

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070824\
 Data File : VN082824.D
 Acq On : 08 Jul 2024 16:10
 Operator : JC\MD
 Sample : VN0708WBSD01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0708WBSD01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 07/09/2024
 Supervised By : Mahesh Dadoda 07/09/2024

Quant Time: Jul 08 17:43:54 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						
1) Pentafluorobenzene	8.229	168	146695	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	248734	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.870	117	221898	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	105032	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	105872	51.485	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 102.960%			
35) Dibromofluoromethane	8.171	113	81594	51.122	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 102.240%			
50) Toluene-d8	10.570	98	309523	52.506	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 105.020%			
62) 4-Bromofluorobenzene	12.853	95	105957	50.038	ug/l	0.00
Spiked Amount 50.000	Range 64 - 133		Recovery = 100.080%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.124	85	35670	18.782	ug/l	100
3) Chloromethane	2.359	50	32476	18.031	ug/l	98
4) Vinyl Chloride	2.512	62	34502	18.240	ug/l	95
5) Bromomethane	2.953	94	24112	17.679	ug/l	99
6) Chloroethane	3.118	64	23320	18.015	ug/l	98
7) Trichlorofluoromethane	3.494	101	46663	17.151	ug/l	98
8) Diethyl Ether	3.959	74	16132	17.325	ug/l	81
9) 1,1,2-Trichlorotrifluo...	4.371	101	27512	17.867	ug/l	97
10) Methyl Iodide	4.583	142	25158	15.936	ug/l #	95
11) Tert butyl alcohol	5.530	59	31481	91.020	ug/l	100
12) 1,1-Dichloroethene	4.330	96	25346	16.925	ug/l	82
13) Acrolein	4.183	56	14316	57.331	ug/l	98
14) Allyl chloride	5.018	41	44867	19.216	ug/l	91
15) Acrylonitrile	5.724	53	73081	91.942	ug/l	100
16) Acetone	4.430	43	63383	87.546	ug/l #	86
17) Carbon Disulfide	4.712	76	73885	16.511	ug/l	96
18) Methyl Acetate	5.030	43	35004	18.272	ug/l #	90
19) Methyl tert-butyl Ether	5.800	73	89591	17.344	ug/l	98
20) Methylene Chloride	5.277	84	30198	17.271	ug/l #	82
21) trans-1,2-Dichloroethene	5.788	96	27743	17.098	ug/l	85
22) Diisopropyl ether	6.671	45	89117	18.244	ug/l	95
23) Vinyl Acetate	6.606	43	358936	92.527	ug/l #	93
24) 1,1-Dichloroethane	6.571	63	53439	18.035	ug/l	99
25) 2-Butanone	7.488	43	102874	94.104	ug/l #	90
26) 2,2-Dichloropropane	7.494	77	49966	18.137	ug/l	98
27) cis-1,2-Dichloroethene	7.488	96	33458	17.613	ug/l	91
28) Bromochloromethane	7.818	49	26807	21.089	ug/l #	80
29) Tetrahydrofuran	7.841	42	65142	94.653	ug/l #	87
30) Chloroform	7.971	83	55888	17.779	ug/l	97
31) Cyclohexane	8.259	56	47482	17.662	ug/l	93
32) 1,1,1-Trichloroethane	8.171	97	53238	18.241	ug/l	95
36) 1,1-Dichloropropene	8.377	75	38759	17.613	ug/l	98
37) Ethyl Acetate	7.559	43	40219	17.952	ug/l	96
38) Carbon Tetrachloride	8.365	117	46736	17.639	ug/l	98
39) Methylcyclohexane	9.606	83	41750	17.564	ug/l	92
40) Benzene	8.606	78	119905	17.714	ug/l	99

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.782	41	22143	18.346	ug/l	93
42) 1,2-Dichloroethane	8.671	62	43788	17.969	ug/l	99
43) Isopropyl Acetate	8.688	43	83522	17.864	ug/l	98
44) Trichloroethene	9.359	130	29232	16.856	ug/l	95
45) 1,2-Dichloropropane	9.623	63	29176	18.462	ug/l	90
46) Dibromomethane	9.712	93	22530	18.300	ug/l	98
47) Bromodichloromethane	9.888	83	45614	17.931	ug/l	99
48) Methyl methacrylate	9.682	41	32889	18.722	ug/l	93
49) 1,4-Dioxane	9.700	88	14609	377.029	ug/l	91
51) 4-Methyl-2-Pentanone	10.447	43	211662	95.298	ug/l	94
52) Toluene	10.635	92	77266	18.273	ug/l	97
53) t-1,3-Dichloropropene	10.835	75	46347	17.686	ug/l	98
54) cis-1,3-Dichloropropene	10.318	75	48166	17.364	ug/l	89
55) 1,1,2-Trichloroethane	11.018	97	28713	18.467	ug/l	91
56) Ethyl methacrylate	10.876	69	43842	18.124	ug/l	89
57) 1,3-Dichloropropane	11.165	76	49366	17.936	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.165	63	49859	40.167	ug/l	97
59) 2-Hexanone	11.200	43	162913	98.656	ug/l	95
60) Dibromochloromethane	11.359	129	35135	17.742	ug/l	98
61) 1,2-Dibromoethane	11.470	107	30161	18.266	ug/l	99
64) Tetrachloroethene	11.106	164	29050	17.547	ug/l	97
65) Chlorobenzene	11.894	112	82712	17.395	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.959	131	30008	17.742	ug/l	100
67) Ethyl Benzene	11.965	91	140821	17.621	ug/l	97
68) m/p-Xylenes	12.070	106	108043	35.810	ug/l	97
69) o-Xylene	12.400	106	51269	17.734	ug/l	95
70) Styrene	12.412	104	86207	18.047	ug/l	98
71) Bromoform	12.582	173	23685	17.807	ug/l #	98
73) Isopropylbenzene	12.700	105	130889	17.150	ug/l	99
74) N-amyl acetate	12.494	43	57099	18.087	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.941	83	39743	17.387	ug/l	99
76) 1,2,3-Trichloropropane	12.994	75	33302m	18.391	ug/l	
77) Bromobenzene	12.982	156	33250	16.887	ug/l	96
78) n-propylbenzene	13.035	91	153382	17.479	ug/l	99
79) 2-Chlorotoluene	13.129	91	95114	17.011	ug/l	99
80) 1,3,5-Trimethylbenzene	13.176	105	109025	17.672	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.741	75	17349	18.843	ug/l	87
82) 4-Chlorotoluene	13.223	91	94159	17.014	ug/l	96
83) tert-Butylbenzene	13.441	119	91882	16.800	ug/l	98
84) 1,2,4-Trimethylbenzene	13.482	105	109314	17.385	ug/l	99
85) sec-Butylbenzene	13.617	105	127083	17.195	ug/l	100
86) p-Isopropyltoluene	13.729	119	105948	17.182	ug/l	99
87) 1,3-Dichlorobenzene	13.735	146	59895	16.839	ug/l	100
88) 1,4-Dichlorobenzene	13.817	146	60162	16.355	ug/l	97
89) n-Butylbenzene	14.059	91	88378	16.729	ug/l	99
90) Hexachloroethane	14.335	117	21267	16.299	ug/l	99
91) 1,2-Dichlorobenzene	14.106	146	56950	16.491	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.723	75	8897	16.825	ug/l	95
93) 1,2,4-Trichlorobenzene	15.394	180	29909	16.078	ug/l	97
94) Hexachlorobutadiene	15.505	225	13543	16.423	ug/l	96
95) Naphthalene	15.641	128	102171	16.036	ug/l	99
96) 1,2,3-Trichlorobenzene	15.841	180	31563	16.502	ug/l	97

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ALS Vial : 16 Sample Multiplier: 1

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ClientSampleId :
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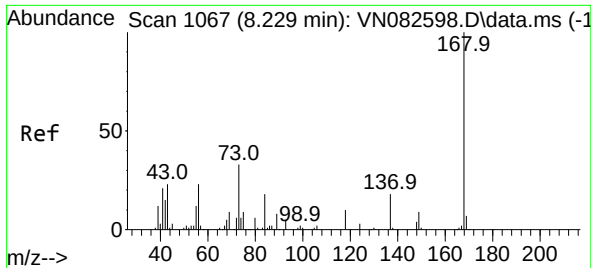
Manual Integrations
APPROVED

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Supervised By :Mahesh Dadoda 07/09/2024

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Quant Title : SW846 8260
QLast Update : Mon Jul 08 13:46:04 2024
Response via : Initial Calibration

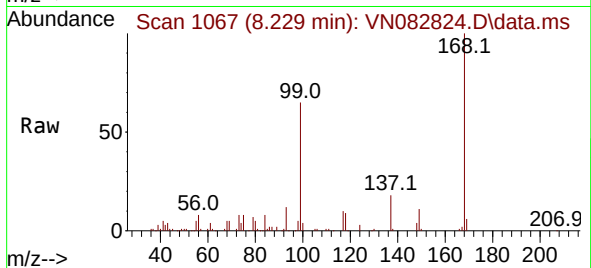
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.229 min Scan# 1067
Delta R.T. 0.000 min
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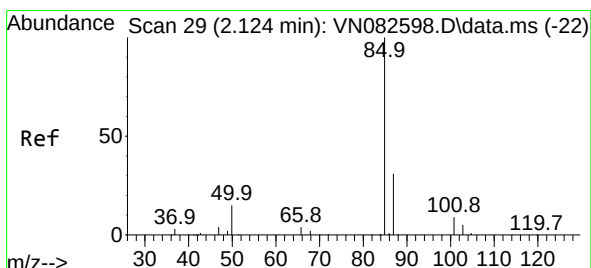
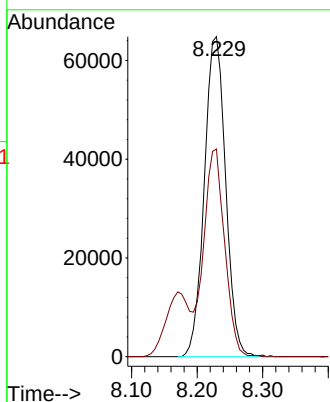
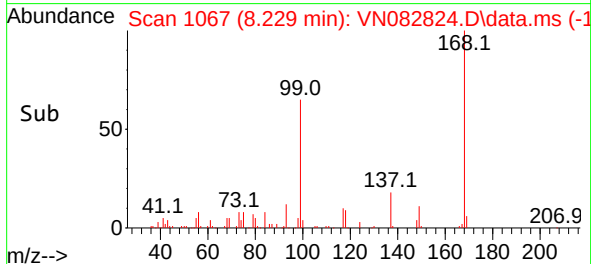
Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01



Tgt Ion:168 Resp: 14669
Ion Ratio Lower Upper
168 100
99 64.9 48.2 72.4

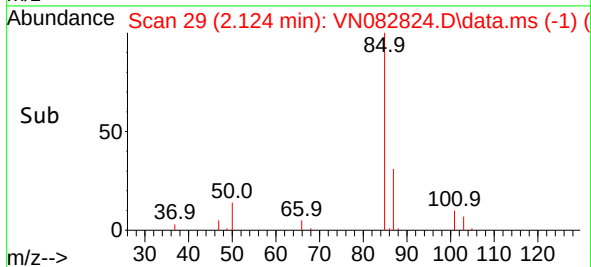
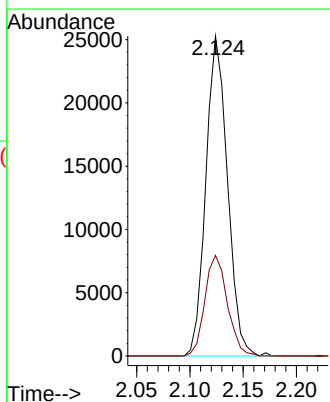
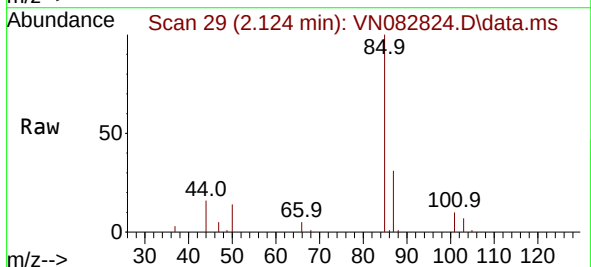
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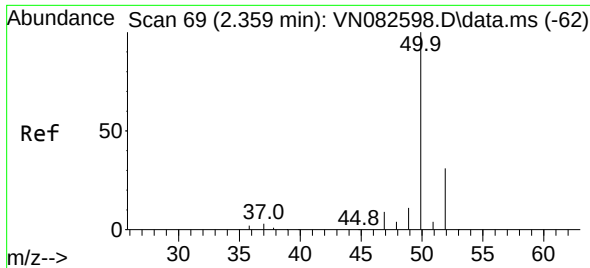
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024



#2
Dichlorodifluoromethane
Concen: 18.782 ug/l
RT: 2.124 min Scan# 29
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Tgt Ion: 85 Resp: 35670
Ion Ratio Lower Upper
85 100
87 31.4 15.7 47.0





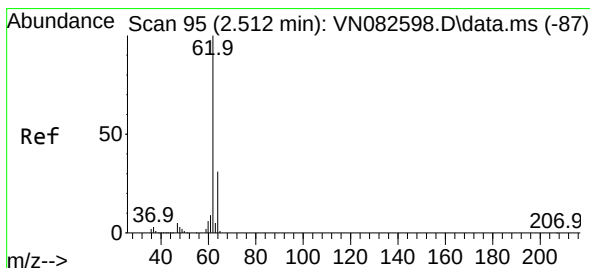
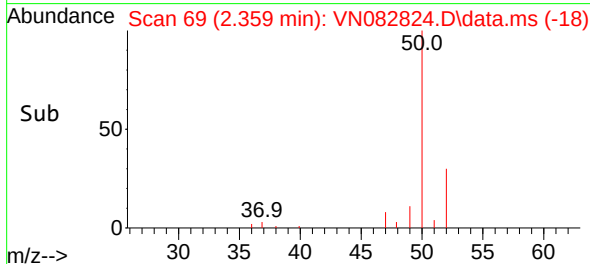
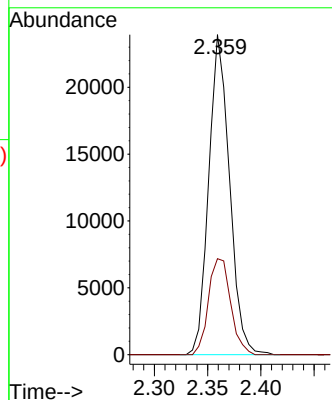
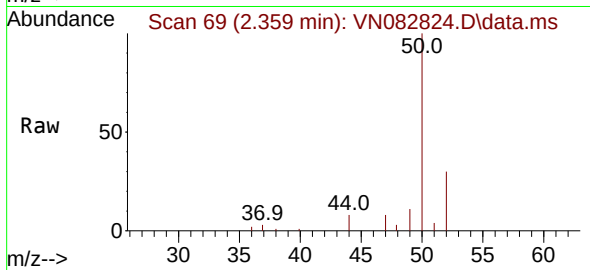
#3
Chloromethane
Concen: 18.031 ug/l
RT: 2.359 min Scan# 69
Delta R.T. 0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

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Tgt Ion: 50 Resp: 32470
Ion Ratio Lower Upper
50 100
52 30.0 25.0 37.4

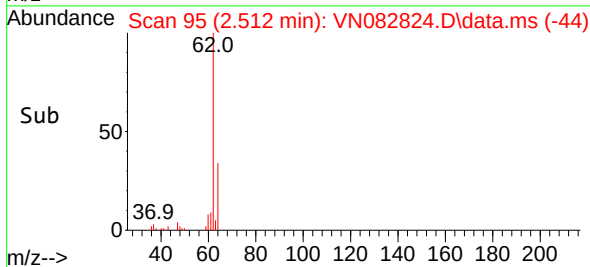
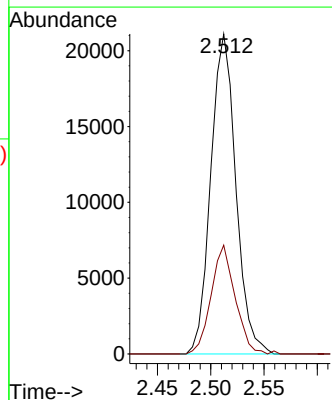
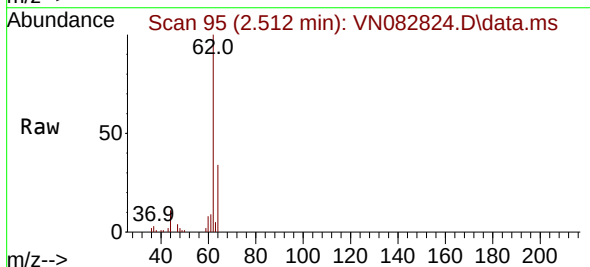
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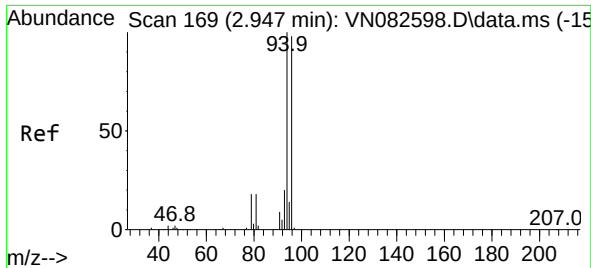
Reviewed By :John Carlone 07/09/2024
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#4
Vinyl Chloride
Concen: 18.240 ug/l
RT: 2.512 min Scan# 95
Delta R.T. 0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Tgt Ion: 62 Resp: 34502
Ion Ratio Lower Upper
62 100
64 34.0 25.0 37.6





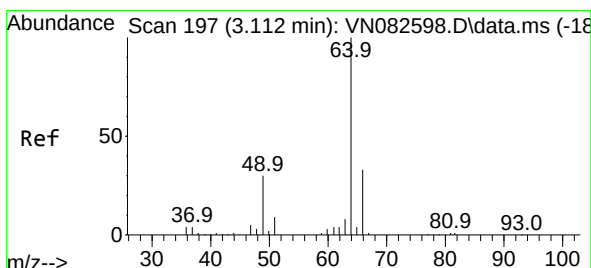
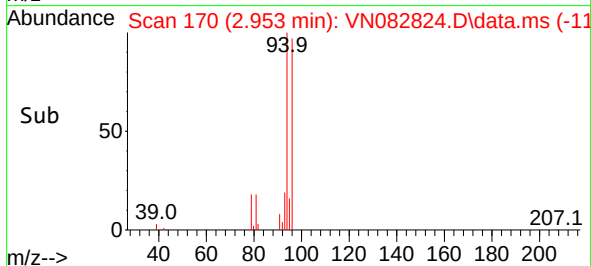
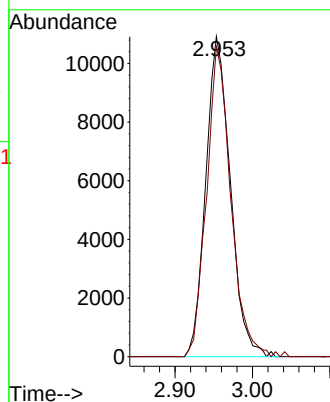
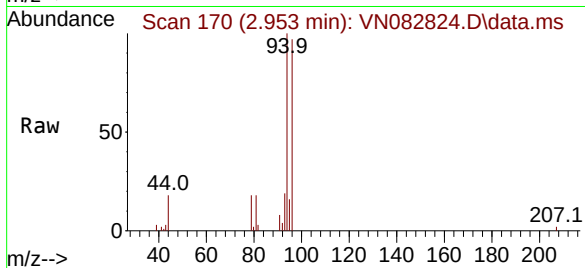
#5
Bromomethane
Concen: 17.679 ug/l
RT: 2.953 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

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Tgt Ion: 94 Resp: 2411
Ion Ratio Lower Upper
94 100
96 96.9 78.0 117.0

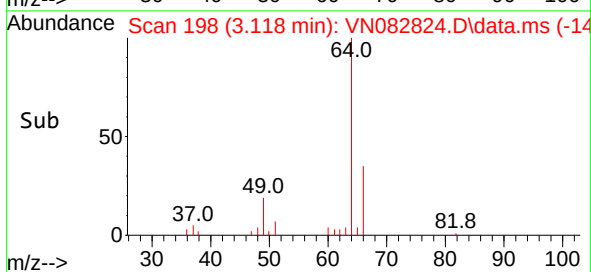
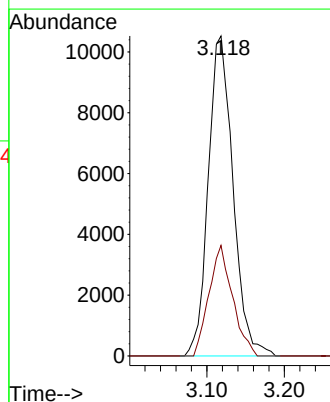
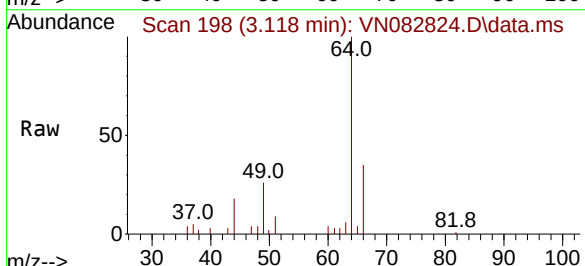
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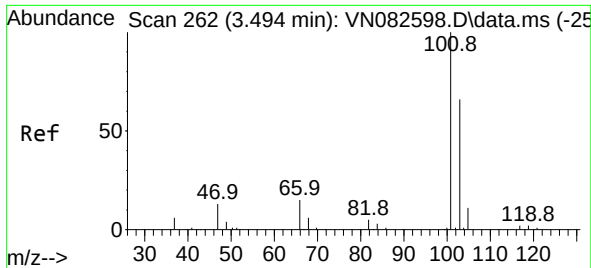
Reviewed By :John Carlone 07/09/2024
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#6
Chloroethane
Concen: 18.015 ug/l
RT: 3.118 min Scan# 198
Delta R.T. 0.006 min
Lab File: VN082824.D
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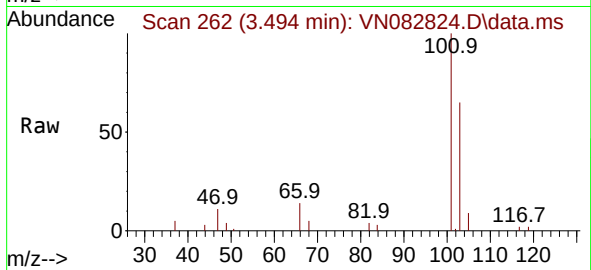
Tgt Ion: 64 Resp: 23320
Ion Ratio Lower Upper
64 100
66 34.6 26.6 40.0





#7
Trichlorofluoromethane
Concen: 17.151 ug/l
RT: 3.494 min Scan# 262
Delta R.T. 0.000 min
Lab File: VN082824.D
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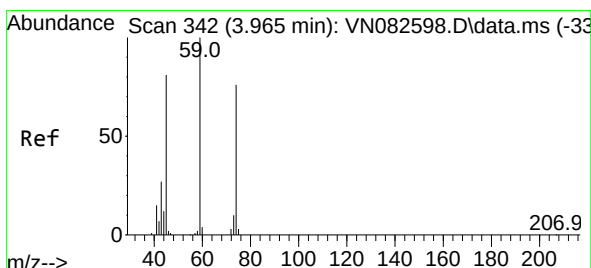
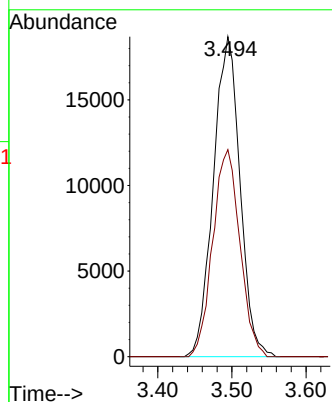
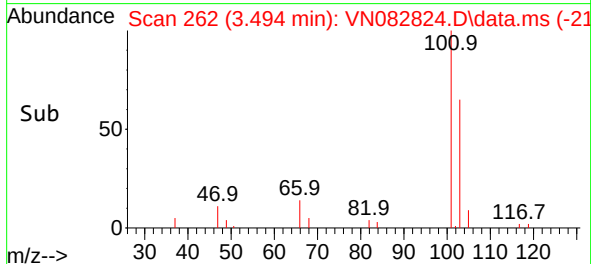
Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01



Tgt Ion:101 Resp: 4666
Ion Ratio Lower Upper
101 100
103 64.7 52.7 79.1

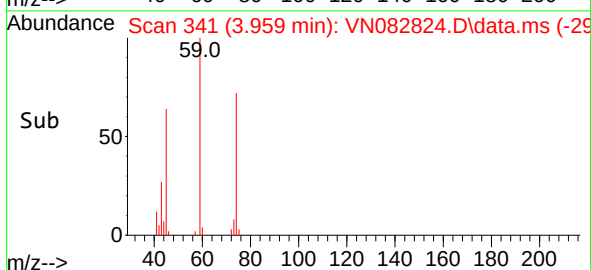
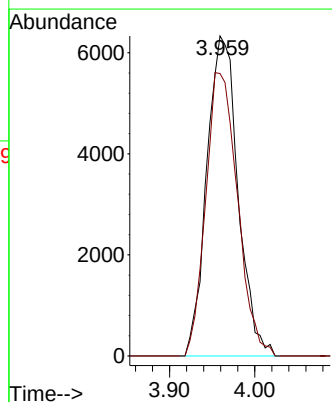
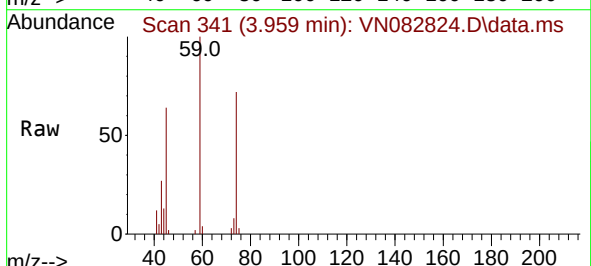
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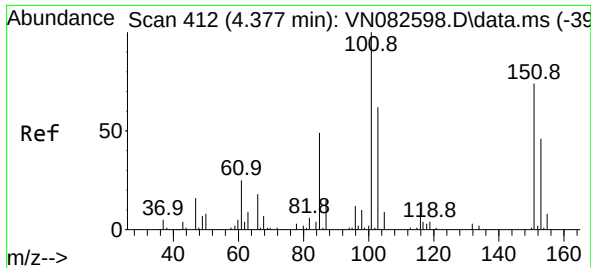
Reviewed By :John Carlone 07/09/2024
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#8
Diethyl Ether
Concen: 17.325 ug/l
RT: 3.959 min Scan# 341
Delta R.T. -0.006 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Tgt Ion: 74 Resp: 16132
Ion Ratio Lower Upper
74 100
45 90.3 55.5 166.3





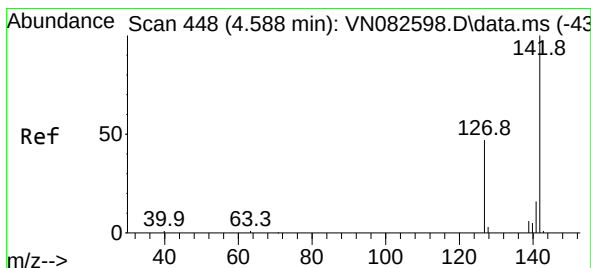
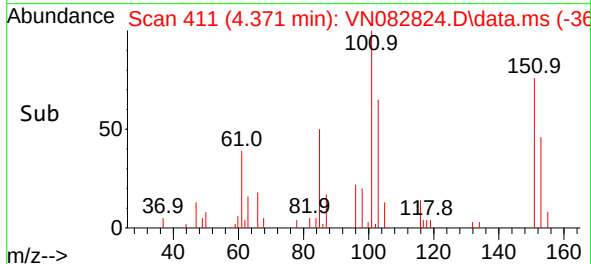
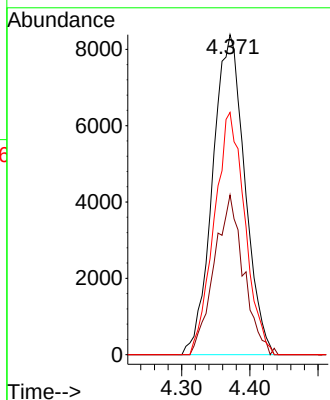
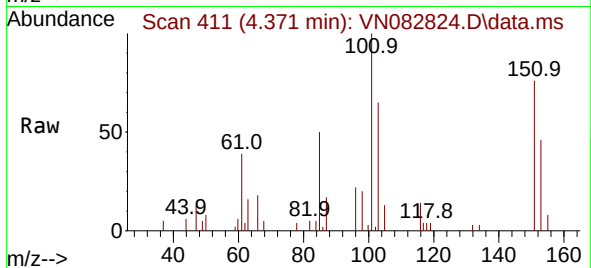
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.867 ug/l
RT: 4.371 min Scan# 412
Delta R.T. -0.006 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01

Tgt Ion:101 Resp: 27512
Ion Ratio Lower Upper
101 100
85 45.7 38.3 57.5
151 72.2 59.3 88.9

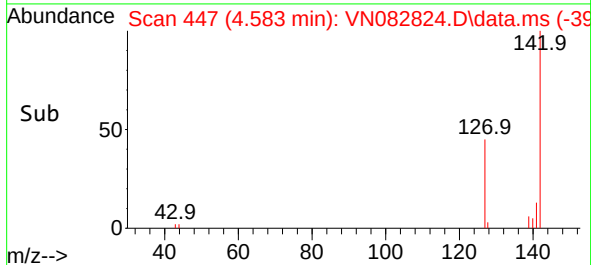
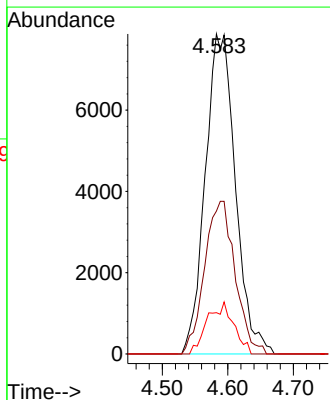
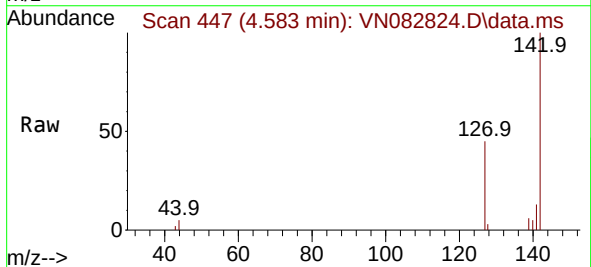
Manual Integrations
APPROVED

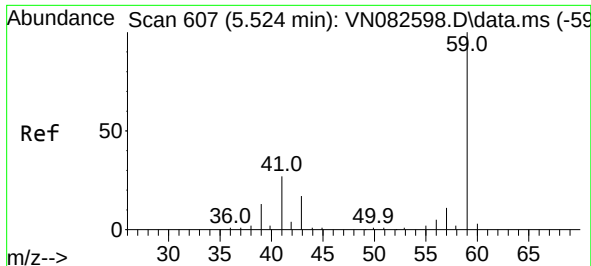
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024



#10
Methyl Iodide
Concen: 15.936 ug/l
RT: 4.583 min Scan# 447
Delta R.T. -0.005 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Tgt Ion:142 Resp: 25158
Ion Ratio Lower Upper
142 100
127 44.7 37.5 56.3
141 12.9 13.1 19.7#





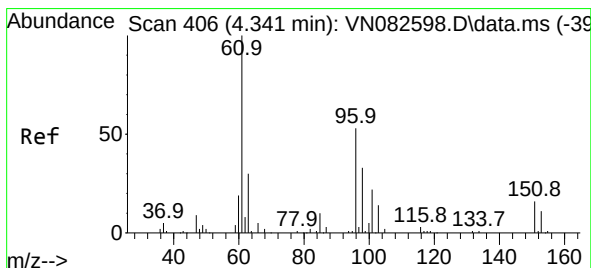
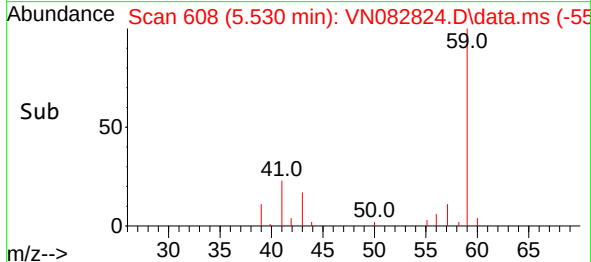
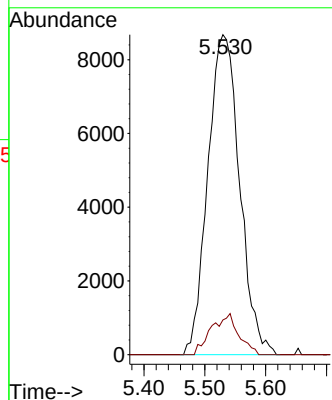
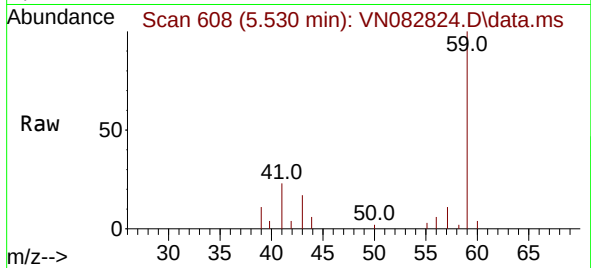
#11
Tert butyl alcohol
Concen: 91.020 ug/l
RT: 5.530 min Scan# 607
Delta R.T. 0.006 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01

Tgt Ion: 59 Resp: 3148
Ion Ratio Lower Upper
59 100
57 11.0 8.9 13.3

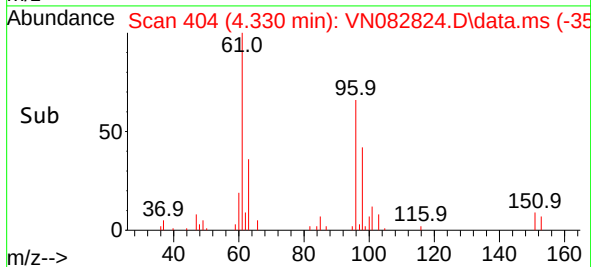
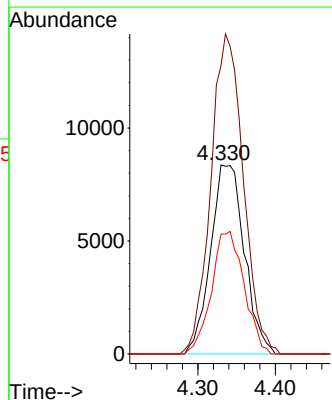
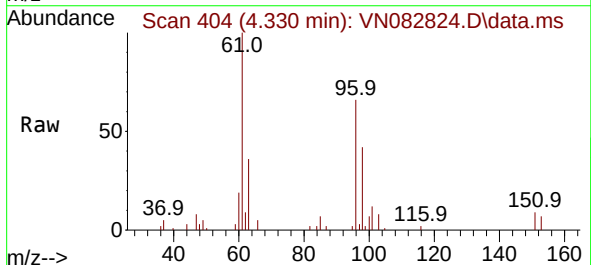
Manual Integrations
APPROVED

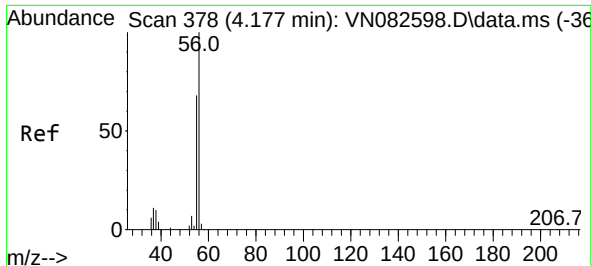
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024



#12
1,1-Dichloroethene
Concen: 16.925 ug/l
RT: 4.330 min Scan# 404
Delta R.T. -0.011 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Tgt Ion: 96 Resp: 25346
Ion Ratio Lower Upper
96 100
61 152.6 149.7 224.5
98 63.4 50.1 75.1





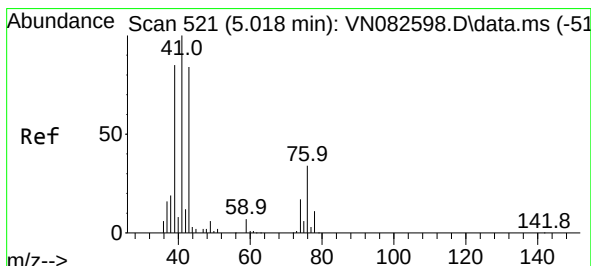
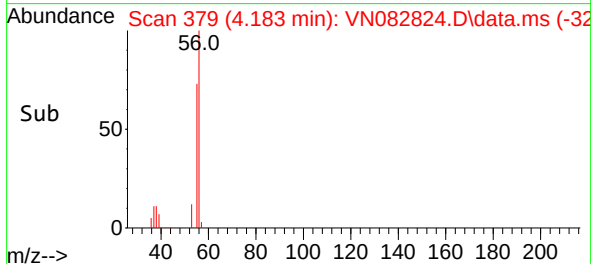
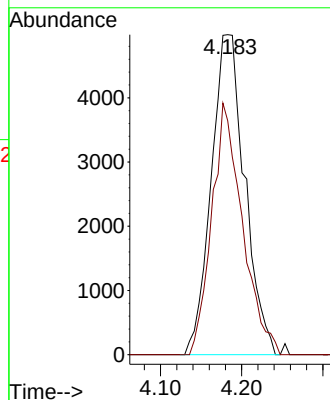
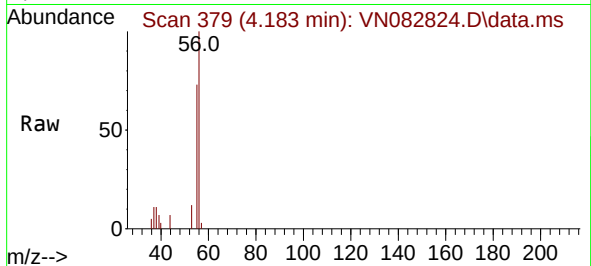
#13
Acrolein
Concen: 57.331 ug/l
RT: 4.183 min Scan# 31
Delta R.T. 0.006 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01

Tgt Ion: 56 Resp: 14310
Ion Ratio Lower Upper
56 100
55 71.9 56.4 84.6

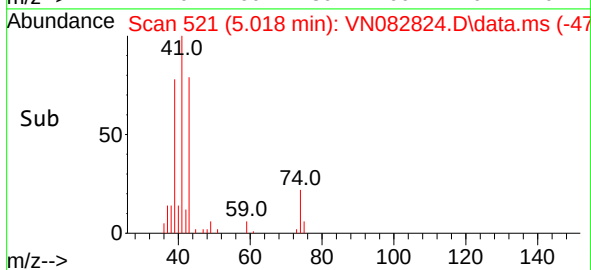
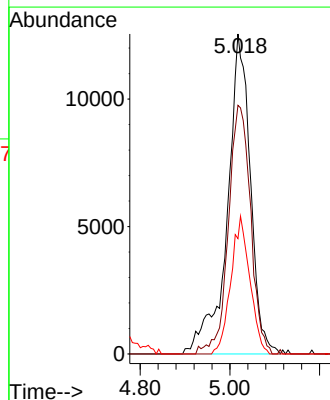
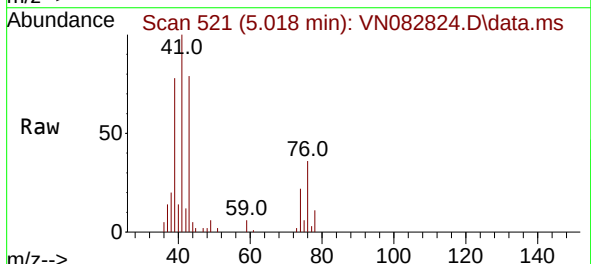
Manual Integrations
APPROVED

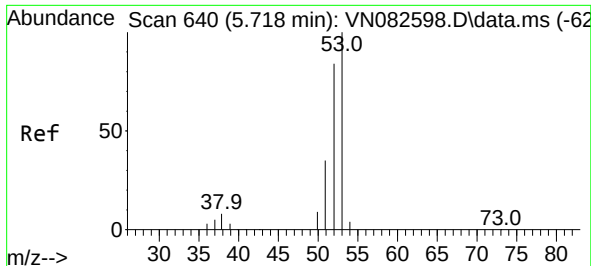
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024



#14
Allyl chloride
Concen: 19.216 ug/l
RT: 5.018 min Scan# 521
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

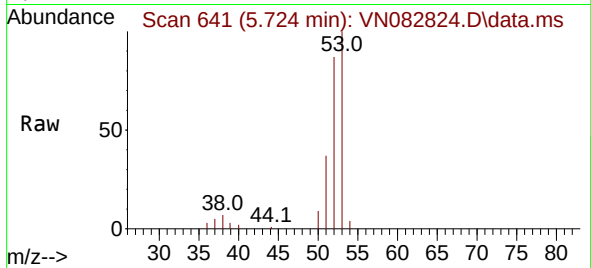
Tgt Ion: 41 Resp: 44867
Ion Ratio Lower Upper
41 100
39 74.7 67.8 101.6
76 35.4 25.8 38.8





#15
Acrylonitrile
Concen: 91.942 ug/l
RT: 5.724 min Scan# 641
Delta R.T. 0.006 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

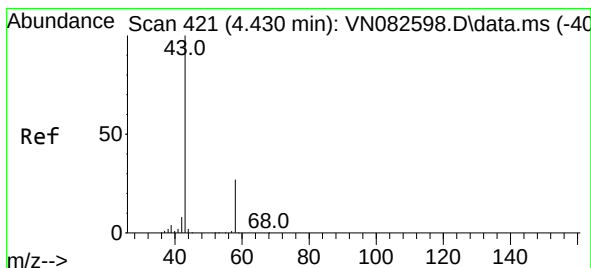
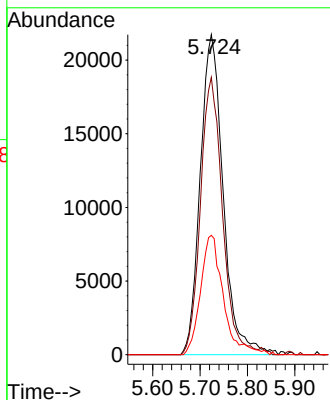
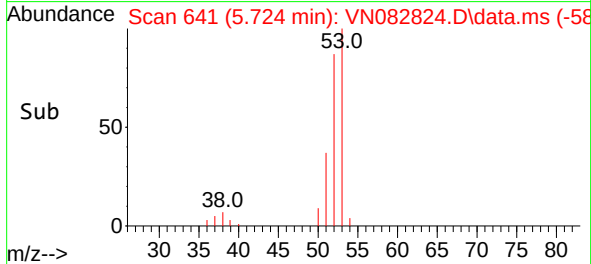
Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01



Tgt Ion: 53 Resp: 7308
Ion Ratio Lower Upper
53 100
52 83.4 66.6 100.0
51 37.1 30.1 45.1

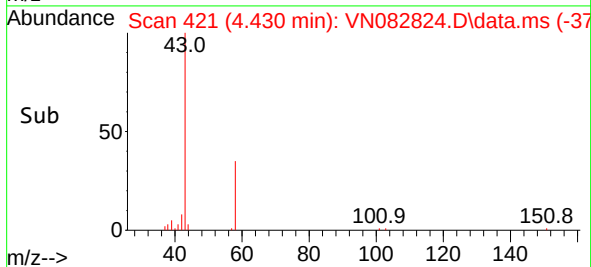
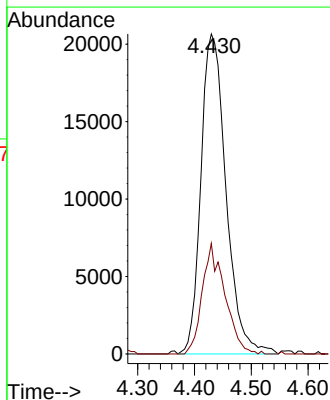
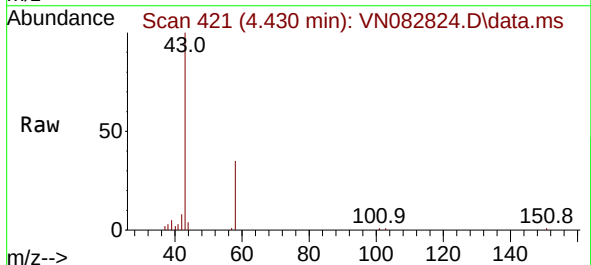
Manual Integrations
APPROVED

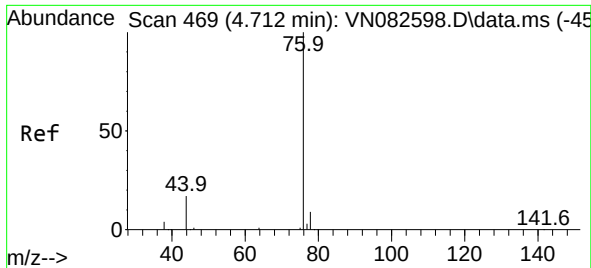
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024



#16
Acetone
Concen: 87.546 ug/l
RT: 4.430 min Scan# 421
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

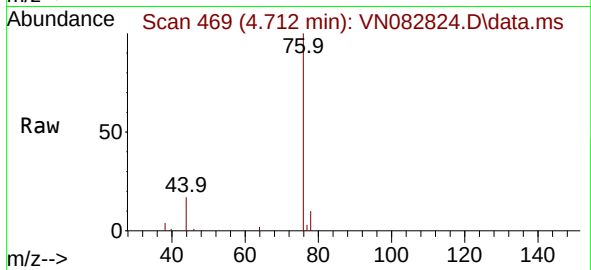
Tgt Ion: 43 Resp: 63383
Ion Ratio Lower Upper
43 100
58 34.5 21.8 32.6#





#17
Carbon Disulfide
Concen: 16.511 ug/l
RT: 4.712 min Scan# 469
Delta R.T. 0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

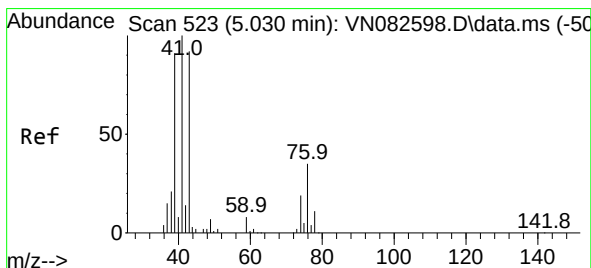
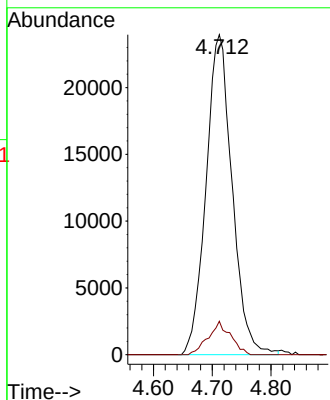
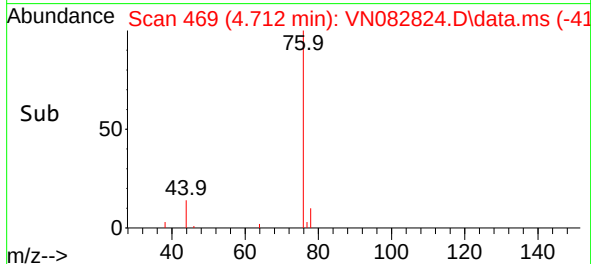
Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01



Tgt Ion: 76 Resp: 7388
Ion Ratio Lower Upper
76 100
78 10.4 7.2 10.8

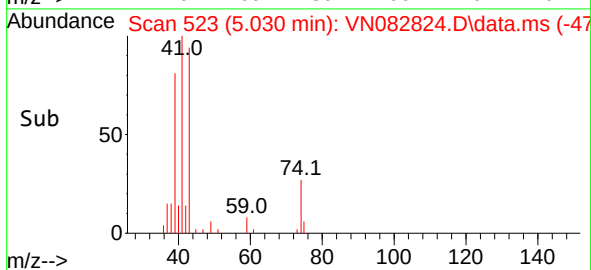
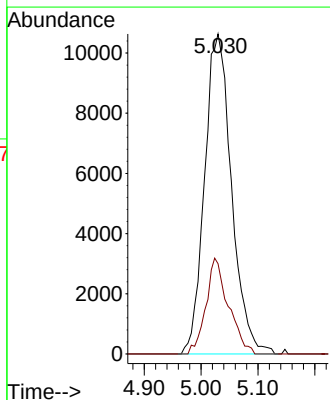
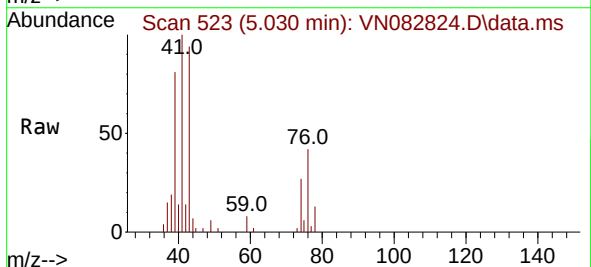
Manual Integrations
APPROVED

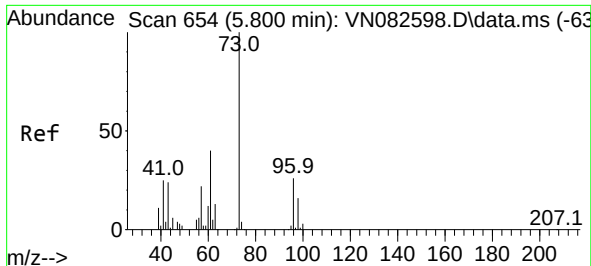
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024



#18
Methyl Acetate
Concen: 18.272 ug/l
RT: 5.030 min Scan# 523
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Tgt Ion: 43 Resp: 35004
Ion Ratio Lower Upper
43 100
74 25.0 16.3 24.5





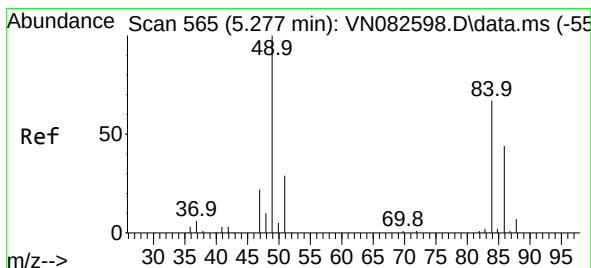
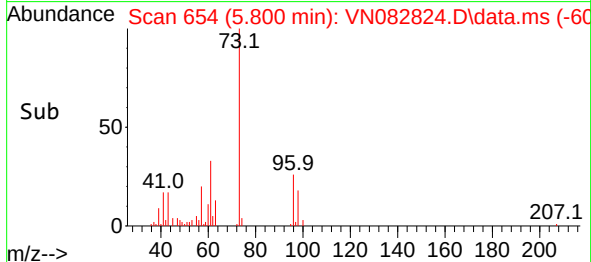
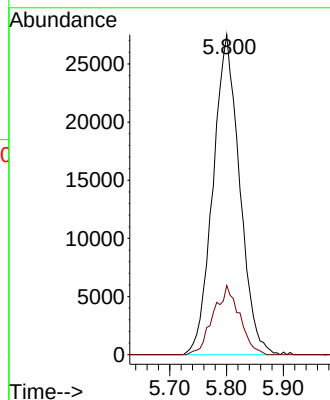
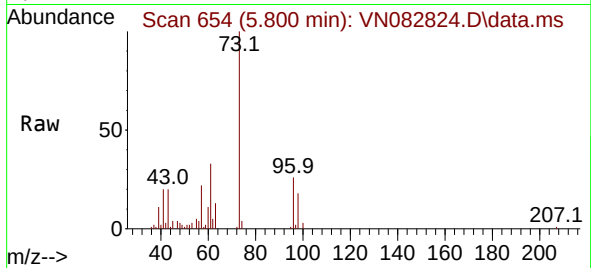
#19
Methyl tert-butyl Ether
Concen: 17.344 ug/l
RT: 5.800 min Scan# 61
Delta R.T. 0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01

Tgt Ion: 73 Resp: 8959
Ion Ratio Lower Upper
73 100
57 21.6 17.9 26.9

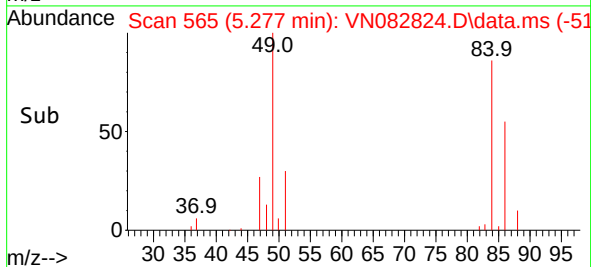
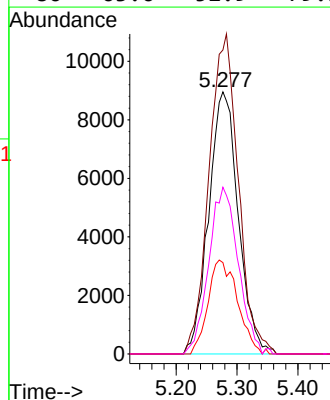
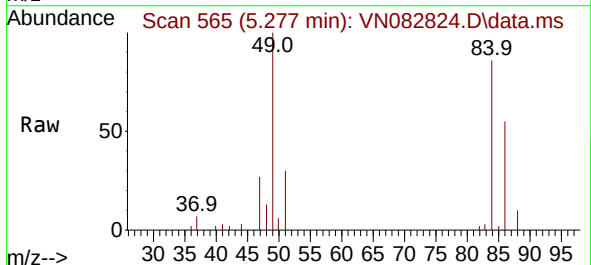
Manual Integrations
APPROVED

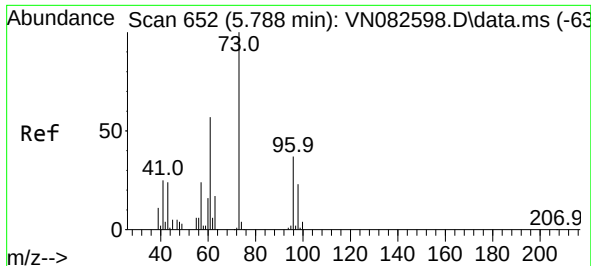
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024



#20
Methylene Chloride
Concen: 17.271 ug/l
RT: 5.277 min Scan# 565
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

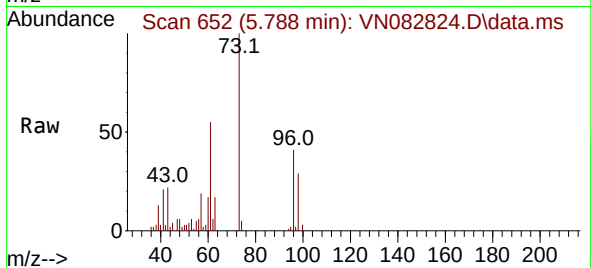
Tgt Ion: 84 Resp: 30198
Ion Ratio Lower Upper
84 100
49 116.0 119.6 179.4#
51 34.9 34.8 52.2
86 63.6 52.9 79.3





#21
trans-1,2-Dichloroethene
Concen: 17.098 ug/l
RT: 5.788 min Scan# 61
Delta R.T. 0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

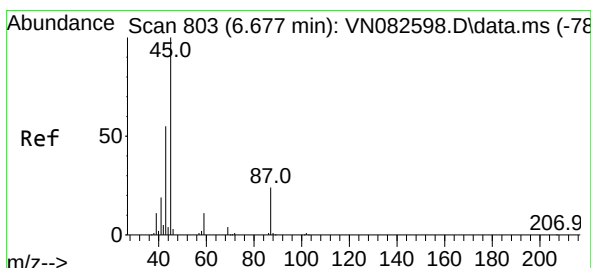
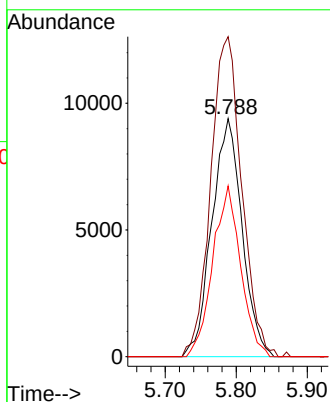
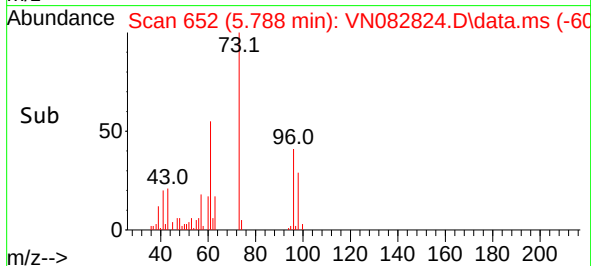
Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01



Tgt Ion: 96 Resp: 2774
Ion Ratio Lower Upper
96 100
61 134.4 123.4 185.2
98 71.7 49.3 73.9

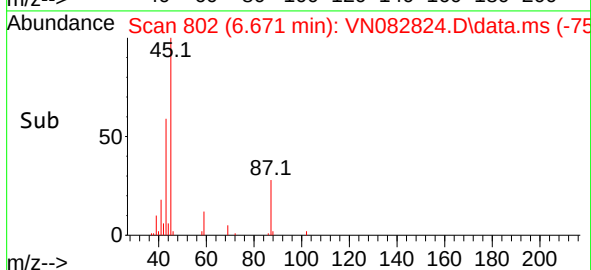
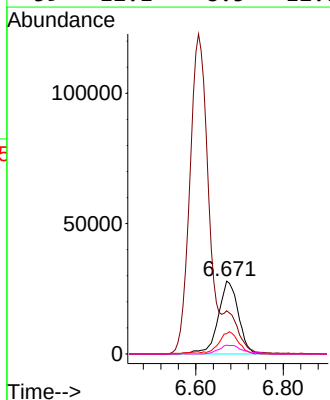
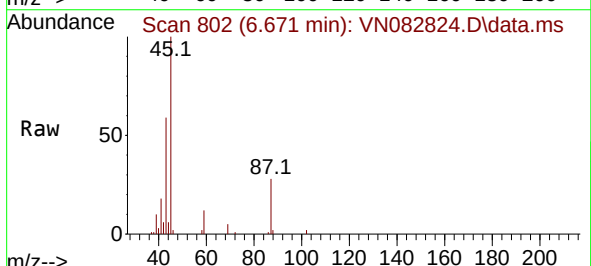
Manual Integrations
APPROVED

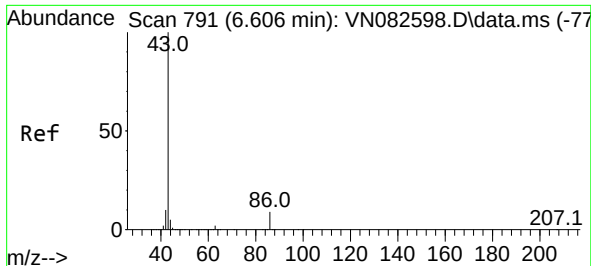
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024



#22
Diisopropyl ether
Concen: 18.244 ug/l
RT: 6.671 min Scan# 802
Delta R.T. -0.006 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

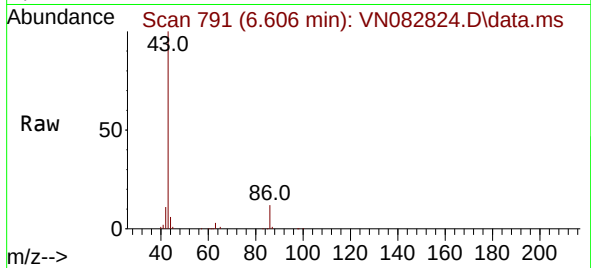
Tgt Ion: 45 Resp: 89117
Ion Ratio Lower Upper
45 100
43 57.8 44.0 66.0
87 28.0 19.7 29.5
59 12.1 8.5 12.7





#23
 Vinyl Acetate
 Concen: 92.527 ug/l
 RT: 6.606 min Scan# 791
 Delta R.T. 0.000 min
 Lab File: VN082824.D
 Acq: 08 Jul 2024 16:10

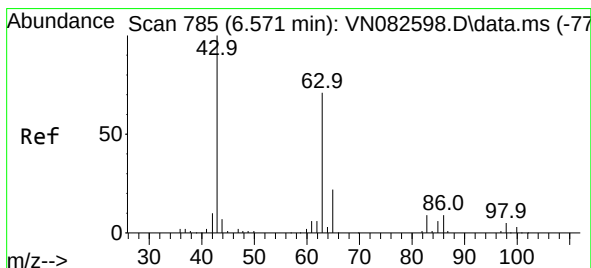
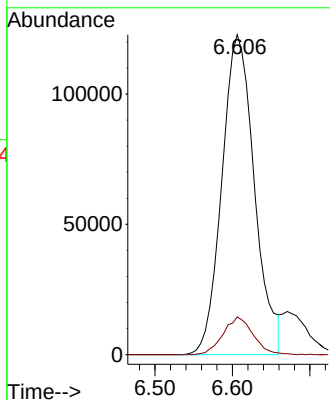
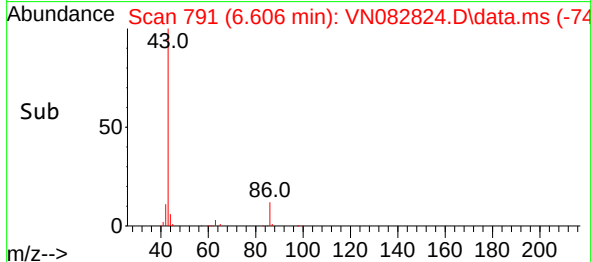
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0708WBSD01



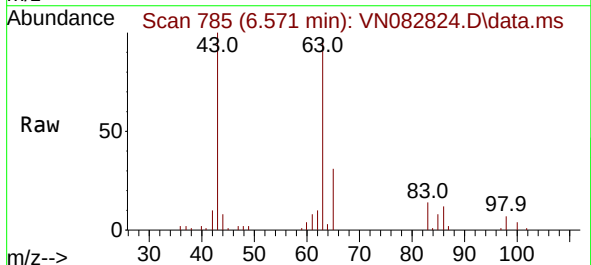
Tgt Ion: 43 Resp: 358930
 Ion Ratio Lower Upper
 43 100
 86 11.8 7.3 10.9

Manual Integrations
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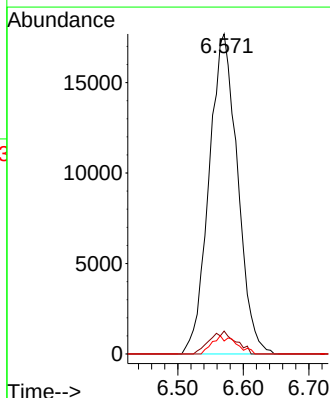
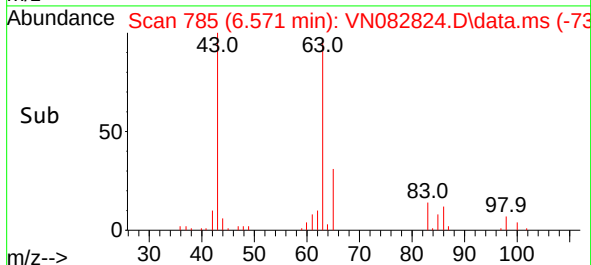
Reviewed By :John Carlone 07/09/2024
 Supervised By :Mahesh Dadoda 07/09/2024

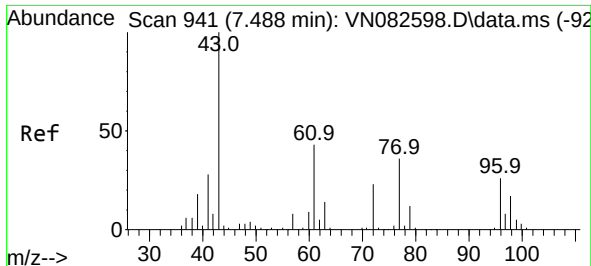


#24
 1,1-Dichloroethane
 Concen: 18.035 ug/l
 RT: 6.571 min Scan# 785
 Delta R.T. -0.000 min
 Lab File: VN082824.D
 Acq: 08 Jul 2024 16:10



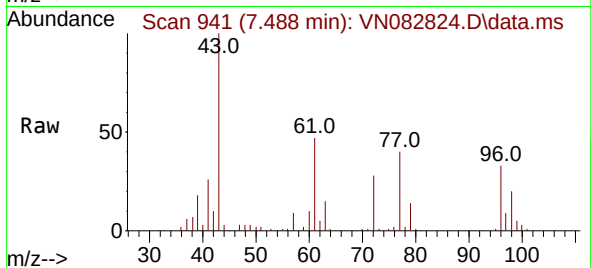
Tgt Ion: 63 Resp: 53439
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.3 9.9
 100 4.1 2.0 6.0





#25
2-Butanone
Concen: 94.104 ug/l
RT: 7.488 min Scan# 941
Delta R.T. 0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

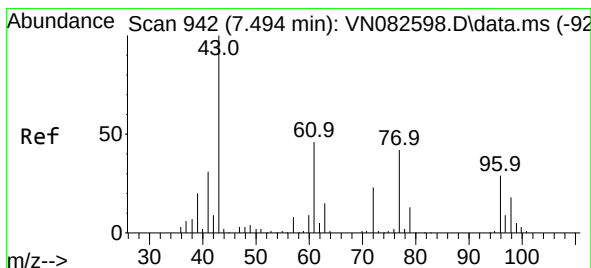
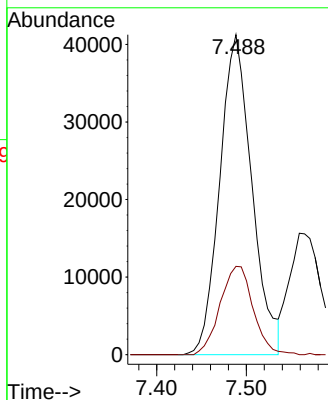
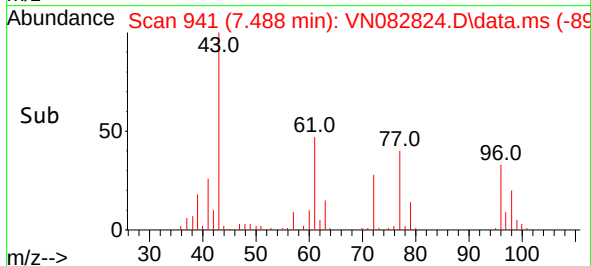
Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01



Tgt Ion: 43 Resp: 102874
Ion Ratio Lower Upper
43 100
72 27.6 18.2 27.2

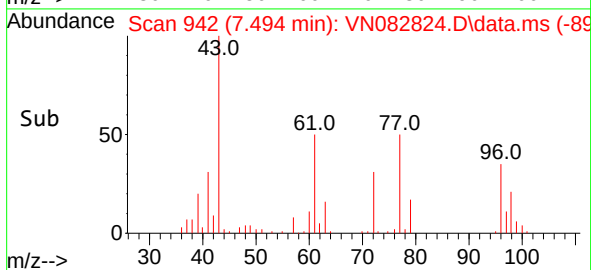
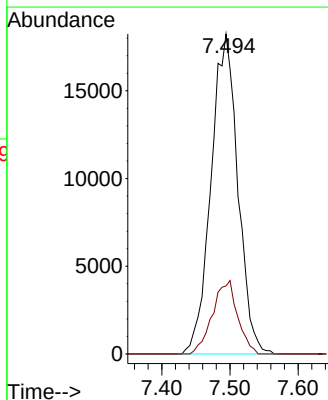
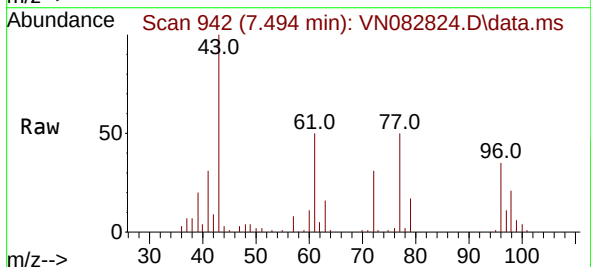
Manual Integrations
APPROVED

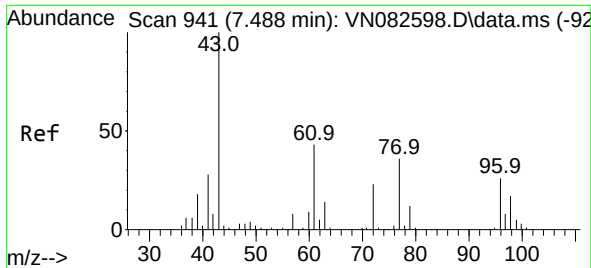
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024



#26
2,2-Dichloropropane
Concen: 18.137 ug/l
RT: 7.494 min Scan# 942
Delta R.T. 0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

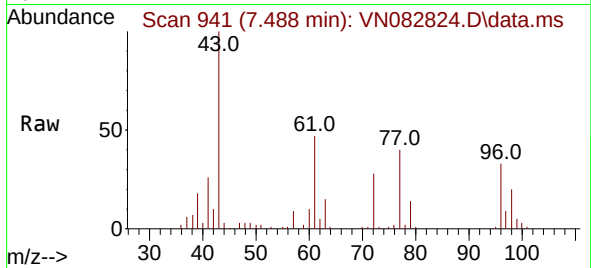
Tgt Ion: 77 Resp: 49966
Ion Ratio Lower Upper
77 100
97 21.4 10.3 30.9





#27
 cis-1,2-Dichloroethene
 Concen: 17.613 ug/l
 RT: 7.488 min Scan# 941
 Delta R.T. 0.000 min
 Lab File: VN082824.D
 Acq: 08 Jul 2024 16:10

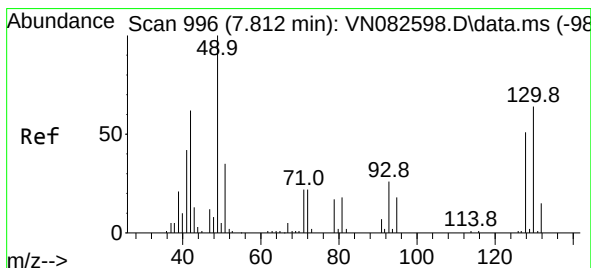
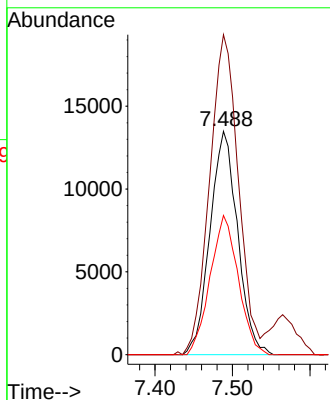
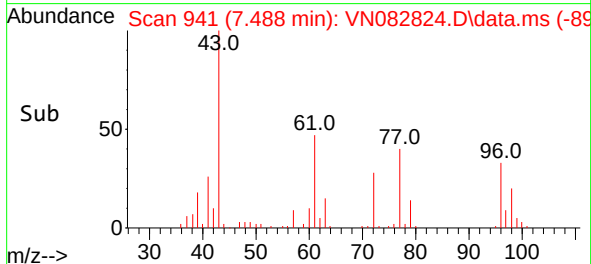
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0708WBSD01



Tgt Ion: 96 Resp: 33458
 Ion Ratio Lower Upper
 96 100
 61 148.9 0.0 329.6
 98 63.6 0.0 128.6

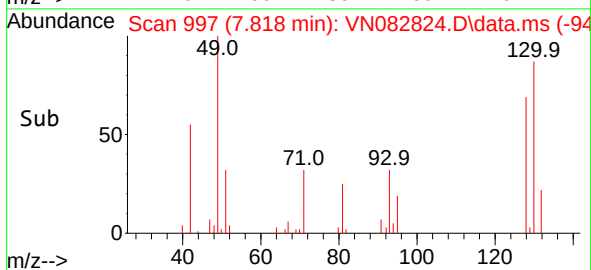
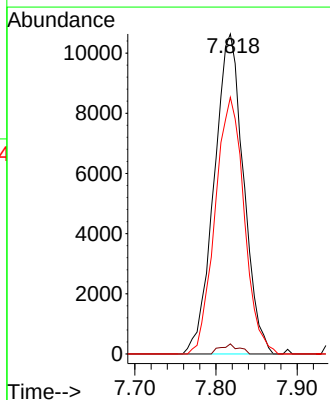
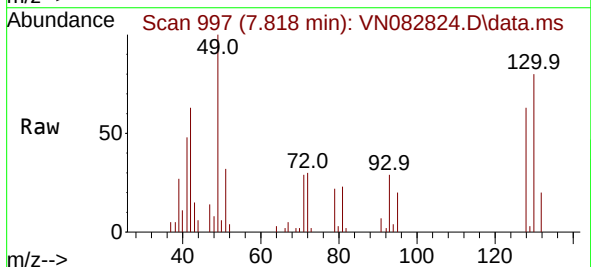
Manual Integrations
 APPROVED

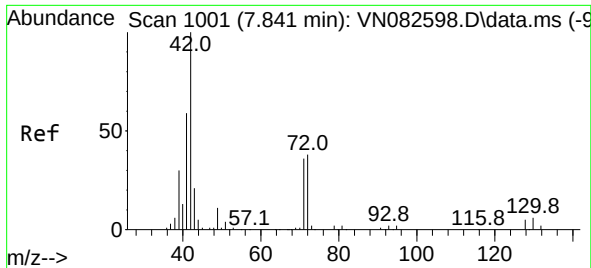
Reviewed By :John Carlone 07/09/2024
 Supervised By :Mahesh Dadoda 07/09/2024



#28
 Bromochloromethane
 Concen: 21.089 ug/l
 RT: 7.818 min Scan# 997
 Delta R.T. 0.006 min
 Lab File: VN082824.D
 Acq: 08 Jul 2024 16:10

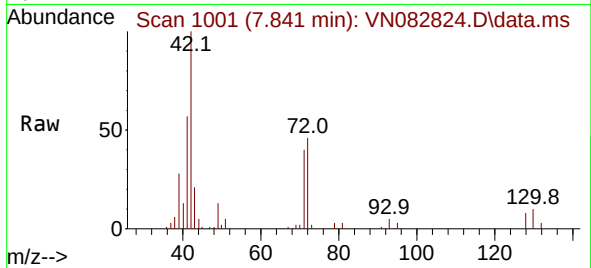
Tgt Ion: 49 Resp: 26807
 Ion Ratio Lower Upper
 49 100
 129 2.0 0.0 3.8
 130 79.2 50.5 75.7#





#29
Tetrahydrofuran
Concen: 94.653 ug/l
RT: 7.841 min Scan# 1001
Delta R.T. 0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

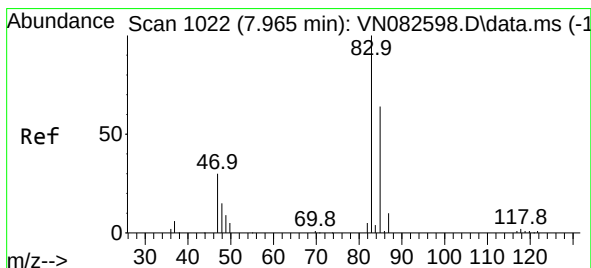
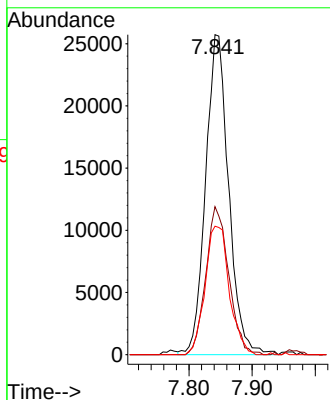
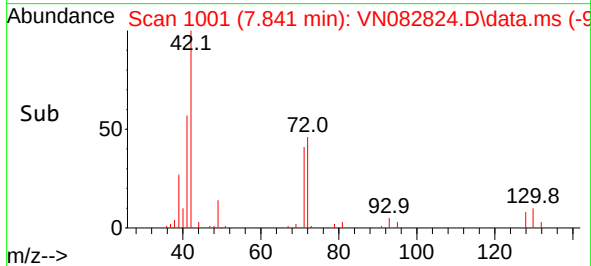
Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01



Tgt Ion: 42 Resp: 6514
Ion Ratio Lower Upper
42 100
72 46.0 30.0 45.0
71 42.2 28.3 42.5

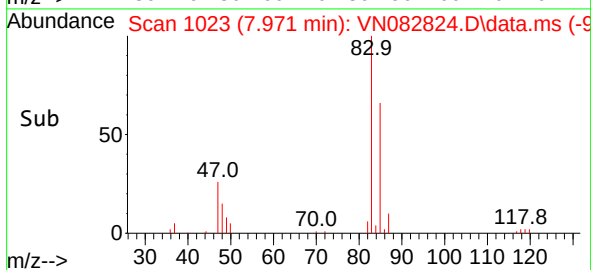
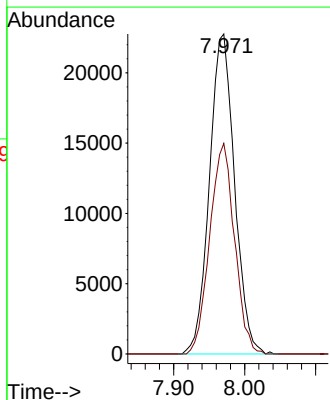
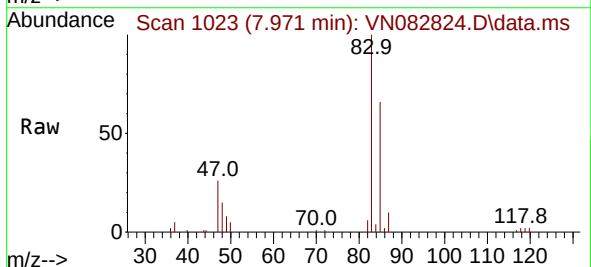
Manual Integrations
APPROVED

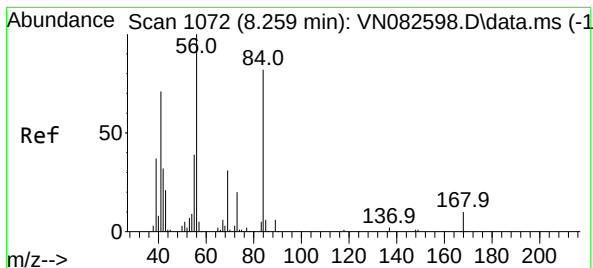
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024



#30
Chloroform
Concen: 17.779 ug/l
RT: 7.971 min Scan# 1023
Delta R.T. 0.006 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Tgt Ion: 83 Resp: 55888
Ion Ratio Lower Upper
83 100
85 65.8 50.9 76.3





#31

Cyclohexane

Concen: 17.662 ug/l

RT: 8.259 min Scan# 1072

Delta R.T. -0.000 min

Lab File: VN082824.D

Acq: 08 Jul 2024 16:10

Instrument :

MSVOA_N

ClientSampleId :

VN0708WBSD01

Tgt Ion: 56 Resp: 4748

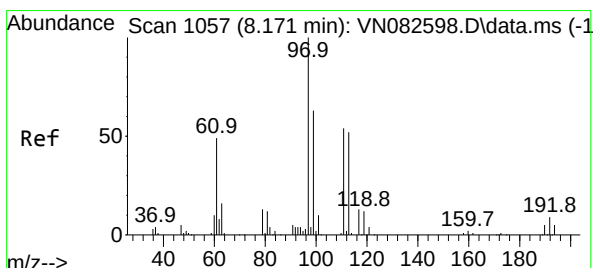
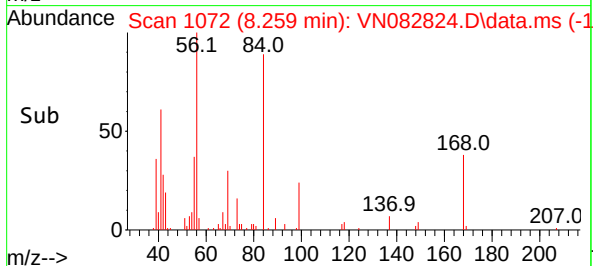
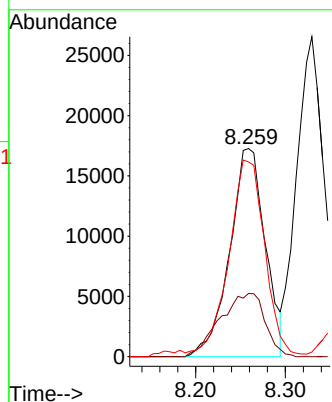
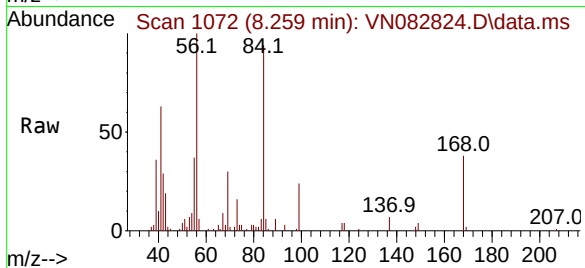
Ion	Ratio	Lower	Upper
56	100		
69	30.4	24.5	36.7
84	90.4	66.0	99.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/09/2024

Supervised By :Mahesh Dadoda 07/09/2024



#32

1,1,1-Trichloroethane

Concen: 18.241 ug/l

RT: 8.171 min Scan# 1057

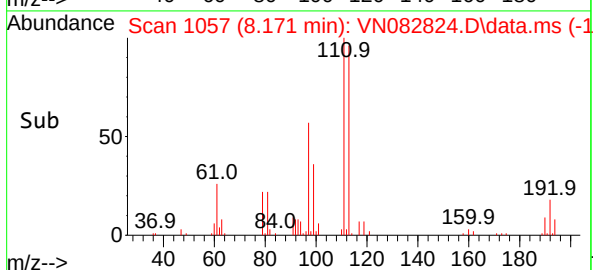
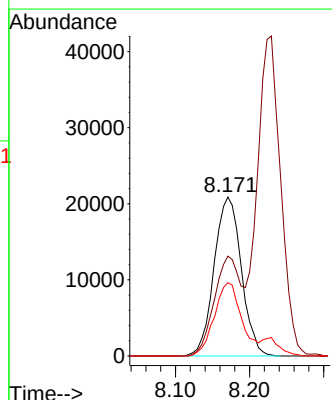
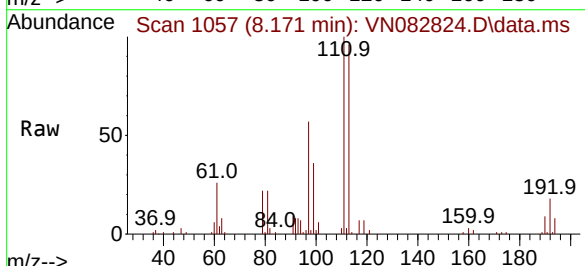
Delta R.T. -0.000 min

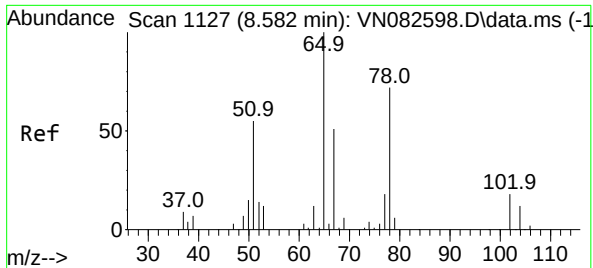
Lab File: VN082824.D

Acq: 08 Jul 2024 16:10

Tgt Ion: 97 Resp: 53238

Ion	Ratio	Lower	Upper
97	100		
99	63.4	52.0	78.0
61	46.5	42.1	63.1





#33
1,2-Dichloroethane-d4
Concen: 51.485 ug/l
RT: 8.582 min Scan# 1127
Delta R.T. 0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Instrument :

MSVOA_N

ClientSampleId :

VN0708WBSD01

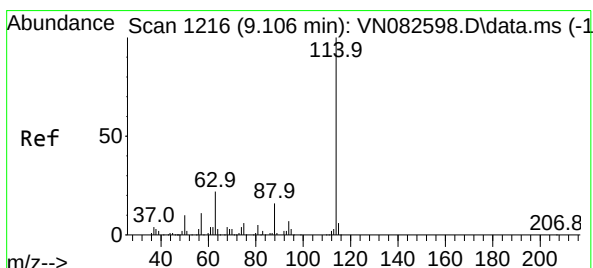
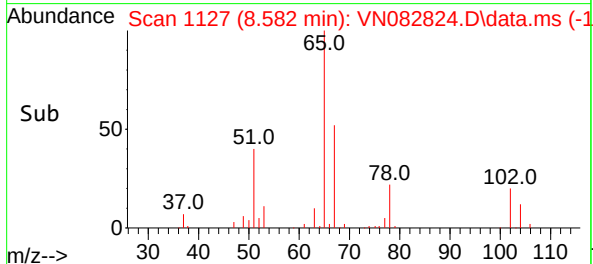
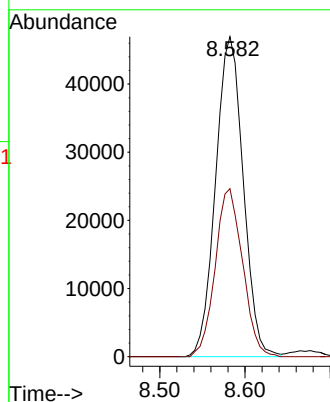
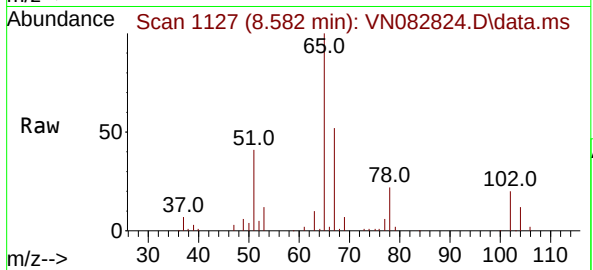
Tgt Ion: 65 Resp: 105872
Ion Ratio Lower Upper
65 100
67 52.0 0.0 104.4

Manual Integrations

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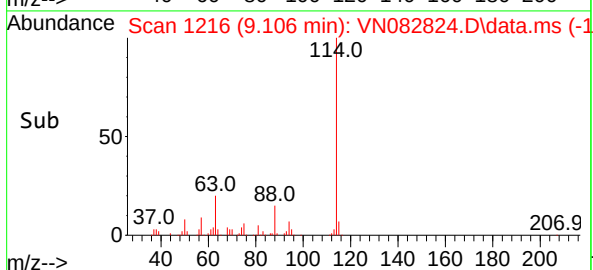
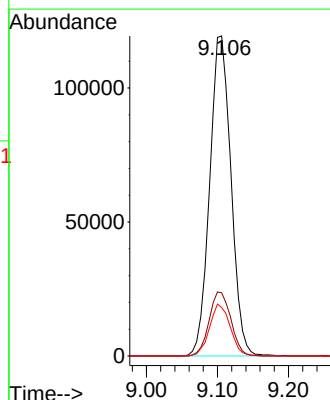
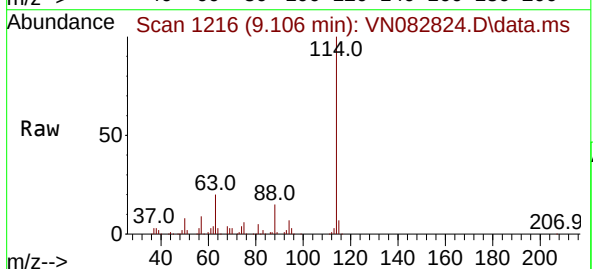
Reviewed By :John Carlone 07/09/2024

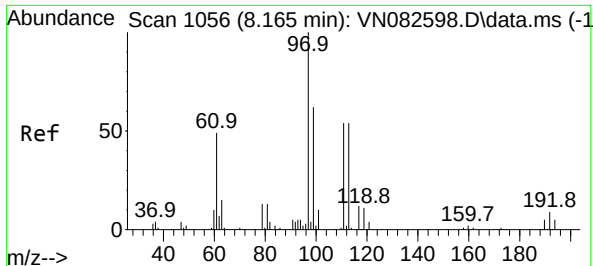
Supervised By :Mahesh Dadoda 07/09/2024



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.106 min Scan# 1216
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

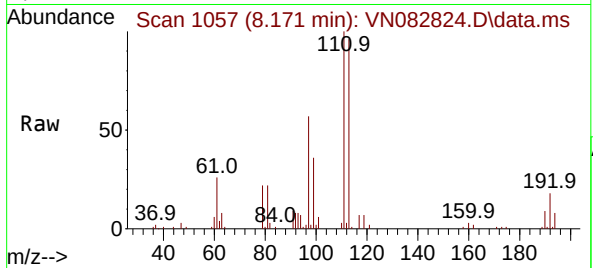
Tgt Ion:114 Resp: 248734
Ion Ratio Lower Upper
114 100
63 19.8 0.0 44.6
88 15.1 0.0 31.4





#35
Dibromofluoromethane
Concen: 51.122 ug/l
RT: 8.171 min Scan# 1056
Delta R.T. 0.006 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

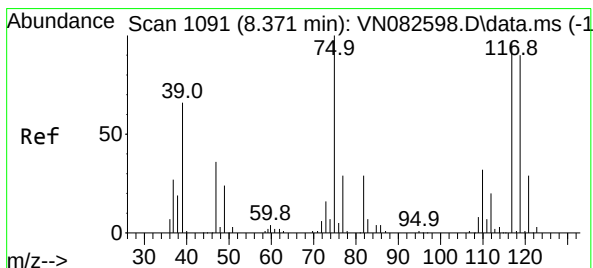
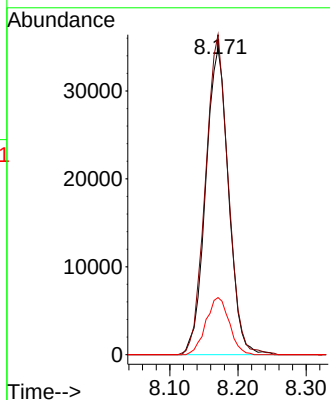
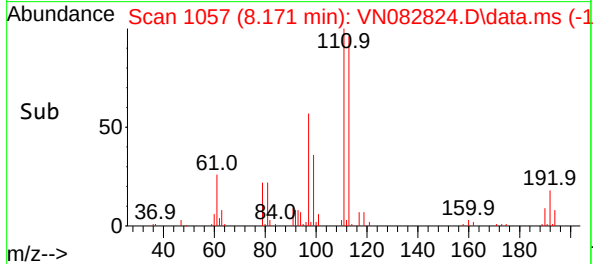
Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01



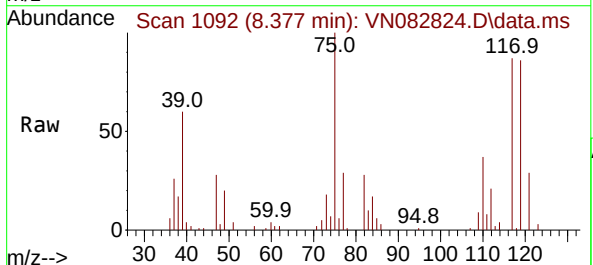
Tgt Ion: 113 Resp: 81594
Ion Ratio Lower Upper
113 100
111 103.8 82.4 123.6
192 18.9 14.9 22.3

Manual Integrations
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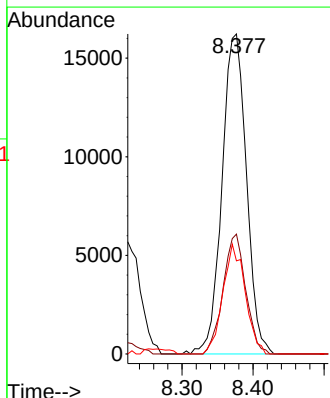
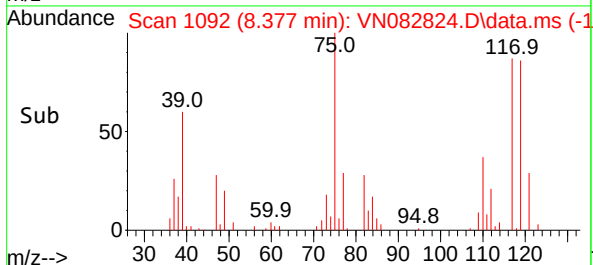
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024

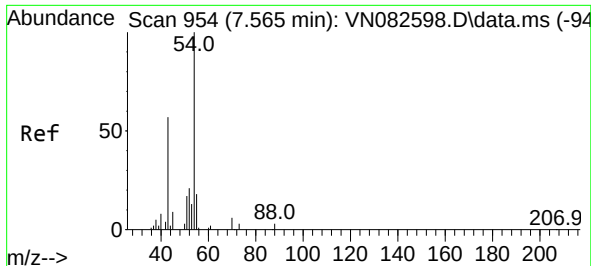


#36
1,1-Dichloropropene
Concen: 17.613 ug/l
RT: 8.377 min Scan# 1092
Delta R.T. 0.006 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10



Tgt Ion: 75 Resp: 38759
Ion Ratio Lower Upper
75 100
110 34.8 16.3 48.9
77 31.3 24.6 37.0





#37

Ethyl Acetate

Concen: 17.952 ug/l

RT: 7.559 min Scan# 90

Delta R.T. -0.006 min

Lab File: VN082824.D

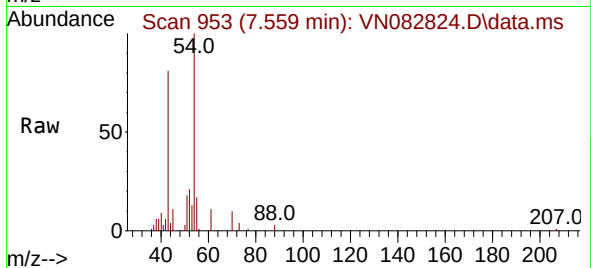
Acq: 08 Jul 2024 16:10

Instrument :

MSVOA_N

ClientSampleId :

VN0708WBSD01



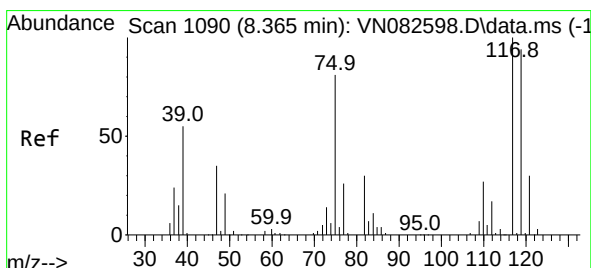
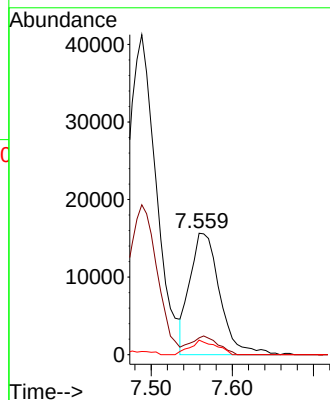
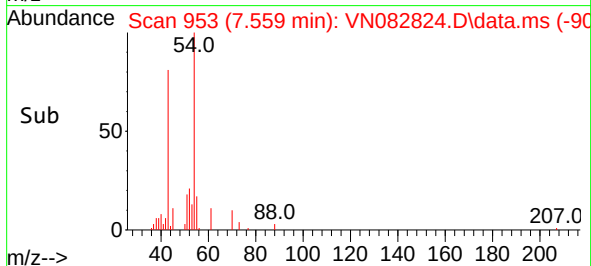
Tgt Ion:	43	Resp:	40219
Ion Ratio	Lower	Upper	
43	100		
61	13.1	9.3	13.9
70	10.3	7.0	10.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 07/09/2024

Supervised By :Mahesh Dadoda 07/09/2024



#38

Carbon Tetrachloride

Concen: 17.639 ug/l

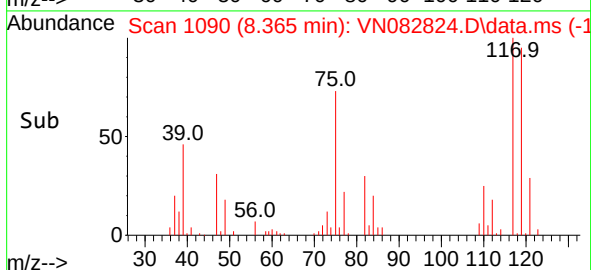
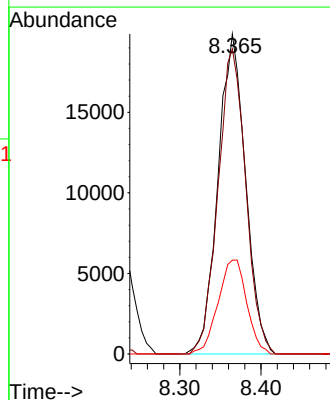
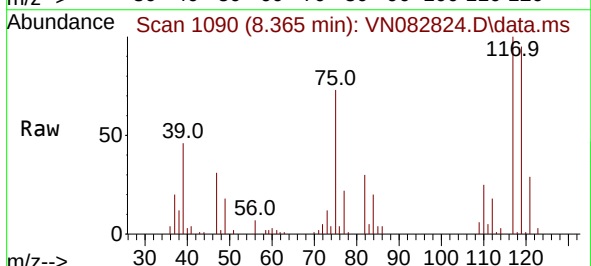
RT: 8.365 min Scan# 1090

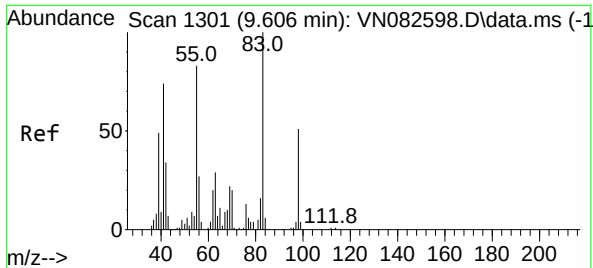
Delta R.T. -0.000 min

Lab File: VN082824.D

Acq: 08 Jul 2024 16:10

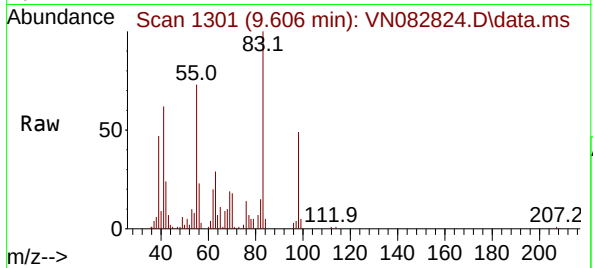
Tgt Ion:	117	Resp:	46736
Ion Ratio	Lower	Upper	
117	100		
119	95.4	74.9	112.3
121	29.3	24.3	36.5





#39
Methylcyclohexane
Concen: 17.564 ug/l
RT: 9.606 min Scan# 11301
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

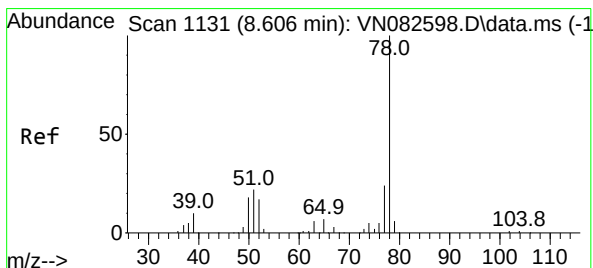
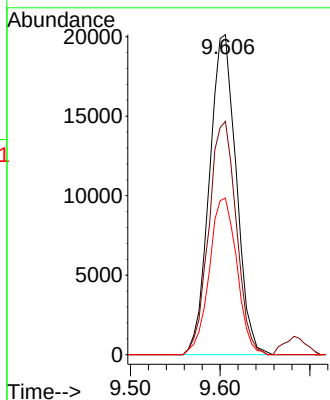
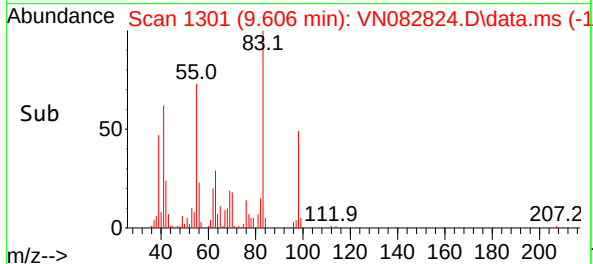
Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01



Tgt Ion: 83 Resp: 41750
Ion Ratio Lower Upper
83 100
55 72.9 66.4 99.6
98 49.0 40.7 61.1

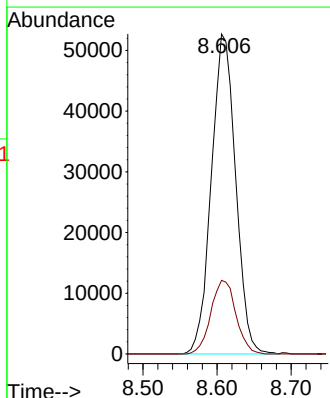
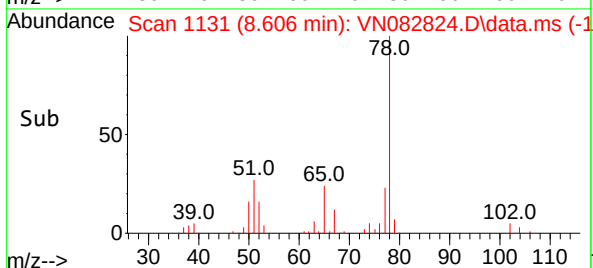
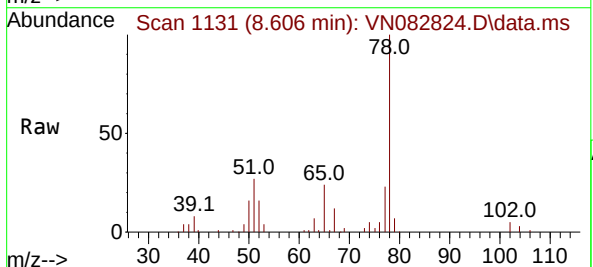
Manual Integrations
APPROVED

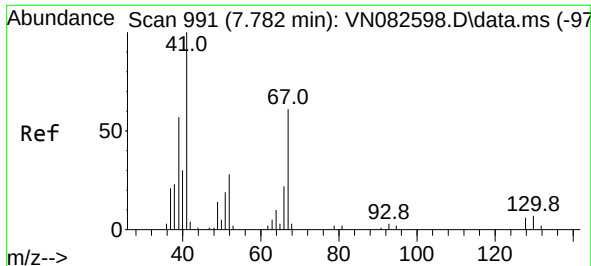
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024



#40
Benzene
Concen: 17.714 ug/l
RT: 8.606 min Scan# 1131
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Tgt Ion: 78 Resp: 119905
Ion Ratio Lower Upper
78 100
77 23.0 19.0 28.4





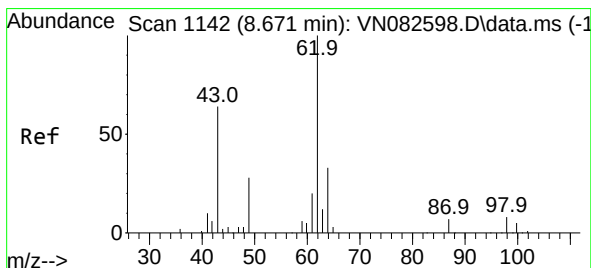
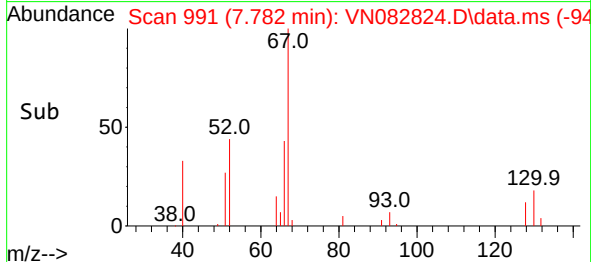
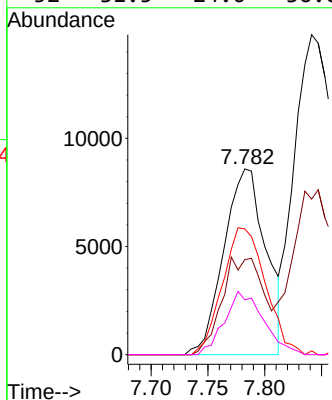
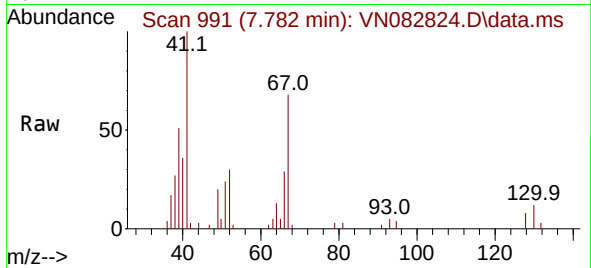
#41
Methacrylonitrile
Concen: 18.346 ug/l
RT: 7.782 min Scan# 991
Delta R.T. 0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01

Tgt Ion: 41	Resp: 2214
Ion Ratio	Lower Upper
41 100	
39 51.4	45.5 68.3
67 70.1	50.5 75.7
52 31.5	24.0 36.0

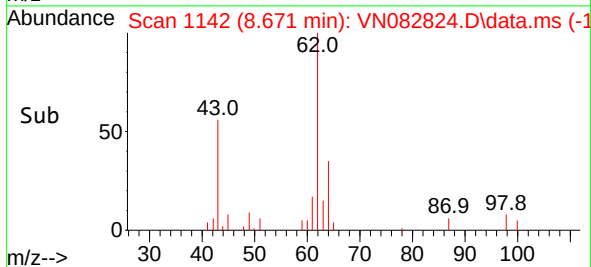
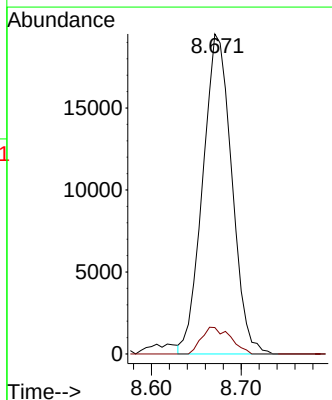
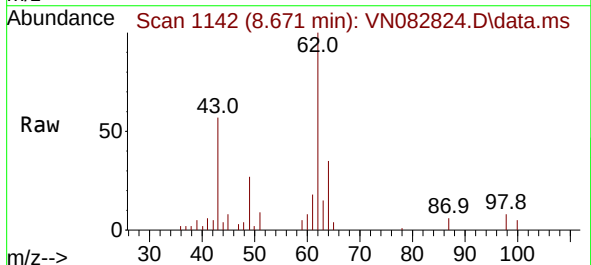
Manual Integrations
APPROVED

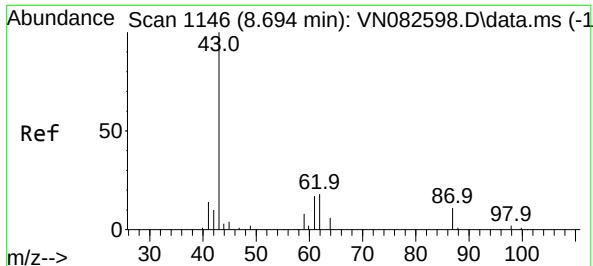
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024



#42
1,2-Dichloroethane
Concen: 17.969 ug/l
RT: 8.671 min Scan# 1142
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

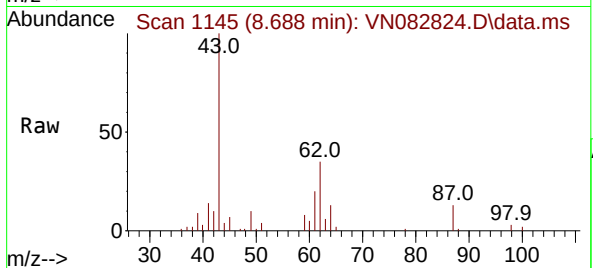
Tgt Ion: 62	Resp: 43788
Ion Ratio	Lower Upper
62 100	
98 8.3	0.0 15.8





#43
Isopropyl Acetate
Concen: 17.864 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. -0.006 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

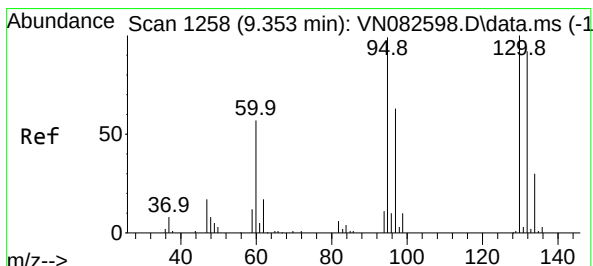
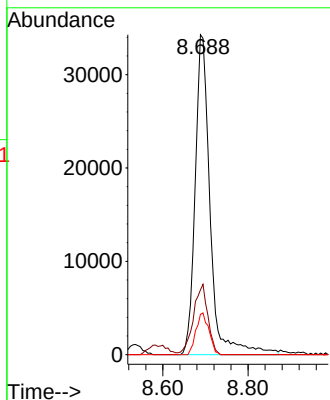
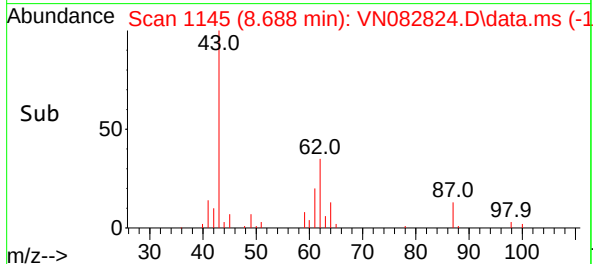
Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01



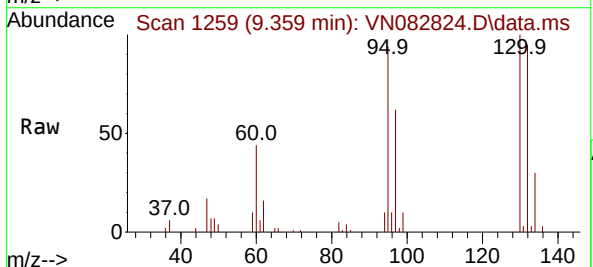
Tgt Ion: 43 Resp: 8352
Ion Ratio Lower Upper
43 100
61 21.2 17.8 26.6
87 11.2 8.2 12.2

Manual Integrations
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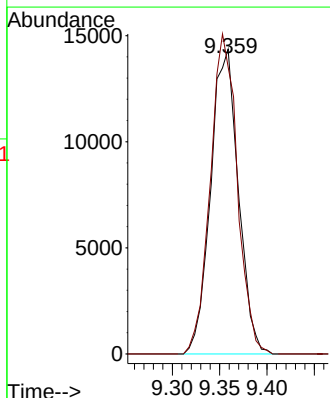
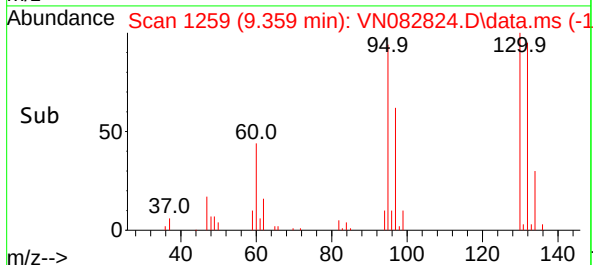
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024

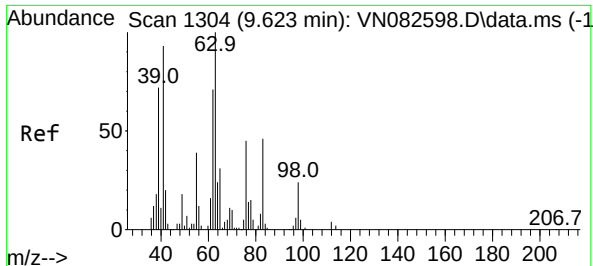


#44
Trichloroethene
Concen: 16.856 ug/l
RT: 9.359 min Scan# 1259
Delta R.T. 0.006 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10



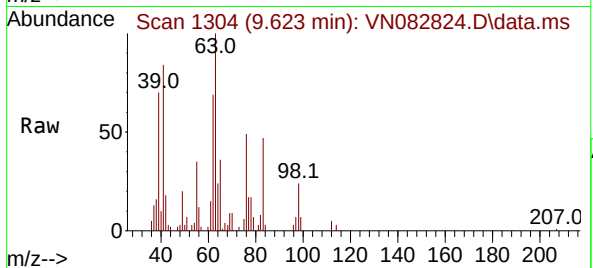
Tgt Ion:130 Resp: 29232
Ion Ratio Lower Upper
130 100
95 94.2 0.0 197.8





#45
1,2-Dichloropropane
Concen: 18.462 ug/l
RT: 9.623 min Scan# 1304
Delta R.T. 0.001 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

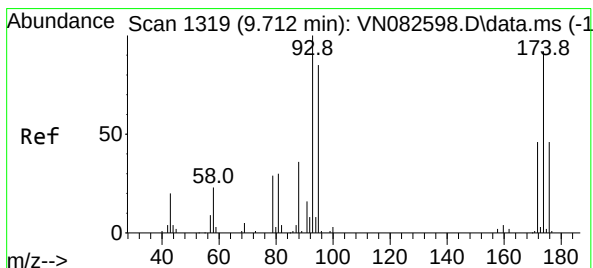
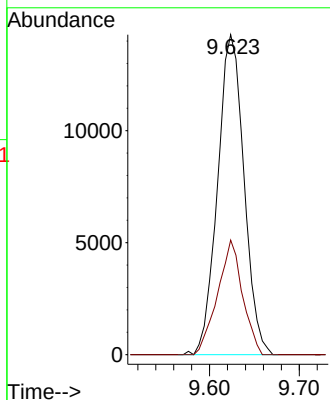
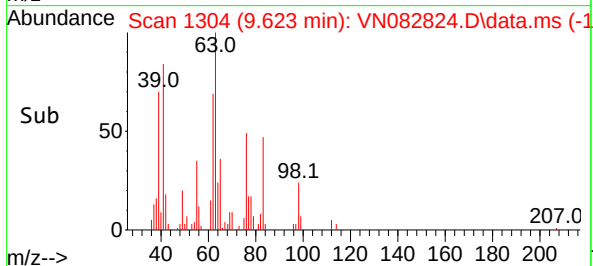
Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01



Tgt Ion: 63 Resp: 29170
Ion Ratio Lower Upper
63 100
65 35.8 24.4 36.6

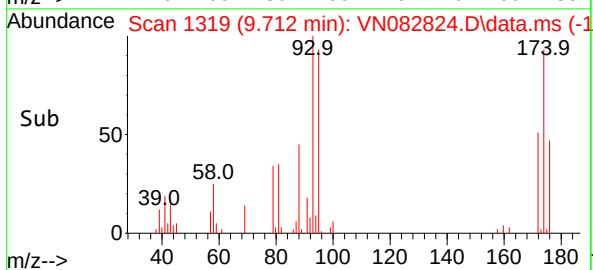
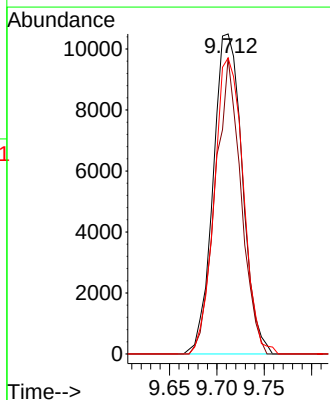
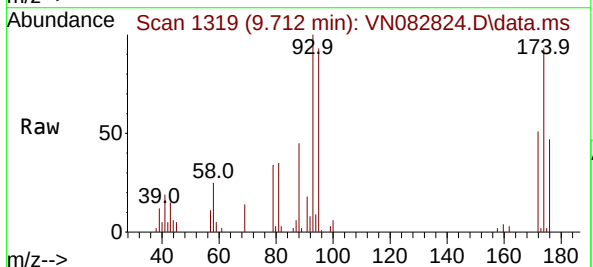
Manual Integrations
APPROVED

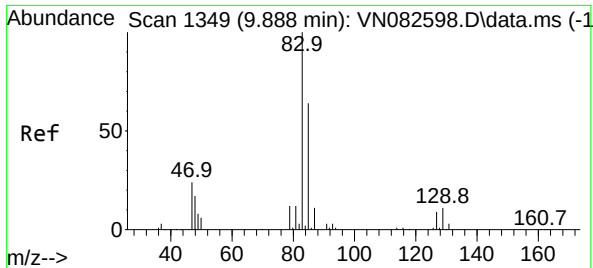
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024



#46
Dibromomethane
Concen: 18.300 ug/l
RT: 9.712 min Scan# 1319
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Tgt Ion: 93 Resp: 22530
Ion Ratio Lower Upper
93 100
95 81.1 65.8 98.6
174 91.7 71.7 107.5





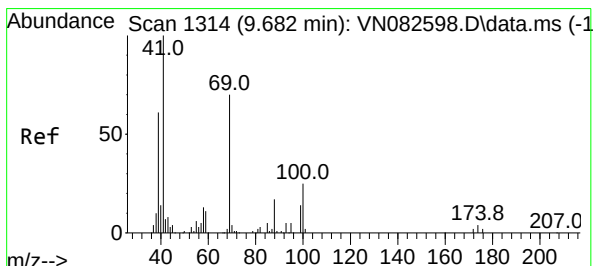
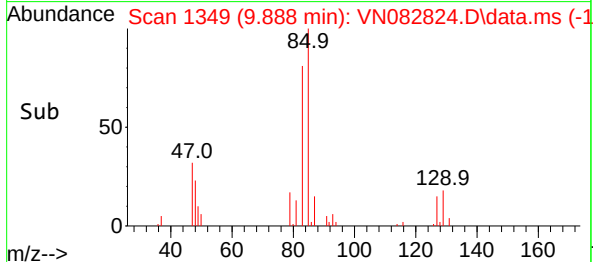
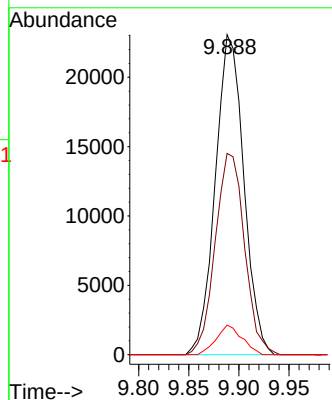
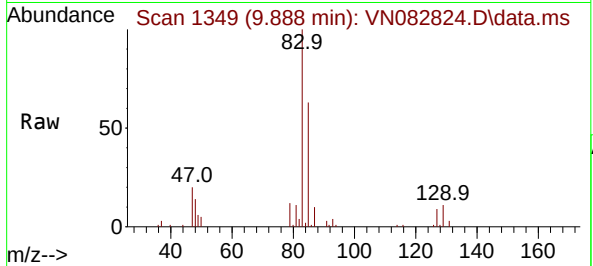
#47
Bromodichloromethane
Concen: 17.931 ug/l
RT: 9.888 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01

Tgt Ion: 83 Resp: 45614
Ion Ratio Lower Upper
83 100
85 62.9 51.1 76.7
127 9.2 7.2 10.8

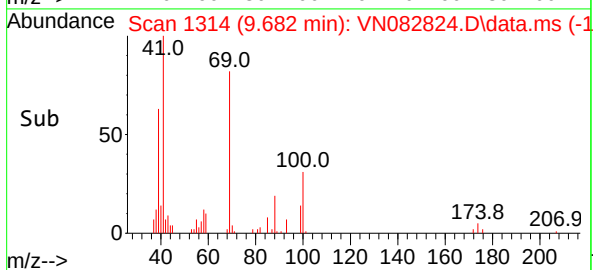
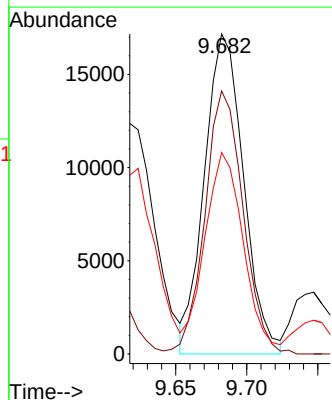
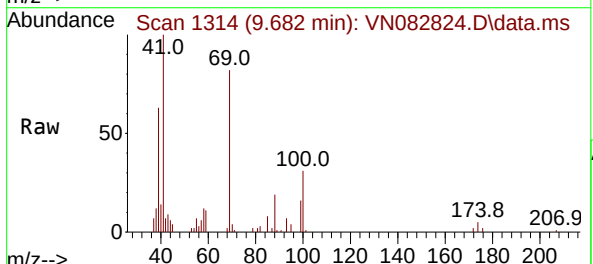
Manual Integrations
APPROVED

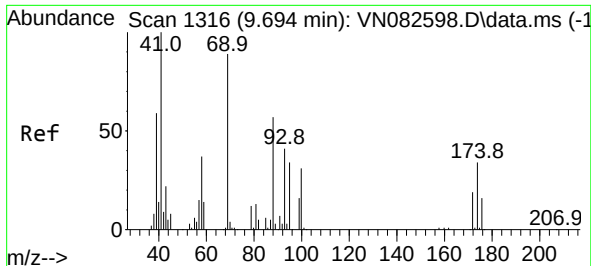
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024



#48
Methyl methacrylate
Concen: 18.722 ug/l
RT: 9.682 min Scan# 1314
Delta R.T. 0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Tgt Ion: 41 Resp: 32889
Ion Ratio Lower Upper
41 100
69 80.3 56.3 84.5
39 62.7 50.3 75.5





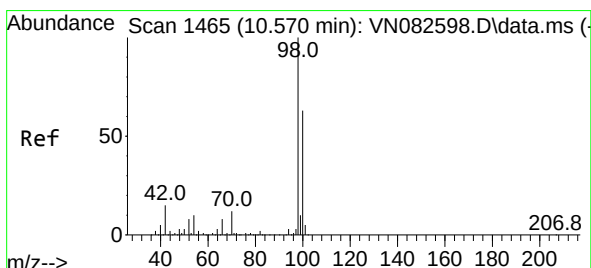
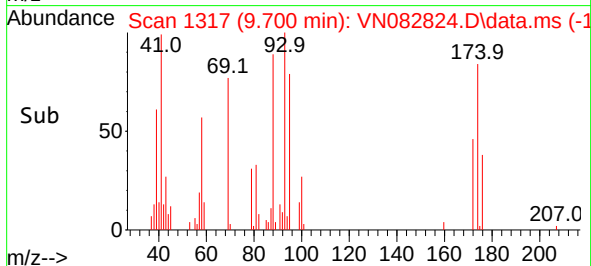
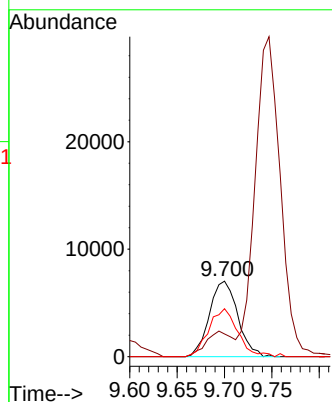
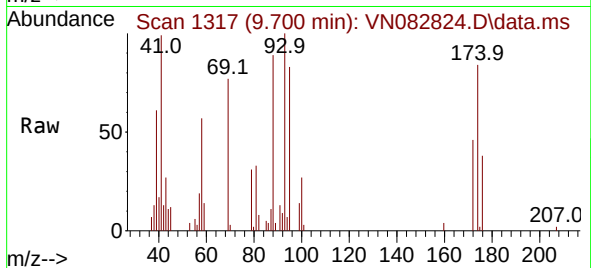
#49
1,4-Dioxane
Concen: 377.029 ug/l
RT: 9.700 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01

Tgt Ion: 88 Resp: 14609
Ion Ratio Lower Upper
88 100
43 31.6 27.8 41.8
58 65.6 59.4 89.0

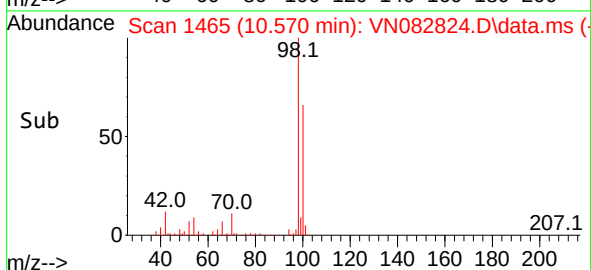
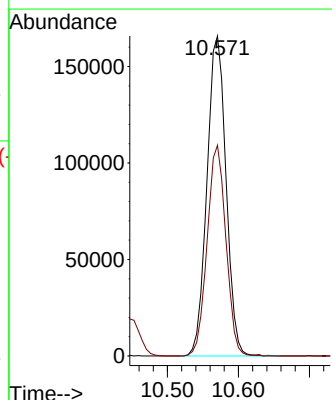
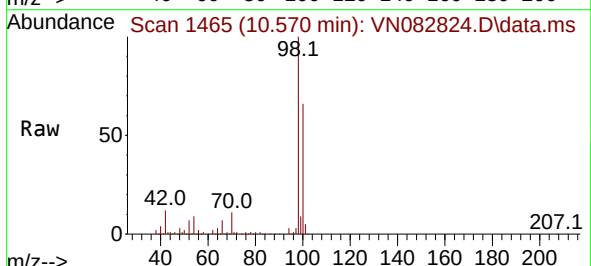
Manual Integrations
APPROVED

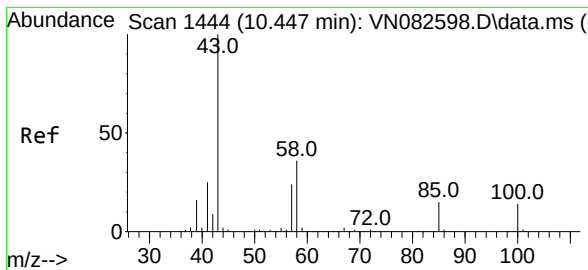
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024



#50
Toluene-d8
Concen: 52.506 ug/l
RT: 10.570 min Scan# 1465
Delta R.T. 0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Tgt Ion: 98 Resp: 309523
Ion Ratio Lower Upper
98 100
100 64.7 51.5 77.3





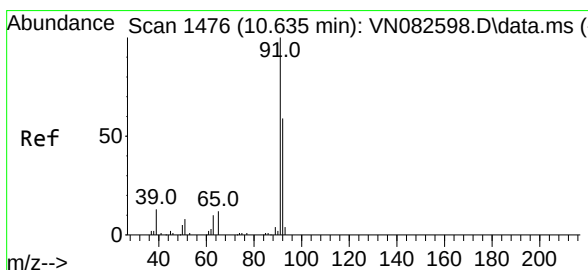
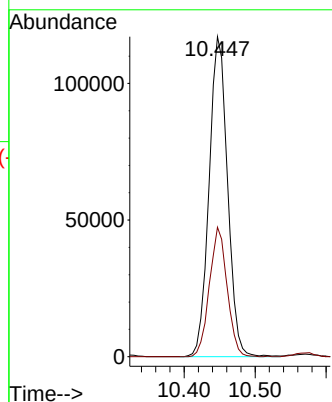
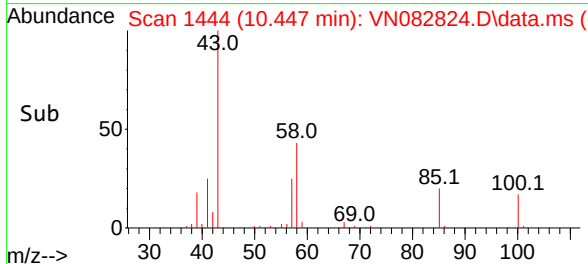
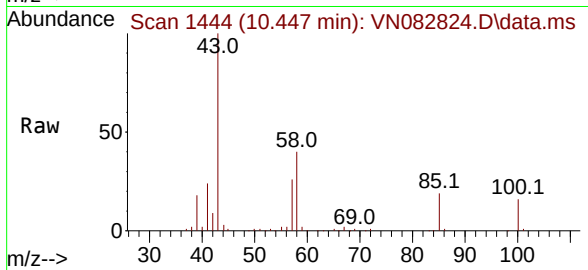
#51
4-Methyl-2-Pentanone
Concen: 95.298 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01

Tgt Ion: 43 Resp: 211662
Ion Ratio Lower Upper
43 100
58 38.7 28.2 42.4

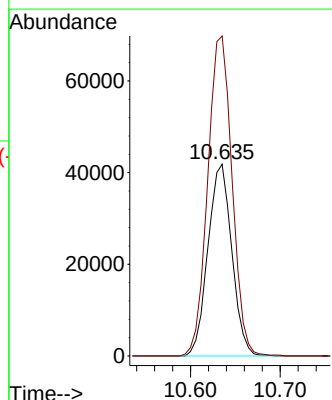
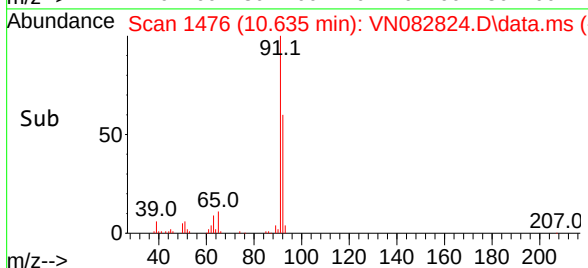
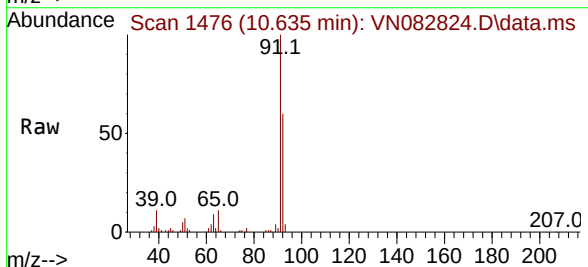
Manual Integrations
APPROVED

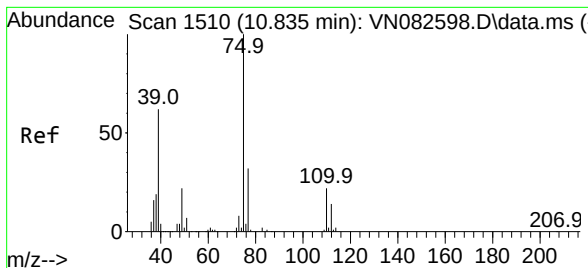
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024



#52
Toluene
Concen: 18.273 ug/l
RT: 10.635 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

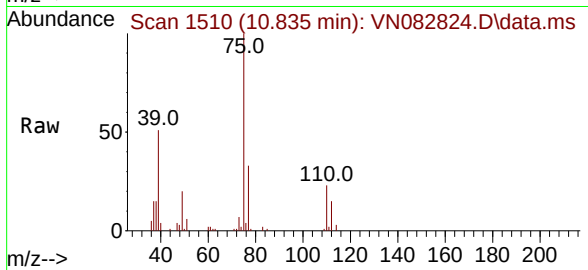
Tgt Ion: 92 Resp: 77266
Ion Ratio Lower Upper
92 100
91 170.4 139.4 209.0





#53
t-1,3-Dichloropropene
Concen: 17.686 ug/l
RT: 10.835 min Scan# 1510
Delta R.T. 0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

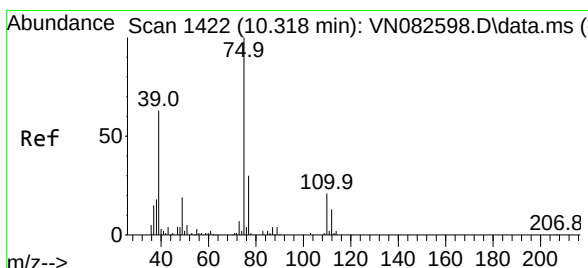
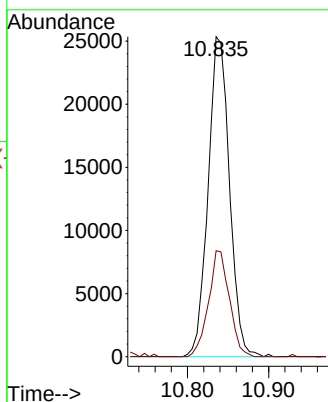
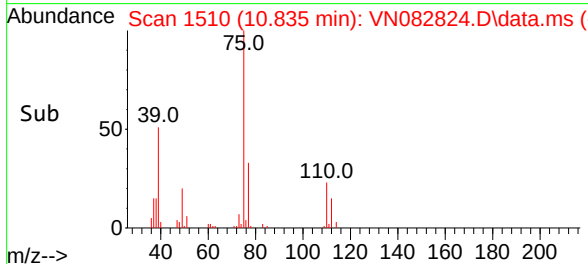
Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01



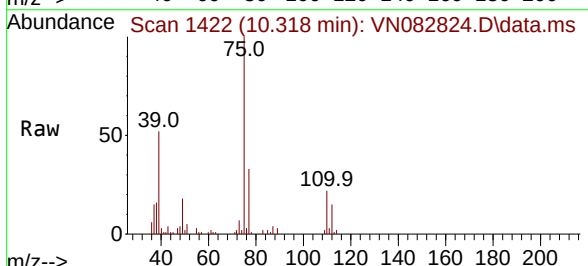
Tgt Ion: 75 Resp: 4634
Ion Ratio Lower Upper
75 100
77 33.1 25.7 38.5

Manual Integrations
APPROVED

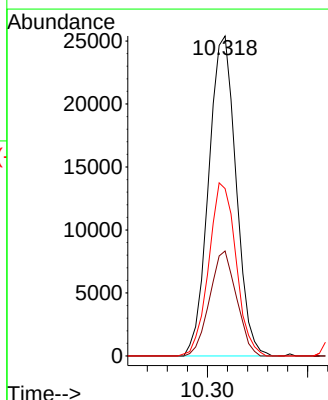
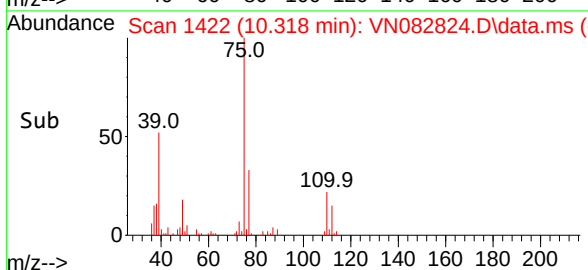
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024

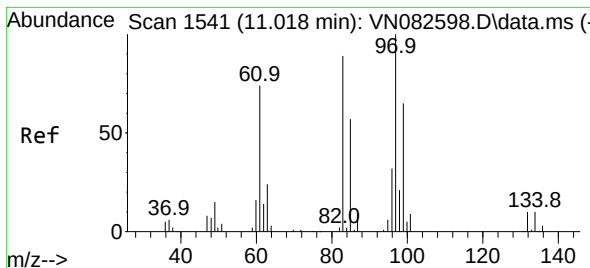


#54
cis-1,3-Dichloropropene
Concen: 17.364 ug/l
RT: 10.318 min Scan# 1422
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10



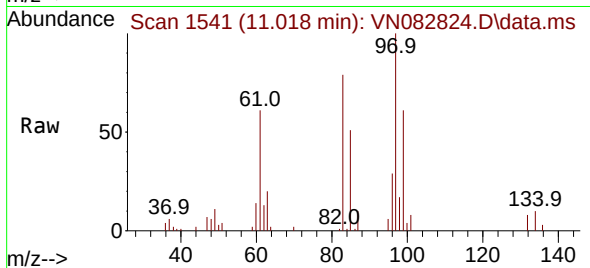
Tgt Ion: 75 Resp: 48166
Ion Ratio Lower Upper
75 100
77 32.8 24.3 36.5
39 52.3 50.5 75.7





#55
1,1,2-Trichloroethane
Concen: 18.467 ug/l
RT: 11.018 min Scan# 1541
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

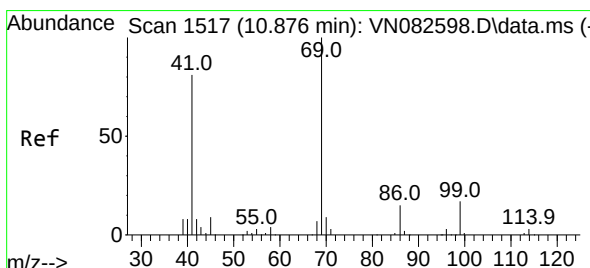
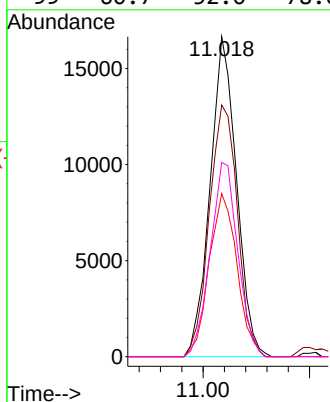
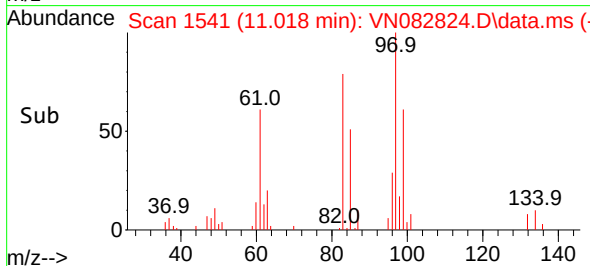
Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01



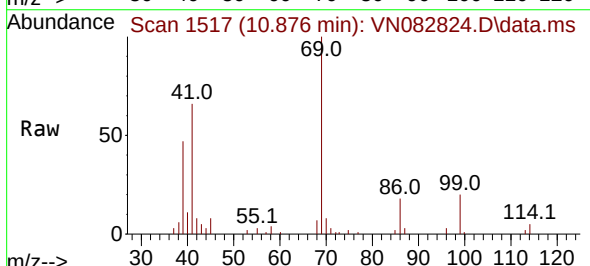
Tgt Ion: 97 Resp: 2871
Ion Ratio Lower Upper
97 100
83 78.7 71.4 107.0
85 51.0 45.8 68.6
99 60.7 52.0 78.0

Manual Integrations
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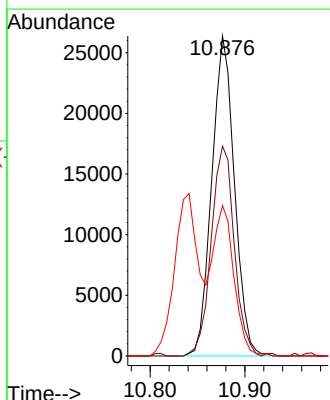
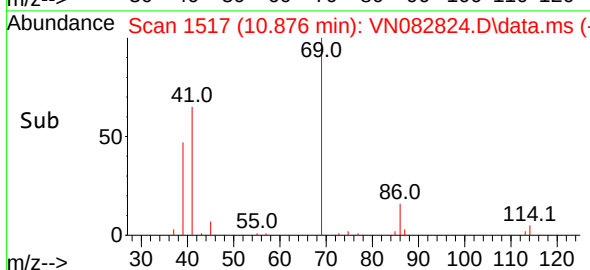
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024

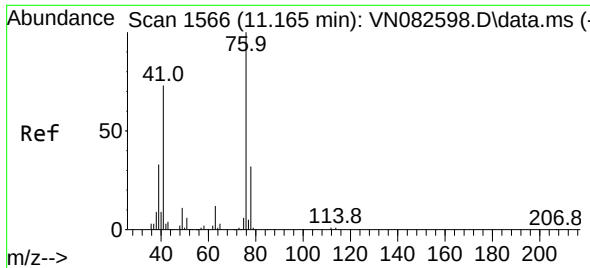


#56
Ethyl methacrylate
Concen: 18.124 ug/l
RT: 10.876 min Scan# 1517
Delta R.T. 0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10



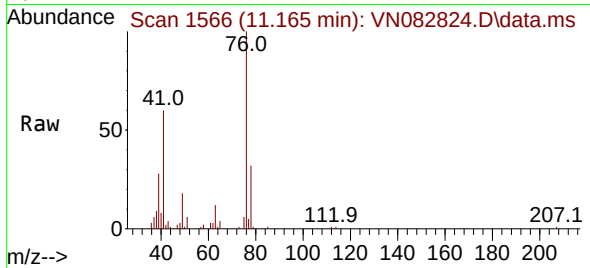
Tgt Ion: 69 Resp: 43842
Ion Ratio Lower Upper
69 100
41 66.7 63.4 95.2
39 43.9 37.4 56.0





#57
1,3-Dichloropropane
Concen: 17.936 ug/l
RT: 11.165 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

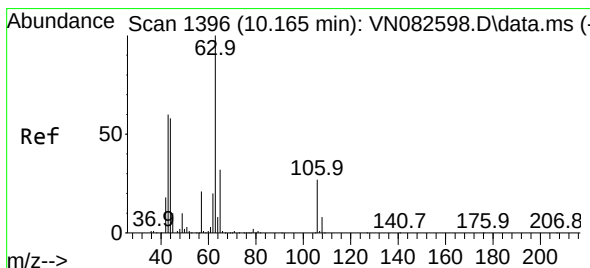
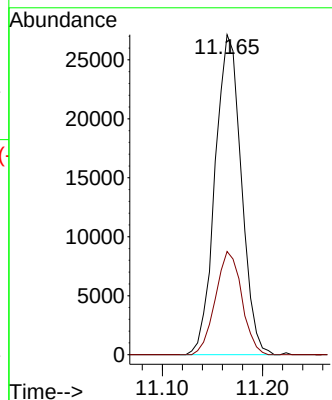
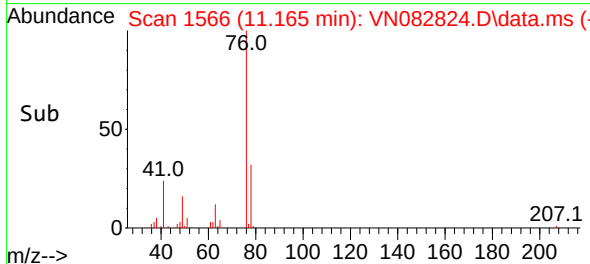
Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01



Tgt Ion: 76 Resp: 49360
Ion Ratio Lower Upper
76 100
78 32.2 25.6 38.4

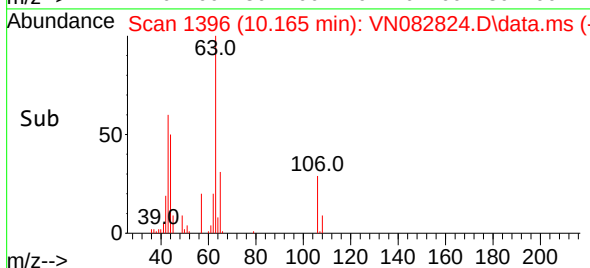
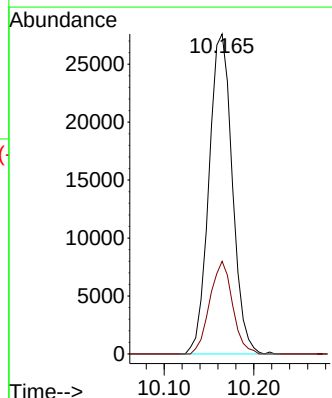
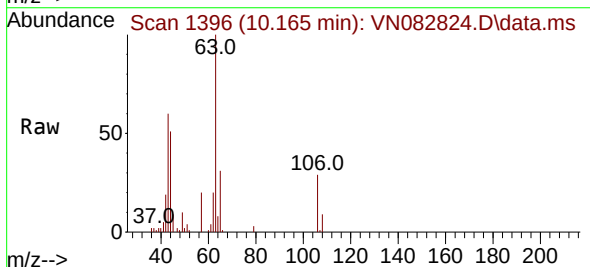
Manual Integrations
APPROVED

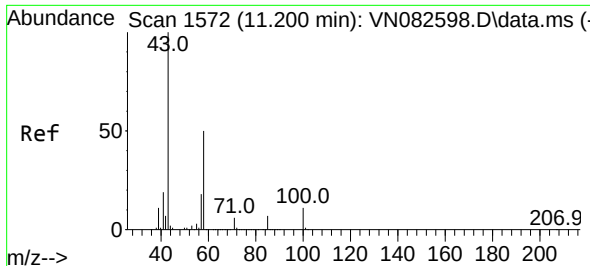
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024



#58
2-Chloroethyl Vinyl ether
Concen: 40.167 ug/l
RT: 10.165 min Scan# 1396
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Tgt Ion: 63 Resp: 49859
Ion Ratio Lower Upper
63 100
106 28.2 21.4 32.0





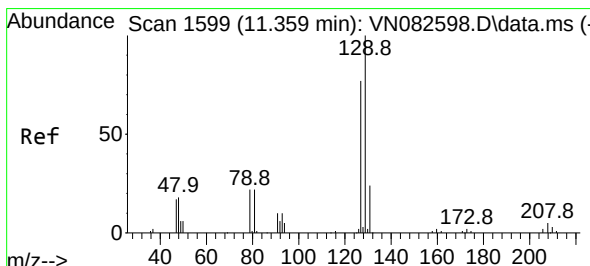
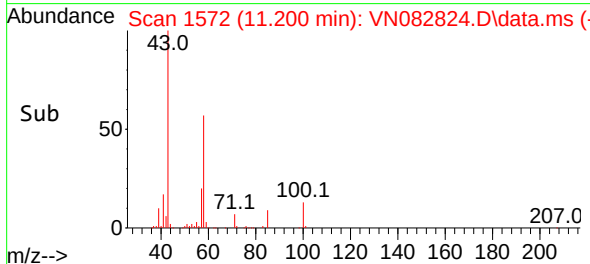
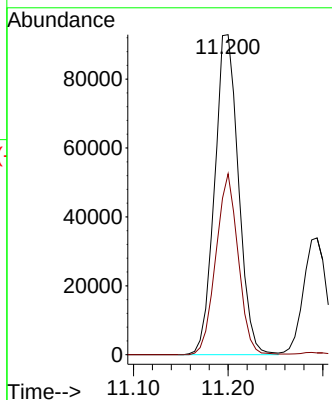
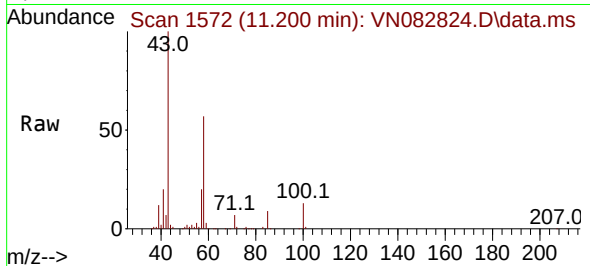
#59
2-Hexanone
Concen: 98.656 ug/l
RT: 11.200 min Scan# 1572
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01

Tgt Ion: 43 Resp: 16291
Ion Ratio Lower Upper
43 100
58 52.8 24.6 73.8

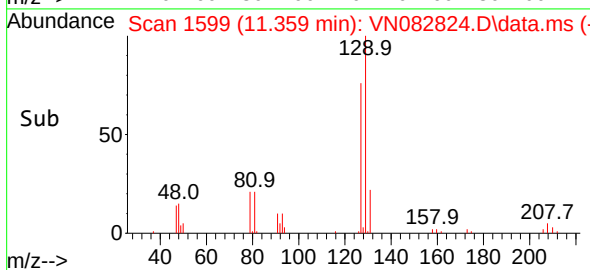
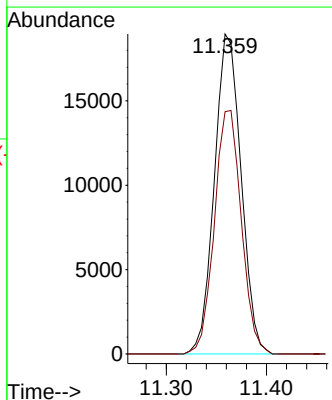
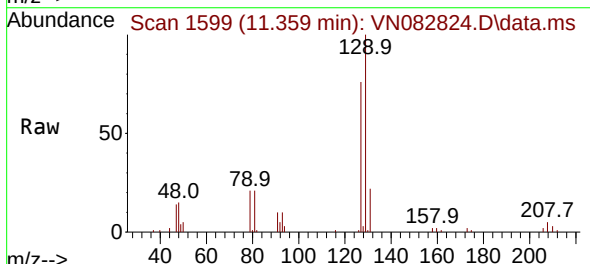
Manual Integrations
APPROVED

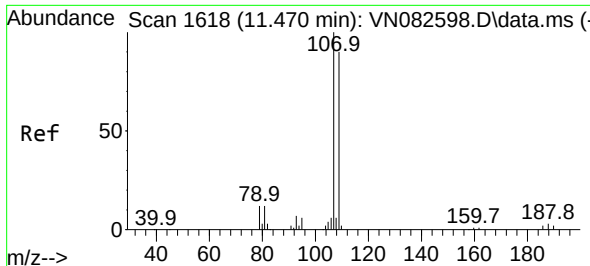
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024



#60
Dibromochloromethane
Concen: 17.742 ug/l
RT: 11.359 min Scan# 1599
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Tgt Ion:129 Resp: 35135
Ion Ratio Lower Upper
129 100
127 76.7 39.2 117.6





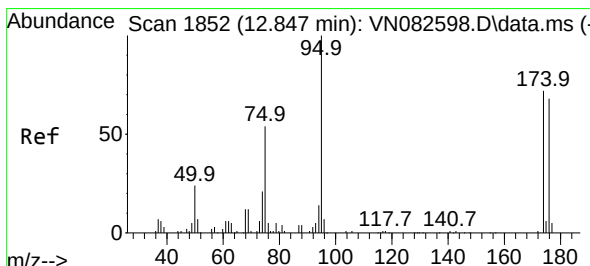
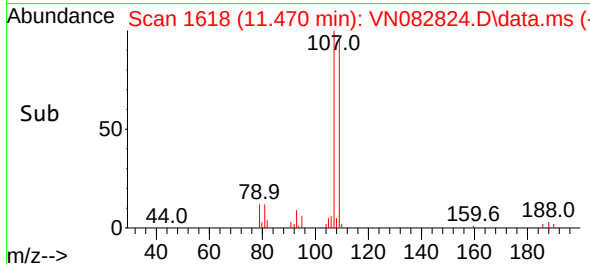
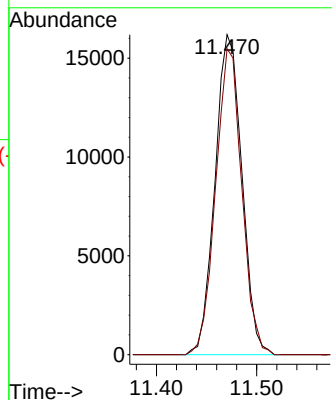
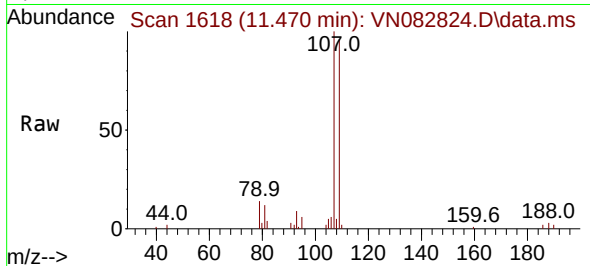
#61
1,2-Dibromoethane
Concen: 18.266 ug/l
RT: 11.470 min Scan# 1618
Delta R.T. 0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01

Tgt Ion:107 Resp: 3016
Ion Ratio Lower Upper
107 100
109 93.0 73.7 110.5

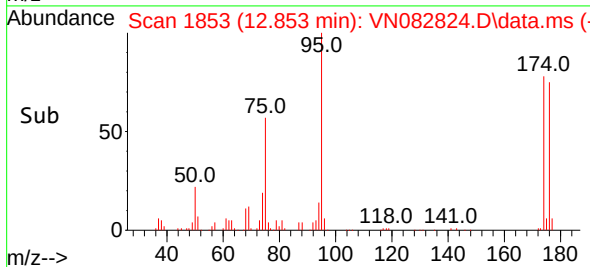
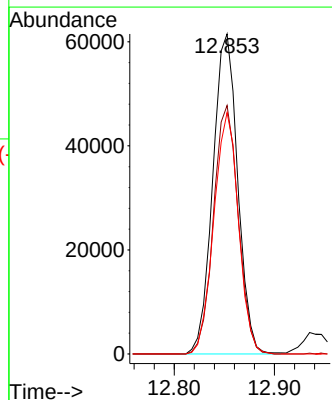
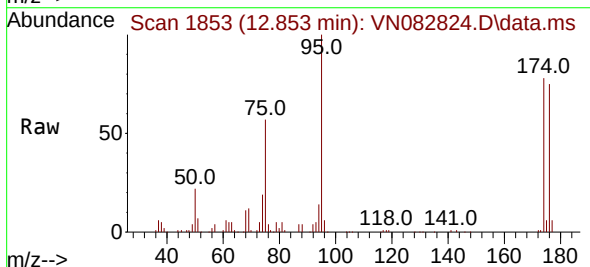
Manual Integrations
APPROVED

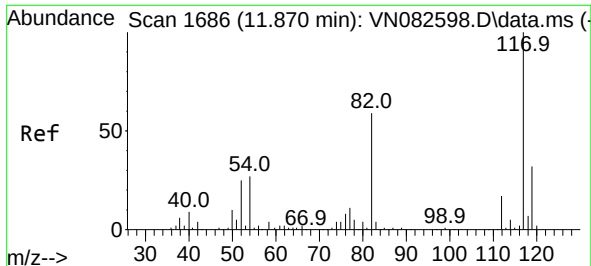
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024



#62
4-Bromofluorobenzene
Concen: 50.038 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.006 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

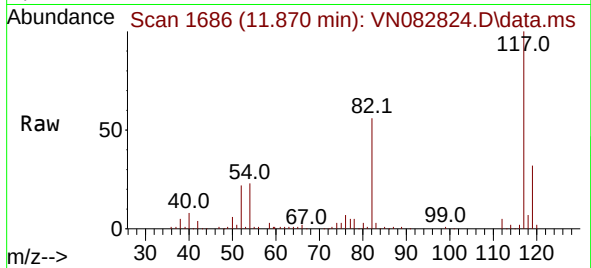
Tgt Ion: 95 Resp: 105957
Ion Ratio Lower Upper
95 100
174 77.2 0.0 159.2
176 74.6 0.0 147.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.870 min Scan# 1168
Delta R.T. 0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

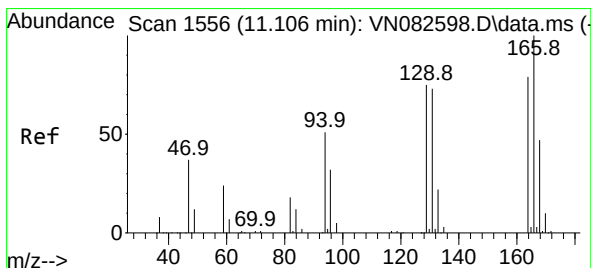
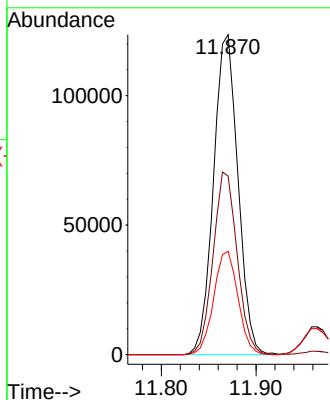
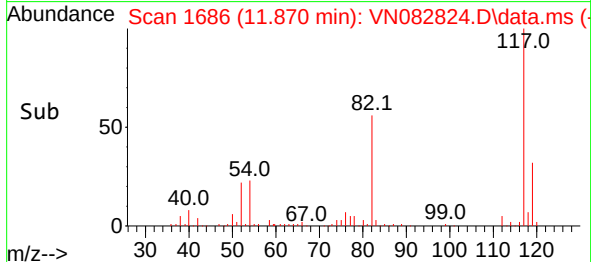
Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01



Tgt Ion:117 Resp: 221898
Ion Ratio Lower Upper
117 100
82 55.8 47.5 71.3
119 32.3 25.6 38.4

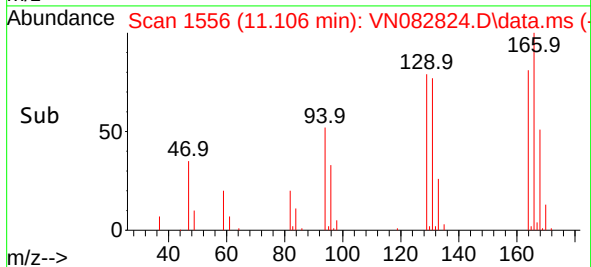
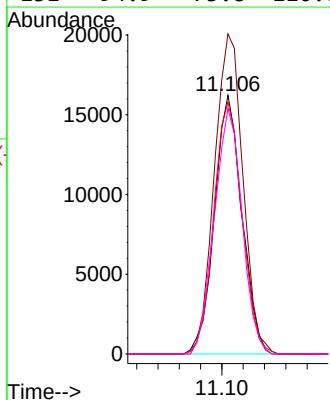
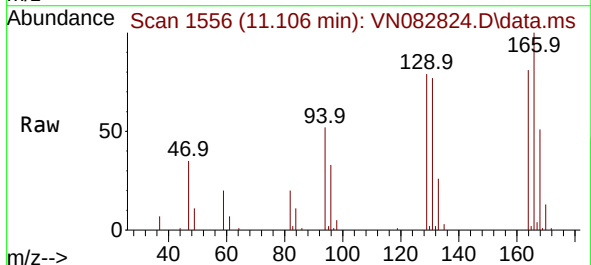
Manual Integrations
APPROVED

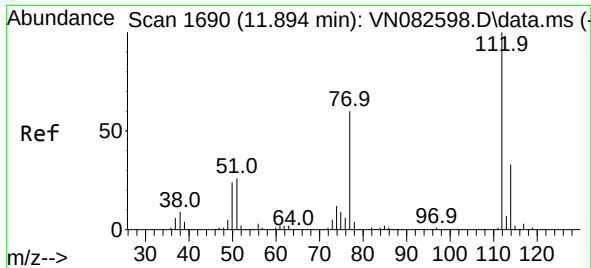
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024



#64
Tetrachloroethene
Concen: 17.547 ug/l
RT: 11.106 min Scan# 1556
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Tgt Ion:164 Resp: 29050
Ion Ratio Lower Upper
164 100
166 123.8 101.4 152.0
129 97.5 75.7 113.5
131 94.9 73.8 110.6





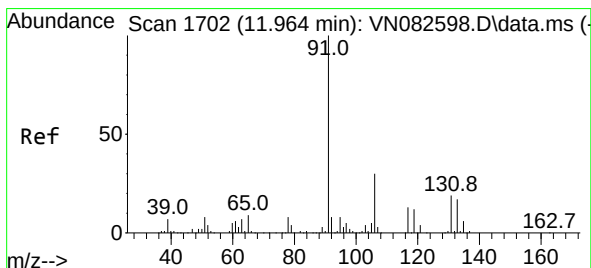
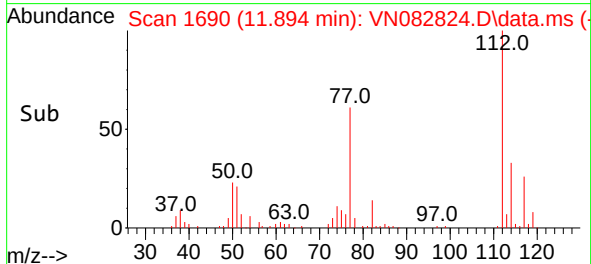
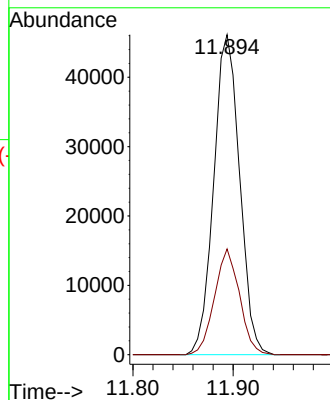
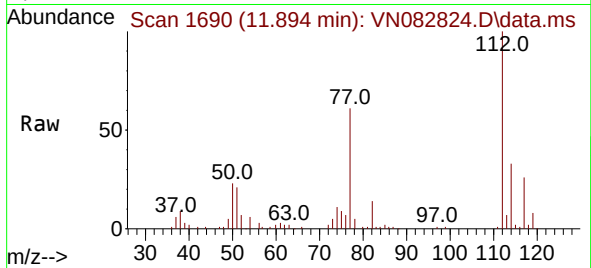
#65
Chlorobenzene
Concen: 17.395 ug/l
RT: 11.894 min Scan# 1111
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01

Tgt Ion:112 Resp: 82712
Ion Ratio Lower Upper
112 100
114 33.1 26.2 39.2

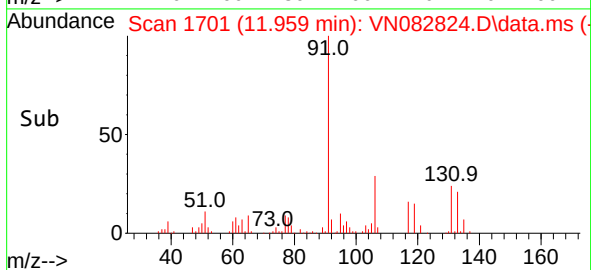
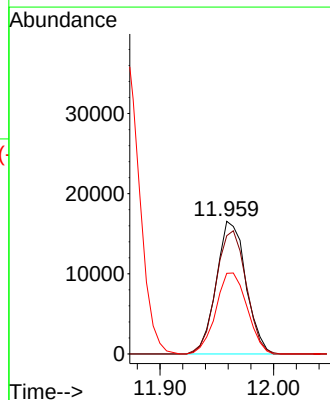
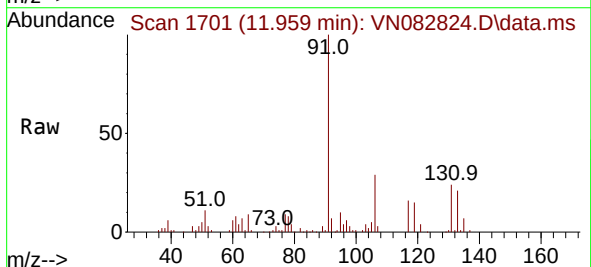
Manual Integrations
APPROVED

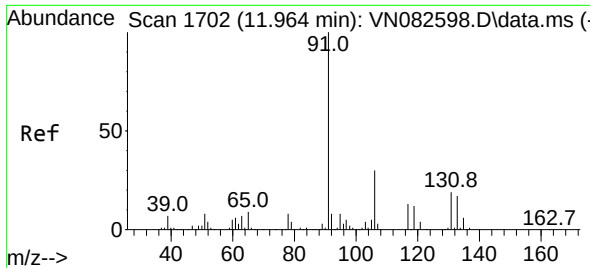
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024



#66
1,1,1,2-Tetrachloroethane
Concen: 17.742 ug/l
RT: 11.959 min Scan# 1701
Delta R.T. -0.005 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Tgt Ion:131 Resp: 30008
Ion Ratio Lower Upper
131 100
133 95.0 47.3 142.0
119 64.3 32.5 97.4





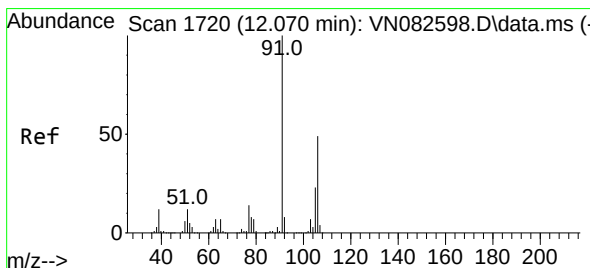
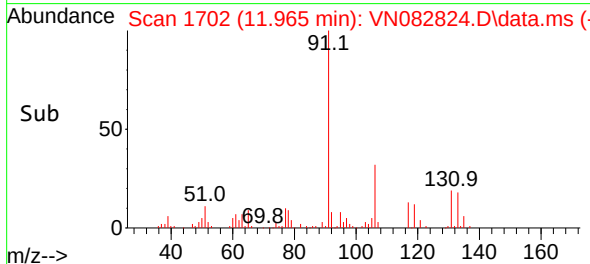
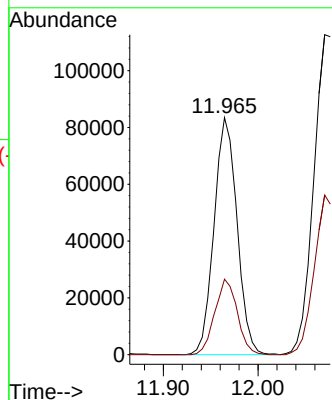
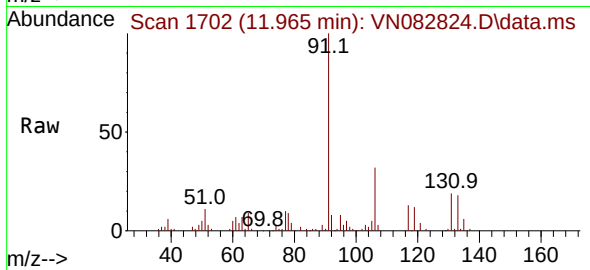
#67
Ethyl Benzene
Concen: 17.621 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.001 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01

Tgt Ion: 91 Resp: 14082
Ion Ratio Lower Upper
91 100
106 31.8 24.0 36.0

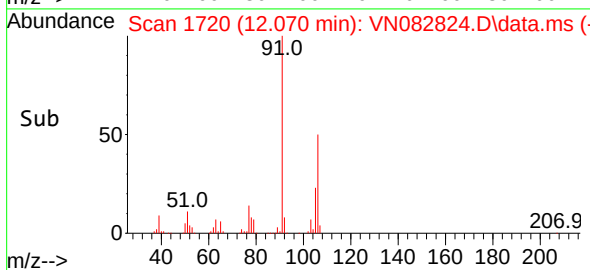
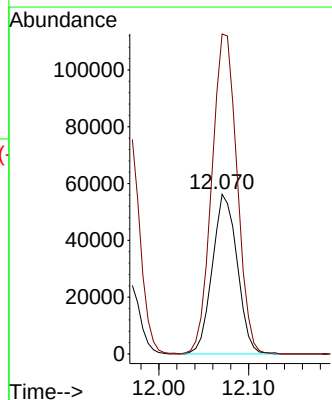
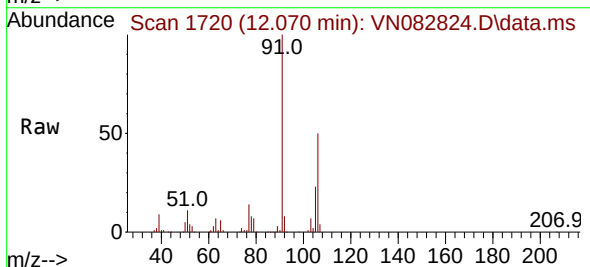
Manual Integrations
APPROVED

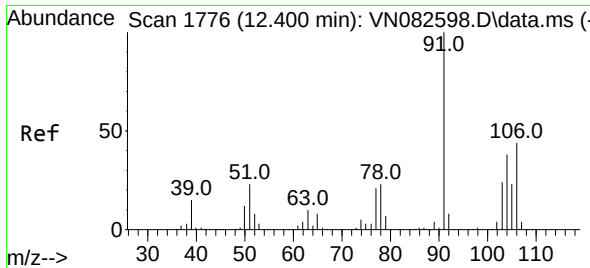
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024



#68
m/p-Xylenes
Concen: 35.810 ug/l
RT: 12.070 min Scan# 1720
Delta R.T. 0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Tgt Ion:106 Resp: 108043
Ion Ratio Lower Upper
106 100
91 203.7 166.1 249.1





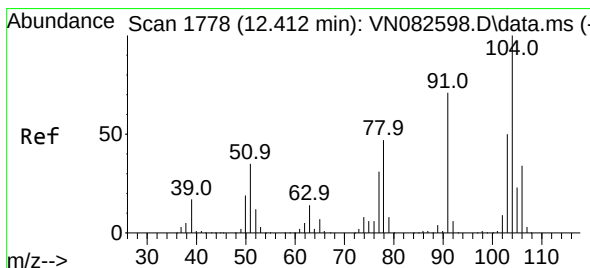
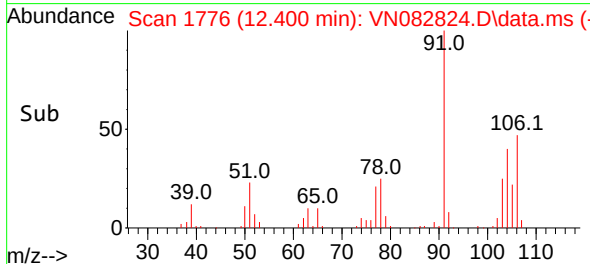
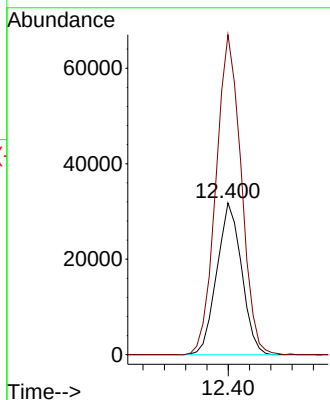
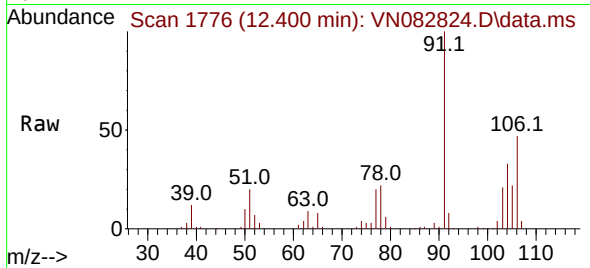
#69
o-Xylene
Concen: 17.734 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01

Tgt Ion:106 Resp: 51269
Ion Ratio Lower Upper
106 100
91 215.1 111.3 333.9

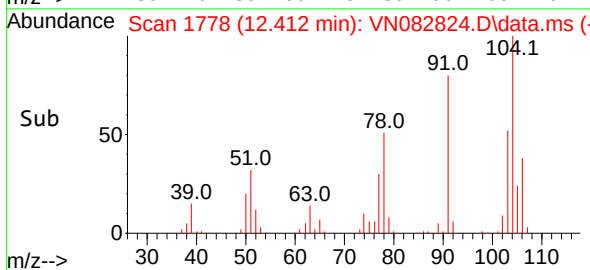
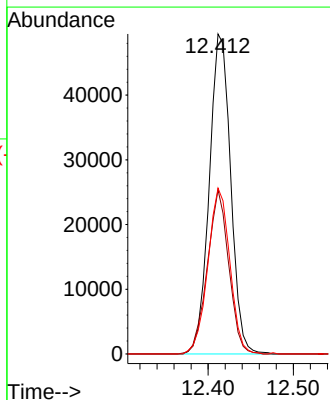
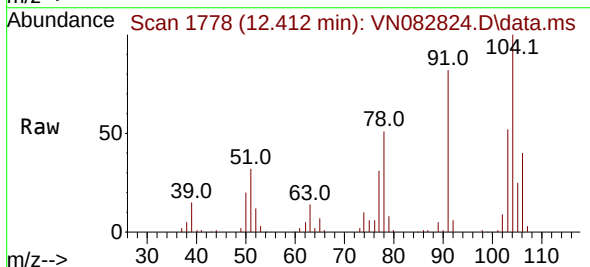
Manual Integrations
APPROVED

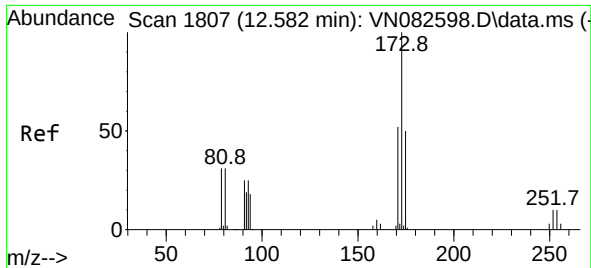
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024



#70
Styrene
Concen: 18.047 ug/l
RT: 12.412 min Scan# 1778
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

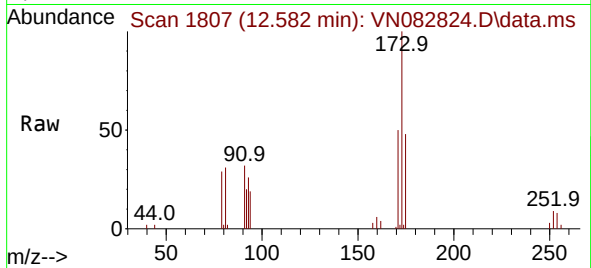
Tgt Ion:104 Resp: 86207
Ion Ratio Lower Upper
104 100
78 51.3 41.6 62.4
103 53.3 44.0 66.0





#71
Bromoform
Concen: 17.807 ug/l
RT: 12.582 min Scan# 1807
Delta R.T. 0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

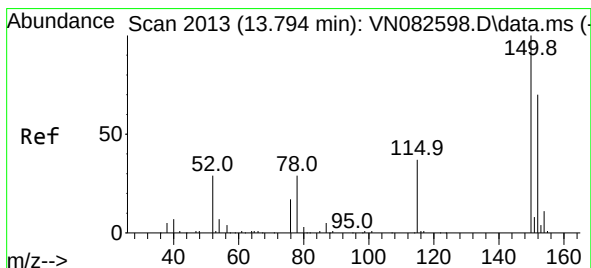
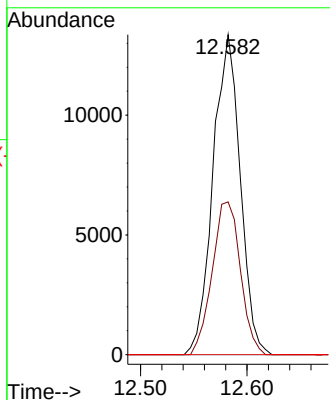
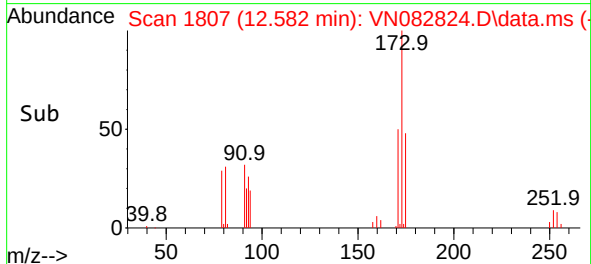
Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01



Tgt Ion:173 Resp: 2368
Ion Ratio Lower Upper
173 100
175 49.5 24.0 72.0
254 0.0 0.0 0.0

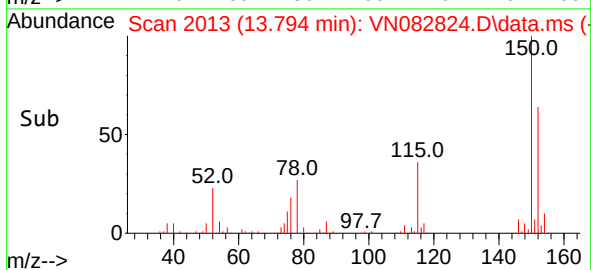
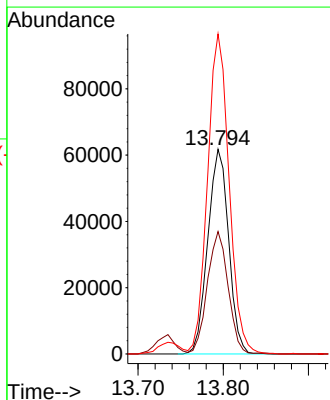
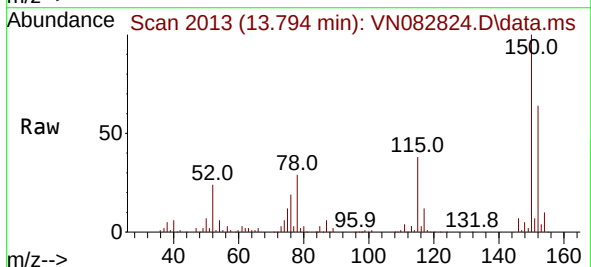
Manual Integrations
APPROVED

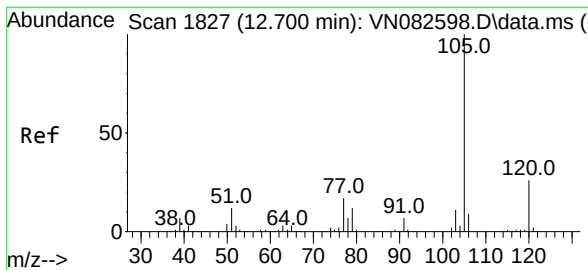
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 2013
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Tgt Ion:152 Resp: 105032
Ion Ratio Lower Upper
152 100
115 59.5 30.6 91.6
150 161.4 0.0 348.6





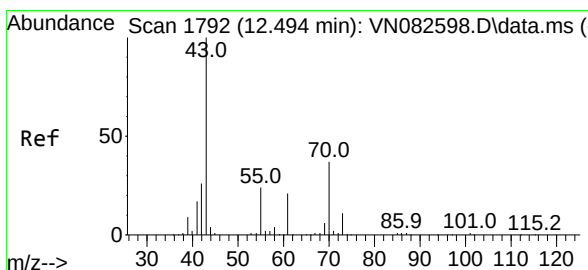
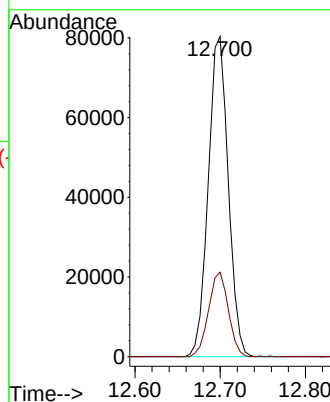
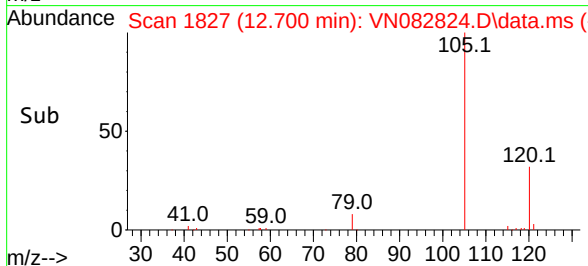
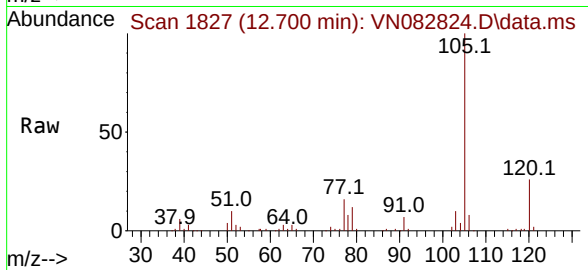
#73
Isopropylbenzene
Concen: 17.150 ug/l
RT: 12.700 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01

Tgt Ion:105 Resp: 130889
Ion Ratio Lower Upper
105 100
120 26.1 12.9 38.6

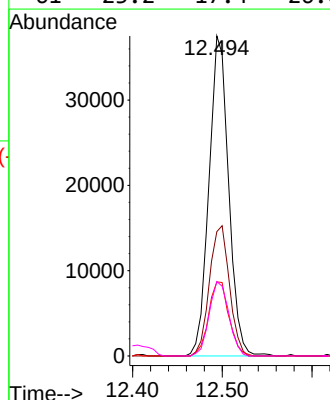
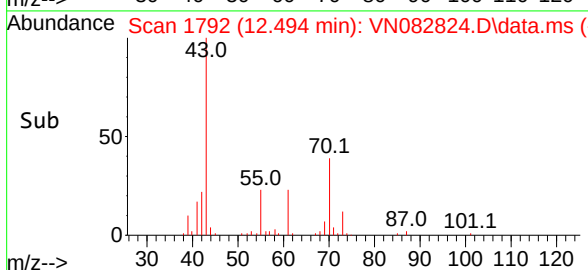
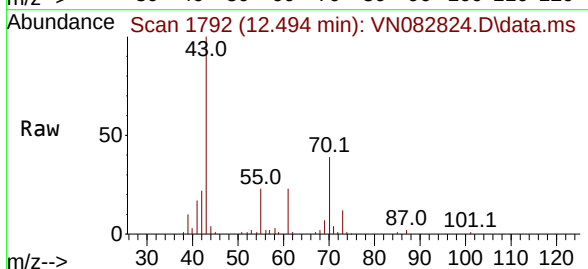
Manual Integrations
APPROVED

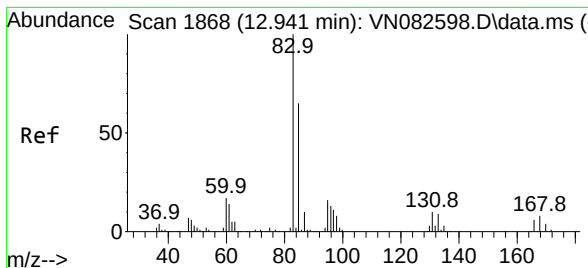
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024



#74
N-ethyl acetate
Concen: 18.087 ug/l
RT: 12.494 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

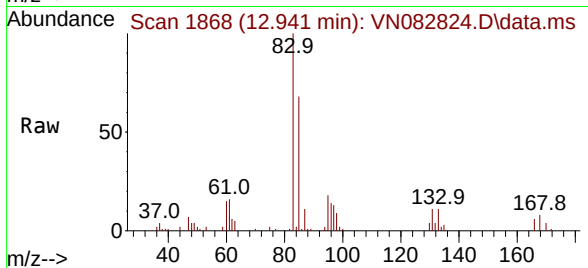
Tgt Ion: 43 Resp: 57099
Ion Ratio Lower Upper
43 100
70 41.4 29.8 44.6
55 24.1 18.7 28.1
61 23.2 17.4 26.0





#75
1,1,2,2-Tetrachloroethane
Concen: 17.387 ug/l
RT: 12.941 min Scan# 1868
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

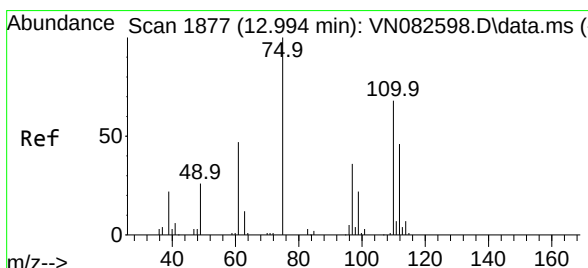
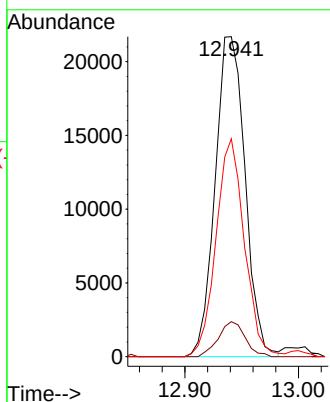
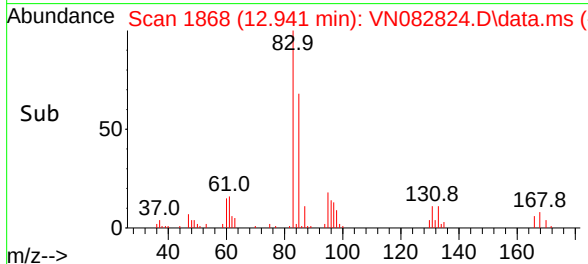
Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01



Tgt Ion: 83 Resp: 3974
Ion Ratio Lower Upper
83 100
131 9.8 5.0 14.9
85 64.5 31.9 95.7

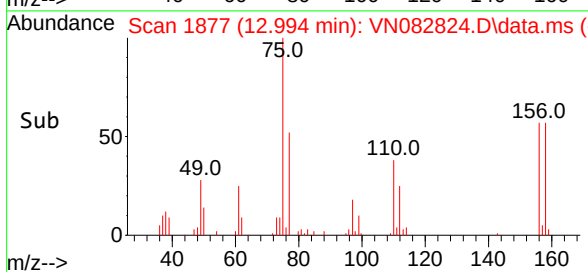
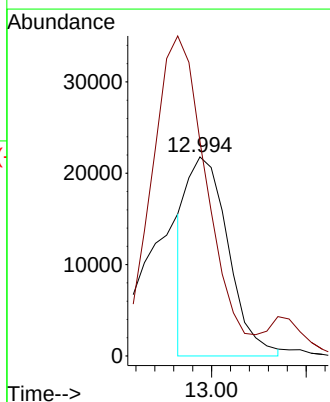
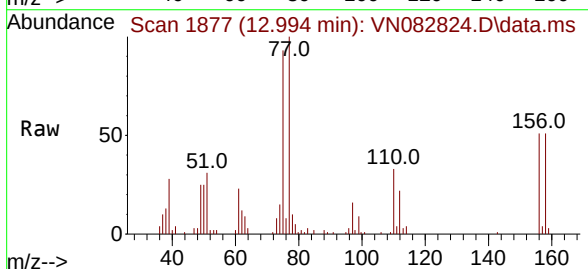
Manual Integrations
APPROVED

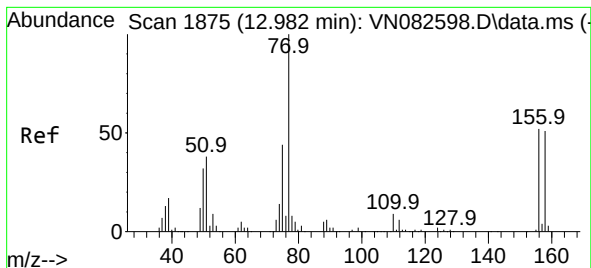
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024



#76
1,2,3-Trichloropropane
Concen: 18.391 ug/l m
RT: 12.994 min Scan# 1877
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

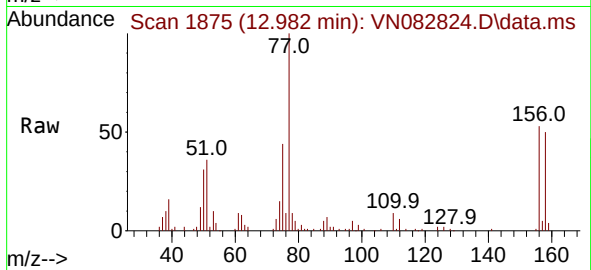
Tgt Ion: 75 Resp: 33302
Ion Ratio Lower Upper
75 100
77 215.0 110.9 332.6





#77
Bromobenzene
Concen: 16.887 ug/l
RT: 12.982 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

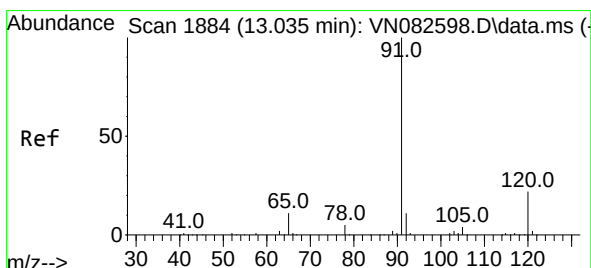
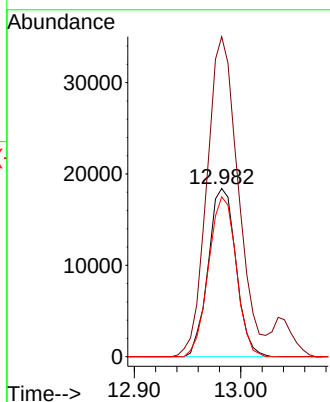
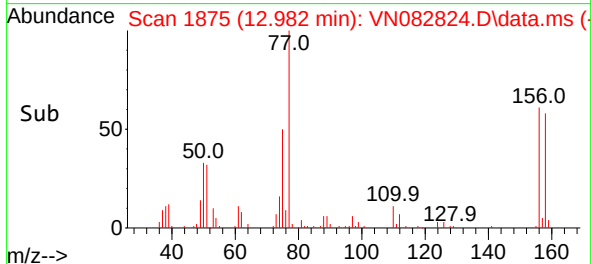
Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01



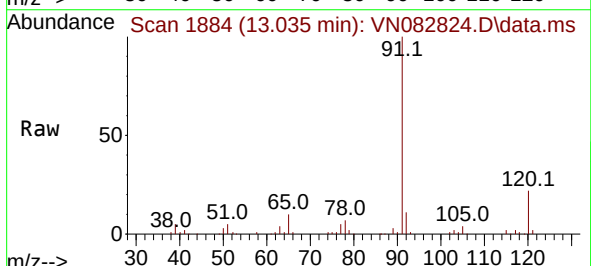
Tgt Ion:156 Resp: 33250
Ion Ratio Lower Upper
156 100
77 215.3 111.3 333.8
158 94.9 48.3 144.9

Manual Integrations
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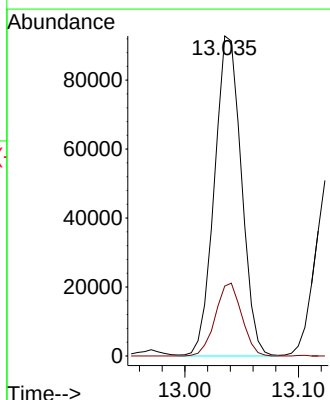
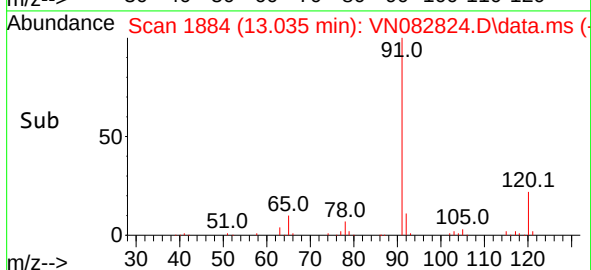
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024

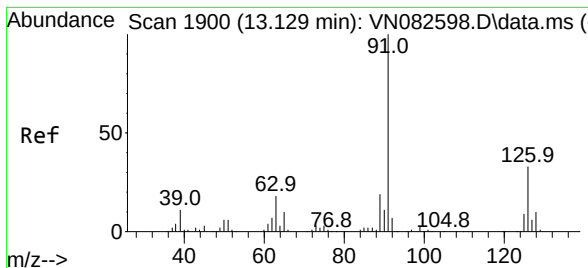


#78
n-propylbenzene
Concen: 17.479 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. 0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10



Tgt Ion: 91 Resp: 153382
Ion Ratio Lower Upper
91 100
120 22.2 10.9 32.9





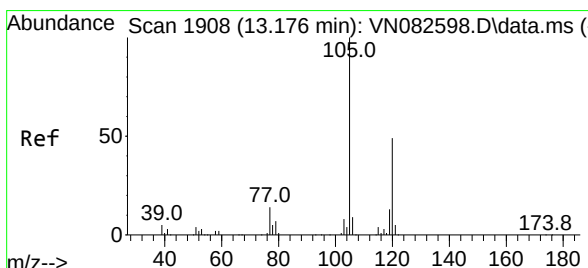
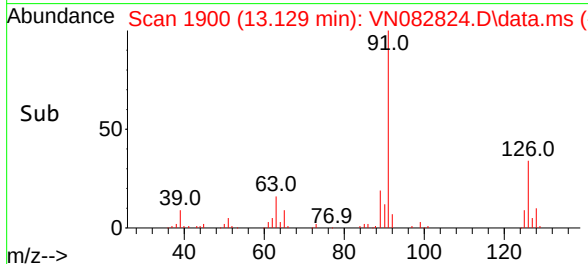
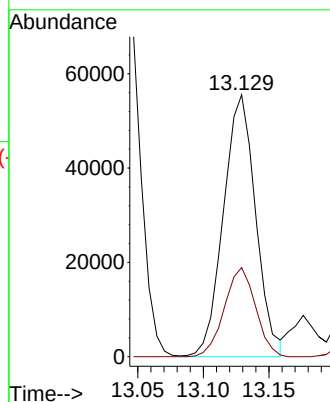
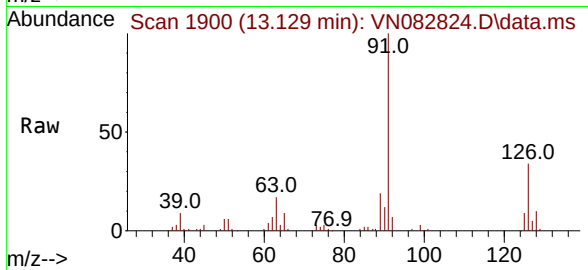
#79
2-Chlorotoluene
Concen: 17.011 ug/l
RT: 13.129 min Scan# 1900
Delta R.T. 0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01

Tgt Ion: 91 Resp: 95114
Ion Ratio Lower Upper
91 100
126 32.8 16.2 48.6

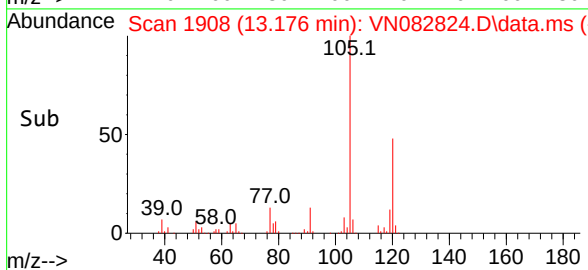
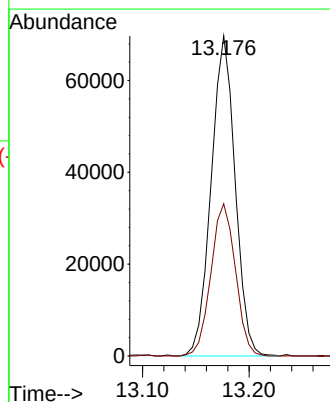
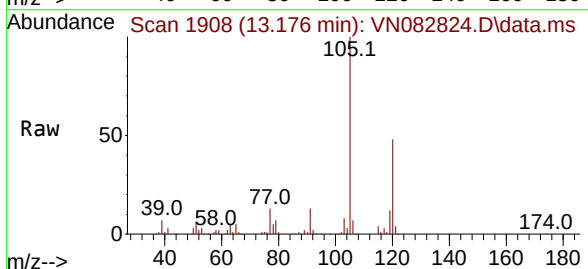
Manual Integrations
APPROVED

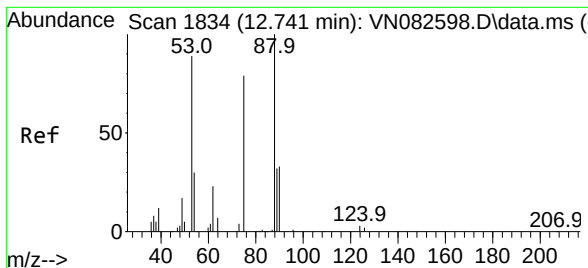
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024



#80
1,3,5-Trimethylbenzene
Concen: 17.672 ug/l
RT: 13.176 min Scan# 1908
Delta R.T. 0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

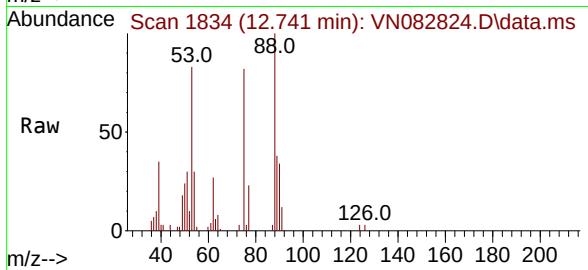
Tgt Ion:105 Resp: 109025
Ion Ratio Lower Upper
105 100
120 48.6 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 18.843 ug/l
RT: 12.741 min Scan# 1834
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

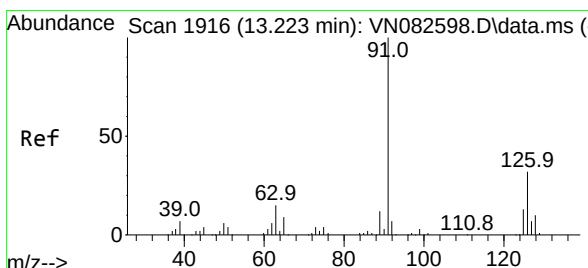
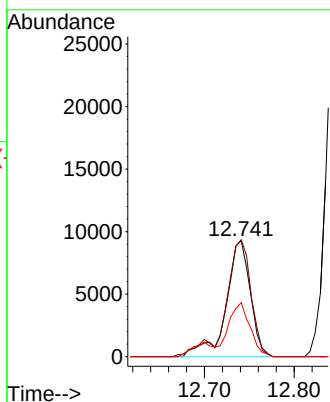
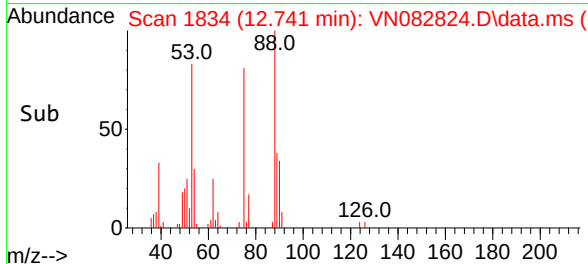
Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01



Tgt Ion: 75 Resp: 17349
Ion Ratio Lower Upper
75 100
53 93.2 88.4 132.6
89 41.7 36.3 54.5

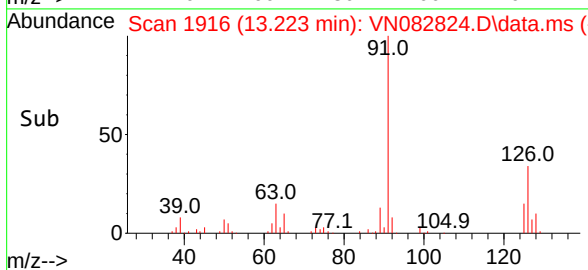
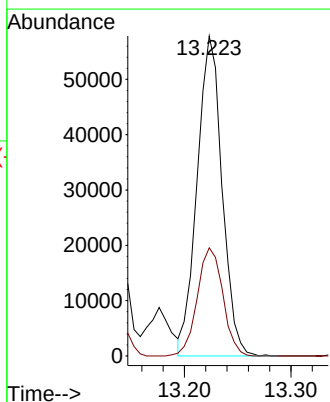
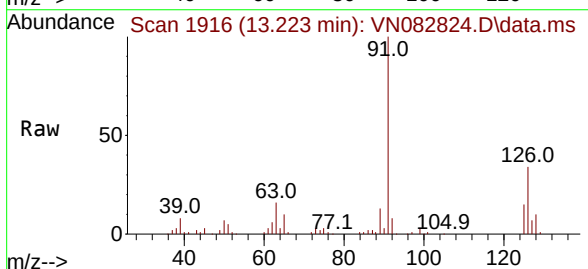
Manual Integrations
APPROVED

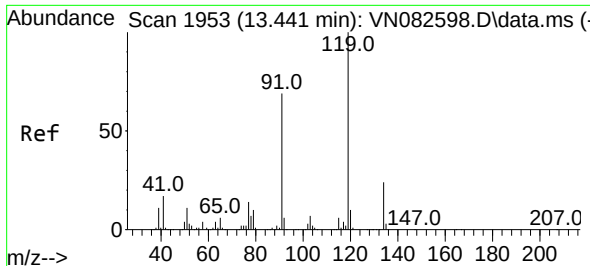
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024



#82
4-Chlorotoluene
Concen: 17.014 ug/l
RT: 13.223 min Scan# 1916
Delta R.T. 0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

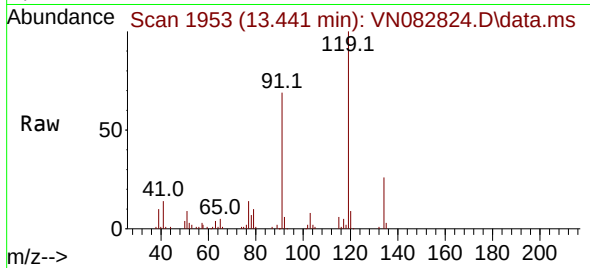
Tgt Ion: 91 Resp: 94159
Ion Ratio Lower Upper
91 100
126 34.6 16.2 48.6





#83
tert-Butylbenzene
Concen: 16.800 ug/l
RT: 13.441 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

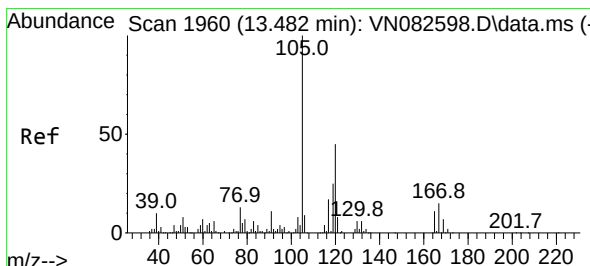
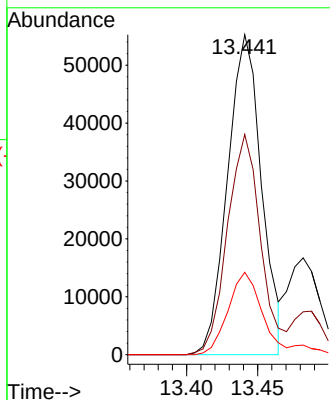
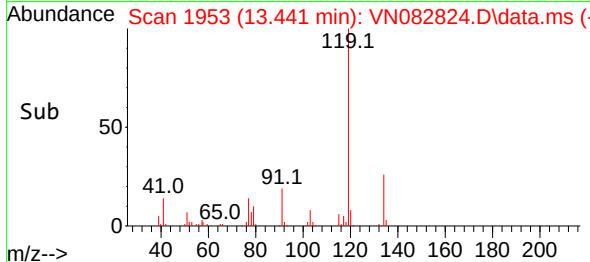
Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01



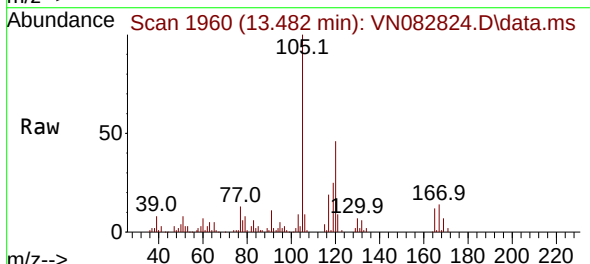
Tgt Ion:119 Resp: 9188
Ion Ratio Lower Upper
119 100
91 68.0 35.0 105.1
134 27.5 13.3 39.8

Manual Integrations
APPROVED

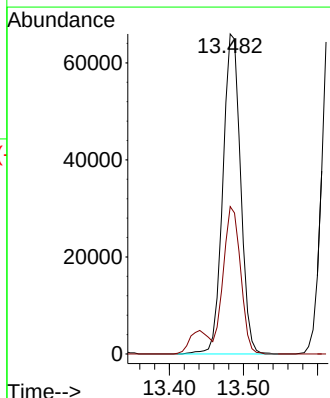
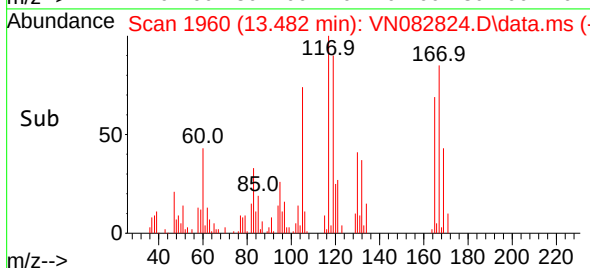
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024

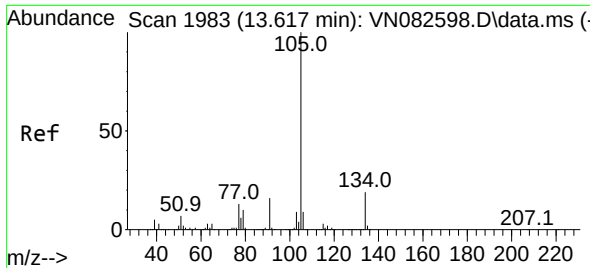


#84
1,2,4-Trimethylbenzene
Concen: 17.385 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. 0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10



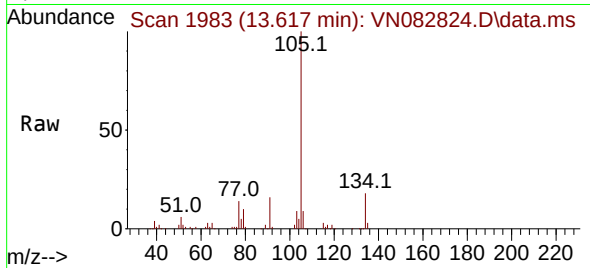
Tgt Ion:105 Resp: 109314
Ion Ratio Lower Upper
105 100
120 44.9 21.9 65.8





#85
 sec-Butylbenzene
 Concen: 17.195 ug/l
 RT: 13.617 min Scan# 1983
 Delta R.T. 0.000 min
 Lab File: VN082824.D
 Acq: 08 Jul 2024 16:10

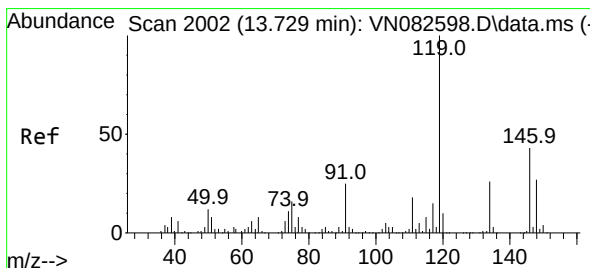
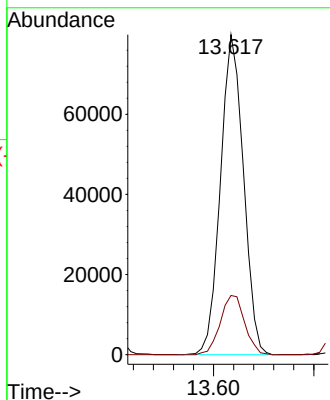
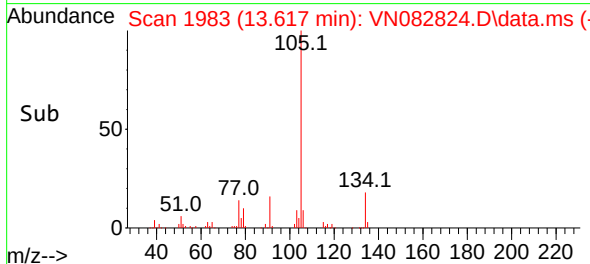
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0708WBSD01



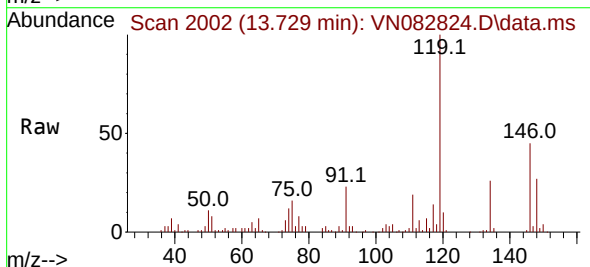
Tgt Ion:105 Resp: 127083
 Ion Ratio Lower Upper
 105 100
 134 19.6 9.8 29.3

Manual Integrations
 APPROVED

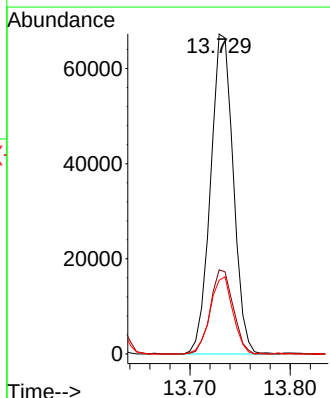
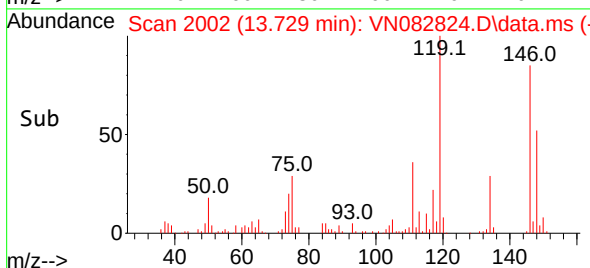
Reviewed By :John Carlone 07/09/2024
 Supervised By :Mahesh Dadoda 07/09/2024

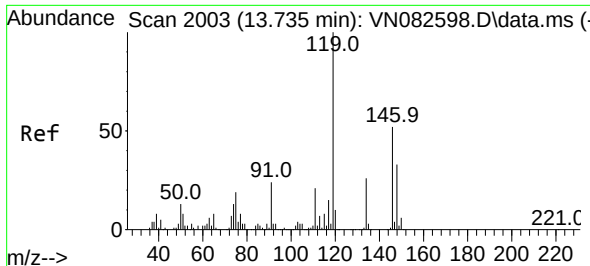


#86
 p-Isopropyltoluene
 Concen: 17.182 ug/l
 RT: 13.729 min Scan# 2002
 Delta R.T. 0.000 min
 Lab File: VN082824.D
 Acq: 08 Jul 2024 16:10



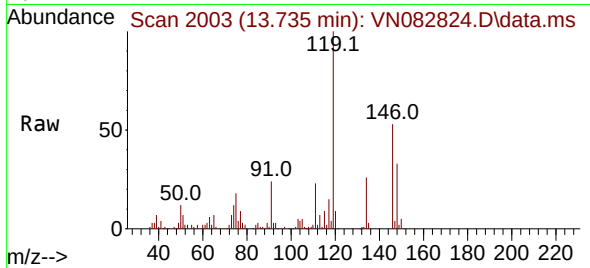
Tgt Ion:119 Resp: 105948
 Ion Ratio Lower Upper
 119 100
 134 26.4 13.0 39.0
 91 24.2 12.3 36.9





#87
1,3-Dichlorobenzene
Concen: 16.839 ug/l
RT: 13.735 min Scan# 2003
Delta R.T. 0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

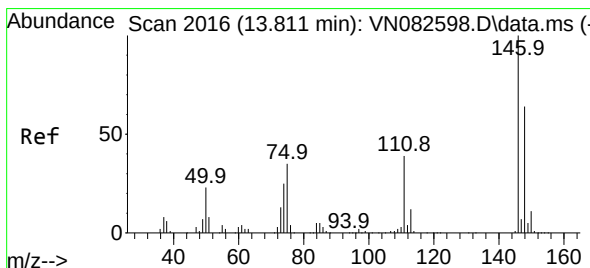
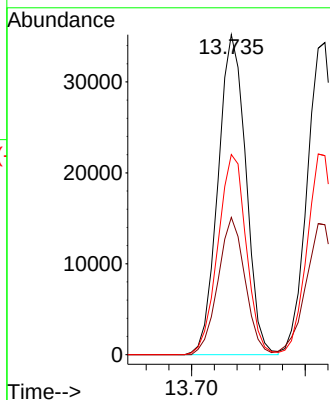
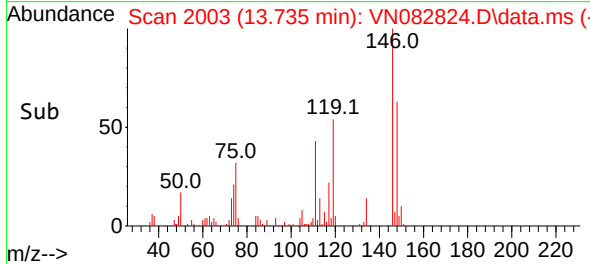
Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01



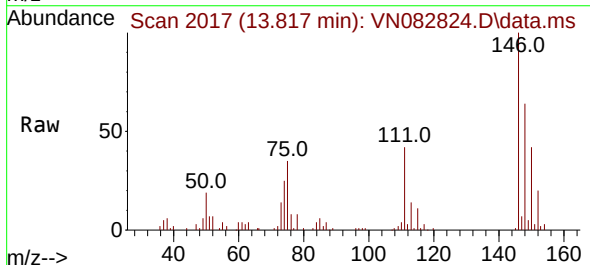
Tgt Ion:146 Resp: 5989
Ion Ratio Lower Upper
146 100
111 41.7 20.6 61.9
148 63.7 31.8 95.3

Manual Integrations
APPROVED

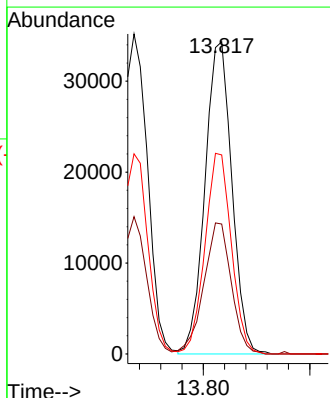
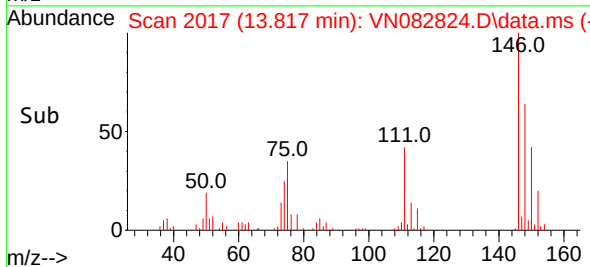
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024

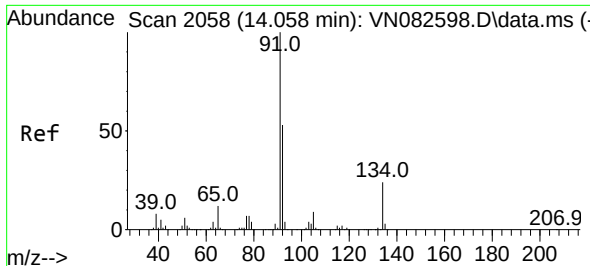


#88
1,4-Dichlorobenzene
Concen: 16.355 ug/l
RT: 13.817 min Scan# 2017
Delta R.T. 0.006 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10



Tgt Ion:146 Resp: 60162
Ion Ratio Lower Upper
146 100
111 43.1 20.1 60.3
148 63.2 32.2 96.6





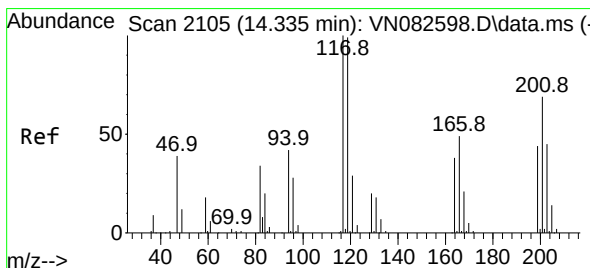
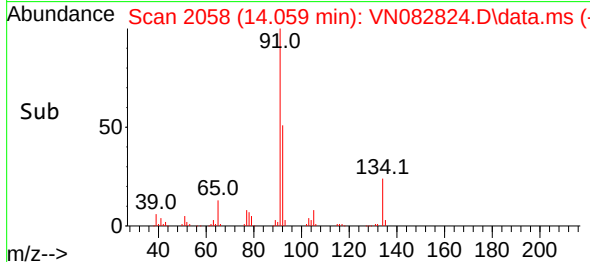
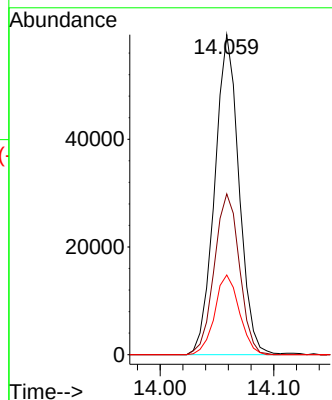
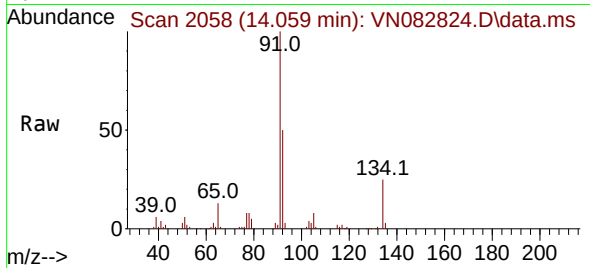
#89
n-Butylbenzene
Concen: 16.729 ug/l
RT: 14.059 min Scan# 2058
Delta R.T. 0.001 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01

Tgt Ion: 91 Resp: 88378
Ion Ratio Lower Upper
91 100
92 51.9 26.1 78.3
134 25.2 12.1 36.3

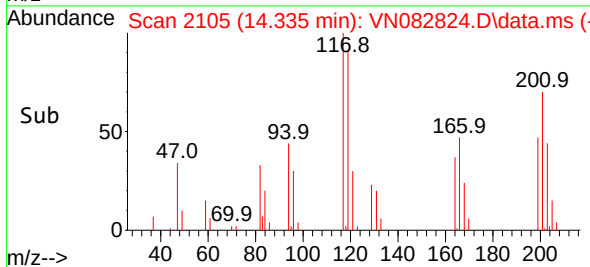
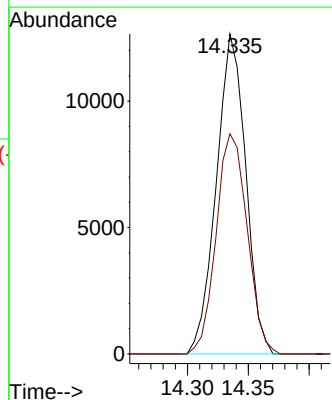
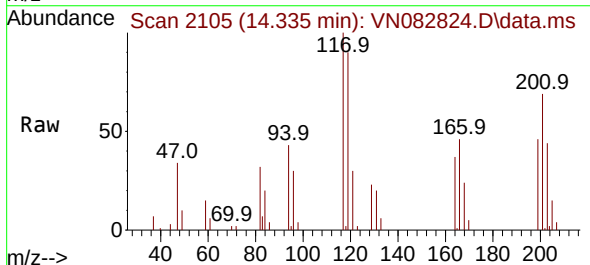
Manual Integrations
APPROVED

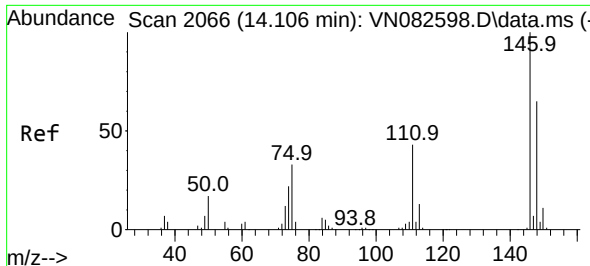
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024



#90
Hexachloroethane
Concen: 16.299 ug/l
RT: 14.335 min Scan# 2105
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

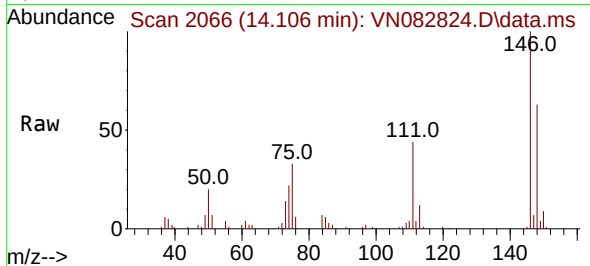
Tgt Ion:117 Resp: 21267
Ion Ratio Lower Upper
117 100
201 72.6 35.8 107.3





#91
1,2-Dichlorobenzene
Concen: 16.491 ug/l
RT: 14.106 min Scan# 2066
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

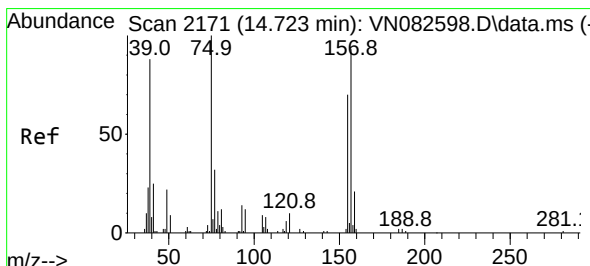
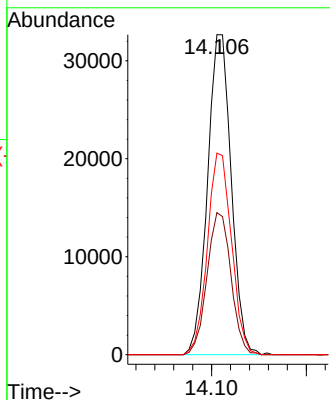
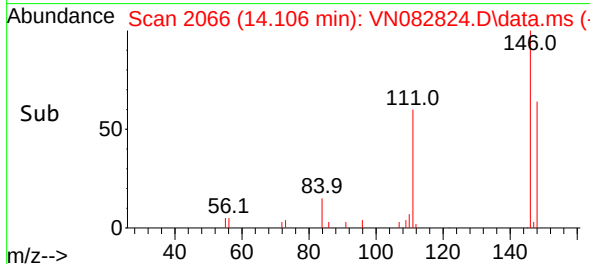
Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01



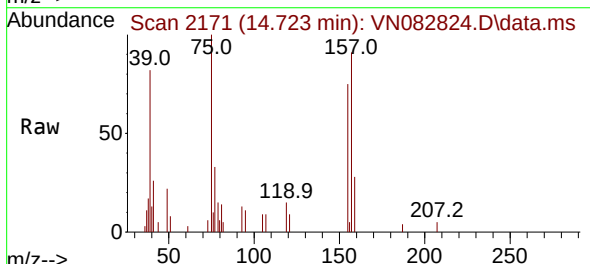
Tgt Ion:146 Resp: 56950
Ion Ratio Lower Upper
146 100
111 44.8 21.4 64.2
148 64.0 32.1 96.5

Manual Integrations
APPROVED

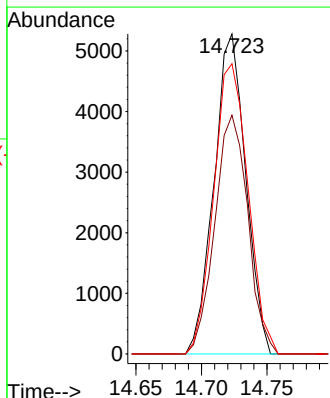
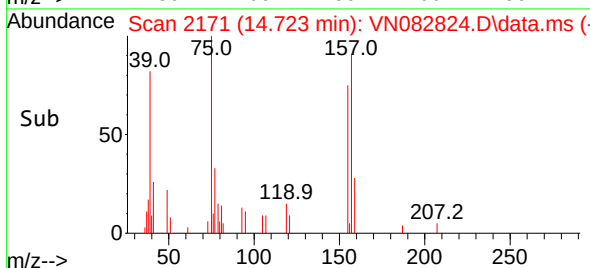
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024

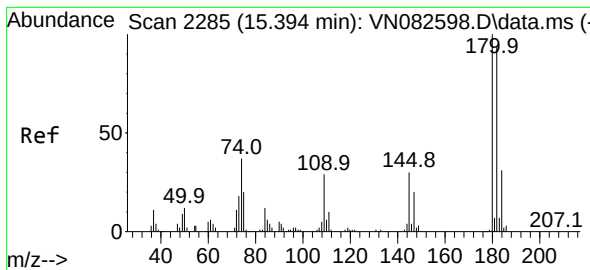


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.825 ug/l
RT: 14.723 min Scan# 2171
Delta R.T. 0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10



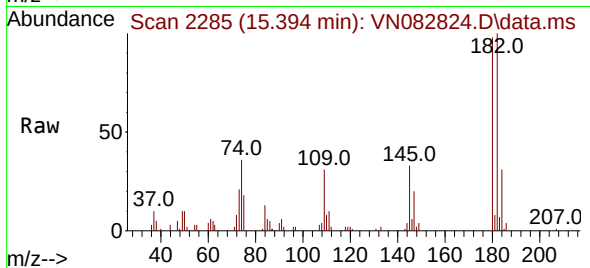
Tgt Ion: 75 Resp: 8897
Ion Ratio Lower Upper
75 100
155 77.7 36.6 109.8
157 98.0 46.9 140.6





#93
1,2,4-Trichlorobenzene
Concen: 16.078 ug/l
RT: 15.394 min Scan# 2285
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

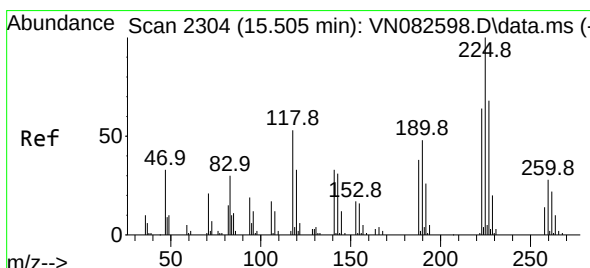
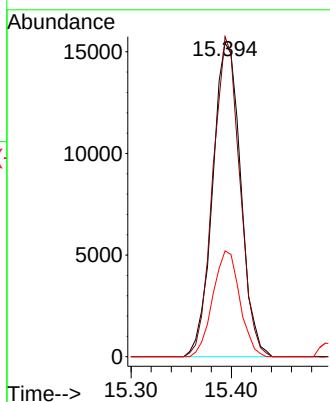
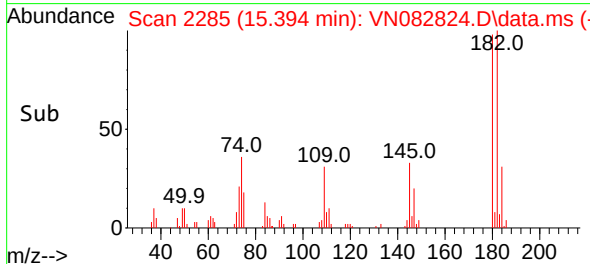
Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01



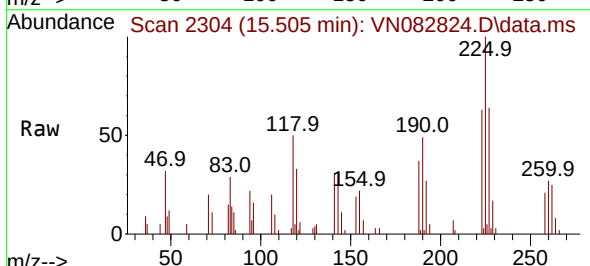
Tgt Ion:180 Resp: 2990
Ion Ratio Lower Upper
180 100
182 97.6 47.3 141.8
145 32.5 15.7 47.1

Manual Integrations
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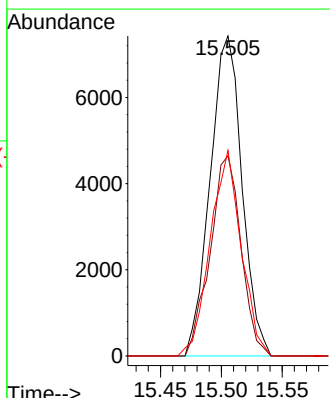
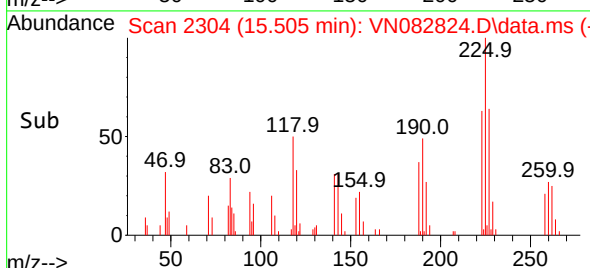
Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024

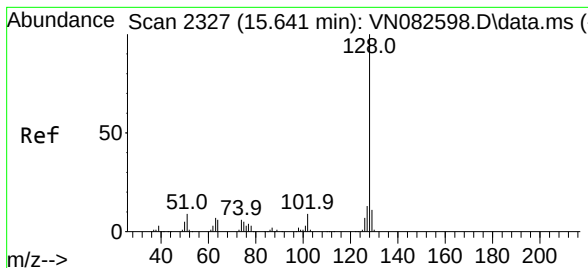


#94
Hexachlorobutadiene
Concen: 16.423 ug/l
RT: 15.505 min Scan# 2304
Delta R.T. 0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10



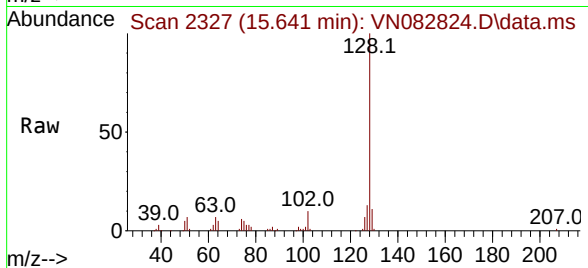
Tgt Ion:225 Resp: 13543
Ion Ratio Lower Upper
225 100
223 60.7 31.9 95.7
227 62.2 32.5 97.5





#95
Naphthalene
Concen: 16.036 ug/l
RT: 15.641 min Scan# 2327
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

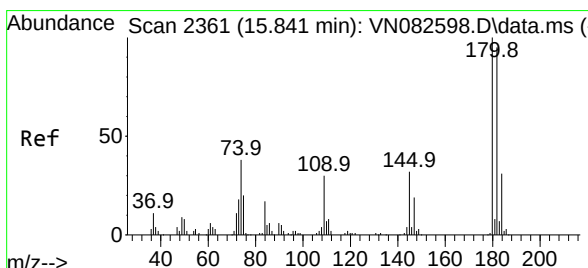
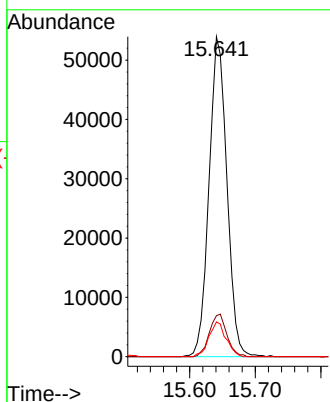
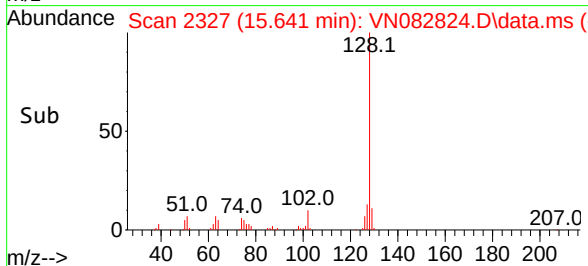
Instrument :
MSVOA_N
ClientSampleId :
VN0708WBSD01



Tgt Ion:128 Resp: 10217
Ion Ratio Lower Upper
128 100
127 13.0 10.6 16.0
129 10.4 8.6 12.8

Manual Integrations
APPROVED

Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024



#96
1,2,3-Trichlorobenzene
Concen: 16.502 ug/l
RT: 15.841 min Scan# 2361
Delta R.T. -0.000 min
Lab File: VN082824.D
Acq: 08 Jul 2024 16:10

Tgt Ion:180 Resp: 31563
Ion Ratio Lower Upper
180 100
182 94.6 48.9 146.8
145 33.8 16.8 50.4

