

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032222\
 Data File : BSD.D
 Acq On : 22 Mar 2022 20:34
 Operator : JC\MD
 Sample : VN0322WBSD01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Mar 23 07:04:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030722W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 08 06:52:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.081	168	366935	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	700269	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	570983	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.674	152	185562	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.433	65	410004	81.528	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 163.060%#	
35) Dibromofluoromethane	8.016	113	284536	64.390	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 128.780%	
50) Toluene-d8	10.439	98	884932	49.738	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 99.480%	
62) 4-Bromofluorobenzene	12.727	95	269203	44.682	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 89.360%	

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	2.069	85	36253	9.015	ug/l	100
3) Chloromethane	2.299	50	112655	20.846	ug/l	96
4) Vinyl Chloride	2.440	62	75572	15.334	ug/l	95
5) Bromomethane	2.834	94	53891	21.025	ug/l	99
6) Chloroethane	3.004	64	55384	18.557	ug/l	96
7) Trichlorofluoromethane	3.369	101	80126	12.352	ug/l	96
8) Diethyl Ether	3.822	74	76392	27.520	ug/l	84
9) 1,1,2-Trichlorotrifluo...	4.210	101	43040	11.461	ug/l	98
10) Methyl Iodide	4.422	142	109294	20.606	ug/l	99
11) Tert butyl alcohol	5.369	59	160887	162.853	ug/l	99
12) 1,1-Dichloroethene	4.175	96	56028	15.231	ug/l	89
13) Acrolein	4.040	56	76978	73.616	ug/l	98
14) Allyl chloride	4.840	41	176624	22.075	ug/l #	84
15) Acrylonitrile	5.551	53	452141	154.132	ug/l	99
16) Acetone	4.287	43	390946	159.769	ug/l	98
17) Carbon Disulfide	4.528	76	138228	13.199	ug/l	100
18) Methyl Acetate	4.851	43	228056	34.847	ug/l	95
19) Methyl tert-butyl Ether	5.610	73	403522	29.216	ug/l	95
20) Methylene Chloride	5.092	84	116924	26.327	ug/l	87
21) trans-1,2-Dichloroethene	5.598	96	78012	19.388	ug/l	91
22) Diisopropyl ether	6.492	45	437121	27.731	ug/l	96
23) Vinyl Acetate	6.428	43	1985412	148.783	ug/l	96
24) 1,1-Dichloroethane	6.386	63	196402	23.580	ug/l	96
25) 2-Butanone	7.328	43	634005	160.844	ug/l	95
26) 2,2-Dichloropropane	7.322	77	106453	16.567	ug/l	99
27) cis-1,2-Dichloroethene	7.322	96	111884	23.428	ug/l	93
28) Bromochloromethane	7.651	49	102775	27.709	ug/l	82
29) Tetrahydrofuran	7.681	42	435081	159.327	ug/l	90
30) Chloroform	7.816	83	198501	24.987	ug/l	100
31) Cyclohexane	8.092	56	91722	11.421	ug/l #	91
32) 1,1,1-Trichloroethane	8.010	97	122462	18.097	ug/l	96
36) 1,1-Dichloropropene	8.216	75	92350	13.044	ug/l	95
37) Ethyl Acetate	7.410	43	253856	26.053	ug/l	98
38) Carbon Tetrachloride	8.204	117	88534	12.928	ug/l	93
39) Methylcyclohexane	9.457	83	74811	8.982	ug/l	90
40) Benzene	8.457	78	398816	18.696	ug/l	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.633	41	127144	26.663	ug/l	87
42) 1,2-Dichloroethane	8.528	62	183349	24.699	ug/l	100
43) Isopropyl Acetate	8.557	43	397707	27.294	ug/l #	93
44) Trichloroethene	9.216	130	78522	15.601	ug/l	98
45) 1,2-Dichloropropane	9.486	63	122386	21.372	ug/l	99
46) Dibromomethane	9.575	93	83041	23.561	ug/l	96
47) Bromodichloromethane	9.757	83	157537	22.117	ug/l	98
48) Methyl methacrylate	9.557	41	170784	25.292	ug/l #	84
49) 1,4-Dioxane	9.563	88	69428	591.508	ug/l	86
51) 4-Methyl-2-Pentanone	10.327	43	1247024	137.899	ug/l	100
52) Toluene	10.504	92	215835	16.431	ug/l	97
53) t-1,3-Dichloropropene	10.716	75	160741	20.472	ug/l	96
54) cis-1,3-Dichloropropene	10.186	75	176550	20.579	ug/l	96
55) 1,1,2-Trichloroethane	10.898	97	124117	23.580	ug/l	97
56) Ethyl methacrylate	10.757	69	207336	24.120	ug/l	92
57) 1,3-Dichloropropane	11.039	76	216351	22.899	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.039	63	227305	139.701	ug/l	94
59) 2-Hexanone	11.080	43	903739	146.470	ug/l	99
60) Dibromochloromethane	11.233	129	119741	22.895	ug/l	100
61) 1,2-Dibromoethane	11.339	107	122270	22.728	ug/l	99
64) Tetrachloroethene	10.974	164	54646	13.722	ug/l	98
65) Chlorobenzene	11.769	112	230499	18.797	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.839	131	100060	22.254	ug/l	99
67) Ethyl Benzene	11.839	91	343502	15.843	ug/l	96
68) m/p-Xylenes	11.951	106	253655	31.981	ug/l	98
69) o-Xylene	12.274	106	139314	17.523	ug/l	97
70) Styrene	12.292	104	224746	18.262	ug/l	97
71) Bromoform	12.457	173	89684	26.265	ug/l #	99
73) Isopropylbenzene	12.574	105	295592	16.525	ug/l	98
74) N-amyl acetate	12.386	43	215626	32.059	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.821	83	203364	37.623	ug/l	99
76) 1,2,3-Trichloropropane	12.874	75	233920	52.132	ug/l	50
77) Bromobenzene	12.857	156	92610	22.202	ug/l	69
78) n-propylbenzene	12.915	91	297128	15.479	ug/l	97
79) 2-Chlorotoluene	13.004	91	226557	18.387	ug/l	94
80) 1,3,5-Trimethylbenzene	13.057	105	244312	17.555	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.621	75	50158	29.220	ug/l	96
82) 4-Chlorotoluene	13.104	91	199199	18.150	ug/l	95
83) tert-Butylbenzene	13.321	119	206515	16.628	ug/l	97
84) 1,2,4-Trimethylbenzene	13.363	105	246026	18.456	ug/l	99
85) sec-Butylbenzene	13.498	105	246347	14.923	ug/l	99
86) p-Isopropyltoluene	13.610	119	198847	15.317	ug/l	98
87) 1,3-Dichlorobenzene	13.615	146	123730	18.256	ug/l	98
88) 1,4-Dichlorobenzene	13.692	146	119981	18.110	ug/l	98
89) n-Butylbenzene	13.939	91	131759	12.976	ug/l	97
90) Hexachloroethane	14.210	117	41762	16.176	ug/l	91
91) 1,2-Dichlorobenzene	13.986	146	140035	21.491	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.604	75	35411	34.023	ug/l	83
93) 1,2,4-Trichlorobenzene	15.262	180	49517	18.299	ug/l	99
94) Hexachlorobutadiene	15.368	225	26225	14.337	ug/l	98
95) Naphthalene	15.504	128	204064	26.625	ug/l	100
96) 1,2,3-Trichlorobenzene	15.692	180	55224	20.652	ug/l	95

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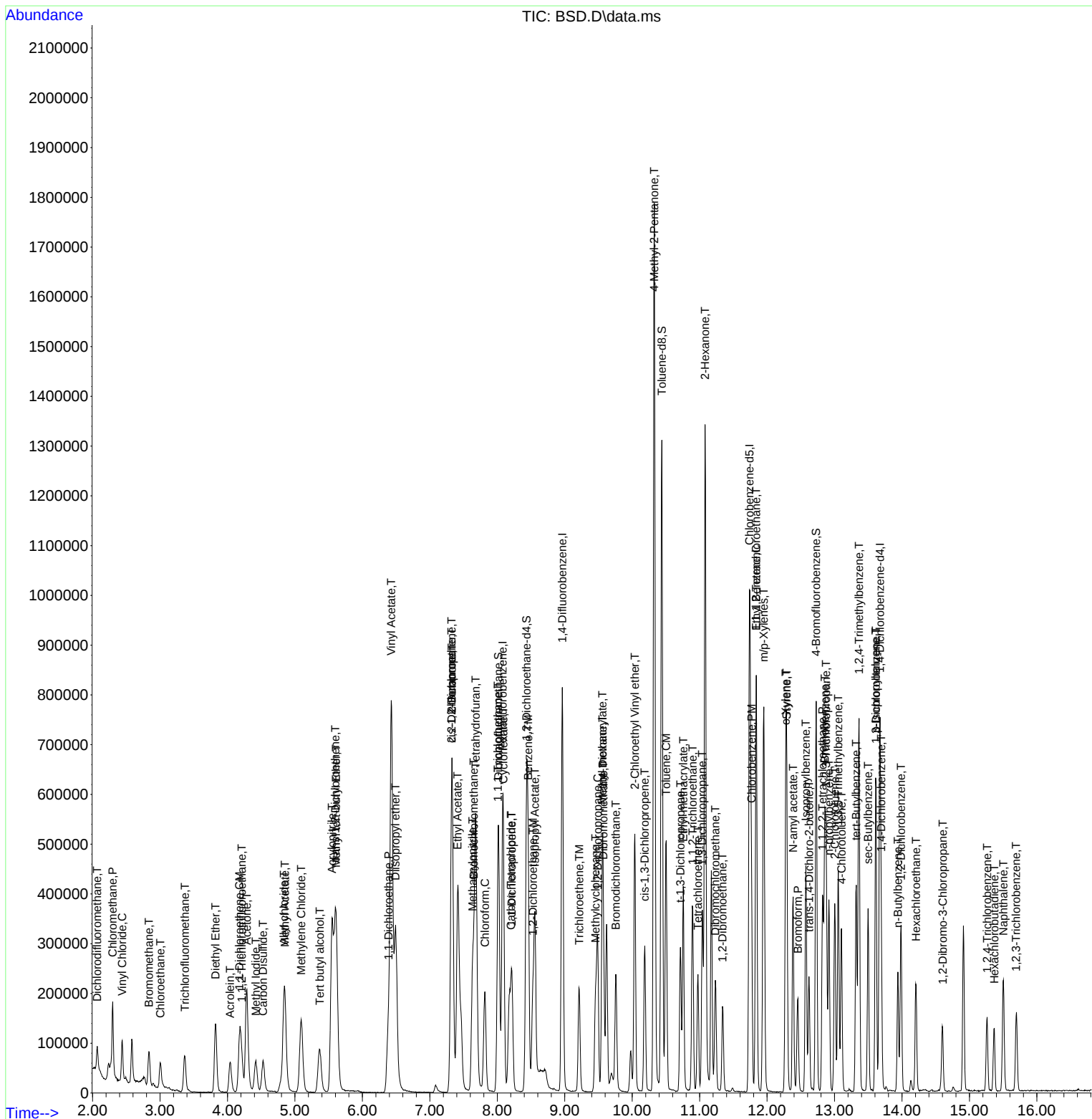
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MSVOA_N
ClientSampleId :

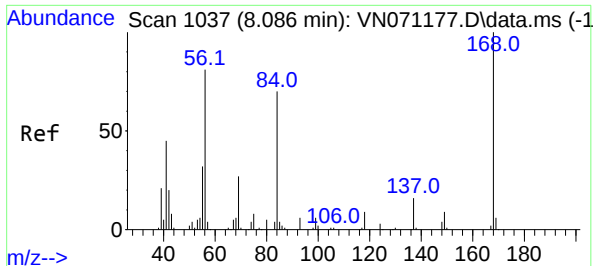
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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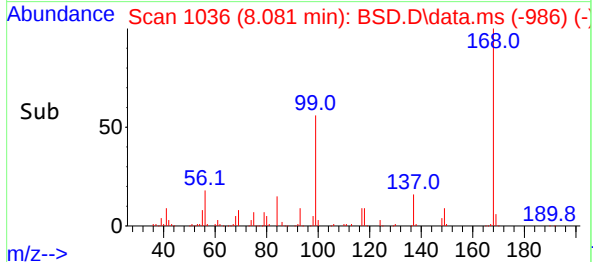
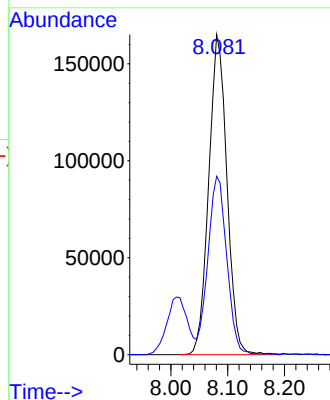
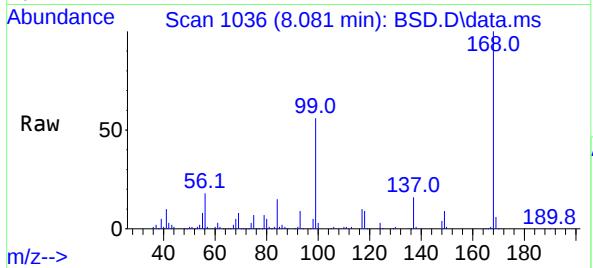




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 10
Delta R.T. -0.005 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

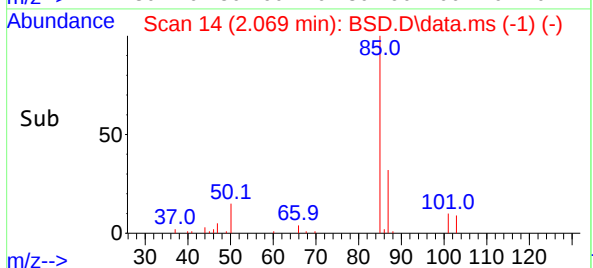
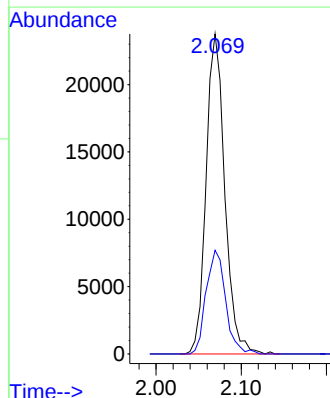
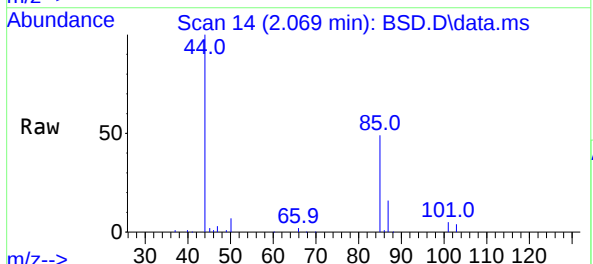
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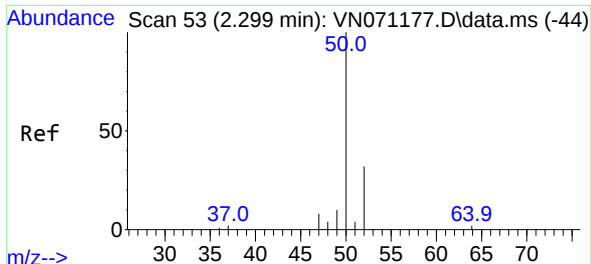
Tgt Ion:168 Resp: 366935
Ion Ratio Lower Upper
168 100
99 55.7 41.3 61.9



#2
Dichlorodifluoromethane
Concen: 9.015 ug/l
RT: 2.069 min Scan# 14
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Tgt Ion: 85 Resp: 36253
Ion Ratio Lower Upper
85 100
87 32.4 16.3 48.9

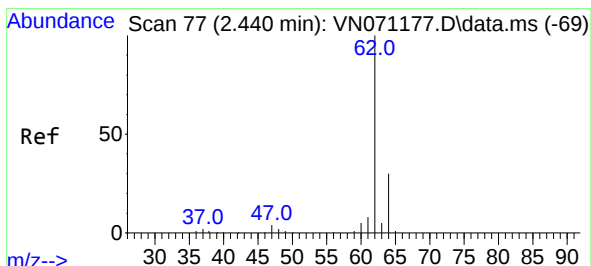
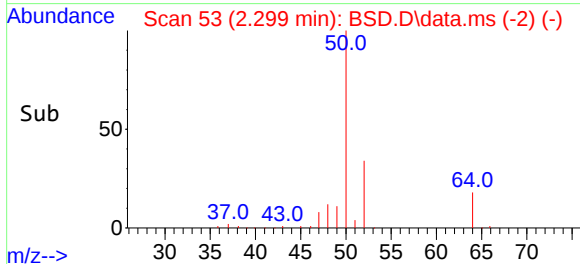
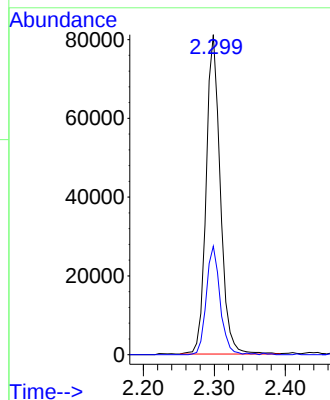
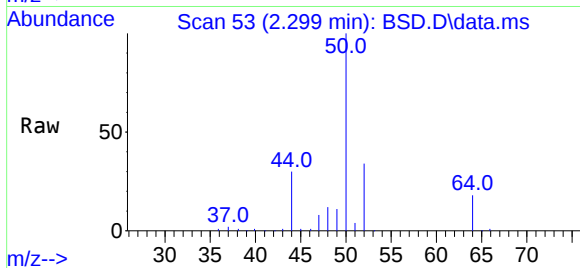




#3
Chloromethane
Concen: 20.846 ug/l
RT: 2.299 min Scan# 51
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

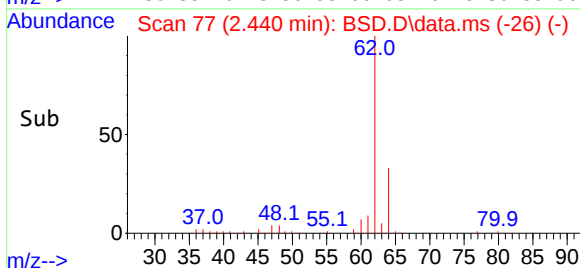
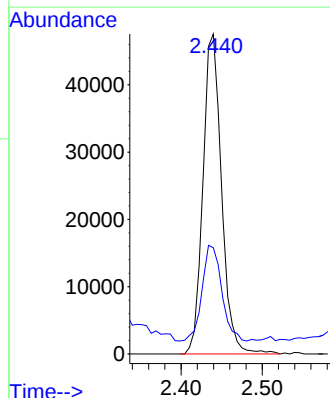
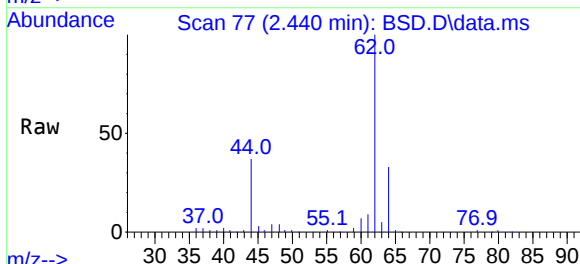
Instrument :
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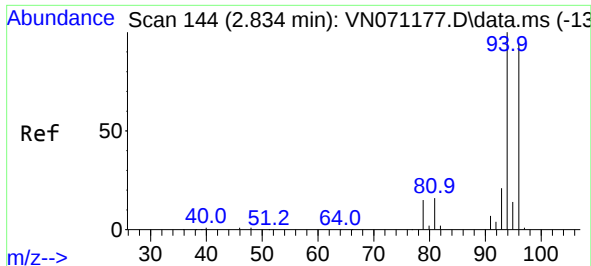
Tgt Ion: 50 Resp: 112655
Ion Ratio Lower Upper
50 100
52 34.0 25.4 38.0



#4
Vinyl Chloride
Concen: 15.334 ug/l
RT: 2.440 min Scan# 77
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Tgt Ion: 62 Resp: 75572
Ion Ratio Lower Upper
62 100
64 29.2 25.8 38.6

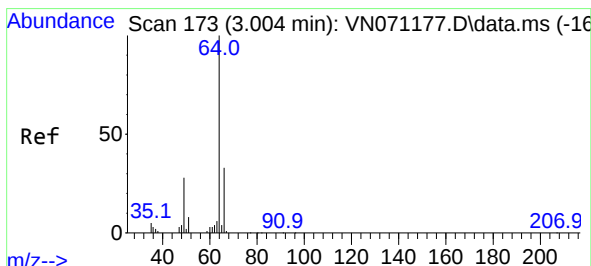
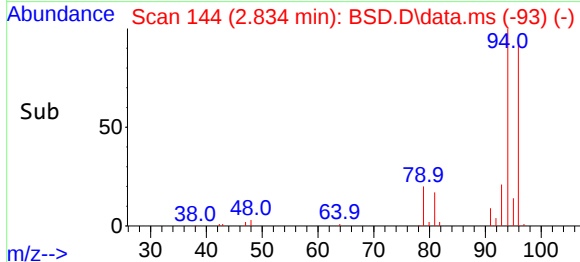
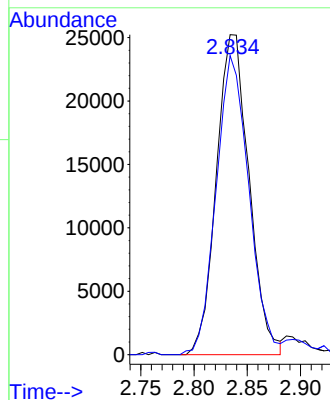
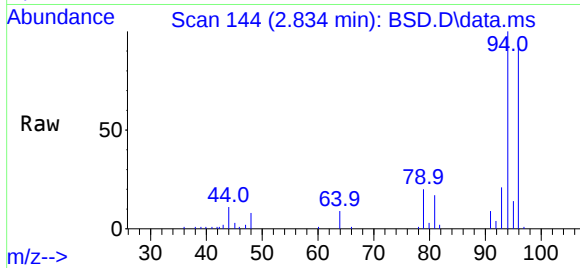




#5
Bromomethane
Concen: 21.025 ug/l
RT: 2.834 min Scan# 144
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

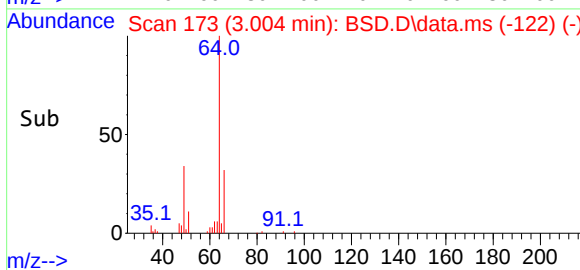
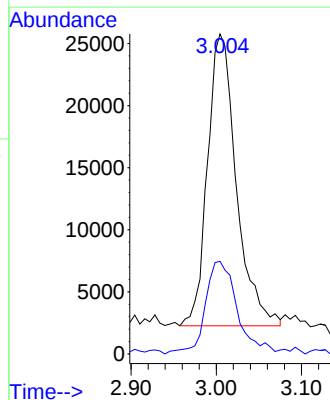
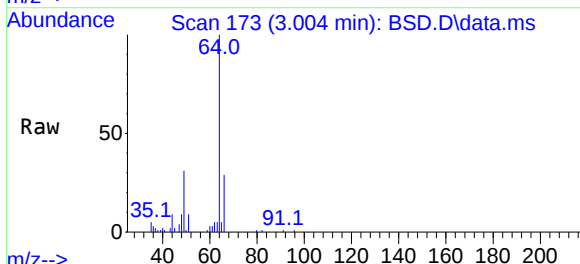
Instrument :
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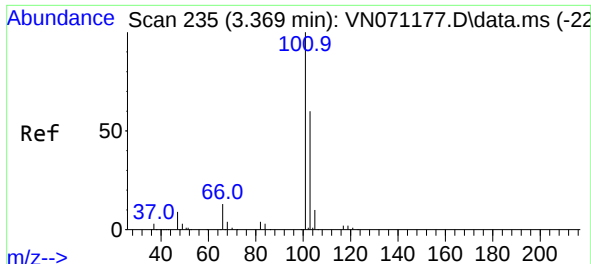
Tgt Ion: 94 Resp: 53891
Ion Ratio Lower Upper
94 100
96 93.5 73.8 110.8



#6
Chloroethane
Concen: 18.557 ug/l
RT: 3.004 min Scan# 173
Delta R.T. 0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Tgt Ion: 64 Resp: 55384
Ion Ratio Lower Upper
64 100
66 30.4 26.3 39.5

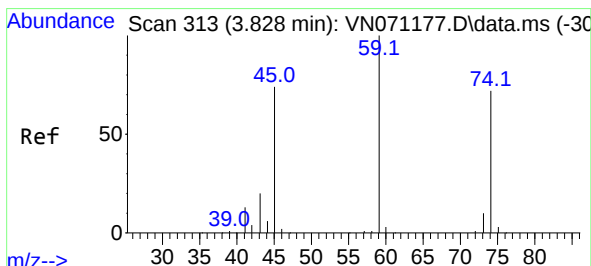
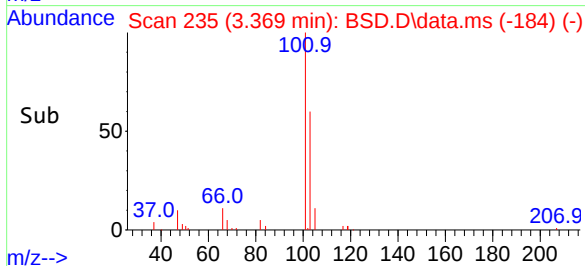
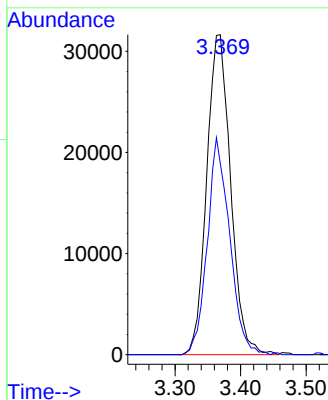
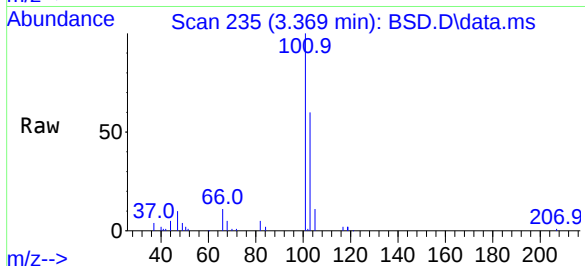




#7
 Trichlorofluoromethane
 Concen: 12.352 ug/l
 RT: 3.369 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BSD.D
 Acq: 22 Mar 2022 20:34

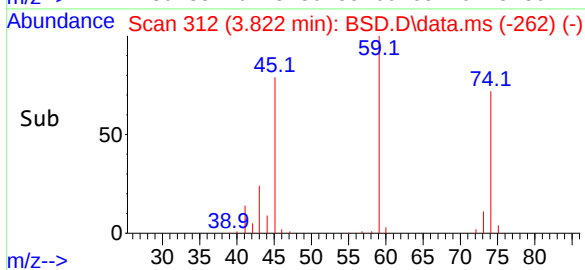
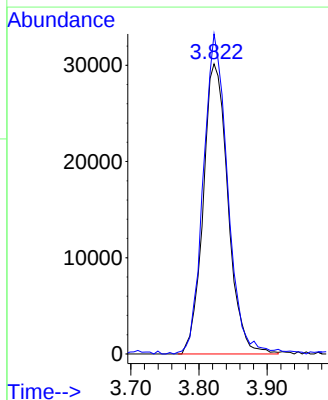
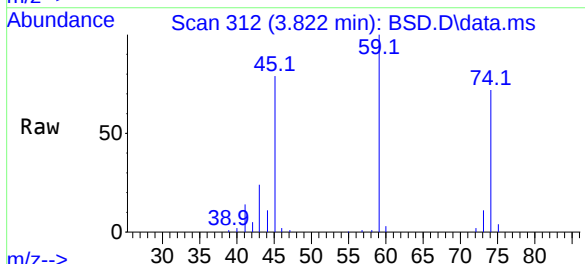
Instrument :
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 ClientSampleId :

Tgt Ion:101 Resp: 80126
 Ion Ratio Lower Upper
 101 100
 103 59.8 50.1 75.1



#8
 Diethyl Ether
 Concen: 27.520 ug/l
 RT: 3.822 min Scan# 312
 Delta R.T. -0.006 min
 Lab File: BSD.D
 Acq: 22 Mar 2022 20:34

Tgt Ion: 74 Resp: 76392
 Ion Ratio Lower Upper
 74 100
 45 109.3 47.0 141.2

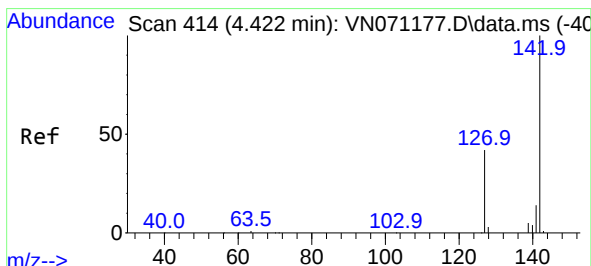
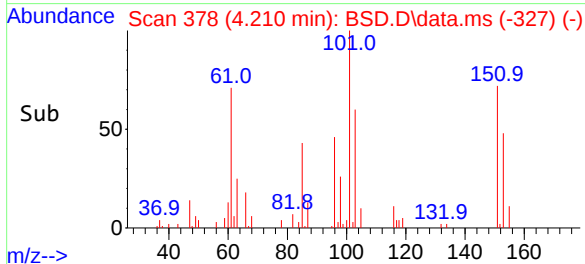
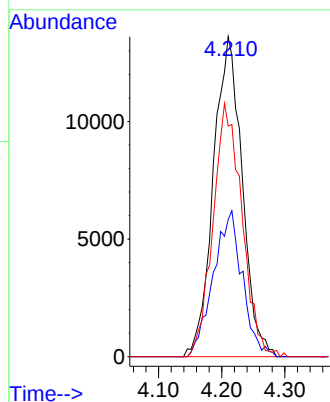
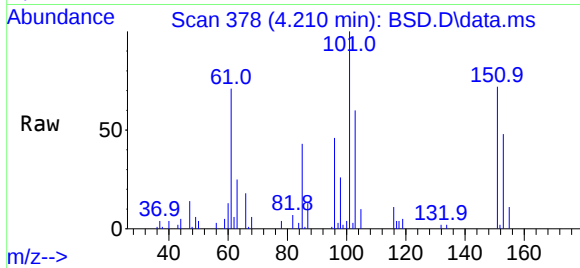




#9
1,1,2-Trichlorotrifluoroethane
Concen: 11.461 ug/l
RT: 4.210 min Scan# 378
Delta R.T. -0.000 min
Lab File: BSD.D
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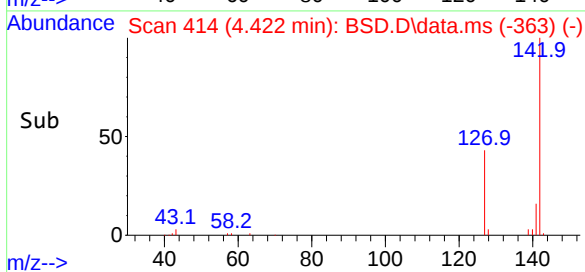
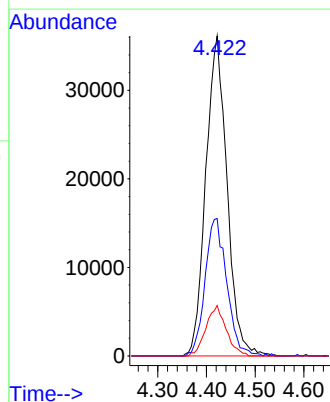
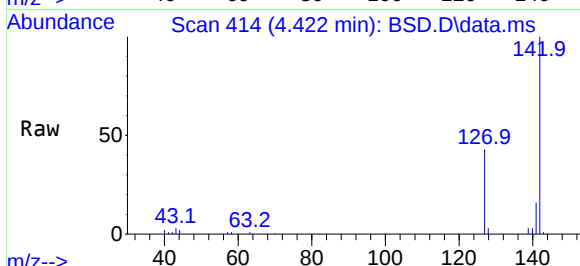
Instrument :
MSVOA_N
ClientSampleId :

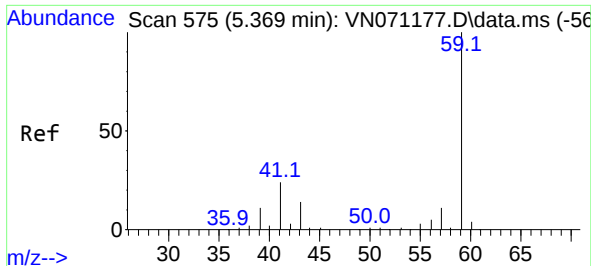
Tgt Ion:101 Resp: 43040
Ion Ratio Lower Upper
101 100
85 46.0 37.2 55.8
151 79.5 65.9 98.9



#10
Methyl Iodide
Concen: 20.606 ug/l
RT: 4.422 min Scan# 414
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Tgt Ion:142 Resp: 109294
Ion Ratio Lower Upper
142 100
127 43.9 35.4 53.0
141 15.0 11.6 17.4

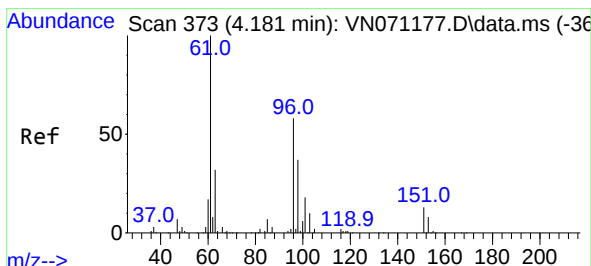
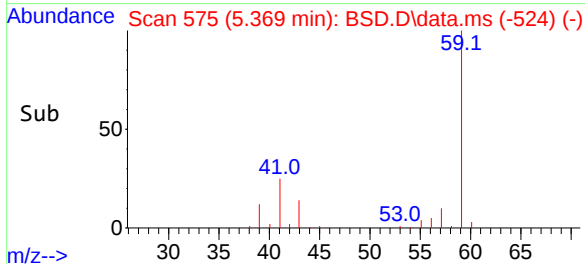
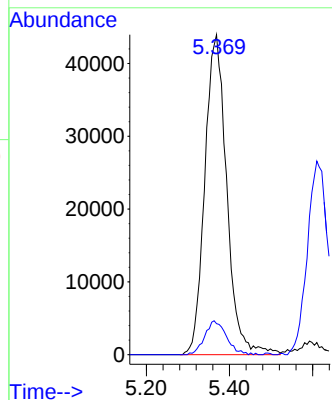
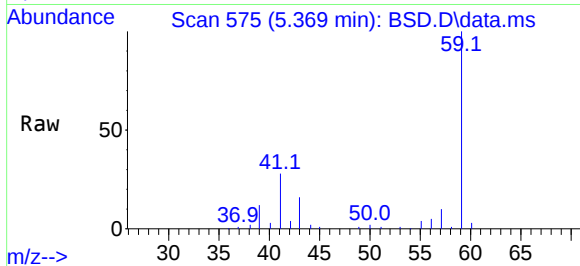




#11
Tert butyl alcohol
Concen: 162.853 ug/l
RT: 5.369 min Scan# 51
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

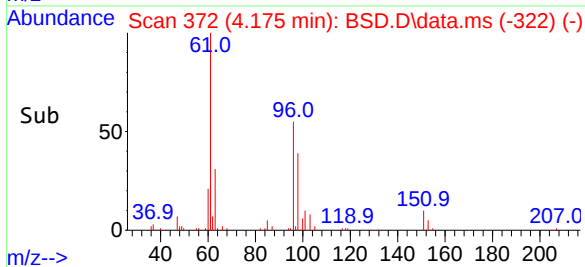
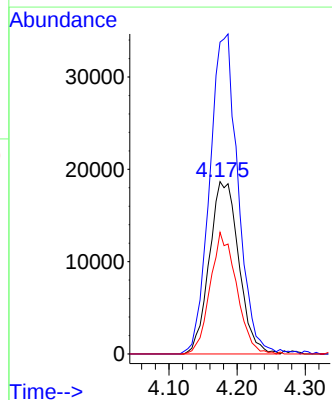
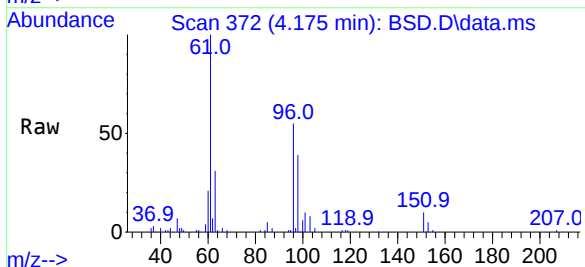
Instrument :
MSVOA_N
ClientSampleId :

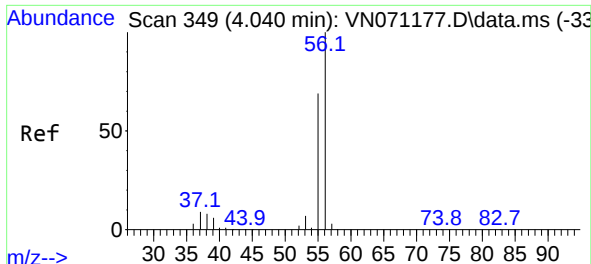
Tgt Ion: 59 Resp: 160887
Ion Ratio Lower Upper
59 100
57 10.4 8.7 13.1



#12
1,1-Dichloroethene
Concen: 15.231 ug/l
RT: 4.175 min Scan# 372
Delta R.T. -0.006 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Tgt Ion: 96 Resp: 56028
Ion Ratio Lower Upper
96 100
61 180.9 131.0 196.6
98 70.6 52.4 78.6

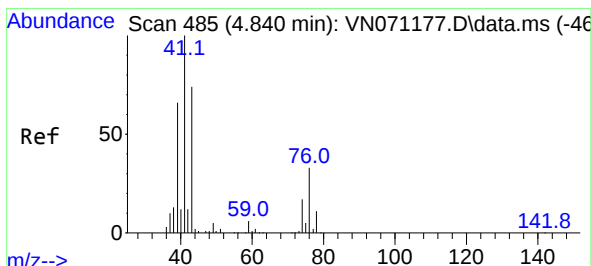
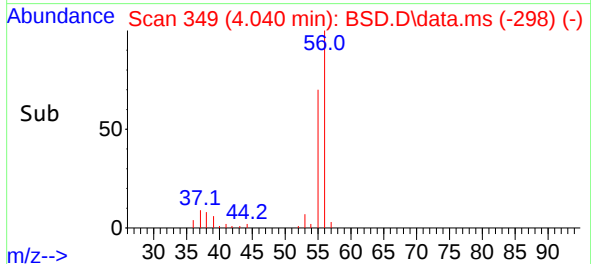
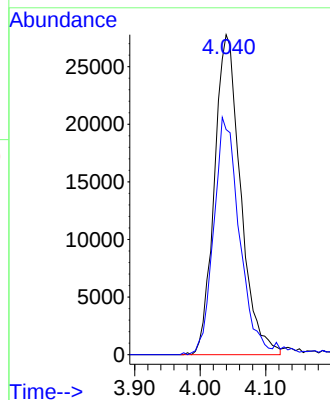
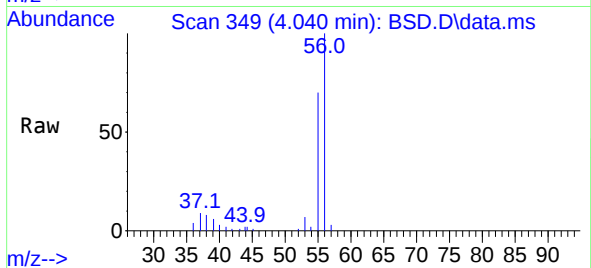




#13
Acrolein
Concen: 73.616 ug/l
RT: 4.040 min Scan# 349
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

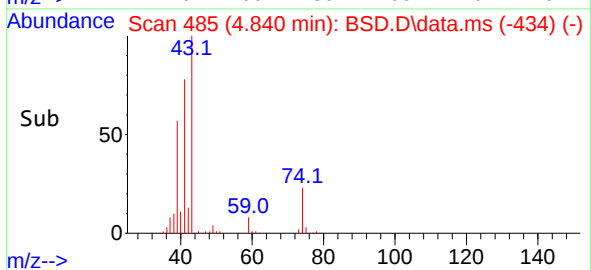
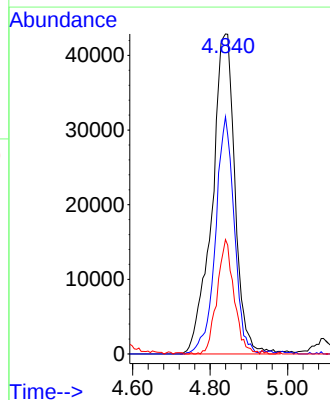
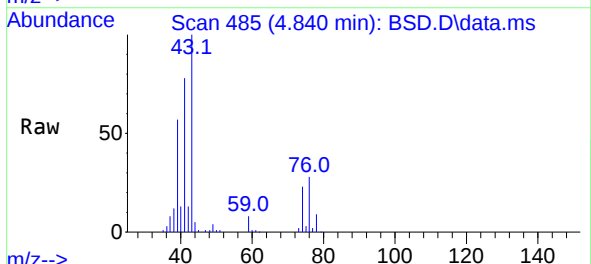
Instrument :
MSVOA_N
ClientSampleId :

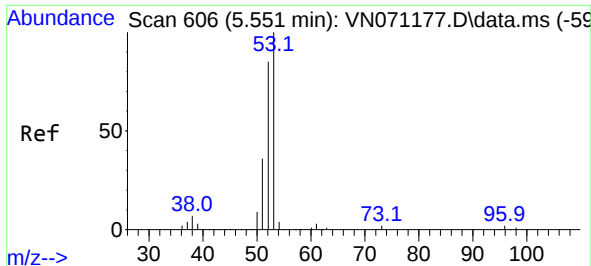
Tgt Ion: 56 Resp: 76978
Ion Ratio Lower Upper
56 100
55 72.5 56.6 85.0



#14
Allyl chloride
Concen: 22.075 ug/l
RT: 4.840 min Scan# 485
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Tgt Ion: 41 Resp: 176624
Ion Ratio Lower Upper
41 100
39 60.3 61.2 91.8#
76 26.3 26.0 39.0

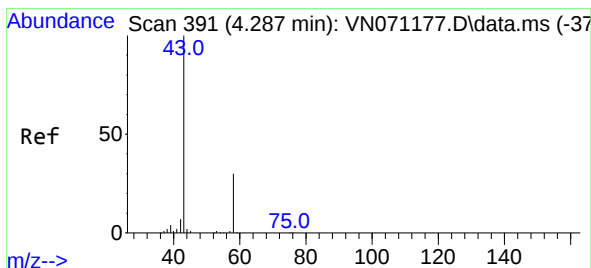
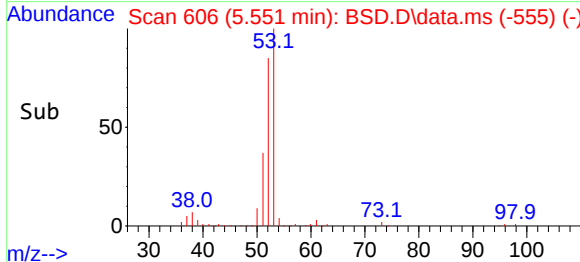
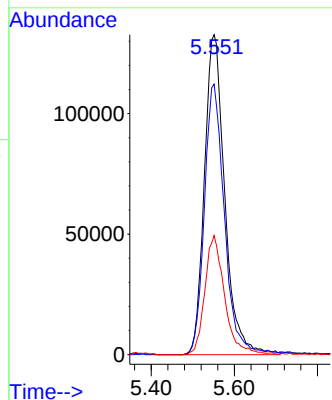
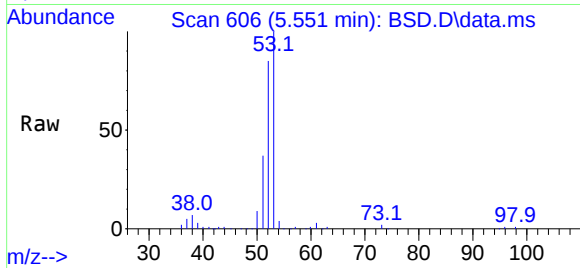




#15
Acrylonitrile
Concen: 154.132 ug/l
RT: 5.551 min Scan# 606
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

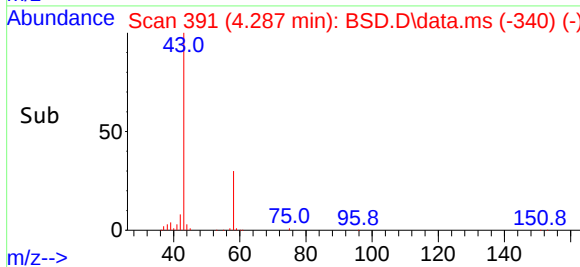
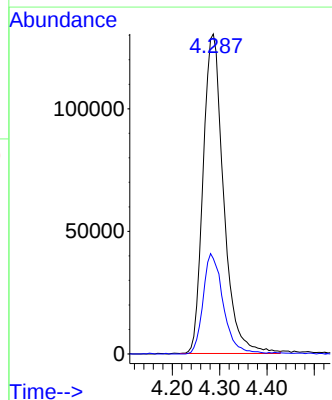
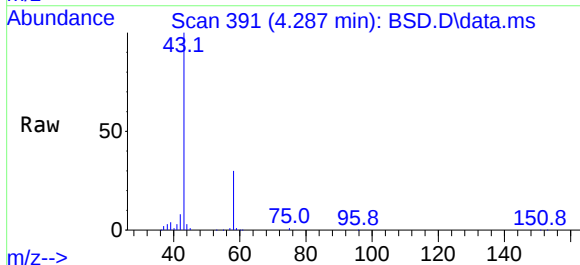
Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 53 Resp: 452141
Ion Ratio Lower Upper
53 100
52 82.8 66.2 99.2
51 36.0 29.6 44.4



#16
Acetone
Concen: 159.769 ug/l
RT: 4.287 min Scan# 391
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Tgt Ion: 43 Resp: 390946
Ion Ratio Lower Upper
43 100
58 29.8 23.1 34.7

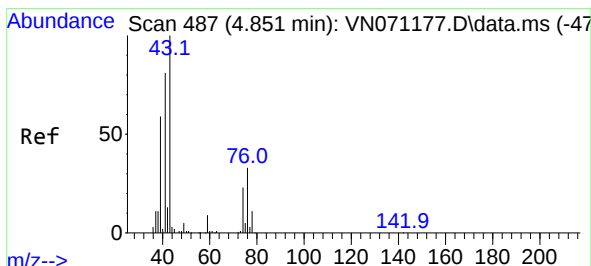
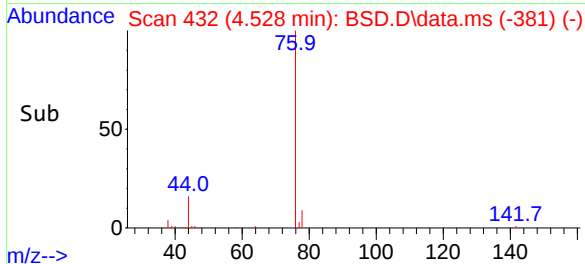
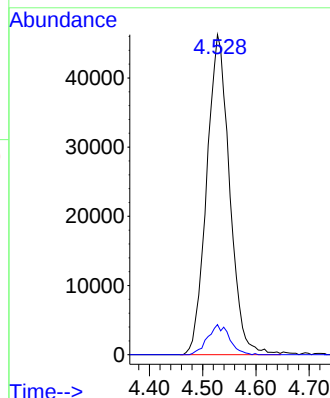
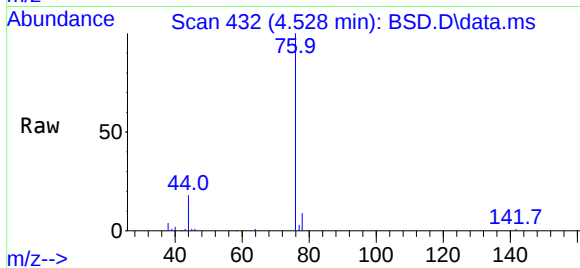




#17
Carbon Disulfide
Concen: 13.199 ug/l
RT: 4.528 min Scan# 41
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

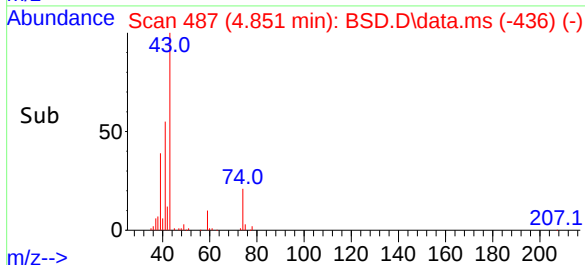
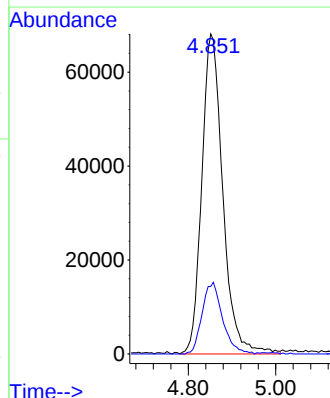
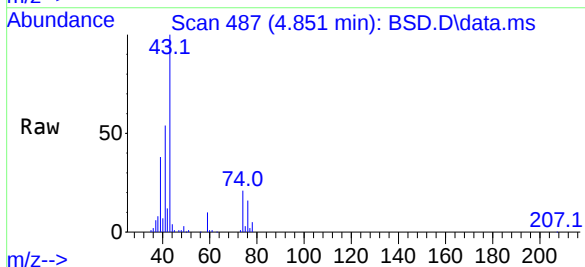
Instrument :
MSVOA_N
ClientSampleId :

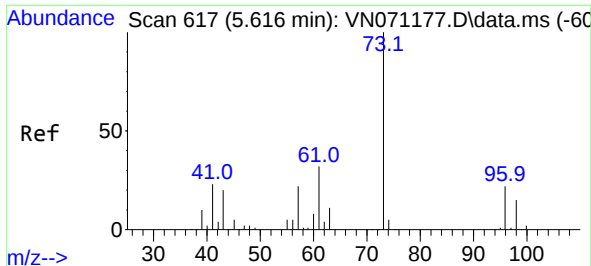
Tgt Ion: 76 Resp: 138228
Ion Ratio Lower Upper
76 100
78 9.4 7.5 11.3



#18
Methyl Acetate
Concen: 34.847 ug/l
RT: 4.851 min Scan# 487
Delta R.T. 0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Tgt Ion: 43 Resp: 228056
Ion Ratio Lower Upper
43 100
74 21.7 19.4 29.2

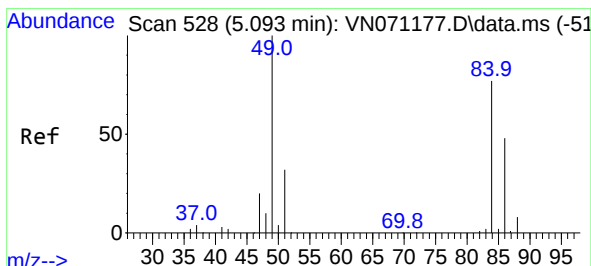
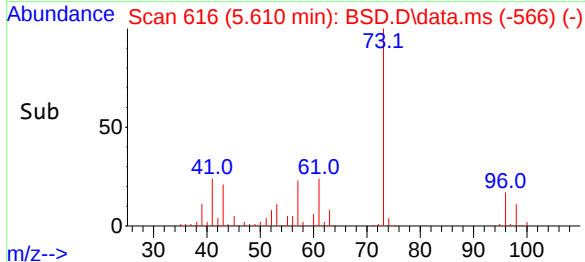
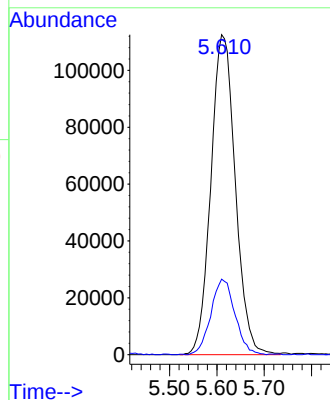
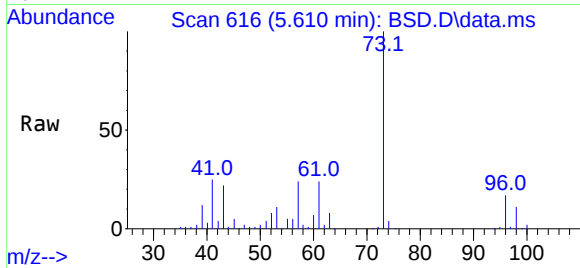




#19
Methyl tert-butyl Ether
Concen: 29.216 ug/l
RT: 5.610 min Scan# 617
Delta R.T. -0.006 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

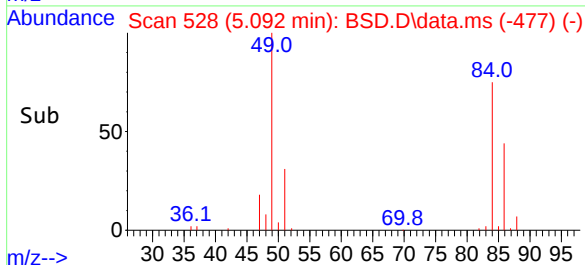
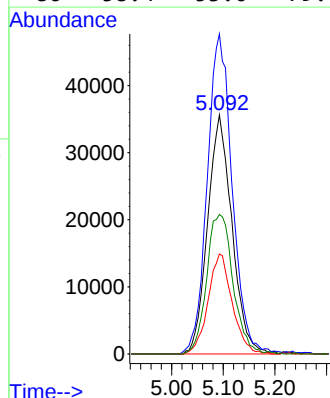
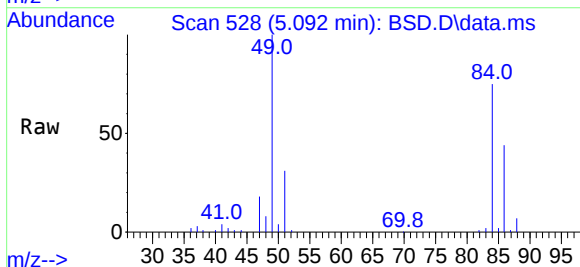
Instrument :
MSVOA_N
ClientSampleId :

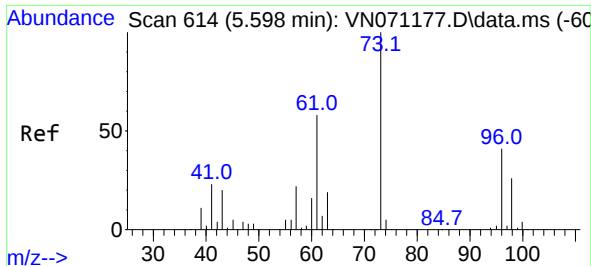
Tgt Ion: 73 Resp: 403522
Ion Ratio Lower Upper
73 100
57 23.5 16.8 25.2



#20
Methylene Chloride
Concen: 26.327 ug/l
RT: 5.092 min Scan# 528
Delta R.T. -0.001 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Tgt Ion: 84 Resp: 116924
Ion Ratio Lower Upper
84 100
49 133.9 93.5 140.3
51 41.8 29.4 44.2
86 58.4 53.0 79.4

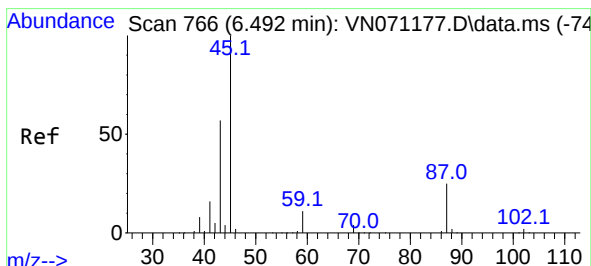
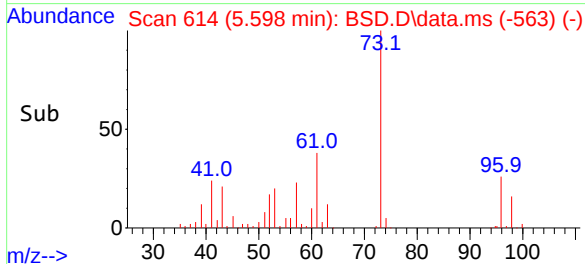
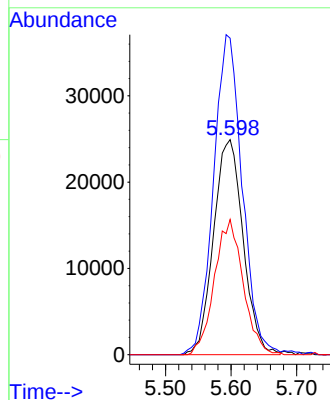
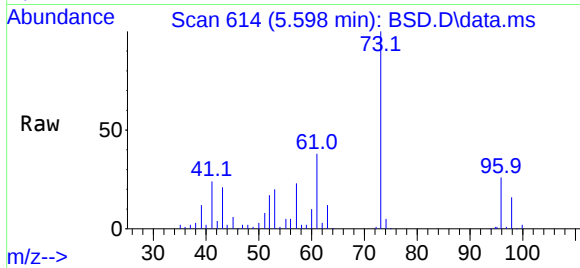




#21
trans-1,2-Dichloroethene
Concen: 19.388 ug/l
RT: 5.598 min Scan# 614
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

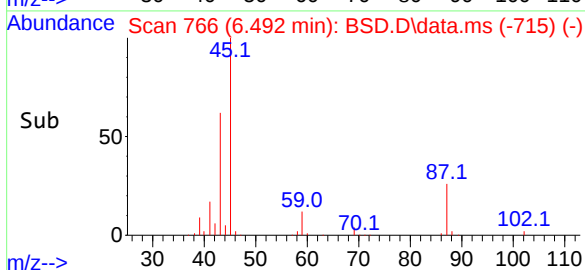
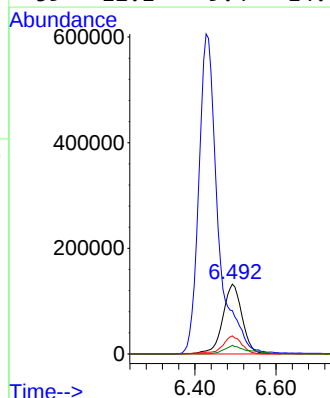
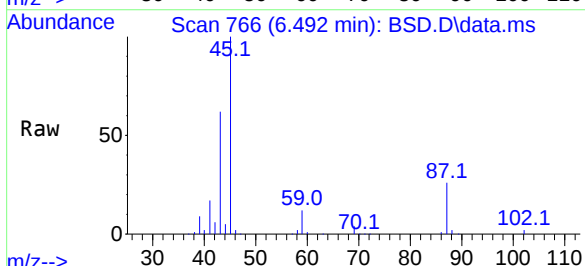
Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 78012
Ion Ratio Lower Upper
96 100
61 147.2 105.8 158.6
98 62.9 52.0 78.0



#22
Diisopropyl ether
Concen: 27.731 ug/l
RT: 6.492 min Scan# 766
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Tgt Ion: 45 Resp: 437121
Ion Ratio Lower Upper
45 100
43 61.7 51.7 77.5
87 25.7 23.2 34.8
59 12.1 9.4 14.0

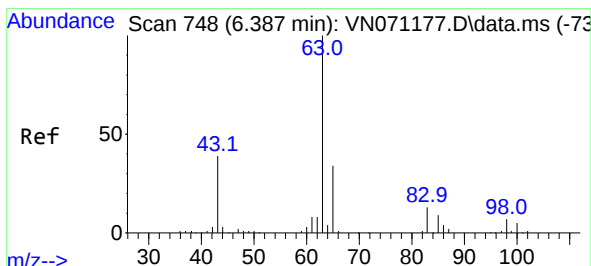
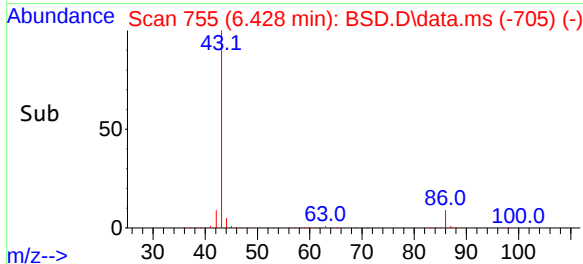
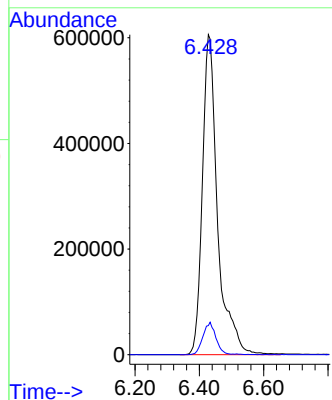
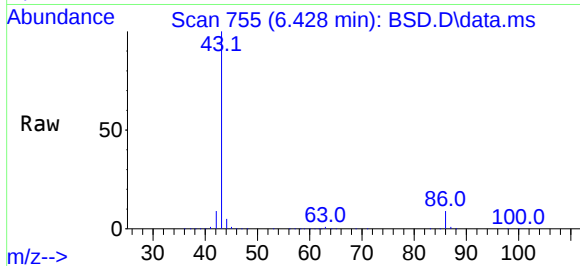




#23
 Vinyl Acetate
 Concen: 148.783 ug/l
 RT: 6.428 min Scan# 756
 Delta R.T. -0.006 min
 Lab File: BSD.D
 Acq: 22 Mar 2022 20:34

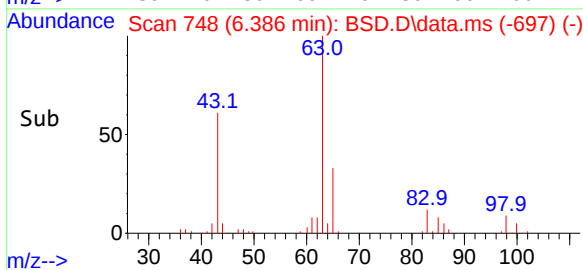
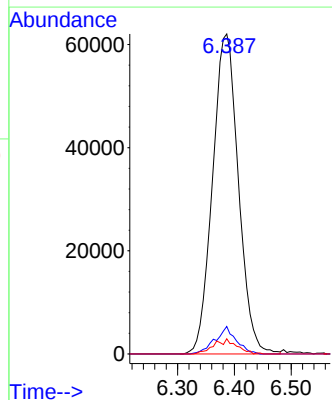
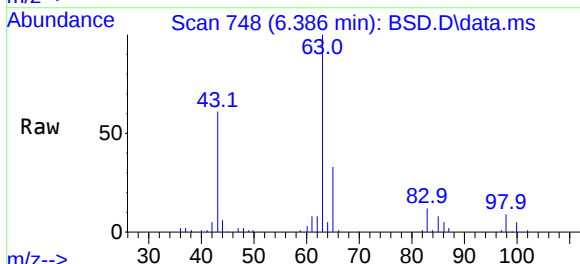
Instrument :
 MSVOA_N
 ClientSampleId :

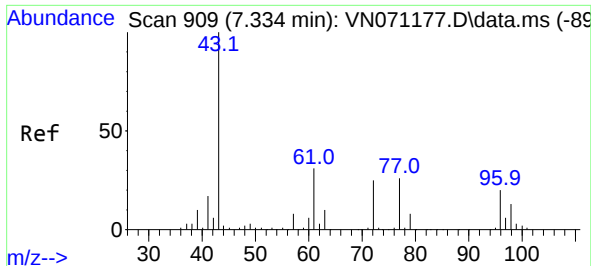
Tgt Ion: 43 Resp: 1985412
 Ion Ratio Lower Upper
 43 100
 86 9.1 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 23.580 ug/l
 RT: 6.386 min Scan# 748
 Delta R.T. -0.000 min
 Lab File: BSD.D
 Acq: 22 Mar 2022 20:34

Tgt Ion: 63 Resp: 196402
 Ion Ratio Lower Upper
 63 100
 98 8.6 3.3 9.9
 100 4.7 2.1 6.5





#25

2-Butanone

Concen: 160.844 ug/l

RT: 7.328 min Scan# 908

Delta R.T. -0.006 min

Lab File: BSD.D

Acq: 22 Mar 2022 20:34

Instrument :

MSVOA_N

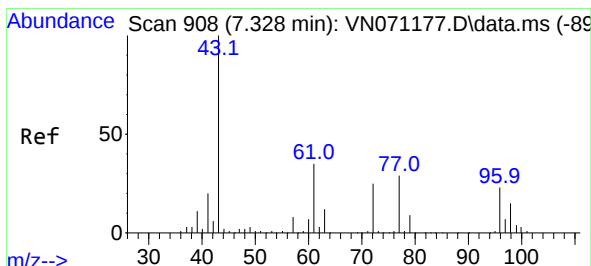
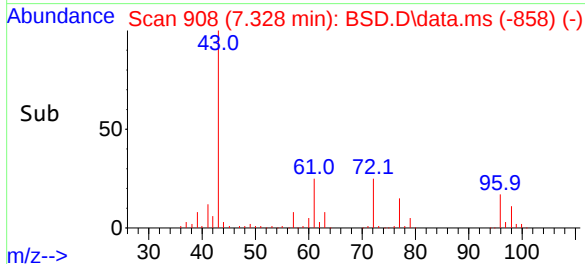
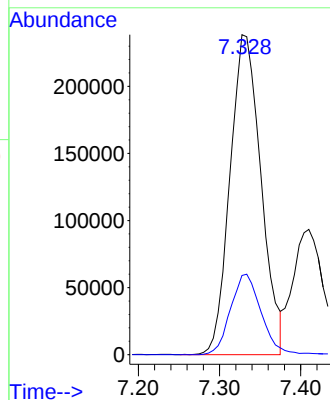
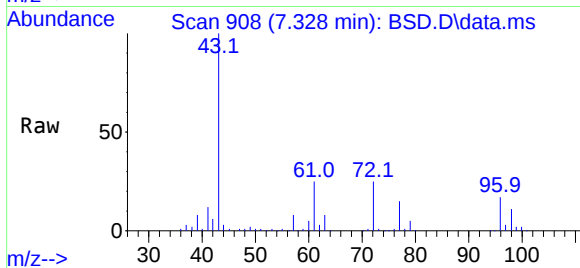
ClientSampleId :

Tgt Ion: 43 Resp: 634005

Ion Ratio Lower Upper

43 100

72 24.7 21.7 32.5



#26

2,2-Dichloropropane

Concen: 16.567 ug/l

RT: 7.322 min Scan# 907

Delta R.T. -0.006 min

Lab File: BSD.D

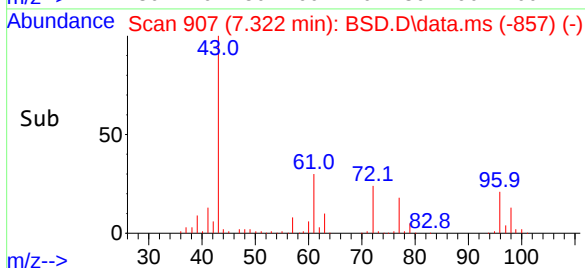
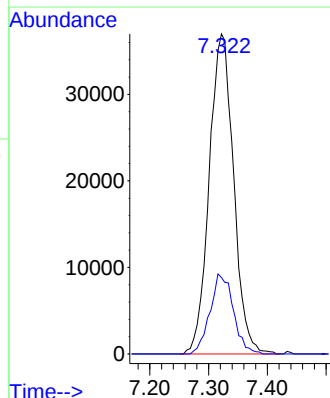
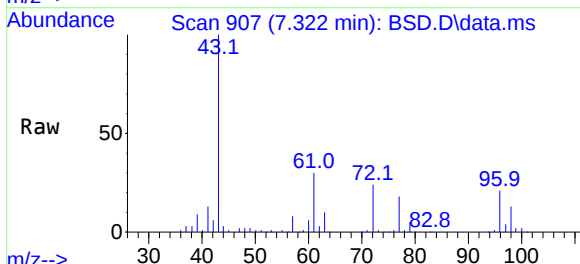
Acq: 22 Mar 2022 20:34

Tgt Ion: 77 Resp: 106453

Ion Ratio Lower Upper

77 100

97 23.9 11.6 34.8





#27

cis-1,2-Dichloroethene

Concen: 23.428 ug/l

RT: 7.322 min Scan# 908

Delta R.T. -0.006 min

Lab File: BSD.D

Acq: 22 Mar 2022 20:34

Instrument :

MSVOA_N

ClientSampleId :

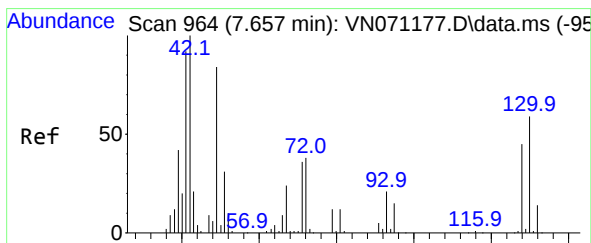
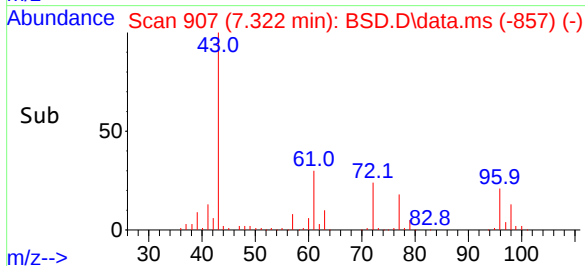
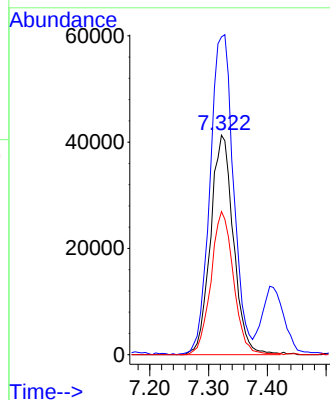
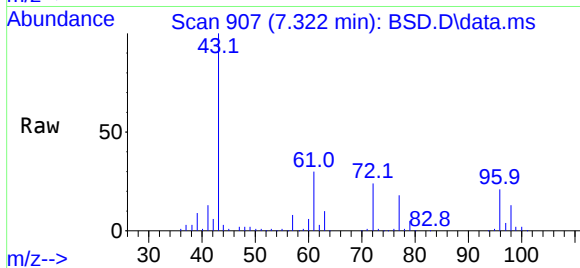
Tgt Ion: 96 Resp: 111884

Ion Ratio Lower Upper

96 100

61 149.6 0.0 275.0

98 64.2 0.0 129.6



#28

Bromochloromethane

Concen: 27.709 ug/l

RT: 7.651 min Scan# 963

Delta R.T. -0.006 min

Lab File: BSD.D

Acq: 22 Mar 2022 20:34

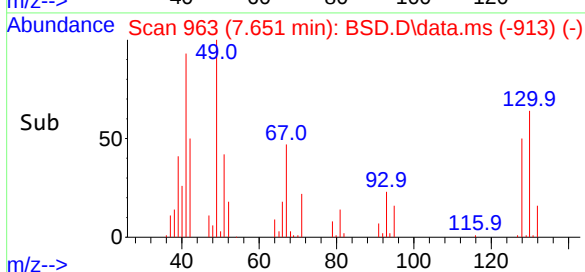
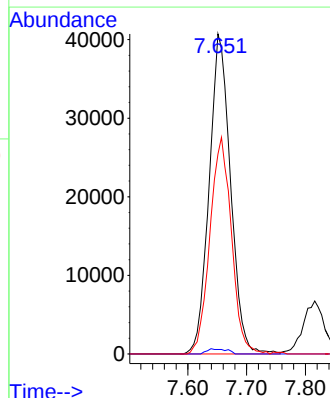
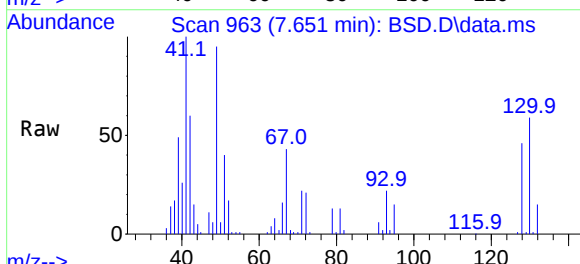
Tgt Ion: 49 Resp: 102775

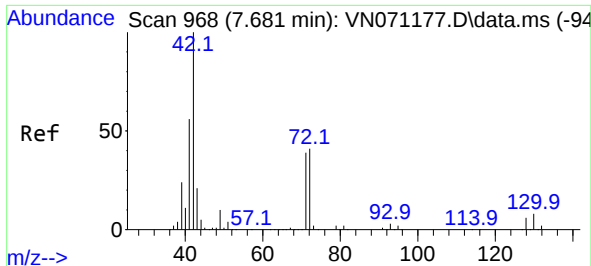
Ion Ratio Lower Upper

49 100

129 1.5 0.0 4.0

130 68.2 67.8 101.8

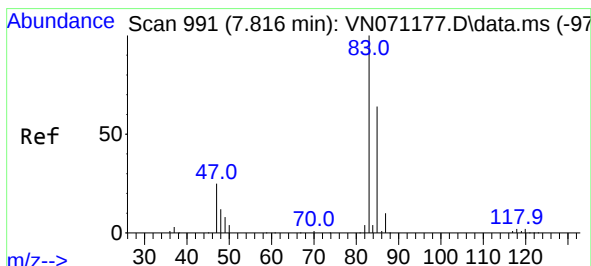
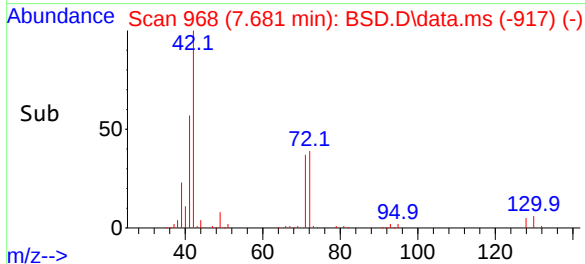
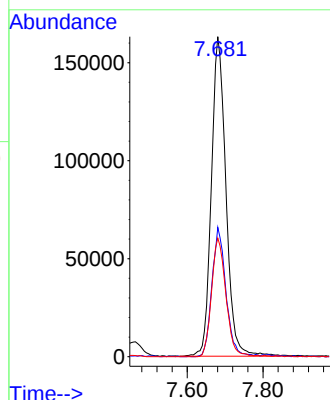
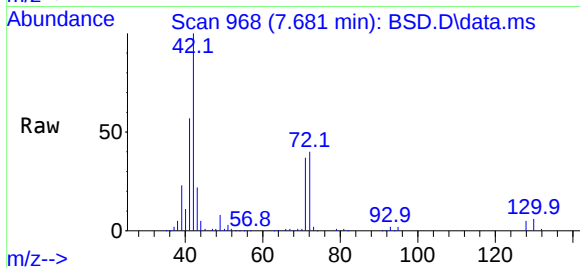




#29
Tetrahydrofuran
Concen: 159.327 ug/l
RT: 7.681 min Scan# 917
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

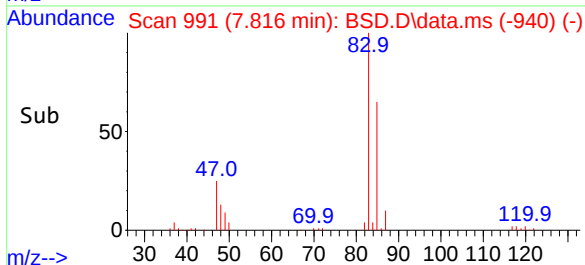
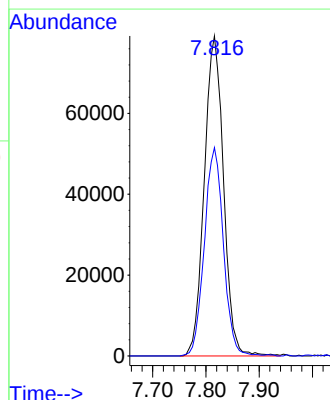
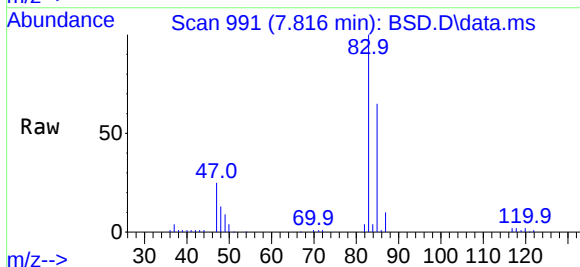
Instrument :
MSVOA_N
ClientSampleId :

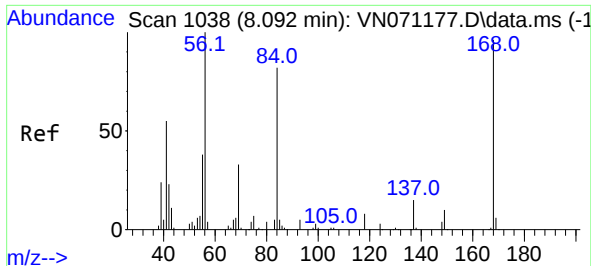
Tgt Ion: 42 Resp: 435081
Ion Ratio Lower Upper
42 100
72 38.9 36.3 54.5
71 36.4 34.7 52.1



#30
Chloroform
Concen: 24.987 ug/l
RT: 7.816 min Scan# 991
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

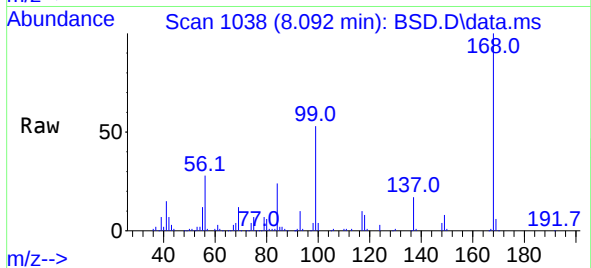
Tgt Ion: 83 Resp: 198501
Ion Ratio Lower Upper
83 100
85 65.1 51.9 77.9



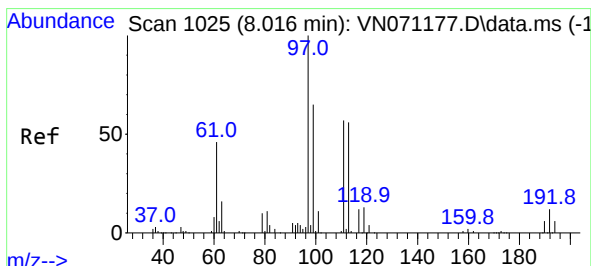
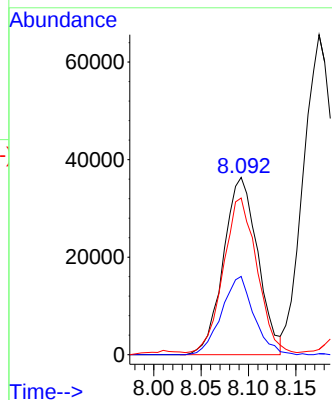
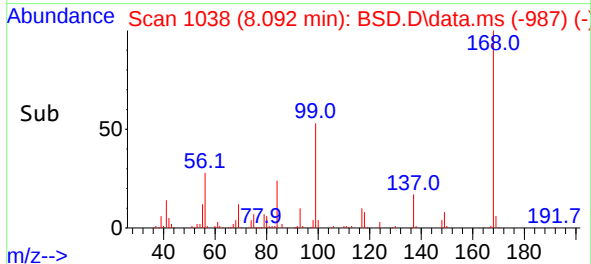


#31
Cyclohexane
Concen: 11.421 ug/l
RT: 8.092 min Scan# 1038
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

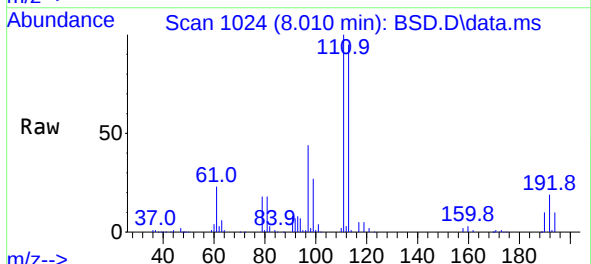
Instrument :
MSVOA_N
ClientSampleId :



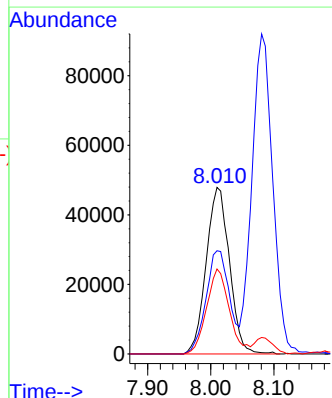
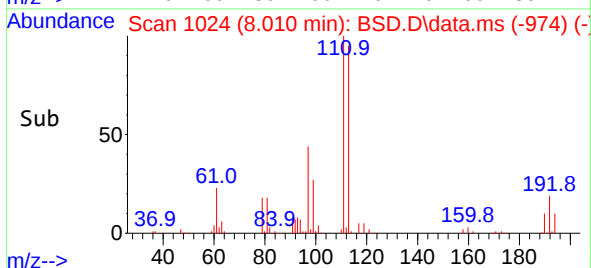
Tgt Ion: 56 Resp: 91722
Ion Ratio Lower Upper
56 100
69 44.1 27.1 40.7#
84 86.8 73.4 110.0

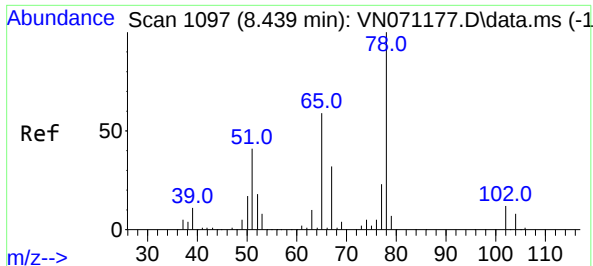


#32
1,1,1-Trichloroethane
Concen: 18.097 ug/l
RT: 8.010 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34



Tgt Ion: 97 Resp: 122462
Ion Ratio Lower Upper
97 100
99 63.1 50.1 75.1
61 50.1 35.2 52.8

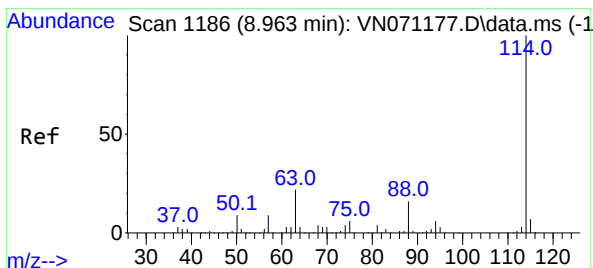
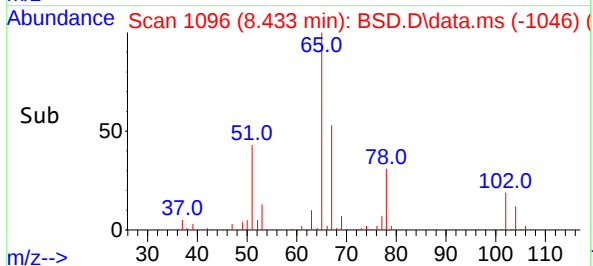
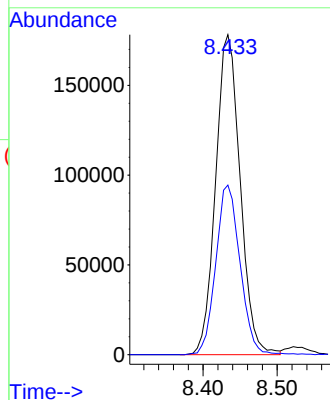
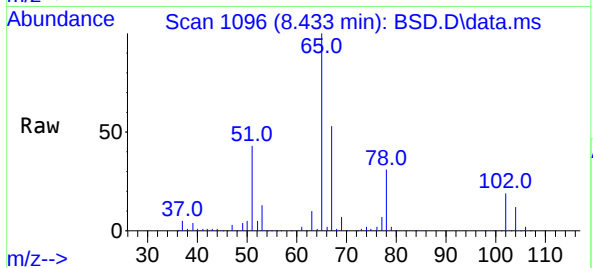




#33
1,2-Dichloroethane-d4
Concen: 81.528 ug/l
RT: 8.433 min Scan# 1096
Delta R.T. -0.006 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

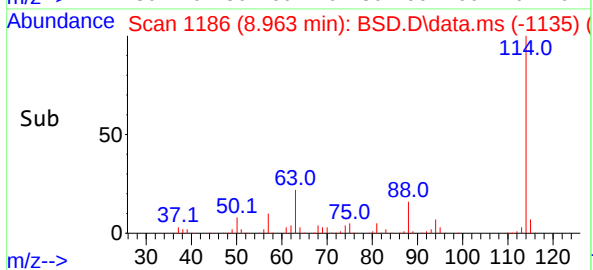
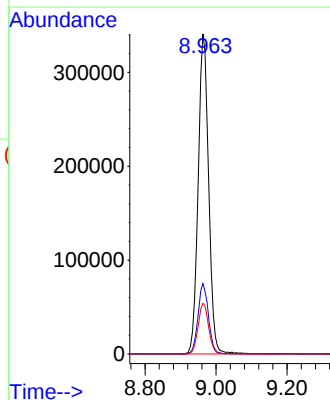
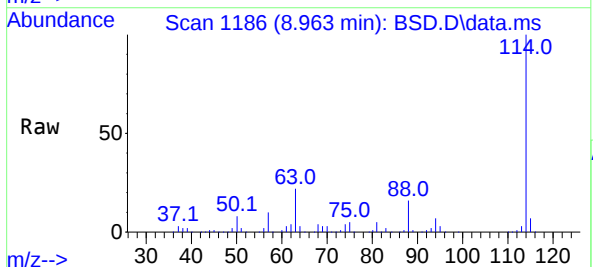
Instrument :
MSVOA_N
ClientSampleId :

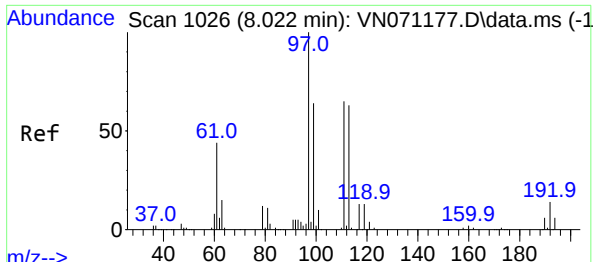
Tgt Ion: 65 Resp: 410004
Ion Ratio Lower Upper
65 100
67 52.4 0.0 103.0



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Tgt Ion:114 Resp: 700269
Ion Ratio Lower Upper
114 100
63 22.0 0.0 37.8
88 15.8 0.0 27.4





#35

Dibromofluoromethane

Concen: 64.390 ug/l

RT: 8.016 min Scan# 1025

Delta R.T. -0.006 min

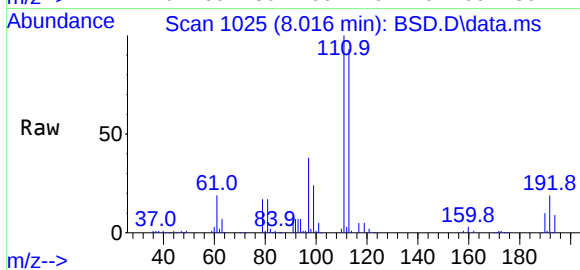
Lab File: BSD.D

Acq: 22 Mar 2022 20:34

Instrument :

MSVOA_N

ClientSampleId :



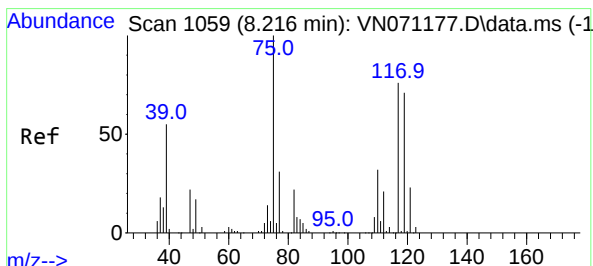
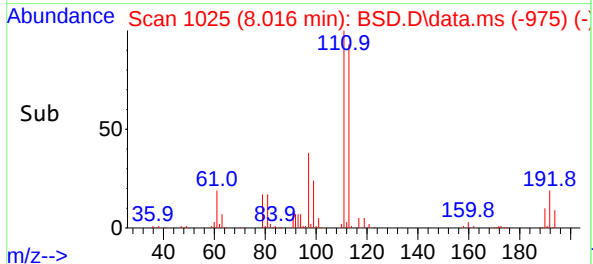
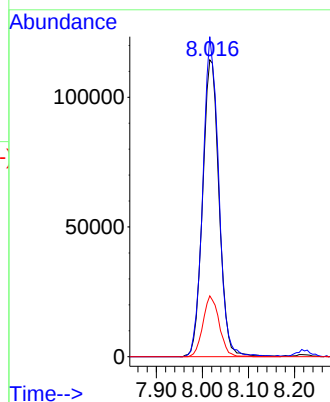
Tgt Ion:113 Resp: 284536

Ion Ratio Lower Upper

113 100

111 103.9 82.2 123.2

192 20.2 16.9 25.3



#36

1,1-Dichloropropene

Concen: 13.044 ug/l

RT: 8.216 min Scan# 1059

Delta R.T. -0.000 min

Lab File: BSD.D

Acq: 22 Mar 2022 20:34

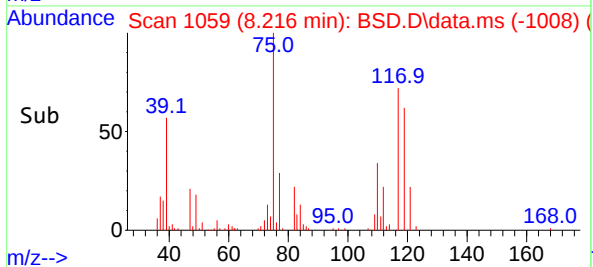
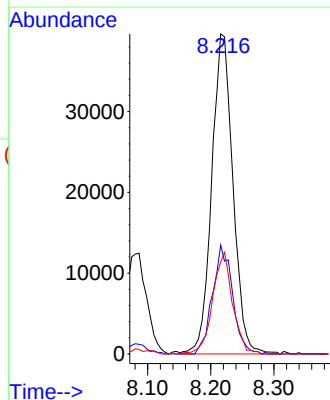
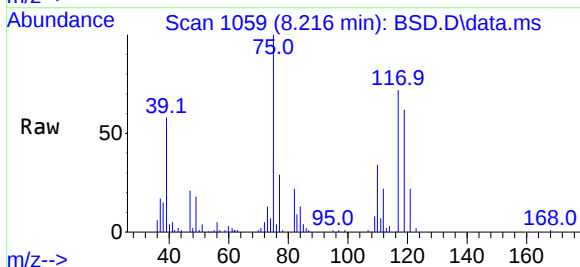
Tgt Ion: 75 Resp: 92350

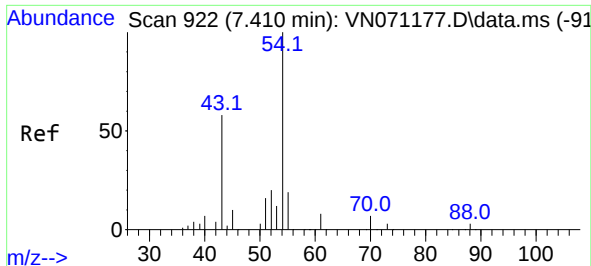
Ion Ratio Lower Upper

75 100

110 32.3 18.4 55.2

77 29.9 24.4 36.6

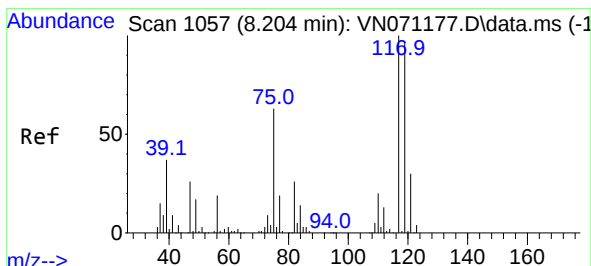
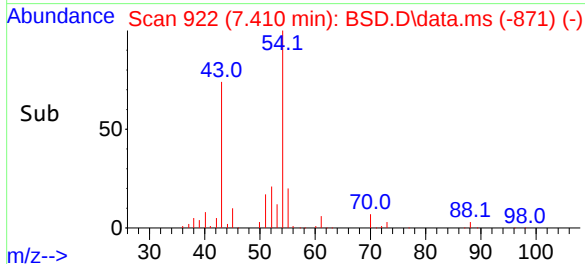
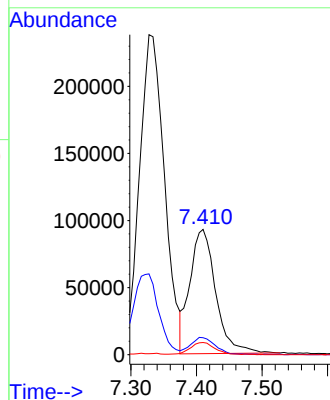
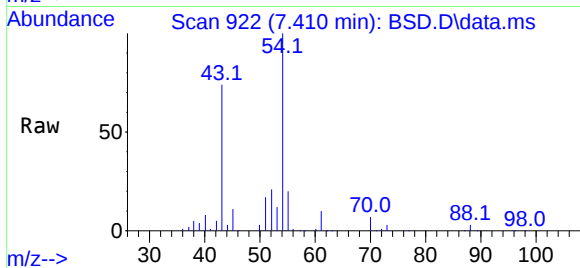




#37
Ethyl Acetate
Concen: 26.053 ug/l
RT: 7.410 min Scan# 91
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

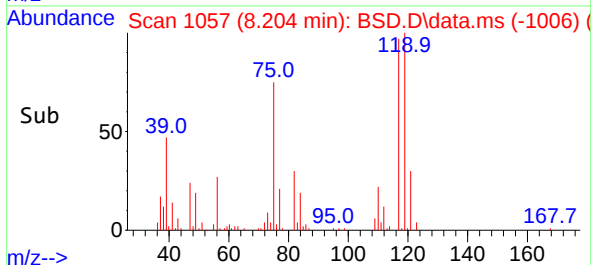
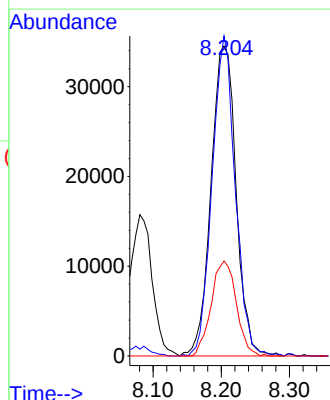
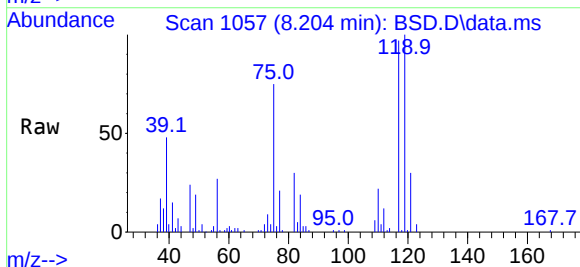
Instrument :
MSVOA_N
ClientSampleId :

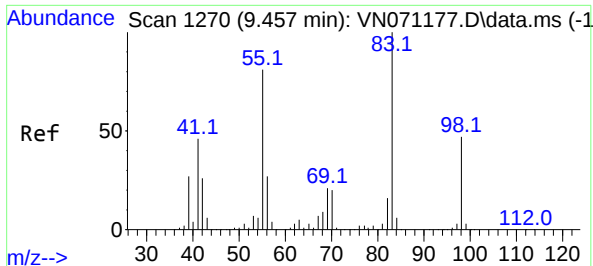
Tgt Ion: 43 Resp: 253856
Ion Ratio Lower Upper
43 100
61 13.5 11.5 17.3
70 9.1 7.9 11.9



#38
Carbon Tetrachloride
Concen: 12.928 ug/l
RT: 8.204 min Scan# 1057
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Tgt Ion: 117 Resp: 88534
Ion Ratio Lower Upper
117 100
119 103.3 76.1 114.1
121 30.7 24.2 36.2





#39

Methylcyclohexane

Concen: 8.982 ug/l

RT: 9.457 min Scan# 11

Delta R.T. -0.000 min

Lab File: BSD.D

Acq: 22 Mar 2022 20:34

Instrument :

MSVOA_N

ClientSampleId :

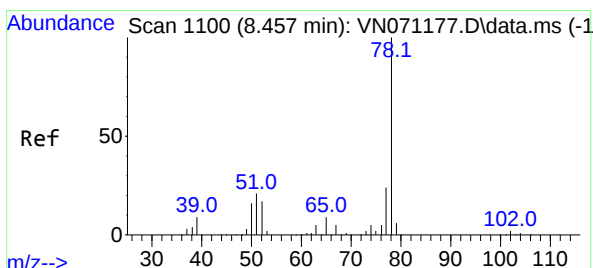
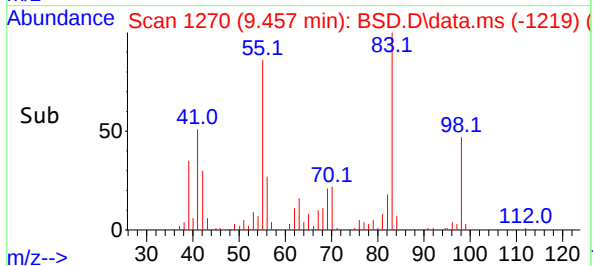
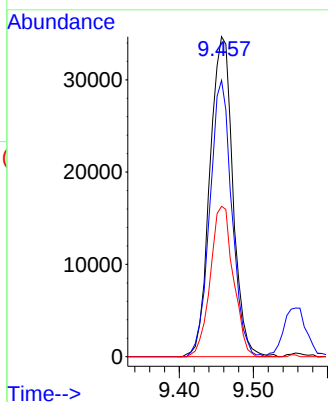
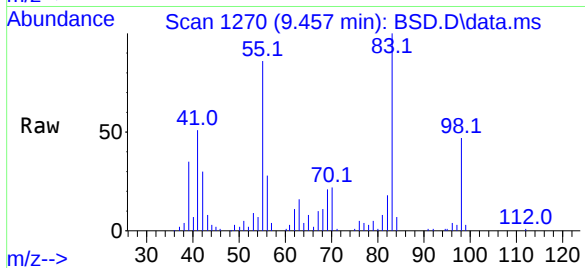
Tgt Ion: 83 Resp: 74811

Ion Ratio Lower Upper

83 100

55 86.3 58.1 87.1

98 47.0 38.4 57.6



#40

Benzene

Concen: 18.696 ug/l

RT: 8.457 min Scan# 1100

Delta R.T. -0.000 min

Lab File: BSD.D

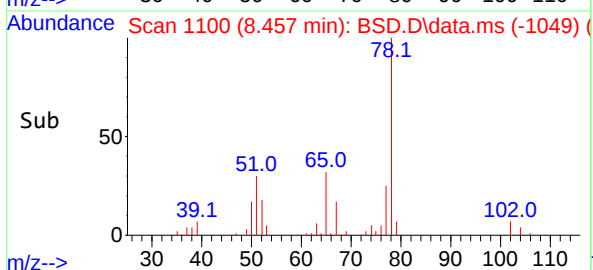
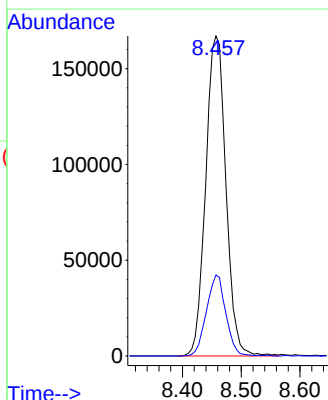
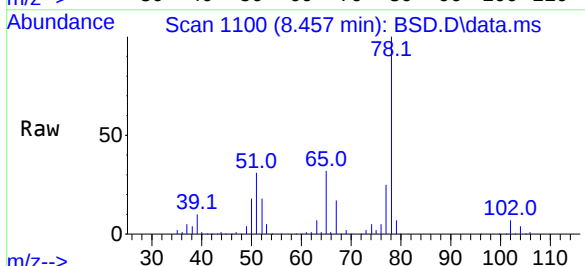
Acq: 22 Mar 2022 20:34

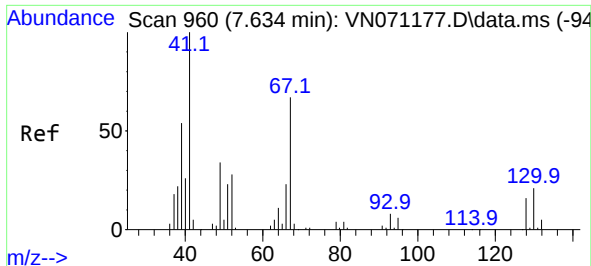
Tgt Ion: 78 Resp: 398816

Ion Ratio Lower Upper

78 100

77 25.3 18.6 27.8

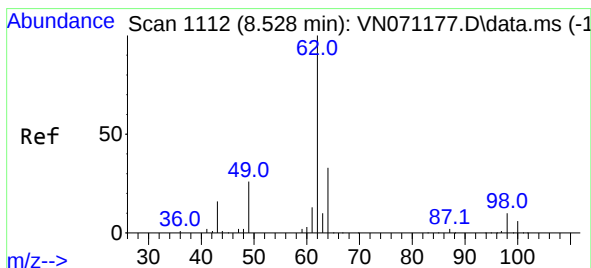
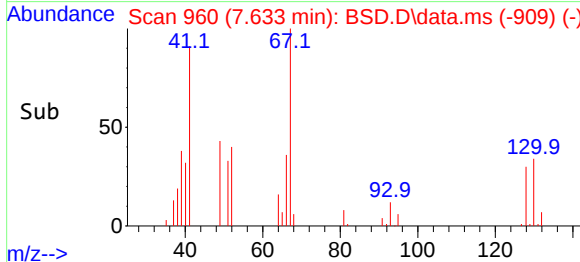
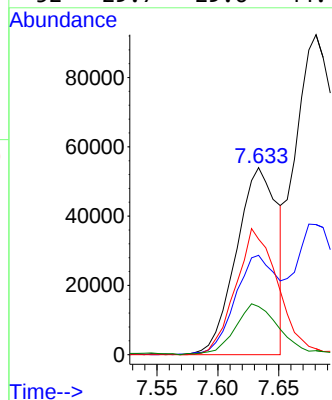
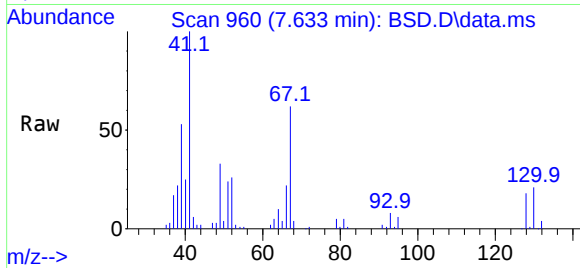




#41
Methacrylonitrile
Concen: 26.663 ug/l
RT: 7.633 min Scan# 909
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

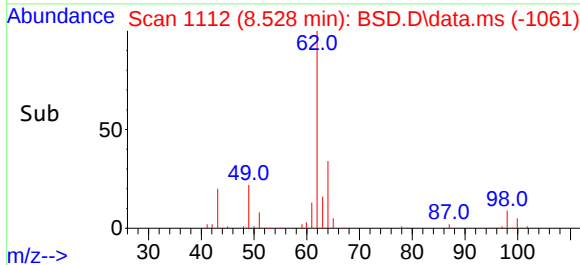
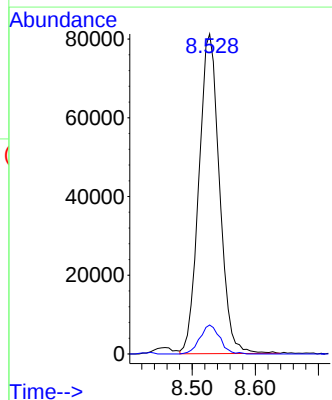
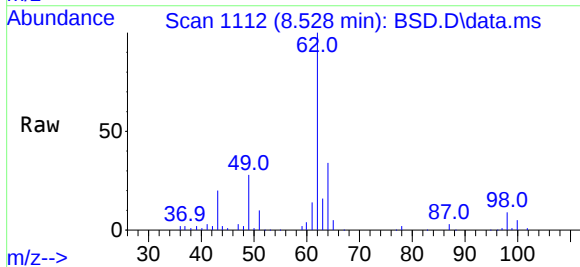
Instrument :
MSVOA_N
ClientSampleId :

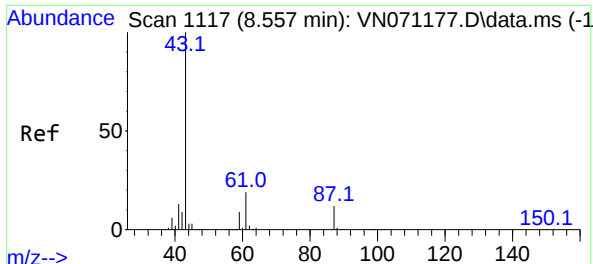
Tgt Ion: 41 Resp: 127144
Ion Ratio Lower Upper
41 100
39 53.9 48.1 72.1
67 70.7 68.3 102.5
52 29.7 29.6 44.4



#42
1,2-Dichloroethane
Concen: 24.699 ug/l
RT: 8.528 min Scan# 1112
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Tgt Ion: 62 Resp: 183349
Ion Ratio Lower Upper
62 100
98 8.8 0.0 17.6

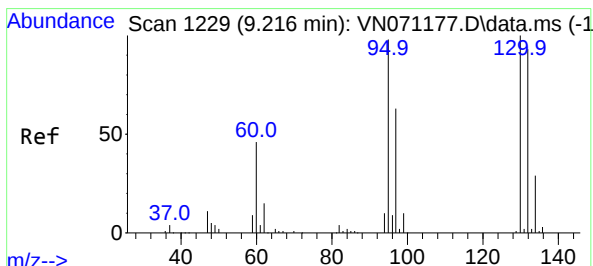
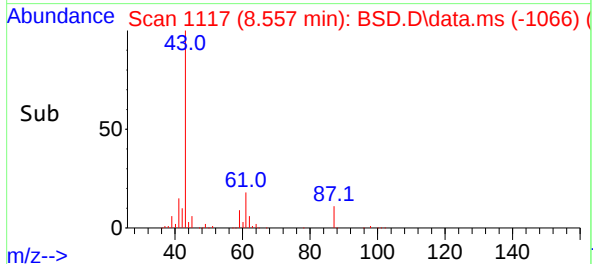
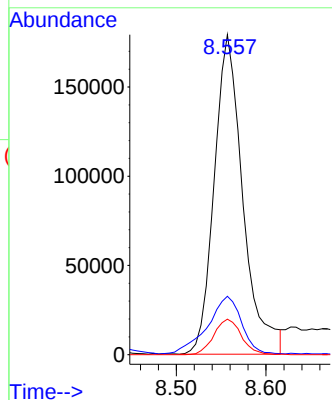
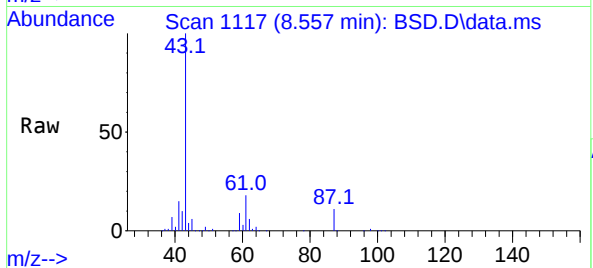




#43
Isopropyl Acetate
Concen: 27.294 ug/l
RT: 8.557 min Scan# 1117
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

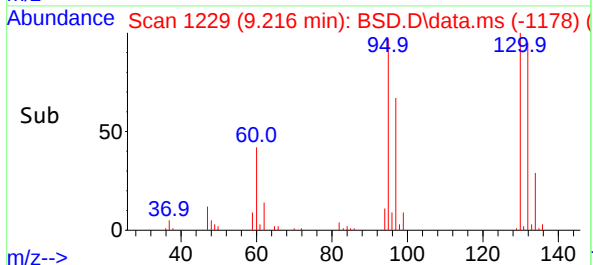
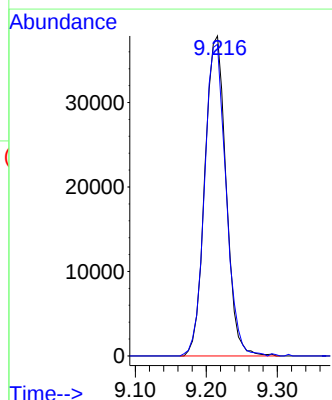
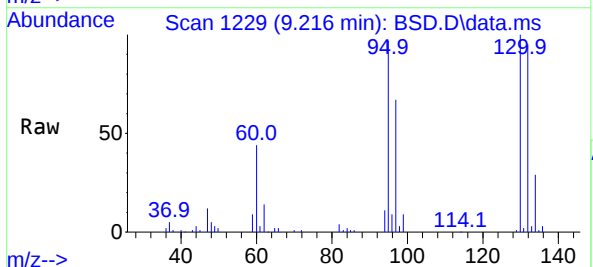
Instrument :
MSVOA_N
ClientSampleId :

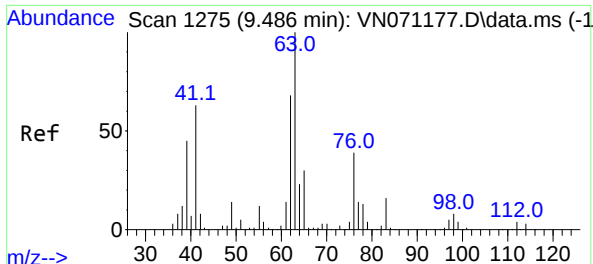
Tgt Ion: 43 Resp: 397707
Ion Ratio Lower Upper
43 100
61 21.9 20.4 30.6
87 10.7 11.2 16.8#



#44
Trichloroethene
Concen: 15.601 ug/l
RT: 9.216 min Scan# 1229
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Tgt Ion:130 Resp: 78522
Ion Ratio Lower Upper
130 100
95 97.4 0.0 191.2

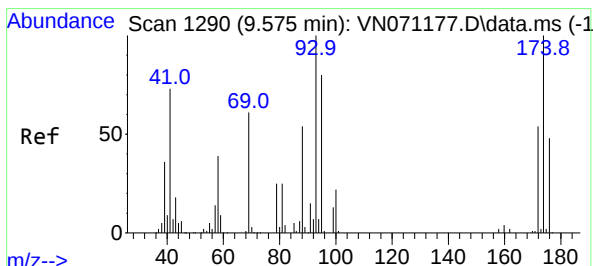
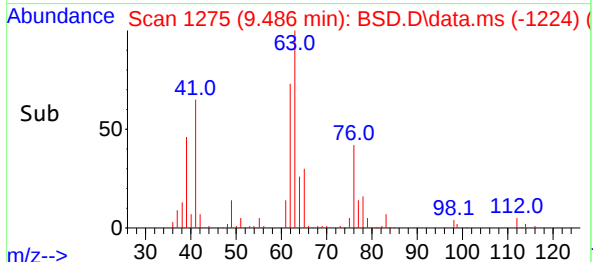
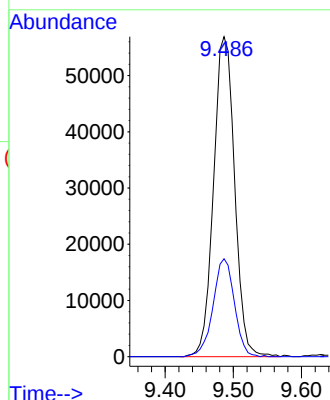
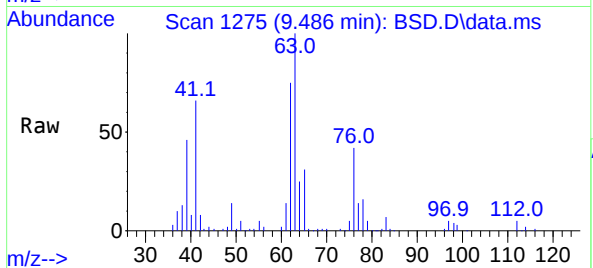




#45
1,2-Dichloropropane
Concen: 21.372 ug/l
RT: 9.486 min Scan# 1275
Delta R.T. 0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

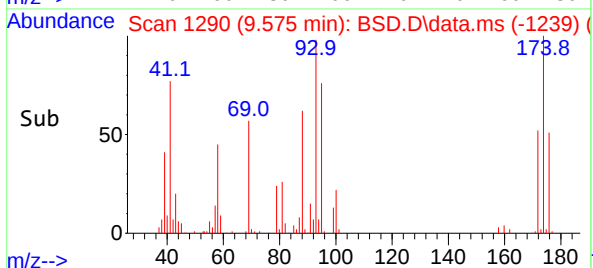
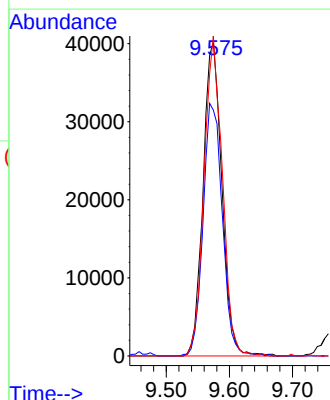
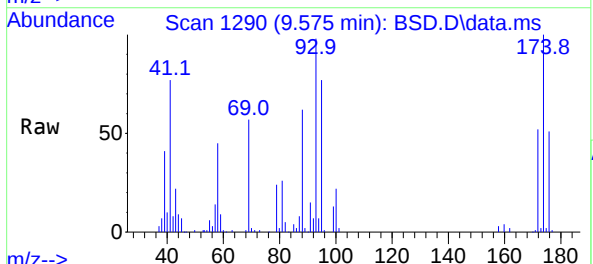
Instrument :
MSVOA_N
ClientSampleId :

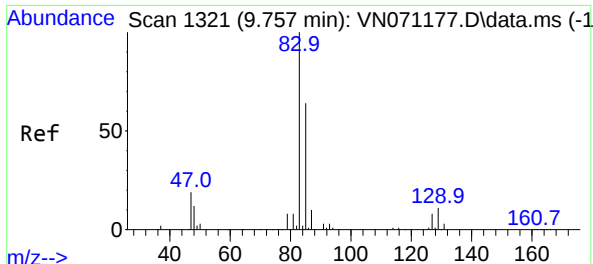
Tgt Ion: 63 Resp: 122386
Ion Ratio Lower Upper
63 100
65 30.6 24.7 37.1



#46
Dibromomethane
Concen: 23.561 ug/l
RT: 9.575 min Scan# 1290
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

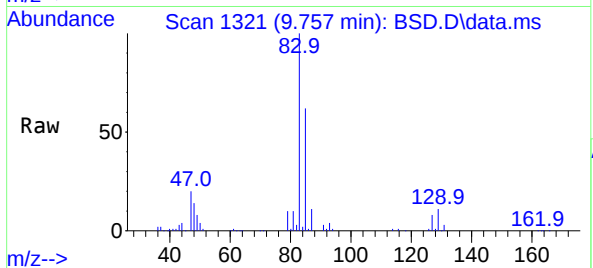
Tgt Ion: 93 Resp: 83041
Ion Ratio Lower Upper
93 100
95 82.7 65.9 98.9
174 99.3 84.6 127.0



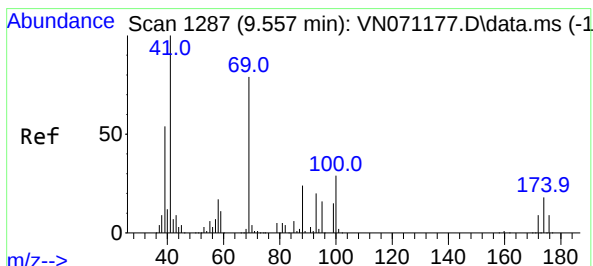
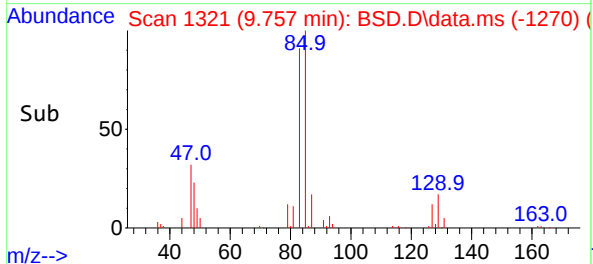
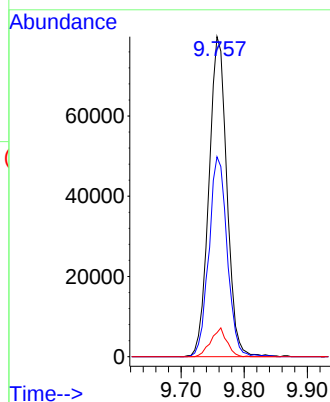


#47
Bromodichloromethane
Concen: 22.117 ug/l
RT: 9.757 min Scan# 1321
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Instrument :
MSVOA_N
ClientSampleId :

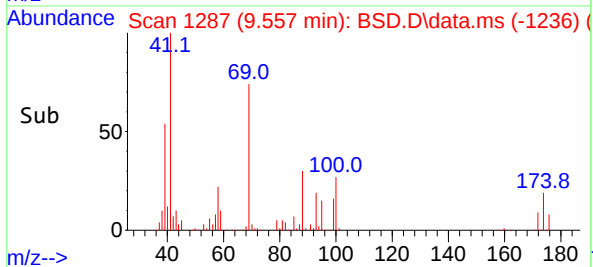
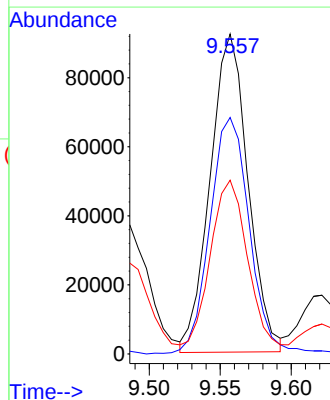
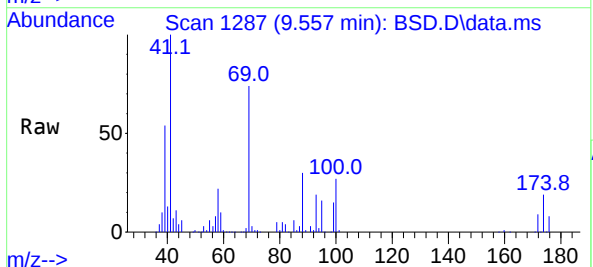


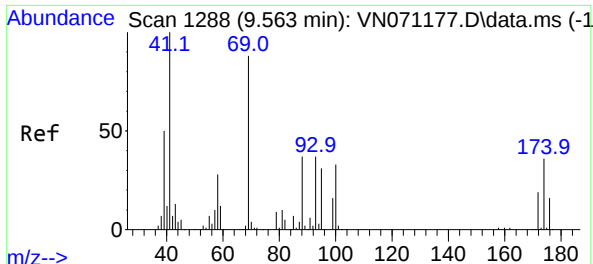
Tgt Ion: 83 Resp: 157537
Ion Ratio Lower Upper
83 100
85 62.5 50.9 76.3
127 7.5 7.1 10.7



#48
Methyl methacrylate
Concen: 25.292 ug/l
RT: 9.557 min Scan# 1287
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Tgt Ion: 41 Resp: 170784
Ion Ratio Lower Upper
41 100
69 78.8 72.4 108.6
39 55.5 58.4 87.6#

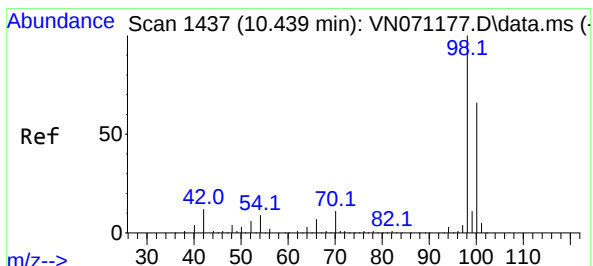
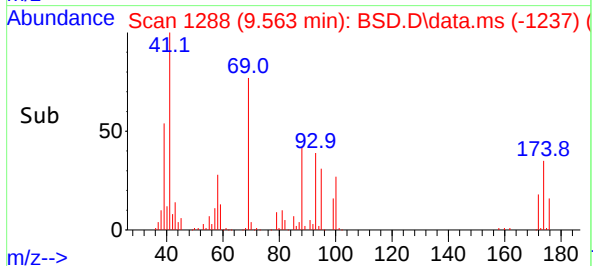
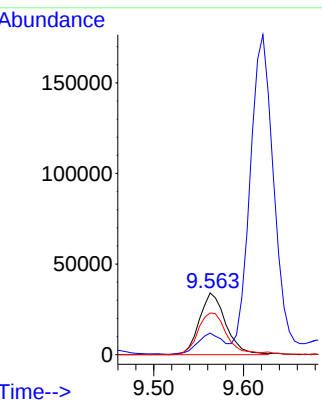
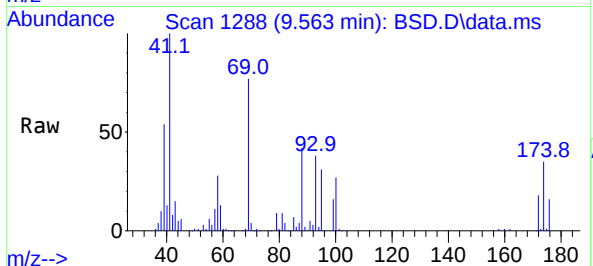




#49
1,4-Dioxane
Concen: 591.508 ug/l
RT: 9.563 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

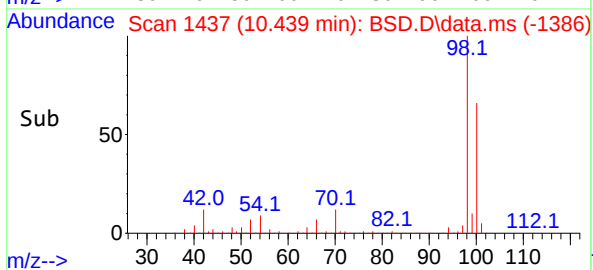
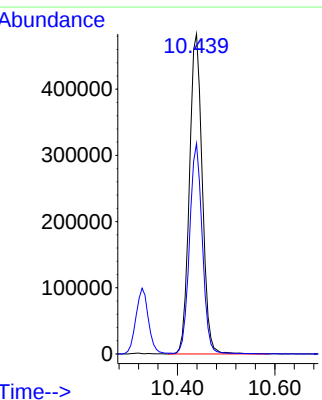
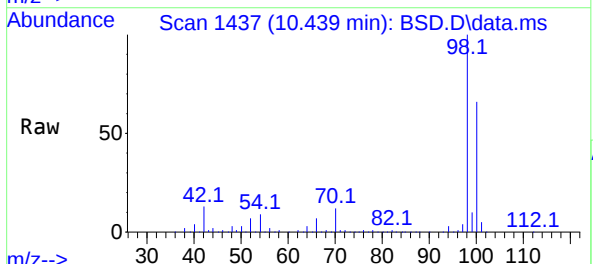
Instrument :
MSVOA_N
ClientSampleId :

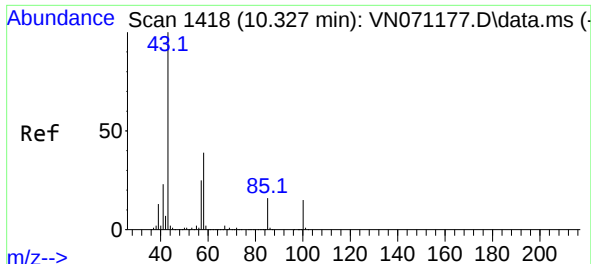
Tgt Ion: 88 Resp: 69428
Ion Ratio Lower Upper
88 100
43 34.9 23.4 35.2
58 75.7 50.6 75.8



#50
Toluene-d8
Concen: 49.738 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Tgt Ion: 98 Resp: 884932
Ion Ratio Lower Upper
98 100
100 65.3 50.4 75.6

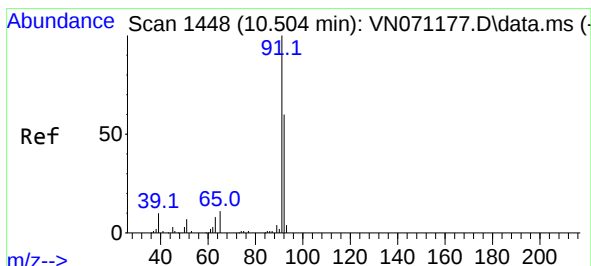
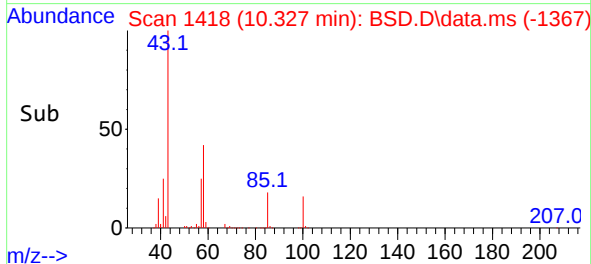
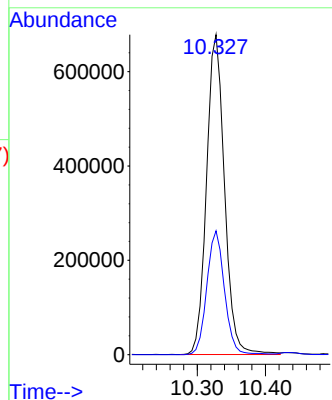
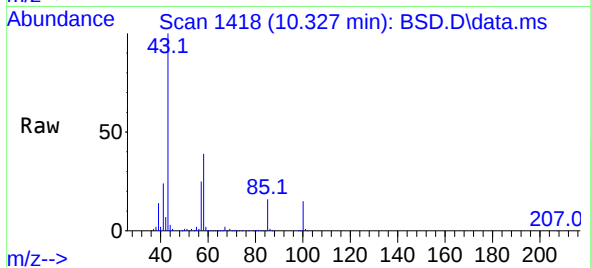




#51
4-Methyl-2-Pentanone
Concen: 137.899 ug/l
RT: 10.327 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

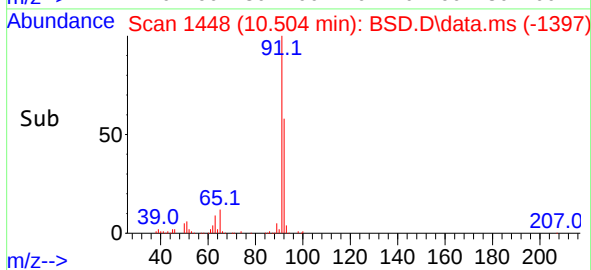
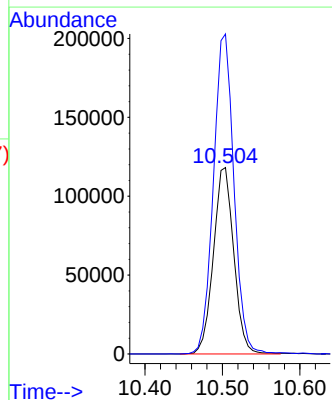
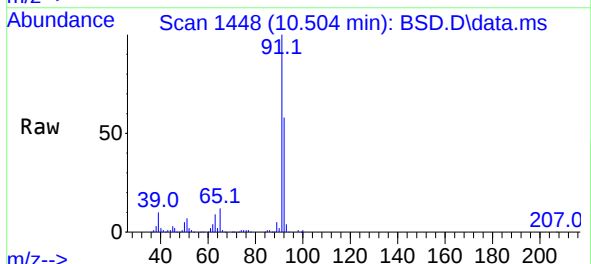
Instrument :
MSVOA_N
ClientSampleId :

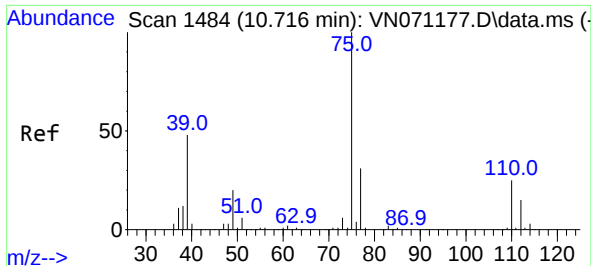
Tgt Ion: 43 Resp: 1247024
Ion Ratio Lower Upper
43 100
58 38.0 30.4 45.6



#52
Toluene
Concen: 16.431 ug/l
RT: 10.504 min Scan# 1448
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Tgt Ion: 92 Resp: 215835
Ion Ratio Lower Upper
92 100
91 173.2 142.0 213.0

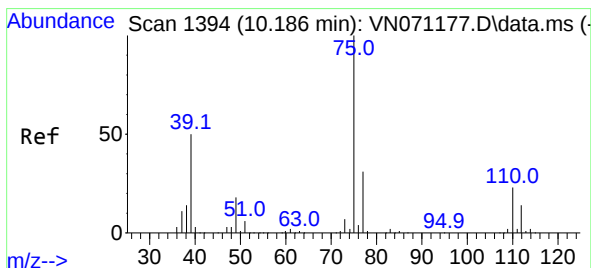
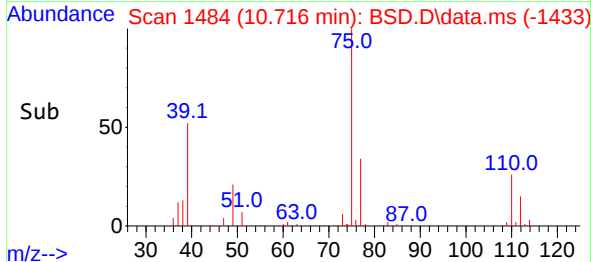
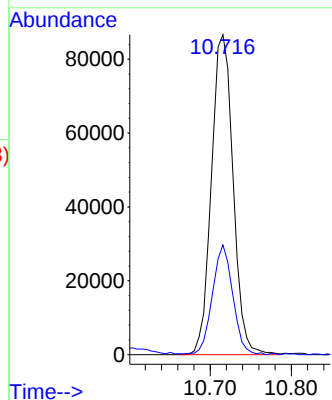
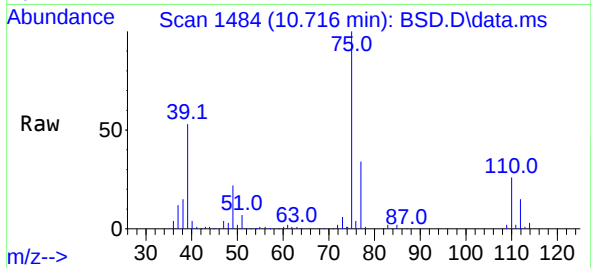




#53
 t-1,3-Dichloropropene
 Concen: 20.472 ug/l
 RT: 10.716 min Scan# 1484
 Delta R.T. -0.000 min
 Lab File: BSD.D
 Acq: 22 Mar 2022 20:34

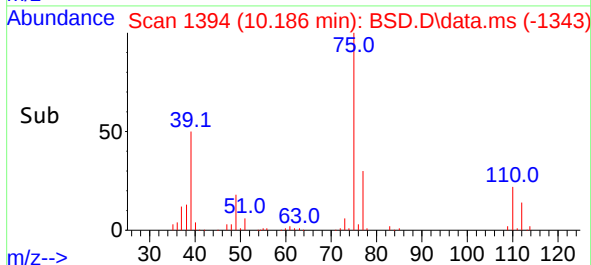
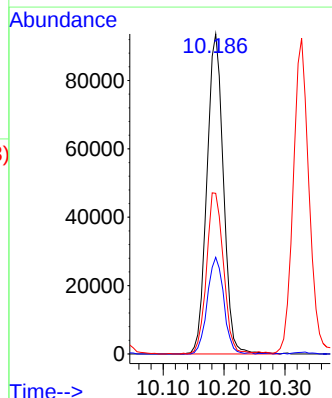
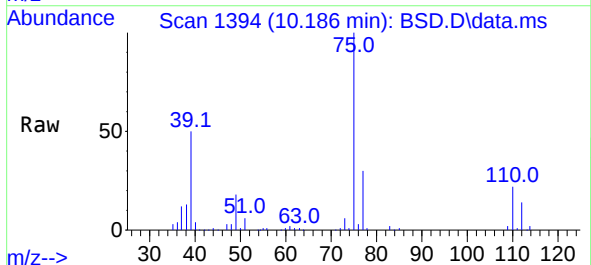
Instrument :
 MSVOA_N
 ClientSampleId :

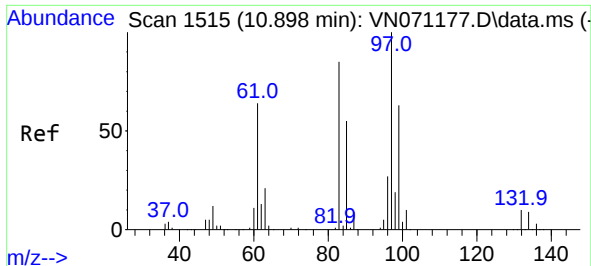
Tgt Ion: 75 Resp: 160741
 Ion Ratio Lower Upper
 75 100
 77 34.3 25.6 38.4



#54
 cis-1,3-Dichloropropene
 Concen: 20.579 ug/l
 RT: 10.186 min Scan# 1394
 Delta R.T. 0.000 min
 Lab File: BSD.D
 Acq: 22 Mar 2022 20:34

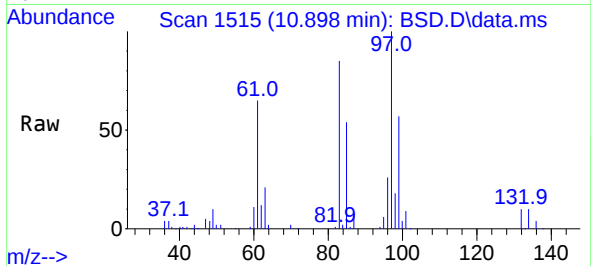
Tgt Ion: 75 Resp: 176550
 Ion Ratio Lower Upper
 75 100
 77 30.2 26.4 39.6
 39 50.2 42.5 63.7





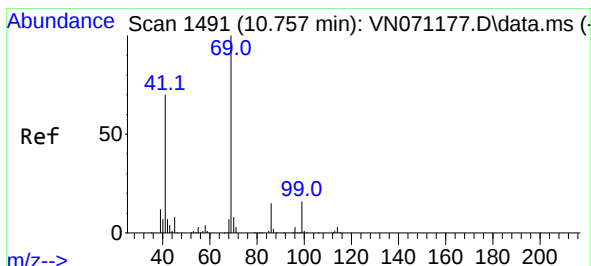
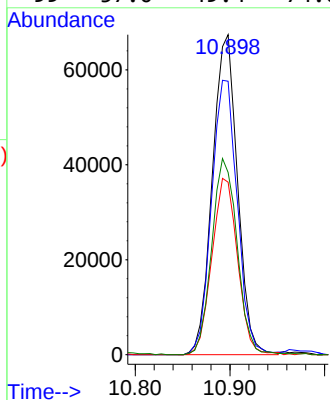
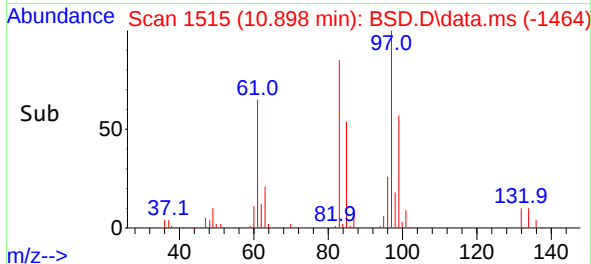
#55
1,1,2-Trichloroethane
Concen: 23.580 ug/l
RT: 10.898 min Scan# 1515
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Instrument :
MSVOA_N
ClientSampleId :

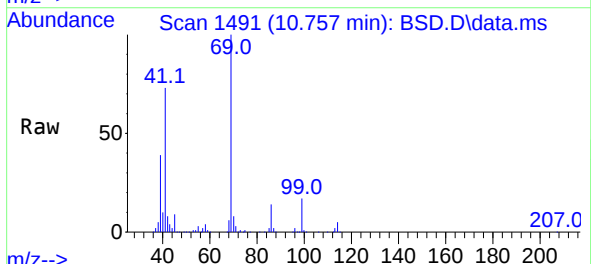


Tgt Ion: 97 Resp: 124117

Ion	Ratio	Lower	Upper
97	100		
83	85.4	67.8	101.6
85	53.9	45.4	68.2
99	57.0	49.4	74.0

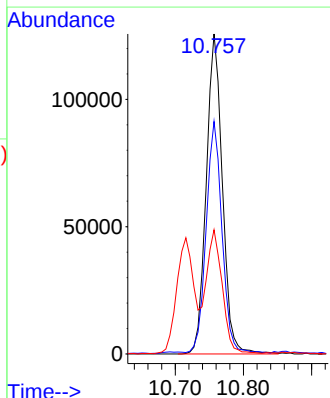
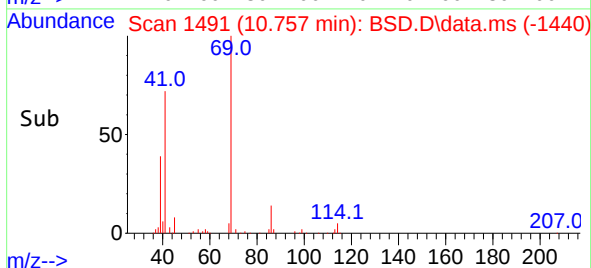


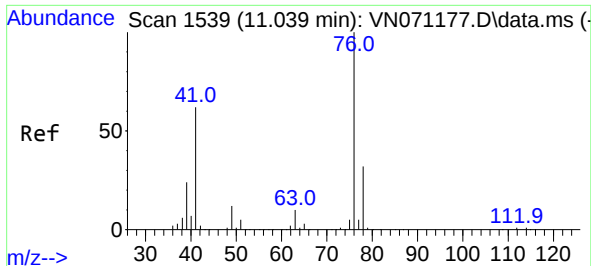
#56
Ethyl methacrylate
Concen: 24.120 ug/l
RT: 10.757 min Scan# 1491
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34



Tgt Ion: 69 Resp: 207336

Ion	Ratio	Lower	Upper
69	100		
41	71.2	51.4	77.0
39	39.0	34.6	52.0





#57

1,3-Dichloropropane

Concen: 22.899 ug/l

RT: 11.039 min Scan# 1539

Delta R.T. 0.000 min

Lab File: BSD.D

Acq: 22 Mar 2022 20:34

Instrument :

MSVOA_N

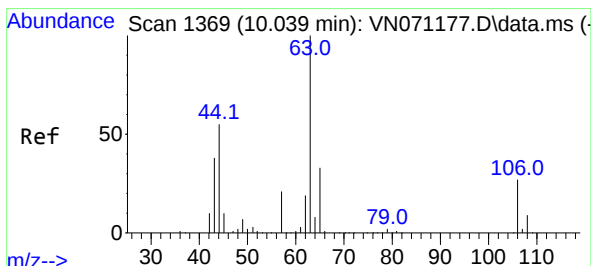
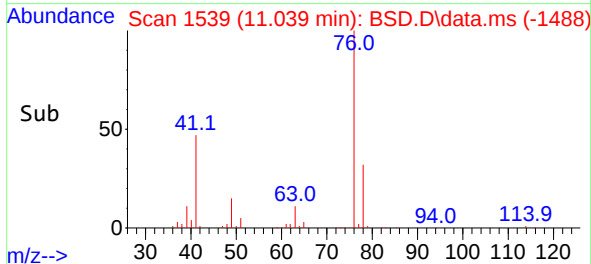
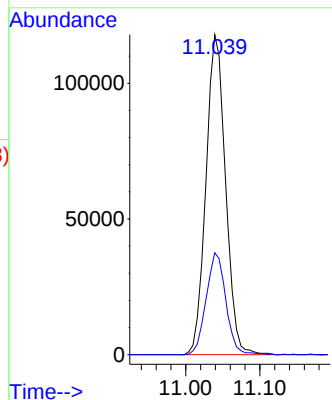
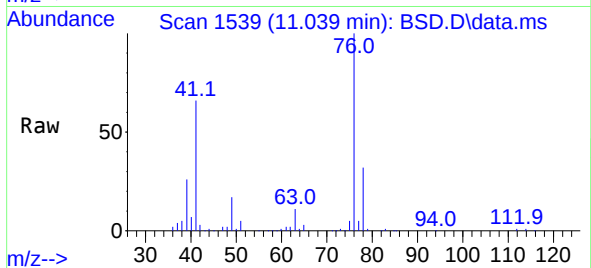
ClientSampleId :

Tgt Ion: 76 Resp: 216351

Ion Ratio Lower Upper

76 100

78 32.0 25.7 38.5



#58

2-Chloroethyl Vinyl ether

Concen: 139.701 ug/l

RT: 10.039 min Scan# 1369

Delta R.T. 0.000 min

Lab File: BSD.D

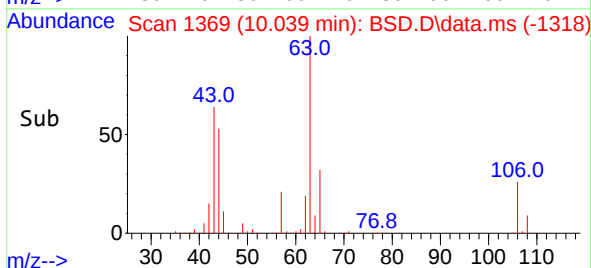
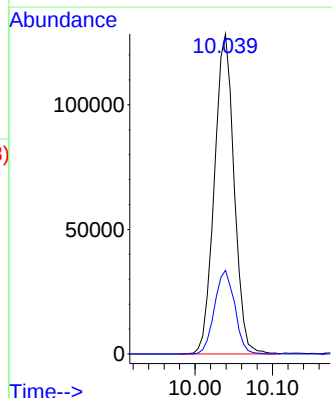
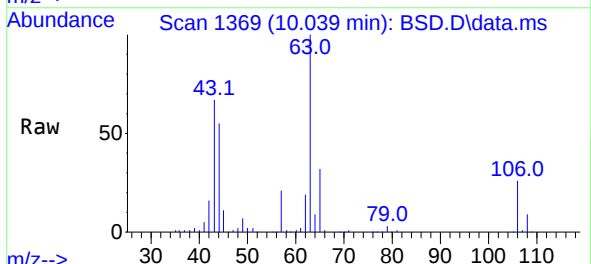
Acq: 22 Mar 2022 20:34

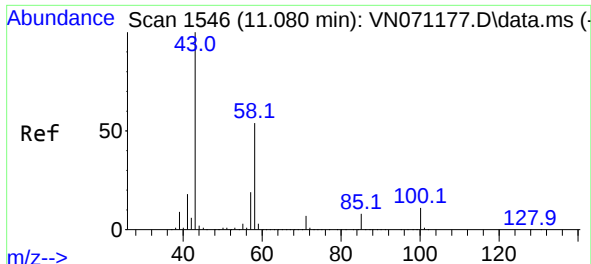
Tgt Ion: 63 Resp: 227305

Ion Ratio Lower Upper

63 100

106 26.6 23.9 35.9

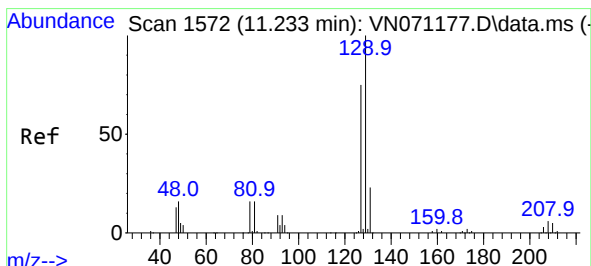
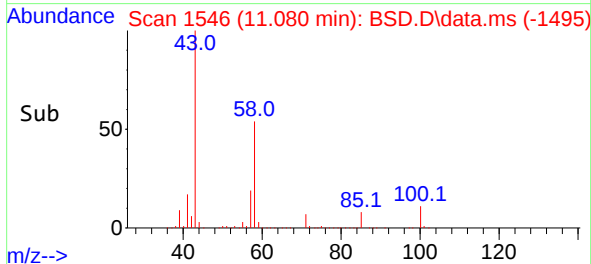
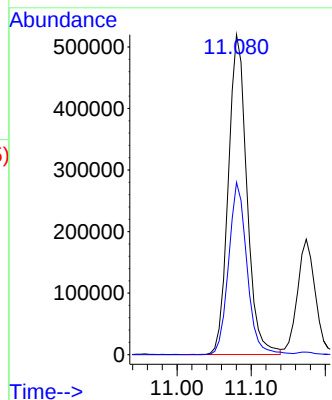
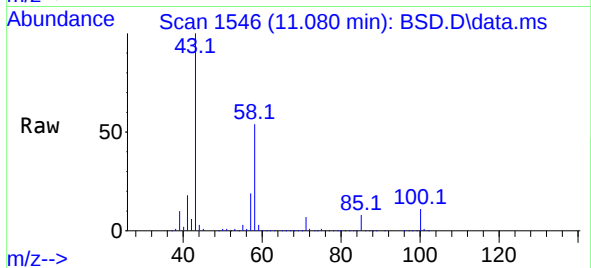




#59
2-Hexanone
Concen: 146.470 ug/l
RT: 11.080 min Scan# 11
Delta R.T. 0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

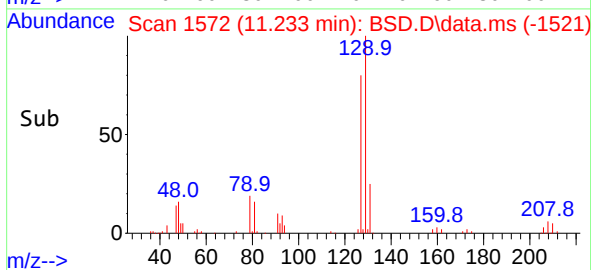
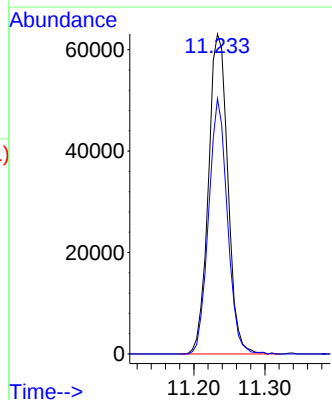
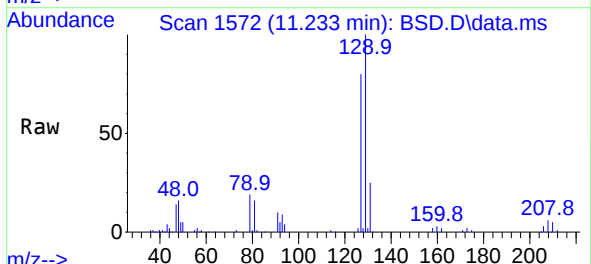
Instrument :
MSVOA_N
ClientSampleId :

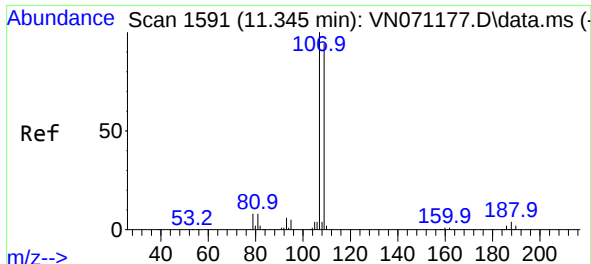
Tgt Ion: 43 Resp: 903739
Ion Ratio Lower Upper
43 100
58 53.3 26.9 80.7



#60
Dibromochloromethane
Concen: 22.895 ug/l
RT: 11.233 min Scan# 1572
Delta R.T. 0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Tgt Ion: 129 Resp: 119741
Ion Ratio Lower Upper
129 100
127 77.1 38.6 116.0

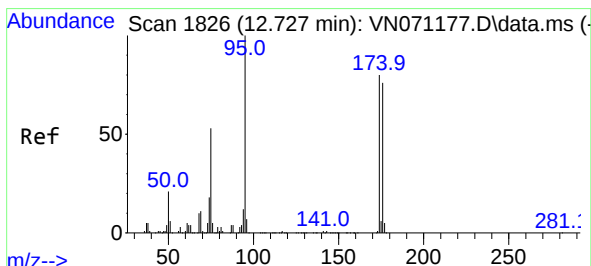
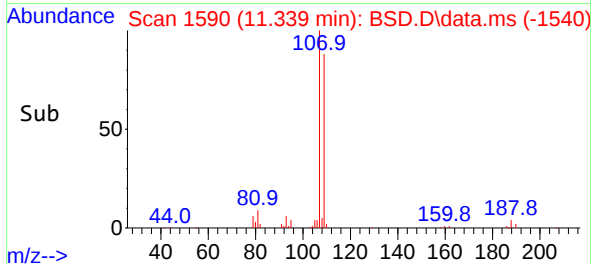
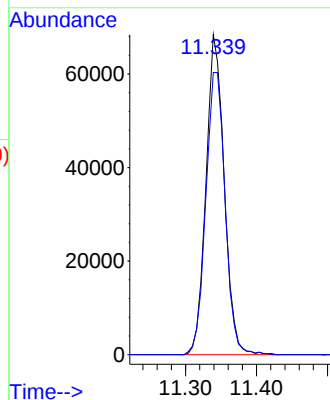
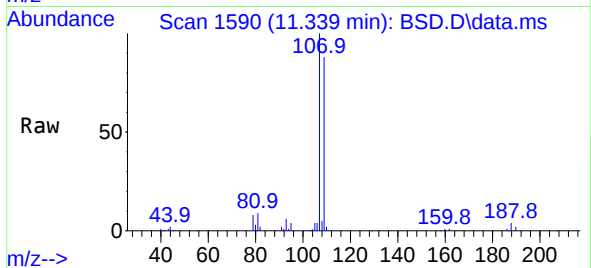




#61
1,2-Dibromoethane
Concen: 22.728 ug/l
RT: 11.339 min Scan# 11
Delta R.T. -0.006 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

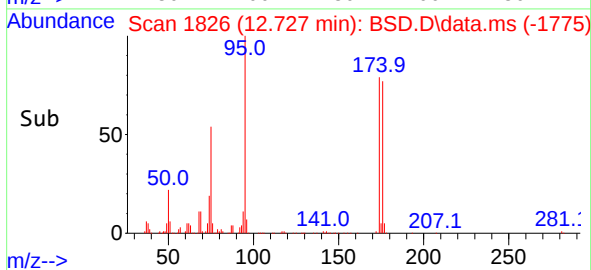
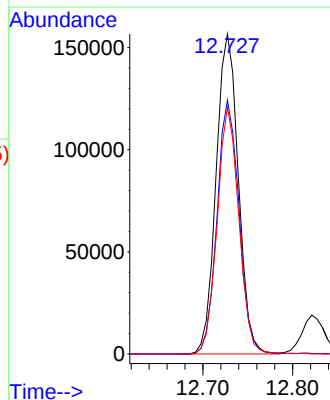
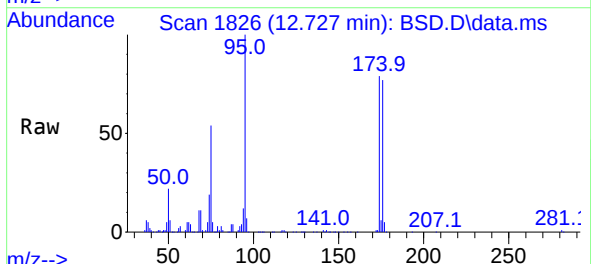
Instrument :
MSVOA_N
ClientSampleId :

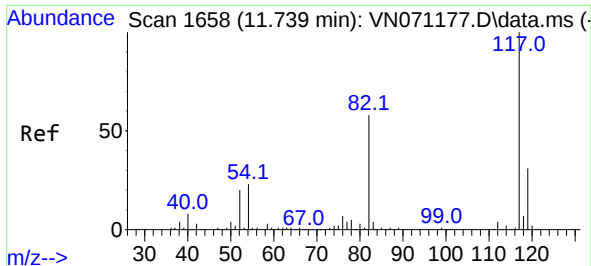
Tgt Ion:107 Resp: 122270
Ion Ratio Lower Upper
107 100
109 93.5 75.7 113.5



#62
4-Bromofluorobenzene
Concen: 44.682 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

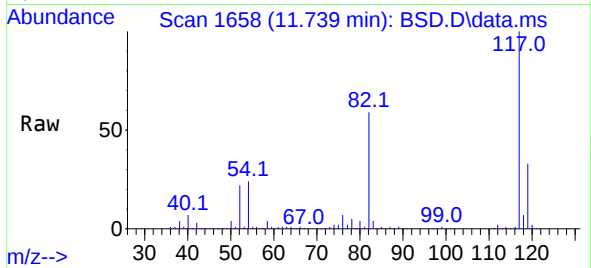
Tgt Ion: 95 Resp: 269203
Ion Ratio Lower Upper
95 100
174 78.5 0.0 187.2
176 75.0 0.0 181.4



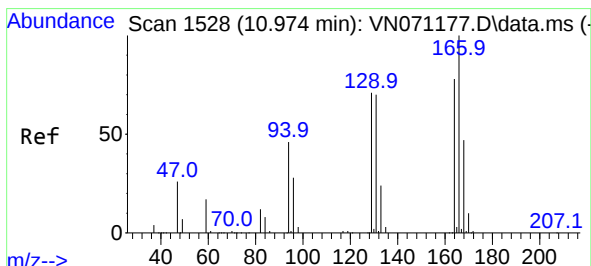
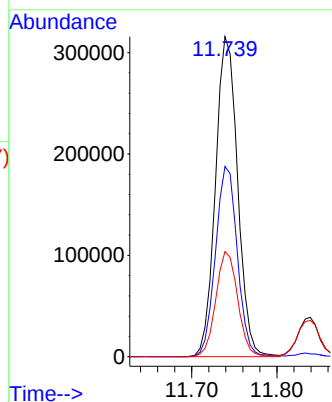
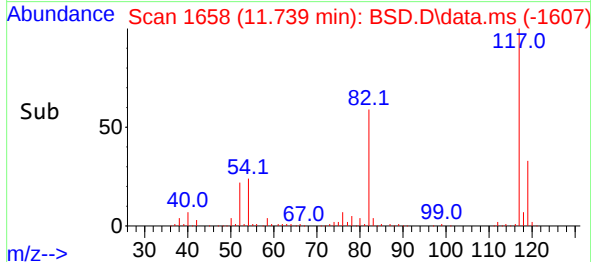


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 117
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Instrument :
MSVOA_N
ClientSampleId :

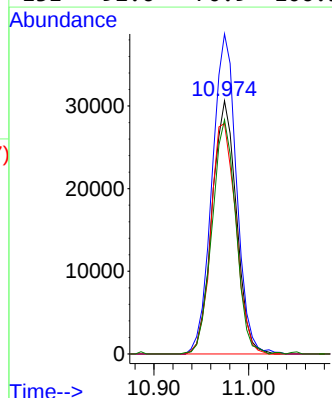
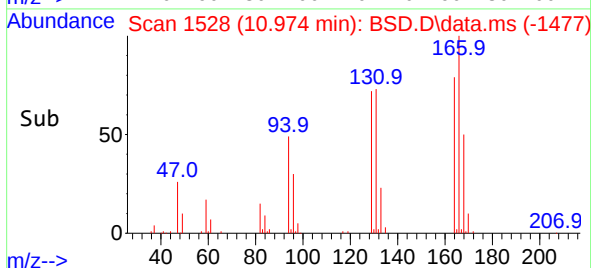
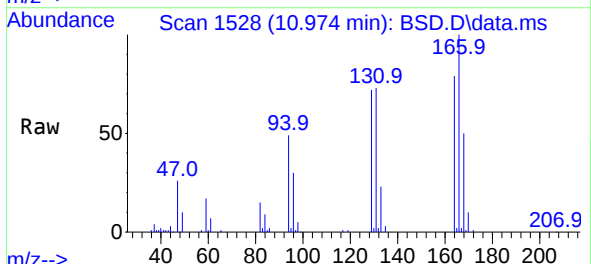


Tgt Ion:117 Resp: 570983
Ion Ratio Lower Upper
117 100
82 59.5 42.4 63.6
119 32.8 25.4 38.2



#64
Tetrachloroethene
Concen: 13.722 ug/l
RT: 10.974 min Scan# 1528
Delta R.T. 0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

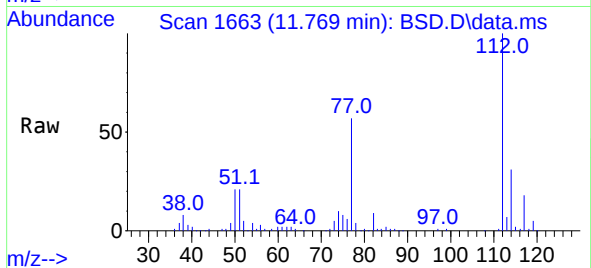
Tgt Ion:164 Resp: 54646
Ion Ratio Lower Upper
164 100
166 126.4 101.9 152.9
129 91.1 72.0 108.0
131 92.6 70.9 106.3



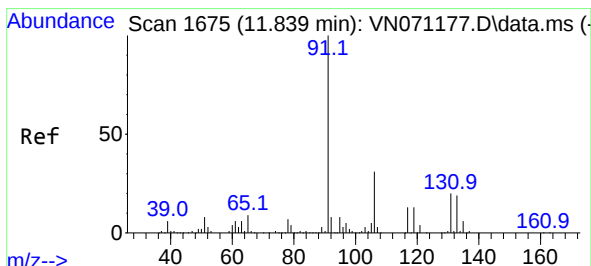
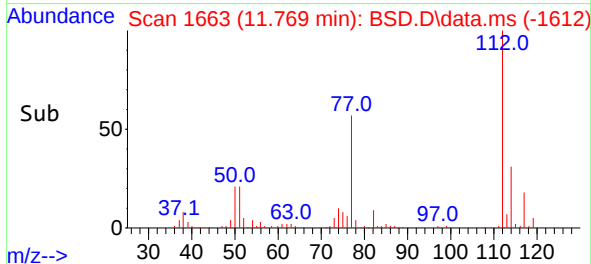
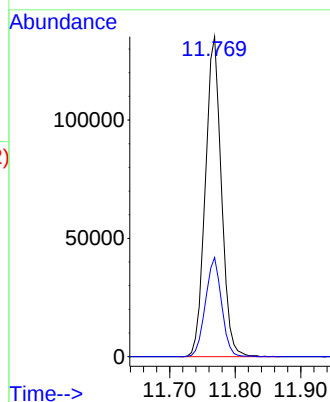


#65
Chlorobenzene
Concen: 18.797 ug/l
RT: 11.769 min Scan# 1663
Delta R.T. -0.001 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Instrument :
MSVOA_N
ClientSampleId :

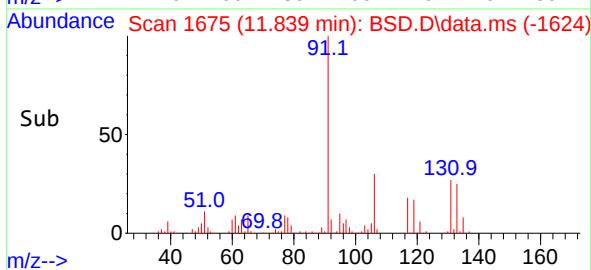
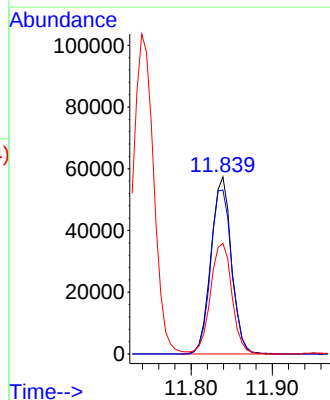
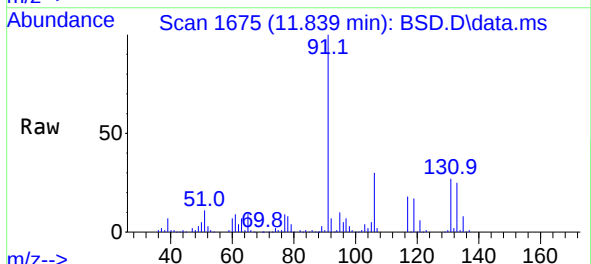


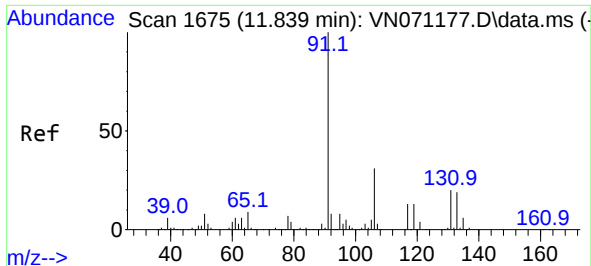
Tgt Ion:112 Resp: 230499
Ion Ratio Lower Upper
112 100
114 31.0 25.4 38.0



#66
1,1,1,2-Tetrachloroethane
Concen: 22.254 ug/l
RT: 11.839 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Tgt Ion:131 Resp: 100060
Ion Ratio Lower Upper
131 100
133 96.2 47.9 143.7
119 65.6 32.1 96.5

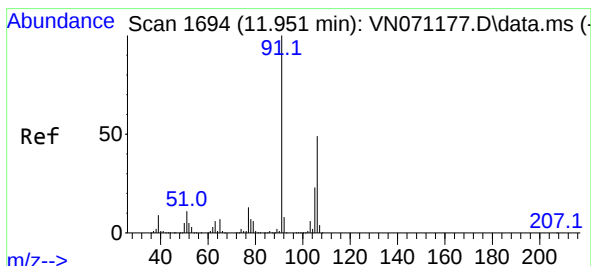
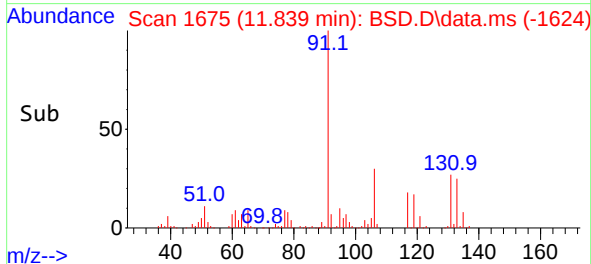
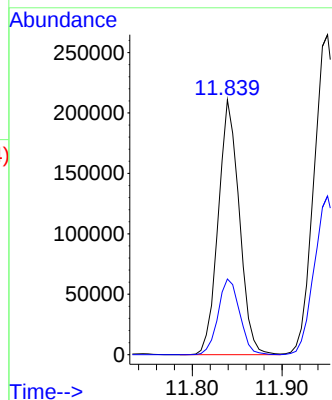
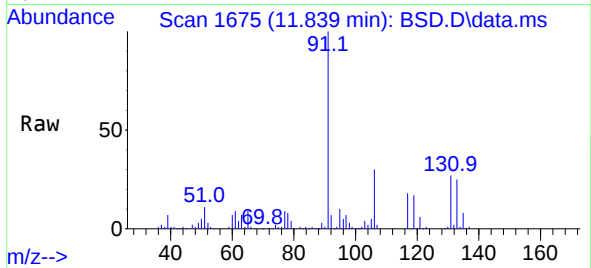




#67
Ethyl Benzene
Concen: 15.843 ug/l
RT: 11.839 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

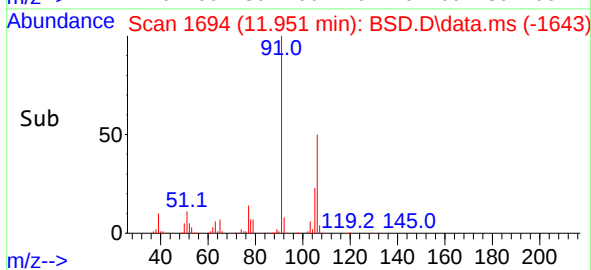
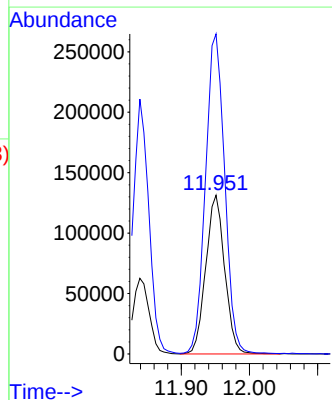
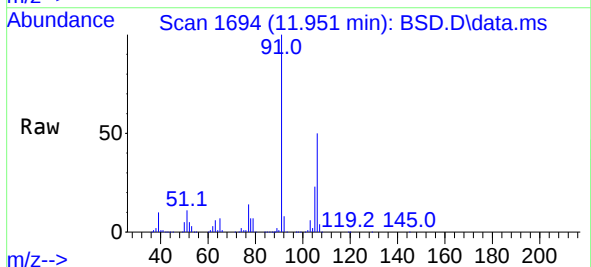
Instrument :
MSVOA_N
ClientSampleId :

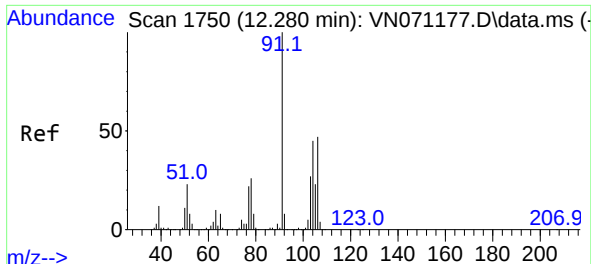
Tgt Ion: 91 Resp: 343502
Ion Ratio Lower Upper
91 100
106 29.7 25.7 38.5



#68
m/p-Xylenes
Concen: 31.981 ug/l
RT: 11.951 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Tgt Ion:106 Resp: 253655
Ion Ratio Lower Upper
106 100
91 203.7 160.6 240.8

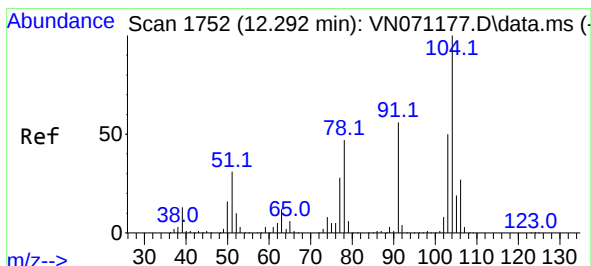
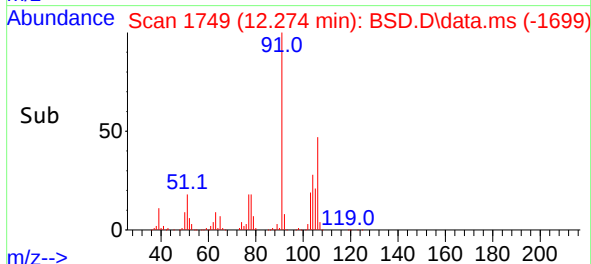
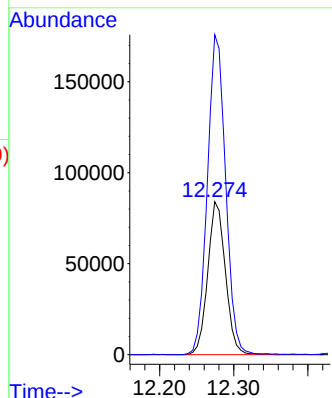
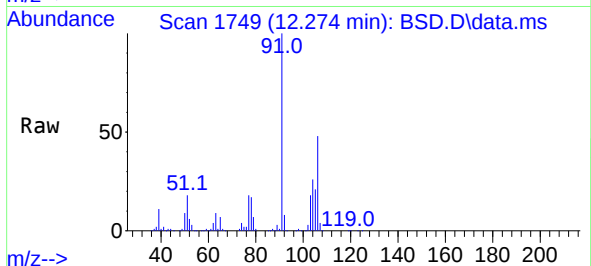




#69
o-Xylene
Concen: 17.523 ug/l
RT: 12.274 min Scan# 1749
Delta R.T. -0.006 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

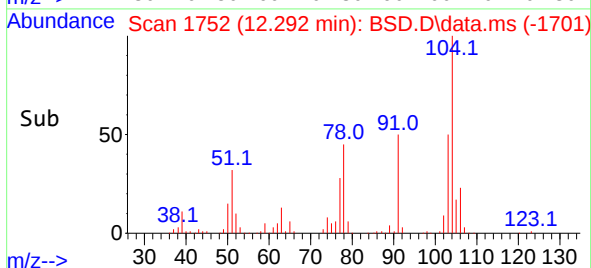
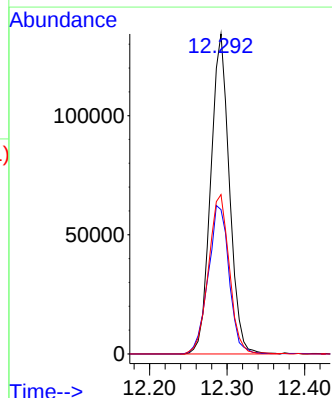
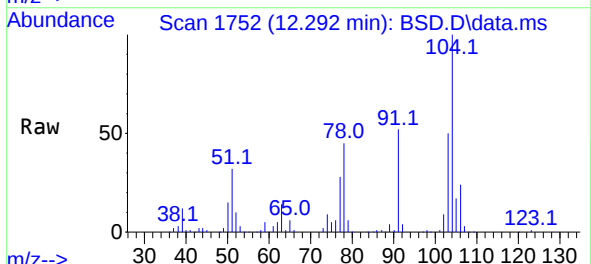
Instrument :
MSVOA_N
ClientSampleId :

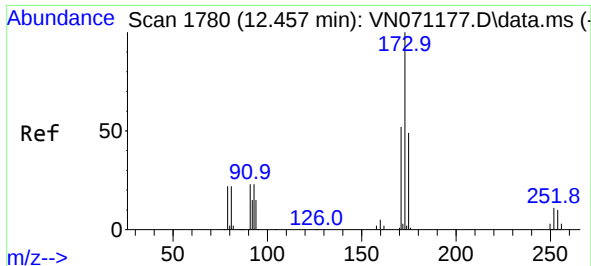
Tgt Ion:106 Resp: 139314
Ion Ratio Lower Upper
106 100
91 216.1 105.8 317.3



#70
Styrene
Concen: 18.262 ug/l
RT: 12.292 min Scan# 1752
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

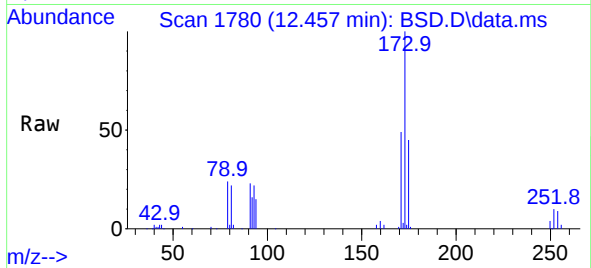
Tgt Ion:104 Resp: 224746
Ion Ratio Lower Upper
104 100
78 52.0 38.7 58.1
103 55.5 45.0 67.6



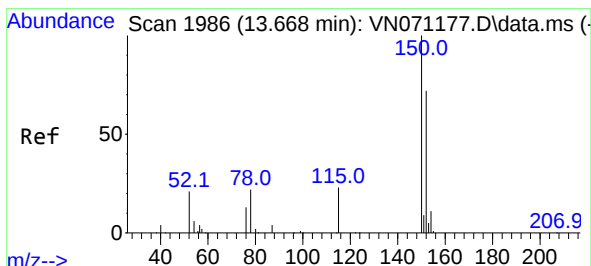
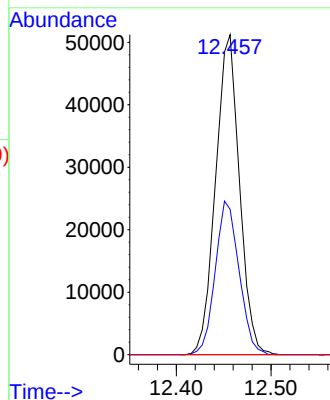
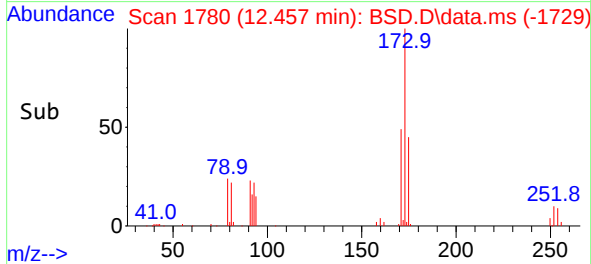


#71
Bromoform
Concen: 26.265 ug/l
RT: 12.457 min Scan# 1780
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

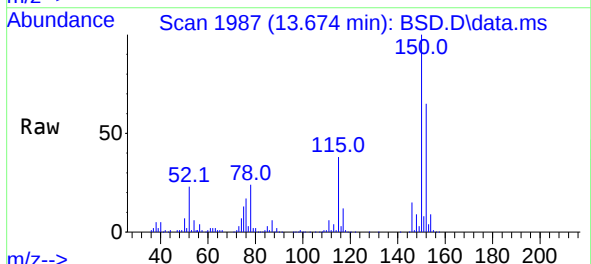
Instrument :
MSVOA_N
ClientSampleId :



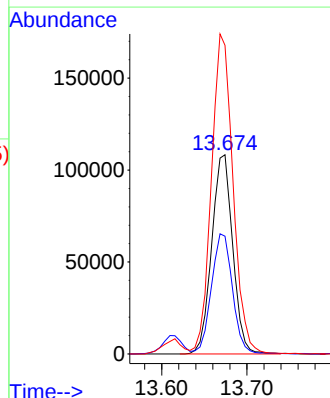
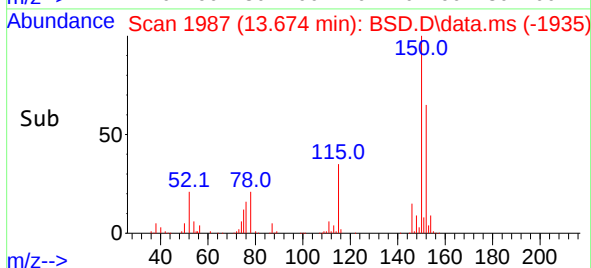
Tgt Ion:173 Resp: 89684
Ion Ratio Lower Upper
173 100
175 48.0 24.2 72.6
254 0.0 0.0 0.0

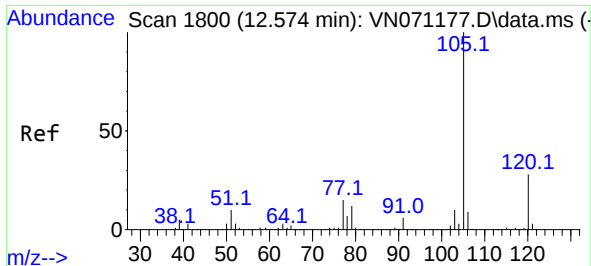


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.674 min Scan# 1987
Delta R.T. 0.006 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34



Tgt Ion:152 Resp: 185562
Ion Ratio Lower Upper
152 100
115 60.7 27.5 82.5
150 165.3 0.0 344.4

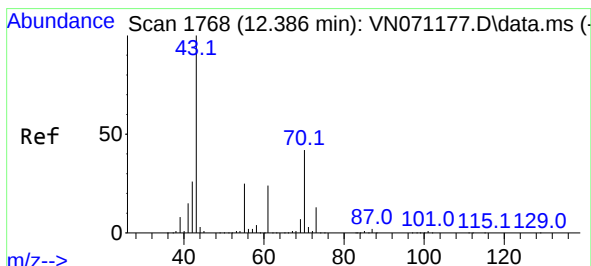
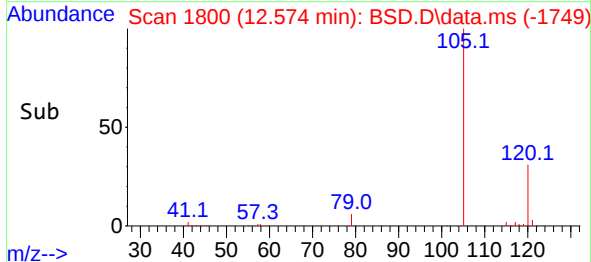
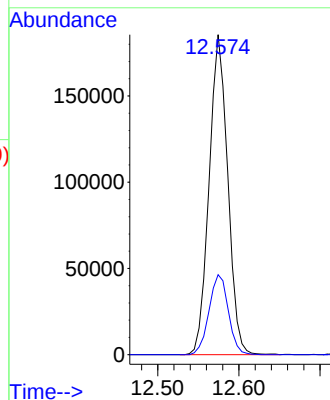
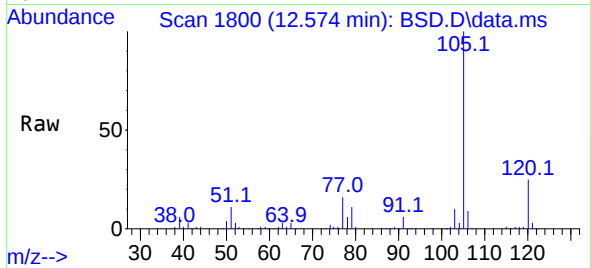




#73
Isopropylbenzene
Concen: 16.525 ug/l
RT: 12.574 min Scan# 1800
Delta R.T. 0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

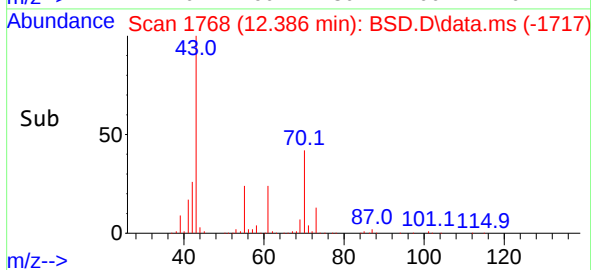
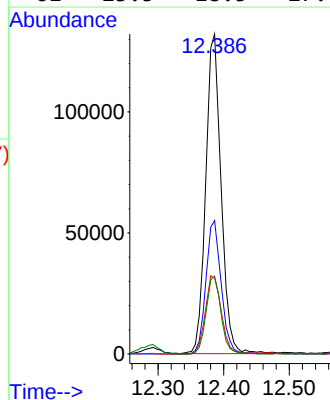
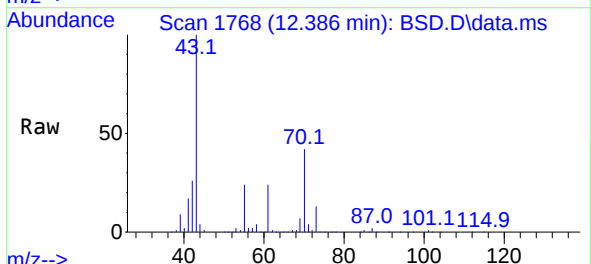
Instrument :
MSVOA_N
ClientSampleId :

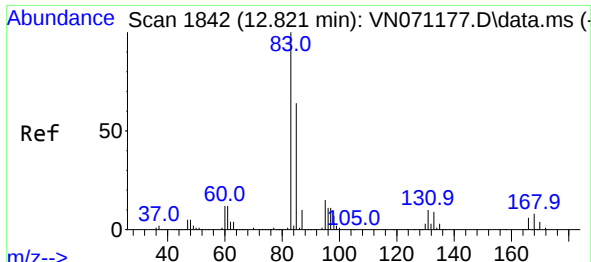
Tgt Ion:105 Resp: 295592
Ion Ratio Lower Upper
105 100
120 25.9 13.4 40.1



#74
N-ethyl acetate
Concen: 32.059 ug/l
RT: 12.386 min Scan# 1768
Delta R.T. 0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Tgt Ion: 43 Resp: 215626
Ion Ratio Lower Upper
43 100
70 41.6 33.4 50.0
55 25.5 19.3 28.9
61 23.5 18.5 27.7

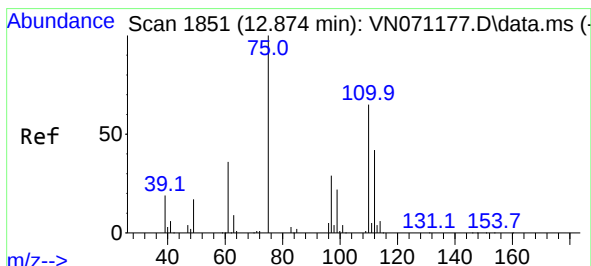
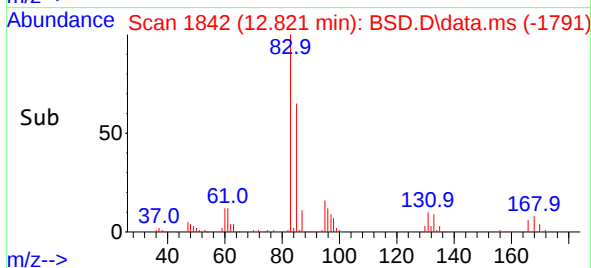
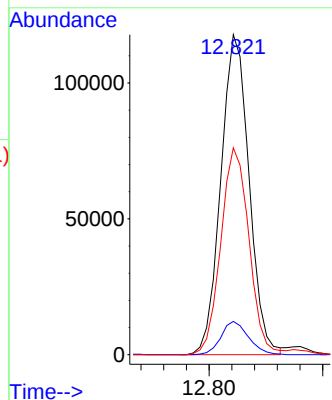
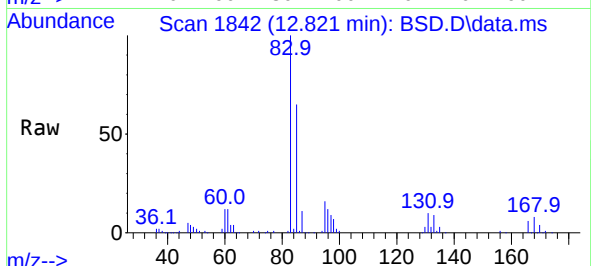




#75
 1,1,2,2-Tetrachloroethane
 Concen: 37.623 ug/l
 RT: 12.821 min Scan# 1842
 Delta R.T. 0.000 min
 Lab File: BSD.D
 Acq: 22 Mar 2022 20:34

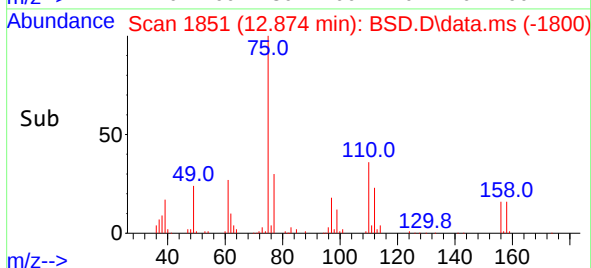
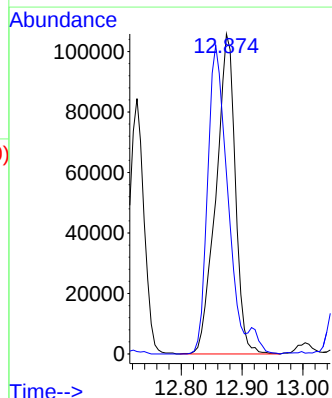
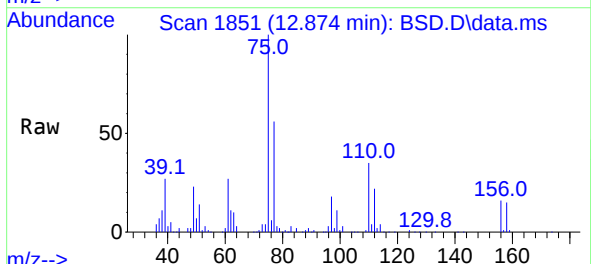
Instrument :
 MSVOA_N
 ClientSampleId :

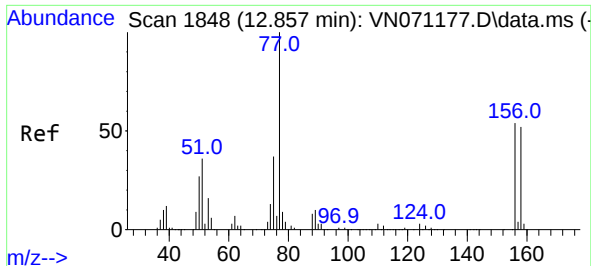
Tgt Ion: 83 Resp: 203364
 Ion Ratio Lower Upper
 83 100
 131 10.1 5.5 16.5
 85 64.6 32.4 97.2



#76
 1,2,3-Trichloropropane
 Concen: 52.132 ug/l
 RT: 12.874 min Scan# 1851
 Delta R.T. 0.000 min
 Lab File: BSD.D
 Acq: 22 Mar 2022 20:34

Tgt Ion: 75 Resp: 233920
 Ion Ratio Lower Upper
 75 100
 77 97.4 82.6 247.8

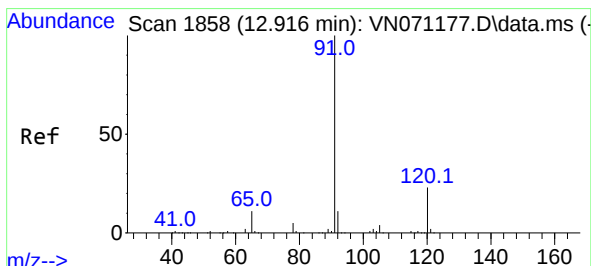
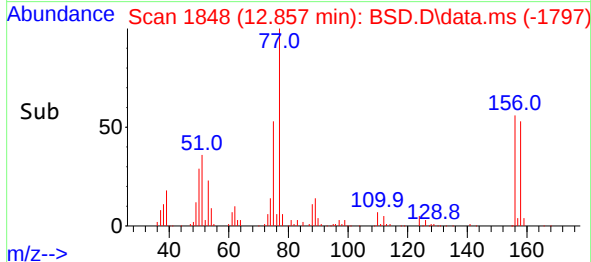
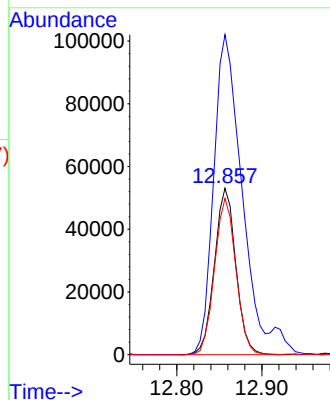
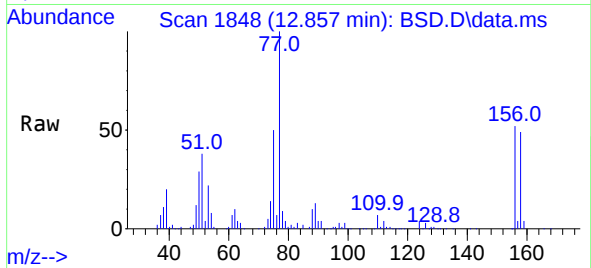




#77
Bromobenzene
Concen: 22.202 ug/l
RT: 12.857 min Scan# 1848
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

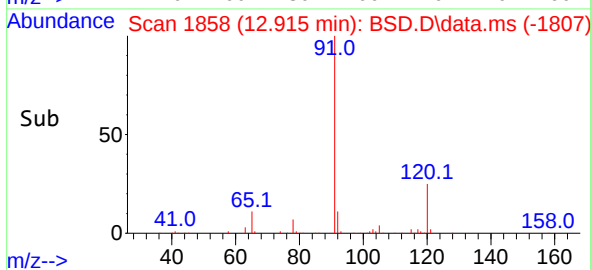
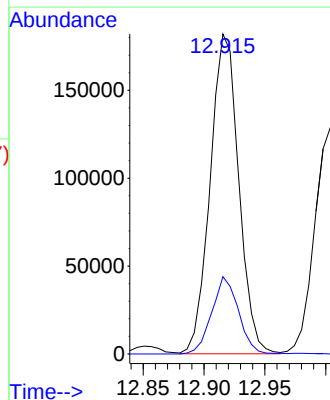
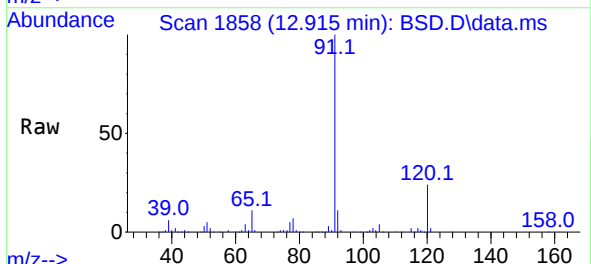
Instrument :
MSVOA_N
ClientSampleId :

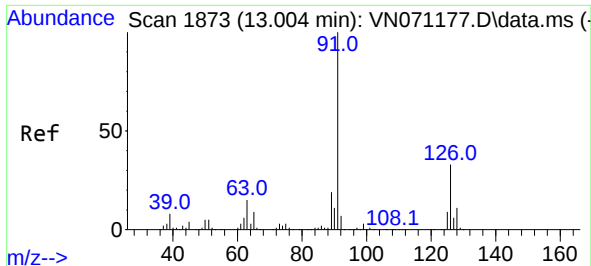
Tgt Ion:156 Resp: 92610
Ion Ratio Lower Upper
156 100
77 246.1 90.6 271.8
158 93.9 48.9 146.7



#78
n-propylbenzene
Concen: 15.479 ug/l
RT: 12.915 min Scan# 1858
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Tgt Ion: 91 Resp: 297128
Ion Ratio Lower Upper
91 100
120 22.5 11.9 35.9

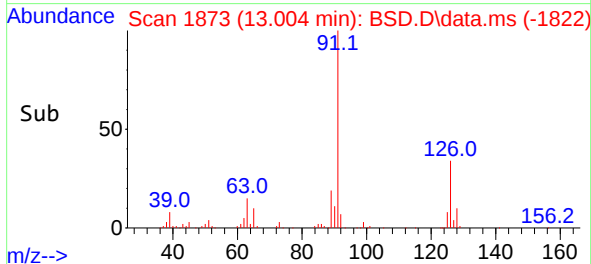
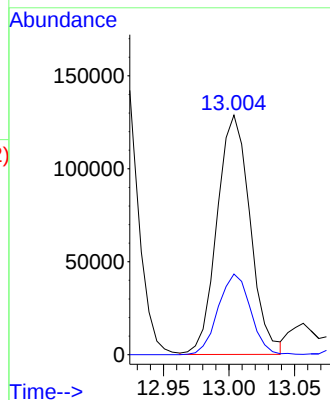
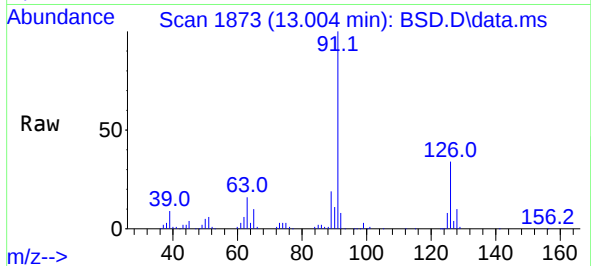




#79
2-Chlorotoluene
Concen: 18.387 ug/l
RT: 13.004 min Scan# 1873
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

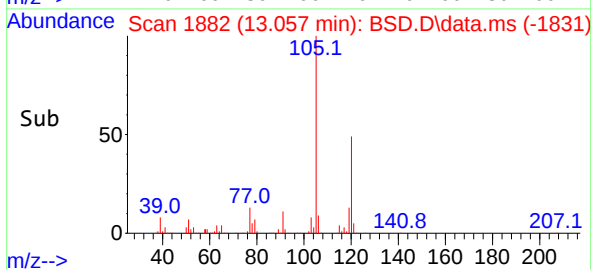
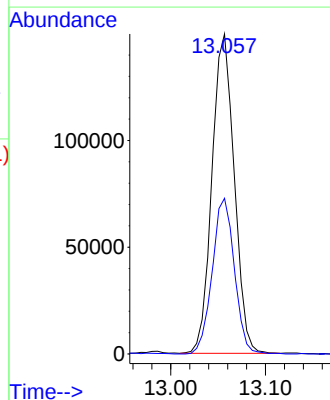
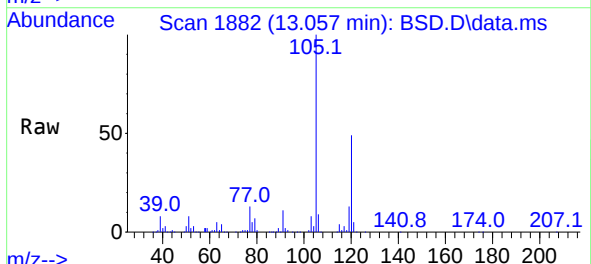
Instrument :
MSVOA_N
ClientSampleId :

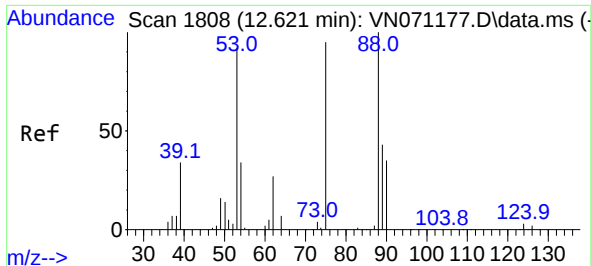
Tgt Ion: 91 Resp: 226557
Ion Ratio Lower Upper
91 100
126 32.8 18.3 54.8



#80
1,3,5-Trimethylbenzene
Concen: 17.555 ug/l
RT: 13.057 min Scan# 1882
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Tgt Ion:105 Resp: 244312
Ion Ratio Lower Upper
105 100
120 48.5 24.6 73.6

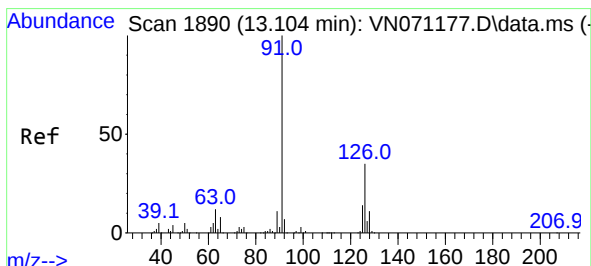
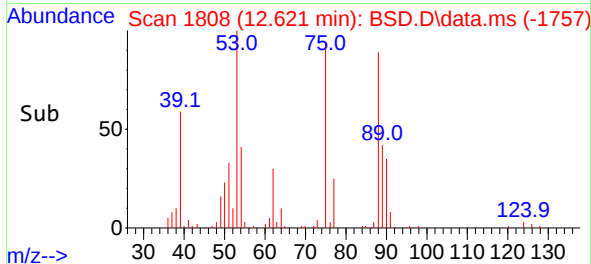
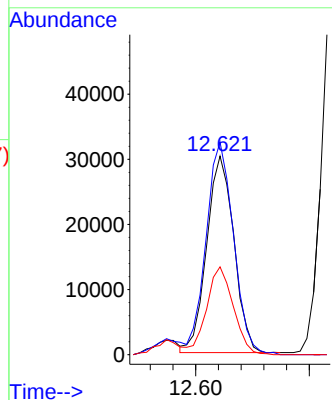
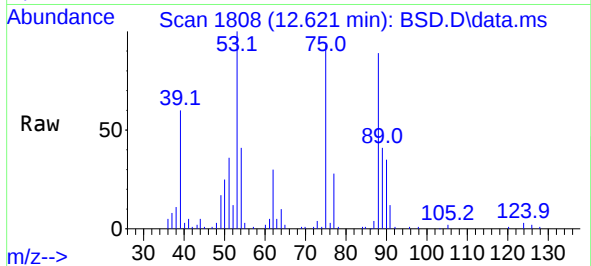




#81
trans-1,4-Dichloro-2-butene
Concen: 29.220 ug/l
RT: 12.621 min Scan# 1808
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

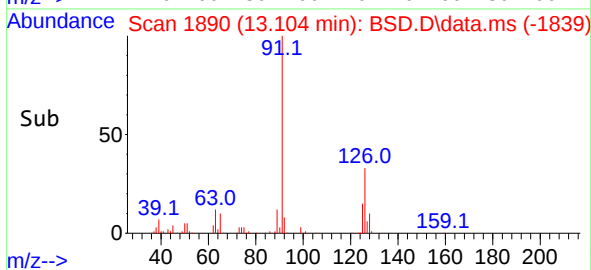
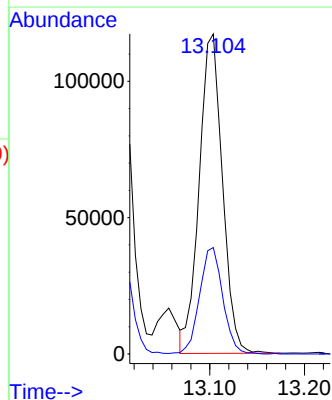
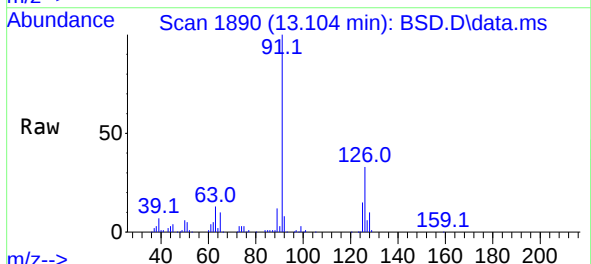
Instrument :
MSVOA_N
ClientSampleId :

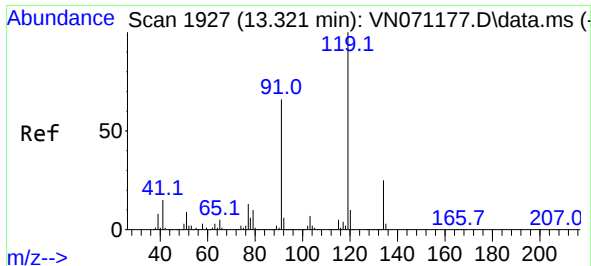
Tgt Ion: 75 Resp: 50158
Ion Ratio Lower Upper
75 100
53 109.3 90.5 135.7
89 43.8 38.2 57.4



#82
4-Chlorotoluene
Concen: 18.150 ug/l
RT: 13.104 min Scan# 1890
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

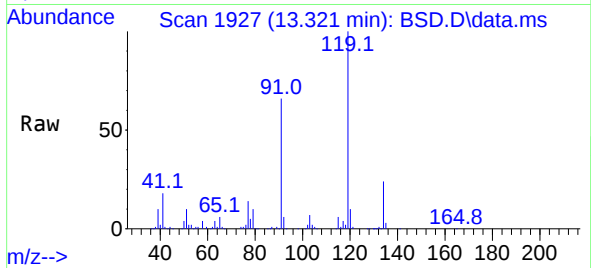
Tgt Ion: 91 Resp: 199199
Ion Ratio Lower Upper
91 100
126 33.3 18.2 54.6



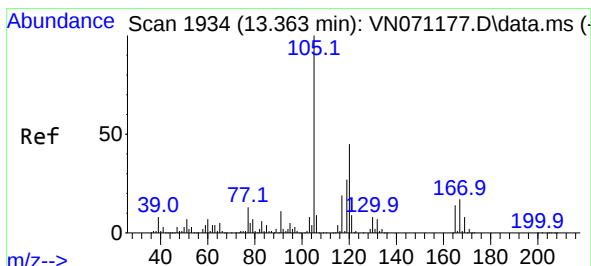
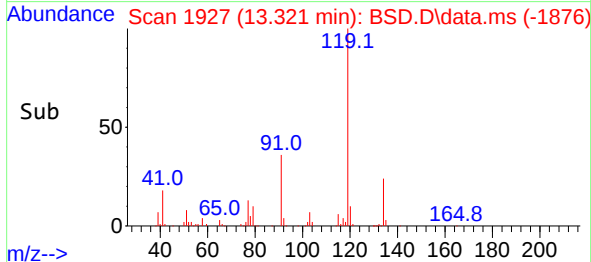
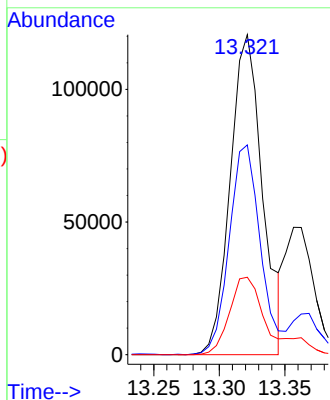


#83
tert-Butylbenzene
Concen: 16.628 ug/l
RT: 13.321 min Scan# 1927
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Instrument :
MSVOA_N
ClientSampleId :

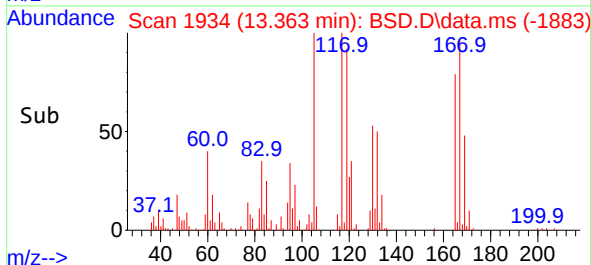
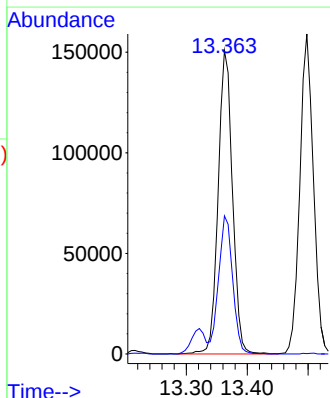
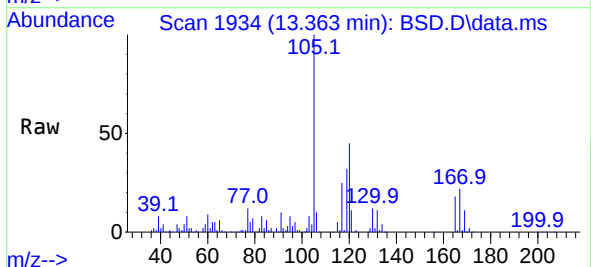


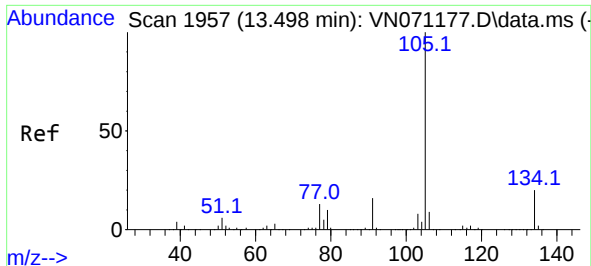
Tgt Ion:119 Resp: 206515
Ion Ratio Lower Upper
119 100
91 64.3 31.5 94.5
134 28.8 12.4 37.4



#84
1,2,4-Trimethylbenzene
Concen: 18.456 ug/l
RT: 13.363 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Tgt Ion:105 Resp: 246026
Ion Ratio Lower Upper
105 100
120 45.2 22.8 68.4

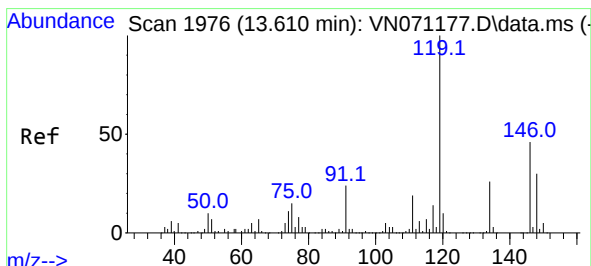
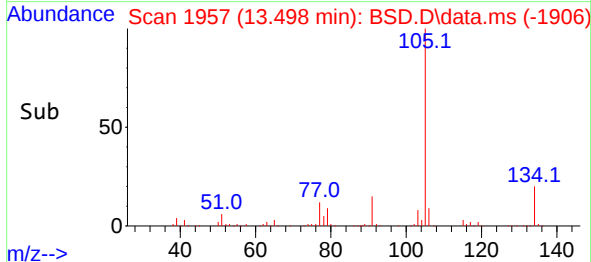
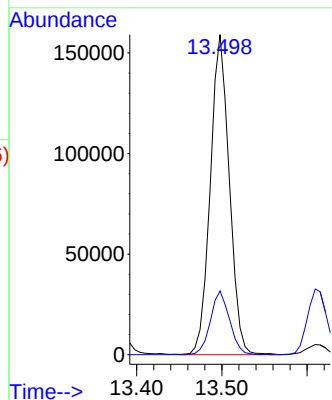
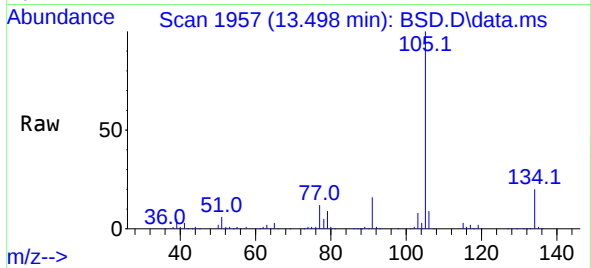




#85
 sec-Butylbenzene
 Concen: 14.923 ug/l
 RT: 13.498 min Scan# 1957
 Delta R.T. -0.000 min
 Lab File: BSD.D
 Acq: 22 Mar 2022 20:34

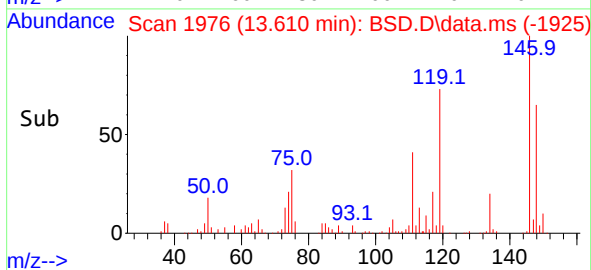
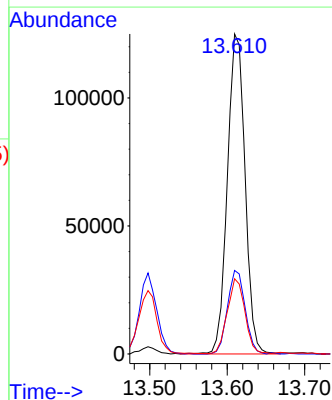
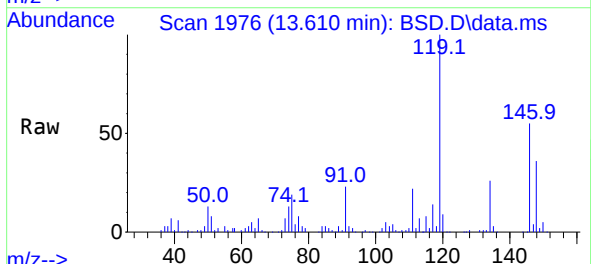
Instrument :
 MSVOA_N
 ClientSampleId :

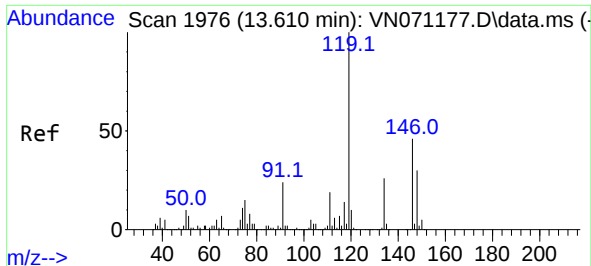
Tgt Ion:105 Resp: 246347
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 15.317 ug/l
 RT: 13.610 min Scan# 1976
 Delta R.T. -0.000 min
 Lab File: BSD.D
 Acq: 22 Mar 2022 20:34

Tgt Ion:119 Resp: 198847
 Ion Ratio Lower Upper
 119 100
 134 25.9 13.6 40.7
 91 23.2 11.4 34.1





#87

1,3-Dichlorobenzene

Concen: 18.256 ug/l

RT: 13.615 min Scan# 1976

Delta R.T. 0.006 min

Lab File: BSD.D

Acq: 22 Mar 2022 20:34

Instrument :

MSVOA_N

ClientSampleId :

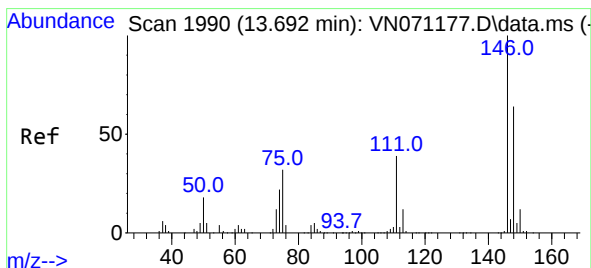
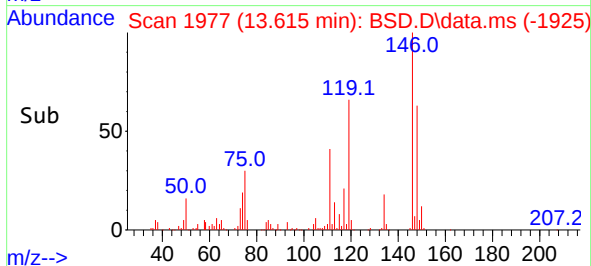
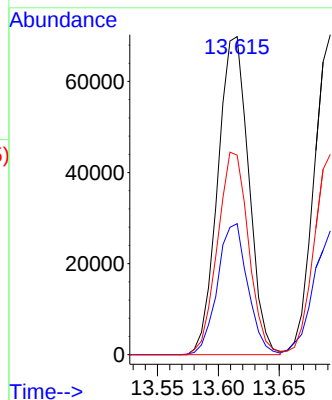
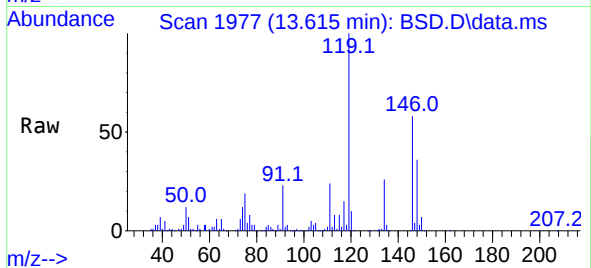
Tgt Ion:146 Resp: 123730

Ion Ratio Lower Upper

146 100

111 40.3 18.6 55.6

148 63.8 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 18.110 ug/l

RT: 13.692 min Scan# 1990

Delta R.T. -0.000 min

Lab File: BSD.D

Acq: 22 Mar 2022 20:34

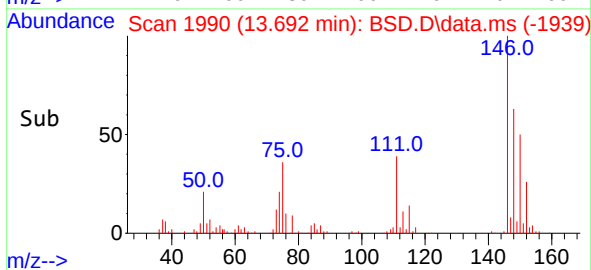
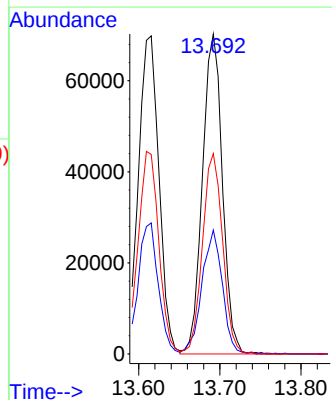
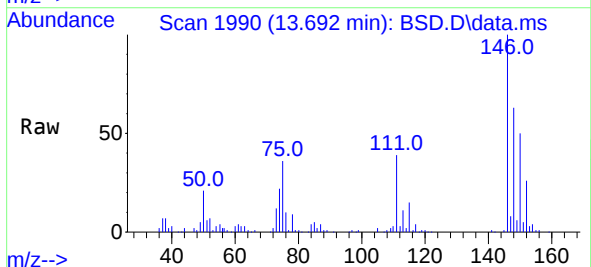
Tgt Ion:146 Resp: 119981

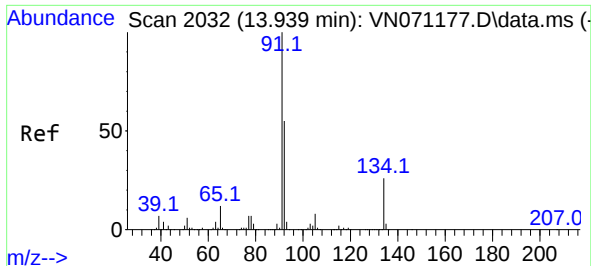
Ion Ratio Lower Upper

146 100

111 39.6 18.3 54.8

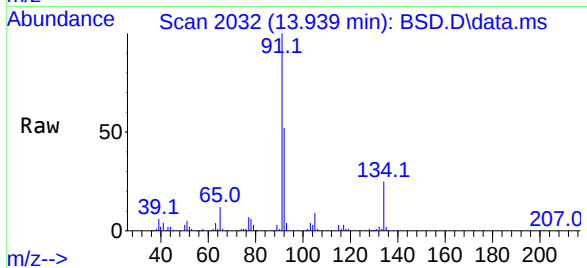
148 63.3 31.8 95.4



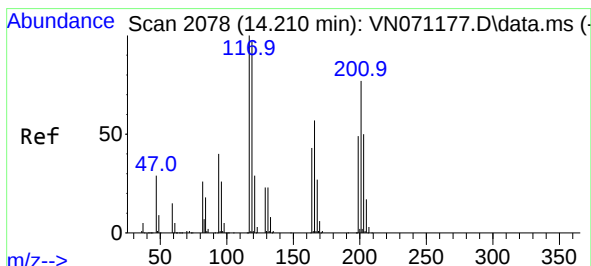
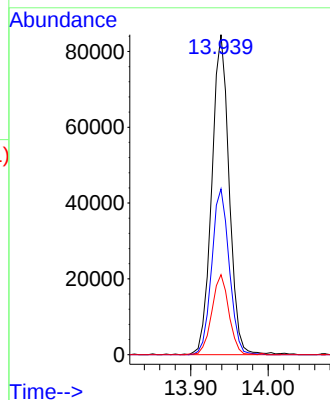
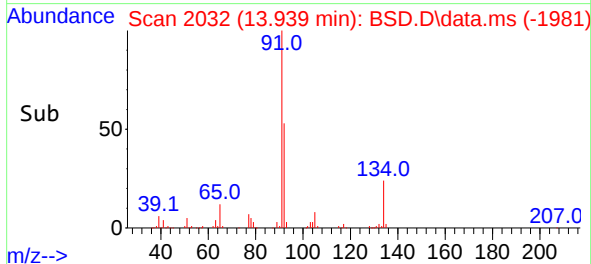


#89
n-Butylbenzene
Concen: 12.976 ug/l
RT: 13.939 min Scan# 2032
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Instrument :
MSVOA_N
ClientSampleId :

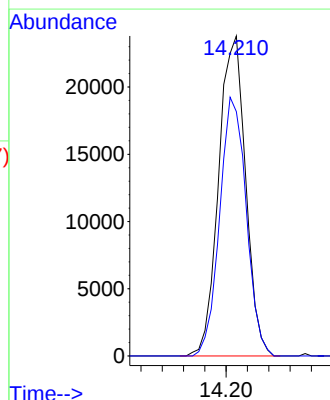
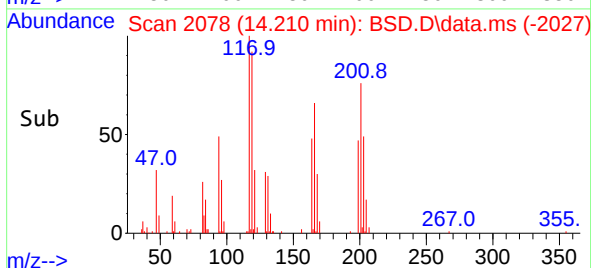
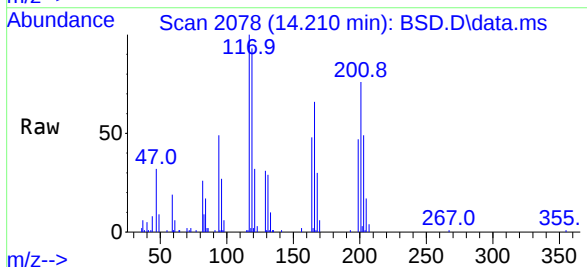


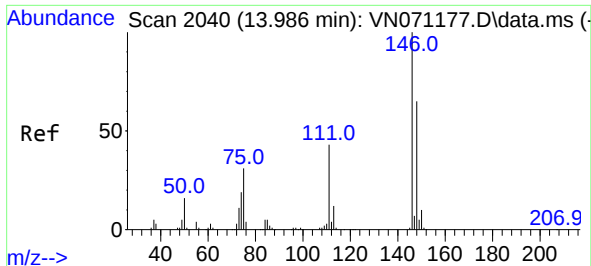
Tgt Ion: 91 Resp: 131759
Ion Ratio Lower Upper
91 100
92 52.1 25.4 76.0
134 24.5 13.6 40.8



#90
Hexachloroethane
Concen: 16.176 ug/l
RT: 14.210 min Scan# 2078
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

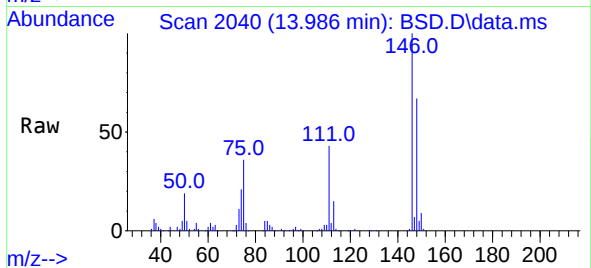
Tgt Ion: 117 Resp: 41762
Ion Ratio Lower Upper
117 100
201 79.7 43.9 131.6



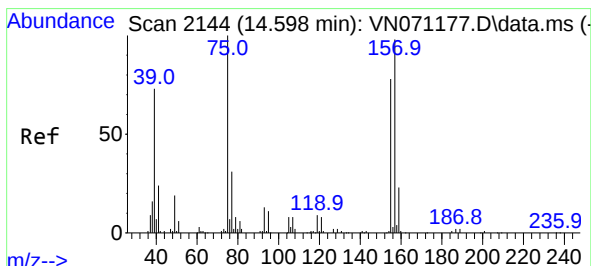
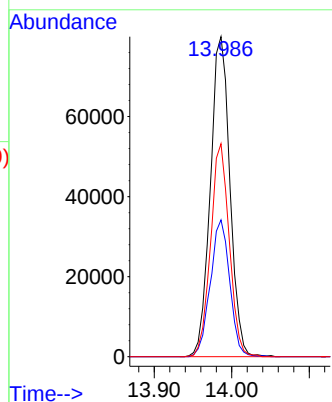
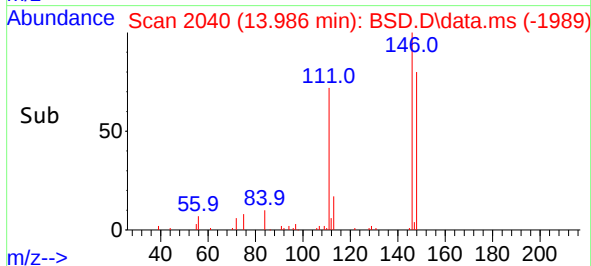


#91
1,2-Dichlorobenzene
Concen: 21.491 ug/l
RT: 13.986 min Scan# 2040
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

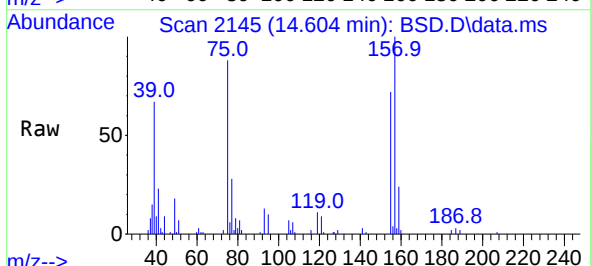
Instrument :
MSVOA_N
ClientSampleId :



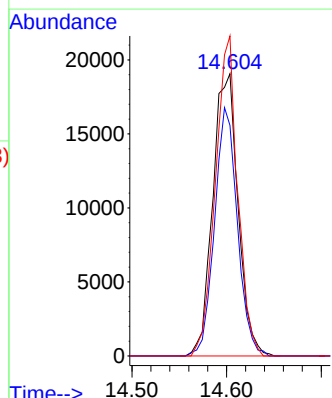
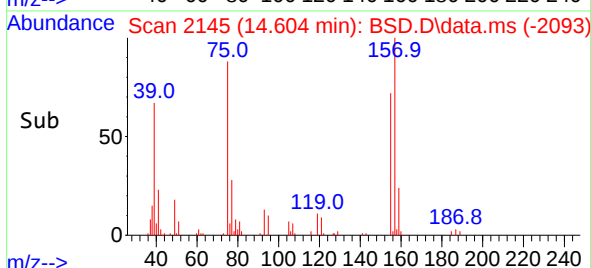
Tgt Ion:146 Resp: 140035
Ion Ratio Lower Upper
146 100
111 42.5 19.1 57.3
148 63.5 32.1 96.3

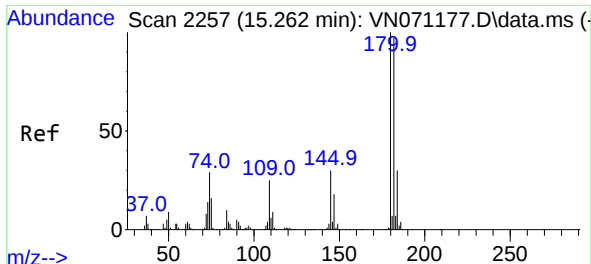


#92
1,2-Dibromo-3-Chloropropane
Concen: 34.023 ug/l
RT: 14.604 min Scan# 2145
Delta R.T. 0.006 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34



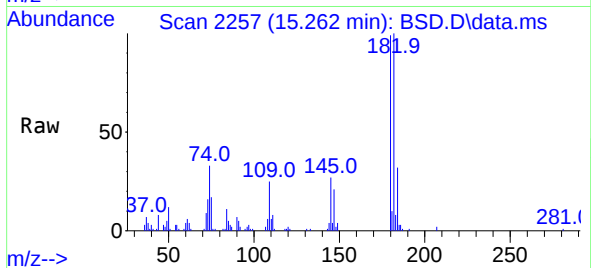
Tgt Ion: 75 Resp: 35411
Ion Ratio Lower Upper
75 100
155 79.6 46.9 140.7
157 99.9 60.6 181.7



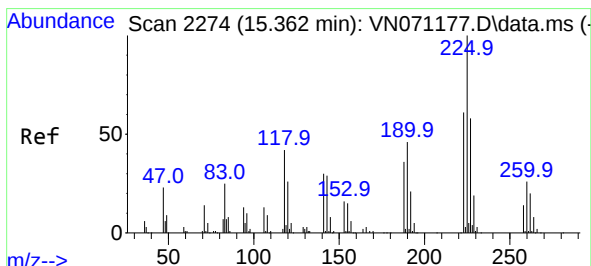
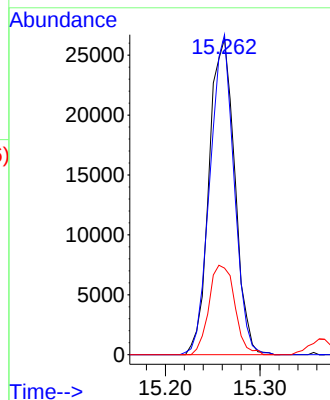
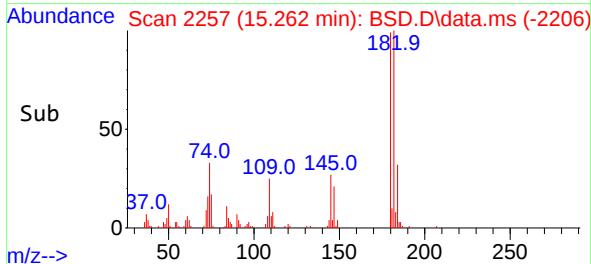


#93
1,2,4-Trichlorobenzene
Concen: 18.299 ug/l
RT: 15.262 min Scan# 21
Delta R.T. 0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Instrument :
MSVOA_N
ClientSampleId :

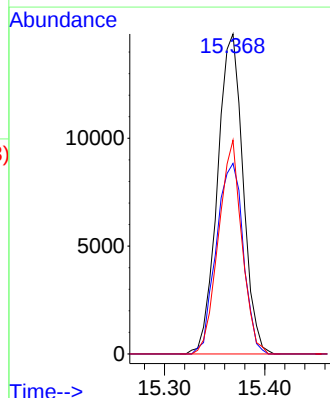
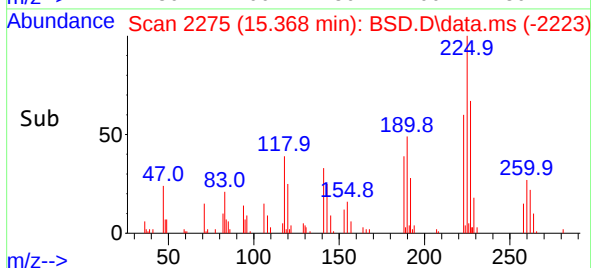
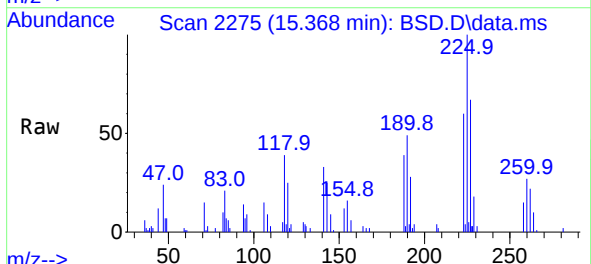


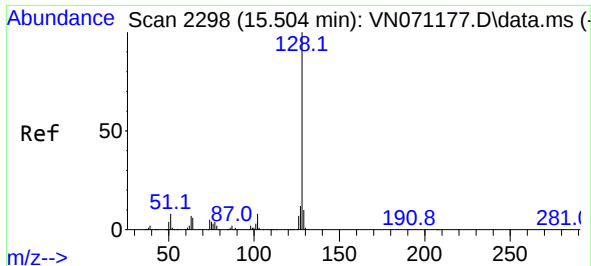
Tgt Ion:180 Resp: 49517
Ion Ratio Lower Upper
180 100
182 95.0 48.3 144.9
145 28.6 14.5 43.5



#94
Hexachlorobutadiene
Concen: 14.337 ug/l
RT: 15.368 min Scan# 2275
Delta R.T. 0.006 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

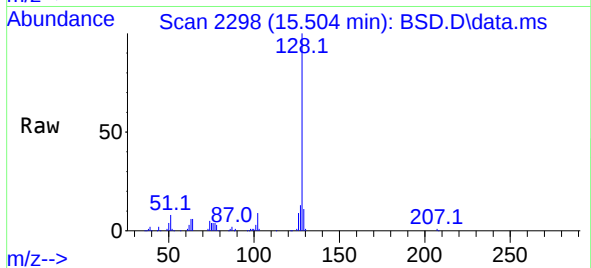
Tgt Ion:225 Resp: 26225
Ion Ratio Lower Upper
225 100
223 63.0 31.9 95.7
227 61.3 32.1 96.3



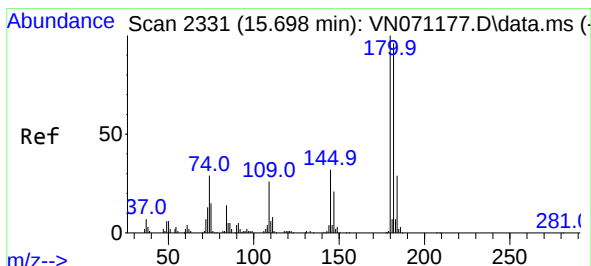
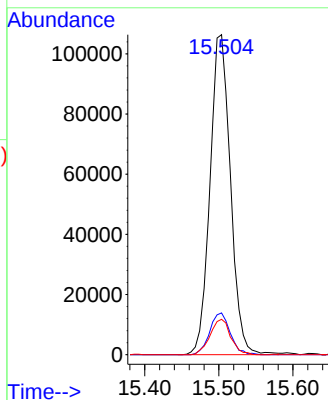
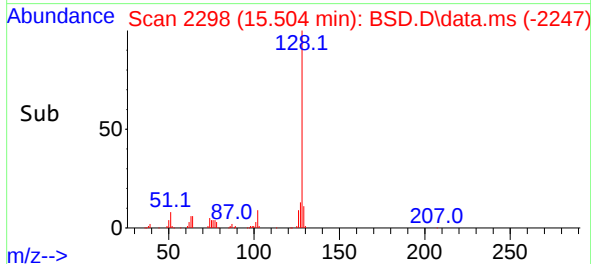


#95
Naphthalene
Concen: 26.625 ug/l
RT: 15.504 min Scan# 21
Delta R.T. -0.000 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion:128 Resp: 204064
Ion Ratio Lower Upper
128 100
127 13.1 10.5 15.7
129 11.1 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 20.652 ug/l
RT: 15.692 min Scan# 2330
Delta R.T. -0.006 min
Lab File: BSD.D
Acq: 22 Mar 2022 20:34

Tgt Ion:180 Resp: 55224
Ion Ratio Lower Upper
180 100
182 99.1 47.4 142.2
145 32.9 15.0 45.1

