

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070924\
 Data File : VN082836.D
 Acq On : 09 Jul 2024 13:44
 Operator : JC\MD
 Sample : VN0709WBS01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0709WBS01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 07/10/2024
 Supervised By : Mahesh Dadoda 07/10/2024

Quant Time: Jul 10 01:19:38 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070824W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 08 13:46:04 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						07/10/2024
1) Pentafluorobenzene	8.230	168	116351	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	200519	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	191502	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	88461	50.000	ug/l	0.00
System Monitoring Compounds						07/10/2024
33) 1,2-Dichloroethane-d4	8.583	65	87011	53.348	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	106.700%
35) Dibromofluoromethane	8.171	113	66846	51.952	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	103.900%
50) Toluene-d8	10.571	98	272349	57.309	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	114.620%#
62) 4-Bromofluorobenzene	12.853	95	92551	54.216	ug/l	0.00
Spiked Amount	50.000	Range	64 - 133	Recovery	=	108.440%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.124	85	36041	23.926	ug/l	98
3) Chloromethane	2.360	50	33194	23.236	ug/l	97
4) Vinyl Chloride	2.512	62	34628	23.080	ug/l	97
5) Bromomethane	2.954	94	24199	22.370	ug/l	95
6) Chloroethane	3.112	64	23997	23.373	ug/l	93
7) Trichlorofluoromethane	3.495	101	43651	20.229	ug/l	95
8) Diethyl Ether	3.965	74	14723	19.936	ug/l	80
9) 1,1,2-Trichlorotrifluo...	4.359	101	25562	20.930	ug/l	96
10) Methyl Iodide	4.589	142	23485	18.756	ug/l	96
11) Tert butyl alcohol	5.530	59	25135	91.625	ug/l #	82
12) 1,1-Dichloroethene	4.336	96	22819	19.212	ug/l	92
13) Acrolein	4.183	56	19624	99.083	ug/l	100
14) Allyl chloride	5.018	41	36985	19.971	ug/l	91
15) Acrylonitrile	5.730	53	62760	99.549	ug/l	99
16) Acetone	4.436	43	57793	100.644	ug/l	97
17) Carbon Disulfide	4.712	76	67614	19.050	ug/l	98
18) Methyl Acetate	5.030	43	30401	20.008	ug/l #	89
19) Methyl tert-butyl Ether	5.795	73	76071	18.567	ug/l	98
20) Methylene Chloride	5.283	84	26444	19.069	ug/l #	83
21) trans-1,2-Dichloroethene	5.789	96	24597	19.112	ug/l	88
22) Diisopropyl ether	6.677	45	78244	20.195	ug/l #	90
23) Vinyl Acetate	6.606	43	304900	99.096	ug/l #	93
24) 1,1-Dichloroethane	6.571	63	47599	20.254	ug/l	98
25) 2-Butanone	7.489	43	87289	100.672	ug/l #	88
26) 2,2-Dichloropropane	7.494	77	43697	19.998	ug/l	96
27) cis-1,2-Dichloroethene	7.489	96	29290	19.440	ug/l	88
28) Bromochloromethane	7.812	49	26375	26.161	ug/l #	83
29) Tetrahydrofuran	7.841	42	57248	104.876	ug/l #	88
30) Chloroform	7.965	83	50878	20.407	ug/l	98
31) Cyclohexane	8.253	56	41303	19.370	ug/l	96
32) 1,1,1-Trichloroethane	8.171	97	45750	19.764	ug/l	97
36) 1,1-Dichloropropene	8.371	75	34627	19.519	ug/l	97
37) Ethyl Acetate	7.559	43	36527	20.224	ug/l	98
38) Carbon Tetrachloride	8.365	117	40698	19.054	ug/l	94
39) Methylcyclohexane	9.606	83	36502	19.049	ug/l	92
40) Benzene	8.606	78	109932	20.146	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
41) Methacrylonitrile	7.783	41	17697	18.188	ug/l	#	90
42) 1,2-Dichloroethane	8.671	62	38366	19.530	ug/l		94
43) Isopropyl Acetate	8.694	43	65273	17.222	ug/l		95
44) Trichloroethene	9.353	130	26296	18.809	ug/l		97
45) 1,2-Dichloropropane	9.624	63	27030	21.217	ug/l		98
46) Dibromomethane	9.712	93	20458	20.613	ug/l		99
47) Bromodichloromethane	9.888	83	41005	19.995	ug/l		98
48) Methyl methacrylate	9.683	41	27899	19.700	ug/l	#	88
49) 1,4-Dioxane	9.700	88	12525	401.160	ug/l	#	89
51) 4-Methyl-2-Pentanone	10.447	43	201059	112.291	ug/l		95
52) Toluene	10.630	92	72337	21.221	ug/l		100
53) t-1,3-Dichloropropene	10.841	75	43322	20.506	ug/l		98
54) cis-1,3-Dichloropropene	10.318	75	44936	20.095	ug/l	#	88
55) 1,1,2-Trichloroethane	11.018	97	28635	22.845	ug/l		93
56) Ethyl methacrylate	10.877	69	41542	21.302	ug/l		89
57) 1,3-Dichloropropane	11.165	76	47934	21.604	ug/l		99
58) 2-Chloroethyl Vinyl ether	10.159	63	95223	95.160	ug/l		96
59) 2-Hexanone	11.200	43	154095	115.755	ug/l		95
60) Dibromochloromethane	11.359	129	33209	20.801	ug/l		99
61) 1,2-Dibromoethane	11.471	107	28246	21.220	ug/l		99
64) Tetrachloroethene	11.106	164	27820	19.472	ug/l		93
65) Chlorobenzene	11.894	112	79809	19.449	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.959	131	28618	19.606	ug/l		99
67) Ethyl Benzene	11.965	91	131755	19.104	ug/l		99
68) m/p-Xylenes	12.071	106	101049	38.808	ug/l		98
69) o-Xylene	12.400	106	47800	19.159	ug/l		95
70) Styrene	12.412	104	79558	19.299	ug/l		99
71) Bromoform	12.582	173	22612	19.698	ug/l	#	100
73) Isopropylbenzene	12.694	105	121018	18.827	ug/l		99
74) N-amyl acetate	12.494	43	52493	19.743	ug/l		94
75) 1,1,2,2-Tetrachloroethane	12.935	83	39425	20.479	ug/l		99
76) 1,2,3-Trichloropropane	12.994	75	37053m	24.295	ug/l		
77) Bromobenzene	12.982	156	31306	18.878	ug/l		97
78) n-propylbenzene	13.035	91	144160	19.506	ug/l		98
79) 2-Chlorotoluene	13.129	91	89438	18.993	ug/l		99
80) 1,3,5-Trimethylbenzene	13.176	105	101440	19.523	ug/l		99
81) trans-1,4-Dichloro-2-b...	12.741	75	16266	20.976	ug/l		90
82) 4-Chlorotoluene	13.224	91	89223	19.142	ug/l		97
83) tert-Butylbenzene	13.441	119	83485	18.124	ug/l		99
84) 1,2,4-Trimethylbenzene	13.482	105	102865	19.424	ug/l		100
85) sec-Butylbenzene	13.618	105	119403	19.182	ug/l		100
86) p-Isopropyltoluene	13.729	119	98695	19.004	ug/l		99
87) 1,3-Dichlorobenzene	13.735	146	56800	18.961	ug/l		98
88) 1,4-Dichlorobenzene	13.812	146	56529	18.246	ug/l		98
89) n-Butylbenzene	14.059	91	81862	18.398	ug/l		99
90) Hexachloroethane	14.335	117	20929	19.045	ug/l		98
91) 1,2-Dichlorobenzene	14.106	146	56272	19.347	ug/l		97
92) 1,2-Dibromo-3-Chloropr...	14.723	75	8615	19.343	ug/l		95
93) 1,2,4-Trichlorobenzene	15.394	180	28743	18.346	ug/l		98
94) Hexachlorobutadiene	15.506	225	12256	17.646	ug/l		98
95) Naphthalene	15.641	128	91194	16.994	ug/l		99
96) 1,2,3-Trichlorobenzene	15.841	180	28366	17.609	ug/l		96

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Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

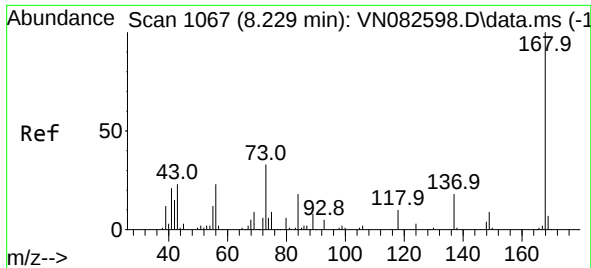
Reviewed By :John Carlone 07/10/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#) = qualifier out of range (m) = manual integration (+) = signals summed						

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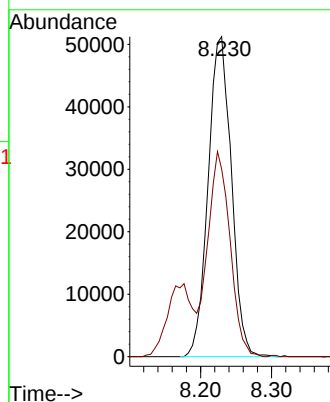
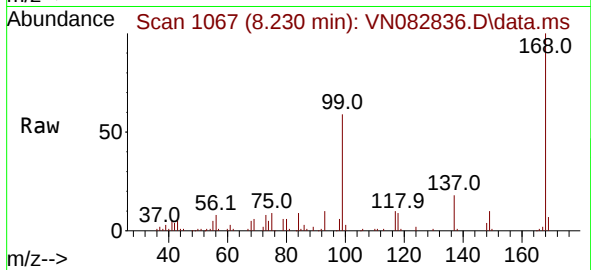
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.230 min Scan# 1067
Delta R.T. 0.001 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

Instrument :
MSVOA_N
Client Sample Id :
VN0709WBS01

Tgt Ion:168 Resp: 11635
Ion Ratio Lower Upper
168 100
99 58.6 48.2 72.4

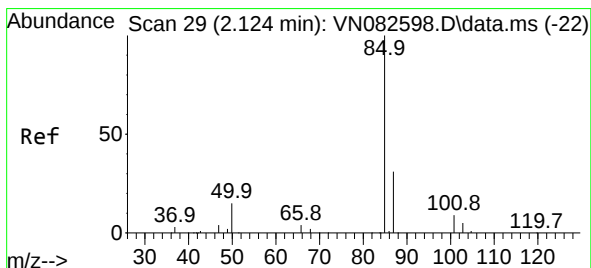
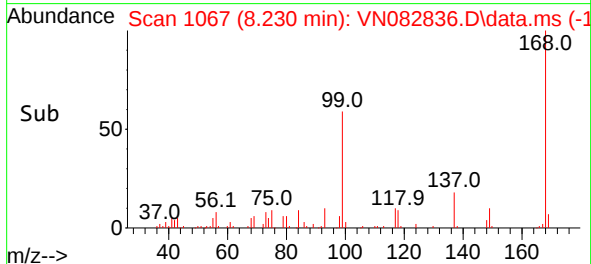
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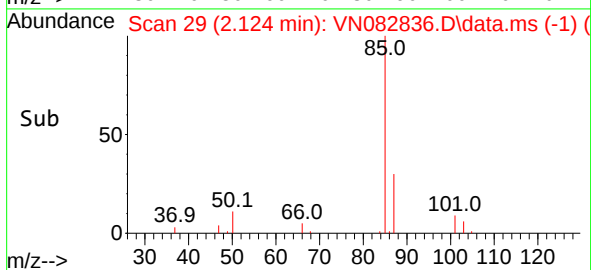
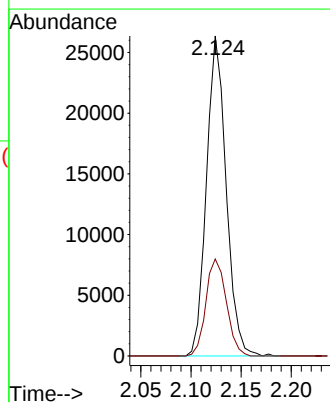
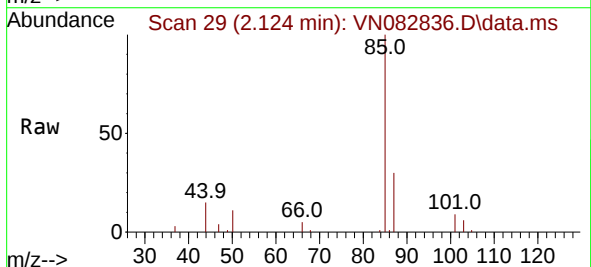
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#2
Dichlorodifluoromethane
Concen: 23.926 ug/l
RT: 2.124 min Scan# 29
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

Tgt Ion: 85 Resp: 36041
Ion Ratio Lower Upper
85 100
87 30.3 15.7 47.0





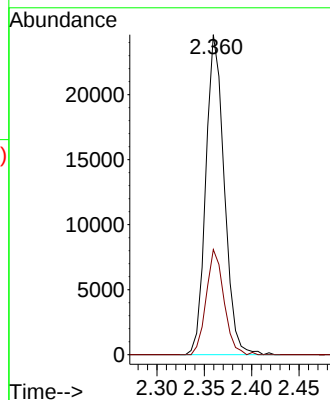
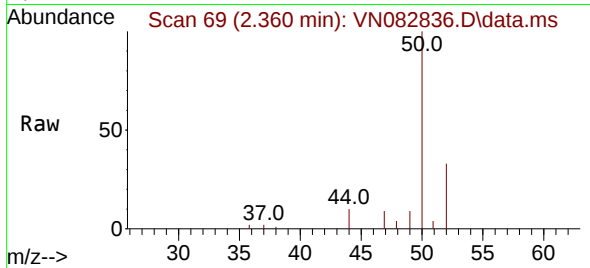
#3
Chloromethane
Concen: 23.236 ug/l
RT: 2.360 min Scan# 69
Delta R.T. 0.001 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

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Tgt Ion: 50 Resp: 33194
Ion Ratio Lower Upper
50 100
52 32.9 25.0 37.4

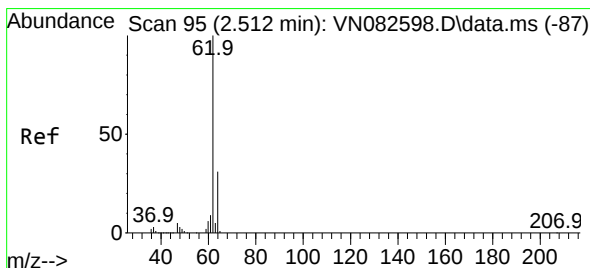
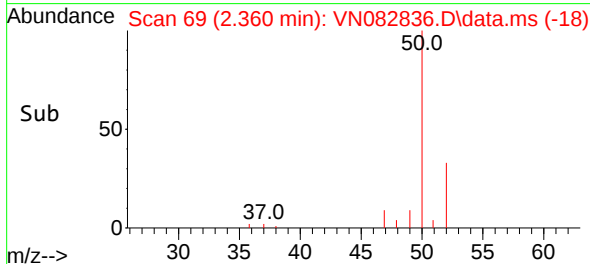
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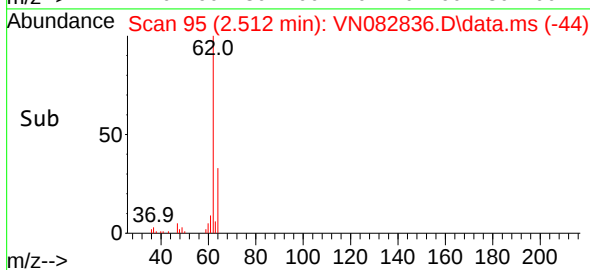
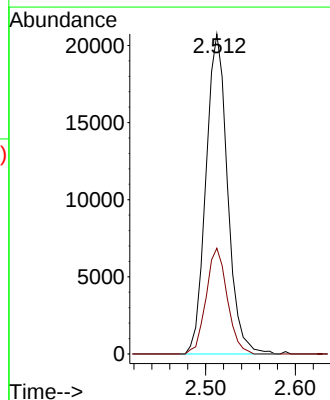
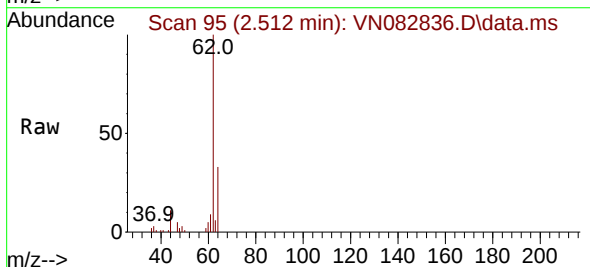
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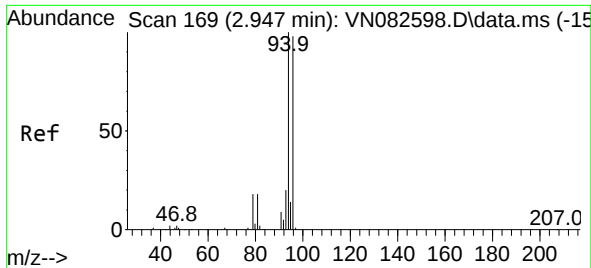
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#4
Vinyl Chloride
Concen: 23.080 ug/l
RT: 2.512 min Scan# 95
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

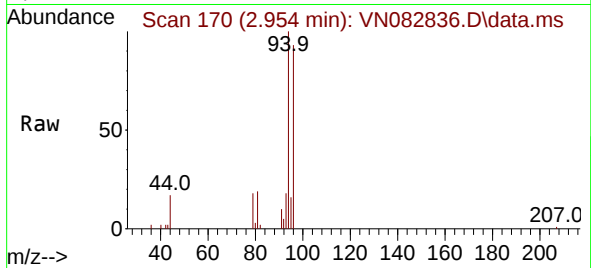
Tgt Ion: 62 Resp: 34628
Ion Ratio Lower Upper
62 100
64 33.1 25.0 37.6





#5
Bromomethane
Concen: 22.370 ug/l
RT: 2.954 min Scan# 170
Delta R.T. 0.007 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

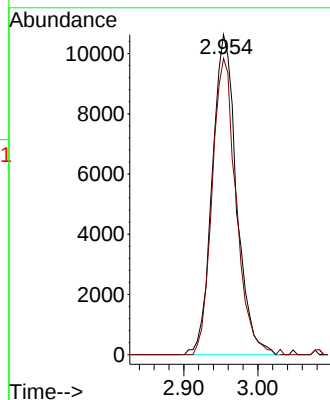
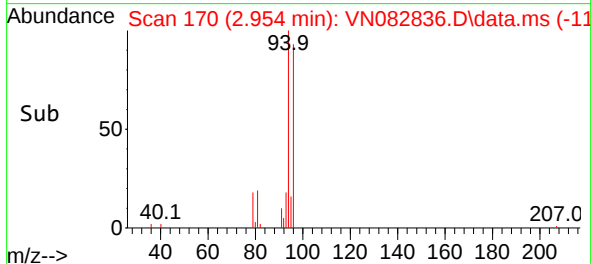
Instrument :
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Tgt Ion: 94 Resp: 24199
Ion Ratio Lower Upper
94 100
96 92.6 78.0 117.0

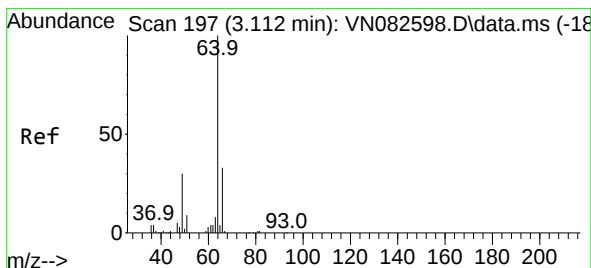
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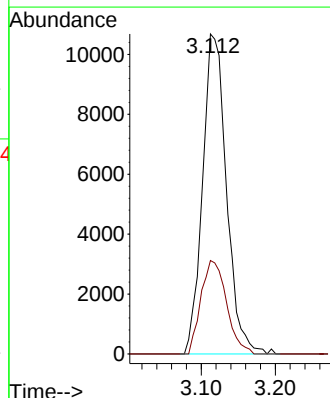
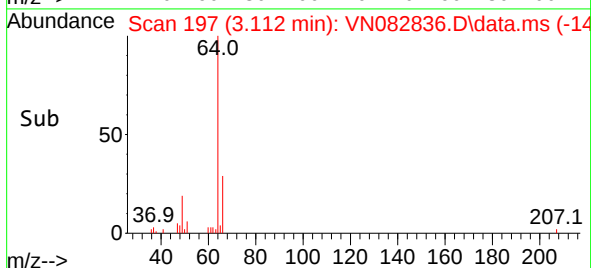
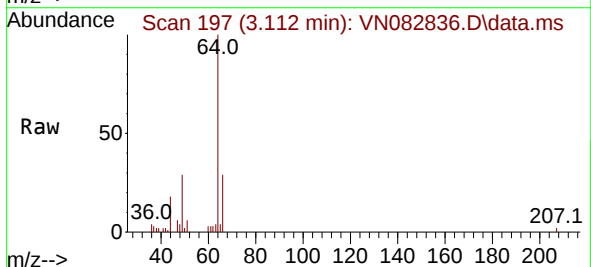
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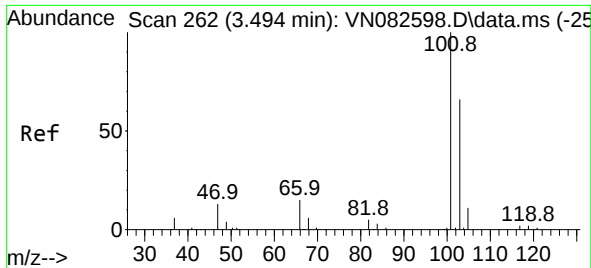
07/10/2024



#6
Chloroethane
Concen: 23.373 ug/l
RT: 3.112 min Scan# 197
Delta R.T. 0.000 min
Lab File: VN082836.D
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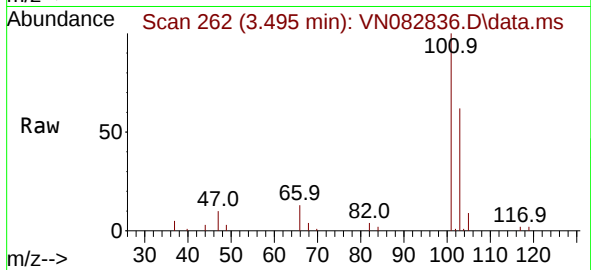
Tgt Ion: 64 Resp: 23997
Ion Ratio Lower Upper
64 100
66 29.2 26.6 40.0





#7
 Trichlorofluoromethane
 Concen: 20.229 ug/l
 RT: 3.495 min Scan# 262
 Delta R.T. 0.001 min
 Lab File: VN082836.D
 Acq: 09 Jul 2024 13:44

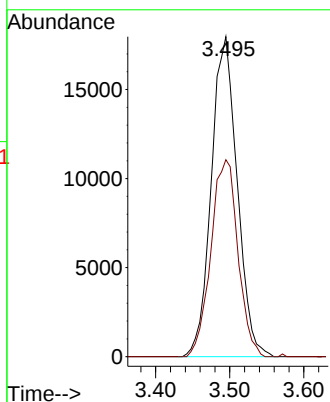
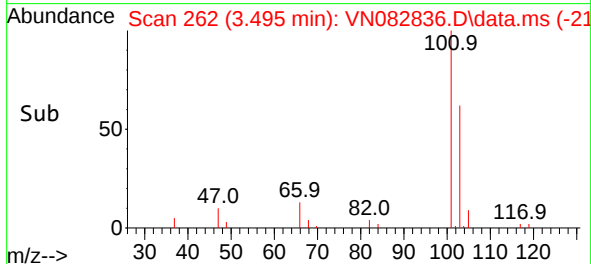
Instrument :
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 VN0709WBS01



Tgt Ion:101 Resp: 4365
 Ion Ratio Lower Upper
 101 100
 103 61.6 52.7 79.1

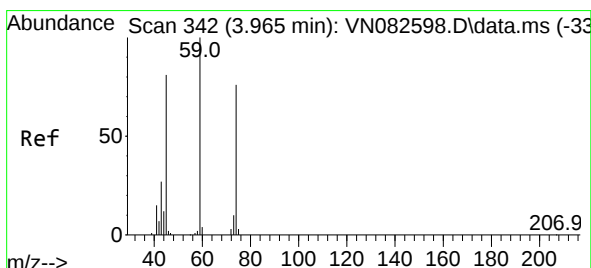
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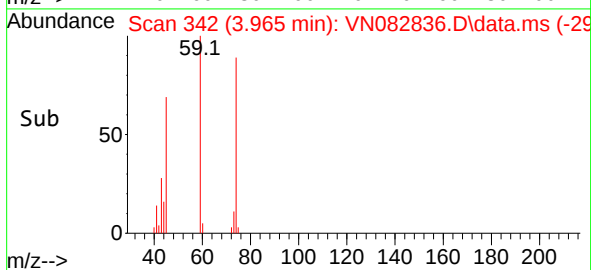
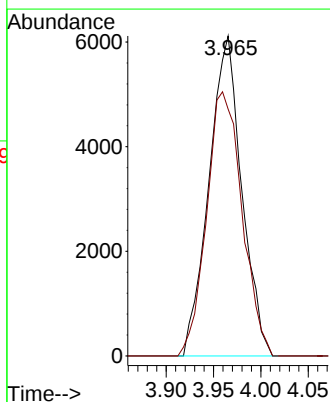
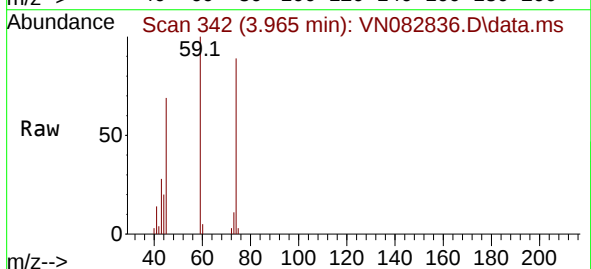
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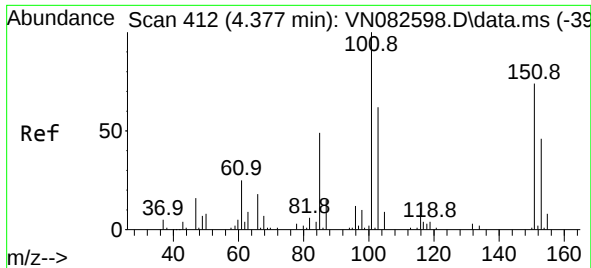
07/10/2024



#8
 Diethyl Ether
 Concen: 19.936 ug/l
 RT: 3.965 min Scan# 342
 Delta R.T. 0.000 min
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Tgt Ion: 74 Resp: 14723
 Ion Ratio Lower Upper
 74 100
 45 89.3 55.5 166.3





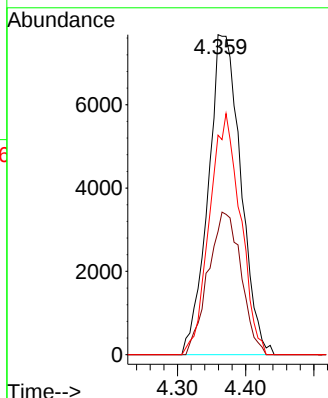
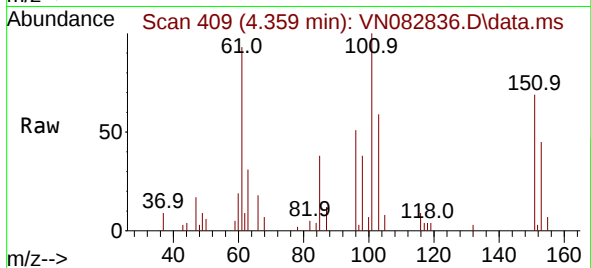
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.930 ug/l
RT: 4.359 min Scan# 409
Delta R.T. -0.018 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01

Tgt Ion:101 Resp: 2556
Ion Ratio Lower Upper
101 100
85 44.9 38.3 57.5
151 71.3 59.3 88.9

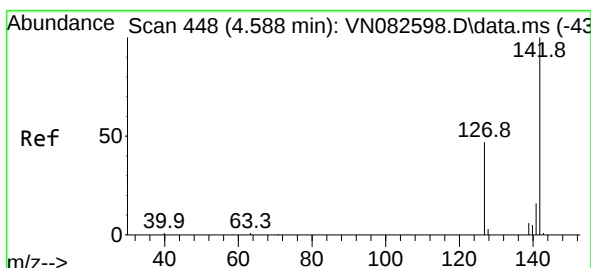
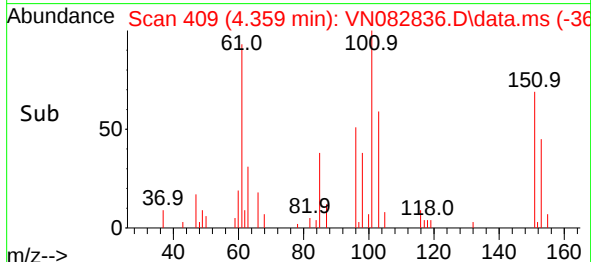
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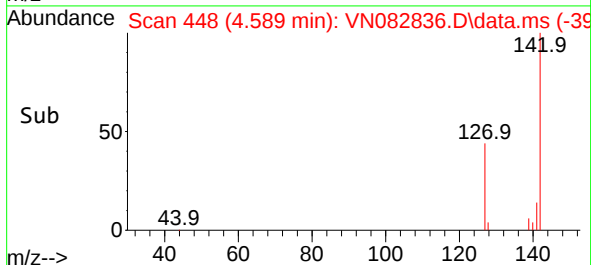
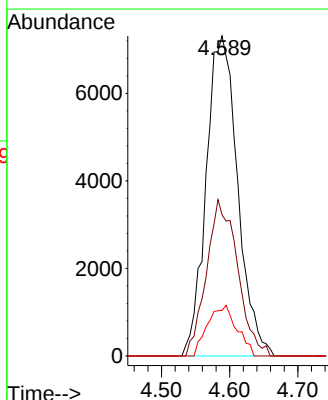
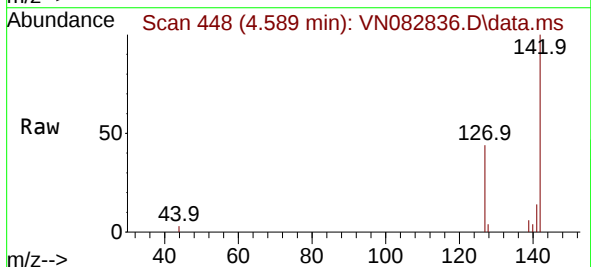
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#10
Methyl Iodide
Concen: 18.756 ug/l
RT: 4.589 min Scan# 448
Delta R.T. 0.001 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

Tgt Ion:142 Resp: 23485
Ion Ratio Lower Upper
142 100
127 44.1 37.5 56.3
141 14.2 13.1 19.7





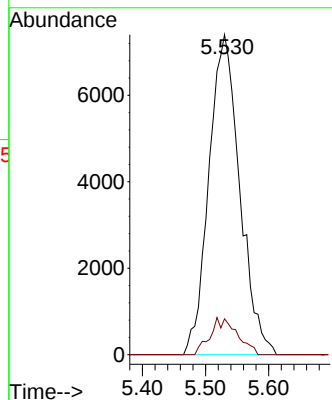
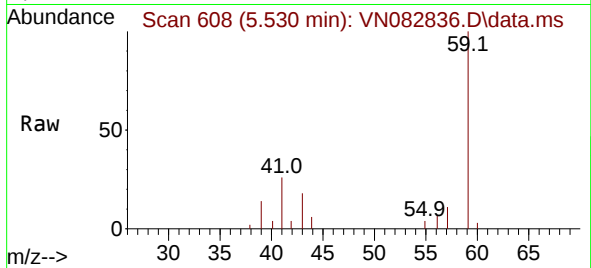
#11
Tert butyl alcohol
Concen: 91.625 ug/l
RT: 5.530 min Scan# 607
Delta R.T. 0.006 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01

Tgt Ion: 59 Resp: 2513
Ion Ratio Lower Upper
59 100
57 4.4 8.9 13.3

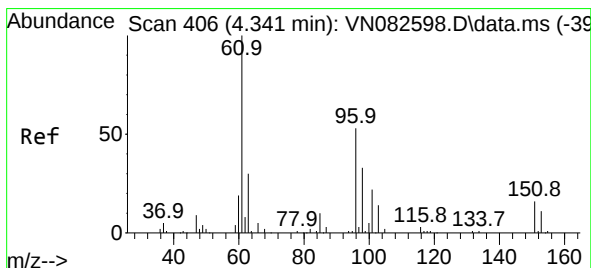
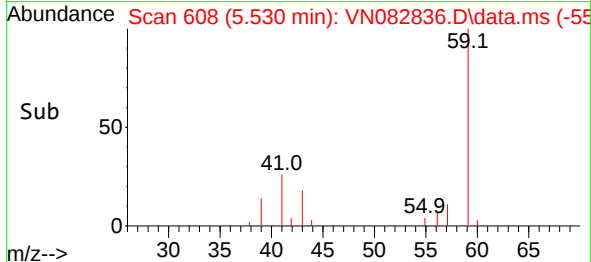
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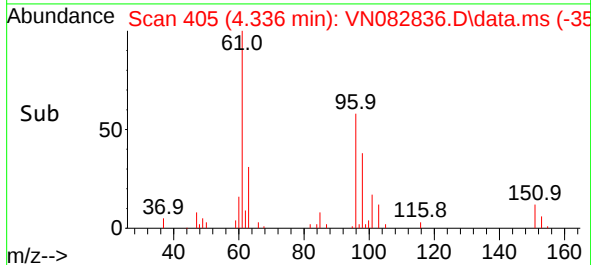
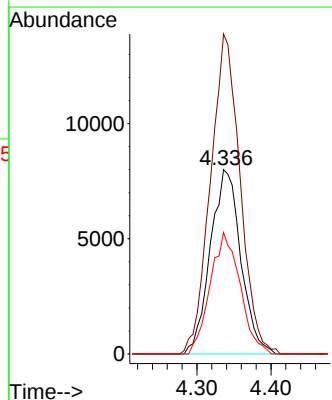
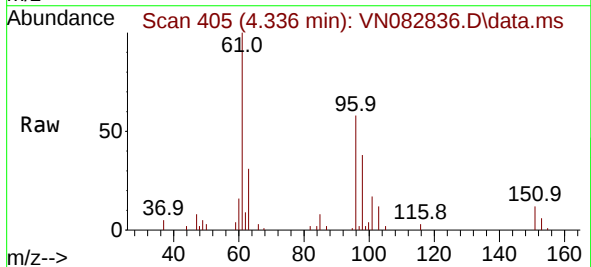
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#12
1,1-Dichloroethene
Concen: 19.212 ug/l
RT: 4.336 min Scan# 405
Delta R.T. -0.005 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

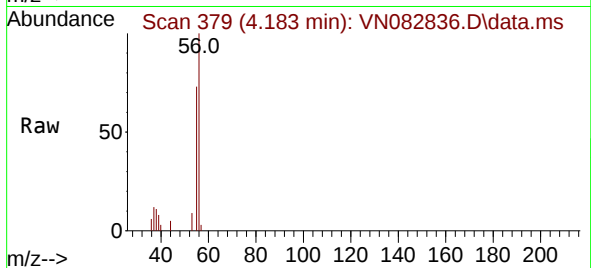
Tgt Ion: 96 Resp: 22819
Ion Ratio Lower Upper
96 100
61 173.5 149.7 224.5
98 65.9 50.1 75.1





#13
Acrolein
Concen: 99.083 ug/l
RT: 4.183 min Scan# 31
Delta R.T. 0.006 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

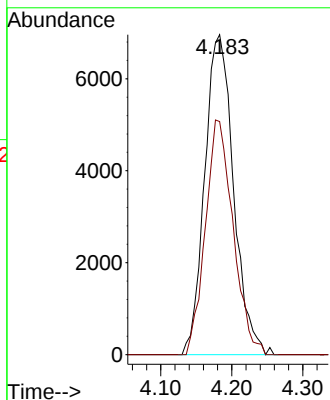
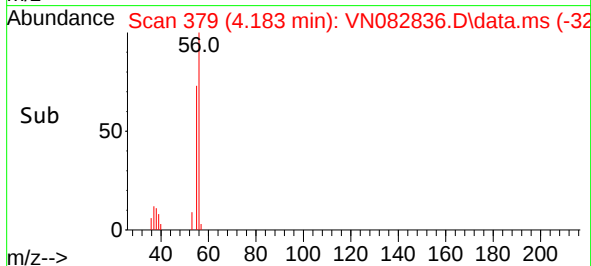
Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01



Tgt Ion: 56 Resp: 19624
Ion Ratio Lower Upper
56 100
55 70.6 56.4 84.6

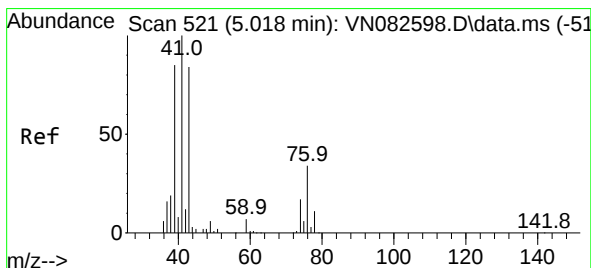
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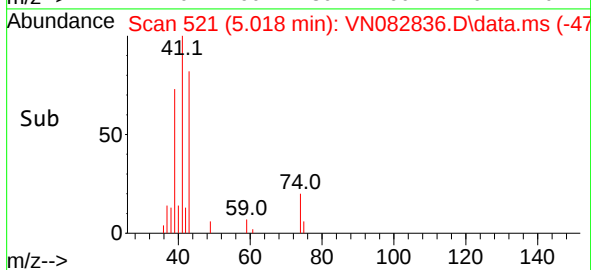
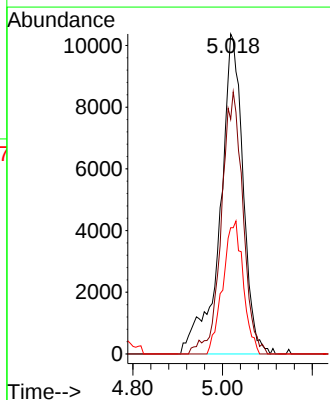
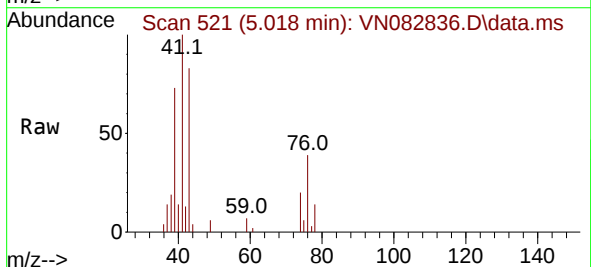
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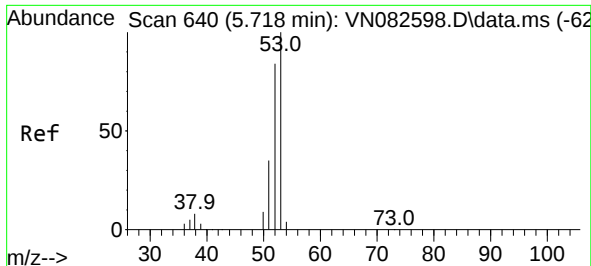
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#14
Allyl chloride
Concen: 19.971 ug/l
RT: 5.018 min Scan# 521
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

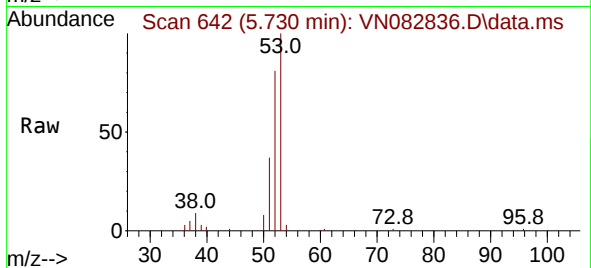
Tgt Ion: 41 Resp: 36985
Ion Ratio Lower Upper
41 100
39 76.6 67.8 101.6
76 36.6 25.8 38.8





#15
Acrylonitrile
Concen: 99.549 ug/l
RT: 5.730 min Scan# 640
Delta R.T. 0.012 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

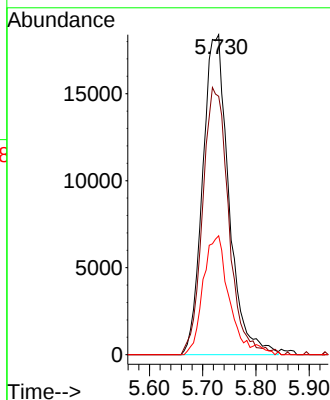
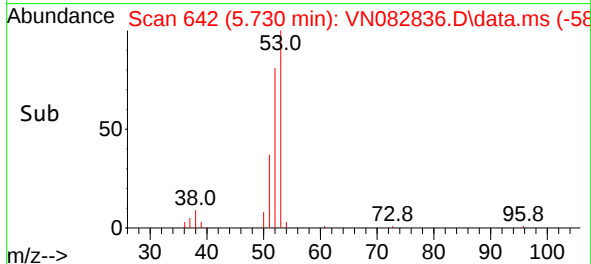
Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01



Tgt Ion: 53 Resp: 62760
Ion Ratio Lower Upper
53 100
52 83.1 66.6 100.0
51 36.2 30.1 45.1

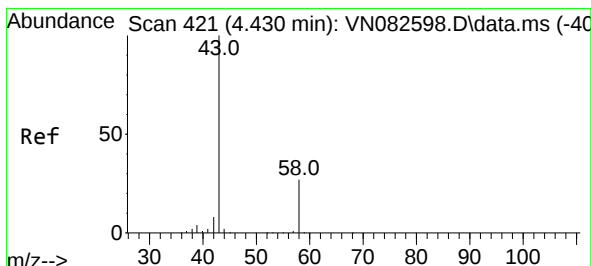
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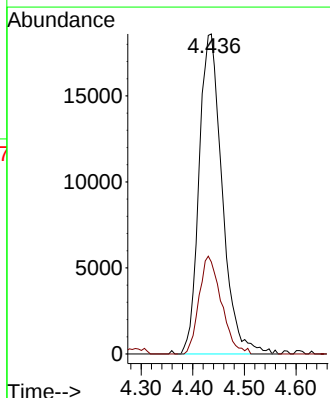
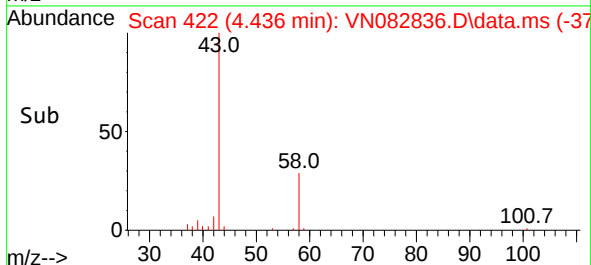
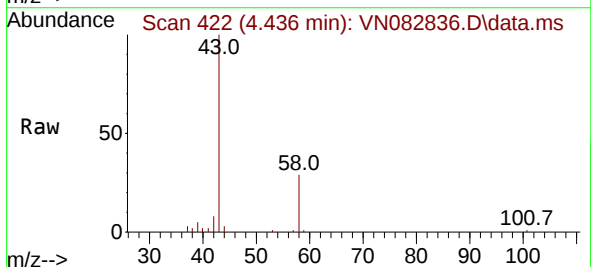
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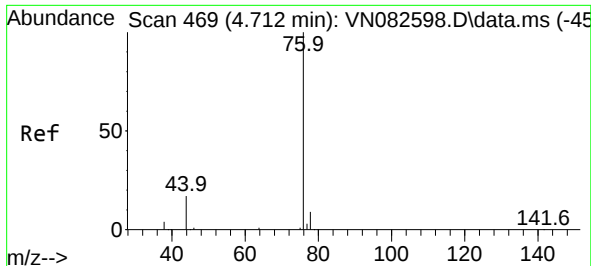
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#16
Acetone
Concen: 100.644 ug/l
RT: 4.436 min Scan# 422
Delta R.T. 0.006 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

Tgt Ion: 43 Resp: 57793
Ion Ratio Lower Upper
43 100
58 28.8 21.8 32.6





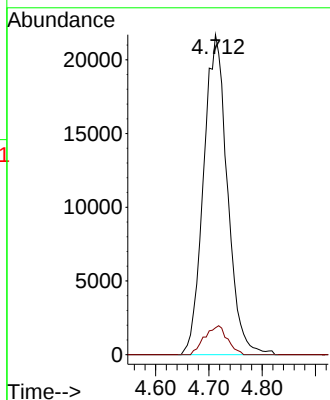
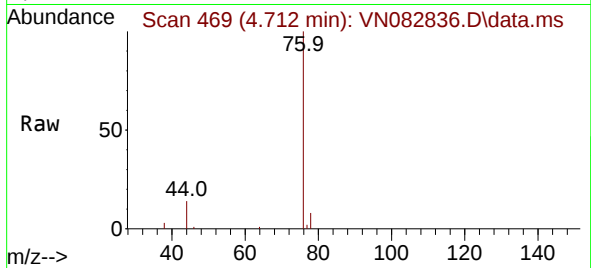
#17
Carbon Disulfide
Concen: 19.050 ug/l
RT: 4.712 min Scan# 469
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01

Tgt Ion: 76 Resp: 67614
Ion Ratio Lower Upper
76 100
78 8.4 7.2 10.8

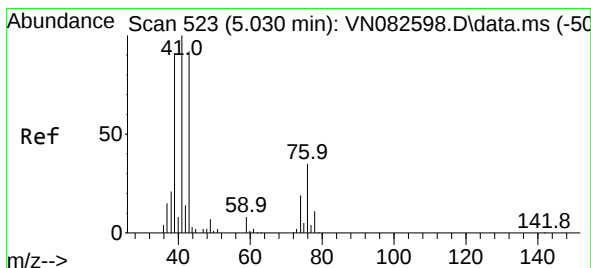
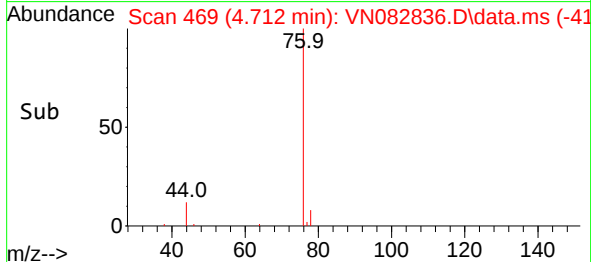
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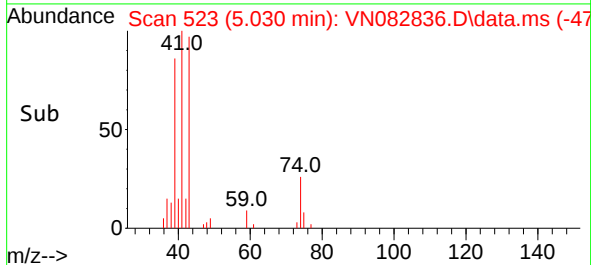
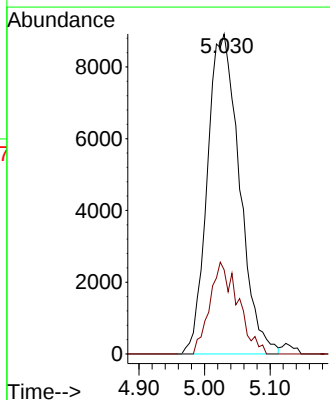
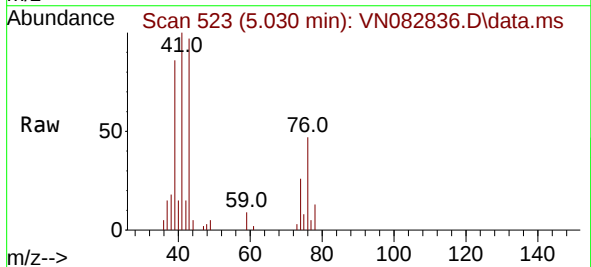
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#18
Methyl Acetate
Concen: 20.008 ug/l
RT: 5.030 min Scan# 523
Delta R.T. -0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

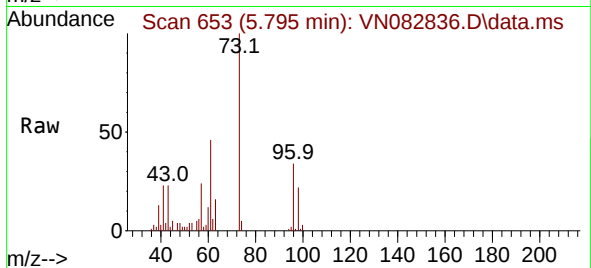
Tgt Ion: 43 Resp: 30401
Ion Ratio Lower Upper
43 100
74 25.3 16.3 24.5#





#19
Methyl tert-butyl Ether
Concen: 18.567 ug/l
RT: 5.795 min Scan# 61
Delta R.T. -0.005 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

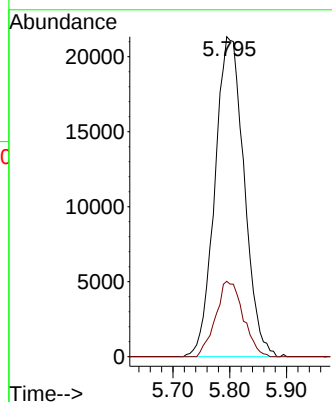
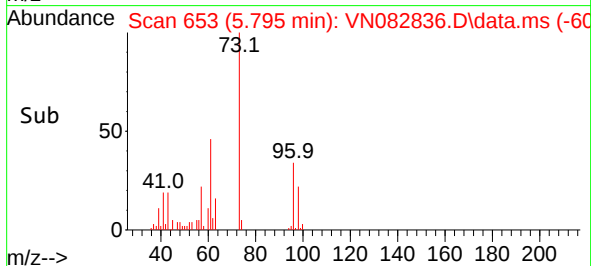
Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01



Tgt Ion: 73 Resp: 7607
Ion Ratio Lower Upper
73 100
57 23.5 17.9 26.9

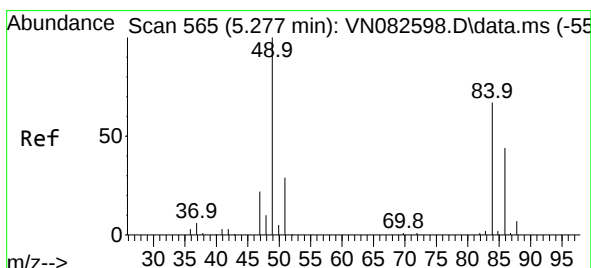
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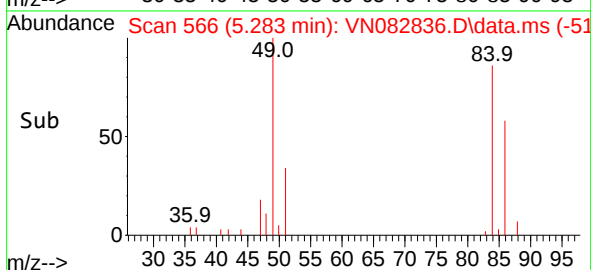
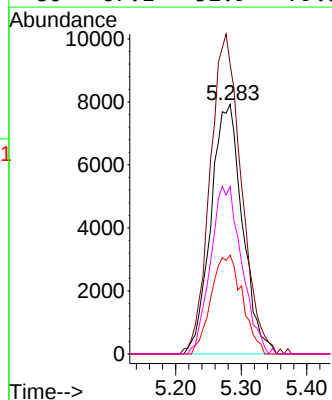
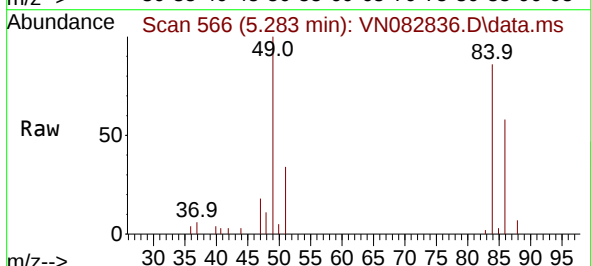
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#20
Methylene Chloride
Concen: 19.069 ug/l
RT: 5.283 min Scan# 566
Delta R.T. 0.006 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

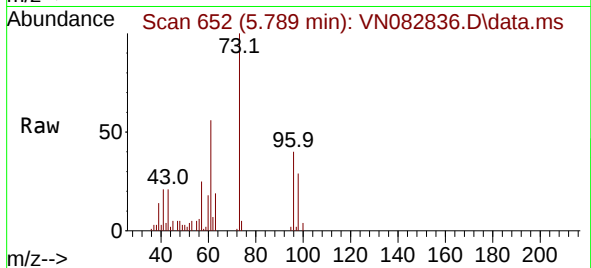
Tgt Ion: 84 Resp: 26444
Ion Ratio Lower Upper
84 100
49 116.0 119.6 179.4#
51 39.5 34.8 52.2
86 67.1 52.9 79.3





#21
trans-1,2-Dichloroethene
Concen: 19.112 ug/l
RT: 5.789 min Scan# 61
Delta R.T. 0.001 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

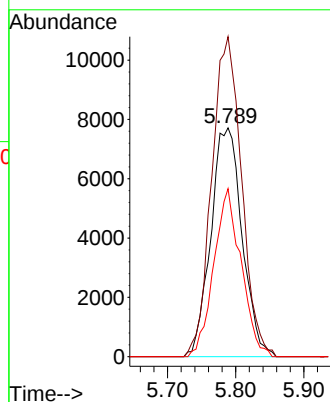
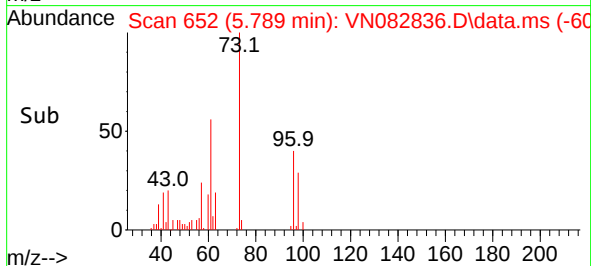
Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01



Tgt Ion: 96 Resp: 2459
Ion Ratio Lower Upper
96 100
61 139.8 123.4 185.2
98 73.4 49.3 73.9

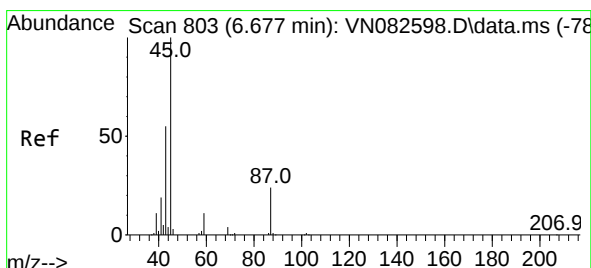
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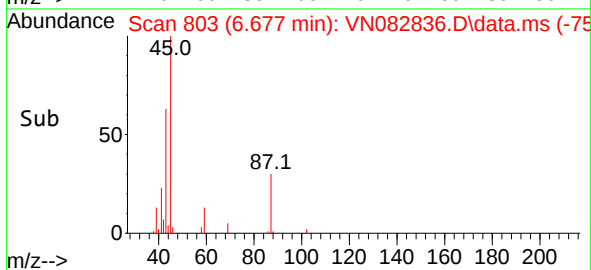
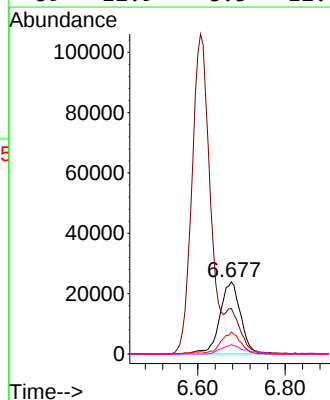
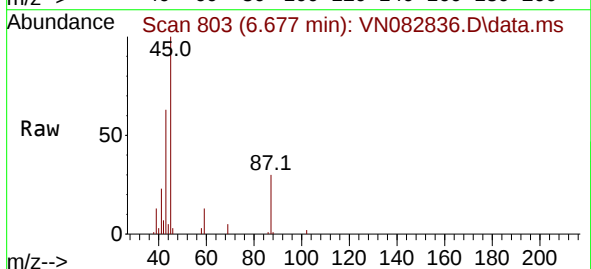
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#22
Diisopropyl ether
Concen: 20.195 ug/l
RT: 6.677 min Scan# 803
Delta R.T. -0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

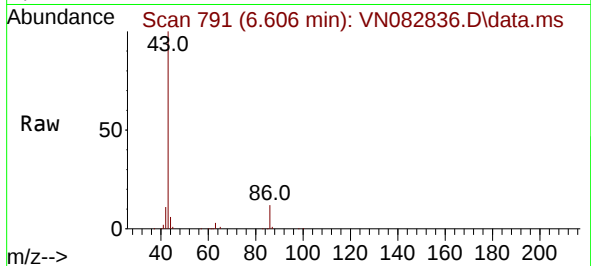
Tgt Ion: 45 Resp: 78244
Ion Ratio Lower Upper
45 100
43 62.0 44.0 66.0
87 30.4 19.7 29.5#
59 12.9 8.5 12.7#





#23
 Vinyl Acetate
 Concen: 99.096 ug/l
 RT: 6.606 min Scan# 791
 Delta R.T. 0.000 min
 Lab File: VN082836.D
 Acq: 09 Jul 2024 13:44

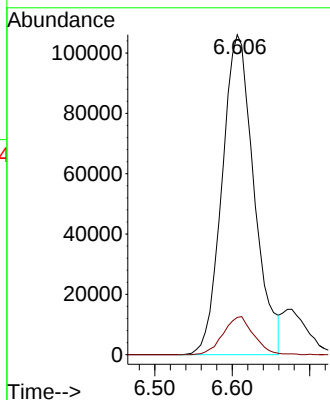
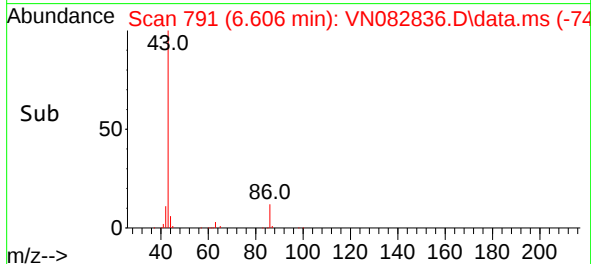
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0709WBS01



Tgt Ion: 43 Resp: 304900
 Ion Ratio Lower Upper
 43 100
 86 11.6 7.3 10.9

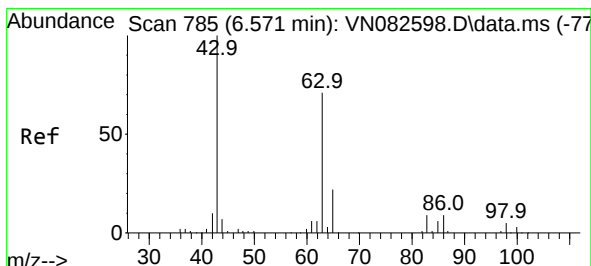
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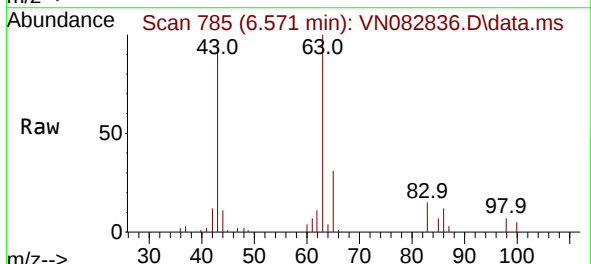


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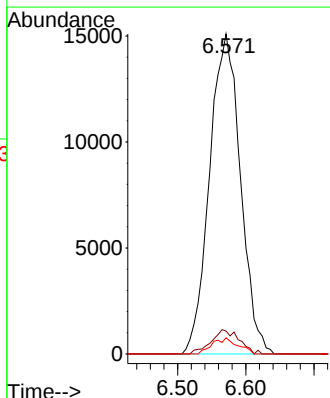
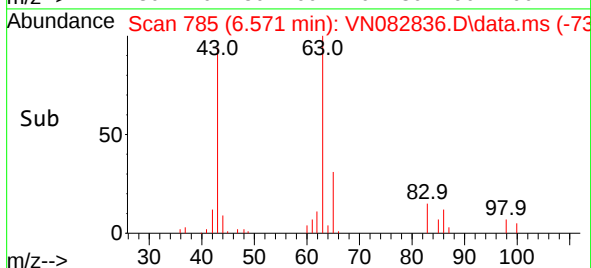
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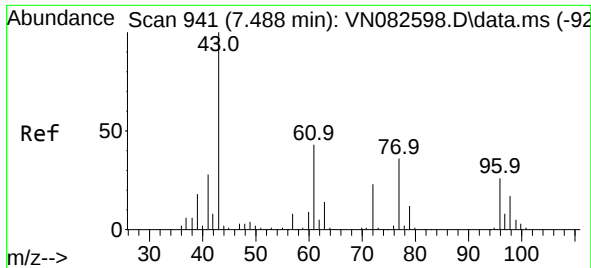


#24
 1,1-Dichloroethane
 Concen: 20.254 ug/l
 RT: 6.571 min Scan# 785
 Delta R.T. 0.000 min
 Lab File: VN082836.D
 Acq: 09 Jul 2024 13:44



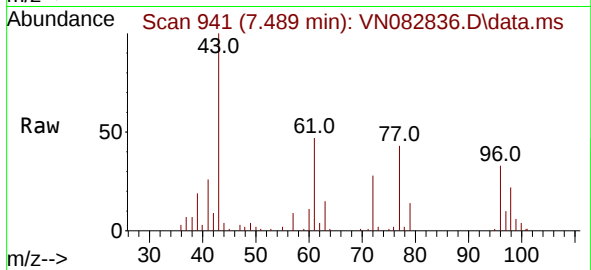
Tgt Ion: 63 Resp: 47599
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.3 9.9
 100 5.1 2.0 6.0





#25
2-Butanone
Concen: 100.672 ug/l
RT: 7.489 min Scan# 941
Delta R.T. 0.001 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

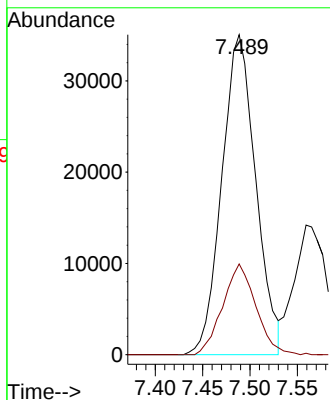
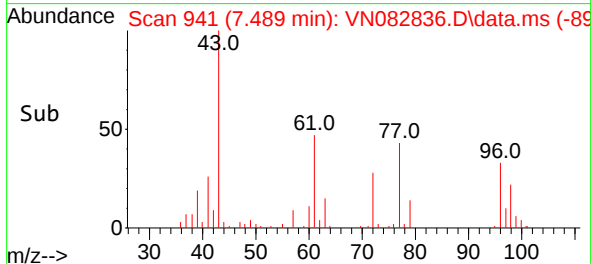
Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01



Tgt Ion: 43 Resp: 87289
Ion Ratio Lower Upper
43 100
72 28.4 18.2 27.2

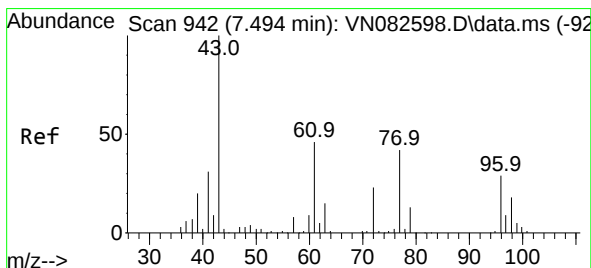
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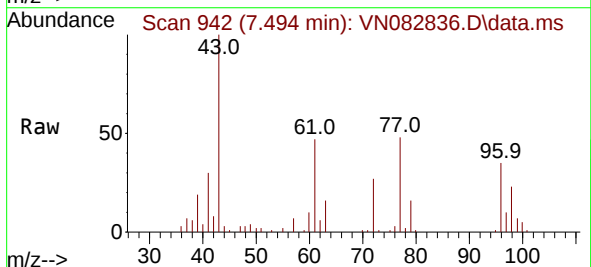


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Dadoda

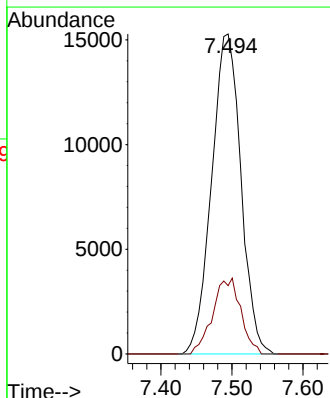
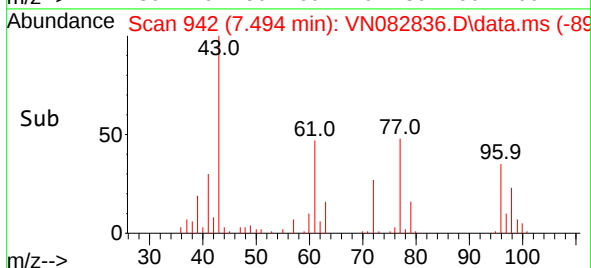
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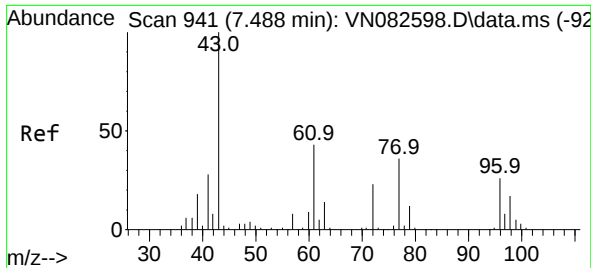


#26
2,2-Dichloropropane
Concen: 19.998 ug/l
RT: 7.494 min Scan# 942
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44



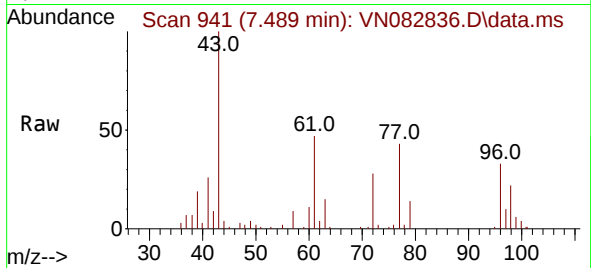
Tgt Ion: 77 Resp: 43697
Ion Ratio Lower Upper
77 100
97 22.7 10.3 30.9





#27
 cis-1,2-Dichloroethene
 Concen: 19.440 ug/l
 RT: 7.489 min Scan# 941
 Delta R.T. 0.001 min
 Lab File: VN082836.D
 Acq: 09 Jul 2024 13:44

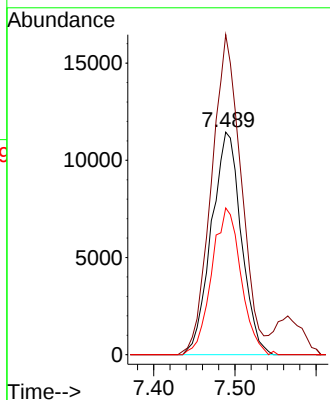
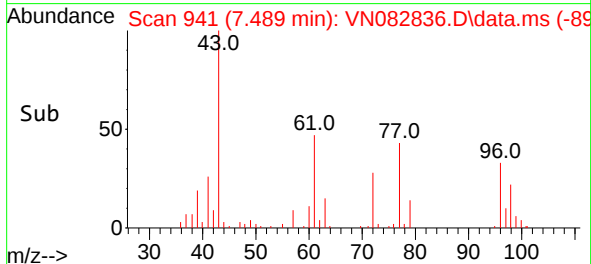
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0709WBS01



Tgt Ion: 96 Resp: 29290
 Ion Ratio Lower Upper
 96 100
 61 142.3 0.0 329.6
 98 64.8 0.0 128.6

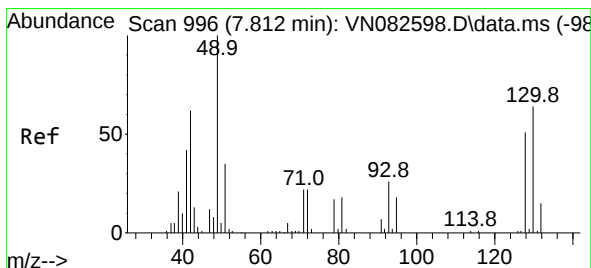
Manual Integrations
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Reviewed By :John Carlone 07/10/2024
 Supervised By :Mahesh Dadoda 07/10/2024



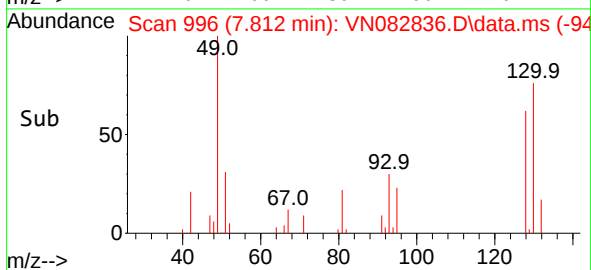
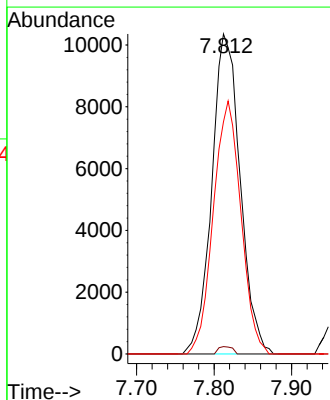
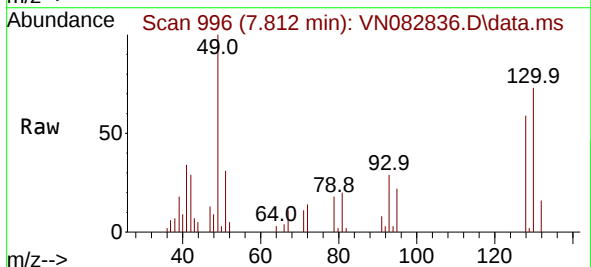
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 Dadoda

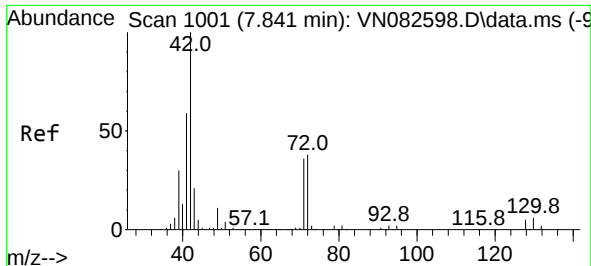
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#28
 Bromochloromethane
 Concen: 26.161 ug/l
 RT: 7.812 min Scan# 996
 Delta R.T. 0.000 min
 Lab File: VN082836.D
 Acq: 09 Jul 2024 13:44

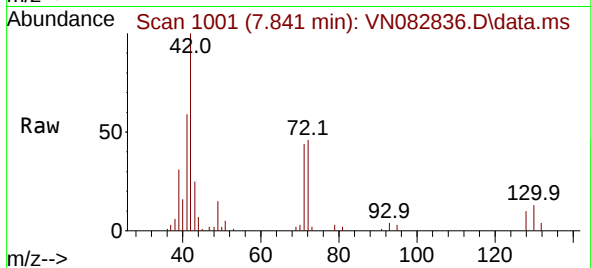
Tgt Ion: 49 Resp: 26375
 Ion Ratio Lower Upper
 49 100
 129 1.1 0.0 3.8
 130 76.8 50.5 75.7#





#29
Tetrahydrofuran
Concen: 104.876 ug/l
RT: 7.841 min Scan# 1001
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

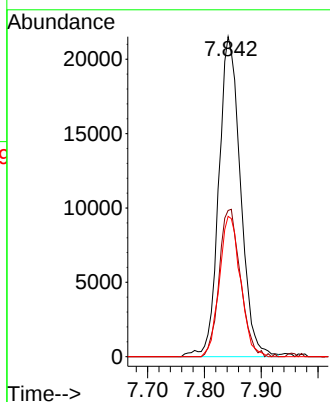
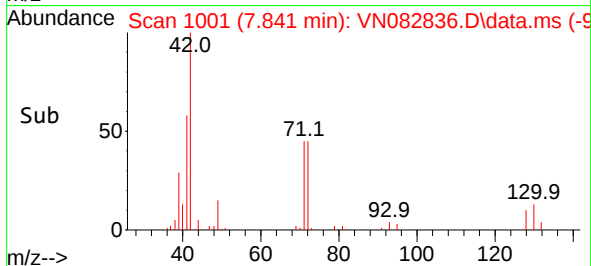
Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01



Tgt Ion: 42 Resp: 5724
Ion Ratio Lower Upper
42 100
72 45.1 30.0 45.0
71 42.6 28.3 42.5

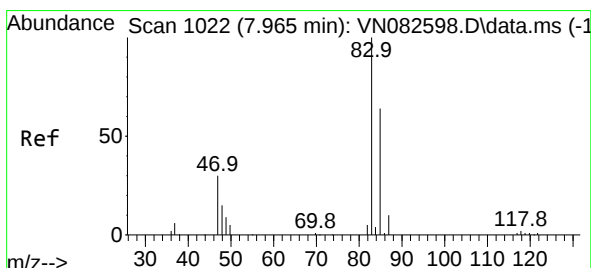
Manual Integrations
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Reviewed By :John Carlone 07/10/2024
Supervised By :Mahesh Dadoda 07/10/2024



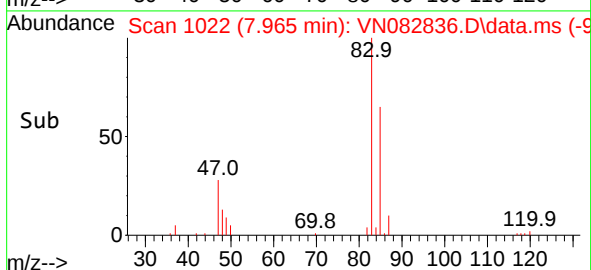
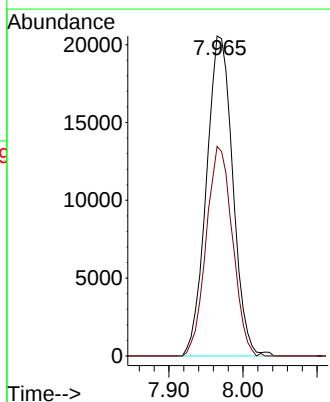
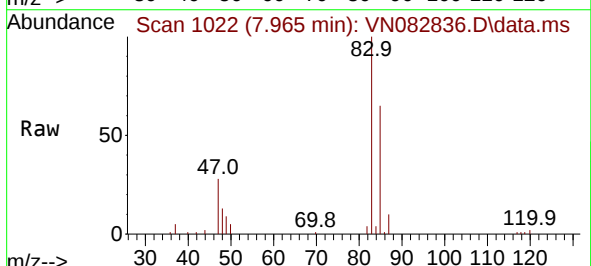
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Dadoda

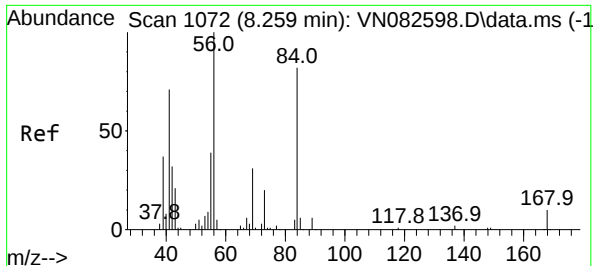
07/10/2024



#30
Chloroform
Concen: 20.407 ug/l
RT: 7.965 min Scan# 1022
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

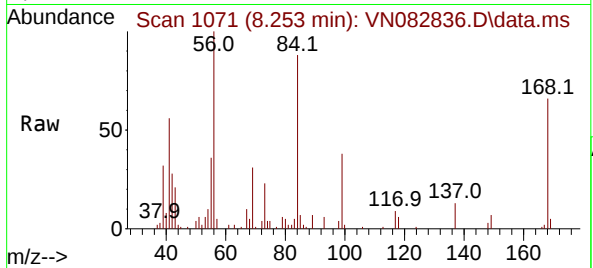
Tgt Ion: 83 Resp: 50878
Ion Ratio Lower Upper
83 100
85 65.5 50.9 76.3





#31
Cyclohexane
Concen: 19.370 ug/l
RT: 8.253 min Scan# 1071
Delta R.T. -0.006 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

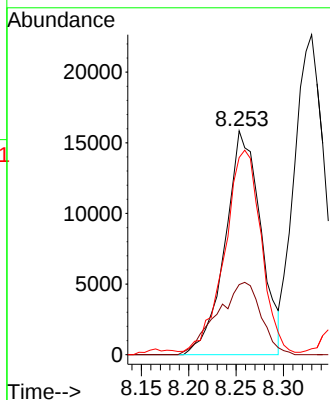
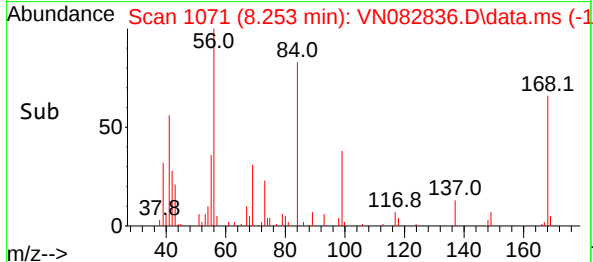
Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01



Tgt Ion: 56 Resp: 4130
Ion Ratio Lower Upper
56 100
69 31.3 24.5 36.7
84 86.7 66.0 99.0

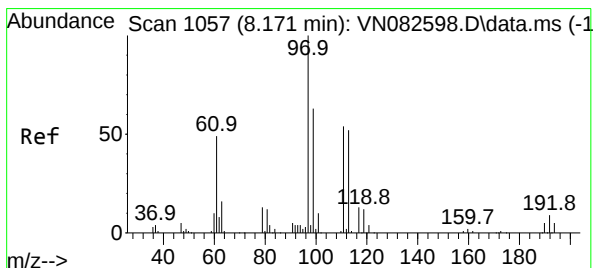
Manual Integrations
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Supervised By :Mahesh Dadoda 07/10/2024



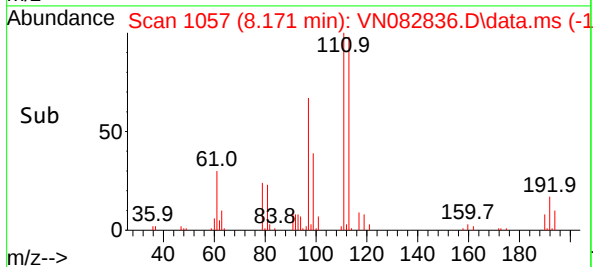
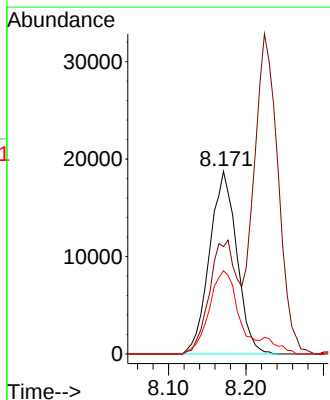
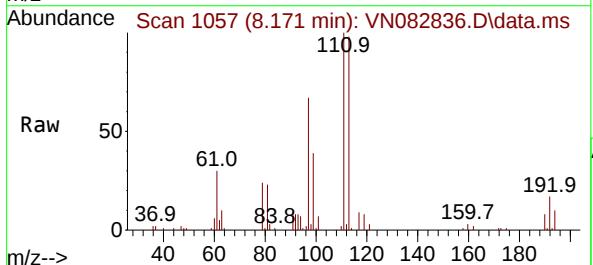
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Supervised By :Mahesh
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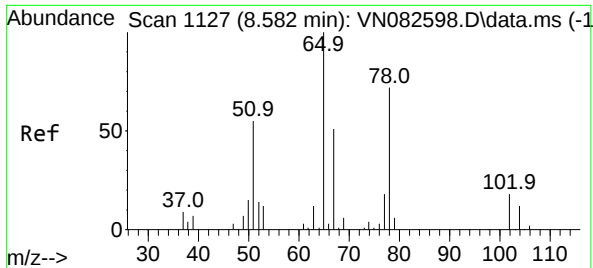
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#32
1,1,1-Trichloroethane
Concen: 19.764 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. -0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

Tgt Ion: 97 Resp: 45750
Ion Ratio Lower Upper
97 100
99 63.7 52.0 78.0
61 49.3 42.1 63.1





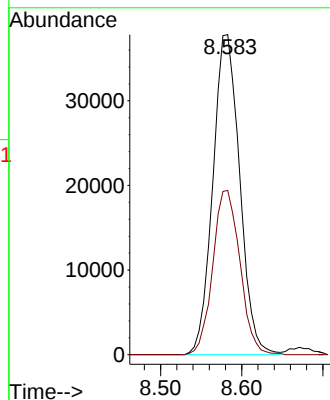
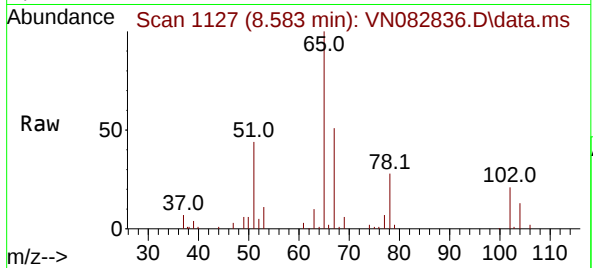
#33
1,2-Dichloroethane-d4
Concen: 53.348 ug/l
RT: 8.583 min Scan# 1127
Delta R.T. 0.001 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01

Tgt Ion: 65 Resp: 8701
Ion Ratio Lower Upper
65 100
67 51.9 0.0 104.4

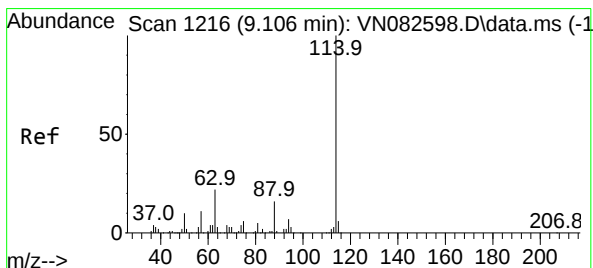
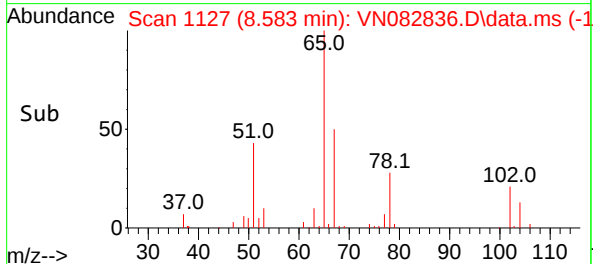
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Supervised By :Mahesh Dadoda 07/10/2024



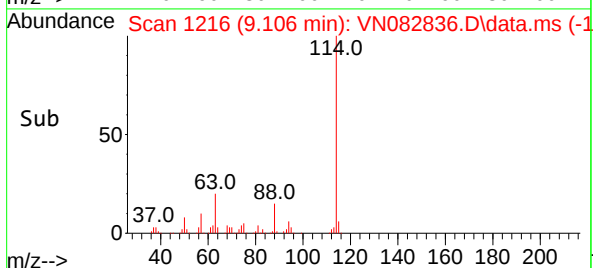
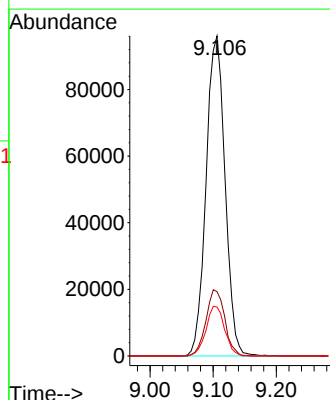
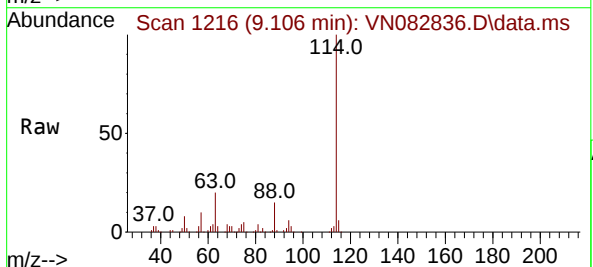
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Dadoda

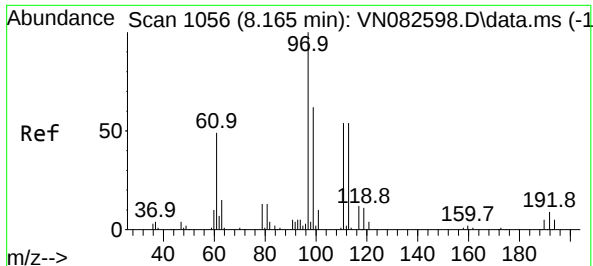
07/10/2024



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.106 min Scan# 1216
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

Tgt Ion:114 Resp: 200519
Ion Ratio Lower Upper
114 100
63 20.1 0.0 44.6
88 15.3 0.0 31.4





#35

Dibromofluoromethane

Concen: 51.952 ug/l

RT: 8.171 min Scan# 1056

Delta R.T. 0.006 min

Lab File: VN082836.D

Acq: 09 Jul 2024 13:44

Instrument :

MSVOA_N

ClientSampleId :

VN0709WBS01

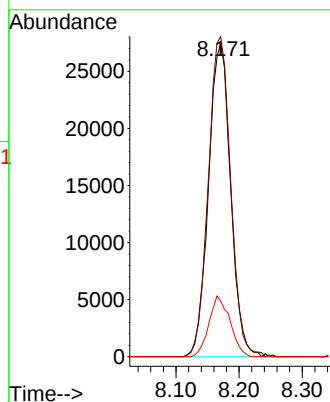
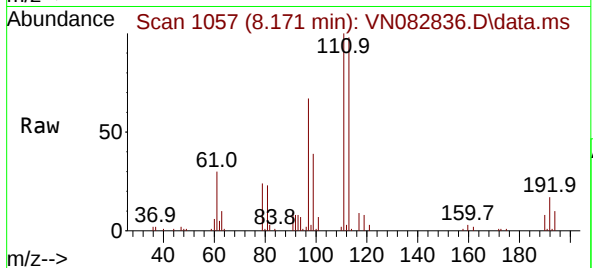
Tgt Ion:	113	Resp:	66840
Ion	Ratio	Lower	Upper
113	100		
111	103.0	82.4	123.6
192	18.4	14.9	22.3

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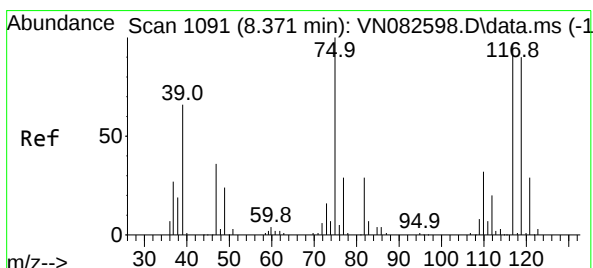
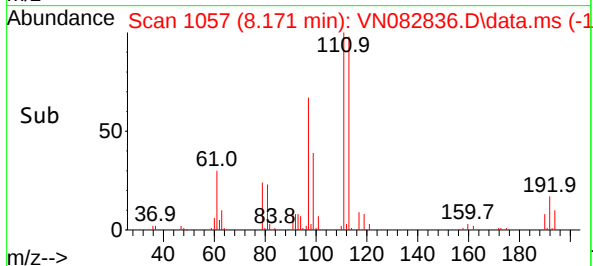
Reviewed By :John Carlone 07/10/2024

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Dadoda

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#36

1,1-Dichloropropene

Concen: 19.519 ug/l

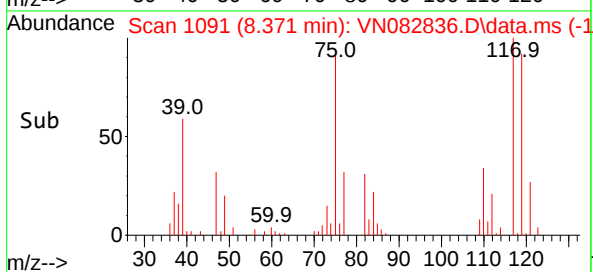
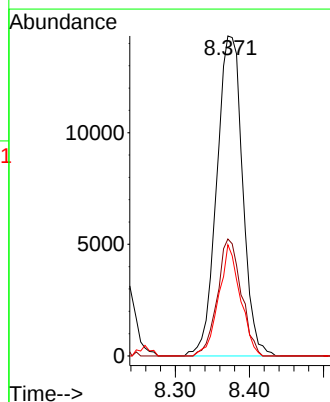
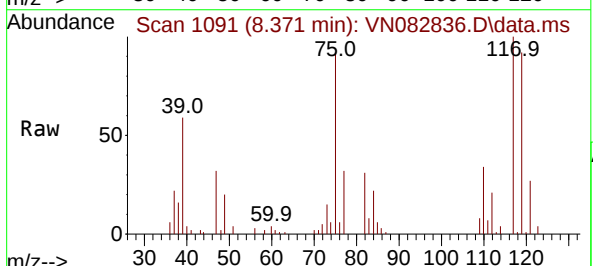
RT: 8.371 min Scan# 1091

Delta R.T. -0.000 min

Lab File: VN082836.D

Acq: 09 Jul 2024 13:44

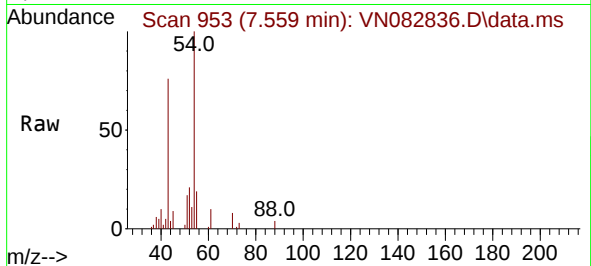
Tgt Ion:	75	Resp:	34627
Ion	Ratio	Lower	Upper
75	100		
110	33.9	16.3	48.9
77	29.3	24.6	37.0





#37
Ethyl Acetate
Concen: 20.224 ug/l
RT: 7.559 min Scan# 91
Delta R.T. -0.006 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

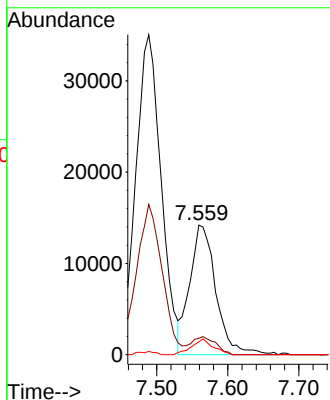
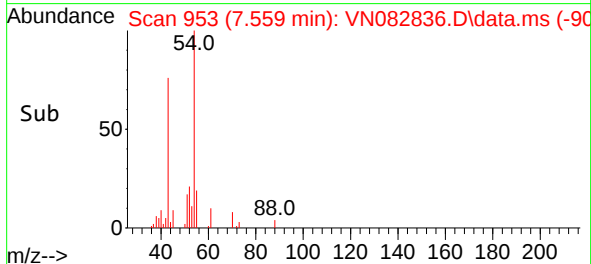
Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01



Tgt Ion: 43 Resp: 3652
Ion Ratio Lower Upper
43 100
61 12.3 9.3 13.9
70 9.8 7.0 10.6

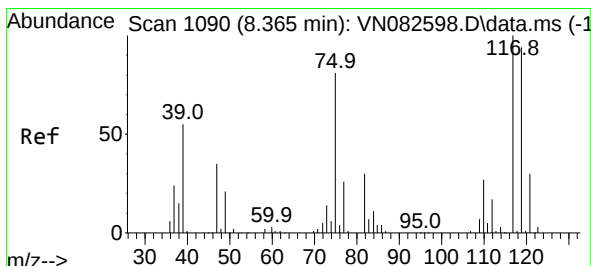
Manual Integrations
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Reviewed By :John Carlone 07/10/2024
Supervised By :Mahesh Dadoda 07/10/2024



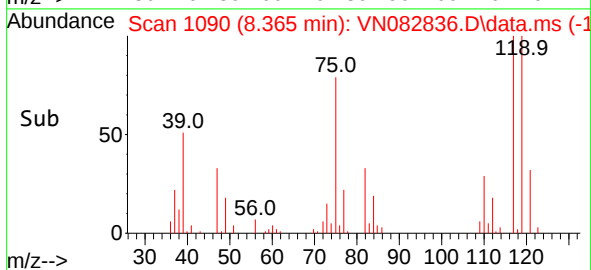
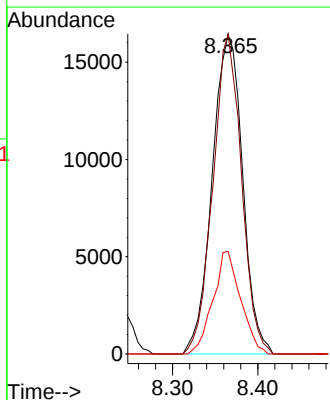
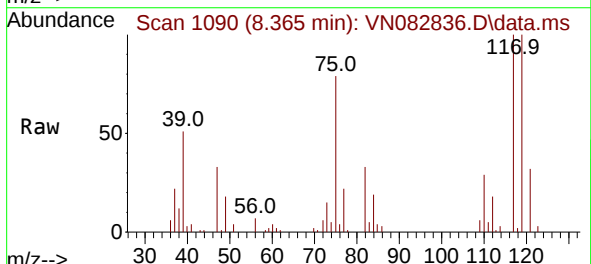
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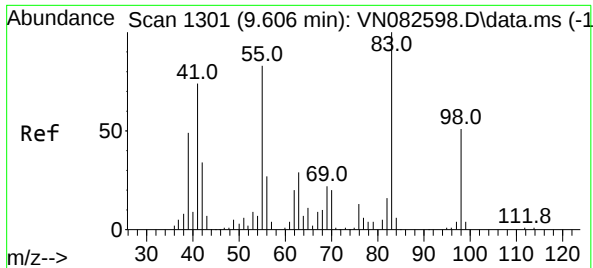
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#38
Carbon Tetrachloride
Concen: 19.054 ug/l
RT: 8.365 min Scan# 1090
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

Tgt Ion:117 Resp: 40698
Ion Ratio Lower Upper
117 100
119 100.1 74.9 112.3
121 32.1 24.3 36.5





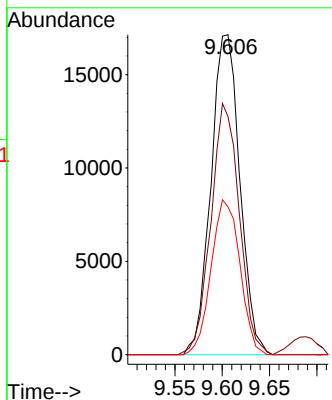
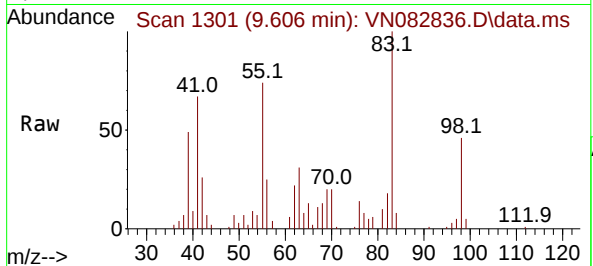
#39
Methylcyclohexane
Concen: 19.049 ug/l
RT: 9.606 min Scan# 11301
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01

Tgt Ion: 83 Resp: 36502
Ion Ratio Lower Upper
83 100
55 74.4 66.4 99.6
98 46.2 40.7 61.1

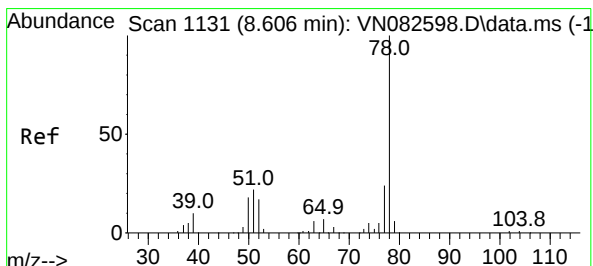
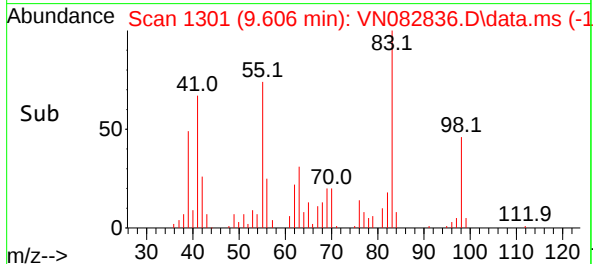
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Supervised By :Mahesh Dadoda 07/10/2024



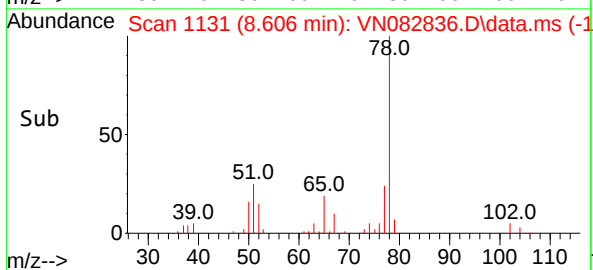
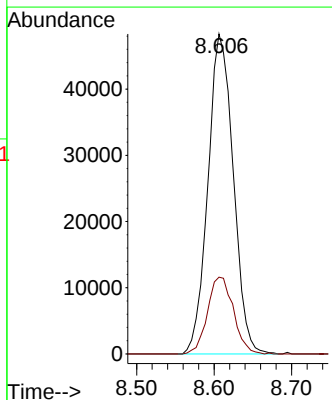
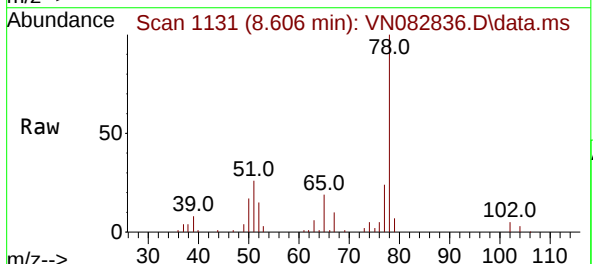
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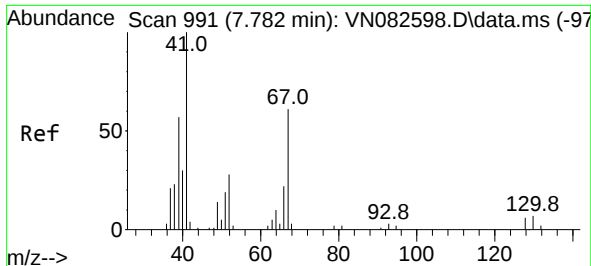
07/10/2024



#40
Benzene
Concen: 20.146 ug/l
RT: 8.606 min Scan# 1131
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

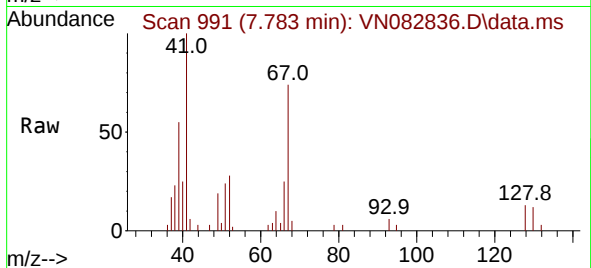
Tgt Ion: 78 Resp: 109932
Ion Ratio Lower Upper
78 100
77 24.0 19.0 28.4





#41
Methacrylonitrile
Concen: 18.188 ug/l
RT: 7.783 min Scan# 991
Delta R.T. 0.001 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

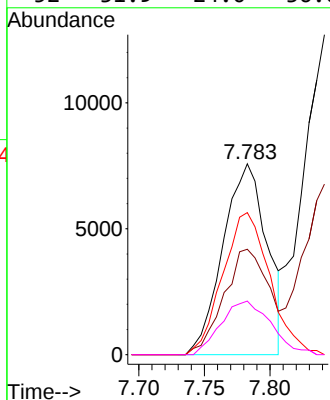
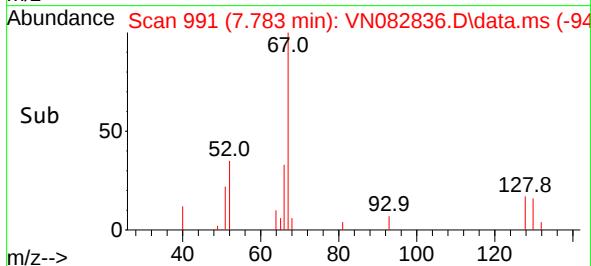
Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01



Tgt Ion: 41 Resp: 1769
Ion Ratio Lower Upper
41 100
39 55.9 45.5 68.3
67 79.5 50.5 75.7
52 31.9 24.0 36.0

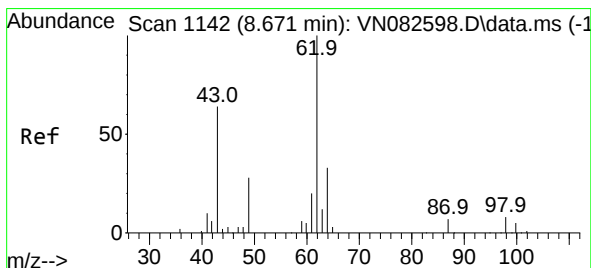
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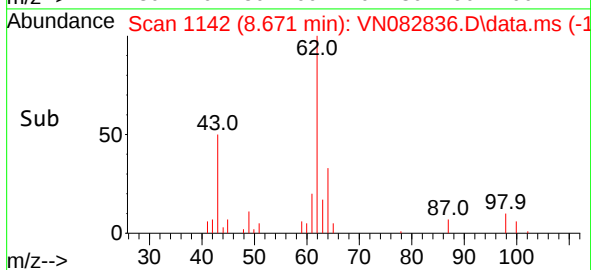
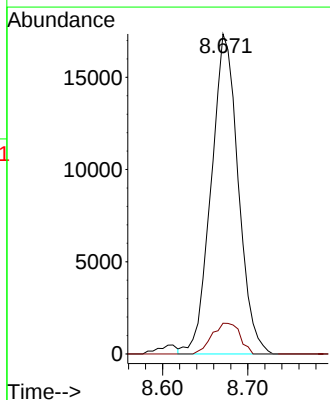
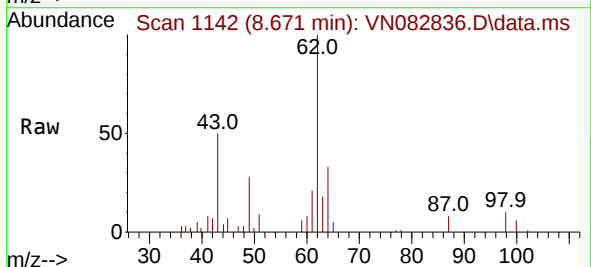
07/10/2024
Supervised By :Mahesh
Dadoda

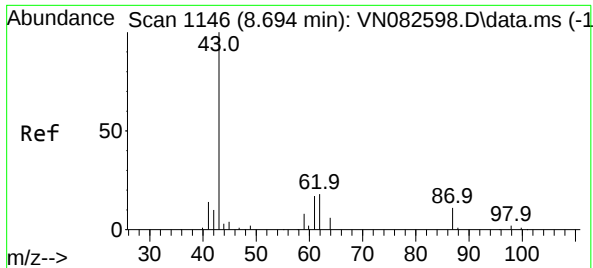
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#42
1,2-Dichloroethane
Concen: 19.530 ug/l
RT: 8.671 min Scan# 1142
Delta R.T. -0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

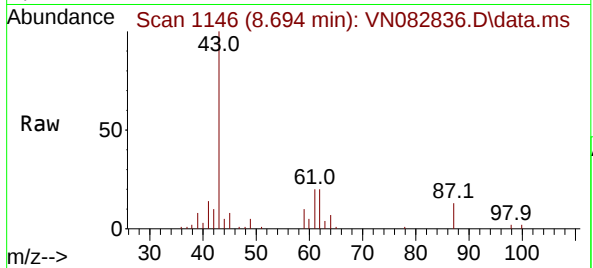
Tgt Ion: 62 Resp: 38366
Ion Ratio Lower Upper
62 100
98 9.9 0.0 15.8





#43
Isopropyl Acetate
Concen: 17.222 ug/l
RT: 8.694 min Scan# 1146
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

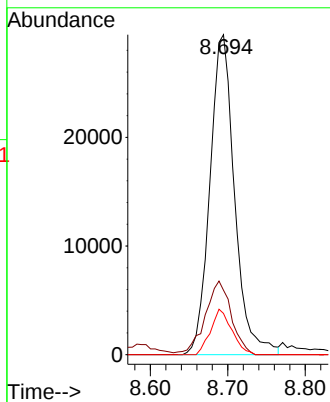
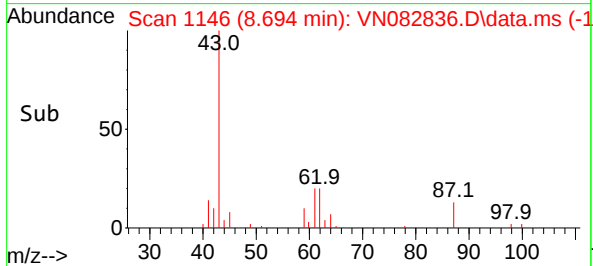
Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01



Tgt Ion: 43 Resp: 6527
Ion Ratio Lower Upper
43 100
61 24.4 17.8 26.6
87 12.2 8.2 12.2

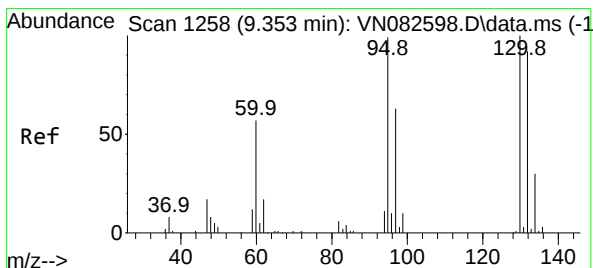
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Supervised By :Mahesh Dadoda 07/10/2024

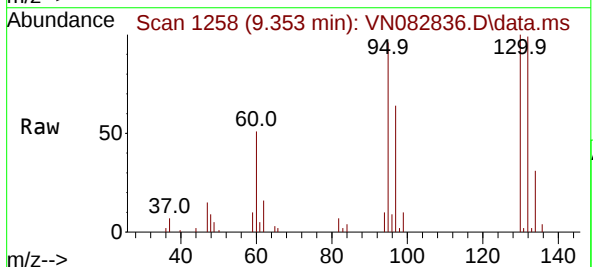


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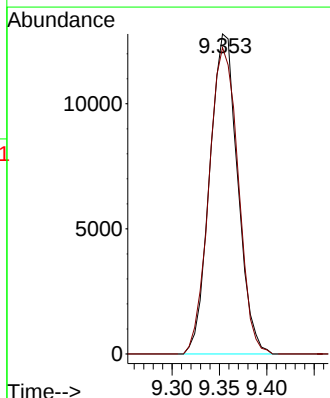
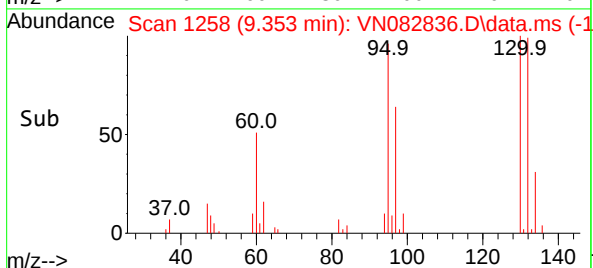
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#44
Trichloroethene
Concen: 18.809 ug/l
RT: 9.353 min Scan# 1258
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44



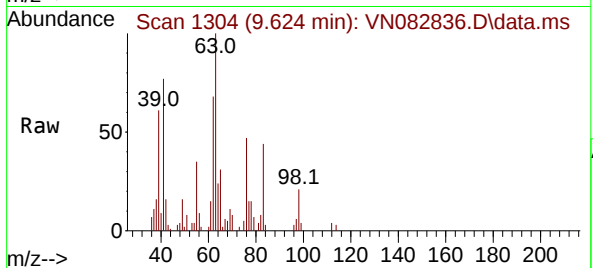
Tgt Ion:130 Resp: 26296
Ion Ratio Lower Upper
130 100
95 95.8 0.0 197.8





#45
1,2-Dichloropropane
Concen: 21.217 ug/l
RT: 9.624 min Scan# 1304
Delta R.T. 0.001 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

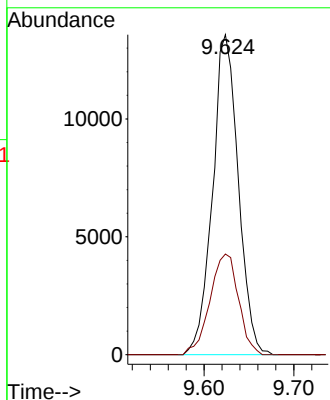
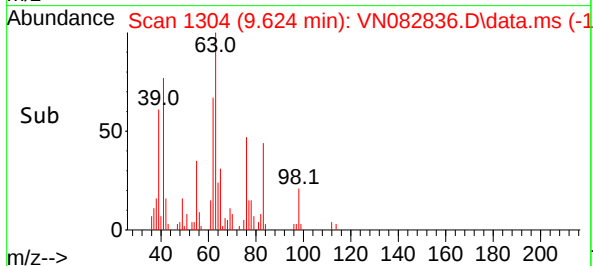
Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01



Tgt Ion: 63 Resp: 27030
Ion Ratio Lower Upper
63 100
65 31.4 24.4 36.6

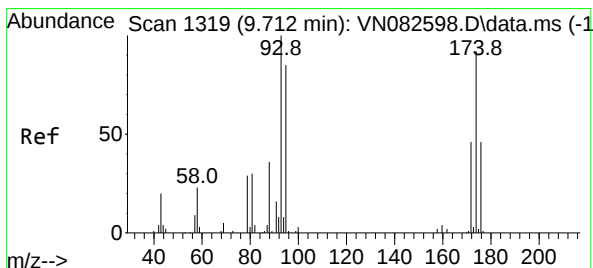
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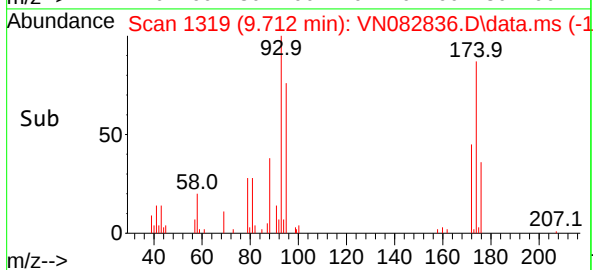
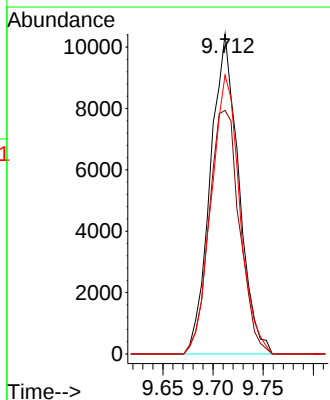
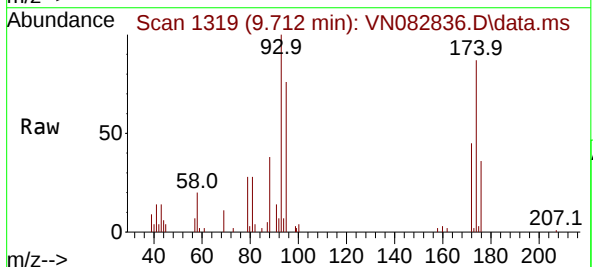
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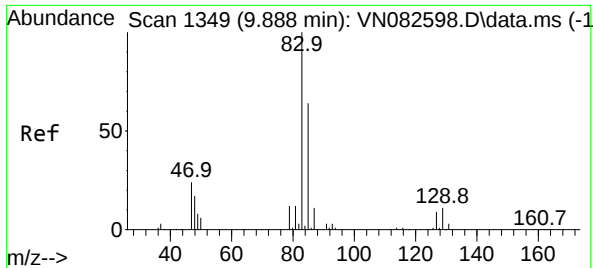
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#46
Dibromomethane
Concen: 20.613 ug/l
RT: 9.712 min Scan# 1319
Delta R.T. -0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

Tgt Ion: 93 Resp: 20458
Ion Ratio Lower Upper
93 100
95 81.5 65.8 98.6
174 87.6 71.7 107.5





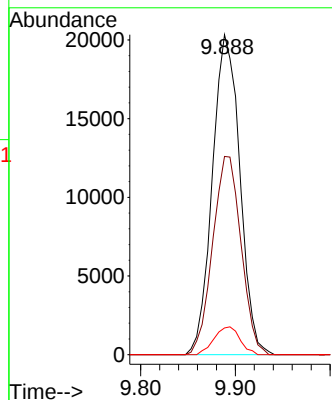
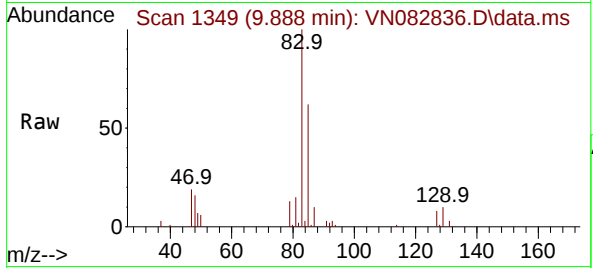
#47
Bromodichloromethane
Concen: 19.995 ug/l
RT: 9.888 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01

Tgt Ion: 83 Resp: 4100
Ion Ratio Lower Upper
83 100
85 61.9 51.1 76.7
127 8.4 7.2 10.8

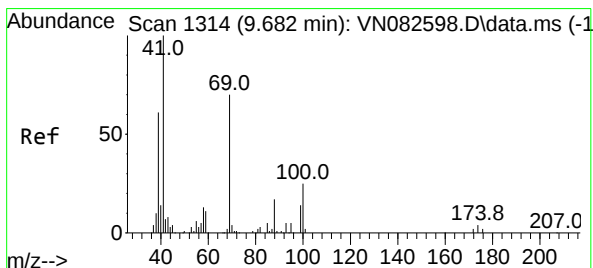
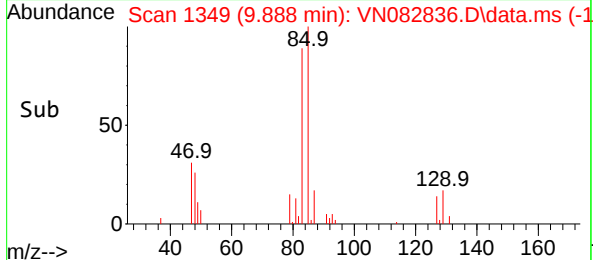
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Supervised By :Mahesh Dadoda 07/10/2024



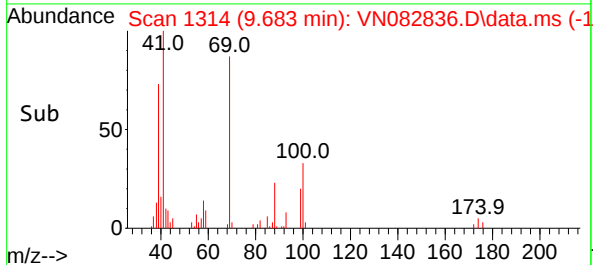
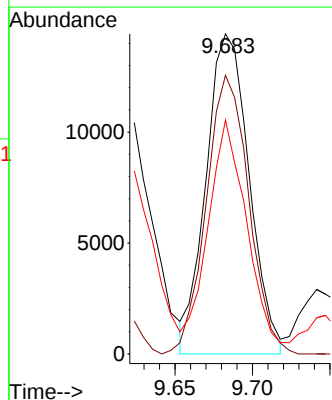
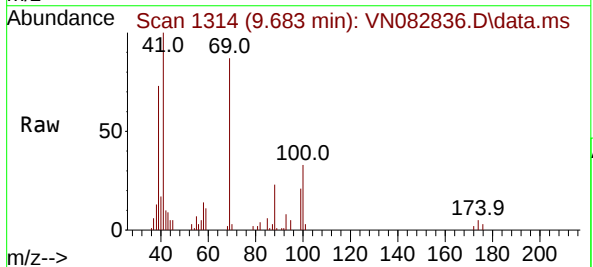
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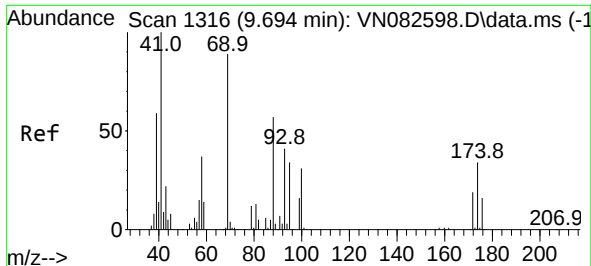
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#48
Methyl methacrylate
Concen: 19.700 ug/l
RT: 9.683 min Scan# 1314
Delta R.T. 0.001 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

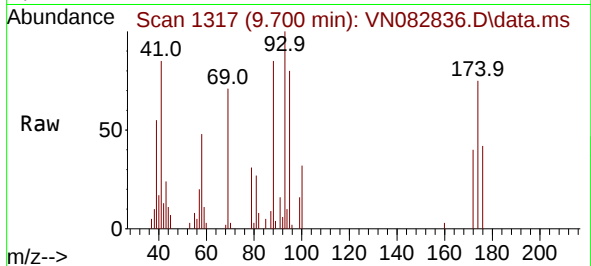
Tgt Ion: 41 Resp: 27899
Ion Ratio Lower Upper
41 100
69 86.0 56.3 84.5#
39 67.0 50.3 75.5





#49
1,4-Dioxane
Concen: 401.160 ug/l
RT: 9.700 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

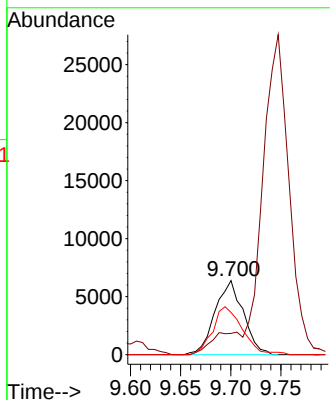
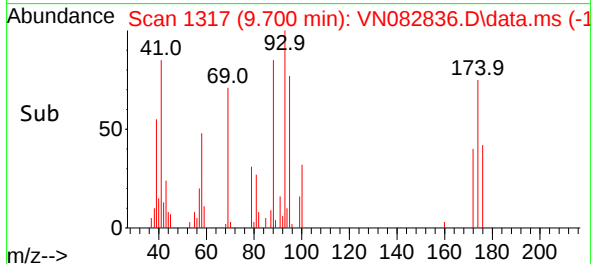
Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01



Tgt Ion: 88 Resp: 1252
Ion Ratio Lower Upper
88 100
43 23.4 27.8 41.8
58 67.8 59.4 89.0

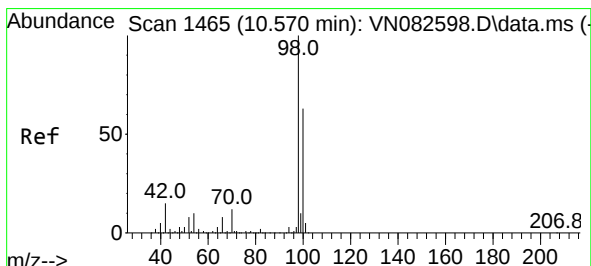
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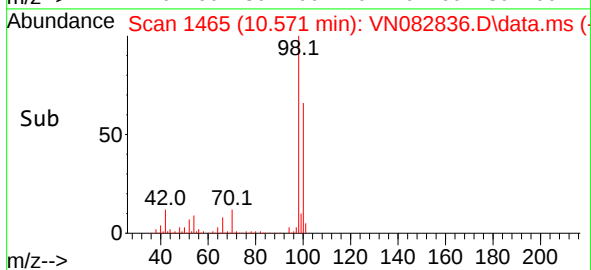
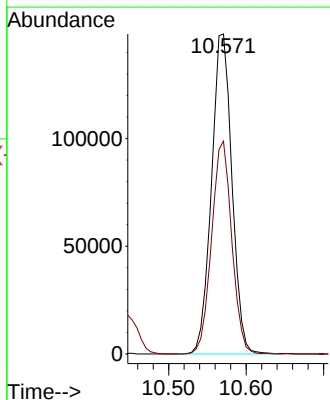
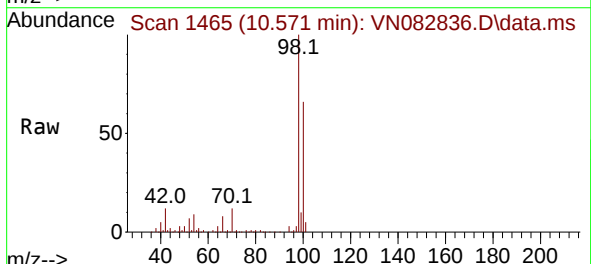
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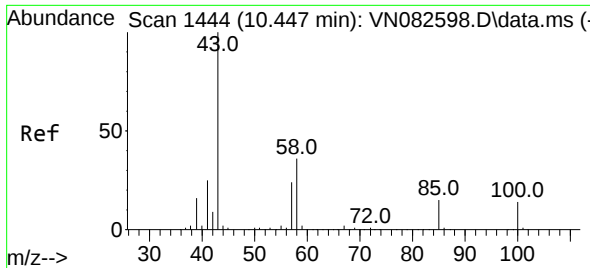
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#50
Toluene-d8
Concen: 57.309 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. 0.001 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

Tgt Ion: 98 Resp: 272349
Ion Ratio Lower Upper
98 100
100 65.6 51.5 77.3





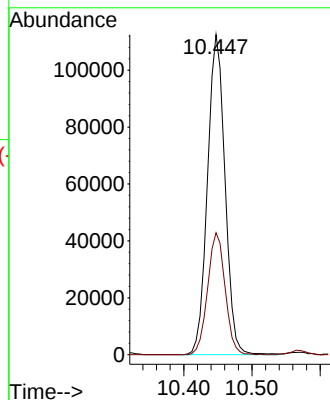
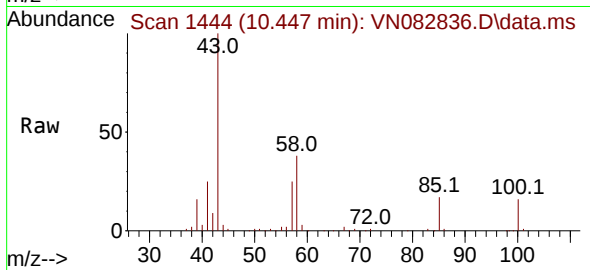
#51
4-Methyl-2-Pentanone
Concen: 112.291 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01

Tgt Ion: 43 Resp: 201059
Ion Ratio Lower Upper
43 100
58 38.0 28.2 42.4

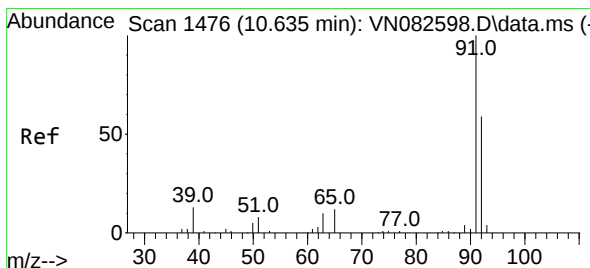
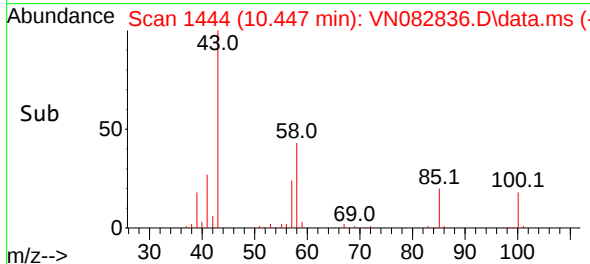
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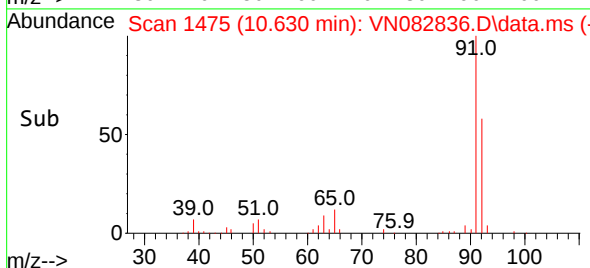
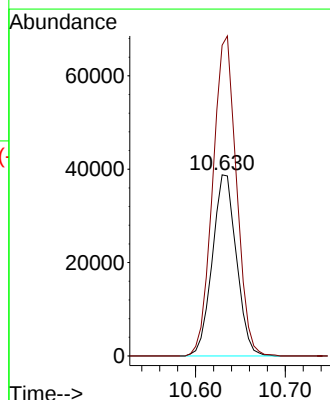
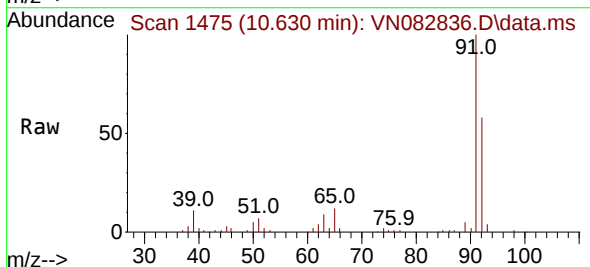
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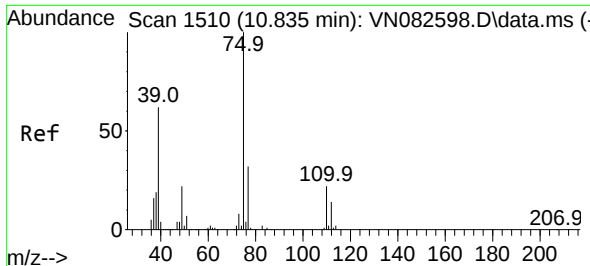
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#52
Toluene
Concen: 21.221 ug/l
RT: 10.630 min Scan# 1475
Delta R.T. -0.005 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

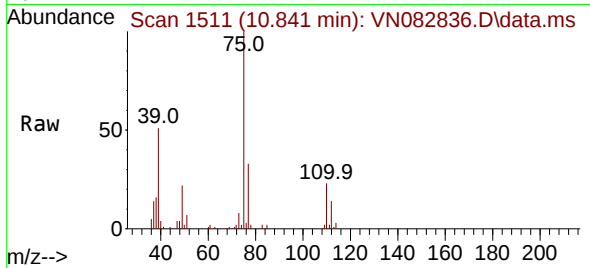
Tgt Ion: 92 Resp: 72337
Ion Ratio Lower Upper
92 100
91 173.7 139.4 209.0





#53
t-1,3-Dichloropropene
Concen: 20.506 ug/l
RT: 10.841 min Scan# 1510
Delta R.T. 0.006 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

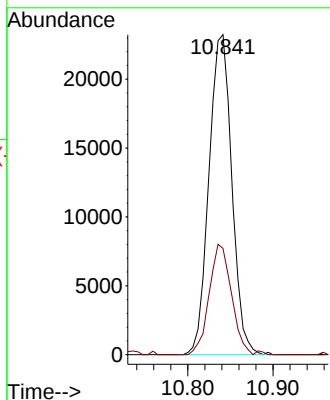
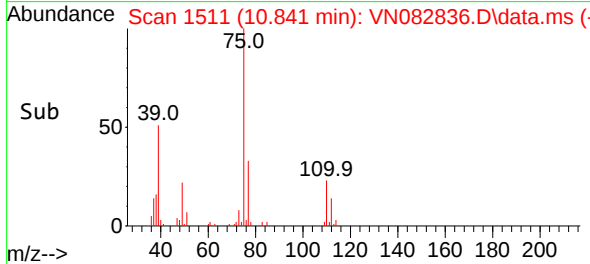
Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01



Tgt Ion: 75 Resp: 4332
Ion Ratio Lower Upper
75 100
77 33.2 25.7 38.5

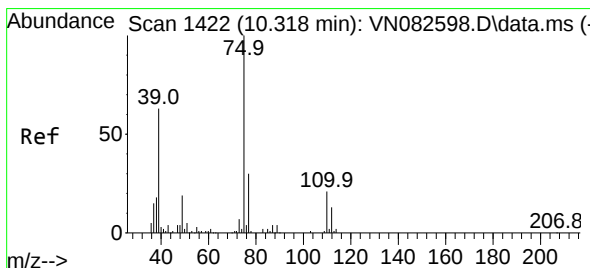
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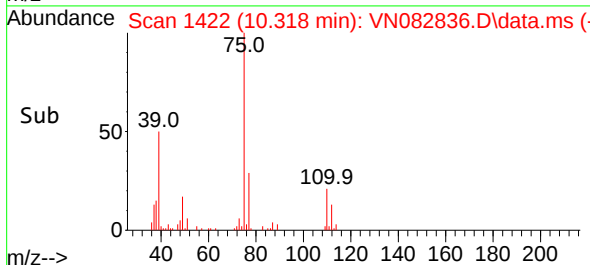
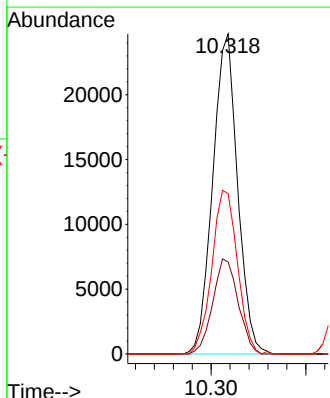
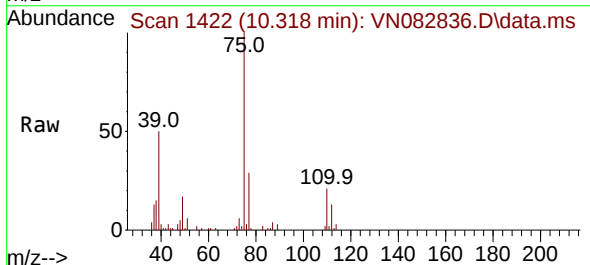
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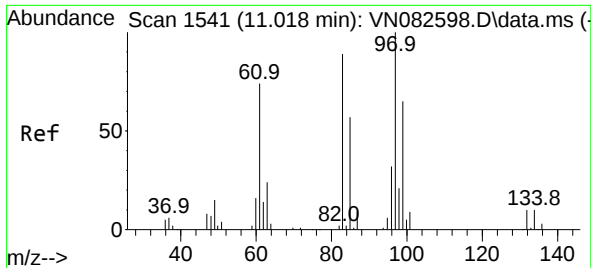
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#54
cis-1,3-Dichloropropene
Concen: 20.095 ug/l
RT: 10.318 min Scan# 1422
Delta R.T. -0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

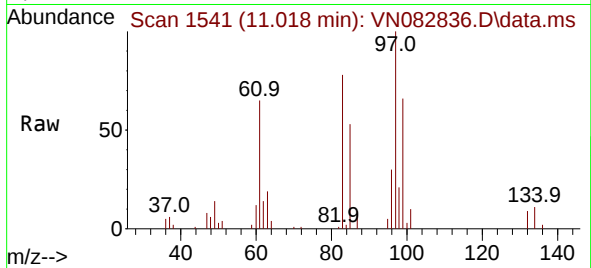
Tgt Ion: 75 Resp: 44936
Ion Ratio Lower Upper
75 100
77 28.8 24.3 36.5
39 50.1 50.5 75.7#





#55
1,1,2-Trichloroethane
Concen: 22.845 ug/l
RT: 11.018 min Scan# 1541
Delta R.T. -0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01

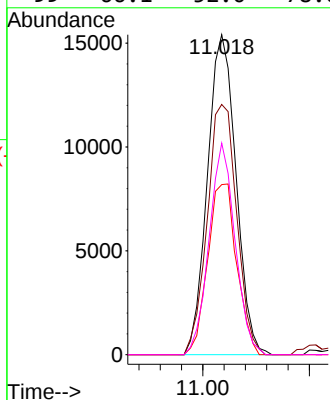
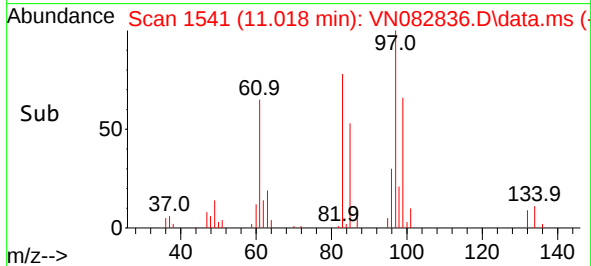


Tgt Ion: 97 Resp: 2863

Ion	Ratio	Lower	Upper
97	100		
83	78.2	71.4	107.0
85	53.1	45.8	68.6
99	66.1	52.0	78.0

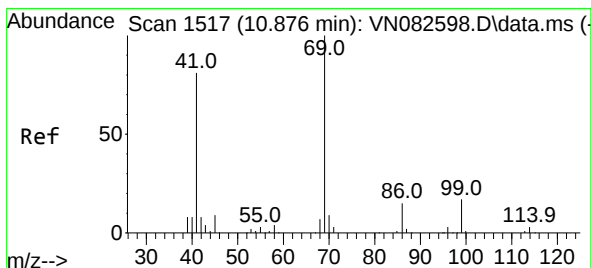
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Supervised By :Mahesh
Dadoda

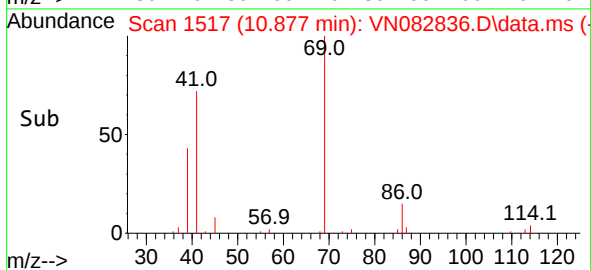
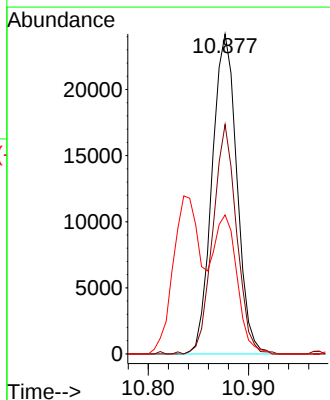
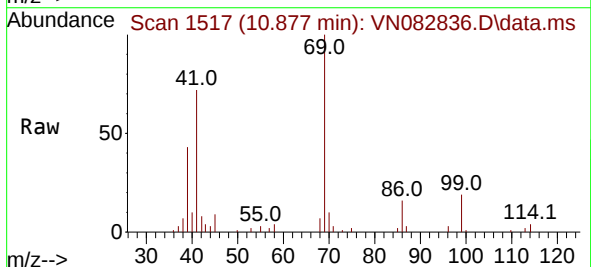
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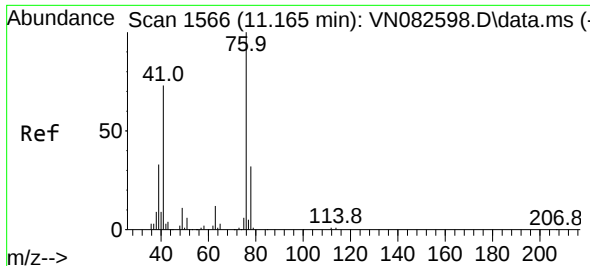


#56
Ethyl methacrylate
Concen: 21.302 ug/l
RT: 10.877 min Scan# 1517
Delta R.T. 0.001 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

Tgt Ion: 69 Resp: 41542

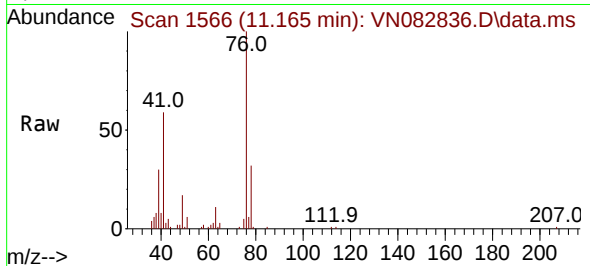
Ion	Ratio	Lower	Upper
69	100		
41	68.6	63.4	95.2
39	40.9	37.4	56.0





#57
1,3-Dichloropropane
Concen: 21.604 ug/l
RT: 11.165 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

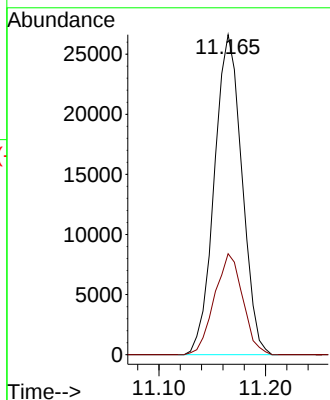
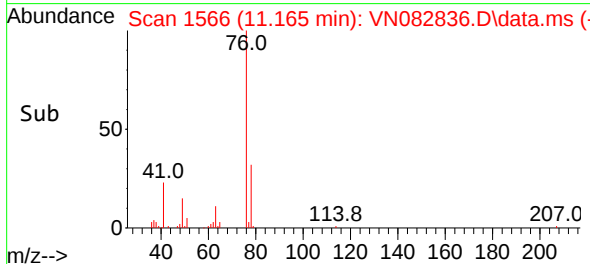
Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01



Tgt Ion: 76 Resp: 47934
Ion Ratio Lower Upper
76 100
78 32.3 25.6 38.4

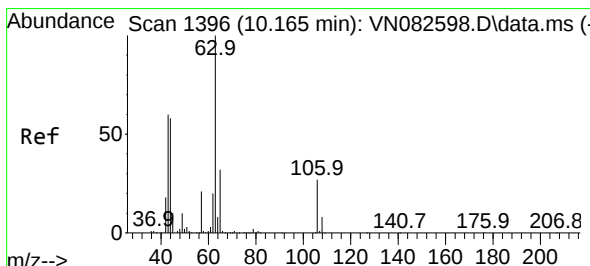
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Supervised By :Mahesh Dadoda 07/10/2024



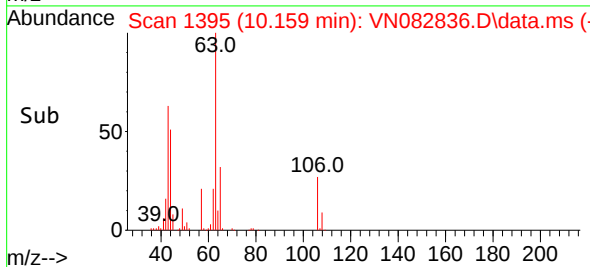
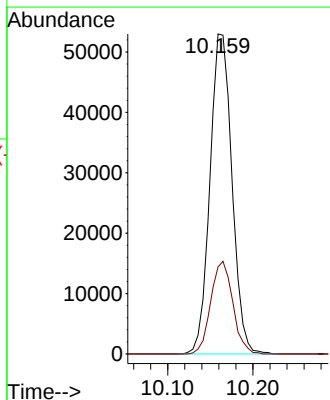
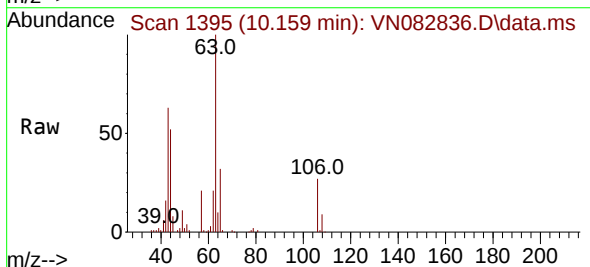
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Supervised By :Mahesh
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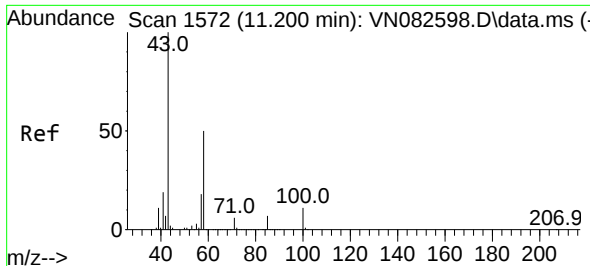
07/10/2024



#58
2-Chloroethyl Vinyl ether
Concen: 95.160 ug/l
RT: 10.159 min Scan# 1395
Delta R.T. -0.006 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

Tgt Ion: 63 Resp: 95223
Ion Ratio Lower Upper
63 100
106 28.9 21.4 32.0





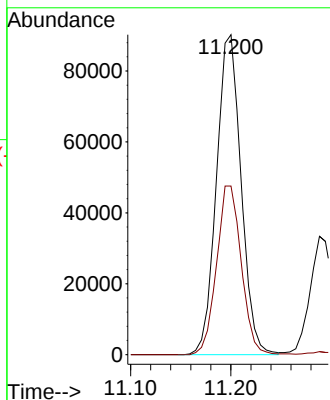
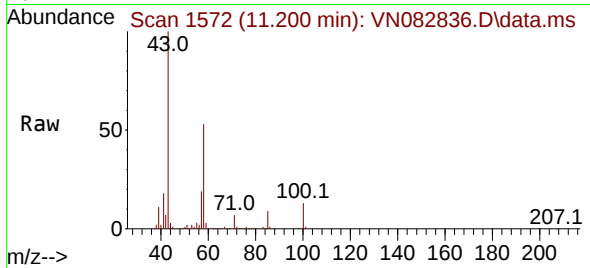
#59
2-Hexanone
Concen: 115.755 ug/l
RT: 11.200 min Scan# 1572
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01

Tgt Ion: 43 Resp: 15409
Ion Ratio Lower Upper
43 100
58 52.9 24.6 73.8

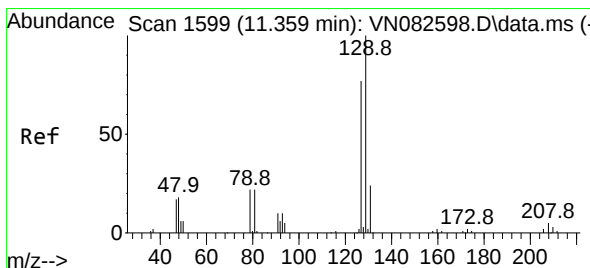
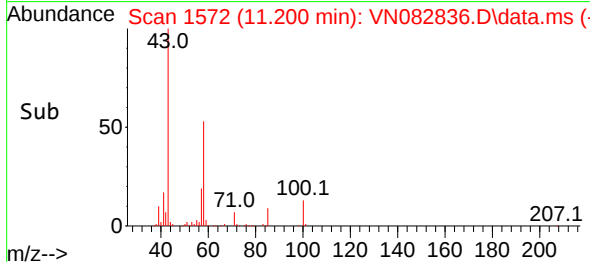
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Reviewed By :John Carlone 07/10/2024
Supervised By :Mahesh Dadoda 07/10/2024



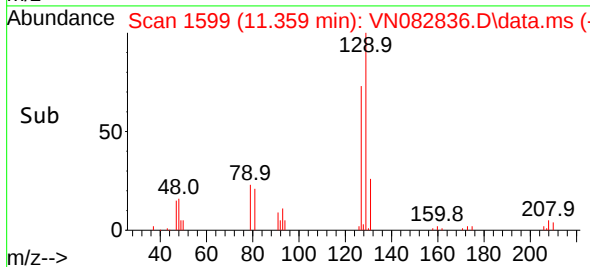
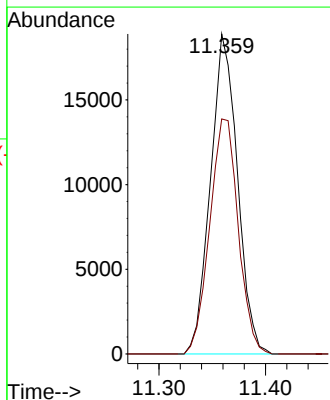
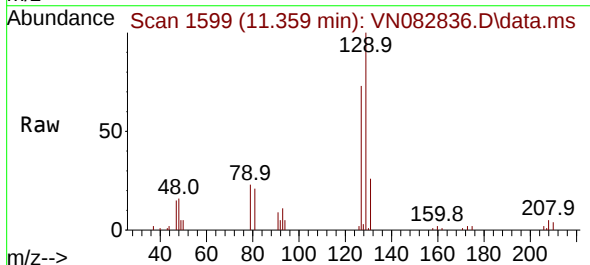
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Dadoda

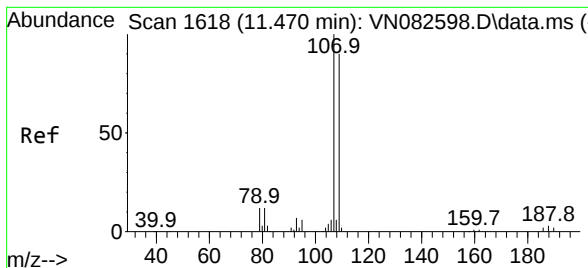
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#60
Dibromochloromethane
Concen: 20.801 ug/l
RT: 11.359 min Scan# 1599
Delta R.T. -0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

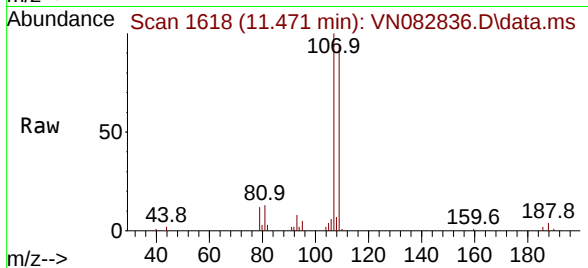
Tgt Ion:129 Resp: 33209
Ion Ratio Lower Upper
129 100
127 77.5 39.2 117.6





#61
1,2-Dibromoethane
Concen: 21.220 ug/l
RT: 11.471 min Scan# 1618
Delta R.T. 0.001 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

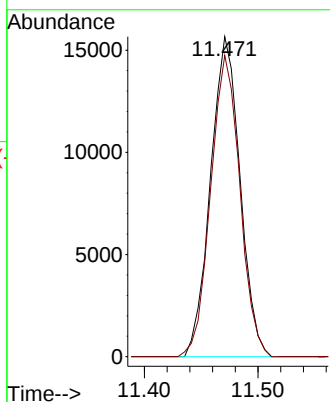
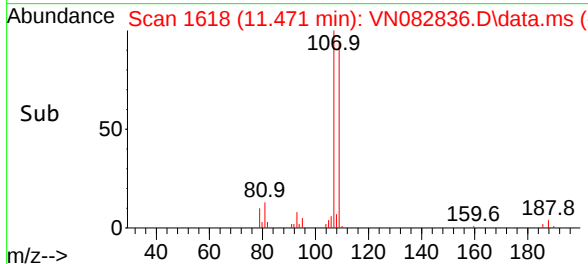
Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01



Tgt Ion:107 Resp: 28240
Ion Ratio Lower Upper
107 100
109 93.3 73.7 110.5

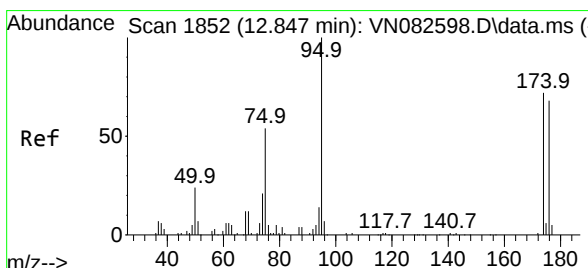
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Reviewed By :John Carlone 07/10/2024
Supervised By :Mahesh Dadoda 07/10/2024

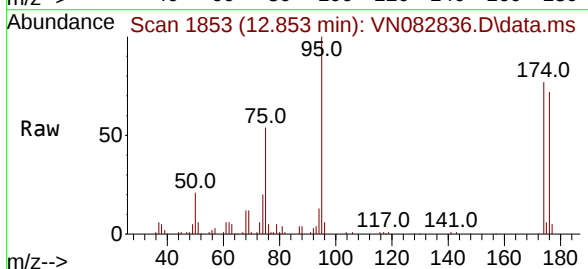


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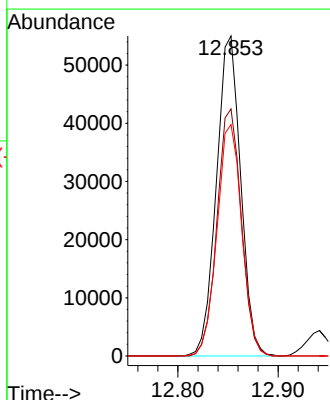
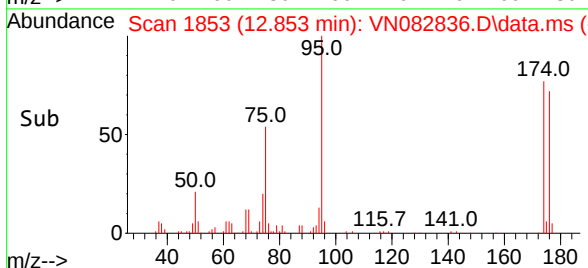
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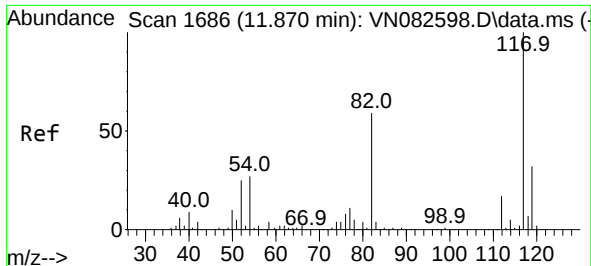


#62
4-Bromofluorobenzene
Concen: 54.216 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.006 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44



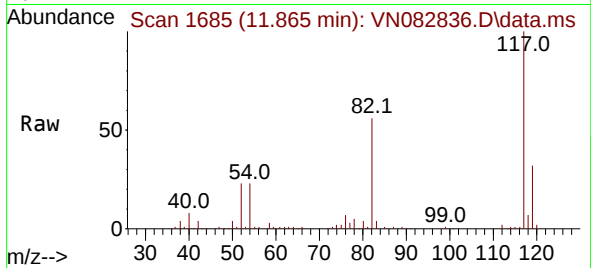
Tgt Ion: 95 Resp: 92551
Ion Ratio Lower Upper
95 100
174 77.3 0.0 159.2
176 73.9 0.0 147.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 117
Delta R.T. -0.005 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

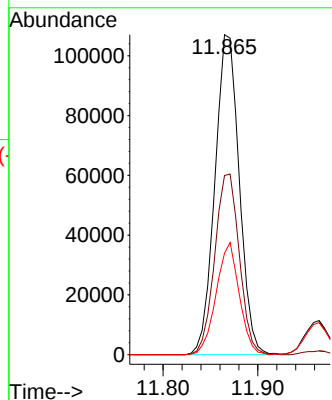
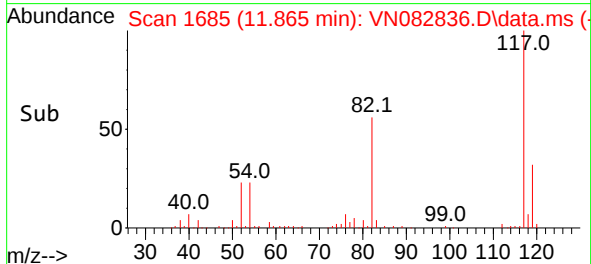
Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01



Tgt Ion:117 Resp: 191502
Ion Ratio Lower Upper
117 100
82 56.0 47.5 71.3
119 31.7 25.6 38.4

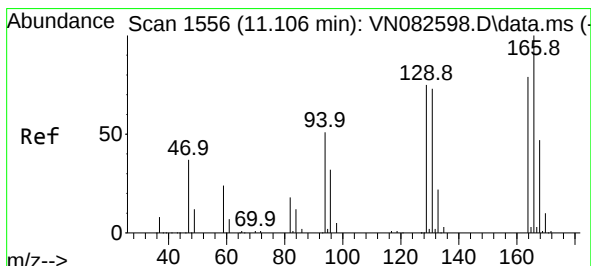
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Supervised By :Mahesh Dadoda 07/10/2024



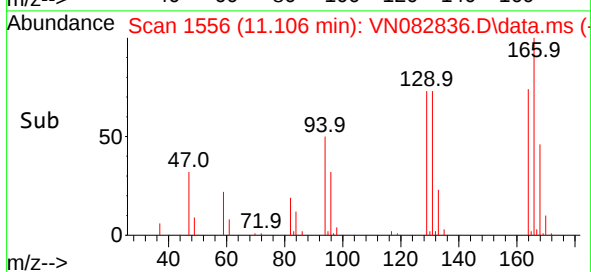
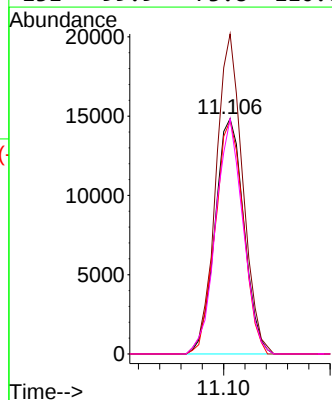
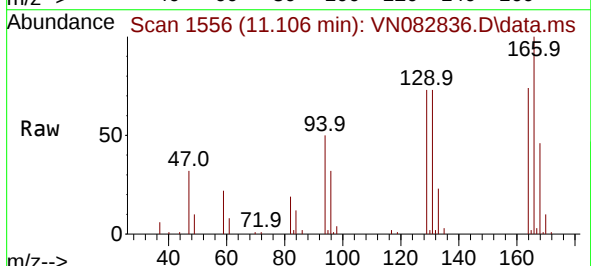
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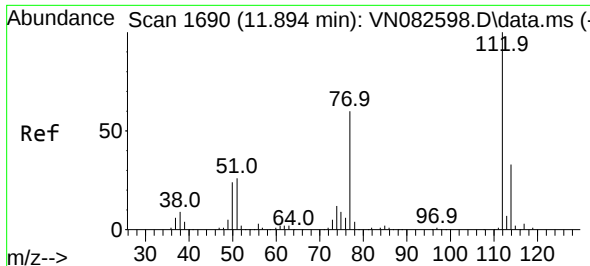
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#64
Tetrachloroethene
Concen: 19.472 ug/l
RT: 11.106 min Scan# 1556
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

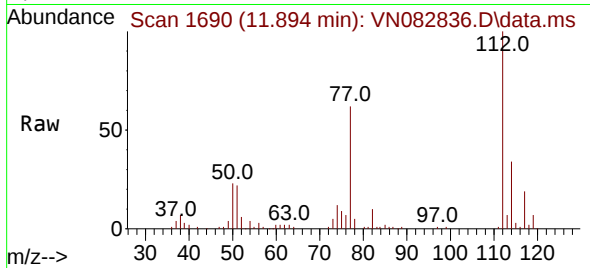
Tgt Ion:164 Resp: 27820
Ion Ratio Lower Upper
164 100
166 136.0 101.4 152.0
129 99.2 75.7 113.5
131 99.9 73.8 110.6





#65
Chlorobenzene
Concen: 19.449 ug/l
RT: 11.894 min Scan# 1111
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

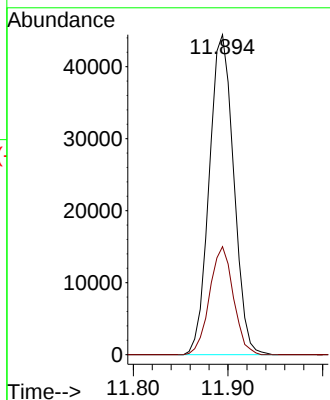
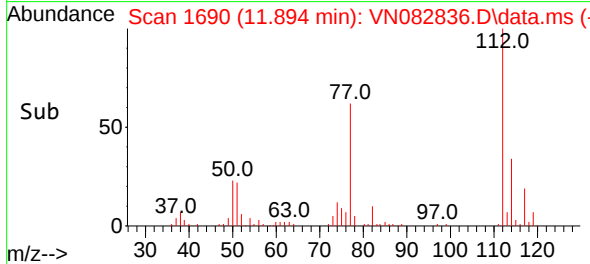
Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01



Tgt Ion:112 Resp: 79809
Ion Ratio Lower Upper
112 100
114 33.8 26.2 39.2

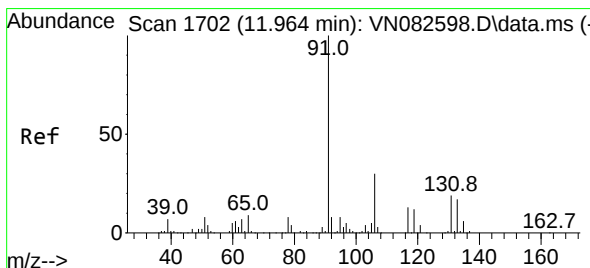
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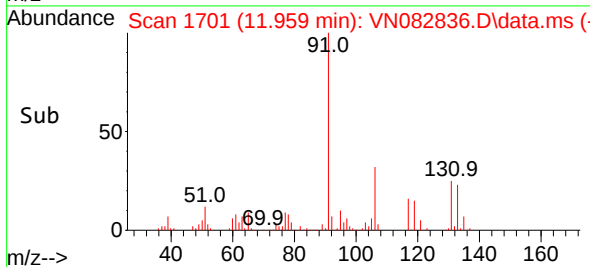
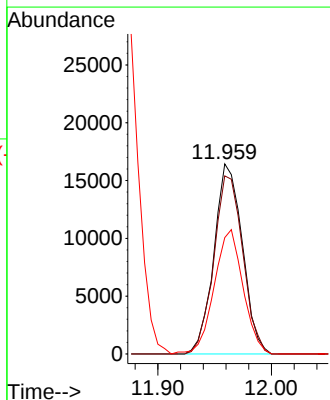
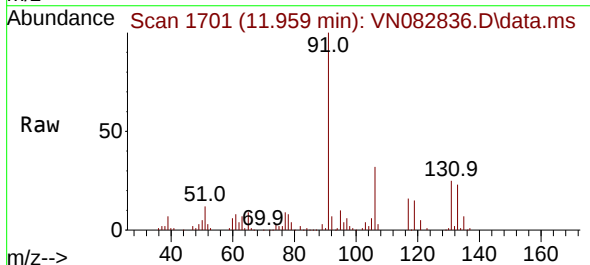
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.606 ug/l
RT: 11.959 min Scan# 1701
Delta R.T. -0.005 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

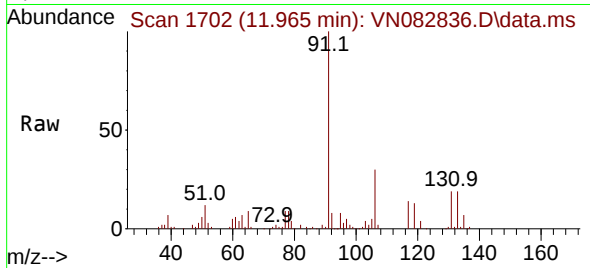
Tgt Ion:131 Resp: 28618
Ion Ratio Lower Upper
131 100
133 95.6 47.3 142.0
119 66.0 32.5 97.4





#67
Ethyl Benzene
Concen: 19.104 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.001 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

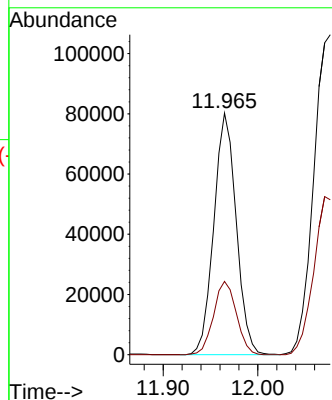
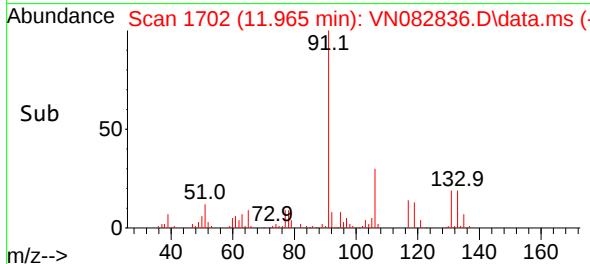
Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01



Tgt Ion: 91 Resp: 13175
Ion Ratio Lower Upper
91 100
106 30.3 24.0 36.0

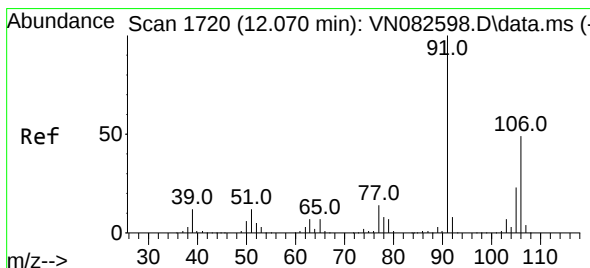
Manual Integrations
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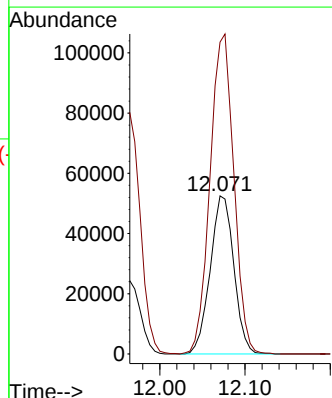
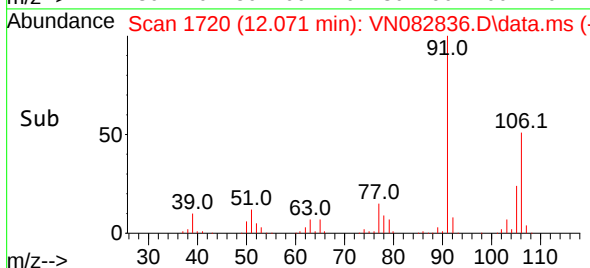
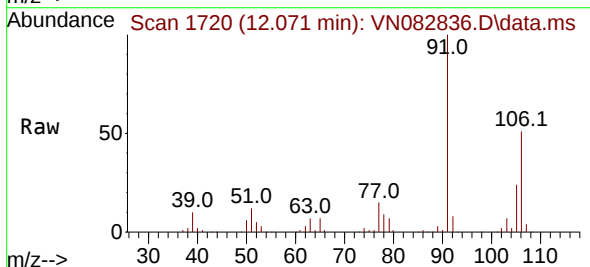
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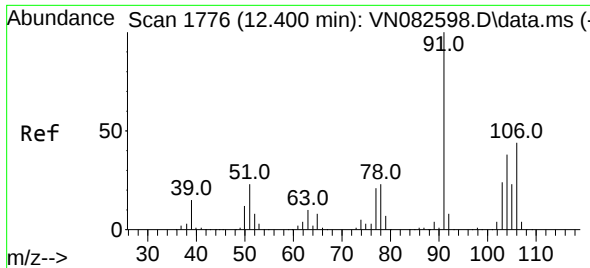
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#68
m/p-Xylenes
Concen: 38.808 ug/l
RT: 12.071 min Scan# 1720
Delta R.T. 0.001 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

Tgt Ion:106 Resp: 101049
Ion Ratio Lower Upper
106 100
91 204.2 166.1 249.1





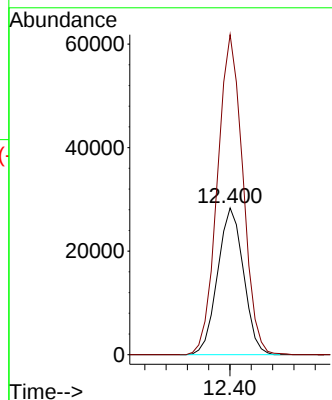
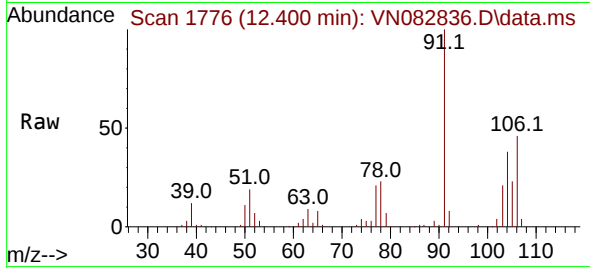
#69
o-Xylene
Concen: 19.159 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01

Tgt Ion:106 Resp: 47800
Ion Ratio Lower Upper
106 100
91 214.4 111.3 333.9

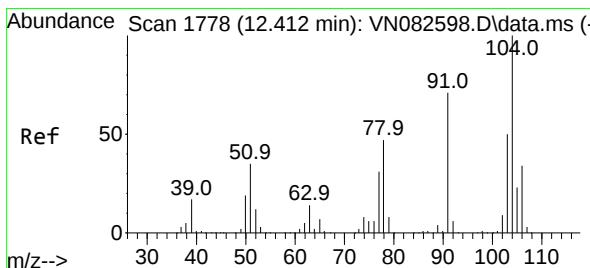
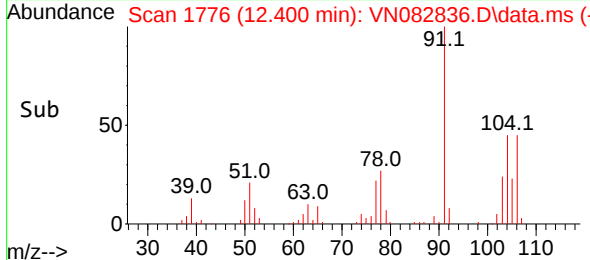
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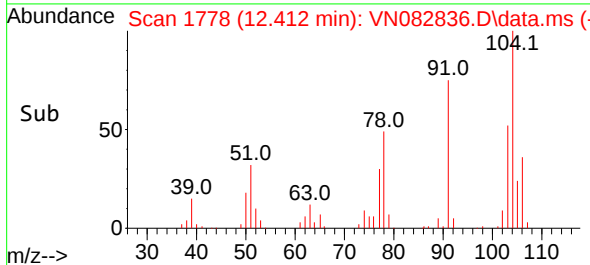
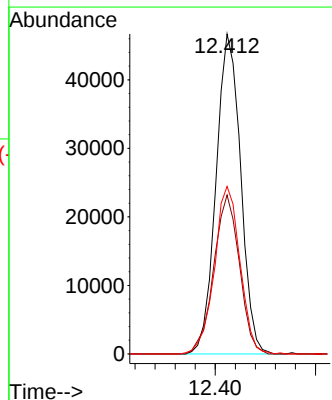
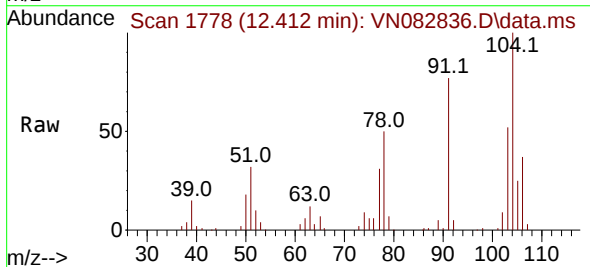
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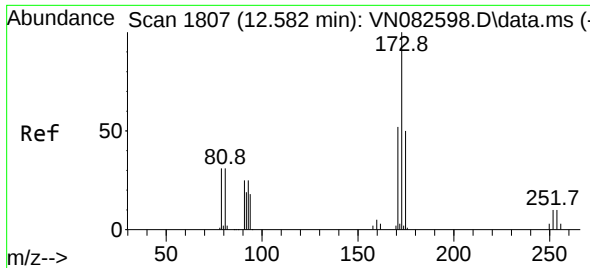
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#70
Styrene
Concen: 19.299 ug/l
RT: 12.412 min Scan# 1778
Delta R.T. -0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

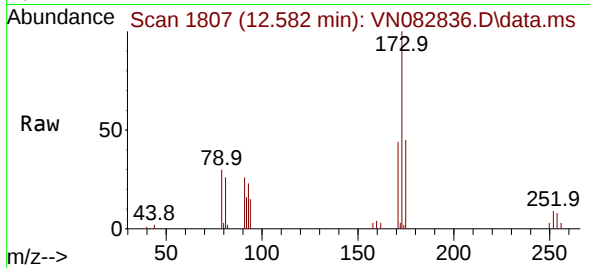
Tgt Ion:104 Resp: 79558
Ion Ratio Lower Upper
104 100
78 51.7 41.6 62.4
103 54.4 44.0 66.0





#71
Bromoform
Concen: 19.698 ug/l
RT: 12.582 min Scan# 1807
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

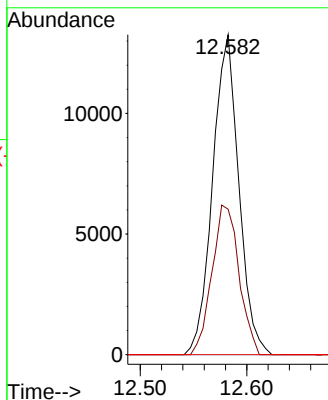
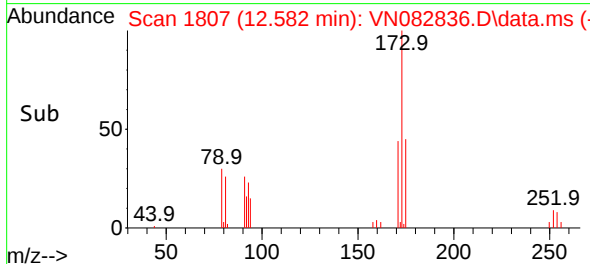
Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01



Tgt Ion:173 Resp: 2261
Ion Ratio Lower Upper
173 100
175 48.3 24.0 72.0
254 0.0 0.0 0.0

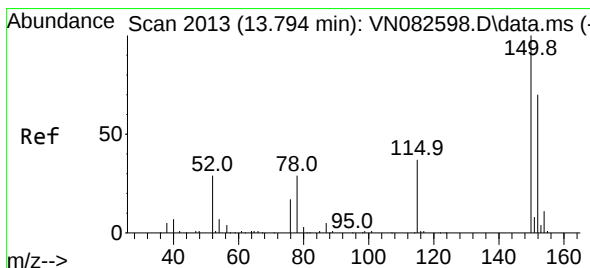
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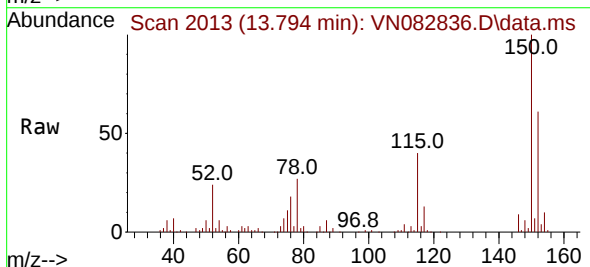


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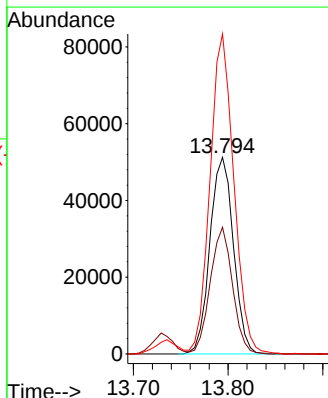
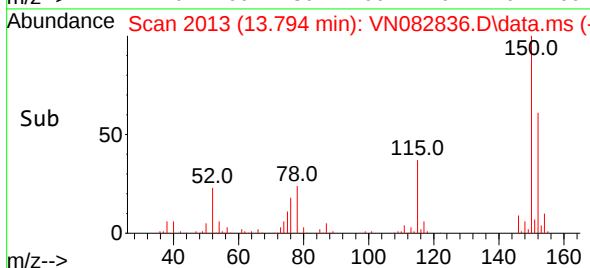
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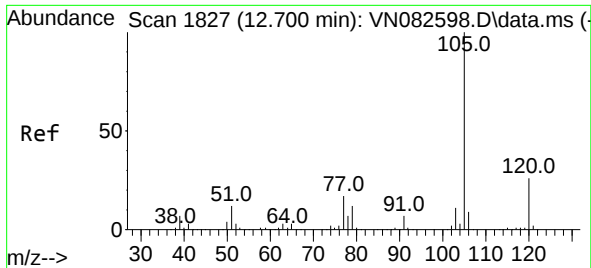


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 2013
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44



Tgt Ion:152 Resp: 88461
Ion Ratio Lower Upper
152 100
115 61.0 30.6 91.6
150 164.0 0.0 348.6





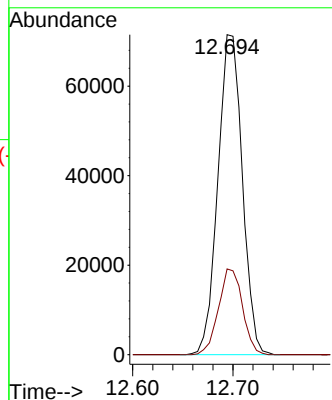
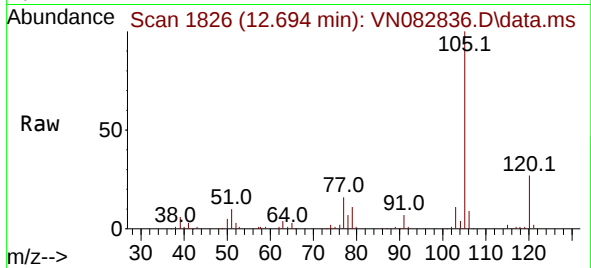
#73
Isopropylbenzene
Concen: 18.827 ug/l
RT: 12.694 min Scan# 1827
Delta R.T. -0.006 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01

Tgt Ion:105 Resp: 121018
Ion Ratio Lower Upper
105 100
120 26.3 12.9 38.6

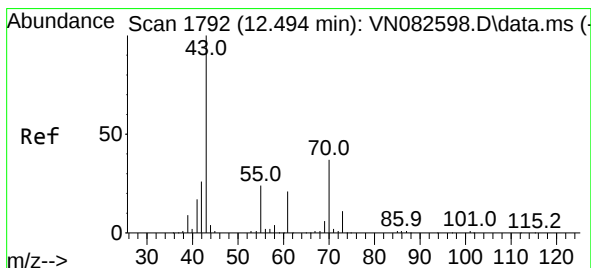
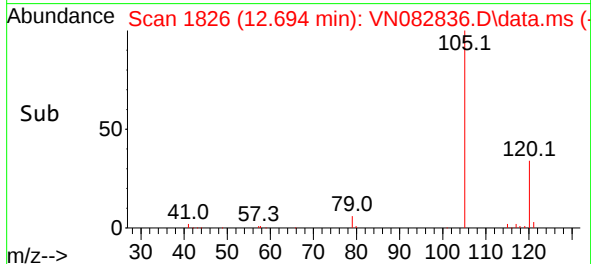
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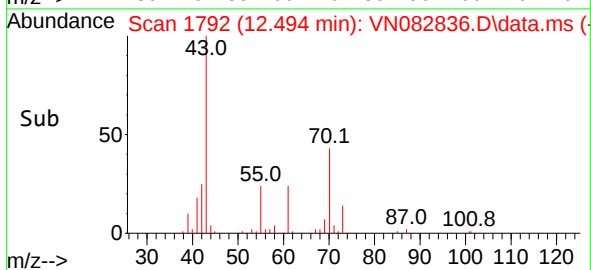
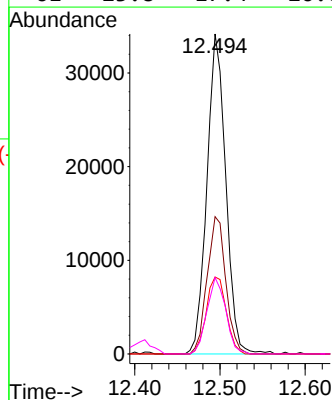
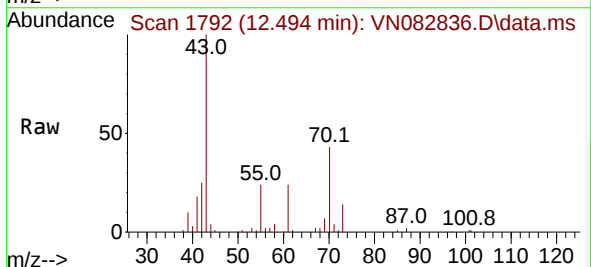
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Supervised By :Mahesh
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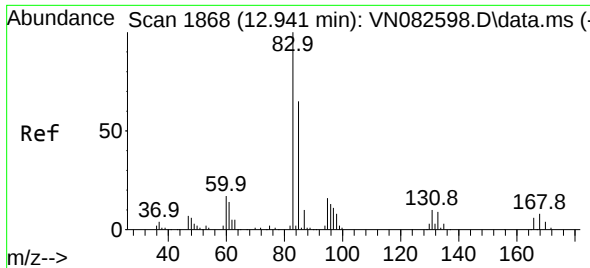
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#74
N-ethyl acetate
Concen: 19.743 ug/l
RT: 12.494 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

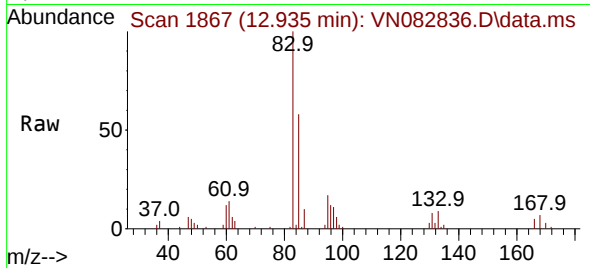
Tgt Ion: 43 Resp: 52493
Ion Ratio Lower Upper
43 100
70 42.6 29.8 44.6
55 25.5 18.7 28.1
61 23.8 17.4 26.0





#75
1,1,2-Tetrachloroethane
Concen: 20.479 ug/l
RT: 12.935 min Scan# 1867
Delta R.T. -0.006 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

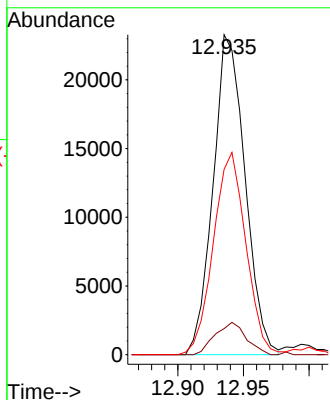
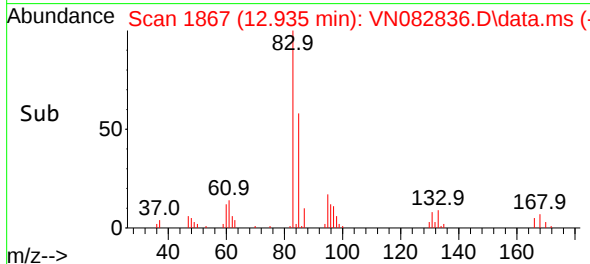
Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01



Tgt Ion: 83 Resp: 3942
Ion Ratio Lower Upper
83 100
131 9.8 5.0 14.9
85 64.3 31.9 95.7

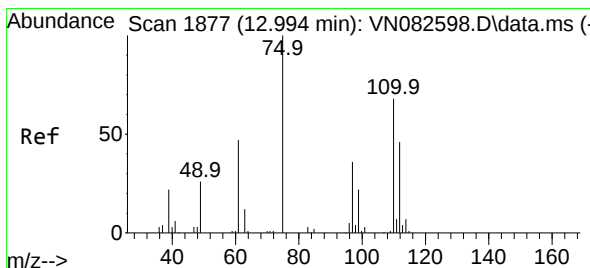
Manual Integrations
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Reviewed By :John Carlone 07/10/2024
Supervised By :Mahesh Dadoda 07/10/2024



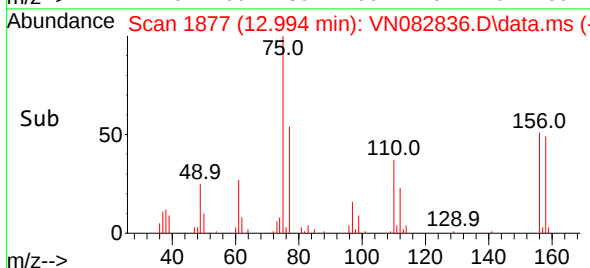
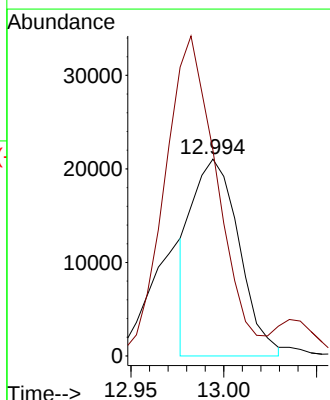
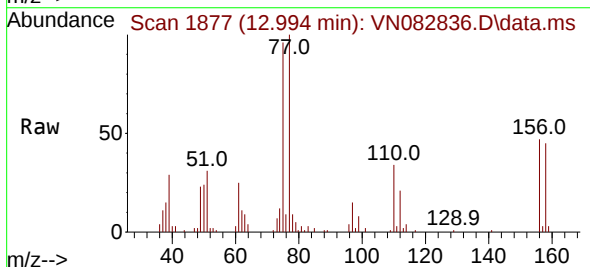
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Dadoda

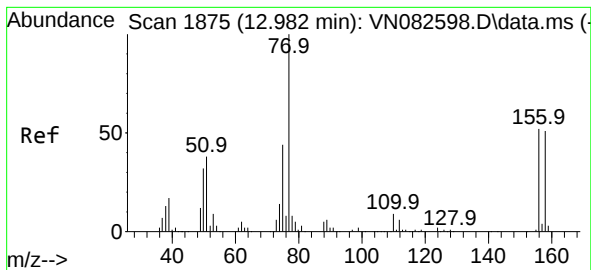
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#76
1,2,3-Trichloropropane
Concen: 24.295 ug/l m
RT: 12.994 min Scan# 1877
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

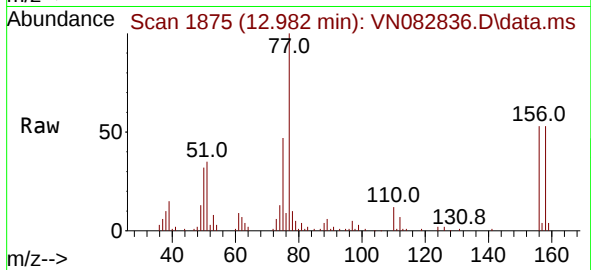
Tgt Ion: 75 Resp: 37053
Ion Ratio Lower Upper
75 100
77 182.7 110.9 332.6





#77
Bromobenzene
Concen: 18.878 ug/l
RT: 12.982 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

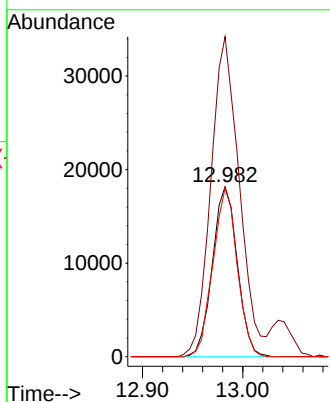
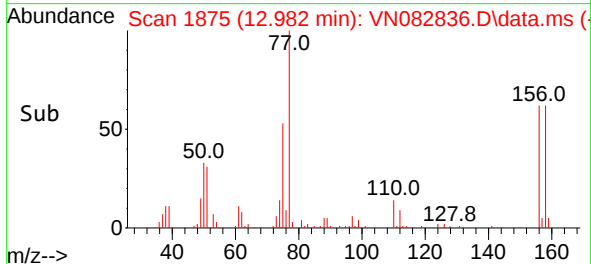
Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01



Tgt Ion:156 Resp: 31300
Ion Ratio Lower Upper
156 100
77 216.2 111.3 333.8
158 97.0 48.3 144.9

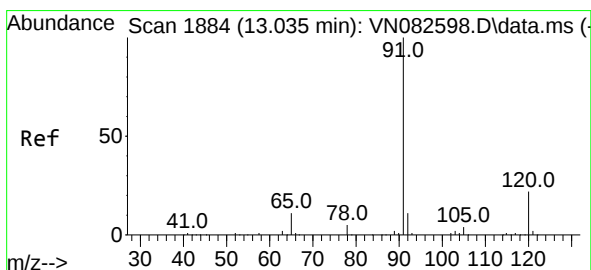
Manual Integrations
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Supervised By :Mahesh Dadoda 07/10/2024



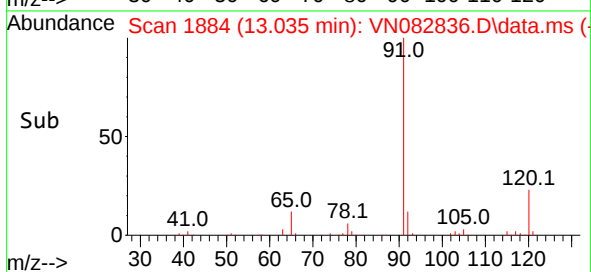
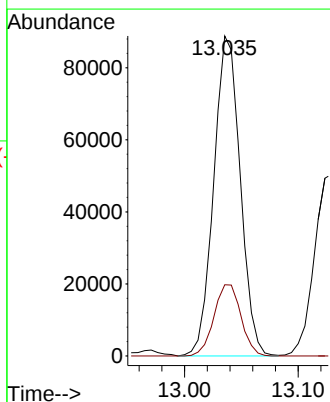
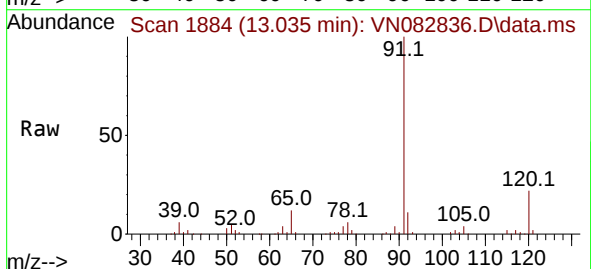
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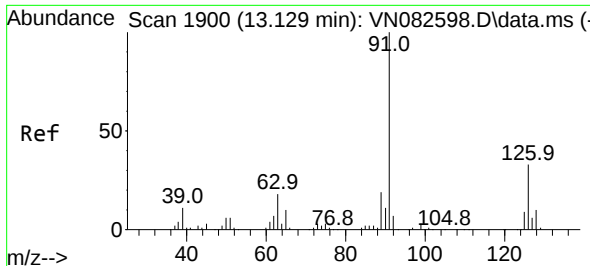
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#78
n-propylbenzene
Concen: 19.506 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

Tgt Ion: 91 Resp: 144160
Ion Ratio Lower Upper
91 100
120 22.7 10.9 32.9





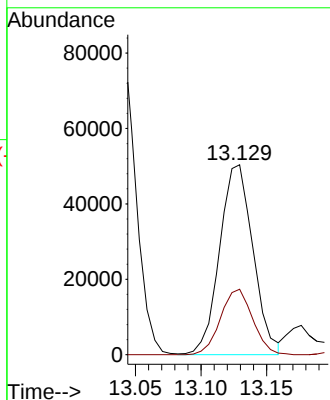
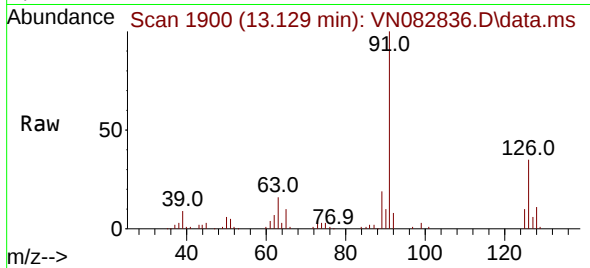
#79
2-Chlorotoluene
Concen: 18.993 ug/l
RT: 13.129 min Scan# 1900
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01

Tgt Ion: 91 Resp: 89438
Ion Ratio Lower Upper
91 100
126 33.1 16.2 48.6

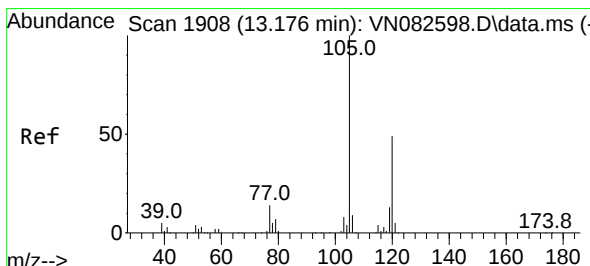
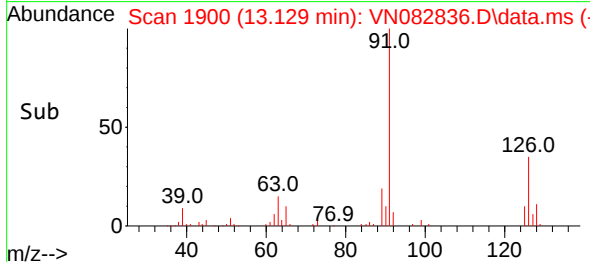
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Supervised By :Mahesh Dadoda 07/10/2024



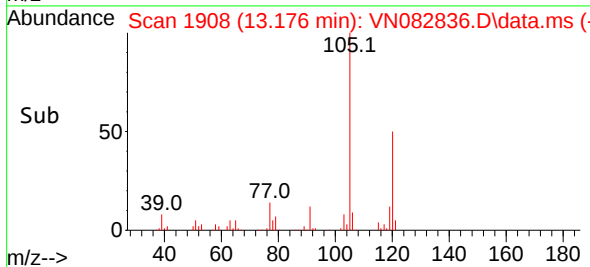
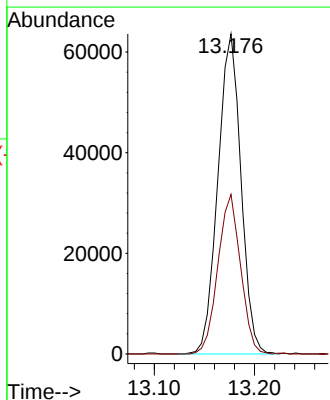
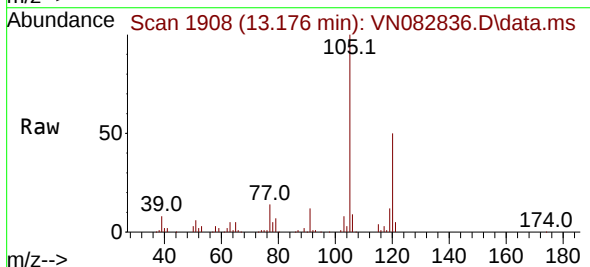
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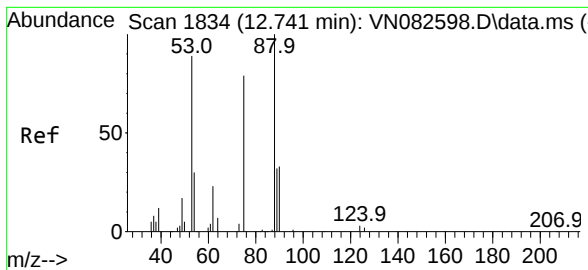
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#80
1,3,5-Trimethylbenzene
Concen: 19.523 ug/l
RT: 13.176 min Scan# 1908
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

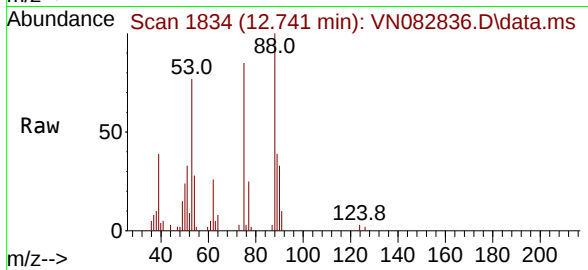
Tgt Ion:105 Resp: 101440
Ion Ratio Lower Upper
105 100
120 48.9 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 20.976 ug/l
RT: 12.741 min Scan# 1834
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

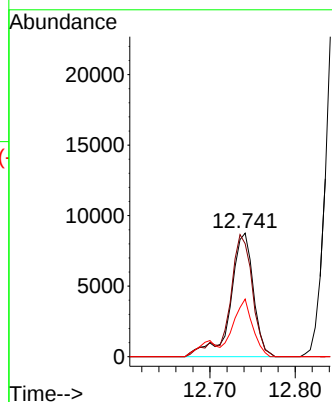
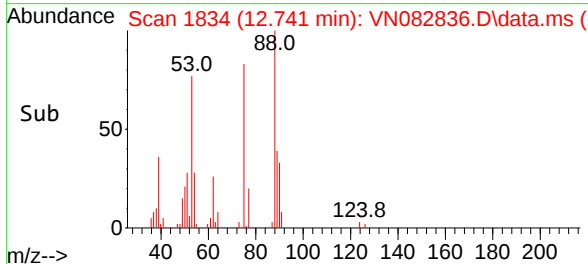
Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01



Tgt Ion: 75 Resp: 16260
Ion Ratio Lower Upper
75 100
53 99.1 88.4 132.6
89 39.8 36.3 54.5

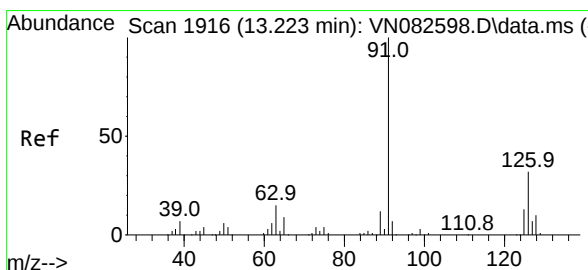
Manual Integrations
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Supervised By :Mahesh Dadoda 07/10/2024



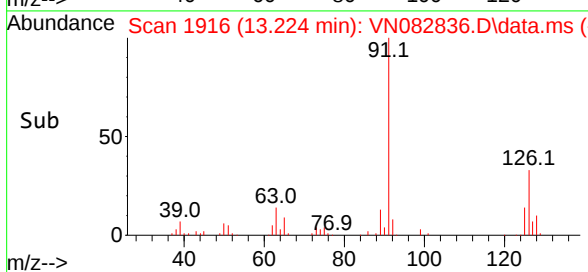
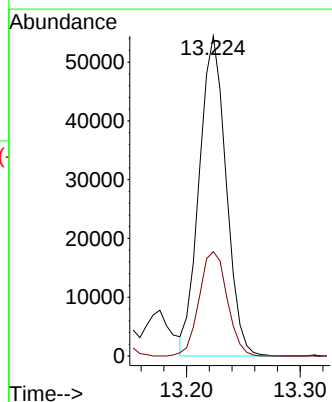
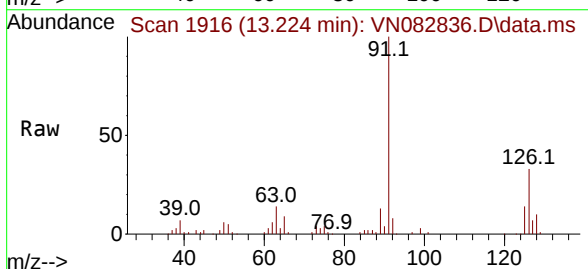
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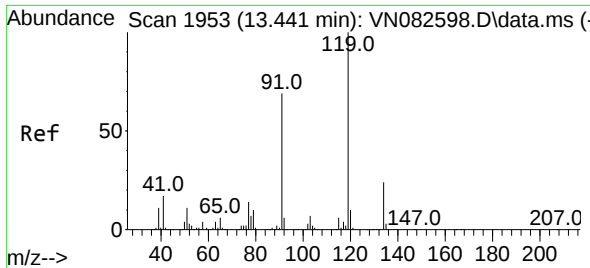
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#82
4-Chlorotoluene
Concen: 19.142 ug/l
RT: 13.224 min Scan# 1916
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

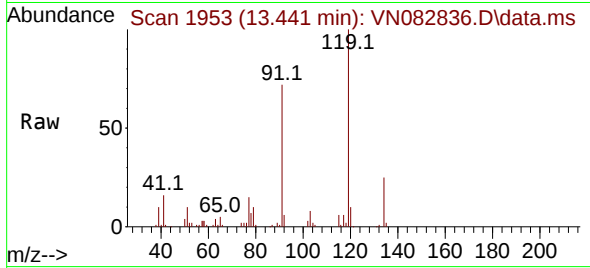
Tgt Ion: 91 Resp: 89223
Ion Ratio Lower Upper
91 100
126 33.9 16.2 48.6





#83
tert-Butylbenzene
Concen: 18.124 ug/l
RT: 13.441 min Scan# 1953
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

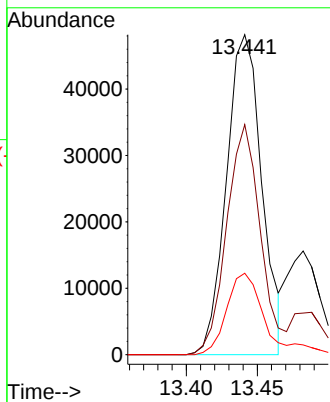
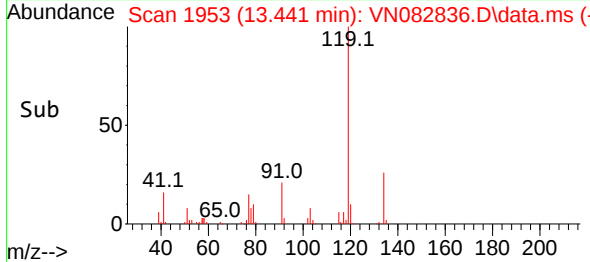
Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01



Tgt Ion:119 Resp: 83485
Ion Ratio Lower Upper
119 100
91 69.1 35.0 105.1
134 27.4 13.3 39.8

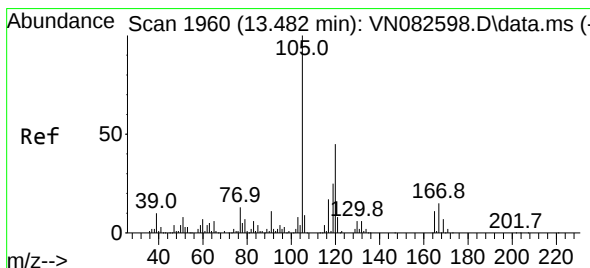
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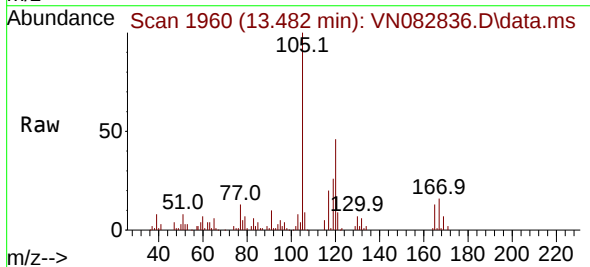


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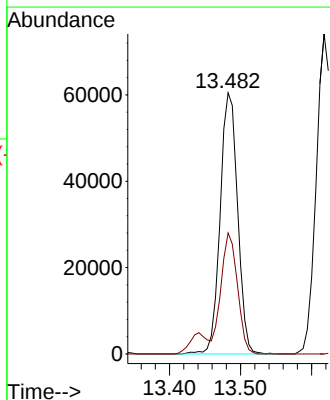
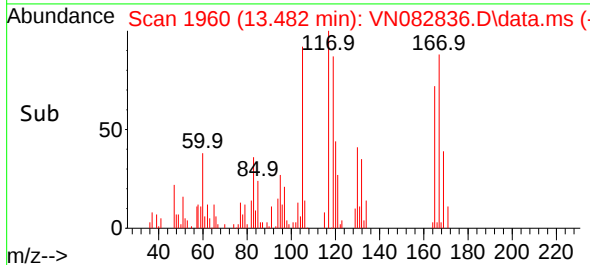
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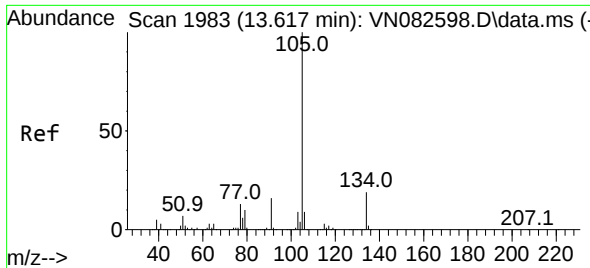


#84
1,2,4-Trimethylbenzene
Concen: 19.424 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44



Tgt Ion:105 Resp: 102865
Ion Ratio Lower Upper
105 100
120 43.6 21.9 65.8





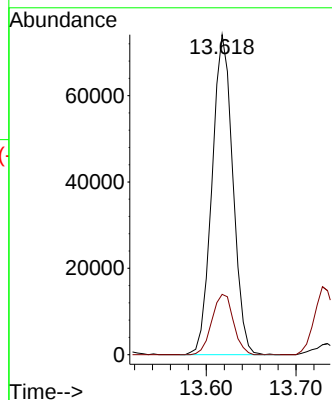
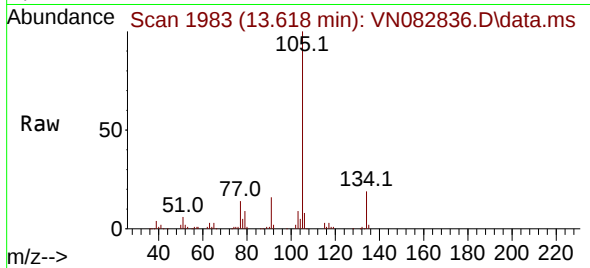
#85
 sec-Butylbenzene
 Concen: 19.182 ug/l
 RT: 13.618 min Scan# 1983
 Delta R.T. 0.001 min
 Lab File: VN082836.D
 Acq: 09 Jul 2024 13:44

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0709WBS01

Tgt Ion:105 Resp: 11940
 Ion Ratio Lower Upper
 105 100
 134 19.5 9.8 29.3

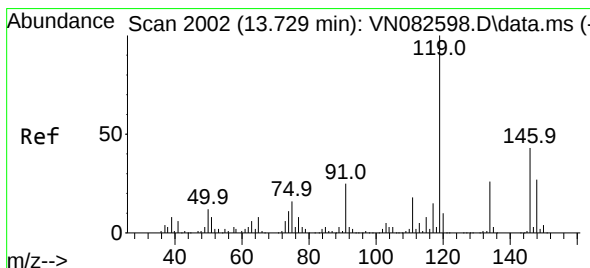
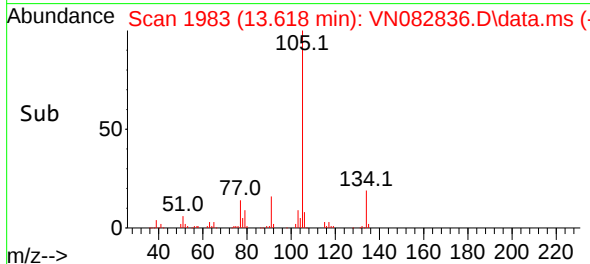
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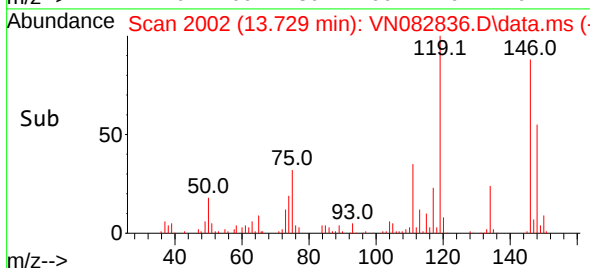
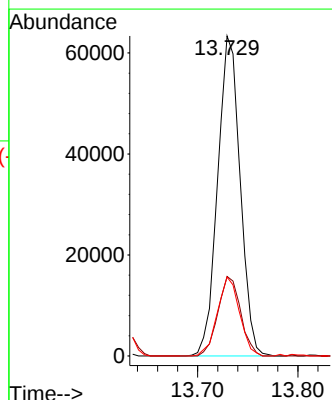
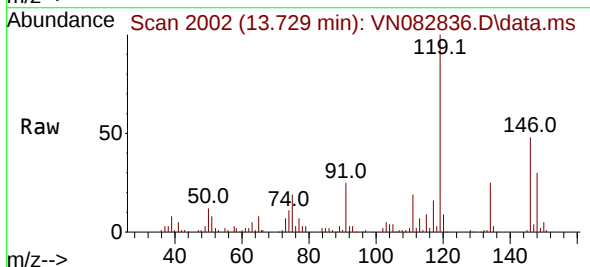
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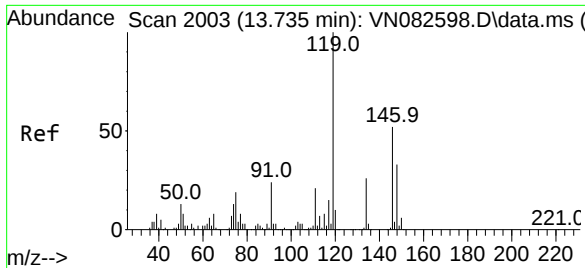
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#86
 p-Isopropyltoluene
 Concen: 19.004 ug/l
 RT: 13.729 min Scan# 2002
 Delta R.T. 0.000 min
 Lab File: VN082836.D
 Acq: 09 Jul 2024 13:44

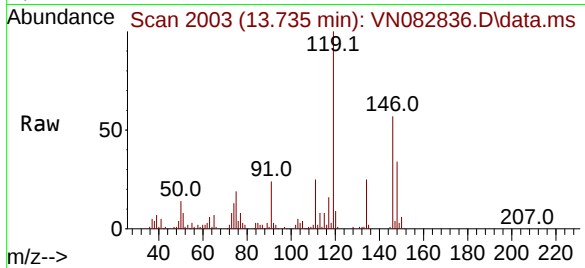
Tgt Ion:119 Resp: 98695
 Ion Ratio Lower Upper
 119 100
 134 25.0 13.0 39.0
 91 24.3 12.3 36.9





#87
1,3-Dichlorobenzene
Concen: 18.961 ug/l
RT: 13.735 min Scan# 2003
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

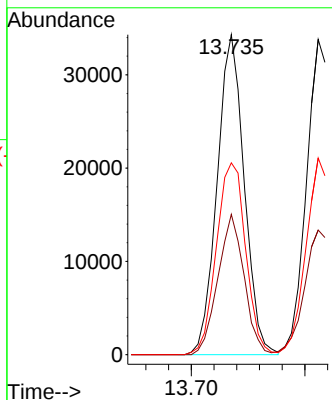
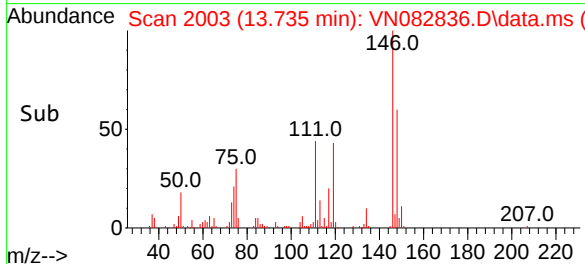
Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01



Tgt Ion:146 Resp: 56800
Ion Ratio Lower Upper
146 100
111 42.4 20.6 61.9
148 64.8 31.8 95.3

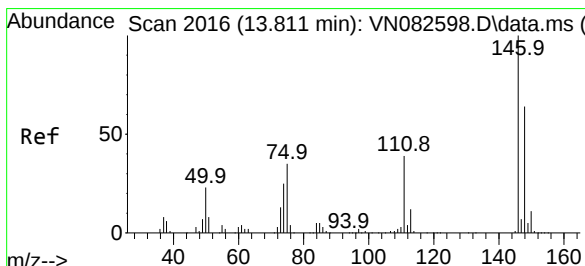
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Supervised By :Mahesh Dadoda 07/10/2024

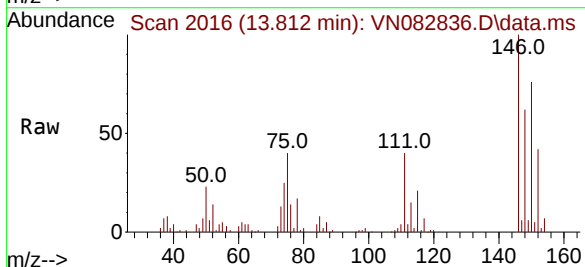


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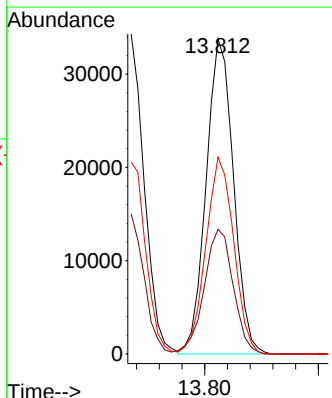
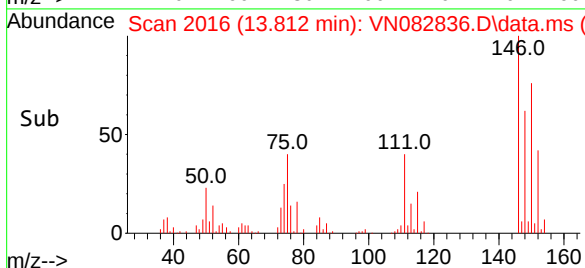
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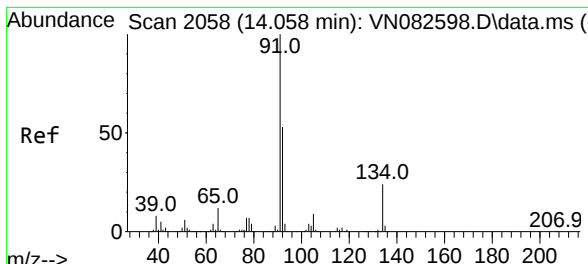


#88
1,4-Dichlorobenzene
Concen: 18.246 ug/l
RT: 13.812 min Scan# 2016
Delta R.T. 0.001 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44



Tgt Ion:146 Resp: 56529
Ion Ratio Lower Upper
146 100
111 42.1 20.1 60.3
148 63.8 32.2 96.6





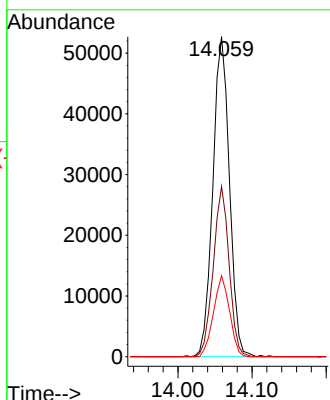
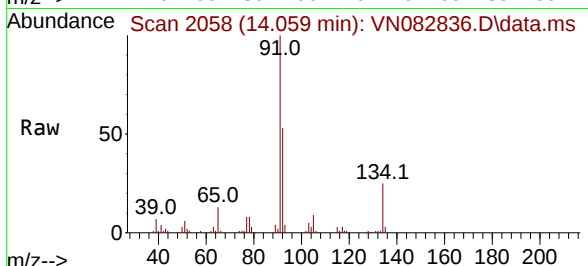
#89
n-Butylbenzene
Concen: 18.398 ug/l
RT: 14.059 min Scan# 2058
Delta R.T. 0.001 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01

Tgt Ion: 91	Resp: 8186
Ion Ratio	Lower Upper
91	100
92	50.8 26.1 78.3
134	24.4 12.1 36.3

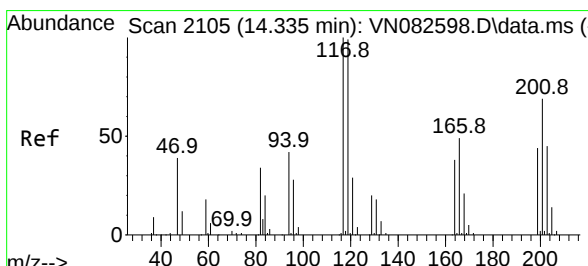
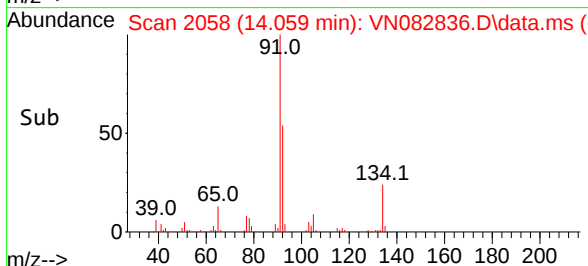
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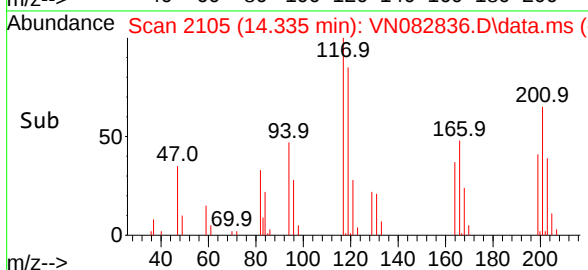
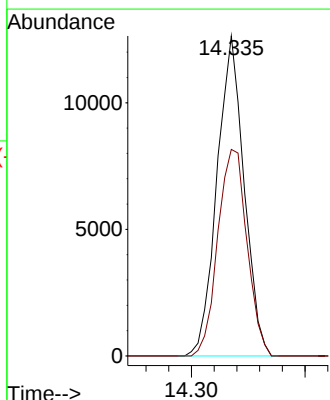
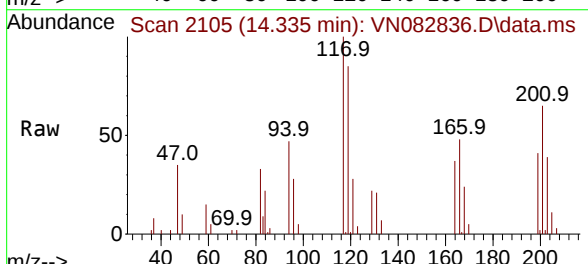
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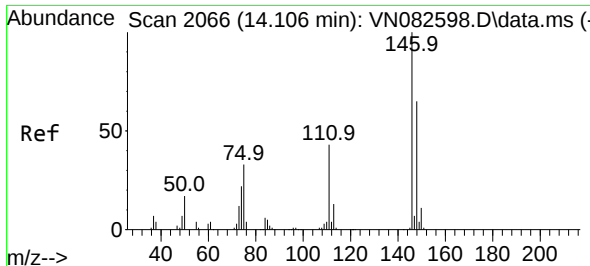
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#90
Hexachloroethane
Concen: 19.045 ug/l
RT: 14.335 min Scan# 2105
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

Tgt Ion: 117	Resp: 20929
Ion Ratio	Lower Upper
117	100
201	69.6 35.8 107.3





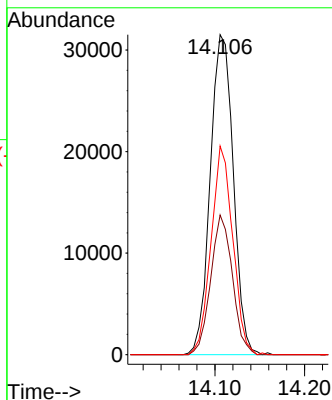
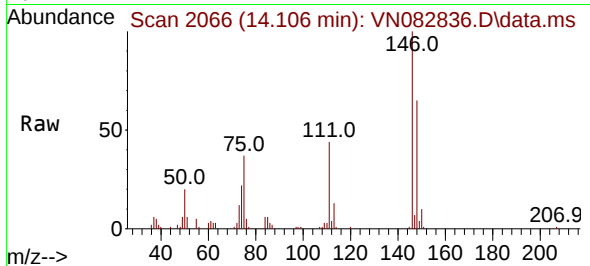
#91
1,2-Dichlorobenzene
Concen: 19.347 ug/l
RT: 14.106 min Scan# 2066
Delta R.T. -0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01

Tgt Ion:146 Resp: 56272
Ion Ratio Lower Upper
146 100
111 41.1 21.4 64.2
148 61.5 32.1 96.5

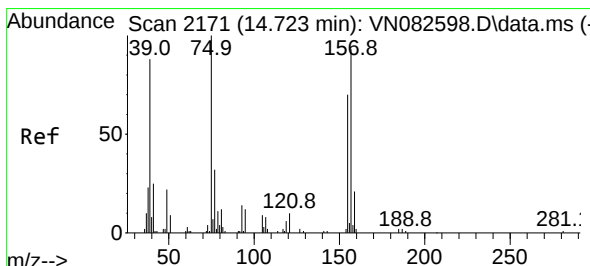
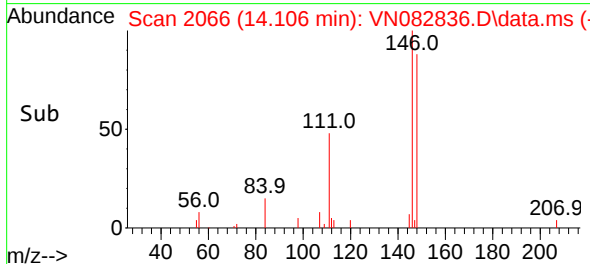
Manual Integrations
APPROVED

Reviewed By :John Carlone 07/10/2024
Supervised By :Mahesh Dadoda 07/10/2024



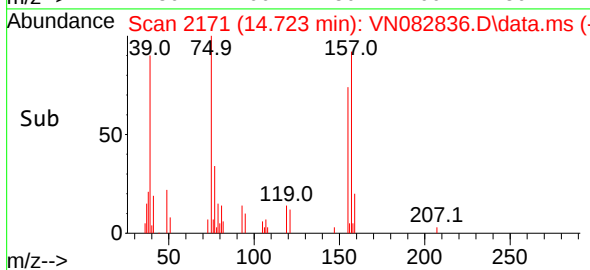
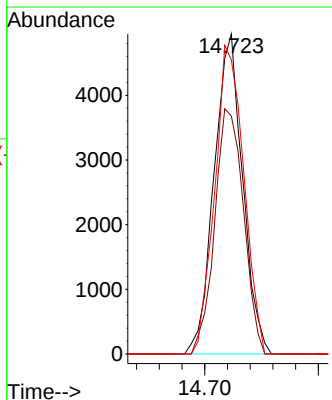
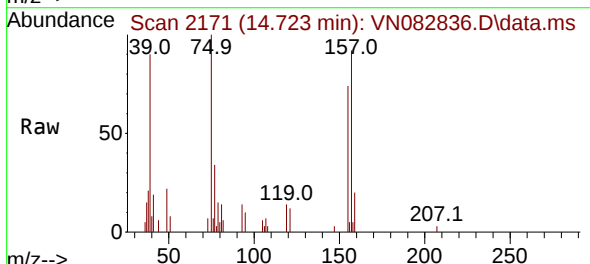
07/10/2024
Supervised By :Mahesh
Dadoda

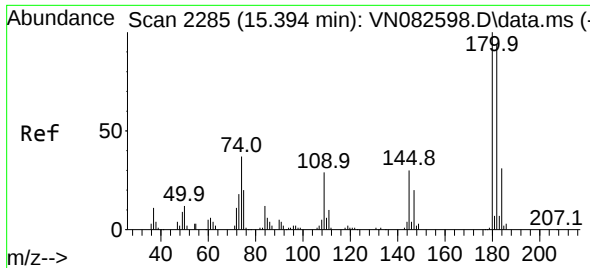
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#92
1,2-Dibromo-3-Chloropropane
Concen: 19.343 ug/l
RT: 14.723 min Scan# 2171
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

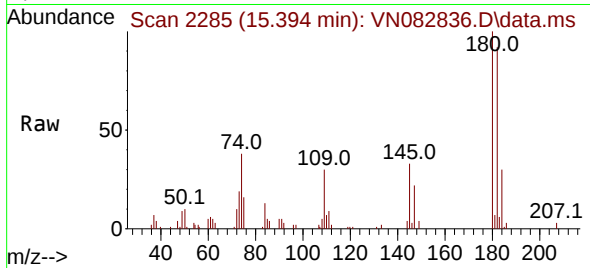
Tgt Ion: 75 Resp: 8615
Ion Ratio Lower Upper
75 100
155 77.5 36.6 109.8
157 98.3 46.9 140.6





#93
1,2,4-Trichlorobenzene
Concen: 18.346 ug/l
RT: 15.394 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

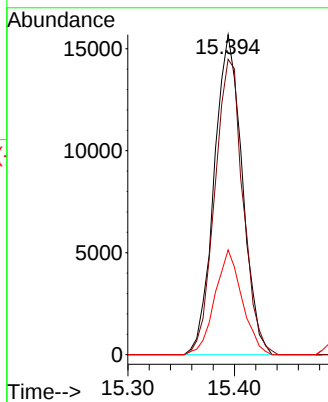
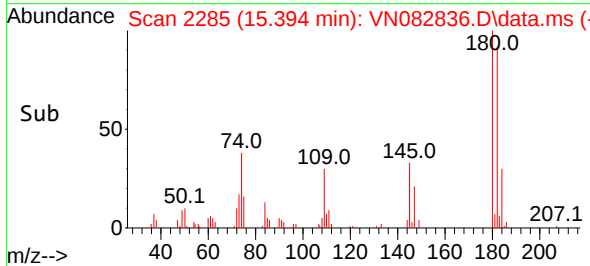
Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01



Tgt Ion:180 Resp: 2874
Ion Ratio Lower Upper
180 100
182 92.5 47.3 141.8
145 31.7 15.7 47.1

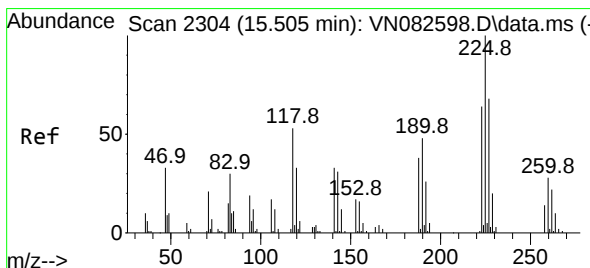
Manual Integrations
APPROVED

Reviewed By :John Carlone 07/10/2024
Supervised By :Mahesh Dadoda 07/10/2024



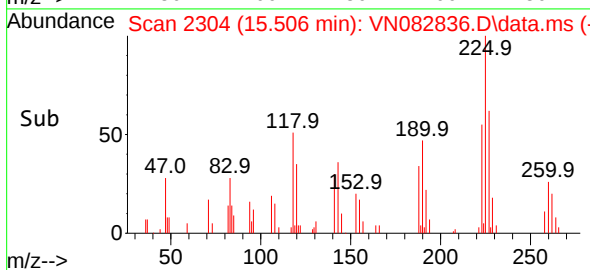
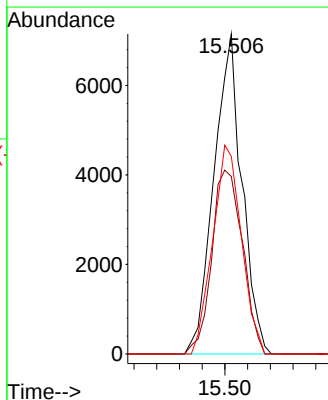
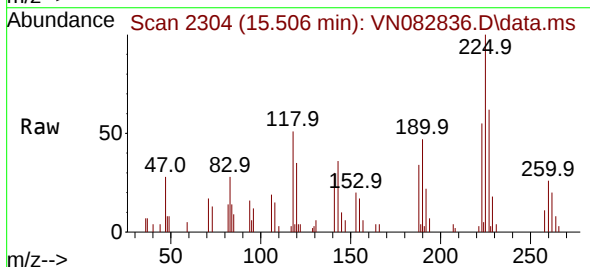
07/10/2024
Supervised By :Mahesh
Dadoda

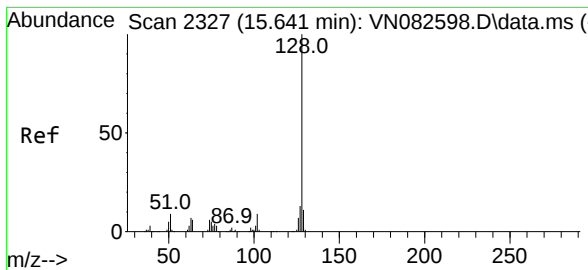
07/10/2024



#94
Hexachlorobutadiene
Concen: 17.646 ug/l
RT: 15.506 min Scan# 2304
Delta R.T. 0.001 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

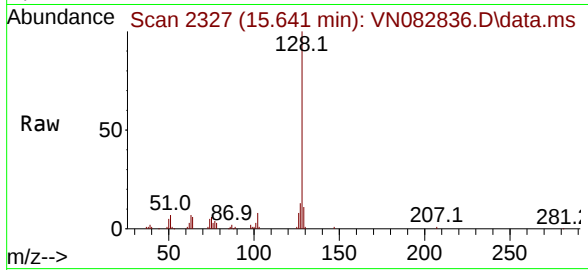
Tgt Ion:225 Resp: 12256
Ion Ratio Lower Upper
225 100
223 63.1 31.9 95.7
227 66.7 32.5 97.5





#95
Naphthalene
Concen: 16.994 ug/l
RT: 15.641 min Scan# 2327
Delta R.T. 0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

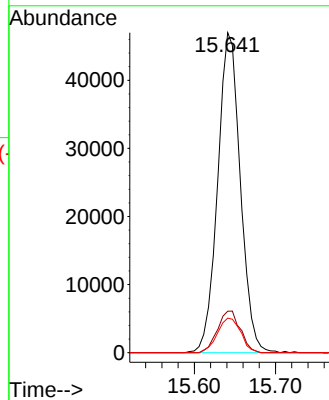
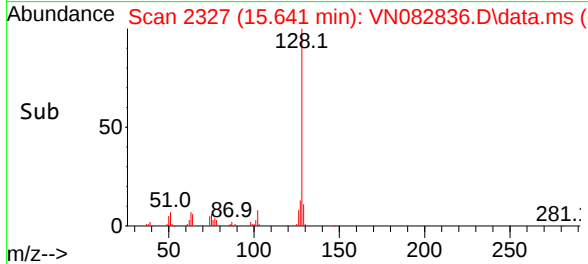
Instrument :
MSVOA_N
ClientSampleId :
VN0709WBS01



Tgt Ion:128 Resp: 91194
Ion Ratio Lower Upper
128 100
127 13.1 10.6 16.0
129 11.1 8.6 12.8

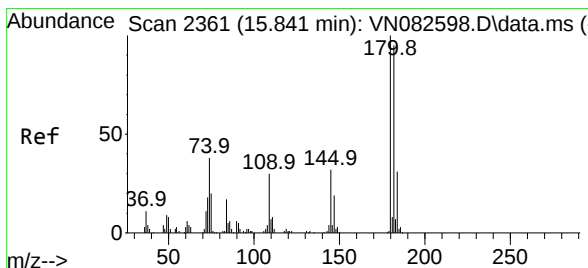
Manual Integrations
APPROVED

Reviewed By :John Carlone 07/10/2024
Supervised By :Mahesh Dadoda 07/10/2024



07/10/2024
Supervised By :Mahesh
Dadoda

07/10/2024



#96
1,2,3-Trichlorobenzene
Concen: 17.609 ug/l
RT: 15.841 min Scan# 2361
Delta R.T. -0.000 min
Lab File: VN082836.D
Acq: 09 Jul 2024 13:44

Tgt Ion:180 Resp: 28366
Ion Ratio Lower Upper
180 100
182 94.5 48.9 146.8
145 35.8 16.8 50.4

