

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082421\
 Data File : VN068283.D
 Acq On : 24 Aug 2021 13:00
 Operator : JC/MD
 Sample : VN0824MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0824MBS01

Quant Time: Aug 25 03:10:14 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 13:09:49 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	557816	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.968	114	836314	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	822745	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	391216	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	309671	51.994	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 103.980%	
35) Dibromofluoromethane	8.021	113	276770	52.712	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 105.420%	
50) Toluene-d8	10.443	98	1055962	52.781	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 105.560%	
62) 4-Bromofluorobenzene	12.733	95	355103	53.318	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 106.640%	

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	2.073	85	85712	19.392	ug/l	96
3) Chloromethane	2.303	50	91819	18.387	ug/l	98
4) Vinyl Chloride	2.443	62	143711	18.366	ug/l	96
5) Bromomethane	2.848	94	142853	21.366	ug/l	97
6) Chloroethane	3.014	64	107936	20.411	ug/l	95
7) Trichlorofluoromethane	3.371	101	290588	18.891	ug/l	99
8) Diethyl Ether	3.816	74	76912	21.556	ug/l	77
9) 1,1,2-Trichlorotrifluo...	4.205	101	94727	20.141	ug/l	# 84
10) Methyl Iodide	4.417	142	129554	19.372	ug/l	90
11) Tert butyl alcohol	5.390	59	80317	108.135	ug/l	100
12) 1,1-Dichloroethene	4.170	96	86063	19.032	ug/l	# 72
13) Acrolein	4.038	56	30138	54.111	ug/l	96
14) Allyl chloride	4.835	41	111566	19.301	ug/l	# 93
15) Acrylonitrile	5.556	53	219661	104.970	ug/l	98
16) Acetone	4.291	43	185134	106.463	ug/l	# 89
17) Carbon Disulfide	4.521	76	208080	17.800	ug/l	98
18) Methyl Acetate	4.856	43	108537	22.692	ug/l	# 87
19) Methyl tert-butyl Ether	5.621	73	304944	20.916	ug/l	97
20) Methylene Chloride	5.092	84	110254	21.715	ug/l	# 77
21) trans-1,2-Dichloroethene	5.597	96	97517	19.262	ug/l	# 75
22) Diisopropyl ether	6.500	45	263759	20.888	ug/l	# 93
23) Vinyl Acetate	6.436	43	899599	91.525	ug/l	# 88
24) 1,1-Dichloroethane	6.388	63	164997	19.557	ug/l	95
25) 2-Butanone	7.340	43	285497	105.348	ug/l	# 84
26) 2,2-Dichloropropane	7.327	77	144789	20.029	ug/l	88
27) cis-1,2-Dichloroethene	7.327	96	119032	19.636	ug/l	75
28) Bromochloromethane	7.656	49	75678	20.399	ug/l	# 49
29) Tetrahydrofuran	7.691	42	190325	109.814	ug/l	# 81
30) Chloroform	7.817	83	196813	19.583	ug/l	100
31) Cyclohexane	8.094	56	146888	18.724	ug/l	# 81
32) 1,1,1-Trichloroethane	8.013	97	180963	20.191	ug/l	93
36) 1,1-Dichloropropene	8.222	75	134845	19.724	ug/l	92
37) Ethyl Acetate	7.415	43	116522	20.007	ug/l	# 95
38) Carbon Tetrachloride	8.206	117	161635	20.499	ug/l	98
39) Methylcyclohexane	9.461	83	170191	22.042	ug/l	# 84
40) Benzene	8.461	78	429700	20.593	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082421\
 Data File : VN068283.D
 Acq On : 24 Aug 2021 13:00
 Operator : JC/MD
 Sample : VN0824MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0824MBS01

Quant Time: Aug 25 03:10:14 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 13:09:49 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.640	41	57896	21.773	ug/l #	84
42) 1,2-Dichloroethane	8.531	62	150605	21.189	ug/l	91
43) Isopropyl Acetate	8.563	43	202112	21.664	ug/l #	90
44) Trichloroethene	9.217	130	125255	19.961	ug/l	77
45) 1,2-Dichloropropane	9.491	63	102650	20.915	ug/l	96
46) Dibromomethane	9.579	93	83522	20.861	ug/l #	77
47) Bromodichloromethane	9.764	83	157226	21.132	ug/l #	97
48) Methyl methacrylate	9.563	41	84547	21.747	ug/l #	81
49) 1,4-Dioxane	9.571	88	41050	436.835	ug/l #	80
51) 4-Methyl-2-Pentanone	10.333	43	643661	112.315	ug/l	90
52) Toluene	10.507	92	295572	20.778	ug/l	97
53) t-1,3-Dichloropropene	10.719	75	160982	22.029	ug/l	98
54) cis-1,3-Dichloropropene	10.191	75	168202	21.244	ug/l #	82
55) 1,1,2-Trichloroethane	10.899	97	121810	21.428	ug/l	95
56) Ethyl methacrylate	10.762	69	158729	21.743	ug/l #	81
57) 1,3-Dichloropropane	11.046	76	186087	21.254	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.043	63	123615	91.822	ug/l #	83
59) 2-Hexanone	11.087	43	449007	112.836	ug/l	87
60) Dibromochloromethane	11.240	129	141771	22.106	ug/l	98
61) 1,2-Dibromoethane	11.347	107	128479	21.793	ug/l	98
64) Tetrachloroethene	10.979	164	126672	19.911	ug/l	87
65) Chlorobenzene	11.771	112	340116	20.190	ug/l	96
66) 1,1,1,2-Tetrachloroethane	11.843	131	135240	21.283	ug/l	97
67) Ethyl Benzene	11.846	91	555049	19.975	ug/l	91
68) m/p-Xylenes	11.956	106	458072	41.210	ug/l	80
69) o-Xylene	12.283	106	223597	20.819	ug/l	81
70) Styrene	12.296	104	361766	21.044	ug/l #	89
71) Bromoform	12.460	173	109957	21.577	ug/l #	100
73) Isopropylbenzene	12.581	105	563606	20.257	ug/l	95
74) N-amyl acetate	12.390	43	150349	20.752	ug/l #	87
75) 1,1,2,2-Tetrachloroethane	12.827	83	176502	21.152	ug/l	99
76) 1,2,3-Trichloropropane	12.884	75	194013	29.837	ug/l #	100
77) Bromobenzene	12.862	156	157839	20.591	ug/l	54
78) n-propylbenzene	12.924	91	607640	20.359	ug/l	90
79) 2-Chlorotoluene	13.010	91	374603	20.295	ug/l	83
80) 1,3,5-Trimethylbenzene	13.061	105	478299	21.250	ug/l	91
81) trans-1,4-Dichloro-2-b...	12.626	75	42008	21.165	ug/l	89
82) 4-Chlorotoluene	13.106	91	360313	20.111	ug/l	84
83) tert-Butylbenzene	13.326	119	424318	21.229	ug/l	82
84) 1,2,4-Trimethylbenzene	13.369	105	461804	21.017	ug/l	90
85) sec-Butylbenzene	13.503	105	561529	21.336	ug/l	92
86) p-Isopropyltoluene	13.618	119	469981	21.634	ug/l	90
87) 1,3-Dichlorobenzene	13.618	146	275025	21.041	ug/l	91
88) 1,4-Dichlorobenzene	13.696	146	273146	20.628	ug/l	92
89) n-Butylbenzene	13.943	91	335060	20.676	ug/l	95
90) Hexachloroethane	14.211	117	85618	21.241	ug/l	71
91) 1,2-Dichlorobenzene	13.991	146	261959	21.050	ug/l	91
92) 1,2-Dibromo-3-Chloropr...	14.605	75	27168	21.495	ug/l #	34
93) 1,2,4-Trichlorobenzene	15.265	180	121431	20.292	ug/l	96
94) Hexachlorobutadiene	15.372	225	71625	21.251	ug/l	99
95) Naphthalene	15.509	128	279147	20.306	ug/l	99
96) 1,2,3-Trichlorobenzene	15.702	180	116648	20.592	ug/l	95

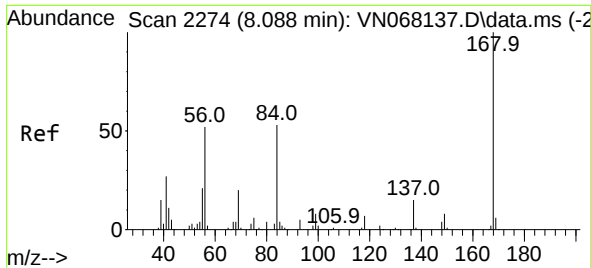
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082421\
Data File : VN068283.D
Acq On : 24 Aug 2021 13:00
Operator : JC/MD
Sample : VN0824MBS01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

Quant Time: Aug 25 03:10:14 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081721W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 17 13:09:49 2021
Response via : Initial Calibration

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

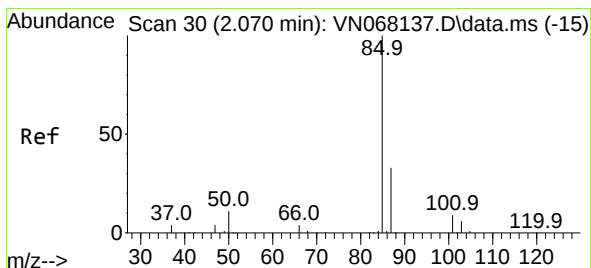
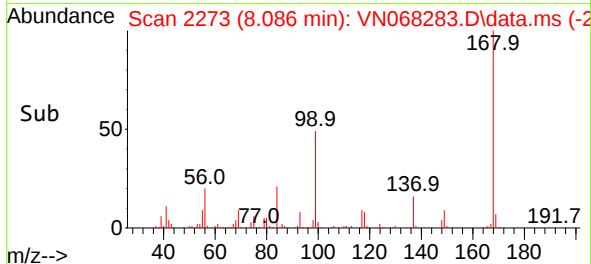
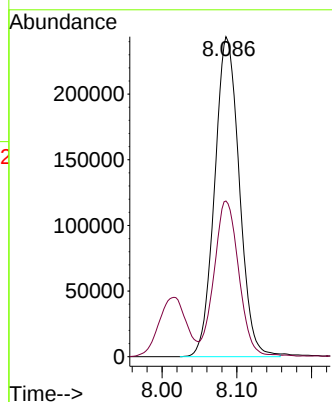
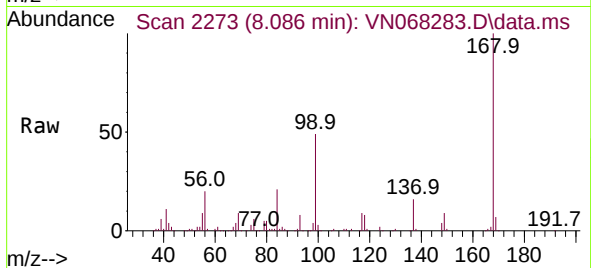
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.002 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

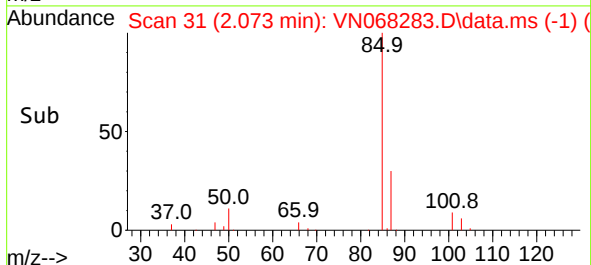
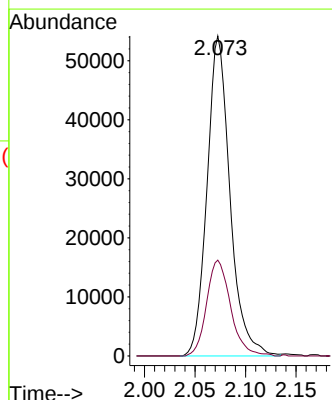
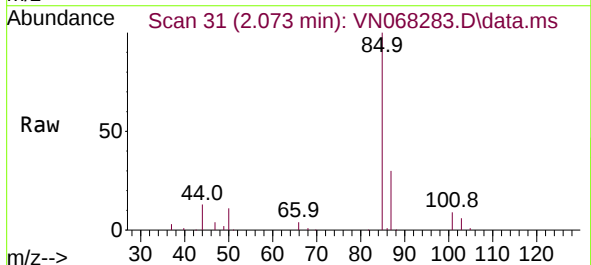
Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

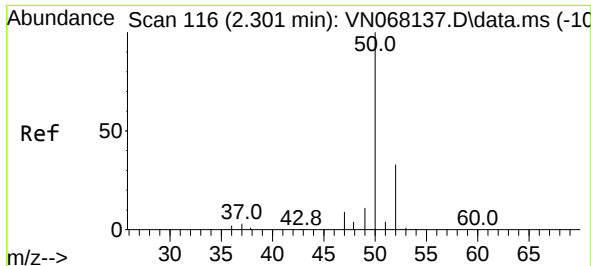
Tgt Ion:168 Resp: 557816
Ion Ratio Lower Upper
168 100
99 48.2 62.9 94.3#



#2
Dichlorodifluoromethane
Concen: 19.392 ug/l
RT: 2.073 min Scan# 31
Delta R.T. 0.003 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion: 85 Resp: 85712
Ion Ratio Lower Upper
85 100
87 29.9 16.1 48.2

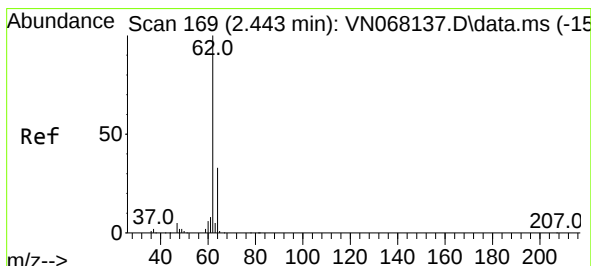
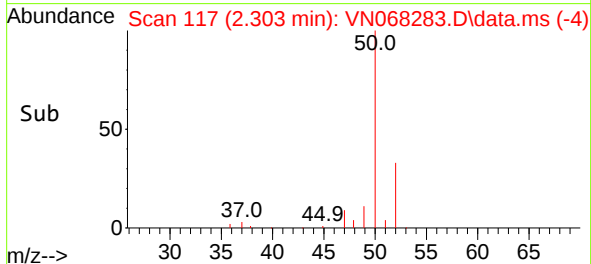
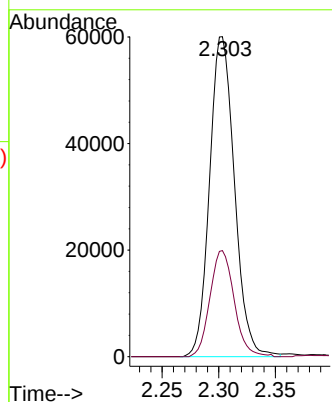
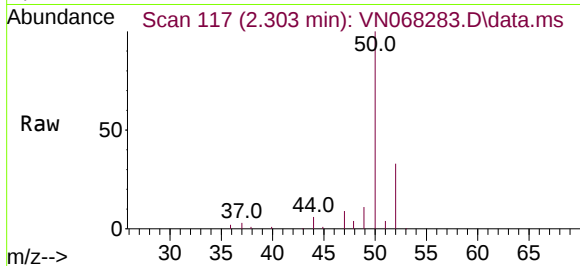




#3
Chloromethane
Concen: 18.387 ug/l
RT: 2.303 min Scan# 117
Delta R.T. 0.002 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

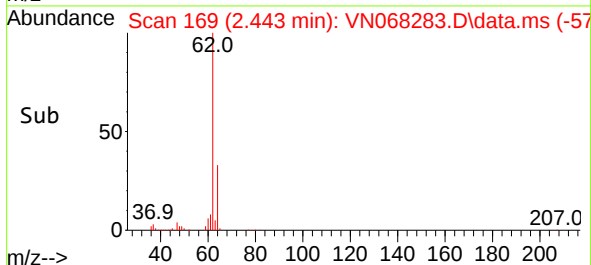
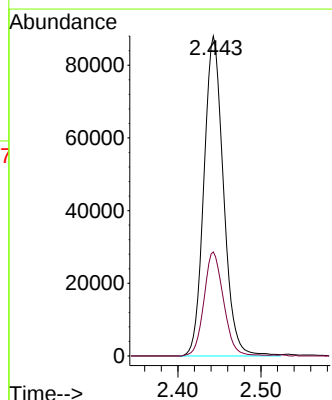
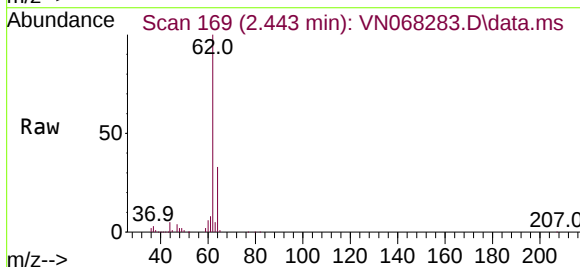
Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

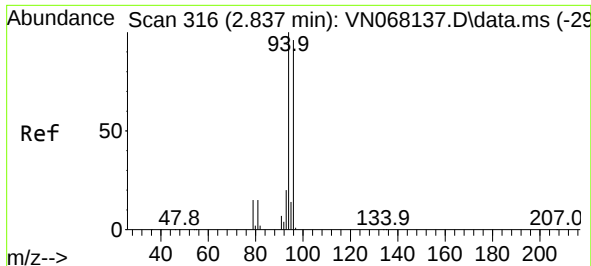
Tgt Ion: 50 Resp: 91819
Ion Ratio Lower Upper
50 100
52 33.2 25.6 38.4



#4
Vinyl Chloride
Concen: 18.366 ug/l
RT: 2.443 min Scan# 169
Delta R.T. -0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

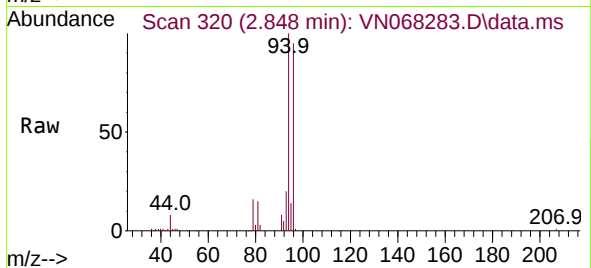
Tgt Ion: 62 Resp: 143711
Ion Ratio Lower Upper
62 100
64 32.5 24.4 36.6



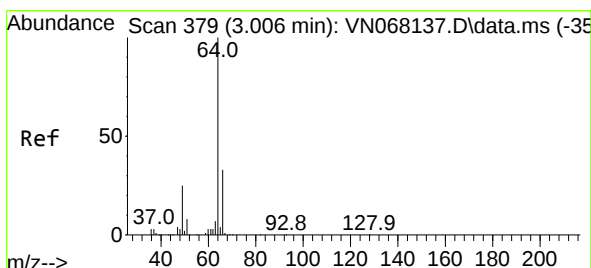
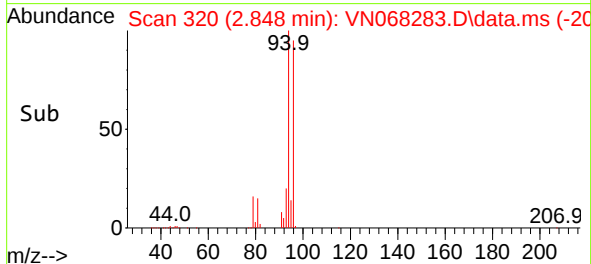
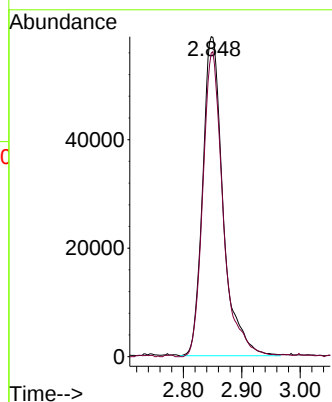


#5
Bromomethane
Concen: 21.366 ug/l
RT: 2.848 min Scan# 320
Delta R.T. 0.011 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

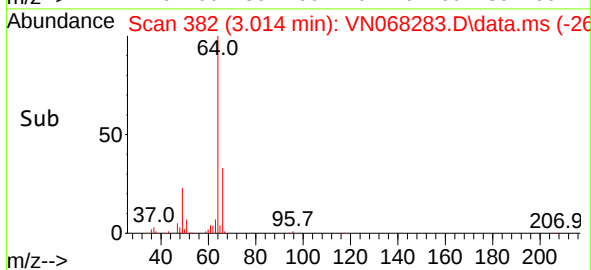
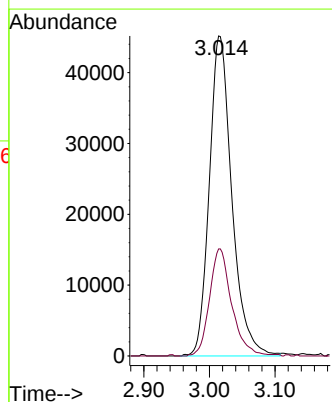
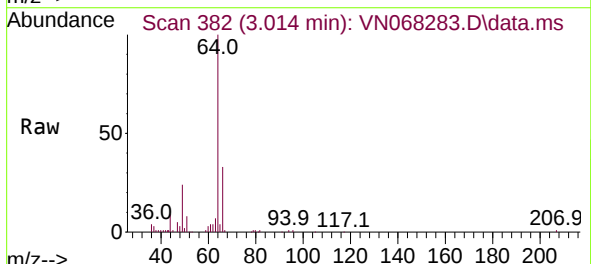


Tgt Ion: 94 Resp: 142853
Ion Ratio Lower Upper
94 100
96 95.2 73.7 110.5



#6
Chloroethane
Concen: 20.411 ug/l
RT: 3.014 min Scan# 382
Delta R.T. 0.008 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion: 64 Resp: 107936
Ion Ratio Lower Upper
64 100
66 33.5 24.7 37.1

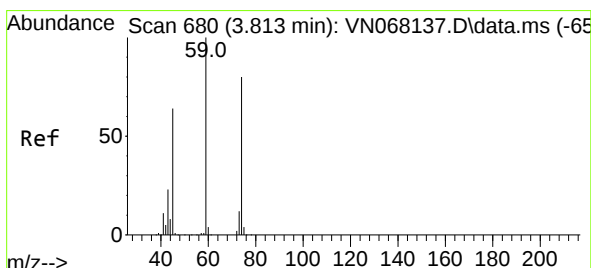
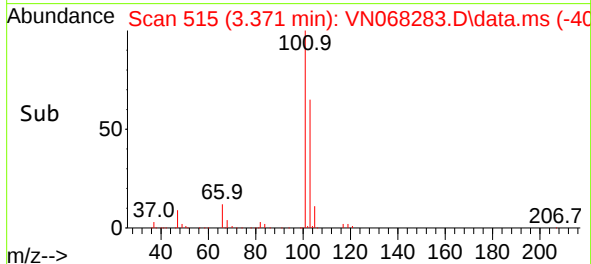
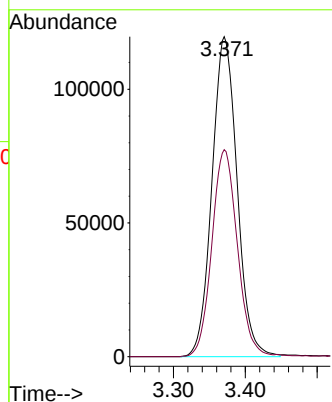
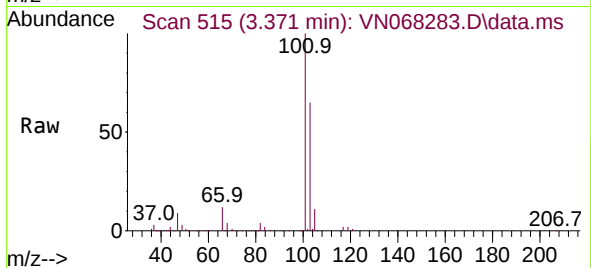




#7
Trichlorofluoromethane
Concen: 18.891 ug/l
RT: 3.371 min Scan# 515
Delta R.T. 0.003 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

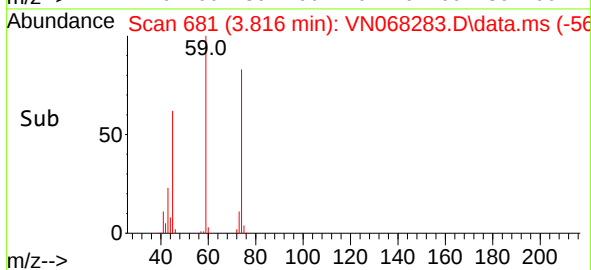
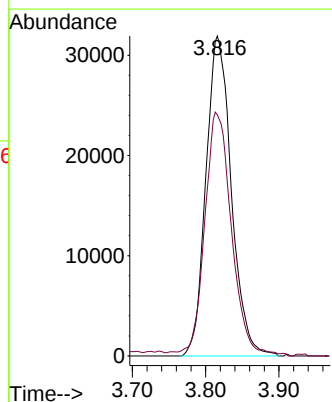
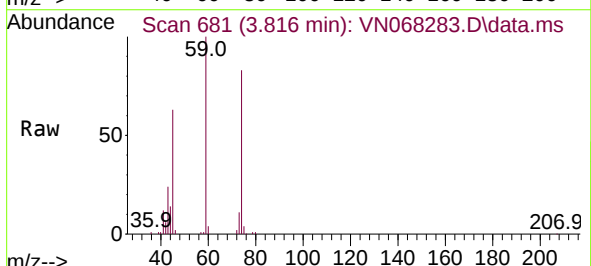
Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

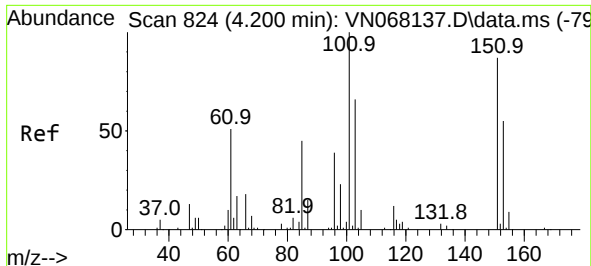
Tgt Ion:101 Resp: 290588
Ion Ratio Lower Upper
101 100
103 64.7 51.2 76.8



#8
Diethyl Ether
Concen: 21.556 ug/l
RT: 3.816 min Scan# 681
Delta R.T. 0.003 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion: 74 Resp: 76912
Ion Ratio Lower Upper
74 100
45 77.7 50.2 150.7

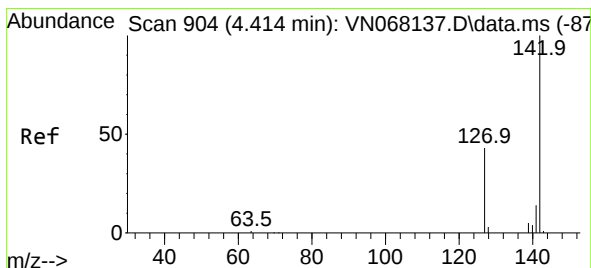
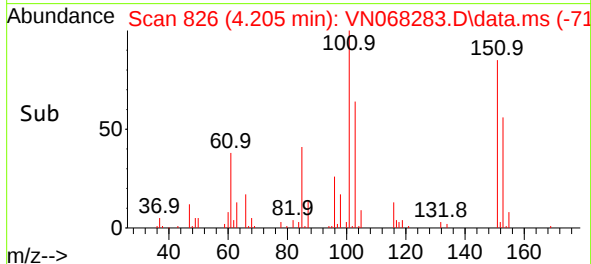
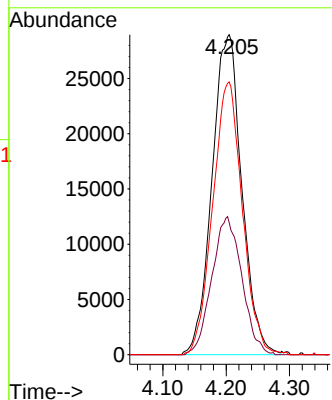
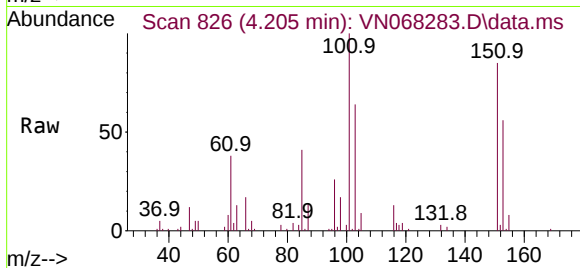




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.141 ug/l
RT: 4.205 min Scan# 826
Delta R.T. 0.005 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

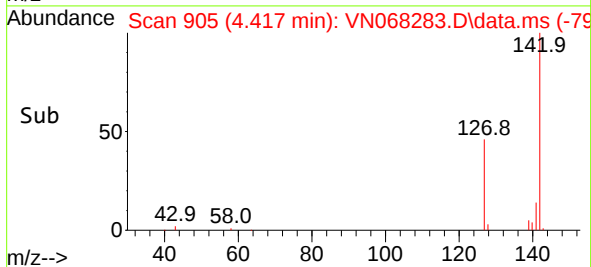
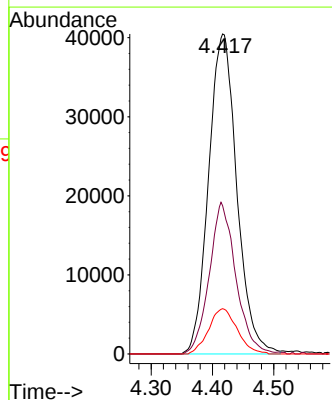
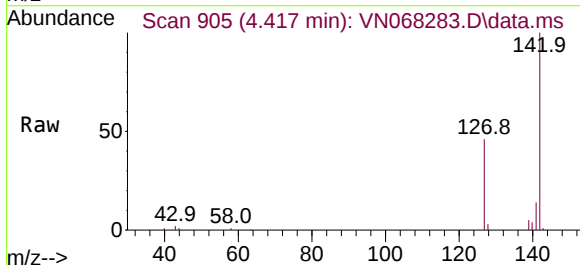
Instrument :
MSVOA_N
ClientSampled :
VN0824MBS01

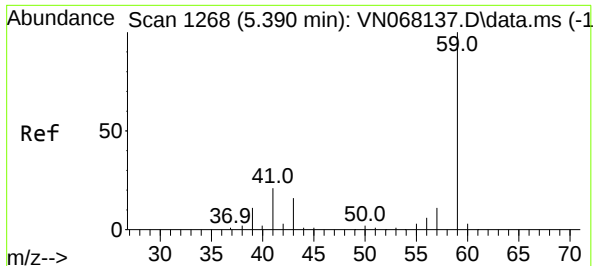
Tgt Ion:101 Resp: 94727
Ion Ratio Lower Upper
101 100
85 43.4 39.6 59.4
151 84.6 54.1 81.1#



#10
Methyl Iodide
Concen: 19.372 ug/l
RT: 4.417 min Scan# 905
Delta R.T. 0.003 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion:142 Resp: 129554
Ion Ratio Lower Upper
142 100
127 44.5 43.1 64.7
141 14.3 11.4 17.0

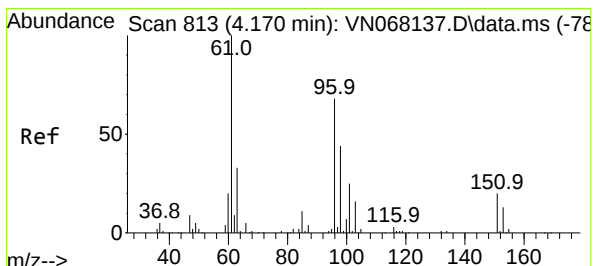
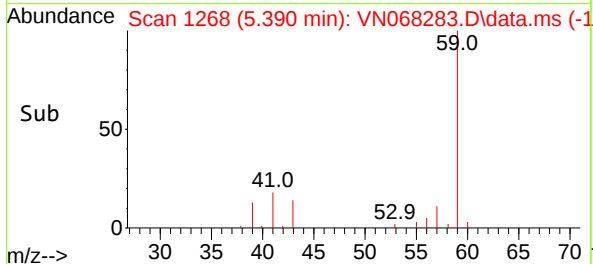
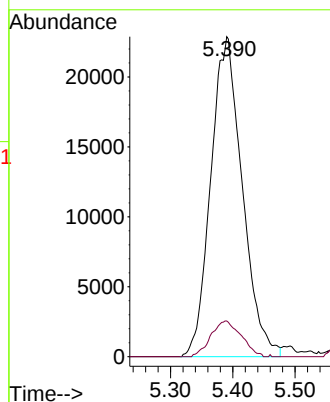
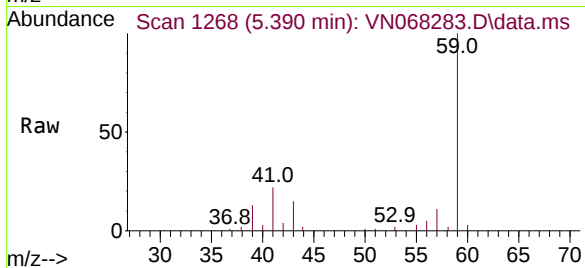




#11
Tert butyl alcohol
Concen: 108.135 ug/l
RT: 5.390 min Scan# 1268
Delta R.T. 0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

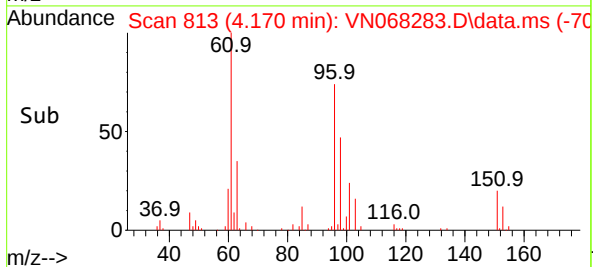
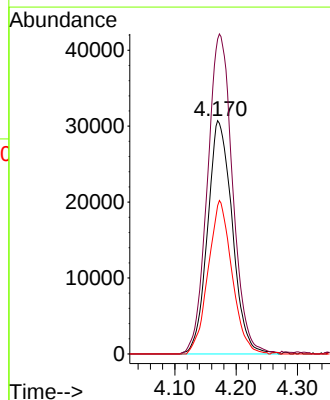
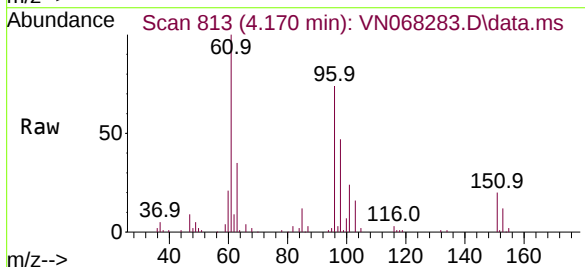
Instrument :
MSVOA_N
ClientSampled :
VN0824MBS01

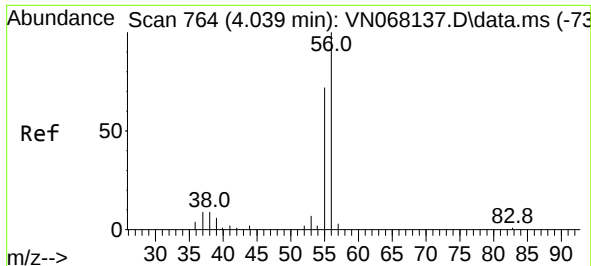
Tgt Ion: 59 Resp: 80317
Ion Ratio Lower Upper
59 100
57 10.8 8.7 13.1



#12
1,1-Dichloroethene
Concen: 19.032 ug/l
RT: 4.170 min Scan# 813
Delta R.T. -0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion: 96 Resp: 86063
Ion Ratio Lower Upper
96 100
61 134.9 152.6 229.0#
98 63.6 50.9 76.3

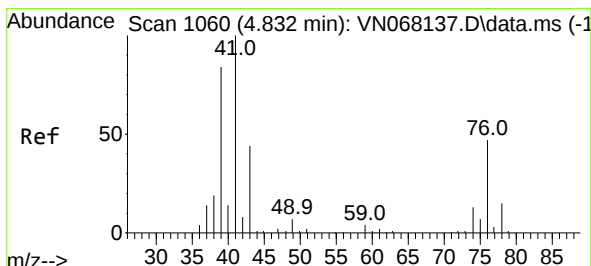
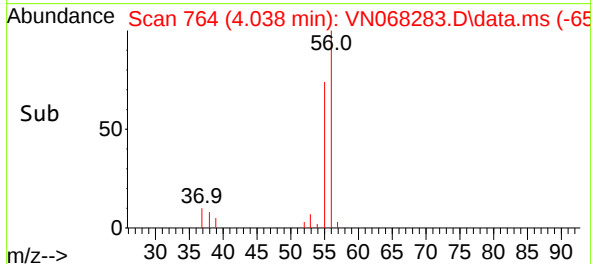
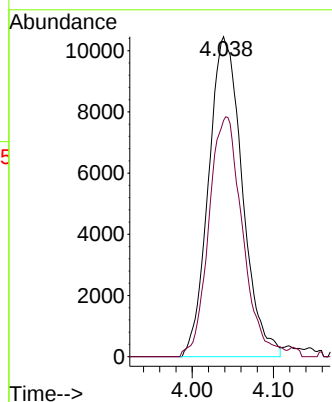
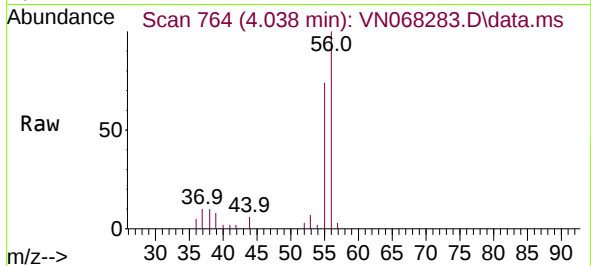




#13
Acrolein
Concen: 54.111 ug/l
RT: 4.038 min Scan# 764
Delta R.T. -0.001 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

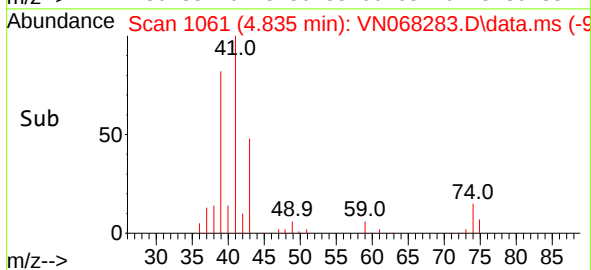
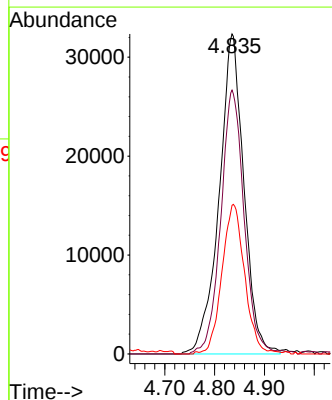
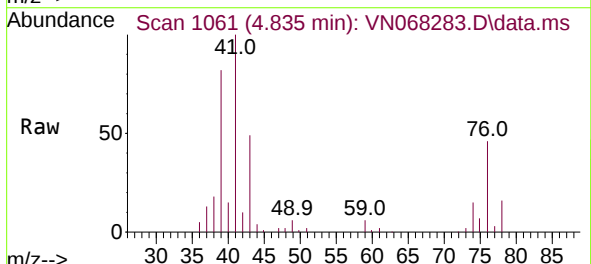
Instrument :
MSVOA_N
ClientSampled :
VN0824MBS01

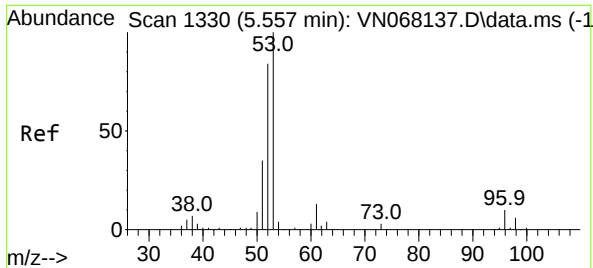
Tgt Ion: 56 Resp: 30138
Ion Ratio Lower Upper
56 100
55 74.9 57.4 86.0



#14
Allyl chloride
Concen: 19.301 ug/l
RT: 4.835 min Scan# 1061
Delta R.T. 0.003 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion: 41 Resp: 111566
Ion Ratio Lower Upper
41 100
39 77.5 60.9 91.3
76 41.2 24.3 36.5#

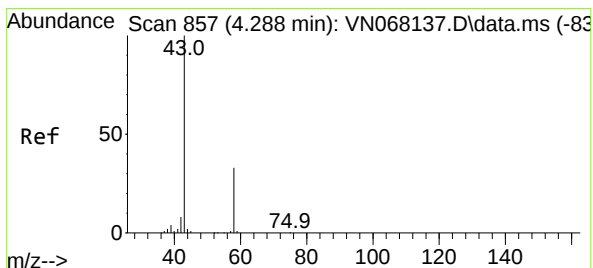
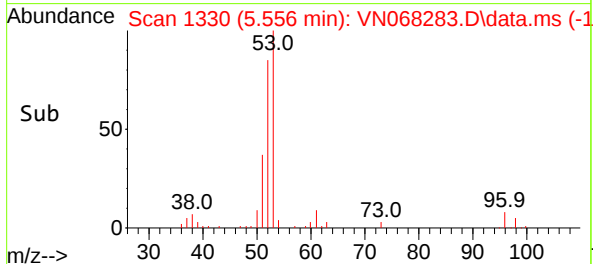
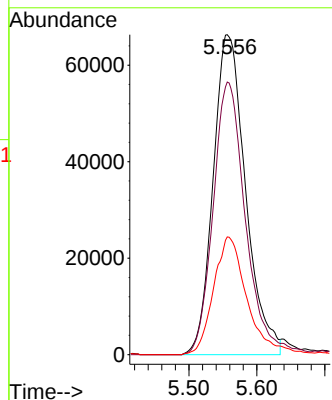
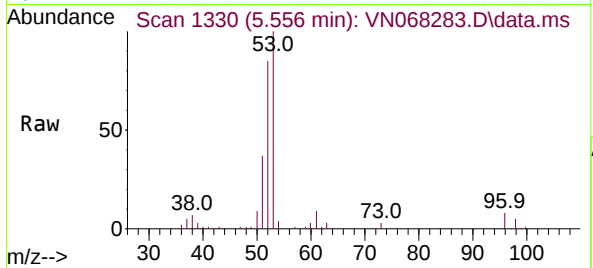




#15
Acrylonitrile
Concen: 104.970 ug/l
RT: 5.556 min Scan# 1330
Delta R.T. -0.001 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

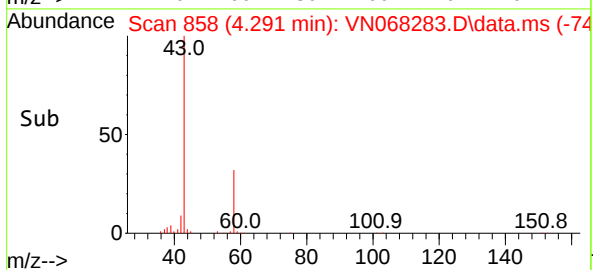
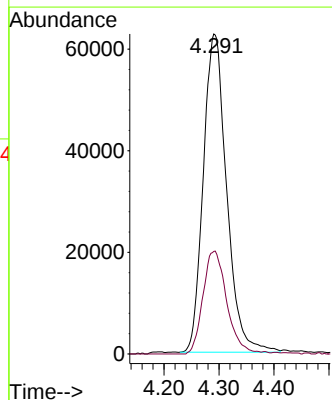
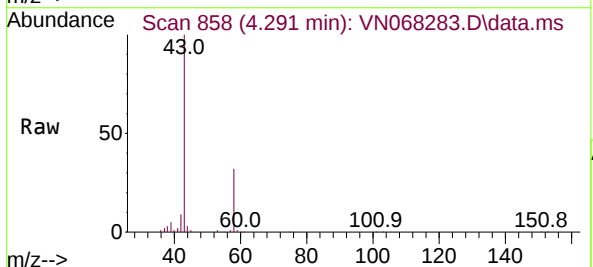
Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

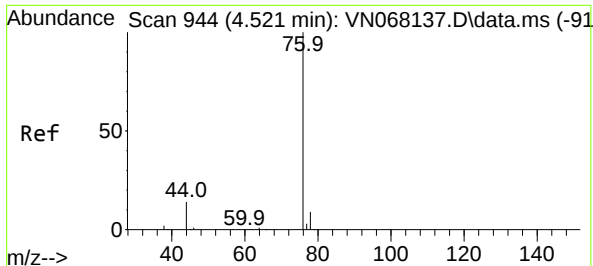
Tgt Ion:	53	Resp:	219661
Ion	Ratio	Lower	Upper
53	100		
52	85.3	66.2	99.2
51	38.3	30.2	45.4



#16
Acetone
Concen: 106.463 ug/l
RT: 4.291 min Scan# 858
Delta R.T. 0.003 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion:	43	Resp:	185134
Ion	Ratio	Lower	Upper
43	100		
58	32.2	21.2	31.8#

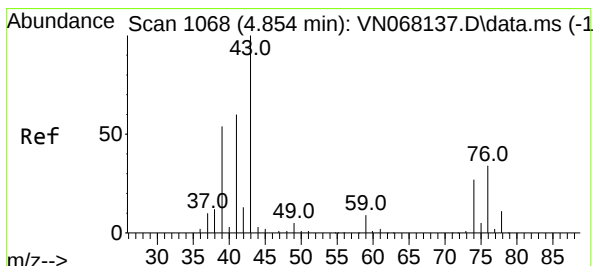
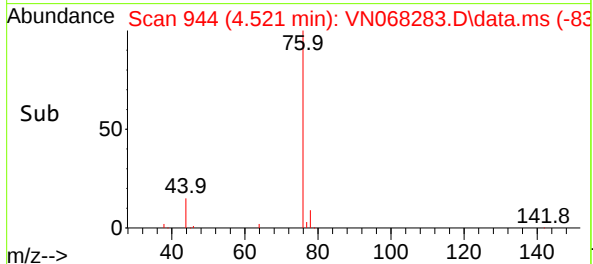
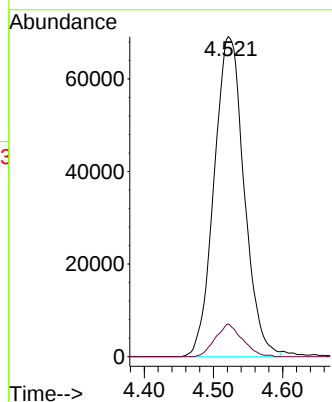
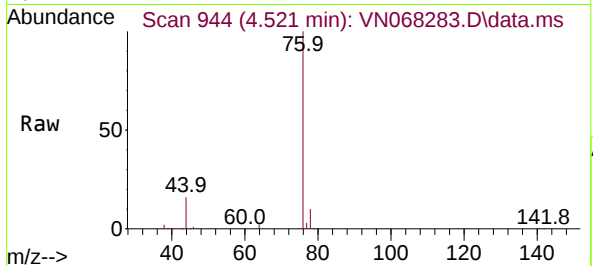




#17
Carbon Disulfide
Concen: 17.800 ug/l
RT: 4.521 min Scan# 944
Delta R.T. 0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

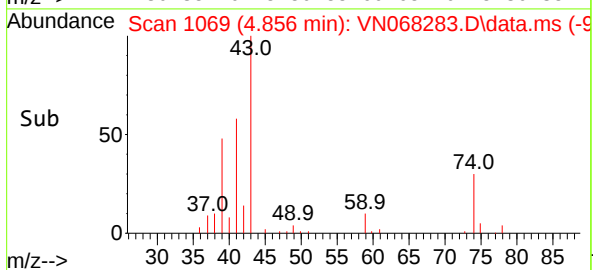
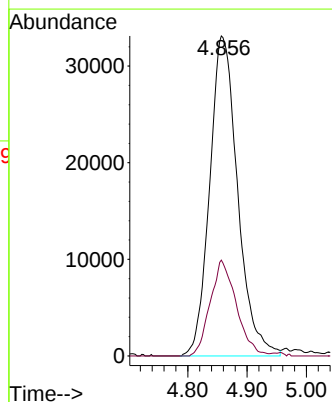
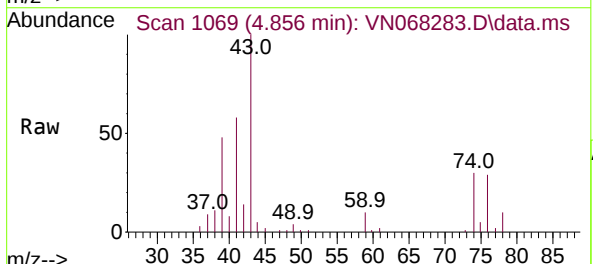
Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

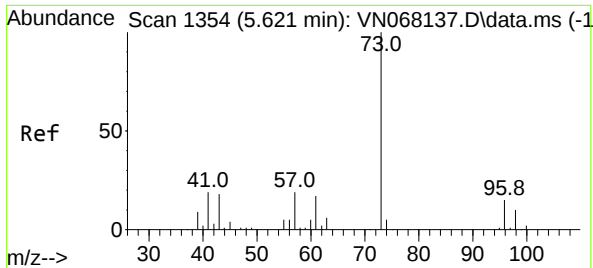
Tgt Ion: 76 Resp: 208080
Ion Ratio Lower Upper
76 100
78 10.3 7.7 11.5



#18
Methyl Acetate
Concen: 22.692 ug/l
RT: 4.856 min Scan# 1069
Delta R.T. 0.002 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion: 43 Resp: 108537
Ion Ratio Lower Upper
43 100
74 27.9 17.4 26.0#

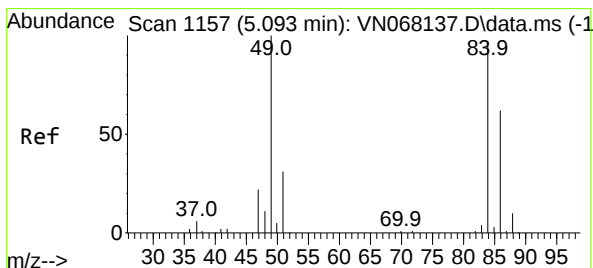
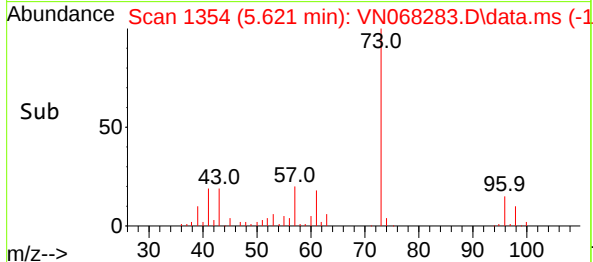
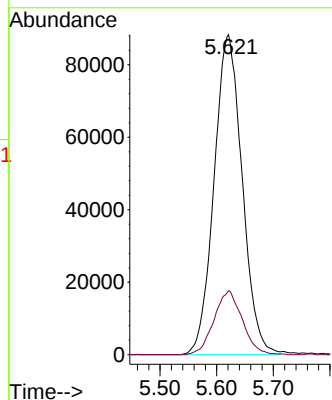
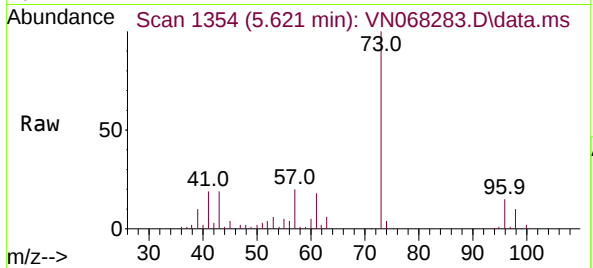




#19
Methyl tert-butyl Ether
Concen: 20.916 ug/l
RT: 5.621 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

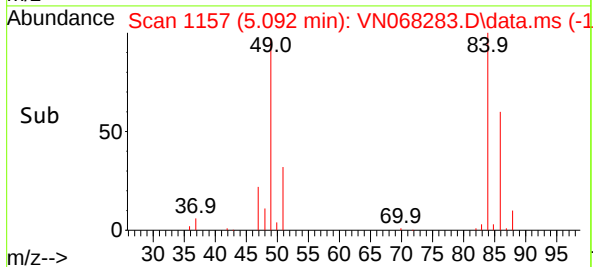
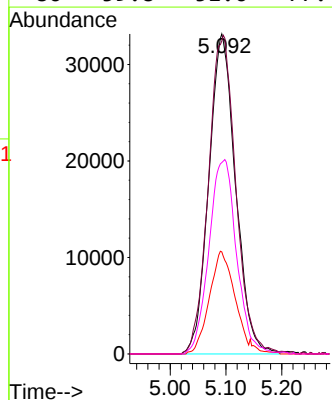
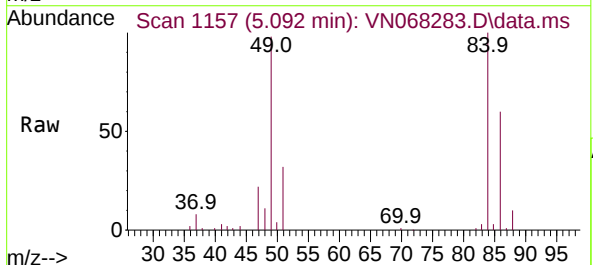
Instrument :
MSVOA_N
ClientSampled :
VN0824MBS01

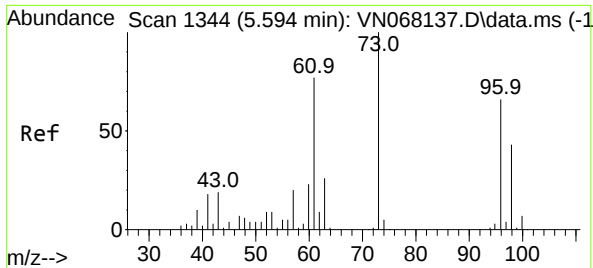
Tgt Ion: 73 Resp: 304944
Ion Ratio Lower Upper
73 100
57 20.0 17.0 25.6



#20
Methylene Chloride
Concen: 21.715 ug/l
RT: 5.092 min Scan# 1157
Delta R.T. -0.001 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion: 84 Resp: 110254
Ion Ratio Lower Upper
84 100
49 97.8 110.9 166.3#
51 31.9 32.6 49.0#
86 59.8 51.6 77.4

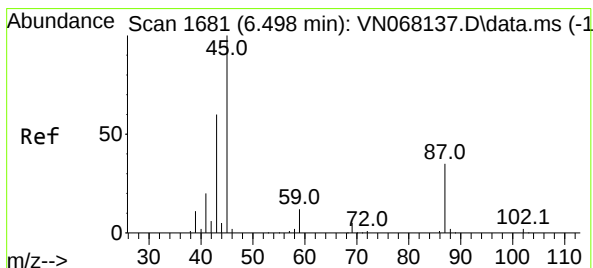
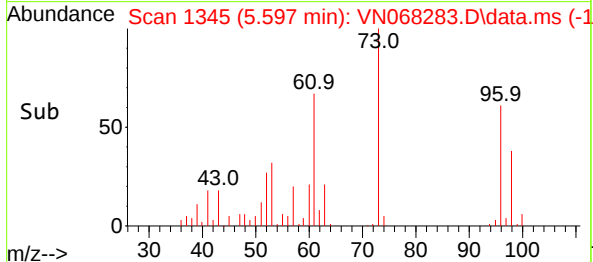
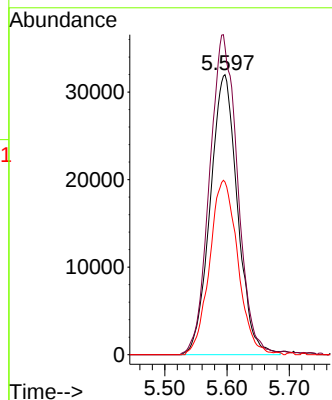
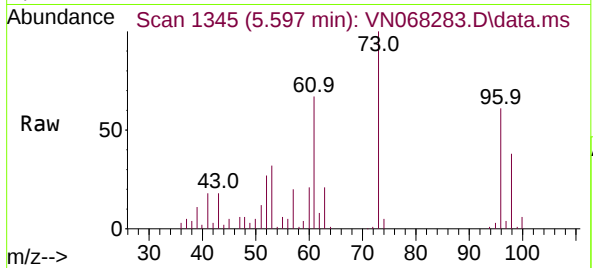




#21
trans-1,2-Dichloroethene
Concen: 19.262 ug/l
RT: 5.597 min Scan# 1345
Delta R.T. 0.003 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

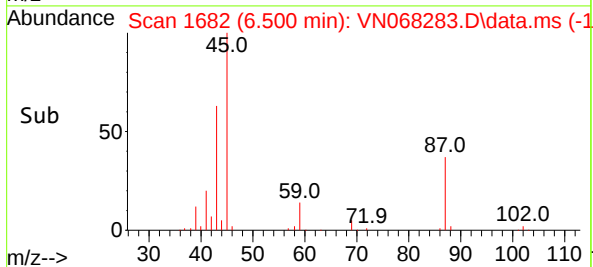
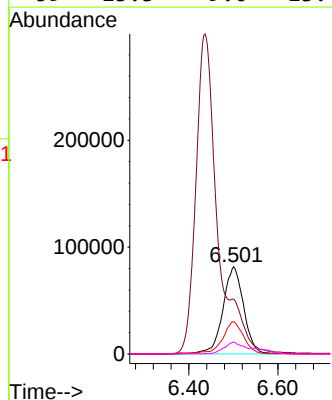
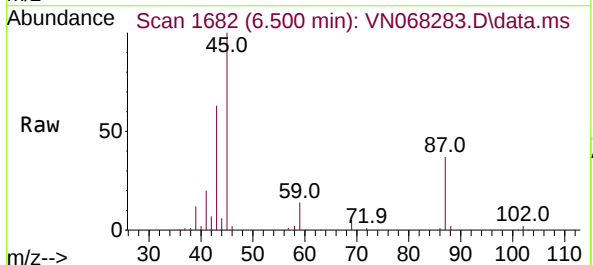
Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

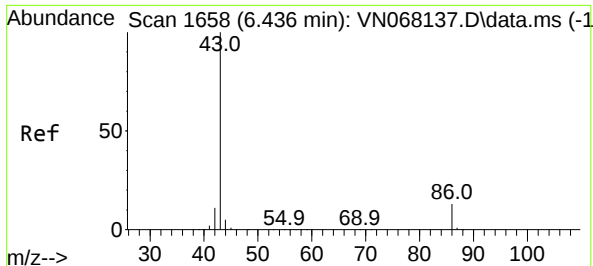
Tgt Ion: 96 Resp: 97517
Ion Ratio Lower Upper
96 100
61 109.9 123.5 185.3#
98 61.6 48.6 72.8



#22
Diisopropyl ether
Concen: 20.888 ug/l
RT: 6.500 min Scan# 1682
Delta R.T. 0.002 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion: 45 Resp: 263759
Ion Ratio Lower Upper
45 100
43 60.6 49.4 74.2
87 36.6 20.9 31.3#
59 13.3 9.0 13.4

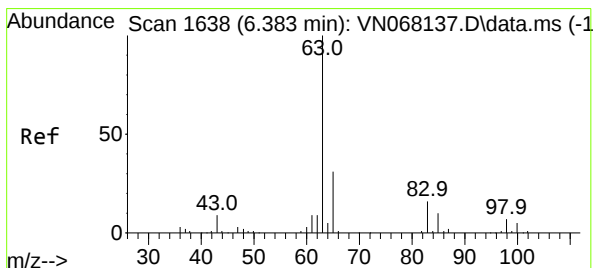
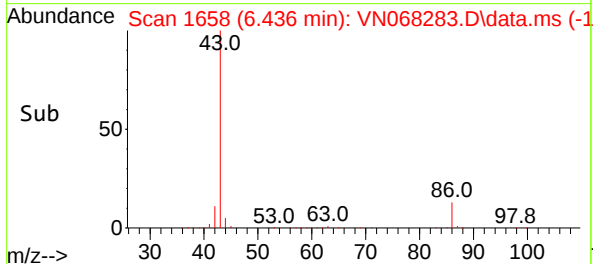
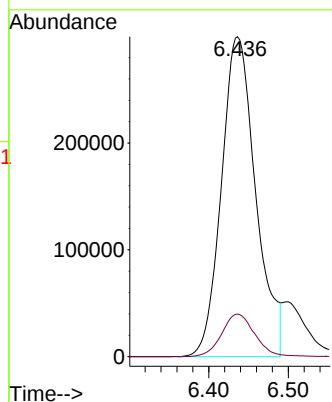
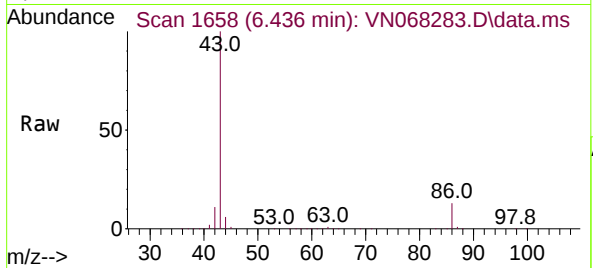




#23
 Vinyl Acetate
 Concen: 91.525 ug/l
 RT: 6.436 min Scan# 1658
 Delta R.T. 0.000 min
 Lab File: VN068283.D
 Acq: 24 Aug 2021 13:00

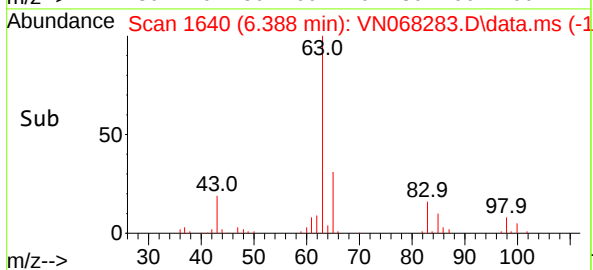
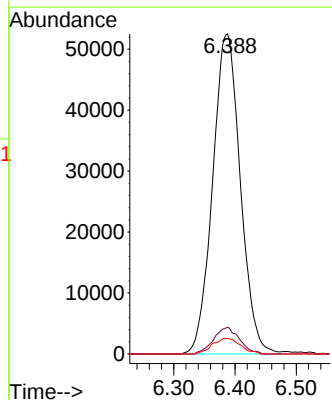
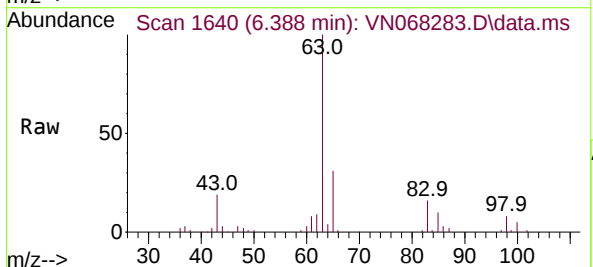
Instrument :
 MSVOA_N
 ClientSampled :
 VN0824MBS01

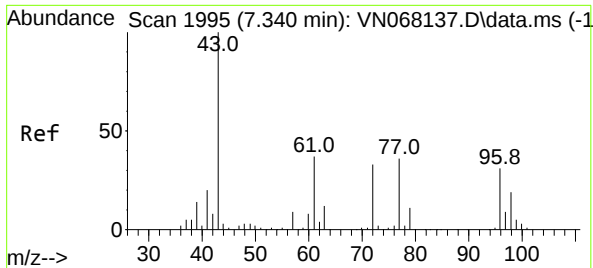
Tgt Ion: 43 Resp: 899599
 Ion Ratio Lower Upper
 43 100
 86 13.3 7.3 10.9#



#24
 1,1-Dichloroethane
 Concen: 19.557 ug/l
 RT: 6.388 min Scan# 1640
 Delta R.T. 0.005 min
 Lab File: VN068283.D
 Acq: 24 Aug 2021 13:00

Tgt Ion: 63 Resp: 164997
 Ion Ratio Lower Upper
 63 100
 98 8.3 3.0 9.0
 100 4.9 1.9 5.7

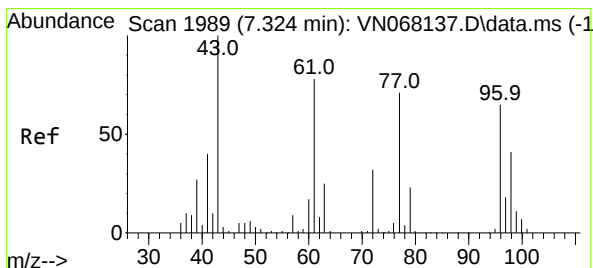
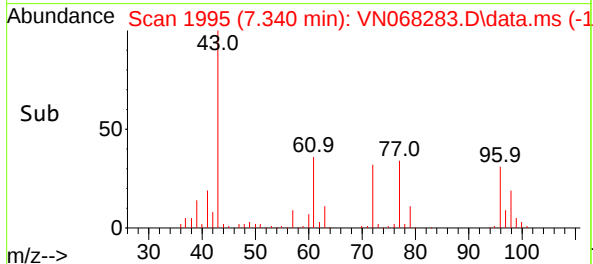
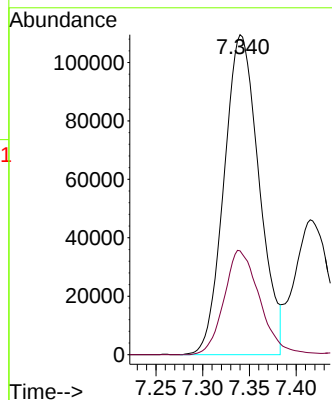
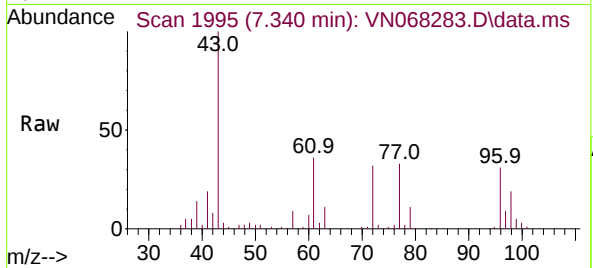




#25
2-Butanone
Concen: 105.348 ug/l
RT: 7.340 min Scan# 1995
Delta R.T. -0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

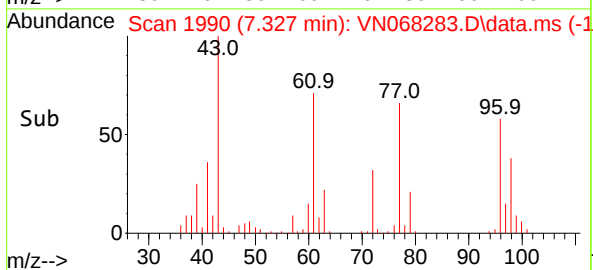
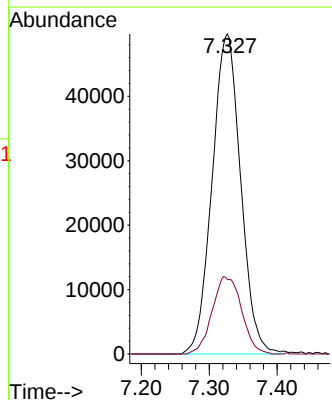
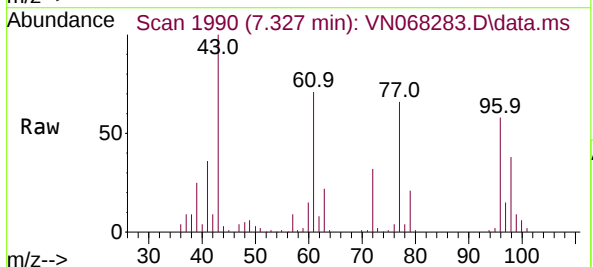
Instrument :
MSVOA_N
ClientSampled :
VN0824MBS01

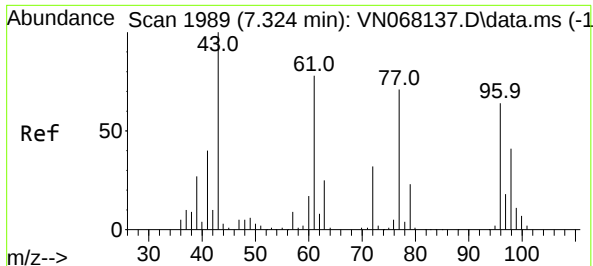
Tgt Ion: 43 Resp: 285497
Ion Ratio Lower Upper
43 100
72 32.4 19.7 29.5#



#26
2,2-Dichloropropane
Concen: 20.029 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. 0.003 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion: 77 Resp: 144789
Ion Ratio Lower Upper
77 100
97 24.9 9.8 29.3



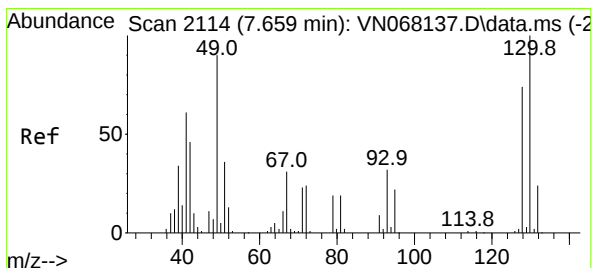
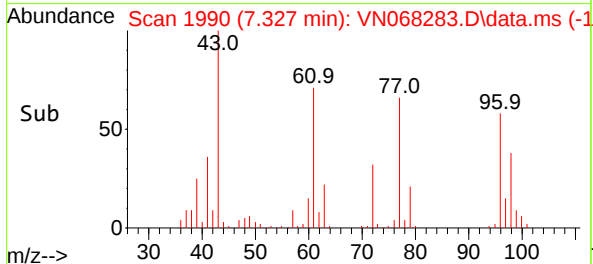
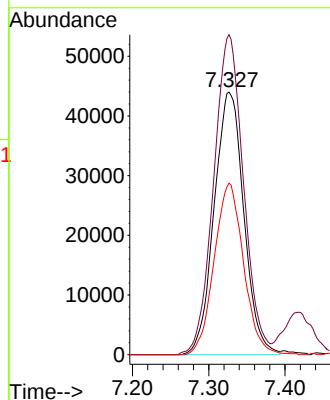
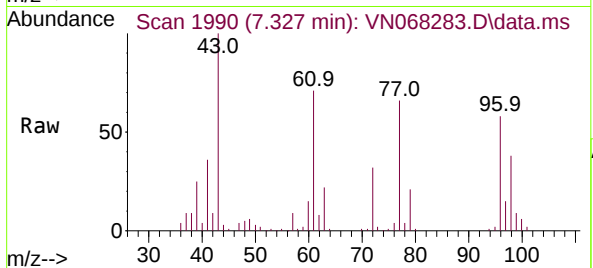


#27

cis-1,2-Dichloroethene
Concen: 19.636 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. 0.003 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Instrument :
MSVOA_N
ClientSampled :
VN0824MBS01

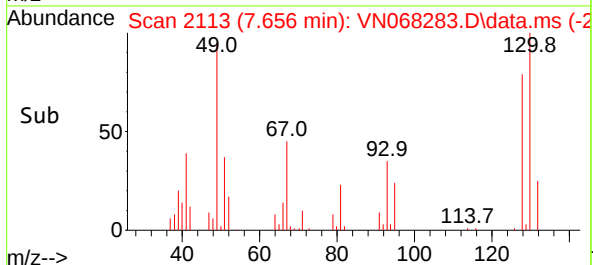
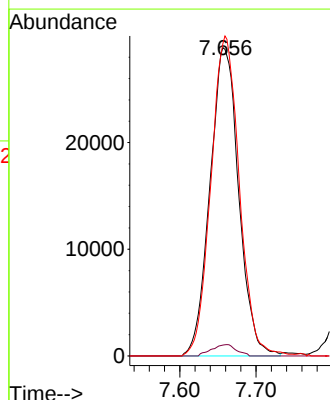
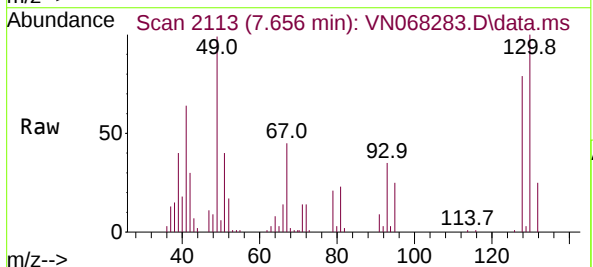
Tgt Ion: 96 Resp: 119032
Ion Ratio Lower Upper
96 100
61 122.1 0.0 338.8
98 64.6 0.0 129.8

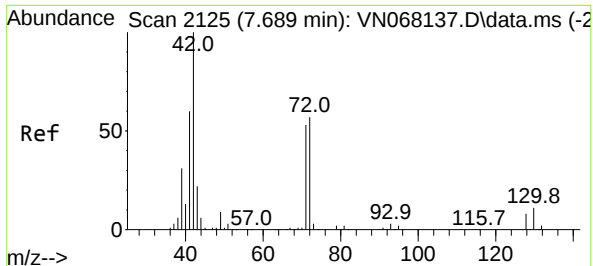


#28

Bromochloromethane
Concen: 20.399 ug/l
RT: 7.656 min Scan# 2113
Delta R.T. -0.003 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion: 49 Resp: 75678
Ion Ratio Lower Upper
49 100
129 3.1 0.0 3.8
130 102.4 49.7 74.5#





#29

Tetrahydrofuran

Concen: 109.814 ug/l

RT: 7.691 min Scan# 2126

Delta R.T. 0.002 min

Lab File: VN068283.D

Acq: 24 Aug 2021 13:00

Tgt Ion: 42 Resp: 190325

Ion Ratio Lower Upper

42 100

72 53.2 32.8 49.2#

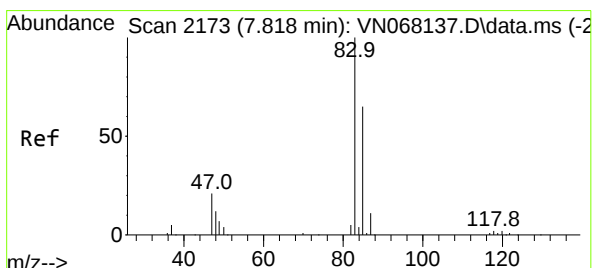
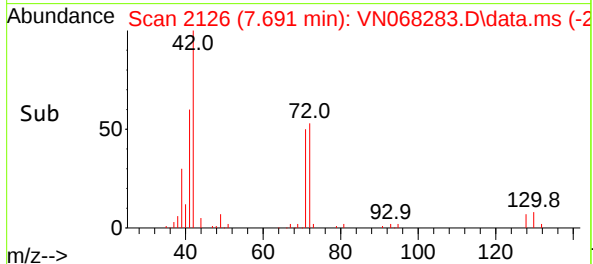
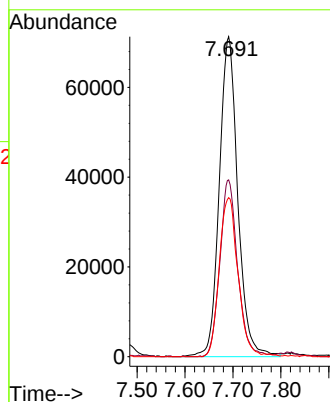
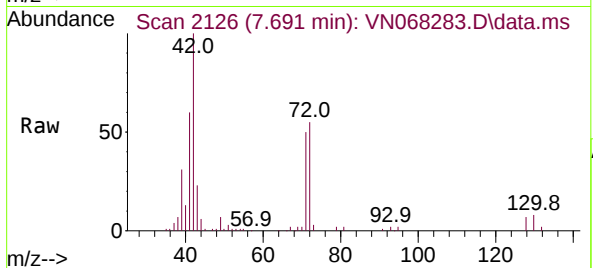
71 50.2 31.2 46.8#

Instrument :

MSVOA_N

ClientSampleId :

VN0824MBS01



#30

Chloroform

Concen: 19.583 ug/l

RT: 7.817 min Scan# 2173

Delta R.T. -0.001 min

Lab File: VN068283.D

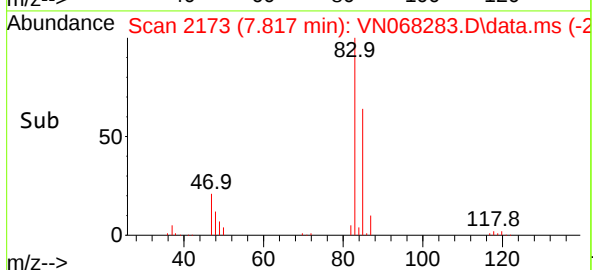
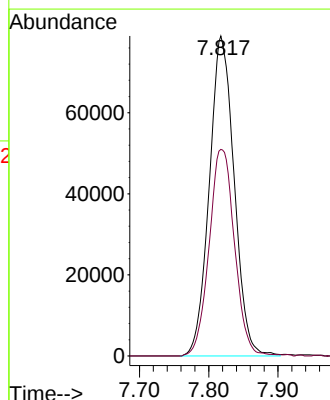
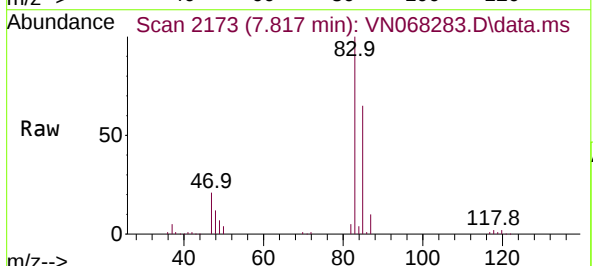
Acq: 24 Aug 2021 13:00

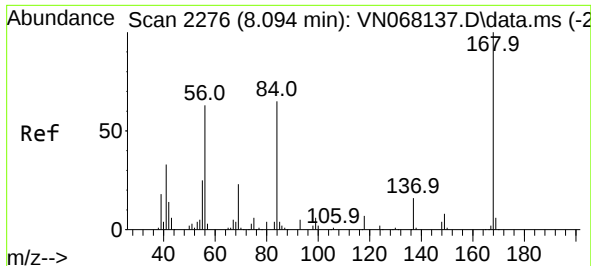
Tgt Ion: 83 Resp: 196813

Ion Ratio Lower Upper

83 100

85 64.5 51.5 77.3

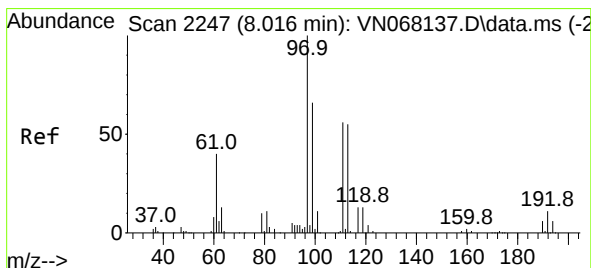
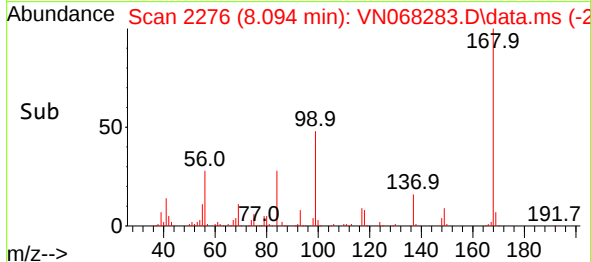
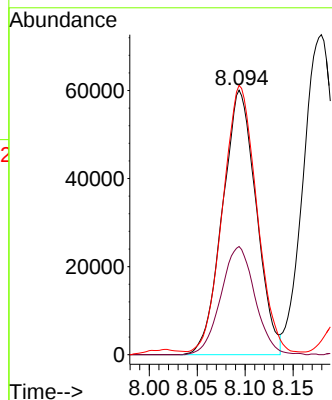
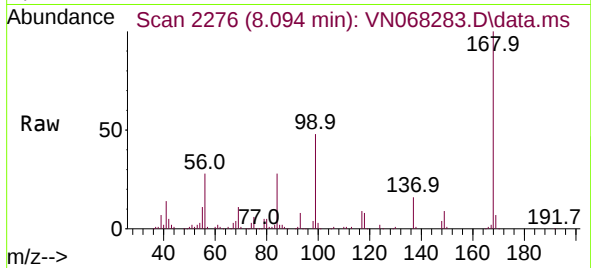




#31
Cyclohexane
Concen: 18.724 ug/l
RT: 8.094 min Scan# 2276
Delta R.T. -0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

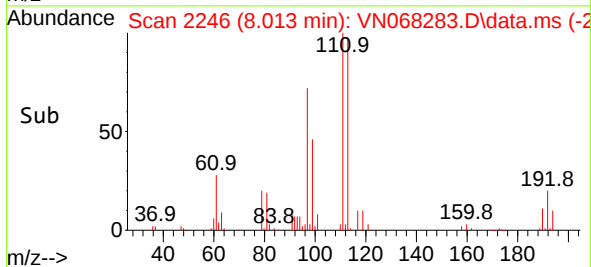
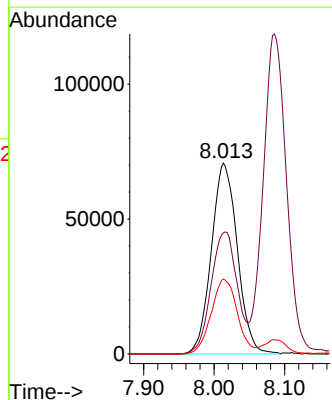
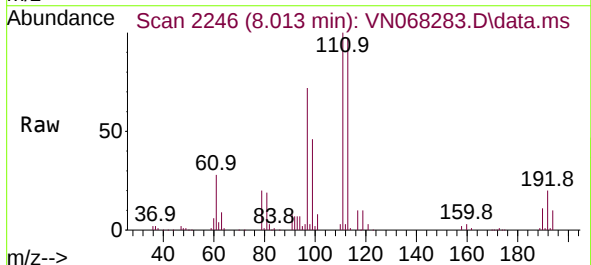
Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

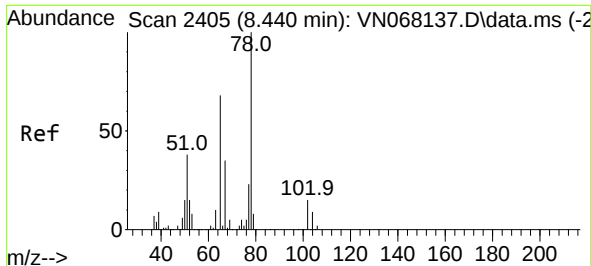
Tgt Ion: 56 Resp: 146888
Ion Ratio Lower Upper
56 100
69 40.9 27.3 40.9
84 100.5 64.9 97.3#



#32
1,1,1-Trichloroethane
Concen: 20.191 ug/l
RT: 8.013 min Scan# 2246
Delta R.T. -0.003 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion: 97 Resp: 180963
Ion Ratio Lower Upper
97 100
99 64.5 50.2 75.2
61 39.4 38.2 57.2

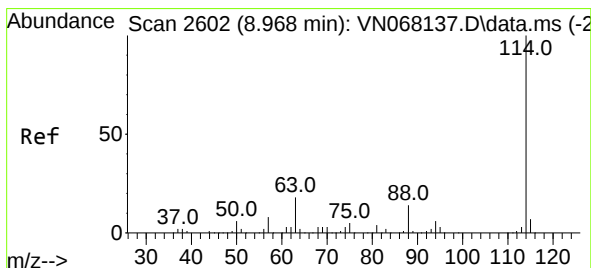
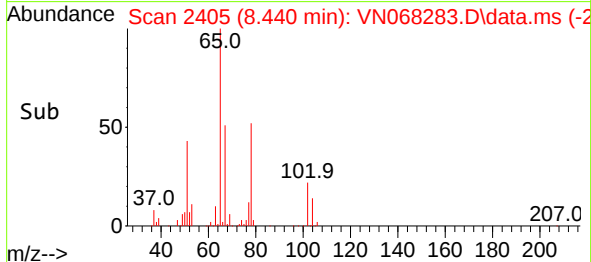
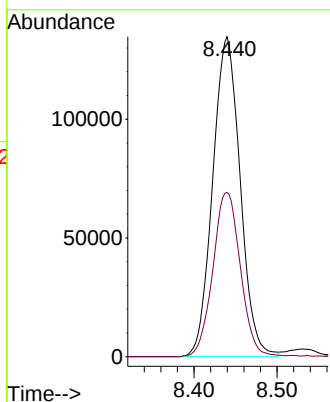
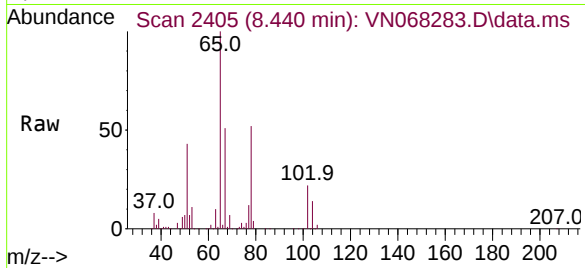




#33
 1,2-Dichloroethane-d4
 Concen: 51.994 ug/l
 RT: 8.440 min Scan# 2405
 Delta R.T. -0.000 min
 Lab File: VN068283.D
 Acq: 24 Aug 2021 13:00

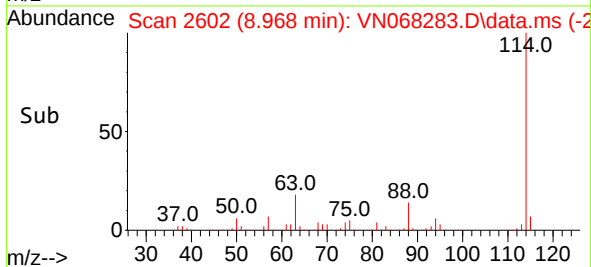
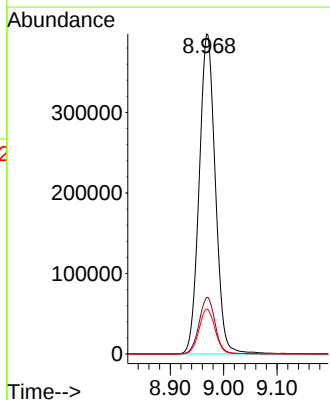
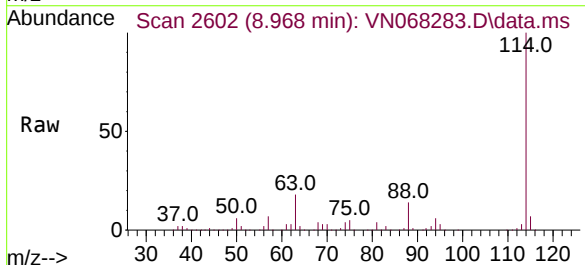
Instrument :
 MSVOA_N
 ClientSampled :
 VN0824MBS01

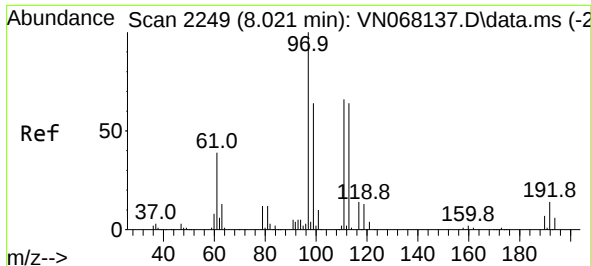
Tgt Ion: 65 Resp: 309671
 Ion Ratio Lower Upper
 65 100
 67 51.4 0.0 98.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.968 min Scan# 2602
 Delta R.T. -0.000 min
 Lab File: VN068283.D
 Acq: 24 Aug 2021 13:00

Tgt Ion: 114 Resp: 836314
 Ion Ratio Lower Upper
 114 100
 63 17.6 0.0 49.0
 88 14.1 0.0 36.6

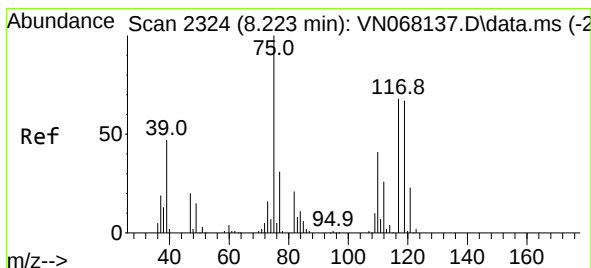
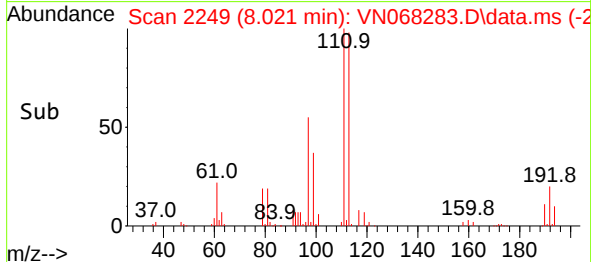
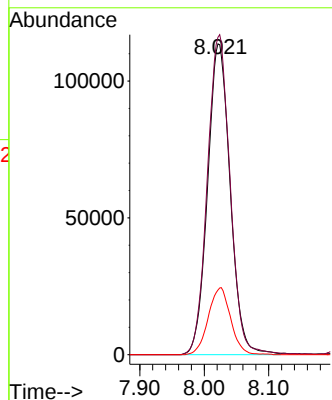
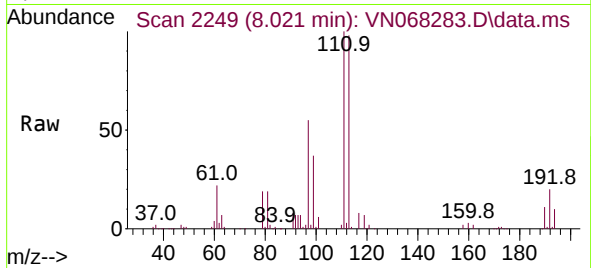




#35
Dibromofluoromethane
Concen: 52.712 ug/l
RT: 8.021 min Scan# 2249
Delta R.T. 0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

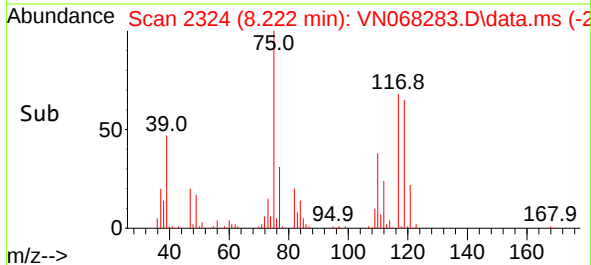
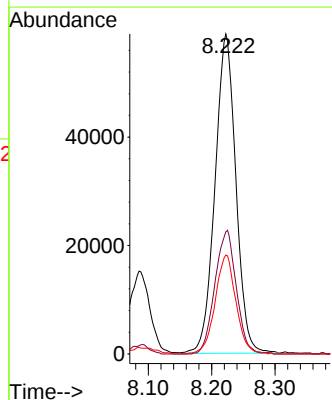
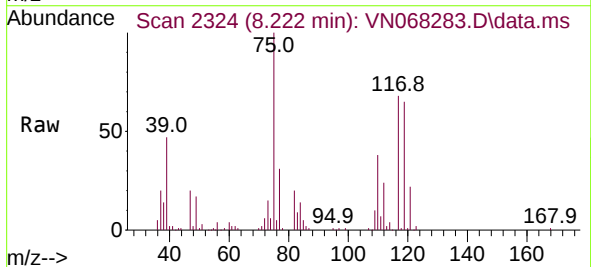
Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

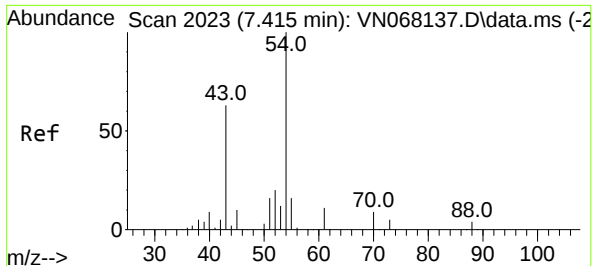
Tgt Ion:113 Resp: 276770
Ion Ratio Lower Upper
113 100
111 103.6 83.8 125.8
192 21.3 13.4 20.0#



#36
1,1-Dichloropropene
Concen: 19.724 ug/l
RT: 8.222 min Scan# 2324
Delta R.T. -0.001 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion: 75 Resp: 134845
Ion Ratio Lower Upper
75 100
110 39.6 15.7 47.0
77 30.9 24.6 37.0

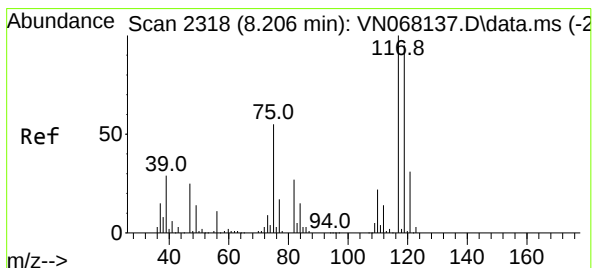
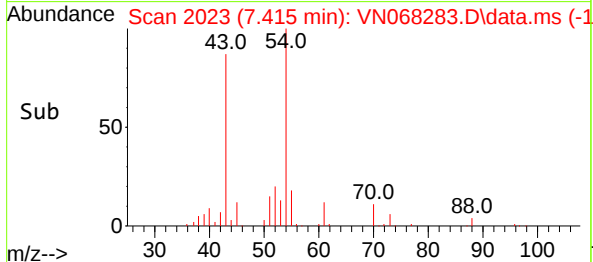
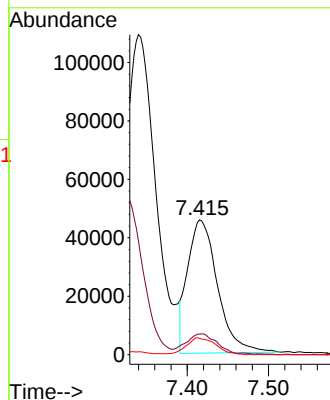
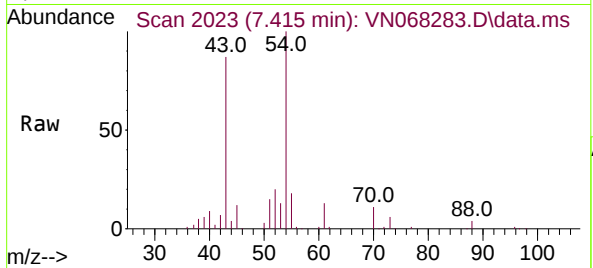




#37
Ethyl Acetate
Concen: 20.007 ug/l
RT: 7.415 min Scan# 2023
Delta R.T. 0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

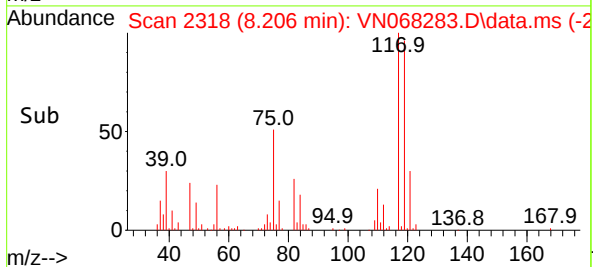
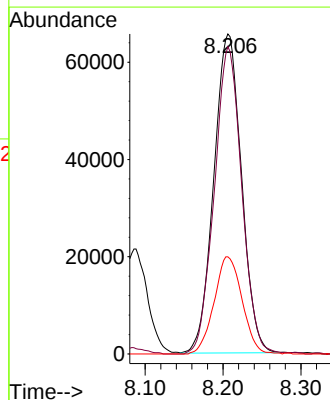
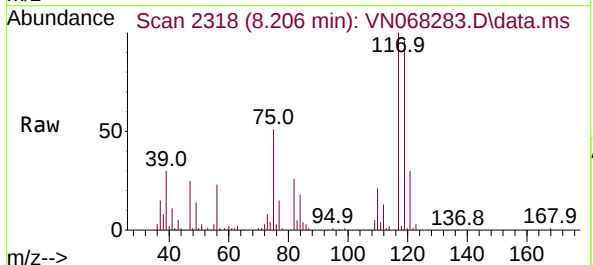
Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

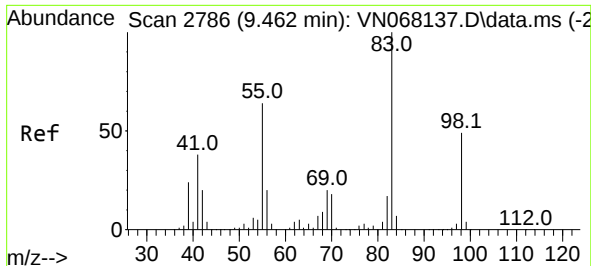
Tgt Ion: 43 Resp: 116522
Ion Ratio Lower Upper
43 100
61 14.7 10.6 16.0
70 12.4 8.1 12.1#



#38
Carbon Tetrachloride
Concen: 20.499 ug/l
RT: 8.206 min Scan# 2318
Delta R.T. 0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion: 117 Resp: 161635
Ion Ratio Lower Upper
117 100
119 96.4 75.4 113.2
121 30.5 23.5 35.3

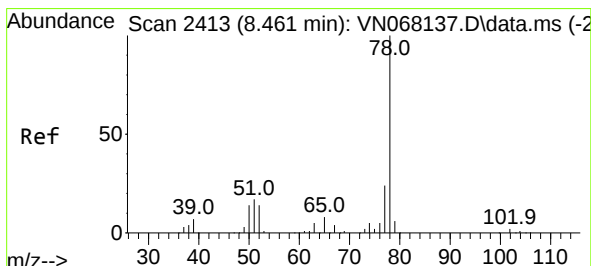
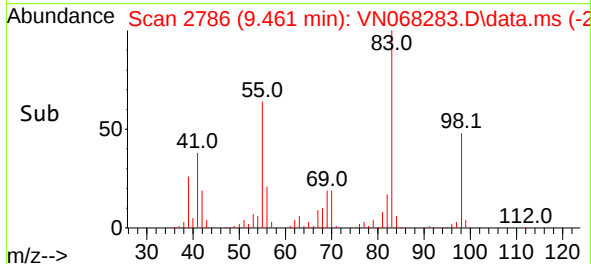
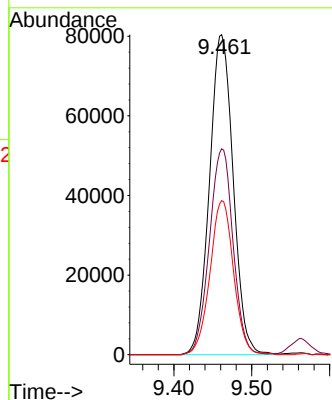
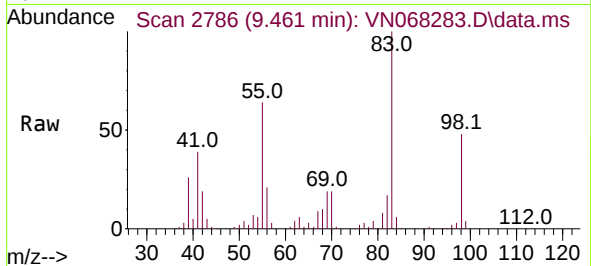




#39
Methylcyclohexane
Concen: 22.042 ug/l
RT: 9.461 min Scan# 2786
Delta R.T. -0.001 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

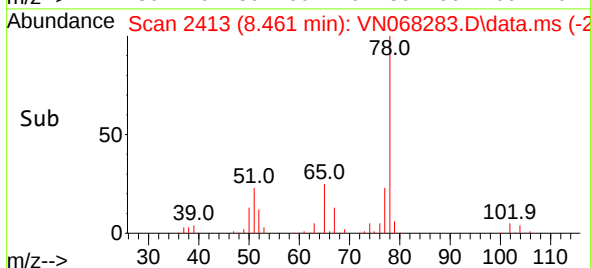
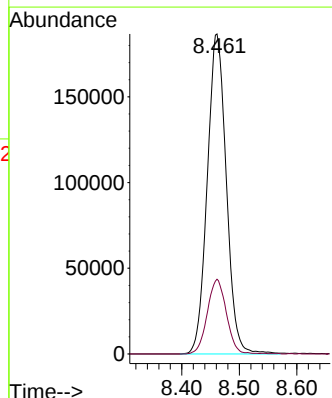
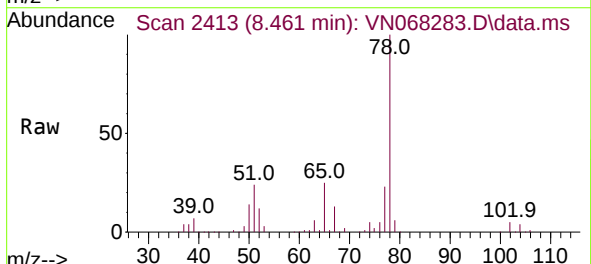
Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

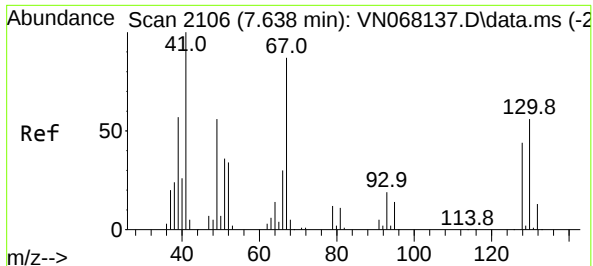
Tgt Ion: 83 Resp: 170191
Ion Ratio Lower Upper
83 100
55 64.4 66.6 99.8#
98 48.1 35.3 52.9



#40
Benzene
Concen: 20.593 ug/l
RT: 8.461 min Scan# 2413
Delta R.T. 0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion: 78 Resp: 429700
Ion Ratio Lower Upper
78 100
77 23.4 18.9 28.3

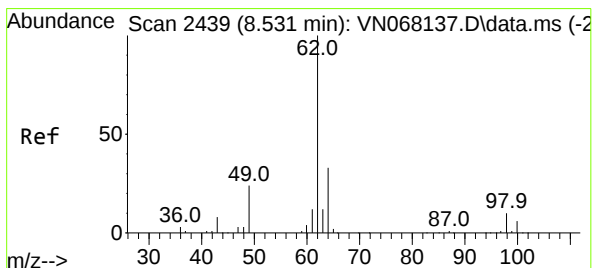
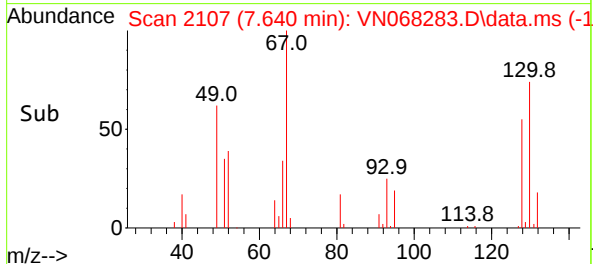
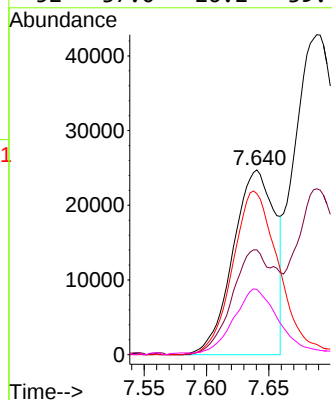
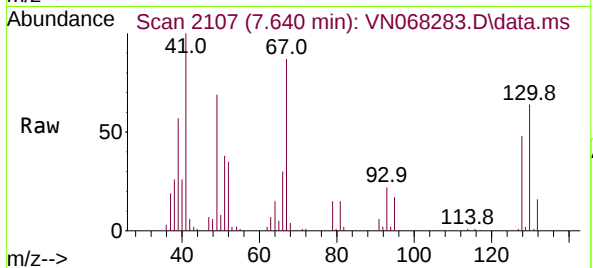




#41
Methacrylonitrile
Concen: 21.773 ug/l
RT: 7.640 min Scan# 2107
Delta R.T. 0.002 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

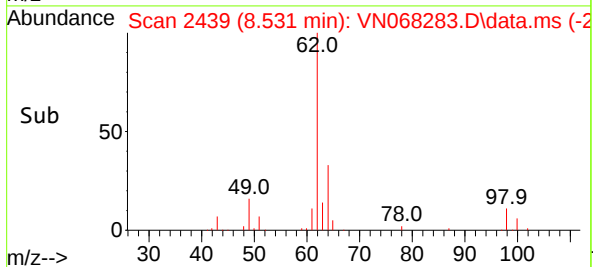
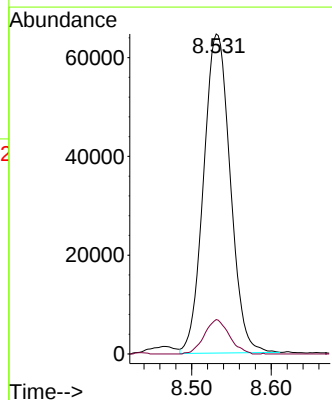
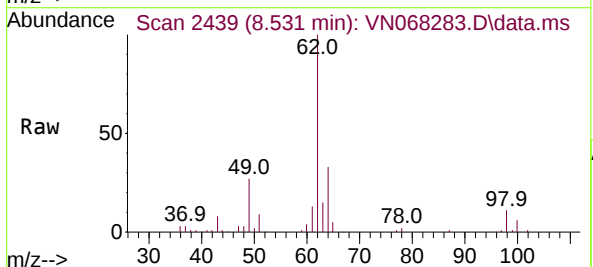
Instrument :
MSVOA_N
ClientSampled :
VN0824MBS01

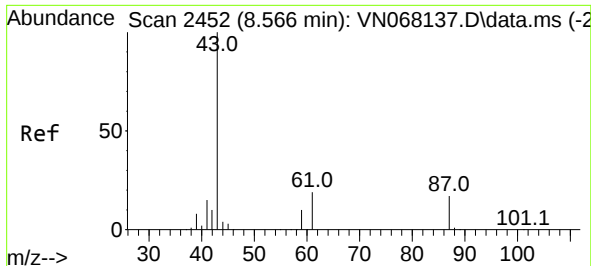
Tgt Ion:	41	Resp:	57896
Ion	Ratio	Lower	Upper
41	100		
39	61.0	47.6	71.4
67	97.9	57.7	86.5#
52	37.0	26.2	39.4



#42
1,2-Dichloroethane
Concen: 21.189 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. -0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion:	62	Resp:	150605
Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	14.2

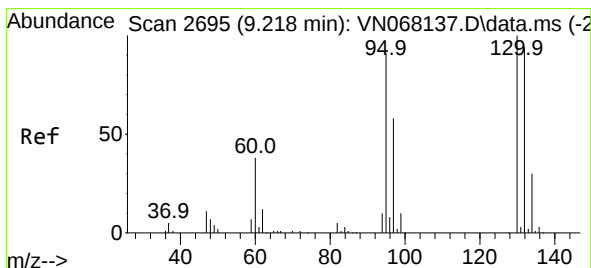
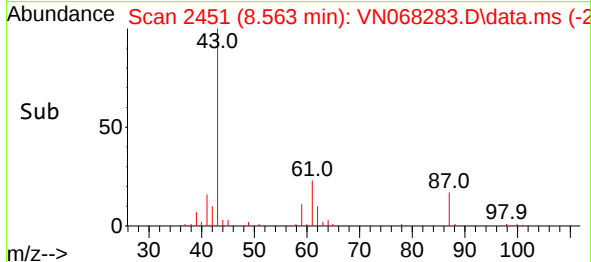
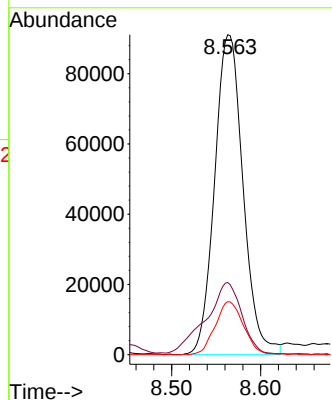
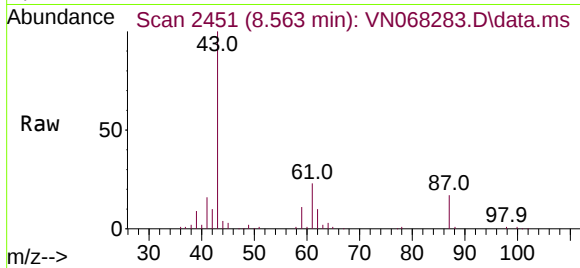




#43
Isopropyl Acetate
Concen: 21.664 ug/l
RT: 8.563 min Scan# 2451
Delta R.T. -0.003 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

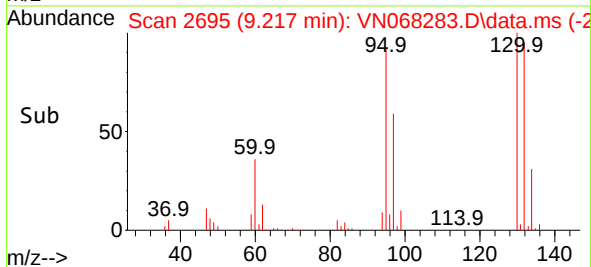
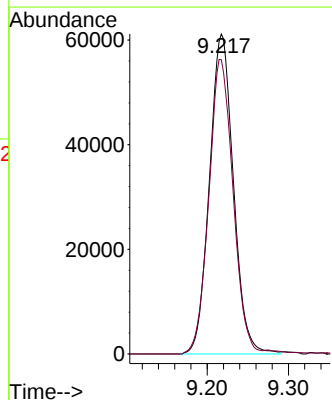
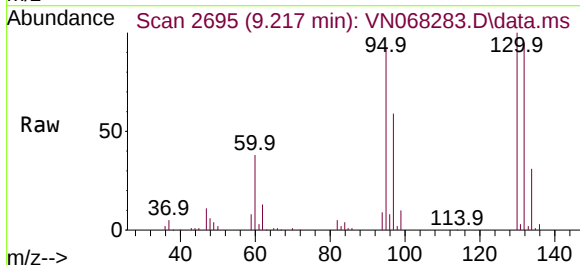
Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

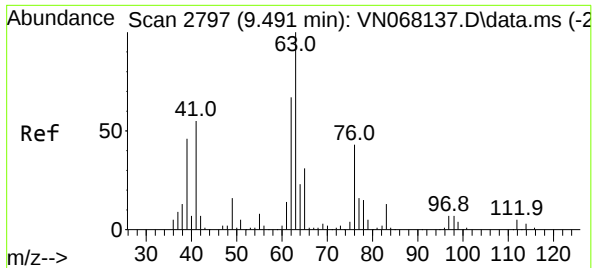
Tgt Ion: 43 Resp: 202112
Ion Ratio Lower Upper
43 100
61 28.3 19.0 28.4
87 16.5 9.5 14.3#



#44
Trichloroethene
Concen: 19.961 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. -0.001 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion:130 Resp: 125255
Ion Ratio Lower Upper
130 100
95 92.0 0.0 234.4

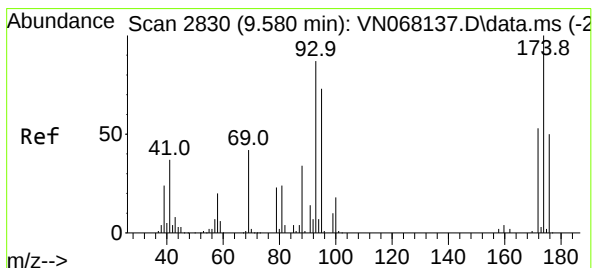
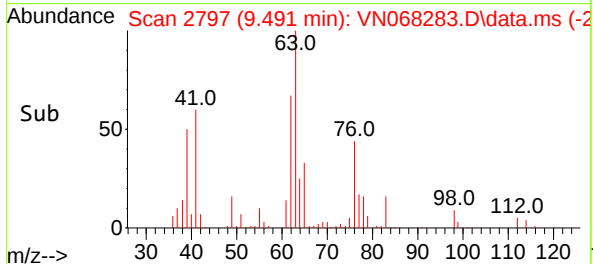
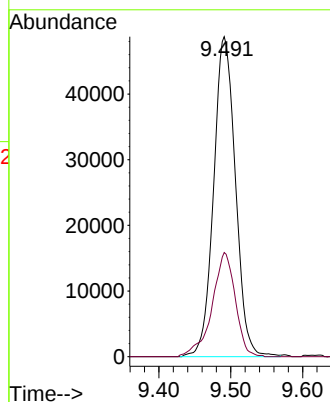
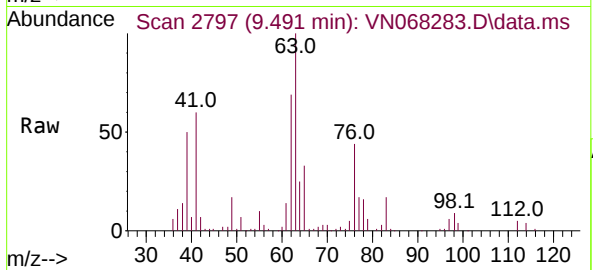




#45
1,2-Dichloropropane
Concen: 20.915 ug/l
RT: 9.491 min Scan# 2797
Delta R.T. -0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

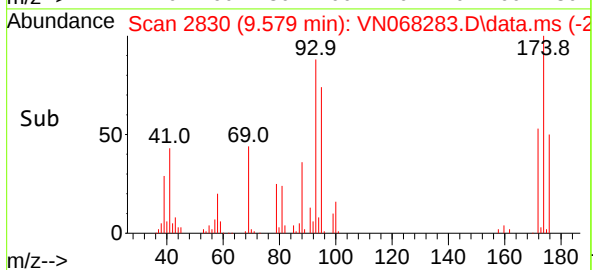
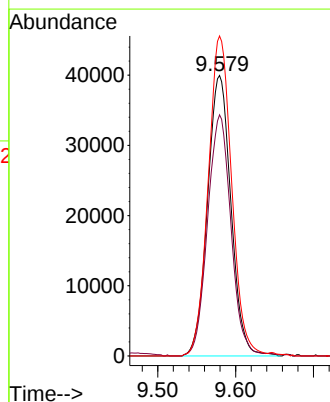
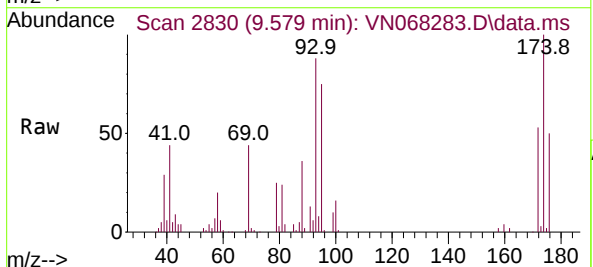
Instrument :
MSVOA_N
ClientSampled :
VN0824MBS01

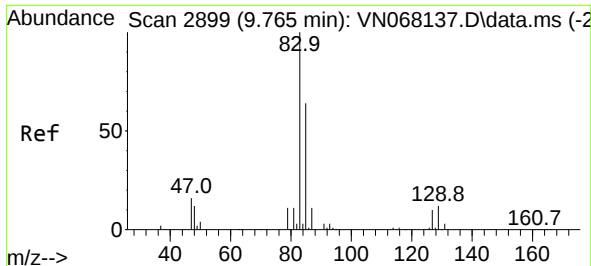
Tgt Ion: 63 Resp: 102650
Ion Ratio Lower Upper
63 100
65 32.5 24.3 36.5



#46
Dibromomethane
Concen: 20.861 ug/l
RT: 9.579 min Scan# 2830
Delta R.T. -0.001 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion: 93 Resp: 83522
Ion Ratio Lower Upper
93 100
95 85.6 66.1 99.1
174 114.2 61.0 91.4#

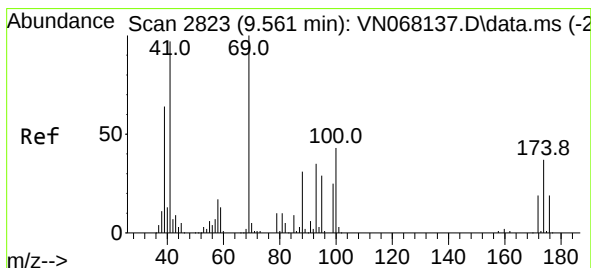
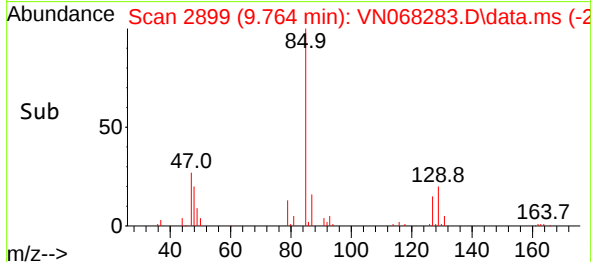
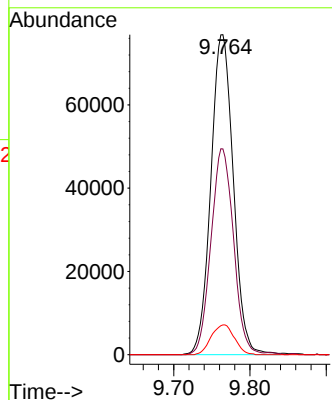
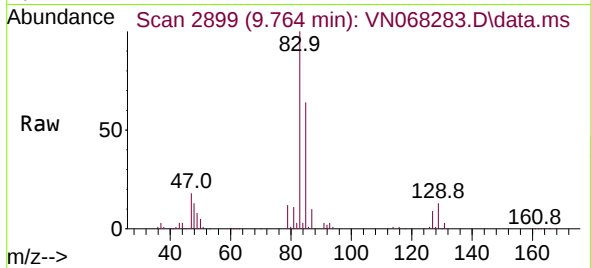




#47
Bromodichloromethane
Concen: 21.132 ug/l
RT: 9.764 min Scan# 2899
Delta R.T. -0.001 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

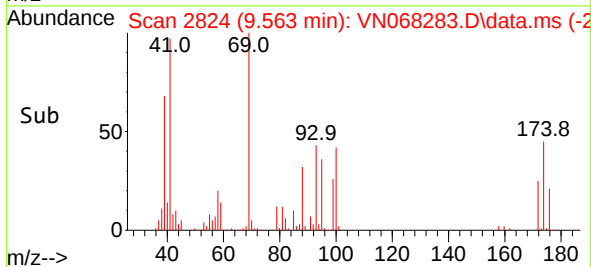
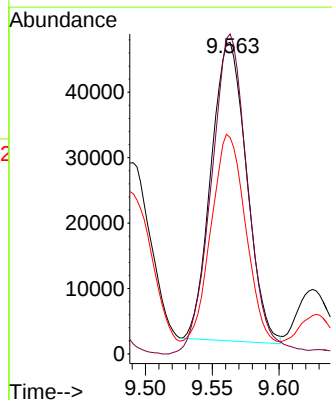
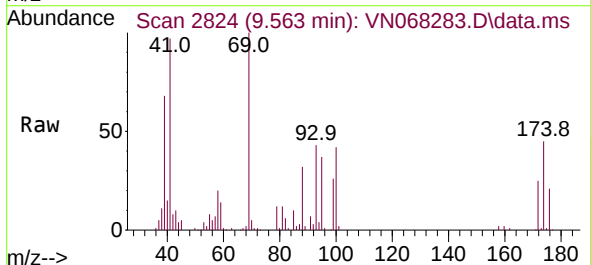
Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

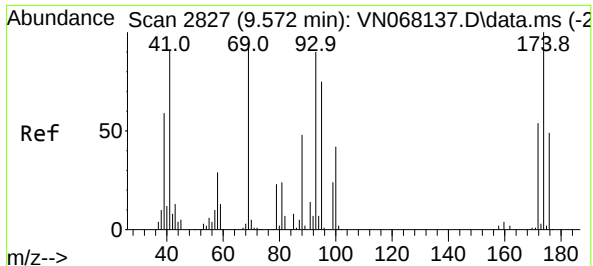
Tgt Ion: 83 Resp: 157226
Ion Ratio Lower Upper
83 100
85 64.3 49.9 74.9
127 9.3 6.1 9.1#



#48
Methyl methacrylate
Concen: 21.747 ug/l
RT: 9.563 min Scan# 2824
Delta R.T. 0.002 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion: 41 Resp: 84547
Ion Ratio Lower Upper
41 100
69 109.9 64.6 96.8#
39 68.2 53.3 79.9





#49

1,4-Dioxane

Concen: 436.835 ug/l

RT: 9.571 min Scan# 2827

Delta R.T. -0.001 min

Lab File: VN068283.D

Acq: 24 Aug 2021 13:00

Instrument :

MSVOA_N

ClientSampleId :

VN0824MBS01

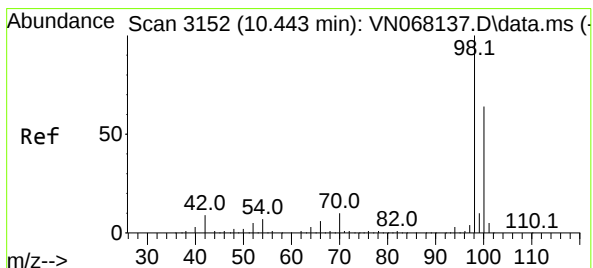
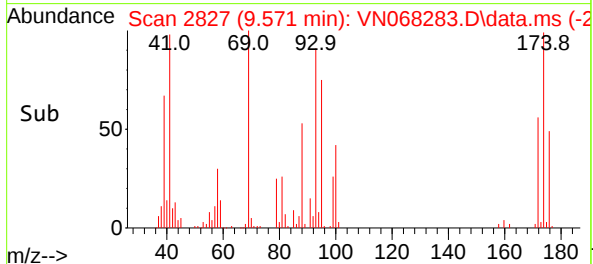
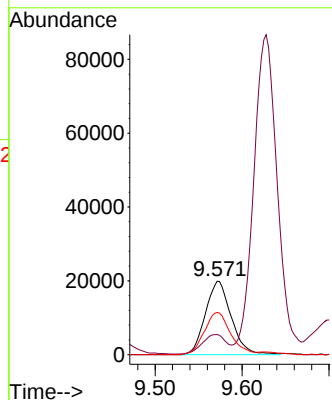
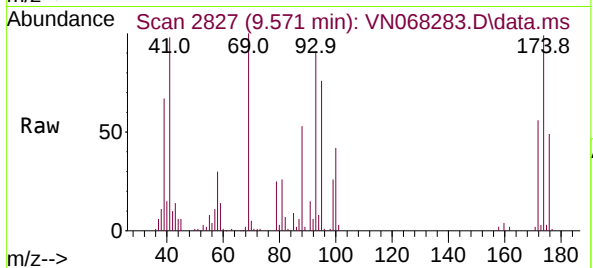
Tgt Ion: 88 Resp: 41050

Ion Ratio Lower Upper

88 100

43 24.4 28.8 43.2#

58 58.4 60.4 90.6#



#50

Toluene-d8

Concen: 52.781 ug/l

RT: 10.443 min Scan# 3152

Delta R.T. -0.000 min

Lab File: VN068283.D

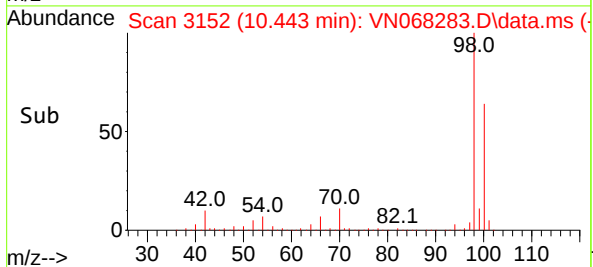
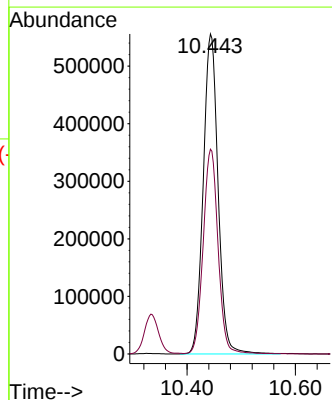
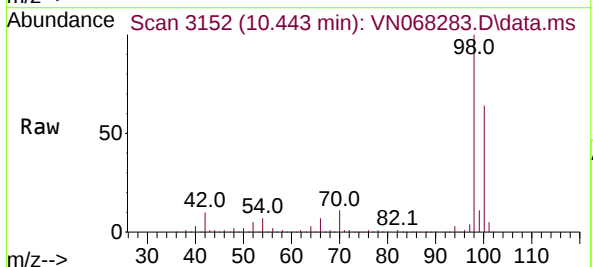
Acq: 24 Aug 2021 13:00

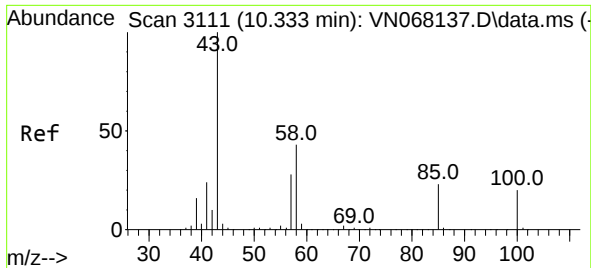
Tgt Ion: 98 Resp: 1055962

Ion Ratio Lower Upper

98 100

100 63.7 51.7 77.5

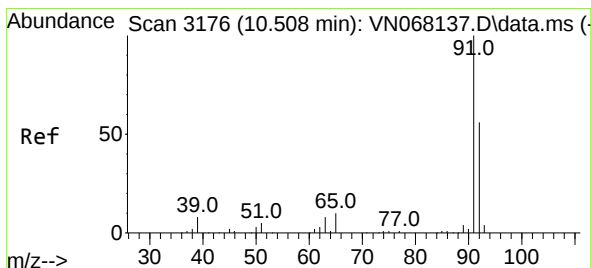
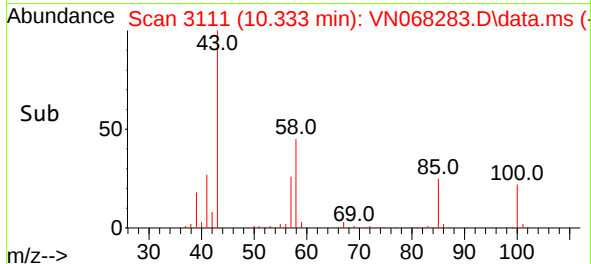
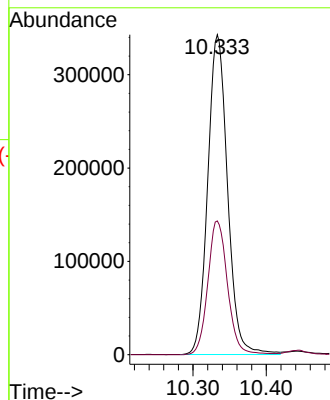
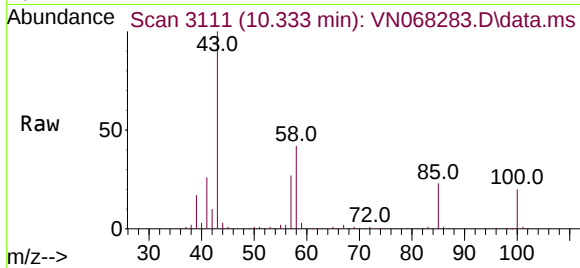




#51
4-Methyl-2-Pentanone
Concen: 112.315 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

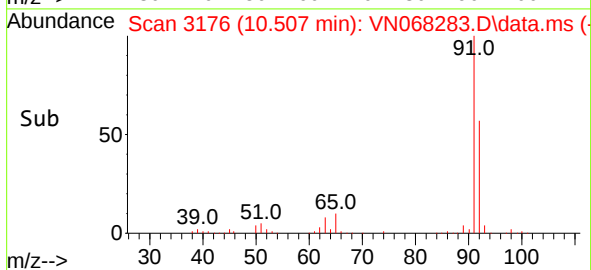
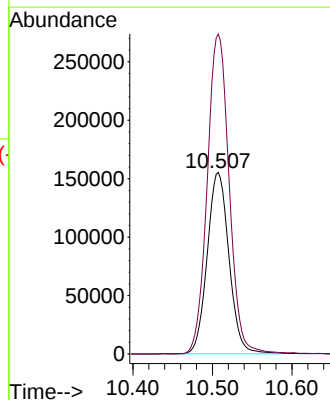
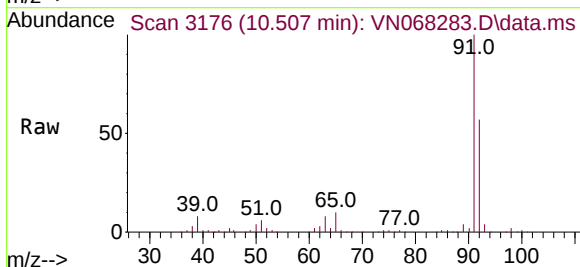
Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

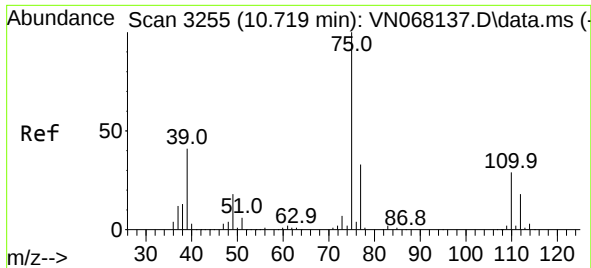
Tgt Ion: 43 Resp: 643661
Ion Ratio Lower Upper
43 100
58 41.6 28.6 43.0



#52
Toluene
Concen: 20.778 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. -0.001 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion: 92 Resp: 295572
Ion Ratio Lower Upper
92 100
91 178.0 139.6 209.4

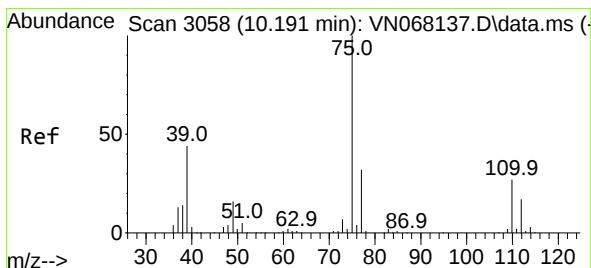
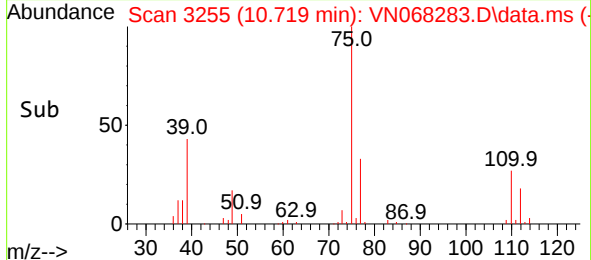
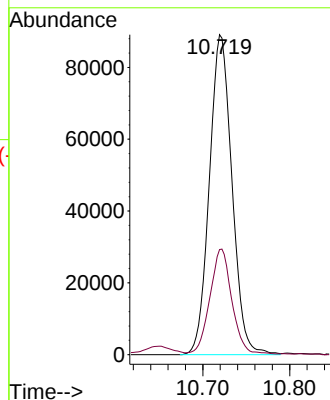
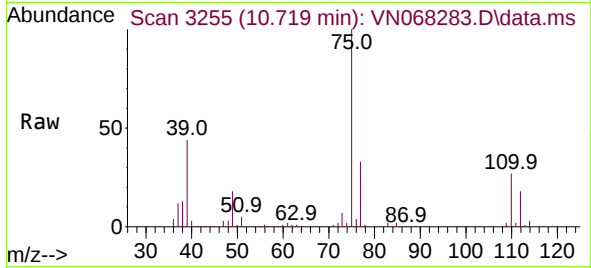




#53
t-1,3-Dichloropropene
Concen: 22.029 ug/l
RT: 10.719 min Scan# 3255
Delta R.T. 0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

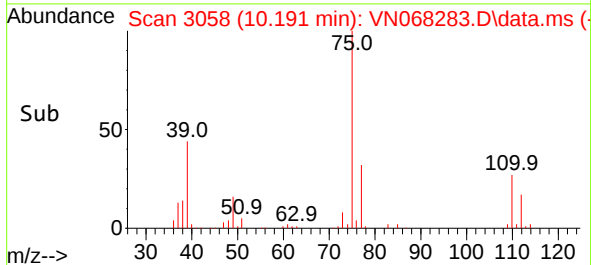
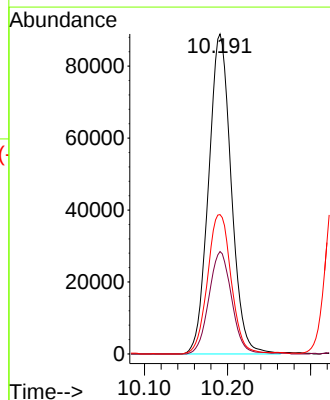
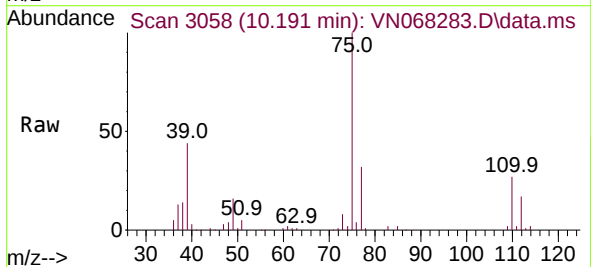
Instrument :
MSVOA_N
ClientSampled :
VN0824MBS01

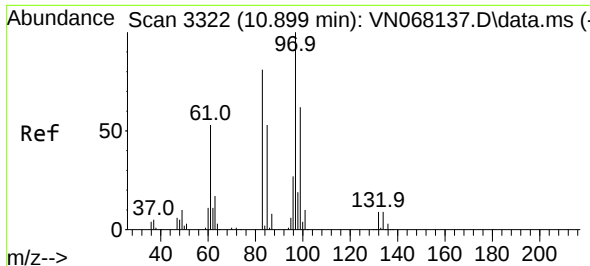
Tgt Ion: 75 Resp: 160982
Ion Ratio Lower Upper
75 100
77 32.6 25.1 37.7



#54
cis-1,3-Dichloropropene
Concen: 21.244 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. -0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion: 75 Resp: 168202
Ion Ratio Lower Upper
75 100
77 32.0 24.6 37.0
39 43.5 50.7 76.1#

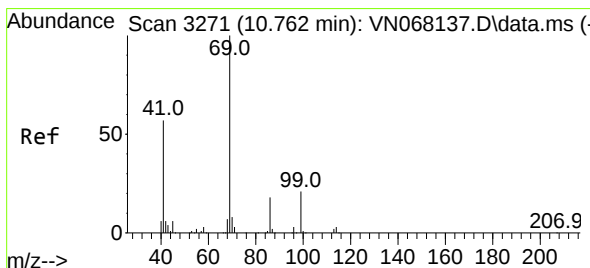
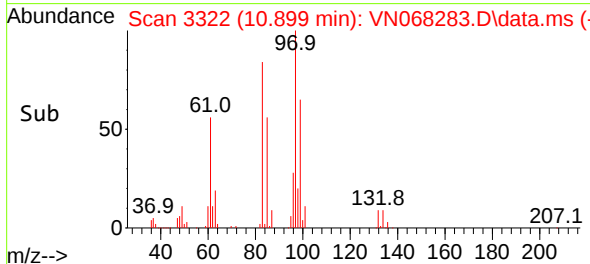
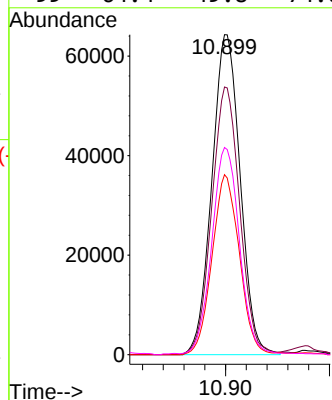
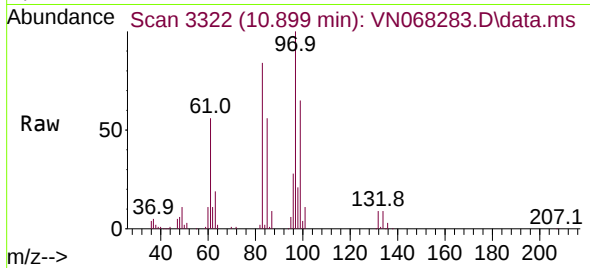




#55
1,1,2-Trichloroethane
Concen: 21.428 ug/l
RT: 10.899 min Scan# 3322
Delta R.T. -0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

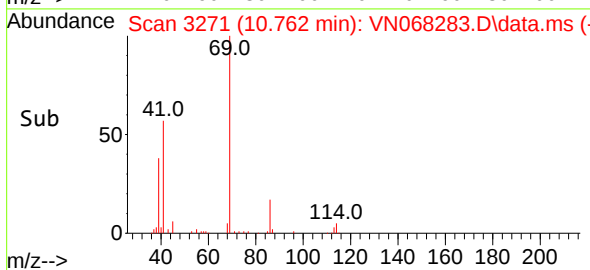
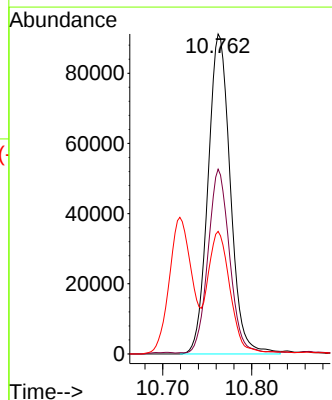
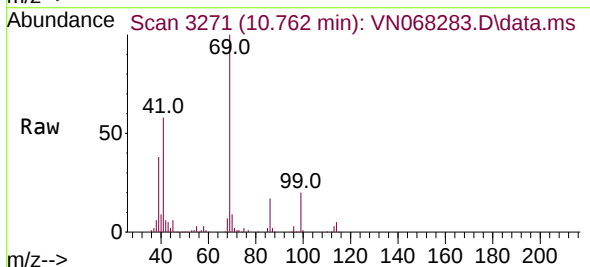
Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

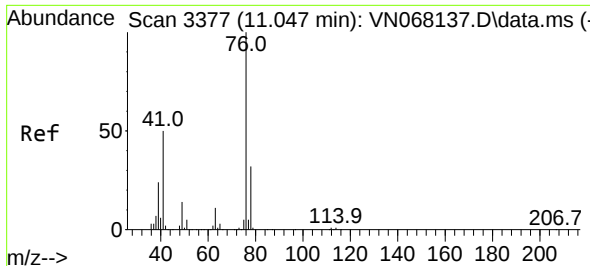
Tgt Ion:	97	Resp:	121810
Ion	Ratio	Lower	Upper
97	100		
83	83.7	72.0	108.0
85	56.3	46.8	70.2
99	64.4	49.8	74.6



#56
Ethyl methacrylate
Concen: 21.743 ug/l
RT: 10.762 min Scan# 3271
Delta R.T. 0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion:	69	Resp:	158729
Ion	Ratio	Lower	Upper
69	100		
41	55.8	58.6	88.0#
39	36.9	38.3	57.5#

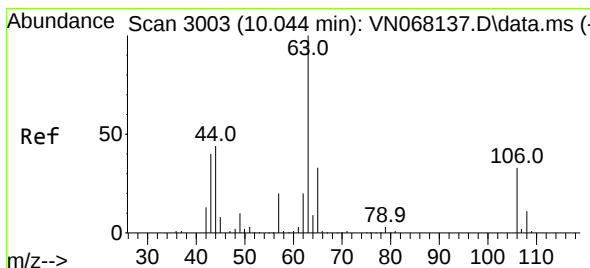
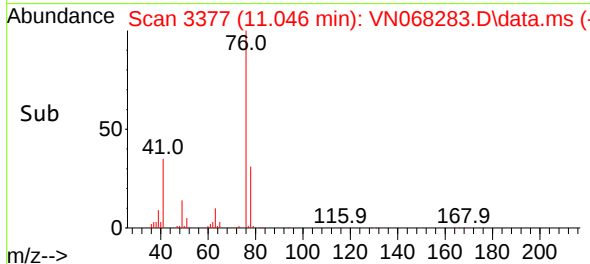
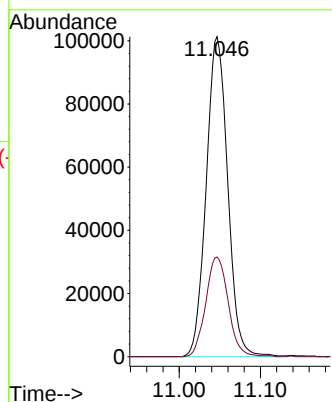
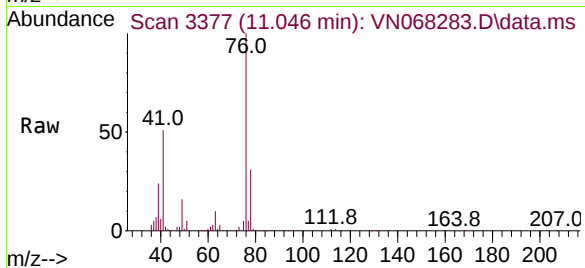




#57
1,3-Dichloropropane
Concen: 21.254 ug/l
RT: 11.046 min Scan# 3377
Delta R.T. -0.001 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

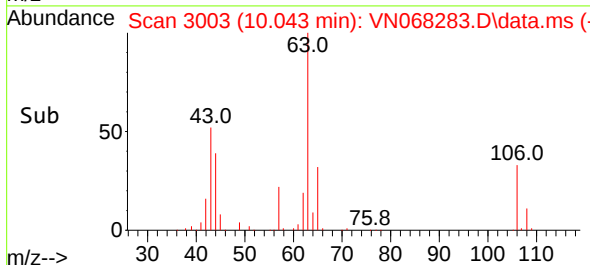
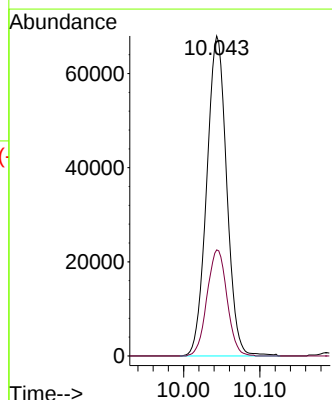
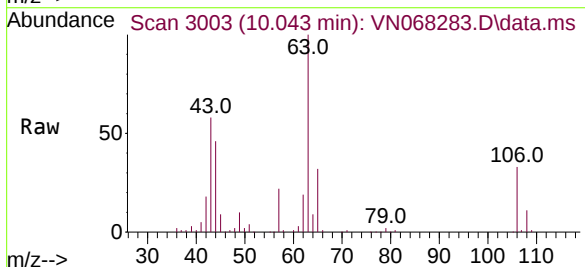
Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

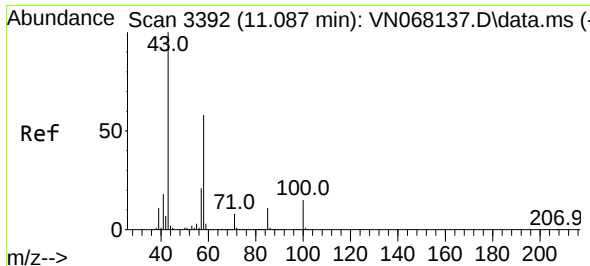
Tgt Ion: 76 Resp: 186087
Ion Ratio Lower Upper
76 100
78 32.7 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 91.822 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. -0.001 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion: 63 Resp: 123615
Ion Ratio Lower Upper
63 100
106 33.2 19.8 29.8#

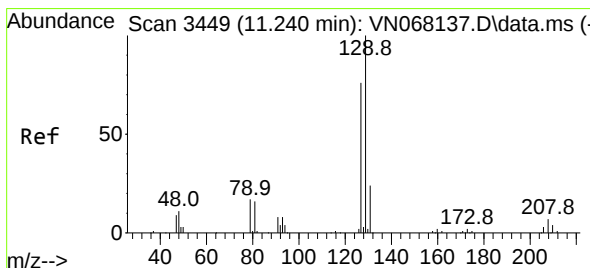
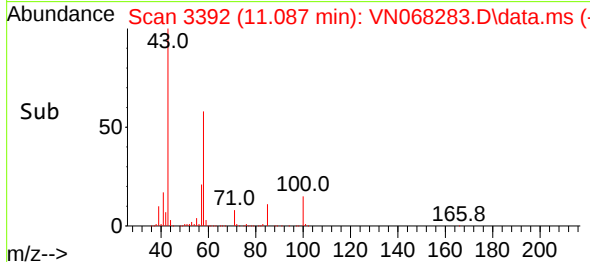
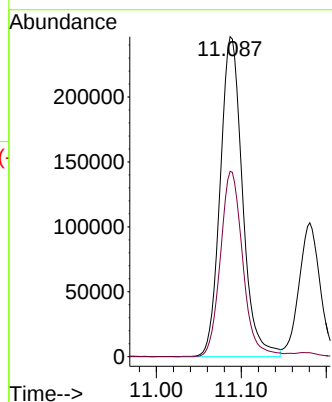
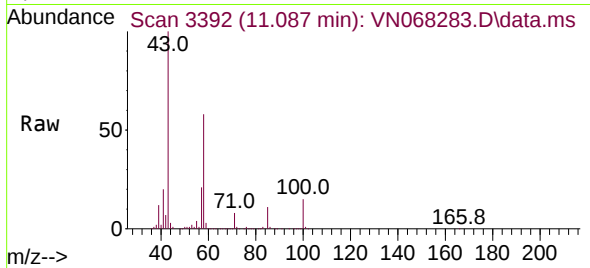




#59
2-Hexanone
Concen: 112.836 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. -0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

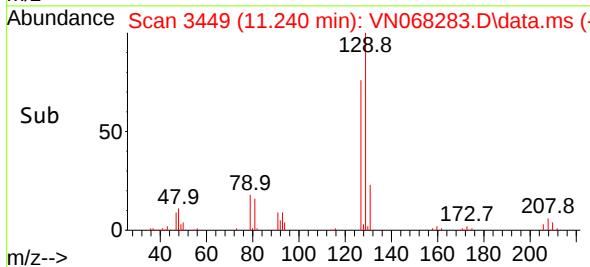
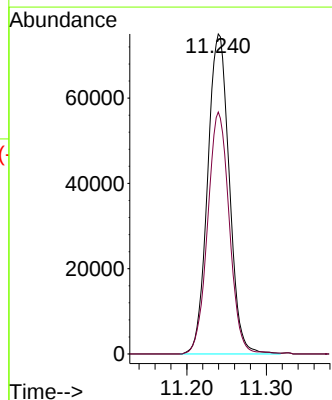
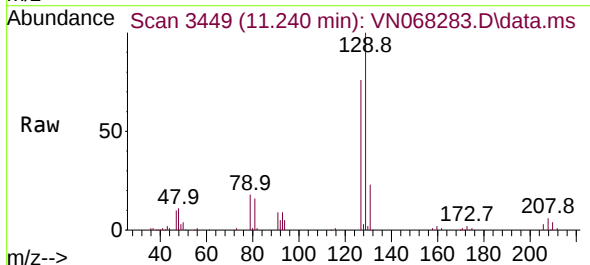
Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

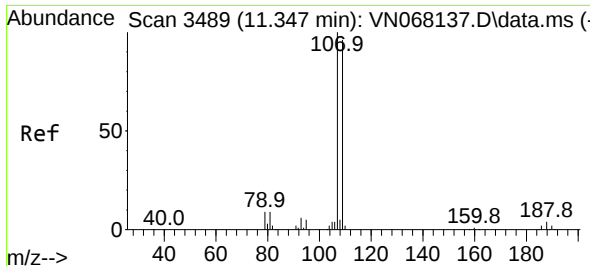
Tgt Ion: 43 Resp: 449007
Ion Ratio Lower Upper
43 100
58 58.2 24.7 74.1



#60
Dibromochloromethane
Concen: 22.106 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion: 129 Resp: 141771
Ion Ratio Lower Upper
129 100
127 75.8 38.6 115.8

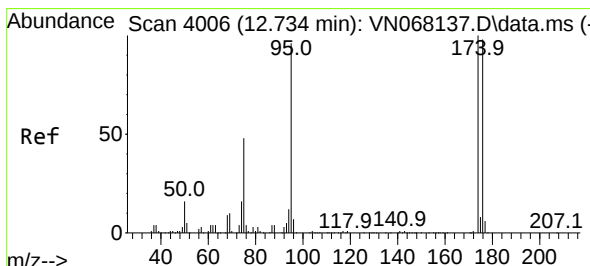
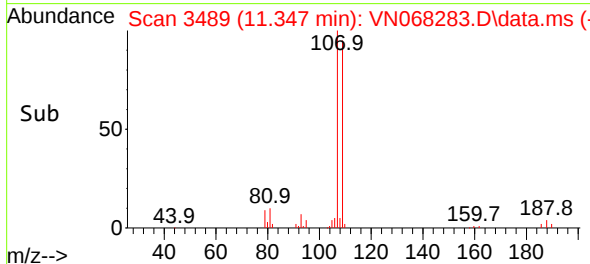
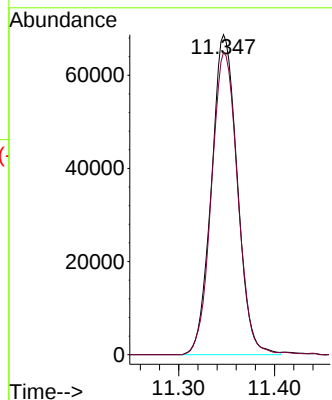
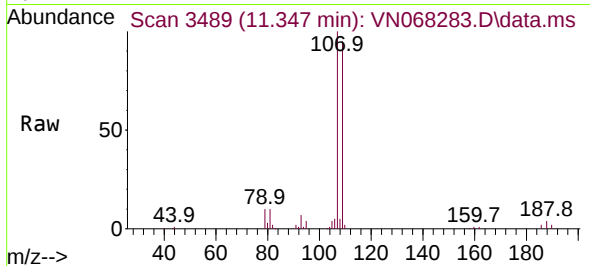




#61
1,2-Dibromoethane
Concen: 21.793 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. -0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

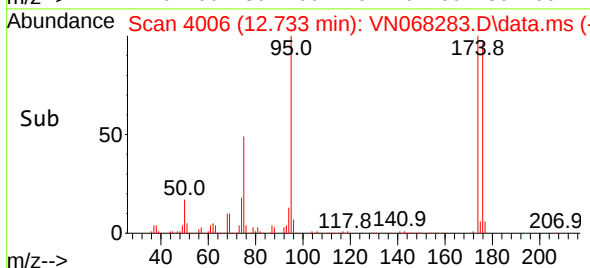
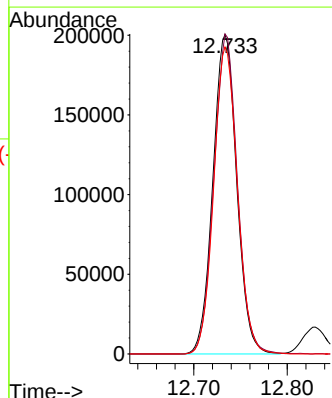
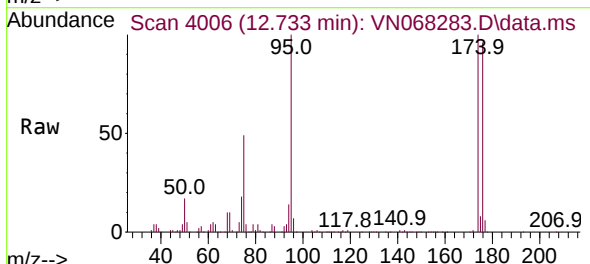
Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

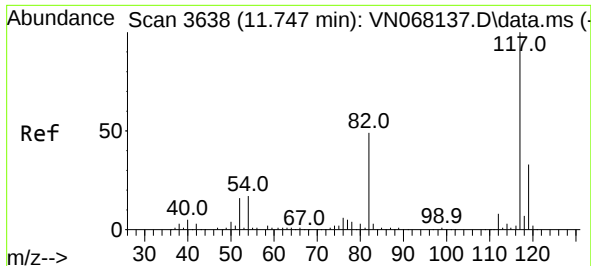
Tgt Ion:107 Resp: 128479
Ion Ratio Lower Upper
107 100
109 95.6 75.0 112.4



#62
4-Bromofluorobenzene
Concen: 53.318 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.001 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion: 95 Resp: 355103
Ion Ratio Lower Upper
95 100
174 98.8 0.0 122.0
176 95.8 0.0 117.6

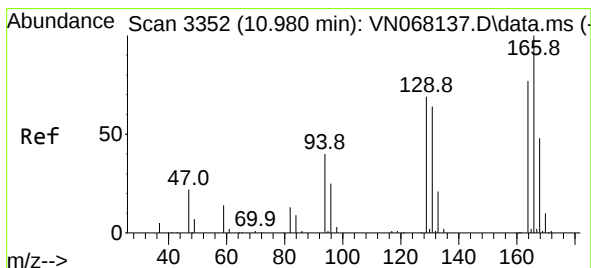
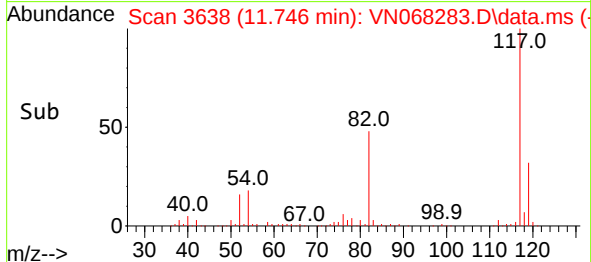
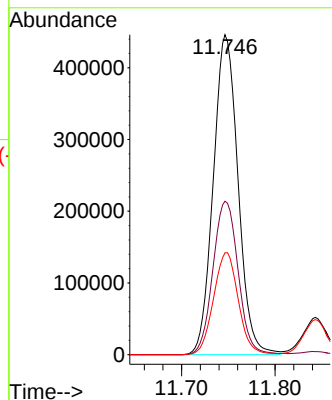
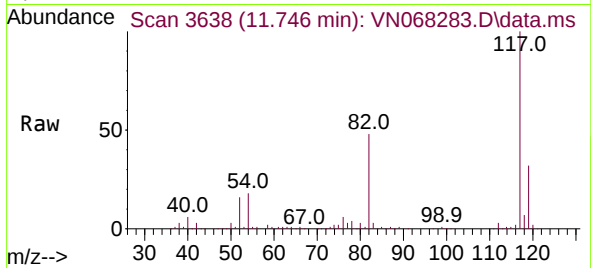




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.001 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

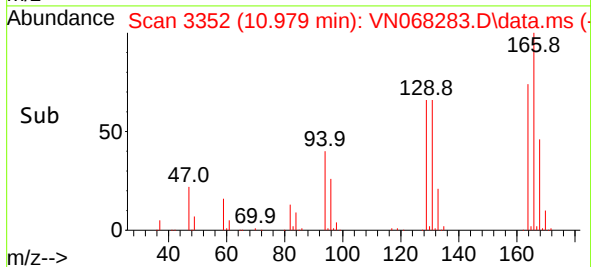
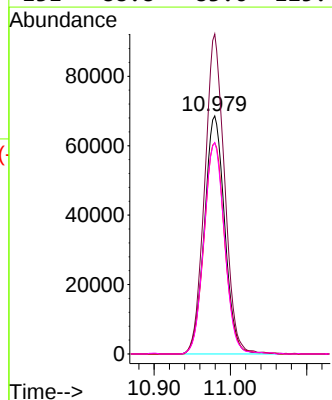
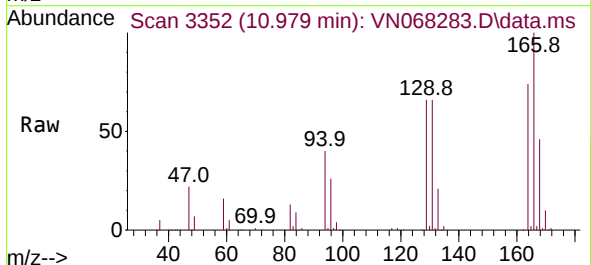
Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

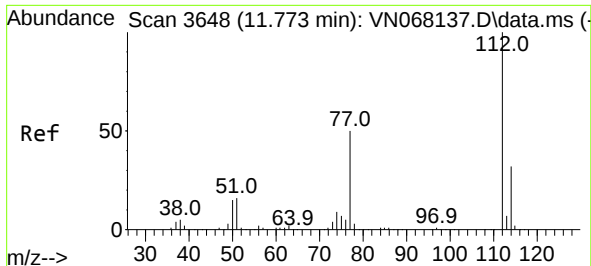
Tgt Ion:117 Resp: 822745
Ion Ratio Lower Upper
117 100
82 48.0 53.1 79.7#
119 31.8 25.5 38.3



#64
Tetrachloroethene
Concen: 19.911 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. -0.001 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion:164 Resp: 126672
Ion Ratio Lower Upper
164 100
166 134.4 102.1 153.1
129 88.7 86.9 130.3
131 88.8 83.6 125.4

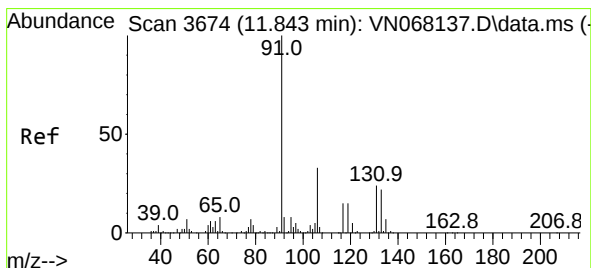
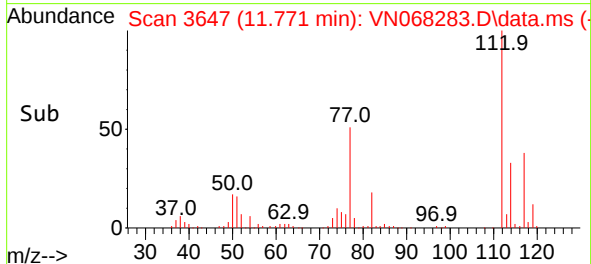
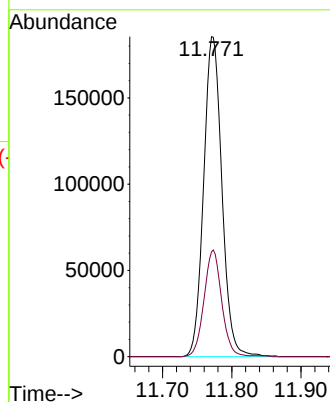
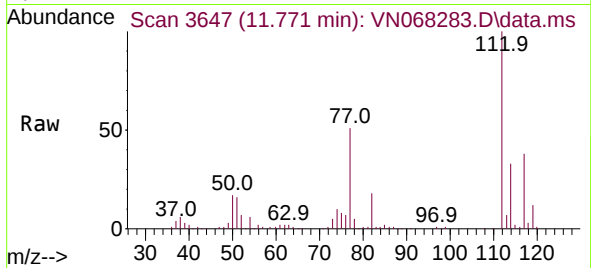




#65
Chlorobenzene
Concen: 20.190 ug/l
RT: 11.771 min Scan# 3647
Delta R.T. -0.002 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

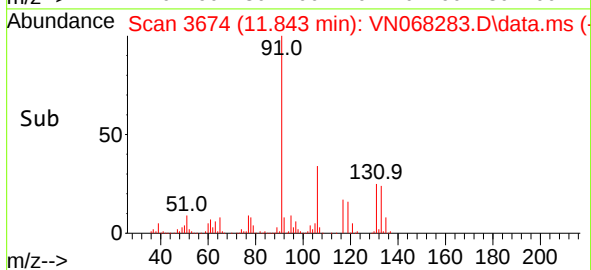
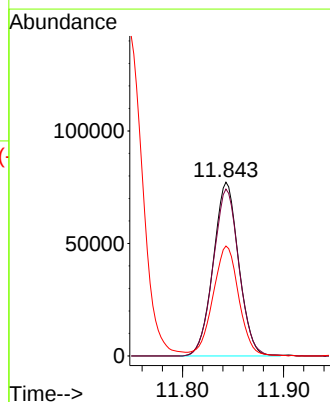
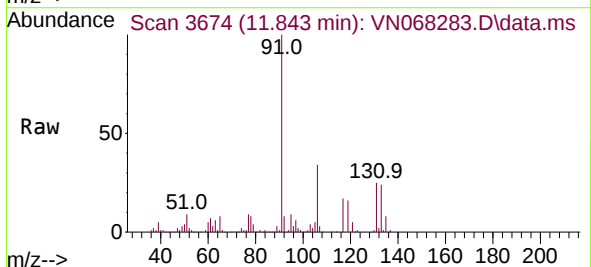
Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

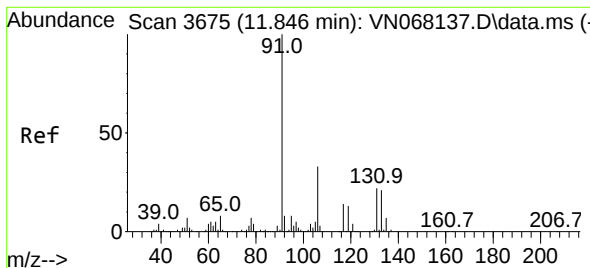
Tgt Ion:112 Resp: 340116
Ion Ratio Lower Upper
112 100
114 32.8 24.6 37.0



#66
1,1,1,2-Tetrachloroethane
Concen: 21.283 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. -0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion:131 Resp: 135240
Ion Ratio Lower Upper
131 100
133 97.6 47.5 142.5
119 64.3 33.1 99.3

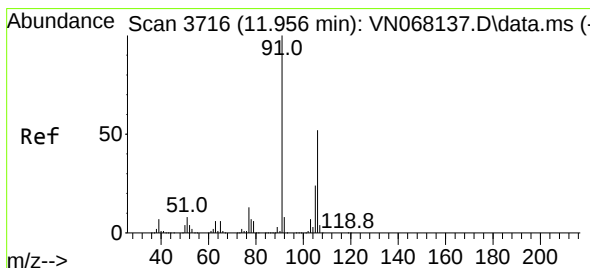
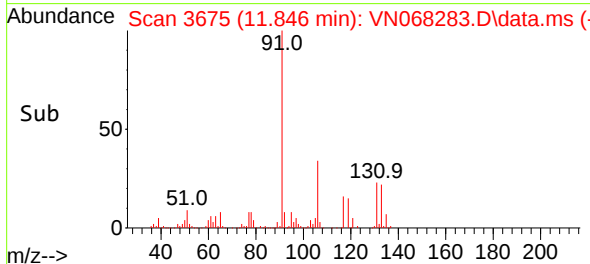
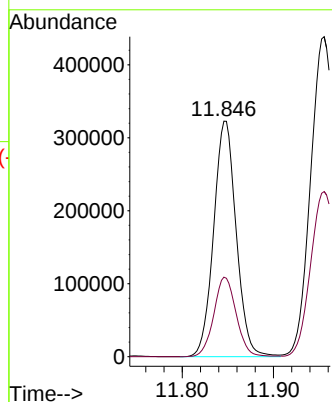
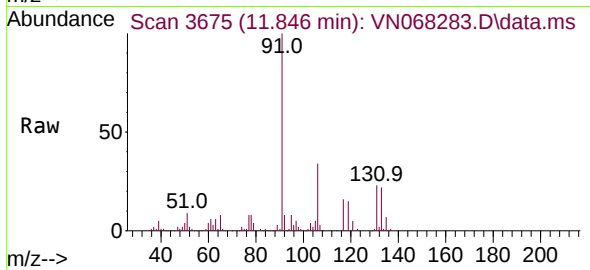




#67
Ethyl Benzene
Concen: 19.975 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. -0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

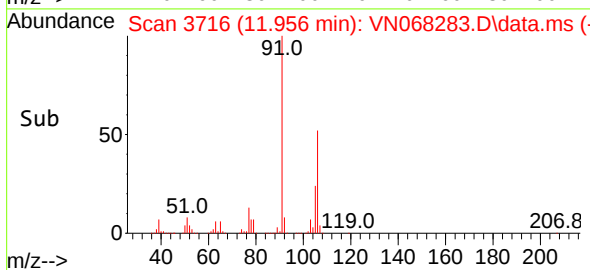
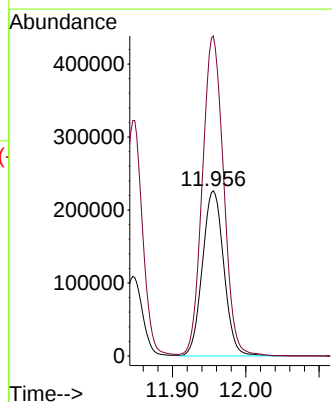
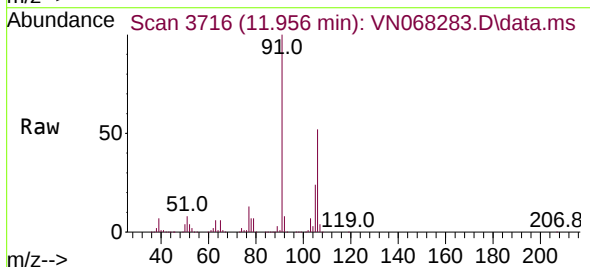
Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

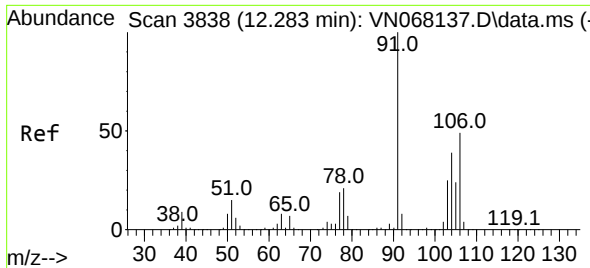
Tgt Ion: 91 Resp: 555049
Ion Ratio Lower Upper
91 100
106 33.8 23.4 35.0



#68
m/p-Xylenes
Concen: 41.210 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion:106 Resp: 458072
Ion Ratio Lower Upper
106 100
91 192.5 180.6 270.8

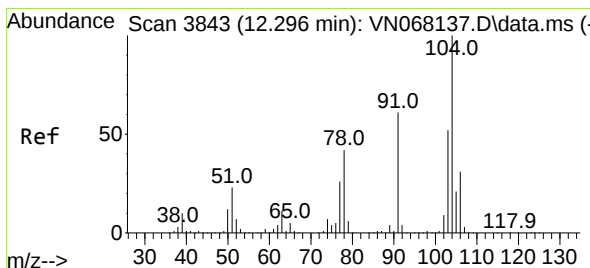
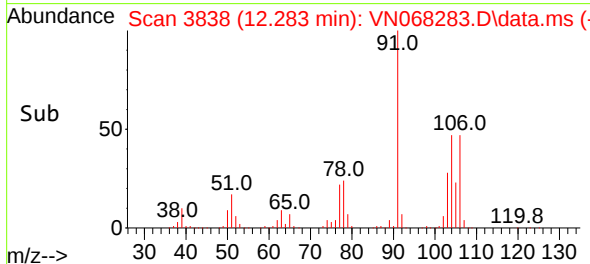
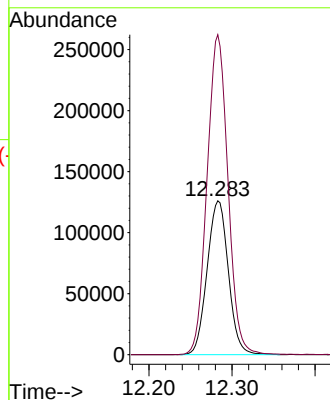
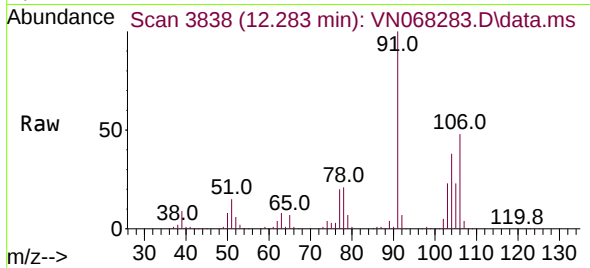




#69
o-Xylene
Concen: 20.819 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

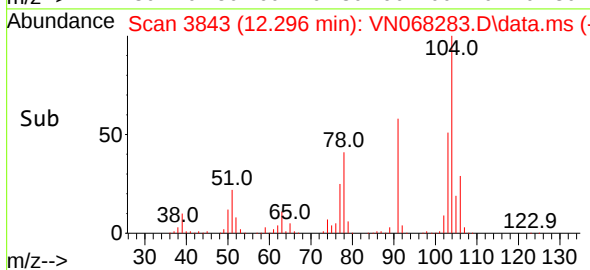
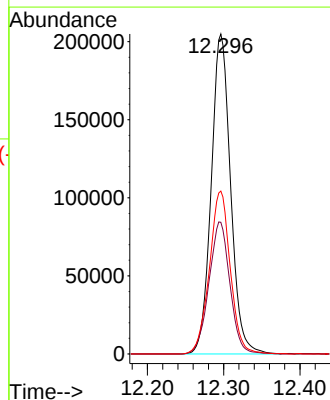
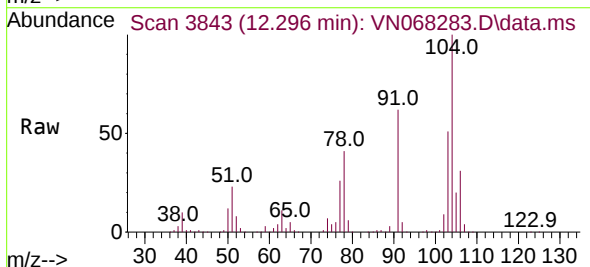
Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

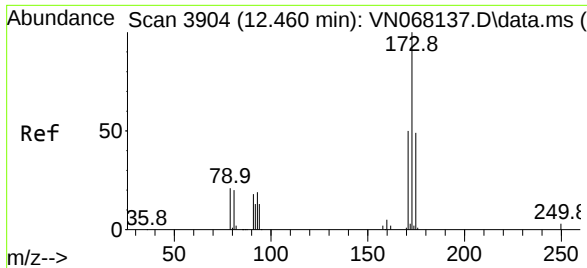
Tgt Ion:106 Resp: 223597
Ion Ratio Lower Upper
106 100
91 204.3 118.3 354.9



#70
Styrene
Concen: 21.044 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion:104 Resp: 361766
Ion Ratio Lower Upper
104 100
78 44.7 48.2 72.2#
103 54.9 44.5 66.7

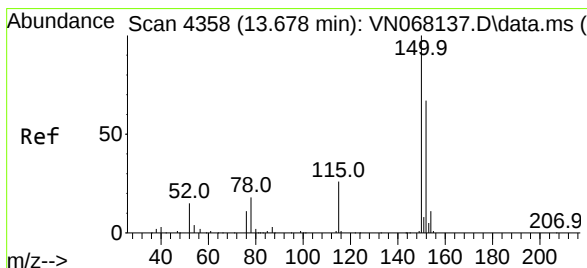
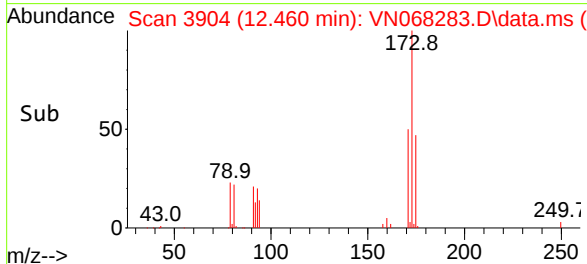
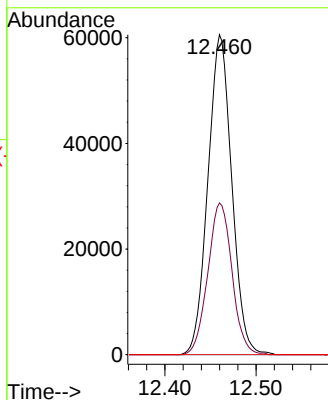
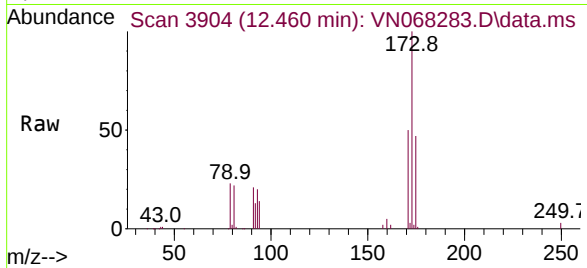




#71
Bromoform
Concen: 21.577 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. -0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

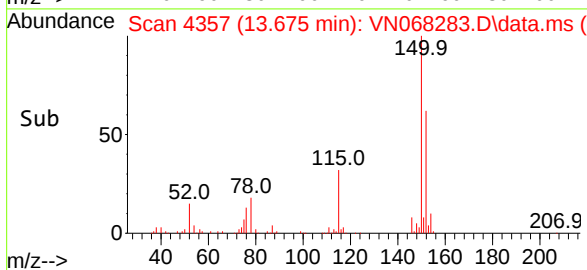
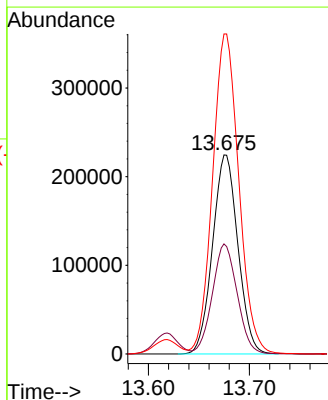
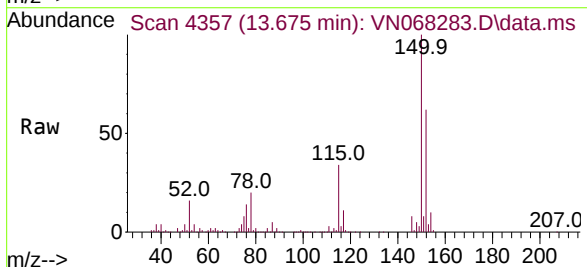
Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

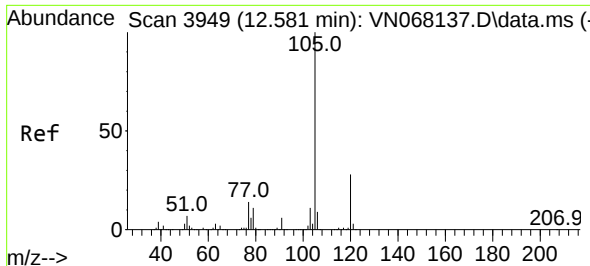
Tgt Ion:173 Resp: 109957
Ion Ratio Lower Upper
173 100
175 48.1 23.9 71.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.675 min Scan# 4357
Delta R.T. -0.003 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion:152 Resp: 391216
Ion Ratio Lower Upper
152 100
115 54.2 36.1 108.5
150 166.5 0.0 351.8

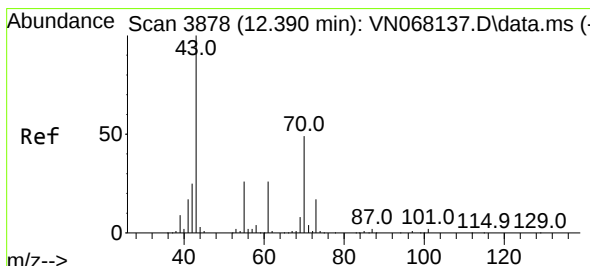
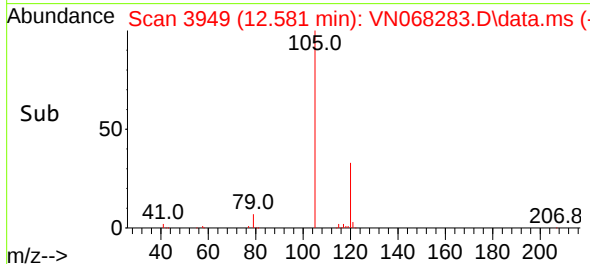
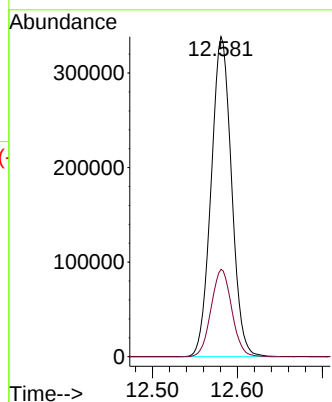
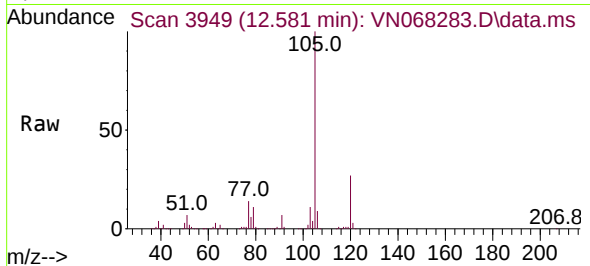




#73
Isopropylbenzene
Concen: 20.257 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

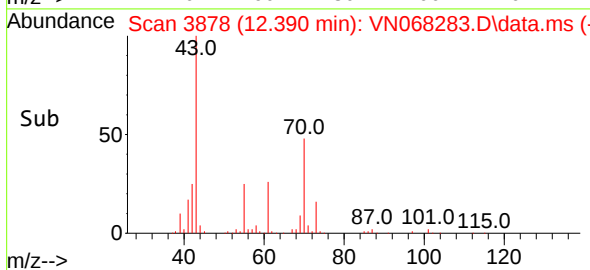
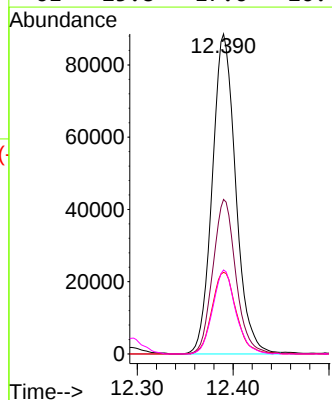
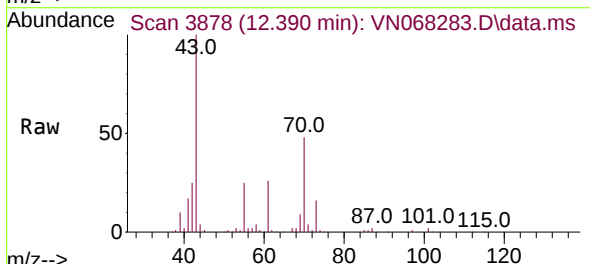
Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

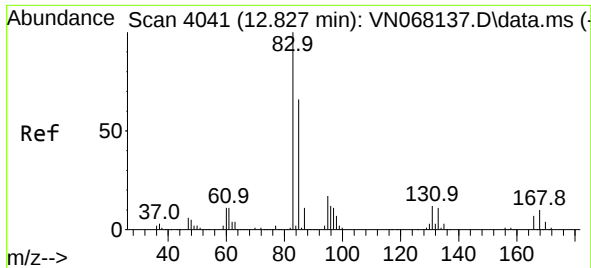
Tgt Ion:105 Resp: 563606
Ion Ratio Lower Upper
105 100
120 27.7 12.5 37.5



#74
N-ethyl acetate
Concen: 20.752 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion: 43 Resp: 150349
Ion Ratio Lower Upper
43 100
70 47.6 29.4 44.2#
55 26.5 17.0 25.4#
61 25.8 17.6 26.4

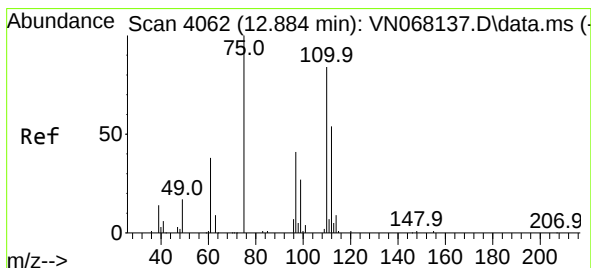
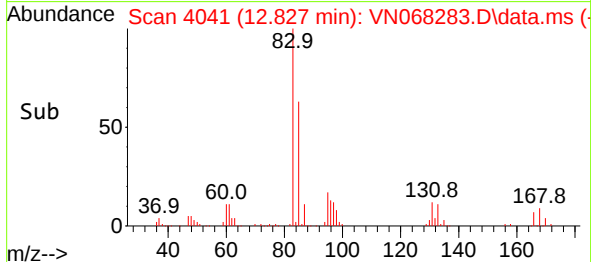
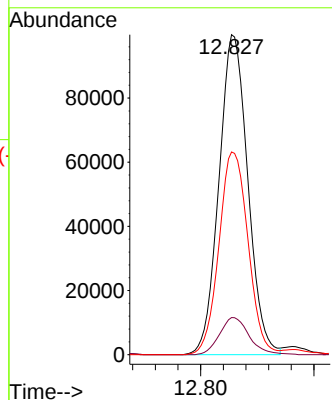
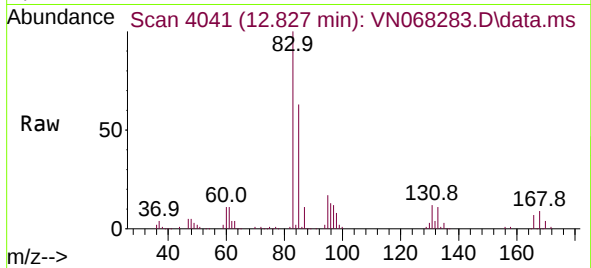




#75
1,1,2,2-Tetrachloroethane
Concen: 21.152 ug/l
RT: 12.827 min Scan# 4041
Delta R.T. 0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

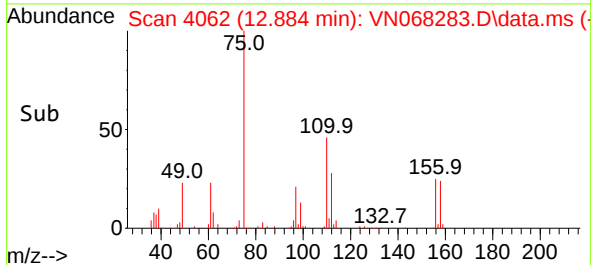
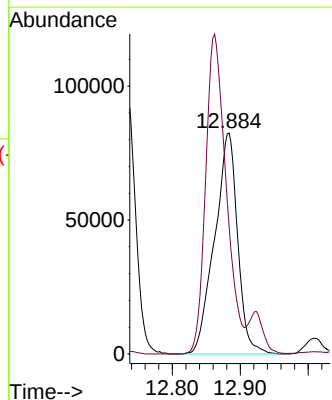
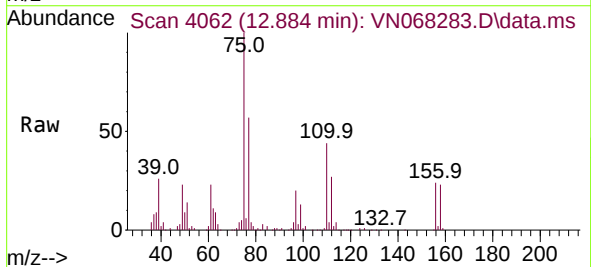
Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

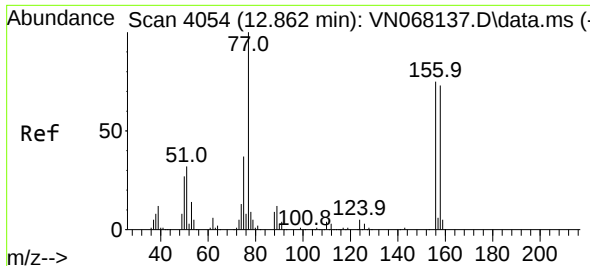
Tgt Ion: 83 Resp: 176502
Ion Ratio Lower Upper
83 100
131 11.9 4.8 14.4
85 63.9 32.2 96.6



#76
1,2,3-Trichloropropane
Concen: 29.837 ug/l
RT: 12.884 min Scan# 4062
Delta R.T. -0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion: 75 Resp: 194013
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

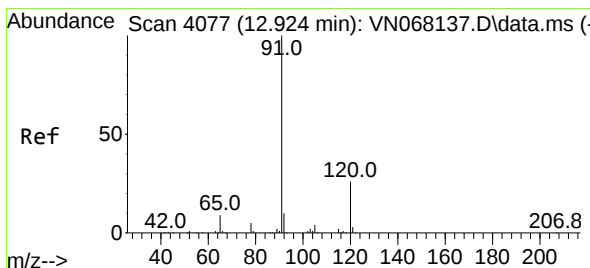
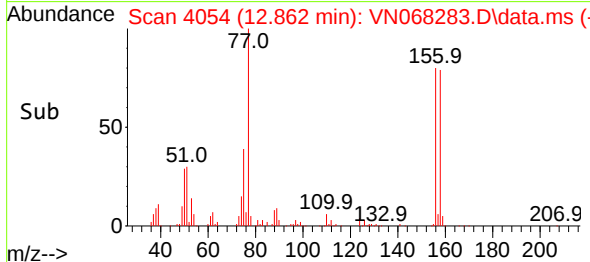
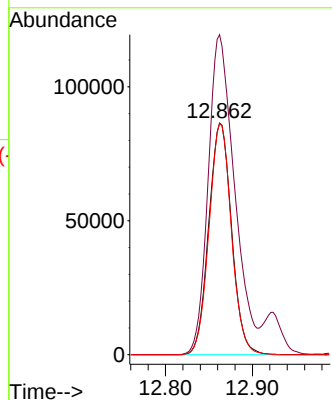
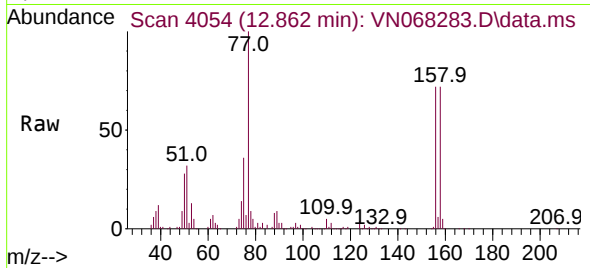




#77
Bromobenzene
Concen: 20.591 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

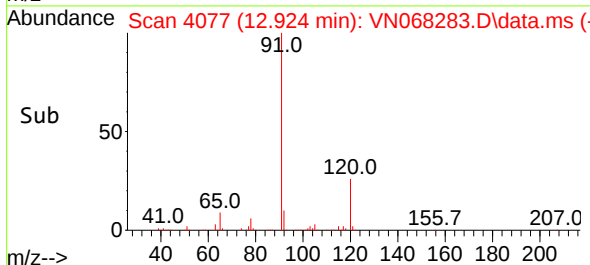
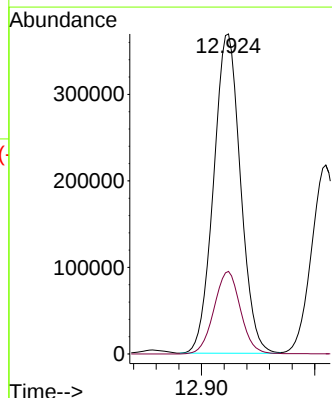
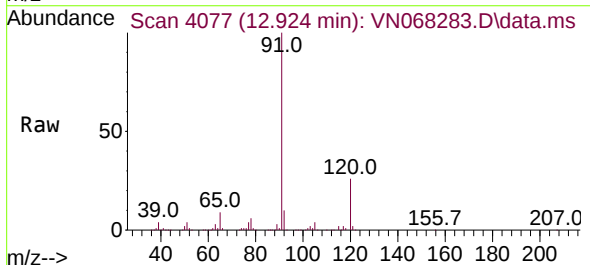
Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

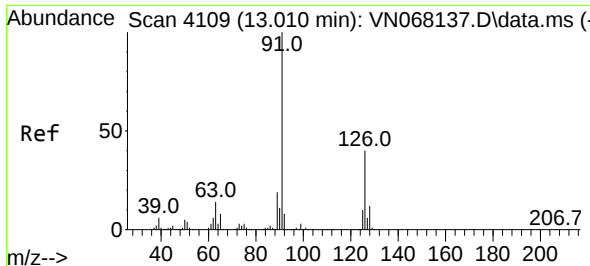
Tgt Ion:156 Resp: 157839
Ion Ratio Lower Upper
156 100
77 159.3 136.2 408.6
158 97.9 48.4 145.3



#78
n-propylbenzene
Concen: 20.359 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. -0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion: 91 Resp: 607640
Ion Ratio Lower Upper
91 100
120 25.5 10.4 31.4

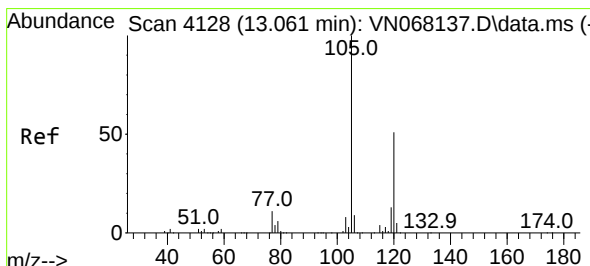
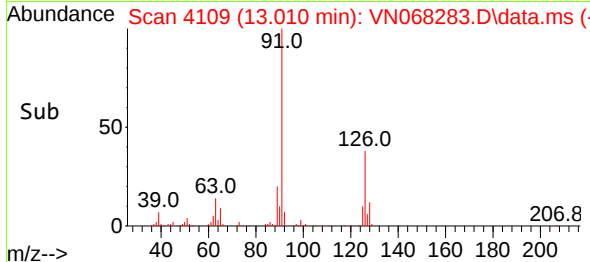
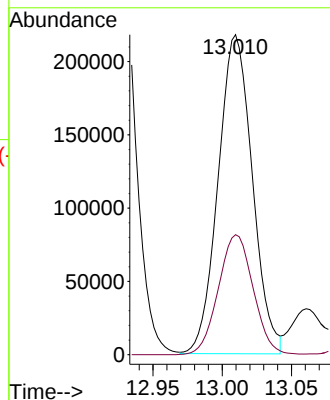
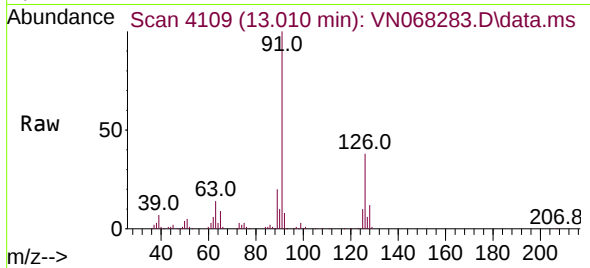




#79
2-Chlorotoluene
Concen: 20.295 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

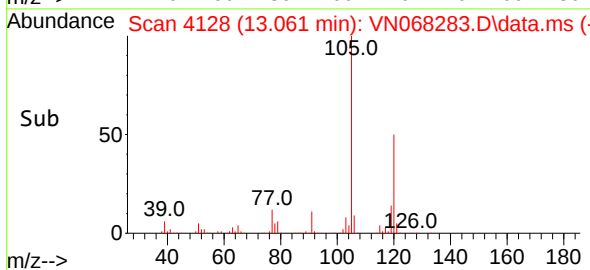
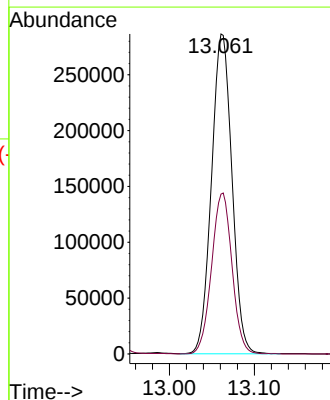
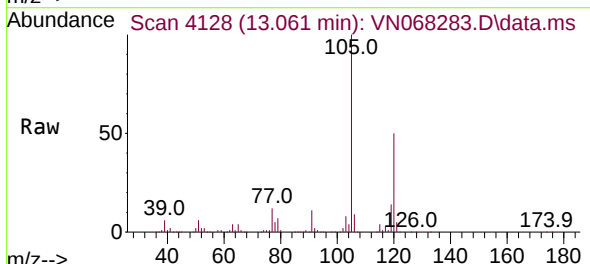
Instrument :
MSVOA_N
ClientSampled :
VN0824MBS01

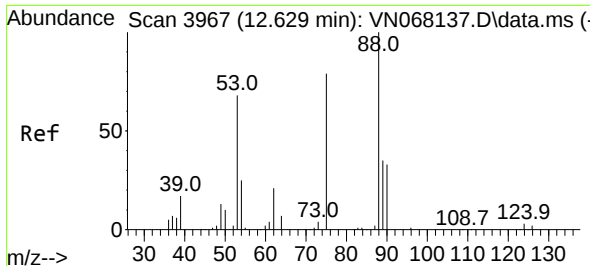
Tgt Ion: 91 Resp: 374603
Ion Ratio Lower Upper
91 100
126 38.3 14.5 43.5



#80
1,3,5-Trimethylbenzene
Concen: 21.250 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion: 105 Resp: 478299
Ion Ratio Lower Upper
105 100
120 50.0 22.2 66.6

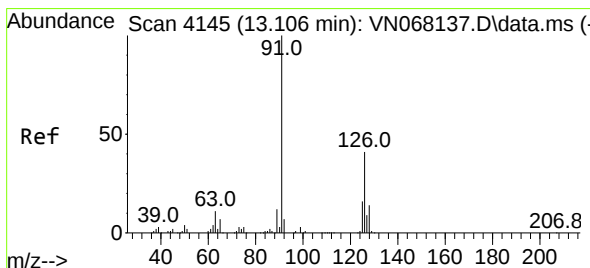
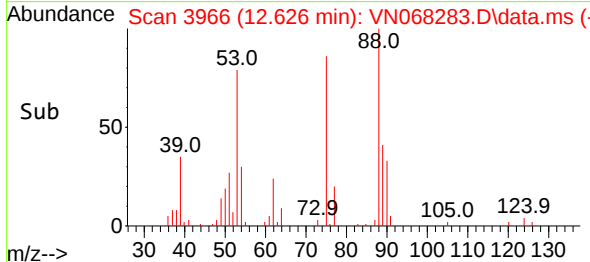
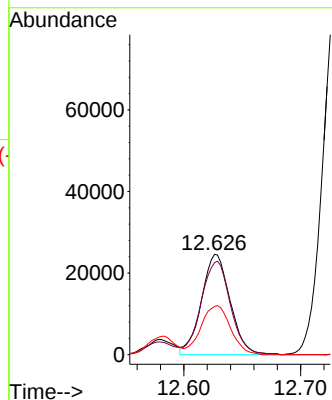
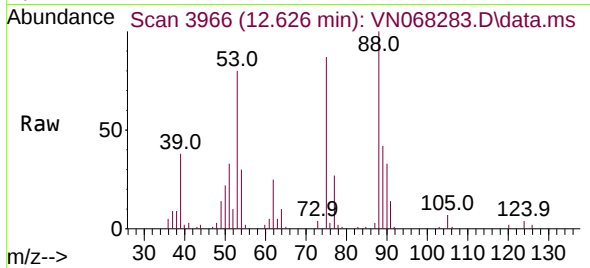




#81
trans-1,4-Dichloro-2-butene
Concen: 21.165 ug/l
RT: 12.626 min Scan# 3966
Delta R.T. -0.003 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

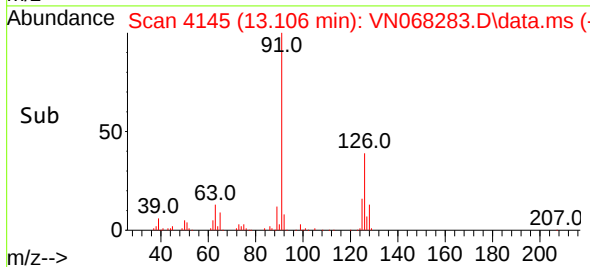
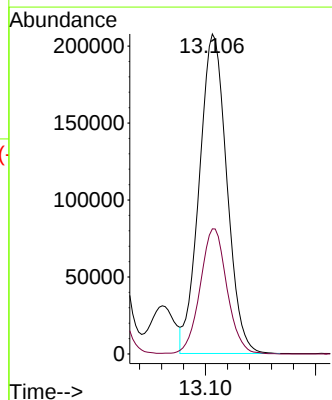
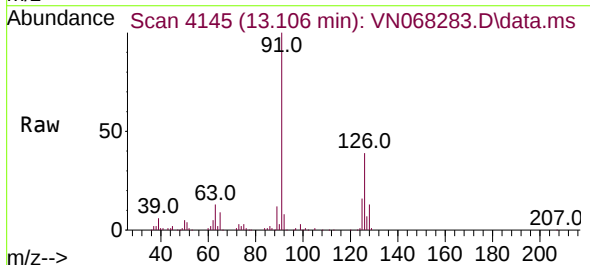
Instrument :
MSVOA_N
ClientSampled :
VN0824MBS01

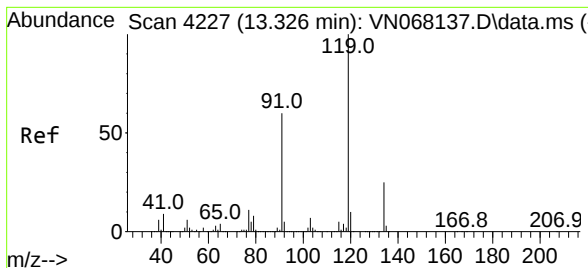
Tgt Ion: 75 Resp: 42008
Ion Ratio Lower Upper
75 100
53 95.6 87.6 131.4
89 50.6 37.8 56.8



#82
4-Chlorotoluene
Concen: 20.111 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion: 91 Resp: 360313
Ion Ratio Lower Upper
91 100
126 38.3 14.8 44.4

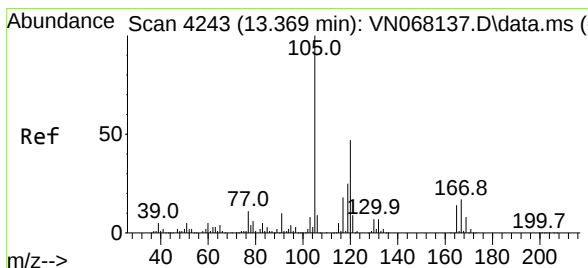
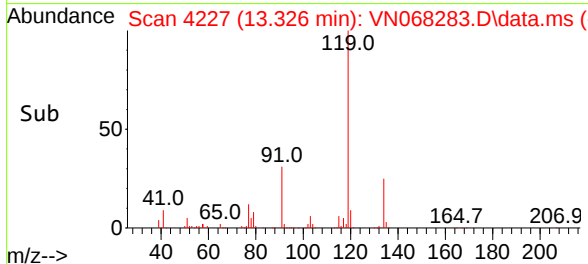
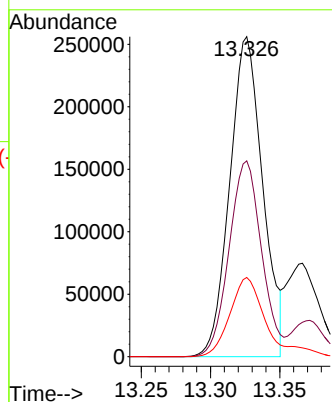
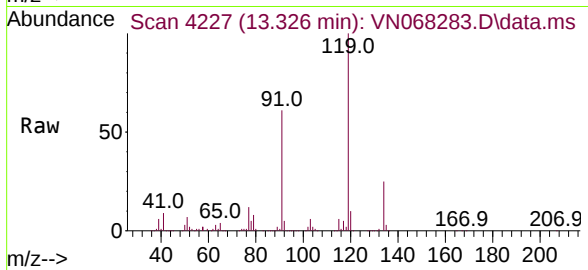




#83
tert-Butylbenzene
Concen: 21.229 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

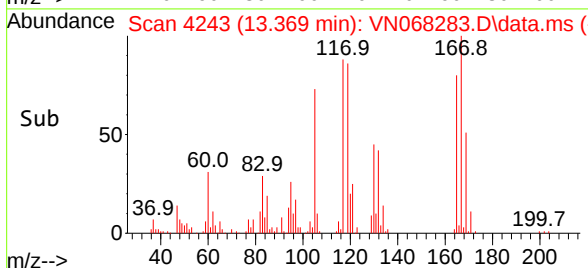
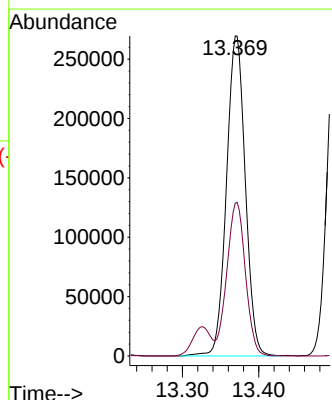
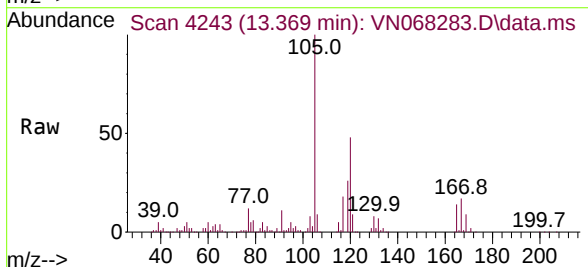
Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

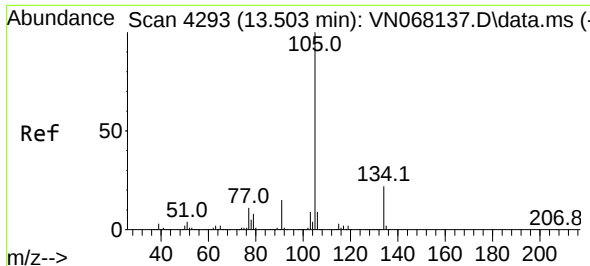
Tgt Ion:119 Resp: 424318
Ion Ratio Lower Upper
119 100
91 60.7 39.5 118.5
134 27.3 12.0 36.0



#84
1,2,4-Trimethylbenzene
Concen: 21.017 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. 0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion:105 Resp: 461804
Ion Ratio Lower Upper
105 100
120 47.5 20.6 61.8

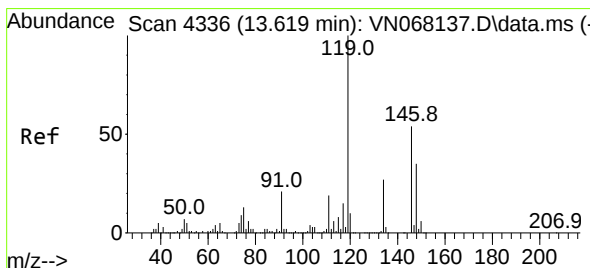
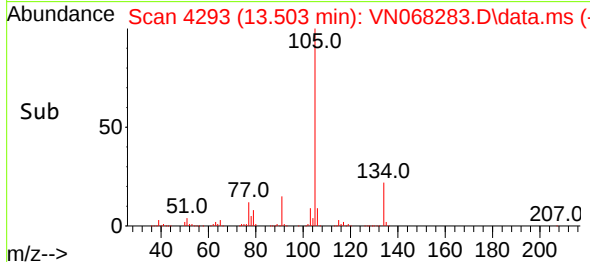
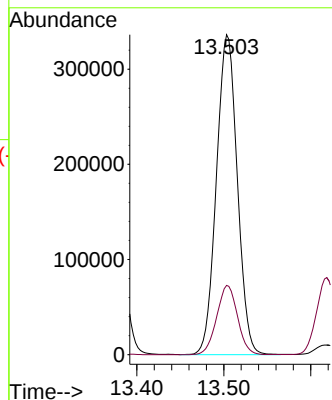
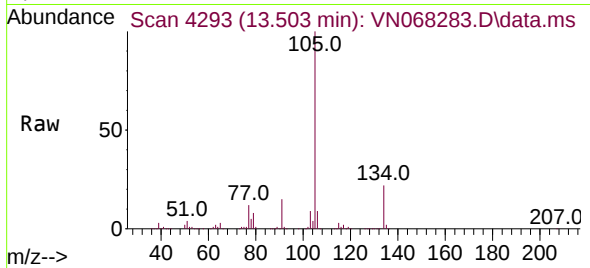




#85
 sec-Butylbenzene
 Concen: 21.336 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. 0.000 min
 Lab File: VN068283.D
 Acq: 24 Aug 2021 13:00

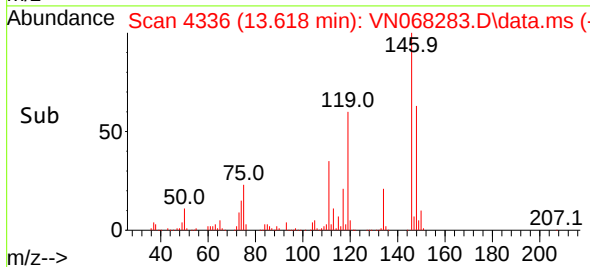
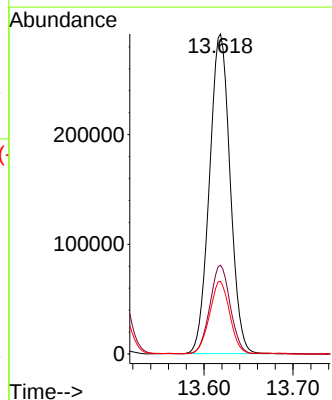
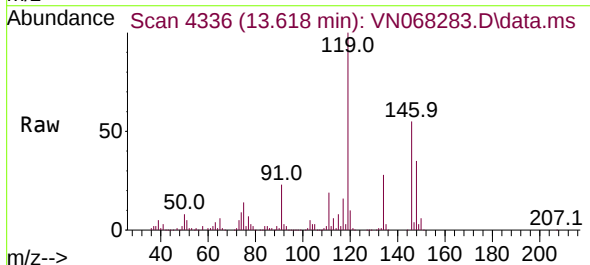
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0824MBS01

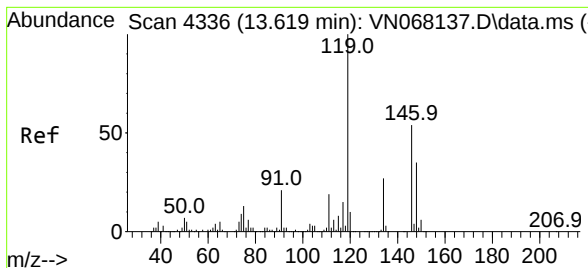
Tgt Ion:105 Resp: 561529
 Ion Ratio Lower Upper
 105 100
 134 21.6 9.0 27.1



#86
 p-Isopropyltoluene
 Concen: 21.634 ug/l
 RT: 13.618 min Scan# 4336
 Delta R.T. -0.001 min
 Lab File: VN068283.D
 Acq: 24 Aug 2021 13:00

Tgt Ion:119 Resp: 469981
 Ion Ratio Lower Upper
 119 100
 134 27.3 12.4 37.4
 91 22.0 14.8 44.3



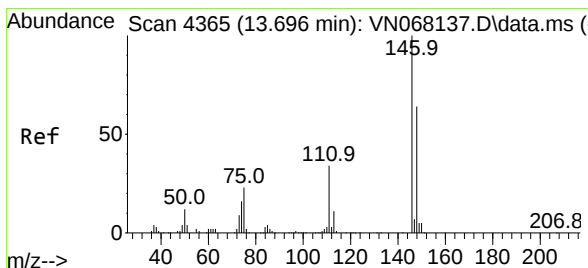
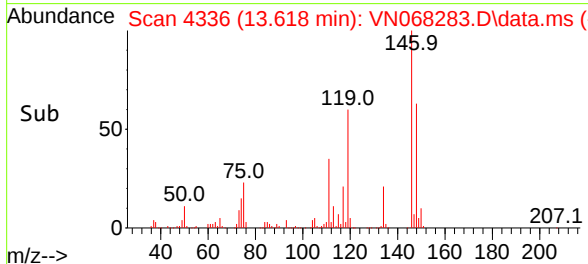
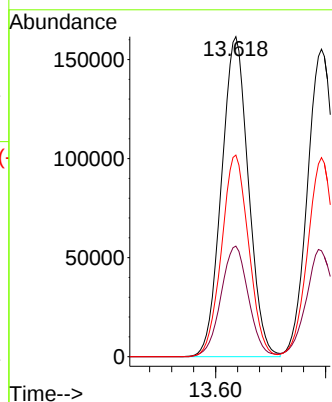
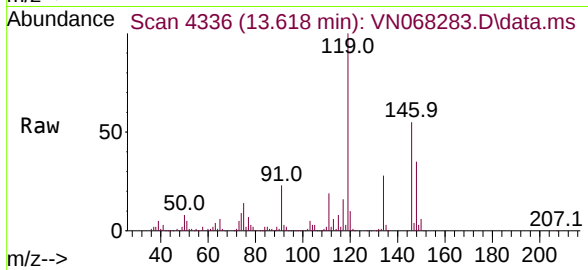


#87

1,3-Dichlorobenzene
Concen: 21.041 ug/l
RT: 13.618 min Scan# 4336
Delta R.T. -0.001 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

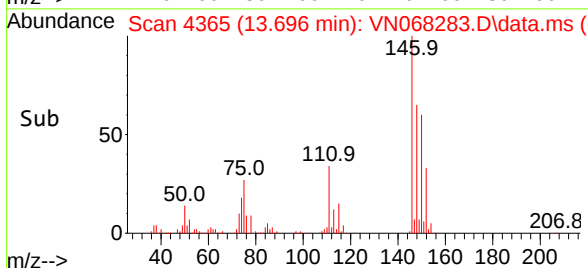
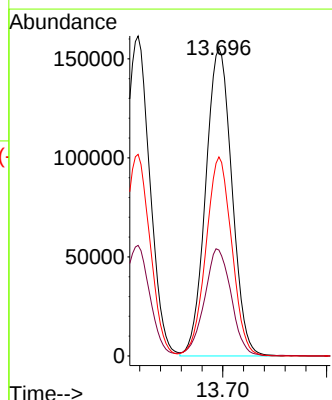
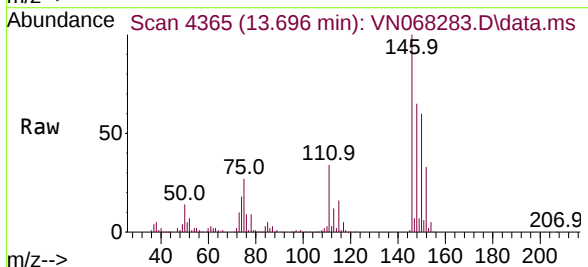
Tgt Ion:146 Resp: 275025
Ion Ratio Lower Upper
146 100
111 35.2 24.3 72.8
148 63.3 32.0 96.0

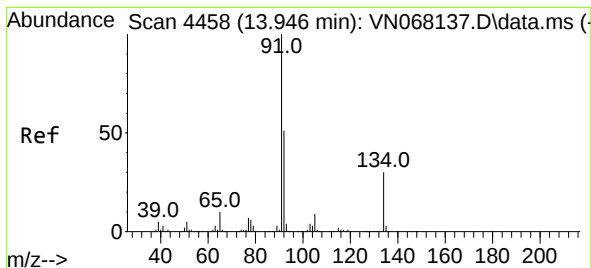


#88

1,4-Dichlorobenzene
Concen: 20.628 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion:146 Resp: 273146
Ion Ratio Lower Upper
146 100
111 35.2 23.4 70.2
148 63.8 31.8 95.3

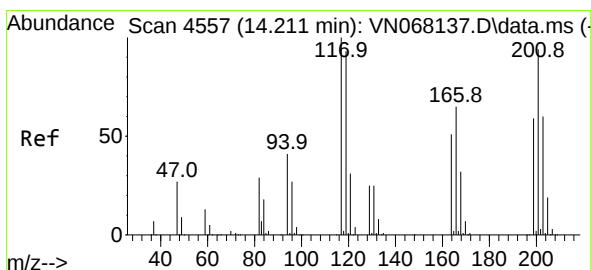
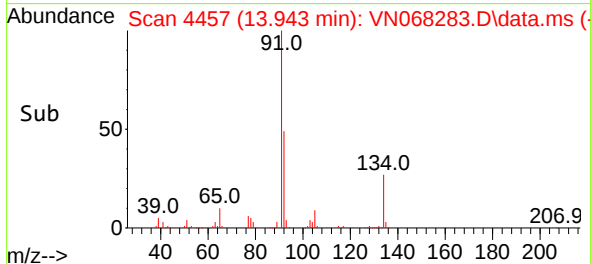
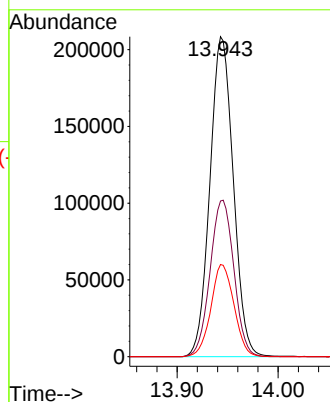
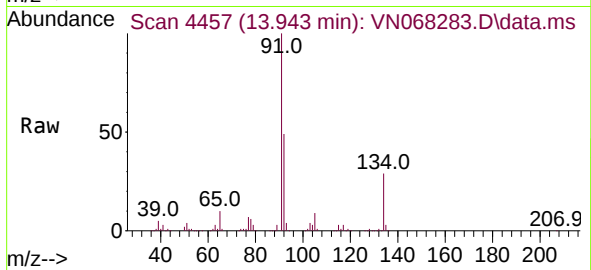




#89
n-Butylbenzene
Concen: 20.676 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. -0.003 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

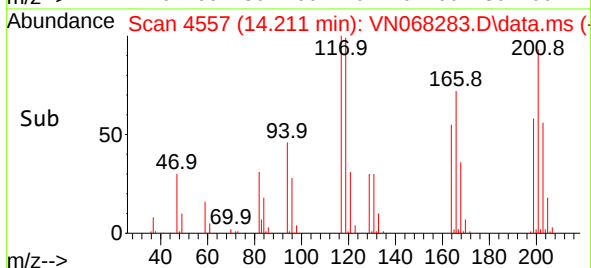
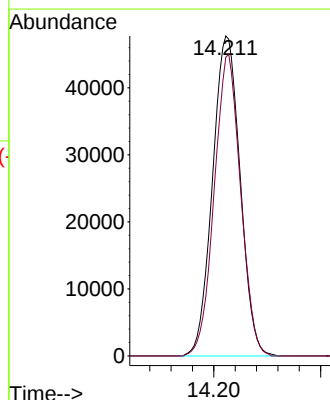
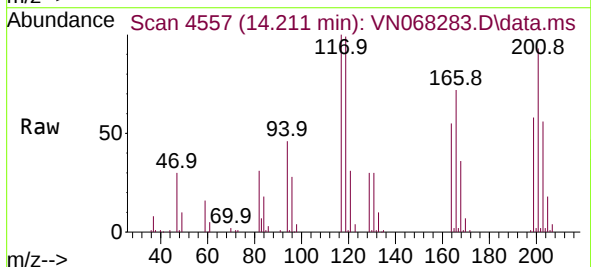
Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

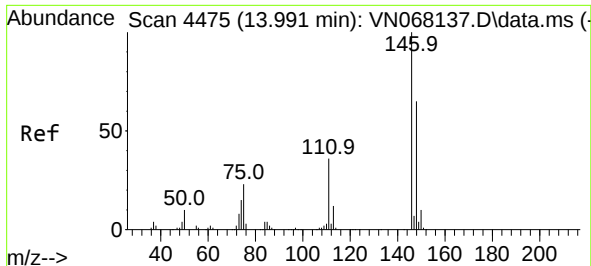
Tgt Ion: 91 Resp: 335060
Ion Ratio Lower Upper
91 100
92 49.8 25.7 77.1
134 28.5 11.2 33.6



#90
Hexachloroethane
Concen: 21.241 ug/l
RT: 14.211 min Scan# 4557
Delta R.T. 0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion: 117 Resp: 85618
Ion Ratio Lower Upper
117 100
201 89.9 33.5 100.5

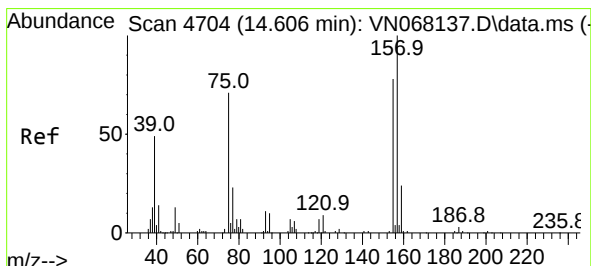
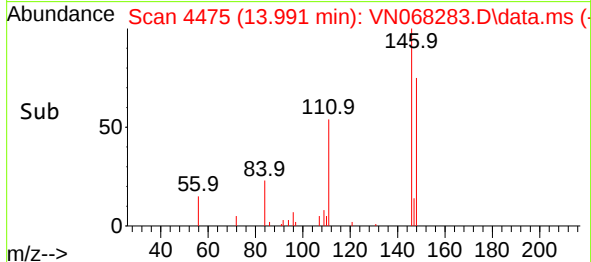
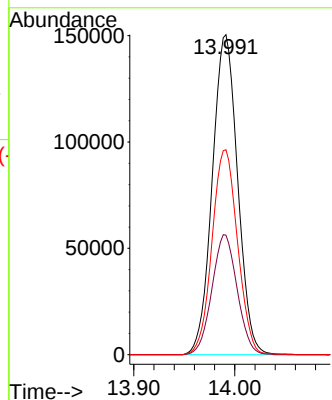
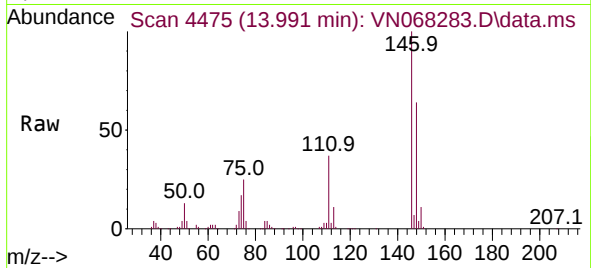




#91
1,2-Dichlorobenzene
Concen: 21.050 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

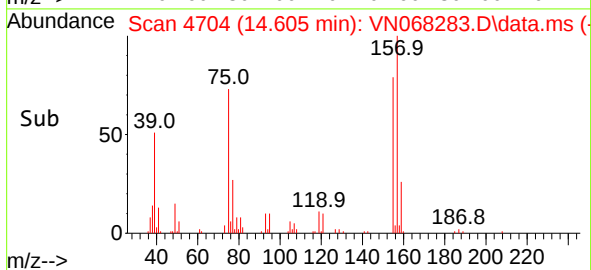
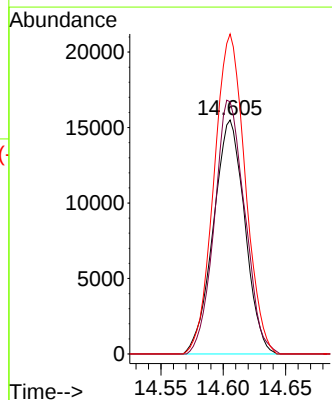
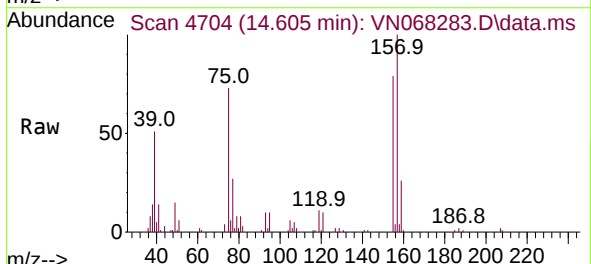
Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

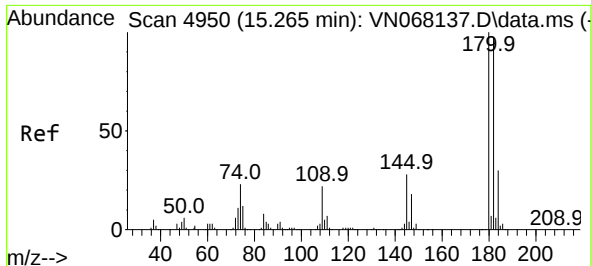
Tgt Ion:146 Resp: 261959
Ion Ratio Lower Upper
146 100
111 37.3 24.9 74.6
148 64.6 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 21.495 ug/l
RT: 14.605 min Scan# 4704
Delta R.T. -0.001 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion: 75 Resp: 27168
Ion Ratio Lower Upper
75 100
155 104.8 29.8 89.5#
157 135.6 37.6 112.8#

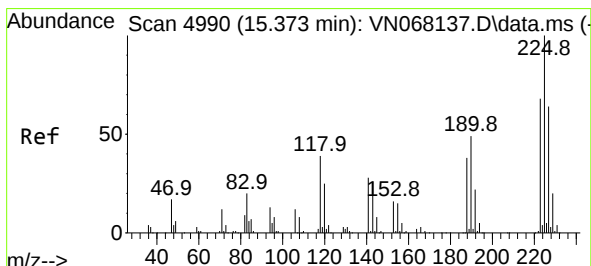
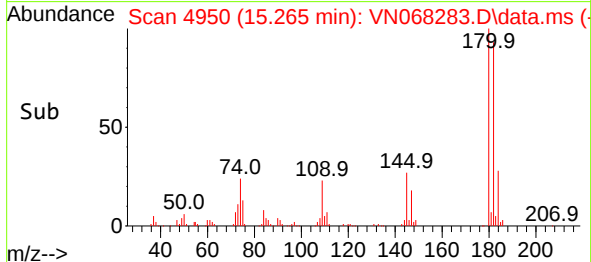
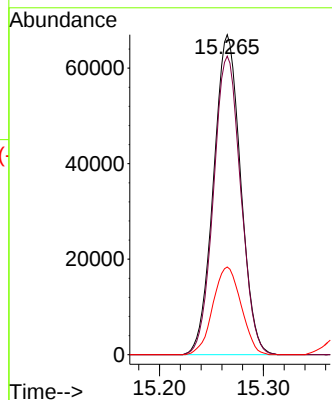
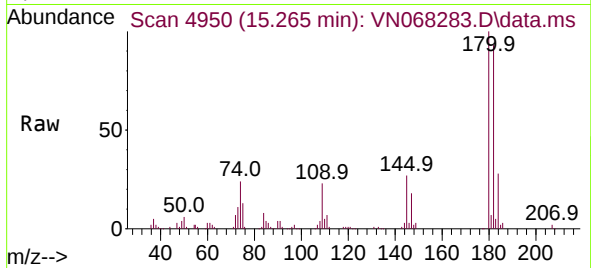




#93
1,2,4-Trichlorobenzene
Concen: 20.292 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

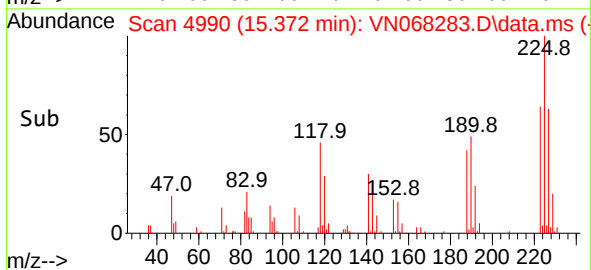
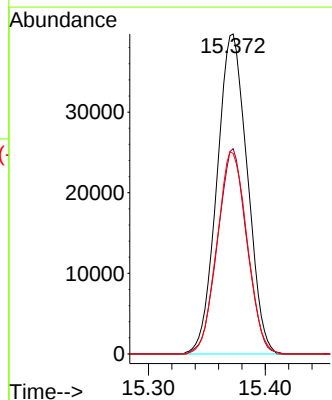
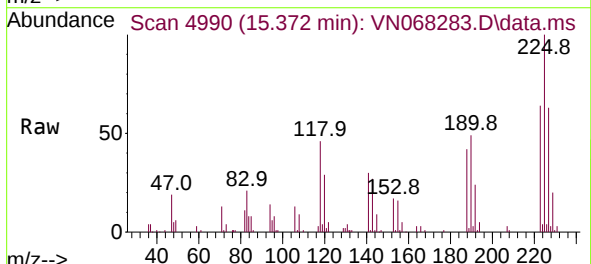
Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

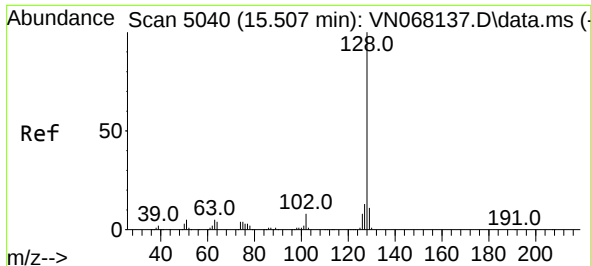
Tgt Ion:180 Resp: 121431
Ion Ratio Lower Upper
180 100
182 93.5 47.5 142.5
145 28.5 17.2 51.6



#94
Hexachlorobutadiene
Concen: 21.251 ug/l
RT: 15.372 min Scan# 4990
Delta R.T. -0.001 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion:225 Resp: 71625
Ion Ratio Lower Upper
225 100
223 62.0 31.4 94.0
227 62.7 31.2 93.6

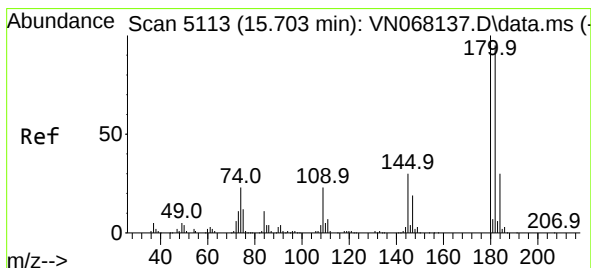
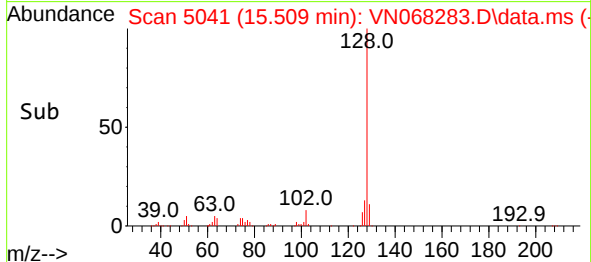
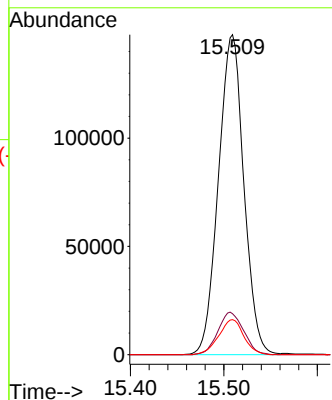
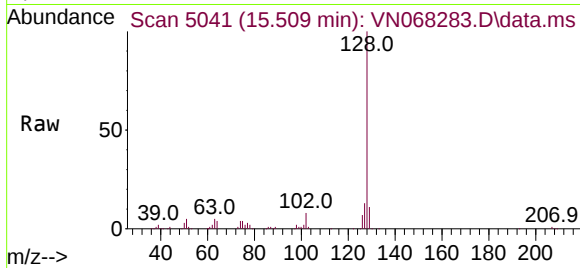




#95
Naphthalene
Concen: 20.306 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.002 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Instrument :
MSVOA_N
ClientSampleId :
VN0824MBS01

Tgt Ion:128 Resp: 279147
Ion Ratio Lower Upper
128 100
127 13.4 10.6 15.8
129 10.9 8.6 12.8



#96
1,2,3-Trichlorobenzene
Concen: 20.592 ug/l
RT: 15.702 min Scan# 5113
Delta R.T. -0.001 min
Lab File: VN068283.D
Acq: 24 Aug 2021 13:00

Tgt Ion:180 Resp: 116648
Ion Ratio Lower Upper
180 100
182 92.7 47.8 143.3
145 30.7 18.2 54.6

