

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111721\
 Data File : VN069524.D
 Acq On : 17 Nov 2021 11:30
 Operator : JC/MD
 Sample : VN1117MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 18 07:09:26 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
 Quant Title : Sw846 8260
 QLast Update : Tue Nov 09 18:18:22 2021
 Response via : Initial Calibration

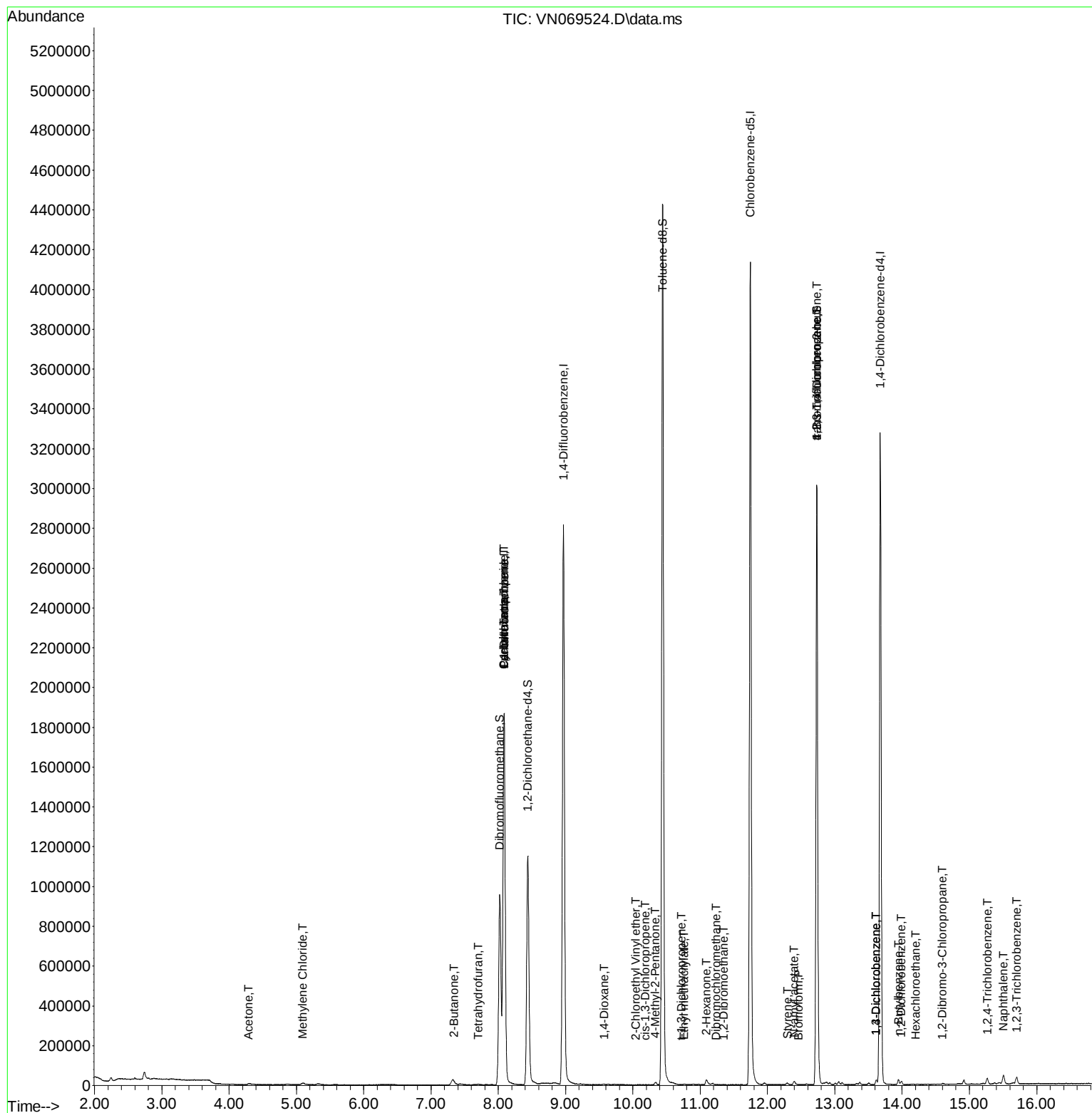
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	8.088	168	1390915	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	2413965	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.744	117	2349079	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	871091	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	1002402	49.70	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery	=	99.40%	
35) Dibromofluoromethane	8.021	113	702526	48.52	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery	=	97.04%	
50) Toluene-d8	10.443	98	3033678	53.28	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery	=	106.56%	
62) 4-Bromofluorobenzene	12.731	95	1048030	50.10	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery	=	100.20%	
Target Compounds					Qvalue	
13) Acrolein	4.044	56	308	Below Cal	#	23
16) Acetone	4.285	43	3983	0.37	ug/l	98
20) Methylene Chloride	5.095	84	4202	0.27	ug/l	92
25) 2-Butanone	7.345	43	7561	0.51	ug/l #	86
29) Tetrahydrofuran	7.702	42	3300	0.36	ug/l #	56
31) Cyclohexane	8.086	56	35323	1.28	ug/l #	26
36) 1,1-Dichloropropene	8.086	75	118926	5.85	ug/l #	50
38) Carbon Tetrachloride	8.086	117	146306	7.46	ug/l #	16
49) 1,4-Dioxane	9.571	88	575	40.40	ug/l #	47
51) 4-Methyl-2-Pentanone	10.333	43	9760	0.34	ug/l #	64
53) t-1,3-Dichloropropene	10.722	75	299	2.65	ug/l #	43
54) cis-1,3-Dichloropropene	10.183	75	324	1.74	ug/l #	76
56) Ethyl methacrylate	10.760	69	2145	2.12	ug/l #	37
58) 2-Chloroethyl Vinyl ether	10.041	63	138	22.79	ug/l #	45
59) 2-Hexanone	11.089	43	23819	8.90	ug/l	95
60) Dibromochloromethane	11.234	129	107	2.42	ug/l	67
61) 1,2-Dibromoethane	11.347	107	105	1.08	ug/l #	57
70) Styrene	12.296	104	3122	1.58	ug/l #	85
71) Bromoform	12.463	173	260	3.45	ug/l #	29
74) N-amyl acetate	12.396	43	11548	0.39	ug/l	97
76) 1,2,3-Trichloropropane	12.731	75	588810	29.29	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.731	75	588810	82.88	ug/l #	5
87) 1,3-Dichlorobenzene	13.616	146	5568	0.20	ug/l	94
88) 1,4-Dichlorobenzene	13.616	146	5568	0.21	ug/l	93
89) n-Butylbenzene	13.943	91	14013	0.31	ug/l	97
90) Hexachloroethane	14.206	117	27	2.16	ug/l #	6
91) 1,2-Dichlorobenzene	13.989	146	6449	0.25	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	14.595	75	865	1.99	ug/l #	9
93) 1,2,4-Trichlorobenzene	15.268	180	9810	3.78	ug/l	97
95) Naphthalene	15.507	128	39935	5.39	ug/l	97
96) 1,2,3-Trichlorobenzene	15.702	180	12820	4.09	ug/l	98

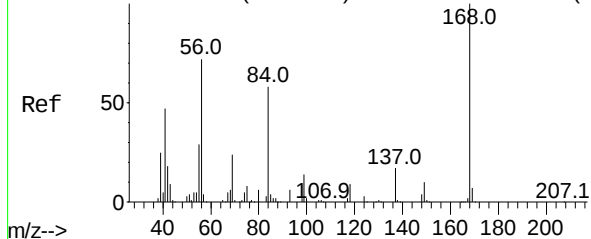
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Instrument :
MSVOA_N
ClientSampleId :

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MSVOA_N
ClientSampleId :



Abundance Scan 2273 (8.086 min): VN069417.D\data.ms (-2249) (-)



Pentafluorobenzene

Concen: 50.00 ug/l

RT: 8.088 min Scan# 1

Delta R.T. 0.002 min

Lab File: VN069524.D

Acq: 17 Nov 2021 11:30

Instrument :

MSVOA_N

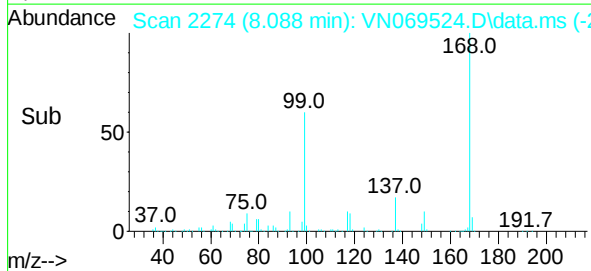
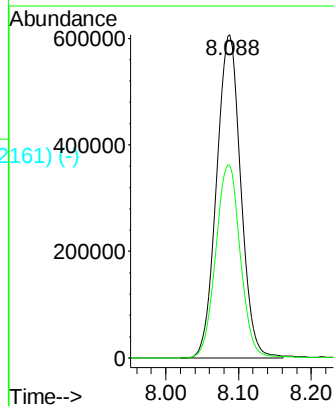
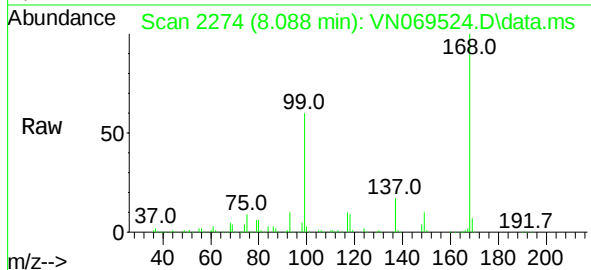
ClientSampleId :

Tgt Ion:168 Resp: 1390915

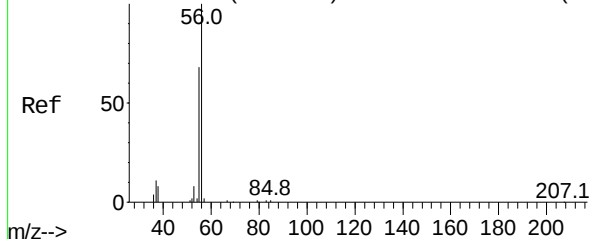
Ion Ratio Lower Upper

168 100

99 59.6 41.3 61.9



Abundance Scan 765 (4.041 min): VN069417.D\data.ms (-738) (-)



Acrolein

Concen: Below Cal

RT: 4.044 min Scan# 766

Delta R.T. 0.003 min

Lab File: VN069524.D

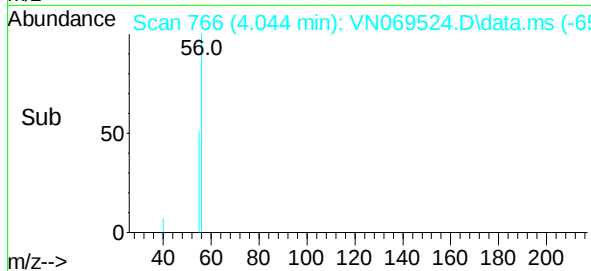
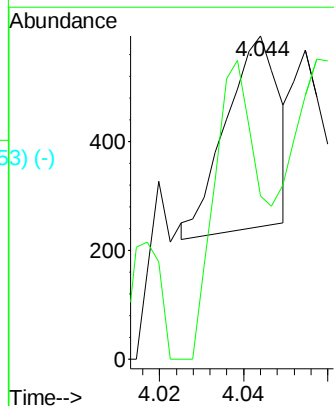
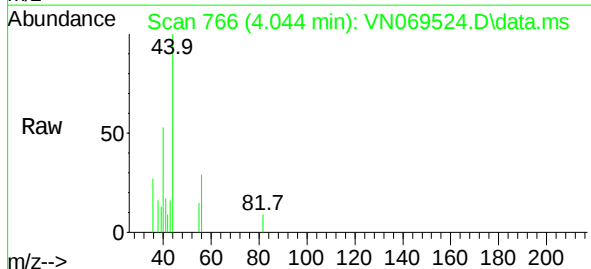
Acq: 17 Nov 2021 11:30

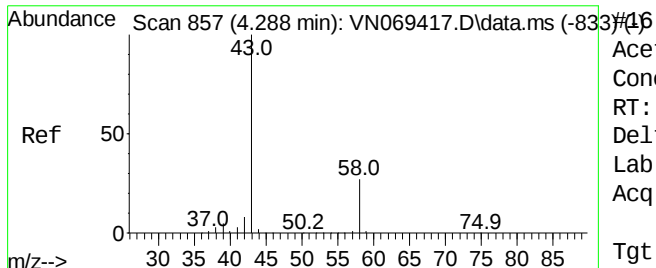
Tgt Ion: 56 Resp: 308

Ion Ratio Lower Upper

56 100

55 134.4 56.6 85.0#

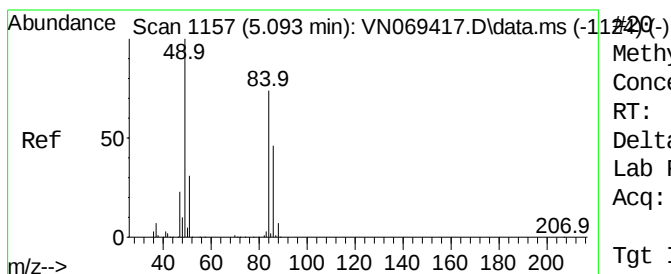
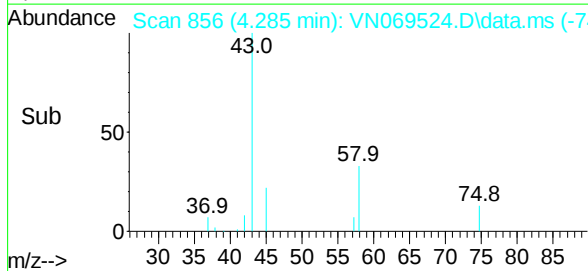
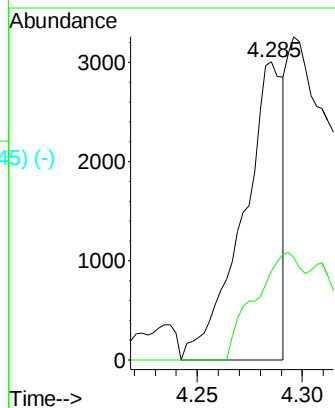
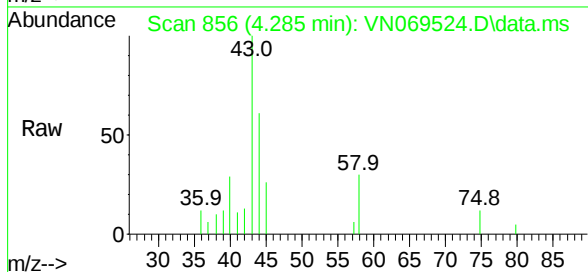




Acetone
 Concen: 0.37 ug/l
 RT: 4.285 min Scan# 857
 Delta R.T. -0.003 min
 Lab File: VN069524.D
 Acq: 17 Nov 2021 11:30

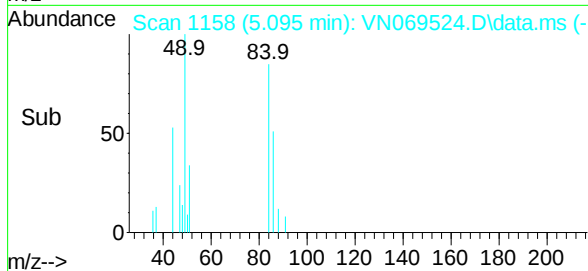
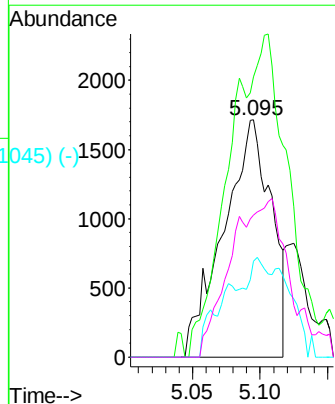
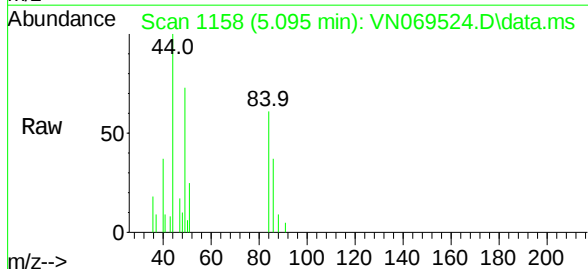
Instrument : MSVOA_N
 ClientSampleId :

Tgt Ion: 43 Resp: 3983
 Ion Ratio Lower Upper
 43 100
 58 29.8 23.1 34.7

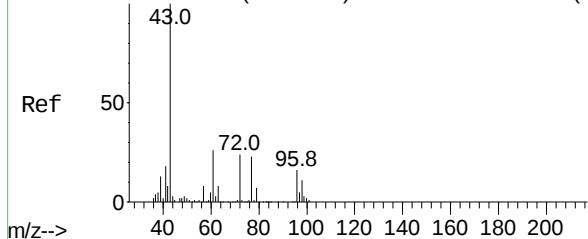


Methylene Chloride
 Concen: 0.27 ug/l
 RT: 5.095 min Scan# 1158
 Delta R.T. 0.002 min
 Lab File: VN069524.D
 Acq: 17 Nov 2021 11:30

Tgt Ion: 84 Resp: 4202
 Ion Ratio Lower Upper
 84 100
 49 108.2 93.5 140.3
 51 40.4 29.4 44.2
 86 59.9 53.0 79.4



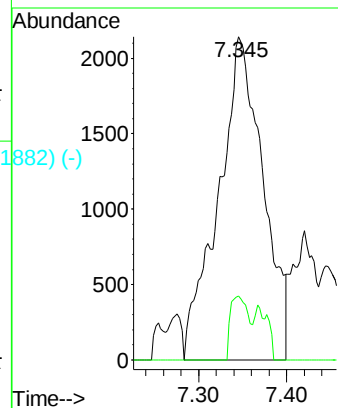
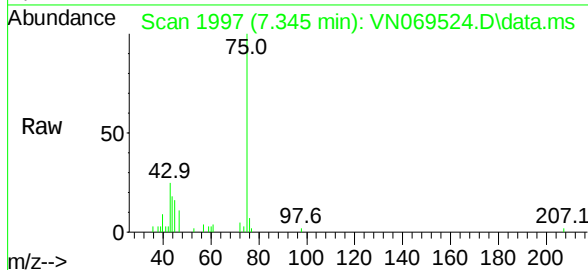
Abundance Scan 1994 (7.337 min): VN069417.D\data.ms (-19625-)



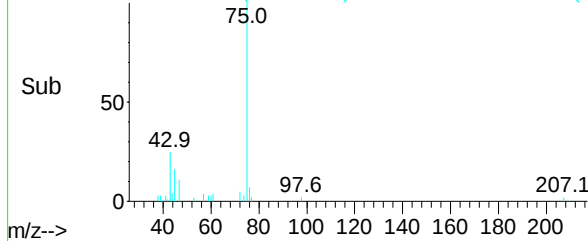
2-Butanone
Concen: 0.51 ug/l
RT: 7.345 min Scan# 1994
Delta R.T. 0.008 min
Lab File: VN069524.D
Acq: 17 Nov 2021 11:30

Instrument :
MSVOA_N
ClientSampleId :

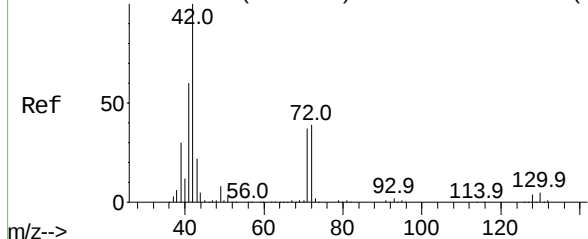
Tgt Ion: 43 Resp: 7561
Ion Ratio Lower Upper
43 100
72 19.7 21.7 32.5#



Abundance Scan 1997 (7.345 min): VN069524.D\data.ms (-1882-)

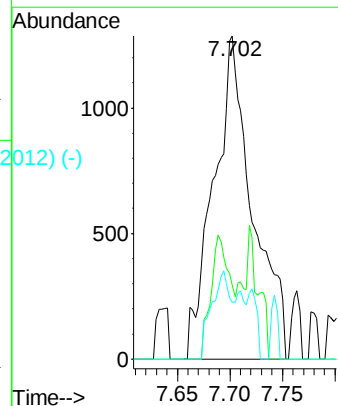
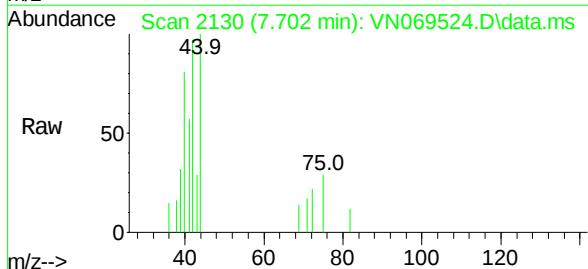


Abundance Scan 2124 (7.686 min): VN069417.D\data.ms (-20629-)

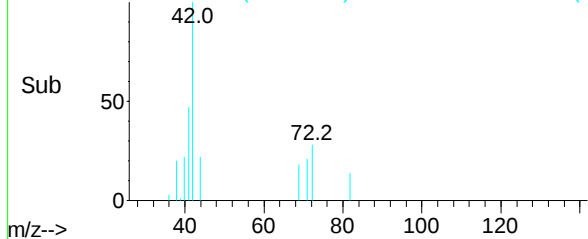


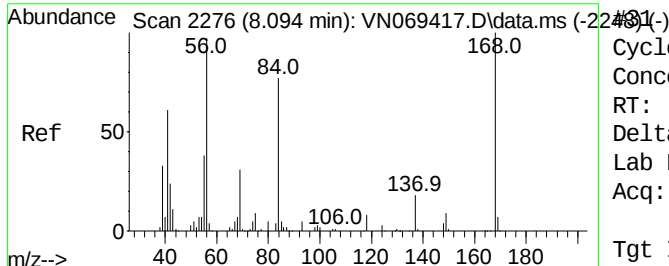
Tetrahydrofuran
Concen: 0.36 ug/l
RT: 7.702 min Scan# 2130
Delta R.T. 0.016 min
Lab File: VN069524.D
Acq: 17 Nov 2021 11:30

Tgt Ion: 42 Resp: 3300
Ion Ratio Lower Upper
42 100
72 18.9 36.3 54.5#
71 13.2 34.7 52.1#



Abundance Scan 2130 (7.702 min): VN069524.D\data.ms (-2012-)





Cyclohexane

Concen: 1.28 ug/l

RT: 8.086 min Scan# 21

Delta R.T. -0.008 min

Lab File: VN069524.D

Acq: 17 Nov 2021 11:30

Instrument :

MSVOA_N

ClientSampleId :

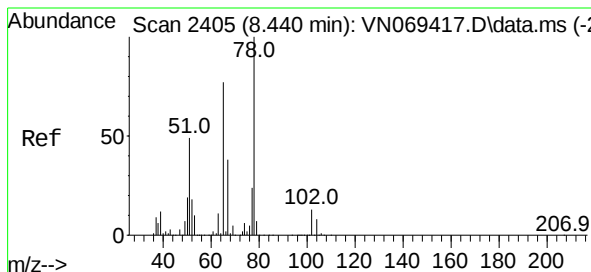
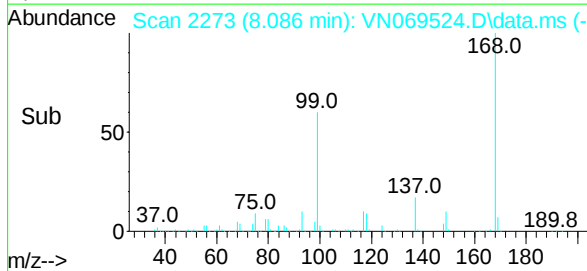
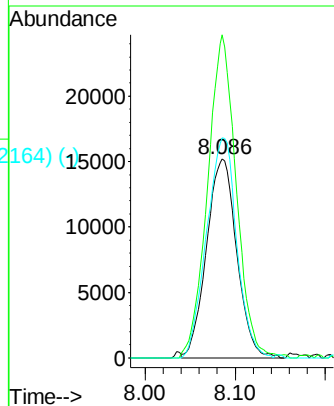
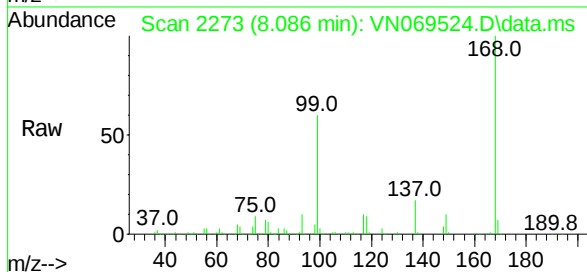
Tgt Ion: 56 Resp: 35323

Ion Ratio Lower Upper

56 100

69 160.7 27.1 40.7#

84 110.4 73.4 110.0#



1,2-Dichloroethane-d4

Concen: 49.70 ug/l

RT: 8.437 min Scan# 2404

Delta R.T. -0.003 min

Lab File: VN069524.D

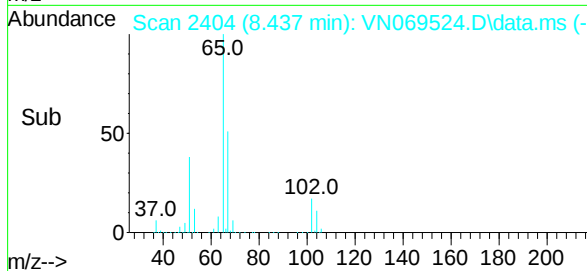
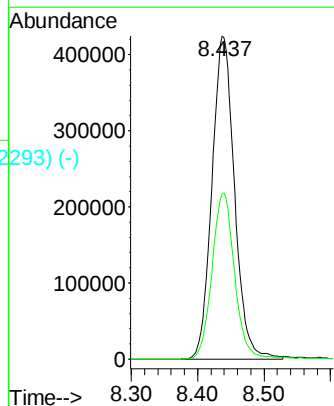
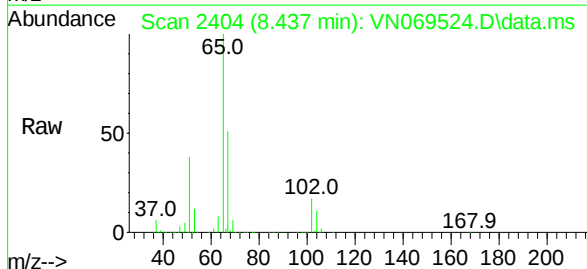
Acq: 17 Nov 2021 11:30

Tgt Ion: 65 Resp: 1002402

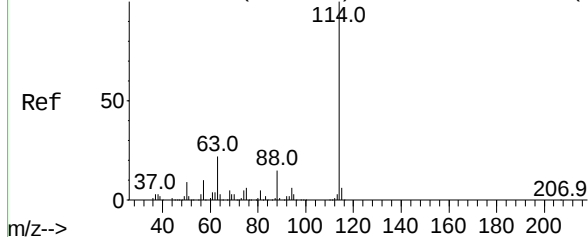
Ion Ratio Lower Upper

65 100

67 51.4 0.0 103.0



Abundance Scan 2602 (8.968 min): VN069417.D\data.ms (-25794-)



1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 8.968 min Scan# 2602

Delta R.T. 0.000 min

Lab File: VN069524.D

Acq: 17 Nov 2021 11:30

Instrument :

MSVOA_N

ClientSampleId :

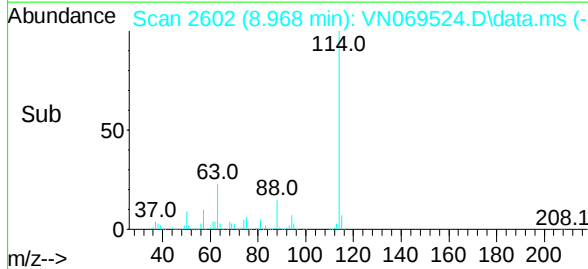
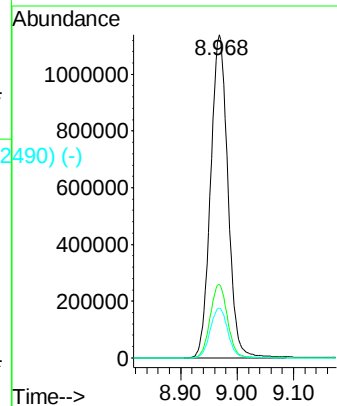
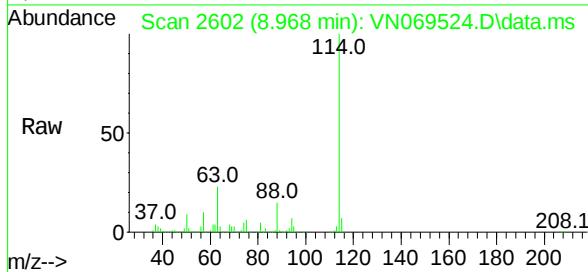
Tgt Ion:114 Resp: 2413965

Ion Ratio Lower Upper

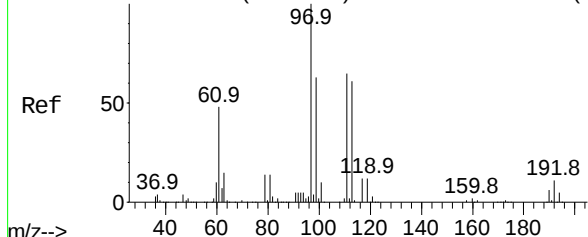
114 100

63 22.7 0.0 37.8

88 15.5 0.0 27.4



Abundance Scan 2249 (8.021 min): VN069417.D\data.ms (-22235-)



Dibromofluoromethane

Concen: 48.52 ug/l

RT: 8.021 min Scan# 2249

Delta R.T. 0.000 min

Lab File: VN069524.D

Acq: 17 Nov 2021 11:30

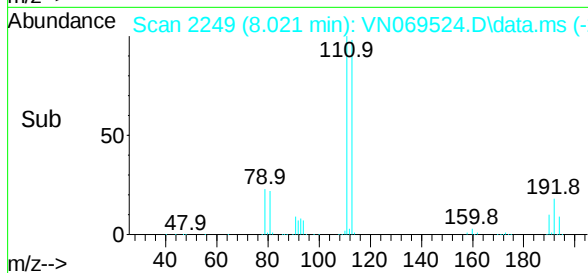
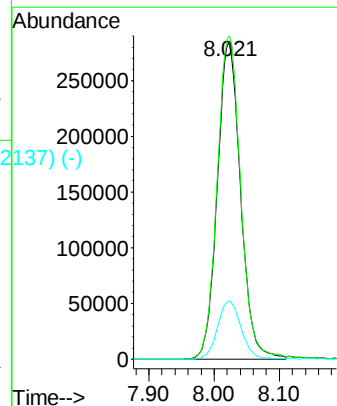
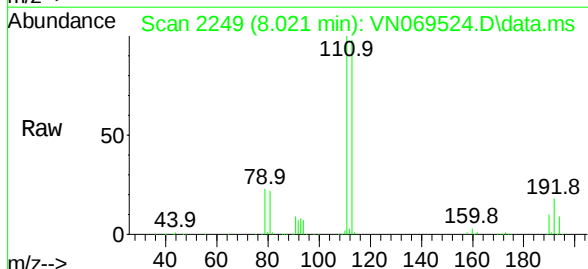
Tgt Ion:113 Resp: 702526

Ion Ratio Lower Upper

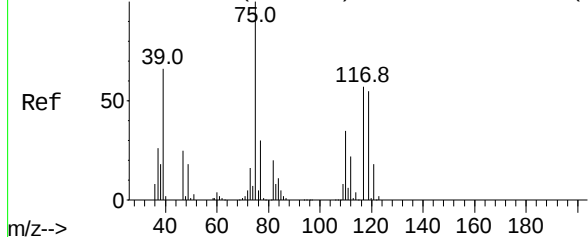
113 100

111 102.7 82.2 123.2

192 18.5 16.9 25.3



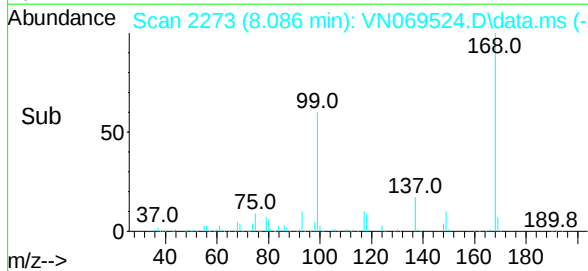
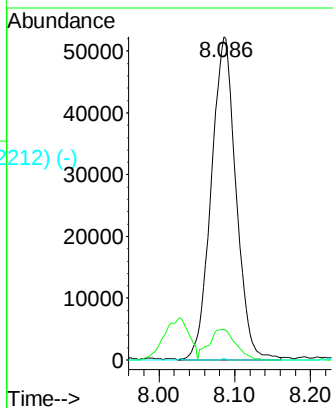
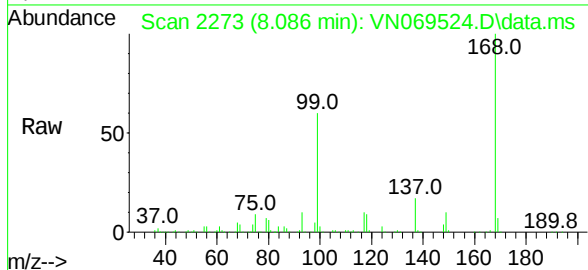
Abundance Scan 2324 (8.223 min): VN069417.D\data.ms (-22936)



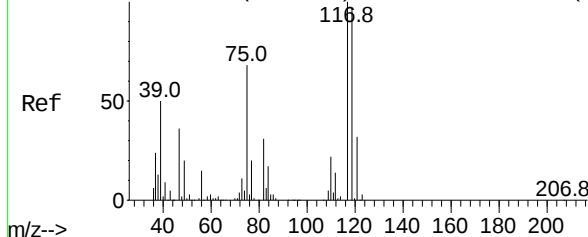
1,1-Dichloropropene
Concen: 5.85 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.137 min
Lab File: VN069524.D
Acq: 17 Nov 2021 11:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion	Ratio	Lower	Upper
75	100		
110	10.2	18.4	55.2#
77	0.1	24.4	36.6#

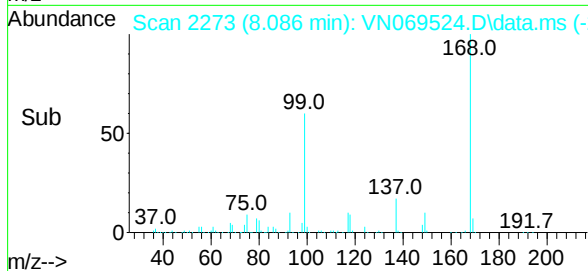
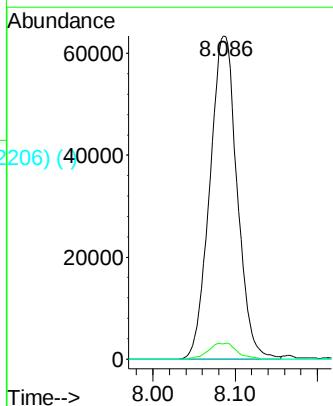
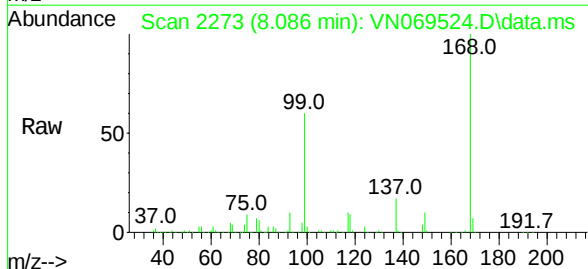


Abundance Scan 2318 (8.206 min): VN069417.D\data.ms (-22936)

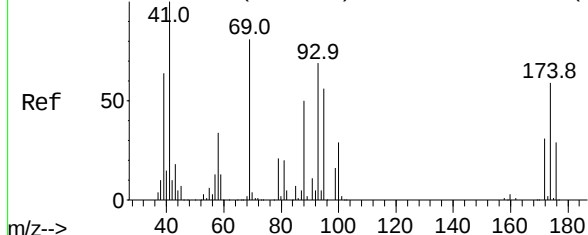


Carbon Tetrachloride
Concen: 7.46 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.120 min
Lab File: VN069524.D
Acq: 17 Nov 2021 11:30

Tgt Ion	Ratio	Lower	Upper
117	100		
119	4.8	76.1	114.1#
121	0.0	24.2	36.2#



Abundance Scan 2827 (9.572 min): VN069417.D\data.ms (-28079-)



1,4-Dioxane

Concen: 40.40 ug/l

RT: 9.571 min Scan# 1

Delta R.T. -0.001 min

Lab File: VN069524.D

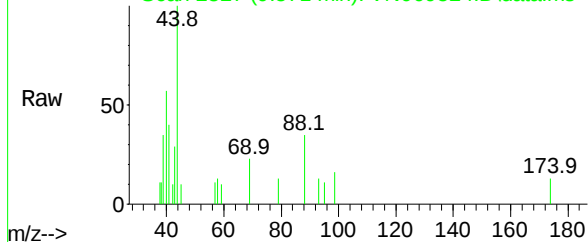
Acq: 17 Nov 2021 11:30

Instrument :

MSVOA_N

ClientSampleId :

Abundance Scan 2827 (9.571 min): VN069524.D\data.ms



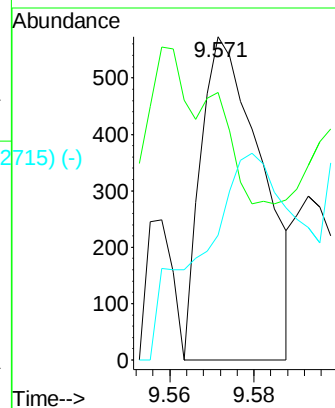
Tgt Ion: 88 Resp: 575

Ion Ratio Lower Upper

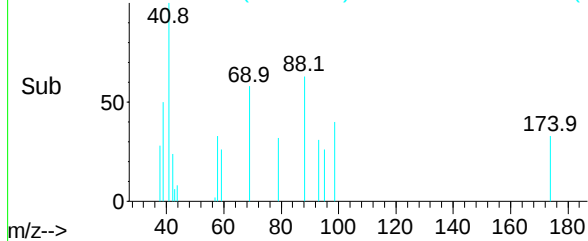
88 100

43 0.0 23.4 35.2#

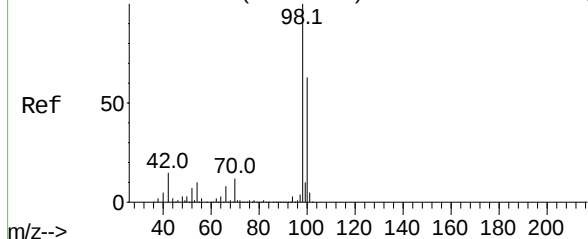
58 103.7 50.6 75.8#



Abundance Scan 2827 (9.571 min): VN069524.D\data.ms (-2715-)



Abundance Scan 3151 (10.441 min): VN069417.D\data.ms (-3150-)



Toluene-d8

Concen: 53.28 ug/l

RT: 10.443 min Scan# 3152

Delta R.T. 0.002 min

Lab File: VN069524.D

Acq: 17 Nov 2021 11:30

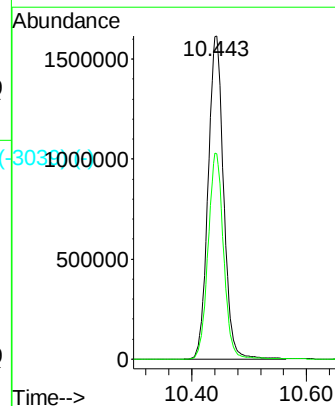
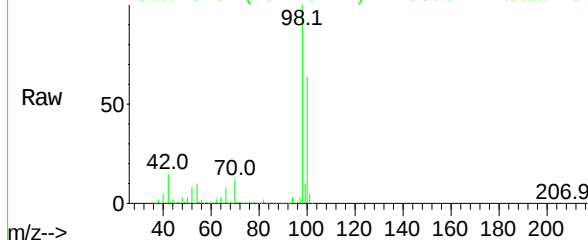
Tgt Ion: 98 Resp: 3033678

Ion Ratio Lower Upper

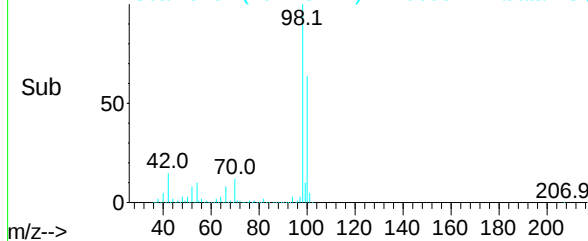
98 100

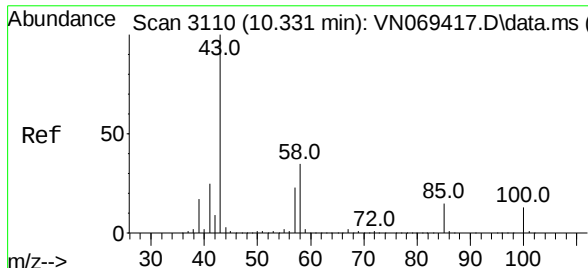
100 63.5 50.4 75.6

Abundance Scan 3152 (10.443 min): VN069524.D\data.ms



Abundance Scan 3152 (10.443 min): VN069524.D\data.ms (-3033678-)

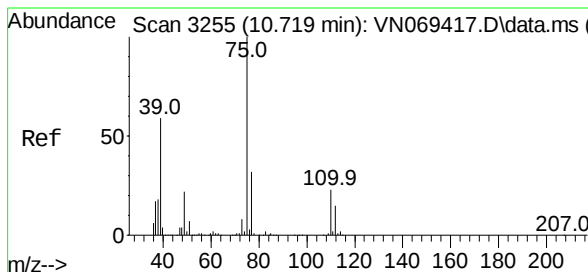
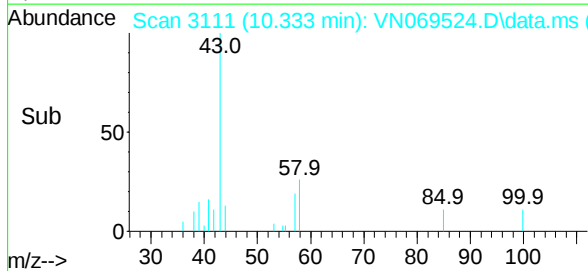
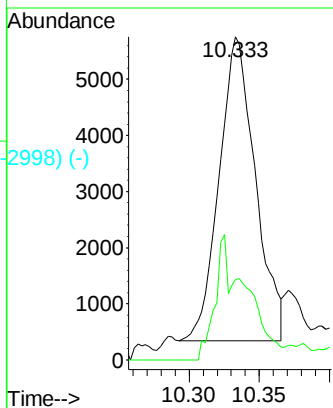
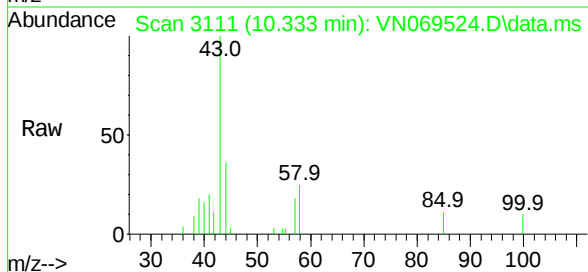




4-Methyl-2-Pentanone
 Concen: 0.34 ug/l
 RT: 10.333 min Scan# 3110
 Delta R.T. 0.002 min
 Lab File: VN069524.D
 Acq: 17 Nov 2021 11:30

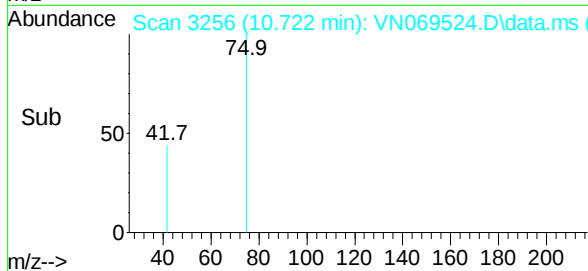
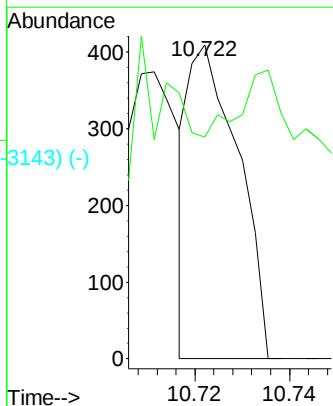
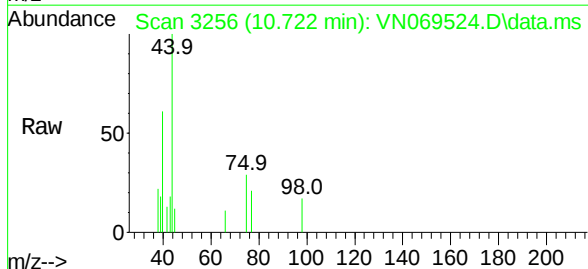
Instrument :
 MSVOA_N
 ClientSampleId :

Tgt Ion: 43 Resp: 9760
 Ion Ratio Lower Upper
 43 100
 58 16.5 30.4 45.6#



t-1,3-Dichloropropene
 Concen: 2.65 ug/l
 RT: 10.722 min Scan# 3256
 Delta R.T. 0.003 min
 Lab File: VN069524.D
 Acq: 17 Nov 2021 11:30

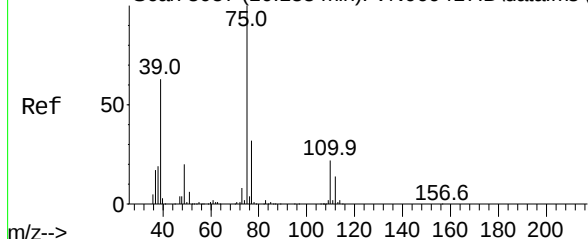
Tgt Ion: 75 Resp: 299
 Ion Ratio Lower Upper
 75 100
 77 0.0 25.6 38.4#



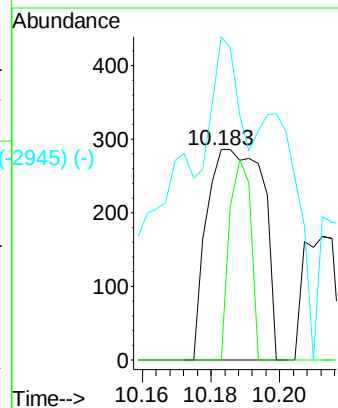
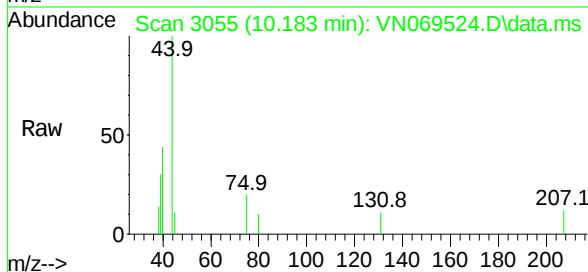
Abundance Scan 3057 (10.188 min): VN069417.D\data.ms (-3057) (-)

cis-1,3-Dichloropropene
Concen: 1.74 ug/l
RT: 10.183 min Scan# 3057
Delta R.T. -0.005 min
Lab File: VN069524.D
Acq: 17 Nov 2021 11:30

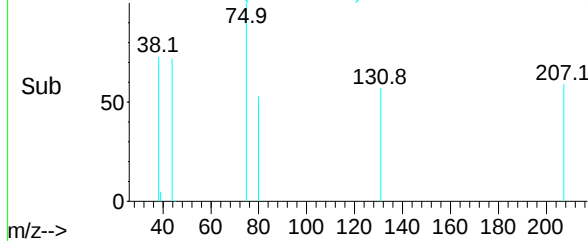
Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion:	75	Resp:	324
Ion	Ratio	Lower	Upper
75	100		
77	0.0	26.4	39.6#
39	55.2	42.5	63.7



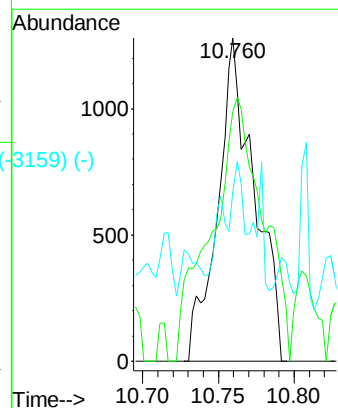
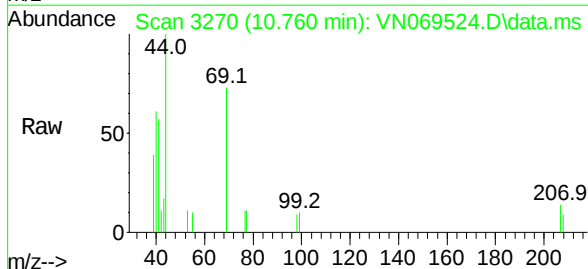
Abundance Scan 3055 (10.183 min): VN069524.D\data.ms (-2945) (-)



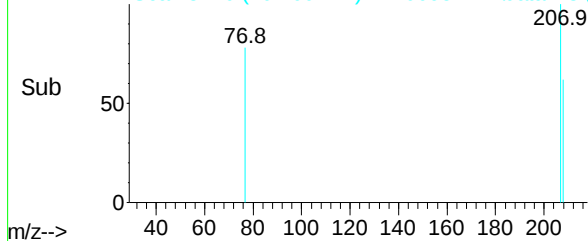
Abundance Scan 3271 (10.762 min): VN069417.D\data.ms (-3256) (-)

Ethyl methacrylate
Concen: 2.12 ug/l
RT: 10.760 min Scan# 3270
Delta R.T. -0.002 min
Lab File: VN069524.D
Acq: 17 Nov 2021 11:30

Tgt Ion:	69	Resp:	2145
Ion	Ratio	Lower	Upper
69	100		
41	115.5	51.4	77.0#
39	5.1	34.6	52.0#



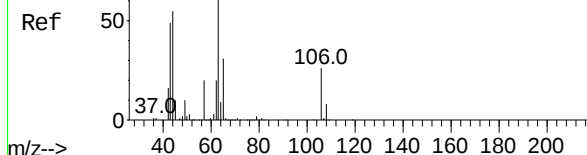
Abundance Scan 3270 (10.760 min): VN069524.D\data.ms (-3159) (-)



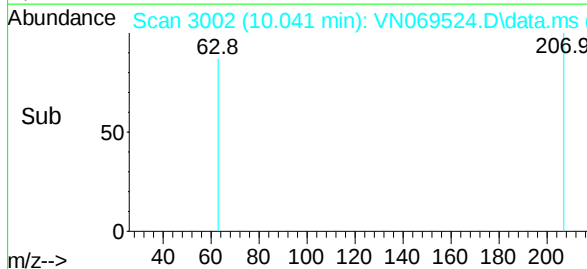
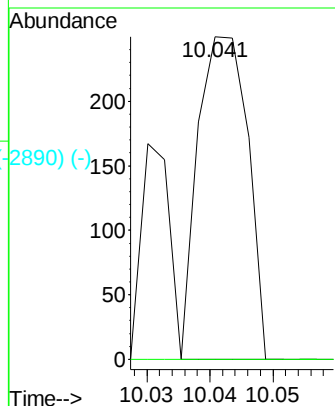
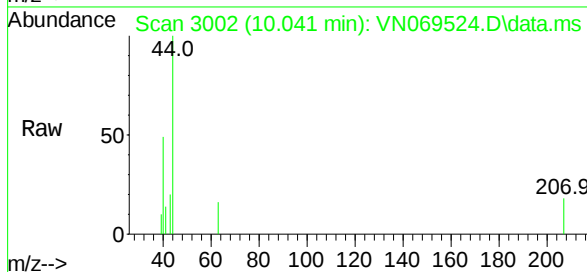
Abundance Scan 3002 (10.041 min): VN069417.D\data.ms (-2959) (-)

2-Chloroethyl Vinyl ether
Concen: 22.79 ug/l
RT: 10.041 min Scan# 3359
Delta R.T. -0.000 min
Lab File: VN069524.D
Acq: 17 Nov 2021 11:30

Instrument :
MSVOA_N
ClientSampleId :



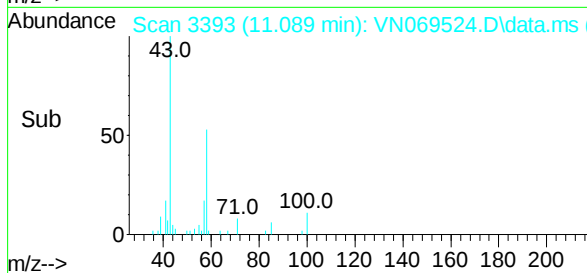
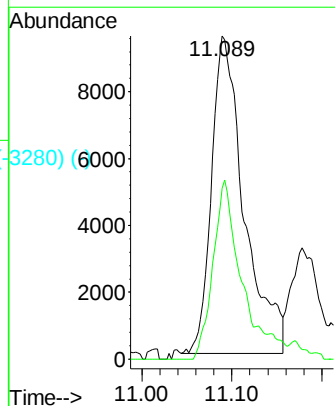
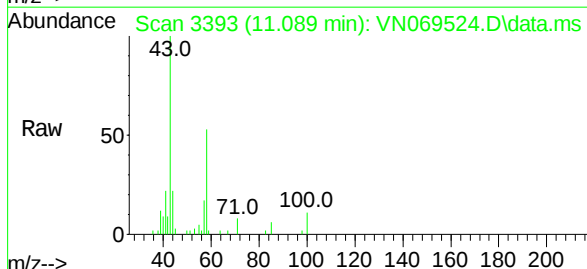
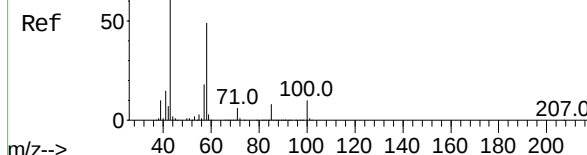
Tgt Ion: 63 Resp: 138
Ion Ratio Lower Upper
63 100
106 0.0 23.9 35.9#



Abundance Scan 3392 (11.087 min): VN069417.D\data.ms (-3359) (-)

2-Hexanone
Concen: 8.90 ug/l
RT: 11.089 min Scan# 3393
Delta R.T. 0.002 min
Lab File: VN069524.D
Acq: 17 Nov 2021 11:30

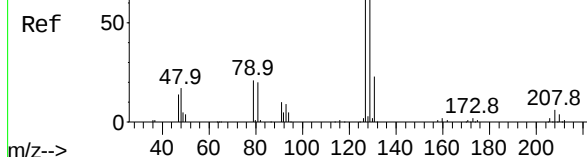
Tgt Ion: 43 Resp: 23819
Ion Ratio Lower Upper
43 100
58 49.9 26.9 80.7



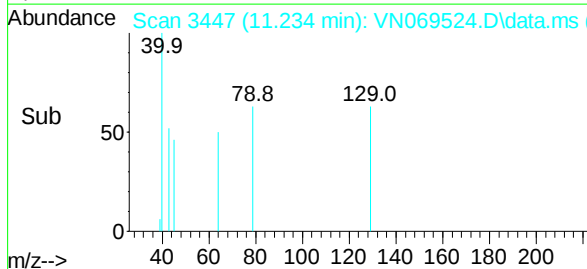
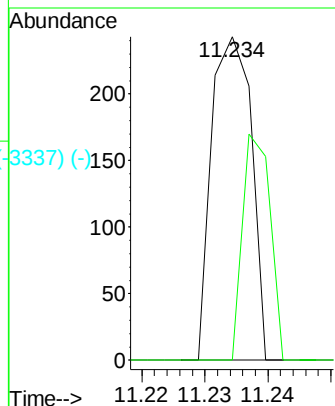
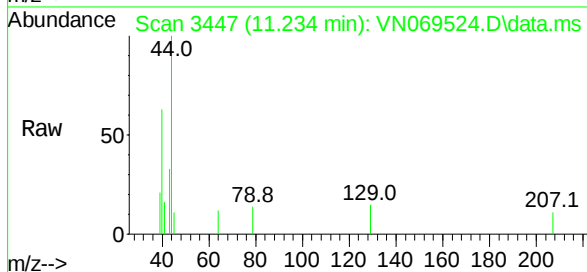
Abundance Scan 3449 (11.240 min): VN069417.D\data.ms (-3449) (-)

Dibromochloromethane
Concen: 2.42 ug/l
RT: 11.234 min Scan# 3449
Delta R.T. -0.006 min
Lab File: VN069524.D
Acq: 17 Nov 2021 11:30

Instrument :
MSVOA_N
ClientSampleId :



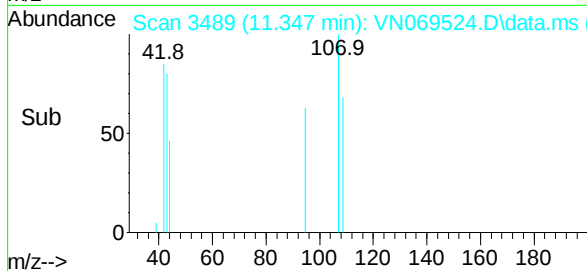
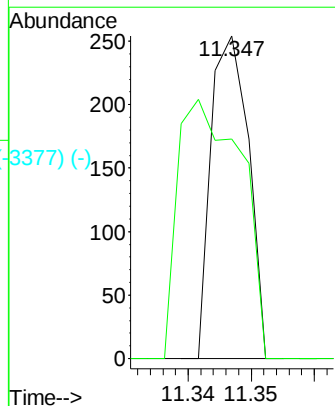
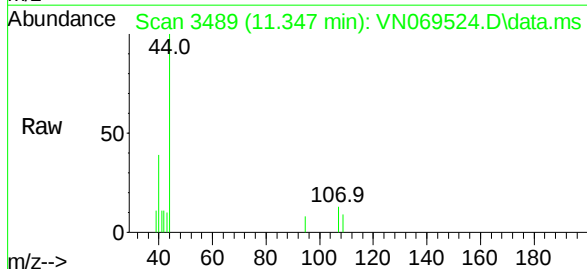
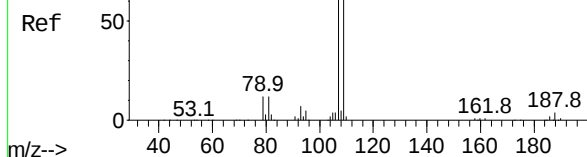
Tgt Ion:129 Resp: 107
Ion Ratio Lower Upper
129 100
127 48.6 38.6 116.0



Abundance Scan 3489 (11.347 min): VN069417.D\data.ms (-3489) (-)

1,2-Dibromoethane
Concen: 1.08 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. -0.000 min
Lab File: VN069524.D
Acq: 17 Nov 2021 11:30

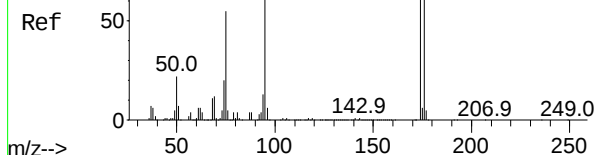
Tgt Ion:107 Resp: 105
Ion Ratio Lower Upper
107 100
109 136.2 75.7 113.5#



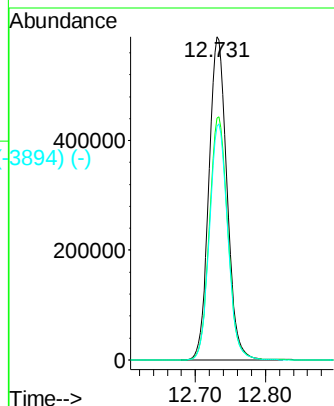
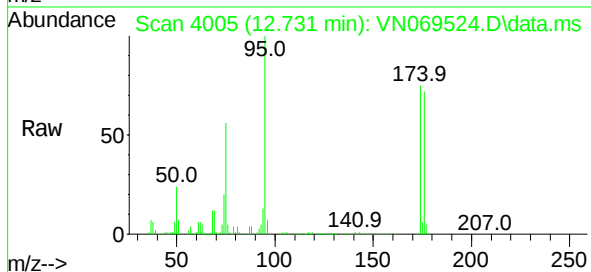
Abundance Scan 4006 (12.734 min): VN069417.D\data.ms (-3962) (-)

4-Bromofluorobenzene
Concen: 50.10 ug/l
RT: 12.731 min Scan# 4006
Delta R.T. -0.003 min
Lab File: VN069524.D
Acq: 17 Nov 2021 11:30

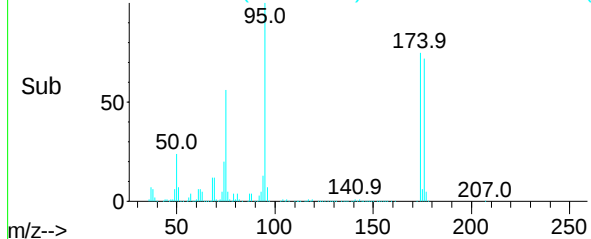
Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion:	95	Resp:	1048030
Ion	Ratio	Lower	Upper
95	100		
174	76.2	0.0	187.2
176	73.5	0.0	181.4



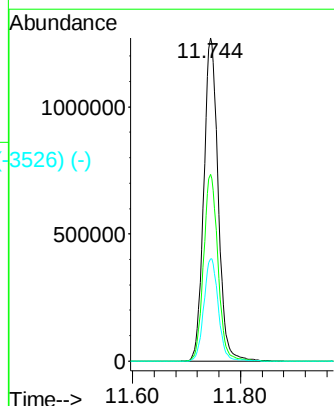
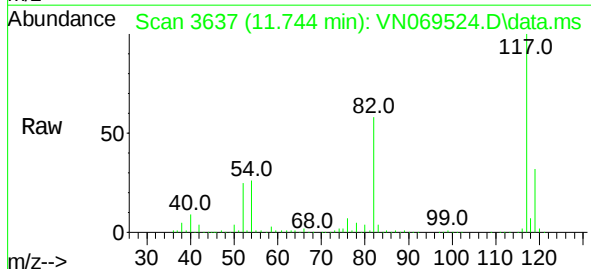
Abundance Scan 4005 (12.731 min): VN069524.D\data.ms (-3894) (-)



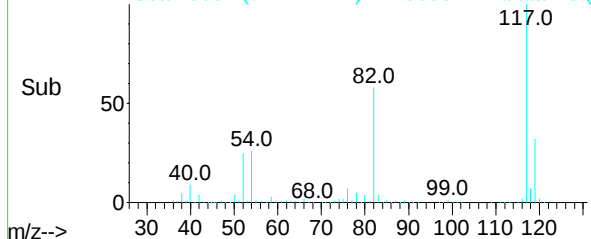
Abundance Scan 3638 (11.747 min): VN069417.D\data.ms (-3668) (-)

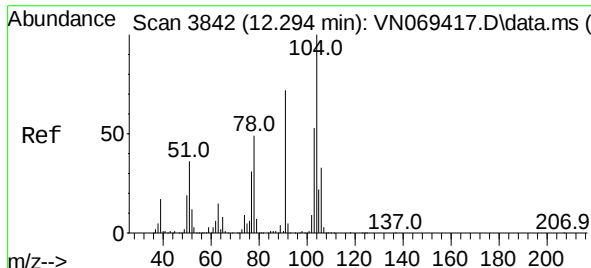
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.744 min Scan# 3637
Delta R.T. -0.003 min
Lab File: VN069524.D
Acq: 17 Nov 2021 11:30

Tgt Ion:	117	Resp:	2349079
Ion	Ratio	Lower	Upper
117	100		
82	57.8	42.4	63.6
119	31.7	25.4	38.2



Abundance Scan 3637 (11.744 min): VN069524.D\data.ms (-3526) (-)

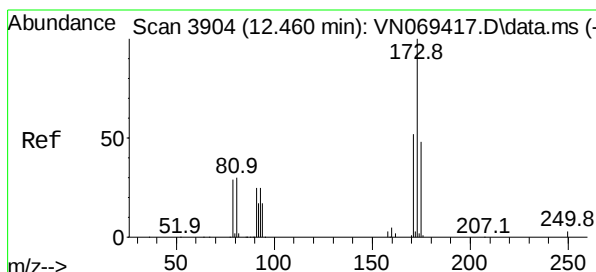
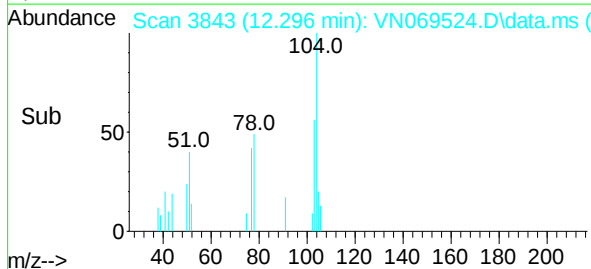
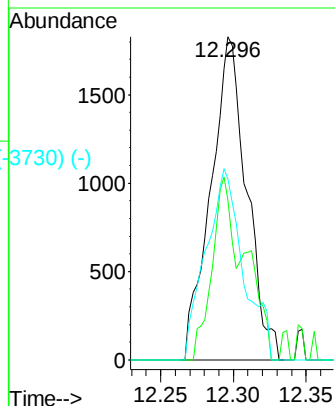
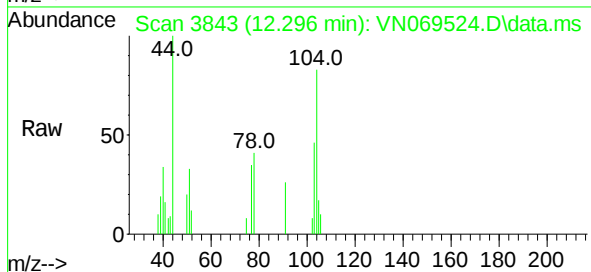




Styrene
Concen: 1.58 ug/l
RT: 12.296 min Scan# 3842
Delta R.T. 0.002 min
Lab File: VN069524.D
Acq: 17 Nov 2021 11:30

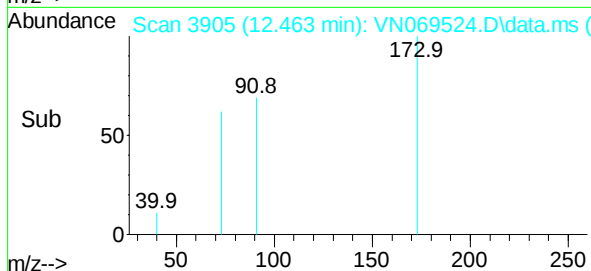
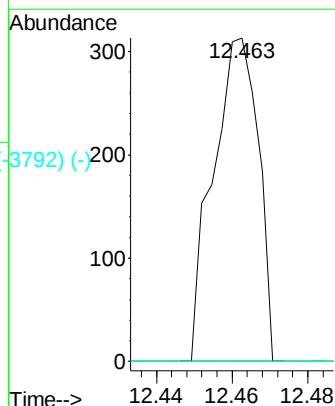
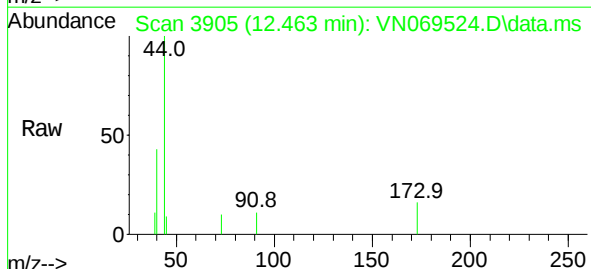
Instrument :
MSVOA_N
ClientSampleId :

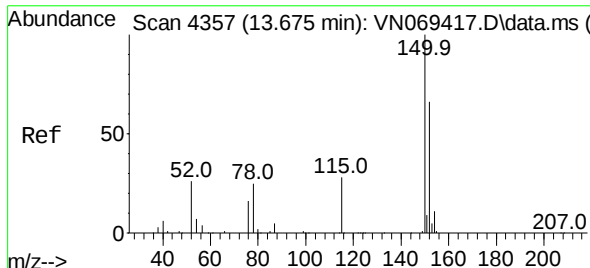
Tgt Ion:	104	Resp:	3122
Ion	Ratio	Lower	Upper
104	100		
78	32.6	38.7	58.1#
103	61.8	45.0	67.6



Bromoform
Concen: 3.45 ug/l
RT: 12.463 min Scan# 3905
Delta R.T. 0.003 min
Lab File: VN069524.D
Acq: 17 Nov 2021 11:30

Tgt Ion:	173	Resp:	260
Ion	Ratio	Lower	Upper
173	100		
175	0.0	24.2	72.6#
254	0.0	0.0	0.0

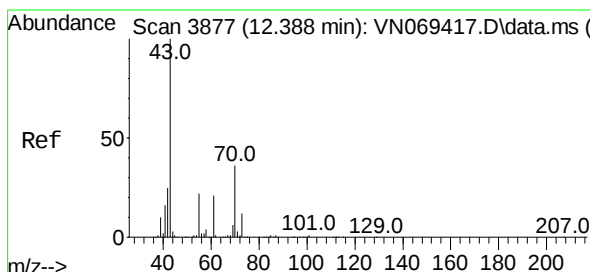
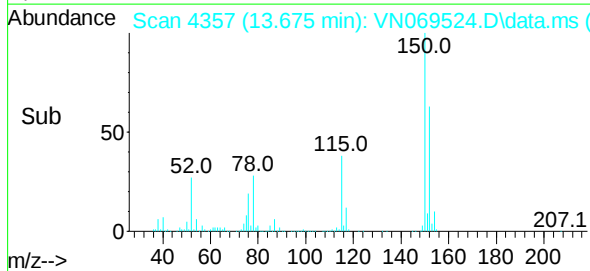
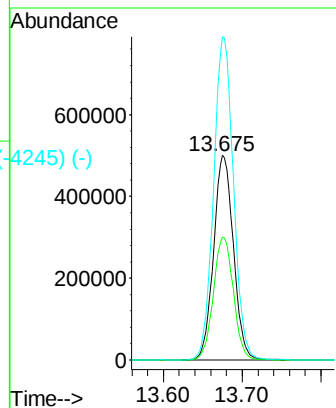
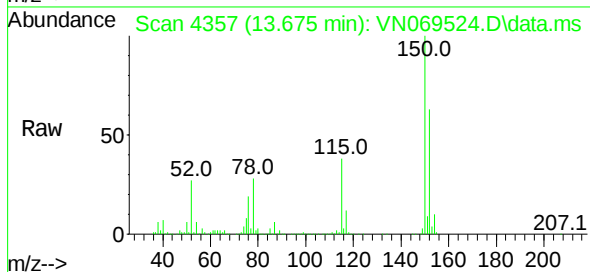




1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 13.675 min Scan# 4359
 Delta R.T. -0.000 min
 Lab File: VN069524.D
 Acq: 17 Nov 2021 11:30

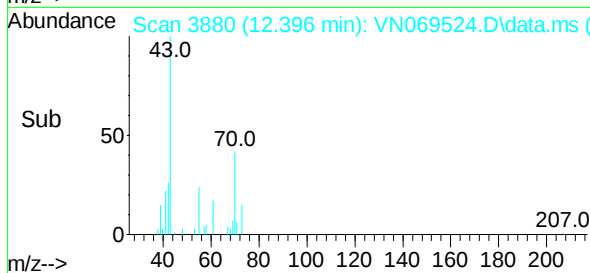
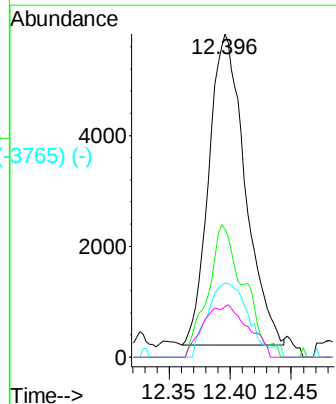
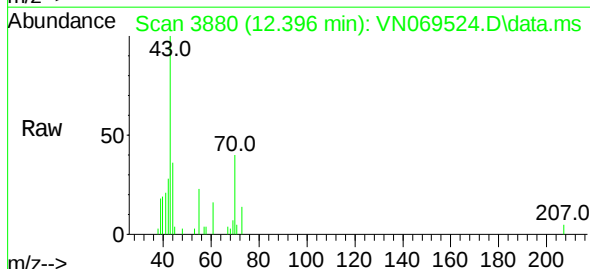
Instrument :
 MSVOA_N
 ClientSampleId :

Tgt Ion:	152	Resp:	871091
Ion	Ratio	Lower	Upper
152	100		
115	60.6	27.5	82.5
150	158.0	0.0	344.4

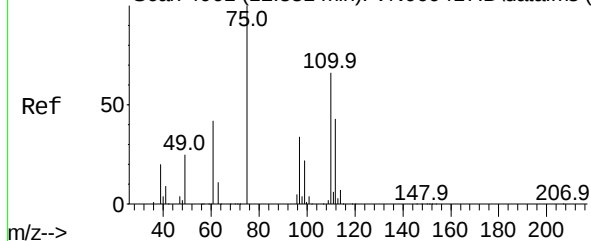


N-ethyl acetate
 Concen: 0.39 ug/l
 RT: 12.396 min Scan# 3880
 Delta R.T. 0.008 min
 Lab File: VN069524.D
 Acq: 17 Nov 2021 11:30

Tgt Ion:	43	Resp:	11548
Ion	Ratio	Lower	Upper
43	100		
70	41.2	33.4	50.0
55	26.6	19.3	28.9
61	20.7	18.5	27.7



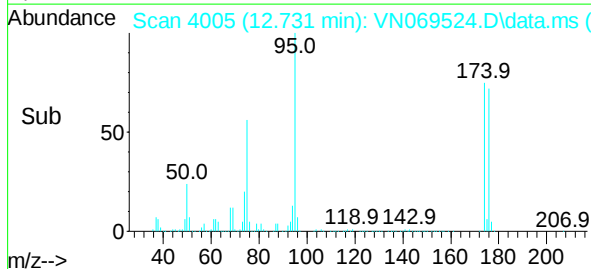
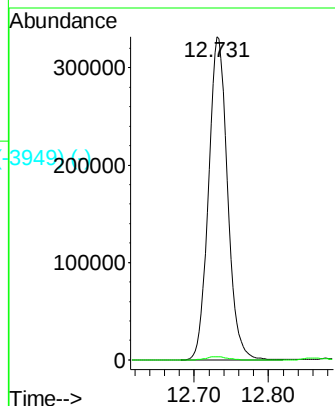
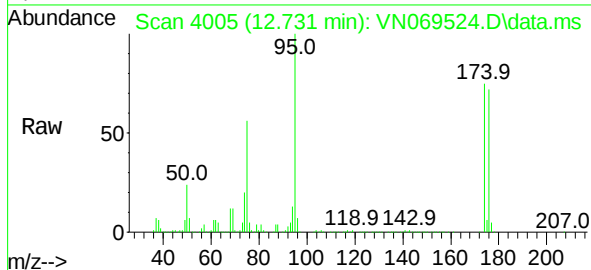
Abundance Scan 4061 (12.881 min): VN069417.D\data.ms (-4075)



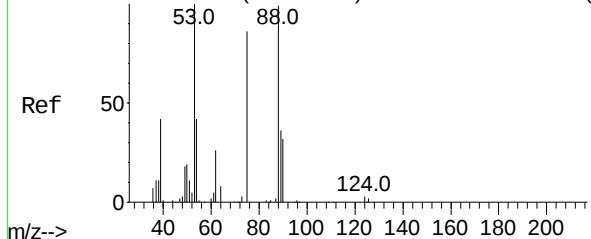
1,2,3-Trichloropropane
Concen: 29.29 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. -0.150 min
Lab File: VN069524.D
Acq: 17 Nov 2021 11:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 588810
Ion Ratio Lower Upper
75 100
77 1.1 82.6 247.8#

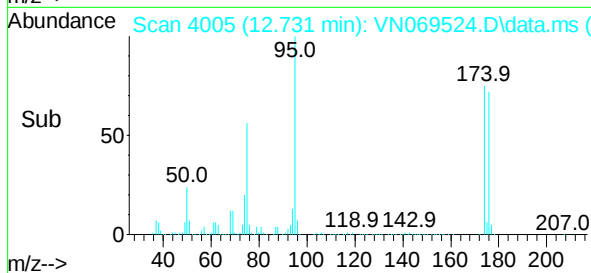
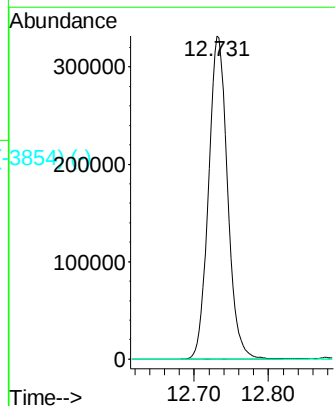
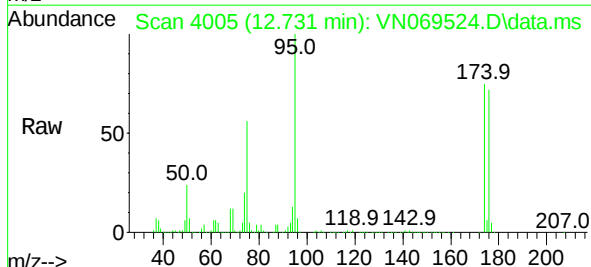


Abundance Scan 3966 (12.626 min): VN069417.D\data.ms (-3981)



trans-1,4-Dichloro-2-butene
Concen: 82.88 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. 0.105 min
Lab File: VN069524.D
Acq: 17 Nov 2021 11:30

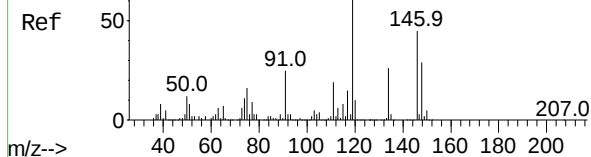
Tgt Ion: 75 Resp: 588810
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 38.2 57.4#



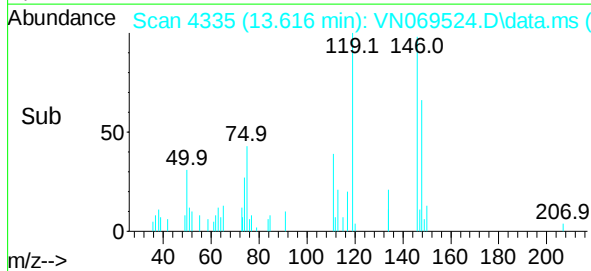
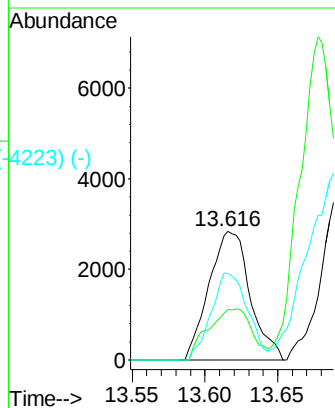
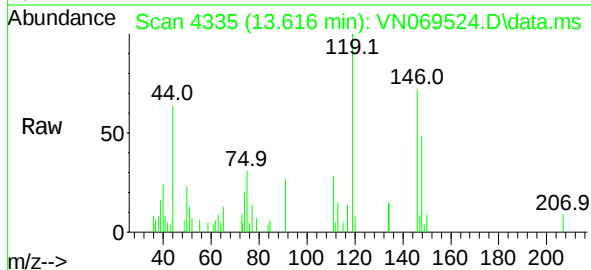
Abundance Scan 4335 (13.616 min): VN069417.D\data.ms (-4335) (-)

1,3-Dichlorobenzene
Concen: 0.20 ug/l
RT: 13.616 min Scan# 4335
Delta R.T. -0.000 min
Lab File: VN069524.D
Acq: 17 Nov 2021 11:30

Instrument :
MSVOA_N
ClientSampleId :

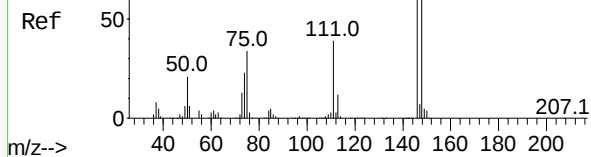


Tgt Ion:	146	Resp:	5568
Ion	Ratio	Lower	Upper
146	100		
111	42.3	18.6	55.6
148	59.9	31.6	95.0

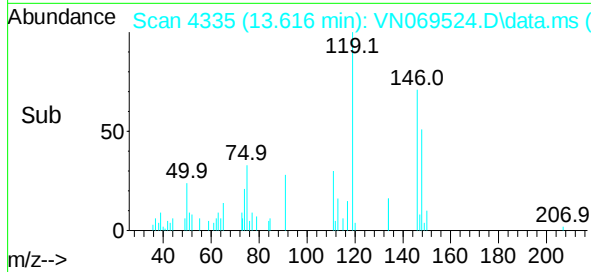
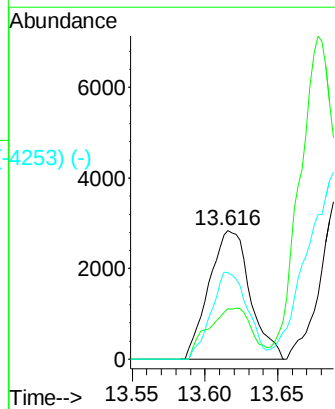
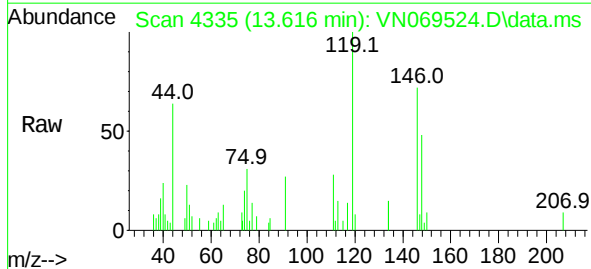


Abundance Scan 4365 (13.696 min): VN069417.D\data.ms (-4365) (-)

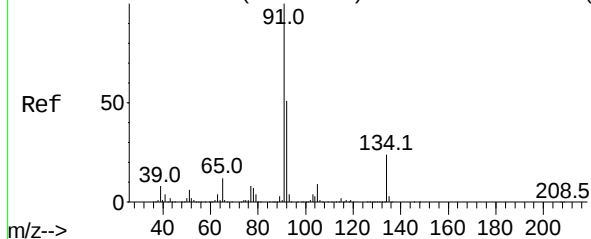
1,4-Dichlorobenzene
Concen: 0.21 ug/l
RT: 13.616 min Scan# 4335
Delta R.T. -0.080 min
Lab File: VN069524.D
Acq: 17 Nov 2021 11:30



Tgt Ion:	146	Resp:	5568
Ion	Ratio	Lower	Upper
146	100		
111	42.3	18.3	54.8
148	59.9	31.8	95.4



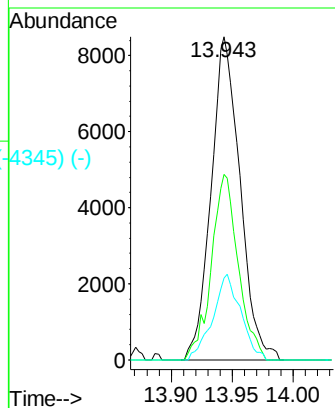
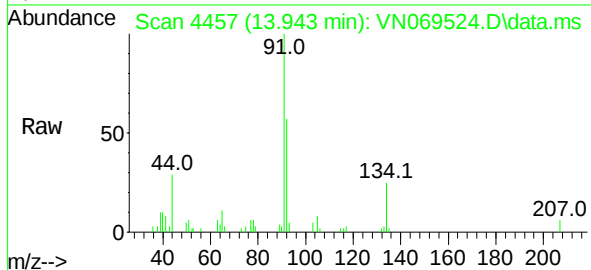
Abundance Scan 4457 (13.943 min): VN069417.D\data.ms (-4459) (-)



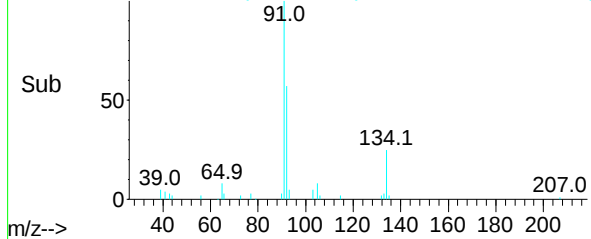
n-Butylbenzene
Concen: 0.31 ug/l
RT: 13.943 min Scan# 4459
Delta R.T. 0.000 min
Lab File: VN069524.D
Acq: 17 Nov 2021 11:30

Instrument :
MSVOA_N
ClientSampleId :

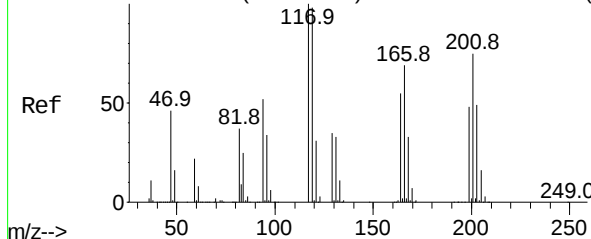
Tgt Ion:	91	Resp:	14013
Ion	Ratio	Lower	Upper
91	100		
92	53.2	25.4	76.0
134	25.6	13.6	40.8



Abundance Scan 4457 (13.943 min): VN069524.D\data.ms (-4345) (-)

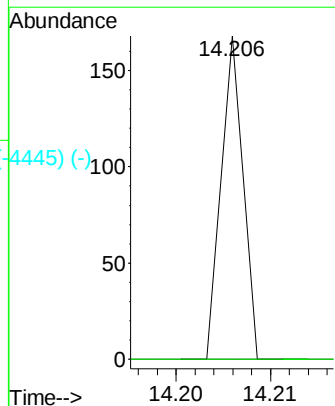
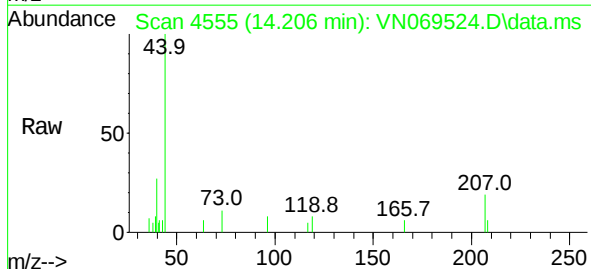


Abundance Scan 4557 (14.211 min): VN069417.D\data.ms (-4559) (-)

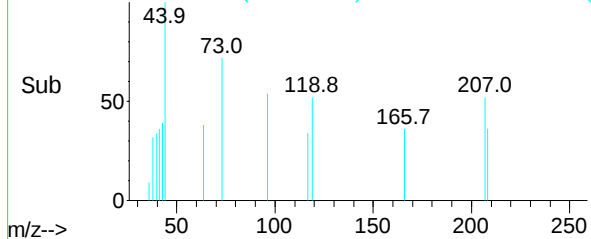


Hexachloroethane
Concen: 2.16 ug/l
RT: 14.206 min Scan# 4555
Delta R.T. -0.005 min
Lab File: VN069524.D
Acq: 17 Nov 2021 11:30

Tgt Ion:	117	Resp:	27
Ion	Ratio	Lower	Upper
117	100		
201	0.0	43.9	131.6#



Abundance Scan 4555 (14.206 min): VN069524.D\data.ms (-4445) (-)



Abundance Scan 4474 (13.989 min): VN069417.D\data.ms (-4496) (-)

1,2-Dichlorobenzene

Concen: 0.25 ug/l

RT: 13.989 min Scan# 4496

Delta R.T. -0.000 min

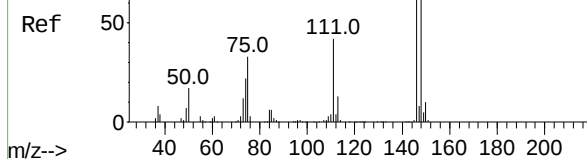
Lab File: VN069524.D

Acq: 17 Nov 2021 11:30

Instrument :

MSVOA_N

ClientSampleId :



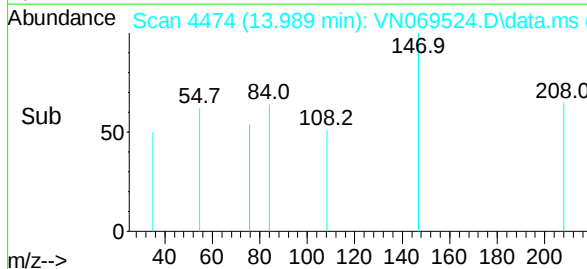
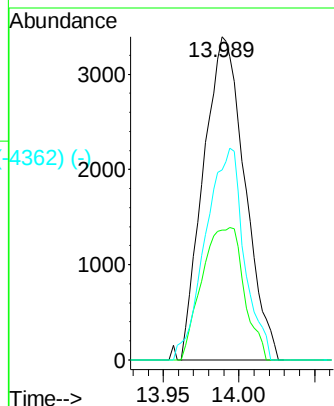
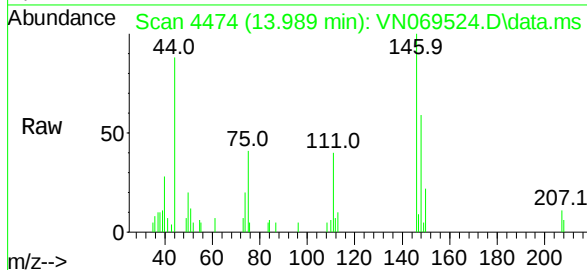
Tgt Ion:146 Resp: 6449

Ion Ratio Lower Upper

146 100

111 41.6 19.1 57.3

148 61.1 32.1 96.3



Abundance Scan 4704 (14.606 min): VN069417.D\data.ms (-4692) (-)

1,2-Dibromo-3-Chloropropane

Concen: 1.99 ug/l

RT: 14.595 min Scan# 4700

Delta R.T. -0.011 min

Lab File: VN069524.D

Acq: 17 Nov 2021 11:30

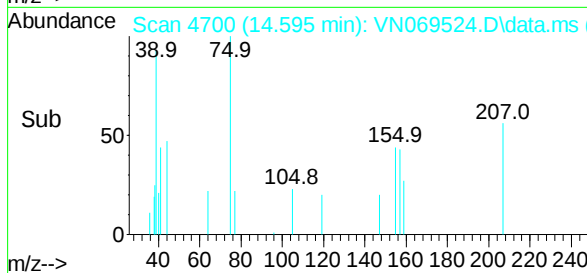
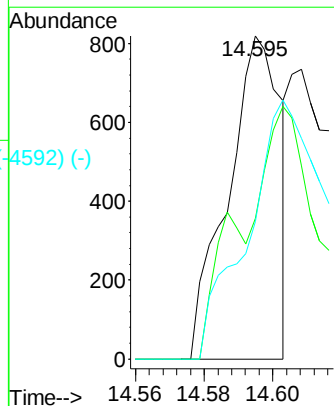
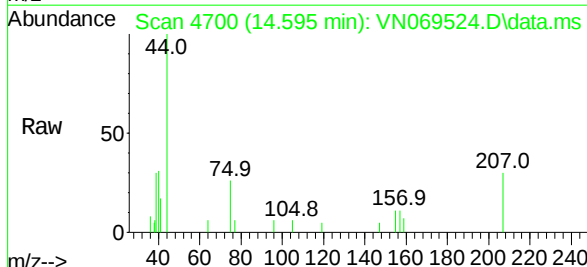
Tgt Ion: 75 Resp: 865

Ion Ratio Lower Upper

75 100

155 27.1 46.9 140.7#

157 0.0 60.6 181.7#



Abundance Scan 4950 (15.265 min): VN069417.D\data.ms (-4928) (-)

1,2,4-Trichlorobenzene

Concen: 3.78 ug/l

RT: 15.268 min Scan# 4928

Delta R.T. 0.003 min

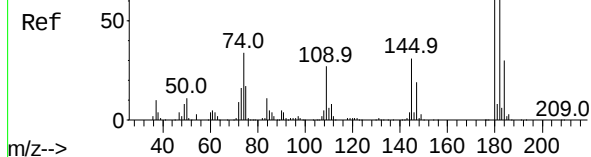
Lab File: VN069524.D

Acq: 17 Nov 2021 11:30

Instrument :

MSVOA_N

ClientSampleId :



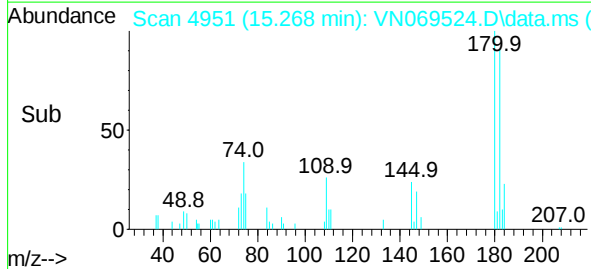
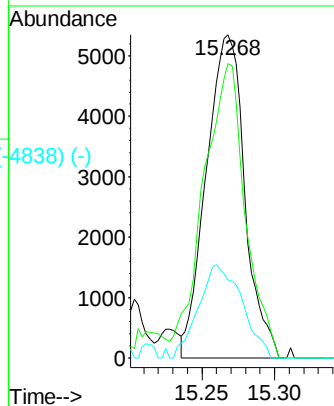
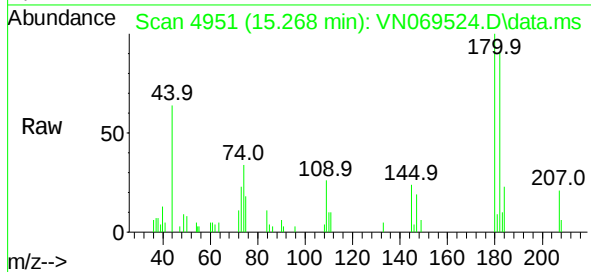
Tgt Ion:180 Resp: 9810

Ion Ratio Lower Upper

180 100

182 99.0 48.3 144.9

145 32.6 14.5 43.5



Abundance Scan 5040 (15.507 min): VN069417.D\data.ms (-5025) (-)

Naphthalene

Concen: 5.39 ug/l

RT: 15.507 min Scan# 5040

Delta R.T. -0.000 min

Lab File: VN069524.D

Acq: 17 Nov 2021 11:30

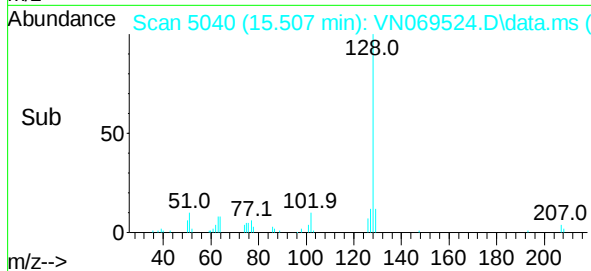
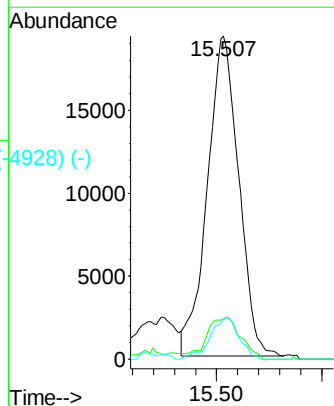
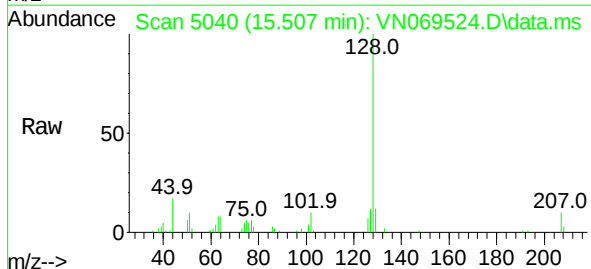
Tgt Ion:128 Resp: 39935

Ion Ratio Lower Upper

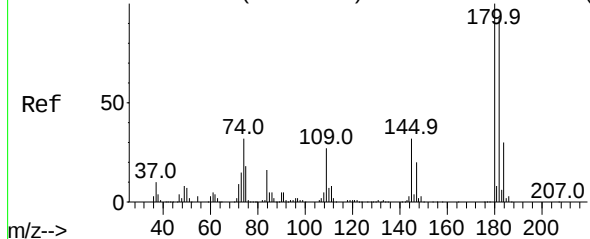
128 100

127 13.9 10.5 15.7

129 12.0 8.7 13.1



Abundance Scan 5112 (15.700 min): VN069417.D\data.ms (-5000) (-)



1,2,3-Trichlorobenzene

Concen: 4.09 ug/l

RT: 15.702 min Scan# 1

Delta R.T. 0.002 min

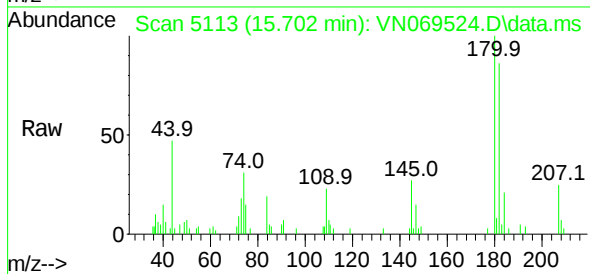
Lab File: VN069524.D

Acq: 17 Nov 2021 11:30

Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion:180 Resp: 12820

Ion Ratio Lower Upper

180 100

182 95.7 47.4 142.2

145 32.2 15.0 45.1

