

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052821\
 Data File : VN067181.D
 Acq On : 28 May 2021 14:28
 Operator : JC/MD
 Sample : VN0528WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0528WBS01

Quant Time: May 29 02:19:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N052121W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 21 17:24:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.578	168	234276	50.00	ug/l	#-0.02
34) 1,4-Difluorobenzene	8.509	114	441336	50.00	ug/l	-0.02
63) Chlorobenzene-d5	11.343	117	393264	50.00	ug/l	-0.01
72) 1,4-Dichlorobenzene-d4	13.283	152	172366	50.00	ug/l	-0.01

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.940	65	176732	48.61	ug/l	-0.02
Spiked Amount	50.000	Range	61 - 141	Recovery	=	97.22%
35) Dibromofluoromethane	7.500	113	135395	49.99	ug/l	-0.02
Spiked Amount	50.000	Range	69 - 133	Recovery	=	99.98%
50) Toluene-d8	10.021	98	525873	50.45	ug/l	-0.01
Spiked Amount	50.000	Range	65 - 126	Recovery	=	100.90%
62) 4-Bromofluorobenzene	12.341	95	193575	54.32	ug/l	-0.01
Spiked Amount	50.000	Range	58 - 135	Recovery	=	108.64%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.828	85	58658	19.59	ug/l	95
3) Chloromethane	2.026	50	69759	16.62	ug/l	98
4) Vinyl Chloride	2.155	62	67296	18.68	ug/l	99
5) Bromomethane	2.509	94	34485	17.68	ug/l	94
6) Chloroethane	2.651	64	36709	19.02	ug/l	98
7) Trichlorofluoromethane	2.962	101	81514	19.01	ug/l	99
8) Diethyl Ether	3.346	74	36953	18.64	ug/l	77
9) 1,1,2-Trichlorotrifluo...	3.686	101	54373	20.03	ug/l #	60
10) Methyl Iodide	3.877	142	58519	14.65	ug/l	92
11) Tert butyl alcohol	4.687	59	49783	64.99	ug/l #	93
12) 1,1-Dichloroethene	3.662	96	53653	19.07	ug/l	89
13) Acrolein	3.536	56	43013	67.55	ug/l	91
14) Allyl chloride	4.234	41	112126	18.13	ug/l #	93
15) Acrylonitrile	4.880	53	127796	81.14	ug/l	98
16) Acetone	3.740	43	127605	85.38	ug/l	95
17) Carbon Disulfide	3.973	76	160351	18.55	ug/l	100
18) Methyl Acetate	4.239	43	72393	17.35	ug/l #	89
19) Methyl tert-butyl Ether	4.936	73	171477	18.31	ug/l	95
20) Methylene Chloride	4.456	84	63958	17.41	ug/l #	89
21) trans-1,2-Dichloroethene	4.939	96	57546	18.75	ug/l	87
22) Diisopropyl ether	5.845	45	198455	18.57	ug/l #	88
23) Vinyl Acetate	5.792	43	858235	87.47	ug/l #	93
24) 1,1-Dichloroethane	5.741	63	116879	18.90	ug/l	97
25) 2-Butanone	6.730	43	188817	79.48	ug/l	92
26) 2,2-Dichloropropane	6.717	77	98835	18.81	ug/l	99
27) cis-1,2-Dichloroethene	6.725	96	66702	18.70	ug/l	88
28) Bromochloromethane	7.098	49	55403	18.50	ug/l #	70
29) Tetrahydrofuran	7.114	42	120888	78.44	ug/l #	83
30) Chloroform	7.280	83	110587	18.34	ug/l	100
31) Cyclohexane	7.565	56	101396	18.02	ug/l	90
32) 1,1,1-Trichloroethane	7.479	97	96215	18.64	ug/l	97
36) 1,1-Dichloropropene	7.707	75	82820	18.56	ug/l	97
37) Ethyl Acetate	6.832	43	79746	16.21	ug/l	95
38) Carbon Tetrachloride	7.685	117	77737	17.88	ug/l	98
39) Methylcyclohexane	9.007	83	95897	19.56	ug/l	90
40) Benzene	7.959	78	257828	18.90	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052821\
 Data File : VN067181.D
 Acq On : 28 May 2021 14:28
 Operator : JC/MD
 Sample : VN0528WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0528WBS01

Quant Time: May 29 02:19:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N052121W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 21 17:24:08 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.111	41	108988	46.22	ug/l #	12
42) 1,2-Dichloroethane	8.039	62	84231	18.14	ug/l	99
43) Isopropyl Acetate	8.082	43	141351	16.56	ug/l #	92
44) Trichloroethene	8.761	130	59211	19.39	ug/l	83
45) 1,2-Dichloropropane	9.042	63	68393	18.37	ug/l	98
46) Dibromomethane	9.134	93	40891	17.94	ug/l #	82
47) Bromodichloromethane	9.329	83	86993	18.35	ug/l	98
48) Methyl methacrylate	9.128	41	60897	16.06	ug/l	89
49) 1,4-Dioxane	9.131	88	15567	330.01	ug/l #	85
51) 4-Methyl-2-Pentanone	9.911	43	389248	82.34	ug/l	92
52) Toluene	10.086	92	156734	19.07	ug/l	98
53) t-1,3-Dichloropropene	10.316	75	93119	18.45	ug/l	99
54) cis-1,3-Dichloropropene	9.769	75	105175	18.58	ug/l #	89
55) 1,1,2-Trichloroethane	10.493	97	59384	18.70	ug/l	96
56) Ethyl methacrylate	10.365	69	85170	17.12	ug/l #	85
57) 1,3-Dichloropropane	10.638	76	99193	17.99	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.624	63	111581	150.91	ug/l	91
59) 2-Hexanone	10.689	43	235535	79.63	ug/l	91
60) Dibromochloromethane	10.834	129	59339	18.04	ug/l	100
61) 1,2-Dibromoethane	10.938	107	56153	17.91	ug/l	100
64) Tetrachloroethene	10.566	164	48836	18.18	ug/l	92
65) Chlorobenzene	11.368	112	153323	19.09	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.443	131	54322	17.78	ug/l	98
67) Ethyl Benzene	11.448	91	291026	19.33	ug/l	96
68) m/p-Xylenes	11.558	106	219786	41.24	ug/l	92
69) o-Xylene	11.885	106	106303	19.37	ug/l	89
70) Styrene	11.904	104	168961	19.36	ug/l	96
71) Bromoform	12.065	173	35802	17.61	ug/l #	99
73) Isopropylbenzene	12.188	105	281718	16.70	ug/l	97
74) N-amyl acetate	12.027	43	39812	12.50	ug/l #	84
75) 1,1,2,2-Tetrachloroethane	12.443	83	88592	15.78	ug/l	98
76) 1,2,3-Trichloropropane	12.491	75	95363	19.87	ug/l #	100
77) Bromobenzene	12.465	156	61998	18.11	ug/l	76
78) n-propylbenzene	12.529	91	336627	18.59	ug/l	92
79) 2-Chlorotoluene	12.612	91	200465	17.10	ug/l	92
80) 1,3,5-Trimethylbenzene	12.671	105	244588	17.58	ug/l	96
81) trans-1,4-Dichloro-2-b...	12.242	75	21016	17.94	ug/l #	92
82) 4-Chlorotoluene	12.711	91	195385	18.59	ug/l	93
83) tert-Butylbenzene	12.931	119	200398	16.06	ug/l	91
84) 1,2,4-Trimethylbenzene	12.979	105	235586	18.71	ug/l	94
85) sec-Butylbenzene	13.108	105	289265	18.49	ug/l	95
86) p-Isopropyltoluene	13.229	119	244500	20.00	ug/l	95
87) 1,3-Dichlorobenzene	13.224	146	112777	19.79	ug/l	96
88) 1,4-Dichlorobenzene	13.301	146	112980	18.61	ug/l	95
89) n-Butylbenzene	13.556	91	221558	21.87	ug/l	96
90) Hexachloroethane	13.808	117	37512	14.94	ug/l	71
91) 1,2-Dichlorobenzene	13.596	146	109713	20.20	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	14.216	75	14451	15.45	ug/l	70
93) 1,2,4-Trichlorobenzene	14.851	180	54252	20.38	ug/l	98
94) Hexachlorobutadiene	14.945	225	30028	19.99	ug/l	97
95) Naphthalene	15.071	128	133919	17.99	ug/l	98
96) 1,2,3-Trichlorobenzene	15.248	180	49872	20.20	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052821\
Data File : VN067181.D
Acq On : 28 May 2021 14:28
Operator : JC/MD
Sample : VN0528WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

Quant Time: May 29 02:19:35 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N052121W.M
Quant Title : SW846 8260
QLast Update : Fri May 21 17:24:08 2021
Response via : Initial Calibration

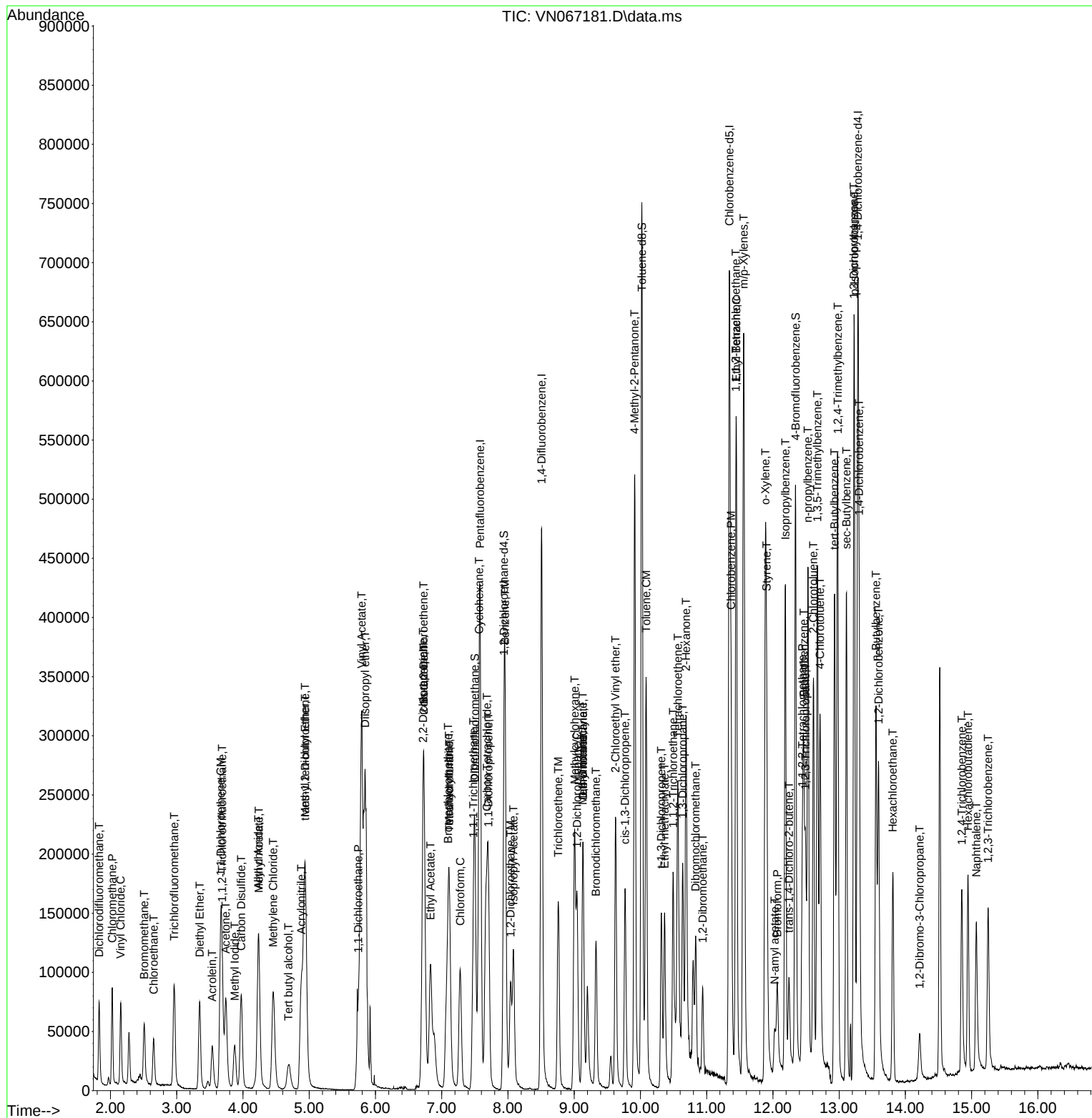
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

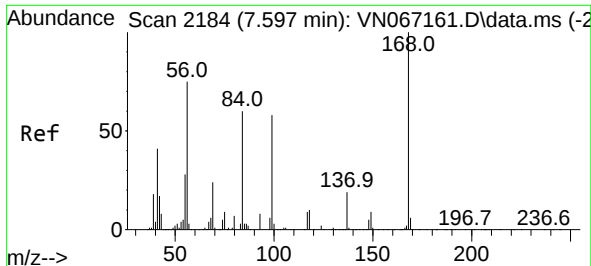
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052821\
 Data File : VN067181.D
 Acq On : 28 May 2021 14:28
 Operator : JC/MD
 Sample : VN0528WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0528WBS01

Quant Time: May 29 02:19:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N052121W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 21 17:24:08 2021
 Response via : Initial Calibration

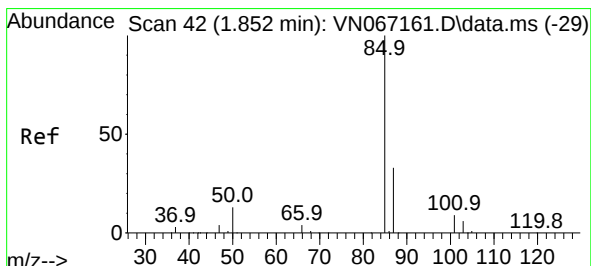
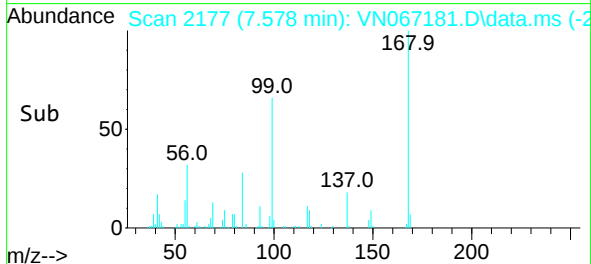
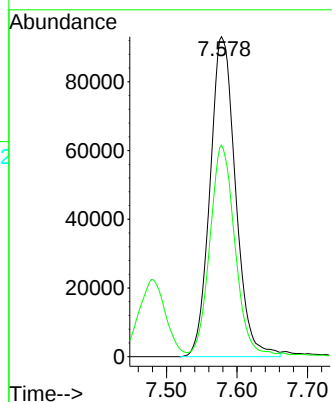
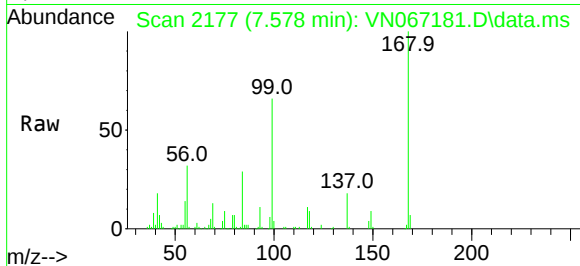




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.578 min Scan# 2177
Delta R.T. -0.019 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

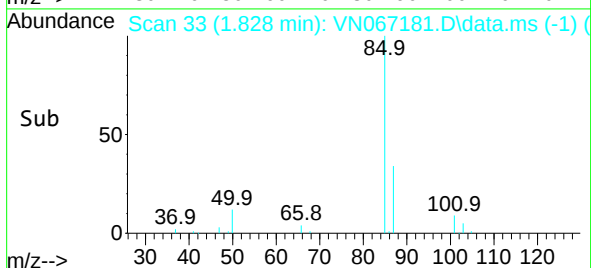
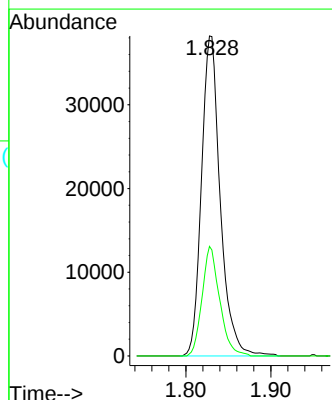
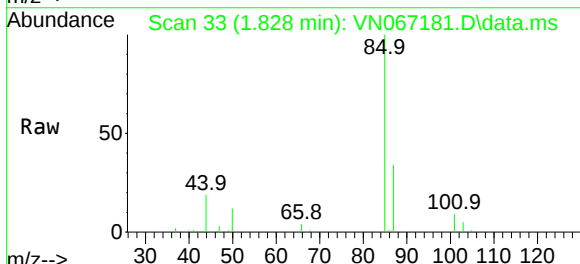
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

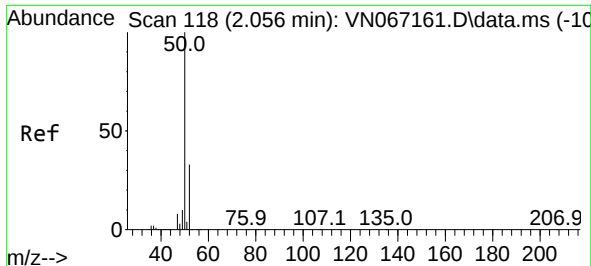
Tgt Ion:168 Resp: 234276
Ion Ratio Lower Upper
168 100
99 65.0 38.5 57.7#



#2
Dichlorodifluoromethane
Concen: 19.59 ug/l
RT: 1.828 min Scan# 33
Delta R.T. -0.024 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion: 85 Resp: 58658
Ion Ratio Lower Upper
85 100
87 34.2 15.8 47.4

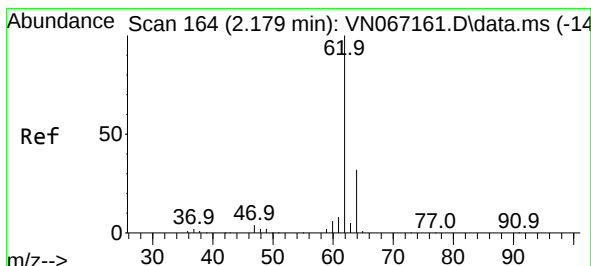
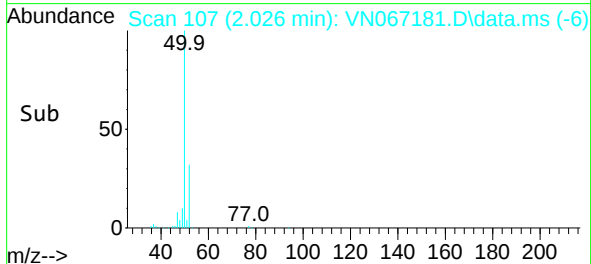
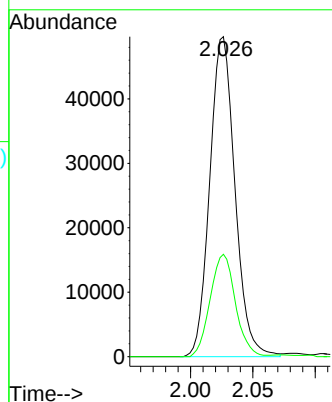
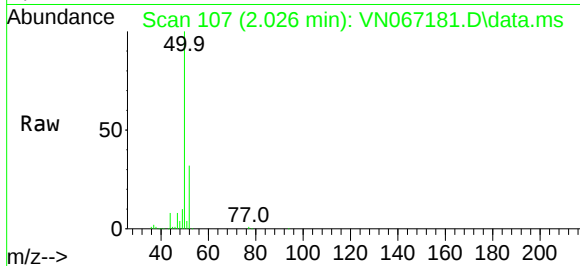




#3
Chloromethane
Concen: 16.62 ug/l
RT: 2.026 min Scan# 107
Delta R.T. -0.030 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

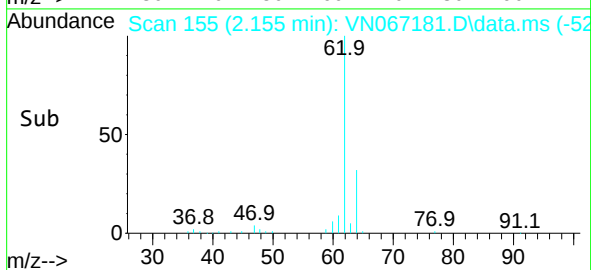
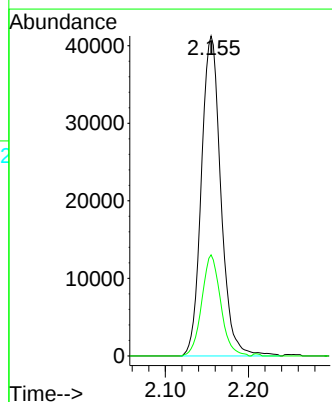
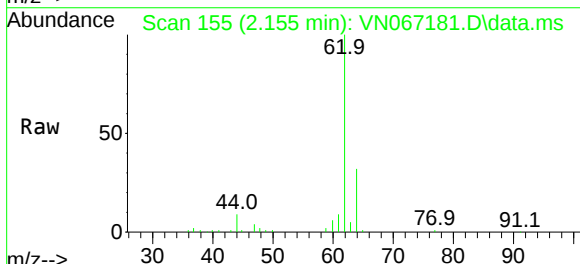
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

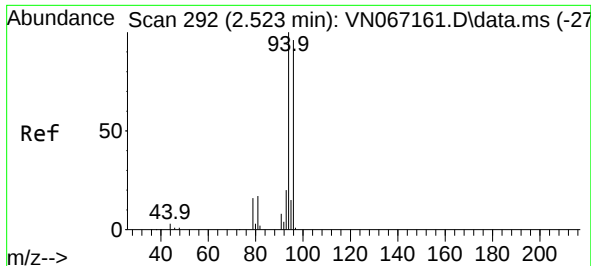
Tgt Ion: 50 Resp: 69759
Ion Ratio Lower Upper
50 100
52 32.0 26.5 39.7



#4
Vinyl Chloride
Concen: 18.68 ug/l
RT: 2.155 min Scan# 155
Delta R.T. -0.024 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion: 62 Resp: 67296
Ion Ratio Lower Upper
62 100
64 31.6 25.9 38.9

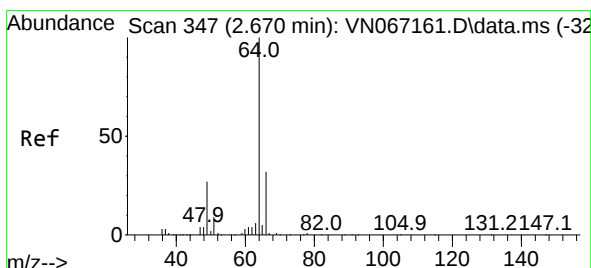
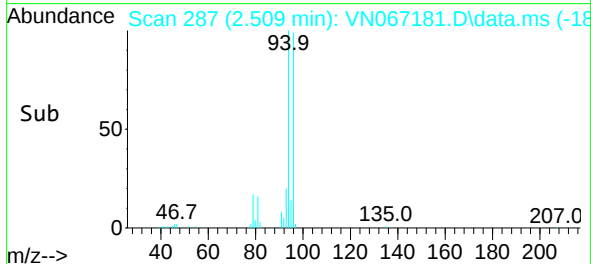
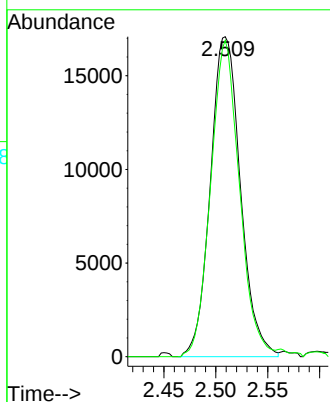
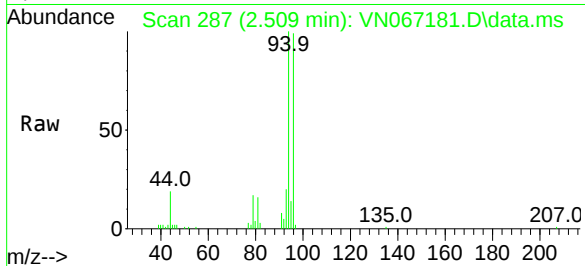




#5
Bromomethane
Concen: 17.68 ug/l
RT: 2.509 min Scan# 287
Delta R.T. -0.014 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

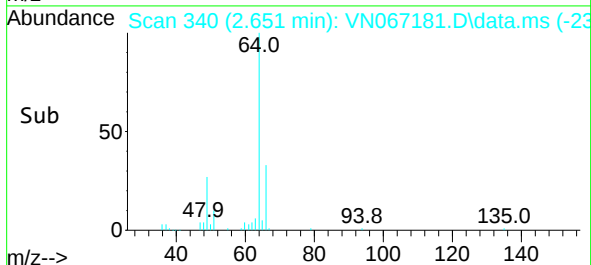
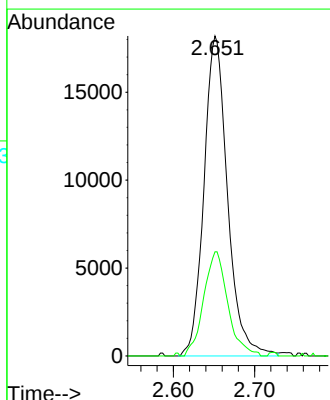
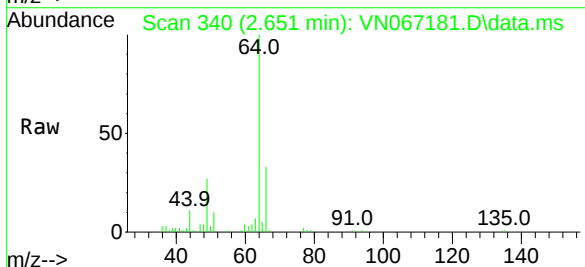
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

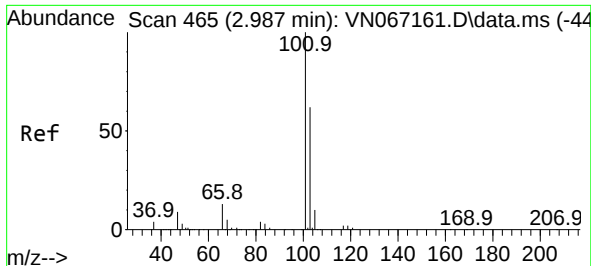
Tgt Ion: 94 Resp: 34485
Ion Ratio Lower Upper
94 100
96 98.8 74.4 111.6



#6
Chloroethane
Concen: 19.02 ug/l
RT: 2.651 min Scan# 340
Delta R.T. -0.019 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion: 64 Resp: 36709
Ion Ratio Lower Upper
64 100
66 32.5 25.0 37.6

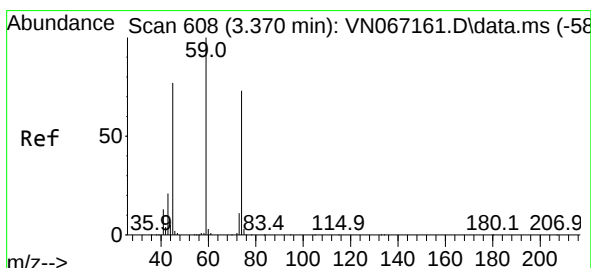
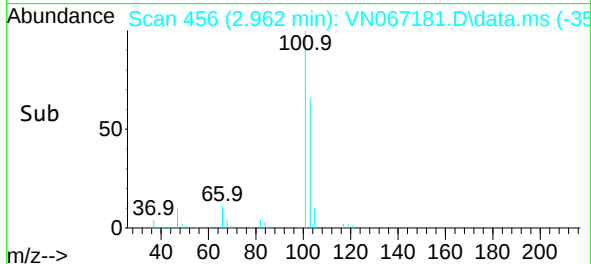
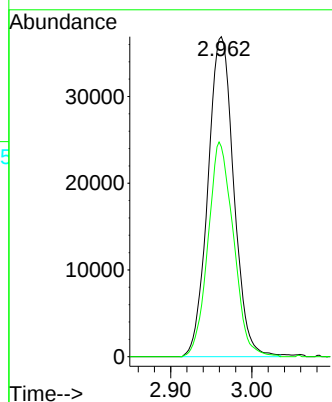
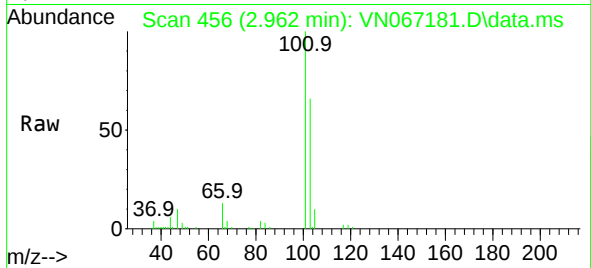




#7
Trichlorofluoromethane
Concen: 19.01 ug/l
RT: 2.962 min Scan# 456
Delta R.T. -0.025 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

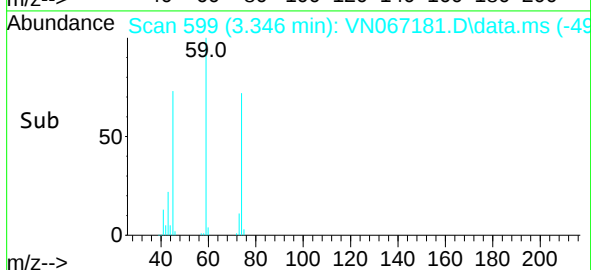
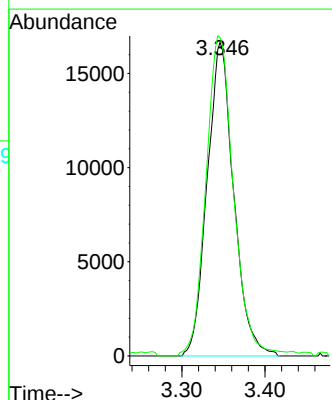
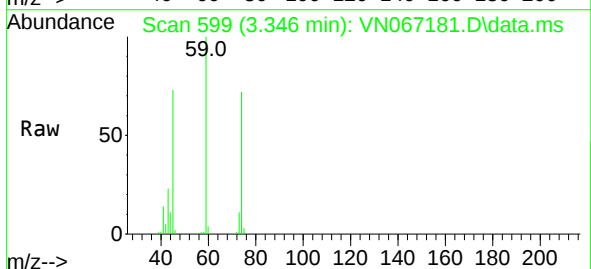
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

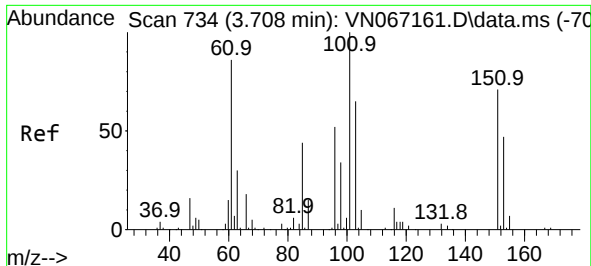
Tgt Ion:101 Resp: 81514
Ion Ratio Lower Upper
101 100
103 65.6 53.2 79.8



#8
Diethyl Ether
Concen: 18.64 ug/l
RT: 3.346 min Scan# 599
Delta R.T. -0.024 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion: 74 Resp: 36953
Ion Ratio Lower Upper
74 100
45 106.3 42.7 128.1

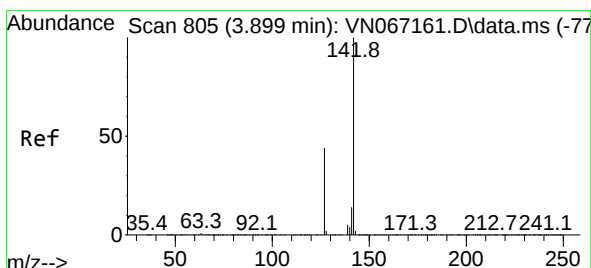
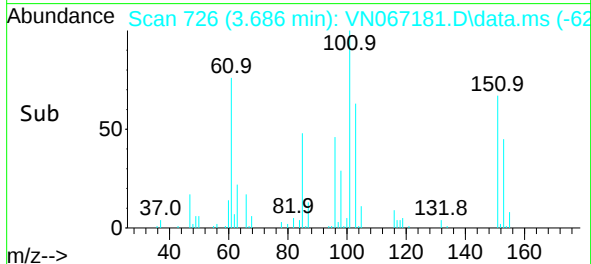
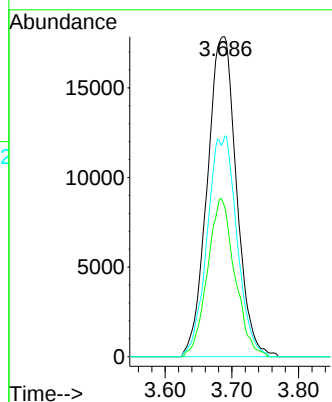
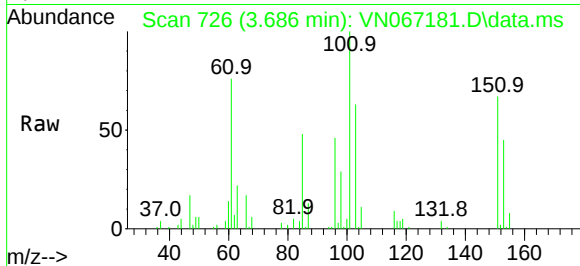




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.03 ug/l
RT: 3.686 min Scan# 726
Delta R.T. -0.022 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

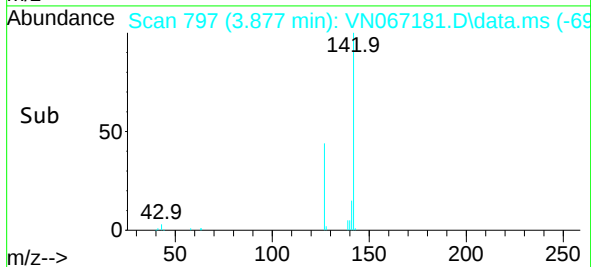
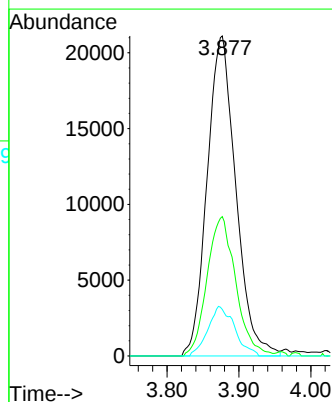
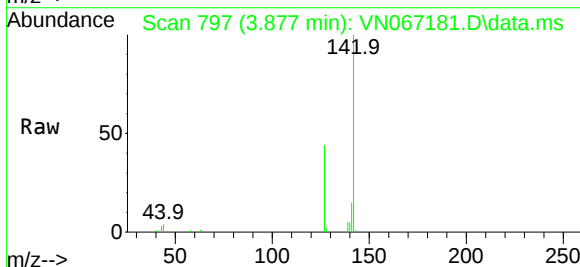
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

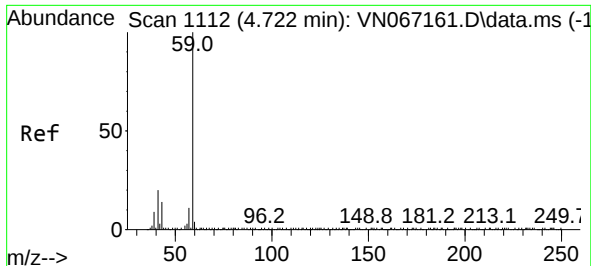
Tgt Ion:101 Resp: 54373
Ion Ratio Lower Upper
101 100
85 46.3 32.6 49.0
151 34.5 68.2 102.2#



#10
Methyl Iodide
Concen: 14.65 ug/l
RT: 3.877 min Scan# 797
Delta R.T. -0.022 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion:142 Resp: 58519
Ion Ratio Lower Upper
142 100
127 43.6 29.9 44.9
141 14.5 11.3 16.9



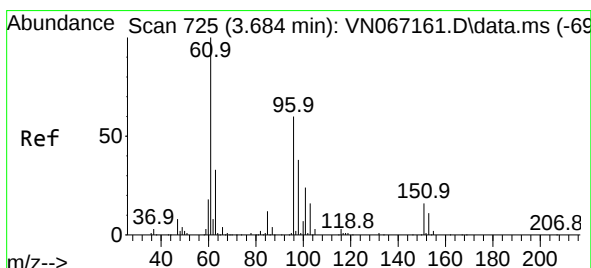
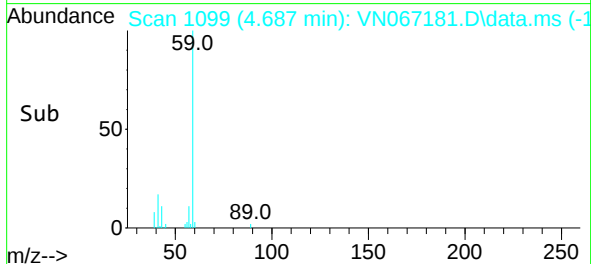
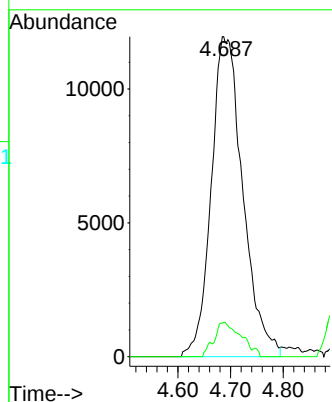
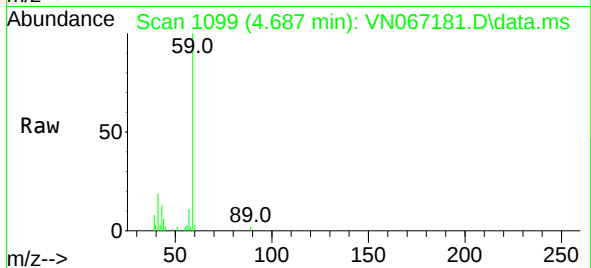


#11

Tert butyl alcohol
Concen: 64.99 ug/l
RT: 4.687 min Scan# 1099
Delta R.T. -0.035 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

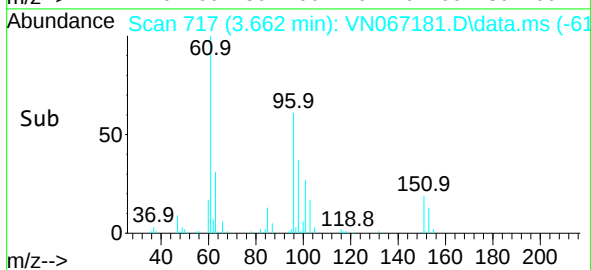
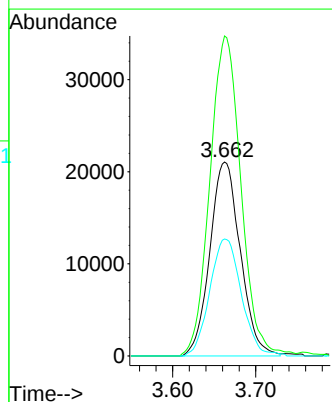
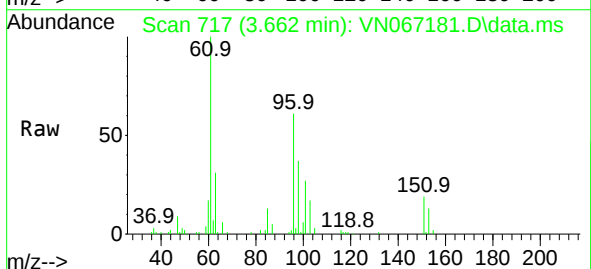
Tgt Ion: 59 Resp: 49783
Ion Ratio Lower Upper
59 100
57 6.6 3.5 5.3#

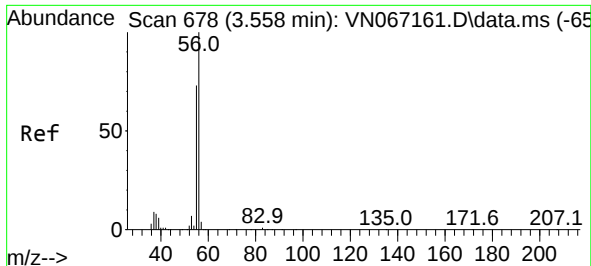


#12

1,1-Dichloroethene
Concen: 19.07 ug/l
RT: 3.662 min Scan# 717
Delta R.T. -0.022 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion: 96 Resp: 53653
Ion Ratio Lower Upper
96 100
61 164.9 118.1 177.1
98 60.3 51.1 76.7

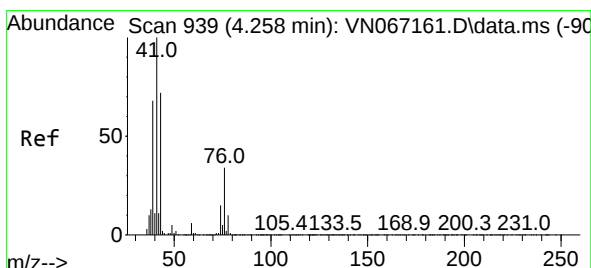
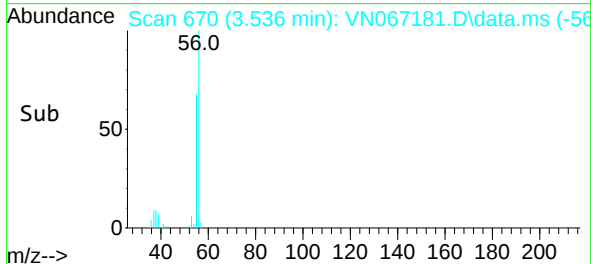
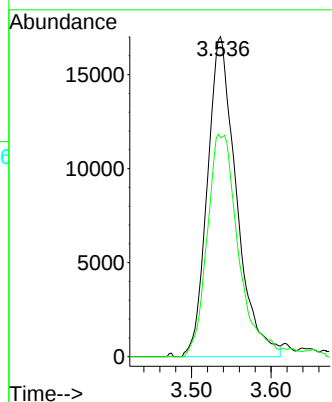
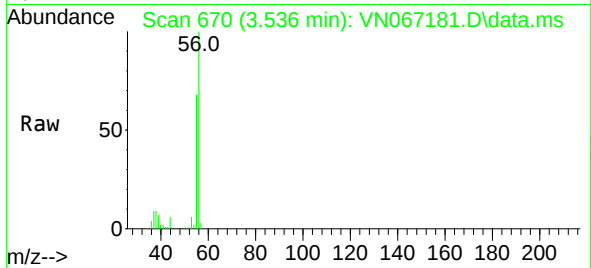




#13
Acrolein
Concen: 67.55 ug/l
RT: 3.536 min Scan# 670
Delta R.T. -0.022 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

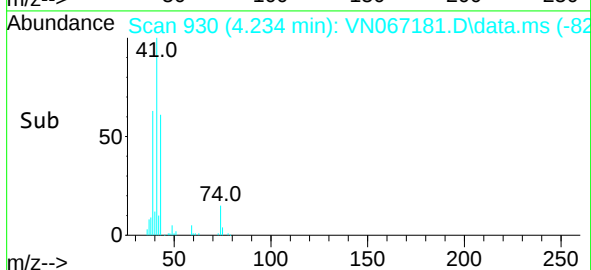
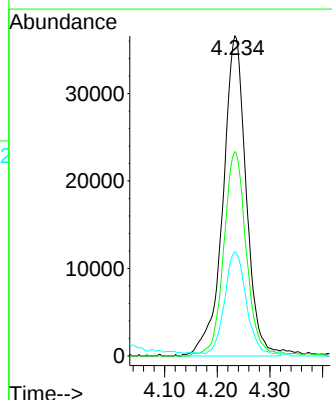
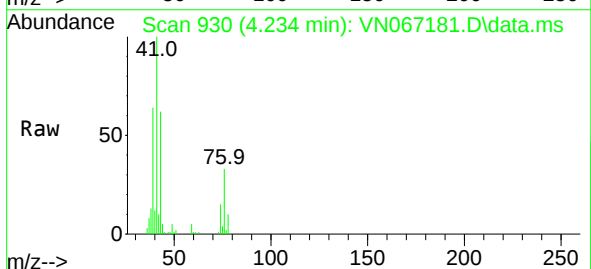
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

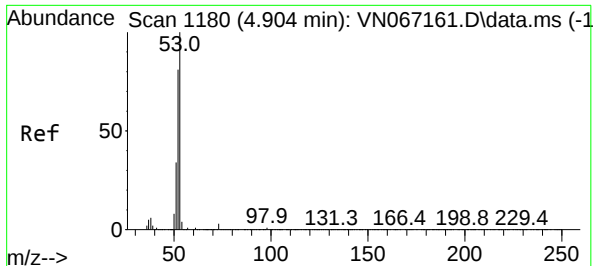
Tgt Ion: 56 Resp: 43013
Ion Ratio Lower Upper
56 100
55 74.6 53.8 80.6



#14
Allyl chloride
Concen: 18.13 ug/l
RT: 4.234 min Scan# 930
Delta R.T. -0.024 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion: 41 Resp: 112126
Ion Ratio Lower Upper
41 100
39 61.6 48.7 73.1
76 29.0 31.4 47.2#





#15

Acrylonitrile

Concen: 81.14 ug/l

RT: 4.880 min Scan# 1171

Delta R.T. -0.024 min

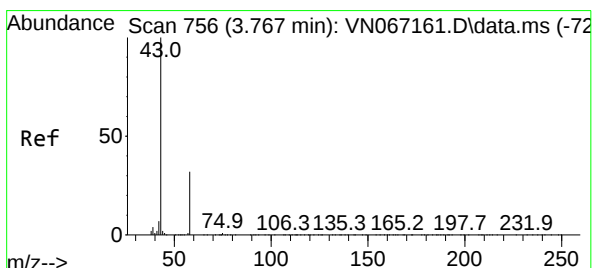
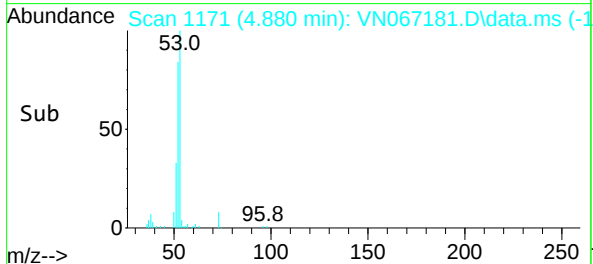
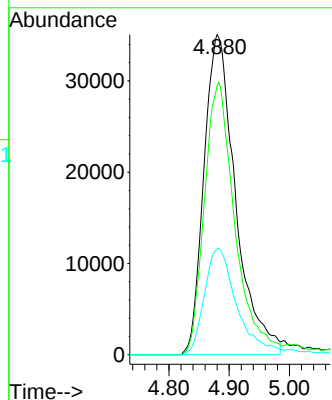
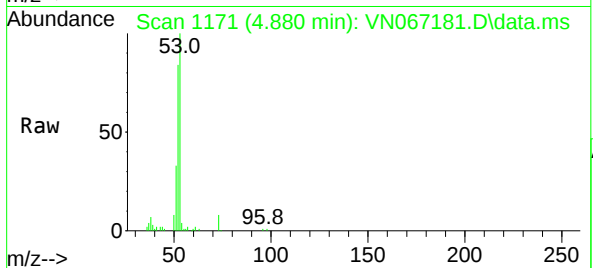
Lab File: VN067181.D

Acq: 28 May 2021 14:28

Tgt Ion: 53 Resp: 127796

Ion	Ratio	Lower	Upper
53	100		
52	81.9	66.6	100.0
51	33.0	28.6	42.8

Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01



#16

Acetone

Concen: 85.38 ug/l

RT: 3.740 min Scan# 746

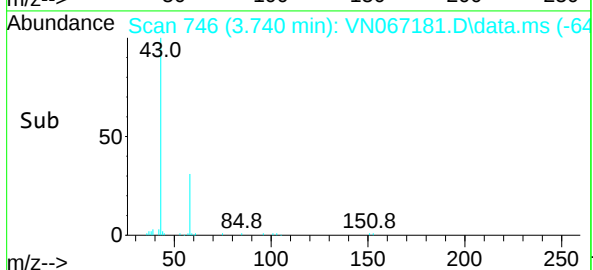
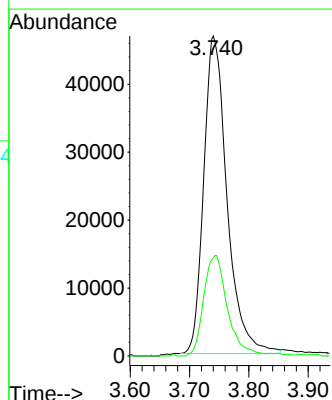
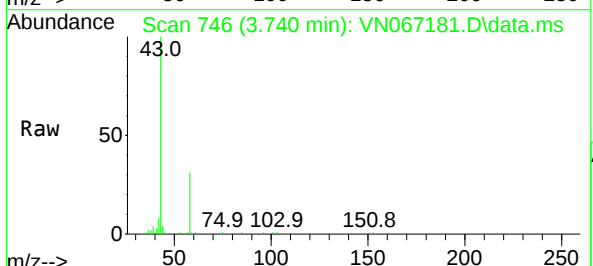
Delta R.T. -0.027 min

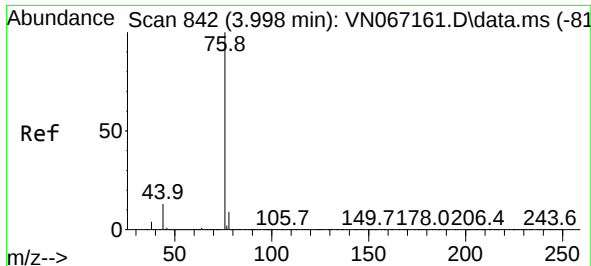
Lab File: VN067181.D

Acq: 28 May 2021 14:28

Tgt Ion: 43 Resp: 127605

Ion	Ratio	Lower	Upper
43	100		
58	30.9	27.2	40.8

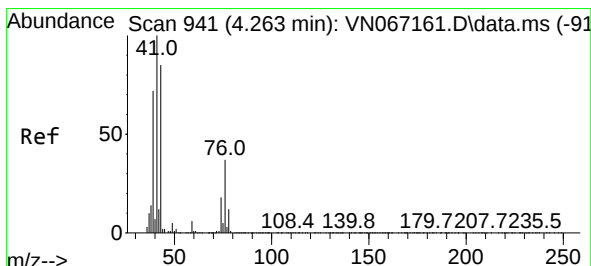
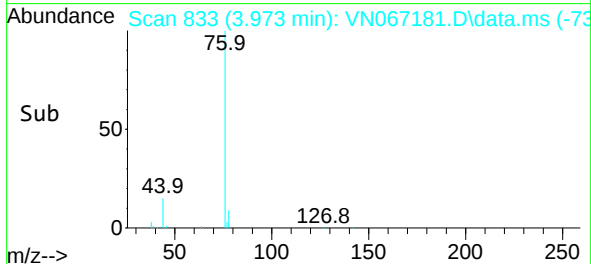
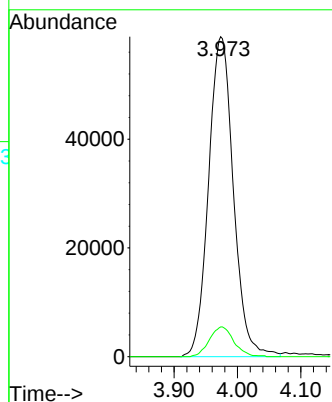
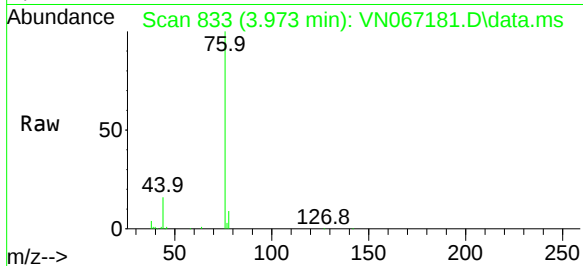




#17
Carbon Disulfide
Concen: 18.55 ug/l
RT: 3.973 min Scan# 833
Delta R.T. -0.025 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

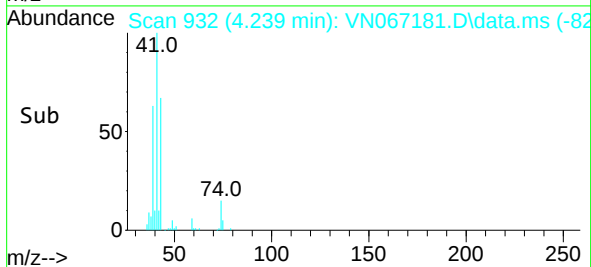
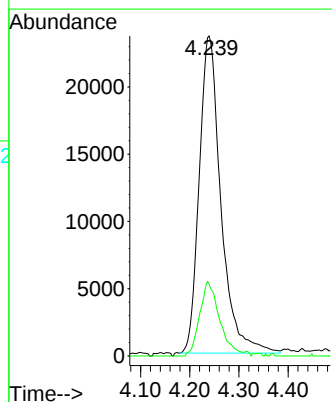
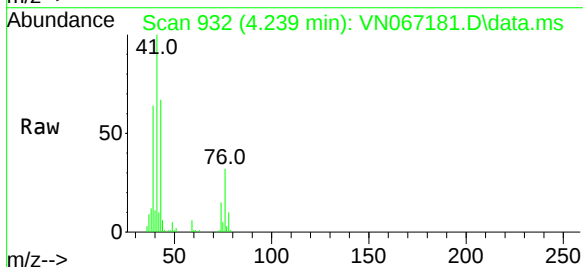
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

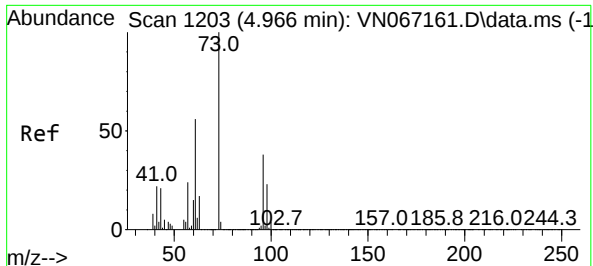
Tgt Ion: 76 Resp: 160351
Ion Ratio Lower Upper
76 100
78 9.3 7.5 11.3



#18
Methyl Acetate
Concen: 17.35 ug/l
RT: 4.239 min Scan# 932
Delta R.T. -0.024 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion: 43 Resp: 72393
Ion Ratio Lower Upper
43 100
74 21.3 21.4 32.2#



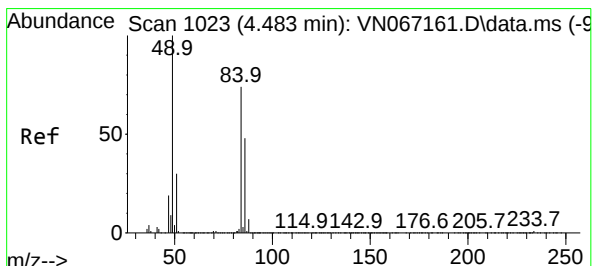
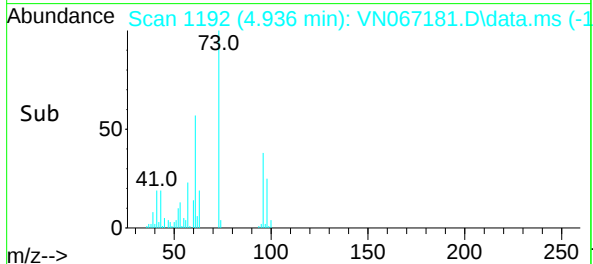
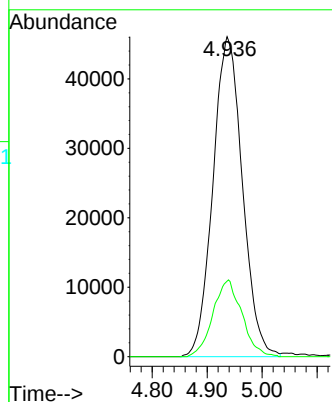
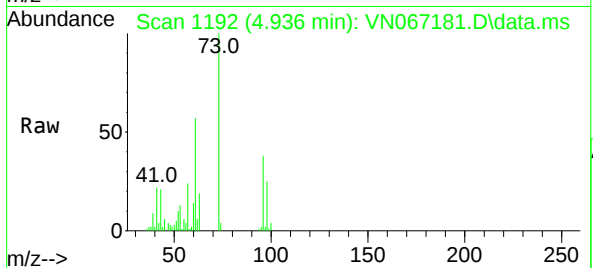


#19

Methyl tert-butyl Ether
Concen: 18.31 ug/l
RT: 4.936 min Scan# 1192
Delta R.T. -0.030 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

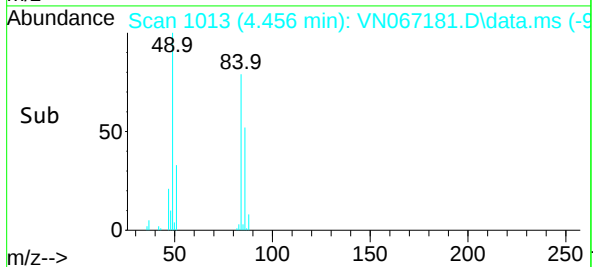
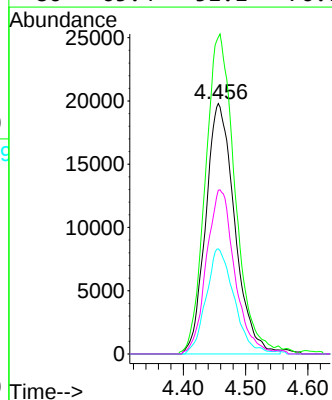
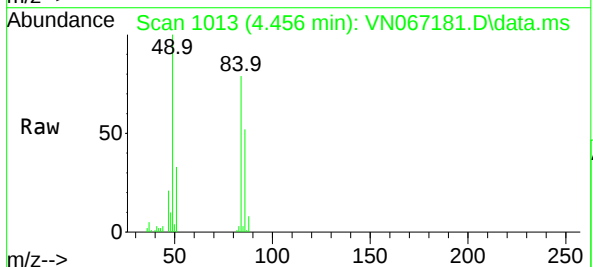
Tgt Ion: 73 Resp: 171477
Ion Ratio Lower Upper
73 100
57 23.6 16.9 25.3

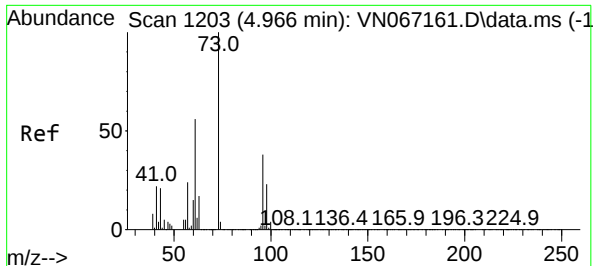


#20

Methylene Chloride
Concen: 17.41 ug/l
RT: 4.456 min Scan# 1013
Delta R.T. -0.027 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion: 84 Resp: 63958
Ion Ratio Lower Upper
84 100
49 125.6 88.3 132.5
51 42.0 26.7 40.1#
86 65.4 51.1 76.7

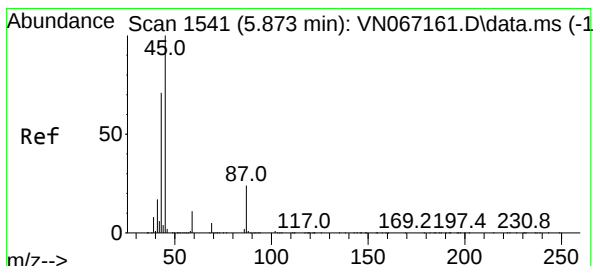
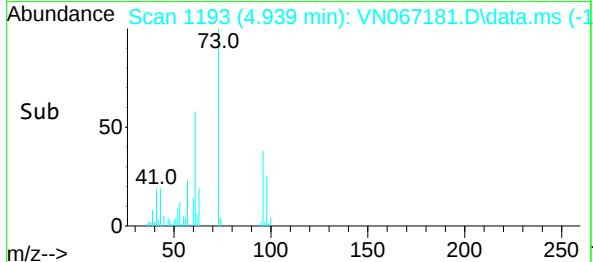
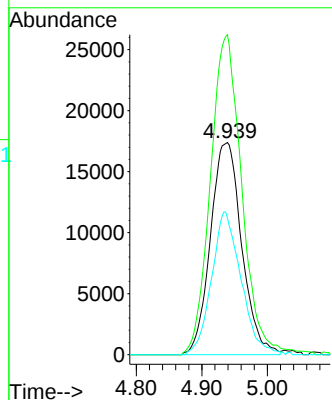
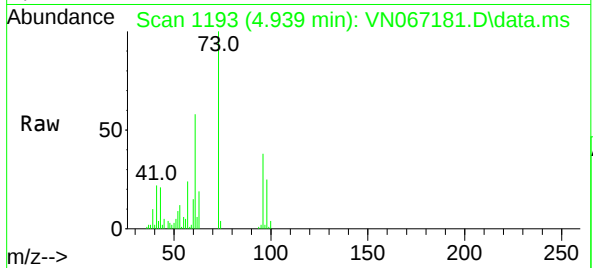




#21
trans-1,2-Dichloroethene
Concen: 18.75 ug/l
RT: 4.939 min Scan# 1193
Delta R.T. -0.027 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

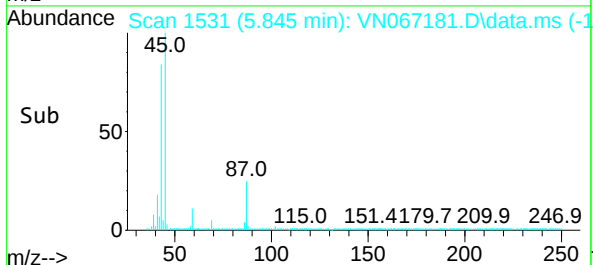
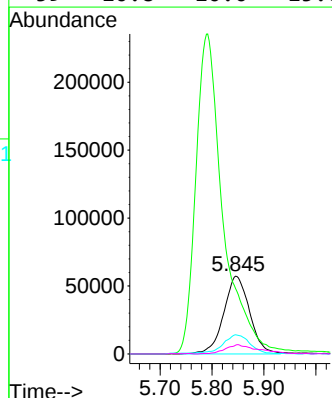
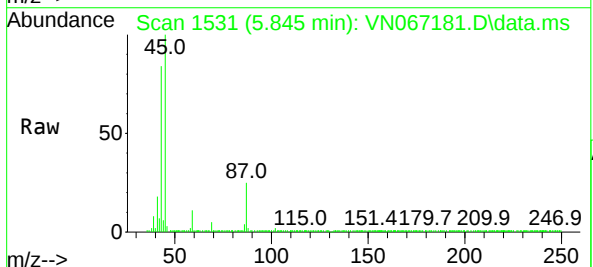
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

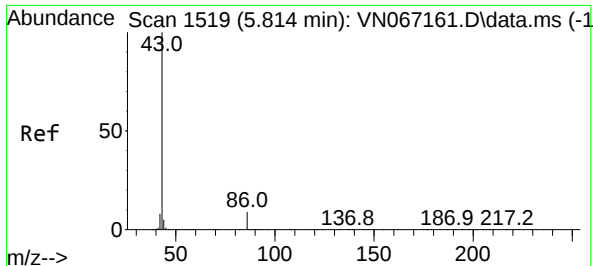
Tgt Ion: 96 Resp: 57546
Ion Ratio Lower Upper
96 100
61 150.8 103.8 155.6
98 64.5 49.8 74.8



#22
Diisopropyl ether
Concen: 18.57 ug/l
RT: 5.845 min Scan# 1531
Delta R.T. -0.028 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion: 45 Resp: 198455
Ion Ratio Lower Upper
45 100
43 78.5 55.6 83.4
87 24.0 26.5 39.7#
59 10.8 10.0 15.0





#23

Vinyl Acetate

Concen: 87.47 ug/l

RT: 5.792 min Scan# 1511

Delta R.T. -0.022 min

Lab File: VN067181.D

Acq: 28 May 2021 14:28

Tgt Ion: 43 Resp: 858235

Ion Ratio Lower Upper

43 100

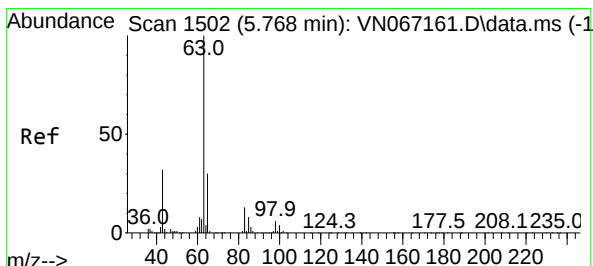
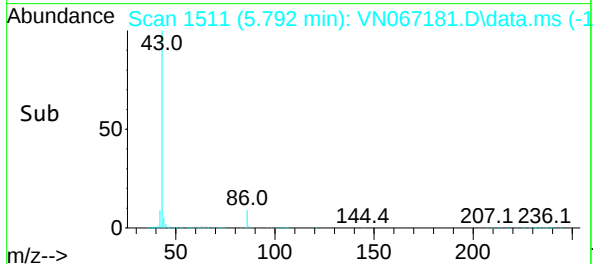
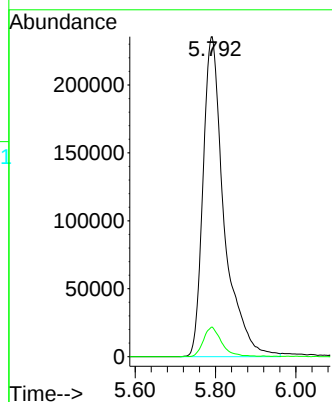
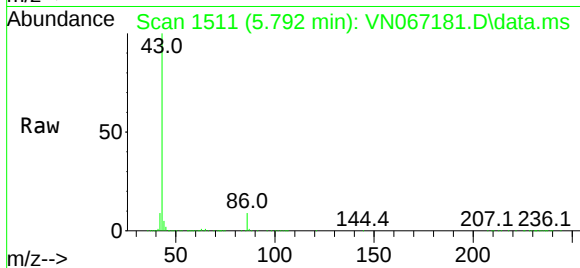
86 9.2 9.5 14.3#

Instrument :

MSVOA_N

ClientSampleId :

VN0528WBS01



#24

1,1-Dichloroethane

Concen: 18.90 ug/l

RT: 5.741 min Scan# 1492

Delta R.T. -0.027 min

Lab File: VN067181.D

Acq: 28 May 2021 14:28

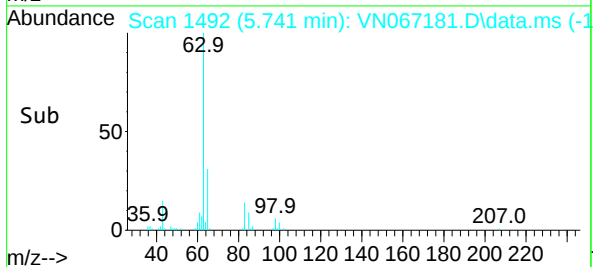
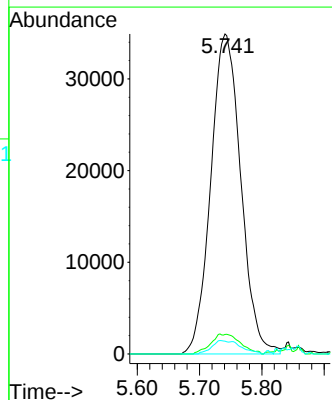
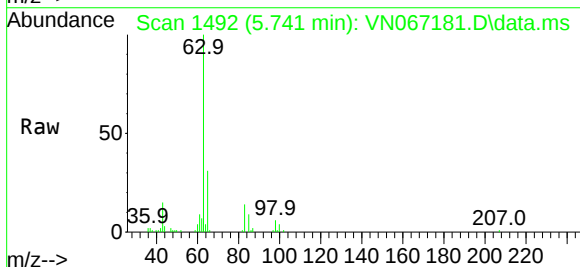
Tgt Ion: 63 Resp: 116879

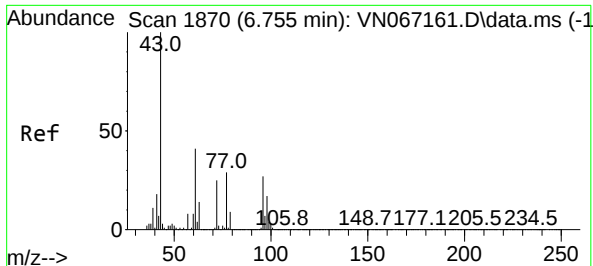
Ion Ratio Lower Upper

63 100

98 6.1 3.6 10.8

100 4.0 2.3 6.8

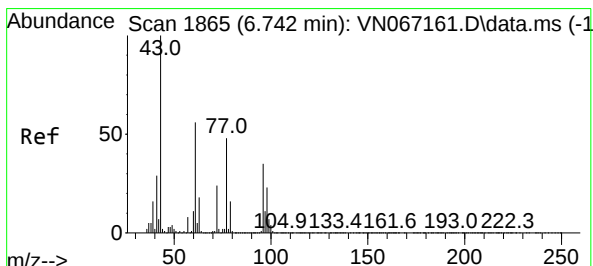
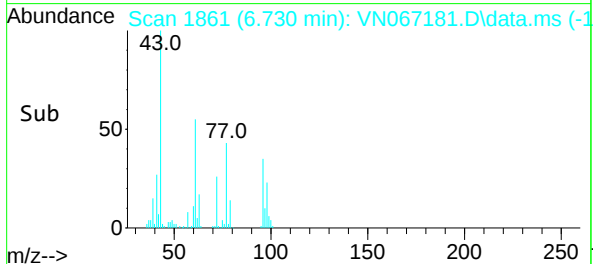
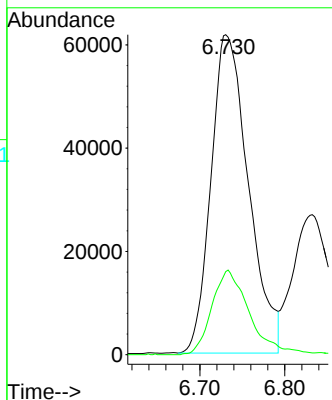
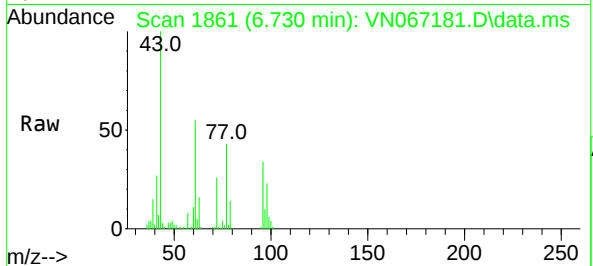




#25
2-Butanone
Concen: 79.48 ug/l
RT: 6.730 min Scan# 1861
Delta R.T. -0.025 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

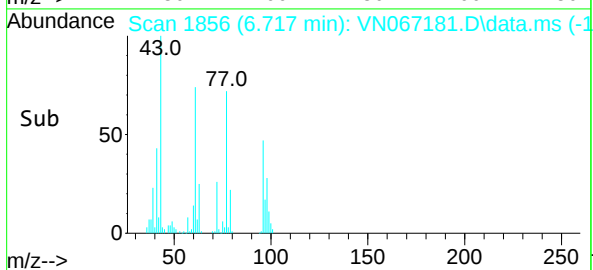
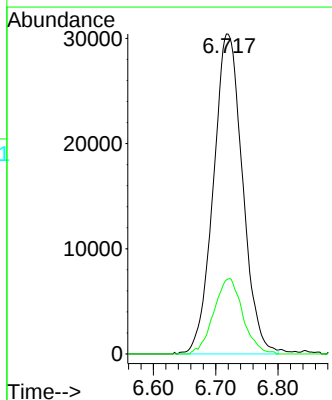
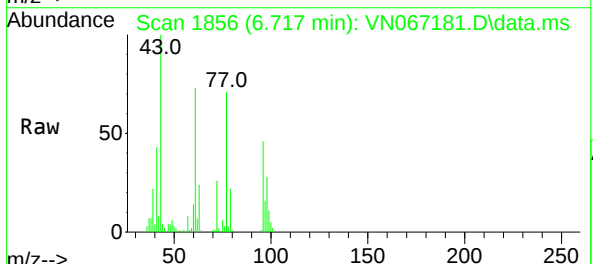
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

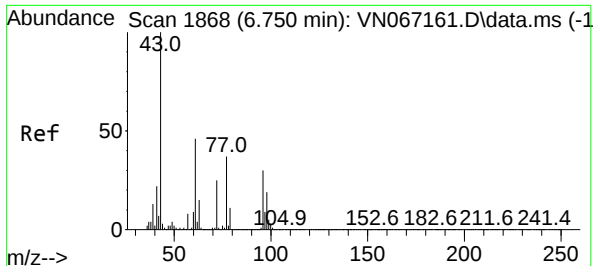
Tgt Ion: 43 Resp: 188817
Ion Ratio Lower Upper
43 100
72 26.1 24.4 36.6



#26
2,2-Dichloropropane
Concen: 18.81 ug/l
RT: 6.717 min Scan# 1856
Delta R.T. -0.025 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion: 77 Resp: 98835
Ion Ratio Lower Upper
77 100
97 23.4 12.0 36.0

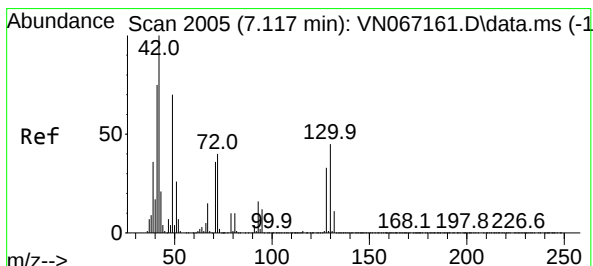
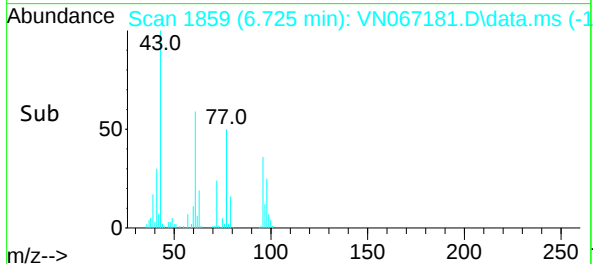
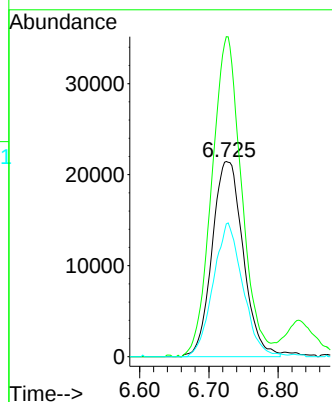
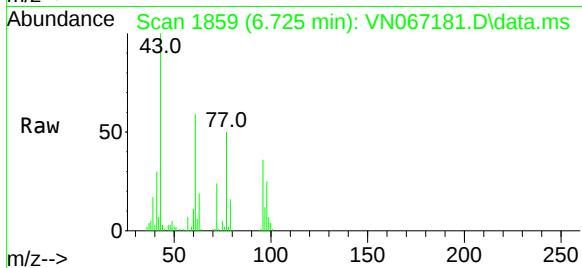




#27
cis-1,2-Dichloroethene
Concen: 18.70 ug/l
RT: 6.725 min Scan# 1859
Delta R.T. -0.025 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

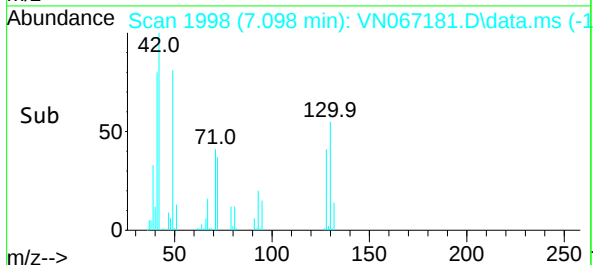
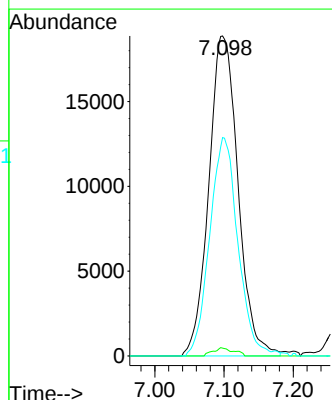
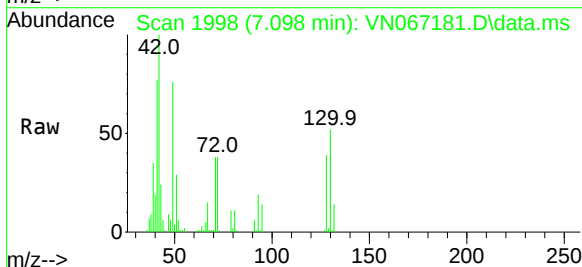
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

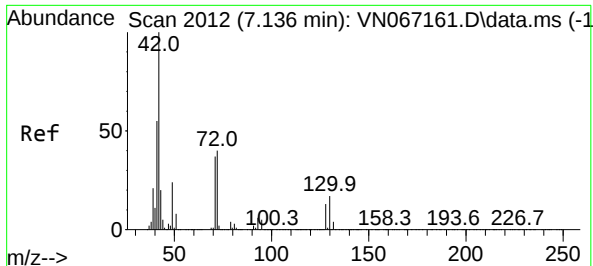
Tgt Ion: 96 Resp: 66702
Ion Ratio Lower Upper
96 100
61 157.1 0.0 272.4
98 65.6 0.0 130.4



#28
Bromochloromethane
Concen: 18.50 ug/l
RT: 7.098 min Scan# 1998
Delta R.T. -0.019 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion: 49 Resp: 55403
Ion Ratio Lower Upper
49 100
129 1.4 0.0 4.8
130 65.6 76.4 114.6#





#29

Tetrahydrofuran

Concen: 78.44 ug/l

RT: 7.114 min Scan# 2004

Delta R.T. -0.022 min

Lab File: VN067181.D

Acq: 28 May 2021 14:28

Tgt Ion: 42 Resp: 120888

Ion Ratio Lower Upper

42 100

72 38.7 40.1 60.1#

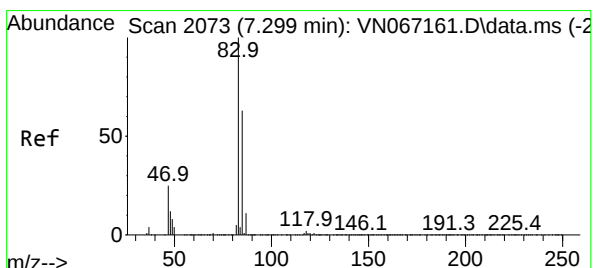
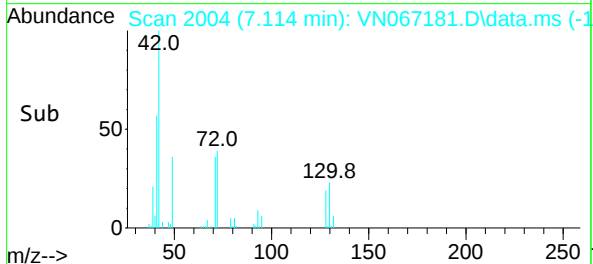
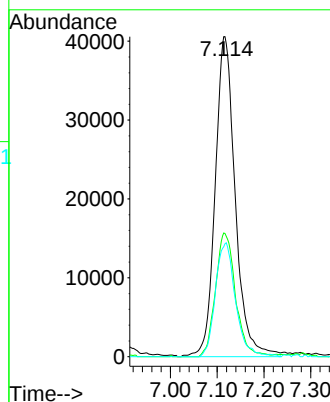
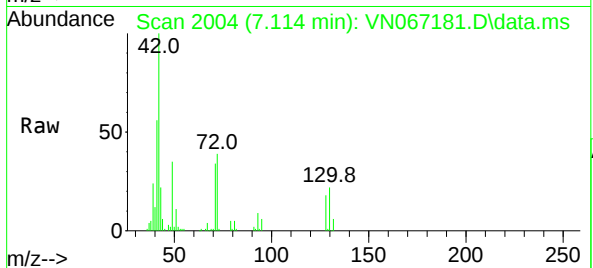
71 35.5 37.9 56.9#

Instrument :

MSVOA_N

ClientSampleId :

VN0528WBS01



#30

Chloroform

Concen: 18.34 ug/l

RT: 7.280 min Scan# 2066

Delta R.T. -0.019 min

Lab File: VN067181.D

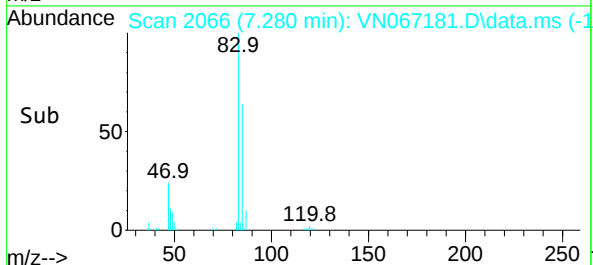
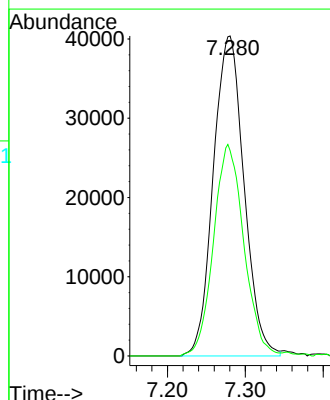
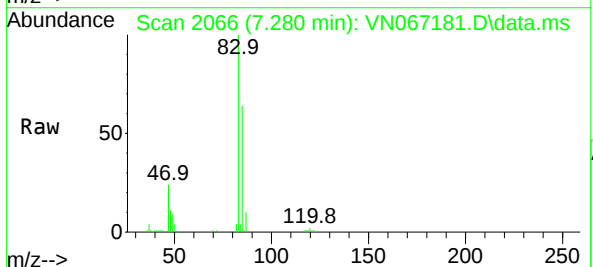
Acq: 28 May 2021 14:28

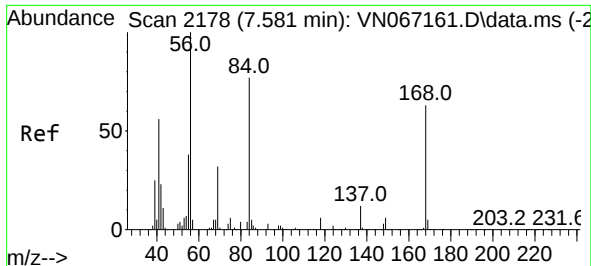
Tgt Ion: 83 Resp: 110587

Ion Ratio Lower Upper

83 100

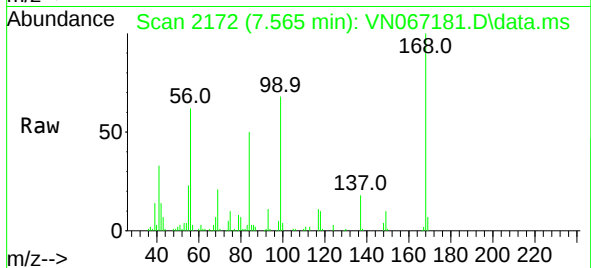
85 64.1 51.2 76.8



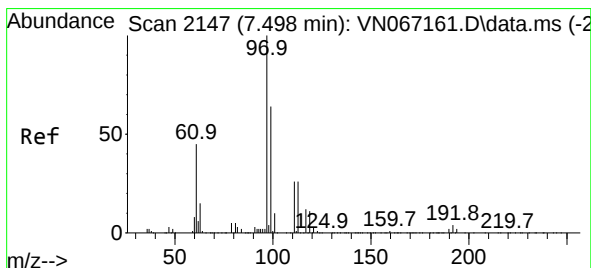
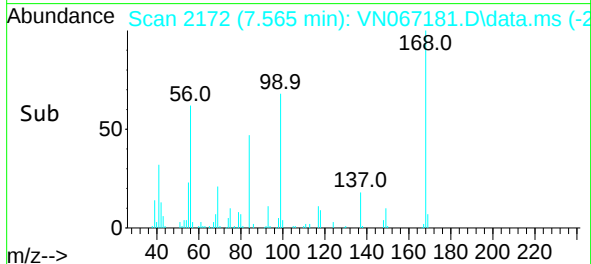
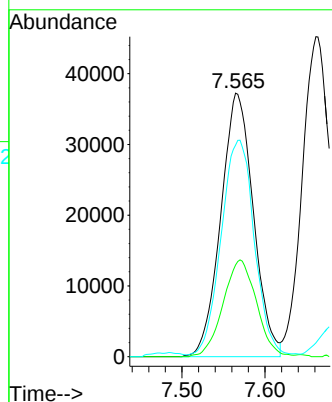


#31
Cyclohexane
Concen: 18.02 ug/l
RT: 7.565 min Scan# 2172
Delta R.T. -0.016 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

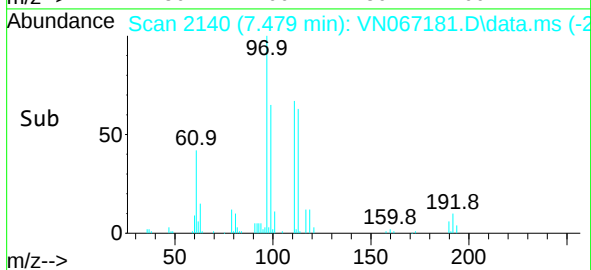
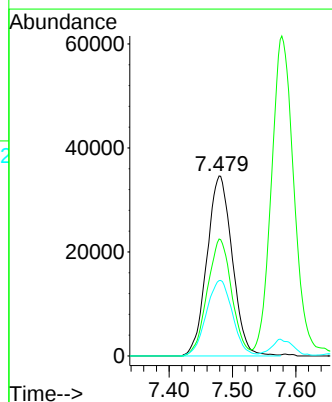
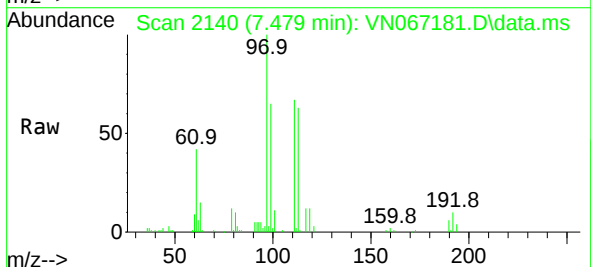


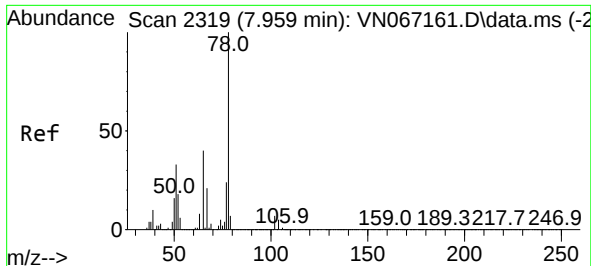
Tgt Ion	Ratio	Lower	Upper
56	100		
69	34.8	28.0	42.0
84	79.1	74.2	111.2



#32
1,1,1-Trichloroethane
Concen: 18.64 ug/l
RT: 7.479 min Scan# 2140
Delta R.T. -0.019 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion	Ratio	Lower	Upper
97	100		
99	62.6	50.7	76.1
61	43.3	31.6	47.4

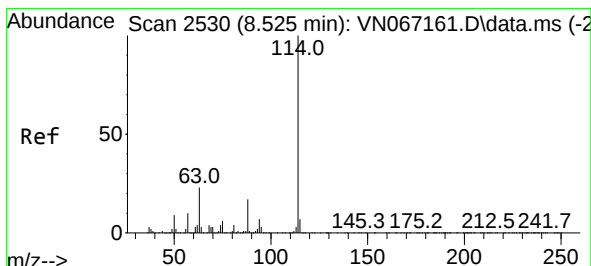
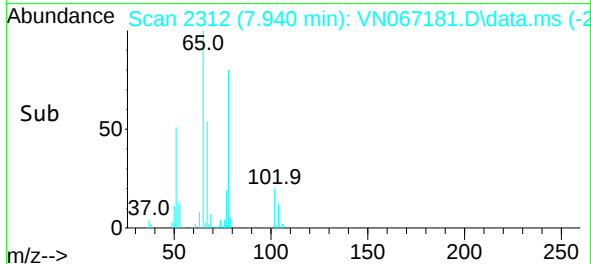
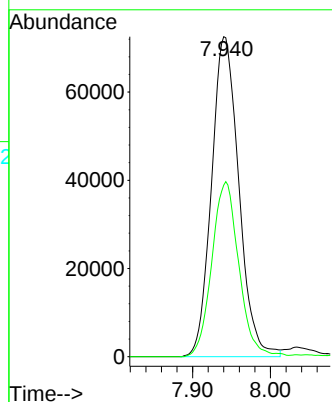
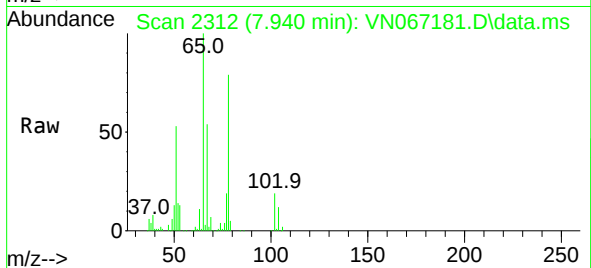




#33
 1,2-Dichloroethane-d4
 Concen: 48.61 ug/l
 RT: 7.940 min Scan# 2312
 Delta R.T. -0.019 min
 Lab File: VN067181.D
 Acq: 28 May 2021 14:28

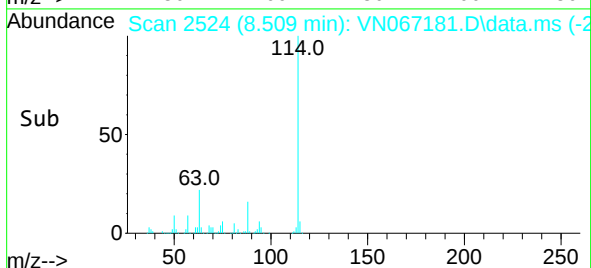
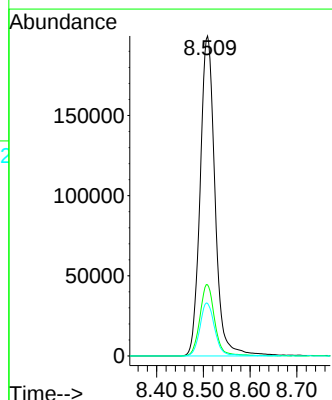
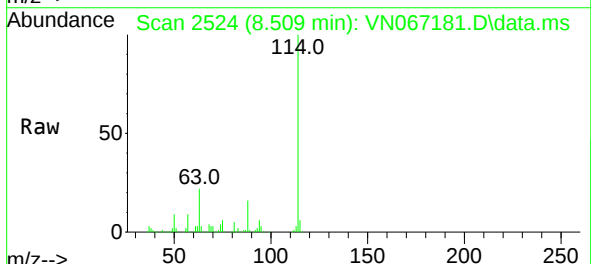
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0528WBS01

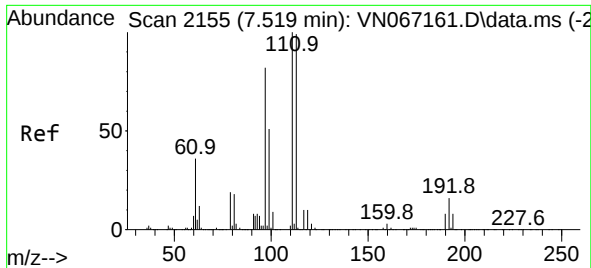
Tgt Ion: 65 Resp: 176732
 Ion Ratio Lower Upper
 65 100
 67 53.7 0.0 110.4



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.509 min Scan# 2524
 Delta R.T. -0.016 min
 Lab File: VN067181.D
 Acq: 28 May 2021 14:28

Tgt Ion: 114 Resp: 441336
 Ion Ratio Lower Upper
 114 100
 63 22.2 0.0 35.8
 88 16.5 0.0 30.4

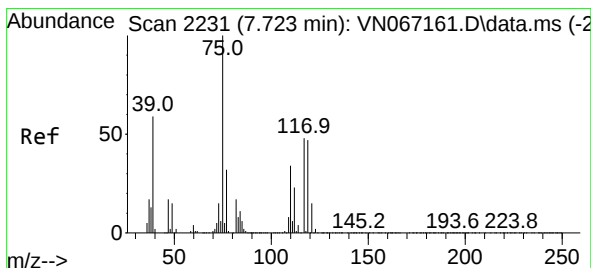
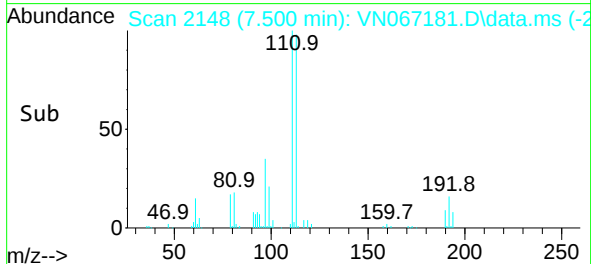
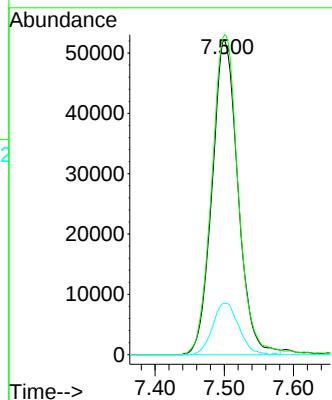
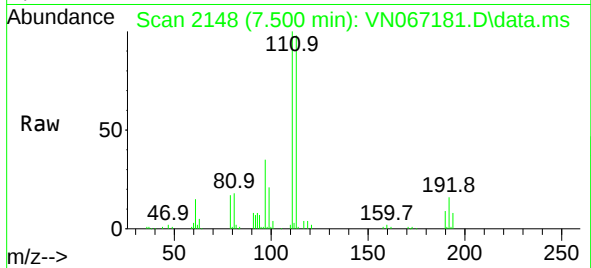




#35
Dibromofluoromethane
Concen: 49.99 ug/l
RT: 7.500 min Scan# 2148
Delta R.T. -0.019 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

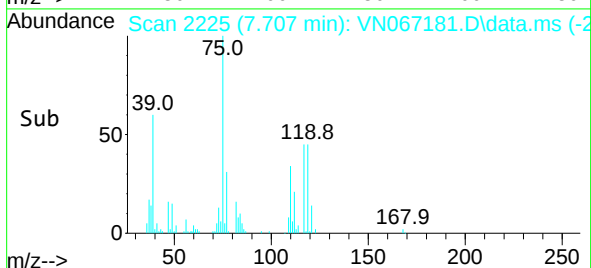
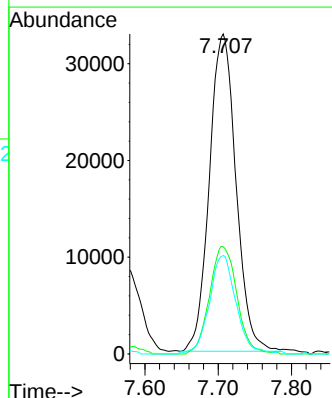
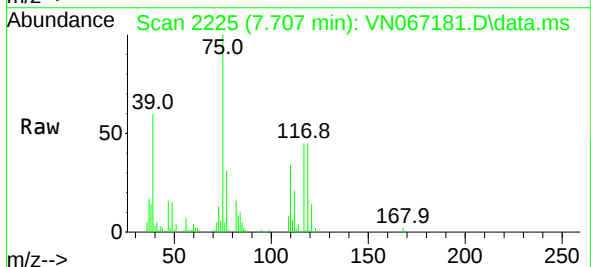
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

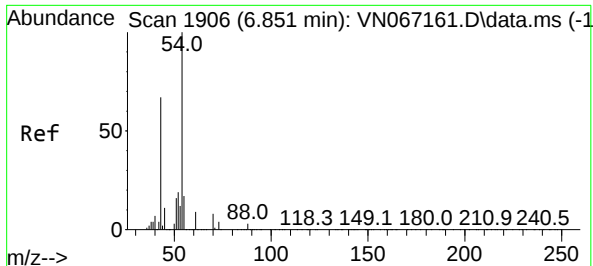
Tgt Ion:113 Resp: 135395
Ion Ratio Lower Upper
113 100
111 104.0 82.6 124.0
192 16.5 18.2 27.4#



#36
1,1-Dichloropropene
Concen: 18.56 ug/l
RT: 7.707 min Scan# 2225
Delta R.T. -0.016 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion: 75 Resp: 82820
Ion Ratio Lower Upper
75 100
110 34.8 19.1 57.3
77 31.0 24.8 37.2





#37

Ethyl Acetate

Concen: 16.21 ug/l

RT: 6.832 min Scan# 1899

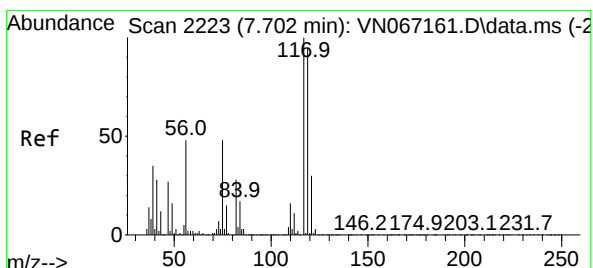
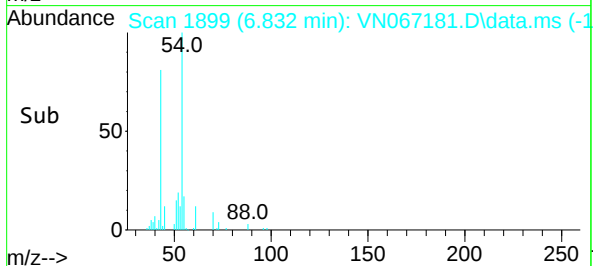
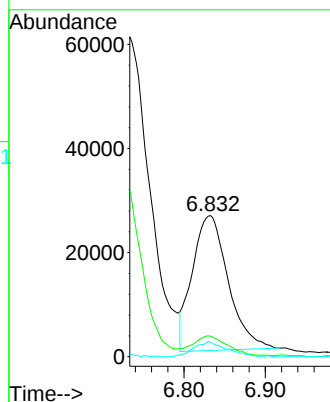
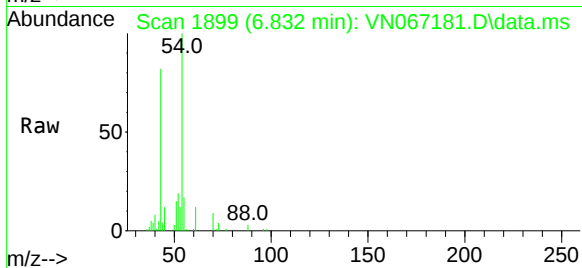
Delta R.T. -0.019 min

Lab File: VN067181.D

Acq: 28 May 2021 14:28

Tgt Ion:	43	Resp:	79746
Ion	Ratio	Lower	Upper
43	100		
61	13.6	13.0	19.4
70	10.1	9.2	13.8

Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01



#38

Carbon Tetrachloride

Concen: 17.88 ug/l

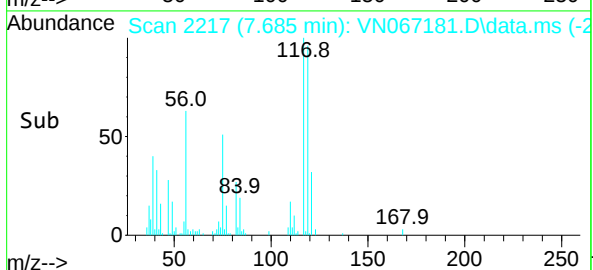
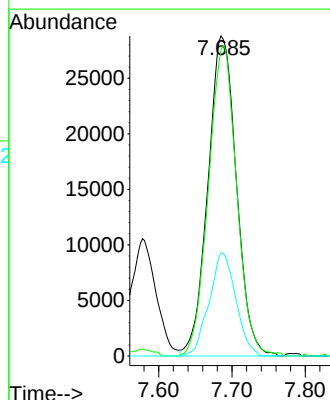
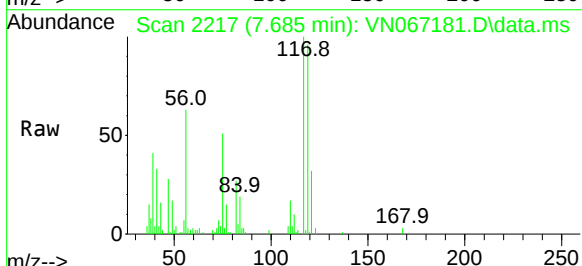
RT: 7.685 min Scan# 2217

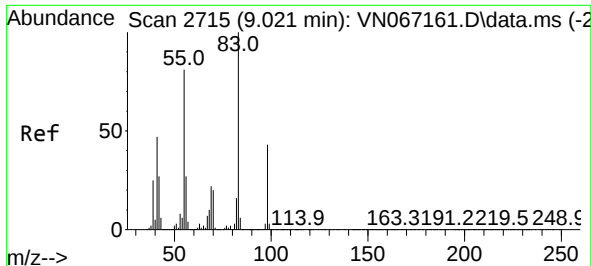
Delta R.T. -0.017 min

Lab File: VN067181.D

Acq: 28 May 2021 14:28

Tgt Ion:	117	Resp:	77737
Ion	Ratio	Lower	Upper
117	100		
119	95.8	78.2	117.2
121	32.2	24.7	37.1

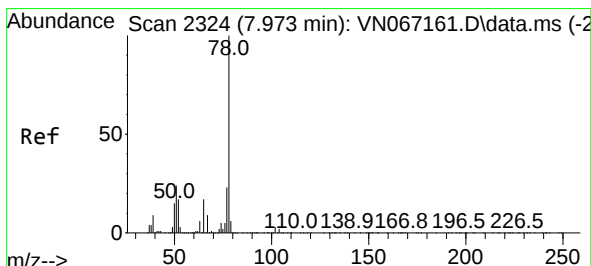
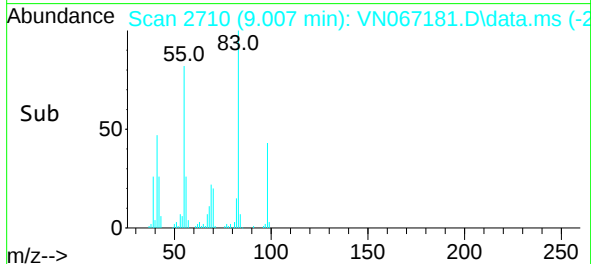
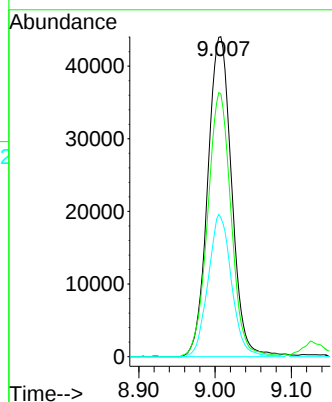
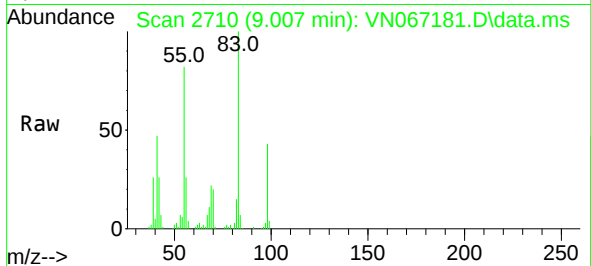




#39
Methylcyclohexane
Concen: 19.56 ug/l
RT: 9.007 min Scan# 2710
Delta R.T. -0.014 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

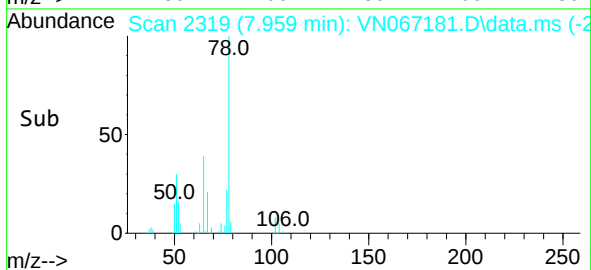
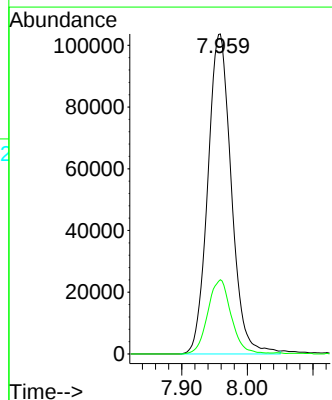
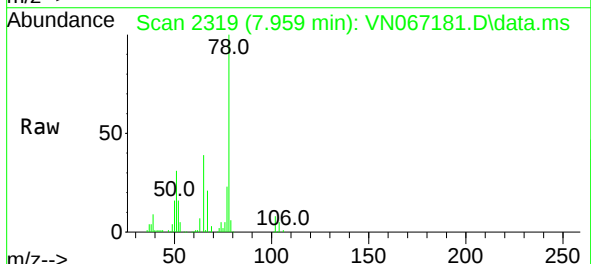
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

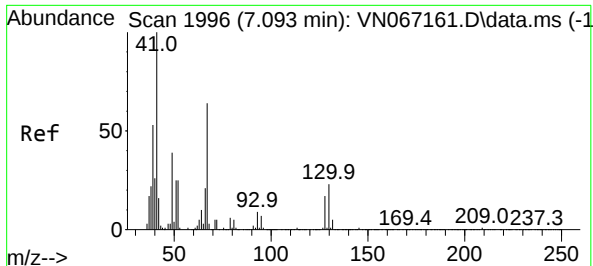
Tgt Ion:	83	Resp:	95897
Ion	Ratio	Lower	Upper
83	100		
55	82.2	56.2	84.2
98	43.5	36.8	55.2



#40
Benzene
Concen: 18.90 ug/l
RT: 7.959 min Scan# 2319
Delta R.T. -0.014 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion:	78	Resp:	257828
Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.4	27.6

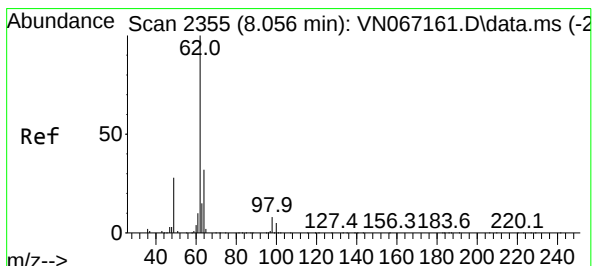
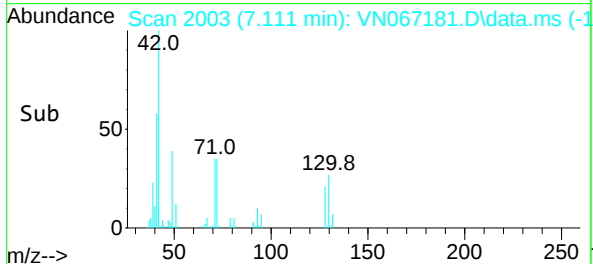
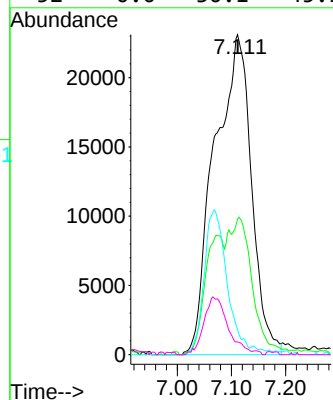
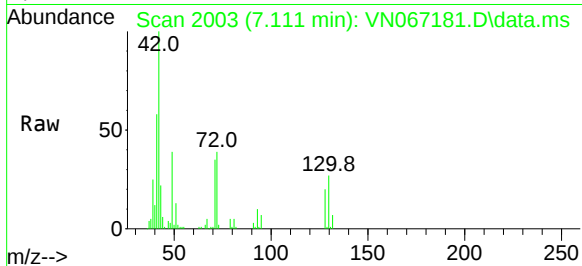




#41
Methacrylonitrile
Concen: 46.22 ug/l
RT: 7.111 min Scan# 2003
Delta R.T. 0.018 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

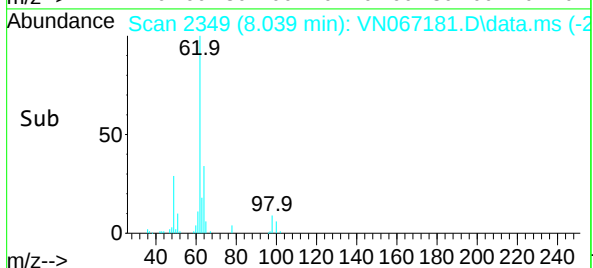
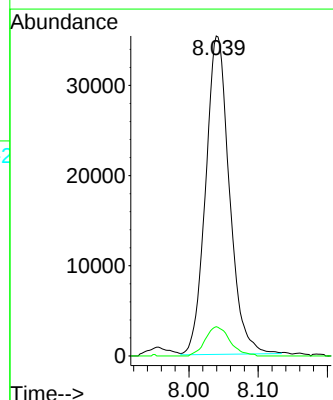
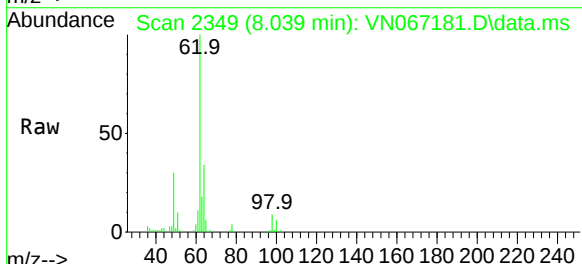
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

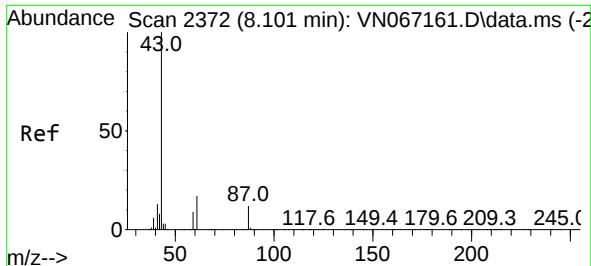
Tgt Ion: 41 Resp: 108988
Ion Ratio Lower Upper
41 100
39 0.0 45.3 67.9#
67 0.0 85.1 127.7#
52 0.0 30.1 45.1#



#42
1,2-Dichloroethane
Concen: 18.14 ug/l
RT: 8.039 min Scan# 2349
Delta R.T. -0.017 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion: 62 Resp: 84231
Ion Ratio Lower Upper
62 100
98 9.6 0.0 20.2

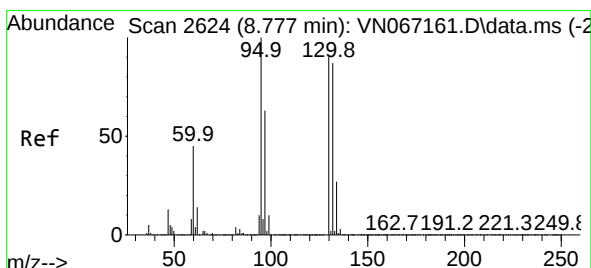
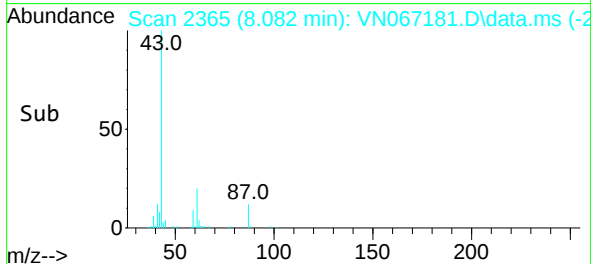
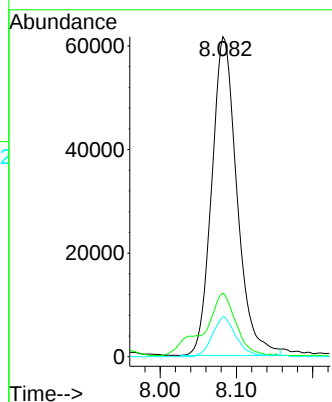
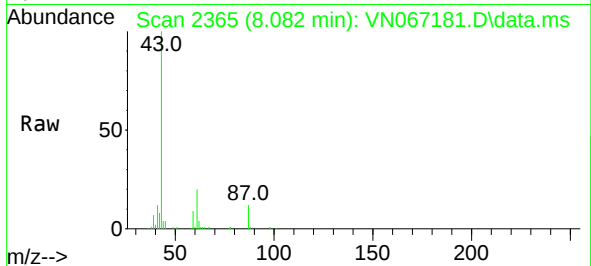




#43
Isopropyl Acetate
Concen: 16.56 ug/l
RT: 8.082 min Scan# 2365
Delta R.T. -0.019 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

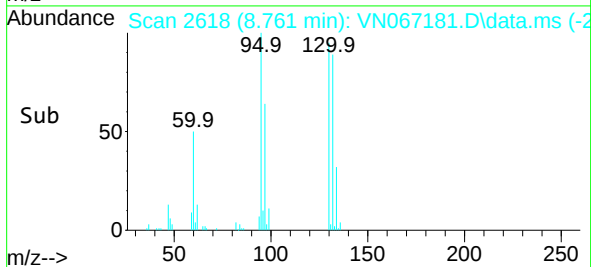
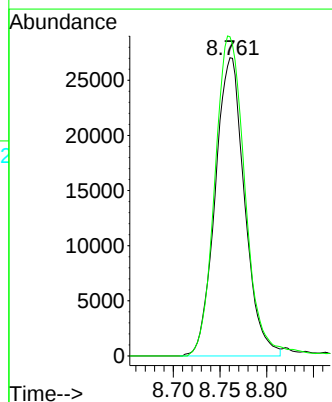
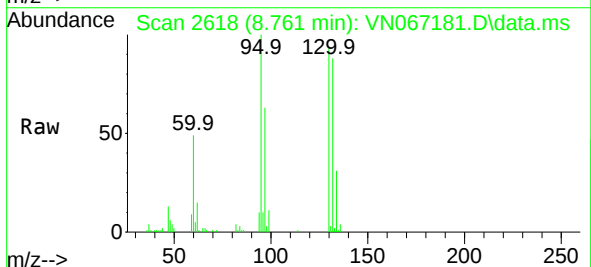
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

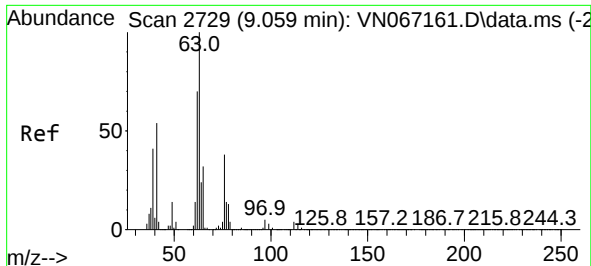
Tgt Ion: 43 Resp: 141351
Ion Ratio Lower Upper
43 100
61 24.6 23.4 35.0
87 11.8 12.2 18.2#



#44
Trichloroethene
Concen: 19.39 ug/l
RT: 8.761 min Scan# 2618
Delta R.T. -0.016 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion:130 Resp: 59211
Ion Ratio Lower Upper
130 100
95 107.0 0.0 182.4





#45

1,2-Dichloropropane

Concen: 18.37 ug/l

RT: 9.042 min Scan# 2723

Delta R.T. -0.017 min

Lab File: VN067181.D

Acq: 28 May 2021 14:28

Tgt Ion: 63 Resp: 68393

Ion Ratio Lower Upper

63 100

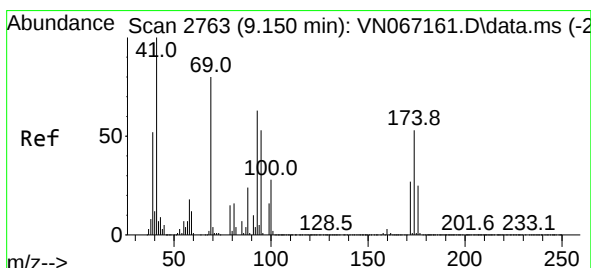
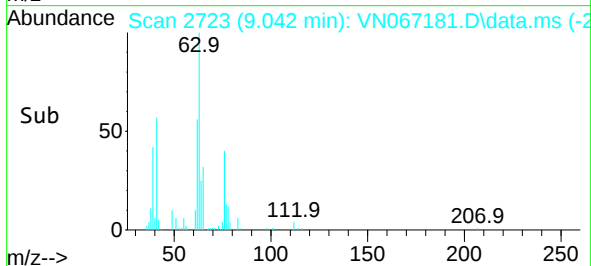
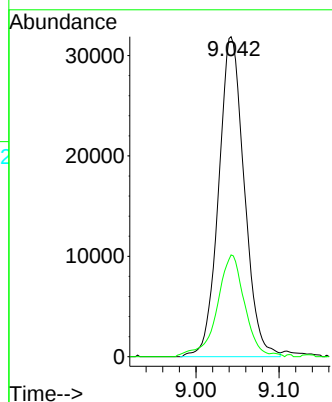
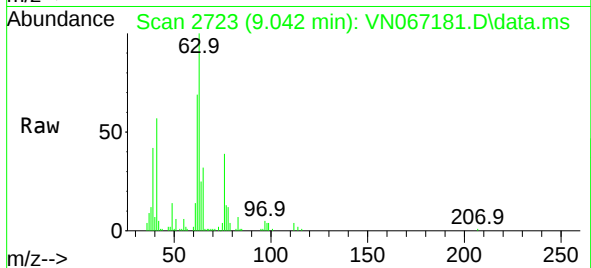
65 31.1 23.9 35.9

Instrument :

MSVOA_N

ClientSampleId :

VN0528WBS01



#46

Dibromomethane

Concen: 17.94 ug/l

RT: 9.134 min Scan# 2757

Delta R.T. -0.016 min

Lab File: VN067181.D

Acq: 28 May 2021 14:28

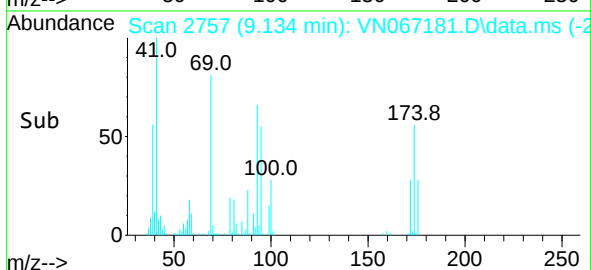
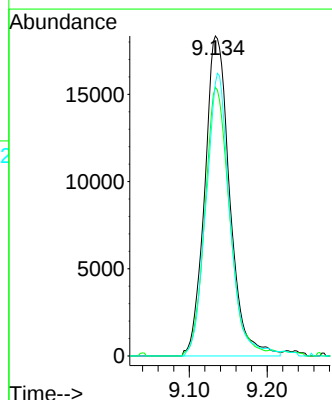
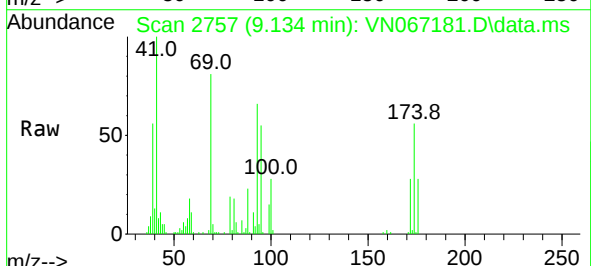
Tgt Ion: 93 Resp: 40891

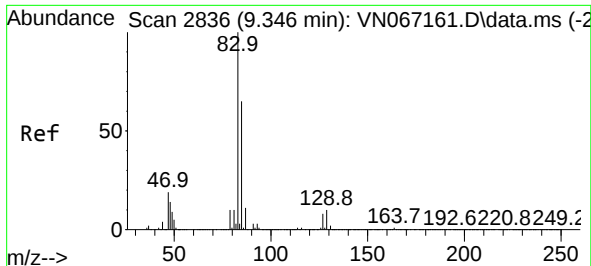
Ion Ratio Lower Upper

93 100

95 82.7 67.8 101.6

174 83.7 93.4 140.0#

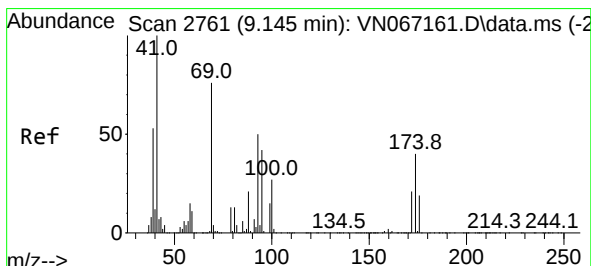
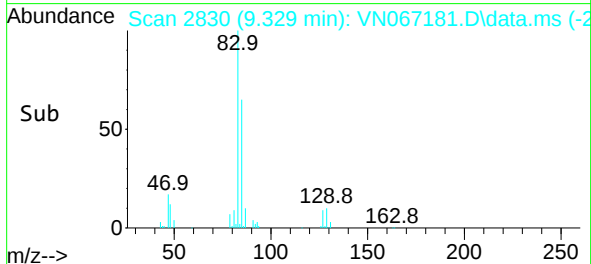
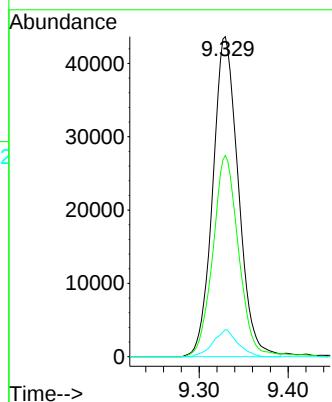
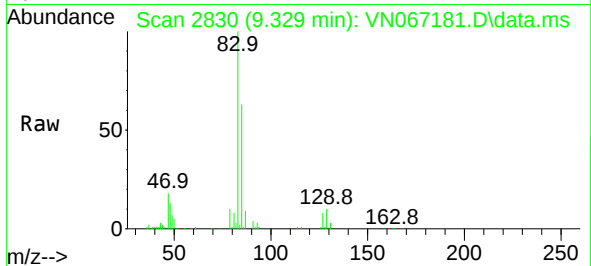




#47
Bromodichloromethane
Concen: 18.35 ug/l
RT: 9.329 min Scan# 2830
Delta R.T. -0.017 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

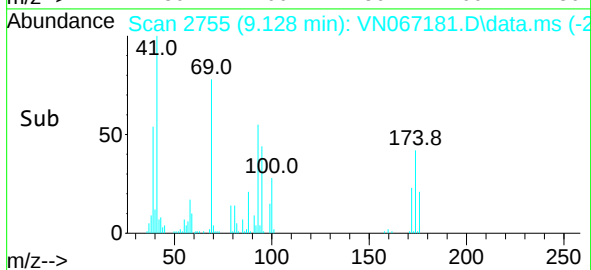
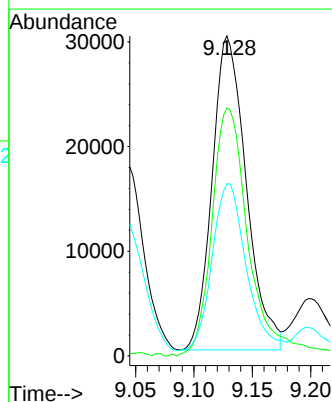
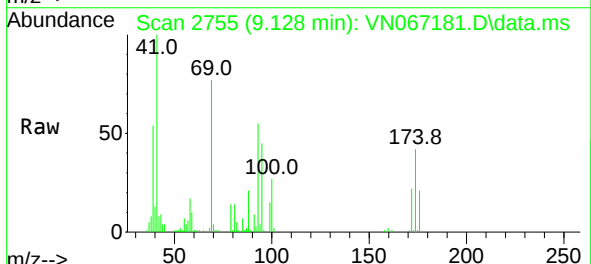
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

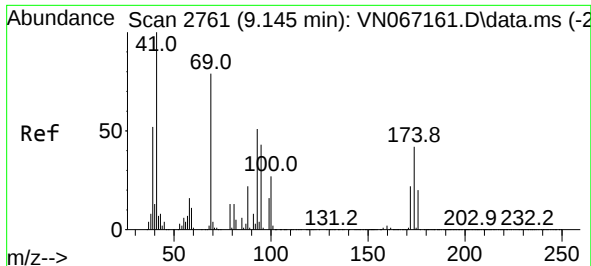
Tgt Ion: 83 Resp: 86993
Ion Ratio Lower Upper
83 100
85 62.8 51.7 77.5
127 8.5 7.4 11.0



#48
Methyl methacrylate
Concen: 16.06 ug/l
RT: 9.128 min Scan# 2755
Delta R.T. -0.017 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion: 41 Resp: 60897
Ion Ratio Lower Upper
41 100
69 85.4 80.5 120.7
39 53.3 41.4 62.0

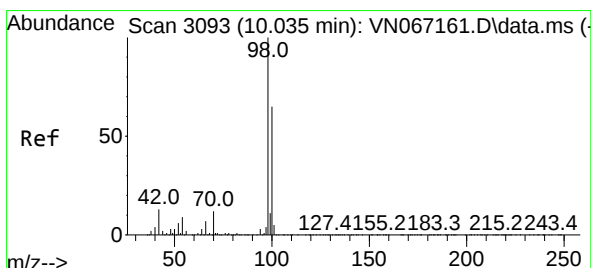
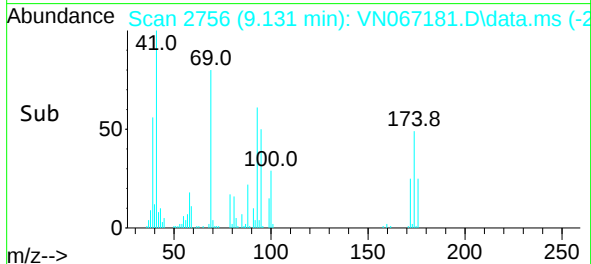
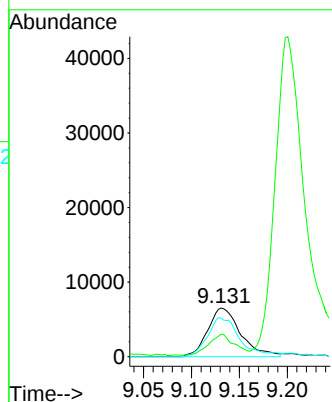
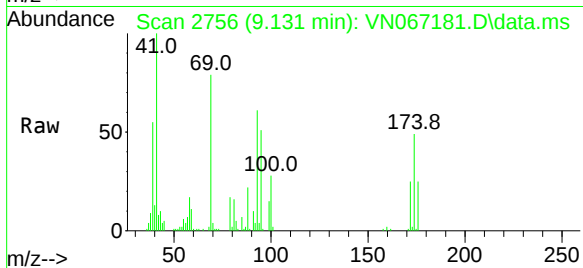




#49
1,4-Dioxane
Concen: 330.01 ug/l
RT: 9.131 min Scan# 2756
Delta R.T. -0.014 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

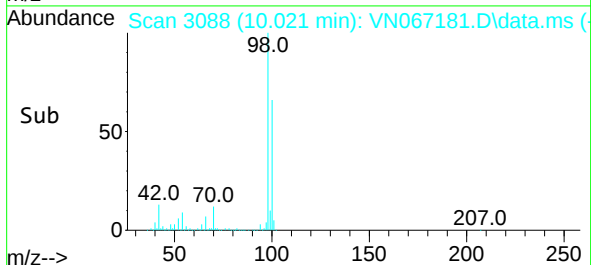
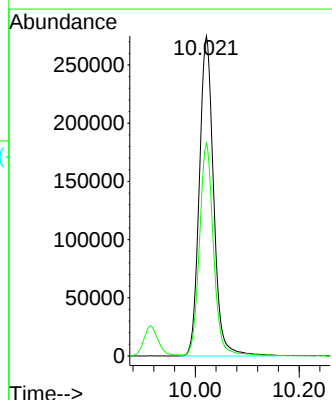
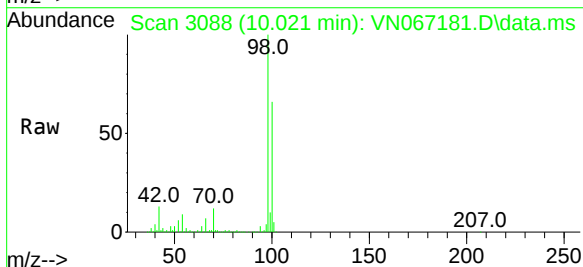
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

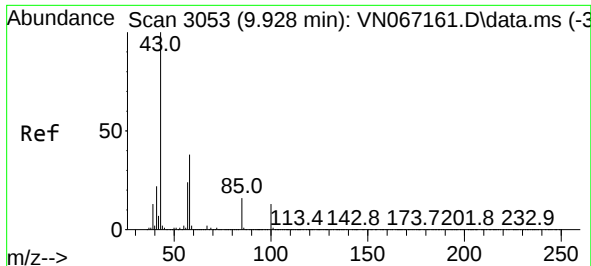
Tgt Ion: 88 Resp: 15567
Ion Ratio Lower Upper
88 100
43 33.6 21.8 32.8#
58 76.3 50.8 76.2#



#50
Toluene-d8
Concen: 50.45 ug/l
RT: 10.021 min Scan# 3088
Delta R.T. -0.014 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion: 98 Resp: 525873
Ion Ratio Lower Upper
98 100
100 64.5 51.8 77.8

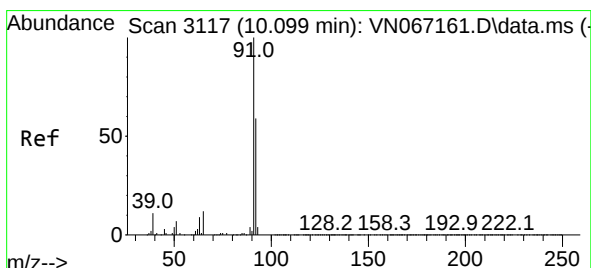
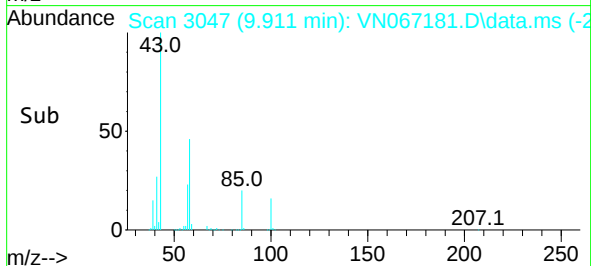
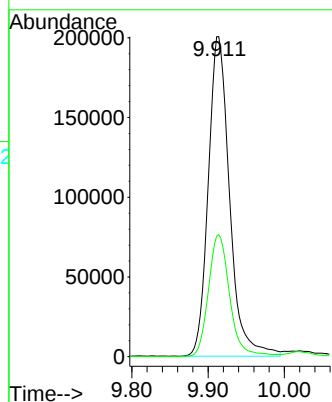
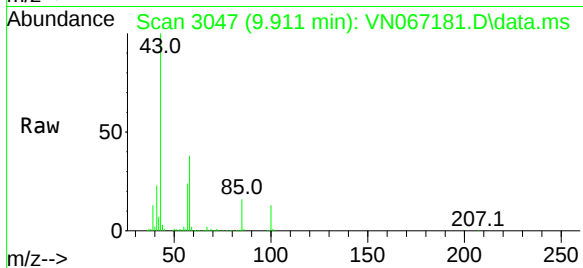




#51
4-Methyl-2-Pentanone
Concen: 82.34 ug/l
RT: 9.911 min Scan# 3047
Delta R.T. -0.017 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

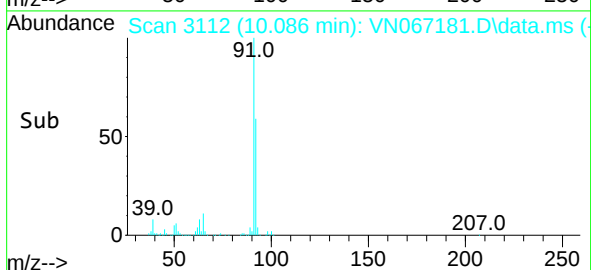
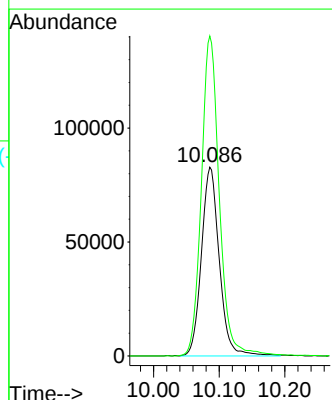
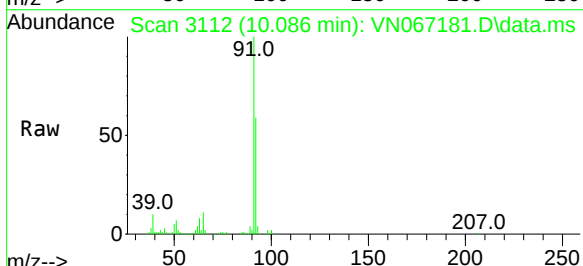
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

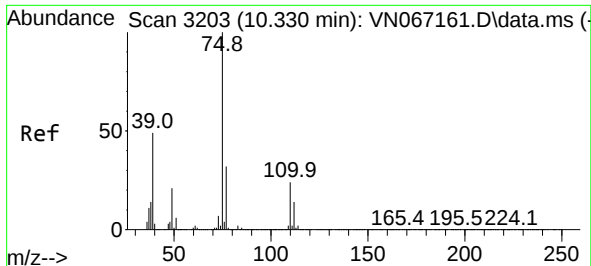
Tgt Ion: 43 Resp: 389248
Ion Ratio Lower Upper
43 100
58 38.2 34.5 51.7



#52
Toluene
Concen: 19.07 ug/l
RT: 10.086 min Scan# 3112
Delta R.T. -0.013 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion: 92 Resp: 156734
Ion Ratio Lower Upper
92 100
91 170.6 138.7 208.1

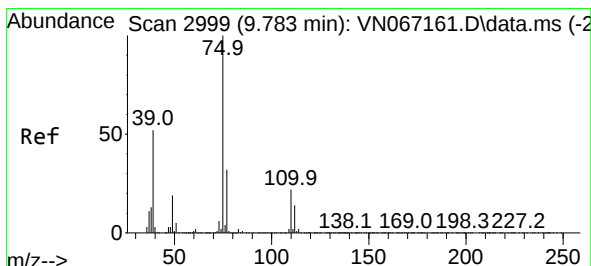
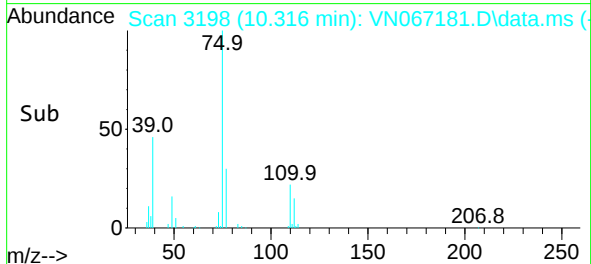
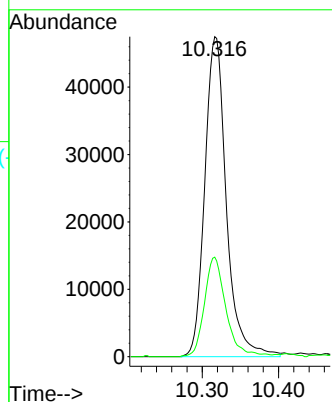
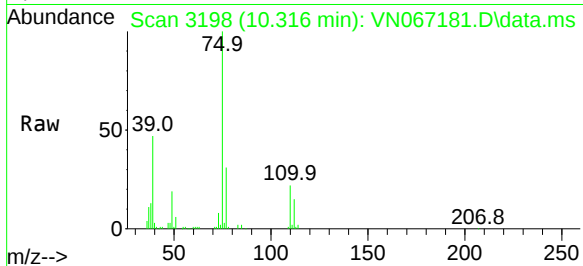




#53
t-1,3-Dichloropropene
Concen: 18.45 ug/l
RT: 10.316 min Scan# 3198
Delta R.T. -0.014 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

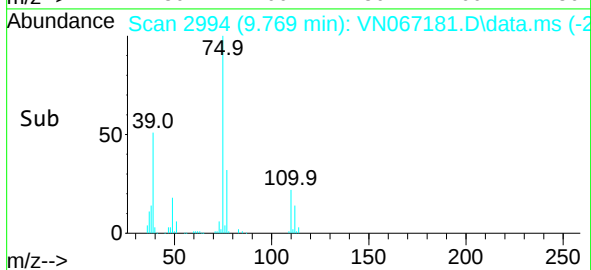
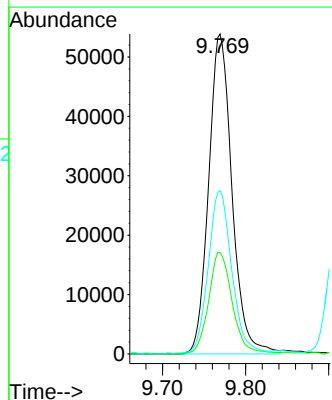
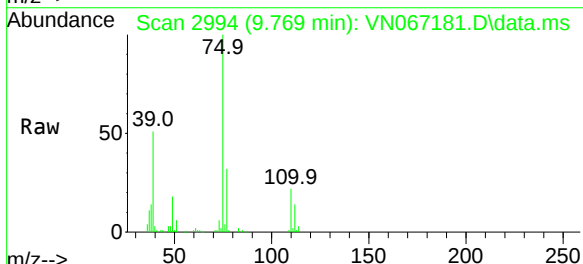
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

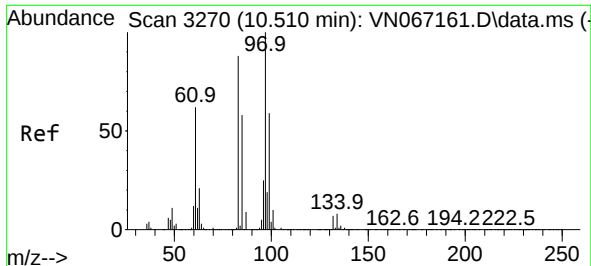
Tgt Ion: 75 Resp: 93119
Ion Ratio Lower Upper
75 100
77 31.1 25.5 38.3



#54
cis-1,3-Dichloropropene
Concen: 18.58 ug/l
RT: 9.769 min Scan# 2994
Delta R.T. -0.014 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion: 75 Resp: 105175
Ion Ratio Lower Upper
75 100
77 31.7 25.1 37.7
39 50.7 30.9 46.3#

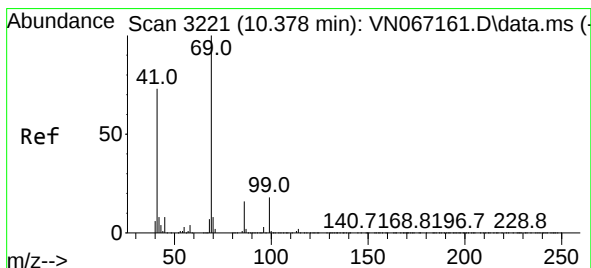
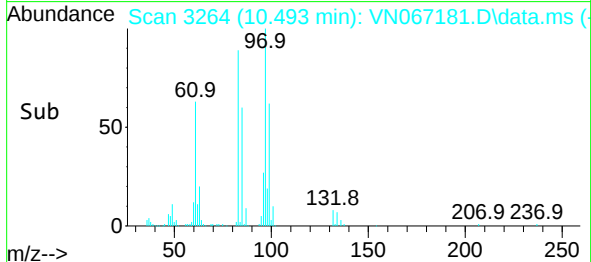
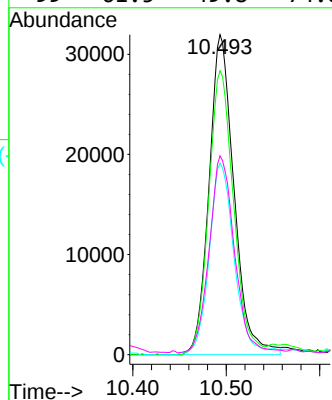
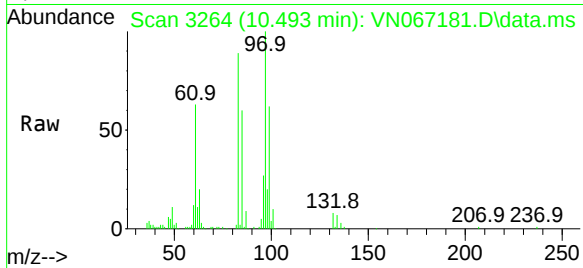




#55
1,1,2-Trichloroethane
Concen: 18.70 ug/l
RT: 10.493 min Scan# 3264
Delta R.T. -0.017 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

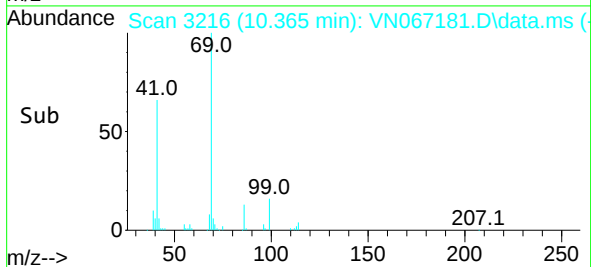
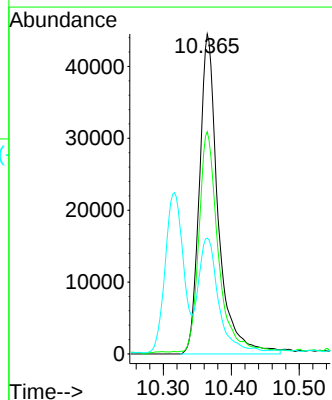
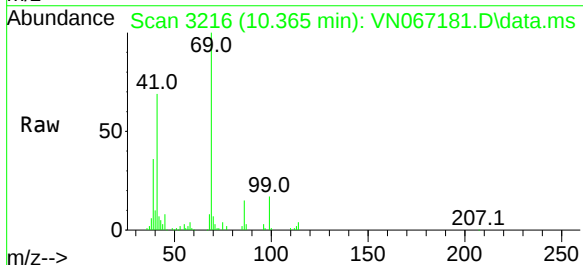
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

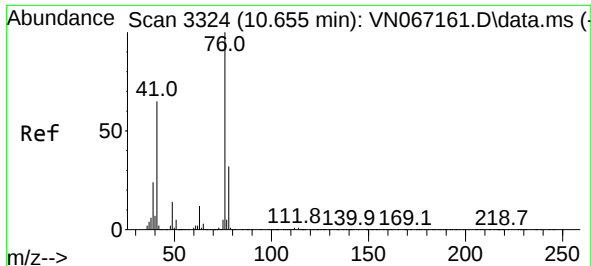
Tgt Ion: 97	Resp: 59384
Ion Ratio	Lower Upper
97 100	
83 88.7	67.3 100.9
85 59.3	44.2 66.4
99 61.5	49.8 74.8



#56
Ethyl methacrylate
Concen: 17.12 ug/l
RT: 10.365 min Scan# 3216
Delta R.T. -0.013 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion: 69	Resp: 85170
Ion Ratio	Lower Upper
69 100	
41 69.1	45.5 68.3#
39 35.3	22.9 34.3#

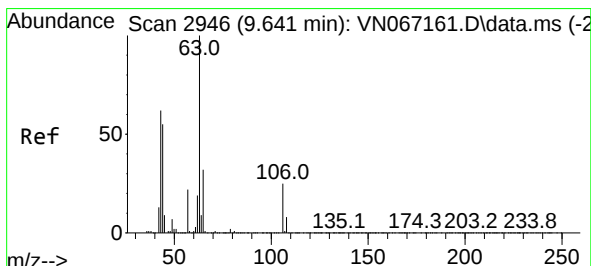
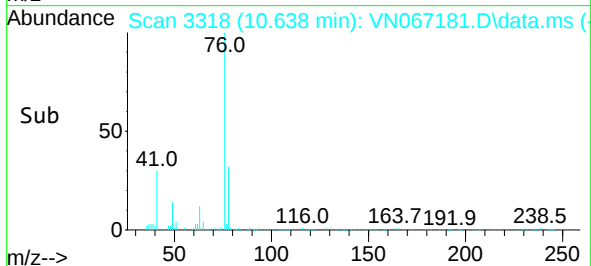
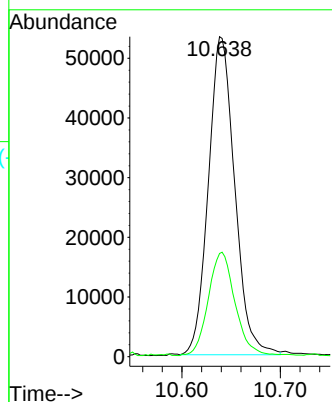
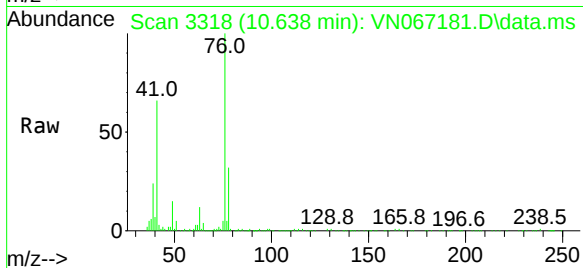




#57
1,3-Dichloropropane
Concen: 17.99 ug/l
RT: 10.638 min Scan# 3318
Delta R.T. -0.017 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

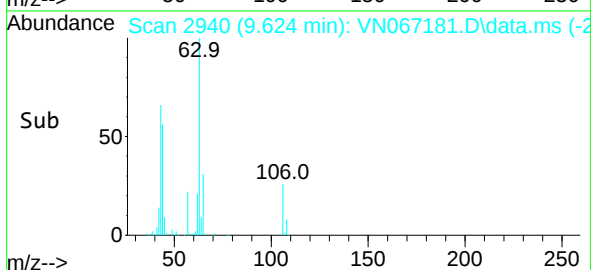
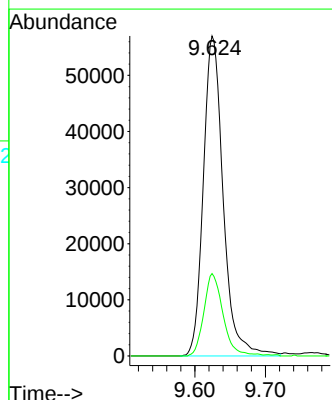
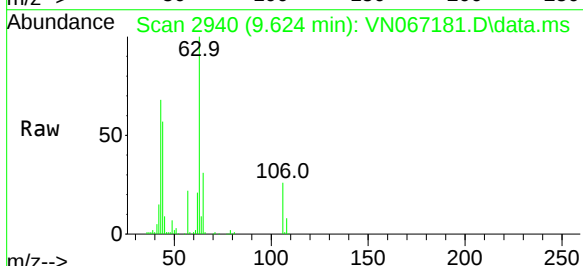
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

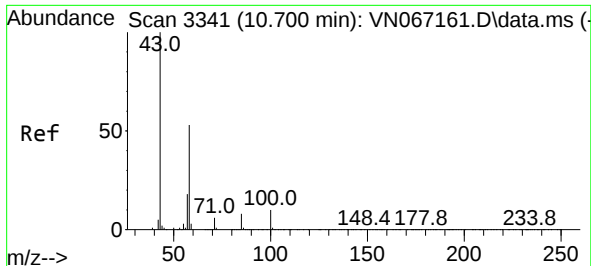
Tgt Ion: 76 Resp: 99193
Ion Ratio Lower Upper
76 100
78 32.9 26.3 39.5



#58
2-Chloroethyl Vinyl ether
Concen: 150.91 ug/l
RT: 9.624 min Scan# 2940
Delta R.T. -0.017 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion: 63 Resp: 111581
Ion Ratio Lower Upper
63 100
106 24.8 23.9 35.9

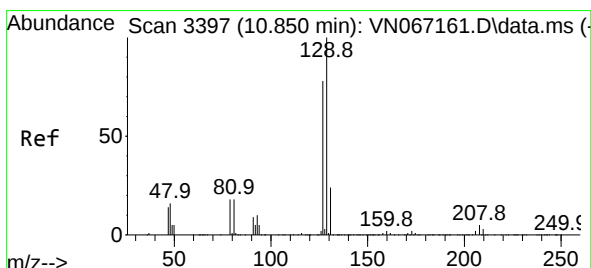
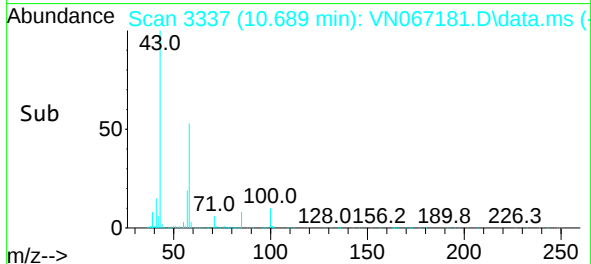
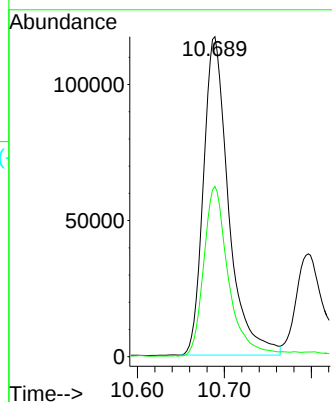
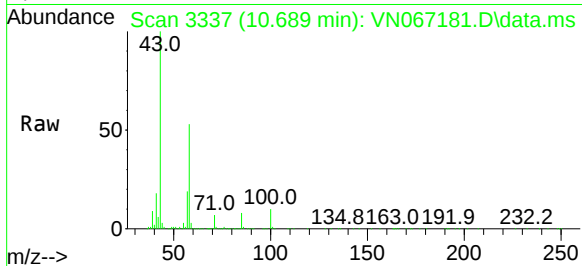




#59
2-Hexanone
Concen: 79.63 ug/l
RT: 10.689 min Scan# 3337
Delta R.T. -0.011 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

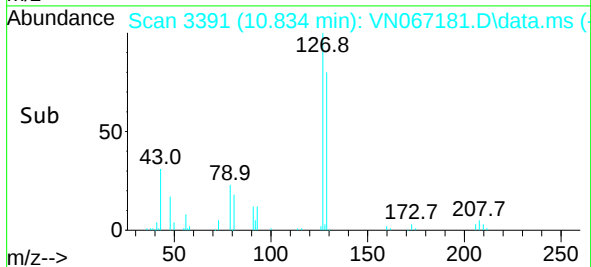
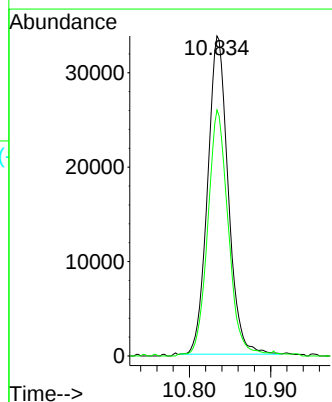
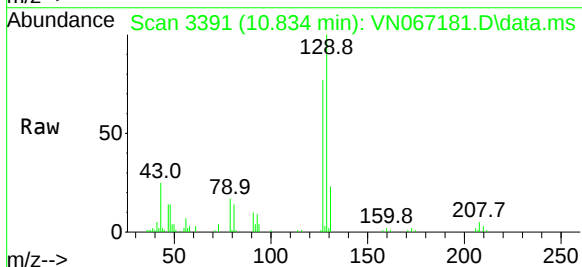
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

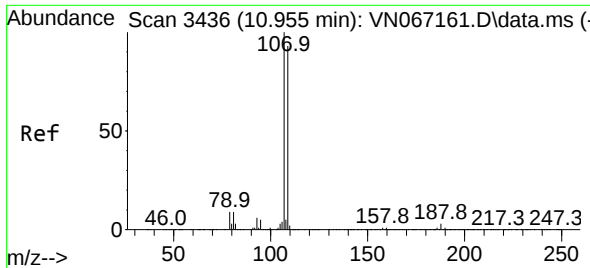
Tgt Ion: 43 Resp: 235535
Ion Ratio Lower Upper
43 100
58 52.9 29.8 89.5



#60
Dibromochloromethane
Concen: 18.04 ug/l
RT: 10.834 min Scan# 3391
Delta R.T. -0.016 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion: 129 Resp: 59339
Ion Ratio Lower Upper
129 100
127 77.4 38.9 116.6

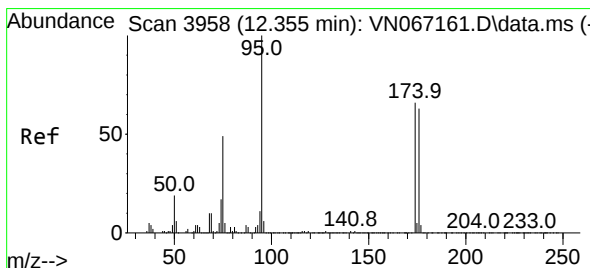
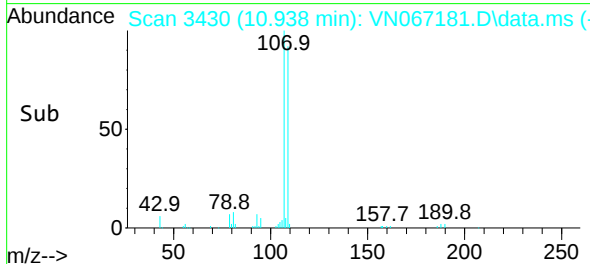
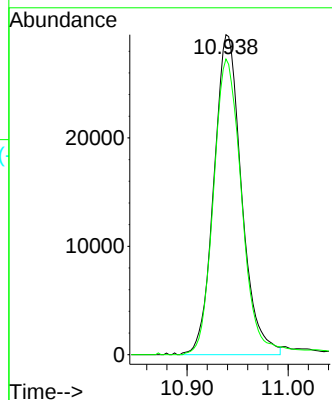
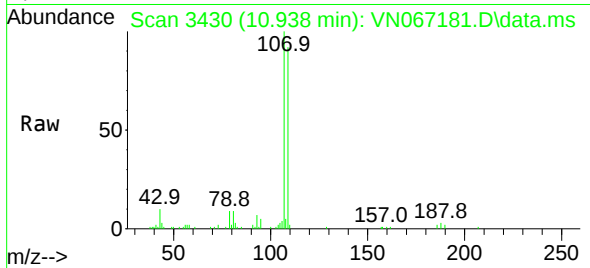




#61
1,2-Dibromoethane
Concen: 17.91 ug/l
RT: 10.938 min Scan# 3430
Delta R.T. -0.017 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

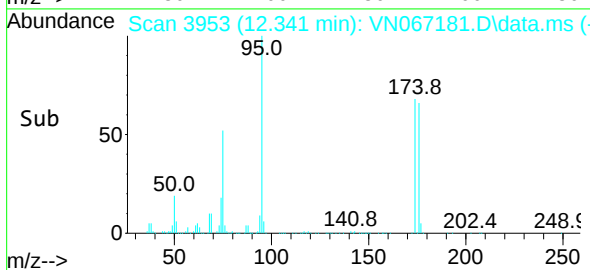
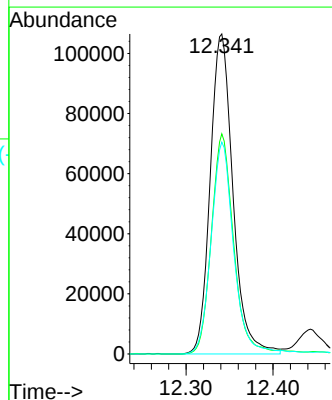
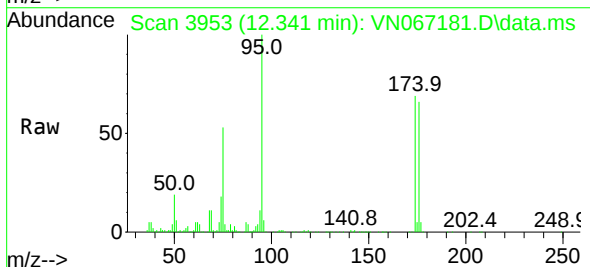
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

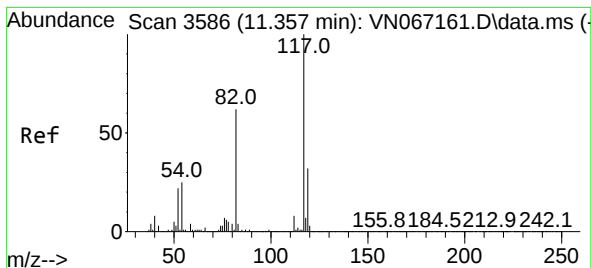
Tgt Ion:107 Resp: 56153
Ion Ratio Lower Upper
107 100
109 94.8 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 54.32 ug/l
RT: 12.341 min Scan# 3953
Delta R.T. -0.014 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion: 95 Resp: 193575
Ion Ratio Lower Upper
95 100
174 66.9 0.0 182.8
176 65.7 0.0 176.6

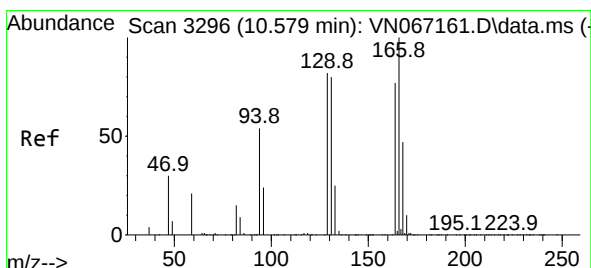
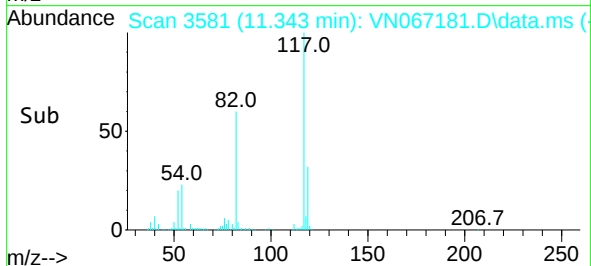
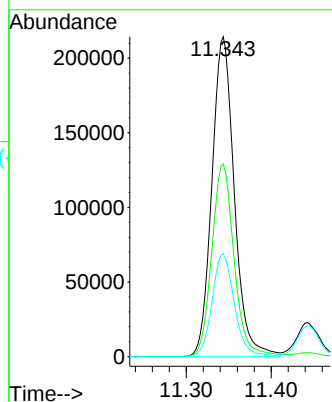
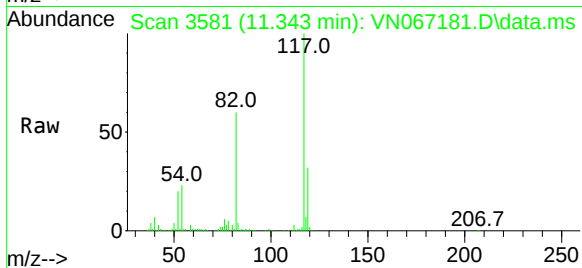




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.343 min Scan# 3581
Delta R.T. -0.014 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

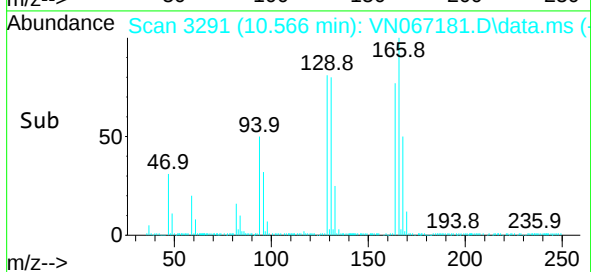
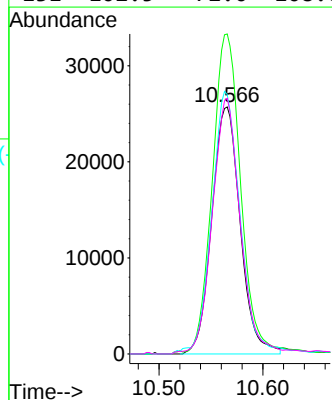
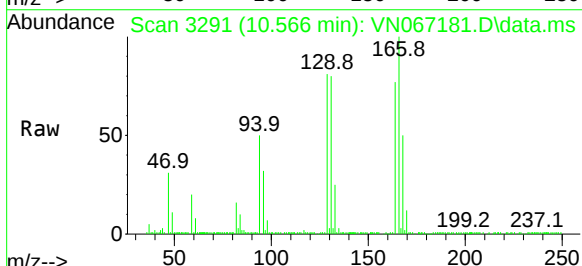
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

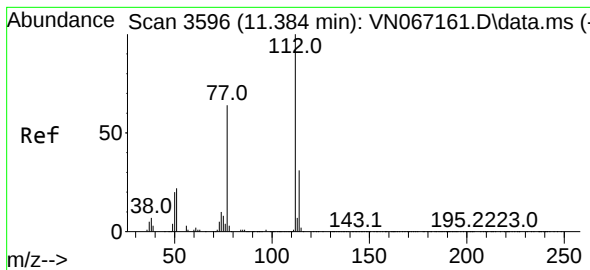
Tgt Ion:	117	Resp:	393264
Ion	Ratio	Lower	Upper
117	100		
82	60.3	42.2	63.2
119	32.2	25.8	38.6



#64
Tetrachloroethene
Concen: 18.18 ug/l
RT: 10.566 min Scan# 3291
Delta R.T. -0.013 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion:	164	Resp:	48836
Ion	Ratio	Lower	Upper
164	100		
166	128.3	103.0	154.6
129	104.0	73.3	109.9
131	102.5	72.0	108.0

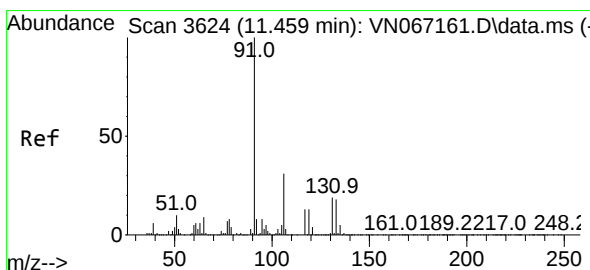
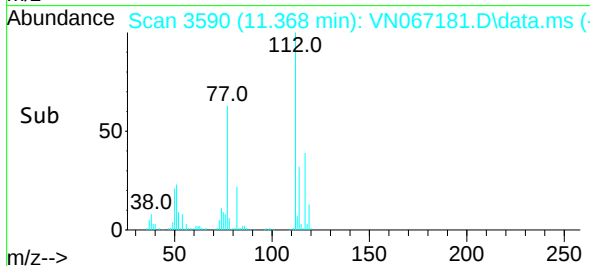
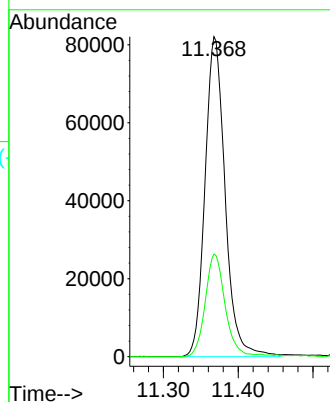
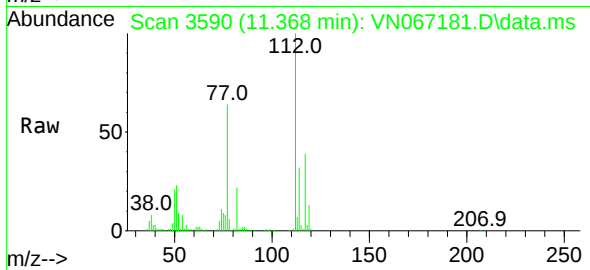




#65
Chlorobenzene
Concen: 19.09 ug/l
RT: 11.368 min Scan# 3590
Delta R.T. -0.016 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

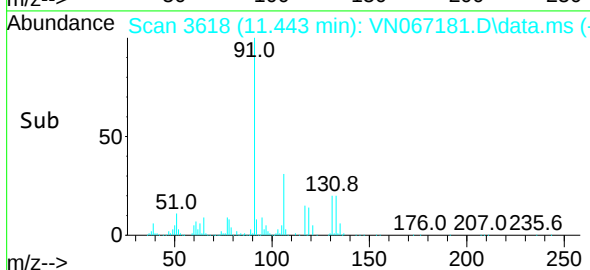
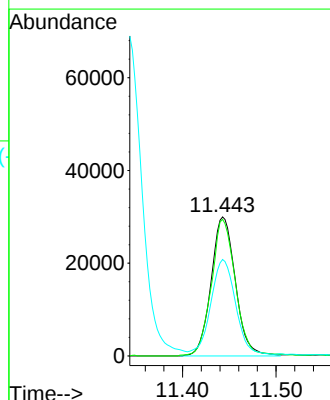
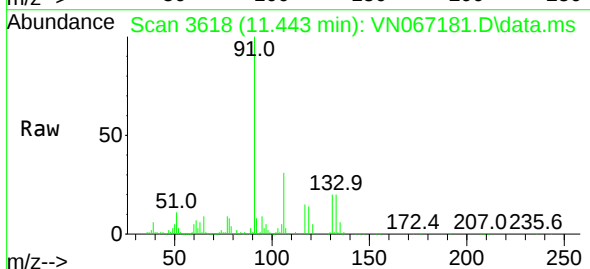
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

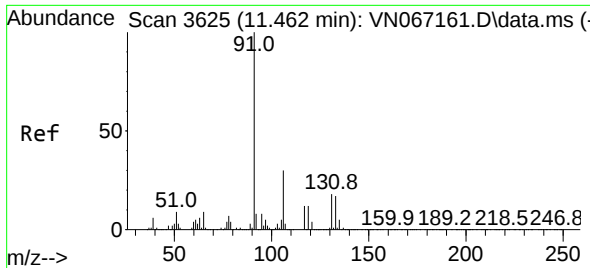
Tgt Ion:112 Resp: 153323
Ion Ratio Lower Upper
112 100
114 32.0 25.6 38.4



#66
1,1,1,2-Tetrachloroethane
Concen: 17.78 ug/l
RT: 11.443 min Scan# 3618
Delta R.T. -0.016 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion:131 Resp: 54322
Ion Ratio Lower Upper
131 100
133 97.9 47.8 143.3
119 69.3 33.8 101.3

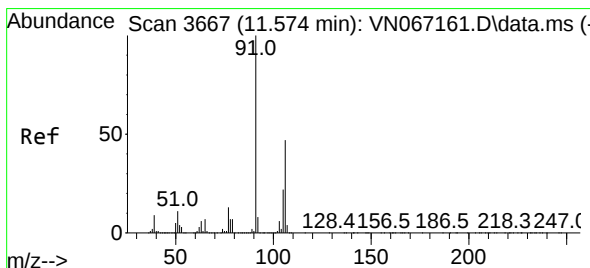
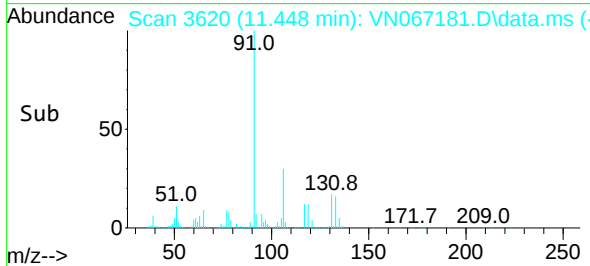
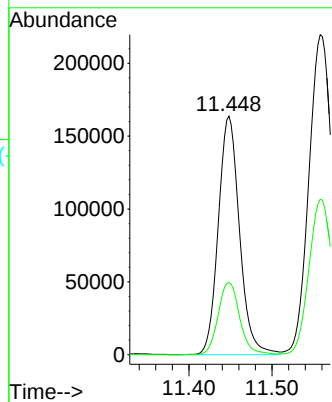
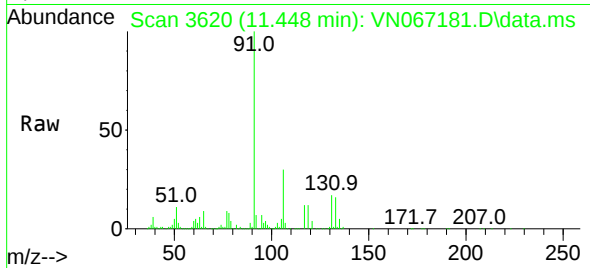




#67
Ethyl Benzene
Concen: 19.33 ug/l
RT: 11.448 min Scan# 3620
Delta R.T. -0.014 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

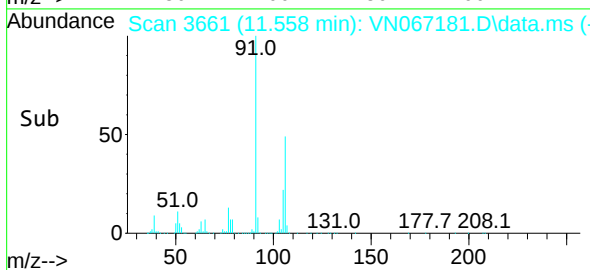
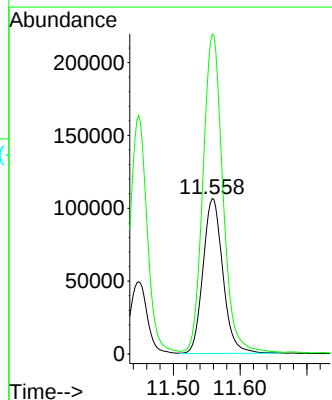
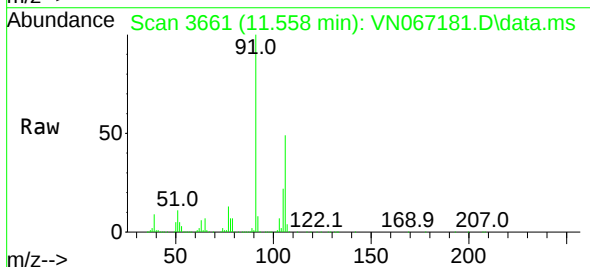
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

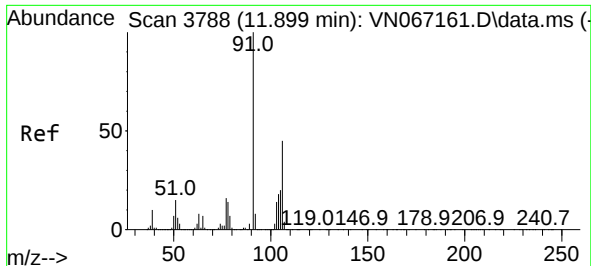
Tgt Ion: 91 Resp: 291026
Ion Ratio Lower Upper
91 100
106 30.2 26.2 39.2



#68
m/p-Xylenes
Concen: 41.24 ug/l
RT: 11.558 min Scan# 3661
Delta R.T. -0.016 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion: 106 Resp: 219786
Ion Ratio Lower Upper
106 100
91 206.1 155.2 232.8

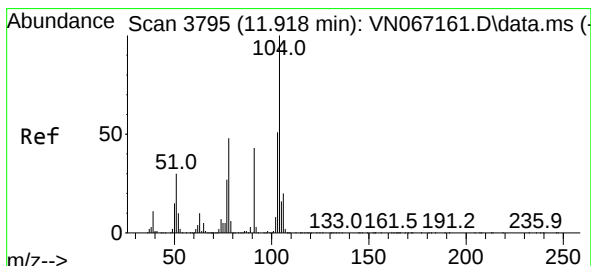
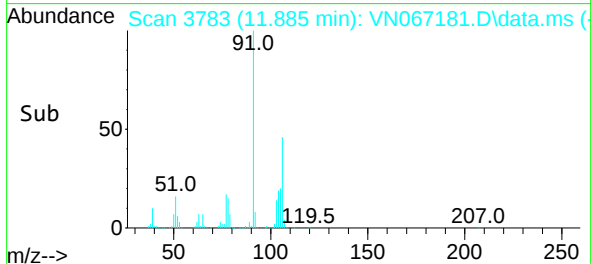
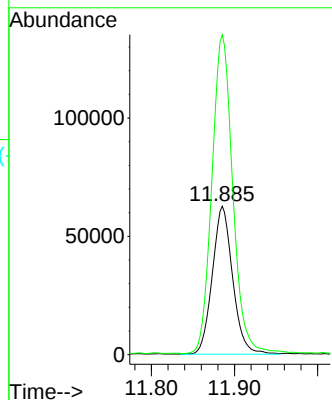
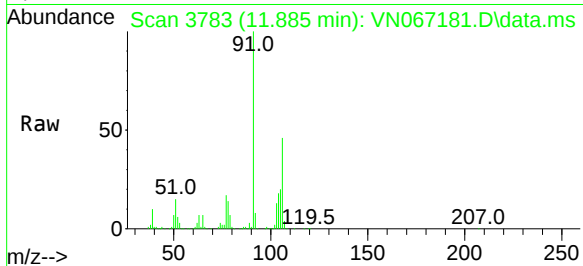




#69
o-Xylene
Concen: 19.37 ug/l
RT: 11.885 min Scan# 3783
Delta R.T. -0.014 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

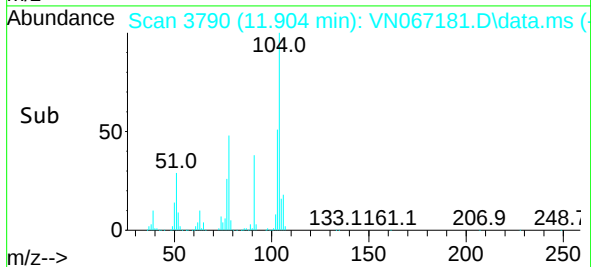
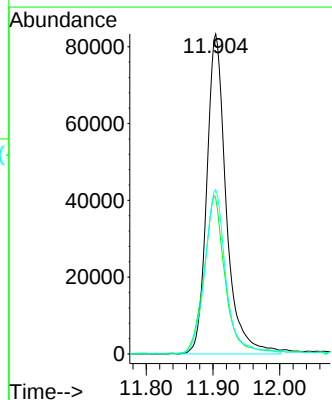
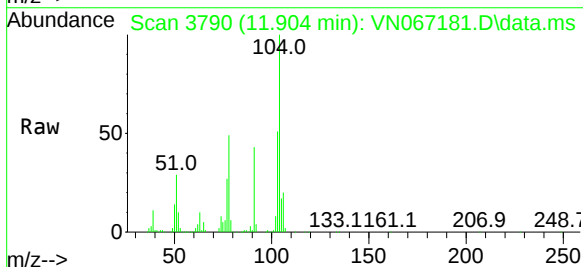
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

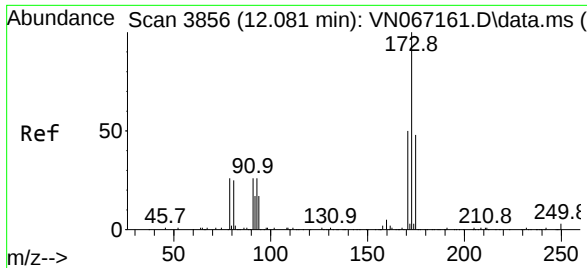
Tgt Ion:106 Resp: 106303
Ion Ratio Lower Upper
106 100
91 221.8 102.3 306.8



#70
Styrene
Concen: 19.36 ug/l
RT: 11.904 min Scan# 3790
Delta R.T. -0.014 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion:104 Resp: 168961
Ion Ratio Lower Upper
104 100
78 53.3 37.7 56.5
103 55.0 44.2 66.4

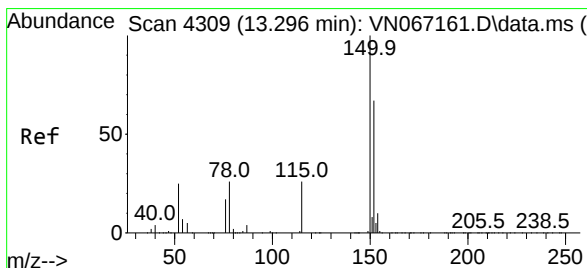
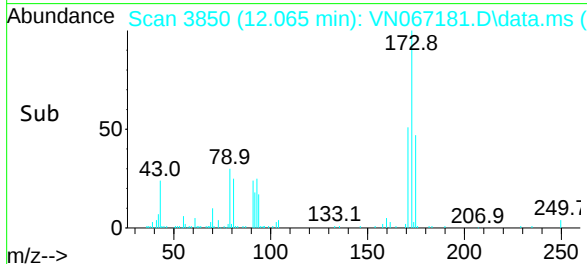
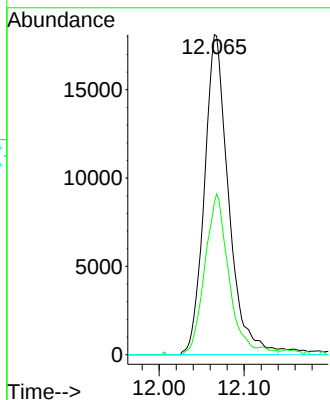
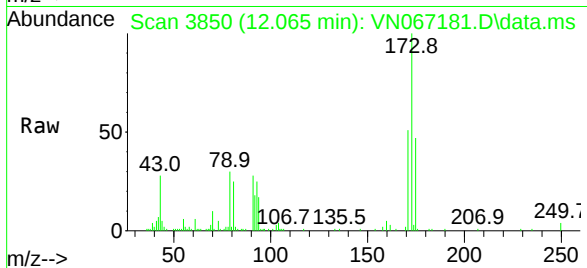




#71
Bromoform
Concen: 17.61 ug/l
RT: 12.065 min Scan# 3850
Delta R.T. -0.016 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

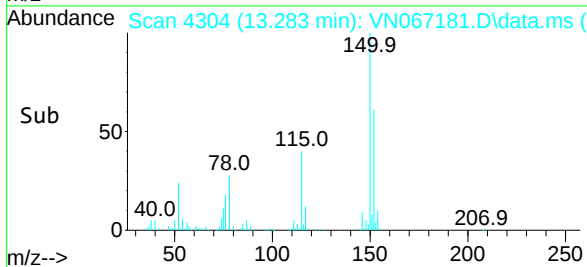
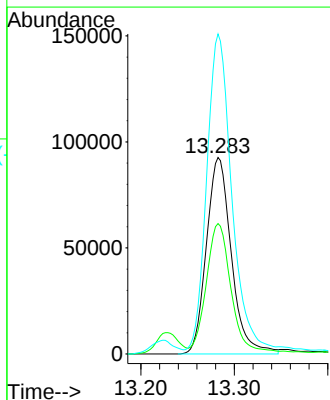
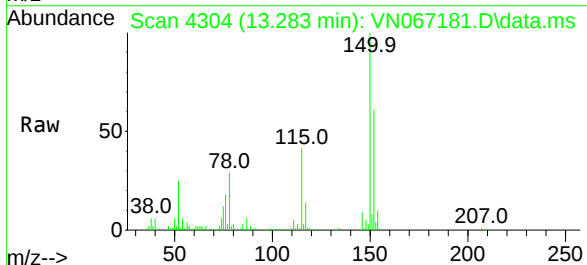
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

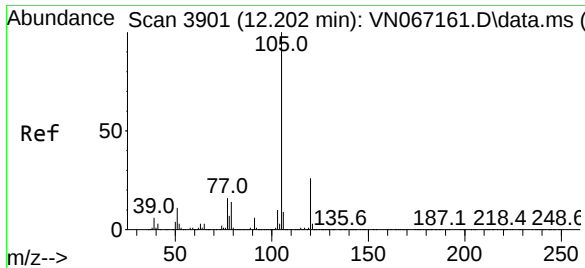
Tgt Ion:173 Resp: 35802
Ion Ratio Lower Upper
173 100
175 49.3 24.3 73.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.283 min Scan# 4304
Delta R.T. -0.013 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion:152 Resp: 172366
Ion Ratio Lower Upper
152 100
115 64.2 27.0 80.8
150 163.4 0.0 350.2

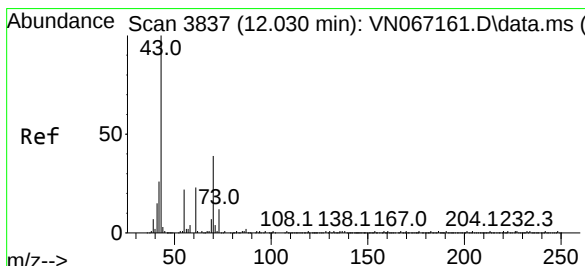
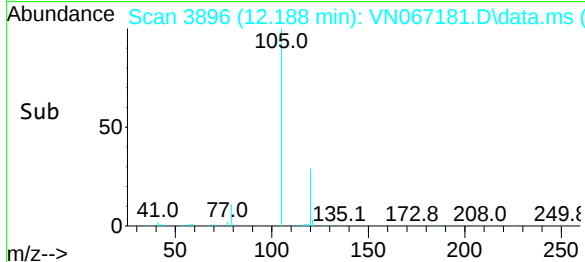
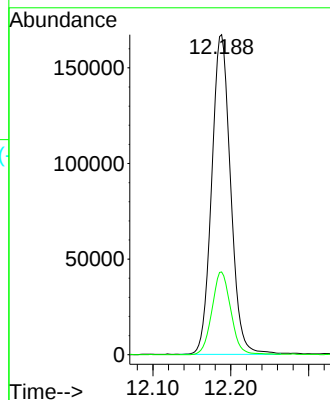
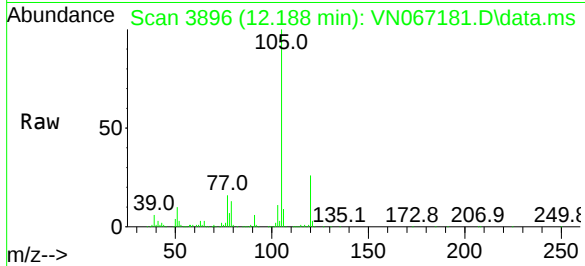




#73
Isopropylbenzene
Concen: 16.70 ug/l
RT: 12.188 min Scan# 3896
Delta R.T. -0.014 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

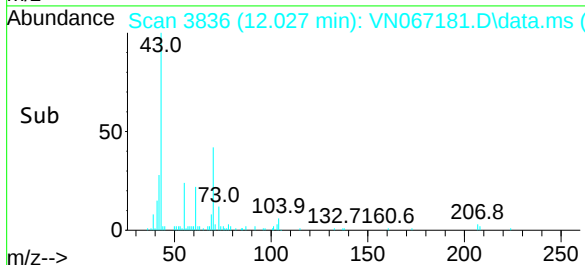
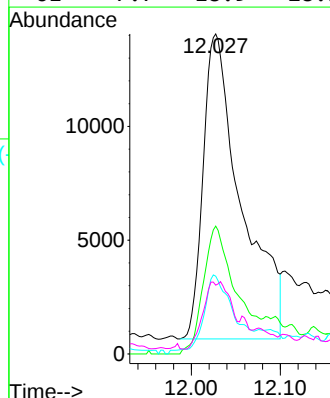
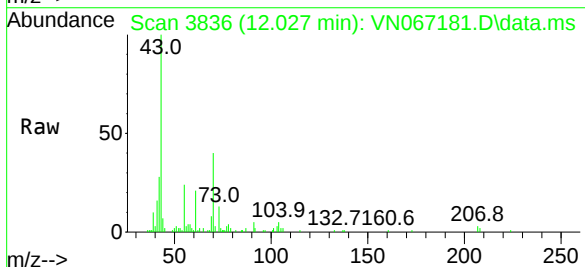
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

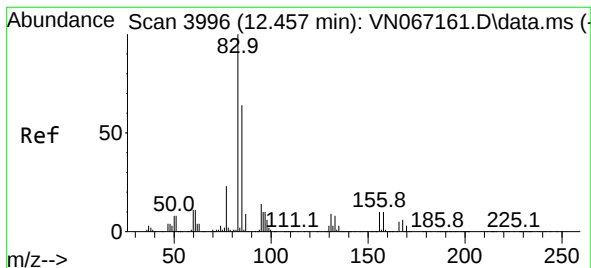
Tgt Ion:105 Resp: 281718
Ion Ratio Lower Upper
105 100
120 25.8 13.7 41.0



#74
N-ethyl acetate
Concen: 12.50 ug/l
RT: 12.027 min Scan# 3836
Delta R.T. -0.003 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion: 43 Resp: 39812
Ion Ratio Lower Upper
43 100
70 36.5 36.7 55.1#
55 20.9 17.6 26.4
61 7.7 18.9 28.3#

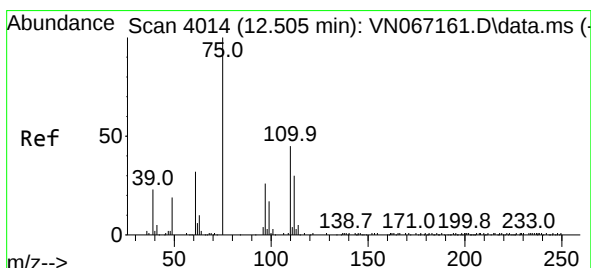
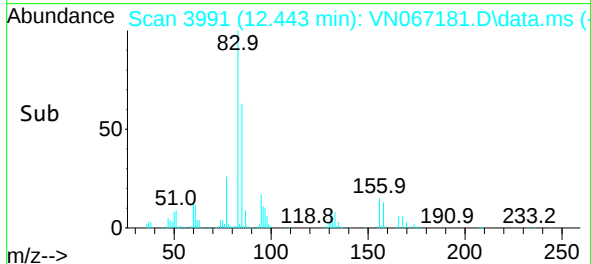
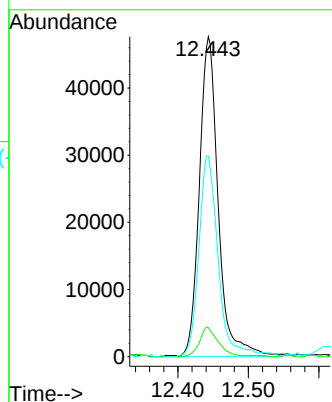
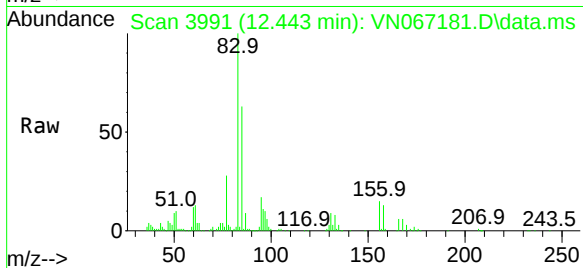




#75
1,1,2,2-Tetrachloroethane
Concen: 15.78 ug/l
RT: 12.443 min Scan# 3991
Delta R.T. -0.014 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

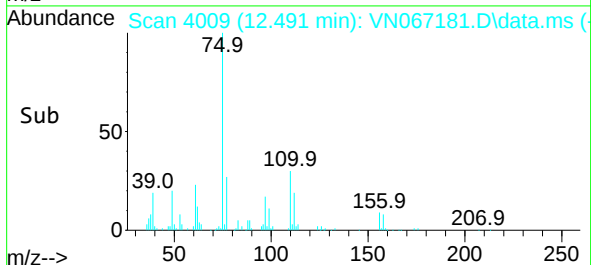
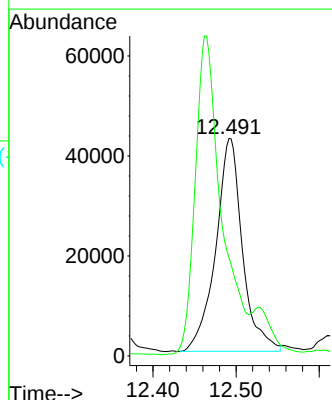
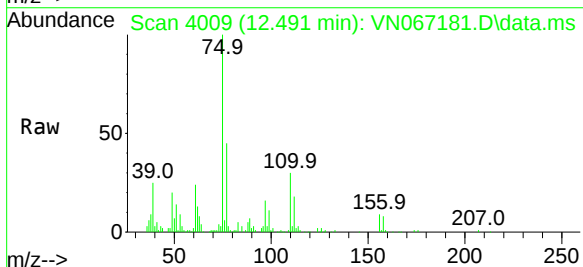
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

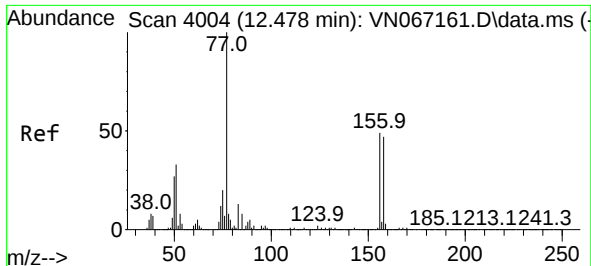
Tgt Ion: 83 Resp: 88592
Ion Ratio Lower Upper
83 100
131 9.1 5.3 16.1
85 63.7 32.6 97.8



#76
1,2,3-Trichloropropane
Concen: 19.87 ug/l
RT: 12.491 min Scan# 4009
Delta R.T. -0.014 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion: 75 Resp: 95363
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

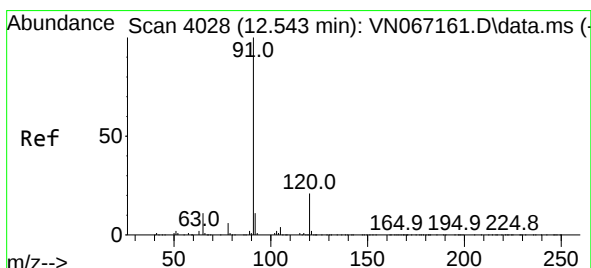
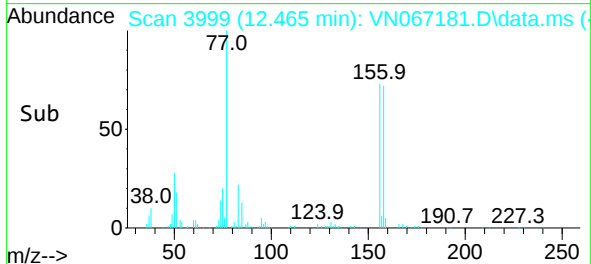
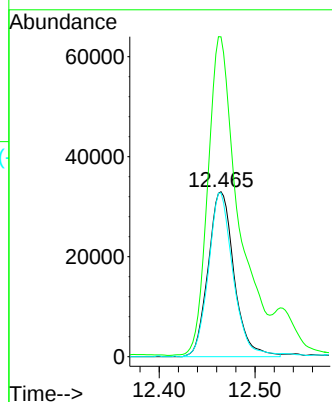
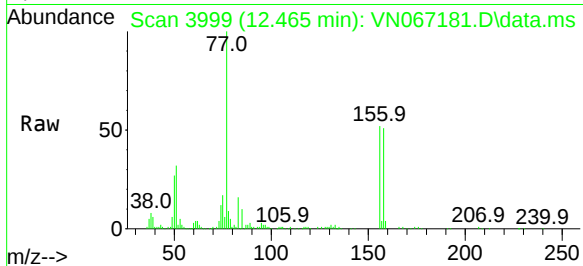




#77
Bromobenzene
Concen: 18.11 ug/l
RT: 12.465 min Scan# 3999
Delta R.T. -0.013 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

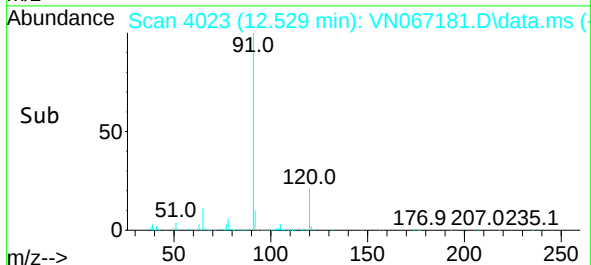
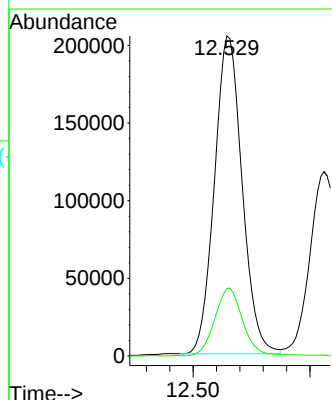
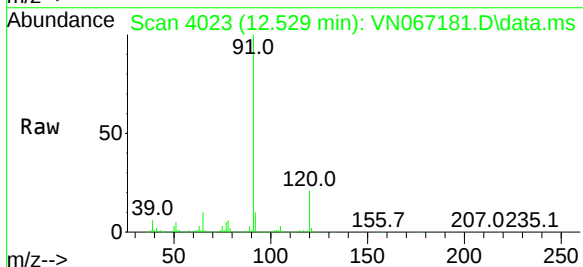
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

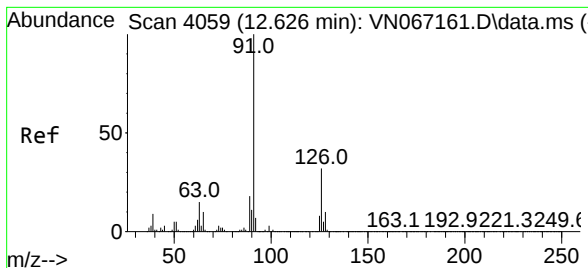
Tgt Ion:156 Resp: 61998
Ion Ratio Lower Upper
156 100
77 225.8 87.9 263.8
158 94.7 49.0 147.2



#78
n-propylbenzene
Concen: 18.59 ug/l
RT: 12.529 min Scan# 4023
Delta R.T. -0.014 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion: 91 Resp: 336627
Ion Ratio Lower Upper
91 100
120 21.5 12.7 38.0

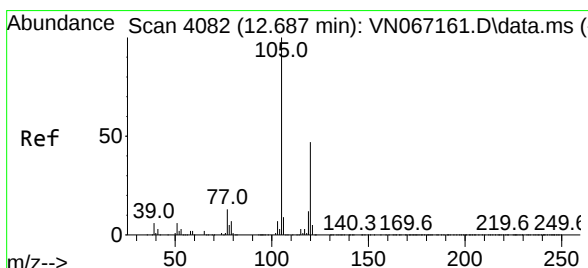
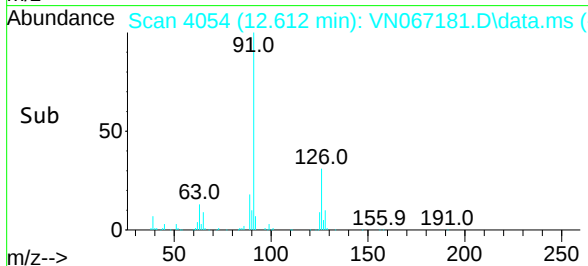
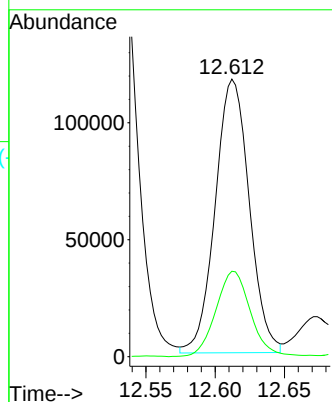
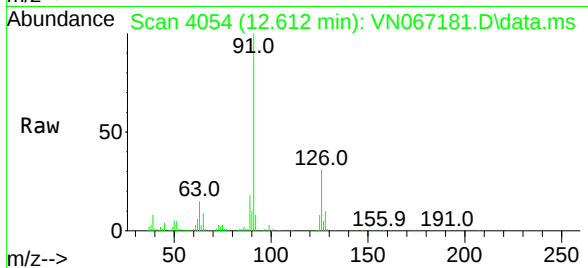




#79
2-Chlorotoluene
Concen: 17.10 ug/l
RT: 12.612 min Scan# 4054
Delta R.T. -0.014 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

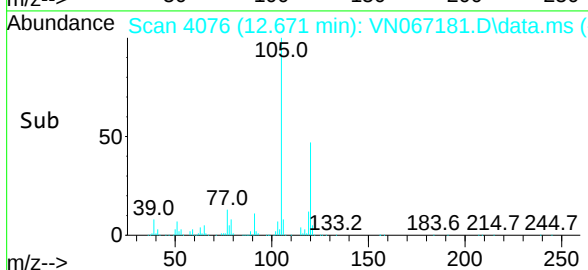
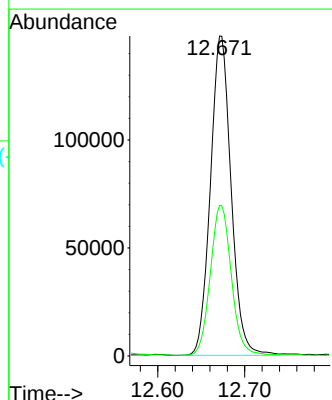
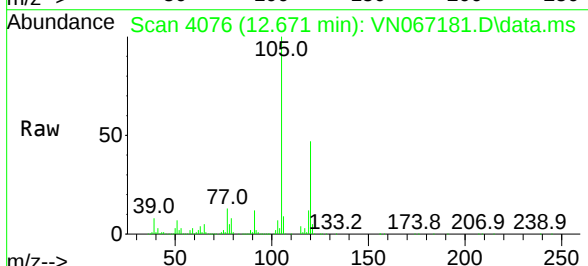
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

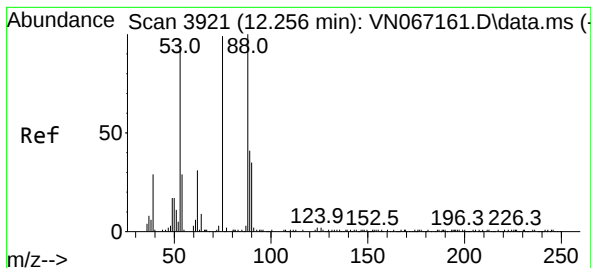
Tgt Ion: 91 Resp: 200465
Ion Ratio Lower Upper
91 100
126 31.9 18.3 54.8



#80
1,3,5-Trimethylbenzene
Concen: 17.58 ug/l
RT: 12.671 min Scan# 4076
Delta R.T. -0.016 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion: 105 Resp: 244588
Ion Ratio Lower Upper
105 100
120 47.5 25.0 75.0

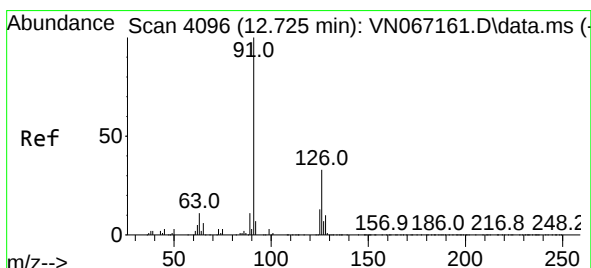
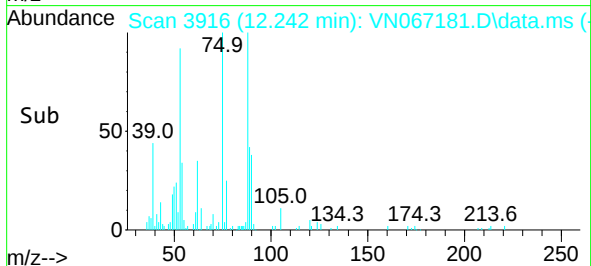
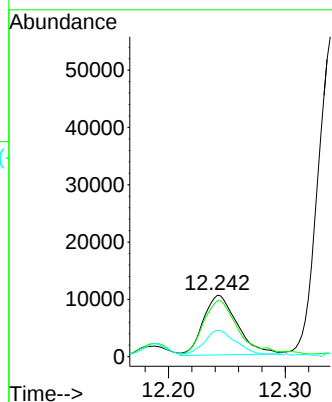
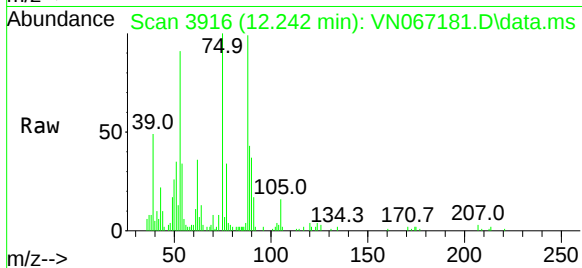




#81
trans-1,4-Dichloro-2-butene
Concen: 17.94 ug/l
RT: 12.242 min Scan# 3916
Delta R.T. -0.014 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

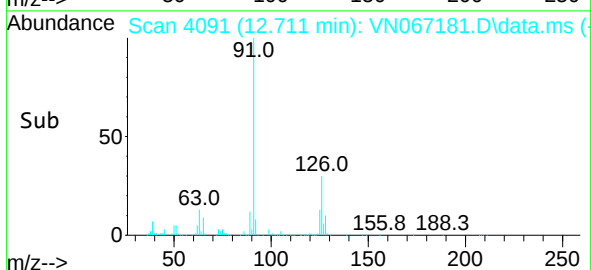
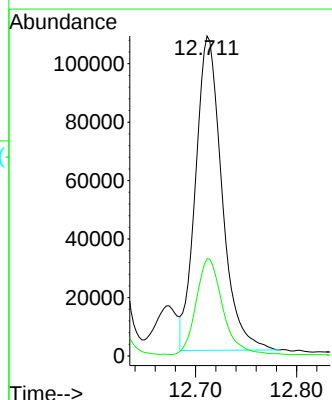
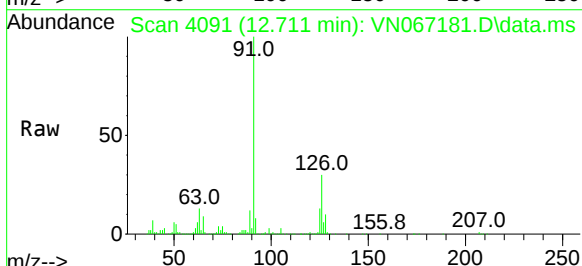
Instrument :
MSVOA_N
ClientSampled :
VN0528WBS01

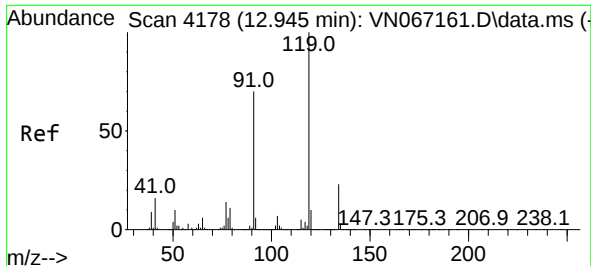
Tgt Ion: 75 Resp: 21016
Ion Ratio Lower Upper
75 100
53 85.9 66.3 99.5
89 37.6 39.5 59.3#



#82
4-Chlorotoluene
Concen: 18.59 ug/l
RT: 12.711 min Scan# 4091
Delta R.T. -0.014 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion: 91 Resp: 195385
Ion Ratio Lower Upper
91 100
126 31.2 17.7 53.1

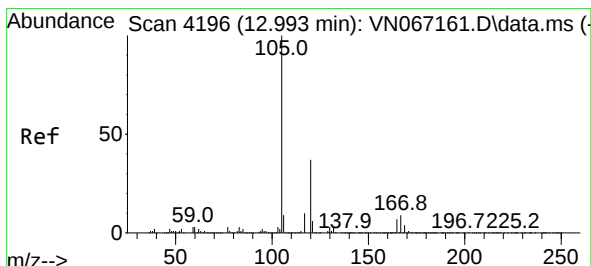
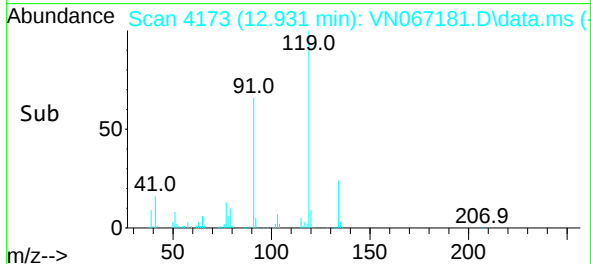
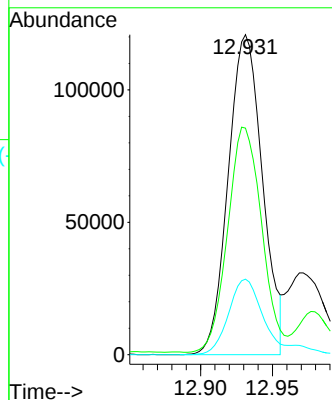
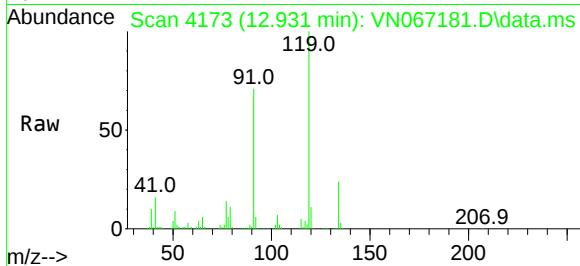




#83
tert-Butylbenzene
Concen: 16.06 ug/l
RT: 12.931 min Scan# 4173
Delta R.T. -0.014 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

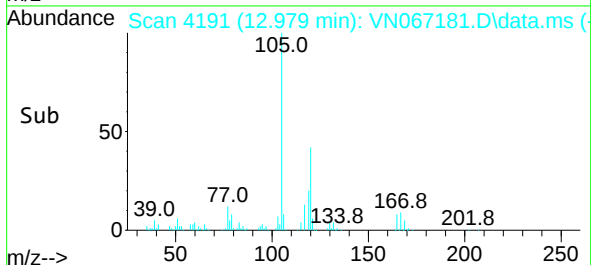
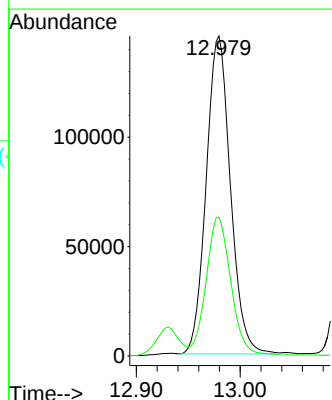
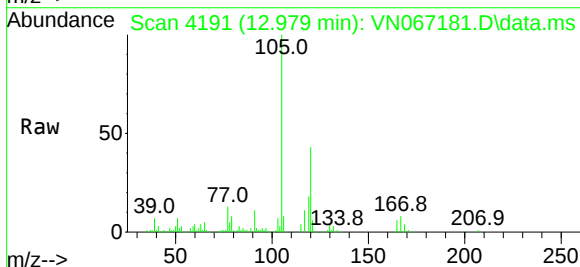
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

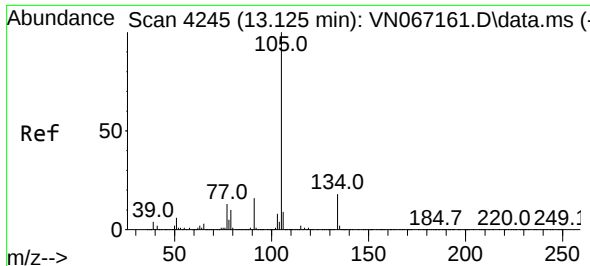
Tgt Ion:119 Resp: 200398
Ion Ratio Lower Upper
119 100
91 70.3 30.2 90.6
134 25.5 13.0 39.0



#84
1,2,4-Trimethylbenzene
Concen: 18.71 ug/l
RT: 12.979 min Scan# 4191
Delta R.T. -0.014 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion:105 Resp: 235586
Ion Ratio Lower Upper
105 100
120 43.7 23.8 71.2

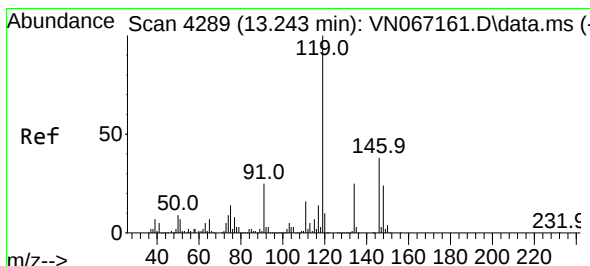
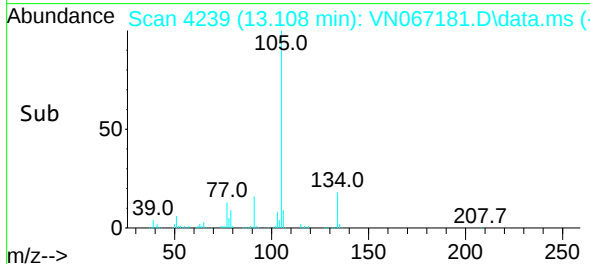
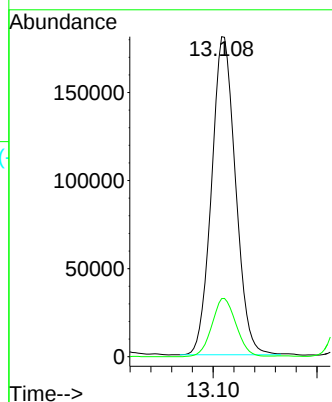
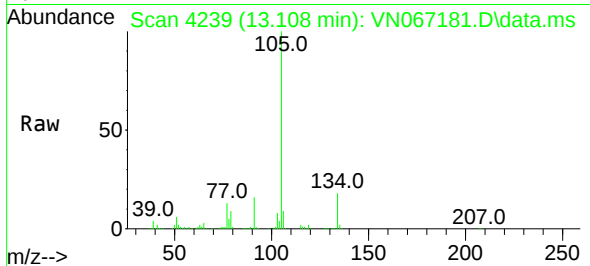




#85
 sec-Butylbenzene
 Concen: 18.49 ug/l
 RT: 13.108 min Scan# 4239
 Delta R.T. -0.017 min
 Lab File: VN067181.D
 Acq: 28 May 2021 14:28

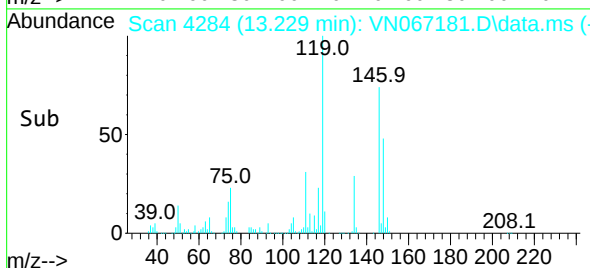
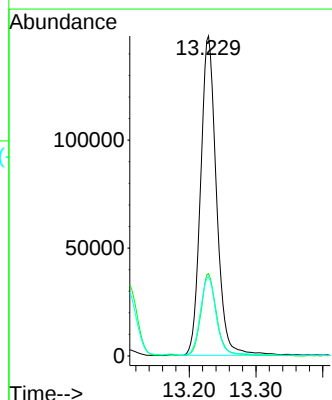
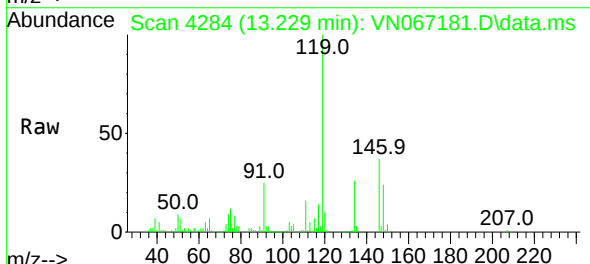
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0528WBS01

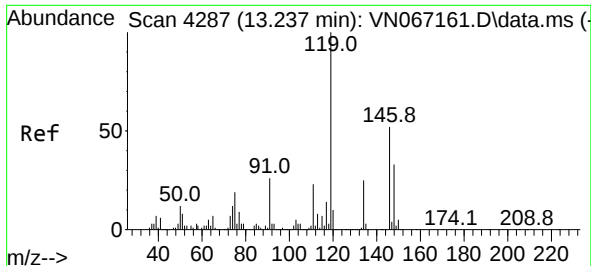
Tgt Ion:105 Resp: 289265
 Ion Ratio Lower Upper
 105 100
 134 18.6 10.5 31.5



#86
 p-Isopropyltoluene
 Concen: 20.00 ug/l
 RT: 13.229 min Scan# 4284
 Delta R.T. -0.014 min
 Lab File: VN067181.D
 Acq: 28 May 2021 14:28

Tgt Ion:119 Resp: 244500
 Ion Ratio Lower Upper
 119 100
 134 25.0 13.3 39.9
 91 24.8 10.7 32.1

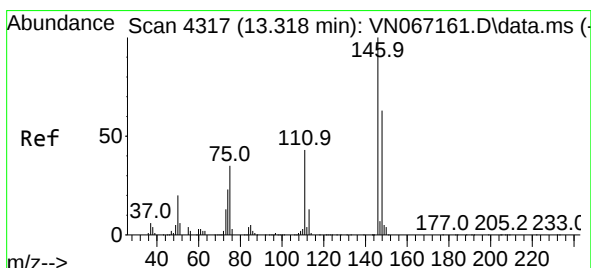
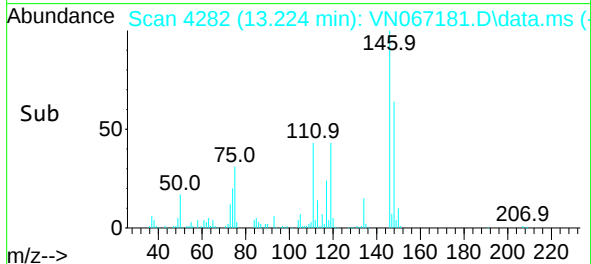
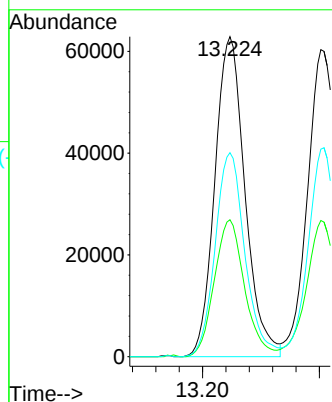
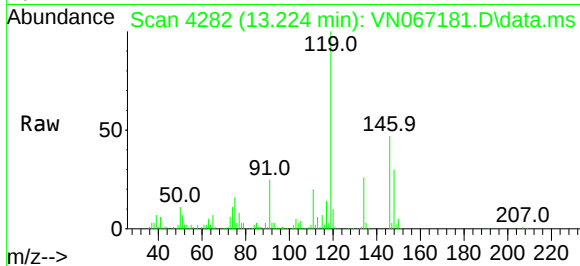




#87
1,3-Dichlorobenzene
Concen: 19.79 ug/l
RT: 13.224 min Scan# 4282
Delta R.T. -0.013 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

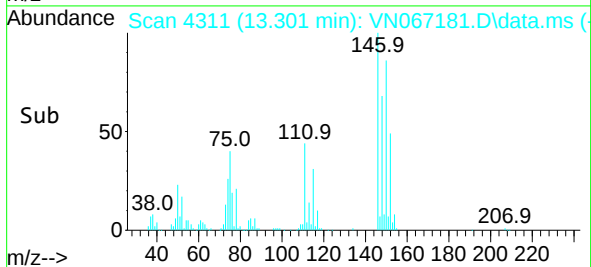
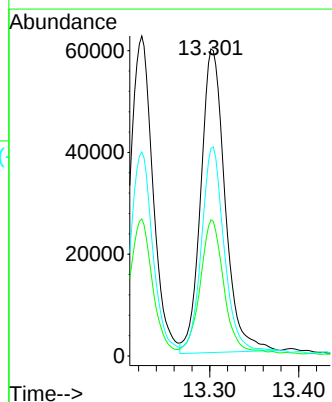
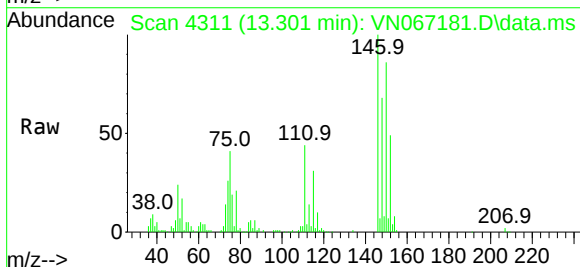
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

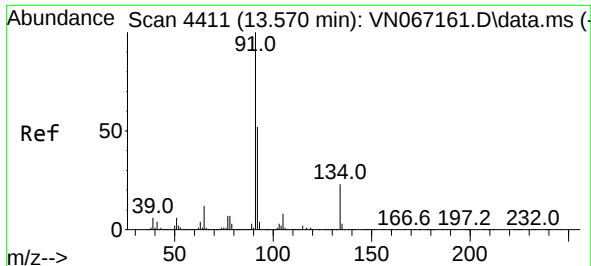
Tgt Ion:146 Resp: 112777
Ion Ratio Lower Upper
146 100
111 42.9 19.3 57.8
148 63.1 32.0 96.2



#88
1,4-Dichlorobenzene
Concen: 18.61 ug/l
RT: 13.301 min Scan# 4311
Delta R.T. -0.017 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion:146 Resp: 112980
Ion Ratio Lower Upper
146 100
111 42.6 18.5 55.5
148 65.4 31.4 94.3

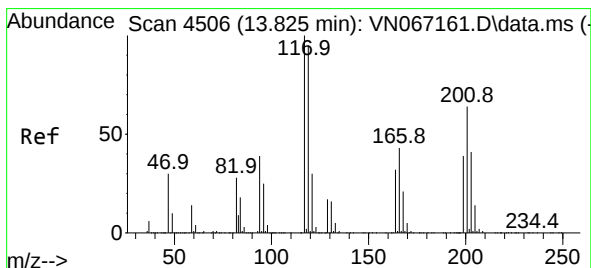
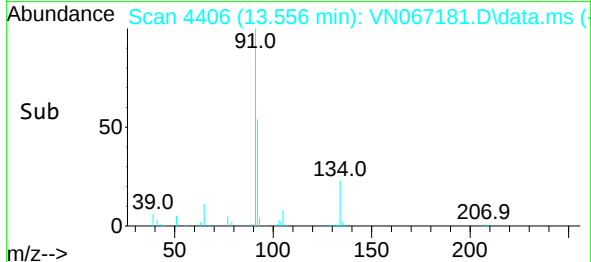
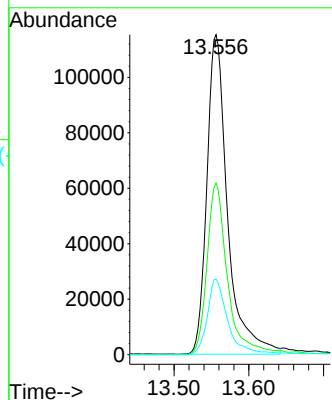
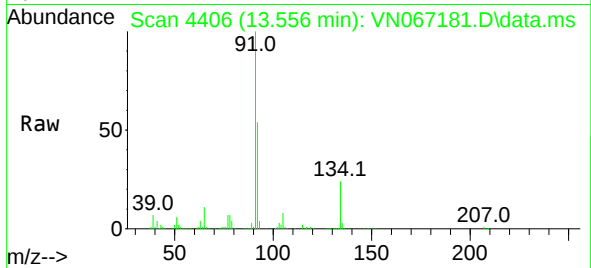




#89
n-Butylbenzene
Concen: 21.87 ug/l
RT: 13.556 min Scan# 4406
Delta R.T. -0.014 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

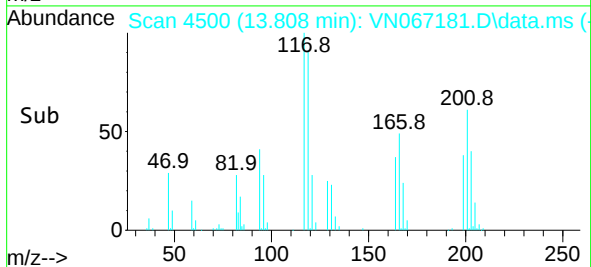
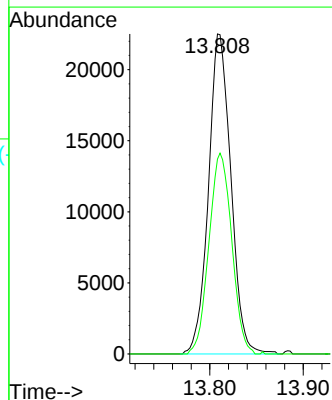
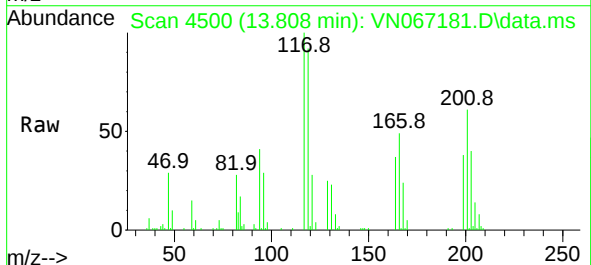
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

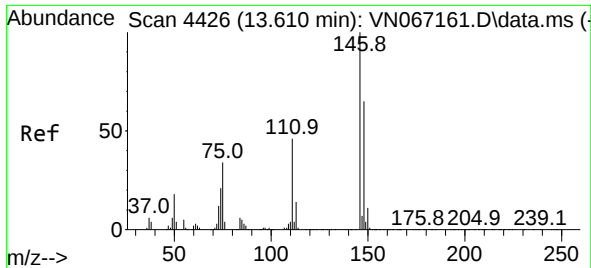
Tgt Ion:	91	Resp:	221558
Ion Ratio	Lower	Upper	
91	100		
92	53.5	26.5	79.5
134	23.9	14.3	42.9



#90
Hexachloroethane
Concen: 14.94 ug/l
RT: 13.808 min Scan# 4500
Delta R.T. -0.017 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion:	117	Resp:	37512
Ion Ratio	Lower	Upper	
117	100		
201	63.8	45.5	136.5

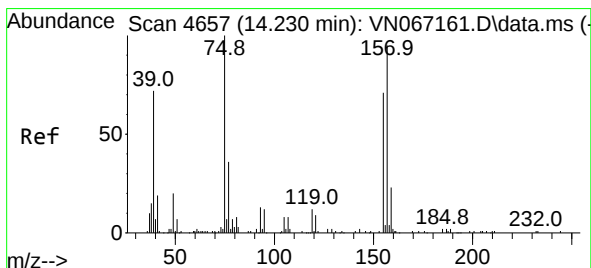
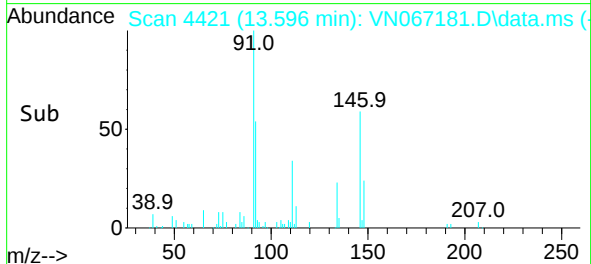
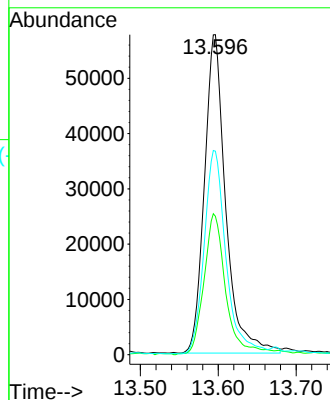
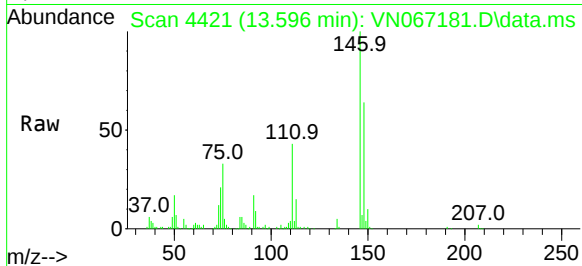




#91
1,2-Dichlorobenzene
Concen: 20.20 ug/l
RT: 13.596 min Scan# 4421
Delta R.T. -0.014 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

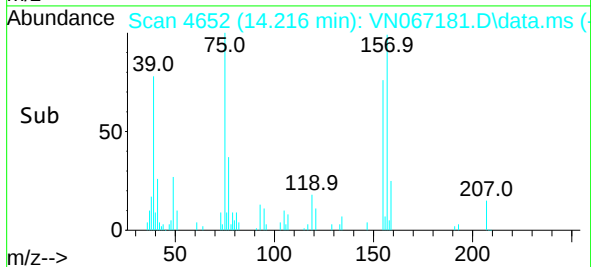
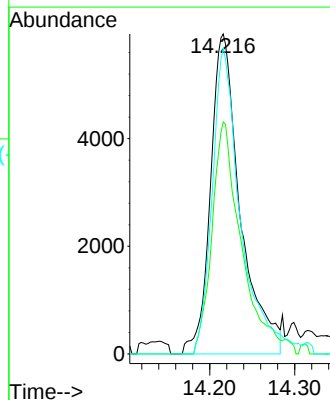
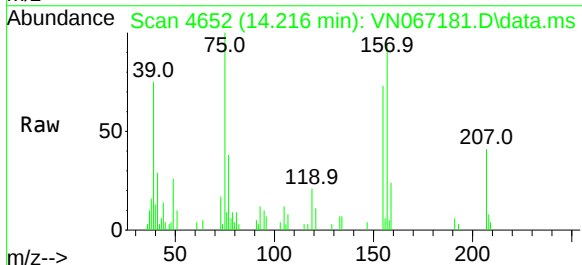
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

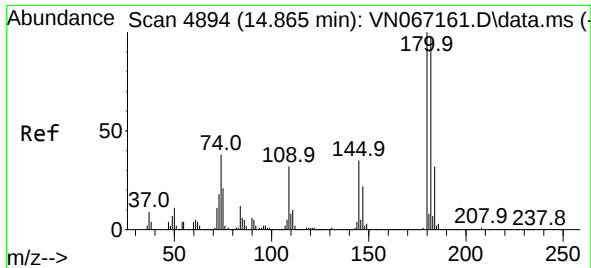
Tgt Ion:146 Resp: 109713
Ion Ratio Lower Upper
146 100
111 45.3 19.8 59.3
148 65.4 31.7 95.1



#92
1,2-Dibromo-3-Chloropropane
Concen: 15.45 ug/l
RT: 14.216 min Scan# 4652
Delta R.T. -0.014 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion: 75 Resp: 14451
Ion Ratio Lower Upper
75 100
155 71.0 49.9 149.7
157 92.0 63.8 191.4

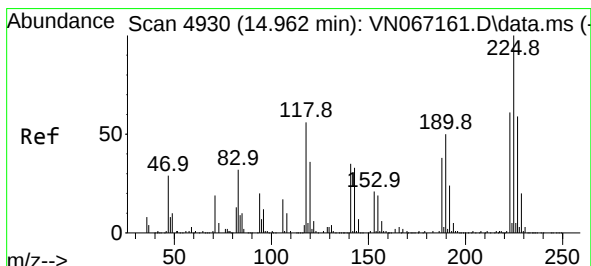
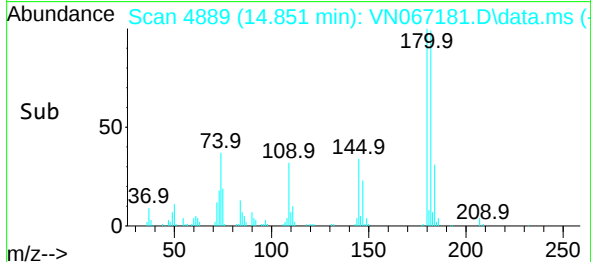
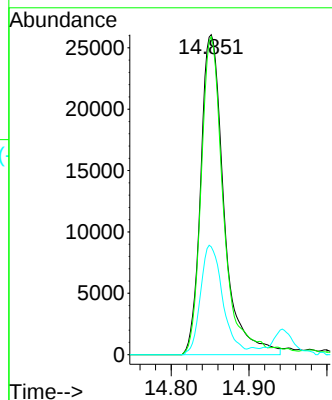
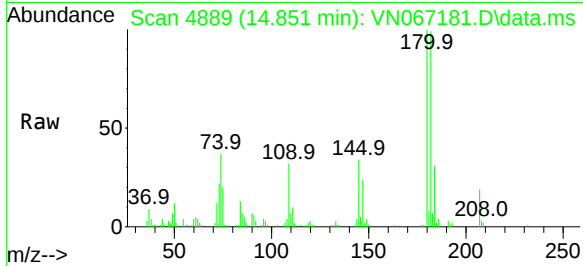




#93
1,2,4-Trichlorobenzene
Concen: 20.38 ug/l
RT: 14.851 min Scan# 4889
Delta R.T. -0.014 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

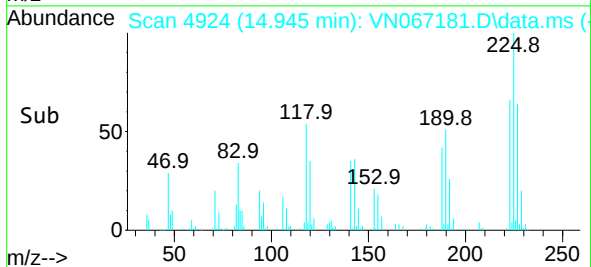
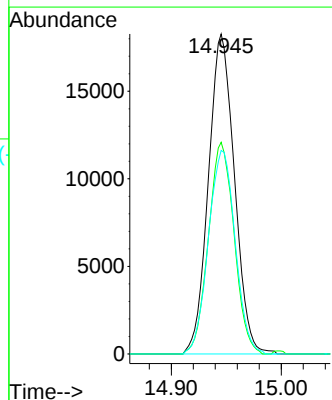
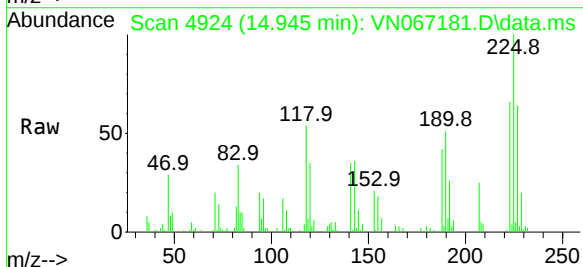
Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

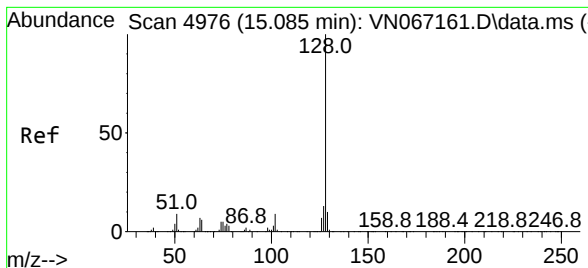
Tgt Ion:180 Resp: 54252
Ion Ratio Lower Upper
180 100
182 94.6 47.3 141.8
145 32.7 14.0 42.0



#94
Hexachlorobutadiene
Concen: 19.99 ug/l
RT: 14.945 min Scan# 4924
Delta R.T. -0.017 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion:225 Resp: 30028
Ion Ratio Lower Upper
225 100
223 65.3 31.7 95.1
227 65.5 31.7 95.1

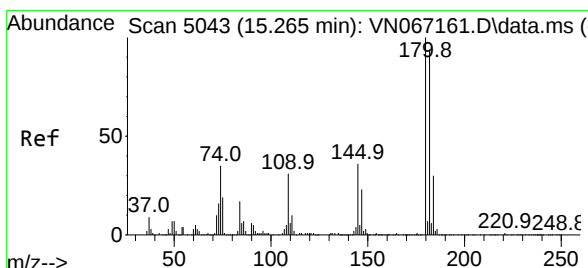
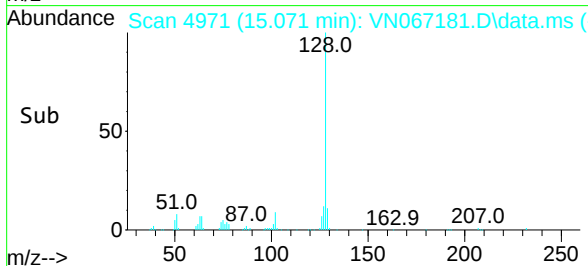
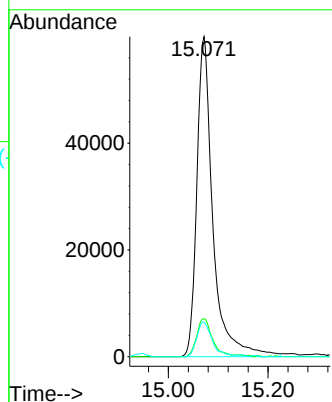
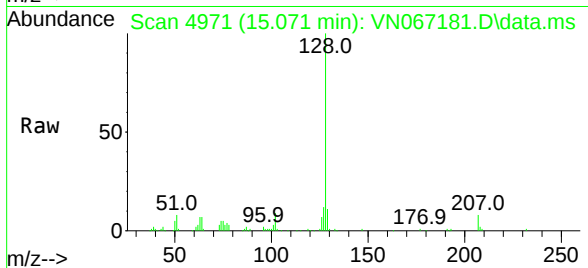




#95
Naphthalene
Concen: 17.99 ug/l
RT: 15.071 min Scan# 4971
Delta R.T. -0.014 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Instrument :
MSVOA_N
ClientSampleId :
VN0528WBS01

Tgt Ion:128 Resp: 133919
Ion Ratio Lower Upper
128 100
127 11.5 10.2 15.2
129 10.4 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 20.20 ug/l
RT: 15.248 min Scan# 5037
Delta R.T. -0.017 min
Lab File: VN067181.D
Acq: 28 May 2021 14:28

Tgt Ion:180 Resp: 49872
Ion Ratio Lower Upper
180 100
182 93.4 48.5 145.6
145 34.2 15.4 46.2

