

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121821\
 Data File : VX025881.D
 Acq On : 17 Dec 2021 13:31
 Operator : JC/MD
 Sample : VX1218WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 19 02:27:23 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	113940	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	195097	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	184188	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	90014	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	82079	50.067	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	100.140%
35) Dibromofluoromethane	5.385	113	67200	49.389	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.780%
50) Toluene-d8	8.653	98	247190	49.862	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.720%
62) 4-Bromofluorobenzene	11.085	95	90697	48.162	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	96.320%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	23501	23.063	ug/l	92
3) Chloromethane	1.295	50	26475	19.953	ug/l	99
4) Vinyl Chloride	1.374	62	29971	21.235	ug/l	98
5) Bromomethane	1.599	94	21512	21.346	ug/l	100
6) Chloroethane	1.685	64	19812	19.381	ug/l	95
7) Trichlorofluoromethane	1.886	101	47642	20.436	ug/l	98
8) Diethyl Ether	2.136	74	18812	20.456	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.325	101	24741	20.394	ug/l	98
10) Methyl Iodide	2.453	142	29257	18.927	ug/l	99
11) Tert butyl alcohol	2.965	59	30892	93.938	ug/l	99
12) 1,1-Dichloroethene	2.319	96	23239	19.266	ug/l	98
13) Acrolein	2.239	56	22692	100.951	ug/l	99
14) Allyl chloride	2.666	41	41520	18.860	ug/l	99
15) Acrylonitrile	3.069	53	78602	102.386	ug/l	99
16) Acetone	2.380	43	80363	100.780	ug/l	98
17) Carbon Disulfide	2.508	76	53983	15.624	ug/l	100
18) Methyl Acetate	2.709	43	52591	21.048	ug/l	98
19) Methyl tert-butyl Ether	3.117	73	87715	20.588	ug/l	100
20) Methylene Chloride	2.788	84	28842	19.072	ug/l	98
21) trans-1,2-Dichloroethene	3.093	96	25986	19.304	ug/l	98
22) Diisopropyl ether	3.764	45	88873	20.812	ug/l	98
23) Vinyl Acetate	3.727	43	346644	104.901	ug/l	100
24) 1,1-Dichloroethane	3.611	63	48181	19.761	ug/l	97
25) 2-Butanone	4.562	43	117462	106.530	ug/l	99
26) 2,2-Dichloropropane	4.477	77	31982	17.294	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	31943	20.012	ug/l	98
28) Bromochloromethane	4.898	49	20041	18.239	ug/l	97
29) Tetrahydrofuran	5.013	42	73903	105.419	ug/l	100
30) Chloroform	5.099	83	51691	19.330	ug/l	95
31) Cyclohexane	5.464	56	42997	21.567	ug/l	91
32) 1,1,1-Trichloroethane	5.385	97	43851	18.841	ug/l	99
36) 1,1-Dichloropropene	5.690	75	36607	19.839	ug/l	99
37) Ethyl Acetate	4.715	43	43676	21.305	ug/l	98
38) Carbon Tetrachloride	5.678	117	38776	18.062	ug/l	99
39) Methylcyclohexane	7.379	83	43802	21.216	ug/l	95
40) Benzene	6.038	78	110458	20.068	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	22842	20.133	ug/l	97
42) 1,2-Dichloroethane	6.092	62	42438	20.287	ug/l	100
43) Isopropyl Acetate	6.348	43	65672	19.884	ug/l	100
44) Trichloroethene	7.129	130	30531	19.924	ug/l	99
45) 1,2-Dichloropropane	7.434	63	28219	20.341	ug/l	96
46) Dibromomethane	7.586	93	20943	19.391	ug/l	99
47) Bromodichloromethane	7.824	83	38290	17.988	ug/l	95
48) Methyl methacrylate	7.696	41	32273	20.750	ug/l	100
49) 1,4-Dioxane	7.659	88	14887	438.438	ug/l	100
51) 4-Methyl-2-Pentanone	8.574	43	226544	104.781	ug/l	100
52) Toluene	8.720	92	72693	20.728	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	35501	17.497	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	41899	18.873	ug/l	99
55) 1,1,2-Trichloroethane	9.153	97	30671	20.393	ug/l	98
56) Ethyl methacrylate	9.116	69	44812	20.747	ug/l	99
57) 1,3-Dichloropropane	9.311	76	50447	20.449	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	96684	101.548	ug/l	99
59) 2-Hexanone	9.433	43	172540	105.325	ug/l	100
60) Dibromochloromethane	9.525	129	29268	17.146	ug/l	99
61) 1,2-Dibromoethane	9.610	107	31224	19.147	ug/l	98
64) Tetrachloroethene	9.275	164	29943	20.380	ug/l	97
65) Chlorobenzene	10.079	112	79527	20.714	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	28142	18.771	ug/l	99
67) Ethyl Benzene	10.195	91	136438	21.015	ug/l	99
68) m/p-Xylenes	10.305	106	107871	42.698	ug/l	100
69) o-Xylene	10.646	106	52176	20.994	ug/l	99
70) Styrene	10.659	104	86965	21.028	ug/l	100
71) Bromoform	10.799	173	19568	15.844	ug/l #	99
73) Isopropylbenzene	10.963	105	137737	21.084	ug/l	99
74) N-amyl acetate	10.848	43	53723	20.445	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	45049	19.785	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	46269	22.435	ug/l	89
77) Bromobenzene	11.201	156	32908	19.638	ug/l	99
78) n-propylbenzene	11.305	91	155387	21.028	ug/l	99
79) 2-Chlorotoluene	11.366	91	93486	19.895	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	114728	21.175	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.024	75	8947	13.450	ug/l #	76
82) 4-Chlorotoluene	11.457	91	109077	20.730	ug/l	99
83) tert-Butylbenzene	11.719	119	112582	21.199	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	114890	21.227	ug/l	99
85) sec-Butylbenzene	11.890	105	139805	21.901	ug/l	100
86) p-Isopropyltoluene	12.012	119	116322	21.698	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	61620	19.736	ug/l	97
88) 1,4-Dichlorobenzene	12.043	146	63646	19.966	ug/l	99
89) n-Butylbenzene	12.335	91	96363	21.549	ug/l	100
90) Hexachloroethane	12.542	117	16260	15.433	ug/l	100
91) 1,2-Dichlorobenzene	12.335	146	62012	20.798	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	8695	16.994	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	34548	21.303	ug/l	98
94) Hexachlorobutadiene	13.725	225	14417	22.731	ug/l	99
95) Naphthalene	13.780	128	118974	20.828	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	35285	21.644	ug/l	98

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ClientSampleId :

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Quant Title : SW846 8260
QLast Update : Tue Dec 14 07:02:11 2021
Response via : Initial Calibration

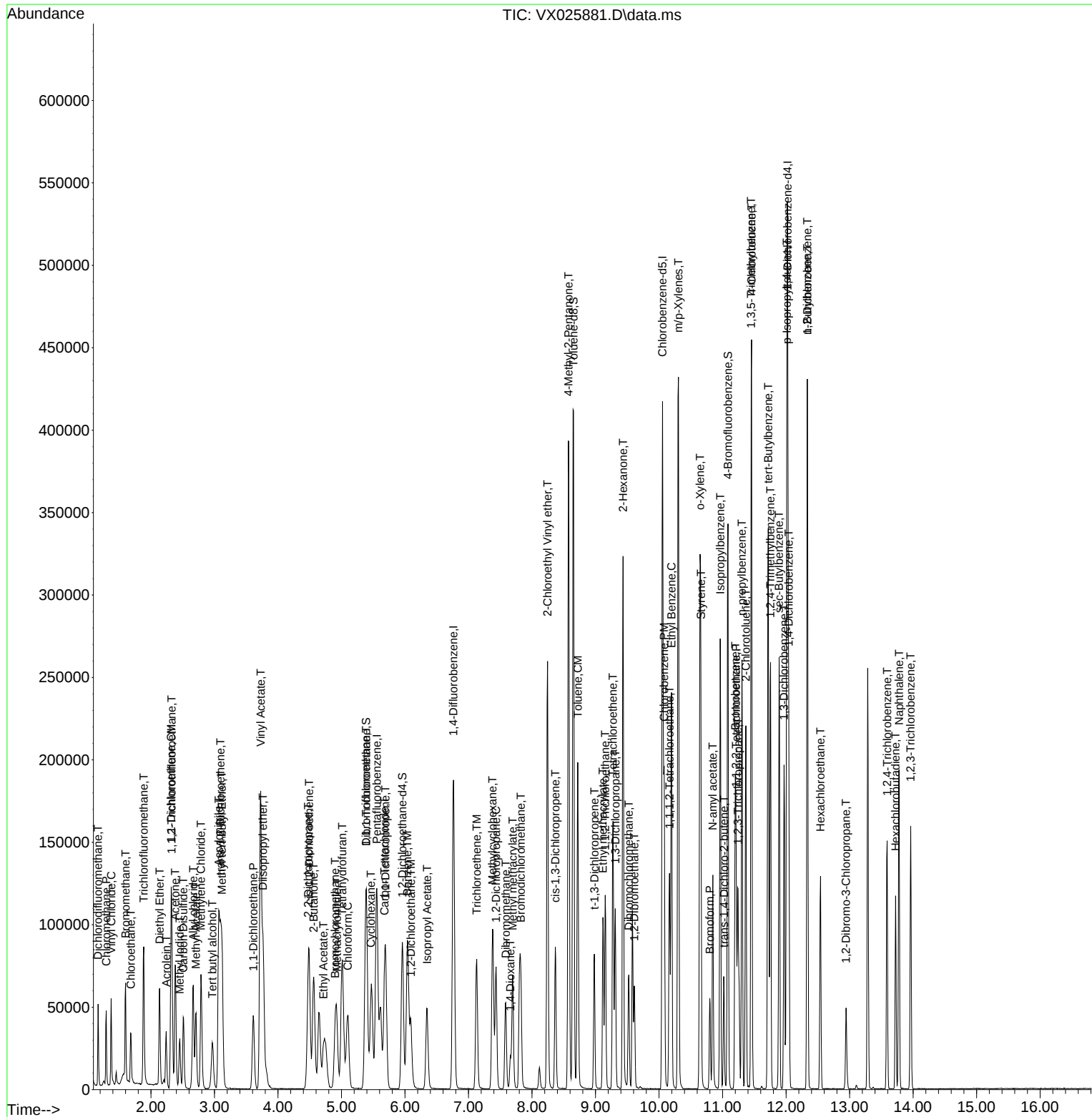
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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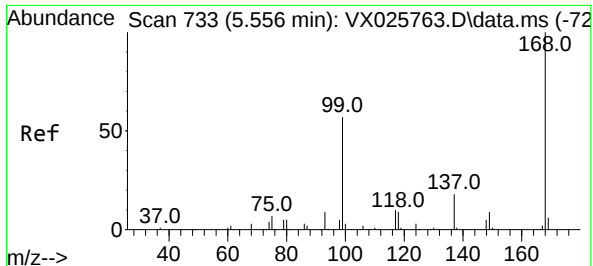
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Instrument :
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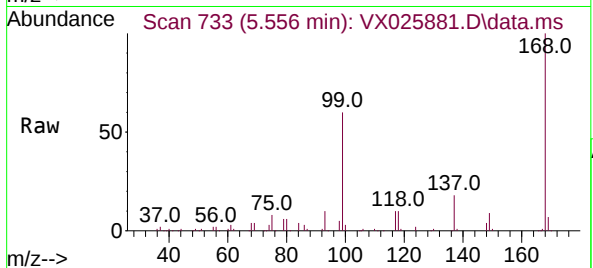
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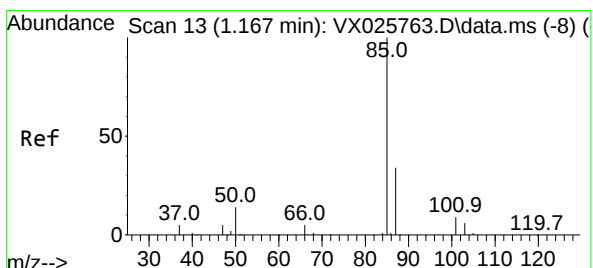
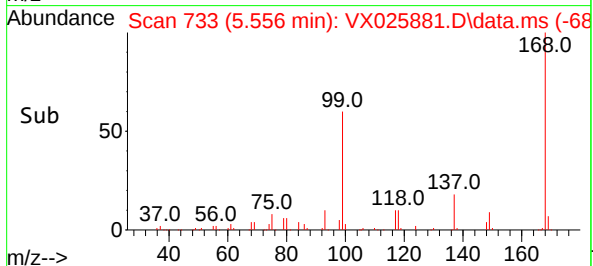
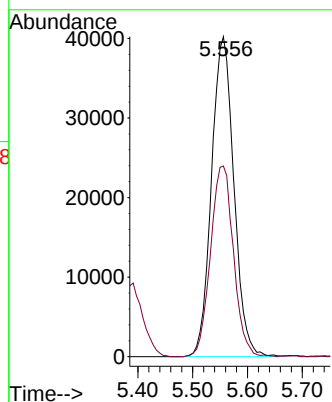


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
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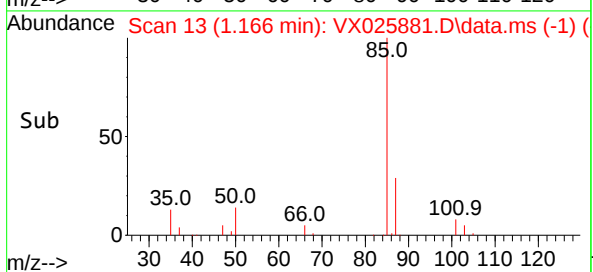
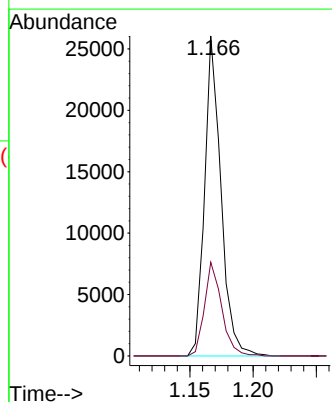
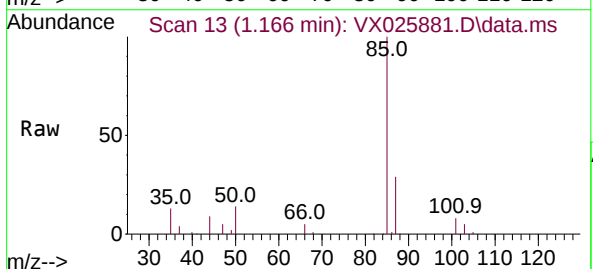


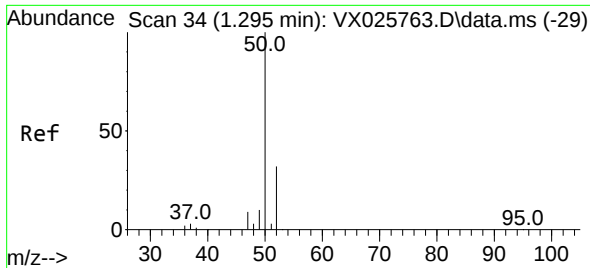
Tgt Ion:168 Resp: 113940
Ion Ratio Lower Upper
168 100
99 59.6 45.8 68.8



#2
Dichlorodifluoromethane
Concen: 23.063 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

Tgt Ion: 85 Resp: 23501
Ion Ratio Lower Upper
85 100
87 29.3 17.0 50.9

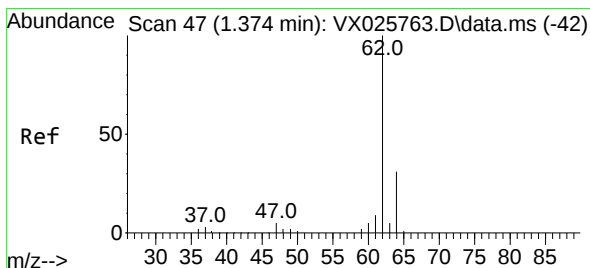
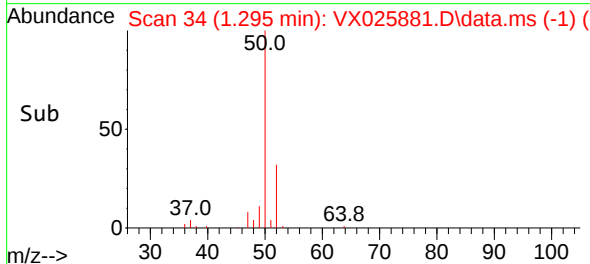
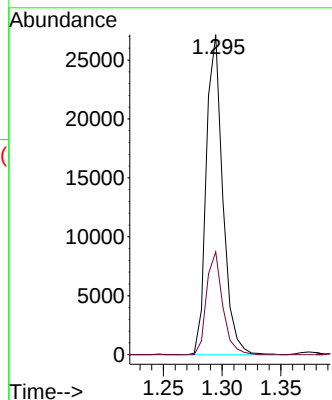
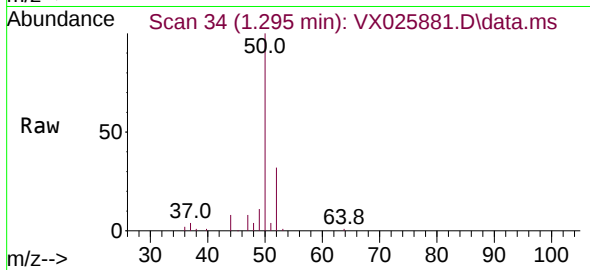




#3
Chloromethane
Concen: 19.953 ug/l
RT: 1.295 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

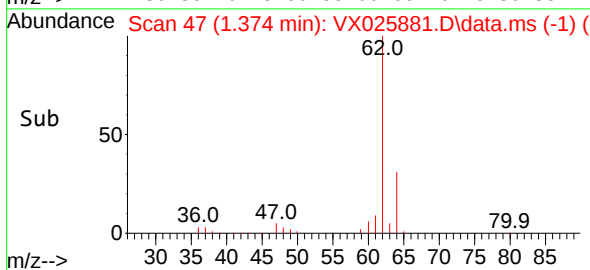
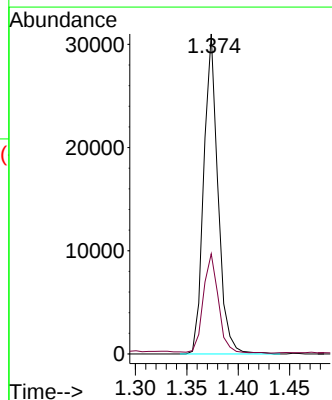
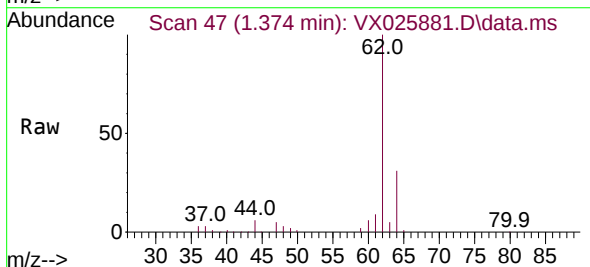
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 26475
Ion Ratio Lower Upper
50 100
52 32.1 25.4 38.0



#4
Vinyl Chloride
Concen: 21.235 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

Tgt Ion: 62 Resp: 29971
Ion Ratio Lower Upper
62 100
64 30.9 25.4 38.2

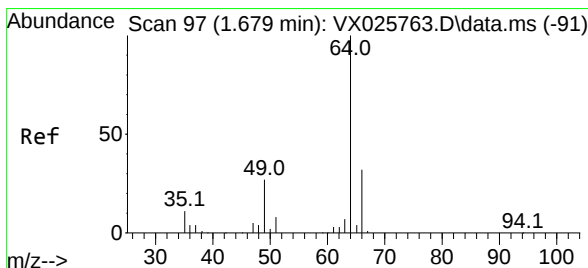
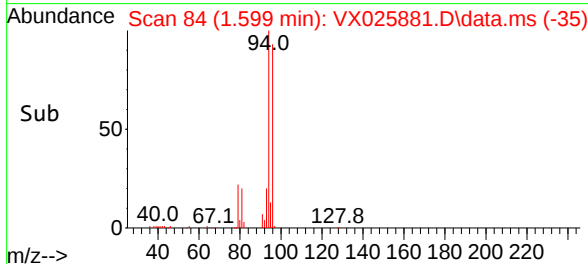
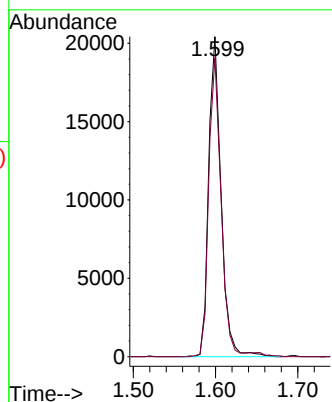
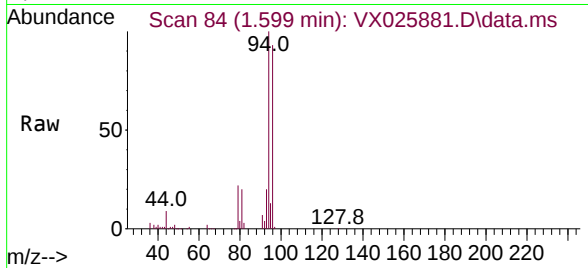




#5
Bromomethane
Concen: 21.346 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

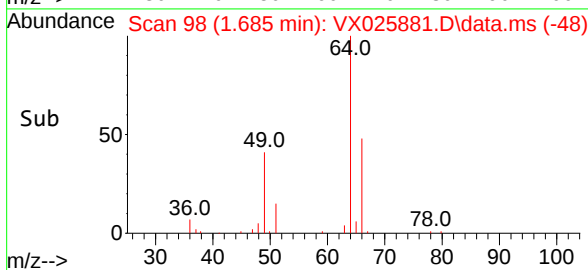
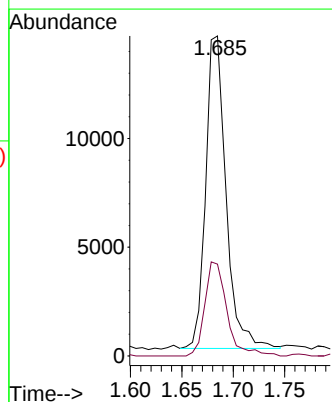
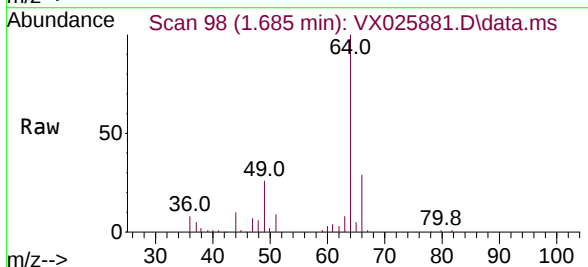
Instrument :
MSVOA_X
ClientSampleId :

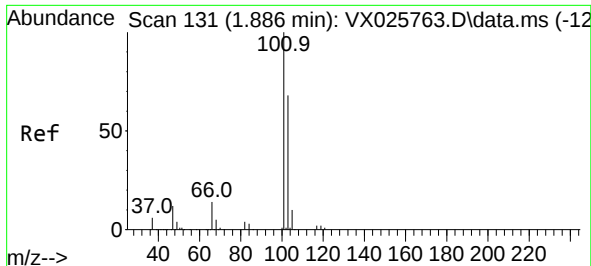
Tgt Ion: 94 Resp: 21512
Ion Ratio Lower Upper
94 100
96 93.5 75.0 112.4



#6
Chloroethane
Concen: 19.381 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

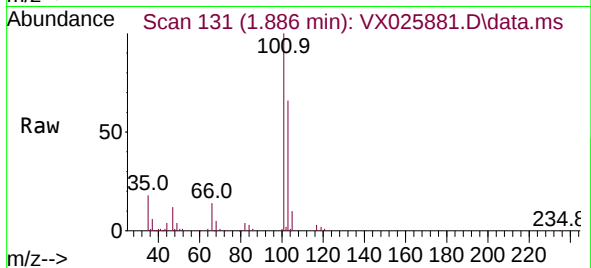
Tgt Ion: 64 Resp: 19812
Ion Ratio Lower Upper
64 100
66 29.4 25.9 38.9



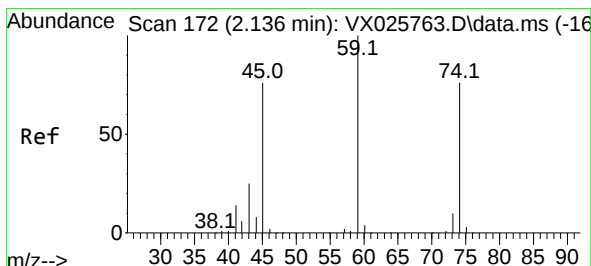
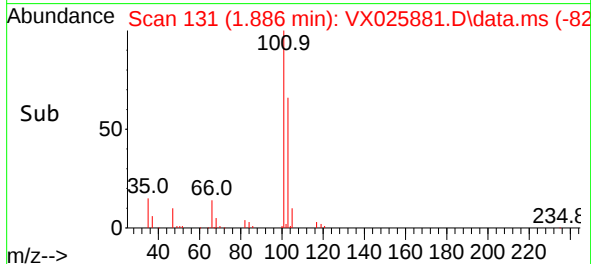
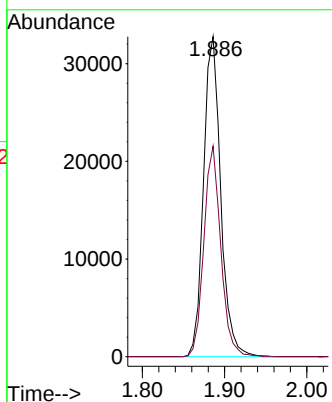


#7
 Trichlorofluoromethane
 Concen: 20.436 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX025881.D
 Acq: 17 Dec 2021 13:31

Instrument :
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 ClientSampleId :

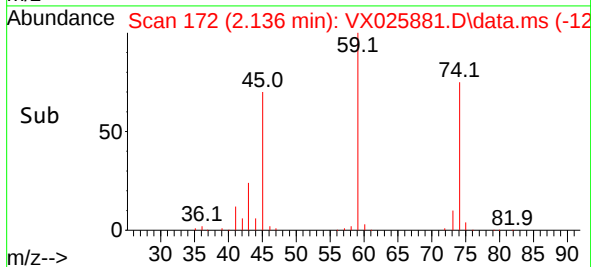
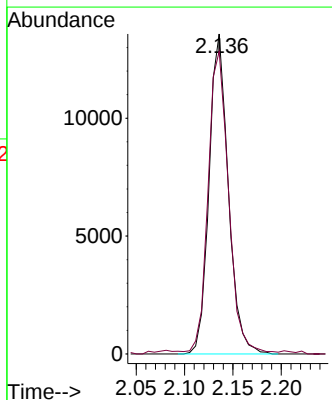
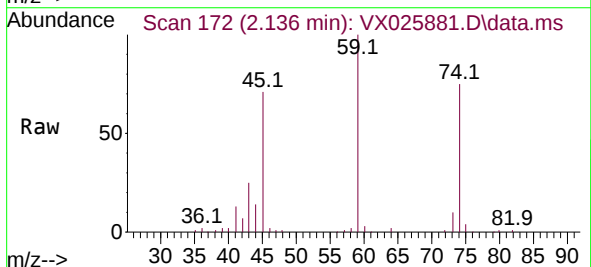


Tgt Ion:101 Resp: 47642
 Ion Ratio Lower Upper
 101 100
 103 65.8 54.1 81.1



#8
 Diethyl Ether
 Concen: 20.456 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX025881.D
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Tgt Ion: 74 Resp: 18812
 Ion Ratio Lower Upper
 74 100
 45 98.7 50.4 151.2

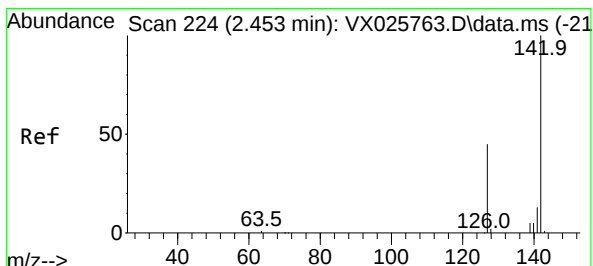
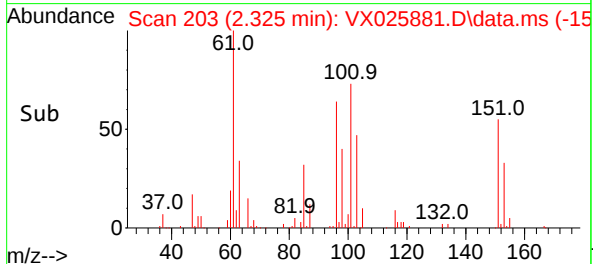
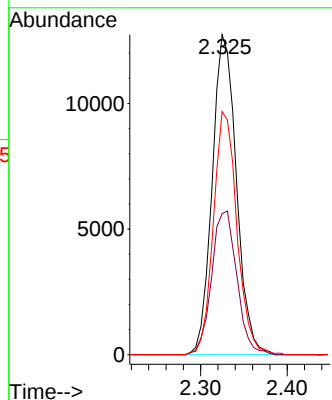
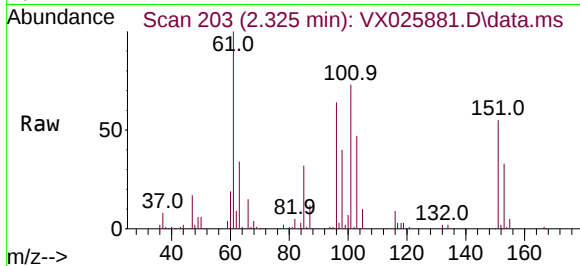




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.394 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX025881.D
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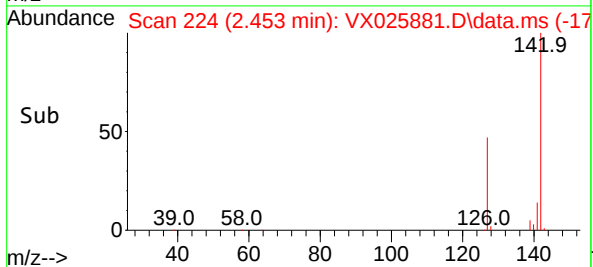
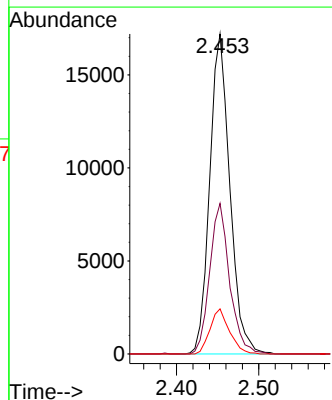
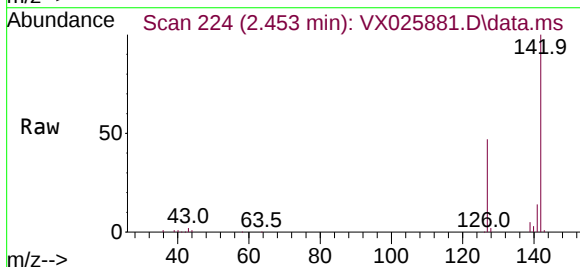
Instrument :
MSVOA_X
ClientSampleId :

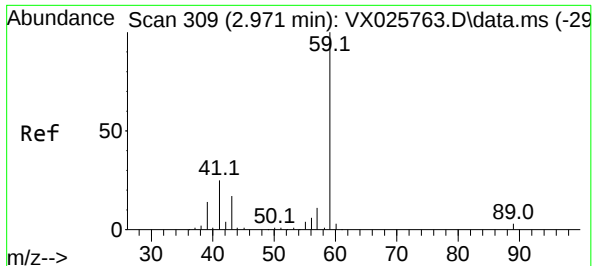
Tgt Ion:101 Resp: 24741
Ion Ratio Lower Upper
101 100
85 46.7 36.5 54.7
151 74.2 60.6 90.8



#10
Methyl Iodide
Concen: 18.927 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

Tgt Ion:142 Resp: 29257
Ion Ratio Lower Upper
142 100
127 46.5 37.5 56.3
141 13.6 11.4 17.0

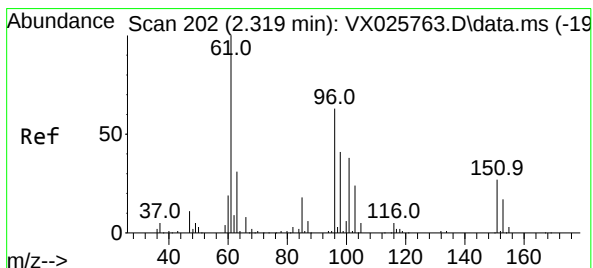
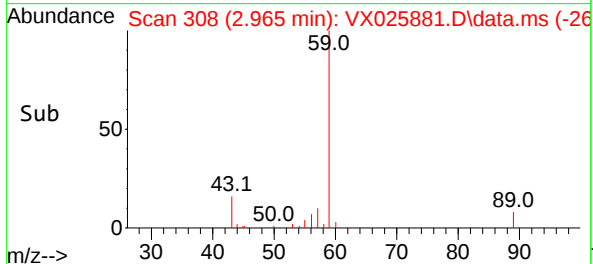
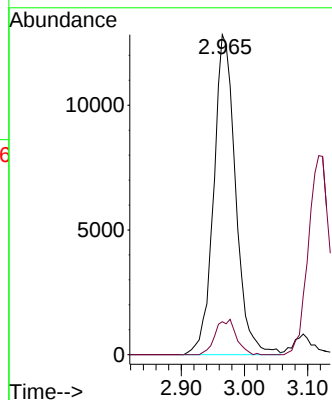
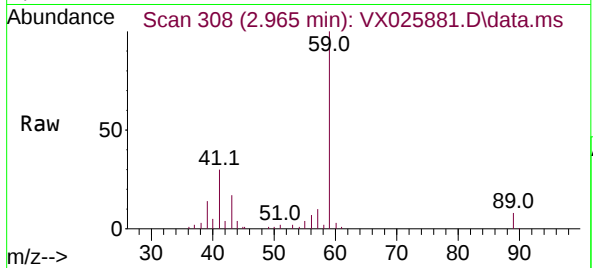




#11
Tert butyl alcohol
Concen: 93.938 ug/l
RT: 2.965 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

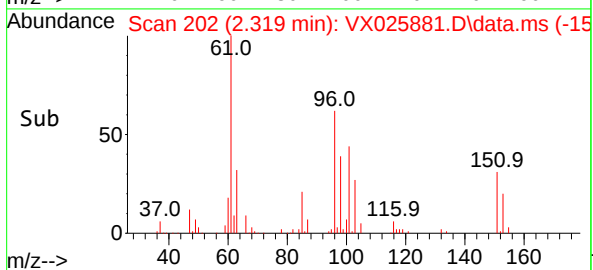
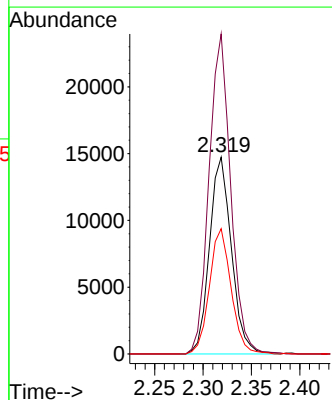
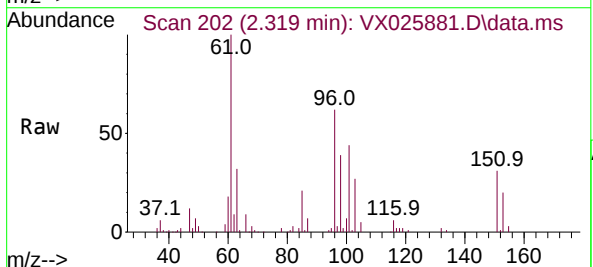
Instrument :
MSVOA_X
ClientSampleId :

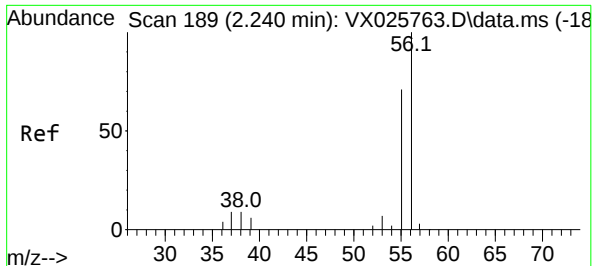
Tgt Ion: 59 Resp: 30892
Ion Ratio Lower Upper
59 100
57 10.5 8.2 12.2



#12
1,1-Dichloroethene
Concen: 19.266 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

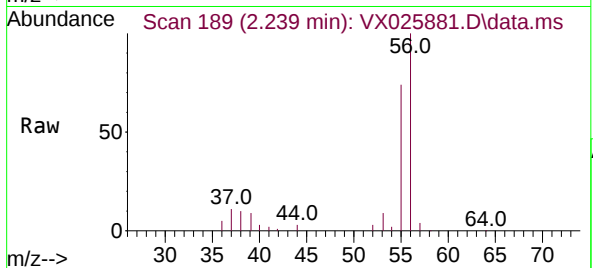
Tgt Ion: 96 Resp: 23239
Ion Ratio Lower Upper
96 100
61 162.6 127.5 191.3
98 63.7 52.0 78.0



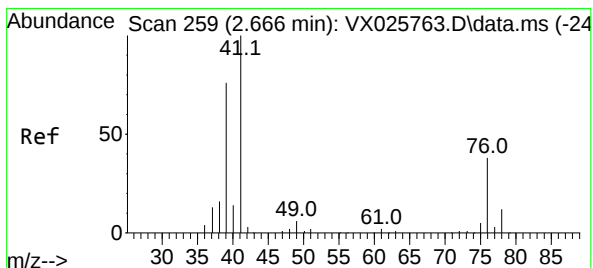
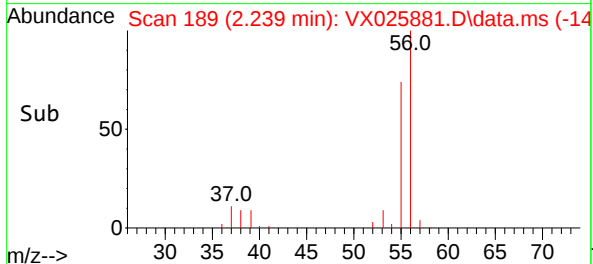
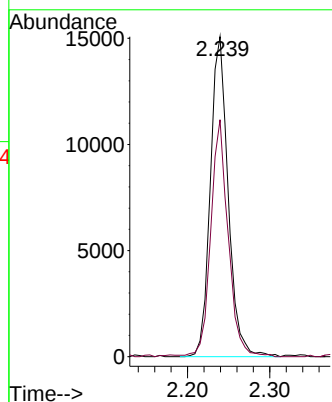


#13
Acrolein
Concen: 100.951 ug/l
RT: 2.239 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

Instrument :
MSVOA_X
ClientSampleId :

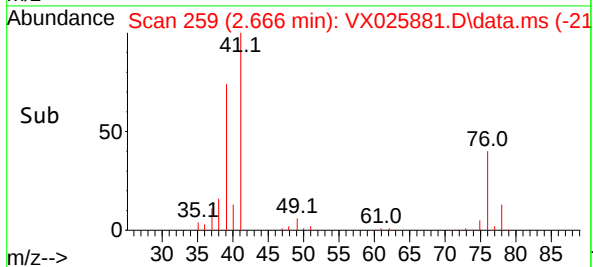
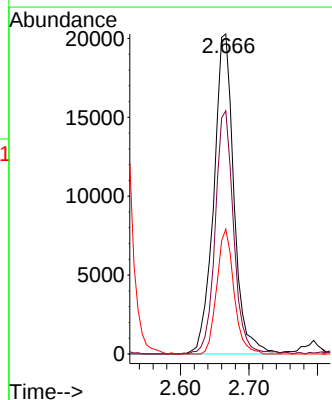
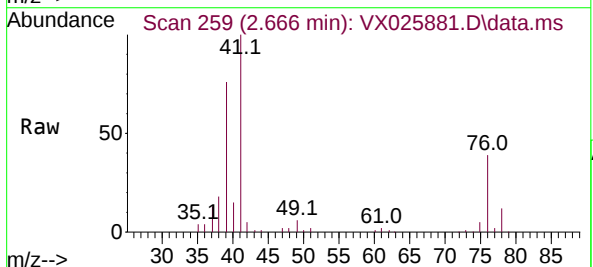


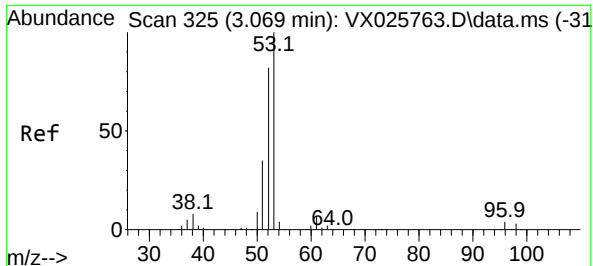
Tgt Ion: 56 Resp: 22692
Ion Ratio Lower Upper
56 100
55 72.3 57.4 86.2



#14
Allyl chloride
Concen: 18.860 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

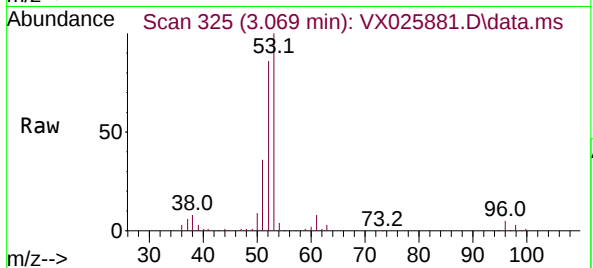
Tgt Ion: 41 Resp: 41520
Ion Ratio Lower Upper
41 100
39 69.5 55.4 83.0
76 33.0 27.6 41.4



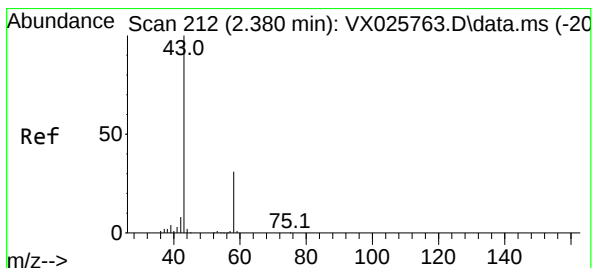
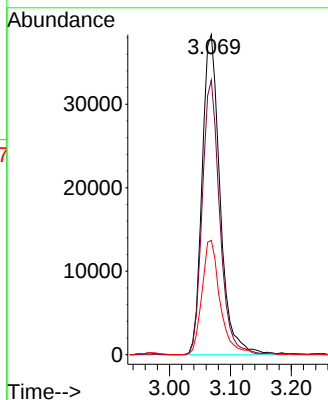
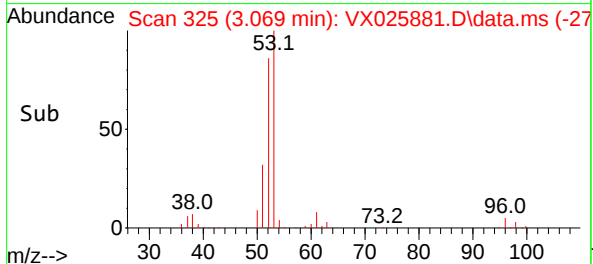


#15
Acrylonitrile
Concen: 102.386 ug/l
RT: 3.069 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

Instrument :
MSVOA_X
ClientSampleId :

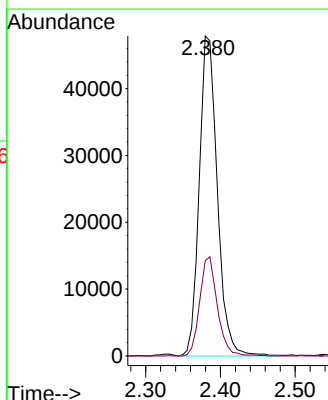
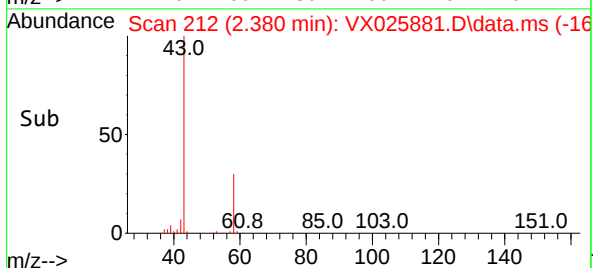
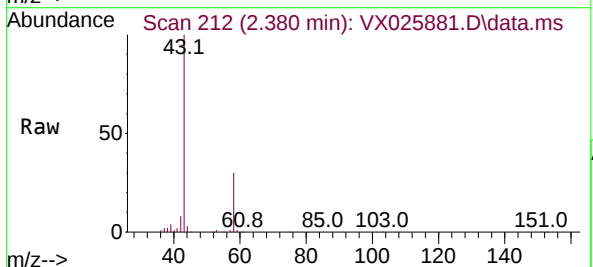


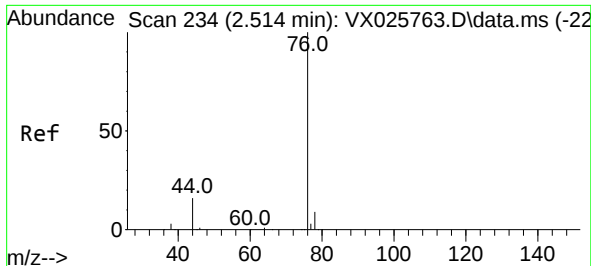
Tgt Ion: 53 Resp: 78602
Ion Ratio Lower Upper
53 100
52 83.4 66.2 99.2
51 36.2 29.4 44.0



#16
Acetone
Concen: 100.780 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

Tgt Ion: 43 Resp: 80363
Ion Ratio Lower Upper
43 100
58 29.7 24.8 37.2

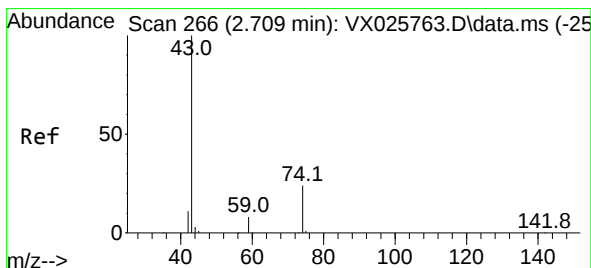
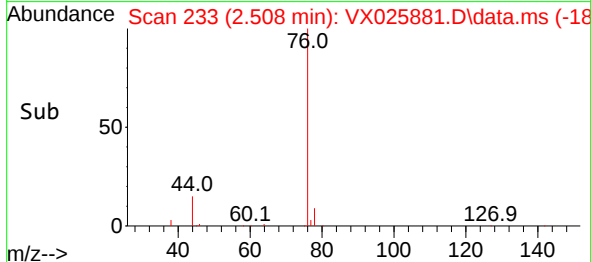
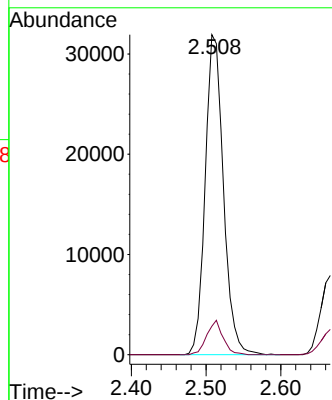
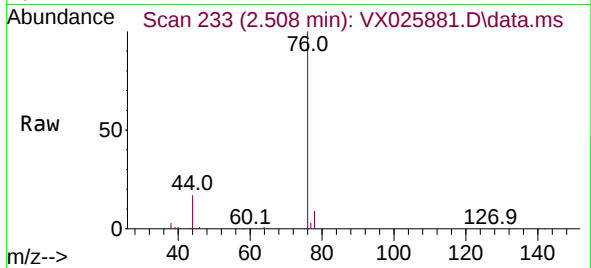




#17
Carbon Disulfide
Concen: 15.624 ug/l
RT: 2.508 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

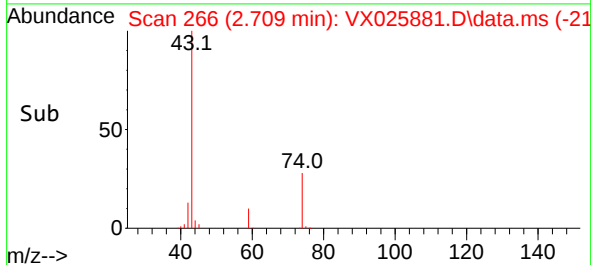
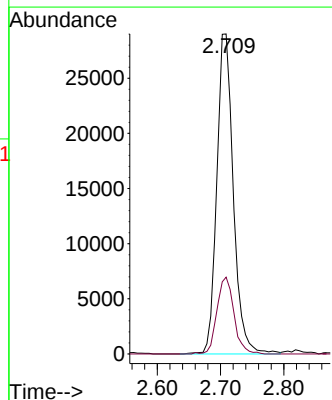
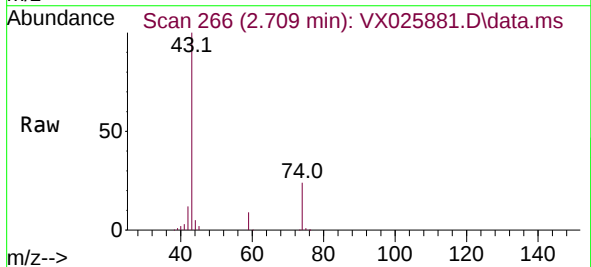
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 53983
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8



#18
Methyl Acetate
Concen: 21.048 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

Tgt Ion: 43 Resp: 52591
Ion Ratio Lower Upper
43 100
74 24.7 19.1 28.7

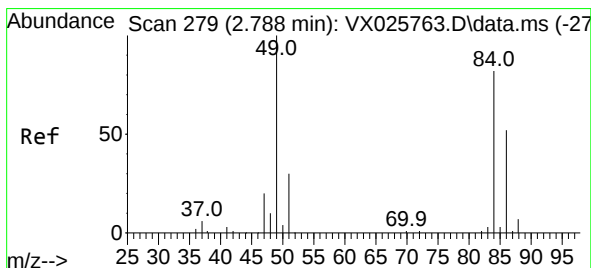
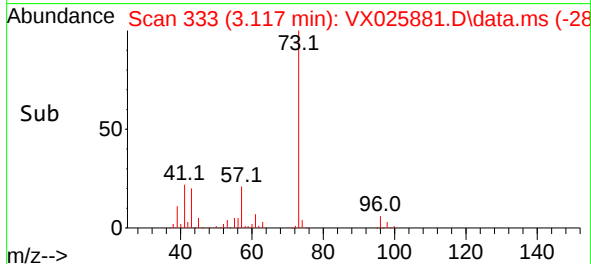
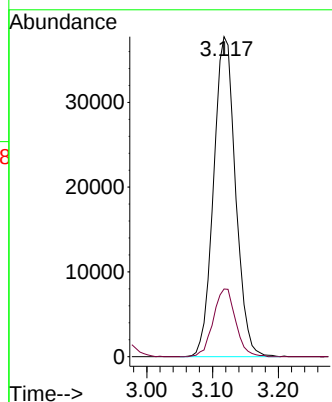
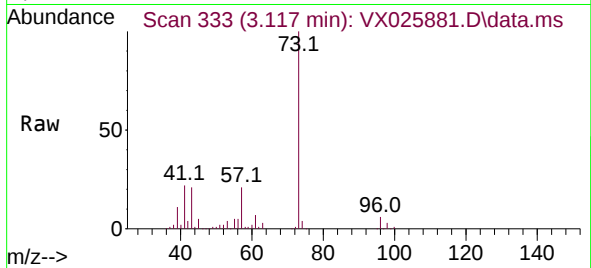




#19
Methyl tert-butyl Ether
Concen: 20.588 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

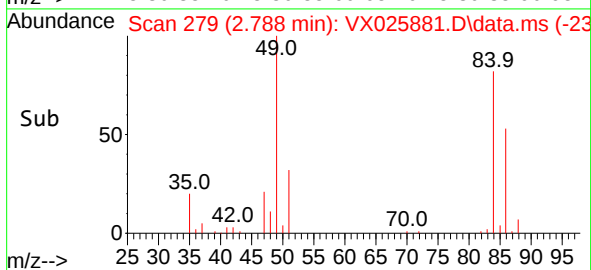
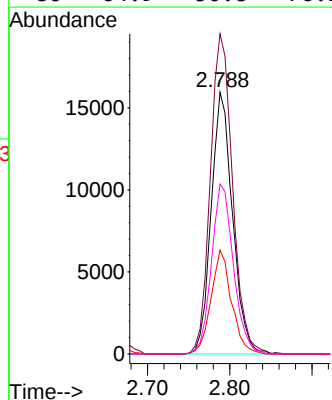
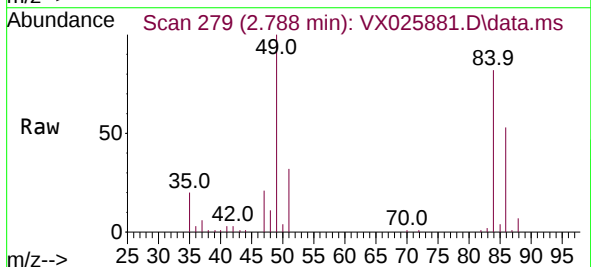
Instrument :
MSVOA_X
ClientSampleId :

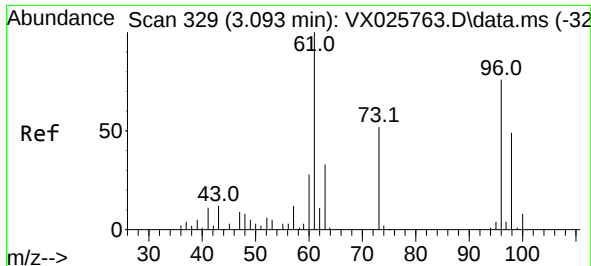
Tgt Ion: 73 Resp: 87715
Ion Ratio Lower Upper
73 100
57 21.1 17.0 25.6



#20
Methylene Chloride
Concen: 19.072 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

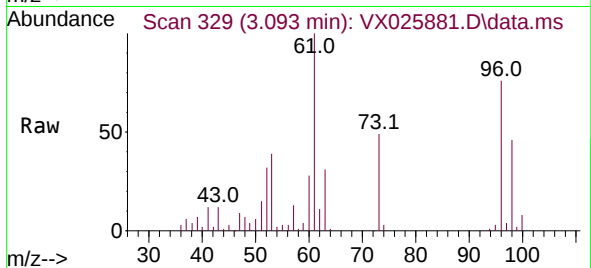
Tgt Ion: 84 Resp: 28842
Ion Ratio Lower Upper
84 100
49 122.3 97.1 145.7
51 39.7 29.3 43.9
86 64.9 50.8 76.2



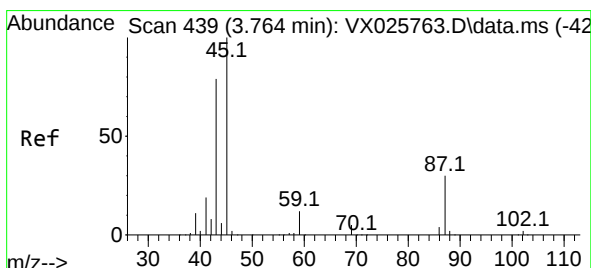
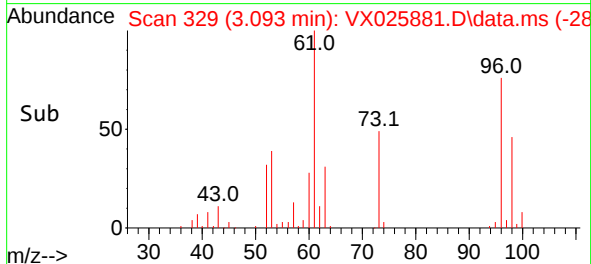
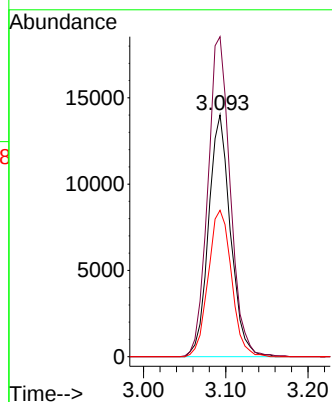


#21
trans-1,2-Dichloroethene
Concen: 19.304 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

Instrument :
MSVOA_X
ClientSampleId :

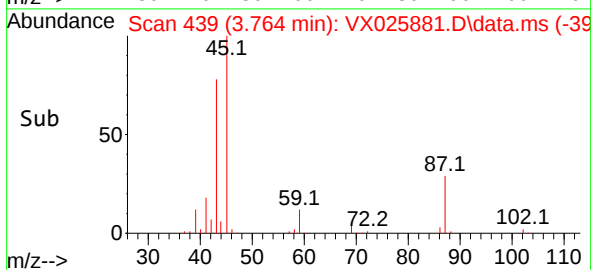
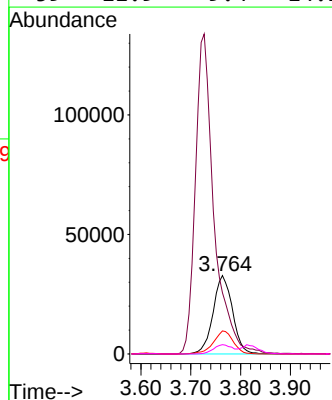
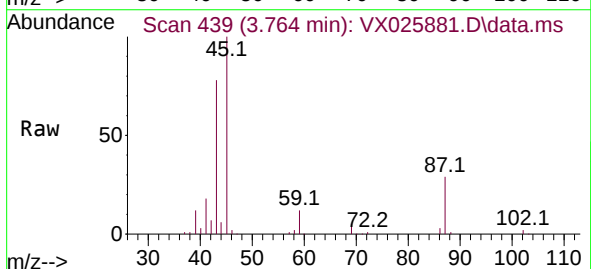


Tgt Ion: 96 Resp: 25986
Ion Ratio Lower Upper
96 100
61 132.3 105.7 158.5
98 60.5 52.1 78.1



#22
Diisopropyl ether
Concen: 20.812 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

Tgt Ion: 45 Resp: 88873
Ion Ratio Lower Upper
45 100
43 77.5 63.8 95.6
87 29.5 24.2 36.4
59 11.9 9.4 14.2

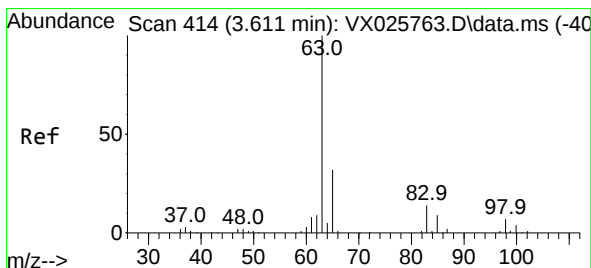
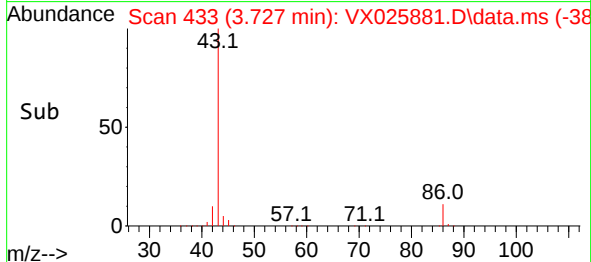
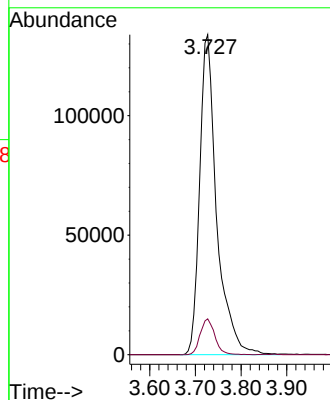
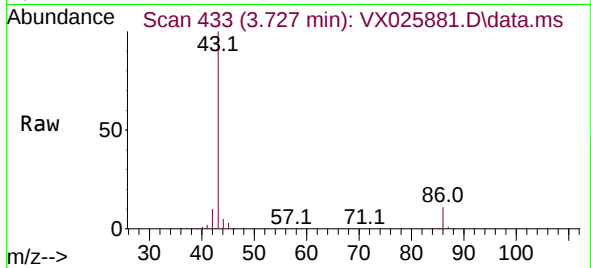




#23
 Vinyl Acetate
 Concen: 104.901 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX025881.D
 Acq: 17 Dec 2021 13:31

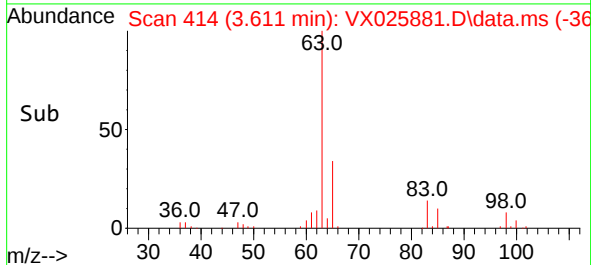
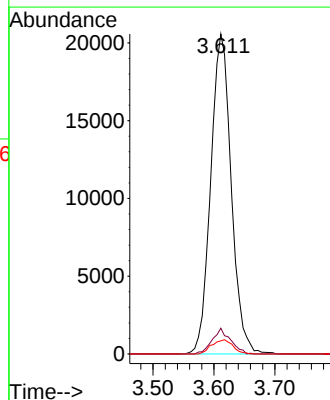
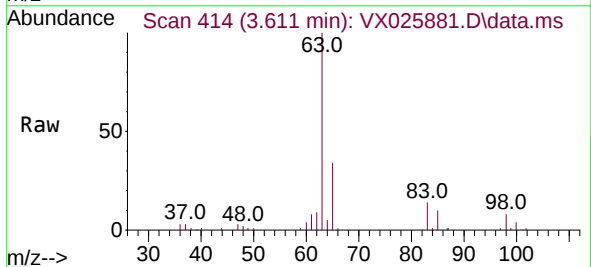
Instrument :
 MSVOA_X
 ClientSampleId :

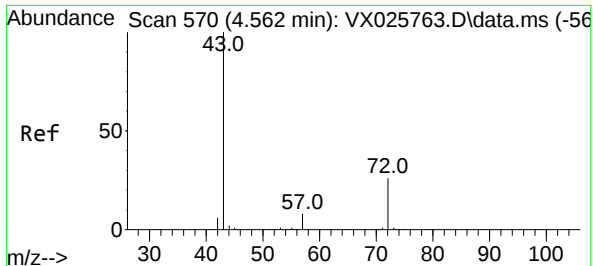
Tgt Ion: 43 Resp: 346644
 Ion Ratio Lower Upper
 43 100
 86 11.2 9.0 13.6



#24
 1,1-Dichloroethane
 Concen: 19.761 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX025881.D
 Acq: 17 Dec 2021 13:31

Tgt Ion: 63 Resp: 48181
 Ion Ratio Lower Upper
 63 100
 98 8.0 3.3 9.9
 100 4.1 2.2 6.6

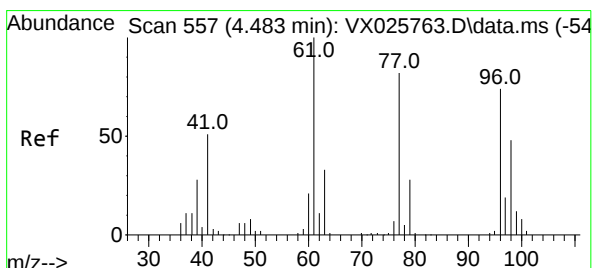
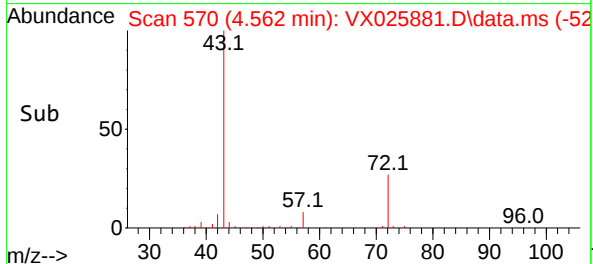
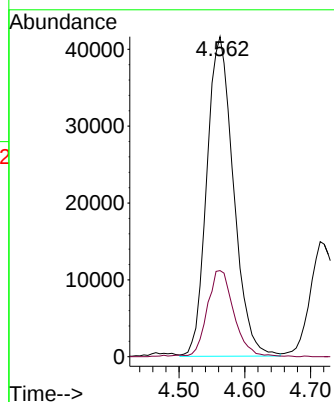
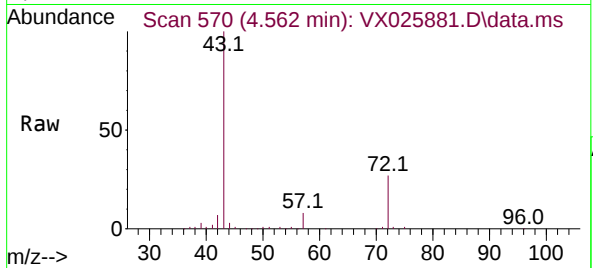




#25
2-Butanone
Concen: 106.530 ug/l
RT: 4.562 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

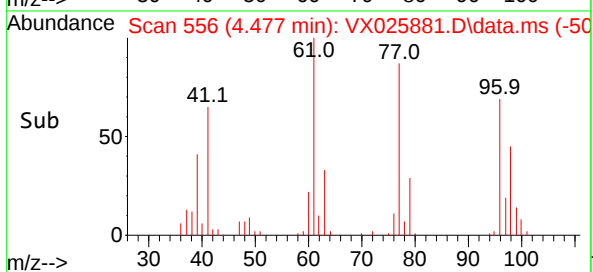
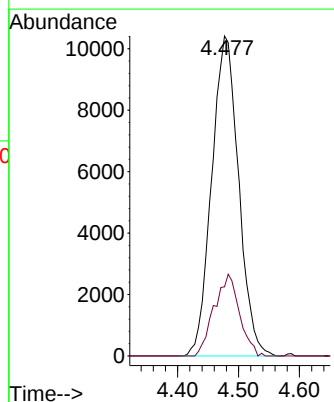
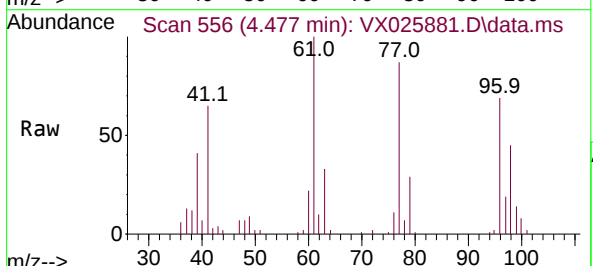
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 117462
Ion Ratio Lower Upper
43 100
72 26.8 21.0 31.4



#26
2,2-Dichloropropane
Concen: 17.294 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

Tgt Ion: 77 Resp: 31982
Ion Ratio Lower Upper
77 100
97 24.0 11.7 35.0





#27

cis-1,2-Dichloroethene

Concen: 20.012 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX025881.D

Acq: 17 Dec 2021 13:31

Instrument :

MSVOA_X

ClientSampleId :

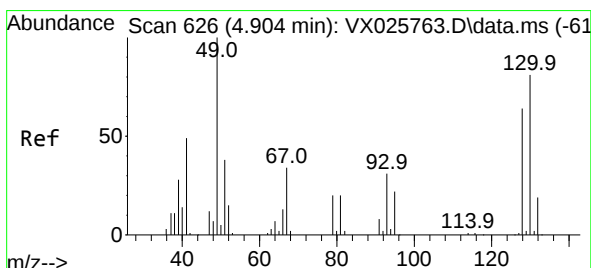
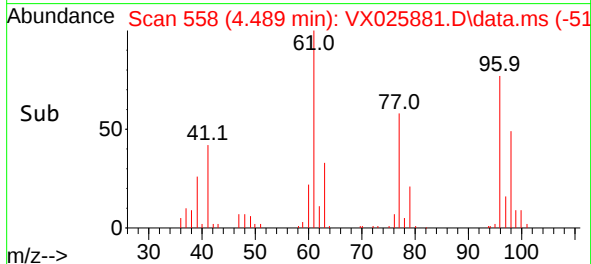
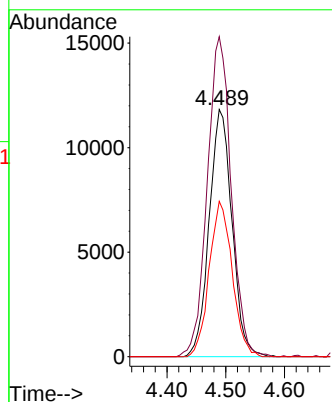
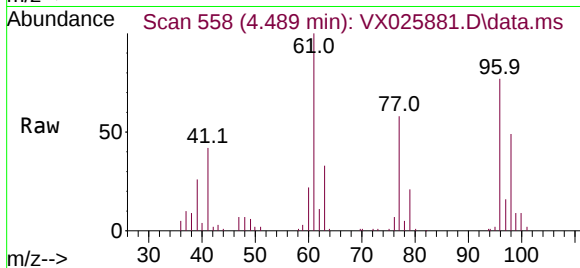
Tgt Ion: 96 Resp: 31943

Ion Ratio Lower Upper

96 100

61 135.8 0.0 276.8

98 63.3 0.0 130.6



#28

Bromochloromethane

Concen: 18.239 ug/l

RT: 4.898 min Scan# 625

Delta R.T. -0.006 min

Lab File: VX025881.D

Acq: 17 Dec 2021 13:31

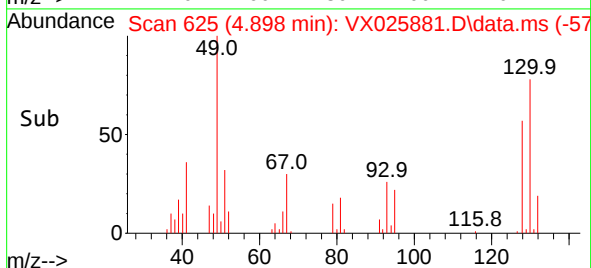
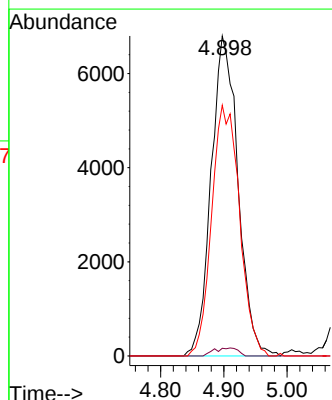
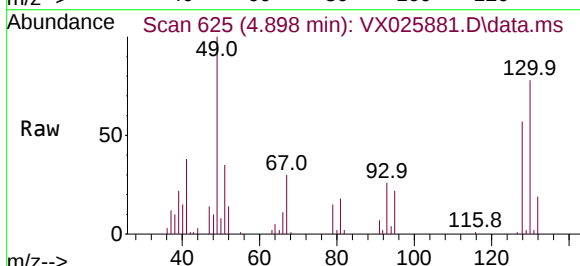
Tgt Ion: 49 Resp: 20041

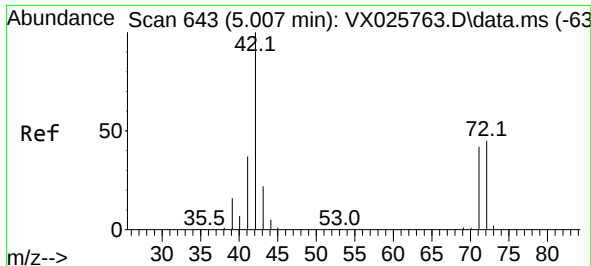
Ion Ratio Lower Upper

49 100

129 2.2 0.0 4.4

130 81.1 67.1 100.7





#29

Tetrahydrofuran

Concen: 105.419 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.006 min

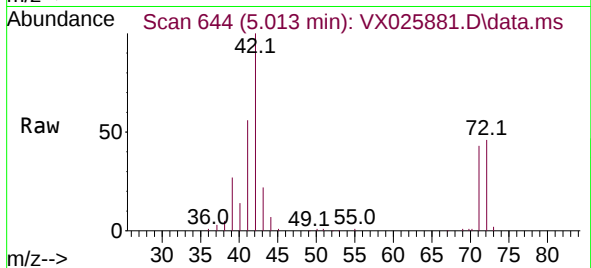
Lab File: VX025881.D

Acq: 17 Dec 2021 13:31

Instrument :

MSVOA_X

ClientSampleId :



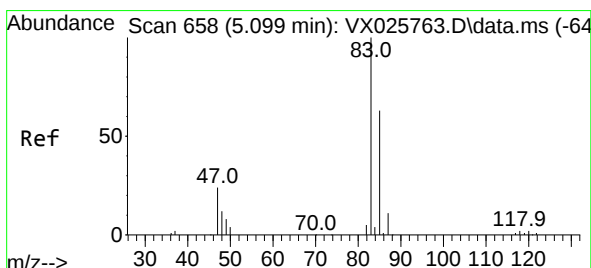
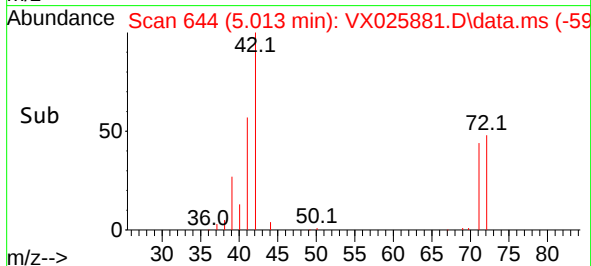
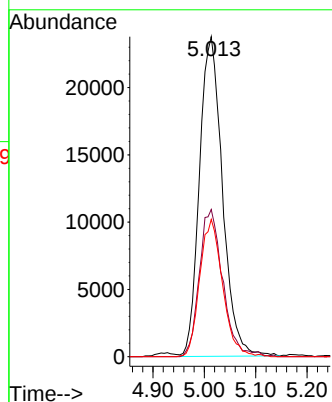
Tgt Ion: 42 Resp: 73903

Ion Ratio Lower Upper

42 100

72 46.9 37.0 55.6

71 42.6 34.1 51.1



#30

Chloroform

Concen: 19.330 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX025881.D

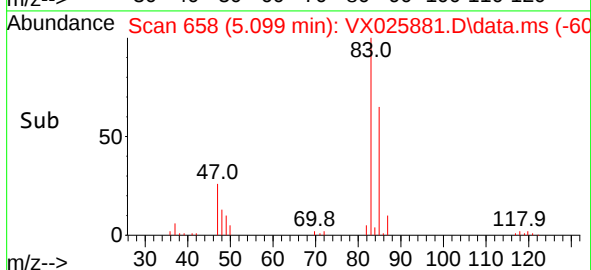
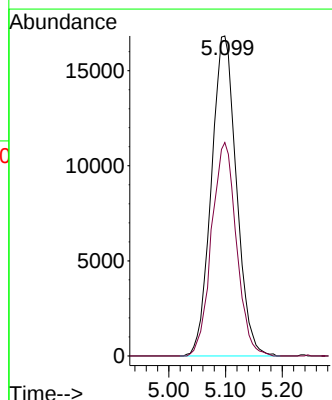
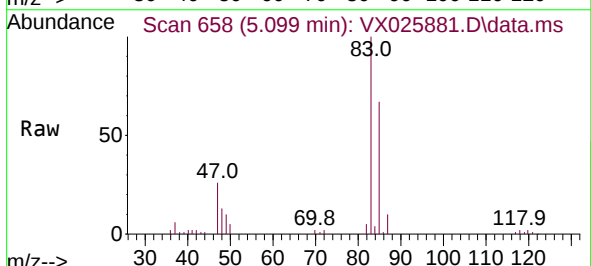
Acq: 17 Dec 2021 13:31

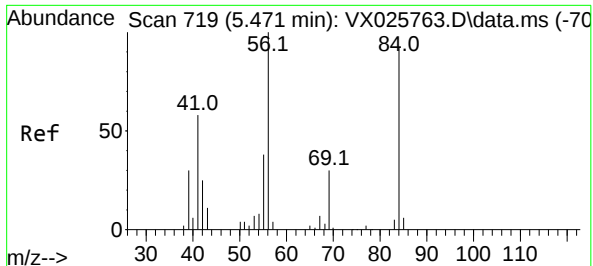
Tgt Ion: 83 Resp: 51691

Ion Ratio Lower Upper

83 100

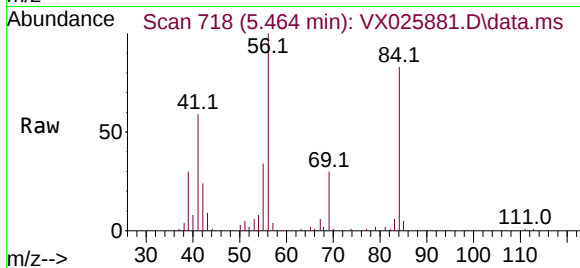
85 66.7 50.6 75.8



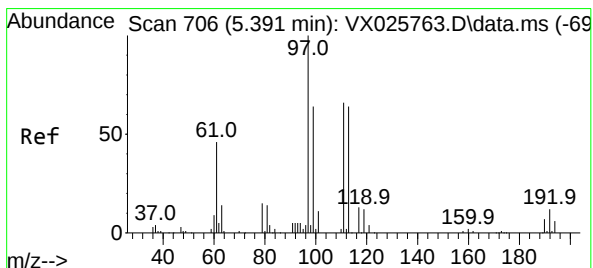
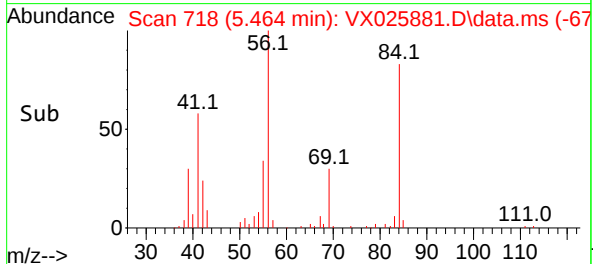
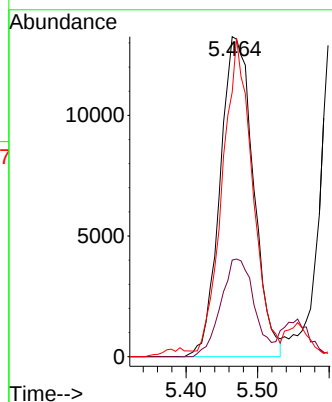


#31
Cyclohexane
Concen: 21.567 ug/l
RT: 5.464 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

Instrument :
MSVOA_X
ClientSampleId :

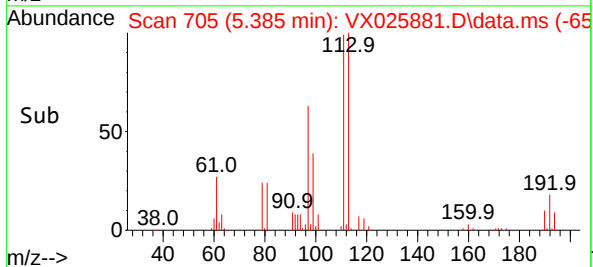
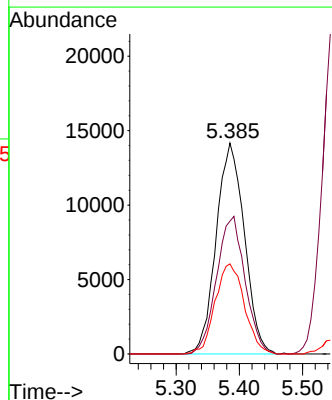
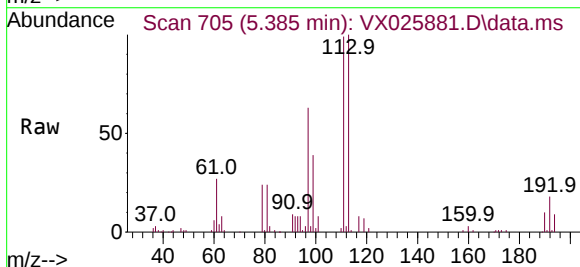


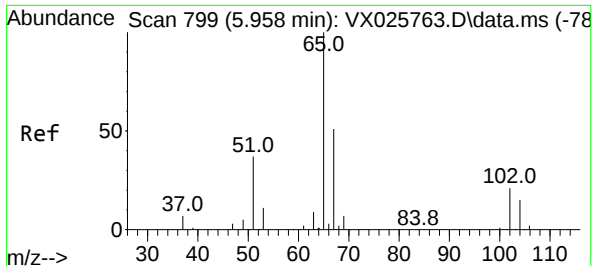
Tgt Ion: 56 Resp: 42997
Ion Ratio Lower Upper
56 100
69 30.2 23.9 35.9
84 79.8 73.2 109.8



#32
1,1,1-Trichloroethane
Concen: 18.841 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

Tgt Ion: 97 Resp: 43851
Ion Ratio Lower Upper
97 100
99 65.7 51.5 77.3
61 44.3 35.5 53.3





#33

1,2-Dichloroethane-d4

Concen: 50.067 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX025881.D

Acq: 17 Dec 2021 13:31

Instrument :

MSVOA_X

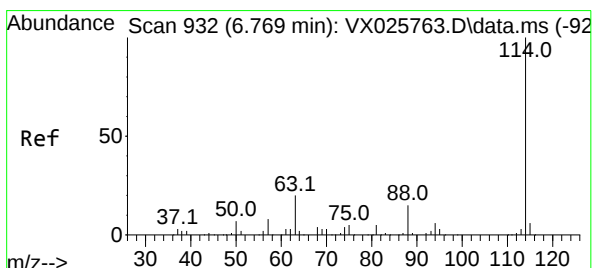
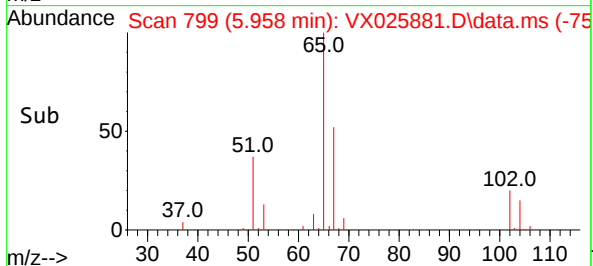
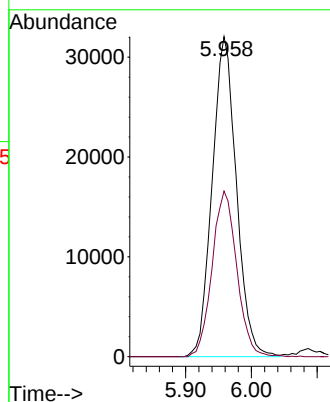
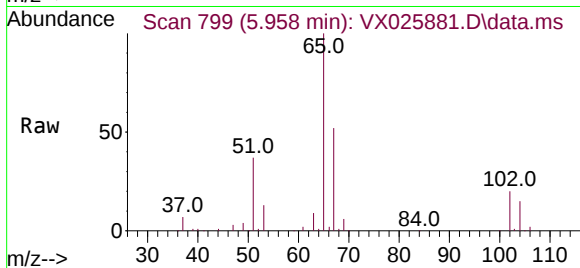
ClientSampleId :

Tgt Ion: 65 Resp: 82079

Ion Ratio Lower Upper

65 100

67 52.7 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: VX025881.D

Acq: 17 Dec 2021 13:31

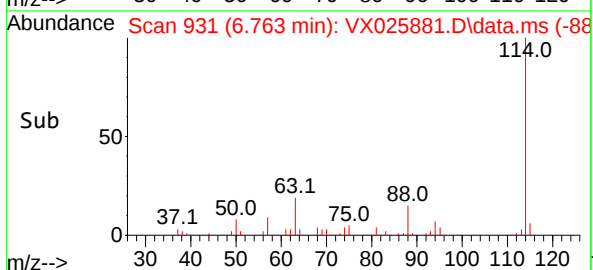
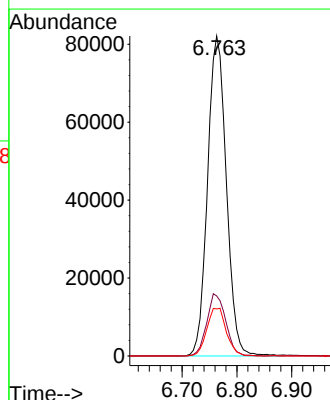
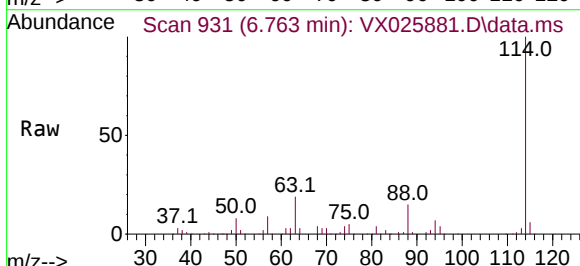
Tgt Ion: 114 Resp: 195097

Ion Ratio Lower Upper

114 100

63 18.8 0.0 40.0

88 14.7 0.0 30.6





#35

Dibromofluoromethane

Concen: 49.389 ug/l

RT: 5.385 min Scan# 706

Delta R.T. -0.006 min

Lab File: VX025881.D

Acq: 17 Dec 2021 13:31

Instrument :

MSVOA_X

ClientSampleId :

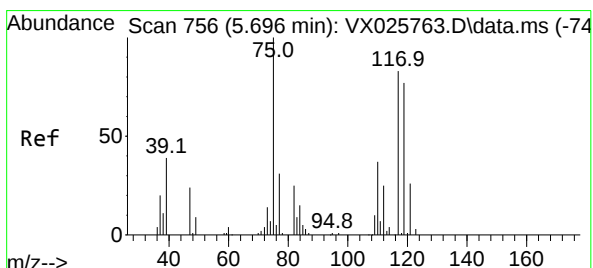
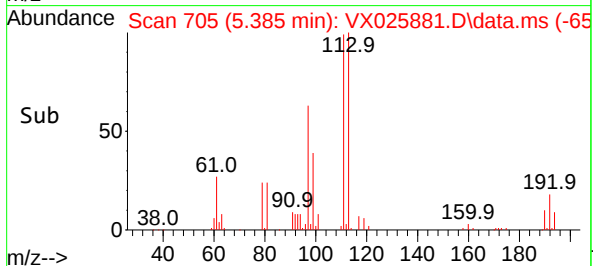
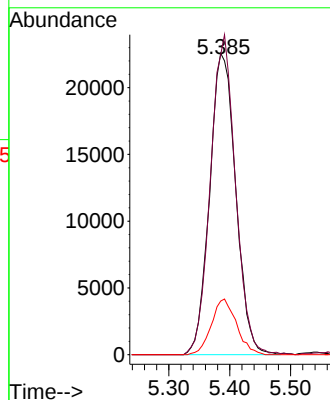
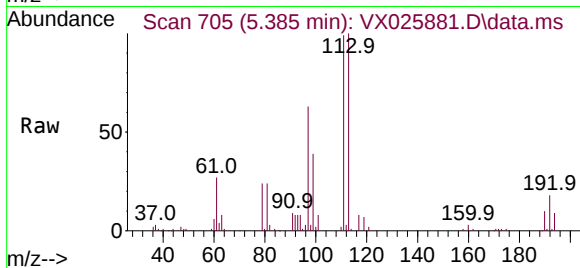
Tgt Ion:113 Resp: 67200

Ion Ratio Lower Upper

113 100

111 101.9 81.8 122.8

192 17.8 15.0 22.4



#36

1,1-Dichloropropene

Concen: 19.839 ug/l

RT: 5.690 min Scan# 755

Delta R.T. -0.006 min

Lab File: VX025881.D

Acq: 17 Dec 2021 13:31

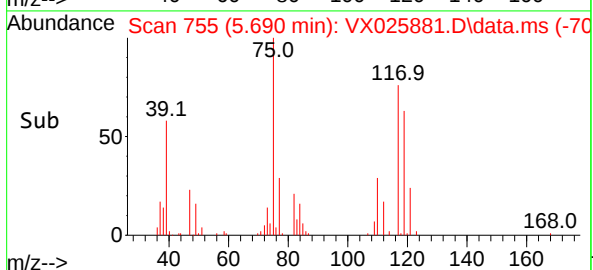
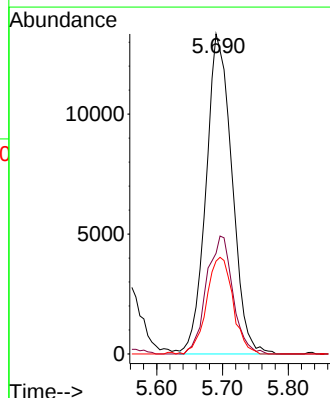
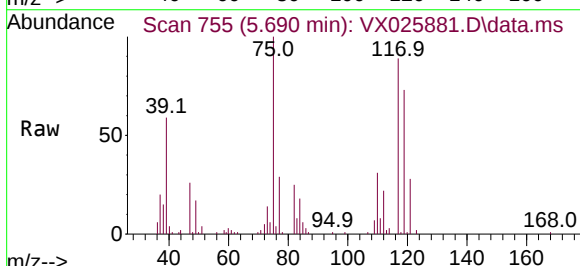
Tgt Ion: 75 Resp: 36607

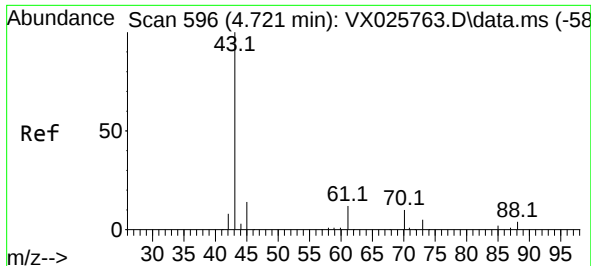
Ion Ratio Lower Upper

75 100

110 37.3 18.2 54.6

77 30.6 24.7 37.1





#37

Ethyl Acetate

Concen: 21.305 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.006 min

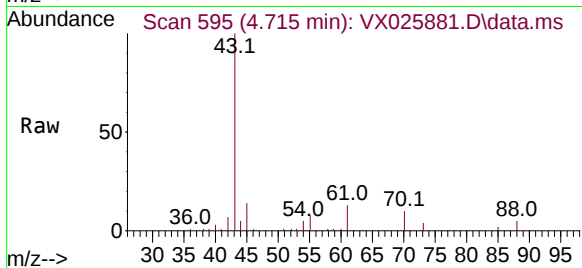
Lab File: VX025881.D

Acq: 17 Dec 2021 13:31

Instrument :

MSVOA_X

ClientSampleId :



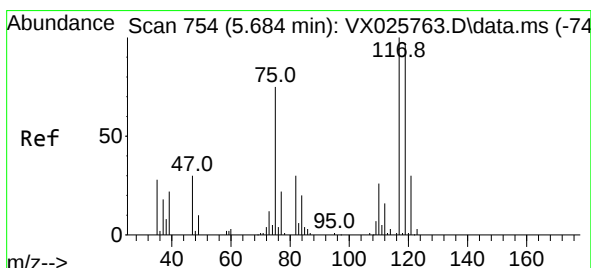
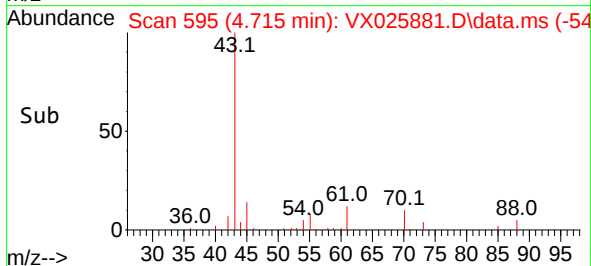
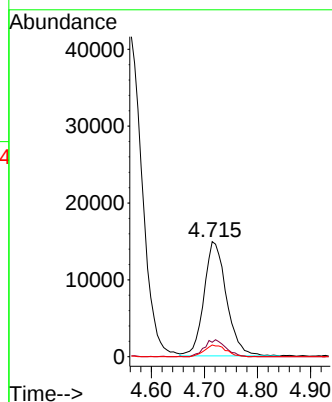
Tgt Ion: 43 Resp: 43676

Ion Ratio Lower Upper

43 100

61 14.1 10.7 16.1

70 9.8 8.5 12.7



#38

Carbon Tetrachloride

Concen: 18.062 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.006 min

Lab File: VX025881.D

Acq: 17 Dec 2021 13:31

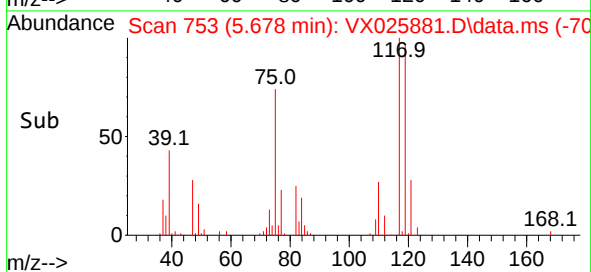
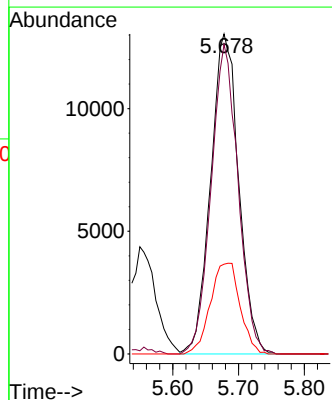
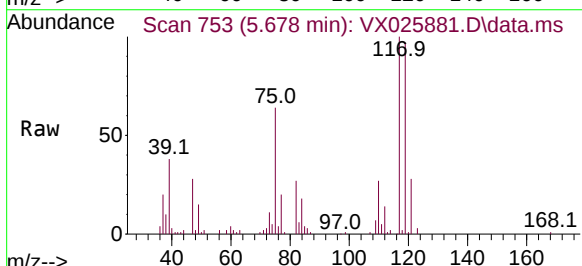
Tgt Ion: 117 Resp: 38776

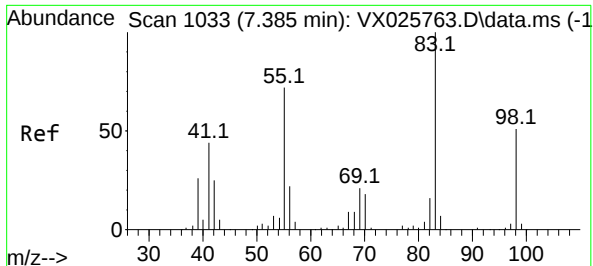
Ion Ratio Lower Upper

117 100

119 96.7 77.2 115.8

121 28.0 23.8 35.8

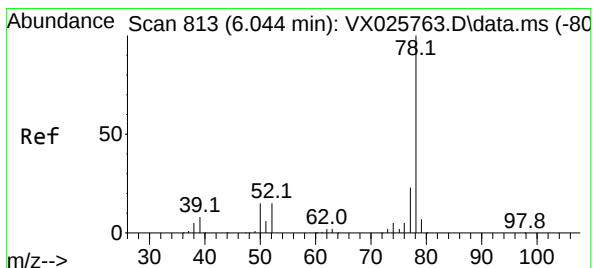
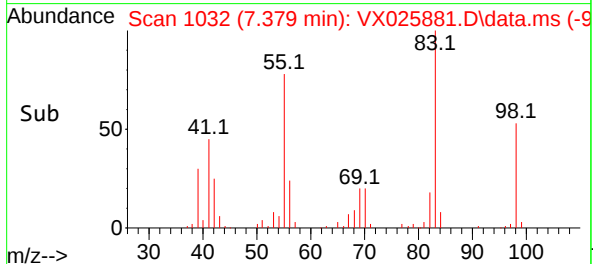
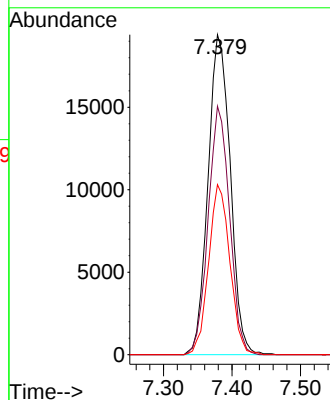
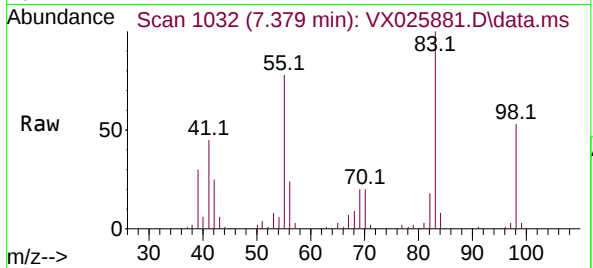




#39
Methylcyclohexane
Concen: 21.216 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

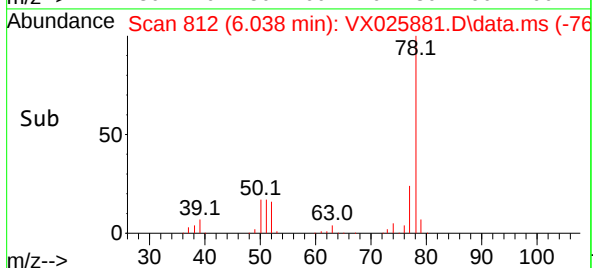
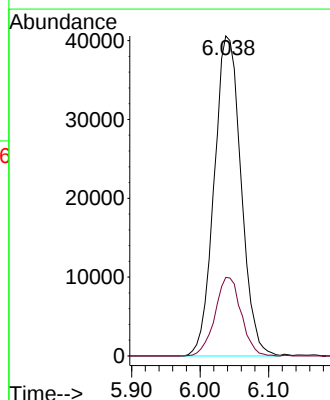
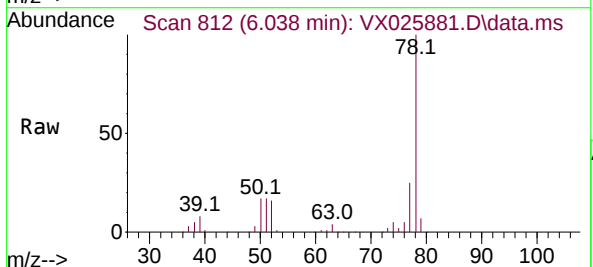
Instrument :
MSVOA_X
ClientSampleId :

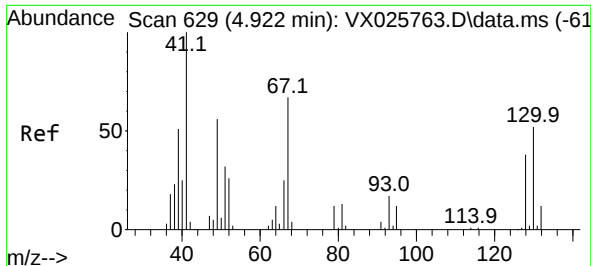
Tgt Ion: 83 Resp: 43802
Ion Ratio Lower Upper
83 100
55 77.6 57.8 86.8
98 53.2 40.5 60.7



#40
Benzene
Concen: 20.068 ug/l
RT: 6.038 min Scan# 812
Delta R.T. -0.006 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

Tgt Ion: 78 Resp: 110458
Ion Ratio Lower Upper
78 100
77 24.6 18.6 27.8



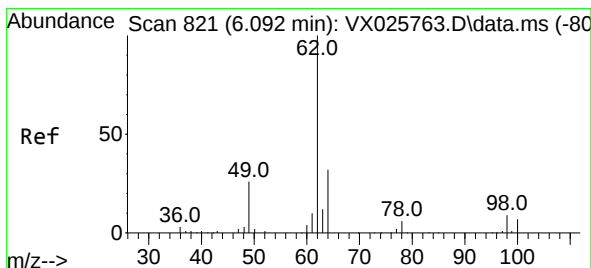
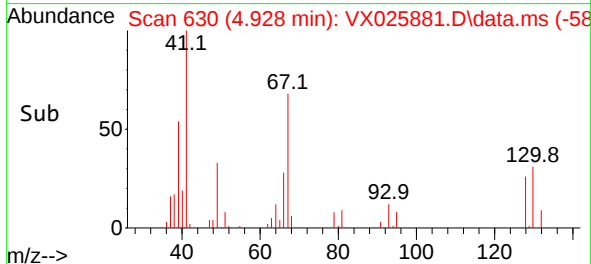
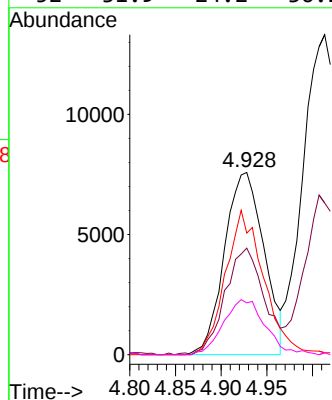
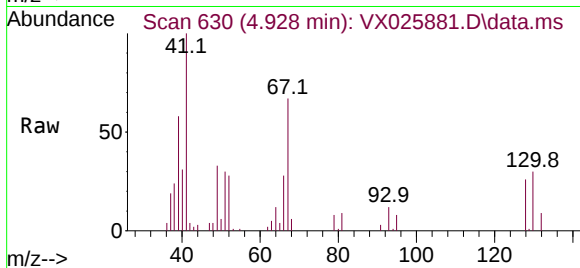


#41
Methacrylonitrile
Concen: 20.133 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 22842

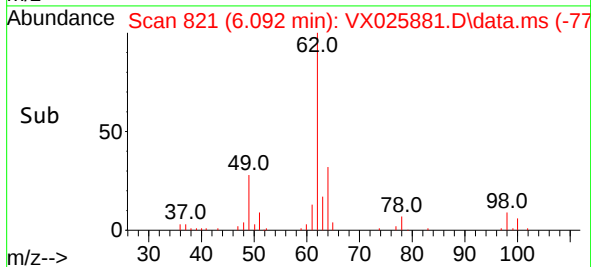
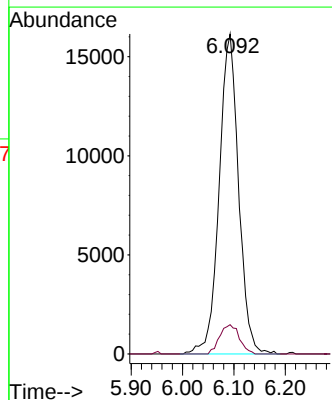
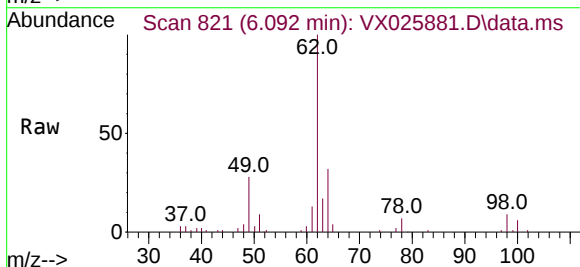
Ion	Ratio	Lower	Upper
41	100		
39	57.3	44.2	66.2
67	76.8	59.7	89.5
52	31.9	24.2	36.2

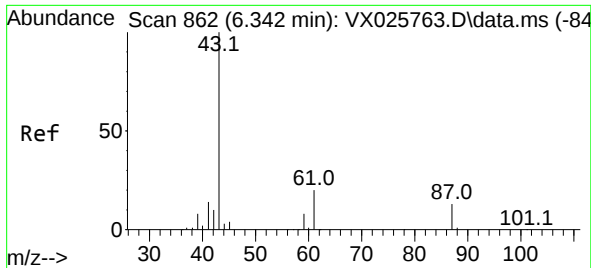


#42
1,2-Dichloroethane
Concen: 20.287 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

Tgt Ion: 62 Resp: 42438

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	18.8

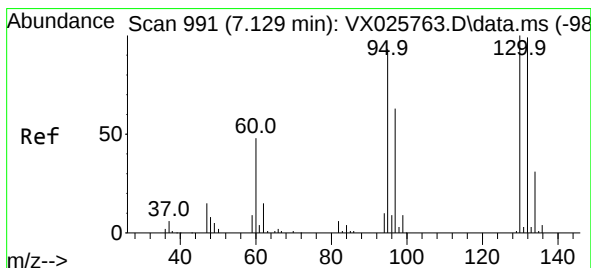
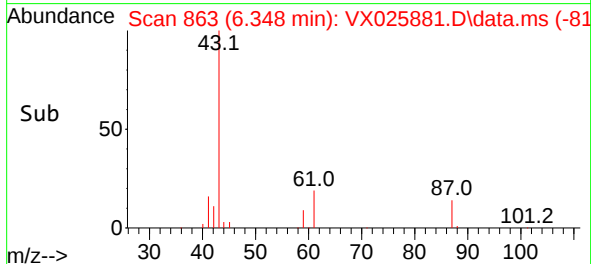
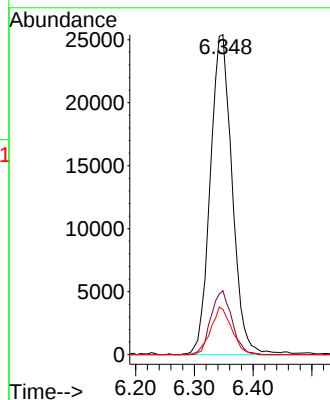
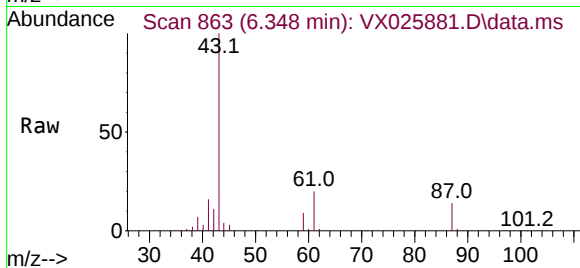




#43
Isopropyl Acetate
Concen: 19.884 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.006 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

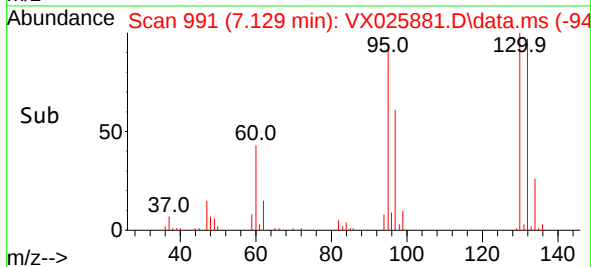
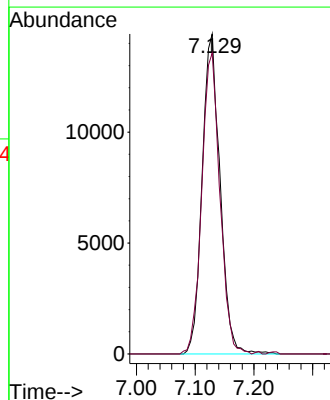
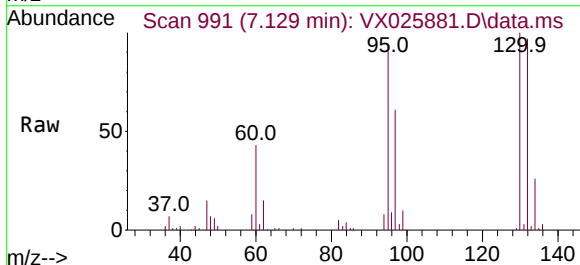
Instrument :
MSVOA_X
ClientSampleId :

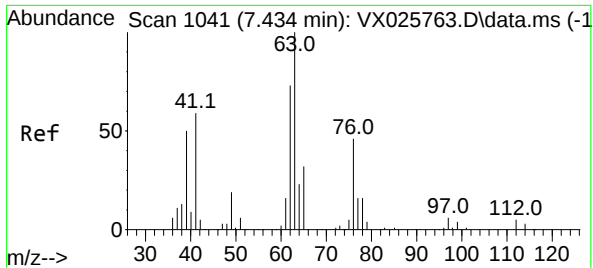
Tgt Ion: 43 Resp: 65672
Ion Ratio Lower Upper
43 100
61 19.3 15.7 23.5
87 14.1 11.2 16.8



#44
Trichloroethene
Concen: 19.924 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

Tgt Ion:130 Resp: 30531
Ion Ratio Lower Upper
130 100
95 94.1 0.0 186.4





#45

1,2-Dichloropropane

Concen: 20.341 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX025881.D

Acq: 17 Dec 2021 13:31

Instrument :

MSVOA_X

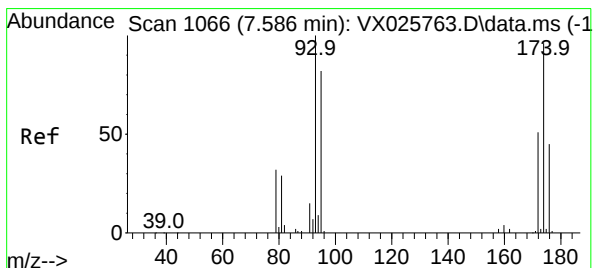
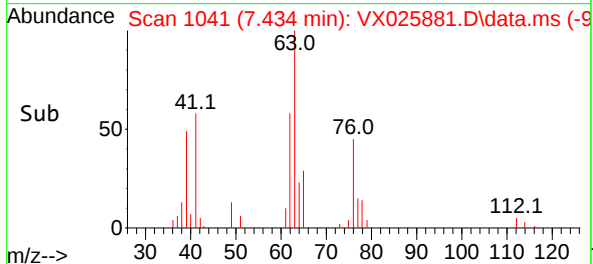
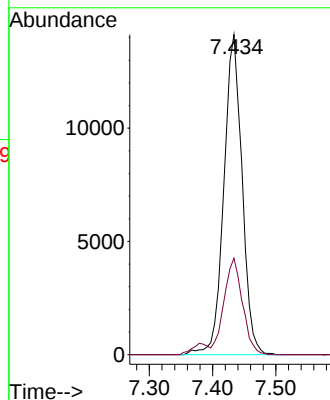
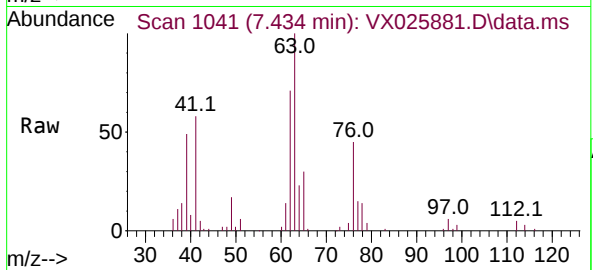
ClientSampleId :

Tgt Ion: 63 Resp: 28219

Ion Ratio Lower Upper

63 100

65 30.1 25.8 38.6



#46

Dibromomethane

Concen: 19.391 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX025881.D

Acq: 17 Dec 2021 13:31

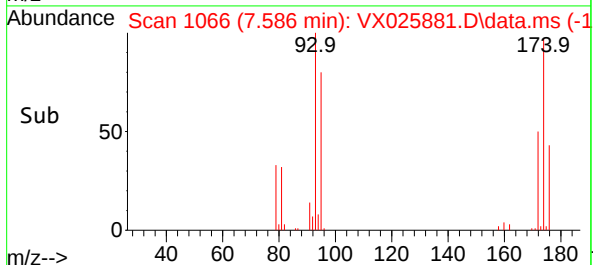
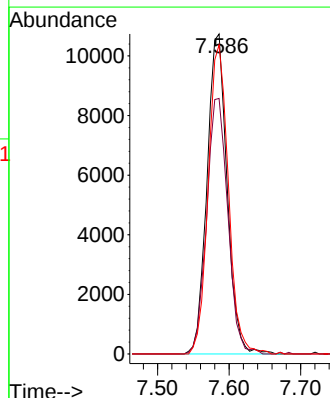
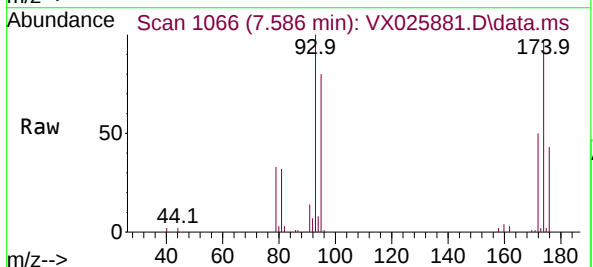
Tgt Ion: 93 Resp: 20943

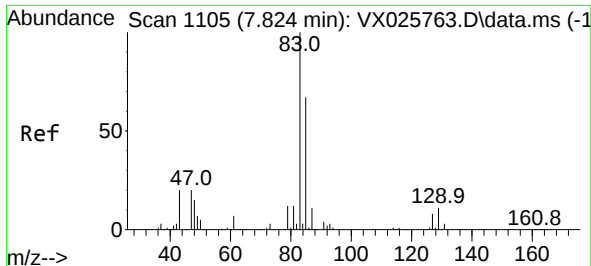
Ion Ratio Lower Upper

93 100

95 83.9 66.6 100.0

174 97.0 77.3 115.9

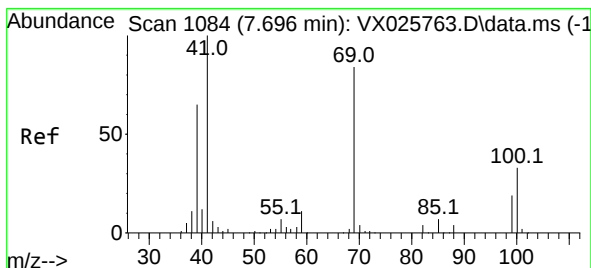
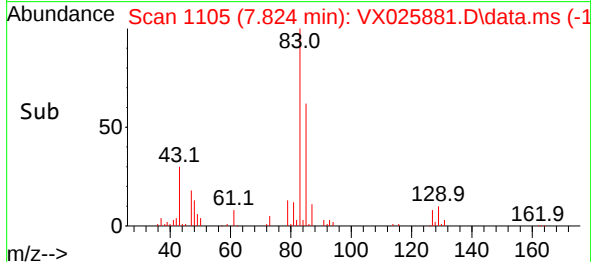
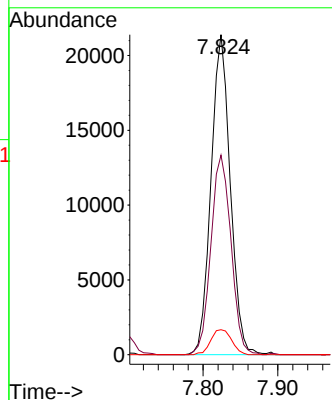
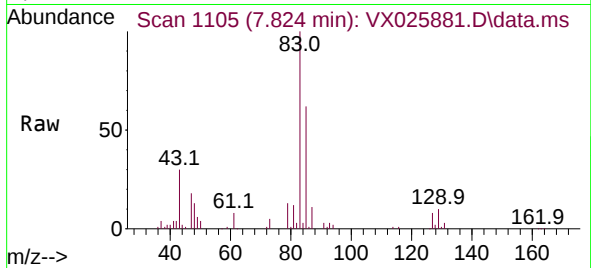




#47
Bromodichloromethane
Concen: 17.988 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

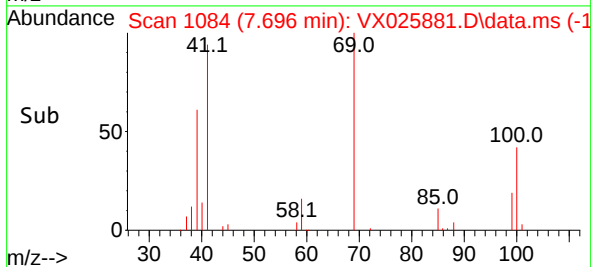
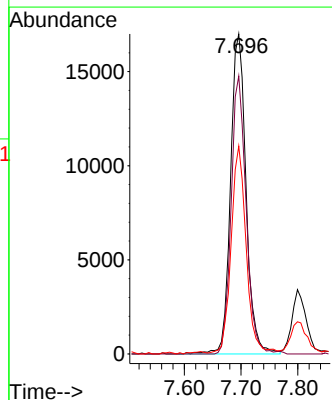
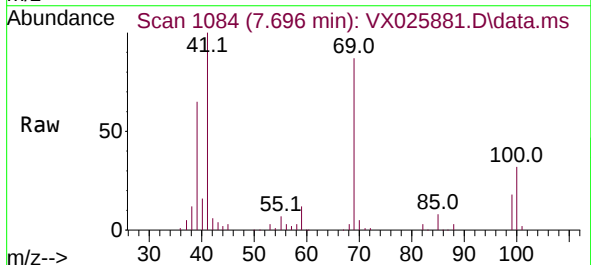
Instrument :
MSVOA_X
ClientSampleId :

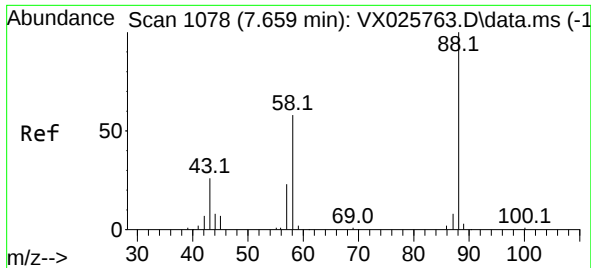
Tgt Ion: 83 Resp: 38290
Ion Ratio Lower Upper
83 100
85 62.4 53.5 80.3
127 7.8 6.6 10.0



#48
Methyl methacrylate
Concen: 20.750 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

Tgt Ion: 41 Resp: 32273
Ion Ratio Lower Upper
41 100
69 84.0 67.3 100.9
39 62.3 50.2 75.2

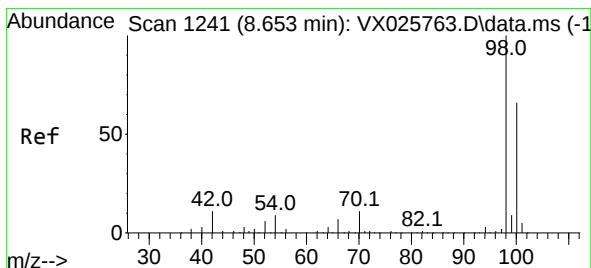
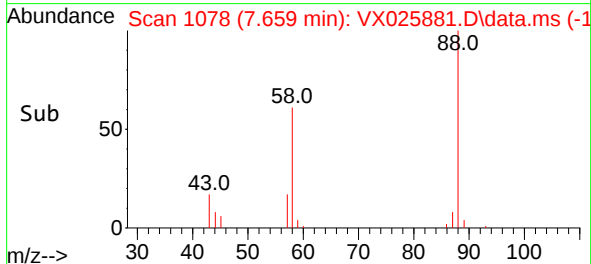
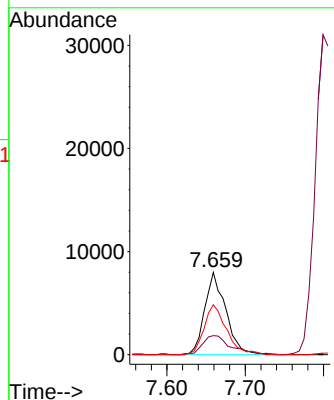
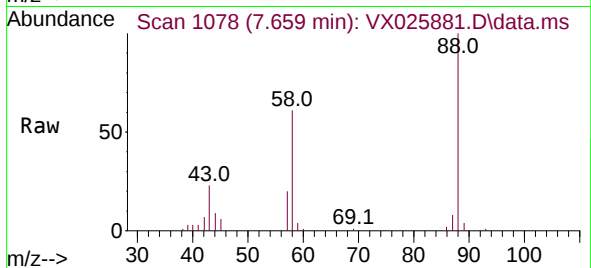




#49
1,4-Dioxane
Concen: 438.438 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

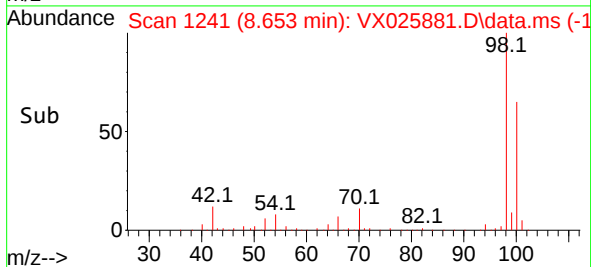
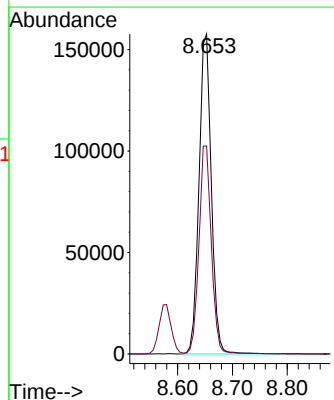
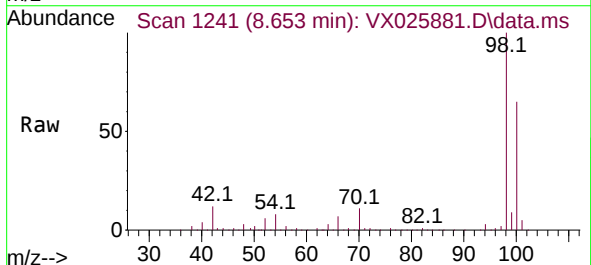
Instrument :
MSVOA_X
ClientSampleId :

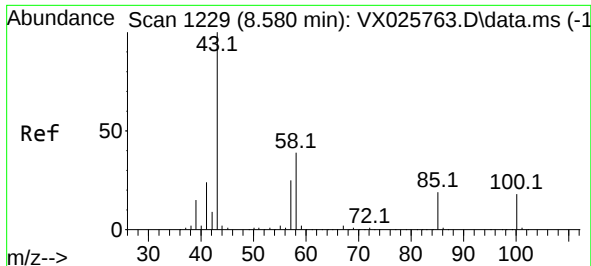
Tgt Ion: 88 Resp: 14887
Ion Ratio Lower Upper
88 100
43 31.4 25.3 37.9
58 64.4 51.8 77.6



#50
Toluene-d8
Concen: 49.862 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

Tgt Ion: 98 Resp: 247190
Ion Ratio Lower Upper
98 100
100 65.6 52.6 78.8

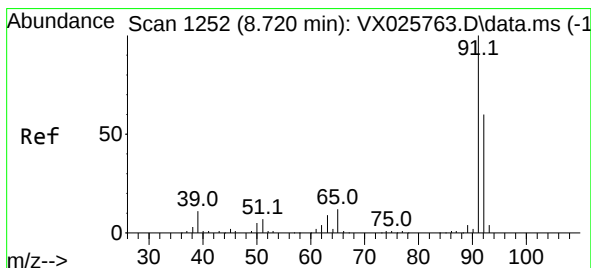
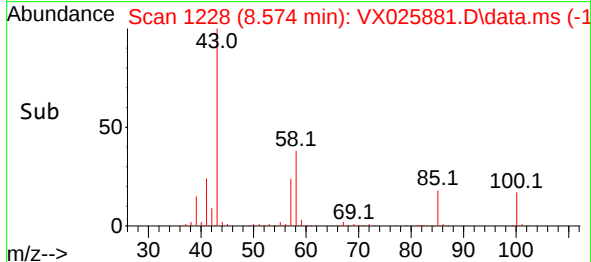
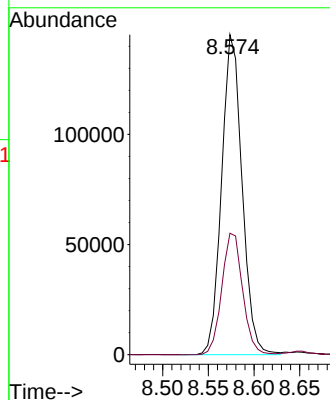
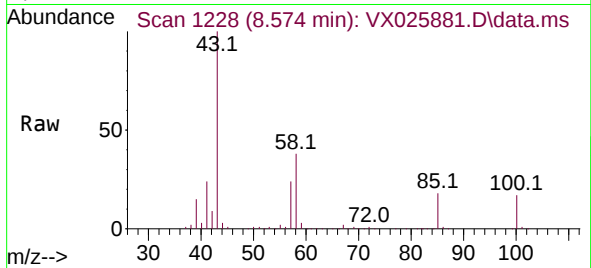




#51
4-Methyl-2-Pentanone
Concen: 104.781 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

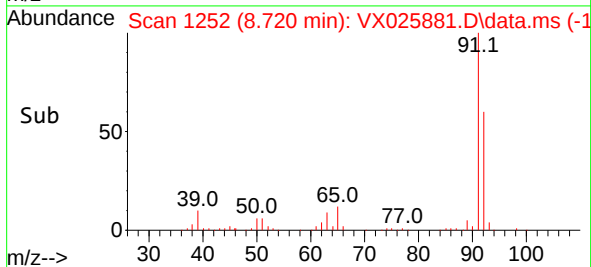
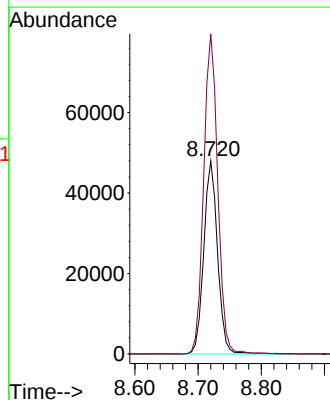
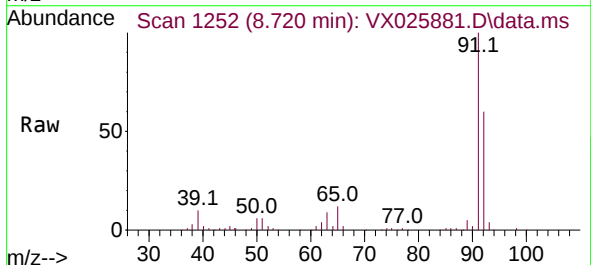
Instrument :
MSVOA_X
ClientSampleId :

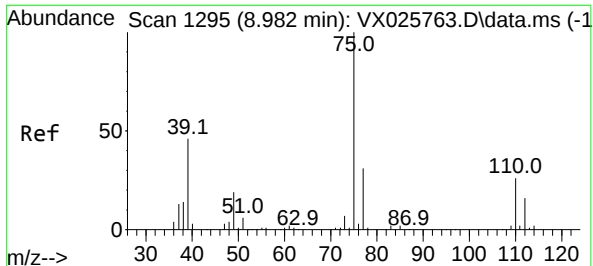
Tgt Ion: 43 Resp: 226544
Ion Ratio Lower Upper
43 100
58 38.6 30.8 46.2



#52
Toluene
Concen: 20.728 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

Tgt Ion: 92 Resp: 72693
Ion Ratio Lower Upper
92 100
91 169.7 136.0 204.0





#53

t-1,3-Dichloropropene

Concen: 17.497 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. -0.000 min

Lab File: VX025881.D

Acq: 17 Dec 2021 13:31

Instrument :

MSVOA_X

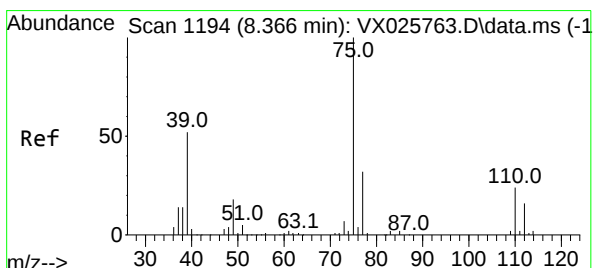
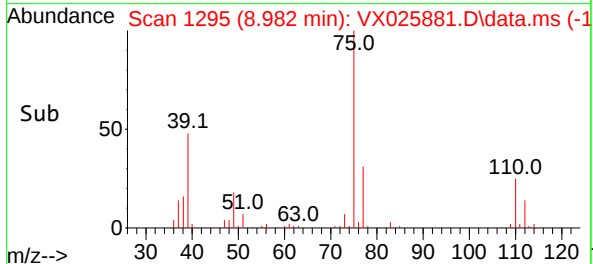
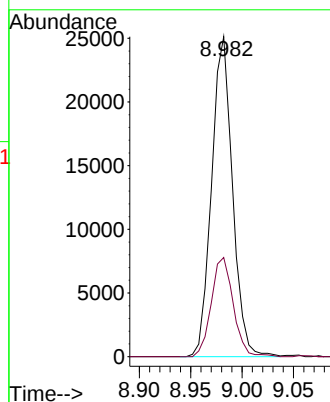
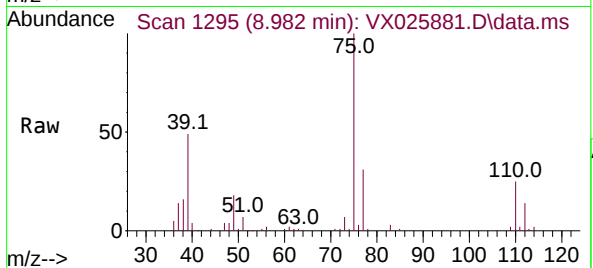
ClientSampleId :

Tgt Ion: 75 Resp: 35501

Ion Ratio Lower Upper

75 100

77 31.0 25.1 37.7



#54

cis-1,3-Dichloropropene

Concen: 18.873 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX025881.D

Acq: 17 Dec 2021 13:31

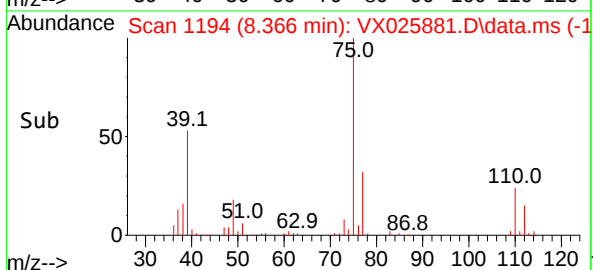
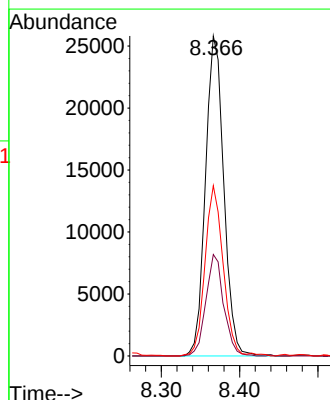
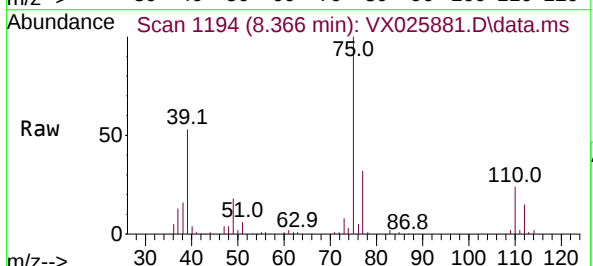
Tgt Ion: 75 Resp: 41899

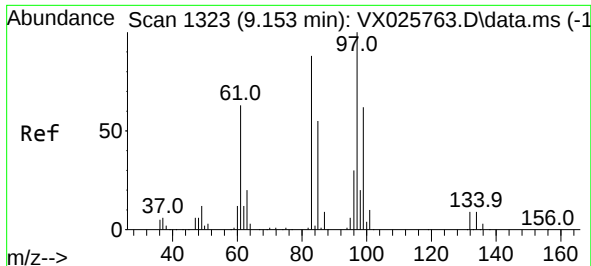
Ion Ratio Lower Upper

75 100

77 31.7 25.3 37.9

39 53.2 41.4 62.0





#55

1,1,2-Trichloroethane

Concen: 20.393 ug/l

RT: 9.153 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX025881.D

Acq: 17 Dec 2021 13:31

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 97 Resp: 30671

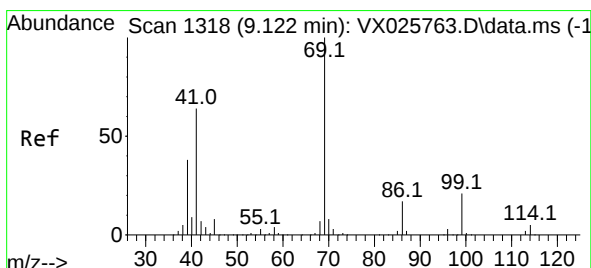
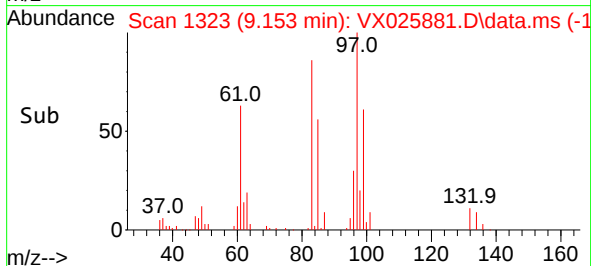
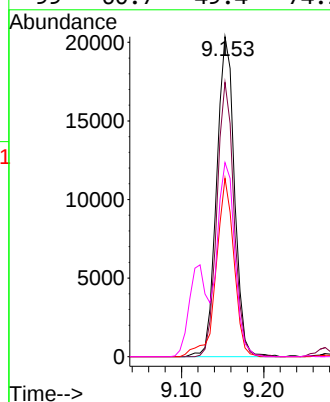
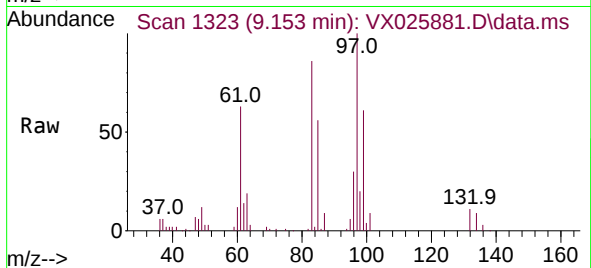
Ion Ratio Lower Upper

97 100

83 85.8 70.5 105.7

85 55.8 43.8 65.6

99 60.7 49.4 74.2



#56

Ethyl methacrylate

Concen: 20.747 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. -0.006 min

Lab File: VX025881.D

Acq: 17 Dec 2021 13:31

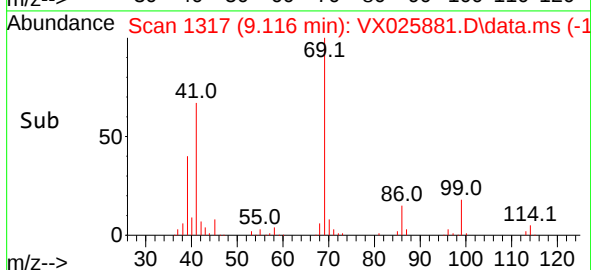
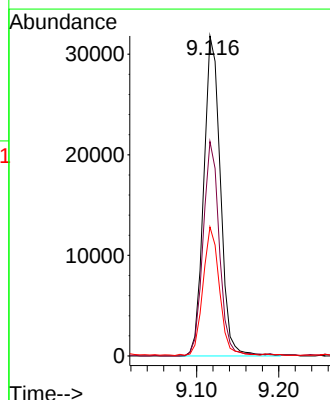
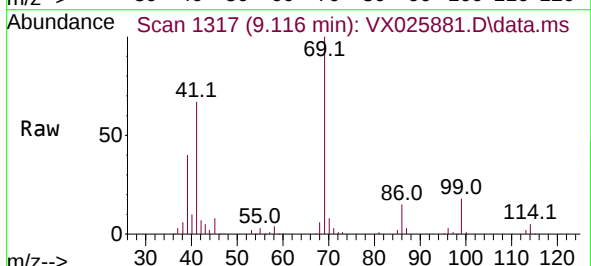
Tgt Ion: 69 Resp: 44812

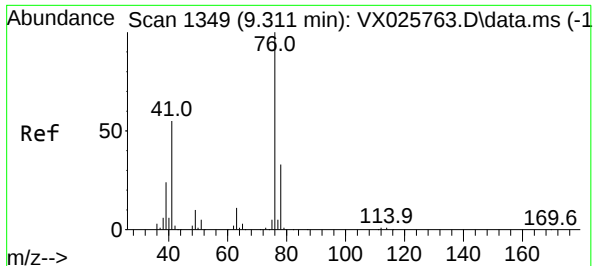
Ion Ratio Lower Upper

69 100

41 65.4 52.8 79.2

39 39.7 32.5 48.7





#57

1,3-Dichloropropane

Concen: 20.449 ug/l

RT: 9.311 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX025881.D

Acq: 17 Dec 2021 13:31

Instrument :

MSVOA_X

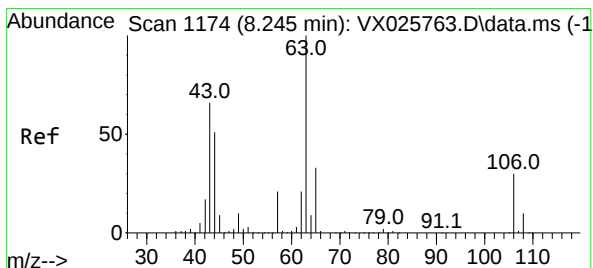
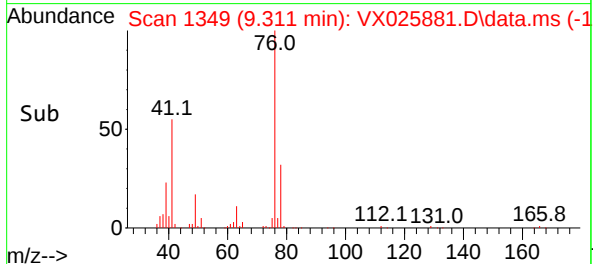
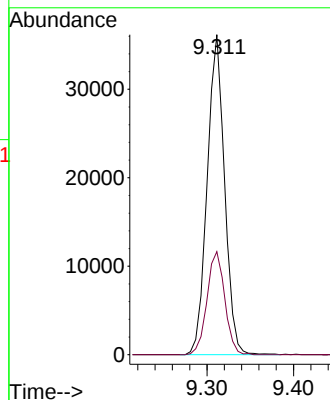
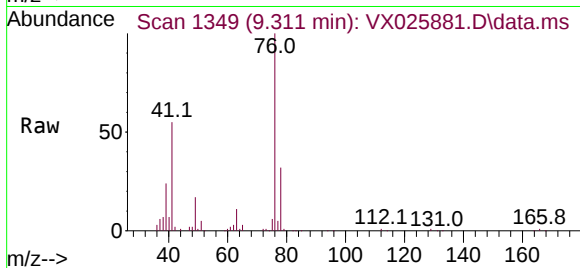
ClientSampleId :

Tgt Ion: 76 Resp: 50447

Ion Ratio Lower Upper

76 100

78 32.9 26.0 39.0



#58

2-Chloroethyl Vinyl ether

Concen: 101.548 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.001 min

Lab File: VX025881.D

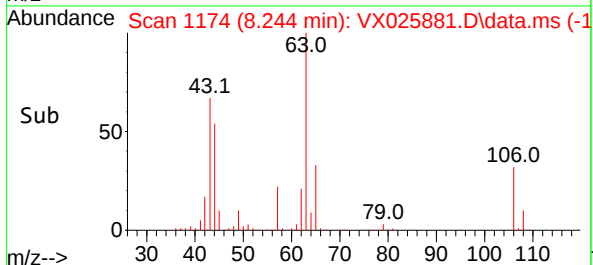
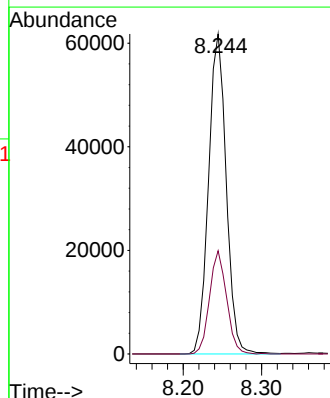
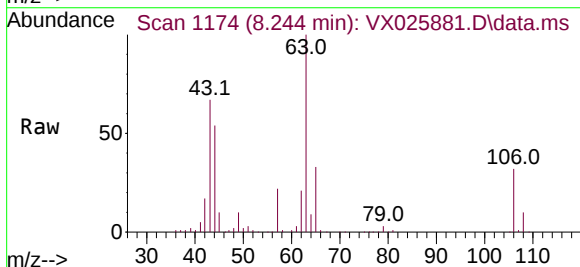
Acq: 17 Dec 2021 13:31

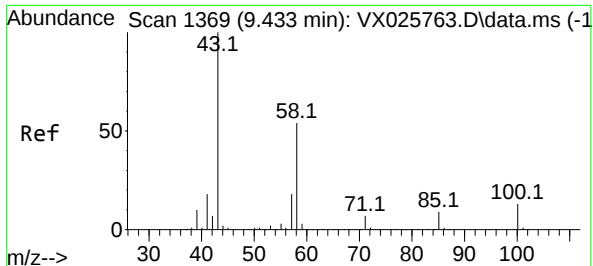
Tgt Ion: 63 Resp: 96684

Ion Ratio Lower Upper

63 100

106 31.0 24.4 36.6





#59

2-Hexanone

Concen: 105.325 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX025881.D

Acq: 17 Dec 2021 13:31

Instrument :

MSVOA_X

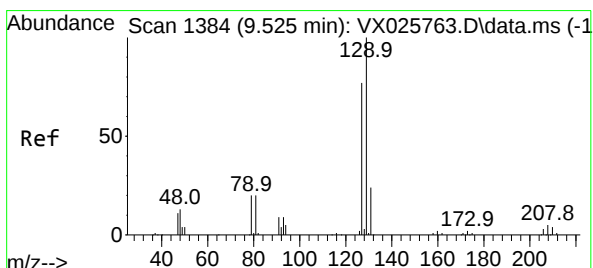
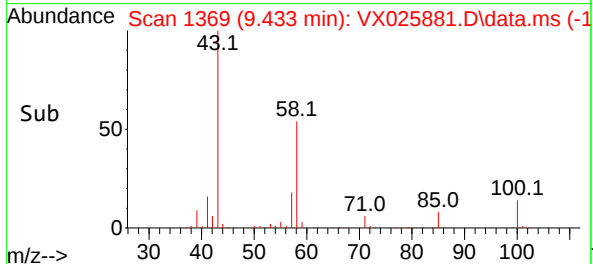
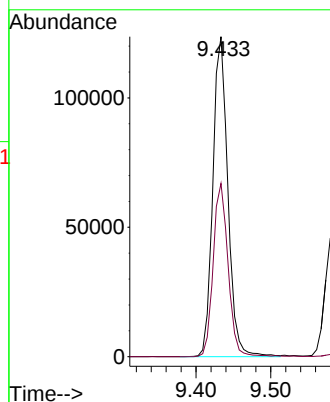
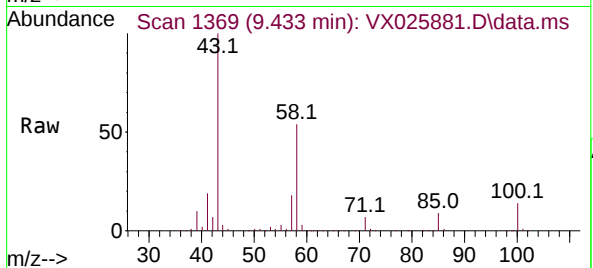
ClientSampleId :

Tgt Ion: 43 Resp: 172540

Ion Ratio Lower Upper

43 100

58 53.9 26.9 80.6



#60

Dibromochloromethane

Concen: 17.146 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX025881.D

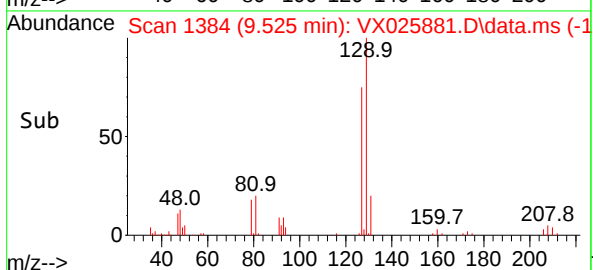
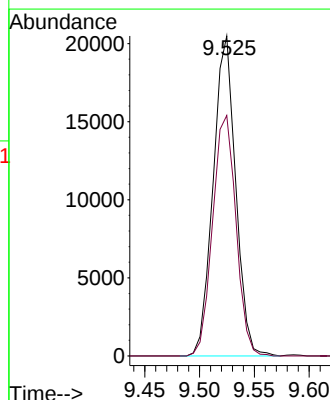
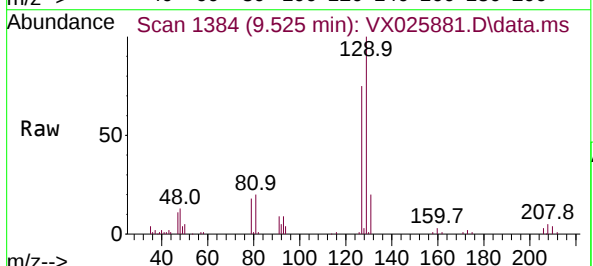
Acq: 17 Dec 2021 13:31

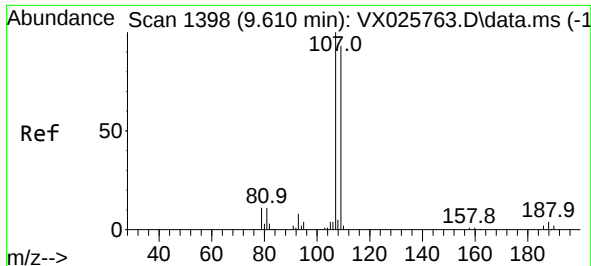
Tgt Ion: 129 Resp: 29268

Ion Ratio Lower Upper

129 100

127 77.9 38.6 115.7

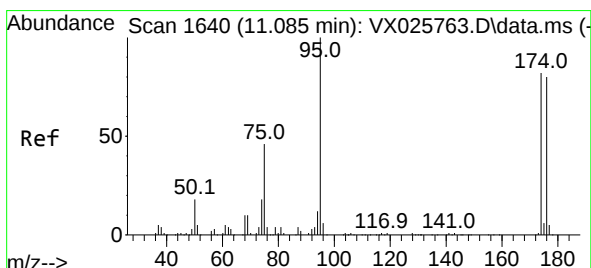
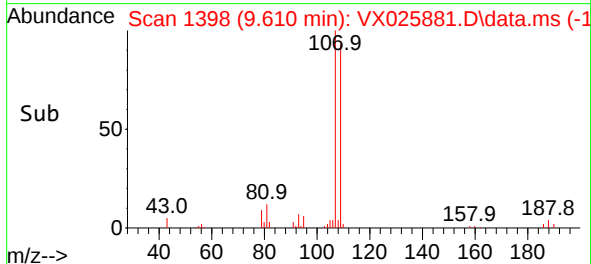
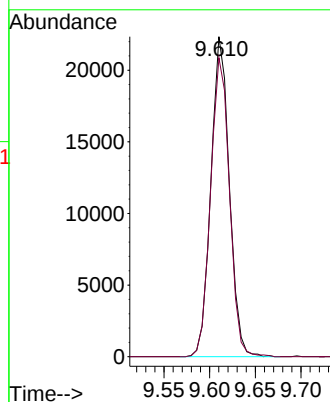
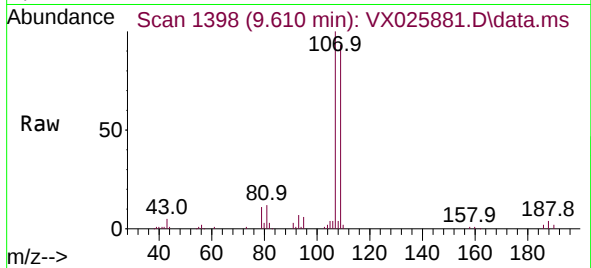




#61
1,2-Dibromoethane
Concen: 19.147 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

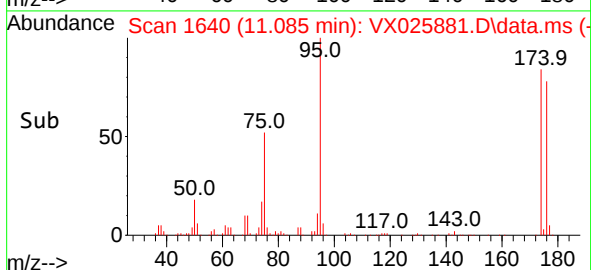
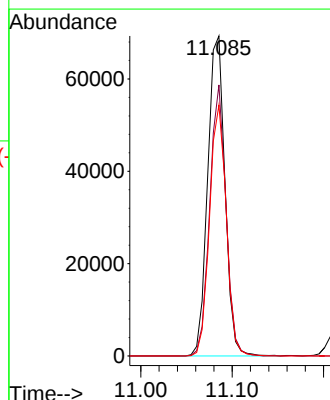
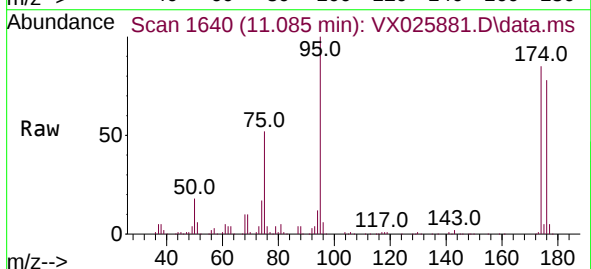
Instrument :
MSVOA_X
ClientSampleId :

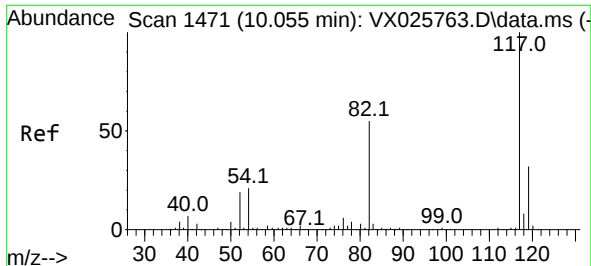
Tgt Ion:107 Resp: 31224
Ion Ratio Lower Upper
107 100
109 95.8 75.1 112.7



#62
4-Bromofluorobenzene
Concen: 48.162 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

Tgt Ion: 95 Resp: 90697
Ion Ratio Lower Upper
95 100
174 79.9 0.0 157.4
176 75.9 0.0 154.6

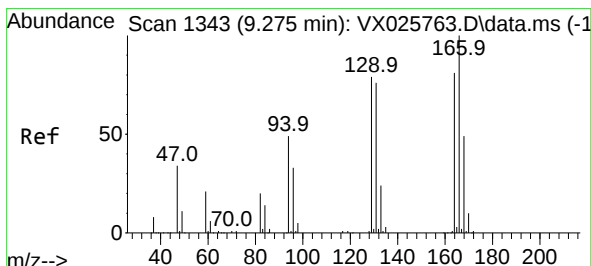
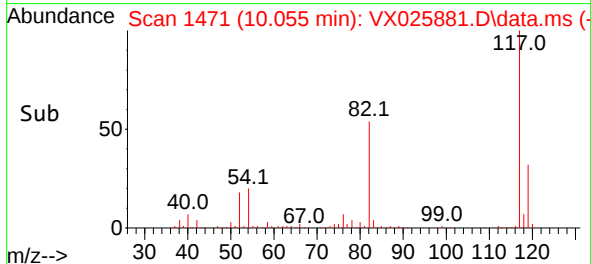
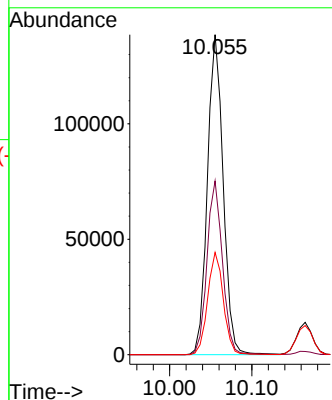
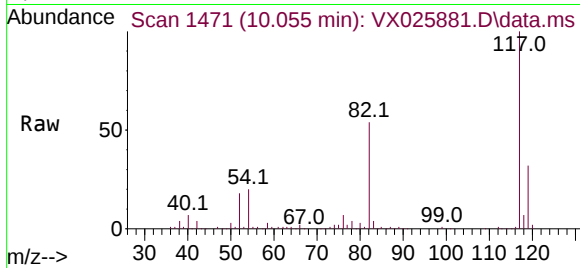




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

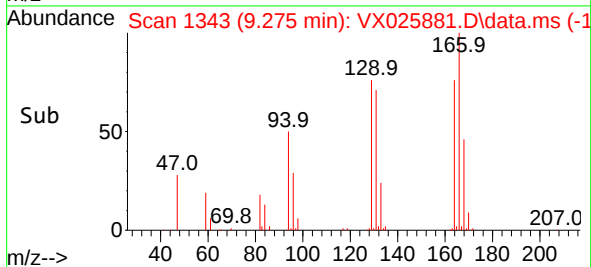
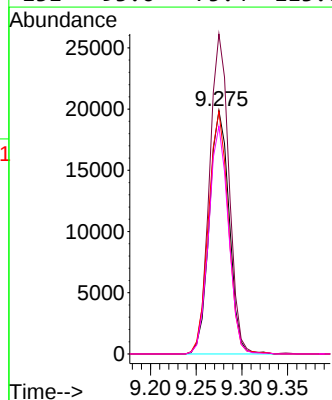
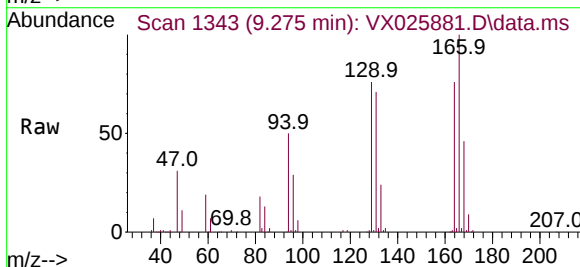
Instrument :
MSVOA_X
ClientSampleId :

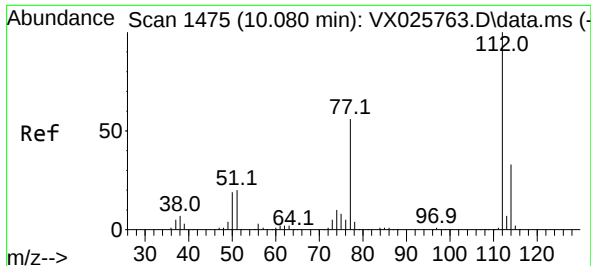
Tgt Ion:117 Resp: 184188
Ion Ratio Lower Upper
117 100
82 54.3 43.8 65.6
119 32.0 25.2 37.8



#64
Tetrachloroethene
Concen: 20.380 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

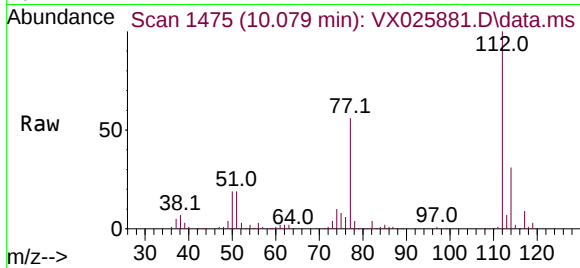
Tgt Ion:164 Resp: 29943
Ion Ratio Lower Upper
164 100
166 131.5 99.4 149.0
129 99.6 78.6 118.0
131 93.6 75.4 113.0



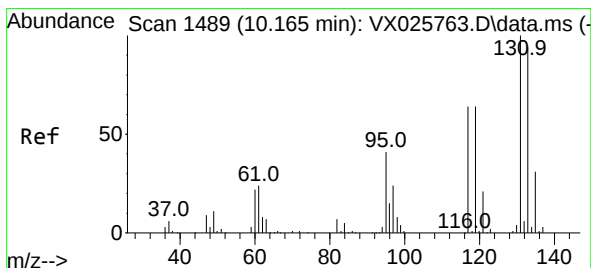
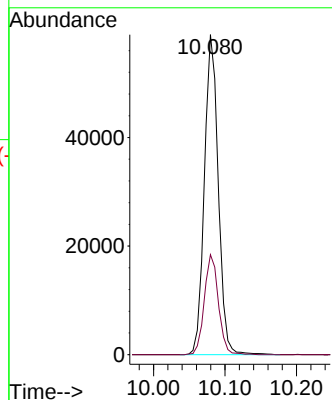
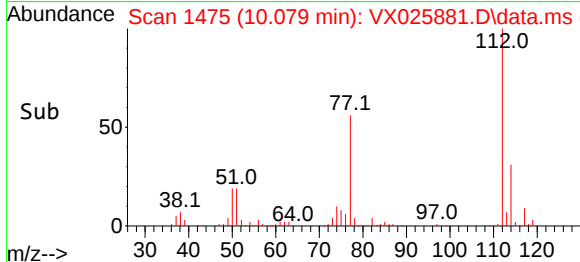


#65
Chlorobenzene
Concen: 20.714 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

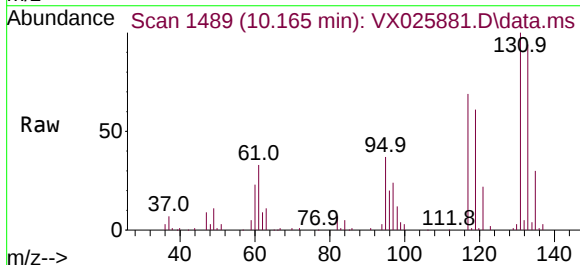
Instrument :
MSVOA_X
ClientSampleId :



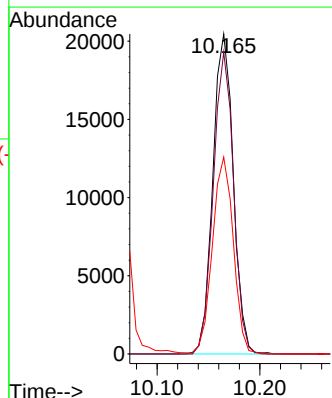
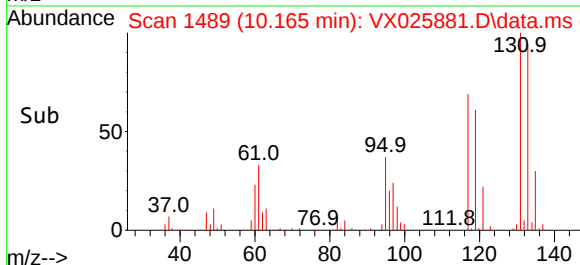
Tgt Ion:112 Resp: 79527
Ion Ratio Lower Upper
112 100
114 31.3 26.6 39.8

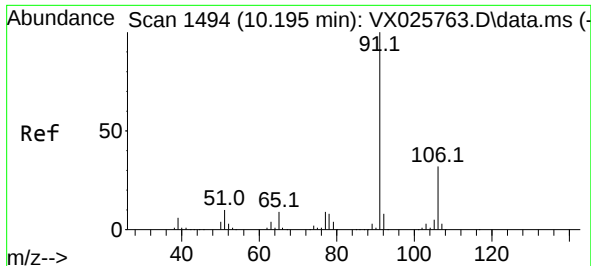


#66
1,1,1,2-Tetrachloroethane
Concen: 18.771 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31



Tgt Ion:131 Resp: 28142
Ion Ratio Lower Upper
131 100
133 93.6 47.1 141.3
119 63.0 31.9 95.9





#67

Ethyl Benzene

Concen: 21.015 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX025881.D

Acq: 17 Dec 2021 13:31

Instrument :

MSVOA_X

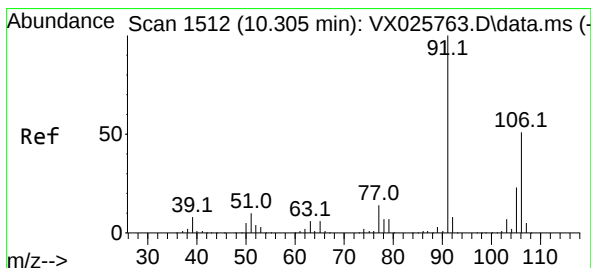
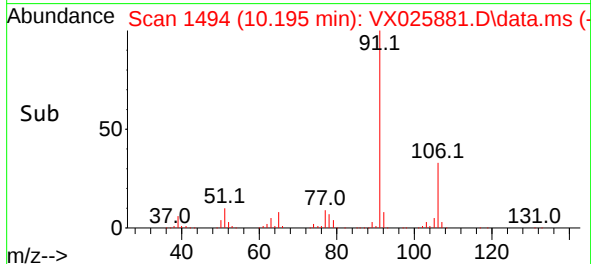
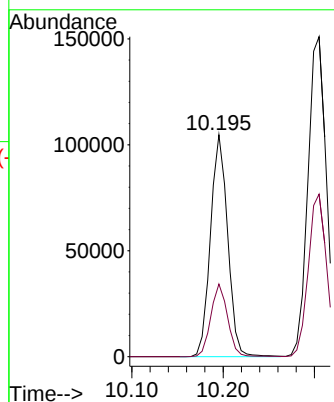
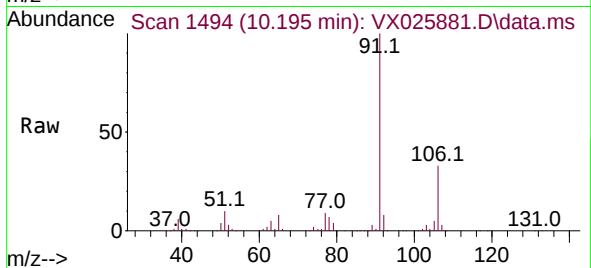
ClientSampleId :

Tgt Ion: 91 Resp: 136438

Ion Ratio Lower Upper

91 100

106 32.7 25.7 38.5



#68

m/p-Xylenes

Concen: 42.698 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX025881.D

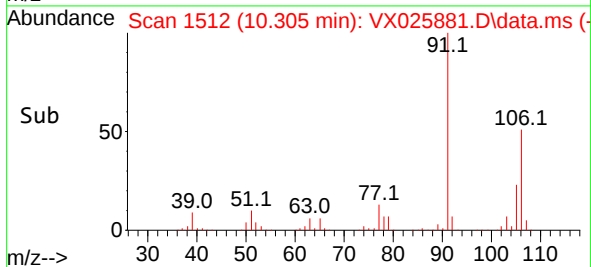
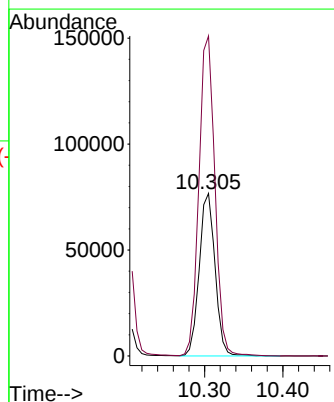
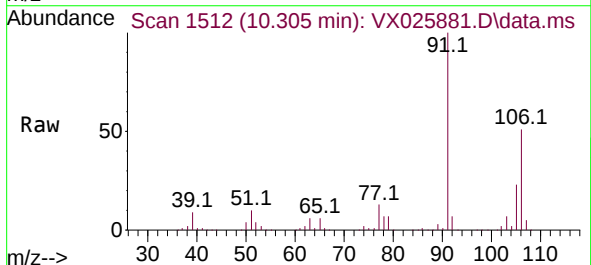
Acq: 17 Dec 2021 13:31

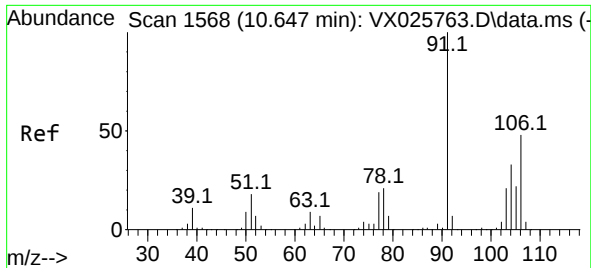
Tgt Ion:106 Resp: 107871

Ion Ratio Lower Upper

106 100

91 198.7 158.6 238.0

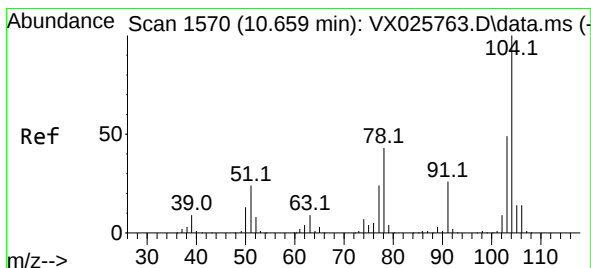
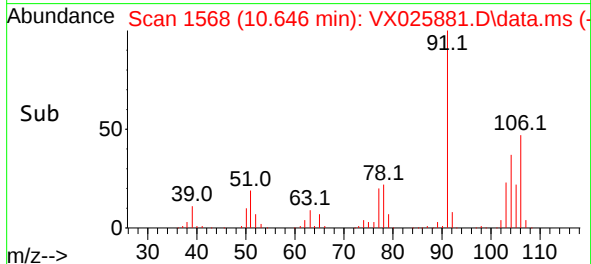
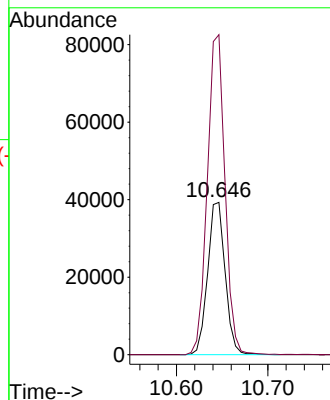
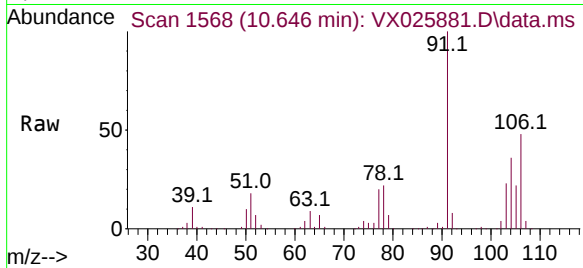




#69
o-Xylene
Concen: 20.994 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

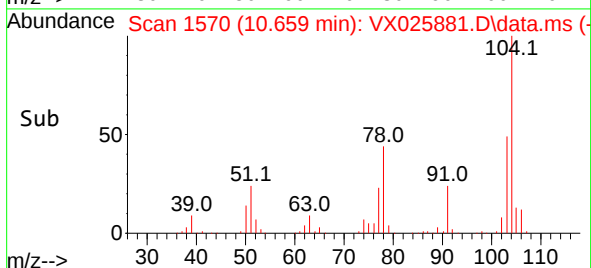
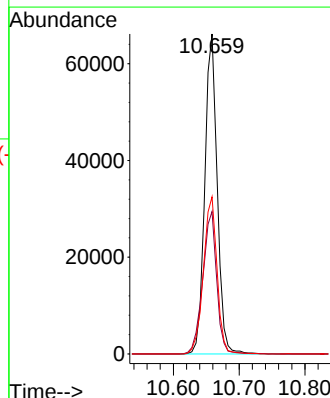
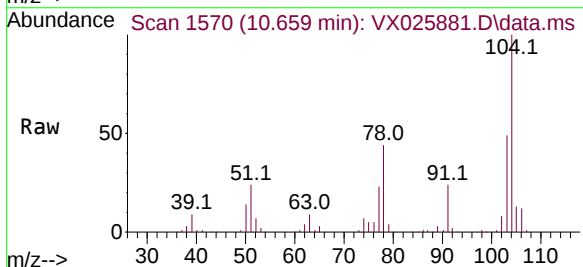
Instrument :
MSVOA_X
ClientSampleId :

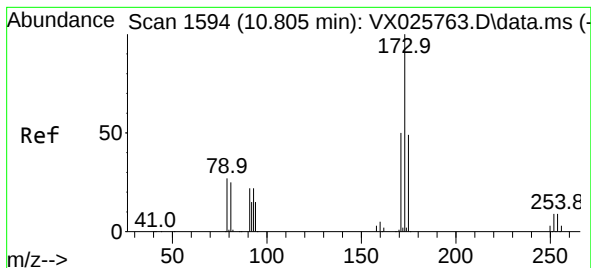
Tgt Ion:106 Resp: 52176
Ion Ratio Lower Upper
106 100
91 212.2 105.5 316.4



#70
Styrene
Concen: 21.028 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

Tgt Ion:104 Resp: 86965
Ion Ratio Lower Upper
104 100
78 49.9 39.8 59.6
103 53.8 43.0 64.6





#71

Bromoform

Concen: 15.844 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX025881.D

Acq: 17 Dec 2021 13:31

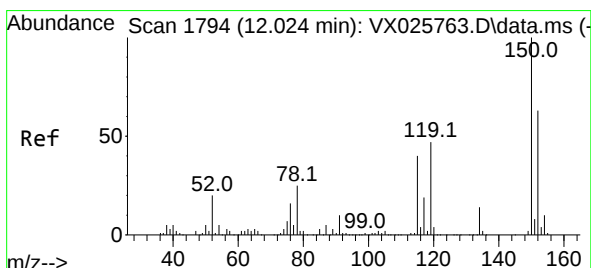
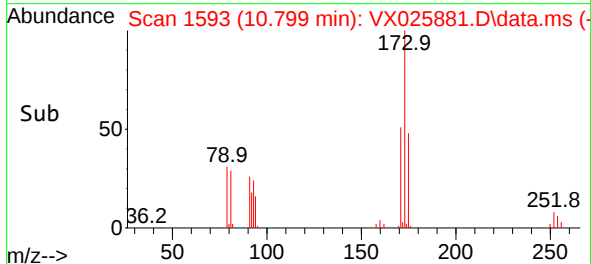
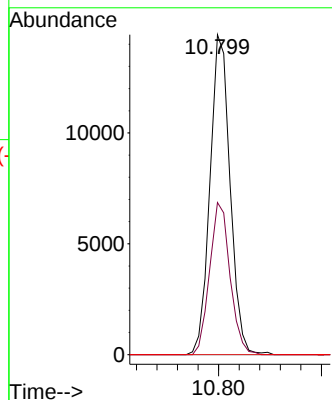
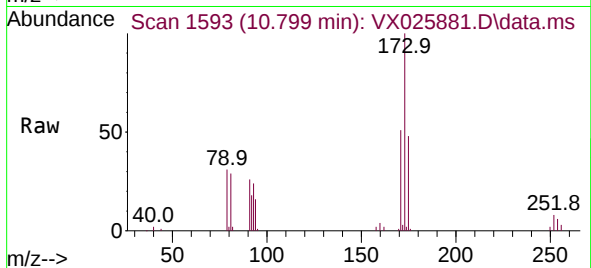
Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:173 Resp: 19568

Ion	Ratio	Lower	Upper
173	100		
175	48.3	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

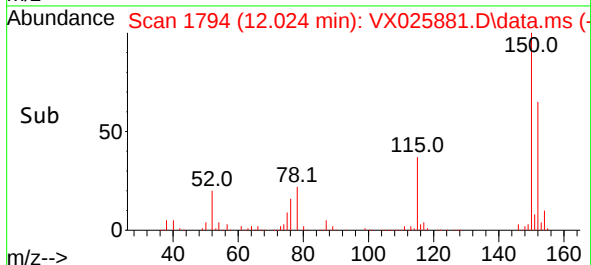
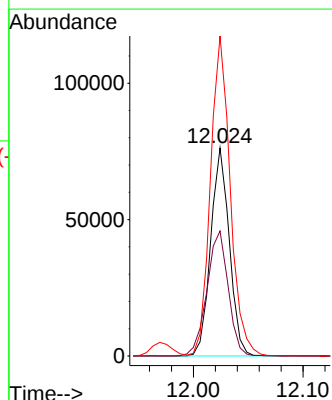
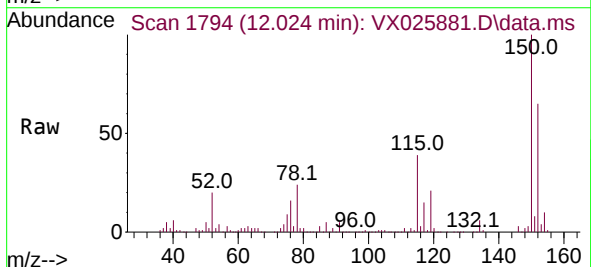
Delta R.T. -0.000 min

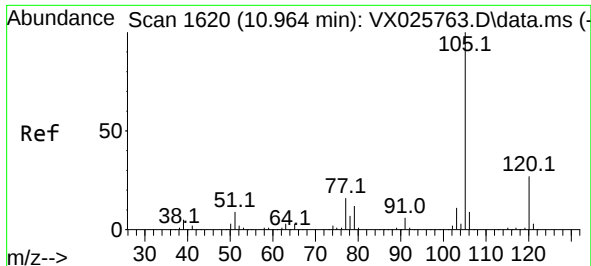
Lab File: VX025881.D

Acq: 17 Dec 2021 13:31

Tgt Ion:152 Resp: 90014

Ion	Ratio	Lower	Upper
152	100		
115	68.5	41.3	123.9
150	163.4	0.0	351.8

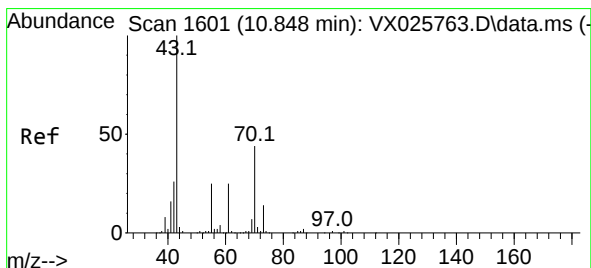
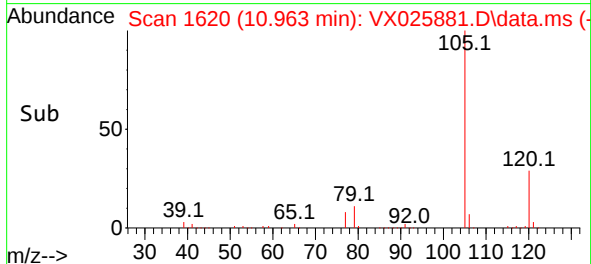
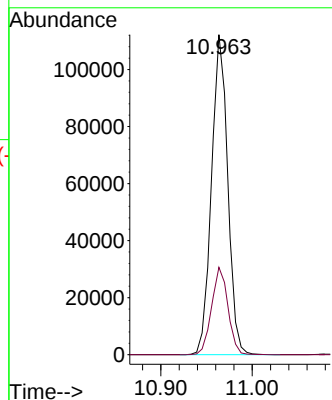
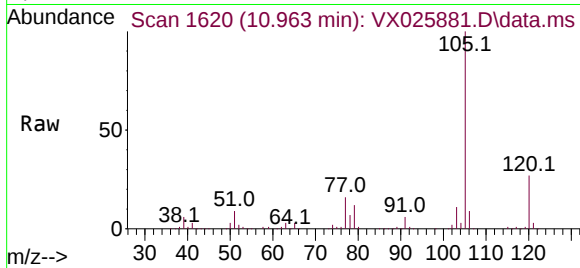




#73
Isopropylbenzene
Concen: 21.084 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

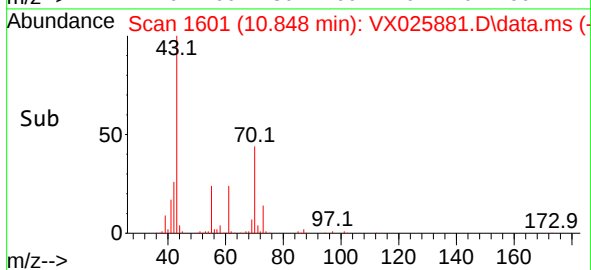
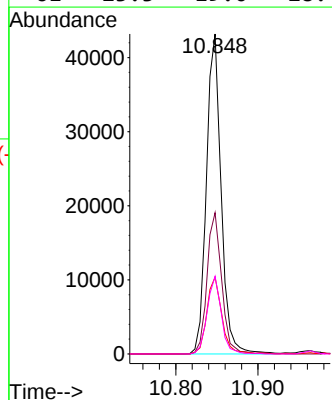
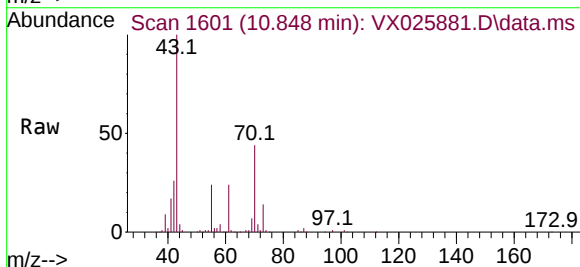
Instrument :
MSVOA_X
ClientSampleId :

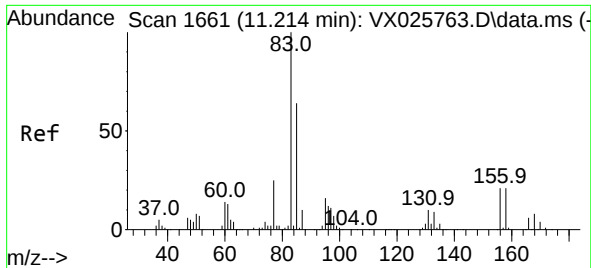
Tgt Ion:105 Resp: 137737
Ion Ratio Lower Upper
105 100
120 27.6 13.6 40.7



#74
N-ethyl acetate
Concen: 20.445 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

Tgt Ion: 43 Resp: 53723
Ion Ratio Lower Upper
43 100
70 43.8 34.1 51.1
55 24.6 19.2 28.8
61 23.3 19.0 28.4

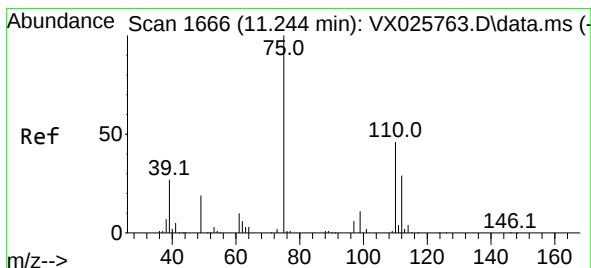
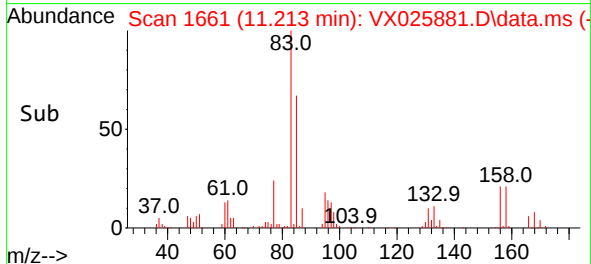
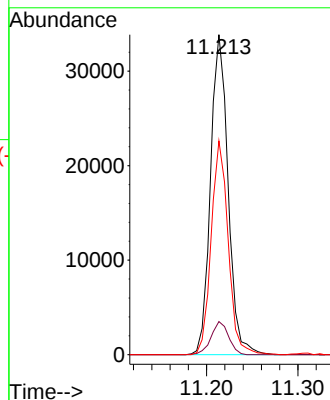
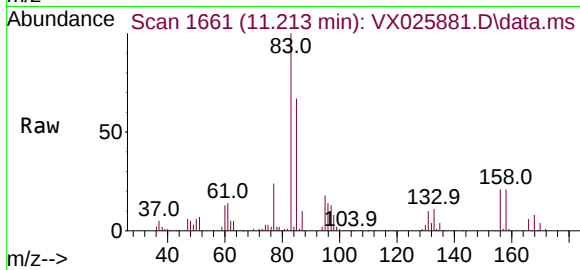




#75
 1,1,2,2-Tetrachloroethane
 Concen: 19.785 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.000 min
 Lab File: VX025881.D
 Acq: 17 Dec 2021 13:31

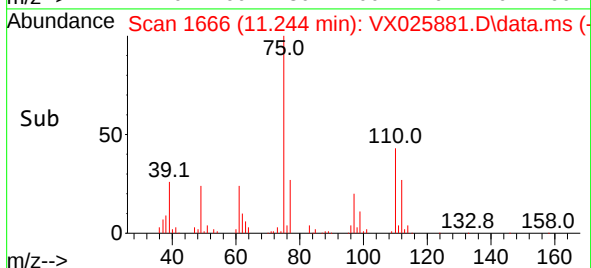
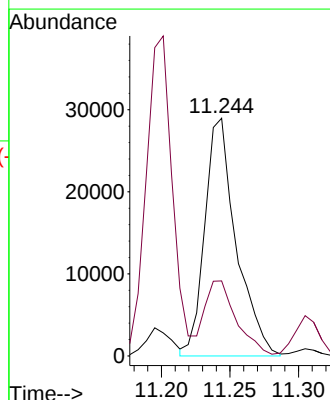
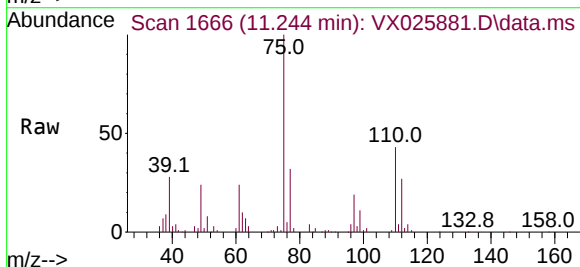
Instrument :
 MSVOA_X
 ClientSampleId :

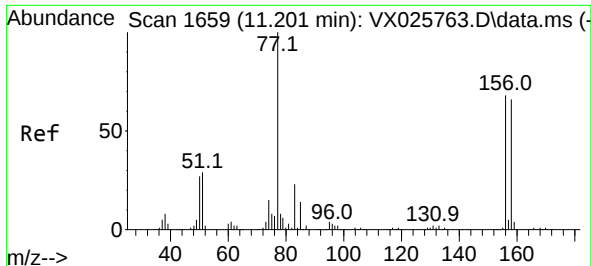
Tgt Ion: 83 Resp: 45049
 Ion Ratio Lower Upper
 83 100
 131 10.4 5.1 15.3
 85 64.7 31.6 95.0



#76
 1,2,3-Trichloropropane
 Concen: 22.435 ug/l
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX025881.D
 Acq: 17 Dec 2021 13:31

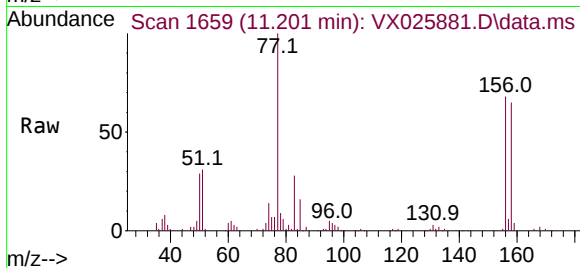
Tgt Ion: 75 Resp: 46269
 Ion Ratio Lower Upper
 75 100
 77 31.2 19.0 57.0



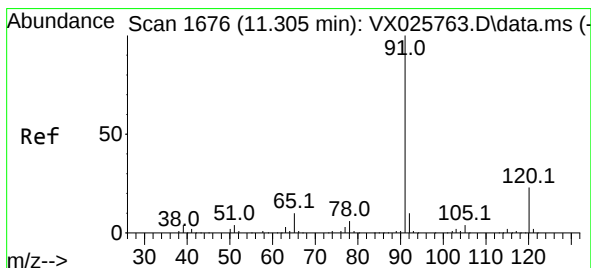
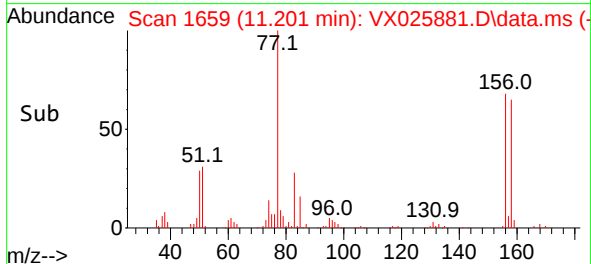
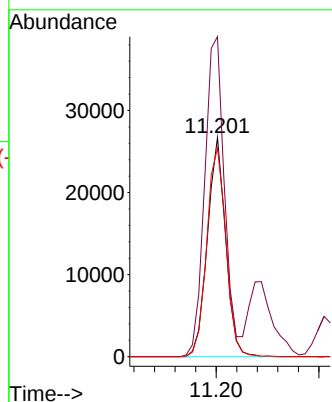


#77
Bromobenzene
Concen: 19.638 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

Instrument :
MSVOA_X
ClientSampleId :

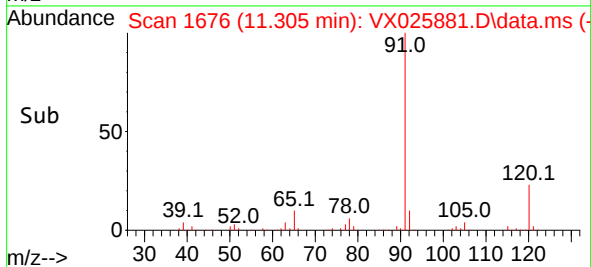
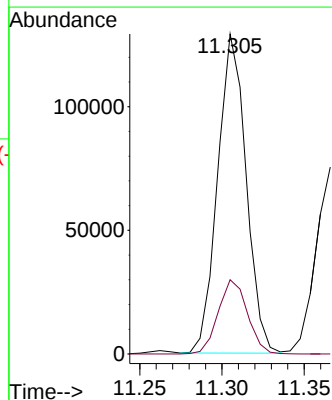
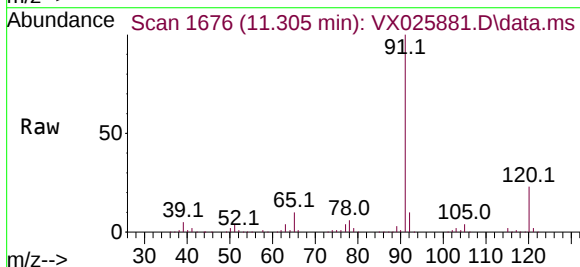


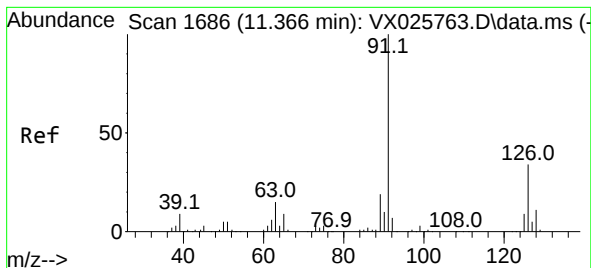
Tgt Ion:156 Resp: 32908
Ion Ratio Lower Upper
156 100
77 156.5 78.2 234.6
158 100.4 48.6 145.9



#78
n-propylbenzene
Concen: 21.028 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

Tgt Ion: 91 Resp: 155387
Ion Ratio Lower Upper
91 100
120 23.8 12.0 36.1

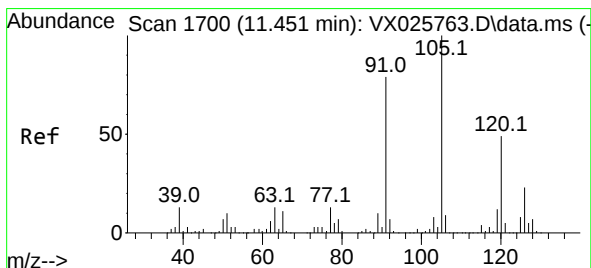
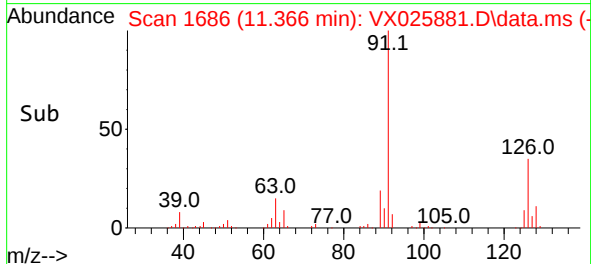
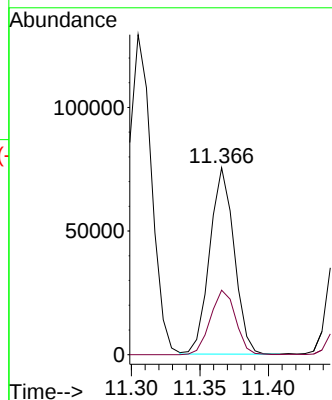
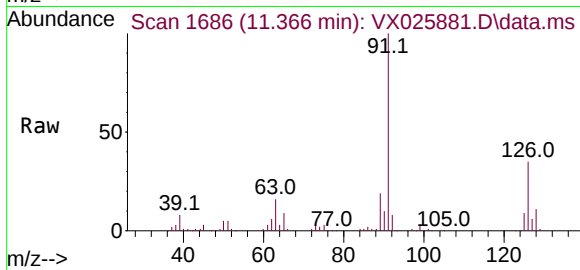




#79
2-Chlorotoluene
Concen: 19.895 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

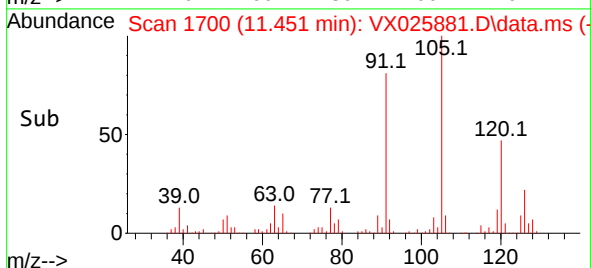
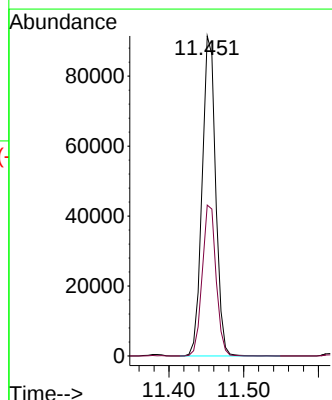
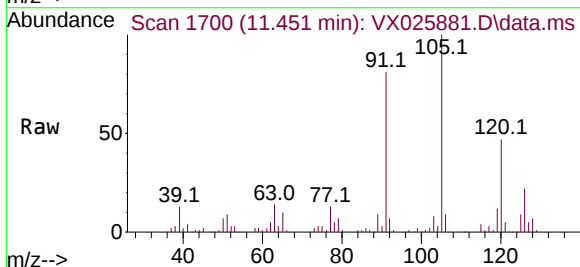
Instrument :
MSVOA_X
ClientSampleId :

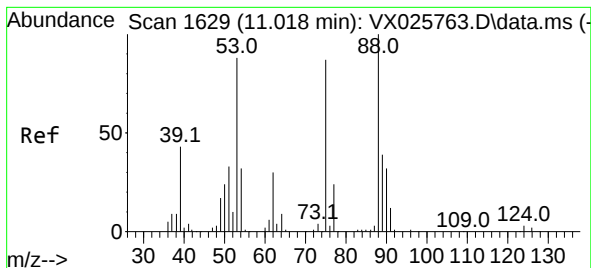
Tgt Ion: 91 Resp: 93486
Ion Ratio Lower Upper
91 100
126 35.7 17.8 53.3



#80
1,3,5-Trimethylbenzene
Concen: 21.175 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

Tgt Ion: 105 Resp: 114728
Ion Ratio Lower Upper
105 100
120 48.3 24.9 74.7

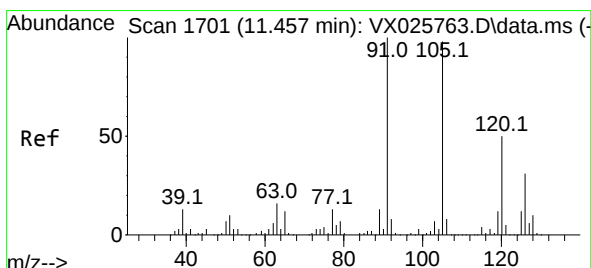
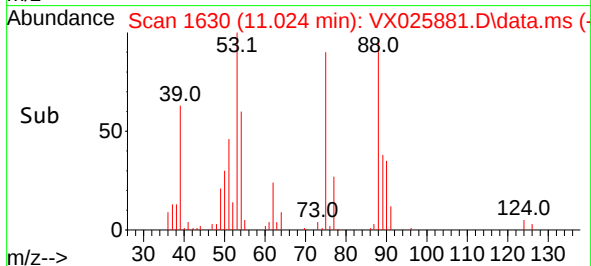
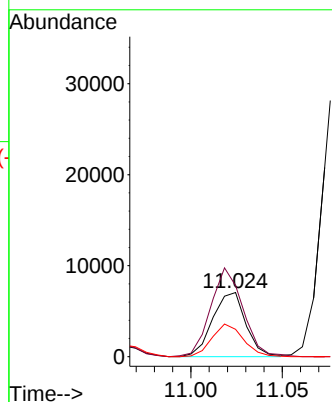
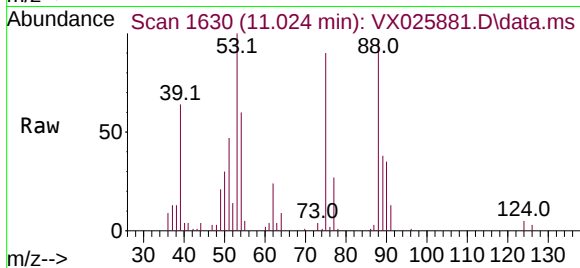




#81
trans-1,4-Dichloro-2-butene
Concen: 13.450 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.006 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

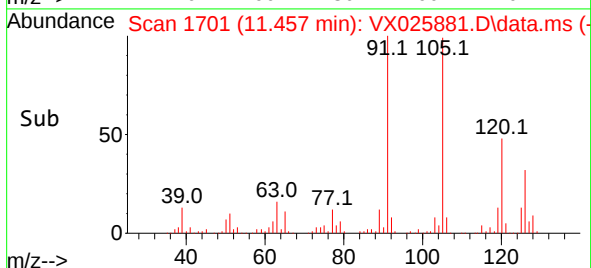
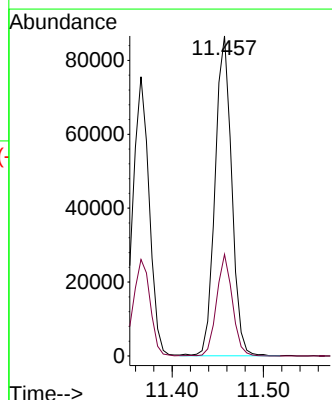
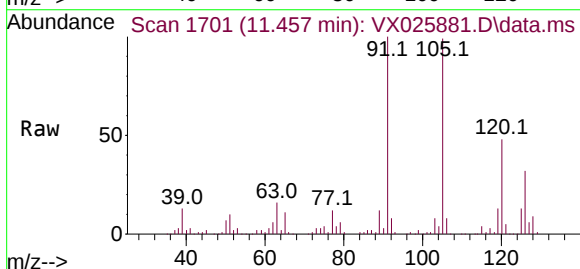
Instrument :
MSVOA_X
ClientSampleId :

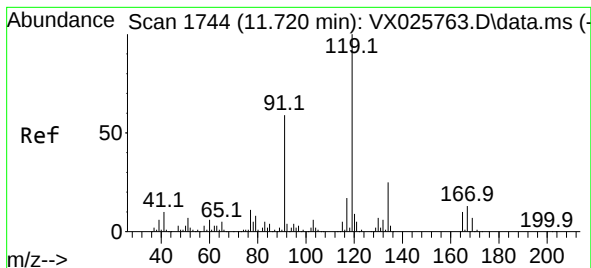
Tgt Ion: 75 Resp: 8947
Ion Ratio Lower Upper
75 100
53 134.1 79.5 119.3#
89 47.9 38.3 57.5



#82
4-Chlorotoluene
Concen: 20.730 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

Tgt Ion: 91 Resp: 109077
Ion Ratio Lower Upper
91 100
126 30.3 15.6 46.7





#83

tert-Butylbenzene

Concen: 21.199 ug/l

RT: 11.719 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX025881.D

Acq: 17 Dec 2021 13:31

Instrument :

MSVOA_X

ClientSampleId :

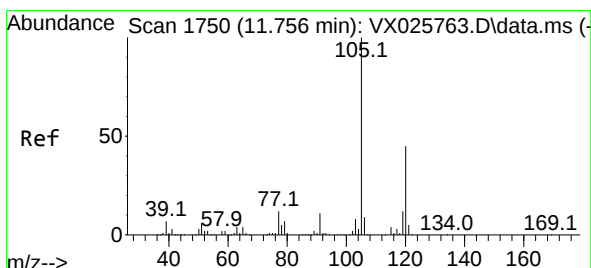
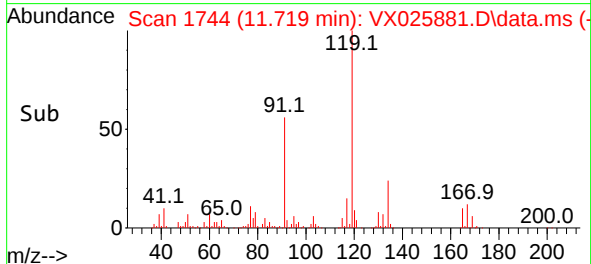
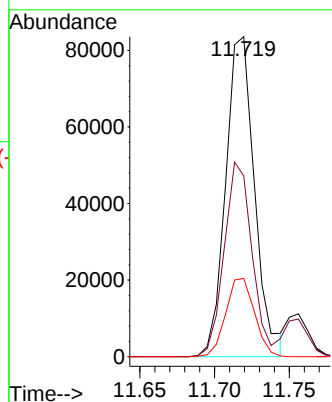
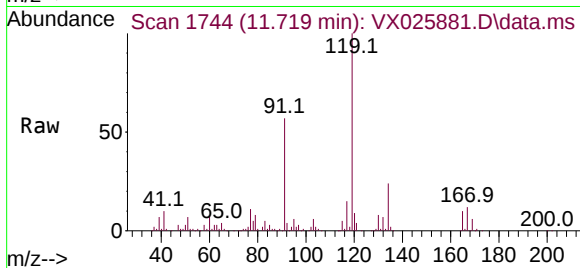
Tgt Ion:119 Resp: 112582

Ion Ratio Lower Upper

119 100

91 58.2 28.7 86.1

134 24.3 11.9 35.9



#84

1,2,4-Trimethylbenzene

Concen: 21.227 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. -0.000 min

Lab File: VX025881.D

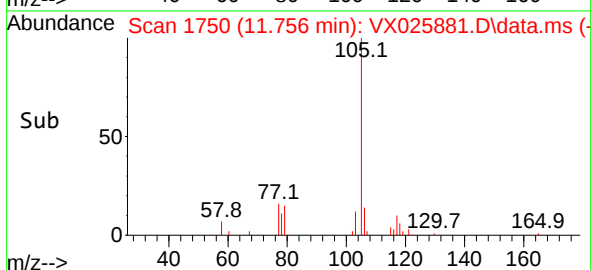
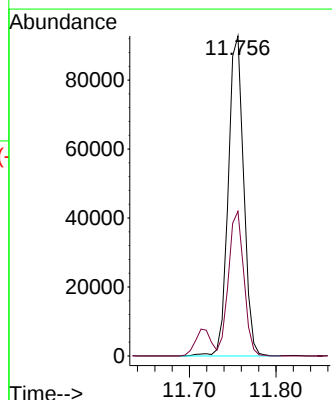
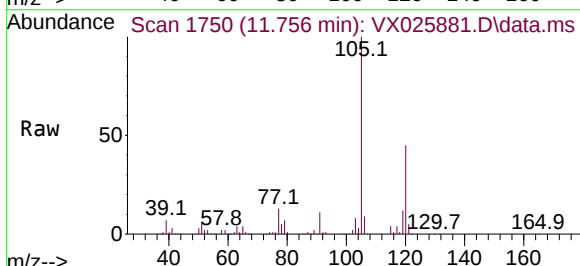
Acq: 17 Dec 2021 13:31

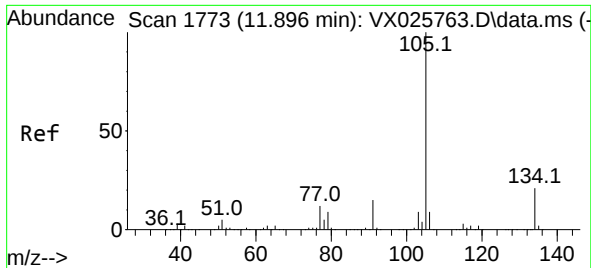
Tgt Ion:105 Resp: 114890

Ion Ratio Lower Upper

105 100

120 45.0 22.9 68.7

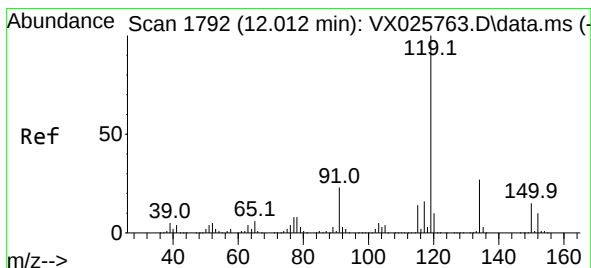
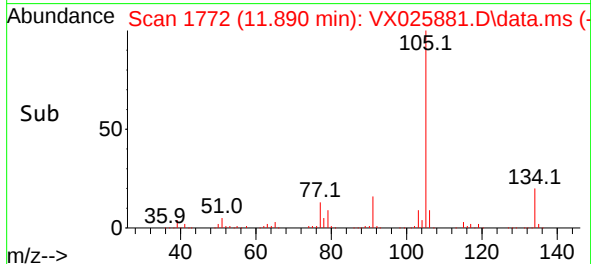
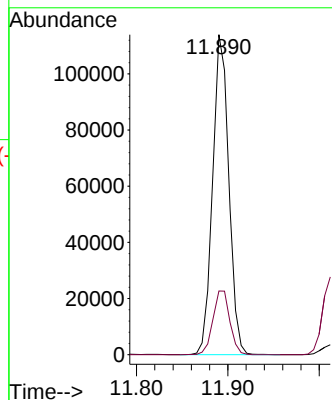
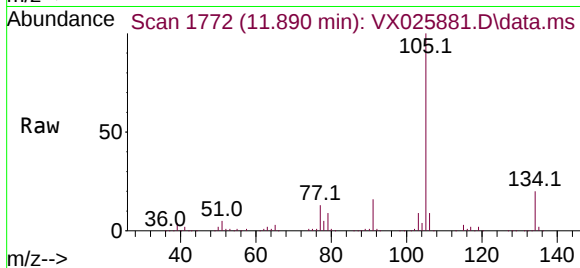




#85
 sec-Butylbenzene
 Concen: 21.901 ug/l
 RT: 11.890 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VX025881.D
 Acq: 17 Dec 2021 13:31

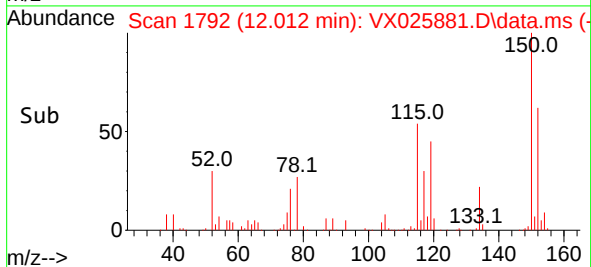
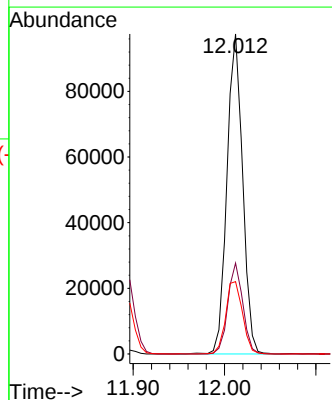
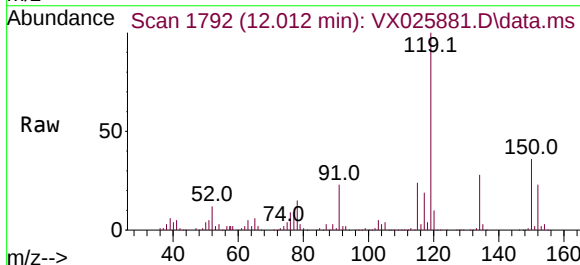
Instrument :
 MSVOA_X
 ClientSampleId :

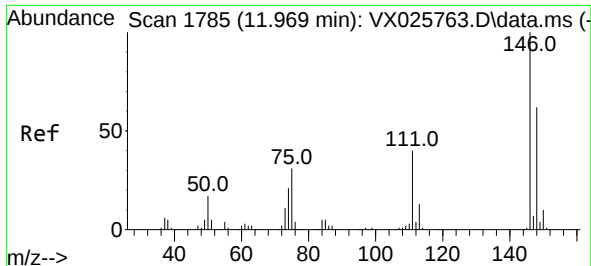
Tgt Ion:105 Resp: 139805
 Ion Ratio Lower Upper
 105 100
 134 20.9 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 21.698 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX025881.D
 Acq: 17 Dec 2021 13:31

Tgt Ion:119 Resp: 116322
 Ion Ratio Lower Upper
 119 100
 134 27.2 13.2 39.6
 91 24.3 11.9 35.9





#87

1,3-Dichlorobenzene

Concen: 19.736 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX025881.D

Acq: 17 Dec 2021 13:31

Instrument :

MSVOA_X

ClientSampleId :

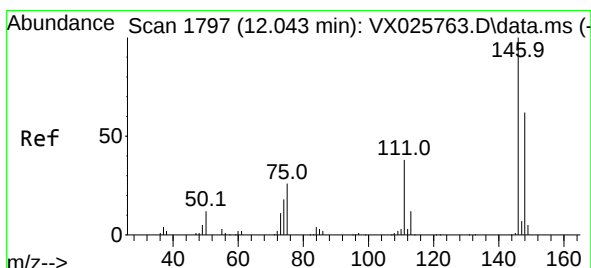
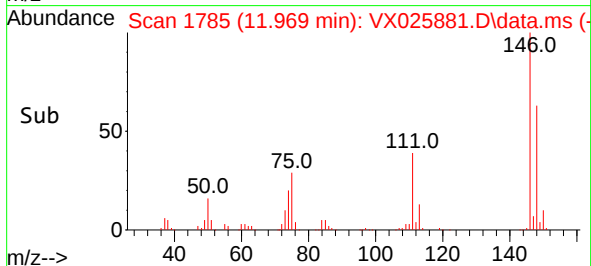
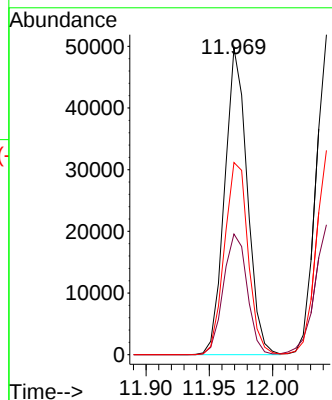
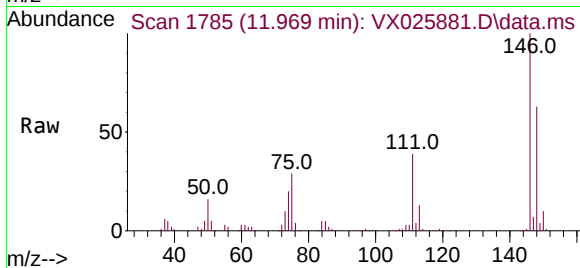
Tgt Ion:146 Resp: 61620

Ion Ratio Lower Upper

146 100

111 41.4 19.9 59.6

148 65.7 31.9 95.5



#88

1,4-Dichlorobenzene

Concen: 19.966 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX025881.D

Acq: 17 Dec 2021 13:31

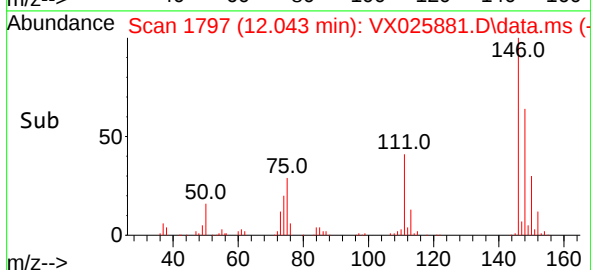
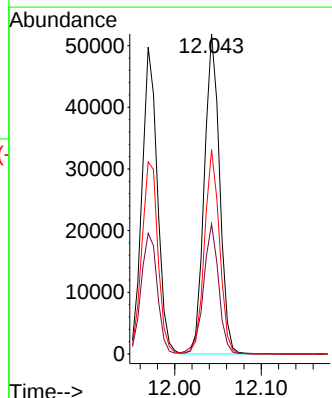
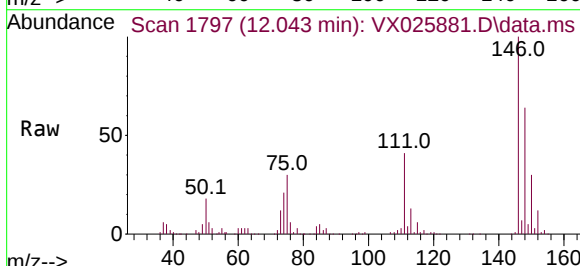
Tgt Ion:146 Resp: 63646

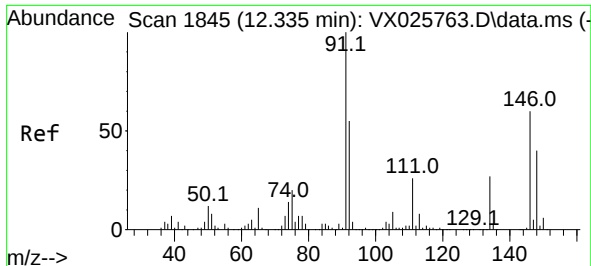
Ion Ratio Lower Upper

146 100

111 40.3 19.9 59.7

148 62.6 31.9 95.7





#89

n-Butylbenzene

Concen: 21.549 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX025881.D

Acq: 17 Dec 2021 13:31

Instrument :

MSVOA_X

ClientSampleId :

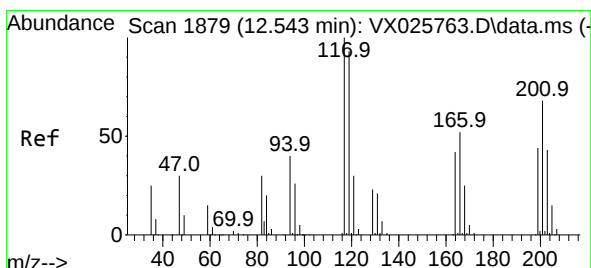
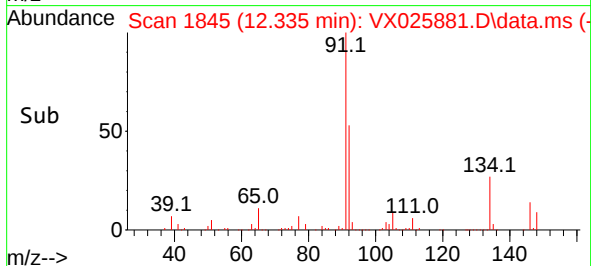
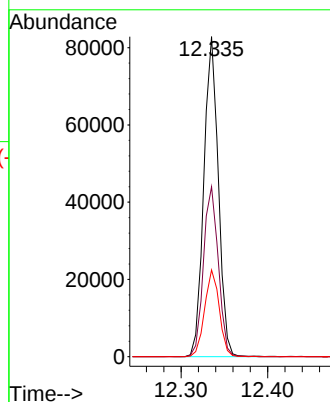
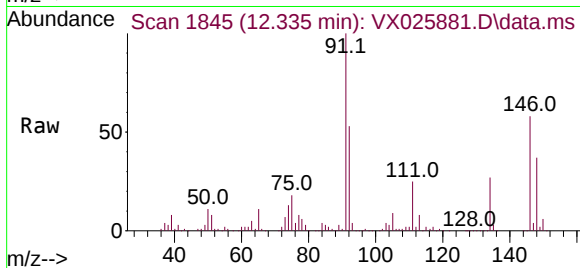
Tgt Ion: 91 Resp: 96363

Ion Ratio Lower Upper

91 100

92 54.3 27.3 81.8

134 27.3 13.5 40.4



#90

Hexachloroethane

Concen: 15.433 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. -0.000 min

Lab File: VX025881.D

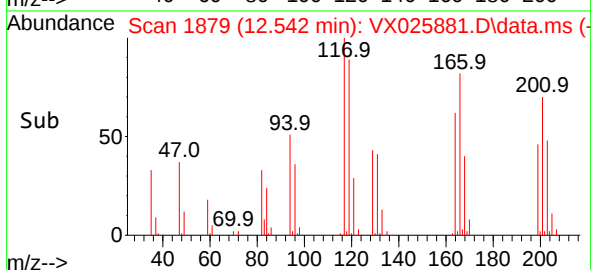
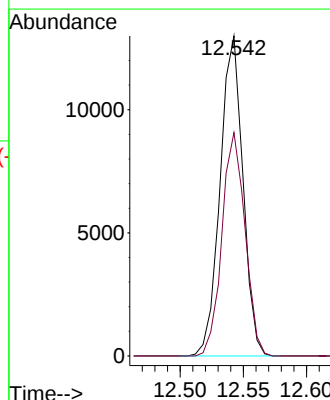
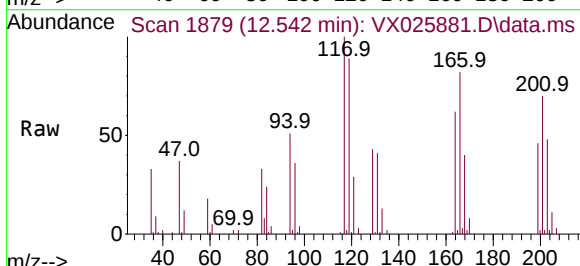
Acq: 17 Dec 2021 13:31

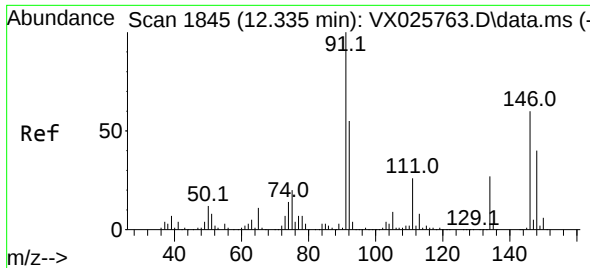
Tgt Ion: 117 Resp: 16260

Ion Ratio Lower Upper

117 100

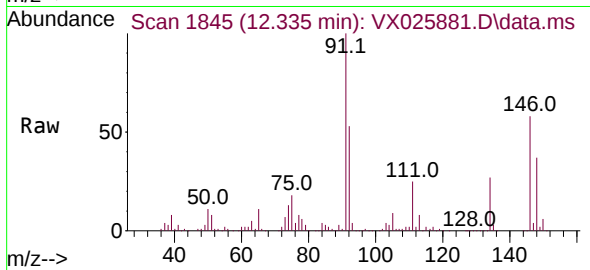
201 70.7 35.4 106.3



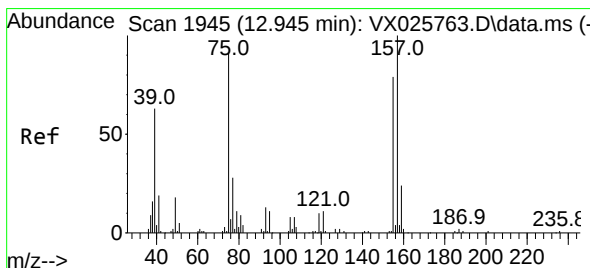
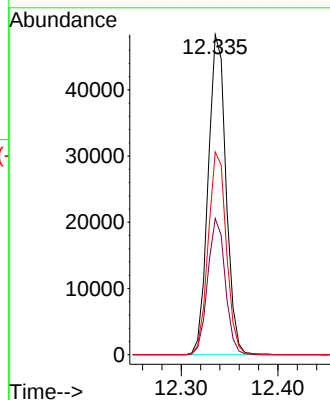
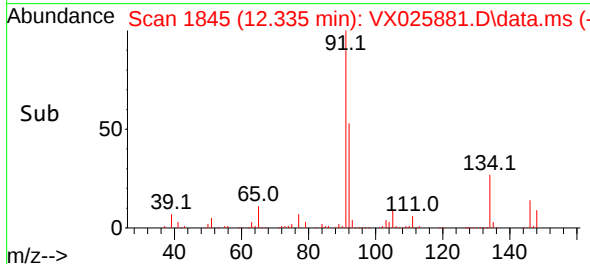


#91
1,2-Dichlorobenzene
Concen: 20.798 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

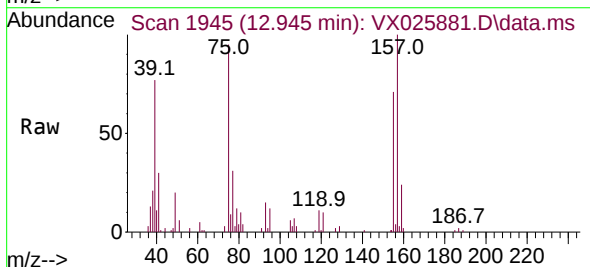
Instrument :
MSVOA_X
ClientSampleId :



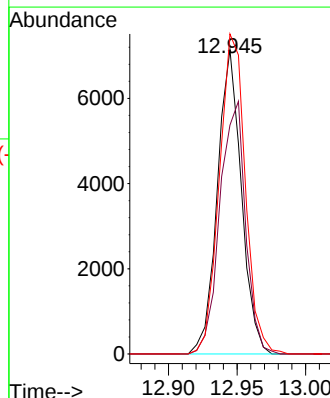
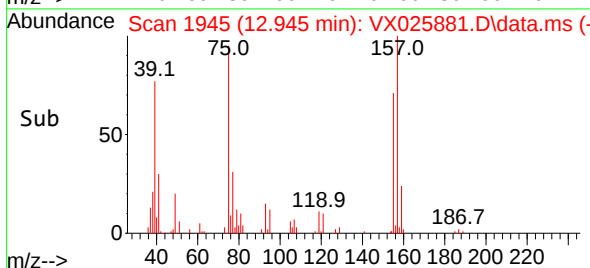
Tgt Ion:146 Resp: 62012
Ion Ratio Lower Upper
146 100
111 41.8 20.6 61.9
148 64.5 31.9 95.7

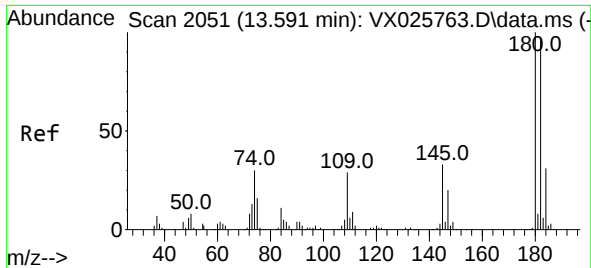


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.994 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31



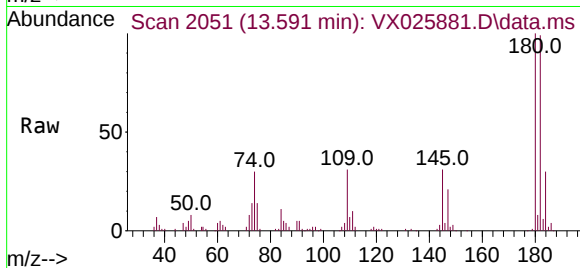
Tgt Ion: 75 Resp: 8695
Ion Ratio Lower Upper
75 100
155 88.5 44.0 131.8
157 113.8 55.5 166.5



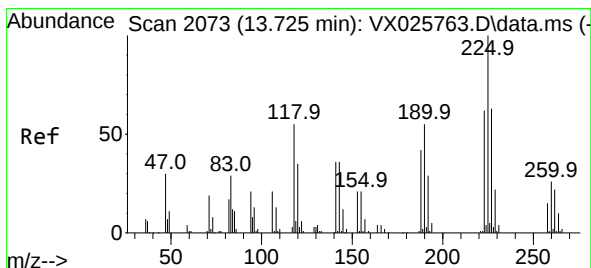
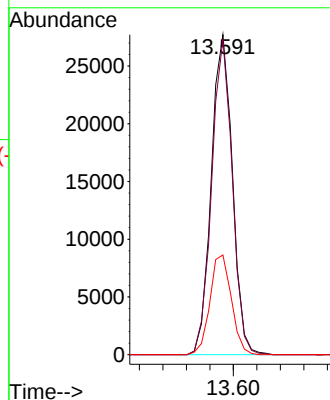
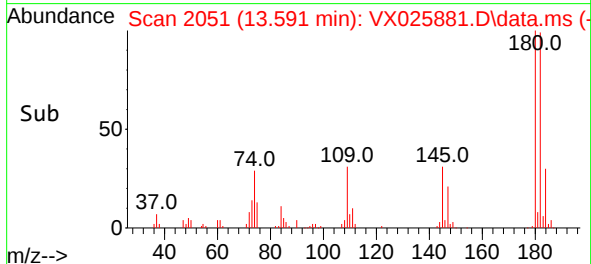


#93
1,2,4-Trichlorobenzene
Concen: 21.303 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31

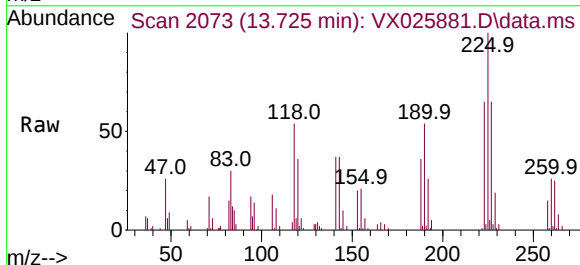
Instrument :
MSVOA_X
ClientSampleId :



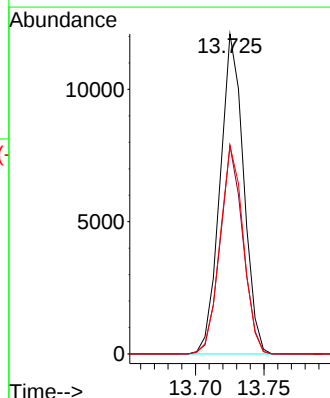
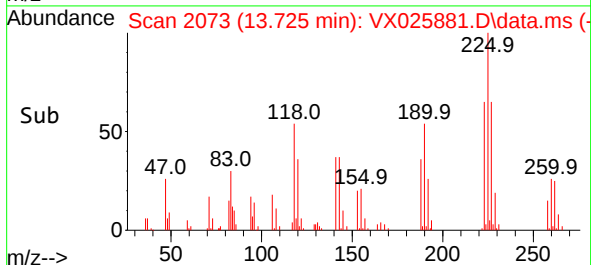
Tgt Ion:180 Resp: 34548
Ion Ratio Lower Upper
180 100
182 96.0 47.2 141.6
145 31.7 16.3 48.9

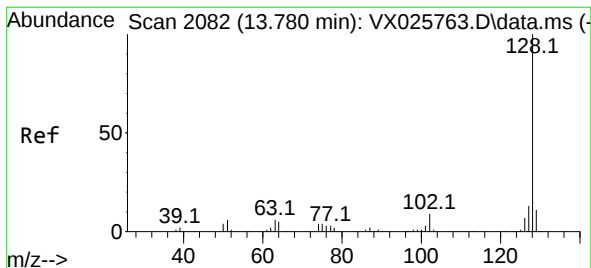


#94
Hexachlorobutadiene
Concen: 22.731 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX025881.D
Acq: 17 Dec 2021 13:31



Tgt Ion:225 Resp: 14417
Ion Ratio Lower Upper
225 100
223 63.1 31.6 95.0
227 64.4 32.5 97.5





#95

Naphthalene

Concen: 20.828 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. 0.000 min

Lab File: VX025881.D

Acq: 17 Dec 2021 13:31

Instrument :

MSVOA_X

ClientSampleId :

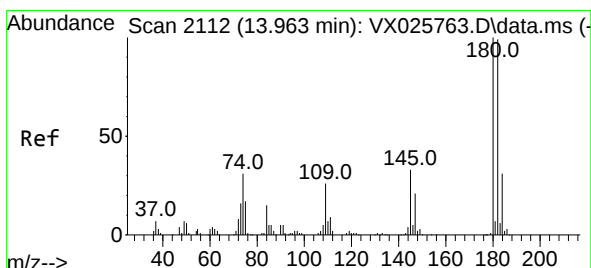
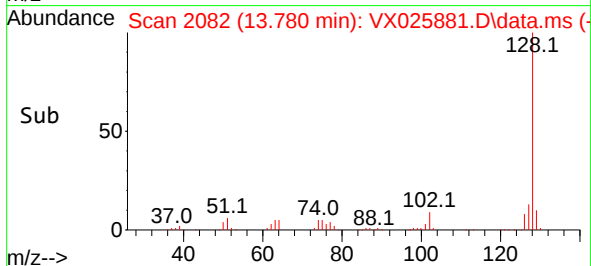
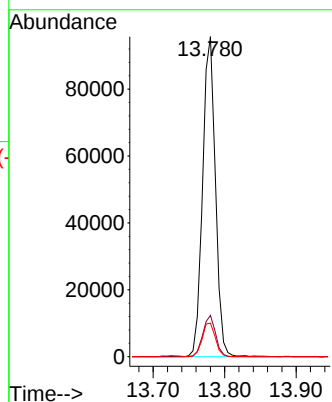
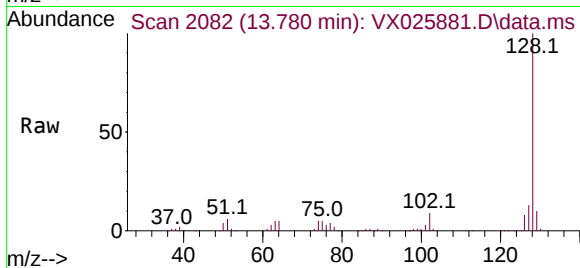
Tgt Ion:128 Resp: 118974

Ion Ratio Lower Upper

128 100

127 12.8 10.3 15.5

129 10.8 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 21.644 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX025881.D

Acq: 17 Dec 2021 13:31

Tgt Ion:180 Resp: 35285

Ion Ratio Lower Upper

180 100

182 96.7 47.5 142.6

145 34.3 16.7 50.1

