

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121921\
 Data File : VX025905.D
 Acq On : 18 Dec 2021 12:41
 Operator : JC/MD
 Sample : VX1219MBS01
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 19 05:54:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121321W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 14 07:02:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	112000	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	188663	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	179680	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	88409	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	86919	53.937	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 107.880%	
35) Dibromofluoromethane	5.385	113	70215	53.365	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 106.720%	
50) Toluene-d8	8.646	98	259016	54.029	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 108.060%	
62) 4-Bromofluorobenzene	11.085	95	97017	53.275	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 106.560%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	22570	22.533	ug/l	100
3) Chloromethane	1.294	50	25054	19.209	ug/l	97
4) Vinyl Chloride	1.373	62	27507	19.827	ug/l	99
5) Bromomethane	1.599	94	19798	19.986	ug/l	98
6) Chloroethane	1.684	64	18851	18.760	ug/l	93
7) Trichlorofluoromethane	1.885	101	46561	20.318	ug/l	95
8) Diethyl Ether	2.135	74	17360	19.204	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.330	101	23599	19.789	ug/l	97
10) Methyl Iodide	2.452	142	27738	18.255	ug/l	98
11) Tert butyl alcohol	2.965	59	26568	82.189	ug/l	100
12) 1,1-Dichloroethene	2.318	96	21566	18.189	ug/l	97
13) Acrolein	2.233	56	22474	101.713	ug/l	97
14) Allyl chloride	2.666	41	38923	17.987	ug/l	96
15) Acrylonitrile	3.062	53	74767	99.077	ug/l	99
16) Acetone	2.379	43	81080	104.044	ug/l	97
17) Carbon Disulfide	2.513	76	52527	15.466	ug/l	99
18) Methyl Acetate	2.702	43	49277	20.063	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	84007	20.060	ug/l	98
20) Methylene Chloride	2.788	84	27792	18.646	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	25595	19.343	ug/l	96
22) Diisopropyl ether	3.763	45	87911	20.944	ug/l	92
23) Vinyl Acetate	3.720	43	335247	103.210	ug/l	99
24) 1,1-Dichloroethane	3.605	63	47038	19.626	ug/l	98
25) 2-Butanone	4.562	43	113580	104.793	ug/l	100
26) 2,2-Dichloropropane	4.483	77	32570	17.917	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	30900	19.694	ug/l	98
28) Bromochloromethane	4.897	49	18955	17.550	ug/l	95
29) Tetrahydrofuran	5.007	42	68708	99.706	ug/l	100
30) Chloroform	5.098	83	51824	19.715	ug/l	98
31) Cyclohexane	5.470	56	43038	21.961	ug/l	96
32) 1,1,1-Trichloroethane	5.385	97	44612	19.500	ug/l	97
36) 1,1-Dichloropropene	5.690	75	36633	20.531	ug/l	100
37) Ethyl Acetate	4.720	43	40758	20.560	ug/l	100
38) Carbon Tetrachloride	5.677	117	37665	18.142	ug/l	98
39) Methylcyclohexane	7.384	83	44183	22.130	ug/l	99
40) Benzene	6.037	78	107526	20.202	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121921\
 Data File : VX025905.D
 Acq On : 18 Dec 2021 12:41
 Operator : JC/MD
 Sample : VX1219MBS01
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 19 05:54:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121321W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 14 07:02:11 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.921	41	22748	20.734	ug/l	97
42) 1,2-Dichloroethane	6.086	62	41562	20.545	ug/l	98
43) Isopropyl Acetate	6.342	43	63090	19.753	ug/l	99
44) Trichloroethene	7.128	130	29994	20.241	ug/l	100
45) 1,2-Dichloropropane	7.433	63	27250	20.312	ug/l	97
46) Dibromomethane	7.586	93	20363	19.497	ug/l	99
47) Bromodichloromethane	7.823	83	37901	18.412	ug/l	94
48) Methyl methacrylate	7.695	41	30748	20.444	ug/l	99
49) 1,4-Dioxane	7.659	88	12957	394.611	ug/l	96
51) 4-Methyl-2-Pentanone	8.573	43	215292	102.972	ug/l	99
52) Toluene	8.720	92	70101	20.670	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	34581	17.624	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	40900	19.051	ug/l	99
55) 1,1,2-Trichloroethane	9.152	97	29623	20.368	ug/l	96
56) Ethyl methacrylate	9.116	69	42006	20.111	ug/l	98
57) 1,3-Dichloropropane	9.311	76	49237	20.639	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	101330	108.747	ug/l	98
59) 2-Hexanone	9.433	43	166390	105.035	ug/l	99
60) Dibromochloromethane	9.524	129	28192	17.079	ug/l	97
61) 1,2-Dibromoethane	9.610	107	30681	19.456	ug/l	99
64) Tetrachloroethene	9.274	164	29492	20.577	ug/l	98
65) Chlorobenzene	10.079	112	77126	20.592	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.164	131	27567	18.848	ug/l	99
67) Ethyl Benzene	10.195	91	134120	21.176	ug/l	100
68) m/p-Xylenes	10.305	106	108029	43.834	ug/l	100
69) o-Xylene	10.640	106	51838	21.381	ug/l	98
70) Styrene	10.658	104	85035	21.077	ug/l	99
71) Bromoform	10.798	173	20095	16.679	ug/l #	97
73) Isopropylbenzene	10.963	105	134511	20.964	ug/l	100
74) N-amyl acetate	10.847	43	50917	19.729	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	45323	20.267	ug/l	98
76) 1,2,3-Trichloropropane	11.243	75	44211	21.826	ug/l	92
77) Bromobenzene	11.201	156	33162	20.149	ug/l	98
78) n-propylbenzene	11.304	91	156527	21.567	ug/l	100
79) 2-Chlorotoluene	11.365	91	93567	20.274	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	116306	21.856	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	8905	13.629	ug/l #	76
82) 4-Chlorotoluene	11.457	91	108767	21.046	ug/l	99
83) tert-Butylbenzene	11.719	119	111131	21.305	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	115502	21.727	ug/l	98
85) sec-Butylbenzene	11.890	105	140909	22.475	ug/l	100
86) p-Isopropyltoluene	12.012	119	116720	22.167	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	62406	20.350	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	63550	20.298	ug/l	99
89) n-Butylbenzene	12.335	91	98282	22.377	ug/l	100
90) Hexachloroethane	12.542	117	16502	15.947	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	62948	21.495	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.944	75	8479	16.873	ug/l	96
93) 1,2,4-Trichlorobenzene	13.591	180	34262	21.477	ug/l	97
94) Hexachlorobutadiene	13.725	225	14527	23.320	ug/l	99
95) Naphthalene	13.780	128	112342	20.117	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	33844	21.207	ug/l	100

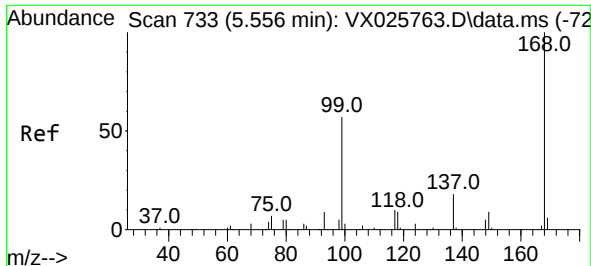
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121921\
Data File : VX025905.D
Acq On : 18 Dec 2021 12:41
Operator : JC/MD
Sample : VX1219MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Dec 19 05:54:36 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121321W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 14 07:02:11 2021
Response via : Initial Calibration

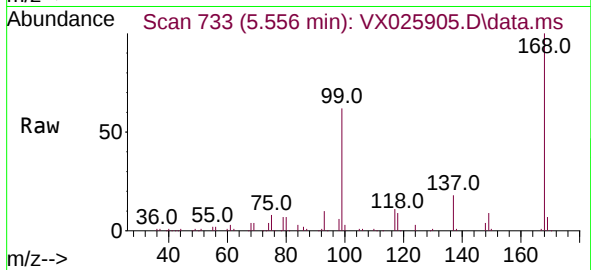
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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

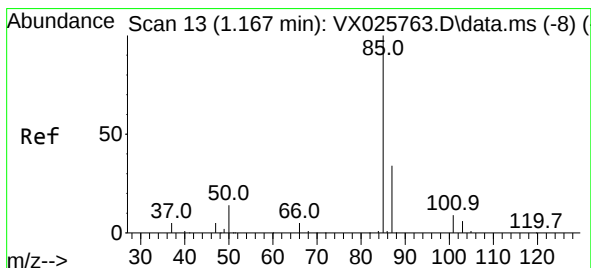
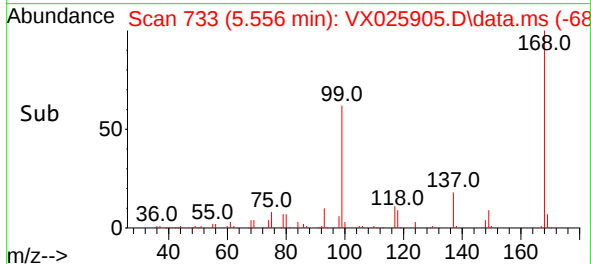
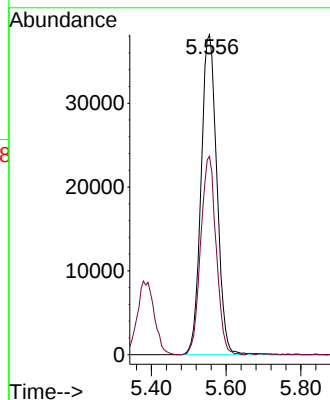


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

Instrument :
MSVOA_X
ClientSampleId :

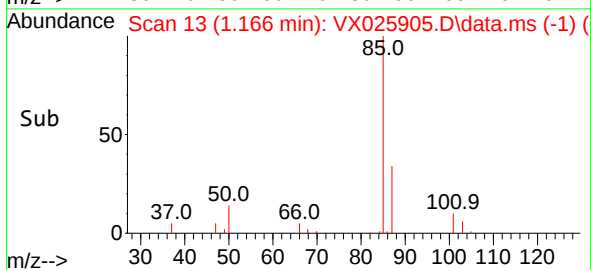
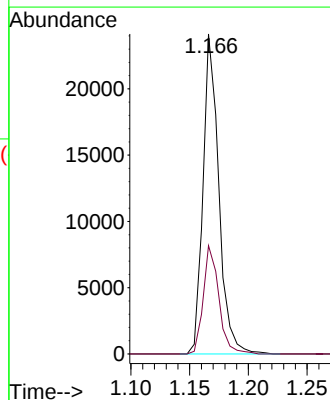
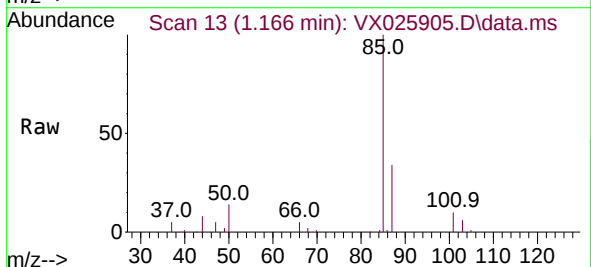


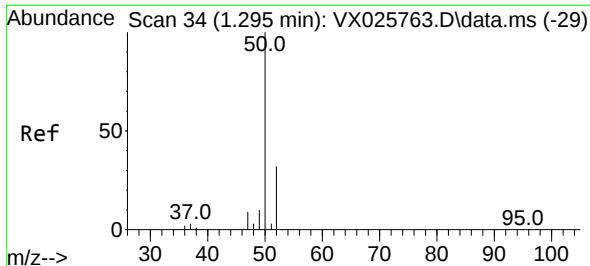
Tgt Ion:168 Resp: 112000
Ion Ratio Lower Upper
168 100
99 62.0 45.8 68.8



#2
Dichlorodifluoromethane
Concen: 22.533 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

Tgt Ion: 85 Resp: 22570
Ion Ratio Lower Upper
85 100
87 33.9 17.0 50.9

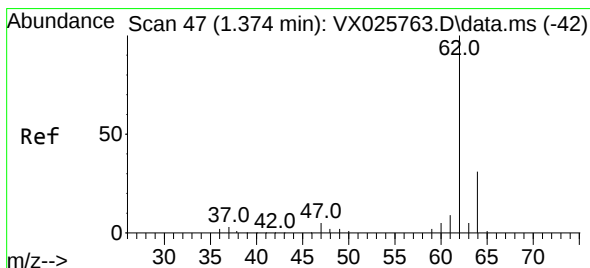
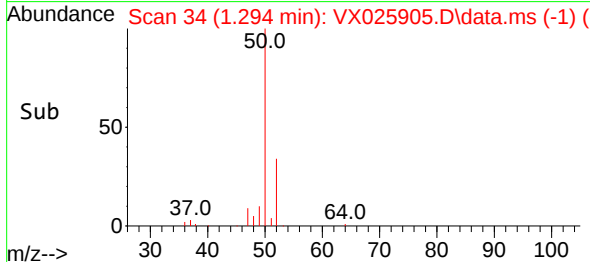
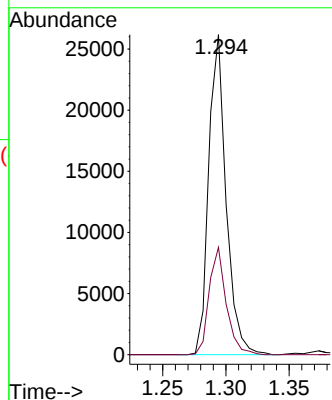
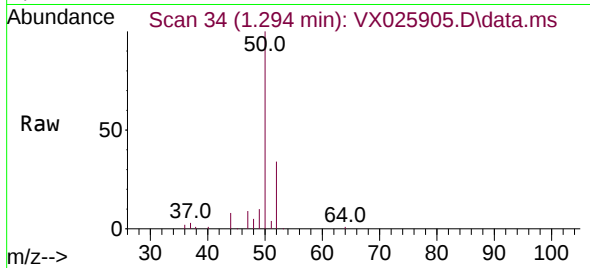




#3
Chloromethane
Concen: 19.209 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

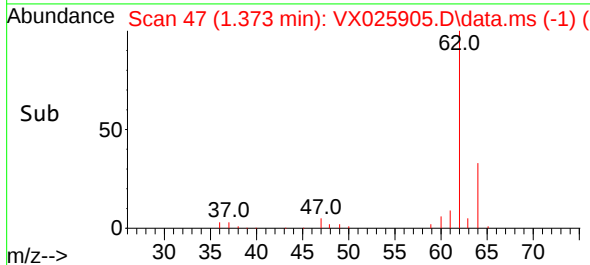
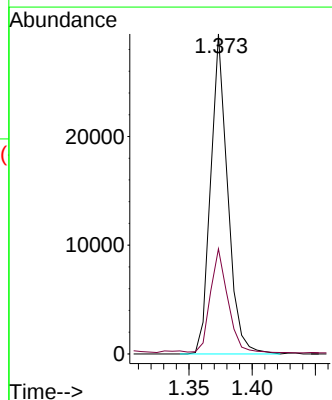
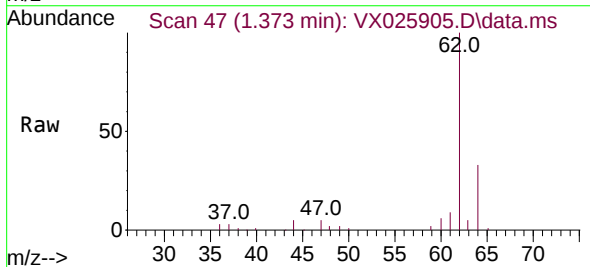
Instrument :
MSVOA_X
ClientSampleId :

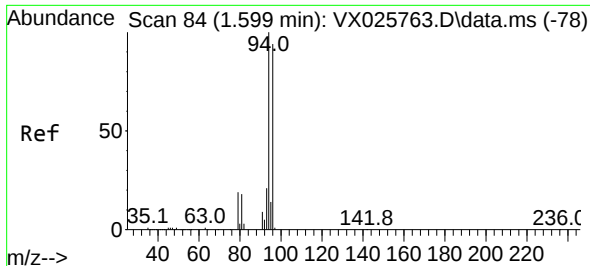
Tgt Ion: 50 Resp: 25054
Ion Ratio Lower Upper
50 100
52 33.6 25.4 38.0



#4
Vinyl Chloride
Concen: 19.827 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

Tgt Ion: 62 Resp: 27507
Ion Ratio Lower Upper
62 100
64 32.4 25.4 38.2

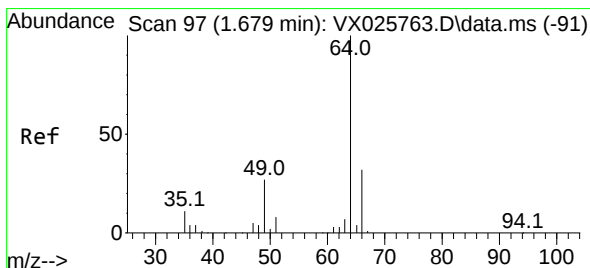
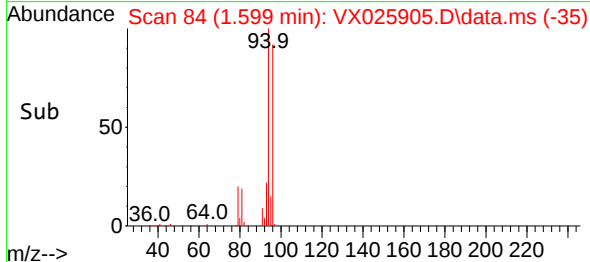
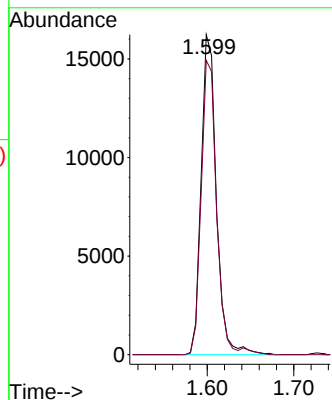
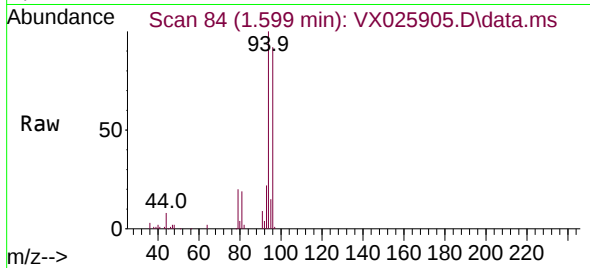




#5
 Bromomethane
 Concen: 19.986 ug/l
 RT: 1.599 min Scan# 84
 Delta R.T. -0.000 min
 Lab File: VX025905.D
 Acq: 18 Dec 2021 12:41

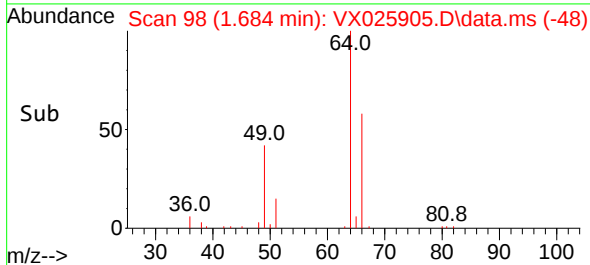
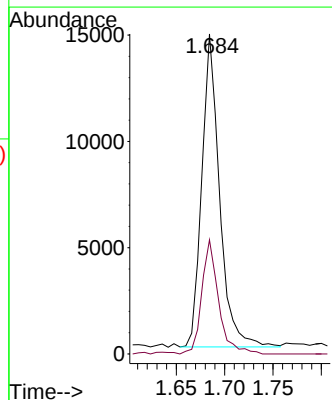
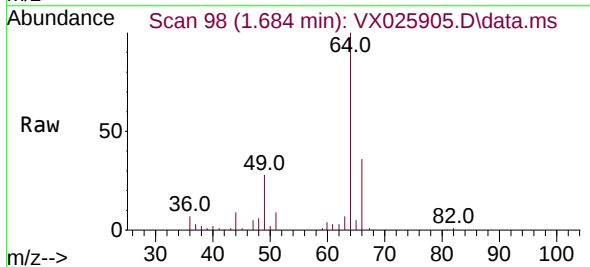
Instrument :
 MSVOA_X
 ClientSampleId :

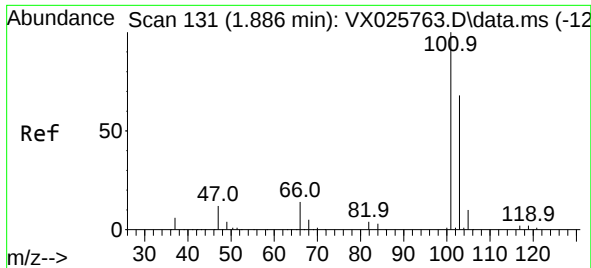
Tgt Ion: 94 Resp: 19798
 Ion Ratio Lower Upper
 94 100
 96 92.0 75.0 112.4



#6
 Chloroethane
 Concen: 18.760 ug/l
 RT: 1.684 min Scan# 98
 Delta R.T. 0.006 min
 Lab File: VX025905.D
 Acq: 18 Dec 2021 12:41

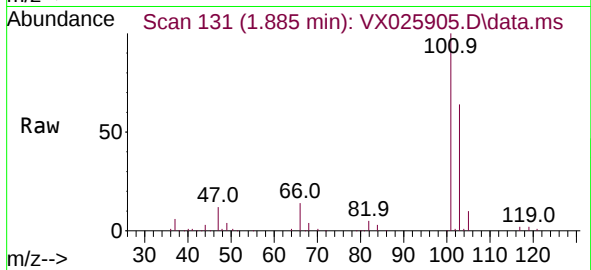
Tgt Ion: 64 Resp: 18851
 Ion Ratio Lower Upper
 64 100
 66 36.5 25.9 38.9



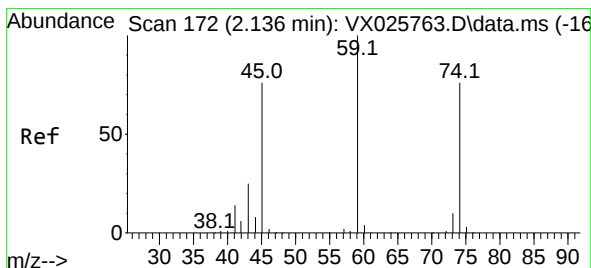
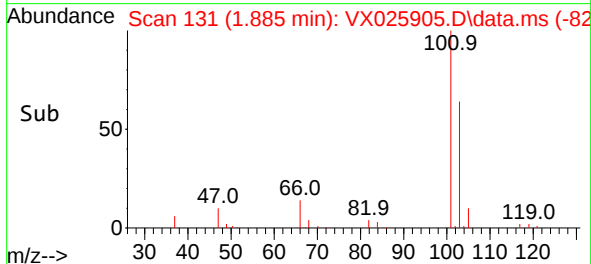
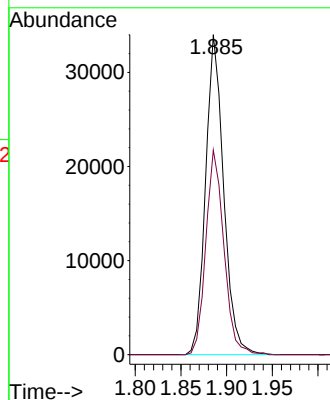


#7
Trichlorofluoromethane
Concen: 20.318 ug/l
RT: 1.885 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

Instrument :
MSVOA_X
ClientSampleId :

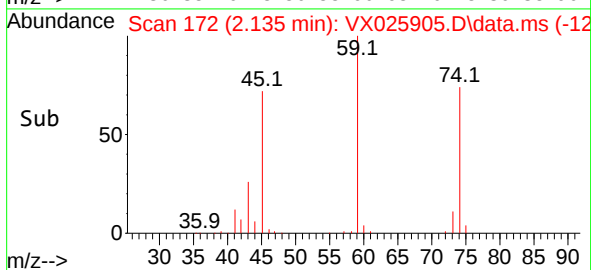
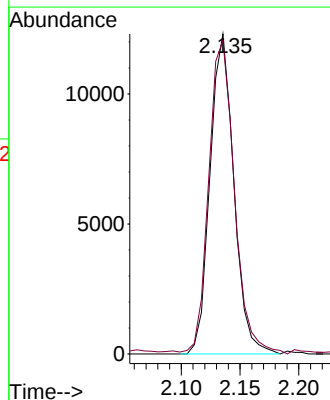
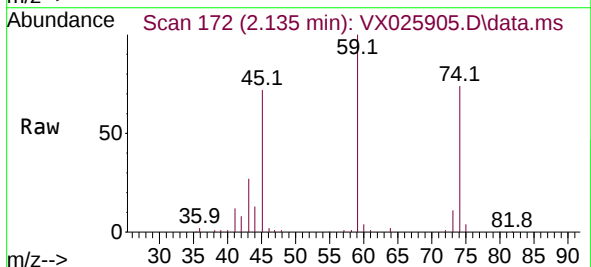


Tgt Ion:101 Resp: 46561
Ion Ratio Lower Upper
101 100
103 64.0 54.1 81.1



#8
Diethyl Ether
Concen: 19.204 ug/l
RT: 2.135 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

Tgt Ion: 74 Resp: 17360
Ion Ratio Lower Upper
74 100
45 105.4 50.4 151.2

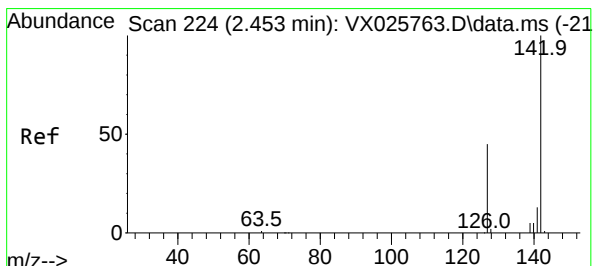
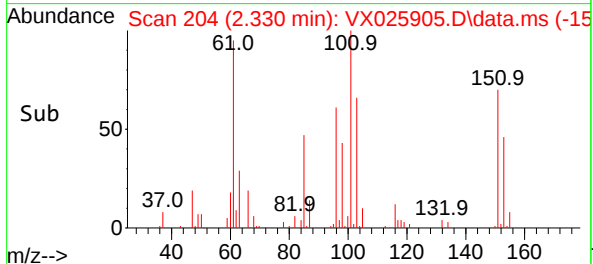
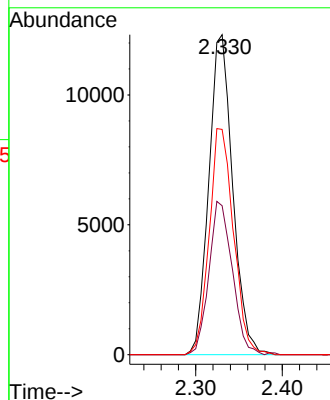
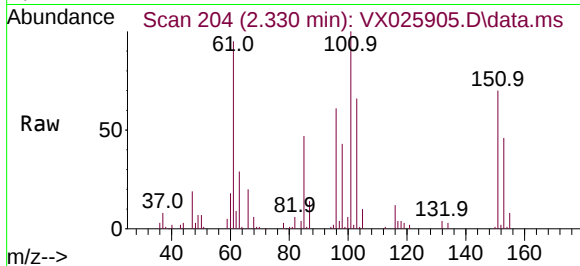




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.789 ug/l
RT: 2.330 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

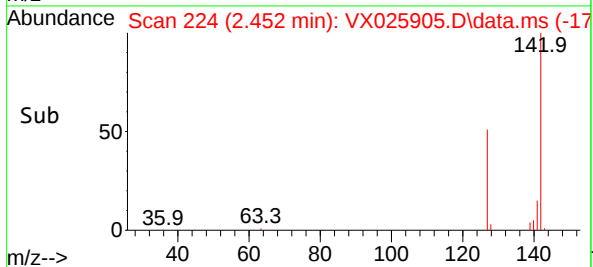
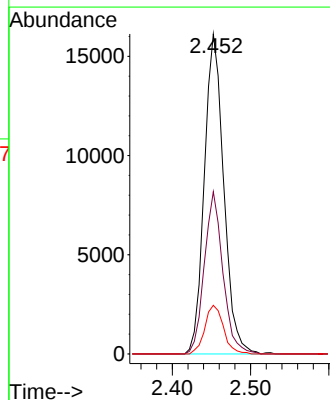
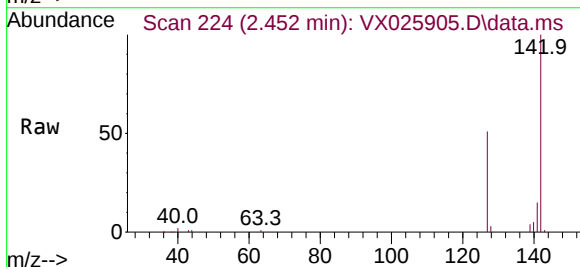
Instrument :
MSVOA_X
ClientSampleId :

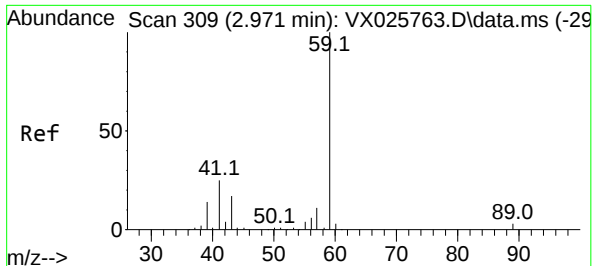
Tgt Ion:101 Resp: 23599
Ion Ratio Lower Upper
101 100
85 46.8 36.5 54.7
151 71.9 60.6 90.8



#10
Methyl Iodide
Concen: 18.255 ug/l
RT: 2.452 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

Tgt Ion:142 Resp: 27738
Ion Ratio Lower Upper
142 100
127 48.5 37.5 56.3
141 14.6 11.4 17.0

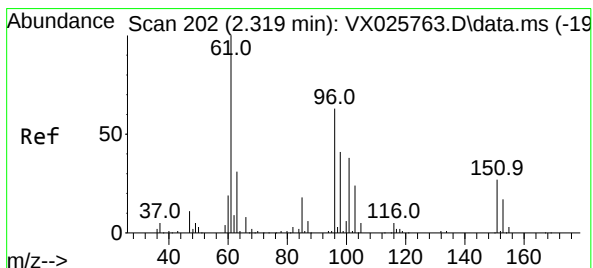
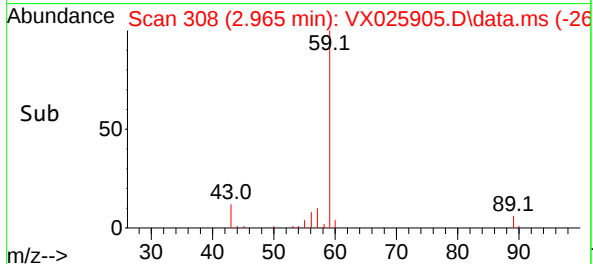
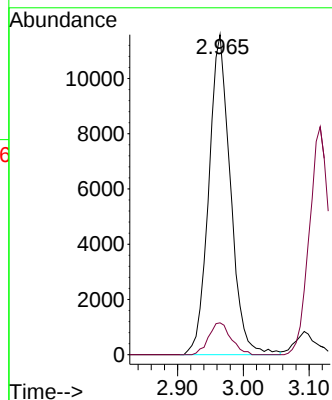
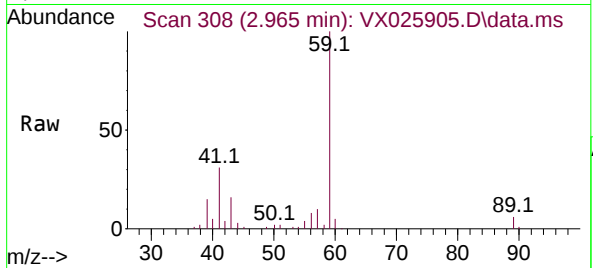




#11
Tert butyl alcohol
Concen: 82.189 ug/l
RT: 2.965 min Scan# 309
Delta R.T. -0.007 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

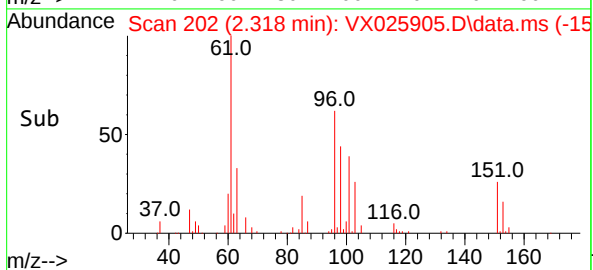
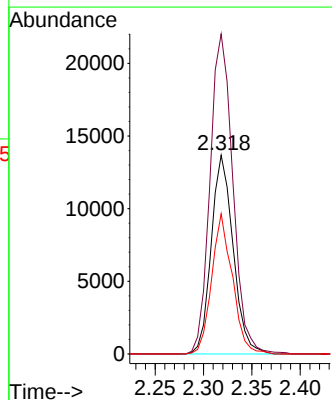
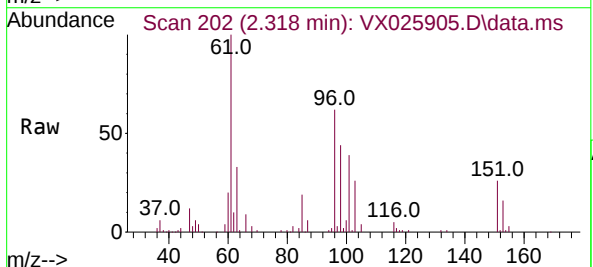
Instrument :
MSVOA_X
ClientSampleId :

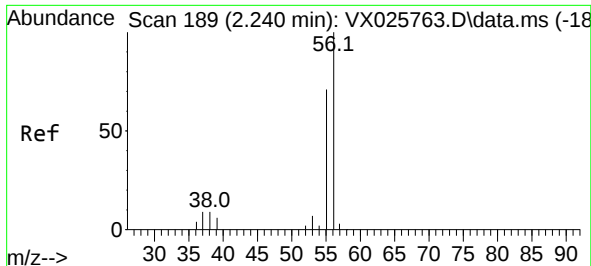
Tgt Ion: 59 Resp: 26568
Ion Ratio Lower Upper
59 100
57 10.2 8.2 12.2



#12
1,1-Dichloroethene
Concen: 18.189 ug/l
RT: 2.318 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

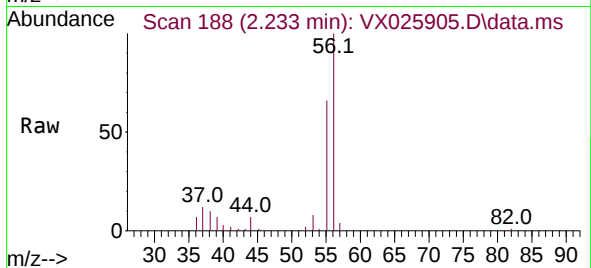
Tgt Ion: 96 Resp: 21566
Ion Ratio Lower Upper
96 100
61 161.0 127.5 191.3
98 70.5 52.0 78.0



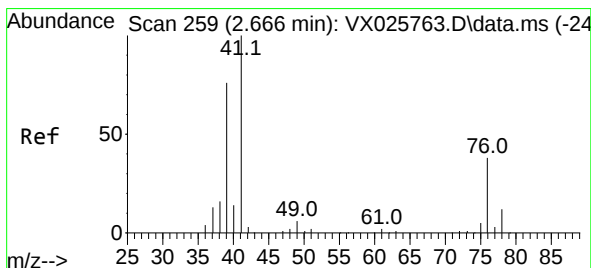
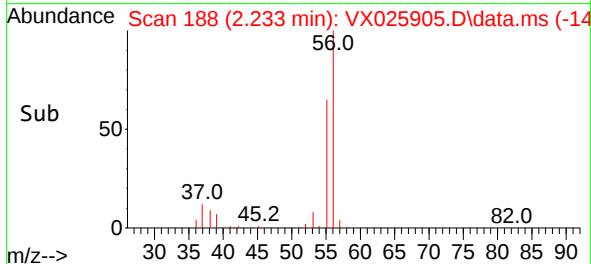
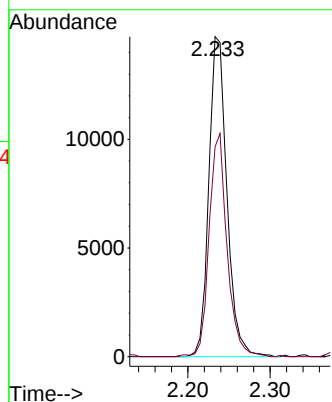


#13
Acrolein
Concen: 101.713 ug/l
RT: 2.233 min Scan# 11
Delta R.T. -0.007 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

Instrument :
MSVOA_X
ClientSampleId :

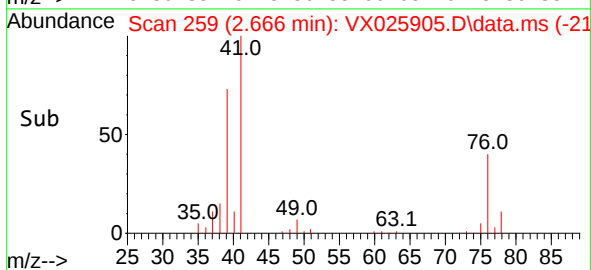
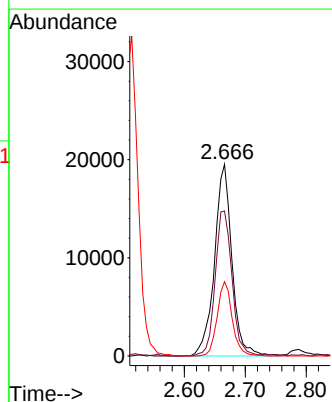
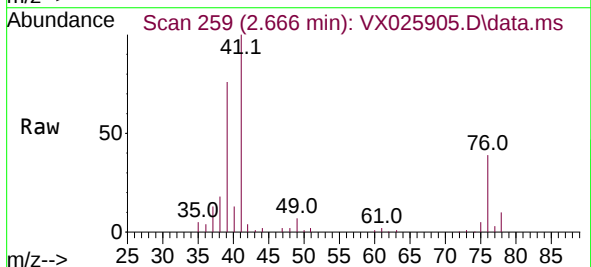


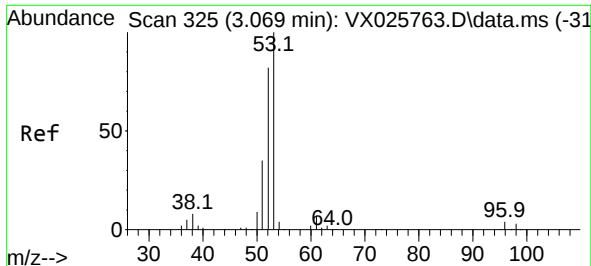
Tgt Ion: 56 Resp: 22474
Ion Ratio Lower Upper
56 100
55 69.1 57.4 86.2



#14
Allyl chloride
Concen: 17.987 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

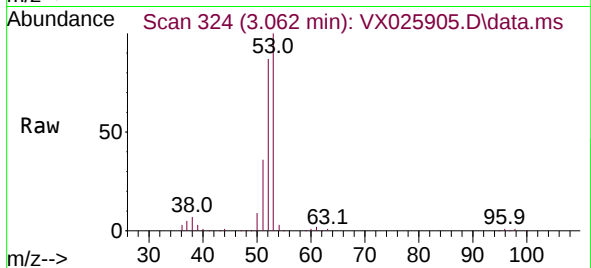
Tgt Ion: 41 Resp: 38923
Ion Ratio Lower Upper
41 100
39 72.8 55.4 83.0
76 33.3 27.6 41.4



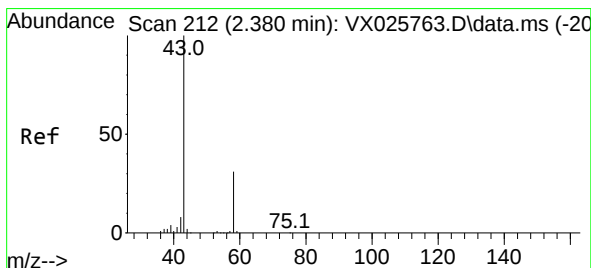
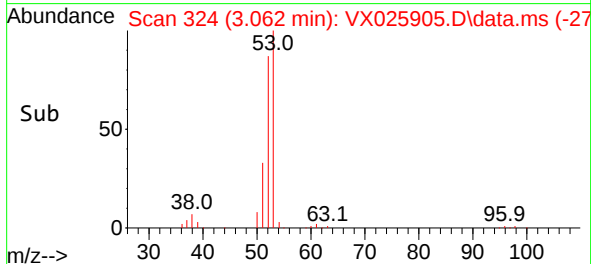
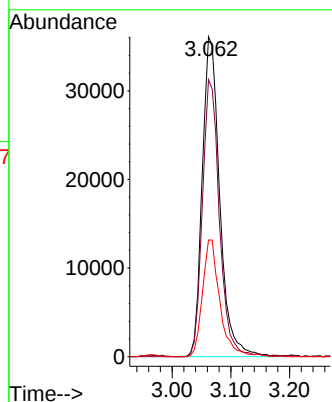


#15
Acrylonitrile
Concen: 99.077 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.007 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

Instrument :
MSVOA_X
ClientSampleId :

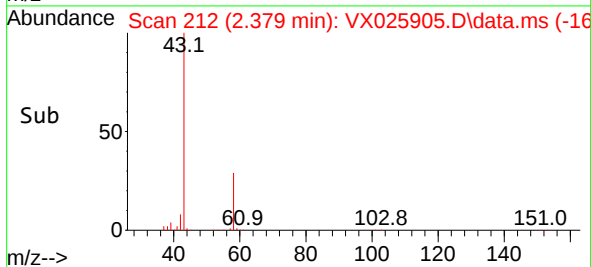
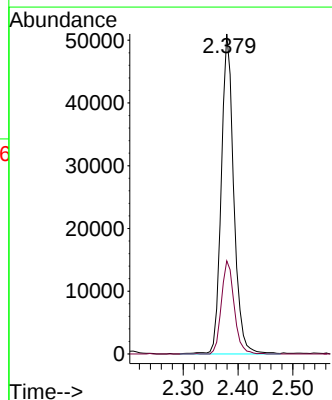
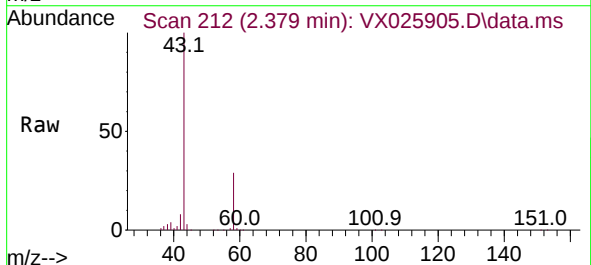


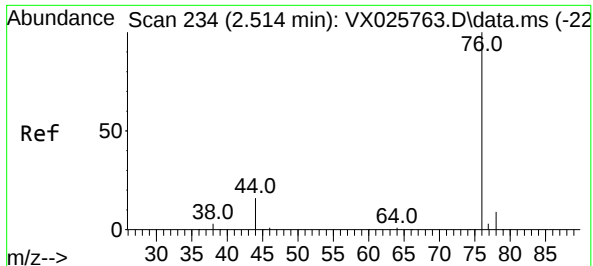
Tgt Ion: 53 Resp: 74767
Ion Ratio Lower Upper
53 100
52 84.0 66.2 99.2
51 36.3 29.4 44.0



#16
Acetone
Concen: 104.044 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.001 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

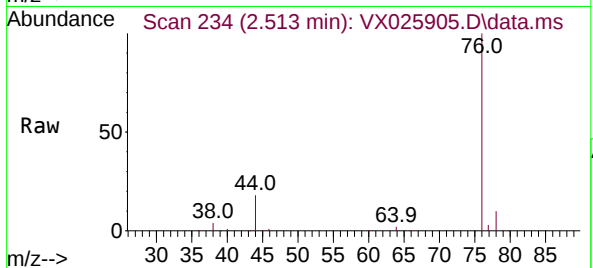
Tgt Ion: 43 Resp: 81080
Ion Ratio Lower Upper
43 100
58 29.1 24.8 37.2



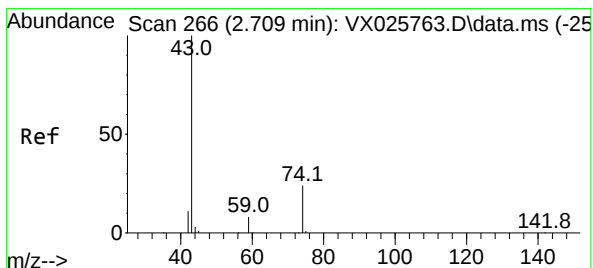
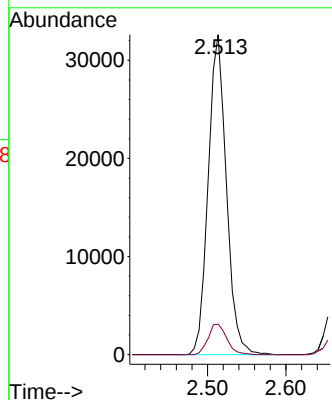
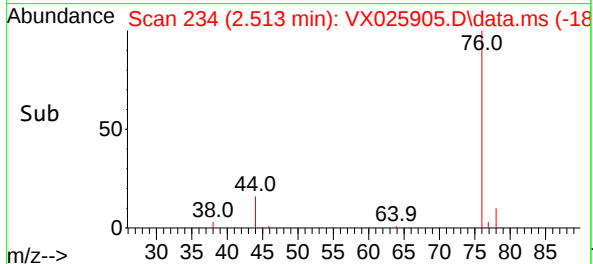


#17
Carbon Disulfide
Concen: 15.466 ug/l
RT: 2.513 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

Instrument :
MSVOA_X
ClientSampleId :

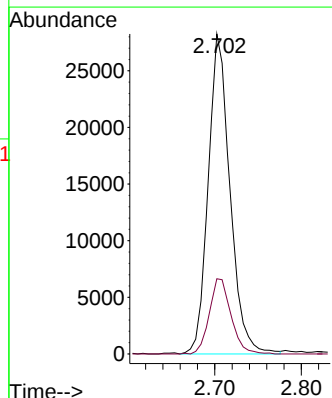
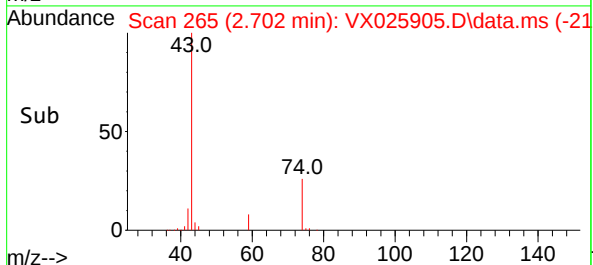
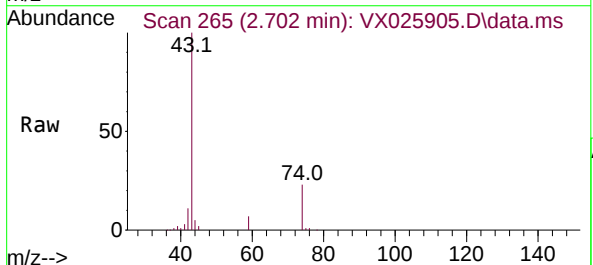


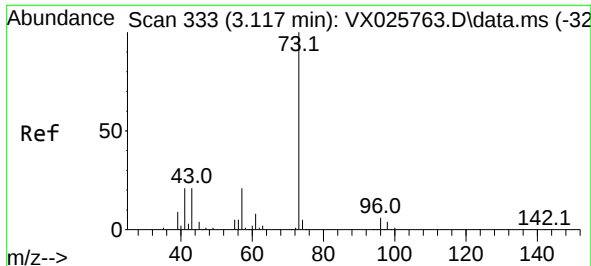
Tgt Ion: 76 Resp: 52527
Ion Ratio Lower Upper
76 100
78 9.5 7.2 10.8



#18
Methyl Acetate
Concen: 20.063 ug/l
RT: 2.702 min Scan# 265
Delta R.T. -0.007 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

Tgt Ion: 43 Resp: 49277
Ion Ratio Lower Upper
43 100
74 23.5 19.1 28.7

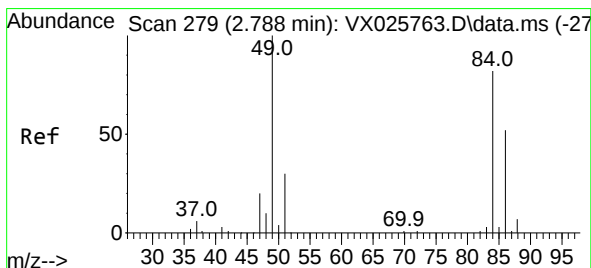
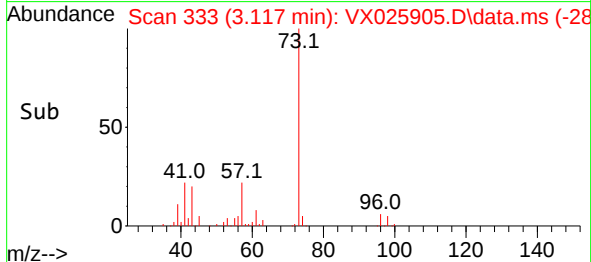
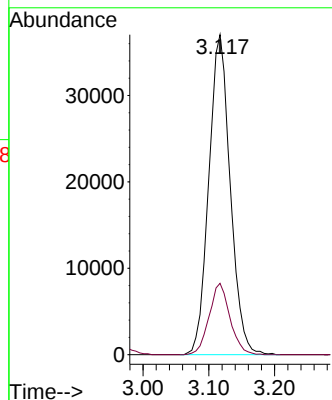
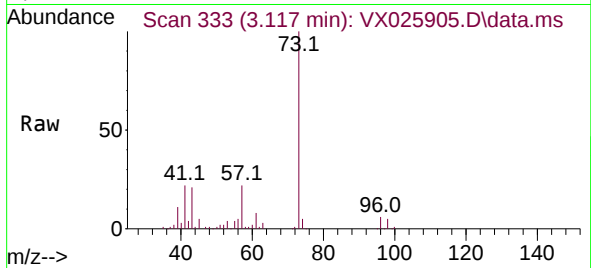




#19
Methyl tert-butyl Ether
Concen: 20.060 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

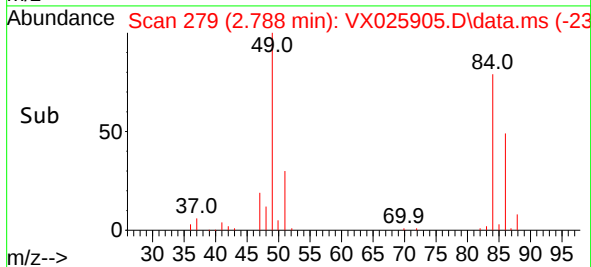
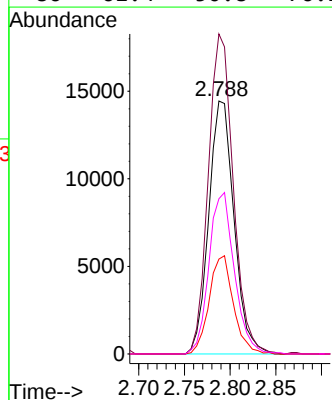
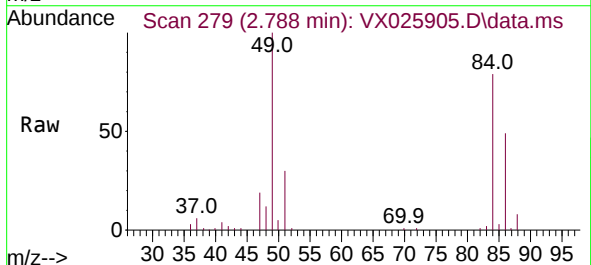
Instrument :
MSVOA_X
ClientSampleId :

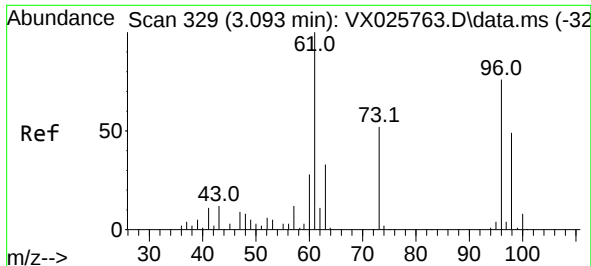
Tgt Ion: 73 Resp: 84007
Ion Ratio Lower Upper
73 100
57 22.3 17.0 25.6



#20
Methylene Chloride
Concen: 18.646 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

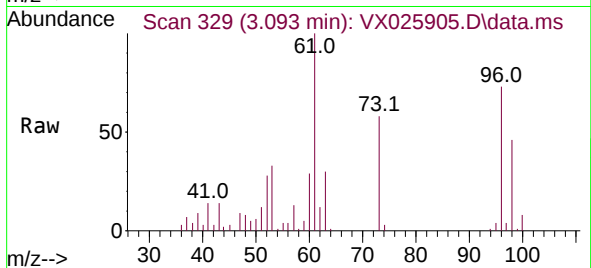
Tgt Ion: 84 Resp: 27792
Ion Ratio Lower Upper
84 100
49 126.5 97.1 145.7
51 37.5 29.3 43.9
86 61.4 50.8 76.2



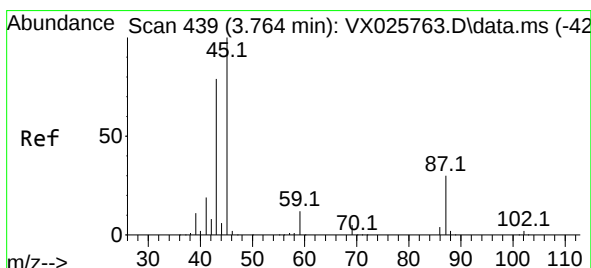
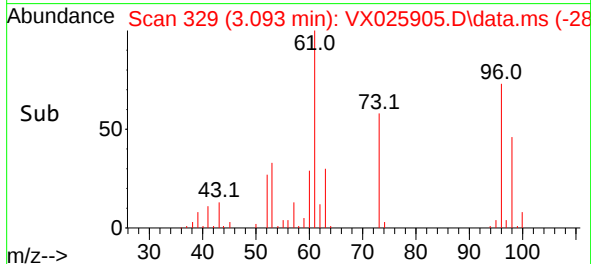
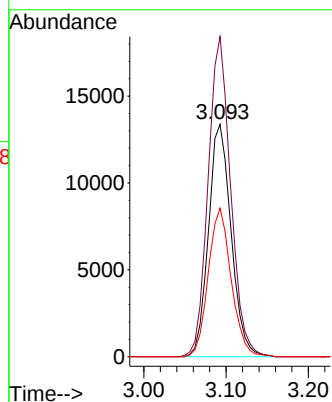


#21
trans-1,2-Dichloroethene
Concen: 19.343 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

Instrument :
MSVOA_X
ClientSampleId :

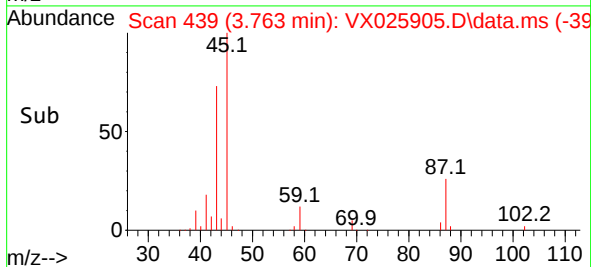
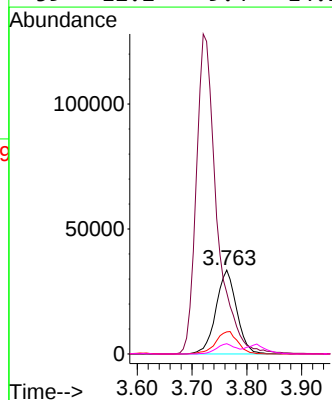
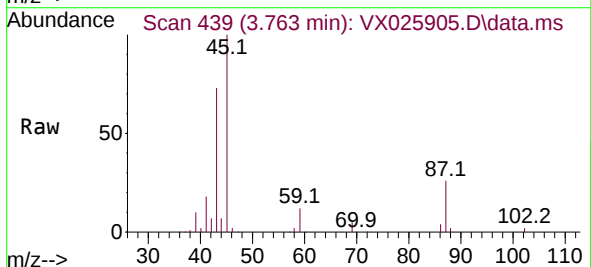


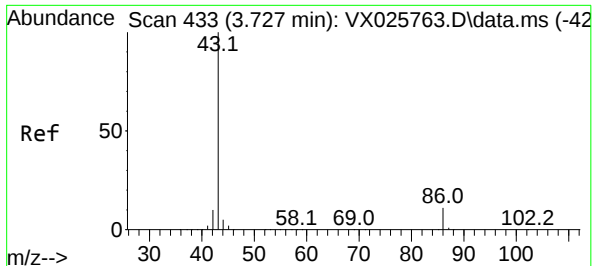
Tgt Ion: 96 Resp: 25595
Ion Ratio Lower Upper
96 100
61 137.7 105.7 158.5
98 63.9 52.1 78.1



#22
Diisopropyl ether
Concen: 20.944 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

Tgt Ion: 45 Resp: 87911
Ion Ratio Lower Upper
45 100
43 71.8 63.8 95.6
87 26.3 24.2 36.4
59 12.2 9.4 14.2

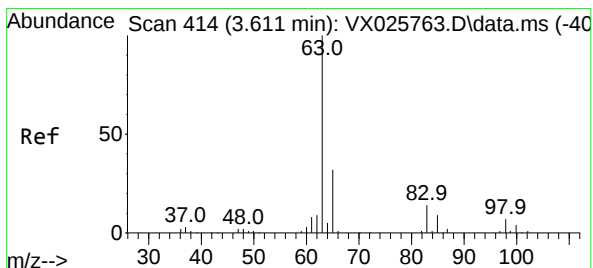
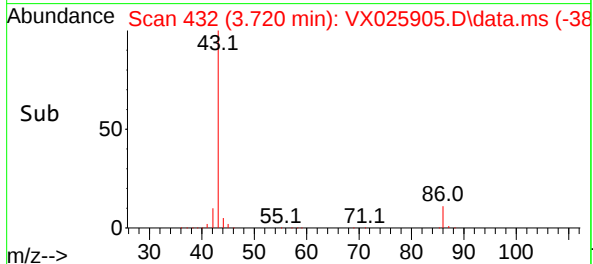
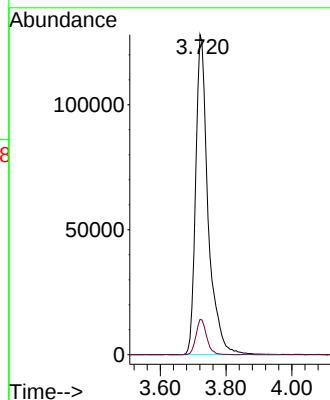
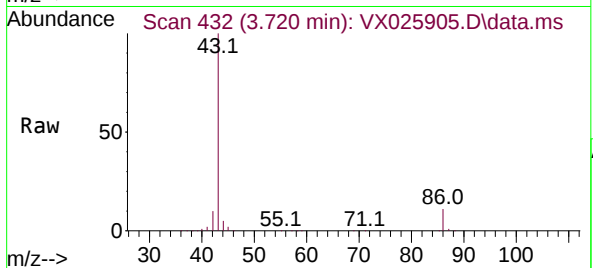




#23
 Vinyl Acetate
 Concen: 103.210 ug/l
 RT: 3.720 min Scan# 41
 Delta R.T. -0.007 min
 Lab File: VX025905.D
 Acq: 18 Dec 2021 12:41

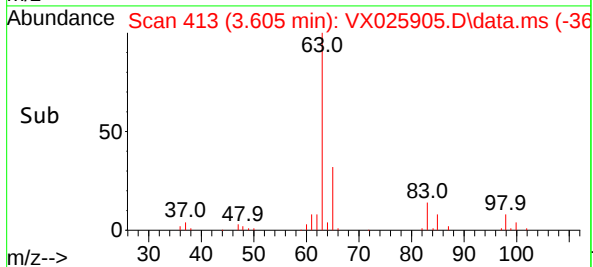
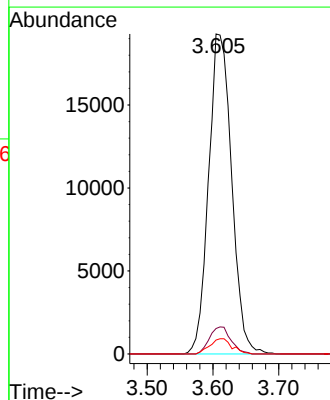
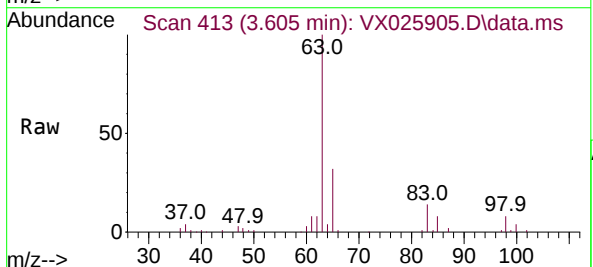
Instrument :
 MSVOA_X
 ClientSampleId :

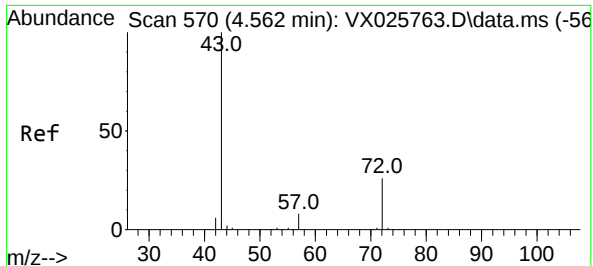
Tgt Ion: 43 Resp: 335247
 Ion Ratio Lower Upper
 43 100
 86 11.0 9.0 13.6



#24
 1,1-Dichloroethane
 Concen: 19.626 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.007 min
 Lab File: VX025905.D
 Acq: 18 Dec 2021 12:41

Tgt Ion: 63 Resp: 47038
 Ion Ratio Lower Upper
 63 100
 98 8.0 3.3 9.9
 100 4.3 2.2 6.6

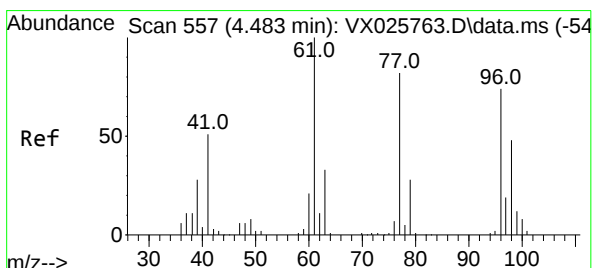
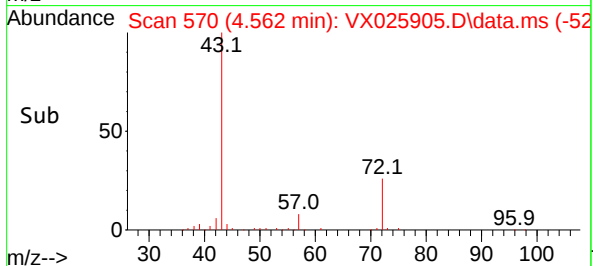
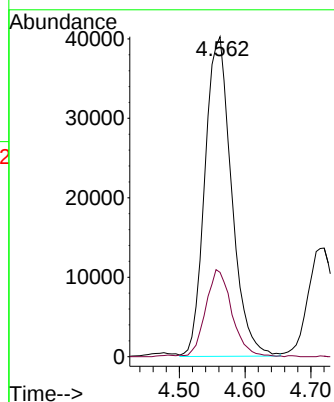
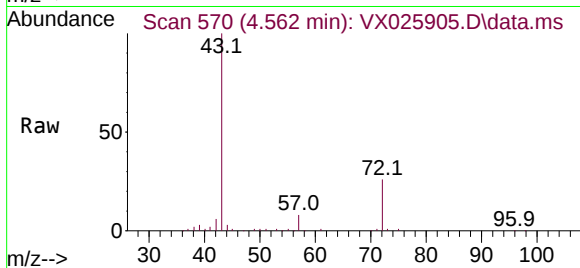




#25
2-Butanone
Concen: 104.793 ug/l
RT: 4.562 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

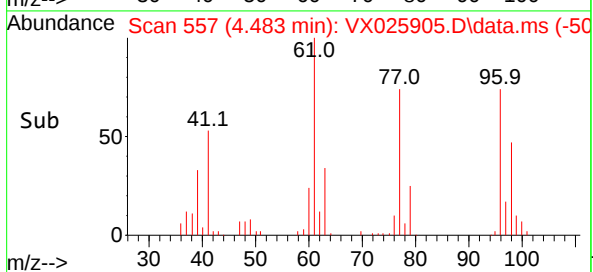
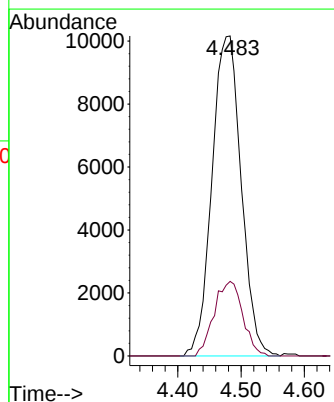
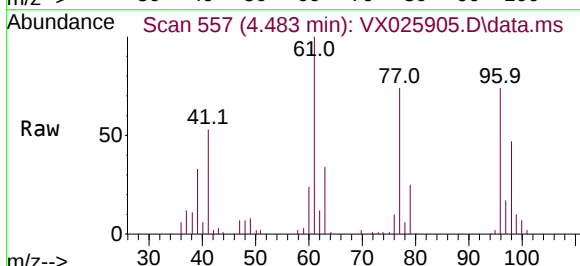
Instrument :
MSVOA_X
ClientSampleId :

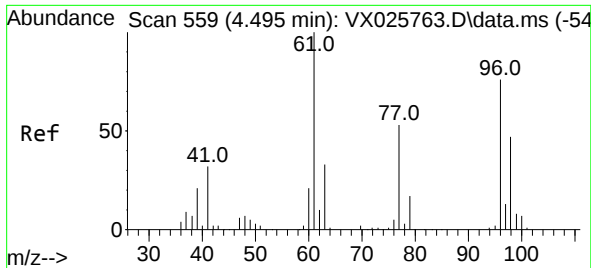
Tgt Ion: 43 Resp: 113580
Ion Ratio Lower Upper
43 100
72 26.3 21.0 31.4



#26
2,2-Dichloropropane
Concen: 17.917 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

Tgt Ion: 77 Resp: 32570
Ion Ratio Lower Upper
77 100
97 22.9 11.7 35.0





#27

cis-1,2-Dichloroethene

Concen: 19.694 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.007 min

Lab File: VX025905.D

Acq: 18 Dec 2021 12:41

Instrument :

MSVOA_X

ClientSampleId :

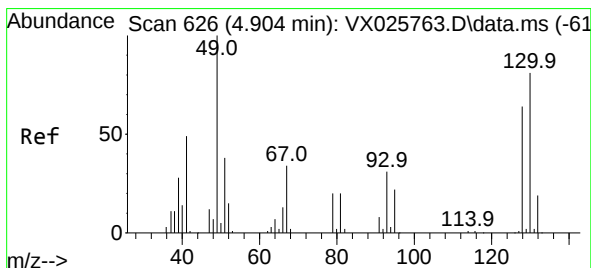
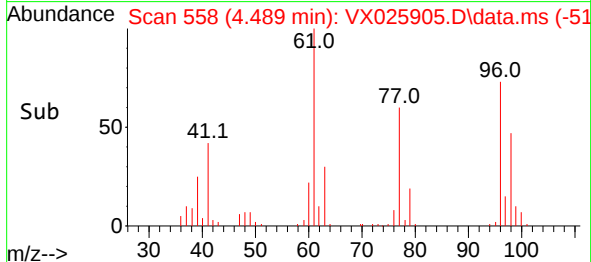
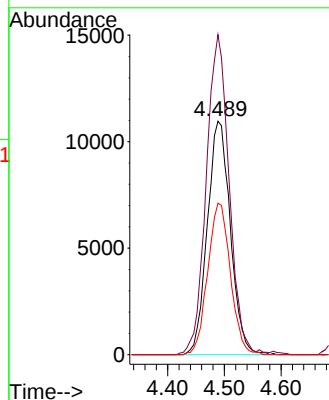
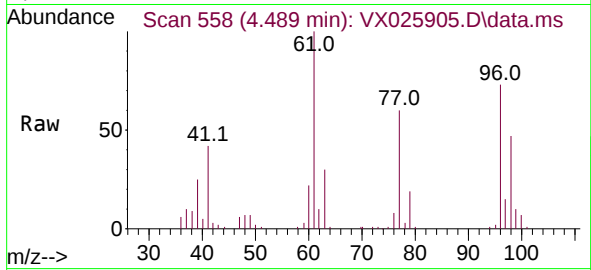
Tgt Ion: 96 Resp: 30900

Ion Ratio Lower Upper

96 100

61 136.2 0.0 276.8

98 63.8 0.0 130.6



#28

Bromochloromethane

Concen: 17.550 ug/l

RT: 4.897 min Scan# 625

Delta R.T. -0.007 min

Lab File: VX025905.D

Acq: 18 Dec 2021 12:41

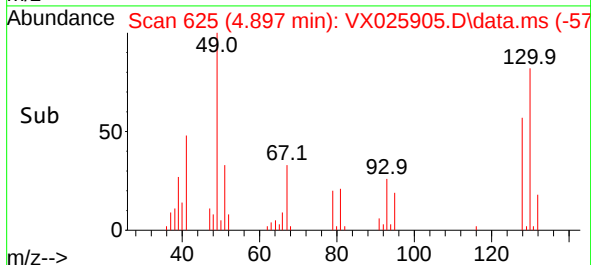
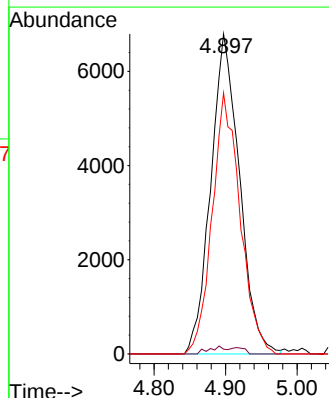
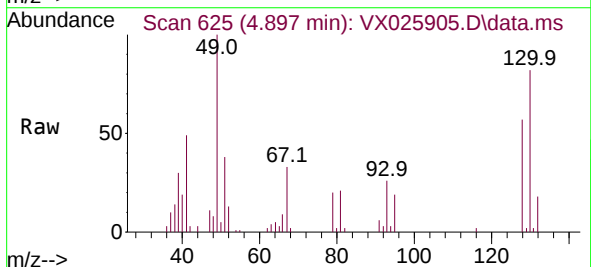
Tgt Ion: 49 Resp: 18955

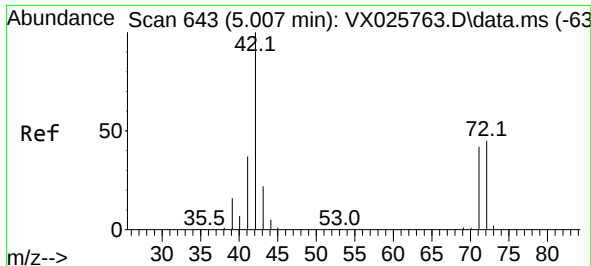
Ion Ratio Lower Upper

49 100

129 1.4 0.0 4.4

130 79.0 67.1 100.7





#29

Tetrahydrofuran

Concen: 99.706 ug/l

RT: 5.007 min Scan# 643

Delta R.T. -0.000 min

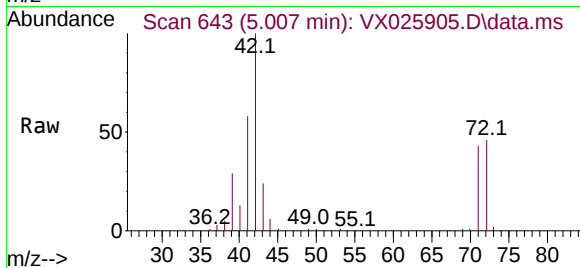
Lab File: VX025905.D

Acq: 18 Dec 2021 12:41

Instrument :

MSVOA_X

ClientSampleId :



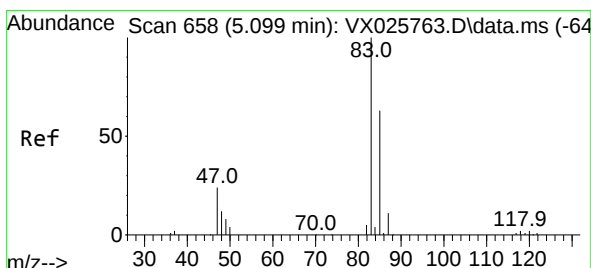
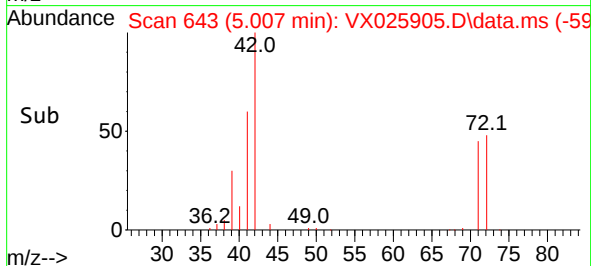
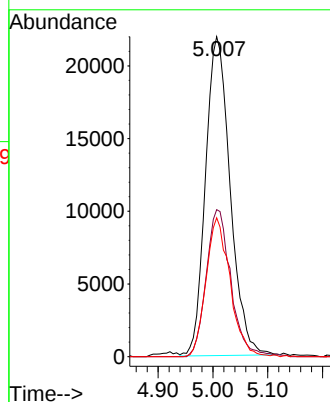
Tgt Ion: 42 Resp: 68708

Ion Ratio Lower Upper

42 100

72 46.0 37.0 55.6

71 42.5 34.1 51.1



#30

Chloroform

Concen: 19.715 ug/l

RT: 5.098 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX025905.D

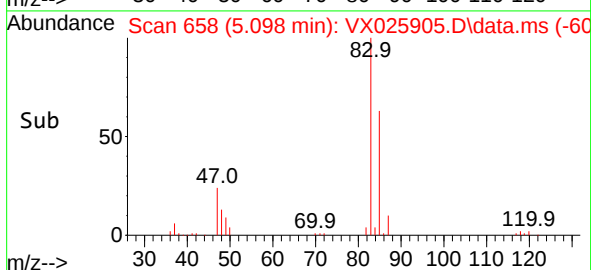
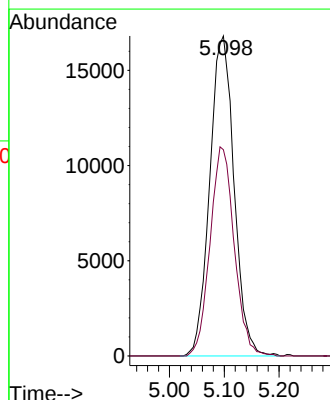
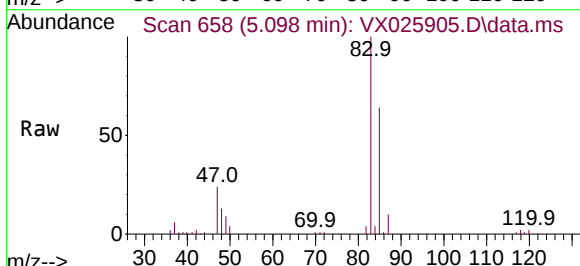
Acq: 18 Dec 2021 12:41

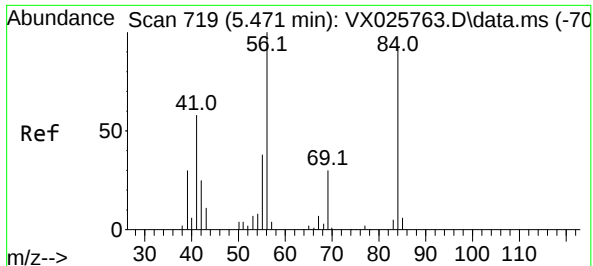
Tgt Ion: 83 Resp: 51824

Ion Ratio Lower Upper

83 100

85 64.5 50.6 75.8





#31

Cyclohexane

Concen: 21.961 ug/l

RT: 5.470 min Scan# 719

Delta R.T. -0.000 min

Lab File: VX025905.D

Acq: 18 Dec 2021 12:41

Instrument :

MSVOA_X

ClientSampleId :

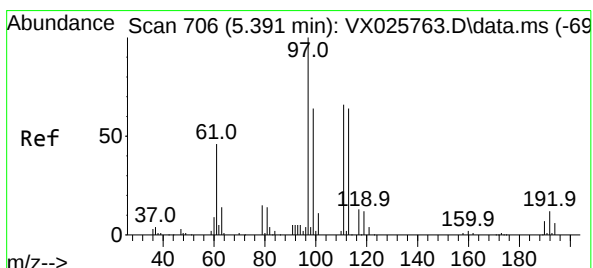
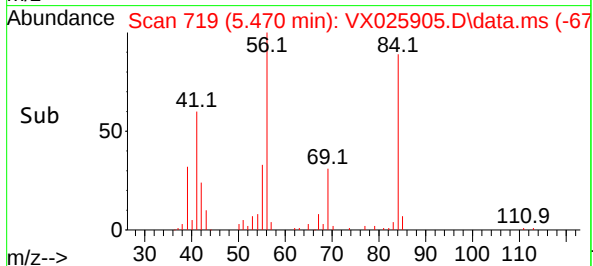
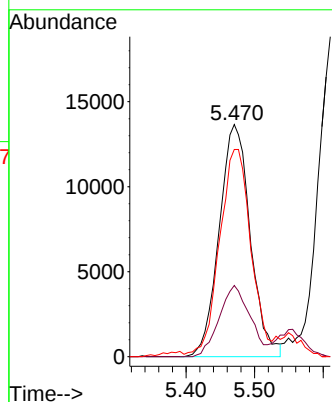
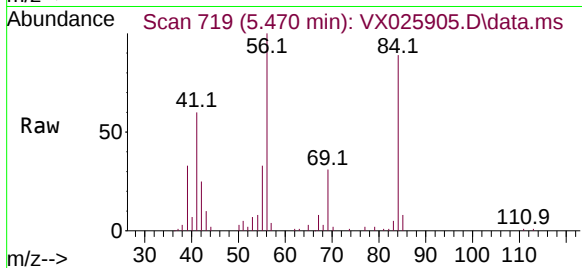
Tgt Ion: 56 Resp: 43038

Ion Ratio Lower Upper

56 100

69 30.7 23.9 35.9

84 87.0 73.2 109.8



#32

1,1,1-Trichloroethane

Concen: 19.500 ug/l

RT: 5.385 min Scan# 705

Delta R.T. -0.007 min

Lab File: VX025905.D

Acq: 18 Dec 2021 12:41

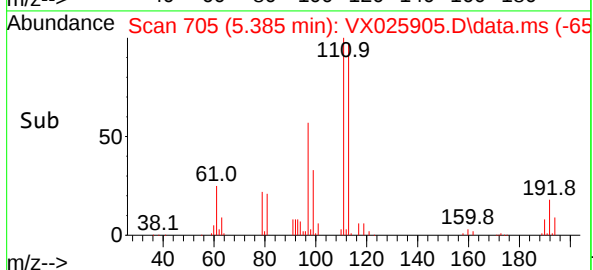
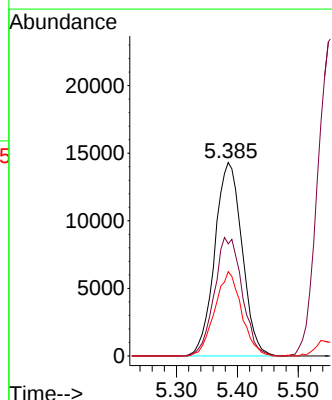
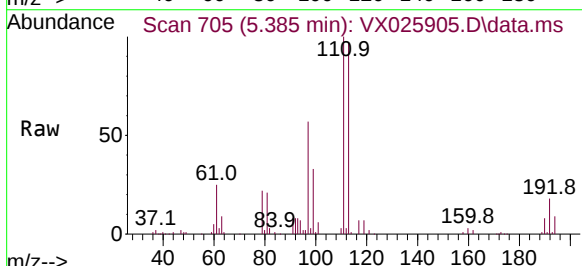
Tgt Ion: 97 Resp: 44612

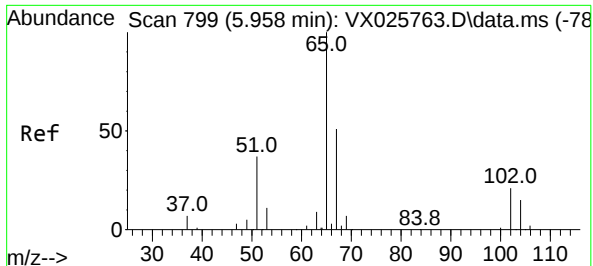
Ion Ratio Lower Upper

97 100

99 62.3 51.5 77.3

61 42.5 35.5 53.3





#33

1,2-Dichloroethane-d4

Concen: 53.937 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX025905.D

Acq: 18 Dec 2021 12:41

Instrument :

MSVOA_X

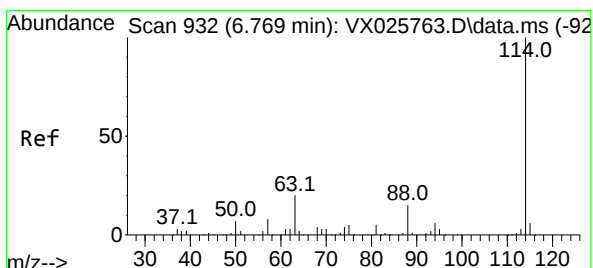
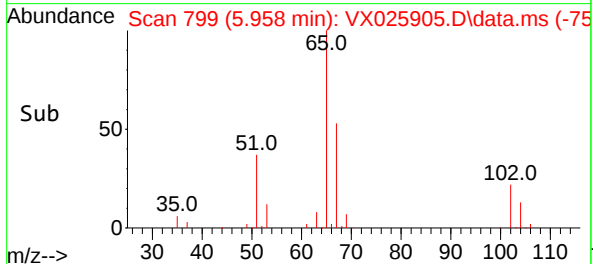
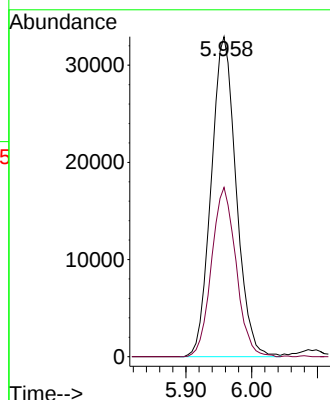
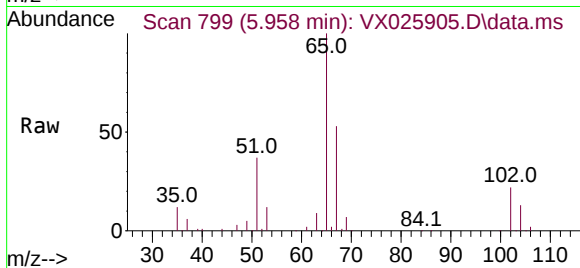
ClientSampleId :

Tgt Ion: 65 Resp: 86919

Ion Ratio Lower Upper

65 100

67 51.8 0.0 103.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX025905.D

Acq: 18 Dec 2021 12:41

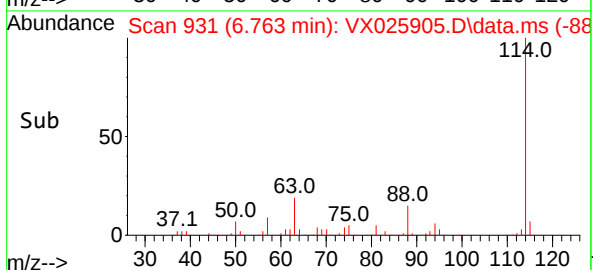
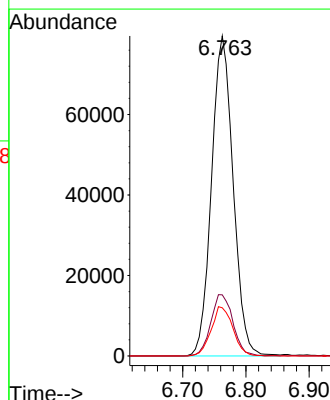
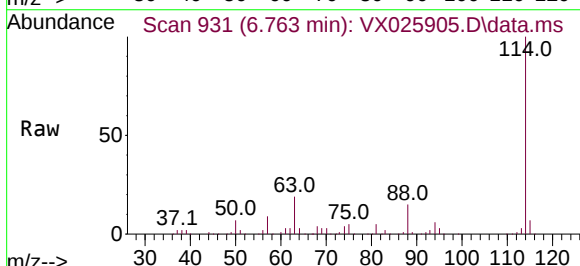
Tgt Ion: 114 Resp: 188663

Ion Ratio Lower Upper

114 100

63 19.1 0.0 40.0

88 15.0 0.0 30.6





#35

Dibromofluoromethane

Concen: 53.365 ug/l

RT: 5.385 min Scan# 706

Delta R.T. -0.007 min

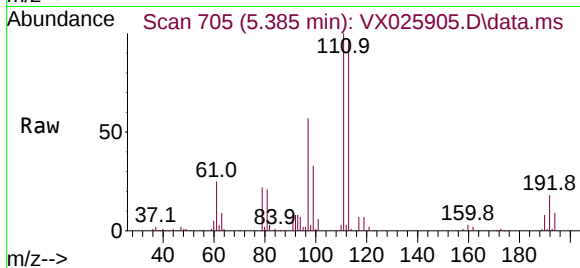
Lab File: VX025905.D

Acq: 18 Dec 2021 12:41

Instrument :

MSVOA_X

ClientSampleId :



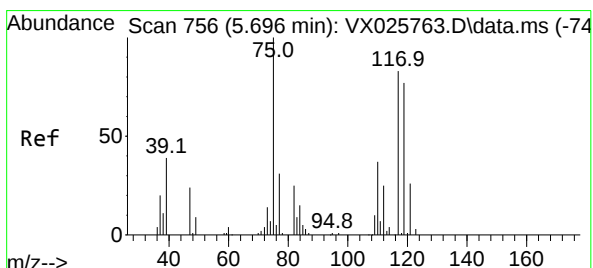
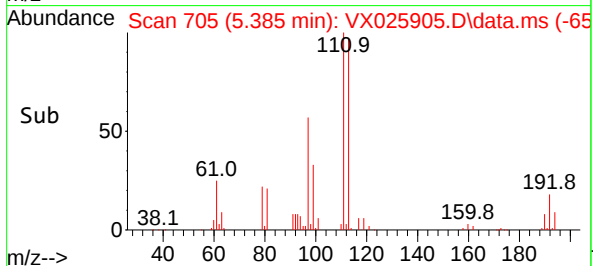
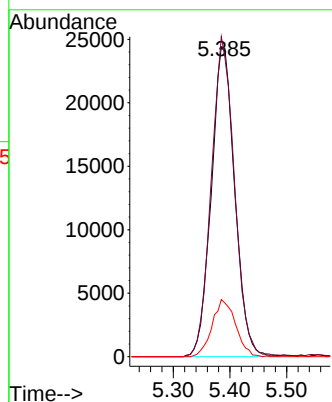
Tgt Ion:113 Resp: 70215

Ion Ratio Lower Upper

113 100

111 101.7 81.8 122.8

192 18.4 15.0 22.4



#36

1,1-Dichloropropene

Concen: 20.531 ug/l

RT: 5.690 min Scan# 755

Delta R.T. -0.007 min

Lab File: VX025905.D

Acq: 18 Dec 2021 12:41

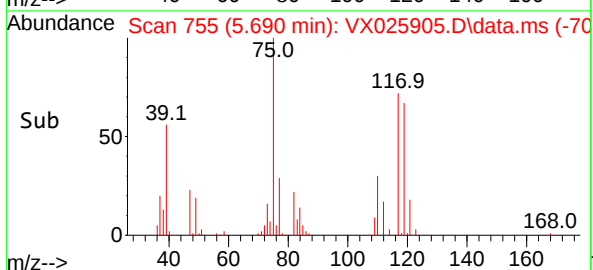
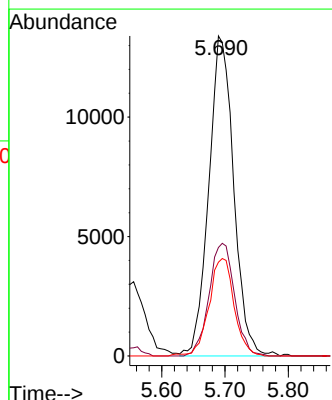
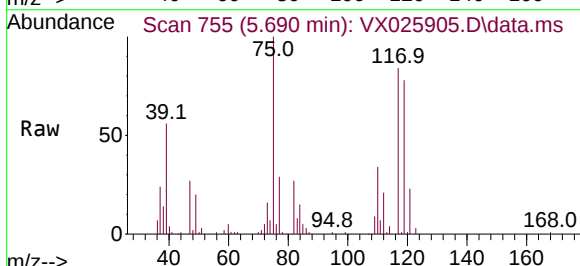
Tgt Ion: 75 Resp: 36633

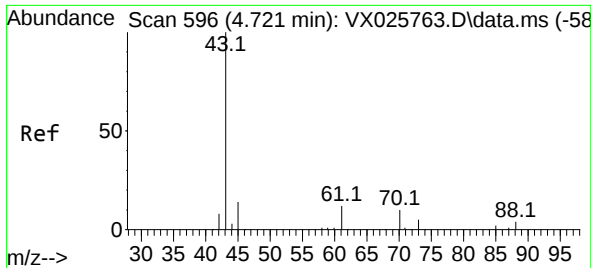
Ion Ratio Lower Upper

75 100

110 36.0 18.2 54.6

77 30.8 24.7 37.1





#37

Ethyl Acetate

Concen: 20.560 ug/l

RT: 4.720 min Scan# 596

Delta R.T. -0.000 min

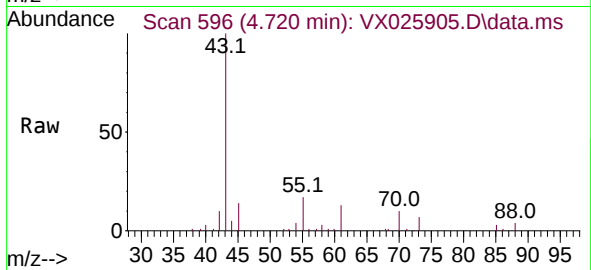
Lab File: VX025905.D

Acq: 18 Dec 2021 12:41

Instrument :

MSVOA_X

ClientSampleId :



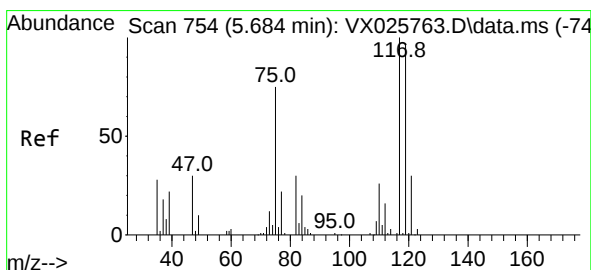
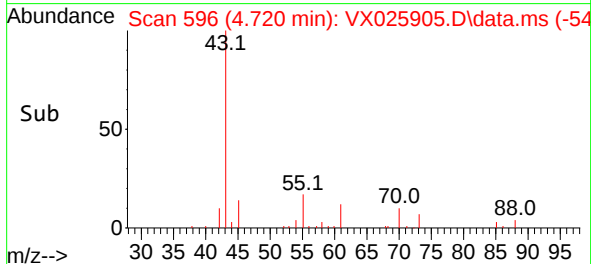
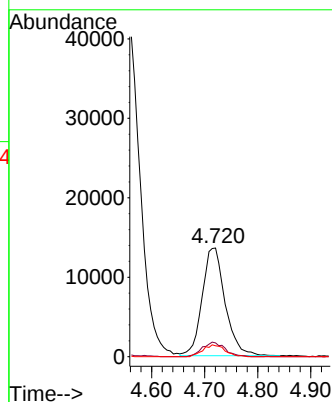
Tgt Ion: 43 Resp: 40758

Ion Ratio Lower Upper

43 100

61 13.3 10.7 16.1

70 10.5 8.5 12.7



#38

Carbon Tetrachloride

Concen: 18.142 ug/l

RT: 5.677 min Scan# 753

Delta R.T. -0.007 min

Lab File: VX025905.D

Acq: 18 Dec 2021 12:41

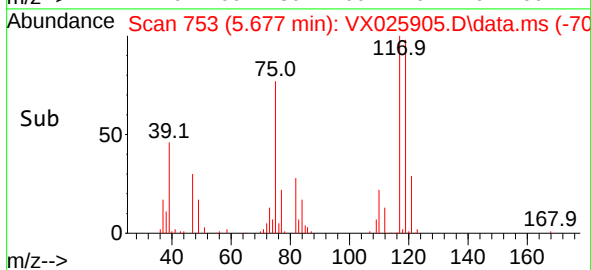
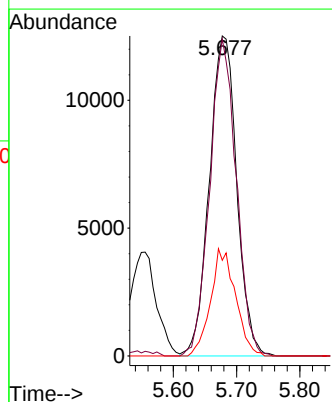
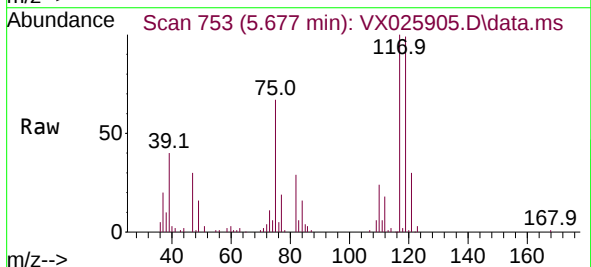
Tgt Ion: 117 Resp: 37665

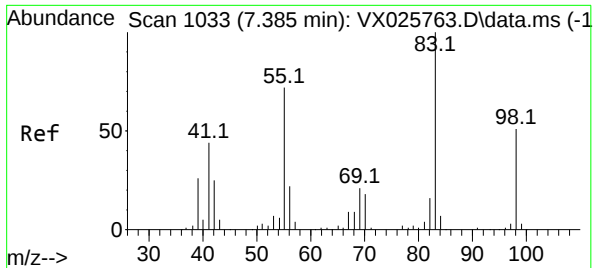
Ion Ratio Lower Upper

117 100

119 99.1 77.2 115.8

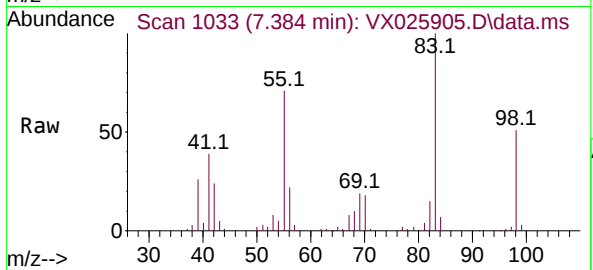
121 29.9 23.8 35.8



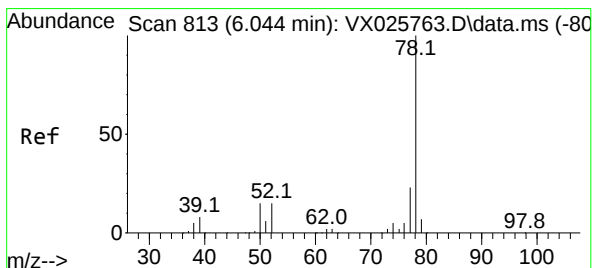
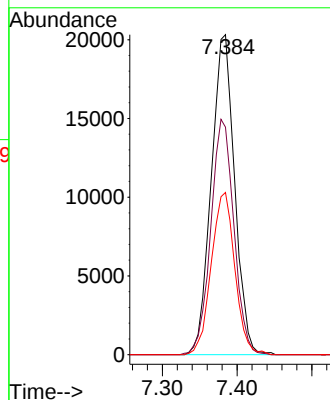
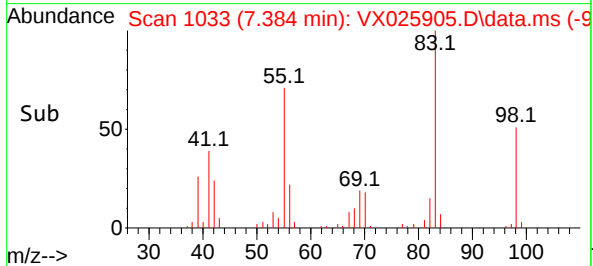


#39
Methylcyclohexane
Concen: 22.130 ug/l
RT: 7.384 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

Instrument :
MSVOA_X
ClientSampleId :

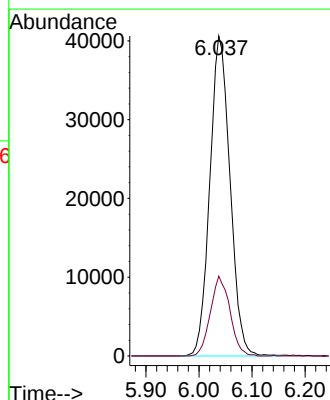
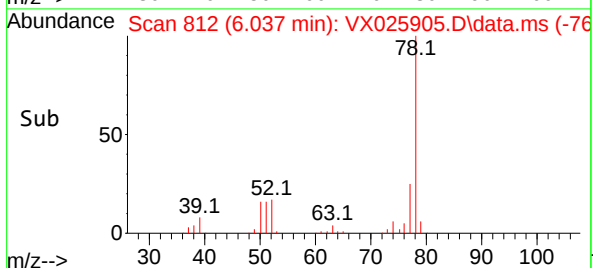
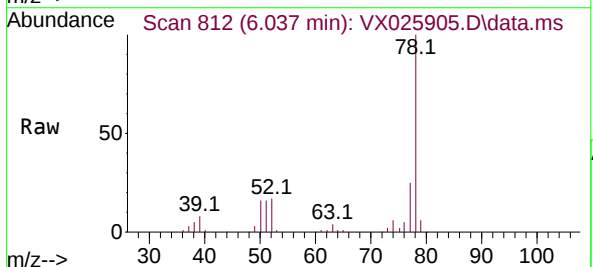


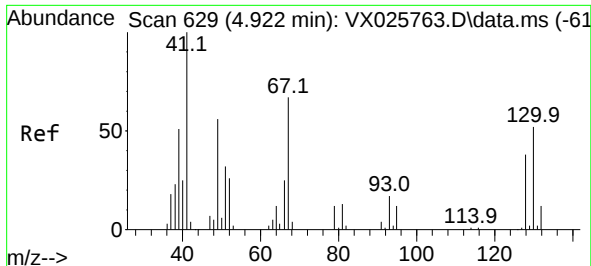
Tgt Ion: 83 Resp: 44183
Ion Ratio Lower Upper
83 100
55 71.1 57.8 86.8
98 50.7 40.5 60.7



#40
Benzene
Concen: 20.202 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.007 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

Tgt Ion: 78 Resp: 107526
Ion Ratio Lower Upper
78 100
77 25.0 18.6 27.8



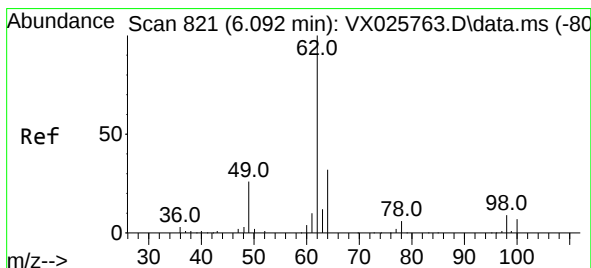
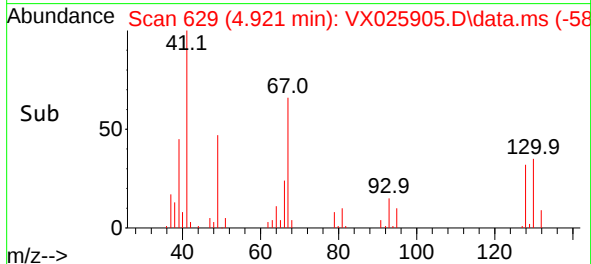
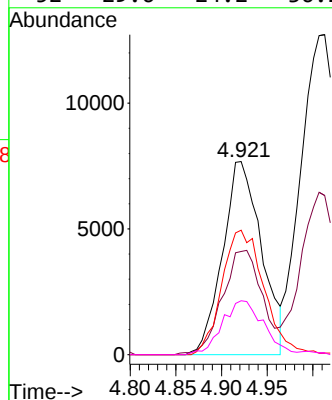
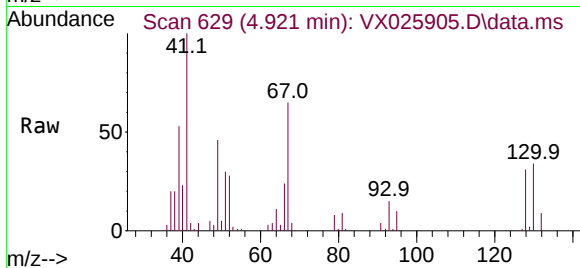


#41
Methacrylonitrile
Concen: 20.734 ug/l
RT: 4.921 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 22748

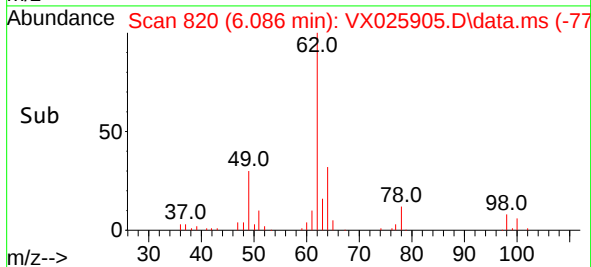
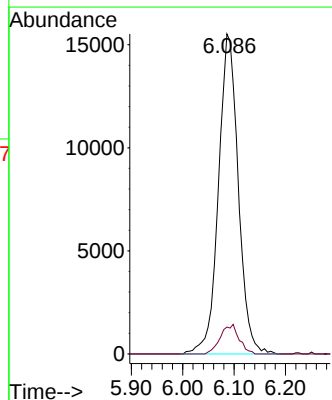
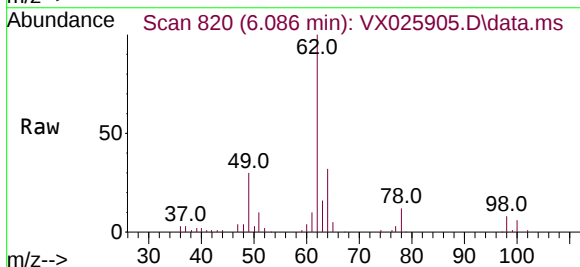
Ion	Ratio	Lower	Upper
41	100		
39	54.1	44.2	66.2
67	69.8	59.7	89.5
52	29.6	24.2	36.2

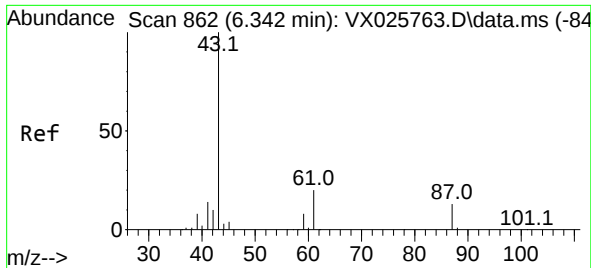


#42
1,2-Dichloroethane
Concen: 20.545 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.007 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

Tgt Ion: 62 Resp: 41562

Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	18.8

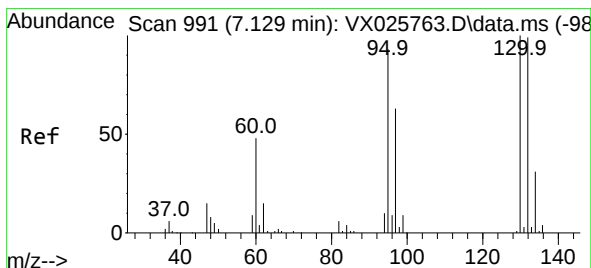
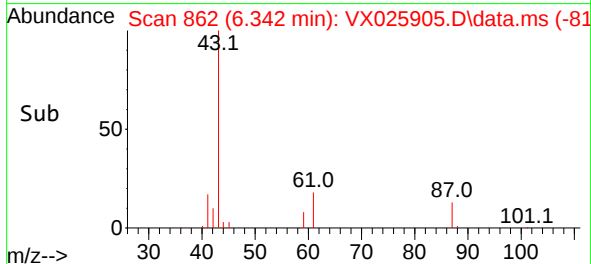
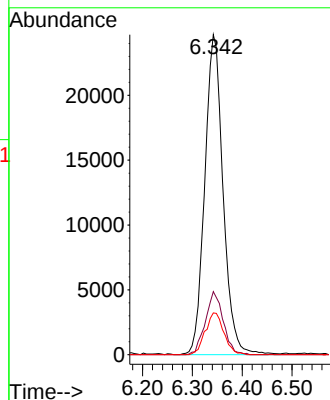
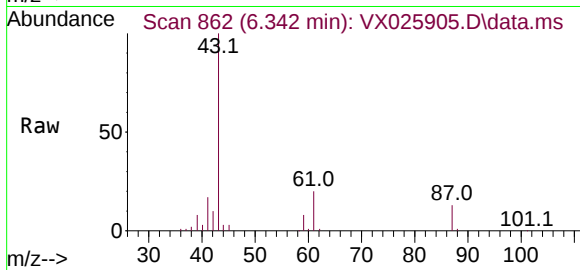




#43
Isopropyl Acetate
Concen: 19.753 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

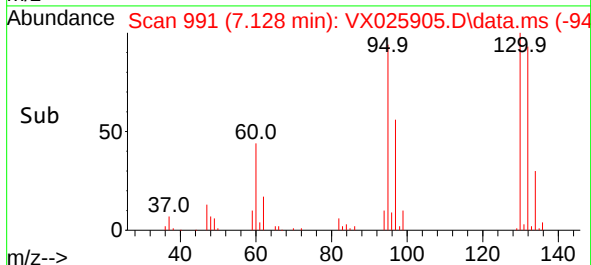
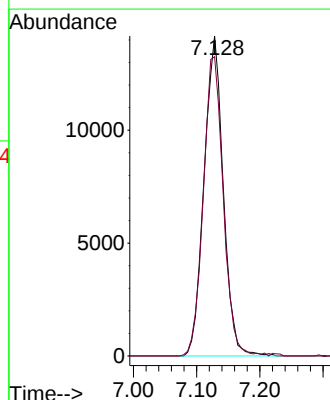
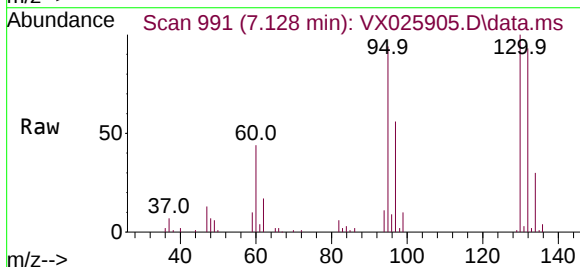
Instrument :
MSVOA_X
ClientSampleId :

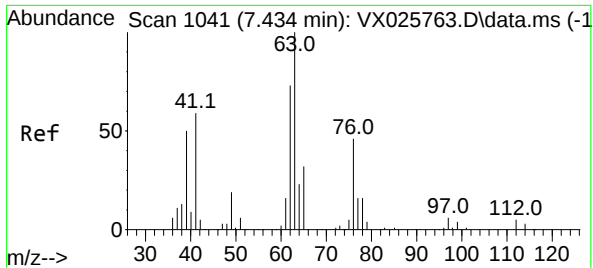
Tgt Ion: 43 Resp: 63090
Ion Ratio Lower Upper
43 100
61 19.1 15.7 23.5
87 13.2 11.2 16.8



#44
Trichloroethene
Concen: 20.241 ug/l
RT: 7.128 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

Tgt Ion:130 Resp: 29994
Ion Ratio Lower Upper
130 100
95 93.5 0.0 186.4





#45

1,2-Dichloropropane

Concen: 20.312 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX025905.D

Acq: 18 Dec 2021 12:41

Instrument :

MSVOA_X

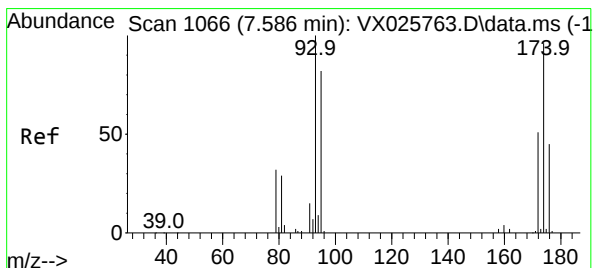
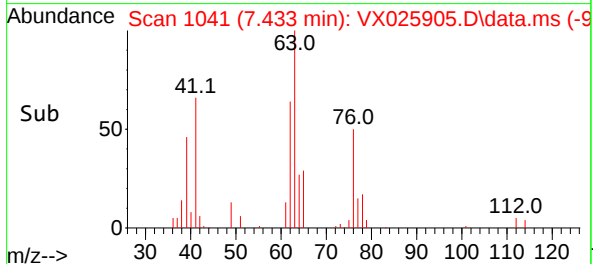
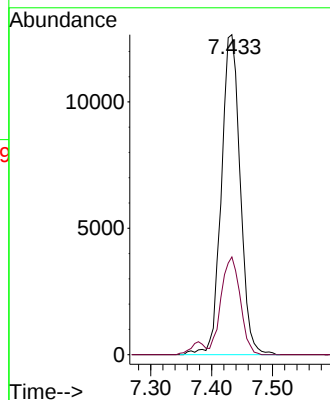
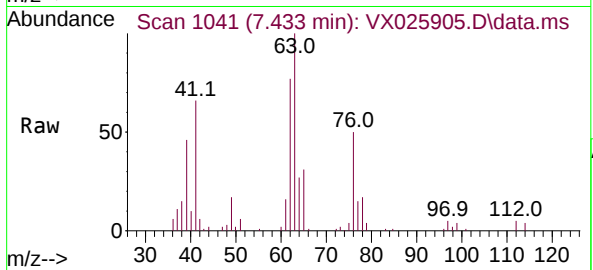
ClientSampleId :

Tgt Ion: 63 Resp: 27250

Ion Ratio Lower Upper

63 100

65 30.6 25.8 38.6



#46

Dibromomethane

Concen: 19.497 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX025905.D

Acq: 18 Dec 2021 12:41

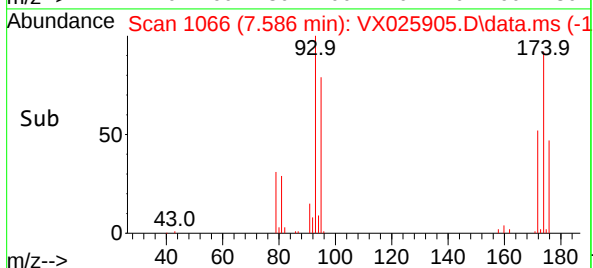
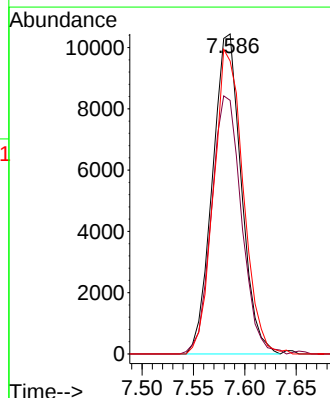
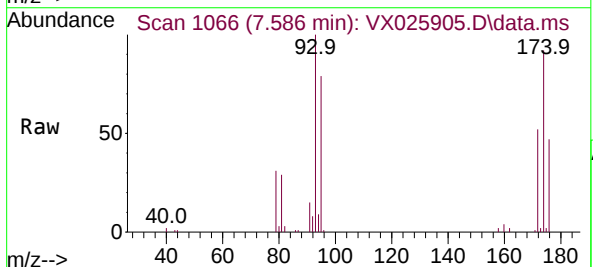
Tgt Ion: 93 Resp: 20363

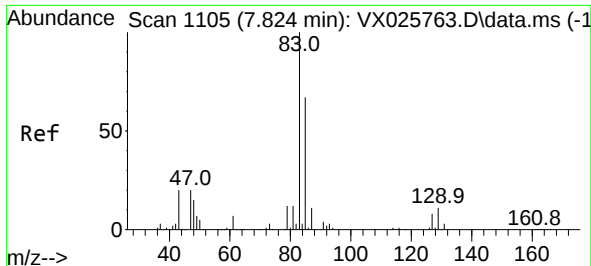
Ion Ratio Lower Upper

93 100

95 83.8 66.6 100.0

174 97.6 77.3 115.9

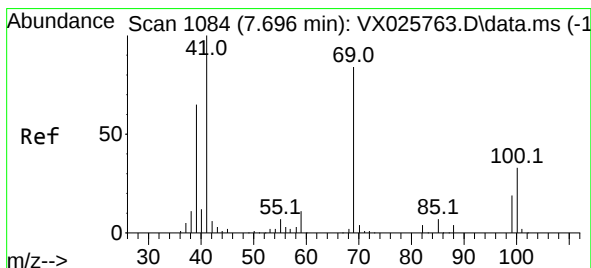
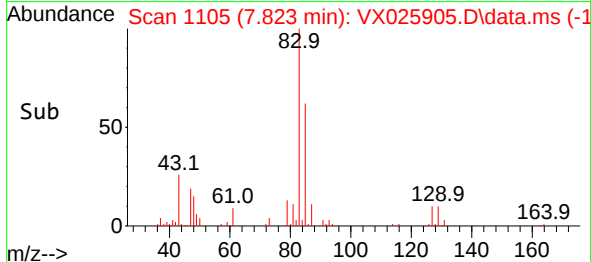
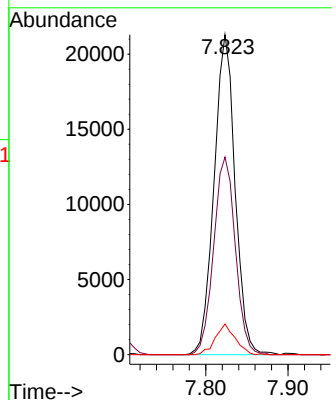
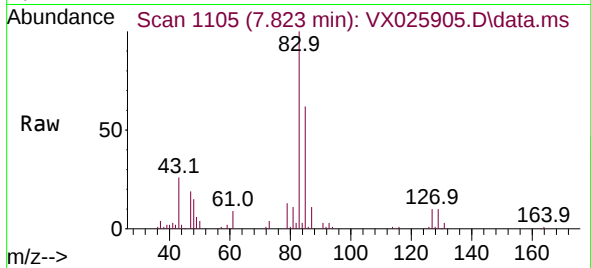




#47
Bromodichloromethane
Concen: 18.412 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

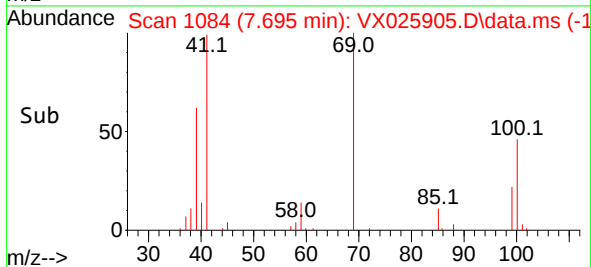
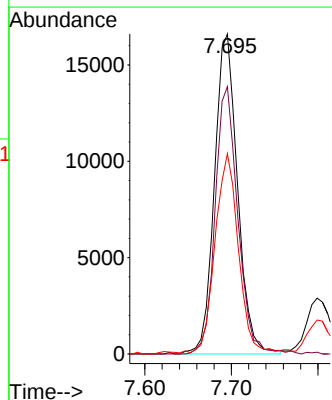
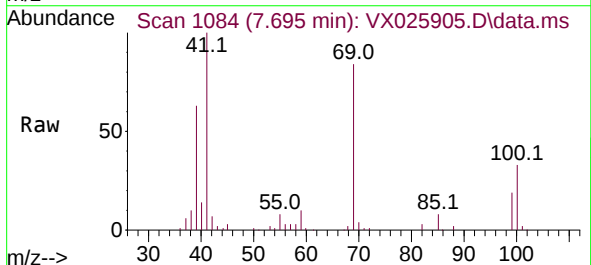
Instrument :
MSVOA_X
ClientSampleId :

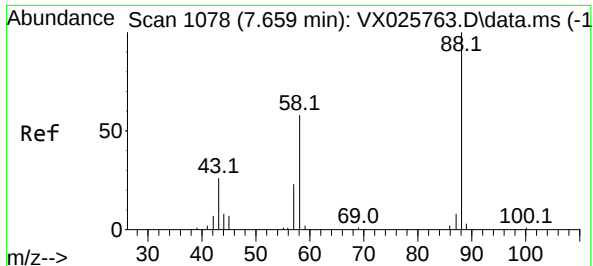
Tgt Ion: 83 Resp: 37901
Ion Ratio Lower Upper
83 100
85 61.8 53.5 80.3
127 9.6 6.6 10.0



#48
Methyl methacrylate
Concen: 20.444 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

Tgt Ion: 41 Resp: 30748
Ion Ratio Lower Upper
41 100
69 82.1 67.3 100.9
39 62.7 50.2 75.2





#49

1,4-Dioxane

Concen: 394.611 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. -0.000 min

Lab File: VX025905.D

Acq: 18 Dec 2021 12:41

Instrument :

MSVOA_X

ClientSampleId :

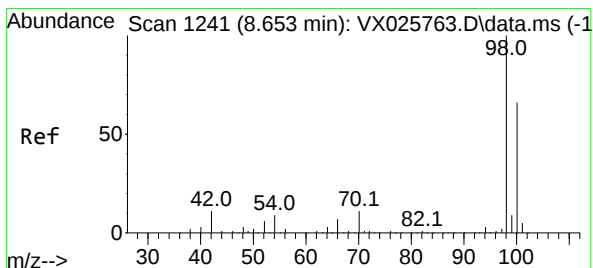
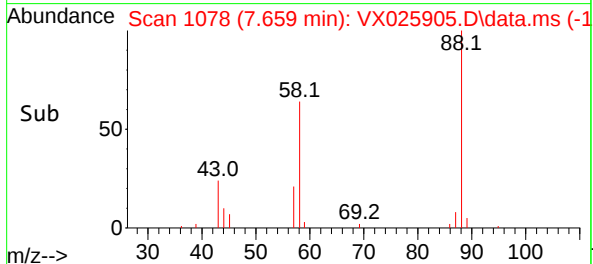
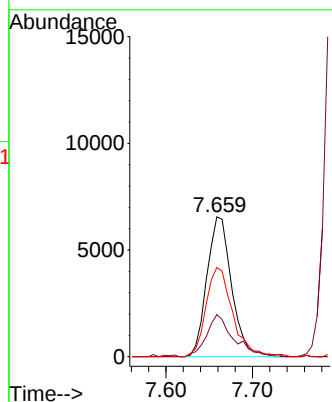
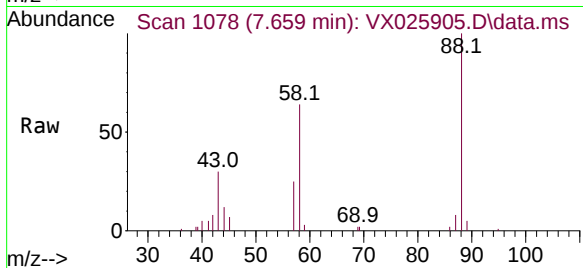
Tgt Ion: 88 Resp: 12957

Ion Ratio Lower Upper

88 100

43 33.1 25.3 37.9

58 68.0 51.8 77.6



#50

Toluene-d8

Concen: 54.029 ug/l

RT: 8.646 min Scan# 1240

Delta R.T. -0.007 min

Lab File: VX025905.D

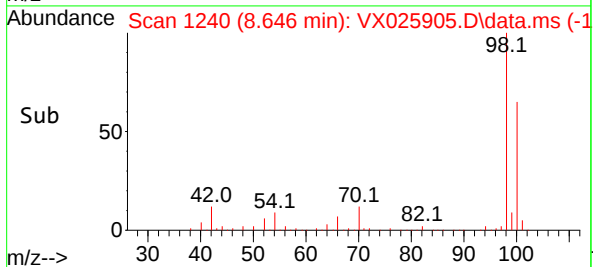
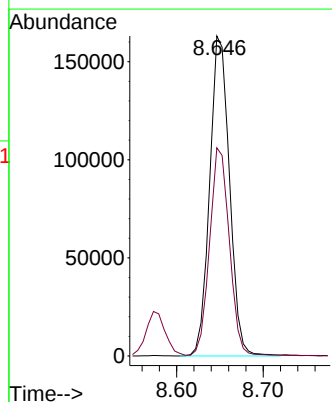
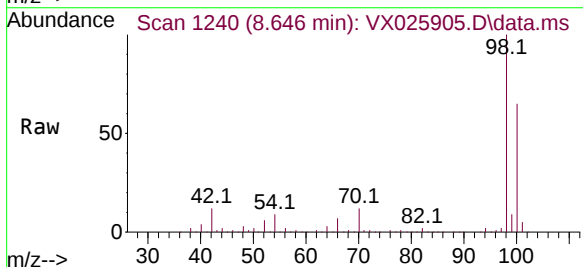
Acq: 18 Dec 2021 12:41

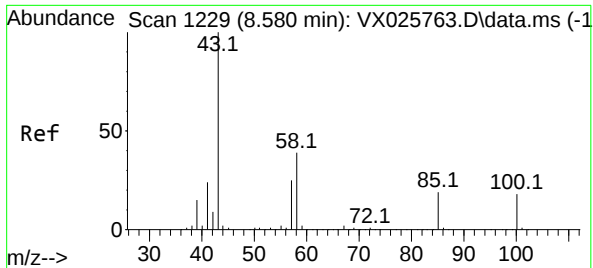
Tgt Ion: 98 Resp: 259016

Ion Ratio Lower Upper

98 100

100 65.4 52.6 78.8

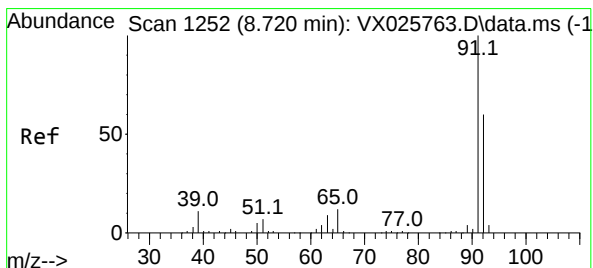
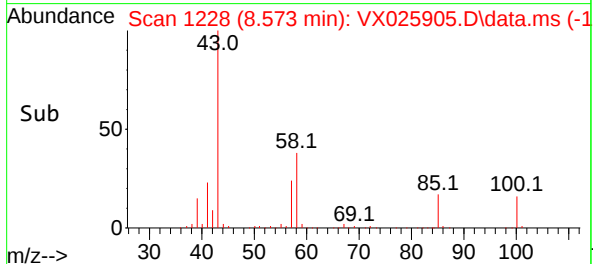
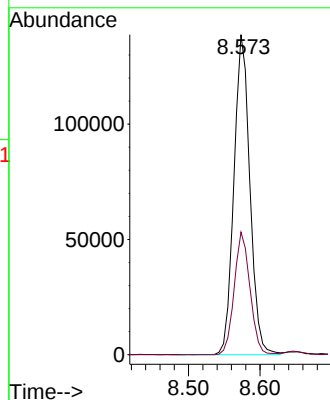
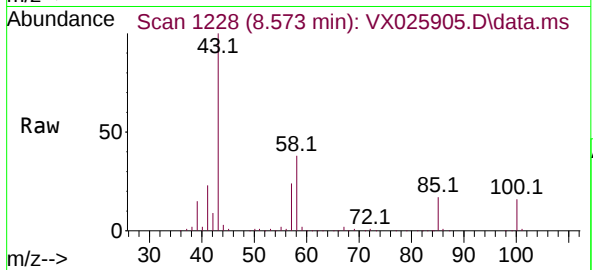




#51
4-Methyl-2-Pentanone
Concen: 102.972 ug/l
RT: 8.573 min Scan# 11
Delta R.T. -0.007 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

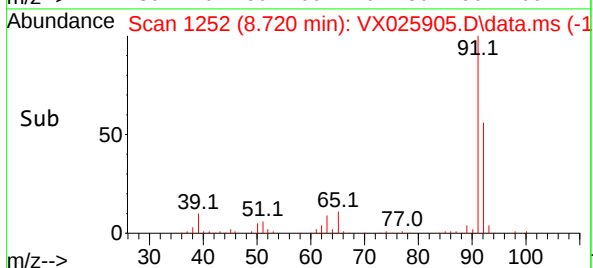
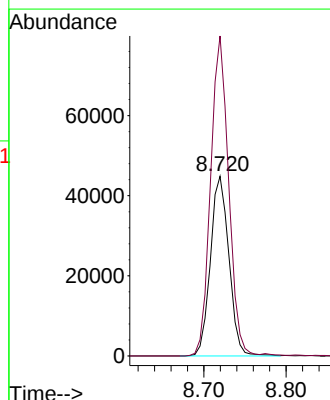
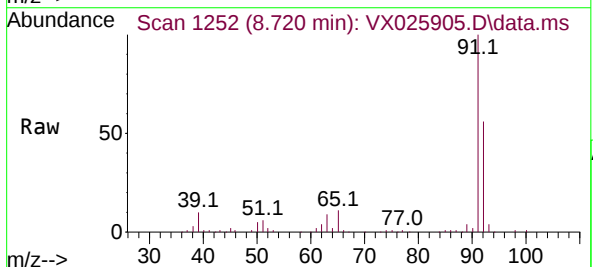
Instrument :
MSVOA_X
ClientSampleId :

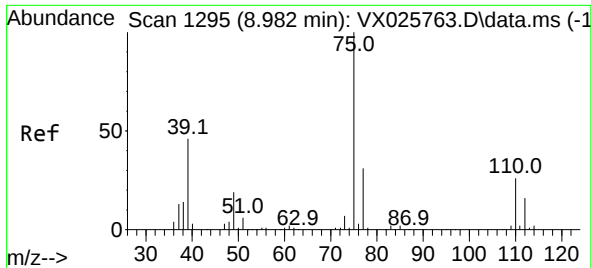
Tgt Ion: 43 Resp: 215292
Ion Ratio Lower Upper
43 100
58 37.9 30.8 46.2



#52
Toluene
Concen: 20.670 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

Tgt Ion: 92 Resp: 70101
Ion Ratio Lower Upper
92 100
91 173.2 136.0 204.0





#53

t-1,3-Dichloropropene

Concen: 17.624 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. -0.000 min

Lab File: VX025905.D

Acq: 18 Dec 2021 12:41

Instrument :

MSVOA_X

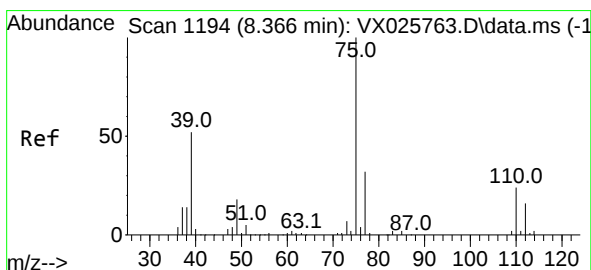
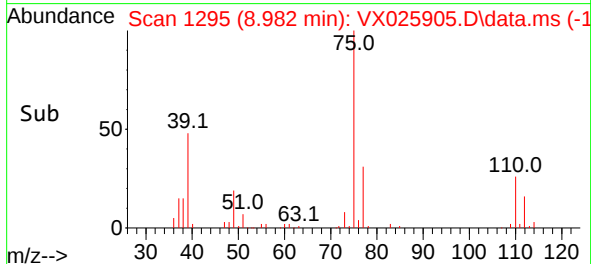
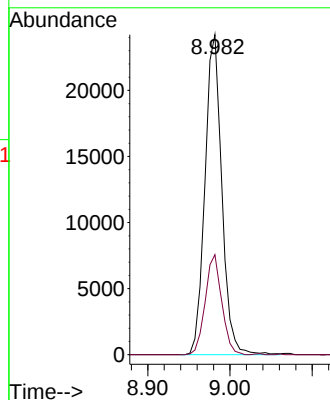
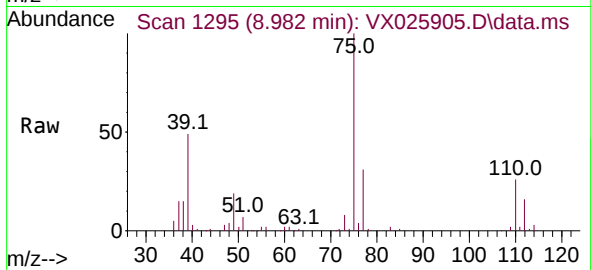
ClientSampleId :

Tgt Ion: 75 Resp: 34581

Ion Ratio Lower Upper

75 100

77 31.2 25.1 37.7



#54

cis-1,3-Dichloropropene

Concen: 19.051 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX025905.D

Acq: 18 Dec 2021 12:41

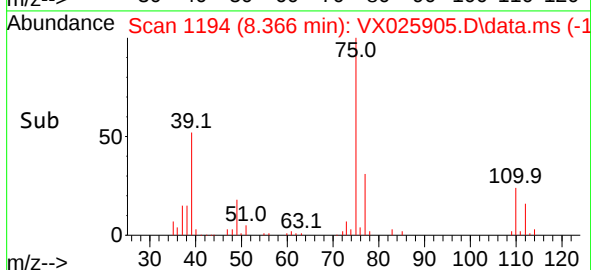
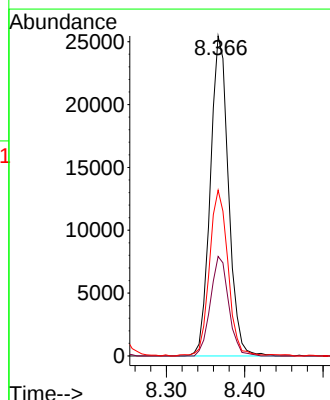
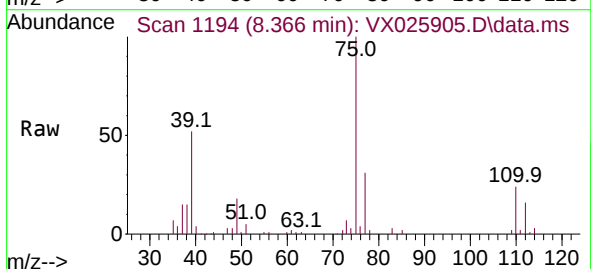
Tgt Ion: 75 Resp: 40900

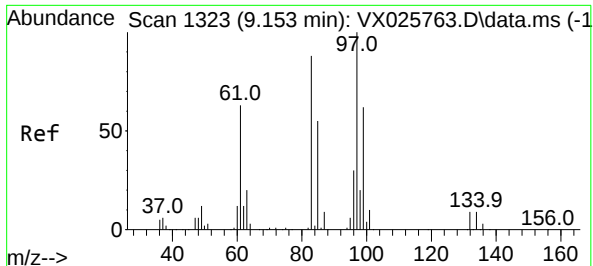
Ion Ratio Lower Upper

75 100

77 31.1 25.3 37.9

39 51.5 41.4 62.0





#55

1,1,2-Trichloroethane

Concen: 20.368 ug/l

RT: 9.152 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX025905.D

Acq: 18 Dec 2021 12:41

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 97 Resp: 29623

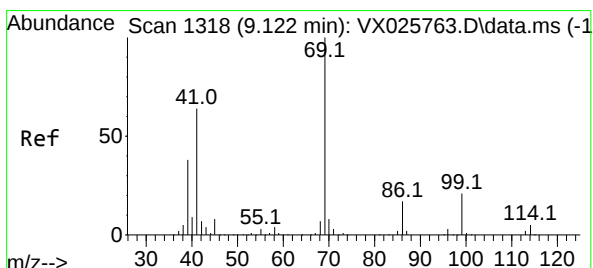
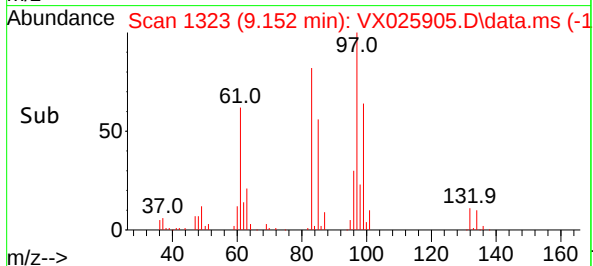
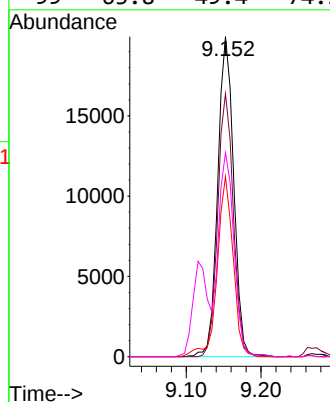
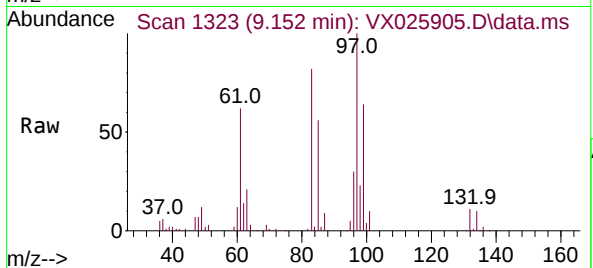
Ion Ratio Lower Upper

97 100

83 82.2 70.5 105.7

85 56.3 43.8 65.6

99 63.8 49.4 74.2



#56

Ethyl methacrylate

Concen: 20.111 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. -0.007 min

Lab File: VX025905.D

Acq: 18 Dec 2021 12:41

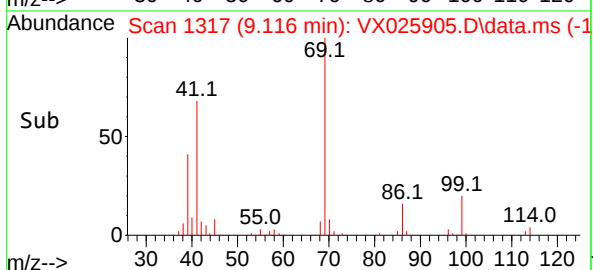
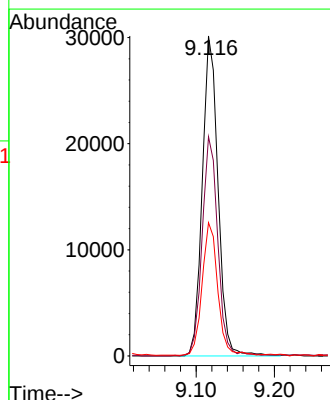
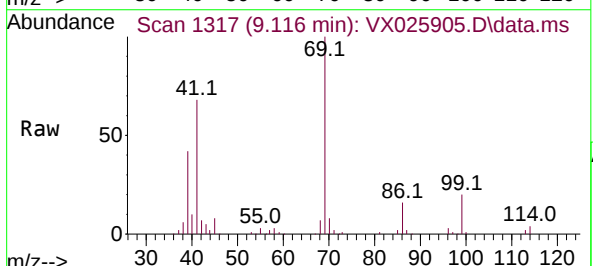
Tgt Ion: 69 Resp: 42006

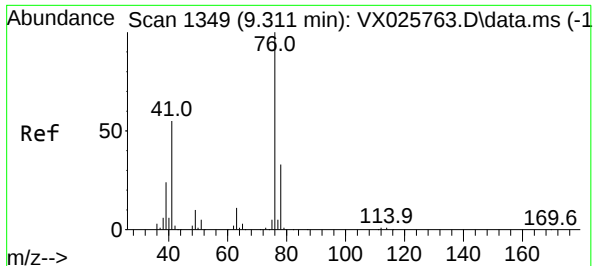
Ion Ratio Lower Upper

69 100

41 68.5 52.8 79.2

39 41.0 32.5 48.7





#57

1,3-Dichloropropane

Concen: 20.639 ug/l

RT: 9.311 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX025905.D

Acq: 18 Dec 2021 12:41

Instrument :

MSVOA_X

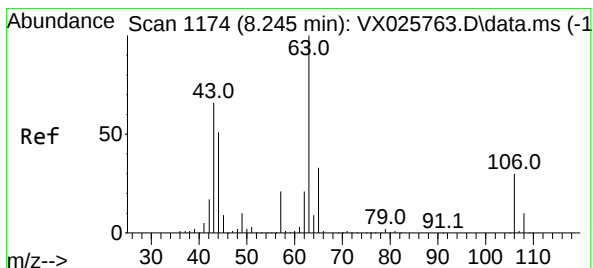
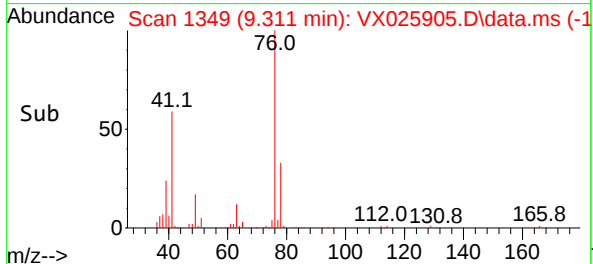
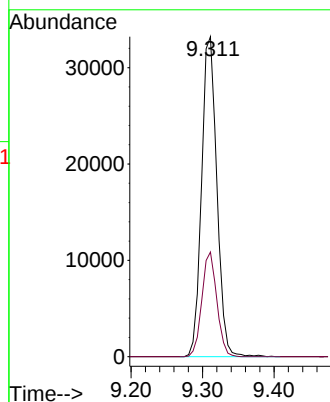
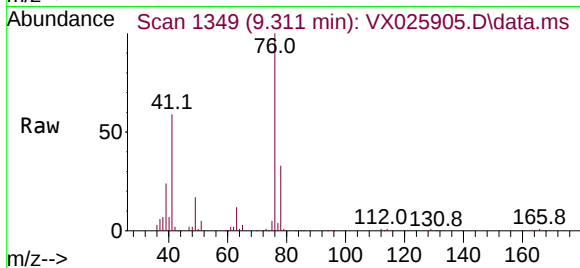
ClientSampleId :

Tgt Ion: 76 Resp: 49237

Ion Ratio Lower Upper

76 100

78 31.9 26.0 39.0



#58

2-Chloroethyl Vinyl ether

Concen: 108.747 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.001 min

Lab File: VX025905.D

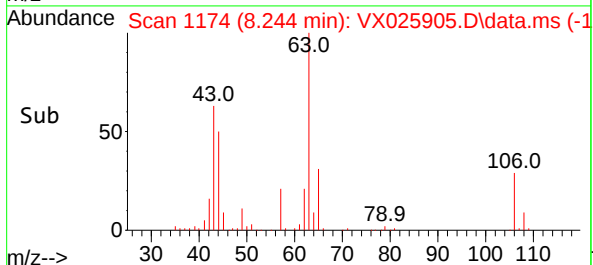
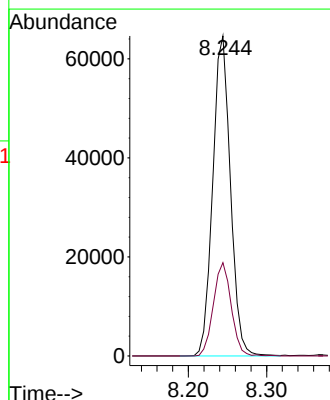
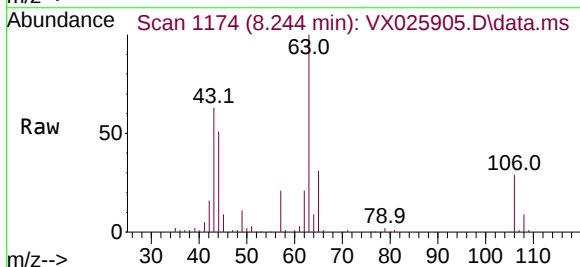
Acq: 18 Dec 2021 12:41

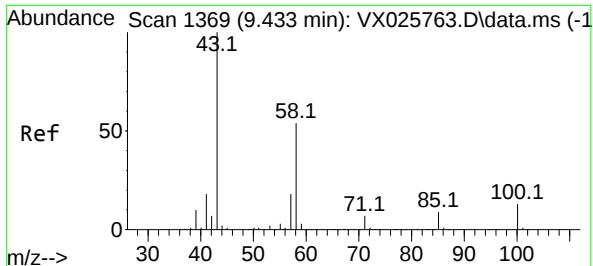
Tgt Ion: 63 Resp: 101330

Ion Ratio Lower Upper

63 100

106 29.4 24.4 36.6





#59

2-Hexanone

Concen: 105.035 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX025905.D

Acq: 18 Dec 2021 12:41

Instrument :

MSVOA_X

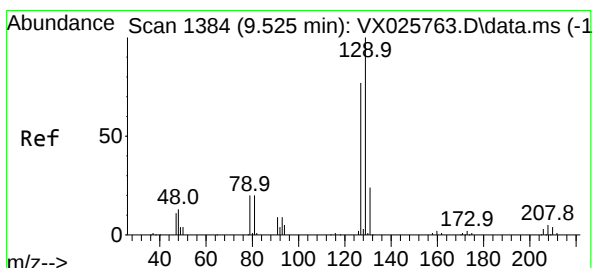
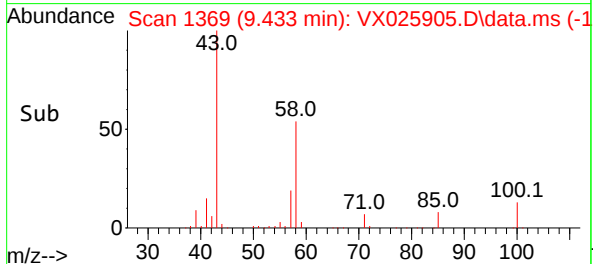
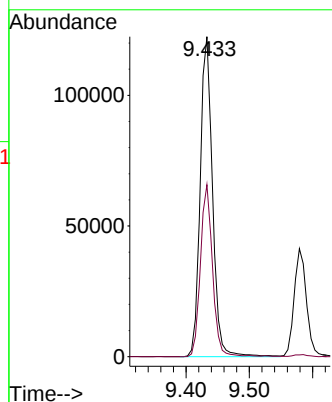
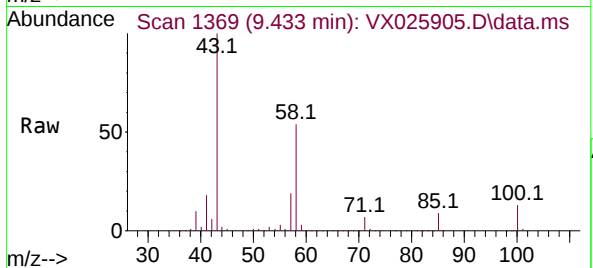
ClientSampleId :

Tgt Ion: 43 Resp: 166390

Ion Ratio Lower Upper

43 100

58 52.7 26.9 80.6



#60

Dibromochloromethane

Concen: 17.079 ug/l

RT: 9.524 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX025905.D

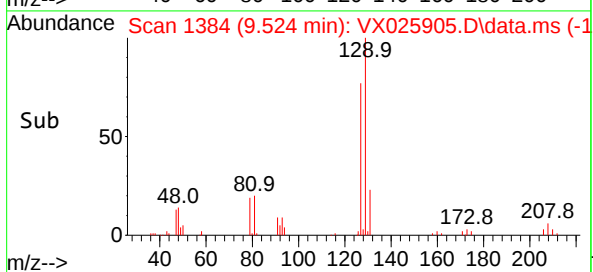
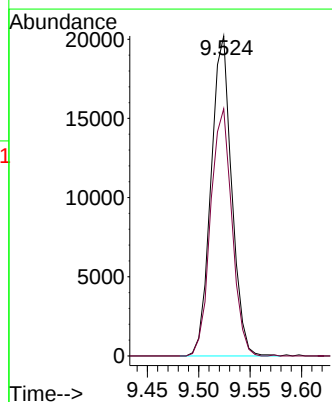
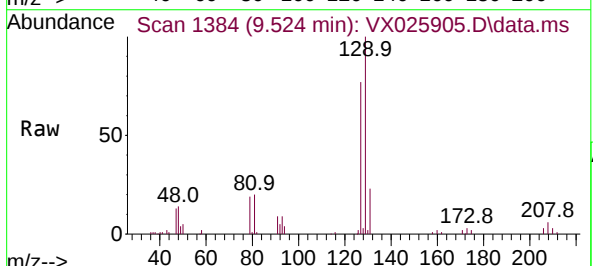
Acq: 18 Dec 2021 12:41

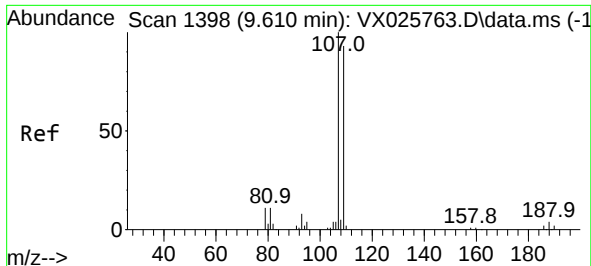
Tgt Ion: 129 Resp: 28192

Ion Ratio Lower Upper

129 100

127 79.7 38.6 115.7

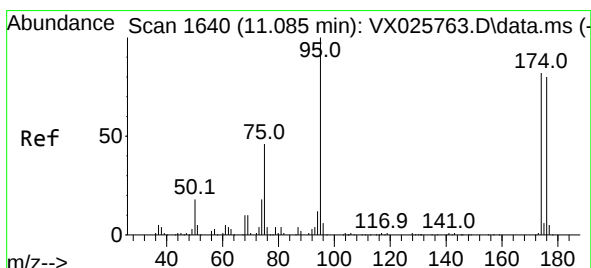
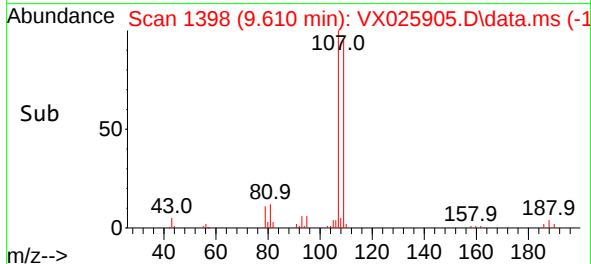
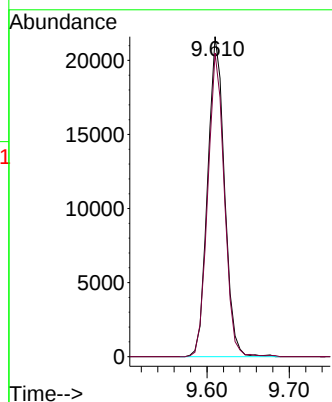
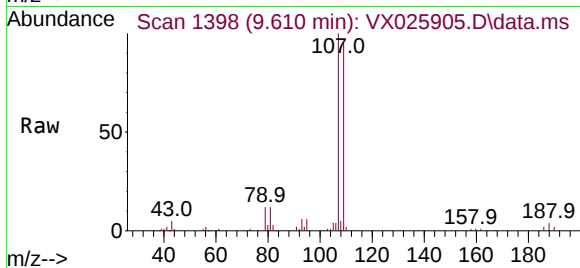




#61
1,2-Dibromoethane
Concen: 19.456 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

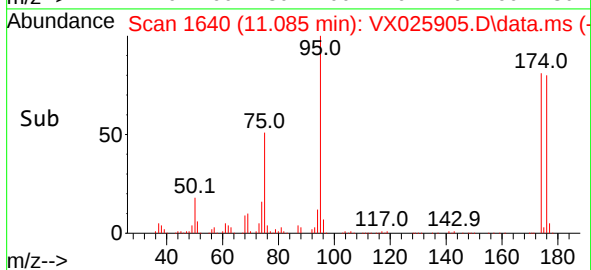
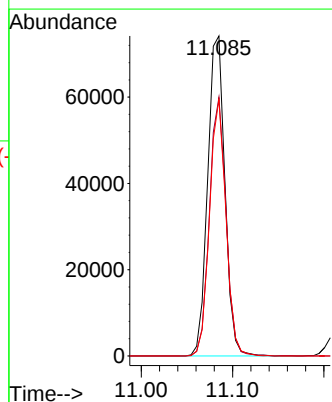
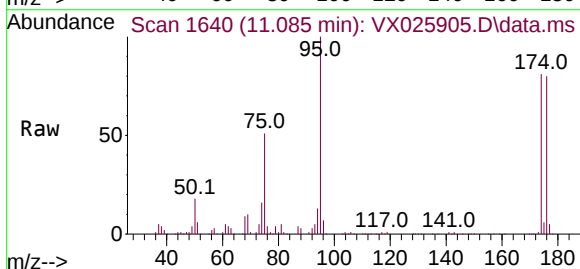
Instrument :
MSVOA_X
ClientSampleId :

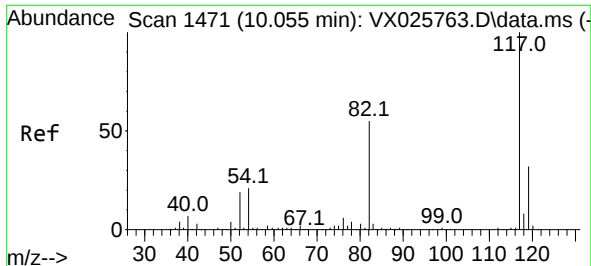
Tgt Ion:107 Resp: 30681
Ion Ratio Lower Upper
107 100
109 93.4 75.1 112.7



#62
4-Bromofluorobenzene
Concen: 53.275 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

Tgt Ion: 95 Resp: 97017
Ion Ratio Lower Upper
95 100
174 78.0 0.0 157.4
176 76.4 0.0 154.6

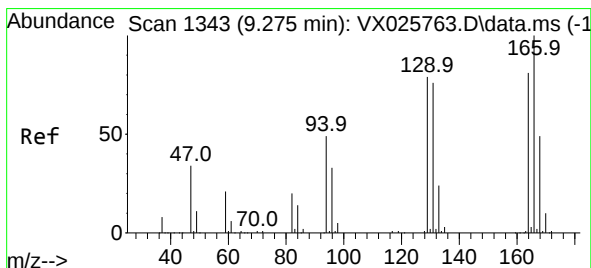
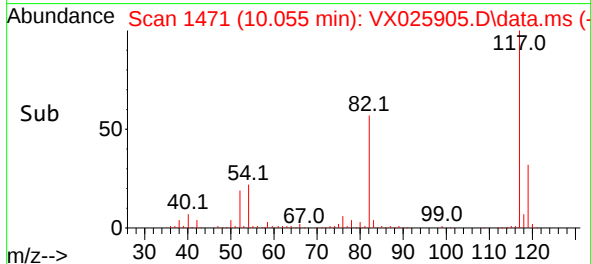
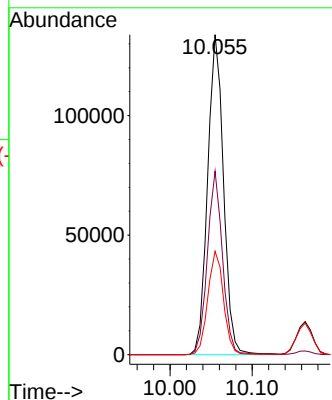
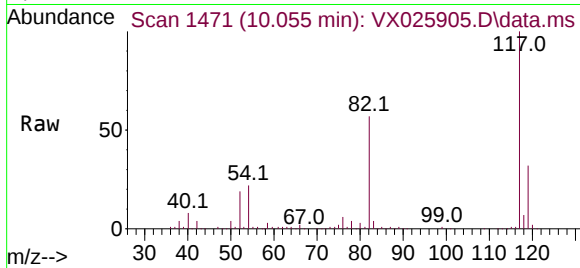




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

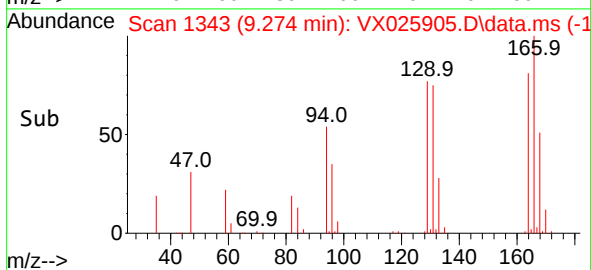
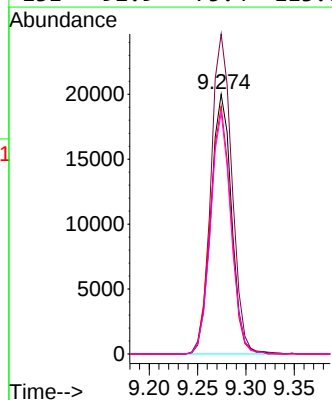
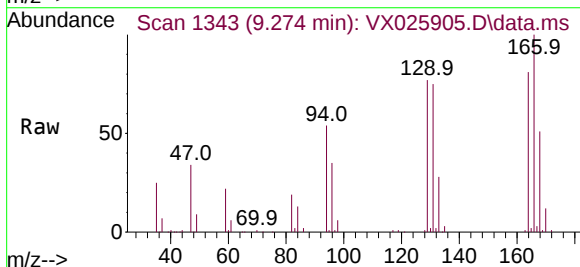
Instrument :
MSVOA_X
ClientSampleId :

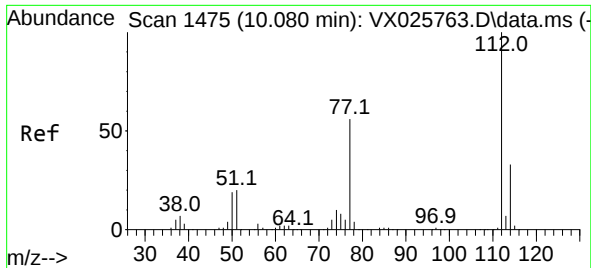
Tgt Ion:117 Resp: 179680
Ion Ratio Lower Upper
117 100
82 57.3 43.8 65.6
119 32.3 25.2 37.8



#64
Tetrachloroethene
Concen: 20.577 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

Tgt Ion:164 Resp: 29492
Ion Ratio Lower Upper
164 100
166 123.2 99.4 149.0
129 95.4 78.6 118.0
131 92.9 75.4 113.0

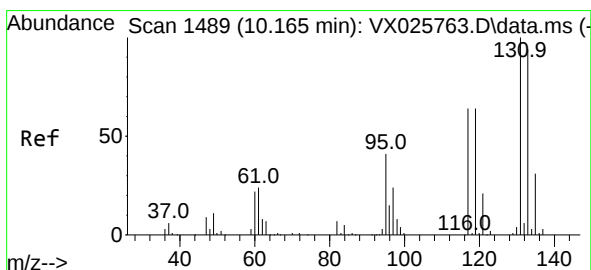
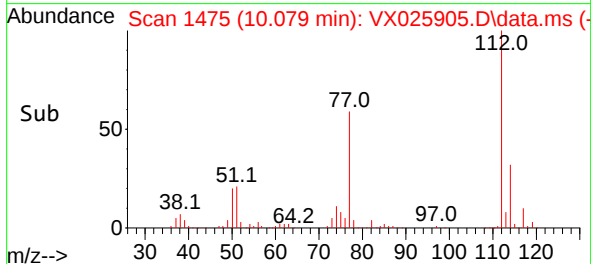
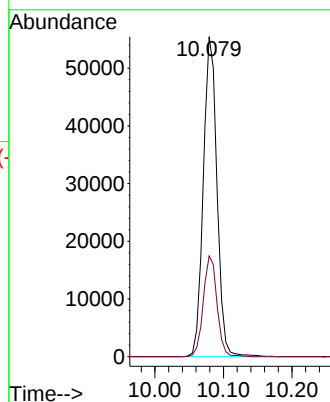
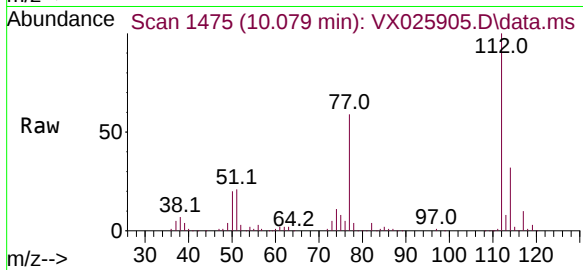




#65
Chlorobenzene
Concen: 20.592 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

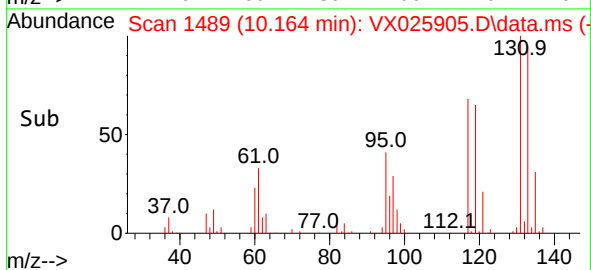
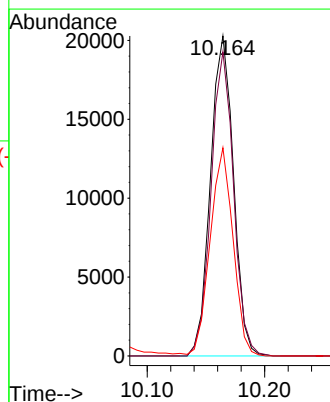
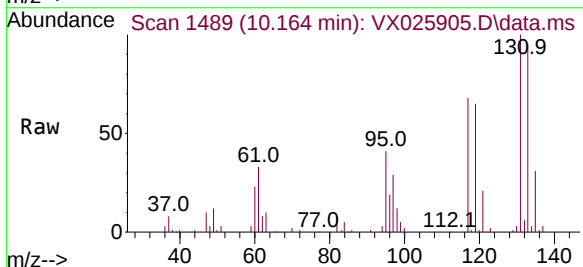
Instrument :
MSVOA_X
ClientSampleId :

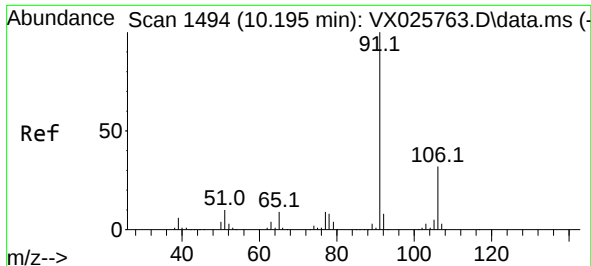
Tgt Ion:112 Resp: 77126
Ion Ratio Lower Upper
112 100
114 31.5 26.6 39.8



#66
1,1,1,2-Tetrachloroethane
Concen: 18.848 ug/l
RT: 10.164 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

Tgt Ion:131 Resp: 27567
Ion Ratio Lower Upper
131 100
133 93.1 47.1 141.3
119 65.1 31.9 95.9





#67

Ethyl Benzene

Concen: 21.176 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX025905.D

Acq: 18 Dec 2021 12:41

Instrument :

MSVOA_X

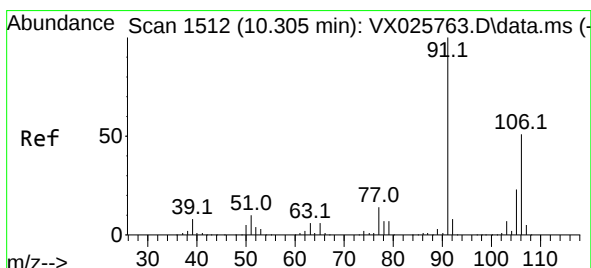
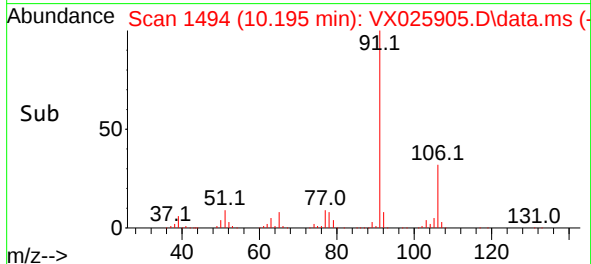
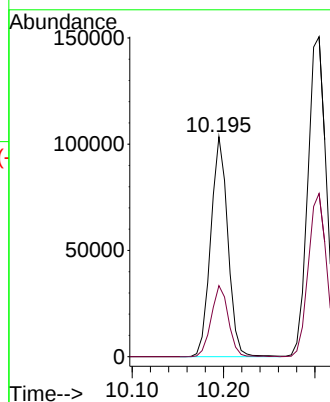
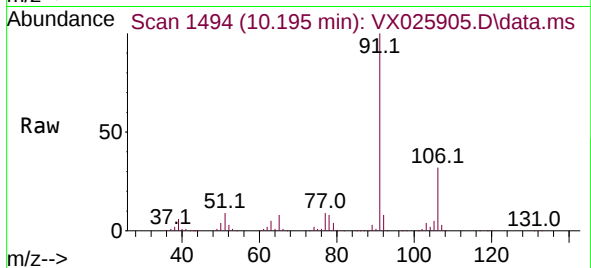
ClientSampleId :

Tgt Ion: 91 Resp: 134120

Ion Ratio Lower Upper

91 100

106 32.3 25.7 38.5



#68

m/p-Xylenes

Concen: 43.834 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX025905.D

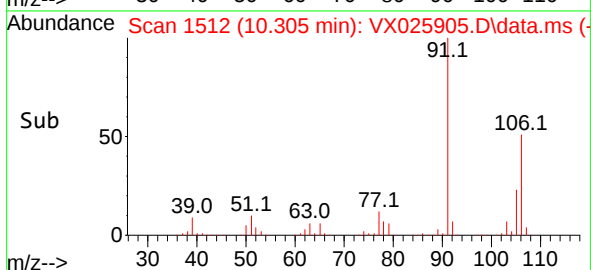
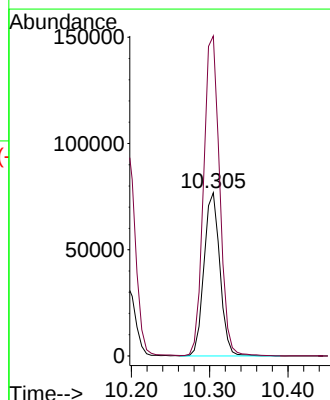
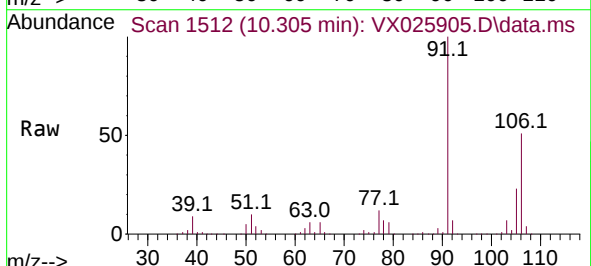
Acq: 18 Dec 2021 12:41

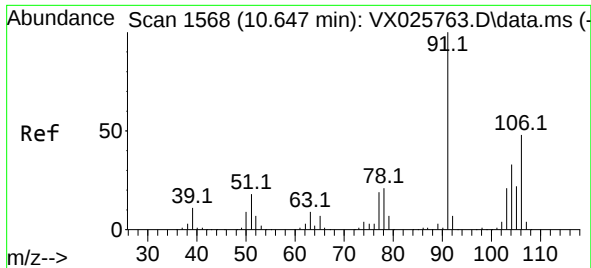
Tgt Ion:106 Resp: 108029

Ion Ratio Lower Upper

106 100

91 198.5 158.6 238.0

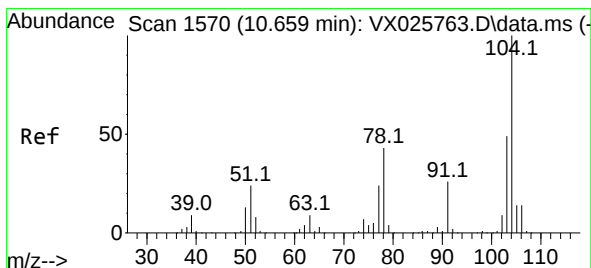
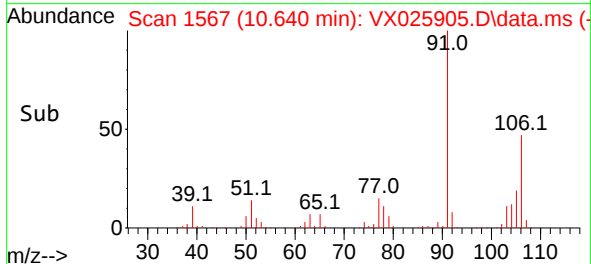
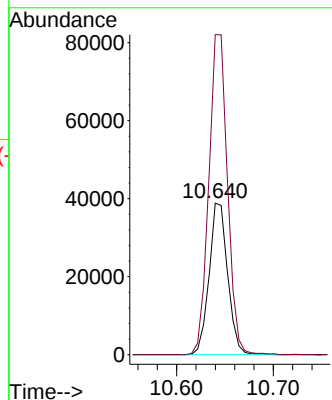
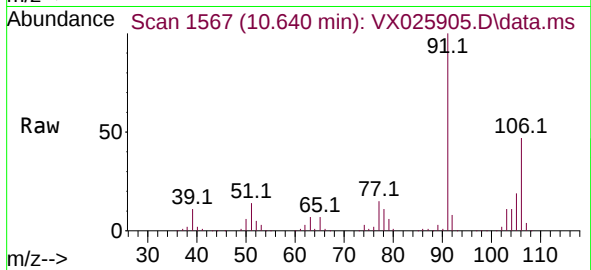




#69
o-Xylene
Concen: 21.381 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.007 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

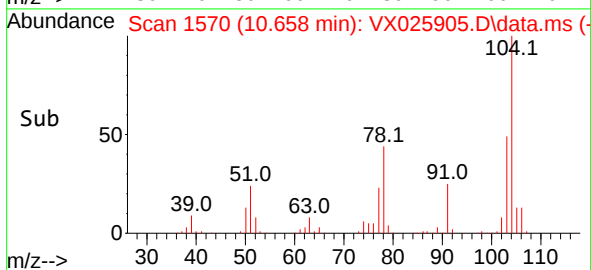
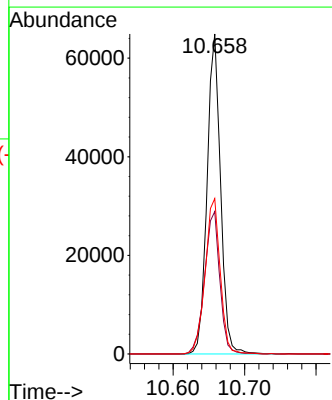
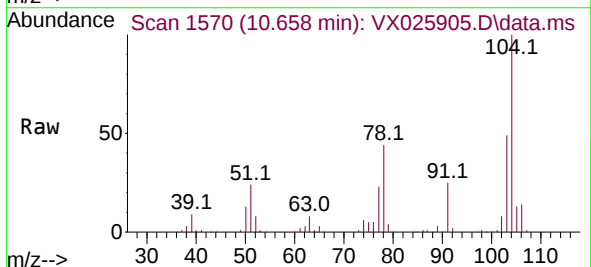
Instrument :
MSVOA_X
ClientSampleId :

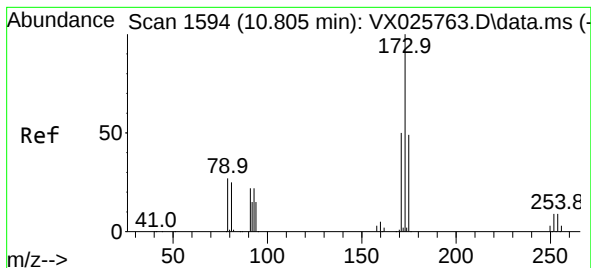
Tgt Ion:106 Resp: 51838
Ion Ratio Lower Upper
106 100
91 213.4 105.5 316.4



#70
Styrene
Concen: 21.077 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

Tgt Ion:104 Resp: 85035
Ion Ratio Lower Upper
104 100
78 50.3 39.8 59.6
103 54.3 43.0 64.6





#71

Bromoform

Concen: 16.679 ug/l

RT: 10.798 min Scan# 11

Delta R.T. -0.007 min

Lab File: VX025905.D

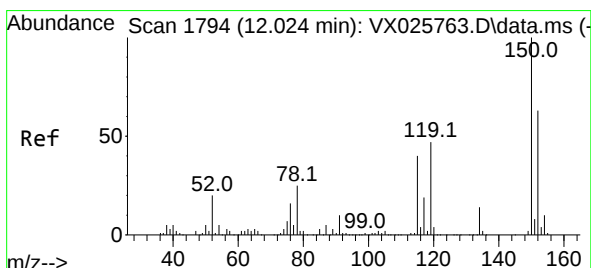
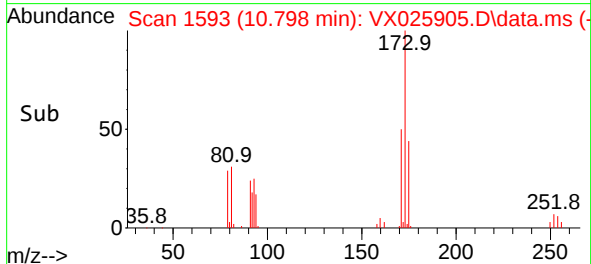
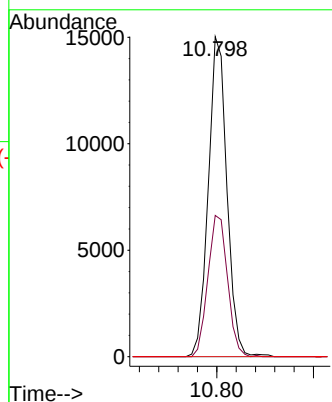
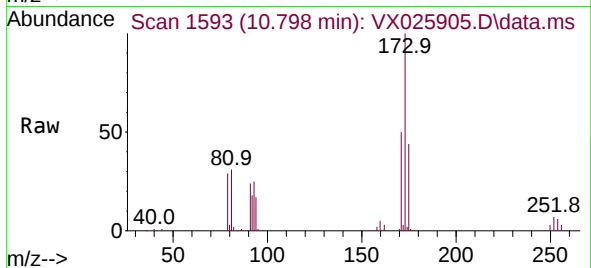
Acq: 18 Dec 2021 12:41

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:173 Resp: 20095
 Ion Ratio Lower Upper
 173 100
 175 46.6 24.4 73.4
 254 0.0 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

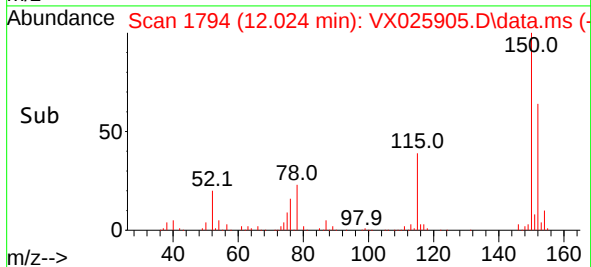
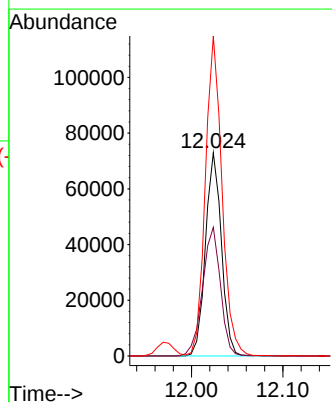
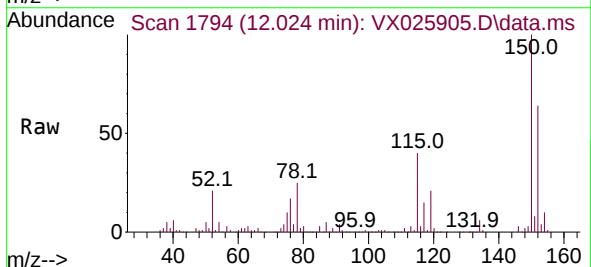
RT: 12.024 min Scan# 1794

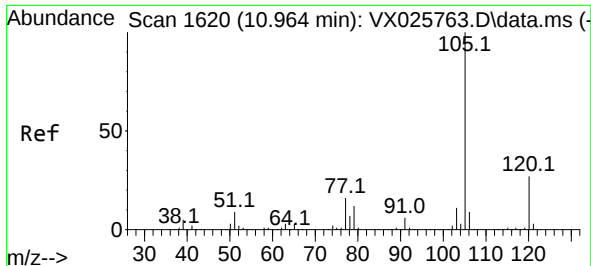
Delta R.T. -0.000 min

Lab File: VX025905.D

Acq: 18 Dec 2021 12:41

Tgt Ion:152 Resp: 88409
 Ion Ratio Lower Upper
 152 100
 115 70.9 41.3 123.9
 150 164.3 0.0 351.8

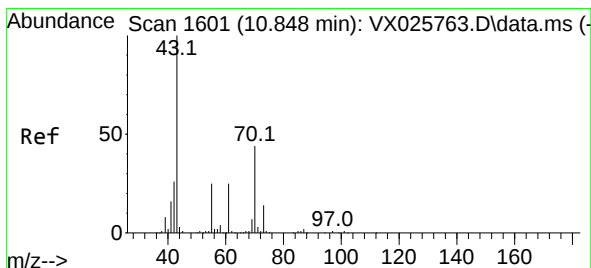
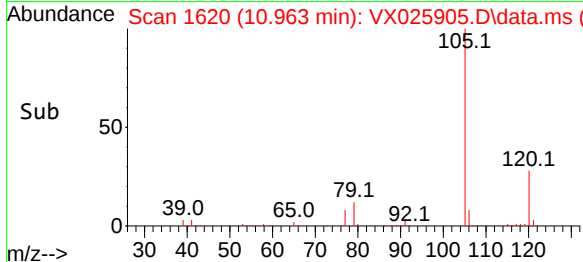
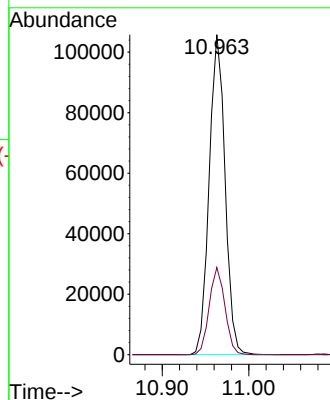
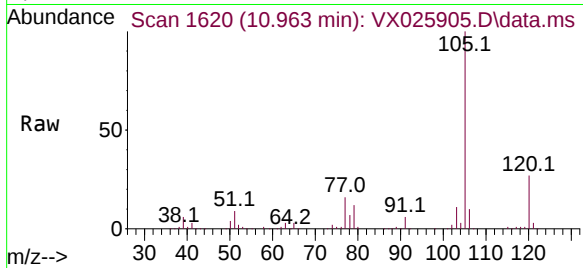




#73
Isopropylbenzene
Concen: 20.964 ug/l
RT: 10.963 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

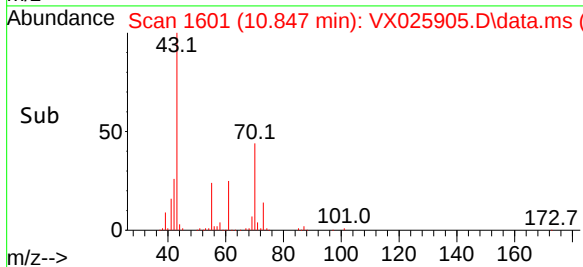
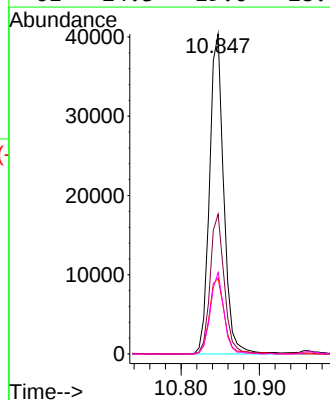
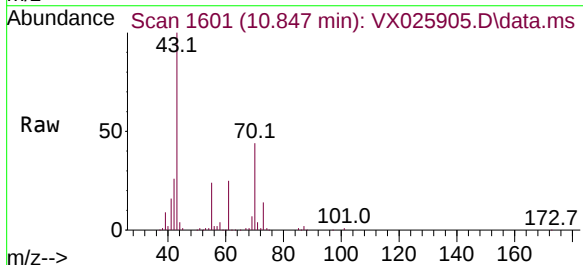
Instrument :
MSVOA_X
ClientSampleId :

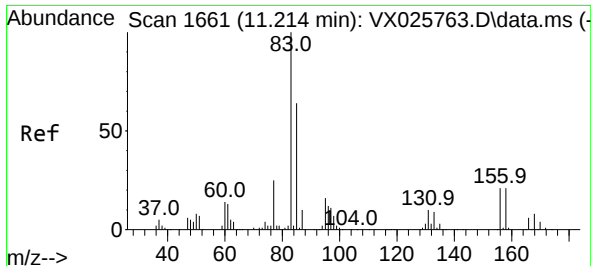
Tgt Ion:105 Resp: 134511
Ion Ratio Lower Upper
105 100
120 26.9 13.6 40.7



#74
N-ethyl acetate
Concen: 19.729 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

Tgt Ion: 43 Resp: 50917
Ion Ratio Lower Upper
43 100
70 43.6 34.1 51.1
55 24.8 19.2 28.8
61 24.3 19.0 28.4

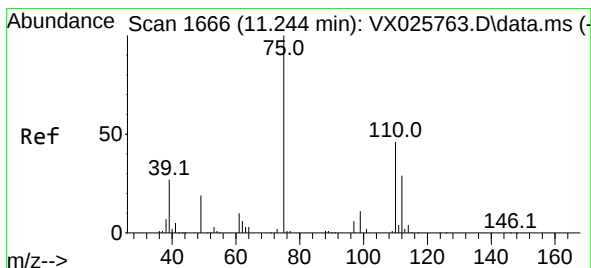
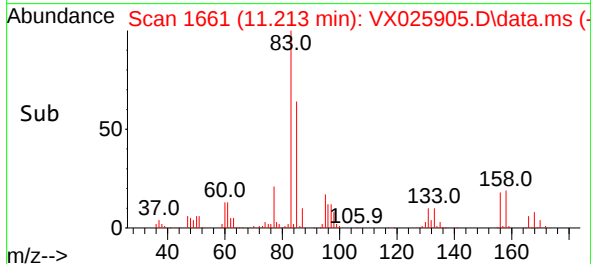
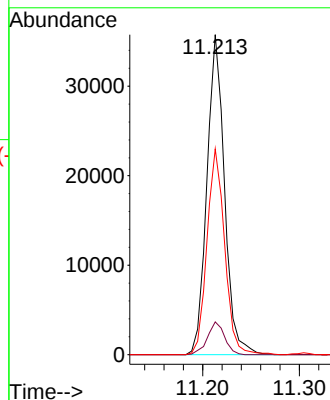
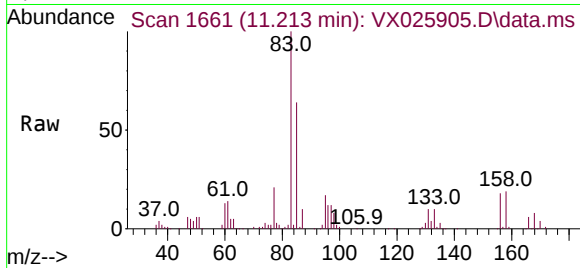




#75
 1,1,2,2-Tetrachloroethane
 Concen: 20.267 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.000 min
 Lab File: VX025905.D
 Acq: 18 Dec 2021 12:41

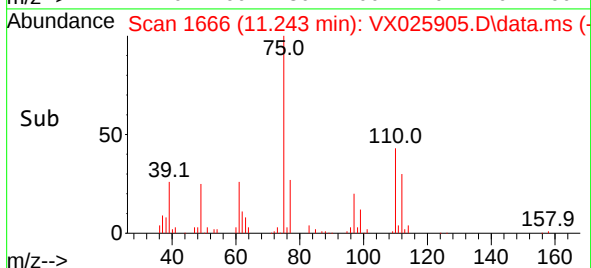
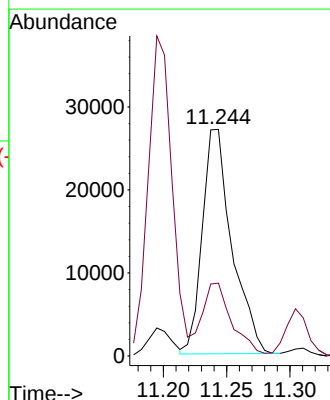
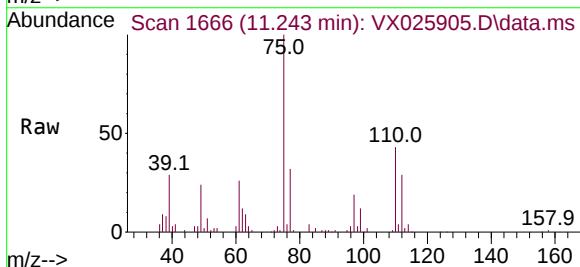
Instrument :
 MSVOA_X
 ClientSampleId :

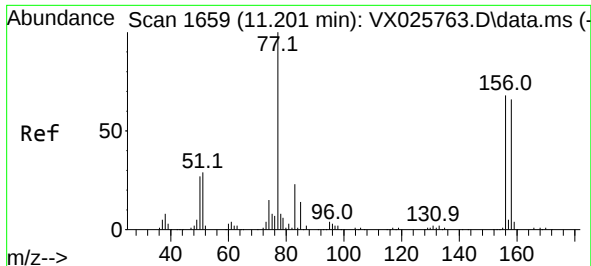
Tgt Ion: 83 Resp: 45323
 Ion Ratio Lower Upper
 83 100
 131 10.0 5.1 15.3
 85 64.6 31.6 95.0



#76
 1,2,3-Trichloropropane
 Concen: 21.826 ug/l
 RT: 11.243 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX025905.D
 Acq: 18 Dec 2021 12:41

Tgt Ion: 75 Resp: 44211
 Ion Ratio Lower Upper
 75 100
 77 33.1 19.0 57.0

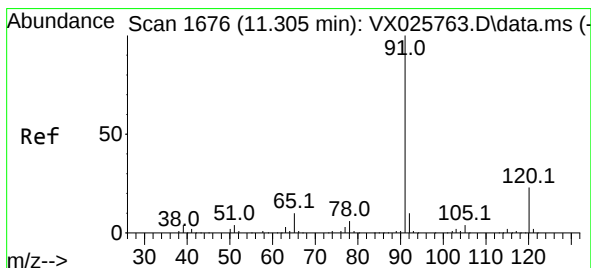
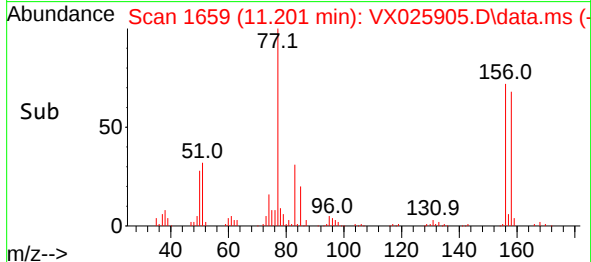
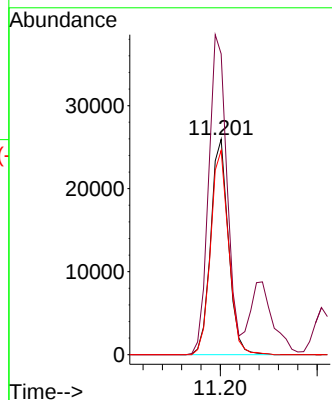
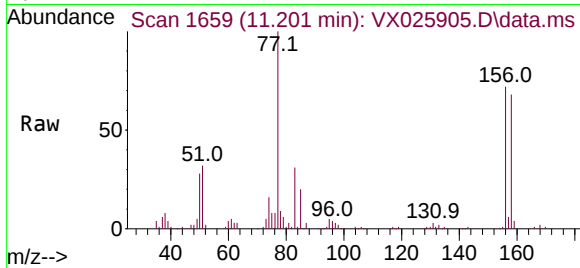




#77
Bromobenzene
Concen: 20.149 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

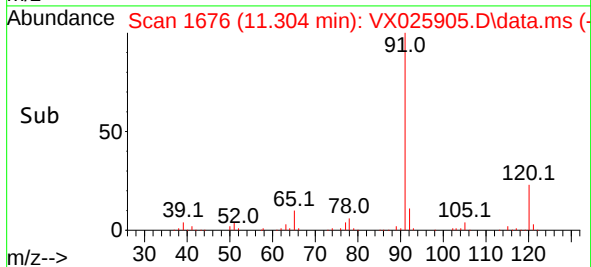
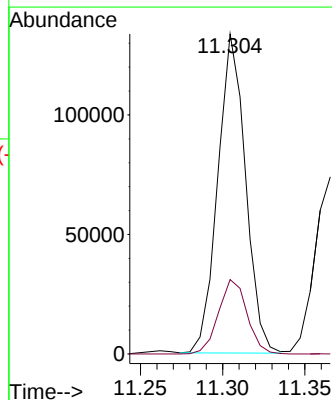
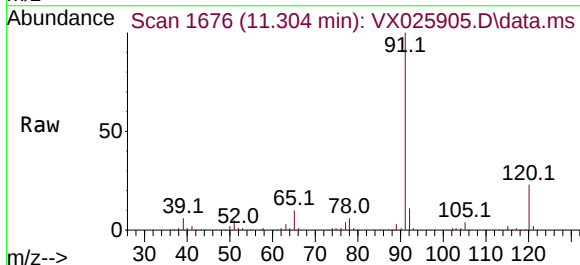
Instrument :
MSVOA_X
ClientSampleId :

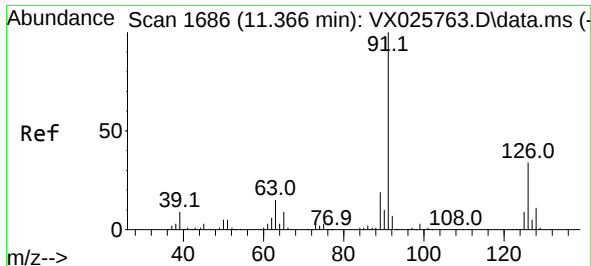
Tgt Ion:156 Resp: 33162
Ion Ratio Lower Upper
156 100
77 152.9 78.2 234.6
158 96.4 48.6 145.9



#78
n-propylbenzene
Concen: 21.567 ug/l
RT: 11.304 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

Tgt Ion: 91 Resp: 156527
Ion Ratio Lower Upper
91 100
120 24.0 12.0 36.1





#79

2-Chlorotoluene

Concen: 20.274 ug/l

RT: 11.365 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX025905.D

Acq: 18 Dec 2021 12:41

Instrument :

MSVOA_X

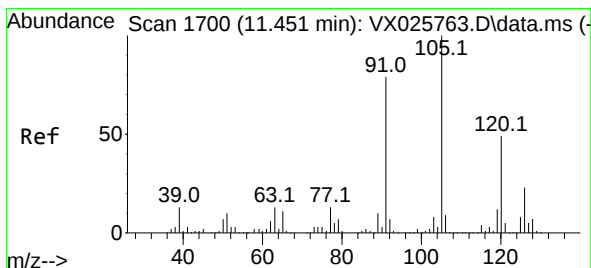
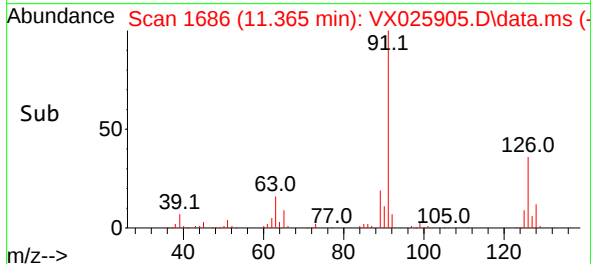
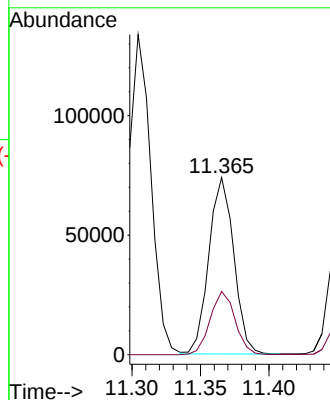
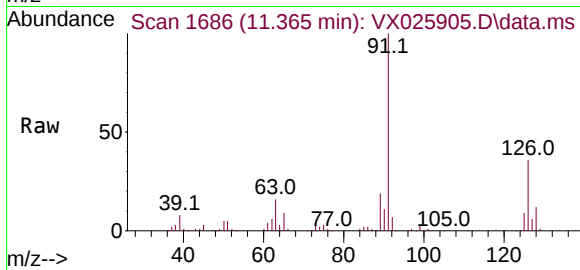
ClientSampleId :

Tgt Ion: 91 Resp: 93567

Ion Ratio Lower Upper

91 100

126 35.7 17.8 53.3



#80

1,3,5-Trimethylbenzene

Concen: 21.856 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX025905.D

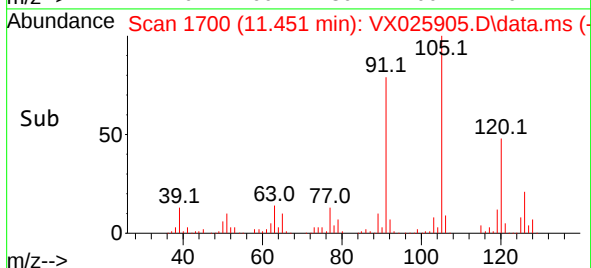
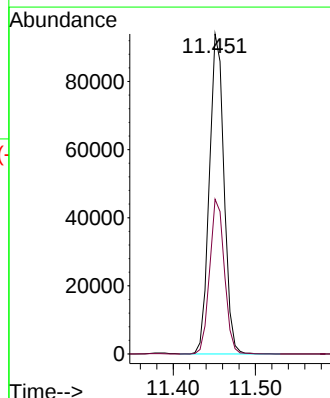
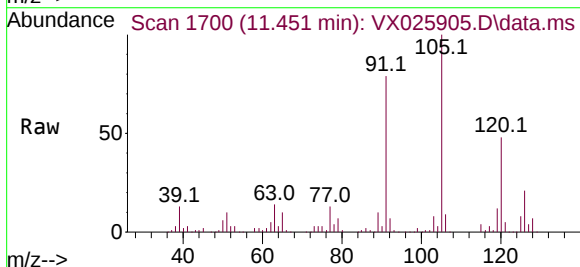
Acq: 18 Dec 2021 12:41

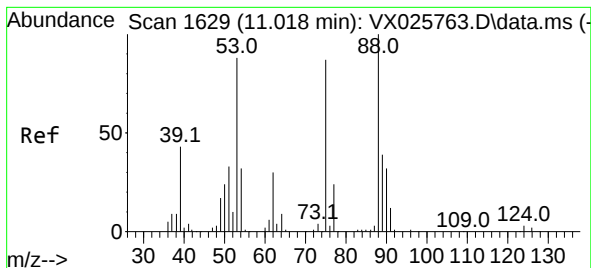
Tgt Ion: 105 Resp: 116306

Ion Ratio Lower Upper

105 100

120 48.6 24.9 74.7

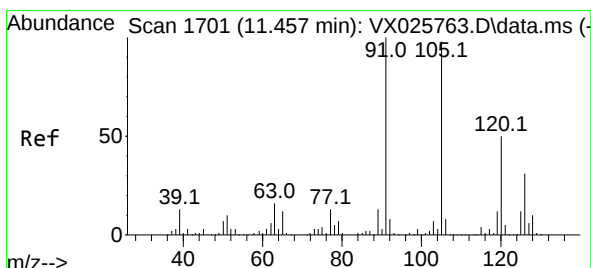
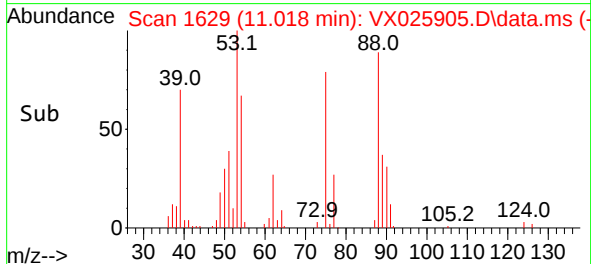
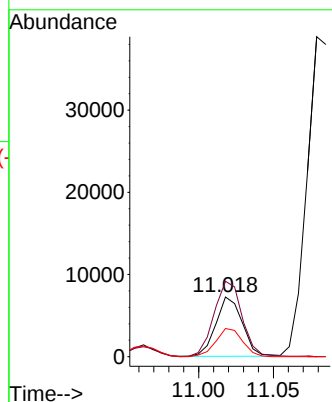
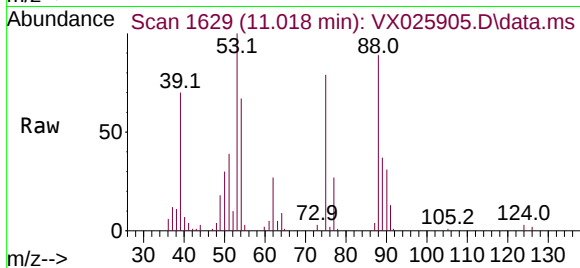




#81
trans-1,4-Dichloro-2-butene
Concen: 13.629 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

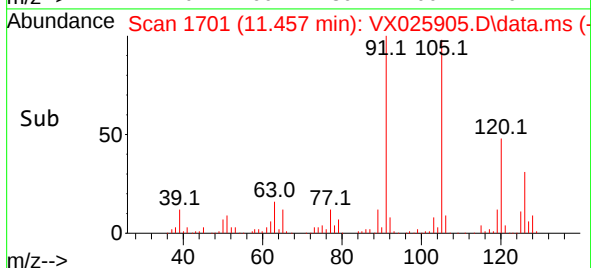
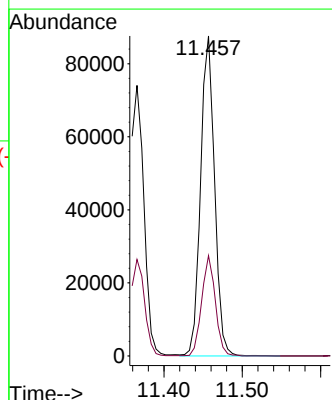
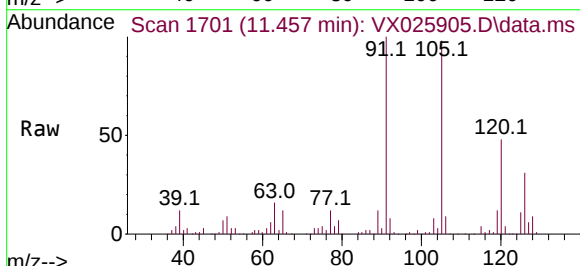
Instrument :
MSVOA_X
ClientSampleId :

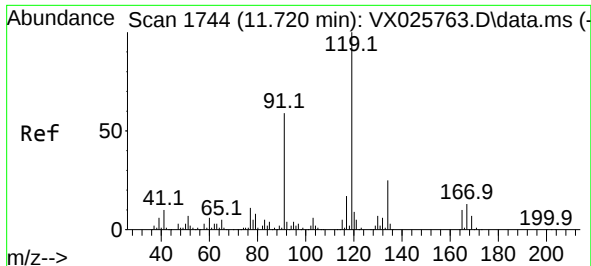
Tgt Ion: 75 Resp: 8905
Ion Ratio Lower Upper
75 100
53 135.3 79.5 119.3#
89 48.0 38.3 57.5



#82
4-Chlorotoluene
Concen: 21.046 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

Tgt Ion: 91 Resp: 108767
Ion Ratio Lower Upper
91 100
126 30.6 15.6 46.7

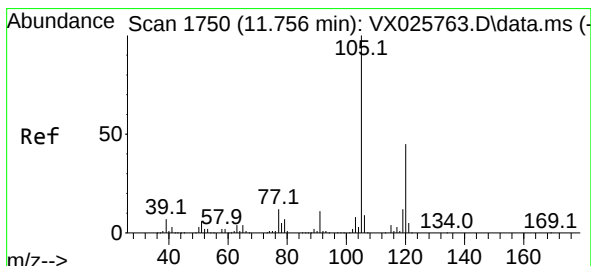
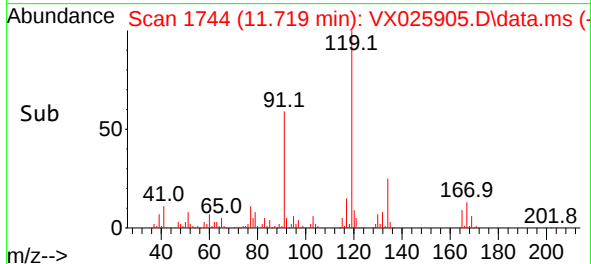
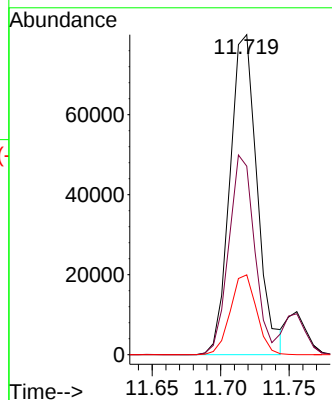
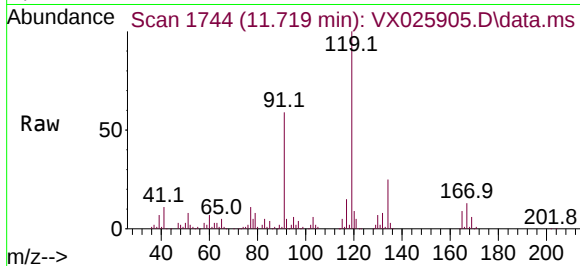




#83
tert-Butylbenzene
Concen: 21.305 ug/l
RT: 11.719 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

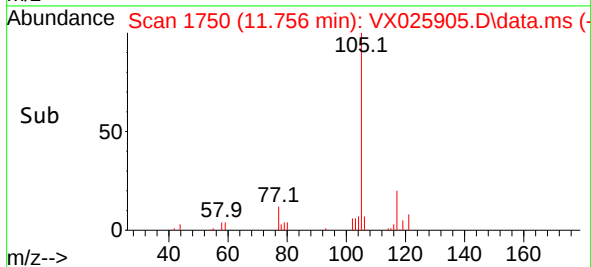
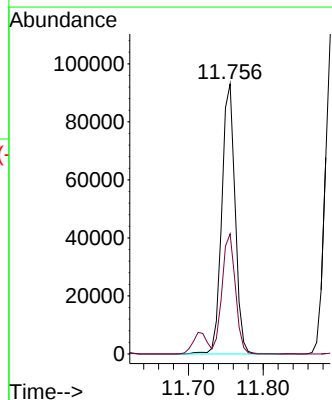
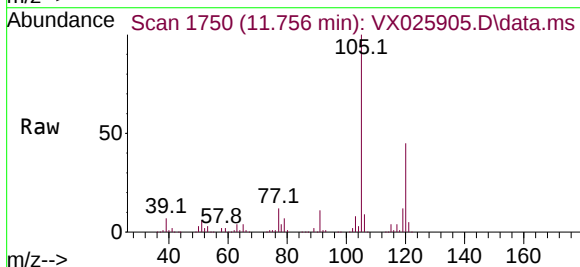
Instrument :
MSVOA_X
ClientSampleId :

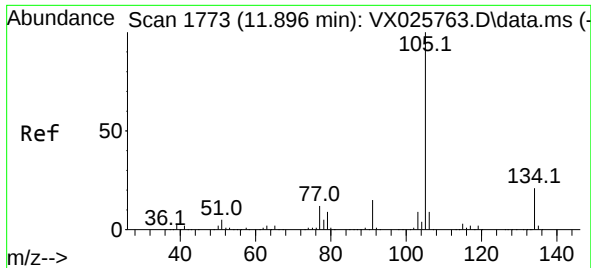
Tgt Ion:119 Resp: 111131
Ion Ratio Lower Upper
119 100
91 58.9 28.7 86.1
134 24.0 11.9 35.9



#84
1,2,4-Trimethylbenzene
Concen: 21.727 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

Tgt Ion:105 Resp: 115502
Ion Ratio Lower Upper
105 100
120 44.6 22.9 68.7

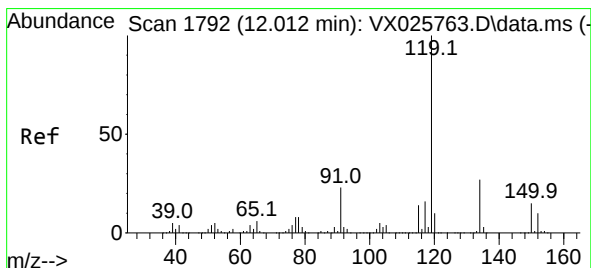
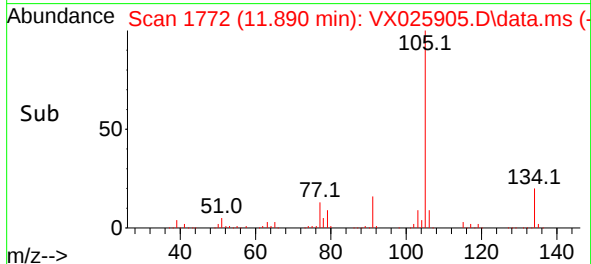
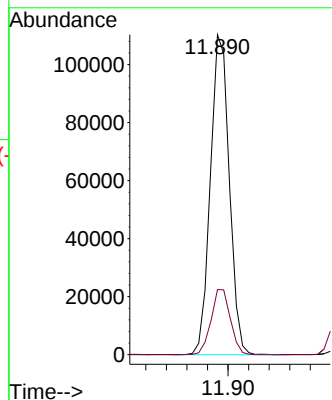
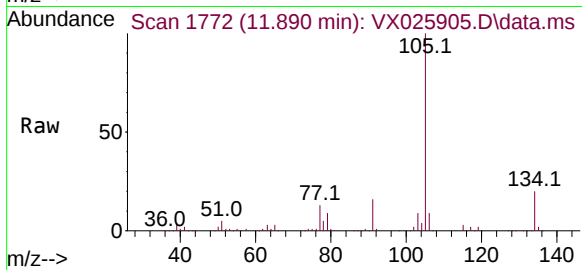




#85
 sec-Butylbenzene
 Concen: 22.475 ug/l
 RT: 11.890 min Scan# 11
 Delta R.T. -0.007 min
 Lab File: VX025905.D
 Acq: 18 Dec 2021 12:41

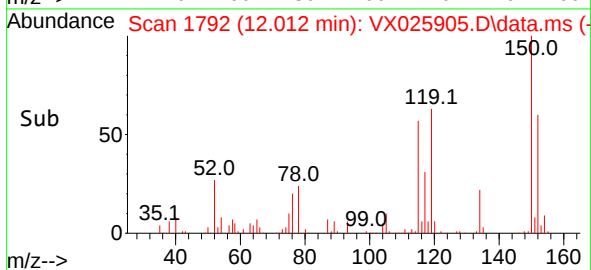
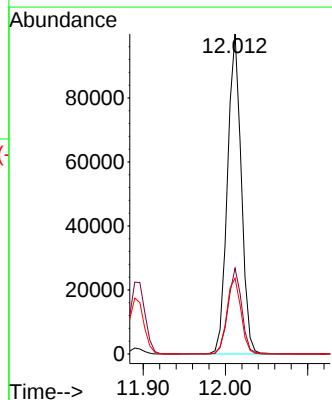
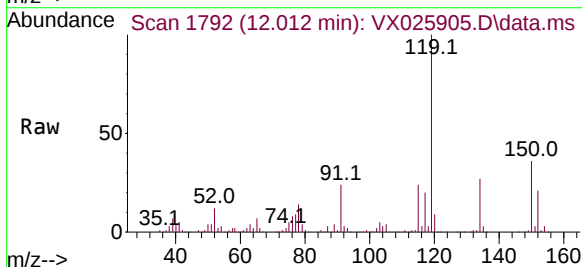
Instrument :
 MSVOA_X
 ClientSampleId :

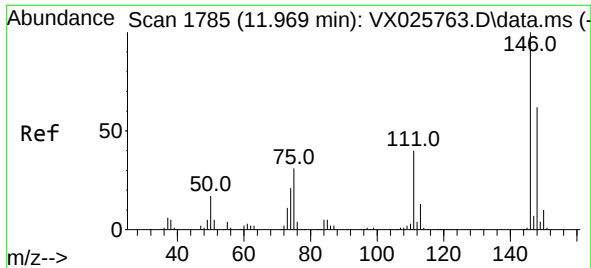
Tgt Ion:105 Resp: 140909
 Ion Ratio Lower Upper
 105 100
 134 20.8 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 22.167 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX025905.D
 Acq: 18 Dec 2021 12:41

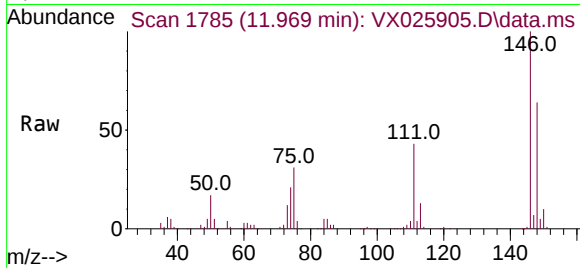
Tgt Ion:119 Resp: 116720
 Ion Ratio Lower Upper
 119 100
 134 26.4 13.2 39.6
 91 24.4 11.9 35.9



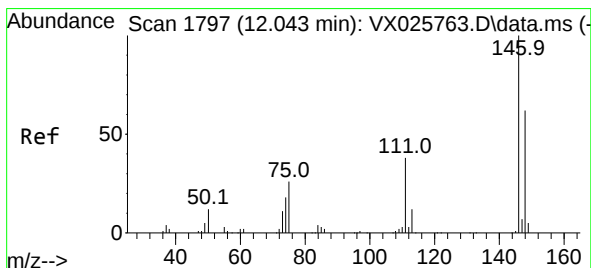
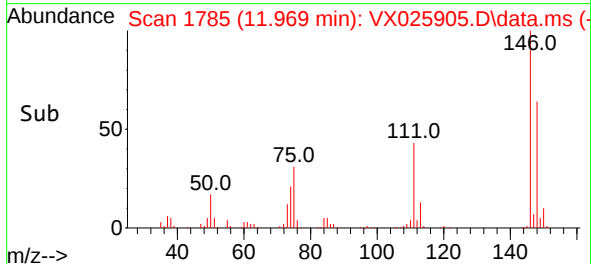
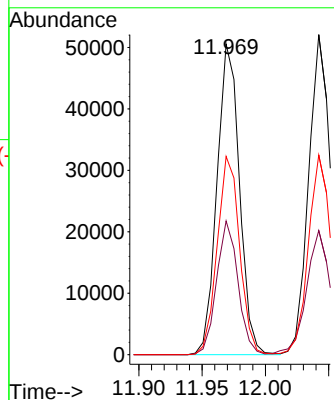


#87
1,3-Dichlorobenzene
Concen: 20.350 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

Instrument :
MSVOA_X
ClientSampleId :

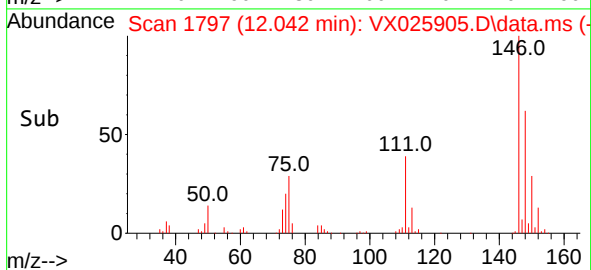
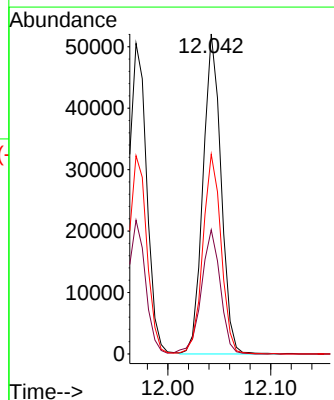
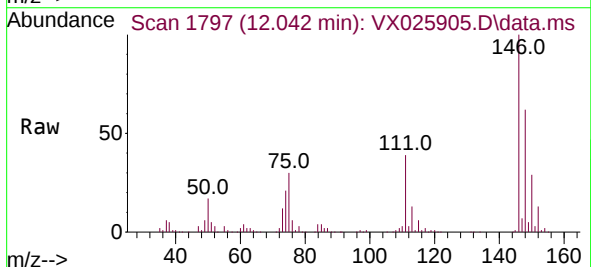


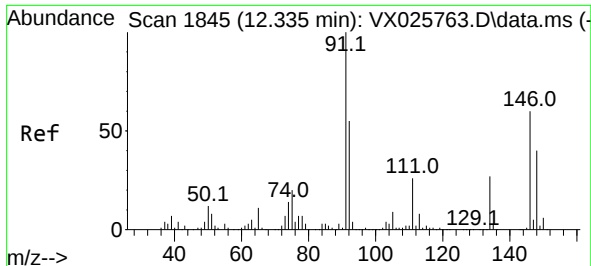
Tgt Ion:146 Resp: 62406
Ion Ratio Lower Upper
146 100
111 41.0 19.9 59.6
148 63.7 31.9 95.5



#88
1,4-Dichlorobenzene
Concen: 20.298 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

Tgt Ion:146 Resp: 63550
Ion Ratio Lower Upper
146 100
111 40.9 19.9 59.7
148 63.3 31.9 95.7





#89

n-Butylbenzene

Concen: 22.377 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX025905.D

Acq: 18 Dec 2021 12:41

Instrument :

MSVOA_X

ClientSampleId :

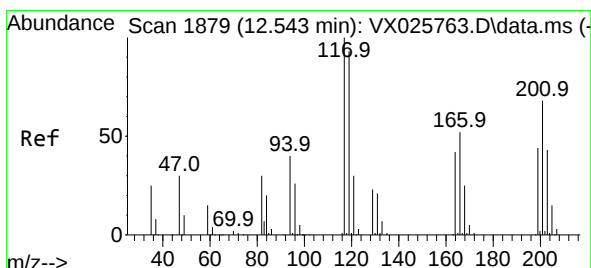
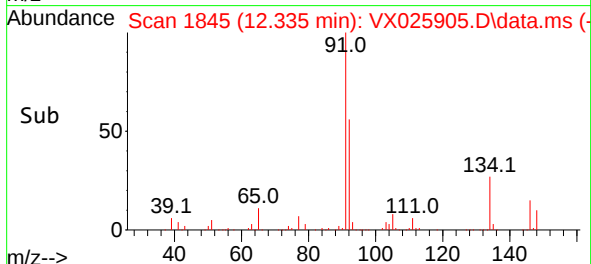
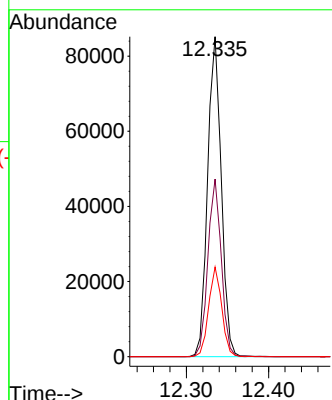
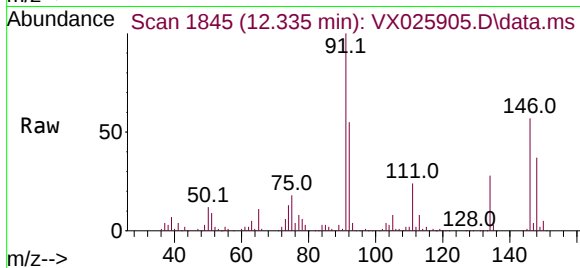
Tgt Ion: 91 Resp: 98282

Ion Ratio Lower Upper

91 100

92 54.4 27.3 81.8

134 26.9 13.5 40.4



#90

Hexachloroethane

Concen: 15.947 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. -0.000 min

Lab File: VX025905.D

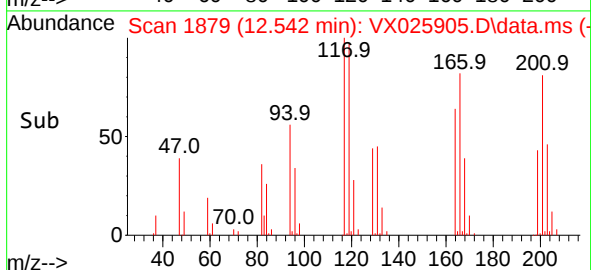
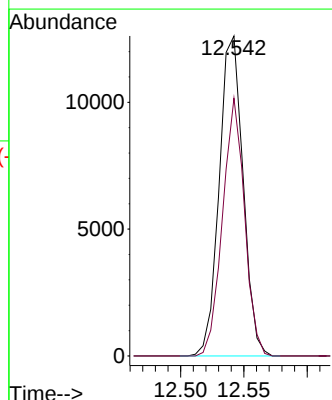
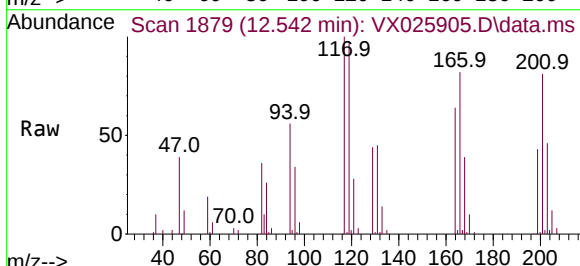
Acq: 18 Dec 2021 12:41

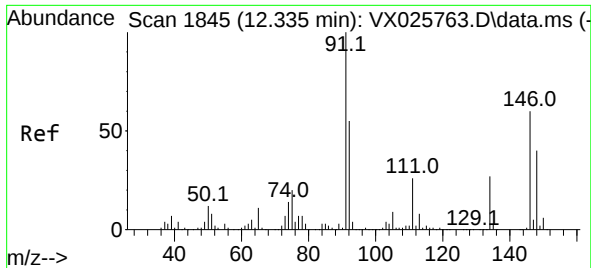
Tgt Ion: 117 Resp: 16502

Ion Ratio Lower Upper

117 100

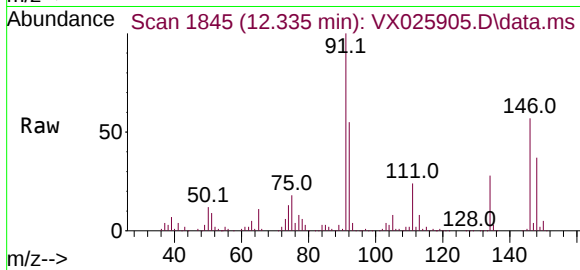
201 74.2 35.4 106.3



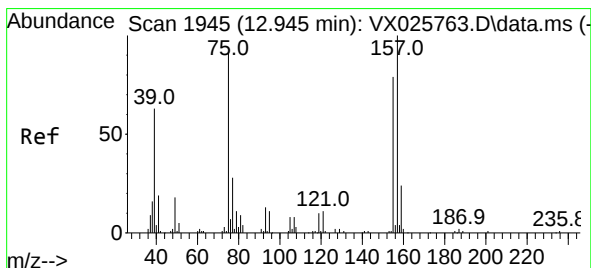
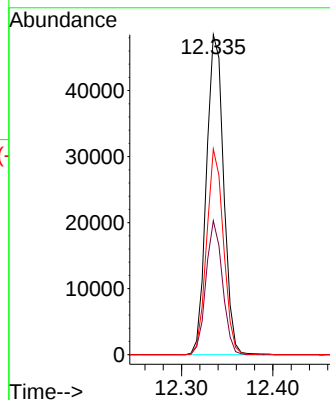
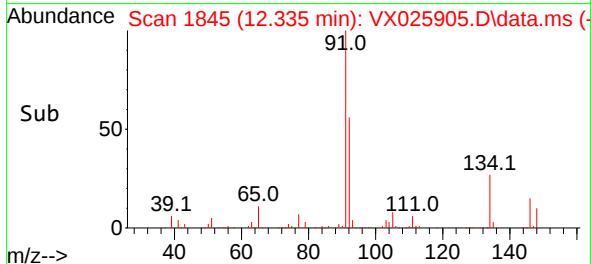


#91
1,2-Dichlorobenzene
Concen: 21.495 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41

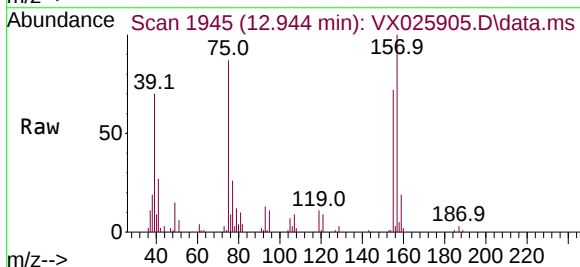
Instrument :
MSVOA_X
ClientSampleId :



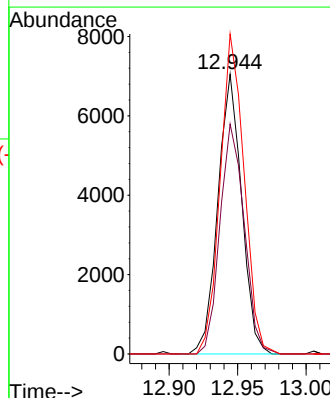
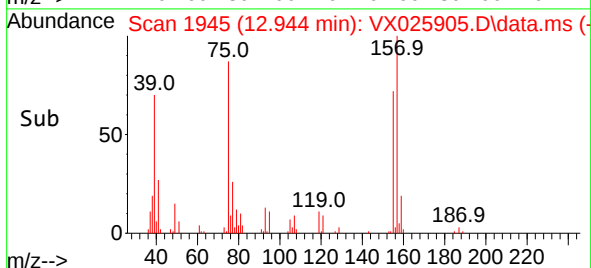
Tgt Ion:146 Resp: 62948
Ion Ratio Lower Upper
146 100
111 40.2 20.6 61.9
148 62.8 31.9 95.7

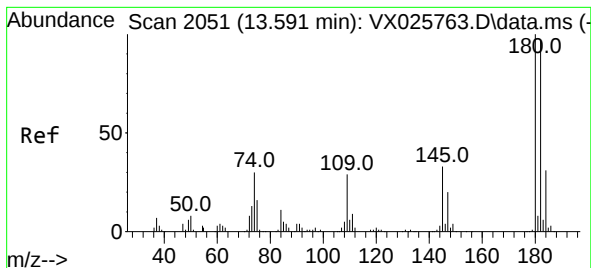


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.873 ug/l
RT: 12.944 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX025905.D
Acq: 18 Dec 2021 12:41



Tgt Ion: 75 Resp: 8479
Ion Ratio Lower Upper
75 100
155 84.1 44.0 131.8
157 115.3 55.5 166.5





#93

1,2,4-Trichlorobenzene

Concen: 21.477 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX025905.D

Acq: 18 Dec 2021 12:41

Instrument :

MSVOA_X

ClientSampleId :

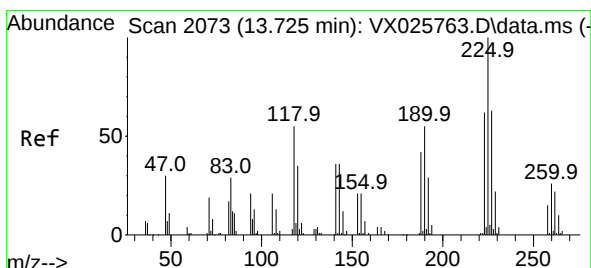
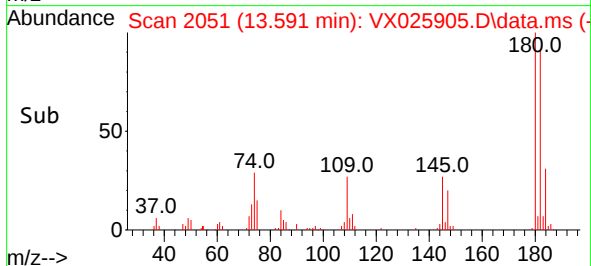
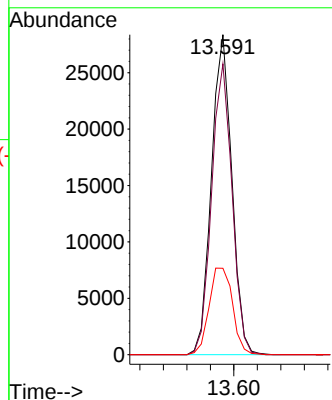
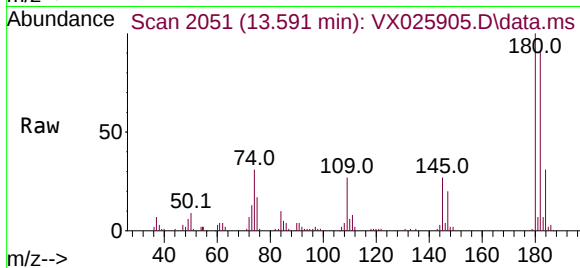
Tgt Ion:180 Resp: 34262

Ion Ratio Lower Upper

180 100

182 90.9 47.2 141.6

145 31.1 16.3 48.9



#94

Hexachlorobutadiene

Concen: 23.320 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX025905.D

Acq: 18 Dec 2021 12:41

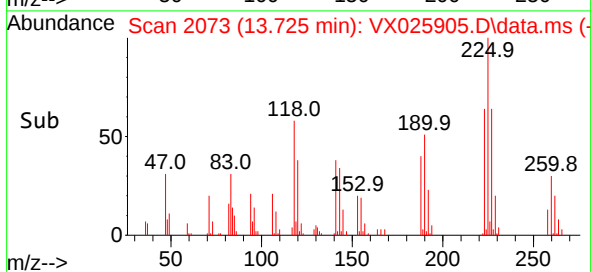
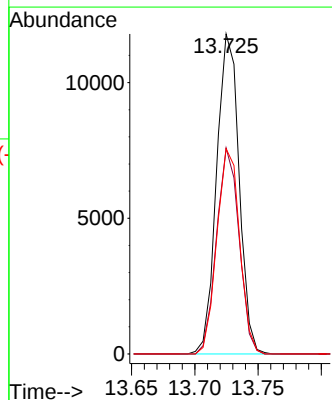
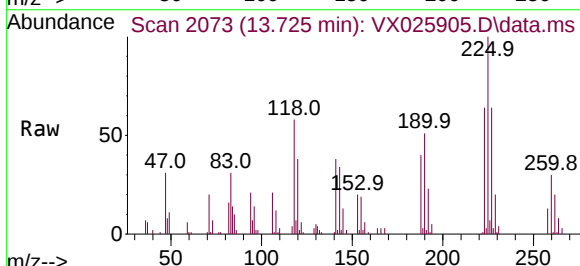
Tgt Ion:225 Resp: 14527

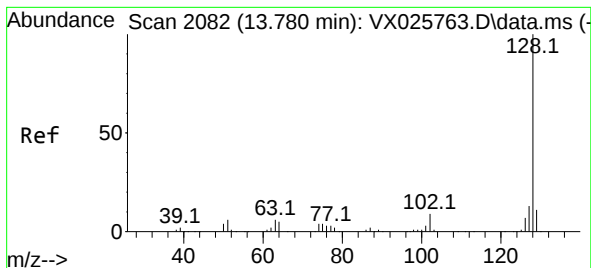
Ion Ratio Lower Upper

225 100

223 64.4 31.6 95.0

227 65.0 32.5 97.5





#95

Naphthalene

Concen: 20.117 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. -0.000 min

Lab File: VX025905.D

Acq: 18 Dec 2021 12:41

Instrument :

MSVOA_X

ClientSampleId :

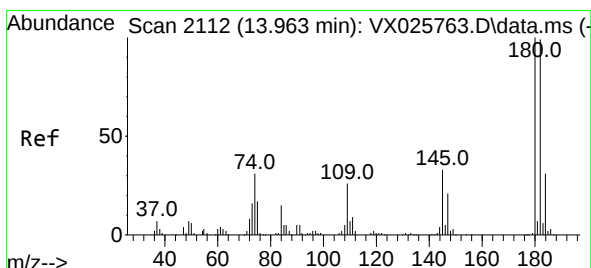
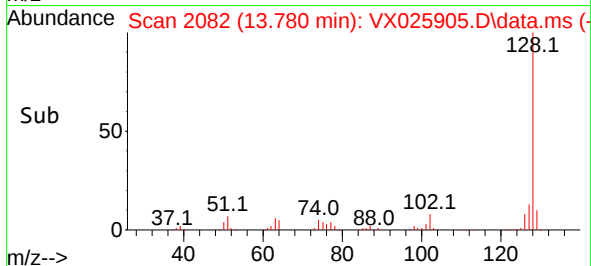
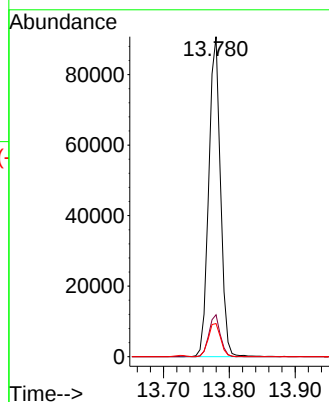
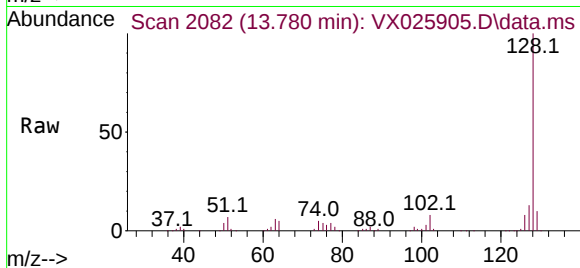
Tgt Ion:128 Resp: 112342

Ion Ratio Lower Upper

128 100

127 12.8 10.3 15.5

129 11.0 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 21.207 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX025905.D

Acq: 18 Dec 2021 12:41

Tgt Ion:180 Resp: 33844

Ion Ratio Lower Upper

180 100

182 95.1 47.5 142.6

145 34.0 16.7 50.1

