

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051624\
 Data File : VN082153.D
 Acq On : 16 May 2024 11:45
 Operator : JC\MD
 Sample : VN0516WBSD01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0516WBSD01

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 05/17/2024
 Supervised By :Semsettin Yesilyurt 05/17/2024

Quant Time: May 17 02:58:25 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						
1) Pentafluorobenzene	7.871	168	182622m	50.000	ug/l	-0.35
34) 1,4-Difluorobenzene	8.859	114	312431	50.000	ug/l	-0.24
63) Chlorobenzene-d5	11.812	117	283941m	50.000	ug/l	-0.05
72) 1,4-Dichlorobenzene-d4	13.782	152	128088m	50.000	ug/l	-0.01
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.259	65	144371m	50.065	ug/l	-0.32
Spiked Amount 50.000	Range 74 - 125		Recovery = 100.140%			
35) Dibromofluoromethane	7.783	113	98142	51.064	ug/l	-0.38
Spiked Amount 50.000	Range 75 - 124		Recovery = 102.120%			
50) Toluene-d8	10.453	98	370600	50.295	ug/l	-0.12
Spiked Amount 50.000	Range 86 - 113		Recovery = 100.580%			
62) 4-Bromofluorobenzene	12.823	95	130188m	49.501	ug/l	-0.02
Spiked Amount 50.000	Range 64 - 133		Recovery = 99.000%			
Target Compounds						
					Qvalue	
7) Trichlorofluoromethane	3.365	101	40073	10.909	ug/l	94
8) Diethyl Ether	4.012	74	10773	8.232	ug/l #	11
14) Allyl chloride	4.877	41	37670	8.822	ug/l #	54
16) Acetone	4.536	43	7972	6.739	ug/l #	60
18) Methyl Acetate	4.865	43	19525	6.628	ug/l #	76
25) 2-Butanone	7.388	43	24494	13.657	ug/l #	1
28) Bromochloromethane	7.765	49	1187	0.421	ug/l #	10
29) Tetrahydrofuran	7.883	42	20941	18.185	ug/l #	32
30) Chloroform	8.012	83	4829	1.100	ug/l	86
36) 1,1-Dichloropropene	8.018	75	58131	18.034	ug/l	95
37) Ethyl Acetate	7.388	43	24494	6.790	ug/l #	72
38) Carbon Tetrachloride	8.000	117	60617	18.551	ug/l	98
39) Methylcyclohexane	9.400	83	65263	18.471	ug/l #	83
40) Benzene	8.283	78	181794	18.913	ug/l	98
41) Methacrylonitrile	7.324	41	29469	13.890	ug/l	92
42) 1,2-Dichloroethane	8.365	62	70480	19.065	ug/l	94
43) Isopropyl Acetate	8.412	43	121346	18.984	ug/l #	89
44) Trichloroethene	9.130	130	39527	18.103	ug/l	95
45) 1,2-Dichloropropane	9.430	63	47753	19.255	ug/l	98
46) Dibromomethane	9.518	93	30817	18.927	ug/l	99
47) Bromodichloromethane	9.724	83	66066	19.220	ug/l #	98
48) Methyl methacrylate	9.406	41	70079	23.009	ug/l #	46
49) 1,4-Dioxane	9.512	88	16010	375.118	ug/l #	74
51) 4-Methyl-2-Pentanone	10.329	43	347074	95.567	ug/l	89
52) Toluene	10.518	92	111875	19.395	ug/l	99
53) t-1,3-Dichloropropene	10.741	75	69803	19.635	ug/l	99
54) cis-1,3-Dichloropropene	10.182	75	72966	19.390	ug/l #	80
55) 1,1,2-Trichloroethane	10.929	97	40458	19.300	ug/l	98
56) Ethyl methacrylate	10.794	69	70401	19.781	ug/l #	69
57) 1,3-Dichloropropane	11.082	76	74302	18.957	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.029	63	191988	104.584	ug/l #	88
59) 2-Hexanone	11.124	43	253390	95.289	ug/l	88
60) Dibromochloromethane	11.288	129	46906	20.276	ug/l	99
61) 1,2-Dibromoethane	11.400	107	40300	18.717	ug/l	98
64) Tetrachloroethene	11.018	164	38837	18.454	ug/l	96
65) Chlorobenzene	11.841	112	116127	18.513	ug/l	98

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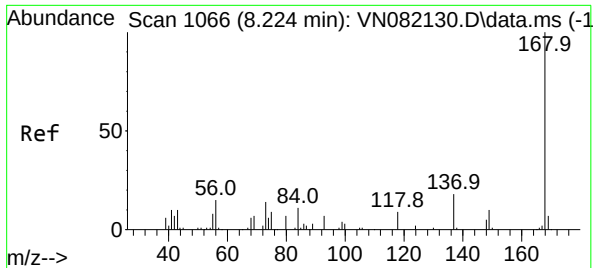
Manual Integrations
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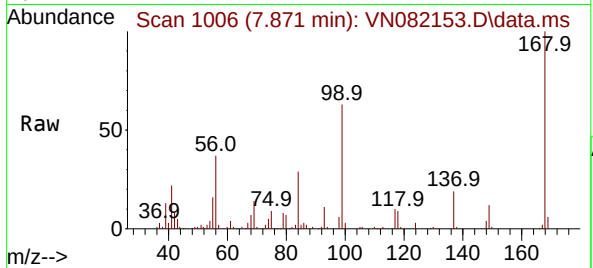
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
66) 1,1,1,2-Tetrachloroethane	11.912	131	38919	18.836	ug/l	99
67) Ethyl Benzene	11.918	91	209750	18.693	ug/l	96
68) m/p-Xylenes	12.029	106	151127	36.748	ug/l	90
69) o-Xylene	12.365	106	73972	18.569	ug/l	91
70) Styrene	12.376	104	123652	18.687	ug/l	94
71) Bromoform	12.547	173	28226	17.636	ug/l #	97
73) Isopropylbenzene	12.670	105	193010	18.967	ug/l	98
74) N-amyl acetate	12.470	43	103166	18.431	ug/l #	87
75) 1,1,2,2-Tetrachloroethane	12.918	83	55948	19.073	ug/l	95
76) 1,2,3-Trichloropropane	12.970	75	76811	28.491	ug/l	68
77) Bromobenzene	12.953	156	45089	18.593	ug/l	86
78) n-propylbenzene	13.018	91	225909	18.748	ug/l	96
79) 2-Chlorotoluene	13.106	91	139132	18.388	ug/l	94
80) 1,3,5-Trimethylbenzene	13.153	105	157212	19.107	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.712	75	20629	17.897	ug/l #	82
82) 4-Chlorotoluene	13.206	91	140237	18.956	ug/l	93
83) tert-Butylbenzene	13.423	119	131520	18.271	ug/l	92
84) 1,2,4-Trimethylbenzene	13.470	105	162506	19.304	ug/l	97
85) sec-Butylbenzene	13.606	105	187491	18.791	ug/l	97
86) p-Isopropyltoluene	13.717	119	157266	19.394	ug/l	98
87) 1,3-Dichlorobenzene	13.717	146	80403	18.301	ug/l	98
88) 1,4-Dichlorobenzene	13.800	146	83439	18.608	ug/l	98
89) n-Butylbenzene	14.047	91	136677	18.753	ug/l	98
90) Hexachloroethane	14.323	117	27735	18.461	ug/l	97
91) 1,2-Dichlorobenzene	14.094	146	81627	19.628	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.717	75	11238	18.647	ug/l	85
93) 1,2,4-Trichlorobenzene	15.394	180	42419	18.197	ug/l	97
94) Hexachlorobutadiene	15.500	225	18594	18.178	ug/l	97
95) Naphthalene	15.641	128	133123	18.223	ug/l	99
96) 1,2,3-Trichlorobenzene	15.841	180	42913	18.389	ug/l	99

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l m
RT: 7.871 min Scan# 1066
Delta R.T. -0.353 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

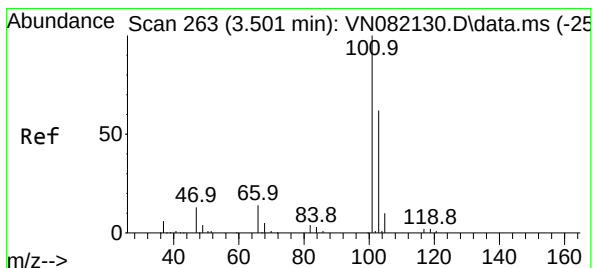
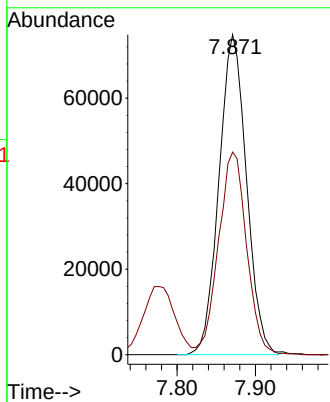
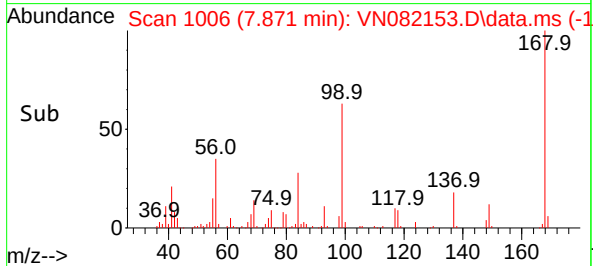
Instrument :
MSVOA_N
ClientSampleId :
VN0516WBSD01



Tgt Ion:168 Resp: 18262
Ion Ratio Lower Upper
168 100
99 63.3 48.2 72.4

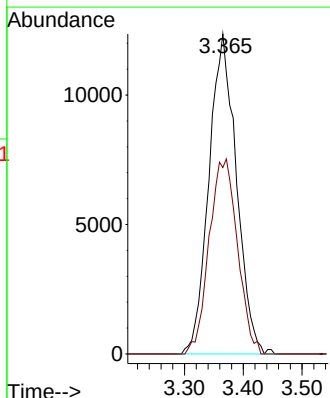
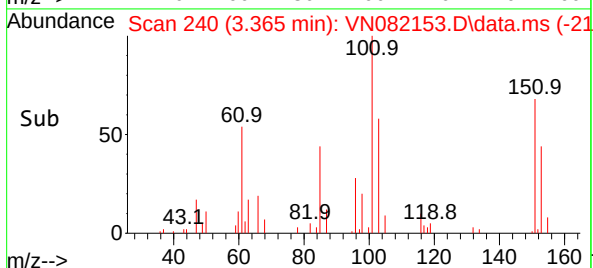
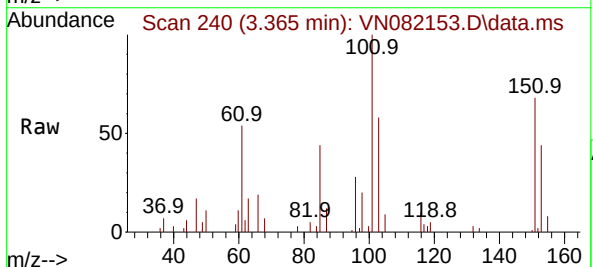
Manual Integrations
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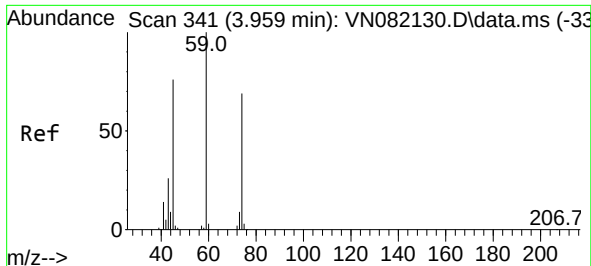
Reviewed By :Mahesh Dadoda 05/17/2024
Supervised By :Semsettin Yesilyurt 05/17/2024



#7
Trichlorofluoromethane
Concen: 10.909 ug/l
RT: 3.365 min Scan# 240
Delta R.T. -0.135 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

Tgt Ion:101 Resp: 40073
Ion Ratio Lower Upper
101 100
103 58.2 50.6 75.8





#8

Diethyl Ether

Concen: 8.232 ug/l

RT: 4.012 min Scan# 3

Delta R.T. 0.053 min

Lab File: VN082153.D

Acq: 16 May 2024 11:45

Instrument :

MSVOA_N

ClientSampleId :

VN0516WBSD01

Tgt Ion: 74 Resp: 1077

Ion Ratio Lower Upper

74 100

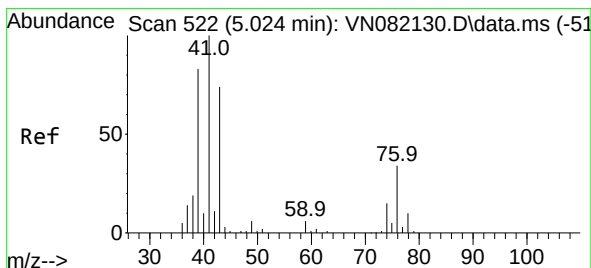
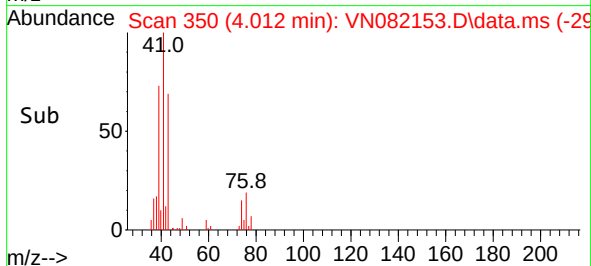
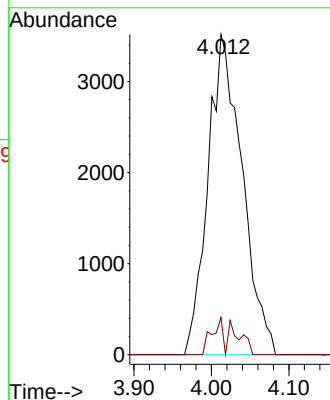
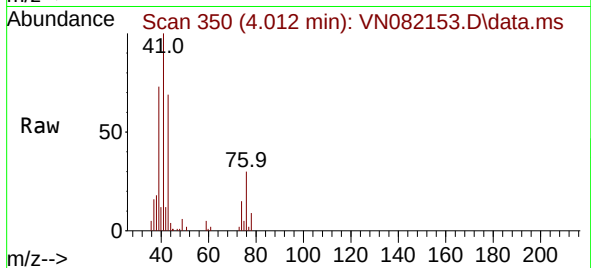
45 3.7 42.4 127.3

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 05/17/2024

Supervised By :Semsettin Yesilyurt 05/17/2024



#14

Allyl chloride

Concen: 8.822 ug/l

RT: 4.877 min Scan# 497

Delta R.T. -0.147 min

Lab File: VN082153.D

Acq: 16 May 2024 11:45

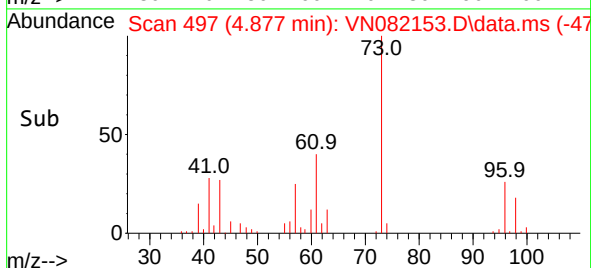
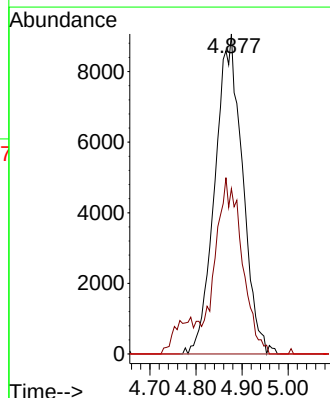
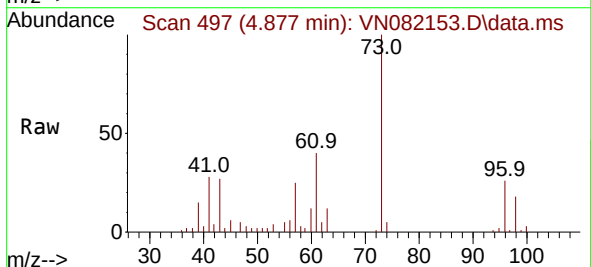
Tgt Ion: 41 Resp: 37670

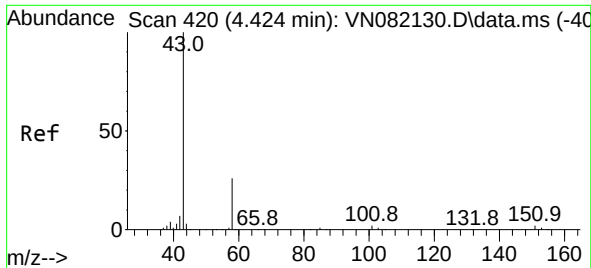
Ion Ratio Lower Upper

41 100

39 53.0 65.4 98.0#

76 0.0 37.3 55.9#





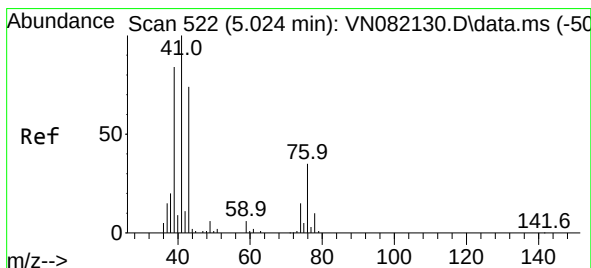
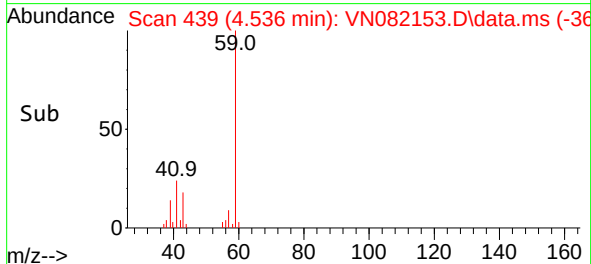
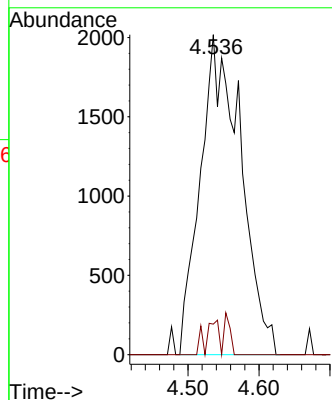
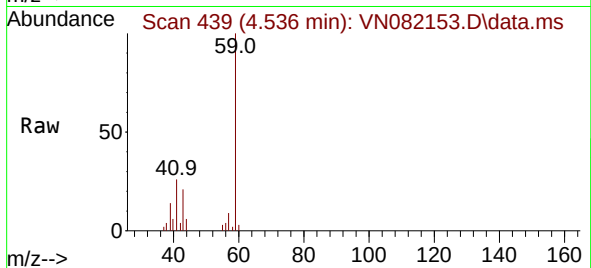
#16
Acetone
Concen: 6.739 ug/l
RT: 4.536 min Scan# 41
Delta R.T. 0.112 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

Instrument :
MSVOA_N
ClientSampleId :
VN0516WBSD01

Tgt Ion: 43 Resp: 7972
Ion Ratio Lower Upper
43 100
58 9.5 25.2 37.8

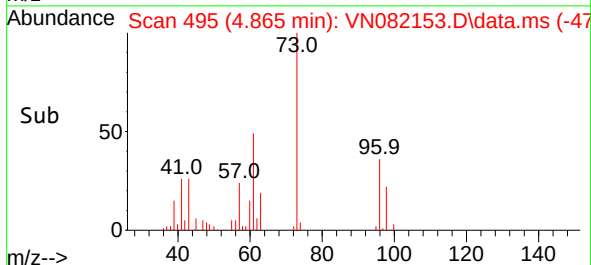
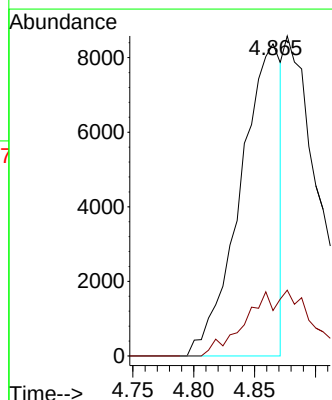
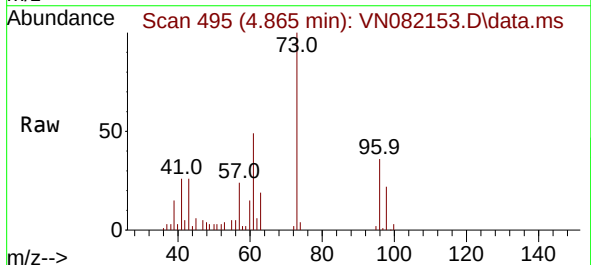
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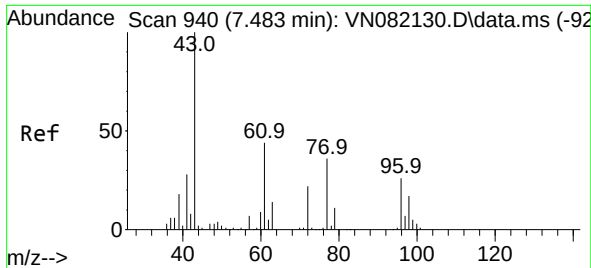
Reviewed By :Mahesh Dadoda 05/17/2024
Supervised By :Semsettin Yesilyurt 05/17/2024



#18
Methyl Acetate
Concen: 6.628 ug/l
RT: 4.865 min Scan# 495
Delta R.T. -0.159 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

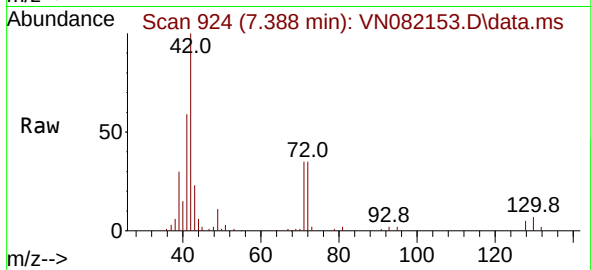
Tgt Ion: 43 Resp: 19525
Ion Ratio Lower Upper
43 100
74 15.2 22.2 33.2





#25
2-Butanone
Concen: 13.657 ug/l
RT: 7.388 min Scan# 912
Delta R.T. -0.094 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

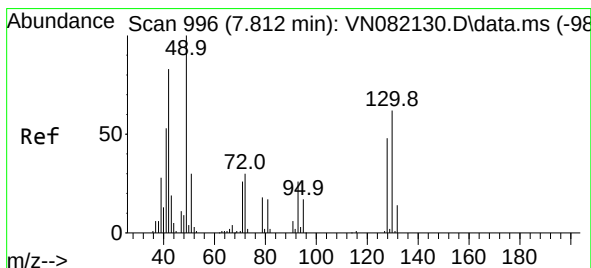
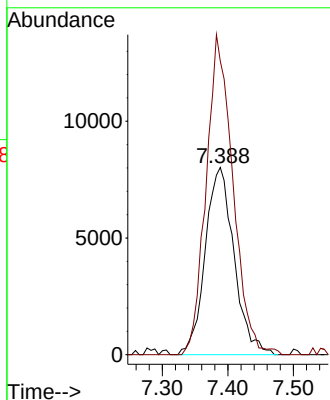
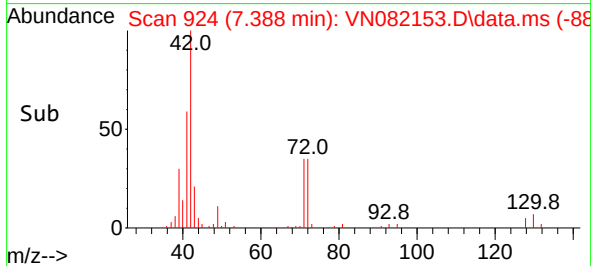
Instrument :
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ClientSampleId :
VN0516WBSD01



Tgt Ion: 43 Resp: 24494
Ion Ratio Lower Upper
43 100
72 156.8 25.3 37.9

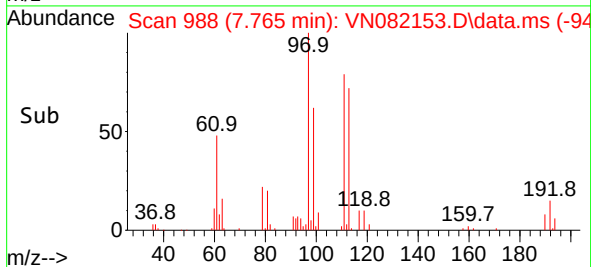
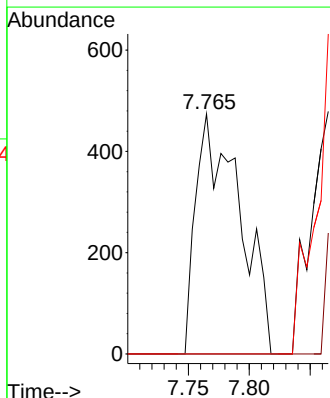
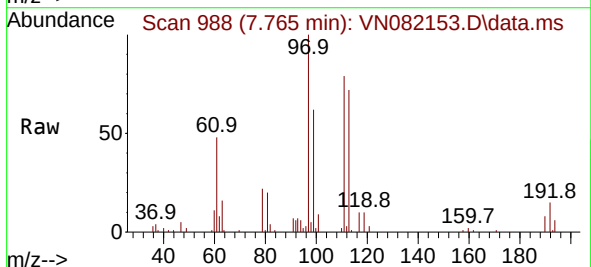
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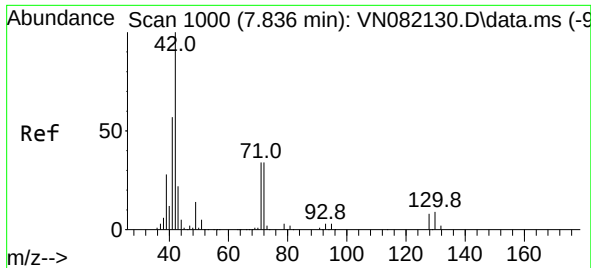
Reviewed By :Mahesh Dadoda 05/17/2024
Supervised By :Semsettin Yesilyurt 05/17/2024



#28
Bromochloromethane
Concen: 0.421 ug/l
RT: 7.765 min Scan# 988
Delta R.T. -0.047 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

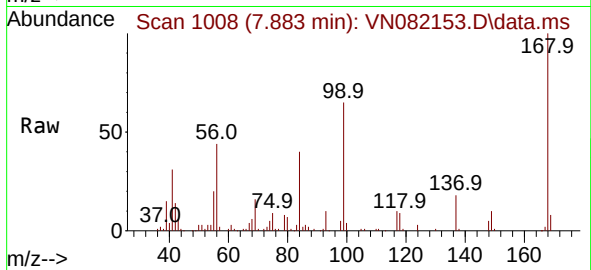
Tgt Ion: 49 Resp: 1187
Ion Ratio Lower Upper
49 100
129 0.0 0.0 4.6
130 0.0 66.7 100.1





#29
Tetrahydrofuran
Concen: 18.185 ug/l
RT: 7.883 min Scan# 1008
Delta R.T. 0.047 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

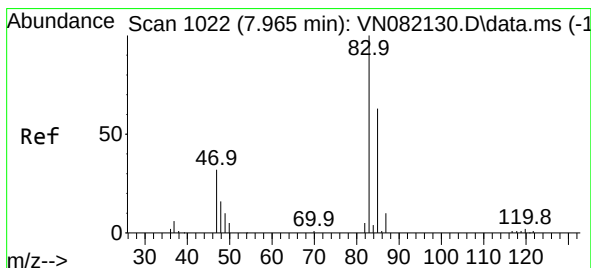
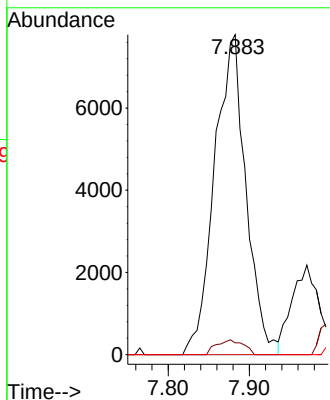
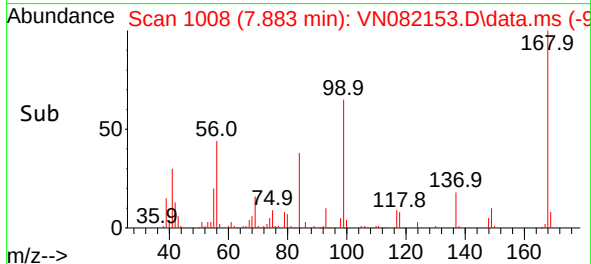
Instrument :
MSVOA_N
ClientSampleId :
VN0516WBSD01



Tgt Ion: 42 Resp: 2094
Ion Ratio Lower Upper
42 100
72 4.0 39.3 58.9
71 0.0 37.4 56.0

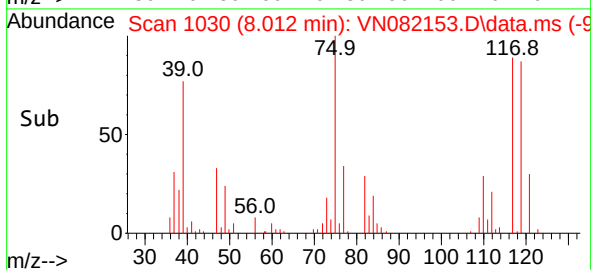
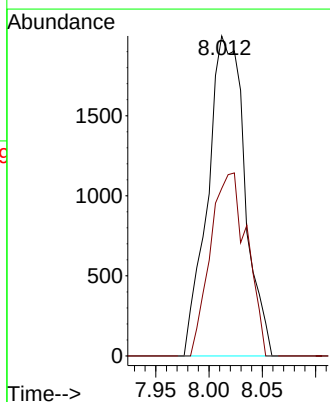
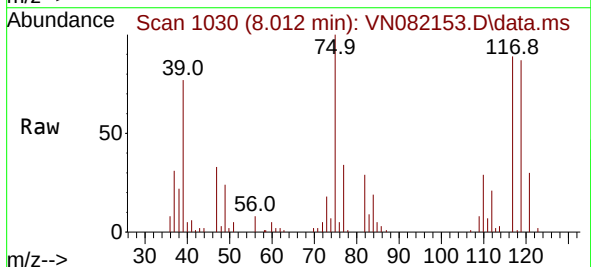
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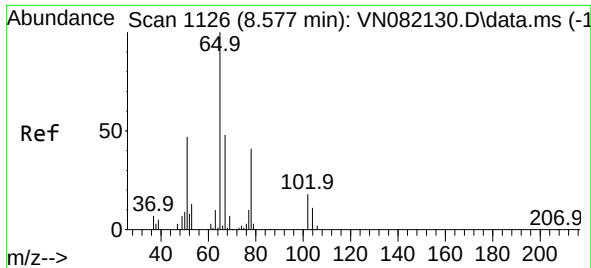
Reviewed By :Mahesh Dadoda 05/17/2024
Supervised By :Semsettin Yesilyurt 05/17/2024



#30
Chloroform
Concen: 1.100 ug/l
RT: 8.012 min Scan# 1030
Delta R.T. 0.047 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

Tgt Ion: 83 Resp: 4829
Ion Ratio Lower Upper
83 100
85 52.4 50.7 76.1





#33

1,2-Dichloroethane-d4

Concen: 50.065 ug/l m

RT: 8.259 min Scan# 1174

Delta R.T. -0.318 min

Lab File: VN082153.D

Acq: 16 May 2024 11:45

Instrument :

MSVOA_N

ClientSampleId :

VN0516WBSD01

Tgt Ion: 65 Resp: 14437

Ion Ratio Lower Upper

65 100

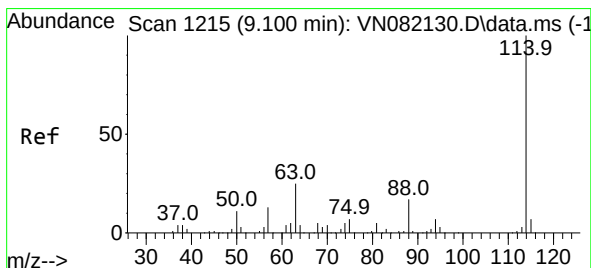
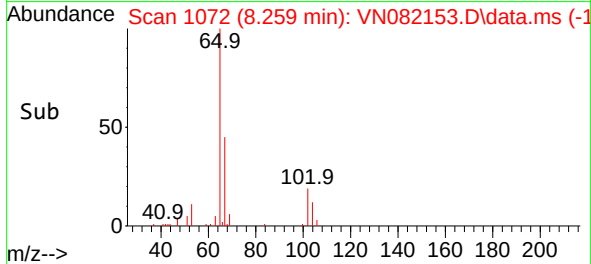
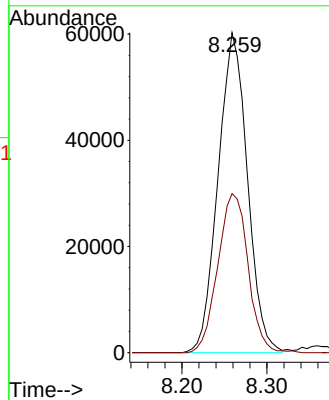
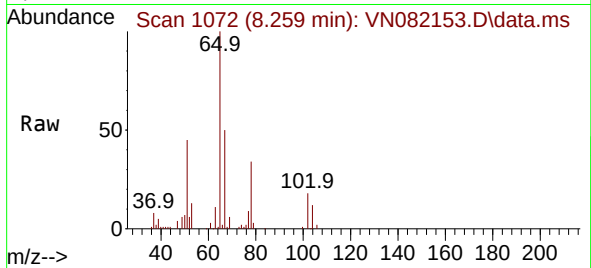
67 0.0 0.0 103.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 05/17/2024

Supervised By :Semsettin Yesilyurt 05/17/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.859 min Scan# 1174

Delta R.T. -0.241 min

Lab File: VN082153.D

Acq: 16 May 2024 11:45

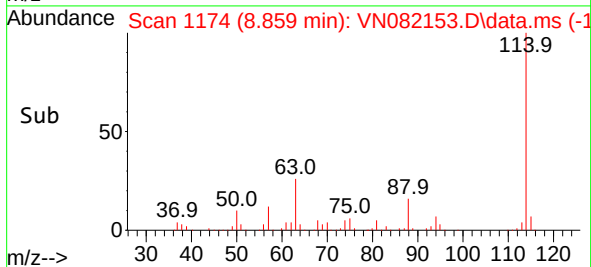
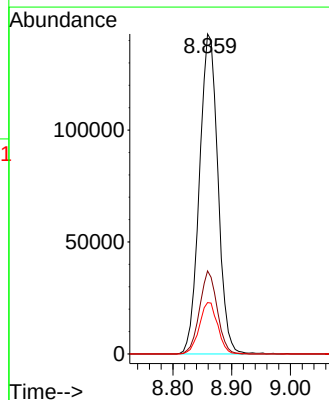
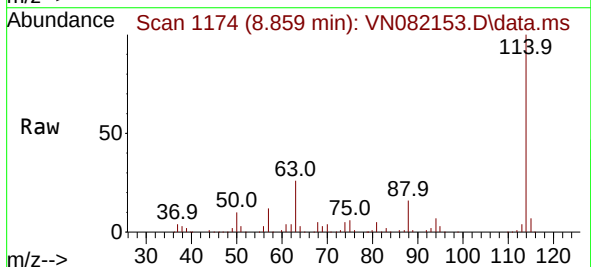
Tgt Ion:114 Resp: 312431

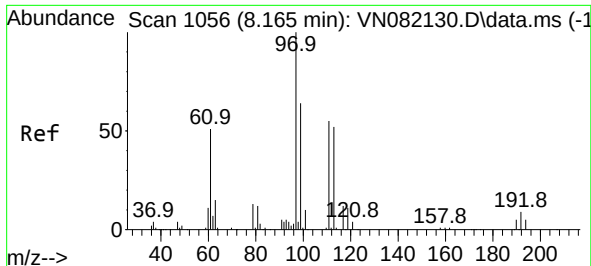
Ion Ratio Lower Upper

114 100

63 26.0 0.0 41.0

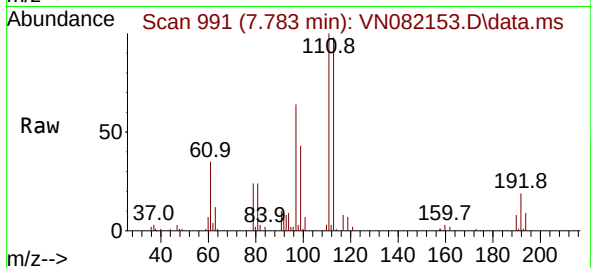
88 16.1 0.0 31.4





#35
Dibromofluoromethane
Concen: 51.064 ug/l
RT: 7.783 min Scan# 991
Delta R.T. -0.382 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

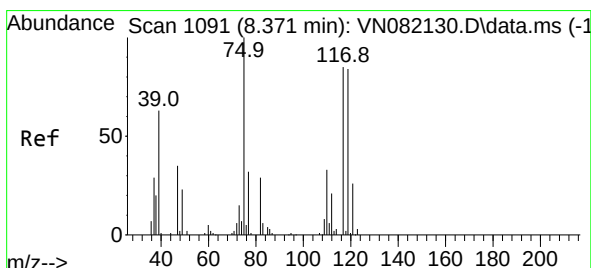
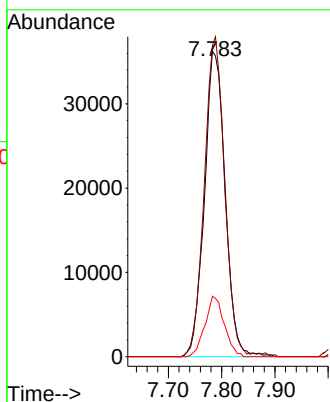
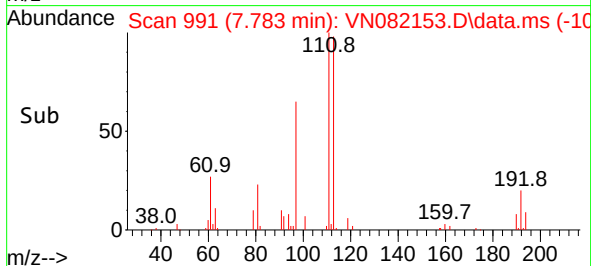
Instrument :
MSVOA_N
ClientSampleId :
VN0516WBSD01



Tgt Ion:113 Resp: 9814
Ion Ratio Lower Upper
113 100
111 102.6 83.4 125.2
192 18.4 14.0 21.0

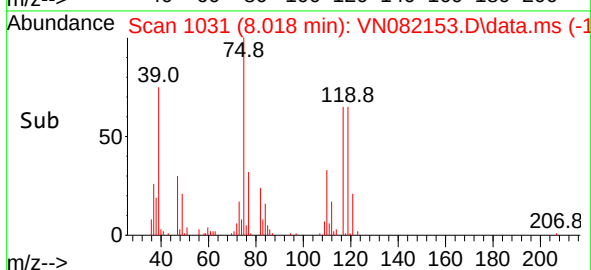
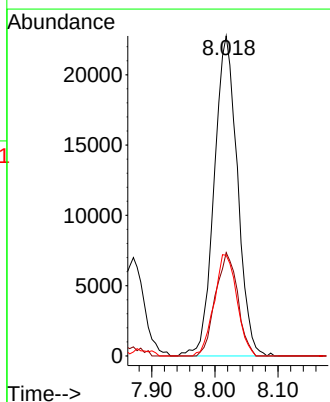
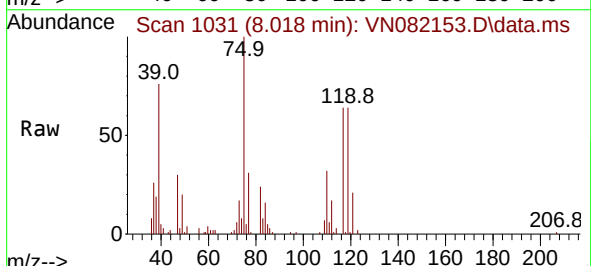
Manual Integrations
APPROVED

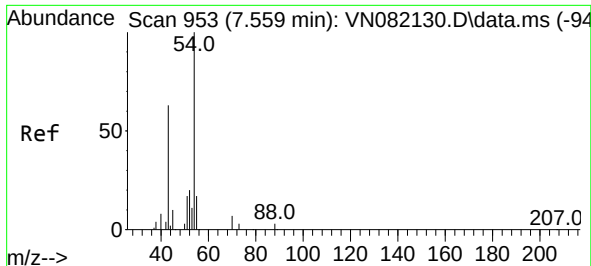
Reviewed By :Mahesh Dadoda 05/17/2024
Supervised By :Semsettin Yesilyurt 05/17/2024



#36
1,1-Dichloropropene
Concen: 18.034 ug/l
RT: 8.018 min Scan# 1031
Delta R.T. -0.353 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

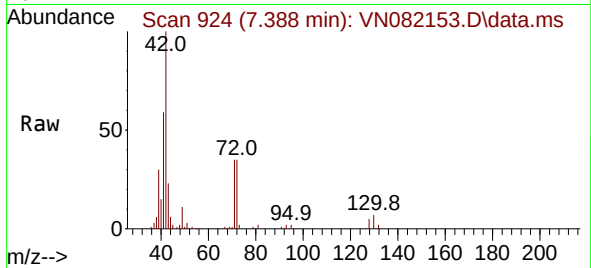
Tgt Ion: 75 Resp: 58131
Ion Ratio Lower Upper
75 100
110 30.8 17.8 53.5
77 31.0 25.0 37.4





#37
Ethyl Acetate
Concen: 6.790 ug/l
RT: 7.388 min Scan# 91
Delta R.T. -0.171 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

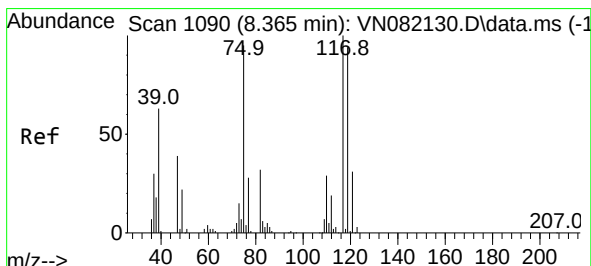
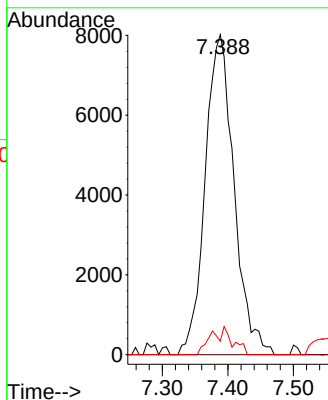
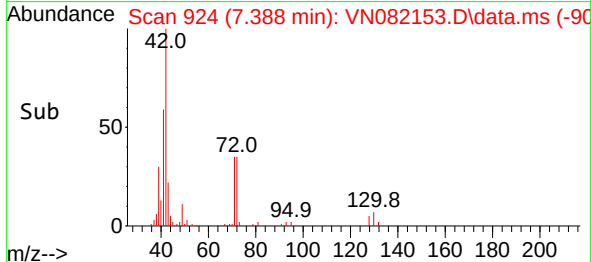
Instrument :
MSVOA_N
ClientSampleId :
VN0516WBSD01



Tgt Ion: 43 Resp: 24494
Ion Ratio Lower Upper
43 100
61 0.0 11.3 16.9
70 3.3 8.7 13.1

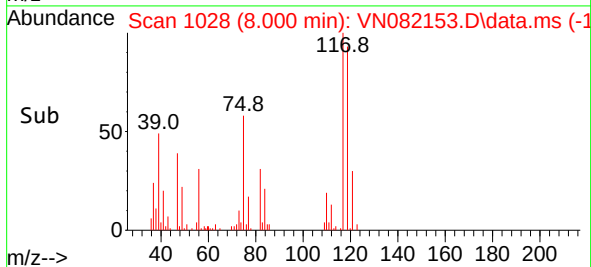
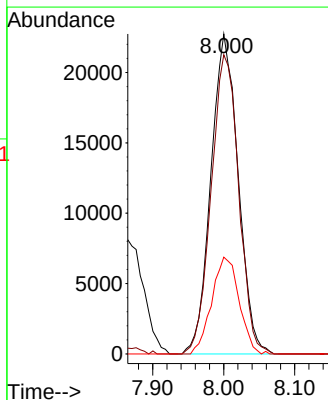
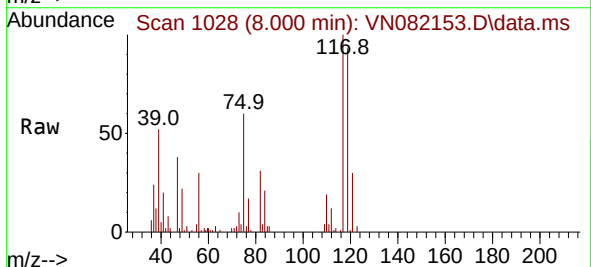
Manual Integrations
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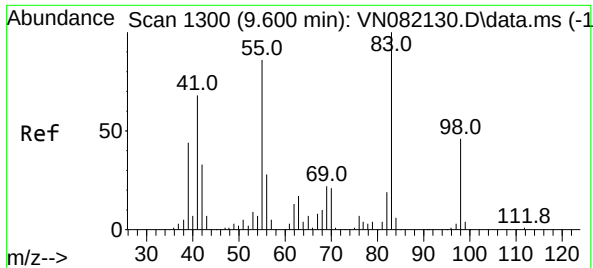
Reviewed By :Mahesh Dadoda 05/17/2024
Supervised By :Semsettin Yesilyurt 05/17/2024



#38
Carbon Tetrachloride
Concen: 18.551 ug/l
RT: 8.000 min Scan# 1028
Delta R.T. -0.365 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

Tgt Ion:117 Resp: 60617
Ion Ratio Lower Upper
117 100
119 93.5 76.5 114.7
121 30.2 23.9 35.9





#39

Methylcyclohexane

Concen: 18.471 ug/l

RT: 9.400 min Scan# 1076

Delta R.T. -0.200 min

Lab File: VN082153.D

Acq: 16 May 2024 11:45

Instrument :

MSVOA_N

ClientSampleId :

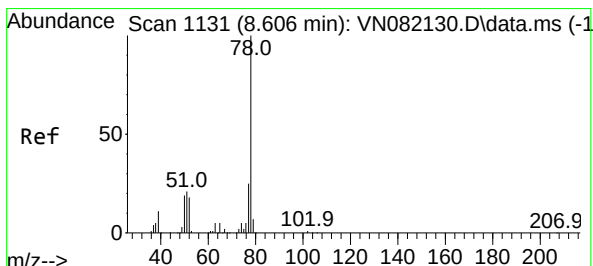
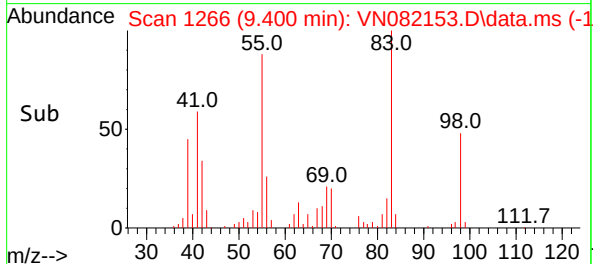
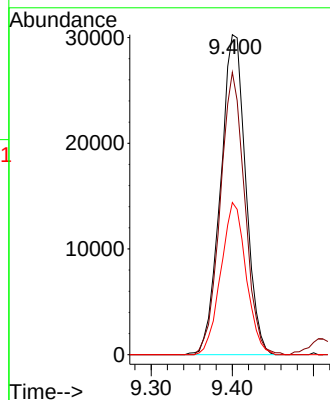
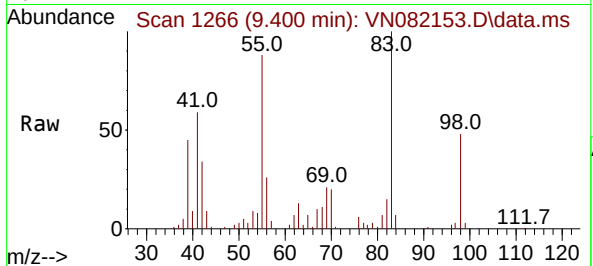
VN0516WBSD01

Tgt Ion: 83	Resp: 6526
Ion Ratio	Lower Upper
83	100
55	88.3 53.0 79.6
98	47.5 37.1 55.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 05/17/2024
Supervised By :Semsettin Yesilyurt 05/17/2024



#40

Benzene

Concen: 18.913 ug/l

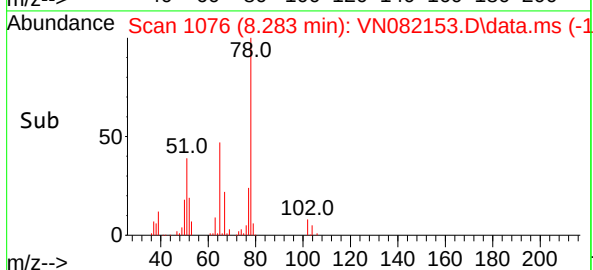
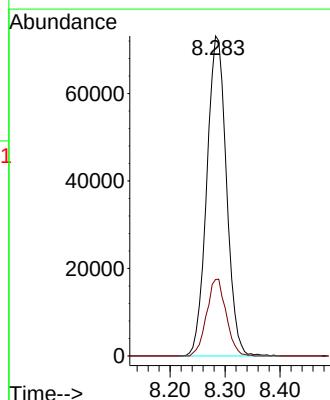
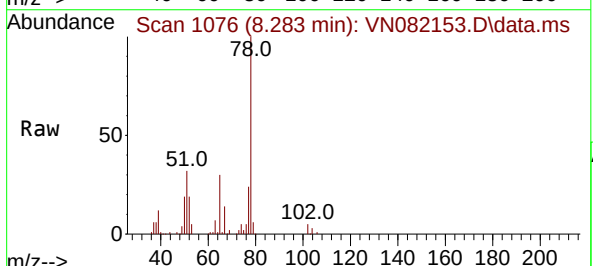
RT: 8.283 min Scan# 1076

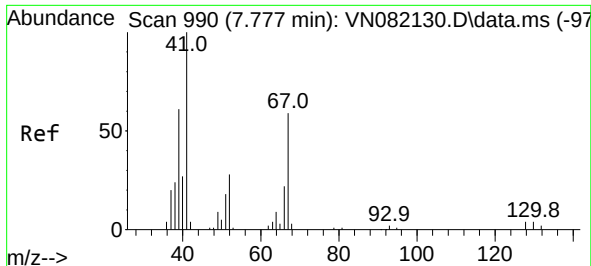
Delta R.T. -0.324 min

Lab File: VN082153.D

Acq: 16 May 2024 11:45

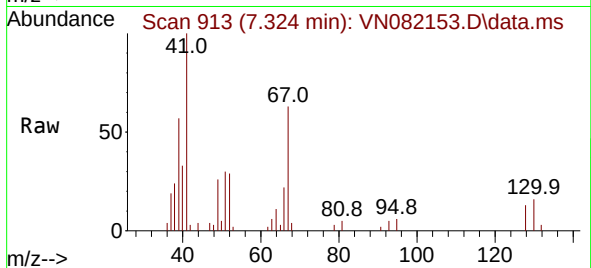
Tgt Ion: 78	Resp: 181794
Ion Ratio	Lower Upper
78	100
77	23.9 20.0 30.0





#41
Methacrylonitrile
Concen: 13.890 ug/l
RT: 7.324 min Scan# 91
Delta R.T. -0.453 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

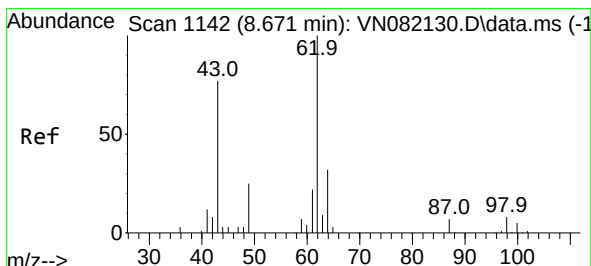
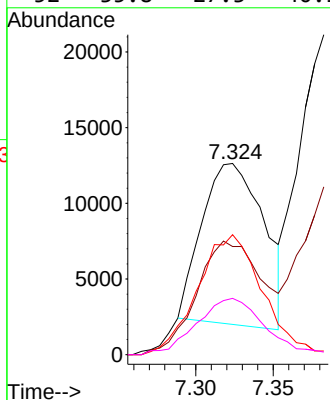
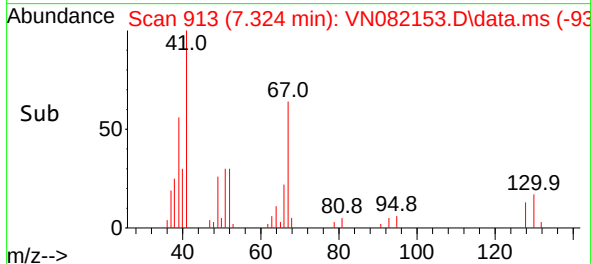
Instrument :
MSVOA_N
ClientSampleId :
VN0516WBSD01



Tgt Ion: 41 Resp: 29469
Ion Ratio Lower Upper
41 100
39 53.0 46.6 69.8
67 73.7 67.3 100.9
52 35.8 27.3 40.9

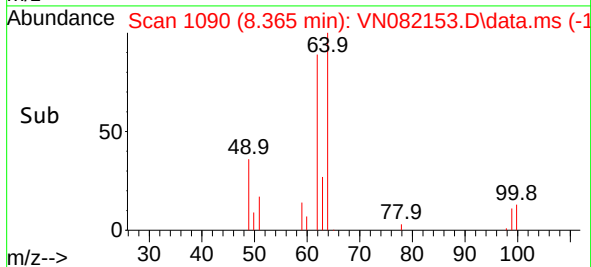
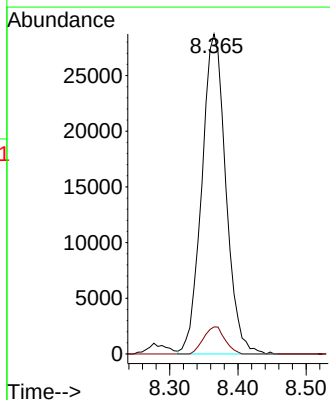
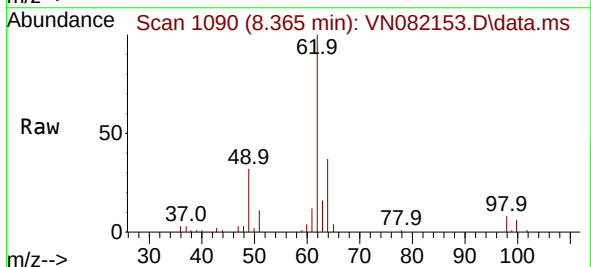
Manual Integrations
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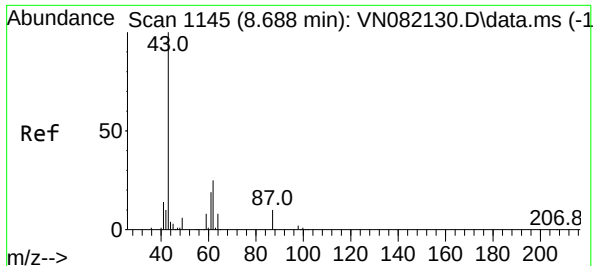
Reviewed By :Mahesh Dadoda 05/17/2024
Supervised By :Semsettin Yesilyurt 05/17/2024



#42
1,2-Dichloroethane
Concen: 19.065 ug/l
RT: 8.365 min Scan# 1090
Delta R.T. -0.306 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

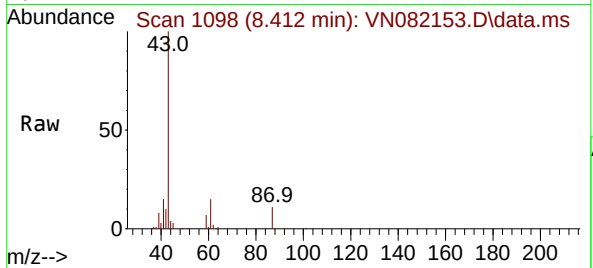
Tgt Ion: 62 Resp: 70480
Ion Ratio Lower Upper
62 100
98 7.5 0.0 19.6





#43
Isopropyl Acetate
Concen: 18.984 ug/l
RT: 8.412 min Scan# 1098
Delta R.T. -0.277 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

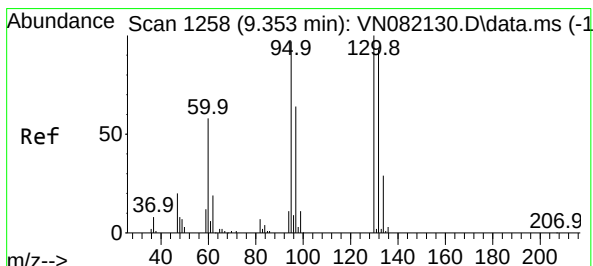
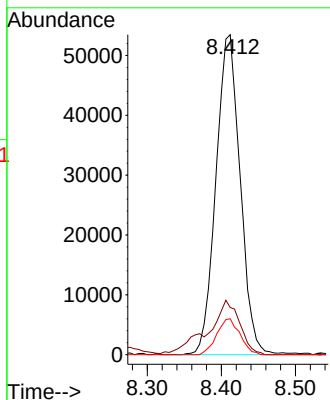
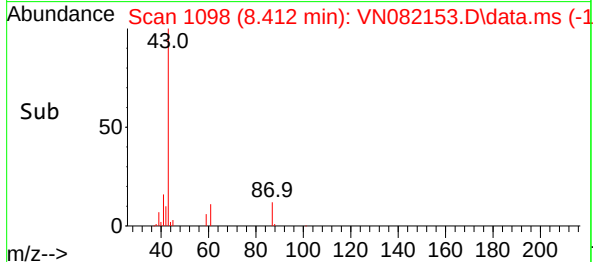
Instrument :
MSVOA_N
ClientSampleId :
VN0516WBSD01



Tgt Ion: 43 Resp: 121340
Ion Ratio Lower Upper
43 100
61 22.5 22.8 34.2
87 10.7 12.0 18.0

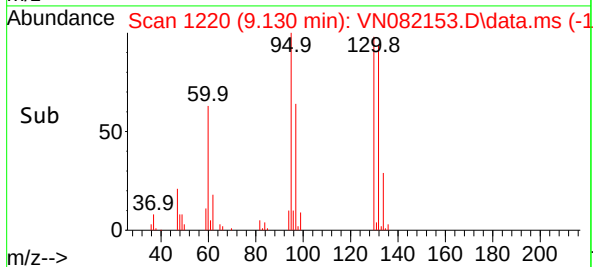
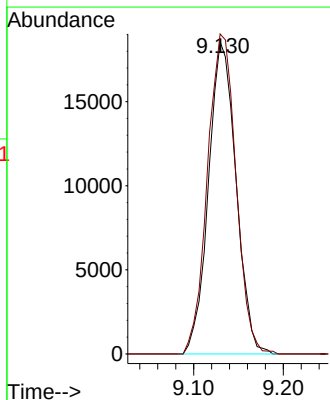
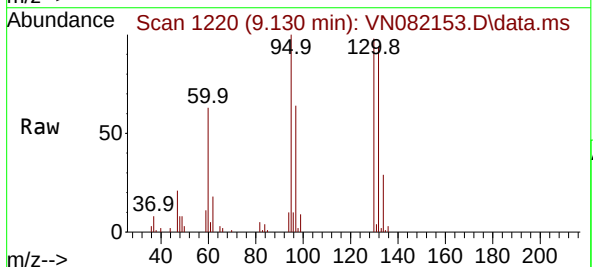
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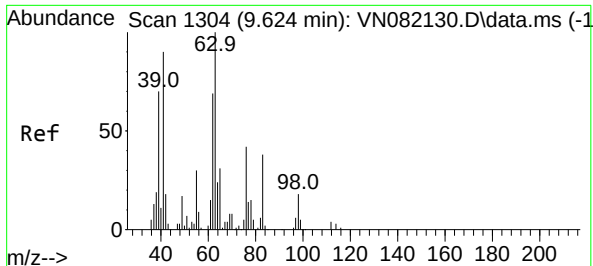
Reviewed By :Mahesh Dadoda 05/17/2024
Supervised By :Semsettin Yesilyurt 05/17/2024



#44
Trichloroethene
Concen: 18.103 ug/l
RT: 9.130 min Scan# 1220
Delta R.T. -0.224 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

Tgt Ion:130 Resp: 39527
Ion Ratio Lower Upper
130 100
95 102.5 0.0 195.4





#45

1,2-Dichloropropane

Concen: 19.255 ug/l

RT: 9.430 min Scan# 1271

Delta R.T. -0.194 min

Lab File: VN082153.D

Acq: 16 May 2024 11:45

Instrument :

MSVOA_N

ClientSampleId :

VN0516WBSD01

Tgt Ion: 63 Resp: 4775

Ion Ratio Lower Upper

63 100

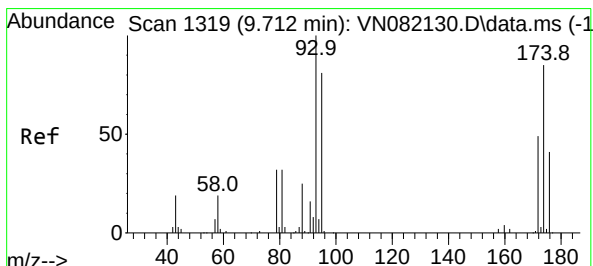
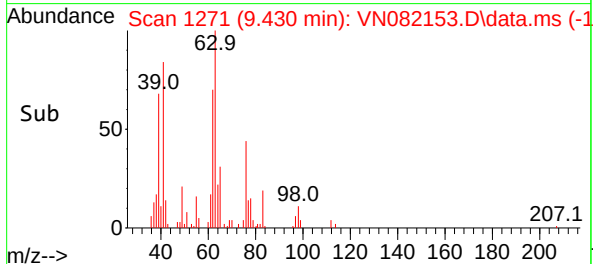
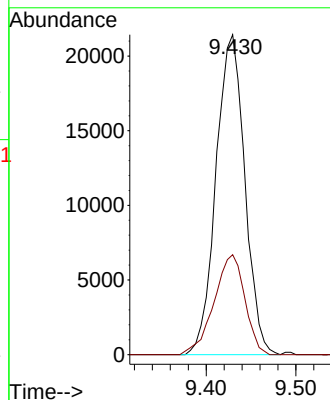
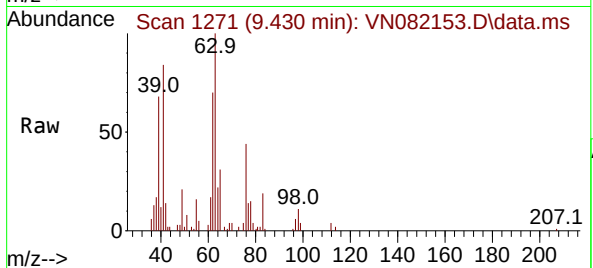
65 31.2 24.1 36.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 05/17/2024

Supervised By :Semsettin Yesilyurt 05/17/2024



#46

Dibromomethane

Concen: 18.927 ug/l

RT: 9.518 min Scan# 1286

Delta R.T. -0.194 min

Lab File: VN082153.D

Acq: 16 May 2024 11:45

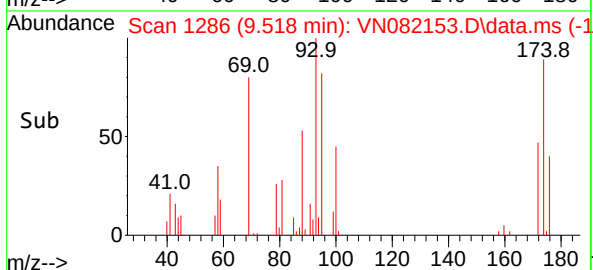
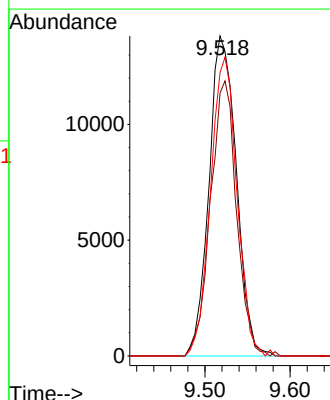
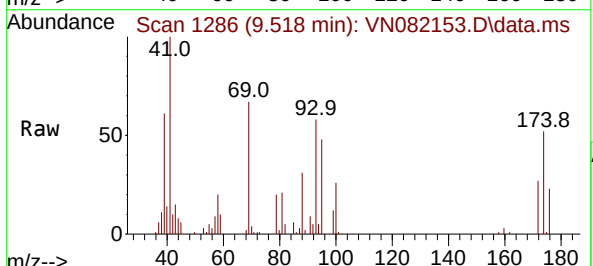
Tgt Ion: 93 Resp: 30817

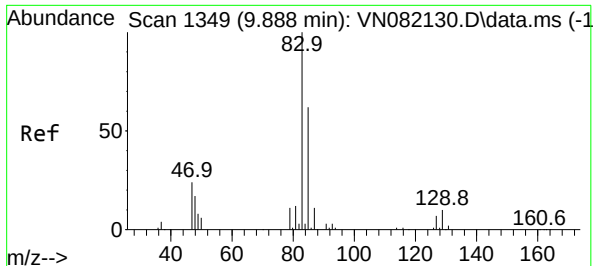
Ion Ratio Lower Upper

93 100

95 82.0 64.8 97.2

174 90.5 73.4 110.0





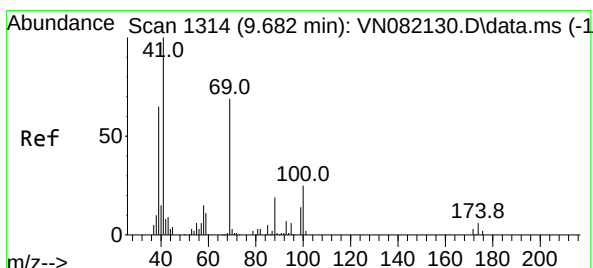
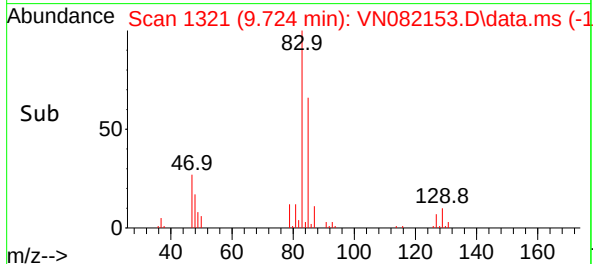
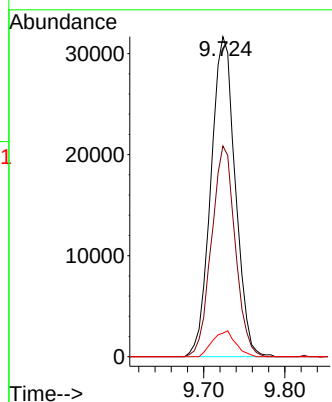
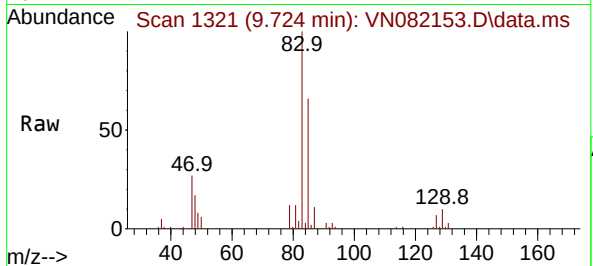
#47
Bromodichloromethane
Concen: 19.220 ug/l
RT: 9.724 min Scan# 11
Delta R.T. -0.165 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

Instrument :
MSVOA_N
ClientSampleId :
VN0516WBSD01

Tgt Ion: 83 Resp: 6606
Ion Ratio Lower Upper
83 100
85 65.8 51.9 77.9
127 7.4 7.5 11.3

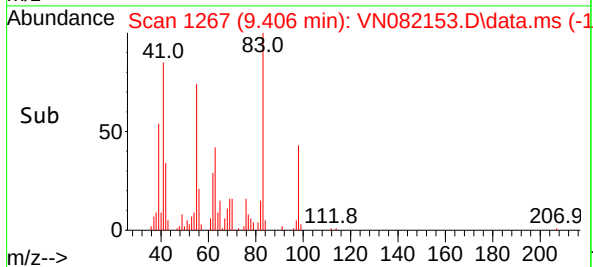
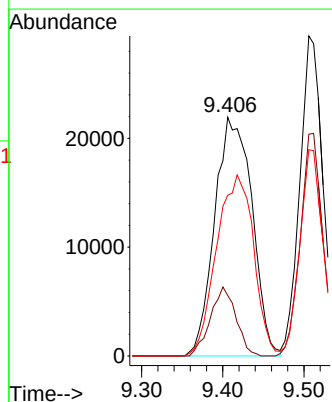
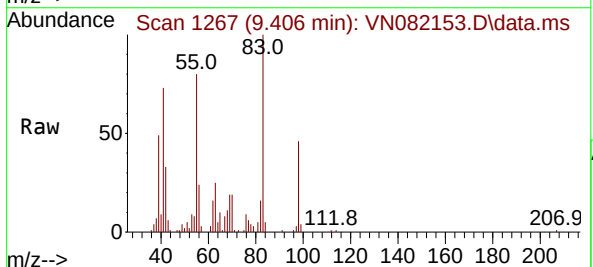
Manual Integrations
APPROVED

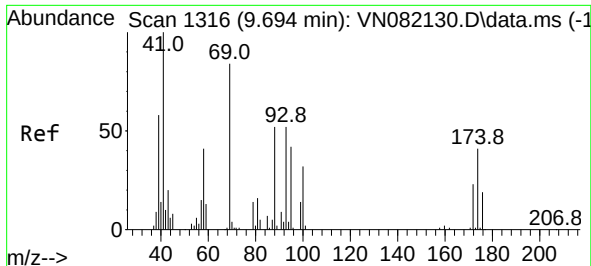
Reviewed By :Mahesh Dadoda 05/17/2024
Supervised By :Semsettin Yesilyurt 05/17/2024



#48
Methyl methacrylate
Concen: 23.009 ug/l
RT: 9.406 min Scan# 1267
Delta R.T. -0.277 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

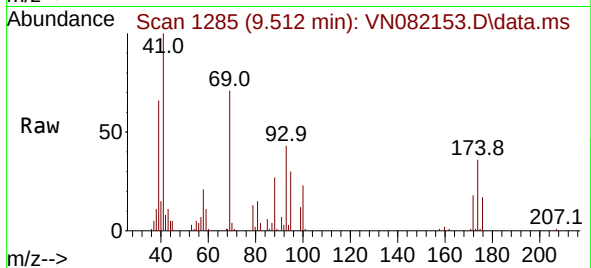
Tgt Ion: 41 Resp: 70079
Ion Ratio Lower Upper
41 100
69 19.8 77.9 116.9#
39 75.3 50.9 76.3





#49
1,4-Dioxane
Concen: 375.118 ug/l
RT: 9.512 min Scan# 1285
Delta R.T. -0.182 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

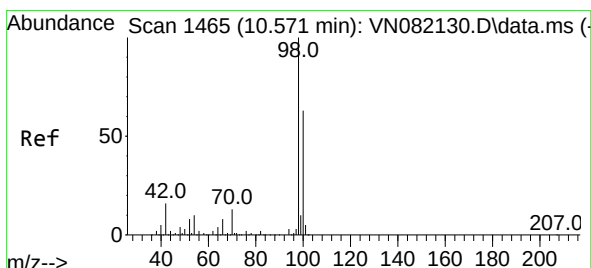
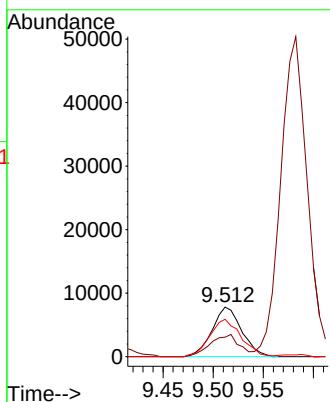
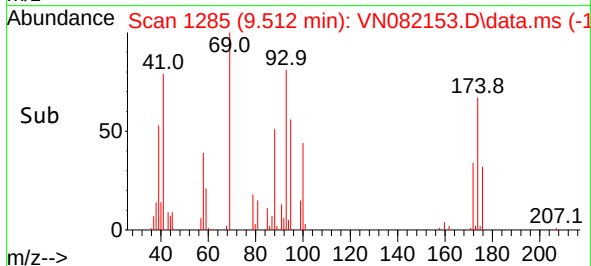
Instrument :
MSVOA_N
ClientSampleId :
VN0516WBSD01



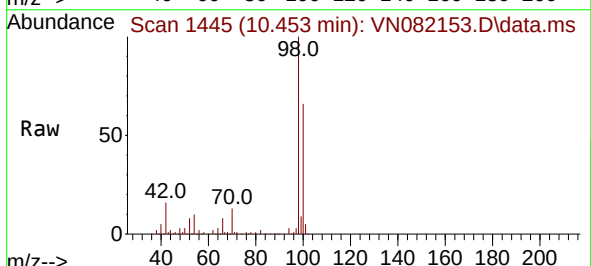
Tgt Ion: 88 Resp: 16010
Ion Ratio Lower Upper
88 100
43 43.1 19.0 28.6
58 79.4 50.6 76.0

Manual Integrations
APPROVED

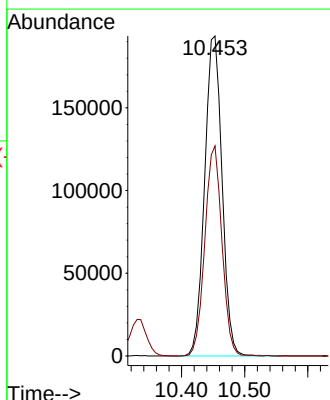
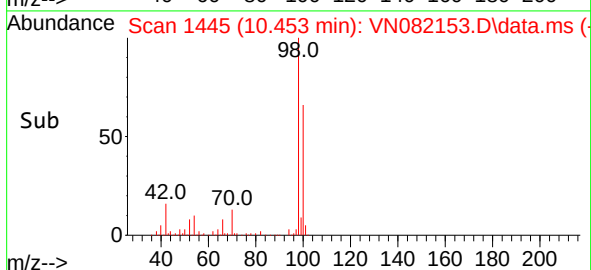
Reviewed By :Mahesh Dadoda 05/17/2024
Supervised By :Semsettin Yesilyurt 05/17/2024

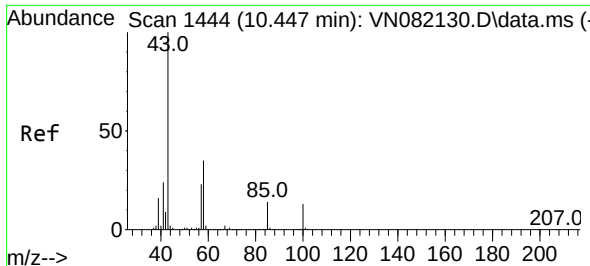


#50
Toluene-d8
Concen: 50.295 ug/l
RT: 10.453 min Scan# 1445
Delta R.T. -0.118 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45



Tgt Ion: 98 Resp: 370600
Ion Ratio Lower Upper
98 100
100 64.5 51.8 77.6





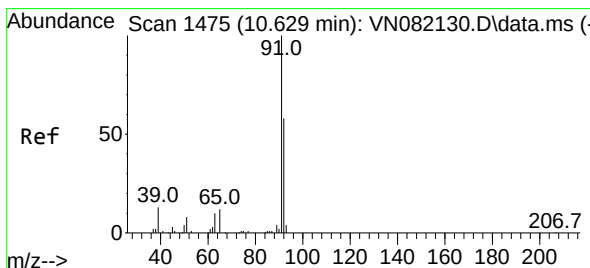
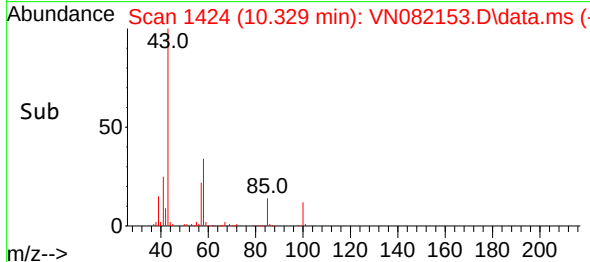
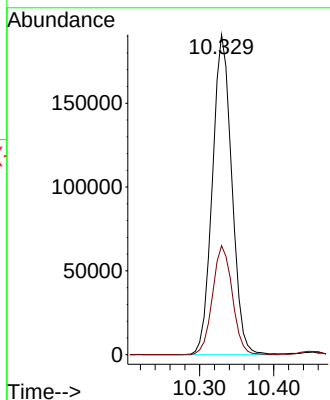
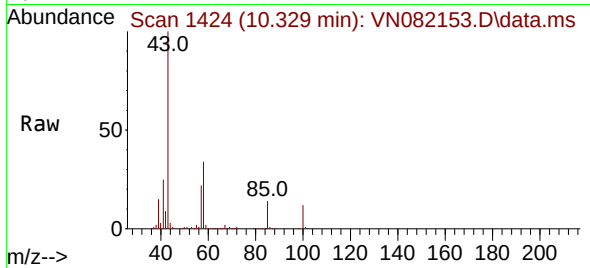
#51
4-Methyl-2-Pentanone
Concen: 95.567 ug/l
RT: 10.329 min Scan# 1444
Delta R.T. -0.118 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

Instrument :
MSVOA_N
ClientSampleId :
VN0516WBSD01

Tgt Ion: 43 Resp: 347074
Ion Ratio Lower Upper
43 100
58 34.6 33.2 49.8

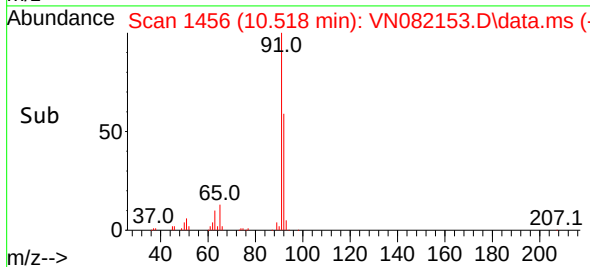
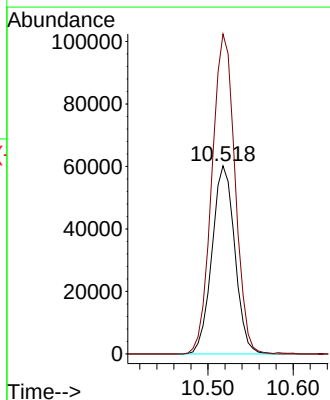
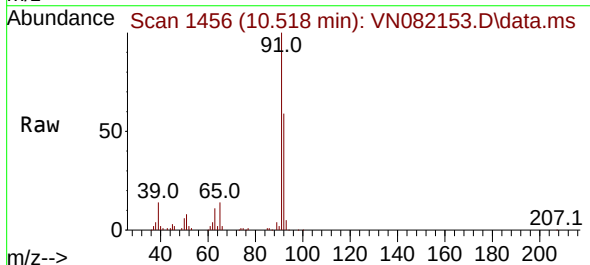
Manual Integrations
APPROVED

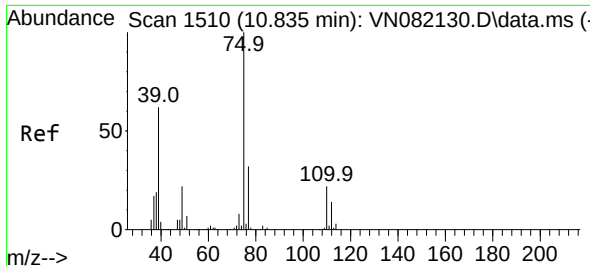
Reviewed By :Mahesh Dadoda 05/17/2024
Supervised By :Semsettin Yesilyurt 05/17/2024



#52
Toluene
Concen: 19.395 ug/l
RT: 10.518 min Scan# 1456
Delta R.T. -0.112 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

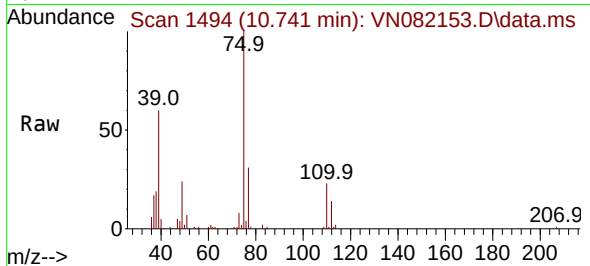
Tgt Ion: 92 Resp: 111875
Ion Ratio Lower Upper
92 100
91 172.8 136.7 205.1





#53
t-1,3-Dichloropropene
Concen: 19.635 ug/l
RT: 10.741 min Scan# 1494
Delta R.T. -0.094 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

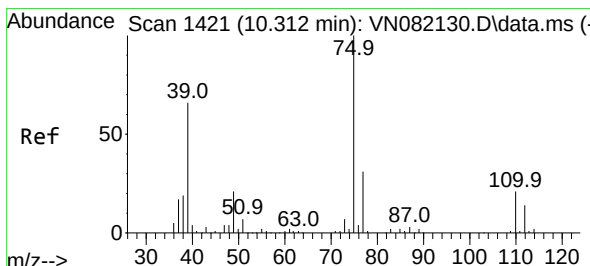
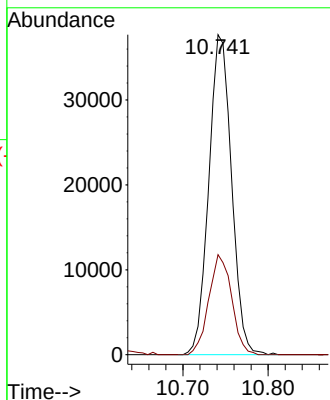
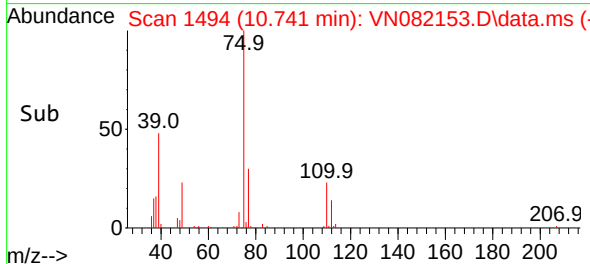
Instrument :
MSVOA_N
ClientSampleId :
VN0516WBSD01



Tgt Ion: 75 Resp: 6980
Ion Ratio Lower Upper
75 100
77 31.3 25.4 38.0

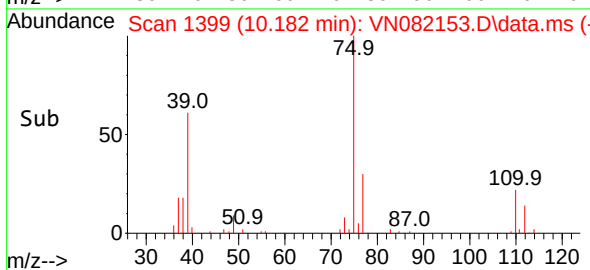
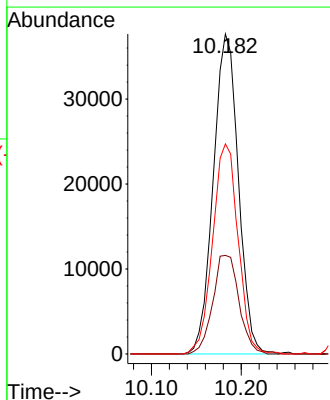
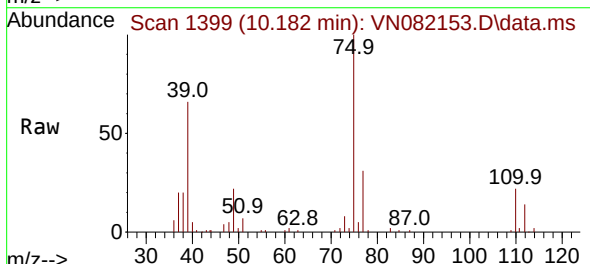
Manual Integrations
APPROVED

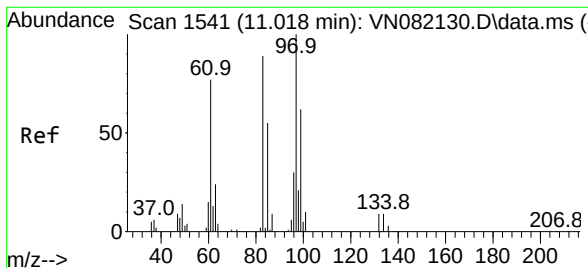
Reviewed By :Mahesh Dadoda 05/17/2024
Supervised By :Semsettin Yesilyurt 05/17/2024



#54
cis-1,3-Dichloropropene
Concen: 19.390 ug/l
RT: 10.182 min Scan# 1399
Delta R.T. -0.129 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

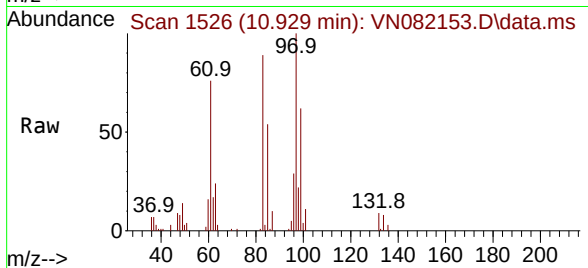
Tgt Ion: 75 Resp: 72966
Ion Ratio Lower Upper
75 100
77 30.8 25.0 37.4
39 65.6 34.8 52.2#





#55
1,1,2-Trichloroethane
Concen: 19.300 ug/l
RT: 10.929 min Scan# 1503
Delta R.T. -0.088 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

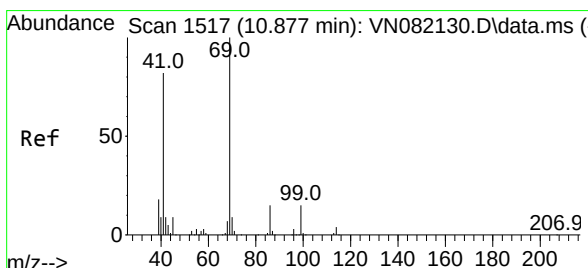
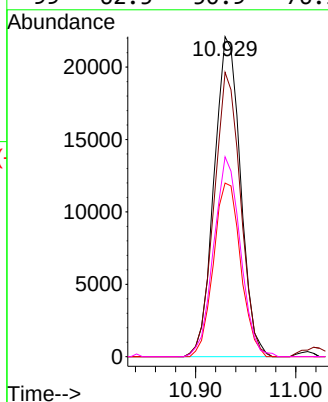
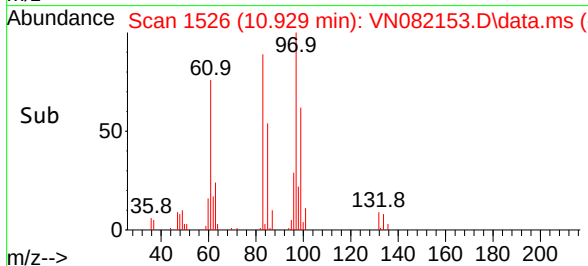
Instrument :
MSVOA_N
ClientSampleId :
VN0516WBSD01



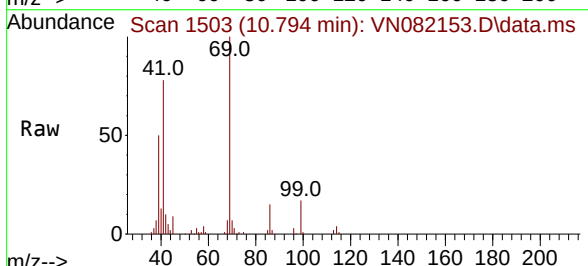
Tgt Ion: 97 Resp: 40458
Ion Ratio Lower Upper
97 100
83 88.9 70.4 105.6
85 54.3 45.6 68.4
99 62.5 50.9 76.3

Manual Integrations
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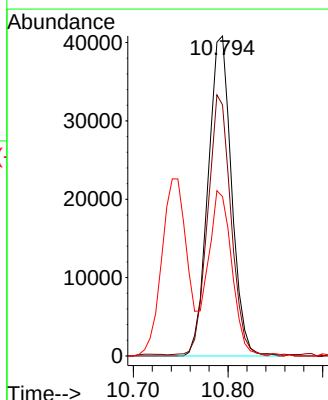
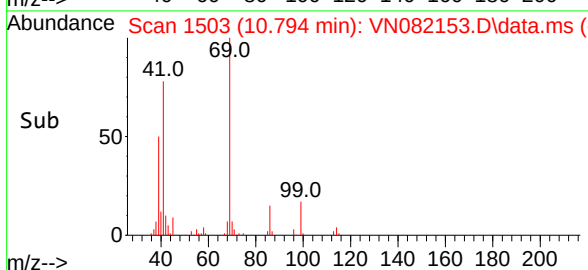
Reviewed By :Mahesh Dadoda 05/17/2024
Supervised By :Semsettin Yesilyurt 05/17/2024

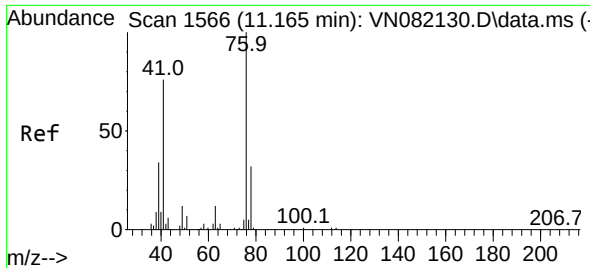


#56
Ethyl methacrylate
Concen: 19.781 ug/l
RT: 10.794 min Scan# 1503
Delta R.T. -0.082 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45



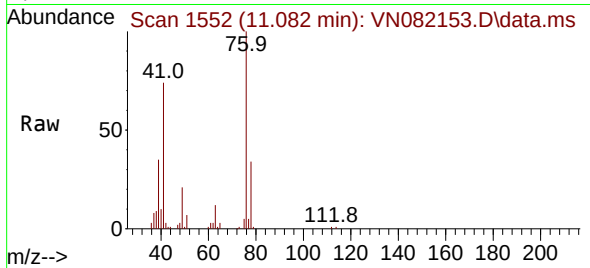
Tgt Ion: 69 Resp: 70401
Ion Ratio Lower Upper
69 100
41 80.0 46.6 70.0#
39 52.9 26.5 39.7#





#57
1,3-Dichloropropane
Concen: 18.957 ug/l
RT: 11.082 min Scan# 11
Delta R.T. -0.082 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

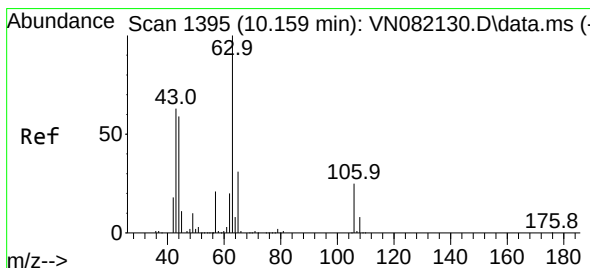
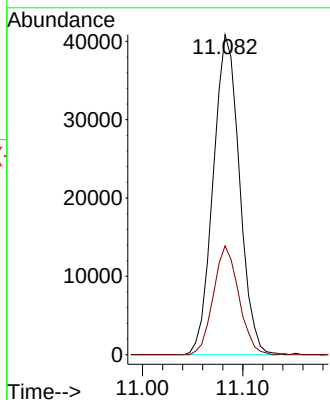
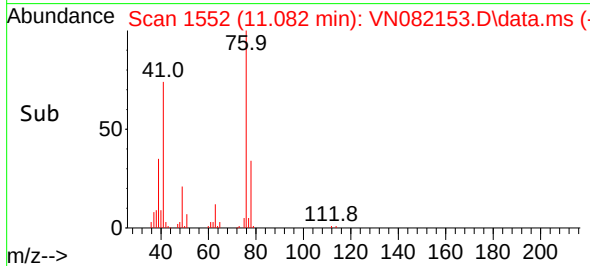
Instrument :
MSVOA_N
ClientSampleId :
VN0516WBSD01



Tgt Ion: 76 Resp: 74302
Ion Ratio Lower Upper
76 100
78 32.8 25.8 38.6

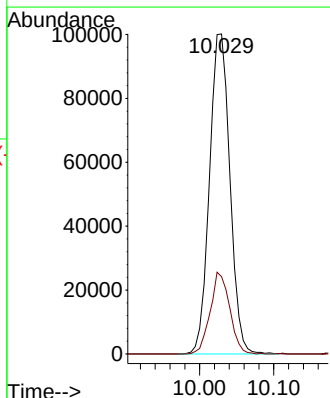
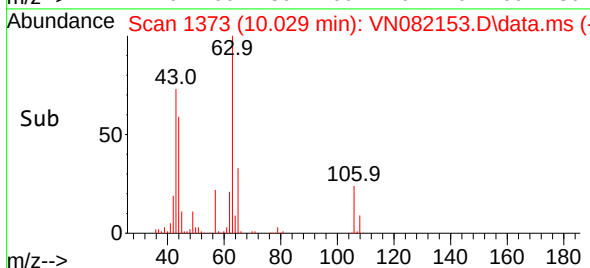
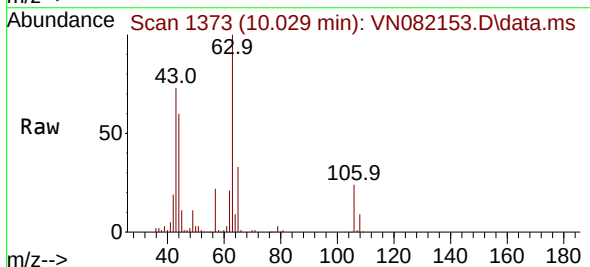
Manual Integrations
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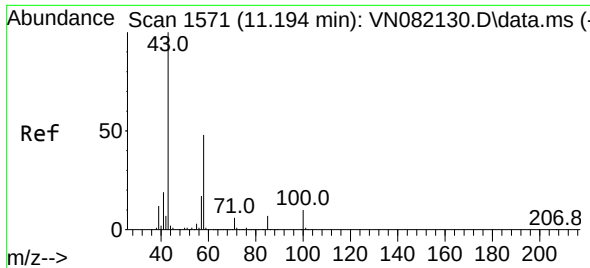
Reviewed By :Mahesh Dadoda 05/17/2024
Supervised By :Semsettin Yesilyurt 05/17/2024



#58
2-Chloroethyl Vinyl ether
Concen: 104.584 ug/l
RT: 10.029 min Scan# 1373
Delta R.T. -0.129 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

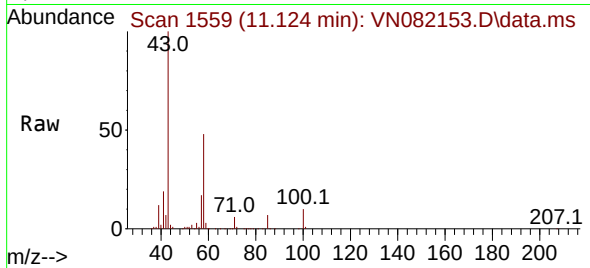
Tgt Ion: 63 Resp: 191988
Ion Ratio Lower Upper
63 100
106 24.3 24.6 36.8#





#59
2-Hexanone
Concen: 95.289 ug/l
RT: 11.124 min Scan# 1559
Delta R.T. -0.071 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

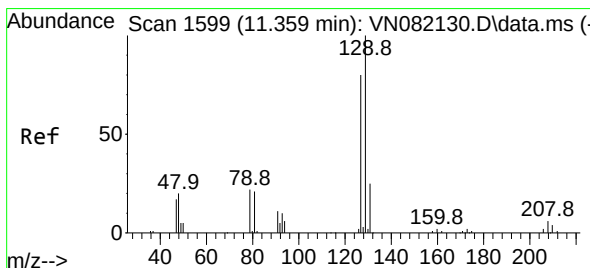
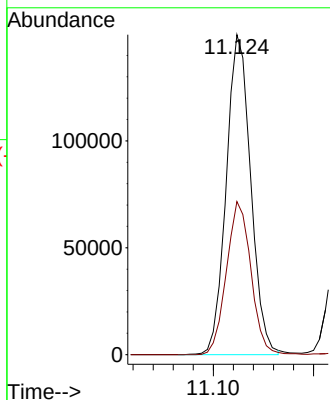
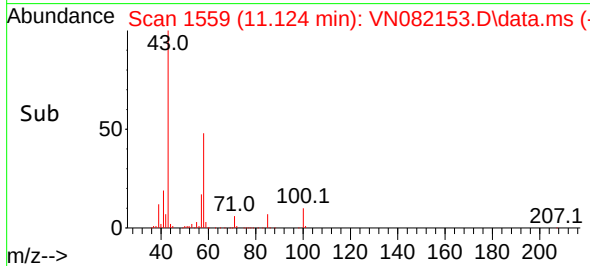
Instrument :
MSVOA_N
ClientSampleId :
VN0516WBSD01



Tgt Ion: 43 Resp: 253390
Ion Ratio Lower Upper
43 100
58 47.7 28.3 84.9

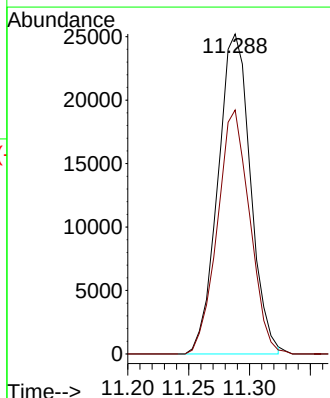
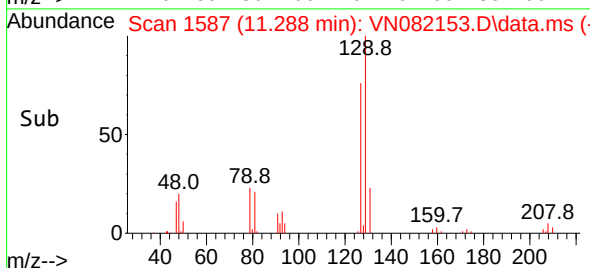
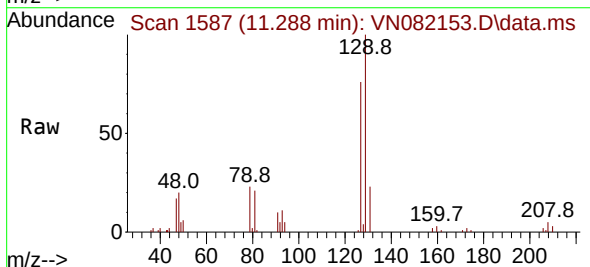
Manual Integrations
APPROVED

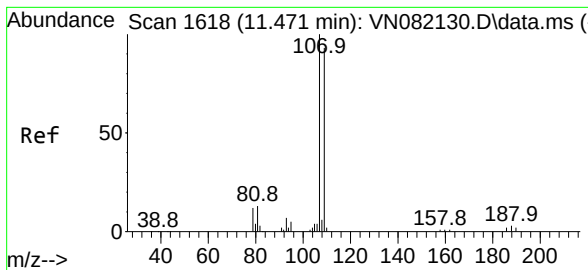
Reviewed By :Mahesh Dadoda 05/17/2024
Supervised By :Semsettin Yesilyurt 05/17/2024



#60
Dibromochloromethane
Concen: 20.276 ug/l
RT: 11.288 min Scan# 1587
Delta R.T. -0.071 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

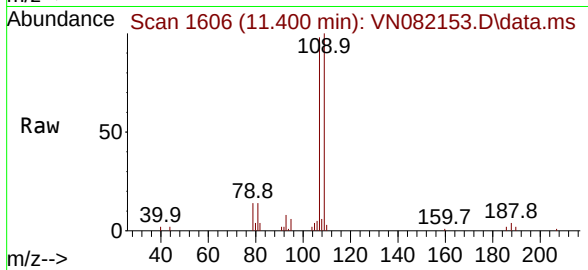
Tgt Ion:129 Resp: 46906
Ion Ratio Lower Upper
129 100
127 75.5 38.3 114.8





#61
1,2-Dibromoethane
Concen: 18.717 ug/l
RT: 11.400 min Scan# 1100
Delta R.T. -0.071 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

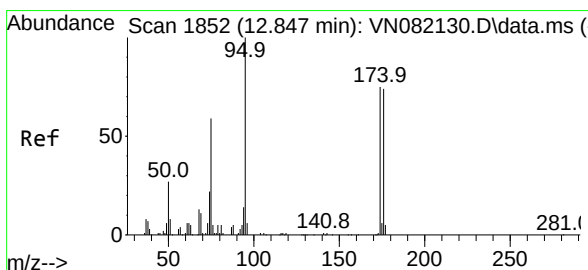
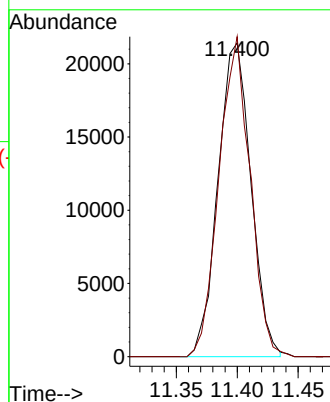
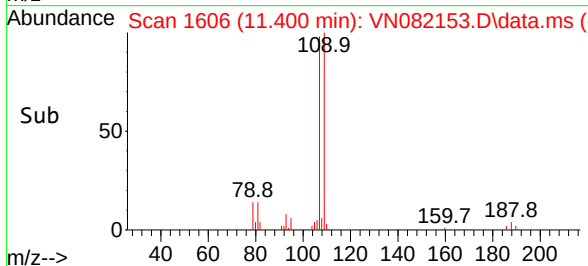
Instrument :
MSVOA_N
ClientSampleId :
VN0516WBSD01



Tgt Ion:107 Resp: 40300
Ion Ratio Lower Upper
107 100
109 96.3 75.8 113.6

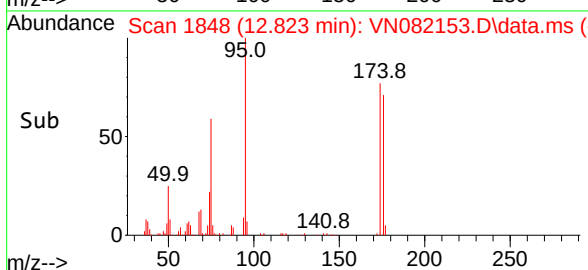
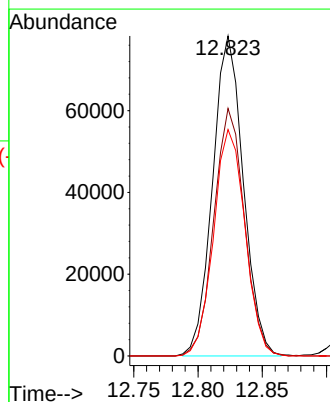
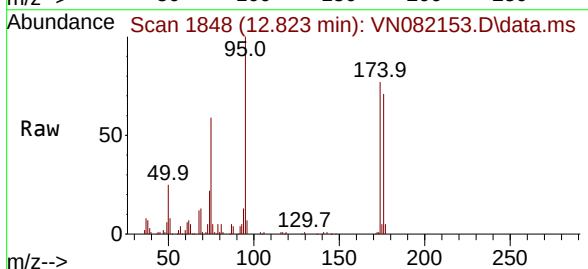
Manual Integrations
APPROVED

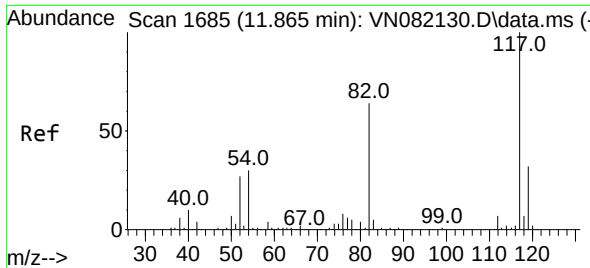
Reviewed By :Mahesh Dadoda 05/17/2024
Supervised By :Semsettin Yesilyurt 05/17/2024



#62
4-Bromofluorobenzene
Concen: 49.501 ug/l m
RT: 12.823 min Scan# 1848
Delta R.T. -0.024 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

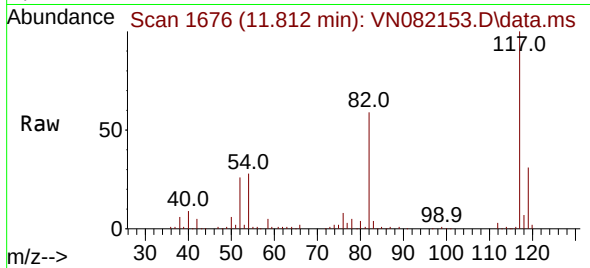
Tgt Ion: 95 Resp: 130188
Ion Ratio Lower Upper
95 100
174 0.0 0.0 160.6
176 0.0 0.0 152.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l m
RT: 11.812 min Scan# 1
Delta R.T. -0.053 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

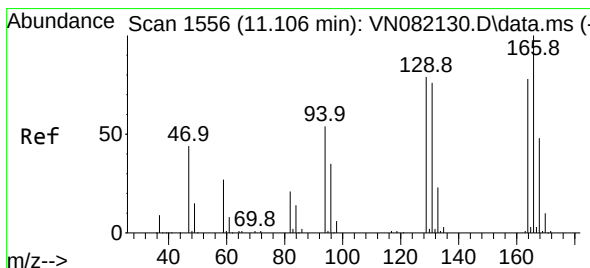
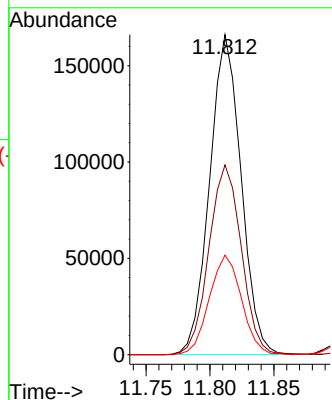
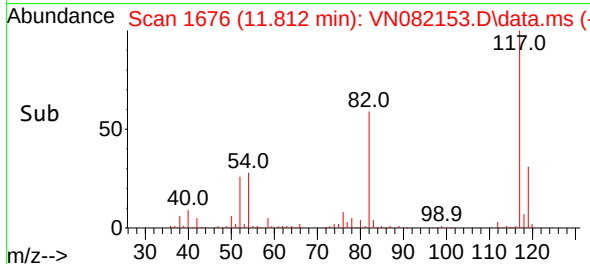
Instrument :
MSVOA_N
ClientSampleId :
VN0516WBSD01



Tgt Ion:117 Resp: 28394
Ion Ratio Lower Upper
117 100
82 59.3 44.6 66.8
119 31.1 25.9 38.9

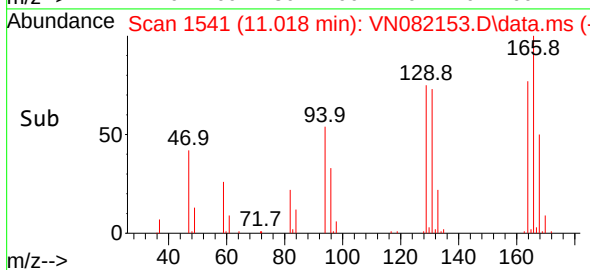
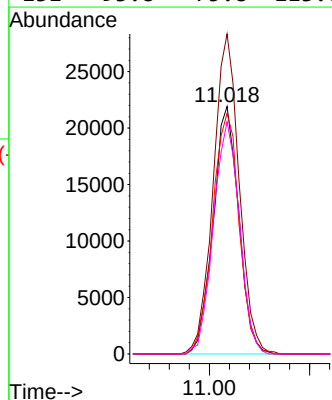
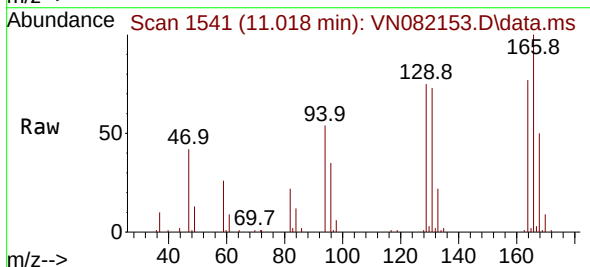
Manual Integrations
APPROVED

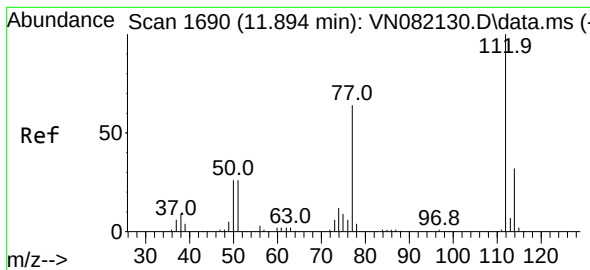
Reviewed By :Mahesh Dadoda 05/17/2024
Supervised By :Semsettin Yesilyurt 05/17/2024



#64
Tetrachloroethene
Concen: 18.454 ug/l
RT: 11.018 min Scan# 1541
Delta R.T. -0.088 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

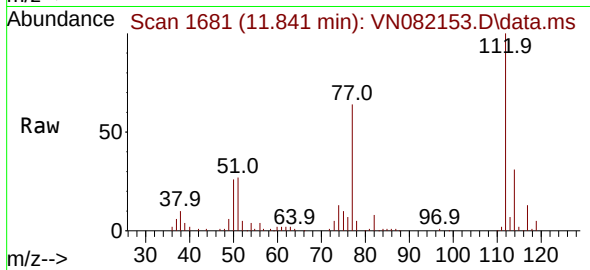
Tgt Ion:164 Resp: 38837
Ion Ratio Lower Upper
164 100
166 129.3 97.6 146.4
129 97.2 73.7 110.5
131 93.8 75.8 113.6





#65
Chlorobenzene
Concen: 18.513 ug/l
RT: 11.841 min Scan# 1681
Delta R.T. -0.053 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

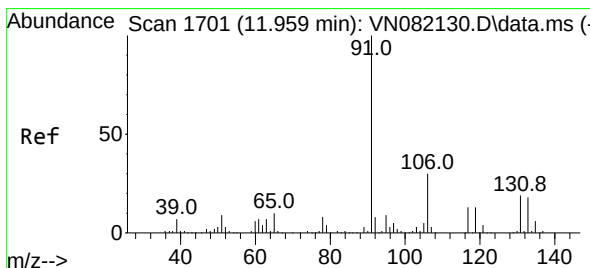
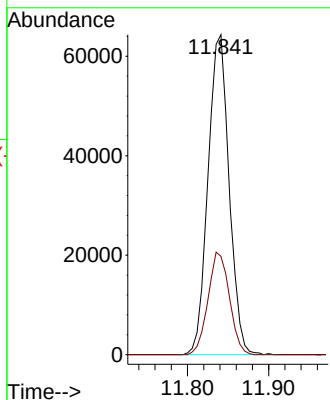
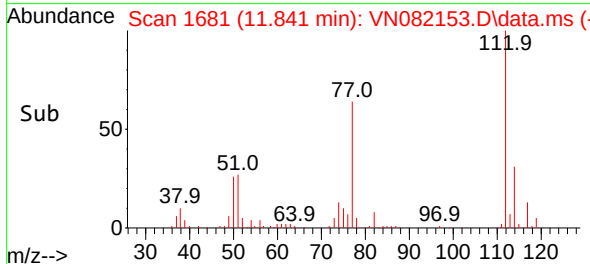
Instrument :
MSVOA_N
ClientSampleId :
VN0516WBSD01



Tgt Ion:112 Resp: 11612
Ion Ratio Lower Upper
112 100
114 30.7 25.7 38.5

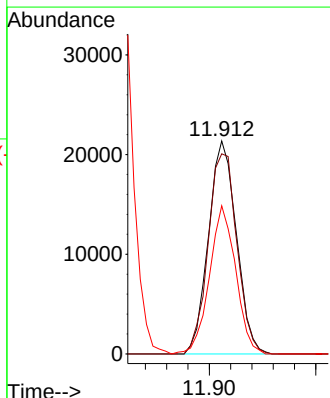
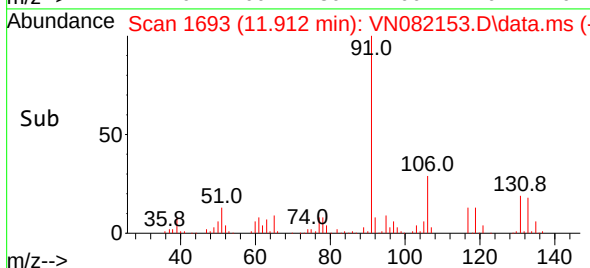
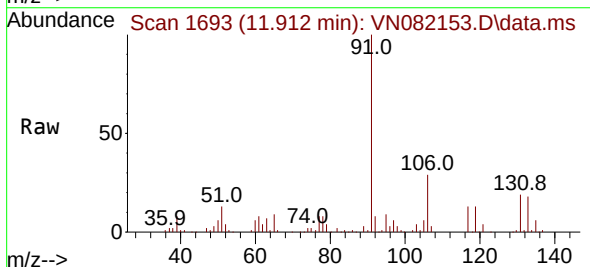
Manual Integrations
APPROVED

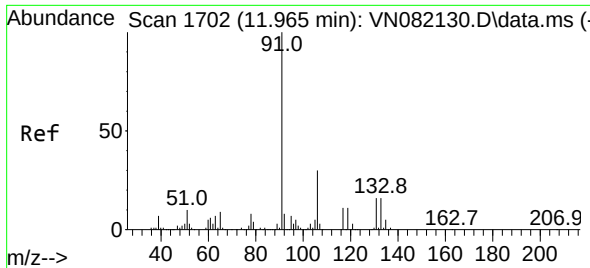
Reviewed By :Mahesh Dadoda 05/17/2024
Supervised By :Semsettin Yesilyurt 05/17/2024



#66
1,1,1,2-Tetrachloroethane
Concen: 18.836 ug/l
RT: 11.912 min Scan# 1693
Delta R.T. -0.047 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

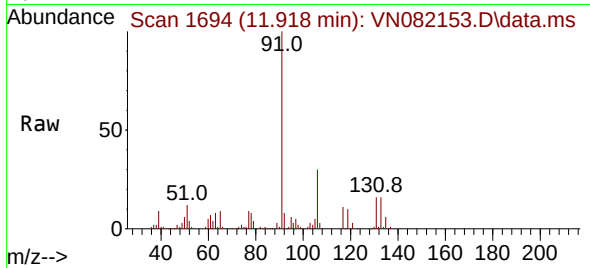
Tgt Ion:131 Resp: 38919
Ion Ratio Lower Upper
131 100
133 97.0 47.5 142.6
119 65.3 32.9 98.7





#67
Ethyl Benzene
Concen: 18.693 ug/l
RT: 11.918 min Scan# 1713
Delta R.T. -0.047 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

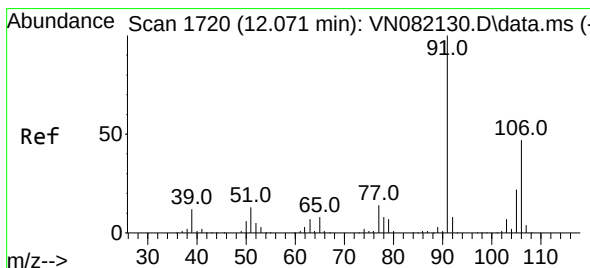
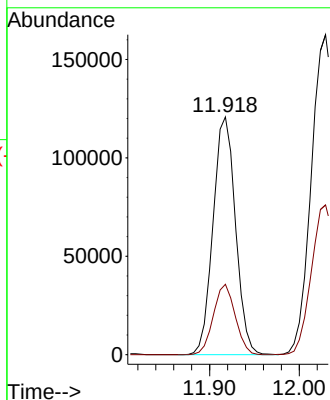
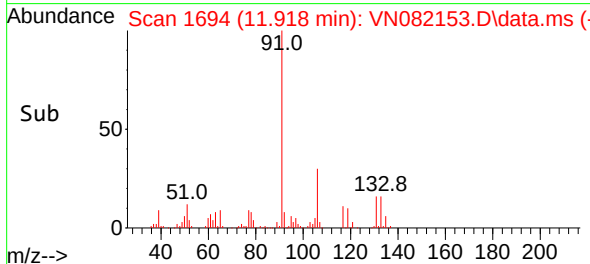
Instrument :
MSVOA_N
ClientSampleId :
VN0516WBSD01



Tgt Ion: 91 Resp: 209750
Ion Ratio Lower Upper
91 100
106 29.6 25.3 37.9

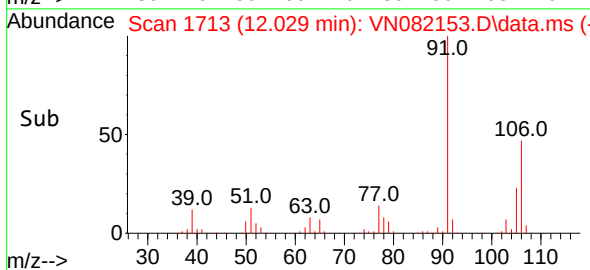
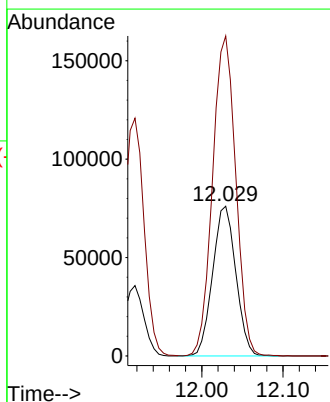
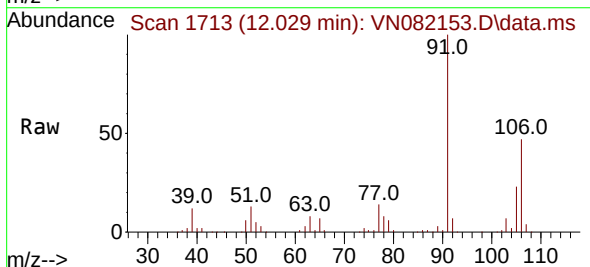
Manual Integrations
APPROVED

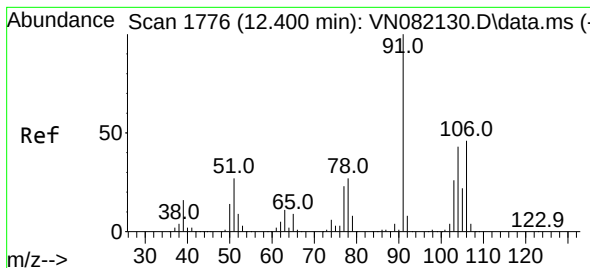
Reviewed By :Mahesh Dadoda 05/17/2024
Supervised By :Semsettin Yesilyurt 05/17/2024



#68
m/p-Xylenes
Concen: 36.748 ug/l
RT: 12.029 min Scan# 1713
Delta R.T. -0.041 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

Tgt Ion:106 Resp: 151127
Ion Ratio Lower Upper
106 100
91 213.6 159.4 239.0





#69

o-Xylene

Concen: 18.569 ug/l

RT: 12.365 min Scan# 1772

Delta R.T. -0.035 min

Lab File: VN082153.D

Acq: 16 May 2024 11:45

Instrument :

MSVOA_N

ClientSampleId :

VN0516WBSD01

Tgt Ion:106 Resp: 73972

Ion Ratio Lower Upper

106 100

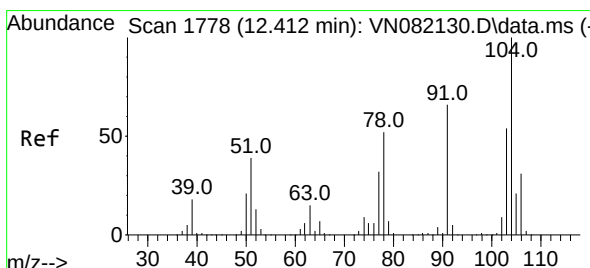
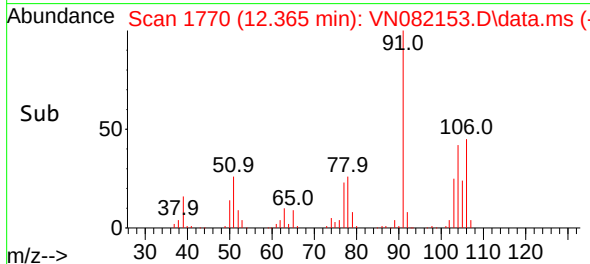
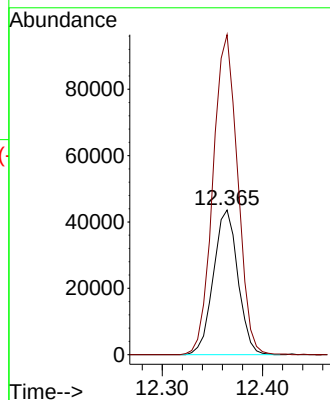
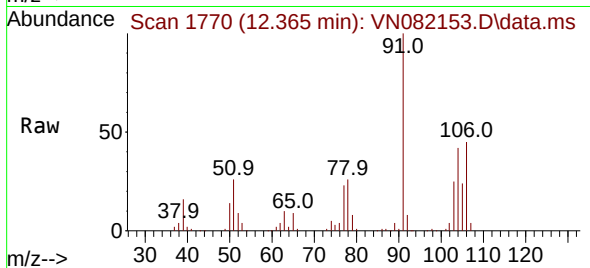
91 223.0 104.7 314.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 05/17/2024

Supervised By :Semsettin Yesilyurt 05/17/2024



#70

Styrene

Concen: 18.687 ug/l

RT: 12.376 min Scan# 1772

Delta R.T. -0.035 min

Lab File: VN082153.D

Acq: 16 May 2024 11:45

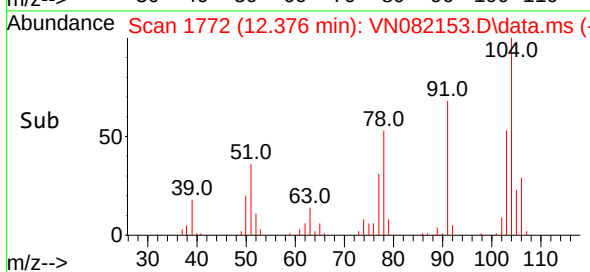
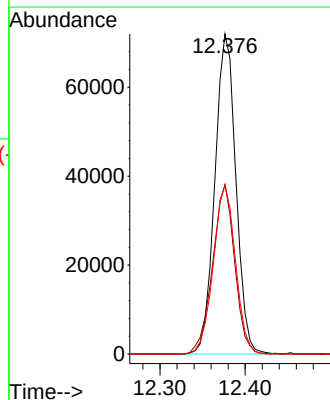
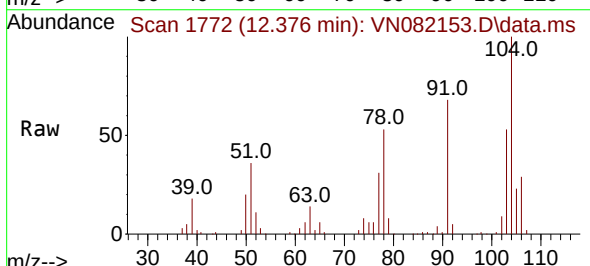
Tgt Ion:104 Resp: 123652

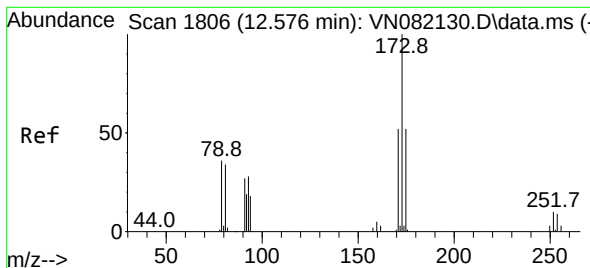
Ion Ratio Lower Upper

104 100

78 55.4 38.6 58.0

103 55.6 43.8 65.6





#71

Bromoform

Concen: 17.636 ug/l

RT: 12.547 min Scan# 11

Delta R.T. -0.029 min

Lab File: VN082153.D

Acq: 16 May 2024 11:45

Instrument :

MSVOA_N

ClientSampleId :

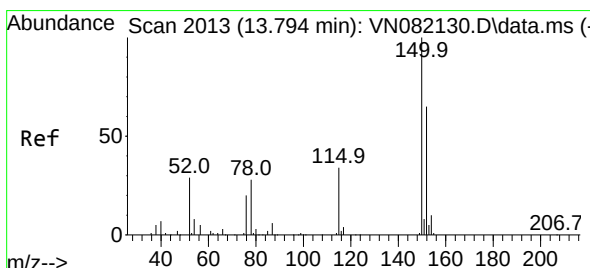
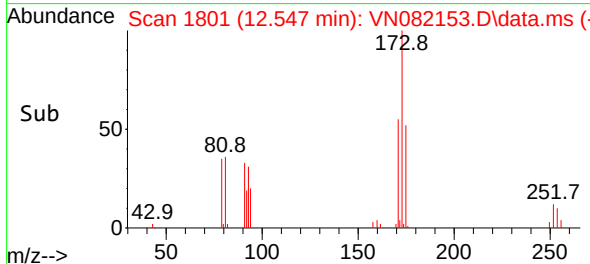
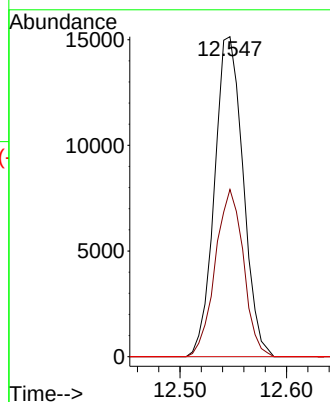
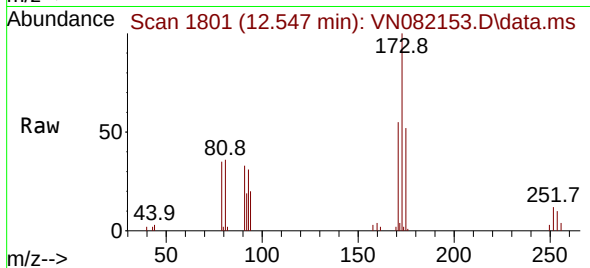
VN0516WBSD01

Tgt Ion:173	Resp:	28220
Ion Ratio	Lower	Upper
173	100	
175	51.6	24.6 74.0
254	0.0	0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 05/17/2024
Supervised By :Semsettin Yesilyurt 05/17/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l m

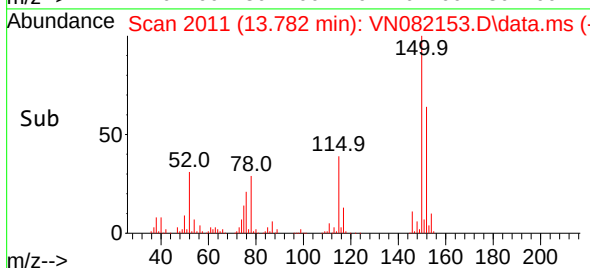
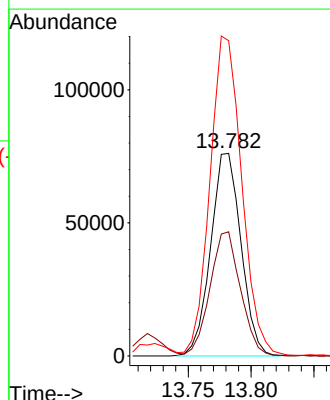
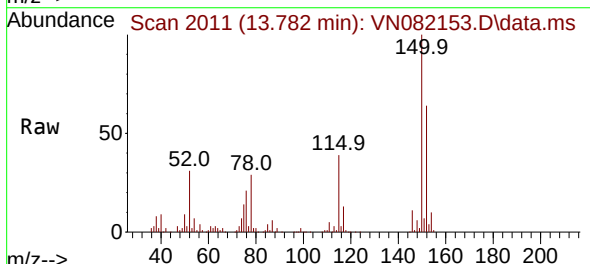
RT: 13.782 min Scan# 2011

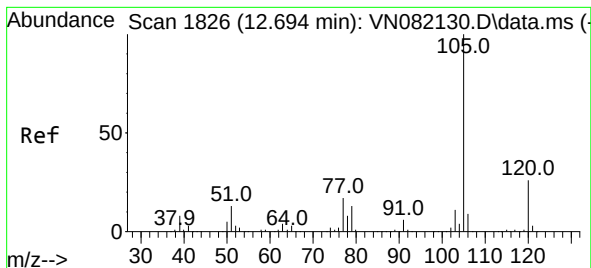
Delta R.T. -0.012 min

Lab File: VN082153.D

Acq: 16 May 2024 11:45

Tgt Ion:152	Resp:	128088
Ion Ratio	Lower	Upper
152	100	
115	61.5	30.4 91.3
150	164.8	0.0 353.2





#73

Isopropylbenzene

Concen: 18.967 ug/l

RT: 12.670 min Scan# 1788

Delta R.T. -0.024 min

Lab File: VN082153.D

Acq: 16 May 2024 11:45

Instrument :

MSVOA_N

ClientSampleId :

VN0516WBSD01

Tgt Ion:105 Resp: 193010

Ion Ratio Lower Upper

105 100

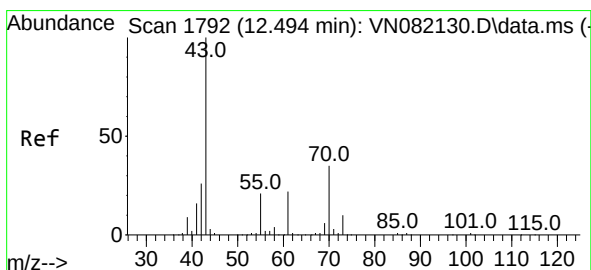
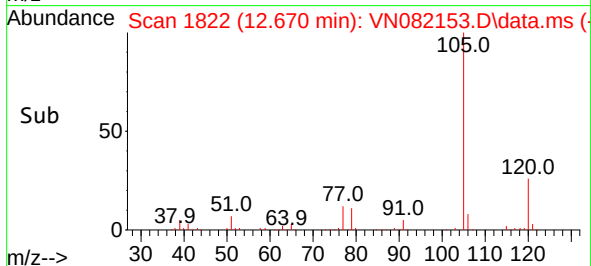
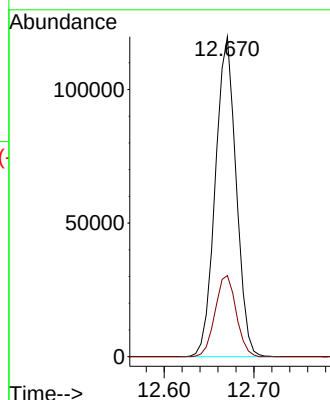
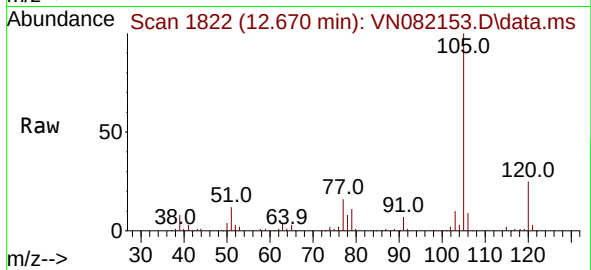
120 25.7 13.4 40.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 05/17/2024

Supervised By :Semsettin Yesilyurt 05/17/2024



#74

N-ethyl acetate

Concen: 18.431 ug/l

RT: 12.470 min Scan# 1788

Delta R.T. -0.024 min

Lab File: VN082153.D

Acq: 16 May 2024 11:45

Tgt Ion: 43 Resp: 103166

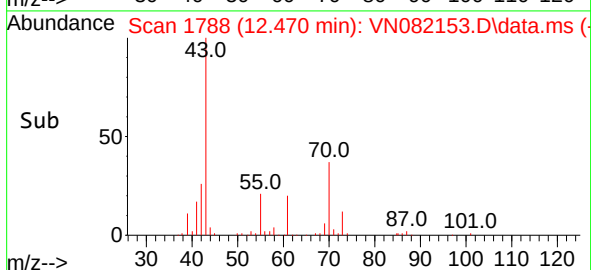
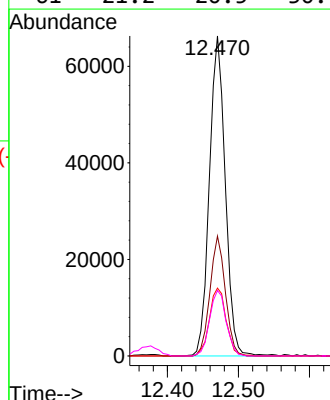
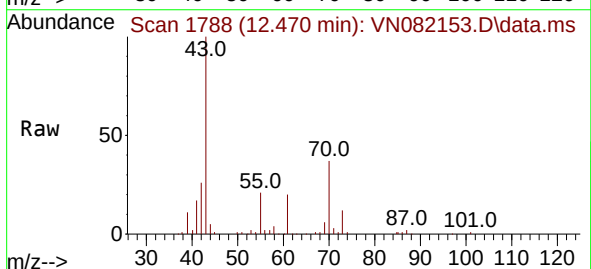
Ion Ratio Lower Upper

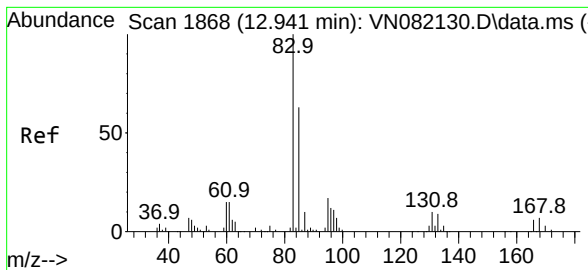
43 100

70 36.1 39.0 58.4#

55 22.4 21.3 31.9

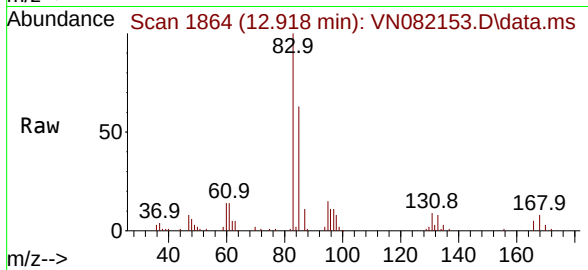
61 21.2 20.5 30.7





#75
1,1,2,2-Tetrachloroethane
Concen: 19.073 ug/l
RT: 12.918 min Scan# 1864
Delta R.T. -0.024 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

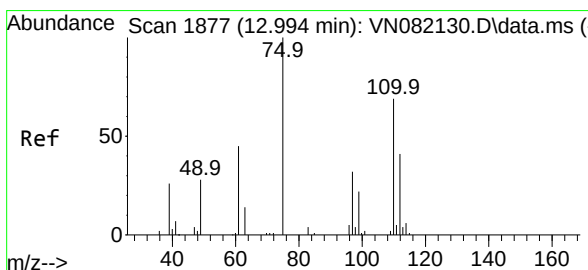
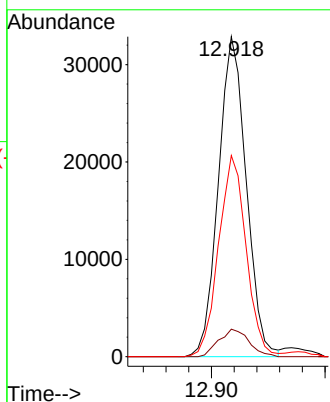
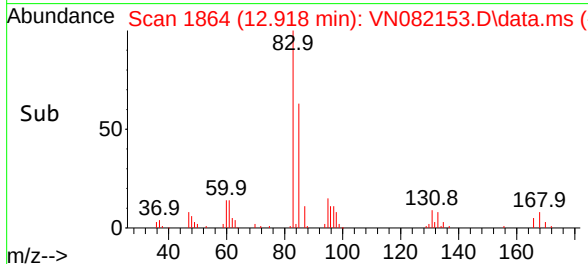
Instrument :
MSVOA_N
ClientSampleId :
VN0516WBSD01



Tgt Ion: 83 Resp: 55948
Ion Ratio Lower Upper
83 100
131 9.3 5.5 16.4
85 62.1 32.9 98.6

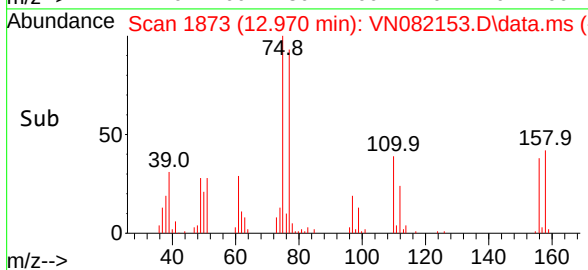
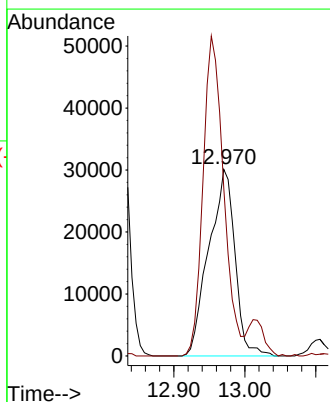
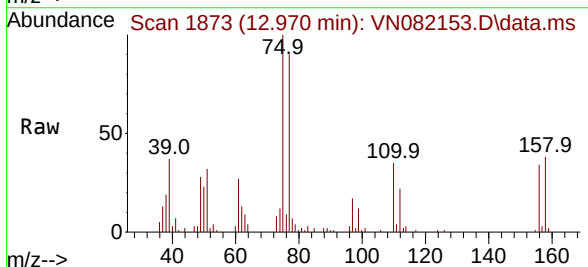
Manual Integrations
APPROVED

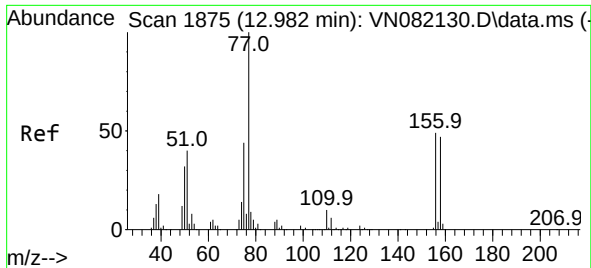
Reviewed By :Mahesh Dadoda 05/17/2024
Supervised By :Semsettin Yesilyurt 05/17/2024



#76
1,2,3-Trichloropropane
Concen: 28.491 ug/l
RT: 12.970 min Scan# 1873
Delta R.T. -0.024 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

Tgt Ion: 75 Resp: 76811
Ion Ratio Lower Upper
75 100
77 134.9 90.5 271.3





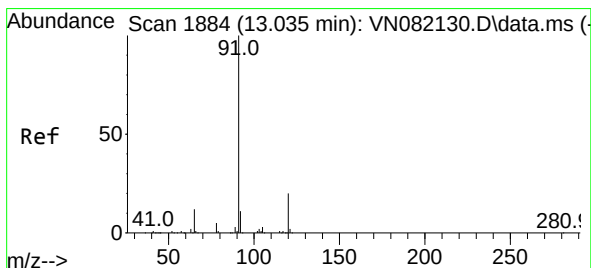
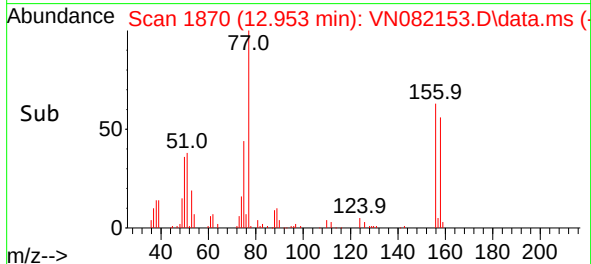
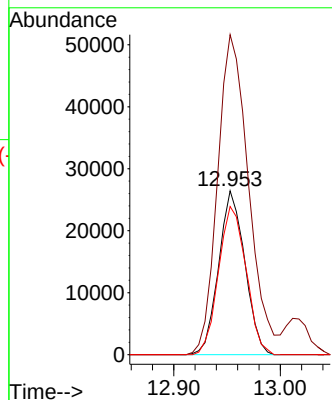
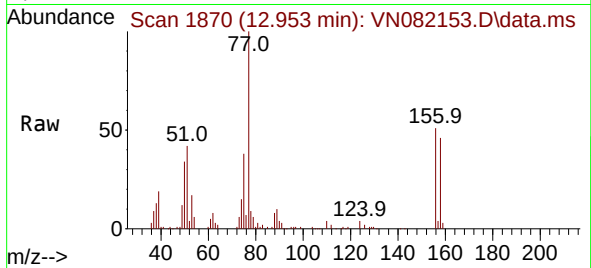
#77
Bromobenzene
Concen: 18.593 ug/l
RT: 12.953 min Scan# 1870
Delta R.T. -0.029 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

Instrument :
MSVOA_N
ClientSampleId :
VN0516WBSD01

Tgt Ion:156 Resp: 45089
Ion Ratio Lower Upper
156 100
77 229.9 100.2 300.6
158 94.9 49.1 147.3

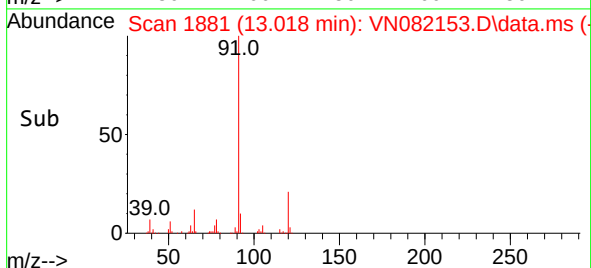
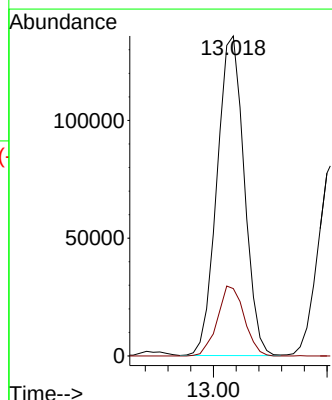
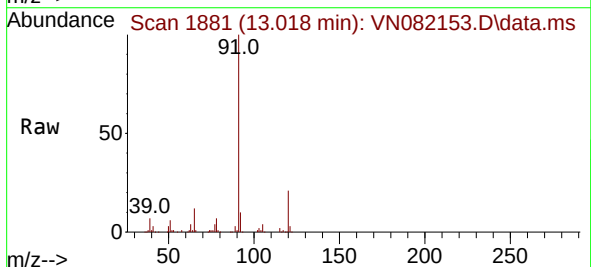
Manual Integrations
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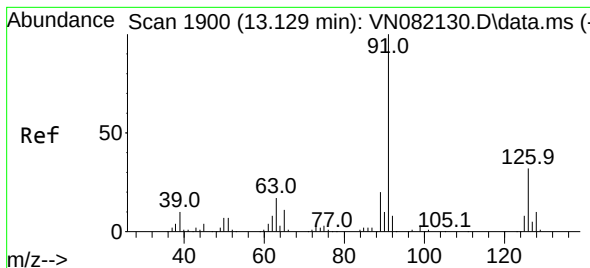
Reviewed By :Mahesh Dadoda 05/17/2024
Supervised By :Semsettin Yesilyurt 05/17/2024



#78
n-propylbenzene
Concen: 18.748 ug/l
RT: 13.018 min Scan# 1881
Delta R.T. -0.018 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

Tgt Ion: 91 Resp: 225909
Ion Ratio Lower Upper
91 100
120 21.5 11.7 35.0





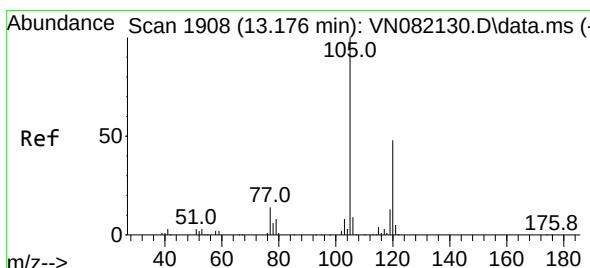
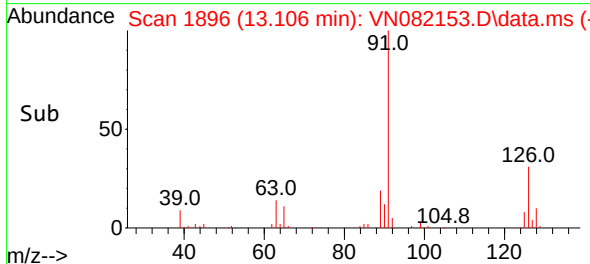
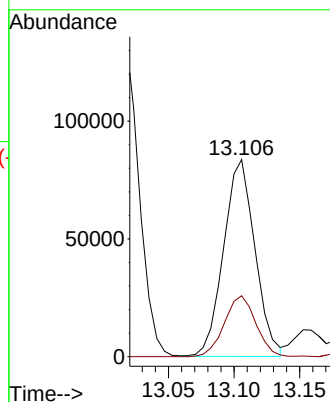
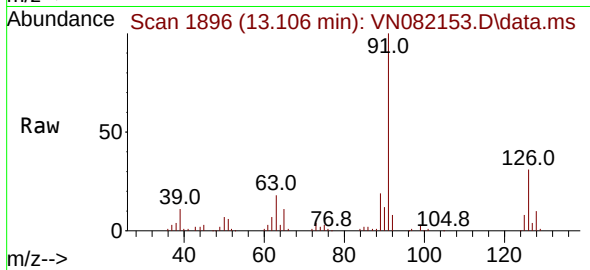
#79
2-Chlorotoluene
Concen: 18.388 ug/l
RT: 13.106 min Scan# 1896
Delta R.T. -0.024 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

Instrument :
MSVOA_N
ClientSampleId :
VN0516WBSD01

Tgt Ion: 91 Resp: 13913
Ion Ratio Lower Upper
91 100
126 31.3 17.5 52.5

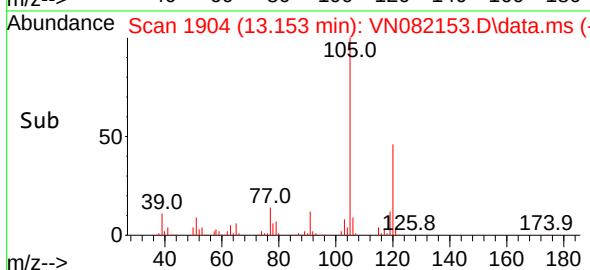
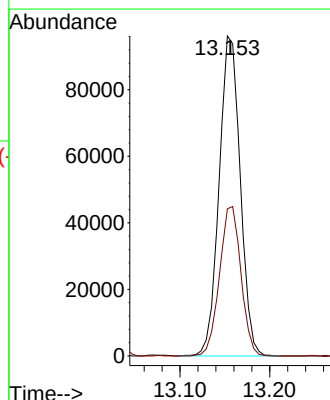
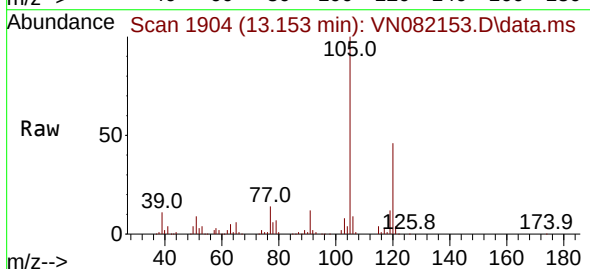
Manual Integrations
APPROVED

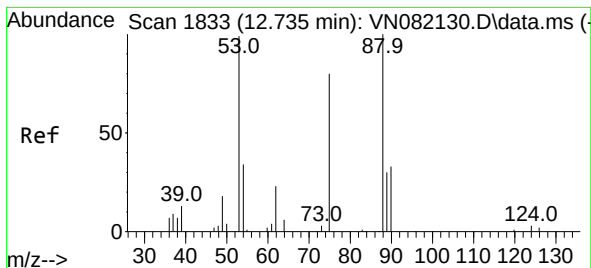
Reviewed By :Mahesh Dadoda 05/17/2024
Supervised By :Semsettin Yesilyurt 05/17/2024



#80
1,3,5-Trimethylbenzene
Concen: 19.107 ug/l
RT: 13.153 min Scan# 1904
Delta R.T. -0.024 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

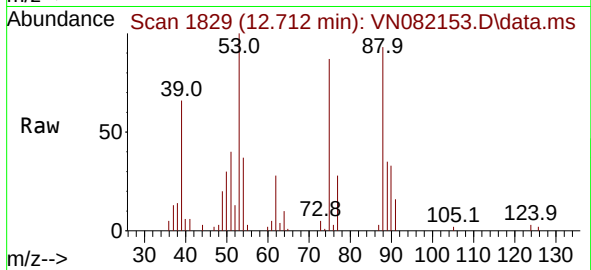
Tgt Ion:105 Resp: 157212
Ion Ratio Lower Upper
105 100
120 47.4 24.8 74.3





#81
trans-1,4-Dichloro-2-butene
Concen: 17.897 ug/l
RT: 12.712 min Scan# 1829
Delta R.T. -0.024 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

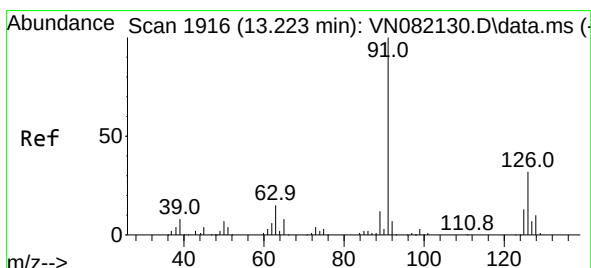
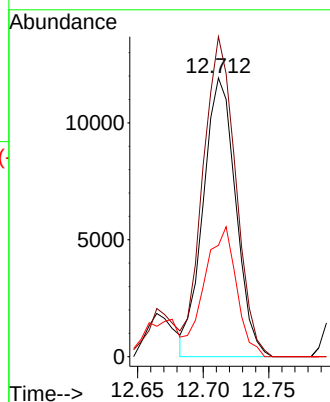
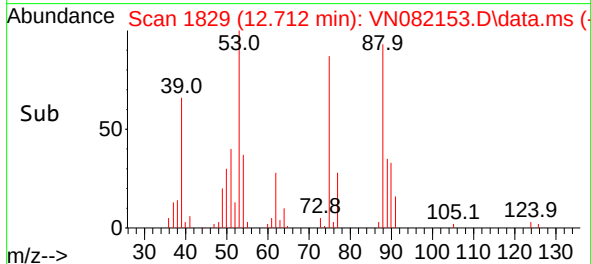
Instrument :
MSVOA_N
ClientSampleId :
VN0516WBSD01



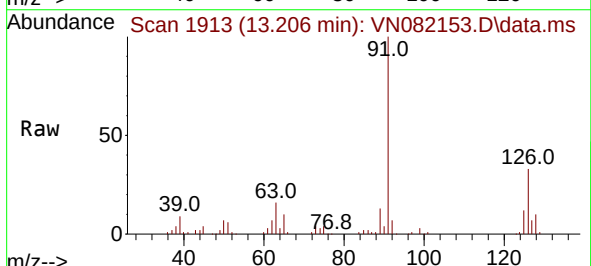
Tgt Ion: 75 Resp: 20629
Ion Ratio Lower Upper
75 100
53 115.0 72.9 109.3
89 45.9 39.1 58.7

Manual Integrations
APPROVED

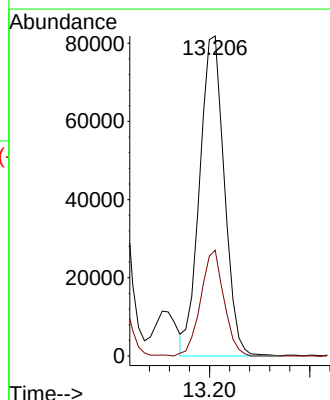
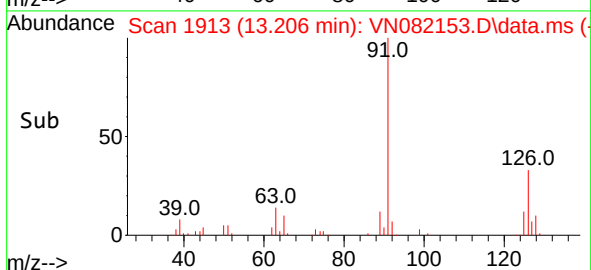
Reviewed By :Mahesh Dadoda 05/17/2024
Supervised By :Semsettin Yesilyurt 05/17/2024

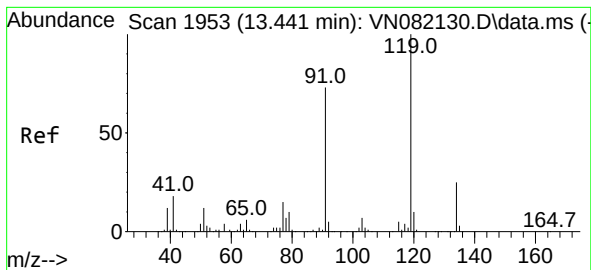


#82
4-Chlorotoluene
Concen: 18.956 ug/l
RT: 13.206 min Scan# 1913
Delta R.T. -0.018 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45



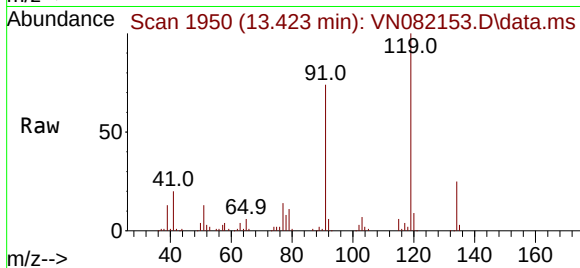
Tgt Ion: 91 Resp: 140237
Ion Ratio Lower Upper
91 100
126 31.1 17.4 52.3





#83
tert-Butylbenzene
Concen: 18.271 ug/l
RT: 13.423 min Scan# 1950
Delta R.T. -0.018 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

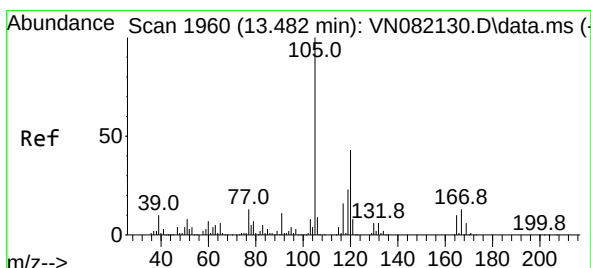
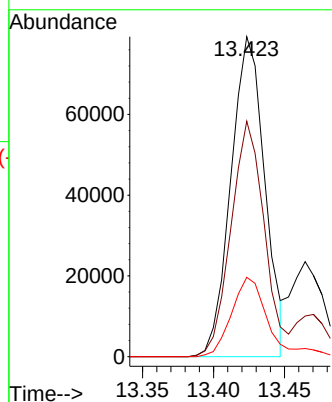
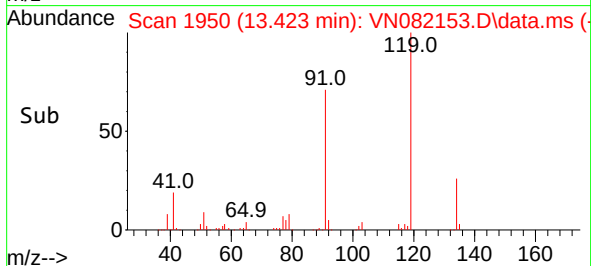
Instrument :
MSVOA_N
ClientSampleId :
VN0516WBSD01



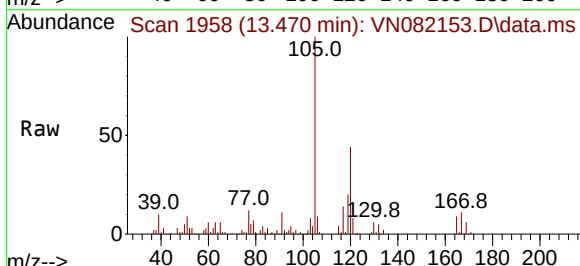
Tgt Ion:119 Resp: 131520
Ion Ratio Lower Upper
119 100
91 72.8 32.6 97.8
134 26.8 12.4 37.0

Manual Integrations
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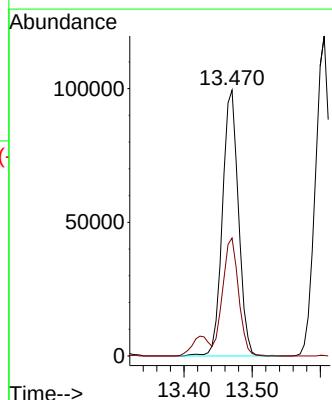
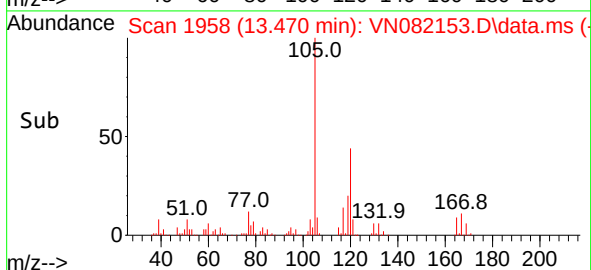
Reviewed By :Mahesh Dadoda 05/17/2024
Supervised By :Semsettin Yesilyurt 05/17/2024

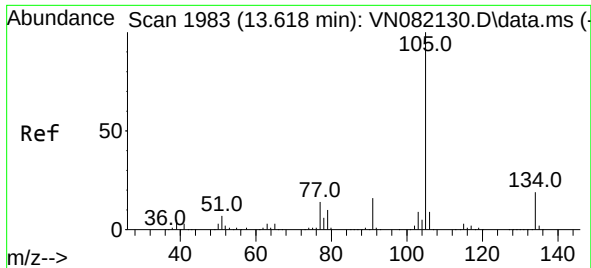


#84
1,2,4-Trimethylbenzene
Concen: 19.304 ug/l
RT: 13.470 min Scan# 1958
Delta R.T. -0.012 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45



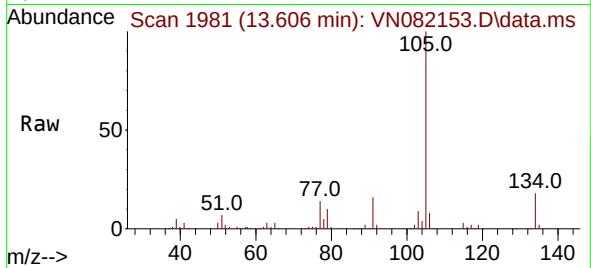
Tgt Ion:105 Resp: 162506
Ion Ratio Lower Upper
105 100
120 44.1 22.9 68.7





#85
 sec-Butylbenzene
 Concen: 18.791 ug/l
 RT: 13.606 min Scan# 1983
 Delta R.T. -0.012 min
 Lab File: VN082153.D
 Acq: 16 May 2024 11:45

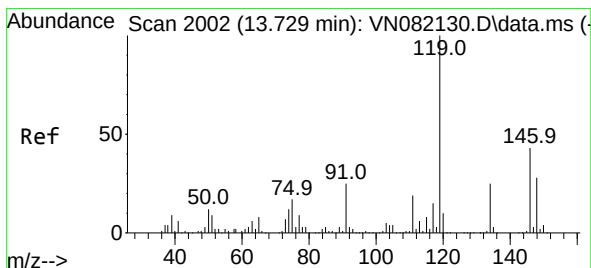
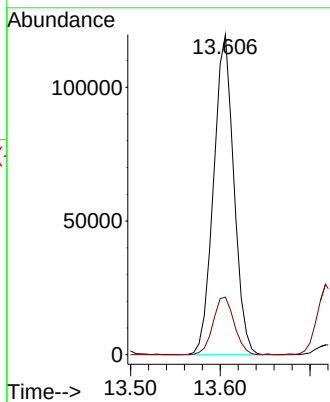
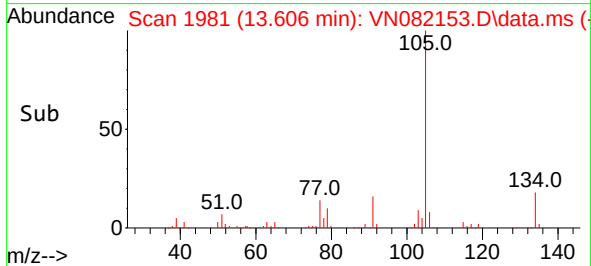
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0516WBSD01



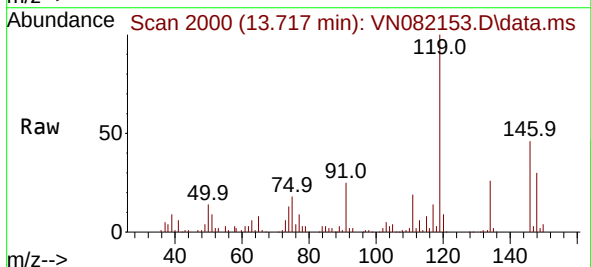
Tgt Ion:105 Resp: 18749
 Ion Ratio Lower Upper
 105 100
 134 18.8 10.2 30.4

Manual Integrations
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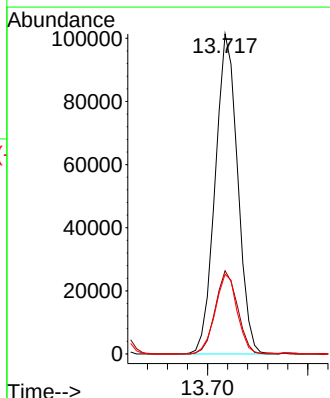
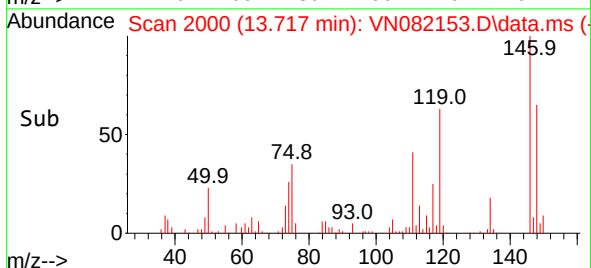
Reviewed By :Mahesh Dadoda 05/17/2024
 Supervised By :Semsettin Yesilyurt 05/17/2024

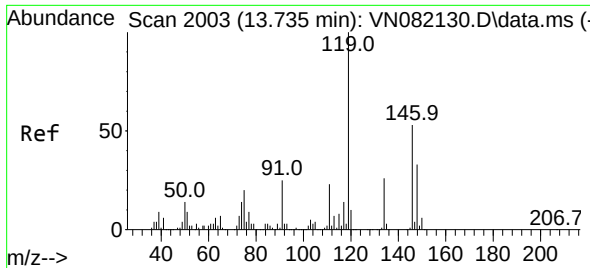


#86
 p-Isopropyltoluene
 Concen: 19.394 ug/l
 RT: 13.717 min Scan# 2000
 Delta R.T. -0.012 min
 Lab File: VN082153.D
 Acq: 16 May 2024 11:45



Tgt Ion:119 Resp: 157266
 Ion Ratio Lower Upper
 119 100
 134 25.6 13.2 39.5
 91 24.5 11.8 35.3





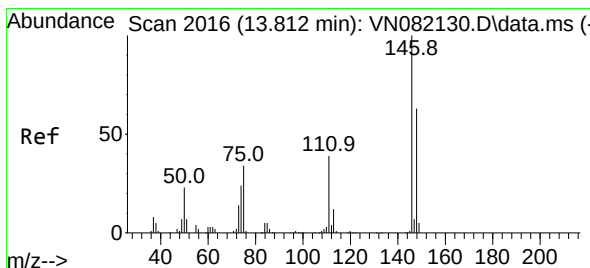
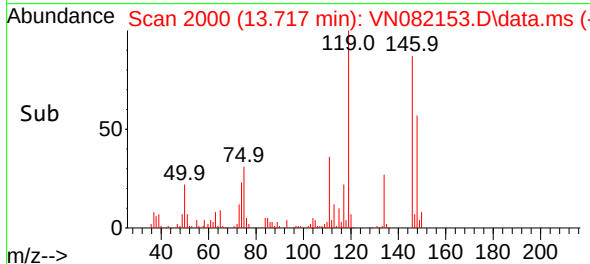
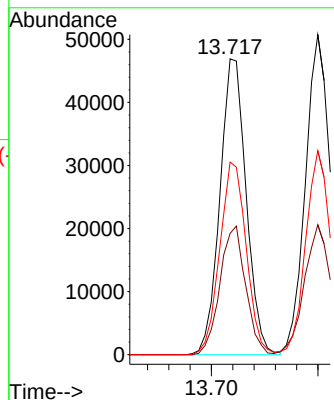
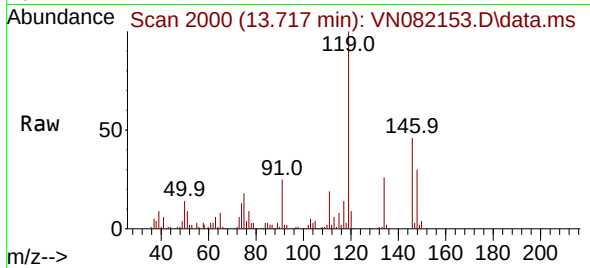
#87
1,3-Dichlorobenzene
Concen: 18.301 ug/l
RT: 13.717 min Scan# 2000
Delta R.T. -0.018 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

Instrument :
MSVOA_N
ClientSampleId :
VN0516WBSD01

Tgt Ion:146 Resp: 8040
Ion Ratio Lower Upper
146 100
111 42.5 20.8 62.5
148 65.6 32.1 96.3

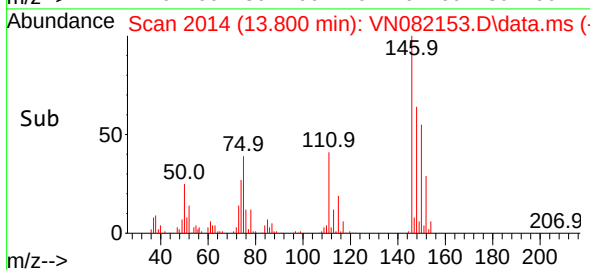
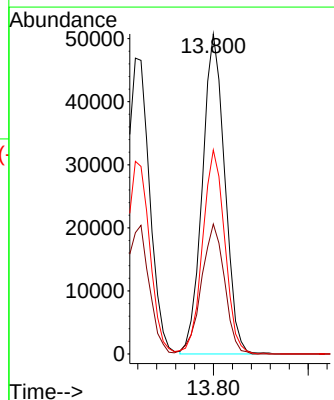
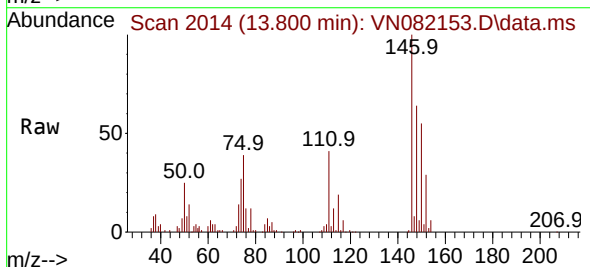
Manual Integrations
APPROVED

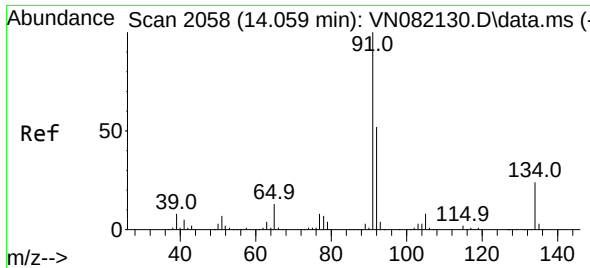
Reviewed By :Mahesh Dadoda 05/17/2024
Supervised By :Semsettin Yesilyurt 05/17/2024



#88
1,4-Dichlorobenzene
Concen: 18.608 ug/l
RT: 13.800 min Scan# 2014
Delta R.T. -0.012 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

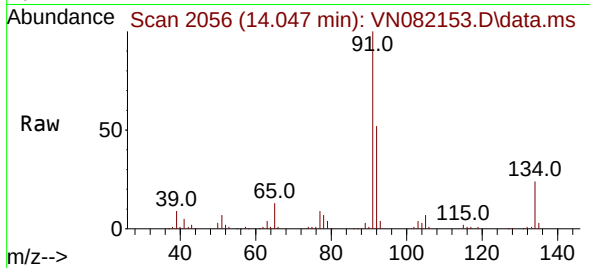
Tgt Ion:146 Resp: 83439
Ion Ratio Lower Upper
146 100
111 41.8 19.3 57.9
148 63.1 31.3 93.9





#89
n-Butylbenzene
Concen: 18.753 ug/l
RT: 14.047 min Scan# 2056
Delta R.T. -0.012 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

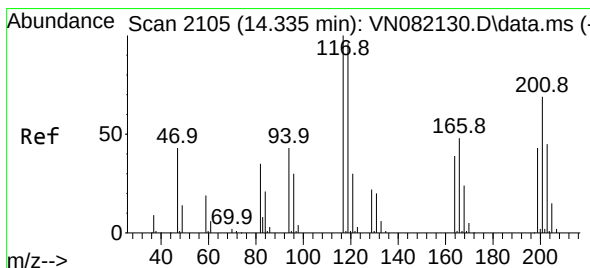
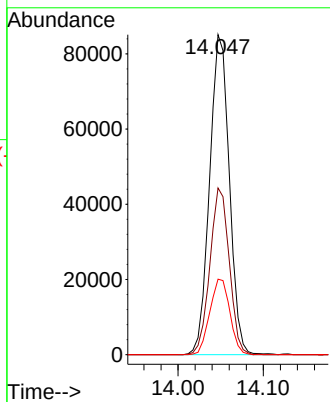
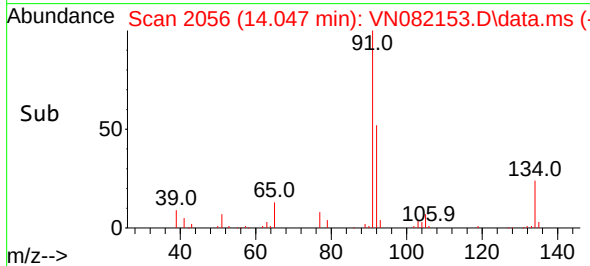
Instrument :
MSVOA_N
ClientSampleId :
VN0516WBSD01



Tgt Ion: 91 Resp: 13667
Ion Ratio Lower Upper
91 100
92 51.3 26.2 78.5
134 24.0 13.2 39.5

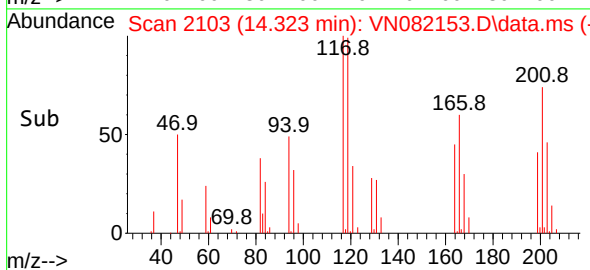
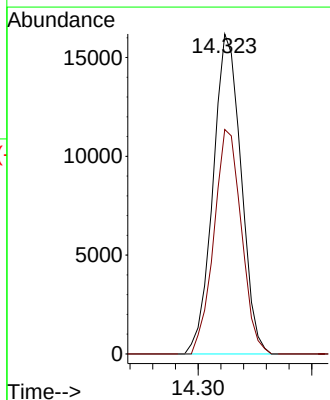
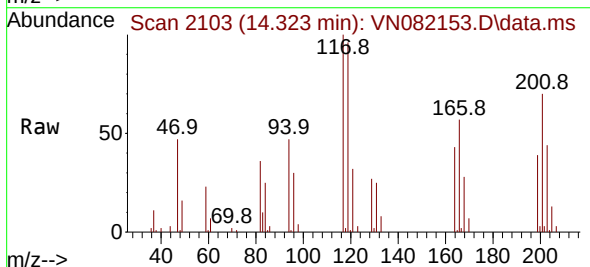
Manual Integrations
APPROVED

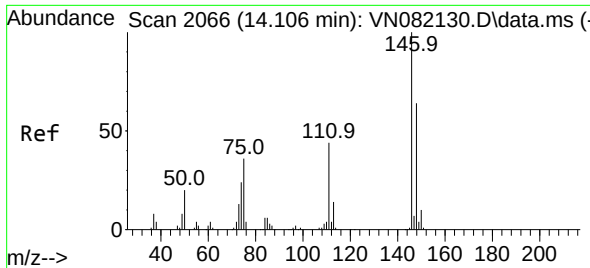
Reviewed By :Mahesh Dadoda 05/17/2024
Supervised By :Semsettin Yesilyurt 05/17/2024



#90
Hexachloroethane
Concen: 18.461 ug/l
RT: 14.323 min Scan# 2103
Delta R.T. -0.012 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

Tgt Ion:117 Resp: 27735
Ion Ratio Lower Upper
117 100
201 68.9 33.3 99.8





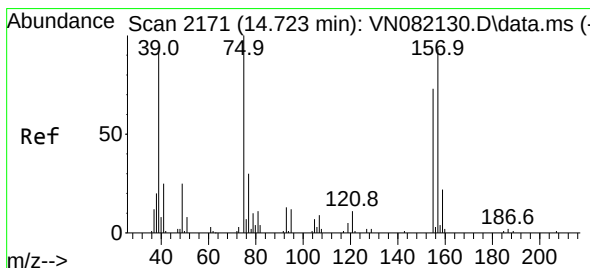
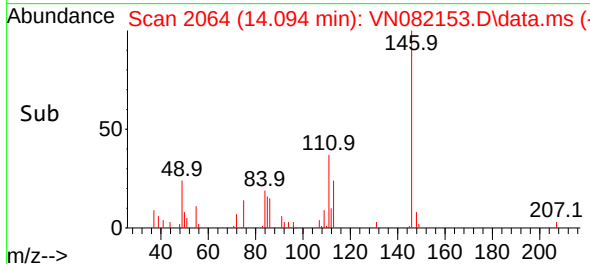
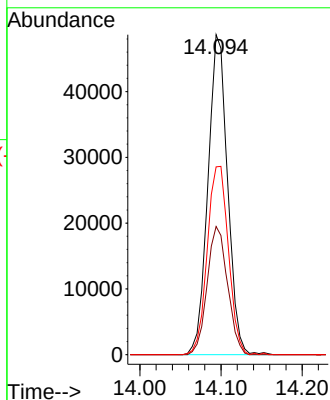
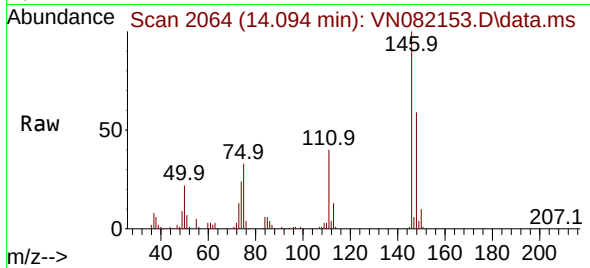
#91
1,2-Dichlorobenzene
Concen: 19.628 ug/l
RT: 14.094 min Scan# 2066
Delta R.T. -0.012 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

Instrument :
MSVOA_N
ClientSampleId :
VN0516WBSD01

Tgt Ion:146 Resp: 8162
Ion Ratio Lower Upper
146 100
111 41.6 21.3 64.0
148 63.6 31.8 95.4

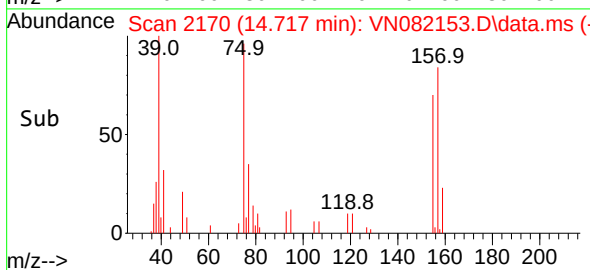
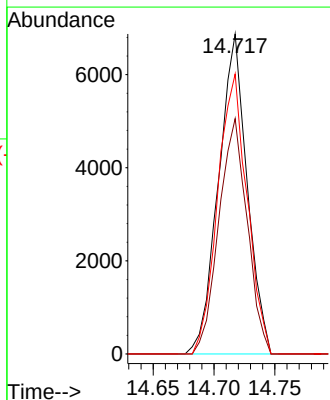
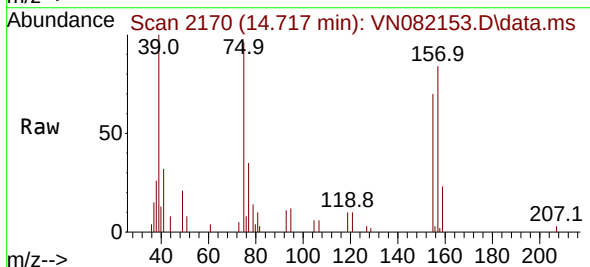
Manual Integrations
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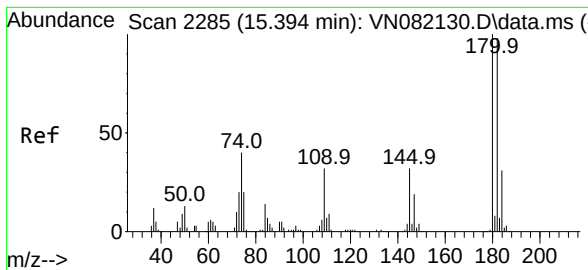
Reviewed By :Mahesh Dadoda 05/17/2024
Supervised By :Semsettin Yesilyurt 05/17/2024



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.647 ug/l
RT: 14.717 min Scan# 2170
Delta R.T. -0.006 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

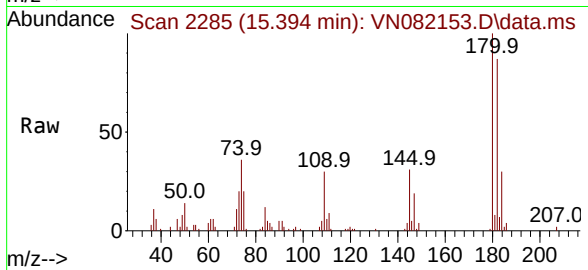
Tgt Ion: 75 Resp: 11238
Ion Ratio Lower Upper
75 100
155 72.9 42.6 128.0
157 89.9 53.0 159.0





#93
1,2,4-Trichlorobenzene
Concen: 18.197 ug/l
RT: 15.394 min Scan# 2285
Delta R.T. -0.000 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

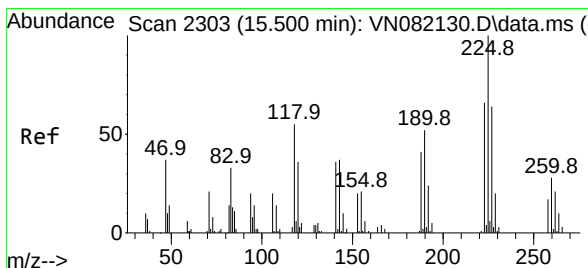
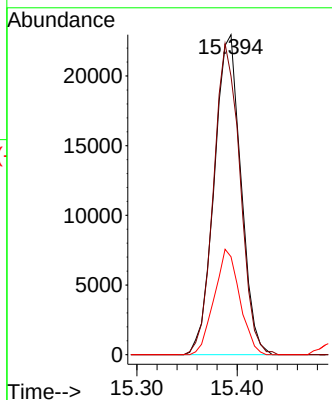
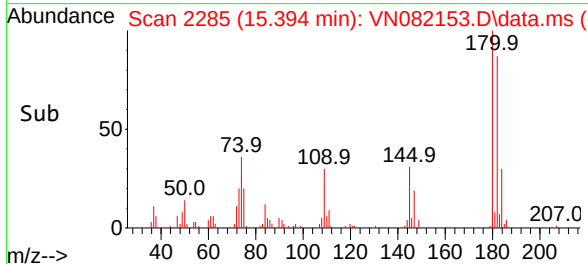
Instrument :
MSVOA_N
ClientSampleId :
VN0516WBSD01



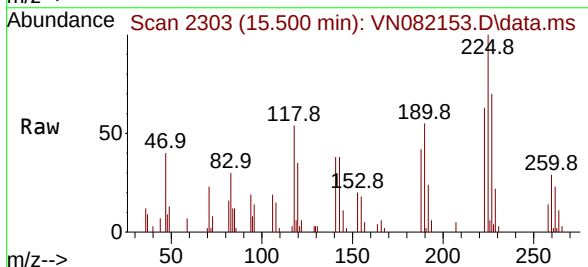
Tgt Ion:180 Resp: 42419
Ion Ratio Lower Upper
180 100
182 96.4 46.7 140.0
145 31.5 16.2 48.6

Manual Integrations
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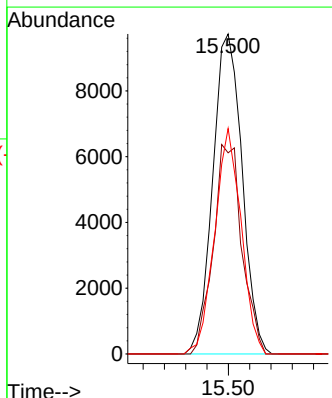
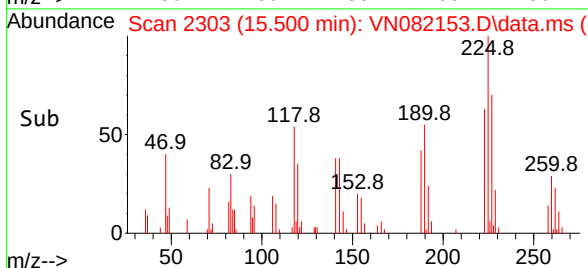
Reviewed By :Mahesh Dadoda 05/17/2024
Supervised By :Semsettin Yesilyurt 05/17/2024

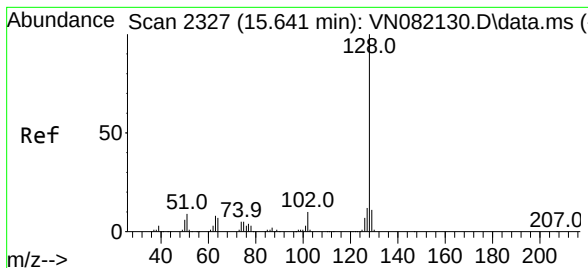


#94
Hexachlorobutadiene
Concen: 18.178 ug/l
RT: 15.500 min Scan# 2303
Delta R.T. -0.000 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45



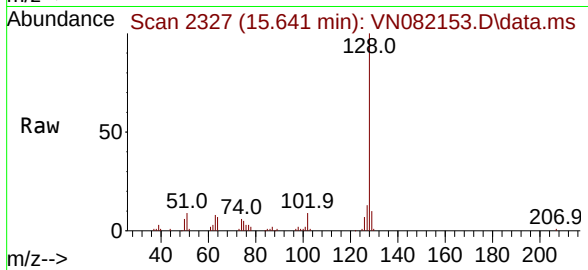
Tgt Ion:225 Resp: 18594
Ion Ratio Lower Upper
225 100
223 64.0 31.1 93.2
227 63.6 30.6 91.6





#95
Naphthalene
Concen: 18.223 ug/l
RT: 15.641 min Scan# 2327
Delta R.T. -0.000 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

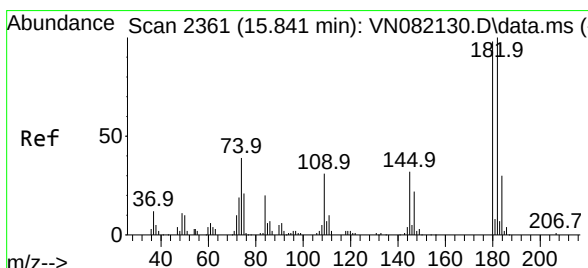
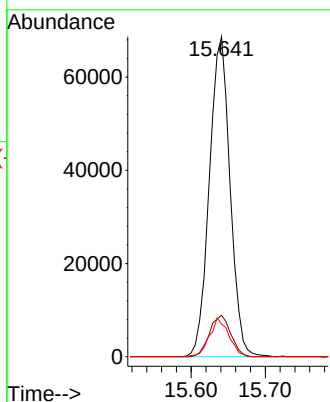
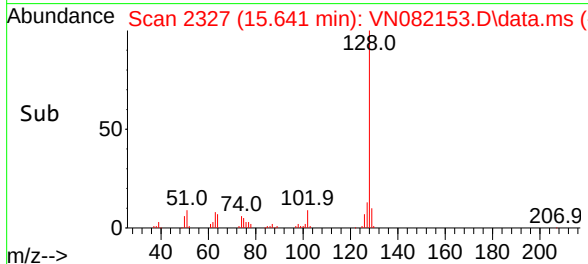
Instrument :
MSVOA_N
ClientSampleId :
VN0516WBSD01



Tgt Ion:128 Resp: 13312
Ion Ratio Lower Upper
128 100
127 13.3 10.1 15.1
129 11.2 8.9 13.3

Manual Integrations
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Reviewed By :Mahesh Dadoda 05/17/2024
Supervised By :Semsettin Yesilyurt 05/17/2024



#96
1,2,3-Trichlorobenzene
Concen: 18.389 ug/l
RT: 15.841 min Scan# 2361
Delta R.T. -0.000 min
Lab File: VN082153.D
Acq: 16 May 2024 11:45

Tgt Ion:180 Resp: 42913
Ion Ratio Lower Upper
180 100
182 92.7 46.0 137.8
145 32.7 17.1 51.3

