

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051523\
 Data File : VX035675.D
 Acq On : 15 May 2023 19:05
 Operator : JC/MD
 Sample : 02643-07MS
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FSND-PRO-07-90-05032023MS

Quant Time: May 16 05:04:01 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051123W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 11 13:57:54 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	141358	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	271629	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	241837	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	108920	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	142697	57.865	ug/l	0.00
Spiked Amount 50.000	Range	78 - 117	Recovery	=	115.720%	
35) Dibromofluoromethane	5.385	113	94919	51.816	ug/l	0.00
Spiked Amount 50.000	Range	75 - 124	Recovery	=	103.640%	
50) Toluene-d8	8.647	98	331945	49.051	ug/l	0.00
Spiked Amount 50.000	Range	92 - 112	Recovery	=	98.100%	
62) 4-Bromofluorobenzene	11.079	95	132529	48.638	ug/l	0.00
Spiked Amount 50.000	Range	83 - 123	Recovery	=	97.280%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.167	85	86240	46.812	ug/l	98
3) Chloromethane	1.295	50	105211	47.060	ug/l	98
4) Vinyl Chloride	1.374	62	95784	50.484	ug/l	100
5) Bromomethane	1.618	94	55778	54.281	ug/l	94
6) Chloroethane	1.691	64	59022	51.278	ug/l	98
7) Trichlorofluoromethane	1.886	101	133120	47.717	ug/l	98
8) Diethyl Ether	2.130	74	62364	58.059	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.325	101	77882	47.020	ug/l	95
10) Methyl Iodide	2.453	142	80617	54.420	ug/l	91
11) Tert butyl alcohol	3.008	59	142342	327.166	ug/l	# 93
12) 1,1-Dichloroethene	2.319	96	78890	50.114	ug/l	88
13) Acrolein	2.239	56	168329	325.978	ug/l	100
14) Allyl chloride	2.666	41	176896	52.453	ug/l	95
15) Acrylonitrile	3.069	53	345924	361.071	ug/l	98
16) Acetone	2.398	43	339883	320.675	ug/l	94
17) Carbon Disulfide	2.514	76	162717	42.829	ug/l	99
18) Methyl Acetate	2.709	43	280685	71.807	ug/l	98
19) Methyl tert-butyl Ether	3.111	73	361282	57.673	ug/l	100
20) Methylene Chloride	2.788	84	101747	52.968	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	87607	50.788	ug/l	93
22) Diisopropyl ether	3.757	45	367586	55.669	ug/l	98
23) Vinyl Acetate	3.721	43	1417046	303.297	ug/l	98
24) 1,1-Dichloroethane	3.611	63	188432	53.358	ug/l	99
25) 2-Butanone	4.562	43	518839	353.618	ug/l	99
26) 2,2-Dichloropropane	4.471	77	131446	43.954	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	109294	52.707	ug/l	94
28) Bromochloromethane	4.898	49	96134	60.521	ug/l	97
29) Tetrahydrofuran	5.013	42	332514	360.564	ug/l	98
30) Chloroform	5.093	83	199316	55.079	ug/l	96
31) Cyclohexane	5.471	56	142577	45.761	ug/l	94
32) 1,1,1-Trichloroethane	5.379	97	160040	50.829	ug/l	98
36) 1,1-Dichloropropene	5.690	75	129966	44.947	ug/l	98
37) Ethyl Acetate	4.715	43	195335	64.768	ug/l	99
38) Carbon Tetrachloride	5.678	117	123762	45.183	ug/l	96
39) Methylcyclohexane	7.379	83	139555	41.001	ug/l	93
40) Benzene	6.038	78	396864	49.062	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	111136	62.064	ug/l	97
42) 1,2-Dichloroethane	6.086	62	183831	52.830	ug/l	96
43) Isopropyl Acetate	6.336	43	309554	58.861	ug/l	99
44) Trichloroethene	7.123	130	374512	182.593	ug/l	93
45) 1,2-Dichloropropane	7.428	63	109416	51.073	ug/l	99
46) Dibromomethane	7.580	93	77713	52.994	ug/l	93
47) Bromodichloromethane	7.824	83	145852	51.457	ug/l	99
48) Methyl methacrylate	7.690	41	156302	60.222	ug/l	95
49) 1,4-Dioxane	7.720	88	60897	1178.765	ug/l	96
51) 4-Methyl-2-Pentanone	8.574	43	993116	327.781	ug/l	98
52) Toluene	8.720	92	241478	47.292	ug/l	100
53) t-1,3-Dichloropropene	8.976	75	157754	51.227	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	167129	50.655	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	108734	54.218	ug/l	98
56) Ethyl methacrylate	9.116	69	180233	55.495	ug/l	96
57) 1,3-Dichloropropane	9.305	76	194412	53.474	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.245	63	498660	301.818	ug/l	99
59) 2-Hexanone	9.433	43	764232	334.933	ug/l	98
60) Dibromochloromethane	9.519	129	100530	52.587	ug/l	100
61) 1,2-Dibromoethane	9.610	107	114646	54.258	ug/l	99
64) Tetrachloroethene	9.275	164	68686	42.187	ug/l	93
65) Chlorobenzene	10.080	112	253583	48.036	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.159	131	94326	50.533	ug/l	99
67) Ethyl Benzene	10.195	91	458874	46.218	ug/l	98
68) m/p-Xylenes	10.299	106	338428	92.217	ug/l	94
69) o-Xylene	10.640	106	171701	47.149	ug/l	94
70) Styrene	10.653	104	285492	48.642	ug/l	98
71) Bromoform	10.799	173	64893	52.837	ug/l #	99
73) Isopropylbenzene	10.964	105	430150	46.867	ug/l	98
74) N-amyl acetate	10.842	43	249187	58.230	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	175620	58.986	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	201681	75.700	ug/l	82
77) Bromobenzene	11.195	156	102184	49.052	ug/l	90
78) n-propylbenzene	11.305	91	488055	45.236	ug/l	98
79) 2-Chlorotoluene	11.366	91	318585	47.164	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	355009	45.509	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	46573	56.338	ug/l	86
82) 4-Chlorotoluene	11.451	91	361453	46.464	ug/l	97
83) tert-Butylbenzene	11.713	119	343458	45.295	ug/l	97
84) 1,2,4-Trimethylbenzene	11.750	105	365690	46.688	ug/l	97
85) sec-Butylbenzene	11.890	105	404187	42.454	ug/l	97
86) p-Isopropyltoluene	12.012	119	336710	43.019	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	179540	45.368	ug/l	96
88) 1,4-Dichlorobenzene	12.043	146	181502	45.419	ug/l	98
89) n-Butylbenzene	12.329	91	282074	39.617	ug/l	98
90) Hexachloroethane	12.536	117	49796	41.975	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	183768	47.421	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	42813	64.575	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	93253	39.965	ug/l	97
94) Hexachlorobutadiene	13.725	225	28317	30.574	ug/l	97
95) Naphthalene	13.774	128	422732	52.902	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	94705	41.268	ug/l	99

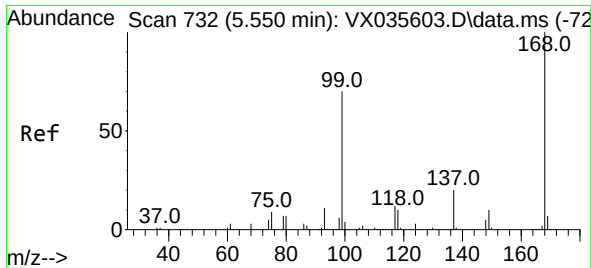
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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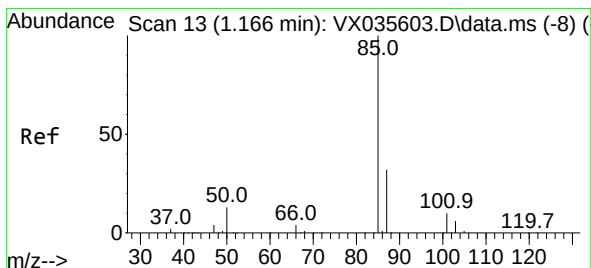
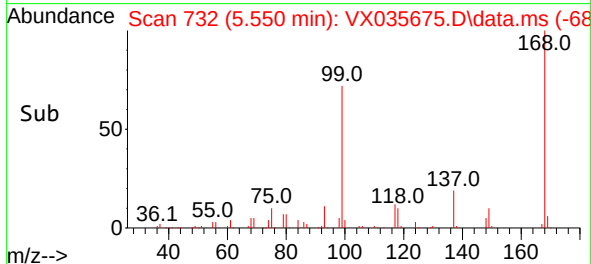
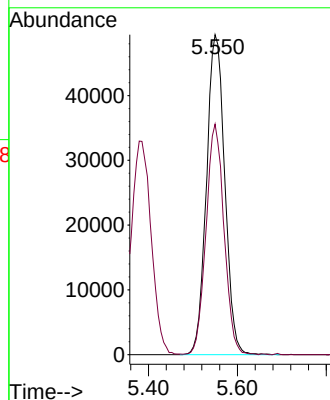
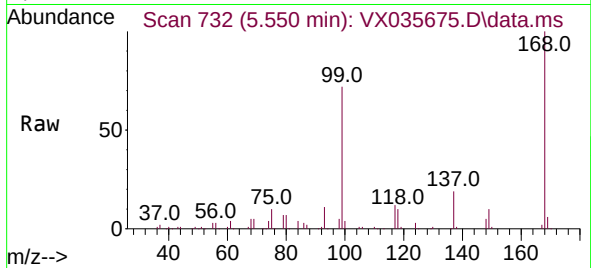
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
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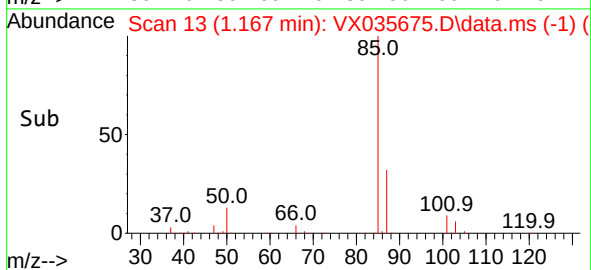
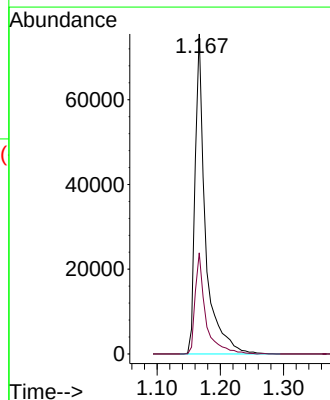
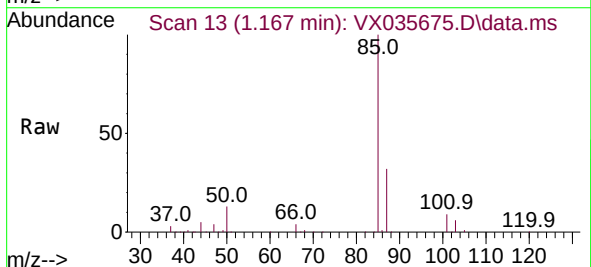
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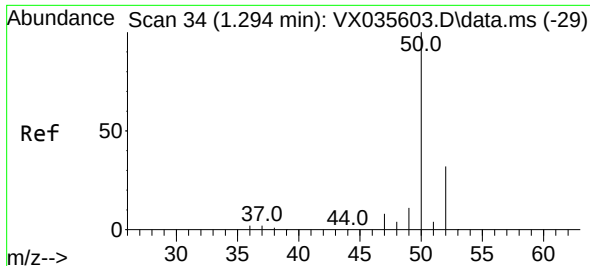
Tgt Ion:168 Resp: 141358
Ion Ratio Lower Upper
168 100
99 71.9 45.7 68.5#



#2
Dichlorodifluoromethane
Concen: 46.812 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

Tgt Ion: 85 Resp: 86240
Ion Ratio Lower Upper
85 100
87 31.6 16.4 49.1

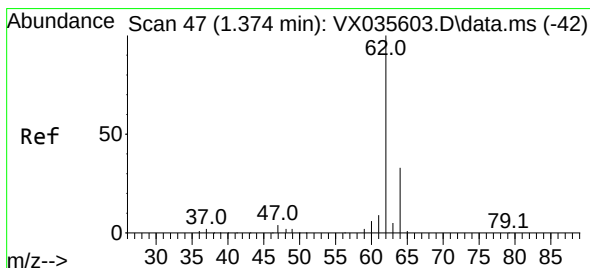
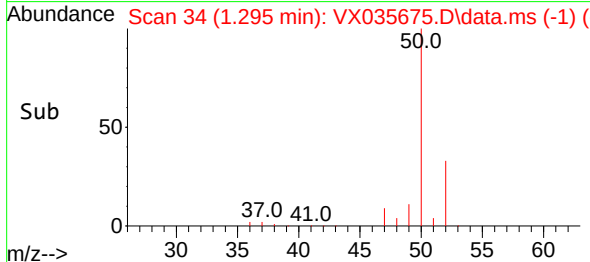
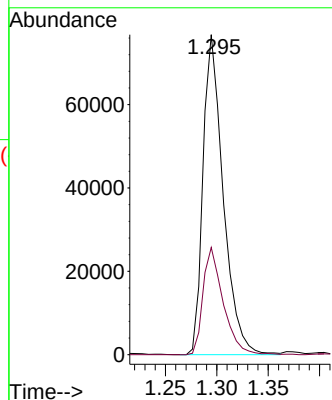
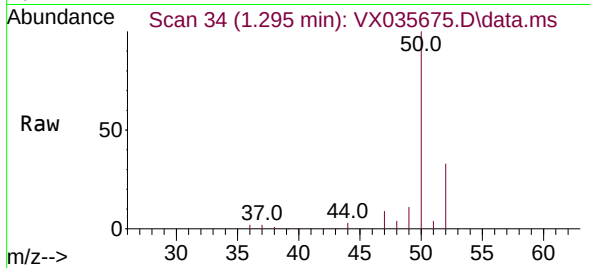




#3
Chloromethane
Concen: 47.060 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

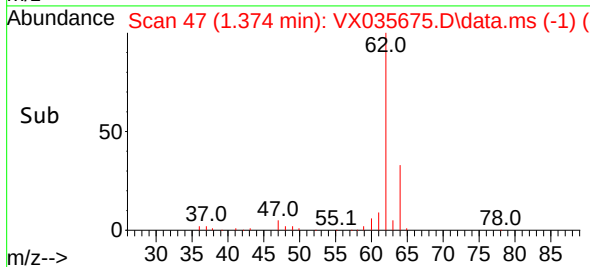
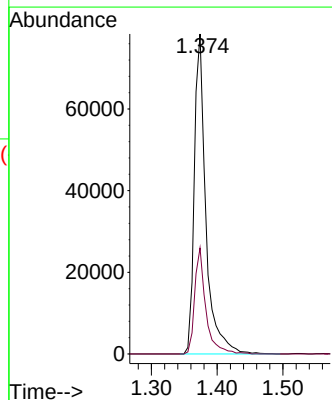
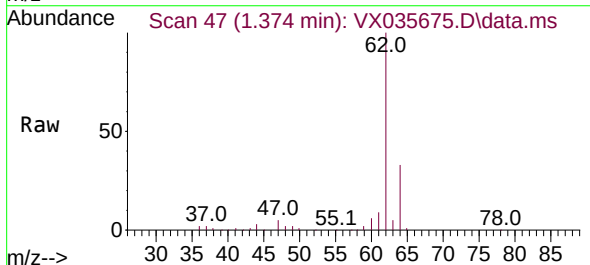
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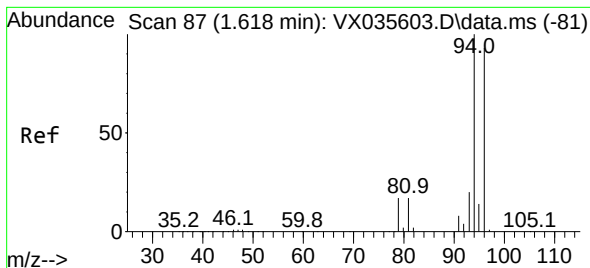
Tgt Ion: 50 Resp: 105211
Ion Ratio Lower Upper
50 100
52 33.5 25.9 38.9



#4
Vinyl Chloride
Concen: 50.484 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

Tgt Ion: 62 Resp: 95784
Ion Ratio Lower Upper
62 100
64 33.2 26.4 39.6





#5

Bromomethane

Concen: 54.281 ug/l

RT: 1.618 min Scan# 81

Delta R.T. -0.000 min

Lab File: VX035675.D

Acq: 15 May 2023 19:05

Instrument :

MSVOA_X

ClientSampleId :

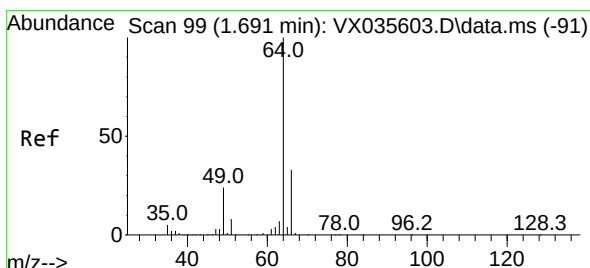
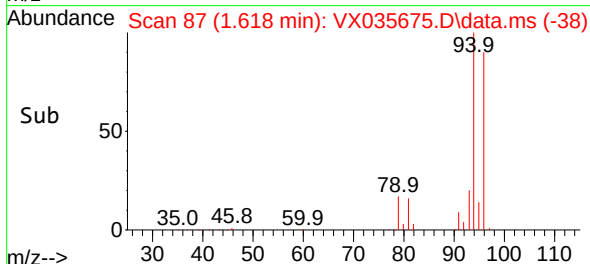
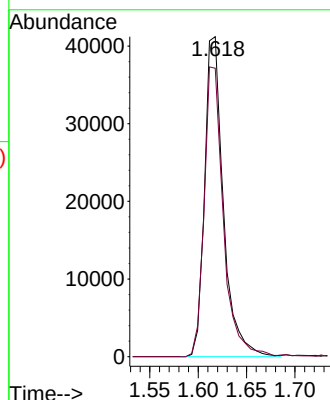
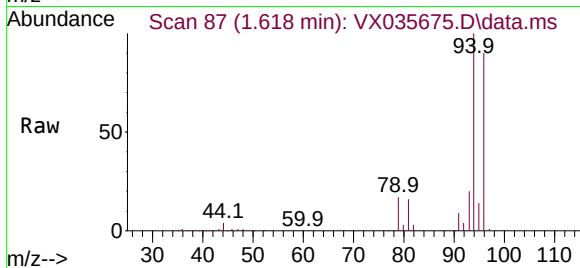
FSND-PRO-07-90-05032023MS

Tgt Ion: 94 Resp: 55778

Ion Ratio Lower Upper

94 100

96 90.1 77.0 115.6



#6

Chloroethane

Concen: 51.278 ug/l

RT: 1.691 min Scan# 99

Delta R.T. -0.000 min

Lab File: VX035675.D

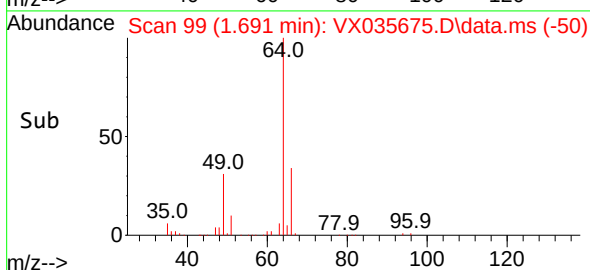
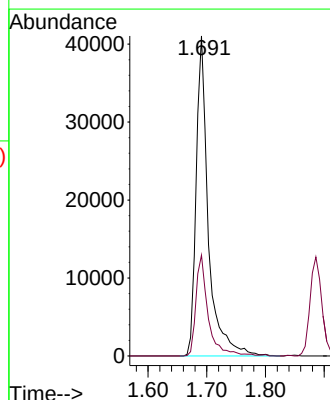
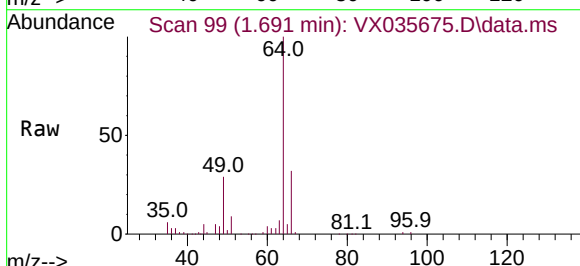
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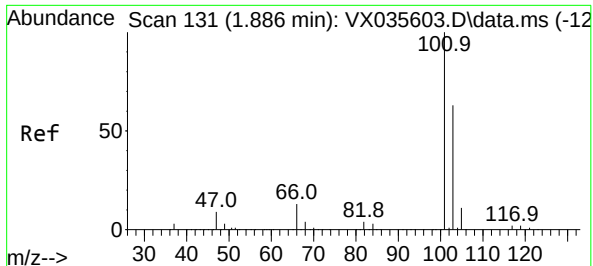
Tgt Ion: 64 Resp: 59022

Ion Ratio Lower Upper

64 100

66 31.5 26.2 39.4

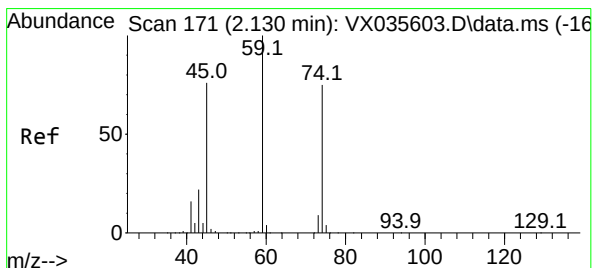
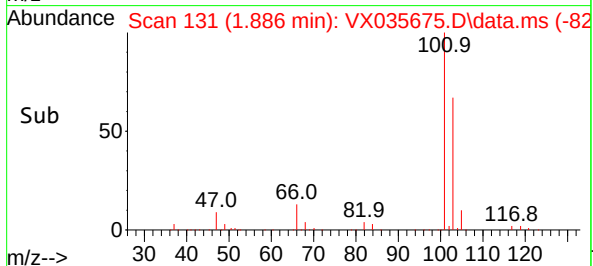
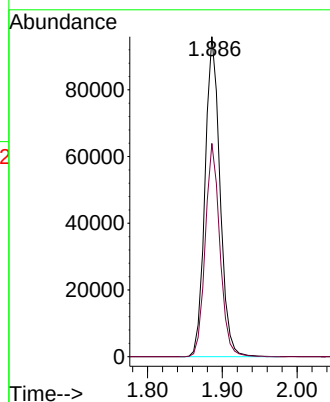
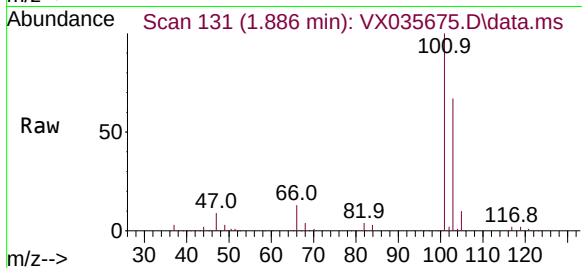




#7
Trichlorofluoromethane
Concen: 47.717 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

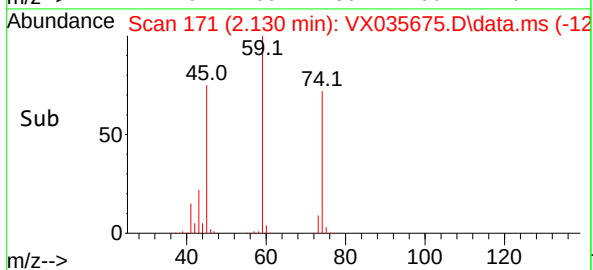
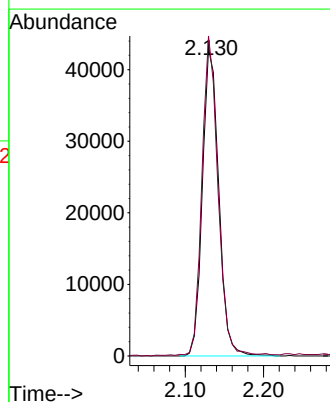
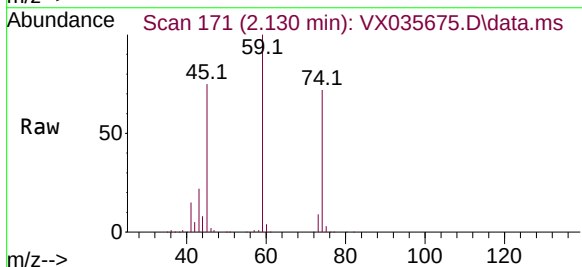
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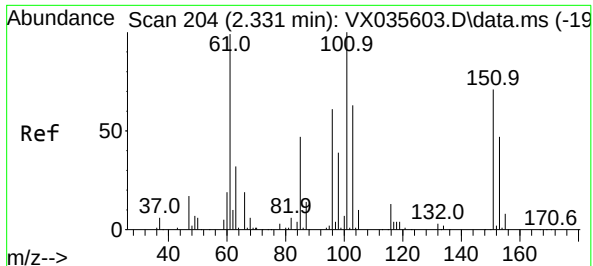
Tgt Ion:101 Resp: 133120
Ion Ratio Lower Upper
101 100
103 66.7 52.0 78.0



#8
Diethyl Ether
Concen: 58.059 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

Tgt Ion: 74 Resp: 62364
Ion Ratio Lower Upper
74 100
45 103.0 49.8 149.3

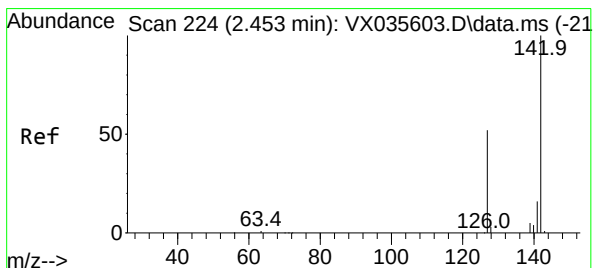
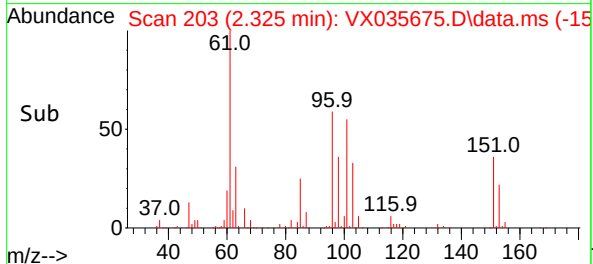
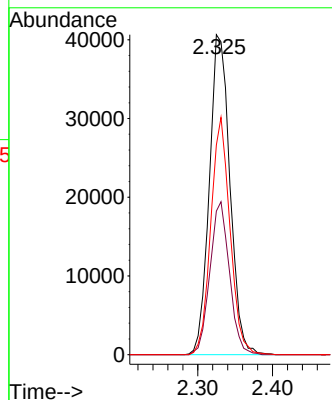
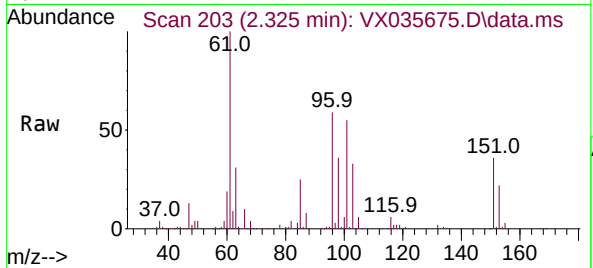




#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.020 ug/l
RT: 2.325 min Scan# 204
Delta R.T. -0.006 min
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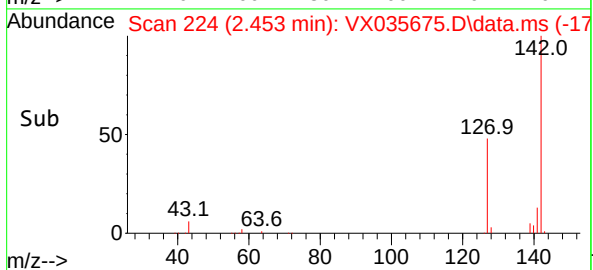
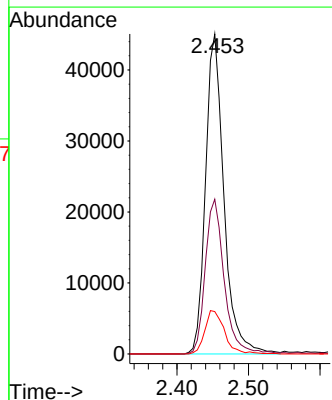
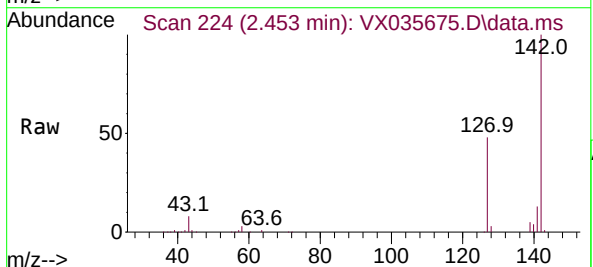
Instrument :
MSVOA_X
ClientSampleId :
FSND-PRO-07-90-05032023MS

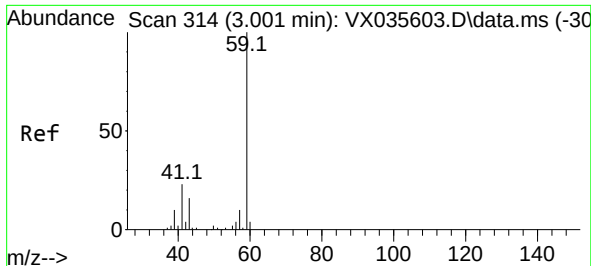
Tgt Ion:101 Resp: 77882
Ion Ratio Lower Upper
101 100
85 45.3 35.4 53.2
151 69.3 60.2 90.4



#10
Methyl Iodide
Concen: 54.420 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

Tgt Ion:142 Resp: 80617
Ion Ratio Lower Upper
142 100
127 49.9 34.0 51.0
141 14.6 11.1 16.7

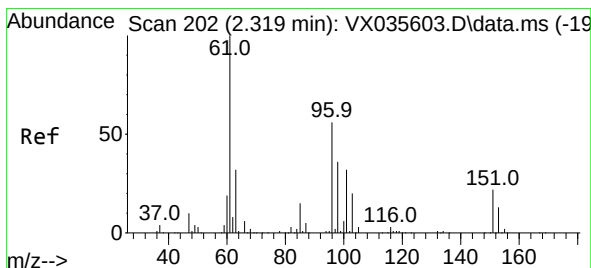
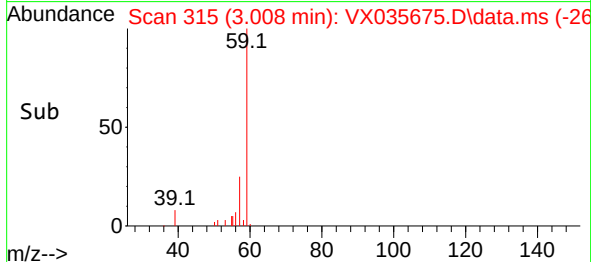
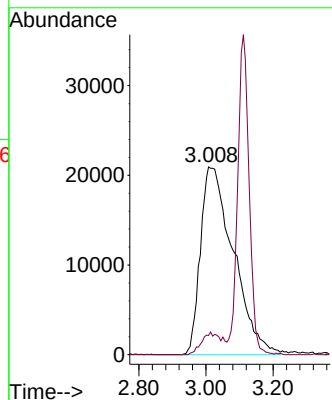
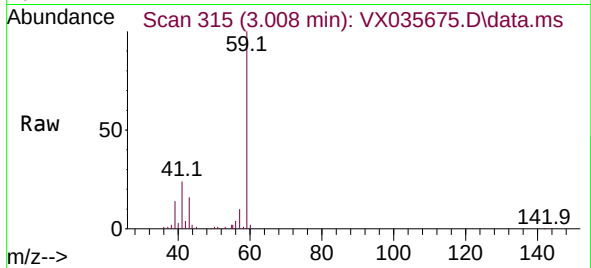




#11
Tert butyl alcohol
Concen: 327.166 ug/l
RT: 3.008 min Scan# 314
Delta R.T. 0.007 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

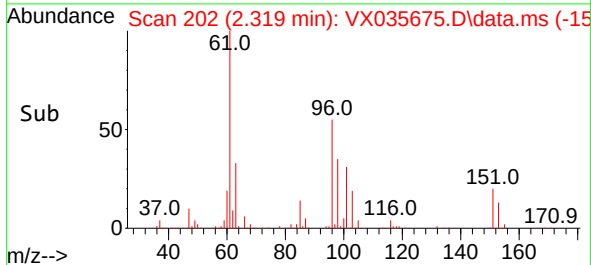
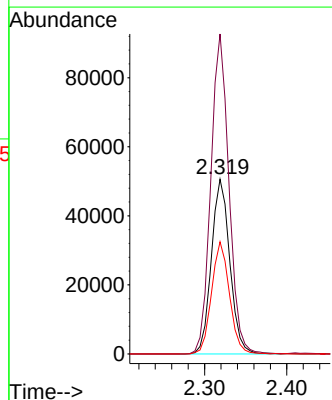
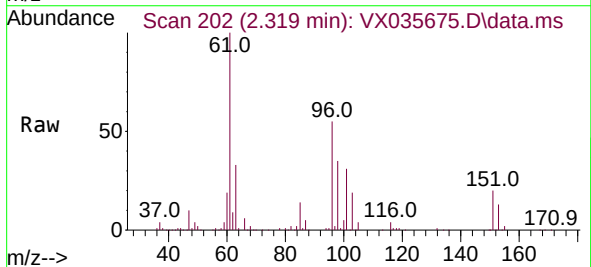
Instrument :
MSVOA_X
ClientSampleId :
FSND-PRO-07-90-05032023MS

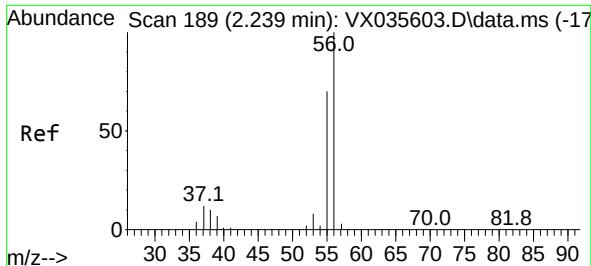
Tgt Ion: 59 Resp: 142342
Ion Ratio Lower Upper
59 100
57 7.4 8.1 12.1#



#12
1,1-Dichloroethene
Concen: 50.114 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

Tgt Ion: 96 Resp: 78890
Ion Ratio Lower Upper
96 100
61 183.2 128.8 193.2
98 64.3 51.4 77.0

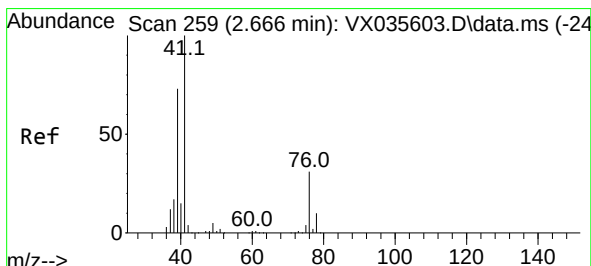
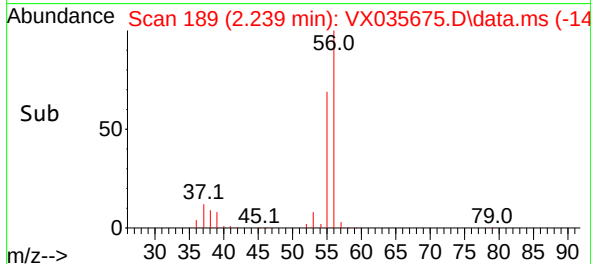
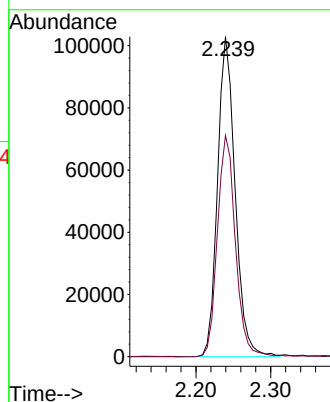
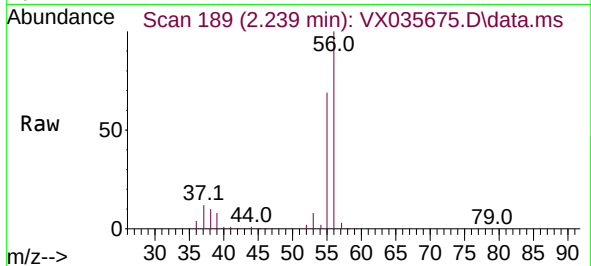




#13
Acrolein
Concen: 325.978 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

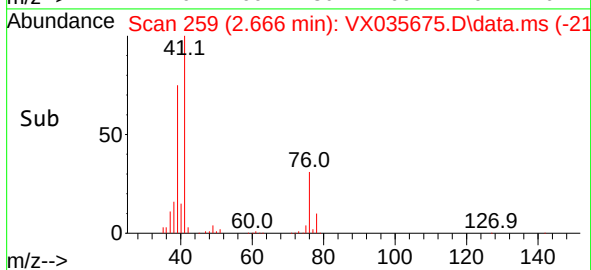
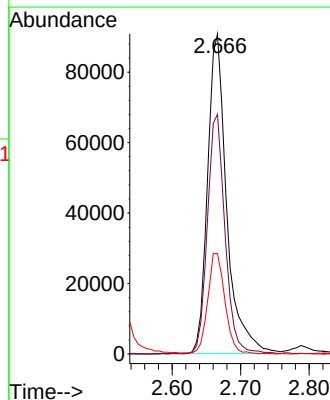
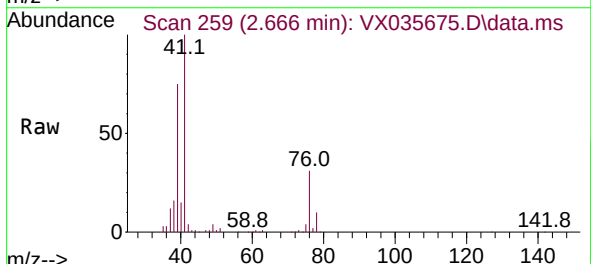
Instrument :
MSVOA_X
ClientSampleId :
FSND-PRO-07-90-05032023MS

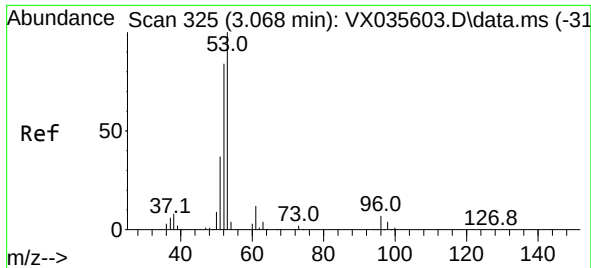
Tgt Ion: 56 Resp: 168329
Ion Ratio Lower Upper
56 100
55 71.1 56.6 85.0



#14
Allyl chloride
Concen: 52.453 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

Tgt Ion: 41 Resp: 176896
Ion Ratio Lower Upper
41 100
39 68.6 52.4 78.6
76 28.5 26.0 39.0

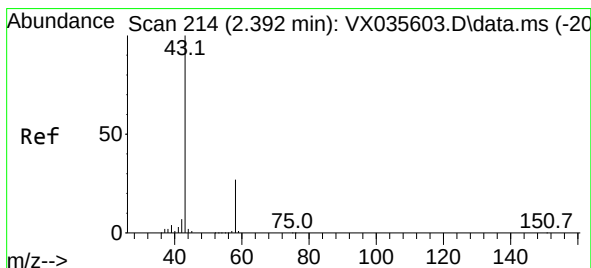
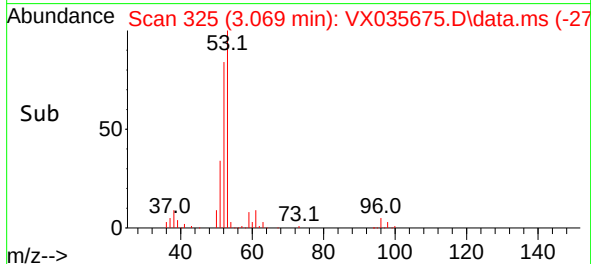
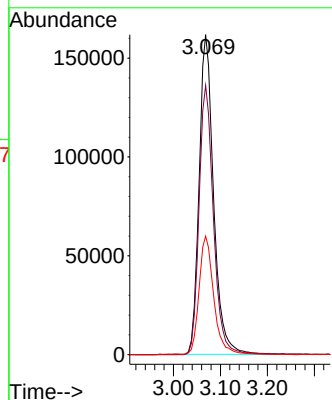
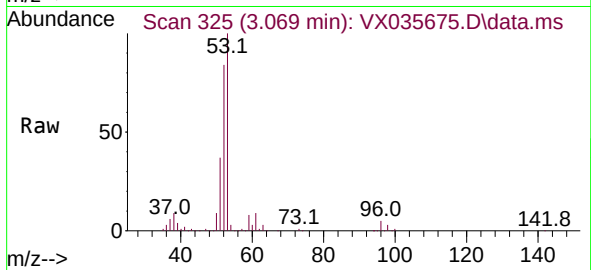




#15
Acrylonitrile
Concen: 361.071 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.001 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

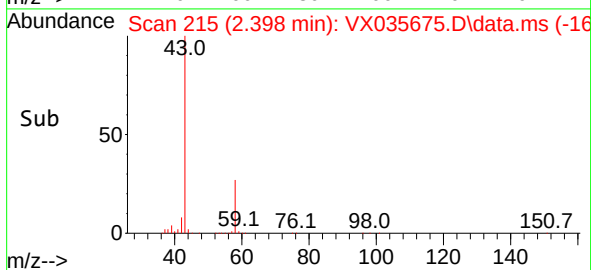
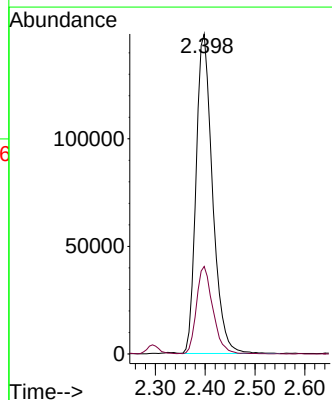
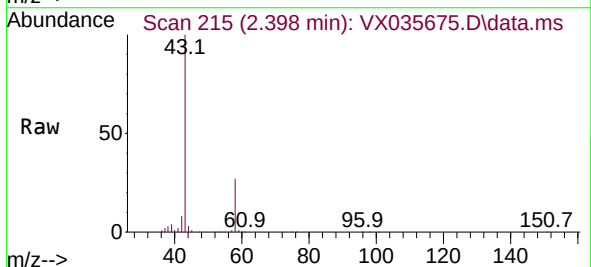
Instrument :
MSVOA_X
ClientSampleId :
FSND-PRO-07-90-05032023MS

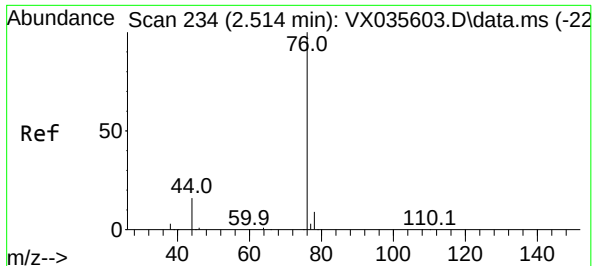
Tgt Ion: 53 Resp: 345924
Ion Ratio Lower Upper
53 100
52 84.0 66.2 99.2
51 38.2 28.3 42.5



#16
Acetone
Concen: 320.675 ug/l
RT: 2.398 min Scan# 215
Delta R.T. 0.006 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

Tgt Ion: 43 Resp: 339883
Ion Ratio Lower Upper
43 100
58 27.4 24.7 37.1

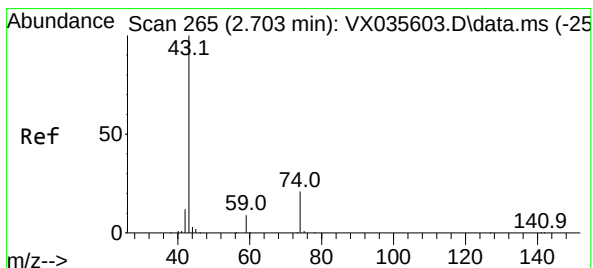
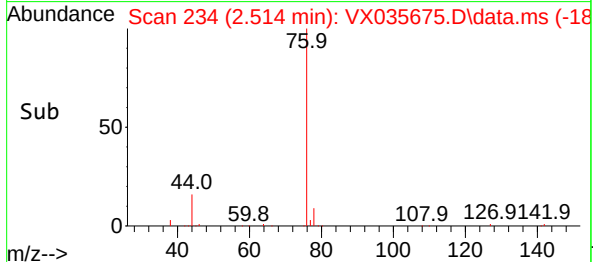
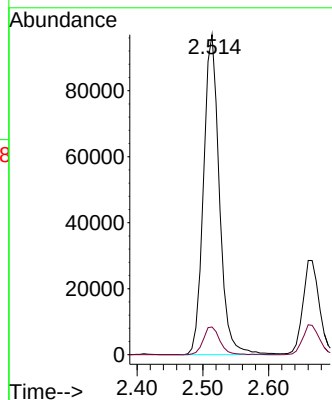
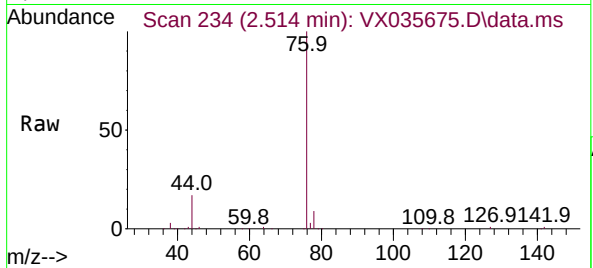




#17
Carbon Disulfide
Concen: 42.829 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

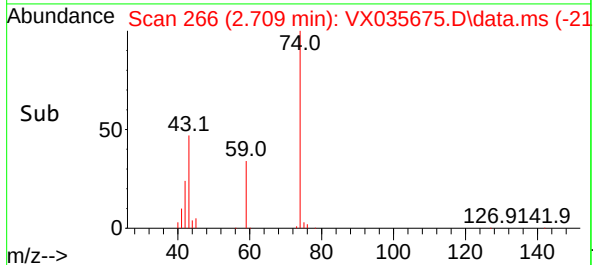
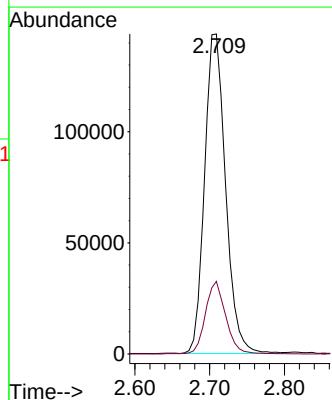
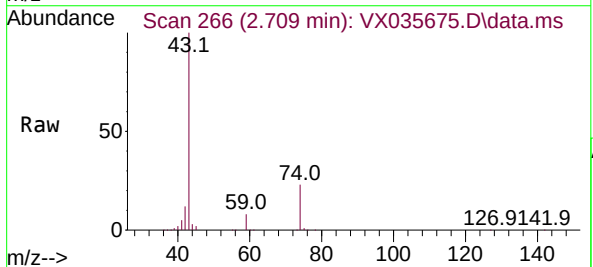
Instrument :
MSVOA_X
ClientSampleId :
FSND-PRO-07-90-05032023MS

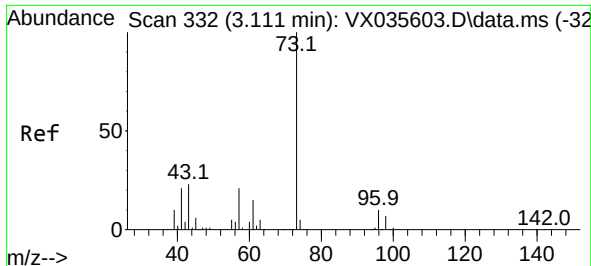
Tgt Ion: 76 Resp: 162717
Ion Ratio Lower Upper
76 100
78 8.7 7.2 10.8



#18
Methyl Acetate
Concen: 71.807 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

Tgt Ion: 43 Resp: 280685
Ion Ratio Lower Upper
43 100
74 22.0 18.3 27.5

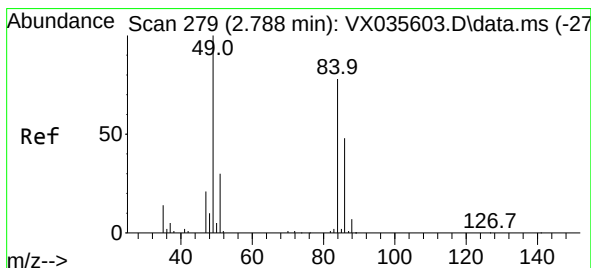
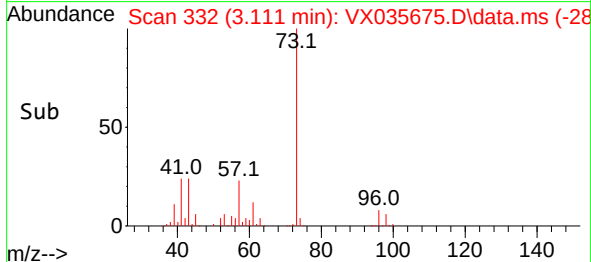
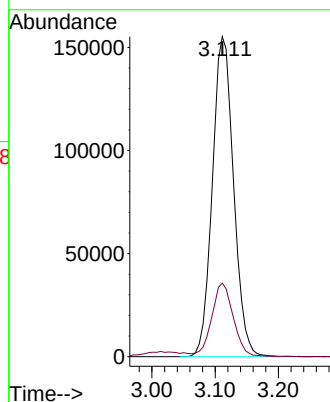
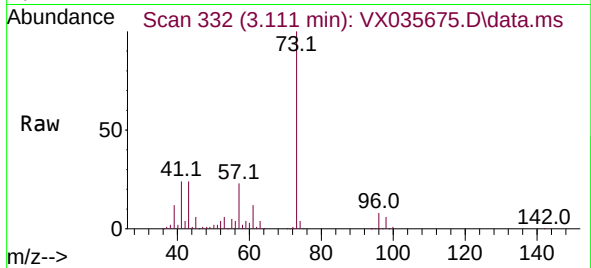




#19
Methyl tert-butyl Ether
Concen: 57.673 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

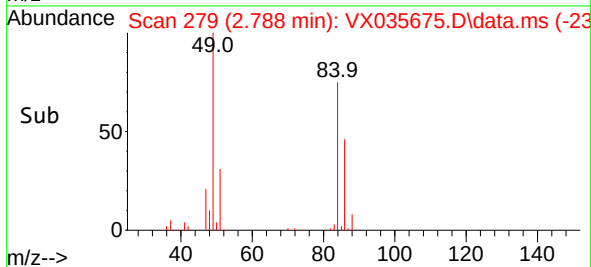
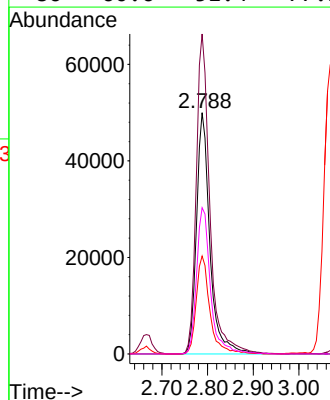
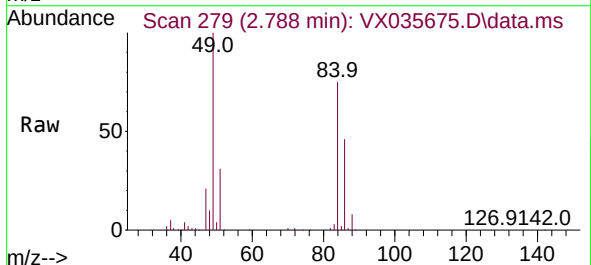
Instrument :
MSVOA_X
ClientSampleId :
FSND-PRO-07-90-05032023MS

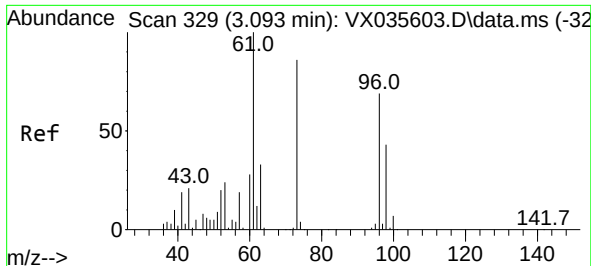
Tgt Ion: 73 Resp: 361282
Ion Ratio Lower Upper
73 100
57 23.0 18.5 27.7



#20
Methylene Chloride
Concen: 52.968 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

Tgt Ion: 84 Resp: 101747
Ion Ratio Lower Upper
84 100
49 132.6 103.8 155.8
51 40.6 31.8 47.8
86 60.6 51.4 77.2

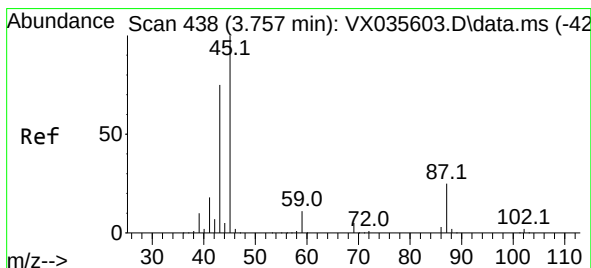
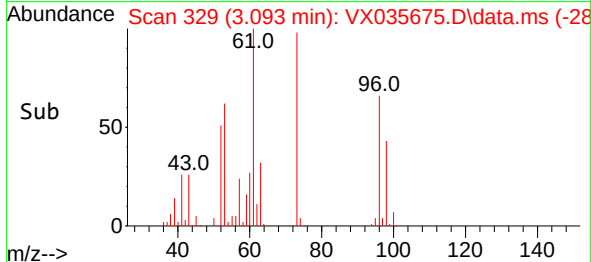
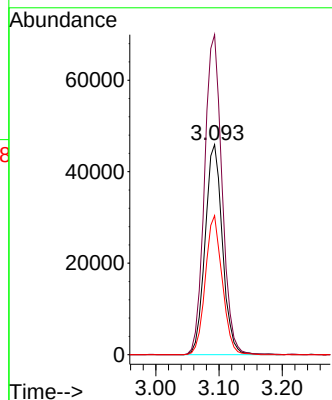
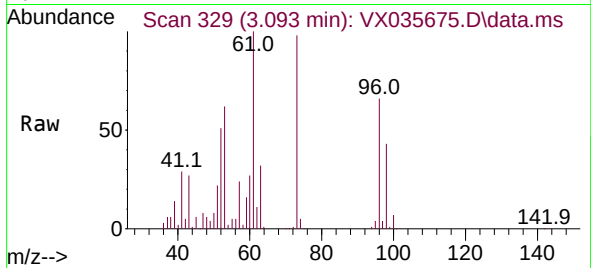




#21
trans-1,2-Dichloroethene
Concen: 50.788 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

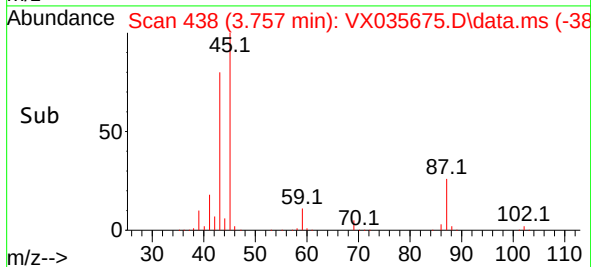
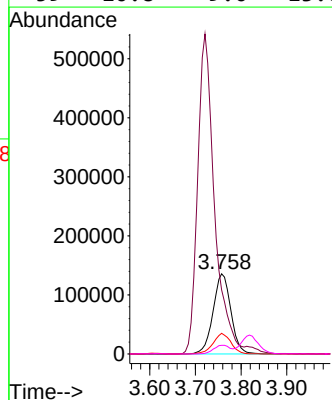
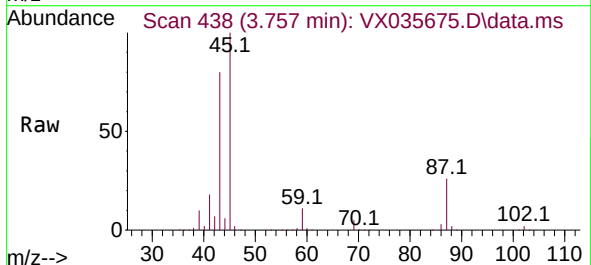
Instrument :
MSVOA_X
ClientSampleId :
FSND-PRO-07-90-05032023MS

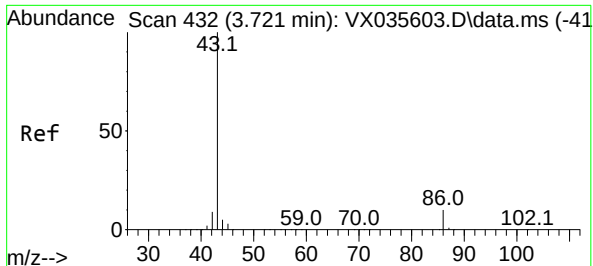
Tgt Ion: 96 Resp: 87607
Ion Ratio Lower Upper
96 100
61 152.4 113.0 169.6
98 66.2 52.1 78.1



#22
Diisopropyl ether
Concen: 55.669 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

Tgt Ion: 45 Resp: 367586
Ion Ratio Lower Upper
45 100
43 79.7 65.4 98.2
87 25.7 20.6 31.0
59 10.8 9.0 13.6

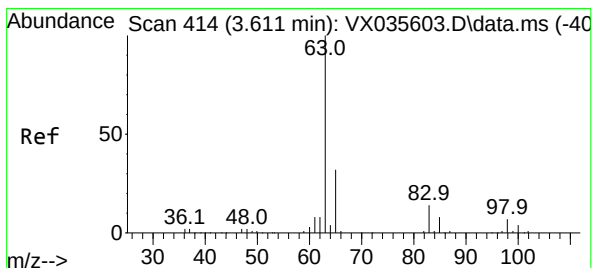
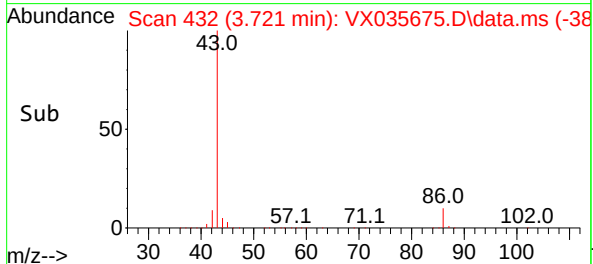
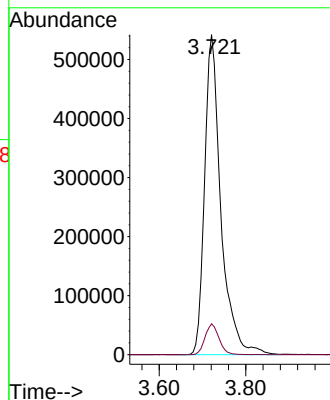
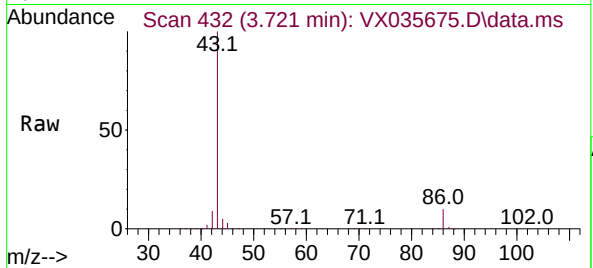




#23
 Vinyl Acetate
 Concen: 303.297 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX035675.D
 Acq: 15 May 2023 19:05

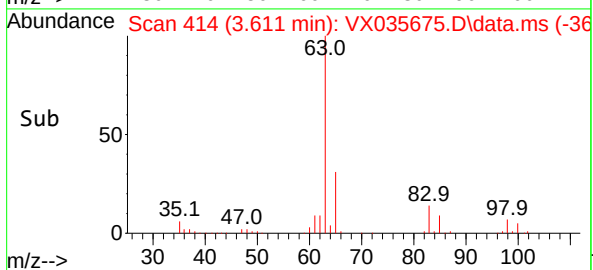
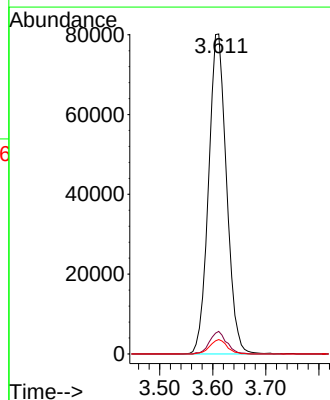
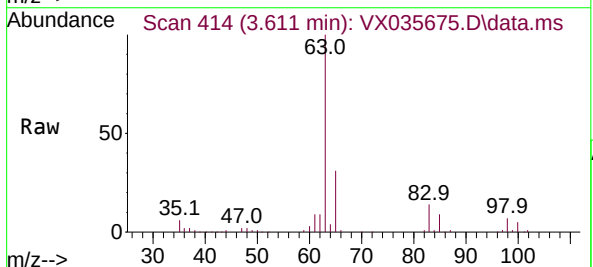
Instrument :
 MSVOA_X
 ClientSampleId :
 FSND-PRO-07-90-05032023MS

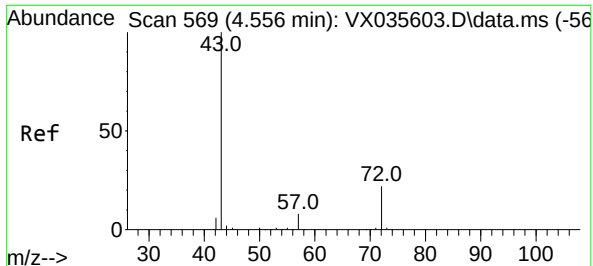
Tgt Ion: 43 Resp: 1417046
 Ion Ratio Lower Upper
 43 100
 86 9.7 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 53.358 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX035675.D
 Acq: 15 May 2023 19:05

Tgt Ion: 63 Resp: 188432
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.8 11.2
 100 4.5 2.4 7.1





#25

2-Butanone

Concen: 353.618 ug/l

RT: 4.562 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX035675.D

Acq: 15 May 2023 19:05

Instrument :

MSVOA_X

ClientSampleId :

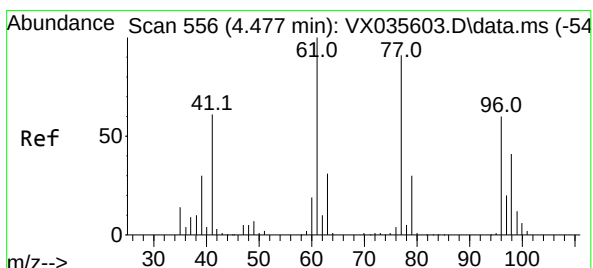
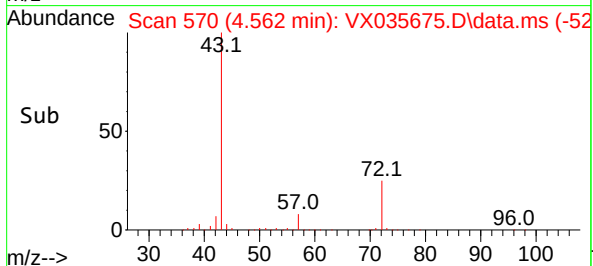
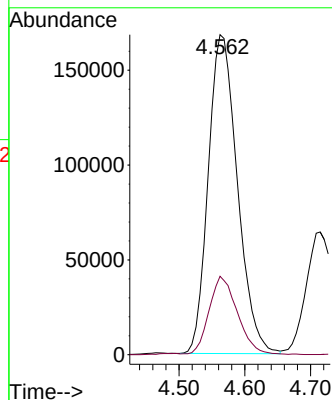
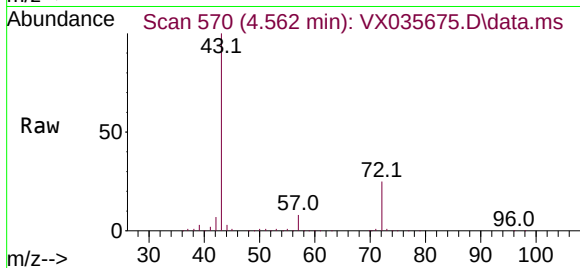
FSND-PRO-07-90-05032023MS

Tgt Ion: 43 Resp: 518839

Ion Ratio Lower Upper

43 100

72 24.4 19.3 28.9



#26

2,2-Dichloropropane

Concen: 43.954 ug/l

RT: 4.471 min Scan# 555

Delta R.T. -0.006 min

Lab File: VX035675.D

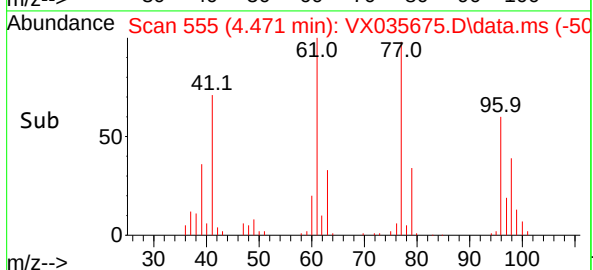
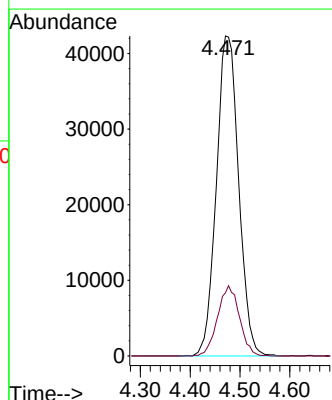
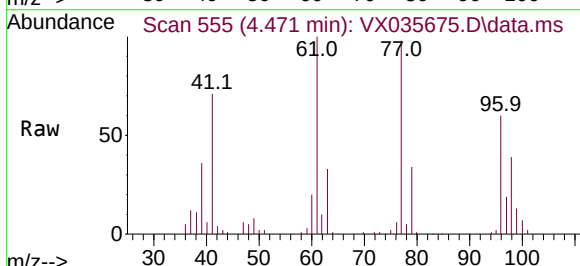
Acq: 15 May 2023 19:05

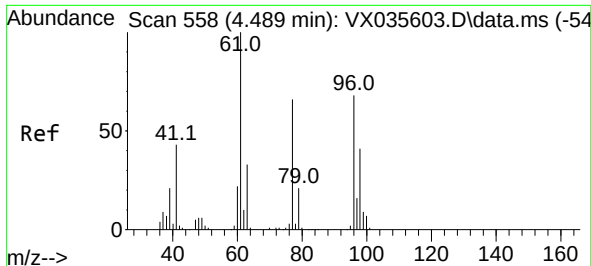
Tgt Ion: 77 Resp: 131446

Ion Ratio Lower Upper

77 100

97 21.5 11.4 34.1





#27

cis-1,2-Dichloroethene

Concen: 52.707 ug/l

RT: 4.489 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX035675.D

Acq: 15 May 2023 19:05

Instrument :

MSVOA_X

ClientSampleId :

FSND-PRO-07-90-05032023MS

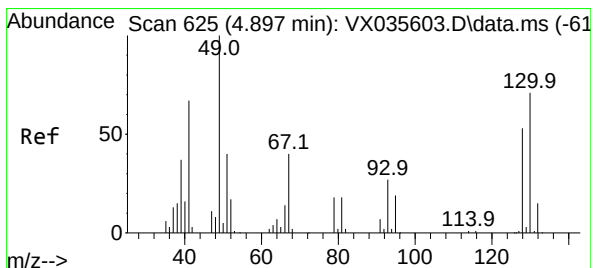
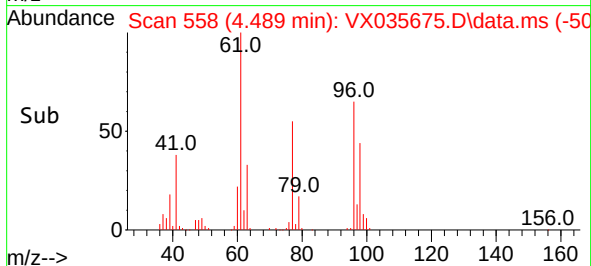
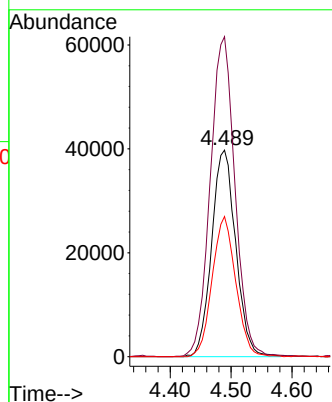
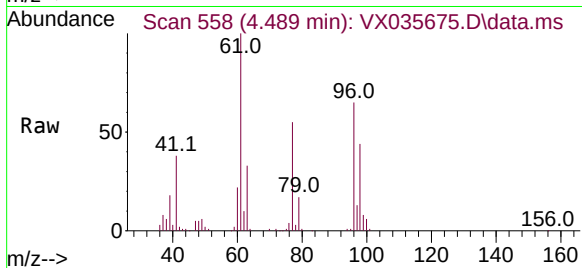
Tgt Ion: 96 Resp: 109294

Ion Ratio Lower Upper

96 100

61 159.5 0.0 300.4

98 66.3 0.0 129.0



#28

Bromochloromethane

Concen: 60.521 ug/l

RT: 4.898 min Scan# 625

Delta R.T. 0.001 min

Lab File: VX035675.D

Acq: 15 May 2023 19:05

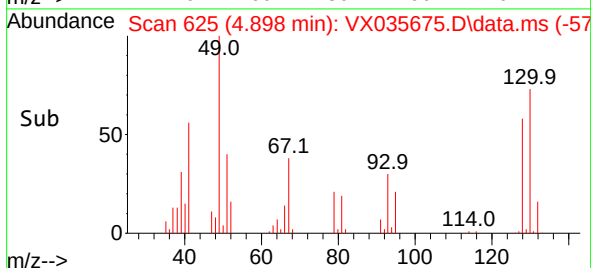
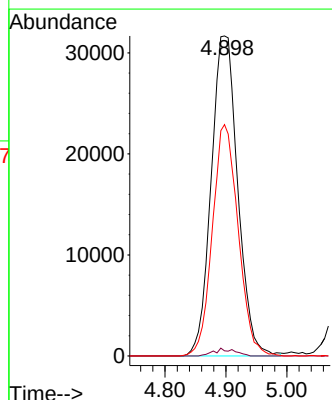
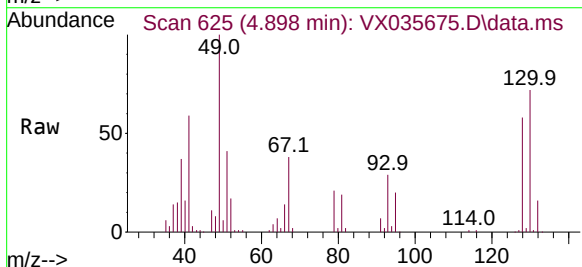
Tgt Ion: 49 Resp: 96134

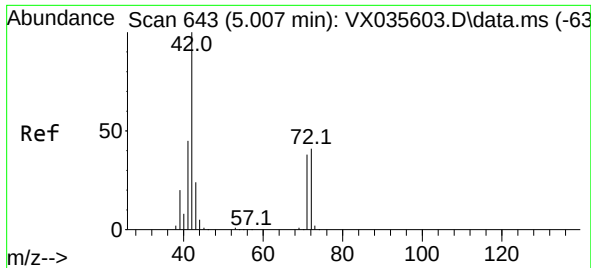
Ion Ratio Lower Upper

49 100

129 1.8 0.0 4.0

130 70.1 58.2 87.2





#29

Tetrahydrofuran

Concen: 360.564 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX035675.D

Acq: 15 May 2023 19:05

Instrument :

MSVOA_X

ClientSampleId :

FSND-PRO-07-90-05032023MS

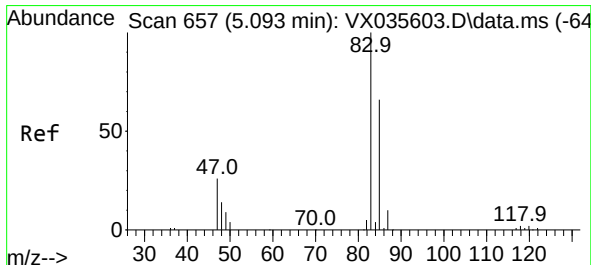
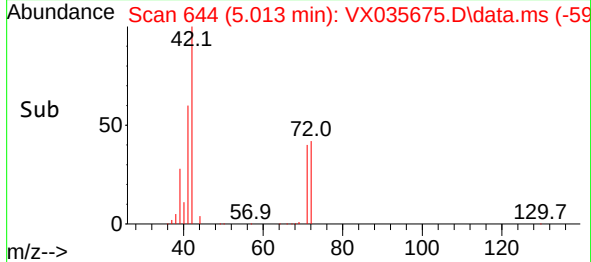
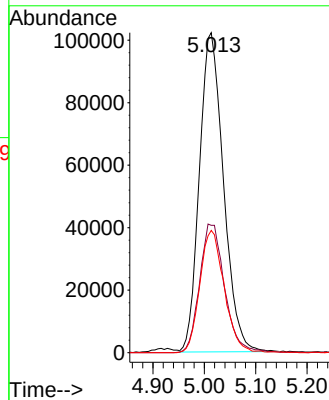
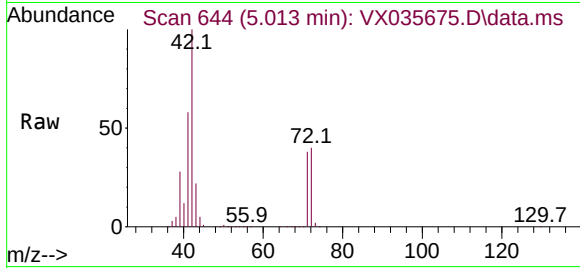
Tgt Ion: 42 Resp: 332514

Ion Ratio Lower Upper

42 100

72 41.8 34.5 51.7

71 38.9 32.1 48.1



#30

Chloroform

Concen: 55.079 ug/l

RT: 5.093 min Scan# 657

Delta R.T. -0.000 min

Lab File: VX035675.D

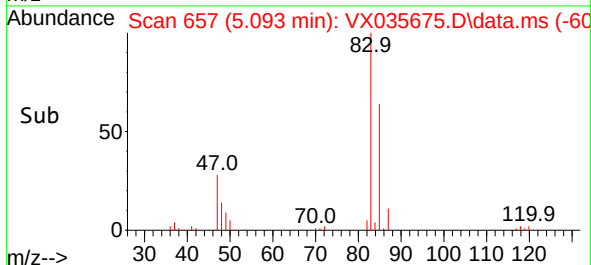
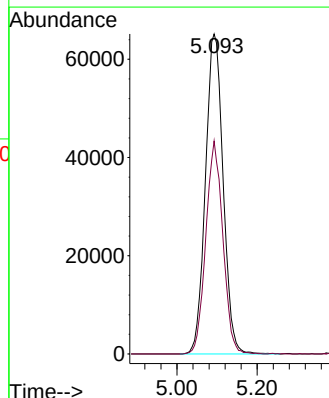
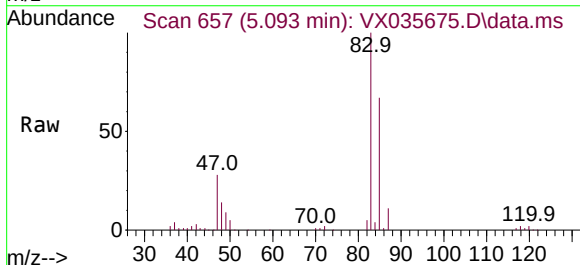
Acq: 15 May 2023 19:05

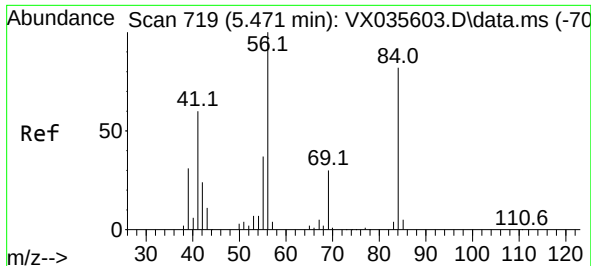
Tgt Ion: 83 Resp: 199316

Ion Ratio Lower Upper

83 100

85 66.5 50.6 76.0

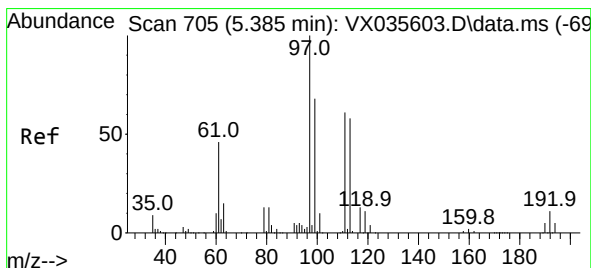
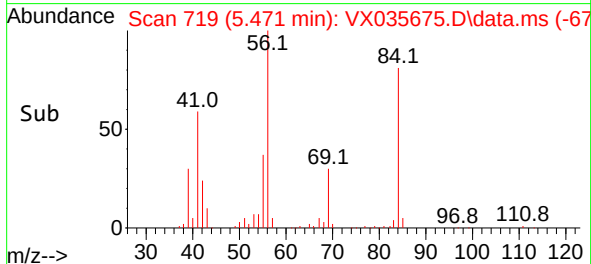
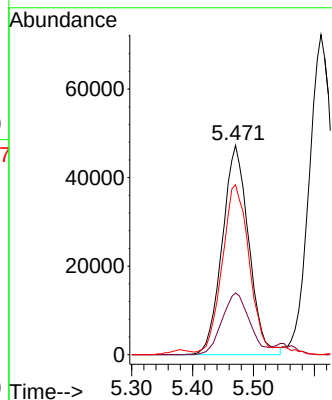
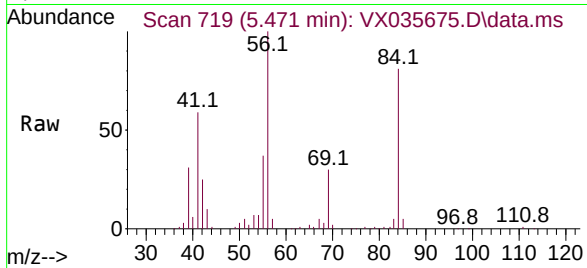




#31
Cyclohexane
Concen: 45.761 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

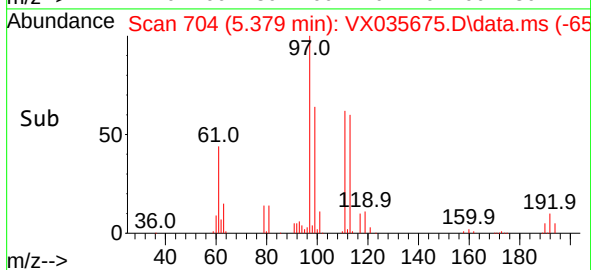
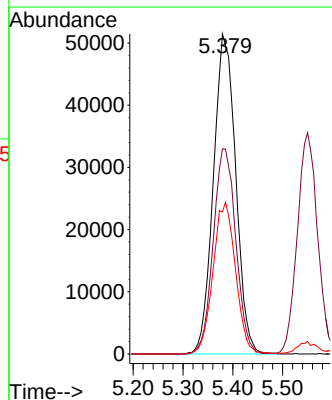
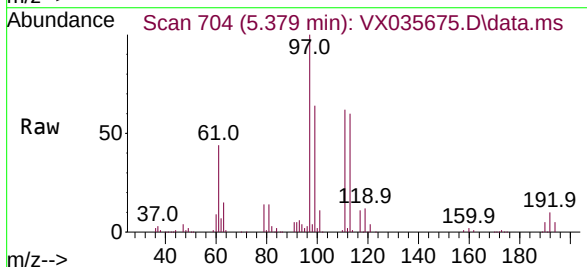
Instrument :
MSVOA_X
ClientSampleId :
FSND-PRO-07-90-05032023MS

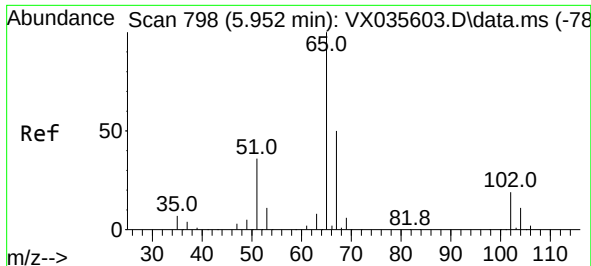
Tgt Ion: 56 Resp: 142577
Ion Ratio Lower Upper
56 100
69 29.5 23.7 35.5
84 78.8 68.5 102.7



#32
1,1,1-Trichloroethane
Concen: 50.829 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

Tgt Ion: 97 Resp: 160040
Ion Ratio Lower Upper
97 100
99 65.0 51.1 76.7
61 47.7 36.5 54.7





#33

1,2-Dichloroethane-d4

Concen: 57.865 ug/l

RT: 5.952 min Scan# 798

Delta R.T. 0.000 min

Lab File: VX035675.D

Acq: 15 May 2023 19:05

Instrument :

MSVOA_X

ClientSampleId :

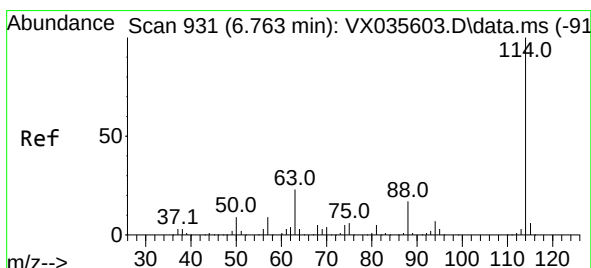
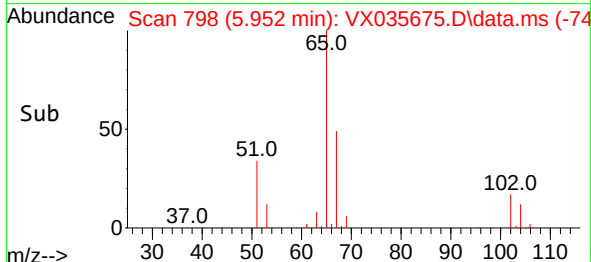
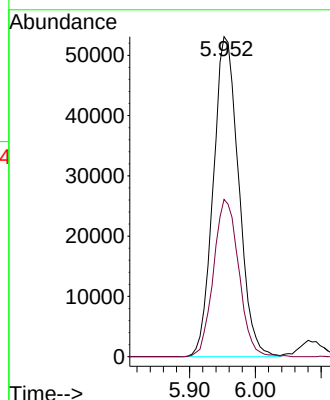
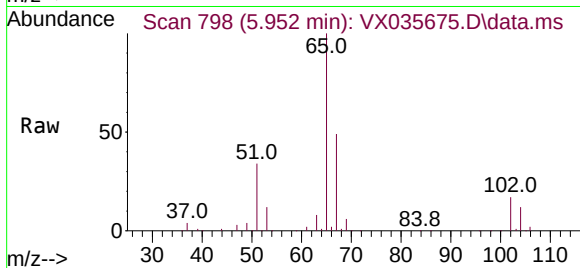
FSND-PRO-07-90-05032023MS

Tgt Ion: 65 Resp: 142697

Ion Ratio Lower Upper

65 100

67 49.0 0.0 104.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.006 min

Lab File: VX035675.D

Acq: 15 May 2023 19:05

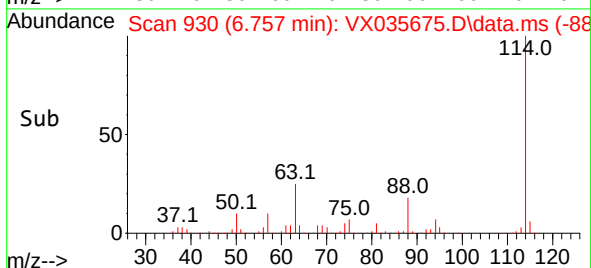
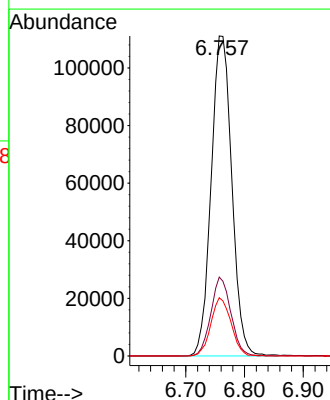
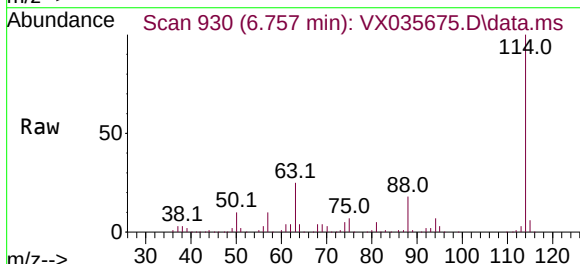
Tgt Ion: 114 Resp: 271629

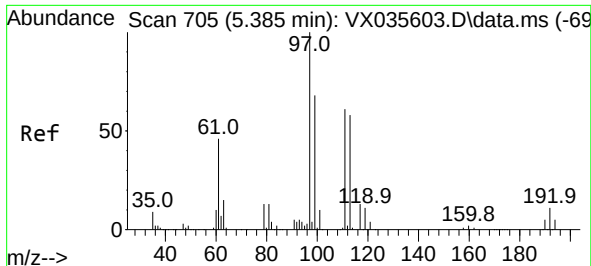
Ion Ratio Lower Upper

114 100

63 24.7 0.0 42.2

88 18.2 0.0 33.2

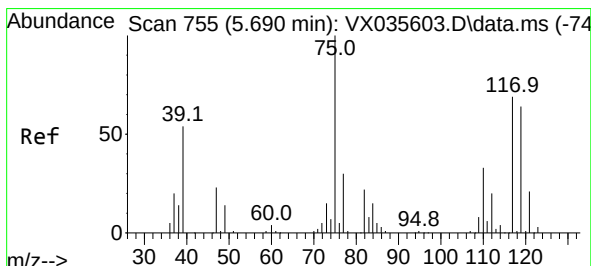
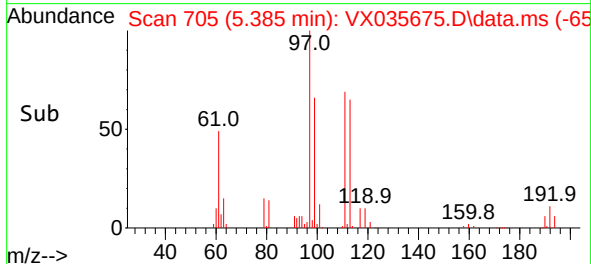
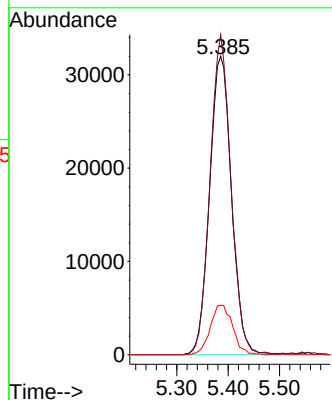
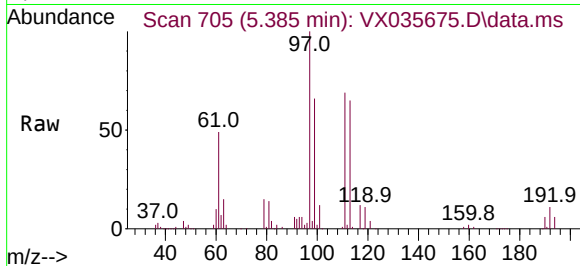




#35
Dibromofluoromethane
Concen: 51.816 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

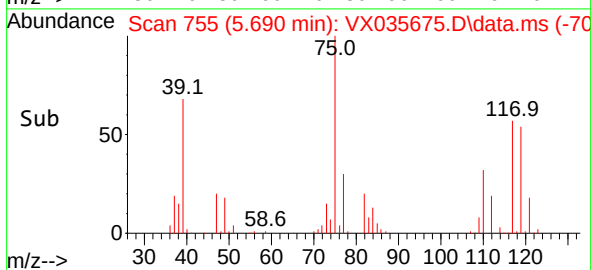
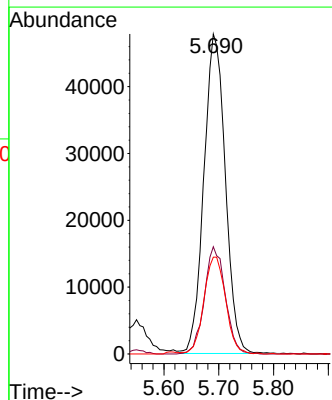
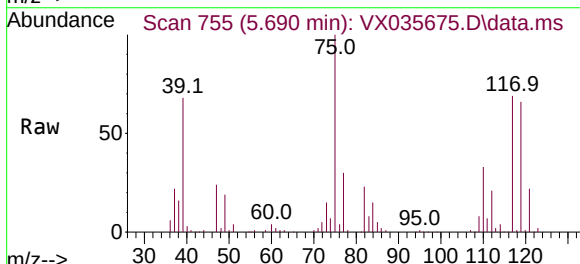
Instrument :
MSVOA_X
ClientSampleId :
FSND-PRO-07-90-05032023MS

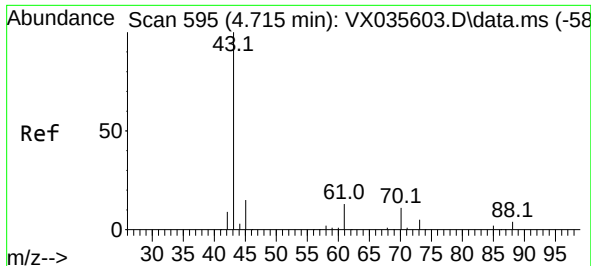
Tgt Ion:113 Resp: 94919
Ion Ratio Lower Upper
113 100
111 102.1 83.7 125.5
192 16.9 15.4 23.2



#36
1,1-Dichloropropene
Concen: 44.947 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

Tgt Ion: 75 Resp: 129966
Ion Ratio Lower Upper
75 100
110 32.7 17.5 52.5
77 30.5 24.3 36.5





#37

Ethyl Acetate

Concen: 64.768 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.000 min

Lab File: VX035675.D

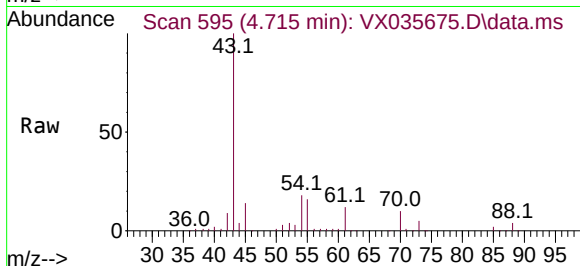
Acq: 15 May 2023 19:05

Instrument :

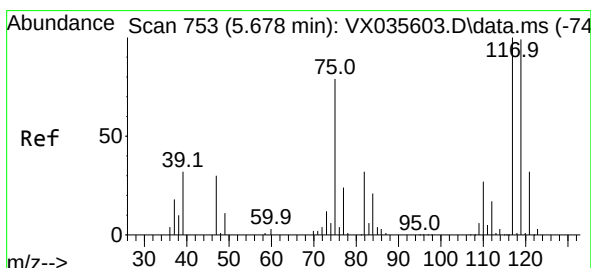
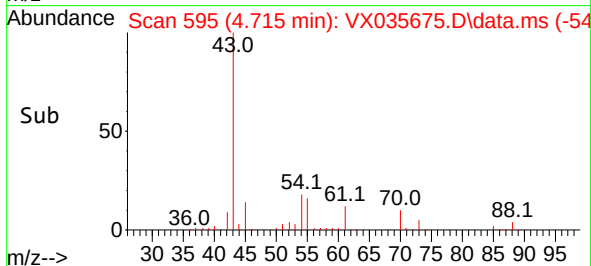
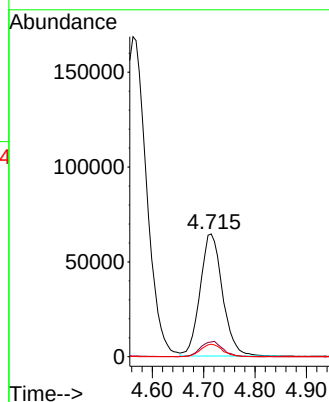
MSVOA_X

ClientSampleId :

FSND-PRO-07-90-05032023MS



Tgt Ion:	43	Resp:	195335
Ion Ratio	100	Lower	Upper
61	12.4	10.2	15.4
70	9.9	8.2	12.4



#38

Carbon Tetrachloride

Concen: 45.183 ug/l

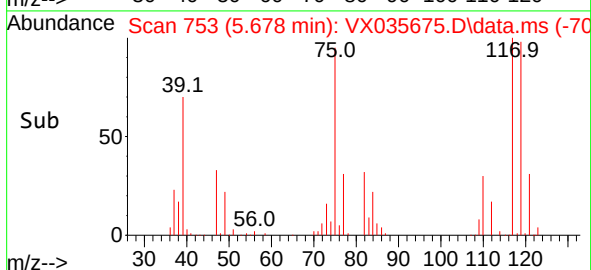
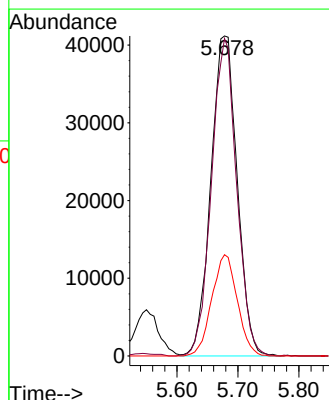
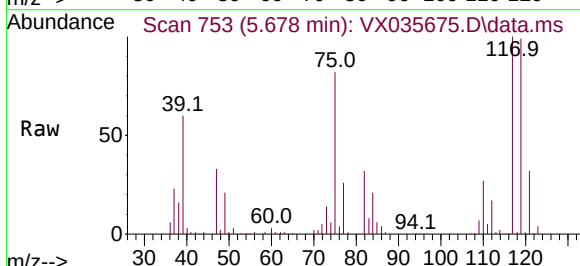
RT: 5.678 min Scan# 753

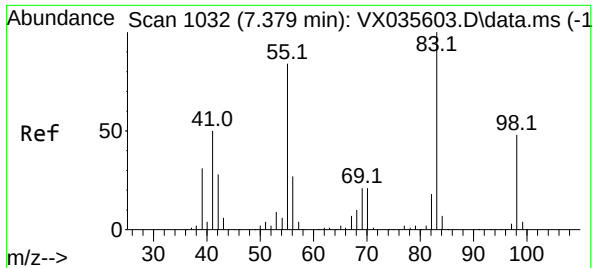
Delta R.T. -0.000 min

Lab File: VX035675.D

Acq: 15 May 2023 19:05

Tgt Ion:	117	Resp:	123762
Ion Ratio	100	Lower	Upper
119	99.2	76.6	114.8
121	31.6	23.8	35.6

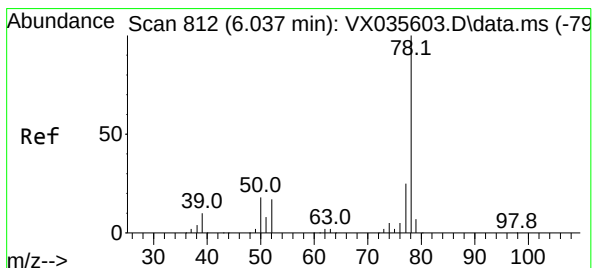
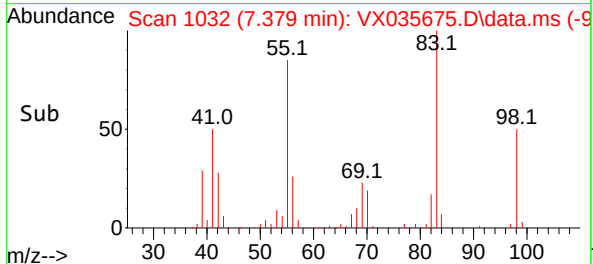
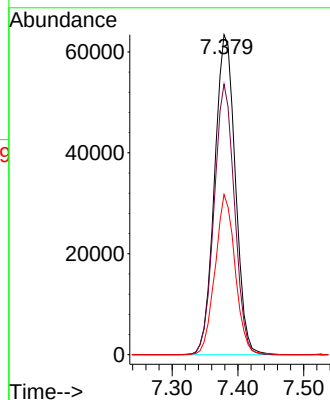
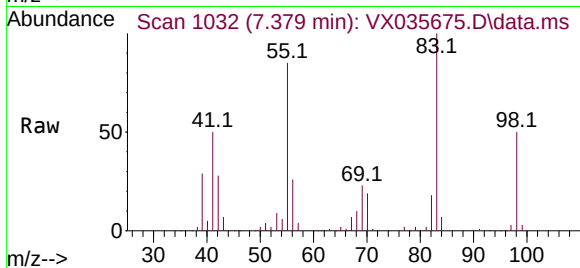




#39
Methylcyclohexane
Concen: 41.001 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

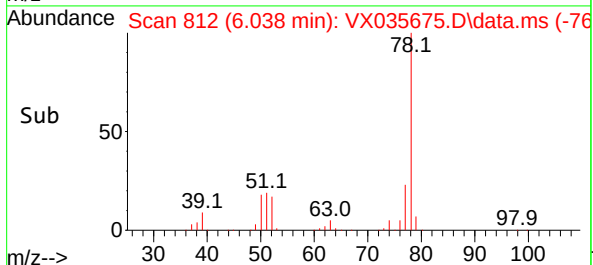
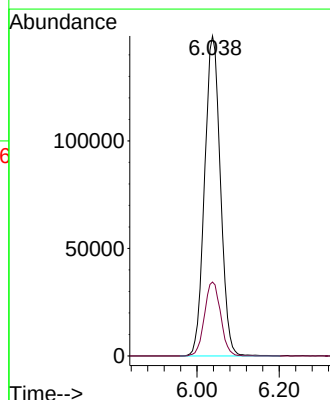
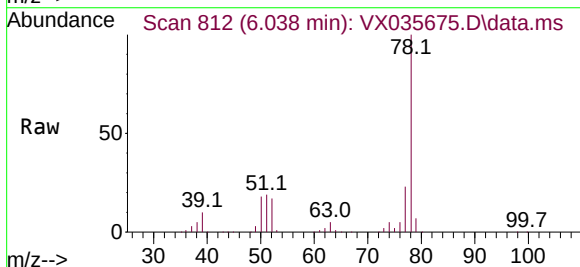
Instrument :
MSVOA_X
ClientSampleId :
FSND-PRO-07-90-05032023MS

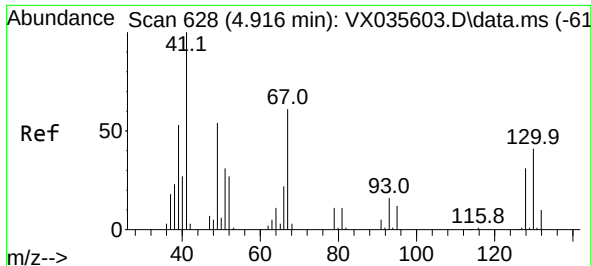
Tgt Ion: 83 Resp: 139555
Ion Ratio Lower Upper
83 100
55 84.6 60.5 90.7
98 50.1 40.4 60.6



#40
Benzene
Concen: 49.062 ug/l
RT: 6.038 min Scan# 812
Delta R.T. 0.001 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

Tgt Ion: 78 Resp: 396864
Ion Ratio Lower Upper
78 100
77 23.1 19.0 28.4

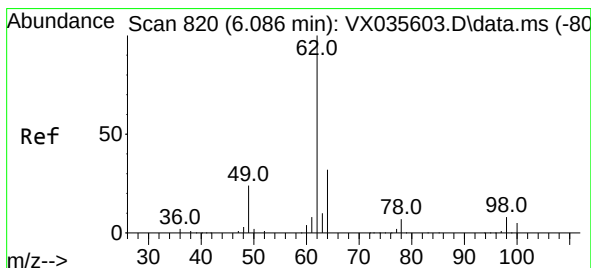
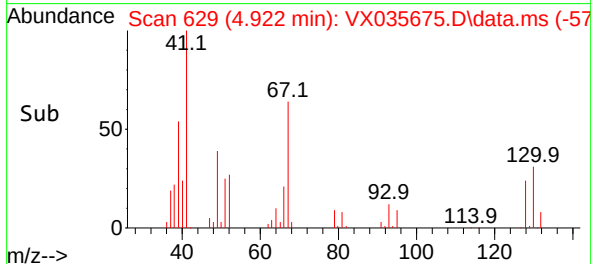
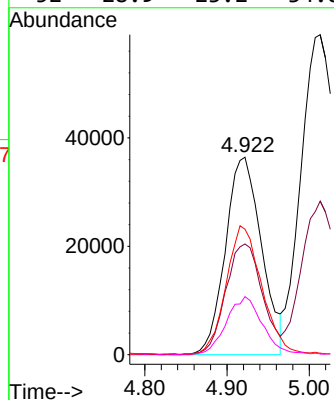
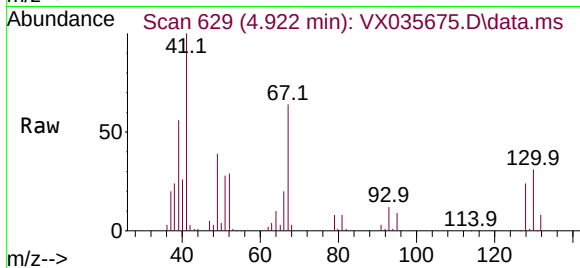




#41
Methacrylonitrile
Concen: 62.064 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

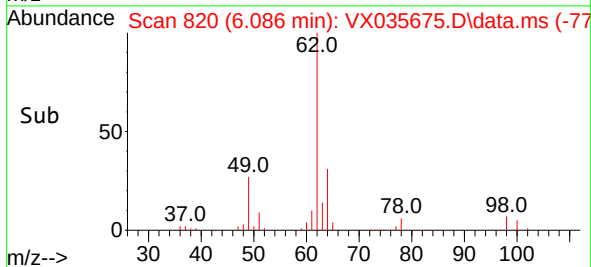
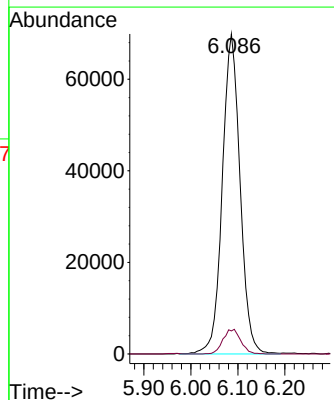
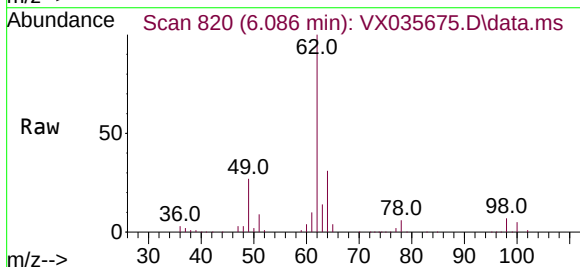
Instrument :
MSVOA_X
ClientSampleId :
FSND-PRO-07-90-05032023MS

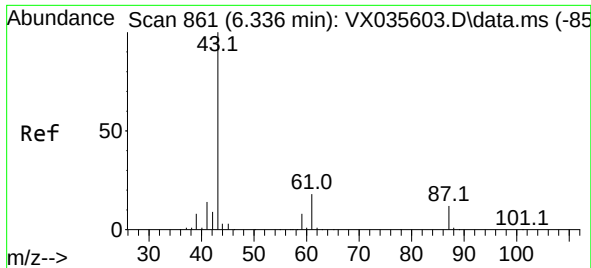
Tgt Ion:	41	Resp:	111136
Ion	Ratio	Lower	Upper
41	100		
39	57.1	45.0	67.6
67	64.8	55.6	83.4
52	28.9	23.2	34.8



#42
1,2-Dichloroethane
Concen: 52.830 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

Tgt Ion:	62	Resp:	183831
Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	18.0

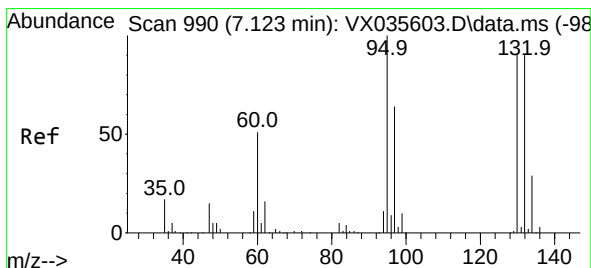
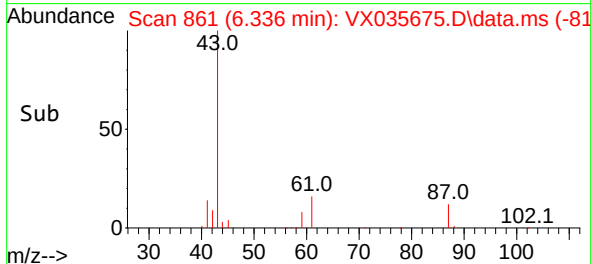
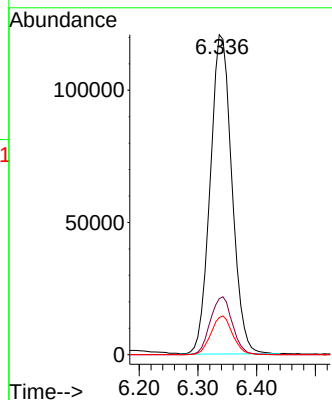
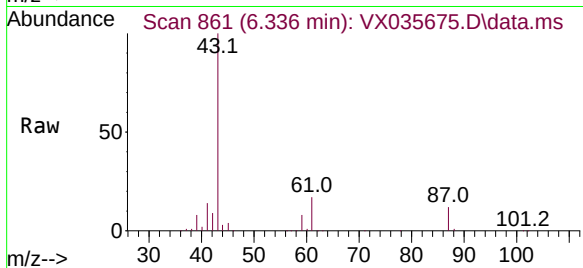




#43
Isopropyl Acetate
Concen: 58.861 ug/l
RT: 6.336 min Scan# 861
Delta R.T. 0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

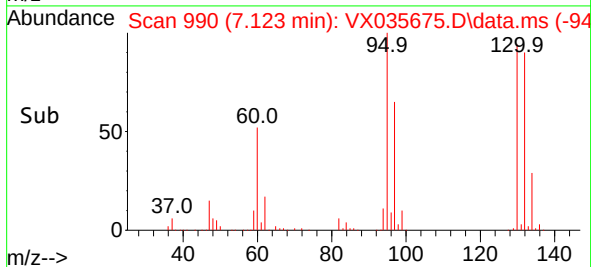
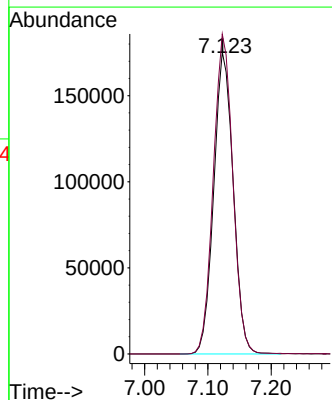
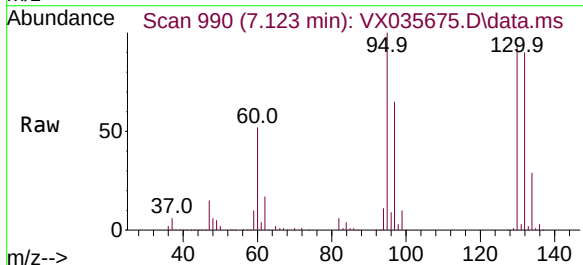
Instrument :
MSVOA_X
ClientSampleId :
FSND-PRO-07-90-05032023MS

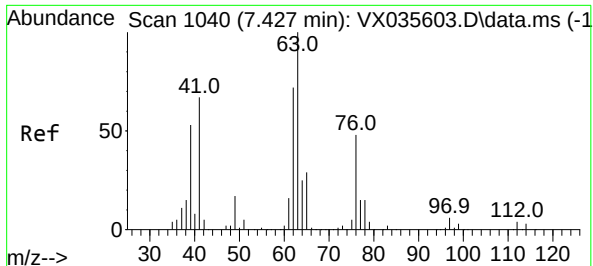
Tgt Ion: 43 Resp: 309554
Ion Ratio Lower Upper
43 100
61 18.5 15.2 22.8
87 12.0 9.8 14.8



#44
Trichloroethene
Concen: 182.593 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

Tgt Ion:130 Resp: 374512
Ion Ratio Lower Upper
130 100
95 106.0 0.0 198.4





#45

1,2-Dichloropropane

Concen: 51.073 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. 0.001 min

Lab File: VX035675.D

Acq: 15 May 2023 19:05

Instrument :

MSVOA_X

ClientSampleId :

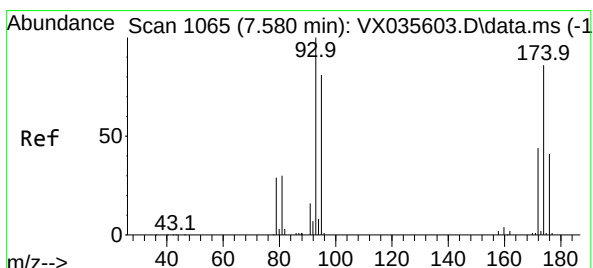
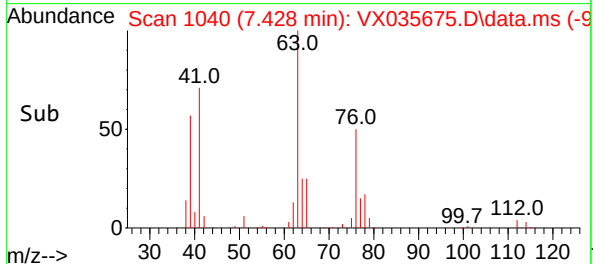
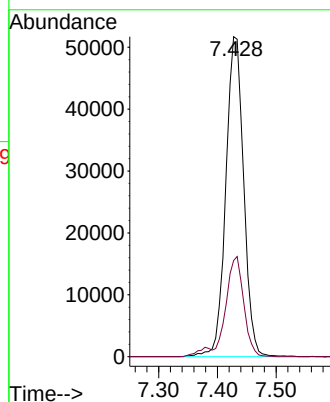
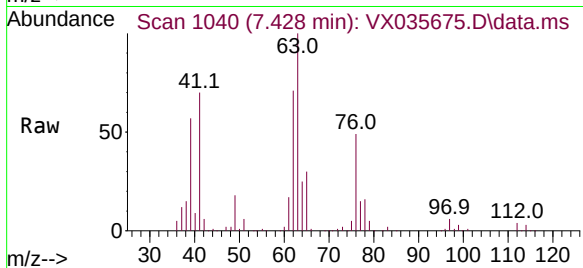
FSND-PRO-07-90-05032023MS

Tgt Ion: 63 Resp: 109416

Ion Ratio Lower Upper

63 100

65 30.1 24.6 37.0



#46

Dibromomethane

Concen: 52.994 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX035675.D

Acq: 15 May 2023 19:05

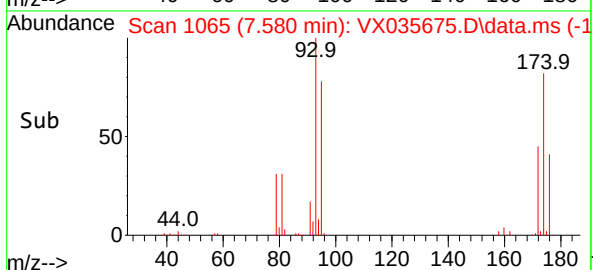
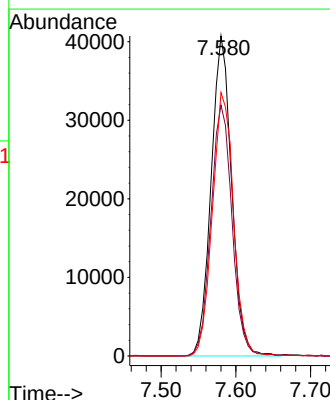
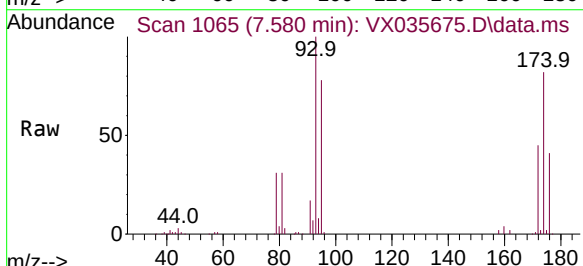
Tgt Ion: 93 Resp: 77713

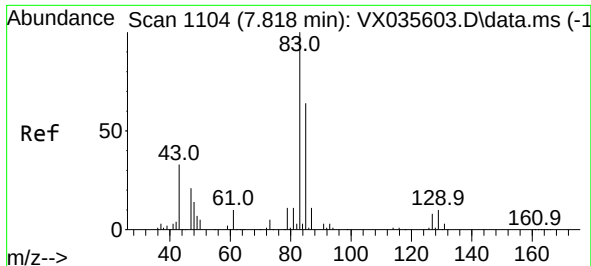
Ion Ratio Lower Upper

93 100

95 81.0 66.9 100.3

174 84.7 75.4 113.0

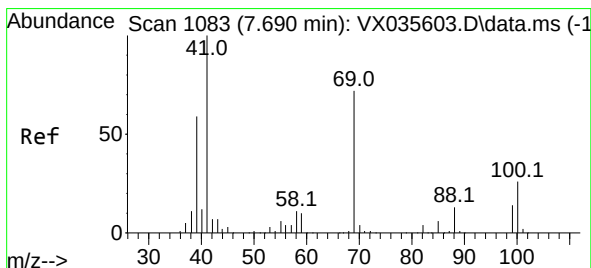
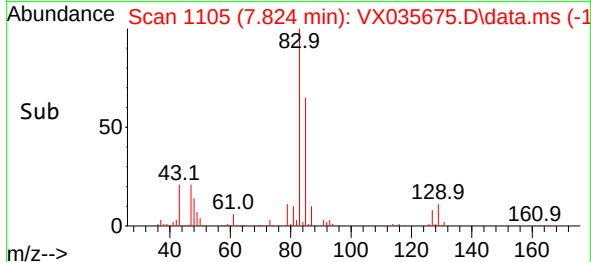
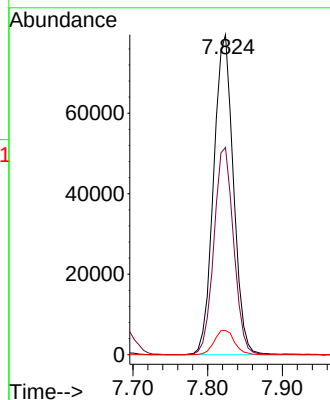
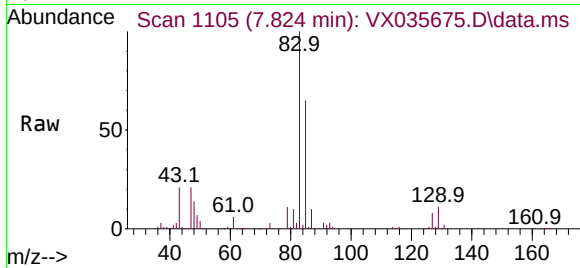




#47
Bromodichloromethane
Concen: 51.457 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

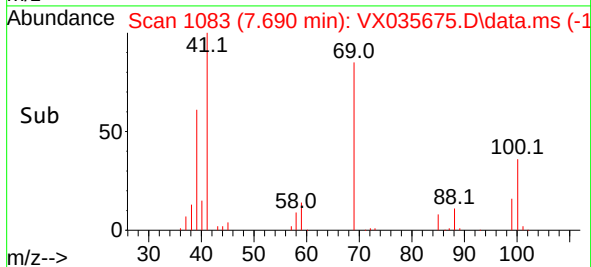
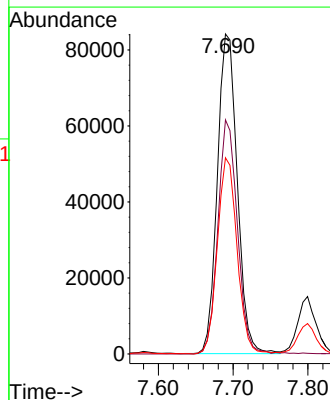
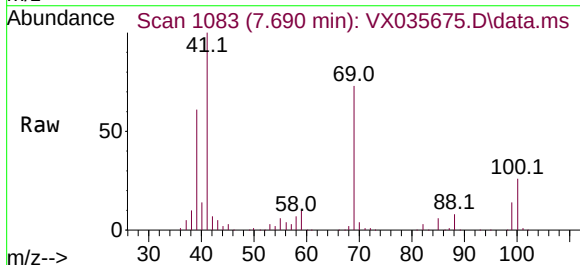
Instrument :
MSVOA_X
ClientSampleId :
FSND-PRO-07-90-05032023MS

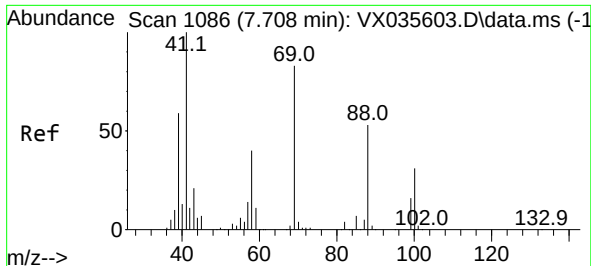
Tgt Ion: 83 Resp: 145852
Ion Ratio Lower Upper
83 100
85 64.7 52.2 78.4
127 7.6 6.6 9.8



#48
Methyl methacrylate
Concen: 60.222 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

Tgt Ion: 41 Resp: 156302
Ion Ratio Lower Upper
41 100
69 71.8 62.2 93.4
39 60.8 47.7 71.5





#49

1,4-Dioxane

Concen: 1178.765 ug/l

RT: 7.720 min Scan# 1086

Delta R.T. 0.012 min

Lab File: VX035675.D

Acq: 15 May 2023 19:05

Instrument :

MSVOA_X

ClientSampleId :

FSND-PRO-07-90-05032023MS

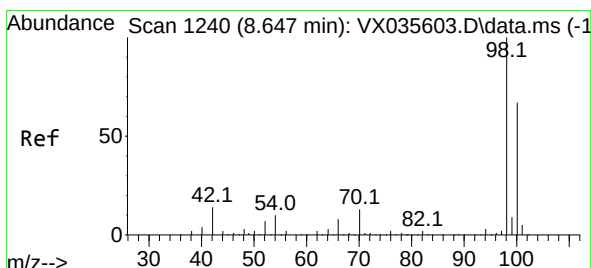
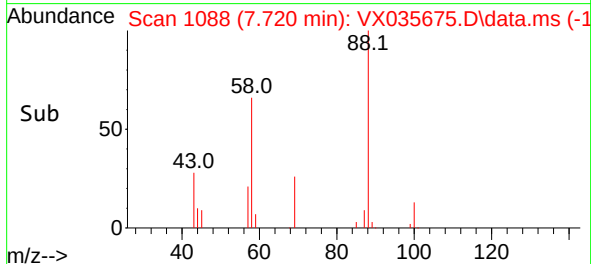
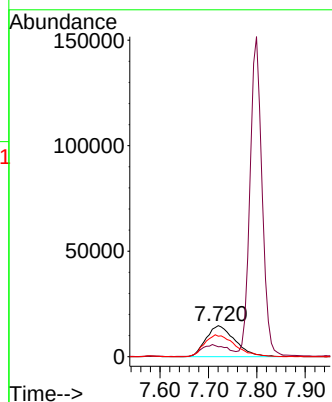
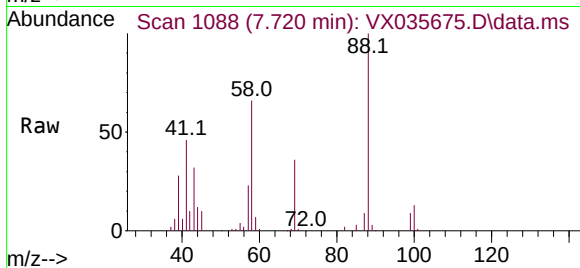
Tgt Ion: 88 Resp: 60897

Ion Ratio Lower Upper

88 100

43 34.4 27.7 41.5

58 75.3 56.8 85.2



#50

Toluene-d8

Concen: 49.051 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX035675.D

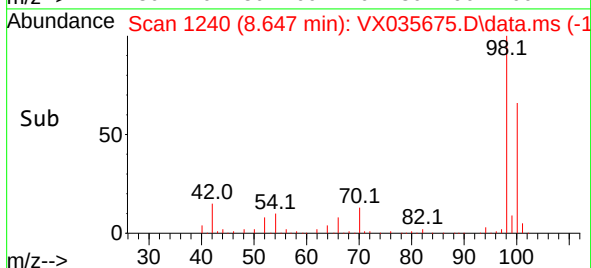
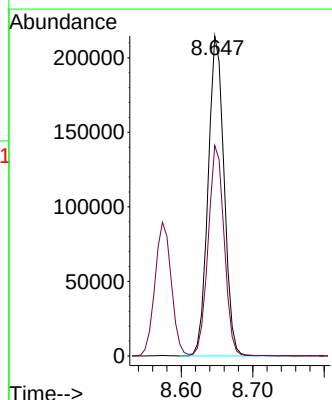
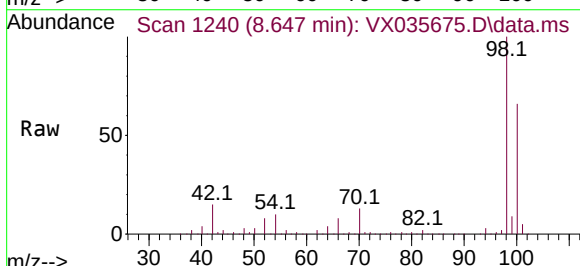
Acq: 15 May 2023 19:05

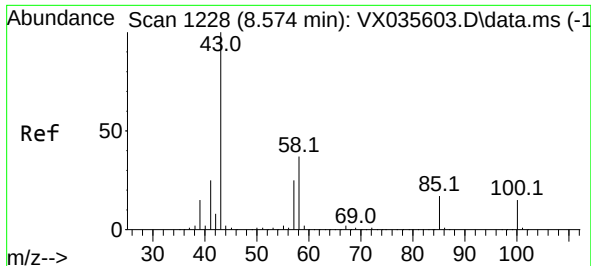
Tgt Ion: 98 Resp: 331945

Ion Ratio Lower Upper

98 100

100 65.8 52.5 78.7

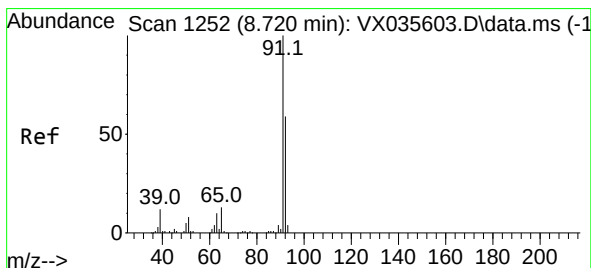
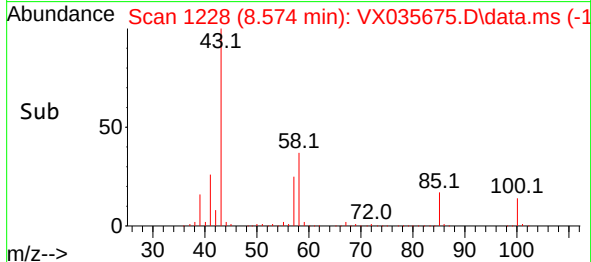
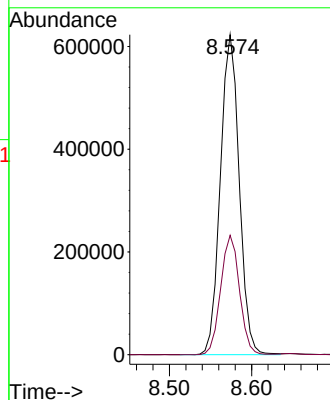
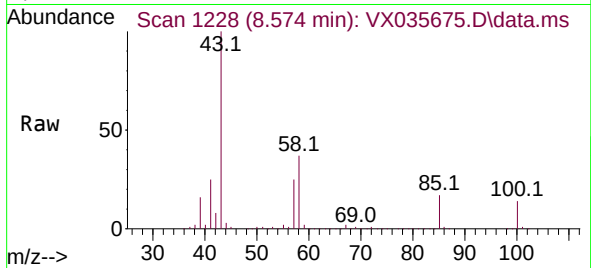




#51
4-Methyl-2-Pentanone
Concen: 327.781 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

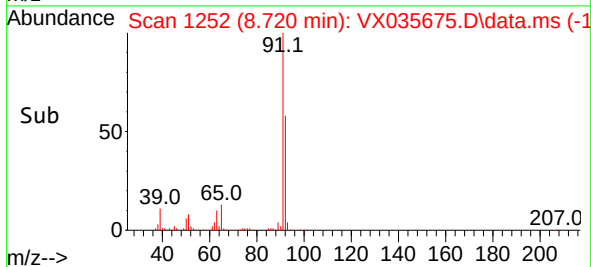
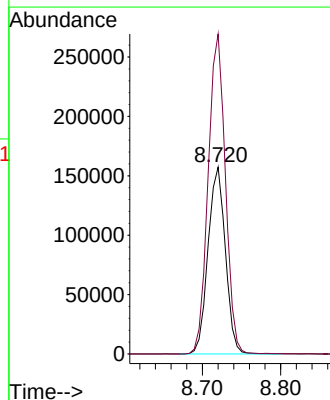
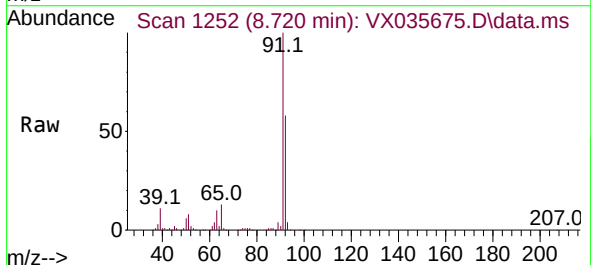
Instrument :
MSVOA_X
ClientSampleId :
FSND-PRO-07-90-05032023MS

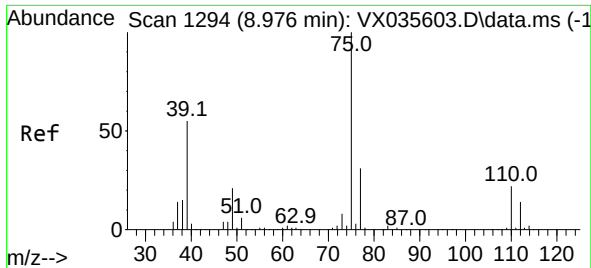
Tgt Ion: 43 Resp: 993116
Ion Ratio Lower Upper
43 100
58 37.2 30.6 46.0



#52
Toluene
Concen: 47.292 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

Tgt Ion: 92 Resp: 241478
Ion Ratio Lower Upper
92 100
91 170.5 136.8 205.2

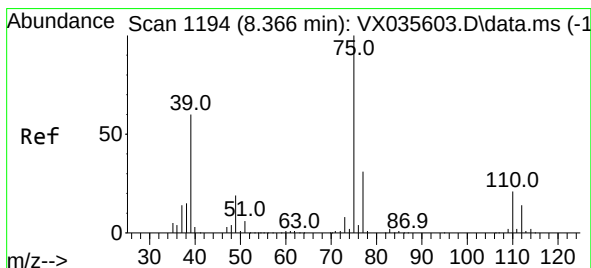
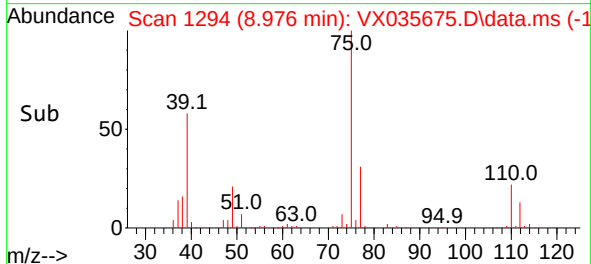
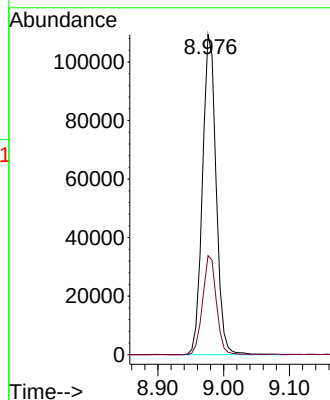
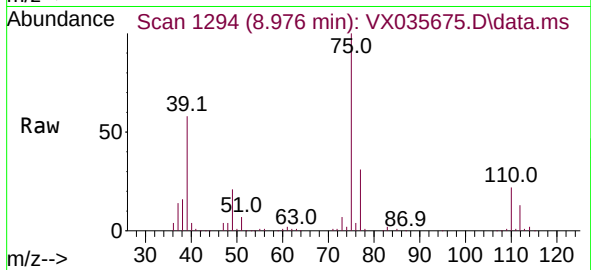




#53
 t-1,3-Dichloropropene
 Concen: 51.227 ug/l
 RT: 8.976 min Scan# 1294
 Delta R.T. 0.000 min
 Lab File: VX035675.D
 Acq: 15 May 2023 19:05

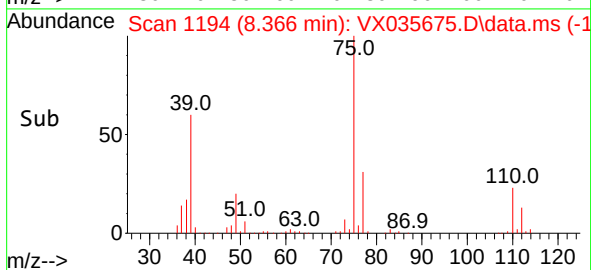
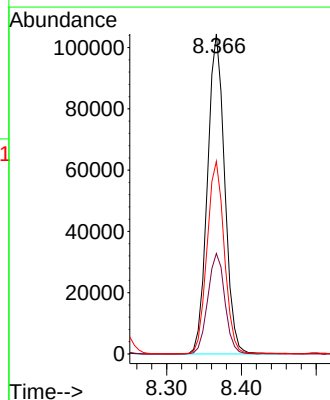
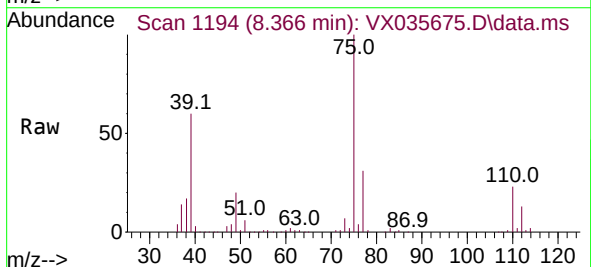
Instrument : MSVOA_X
 ClientSampleId : FSND-PRO-07-90-05032023MS

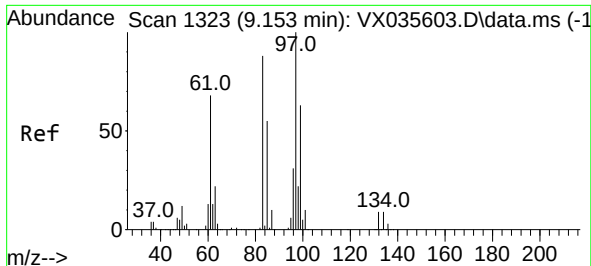
Tgt Ion: 75 Resp: 157754
 Ion Ratio Lower Upper
 75 100
 77 31.0 25.4 38.2



#54
 cis-1,3-Dichloropropene
 Concen: 50.655 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX035675.D
 Acq: 15 May 2023 19:05

Tgt Ion: 75 Resp: 167129
 Ion Ratio Lower Upper
 75 100
 77 31.4 25.0 37.4
 39 60.1 44.6 66.8



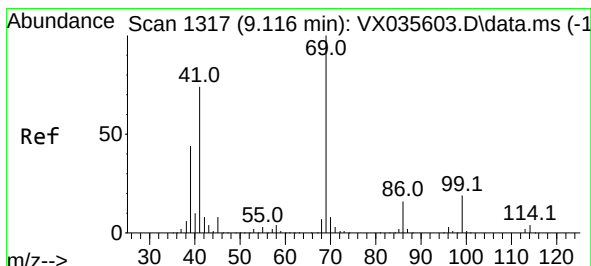
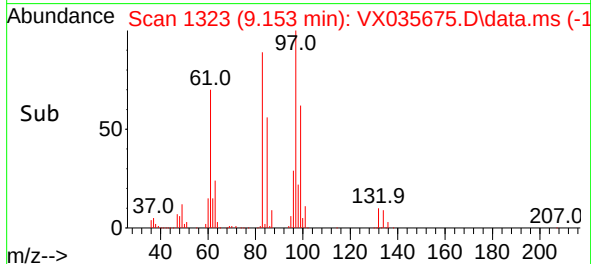
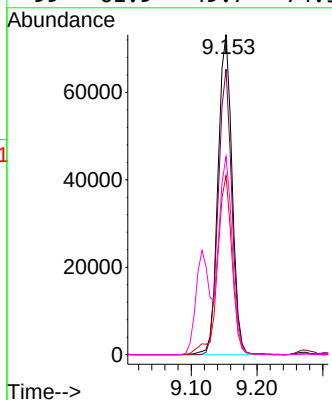
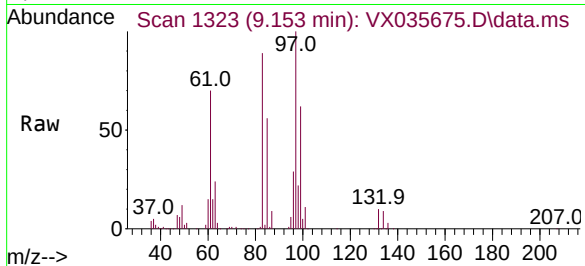


#55
1,1,2-Trichloroethane
Concen: 54.218 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

Instrument : MSVOA_X
ClientSampleId : FSND-PRO-07-90-05032023MS

Tgt Ion: 97 Resp: 108734

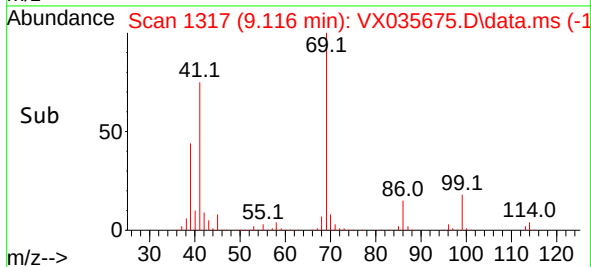
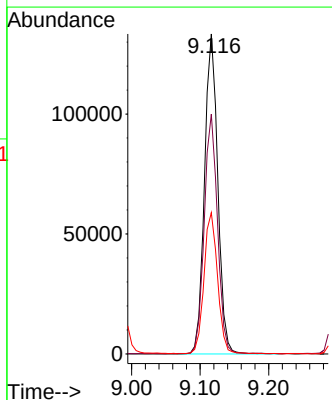
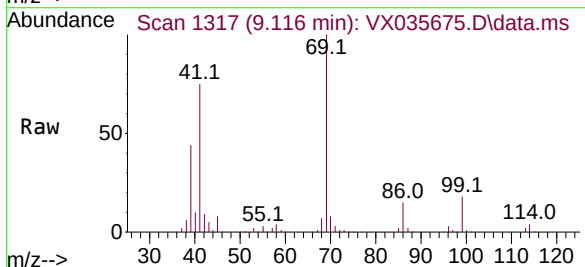
Ion	Ratio	Lower	Upper
97	100		
83	89.2	69.7	104.5
85	56.0	43.7	65.5
99	61.9	49.7	74.5

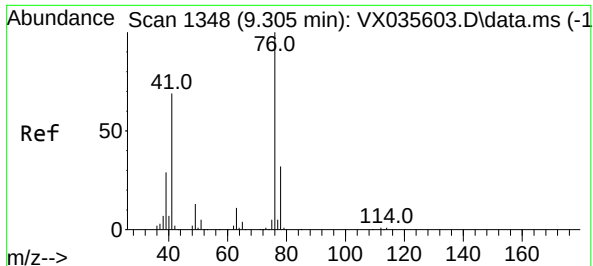


#56
Ethyl methacrylate
Concen: 55.495 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

Tgt Ion: 69 Resp: 180233

Ion	Ratio	Lower	Upper
69	100		
41	74.8	57.4	86.0
39	45.2	33.7	50.5

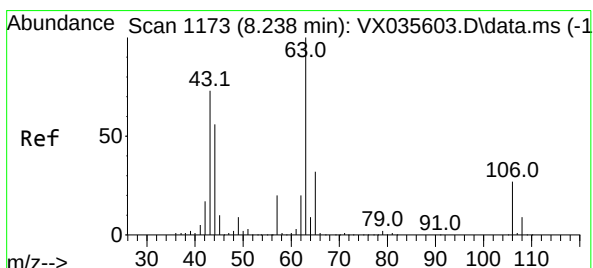
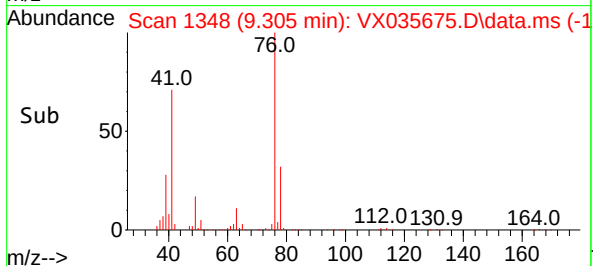
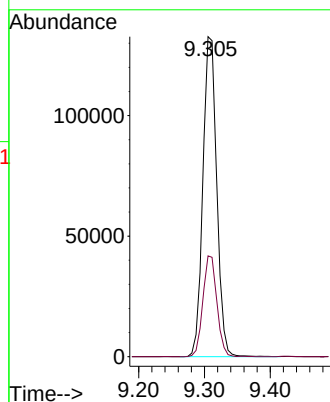
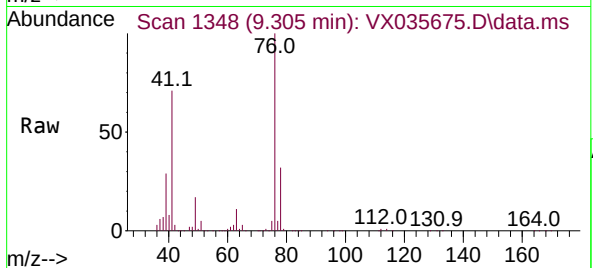




#57
1,3-Dichloropropane
Concen: 53.474 ug/l
RT: 9.305 min Scan# 1114
Delta R.T. 0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

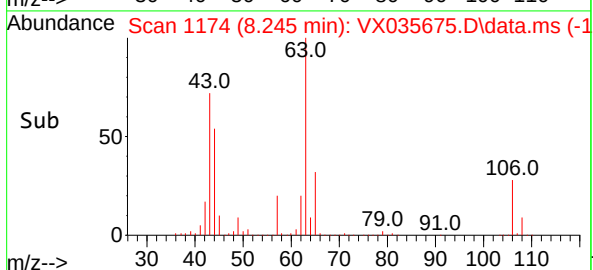
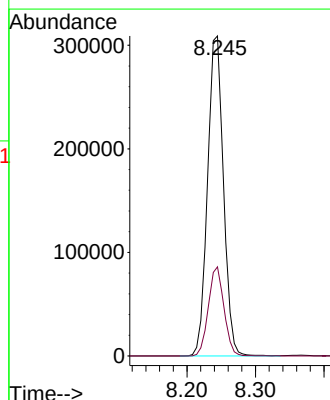
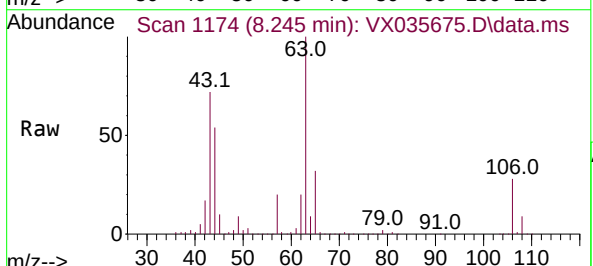
Instrument :
MSVOA_X
ClientSampleId :
FSND-PRO-07-90-05032023MS

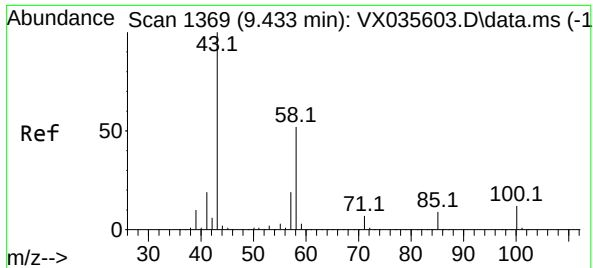
Tgt Ion: 76 Resp: 194412
Ion Ratio Lower Upper
76 100
78 31.8 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 301.818 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. 0.007 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

Tgt Ion: 63 Resp: 498660
Ion Ratio Lower Upper
63 100
106 27.4 22.2 33.2

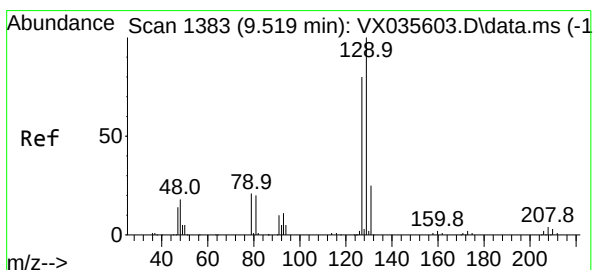
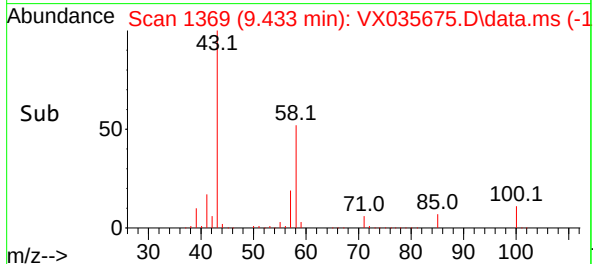
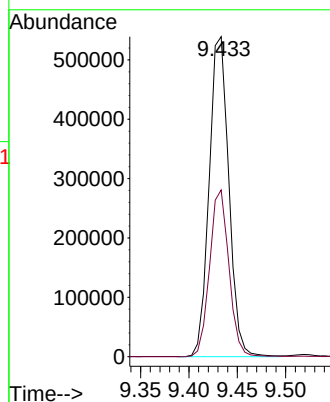
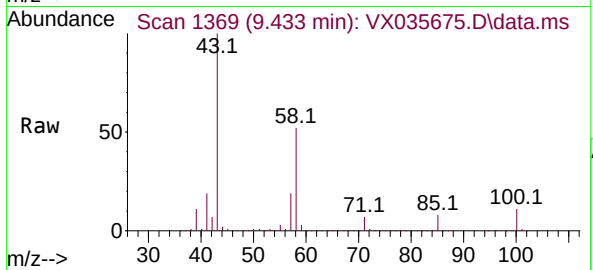




#59
2-Hexanone
Concen: 334.933 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

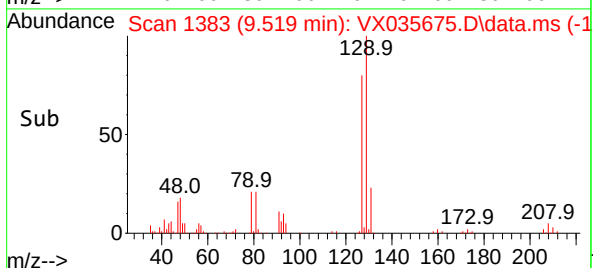
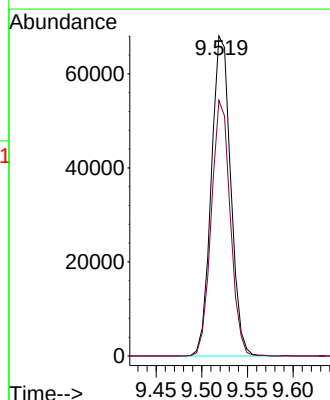
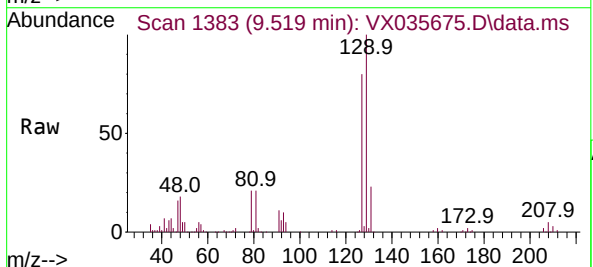
Instrument :
MSVOA_X
ClientSampleId :
FSND-PRO-07-90-05032023MS

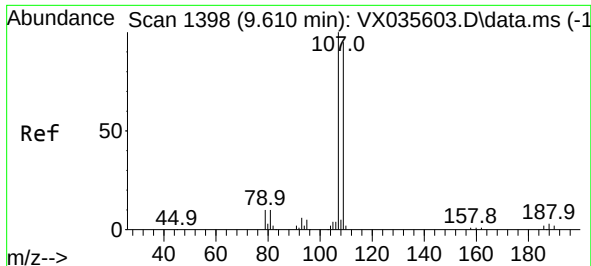
Tgt Ion: 43 Resp: 764232
Ion Ratio Lower Upper
43 100
58 51.1 26.3 78.9



#60
Dibromochloromethane
Concen: 52.587 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

Tgt Ion: 129 Resp: 100530
Ion Ratio Lower Upper
129 100
127 78.0 39.0 117.0

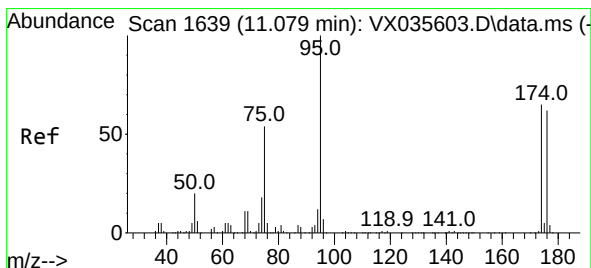
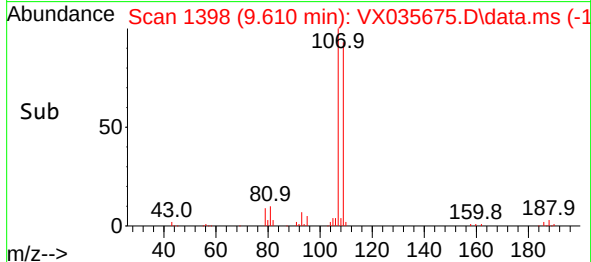
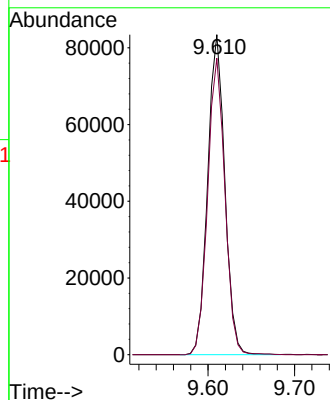
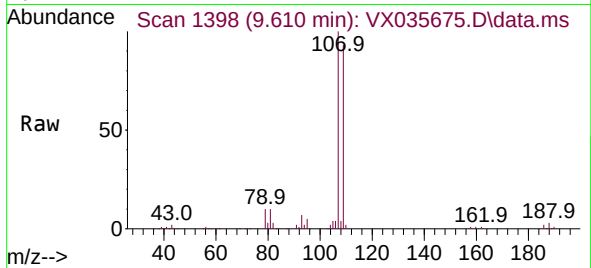




#61
1,2-Dibromoethane
Concen: 54.258 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

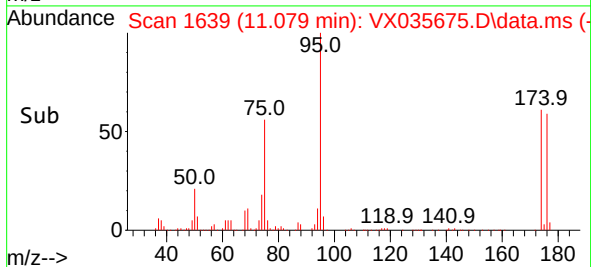
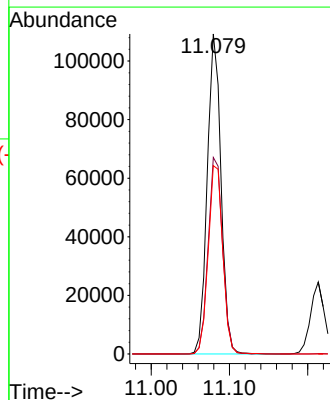
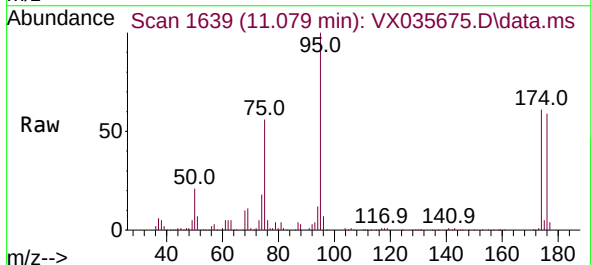
Instrument :
MSVOA_X
ClientSampleId :
FSND-PRO-07-90-05032023MS

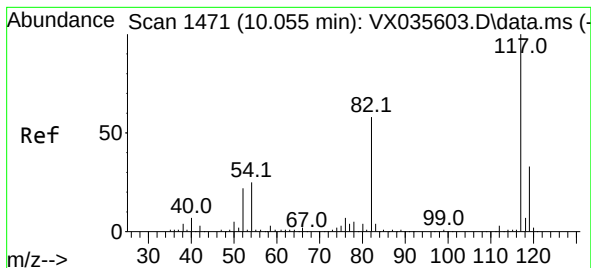
Tgt Ion:107 Resp: 114646
Ion Ratio Lower Upper
107 100
109 93.3 75.3 112.9



#62
4-Bromofluorobenzene
Concen: 48.638 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

Tgt Ion: 95 Resp: 132529
Ion Ratio Lower Upper
95 100
174 64.6 0.0 147.4
176 62.3 0.0 140.6





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX035675.D

Acq: 15 May 2023 19:05

Instrument :

MSVOA_X

ClientSampleId :

FSND-PRO-07-90-05032023MS

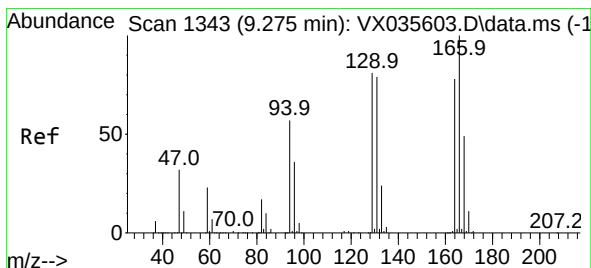
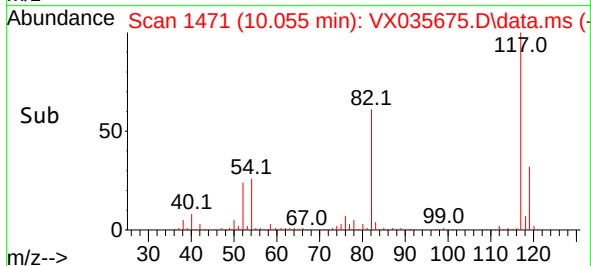
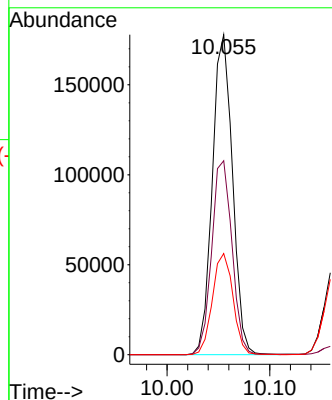
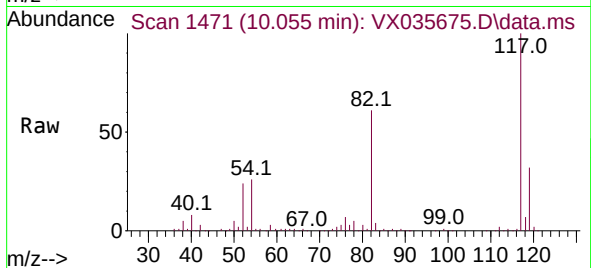
Tgt Ion:117 Resp: 241837

Ion Ratio Lower Upper

117 100

82 60.6 45.0 67.4

119 31.6 26.0 39.0



#64

Tetrachloroethene

Concen: 42.187 ug/l

RT: 9.275 min Scan# 1343

Delta R.T. -0.000 min

Lab File: VX035675.D

Acq: 15 May 2023 19:05

Tgt Ion:164 Resp: 68686

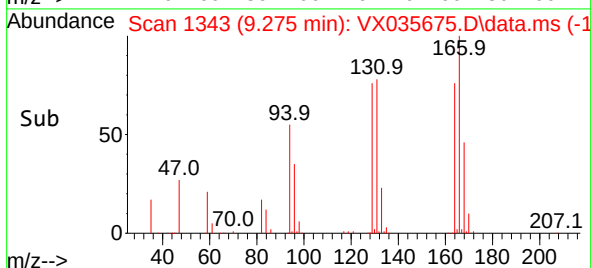
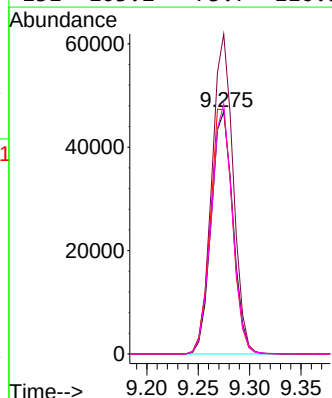
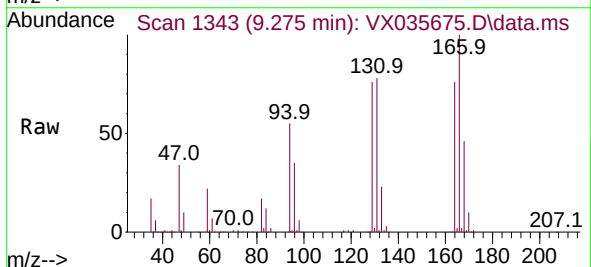
Ion Ratio Lower Upper

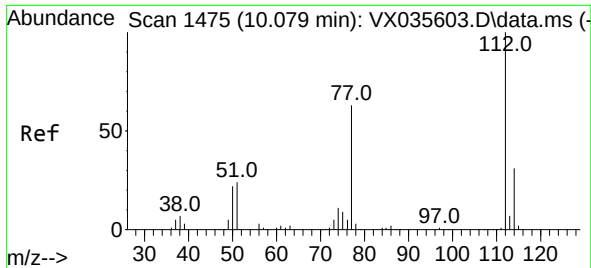
164 100

166 132.0 102.7 154.1

129 100.8 75.6 113.4

131 103.2 73.7 110.5

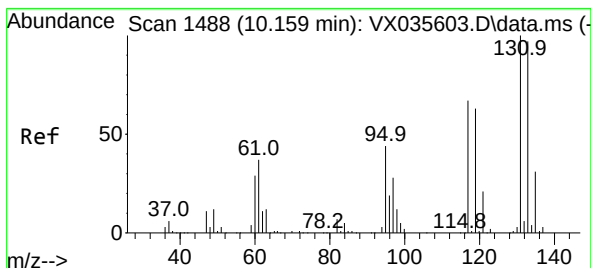
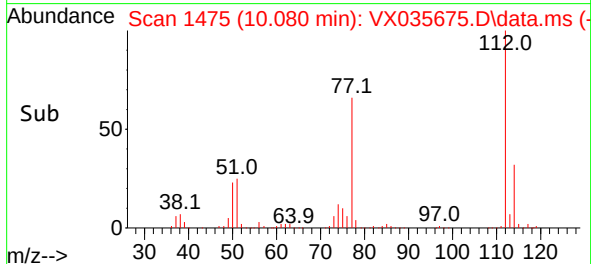
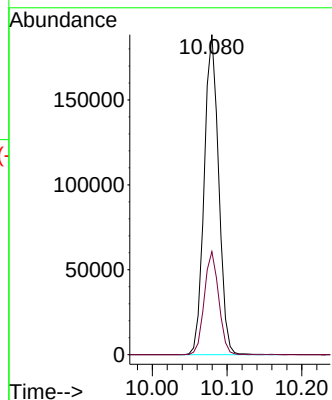
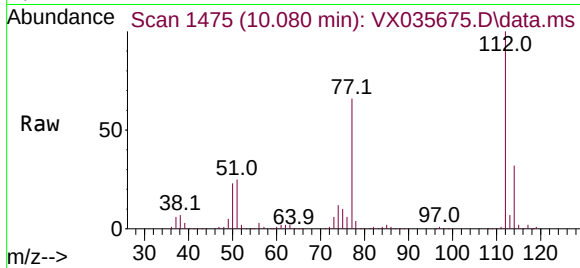




#65
Chlorobenzene
Concen: 48.036 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.001 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

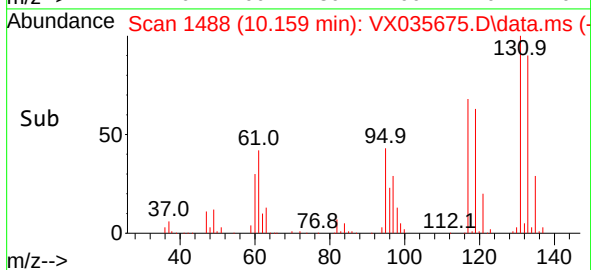
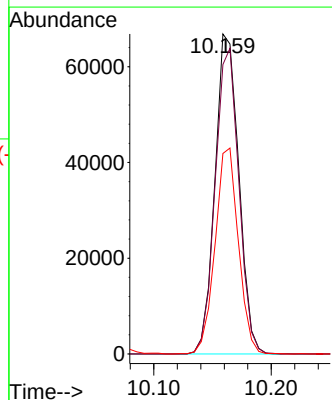
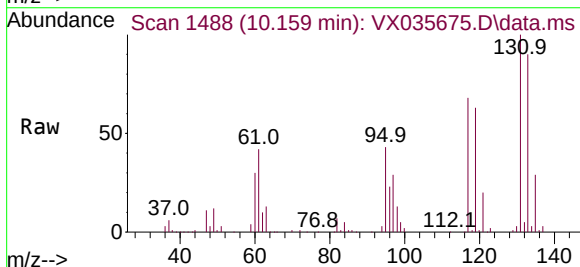
Instrument :
MSVOA_X
ClientSampleId :
FSND-PRO-07-90-05032023MS

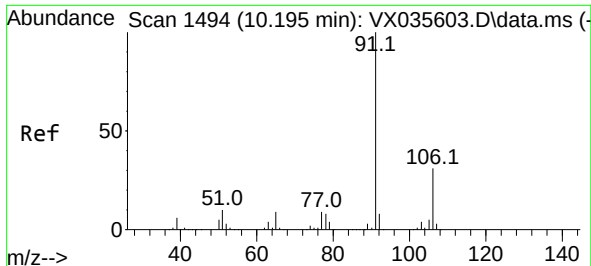
Tgt Ion:112 Resp: 253583
Ion Ratio Lower Upper
112 100
114 32.2 26.2 39.2



#66
1,1,1,2-Tetrachloroethane
Concen: 50.533 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

Tgt Ion:131 Resp: 94326
Ion Ratio Lower Upper
131 100
133 94.8 47.1 141.4
119 63.0 32.6 98.0

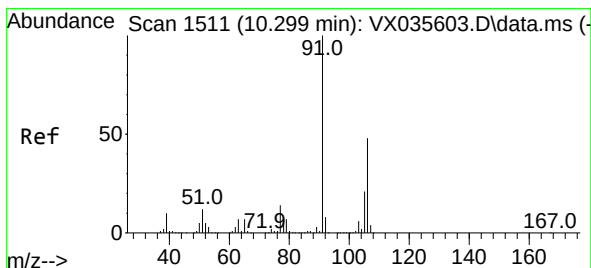
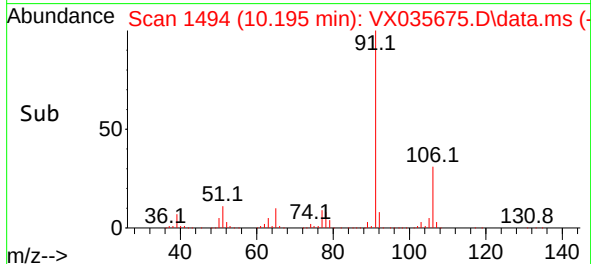
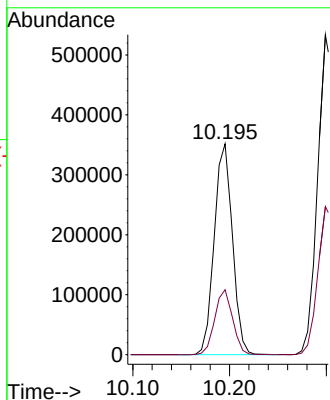
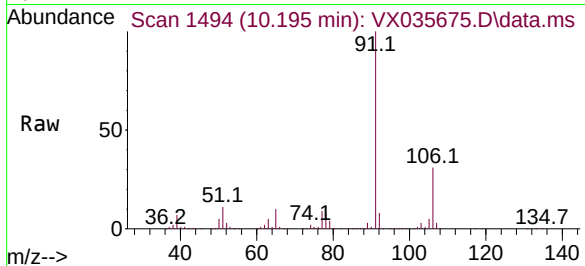




#67
Ethyl Benzene
Concen: 46.218 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

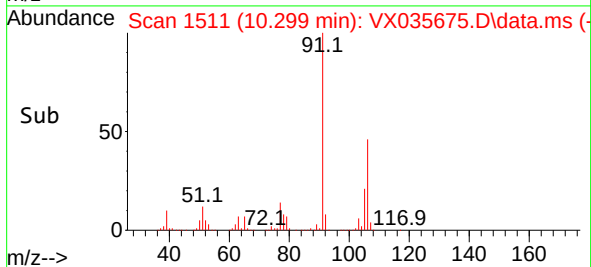
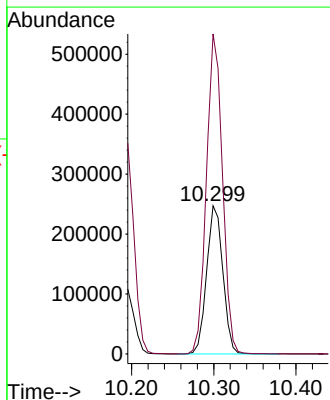
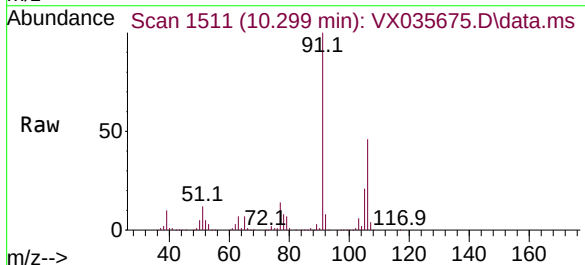
Instrument :
MSVOA_X
ClientSampleId :
FSND-PRO-07-90-05032023MS

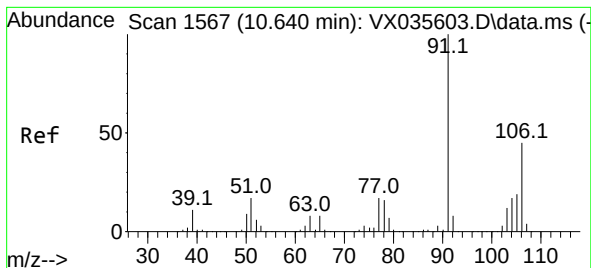
Tgt Ion: 91 Resp: 458874
Ion Ratio Lower Upper
91 100
106 30.8 25.6 38.4



#68
m/p-Xylenes
Concen: 92.217 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

Tgt Ion: 106 Resp: 338428
Ion Ratio Lower Upper
106 100
91 213.9 164.0 246.0





#69

o-Xylene

Concen: 47.149 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. 0.000 min

Lab File: VX035675.D

Acq: 15 May 2023 19:05

Instrument :

MSVOA_X

ClientSampleId :

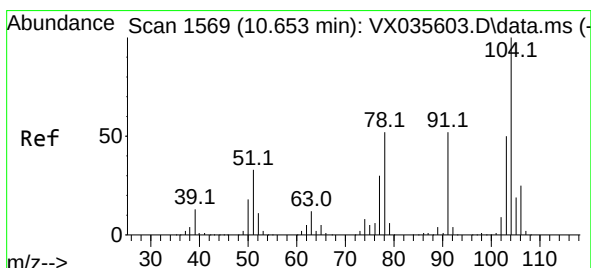
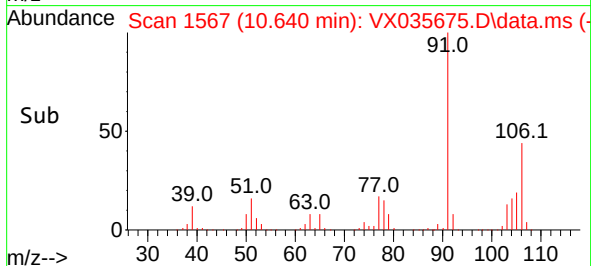
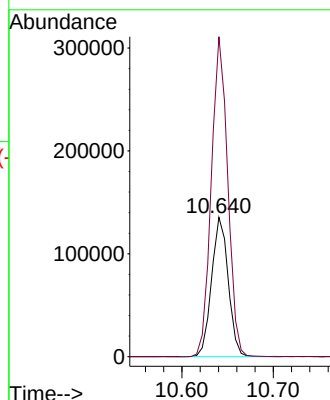
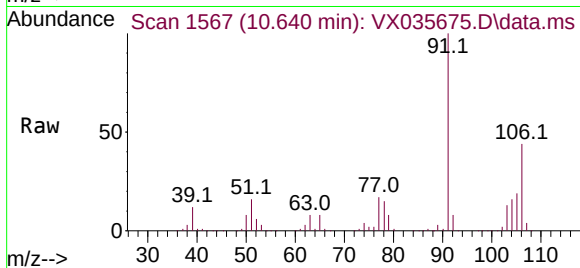
FSND-PRO-07-90-05032023MS

Tgt Ion:106 Resp: 171701

Ion Ratio Lower Upper

106 100

91 226.6 108.5 325.3



#70

Styrene

Concen: 48.642 ug/l

RT: 10.653 min Scan# 1569

Delta R.T. -0.000 min

Lab File: VX035675.D

Acq: 15 May 2023 19:05

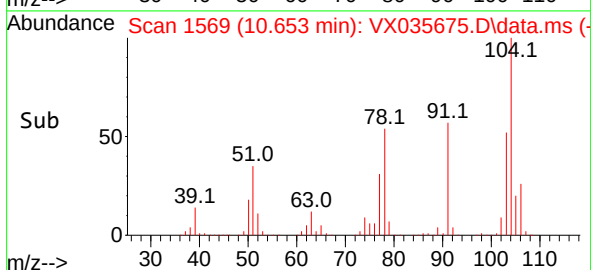
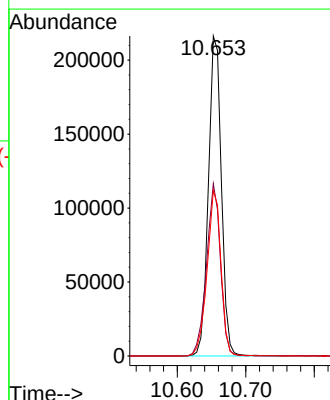
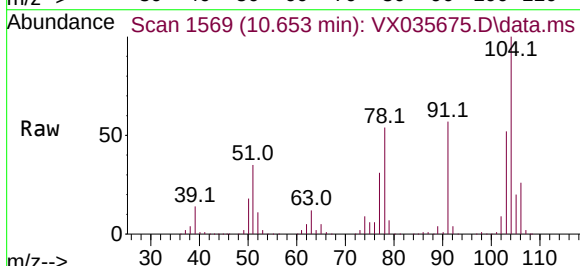
Tgt Ion:104 Resp: 285492

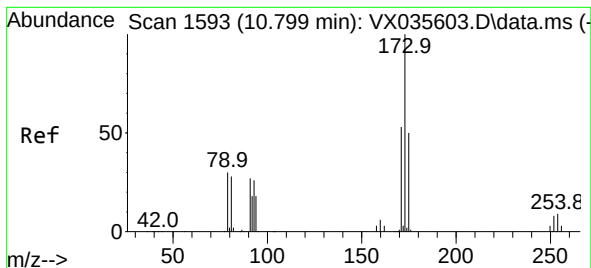
Ion Ratio Lower Upper

104 100

78 57.8 43.4 65.2

103 55.2 44.2 66.2





#71

Bromoform

Concen: 52.837 ug/l

RT: 10.799 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX035675.D

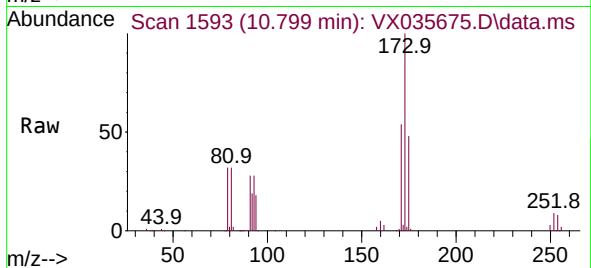
Acq: 15 May 2023 19:05

Instrument :

MSVOA_X

ClientSampleId :

FSND-PRO-07-90-05032023MS



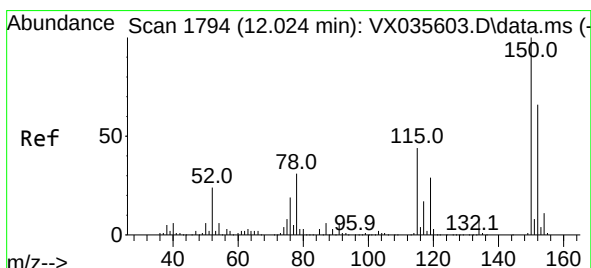
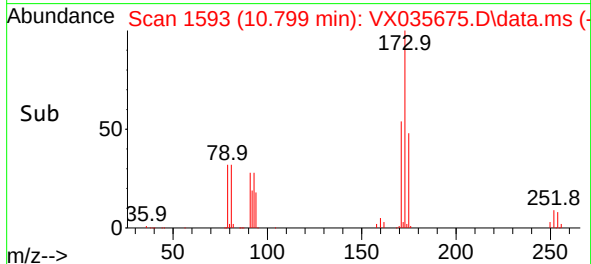
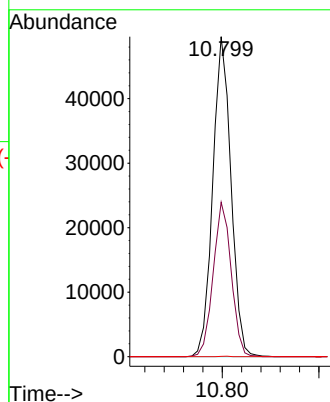
Tgt Ion:173 Resp: 64893

Ion Ratio Lower Upper

173 100

175 47.7 24.1 72.4

254 0.1 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX035675.D

Acq: 15 May 2023 19:05

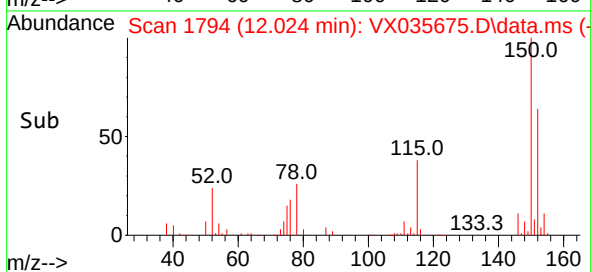
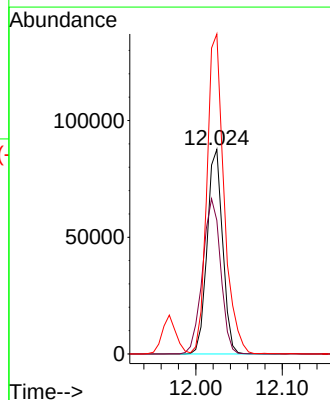
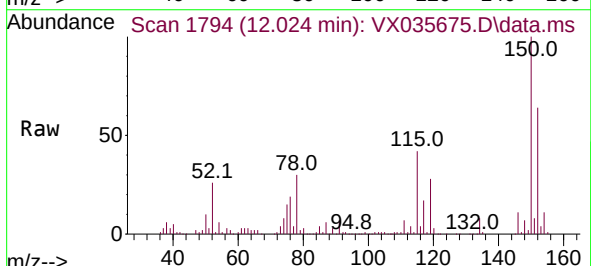
Tgt Ion:152 Resp: 108920

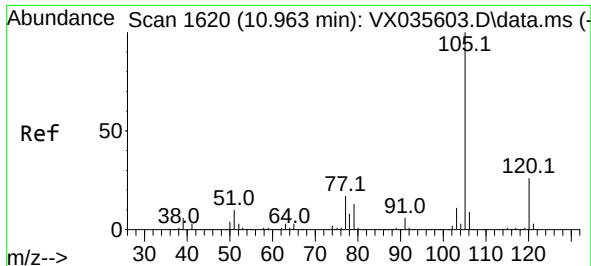
Ion Ratio Lower Upper

152 100

115 88.9 45.0 135.0

150 172.5 0.0 352.4

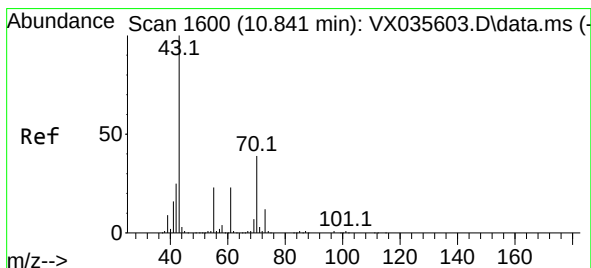
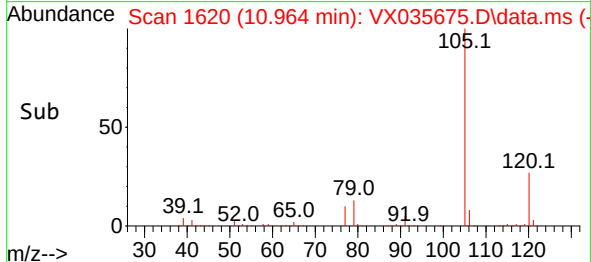
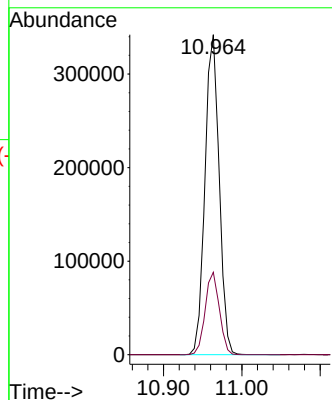
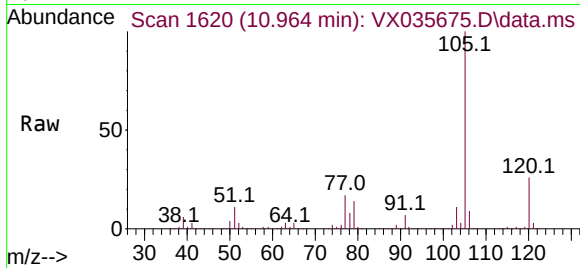




#73
Isopropylbenzene
Concen: 46.867 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

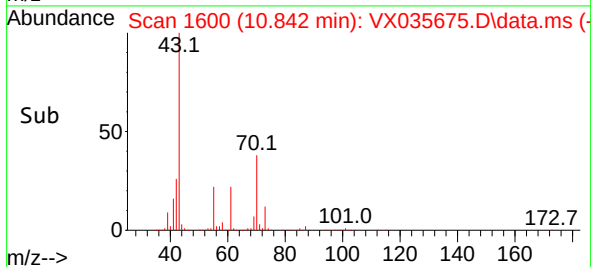
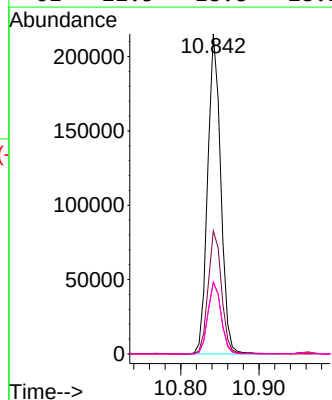
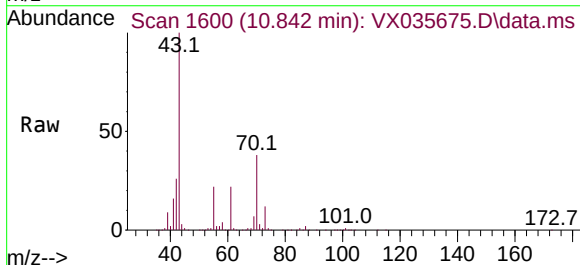
Instrument :
MSVOA_X
ClientSampleId :
FSND-PRO-07-90-05032023MS

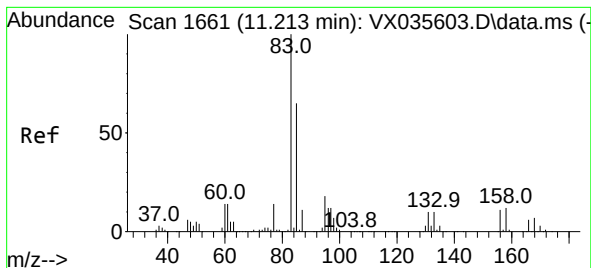
Tgt Ion:105 Resp: 430150
Ion Ratio Lower Upper
105 100
120 25.6 13.3 39.9



#74
N-ethyl acetate
Concen: 58.230 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.001 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

Tgt Ion: 43 Resp: 249187
Ion Ratio Lower Upper
43 100
70 39.3 32.1 48.1
55 23.1 18.3 27.5
61 22.5 18.8 28.2

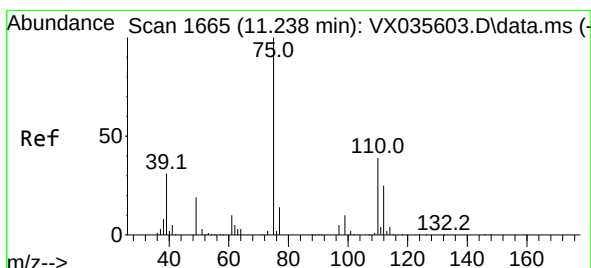
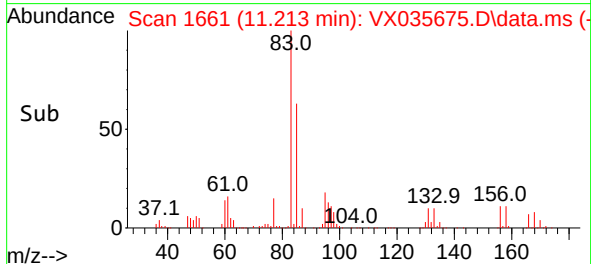
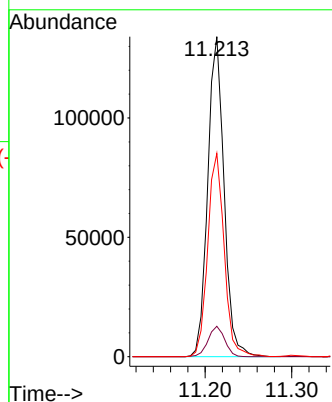
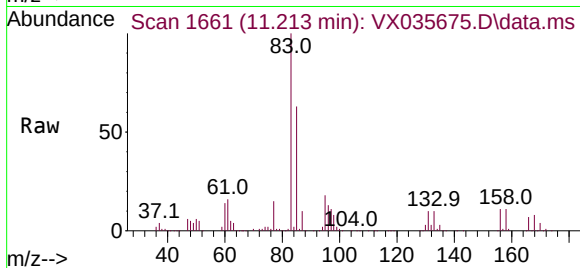




#75
 1,1,2,2-Tetrachloroethane
 Concen: 58.986 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX035675.D
 Acq: 15 May 2023 19:05

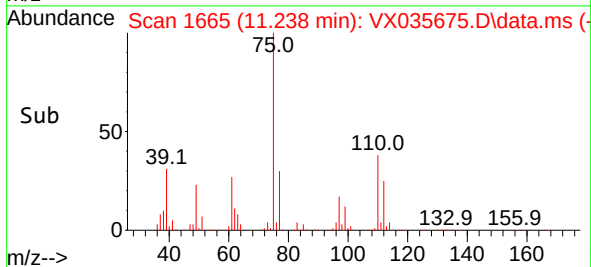
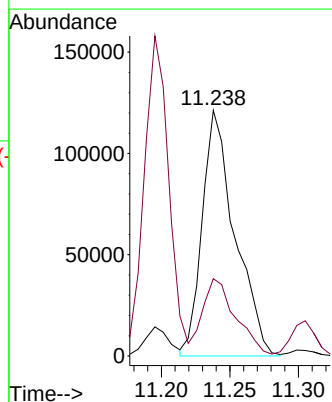
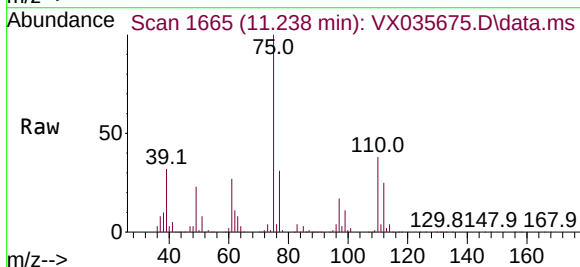
Instrument : MSVOA_X
 ClientSampleId : FSND-PRO-07-90-05032023MS

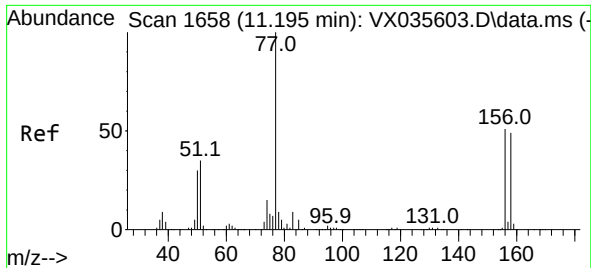
Tgt Ion: 83 Resp: 175620
 Ion Ratio Lower Upper
 83 100
 131 9.7 4.8 14.3
 85 64.2 32.0 96.0



#76
 1,2,3-Trichloropropane
 Concen: 75.700 ug/l
 RT: 11.238 min Scan# 1665
 Delta R.T. -0.000 min
 Lab File: VX035675.D
 Acq: 15 May 2023 19:05

Tgt Ion: 75 Resp: 201681
 Ion Ratio Lower Upper
 75 100
 77 31.9 21.6 64.8

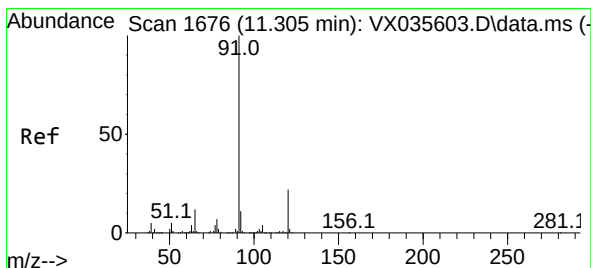
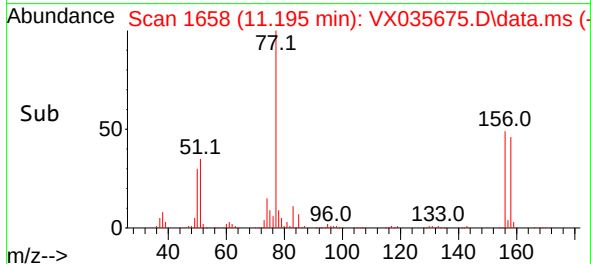
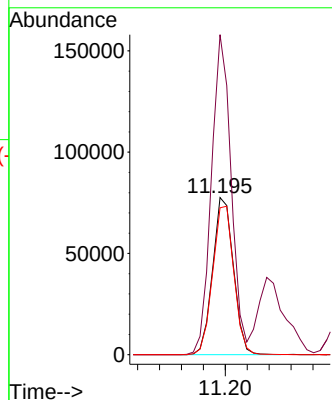
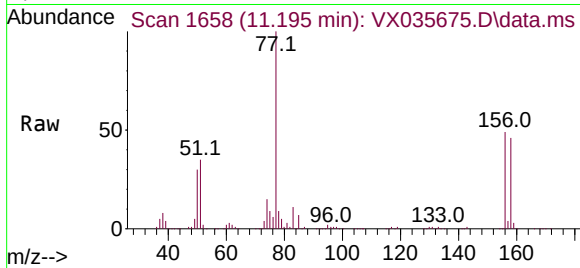




#77
Bromobenzene
Concen: 49.052 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

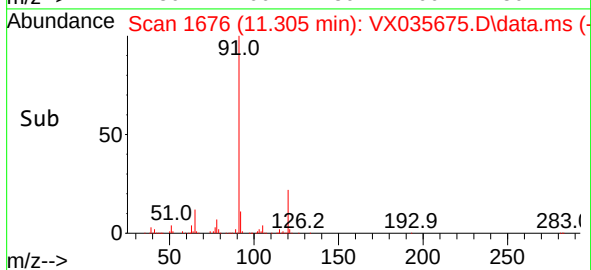
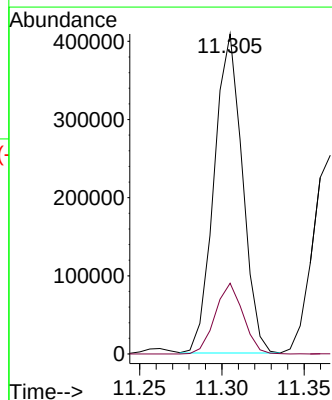
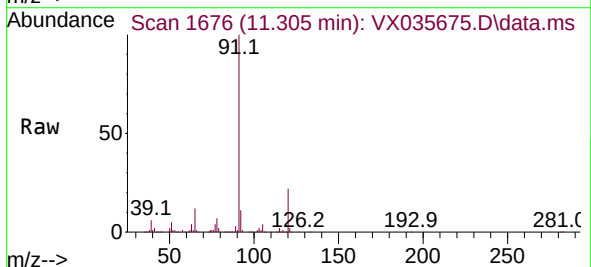
Instrument :
MSVOA_X
ClientSampleId :
FSND-PRO-07-90-05032023MS

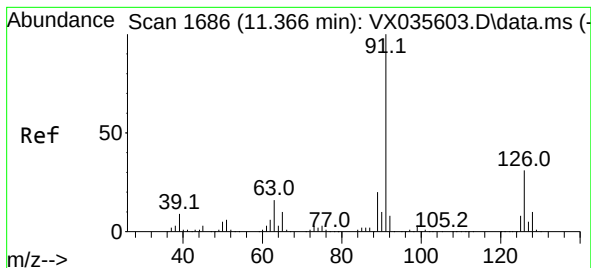
Tgt Ion:156 Resp: 102184
Ion Ratio Lower Upper
156 100
77 193.7 86.7 259.9
158 96.5 48.0 144.0



#78
n-propylbenzene
Concen: 45.236 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

Tgt Ion: 91 Resp: 488055
Ion Ratio Lower Upper
91 100
120 21.9 11.5 34.5

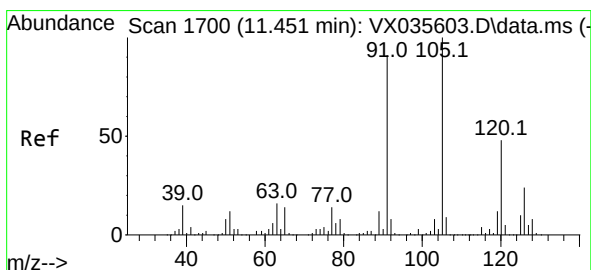
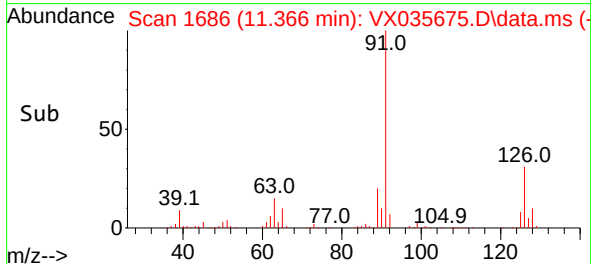
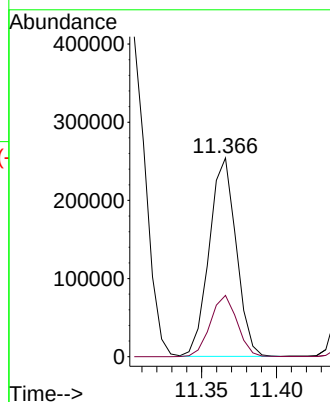
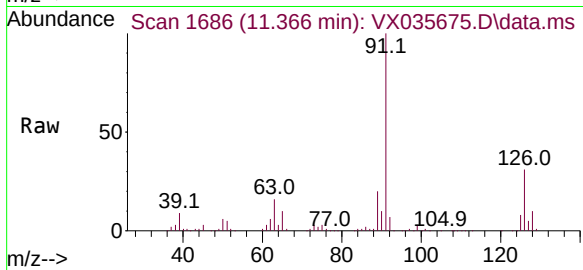




#79
2-Chlorotoluene
Concen: 47.164 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

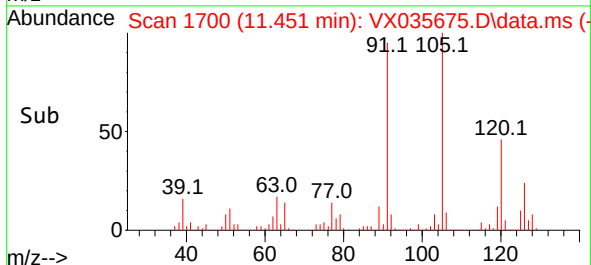
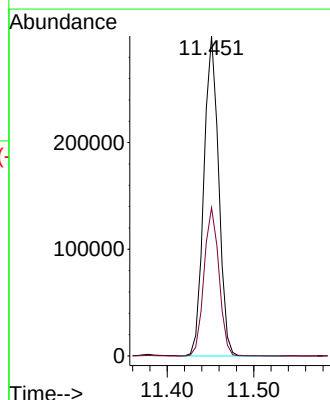
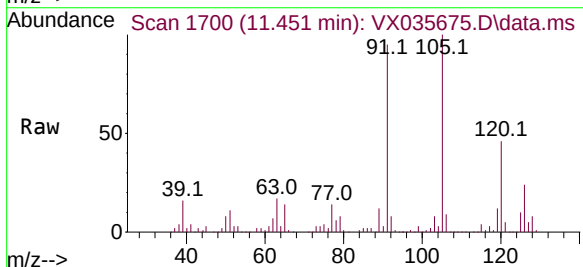
Instrument :
MSVOA_X
ClientSampleId :
FSND-PRO-07-90-05032023MS

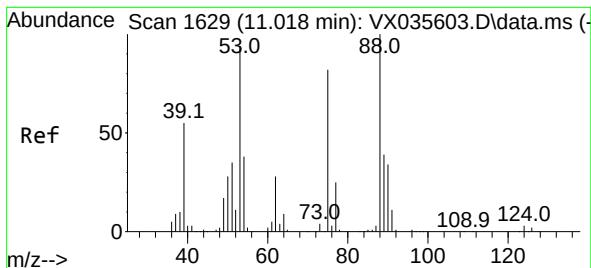
Tgt Ion: 91 Resp: 318585
Ion Ratio Lower Upper
91 100
126 30.7 16.3 48.9



#80
1,3,5-Trimethylbenzene
Concen: 45.509 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

Tgt Ion:105 Resp: 355009
Ion Ratio Lower Upper
105 100
120 46.8 23.7 71.1

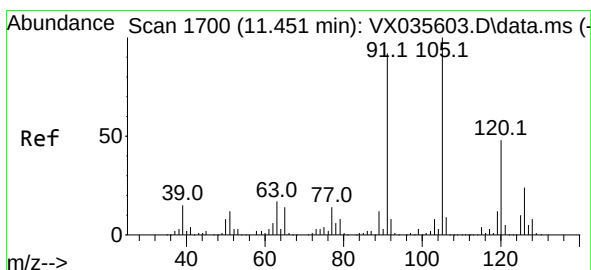
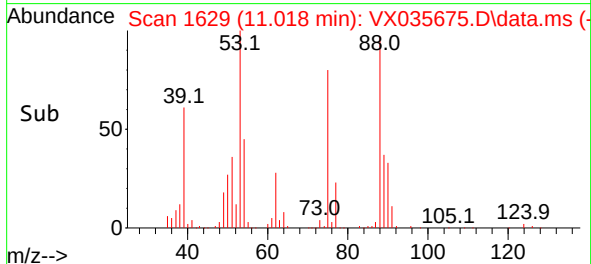
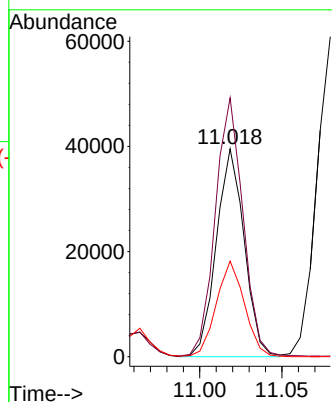
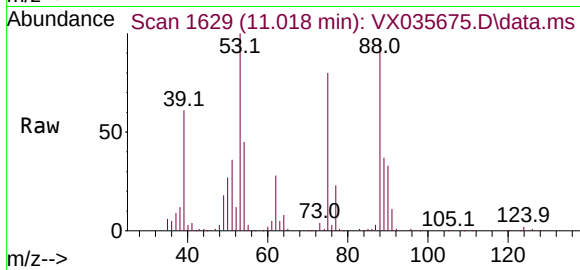




#81
trans-1,4-Dichloro-2-butene
Concen: 56.338 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

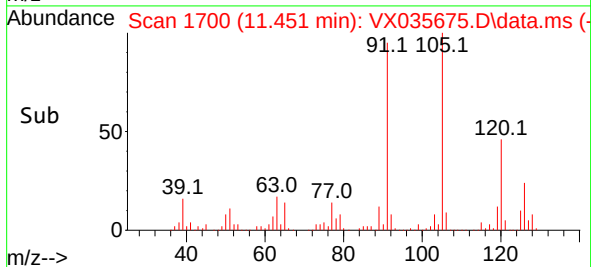
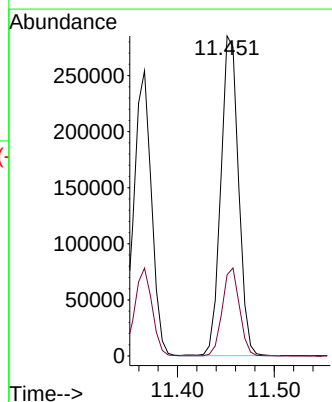
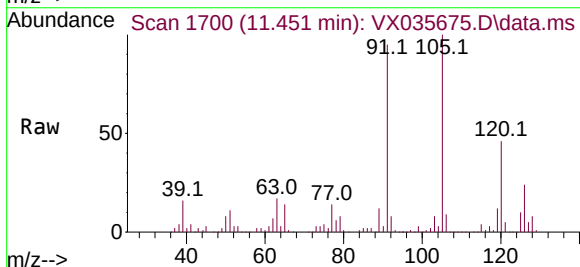
Instrument : MSVOA_X
ClientSampleId : FSND-PRO-07-90-05032023MS

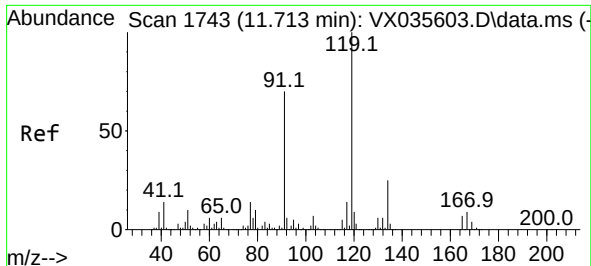
Tgt Ion:	75	Resp:	46573
Ion	Ratio	Lower	Upper
75	100		
53	123.2	82.6	124.0
89	46.4	36.9	55.3



#82
4-Chlorotoluene
Concen: 46.464 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

Tgt Ion:	91	Resp:	361453
Ion	Ratio	Lower	Upper
91	100		
126	26.8	14.2	42.6

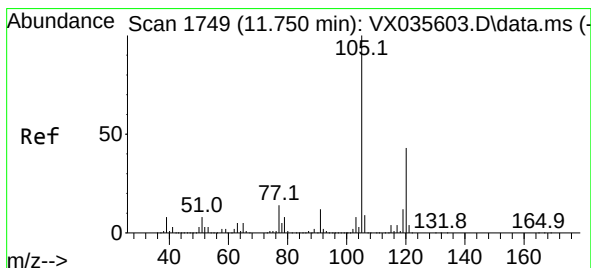
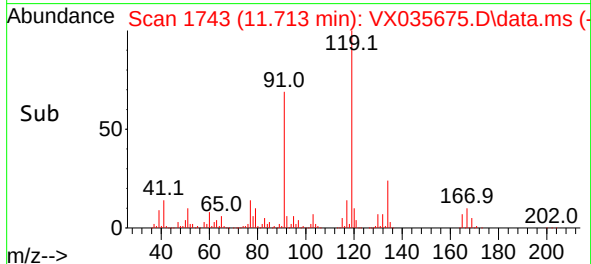
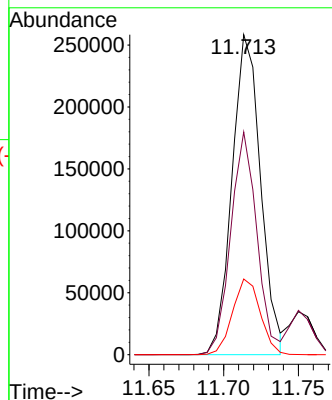
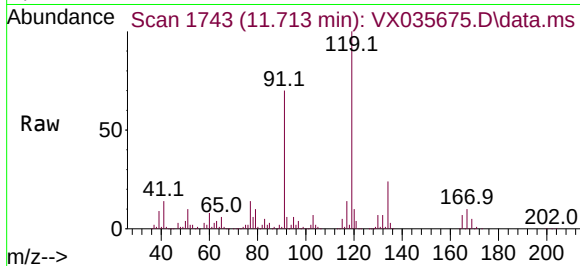




#83
 tert-Butylbenzene
 Concen: 45.295 ug/l
 RT: 11.713 min Scan# 1743
 Delta R.T. 0.000 min
 Lab File: VX035675.D
 Acq: 15 May 2023 19:05

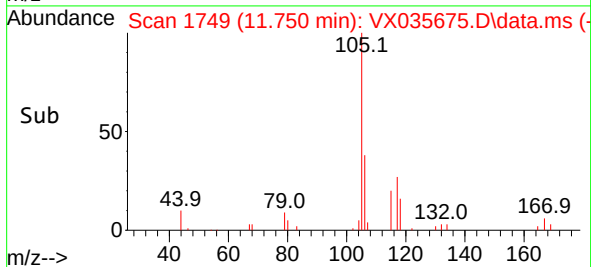
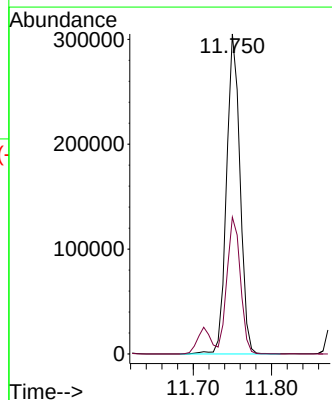
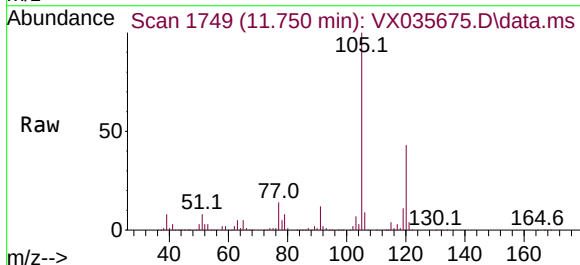
Instrument :
 MSVOA_X
 ClientSampleId :
 FSND-PRO-07-90-05032023MS

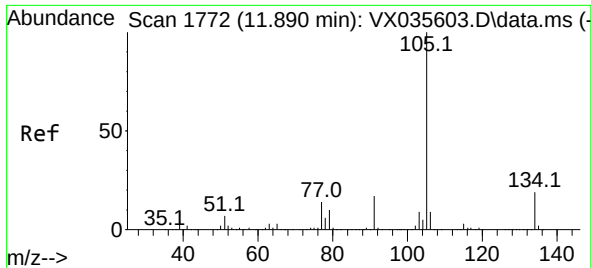
Tgt Ion:119 Resp: 343458
 Ion Ratio Lower Upper
 119 100
 91 63.9 30.6 92.0
 134 23.0 11.8 35.4



#84
 1,2,4-Trimethylbenzene
 Concen: 46.688 ug/l
 RT: 11.750 min Scan# 1749
 Delta R.T. -0.000 min
 Lab File: VX035675.D
 Acq: 15 May 2023 19:05

Tgt Ion:105 Resp: 365690
 Ion Ratio Lower Upper
 105 100
 120 42.6 22.4 67.0

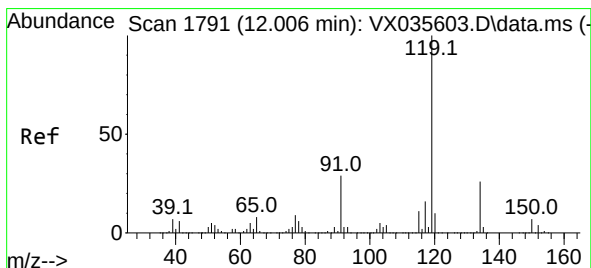
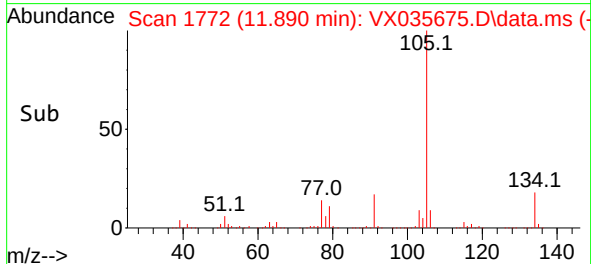
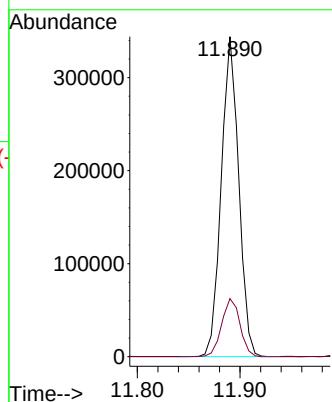
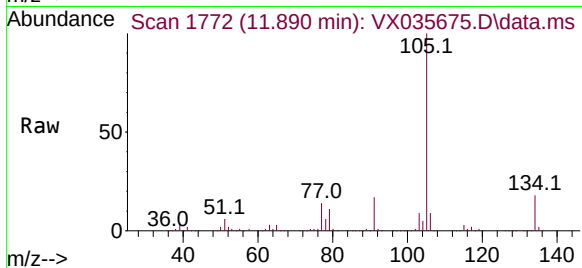




#85
 sec-Butylbenzene
 Concen: 42.454 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX035675.D
 Acq: 15 May 2023 19:05

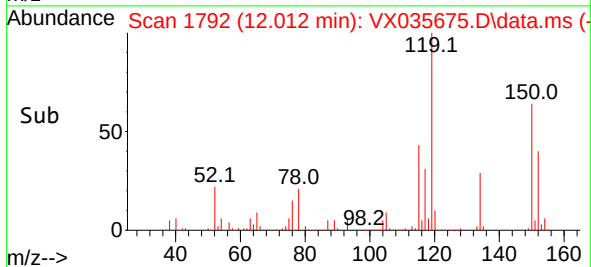
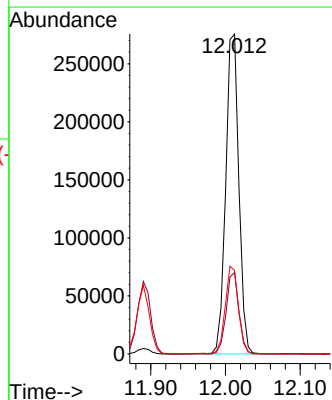
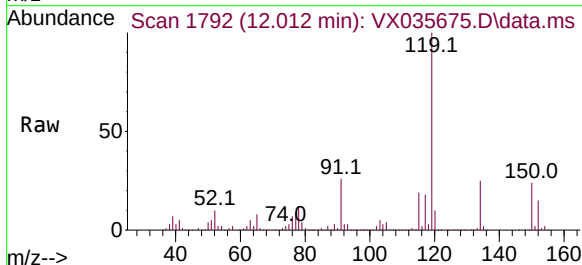
Instrument :
 MSVOA_X
 ClientSampleId :
 FSND-PRO-07-90-05032023MS

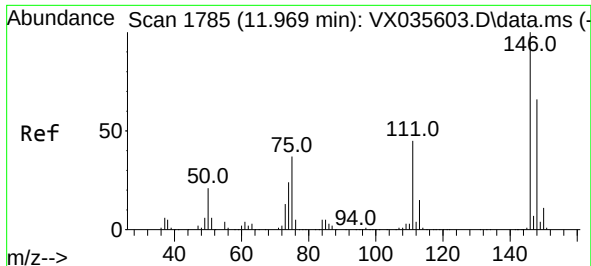
Tgt Ion:105 Resp: 404187
 Ion Ratio Lower Upper
 105 100
 134 19.1 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 43.019 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.006 min
 Lab File: VX035675.D
 Acq: 15 May 2023 19:05

Tgt Ion:119 Resp: 336710
 Ion Ratio Lower Upper
 119 100
 134 24.7 13.2 39.5
 91 27.4 12.9 38.7





#87

1,3-Dichlorobenzene

Concen: 45.368 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX035675.D

Acq: 15 May 2023 19:05

Instrument :

MSVOA_X

ClientSampleId :

FSND-PRO-07-90-05032023MS

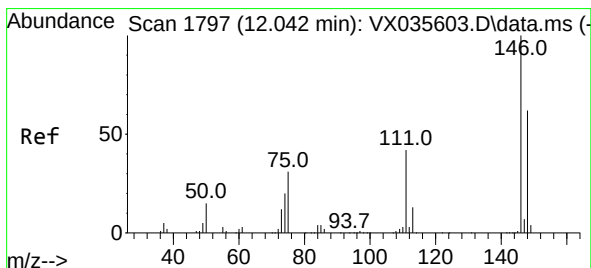
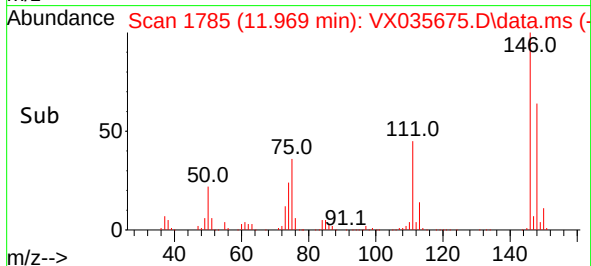
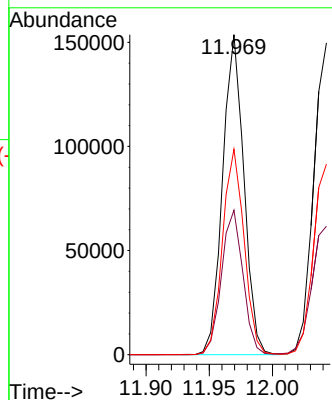
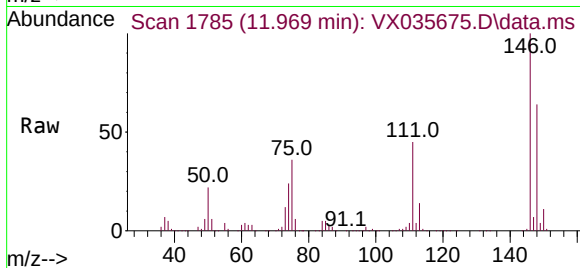
Tgt Ion:146 Resp: 179540

Ion Ratio Lower Upper

146 100

111 45.7 20.9 62.8

148 65.1 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 45.419 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.001 min

Lab File: VX035675.D

Acq: 15 May 2023 19:05

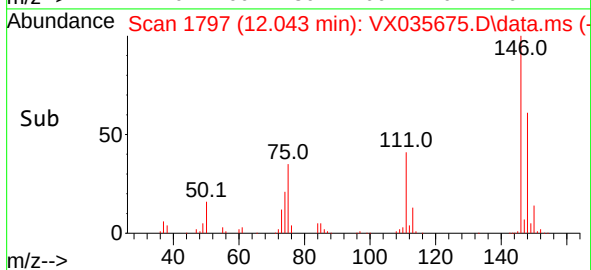
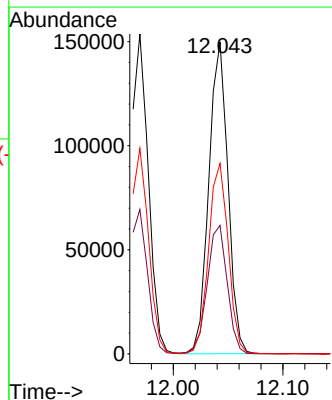
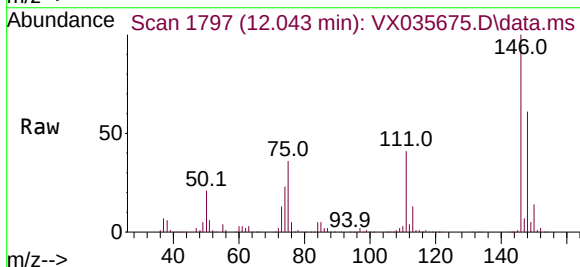
Tgt Ion:146 Resp: 181502

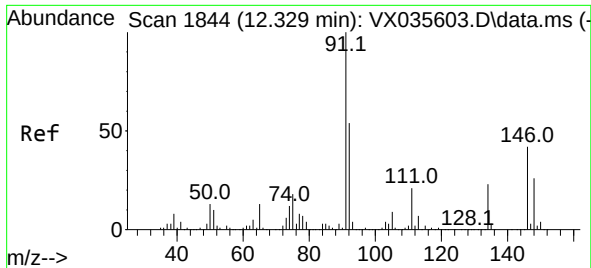
Ion Ratio Lower Upper

146 100

111 43.6 20.6 61.9

148 63.2 31.8 95.4





#89

n-Butylbenzene

Concen: 39.617 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. 0.000 min

Lab File: VX035675.D

Acq: 15 May 2023 19:05

Instrument :

MSVOA_X

ClientSampleId :

FSND-PRO-07-90-05032023MS

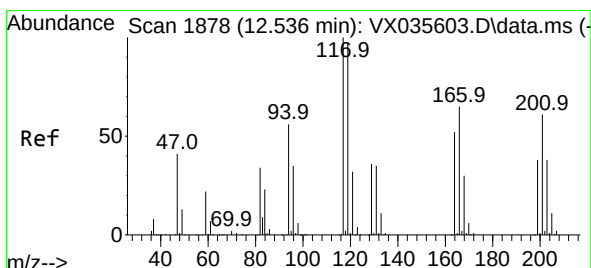
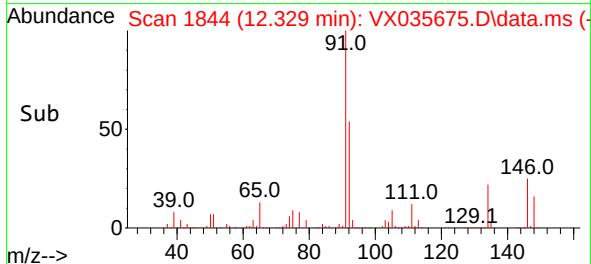
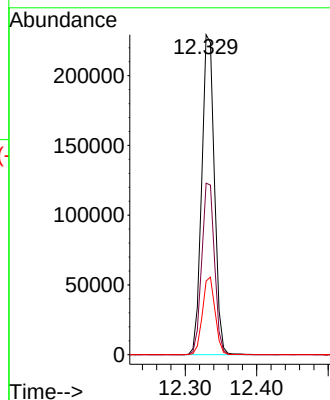
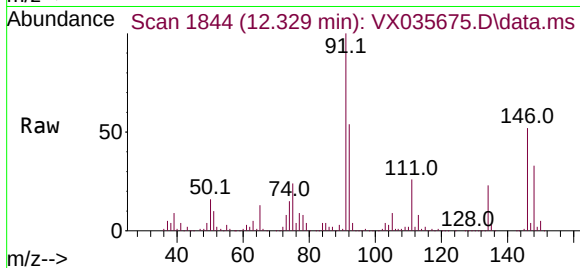
Tgt Ion: 91 Resp: 282074

Ion Ratio Lower Upper

91 100

92 54.0 27.7 83.0

134 24.2 13.0 38.9



#90

Hexachloroethane

Concen: 41.975 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX035675.D

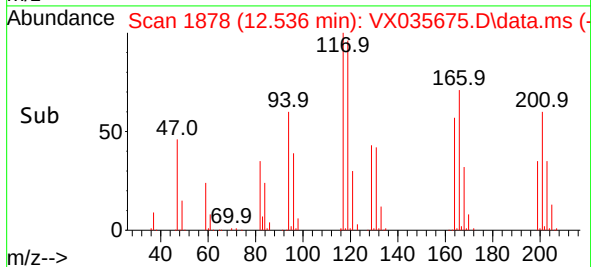
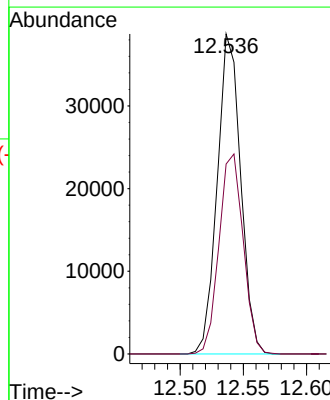
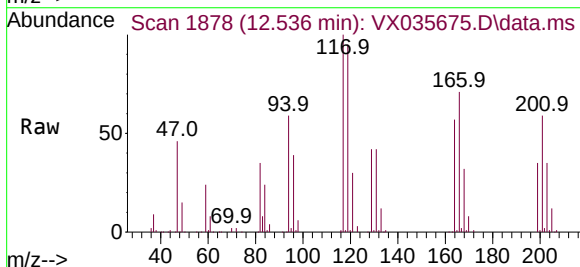
Acq: 15 May 2023 19:05

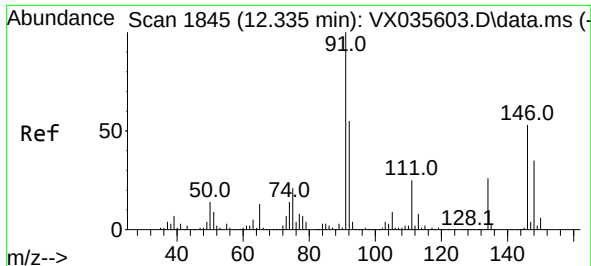
Tgt Ion: 117 Resp: 49796

Ion Ratio Lower Upper

117 100

201 64.7 34.4 103.1

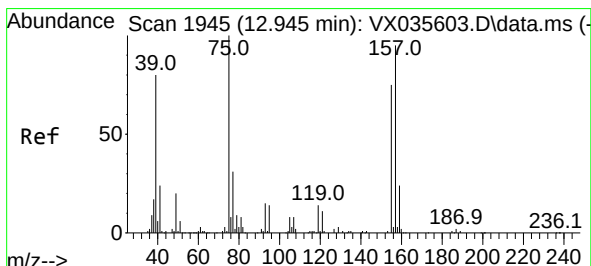
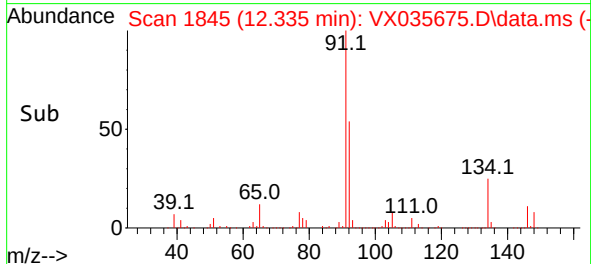
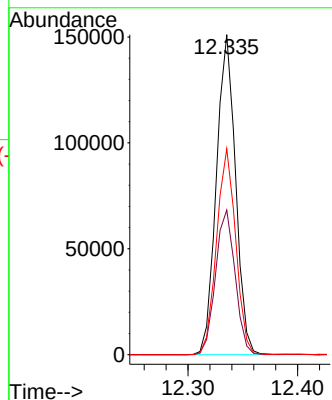
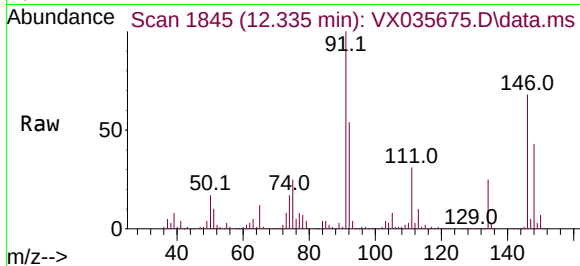




#91
1,2-Dichlorobenzene
Concen: 47.421 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

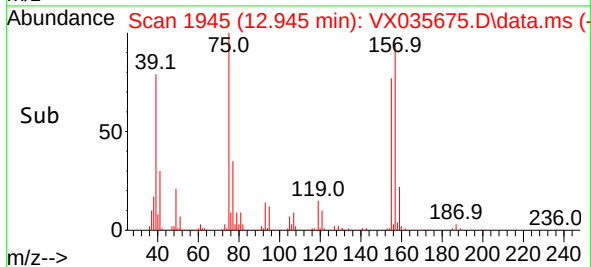
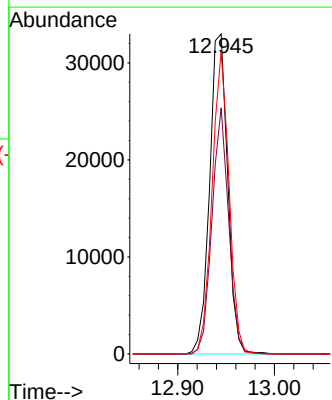
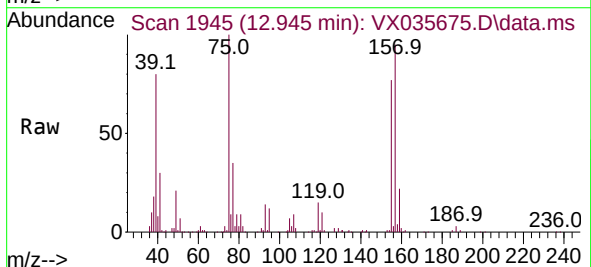
Instrument : MSVOA_X
ClientSampleId : FSND-PRO-07-90-05032023MS

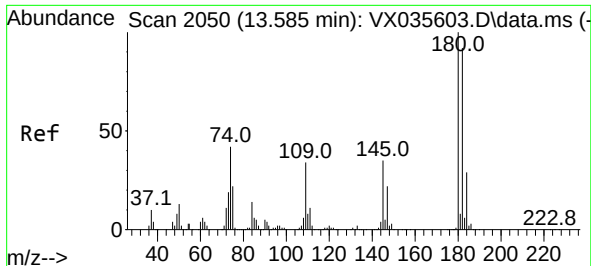
Tgt Ion:146 Resp: 183768
Ion Ratio Lower Upper
146 100
111 46.2 22.0 66.0
148 64.2 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 64.575 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

Tgt Ion: 75 Resp: 42813
Ion Ratio Lower Upper
75 100
155 70.8 38.4 115.1
157 88.2 49.9 149.7

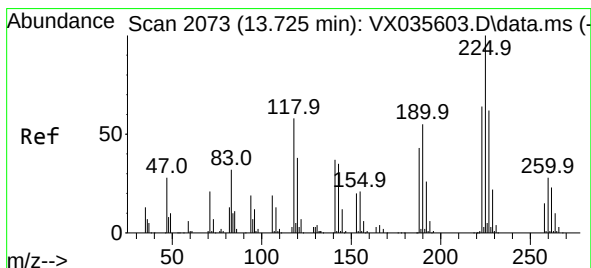
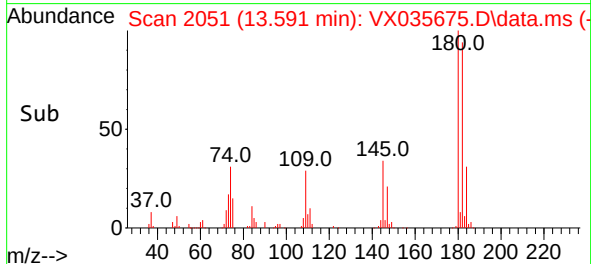
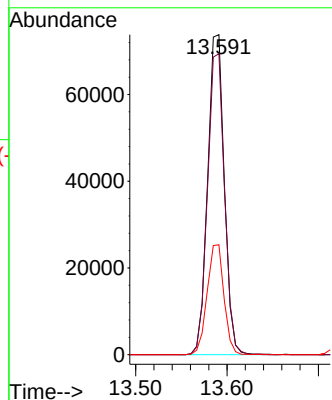
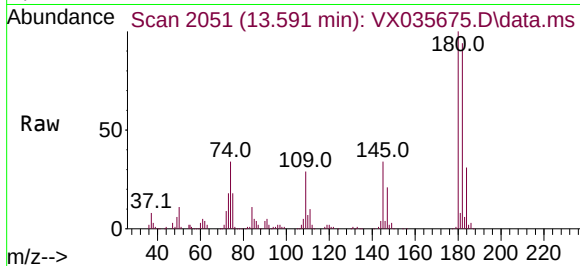




#93
1,2,4-Trichlorobenzene
Concen: 39.965 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.006 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

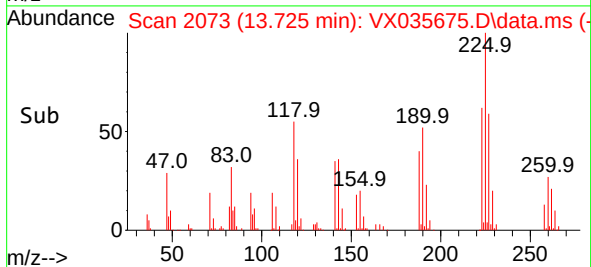
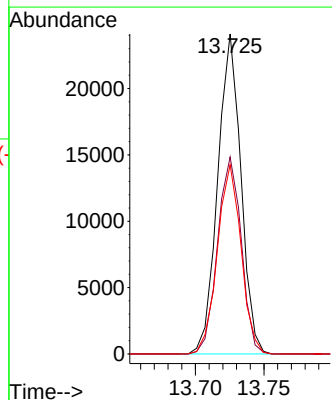
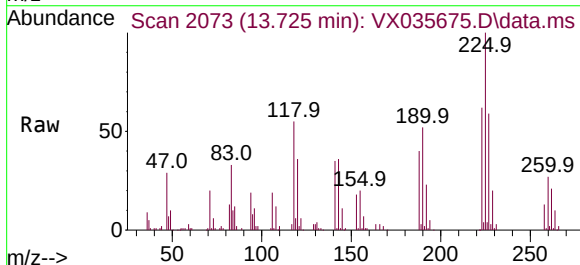
Instrument :
MSVOA_X
ClientSampleId :
FSND-PRO-07-90-05032023MS

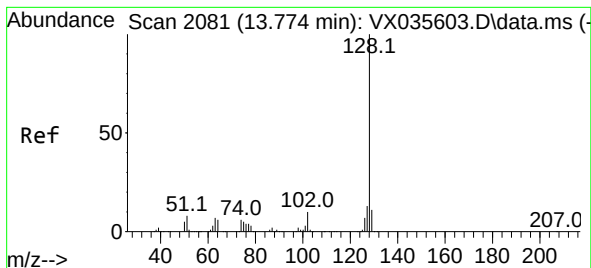
Tgt Ion:180 Resp: 93253
Ion Ratio Lower Upper
180 100
182 95.6 47.0 141.0
145 34.7 15.9 47.7



#94
Hexachlorobutadiene
Concen: 30.574 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX035675.D
Acq: 15 May 2023 19:05

Tgt Ion:225 Resp: 28317
Ion Ratio Lower Upper
225 100
223 62.8 32.1 96.5
227 60.4 31.8 95.4





#95

Naphthalene

Concen: 52.902 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

Lab File: VX035675.D

Acq: 15 May 2023 19:05

Instrument :

MSVOA_X

ClientSampleId :

FSND-PRO-07-90-05032023MS

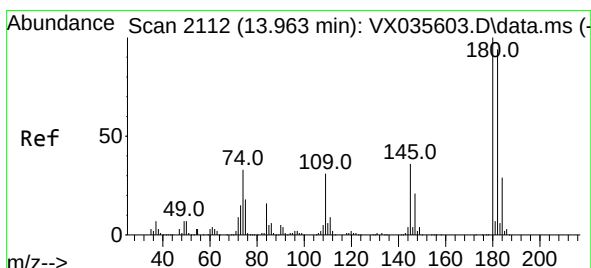
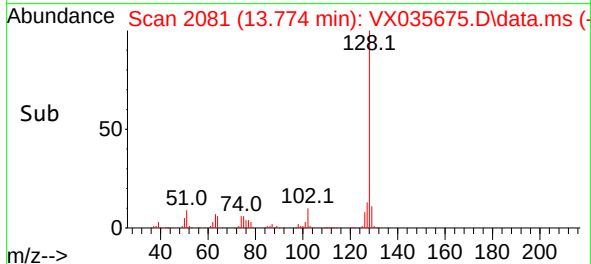
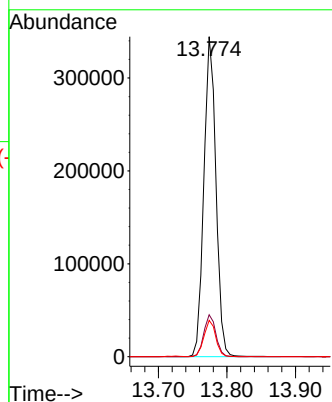
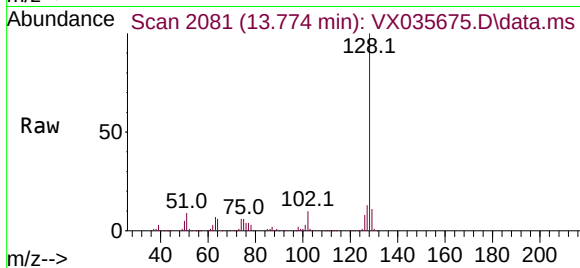
Tgt Ion:128 Resp: 422732

Ion Ratio Lower Upper

128 100

127 13.1 10.2 15.4

129 11.1 8.6 13.0



#96

1,2,3-Trichlorobenzene

Concen: 41.268 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX035675.D

Acq: 15 May 2023 19:05

Tgt Ion:180 Resp: 94705

Ion Ratio Lower Upper

180 100

182 96.3 48.0 144.2

145 37.3 17.7 53.1

