

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102122\
 Data File : VX032323.D
 Acq On : 22 Oct 2022 05:57
 Operator : JC/MD
 Sample : N5248-24MSD
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FSND-MW-12R-20221018MSD

Quant Time: Oct 22 07:01:20 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
 Quant Title : SW846 8260
 QLast Update : Sat Oct 22 04:56:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	126092	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	199836	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	182686	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	98321	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	90444	55.138	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 110.280%	
35) Dibromofluoromethane	5.391	113	71403	51.347	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 102.700%	
50) Toluene-d8	8.653	98	251653	50.273	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 100.540%	
62) 4-Bromofluorobenzene	11.079	95	102384	55.856	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 111.720%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	54282	47.056	ug/l	98
3) Chloromethane	1.294	50	49544	44.130	ug/l	96
4) Vinyl Chloride	1.374	62	56838	45.748	ug/l	96
5) Bromomethane	1.618	94	50454	38.786	ug/l	99
6) Chloroethane	1.691	64	47824	43.250	ug/l	100
7) Trichlorofluoromethane	1.886	101	117802	53.336	ug/l	99
8) Diethyl Ether	2.130	74	37471	49.924	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	58771	49.081	ug/l	98
10) Methyl Iodide	2.453	142	61152	35.340	ug/l	97
11) Tert butyl alcohol	3.008	59	47398	200.615	ug/l #	86
12) 1,1-Dichloroethene	2.319	96	54798	48.689	ug/l	90
13) Acrolein	2.239	56	49546	248.124	ug/l	99
14) Allyl chloride	2.666	41	91049	51.508	ug/l	97
15) Acrylonitrile	3.069	53	146792	238.609	ug/l	98
16) Acetone	2.392	43	135499	254.545	ug/l	97
17) Carbon Disulfide	2.514	76	117513	44.600	ug/l	98
18) Methyl Acetate	2.709	43	81510	45.103	ug/l	100
19) Methyl tert-butyl Ether	3.111	73	204524	52.736	ug/l	99
20) Methylene Chloride	2.788	84	63056	46.133	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	59476	48.520	ug/l	94
22) Diisopropyl ether	3.757	45	203581	52.593	ug/l	99
23) Vinyl Acetate	3.721	43	720837	232.994	ug/l	99
24) 1,1-Dichloroethane	3.611	63	113863	50.911	ug/l	99
25) 2-Butanone	4.562	43	208556	250.940	ug/l	98
26) 2,2-Dichloropropane	4.483	77	71904	44.623	ug/l	100
27) cis-1,2-Dichloroethene	4.489	96	73650	51.315	ug/l	99
28) Bromochloromethane	4.898	49	44128	47.824	ug/l	99
29) Tetrahydrofuran	5.013	42	132430	246.711	ug/l	99
30) Chloroform	5.099	83	128237	52.680	ug/l	99
31) Cyclohexane	5.471	56	91097	48.579	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	120346	57.974	ug/l	99
36) 1,1-Dichloropropene	5.696	75	87157	48.724	ug/l	99
37) Ethyl Acetate	4.715	43	77654	44.338	ug/l	99
38) Carbon Tetrachloride	5.678	117	108766	57.598	ug/l	99
39) Methylcyclohexane	7.379	83	99580	46.600	ug/l	96
40) Benzene	6.038	78	252785	48.758	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	47064	50.960	ug/l	98
42) 1,2-Dichloroethane	6.086	62	105448	53.100	ug/l	99
43) Isopropyl Acetate	6.342	43	133498	48.564	ug/l	99
44) Trichloroethene	7.129	130	81788	57.287	ug/l	99
45) 1,2-Dichloropropane	7.434	63	65501	50.082	ug/l	98
46) Dibromomethane	7.580	93	50131	51.392	ug/l	97
47) Bromodichloromethane	7.824	83	97315	54.005	ug/l	97
48) Methyl methacrylate	7.696	41	72152	52.630	ug/l	97
49) 1,4-Dioxane	7.726	88	29641	1077.337	ug/l #	75
51) 4-Methyl-2-Pentanone	8.574	43	433661	251.668	ug/l	100
52) Toluene	8.720	92	168100	50.053	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	97445	48.062	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	103561	51.578	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	69537	50.968	ug/l	98
56) Ethyl methacrylate	9.116	69	103077	52.459	ug/l	98
57) 1,3-Dichloropropane	9.311	76	112627	50.964	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.372	63	634	0.704	ug/l #	45
59) 2-Hexanone	9.433	43	325545	253.196	ug/l	99
60) Dibromochloromethane	9.525	129	75781	54.196	ug/l	99
61) 1,2-Dibromoethane	9.610	107	73582	50.876	ug/l	99
64) Tetrachloroethene	9.275	164	59531	49.348	ug/l	95
65) Chlorobenzene	10.079	112	184339	49.216	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	71182	53.112	ug/l	99
67) Ethyl Benzene	10.195	91	334105	50.382	ug/l	99
68) m/p-Xylenes	10.305	106	261220	99.747	ug/l	98
69) o-Xylene	10.640	106	126690	50.498	ug/l	97
70) Styrene	10.659	104	213991	50.580	ug/l	98
71) Bromoform	10.799	173	52742	46.540	ug/l #	99
73) Isopropylbenzene	10.963	105	344658	49.127	ug/l	100
74) N-amyl acetate	10.842	43	122408	47.228	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	107618	47.714	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	110819	56.884	ug/l	98
77) Bromobenzene	11.201	156	82737	48.113	ug/l	96
78) n-propylbenzene	11.305	91	404069	50.299	ug/l	99
79) 2-Chlorotoluene	11.366	91	243319	50.257	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	303071	50.013	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	27209	44.225	ug/l	99
82) 4-Chlorotoluene	11.457	91	284351	50.446	ug/l	99
83) tert-Butylbenzene	11.713	119	301005	49.646	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	298694	50.699	ug/l	98
85) sec-Butylbenzene	11.890	105	362953	49.534	ug/l	99
86) p-Isopropyltoluene	12.012	119	310910	49.868	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	160458	48.479	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	161086	47.379	ug/l	98
89) n-Butylbenzene	12.335	91	270411	49.243	ug/l	99
90) Hexachloroethane	12.542	117	50384	52.079	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	158961	48.922	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	22520	52.261	ug/l	94
93) 1,2,4-Trichlorobenzene	13.585	180	97778	46.225	ug/l	100
94) Hexachlorobutadiene	13.725	225	39960	43.527	ug/l	99
95) Naphthalene	13.774	128	322419	47.591	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	97212	45.692	ug/l	99

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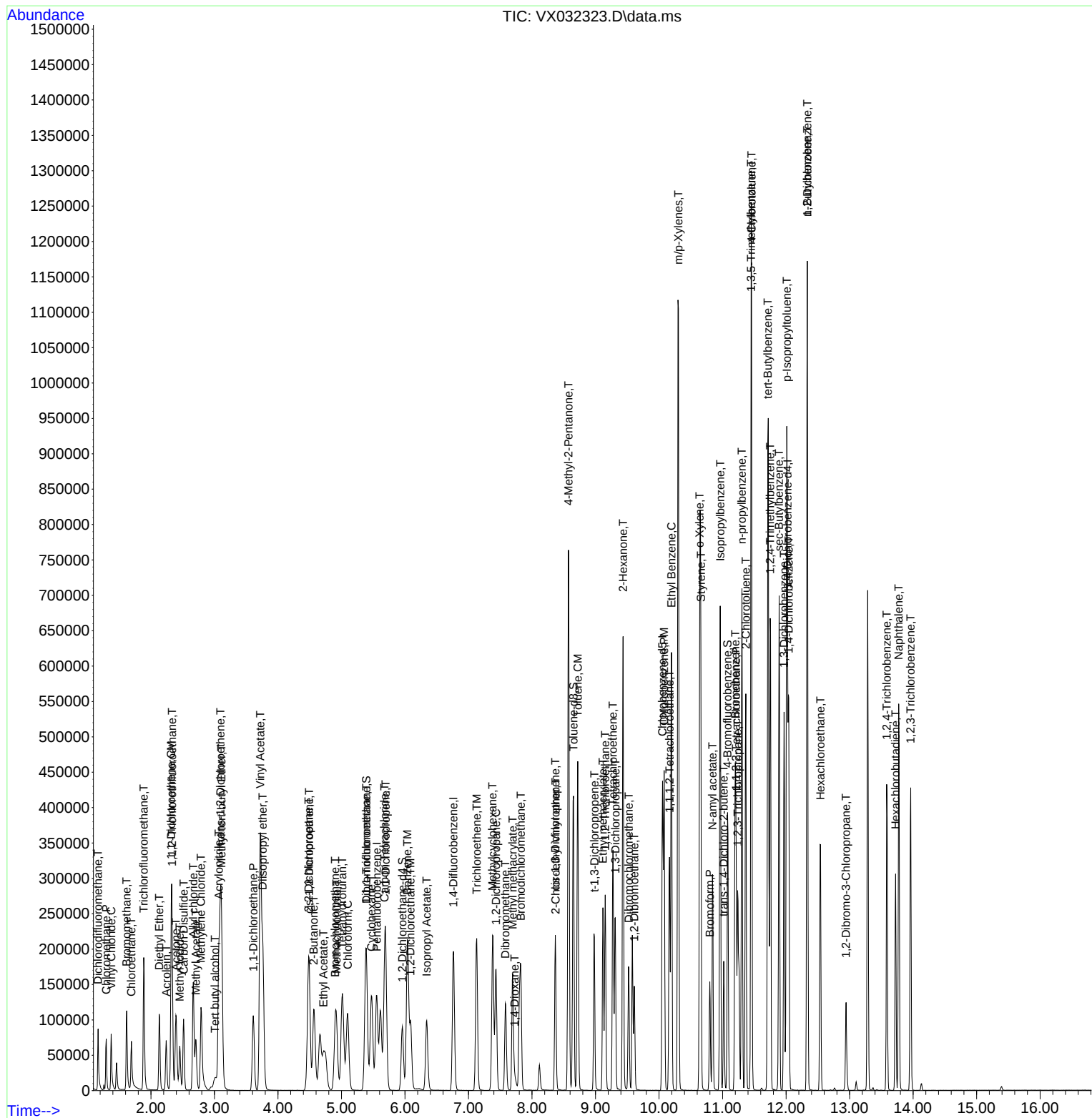
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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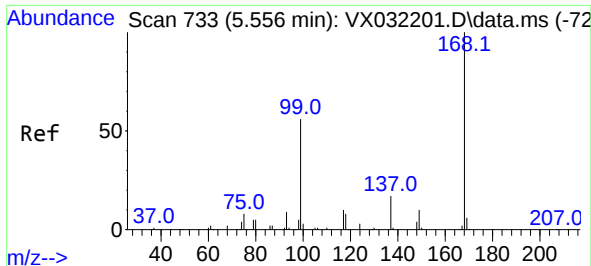
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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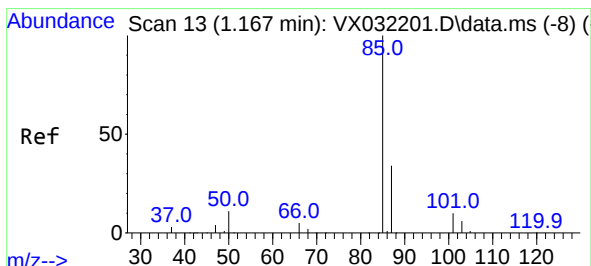
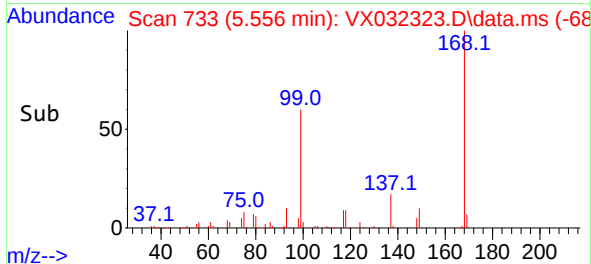
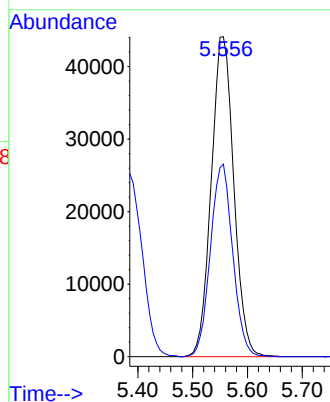
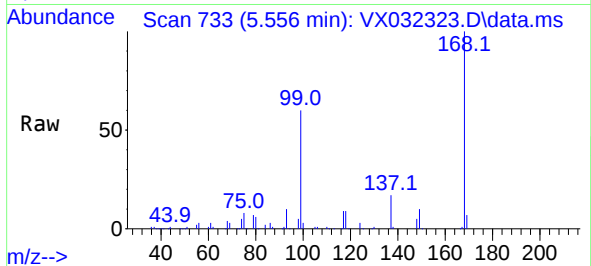




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
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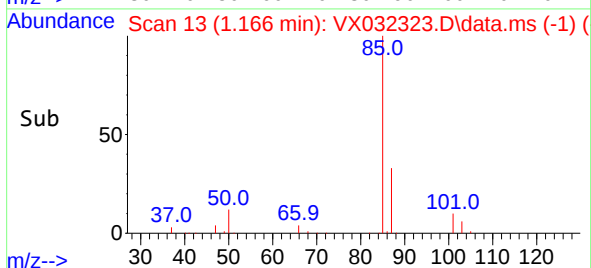
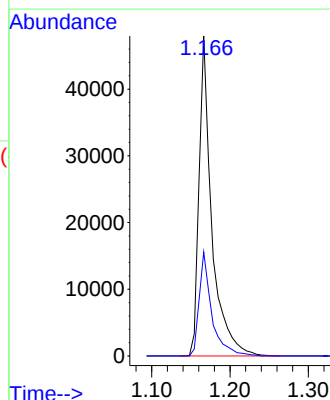
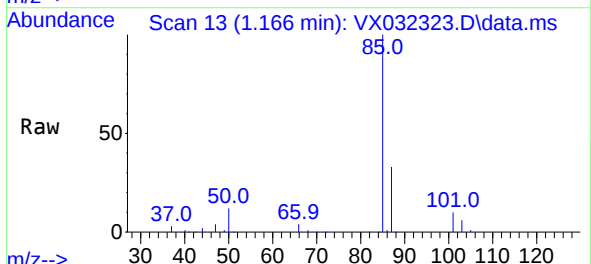
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-12R-20221018MSD

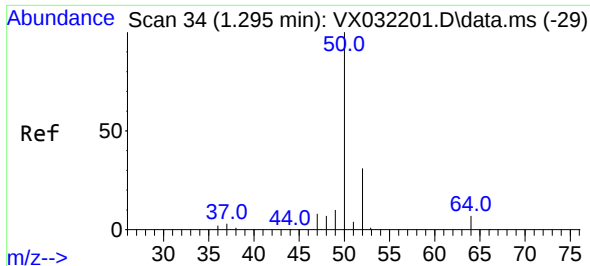
Tgt Ion:168 Resp: 126092
Ion Ratio Lower Upper
168 100
99 60.2 44.8 67.2



#2
Dichlorodifluoromethane
Concen: 47.056 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion: 85 Resp: 54282
Ion Ratio Lower Upper
85 100
87 32.5 16.8 50.4

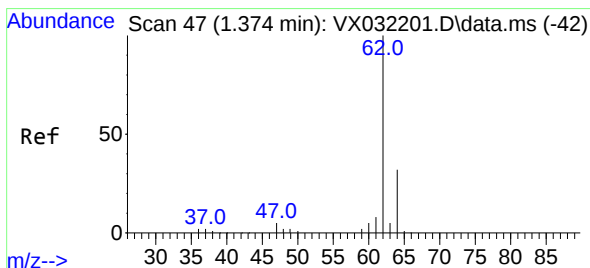
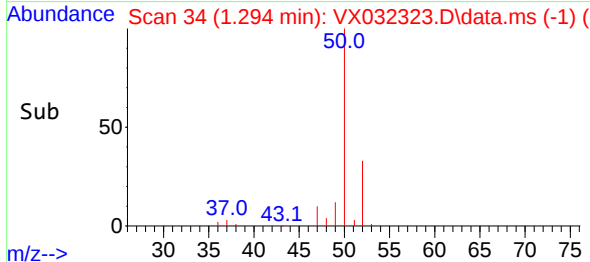
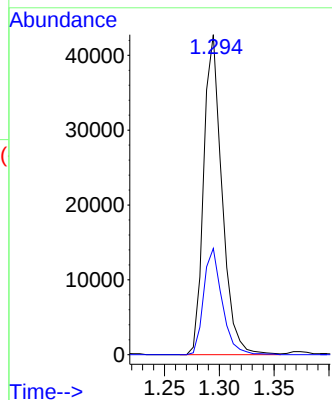
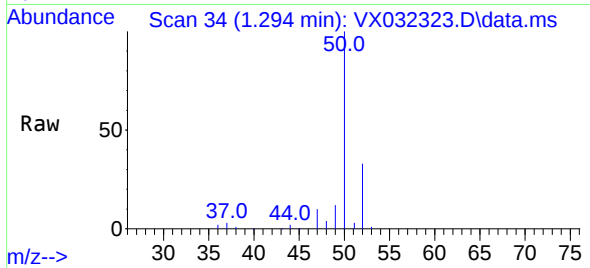




#3
Chloromethane
Concen: 44.130 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

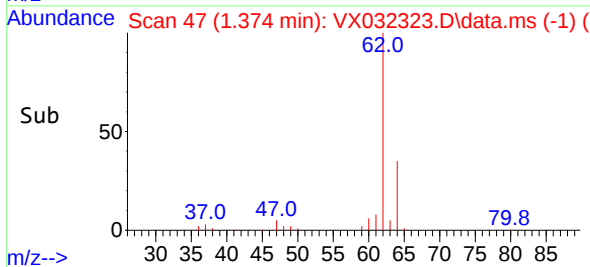
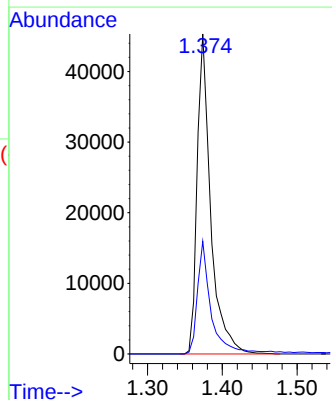
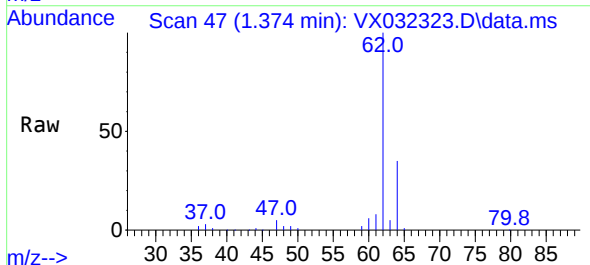
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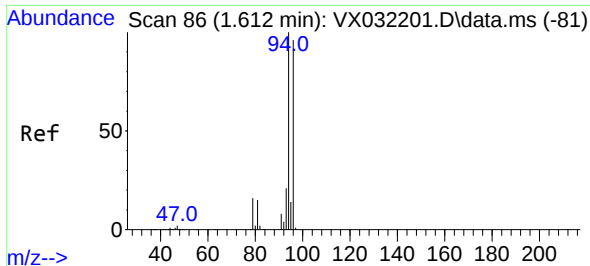
Tgt Ion: 50 Resp: 49544
Ion Ratio Lower Upper
50 100
52 33.2 24.7 37.1



#4
Vinyl Chloride
Concen: 45.748 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX032323.D
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Tgt Ion: 62 Resp: 56838
Ion Ratio Lower Upper
62 100
64 35.2 26.6 39.8

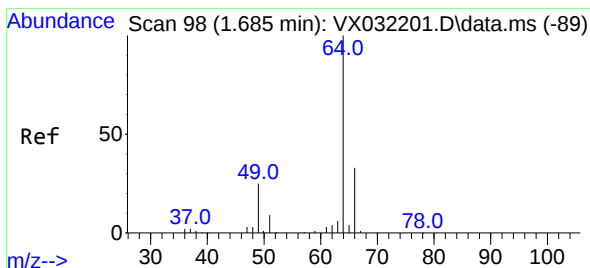
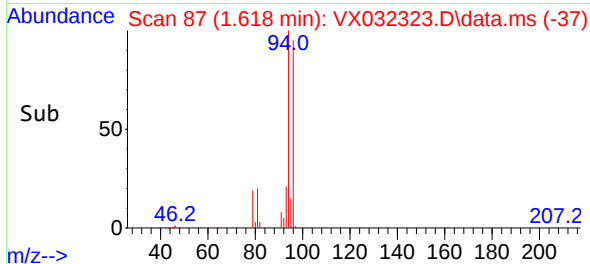
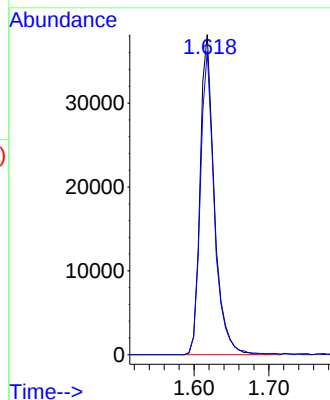
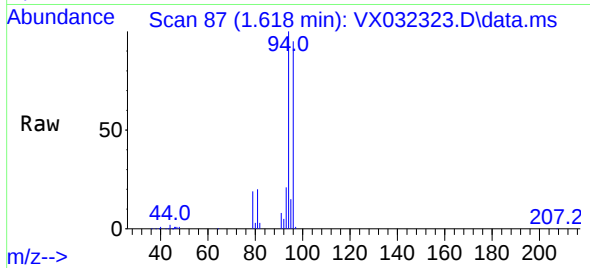




#5
Bromomethane
Concen: 38.786 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.006 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

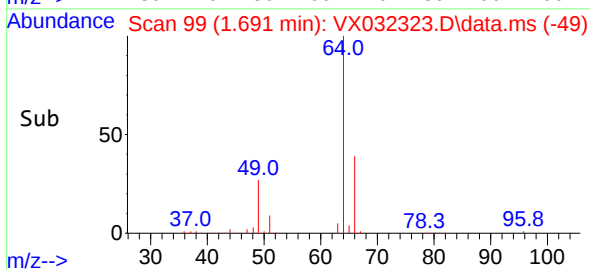
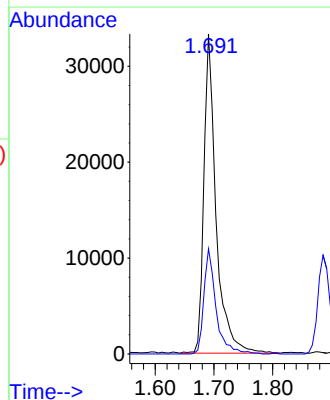
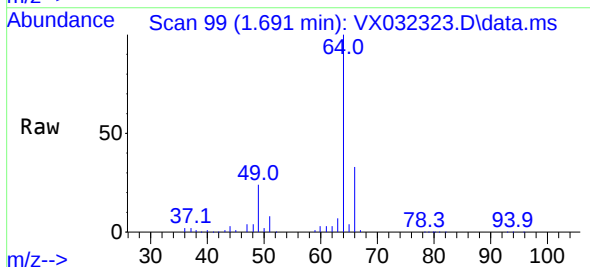
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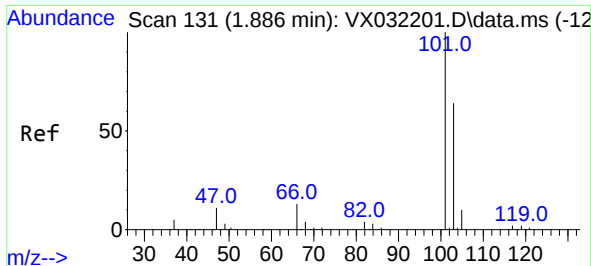
Tgt Ion: 94 Resp: 50454
Ion Ratio Lower Upper
94 100
96 94.8 76.7 115.1



#6
Chloroethane
Concen: 43.250 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.006 min
Lab File: VX032323.D
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Tgt Ion: 64 Resp: 47824
Ion Ratio Lower Upper
64 100
66 32.9 26.6 39.8

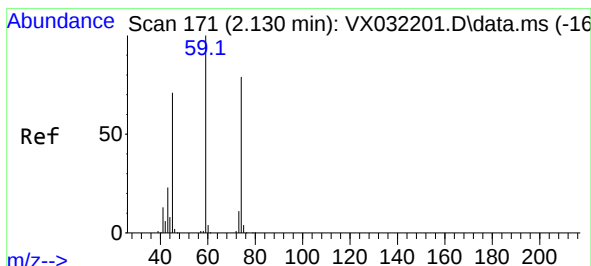
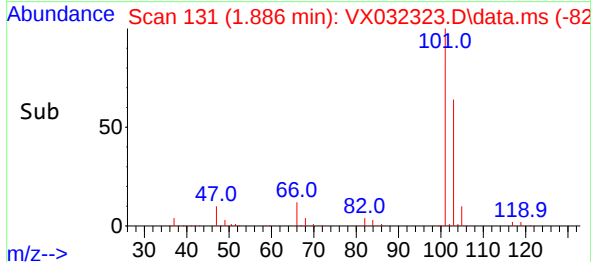
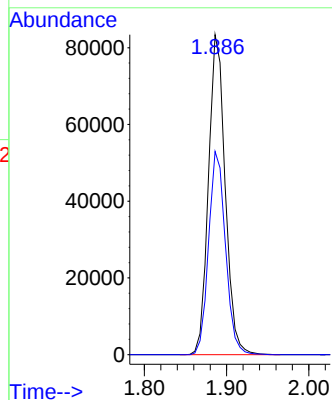
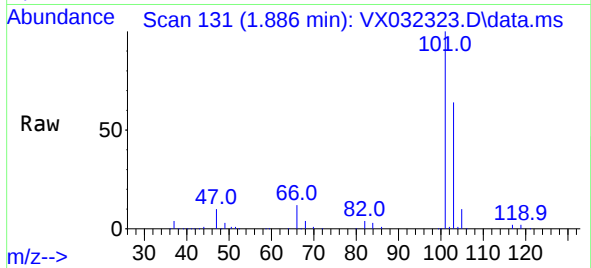




#7
Trichlorofluoromethane
Concen: 53.336 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

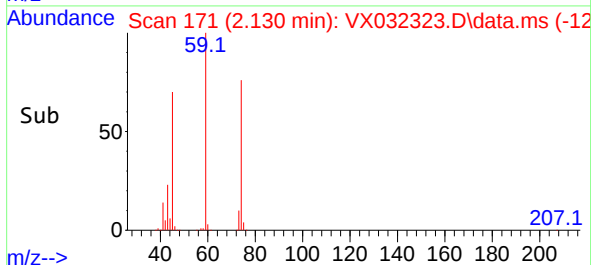
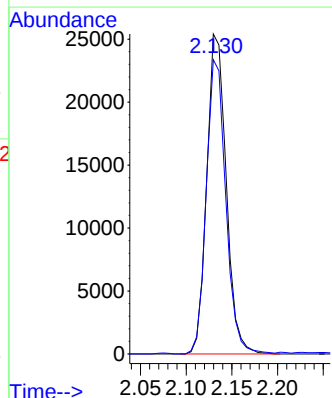
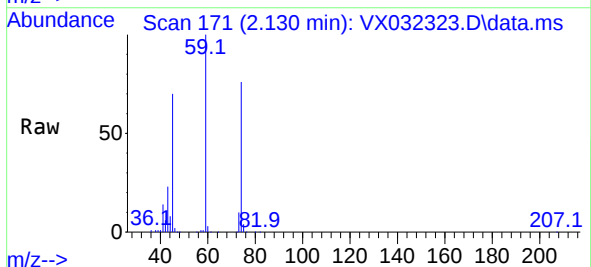
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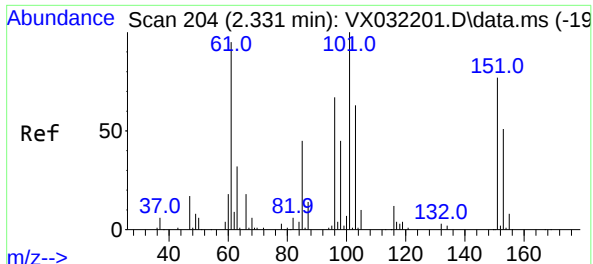
Tgt Ion:101 Resp: 117802
Ion Ratio Lower Upper
101 100
103 63.5 51.3 76.9



#8
Diethyl Ether
Concen: 49.924 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion: 74 Resp: 37471
Ion Ratio Lower Upper
74 100
45 92.4 45.9 137.6

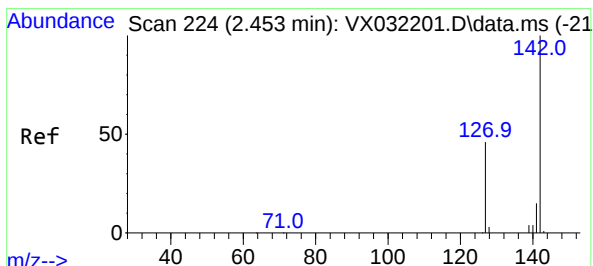
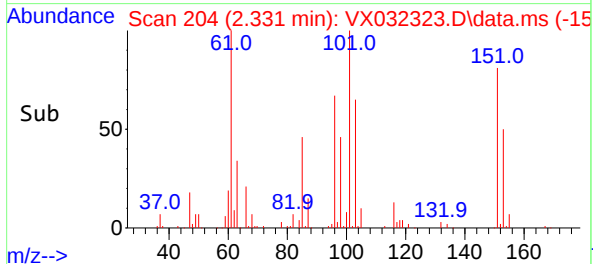
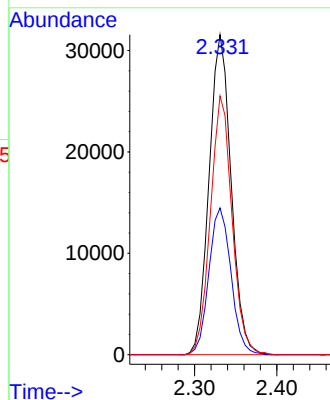
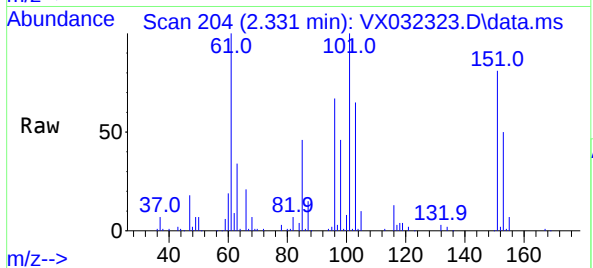




#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.081 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

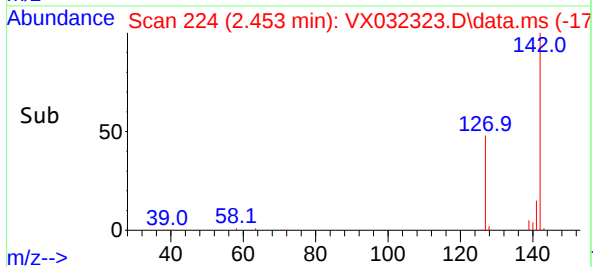
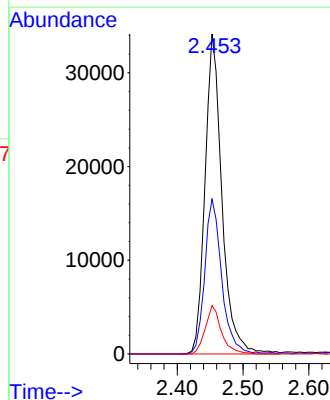
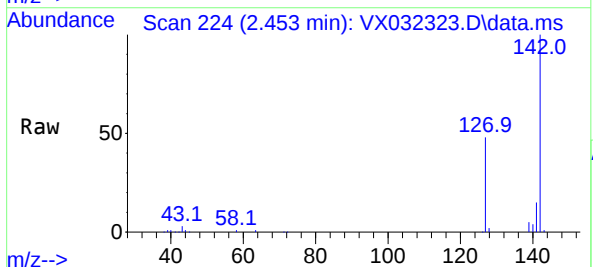
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-12R-20221018MSD

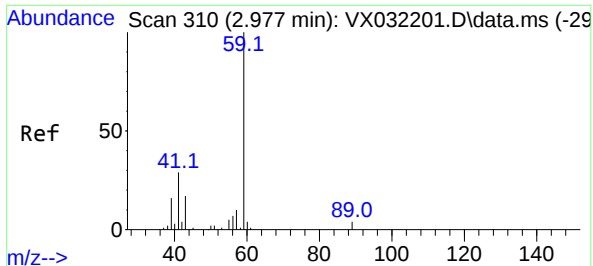
Tgt Ion:101 Resp: 58771
Ion Ratio Lower Upper
101 100
85 46.0 36.5 54.7
151 79.3 65.5 98.3



#10
Methyl Iodide
Concen: 35.340 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion:142 Resp: 61152
Ion Ratio Lower Upper
142 100
127 48.4 36.9 55.3
141 14.3 11.4 17.2

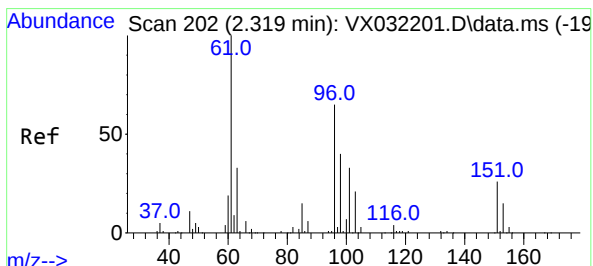
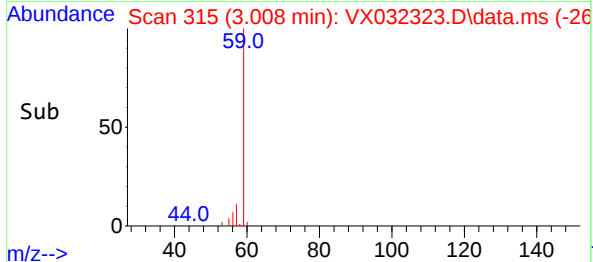
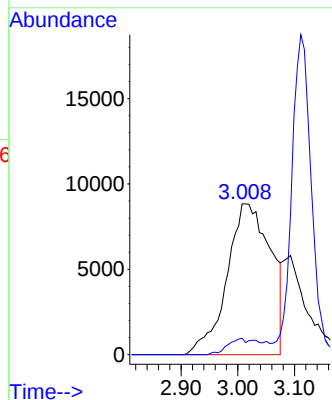
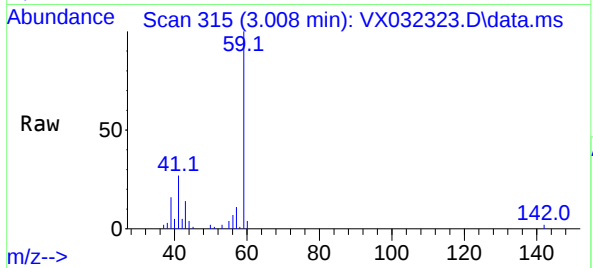




#11
Tert butyl alcohol
Concen: 200.615 ug/l
RT: 3.008 min Scan# 310
Delta R.T. 0.031 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

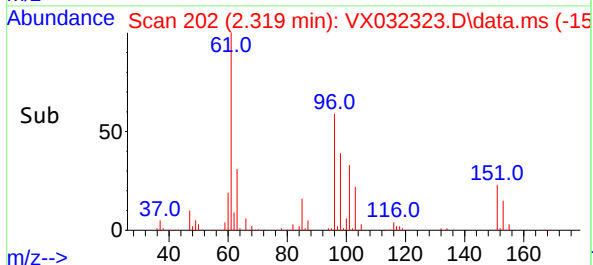
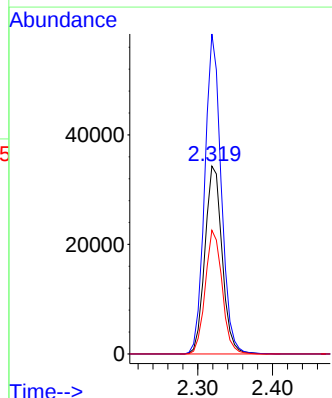
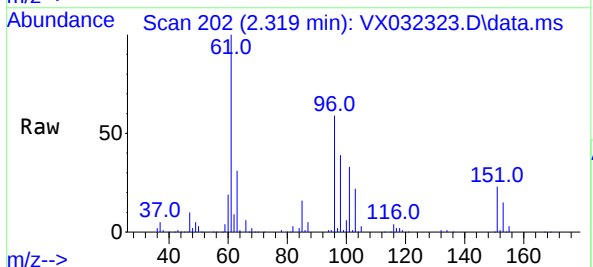
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-12R-20221018MSD

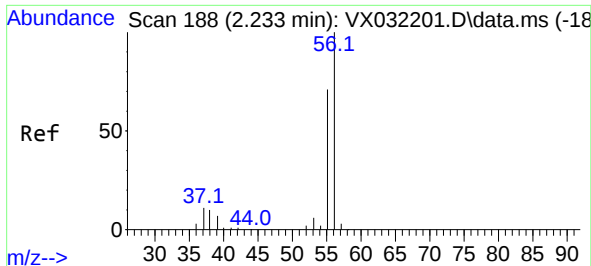
Tgt Ion: 59 Resp: 47398
Ion Ratio Lower Upper
59 100
57 4.5 7.5 11.3#



#12
1,1-Dichloroethene
Concen: 48.689 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion: 96 Resp: 54798
Ion Ratio Lower Upper
96 100
61 170.4 124.0 186.0
98 65.9 50.0 75.0

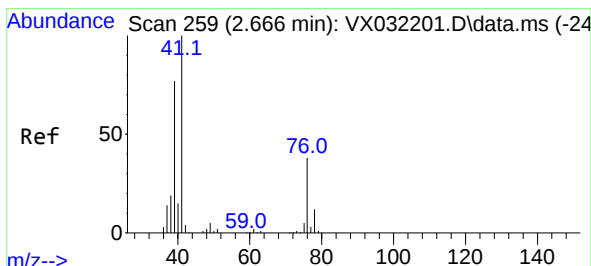
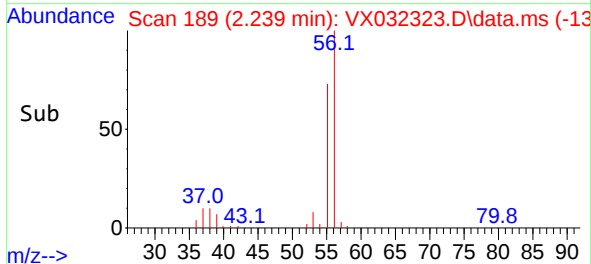
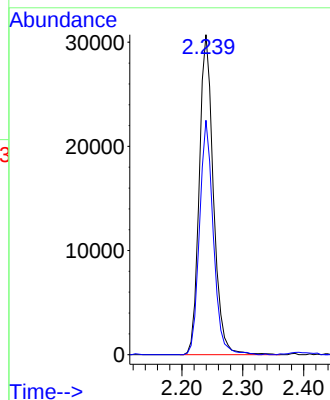
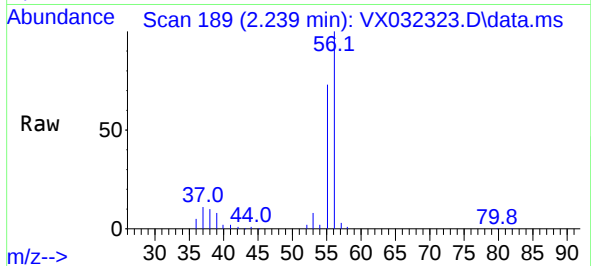




#13
Acrolein
Concen: 248.124 ug/l
RT: 2.239 min Scan# 188
Delta R.T. 0.006 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

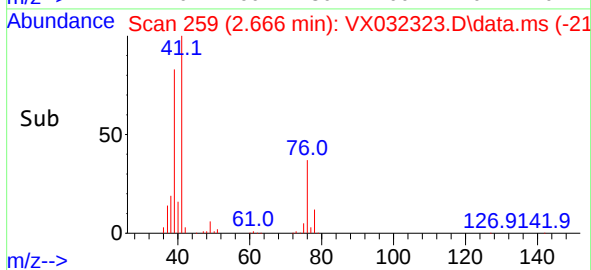
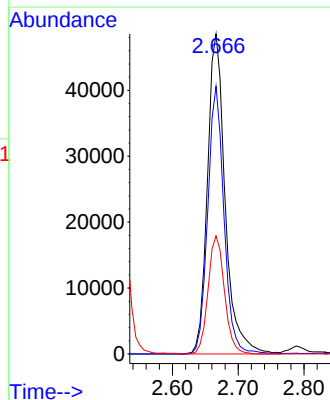
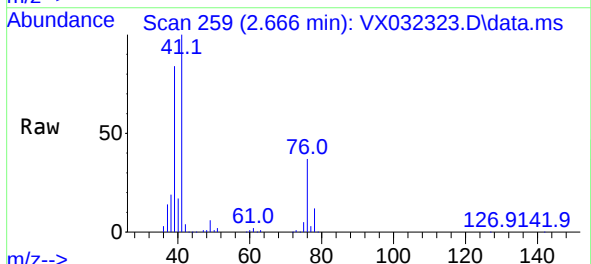
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-12R-20221018MSD

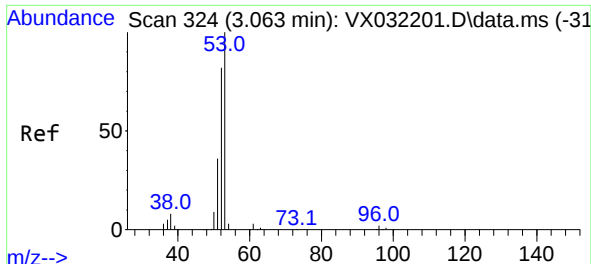
Tgt Ion: 56 Resp: 49546
Ion Ratio Lower Upper
56 100
55 71.4 56.4 84.6



#14
Allyl chloride
Concen: 51.508 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion: 41 Resp: 91049
Ion Ratio Lower Upper
41 100
39 76.7 59.5 89.3
76 34.1 28.6 42.8

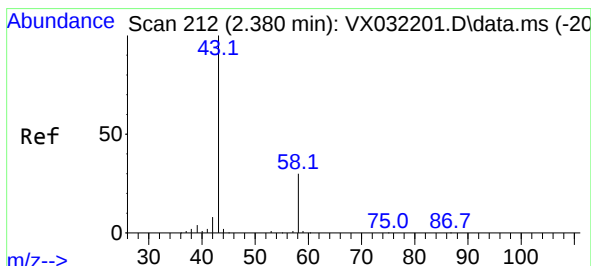
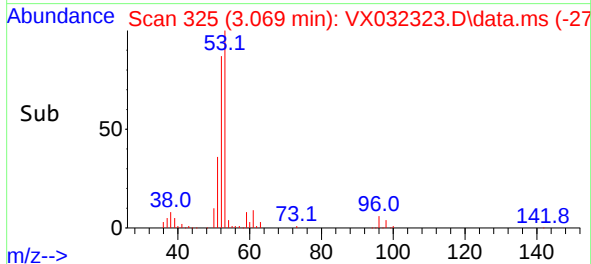
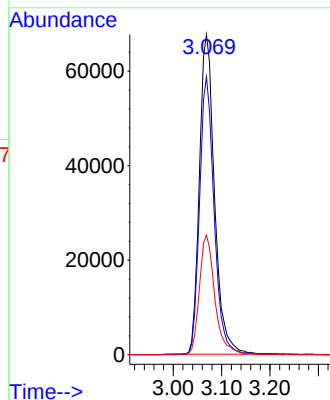
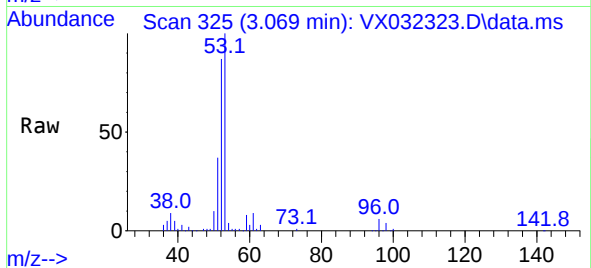




#15
Acrylonitrile
Concen: 238.609 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

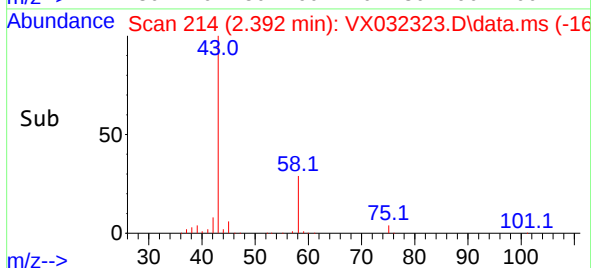
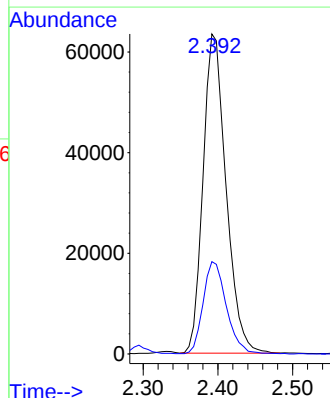
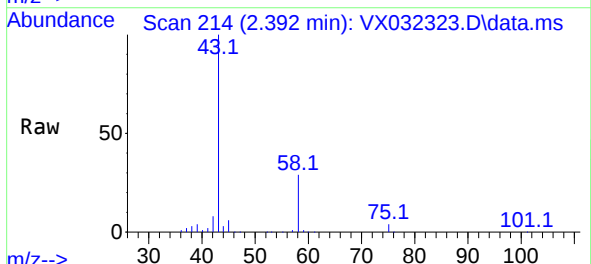
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-12R-20221018MSD

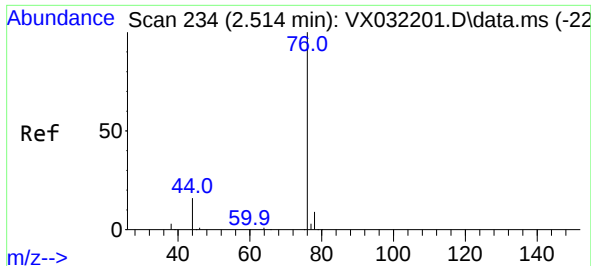
Tgt Ion: 53 Resp: 146792
Ion Ratio Lower Upper
53 100
52 83.9 65.9 98.9
51 38.1 29.7 44.5



#16
Acetone
Concen: 254.545 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.012 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion: 43 Resp: 135499
Ion Ratio Lower Upper
43 100
58 28.8 24.2 36.2

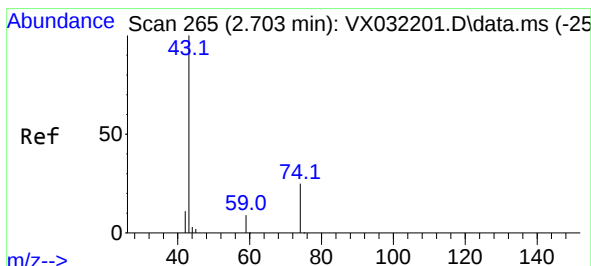
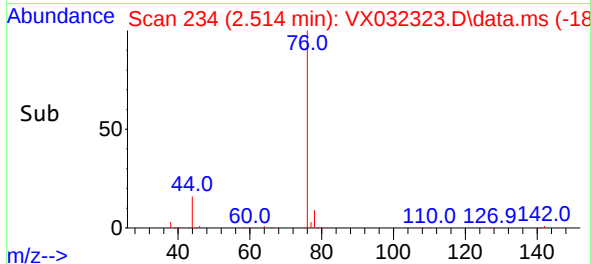
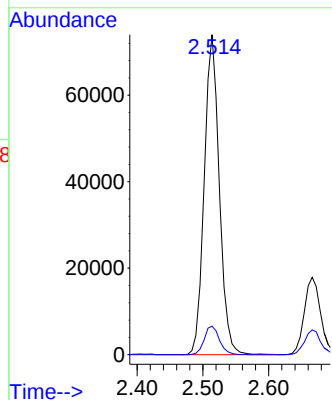
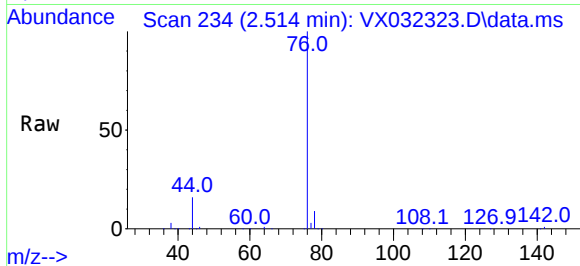




#17
Carbon Disulfide
Concen: 44.600 ug/l
RT: 2.514 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

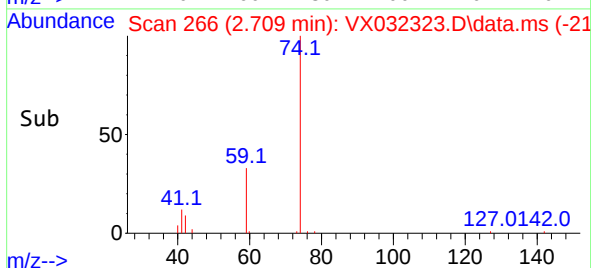
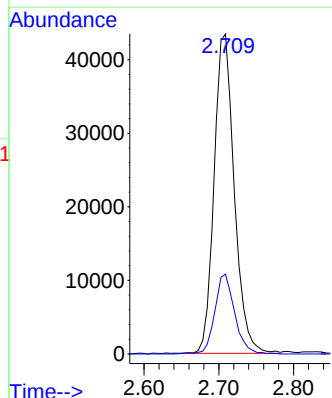
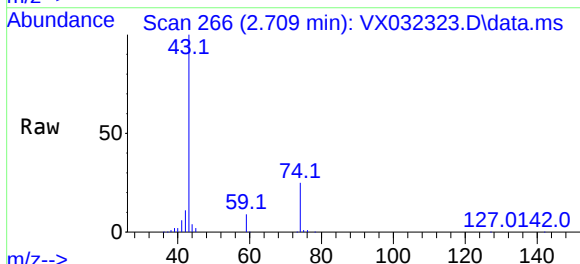
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-12R-20221018MSD

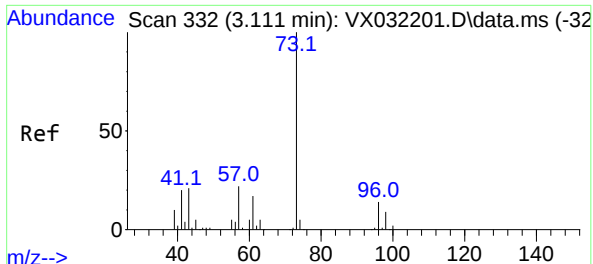
Tgt Ion: 76 Resp: 117513
Ion Ratio Lower Upper
76 100
78 8.9 7.6 11.4



#18
Methyl Acetate
Concen: 45.103 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion: 43 Resp: 81510
Ion Ratio Lower Upper
43 100
74 24.7 19.8 29.8

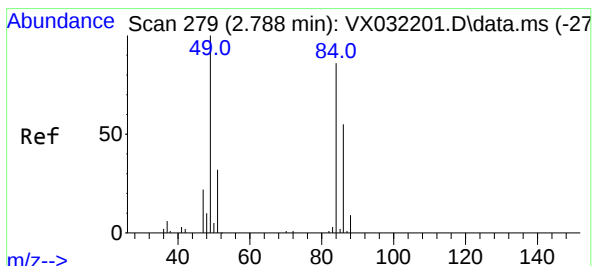
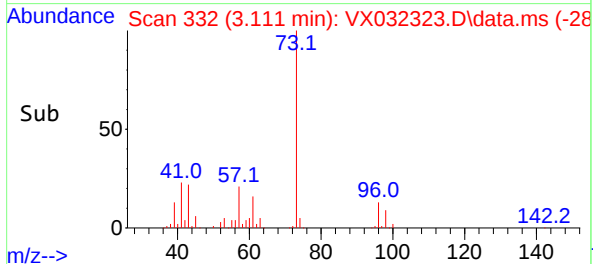
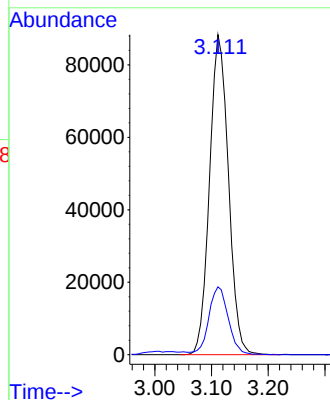
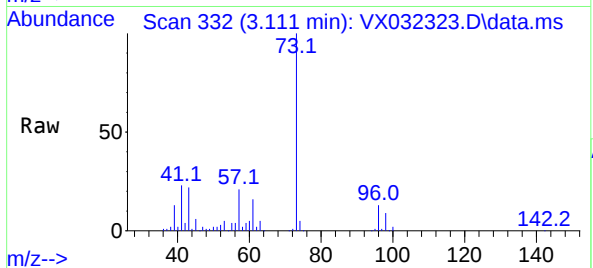




#19
Methyl tert-butyl Ether
Concen: 52.736 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

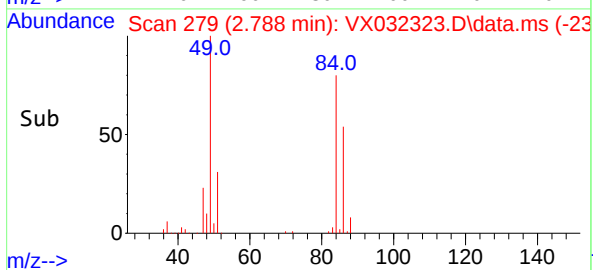
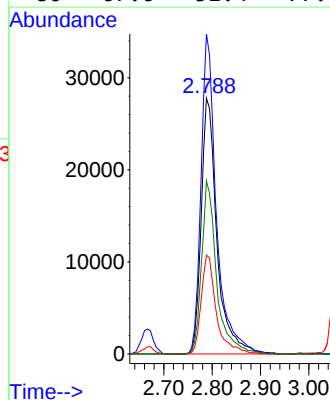
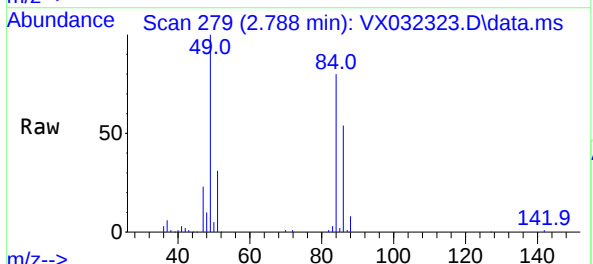
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-12R-20221018MSD

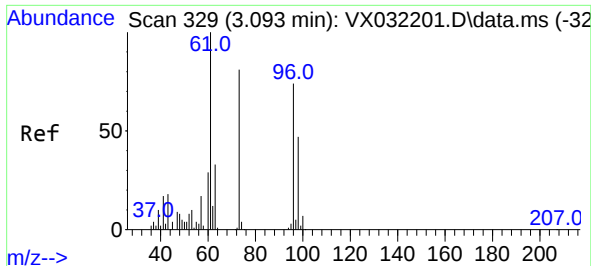
Tgt Ion: 73 Resp: 204524
Ion Ratio Lower Upper
73 100
57 21.2 17.4 26.2



#20
Methylene Chloride
Concen: 46.133 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion: 84 Resp: 63056
Ion Ratio Lower Upper
84 100
49 125.1 92.6 139.0
51 38.6 29.2 43.8
86 67.6 51.4 77.0

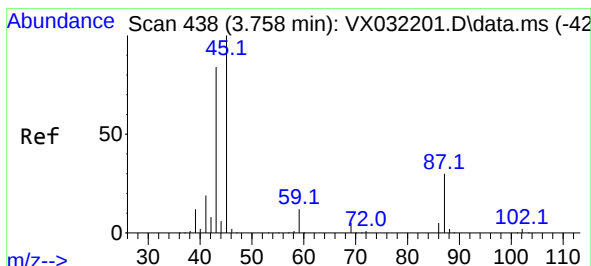
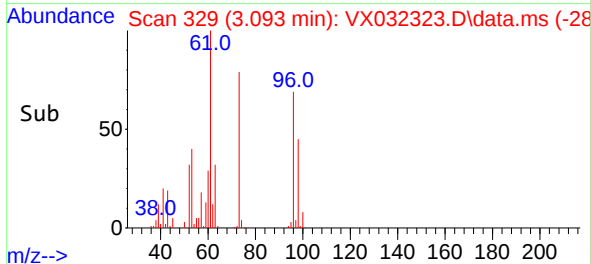
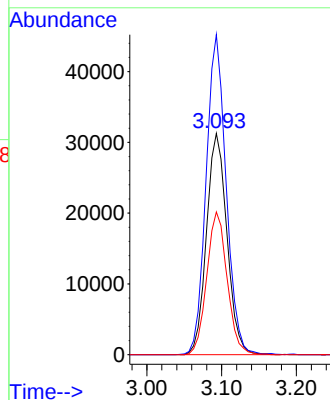
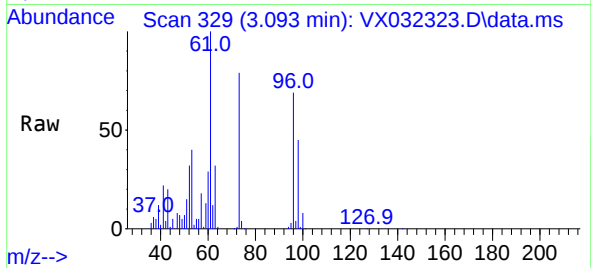




#21
trans-1,2-Dichloroethene
Concen: 48.520 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

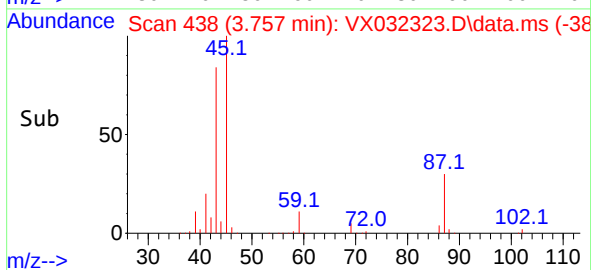
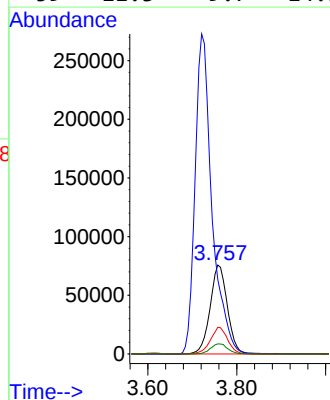
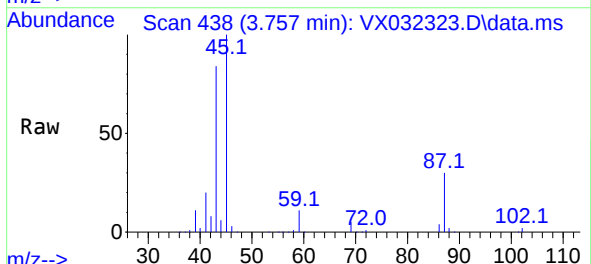
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-12R-20221018MSD

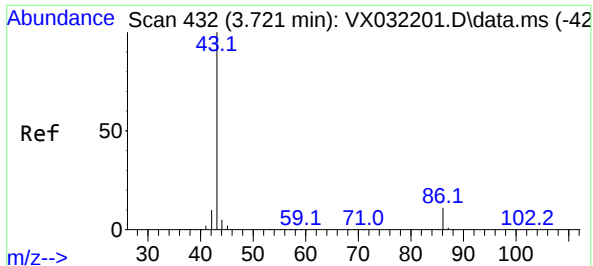
Tgt Ion: 96 Resp: 59476
Ion Ratio Lower Upper
96 100
61 144.4 107.7 161.5
98 64.5 50.2 75.4



#22
Diisopropyl ether
Concen: 52.593 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.001 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion: 45 Resp: 203581
Ion Ratio Lower Upper
45 100
43 83.3 67.5 101.3
87 30.0 24.0 36.0
59 11.3 9.7 14.5

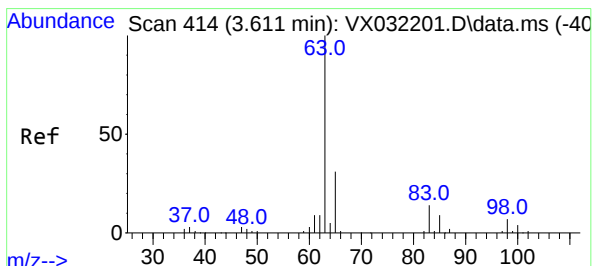
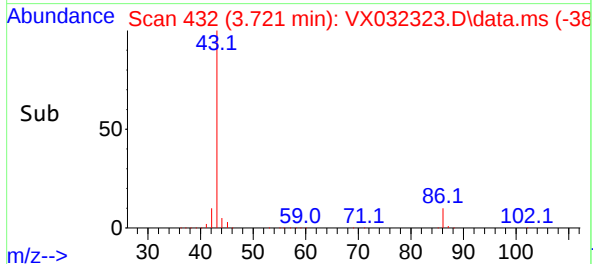
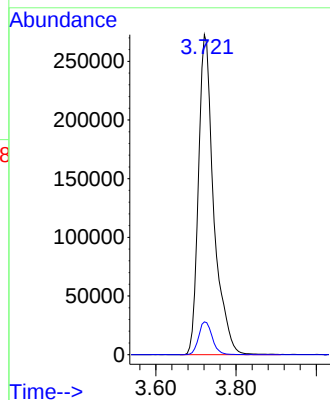
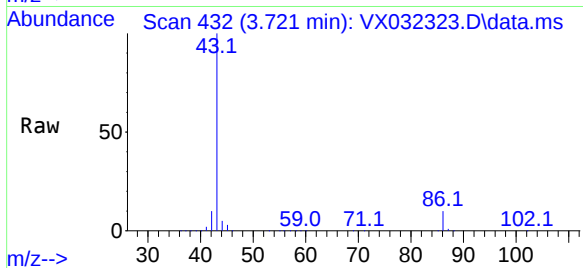




#23
 Vinyl Acetate
 Concen: 232.994 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX032323.D
 Acq: 22 Oct 2022 05:57

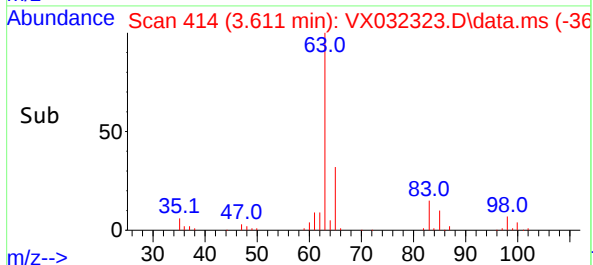
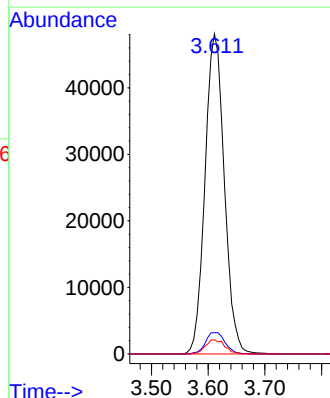
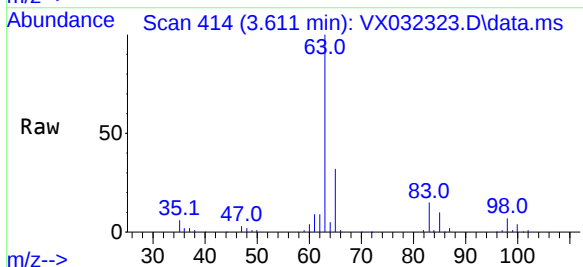
Instrument :
 MSVOA_X
 ClientSampleId :
 FSND-MW-12R-20221018MSD

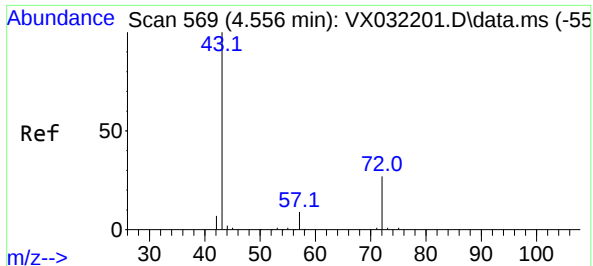
Tgt Ion: 43 Resp: 720837
 Ion Ratio Lower Upper
 43 100
 86 10.2 8.6 13.0



#24
 1,1-Dichloroethane
 Concen: 50.911 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX032323.D
 Acq: 22 Oct 2022 05:57

Tgt Ion: 63 Resp: 113863
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.6 10.9
 100 4.4 2.1 6.3





#25

2-Butanone

Concen: 250.940 ug/l

RT: 4.562 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX032323.D

Acq: 22 Oct 2022 05:57

Instrument :

MSVOA_X

ClientSampleId :

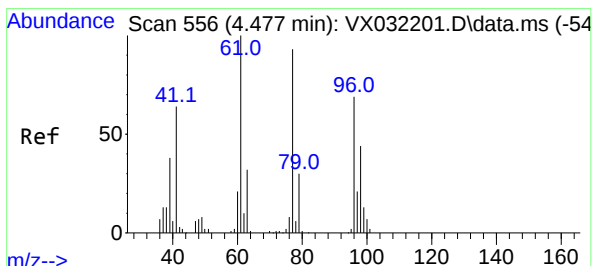
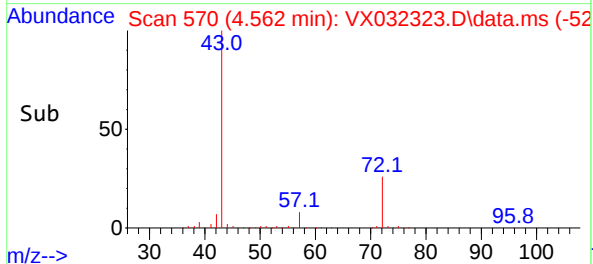
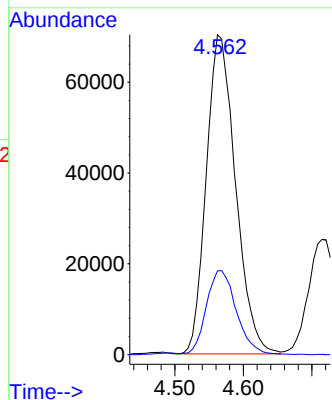
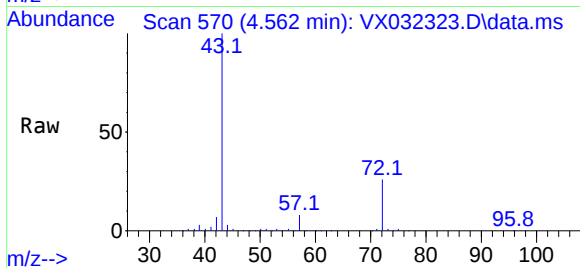
FSND-MW-12R-20221018MSD

Tgt Ion: 43 Resp: 208556

Ion Ratio Lower Upper

43 100

72 26.1 21.7 32.5



#26

2,2-Dichloropropane

Concen: 44.623 ug/l

RT: 4.483 min Scan# 557

Delta R.T. 0.006 min

Lab File: VX032323.D

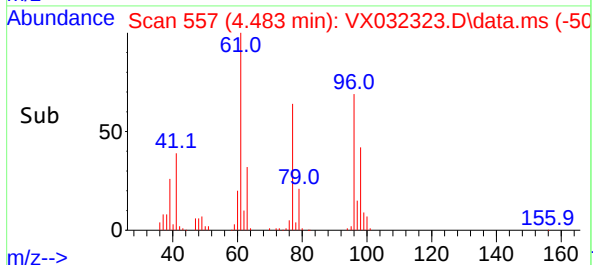
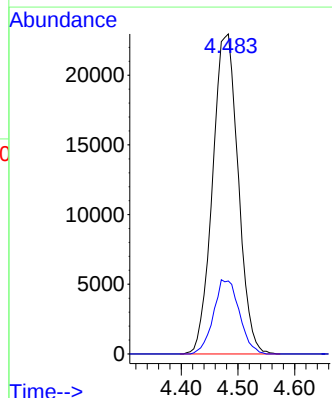
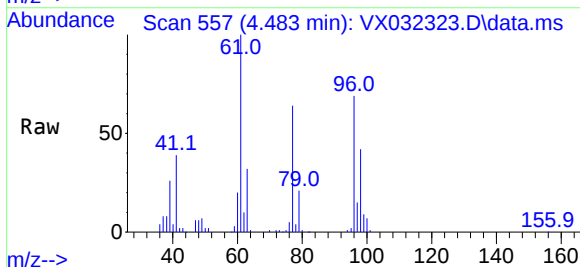
Acq: 22 Oct 2022 05:57

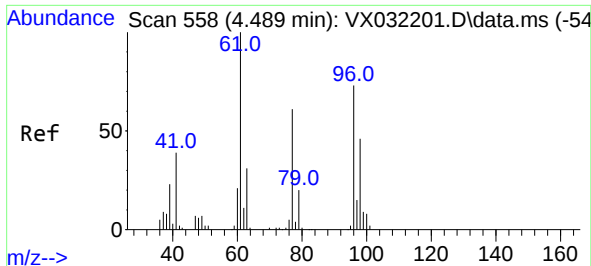
Tgt Ion: 77 Resp: 71904

Ion Ratio Lower Upper

77 100

97 23.4 11.8 35.3

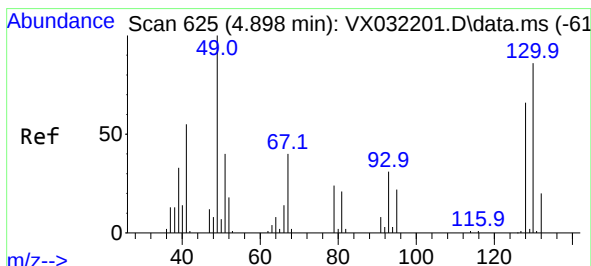
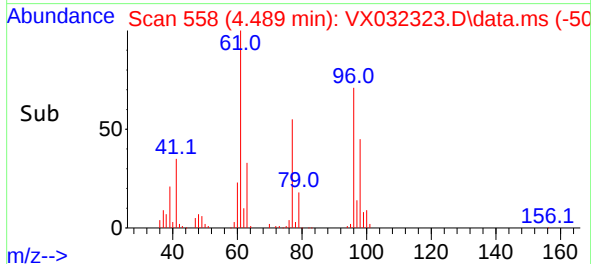
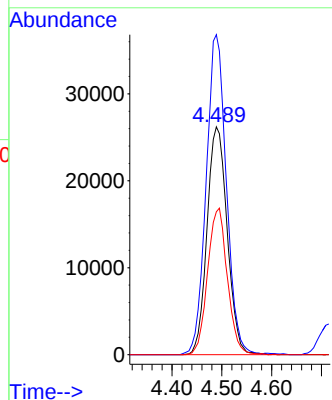
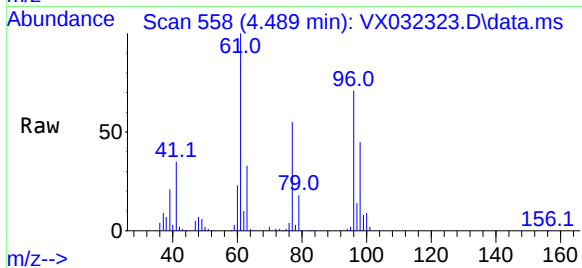




#27
 cis-1,2-Dichloroethene
 Concen: 51.315 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: VX032323.D
 Acq: 22 Oct 2022 05:57

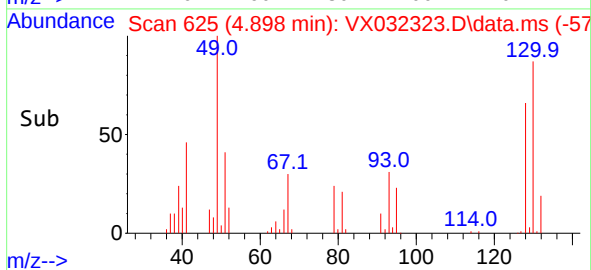
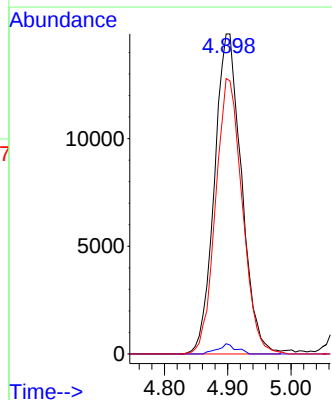
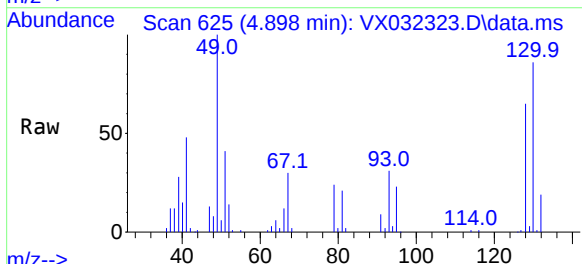
Instrument :
 MSVOA_X
 ClientSampleId :
 FSND-MW-12R-20221018MSD

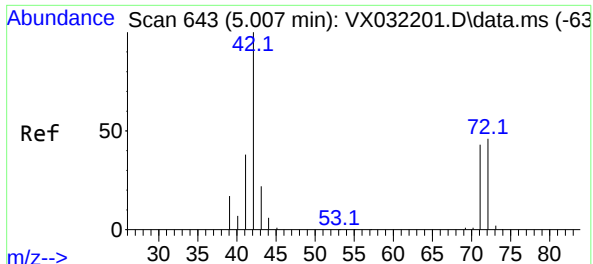
Tgt Ion: 96 Resp: 73650
 Ion Ratio Lower Upper
 96 100
 61 140.4 0.0 279.2
 98 62.9 0.0 128.0



#28
 Bromochloromethane
 Concen: 47.824 ug/l
 RT: 4.898 min Scan# 625
 Delta R.T. -0.000 min
 Lab File: VX032323.D
 Acq: 22 Oct 2022 05:57

Tgt Ion: 49 Resp: 44128
 Ion Ratio Lower Upper
 49 100
 129 2.1 0.0 4.8
 130 84.8 68.3 102.5

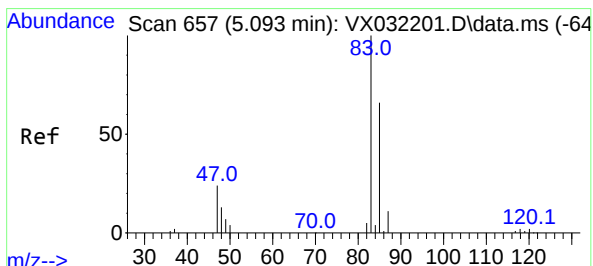
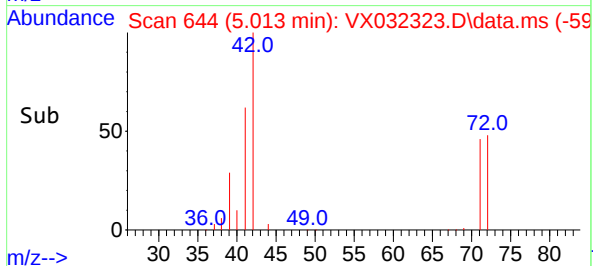
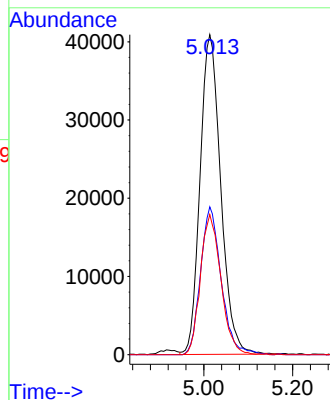
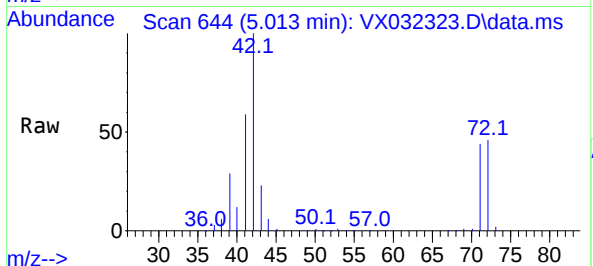




#29
Tetrahydrofuran
Concen: 246.711 ug/l
RT: 5.013 min Scan# 64
Delta R.T. 0.006 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

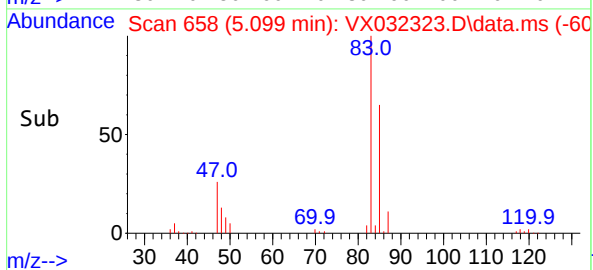
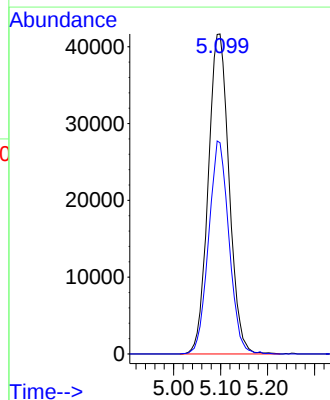
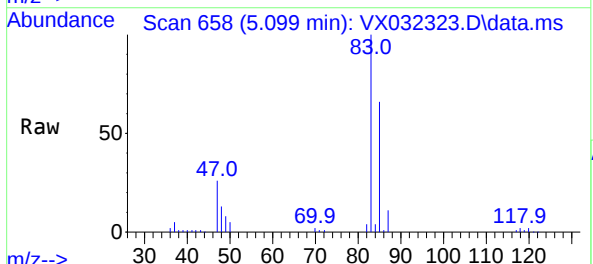
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-12R-20221018MSD

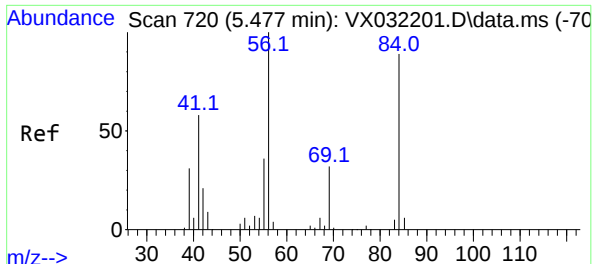
Tgt Ion: 42 Resp: 132430
Ion Ratio Lower Upper
42 100
72 46.2 37.5 56.3
71 43.3 34.7 52.1



#30
Chloroform
Concen: 52.680 ug/l
RT: 5.099 min Scan# 658
Delta R.T. 0.006 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion: 83 Resp: 128237
Ion Ratio Lower Upper
83 100
85 66.0 52.5 78.7

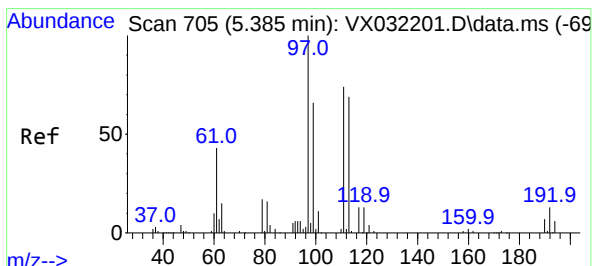
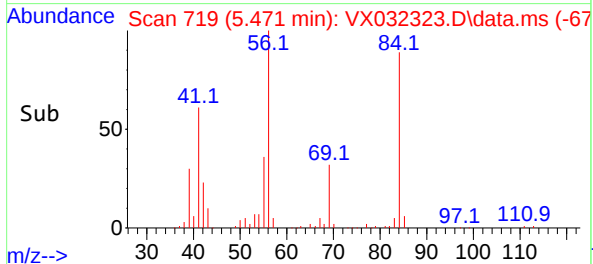
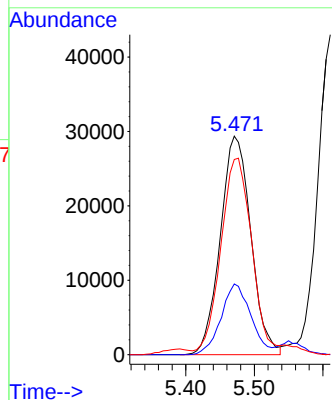
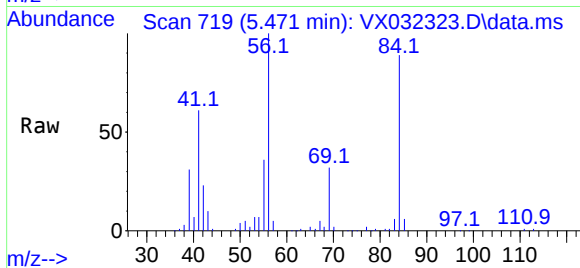




#31
Cyclohexane
Concen: 48.579 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

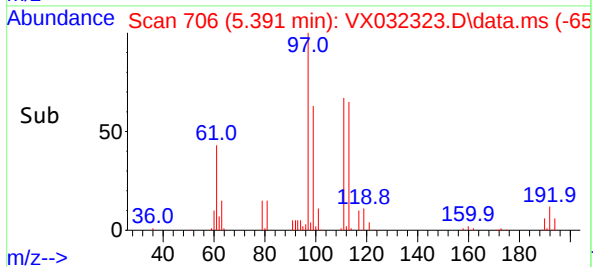
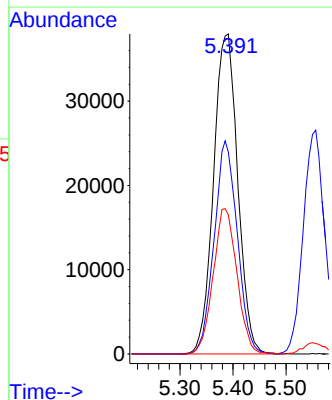
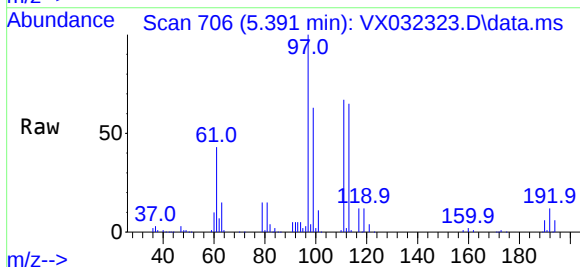
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-12R-20221018MSD

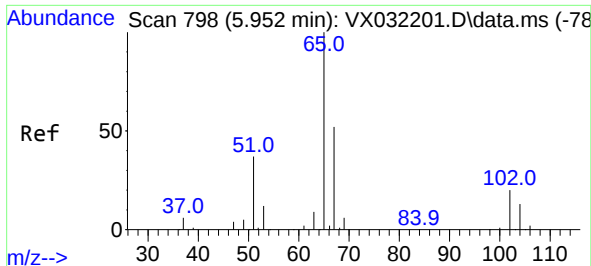
Tgt Ion:	56	Resp:	91097
Ion	Ratio	Lower	Upper
56	100		
69	32.3	25.4	38.0
84	86.6	71.2	106.8



#32
1,1,1-Trichloroethane
Concen: 57.974 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion:	97	Resp:	120346
Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.8	77.8
61	44.6	35.7	53.5

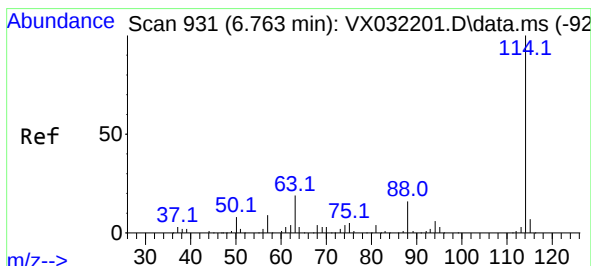
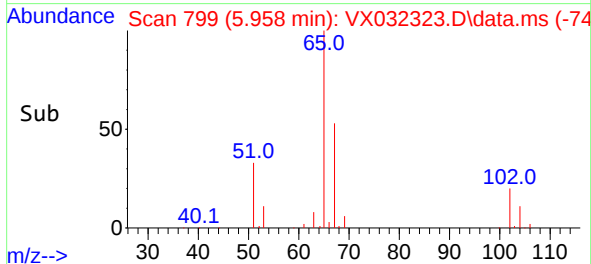
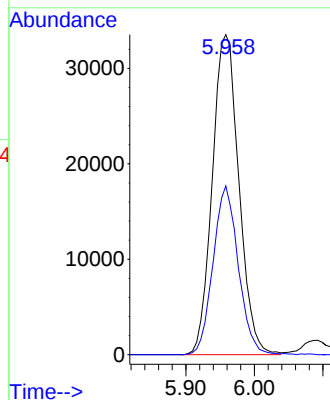
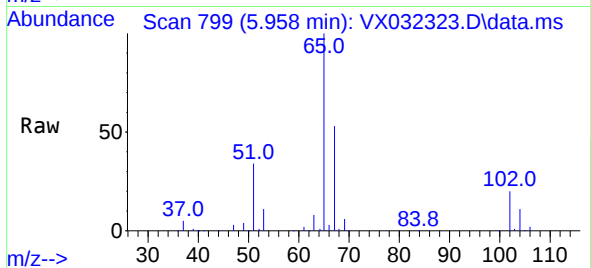




#33
 1,2-Dichloroethane-d4
 Concen: 55.138 ug/l
 RT: 5.958 min Scan# 798
 Delta R.T. 0.006 min
 Lab File: VX032323.D
 Acq: 22 Oct 2022 05:57

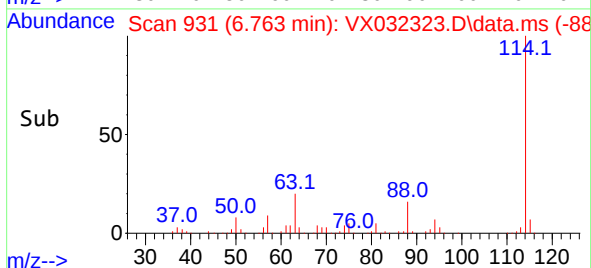
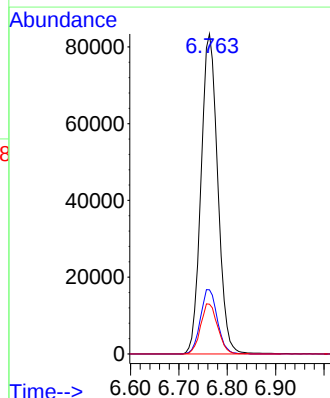
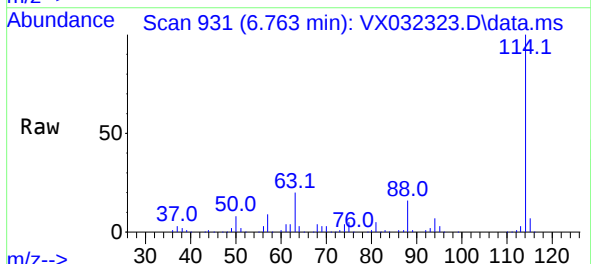
Instrument :
 MSVOA_X
 ClientSampleId :
 FSND-MW-12R-20221018MSD

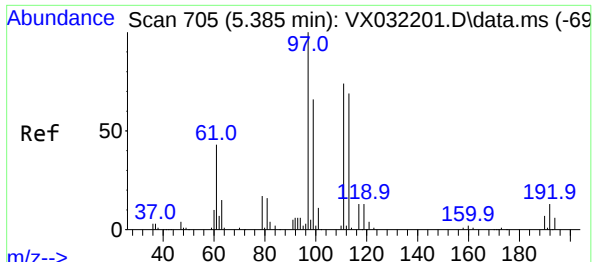
Tgt Ion: 65 Resp: 90444
 Ion Ratio Lower Upper
 65 100
 67 49.9 0.0 103.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. 0.000 min
 Lab File: VX032323.D
 Acq: 22 Oct 2022 05:57

Tgt Ion: 114 Resp: 199836
 Ion Ratio Lower Upper
 114 100
 63 20.1 0.0 38.6
 88 15.5 0.0 32.6

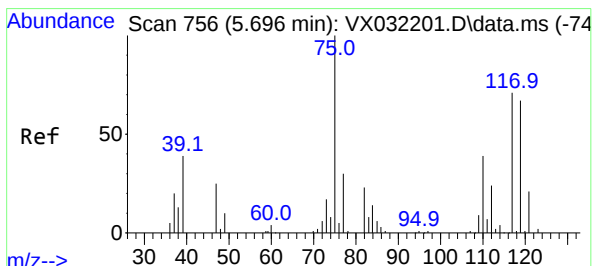
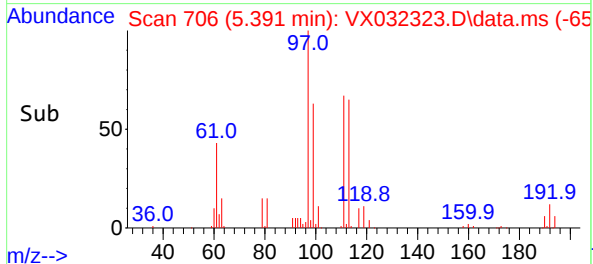
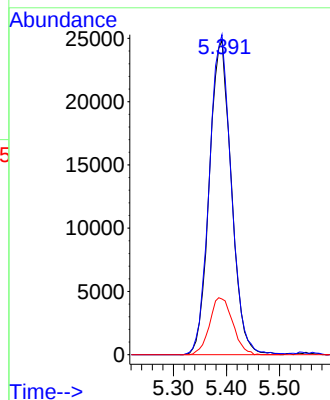
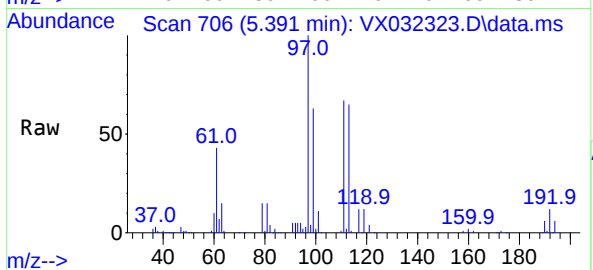




#35
Dibromofluoromethane
Concen: 51.347 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

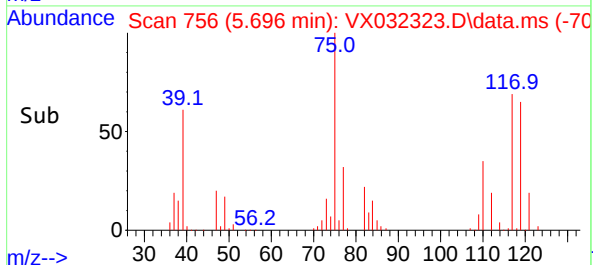
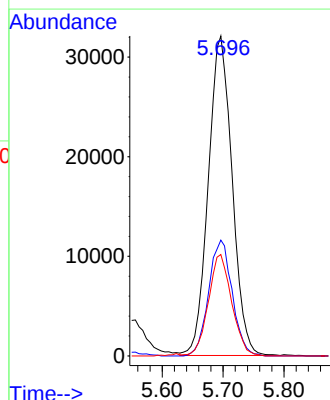
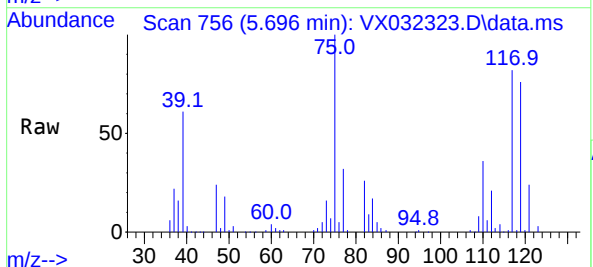
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-12R-20221018MSD

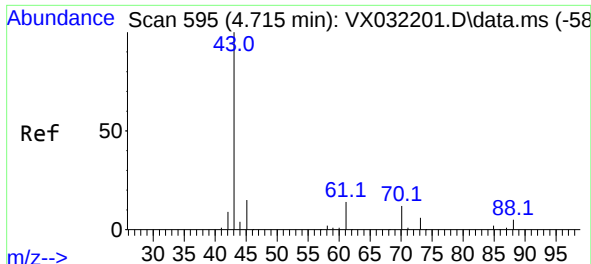
Tgt Ion:113 Resp: 71403
Ion Ratio Lower Upper
113 100
111 102.3 82.8 124.2
192 19.1 15.5 23.3



#36
1,1-Dichloropropene
Concen: 48.724 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion: 75 Resp: 87157
Ion Ratio Lower Upper
75 100
110 35.8 18.4 55.0
77 31.1 24.7 37.1





#37

Ethyl Acetate

Concen: 44.338 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.000 min

Lab File: VX032323.D

Acq: 22 Oct 2022 05:57

Instrument :

MSVOA_X

ClientSampleId :

FSND-MW-12R-20221018MSD

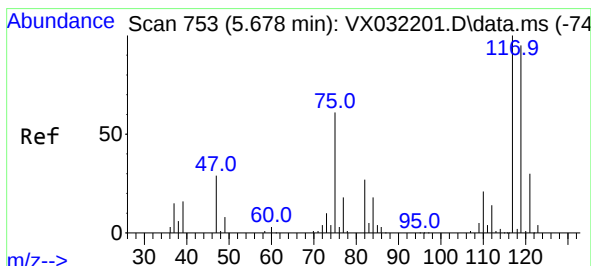
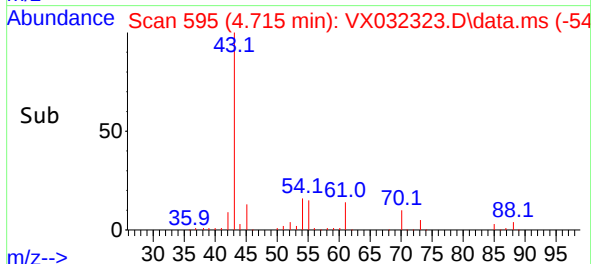
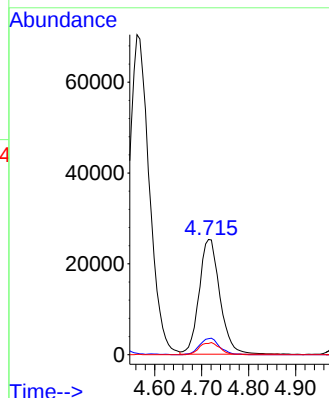
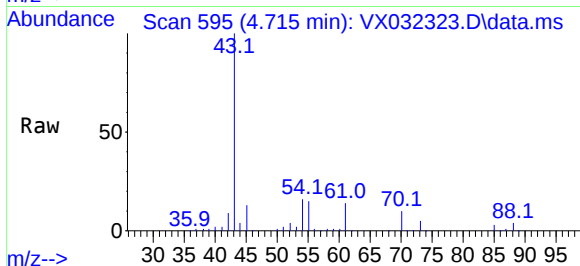
Tgt Ion: 43 Resp: 77654

Ion Ratio Lower Upper

43 100

61 13.8 11.4 17.2

70 10.4 8.8 13.2



#38

Carbon Tetrachloride

Concen: 57.598 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.000 min

Lab File: VX032323.D

Acq: 22 Oct 2022 05:57

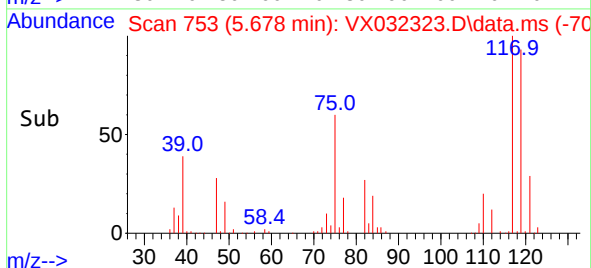
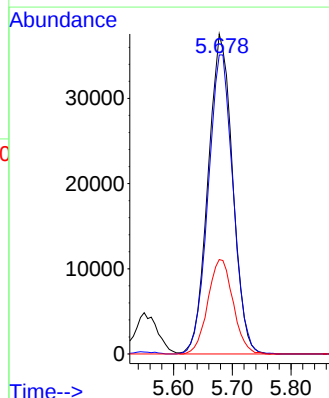
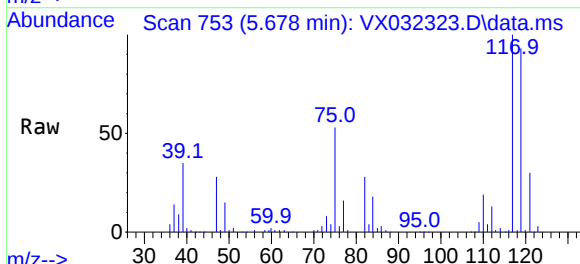
Tgt Ion: 117 Resp: 108766

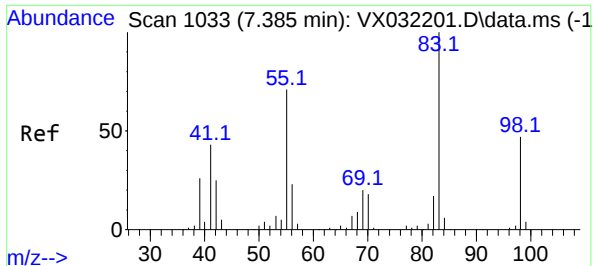
Ion Ratio Lower Upper

117 100

119 93.5 75.4 113.0

121 29.5 23.9 35.9





#39

Methylcyclohexane

Concen: 46.600 ug/l

RT: 7.379 min Scan# 1033

Delta R.T. -0.006 min

Lab File: VX032323.D

Acq: 22 Oct 2022 05:57

Instrument :

MSVOA_X

ClientSampleId :

FSND-MW-12R-20221018MSD

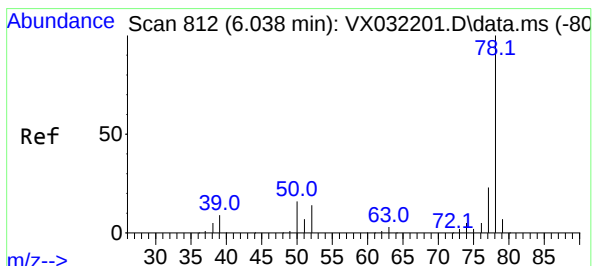
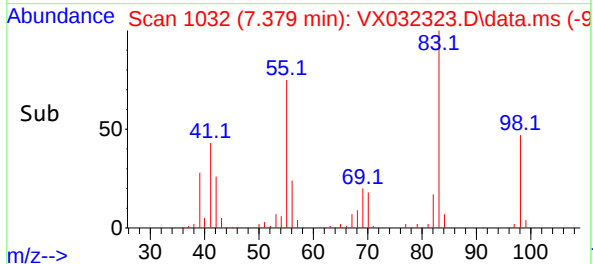
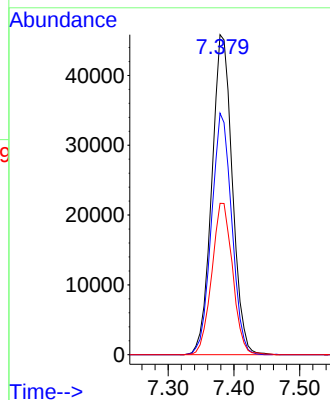
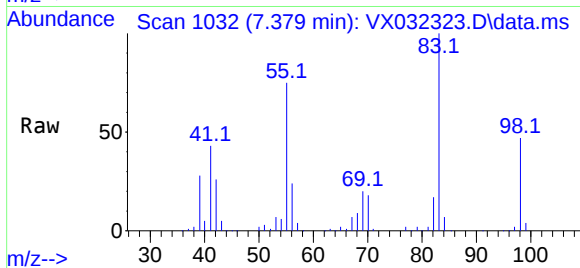
Tgt Ion: 83 Resp: 99580

Ion Ratio Lower Upper

83 100

55 75.4 56.6 85.0

98 47.3 37.4 56.0



#40

Benzene

Concen: 48.758 ug/l

RT: 6.038 min Scan# 812

Delta R.T. -0.000 min

Lab File: VX032323.D

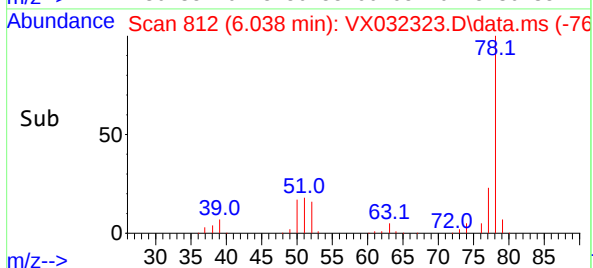
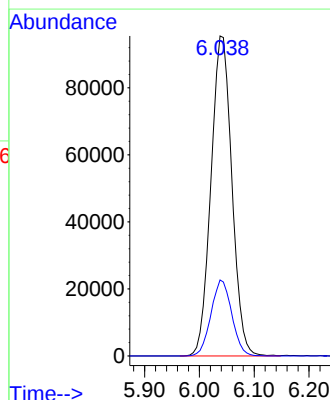
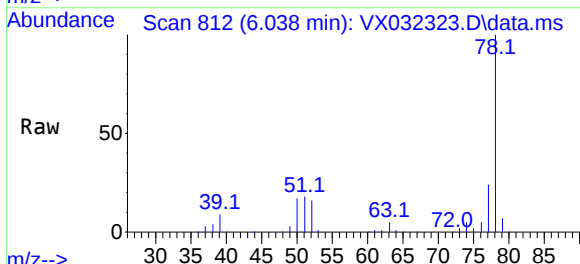
Acq: 22 Oct 2022 05:57

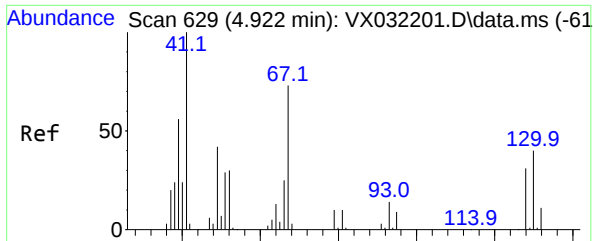
Tgt Ion: 78 Resp: 252785

Ion Ratio Lower Upper

78 100

77 23.8 18.6 27.8



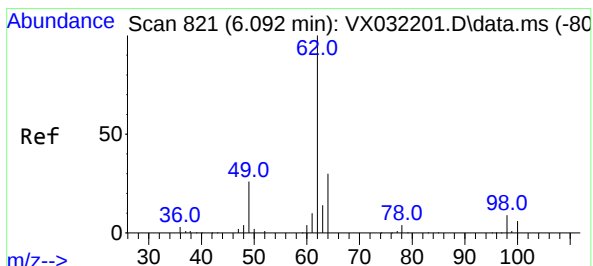
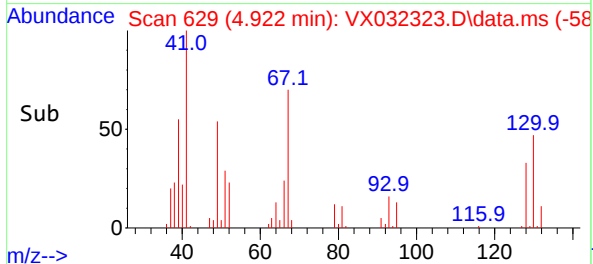
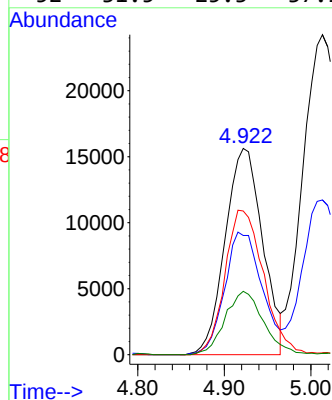
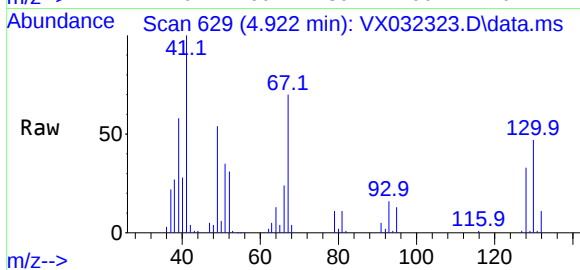


#41
Methacrylonitrile
Concen: 50.960 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-12R-20221018MSD

Tgt Ion: 41 Resp: 47064

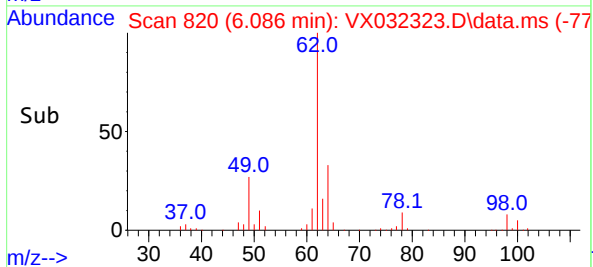
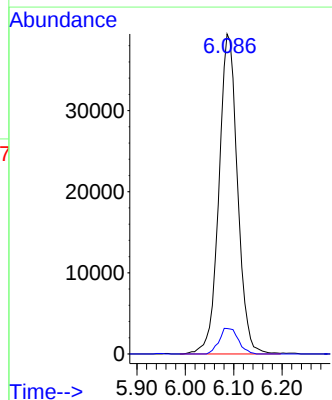
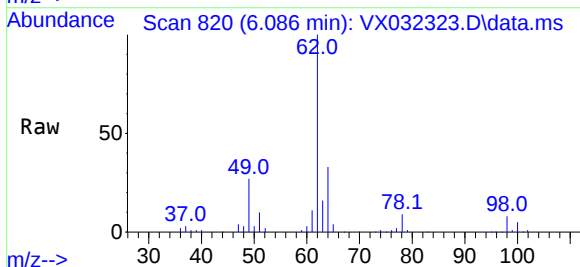
Ion	Ratio	Lower	Upper
41	100		
39	59.3	45.5	68.3
67	72.5	59.4	89.2
52	31.5	25.3	37.9

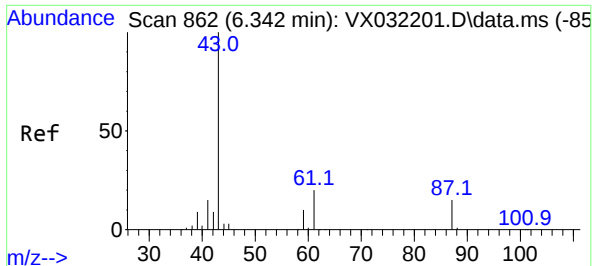


#42
1,2-Dichloroethane
Concen: 53.100 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion: 62 Resp: 105448

Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	17.4

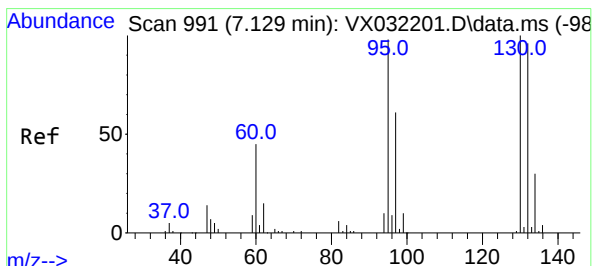
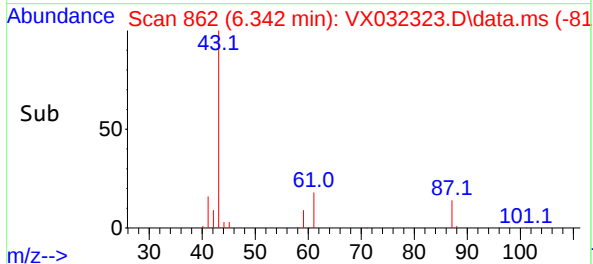
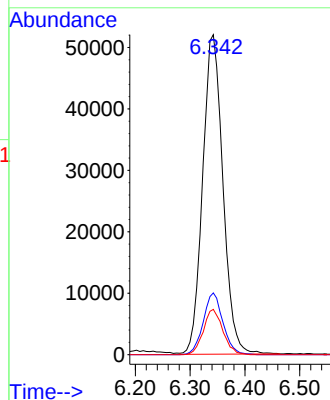
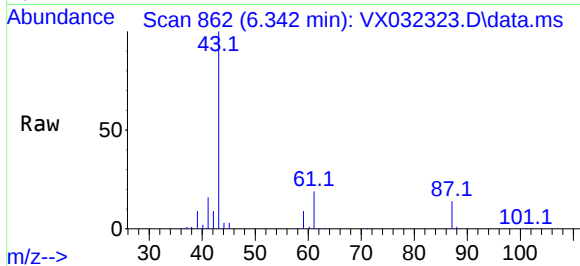




#43
Isopropyl Acetate
Concen: 48.564 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

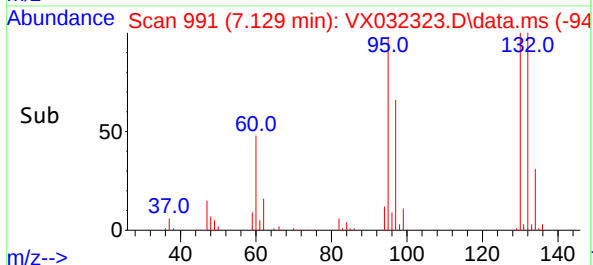
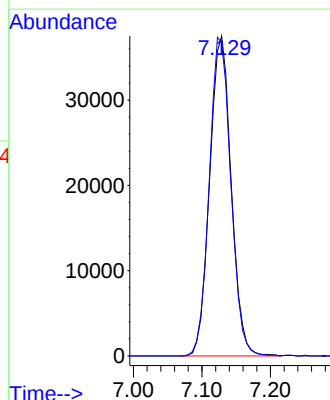
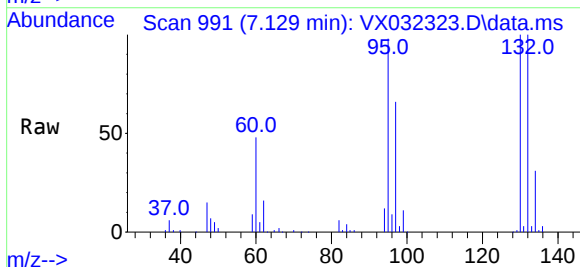
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-12R-20221018MSD

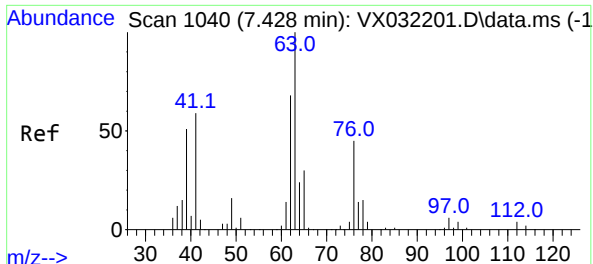
Tgt Ion: 43 Resp: 133498
Ion Ratio Lower Upper
43 100
61 18.8 15.5 23.3
87 13.6 11.0 16.6



#44
Trichloroethene
Concen: 57.287 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion: 130 Resp: 81788
Ion Ratio Lower Upper
130 100
95 97.8 0.0 196.8





#45

1,2-Dichloropropane

Concen: 50.082 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VX032323.D

Acq: 22 Oct 2022 05:57

Instrument :

MSVOA_X

ClientSampleId :

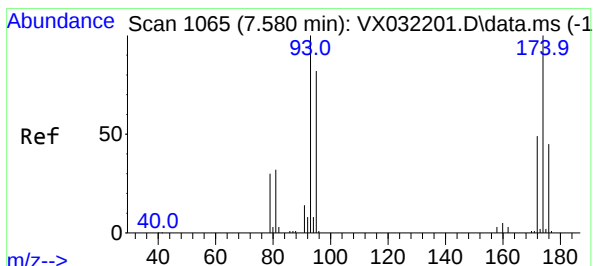
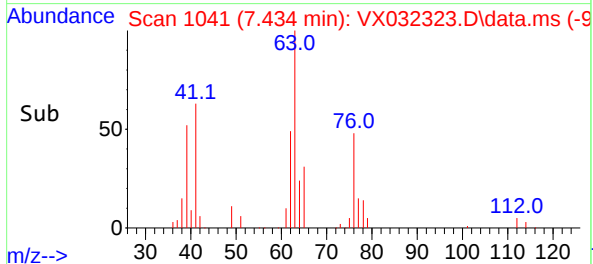
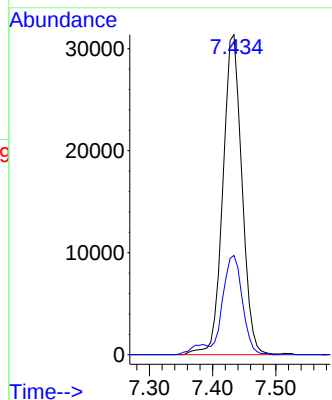
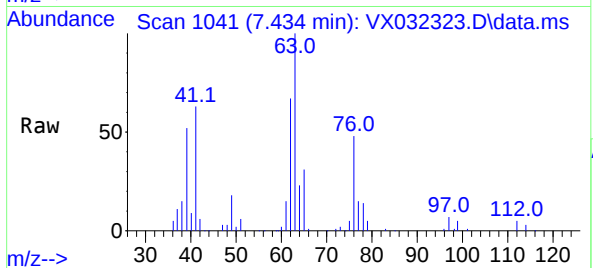
FSND-MW-12R-20221018MSD

Tgt Ion: 63 Resp: 65501

Ion Ratio Lower Upper

63 100

65 31.0 23.8 35.8



#46

Dibromomethane

Concen: 51.392 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX032323.D

Acq: 22 Oct 2022 05:57

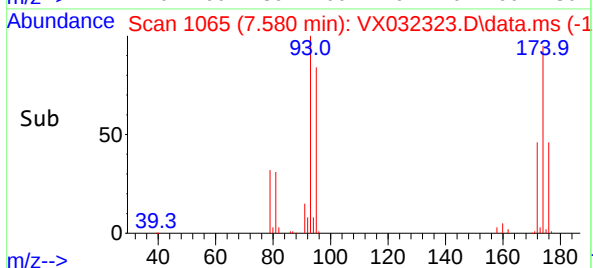
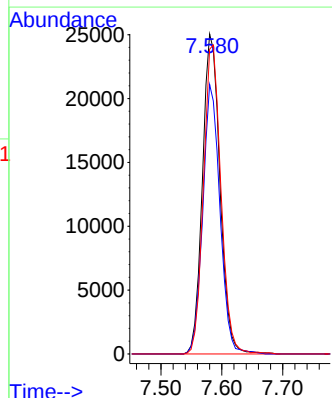
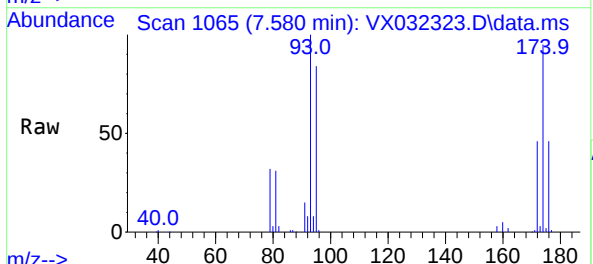
Tgt Ion: 93 Resp: 50131

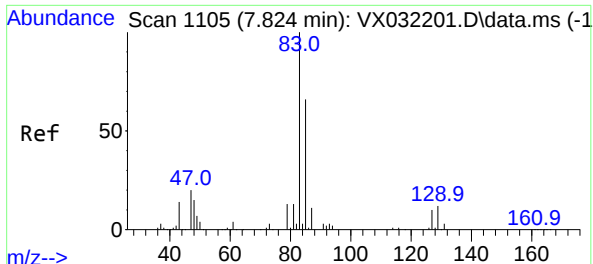
Ion Ratio Lower Upper

93 100

95 82.4 66.1 99.1

174 96.3 80.7 121.1

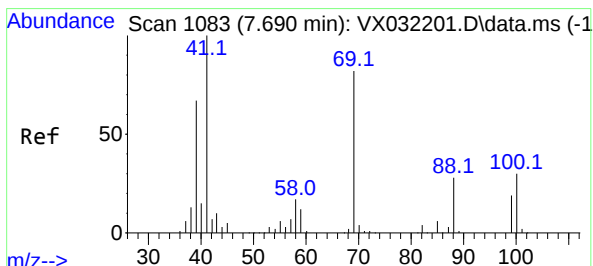
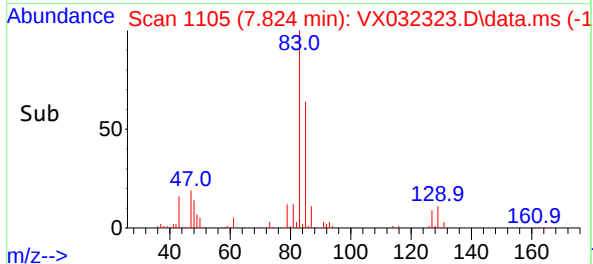
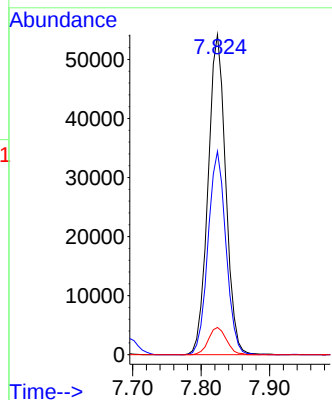
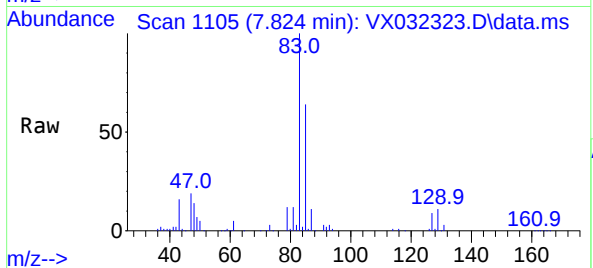




#47
Bromodichloromethane
Concen: 54.005 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

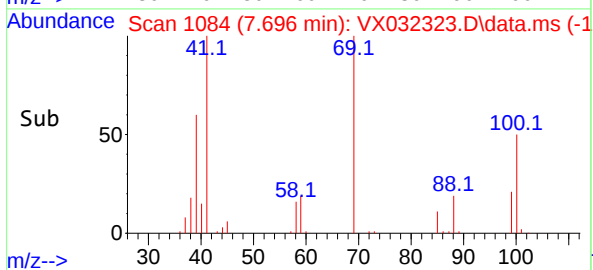
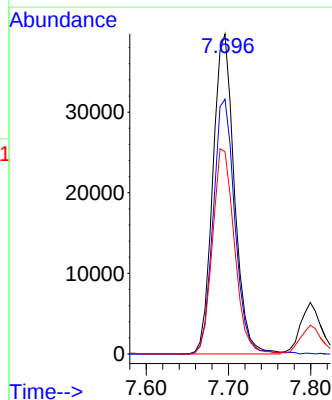
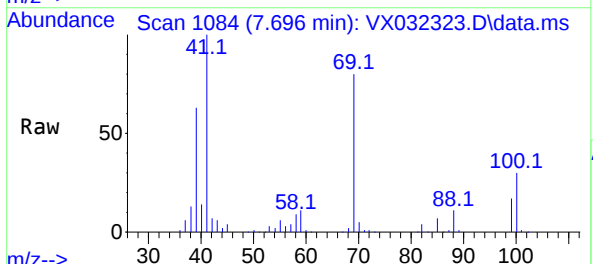
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-12R-20221018MSD

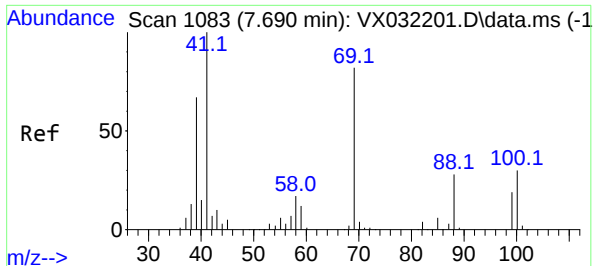
Tgt Ion:	83	Resp:	97315
Ion	Ratio	Lower	Upper
83	100		
85	63.6	53.0	79.6
127	8.5	7.8	11.8



#48
Methyl methacrylate
Concen: 52.630 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.006 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion:	41	Resp:	72152
Ion	Ratio	Lower	Upper
41	100		
69	80.4	67.3	100.9
39	65.4	53.8	80.8

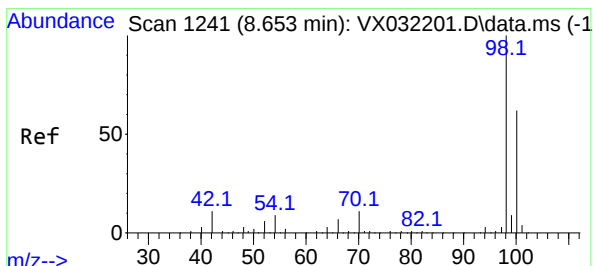
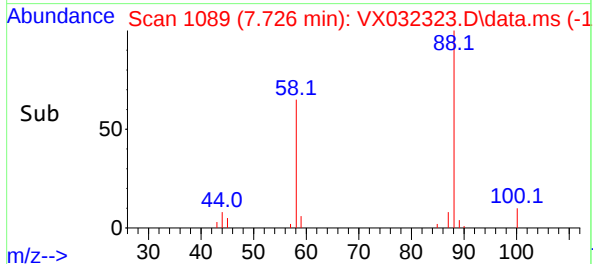
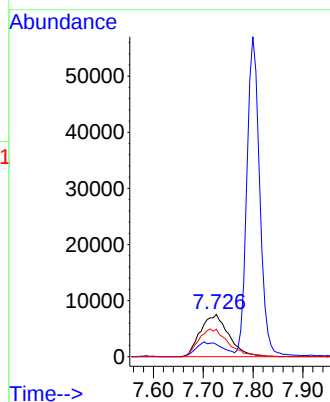
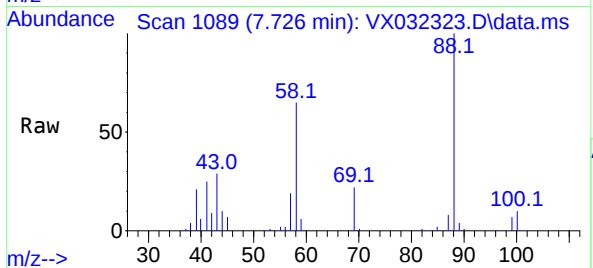




#49
1,4-Dioxane
Concen: 1077.337 ug/l
RT: 7.726 min Scan# 1089
Delta R.T. 0.036 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

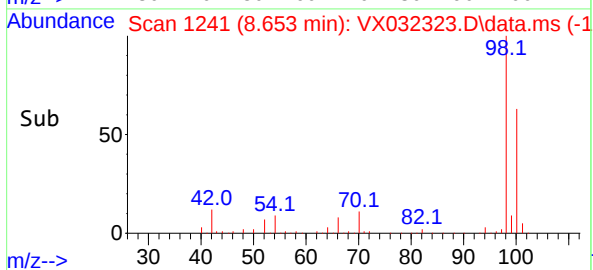
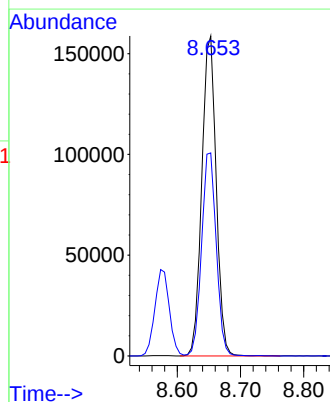
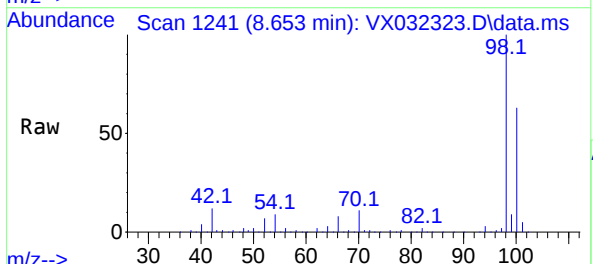
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-12R-20221018MSD

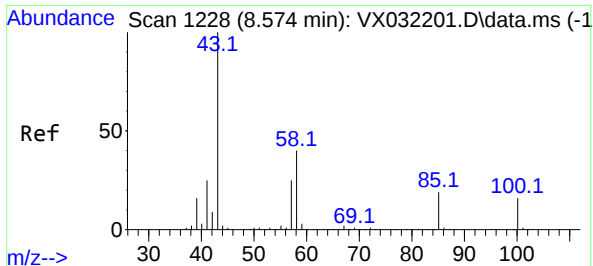
Tgt Ion: 88 Resp: 29641
Ion Ratio Lower Upper
88 100
43 0.0 26.9 40.3#
58 69.0 50.7 76.1



#50
Toluene-d8
Concen: 50.273 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion: 98 Resp: 251653
Ion Ratio Lower Upper
98 100
100 64.4 50.7 76.1





#51

4-Methyl-2-Pentanone

Concen: 251.668 ug/l

RT: 8.574 min Scan# 1228

Delta R.T. -0.000 min

Lab File: VX032323.D

Acq: 22 Oct 2022 05:57

Instrument :

MSVOA_X

ClientSampleId :

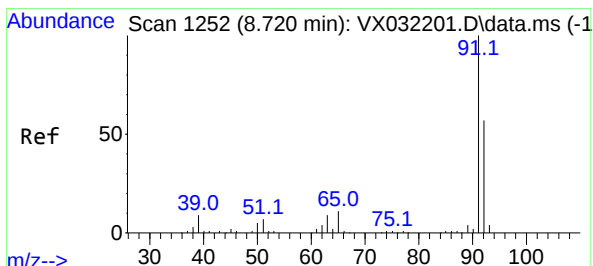
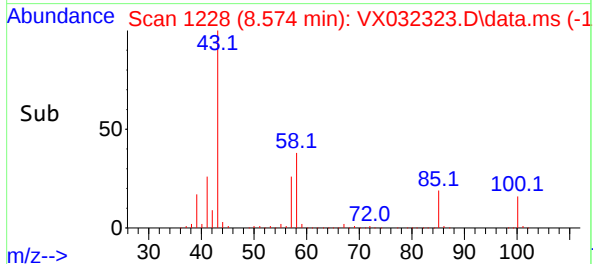
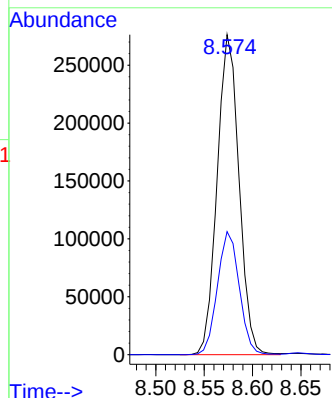
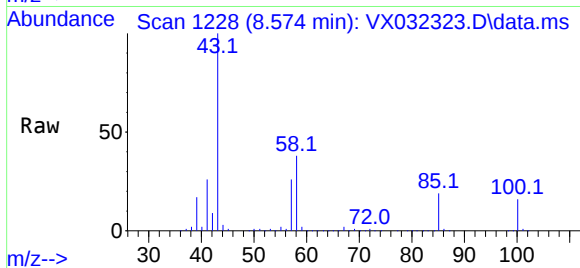
FSND-MW-12R-20221018MSD

Tgt Ion: 43 Resp: 433661

Ion Ratio Lower Upper

43 100

58 38.5 31.0 46.4



#52

Toluene

Concen: 50.053 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX032323.D

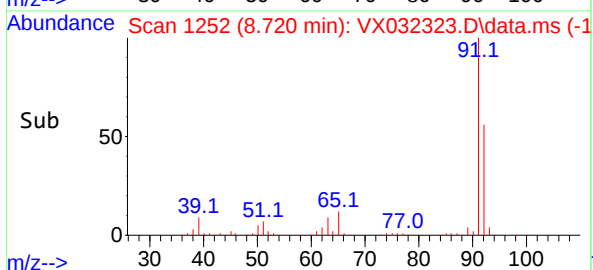
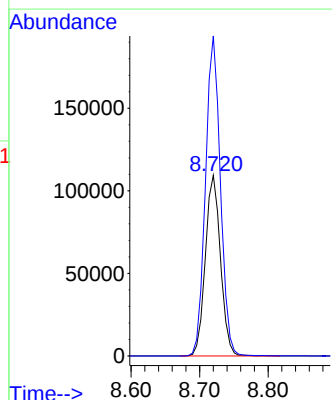
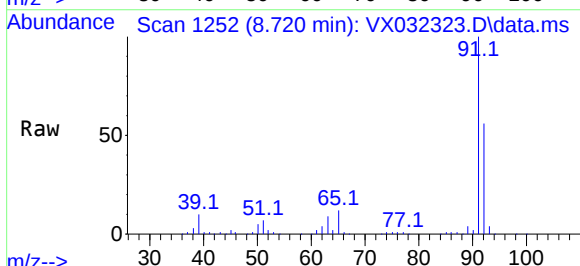
Acq: 22 Oct 2022 05:57

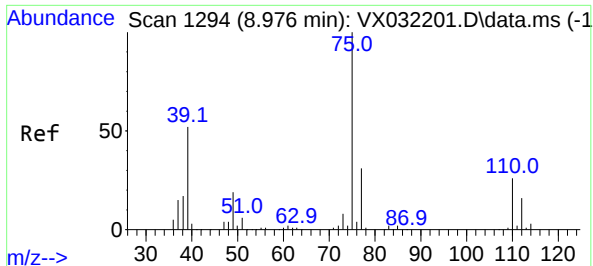
Tgt Ion: 92 Resp: 168100

Ion Ratio Lower Upper

92 100

91 175.0 140.3 210.5





#53

t-1,3-Dichloropropene

Concen: 48.062 ug/l

RT: 8.982 min Scan# 1129

Delta R.T. 0.006 min

Lab File: VX032323.D

Acq: 22 Oct 2022 05:57

Instrument :

MSVOA_X

ClientSampleId :

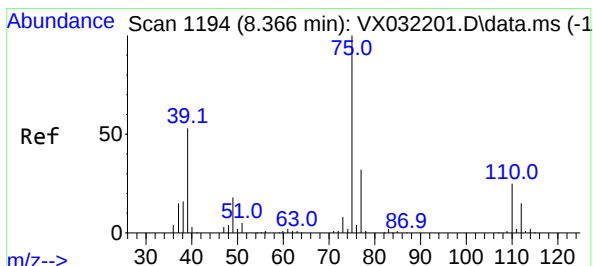
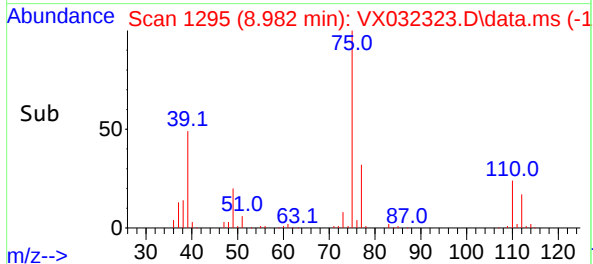
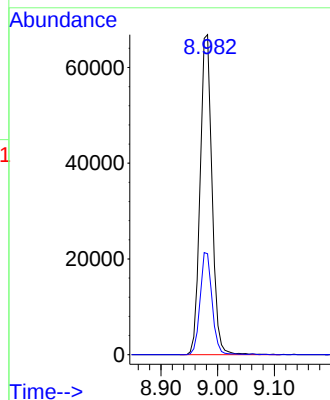
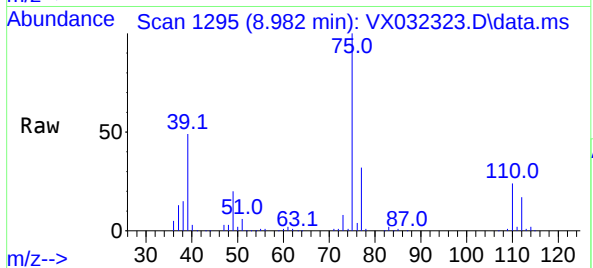
FSND-MW-12R-20221018MSD

Tgt Ion: 75 Resp: 97445

Ion Ratio Lower Upper

75 100

77 31.6 25.2 37.8



#54

cis-1,3-Dichloropropene

Concen: 51.578 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX032323.D

Acq: 22 Oct 2022 05:57

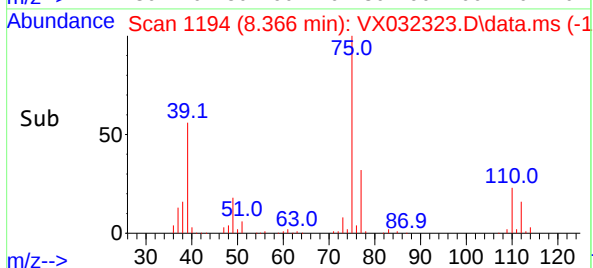
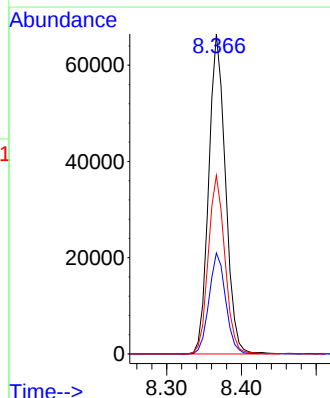
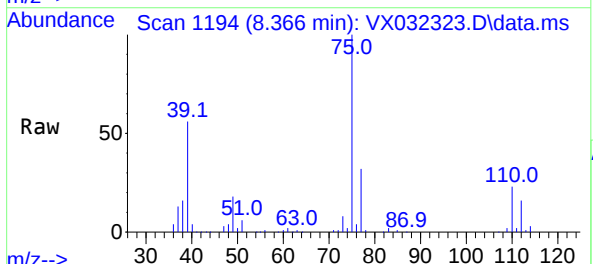
Tgt Ion: 75 Resp: 103561

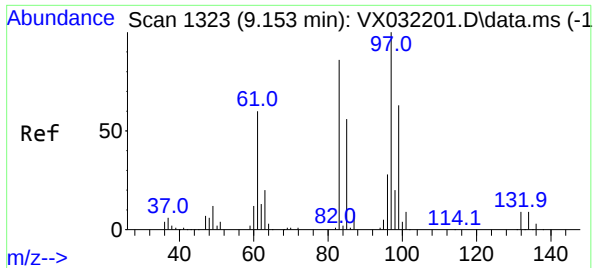
Ion Ratio Lower Upper

75 100

77 31.5 25.3 37.9

39 55.8 42.4 63.6



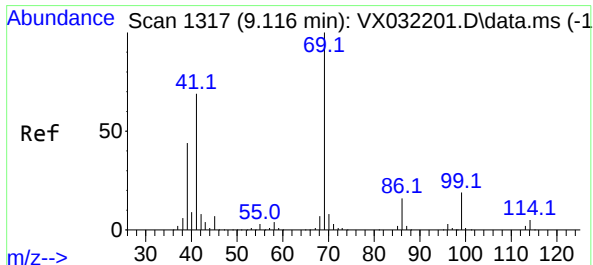
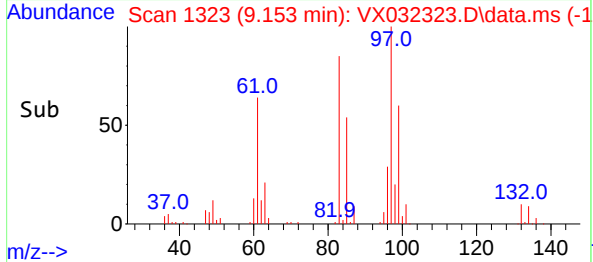
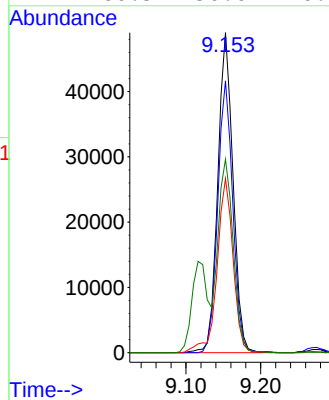
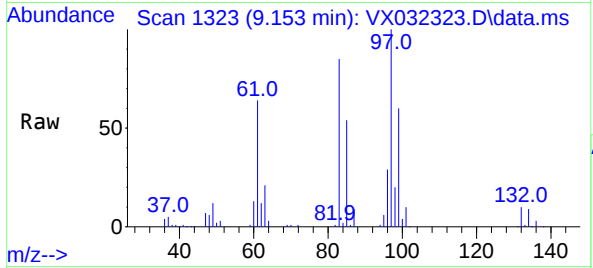


#55
1,1,2-Trichloroethane
Concen: 50.968 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-12R-20221018MSD

Tgt Ion: 97 Resp: 69537

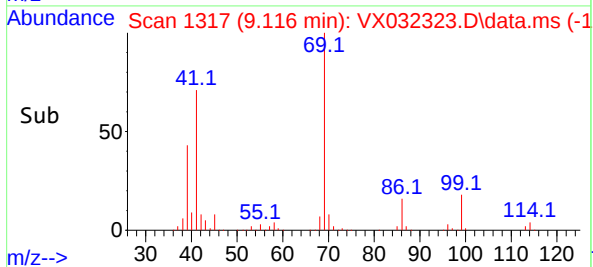
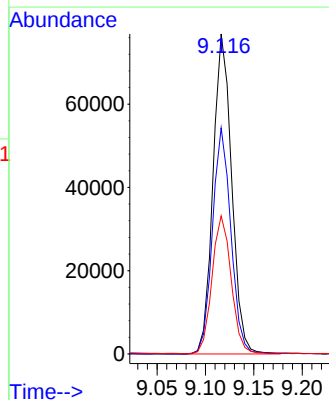
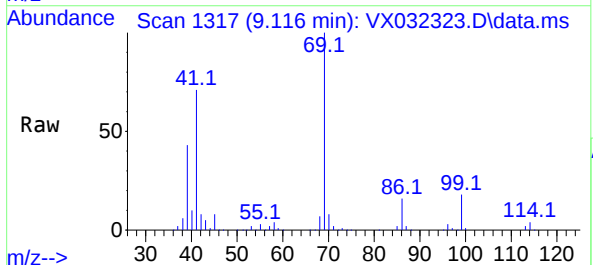
Ion	Ratio	Lower	Upper
97	100		
83	84.9	68.8	103.2
85	54.4	44.7	67.1
99	60.5	50.6	76.0

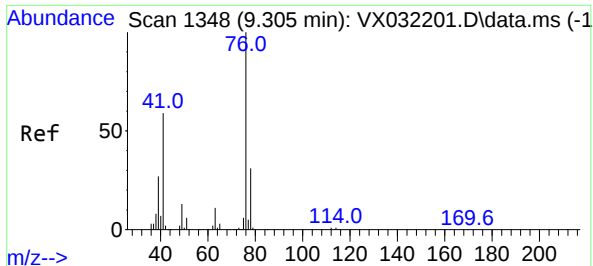


#56
Ethyl methacrylate
Concen: 52.459 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion: 69 Resp: 103077

Ion	Ratio	Lower	Upper
69	100		
41	70.1	54.5	81.7
39	44.3	35.7	53.5

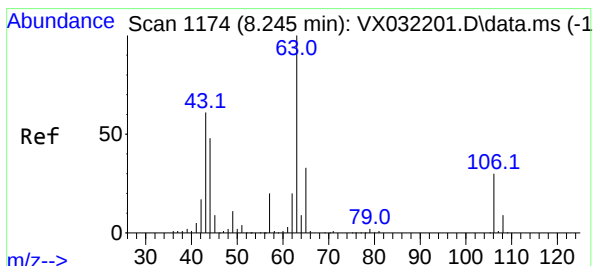
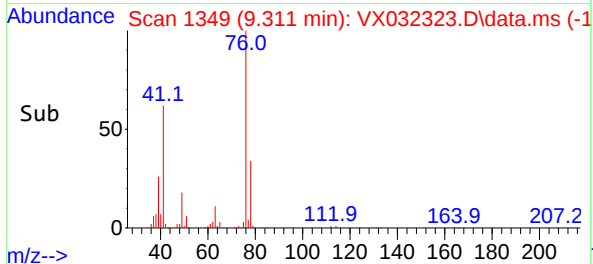
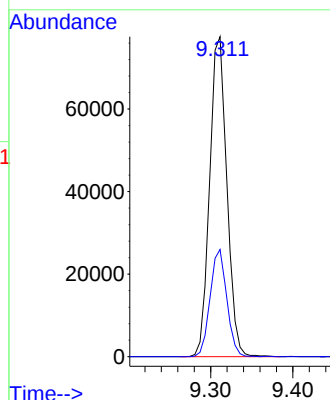
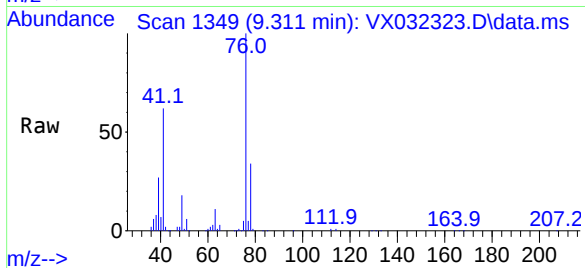




#57
1,3-Dichloropropane
Concen: 50.964 ug/l
RT: 9.311 min Scan# 1195
Delta R.T. 0.006 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

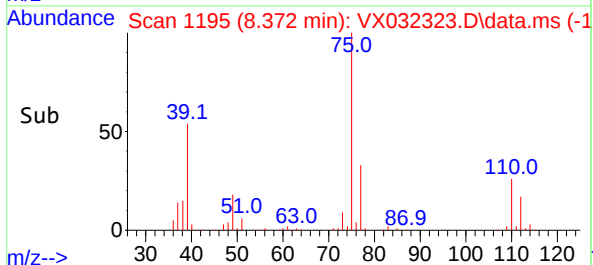
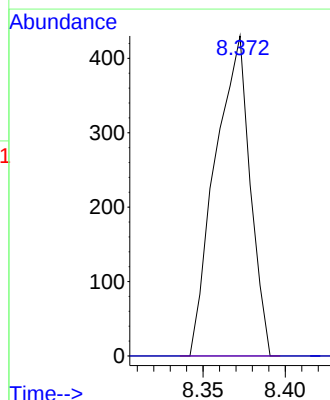
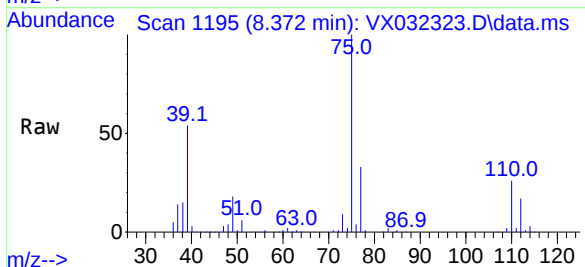
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-12R-20221018MSD

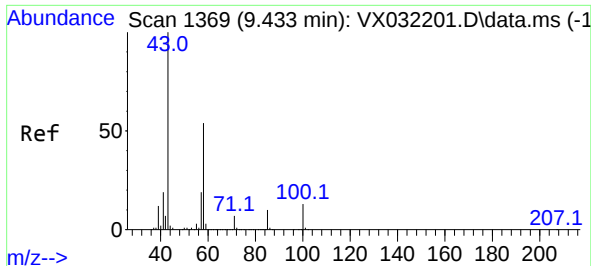
Tgt Ion: 76 Resp: 112627
Ion Ratio Lower Upper
76 100
78 32.4 26.0 39.0



#58
2-Chloroethyl Vinyl ether
Concen: 0.704 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.127 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion: 63 Resp: 634
Ion Ratio Lower Upper
63 100
106 0.0 23.6 35.4#





#59

2-Hexanone

Concen: 253.196 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX032323.D

Acq: 22 Oct 2022 05:57

Instrument :

MSVOA_X

ClientSampleId :

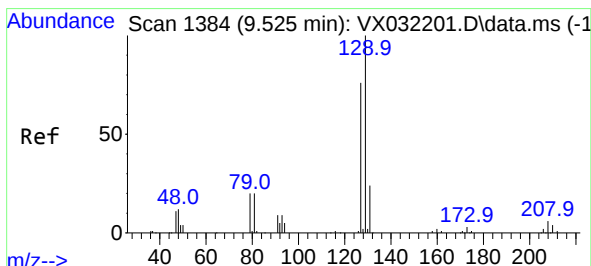
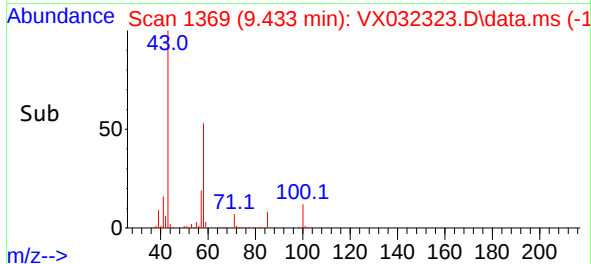
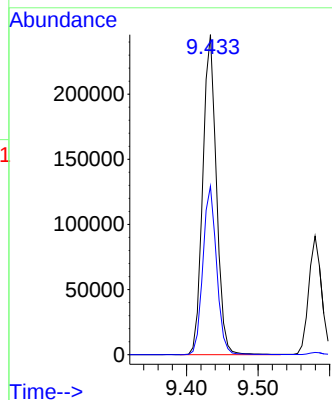
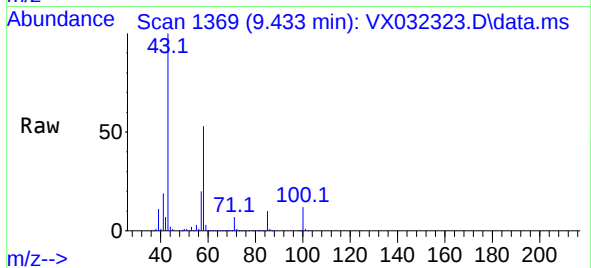
FSND-MW-12R-20221018MSD

Tgt Ion: 43 Resp: 325545

Ion Ratio Lower Upper

43 100

58 52.7 26.7 80.1



#60

Dibromochloromethane

Concen: 54.196 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX032323.D

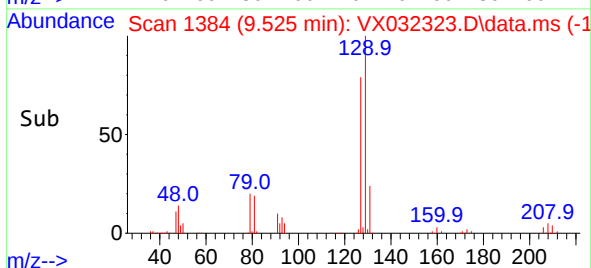
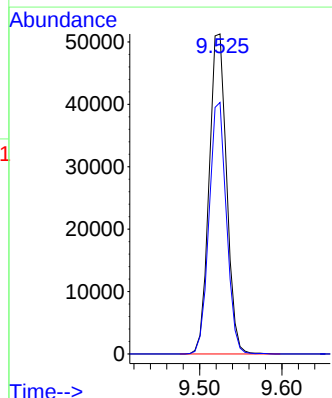
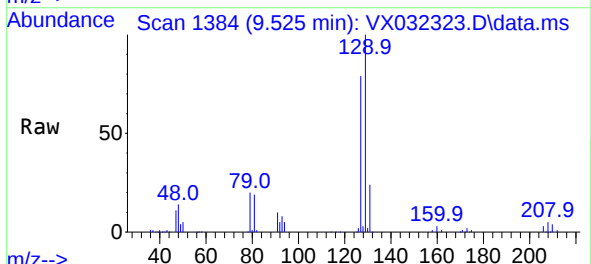
Acq: 22 Oct 2022 05:57

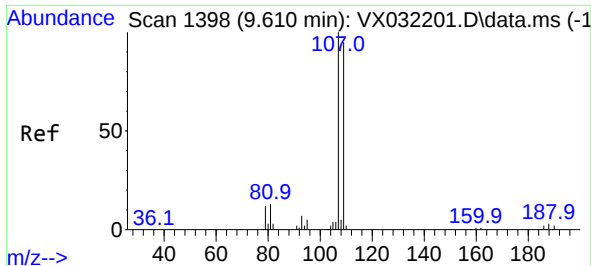
Tgt Ion: 129 Resp: 75781

Ion Ratio Lower Upper

129 100

127 78.0 38.4 115.2

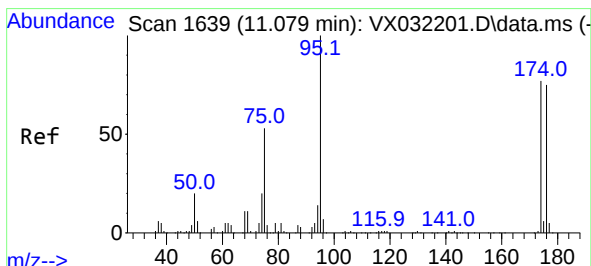
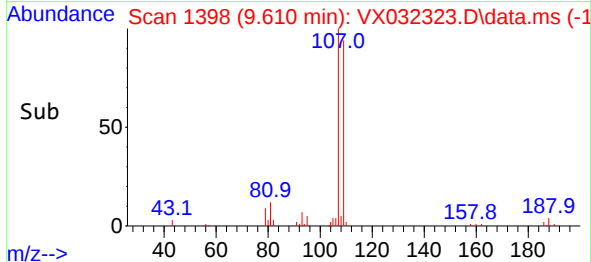
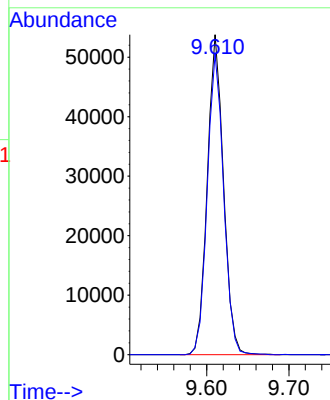
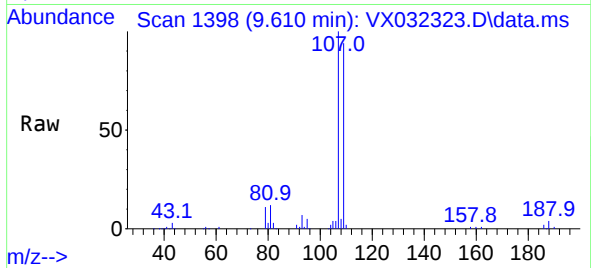




#61
1,2-Dibromoethane
Concen: 50.876 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

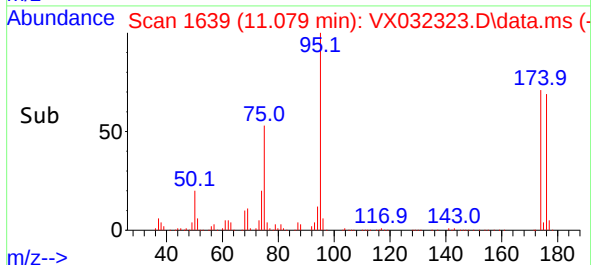
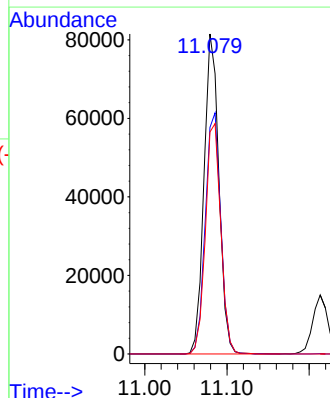
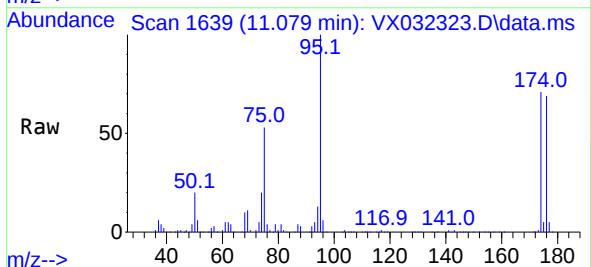
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-12R-20221018MSD

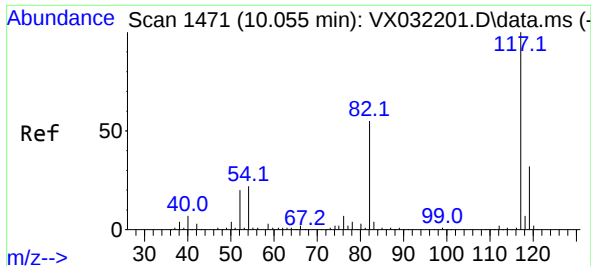
Tgt Ion:107 Resp: 73582
Ion Ratio Lower Upper
107 100
109 94.9 76.5 114.7



#62
4-Bromofluorobenzene
Concen: 55.856 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion: 95 Resp: 102384
Ion Ratio Lower Upper
95 100
174 78.1 0.0 166.8
176 74.4 0.0 161.4



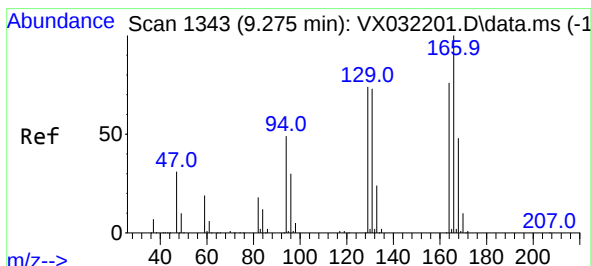
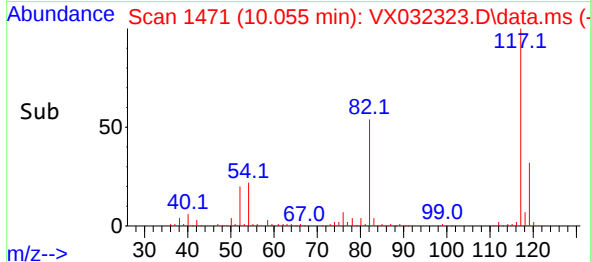
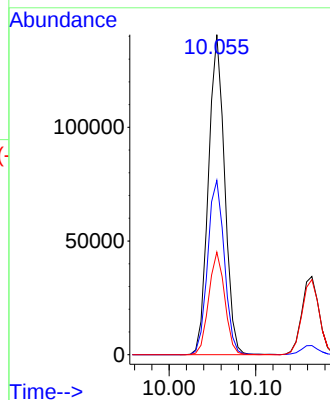
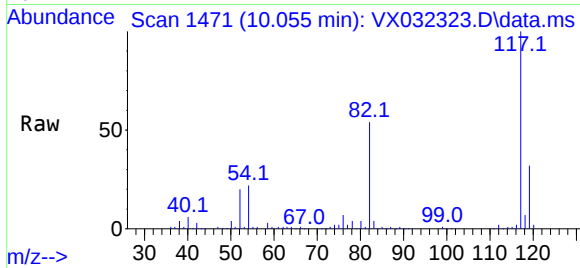


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-12R-20221018MSD

Tgt Ion:117 Resp: 182686

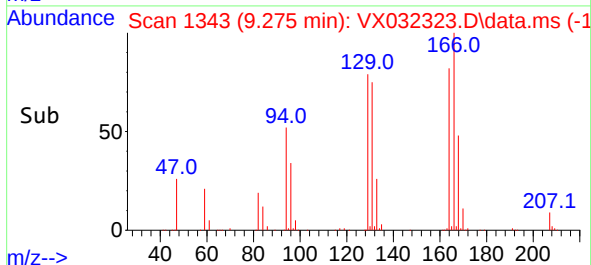
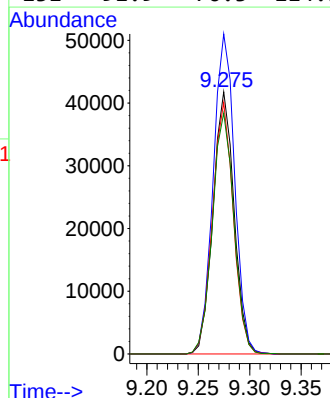
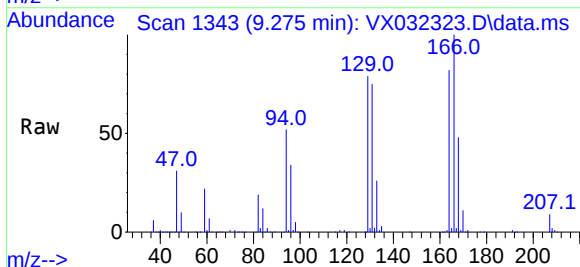
Ion	Ratio	Lower	Upper
117	100		
82	54.5	44.2	66.4
119	32.1	25.8	38.8

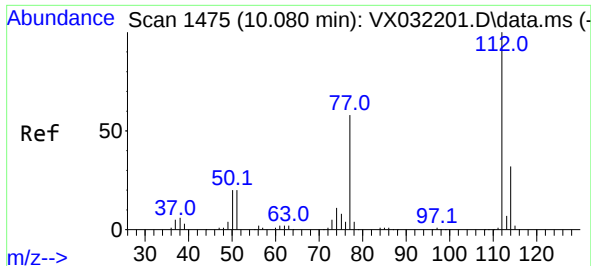


#64
Tetrachloroethene
Concen: 49.348 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion:164 Resp: 59531

Ion	Ratio	Lower	Upper
164	100		
166	122.1	104.9	157.3
129	95.9	77.8	116.6
131	91.9	76.3	114.5

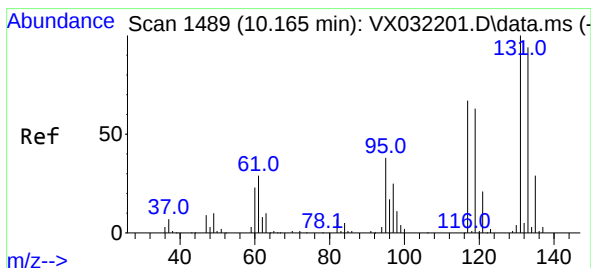
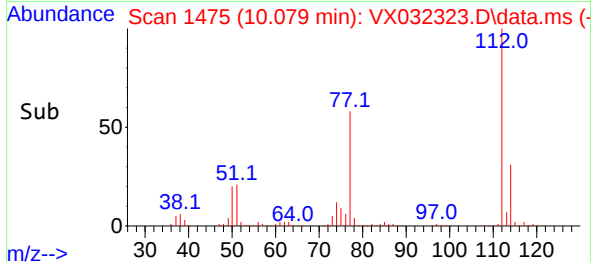
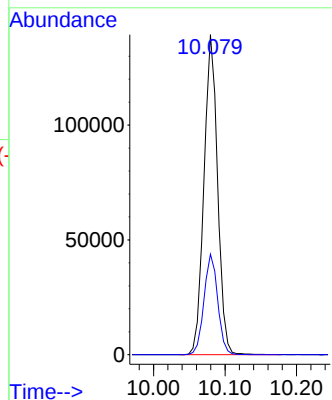
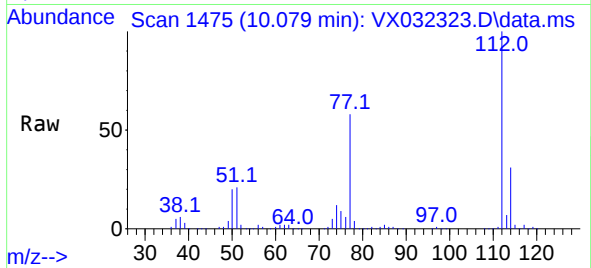




#65
Chlorobenzene
Concen: 49.216 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.001 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

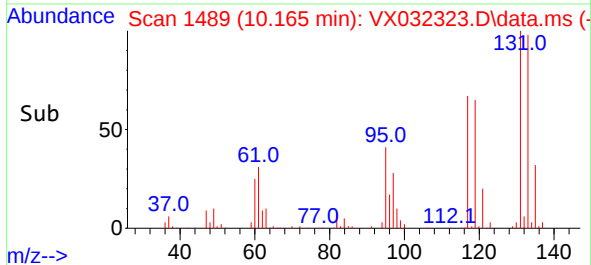
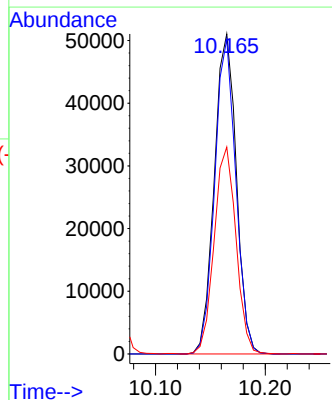
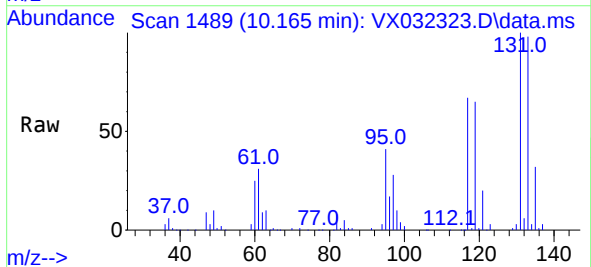
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-12R-20221018MSD

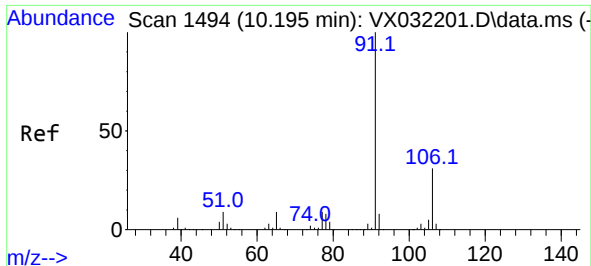
Tgt Ion:112 Resp: 184339
Ion Ratio Lower Upper
112 100
114 31.4 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 53.112 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion:131 Resp: 71182
Ion Ratio Lower Upper
131 100
133 94.6 47.6 142.8
119 64.2 31.7 95.1





#67

Ethyl Benzene

Concen: 50.382 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX032323.D

Acq: 22 Oct 2022 05:57

Instrument :

MSVOA_X

ClientSampleId :

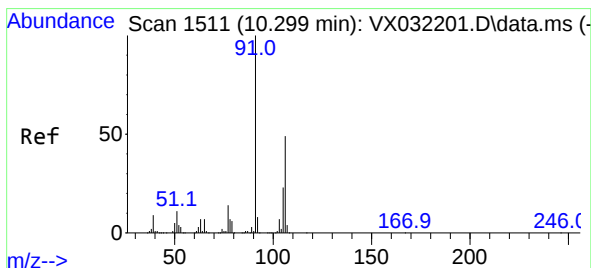
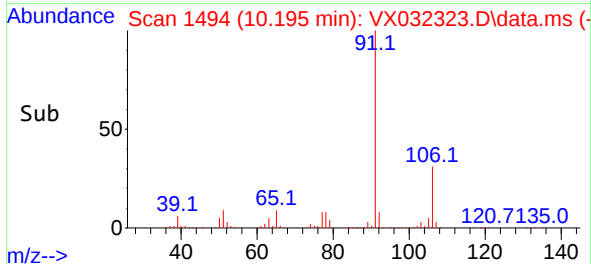
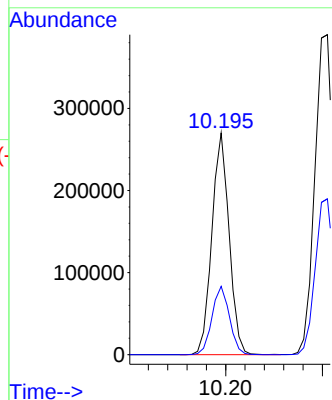
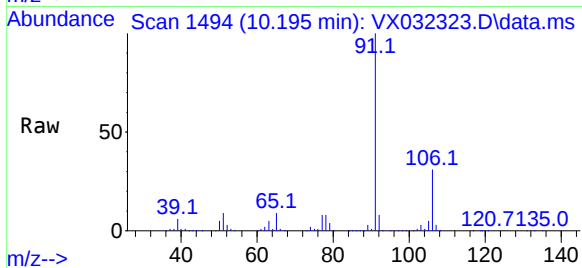
FSND-MW-12R-20221018MSD

Tgt Ion: 91 Resp: 334105

Ion Ratio Lower Upper

91 100

106 30.8 25.0 37.4



#68

m/p-Xylenes

Concen: 99.747 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.006 min

Lab File: VX032323.D

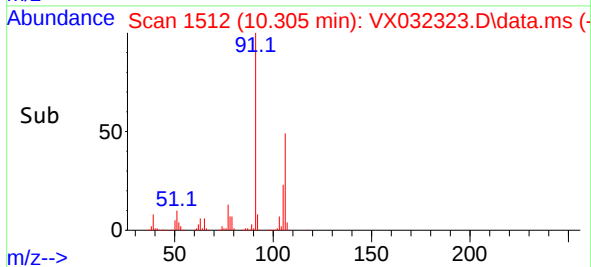
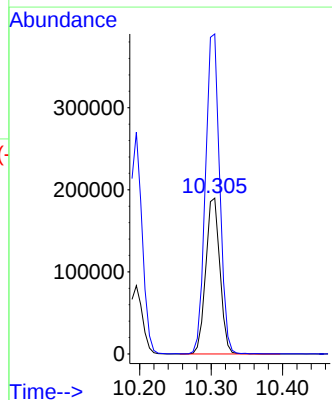
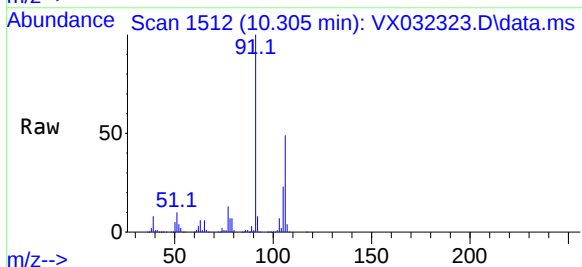
Acq: 22 Oct 2022 05:57

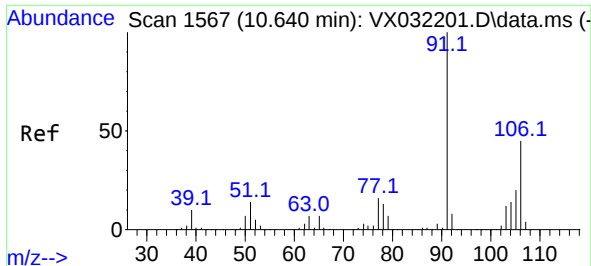
Tgt Ion: 106 Resp: 261220

Ion Ratio Lower Upper

106 100

91 206.4 162.6 244.0

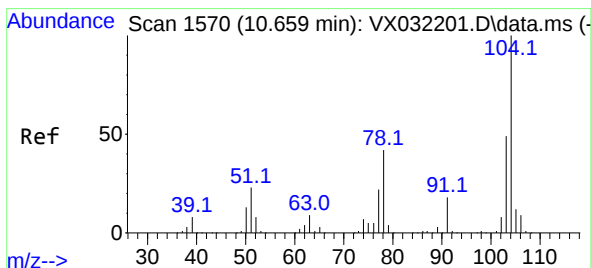
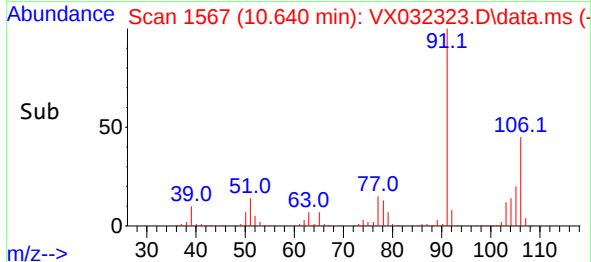
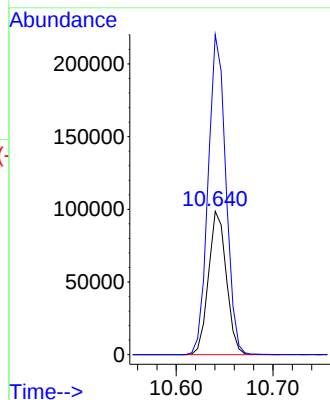
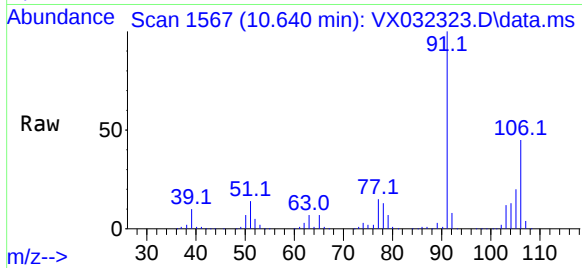




#69
o-Xylene
Concen: 50.498 ug/l
RT: 10.640 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

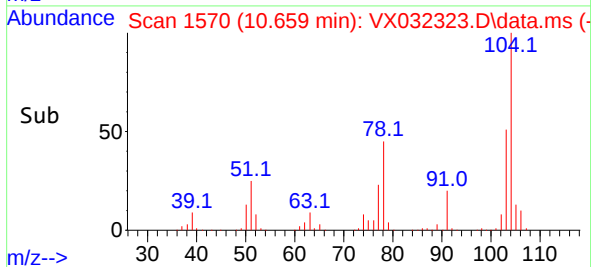
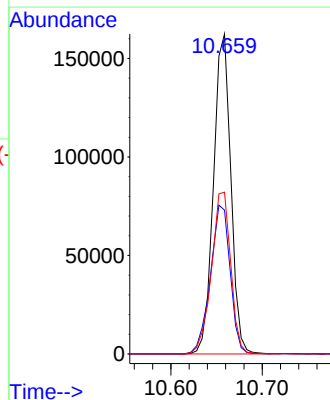
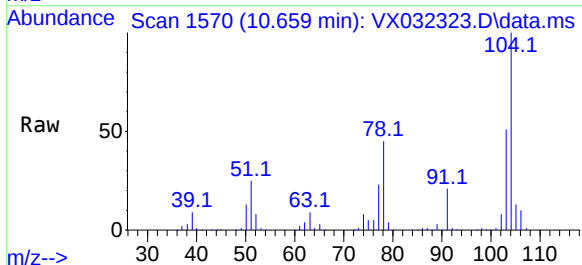
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-12R-20221018MSD

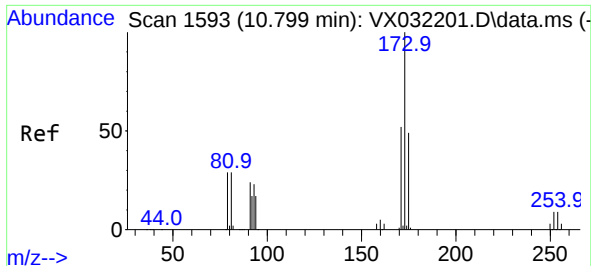
Tgt Ion:106 Resp: 126690
Ion Ratio Lower Upper
106 100
91 221.4 108.3 324.9



#70
Styrene
Concen: 50.580 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion:104 Resp: 213991
Ion Ratio Lower Upper
104 100
78 53.0 40.8 61.2
103 56.1 44.2 66.2

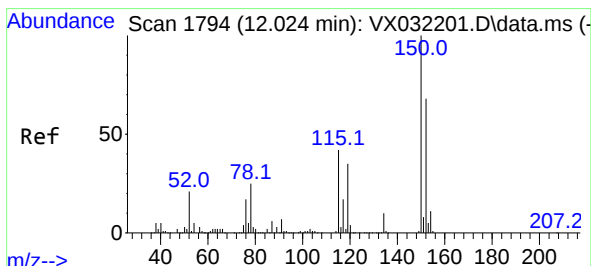
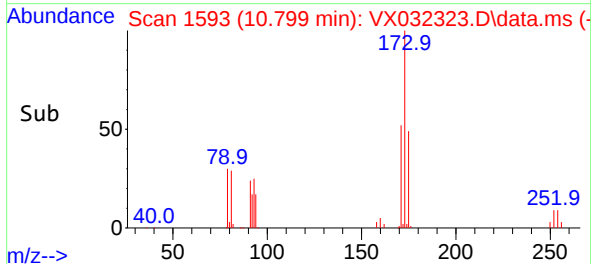
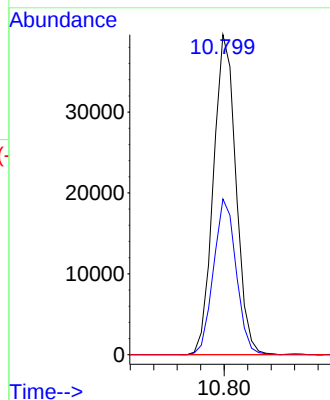
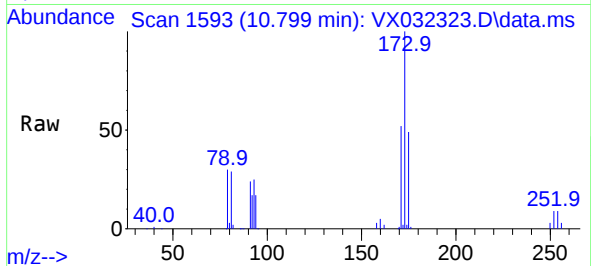




#71
Bromoform
Concen: 46.540 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

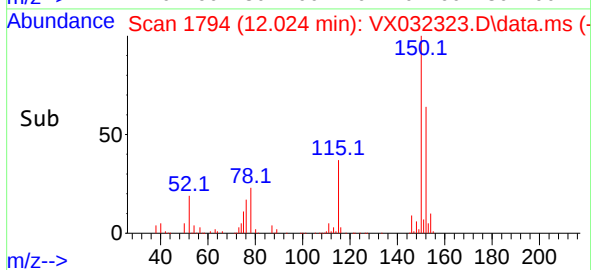
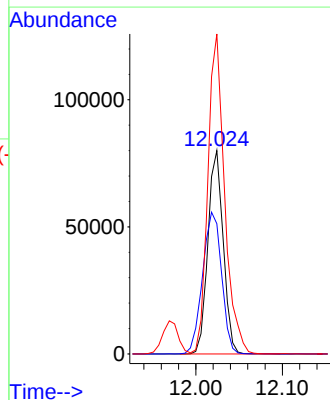
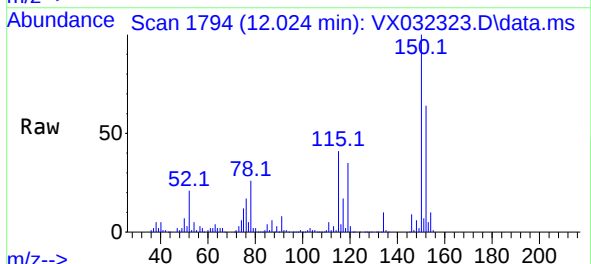
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-12R-20221018MSD

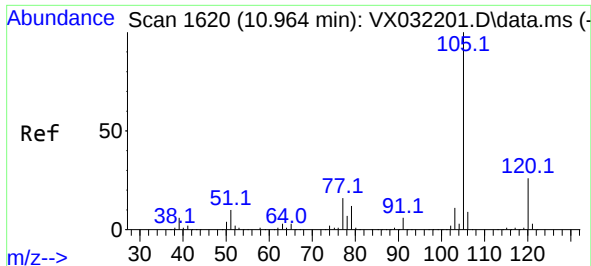
Tgt Ion:	173	Resp:	52742
Ion Ratio	Lower	Upper	
173	100		
175	48.9	24.1	72.4
254	0.0	0.0	0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion:	152	Resp:	98321
Ion Ratio	Lower	Upper	
152	100		
115	86.6	43.1	129.4
150	171.7	0.0	348.6

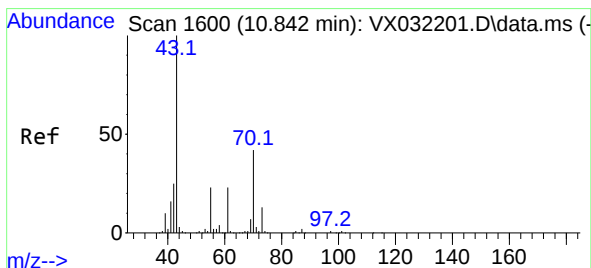
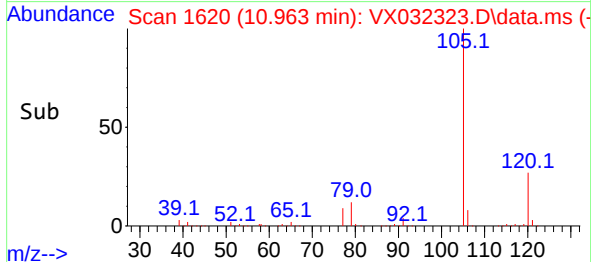
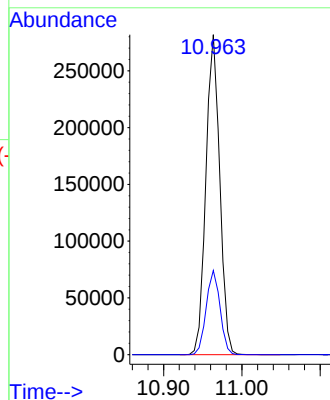
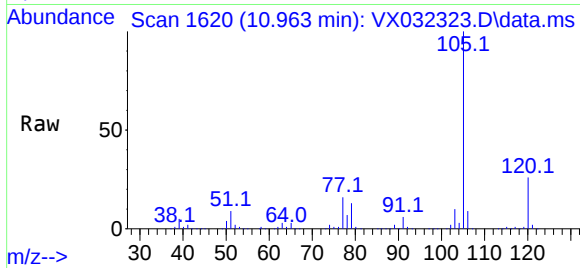




#73
Isopropylbenzene
Concen: 49.127 ug/l
RT: 10.963 min Scan# 1
Delta R.T. -0.001 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

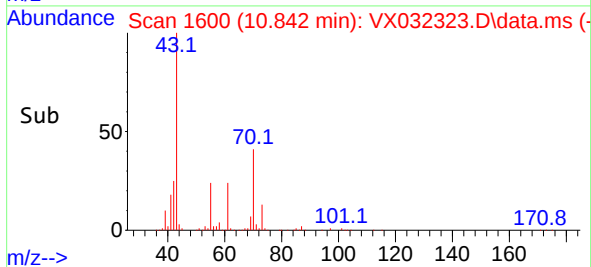
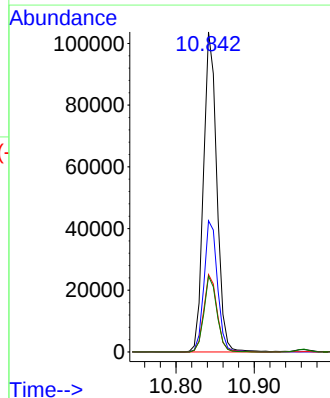
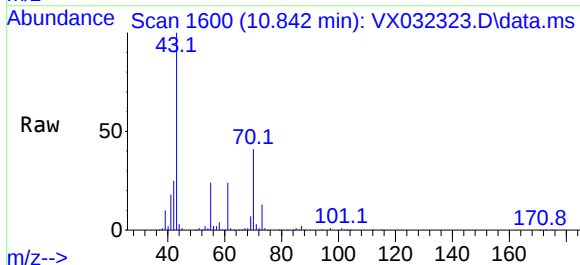
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-12R-20221018MSD

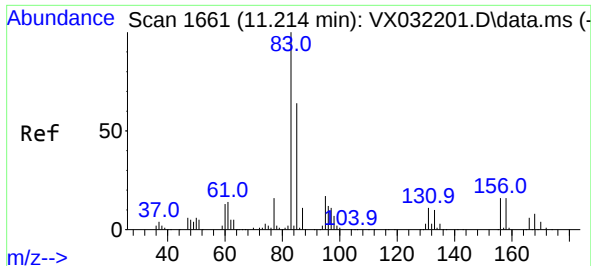
Tgt Ion:105 Resp: 344658
Ion Ratio Lower Upper
105 100
120 26.3 13.2 39.6



#74
N-ethyl acetate
Concen: 47.228 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion: 43 Resp: 122408
Ion Ratio Lower Upper
43 100
70 41.4 33.9 50.9
55 24.2 19.1 28.7
61 23.0 19.0 28.4

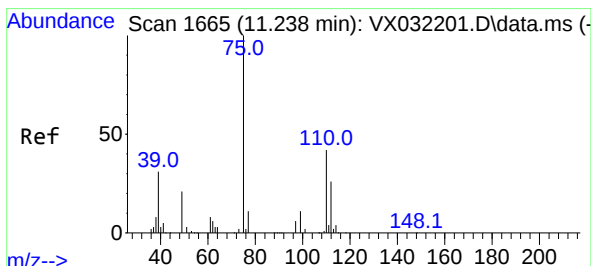
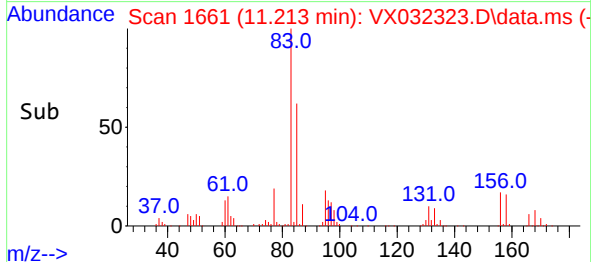
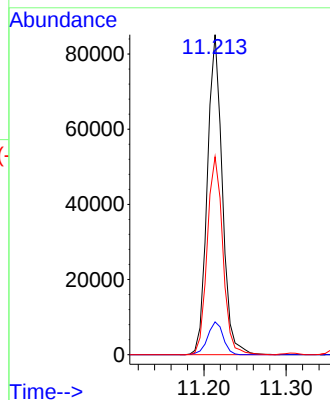
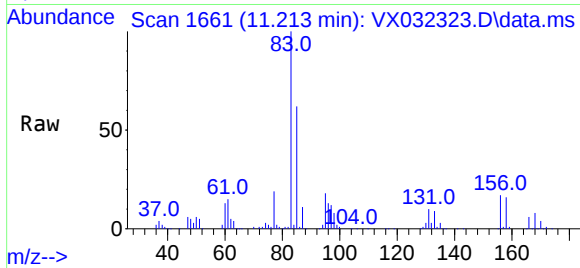




#75
1,1,2,2-Tetrachloroethane
Concen: 47.714 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

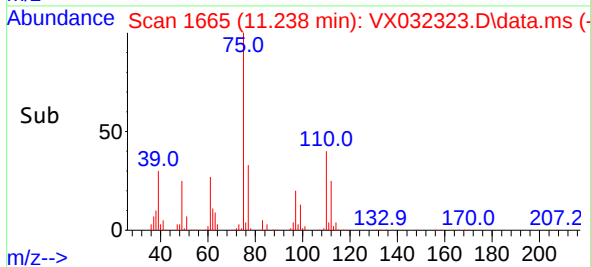
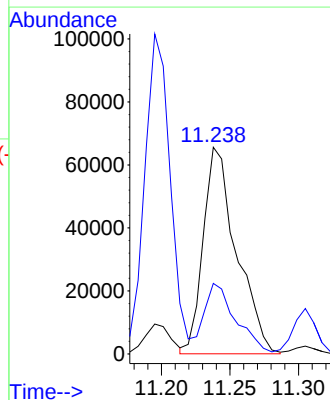
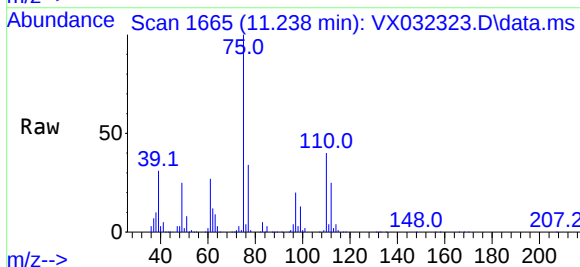
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-12R-20221018MSD

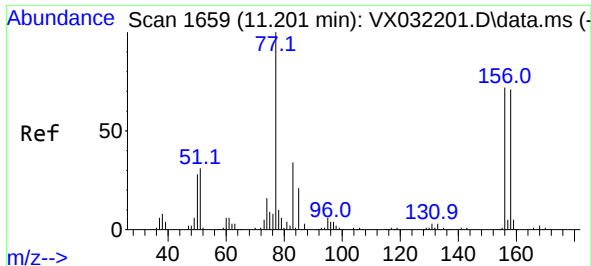
Tgt Ion: 83 Resp: 107618
Ion Ratio Lower Upper
83 100
131 10.6 5.2 15.6
85 64.4 32.3 96.9



#76
1,2,3-Trichloropropane
Concen: 56.884 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion: 75 Resp: 110819
Ion Ratio Lower Upper
75 100
77 33.0 16.0 47.9

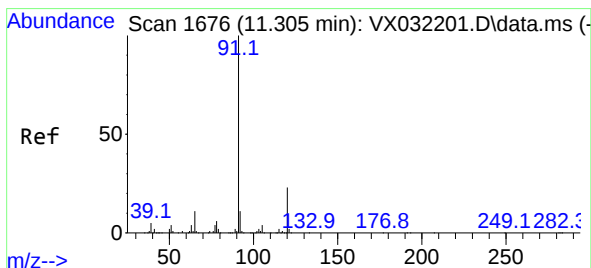
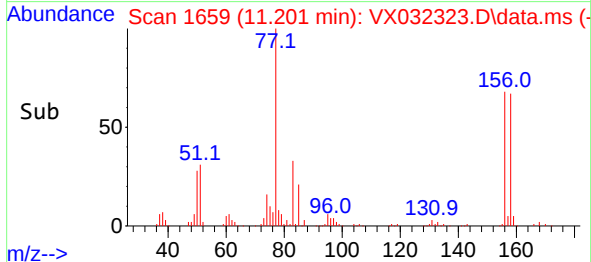
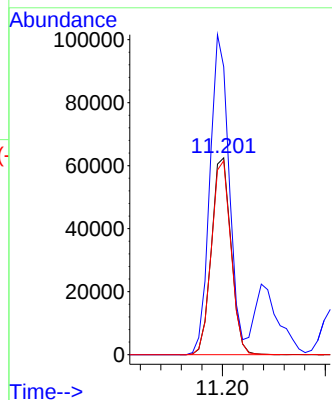
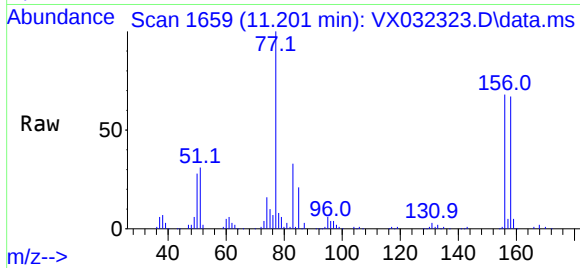




#77
Bromobenzene
Concen: 48.113 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

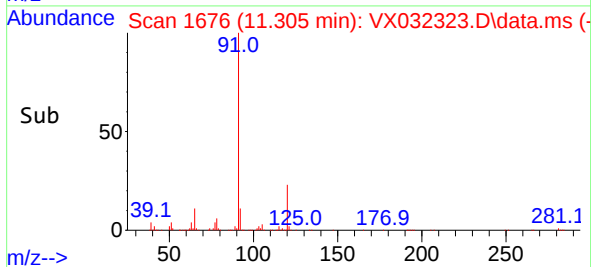
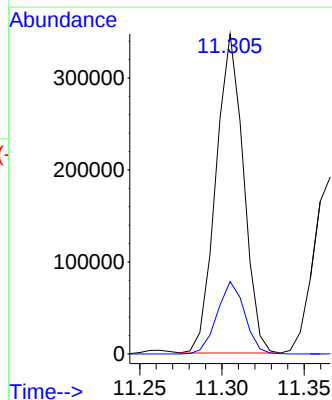
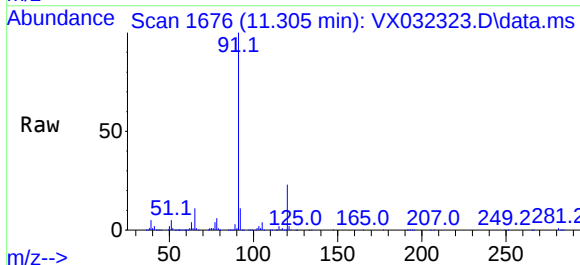
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-12R-20221018MSD

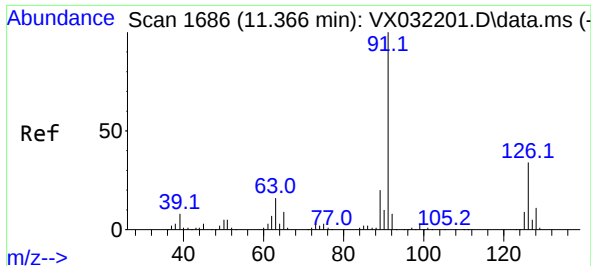
Tgt Ion:156 Resp: 82737
Ion Ratio Lower Upper
156 100
77 158.9 75.5 226.5
158 98.1 49.0 147.0



#78
n-propylbenzene
Concen: 50.299 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion: 91 Resp: 404069
Ion Ratio Lower Upper
91 100
120 22.7 11.6 34.8

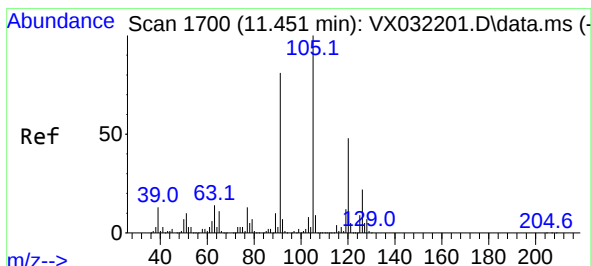
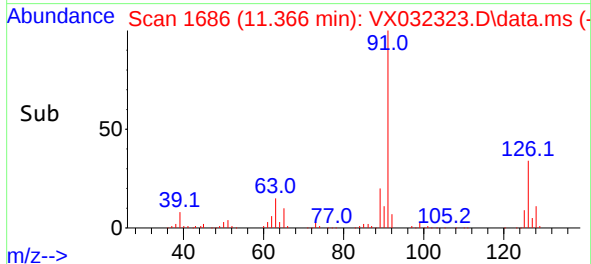
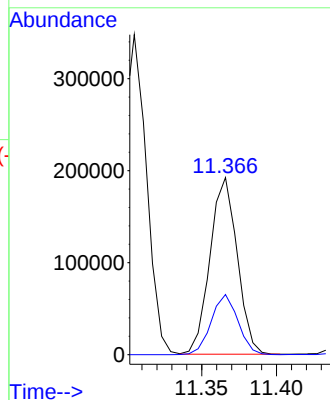
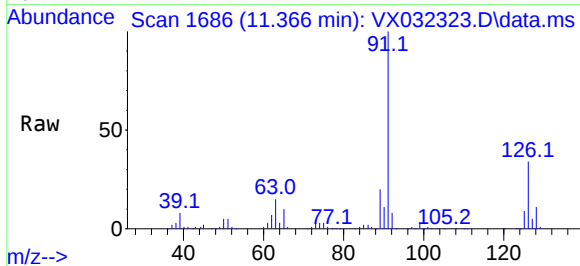




#79
2-Chlorotoluene
Concen: 50.257 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

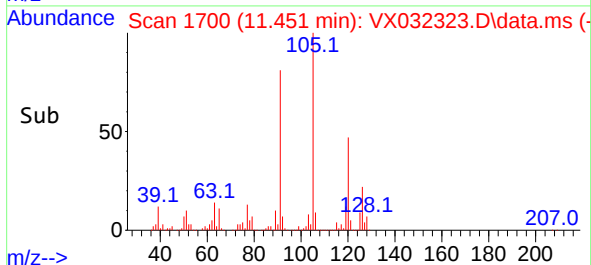
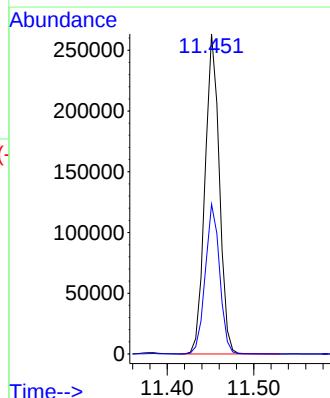
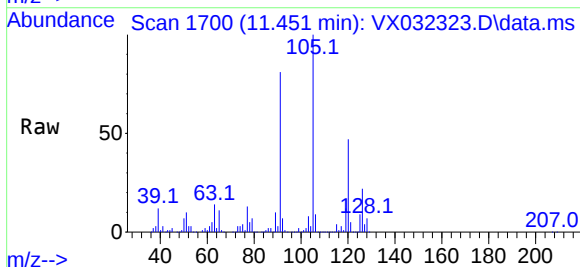
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-12R-20221018MSD

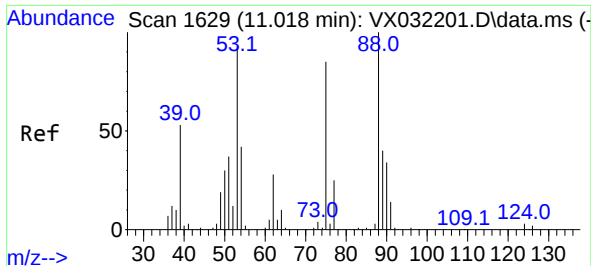
Tgt Ion: 91 Resp: 243319
Ion Ratio Lower Upper
91 100
126 33.5 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 50.013 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion: 105 Resp: 303071
Ion Ratio Lower Upper
105 100
120 46.8 23.5 70.6

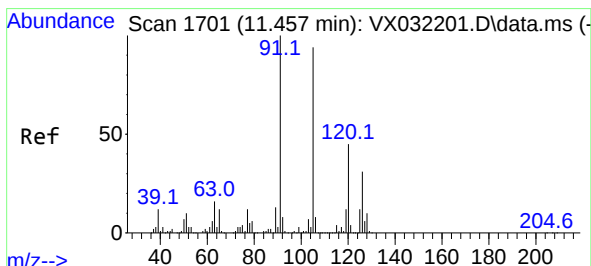
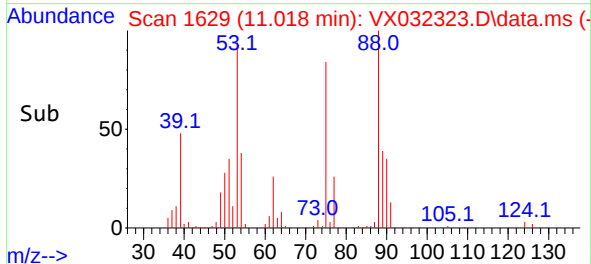
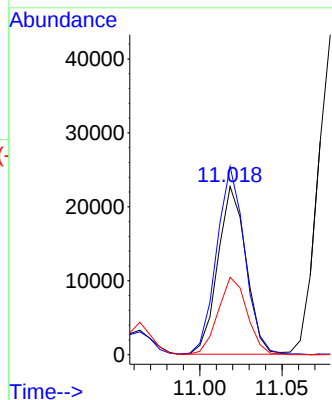
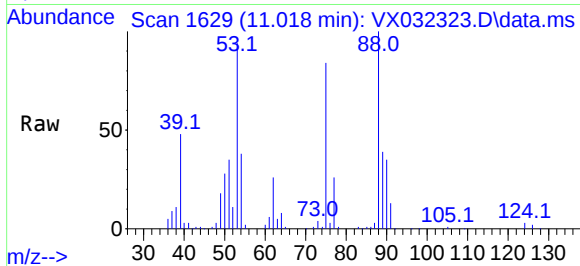




#81
trans-1,4-Dichloro-2-butene
Concen: 44.225 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

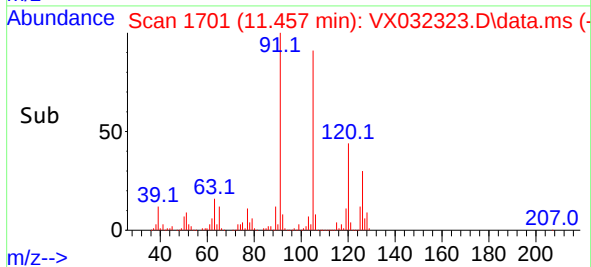
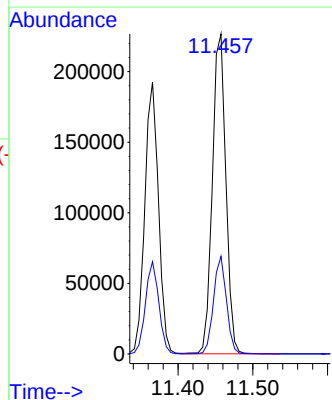
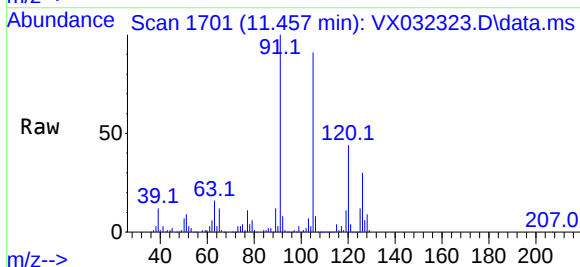
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-12R-20221018MSD

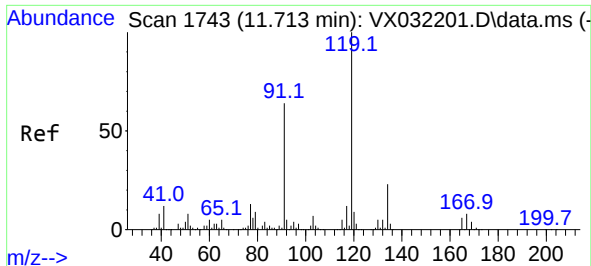
Tgt Ion: 75 Resp: 27209
Ion Ratio Lower Upper
75 100
53 111.7 87.8 131.8
89 47.4 37.8 56.8



#82
4-Chlorotoluene
Concen: 50.446 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion: 91 Resp: 284351
Ion Ratio Lower Upper
91 100
126 29.2 14.9 44.5

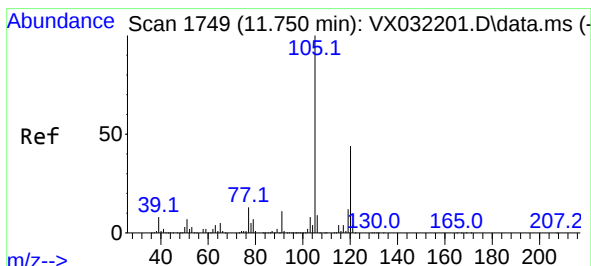
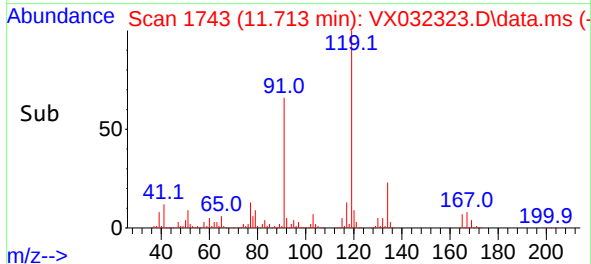
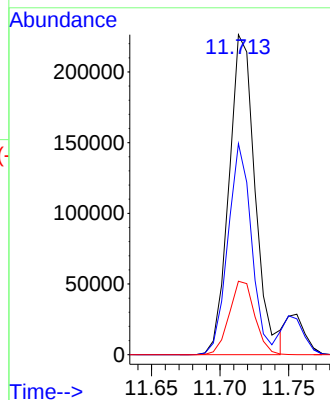
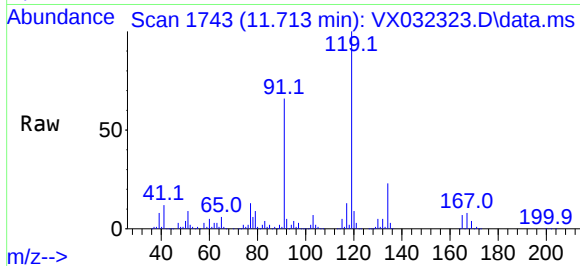




#83
tert-Butylbenzene
Concen: 49.646 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

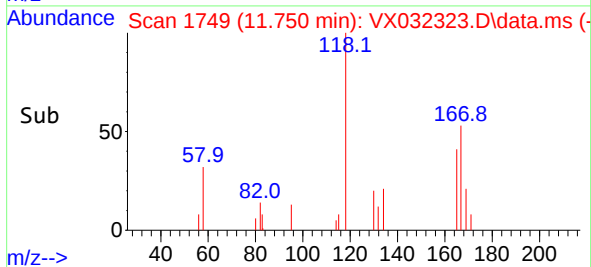
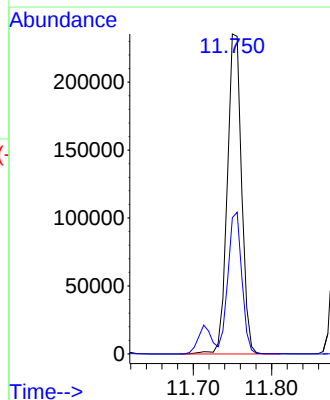
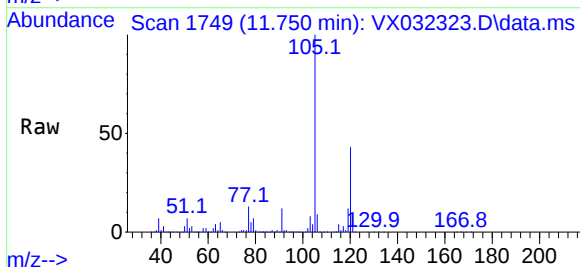
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-12R-20221018MSD

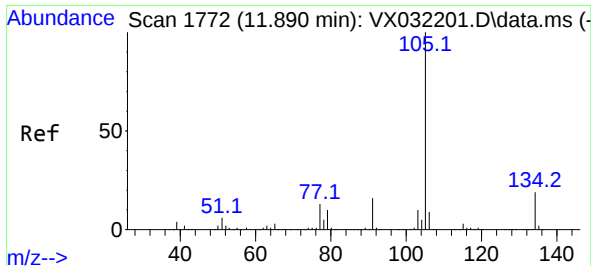
Tgt Ion:	119	Resp:	301005
Ion	Ratio	Lower	Upper
119	100		
91	59.7	29.1	87.3
134	22.5	11.3	33.8



#84
1,2,4-Trimethylbenzene
Concen: 50.699 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion:	105	Resp:	298694
Ion	Ratio	Lower	Upper
105	100		
120	43.1	22.1	66.1

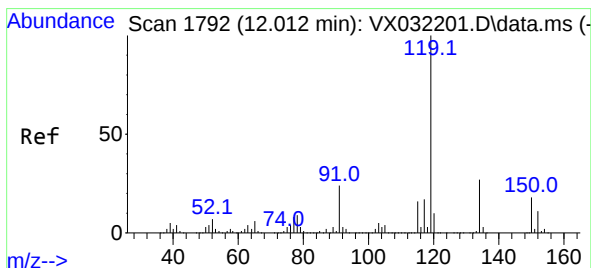
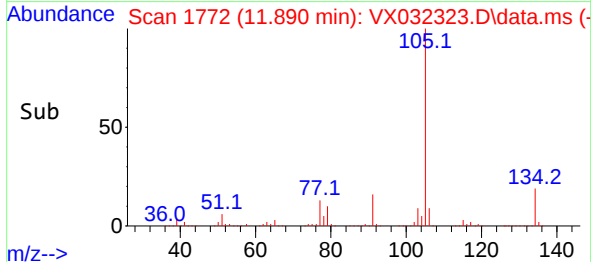
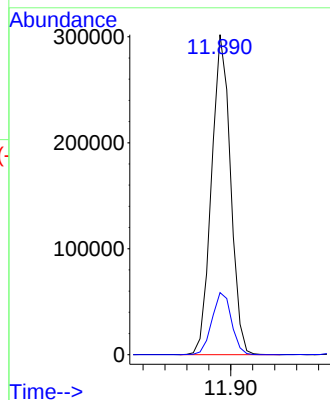
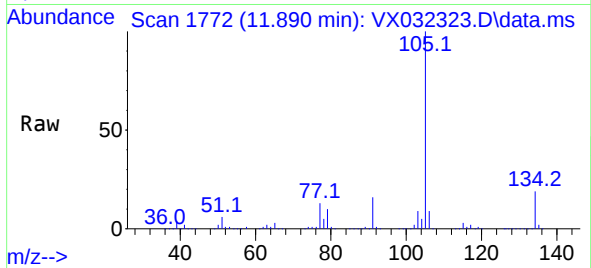




#85
sec-Butylbenzene
Concen: 49.534 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

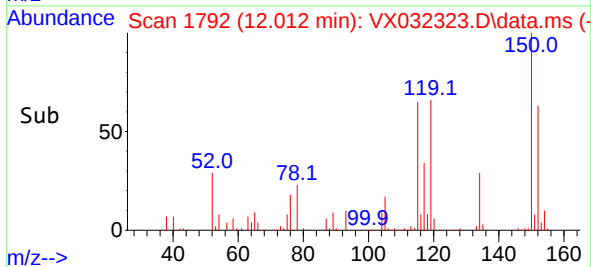
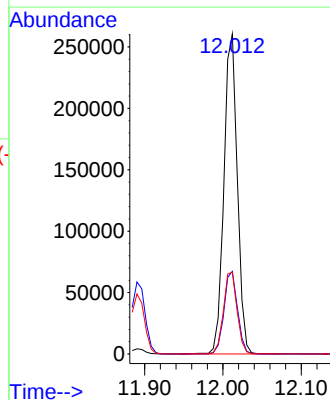
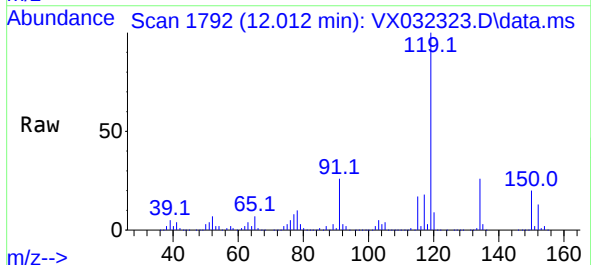
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-12R-20221018MSD

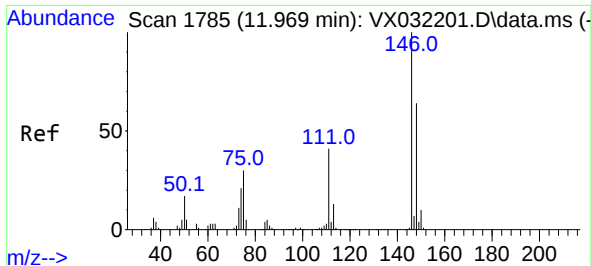
Tgt Ion:105 Resp: 362953
Ion Ratio Lower Upper
105 100
134 20.0 10.1 30.3



#86
p-Isopropyltoluene
Concen: 49.868 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion:119 Resp: 310910
Ion Ratio Lower Upper
119 100
134 26.0 13.2 39.5
91 26.0 12.4 37.2





#87

1,3-Dichlorobenzene

Concen: 48.479 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX032323.D

Acq: 22 Oct 2022 05:57

Instrument :

MSVOA_X

ClientSampleId :

FSND-MW-12R-20221018MSD

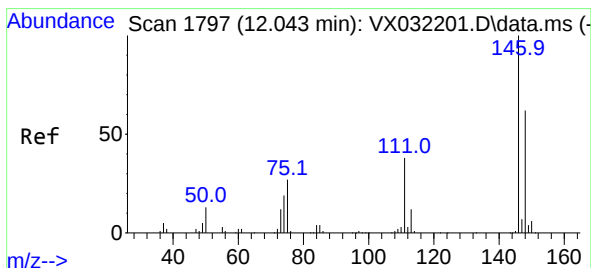
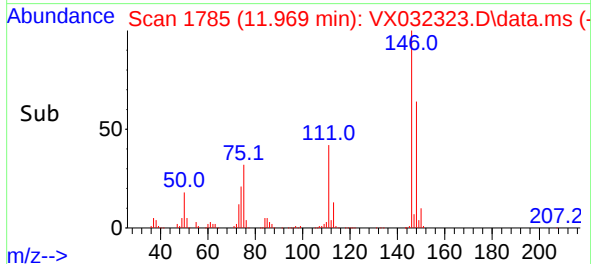
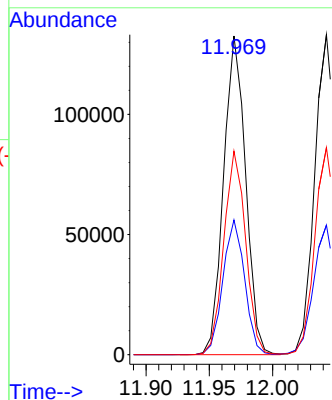
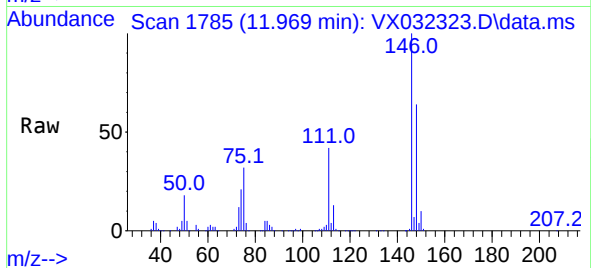
Tgt Ion:146 Resp: 160458

Ion Ratio Lower Upper

146 100

111 41.8 20.3 61.0

148 63.4 32.0 96.2



#88

1,4-Dichlorobenzene

Concen: 47.379 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX032323.D

Acq: 22 Oct 2022 05:57

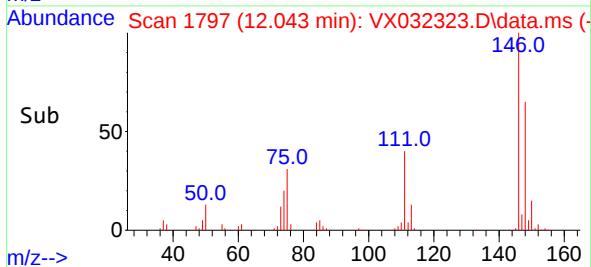
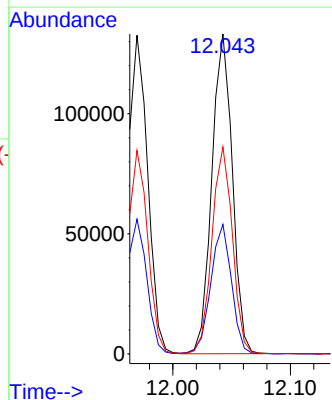
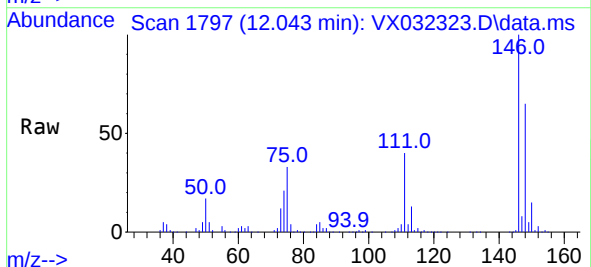
Tgt Ion:146 Resp: 161086

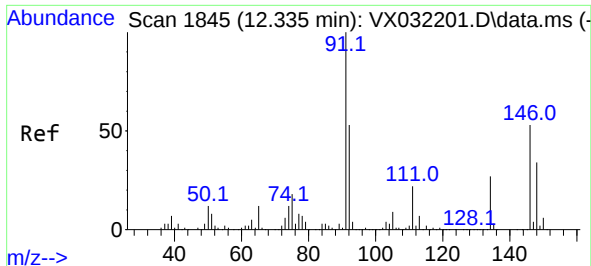
Ion Ratio Lower Upper

146 100

111 40.9 19.8 59.4

148 65.2 31.9 95.9



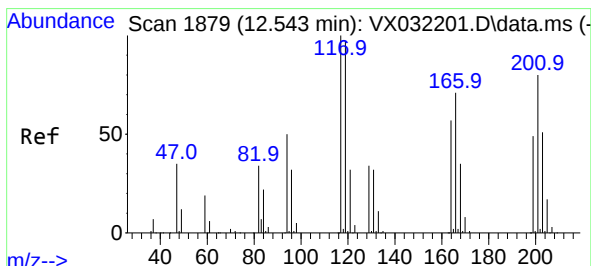
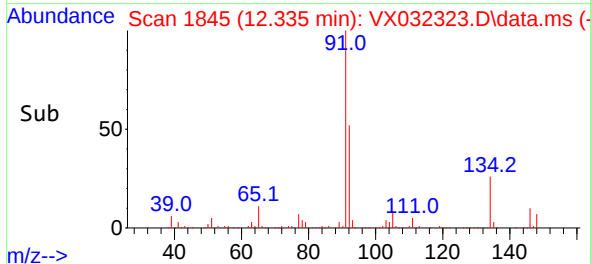
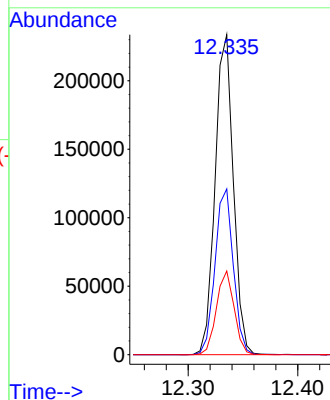
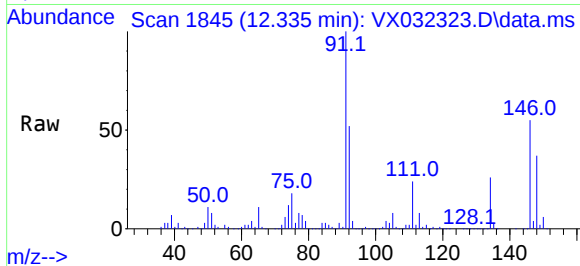


#89
n-Butylbenzene
Concen: 49.243 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Instrument : MSVOA_X
ClientSampleId : FSND-MW-12R-20221018MSD

Tgt Ion: 91 Resp: 270411

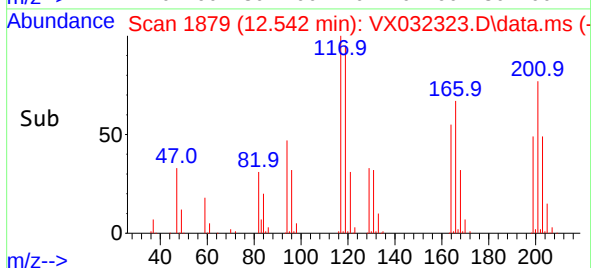
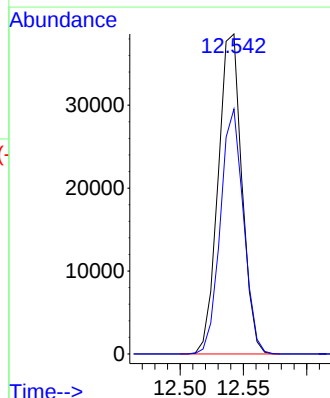
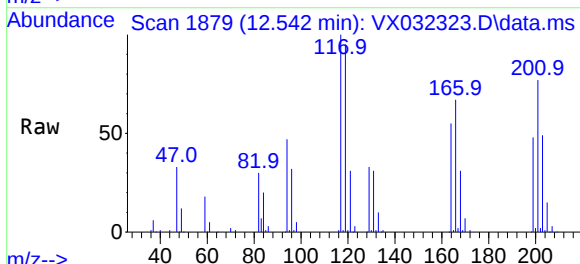
Ion	Ratio	Lower	Upper
91	100		
92	52.0	26.3	78.9
134	25.5	13.0	39.0

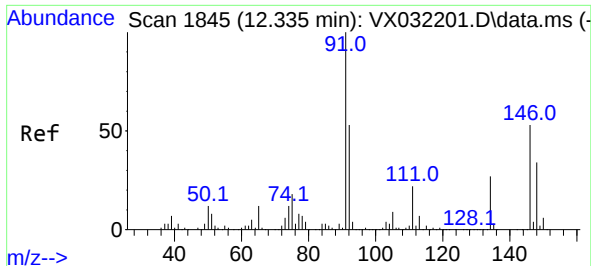


#90
Hexachloroethane
Concen: 52.079 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion: 117 Resp: 50384

Ion	Ratio	Lower	Upper
117	100		
201	74.4	38.5	115.3

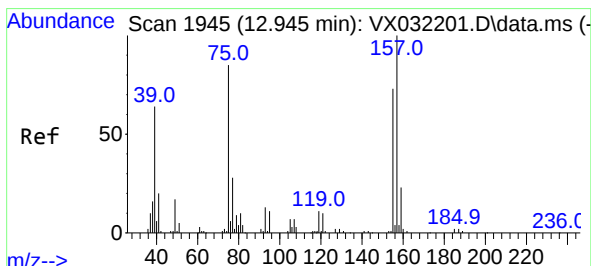
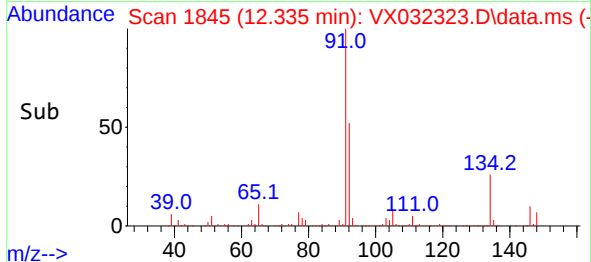
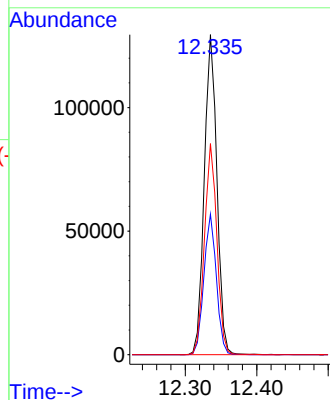
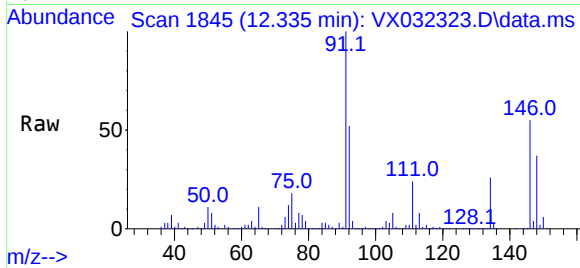




#91
1,2-Dichlorobenzene
Concen: 48.922 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

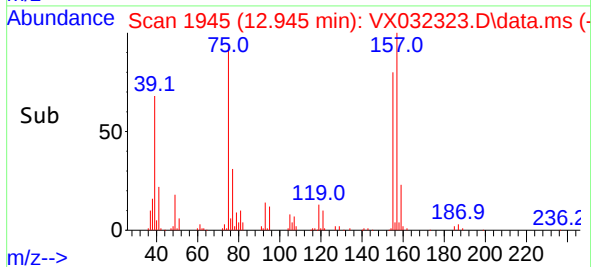
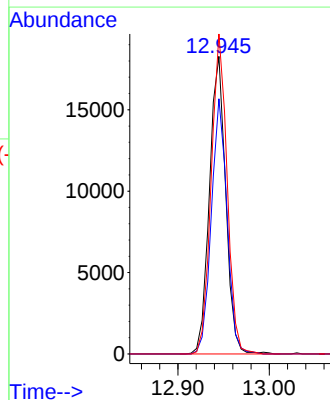
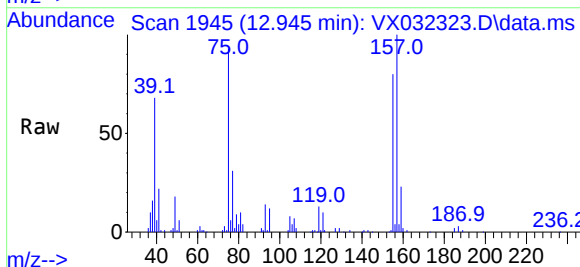
Instrument : MSVOA_X
ClientSampleId : FSND-MW-12R-20221018MSD

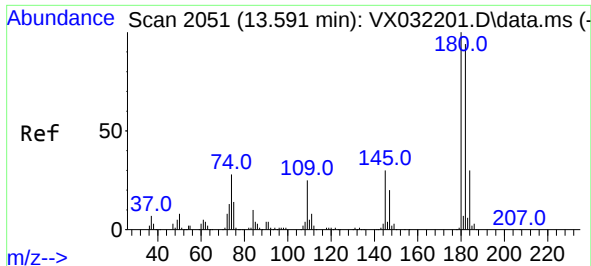
Tgt Ion:146 Resp: 158961
Ion Ratio Lower Upper
146 100
111 43.4 21.1 63.1
148 65.0 32.3 96.8



#92
1,2-Dibromo-3-Chloropropane
Concen: 52.261 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion: 75 Resp: 22520
Ion Ratio Lower Upper
75 100
155 82.8 43.1 129.3
157 105.1 57.1 171.5

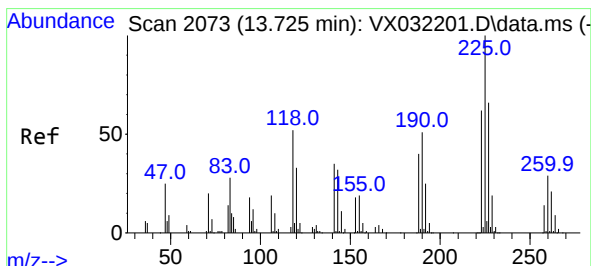
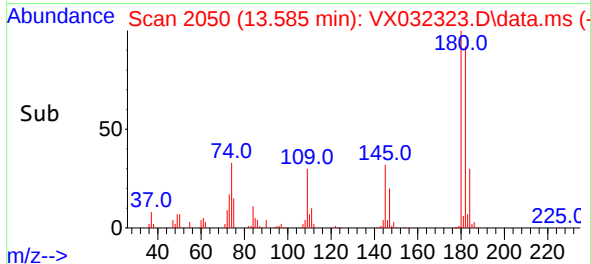
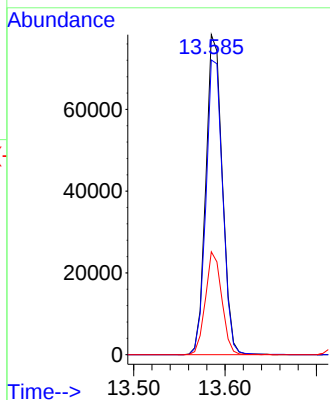
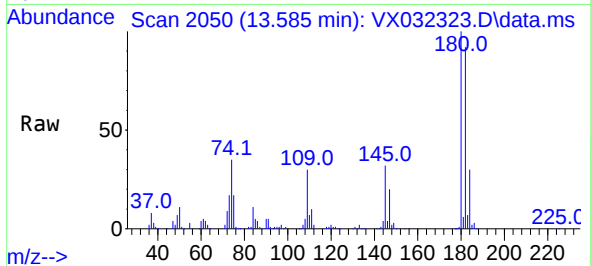




#93
1,2,4-Trichlorobenzene
Concen: 46.225 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.006 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

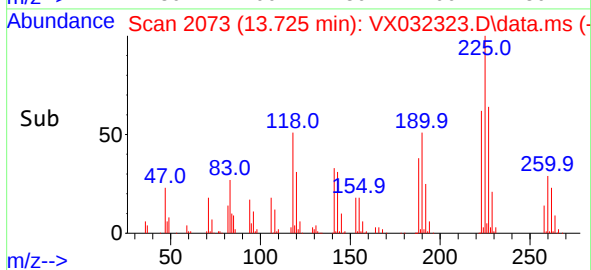
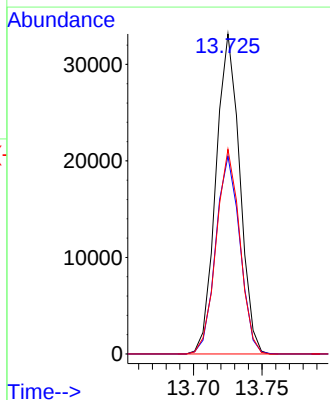
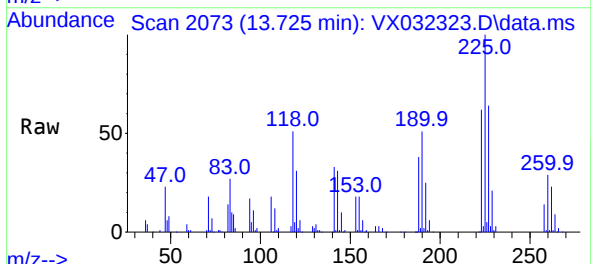
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-12R-20221018MSD

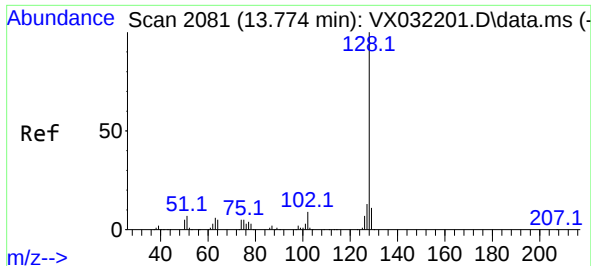
Tgt Ion:180 Resp: 97778
Ion Ratio Lower Upper
180 100
182 93.5 46.8 140.3
145 31.9 15.6 46.7



#94
Hexachlorobutadiene
Concen: 43.527 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion:225 Resp: 39960
Ion Ratio Lower Upper
225 100
223 62.5 31.4 94.3
227 63.4 32.0 96.0



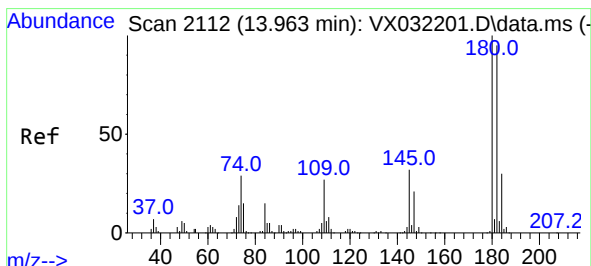
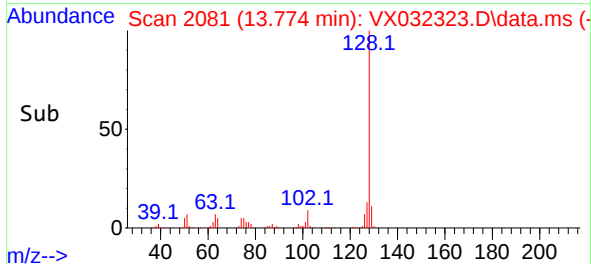
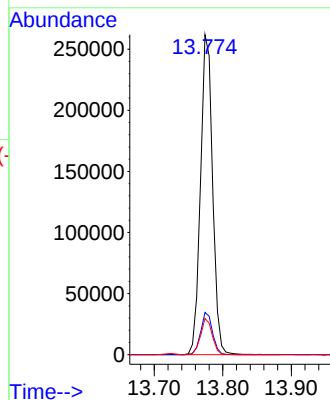
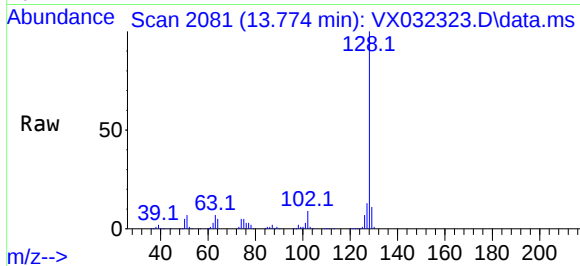


#95
Naphthalene
Concen: 47.591 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-12R-20221018MSD

Tgt Ion:128 Resp: 322419

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	10.9	8.7	13.1



#96
1,2,3-Trichlorobenzene
Concen: 45.692 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX032323.D
Acq: 22 Oct 2022 05:57

Tgt Ion:180 Resp: 97212

Ion	Ratio	Lower	Upper
180	100		
182	93.9	47.4	142.2
145	33.7	16.5	49.5

