

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111621\
 Data File : VN069515.D
 Acq On : 16 Nov 2021 18:07
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 17 00:58:14 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	8.086	168	1277905	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	2219502	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	2176259	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	795147	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	934360	50.43	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery	=	100.86%	
35) Dibromofluoromethane	8.024	113	639311	48.03	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery	=	96.06%	
50) Toluene-d8	10.443	98	2810887	53.69	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery	=	107.38%	
62) 4-Bromofluorobenzene	12.731	95	966460	50.25	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery	=	100.50%	

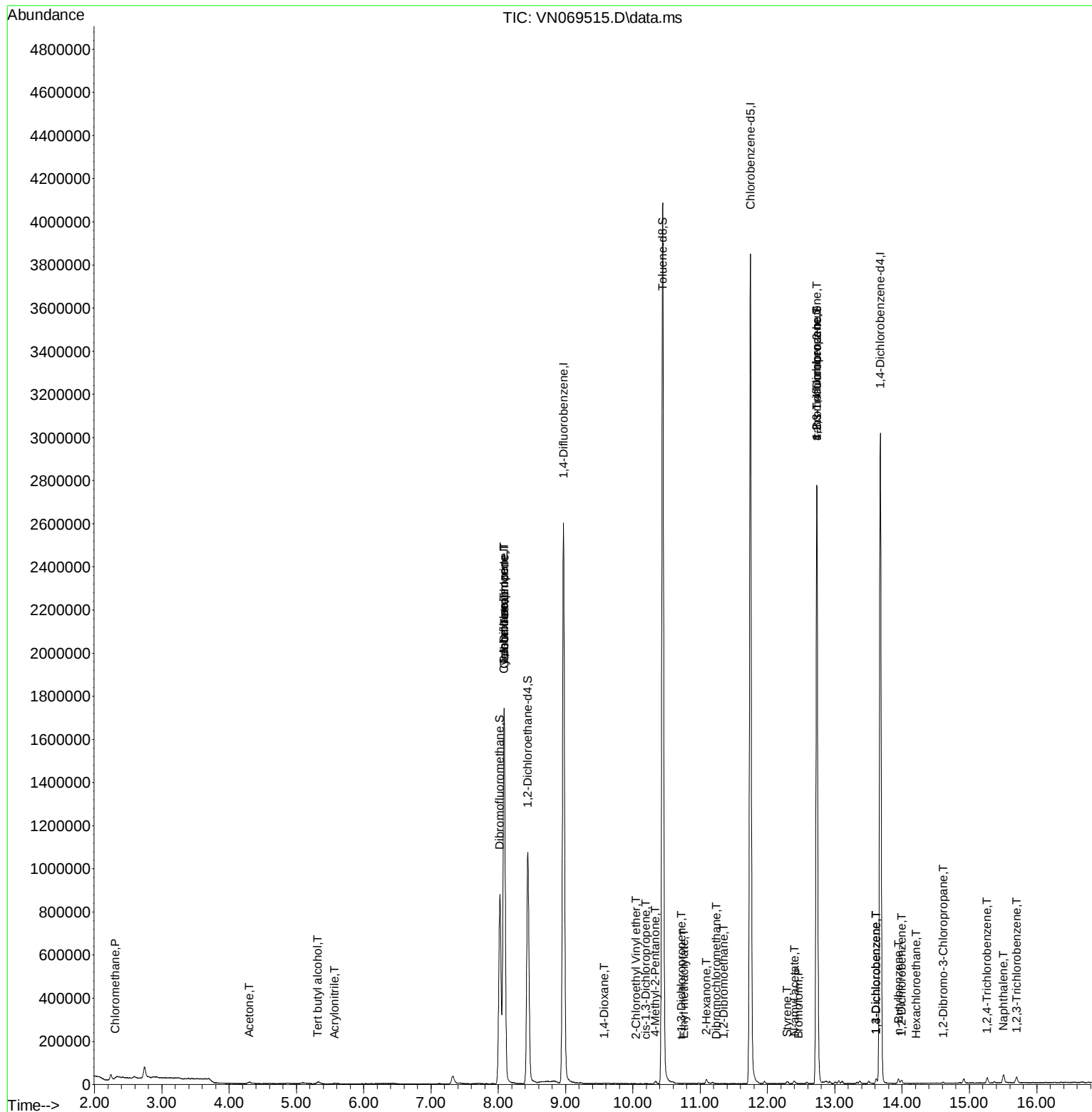
Target Compounds					Qvalue
3) Chloromethane	2.309	50	3256	0.21 ug/l	98
11) Tert butyl alcohol	5.315	59	3336	1.00 ug/l #	75
13) Acrolein	4.041	56	607	Below Cal	88
15) Acrylonitrile	5.570	53	2136	0.25 ug/l #	35
16) Acetone	4.301	43	11634	1.16 ug/l	93
31) Cyclohexane	8.083	56	33021	1.30 ug/l #	23
36) 1,1-Dichloropropene	8.086	75	108165	5.79 ug/l #	49
38) Carbon Tetrachloride	8.088	117	131511	7.29 ug/l #	16
49) 1,4-Dioxane	9.572	88	439	40.17 ug/l #	86
51) 4-Methyl-2-Pentanone	10.333	43	8661	0.33 ug/l	97
53) t-1,3-Dichloropropene	10.719	75	304	2.65 ug/l #	1
54) cis-1,3-Dichloropropene	10.191	75	303	1.74 ug/l #	51
56) Ethyl methacrylate	10.762	69	1808	2.12 ug/l #	60
58) 2-Chloroethyl Vinyl ether	10.049	63	26	22.77 ug/l #	45
59) 2-Hexanone	11.092	43	15881	8.64 ug/l	85
60) Dibromochloromethane	11.240	129	222	2.43 ug/l #	11
61) 1,2-Dibromoethane	11.347	107	401	1.10 ug/l #	54
70) Styrene	12.291	104	3250	1.58 ug/l	96
71) Bromoform	12.463	173	288	3.45 ug/l #	29
74) N-amyl acetate	12.398	43	7939	0.30 ug/l #	94
76) 1,2,3-Trichloropropane	12.731	75	545658	29.74 ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.731	75	545658	84.06 ug/l #	5
87) 1,3-Dichlorobenzene	13.616	146	5155	0.21 ug/l	96
88) 1,4-Dichlorobenzene	13.616	146	5155	0.21 ug/l	95
89) n-Butylbenzene	13.946	91	11618	0.28 ug/l	98
90) Hexachloroethane	14.209	117	200	2.18 ug/l #	6
91) 1,2-Dichlorobenzene	13.994	146	4867	0.20 ug/l	77
92) 1,2-Dibromo-3-Chloropr...	14.611	75	926	2.02 ug/l	59
93) 1,2,4-Trichlorobenzene	15.263	180	7698	3.69 ug/l	97
95) Naphthalene	15.504	128	33796	5.32 ug/l	98
96) 1,2,3-Trichlorobenzene	15.705	180	9102	3.88 ug/l	94

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

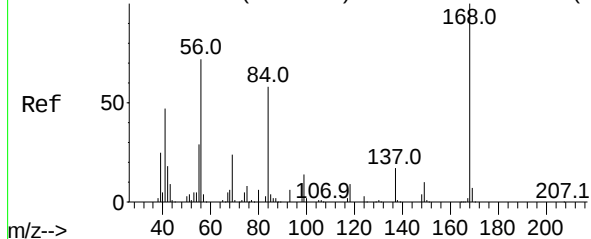
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111621\
Data File : VN069515.D
Acq On : 16 Nov 2021 18:07
Operator : JC/MD
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Quant Title : SW846 8260
QLast Update : Tue Nov 09 18:18:22 2021
Response via : Initial Calibration



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



Pentafluorobenzene

Concen: 50.00 ug/l

RT: 8.086 min Scan# 1

Delta R.T. -0.000 min

Lab File: VN069515.D

Acq: 16 Nov 2021 18:07

Instrument :

MSVOA_N

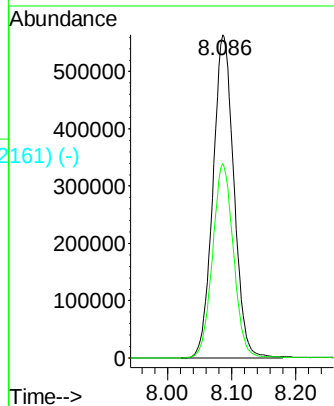
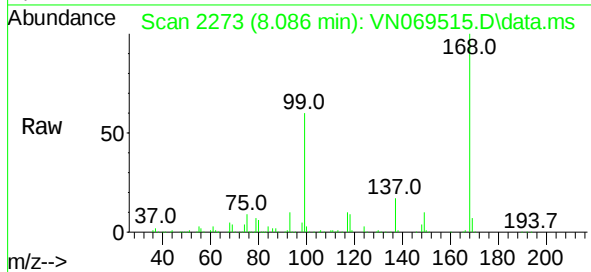
ClientSampleId :

Tgt Ion:168 Resp: 1277905

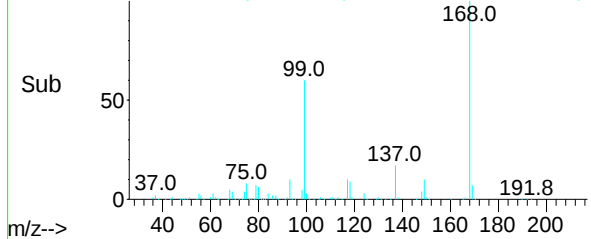
Ion Ratio Lower Upper

168 100

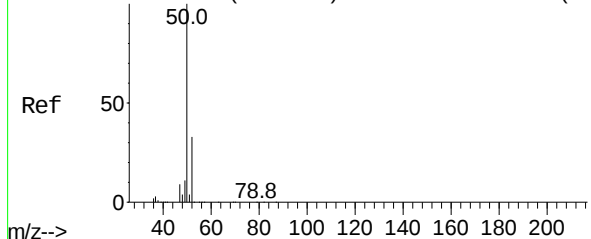
99 60.2 41.3 61.9



Abundance Scan 2273 (8.086 min): VN069515.D\data.ms (-2161) (-)



Abundance Scan 117 (2.303 min): VN069417.D\data.ms (-96) #3



Chloromethane

Concen: 0.21 ug/l

RT: 2.309 min Scan# 119

Delta R.T. 0.006 min

Lab File: VN069515.D

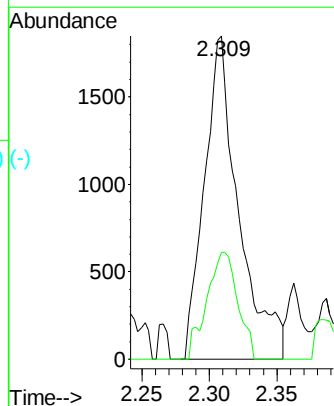
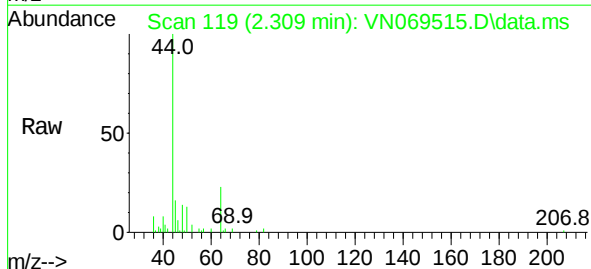
Acq: 16 Nov 2021 18:07

Tgt Ion: 50 Resp: 3256

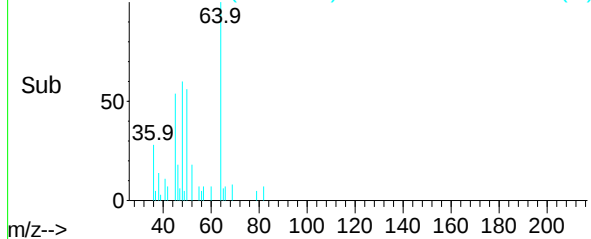
Ion Ratio Lower Upper

50 100

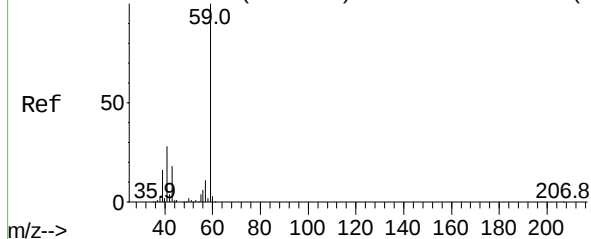
52 33.0 25.4 38.0



Abundance Scan 119 (2.309 min): VN069515.D\data.ms (-5) (-)



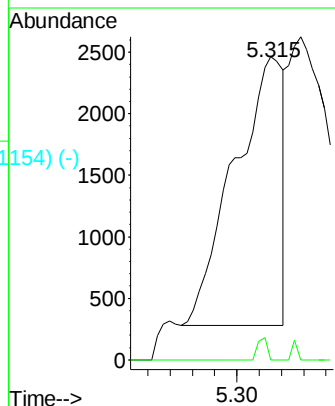
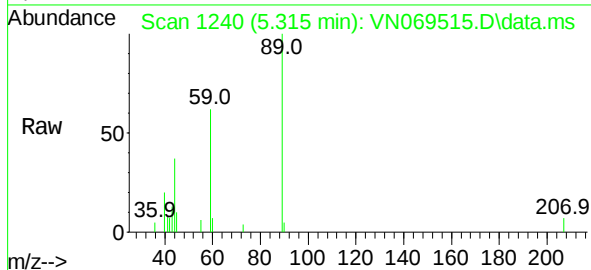
Abundance Scan 1266 (5.385 min): VN069417.D\data.ms (-12321-)



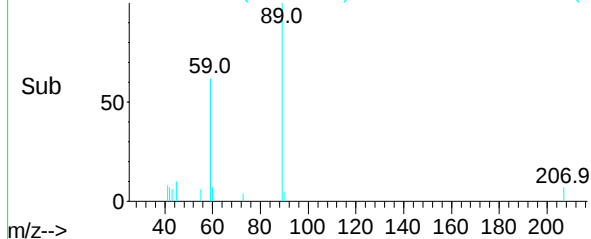
Tert butyl alcohol
Concen: 1.00 ug/l
RT: 5.315 min Scan# 1240
Delta R.T. -0.070 min
Lab File: VN069515.D
Acq: 16 Nov 2021 18:07

Instrument :
MSVOA_N
ClientSampleId :

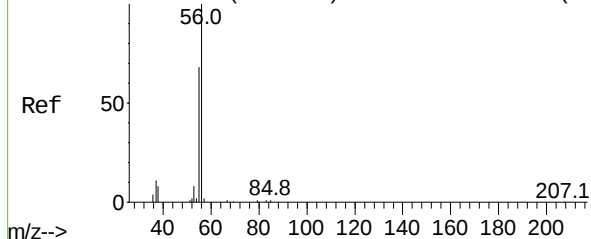
Tgt Ion: 59 Resp: 3336
Ion Ratio Lower Upper
59 100
57 1.6 8.7 13.1#



Abundance Scan 1240 (5.315 min): VN069515.D\data.ms (-1154) (-)

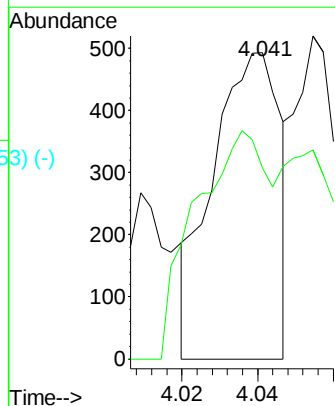
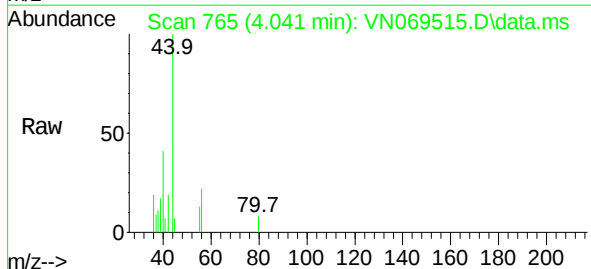


Abundance Scan 765 (4.041 min): VN069417.D\data.ms (-738718)

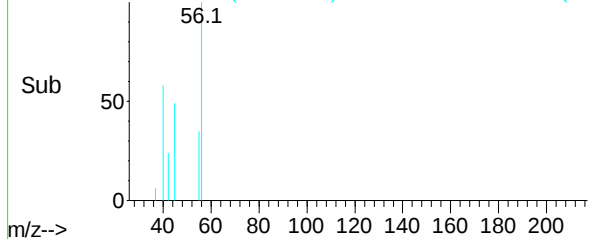


Acrolein
Concen: Below Cal
RT: 4.041 min Scan# 765
Delta R.T. 0.000 min
Lab File: VN069515.D
Acq: 16 Nov 2021 18:07

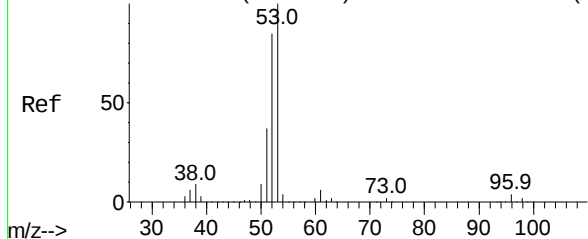
Tgt Ion: 56 Resp: 607
Ion Ratio Lower Upper
56 100
55 81.1 56.6 85.0



Abundance Scan 765 (4.041 min): VN069515.D\data.ms (-653) (-)



Abundance Scan 1329 (5.554 min): VN069417.D\data.ms (-1293)



Acrylonitrile

Concen: 0.25 ug/l

RT: 5.570 min Scan#

Delta R.T. 0.016 min

Lab File: VN069515.D

Acq: 16 Nov 2021 18:07

Instrument :

MSVOA_N

ClientSampleId :

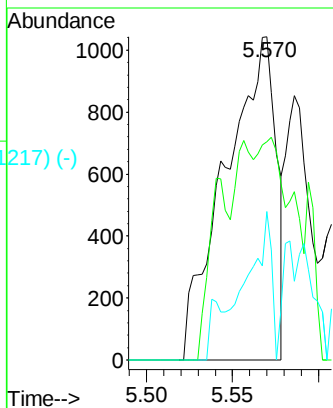
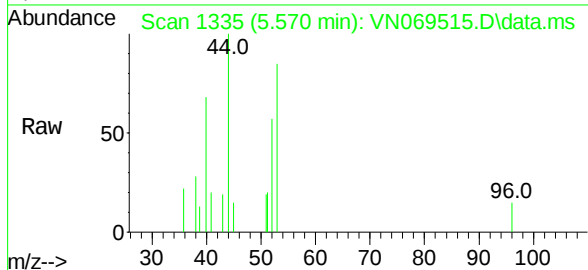
Tgt Ion: 53 Resp: 2136

Ion Ratio Lower Upper

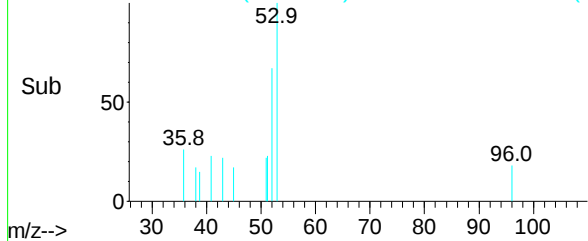
53 100

52 8.5 66.2 99.2#

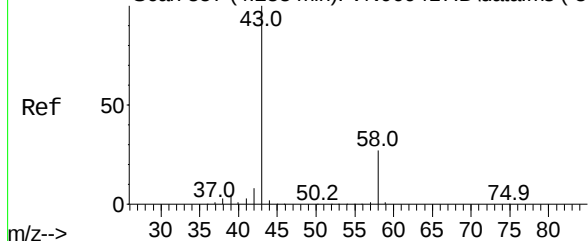
51 21.5 29.6 44.4#



Abundance Scan 1335 (5.570 min): VN069515.D\data.ms (-1217) (-)



Abundance Scan 857 (4.288 min): VN069417.D\data.ms (-833) #16



Acetone

Concen: 1.16 ug/l

RT: 4.301 min Scan# 862

Delta R.T. 0.013 min

Lab File: VN069515.D

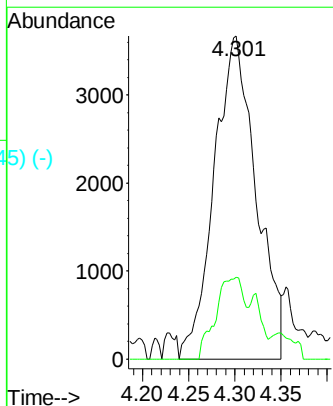
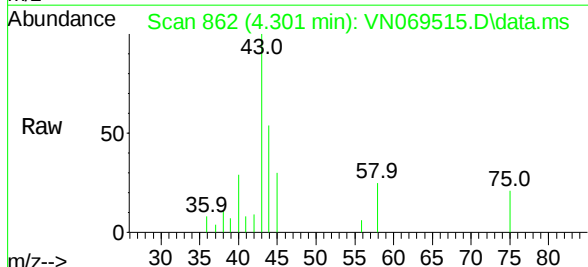
Acq: 16 Nov 2021 18:07

Tgt Ion: 43 Resp: 11634

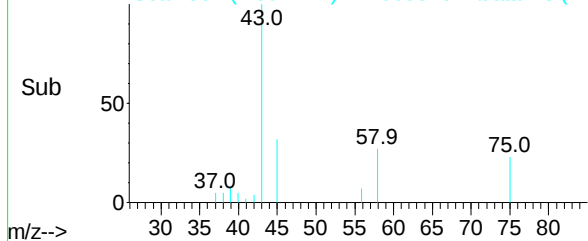
Ion Ratio Lower Upper

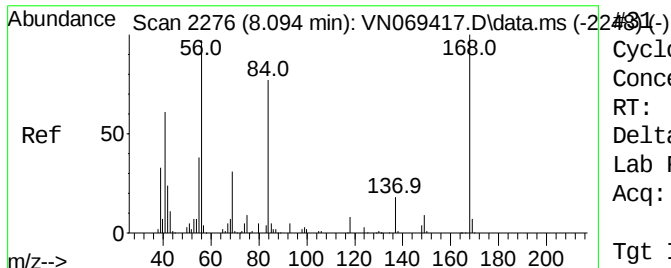
43 100

58 25.4 23.1 34.7



Abundance Scan 862 (4.301 min): VN069515.D\data.ms (-745) (-)





Cyclohexane

Concen: 1.30 ug/l

RT: 8.083 min Scan# 21

Delta R.T. -0.011 min

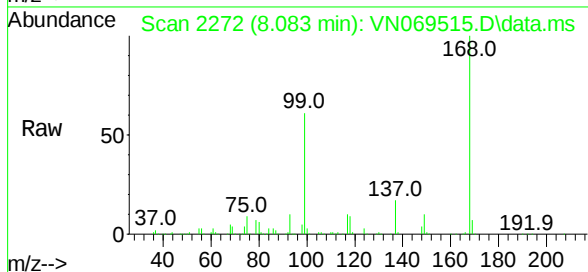
Lab File: VN069515.D

Acq: 16 Nov 2021 18:07

Instrument :

MSVOA_N

ClientSampleId :



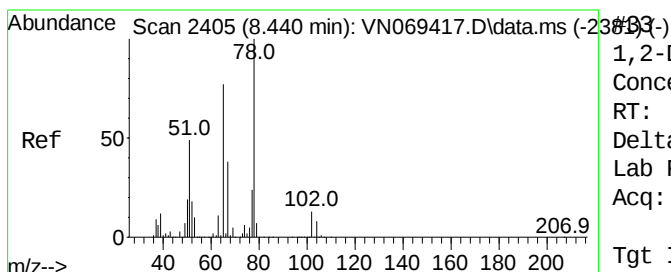
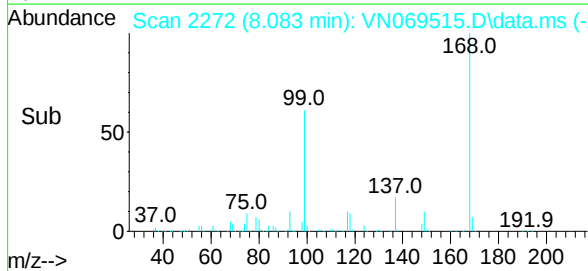
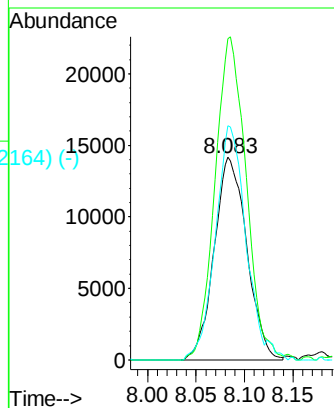
Tgt Ion: 56 Resp: 33021

Ion Ratio Lower Upper

56 100

69 158.6 27.1 40.7#

84 115.6 73.4 110.0#



1,2-Dichloroethane-d4

Concen: 50.43 ug/l

RT: 8.437 min Scan# 2404

Delta R.T. -0.003 min

Lab File: VN069515.D

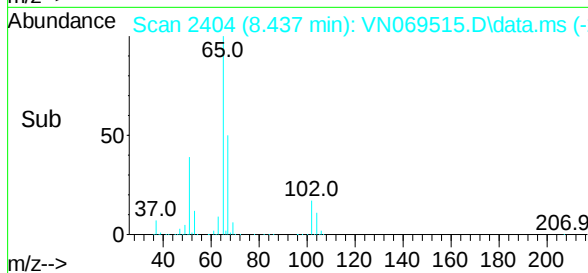
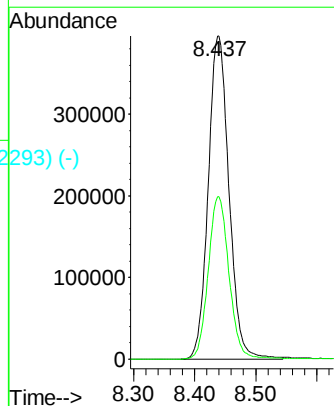
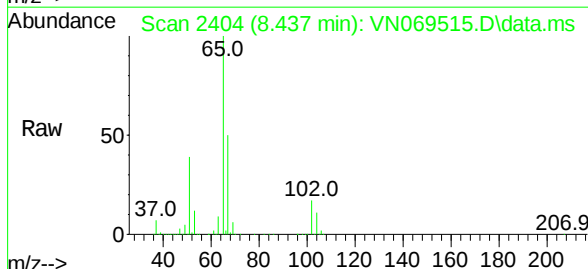
Acq: 16 Nov 2021 18:07

Tgt Ion: 65 Resp: 934360

Ion Ratio Lower Upper

65 100

67 50.1 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# 219502

Delta R.T. 0.000 min

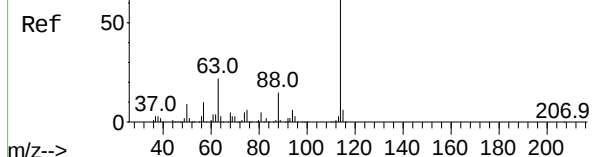
Lab File: VN069515.D

Acq: 16 Nov 2021 18:07

Instrument :

MSVOA_N

ClientSampleId :



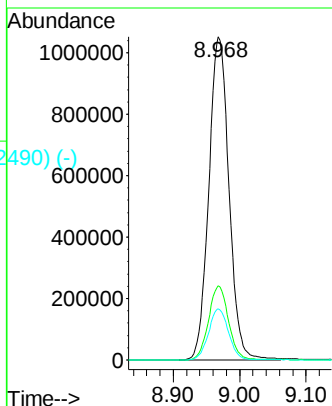
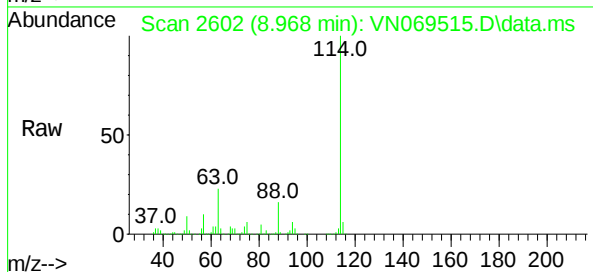
Tgt Ion:114 Resp: 2219502

Ion Ratio Lower Upper

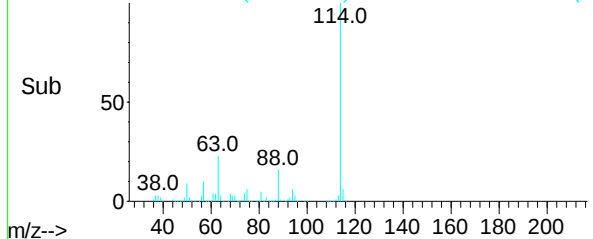
114 100

63 22.9 0.0 37.8

88 15.8 0.0 27.4



Abundance Scan 2602 (8.968 min): VN069515.D\data.ms (-2490-)



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

Dibromofluoromethane

Concen: 48.03 ug/l

RT: 8.024 min Scan# 2250

Delta R.T. 0.003 min

Lab File: VN069515.D

Acq: 16 Nov 2021 18:07

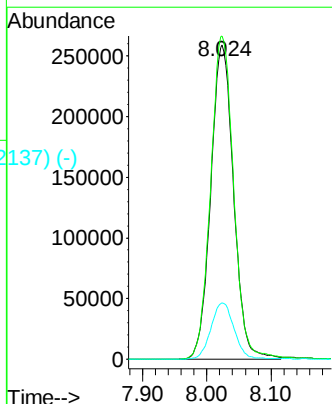
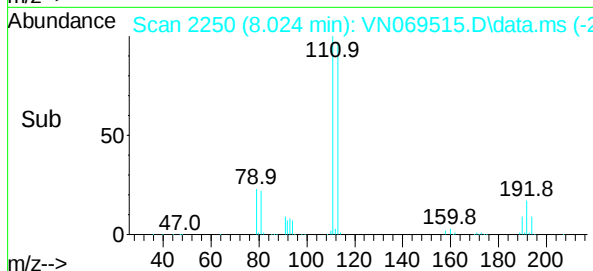
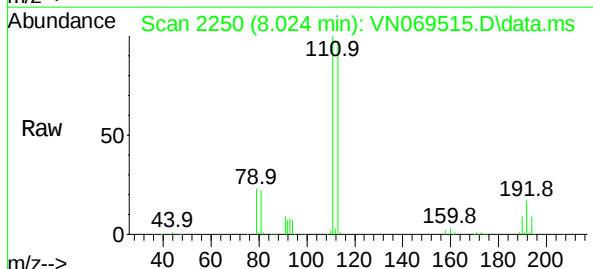
Tgt Ion:113 Resp: 639311

Ion Ratio Lower Upper

113 100

111 103.8 82.2 123.2

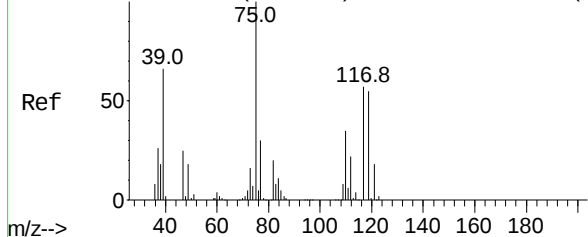
192 18.2 16.9 25.3



Abundance Scan 2250 (8.024 min): VN069515.D\data.ms (-2137-)



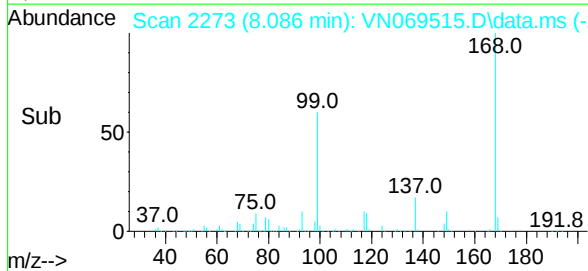
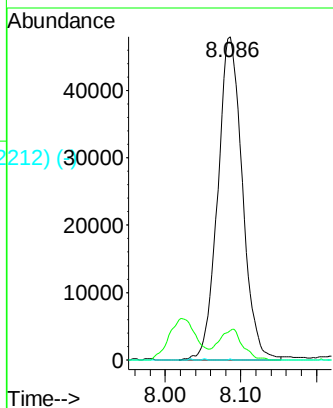
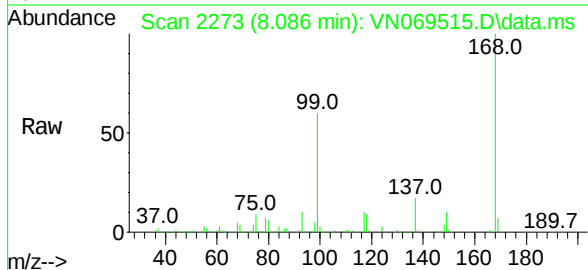
Abundance Scan 2324 (8.223 min): VN069417.D\data.ms (-22936-)



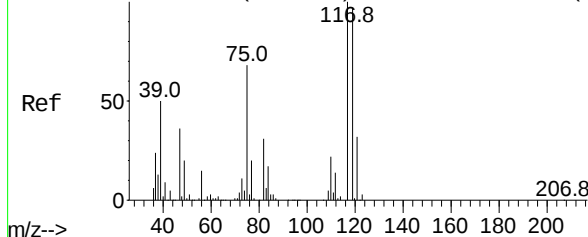
1,1-Dichloropropene
Concen: 5.79 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.137 min
Lab File: VN069515.D
Acq: 16 Nov 2021 18:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 108165
Ion Ratio Lower Upper
75 100
110 8.4 18.4 55.2#
77 0.0 24.4 36.6#

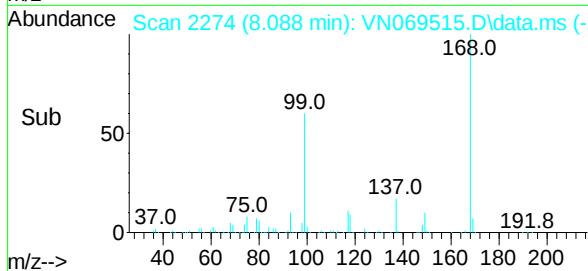
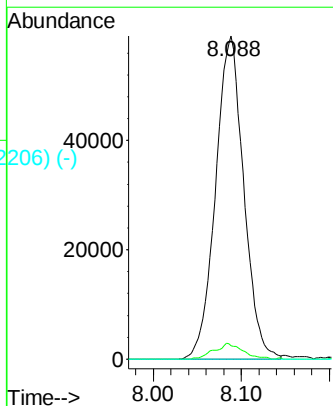
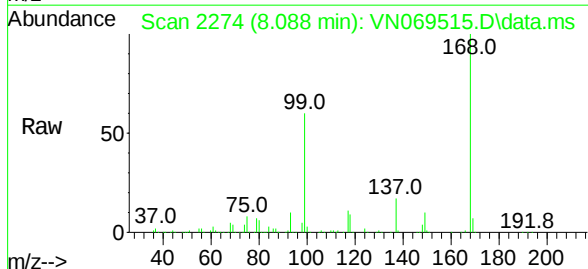


Abundance Scan 2318 (8.206 min): VN069417.D\data.ms (-22936-)

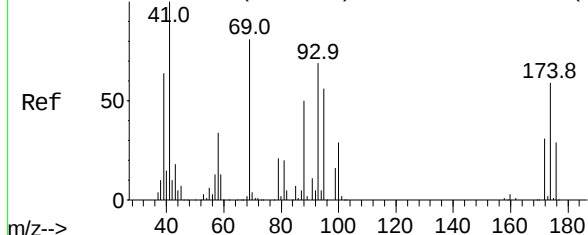


Carbon Tetrachloride
Concen: 7.29 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.118 min
Lab File: VN069515.D
Acq: 16 Nov 2021 18:07

Tgt Ion:117 Resp: 131511
Ion Ratio Lower Upper
117 100
119 4.2 76.1 114.1#
121 0.0 24.2 36.2#

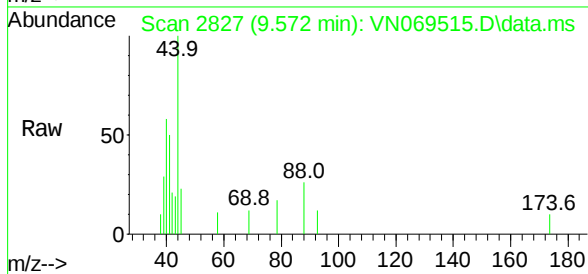


Abundance Scan 2827 (9.572 min): VN069417.D\data.ms (-28079-)

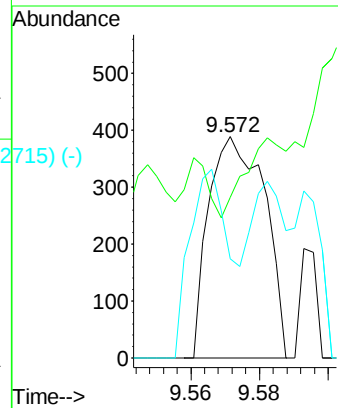
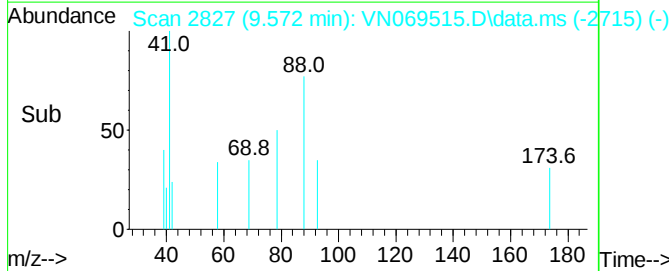


1,4-Dioxane
Concen: 40.17 ug/l
RT: 9.572 min Scan# 2827
Delta R.T. -0.000 min
Lab File: VN069515.D
Acq: 16 Nov 2021 18:07

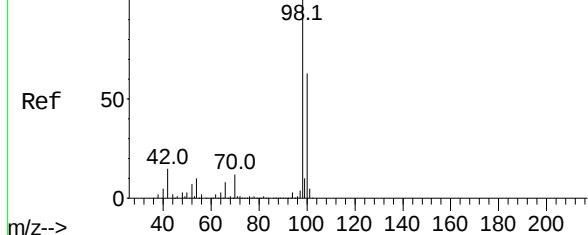
Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion:	88	Resp:	439
Ion	Ratio	Lower	Upper
88	100		
43	10.3	23.4	35.2#
58	60.6	50.6	75.8

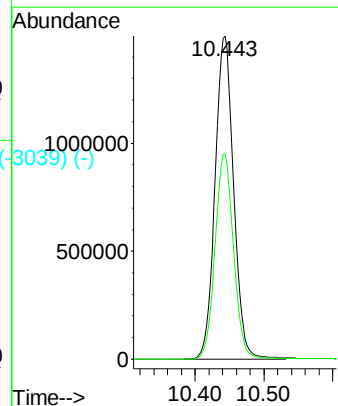
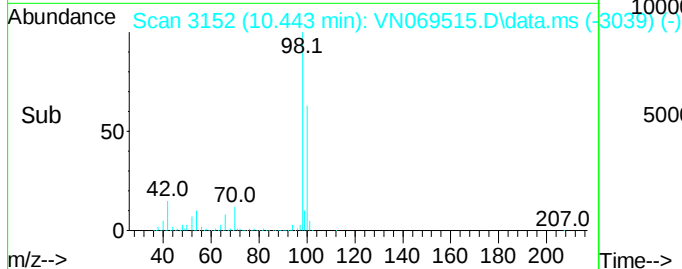
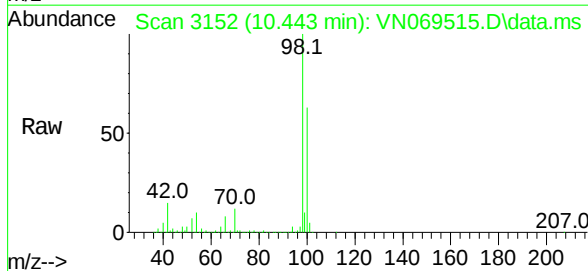


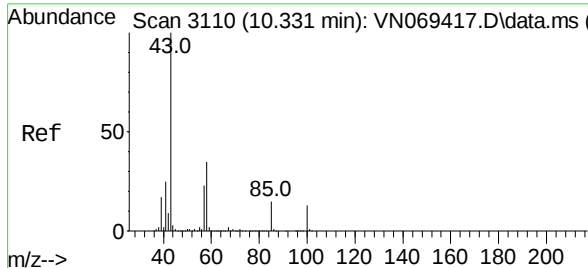
Abundance Scan 3151 (10.441 min): VN069417.D\data.ms (-3150-)



Toluene-d8
Concen: 53.69 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.002 min
Lab File: VN069515.D
Acq: 16 Nov 2021 18:07

Tgt Ion:	98	Resp:	2810887
Ion	Ratio	Lower	Upper
98	100		
100	63.4	50.4	75.6

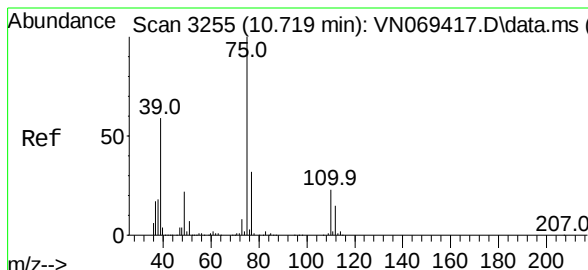
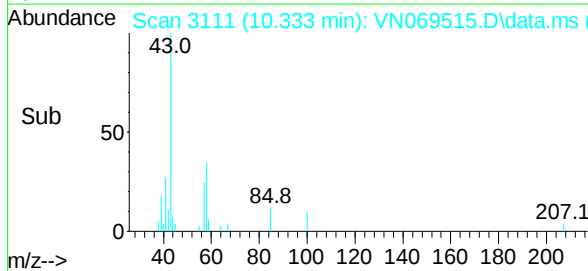
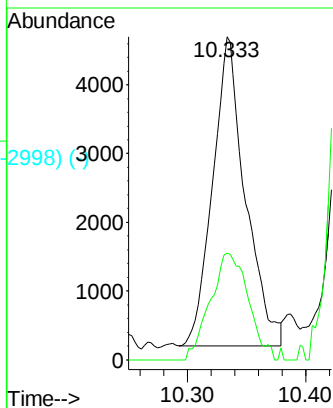
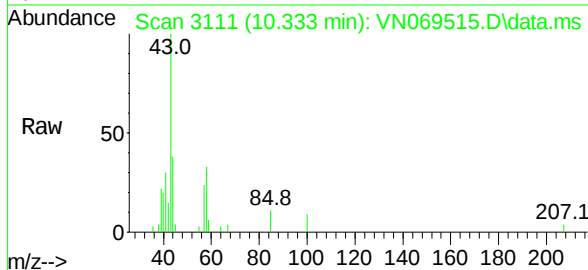




4-Methyl-2-Pentanone
Concen: 0.33 ug/l
RT: 10.333 min Scan# 3110
Delta R.T. 0.002 min
Lab File: VN069515.D
Acq: 16 Nov 2021 18:07

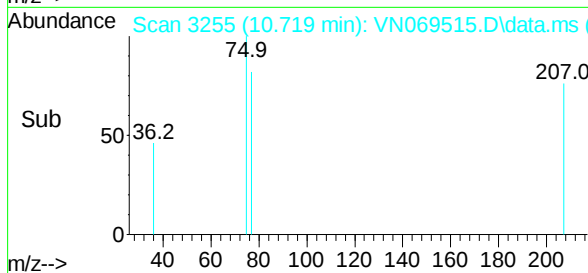
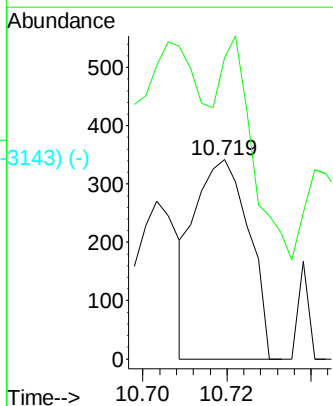
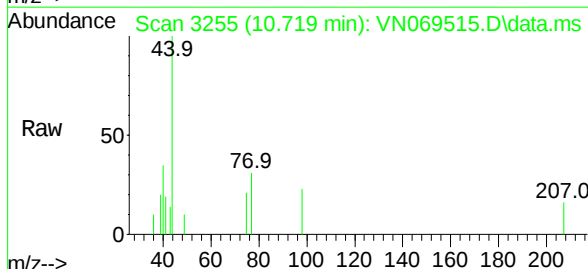
Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 8661
Ion Ratio Lower Upper
43 100
58 40.1 30.4 45.6



t-1,3-Dichloropropene
Concen: 2.65 ug/l
RT: 10.719 min Scan# 3255
Delta R.T. 0.000 min
Lab File: VN069515.D
Acq: 16 Nov 2021 18:07

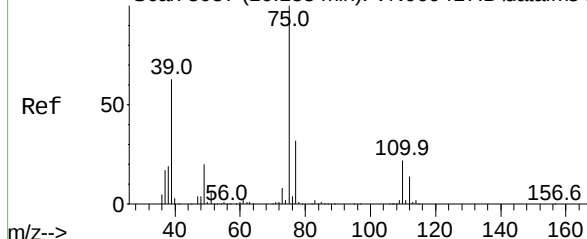
Tgt Ion: 75 Resp: 304
Ion Ratio Lower Upper
75 100
77 87.7 25.6 38.4#



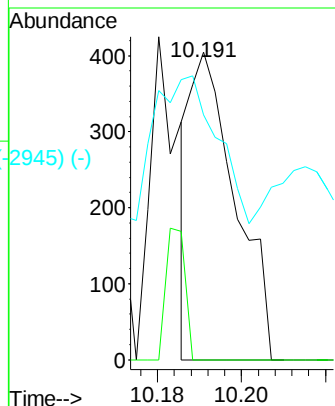
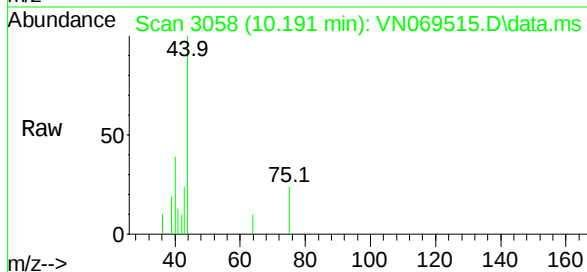
Abundance Scan 3057 (10.188 min): VN069417.D\data.ms (-3057) (-)

cis-1,3-Dichloropropene
Concen: 1.74 ug/l
RT: 10.191 min Scan# 3057
Delta R.T. 0.003 min
Lab File: VN069515.D
Acq: 16 Nov 2021 18:07

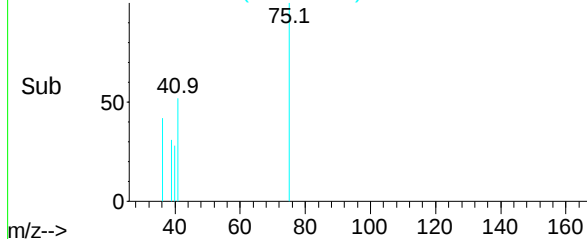
Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion:	75	Resp:	303
Ion	Ratio	Lower	Upper
75	100		
77	0.0	26.4	39.6#
39	22.2	42.5	63.7#



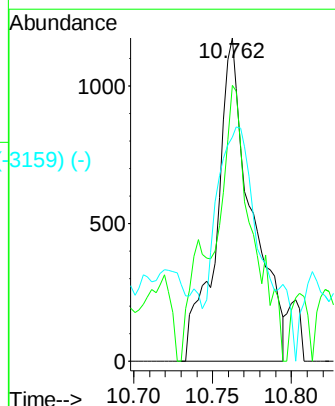
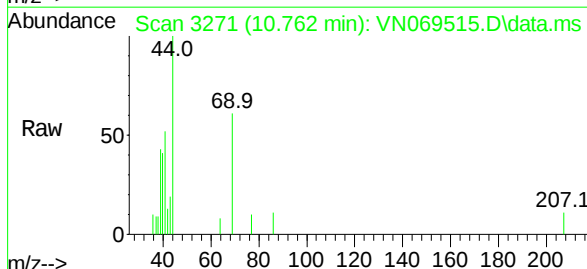
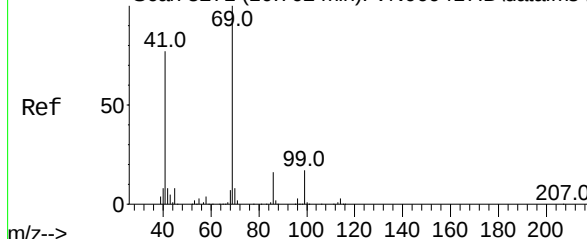
Abundance Scan 3058 (10.191 min): VN069515.D\data.ms (-2945) (-)



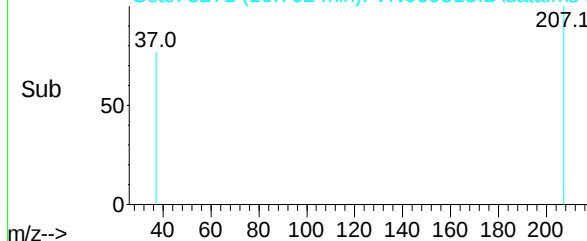
Abundance Scan 3271 (10.762 min): VN069417.D\data.ms (-3256) (-)

Ethyl methacrylate
Concen: 2.12 ug/l
RT: 10.762 min Scan# 3271
Delta R.T. 0.000 min
Lab File: VN069515.D
Acq: 16 Nov 2021 18:07

Tgt Ion:	69	Resp:	1808
Ion	Ratio	Lower	Upper
69	100		
41	74.4	51.4	77.0
39	93.9	34.6	52.0#



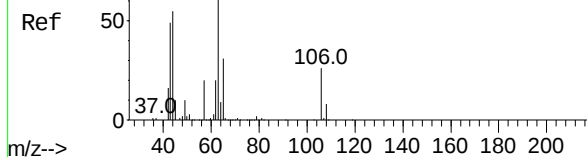
Abundance Scan 3271 (10.762 min): VN069515.D\data.ms (-3159) (-)



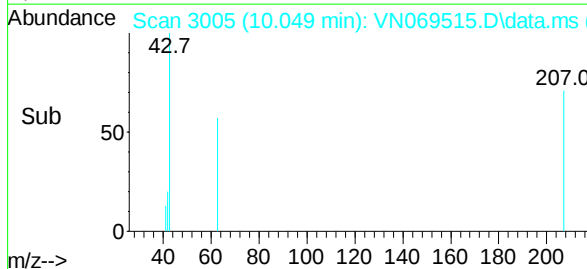
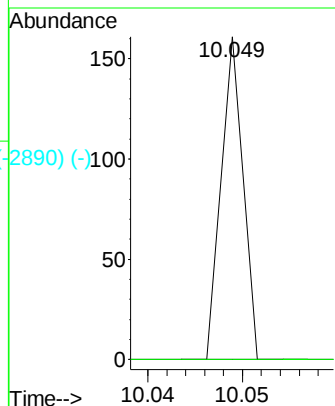
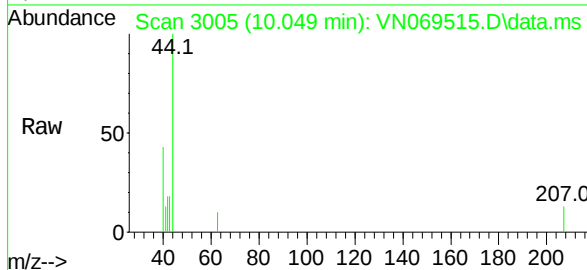
Abundance Scan 3002 (10.041 min): VN069417.D\data.ms (-2959) (-)

2-Chloroethyl Vinyl ether
Concen: 22.77 ug/l
RT: 10.049 min Scan# 3359
Delta R.T. 0.008 min
Lab File: VN069515.D
Acq: 16 Nov 2021 18:07

Instrument :
MSVOA_N
ClientSampleId :



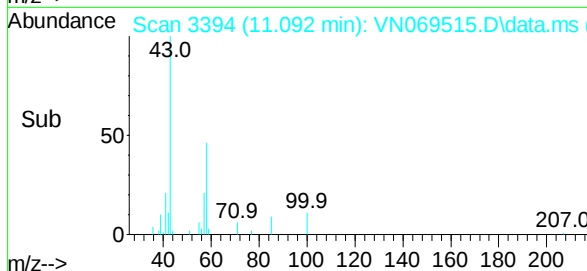
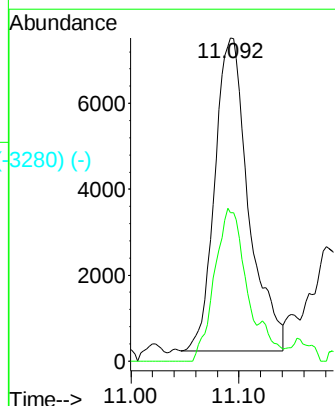
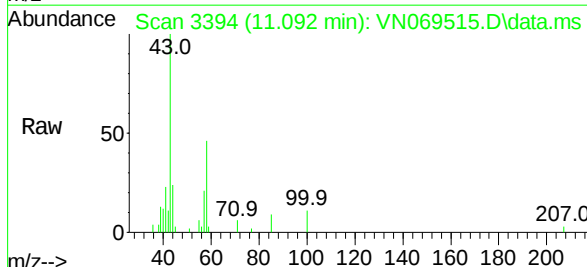
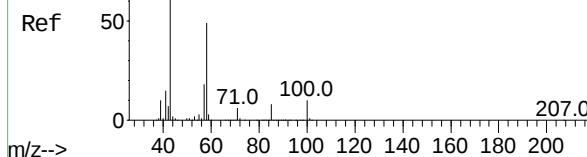
Tgt Ion: 63 Resp: 26
Ion Ratio Lower Upper
63 100
106 0.0 23.9 35.9#



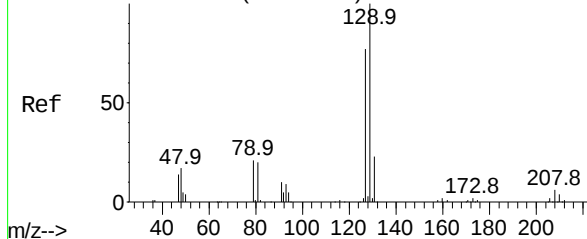
Abundance Scan 3392 (11.087 min): VN069417.D\data.ms (-3359) (-)

2-Hexanone
Concen: 8.64 ug/l
RT: 11.092 min Scan# 3394
Delta R.T. 0.005 min
Lab File: VN069515.D
Acq: 16 Nov 2021 18:07

Tgt Ion: 43 Resp: 15881
Ion Ratio Lower Upper
43 100
58 43.1 26.9 80.7



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

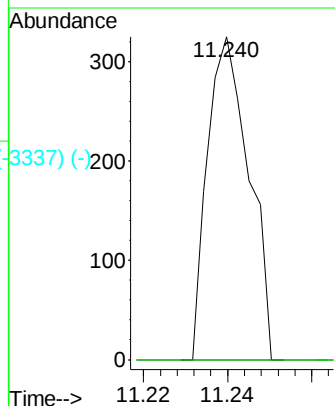
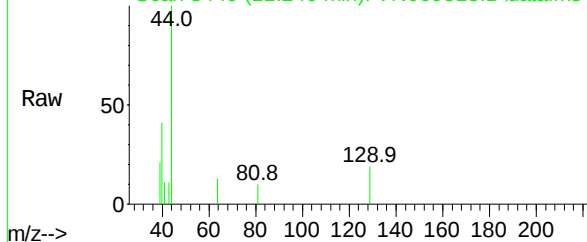


Dibromochloromethane
Concen: 2.43 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.000 min
Lab File: VN069515.D
Acq: 16 Nov 2021 18:07

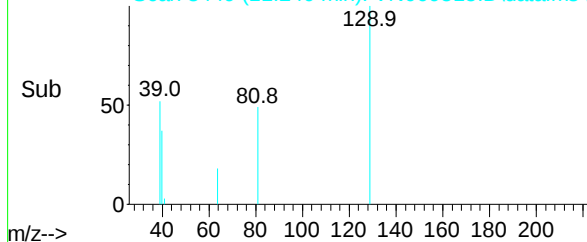
Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:129 Resp: 222
Ion Ratio Lower Upper
129 100
127 0.0 38.6 116.0#

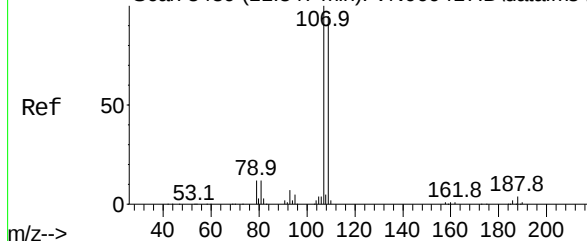
Abundance Scan 3449 (11.240 min): VN069515.D\data.ms



Abundance Scan 3449 (11.240 min): VN069515.D\data.ms (-3337) (-)



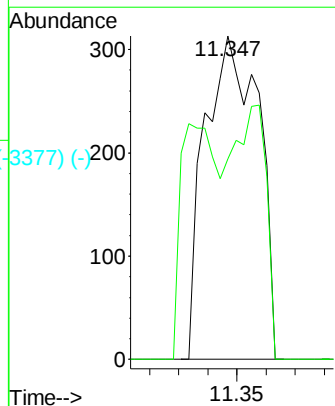
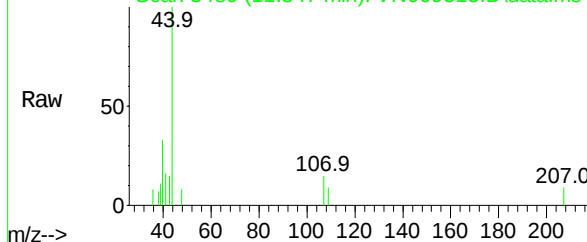
Abundance Scan 3489 (11.347 min): VN069417.D\data.ms (-3489) (-)



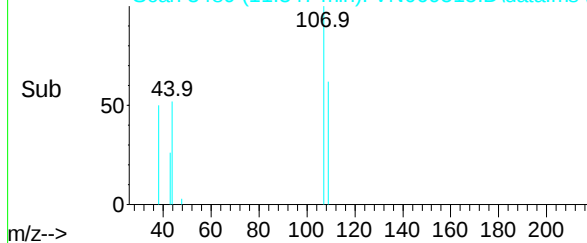
1,2-Dibromoethane
Concen: 1.10 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. -0.000 min
Lab File: VN069515.D
Acq: 16 Nov 2021 18:07

Tgt Ion:107 Resp: 401
Ion Ratio Lower Upper
107 100
109 50.1 75.7 113.5#

Abundance Scan 3489 (11.347 min): VN069515.D\data.ms



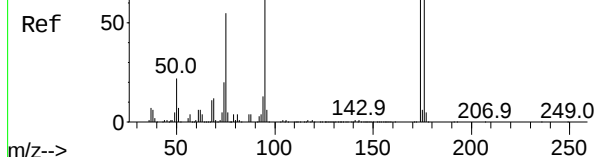
Abundance Scan 3489 (11.347 min): VN069515.D\data.ms (-3377) (-)



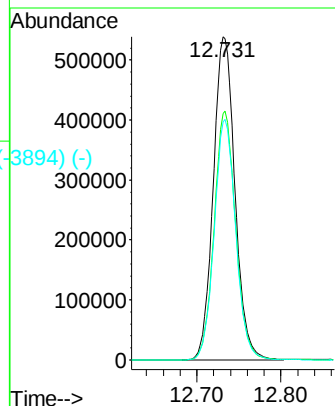
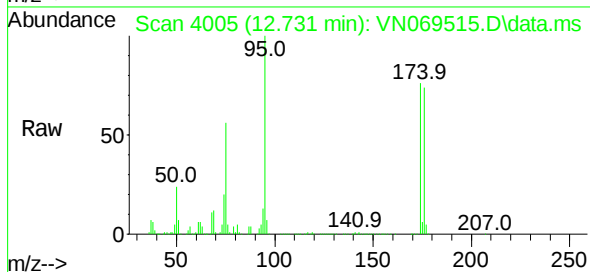
Abundance Scan 4006 (12.734 min): VN069417.D\data.ms (-3962) (-)

4-Bromofluorobenzene
Concen: 50.25 ug/l
RT: 12.731 min Scan# 4006
Delta R.T. -0.003 min
Lab File: VN069515.D
Acq: 16 Nov 2021 18:07

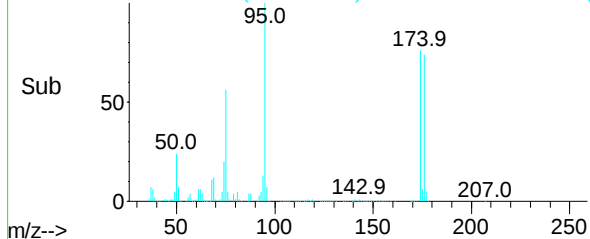
Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion:	95	Resp:	966460
Ion	Ratio	Lower	Upper
95	100		
174	76.5	0.0	187.2
176	74.0	0.0	181.4



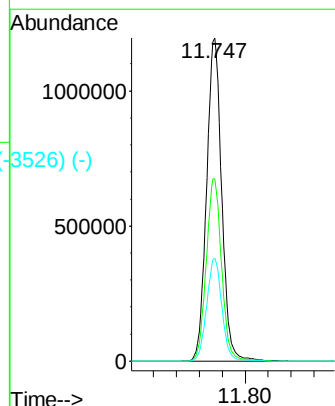
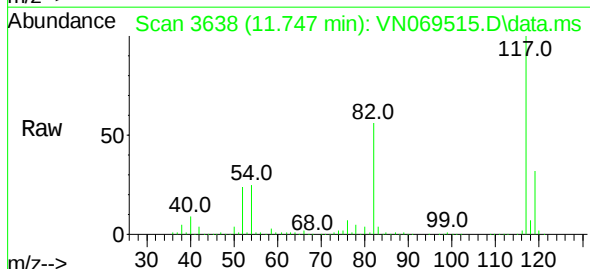
Abundance Scan 4005 (12.731 min): VN069515.D\data.ms (-3894) (-)



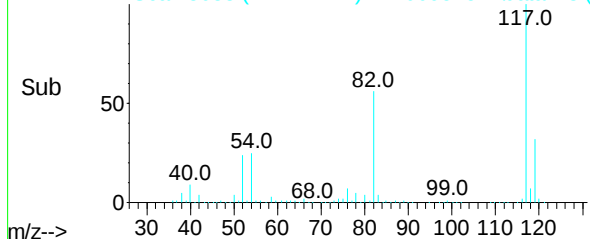
Abundance Scan 3638 (11.747 min): VN069417.D\data.ms (-3668) (-)

Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. -0.000 min
Lab File: VN069515.D
Acq: 16 Nov 2021 18:07

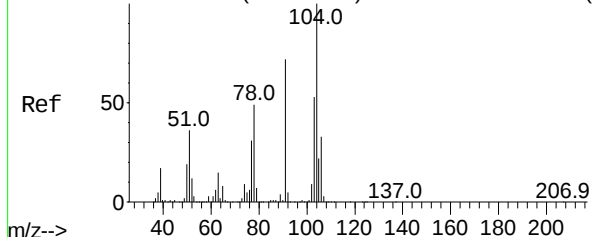
Tgt Ion:	117	Resp:	2176259
Ion	Ratio	Lower	Upper
117	100		
82	56.4	42.4	63.6
119	31.9	25.4	38.2



Abundance Scan 3638 (11.747 min): VN069515.D\data.ms (-3526) (-)



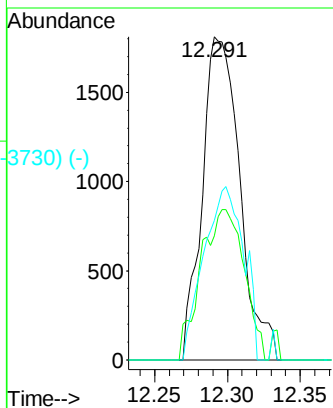
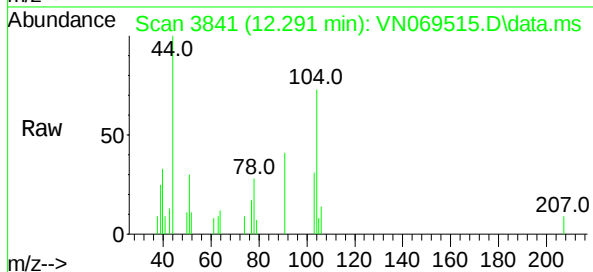
Abundance Scan 3842 (12.294 min): VN069417.D\data.ms (-3670) (-)



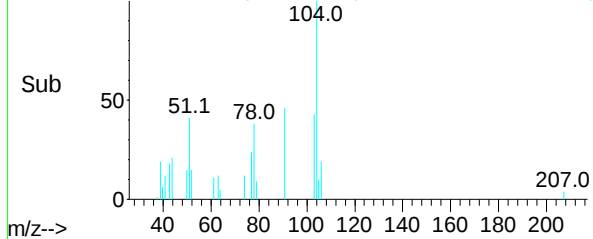
Styrene
Concen: 1.58 ug/l
RT: 12.291 min Scan# 3841
Delta R.T. -0.003 min
Lab File: VN069515.D
Acq: 16 Nov 2021 18:07

Instrument :
MSVOA_N
ClientSampleId :

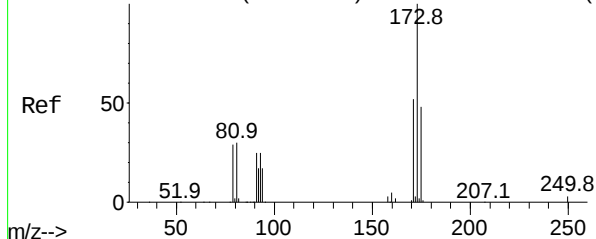
Tgt Ion:104 Resp: 3250
Ion Ratio Lower Upper
104 100
78 53.8 38.7 58.1
103 56.7 45.0 67.6



Abundance Scan 3841 (12.291 min): VN069515.D\data.ms (-3730) (-)

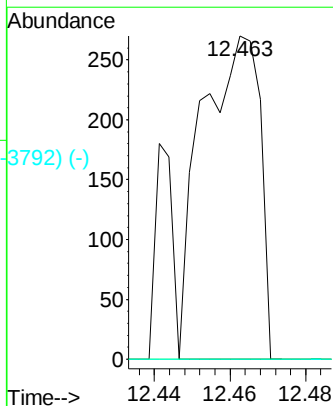
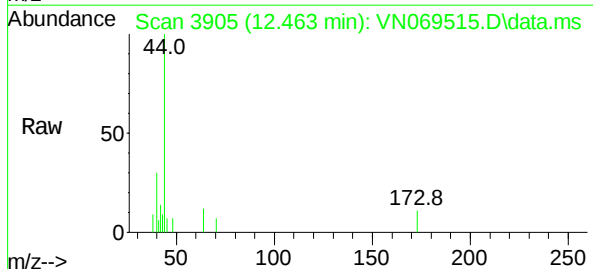


Abundance Scan 3904 (12.460 min): VN069417.D\data.ms (-3675) (-)

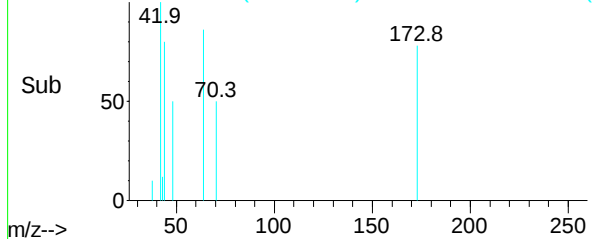


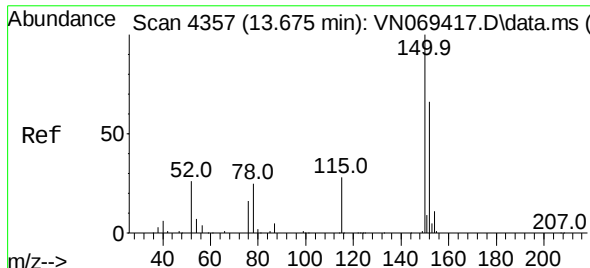
Bromoform
Concen: 3.45 ug/l
RT: 12.463 min Scan# 3905
Delta R.T. 0.003 min
Lab File: VN069515.D
Acq: 16 Nov 2021 18:07

Tgt Ion:173 Resp: 288
Ion Ratio Lower Upper
173 100
175 0.0 24.2 72.6#
254 0.0 0.0 0.0



Abundance Scan 3905 (12.463 min): VN069515.D\data.ms (-3792) (-)

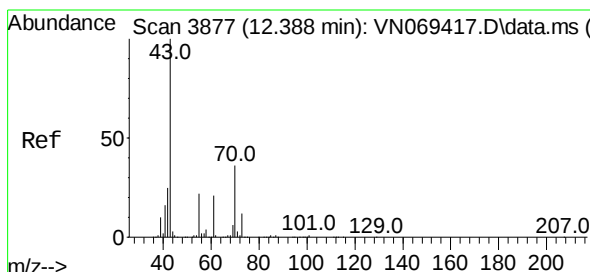
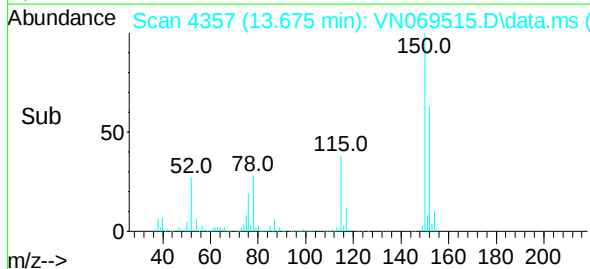
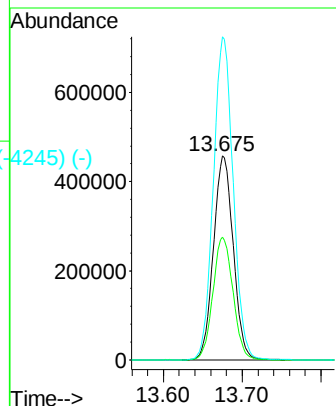
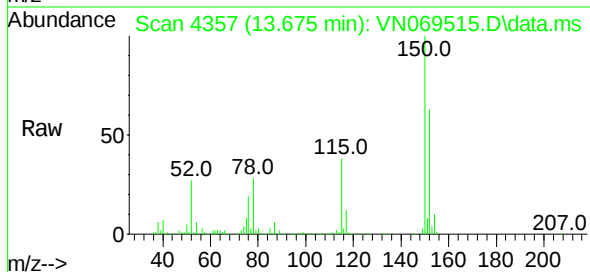




1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.675 min Scan# 4357
Delta R.T. -0.000 min
Lab File: VN069515.D
Acq: 16 Nov 2021 18:07

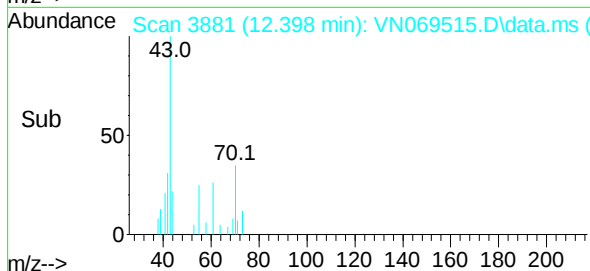
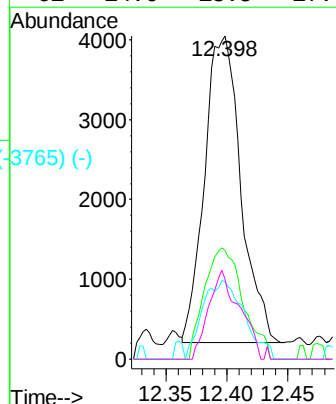
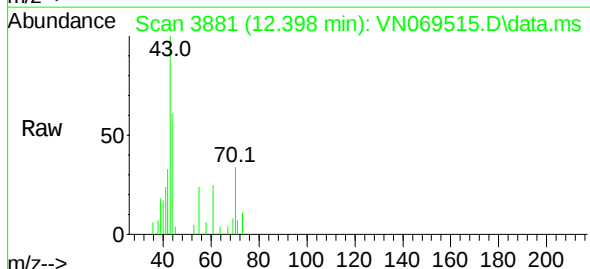
Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:152 Resp: 795147
Ion Ratio Lower Upper
152 100
115 60.7 27.5 82.5
150 158.3 0.0 344.4



N-ethyl acetate
Concen: 0.30 ug/l
RT: 12.398 min Scan# 3881
Delta R.T. 0.010 min
Lab File: VN069515.D
Acq: 16 Nov 2021 18:07

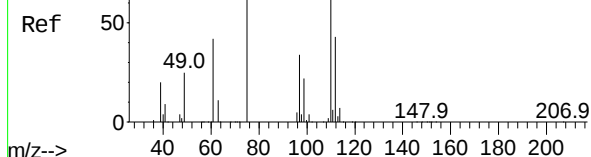
Tgt Ion: 43 Resp: 7939
Ion Ratio Lower Upper
43 100
70 38.9 33.4 50.0
55 29.5 19.3 28.9#
61 24.6 18.5 27.7



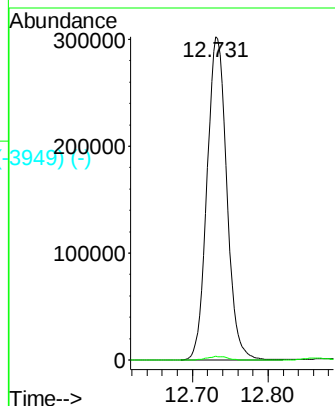
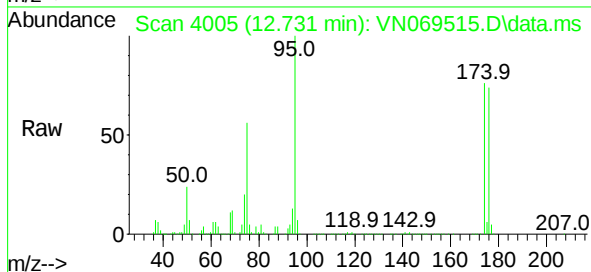
Abundance Scan 4061 (12.881 min): VN069417.D\data.ms (-4075) (-)

1,2,3-Trichloropropane
Concen: 29.74 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. -0.150 min
Lab File: VN069515.D
Acq: 16 Nov 2021 18:07

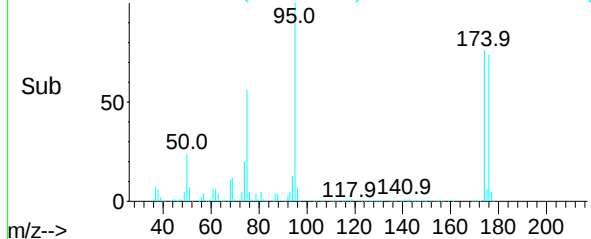
Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion: 75 Resp: 545658
Ion Ratio Lower Upper
75 100
77 1.0 82.6 247.8#



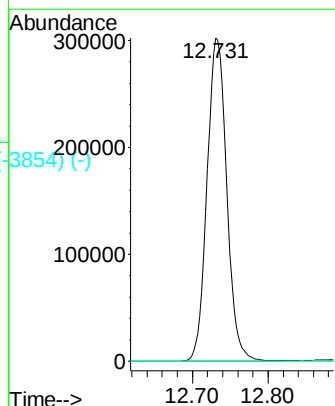
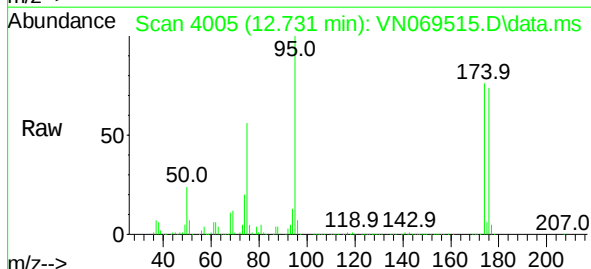
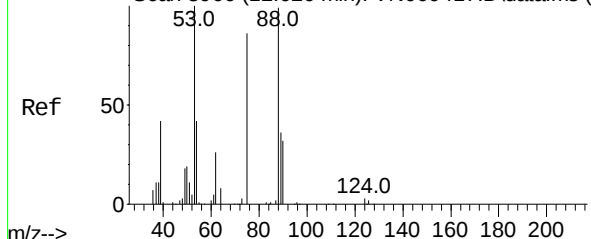
Abundance Scan 4005 (12.731 min): VN069515.D\data.ms (-3949) (-)



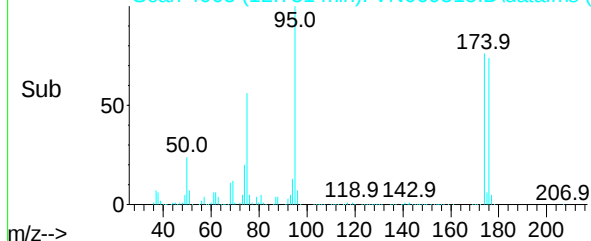
Abundance Scan 3966 (12.626 min): VN069417.D\data.ms (-3981) (-)

trans-1,4-Dichloro-2-butene
Concen: 84.06 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. 0.105 min
Lab File: VN069515.D
Acq: 16 Nov 2021 18:07

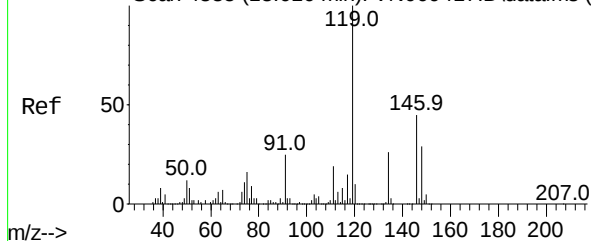
Tgt Ion: 75 Resp: 545658
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 38.2 57.4#



Abundance Scan 4005 (12.731 min): VN069515.D\data.ms (-3854) (-)



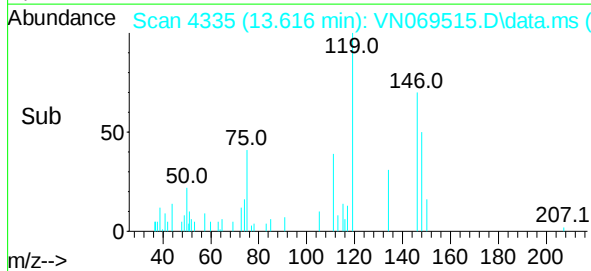
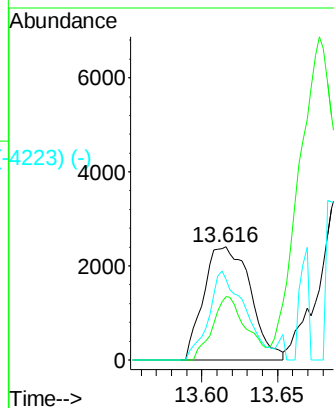
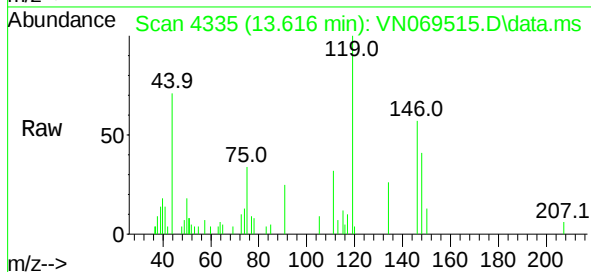
Abundance Scan 4335 (13.616 min): VN069417.D\data.ms (-4337) (-)



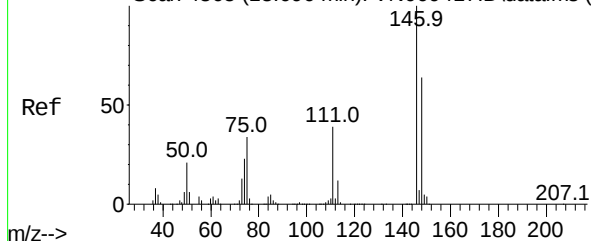
1,3-Dichlorobenzene
Concen: 0.21 ug/l
RT: 13.616 min Scan# 4335
Delta R.T. -0.000 min
Lab File: VN069515.D
Acq: 16 Nov 2021 18:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:	146	Resp:	5155
Ion	Ratio	Lower	Upper
146	100		
111	40.4	18.6	55.6
148	61.0	31.6	95.0

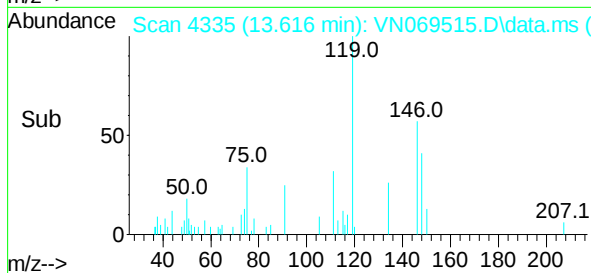
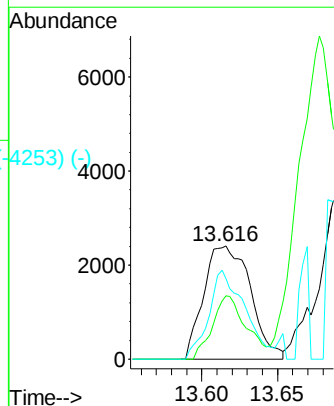
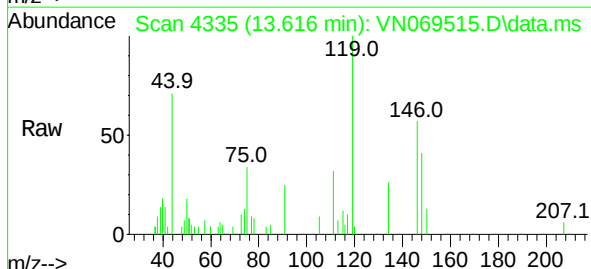


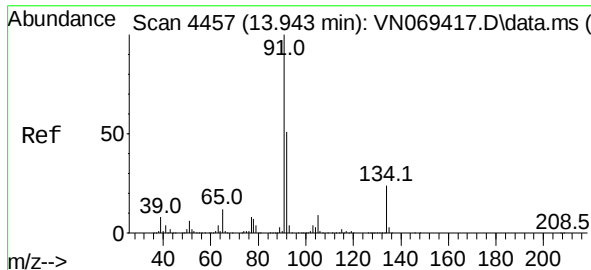
Abundance Scan 4365 (13.696 min): VN069417.D\data.ms (-4368) (-)



1,4-Dichlorobenzene
Concen: 0.21 ug/l
RT: 13.616 min Scan# 4335
Delta R.T. -0.080 min
Lab File: VN069515.D
Acq: 16 Nov 2021 18:07

Tgt Ion:	146	Resp:	5155
Ion	Ratio	Lower	Upper
146	100		
111	40.4	18.3	54.8
148	61.0	31.8	95.4

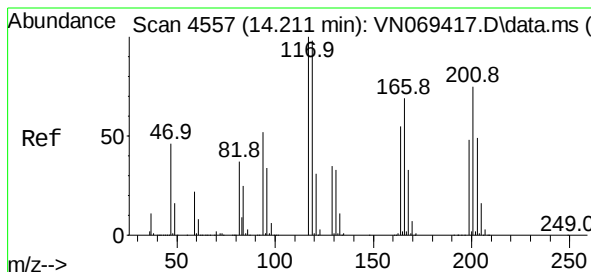
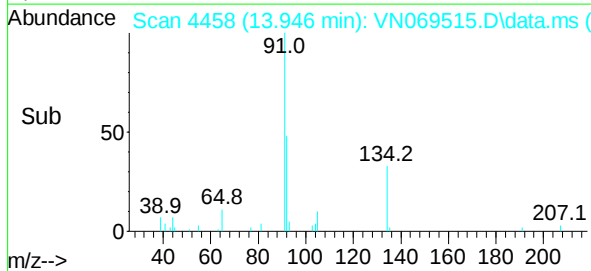
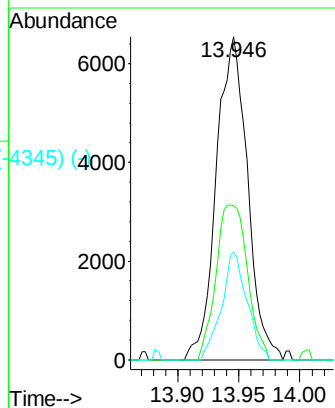
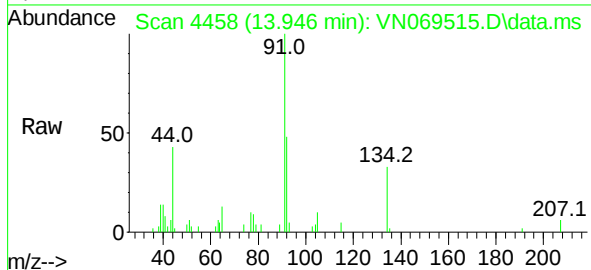




n-Butylbenzene
Concen: 0.28 ug/l
RT: 13.946 min Scan# 4457
Delta R.T. 0.003 min
Lab File: VN069515.D
Acq: 16 Nov 2021 18:07

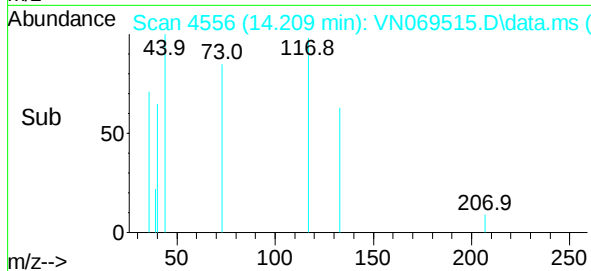
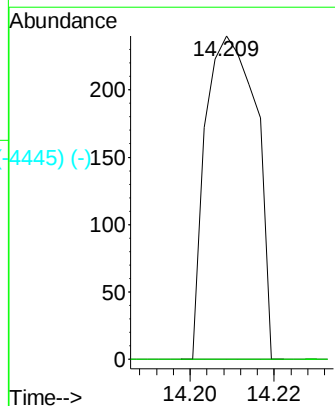
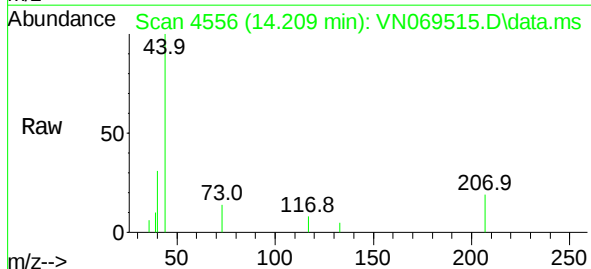
Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:	91	Resp:	11618
Ion	Ratio	Lower	Upper
91	100		
92	48.5	25.4	76.0
134	27.5	13.6	40.8



Hexachloroethane
Concen: 2.18 ug/l
RT: 14.209 min Scan# 4556
Delta R.T. -0.002 min
Lab File: VN069515.D
Acq: 16 Nov 2021 18:07

Tgt Ion:	117	Resp:	200
Ion	Ratio	Lower	Upper
117	100		
201	0.0	43.9	131.6#



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

1,2-Dichlorobenzene

Concen: 0.20 ug/l

RT: 13.994 min Scan# 4496

Delta R.T. 0.005 min

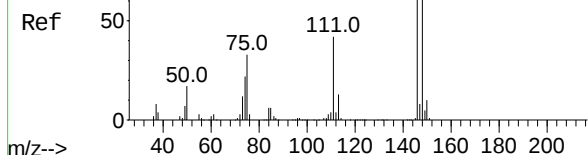
Lab File: VN069515.D

Acq: 16 Nov 2021 18:07

Instrument :

MSVOA_N

ClientSampleId :



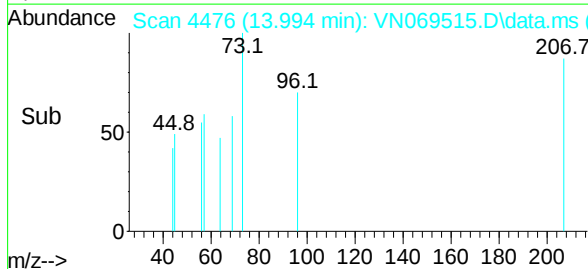
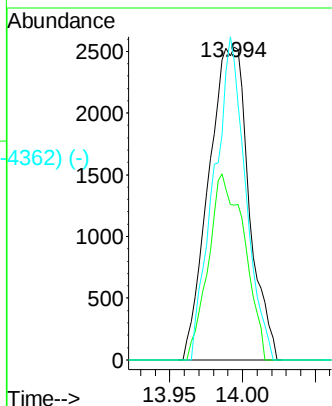
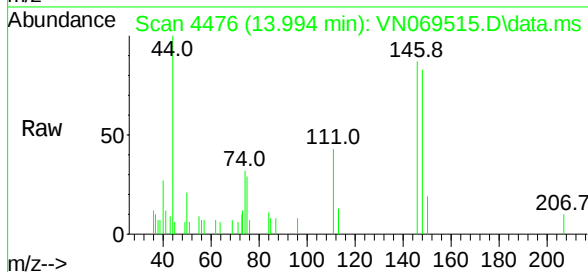
Tgt Ion:146 Resp: 4867

Ion Ratio Lower Upper

146 100

111 53.3 19.1 57.3

148 81.2 32.1 96.3



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

1,2-Dibromo-3-Chloropropane

Concen: 2.02 ug/l

RT: 14.611 min Scan# 4706

Delta R.T. 0.005 min

Lab File: VN069515.D

Acq: 16 Nov 2021 18:07

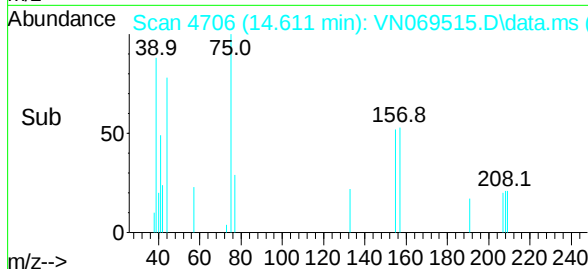
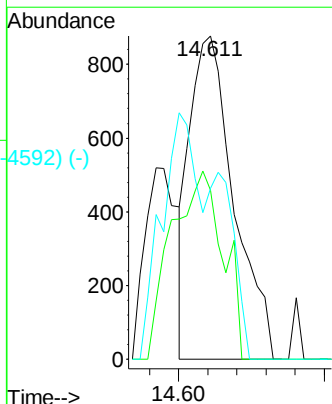
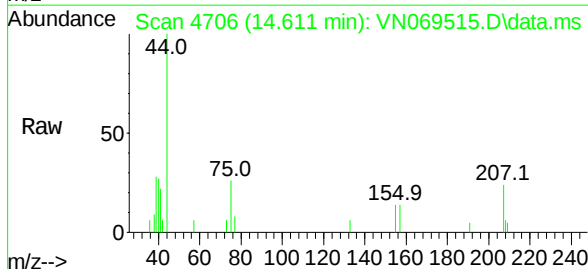
Tgt Ion: 75 Resp: 926

Ion Ratio Lower Upper

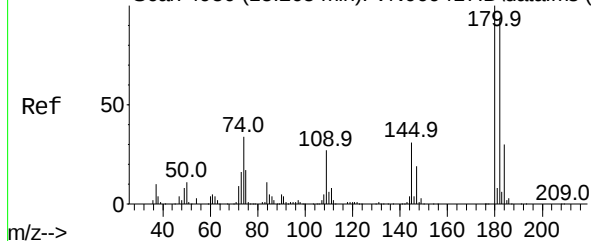
75 100

155 67.7 46.9 140.7

157 63.3 60.6 181.7



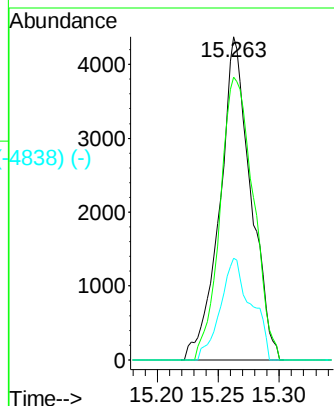
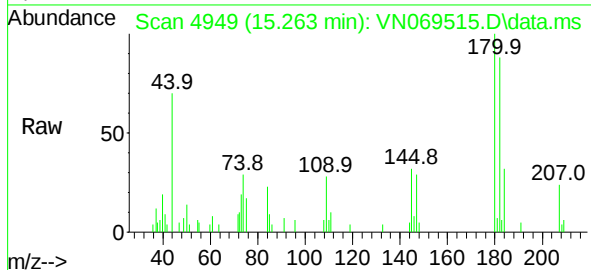
Abundance Scan 4950 (15.265 min): VN069417.D\data.ms (-4928) (-)



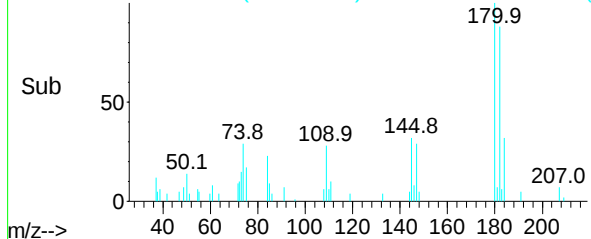
1,2,4-Trichlorobenzene
Concen: 3.69 ug/l
RT: 15.263 min Scan# 4928
Delta R.T. -0.002 min
Lab File: VN069515.D
Acq: 16 Nov 2021 18:07

Instrument :
MSVOA_N
ClientSampleId :

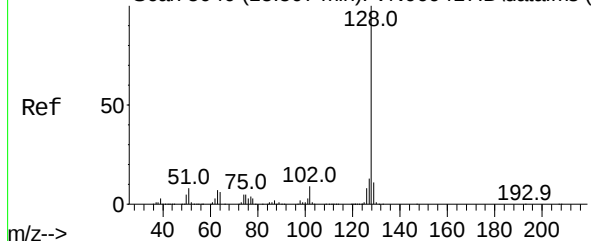
Tgt Ion:	180	Resp:	7698
Ion	Ratio	Lower	Upper
180	100		
182	94.1	48.3	144.9
145	31.5	14.5	43.5



Abundance Scan 4949 (15.263 min): VN069515.D\data.ms (-4838) (-)

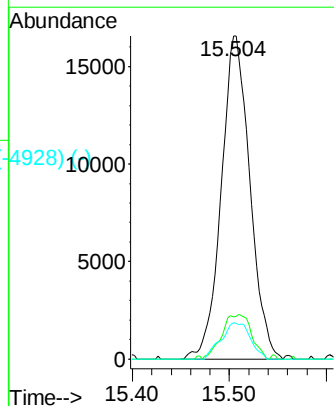
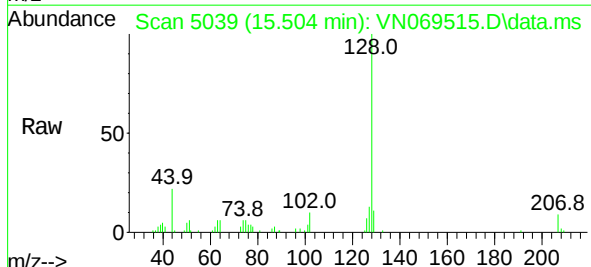


Abundance Scan 5040 (15.507 min): VN069417.D\data.ms (-5025) (-)

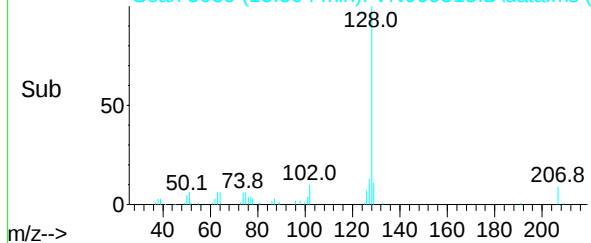


Naphthalene
Concen: 5.32 ug/l
RT: 15.504 min Scan# 5039
Delta R.T. -0.003 min
Lab File: VN069515.D
Acq: 16 Nov 2021 18:07

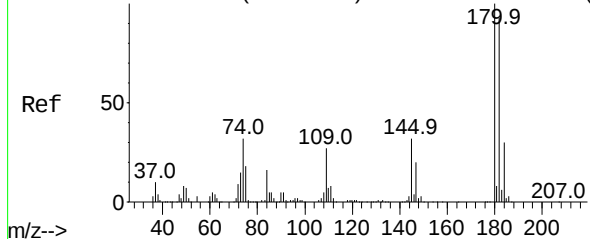
Tgt Ion:	128	Resp:	33796
Ion	Ratio	Lower	Upper
128	100		
127	14.3	10.5	15.7
129	11.5	8.7	13.1



Abundance Scan 5039 (15.504 min): VN069515.D\data.ms (-4928) (-)



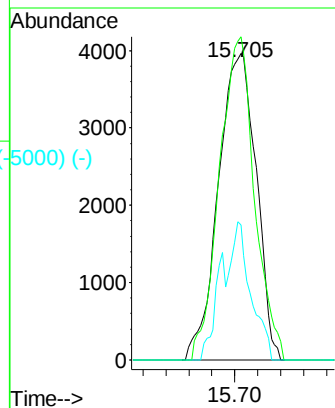
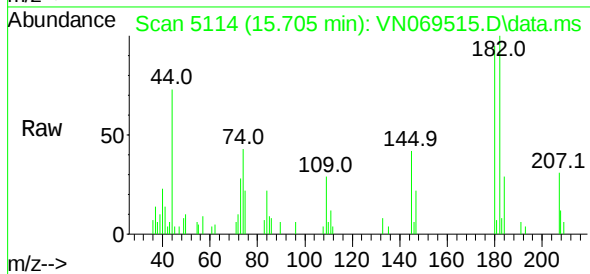
Abundance Scan 5112 (15.700 min): VN069417.D\data.ms (-5000) (-)



1,2,3-Trichlorobenzene
Concen: 3.88 ug/l
RT: 15.705 min Scan# 1
Delta R.T. 0.005 min
Lab File: VN069515.D
Acq: 16 Nov 2021 18:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:	180	Resp:	9102
Ion	Ratio	Lower	Upper
180	100		
182	97.6	47.4	142.2
145	22.3	15.0	45.1



Abundance Scan 5114 (15.705 min): VN069515.D\data.ms (-5000) (-)

