

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091224\
 Data File : VN083830.D
 Acq On : 12 Sep 2024 14:41
 Operator : JC\MD
 Sample : P3913-10RE
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 82924-A-CRE

Quant Time: Sep 12 17:34:34 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 11 15:18:56 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.218	168	144353	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	293675	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	331548	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	185188	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	109037	50.094	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 100.180%	
35) Dibromofluoromethane	8.165	113	86571	46.047	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 92.100%	
50) Toluene-d8	10.565	98	323580	49.785	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 99.580%	
62) 4-Bromofluorobenzene	12.847	95	166673	62.156	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 124.320%#	

Target Compounds				Qvalue		
3) Chloromethane	2.365	50	935	Below Cal	#	41
5) Bromomethane	2.900	94	305	0.289	ug/l	92
11) Tert butyl alcohol	5.494	59	5351	18.359	ug/l #	71
14) Allyl chloride	4.959	41	1441	0.518	ug/l #	28
16) Acetone	4.430	43	349768	400.852	ug/l	97
17) Carbon Disulfide	4.694	76	2666	0.610	ug/l #	75
18) Methyl Acetate	5.030	43	5013	0.936	ug/l #	82
25) 2-Butanone	7.483	43	207479	180.913	ug/l	99
28) Bromochloromethane	7.794	49	583	0.420	ug/l #	14
29) Tetrahydrofuran	7.788	42	5593	8.248	ug/l #	33
31) Cyclohexane	8.218	56	4813	1.530	ug/l #	25
36) 1,1-Dichloropropene	8.224	75	13367	4.724	ug/l #	50
37) Ethyl Acetate	7.483	43	207479	80.775	ug/l #	68
38) Carbon Tetrachloride	8.224	117	16771	5.224	ug/l #	17
39) Methylcyclohexane	9.594	83	1667	0.518	ug/l #	61
40) Benzene	8.606	78	7553	0.887	ug/l #	87
41) Methacrylonitrile	7.788	41	27476	18.086	ug/l #	48
43) Isopropyl Acetate	8.647	43	75108	16.136	ug/l #	59
48) Methyl methacrylate	9.653	41	11044	5.001	ug/l #	48
49) 1,4-Dioxane	9.706	88	955	26.288	ug/l #	14
51) 4-Methyl-2-Pentanone	10.441	43	1273	0.502	ug/l #	71
52) Toluene	10.629	92	68733	13.193	ug/l	97
53) t-1,3-Dichloropropene	10.641	75	772	0.244	ug/l #	1
59) 2-Hexanone	11.118	43	33922	18.099	ug/l #	24
67) Ethyl Benzene	11.965	91	19756	1.509	ug/l	94
68) m/p-Xylenes	12.065	106	28372	5.838	ug/l	98
69) o-Xylene	12.400	106	10788	2.293	ug/l	93
70) Styrene	12.412	104	10604	1.373	ug/l	91
74) N-amyl acetate	12.453	43	18316	2.996	ug/l #	43
76) 1,2,3-Trichloropropane	12.847	75	93847	25.115	ug/l #	1
78) n-propylbenzene	13.035	91	4783	0.287	ug/l #	71
80) 1,3,5-Trimethylbenzene	13.170	105	3419	0.283	ug/l	95
81) trans-1,4-Dichloro-2-b...	12.847	75	93847	65.777	ug/l #	9
84) 1,2,4-Trimethylbenzene	13.482	105	16997	1.401	ug/l	79
90) Hexachloroethane	14.282	117	708	0.300	ug/l #	17
93) 1,2,4-Trichlorobenzene	15.400	180	690	0.205	ug/l #	41

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Quant Title : SW846 8260
QLast Update : Wed Sep 11 15:18:56 2024
Response via : Initial Calibration

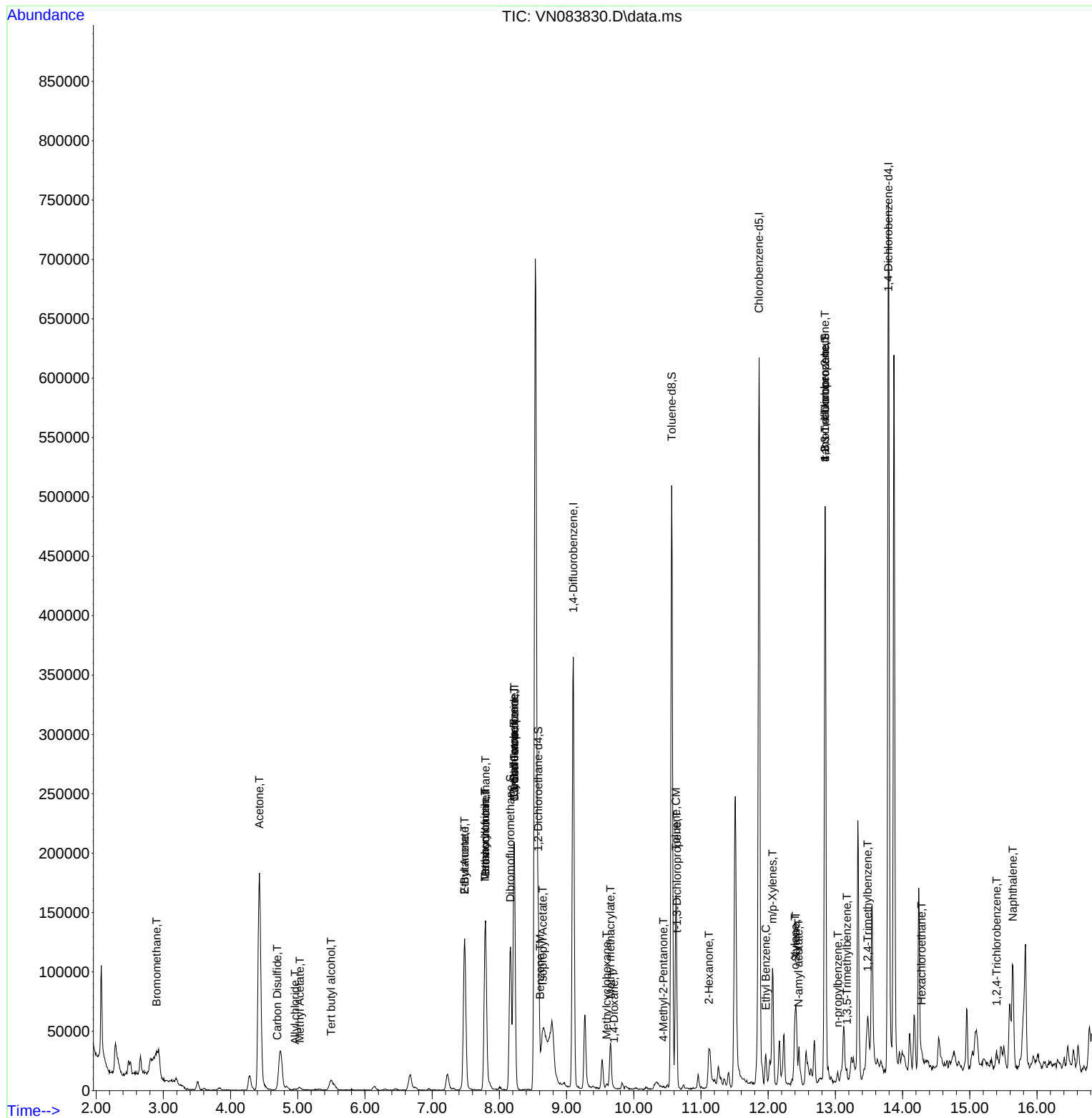
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	15.641	128	74450	7.260	ug/l	97

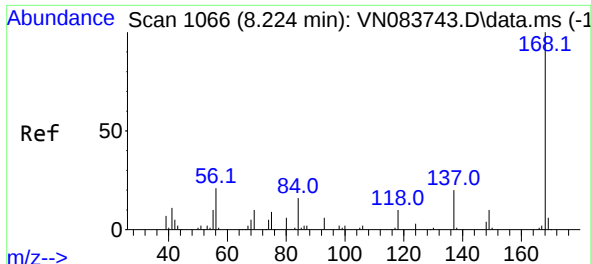
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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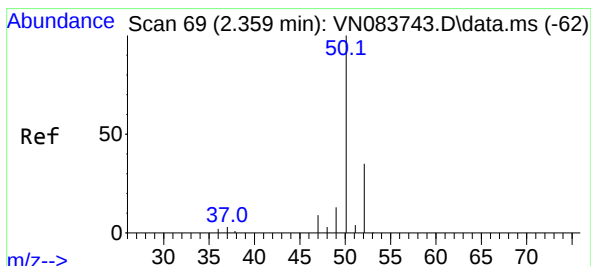
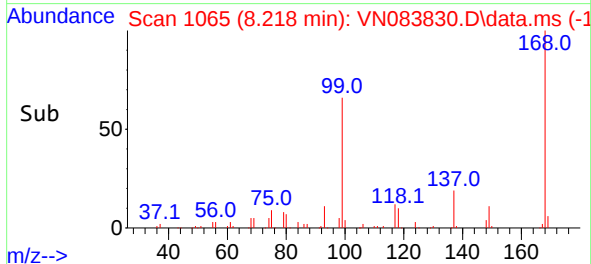
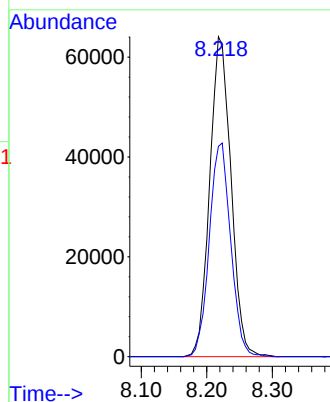
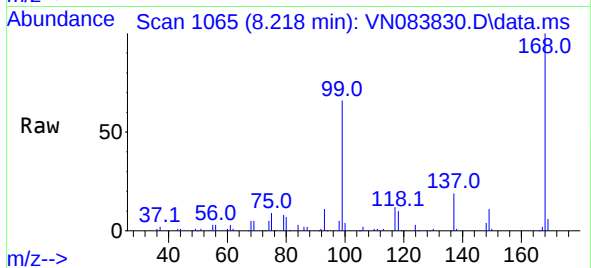




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.218 min Scan# 10
Delta R.T. -0.006 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

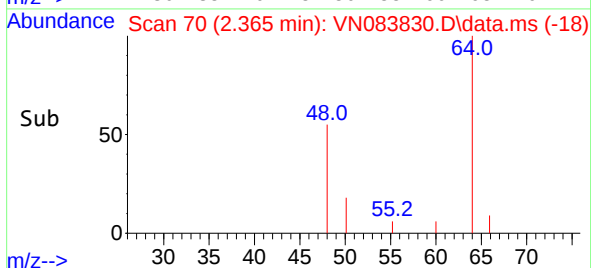
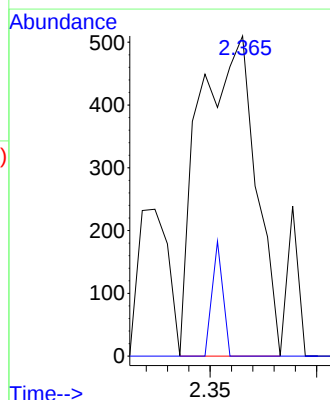
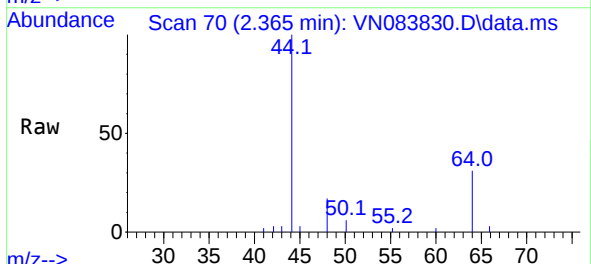
Instrument :
MSVOA_N
ClientSampleId :
82924-A-CRE

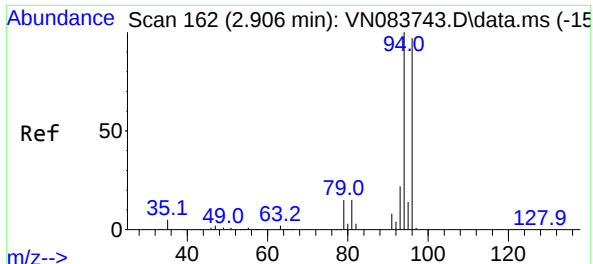
Tgt Ion:168 Resp: 144353
Ion Ratio Lower Upper
168 100
99 65.8 54.2 81.2



#3
Chloromethane
Concen: Below Cal
RT: 2.365 min Scan# 70
Delta R.T. 0.006 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

Tgt Ion: 50 Resp: 935
Ion Ratio Lower Upper
50 100
52 0.0 27.2 40.8#

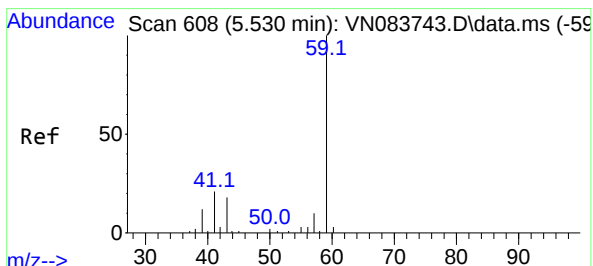
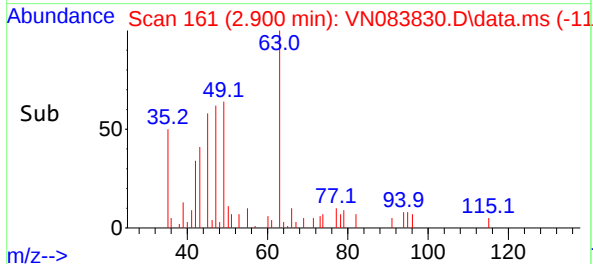
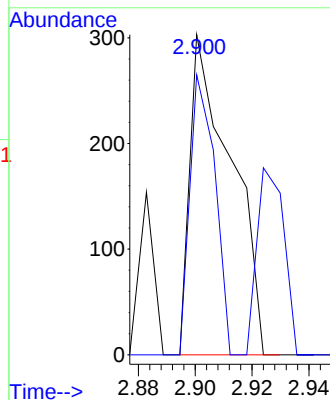
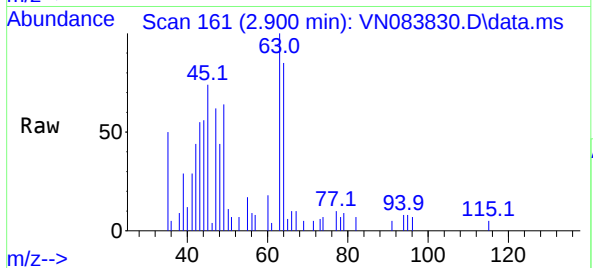




#5
Bromomethane
Concen: 0.289 ug/l
RT: 2.900 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

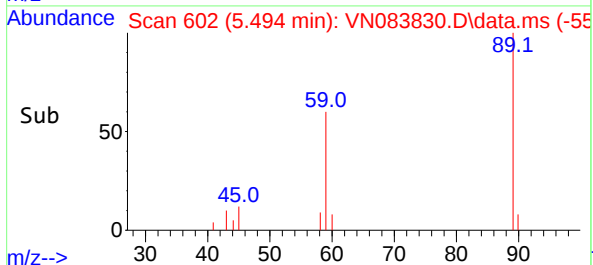
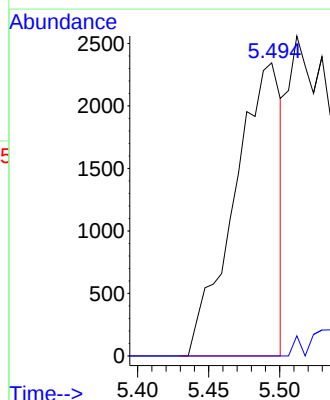
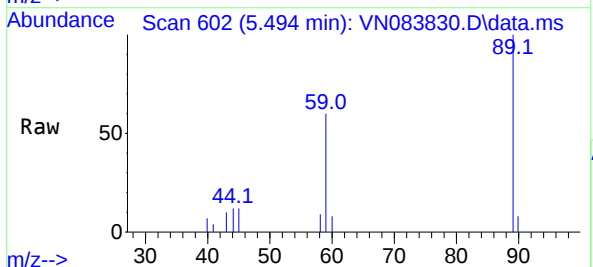
Instrument :
MSVOA_N
ClientSampleId :
82924-A-CRE

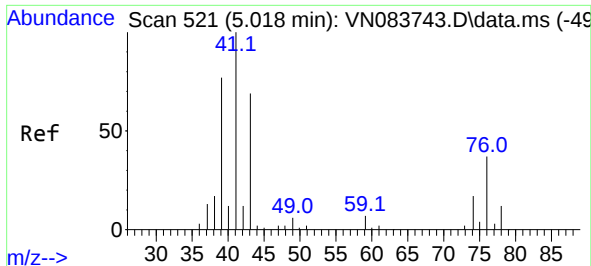
Tgt Ion: 94 Resp: 305
Ion Ratio Lower Upper
94 100
96 87.5 76.0 114.0



#11
Tert butyl alcohol
Concen: 18.359 ug/l
RT: 5.494 min Scan# 602
Delta R.T. -0.035 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

Tgt Ion: 59 Resp: 5351
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#

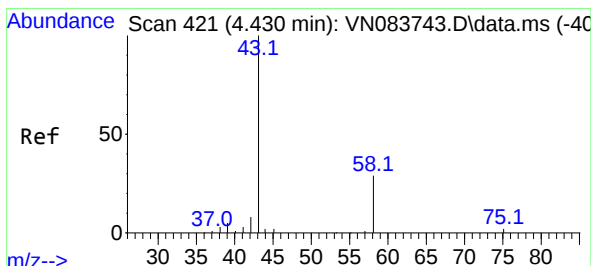
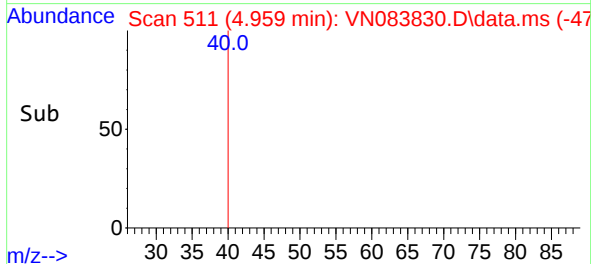
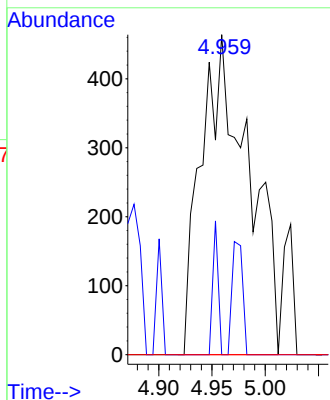
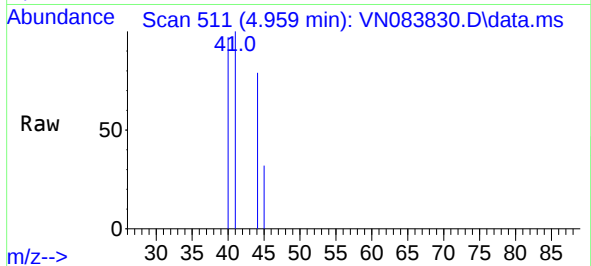




#14
 Allyl chloride
 Concen: 0.518 ug/l
 RT: 4.959 min Scan# 511
 Delta R.T. -0.059 min
 Lab File: VN083830.D
 Acq: 12 Sep 2024 14:41

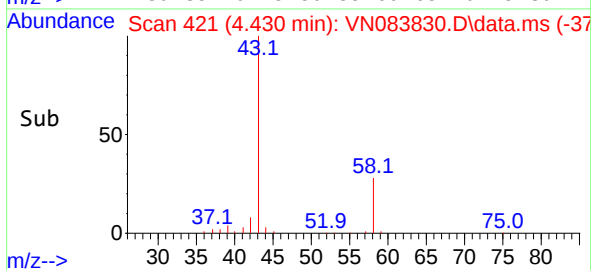
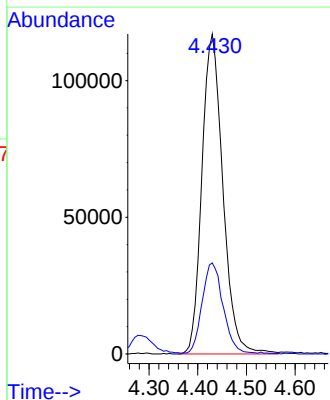
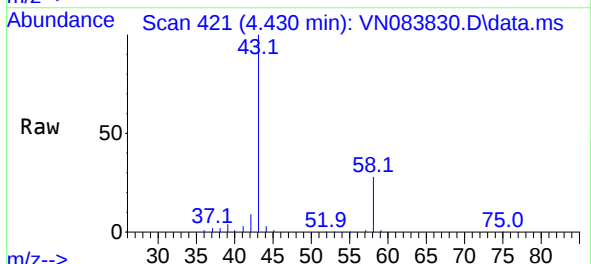
Instrument :
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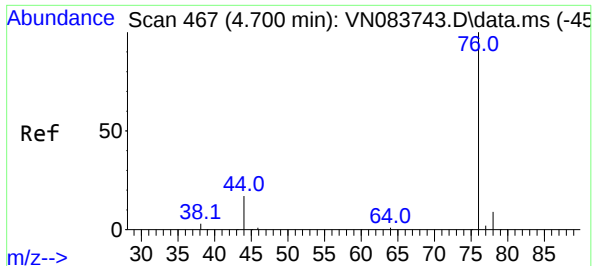
Tgt Ion: 41 Resp: 1441
 Ion Ratio Lower Upper
 41 100
 39 7.9 59.3 88.9#
 76 0.0 27.7 41.5#



#16
 Acetone
 Concen: 400.852 ug/l
 RT: 4.430 min Scan# 421
 Delta R.T. -0.000 min
 Lab File: VN083830.D
 Acq: 12 Sep 2024 14:41

Tgt Ion: 43 Resp: 349768
 Ion Ratio Lower Upper
 43 100
 58 28.2 23.7 35.5

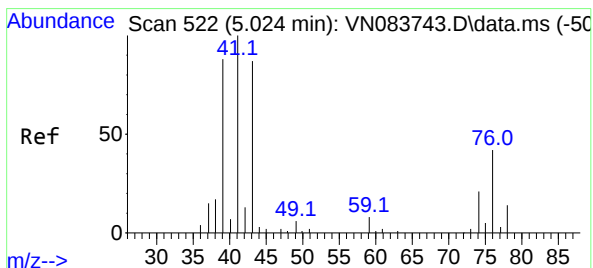
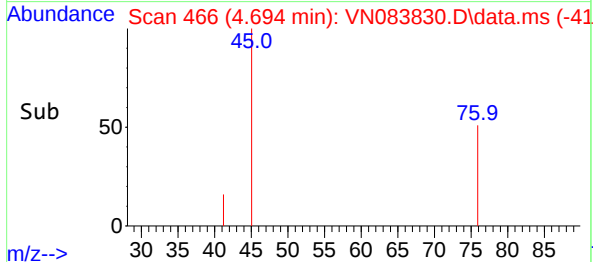
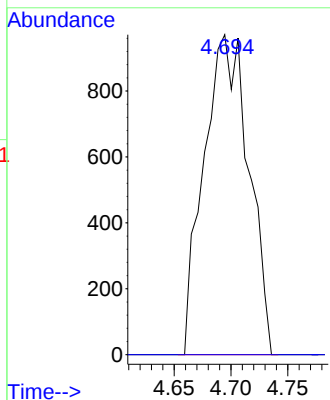
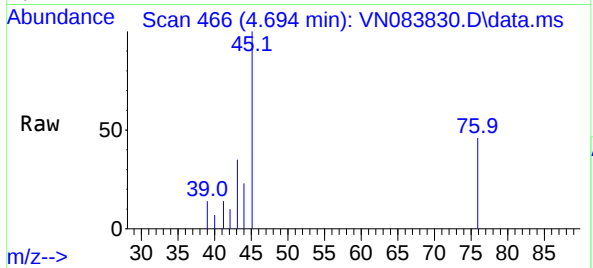




#17
Carbon Disulfide
Concen: 0.610 ug/l
RT: 4.694 min Scan# 41
Delta R.T. -0.006 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

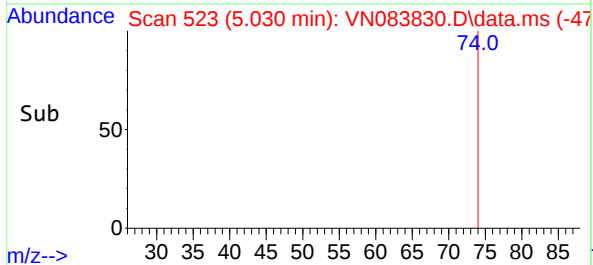
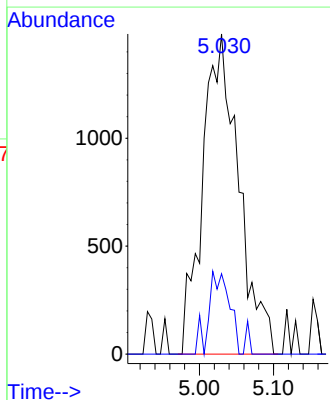
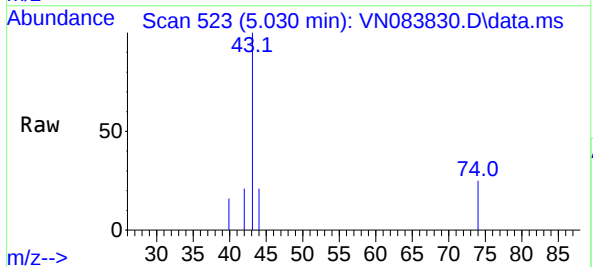
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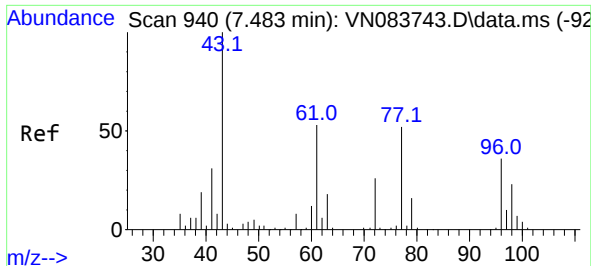
Tgt Ion: 76 Resp: 2666
Ion Ratio Lower Upper
76 100
78 0.0 7.1 10.7#



#18
Methyl Acetate
Concen: 0.936 ug/l
RT: 5.030 min Scan# 523
Delta R.T. 0.006 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

Tgt Ion: 43 Resp: 5013
Ion Ratio Lower Upper
43 100
74 14.8 19.0 28.4#

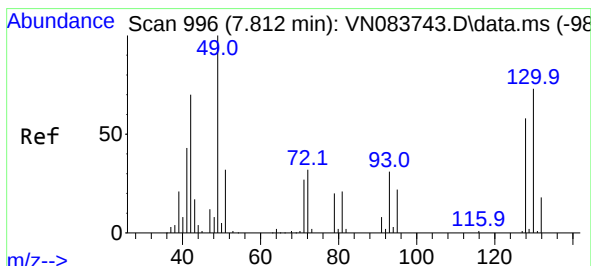
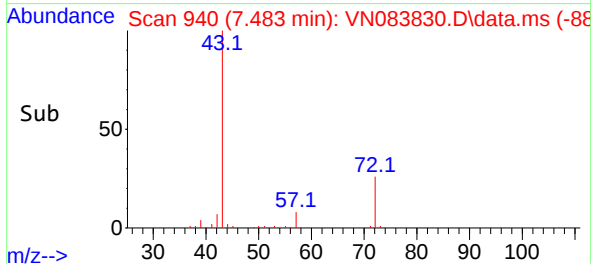
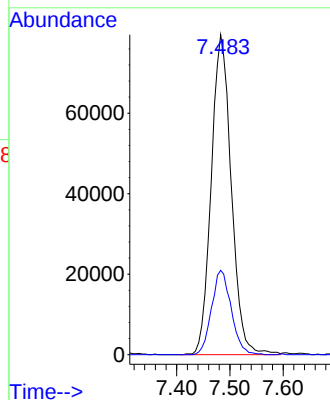
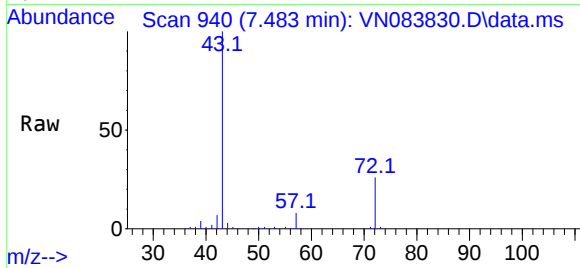




#25
2-Butanone
Concen: 180.913 ug/l
RT: 7.483 min Scan# 940
Delta R.T. -0.000 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

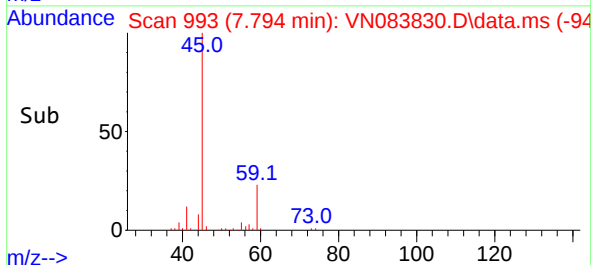
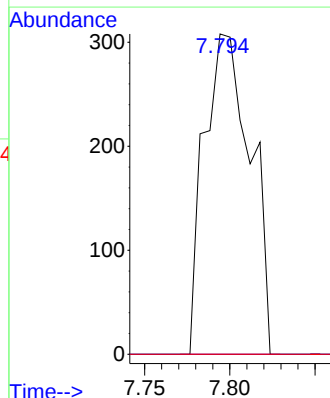
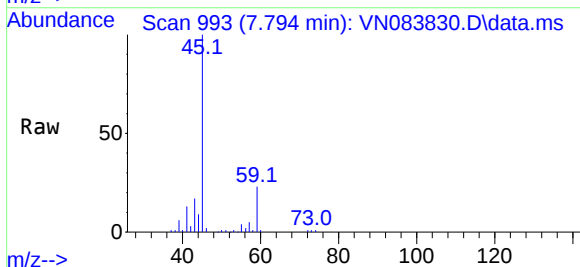
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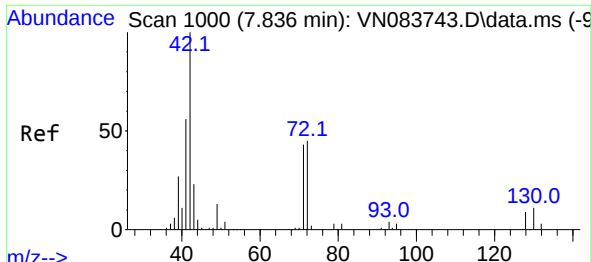
Tgt Ion: 43 Resp: 207479
Ion Ratio Lower Upper
43 100
72 26.4 20.8 31.2



#28
Bromochloromethane
Concen: 0.420 ug/l
RT: 7.794 min Scan# 993
Delta R.T. -0.018 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

Tgt Ion: 49 Resp: 583
Ion Ratio Lower Upper
49 100
129 0.0 0.0 3.4
130 0.0 60.2 90.2#





#29

Tetrahydrofuran

Concen: 8.248 ug/l

RT: 7.788 min Scan# 91

Delta R.T. -0.047 min

Lab File: VN083830.D

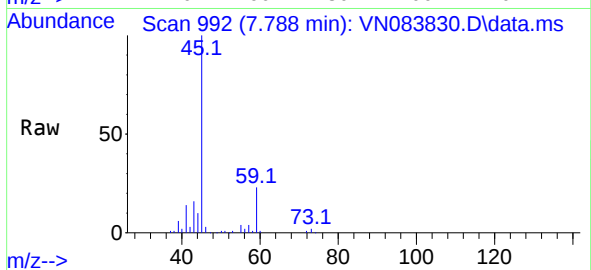
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Instrument :

MSVOA_N

ClientSampleId :

82924-A-CRE



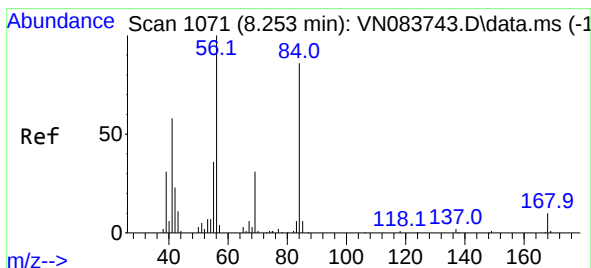
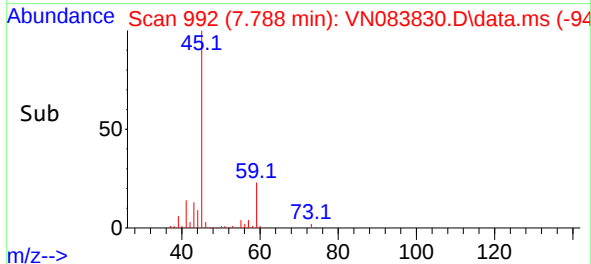
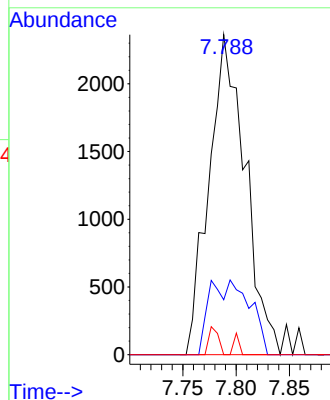
Tgt Ion: 42 Resp: 5593

Ion Ratio Lower Upper

42 100

72 0.0 35.9 53.9#

71 1.0 33.9 50.9#



#31

Cyclohexane

Concen: 1.530 ug/l

RT: 8.218 min Scan# 1065

Delta R.T. -0.035 min

Lab File: VN083830.D

Acq: 12 Sep 2024 14:41

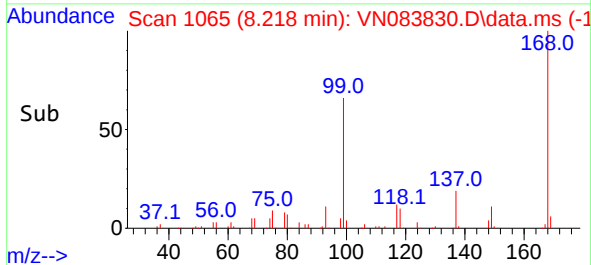
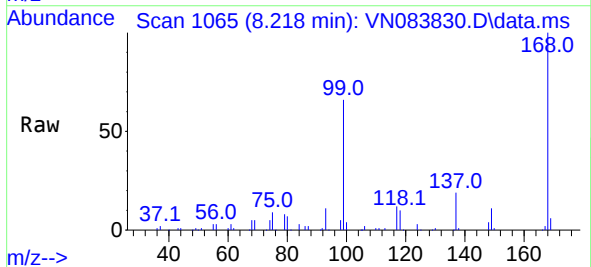
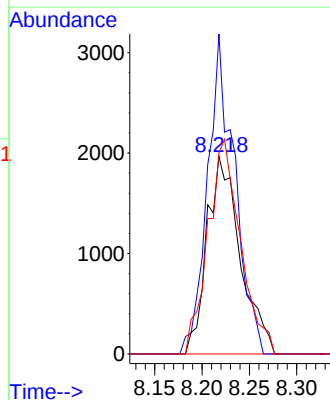
Tgt Ion: 56 Resp: 4813

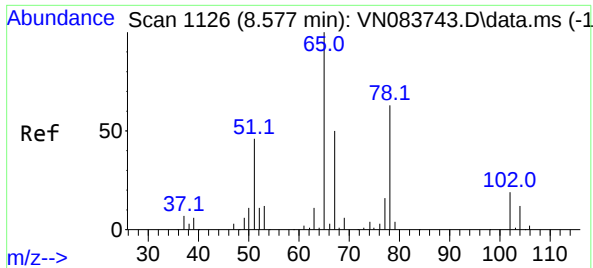
Ion Ratio Lower Upper

56 100

69 162.1 26.9 40.3#

84 101.9 69.2 103.8

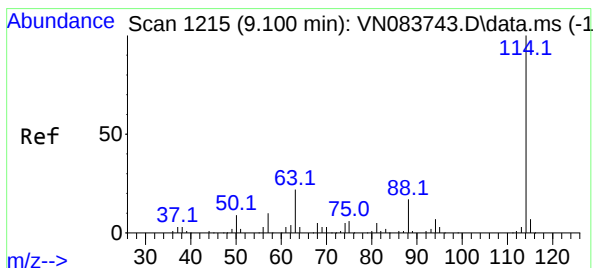
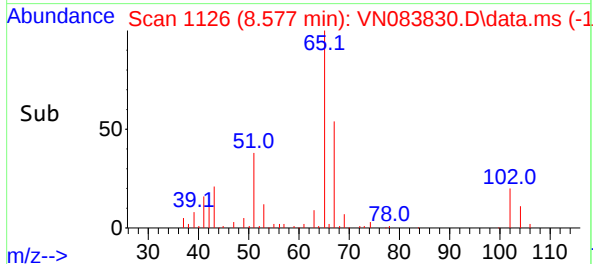
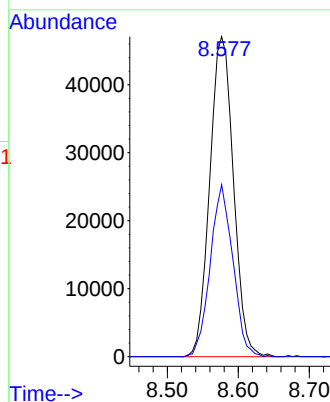
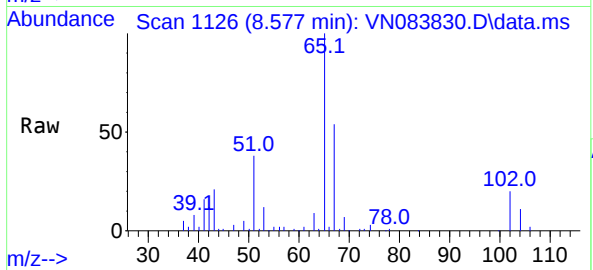




#33
1,2-Dichloroethane-d4
Concen: 50.094 ug/l
RT: 8.577 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

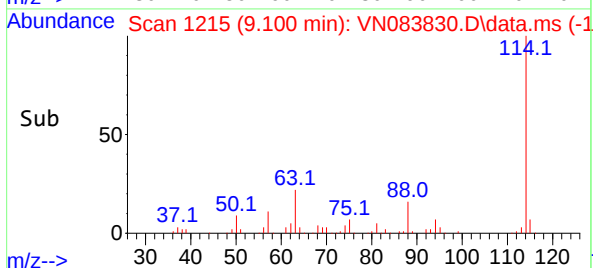
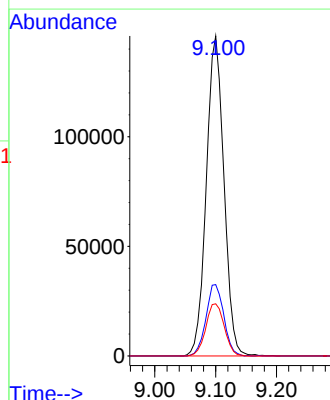
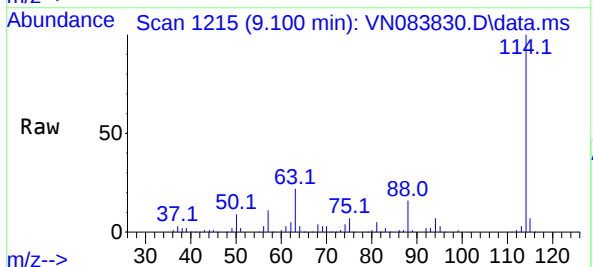
Instrument :
MSVOA_N
ClientSampleId :
82924-A-CRE

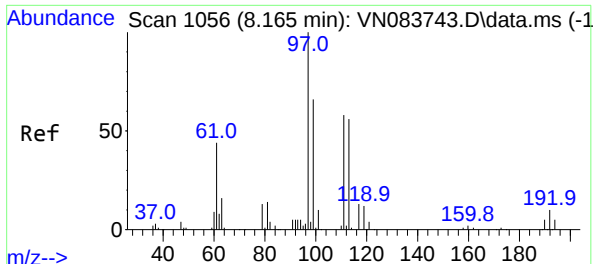
Tgt Ion: 65 Resp: 109037
Ion Ratio Lower Upper
65 100
67 51.4 0.0 100.8



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.100 min Scan# 1215
Delta R.T. -0.000 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

Tgt Ion: 114 Resp: 293675
Ion Ratio Lower Upper
114 100
63 22.3 0.0 43.4
88 16.3 0.0 32.6

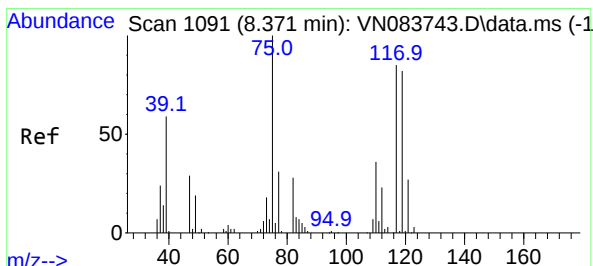
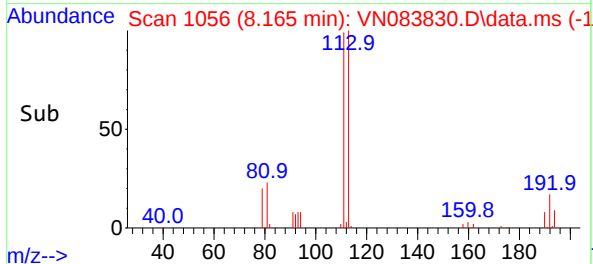
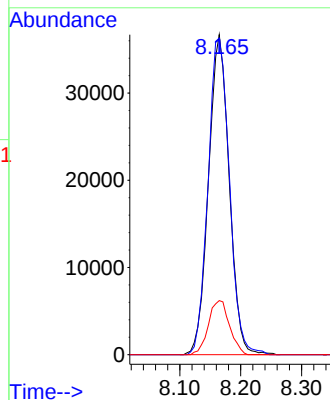
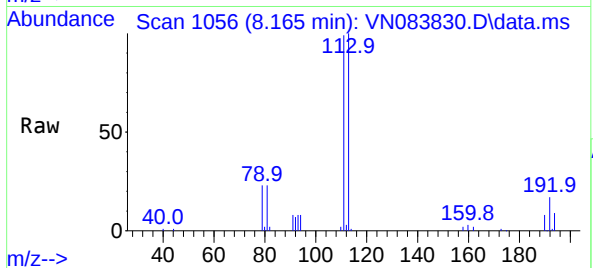




#35
Dibromofluoromethane
Concen: 46.047 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. -0.000 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

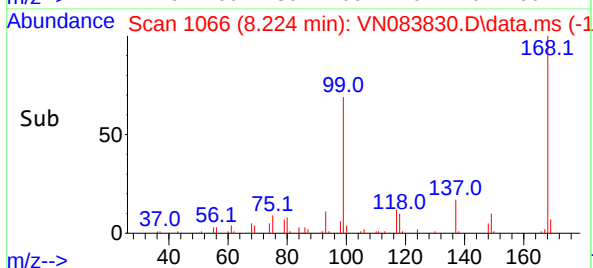
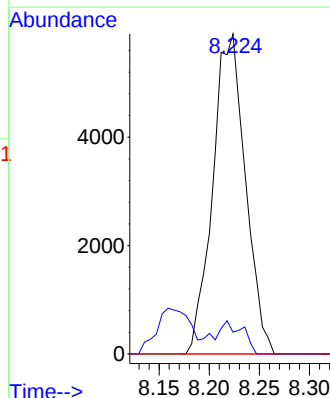
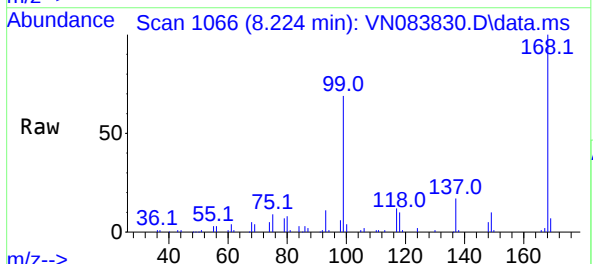
Instrument :
MSVOA_N
ClientSampleId :
82924-A-CRE

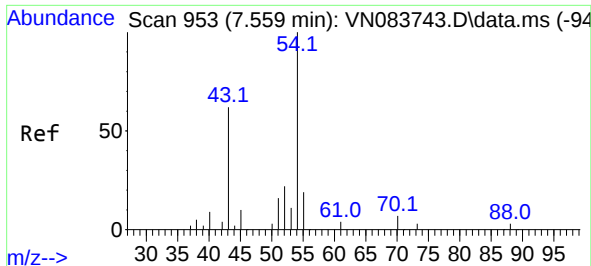
Tgt Ion:113 Resp: 86571
Ion Ratio Lower Upper
113 100
111 102.3 82.6 124.0
192 17.2 14.3 21.5



#36
1,1-Dichloropropene
Concen: 4.724 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.147 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

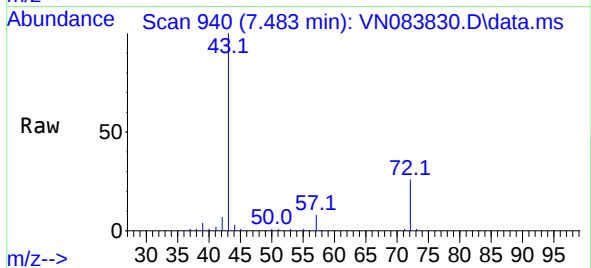
Tgt Ion: 75 Resp: 13367
Ion Ratio Lower Upper
75 100
110 8.6 16.7 50.1#
77 0.0 25.2 37.8#



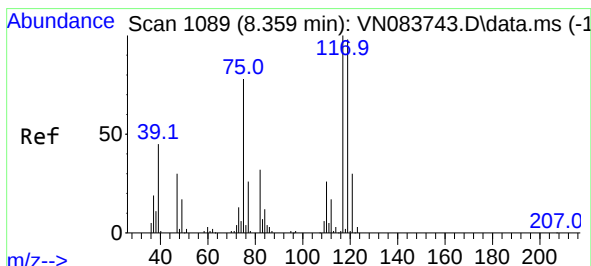
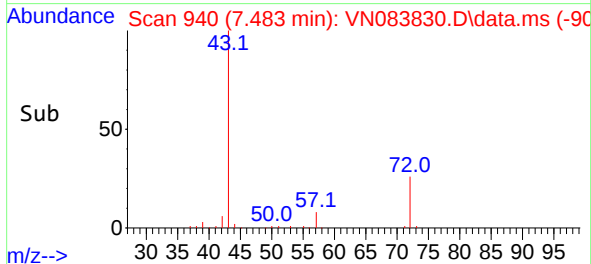
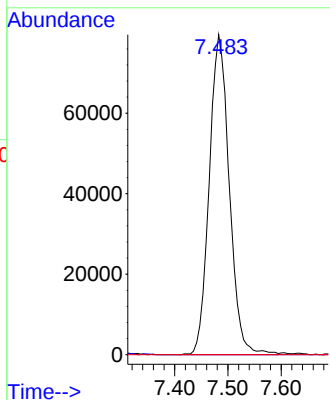


#37
Ethyl Acetate
Concen: 80.775 ug/l
RT: 7.483 min Scan# 94
Delta R.T. -0.077 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

Instrument :
MSVOA_N
ClientSampleId :
82924-A-CRE

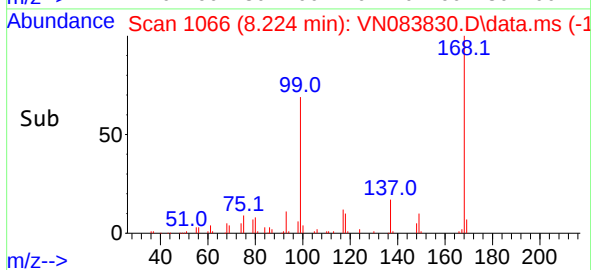
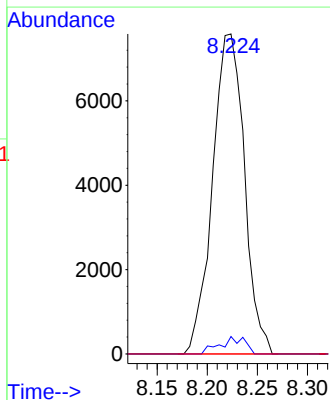
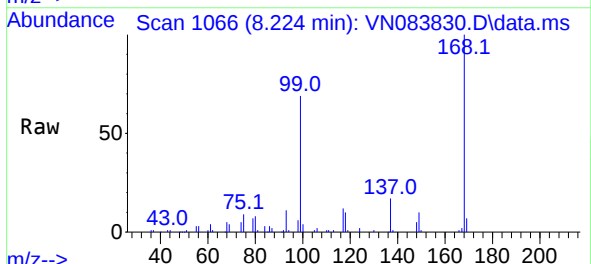


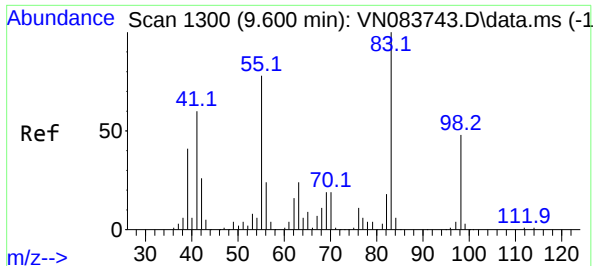
Tgt Ion: 43 Resp: 207479
Ion Ratio Lower Upper
43 100
61 0.0 11.1 16.7#
70 0.0 8.8 13.2#



#38
Carbon Tetrachloride
Concen: 5.224 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.135 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

Tgt Ion: 117 Resp: 16771
Ion Ratio Lower Upper
117 100
119 5.4 76.1 114.1#
121 0.0 24.1 36.1#

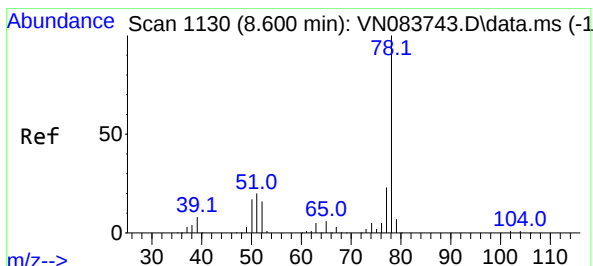
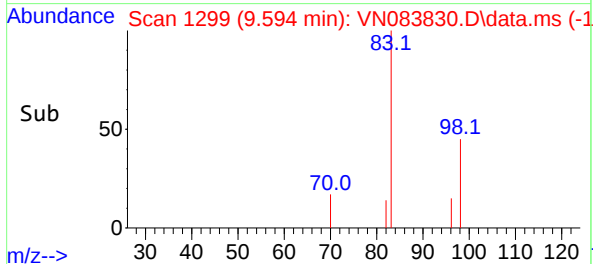
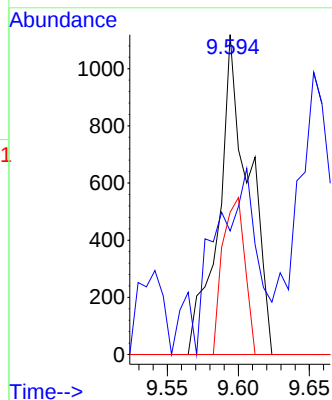
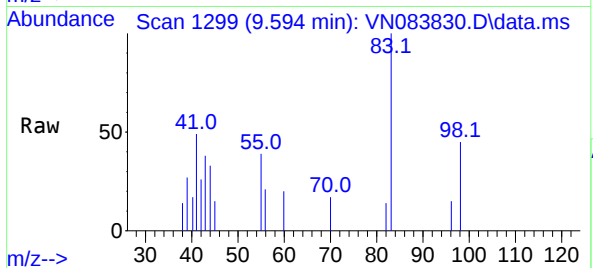




#39
Methylcyclohexane
Concen: 0.518 ug/l
RT: 9.594 min Scan# 111
Delta R.T. -0.006 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

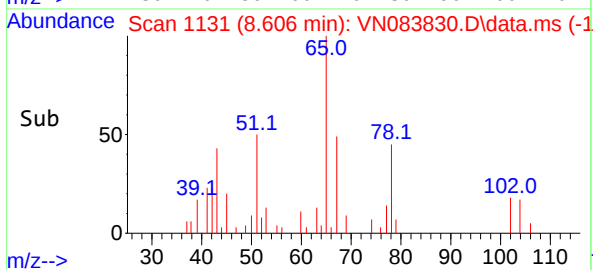
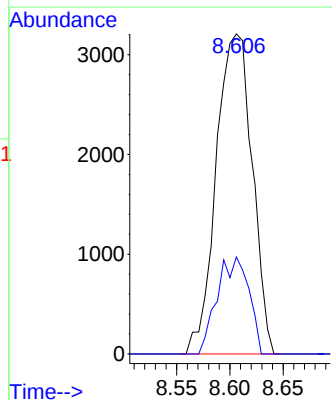
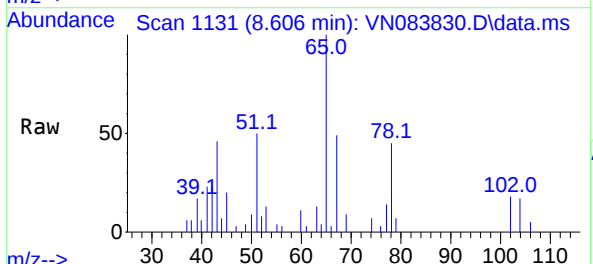
Instrument :
MSVOA_N
ClientSampleId :
82924-A-CRE

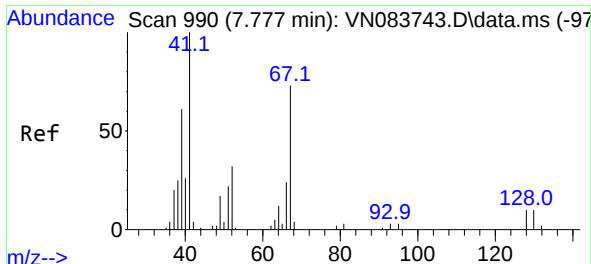
Tgt Ion: 83 Resp: 1667
Ion Ratio Lower Upper
83 100
55 24.8 62.2 93.4#
98 44.5 37.6 56.4



#40
Benzene
Concen: 0.887 ug/l
RT: 8.606 min Scan# 1131
Delta R.T. 0.006 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

Tgt Ion: 78 Resp: 7553
Ion Ratio Lower Upper
78 100
77 30.3 19.0 28.6#

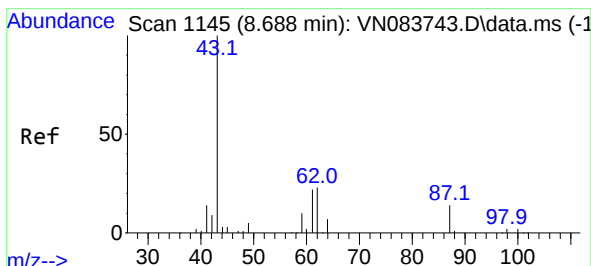
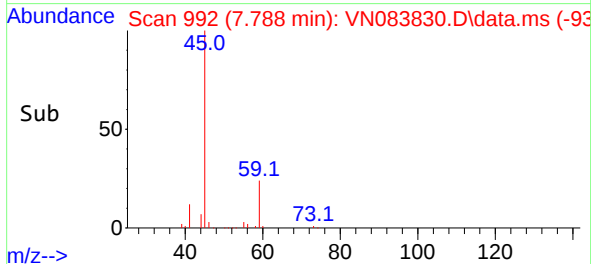
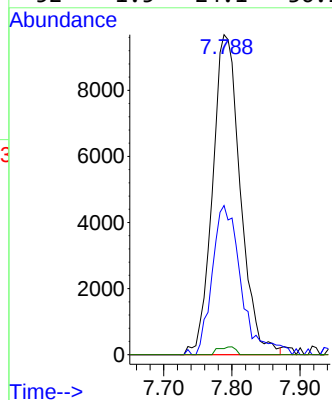
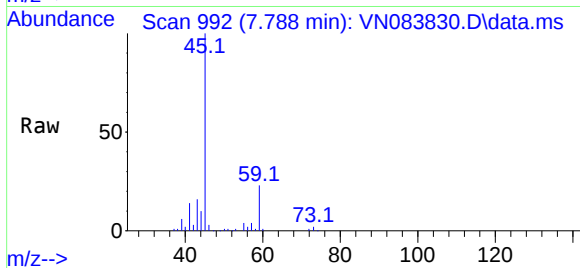




#41
Methacrylonitrile
Concen: 18.086 ug/l
RT: 7.788 min Scan# 91
Delta R.T. 0.012 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

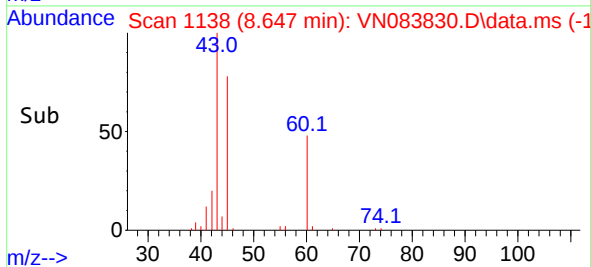
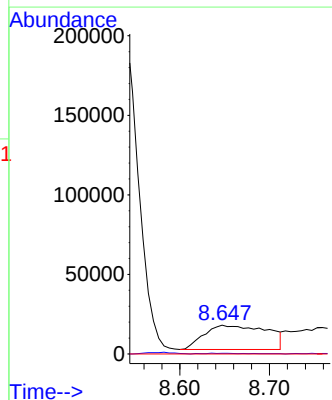
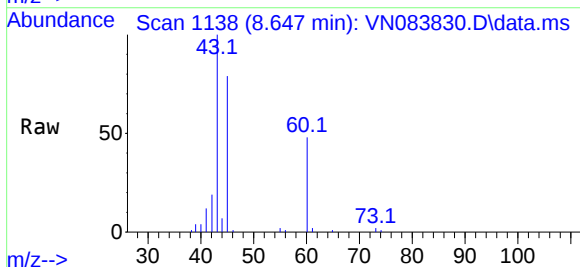
Instrument :
MSVOA_N
ClientSampleId :
82924-A-CRE

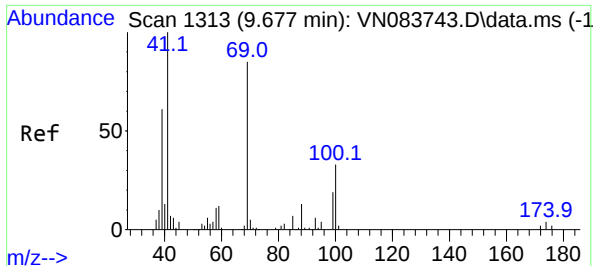
Tgt Ion:	41	Resp:	27476
Ion	Ratio	Lower	Upper
41	100		
39	48.5	45.4	68.2
67	0.0	55.9	83.9#
52	1.5	24.1	36.1#



#43
Isopropyl Acetate
Concen: 16.136 ug/l
RT: 8.647 min Scan# 1138
Delta R.T. -0.041 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

Tgt Ion:	43	Resp:	75108
Ion	Ratio	Lower	Upper
43	100		
61	1.5	19.4	29.0#
87	0.0	9.8	14.6#

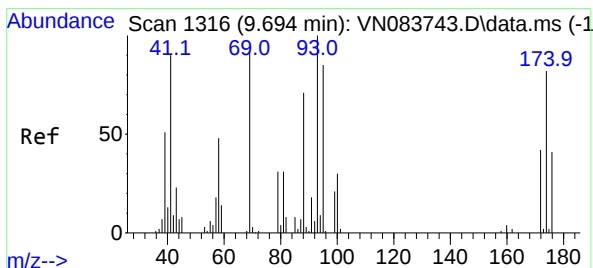
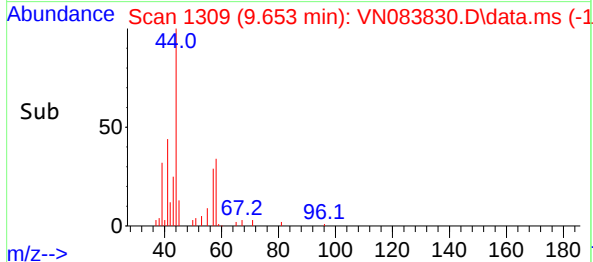
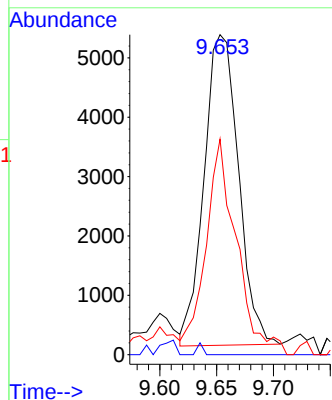
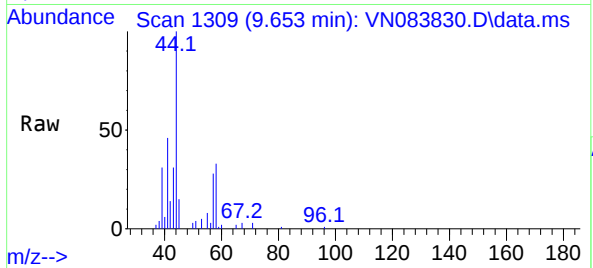




#48
Methyl methacrylate
Concen: 5.001 ug/l
RT: 9.653 min Scan# 11
Delta R.T. -0.024 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

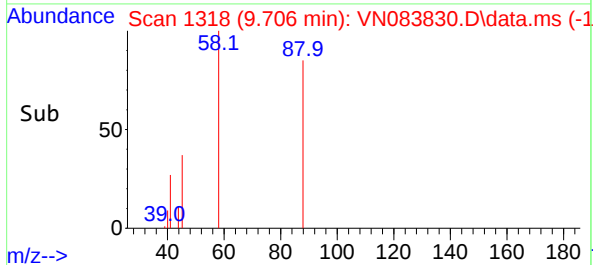
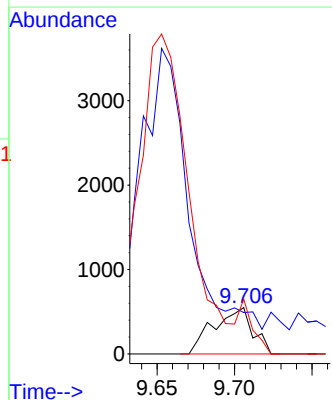
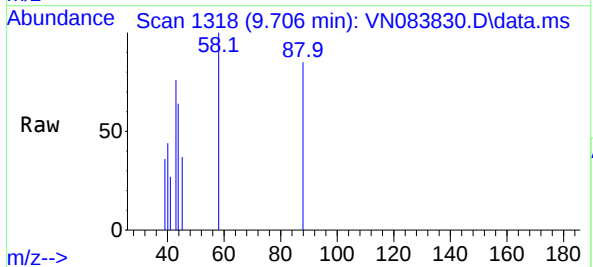
Instrument :
MSVOA_N
ClientSampleId :
82924-A-CRE

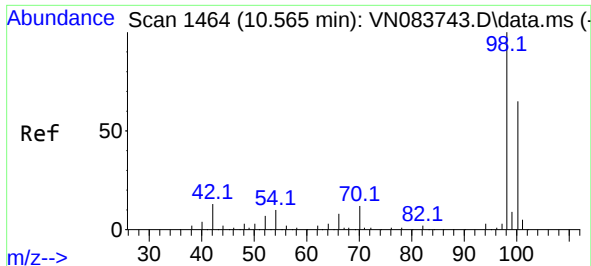
Tgt Ion: 41 Resp: 11044
Ion Ratio Lower Upper
41 100
69 0.6 64.3 96.5#
39 62.2 48.9 73.3



#49
1,4-Dioxane
Concen: 26.288 ug/l
RT: 9.706 min Scan# 1318
Delta R.T. 0.012 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

Tgt Ion: 88 Resp: 955
Ion Ratio Lower Upper
88 100
43 0.0 0.0 0.0
58 0.0 57.1 85.7#

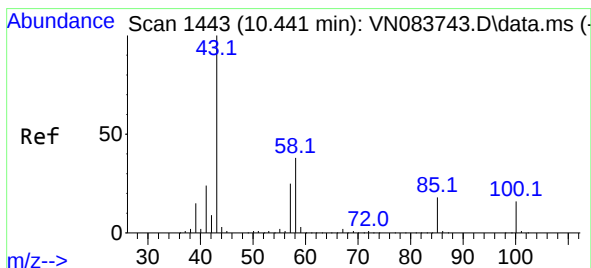
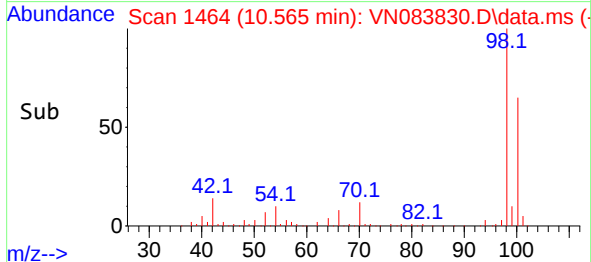
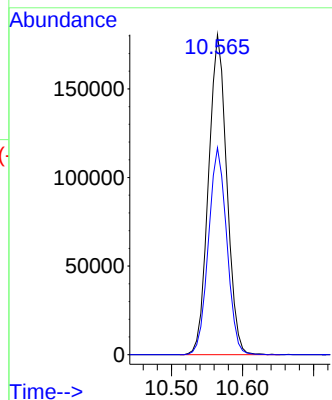
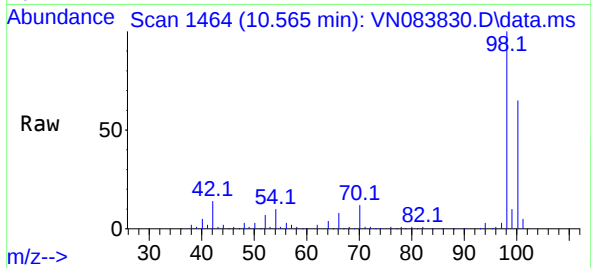




#50
Toluene-d8
Concen: 49.785 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. -0.000 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

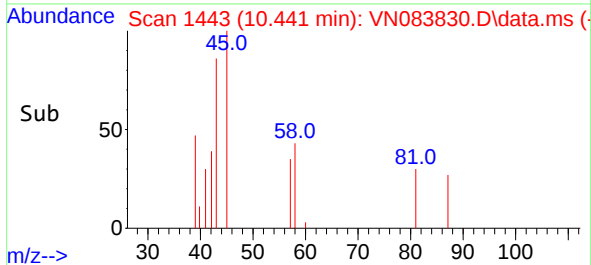
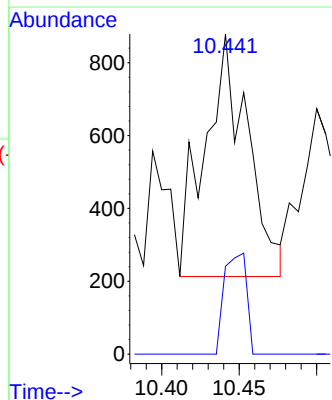
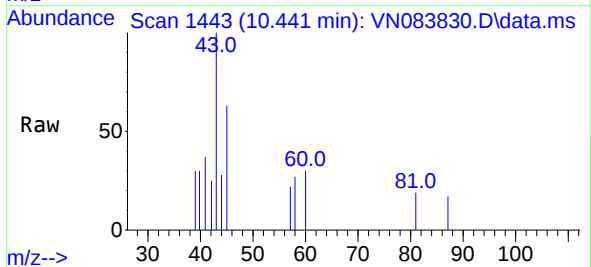
Instrument :
MSVOA_N
ClientSampleId :
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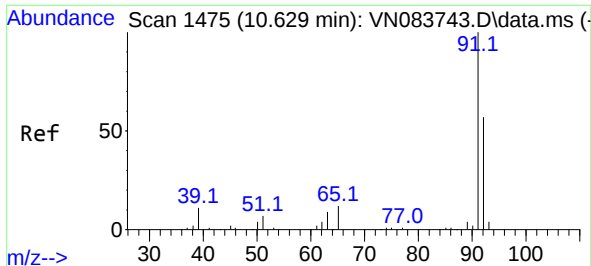
Tgt Ion: 98 Resp: 323580
Ion Ratio Lower Upper
98 100
100 64.7 52.0 78.0



#51
4-Methyl-2-Pentanone
Concen: 0.502 ug/l
RT: 10.441 min Scan# 1443
Delta R.T. -0.000 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

Tgt Ion: 43 Resp: 1273
Ion Ratio Lower Upper
43 100
58 21.7 31.6 47.4#

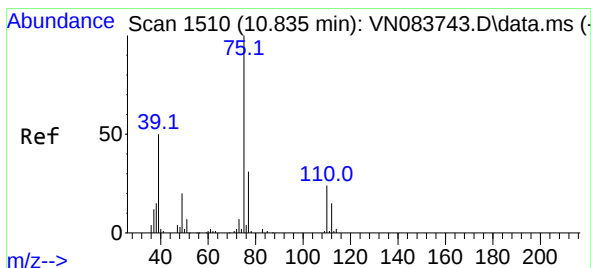
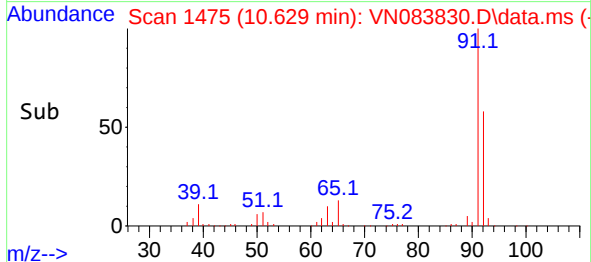
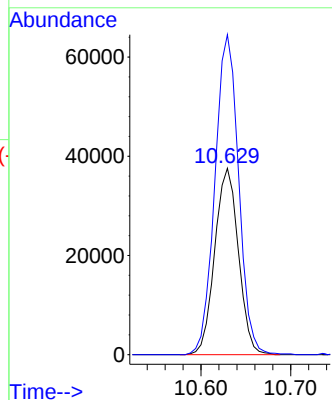
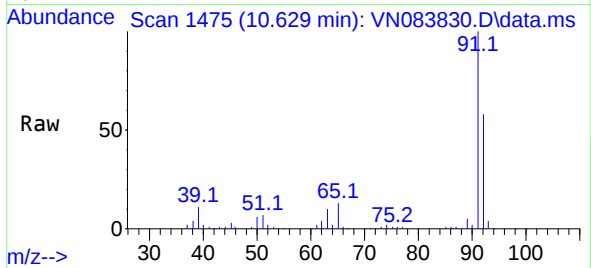




#52
Toluene
Concen: 13.193 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

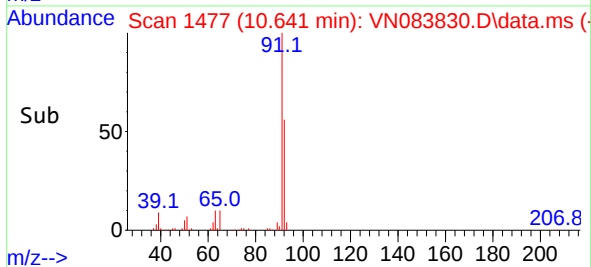
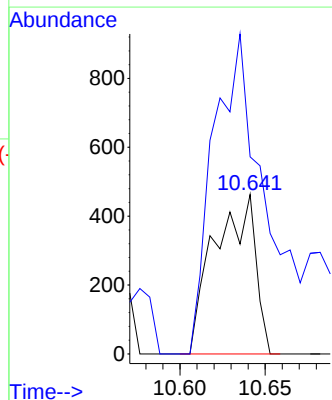
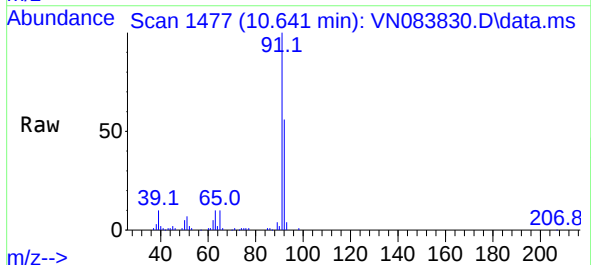
Instrument :
MSVOA_N
ClientSampleId :
82924-A-CRE

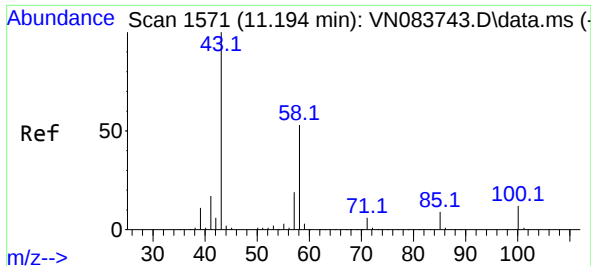
Tgt Ion: 92 Resp: 68733
Ion Ratio Lower Upper
92 100
91 172.3 134.7 202.1



#53
t-1,3-Dichloropropene
Concen: 0.244 ug/l
RT: 10.641 min Scan# 1477
Delta R.T. -0.194 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

Tgt Ion: 75 Resp: 772
Ion Ratio Lower Upper
75 100
77 123.5 25.8 38.6#

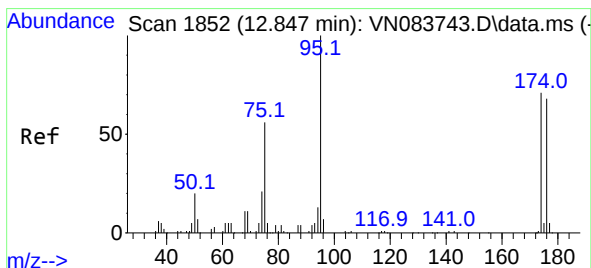
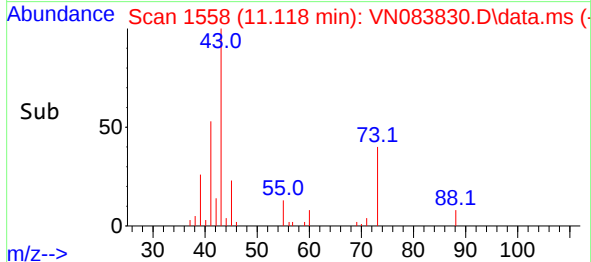
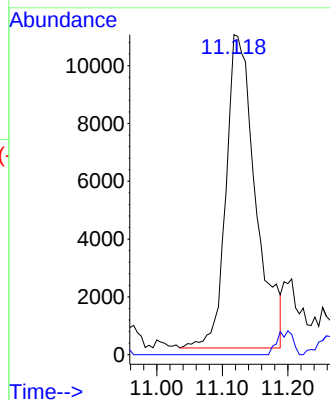
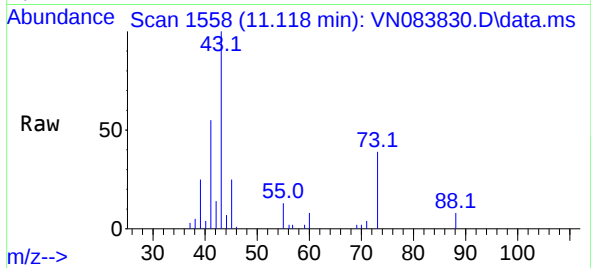




#59
2-Hexanone
Concen: 18.099 ug/l
RT: 11.118 min Scan# 1558
Delta R.T. -0.077 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

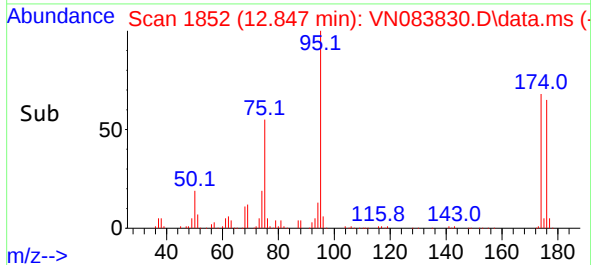
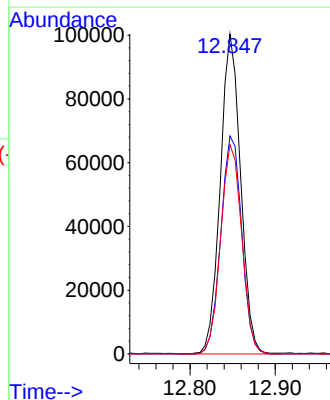
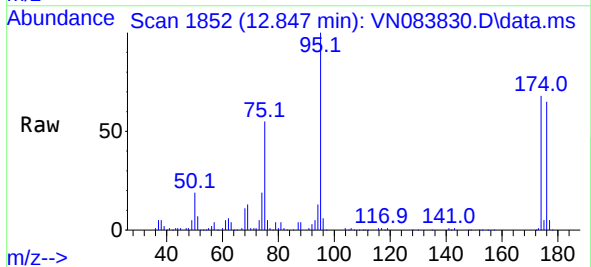
Instrument :
MSVOA_N
ClientSampleId :
82924-A-CRE

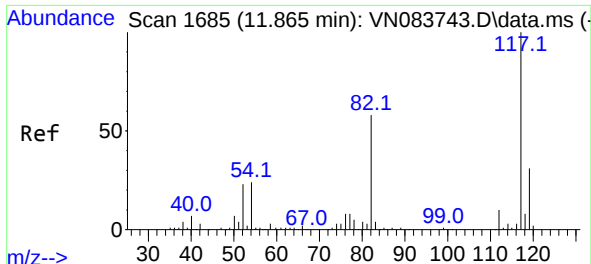
Tgt Ion: 43 Resp: 33922
Ion Ratio Lower Upper
43 100
58 0.0 27.2 81.5#



#62
4-Bromofluorobenzene
Concen: 62.156 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

Tgt Ion: 95 Resp: 166673
Ion Ratio Lower Upper
95 100
174 70.1 0.0 139.8
176 67.6 0.0 131.4

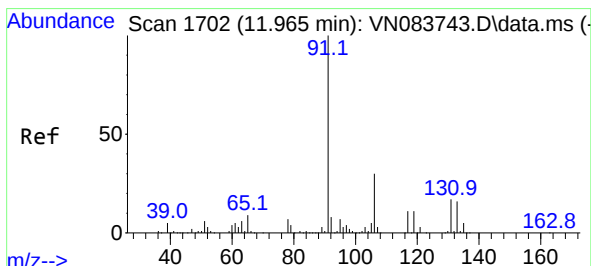
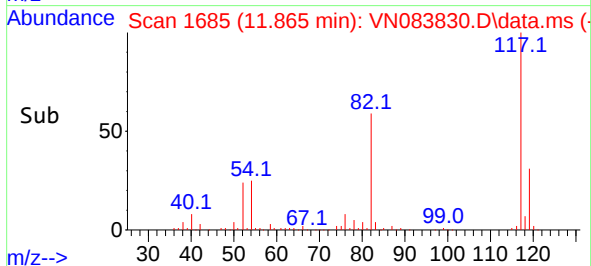
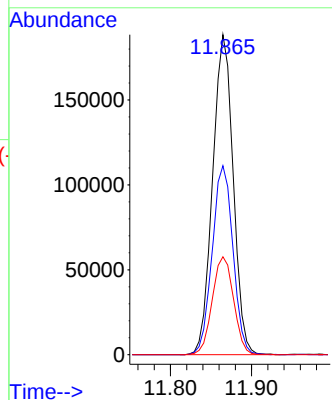
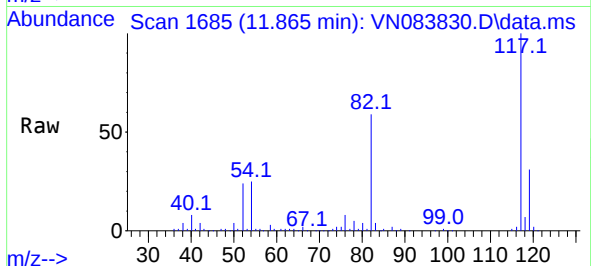




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 117
Delta R.T. -0.000 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

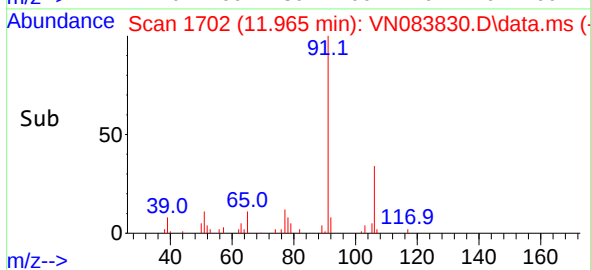
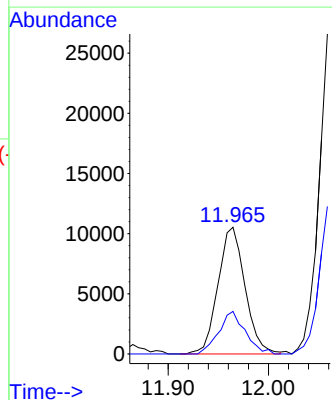
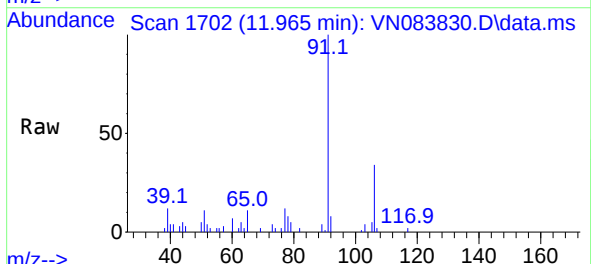
Instrument :
MSVOA_N
ClientSampleId :
82924-A-CRE

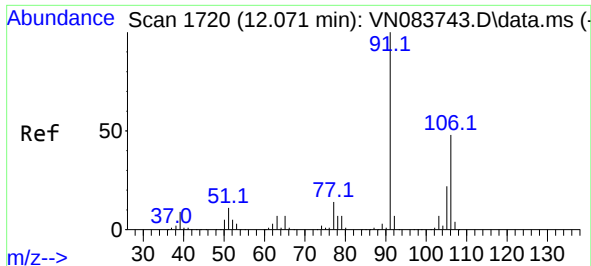
Tgt Ion:117 Resp: 331548
Ion Ratio Lower Upper
117 100
82 59.0 47.4 71.0
119 30.6 26.3 39.5



#67
Ethyl Benzene
Concen: 1.509 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. -0.000 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

Tgt Ion: 91 Resp: 19756
Ion Ratio Lower Upper
91 100
106 33.6 24.3 36.5

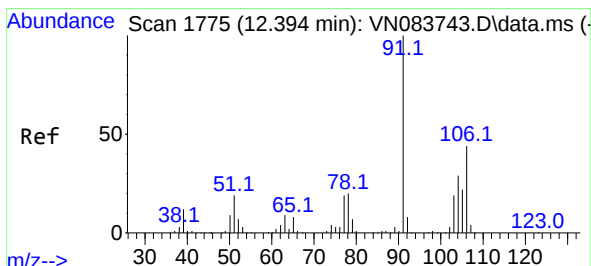
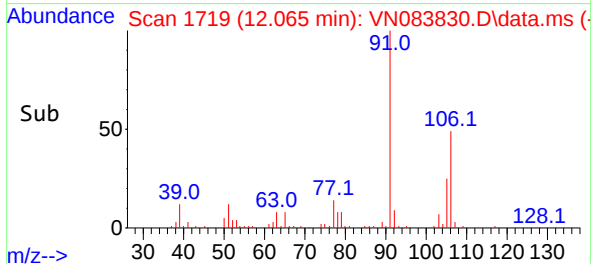
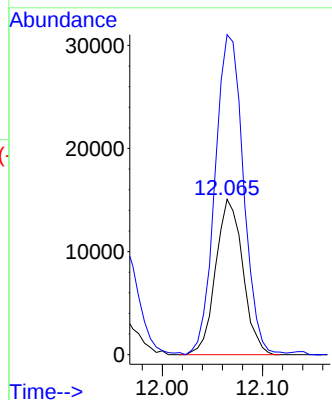
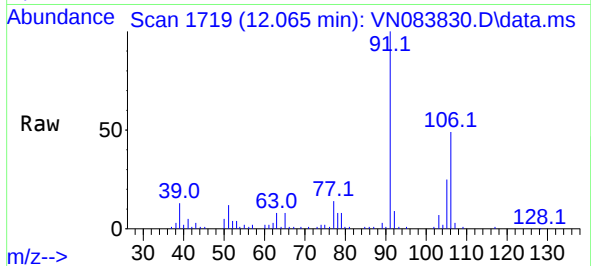




#68
m/p-Xylenes
Concen: 5.838 ug/l
RT: 12.065 min Scan# 1719
Delta R.T. -0.006 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

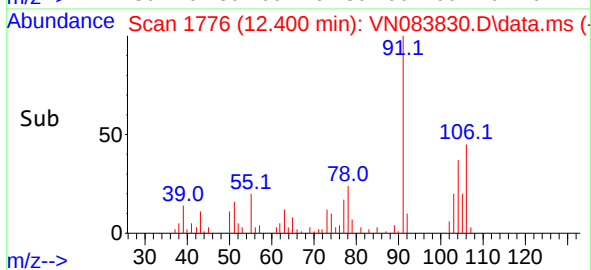
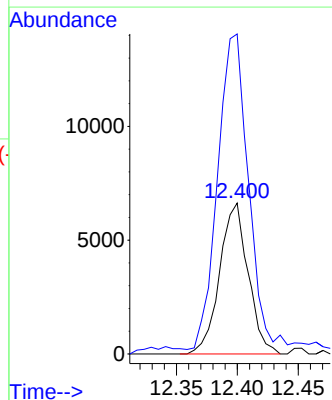
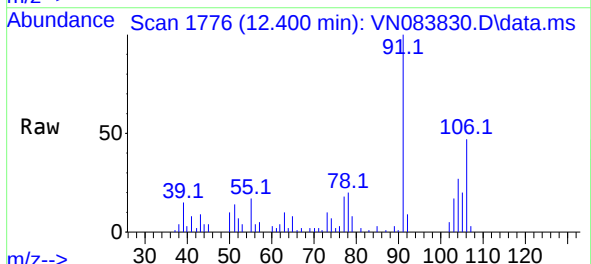
Instrument :
MSVOA_N
ClientSampleId :
82924-A-CRE

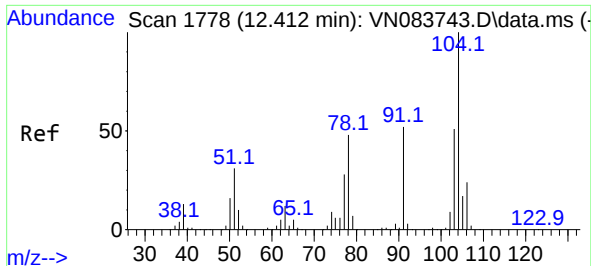
Tgt Ion:106 Resp: 28372
Ion Ratio Lower Upper
106 100
91 215.3 169.2 253.8



#69
o-Xylene
Concen: 2.293 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. 0.006 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

Tgt Ion:106 Resp: 10788
Ion Ratio Lower Upper
106 100
91 237.3 112.9 338.6

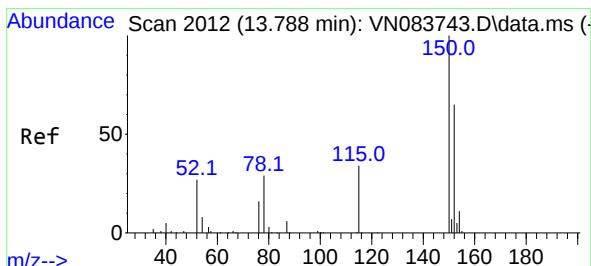
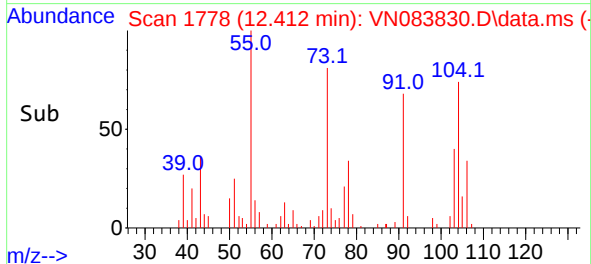
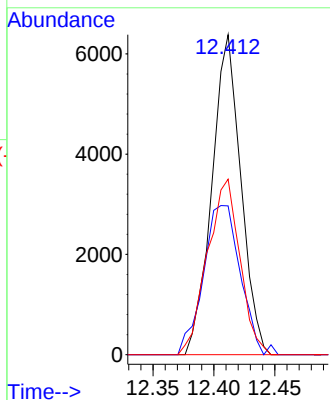
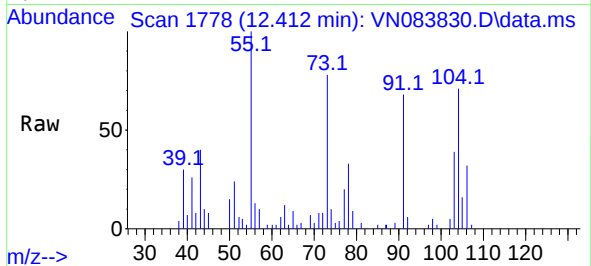




#70
Styrene
Concen: 1.373 ug/l
RT: 12.412 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

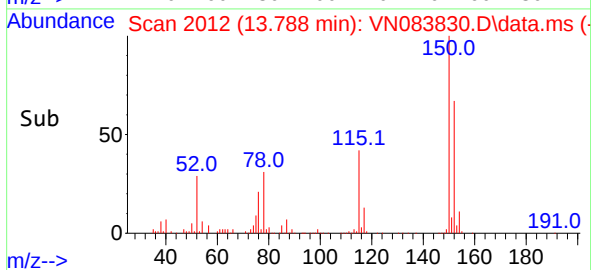
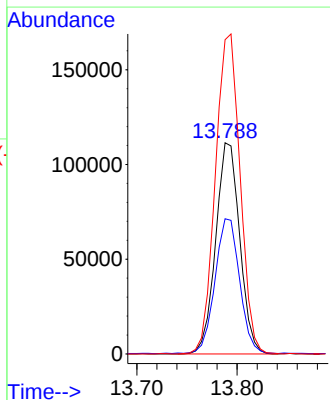
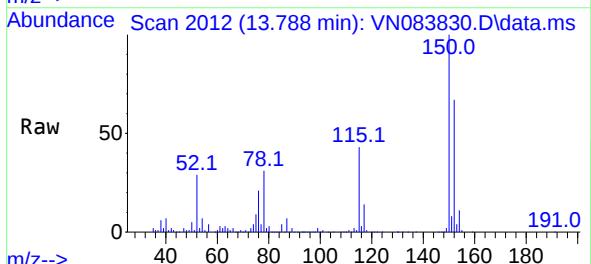
Instrument :
MSVOA_N
ClientSampleId :
82924-A-CRE

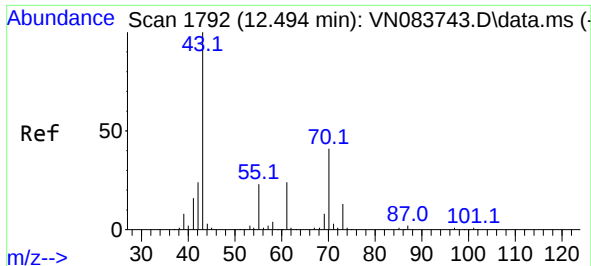
Tgt Ion:104 Resp: 10604
Ion Ratio Lower Upper
104 100
78 59.4 43.3 64.9
103 61.4 43.4 65.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.788 min Scan# 2012
Delta R.T. -0.000 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

Tgt Ion:152 Resp: 185188
Ion Ratio Lower Upper
152 100
115 65.7 32.2 96.6
150 156.3 0.0 348.6

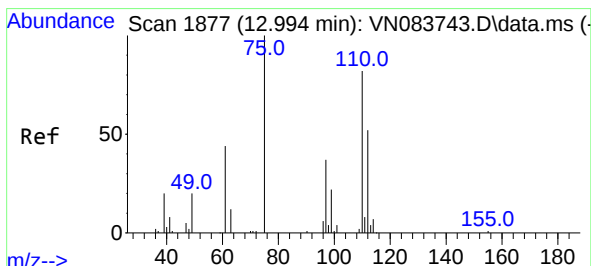
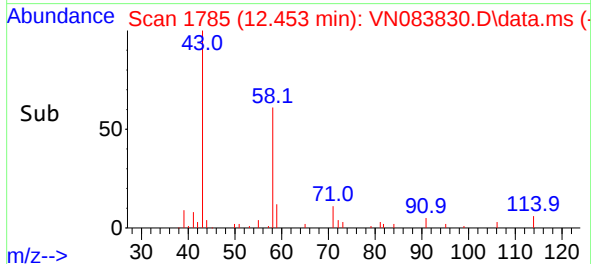
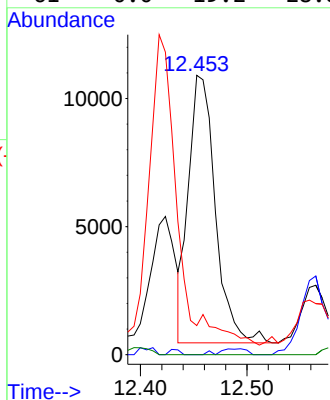
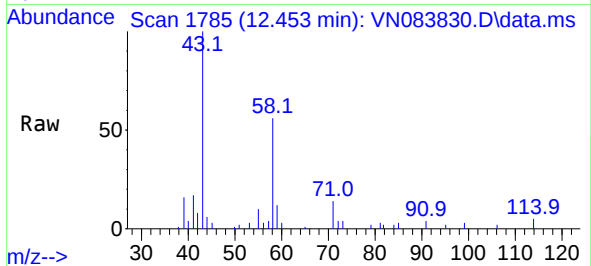




#74
N-amy1 acetate
Concen: 2.996 ug/l
RT: 12.453 min Scan# 1852
Delta R.T. -0.041 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

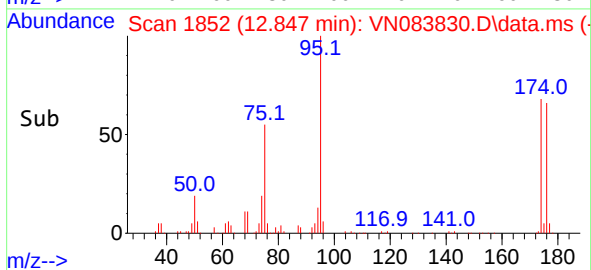
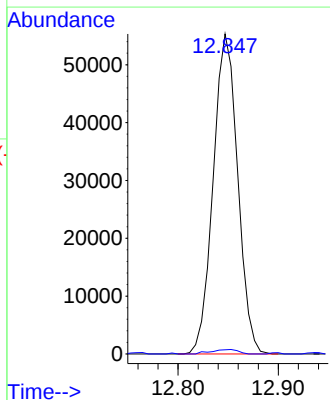
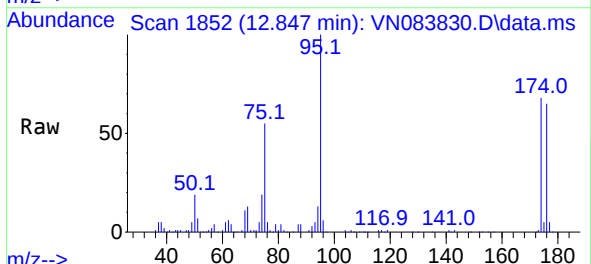
Instrument :
MSVOA_N
ClientSampleId :
82924-A-CRE

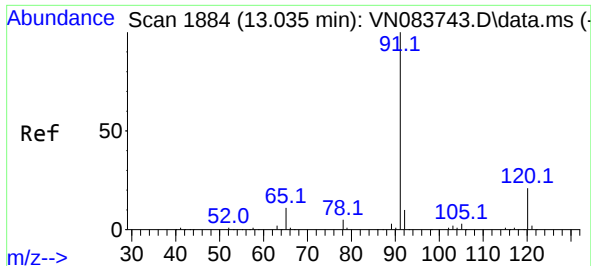
Tgt Ion: 43 Resp: 18316
Ion Ratio Lower Upper
43 100
70 0.0 34.5 51.7#
55 0.0 18.6 28.0#
61 0.0 19.2 28.8#



#76
1,2,3-Trichloropropane
Concen: 25.115 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.147 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

Tgt Ion: 75 Resp: 93847
Ion Ratio Lower Upper
75 100
77 1.5 95.2 285.6#

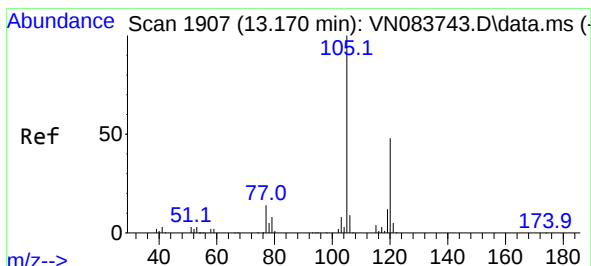
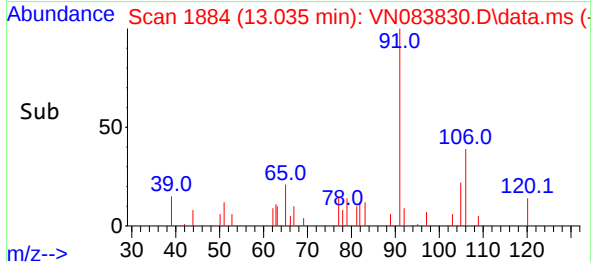
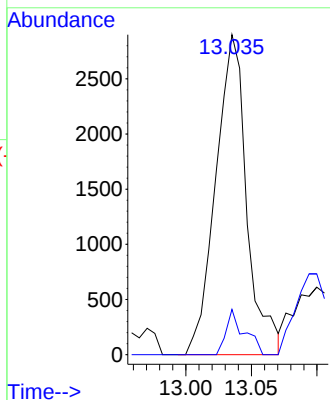
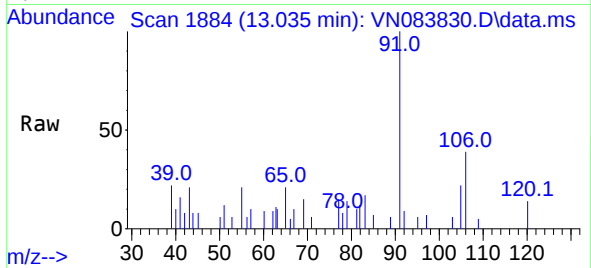




#78
n-propylbenzene
Concen: 0.287 ug/l
RT: 13.035 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

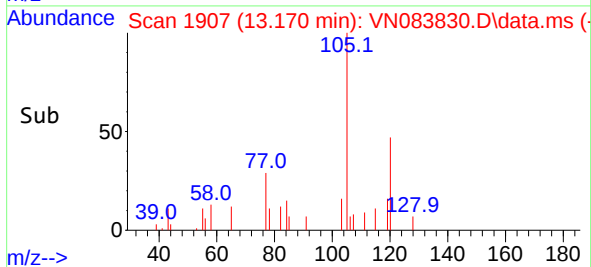
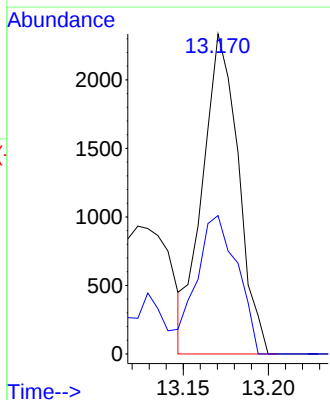
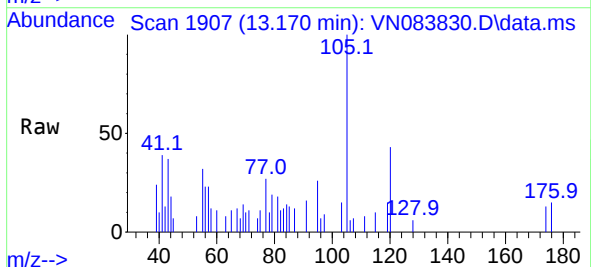
Instrument :
MSVOA_N
ClientSampleId :
82924-A-CRE

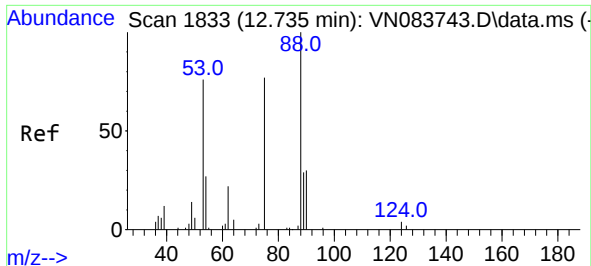
Tgt Ion: 91 Resp: 4783
Ion Ratio Lower Upper
91 100
120 8.2 11.0 33.0#



#80
1,3,5-Trimethylbenzene
Concen: 0.283 ug/l
RT: 13.170 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

Tgt Ion: 105 Resp: 3419
Ion Ratio Lower Upper
105 100
120 50.2 23.4 70.3

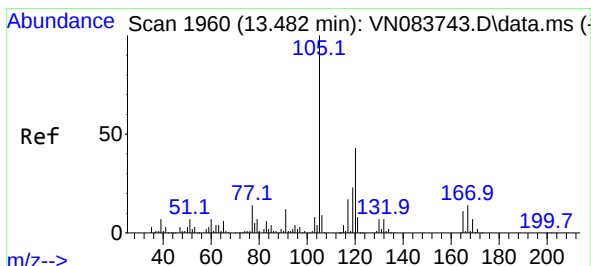
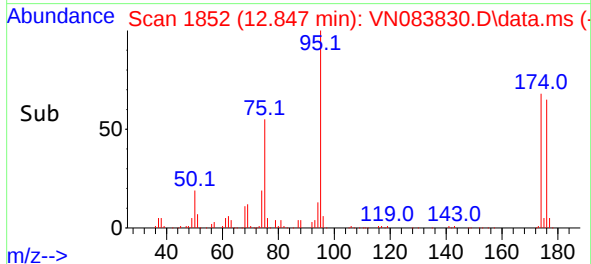
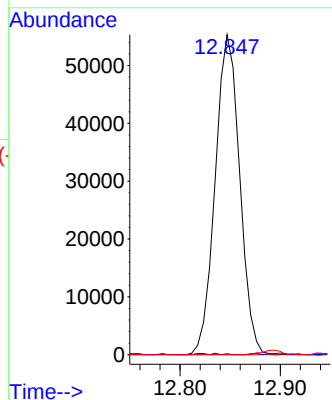
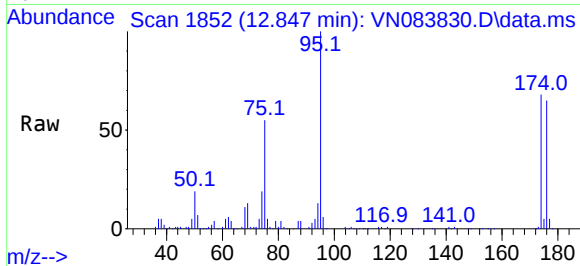




#81
trans-1,4-Dichloro-2-butene
Concen: 65.777 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.112 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

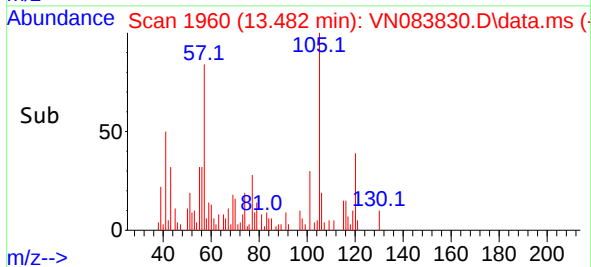
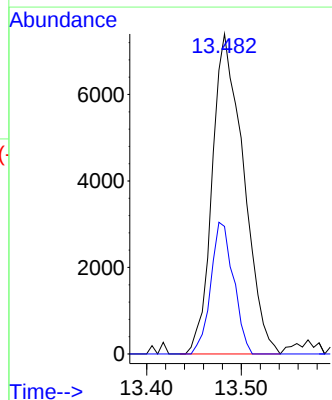
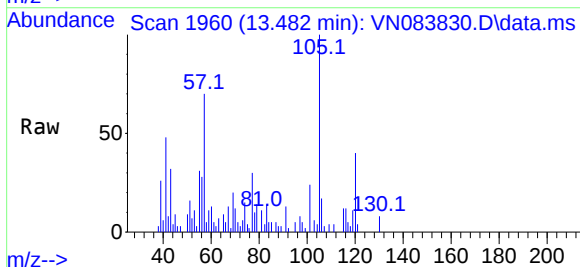
Instrument :
MSVOA_N
ClientSampleId :
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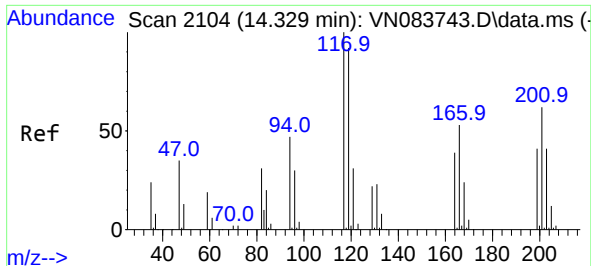
Tgt Ion: 75 Resp: 93847
Ion Ratio Lower Upper
75 100
53 0.2 81.2 121.8#
89 0.0 35.7 53.5#



#84
1,2,4-Trimethylbenzene
Concen: 1.401 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. -0.000 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

Tgt Ion: 105 Resp: 16997
Ion Ratio Lower Upper
105 100
120 29.9 21.8 65.4

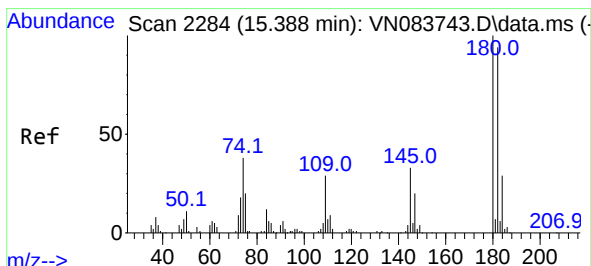
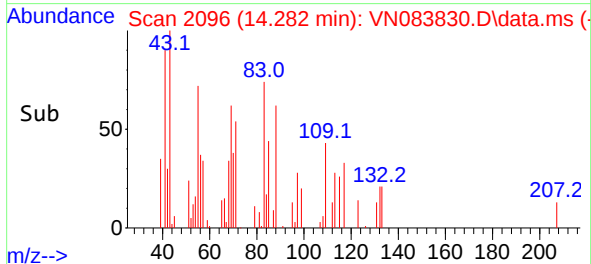
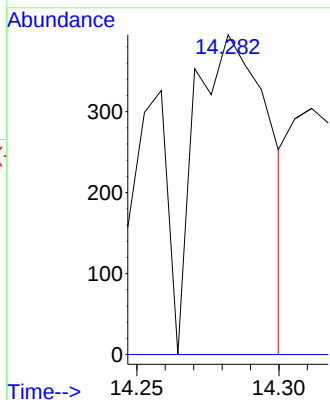
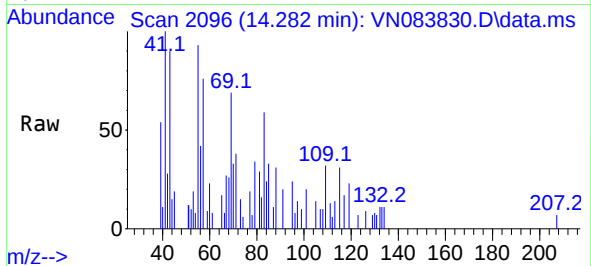




#90
Hexachloroethane
Concen: 0.300 ug/l
RT: 14.282 min Scan# 2096
Delta R.T. -0.047 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

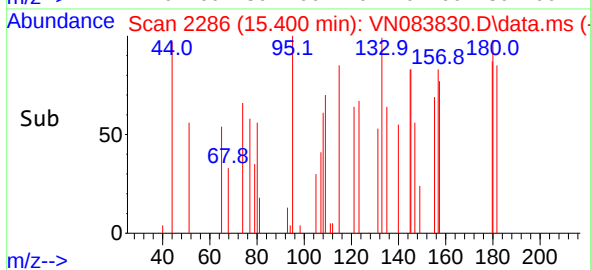
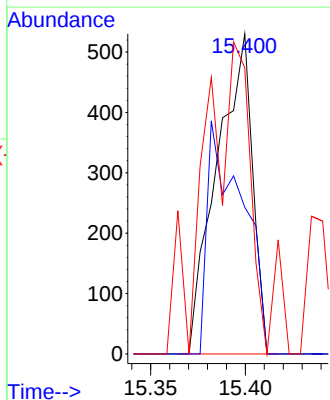
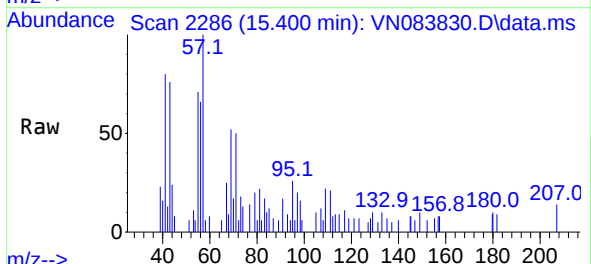
Instrument :
MSVOA_N
ClientSampleId :
82924-A-CRE

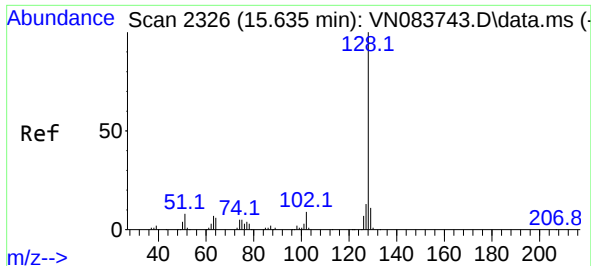
Tgt Ion:117 Resp: 708
Ion Ratio Lower Upper
117 100
201 0.0 32.8 98.3#



#93
1,2,4-Trichlorobenzene
Concen: 0.205 ug/l
RT: 15.400 min Scan# 2286
Delta R.T. 0.012 min
Lab File: VN083830.D
Acq: 12 Sep 2024 14:41

Tgt Ion:180 Resp: 690
Ion Ratio Lower Upper
180 100
182 71.6 48.1 144.3
145 122.5 16.9 50.7#





#95

Naphthalene

Concen: 7.260 ug/l

RT: 15.641 min Scan# 21

Delta R.T. 0.006 min

Lab File: VN083830.D

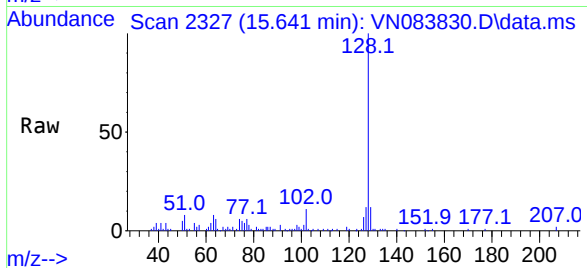
Acq: 12 Sep 2024 14:41

Instrument :

MSVOA_N

ClientSampleId :

82924-A-CRE



Tgt Ion:128 Resp: 74450

Ion	Ratio	Lower	Upper
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128	100		
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127	13.6	10.2	15.2
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129	12.4	8.7	13.1
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