

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052324\
 Data File : VN082312.D
 Acq On : 23 May 2024 11:18
 Operator : JC\MD
 Sample : VN0523WBS01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0523WBS01

Manual Integrations
 APPROVED

Reviewed By :Mahesh
 Dadoda

Quant Time: May 24 04:14:17 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 16 05:21:06 2024
 Response via : Initial Calibration

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

Internal Standards						05/24/2024
1) Pentafluorobenzene	8.230	168	185260	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	311657	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	284014	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	129883	50.000	ug/l	0.00
System Monitoring Compounds						05/24/2024
33) 1,2-Dichloroethane-d4	8.582	65	148540	50.778	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 101.560%	
35) Dibromofluoromethane	8.171	113	104318	54.412	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 108.820%	
50) Toluene-d8	10.571	98	379683	51.656	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 103.320%	
62) 4-Bromofluorobenzene	12.853	95	133498	50.886	ug/l	0.00
Spiked Amount	50.000	Range	64 - 133	Recovery	= 101.780%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.124	85	49146	18.400	ug/l	96
3) Chloromethane	2.365	50	57628	19.038	ug/l	98
4) Vinyl Chloride	2.512	62	55764	19.596	ug/l	96
5) Bromomethane	2.953	94	31818	19.452	ug/l	100
6) Chloroethane	3.124	64	37552	20.209	ug/l	94
7) Trichlorofluoromethane	3.495	101	74965	20.117	ug/l	100
8) Diethyl Ether	3.965	74	27603	20.793	ug/l	70
9) 1,1,2-Trichlorotrifluo...	4.371	101	42254	19.411	ug/l	98
10) Methyl Iodide	4.594	142	41762	19.084	ug/l	92
11) Tert butyl alcohol	5.524	59	50978	108.562	ug/l	99
12) 1,1-Dichloroethene	4.342	96	40787	20.159	ug/l #	80
13) Acrolein	4.183	56	33410	96.013	ug/l	95
14) Allyl chloride	5.030	41	80503	18.584	ug/l #	90
15) Acrylonitrile	5.718	53	134013	110.195	ug/l	100
16) Acetone	4.430	43	124083	103.402	ug/l	91
17) Carbon Disulfide	4.712	76	111217	17.019	ug/l	98
18) Methyl Acetate	5.030	43	67910	22.724	ug/l #	87
19) Methyl tert-butyl Ether	5.800	73	152354	20.601	ug/l	91
20) Methylene Chloride	5.283	84	48330	19.962	ug/l #	81
21) trans-1,2-Dichloroethene	5.783	96	43362	19.667	ug/l #	82
22) Diisopropyl ether	6.677	45	182687	20.197	ug/l #	92
23) Vinyl Acetate	6.606	43	732338	102.689	ug/l #	89
24) 1,1-Dichloroethane	6.571	63	95065	20.390	ug/l	97
25) 2-Butanone	7.488	43	195589	107.502	ug/l #	84
26) 2,2-Dichloropropane	7.494	77	79215	20.285	ug/l	95
27) cis-1,2-Dichloroethene	7.488	96	53293	20.481	ug/l	84
28) Bromochloromethane	7.812	49	41115	19.683	ug/l #	73
29) Tetrahydrofuran	7.841	42	131148	112.269	ug/l #	82
30) Chloroform	7.965	83	91742	20.606	ug/l	96
31) Cyclohexane	8.259	56	85100	18.214	ug/l #	83
32) 1,1,1-Trichloroethane	8.171	97	80022	20.260	ug/l	92
36) 1,1-Dichloropropene	8.371	75	63553	19.765	ug/l	95
37) Ethyl Acetate	7.559	43	81029	22.518	ug/l #	94
38) Carbon Tetrachloride	8.365	117	69033	21.179	ug/l	97
39) Methylcyclohexane	9.606	83	68391	19.404	ug/l #	87
40) Benzene	8.606	78	198072	20.658	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
41) Methacrylonitrile	7.777	41	44046	20.813	ug/l	#	85
42) 1,2-Dichloroethane	8.671	62	78925	21.402	ug/l		96
43) Isopropyl Acetate	8.688	43	162735	25.522	ug/l	#	83
44) Trichloroethene	9.353	130	44095	20.245	ug/l		89
45) 1,2-Dichloropropane	9.624	63	52334	21.154	ug/l		98
46) Dibromomethane	9.706	93	34008	20.938	ug/l		98
47) Bromodichloromethane	9.888	83	73362	21.396	ug/l		97
48) Methyl methacrylate	9.682	41	67482	22.211	ug/l	#	82
49) 1,4-Dioxane	9.700	88	21265	499.482	ug/l	#	82
51) 4-Methyl-2-Pentanone	10.447	43	415604	114.721	ug/l		89
52) Toluene	10.629	92	123507	21.464	ug/l		99
53) t-1,3-Dichloropropene	10.841	75	75864	21.393	ug/l		99
54) cis-1,3-Dichloropropene	10.318	75	81287	21.655	ug/l	#	79
55) 1,1,2-Trichloroethane	11.018	97	46496	22.236	ug/l		94
56) Ethyl methacrylate	10.876	69	77329	21.782	ug/l	#	68
57) 1,3-Dichloropropane	11.165	76	83965	21.476	ug/l		100
58) 2-Chloroethyl Vinyl ether	10.165	63	204192	111.508	ug/l		90
59) 2-Hexanone	11.200	43	306554	115.568	ug/l		88
60) Dibromochloromethane	11.365	129	51808	22.451	ug/l		96
61) 1,2-Dibromoethane	11.470	107	46040	21.436	ug/l		98
64) Tetrachloroethene	11.106	164	45095	21.422	ug/l		95
65) Chlorobenzene	11.894	112	131040	20.885	ug/l		96
66) 1,1,1,2-Tetrachloroethane	11.965	131	44441	21.503	ug/l		97
67) Ethyl Benzene	11.965	91	229075	20.410	ug/l		98
68) m/p-Xylenes	12.076	106	169519	41.209	ug/l		94
69) o-Xylene	12.400	106	81199	20.378	ug/l		90
70) Styrene	12.412	104	138480	20.923	ug/l		96
71) Bromoform	12.576	173	34053	21.127	ug/l	#	96
73) Isopropylbenzene	12.700	105	209386	20.292	ug/l		98
74) N-amyl acetate	12.494	43	114597	20.191	ug/l	#	88
75) 1,1,2,2-Tetrachloroethane	12.941	83	65266	21.942	ug/l		97
76) 1,2,3-Trichloropropane	12.994	75	63454m	23.211	ug/l		
77) Bromobenzene	12.982	156	50374	20.485	ug/l		86
78) n-propylbenzene	13.035	91	248728	20.356	ug/l		97
79) 2-Chlorotoluene	13.129	91	152383	19.861	ug/l		93
80) 1,3,5-Trimethylbenzene	13.176	105	175897	21.082	ug/l		97
81) trans-1,4-Dichloro-2-b...	12.741	75	23424m	20.041	ug/l		
82) 4-Chlorotoluene	13.223	91	151043	20.134	ug/l		94
83) tert-Butylbenzene	13.441	119	146925	20.129	ug/l		93
84) 1,2,4-Trimethylbenzene	13.482	105	175671	20.580	ug/l		98
85) sec-Butylbenzene	13.617	105	209626	20.719	ug/l		96
86) p-Isopropyltoluene	13.729	119	171287	20.832	ug/l		97
87) 1,3-Dichlorobenzene	13.735	146	89440	20.076	ug/l		99
88) 1,4-Dichlorobenzene	13.812	146	91170	20.051	ug/l		97
89) n-Butylbenzene	14.059	91	143512	19.419	ug/l		98
90) Hexachloroethane	14.335	117	31501	20.678	ug/l		97
91) 1,2-Dichlorobenzene	14.111	146	91460	21.688	ug/l		98
92) 1,2-Dibromo-3-Chloropr...	14.717	75	14028	22.954	ug/l		86
93) 1,2,4-Trichlorobenzene	15.394	180	46348	19.608	ug/l		97
94) Hexachlorobutadiene	15.506	225	19979	19.262	ug/l		99
95) Naphthalene	15.641	128	151381	20.436	ug/l		99
96) 1,2,3-Trichlorobenzene	15.841	180	47737	20.173	ug/l		99

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Quant Title : SW846 8260
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Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01

Manual Integrations
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Dadoda

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

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

05/24/2024
Supervised By :Semsettin
Yesilyurt

05/24/2024

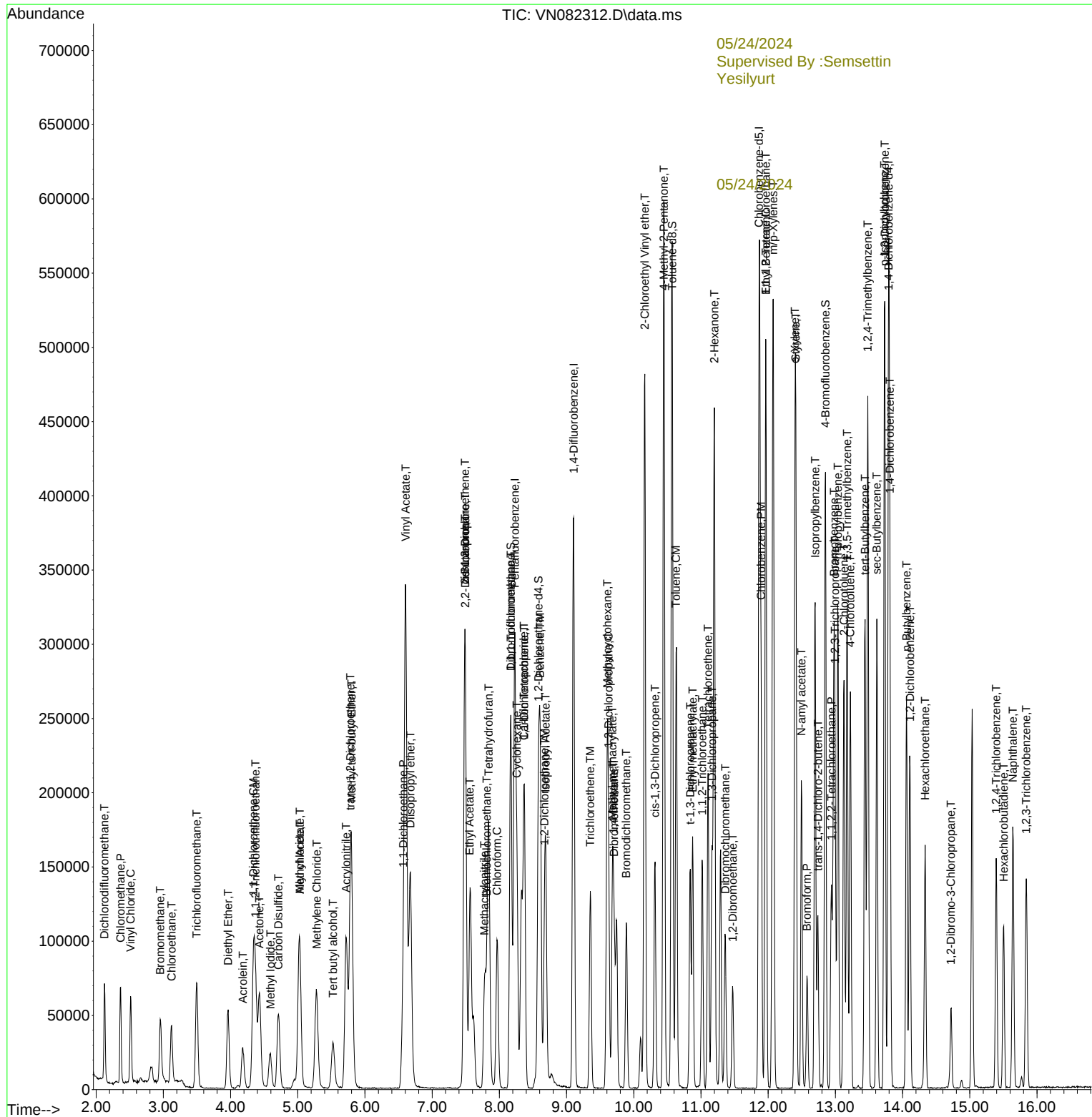
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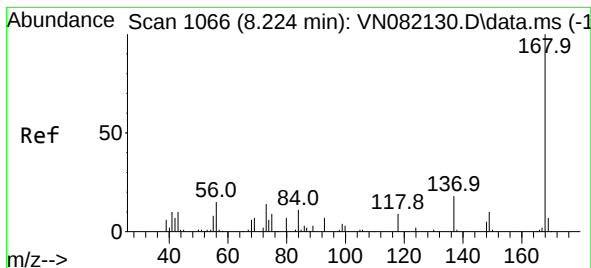
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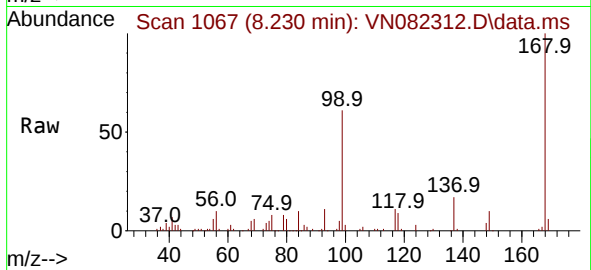
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.230 min Scan# 1066
Delta R.T. 0.006 min
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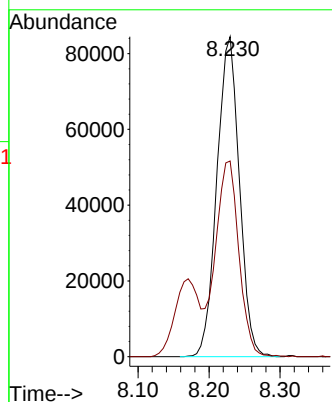
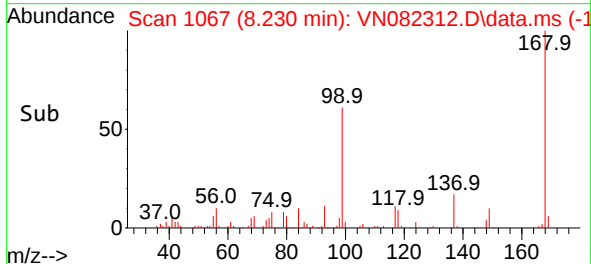
Instrument :
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ClientSampleId :
VN0523WBS01



Tgt Ion:168 Resp: 185260
Ion Ratio Lower Upper
168 100
99 60.9 48.2 72.4

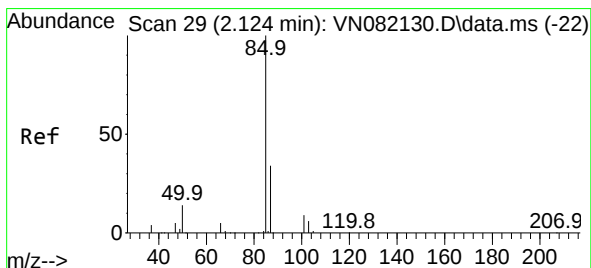
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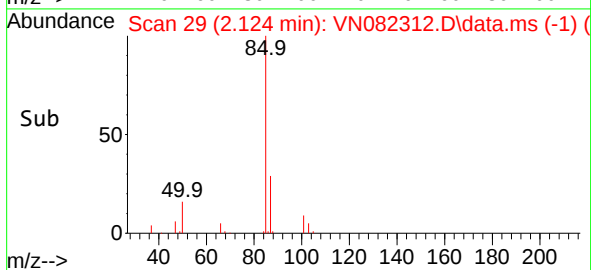
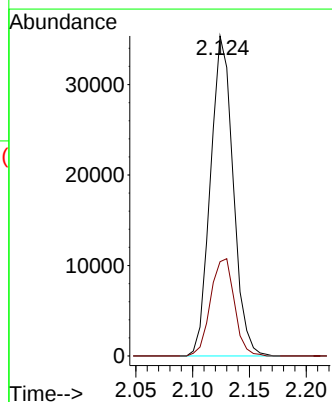
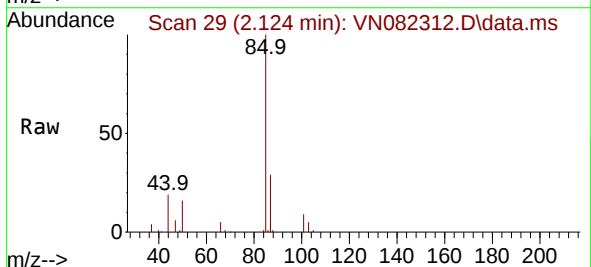
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Yesilyurt

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#2
Dichlorodifluoromethane
Concen: 18.400 ug/l
RT: 2.124 min Scan# 29
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Tgt Ion: 85 Resp: 49146
Ion Ratio Lower Upper
85 100
87 29.5 15.8 47.4





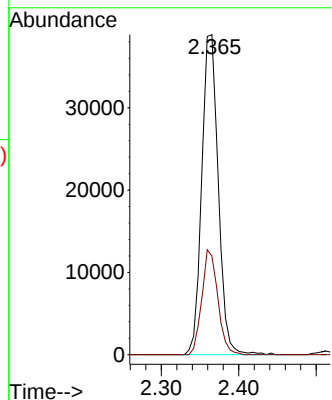
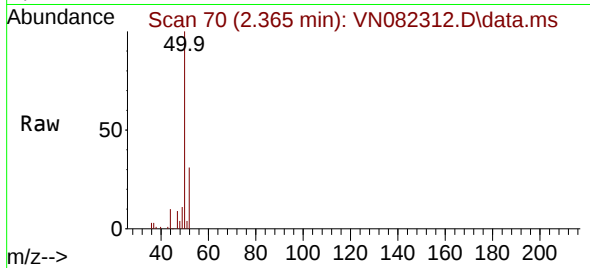
#3
Chloromethane
Concen: 19.038 ug/l
RT: 2.365 min Scan# 70
Delta R.T. 0.006 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01

Tgt Ion: 50 Resp: 57628
Ion Ratio Lower Upper
50 100
52 30.8 25.5 38.3

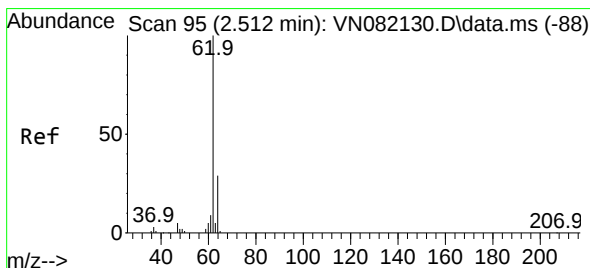
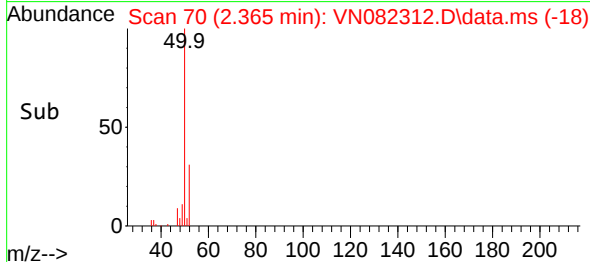
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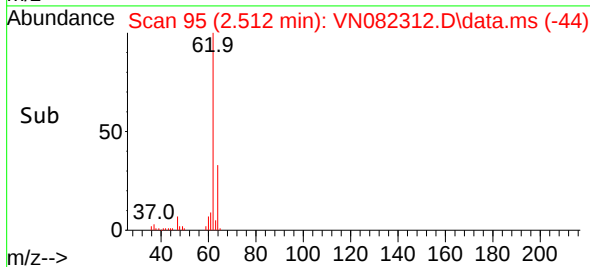
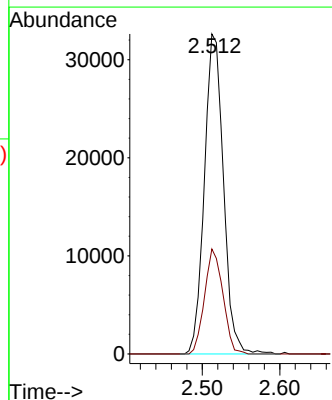
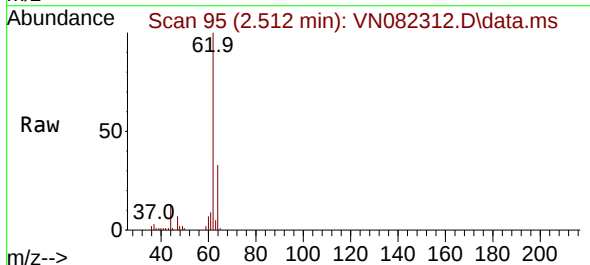
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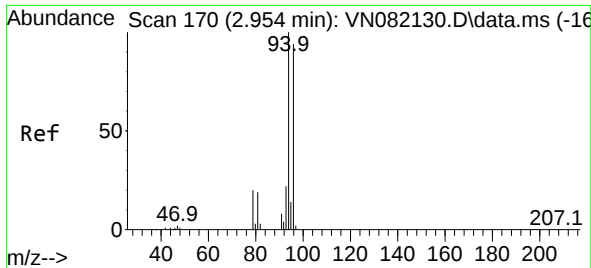
05/24/2024



#4
Vinyl Chloride
Concen: 19.596 ug/l
RT: 2.512 min Scan# 95
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

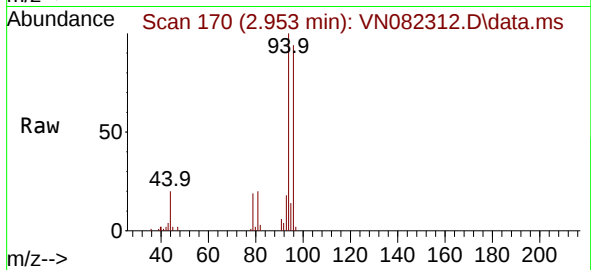
Tgt Ion: 62 Resp: 55764
Ion Ratio Lower Upper
62 100
64 32.8 24.6 37.0





#5
Bromomethane
Concen: 19.452 ug/l
RT: 2.953 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01



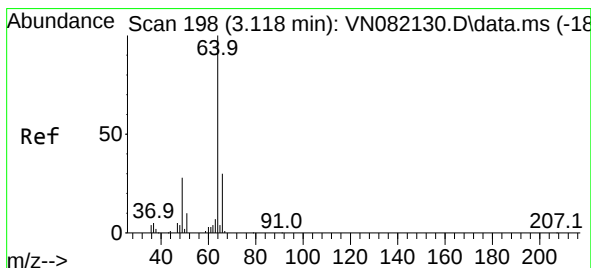
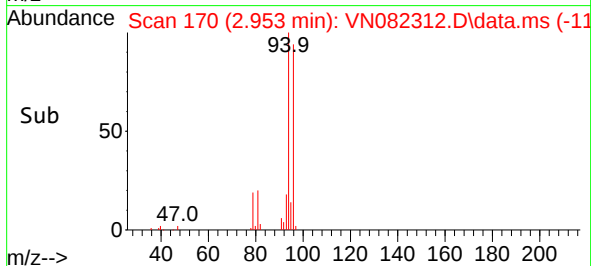
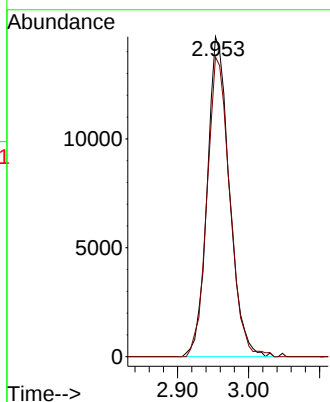
Tgt Ion: 94 Resp: 31818
Ion Ratio Lower Upper
94 100
96 93.6 74.8 112.2

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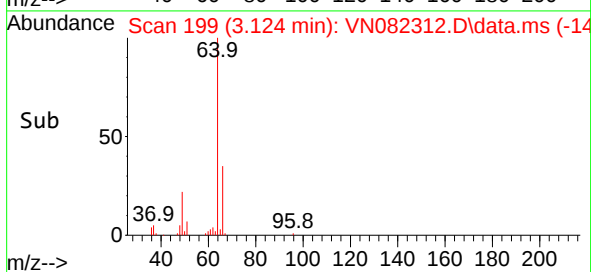
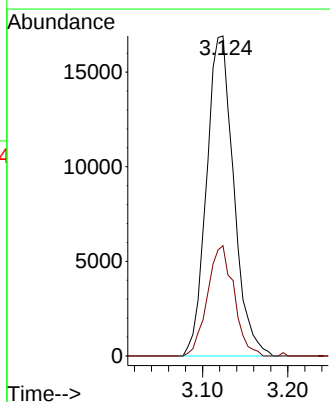
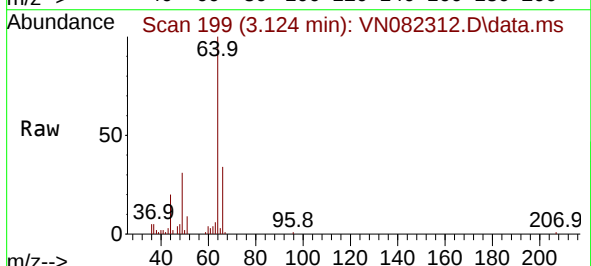
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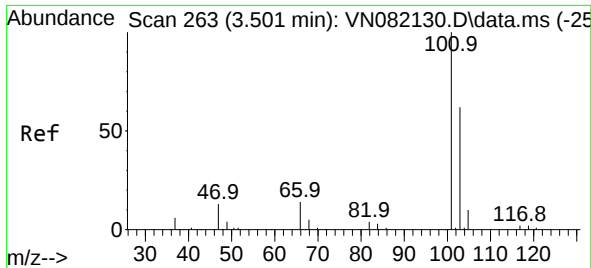
05/24/2024



#6
Chloroethane
Concen: 20.209 ug/l
RT: 3.124 min Scan# 199
Delta R.T. 0.006 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Tgt Ion: 64 Resp: 37552
Ion Ratio Lower Upper
64 100
66 34.4 24.7 37.1





#7
 Trichlorofluoromethane
 Concen: 20.117 ug/l
 RT: 3.495 min Scan# 210
 Delta R.T. -0.006 min
 Lab File: VN082312.D
 Acq: 23 May 2024 11:18

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0523WBS01

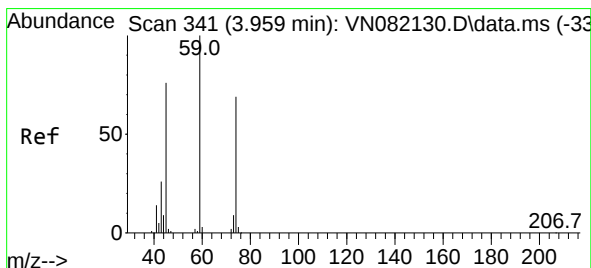
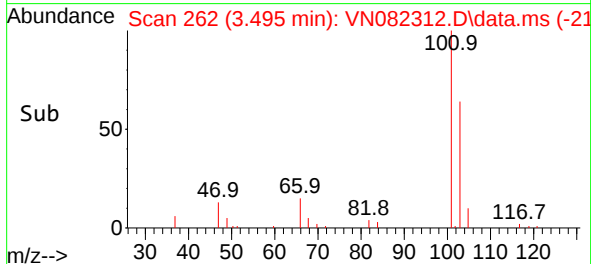
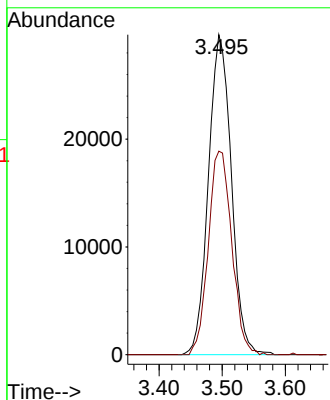
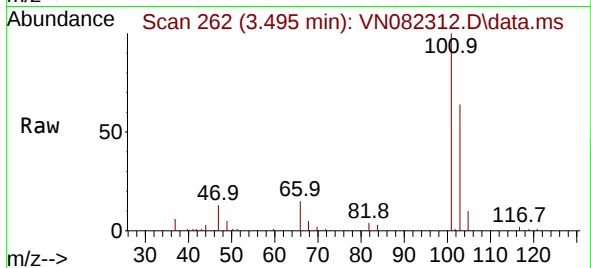
Tgt Ion:101 Resp: 7496
 Ion Ratio Lower Upper
 101 100
 103 63.6 50.6 75.8

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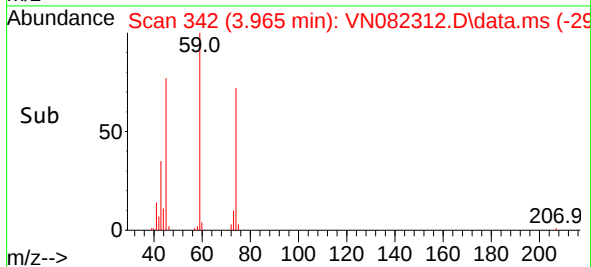
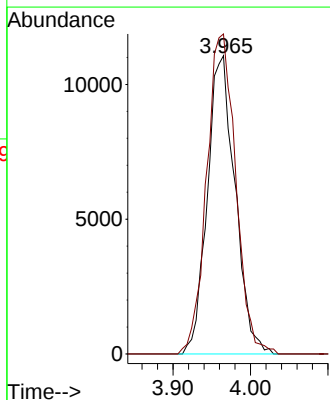
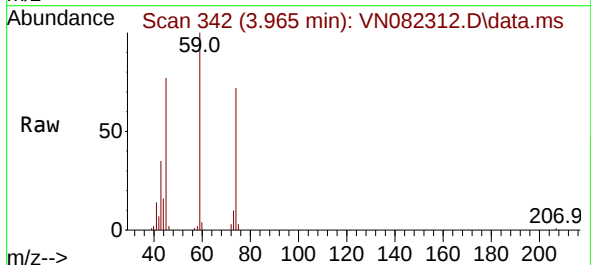
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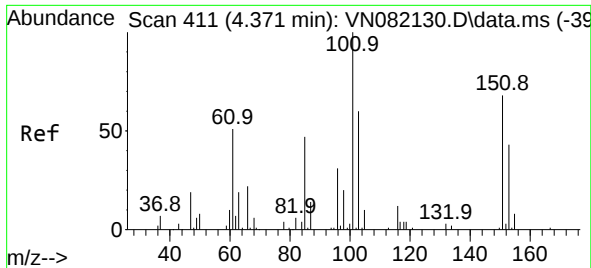
05/24/2024



#8
 Diethyl Ether
 Concen: 20.793 ug/l
 RT: 3.965 min Scan# 342
 Delta R.T. 0.006 min
 Lab File: VN082312.D
 Acq: 23 May 2024 11:18

Tgt Ion: 74 Resp: 27603
 Ion Ratio Lower Upper
 74 100
 45 112.2 42.4 127.3





#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.411 ug/l
RT: 4.371 min Scan# 411
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01

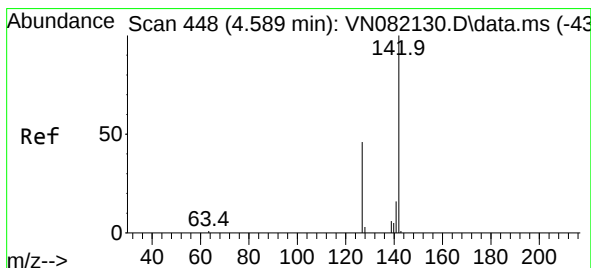
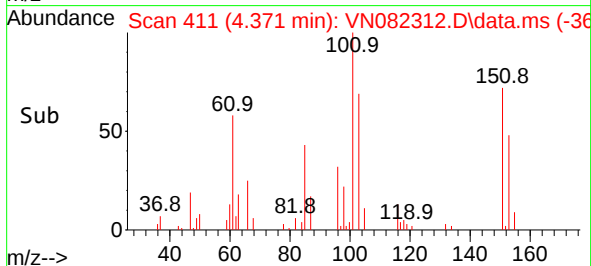
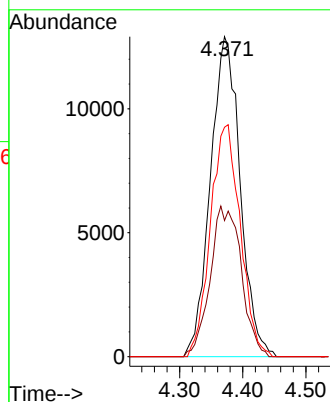
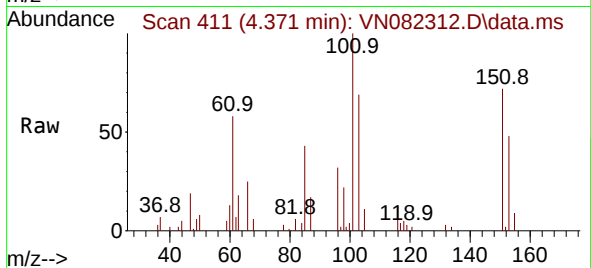
Tgt Ion:101 Resp: 42254
Ion Ratio Lower Upper
101 100
85 49.1 37.3 55.9
151 72.6 59.2 88.8

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

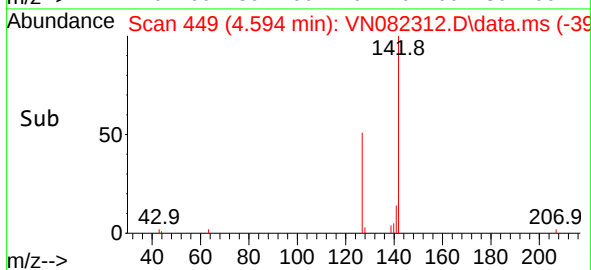
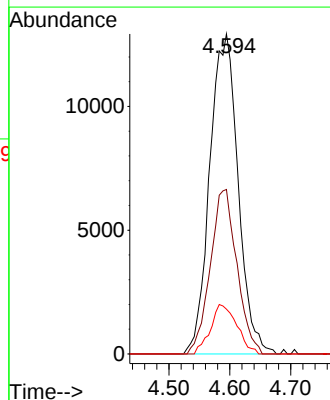
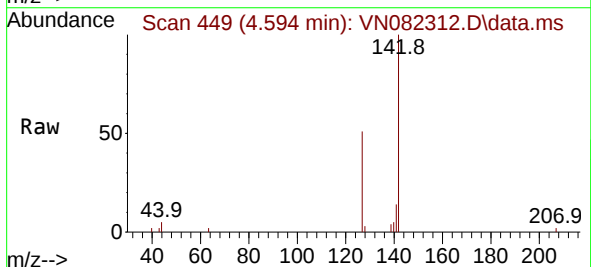
05/24/2024
Supervised By :Semsettin
Yesilyurt

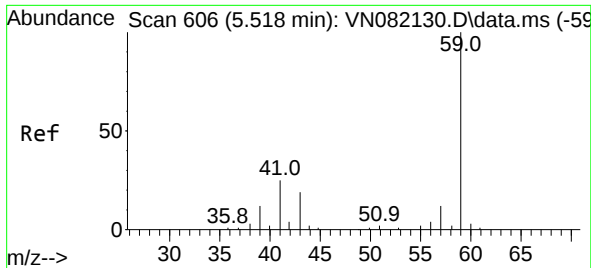
05/24/2024



#10
Methyl Iodide
Concen: 19.084 ug/l
RT: 4.594 min Scan# 449
Delta R.T. 0.006 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Tgt Ion:142 Resp: 41762
Ion Ratio Lower Upper
142 100
127 51.4 35.8 53.6
141 14.0 11.4 17.2





#11

Tert butyl alcohol

Concen: 108.562 ug/l

RT: 5.524 min Scan# 606

Delta R.T. 0.006 min

Lab File: VN082312.D

Acq: 23 May 2024 11:18

Instrument :

MSVOA_N

ClientSampleId :

VN0523WBS01

Tgt Ion: 59 Resp: 50978
 Ion Ratio Lower Upper
 59 100
 57 10.8 8.9 13.3

Manual Integrations

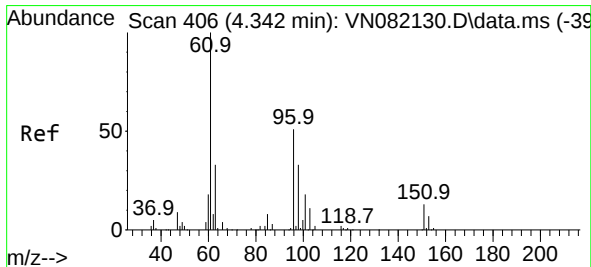
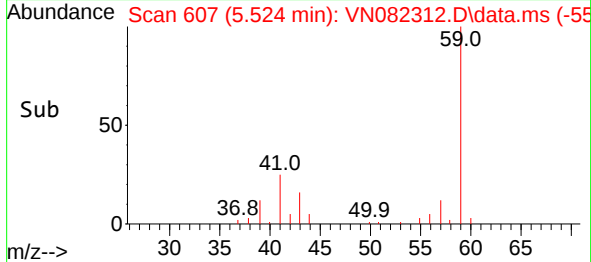
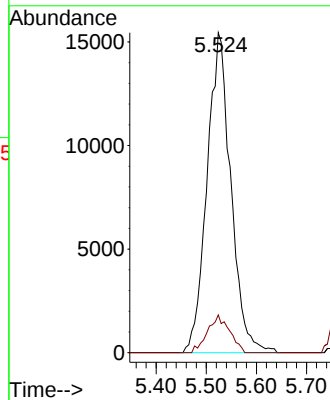
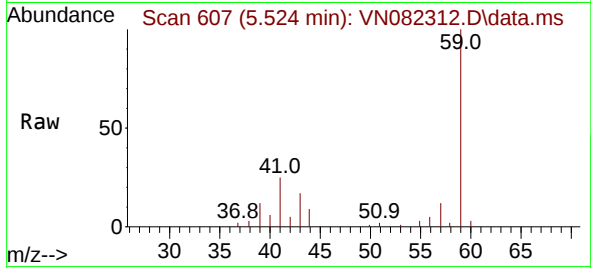
APPROVED

Reviewed By :Mahesh
 Dadoda

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Supervised By :Semsettin
 Yesilyurt

05/24/2024



#12

1,1-Dichloroethene

Concen: 20.159 ug/l

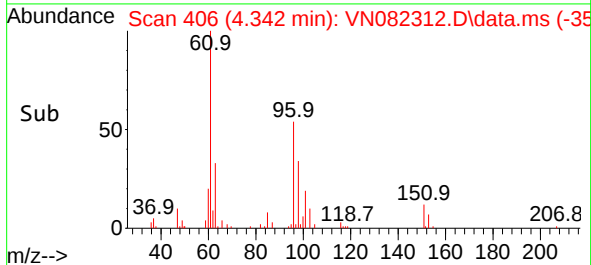
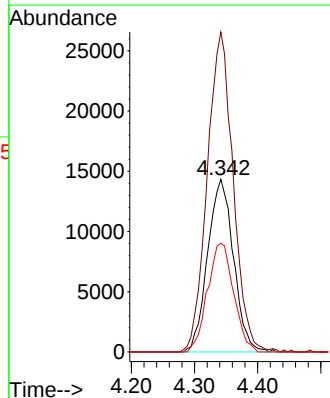
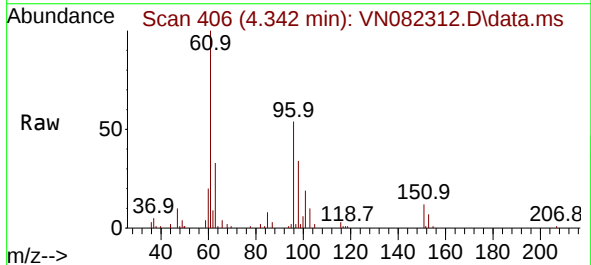
RT: 4.342 min Scan# 406

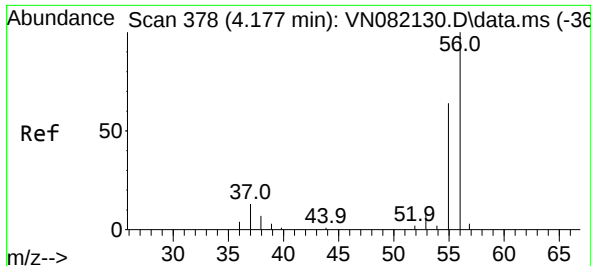
Delta R.T. -0.000 min

Lab File: VN082312.D

Acq: 23 May 2024 11:18

Tgt Ion: 96 Resp: 40787
 Ion Ratio Lower Upper
 96 100
 61 185.4 119.7 179.5#
 98 63.0 49.6 74.4





#13

Acrolein

Concen: 96.013 ug/l

RT: 4.183 min Scan# 31

Delta R.T. 0.006 min

Lab File: VN082312.D

Acq: 23 May 2024 11:18

Instrument :

MSVOA_N

ClientSampleId :

VN0523WBS01

Tgt Ion: 56 Resp: 33410

Ion Ratio Lower Upper

56 100

55 74.0 55.8 83.8

Manual Integrations

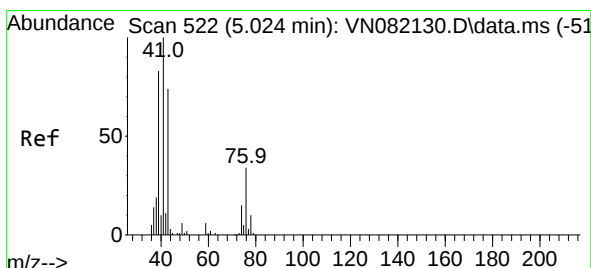
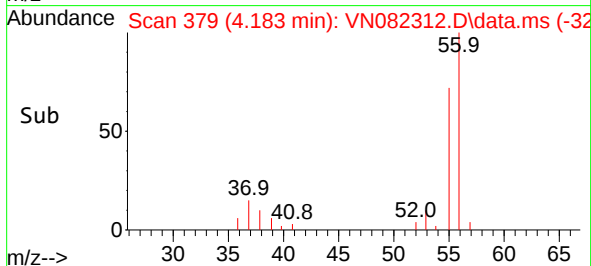
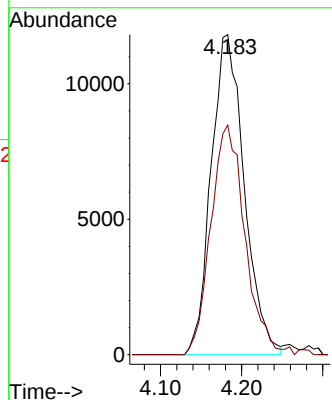
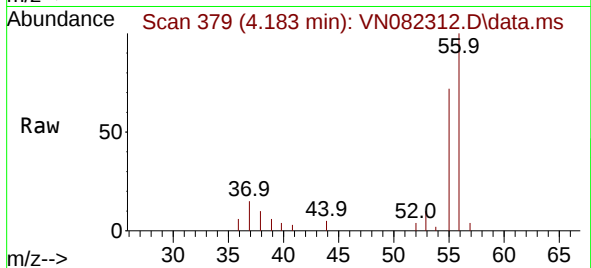
APPROVED

Reviewed By :Mahesh
Dadoda

05/24/2024

Supervised By :Semsettin
Yesilyurt

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#14

Allyl chloride

Concen: 18.584 ug/l

RT: 5.030 min Scan# 523

Delta R.T. 0.006 min

Lab File: VN082312.D

Acq: 23 May 2024 11:18

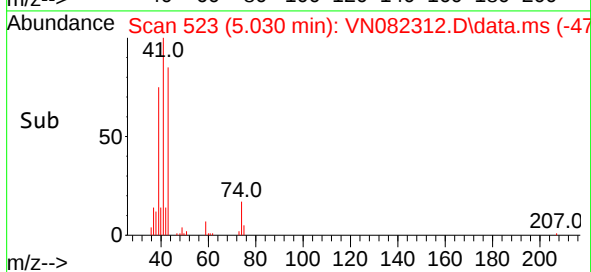
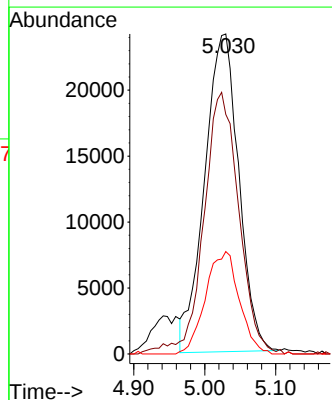
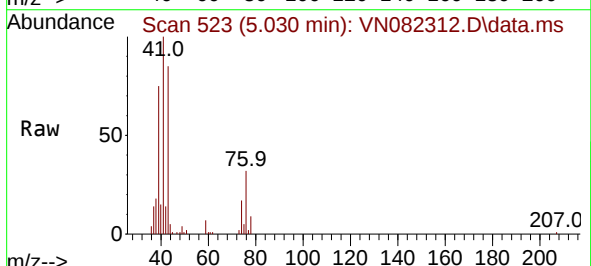
Tgt Ion: 41 Resp: 80503

Ion Ratio Lower Upper

41 100

39 84.6 65.4 98.0

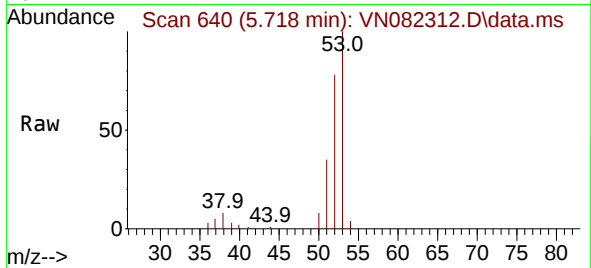
76 31.8 37.3 55.9#





#15
Acrylonitrile
Concen: 110.195 ug/l
RT: 5.718 min Scan# 640
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01



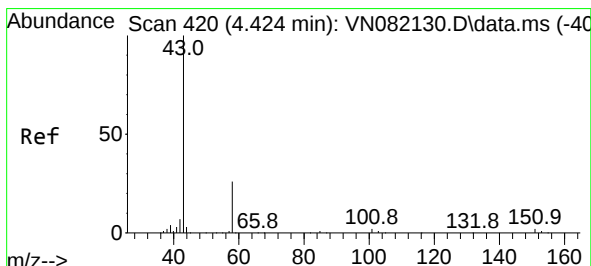
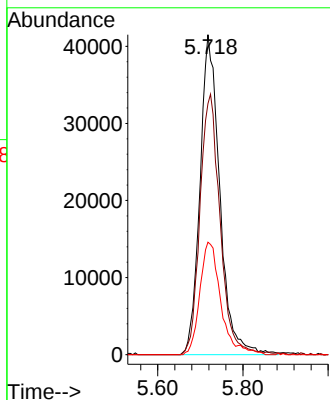
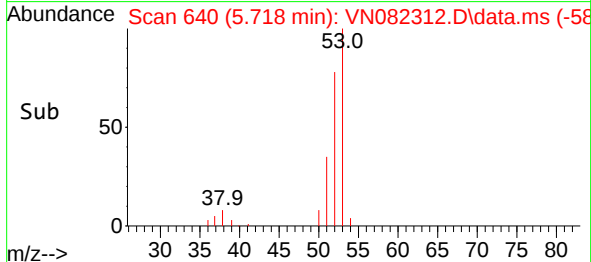
Tgt Ion: 53 Resp: 13401
Ion Ratio Lower Upper
53 100
52 82.5 66.1 99.1
51 37.3 29.4 44.2

Manual Integrations
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Reviewed By :Mahesh
Dadoda

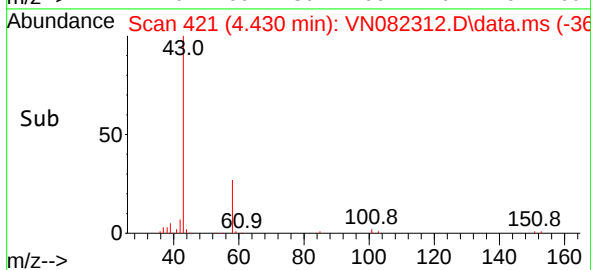
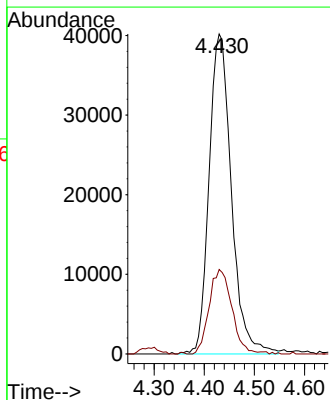
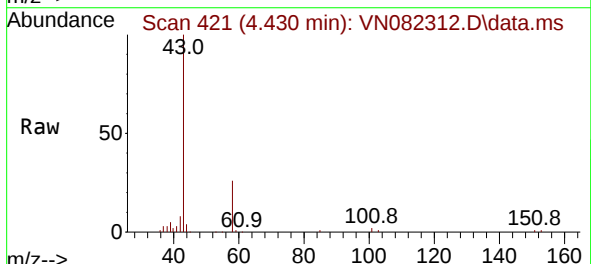
05/24/2024
Supervised By :Semsettin
Yesilyurt

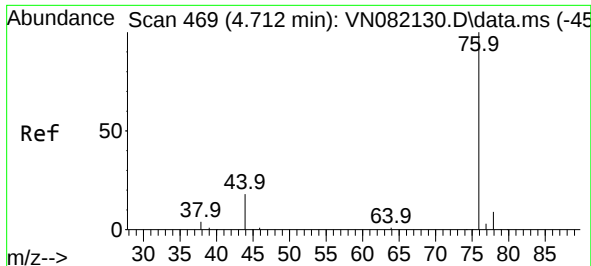
05/24/2024



#16
Acetone
Concen: 103.402 ug/l
RT: 4.430 min Scan# 421
Delta R.T. 0.006 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

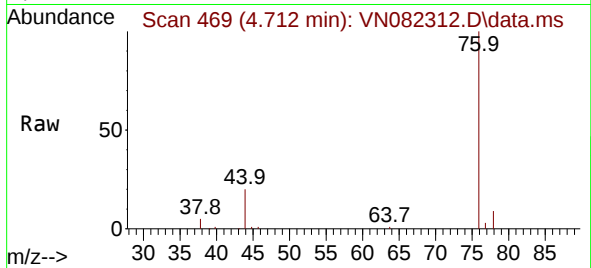
Tgt Ion: 43 Resp: 124083
Ion Ratio Lower Upper
43 100
58 26.4 25.2 37.8





#17
Carbon Disulfide
Concen: 17.019 ug/l
RT: 4.712 min Scan# 411
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01



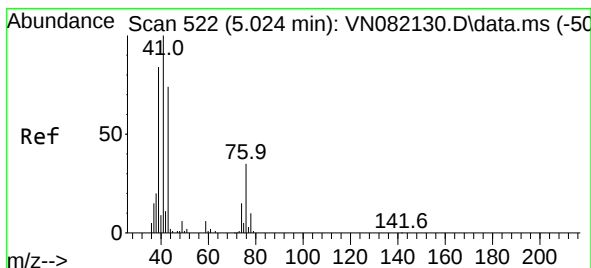
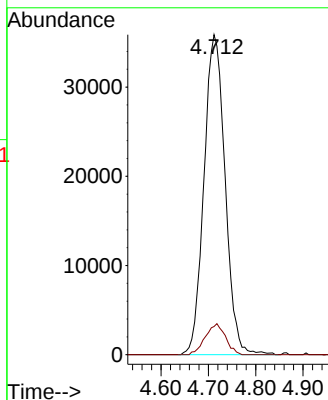
Tgt Ion: 76 Resp: 11121
Ion Ratio Lower Upper
76 100
78 8.8 7.5 11.3

Manual Integrations
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Reviewed By :Mahesh
Dadoda

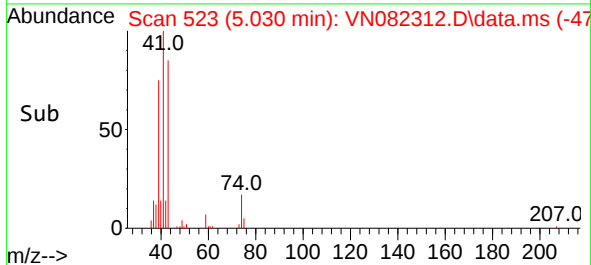
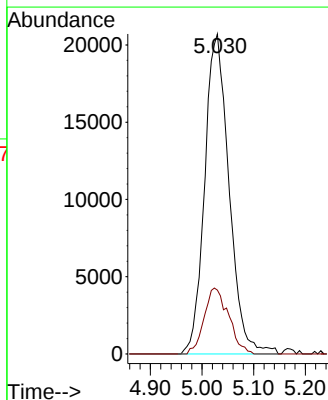
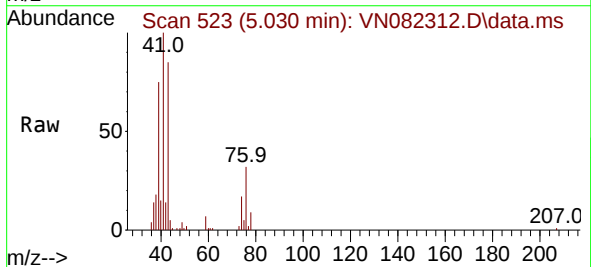
05/24/2024
Supervised By :Semsettin
Yesilyurt

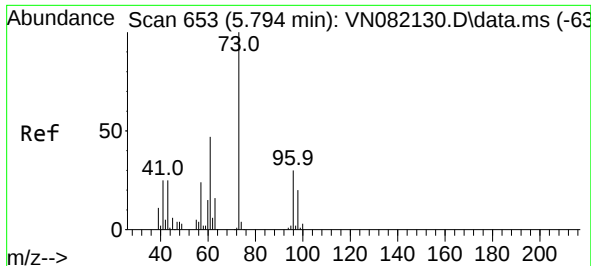
05/24/2024



#18
Methyl Acetate
Concen: 22.724 ug/l
RT: 5.030 min Scan# 523
Delta R.T. 0.006 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Tgt Ion: 43 Resp: 67910
Ion Ratio Lower Upper
43 100
74 20.7 22.2 33.2#





#19
Methyl tert-butyl Ether
Concen: 20.601 ug/l
RT: 5.800 min Scan# 61
Delta R.T. 0.006 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01

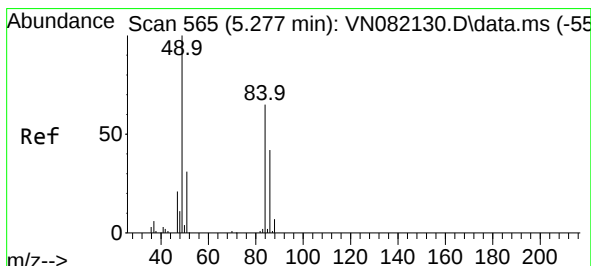
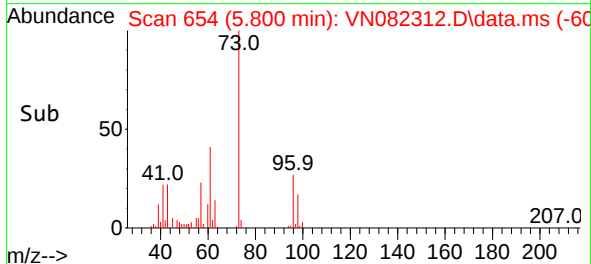
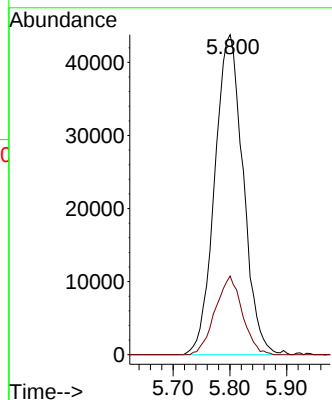
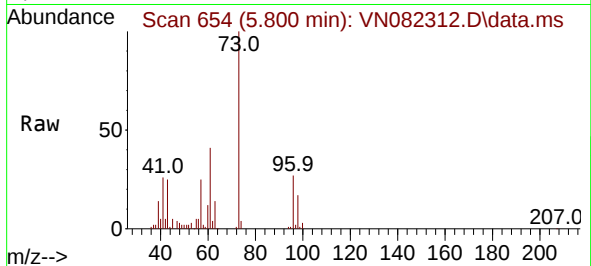
Tgt Ion: 73 Resp: 152354
Ion Ratio Lower Upper
73 100
57 24.6 16.5 24.7

Manual Integrations
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Reviewed By :Mahesh
Dadoda

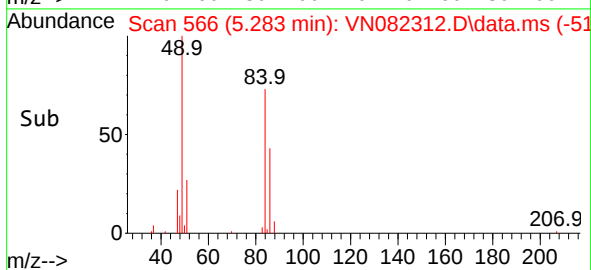
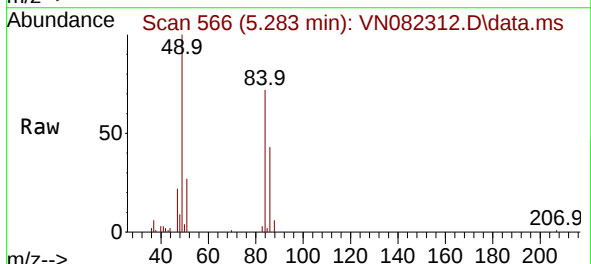
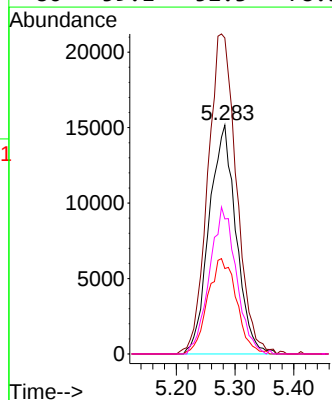
05/24/2024
Supervised By :Semsettin
Yesilyurt

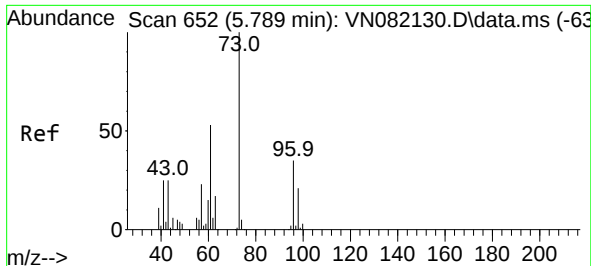
05/24/2024



#20
Methylene Chloride
Concen: 19.962 ug/l
RT: 5.283 min Scan# 566
Delta R.T. 0.006 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

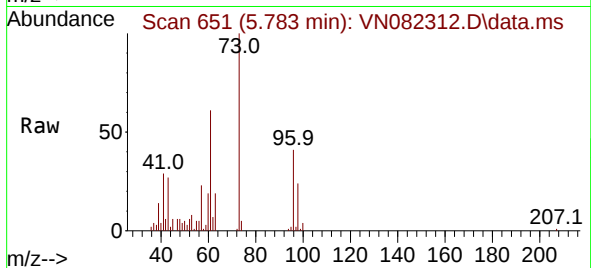
Tgt Ion: 84 Resp: 48330
Ion Ratio Lower Upper
84 100
49 137.0 84.9 127.3#
51 37.3 27.0 40.6
86 59.1 52.3 78.5





#21
trans-1,2-Dichloroethene
Concen: 19.667 ug/l
RT: 5.783 min Scan# 61
Delta R.T. -0.006 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01



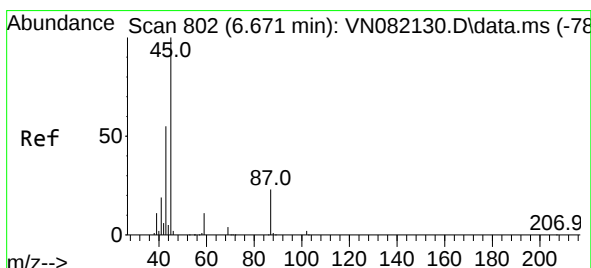
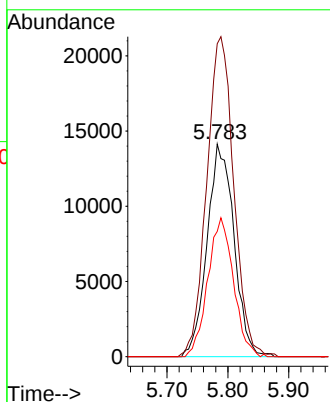
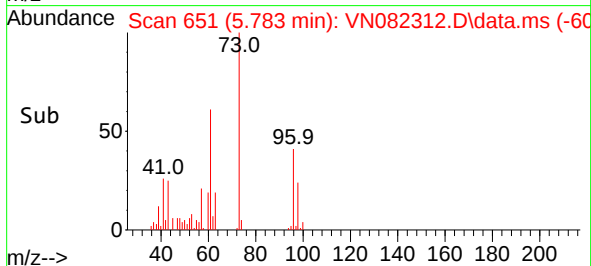
Tgt Ion: 96 Resp: 43362
Ion Ratio Lower Upper
96 100
61 147.2 96.5 144.7
98 58.9 51.3 76.9

Manual Integrations
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Reviewed By :Mahesh
Dadoda

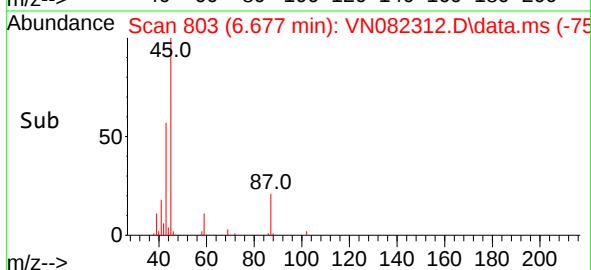
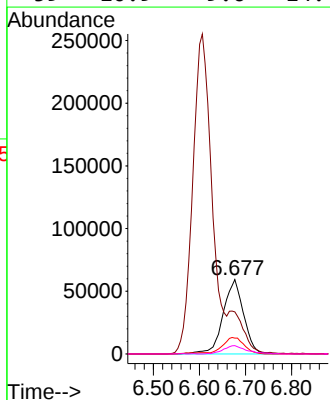
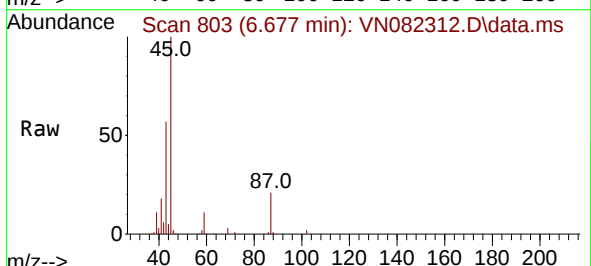
05/24/2024
Supervised By :Semsettin
Yesilyurt

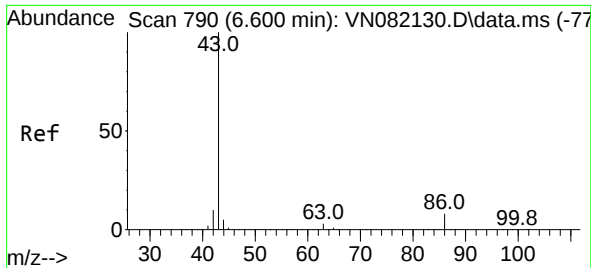
05/24/2024



#22
Diisopropyl ether
Concen: 20.197 ug/l
RT: 6.677 min Scan# 803
Delta R.T. 0.006 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Tgt Ion: 45 Resp: 182687
Ion Ratio Lower Upper
45 100
43 55.6 44.1 66.1
87 21.4 27.0 40.6
59 10.9 9.6 14.4





#23
 Vinyl Acetate
 Concen: 102.689 ug/l
 RT: 6.606 min Scan# 791
 Delta R.T. 0.006 min
 Lab File: VN082312.D
 Acq: 23 May 2024 11:18

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0523WBS01

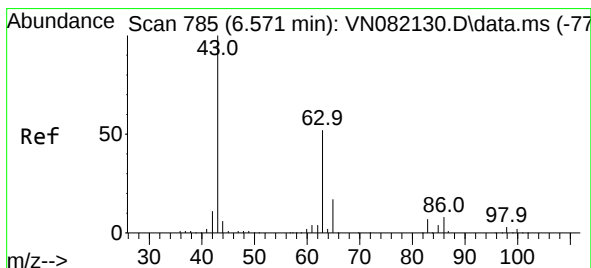
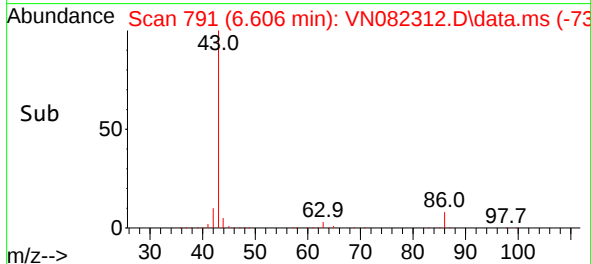
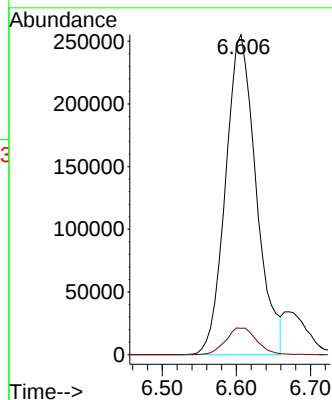
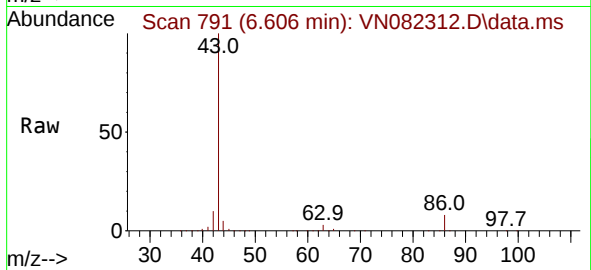
Tgt Ion: 43 Resp: 732338
 Ion Ratio Lower Upper
 43 100
 86 8.3 10.2 15.4

Manual Integrations
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Reviewed By :Mahesh
 Dadoda

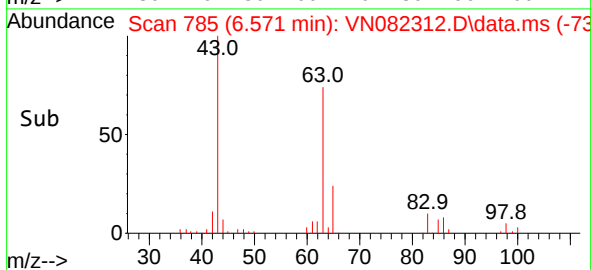
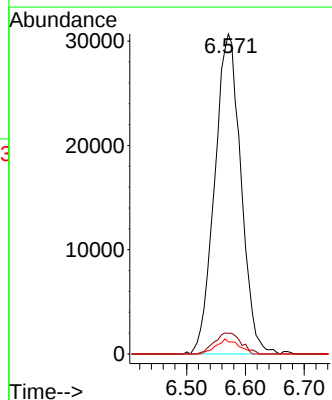
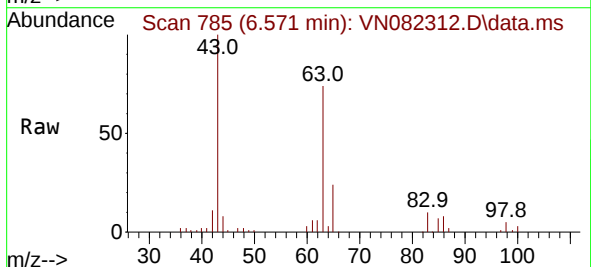
05/24/2024
 Supervised By :Semsettin
 Yesilyurt

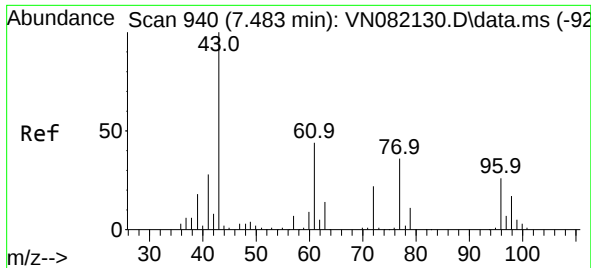
05/24/2024



#24
 1,1-Dichloroethane
 Concen: 20.390 ug/l
 RT: 6.571 min Scan# 785
 Delta R.T. -0.000 min
 Lab File: VN082312.D
 Acq: 23 May 2024 11:18

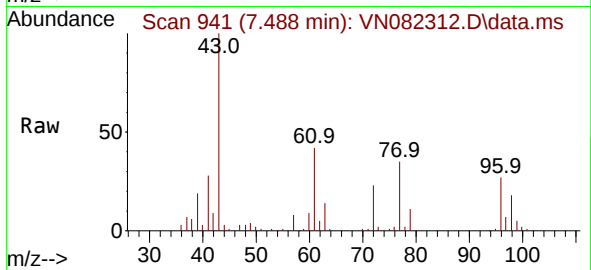
Tgt Ion: 63 Resp: 95065
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.6 10.9
 100 3.8 2.6 7.8





#25
2-Butanone
Concen: 107.502 ug/l
RT: 7.488 min Scan# 941
Delta R.T. 0.006 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01



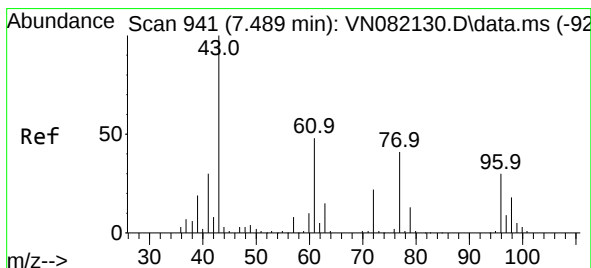
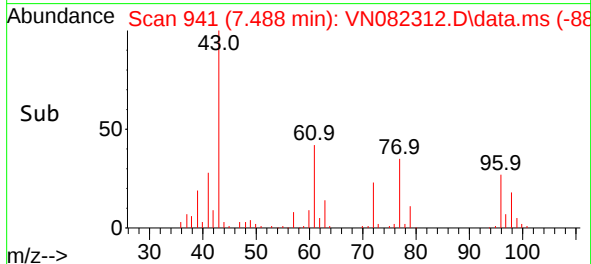
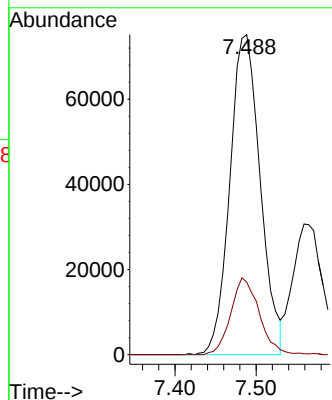
Tgt Ion: 43 Resp: 195589
Ion Ratio Lower Upper
43 100
72 22.7 25.3 37.9

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Reviewed By :Mahesh
Dadoda

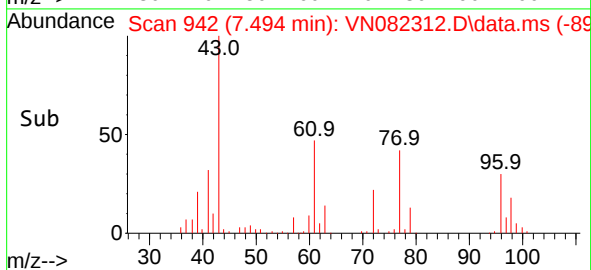
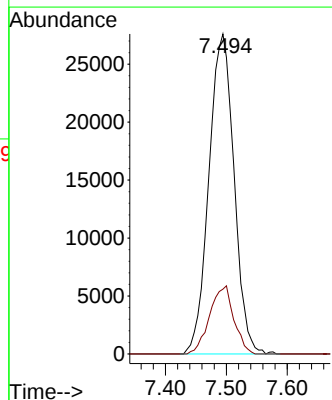
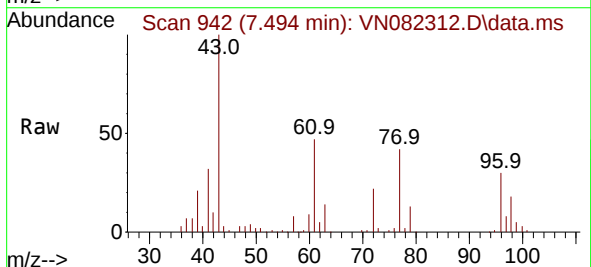
05/24/2024
Supervised By :Semsettin
Yesilyurt

05/24/2024



#26
2,2-Dichloropropane
Concen: 20.285 ug/l
RT: 7.494 min Scan# 942
Delta R.T. 0.006 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Tgt Ion: 77 Resp: 79215
Ion Ratio Lower Upper
77 100
97 20.4 11.3 33.9





#27

cis-1,2-Dichloroethene

Concen: 20.481 ug/l

RT: 7.488 min Scan# 941

Delta R.T. -0.000 min

Lab File: VN082312.D

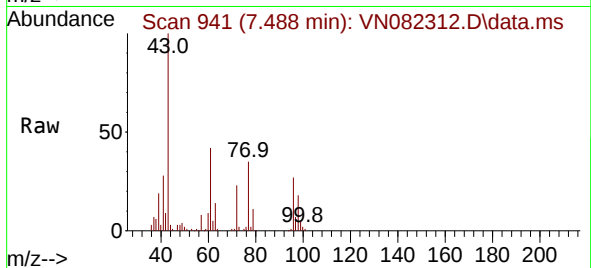
Acq: 23 May 2024 11:18

Instrument :

MSVOA_N

ClientSampleId :

VN0523WBS01



Tgt Ion:	96	Resp:	5329
Ion	Ratio	Lower	Upper
96	100		
61	162.0	0.0	268.0
98	63.4	0.0	126.8

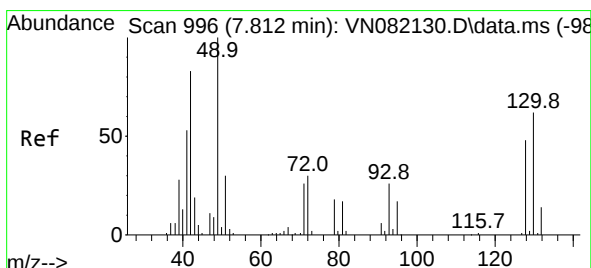
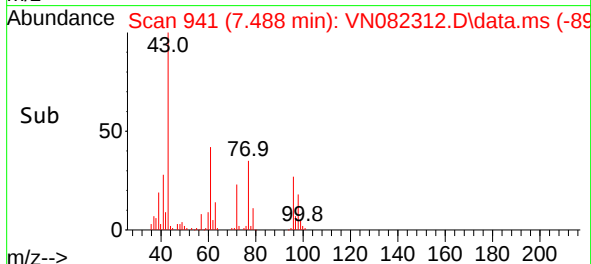
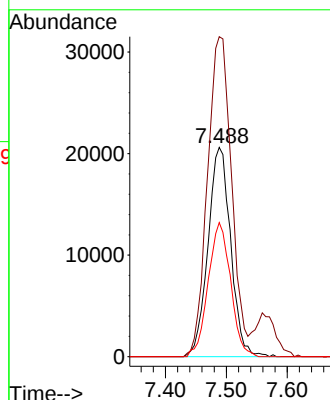
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

05/24/2024

Supervised By :Semsettin
Yesilyurt

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#28

Bromochloromethane

Concen: 19.683 ug/l

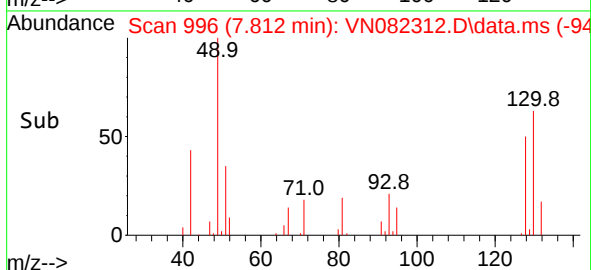
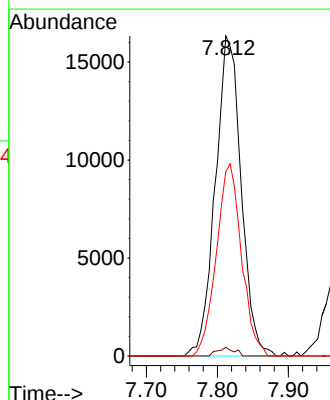
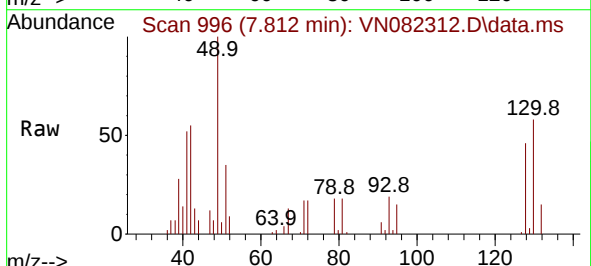
RT: 7.812 min Scan# 996

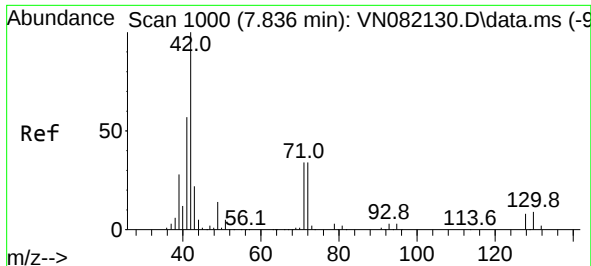
Delta R.T. -0.000 min

Lab File: VN082312.D

Acq: 23 May 2024 11:18

Tgt Ion:	49	Resp:	41115
Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.6
130	58.5	66.7	100.1





#29

Tetrahydrofuran

Concen: 112.269 ug/l

RT: 7.841 min Scan# 1001

Delta R.T. 0.005 min

Lab File: VN082312.D

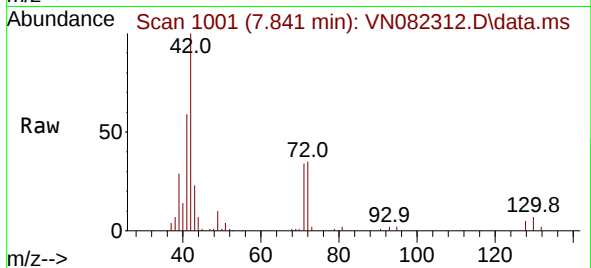
Acq: 23 May 2024 11:18

Instrument :

MSVOA_N

ClientSampleId :

VN0523WBS01



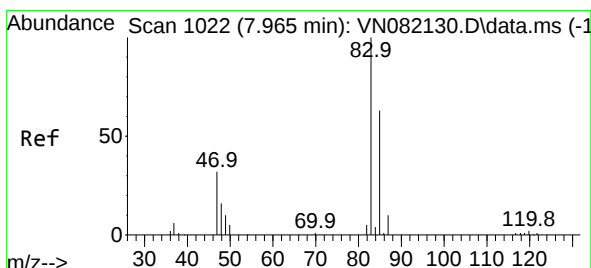
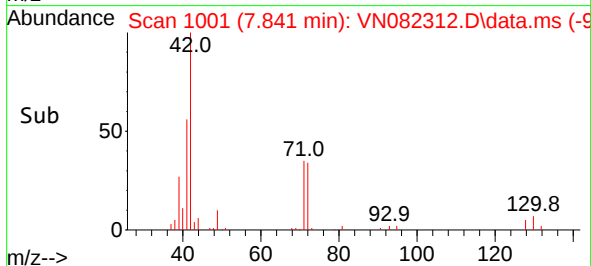
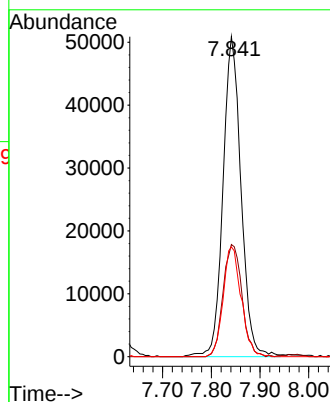
Tgt Ion:	42	Resp:	13114
Ion Ratio	100	Lower	Upper
42	100		
72	36.6	39.3	58.9
71	34.4	37.4	56.0

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

05/24/2024
Supervised By :Semsettin
Yesilyurt

05/24/2024



#30

Chloroform

Concen: 20.606 ug/l

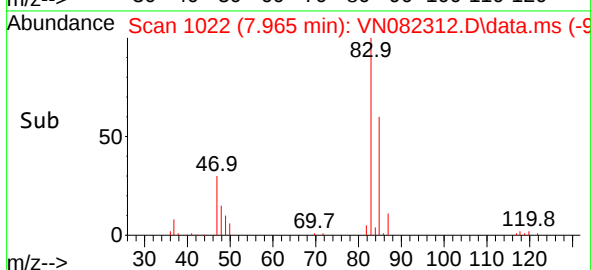
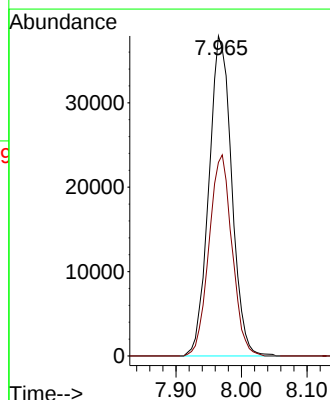
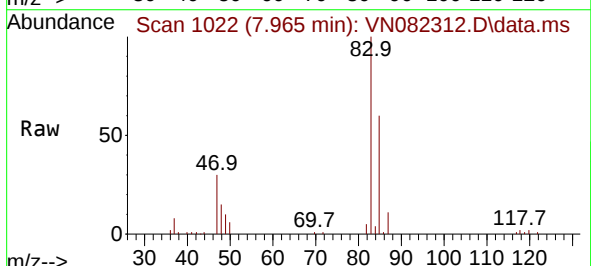
RT: 7.965 min Scan# 1022

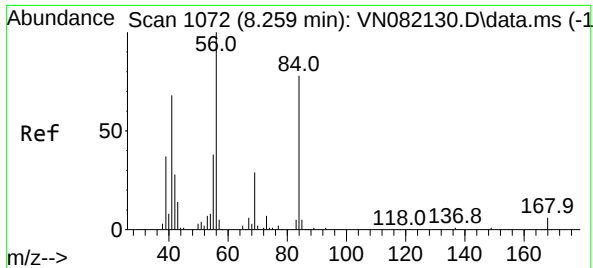
Delta R.T. -0.000 min

Lab File: VN082312.D

Acq: 23 May 2024 11:18

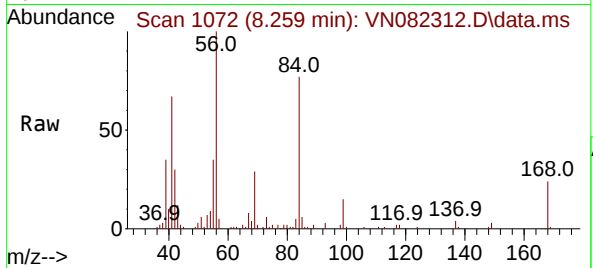
Tgt Ion:	83	Resp:	91742
Ion Ratio	100	Lower	Upper
83	100		
85	60.5	50.7	76.1





#31
Cyclohexane
Concen: 18.214 ug/l
RT: 8.259 min Scan# 1072
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01



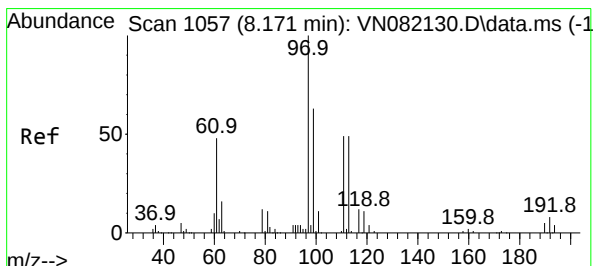
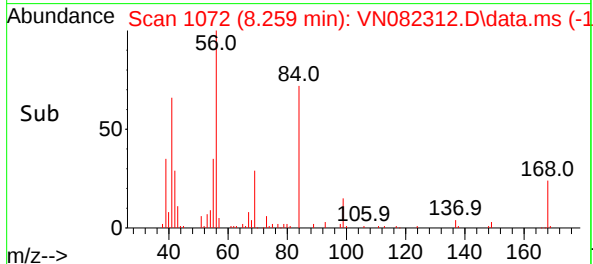
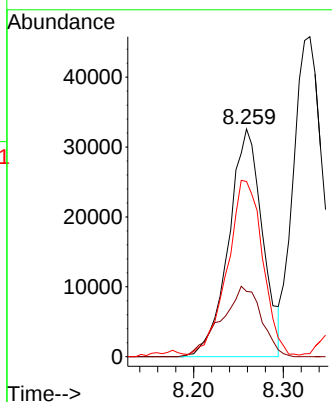
Tgt Ion: 56 Resp: 85100
Ion Ratio Lower Upper
56 100
69 28.7 24.4 36.6
84 75.2 77.0 115.4

Manual Integrations
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Reviewed By :Mahesh
Dadoda

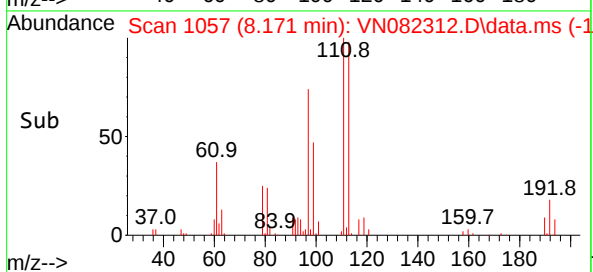
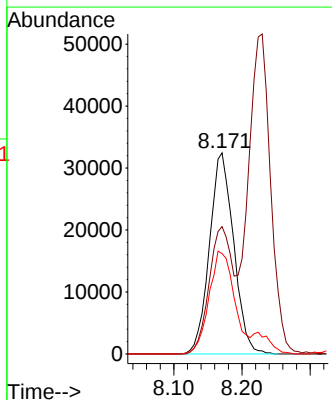
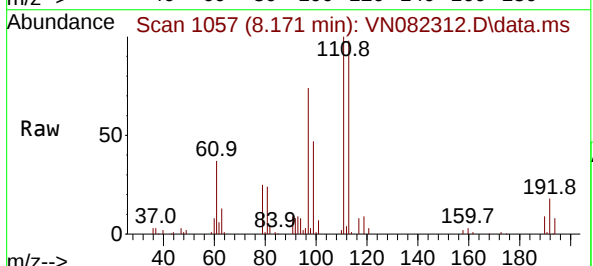
05/24/2024
Supervised By :Semsettin
Yesilyurt

05/24/2024



#32
1,1,1-Trichloroethane
Concen: 20.260 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Tgt Ion: 97 Resp: 80022
Ion Ratio Lower Upper
97 100
99 58.9 50.3 75.5
61 54.0 36.6 55.0





#33

1,2-Dichloroethane-d4

Concen: 50.778 ug/l

RT: 8.582 min Scan# 1126

Delta R.T. 0.006 min

Lab File: VN082312.D

Acq: 23 May 2024 11:18

Instrument :

MSVOA_N

ClientSampleId :

VN0523WBS01

Tgt Ion: 65 Resp: 148540

Ion Ratio Lower Upper

65 100

67 51.2 0.0 103.0

Manual Integrations

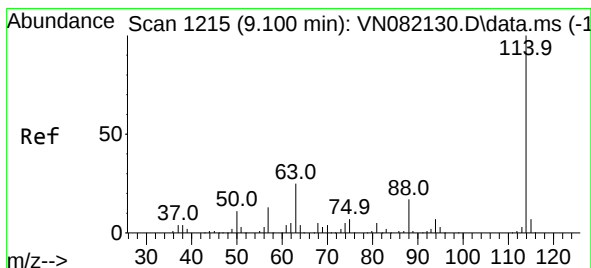
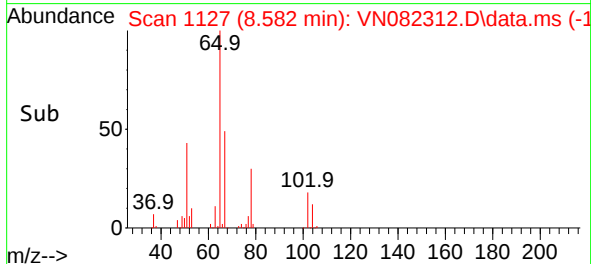
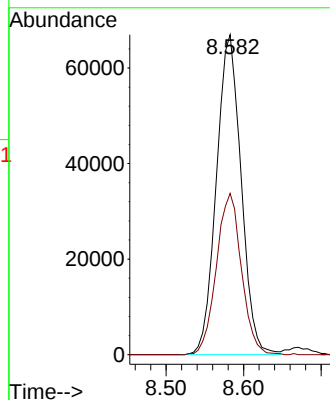
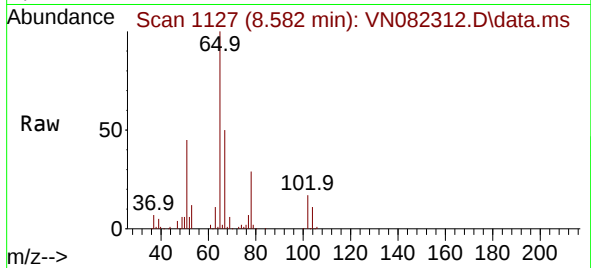
APPROVED

Reviewed By :Mahesh
Dadoda

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Supervised By :Semsettin
Yesilyurt

05/24/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 1216

Delta R.T. 0.006 min

Lab File: VN082312.D

Acq: 23 May 2024 11:18

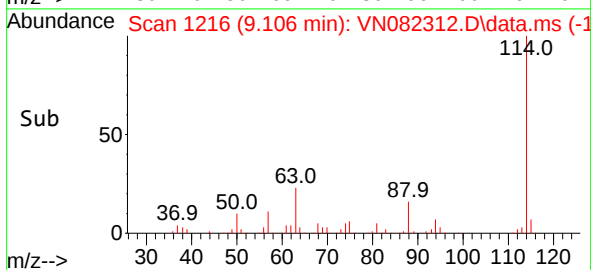
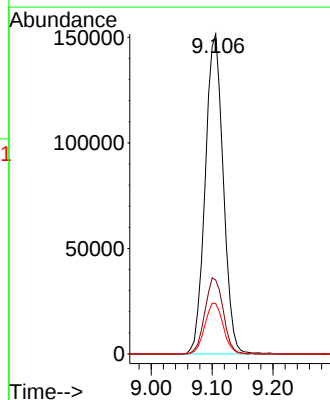
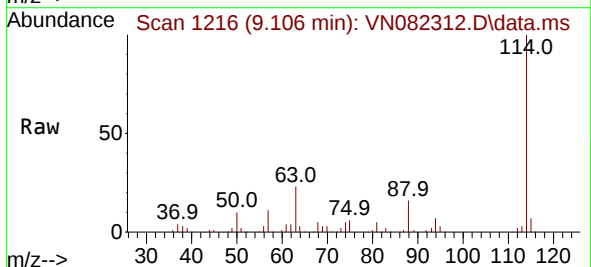
Tgt Ion:114 Resp: 311657

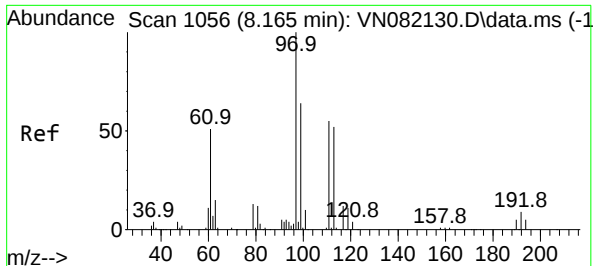
Ion Ratio Lower Upper

114 100

63 23.1 0.0 41.0

88 15.8 0.0 31.4





#35

Dibromofluoromethane

Concen: 54.412 ug/l

RT: 8.171 min Scan# 1056

Delta R.T. 0.006 min

Lab File: VN082312.D

Acq: 23 May 2024 11:18

Instrument :

MSVOA_N

ClientSampleId :

VN0523WBS01

Tgt Ion:	113	Resp:	104318
Ion Ratio	Lower	Upper	
113	100		
111	99.2	83.4	125.2
192	17.7	14.0	21.0

Manual Integrations

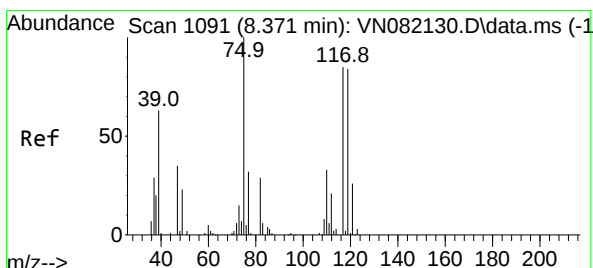
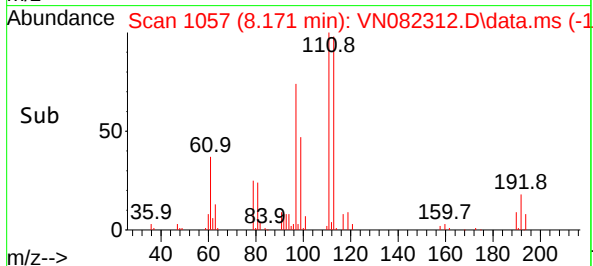
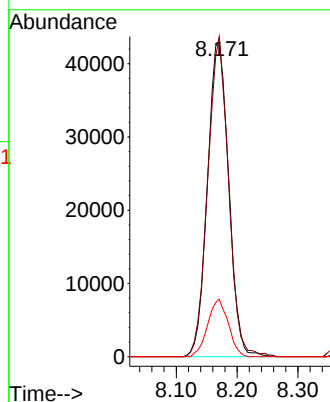
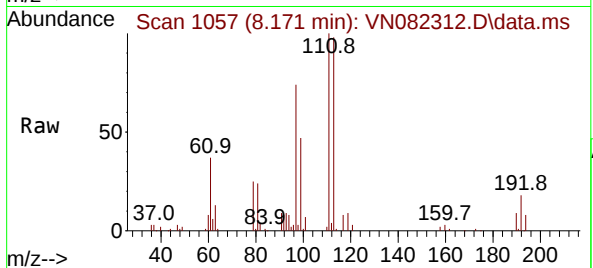
APPROVED

Reviewed By :Mahesh
Dadoda

05/24/2024

Supervised By :Semsettin
Yesilyurt

05/24/2024



#36

1,1-Dichloropropene

Concen: 19.765 ug/l

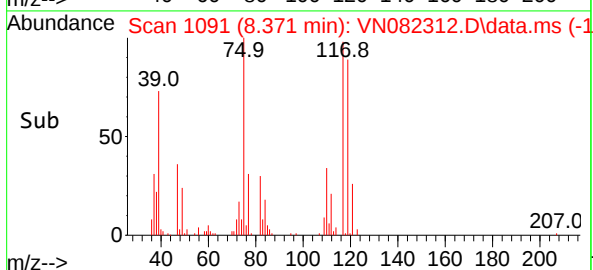
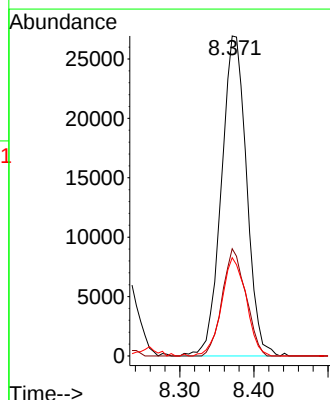
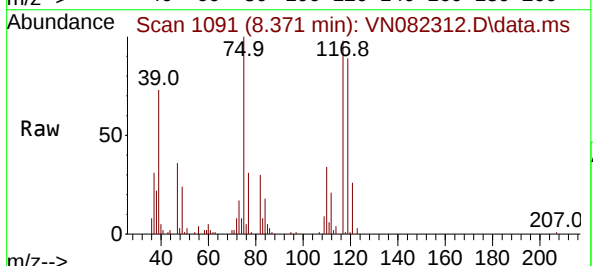
RT: 8.371 min Scan# 1091

Delta R.T. -0.000 min

Lab File: VN082312.D

Acq: 23 May 2024 11:18

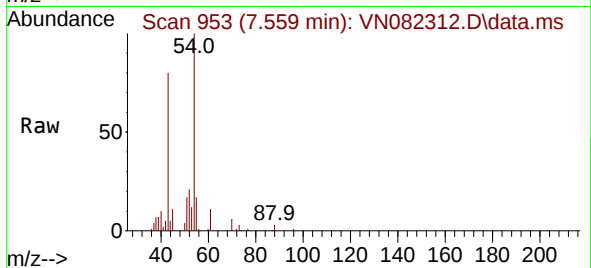
Tgt Ion:	75	Resp:	63553
Ion Ratio	Lower	Upper	
75	100		
110	31.3	17.8	53.5
77	29.9	25.0	37.4





#37
Ethyl Acetate
Concen: 22.518 ug/l
RT: 7.559 min Scan# 910
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01



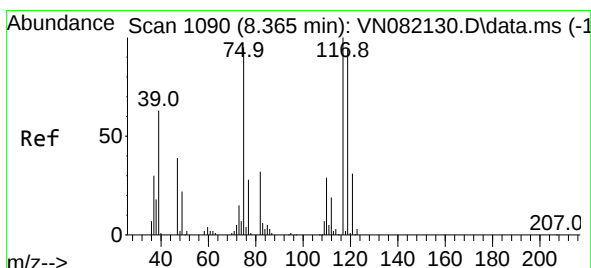
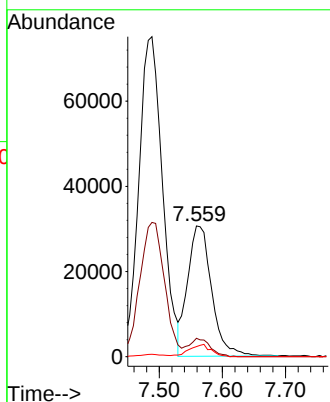
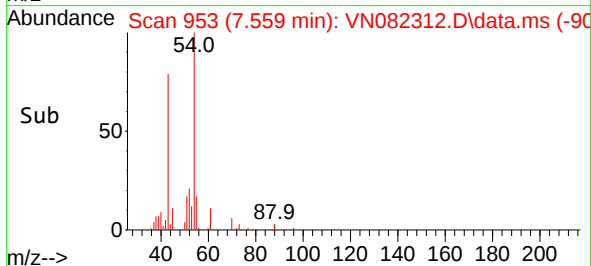
Tgt Ion: 43 Resp: 81029
Ion Ratio Lower Upper
43 100
61 11.6 11.3 16.9
70 8.5 8.7 13.1

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Reviewed By :Mahesh
Dadoda

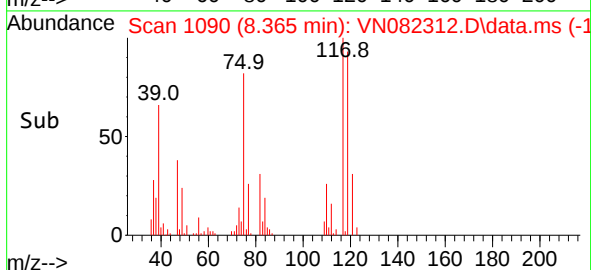
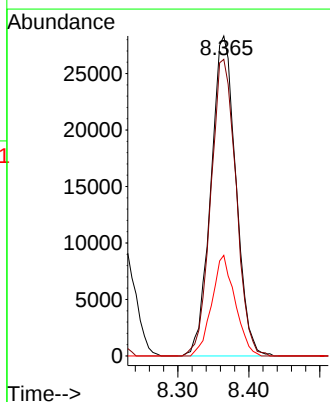
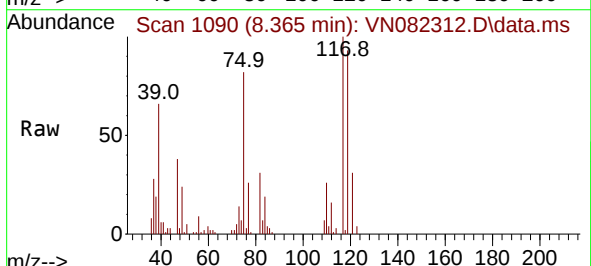
05/24/2024
Supervised By :Semsettin
Yesilyurt

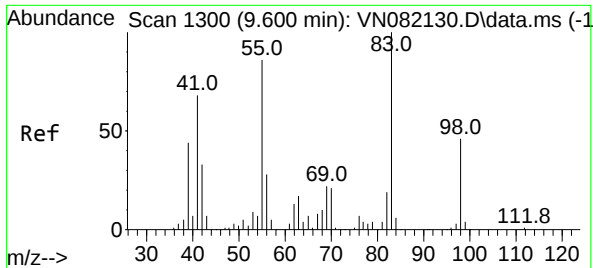
05/24/2024



#38
Carbon Tetrachloride
Concen: 21.179 ug/l
RT: 8.365 min Scan# 1090
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

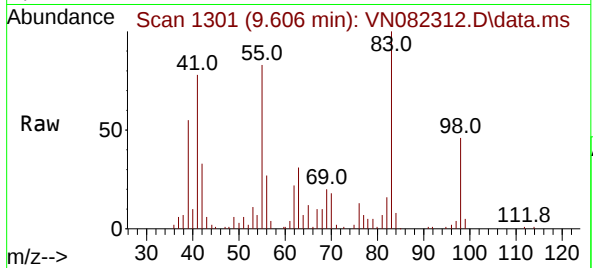
Tgt Ion:117 Resp: 69033
Ion Ratio Lower Upper
117 100
119 92.7 76.5 114.7
121 31.5 23.9 35.9





#39
Methylcyclohexane
Concen: 19.404 ug/l
RT: 9.606 min Scan# 1130
Delta R.T. 0.006 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01



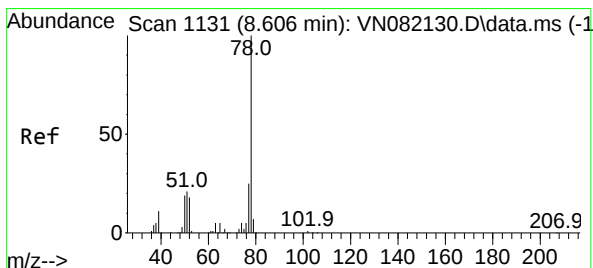
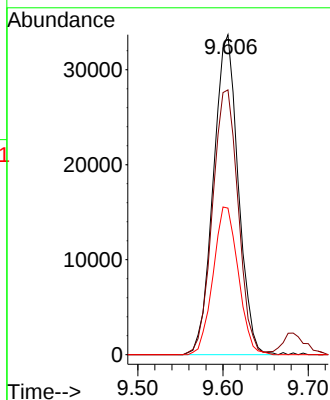
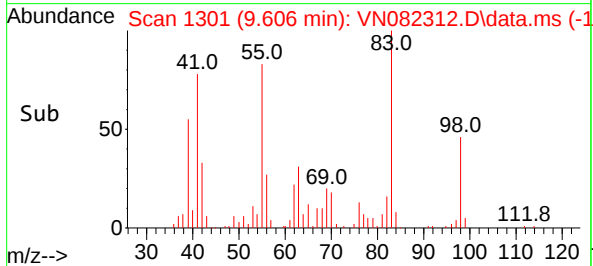
Tgt Ion: 83 Resp: 6839
Ion Ratio Lower Upper
83 100
55 82.7 53.0 79.6
98 45.8 37.1 55.7

Manual Integrations
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Reviewed By :Mahesh
Dadoda

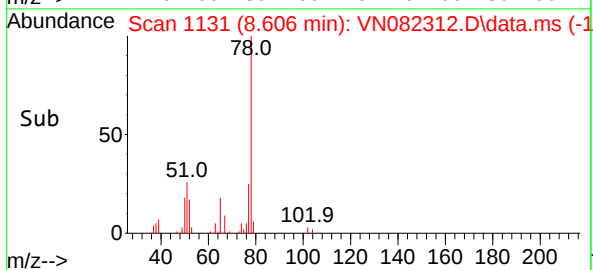
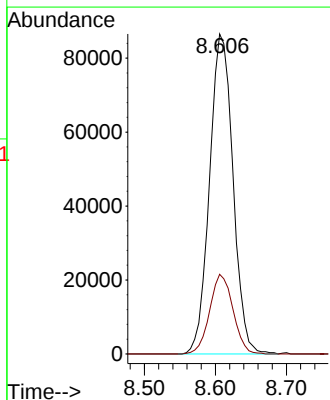
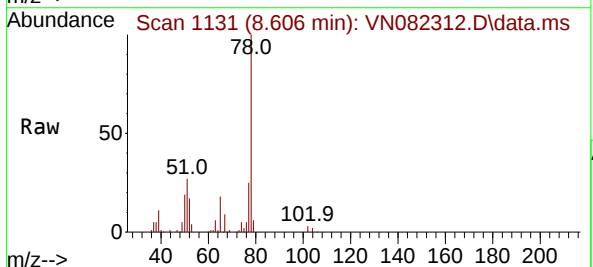
05/24/2024
Supervised By :Semsettin
Yesilyurt

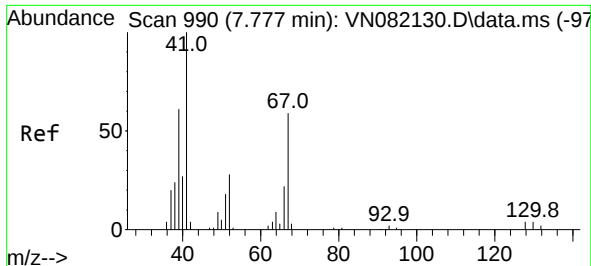
05/24/2024



#40
Benzene
Concen: 20.658 ug/l
RT: 8.606 min Scan# 1131
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

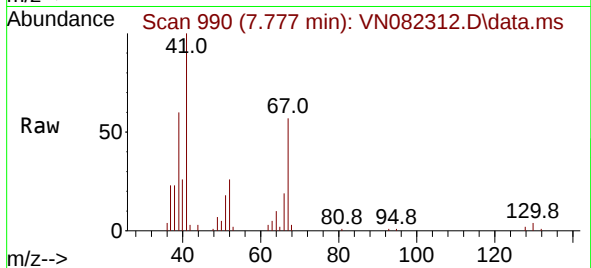
Tgt Ion: 78 Resp: 198072
Ion Ratio Lower Upper
78 100
77 24.9 20.0 30.0





#41
Methacrylonitrile
Concen: 20.813 ug/l
RT: 7.777 min Scan# 990
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01



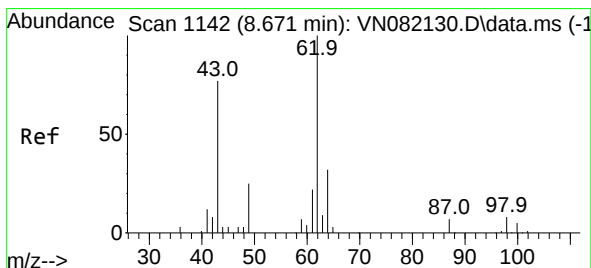
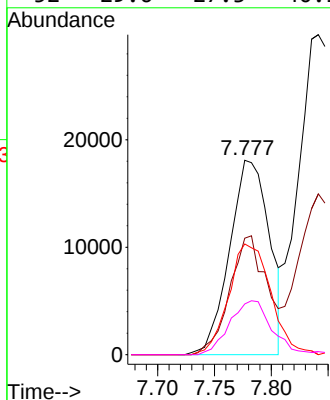
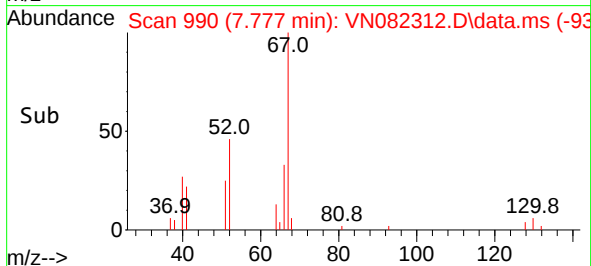
Tgt Ion:	41	Resp:	4404
Ion Ratio	100	Lower	Upper
39	56.8	46.6	69.8
67	60.3	67.3	100.9
52	29.6	27.3	40.9

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

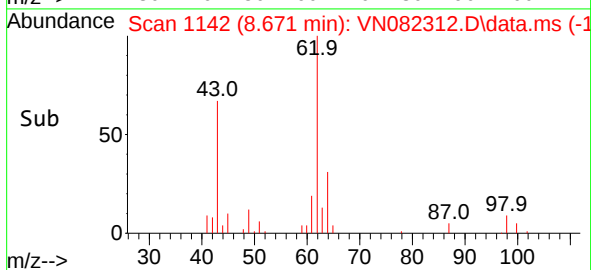
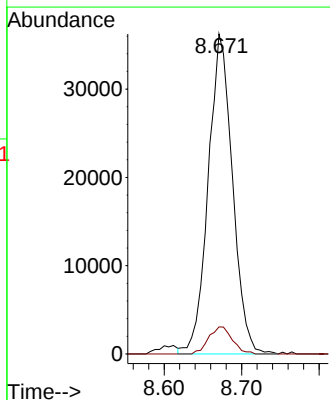
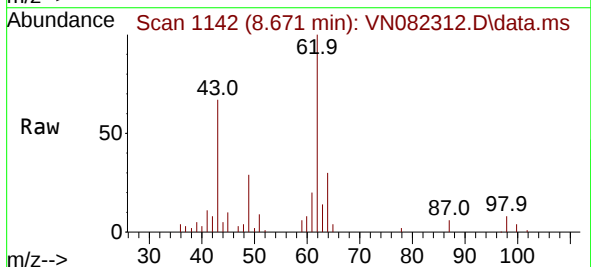
05/24/2024
Supervised By :Semsettin
Yesilyurt

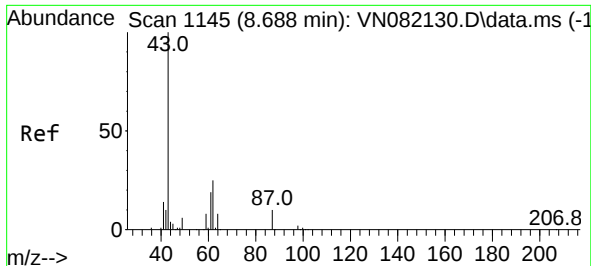
05/24/2024



#42
1,2-Dichloroethane
Concen: 21.402 ug/l
RT: 8.671 min Scan# 1142
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

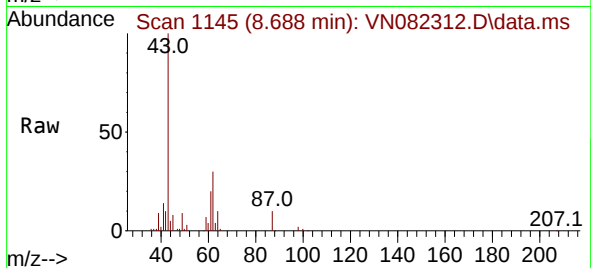
Tgt Ion:	62	Resp:	78925
Ion Ratio	100	Lower	Upper
98	8.2	0.0	19.6





#43
Isopropyl Acetate
Concen: 25.522 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01



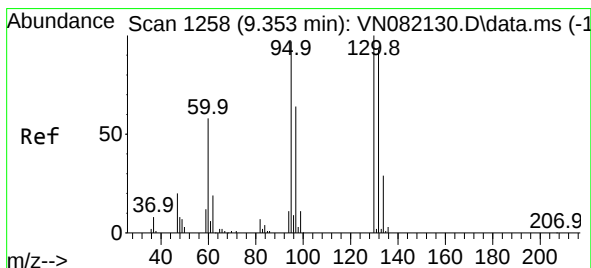
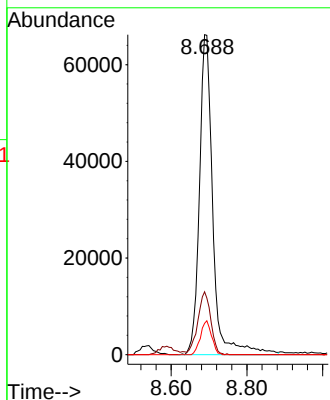
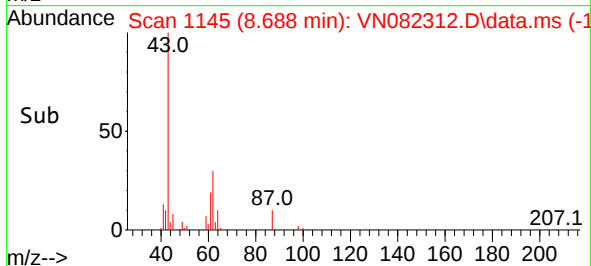
Tgt Ion: 43 Resp: 162735
Ion Ratio Lower Upper
43 100
61 19.0 22.8 34.2
87 8.7 12.0 18.0

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Reviewed By :Mahesh
Dadoda

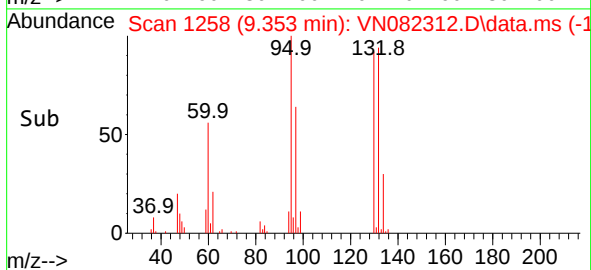
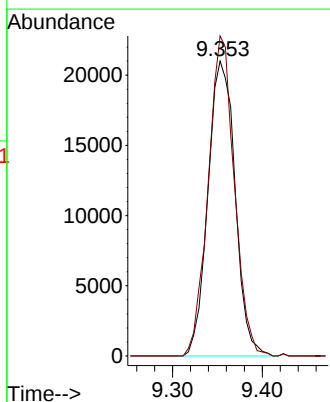
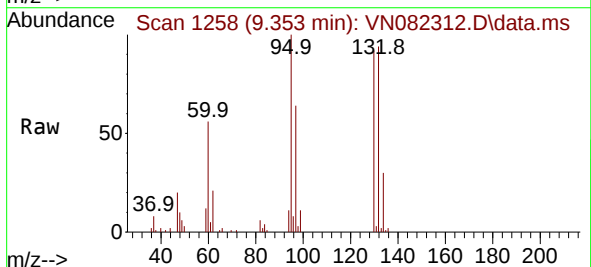
05/24/2024
Supervised By :Semsettin
Yesilyurt

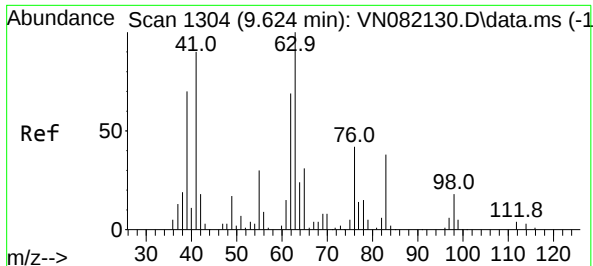
05/24/2024



#44
Trichloroethene
Concen: 20.245 ug/l
RT: 9.353 min Scan# 1258
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Tgt Ion:130 Resp: 44095
Ion Ratio Lower Upper
130 100
95 108.5 0.0 195.4





#45

1,2-Dichloropropane

Concen: 21.154 ug/l

RT: 9.624 min Scan# 1304

Delta R.T. -0.000 min

Lab File: VN082312.D

Acq: 23 May 2024 11:18

Instrument :

MSVOA_N

ClientSampleId :

VN0523WBS01

Tgt Ion: 63 Resp: 52334
 Ion Ratio Lower Upper
 63 100
 65 31.1 24.1 36.1

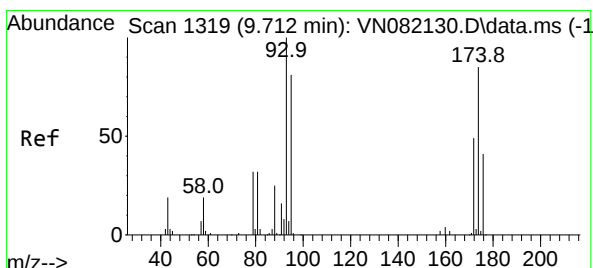
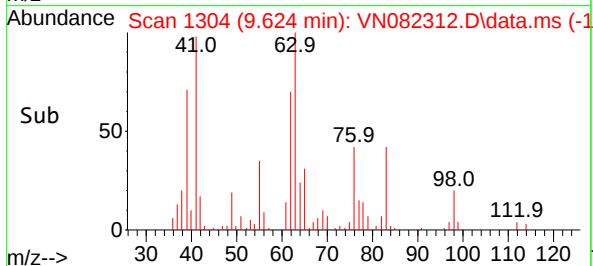
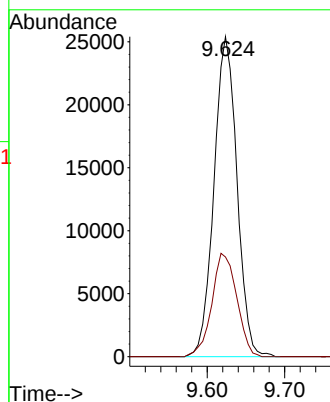
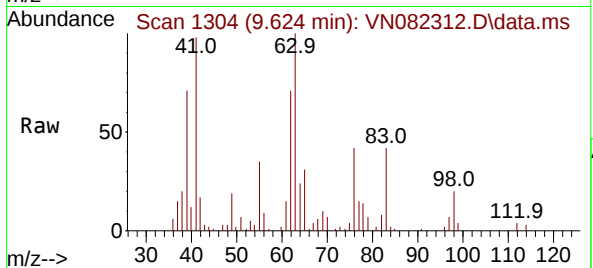
Manual Integrations
 APPROVED

Reviewed By :Mahesh
 Dadoda

05/24/2024

Supervised By :Semsettin
 Yesilyurt

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#46

Dibromomethane

Concen: 20.938 ug/l

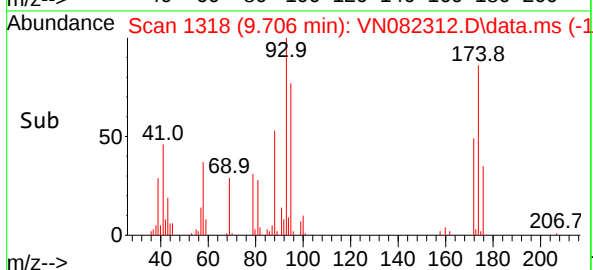
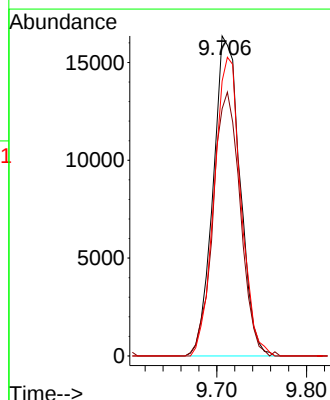
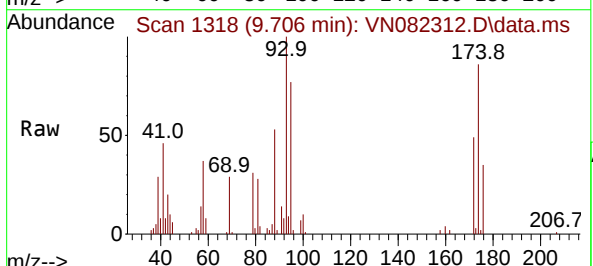
RT: 9.706 min Scan# 1318

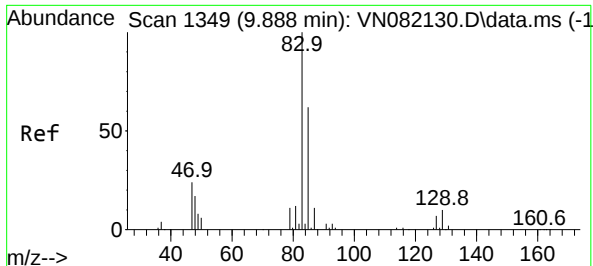
Delta R.T. -0.006 min

Lab File: VN082312.D

Acq: 23 May 2024 11:18

Tgt Ion: 93 Resp: 34008
 Ion Ratio Lower Upper
 93 100
 95 83.6 64.8 97.2
 174 92.7 73.4 110.0





#47
Bromodichloromethane
Concen: 21.396 ug/l
RT: 9.888 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01

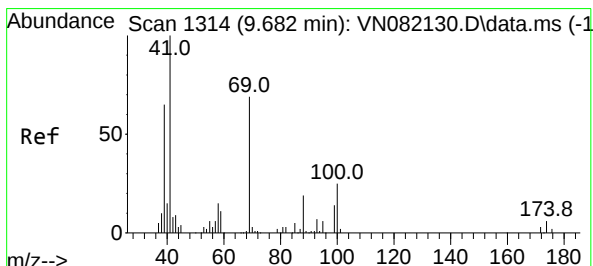
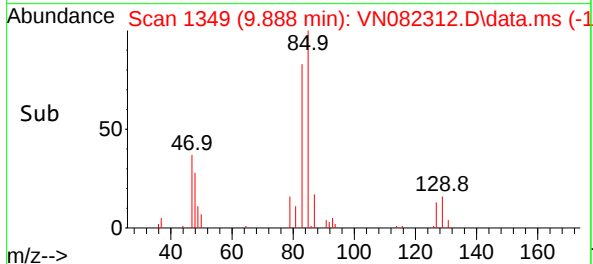
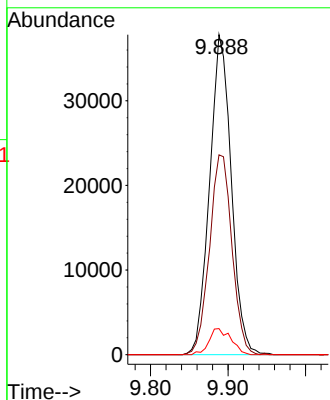
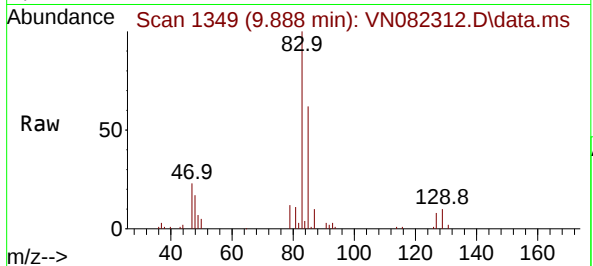
Tgt Ion: 83 Resp: 73362
Ion Ratio Lower Upper
83 100
85 62.5 51.9 77.9
127 8.2 7.5 11.3

Manual Integrations
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Reviewed By :Mahesh
Dadoda

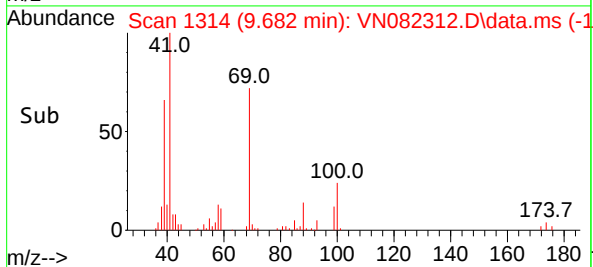
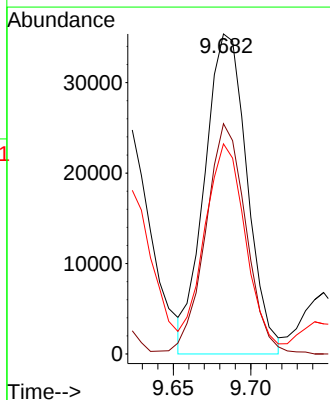
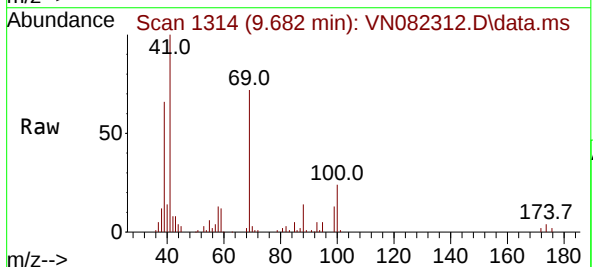
05/24/2024
Supervised By :Semsettin
Yesilyurt

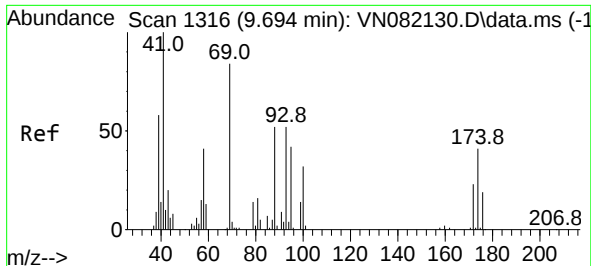
05/24/2024



#48
Methyl methacrylate
Concen: 22.211 ug/l
RT: 9.682 min Scan# 1314
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

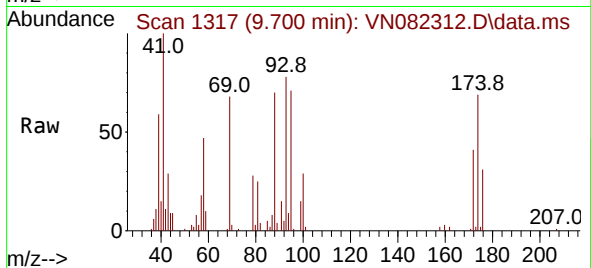
Tgt Ion: 41 Resp: 67482
Ion Ratio Lower Upper
41 100
69 68.5 77.9 116.9#
39 64.3 50.9 76.3





#49
1,4-Dioxane
Concen: 499.482 ug/l
RT: 9.700 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01



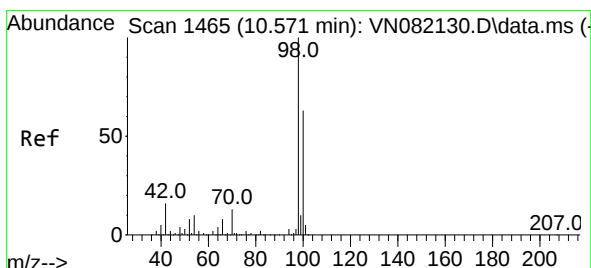
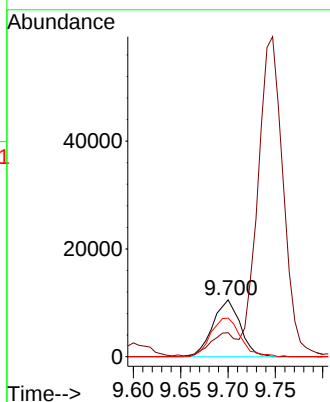
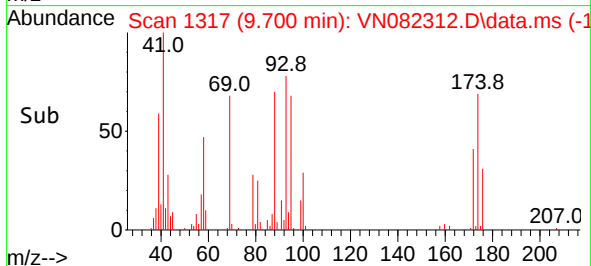
Tgt Ion: 88 Resp: 2126
Ion Ratio Lower Upper
88 100
43 40.1 19.0 28.6
58 73.2 50.6 76.0

Manual Integrations
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Dadoda

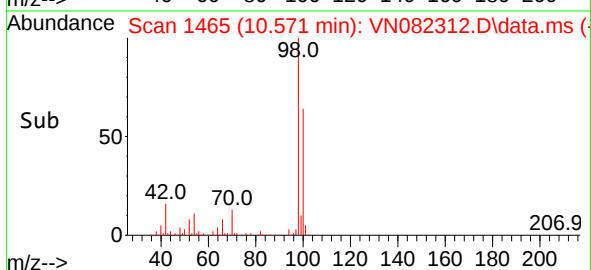
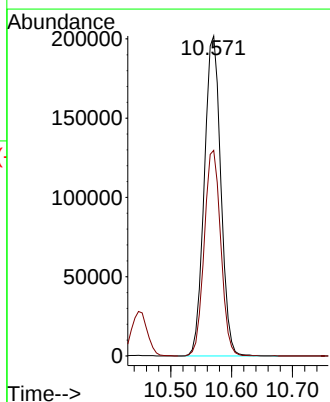
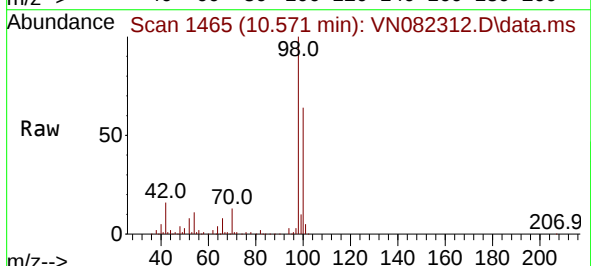
05/24/2024
Supervised By :Semsettin
Yesilyurt

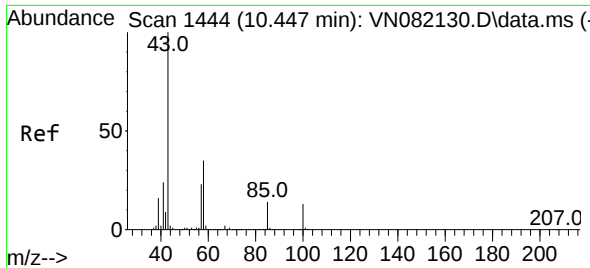
05/24/2024



#50
Toluene-d8
Concen: 51.656 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

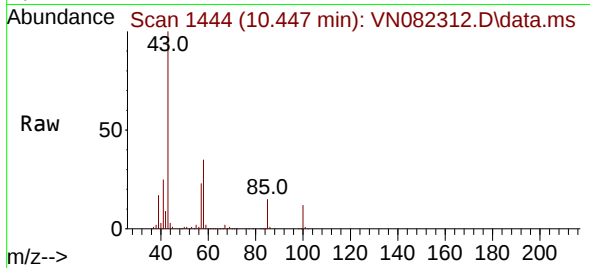
Tgt Ion: 98 Resp: 379683
Ion Ratio Lower Upper
98 100
100 64.3 51.8 77.6





#51
4-Methyl-2-Pentanone
Concen: 114.721 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01



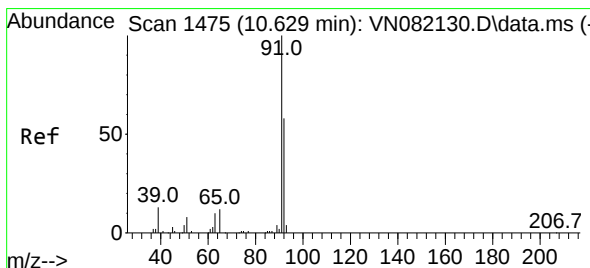
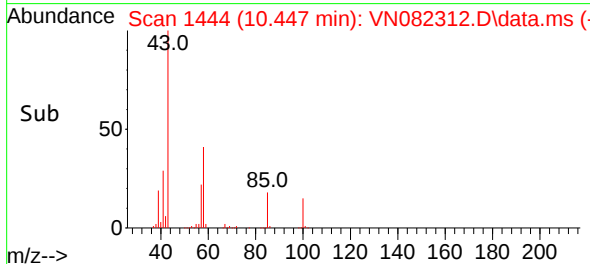
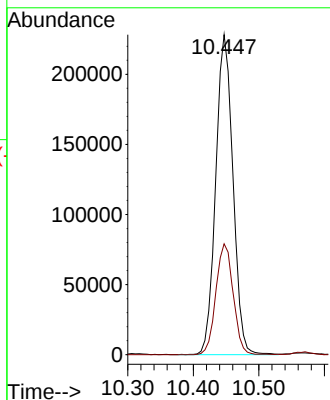
Tgt Ion: 43 Resp: 415604
Ion Ratio Lower Upper
43 100
58 34.8 33.2 49.8

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Reviewed By :Mahesh
Dadoda

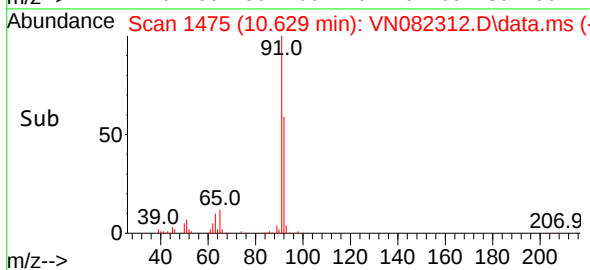
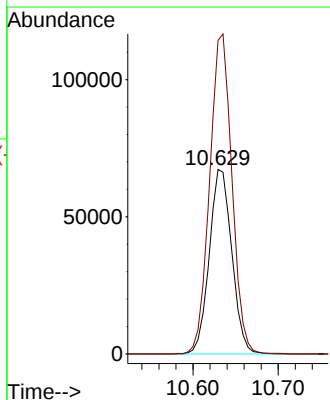
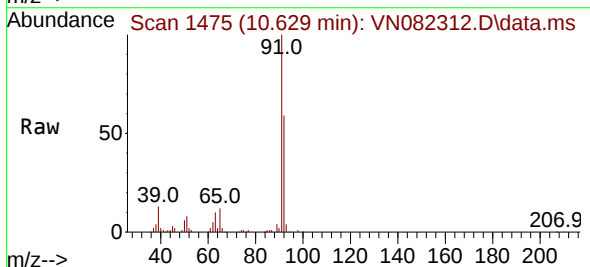
05/24/2024
Supervised By :Semsettin
Yesilyurt

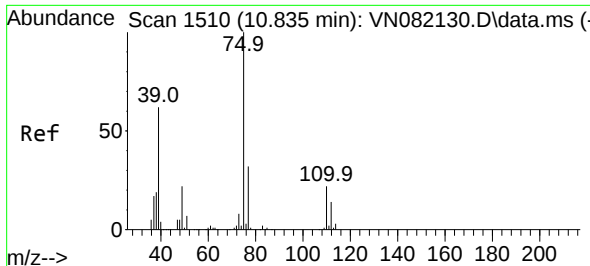
05/24/2024



#52
Toluene
Concen: 21.464 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

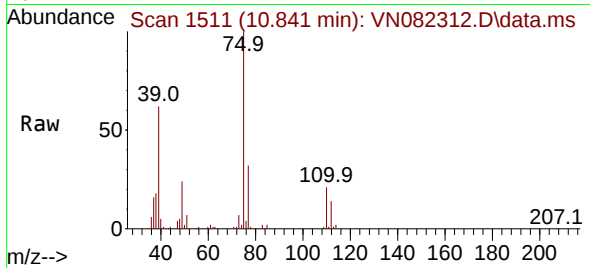
Tgt Ion: 92 Resp: 123507
Ion Ratio Lower Upper
92 100
91 171.7 136.7 205.1





#53
t-1,3-Dichloropropene
Concen: 21.393 ug/l
RT: 10.841 min Scan# 1511
Delta R.T. 0.006 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01



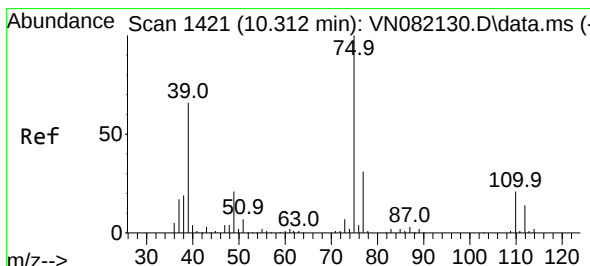
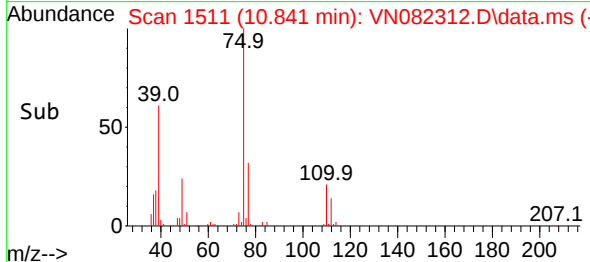
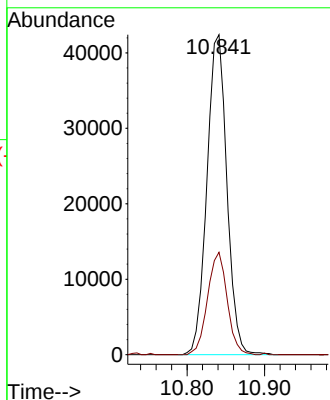
Tgt Ion: 75 Resp: 75864
Ion Ratio Lower Upper
75 100
77 32.0 25.4 38.0

Manual Integrations
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Reviewed By :Mahesh
Dadoda

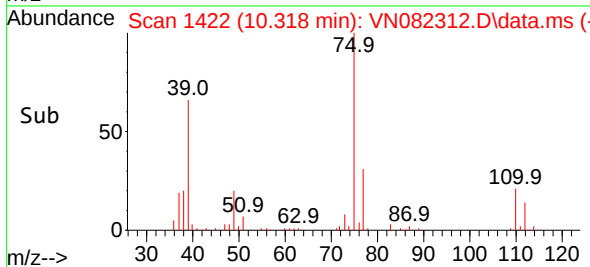
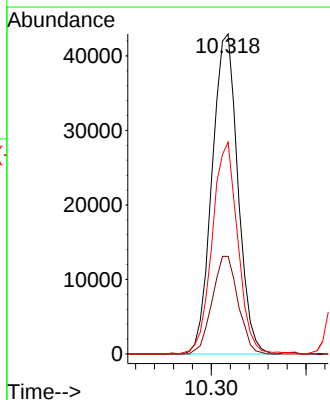
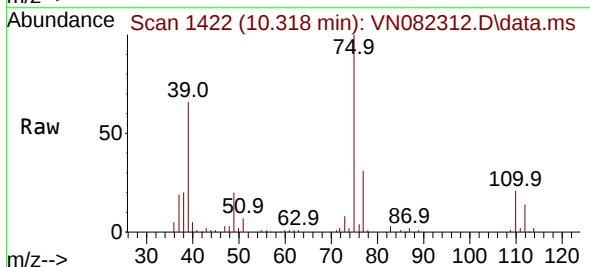
05/24/2024
Supervised By :Semsettin
Yesilyurt

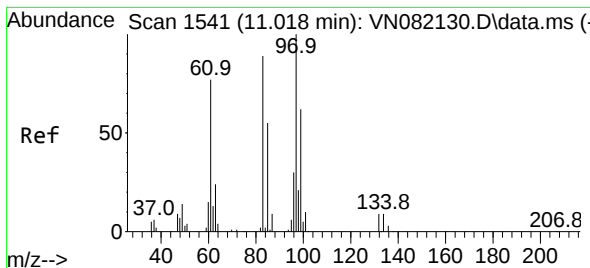
05/24/2024



#54
cis-1,3-Dichloropropene
Concen: 21.655 ug/l
RT: 10.318 min Scan# 1422
Delta R.T. 0.006 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

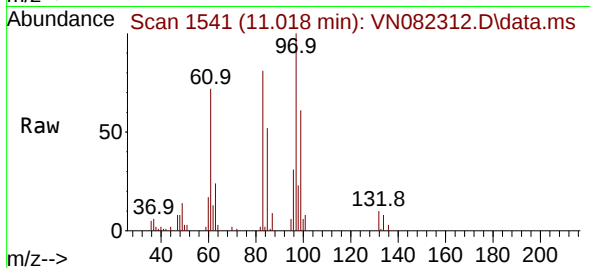
Tgt Ion: 75 Resp: 81287
Ion Ratio Lower Upper
75 100
77 30.5 25.0 37.4
39 66.2 34.8 52.2#





#55
1,1,2-Trichloroethane
Concen: 22.236 ug/l
RT: 11.018 min Scan# 1541
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument : MSVOA_N
ClientSampleId : VN0523WBS01



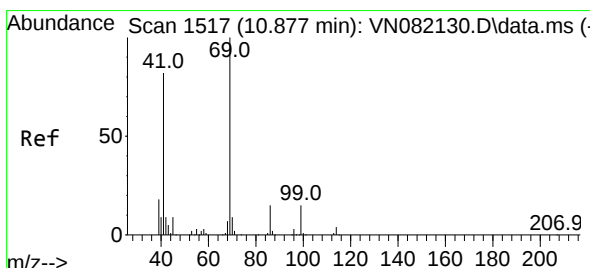
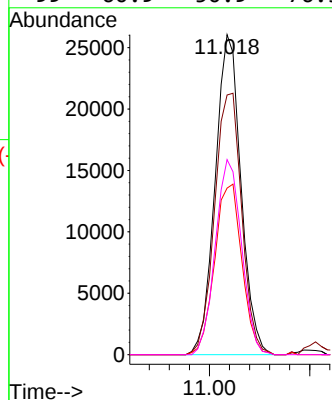
Tgt Ion	Ratio	Lower	Upper
97	100		
83	81.1	70.4	105.6
85	52.1	45.6	68.4
99	60.9	50.9	76.3

Manual Integrations
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Reviewed By :Mahesh
Dadoda

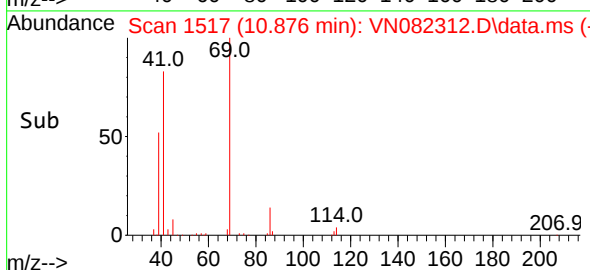
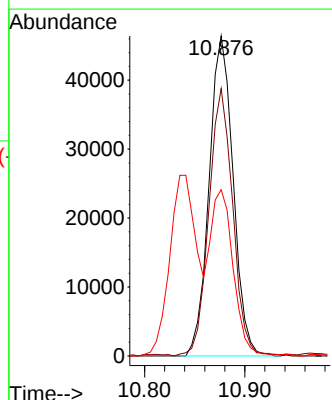
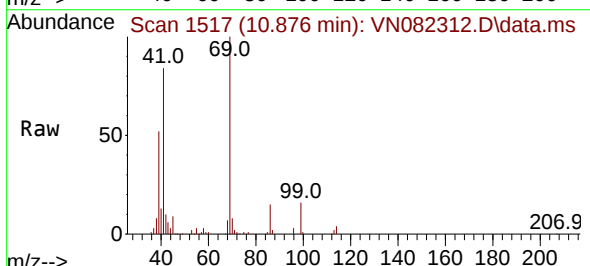
05/24/2024
Supervised By :Semsettin
Yesilyurt

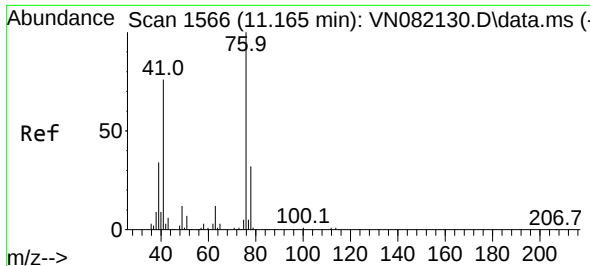
05/24/2024



#56
Ethyl methacrylate
Concen: 21.782 ug/l
RT: 10.876 min Scan# 1517
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

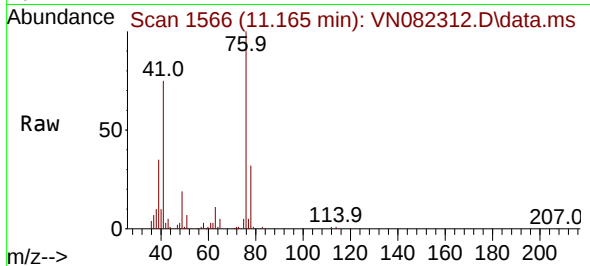
Tgt Ion	Ratio	Lower	Upper
69	100		
41	83.1	46.6	70.0#
39	50.0	26.5	39.7#





#57
1,3-Dichloropropane
Concen: 21.476 ug/l
RT: 11.165 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01



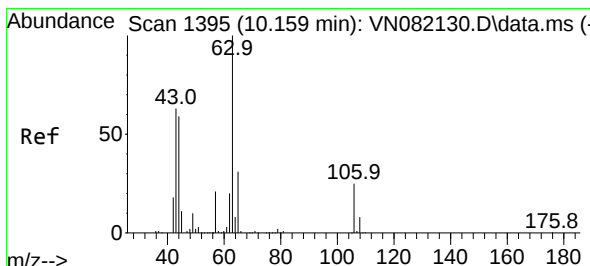
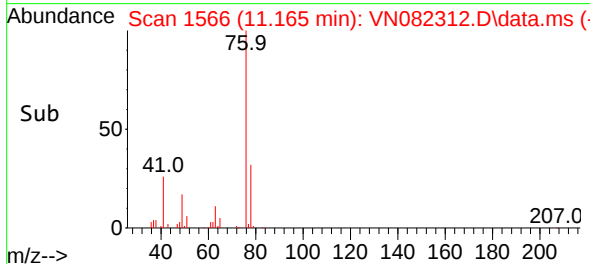
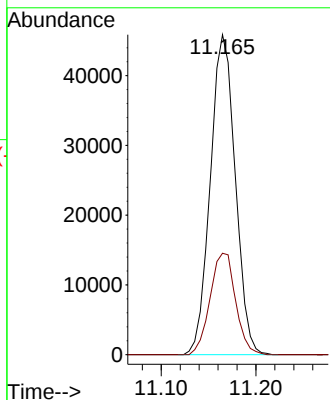
Tgt Ion: 76 Resp: 8396
Ion Ratio Lower Upper
76 100
78 32.4 25.8 38.6

Manual Integrations
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Reviewed By :Mahesh
Dadoda

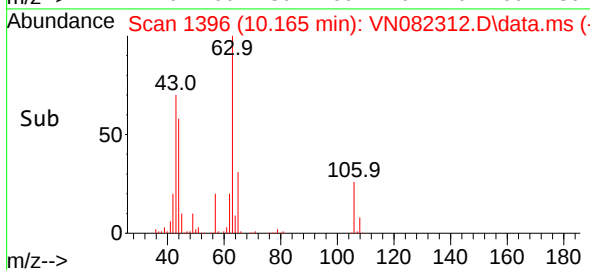
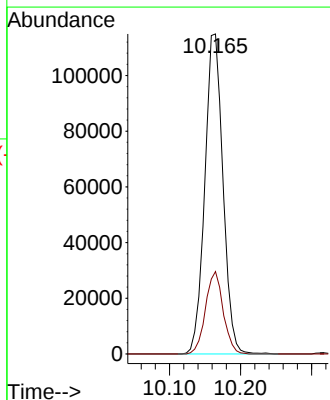
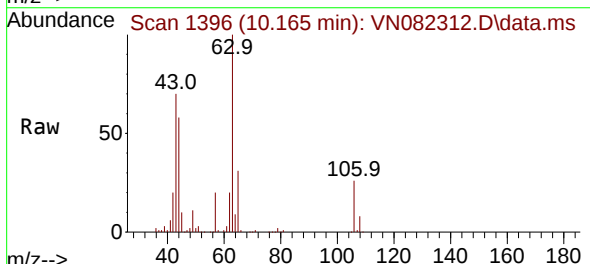
05/24/2024
Supervised By :Semsettin
Yesilyurt

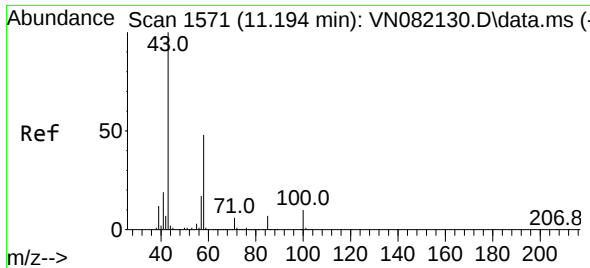
05/24/2024



#58
2-Chloroethyl Vinyl ether
Concen: 111.508 ug/l
RT: 10.165 min Scan# 1396
Delta R.T. 0.006 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Tgt Ion: 63 Resp: 204192
Ion Ratio Lower Upper
63 100
106 25.0 24.6 36.8





#59
2-Hexanone
Concen: 115.568 ug/l
RT: 11.200 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01

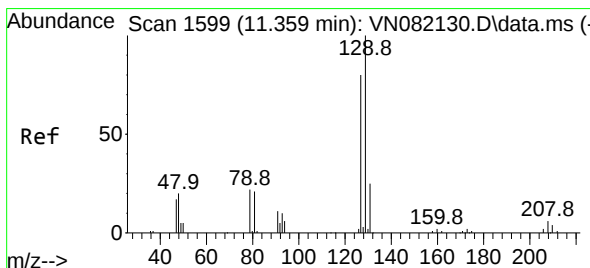
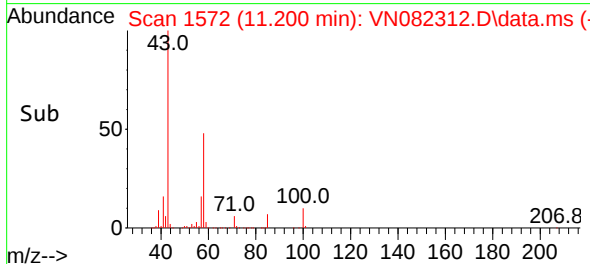
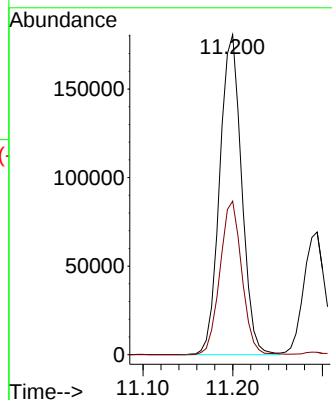
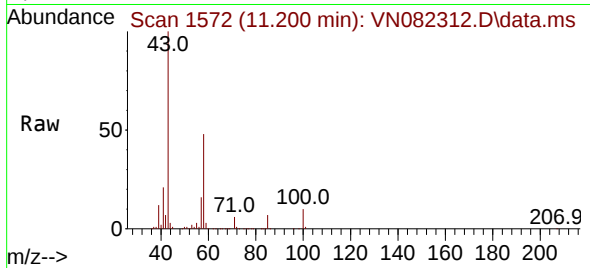
Tgt Ion: 43 Resp: 306554
Ion Ratio Lower Upper
43 100
58 47.8 28.3 84.9

Manual Integrations
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Reviewed By :Mahesh
Dadoda

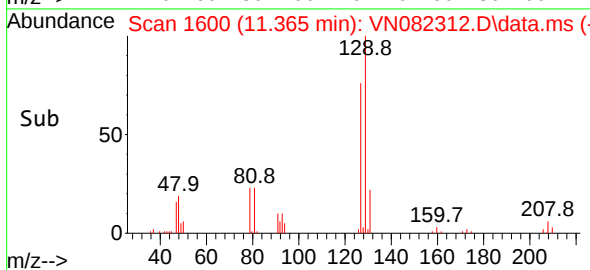
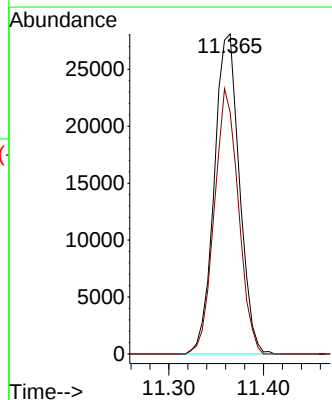
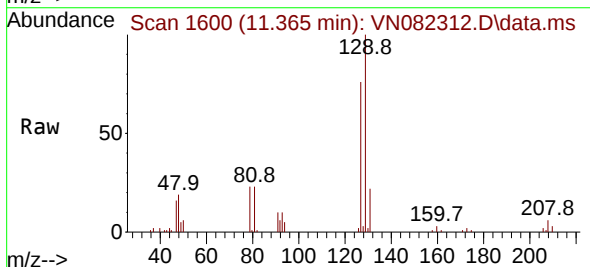
05/24/2024
Supervised By :Semsettin
Yesilyurt

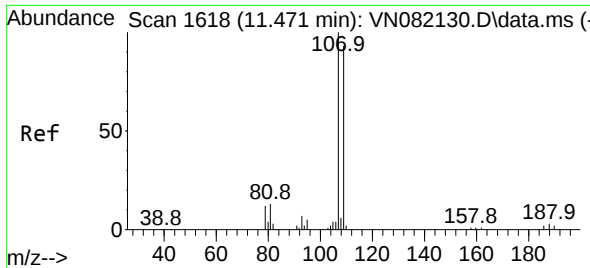
05/24/2024



#60
Dibromochloromethane
Concen: 22.451 ug/l
RT: 11.365 min Scan# 1600
Delta R.T. 0.006 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

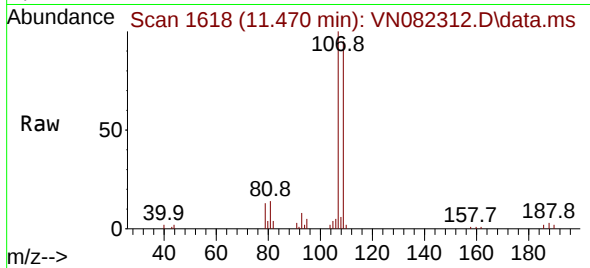
Tgt Ion:129 Resp: 51808
Ion Ratio Lower Upper
129 100
127 79.6 38.3 114.8





#61
1,2-Dibromoethane
Concen: 21.436 ug/l
RT: 11.470 min Scan# 1618
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01



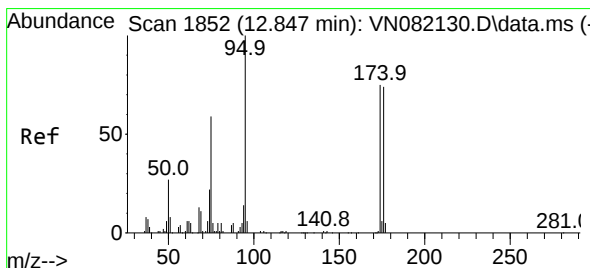
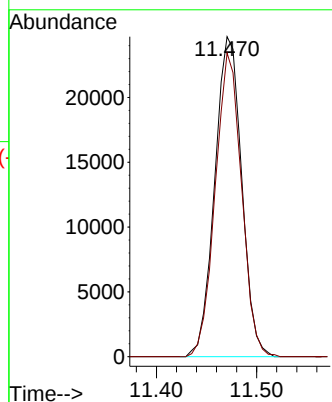
Tgt Ion:107 Resp: 46040
Ion Ratio Lower Upper
107 100
109 92.7 75.8 113.6

Manual Integrations
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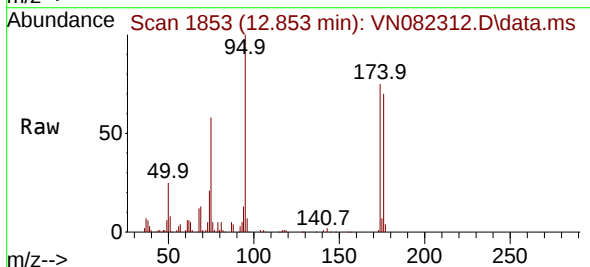
Reviewed By :Mahesh
Dadoda

05/24/2024
Supervised By :Semsettin
Yesilyurt

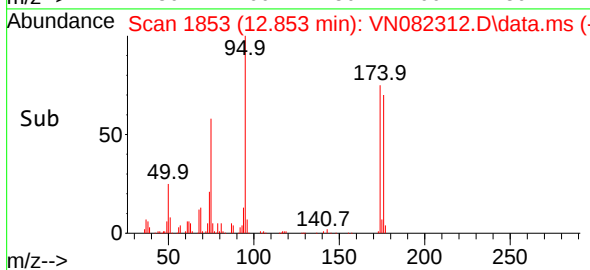
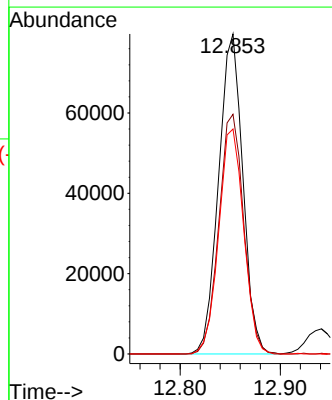
05/24/2024

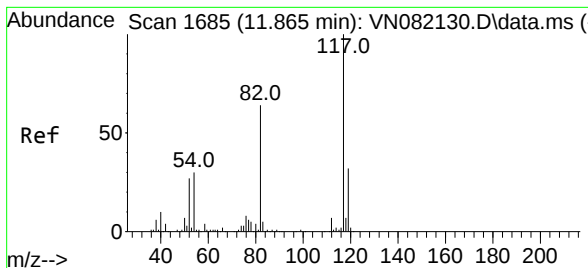


#62
4-Bromofluorobenzene
Concen: 50.886 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.006 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18



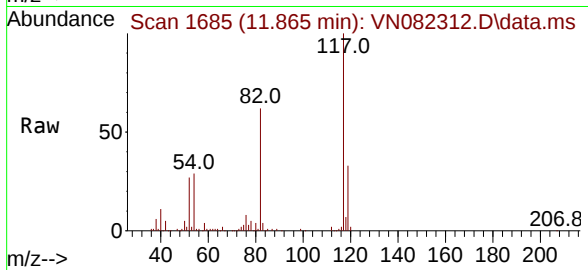
Tgt Ion: 95 Resp: 133498
Ion Ratio Lower Upper
95 100
174 77.0 0.0 160.6
176 72.4 0.0 152.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01



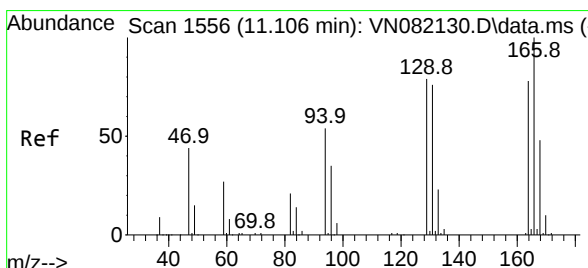
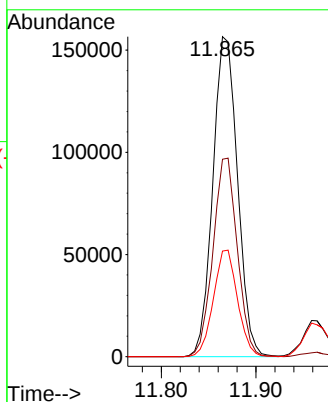
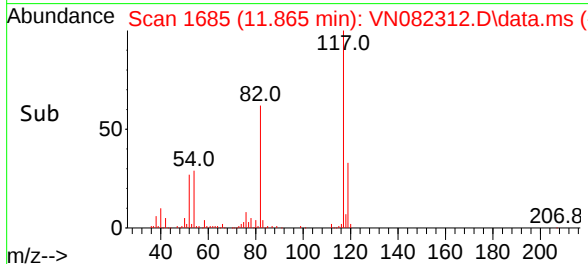
Tgt Ion:117 Resp: 284014
Ion Ratio Lower Upper
117 100
82 61.7 44.6 66.8
119 33.0 25.9 38.9

Manual Integrations
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Reviewed By :Mahesh
Dadoda

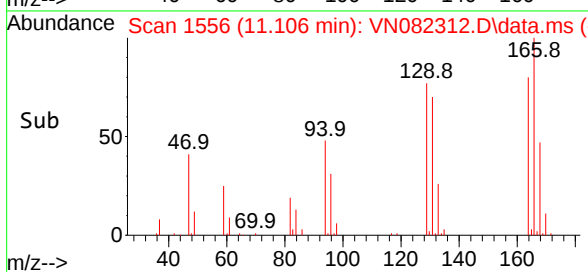
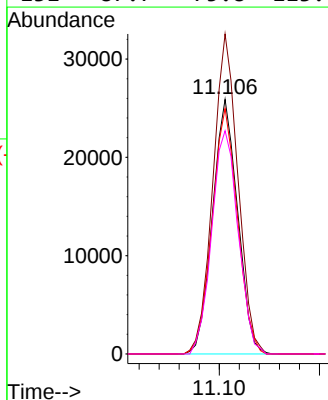
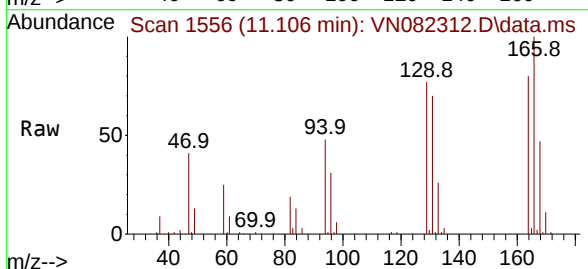
05/24/2024
Supervised By :Semsettin
Yesilyurt

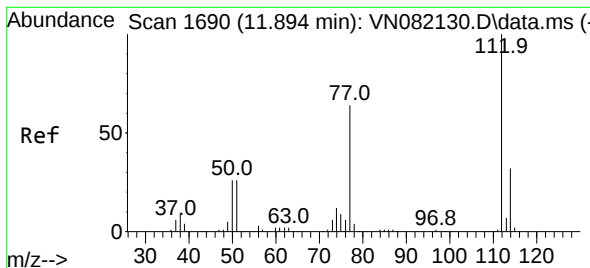
05/24/2024



#64
Tetrachloroethene
Concen: 21.422 ug/l
RT: 11.106 min Scan# 1556
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

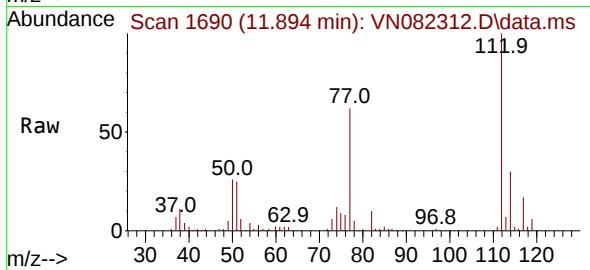
Tgt Ion:164 Resp: 45095
Ion Ratio Lower Upper
164 100
166 125.7 97.6 146.4
129 96.4 73.7 110.5
131 87.7 75.8 113.6





#65
Chlorobenzene
Concen: 20.885 ug/l
RT: 11.894 min Scan# 1690
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01



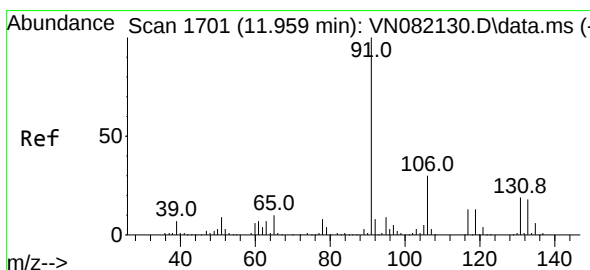
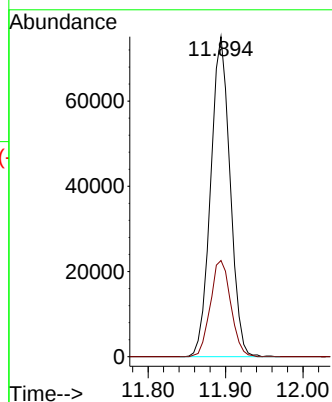
Tgt Ion:112 Resp: 131040
Ion Ratio Lower Upper
112 100
114 30.1 25.7 38.5

Manual Integrations
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Reviewed By :Mahesh
Dadoda

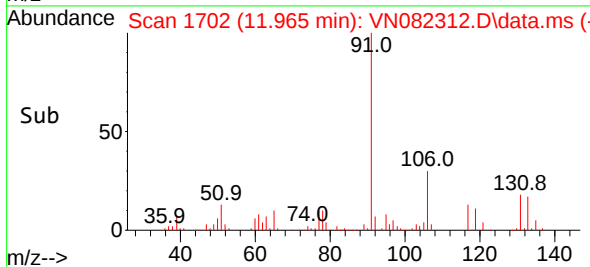
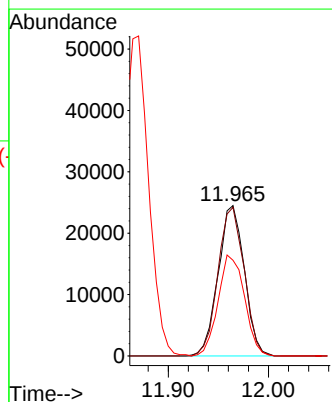
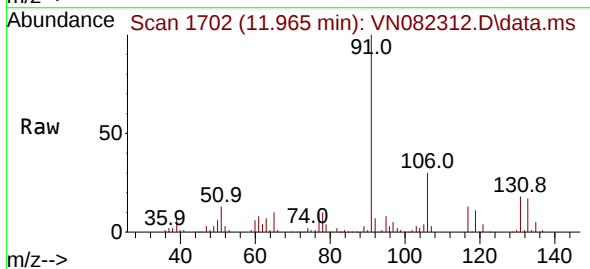
05/24/2024
Supervised By :Semsettin
Yesilyurt

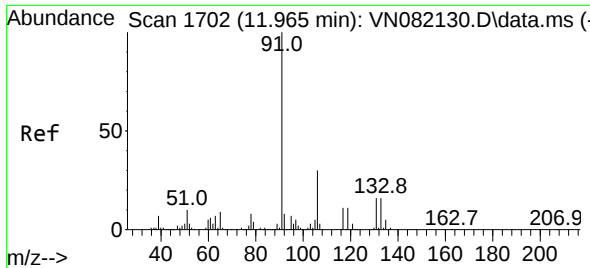
05/24/2024



#66
1,1,1,2-Tetrachloroethane
Concen: 21.503 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.006 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

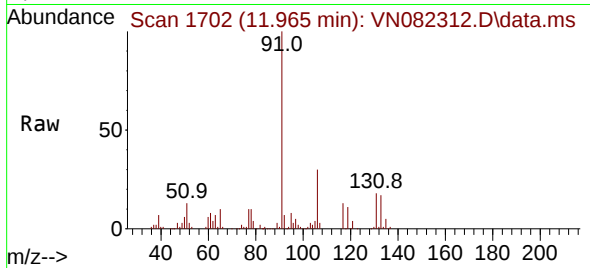
Tgt Ion:131 Resp: 44441
Ion Ratio Lower Upper
131 100
133 98.8 47.5 142.6
119 67.6 32.9 98.7





#67
Ethyl Benzene
Concen: 20.410 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01



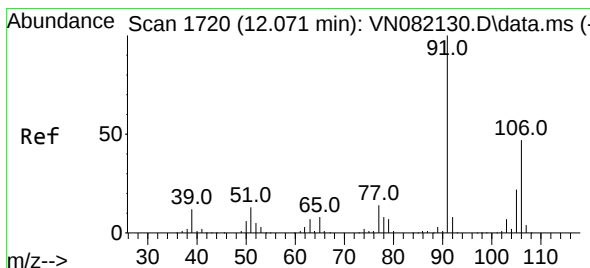
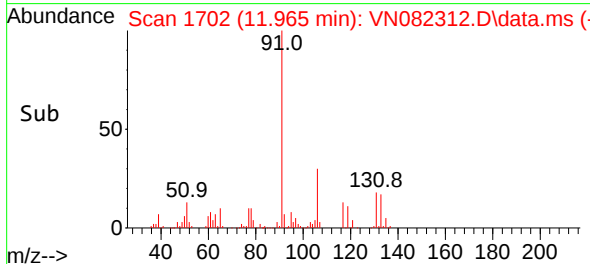
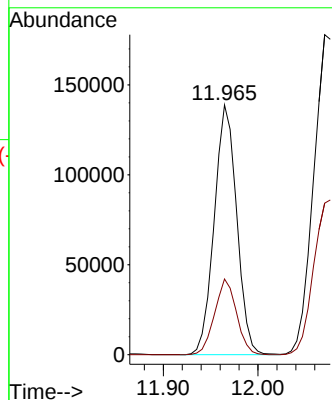
Tgt Ion: 91 Resp: 229075
Ion Ratio Lower Upper
91 100
106 30.3 25.3 37.9

Manual Integrations
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Reviewed By :Mahesh
Dadoda

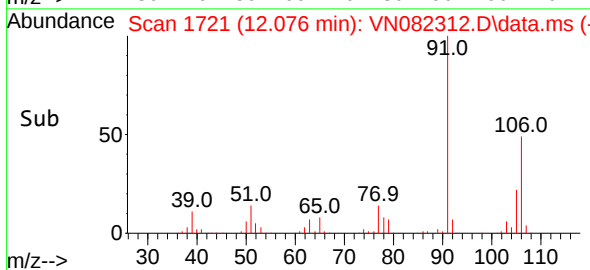
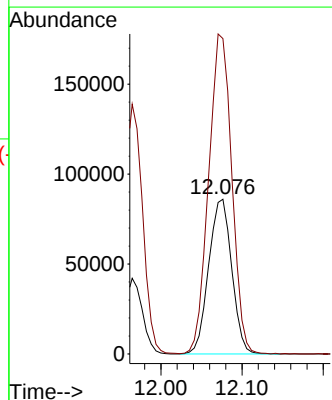
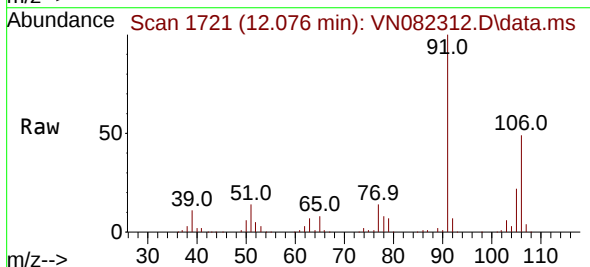
05/24/2024
Supervised By :Semsettin
Yesilyurt

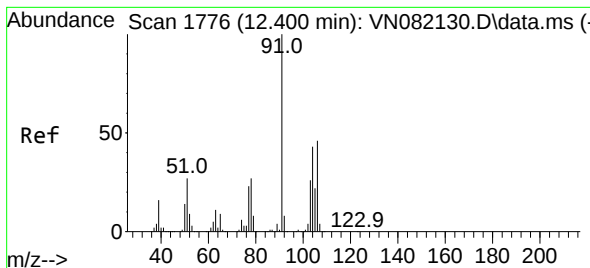
05/24/2024



#68
m/p-Xylenes
Concen: 41.209 ug/l
RT: 12.076 min Scan# 1721
Delta R.T. 0.006 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Tgt Ion:106 Resp: 169519
Ion Ratio Lower Upper
106 100
91 208.0 159.4 239.0





#69
o-Xylene
Concen: 20.378 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01

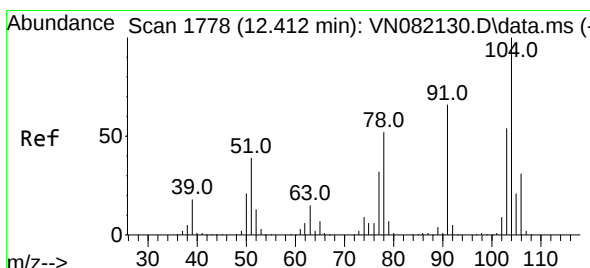
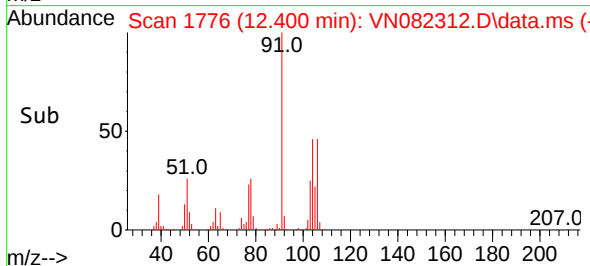
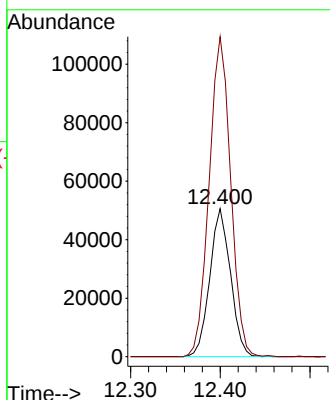
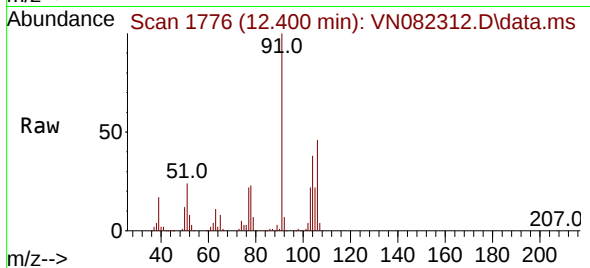
Tgt Ion:106 Resp: 81199
Ion Ratio Lower Upper
106 100
91 224.8 104.7 314.1

Manual Integrations
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Reviewed By :Mahesh
Dadoda

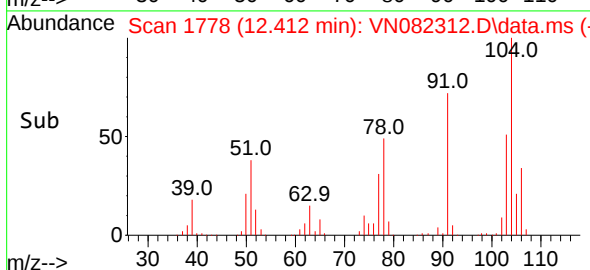
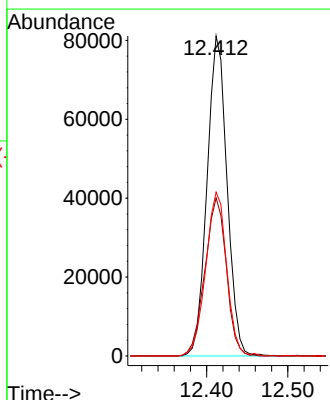
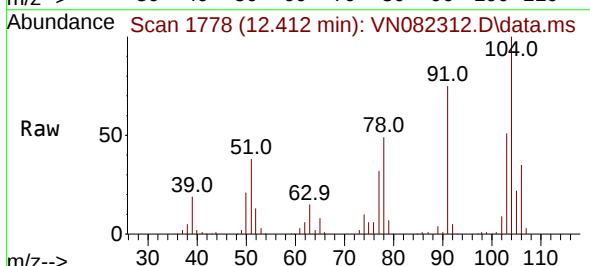
05/24/2024
Supervised By :Semsettin
Yesilyurt

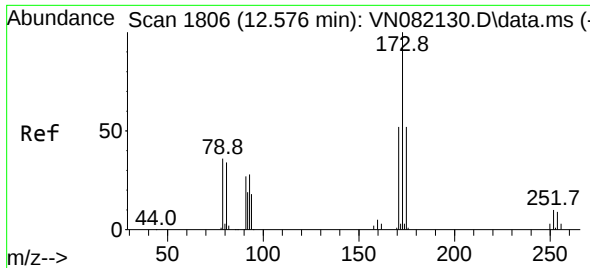
05/24/2024



#70
Styrene
Concen: 20.923 ug/l
RT: 12.412 min Scan# 1778
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

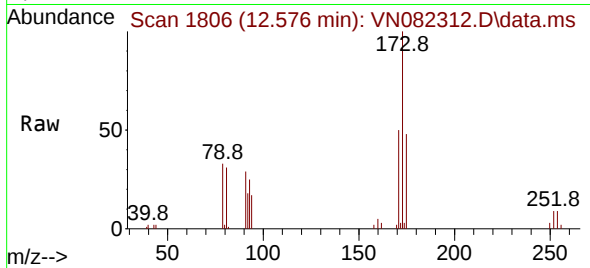
Tgt Ion:104 Resp: 138480
Ion Ratio Lower Upper
104 100
78 52.9 38.6 58.0
103 53.9 43.8 65.6





#71
Bromoform
Concen: 21.127 ug/l
RT: 12.576 min Scan# 1806
Delta R.T. 0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01



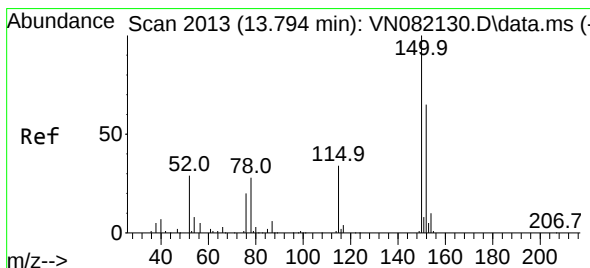
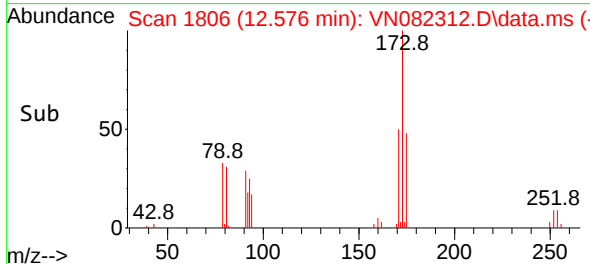
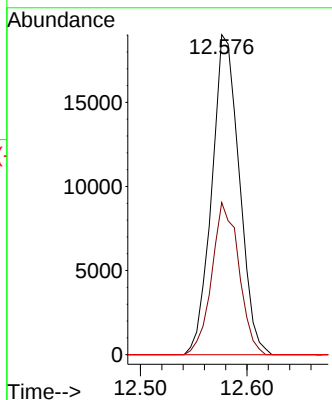
Tgt Ion:173 Resp: 3405
Ion Ratio Lower Upper
173 100
175 46.8 24.6 74.0
254 0.0 0.0 0.0

Manual Integrations
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Reviewed By :Mahesh
Dadoda

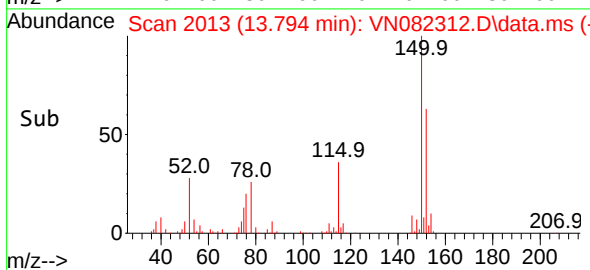
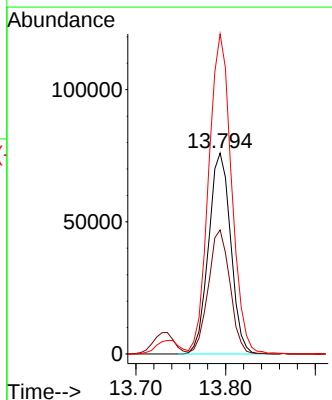
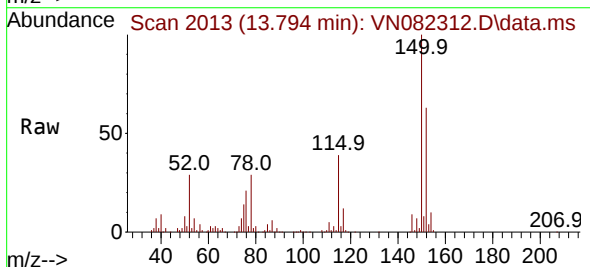
05/24/2024
Supervised By :Semsettin
Yesilyurt

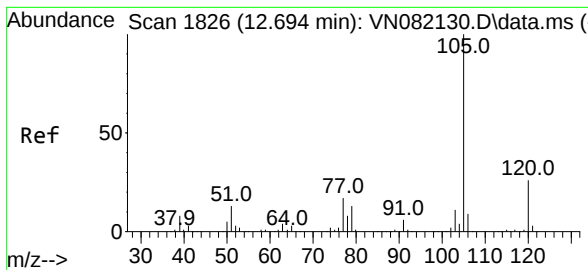
05/24/2024



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 1213
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Tgt Ion:152 Resp: 129883
Ion Ratio Lower Upper
152 100
115 60.5 30.4 91.3
150 164.9 0.0 353.2





#73

Isopropylbenzene

Concen: 20.292 ug/l

RT: 12.700 min Scan# 1826

Delta R.T. 0.006 min

Lab File: VN082312.D

Acq: 23 May 2024 11:18

Instrument :

MSVOA_N

ClientSampleId :

VN0523WBS01

Tgt Ion:105 Resp: 20938

Ion Ratio Lower Upper

105 100

120 25.4 13.4 40.1

Manual Integrations

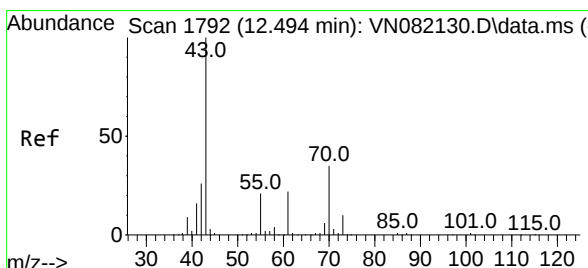
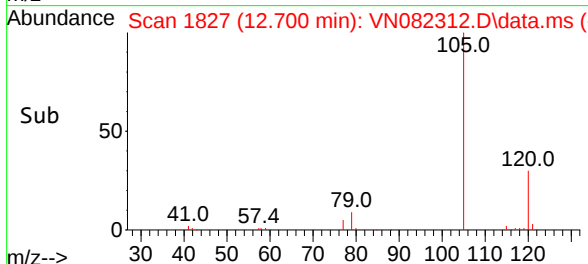
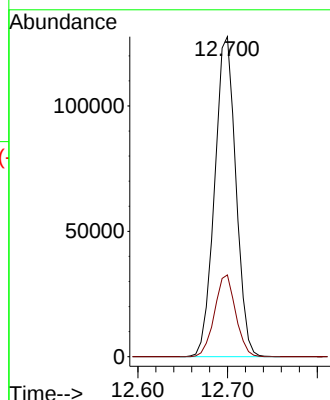
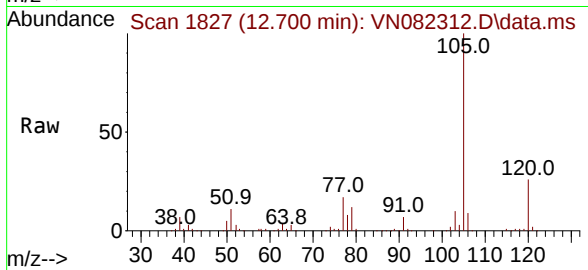
APPROVED

Reviewed By :Mahesh
Dadoda

05/24/2024

Supervised By :Semsettin
Yesilyurt

05/24/2024



#74

N-ethyl acetate

Concen: 20.191 ug/l

RT: 12.494 min Scan# 1792

Delta R.T. -0.000 min

Lab File: VN082312.D

Acq: 23 May 2024 11:18

Tgt Ion: 43 Resp: 114597

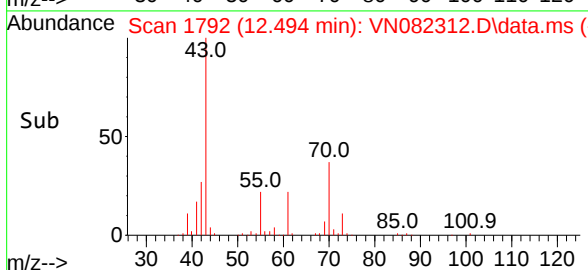
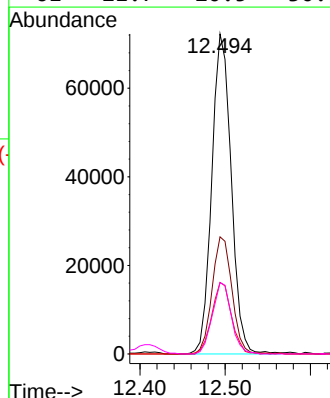
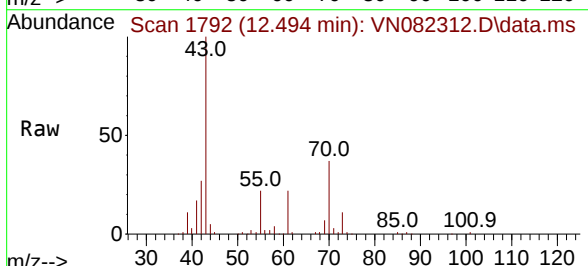
Ion Ratio Lower Upper

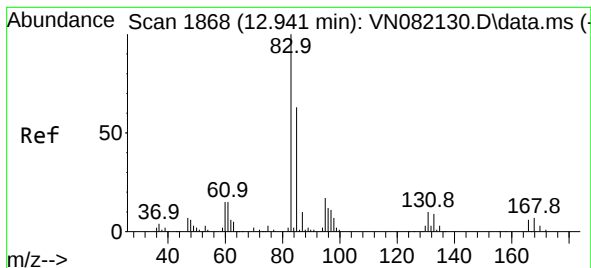
43 100

70 37.3 39.0 58.4#

55 22.6 21.3 31.9

61 21.7 20.5 30.7





#75
1,1,2,2-Tetrachloroethane
Concen: 21.942 ug/l
RT: 12.941 min Scan# 1868
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01

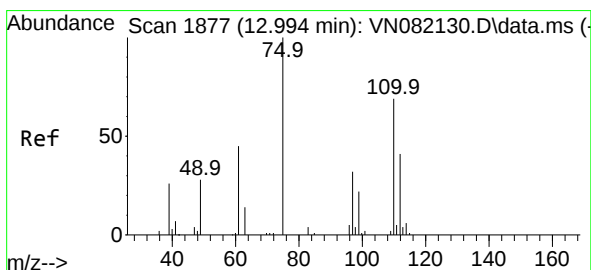
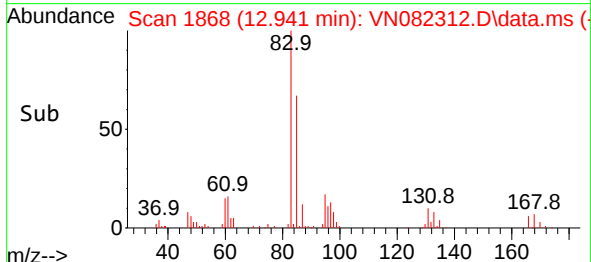
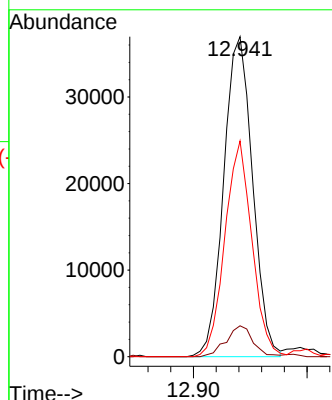
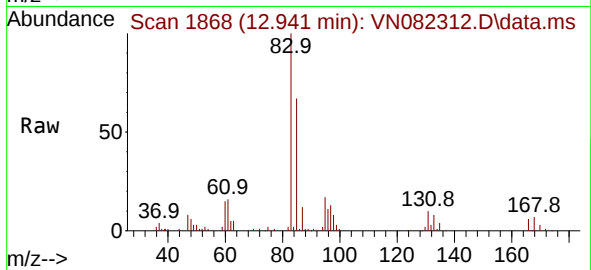
Tgt Ion: 83 Resp: 65260
Ion Ratio Lower Upper
83 100
131 9.0 5.5 16.4
85 63.2 32.9 98.6

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Reviewed By :Mahesh
Dadoda

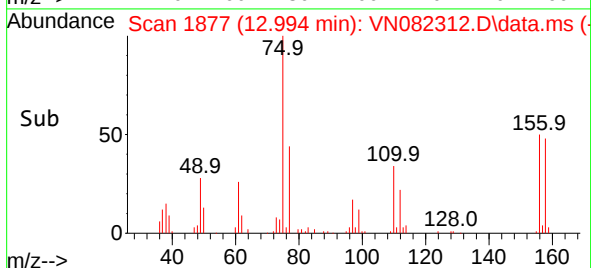
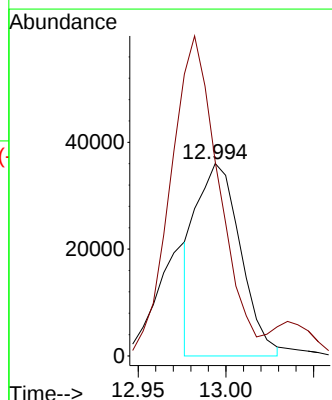
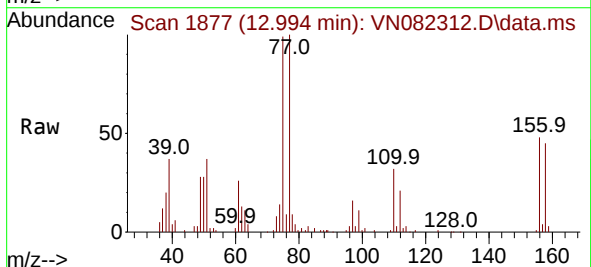
05/24/2024
Supervised By :Semsettin
Yesilyurt

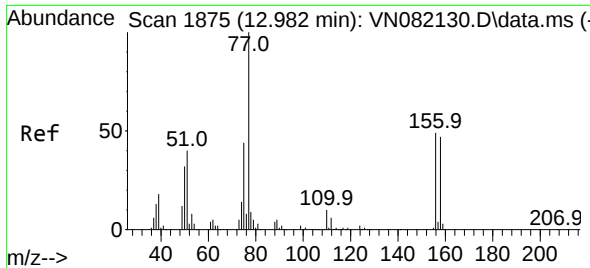
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#76
1,2,3-Trichloropropane
Concen: 23.211 ug/l m
RT: 12.994 min Scan# 1877
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

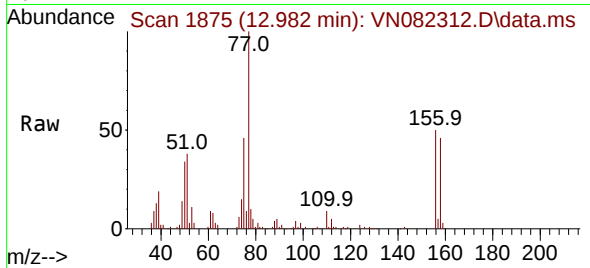
Tgt Ion: 75 Resp: 63454
Ion Ratio Lower Upper
75 100
77 183.4 90.5 271.3





#77
Bromobenzene
Concen: 20.485 ug/l
RT: 12.982 min Scan# 1875
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01



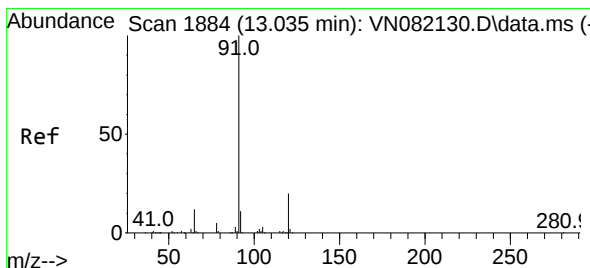
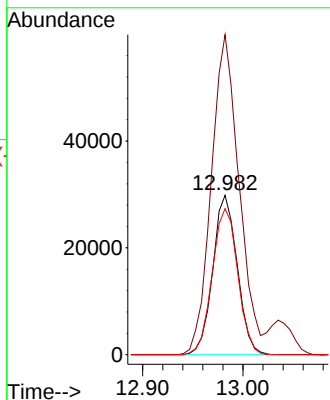
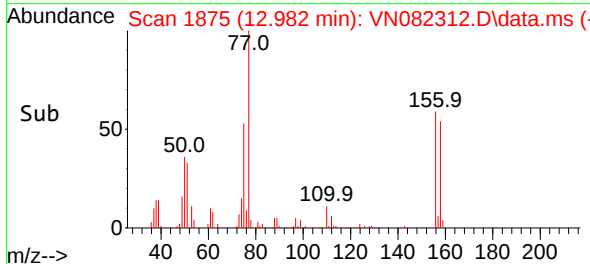
Tgt Ion:156 Resp: 50374
Ion Ratio Lower Upper
156 100
77 231.0 100.2 300.6
158 95.9 49.1 147.3

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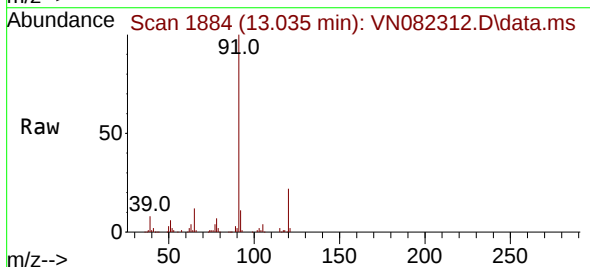
Reviewed By :Mahesh
Dadoda

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Supervised By :Semsettin
Yesilyurt

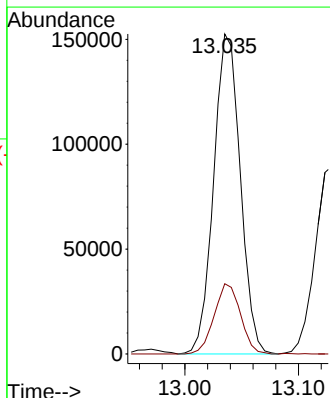
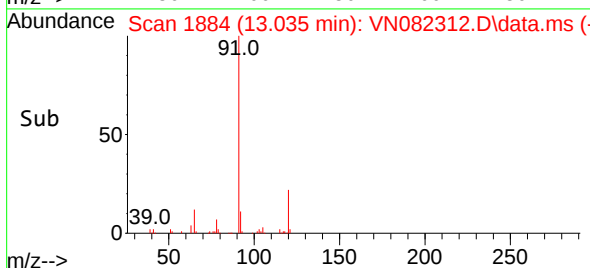
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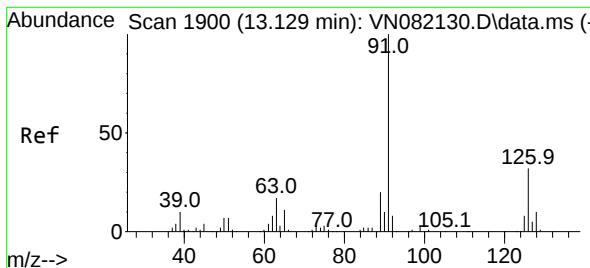


#78
n-propylbenzene
Concen: 20.356 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18



Tgt Ion: 91 Resp: 248728
Ion Ratio Lower Upper
91 100
120 21.6 11.7 35.0





#79
2-Chlorotoluene
Concen: 19.861 ug/l
RT: 13.129 min Scan# 1900
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01

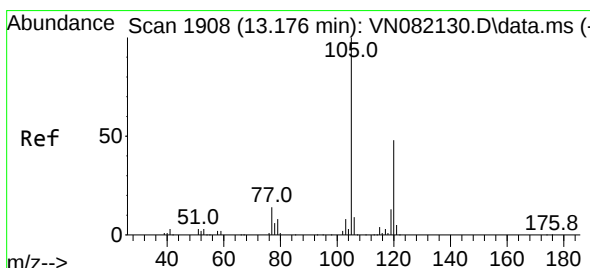
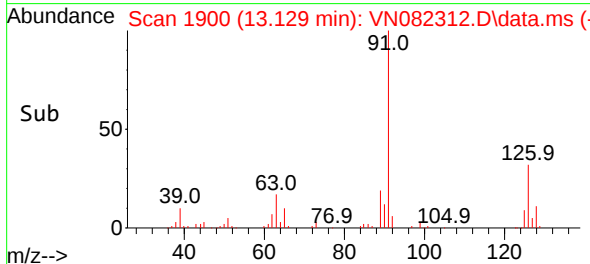
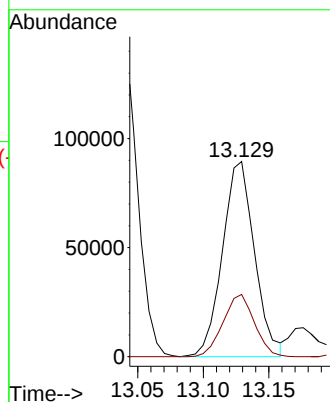
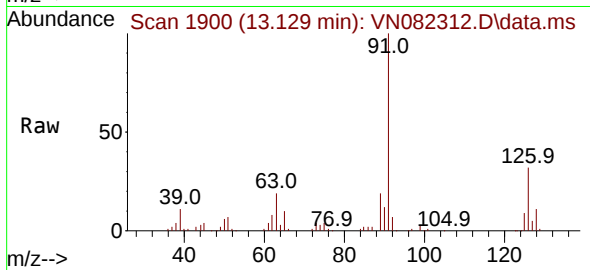
Tgt Ion: 91 Resp: 15238
Ion Ratio Lower Upper
91 100
126 31.2 17.5 52.5

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Reviewed By :Mahesh
Dadoda

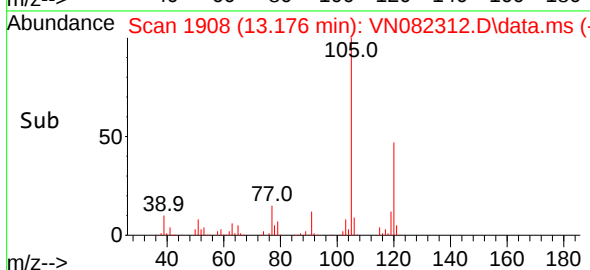
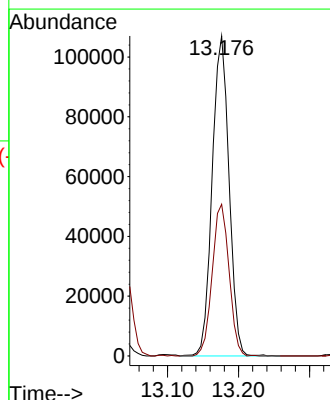
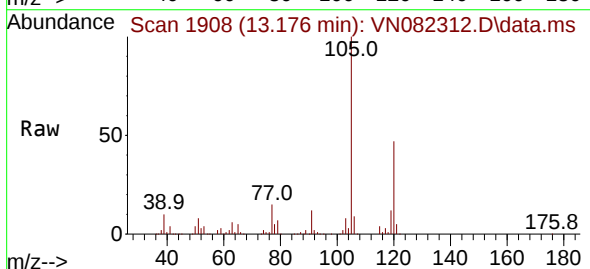
05/24/2024
Supervised By :Semsettin
Yesilyurt

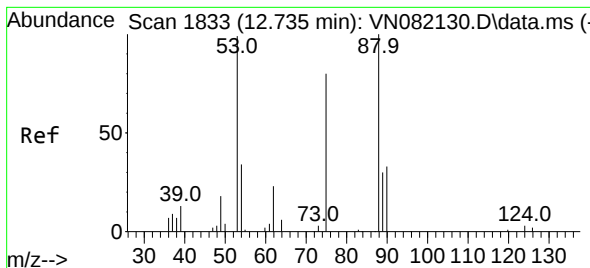
05/24/2024



#80
1,3,5-Trimethylbenzene
Concen: 21.082 ug/l
RT: 13.176 min Scan# 1908
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

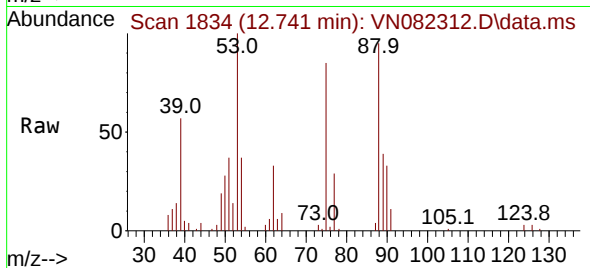
Tgt Ion:105 Resp: 175897
Ion Ratio Lower Upper
105 100
120 47.5 24.8 74.3





#81
trans-1,4-Dichloro-2-butene
Concen: 20.041 ug/l m
RT: 12.741 min Scan# 1834
Delta R.T. 0.006 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01



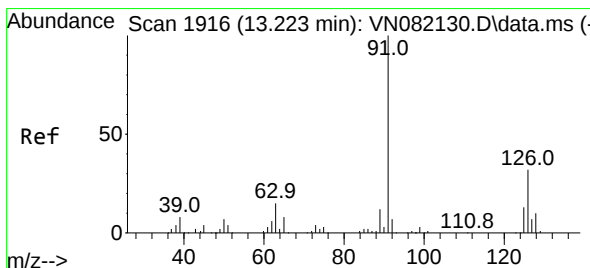
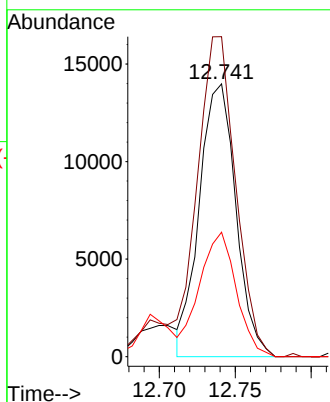
Tgt Ion: 75 Resp: 23424
Ion Ratio Lower Upper
75 100
53 135.4 72.9 109.3
89 46.1 39.1 58.7

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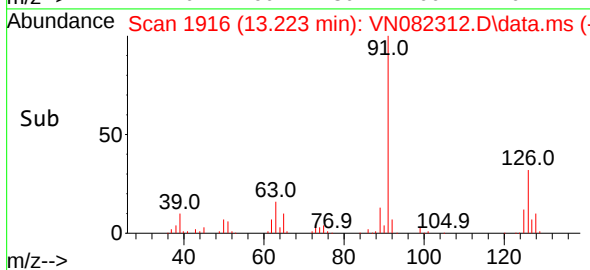
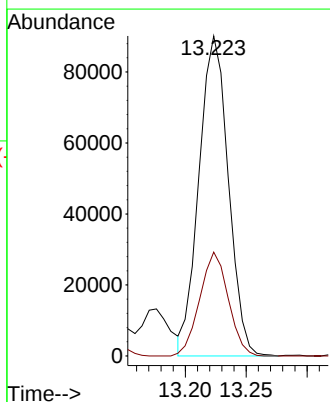
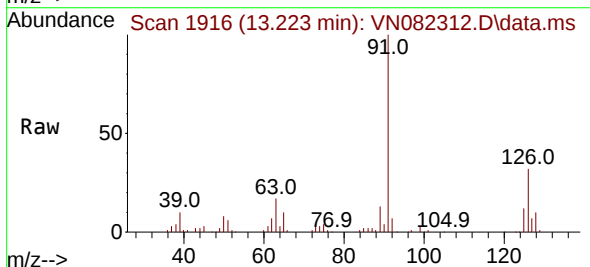
05/24/2024
Supervised By :Semsettin
Yesilyurt

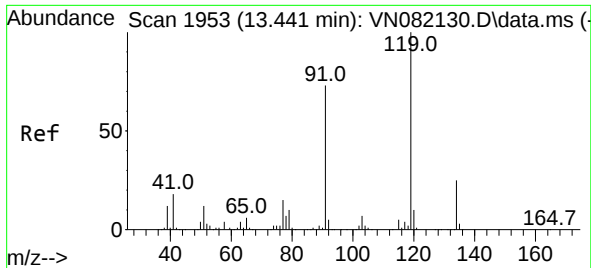
05/24/2024



#82
4-Chlorotoluene
Concen: 20.134 ug/l
RT: 13.223 min Scan# 1916
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

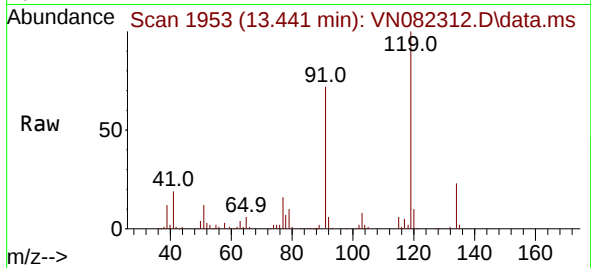
Tgt Ion: 91 Resp: 151043
Ion Ratio Lower Upper
91 100
126 31.5 17.4 52.3





#83
tert-Butylbenzene
Concen: 20.129 ug/l
RT: 13.441 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01



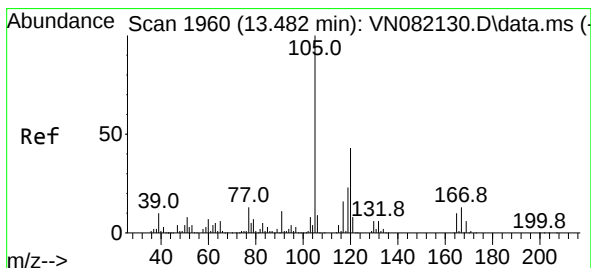
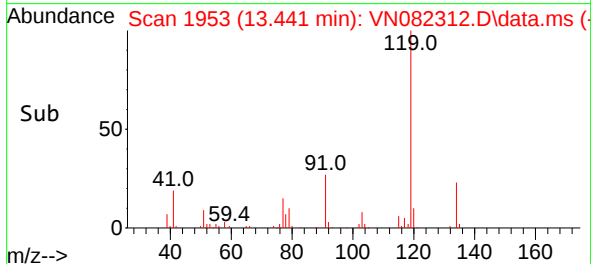
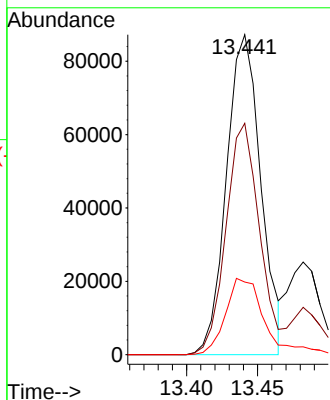
Tgt Ion:119 Resp: 146925
Ion Ratio Lower Upper
119 100
91 71.7 32.6 97.8
134 27.0 12.4 37.0

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Reviewed By :Mahesh
Dadoda

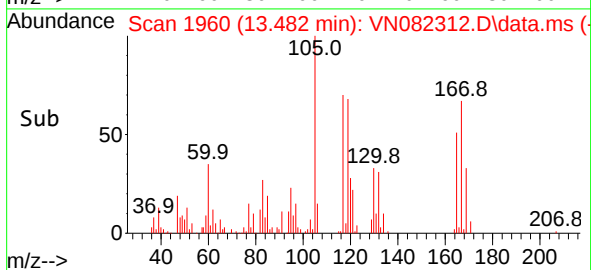
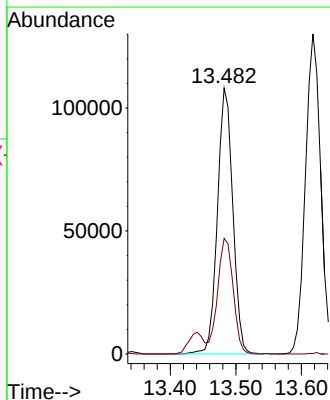
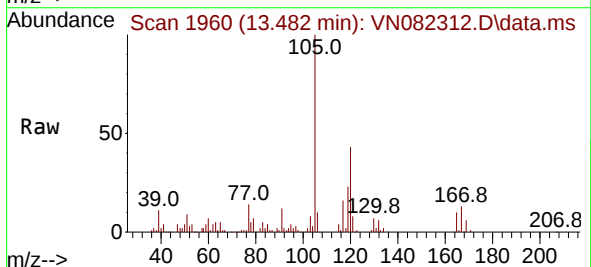
05/24/2024
Supervised By :Semsettin
Yesilyurt

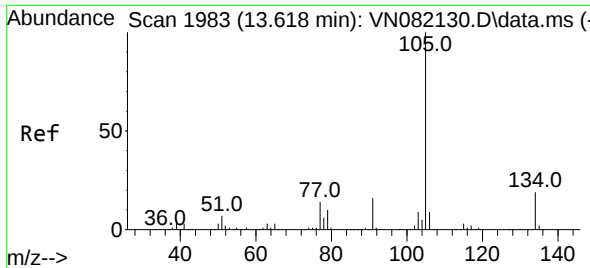
05/24/2024



#84
1,2,4-Trimethylbenzene
Concen: 20.580 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Tgt Ion:105 Resp: 175671
Ion Ratio Lower Upper
105 100
120 44.2 22.9 68.7





#85
 sec-Butylbenzene
 Concen: 20.719 ug/l
 RT: 13.617 min Scan# 1983
 Delta R.T. -0.000 min
 Lab File: VN082312.D
 Acq: 23 May 2024 11:18

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0523WBS01

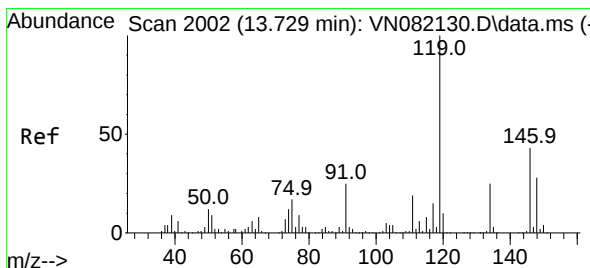
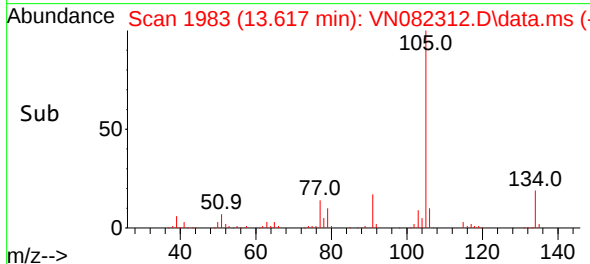
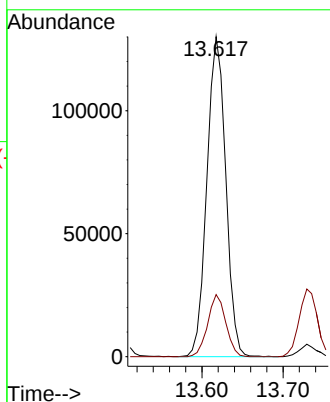
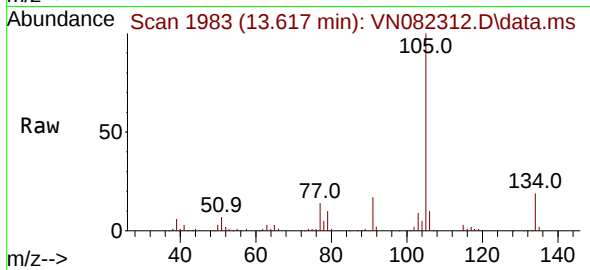
Tgt Ion:105 Resp: 209620
 Ion Ratio Lower Upper
 105 100
 134 18.6 10.2 30.4

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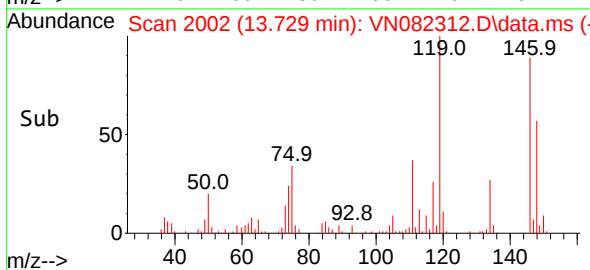
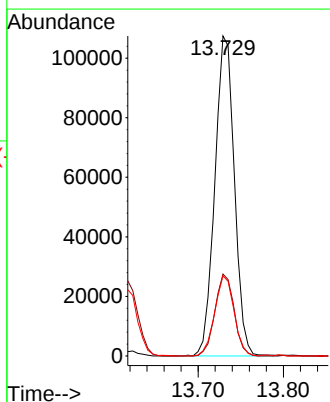
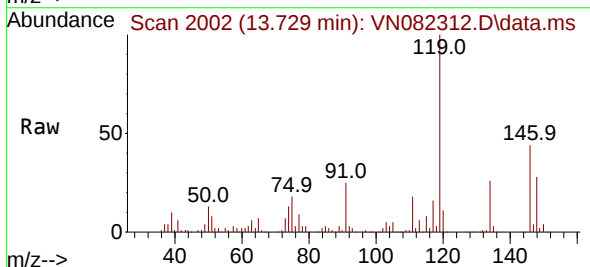
05/24/2024
 Supervised By :Semsettin
 Yesilyurt

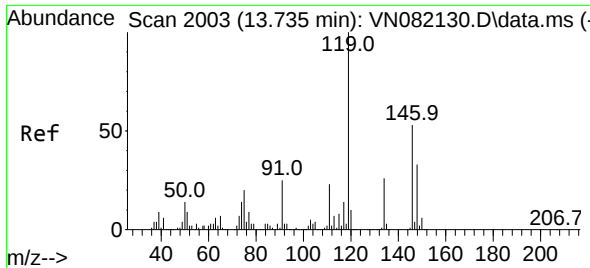
05/24/2024



#86
 p-Isopropyltoluene
 Concen: 20.832 ug/l
 RT: 13.729 min Scan# 2002
 Delta R.T. -0.000 min
 Lab File: VN082312.D
 Acq: 23 May 2024 11:18

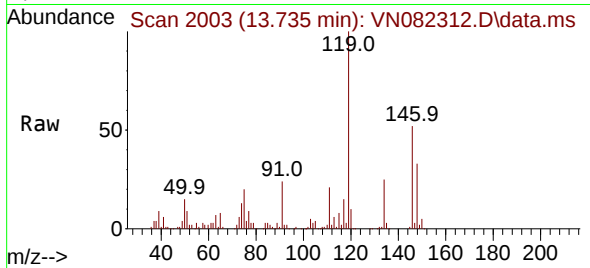
Tgt Ion:119 Resp: 171287
 Ion Ratio Lower Upper
 119 100
 134 25.0 13.2 39.5
 91 24.8 11.8 35.3





#87
1,3-Dichlorobenzene
Concen: 20.076 ug/l
RT: 13.735 min Scan# 2003
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01



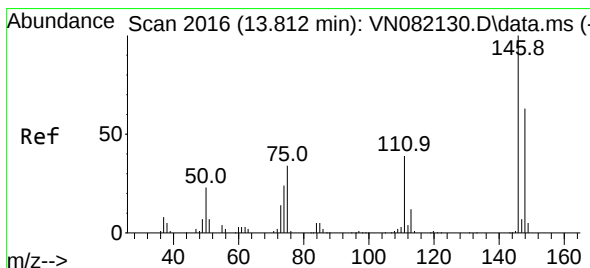
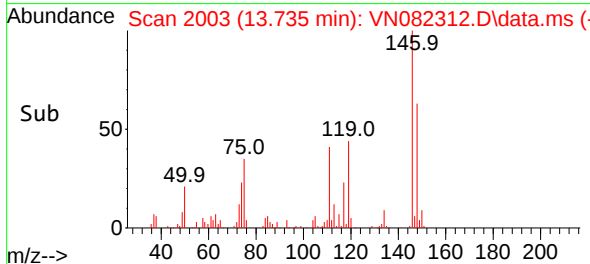
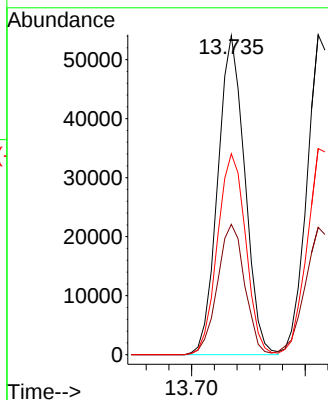
Tgt Ion:146 Resp: 89440
Ion Ratio Lower Upper
146 100
111 41.3 20.8 62.5
148 65.6 32.1 96.3

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Dadoda

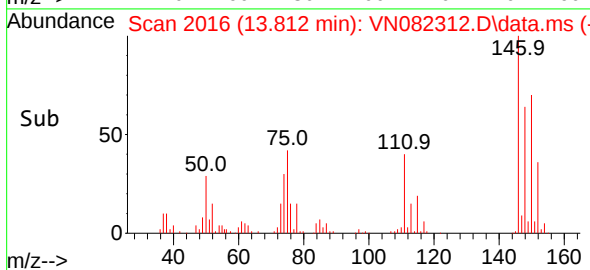
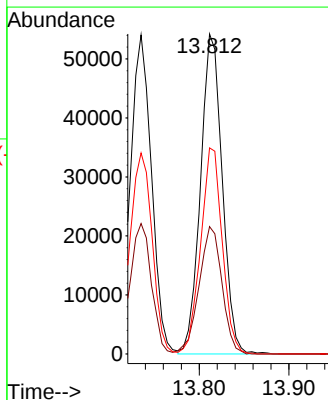
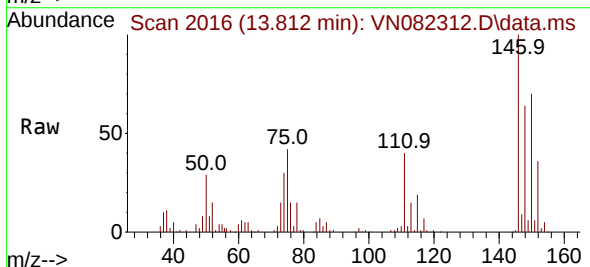
05/24/2024
Supervised By :Semsettin
Yesilyurt

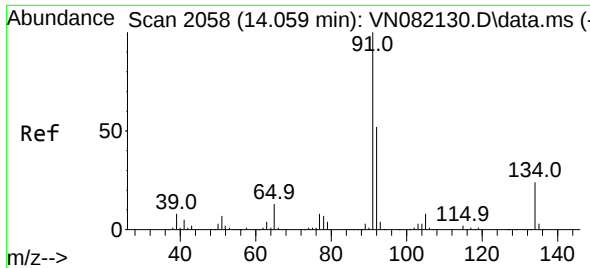
05/24/2024



#88
1,4-Dichlorobenzene
Concen: 20.051 ug/l
RT: 13.812 min Scan# 2016
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

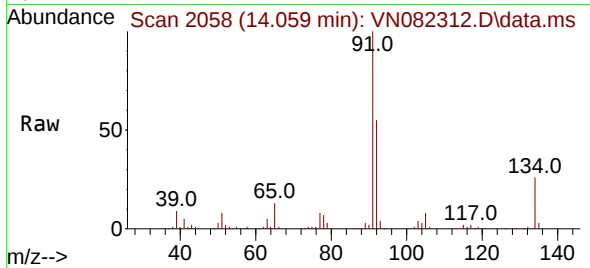
Tgt Ion:146 Resp: 91170
Ion Ratio Lower Upper
146 100
111 42.0 19.3 57.9
148 64.1 31.3 93.9





#89
n-Butylbenzene
Concen: 19.419 ug/l
RT: 14.059 min Scan# 2058
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01



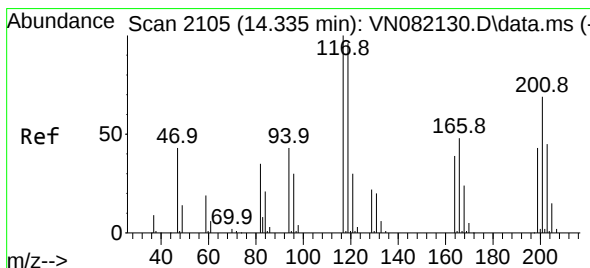
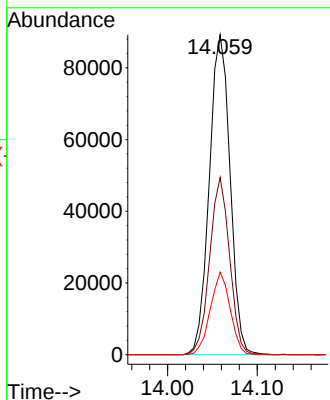
Tgt Ion: 91 Resp: 143512
Ion Ratio Lower Upper
91 100
92 53.1 26.2 78.5
134 24.7 13.2 39.5

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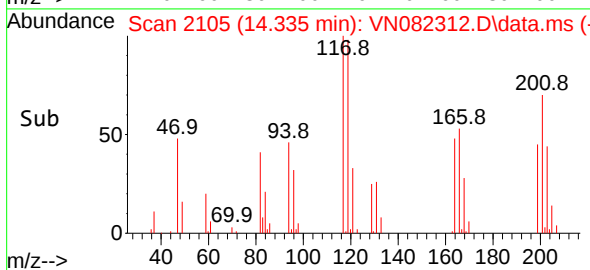
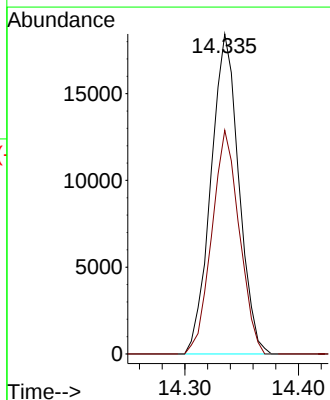
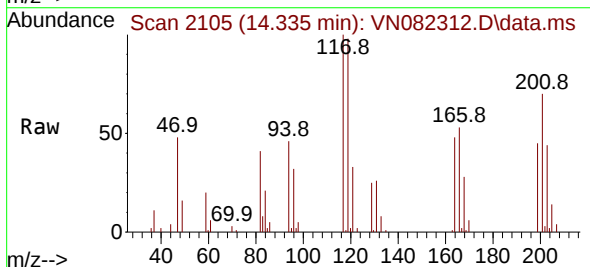
05/24/2024
Supervised By :Semsettin
Yesilyurt

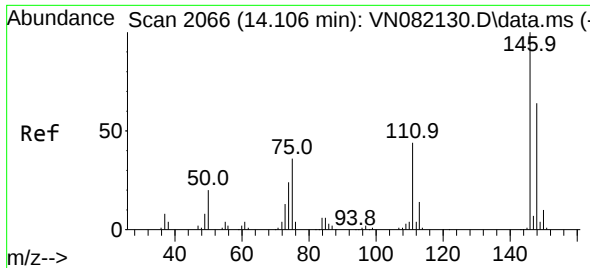
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#90
Hexachloroethane
Concen: 20.678 ug/l
RT: 14.335 min Scan# 2105
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

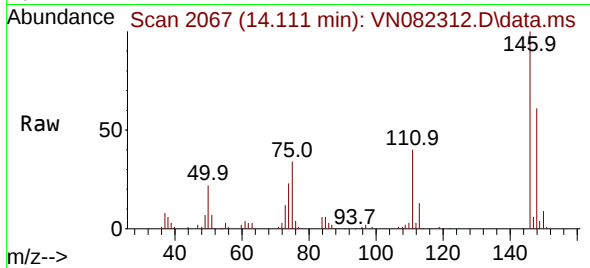
Tgt Ion:117 Resp: 31501
Ion Ratio Lower Upper
117 100
201 68.8 33.3 99.8





#91
1,2-Dichlorobenzene
Concen: 21.688 ug/l
RT: 14.111 min Scan# 2066
Delta R.T. 0.006 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01



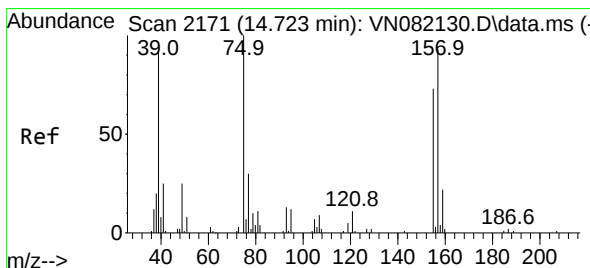
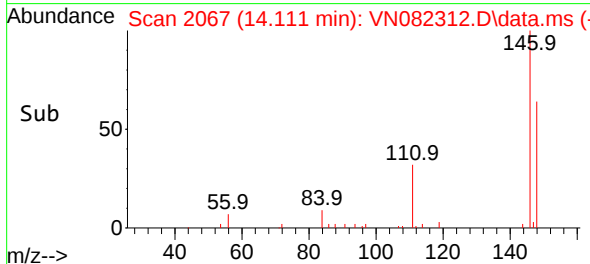
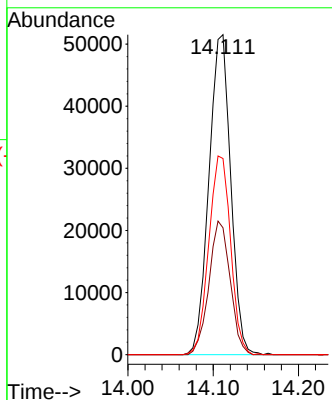
Tgt Ion:146 Resp: 91460
Ion Ratio Lower Upper
146 100
111 40.8 21.3 64.0
148 62.2 31.8 95.4

Manual Integrations
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Reviewed By :Mahesh
Dadoda

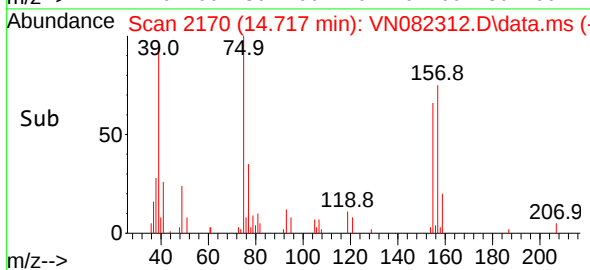
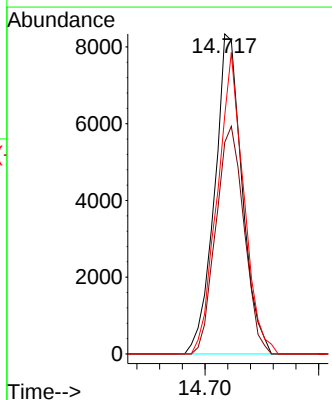
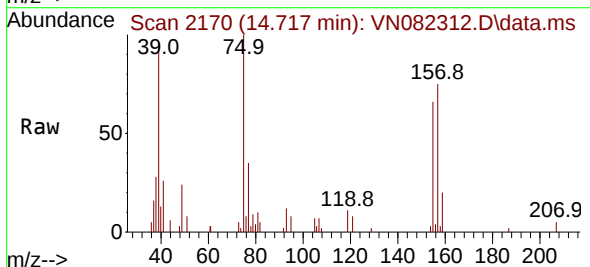
05/24/2024
Supervised By :Semsettin
Yesilyurt

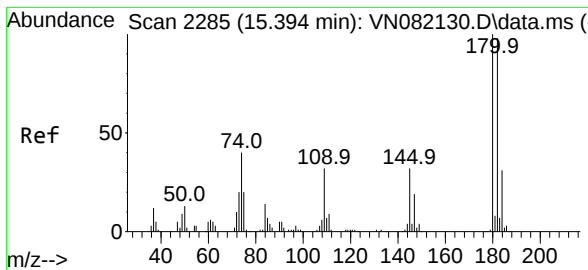
05/24/2024



#92
1,2-Dibromo-3-Chloropropane
Concen: 22.954 ug/l
RT: 14.717 min Scan# 2170
Delta R.T. -0.006 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

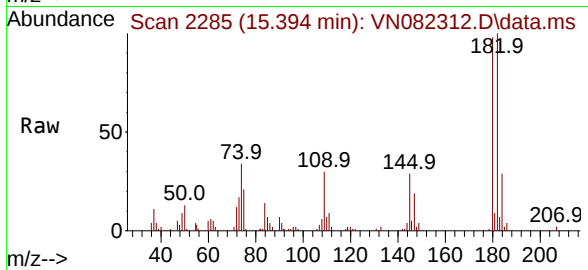
Tgt Ion: 75 Resp: 14028
Ion Ratio Lower Upper
75 100
155 72.9 42.6 128.0
157 90.2 53.0 159.0





#93
1,2,4-Trichlorobenzene
Concen: 19.608 ug/l
RT: 15.394 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01



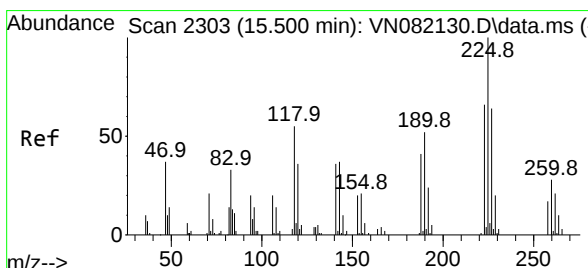
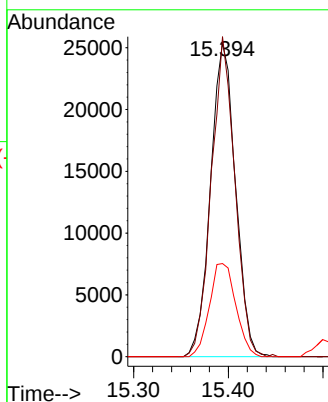
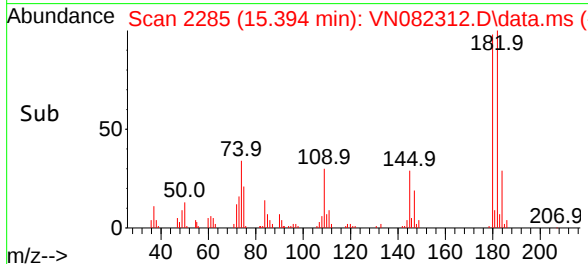
Tgt Ion:180 Resp: 46348
Ion Ratio Lower Upper
180 100
182 96.1 46.7 140.0
145 31.4 16.2 48.6

Manual Integrations
APPROVED

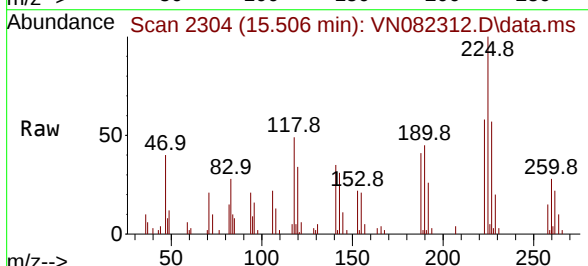
Reviewed By :Mahesh
Dadoda

05/24/2024
Supervised By :Semsettin
Yesilyurt

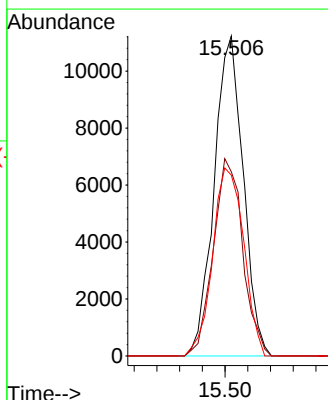
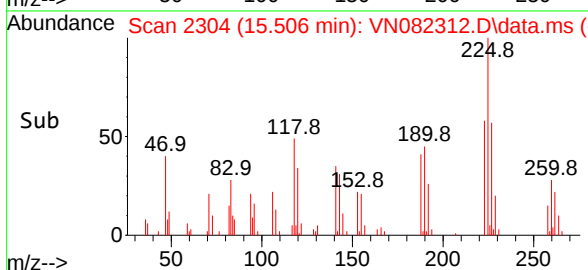
05/24/2024

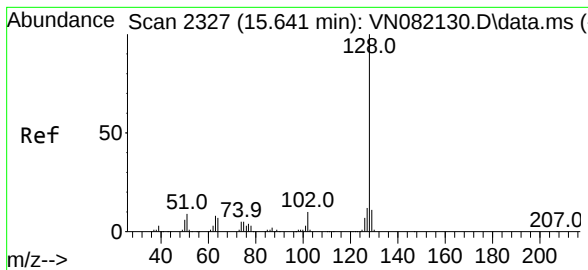


#94
Hexachlorobutadiene
Concen: 19.262 ug/l
RT: 15.506 min Scan# 2304
Delta R.T. 0.006 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18



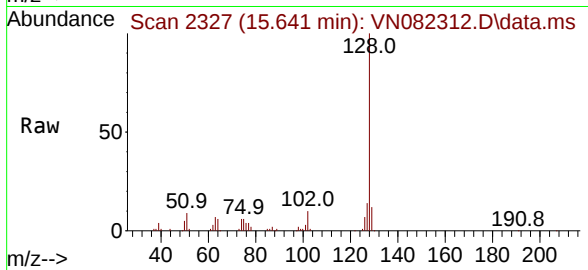
Tgt Ion:225 Resp: 19979
Ion Ratio Lower Upper
225 100
223 62.4 31.1 93.2
227 62.7 30.6 91.6





#95
Naphthalene
Concen: 20.436 ug/l
RT: 15.641 min Scan# 2327
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Instrument :
MSVOA_N
ClientSampleId :
VN0523WBS01



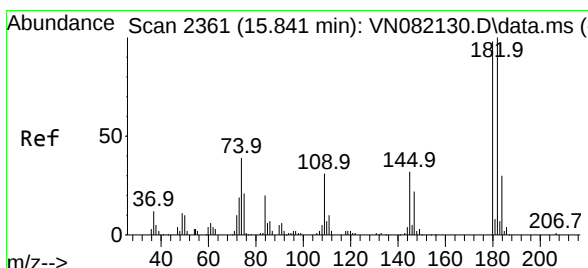
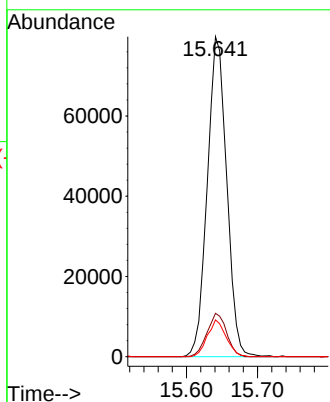
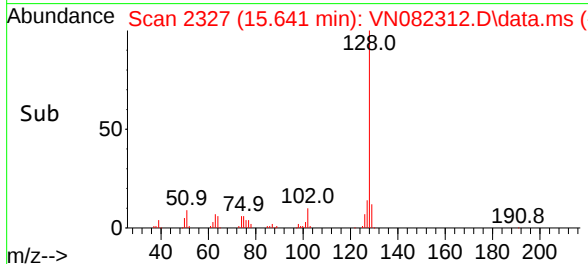
Tgt Ion:128 Resp: 15138
Ion Ratio Lower Upper
128 100
127 13.6 10.1 15.1
129 11.1 8.9 13.3

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

05/24/2024
Supervised By :Semsettin
Yesilyurt

05/24/2024



#96
1,2,3-Trichlorobenzene
Concen: 20.173 ug/l
RT: 15.841 min Scan# 2361
Delta R.T. -0.000 min
Lab File: VN082312.D
Acq: 23 May 2024 11:18

Tgt Ion:180 Resp: 47737
Ion Ratio Lower Upper
180 100
182 91.3 46.0 137.8
145 34.0 17.1 51.3

