

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120722\
 Data File : VN075629.D
 Acq On : 08 Dec 2022 00:20
 Operator : JC\MD
 Sample : PB149441ZHE01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB149441ZHE01

Quant Time: Dec 08 01:20:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112122W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 23 00:18:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.230	168	190036	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	321974	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	293703	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	132784	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	54759	53.681	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 107.360%	
35) Dibromofluoromethane	8.171	113	68539	54.189	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 108.380%	
50) Toluene-d8	10.571	98	150120	52.697	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 105.400%	
62) 4-Bromofluorobenzene	12.853	95	110253	52.435	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 104.860%	

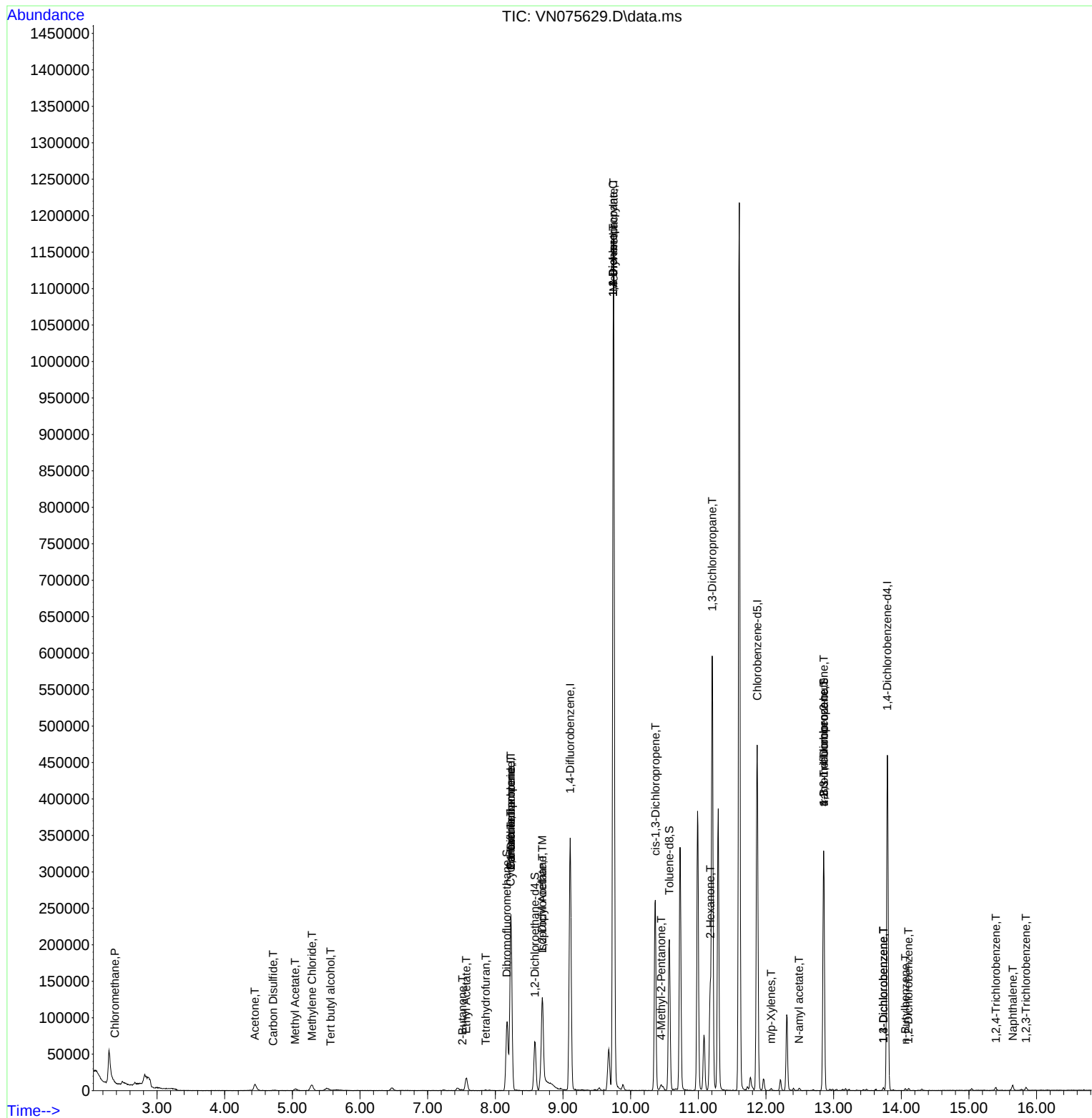
Target Compounds				Qvalue		
3) Chloromethane	2.377	50	377	0.209	ug/l #	42
11) Tert butyl alcohol	5.565	59	174	0.406	ug/l #	72
16) Acetone	4.448	43	15700	16.500	ug/l	96
17) Carbon Disulfide	4.718	76	1088	0.238	ug/l #	74
18) Methyl Acetate	5.042	43	3930	0.352	ug/l	93
20) Methylene Chloride	5.289	84	6969	2.394	ug/l #	81
25) 2-Butanone	7.512	43	1721	1.296	ug/l #	43
29) Tetrahydrofuran	7.859	42	483	0.598	ug/l #	47
31) Cyclohexane	8.224	56	3384	1.044	ug/l #	24
36) 1,1-Dichloropropene	8.230	75	13652	4.949	ug/l #	47
37) Ethyl Acetate	7.571	43	25641	10.324	ug/l	98
38) Carbon Tetrachloride	8.230	117	18440	6.086	ug/l #	16
42) 1,2-Dichloroethane	8.694	62	851	0.301	ug/l #	75
43) Isopropyl Acetate	8.694	43	155840	39.091	ug/l #	85
45) 1,2-Dichloropropane	9.741	63	1520	0.755	ug/l #	42
48) Methyl methacrylate	9.747	41	98703	53.545	ug/l #	34
49) 1,4-Dioxane	9.741	88	53	1.013	ug/l #	1
51) 4-Methyl-2-Pentanone	10.453	43	9701	3.821	ug/l #	71
54) cis-1,3-Dichloropropene	10.365	75	53946	16.784	ug/l #	61
57) 1,3-Dichloropropane	11.206	76	6781	1.876	ug/l #	42
59) 2-Hexanone	11.177	43	112428	58.967	ug/l #	21
68) m/p-Xylenes	12.076	106	1283	0.305	ug/l	82
74) N-amyl acetate	12.488	43	1840	0.617	ug/l #	51
76) 1,2,3-Trichloropropane	12.853	75	55482	22.099	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.853	75	55482	65.386	ug/l #	10
87) 1,3-Dichlorobenzene	13.735	146	1393	0.307	ug/l	94
88) 1,4-Dichlorobenzene	13.735	146	1393	0.302	ug/l	94
89) n-Butylbenzene	14.059	91	1725	0.243	ug/l	97
91) 1,2-Dichlorobenzene	14.106	146	1303	0.295	ug/l	85
93) 1,2,4-Trichlorobenzene	15.400	180	1933	0.853	ug/l	92
95) Naphthalene	15.647	128	8145	1.142	ug/l	98
96) 1,2,3-Trichlorobenzene	15.841	180	1895	0.851	ug/l	93

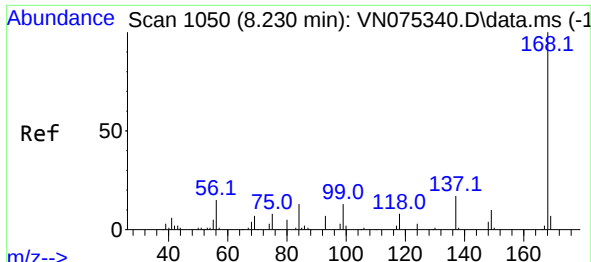
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Wed Nov 23 00:18:03 2022
Response via : Initial Calibration

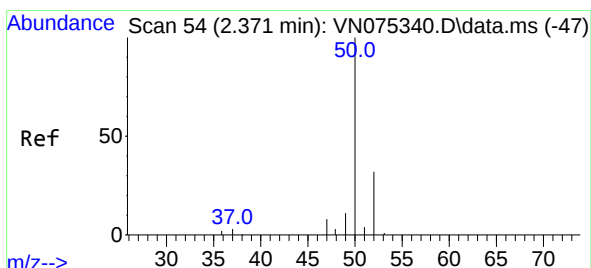
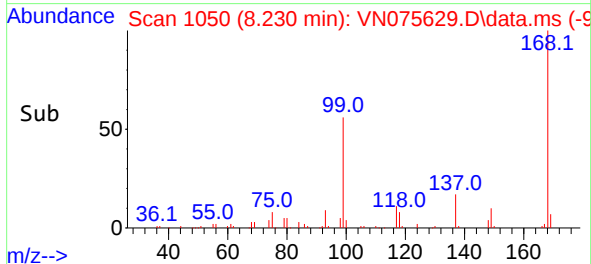
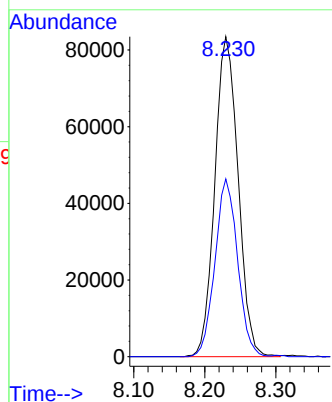
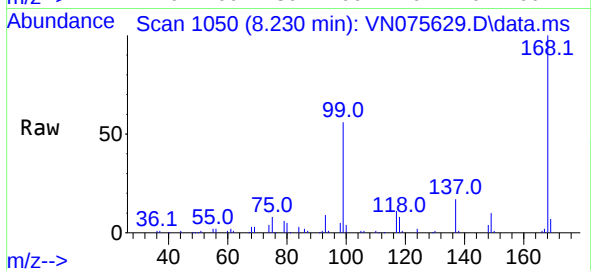




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.230 min Scan# 10
Delta R.T. -0.000 min
Lab File: VN075629.D
Acq: 08 Dec 2022 00:20

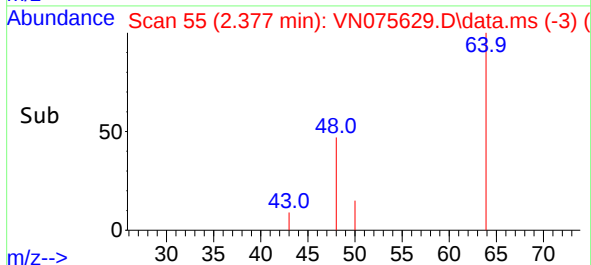
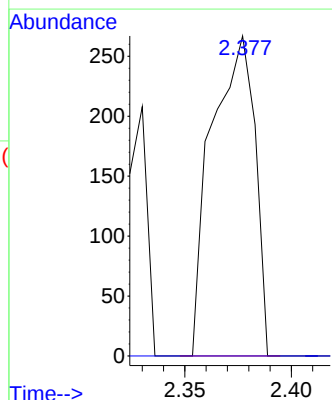
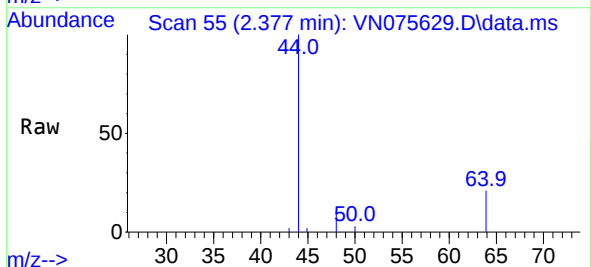
Instrument :
MSVOA_N
ClientSampleId :
PB149441ZHE01

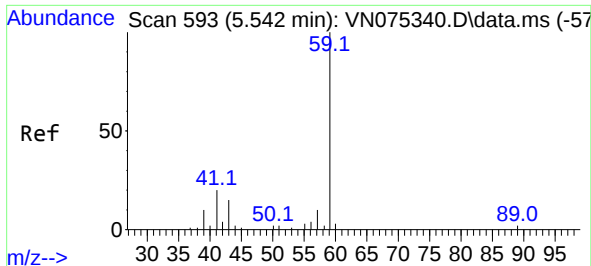
Tgt Ion:168 Resp: 190036
Ion Ratio Lower Upper
168 100
99 55.6 51.6 77.4



#3
Chloromethane
Concen: 0.209 ug/l
RT: 2.377 min Scan# 55
Delta R.T. 0.006 min
Lab File: VN075629.D
Acq: 08 Dec 2022 00:20

Tgt Ion: 50 Resp: 377
Ion Ratio Lower Upper
50 100
52 0.0 25.8 38.6#

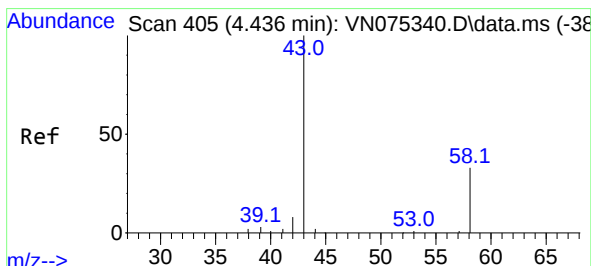
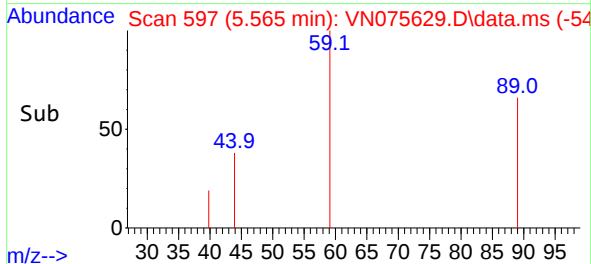
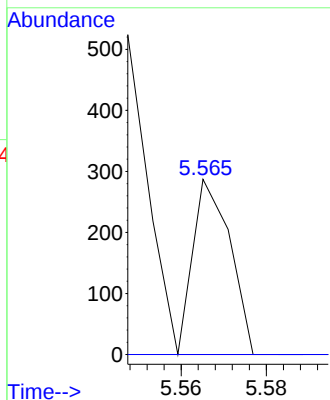
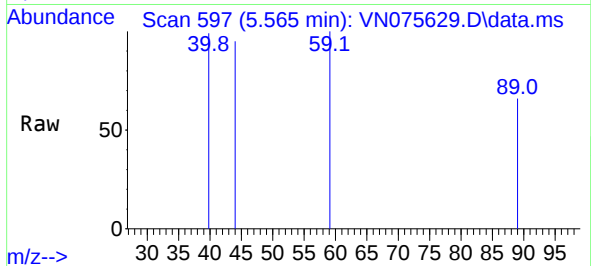




#11
Tert butyl alcohol
Concen: 0.406 ug/l
RT: 5.565 min Scan# 59
Delta R.T. 0.023 min
Lab File: VN075629.D
Acq: 08 Dec 2022 00:20

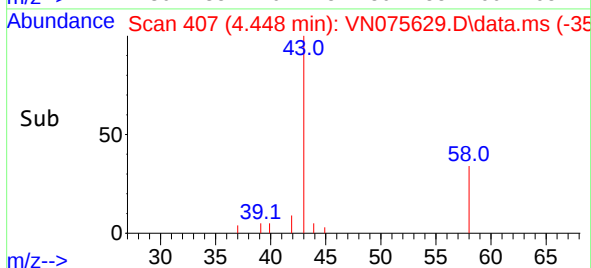
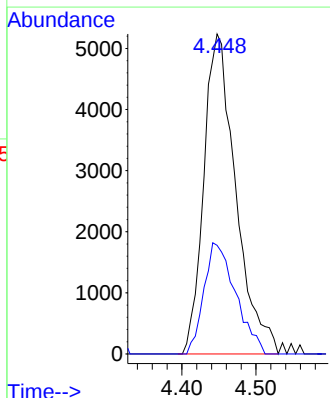
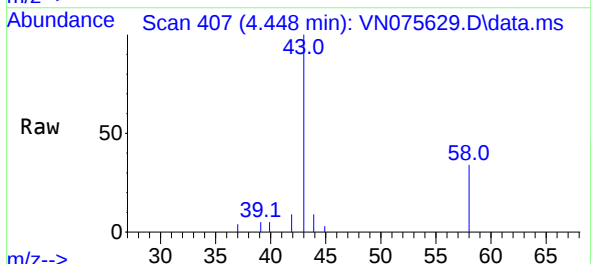
Instrument :
MSVOA_N
ClientSampleId :
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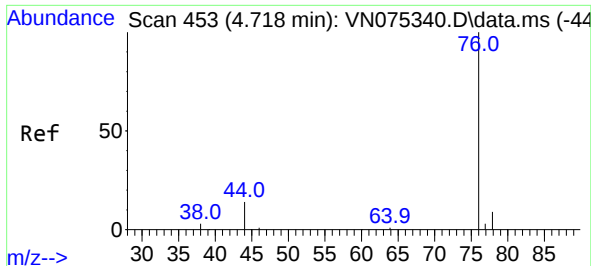
Tgt Ion: 59 Resp: 174
Ion Ratio Lower Upper
59 100
57 0.0 8.5 12.7#



#16
Acetone
Concen: 16.500 ug/l
RT: 4.448 min Scan# 407
Delta R.T. 0.012 min
Lab File: VN075629.D
Acq: 08 Dec 2022 00:20

Tgt Ion: 43 Resp: 15700
Ion Ratio Lower Upper
43 100
58 34.0 25.5 38.3

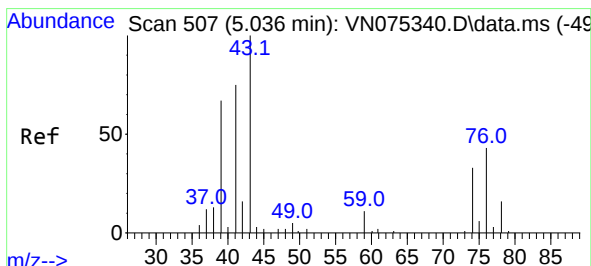
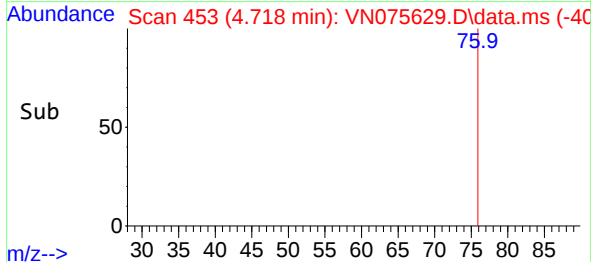
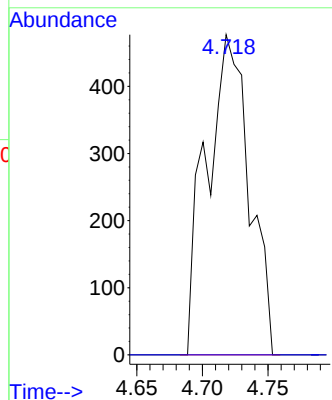
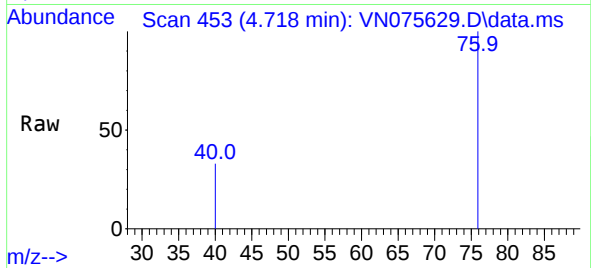




#17
Carbon Disulfide
Concen: 0.238 ug/l
RT: 4.718 min Scan# 41
Delta R.T. 0.000 min
Lab File: VN075629.D
Acq: 08 Dec 2022 00:20

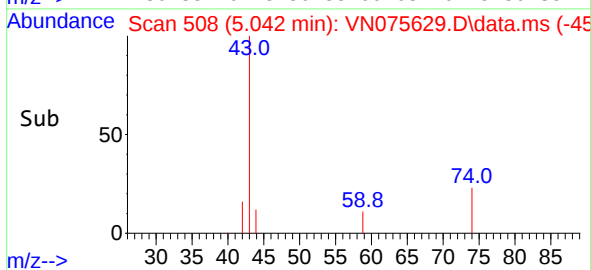
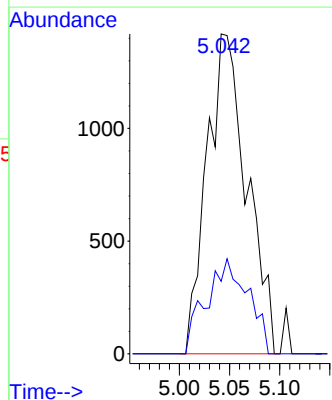
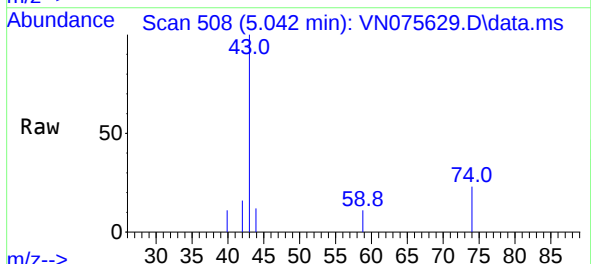
Instrument :
MSVOA_N
ClientSampleId :
PB149441ZHE01

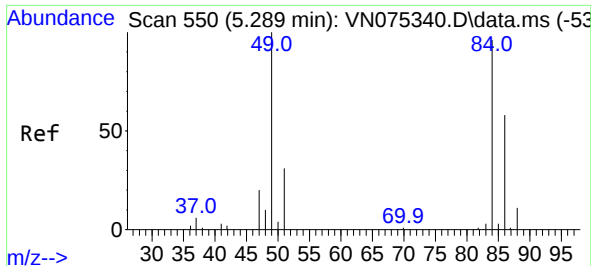
Tgt Ion: 76 Resp: 1088
Ion Ratio Lower Upper
76 100
78 0.0 7.4 11.2#



#18
Methyl Acetate
Concen: 0.352 ug/l
RT: 5.042 min Scan# 508
Delta R.T. 0.006 min
Lab File: VN075629.D
Acq: 08 Dec 2022 00:20

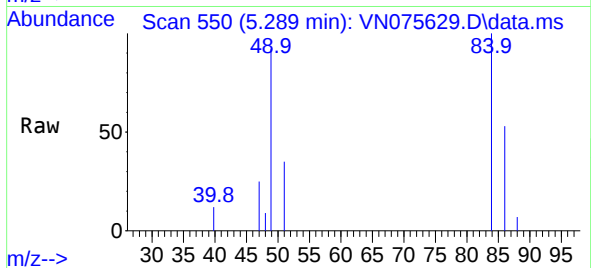
Tgt Ion: 43 Resp: 3930
Ion Ratio Lower Upper
43 100
74 31.0 22.0 33.0





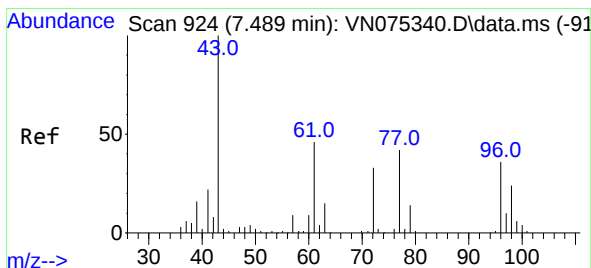
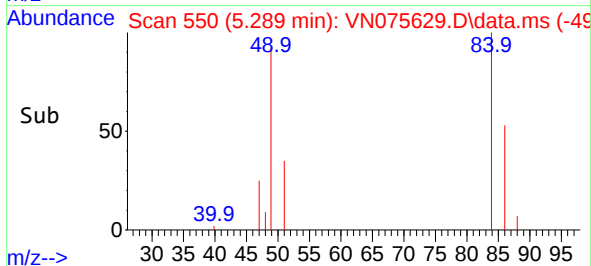
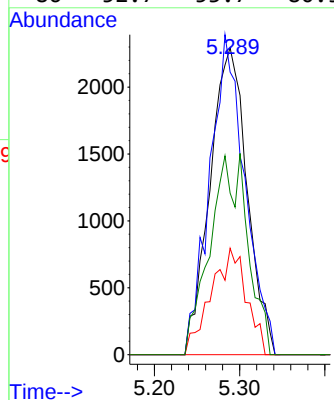
#20
Methylene Chloride
Concen: 2.394 ug/l
RT: 5.289 min Scan# 51
Delta R.T. -0.000 min
Lab File: VN075629.D
Acq: 08 Dec 2022 00:20

Instrument :
MSVOA_N
ClientSampleId :
PB149441ZHE01



Tgt Ion: 84 Resp: 6969

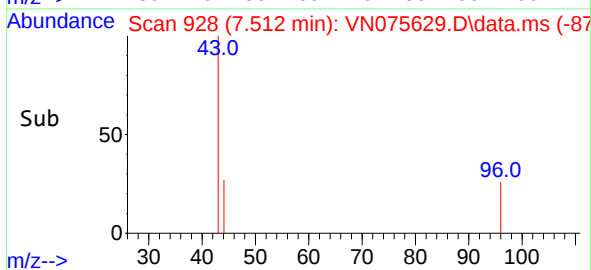
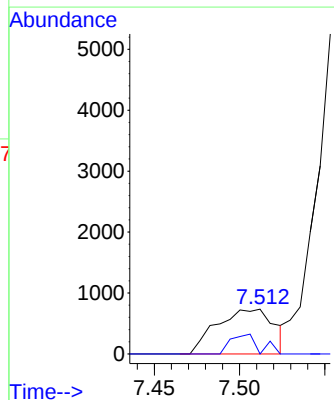
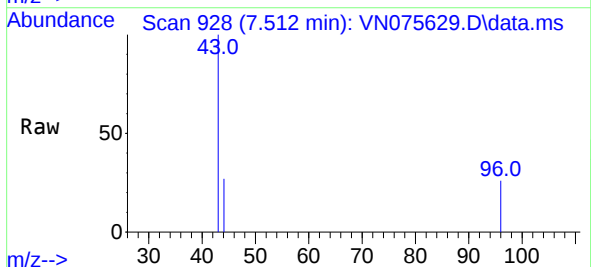
Ion	Ratio	Lower	Upper
84	100		
49	92.1	94.9	142.3#
51	34.7	26.8	40.2
86	52.7	53.7	80.5#

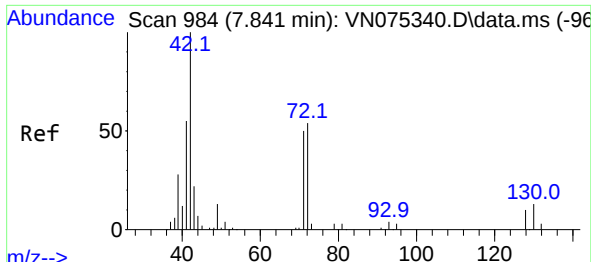


#25
2-Butanone
Concen: 1.296 ug/l
RT: 7.512 min Scan# 928
Delta R.T. 0.023 min
Lab File: VN075629.D
Acq: 08 Dec 2022 00:20

Tgt Ion: 43 Resp: 1721

Ion	Ratio	Lower	Upper
43	100		
72	0.0	25.5	38.3#





#29

Tetrahydrofuran

Concen: 0.598 ug/l

RT: 7.859 min Scan# 91

Delta R.T. 0.018 min

Lab File: VN075629.D

Acq: 08 Dec 2022 00:20

Instrument :

MSVOA_N

ClientSampleId :

PB149441ZHE01

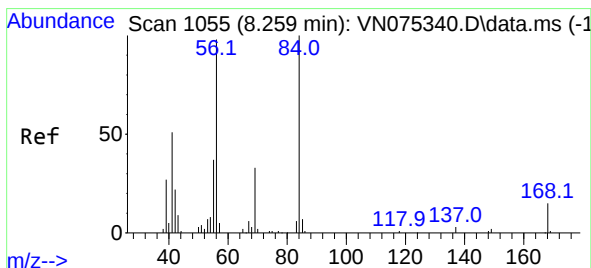
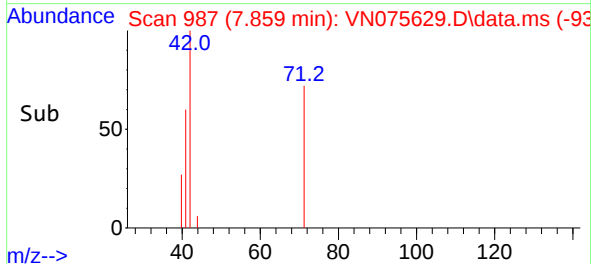
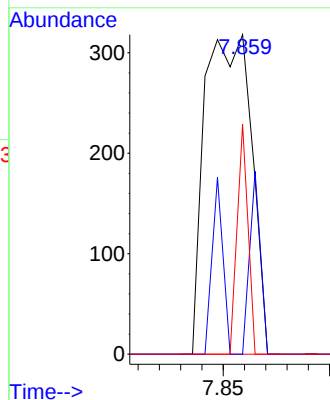
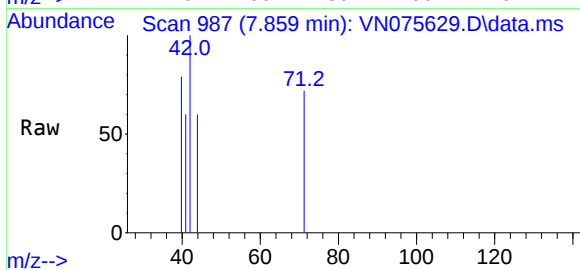
Tgt Ion: 42 Resp: 483

Ion Ratio Lower Upper

42 100

72 13.3 43.0 64.6#

71 16.8 39.9 59.9#



#31

Cyclohexane

Concen: 1.044 ug/l

RT: 8.224 min Scan# 1049

Delta R.T. -0.035 min

Lab File: VN075629.D

Acq: 08 Dec 2022 00:20

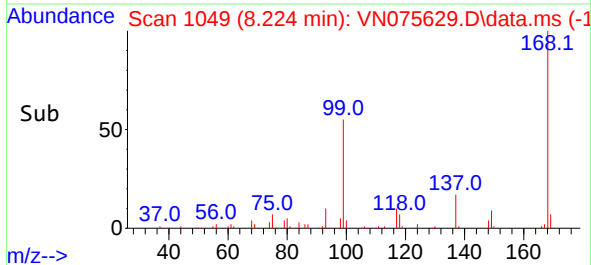
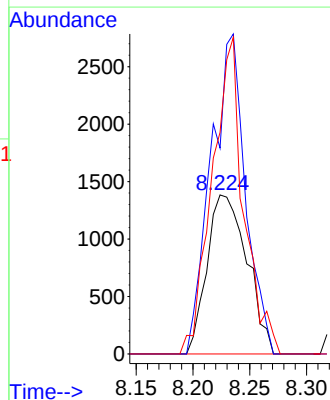
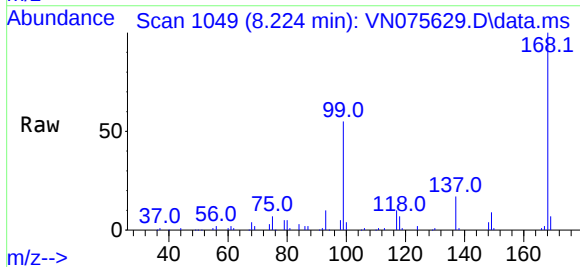
Tgt Ion: 56 Resp: 3384

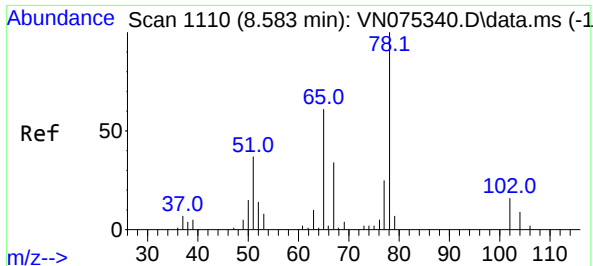
Ion Ratio Lower Upper

56 100

69 129.5 25.2 37.8#

84 139.4 77.8 116.8#

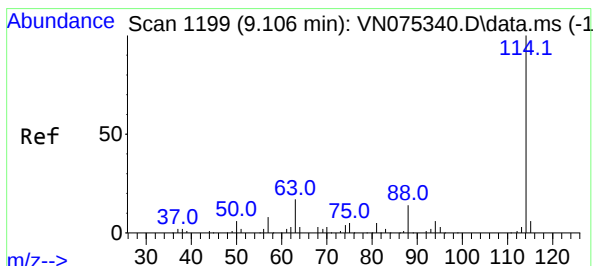
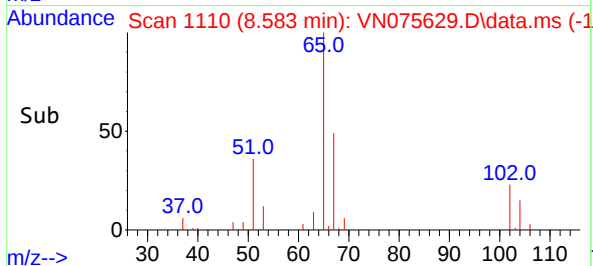
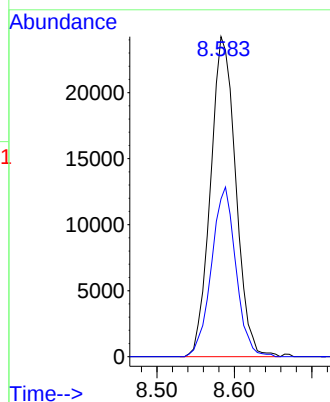
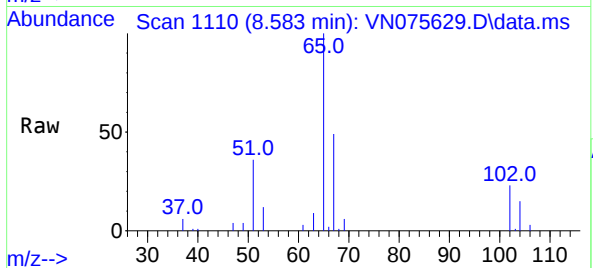




#33
1,2-Dichloroethane-d4
Concen: 53.681 ug/l
RT: 8.583 min Scan# 1110
Delta R.T. -0.000 min
Lab File: VN075629.D
Acq: 08 Dec 2022 00:20

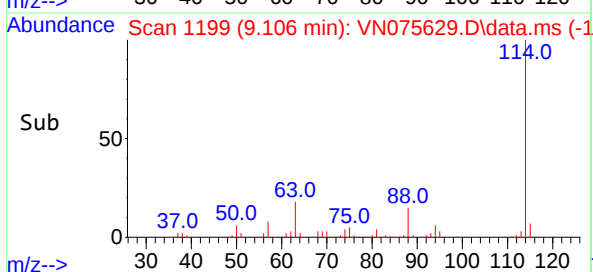
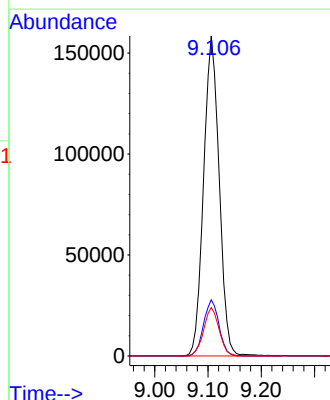
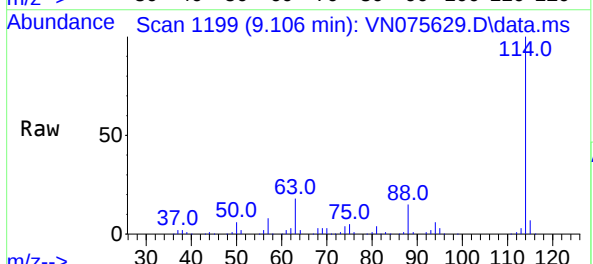
Instrument :
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PB149441ZHE01

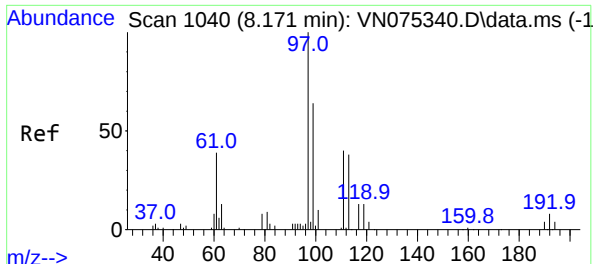
Tgt Ion: 65 Resp: 54759
Ion Ratio Lower Upper
65 100
67 51.3 0.0 102.0



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.106 min Scan# 1199
Delta R.T. 0.000 min
Lab File: VN075629.D
Acq: 08 Dec 2022 00:20

Tgt Ion: 114 Resp: 321974
Ion Ratio Lower Upper
114 100
63 17.6 0.0 39.6
88 15.1 0.0 29.0

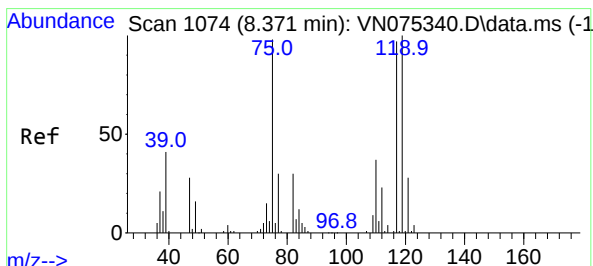
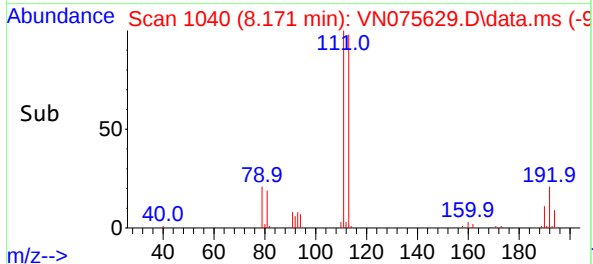
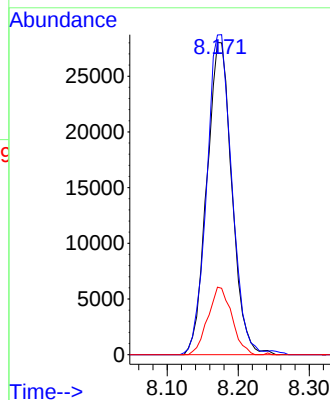
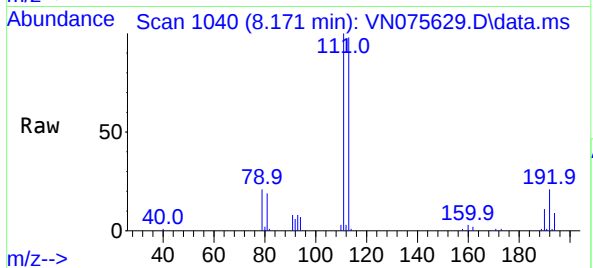




#35
Dibromofluoromethane
Concen: 54.189 ug/l
RT: 8.171 min Scan# 1050
Delta R.T. -0.000 min
Lab File: VN075629.D
Acq: 08 Dec 2022 00:20

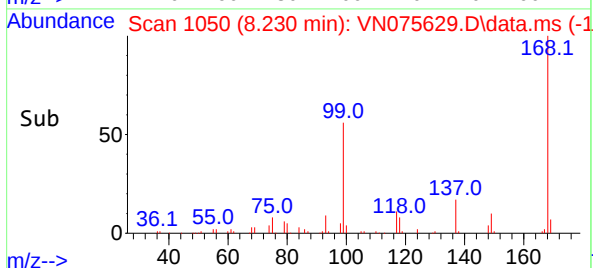
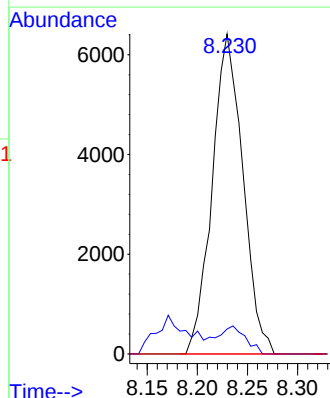
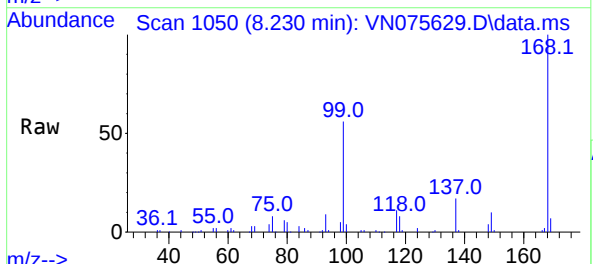
Instrument :
MSVOA_N
ClientSampleId :
PB149441ZHE01

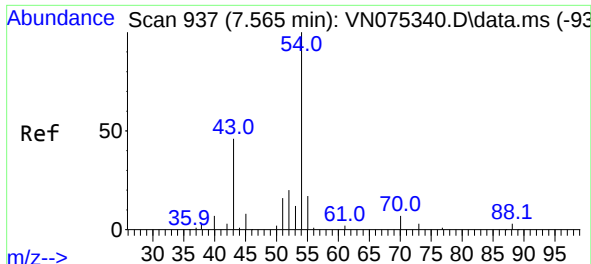
Tgt Ion:113 Resp: 68539
Ion Ratio Lower Upper
113 100
111 103.3 80.5 120.7
192 20.7 13.2 19.8#



#36
1,1-Dichloropropene
Concen: 4.949 ug/l
RT: 8.230 min Scan# 1050
Delta R.T. -0.141 min
Lab File: VN075629.D
Acq: 08 Dec 2022 00:20

Tgt Ion: 75 Resp: 13652
Ion Ratio Lower Upper
75 100
110 6.7 17.8 53.3#
77 0.0 24.6 37.0#

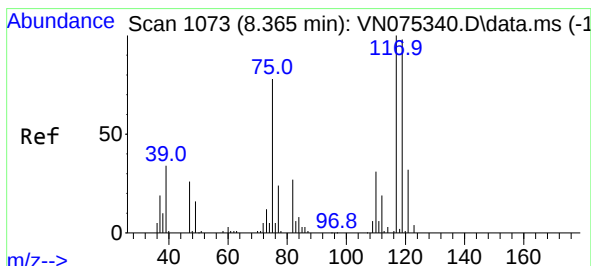
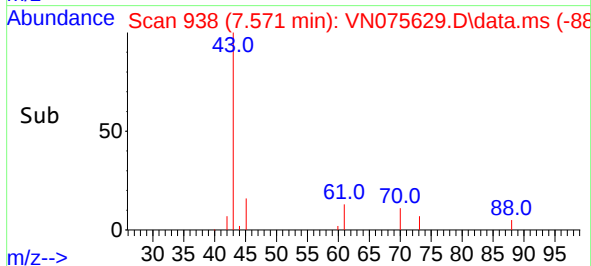
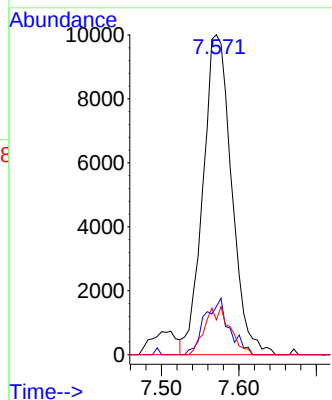
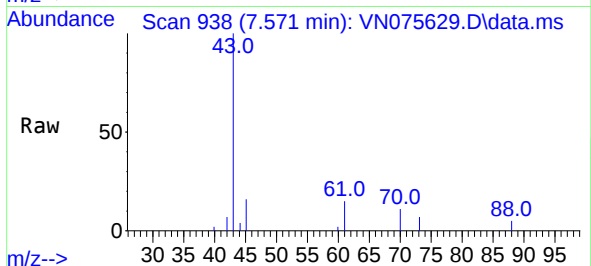




#37
Ethyl Acetate
Concen: 10.324 ug/l
RT: 7.571 min Scan# 91
Delta R.T. 0.006 min
Lab File: VN075629.D
Acq: 08 Dec 2022 00:20

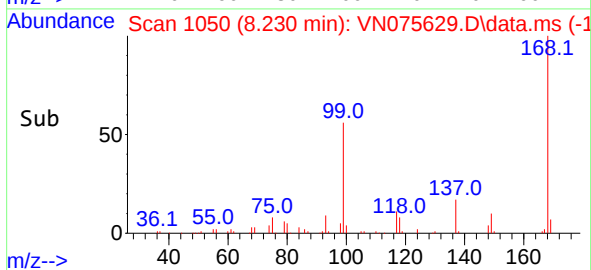
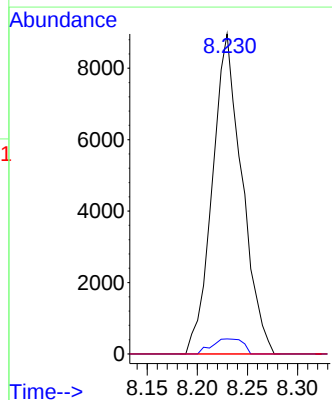
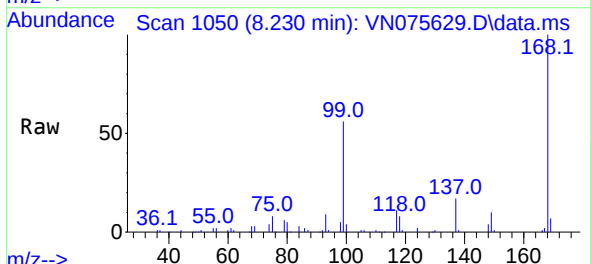
Instrument :
MSVOA_N
ClientSampleId :
PB149441ZHE01

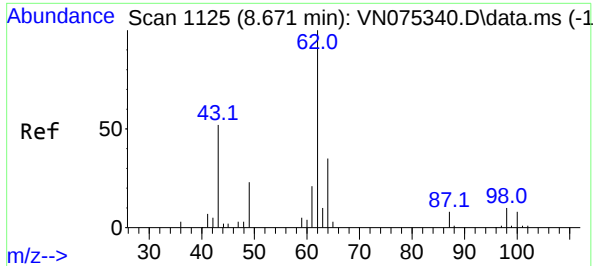
Tgt Ion:	43	Resp:	25641
Ion	Ratio	Lower	Upper
43	100		
61	15.2	12.2	18.4
70	13.0	9.4	14.2



#38
Carbon Tetrachloride
Concen: 6.086 ug/l
RT: 8.230 min Scan# 1050
Delta R.T. -0.135 min
Lab File: VN075629.D
Acq: 08 Dec 2022 00:20

Tgt Ion:	117	Resp:	18440
Ion	Ratio	Lower	Upper
117	100		
119	4.7	76.7	115.1#
121	0.0	23.9	35.9#

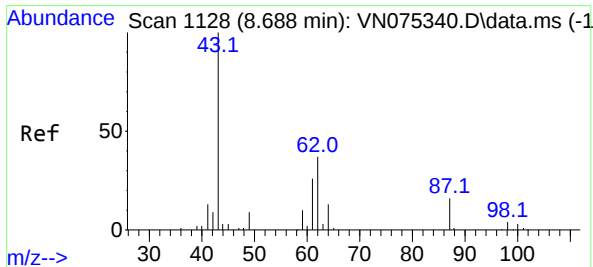
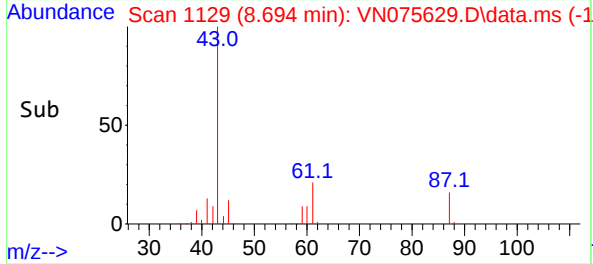
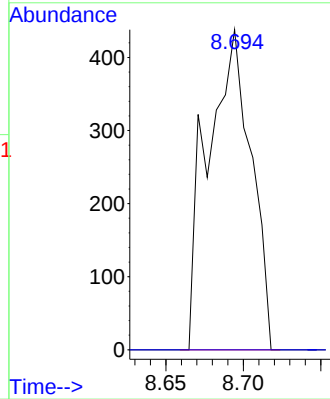
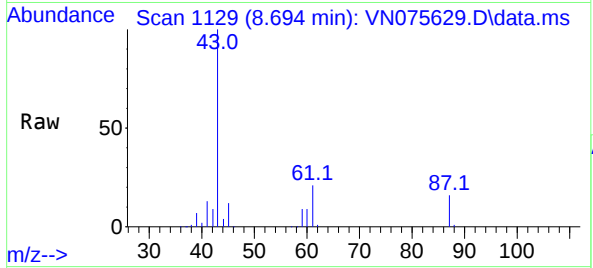




#42
 1,2-Dichloroethane
 Concen: 0.301 ug/l
 RT: 8.694 min Scan# 1129
 Delta R.T. 0.023 min
 Lab File: VN075629.D
 Acq: 08 Dec 2022 00:20

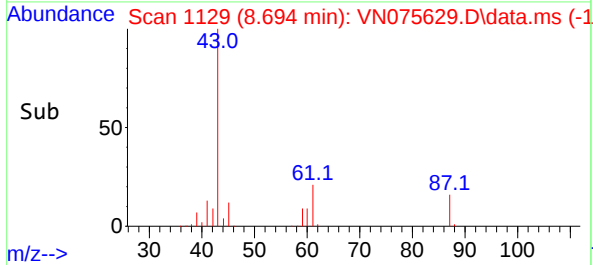
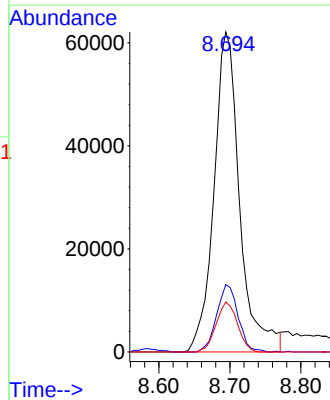
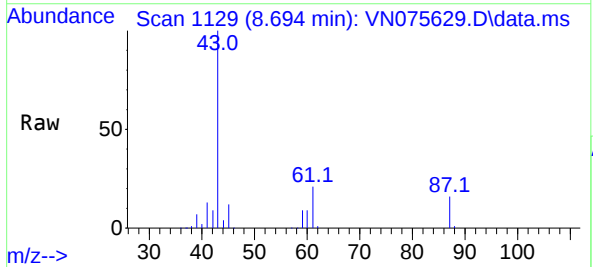
Instrument :
 MSVOA_N
 ClientSampleId :
 PB149441ZHE01

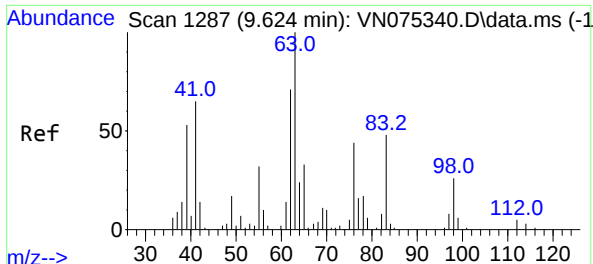
Tgt Ion: 62 Resp: 851
 Ion Ratio Lower Upper
 62 100
 98 0.0 0.0 18.2



#43
 Isopropyl Acetate
 Concen: 39.091 ug/l
 RT: 8.694 min Scan# 1129
 Delta R.T. 0.006 min
 Lab File: VN075629.D
 Acq: 08 Dec 2022 00:20

Tgt Ion: 43 Resp: 155840
 Ion Ratio Lower Upper
 43 100
 61 17.5 22.4 33.6#
 87 12.9 12.5 18.7

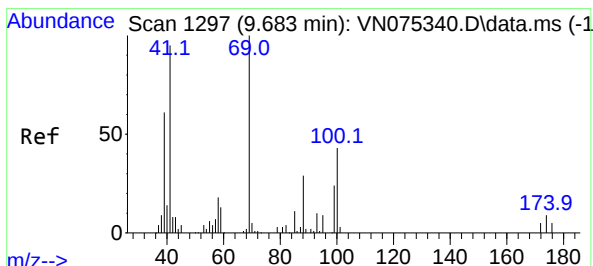
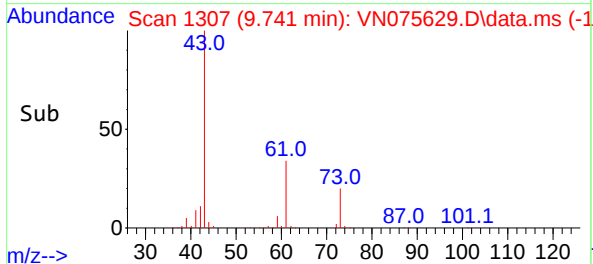
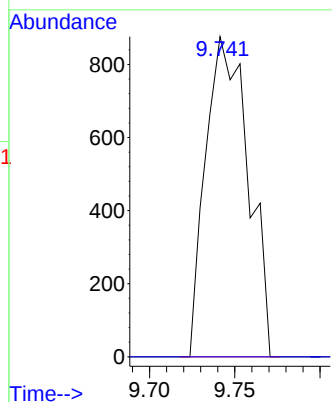
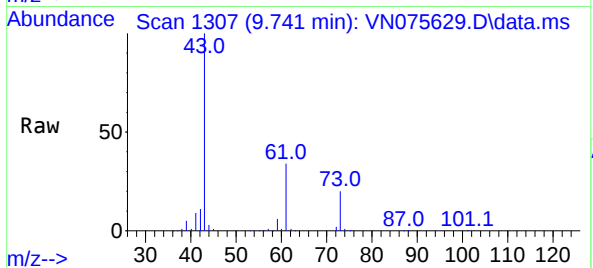




#45
1,2-Dichloropropane
Concen: 0.755 ug/l
RT: 9.741 min Scan# 11
Delta R.T. 0.117 min
Lab File: VN075629.D
Acq: 08 Dec 2022 00:20

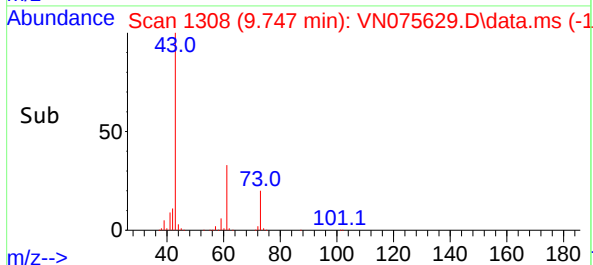
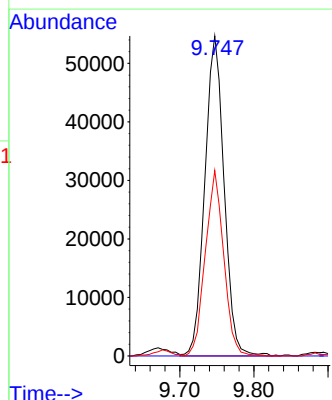
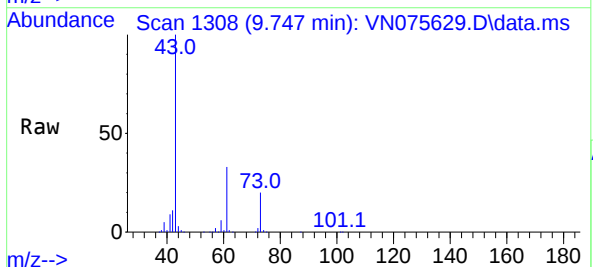
Instrument :
MSVOA_N
ClientSampleId :
PB149441ZHE01

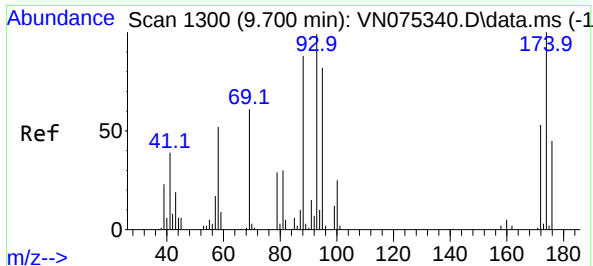
Tgt Ion: 63 Resp: 1520
Ion Ratio Lower Upper
63 100
65 0.0 26.1 39.1#



#48
Methyl methacrylate
Concen: 53.545 ug/l
RT: 9.747 min Scan# 1308
Delta R.T. 0.064 min
Lab File: VN075629.D
Acq: 08 Dec 2022 00:20

Tgt Ion: 41 Resp: 98703
Ion Ratio Lower Upper
41 100
69 0.0 80.2 120.2#
39 55.5 56.2 84.2#

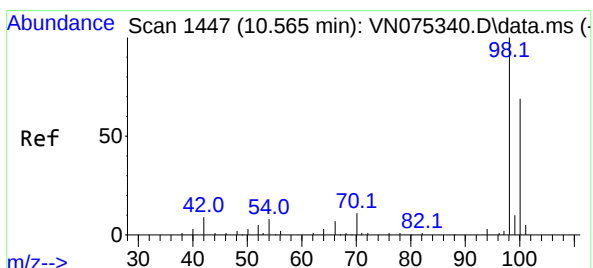
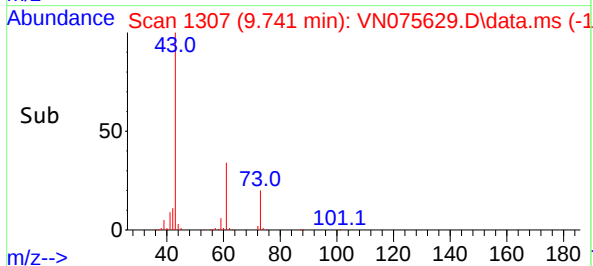
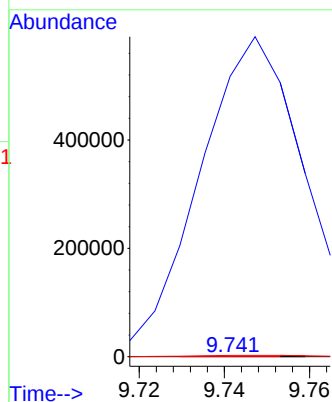
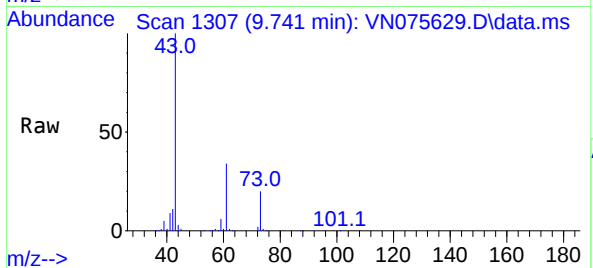




#49
1,4-Dioxane
Concen: 1.013 ug/l
RT: 9.741 min Scan# 11
Delta R.T. 0.041 min
Lab File: VN075629.D
Acq: 08 Dec 2022 00:20

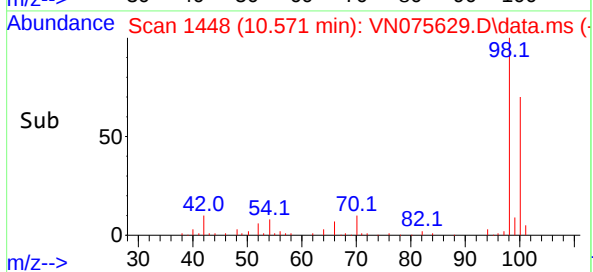
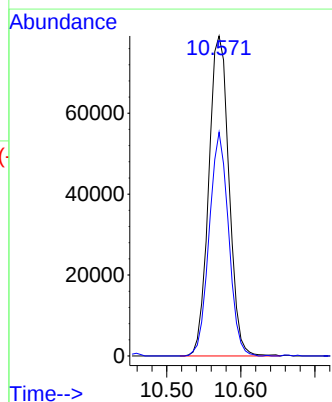
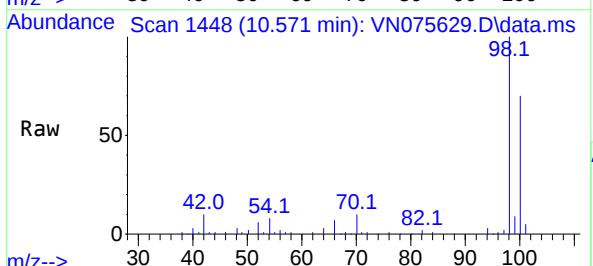
Instrument :
MSVOA_N
ClientSampleId :
PB149441ZHE01

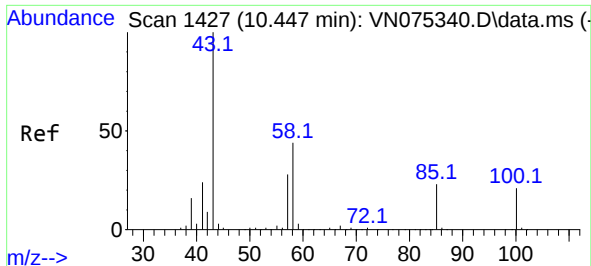
Tgt Ion: 88 Resp: 53
Ion Ratio Lower Upper
88 100
43 1992290.6 17.5 26.3#
58 9426.4 49.8 74.8#



#50
Toluene-d8
Concen: 52.697 ug/l
RT: 10.571 min Scan# 1448
Delta R.T. 0.006 min
Lab File: VN075629.D
Acq: 08 Dec 2022 00:20

Tgt Ion: 98 Resp: 150120
Ion Ratio Lower Upper
98 100
100 66.8 53.0 79.6





#51

4-Methyl-2-Pentanone

Concen: 3.821 ug/l

RT: 10.453 min Scan# 1427

Delta R.T. 0.006 min

Lab File: VN075629.D

Acq: 08 Dec 2022 00:20

Instrument :

MSVOA_N

ClientSampleId :

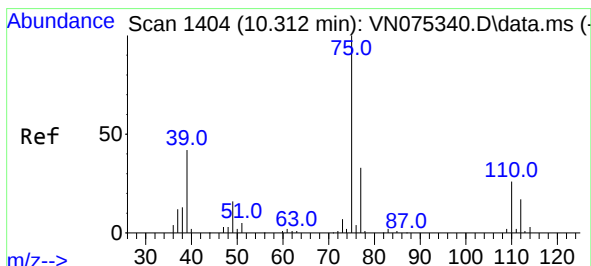
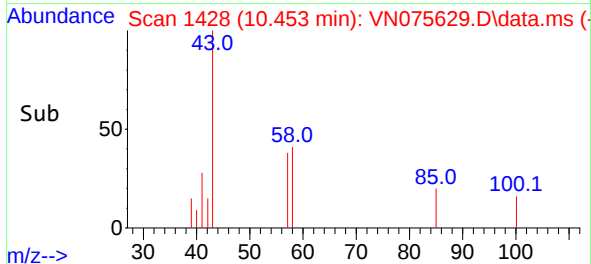
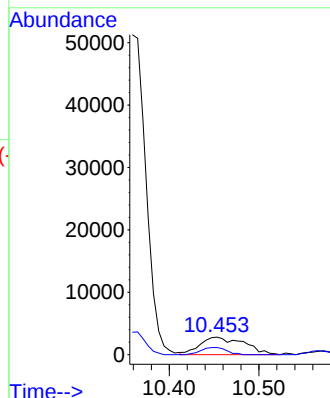
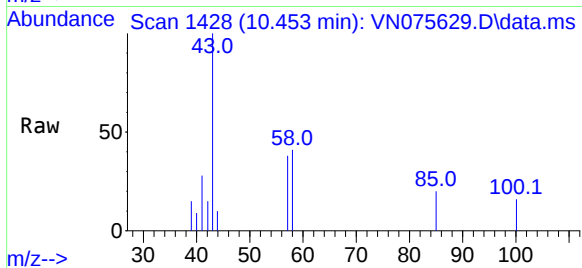
PB149441ZHE01

Tgt Ion: 43 Resp: 9701

Ion Ratio Lower Upper

43 100

58 23.5 33.6 50.4#



#54

cis-1,3-Dichloropropene

Concen: 16.784 ug/l

RT: 10.365 min Scan# 1413

Delta R.T. 0.053 min

Lab File: VN075629.D

Acq: 08 Dec 2022 00:20

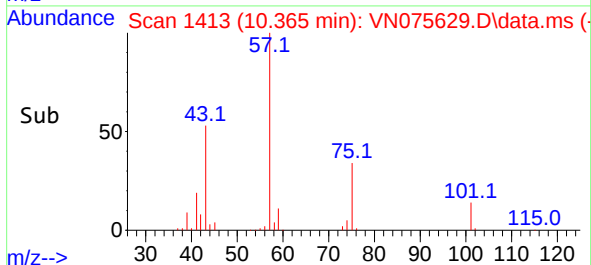
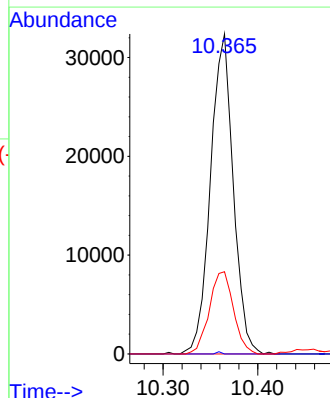
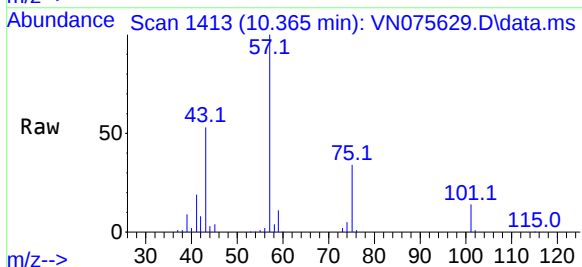
Tgt Ion: 75 Resp: 53946

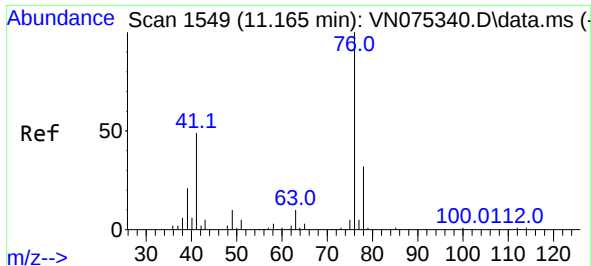
Ion Ratio Lower Upper

75 100

77 0.0 23.7 35.5#

39 25.7 35.8 53.6#





#57

1,3-Dichloropropane

Concen: 1.876 ug/l

RT: 11.206 min Scan# 1556

Delta R.T. 0.041 min

Lab File: VN075629.D

Acq: 08 Dec 2022 00:20

Instrument :

MSVOA_N

ClientSampleId :

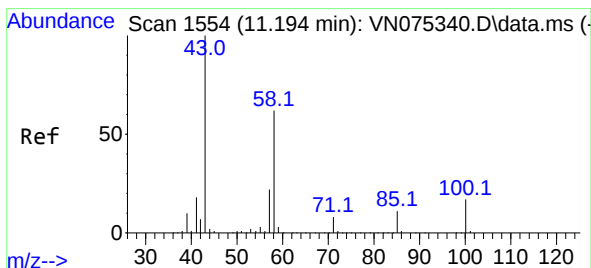
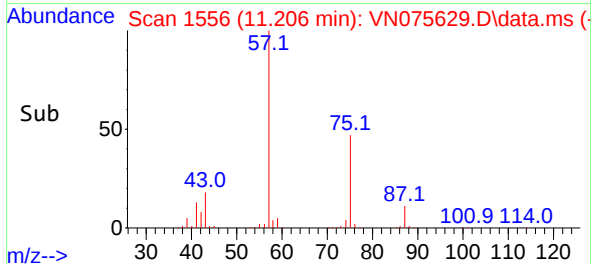
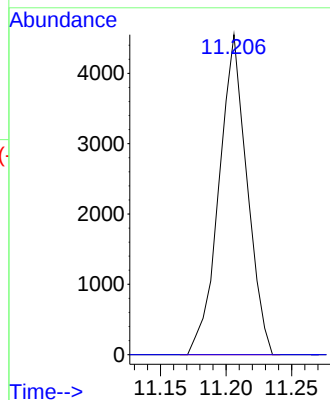
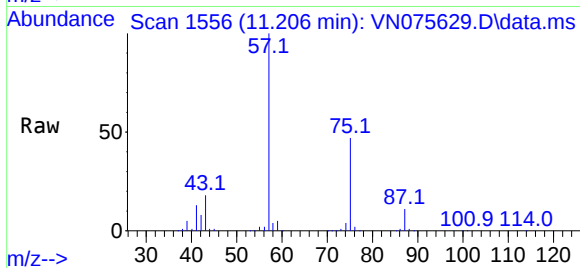
PB149441ZHE01

Tgt Ion: 76 Resp: 6781

Ion Ratio Lower Upper

76 100

78 0.0 25.8 38.6#



#59

2-Hexanone

Concen: 58.967 ug/l

RT: 11.177 min Scan# 1551

Delta R.T. -0.017 min

Lab File: VN075629.D

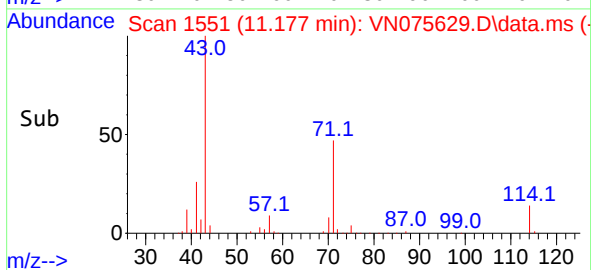
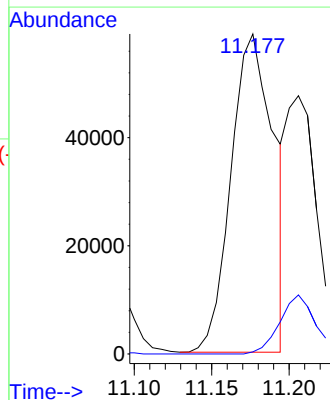
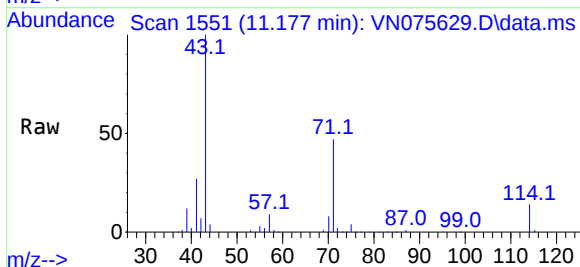
Acq: 08 Dec 2022 00:20

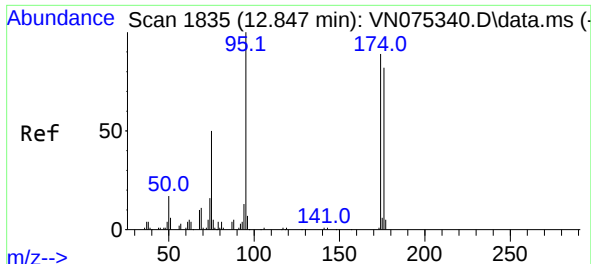
Tgt Ion: 43 Resp: 112428

Ion Ratio Lower Upper

43 100

58 0.0 29.6 88.8#

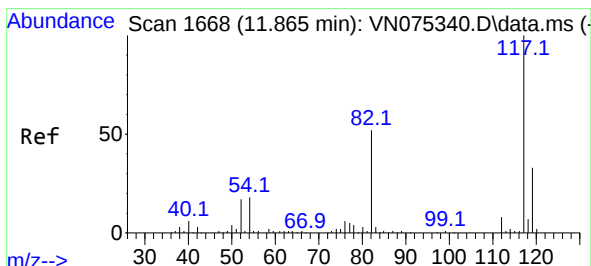
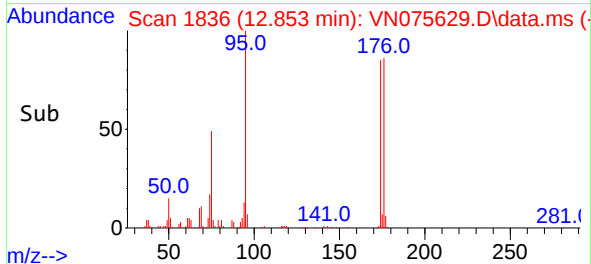
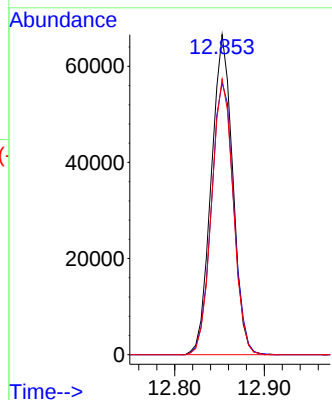
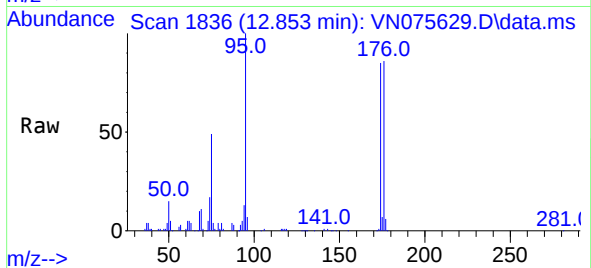




#62
4-Bromofluorobenzene
Concen: 52.435 ug/l
RT: 12.853 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN075629.D
Acq: 08 Dec 2022 00:20

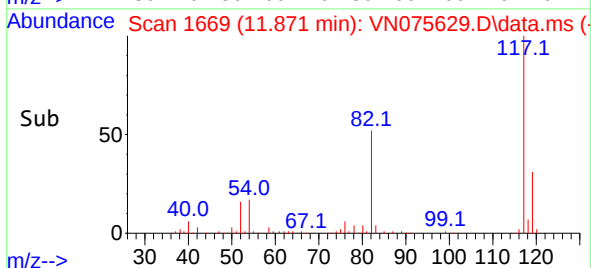
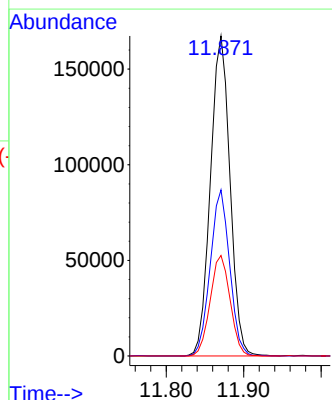
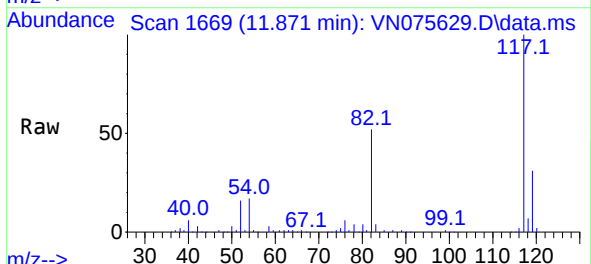
Instrument :
MSVOA_N
ClientSampleId :
PB149441ZHE01

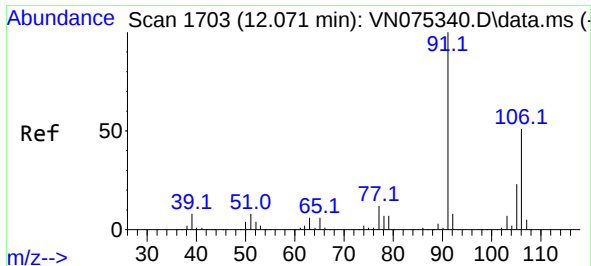
Tgt Ion: 95 Resp: 110253
Ion Ratio Lower Upper
95 100
174 88.3 0.0 147.4
176 86.8 0.0 142.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.871 min Scan# 1669
Delta R.T. 0.006 min
Lab File: VN075629.D
Acq: 08 Dec 2022 00:20

Tgt Ion: 117 Resp: 293703
Ion Ratio Lower Upper
117 100
82 51.9 43.1 64.7
119 31.4 25.5 38.3

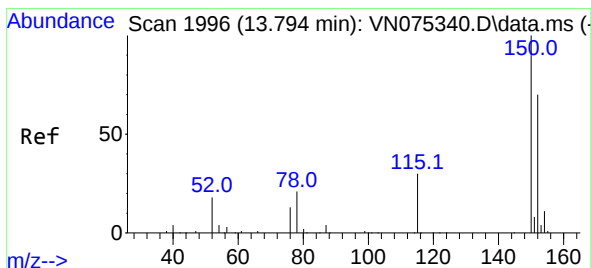
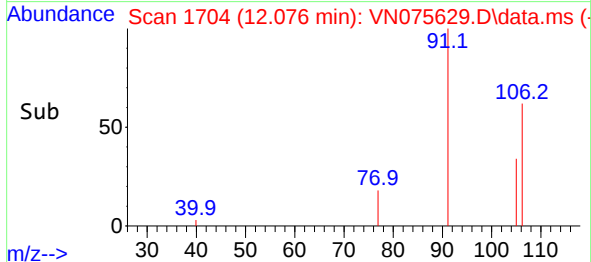
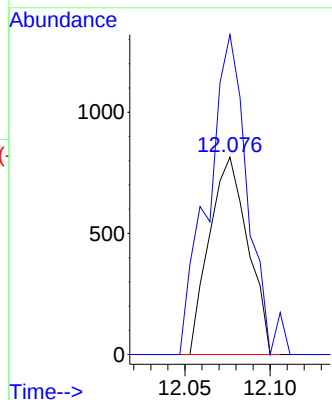
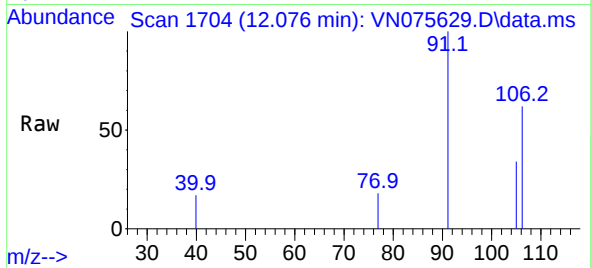




#68
m/p-Xylenes
Concen: 0.305 ug/l
RT: 12.076 min Scan# 11
Delta R.T. 0.005 min
Lab File: VN075629.D
Acq: 08 Dec 2022 00:20

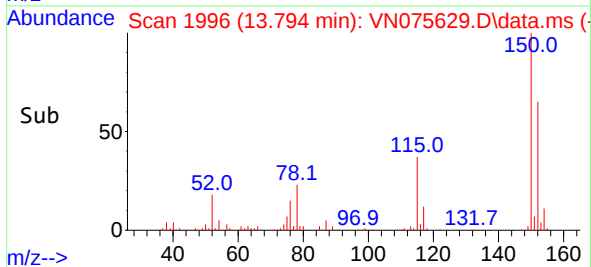
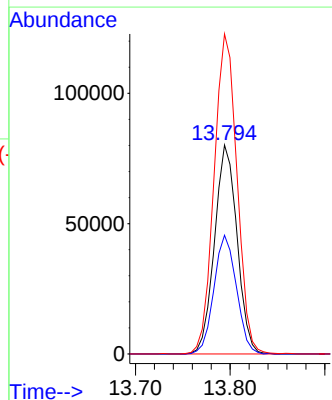
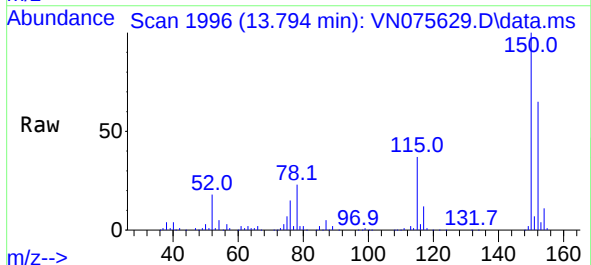
Instrument :
MSVOA_N
ClientSampleId :
PB149441ZHE01

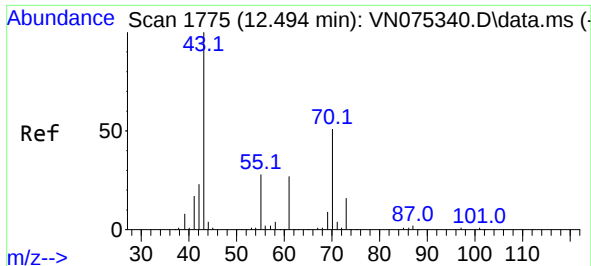
Tgt Ion:106 Resp: 1283
Ion Ratio Lower Upper
106 100
91 167.4 156.0 234.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 1996
Delta R.T. -0.000 min
Lab File: VN075629.D
Acq: 08 Dec 2022 00:20

Tgt Ion:152 Resp: 132784
Ion Ratio Lower Upper
152 100
115 56.7 30.2 90.6
150 156.0 0.0 348.4



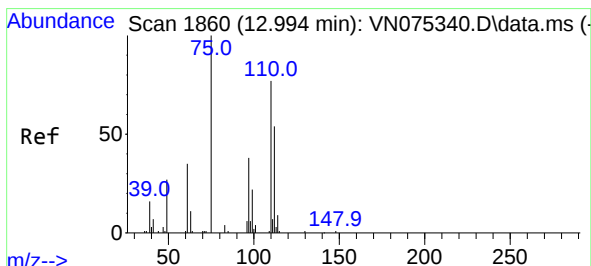
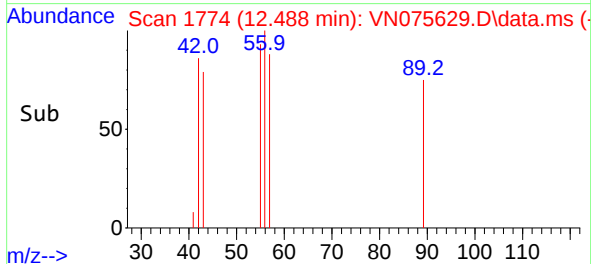
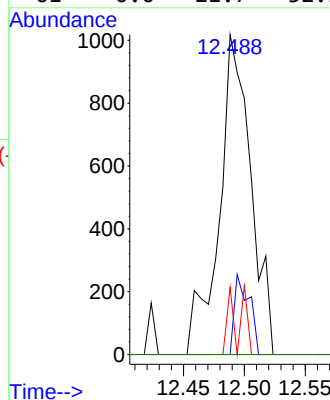
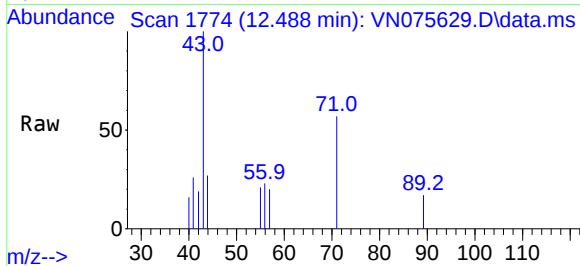


#74
N-amy1 acetate
Concen: 0.617 ug/l
RT: 12.488 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN075629.D
Acq: 08 Dec 2022 00:20

Instrument :
MSVOA_N
ClientSampleId :
PB149441ZHE01

Tgt Ion: 43 Resp: 1840

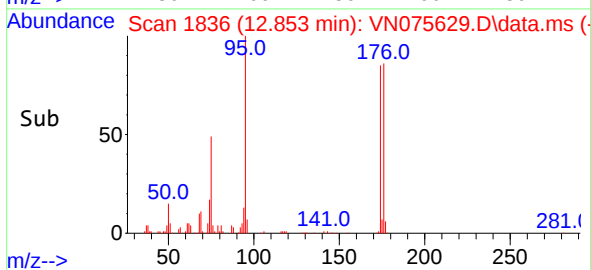
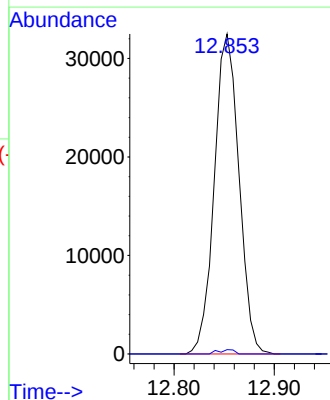
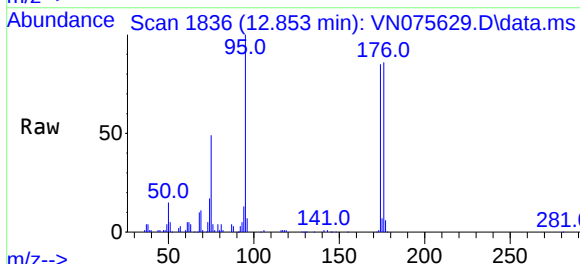
Ion	Ratio	Lower	Upper
43	100		
70	11.7	39.8	59.8#
55	8.3	19.9	29.9#
61	0.0	21.7	32.5#

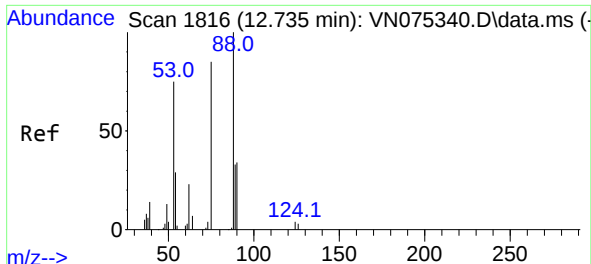


#76
1,2,3-Trichloropropane
Concen: 22.099 ug/l
RT: 12.853 min Scan# 1836
Delta R.T. -0.141 min
Lab File: VN075629.D
Acq: 08 Dec 2022 00:20

Tgt Ion: 75 Resp: 55482

Ion	Ratio	Lower	Upper
75	100		
77	0.9	75.6	226.8#

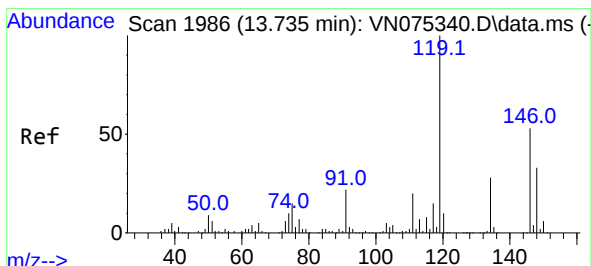
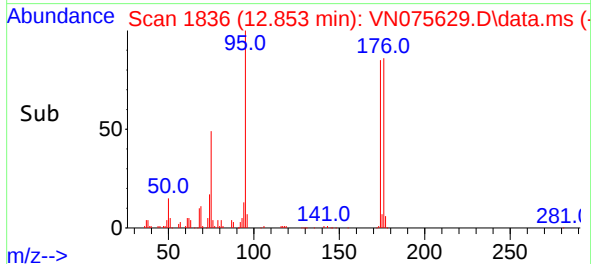
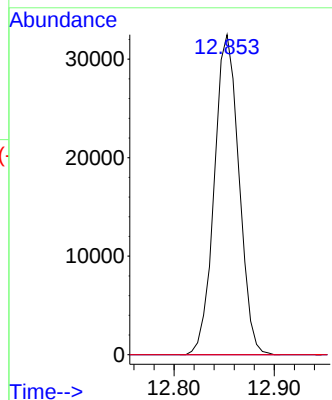
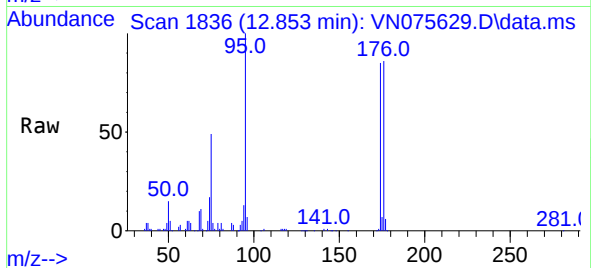




#81
trans-1,4-Dichloro-2-butene
Concen: 65.386 ug/l
RT: 12.853 min Scan# 1836
Delta R.T. 0.118 min
Lab File: VN075629.D
Acq: 08 Dec 2022 00:20

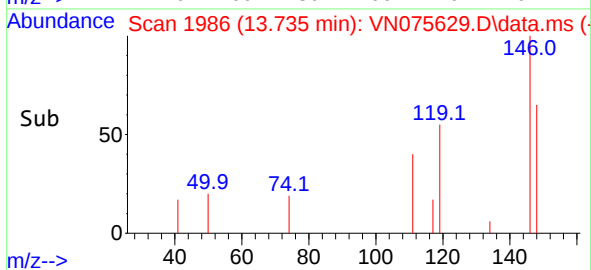
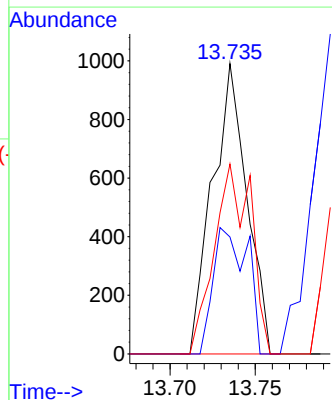
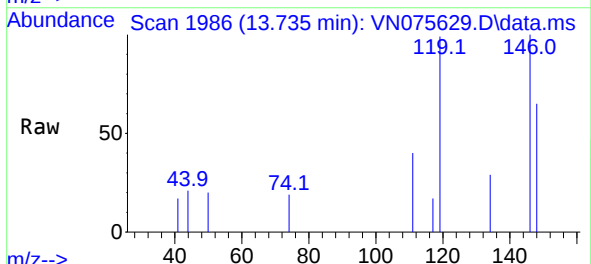
Instrument :
MSVOA_N
ClientSampleId :
PB149441ZHE01

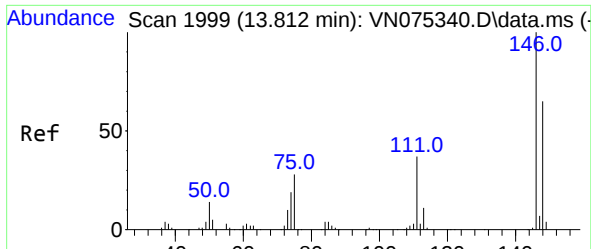
Tgt Ion: 75 Resp: 55482
Ion Ratio Lower Upper
75 100
53 0.0 78.5 117.7#
89 0.0 37.7 56.5#



#87
1,3-Dichlorobenzene
Concen: 0.307 ug/l
RT: 13.735 min Scan# 1986
Delta R.T. 0.000 min
Lab File: VN075629.D
Acq: 08 Dec 2022 00:20

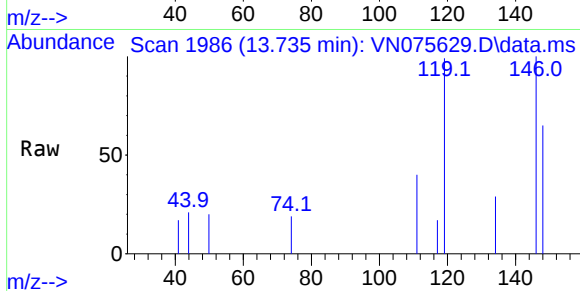
Tgt Ion:146 Resp: 1393
Ion Ratio Lower Upper
146 100
111 42.9 20.8 62.5
148 69.7 31.1 93.5



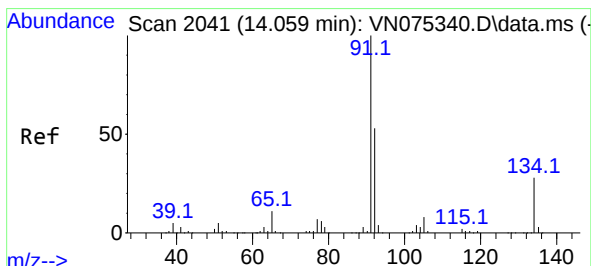
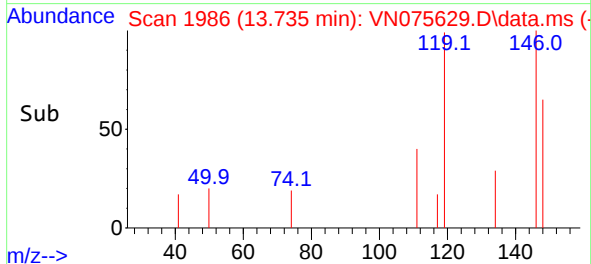
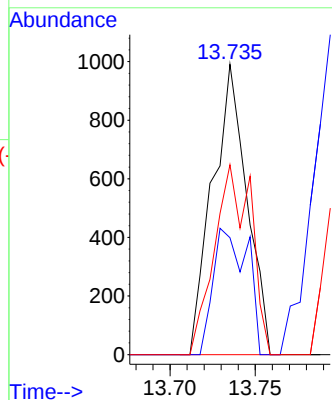


#88
1,4-Dichlorobenzene
Concen: 0.302 ug/l
RT: 13.735 min Scan# 1999
Delta R.T. -0.077 min
Lab File: VN075629.D
Acq: 08 Dec 2022 00:20

Instrument :
MSVOA_N
ClientSampleId :
PB149441ZHE01

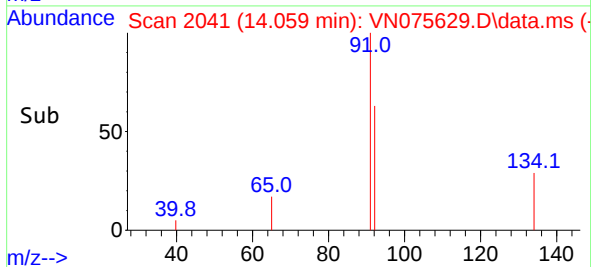
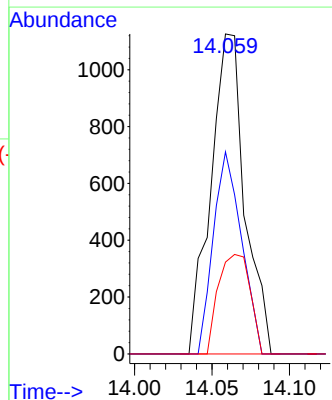
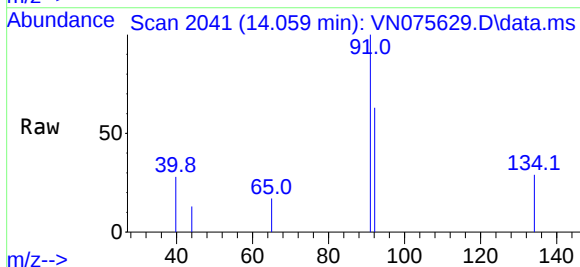


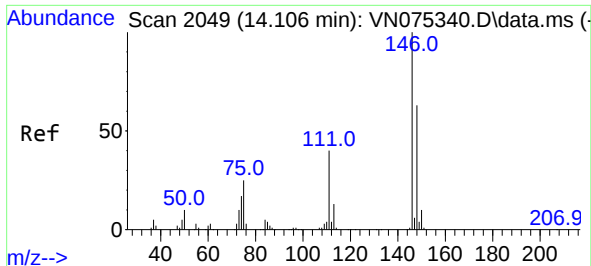
Tgt Ion:146 Resp: 1393
Ion Ratio Lower Upper
146 100
111 42.9 20.1 60.3
148 69.7 31.9 95.7



#89
n-Butylbenzene
Concen: 0.243 ug/l
RT: 14.059 min Scan# 2041
Delta R.T. -0.000 min
Lab File: VN075629.D
Acq: 08 Dec 2022 00:20

Tgt Ion: 91 Resp: 1725
Ion Ratio Lower Upper
91 100
92 52.1 26.5 79.4
134 28.9 13.0 39.0





#91

1,2-Dichlorobenzene

Concen: 0.295 ug/l

RT: 14.106 min Scan# 2049

Delta R.T. -0.000 min

Lab File: VN075629.D

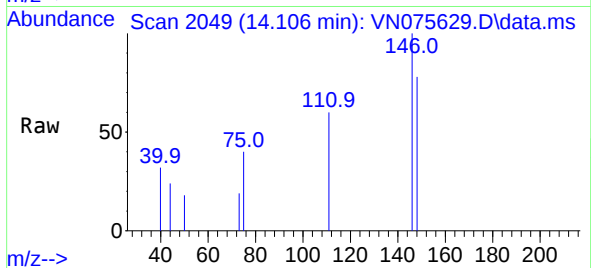
Acq: 08 Dec 2022 00:20

Instrument :

MSVOA_N

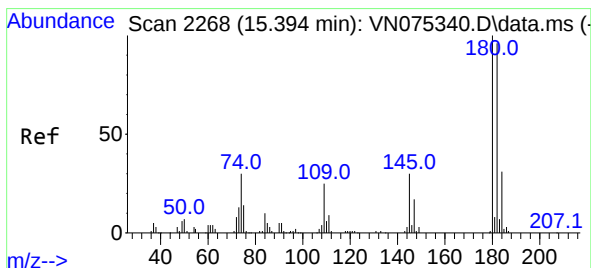
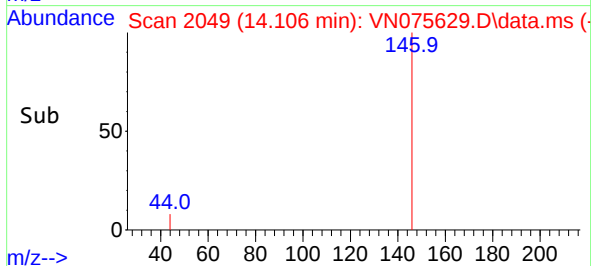
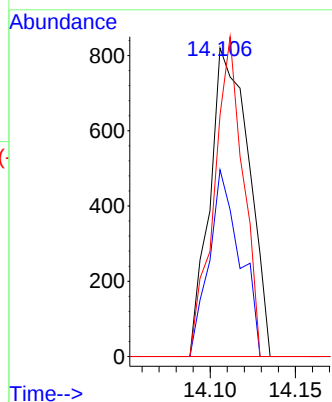
ClientSampleId :

PB149441ZHE01



Tgt Ion:146 Resp: 1303

Ion	Ratio	Lower	Upper
146	100		
111	48.0	21.3	63.9
148	77.6	31.4	94.2



#93

1,2,4-Trichlorobenzene

Concen: 0.853 ug/l

RT: 15.400 min Scan# 2269

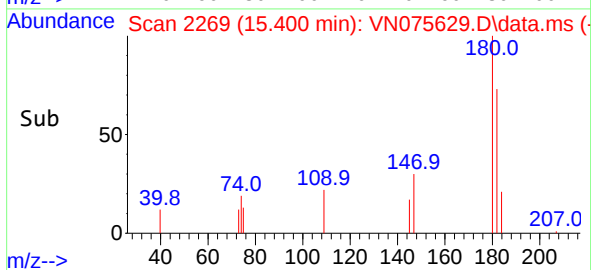
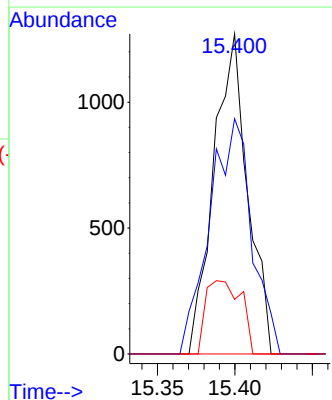
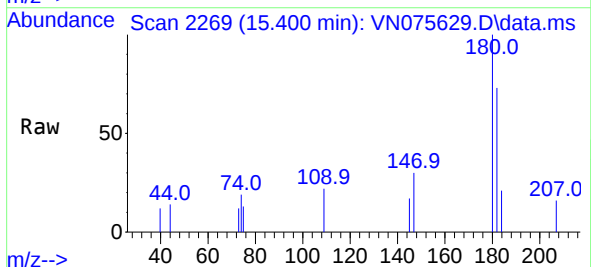
Delta R.T. 0.006 min

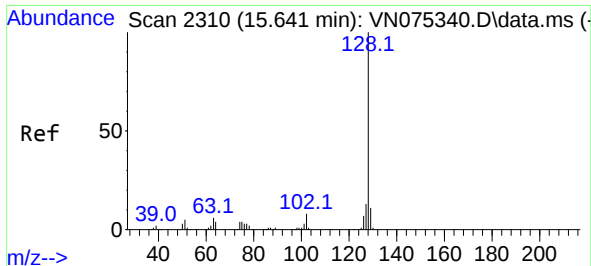
Lab File: VN075629.D

Acq: 08 Dec 2022 00:20

Tgt Ion:180 Resp: 1933

Ion	Ratio	Lower	Upper
180	100		
182	91.1	47.8	143.4
145	23.8	16.8	50.3

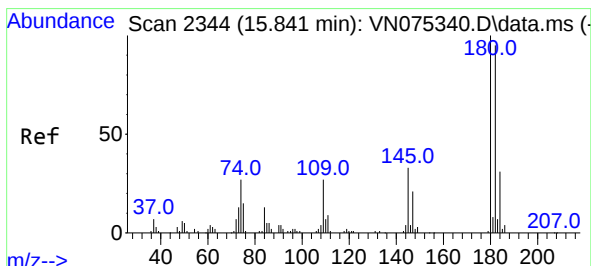
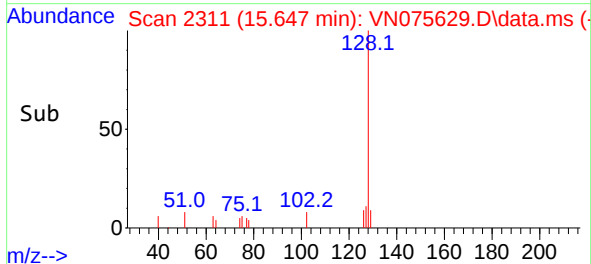
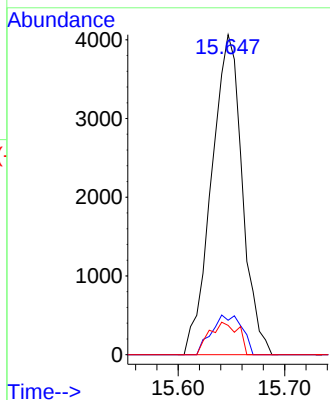
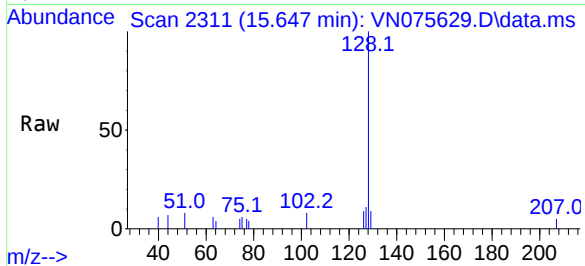




#95
Naphthalene
Concen: 1.142 ug/l
RT: 15.647 min Scan# 2310
Delta R.T. 0.006 min
Lab File: VN075629.D
Acq: 08 Dec 2022 00:20

Instrument :
MSVOA_N
ClientSampleId :
PB149441ZHE01

Tgt Ion:	128	Resp:	8145
Ion Ratio	Lower	Upper	
128	100		
127	12.3	10.4	15.6
129	9.5	8.6	12.8



#96
1,2,3-Trichlorobenzene
Concen: 0.851 ug/l
RT: 15.841 min Scan# 2344
Delta R.T. -0.000 min
Lab File: VN075629.D
Acq: 08 Dec 2022 00:20

Tgt Ion:	180	Resp:	1895
Ion Ratio	Lower	Upper	
180	100		
182	99.3	47.3	141.8
145	27.6	17.6	52.9

