

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102122\
 Data File : VX032325.D
 Acq On : 22 Oct 2022 06:43
 Operator : JC/MD
 Sample : N5248-26MSD
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FSND-MW-16-20221019MSD

Quant Time: Oct 22 07:11:33 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	5.549	168	120948	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	195321	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	179510	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	96802	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	82312	52.314	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	104.620%
35) Dibromofluoromethane	5.391	113	65011	47.831	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.660%
50) Toluene-d8	8.646	98	231837	47.385	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	94.780%
62) 4-Bromofluorobenzene	11.079	95	92525	51.644	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	103.280%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	55656	50.299	ug/l	99
3) Chloromethane	1.294	50	51789	48.268	ug/l	100
4) Vinyl Chloride	1.373	62	58087	48.742	ug/l	98
5) Bromomethane	1.617	94	52070	41.731	ug/l	99
6) Chloroethane	1.690	64	47941	45.386	ug/l	97
7) Trichlorofluoromethane	1.885	101	117880	55.642	ug/l	98
8) Diethyl Ether	2.135	74	39050	54.240	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.330	101	59452	51.762	ug/l	97
10) Methyl Iodide	2.452	142	62921	37.909	ug/l	97
11) Tert butyl alcohol	3.013	59	65309	299.288	ug/l #	93
12) 1,1-Dichloroethene	2.318	96	55173	51.107	ug/l	90
13) Acrolein	2.239	56	50782	265.130	ug/l	99
14) Allyl chloride	2.666	41	93829	55.339	ug/l	98
15) Acrylonitrile	3.068	53	150112	254.383	ug/l	99
16) Acetone	2.391	43	138404	271.060	ug/l	97
17) Carbon Disulfide	2.513	76	121550	48.094	ug/l	98
18) Methyl Acetate	2.708	43	83569	48.209	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	210739	56.650	ug/l	99
20) Methylene Chloride	2.794	84	64516	49.208	ug/l	98
21) trans-1,2-Dichloroethene	3.093	96	60782	51.694	ug/l	93
22) Diisopropyl ether	3.757	45	208949	56.276	ug/l	96
23) Vinyl Acetate	3.720	43	746979	251.713	ug/l	99
24) 1,1-Dichloroethane	3.611	63	118917	55.432	ug/l	99
25) 2-Butanone	4.568	43	208815	261.938	ug/l	100
26) 2,2-Dichloropropane	4.476	77	73839	47.773	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	74543	54.146	ug/l	98
28) Bromochloromethane	4.903	49	44754	50.565	ug/l	98
29) Tetrahydrofuran	5.013	42	132620	257.573	ug/l	100
30) Chloroform	5.092	83	133360	57.114	ug/l	96
31) Cyclohexane	5.470	56	93645	52.062	ug/l	100
32) 1,1,1-Trichloroethane	5.385	97	117069	58.794	ug/l	100
36) 1,1-Dichloropropene	5.696	75	90127	51.549	ug/l	98
37) Ethyl Acetate	4.714	43	77788	45.441	ug/l	100
38) Carbon Tetrachloride	5.684	117	103943	56.316	ug/l	99
39) Methylcyclohexane	7.384	83	102801	49.220	ug/l	96
40) Benzene	6.043	78	261603	51.625	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	49405	54.732	ug/l	97
42) 1,2-Dichloroethane	6.086	62	110906	57.139	ug/l	98
43) Isopropyl Acetate	6.342	43	137302	51.103	ug/l	99
44) Trichloroethene	7.128	130	70629	50.615	ug/l	100
45) 1,2-Dichloropropane	7.433	63	67883	53.103	ug/l	97
46) Dibromomethane	7.580	93	50693	53.169	ug/l	97
47) Bromodichloromethane	7.823	83	99740	56.630	ug/l	99
48) Methyl methacrylate	7.695	41	73693	54.997	ug/l	97
49) 1,4-Dioxane	7.714	88	30162	1121.615	ug/l	96
51) 4-Methyl-2-Pentanone	8.573	43	441773	262.302	ug/l	100
52) Toluene	8.720	92	173349	52.809	ug/l	97
53) t-1,3-Dichloropropene	8.976	75	101380	51.042	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	104373	53.184	ug/l	98
55) 1,1,2-Trichloroethane	9.152	97	71152	53.358	ug/l	99
56) Ethyl methacrylate	9.116	69	106555	55.482	ug/l	99
57) 1,3-Dichloropropane	9.311	76	116808	54.078	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.360	63	673	0.765	ug/l #	45
59) 2-Hexanone	9.433	43	331885	264.093	ug/l	99
60) Dibromochloromethane	9.524	129	78324	57.309	ug/l	99
61) 1,2-Dibromoethane	9.610	107	75925	53.709	ug/l	98
64) Tetrachloroethene	9.274	164	57310	48.348	ug/l	97
65) Chlorobenzene	10.079	112	188028	51.089	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.164	131	73460	55.782	ug/l	99
67) Ethyl Benzene	10.195	91	343639	52.737	ug/l	100
68) m/p-Xylenes	10.305	106	266093	103.405	ug/l	97
69) o-Xylene	10.646	106	130348	52.875	ug/l	98
70) Styrene	10.658	104	221371	53.251	ug/l	98
71) Bromoform	10.798	173	55115	49.358	ug/l #	100
73) Isopropylbenzene	10.963	105	354356	51.302	ug/l	100
74) N-amyl acetate	10.841	43	127643	50.021	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	108409	48.819	ug/l	98
76) 1,2,3-Trichloropropane	11.237	75	115220	60.071	ug/l	100
77) Bromobenzene	11.201	156	85875	50.721	ug/l	97
78) n-propylbenzene	11.305	91	408873	51.696	ug/l	100
79) 2-Chlorotoluene	11.365	91	246908	51.798	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	309122	51.812	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	27481	45.296	ug/l	98
82) 4-Chlorotoluene	11.457	91	292835	52.766	ug/l	100
83) tert-Butylbenzene	11.713	119	312701	52.384	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	308117	53.119	ug/l	98
85) sec-Butylbenzene	11.890	105	372323	51.610	ug/l	99
86) p-Isopropyltoluene	12.012	119	319064	51.979	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	163956	50.313	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	169057	50.504	ug/l	100
89) n-Butylbenzene	12.335	91	273141	50.520	ug/l	99
90) Hexachloroethane	12.542	117	52172	54.774	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	161639	50.527	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.944	75	23029	54.280	ug/l	93
93) 1,2,4-Trichlorobenzene	13.591	180	100675	48.341	ug/l	99
94) Hexachlorobutadiene	13.725	225	40647	44.970	ug/l	99
95) Naphthalene	13.774	128	332232	49.809	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	99664	47.579	ug/l	99

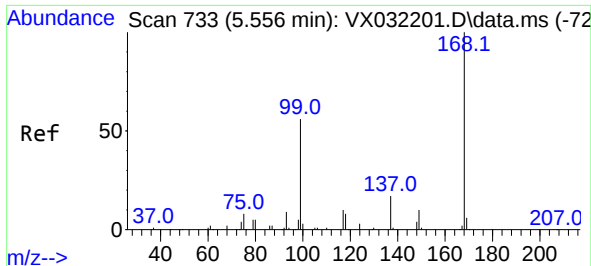
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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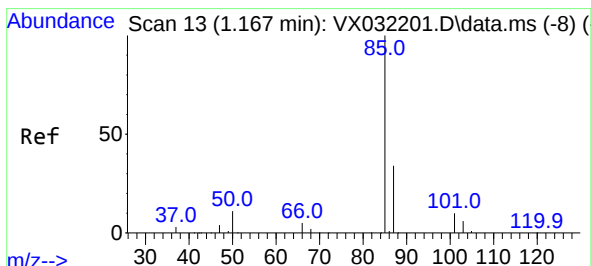
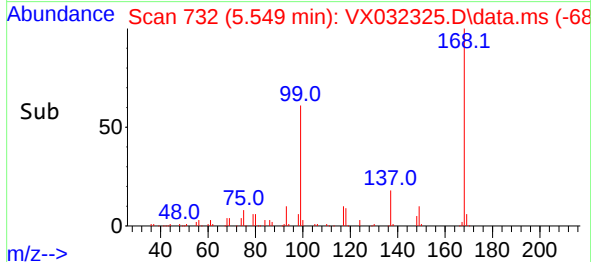
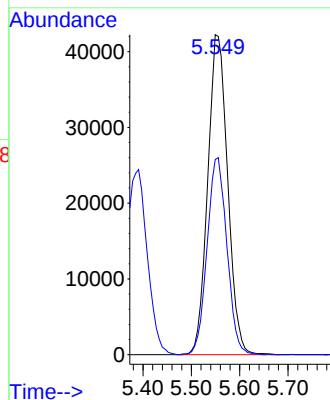
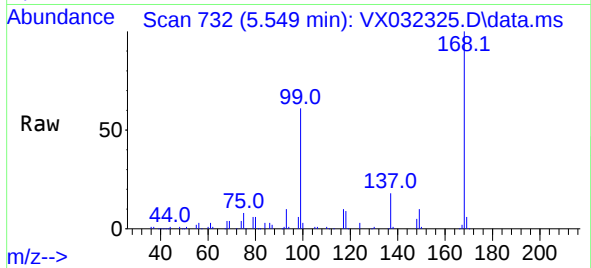
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.549 min Scan# 71
Delta R.T. -0.007 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

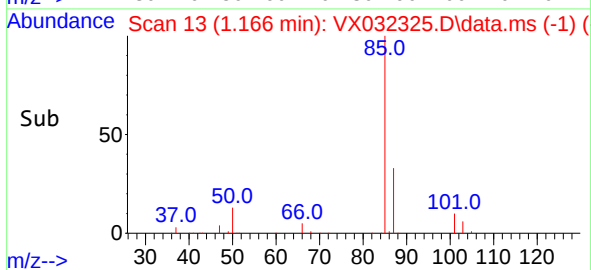
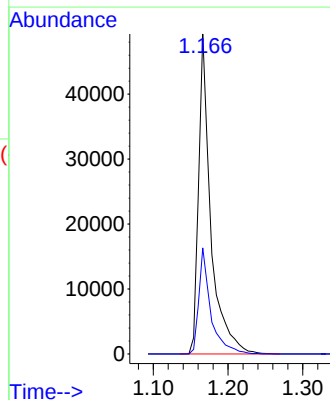
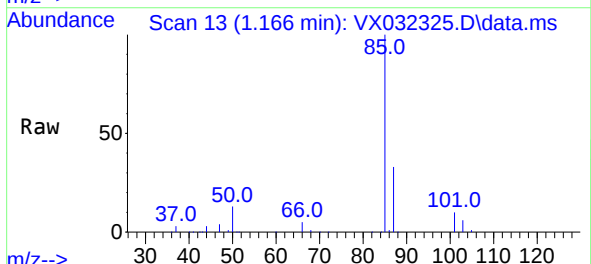
Instrument :
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ClientSampleId :
FSND-MW-16-20221019MSD

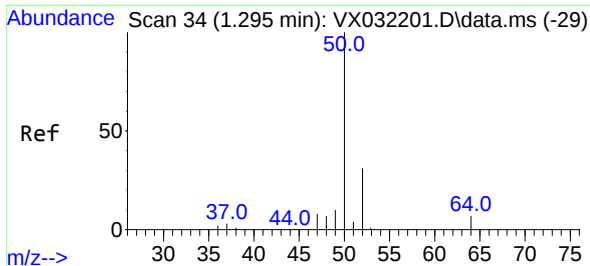
Tgt Ion:168 Resp: 120948
Ion Ratio Lower Upper
168 100
99 61.0 44.8 67.2



#2
Dichlorodifluoromethane
Concen: 50.299 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion: 85 Resp: 55656
Ion Ratio Lower Upper
85 100
87 33.1 16.8 50.4

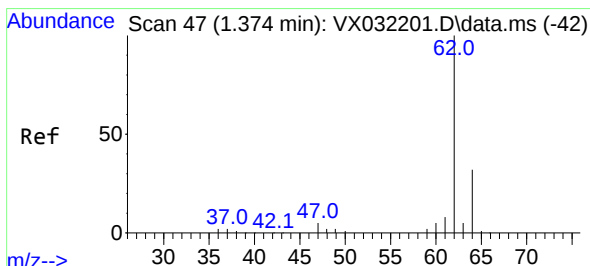
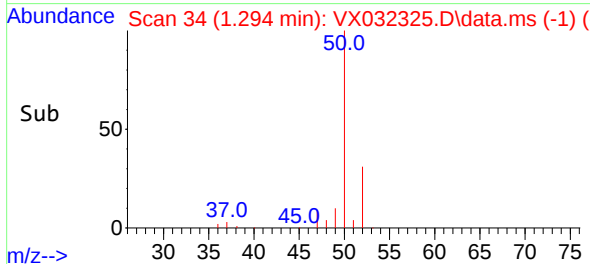
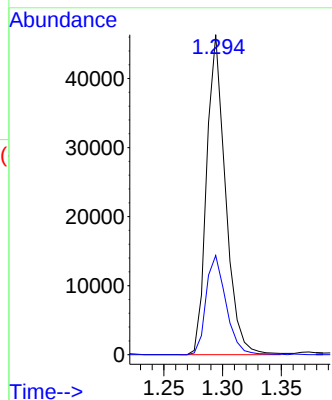
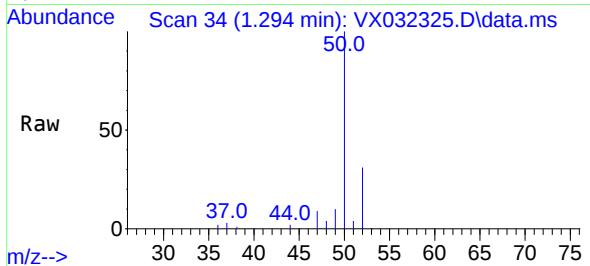




#3
Chloromethane
Concen: 48.268 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

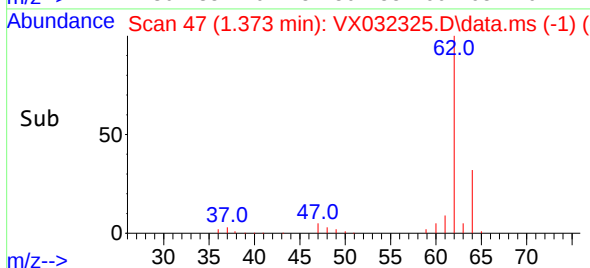
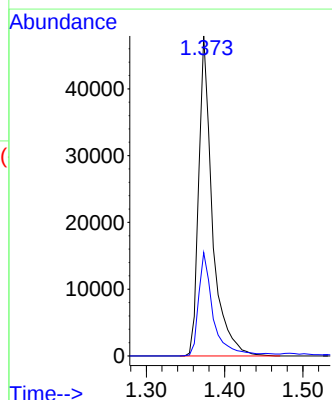
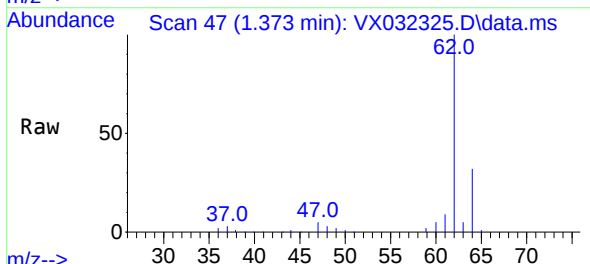
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-16-20221019MSD

Tgt Ion: 50 Resp: 51789
Ion Ratio Lower Upper
50 100
52 31.0 24.7 37.1

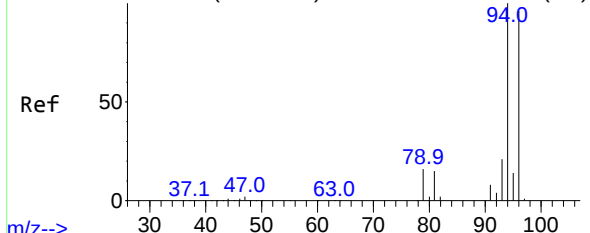


#4
Vinyl Chloride
Concen: 48.742 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.001 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion: 62 Resp: 58087
Ion Ratio Lower Upper
62 100
64 32.3 26.6 39.8



Abundance Scan 86 (1.612 min): VX032201.D\data.ms (-81)



#5

Bromomethane

Concen: 41.731 ug/l

RT: 1.617 min Scan# 81

Delta R.T. 0.005 min

Lab File: VX032325.D

Acq: 22 Oct 2022 06:43

Instrument :

MSVOA_X

ClientSampleId :

FSND-MW-16-20221019MSD

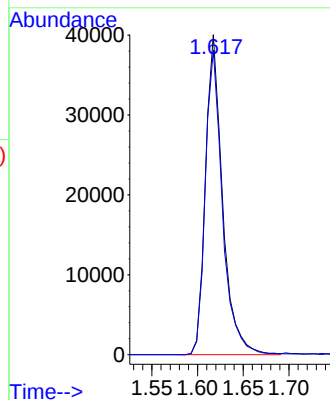
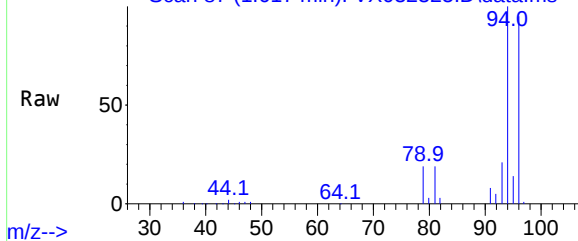
Tgt Ion: 94 Resp: 52070

Ion Ratio Lower Upper

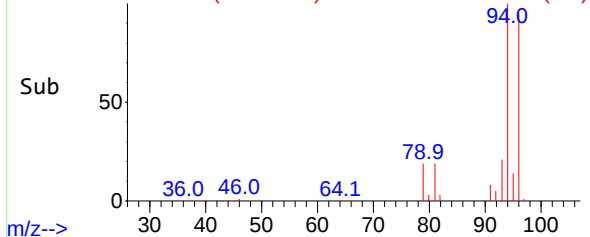
94 100

96 95.1 76.7 115.1

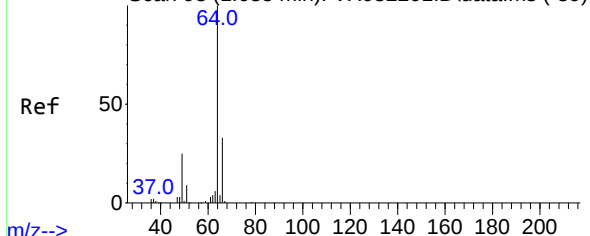
Abundance Scan 87 (1.617 min): VX032325.D\data.ms



Abundance Scan 87 (1.617 min): VX032325.D\data.ms (-37)



Abundance Scan 98 (1.685 min): VX032201.D\data.ms (-89)



#6

Chloroethane

Concen: 45.386 ug/l

RT: 1.690 min Scan# 99

Delta R.T. 0.005 min

Lab File: VX032325.D

Acq: 22 Oct 2022 06:43

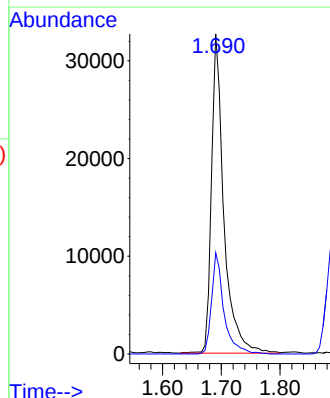
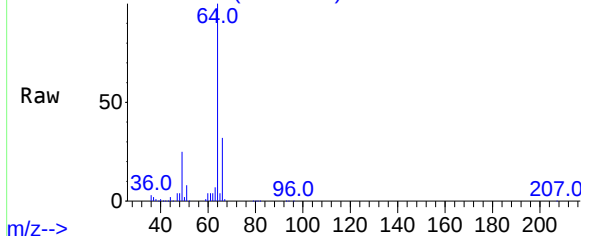
Tgt Ion: 64 Resp: 47941

Ion Ratio Lower Upper

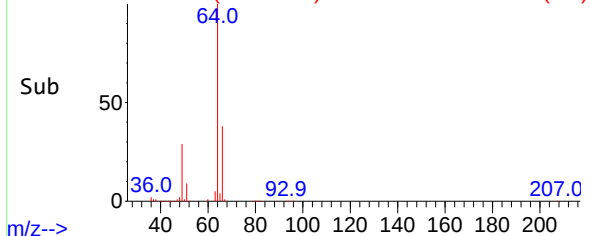
64 100

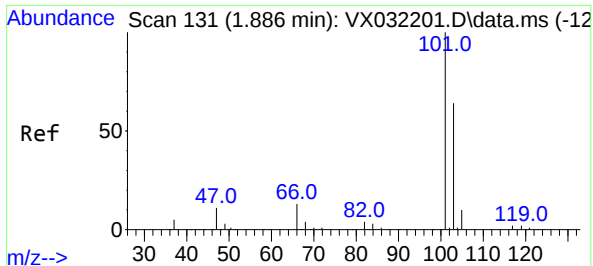
66 31.7 26.6 39.8

Abundance Scan 99 (1.690 min): VX032325.D\data.ms



Abundance Scan 99 (1.690 min): VX032325.D\data.ms (-49)

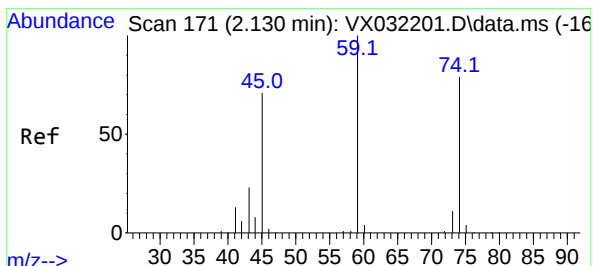
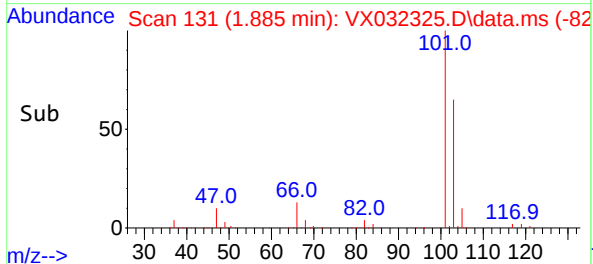
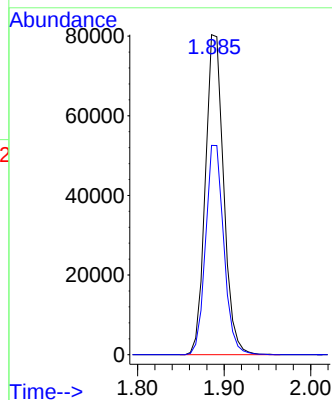
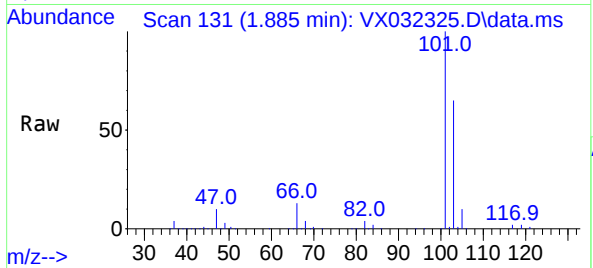




#7
Trichlorofluoromethane
Concen: 55.642 ug/l
RT: 1.885 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

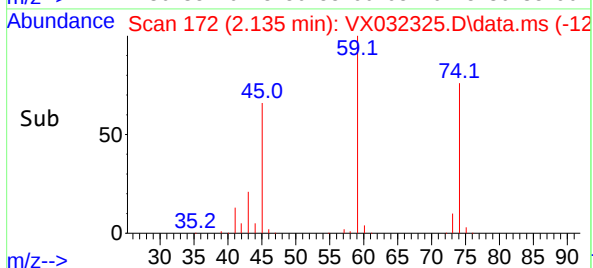
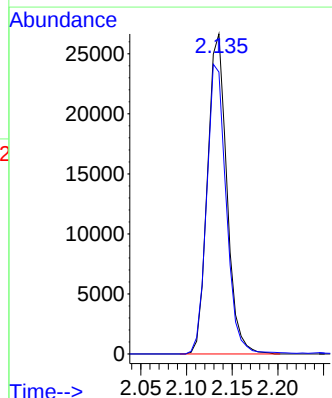
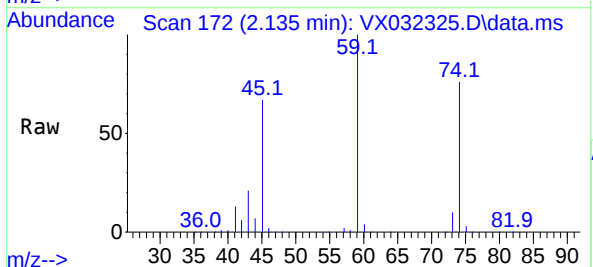
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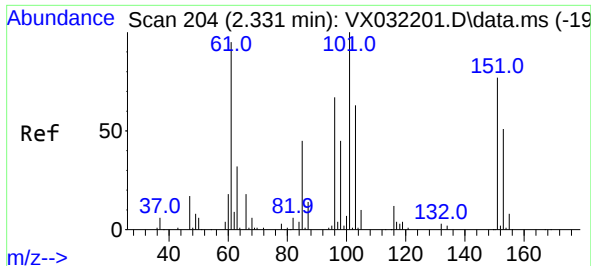
Tgt Ion:101 Resp: 117880
Ion Ratio Lower Upper
101 100
103 65.4 51.3 76.9



#8
Diethyl Ether
Concen: 54.240 ug/l
RT: 2.135 min Scan# 172
Delta R.T. 0.005 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion: 74 Resp: 39050
Ion Ratio Lower Upper
74 100
45 91.9 45.9 137.6

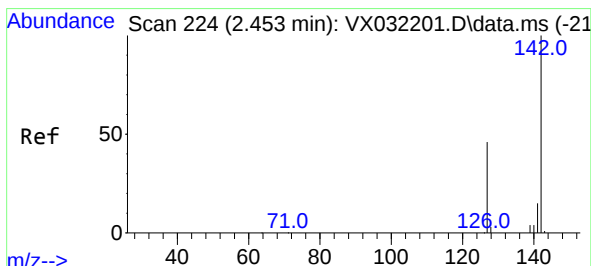
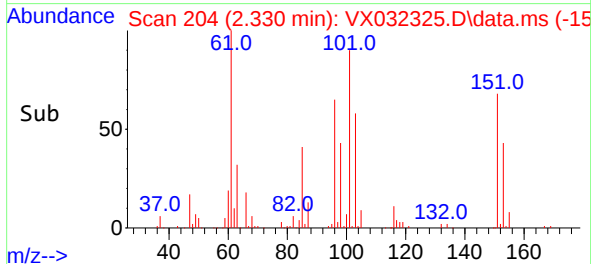
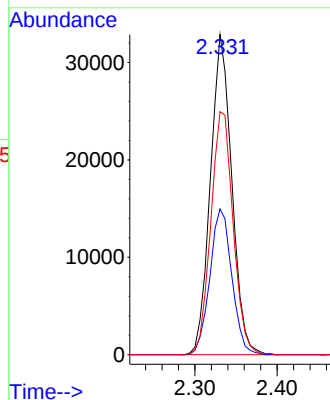
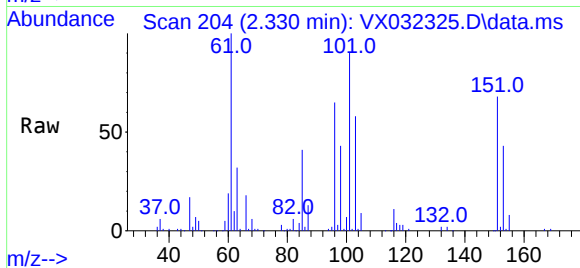




#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.762 ug/l
RT: 2.330 min Scan# 204
Delta R.T. -0.001 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

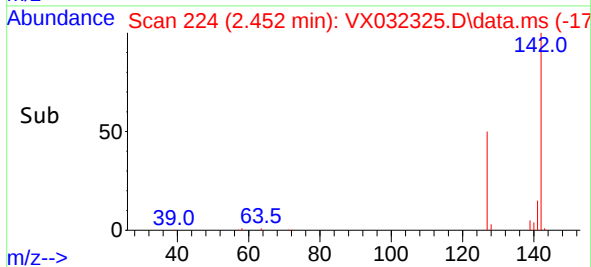
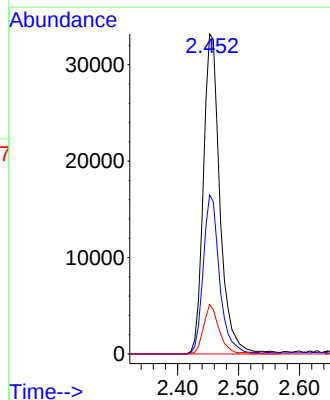
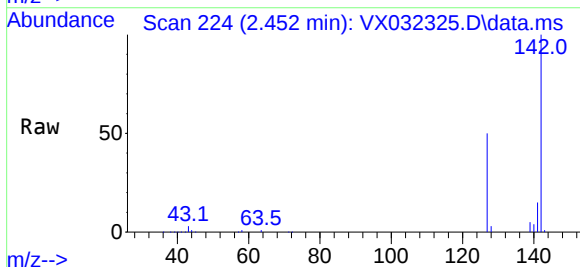
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-16-20221019MSD

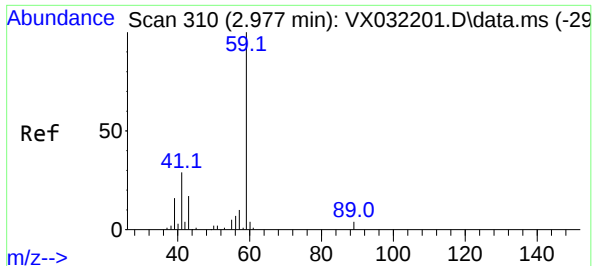
Tgt Ion:101 Resp: 59452
Ion Ratio Lower Upper
101 100
85 46.7 36.5 54.7
151 79.2 65.5 98.3



#10
Methyl Iodide
Concen: 37.909 ug/l
RT: 2.452 min Scan# 224
Delta R.T. -0.001 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion:142 Resp: 62921
Ion Ratio Lower Upper
142 100
127 48.8 36.9 55.3
141 14.5 11.4 17.2





#11

Tert butyl alcohol

Concen: 299.288 ug/l

RT: 3.013 min Scan# 310

Delta R.T. 0.036 min

Lab File: VX032325.D

Acq: 22 Oct 2022 06:43

Instrument :

MSVOA_X

ClientSampleId :

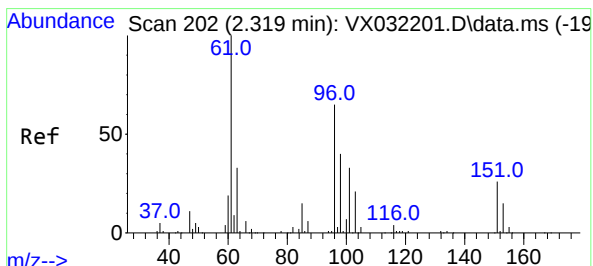
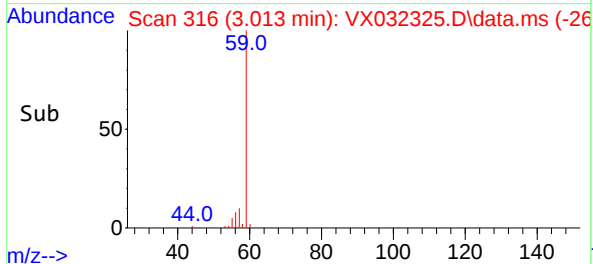
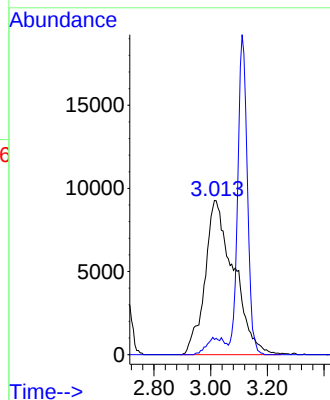
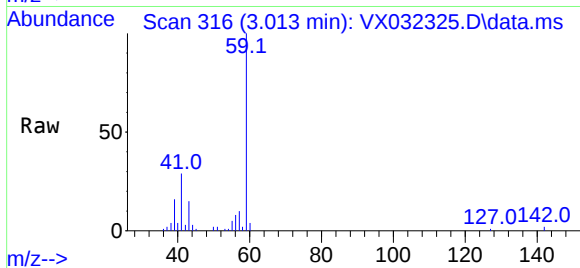
FSND-MW-16-20221019MSD

Tgt Ion: 59 Resp: 65309

Ion Ratio Lower Upper

59 100

57 7.0 7.5 11.3#



#12

1,1-Dichloroethene

Concen: 51.107 ug/l

RT: 2.318 min Scan# 202

Delta R.T. -0.001 min

Lab File: VX032325.D

Acq: 22 Oct 2022 06:43

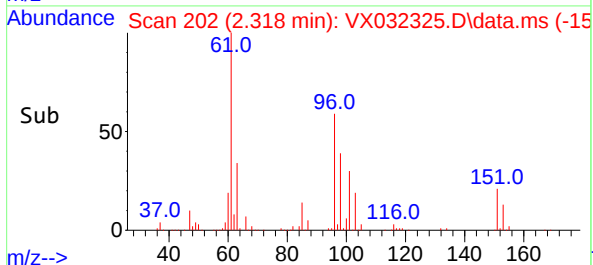
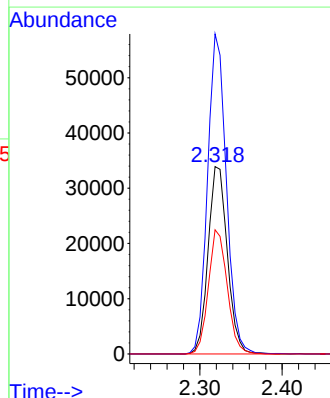
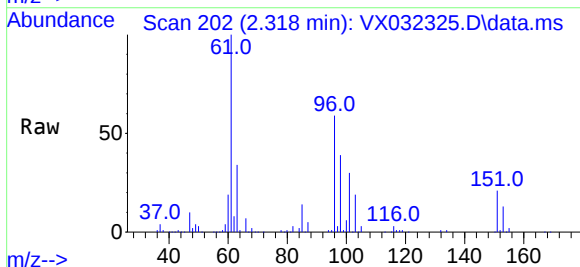
Tgt Ion: 96 Resp: 55173

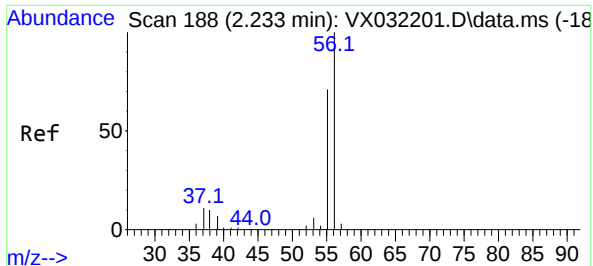
Ion Ratio Lower Upper

96 100

61 170.8 124.0 186.0

98 66.2 50.0 75.0

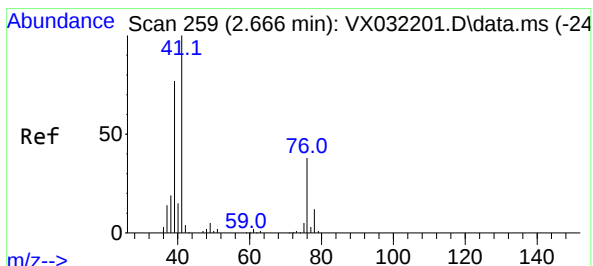
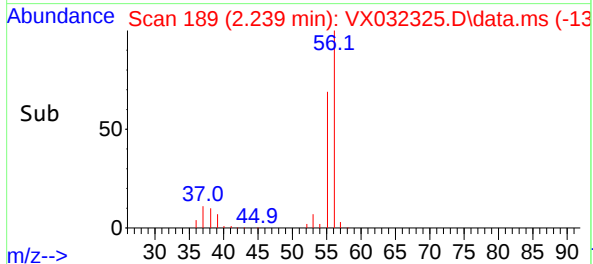
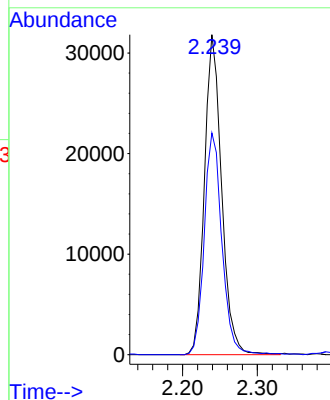
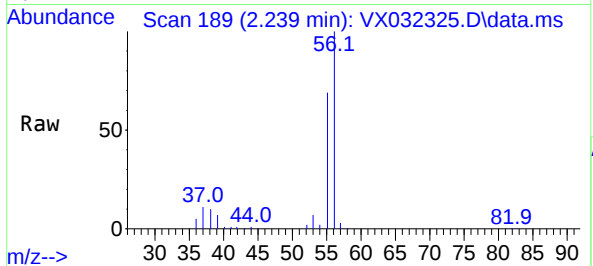




#13
Acrolein
Concen: 265.130 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

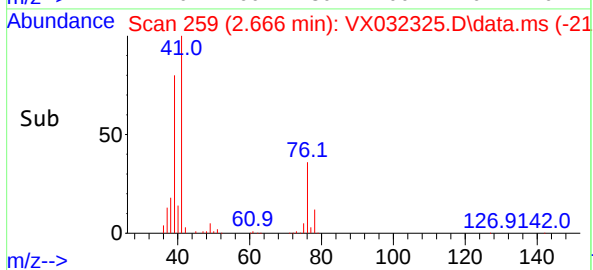
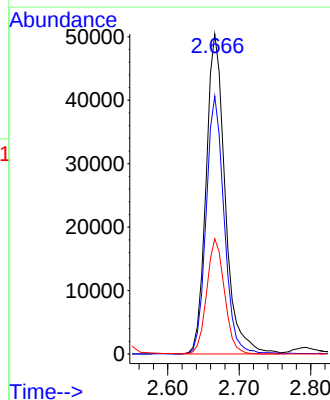
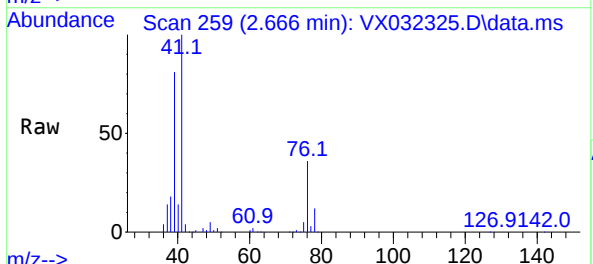
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-16-20221019MSD

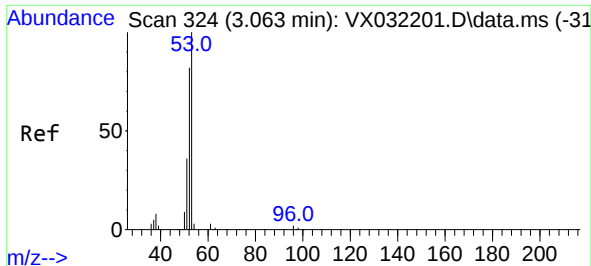
Tgt Ion: 56 Resp: 50782
Ion Ratio Lower Upper
56 100
55 71.4 56.4 84.6



#14
Allyl chloride
Concen: 55.339 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion: 41 Resp: 93829
Ion Ratio Lower Upper
41 100
39 75.9 59.5 89.3
76 33.4 28.6 42.8

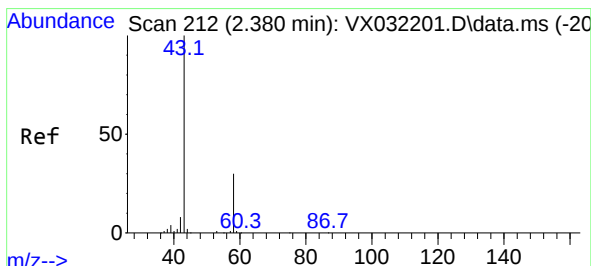
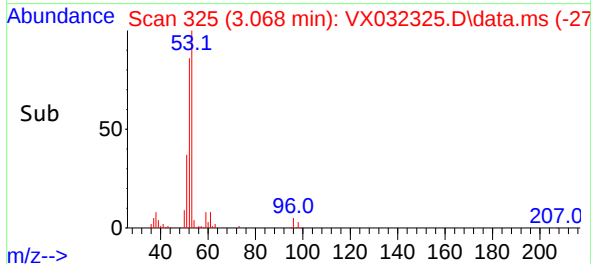
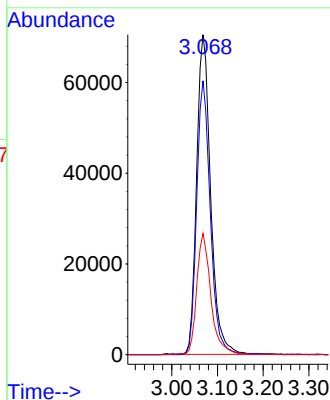
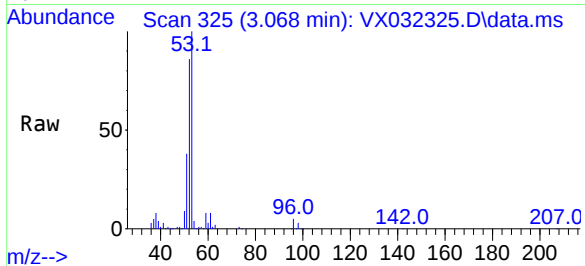




#15
Acrylonitrile
Concen: 254.383 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.005 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

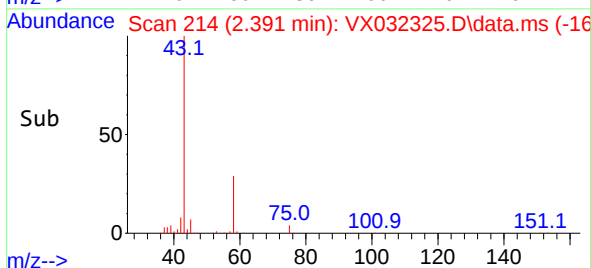
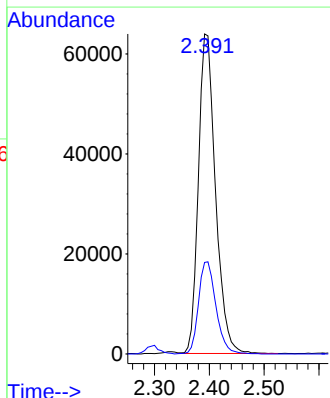
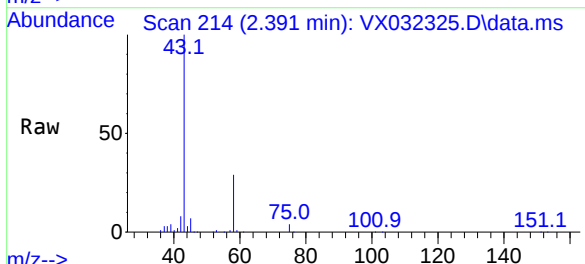
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-16-20221019MSD

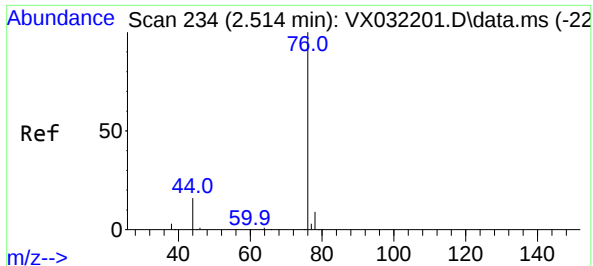
Tgt Ion: 53 Resp: 150112
Ion Ratio Lower Upper
53 100
52 83.3 65.9 98.9
51 38.5 29.7 44.5



#16
Acetone
Concen: 271.060 ug/l
RT: 2.391 min Scan# 214
Delta R.T. 0.011 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion: 43 Resp: 138404
Ion Ratio Lower Upper
43 100
58 28.6 24.2 36.2

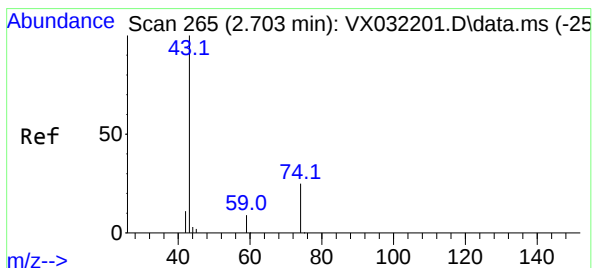
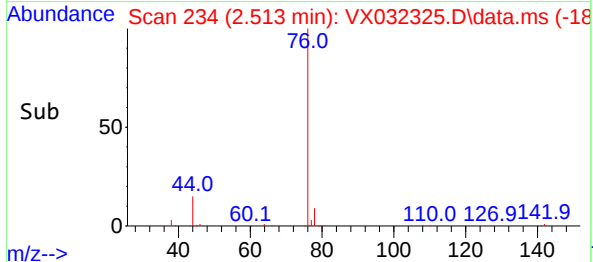
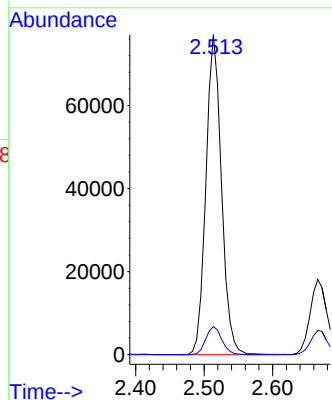
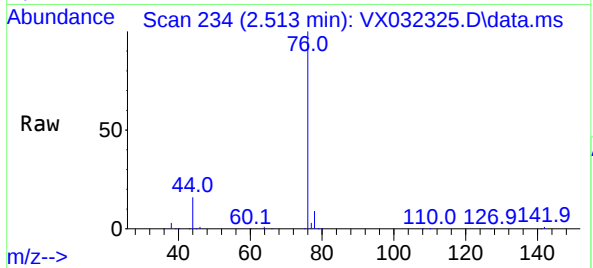




#17
Carbon Disulfide
Concen: 48.094 ug/l
RT: 2.513 min Scan# 21
Delta R.T. -0.001 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

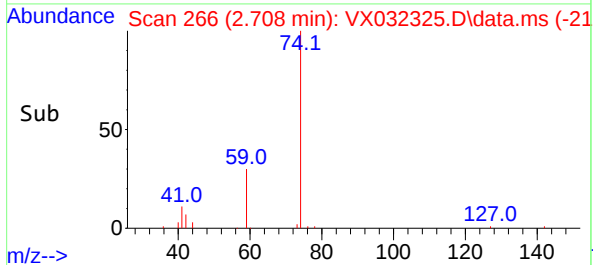
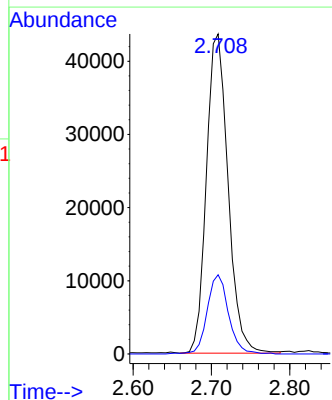
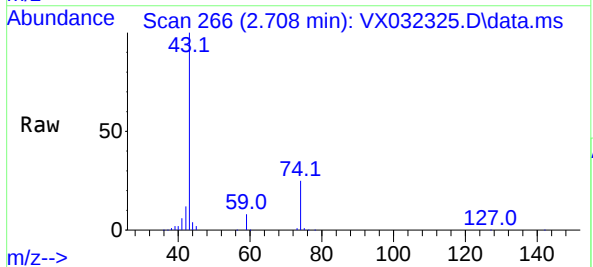
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-16-20221019MSD

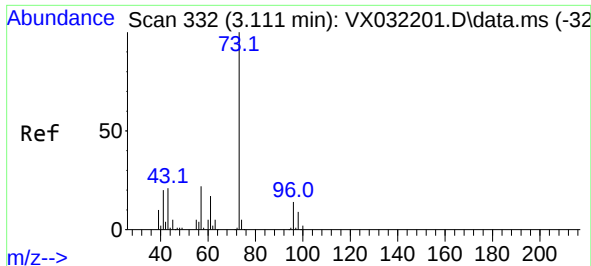
Tgt Ion: 76 Resp: 121550
Ion Ratio Lower Upper
76 100
78 8.8 7.6 11.4



#18
Methyl Acetate
Concen: 48.209 ug/l
RT: 2.708 min Scan# 266
Delta R.T. 0.005 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion: 43 Resp: 83569
Ion Ratio Lower Upper
43 100
74 24.5 19.8 29.8

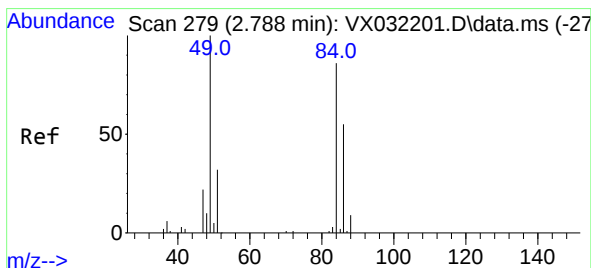
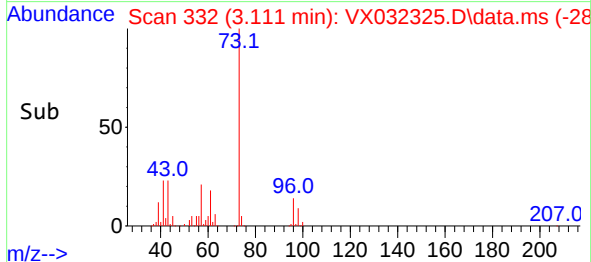
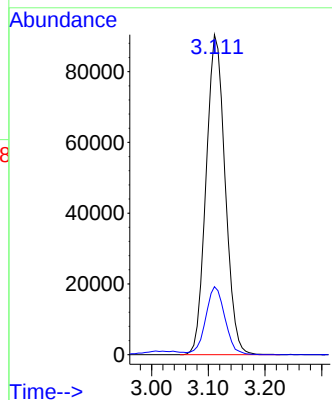
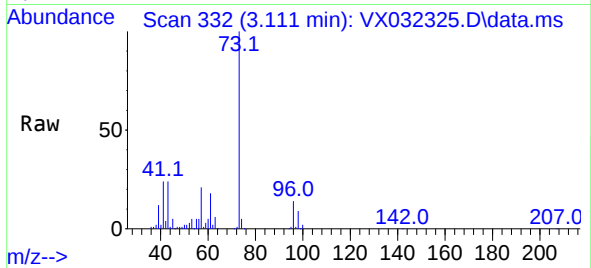




#19
Methyl tert-butyl Ether
Concen: 56.650 ug/l
RT: 3.111 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

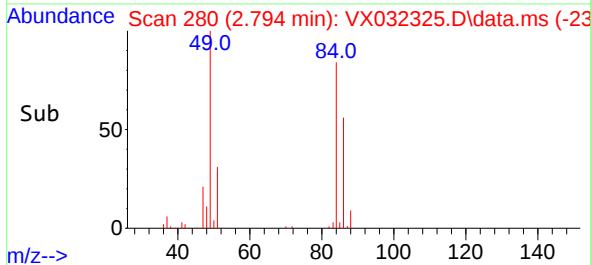
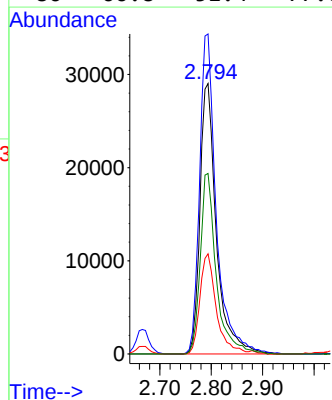
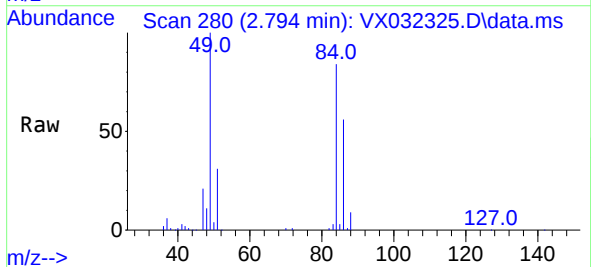
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-16-20221019MSD

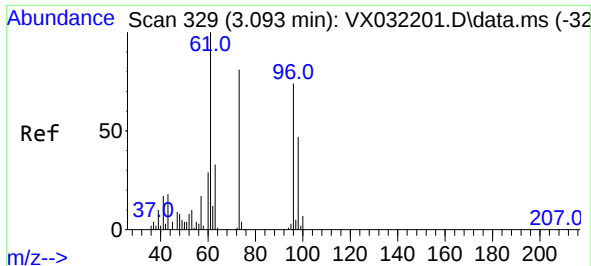
Tgt Ion: 73 Resp: 210739
Ion Ratio Lower Upper
73 100
57 21.3 17.4 26.2



#20
Methylene Chloride
Concen: 49.208 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion: 84 Resp: 64516
Ion Ratio Lower Upper
84 100
49 118.4 92.6 139.0
51 37.1 29.2 43.8
86 66.8 51.4 77.0

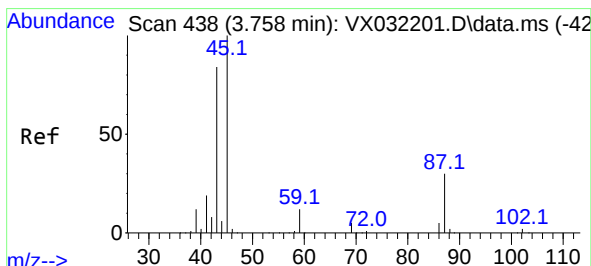
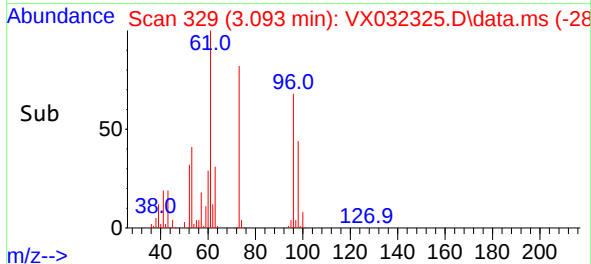
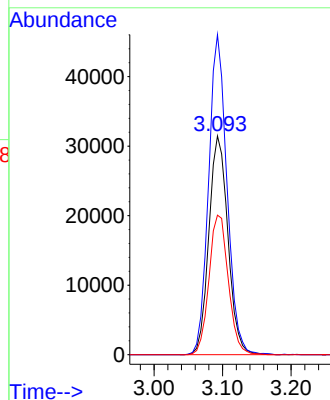
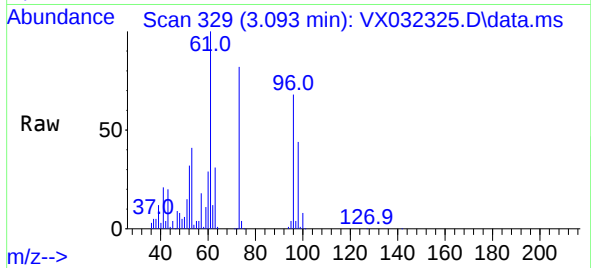




#21
trans-1,2-Dichloroethene
Concen: 51.694 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

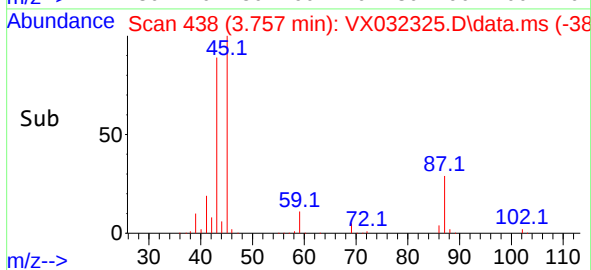
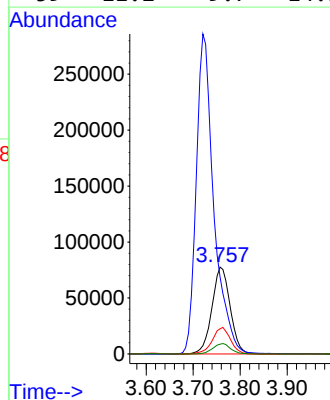
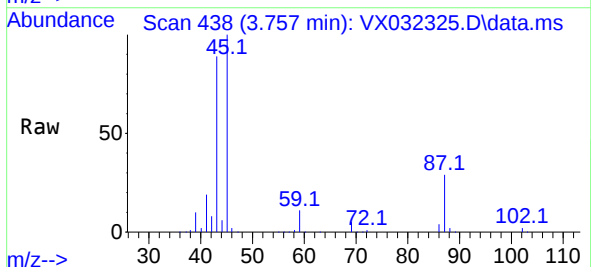
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-16-20221019MSD

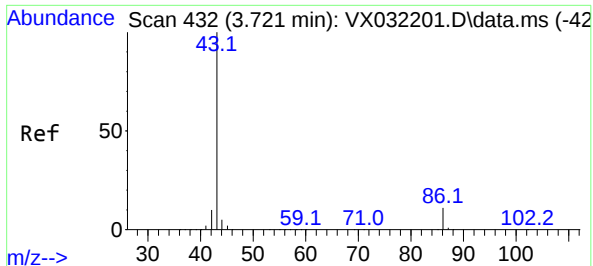
Tgt Ion: 96 Resp: 60782
Ion Ratio Lower Upper
96 100
61 146.3 107.7 161.5
98 63.8 50.2 75.4



#22
Diisopropyl ether
Concen: 56.276 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.001 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion: 45 Resp: 208949
Ion Ratio Lower Upper
45 100
43 88.3 67.5 101.3
87 28.9 24.0 36.0
59 11.2 9.7 14.5

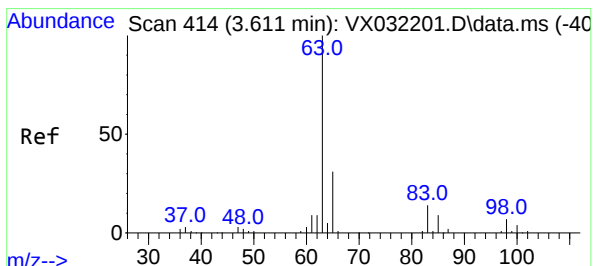
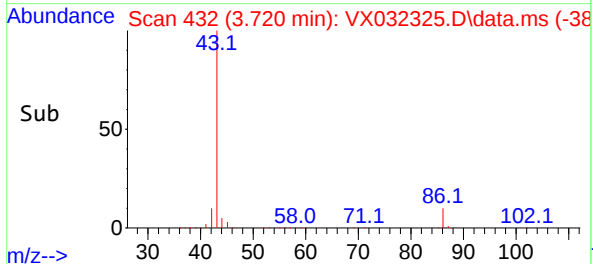
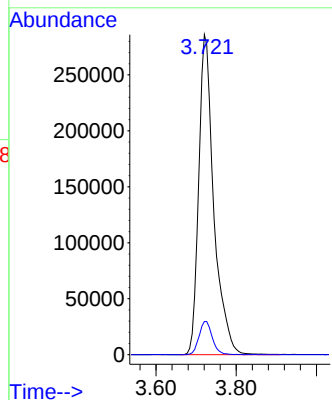
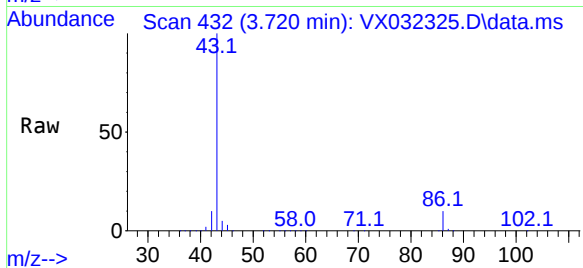




#23
 Vinyl Acetate
 Concen: 251.713 ug/l
 RT: 3.720 min Scan# 41
 Delta R.T. -0.001 min
 Lab File: VX032325.D
 Acq: 22 Oct 2022 06:43

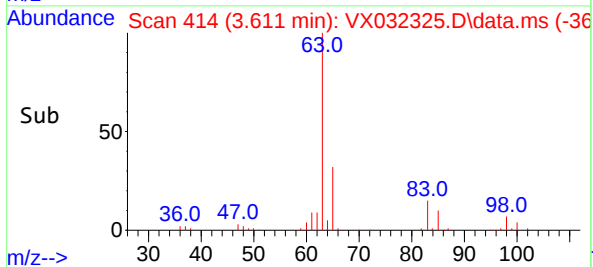
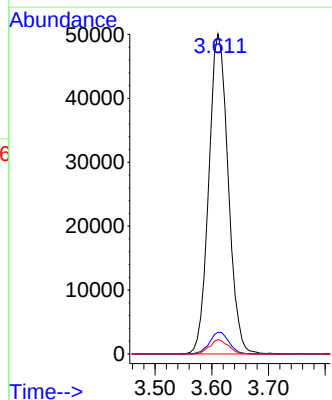
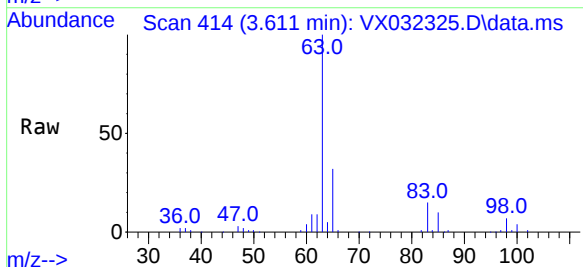
Instrument :
 MSVOA_X
 ClientSampleId :
 FSND-MW-16-20221019MSD

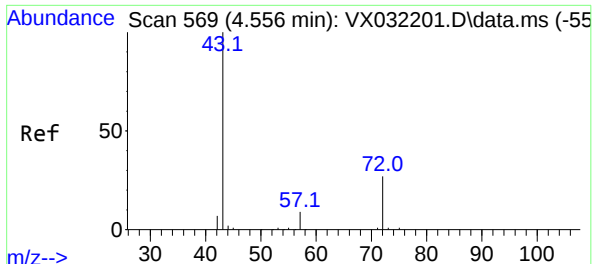
Tgt Ion: 43 Resp: 746979
 Ion Ratio Lower Upper
 43 100
 86 10.4 8.6 13.0



#24
 1,1-Dichloroethane
 Concen: 55.432 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX032325.D
 Acq: 22 Oct 2022 06:43

Tgt Ion: 63 Resp: 118917
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.6 10.9
 100 4.5 2.1 6.3





#25

2-Butanone

Concen: 261.938 ug/l

RT: 4.568 min Scan# 51

Delta R.T. 0.012 min

Lab File: VX032325.D

Acq: 22 Oct 2022 06:43

Instrument :

MSVOA_X

ClientSampleId :

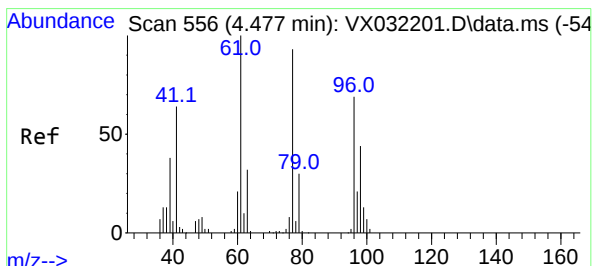
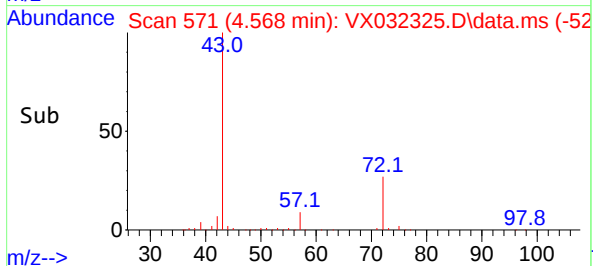
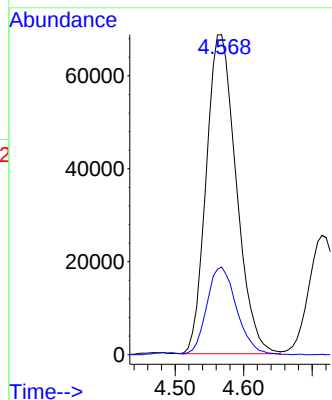
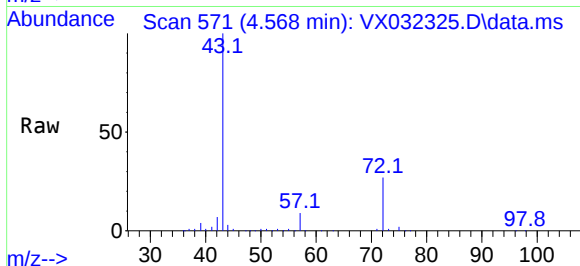
FSND-MW-16-20221019MSD

Tgt Ion: 43 Resp: 208815

Ion Ratio Lower Upper

43 100

72 27.3 21.7 32.5



#26

2,2-Dichloropropane

Concen: 47.773 ug/l

RT: 4.476 min Scan# 556

Delta R.T. -0.001 min

Lab File: VX032325.D

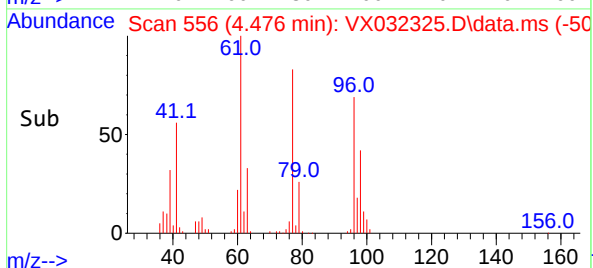
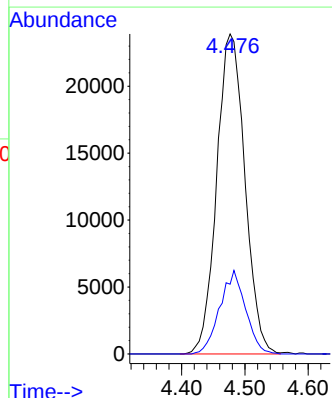
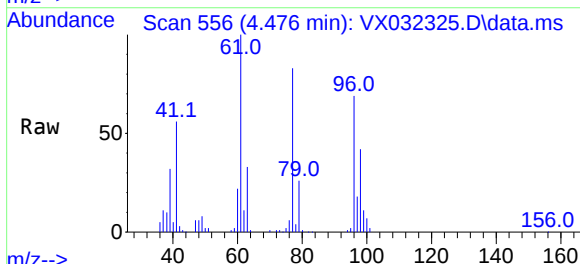
Acq: 22 Oct 2022 06:43

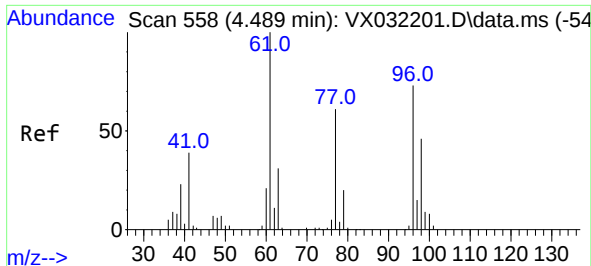
Tgt Ion: 77 Resp: 73839

Ion Ratio Lower Upper

77 100

97 23.9 11.8 35.3

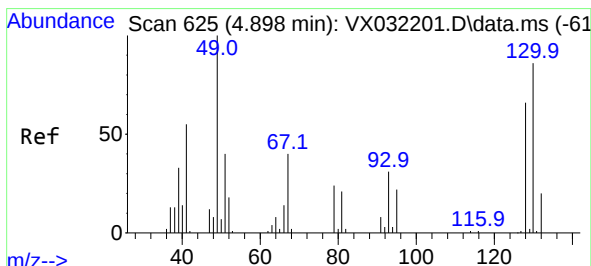
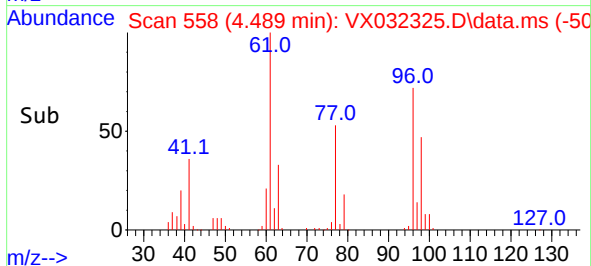
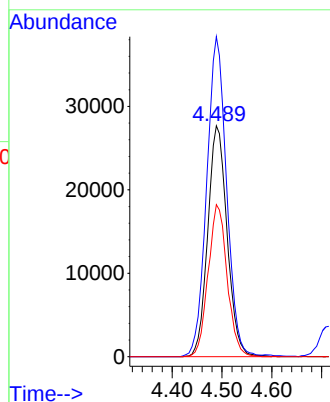
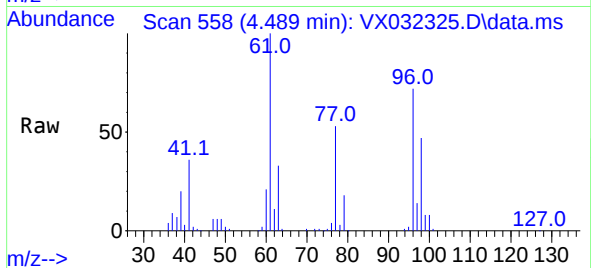




#27
 cis-1,2-Dichloroethene
 Concen: 54.146 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. -0.000 min
 Lab File: VX032325.D
 Acq: 22 Oct 2022 06:43

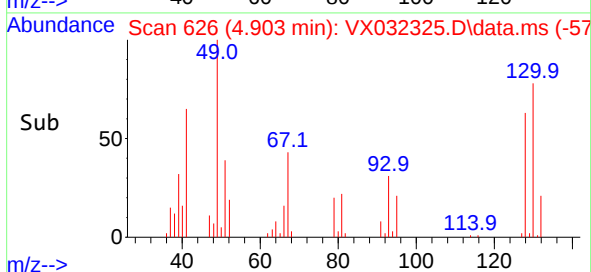
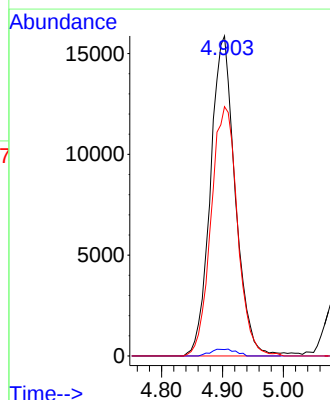
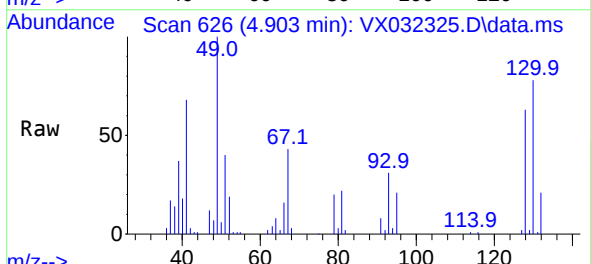
Instrument :
 MSVOA_X
 ClientSampleId :
 FSND-MW-16-20221019MSD

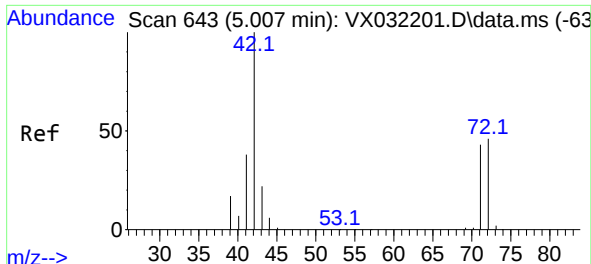
Tgt Ion:	96	Resp:	74543
Ion	Ratio	Lower	Upper
96	100		
61	142.2	0.0	279.2
98	64.6	0.0	128.0



#28
 Bromochloromethane
 Concen: 50.565 ug/l
 RT: 4.903 min Scan# 626
 Delta R.T. 0.005 min
 Lab File: VX032325.D
 Acq: 22 Oct 2022 06:43

Tgt Ion:	49	Resp:	44754
Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.8
130	83.1	68.3	102.5

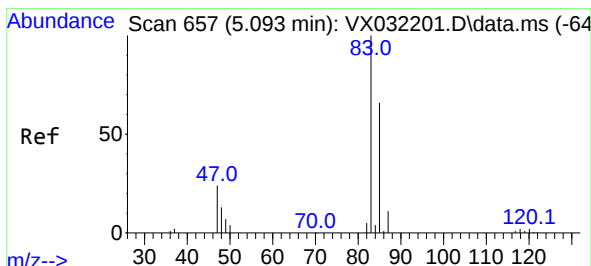
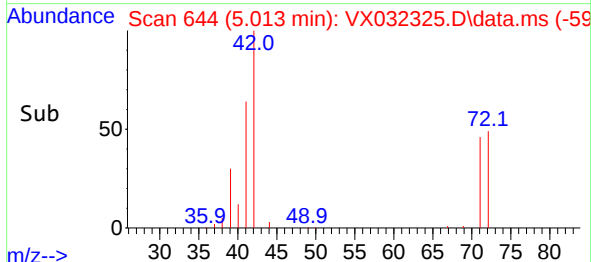
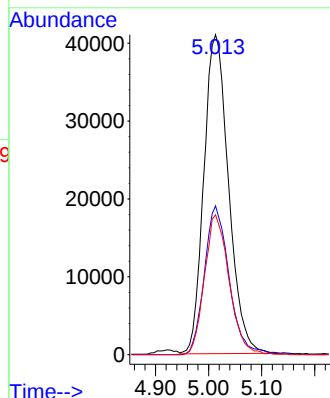
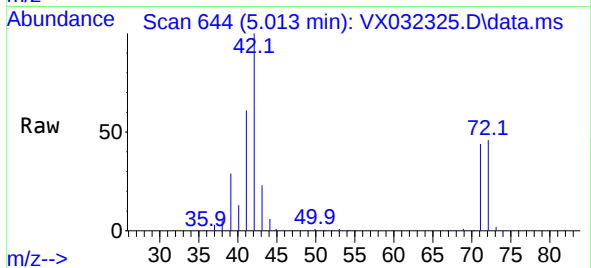




#29
Tetrahydrofuran
Concen: 257.573 ug/l
RT: 5.013 min Scan# 643
Delta R.T. 0.006 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

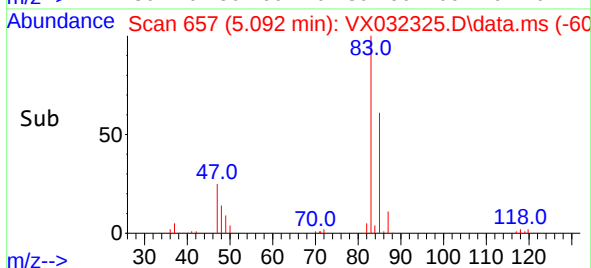
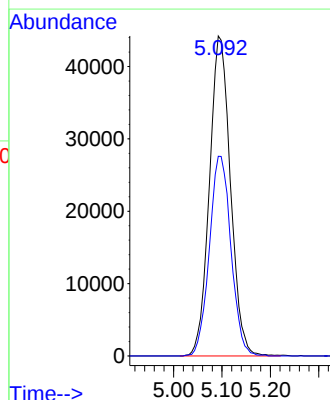
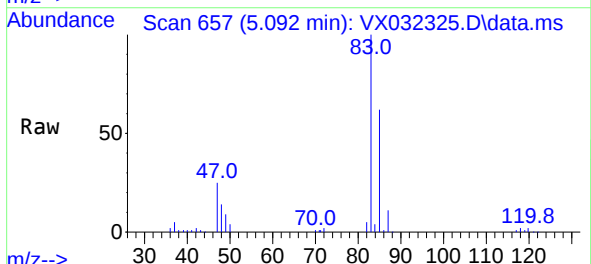
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-16-20221019MSD

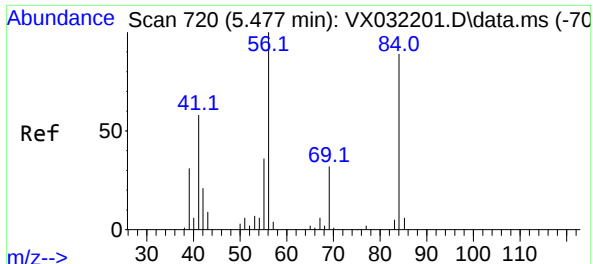
Tgt Ion:	42	Resp:	132620
Ion	Ratio	Lower	Upper
42	100		
72	46.7	37.5	56.3
71	43.7	34.7	52.1



#30
Chloroform
Concen: 57.114 ug/l
RT: 5.092 min Scan# 657
Delta R.T. -0.001 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion:	83	Resp:	133360
Ion	Ratio	Lower	Upper
83	100		
85	62.4	52.5	78.7

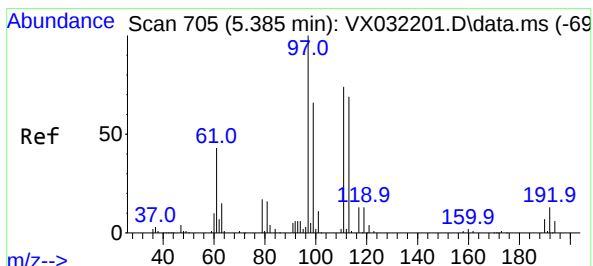
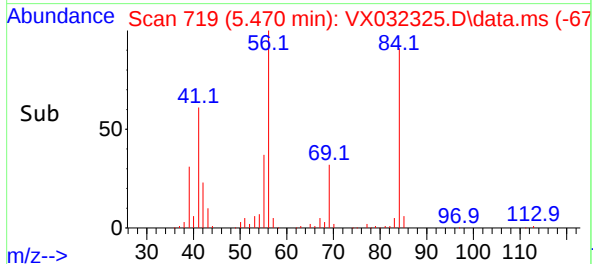
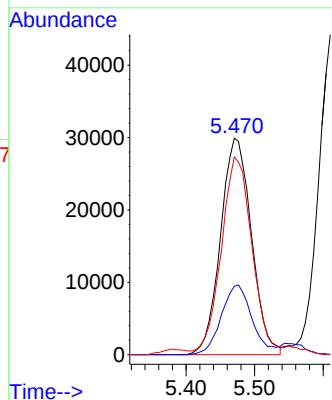
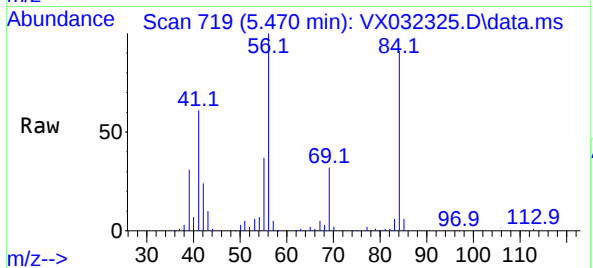




#31
Cyclohexane
Concen: 52.062 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.007 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

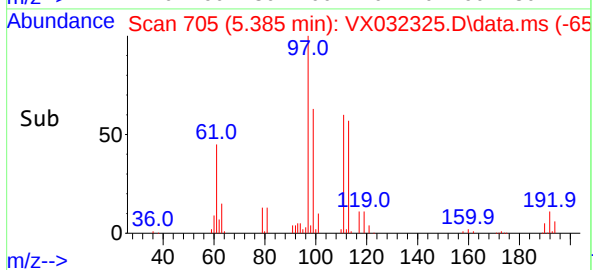
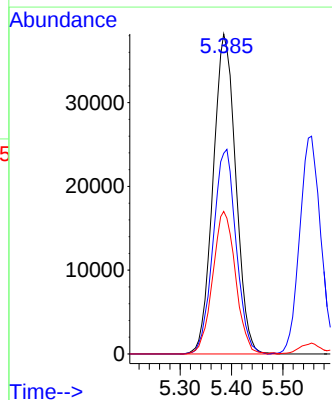
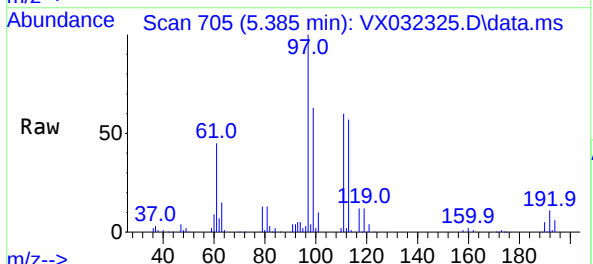
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-16-20221019MSD

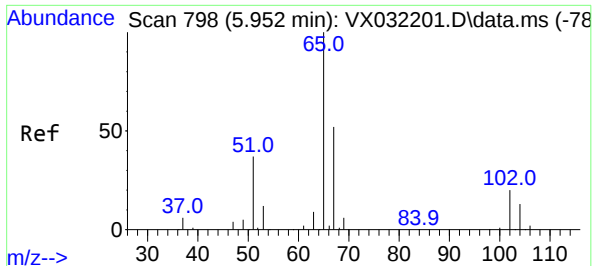
Tgt Ion: 56 Resp: 93645
Ion Ratio Lower Upper
56 100
69 31.6 25.4 38.0
84 89.0 71.2 106.8



#32
1,1,1-Trichloroethane
Concen: 58.794 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion: 97 Resp: 117069
Ion Ratio Lower Upper
97 100
99 64.9 51.8 77.8
61 44.9 35.7 53.5





#33

1,2-Dichloroethane-d4

Concen: 52.314 ug/l

RT: 5.958 min Scan# 798

Delta R.T. 0.006 min

Lab File: VX032325.D

Acq: 22 Oct 2022 06:43

Instrument :

MSVOA_X

ClientSampleId :

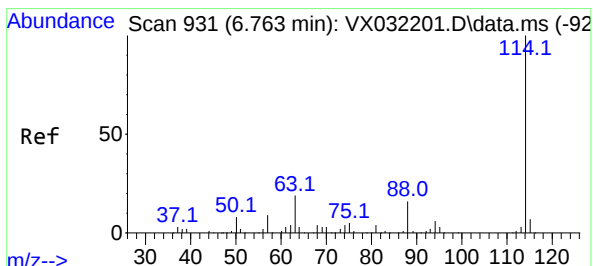
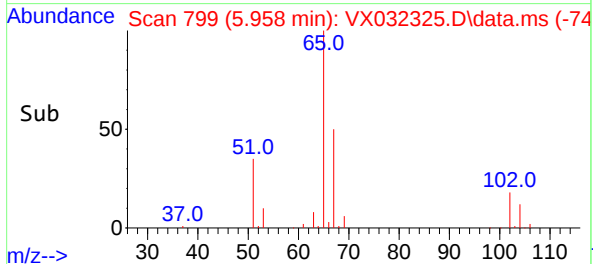
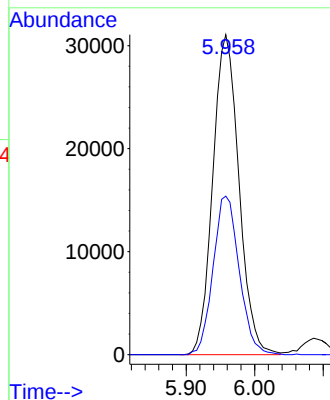
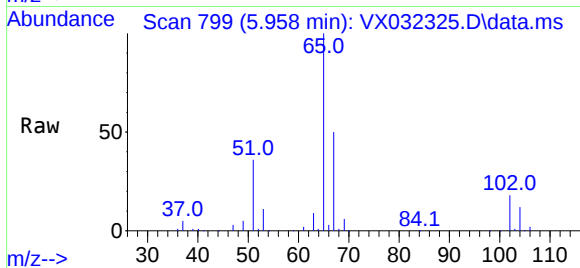
FSND-MW-16-20221019MSD

Tgt Ion: 65 Resp: 82312

Ion Ratio Lower Upper

65 100

67 49.5 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: VX032325.D

Acq: 22 Oct 2022 06:43

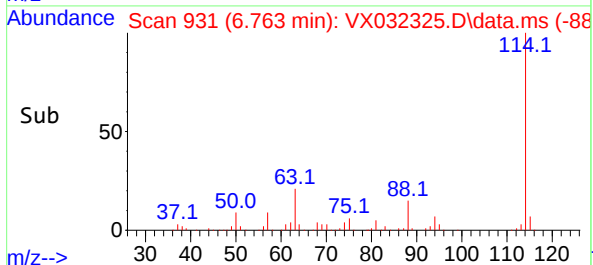
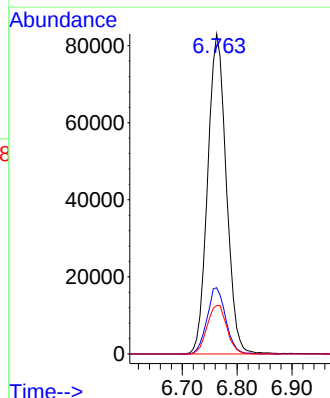
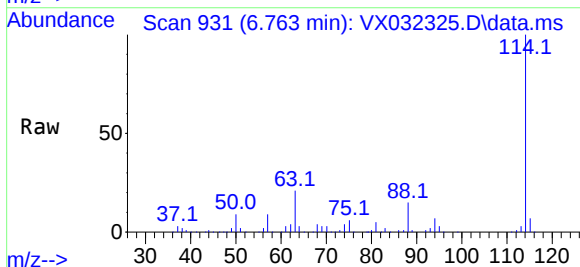
Tgt Ion: 114 Resp: 195321

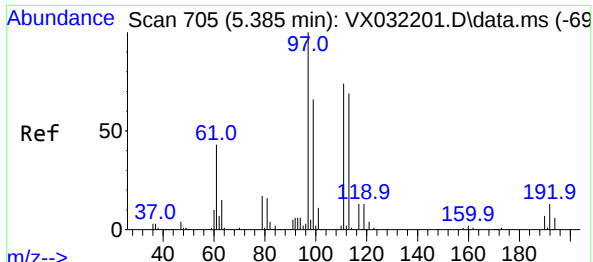
Ion Ratio Lower Upper

114 100

63 20.7 0.0 38.6

88 15.1 0.0 32.6



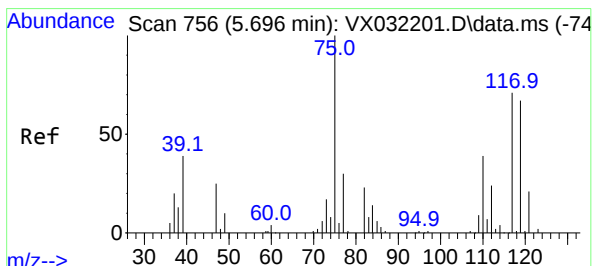
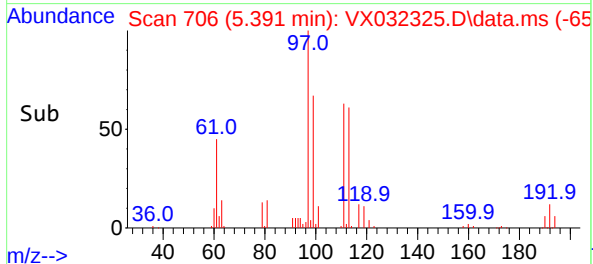
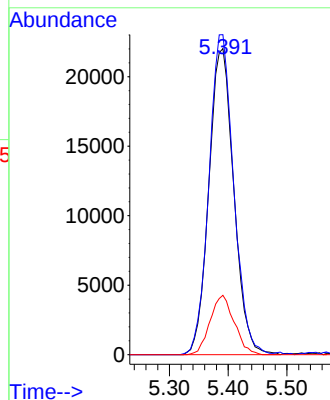
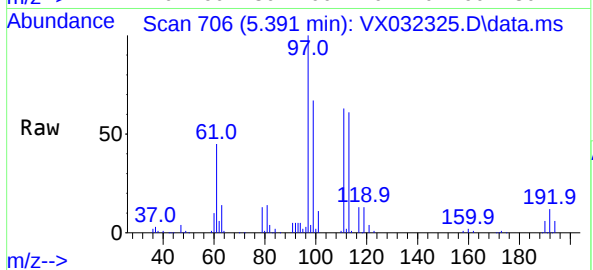


#35
Dibromofluoromethane
Concen: 47.831 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-16-20221019MSD

Tgt Ion:113 Resp: 65011

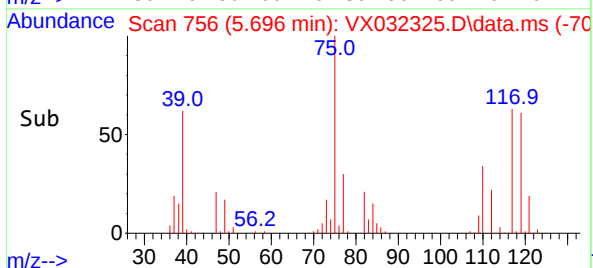
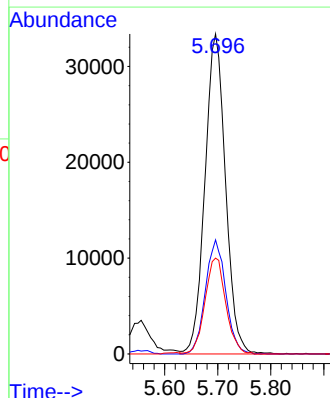
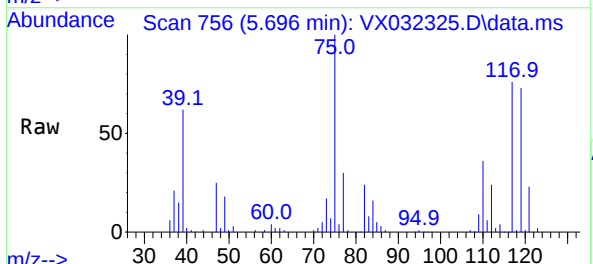
Ion	Ratio	Lower	Upper
113	100		
111	103.6	82.8	124.2
192	18.8	15.5	23.3

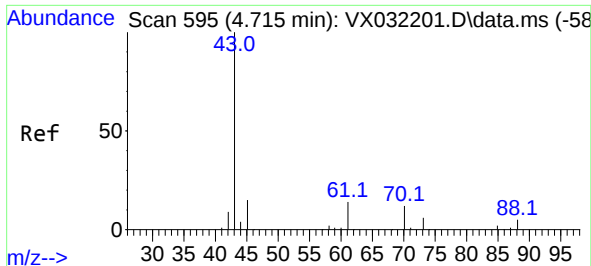


#36
1,1-Dichloropropene
Concen: 51.549 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion: 75 Resp: 90127

Ion	Ratio	Lower	Upper
75	100		
110	35.2	18.4	55.0
77	30.4	24.7	37.1



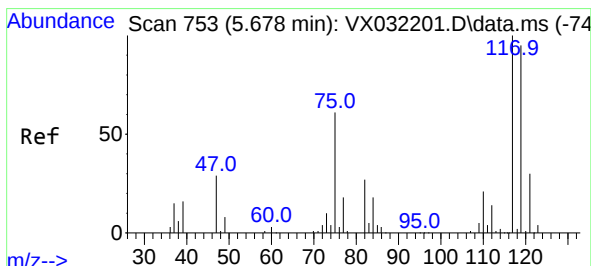
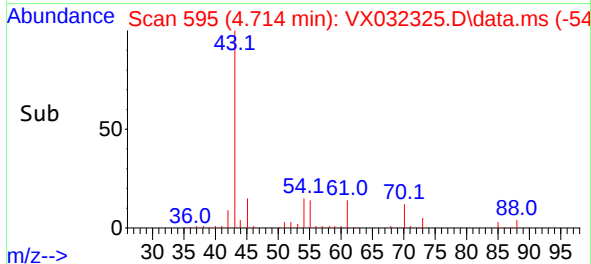
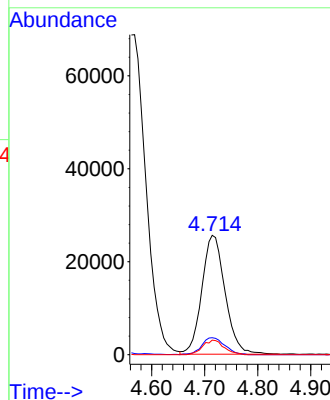
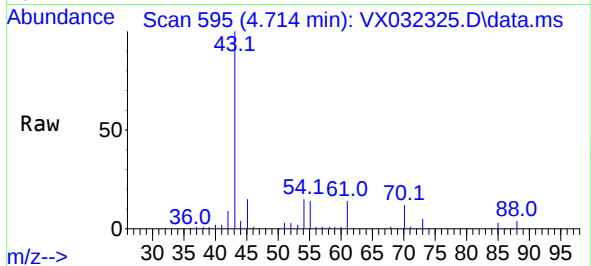


#37
Ethyl Acetate
Concen: 45.441 ug/l
RT: 4.714 min Scan# 595
Delta R.T. -0.001 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-16-20221019MSD

Tgt Ion: 43 Resp: 77788

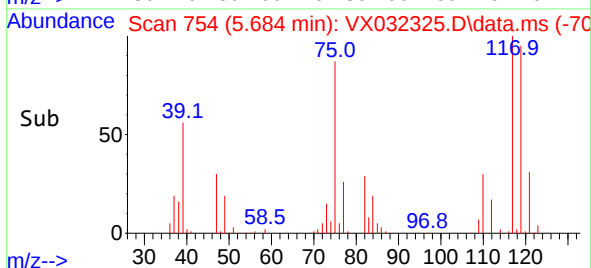
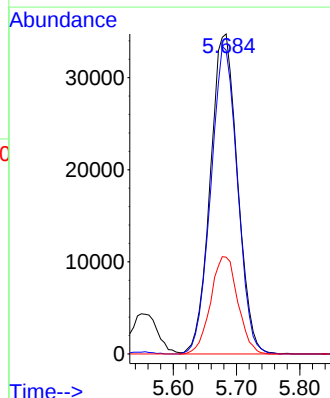
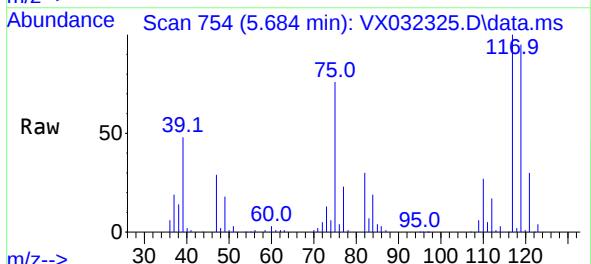
Ion	Ratio	Lower	Upper
43	100		
61	14.2	11.4	17.2
70	11.2	8.8	13.2

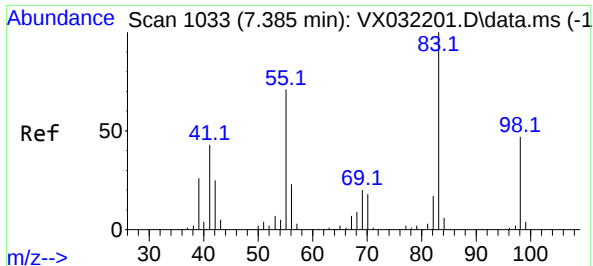


#38
Carbon Tetrachloride
Concen: 56.316 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.006 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion: 117 Resp: 103943

Ion	Ratio	Lower	Upper
117	100		
119	94.9	75.4	113.0
121	30.3	23.9	35.9





#39

Methylcyclohexane

Concen: 49.220 ug/l

RT: 7.384 min Scan# 1033

Delta R.T. -0.001 min

Lab File: VX032325.D

Acq: 22 Oct 2022 06:43

Instrument :

MSVOA_X

ClientSampleId :

FSND-MW-16-20221019MSD

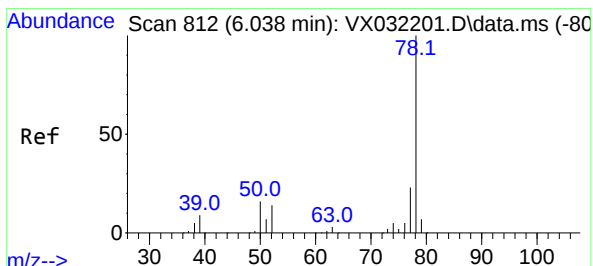
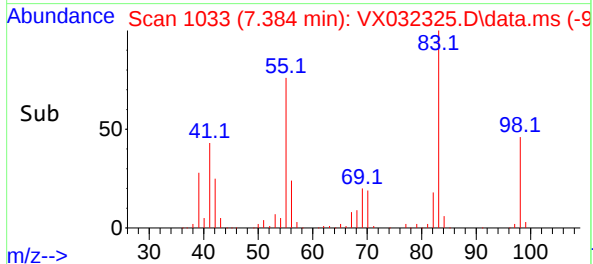
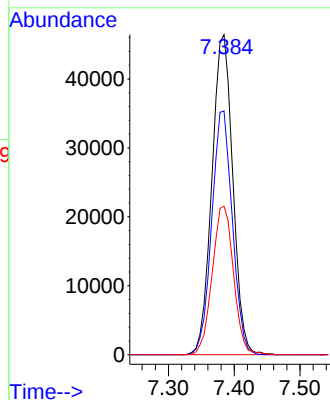
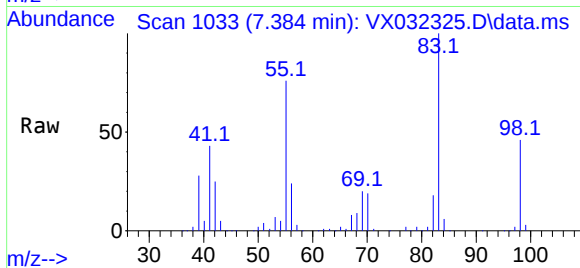
Tgt Ion: 83 Resp: 102801

Ion Ratio Lower Upper

83 100

55 76.1 56.6 85.0

98 46.4 37.4 56.0



#40

Benzene

Concen: 51.625 ug/l

RT: 6.043 min Scan# 813

Delta R.T. 0.005 min

Lab File: VX032325.D

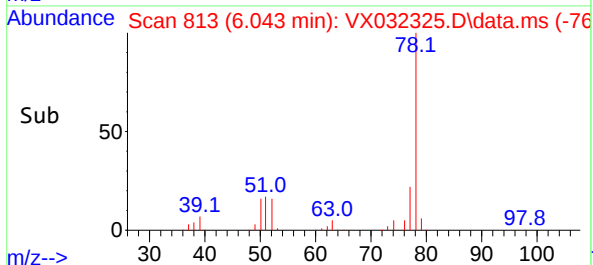
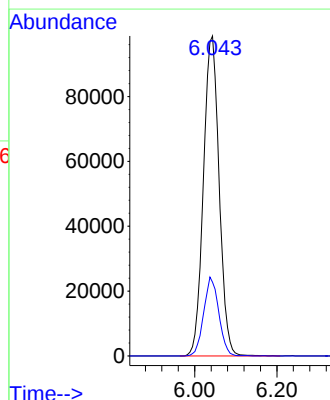
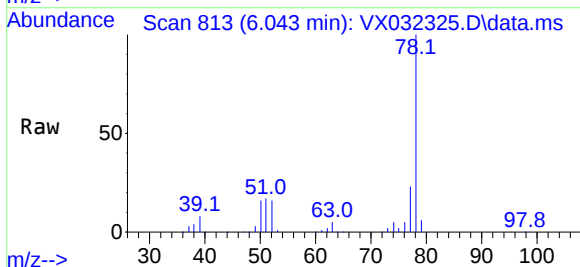
Acq: 22 Oct 2022 06:43

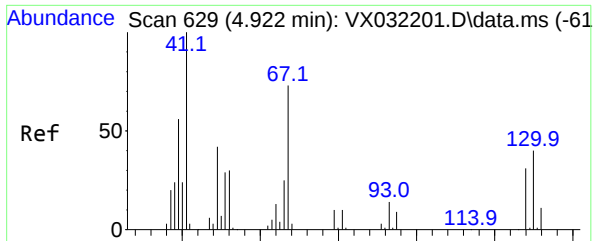
Tgt Ion: 78 Resp: 261603

Ion Ratio Lower Upper

78 100

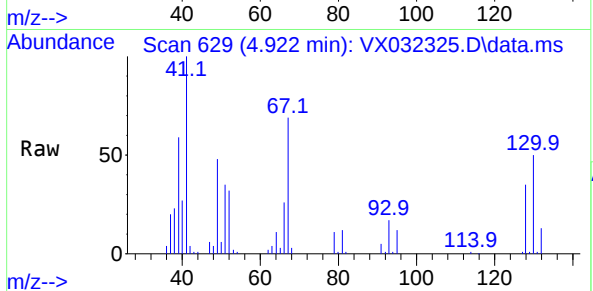
77 23.1 18.6 27.8





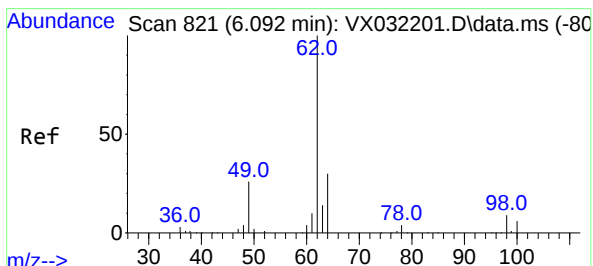
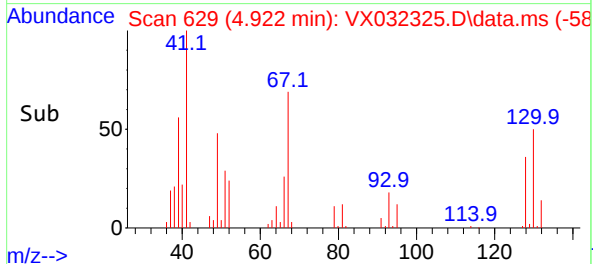
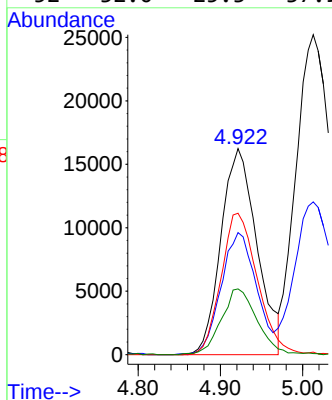
#41
Methacrylonitrile
Concen: 54.732 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-16-20221019MSD



Tgt Ion: 41 Resp: 49405

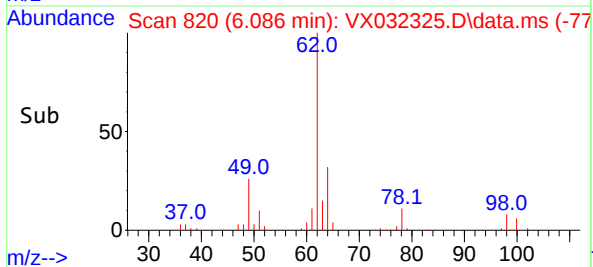
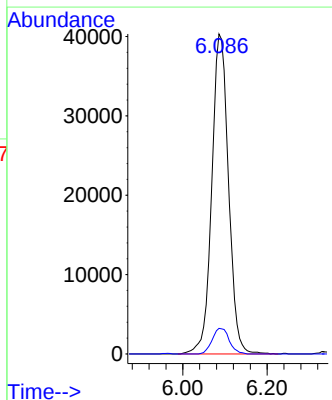
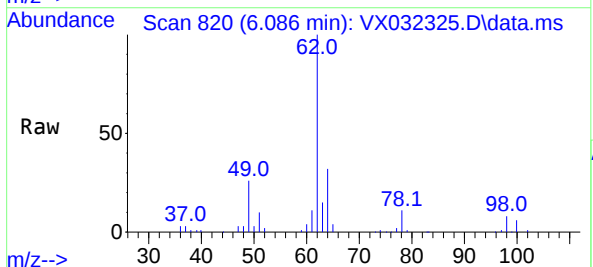
Ion	Ratio	Lower	Upper
41	100		
39	58.0	45.5	68.3
67	69.7	59.4	89.2
52	32.0	25.3	37.9

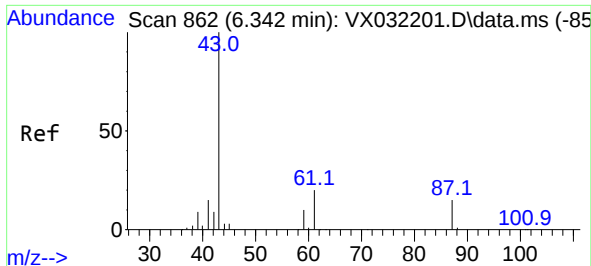


#42
1,2-Dichloroethane
Concen: 57.139 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion: 62 Resp: 110906

Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	17.4

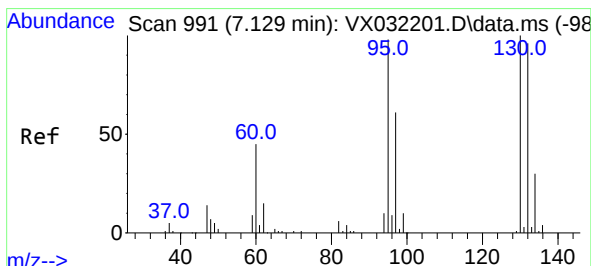
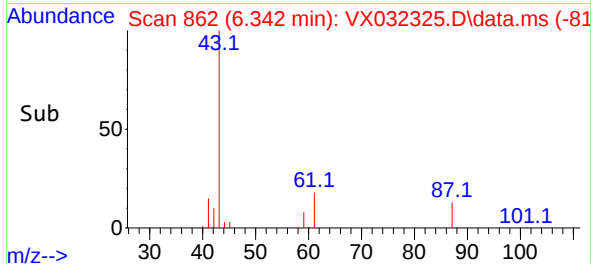
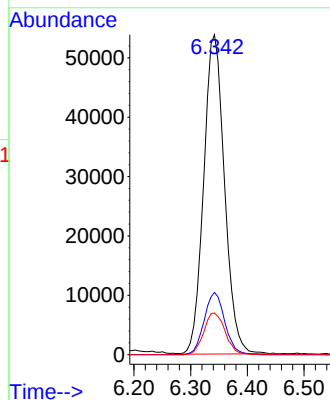
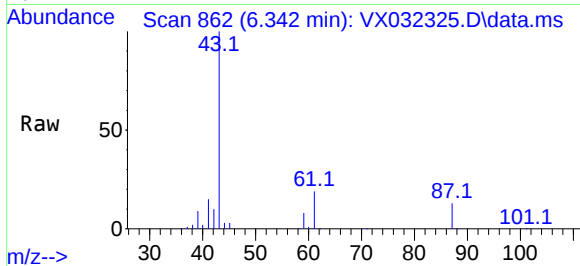




#43
Isopropyl Acetate
Concen: 51.103 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

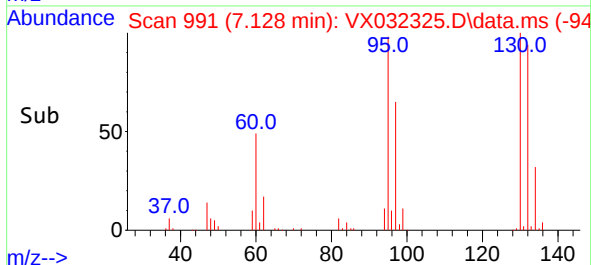
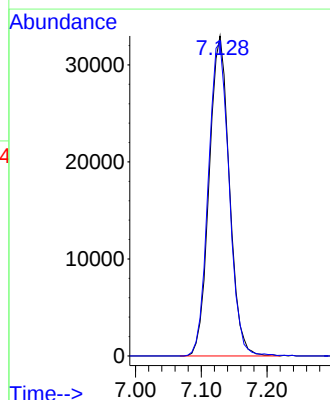
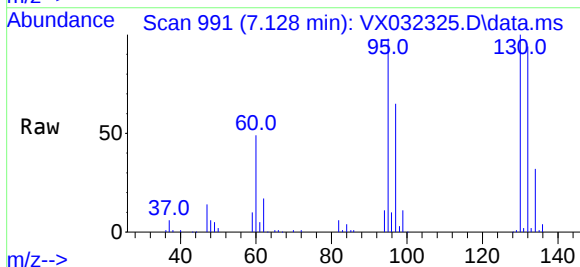
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-16-20221019MSD

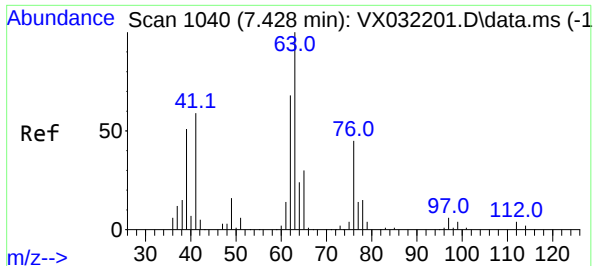
Tgt Ion: 43 Resp: 137302
Ion Ratio Lower Upper
43 100
61 19.3 15.5 23.3
87 13.4 11.0 16.6



#44
Trichloroethene
Concen: 50.615 ug/l
RT: 7.128 min Scan# 991
Delta R.T. -0.001 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion:130 Resp: 70629
Ion Ratio Lower Upper
130 100
95 98.0 0.0 196.8





#45

1,2-Dichloropropane

Concen: 53.103 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. 0.005 min

Lab File: VX032325.D

Acq: 22 Oct 2022 06:43

Instrument :

MSVOA_X

ClientSampleId :

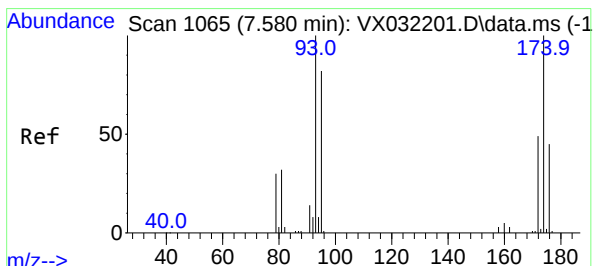
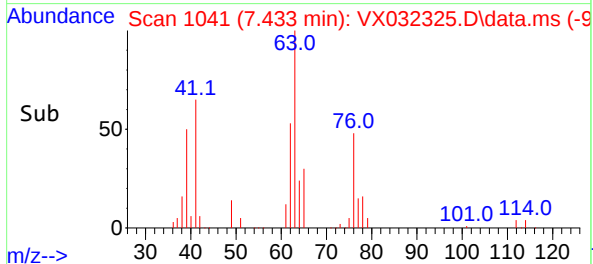
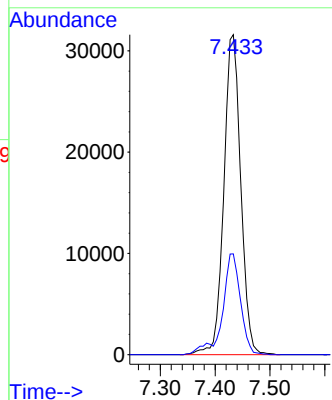
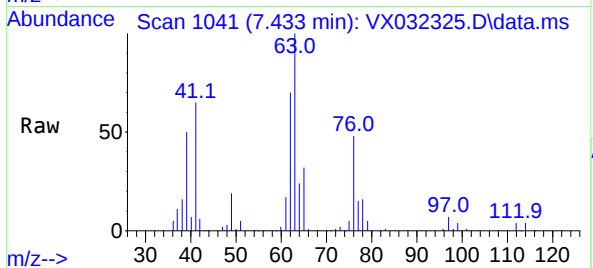
FSND-MW-16-20221019MSD

Tgt Ion: 63 Resp: 67883

Ion Ratio Lower Upper

63 100

65 31.5 23.8 35.8



#46

Dibromomethane

Concen: 53.169 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX032325.D

Acq: 22 Oct 2022 06:43

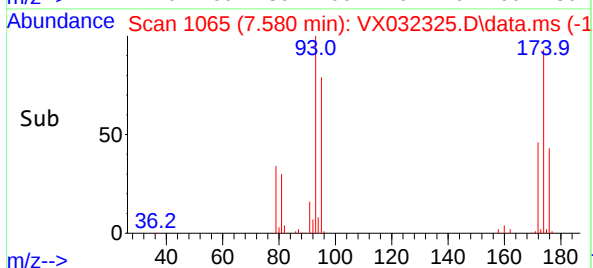
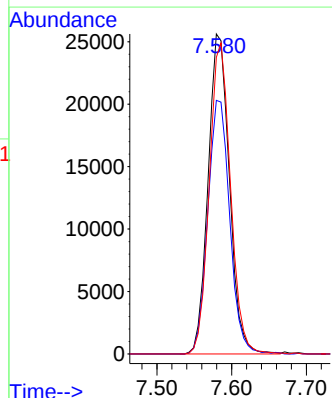
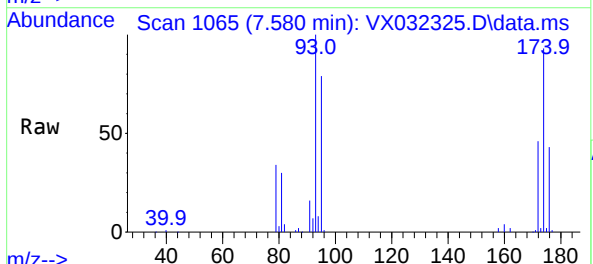
Tgt Ion: 93 Resp: 50693

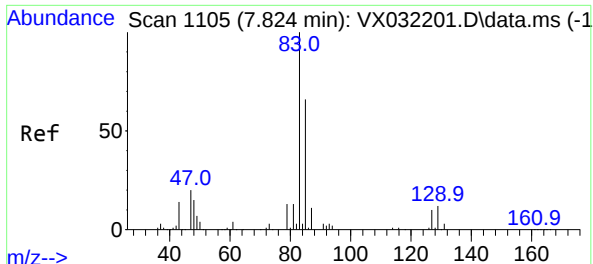
Ion Ratio Lower Upper

93 100

95 81.7 66.1 99.1

174 97.0 80.7 121.1

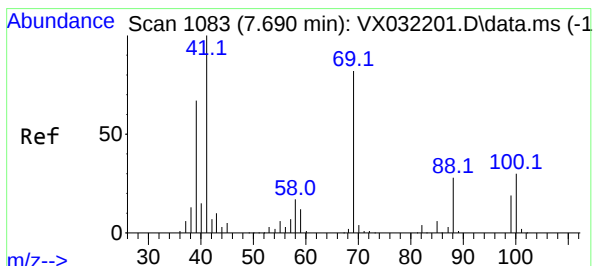
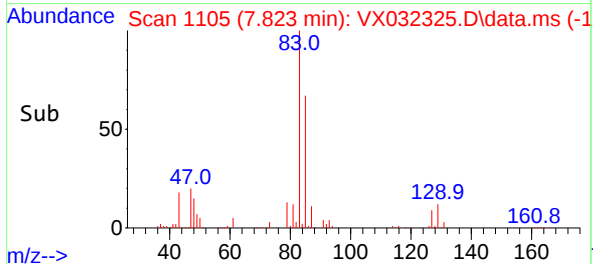
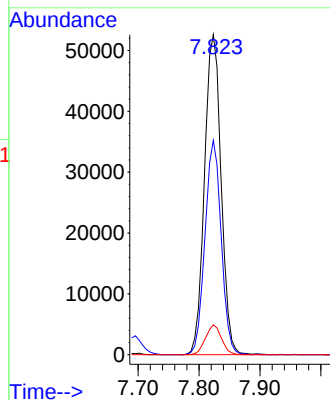
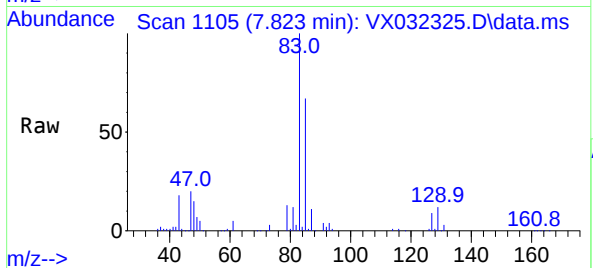




#47
Bromodichloromethane
Concen: 56.630 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.001 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

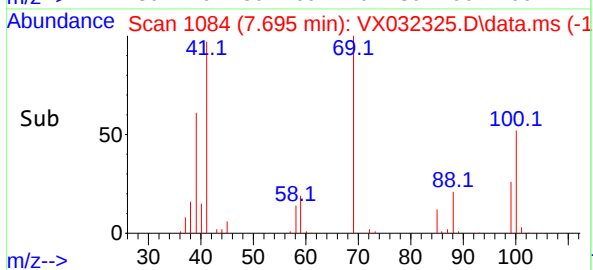
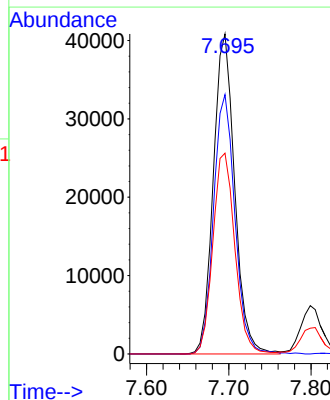
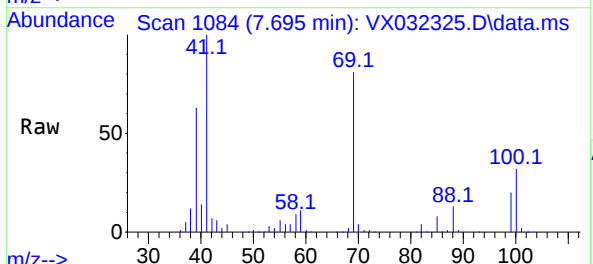
Instrument : MSVOA_X
ClientSampleId : FSND-MW-16-20221019MSD

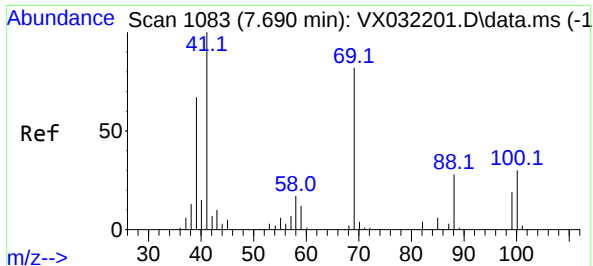
Tgt Ion: 83	Resp: 99740
Ion Ratio	Lower Upper
83 100	
85 66.9	53.0 79.6
127 9.4	7.8 11.8



#48
Methyl methacrylate
Concen: 54.997 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. 0.005 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion: 41	Resp: 73693
Ion Ratio	Lower Upper
41 100	
69 81.3	67.3 100.9
39 64.6	53.8 80.8

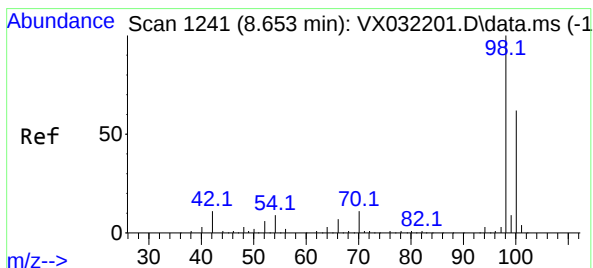
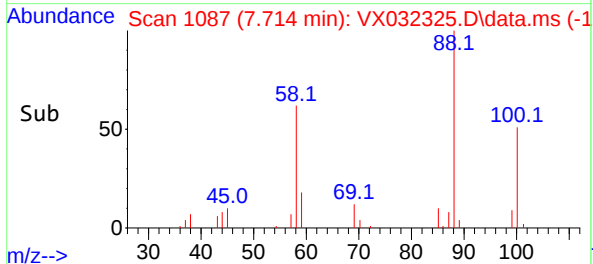
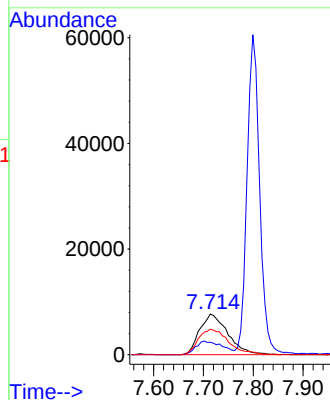
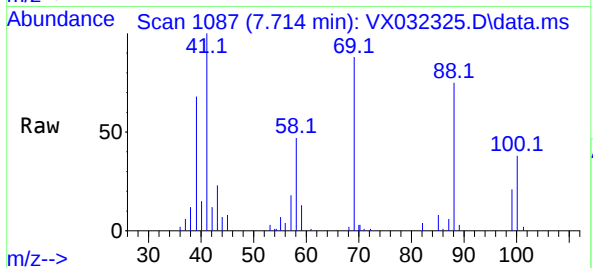




#49
1,4-Dioxane
Concen: 1121.615 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. 0.024 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

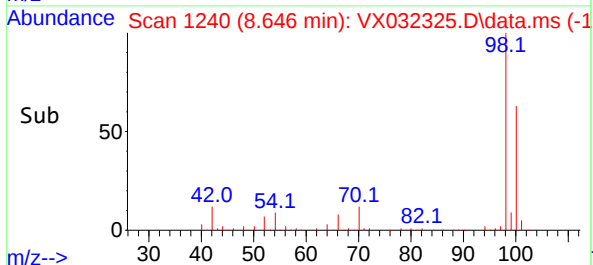
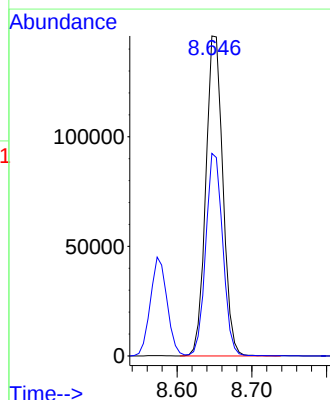
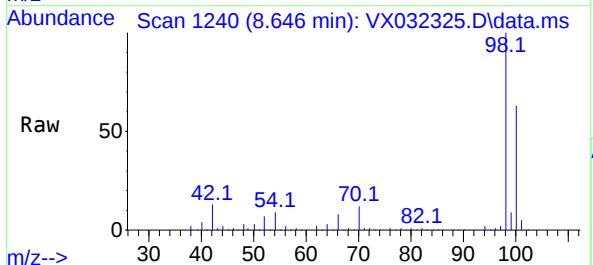
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-16-20221019MSD

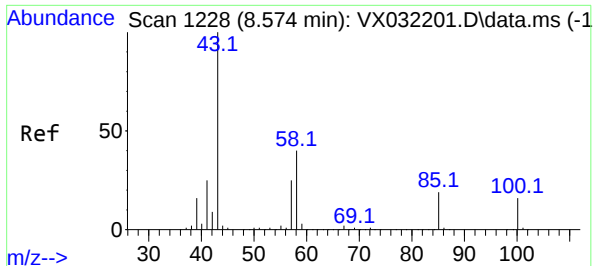
Tgt Ion: 88 Resp: 30162
Ion Ratio Lower Upper
88 100
43 31.7 26.9 40.3
58 67.3 50.7 76.1



#50
Toluene-d8
Concen: 47.385 ug/l
RT: 8.646 min Scan# 1240
Delta R.T. -0.007 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion: 98 Resp: 231837
Ion Ratio Lower Upper
98 100
100 62.9 50.7 76.1





#51

4-Methyl-2-Pentanone

Concen: 262.302 ug/l

RT: 8.573 min Scan# 11

Delta R.T. -0.001 min

Lab File: VX032325.D

Acq: 22 Oct 2022 06:43

Instrument :

MSVOA_X

ClientSampleId :

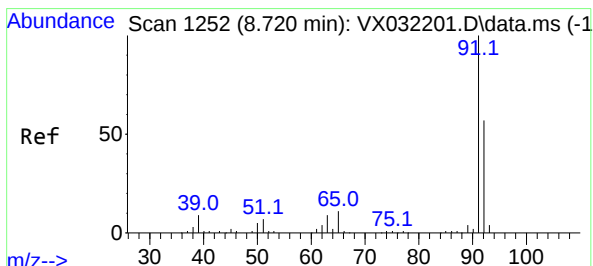
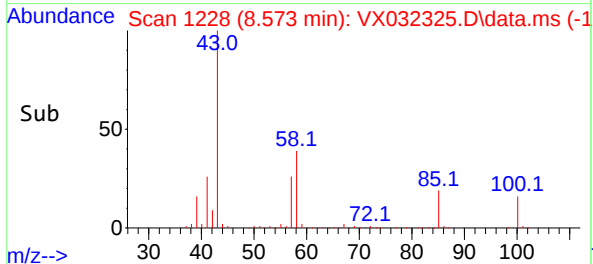
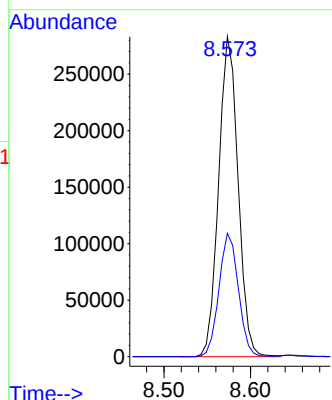
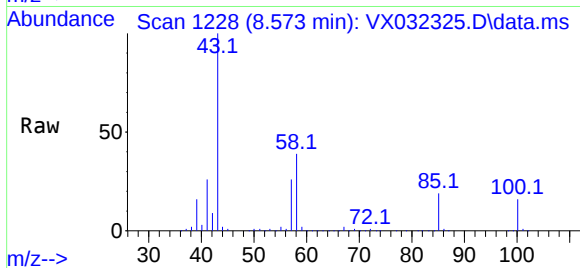
FSND-MW-16-20221019MSD

Tgt Ion: 43 Resp: 441773

Ion Ratio Lower Upper

43 100

58 38.5 31.0 46.4



#52

Toluene

Concen: 52.809 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX032325.D

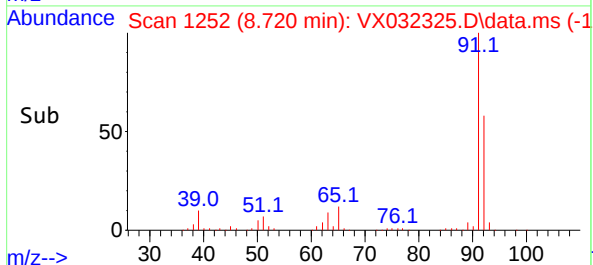
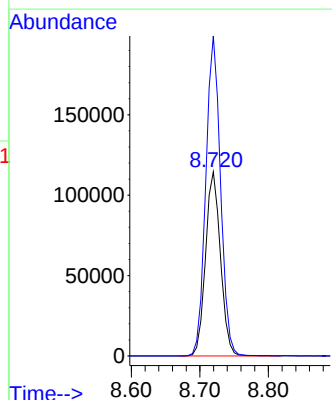
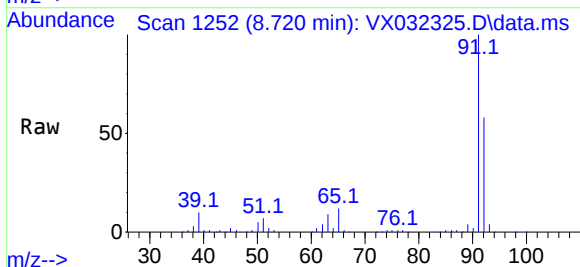
Acq: 22 Oct 2022 06:43

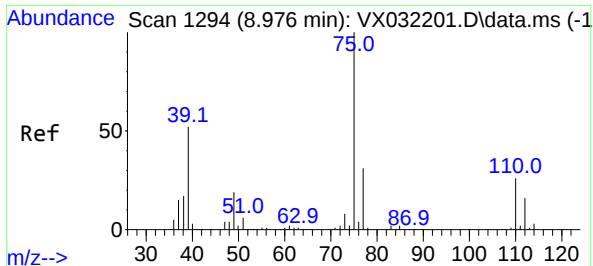
Tgt Ion: 92 Resp: 173349

Ion Ratio Lower Upper

92 100

91 171.8 140.3 210.5





#53

t-1,3-Dichloropropene

Concen: 51.042 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX032325.D

Acq: 22 Oct 2022 06:43

Instrument :

MSVOA_X

ClientSampleId :

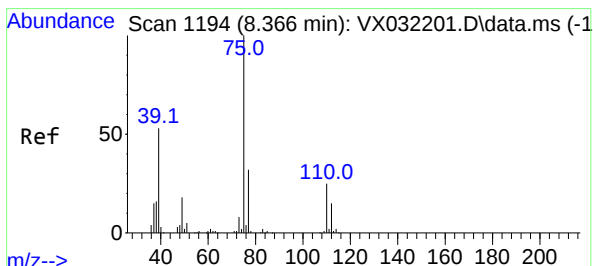
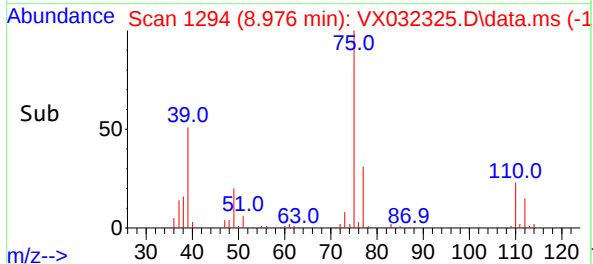
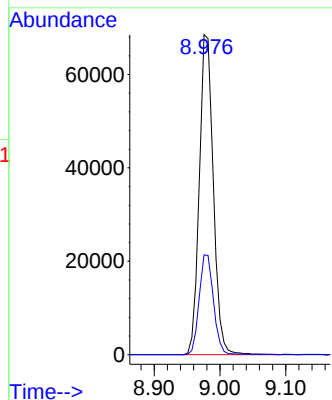
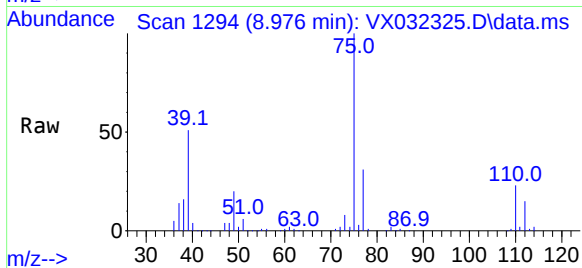
FSND-MW-16-20221019MSD

Tgt Ion: 75 Resp: 101380

Ion Ratio Lower Upper

75 100

77 31.2 25.2 37.8



#54

cis-1,3-Dichloropropene

Concen: 53.184 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX032325.D

Acq: 22 Oct 2022 06:43

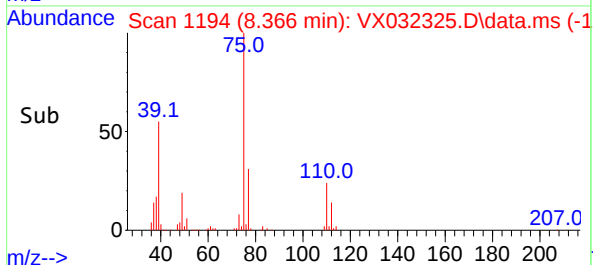
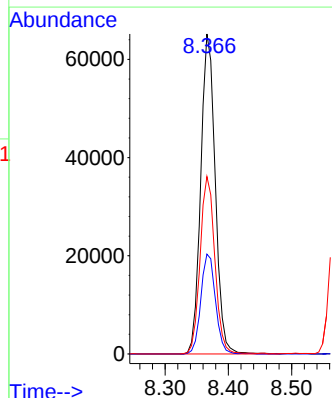
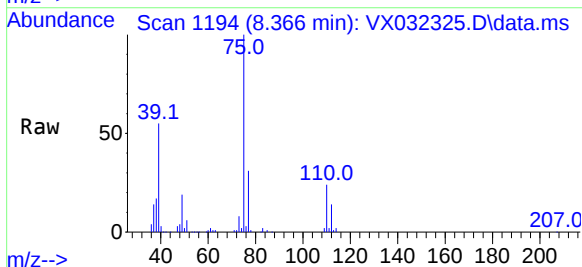
Tgt Ion: 75 Resp: 104373

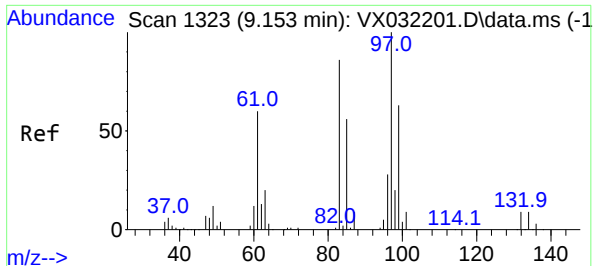
Ion Ratio Lower Upper

75 100

77 31.2 25.3 37.9

39 55.4 42.4 63.6



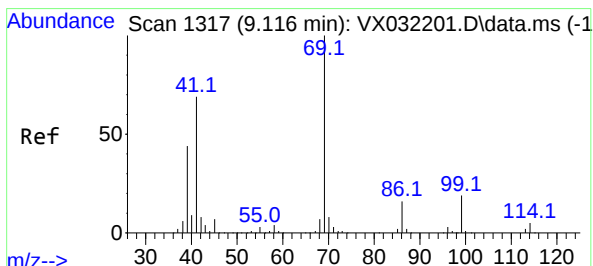
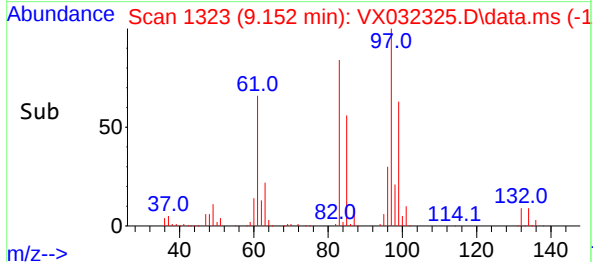
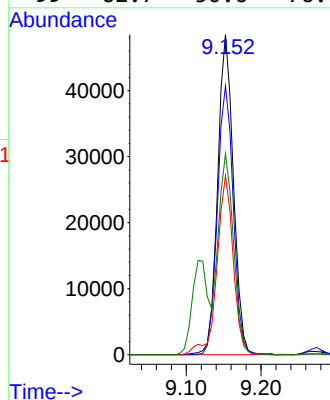
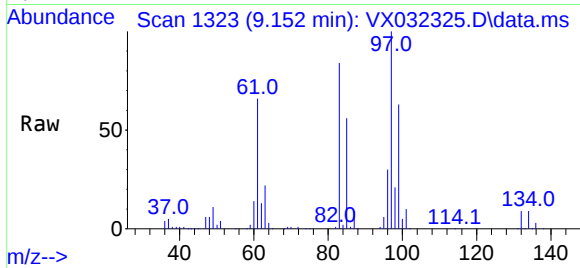


#55
1,1,2-Trichloroethane
Concen: 53.358 ug/l
RT: 9.152 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-16-20221019MSD

Tgt Ion: 97 Resp: 71152

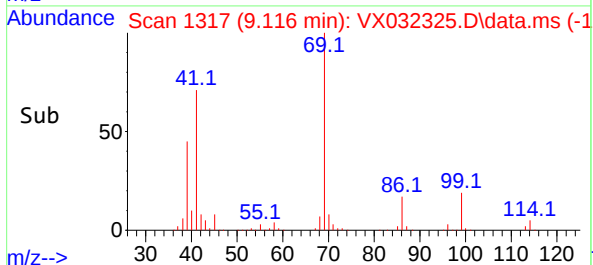
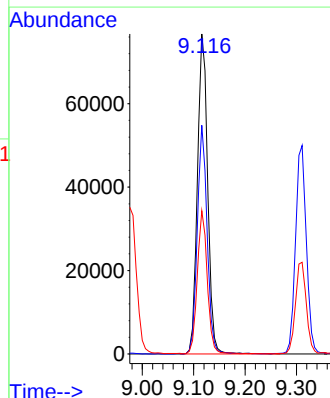
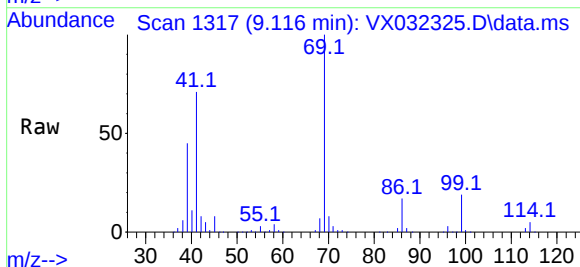
Ion	Ratio	Lower	Upper
97	100		
83	84.0	68.8	103.2
85	55.9	44.7	67.1
99	62.7	50.6	76.0

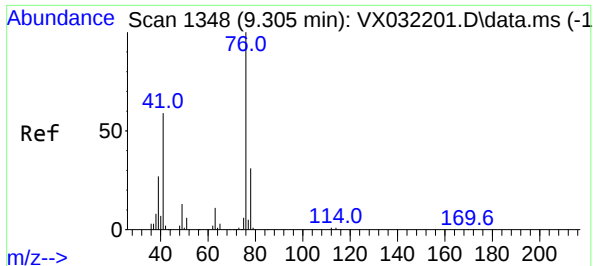


#56
Ethyl methacrylate
Concen: 55.482 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion: 69 Resp: 106555

Ion	Ratio	Lower	Upper
69	100		
41	68.7	54.5	81.7
39	43.5	35.7	53.5

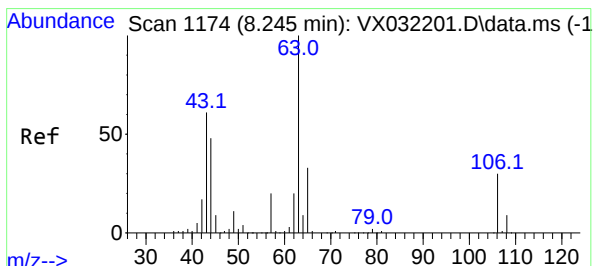
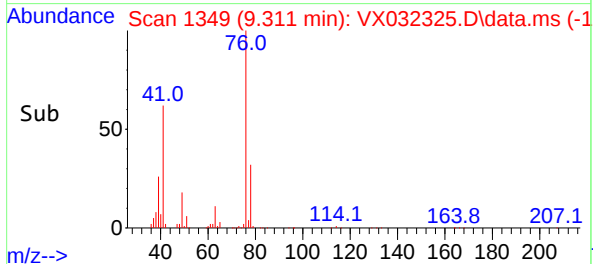
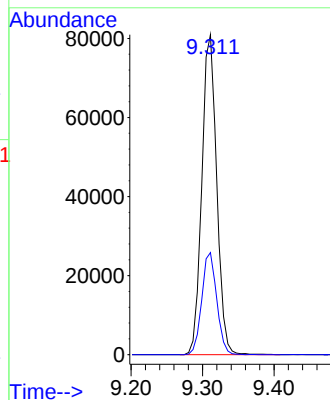
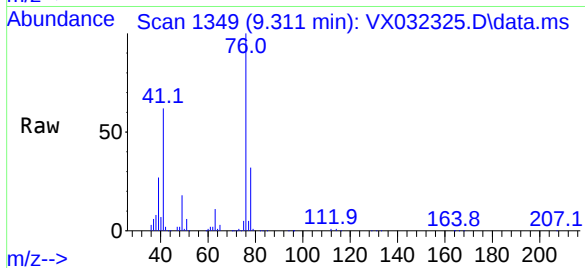




#57
1,3-Dichloropropane
Concen: 54.078 ug/l
RT: 9.311 min Scan# 1119
Delta R.T. 0.006 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

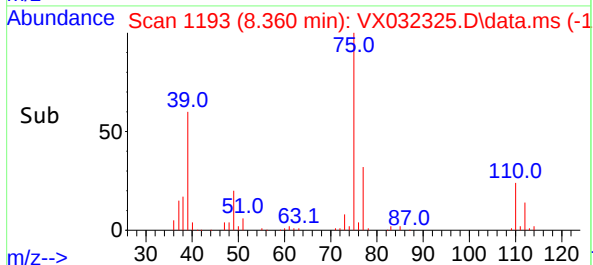
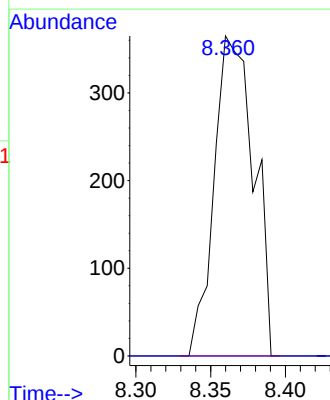
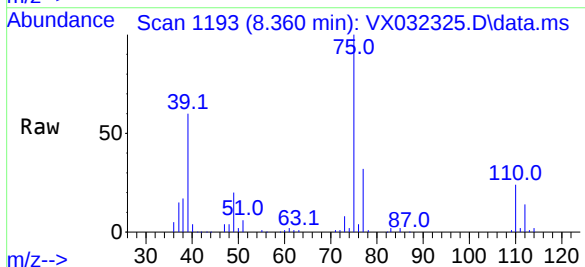
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-16-20221019MSD

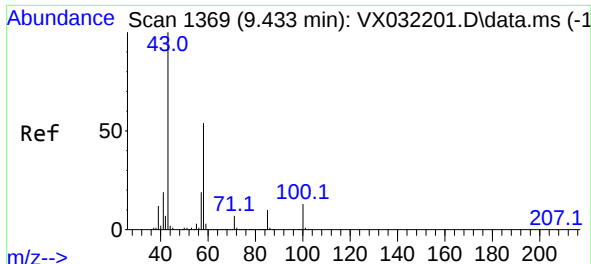
Tgt Ion: 76 Resp: 116808
Ion Ratio Lower Upper
76 100
78 32.1 26.0 39.0



#58
2-Chloroethyl Vinyl ether
Concen: 0.765 ug/l
RT: 8.360 min Scan# 1193
Delta R.T. 0.115 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion: 63 Resp: 673
Ion Ratio Lower Upper
63 100
106 0.0 23.6 35.4#





#59

2-Hexanone

Concen: 264.093 ug/l

RT: 9.433 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX032325.D

Acq: 22 Oct 2022 06:43

Instrument :

MSVOA_X

ClientSampleId :

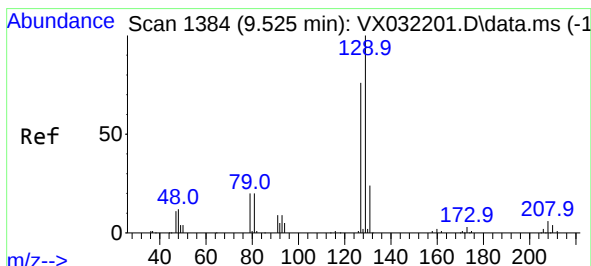
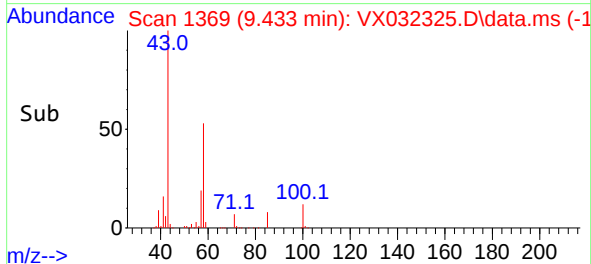
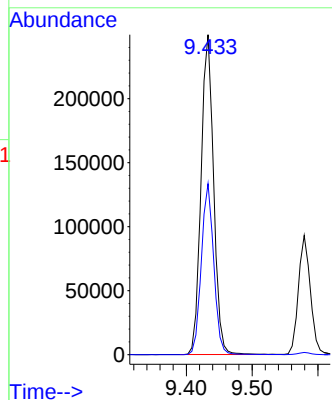
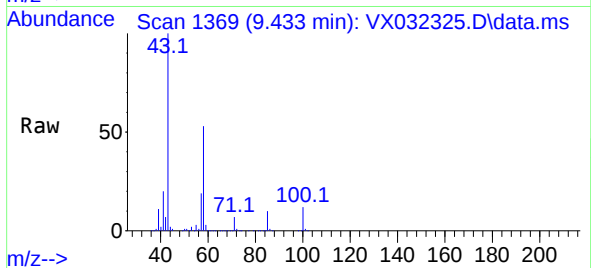
FSND-MW-16-20221019MSD

Tgt Ion: 43 Resp: 331885

Ion Ratio Lower Upper

43 100

58 52.8 26.7 80.1



#60

Dibromochloromethane

Concen: 57.309 ug/l

RT: 9.524 min Scan# 1384

Delta R.T. -0.001 min

Lab File: VX032325.D

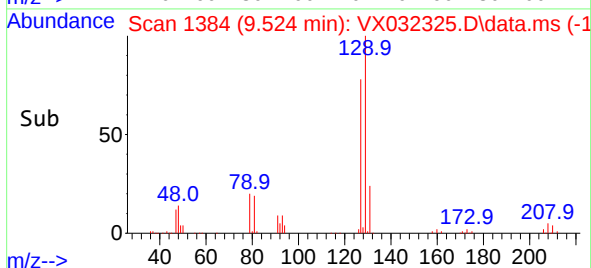
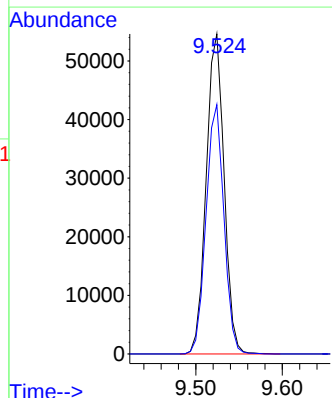
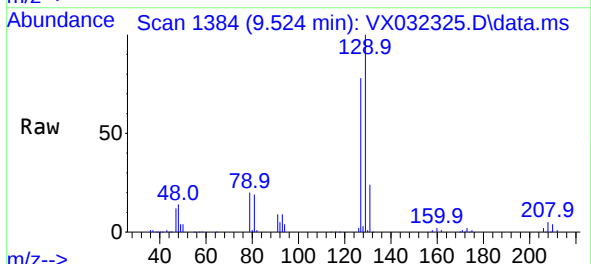
Acq: 22 Oct 2022 06:43

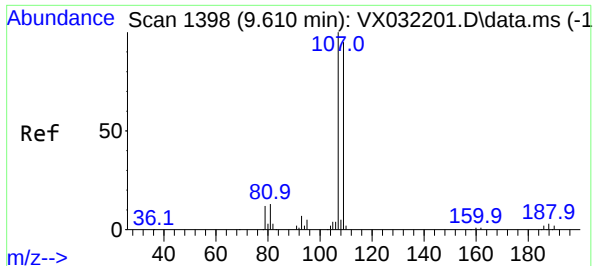
Tgt Ion: 129 Resp: 78324

Ion Ratio Lower Upper

129 100

127 77.9 38.4 115.2

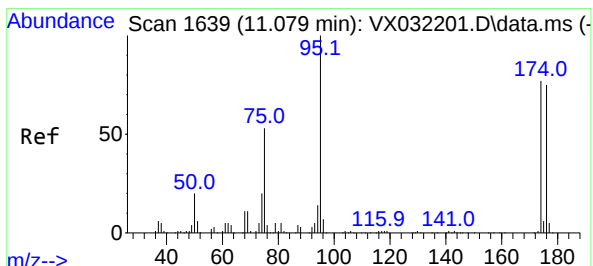
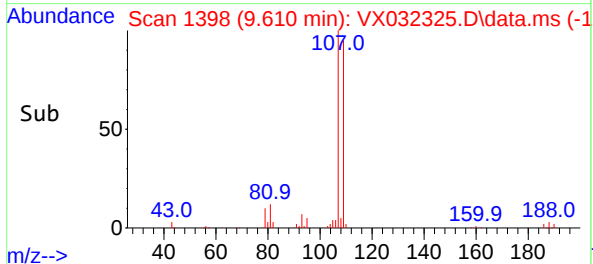
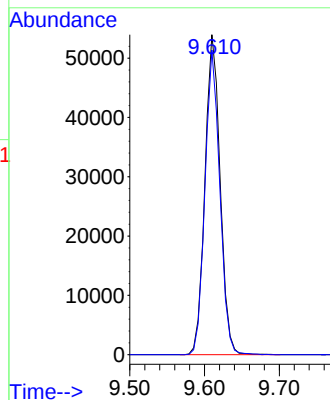
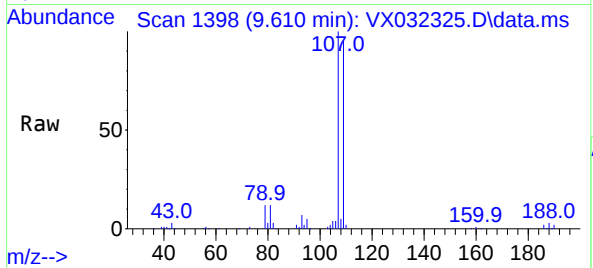




#61
1,2-Dibromoethane
Concen: 53.709 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

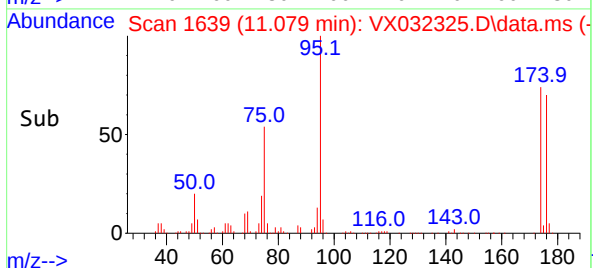
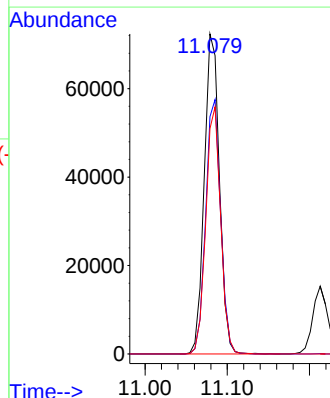
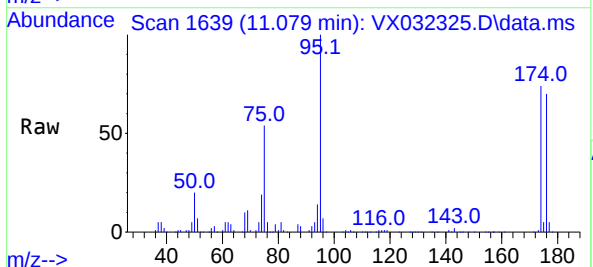
Instrument : MSVOA_X
ClientSampleId : FSND-MW-16-20221019MSD

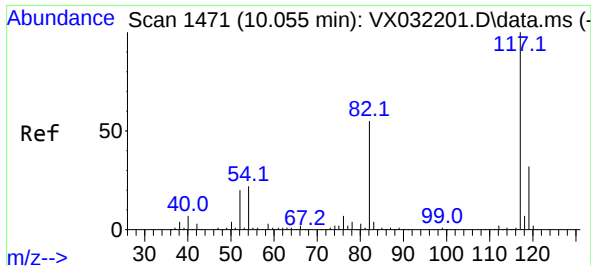
Tgt Ion:107 Resp: 75925
Ion Ratio Lower Upper
107 100
109 93.2 76.5 114.7



#62
4-Bromofluorobenzene
Concen: 51.644 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion: 95 Resp: 92525
Ion Ratio Lower Upper
95 100
174 78.5 0.0 166.8
176 75.6 0.0 161.4

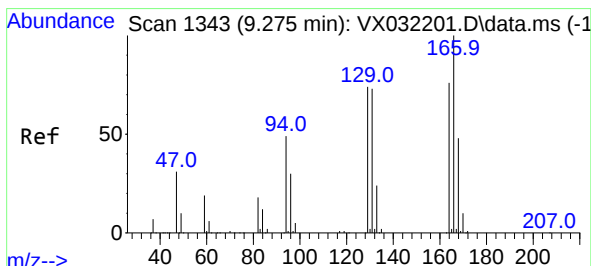
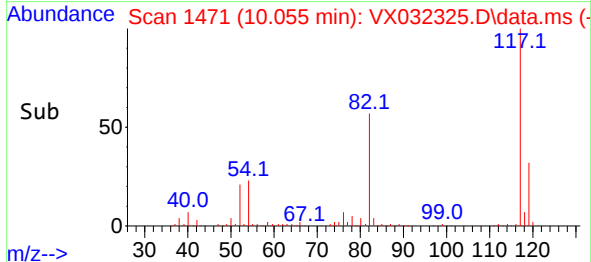
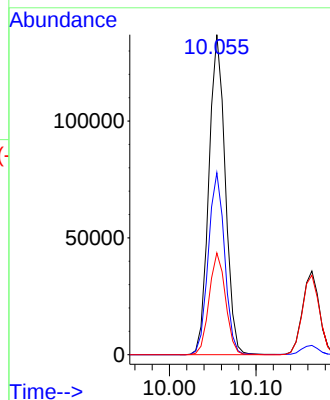
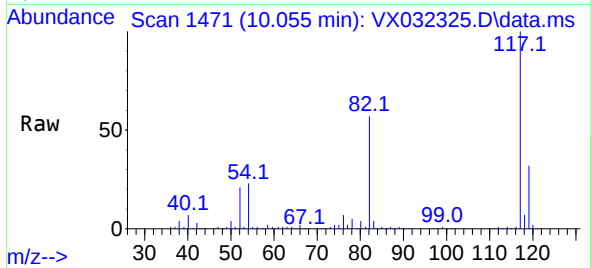




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

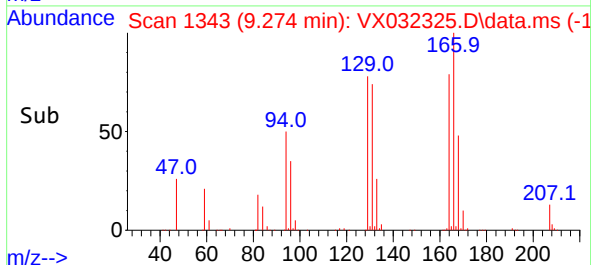
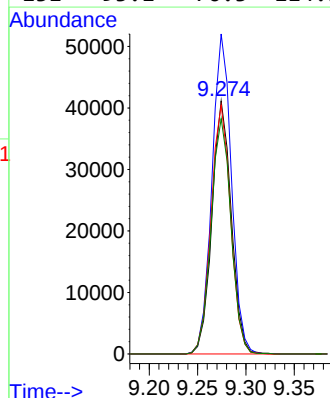
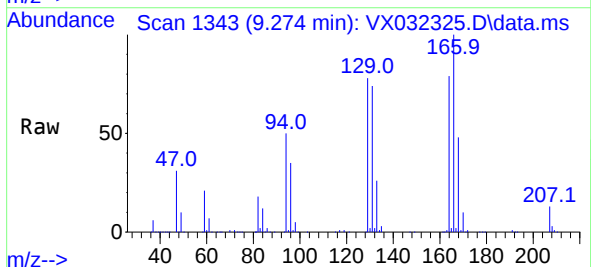
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-16-20221019MSD

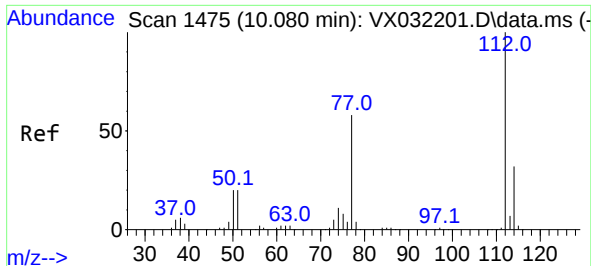
Tgt Ion:117 Resp: 179510
Ion Ratio Lower Upper
117 100
82 56.9 44.2 66.4
119 31.8 25.8 38.8



#64
Tetrachloroethene
Concen: 48.348 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.001 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion:164 Resp: 57310
Ion Ratio Lower Upper
164 100
166 126.5 104.9 157.3
129 98.5 77.8 116.6
131 93.1 76.3 114.5

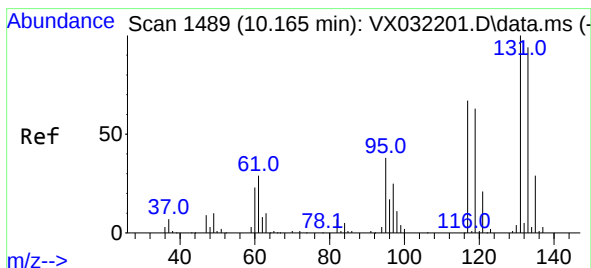
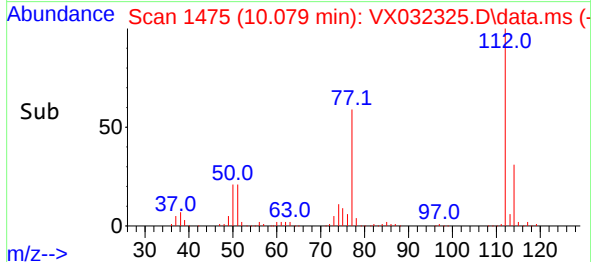
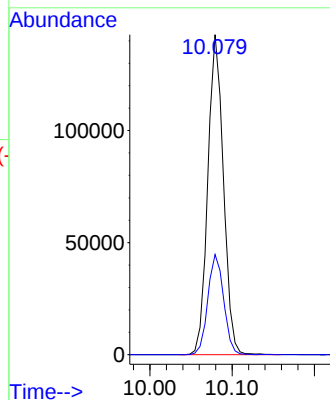
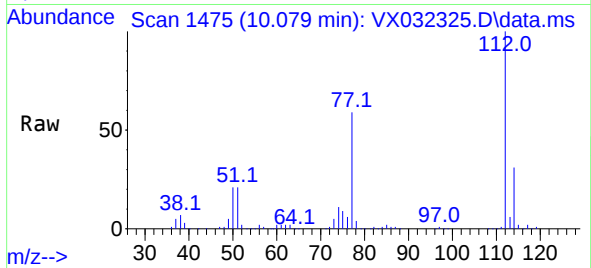




#65
Chlorobenzene
Concen: 51.089 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.001 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

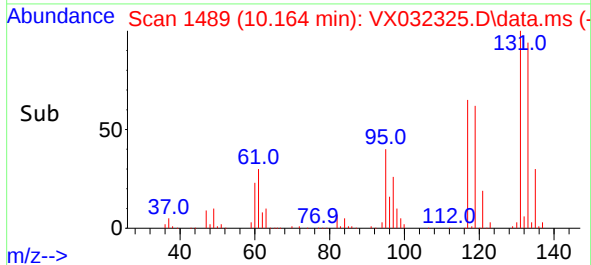
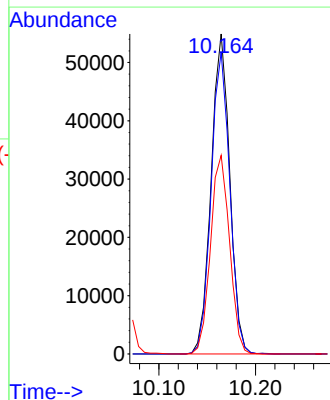
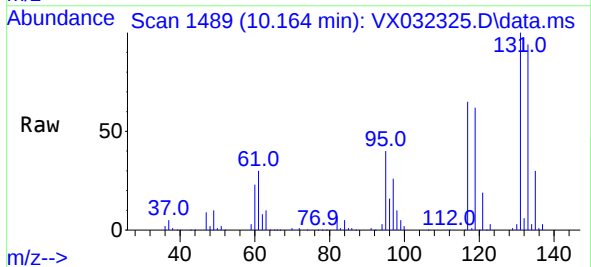
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-16-20221019MSD

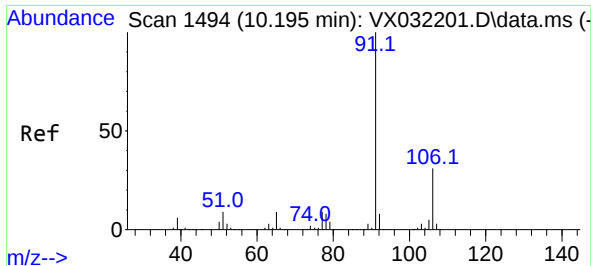
Tgt Ion:112 Resp: 188028
Ion Ratio Lower Upper
112 100
114 31.3 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 55.782 ug/l
RT: 10.164 min Scan# 1489
Delta R.T. -0.001 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion:131 Resp: 73460
Ion Ratio Lower Upper
131 100
133 94.5 47.6 142.8
119 63.6 31.7 95.1

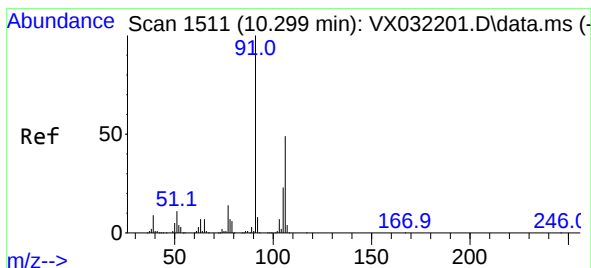
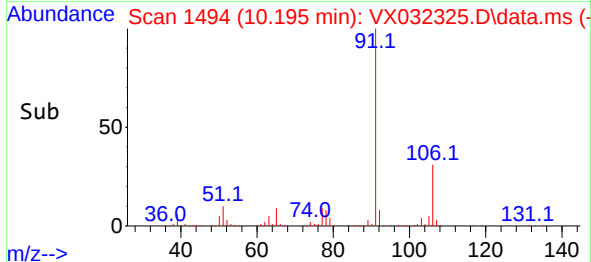
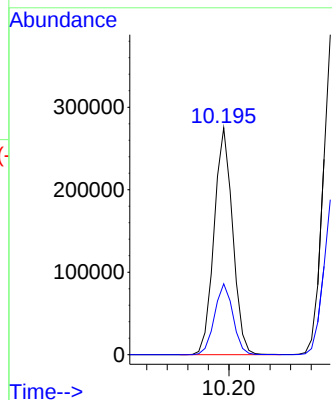
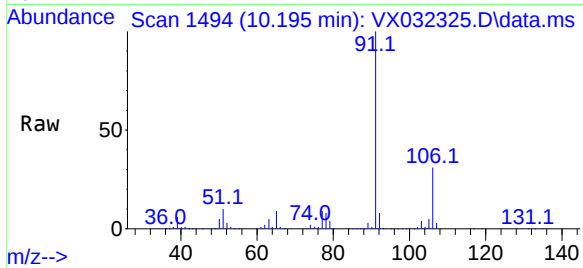




#67
Ethyl Benzene
Concen: 52.737 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

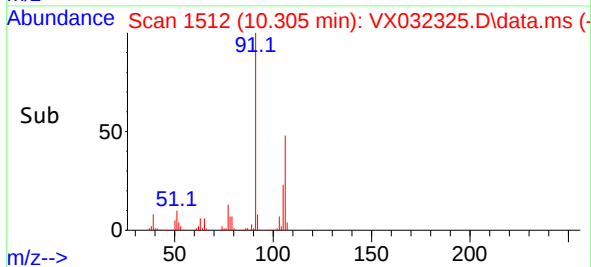
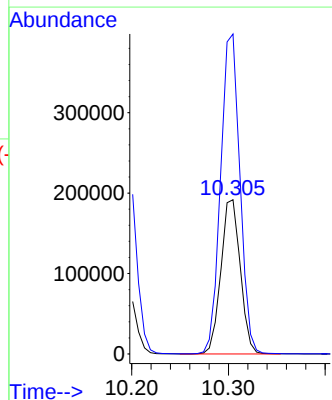
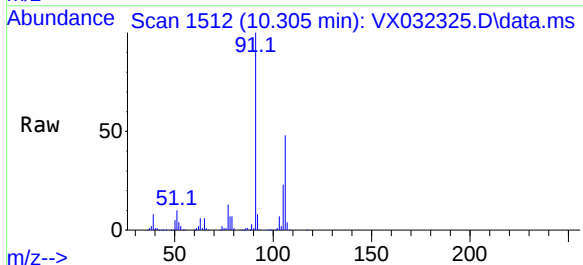
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-16-20221019MSD

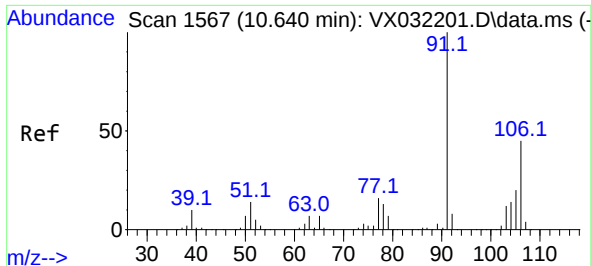
Tgt Ion: 91 Resp: 343639
Ion Ratio Lower Upper
91 100
106 31.3 25.0 37.4



#68
m/p-Xylenes
Concen: 103.405 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.006 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion: 106 Resp: 266093
Ion Ratio Lower Upper
106 100
91 207.5 162.6 244.0

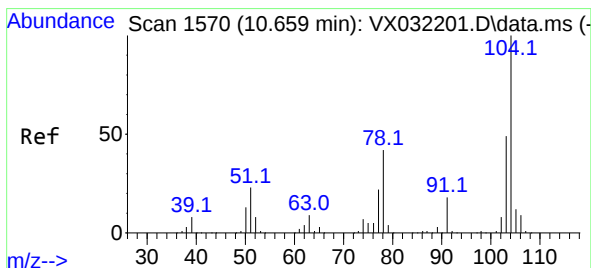
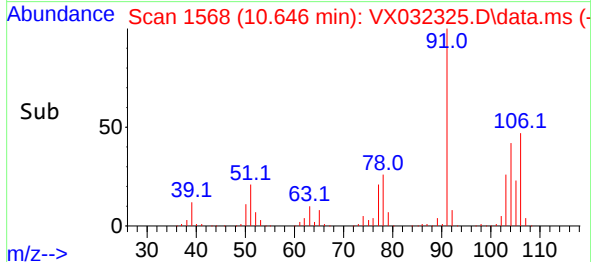
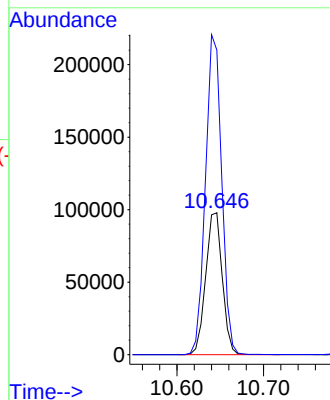
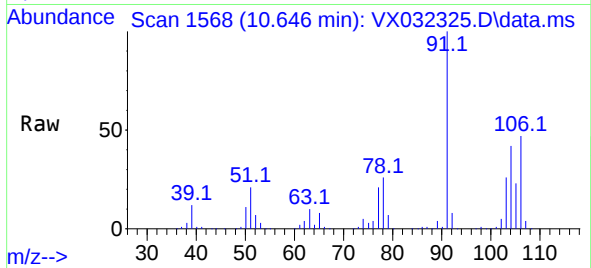




#69
o-Xylene
Concen: 52.875 ug/l
RT: 10.646 min Scan# 1567
Delta R.T. 0.006 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

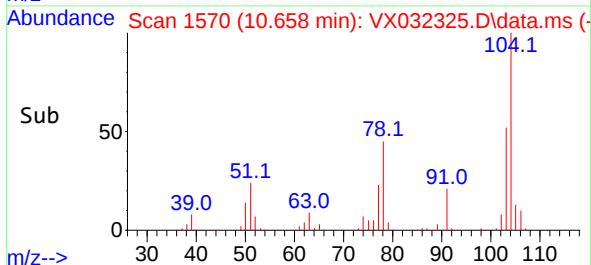
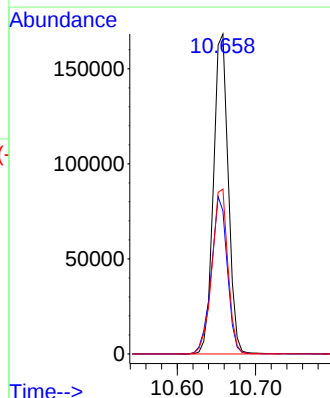
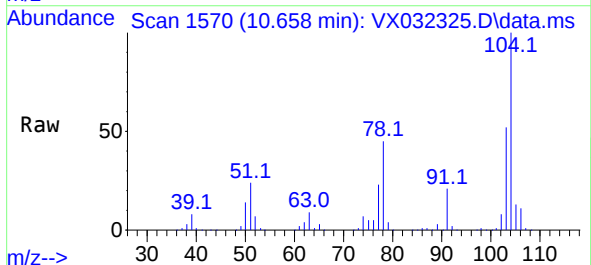
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-16-20221019MSD

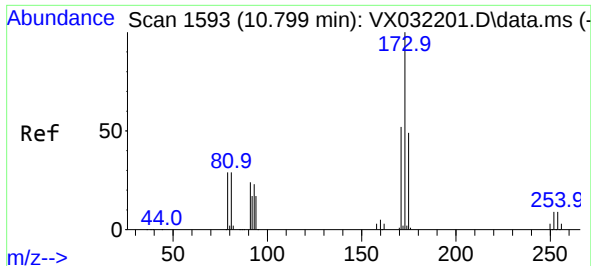
Tgt Ion:106 Resp: 130348
Ion Ratio Lower Upper
106 100
91 220.5 108.3 324.9



#70
Styrene
Concen: 53.251 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion:104 Resp: 221371
Ion Ratio Lower Upper
104 100
78 53.1 40.8 61.2
103 55.7 44.2 66.2

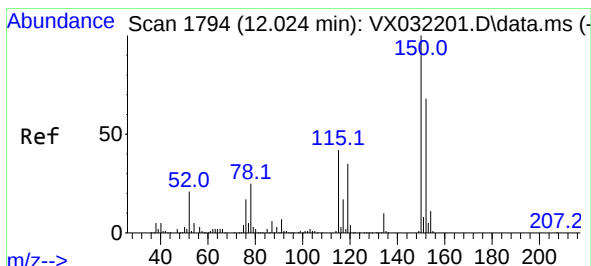
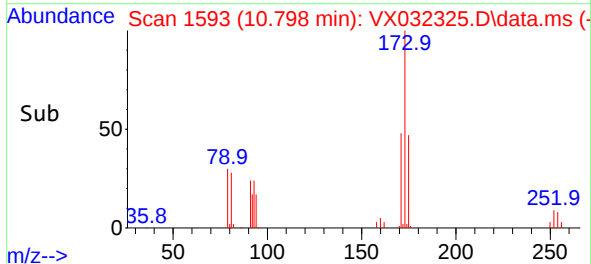
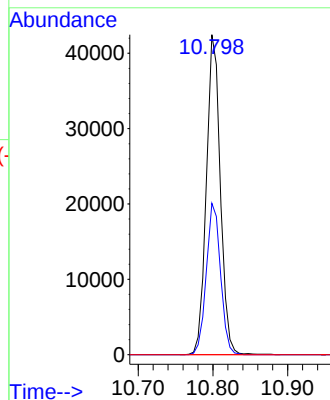
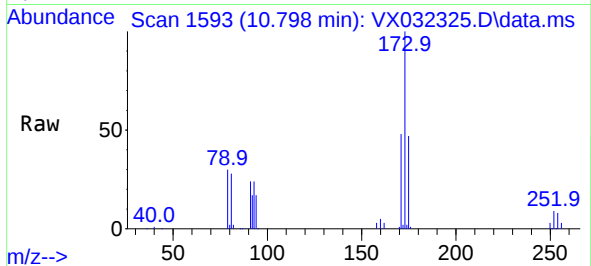




#71
Bromoform
Concen: 49.358 ug/l
RT: 10.798 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

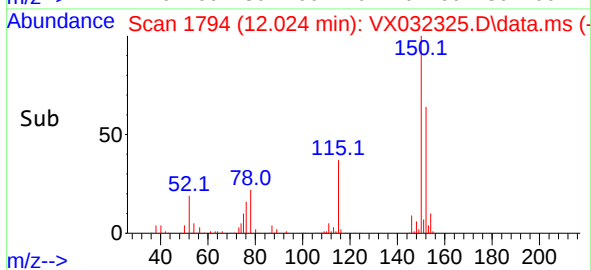
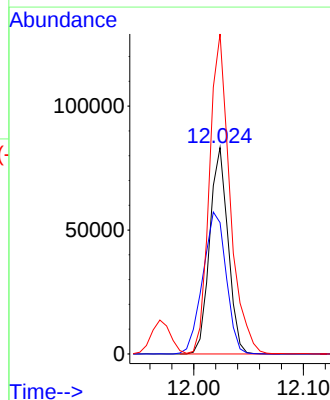
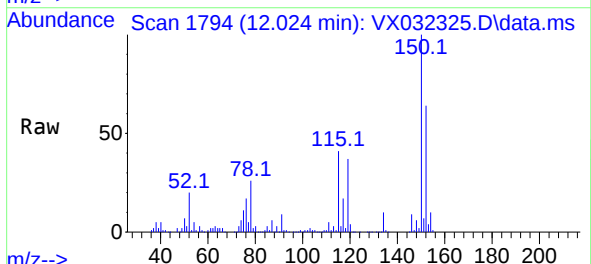
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-16-20221019MSD

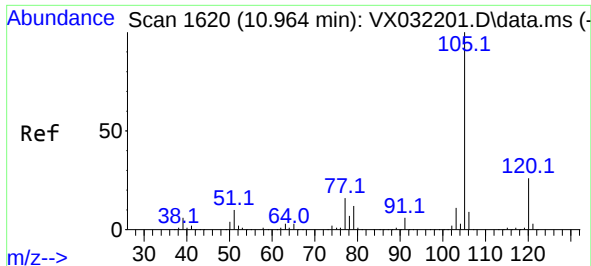
Tgt Ion:173 Resp: 55115
Ion Ratio Lower Upper
173 100
175 48.2 24.1 72.4
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion:152 Resp: 96802
Ion Ratio Lower Upper
152 100
115 87.5 43.1 129.4
150 173.8 0.0 348.6

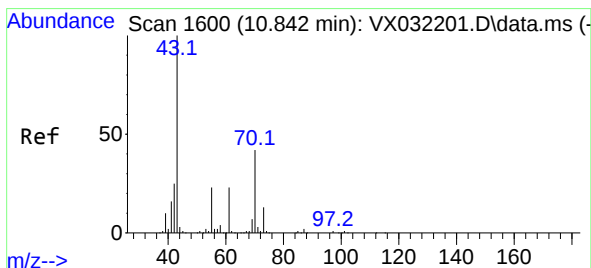
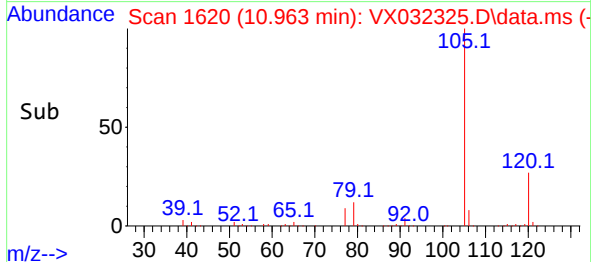
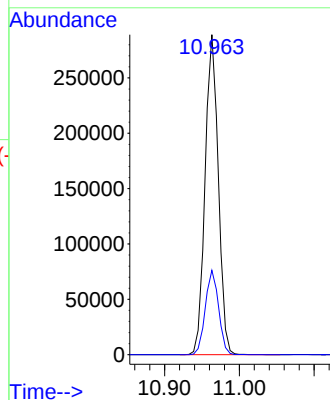
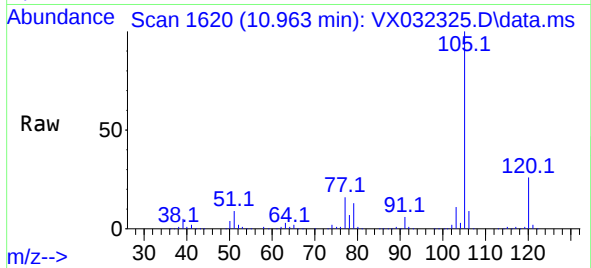




#73
Isopropylbenzene
Concen: 51.302 ug/l
RT: 10.963 min Scan# 1
Delta R.T. -0.001 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

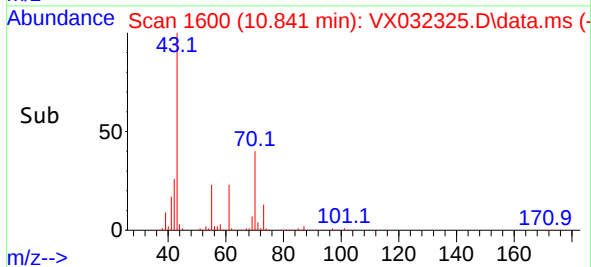
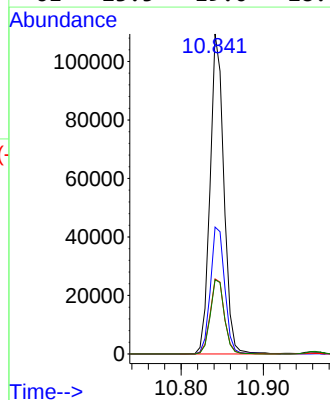
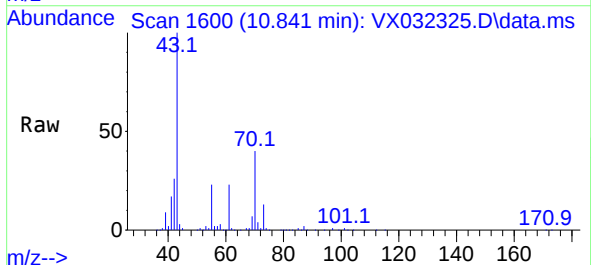
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-16-20221019MSD

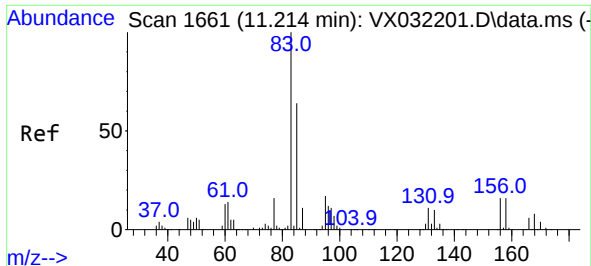
Tgt Ion:105 Resp: 354356
Ion Ratio Lower Upper
105 100
120 26.5 13.2 39.6



#74
N-ethyl acetate
Concen: 50.021 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.001 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion: 43 Resp: 127643
Ion Ratio Lower Upper
43 100
70 41.2 33.9 50.9
55 24.3 19.1 28.7
61 23.5 19.0 28.4

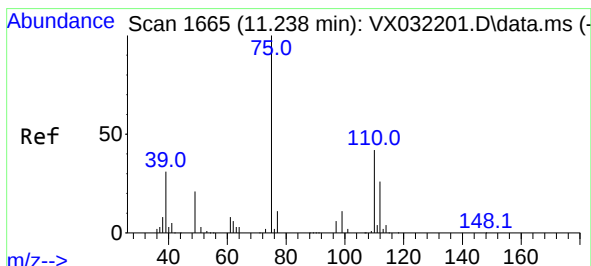
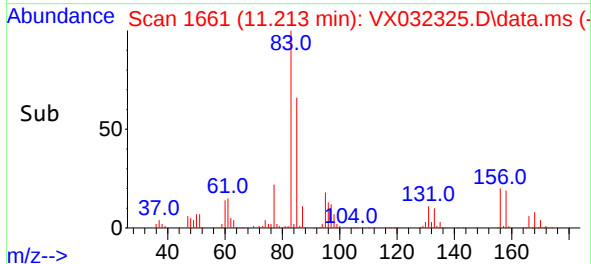
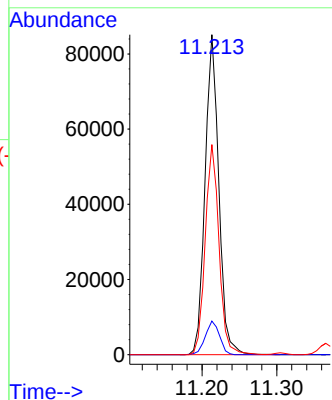
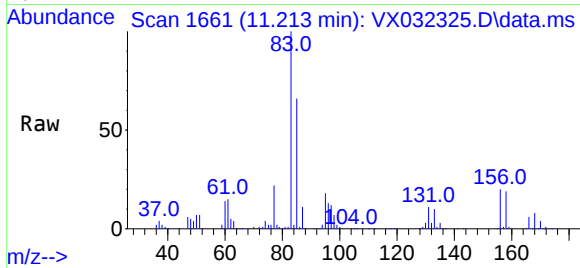




#75
1,1,2,2-Tetrachloroethane
Concen: 48.819 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

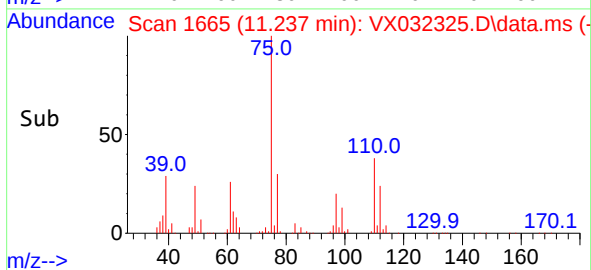
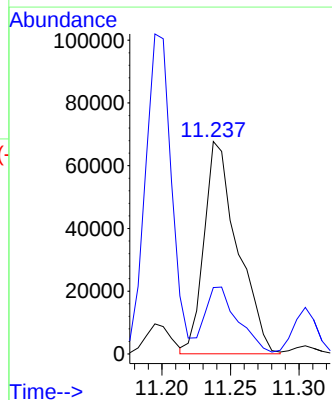
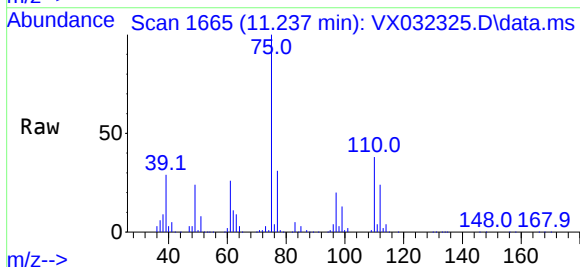
Instrument : MSVOA_X
ClientSampleId : FSND-MW-16-20221019MSD

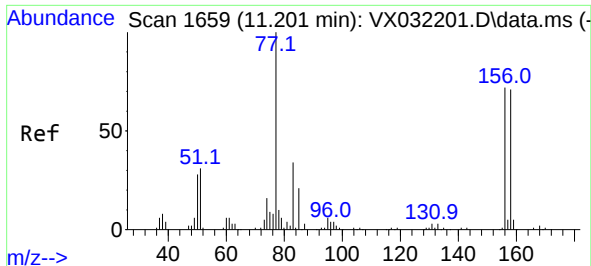
Tgt Ion: 83 Resp: 108409
Ion Ratio Lower Upper
83 100
131 10.9 5.2 15.6
85 66.0 32.3 96.9



#76
1,2,3-Trichloropropane
Concen: 60.071 ug/l
RT: 11.237 min Scan# 1665
Delta R.T. -0.001 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion: 75 Resp: 115220
Ion Ratio Lower Upper
75 100
77 31.7 16.0 47.9

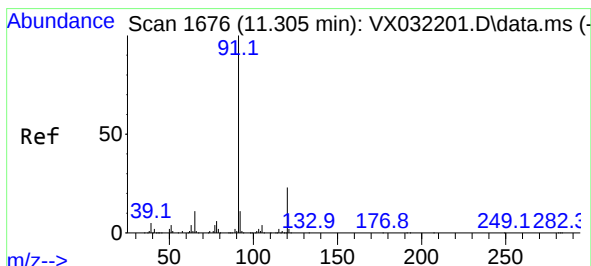
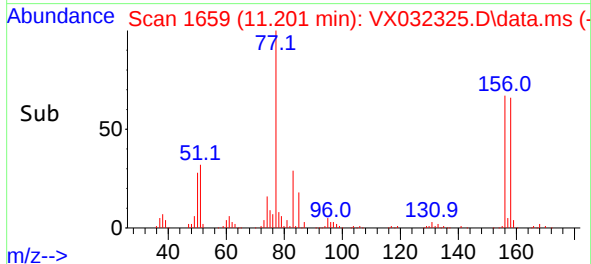
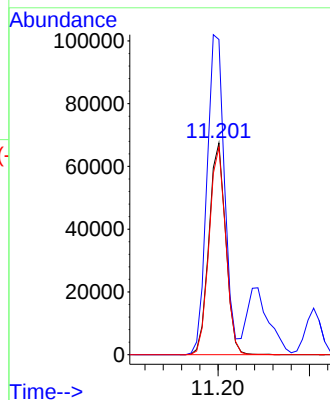
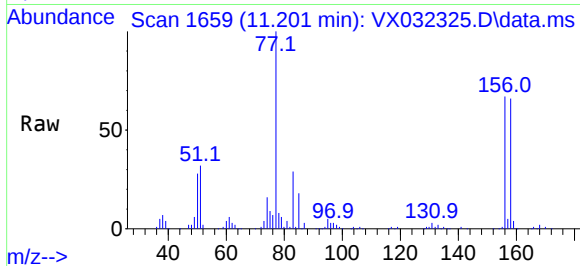




#77
Bromobenzene
Concen: 50.721 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

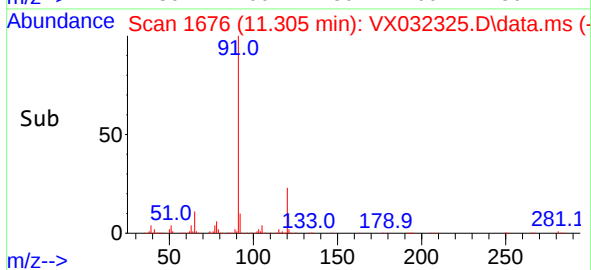
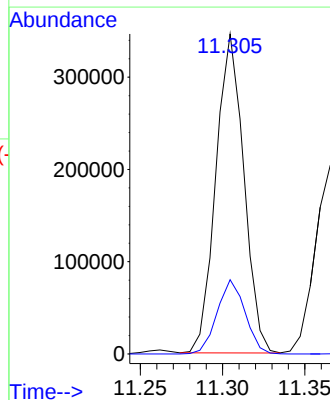
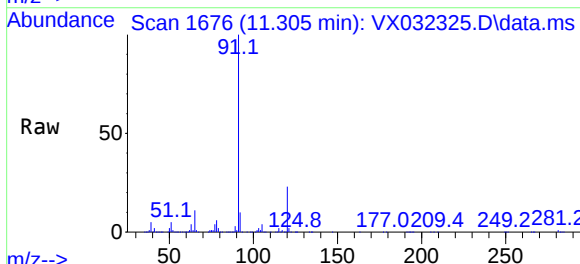
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-16-20221019MSD

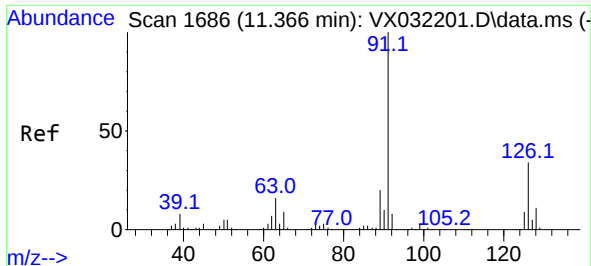
Tgt Ion:156 Resp: 85875
Ion Ratio Lower Upper
156 100
77 157.4 75.5 226.5
158 97.2 49.0 147.0



#78
n-propylbenzene
Concen: 51.696 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion: 91 Resp: 408873
Ion Ratio Lower Upper
91 100
120 23.3 11.6 34.8

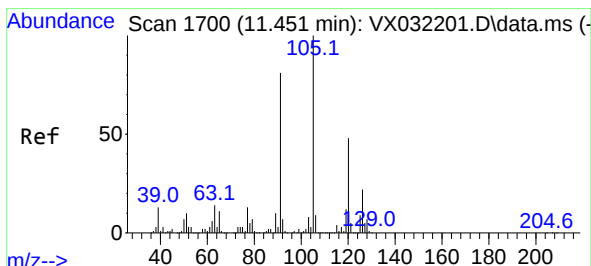
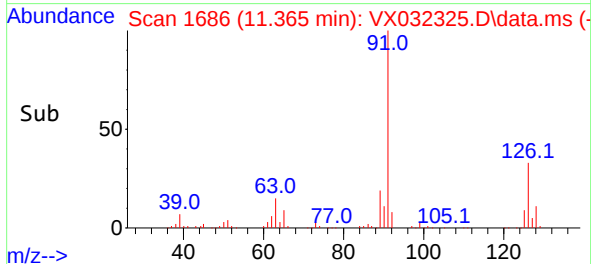
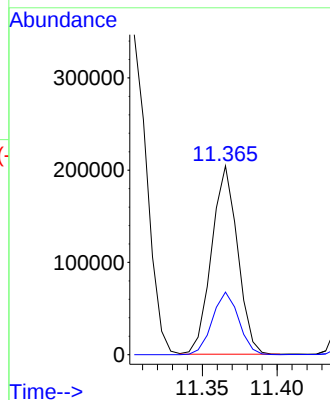
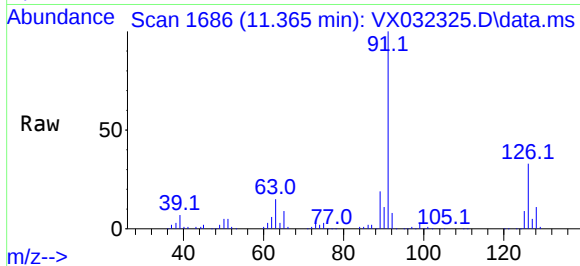




#79
2-Chlorotoluene
Concen: 51.798 ug/l
RT: 11.365 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

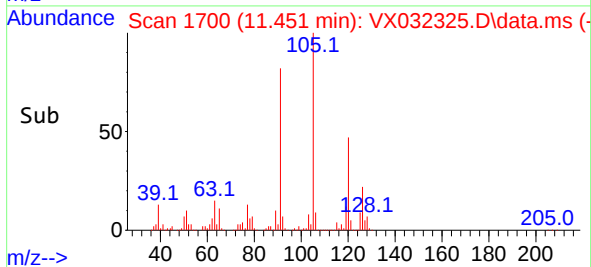
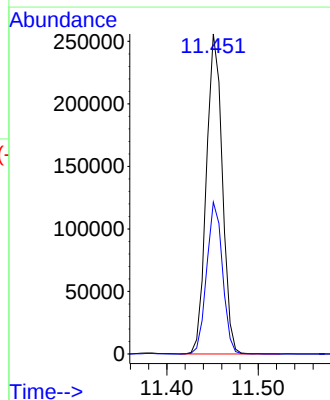
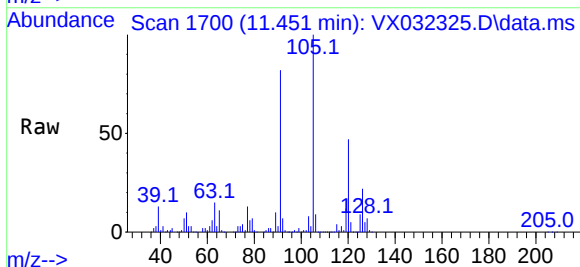
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-16-20221019MSD

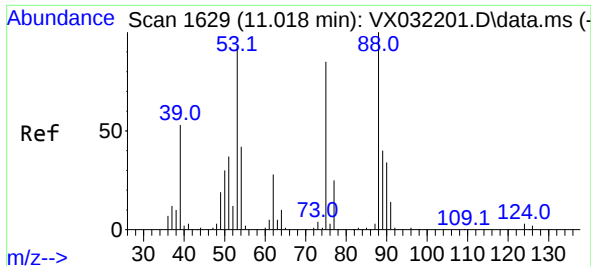
Tgt Ion: 91 Resp: 246908
Ion Ratio Lower Upper
91 100
126 33.6 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 51.812 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion: 105 Resp: 309122
Ion Ratio Lower Upper
105 100
120 47.1 23.5 70.6

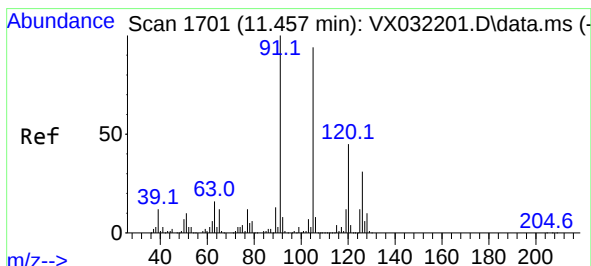
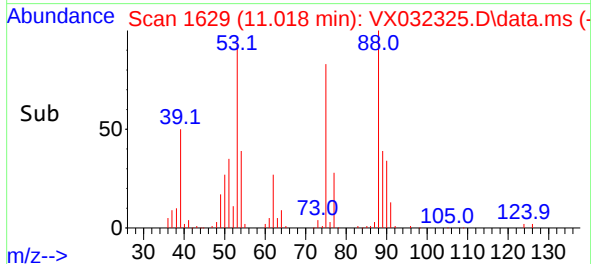
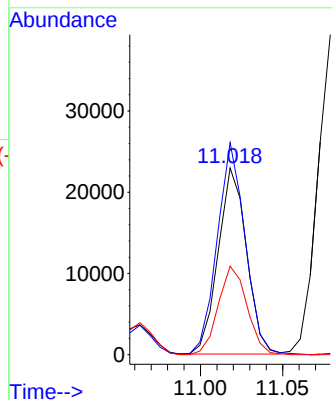
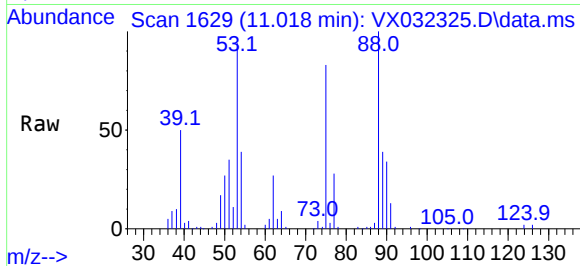




#81
trans-1,4-Dichloro-2-butene
Concen: 45.296 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

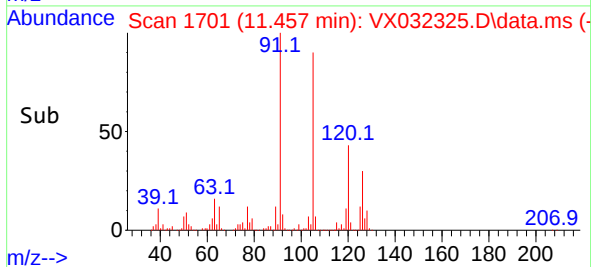
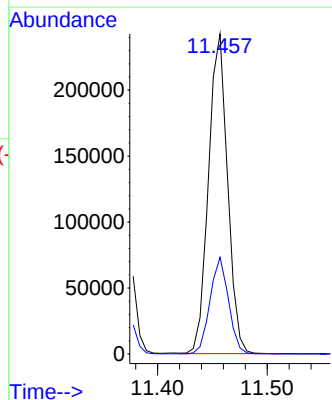
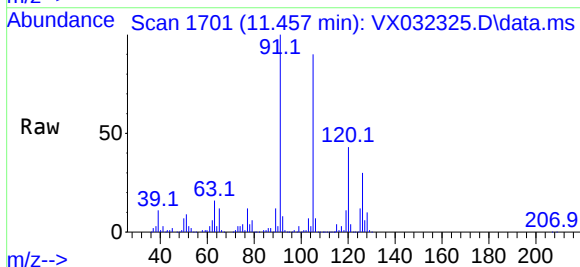
Instrument : MSVOA_X
ClientSampleId : FSND-MW-16-20221019MSD

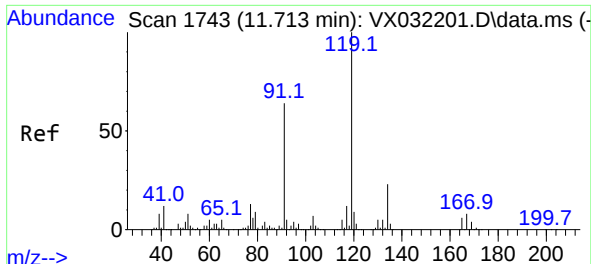
Tgt Ion: 75 Resp: 27481
Ion Ratio Lower Upper
75 100
53 112.5 87.8 131.8
89 48.2 37.8 56.8



#82
4-Chlorotoluene
Concen: 52.766 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion: 91 Resp: 292835
Ion Ratio Lower Upper
91 100
126 29.5 14.9 44.5

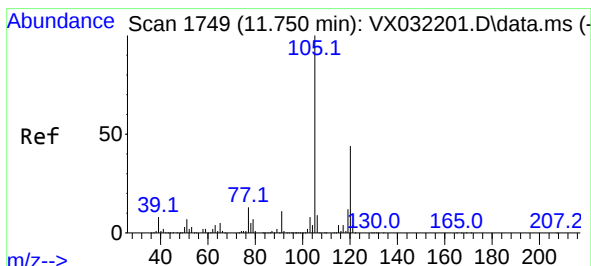
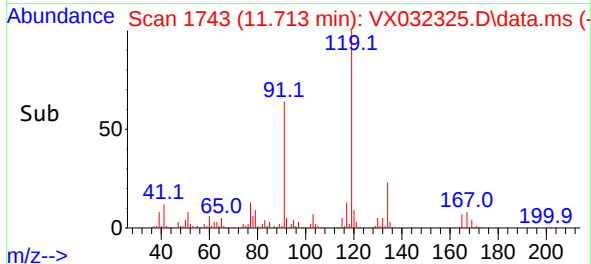
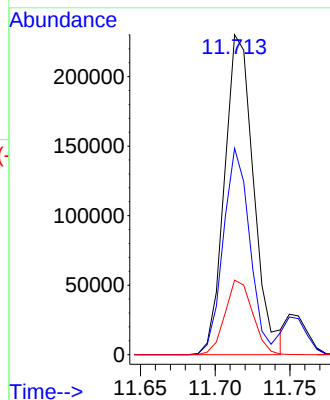
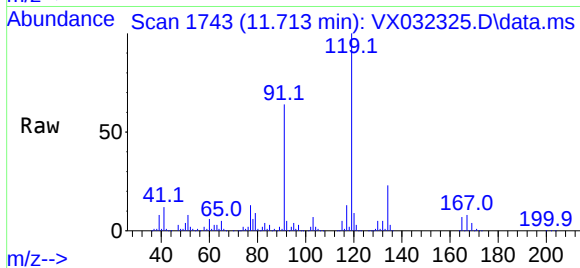




#83
tert-Butylbenzene
Concen: 52.384 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

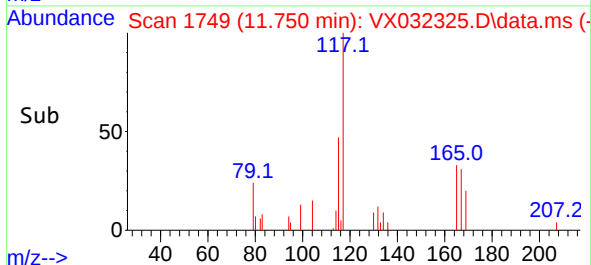
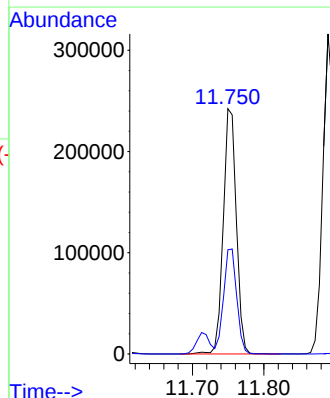
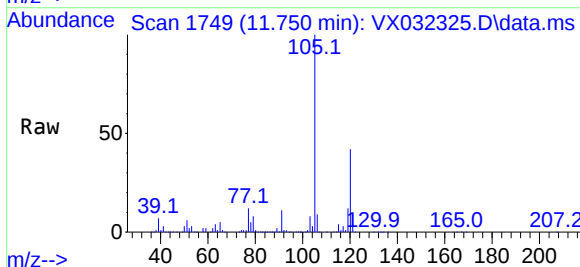
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-16-20221019MSD

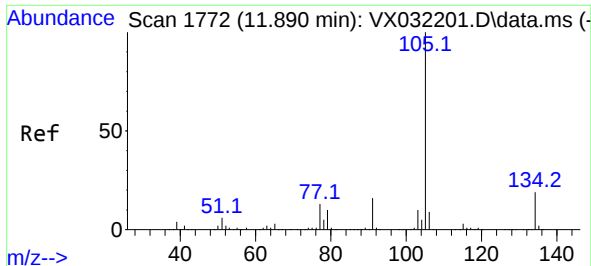
Tgt Ion:119 Resp: 312701
Ion Ratio Lower Upper
119 100
91 58.7 29.1 87.3
134 22.1 11.3 33.8



#84
1,2,4-Trimethylbenzene
Concen: 53.119 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion:105 Resp: 308117
Ion Ratio Lower Upper
105 100
120 42.9 22.1 66.1

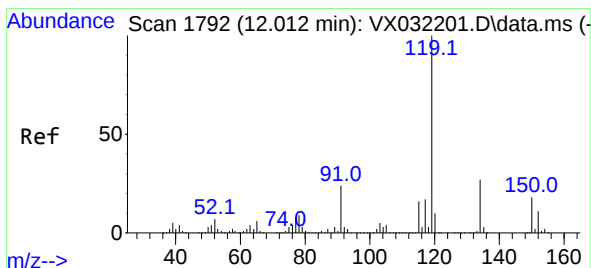
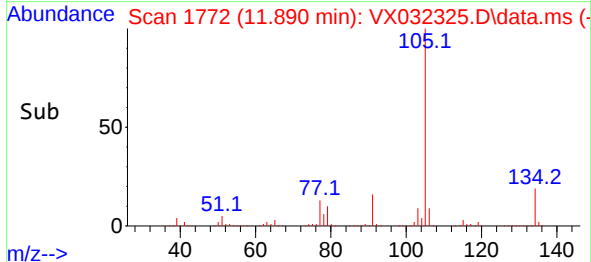
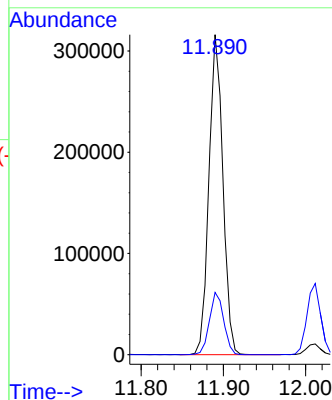
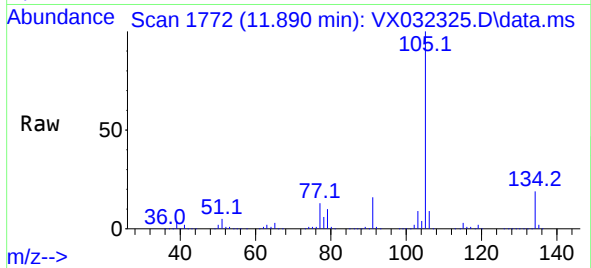




#85
sec-Butylbenzene
Concen: 51.610 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. -0.000 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

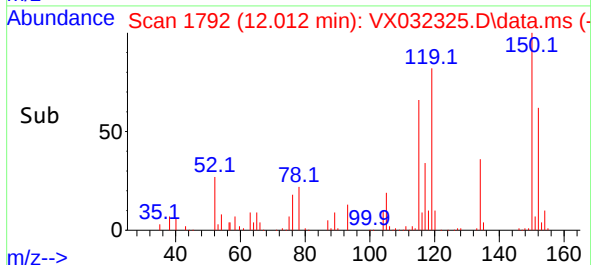
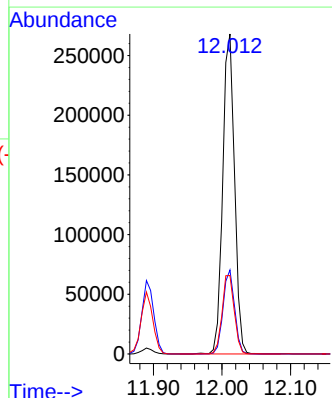
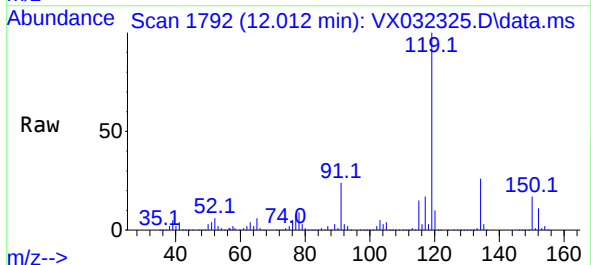
Instrument : MSVOA_X
ClientSampleId : FSND-MW-16-20221019MSD

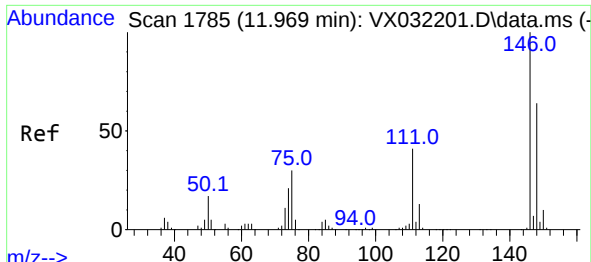
Tgt Ion:105 Resp: 372323
Ion Ratio Lower Upper
105 100
134 19.9 10.1 30.3



#86
p-Isopropyltoluene
Concen: 51.979 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion:119 Resp: 319064
Ion Ratio Lower Upper
119 100
134 25.6 13.2 39.5
91 25.4 12.4 37.2





#87

1,3-Dichlorobenzene

Concen: 50.313 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX032325.D

Acq: 22 Oct 2022 06:43

Instrument :

MSVOA_X

ClientSampleId :

FSND-MW-16-20221019MSD

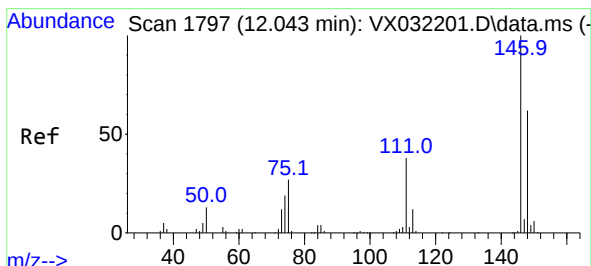
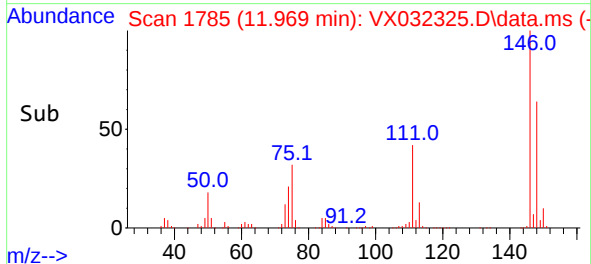
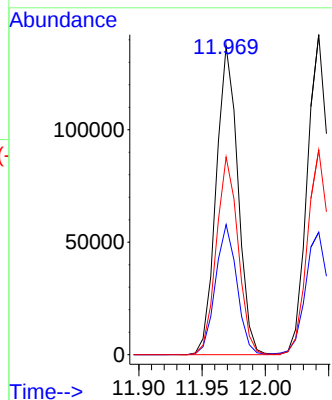
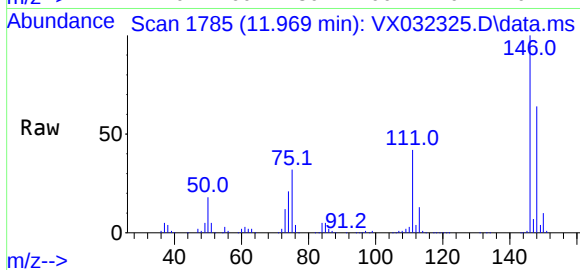
Tgt Ion:146 Resp: 163956

Ion Ratio Lower Upper

146 100

111 41.5 20.3 61.0

148 64.0 32.0 96.2



#88

1,4-Dichlorobenzene

Concen: 50.504 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.001 min

Lab File: VX032325.D

Acq: 22 Oct 2022 06:43

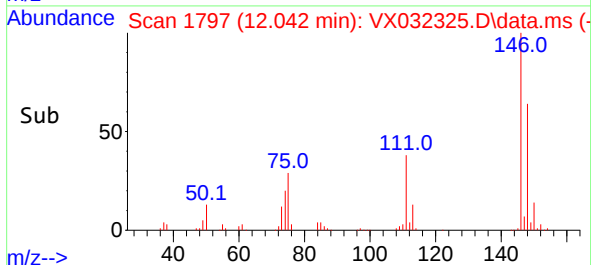
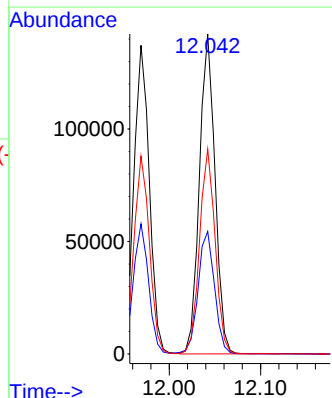
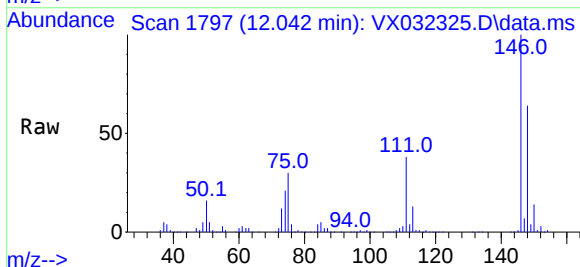
Tgt Ion:146 Resp: 169057

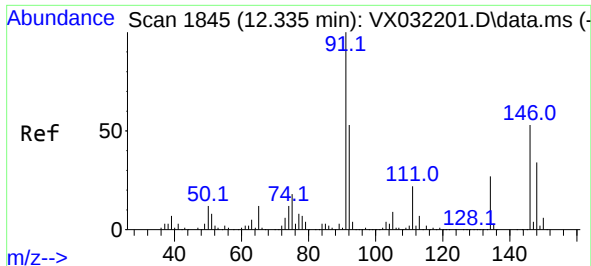
Ion Ratio Lower Upper

146 100

111 40.3 19.8 59.4

148 63.9 31.9 95.9

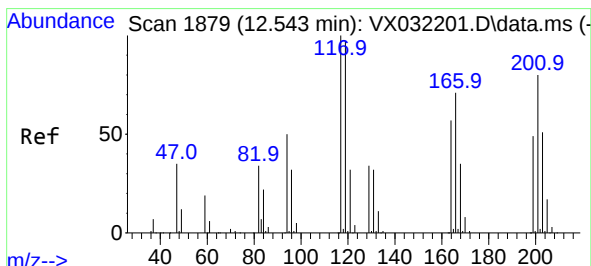
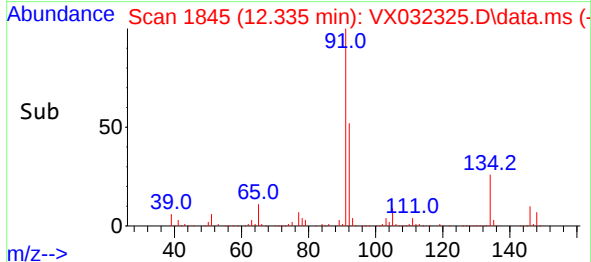
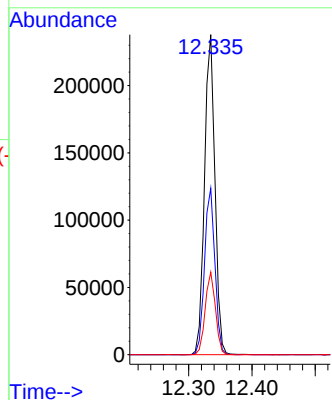
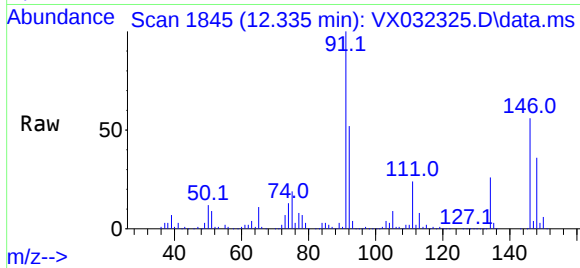




#89
n-Butylbenzene
Concen: 50.520 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

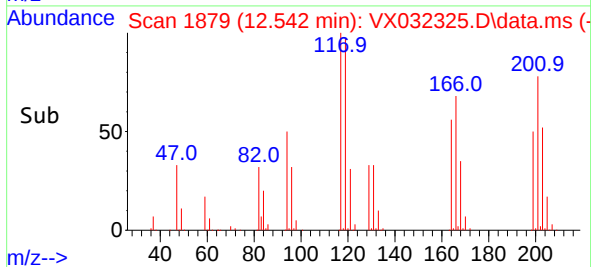
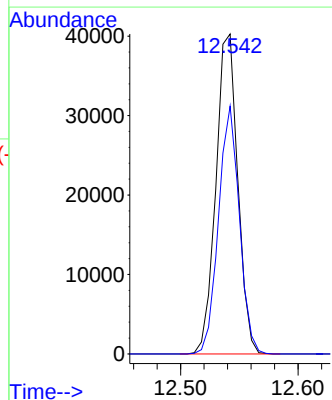
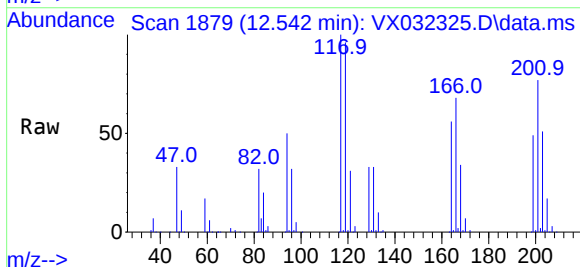
Instrument : MSVOA_X
ClientSampleId : FSND-MW-16-20221019MSD

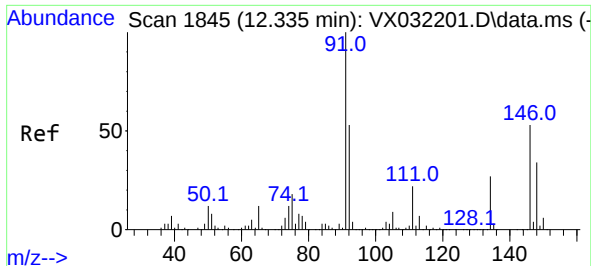
Tgt Ion: 91 Resp: 273141
Ion Ratio Lower Upper
91 100
92 51.9 26.3 78.9
134 25.4 13.0 39.0



#90
Hexachloroethane
Concen: 54.774 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion: 117 Resp: 52172
Ion Ratio Lower Upper
117 100
201 73.8 38.5 115.3

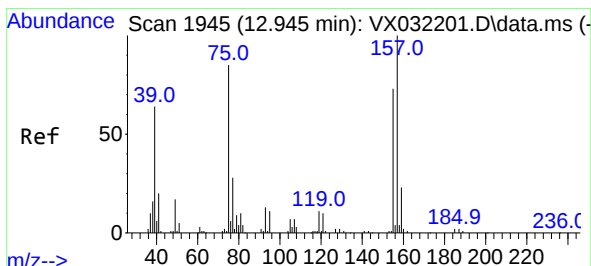
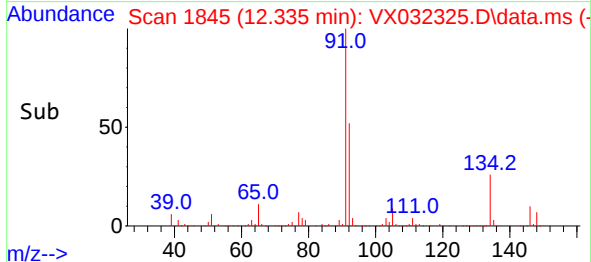
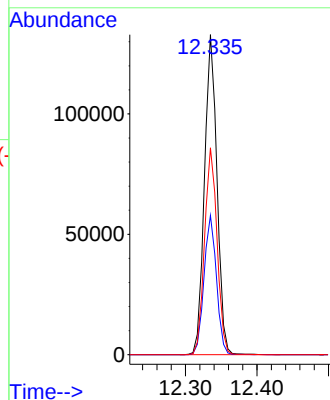
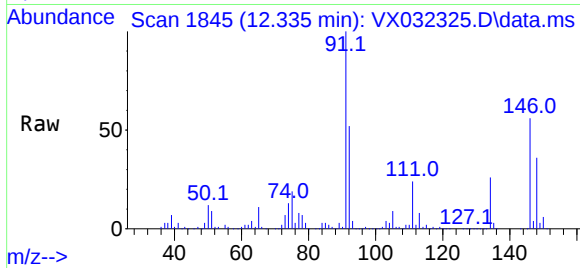




#91
1,2-Dichlorobenzene
Concen: 50.527 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

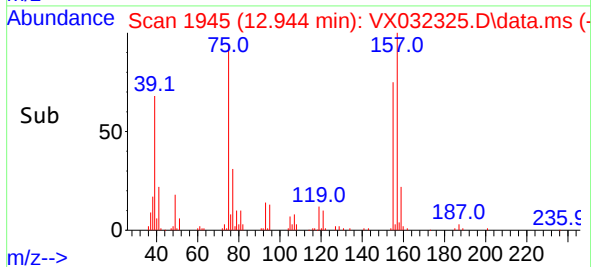
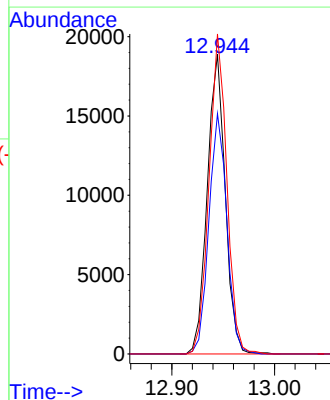
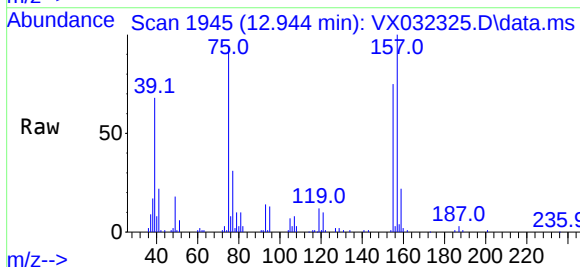
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-16-20221019MSD

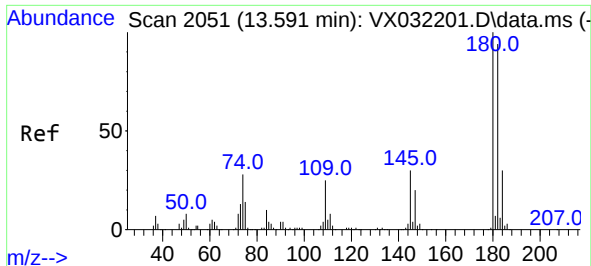
Tgt Ion:146 Resp: 161639
Ion Ratio Lower Upper
146 100
111 43.2 21.1 63.1
148 64.9 32.3 96.8



#92
1,2-Dibromo-3-Chloropropane
Concen: 54.280 ug/l
RT: 12.944 min Scan# 1945
Delta R.T. -0.001 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion: 75 Resp: 23029
Ion Ratio Lower Upper
75 100
155 80.0 43.1 129.3
157 105.7 57.1 171.5

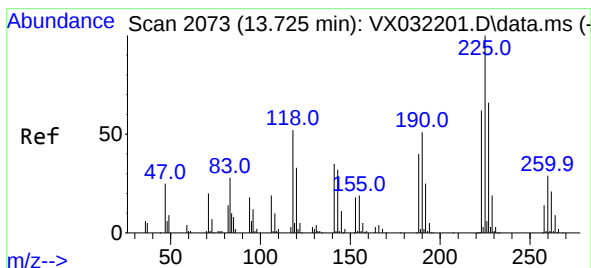
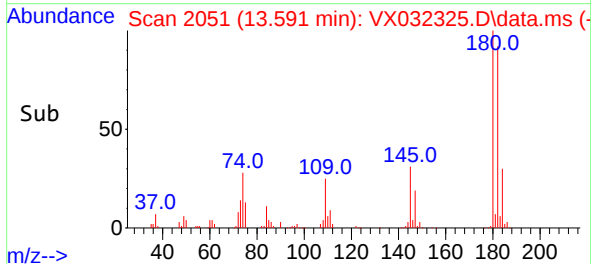
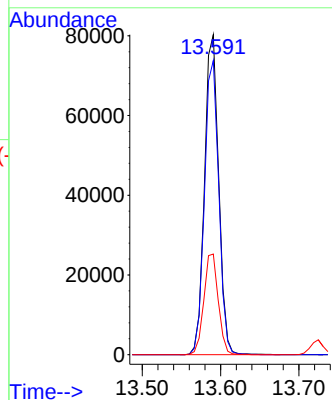
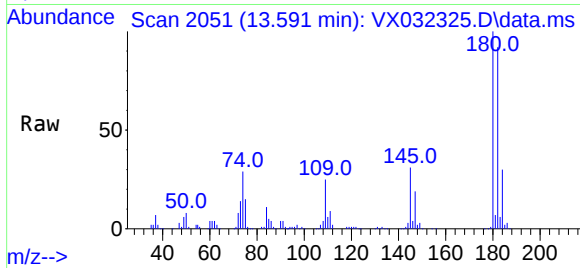




#93
1,2,4-Trichlorobenzene
Concen: 48.341 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

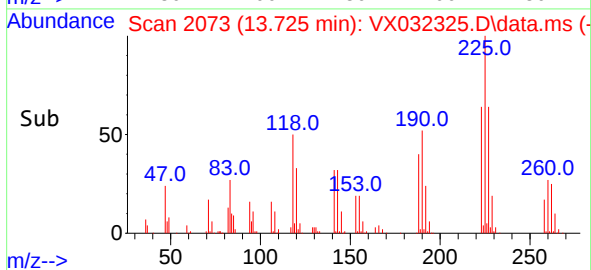
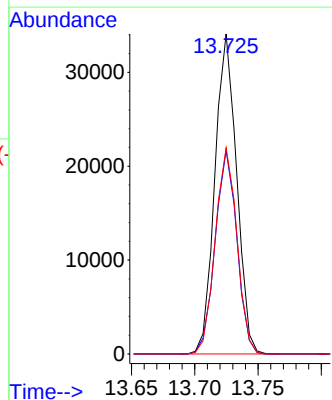
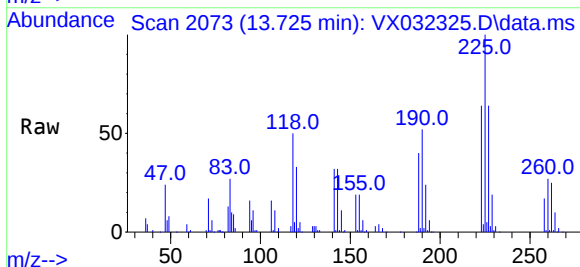
Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-16-20221019MSD

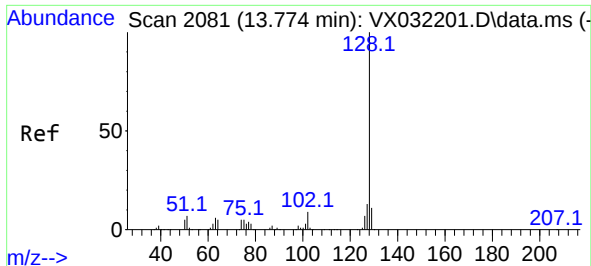
Tgt Ion:180 Resp: 100675
Ion Ratio Lower Upper
180 100
182 92.8 46.8 140.3
145 32.1 15.6 46.7



#94
Hexachlorobutadiene
Concen: 44.970 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion:225 Resp: 40647
Ion Ratio Lower Upper
225 100
223 63.4 31.4 94.3
227 64.4 32.0 96.0

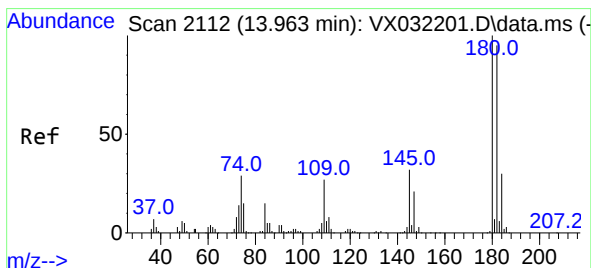
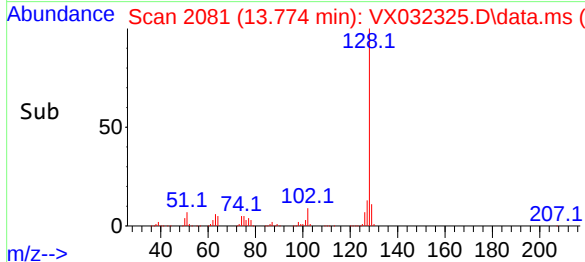
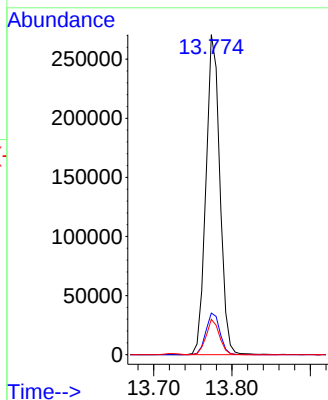
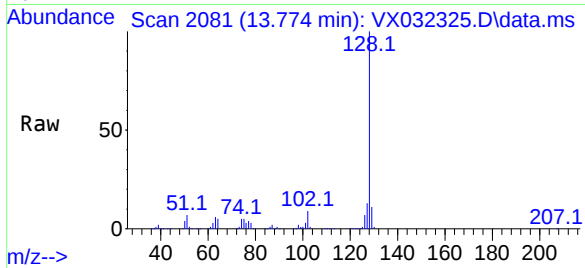




#95
Naphthalene
Concen: 49.809 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Instrument :
MSVOA_X
ClientSampleId :
FSND-MW-16-20221019MSD

Tgt Ion:128 Resp: 332232
Ion Ratio Lower Upper
128 100
127 13.2 10.3 15.5
129 10.6 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 47.579 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX032325.D
Acq: 22 Oct 2022 06:43

Tgt Ion:180 Resp: 99664
Ion Ratio Lower Upper
180 100
182 95.2 47.4 142.2
145 33.8 16.5 49.5

