

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062623\
 Data File : VX036327.D
 Acq On : 26 Jun 2023 13:52
 Operator : JC/MD
 Sample : VX0626WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0626WBS01

Quant Time: Jun 27 04:22:11 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062323W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 23 15:03:28 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	258680	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	434965	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	382952	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	178407	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	163219	44.018	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	88.040%
35) Dibromofluoromethane	5.385	113	128544	44.819	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	89.640%
50) Toluene-d8	8.647	98	481612	44.960	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	89.920%#
62) 4-Bromofluorobenzene	11.079	95	172149	45.625	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	91.240%

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.166	85	41335	16.878	ug/l	99
3) Chloromethane	1.294	50	59007	13.889	ug/l	99
4) Vinyl Chloride	1.374	62	67906	14.620	ug/l	97
5) Bromomethane	1.617	94	49370	14.527	ug/l	94
6) Chloroethane	1.691	64	50350	14.767	ug/l	97
7) Trichlorofluoromethane	1.892	101	108130	15.313	ug/l	98
8) Diethyl Ether	2.136	74	41176	15.106	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.331	101	50100	16.905	ug/l	94
10) Methyl Iodide	2.453	142	58417	16.268	ug/l	91
11) Tert butyl alcohol	2.989	59	51771	76.702	ug/l	96
12) 1,1-Dichloroethene	2.319	96	47645	16.207	ug/l	93
13) Acrolein	2.239	56	63054	68.022	ug/l	98
14) Allyl chloride	2.666	41	79921	16.728	ug/l	97
15) Acrylonitrile	3.068	53	135542	79.226	ug/l	100
16) Acetone	2.392	43	121351	76.567	ug/l	93
17) Carbon Disulfide	2.514	76	114204	15.817	ug/l	100
18) Methyl Acetate	2.703	43	108160	16.595	ug/l	97
19) Methyl tert-butyl Ether	3.111	73	164966	17.364	ug/l	97
20) Methylene Chloride	2.794	84	53263	15.608	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	50853	16.210	ug/l	93
22) Diisopropyl ether	3.757	45	167560	17.503	ug/l	90
23) Vinyl Acetate	3.721	43	613526	88.311	ug/l	99
24) 1,1-Dichloroethane	3.611	63	96228	17.056	ug/l	99
25) 2-Butanone	4.562	43	187085	82.156	ug/l	96
26) 2,2-Dichloropropane	4.471	77	79985	19.989	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	59063	16.788	ug/l	95
28) Bromochloromethane	4.891	49	41906	14.322	ug/l	88
29) Tetrahydrofuran	5.007	42	118030	81.411	ug/l	95
30) Chloroform	5.092	83	98008	17.247	ug/l	97
31) Cyclohexane	5.464	56	81124	17.073	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	85463	18.005	ug/l	98
36) 1,1-Dichloropropene	5.690	75	72937	17.061	ug/l	97
37) Ethyl Acetate	4.714	43	75518	17.331	ug/l	99
38) Carbon Tetrachloride	5.678	117	71445	18.297	ug/l	99
39) Methylcyclohexane	7.379	83	91486	17.866	ug/l	95
40) Benzene	6.037	78	207400	17.366	ug/l	97

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	42385	17.535	ug/l	96
42) 1,2-Dichloroethane	6.086	62	79347	17.468	ug/l	99
43) Isopropyl Acetate	6.336	43	128078	18.426	ug/l	97
44) Trichloroethene	7.123	130	55796	16.797	ug/l	98
45) 1,2-Dichloropropane	7.427	63	57349	17.632	ug/l	99
46) Dibromomethane	7.580	93	39874	17.416	ug/l	93
47) Bromodichloromethane	7.818	83	73173	17.673	ug/l	95
48) Methyl methacrylate	7.690	41	62046	17.902	ug/l	93
49) 1,4-Dioxane	7.696	88	24380	317.311	ug/l #	98
51) 4-Methyl-2-Pentanone	8.574	43	392536	87.652	ug/l	98
52) Toluene	8.714	92	133075	17.583	ug/l	96
53) t-1,3-Dichloropropene	8.976	75	78359	18.735	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	87637	18.536	ug/l	93
55) 1,1,2-Trichloroethane	9.153	97	54931	17.464	ug/l	95
56) Ethyl methacrylate	9.116	69	85665	18.208	ug/l	97
57) 1,3-Dichloropropane	9.305	76	92934	17.240	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	224234	84.807	ug/l	98
59) 2-Hexanone	9.427	43	290423	88.805	ug/l	97
60) Dibromochloromethane	9.518	129	54073	17.693	ug/l	99
61) 1,2-Dibromoethane	9.610	107	57744	17.298	ug/l	100
64) Tetrachloroethene	9.269	164	50211	18.569	ug/l	95
65) Chlorobenzene	10.079	112	143484	17.824	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	51655	18.984	ug/l	98
67) Ethyl Benzene	10.195	91	256596	17.929	ug/l	99
68) m/p-Xylenes	10.299	106	198891	35.770	ug/l	97
69) o-Xylene	10.640	106	98873	18.414	ug/l	94
70) Styrene	10.652	104	155248	17.659	ug/l	97
71) Bromoform	10.799	173	35679	18.281	ug/l #	97
73) Isopropylbenzene	10.963	105	250405	18.625	ug/l	98
74) N-amyl acetate	10.841	43	104787	19.704	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	81116	17.816	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	88414	23.233	ug/l	89
77) Bromobenzene	11.195	156	59563	18.017	ug/l	93
78) n-propylbenzene	11.305	91	293540	18.695	ug/l	99
79) 2-Chlorotoluene	11.366	91	174383	18.669	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	216663	19.029	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	22571	19.334	ug/l	95
82) 4-Chlorotoluene	11.451	91	198216	18.227	ug/l	98
83) tert-Butylbenzene	11.713	119	199815	18.311	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	209427	18.591	ug/l	98
85) sec-Butylbenzene	11.890	105	262294	18.974	ug/l	99
86) p-Isopropyltoluene	12.006	119	216782	18.686	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	110700	18.212	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	109964	17.767	ug/l	99
89) n-Butylbenzene	12.329	91	192880	18.681	ug/l	98
90) Hexachloroethane	12.536	117	32621	18.565	ug/l	89
91) 1,2-Dichlorobenzene	12.335	146	105594	17.643	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.939	75	16179	18.708	ug/l	84
93) 1,2,4-Trichlorobenzene	13.585	180	66845	18.133	ug/l	96
94) Hexachlorobutadiene	13.725	225	29260	19.380	ug/l	98
95) Naphthalene	13.774	128	220635	18.116	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	66792	18.574	ug/l	98

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ALS Vial : 5 Sample Multiplier: 1

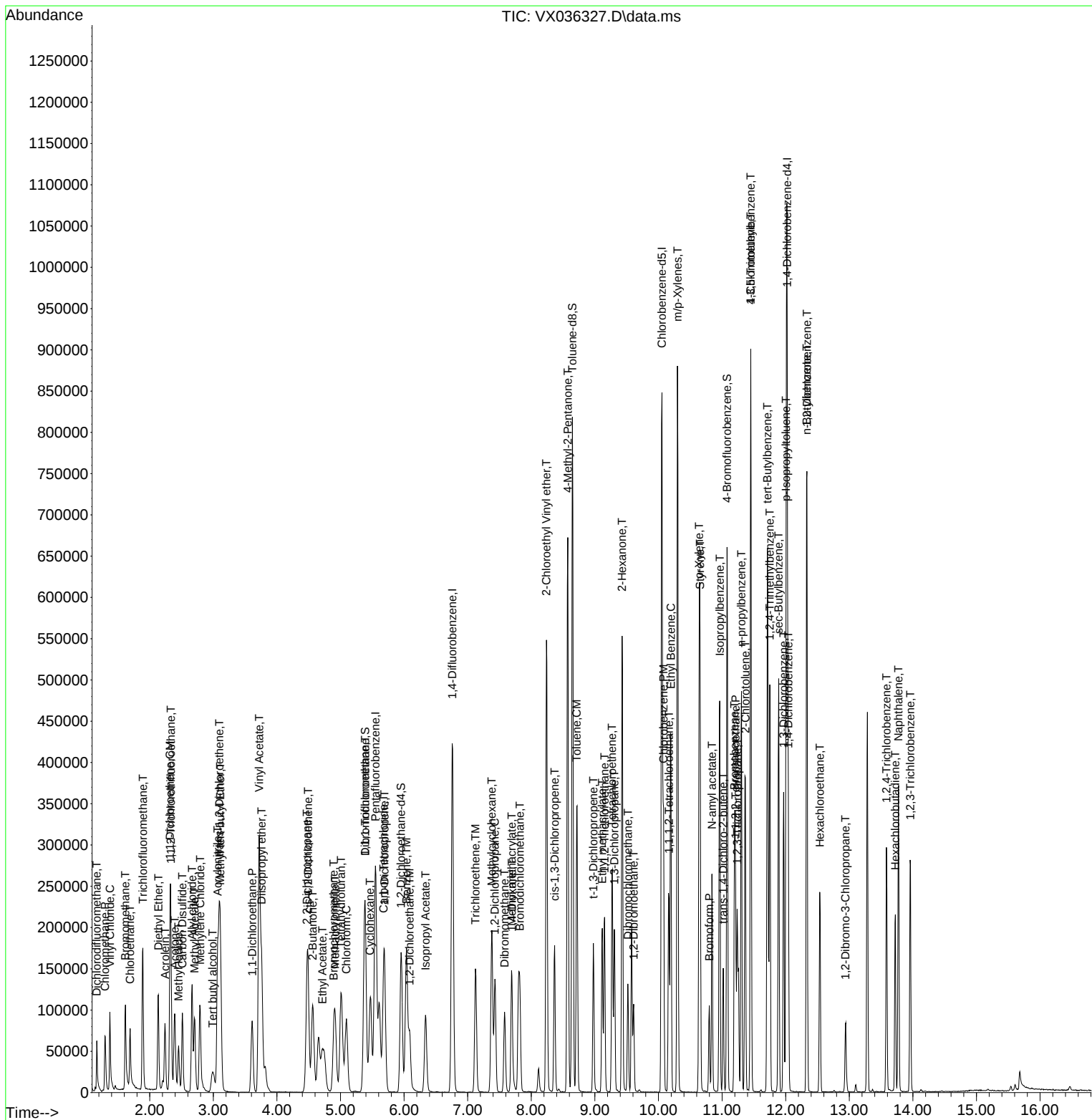
Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

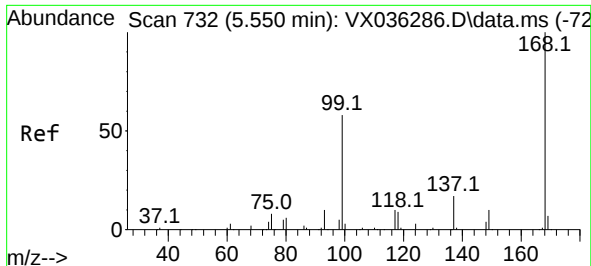
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Quant Title : SW846 8260
QLast Update : Fri Jun 23 15:03:28 2023
Response via : Initial Calibration

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

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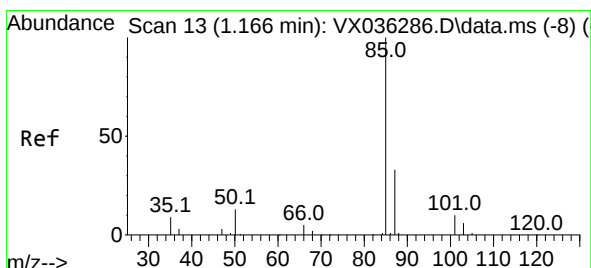
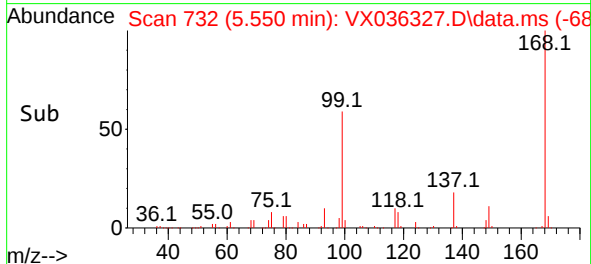
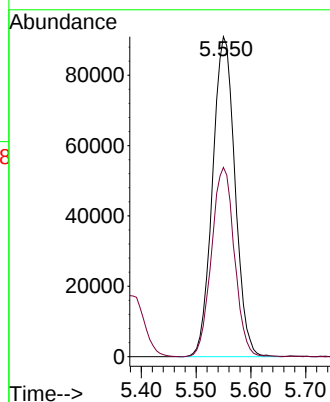
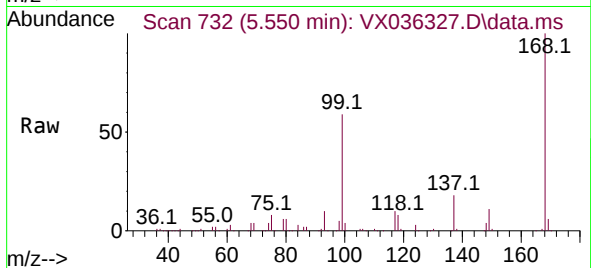




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.001 min
Lab File: VX036327.D
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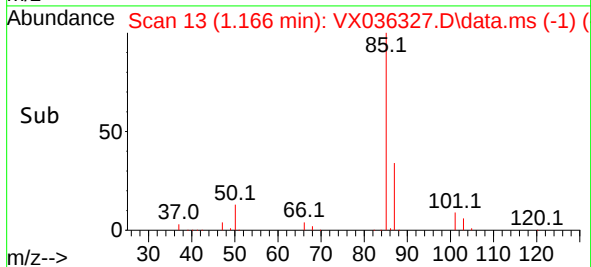
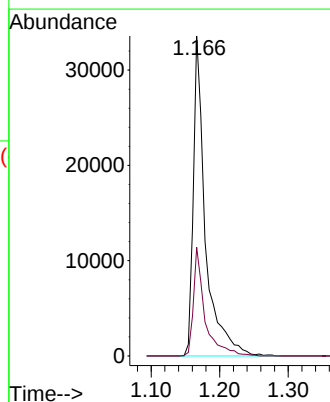
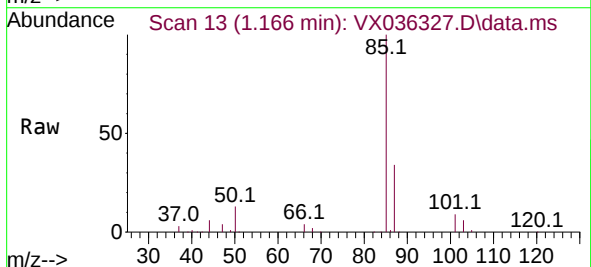
Instrument :
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ClientSampleId :
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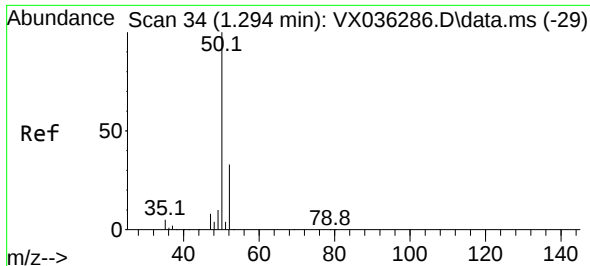
Tgt Ion:168 Resp: 258680
Ion Ratio Lower Upper
168 100
99 59.2 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 16.878 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

Tgt Ion: 85 Resp: 41335
Ion Ratio Lower Upper
85 100
87 33.9 16.7 50.1

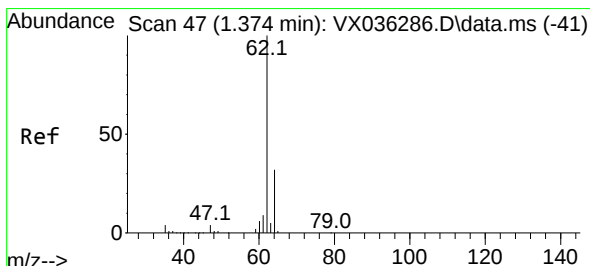
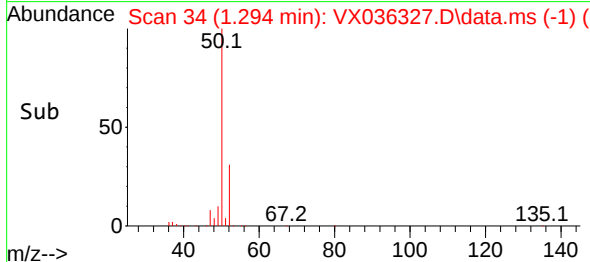
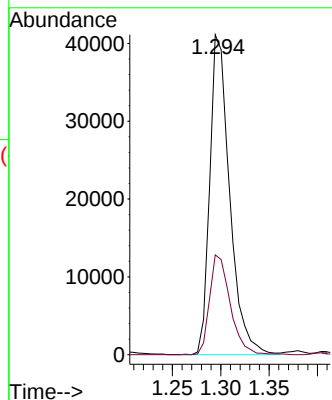
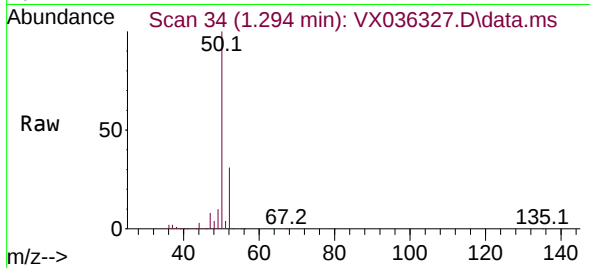




#3
Chloromethane
Concen: 13.889 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

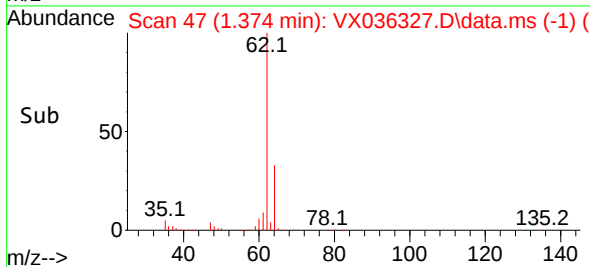
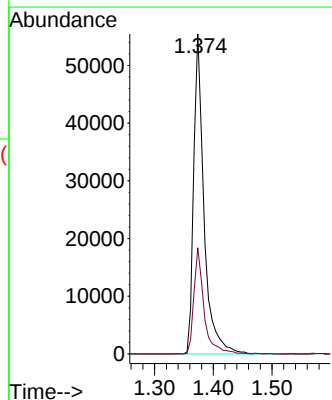
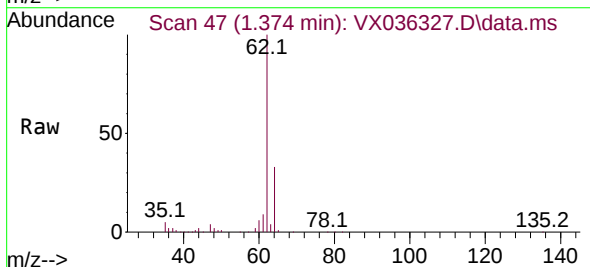
Instrument :
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ClientSampleId :
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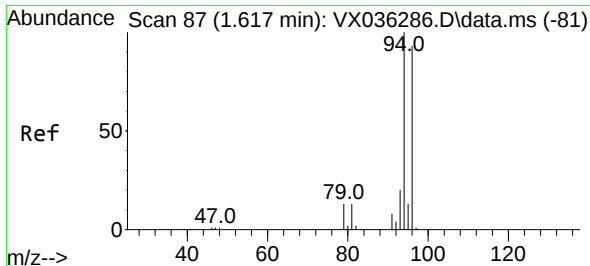
Tgt Ion: 50 Resp: 59007
Ion Ratio Lower Upper
50 100
52 31.2 25.5 38.3



#4
Vinyl Chloride
Concen: 14.620 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.001 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

Tgt Ion: 62 Resp: 67906
Ion Ratio Lower Upper
62 100
64 33.2 25.4 38.0

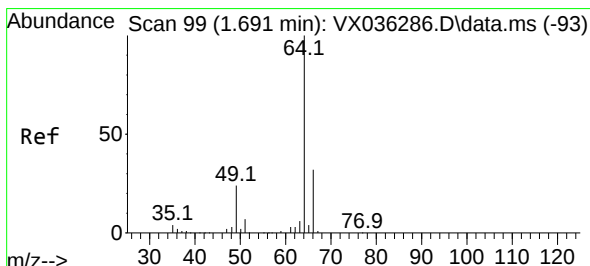
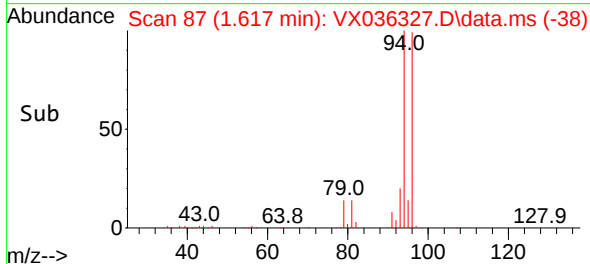
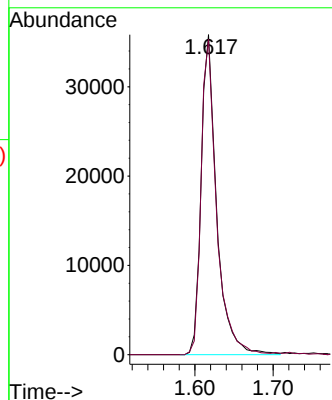
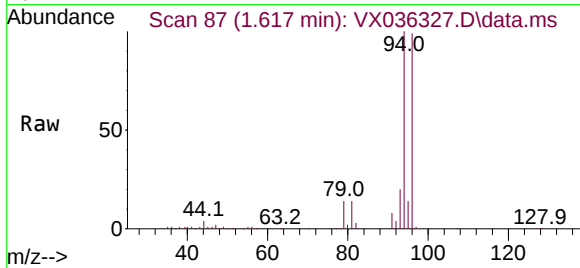




#5
Bromomethane
Concen: 14.527 ug/l
RT: 1.617 min Scan# 81
Delta R.T. 0.000 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

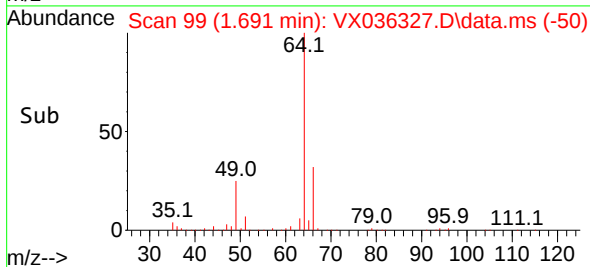
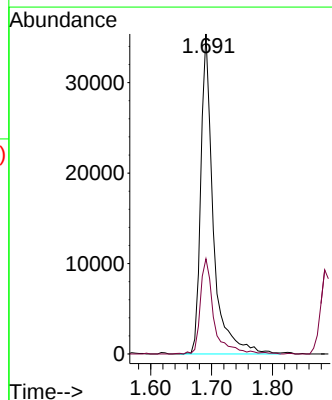
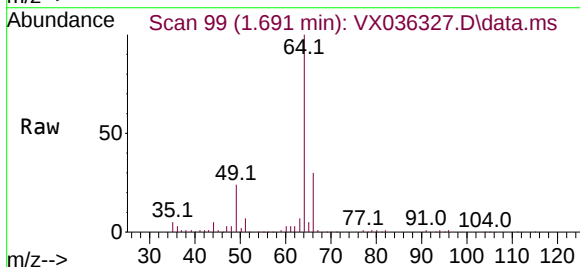
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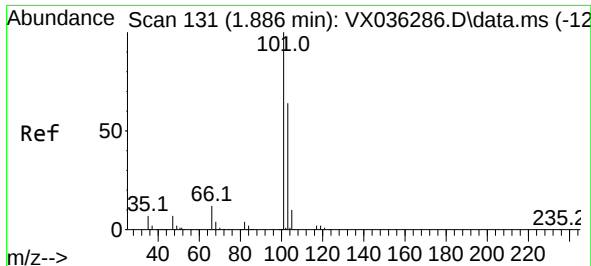
Tgt Ion: 94 Resp: 49370
Ion Ratio Lower Upper
94 100
96 98.6 74.6 111.8



#6
Chloroethane
Concen: 14.767 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.001 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

Tgt Ion: 64 Resp: 50350
Ion Ratio Lower Upper
64 100
66 29.7 25.1 37.7

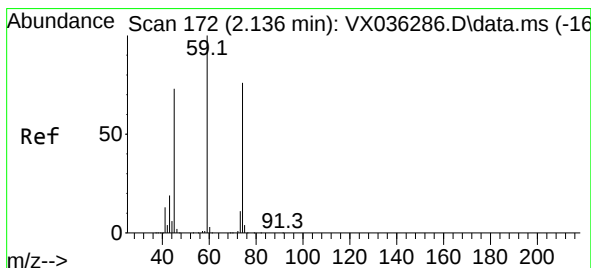
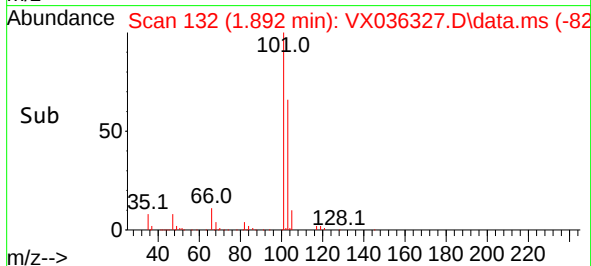
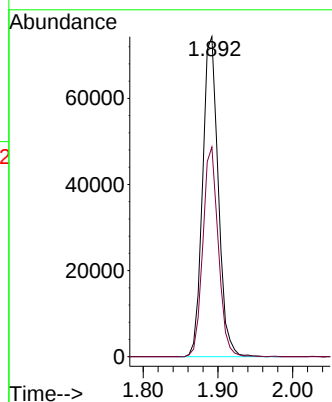
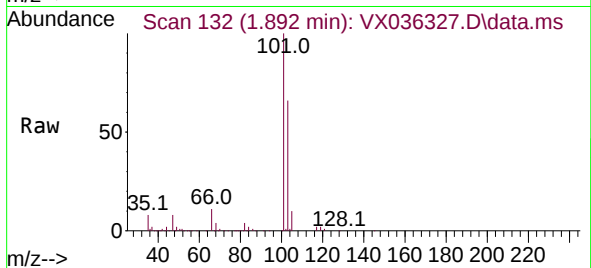




#7
Trichlorofluoromethane
Concen: 15.313 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

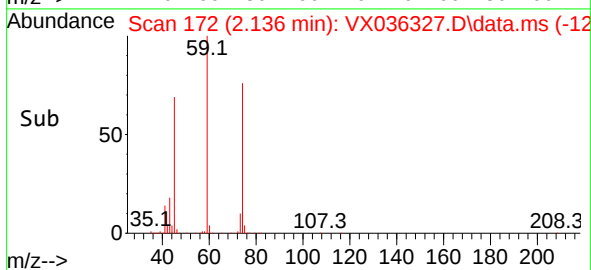
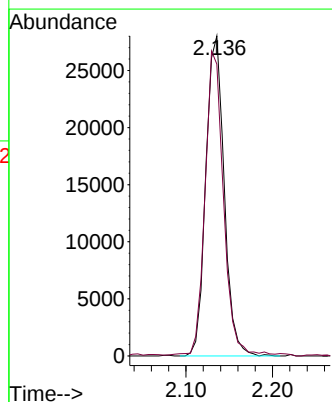
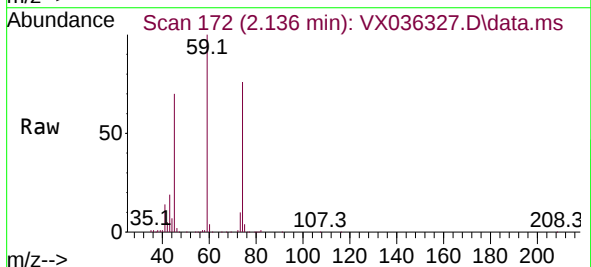
Instrument :
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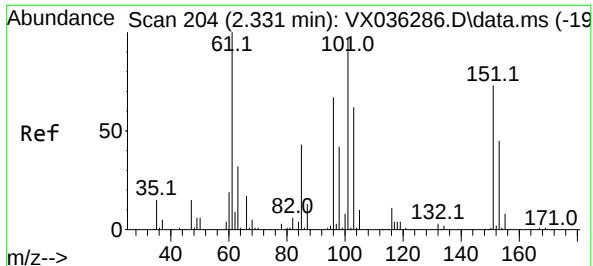
Tgt Ion:101 Resp: 108130
Ion Ratio Lower Upper
101 100
103 65.5 51.4 77.2



#8
Diethyl Ether
Concen: 15.106 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.001 min
Lab File: VX036327.D
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Tgt Ion: 74 Resp: 41176
Ion Ratio Lower Upper
74 100
45 95.1 53.3 159.8

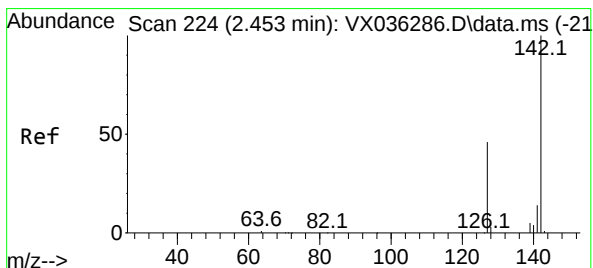
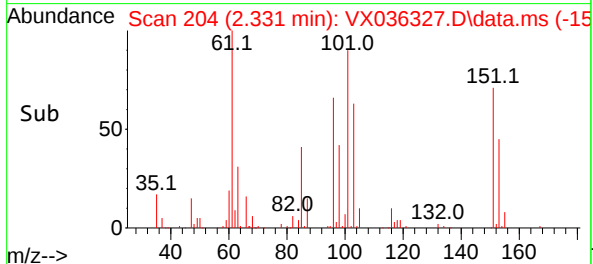
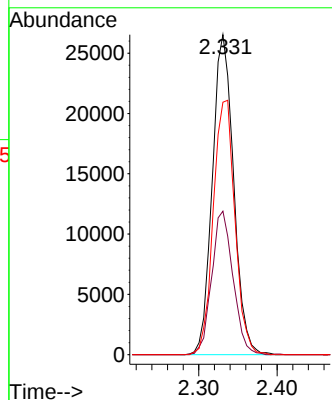
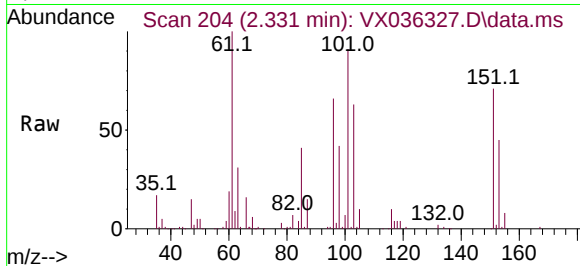




#9
1,1,2-Trichlorotrifluoroethane
Concen: 16.905 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

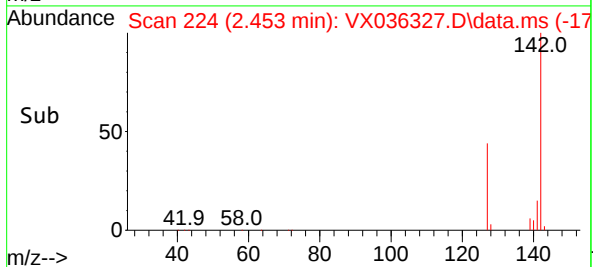
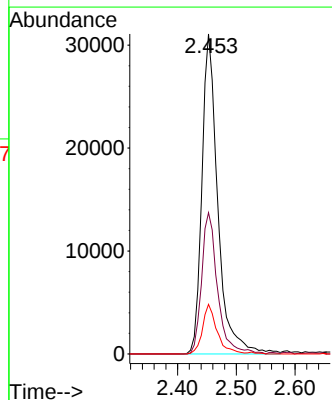
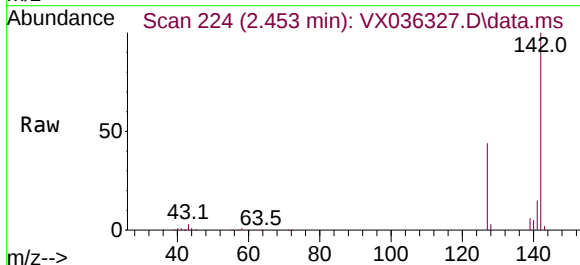
Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

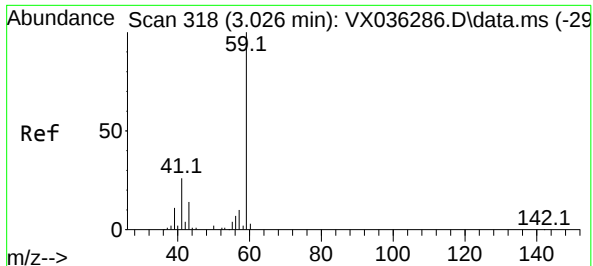
Tgt Ion:101 Resp: 50100
Ion Ratio Lower Upper
101 100
85 44.8 37.0 55.6
151 80.8 58.6 87.8



#10
Methyl Iodide
Concen: 16.268 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.001 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

Tgt Ion:142 Resp: 58417
Ion Ratio Lower Upper
142 100
127 44.1 41.6 62.4
141 14.2 11.6 17.4





#11

Tert butyl alcohol

Concen: 76.702 ug/l

RT: 2.989 min Scan# 31

Delta R.T. -0.024 min

Lab File: VX036327.D

Acq: 26 Jun 2023 13:52

Instrument :

MSVOA_X

ClientSampleId :

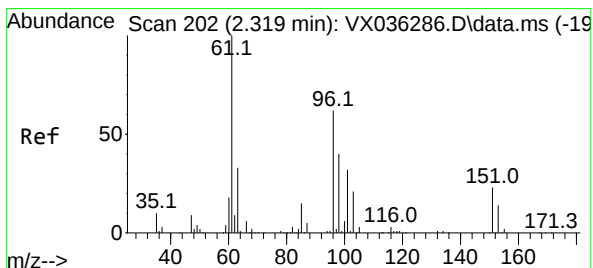
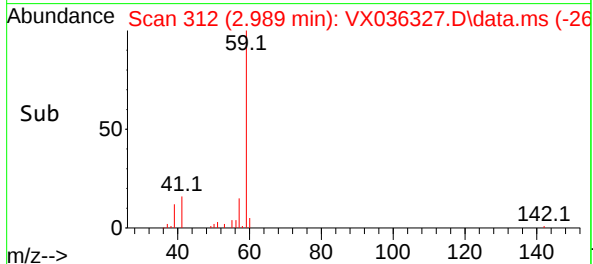
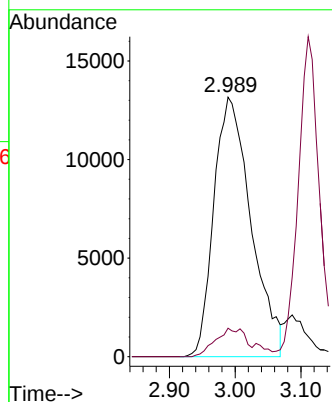
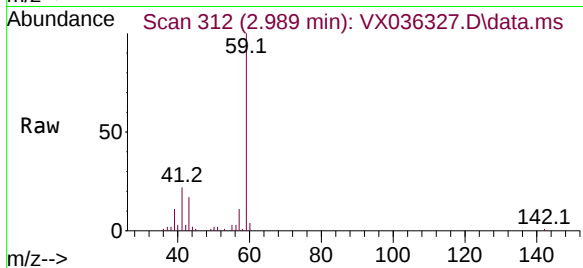
VX0626WBS01

Tgt Ion: 59 Resp: 51771

Ion Ratio Lower Upper

59 100

57 8.8 6.0 9.0



#12

1,1-Dichloroethene

Concen: 16.207 ug/l

RT: 2.319 min Scan# 202

Delta R.T. 0.001 min

Lab File: VX036327.D

Acq: 26 Jun 2023 13:52

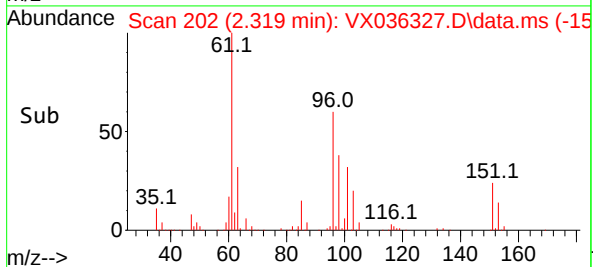
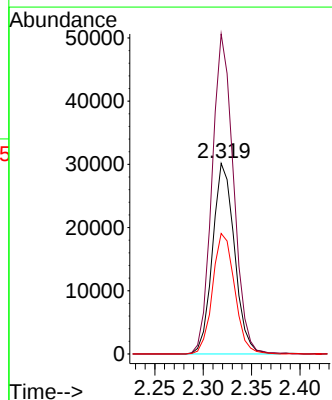
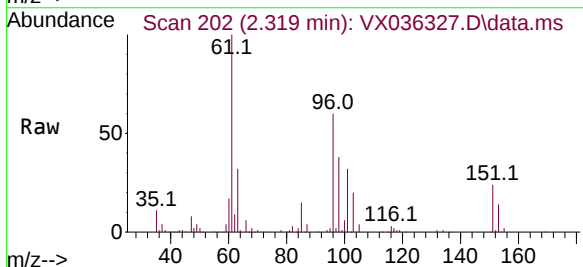
Tgt Ion: 96 Resp: 47645

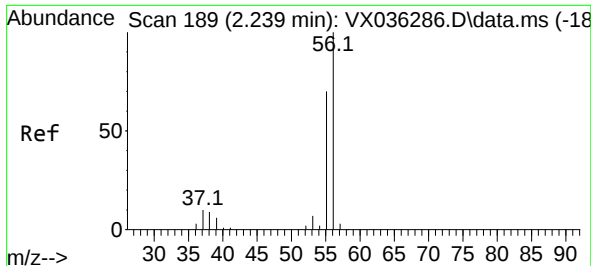
Ion Ratio Lower Upper

96 100

61 167.9 144.6 216.8

98 63.3 50.4 75.6

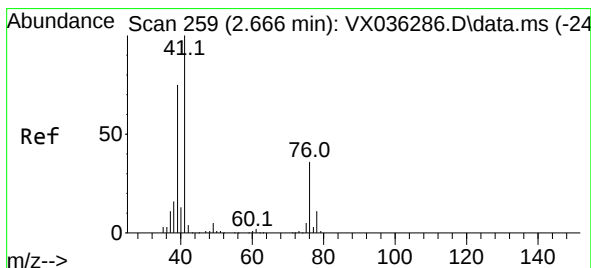
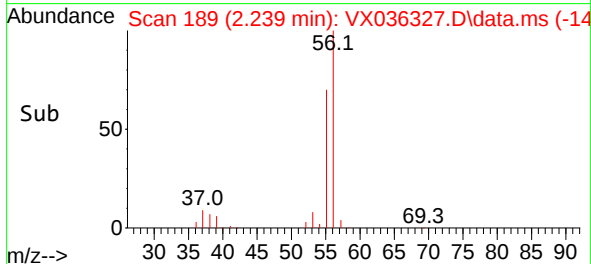
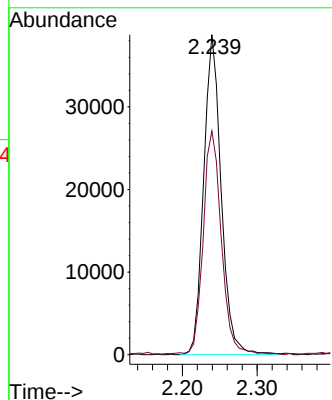
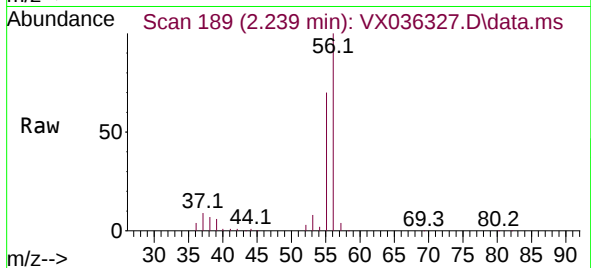




#13
Acrolein
Concen: 68.022 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

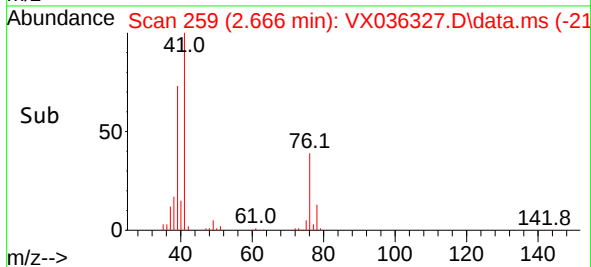
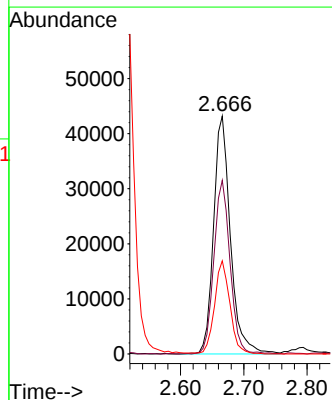
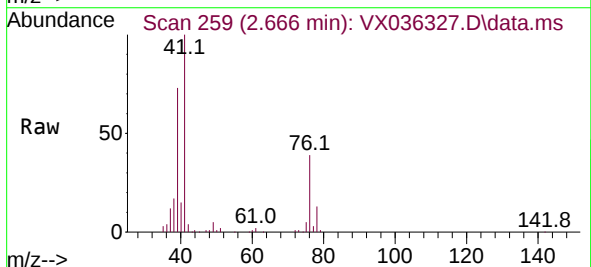
Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

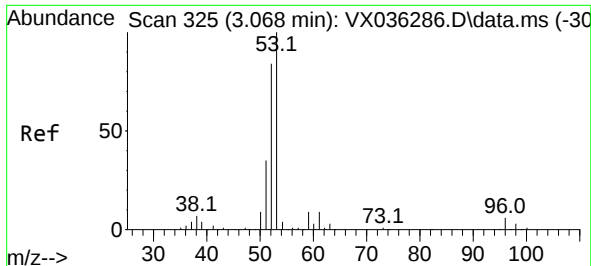
Tgt Ion: 56 Resp: 63054
Ion Ratio Lower Upper
56 100
55 72.9 57.1 85.7



#14
Allyl chloride
Concen: 16.728 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

Tgt Ion: 41 Resp: 79921
Ion Ratio Lower Upper
41 100
39 70.1 55.8 83.6
76 35.7 24.3 36.5

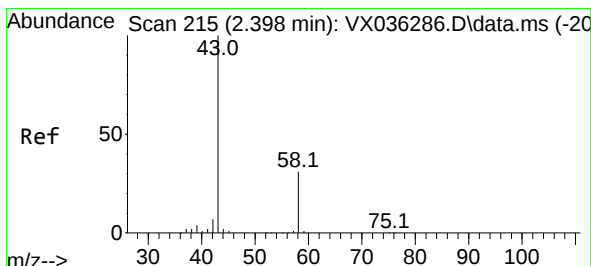
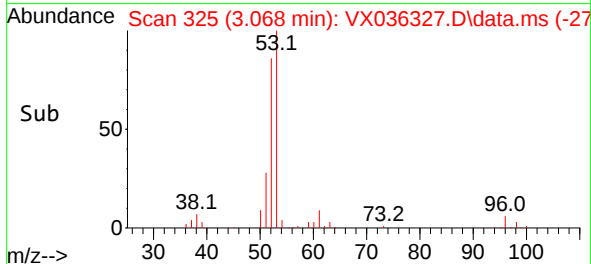
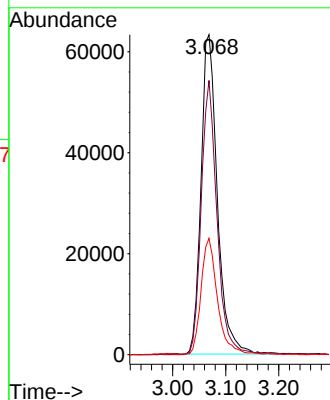
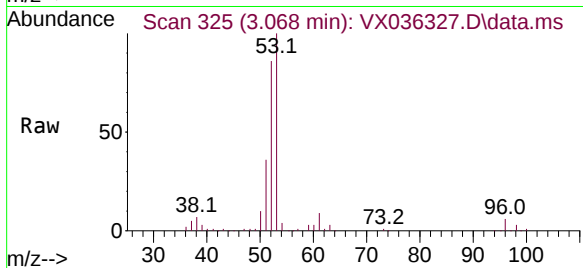




#15
Acrylonitrile
Concen: 79.226 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

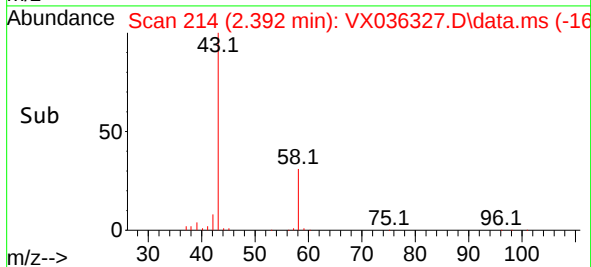
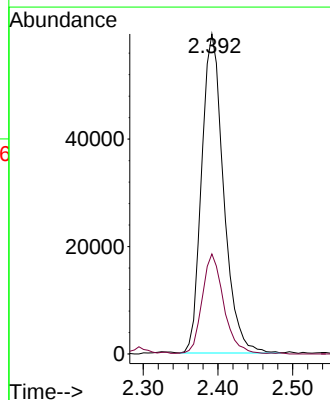
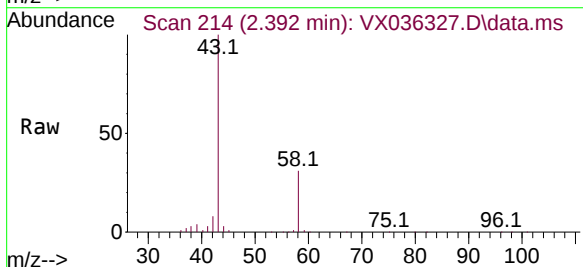
Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

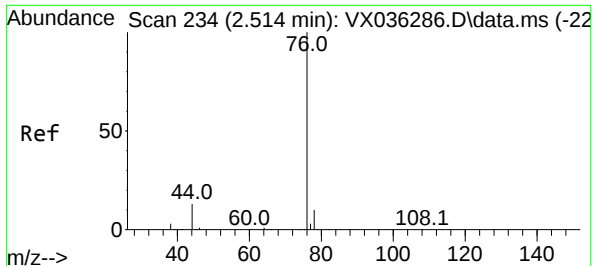
Tgt Ion: 53 Resp: 135542
Ion Ratio Lower Upper
53 100
52 82.6 66.0 99.0
51 36.4 29.8 44.6



#16
Acetone
Concen: 76.567 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.012 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

Tgt Ion: 43 Resp: 121351
Ion Ratio Lower Upper
43 100
58 31.1 21.9 32.9

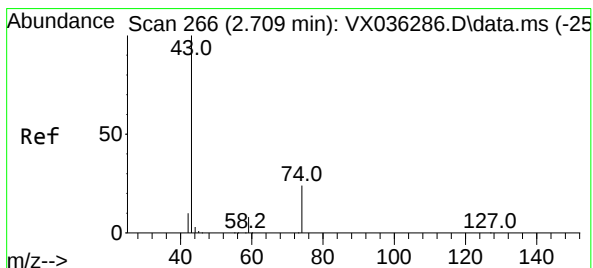
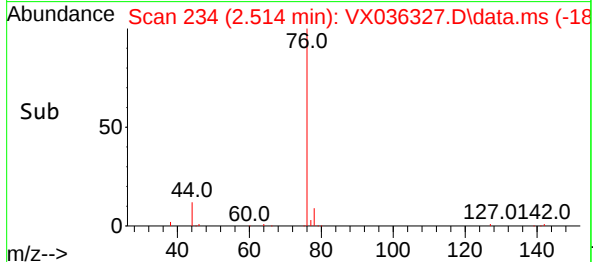
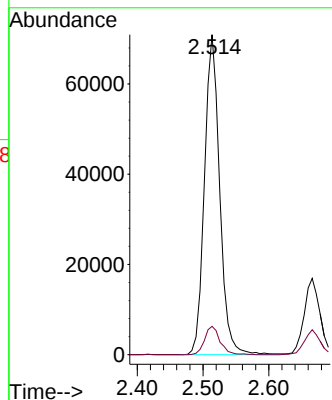
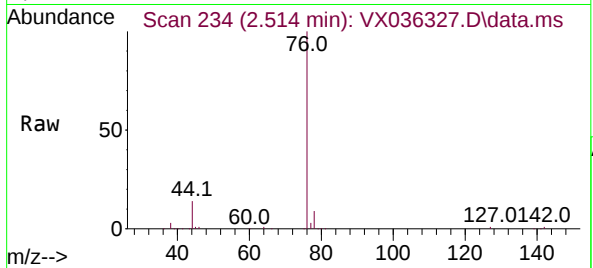




#17
Carbon Disulfide
Concen: 15.817 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.001 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

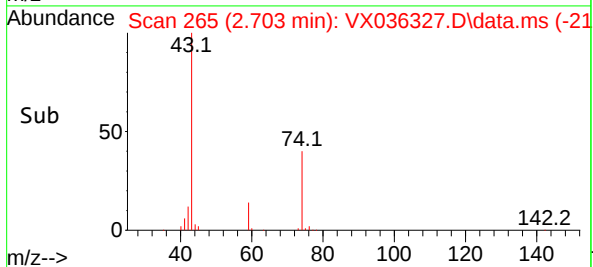
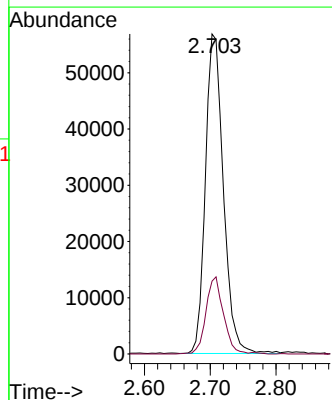
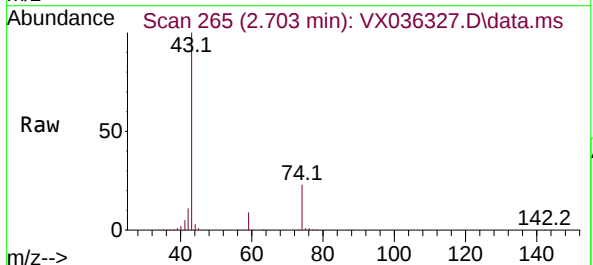
Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

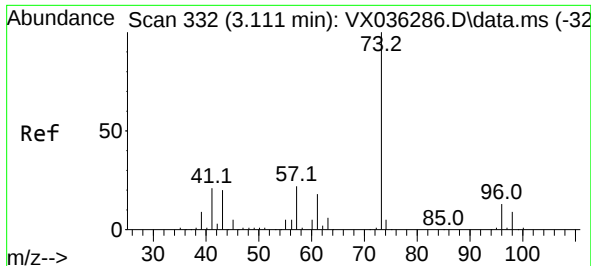
Tgt Ion: 76 Resp: 114204
Ion Ratio Lower Upper
76 100
78 8.8 7.0 10.6



#18
Methyl Acetate
Concen: 16.595 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

Tgt Ion: 43 Resp: 108160
Ion Ratio Lower Upper
43 100
74 23.6 17.8 26.8

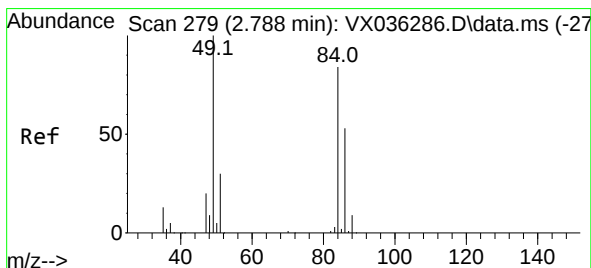
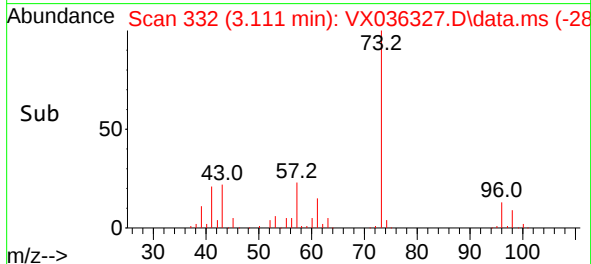
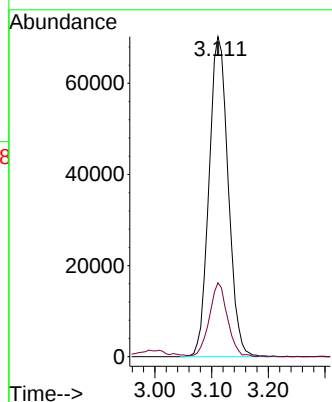
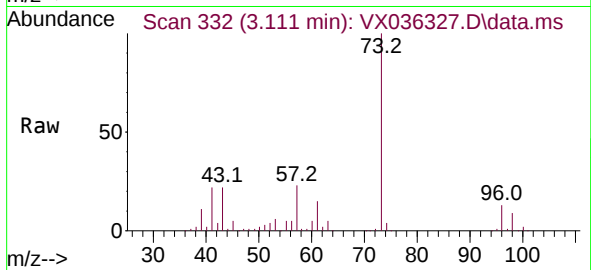




#19
Methyl tert-butyl Ether
Concen: 17.364 ug/l
RT: 3.111 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

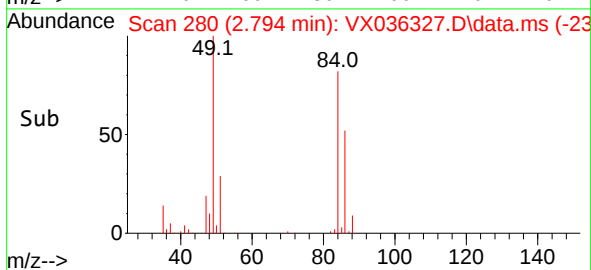
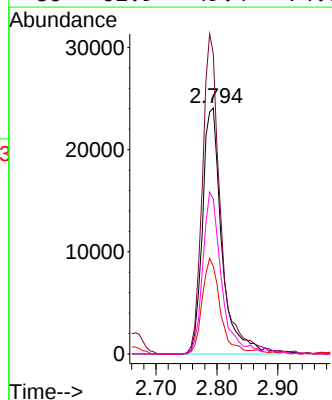
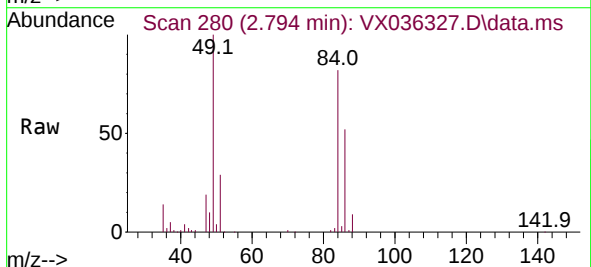
Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

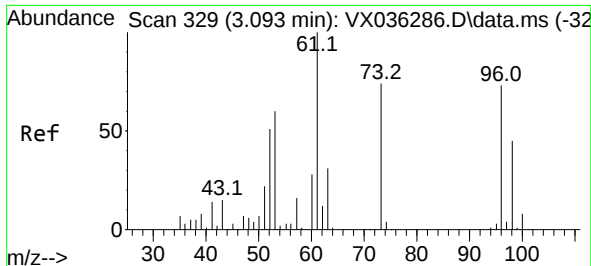
Tgt Ion: 73 Resp: 164966
Ion Ratio Lower Upper
73 100
57 23.0 17.3 25.9



#20
Methylene Chloride
Concen: 15.608 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

Tgt Ion: 84 Resp: 53263
Ion Ratio Lower Upper
84 100
49 122.0 103.6 155.4
51 35.5 33.8 50.6
86 62.9 49.4 74.0

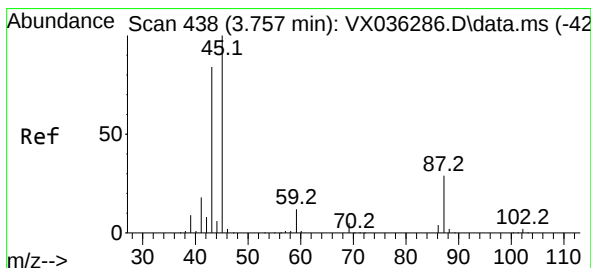
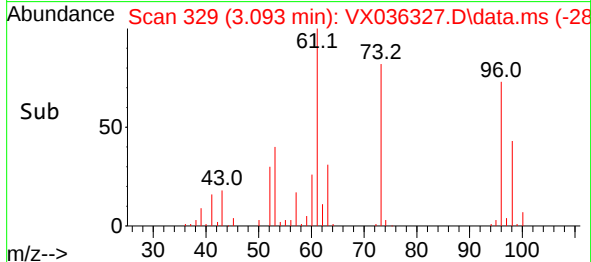
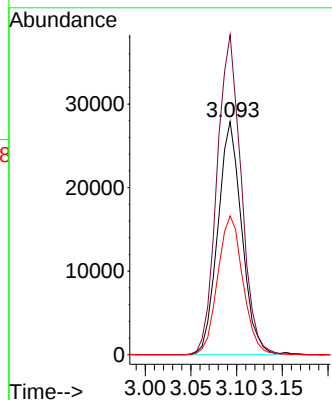
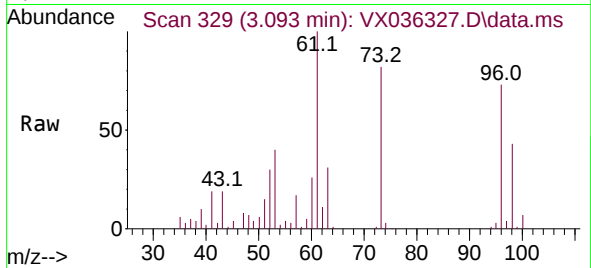




#21
trans-1,2-Dichloroethene
Concen: 16.210 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

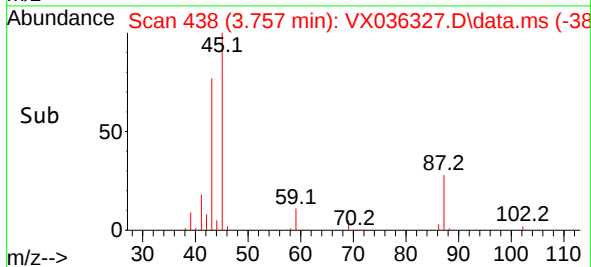
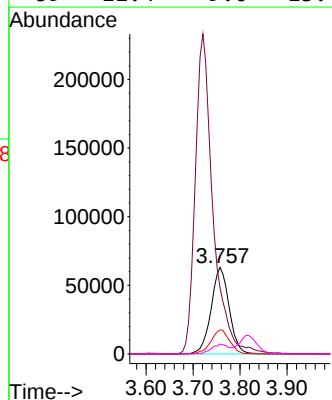
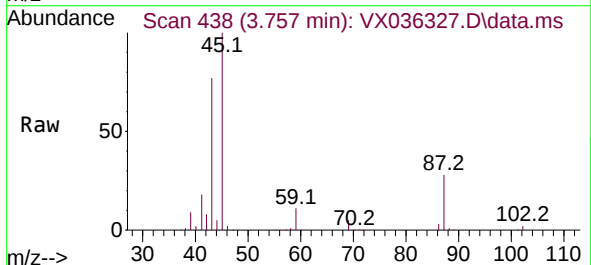
Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

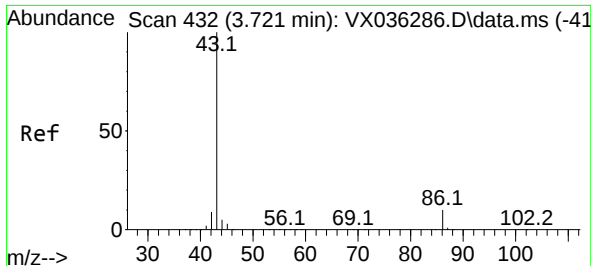
Tgt Ion: 96 Resp: 50853
Ion Ratio Lower Upper
96 100
61 137.3 119.2 178.8
98 59.5 48.7 73.1



#22
Diisopropyl ether
Concen: 17.503 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

Tgt Ion: 45 Resp: 167560
Ion Ratio Lower Upper
45 100
43 75.7 69.7 104.5
87 28.0 20.8 31.2
59 11.4 9.0 13.4

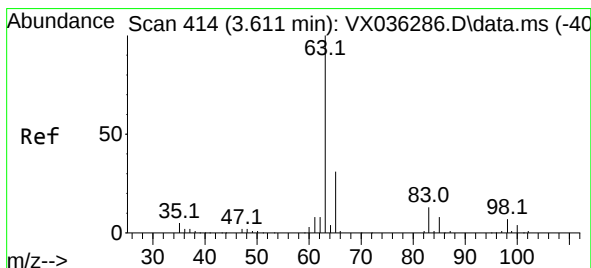
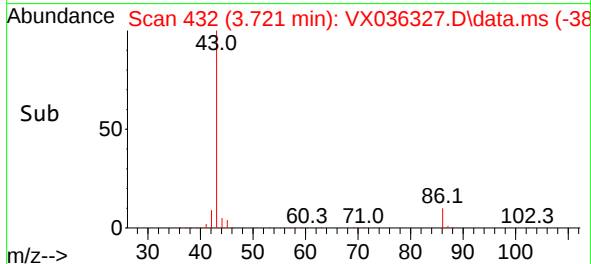
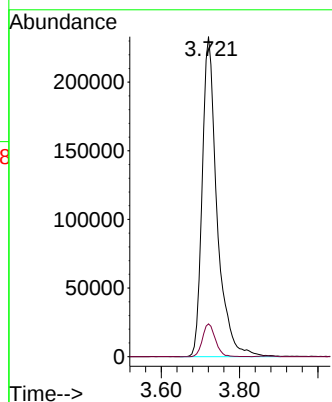
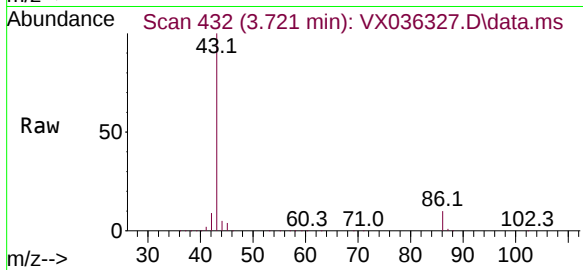




#23
 Vinyl Acetate
 Concen: 88.311 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX036327.D
 Acq: 26 Jun 2023 13:52

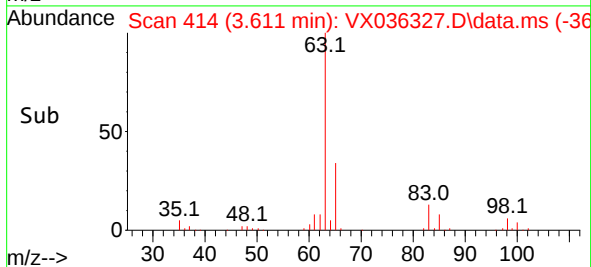
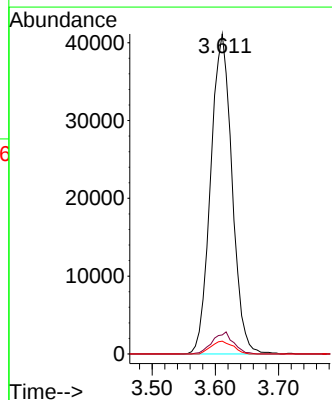
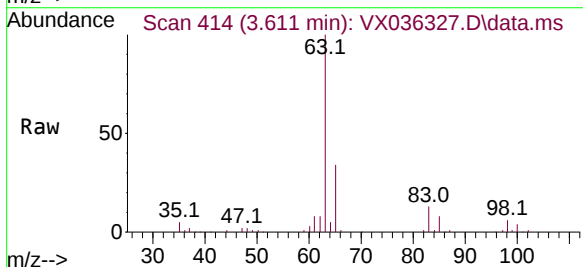
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0626WBS01

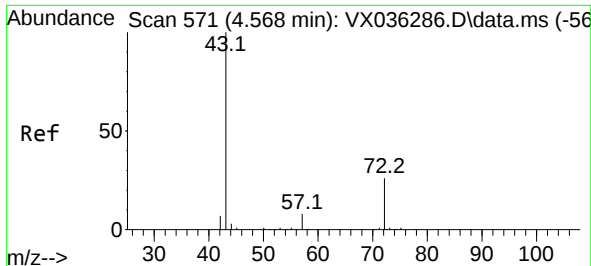
Tgt Ion: 43 Resp: 613526
 Ion Ratio Lower Upper
 43 100
 86 10.2 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 17.056 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX036327.D
 Acq: 26 Jun 2023 13:52

Tgt Ion: 63 Resp: 96228
 Ion Ratio Lower Upper
 63 100
 98 5.9 3.3 9.8
 100 4.0 2.1 6.5

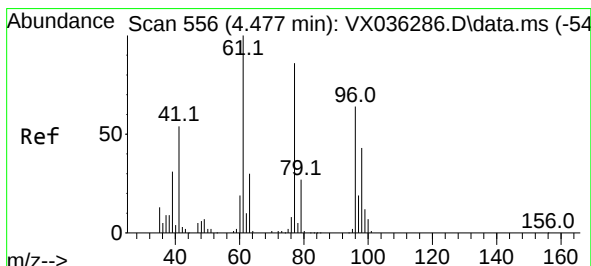
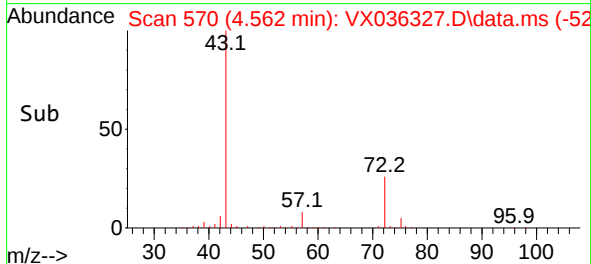
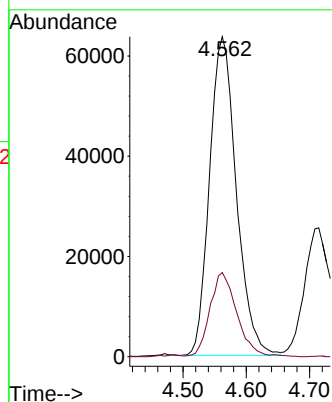
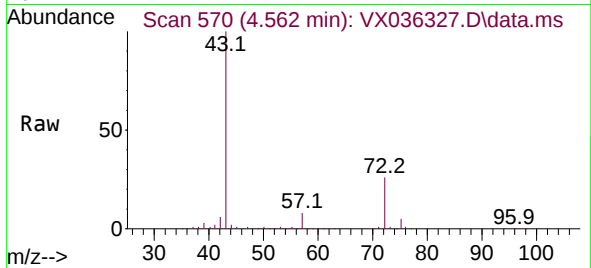




#25
2-Butanone
Concen: 82.156 ug/l
RT: 4.562 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

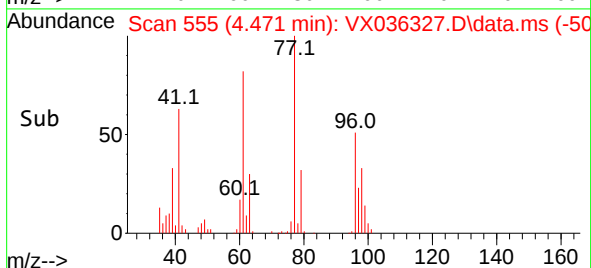
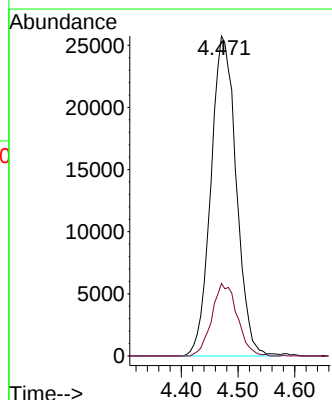
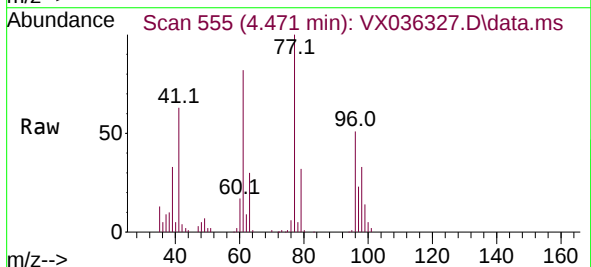
Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

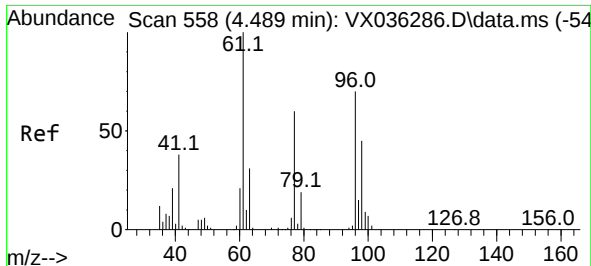
Tgt Ion: 43 Resp: 187085
Ion Ratio Lower Upper
43 100
72 26.1 19.4 29.2



#26
2,2-Dichloropropane
Concen: 19.989 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.006 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

Tgt Ion: 77 Resp: 79985
Ion Ratio Lower Upper
77 100
97 22.7 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 16.788 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX036327.D

Acq: 26 Jun 2023 13:52

Instrument :

MSVOA_X

ClientSampleId :

VX0626WBS01

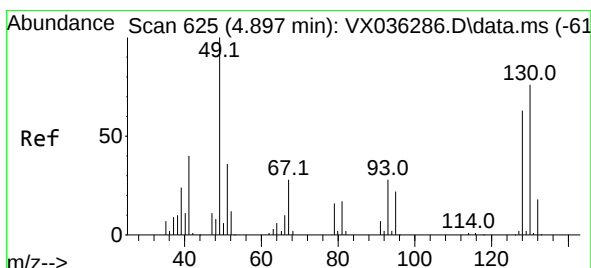
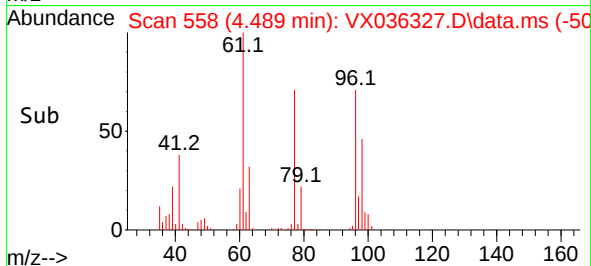
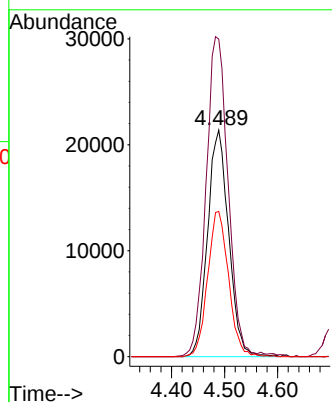
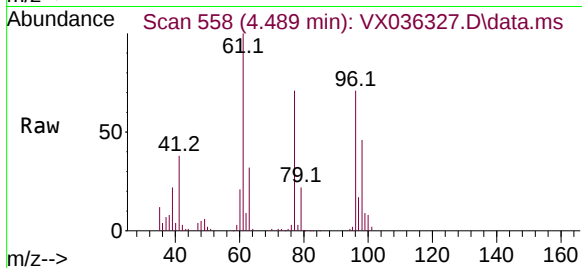
Tgt Ion: 96 Resp: 59063

Ion Ratio Lower Upper

96 100

61 147.1 0.0 312.2

98 63.7 0.0 129.0



#28

Bromochloromethane

Concen: 14.322 ug/l

RT: 4.891 min Scan# 624

Delta R.T. -0.006 min

Lab File: VX036327.D

Acq: 26 Jun 2023 13:52

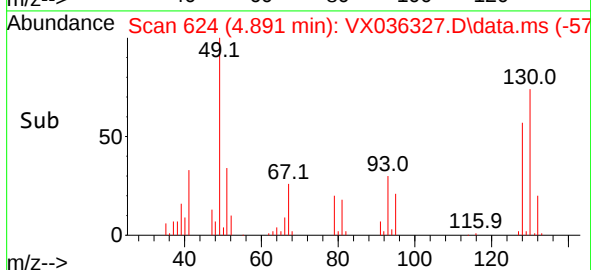
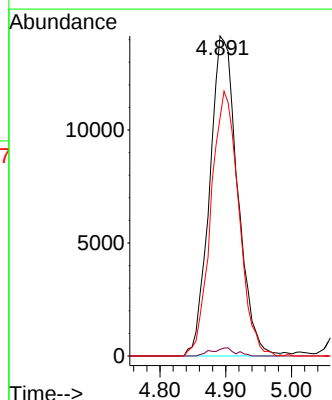
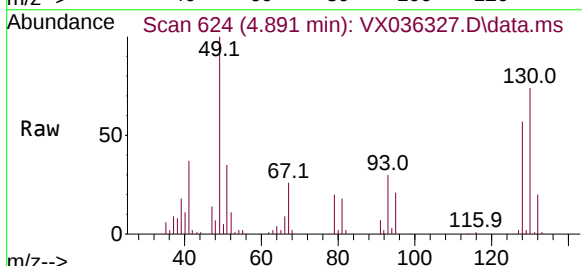
Tgt Ion: 49 Resp: 41906

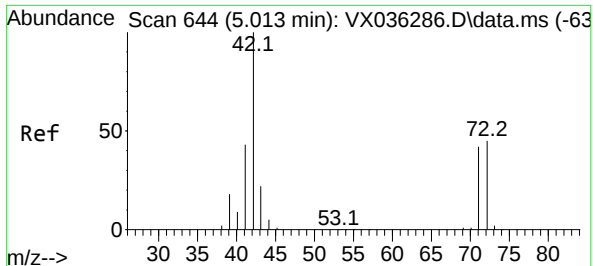
Ion Ratio Lower Upper

49 100

129 2.1 0.0 3.8

130 82.3 57.5 86.3





#29

Tetrahydrofuran

Concen: 81.411 ug/l

RT: 5.007 min Scan# 644

Delta R.T. -0.012 min

Lab File: VX036327.D

Acq: 26 Jun 2023 13:52

Instrument :

MSVOA_X

ClientSampleId :

VX0626WBS01

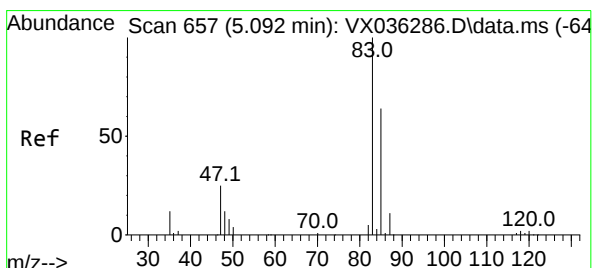
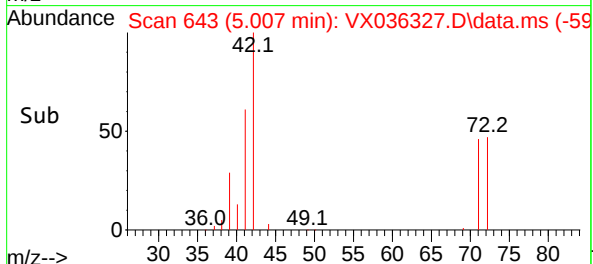
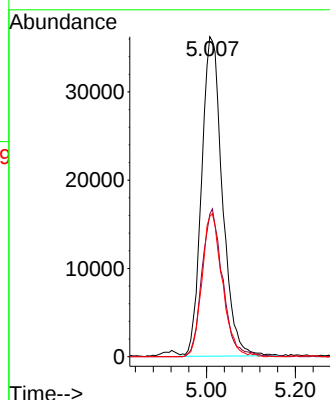
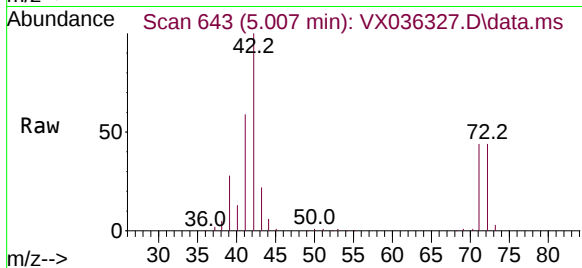
Tgt Ion: 42 Resp: 118030

Ion Ratio Lower Upper

42 100

72 45.9 34.2 51.4

71 43.4 32.2 48.2



#30

Chloroform

Concen: 17.247 ug/l

RT: 5.092 min Scan# 657

Delta R.T. 0.000 min

Lab File: VX036327.D

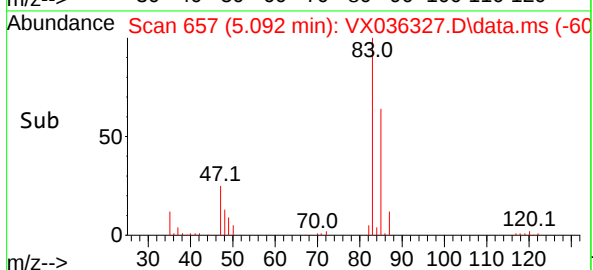
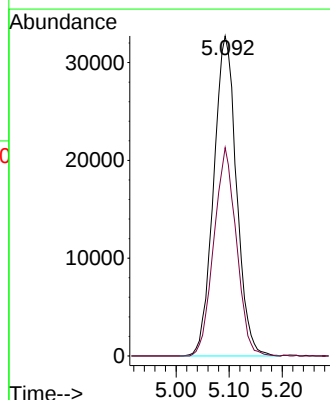
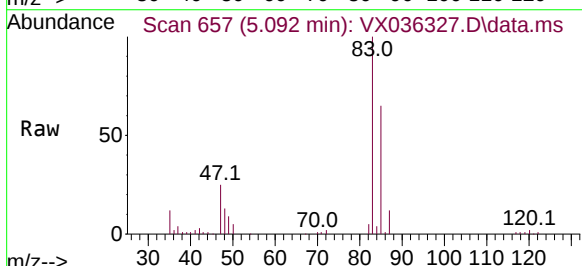
Acq: 26 Jun 2023 13:52

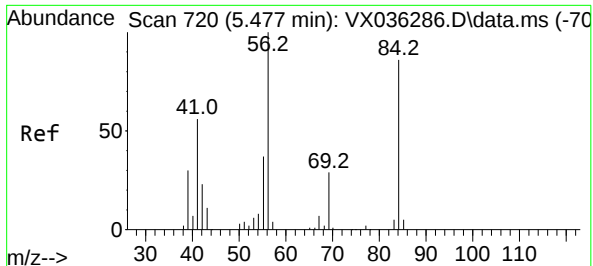
Tgt Ion: 83 Resp: 98008

Ion Ratio Lower Upper

83 100

85 65.1 50.3 75.5

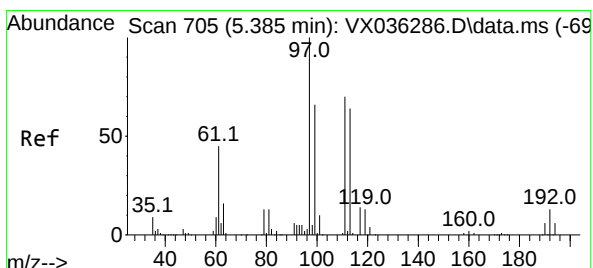
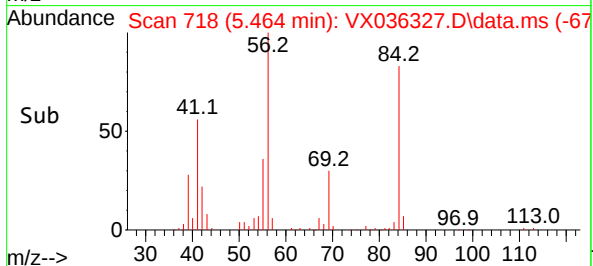
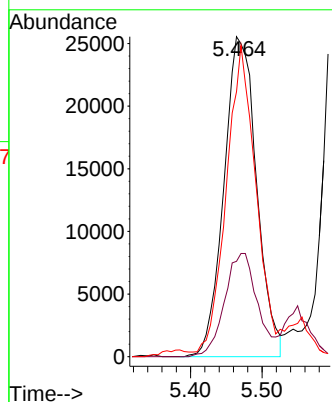
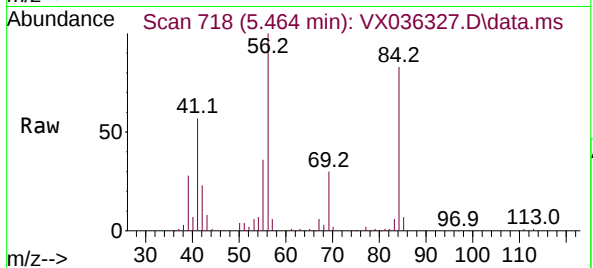




#31
Cyclohexane
Concen: 17.073 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.006 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

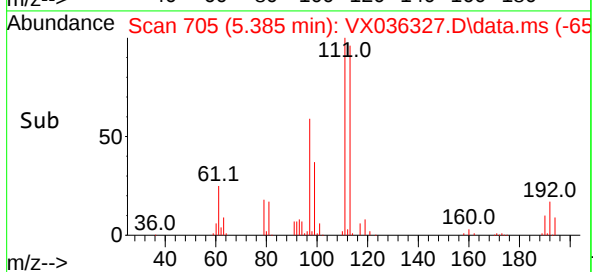
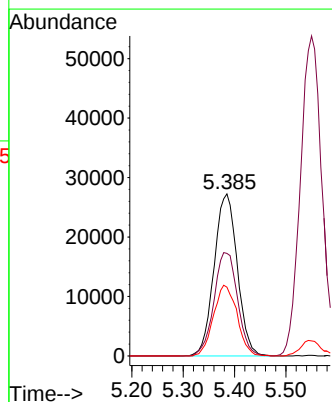
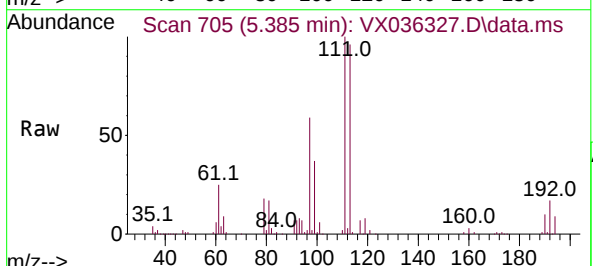
Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

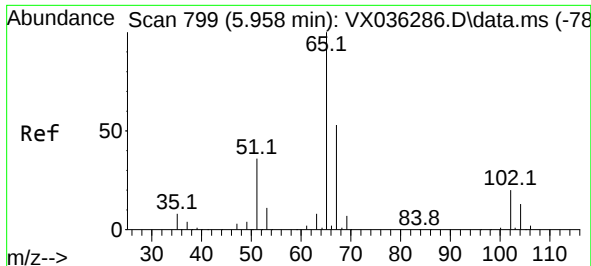
Tgt Ion: 56 Resp: 81124
Ion Ratio Lower Upper
56 100
69 29.8 23.4 35.2
84 80.7 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 18.005 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

Tgt Ion: 97 Resp: 85463
Ion Ratio Lower Upper
97 100
99 64.9 51.1 76.7
61 44.2 36.4 54.6

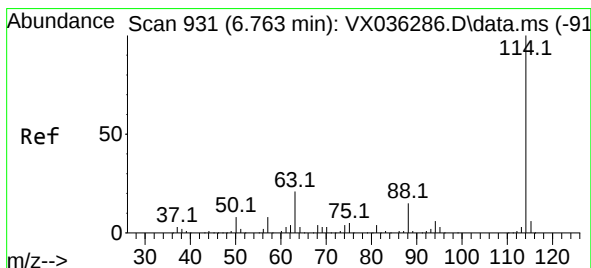
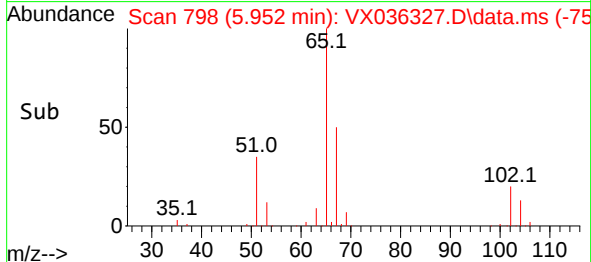
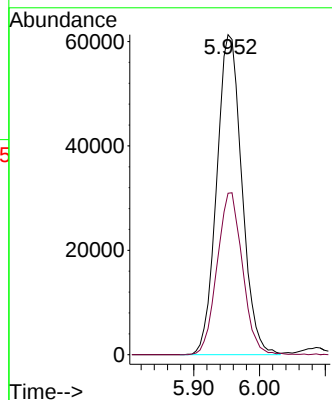
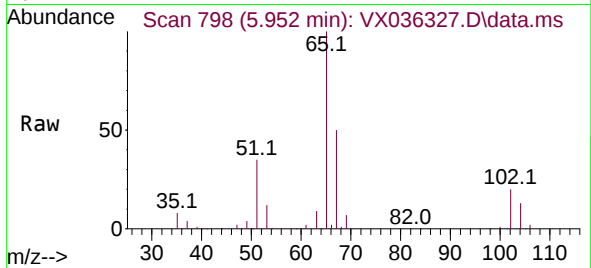




#33
1,2-Dichloroethane-d4
Concen: 44.018 ug/l
RT: 5.952 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

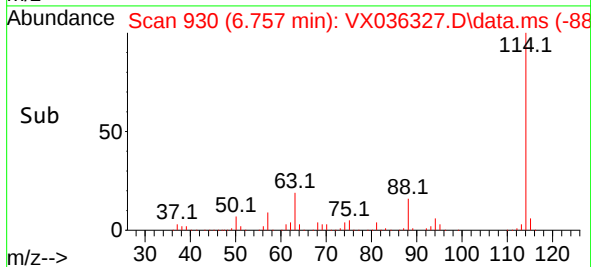
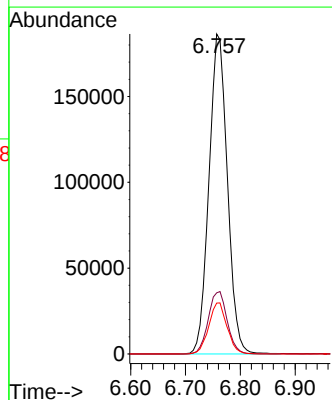
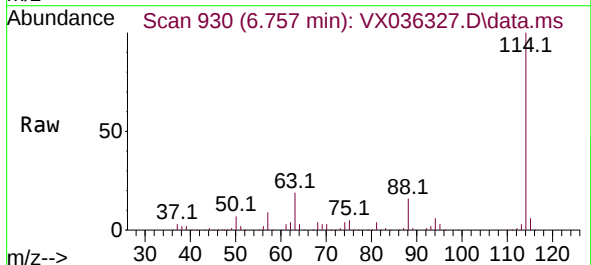
Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

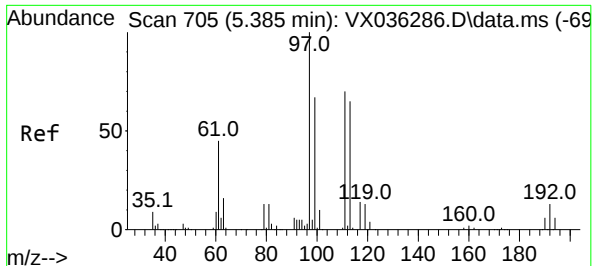
Tgt Ion: 65 Resp: 163219
Ion Ratio Lower Upper
65 100
67 51.0 0.0 100.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.006 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

Tgt Ion:114 Resp: 434965
Ion Ratio Lower Upper
114 100
63 19.1 0.0 45.0
88 15.9 0.0 36.6





#35

Dibromofluoromethane

Concen: 44.819 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX036327.D

Acq: 26 Jun 2023 13:52

Instrument :

MSVOA_X

ClientSampleId :

VX0626WBS01

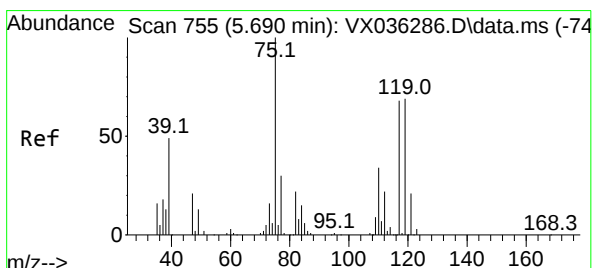
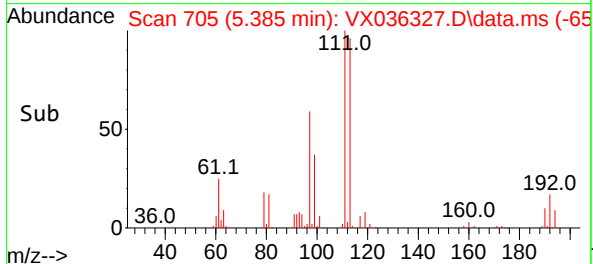
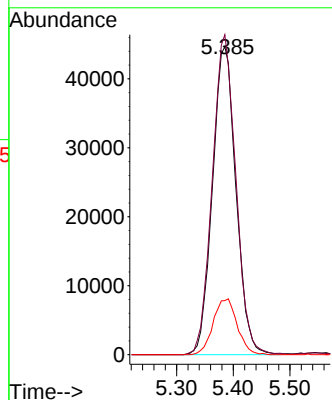
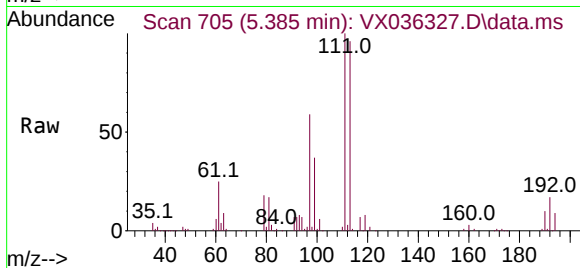
Tgt Ion:113 Resp: 128544

Ion Ratio Lower Upper

113 100

111 104.0 82.9 124.3

192 18.5 13.3 19.9



#36

1,1-Dichloropropene

Concen: 17.061 ug/l

RT: 5.690 min Scan# 755

Delta R.T. -0.006 min

Lab File: VX036327.D

Acq: 26 Jun 2023 13:52

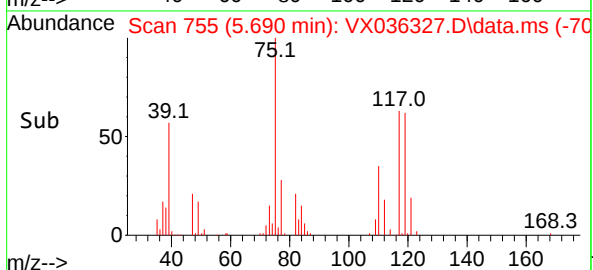
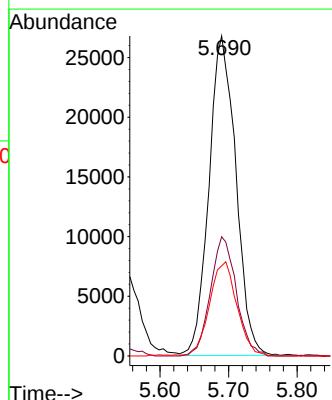
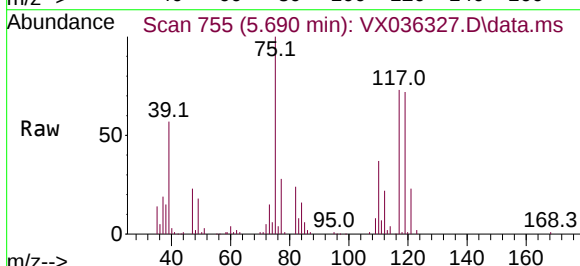
Tgt Ion: 75 Resp: 72937

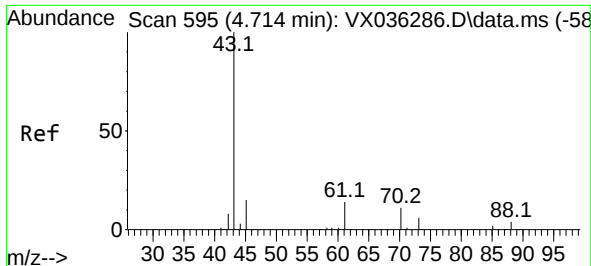
Ion Ratio Lower Upper

75 100

110 35.9 17.0 50.9

77 30.1 24.7 37.1





#37

Ethyl Acetate

Concen: 17.331 ug/l

RT: 4.714 min Scan# 595

Delta R.T. 0.000 min

Lab File: VX036327.D

Acq: 26 Jun 2023 13:52

Instrument :

MSVOA_X

ClientSampleId :

VX0626WBS01

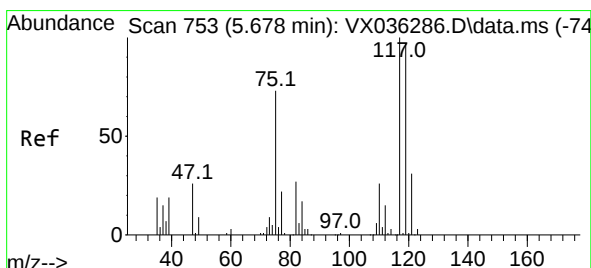
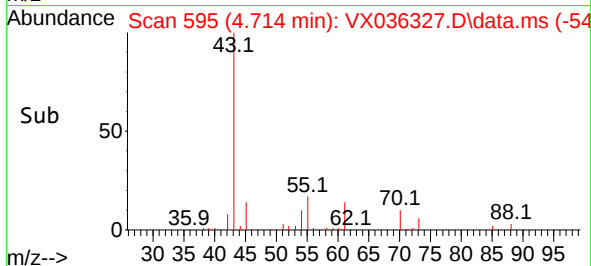
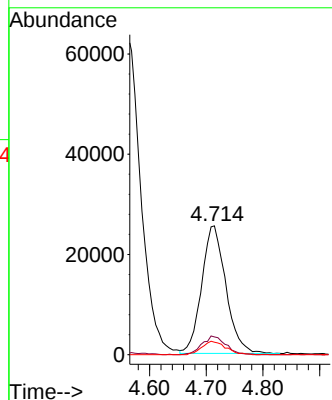
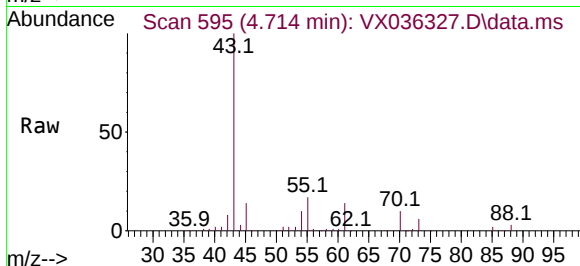
Tgt Ion: 43 Resp: 75518

Ion Ratio Lower Upper

43 100

61 14.2 10.6 16.0

70 10.3 8.3 12.5



#38

Carbon Tetrachloride

Concen: 18.297 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.000 min

Lab File: VX036327.D

Acq: 26 Jun 2023 13:52

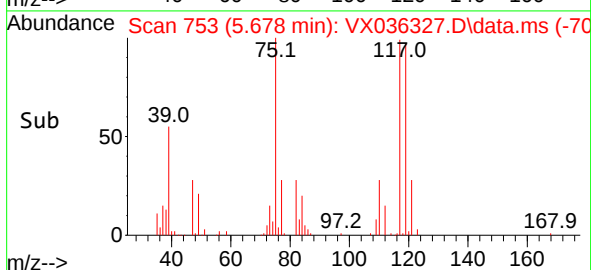
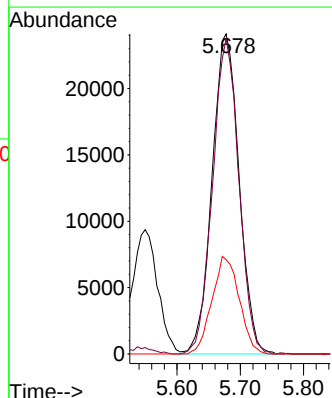
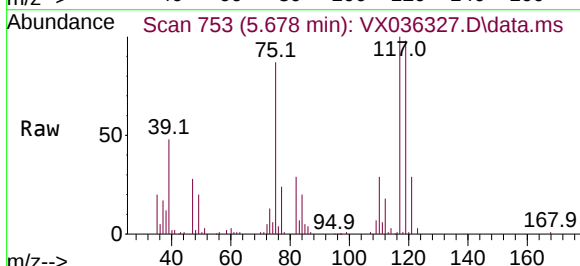
Tgt Ion: 117 Resp: 71445

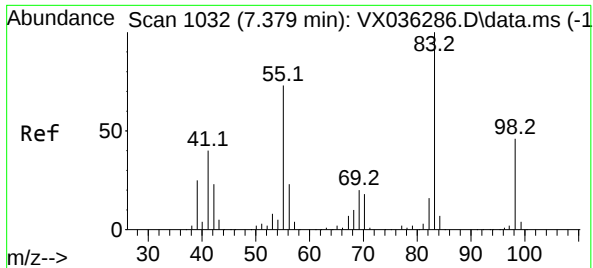
Ion Ratio Lower Upper

117 100

119 98.5 78.2 117.2

121 29.5 24.4 36.6

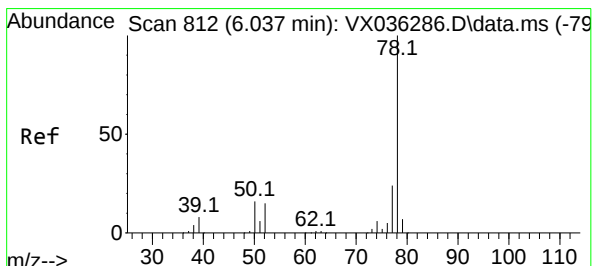
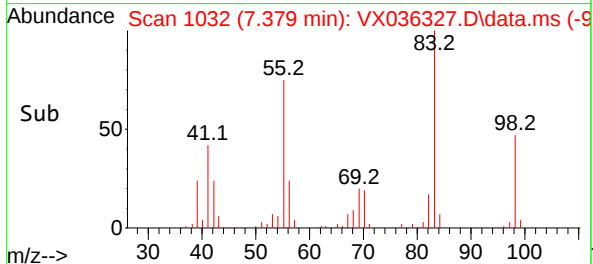
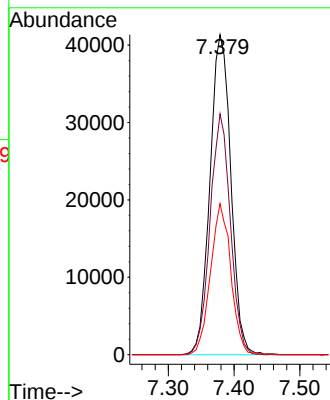
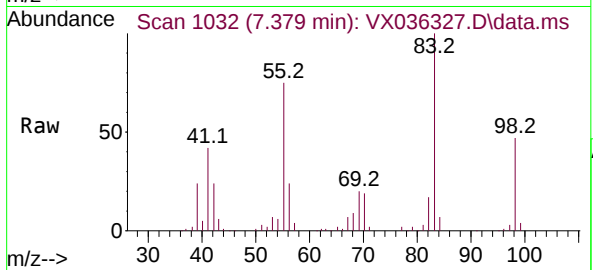




#39
Methylcyclohexane
Concen: 17.866 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.001 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

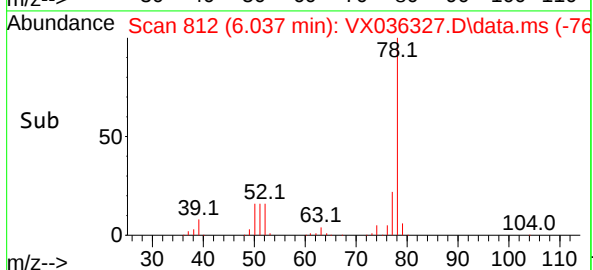
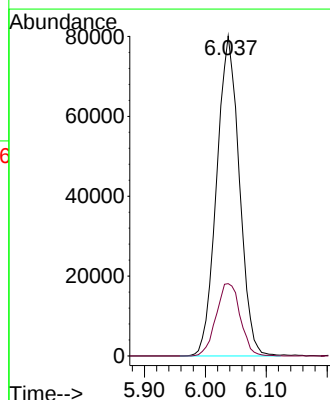
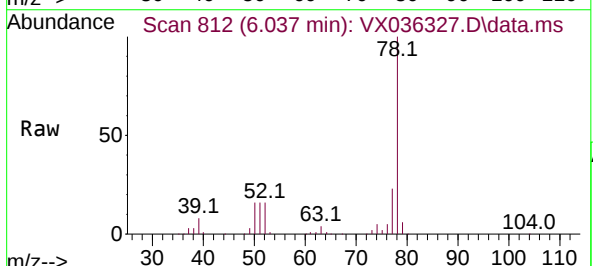
Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

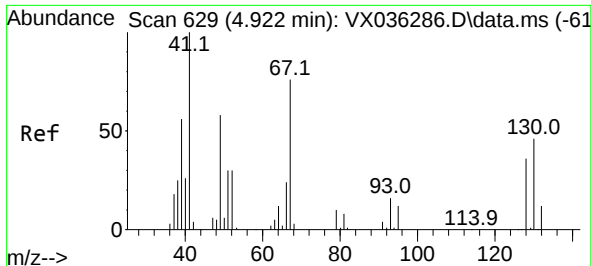
Tgt Ion: 83 Resp: 91486
Ion Ratio Lower Upper
83 100
55 75.3 64.6 97.0
98 47.2 36.7 55.1



#40
Benzene
Concen: 17.366 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

Tgt Ion: 78 Resp: 207400
Ion Ratio Lower Upper
78 100
77 22.6 19.3 28.9

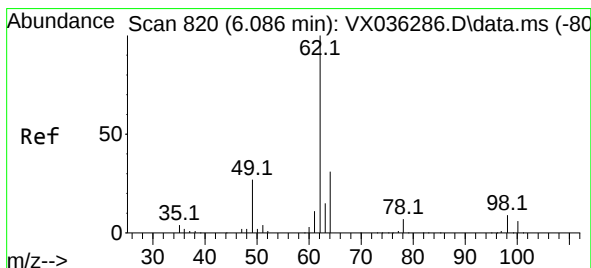
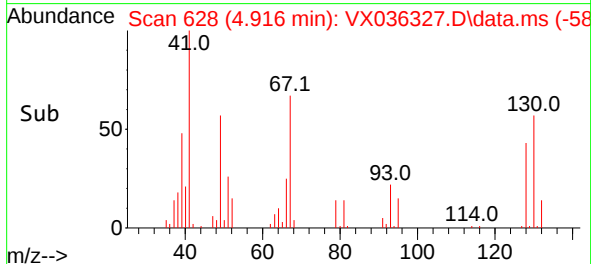
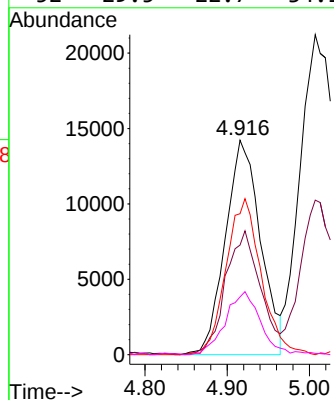
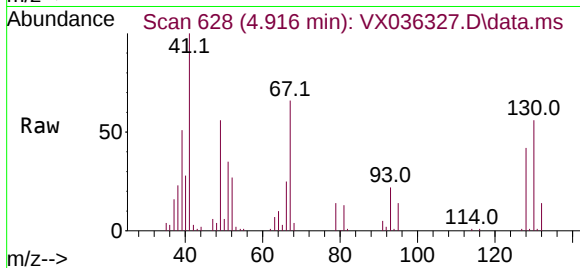




#41
Methacrylonitrile
Concen: 17.535 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

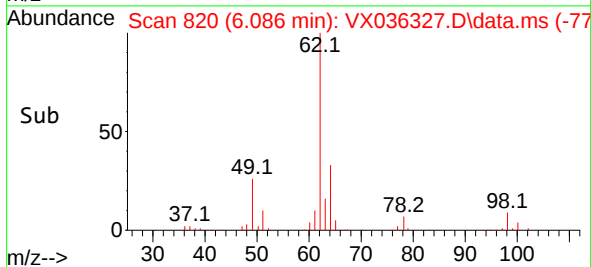
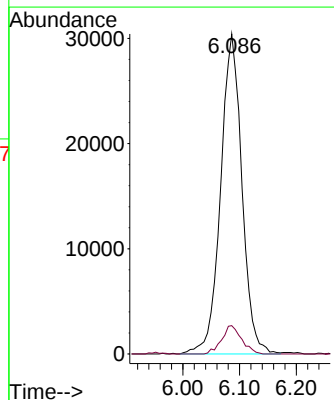
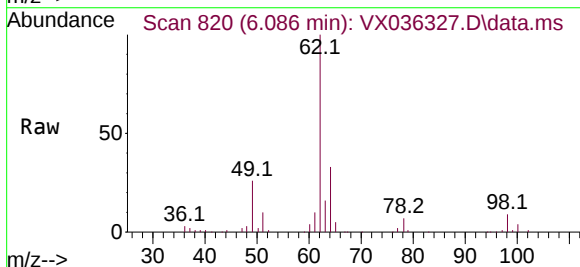
Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

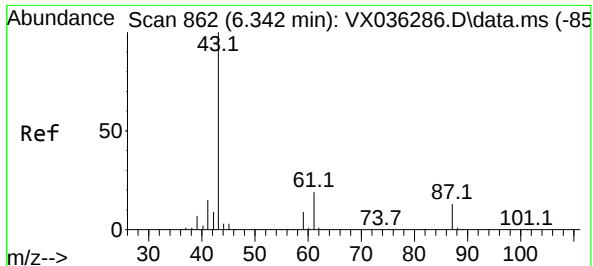
Tgt Ion:	41	Resp:	42385
Ion	Ratio	Lower	Upper
41	100		
39	57.1	45.2	67.8
67	72.2	52.6	78.8
52	29.5	22.7	34.1



#42
1,2-Dichloroethane
Concen: 17.468 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

Tgt Ion:	62	Resp:	79347
Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	16.0

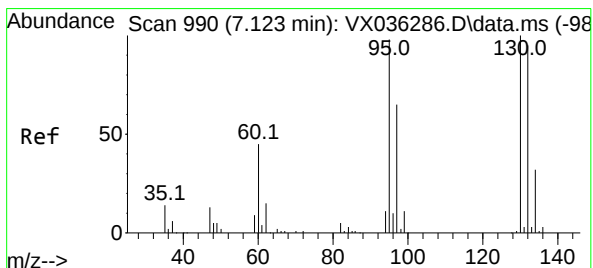
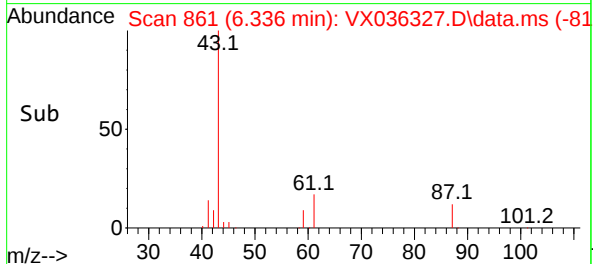
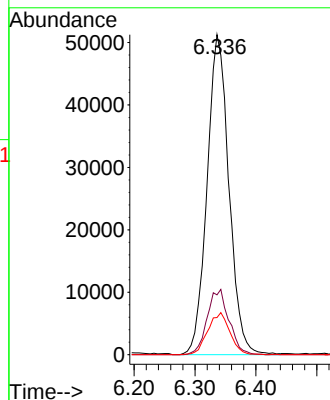
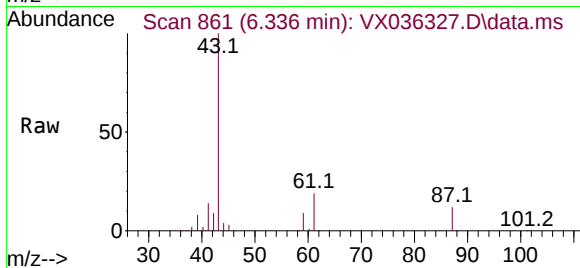




#43
Isopropyl Acetate
Concen: 18.426 ug/l
RT: 6.336 min Scan# 861
Delta R.T. -0.006 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

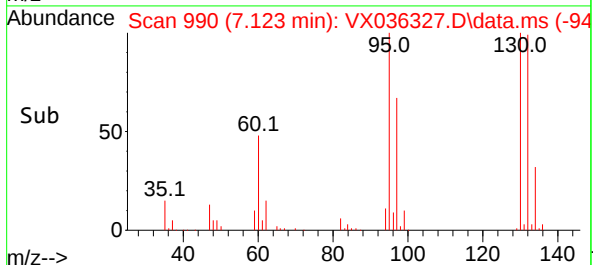
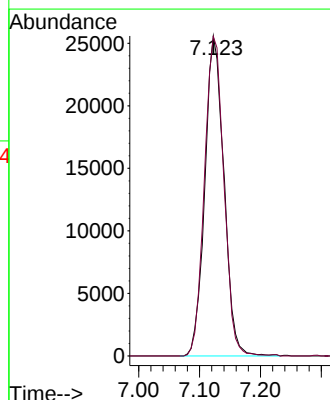
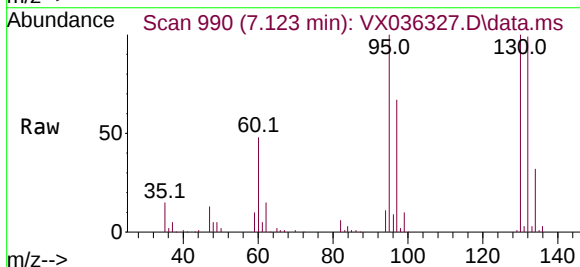
Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

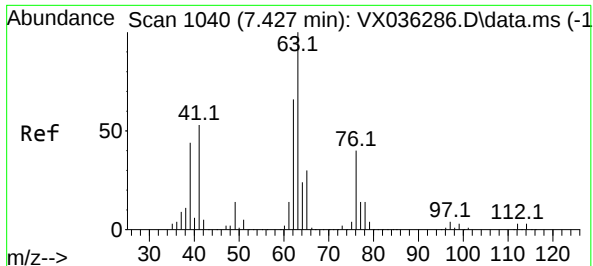
Tgt Ion: 43 Resp: 128078
Ion Ratio Lower Upper
43 100
61 20.3 15.2 22.8
87 13.3 9.8 14.6



#44
Trichloroethene
Concen: 16.797 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.001 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

Tgt Ion:130 Resp: 55796
Ion Ratio Lower Upper
130 100
95 99.8 0.0 204.4





#45

1,2-Dichloropropane

Concen: 17.632 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.006 min

Lab File: VX036327.D

Acq: 26 Jun 2023 13:52

Instrument :

MSVOA_X

ClientSampleId :

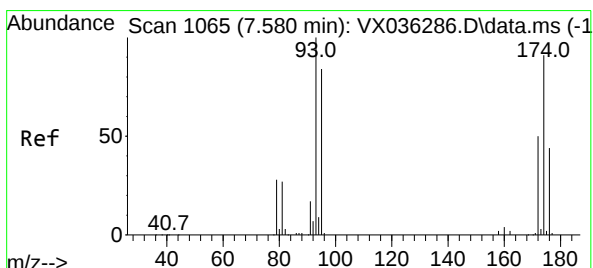
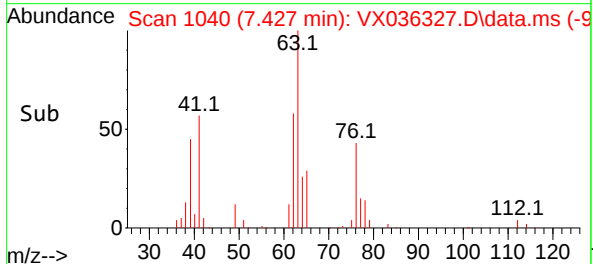
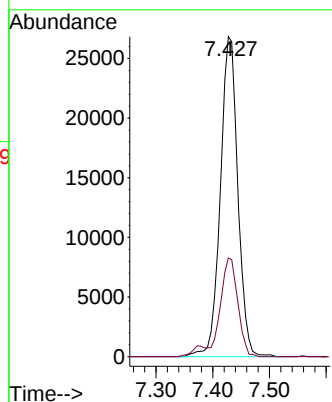
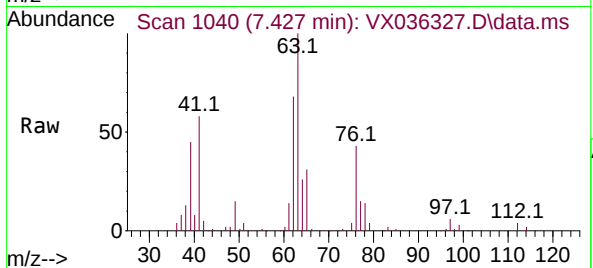
VX0626WBS01

Tgt Ion: 63 Resp: 57349

Ion Ratio Lower Upper

63 100

65 30.8 24.3 36.5



#46

Dibromomethane

Concen: 17.416 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX036327.D

Acq: 26 Jun 2023 13:52

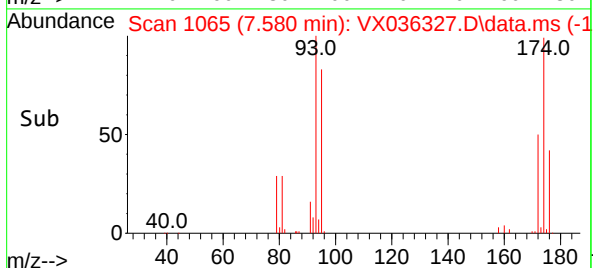
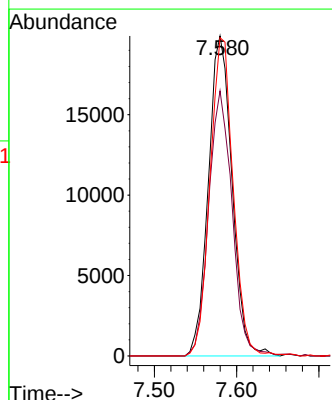
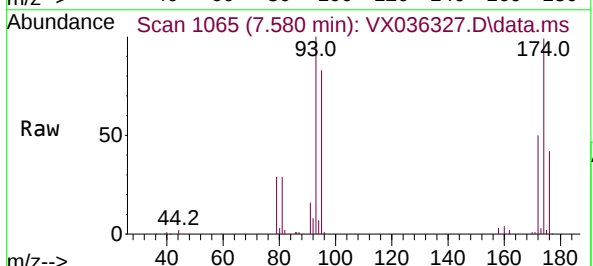
Tgt Ion: 93 Resp: 39874

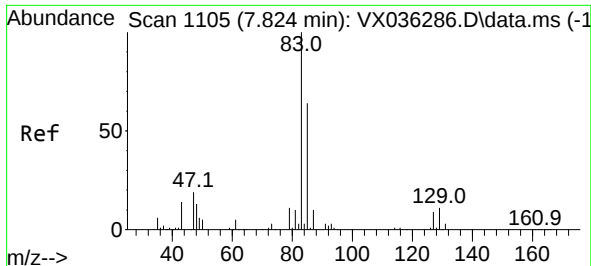
Ion Ratio Lower Upper

93 100

95 81.8 66.6 100.0

174 97.2 69.4 104.0

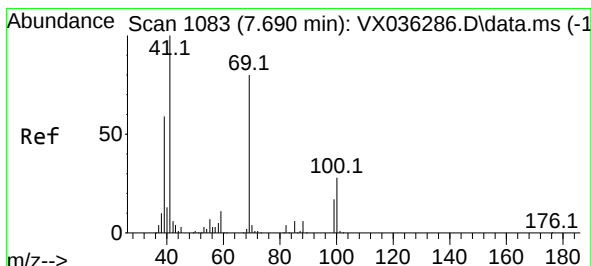
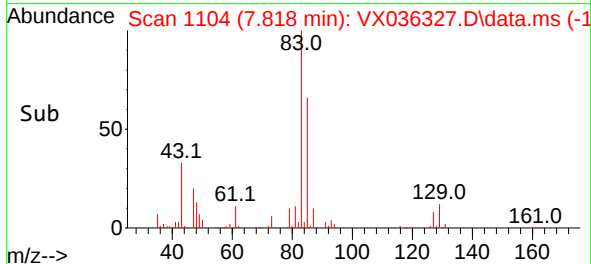
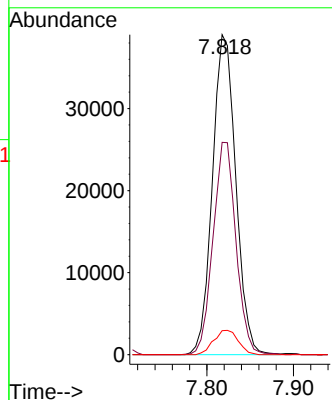
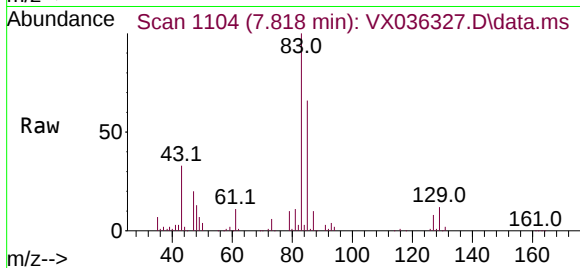




#47
Bromodichloromethane
Concen: 17.673 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.005 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

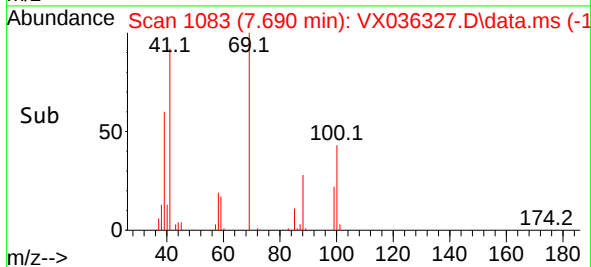
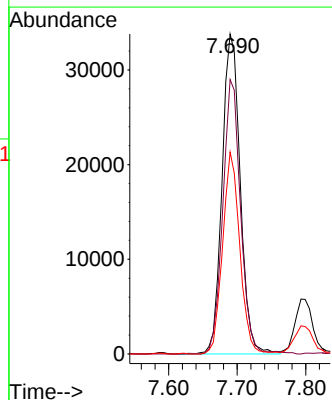
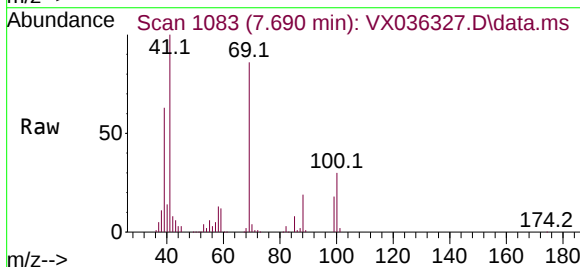
Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

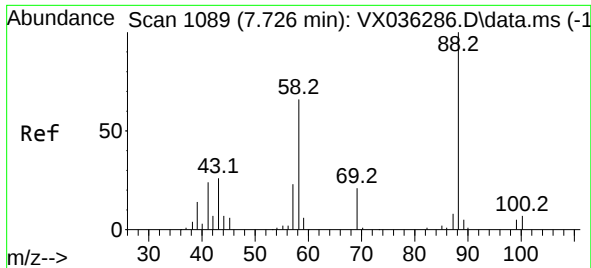
Tgt Ion: 83 Resp: 73173
Ion Ratio Lower Upper
83 100
85 66.3 49.8 74.6
127 7.5 7.1 10.7



#48
Methyl methacrylate
Concen: 17.902 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.001 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

Tgt Ion: 41 Resp: 62046
Ion Ratio Lower Upper
41 100
69 84.1 59.2 88.8
39 59.6 47.7 71.5

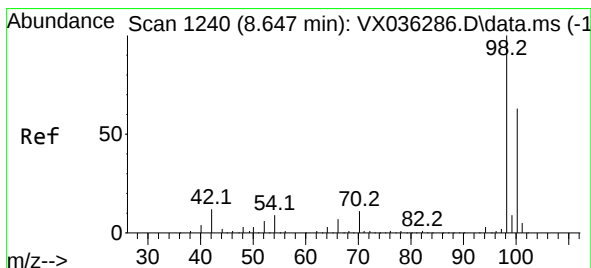
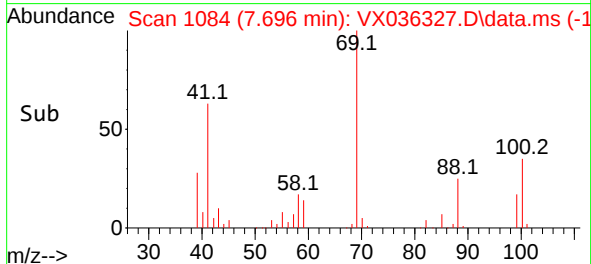
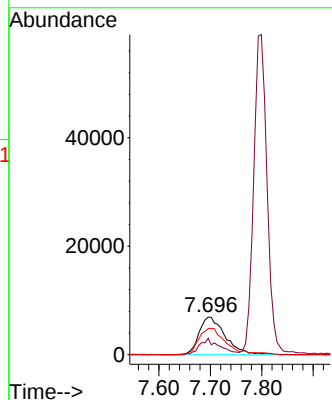
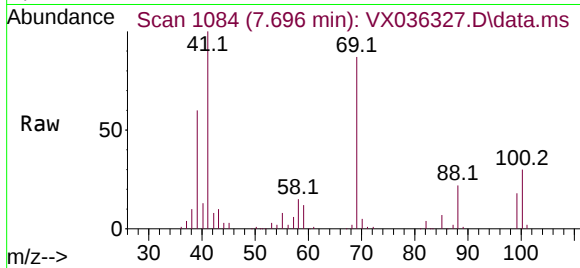




#49
1,4-Dioxane
Concen: 317.311 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.036 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

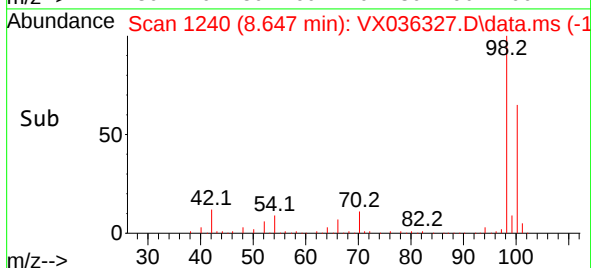
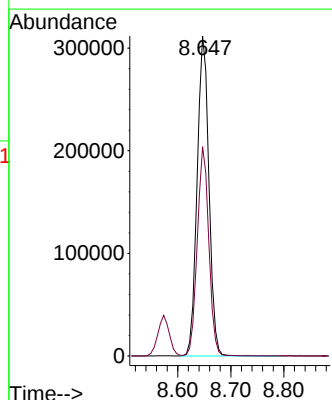
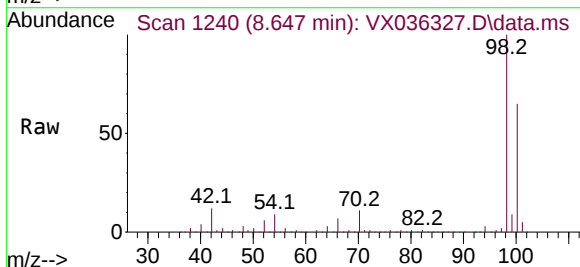
Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

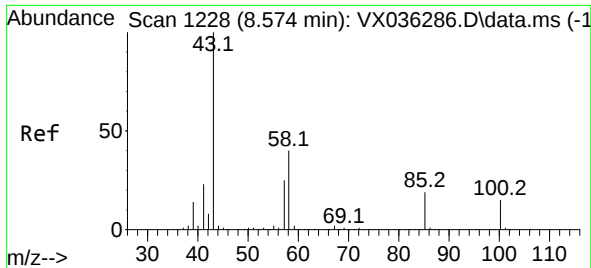
Tgt Ion: 88 Resp: 24380
Ion Ratio Lower Upper
88 100
43 33.8 0.0 0.0#
58 73.6 60.1 90.1



#50
Toluene-d8
Concen: 44.960 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.001 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

Tgt Ion: 98 Resp: 481612
Ion Ratio Lower Upper
98 100
100 64.1 53.1 79.7

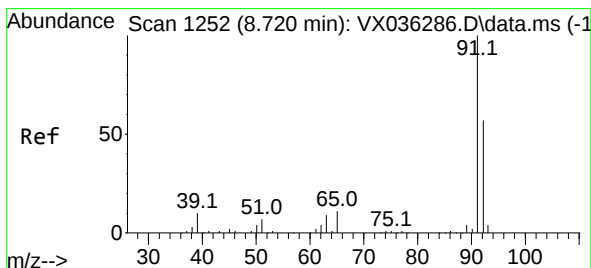
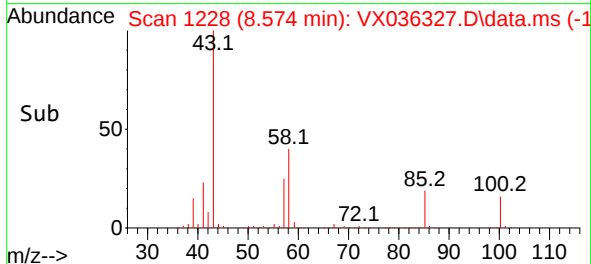
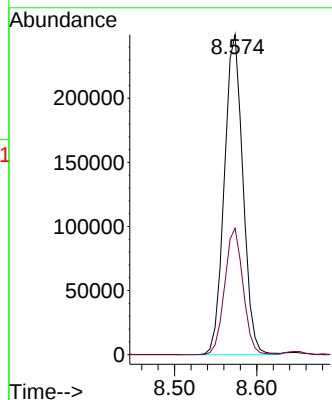
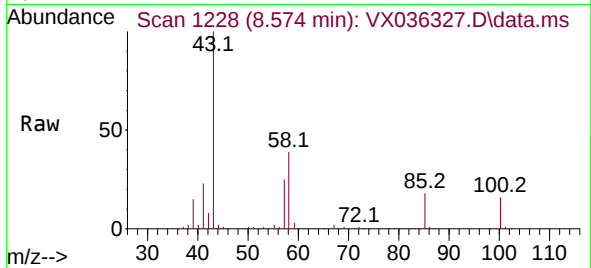




#51
4-Methyl-2-Pentanone
Concen: 87.652 ug/l
RT: 8.574 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

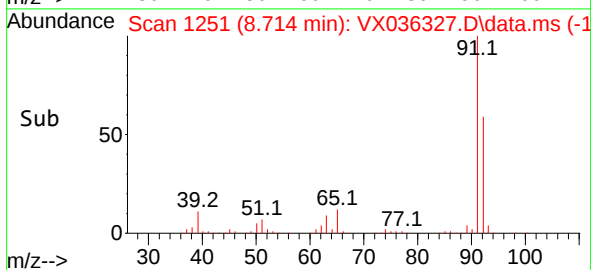
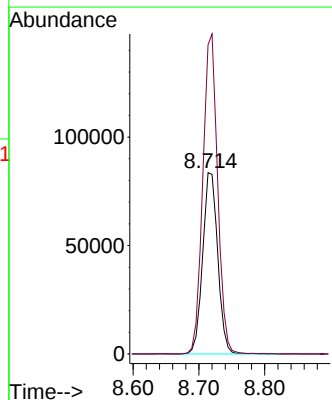
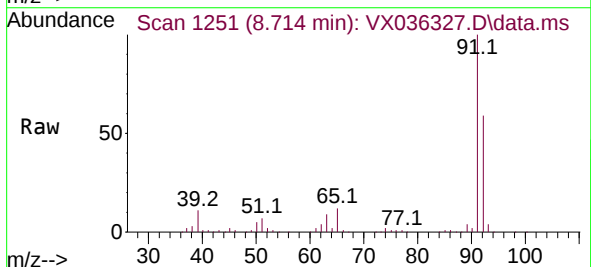
Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

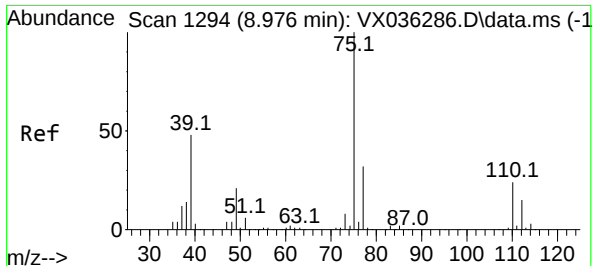
Tgt Ion: 43 Resp: 392536
Ion Ratio Lower Upper
43 100
58 39.0 30.4 45.6



#52
Toluene
Concen: 17.583 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.006 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

Tgt Ion: 92 Resp: 133075
Ion Ratio Lower Upper
92 100
91 173.8 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 18.735 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX036327.D

Acq: 26 Jun 2023 13:52

Instrument :

MSVOA_X

ClientSampleId :

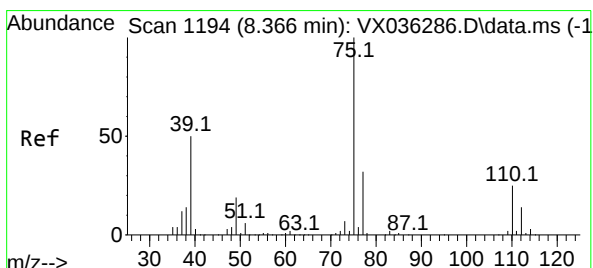
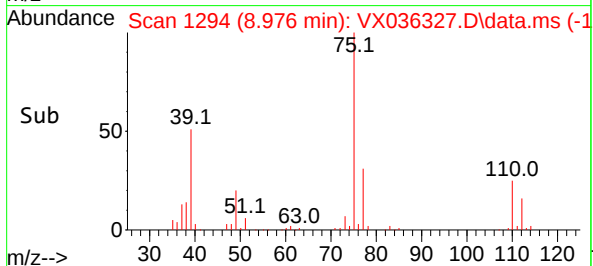
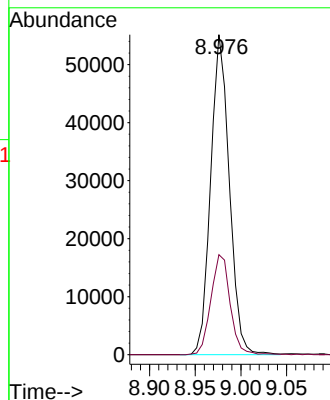
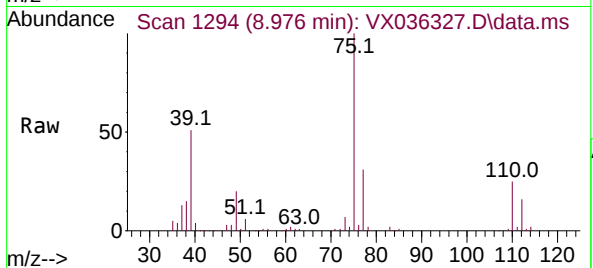
VX0626WBS01

Tgt Ion: 75 Resp: 78359

Ion Ratio Lower Upper

75 100

77 31.3 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 18.536 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX036327.D

Acq: 26 Jun 2023 13:52

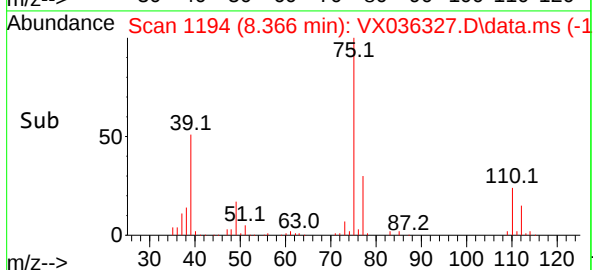
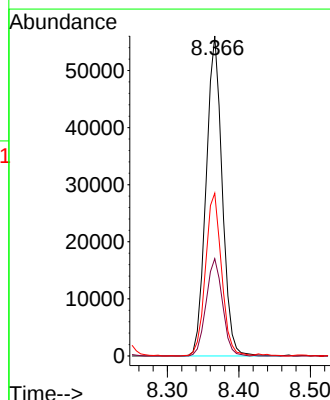
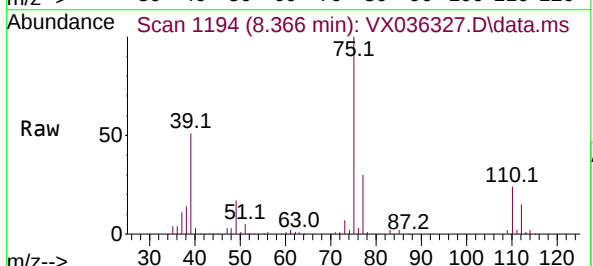
Tgt Ion: 75 Resp: 87637

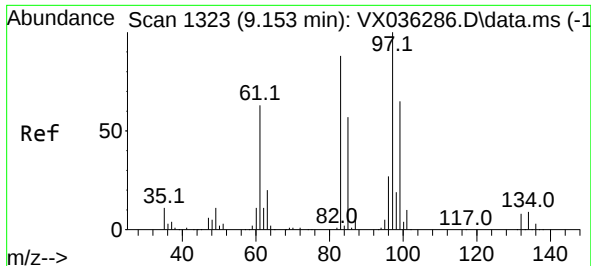
Ion Ratio Lower Upper

75 100

77 30.4 25.3 37.9

39 50.9 46.7 70.1

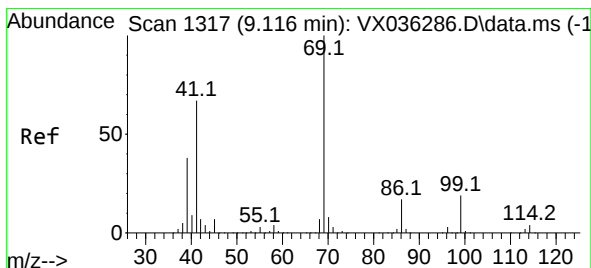
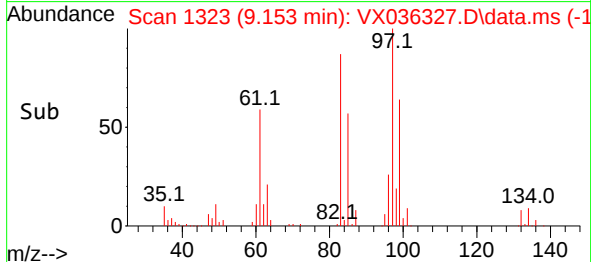
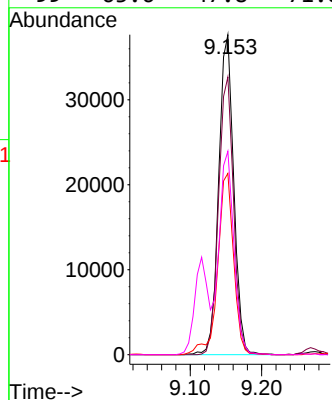
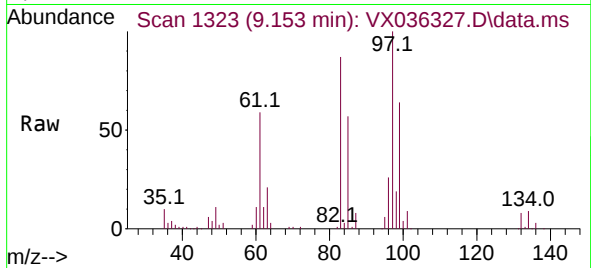




#55
1,1,2-Trichloroethane
Concen: 17.464 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.001 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

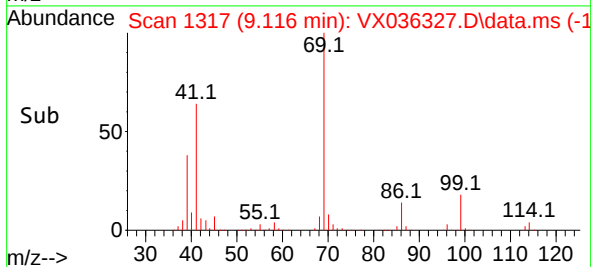
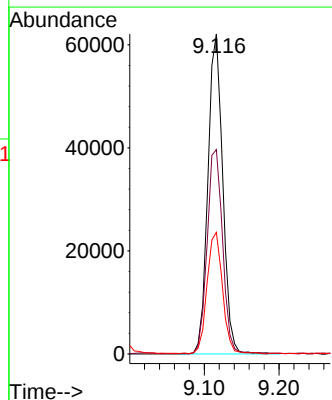
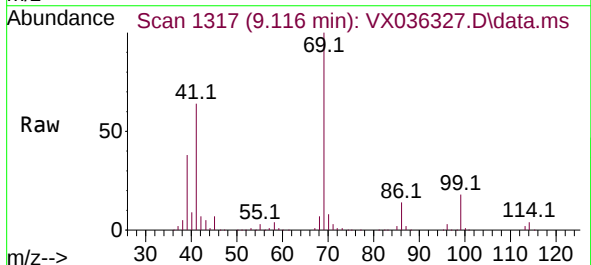
Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

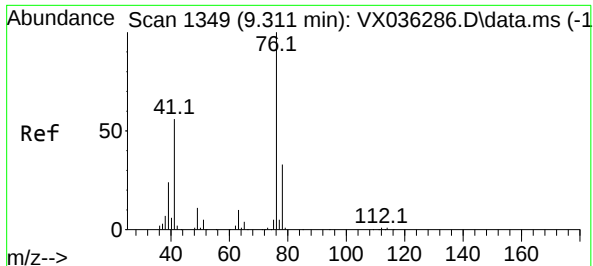
Tgt Ion: 97	Resp: 54931
Ion Ratio	Lower Upper
97 100	
83 86.8	65.8 98.8
85 56.7	41.6 62.4
99 63.6	47.8 71.8



#56
Ethyl methacrylate
Concen: 18.208 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

Tgt Ion: 69	Resp: 85665
Ion Ratio	Lower Upper
69 100	
41 67.1	56.8 85.2
39 40.0	32.0 48.0

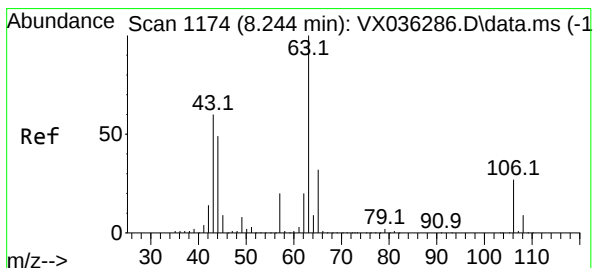
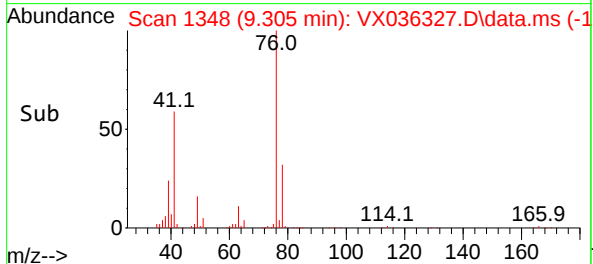
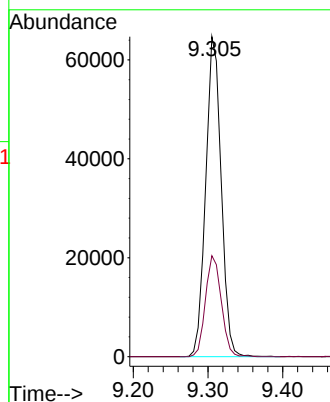
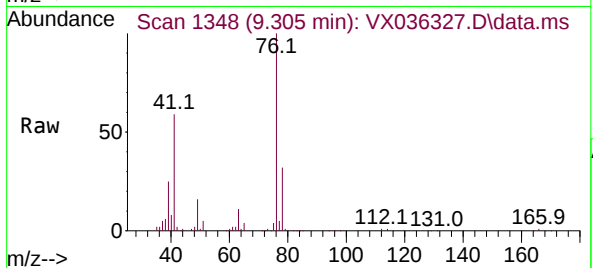




#57
1,3-Dichloropropane
Concen: 17.240 ug/l
RT: 9.305 min Scan# 111
Delta R.T. 0.000 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

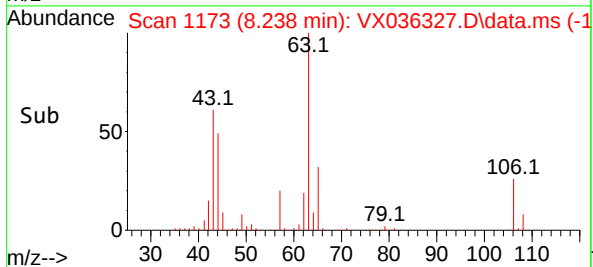
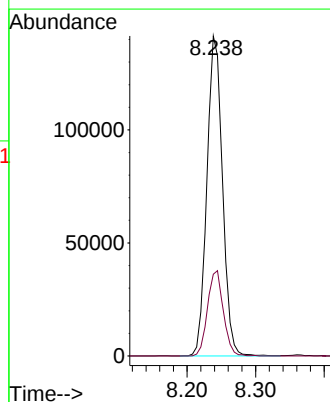
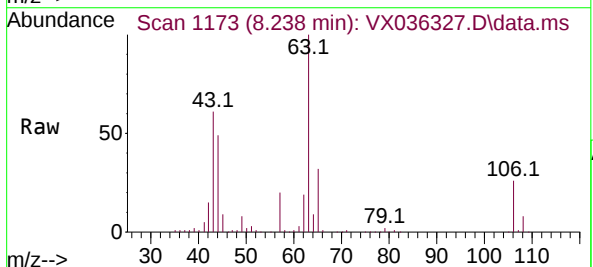
Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

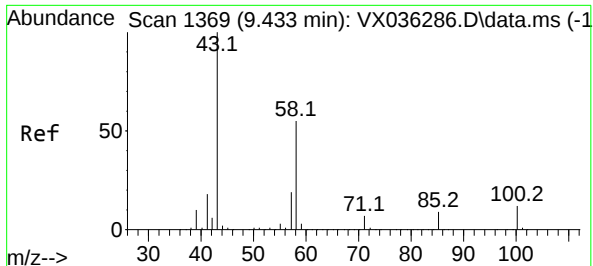
Tgt Ion: 76 Resp: 92934
Ion Ratio Lower Upper
76 100
78 32.3 26.1 39.1



#58
2-Chloroethyl Vinyl ether
Concen: 84.807 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.006 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

Tgt Ion: 63 Resp: 224234
Ion Ratio Lower Upper
63 100
106 26.9 22.5 33.7





#59

2-Hexanone

Concen: 88.805 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. -0.006 min

Lab File: VX036327.D

Acq: 26 Jun 2023 13:52

Instrument :

MSVOA_X

ClientSampleId :

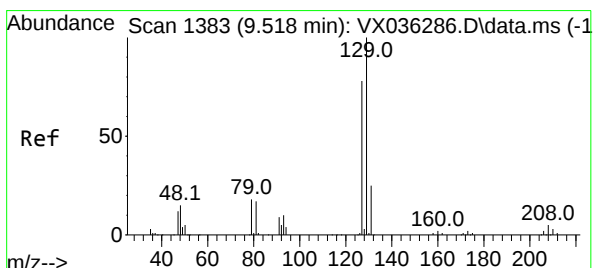
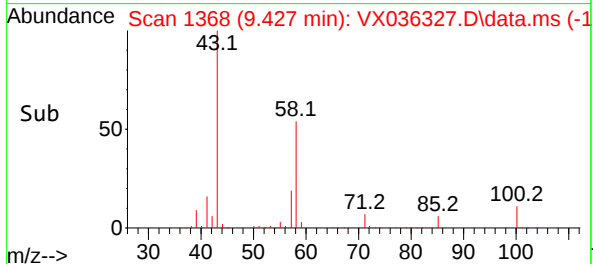
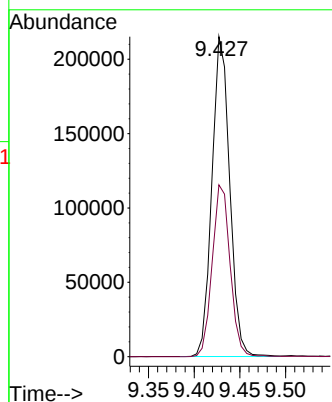
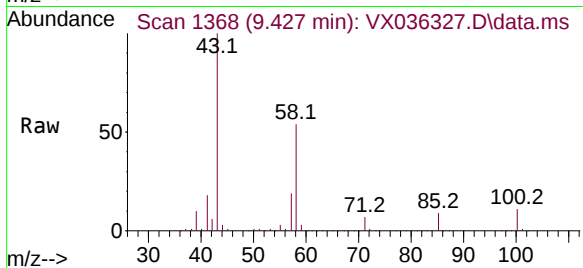
VX0626WBS01

Tgt Ion: 43 Resp: 290423

Ion Ratio Lower Upper

43 100

58 54.2 26.2 78.5



#60

Dibromochloromethane

Concen: 17.693 ug/l

RT: 9.518 min Scan# 1383

Delta R.T. 0.000 min

Lab File: VX036327.D

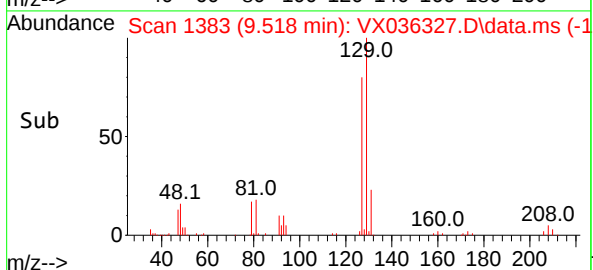
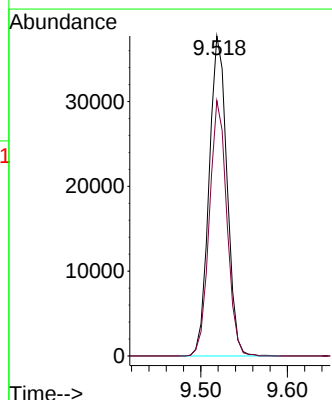
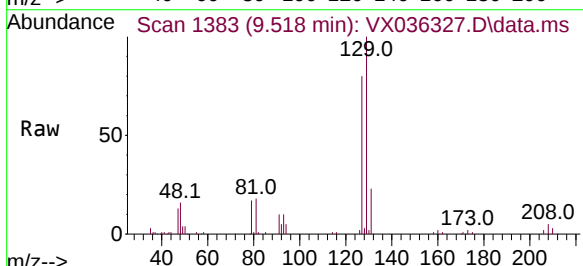
Acq: 26 Jun 2023 13:52

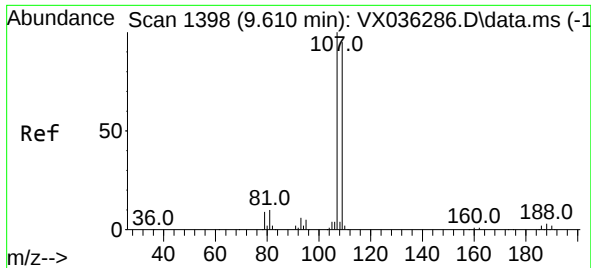
Tgt Ion: 129 Resp: 54073

Ion Ratio Lower Upper

129 100

127 78.1 38.8 116.4

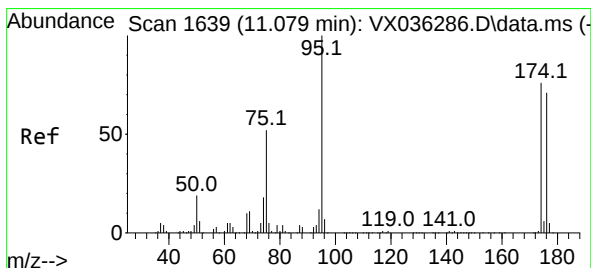
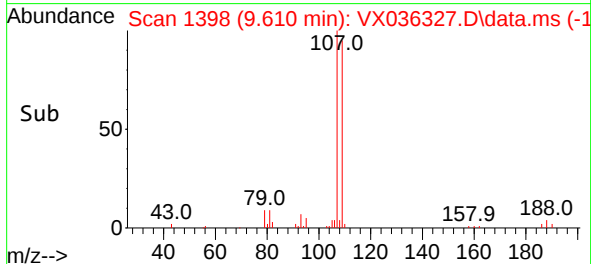
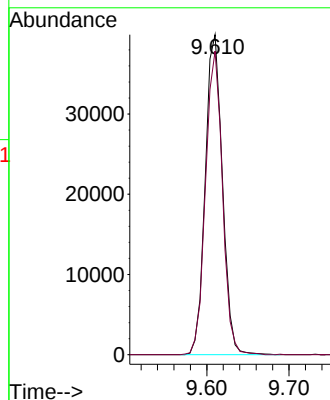
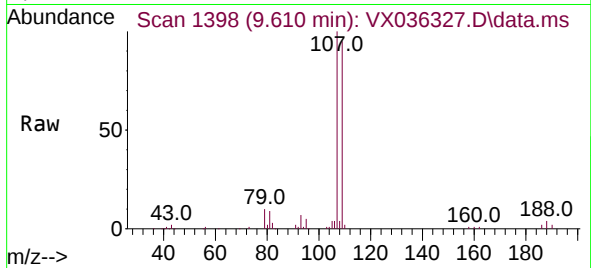




#61
1,2-Dibromoethane
Concen: 17.298 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

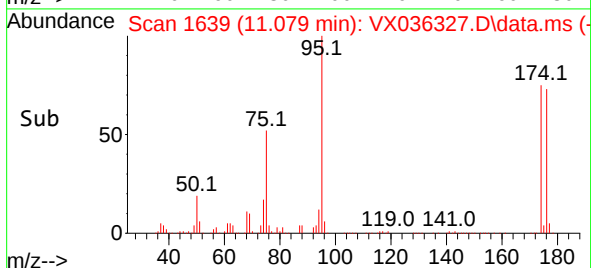
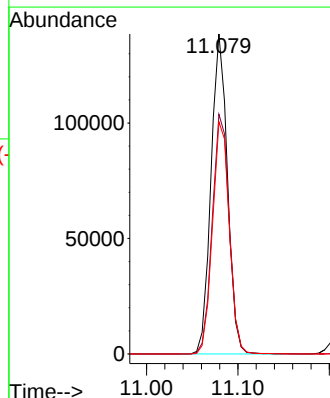
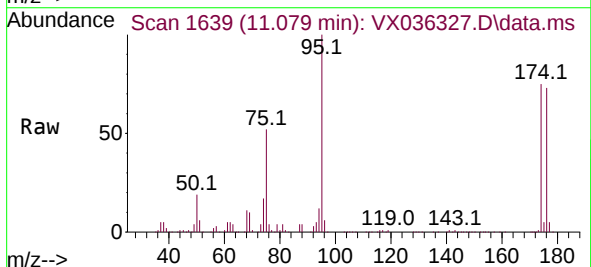
Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

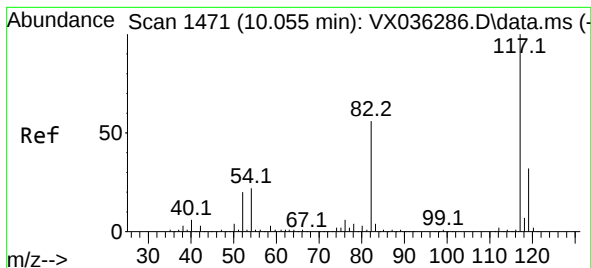
Tgt Ion:107 Resp: 57744
Ion Ratio Lower Upper
107 100
109 93.8 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 45.625 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

Tgt Ion: 95 Resp: 172149
Ion Ratio Lower Upper
95 100
174 77.6 0.0 135.6
176 74.4 0.0 131.0

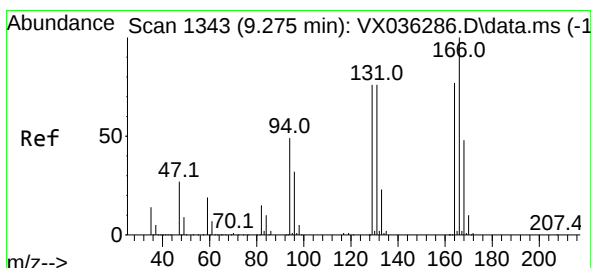
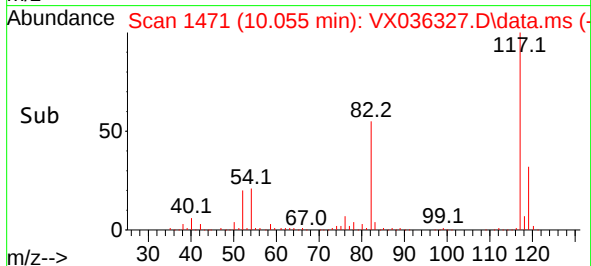
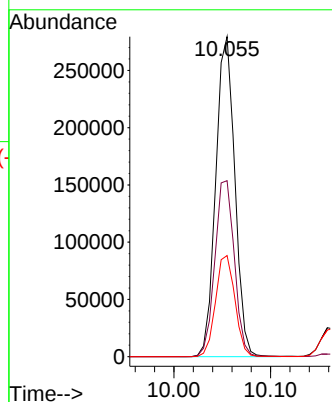
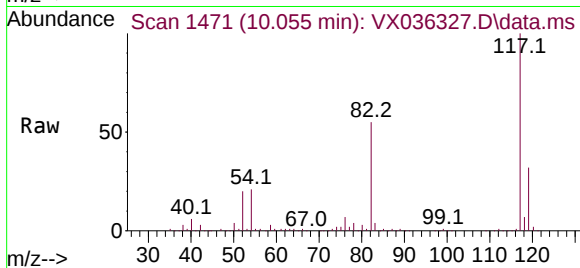




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

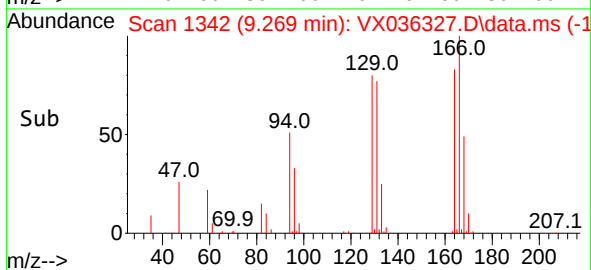
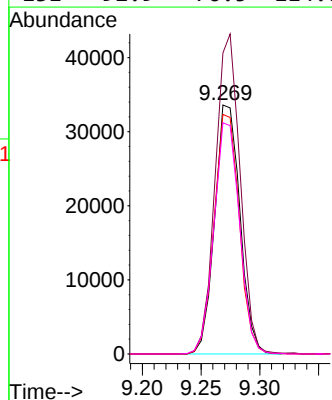
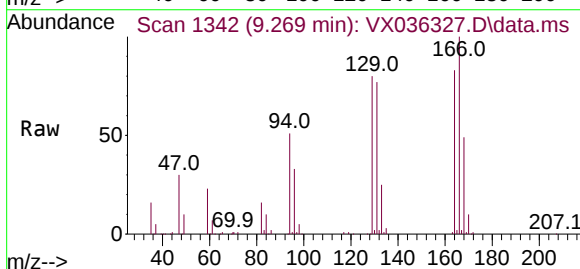
Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

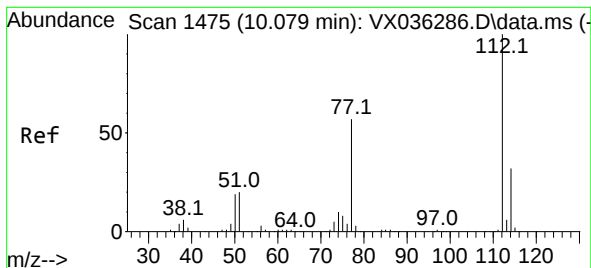
Tgt Ion:117 Resp: 382952
Ion Ratio Lower Upper
117 100
82 55.0 46.2 69.4
119 31.6 25.5 38.3



#64
Tetrachloroethene
Concen: 18.569 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. -0.005 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

Tgt Ion:164 Resp: 50211
Ion Ratio Lower Upper
164 100
166 120.9 102.7 154.1
129 96.2 80.4 120.6
131 92.9 76.5 114.7





#65

Chlorobenzene

Concen: 17.824 ug/l

RT: 10.079 min Scan# 1475

Delta R.T. 0.000 min

Lab File: VX036327.D

Acq: 26 Jun 2023 13:52

Instrument :

MSVOA_X

ClientSampleId :

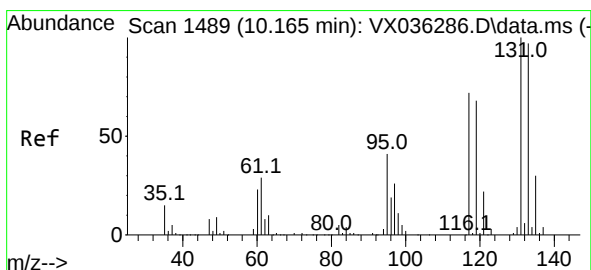
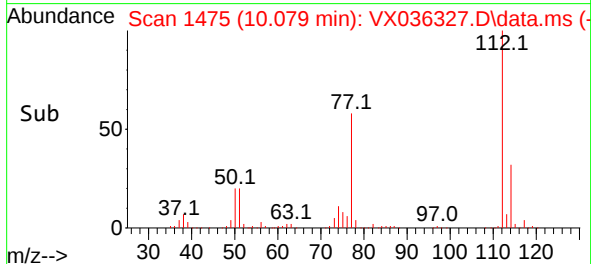
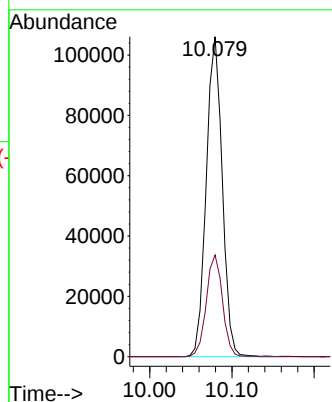
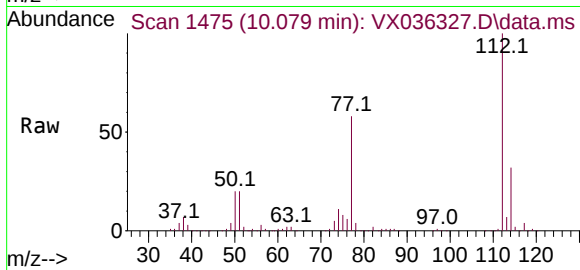
VX0626WBS01

Tgt Ion:112 Resp: 143484

Ion Ratio Lower Upper

112 100

114 31.8 25.7 38.5



#66

1,1,1,2-Tetrachloroethane

Concen: 18.984 ug/l

RT: 10.165 min Scan# 1489

Delta R.T. -0.000 min

Lab File: VX036327.D

Acq: 26 Jun 2023 13:52

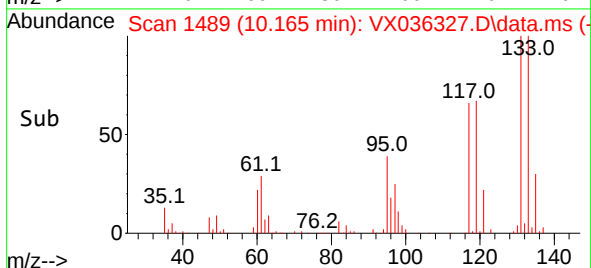
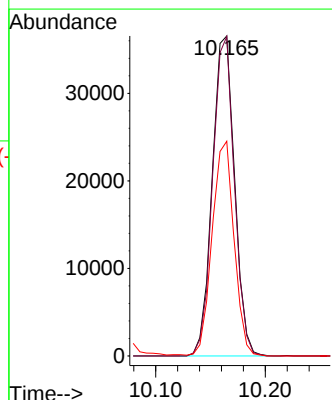
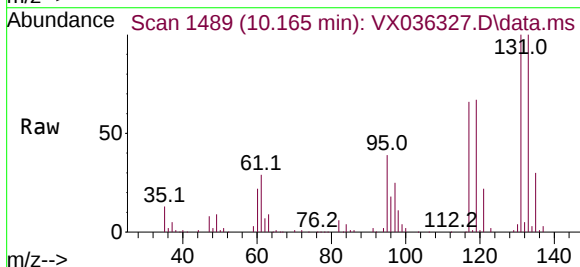
Tgt Ion:131 Resp: 51655

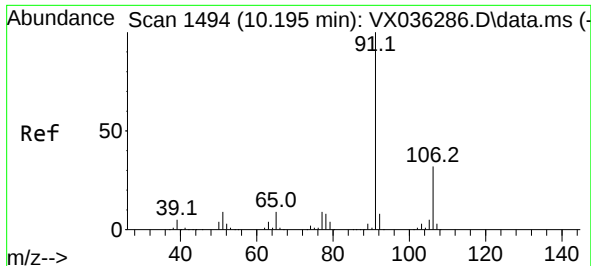
Ion Ratio Lower Upper

131 100

133 96.6 47.1 141.4

119 65.9 32.2 96.6





#67

Ethyl Benzene

Concen: 17.929 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX036327.D

Acq: 26 Jun 2023 13:52

Instrument :

MSVOA_X

ClientSampleId :

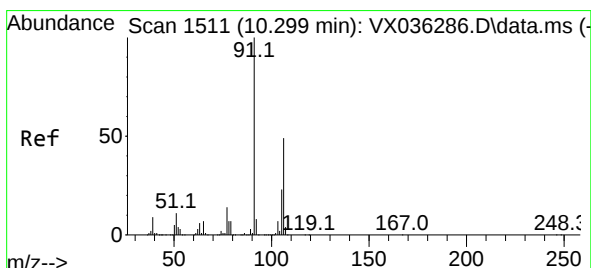
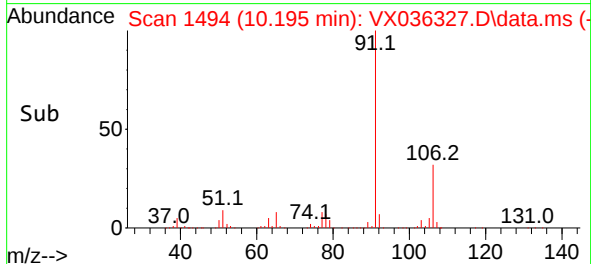
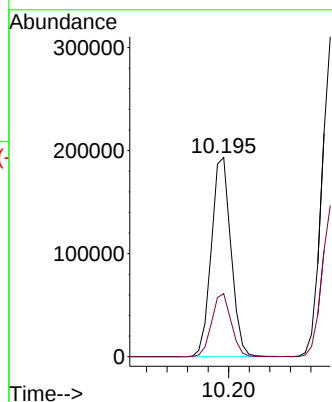
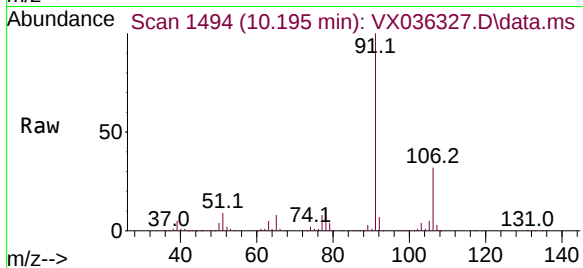
VX0626WBS01

Tgt Ion: 91 Resp: 256596

Ion Ratio Lower Upper

91 100

106 31.7 24.9 37.3



#68

m/p-Xylenes

Concen: 35.770 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX036327.D

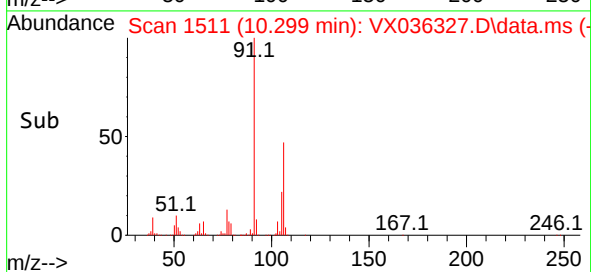
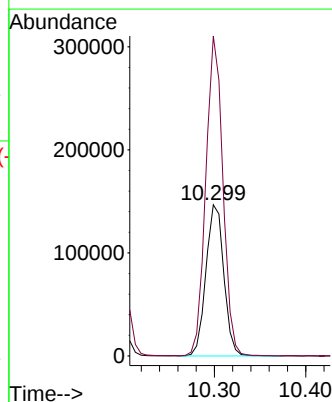
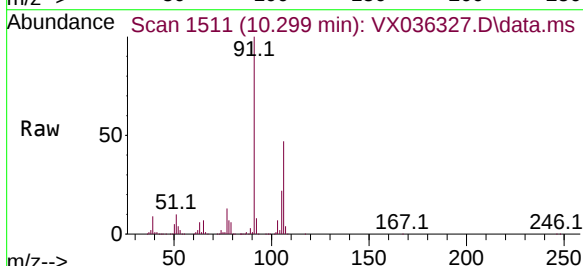
Acq: 26 Jun 2023 13:52

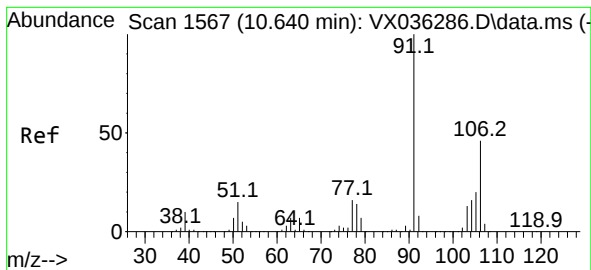
Tgt Ion: 106 Resp: 198891

Ion Ratio Lower Upper

106 100

91 202.9 165.5 248.3





#69

o-Xylene

Concen: 18.414 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. 0.000 min

Lab File: VX036327.D

Acq: 26 Jun 2023 13:52

Instrument :

MSVOA_X

ClientSampleId :

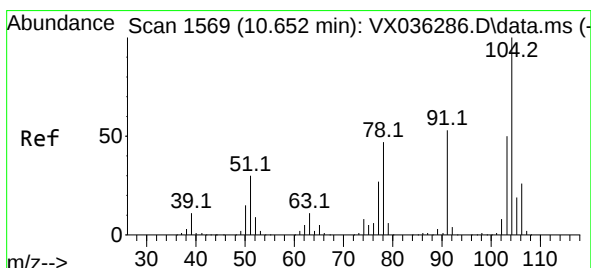
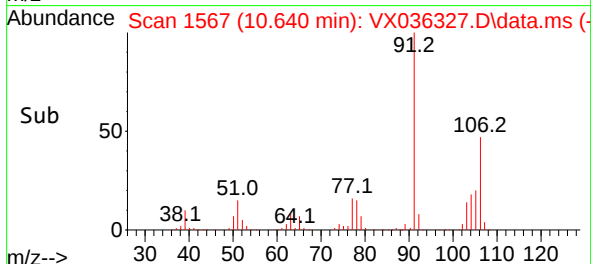
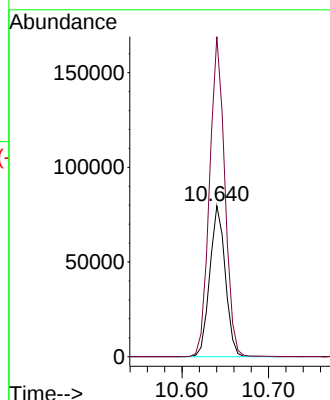
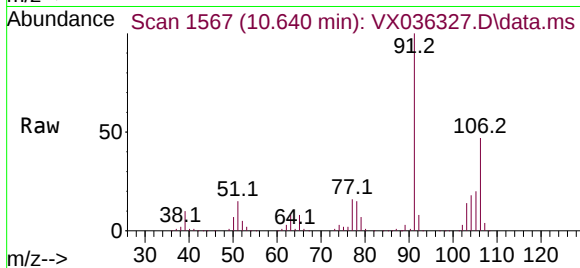
VX0626WBS01

Tgt Ion:106 Resp: 98873

Ion Ratio Lower Upper

106 100

91 209.1 108.9 326.8



#70

Styrene

Concen: 17.659 ug/l

RT: 10.652 min Scan# 1569

Delta R.T. 0.000 min

Lab File: VX036327.D

Acq: 26 Jun 2023 13:52

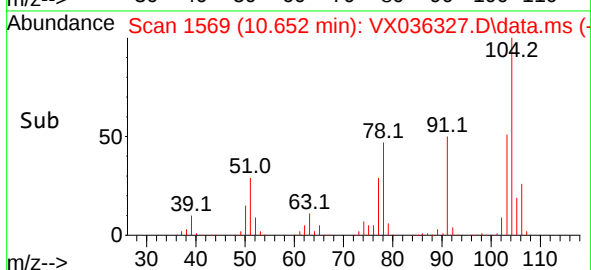
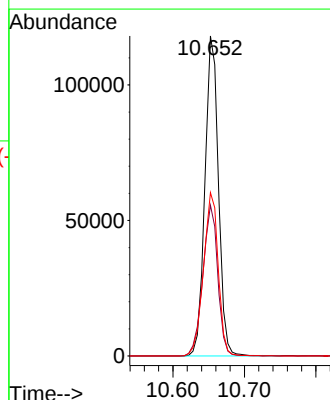
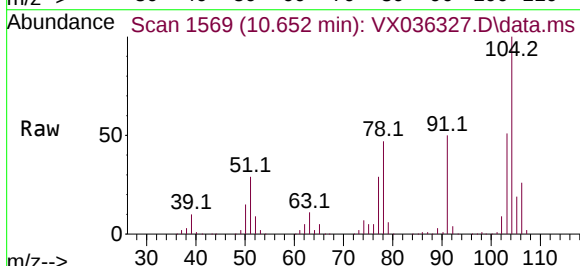
Tgt Ion:104 Resp: 155248

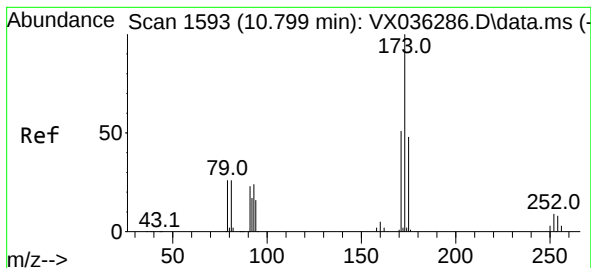
Ion Ratio Lower Upper

104 100

78 51.8 43.6 65.4

103 55.7 43.6 65.4





#71

Bromoform

Concen: 18.281 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX036327.D

Acq: 26 Jun 2023 13:52

Instrument :

MSVOA_X

ClientSampleId :

VX0626WBS01

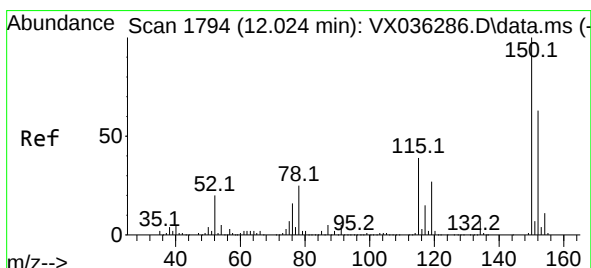
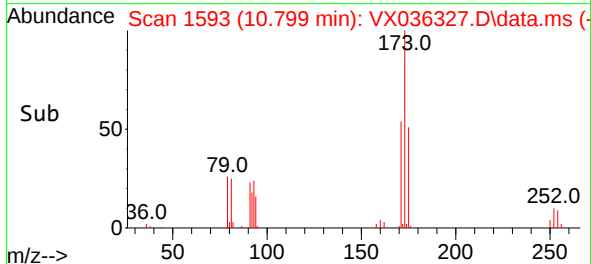
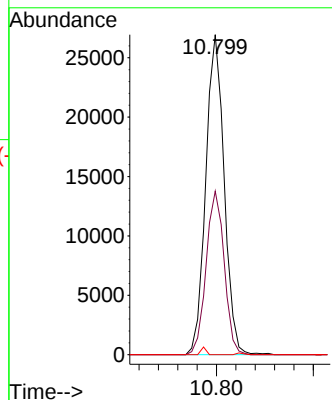
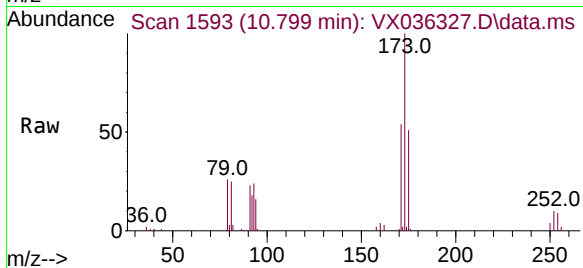
Tgt Ion:173 Resp: 35679

Ion Ratio Lower Upper

173 100

175 50.2 24.1 72.4

254 0.7 0.0 0.0#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX036327.D

Acq: 26 Jun 2023 13:52

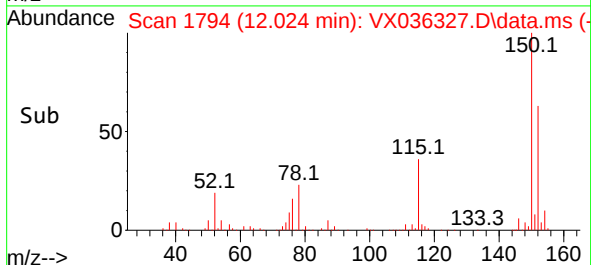
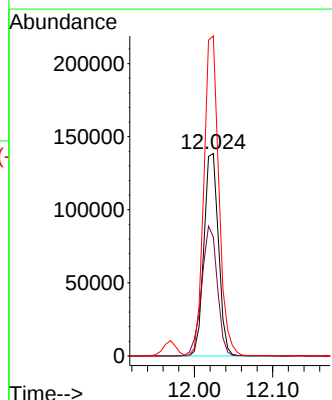
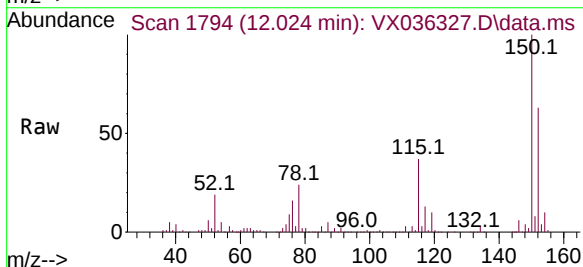
Tgt Ion:152 Resp: 178407

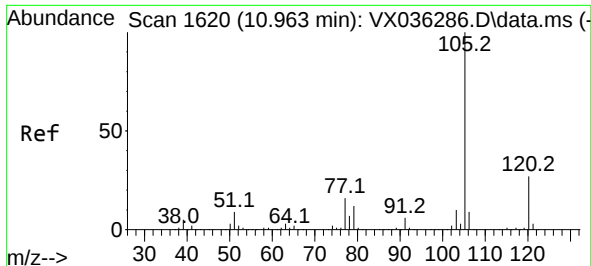
Ion Ratio Lower Upper

152 100

115 68.9 43.3 129.9

150 163.4 0.0 345.0

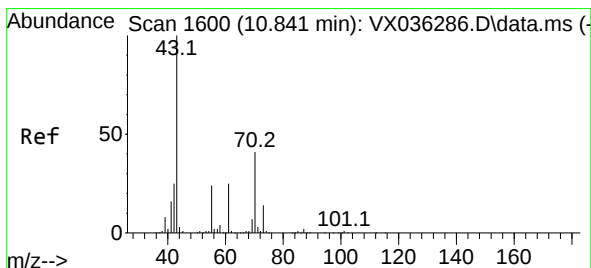
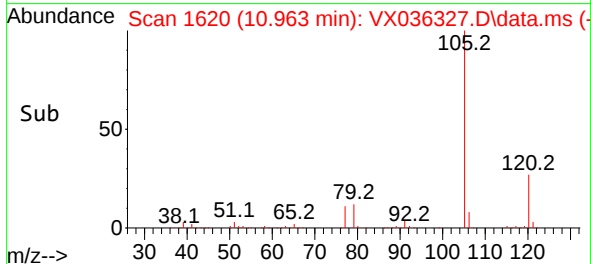
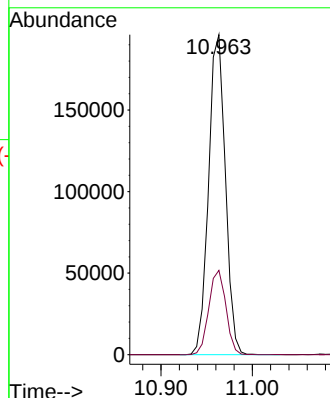
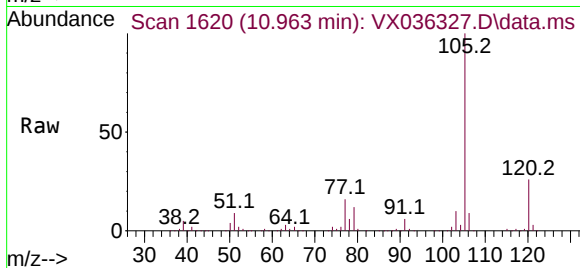




#73
Isopropylbenzene
Concen: 18.625 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

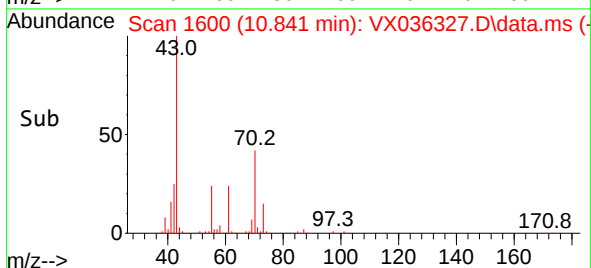
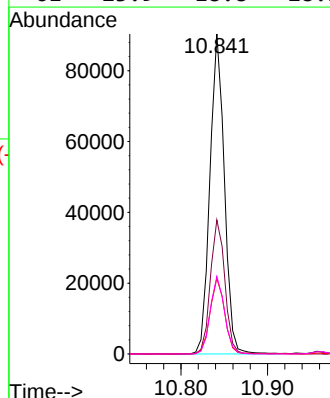
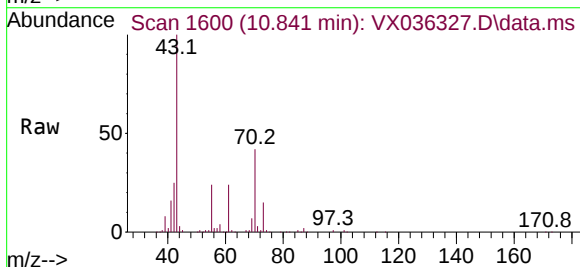
Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

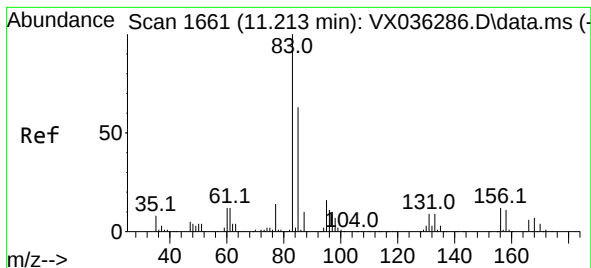
Tgt Ion:105 Resp: 250405
Ion Ratio Lower Upper
105 100
120 26.7 12.9 38.6



#74
N-ethyl acetate
Concen: 19.704 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

Tgt Ion: 43 Resp: 104787
Ion Ratio Lower Upper
43 100
70 41.7 32.9 49.3
55 23.9 19.3 28.9
61 23.9 18.8 28.2





#75

1,1,2,2-Tetrachloroethane

Concen: 17.816 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. 0.000 min

Lab File: VX036327.D

Acq: 26 Jun 2023 13:52

Instrument :

MSVOA_X

ClientSampleId :

VX0626WBS01

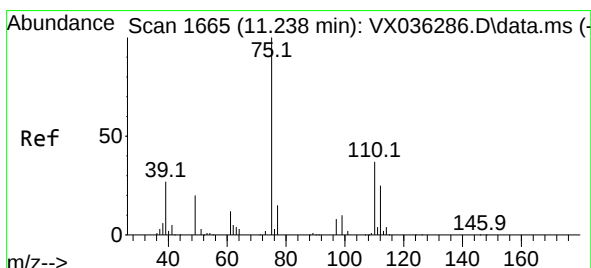
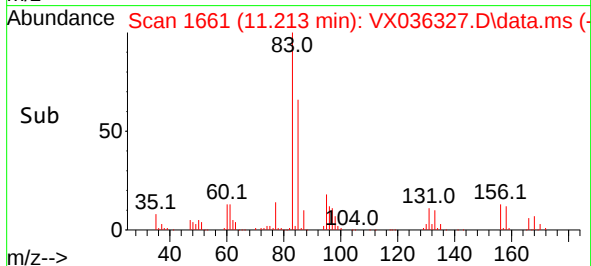
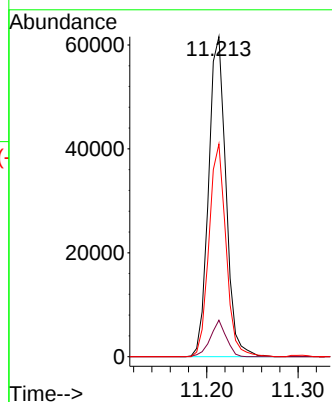
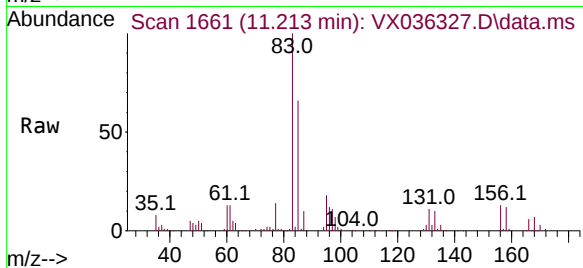
Tgt Ion: 83 Resp: 81116

Ion Ratio Lower Upper

83 100

131 10.4 5.3 15.8

85 65.1 32.0 96.2



#76

1,2,3-Trichloropropane

Concen: 23.233 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.000 min

Lab File: VX036327.D

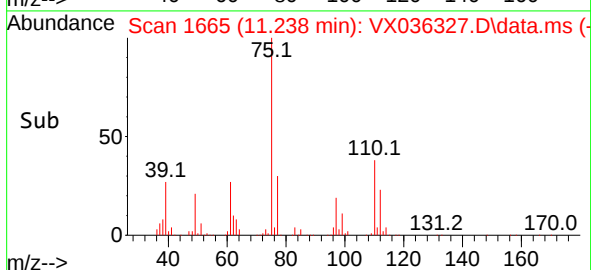
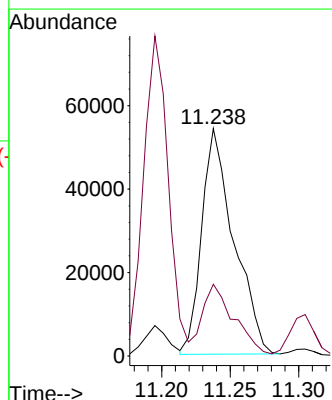
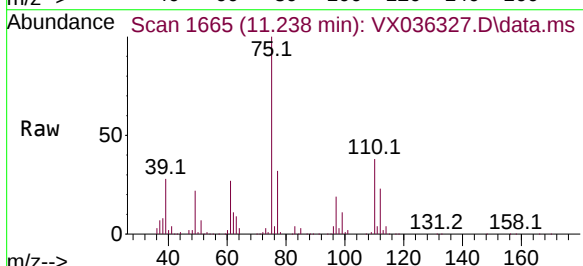
Acq: 26 Jun 2023 13:52

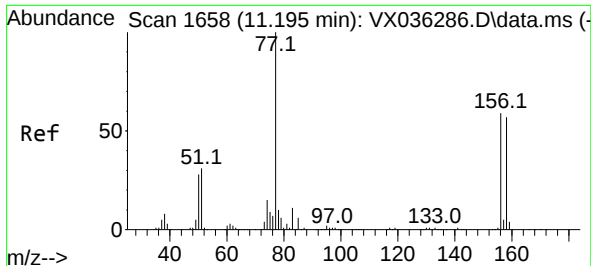
Tgt Ion: 75 Resp: 88414

Ion Ratio Lower Upper

75 100

77 31.6 19.1 57.5

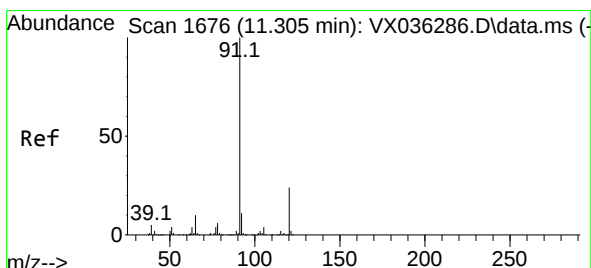
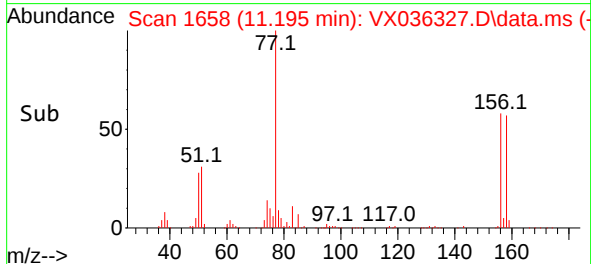
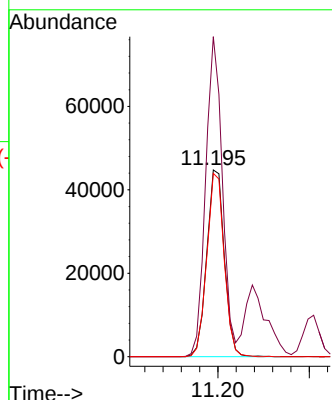
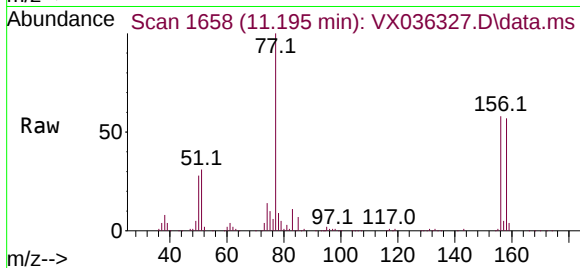




#77
Bromobenzene
Concen: 18.017 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

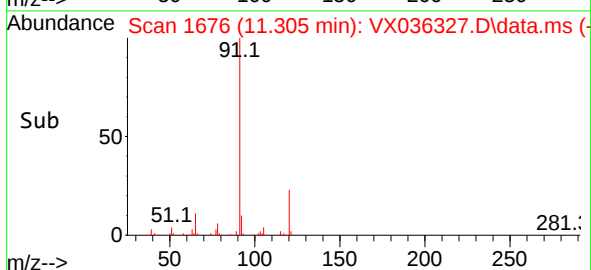
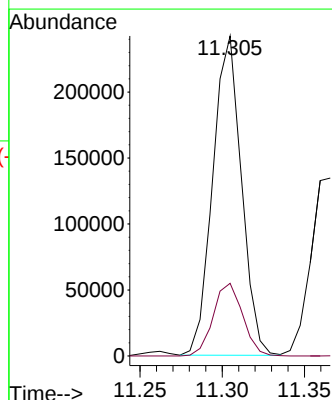
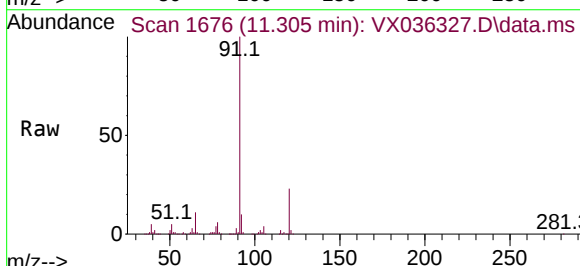
Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

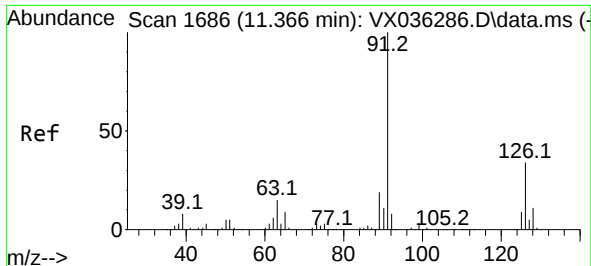
Tgt Ion:156 Resp: 59563
Ion Ratio Lower Upper
156 100
77 162.9 88.4 265.3
158 97.1 48.0 144.0



#78
n-propylbenzene
Concen: 18.695 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

Tgt Ion: 91 Resp: 293540
Ion Ratio Lower Upper
91 100
120 23.4 11.5 34.4

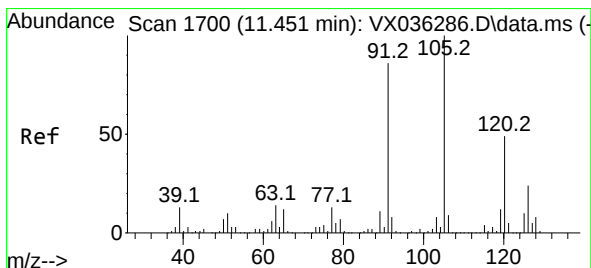
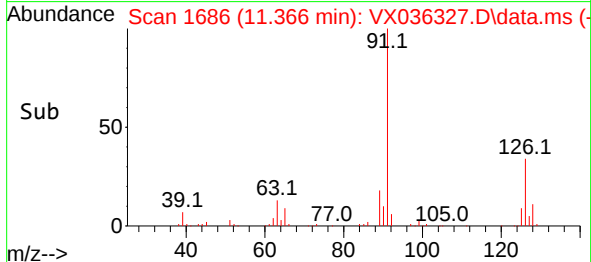
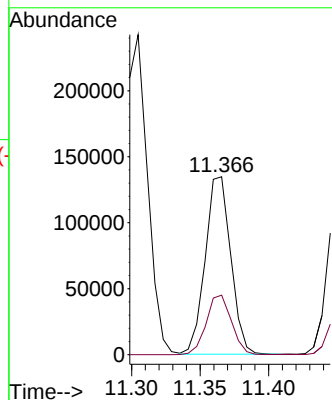
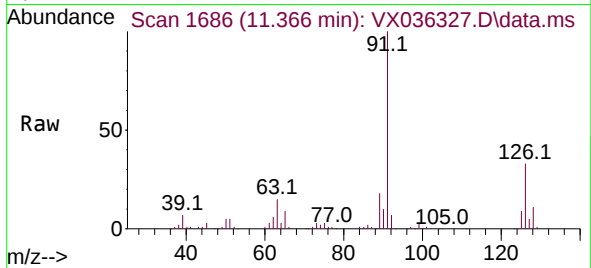




#79
2-Chlorotoluene
Concen: 18.669 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

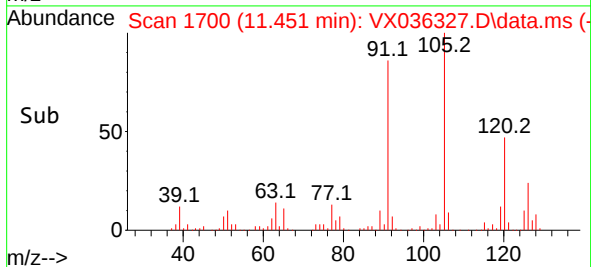
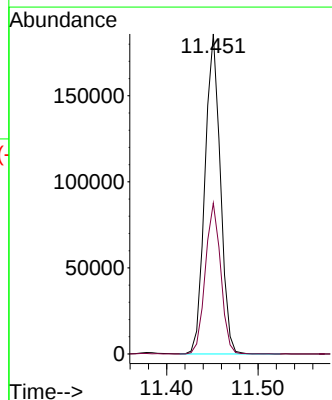
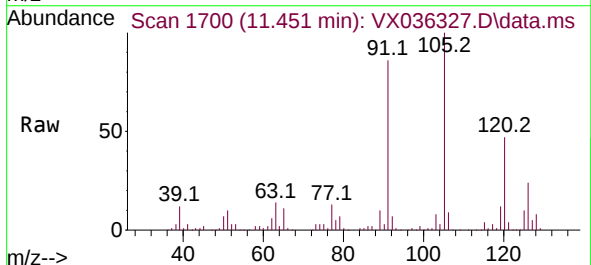
Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

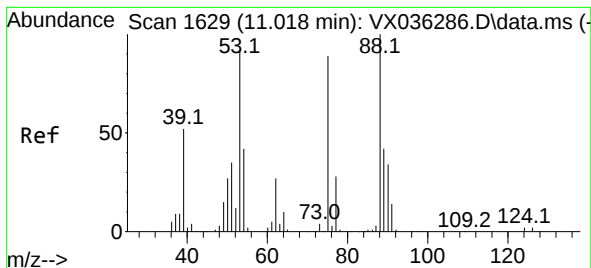
Tgt Ion: 91 Resp: 174383
Ion Ratio Lower Upper
91 100
126 33.2 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 19.029 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

Tgt Ion: 105 Resp: 216663
Ion Ratio Lower Upper
105 100
120 47.0 24.1 72.3

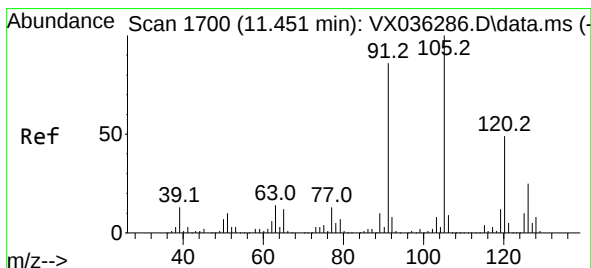
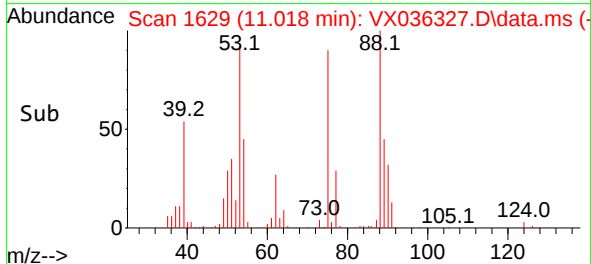
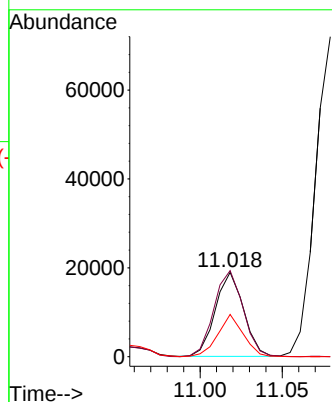
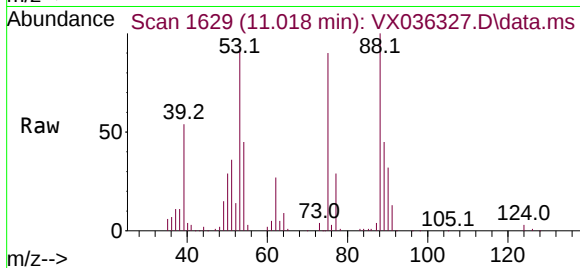




#81
trans-1,4-Dichloro-2-butene
Concen: 19.334 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

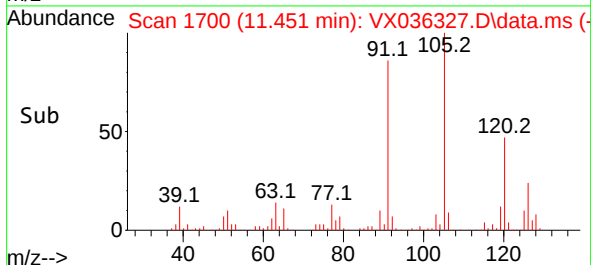
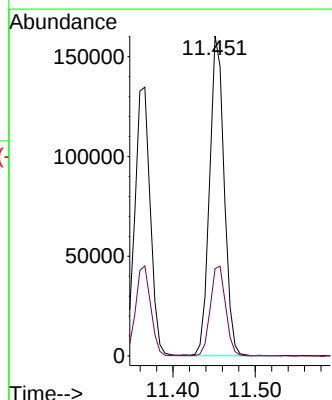
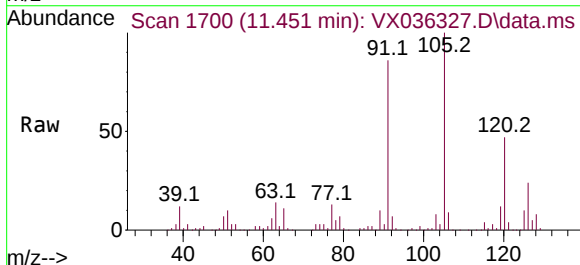
Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

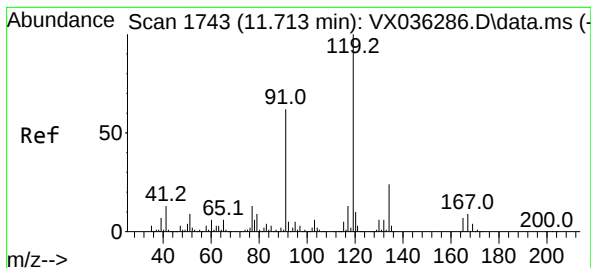
Tgt Ion: 75 Resp: 22571
Ion Ratio Lower Upper
75 100
53 106.2 90.5 135.7
89 45.5 36.9 55.3



#82
4-Chlorotoluene
Concen: 18.227 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

Tgt Ion: 91 Resp: 198216
Ion Ratio Lower Upper
91 100
126 29.4 14.2 42.6





#83

tert-Butylbenzene

Concen: 18.311 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX036327.D

Acq: 26 Jun 2023 13:52

Instrument :

MSVOA_X

ClientSampleId :

VX0626WBS01

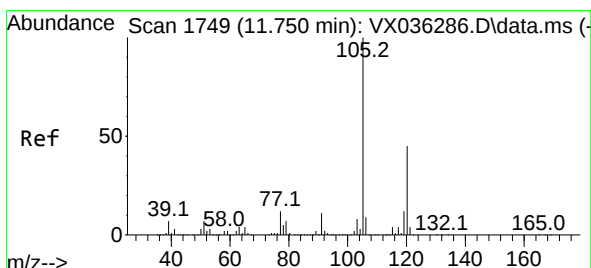
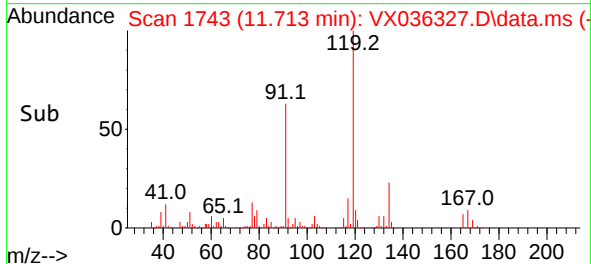
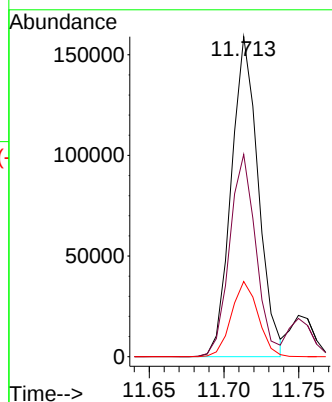
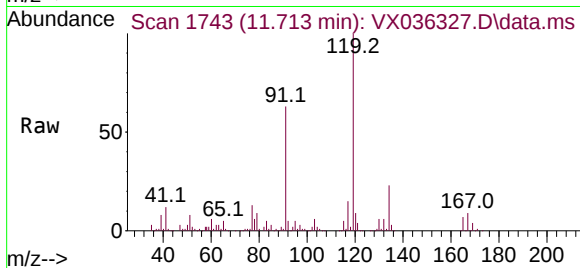
Tgt Ion:119 Resp: 199815

Ion Ratio Lower Upper

119 100

91 61.9 31.2 93.6

134 23.2 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 18.591 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX036327.D

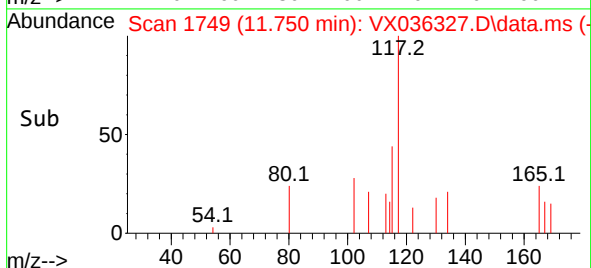
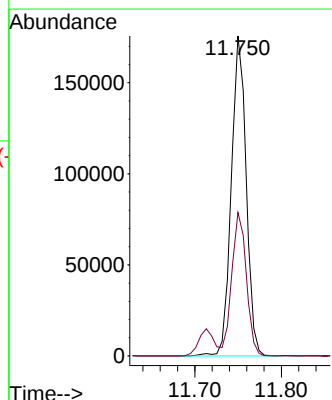
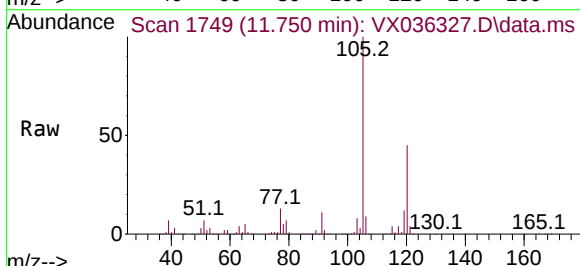
Acq: 26 Jun 2023 13:52

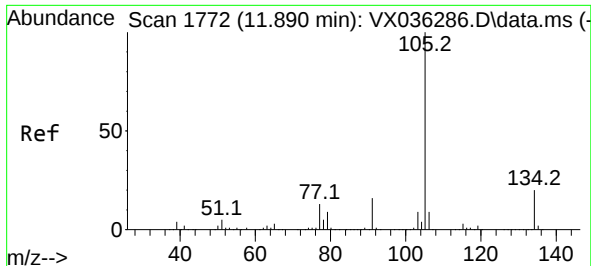
Tgt Ion:105 Resp: 209427

Ion Ratio Lower Upper

105 100

120 43.7 21.2 63.6

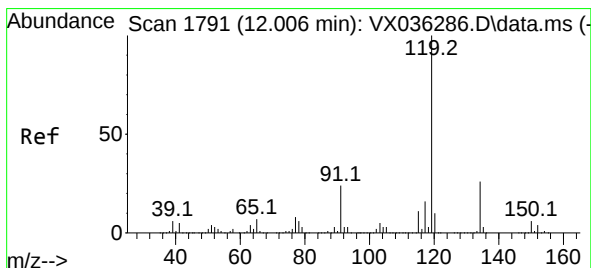
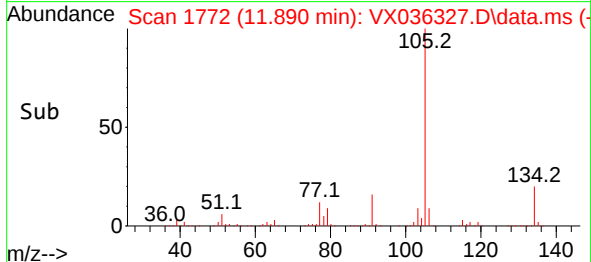
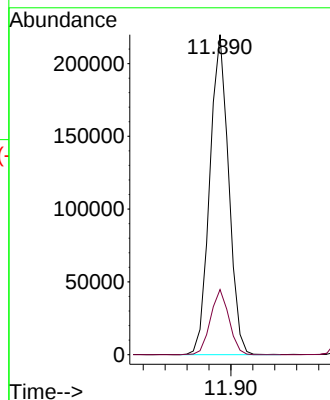
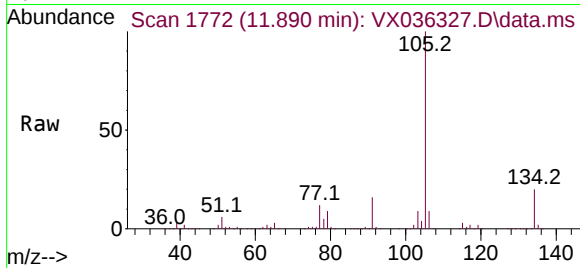




#85
 sec-Butylbenzene
 Concen: 18.974 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX036327.D
 Acq: 26 Jun 2023 13:52

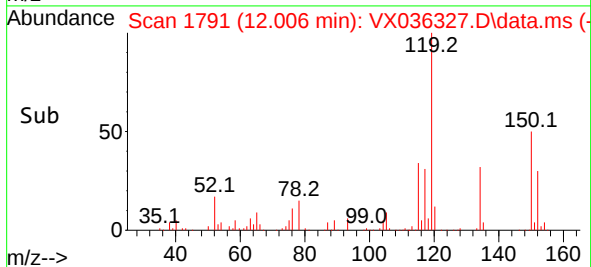
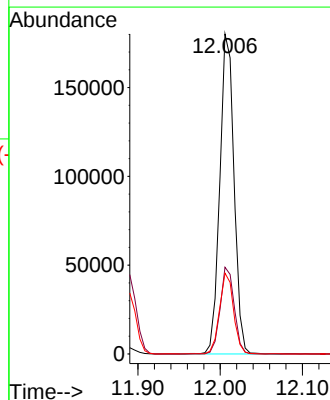
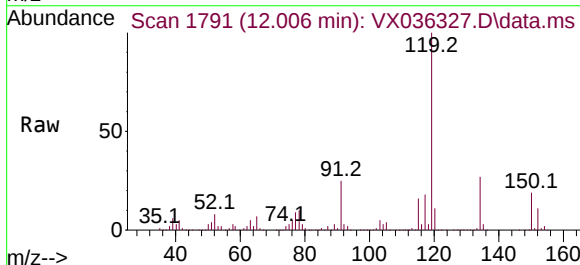
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0626WBS01

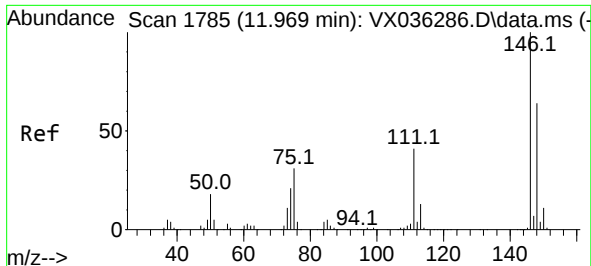
Tgt Ion:105 Resp: 262294
 Ion Ratio Lower Upper
 105 100
 134 19.9 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 18.686 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX036327.D
 Acq: 26 Jun 2023 13:52

Tgt Ion:119 Resp: 216782
 Ion Ratio Lower Upper
 119 100
 134 26.7 12.8 38.3
 91 25.0 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 18.212 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX036327.D

Acq: 26 Jun 2023 13:52

Instrument :

MSVOA_X

ClientSampleId :

VX0626WBS01

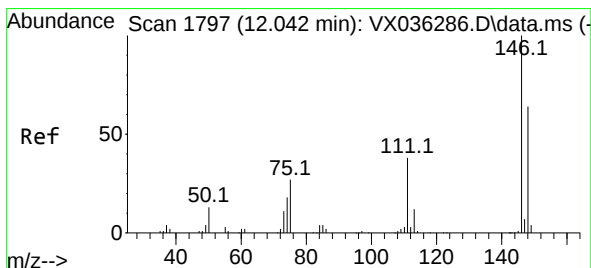
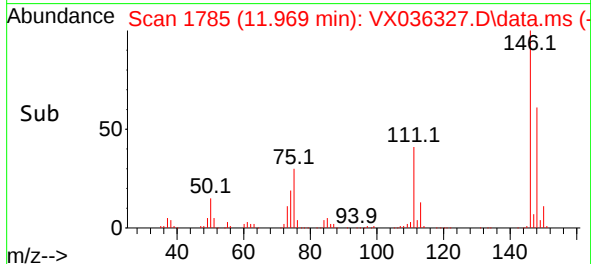
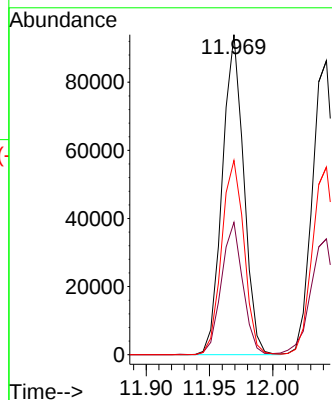
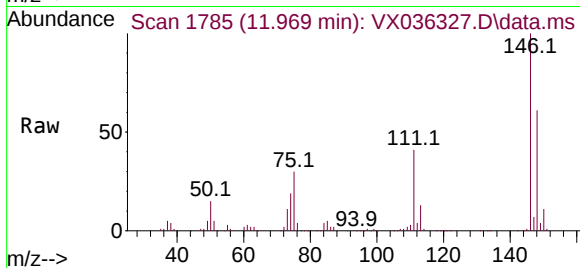
Tgt Ion:146 Resp: 110700

Ion Ratio Lower Upper

146 100

111 41.4 22.1 66.1

148 63.3 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 17.767 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX036327.D

Acq: 26 Jun 2023 13:52

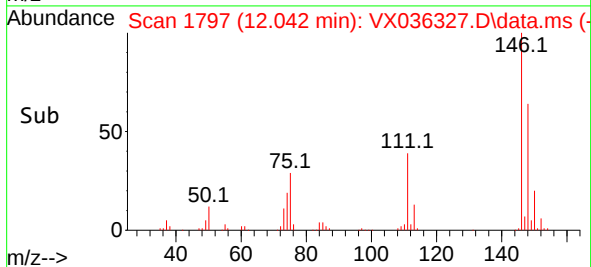
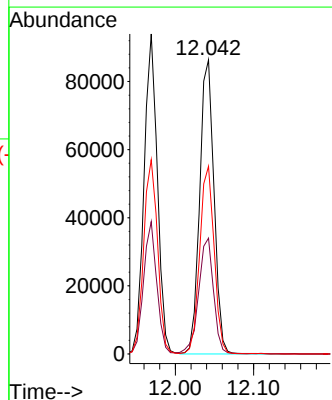
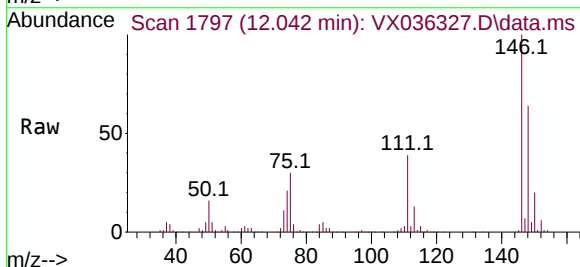
Tgt Ion:146 Resp: 109964

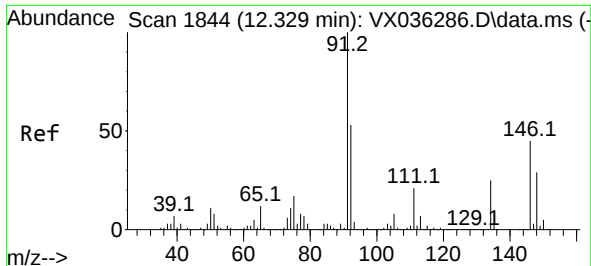
Ion Ratio Lower Upper

146 100

111 40.8 21.3 63.7

148 64.1 31.8 95.4





#89

n-Butylbenzene

Concen: 18.681 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

Lab File: VX036327.D

Acq: 26 Jun 2023 13:52

Instrument :

MSVOA_X

ClientSampleId :

VX0626WBS01

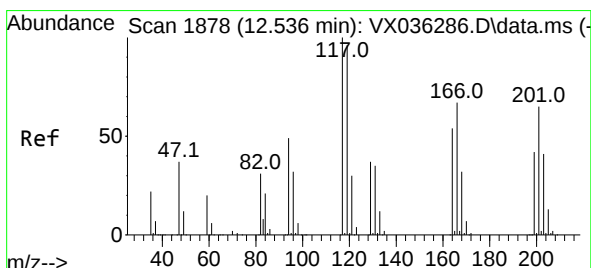
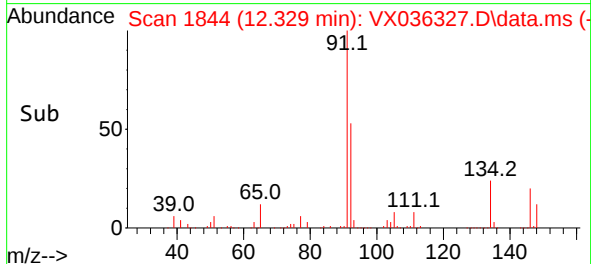
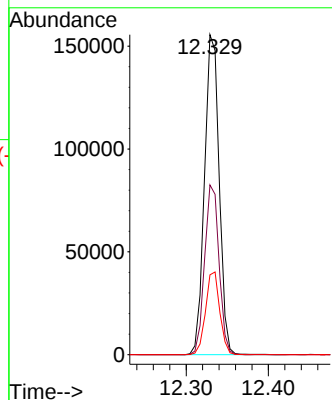
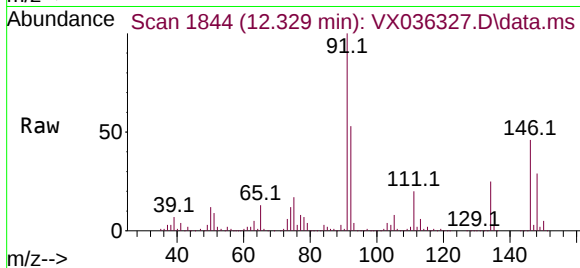
Tgt Ion: 91 Resp: 192880

Ion Ratio Lower Upper

91 100

92 52.2 27.4 82.0

134 25.0 12.6 37.8



#90

Hexachloroethane

Concen: 18.565 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX036327.D

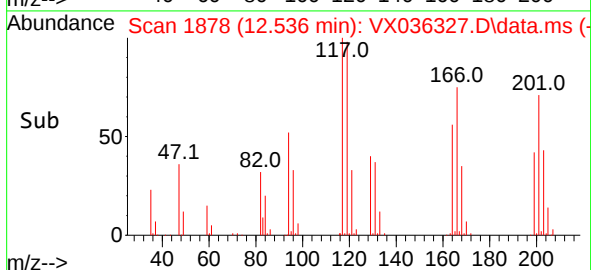
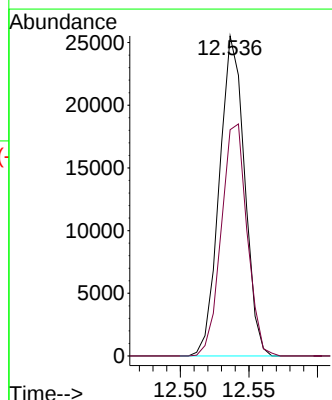
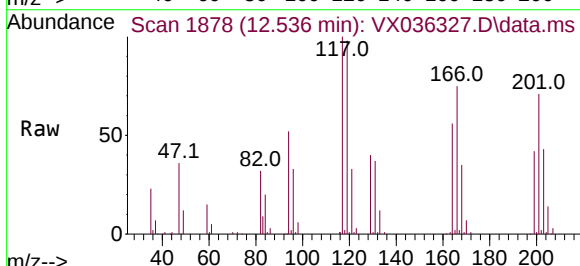
Acq: 26 Jun 2023 13:52

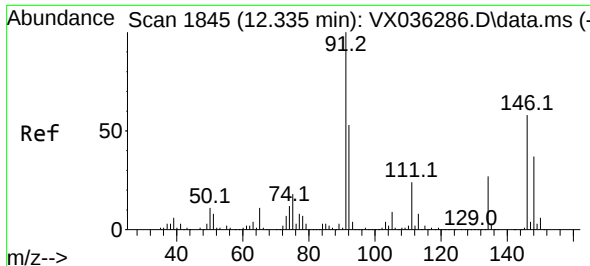
Tgt Ion:117 Resp: 32621

Ion Ratio Lower Upper

117 100

201 74.2 32.9 98.6





#91

1,2-Dichlorobenzene

Concen: 17.643 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX036327.D

Acq: 26 Jun 2023 13:52

Instrument :

MSVOA_X

ClientSampleId :

VX0626WBS01

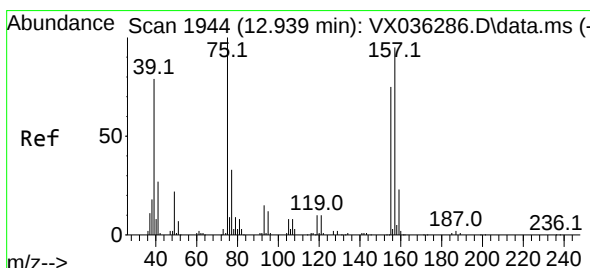
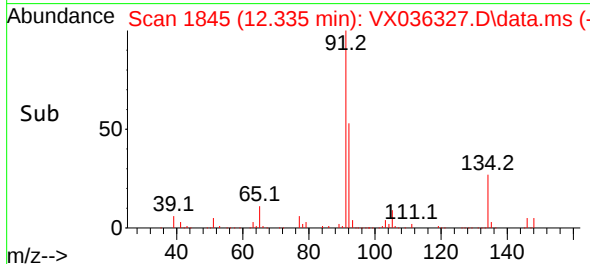
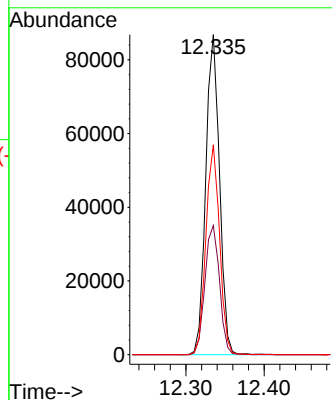
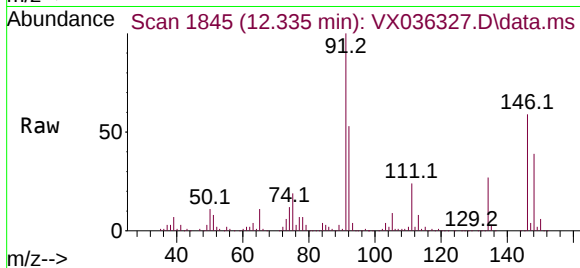
Tgt Ion:146 Resp: 105594

Ion Ratio Lower Upper

146 100

111 42.7 22.4 67.0

148 65.3 31.6 95.0



#92

1,2-Dibromo-3-Chloropropane

Concen: 18.708 ug/l

RT: 12.939 min Scan# 1944

Delta R.T. -0.006 min

Lab File: VX036327.D

Acq: 26 Jun 2023 13:52

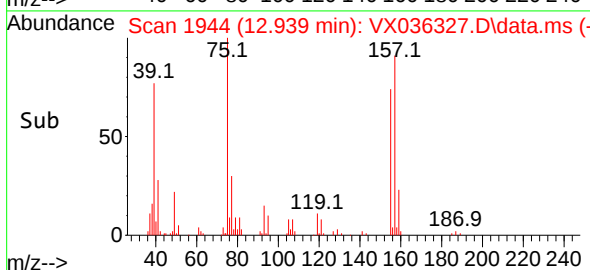
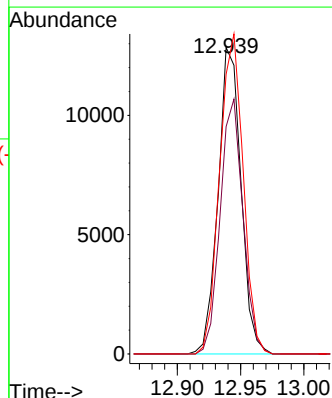
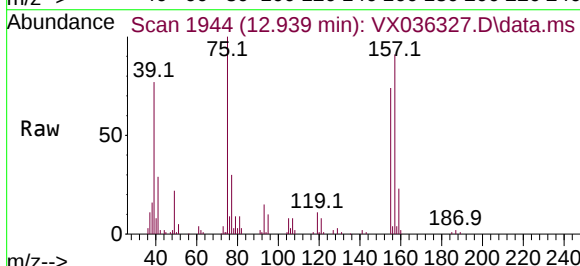
Tgt Ion: 75 Resp: 16179

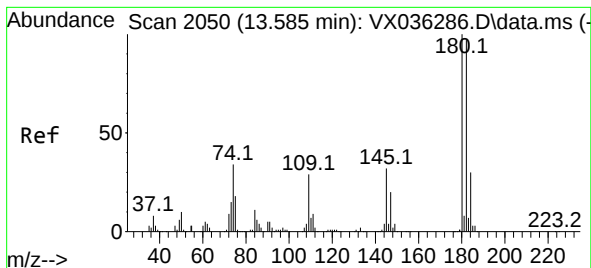
Ion Ratio Lower Upper

75 100

155 82.6 36.1 108.5

157 107.0 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 18.133 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX036327.D

Acq: 26 Jun 2023 13:52

Instrument :

MSVOA_X

ClientSampleId :

VX0626WBS01

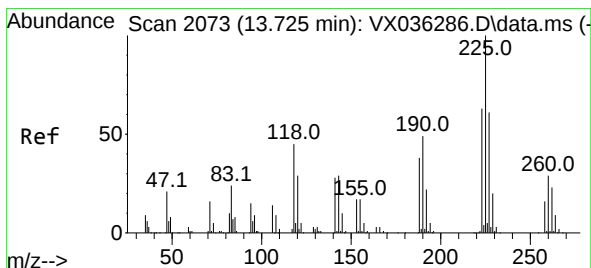
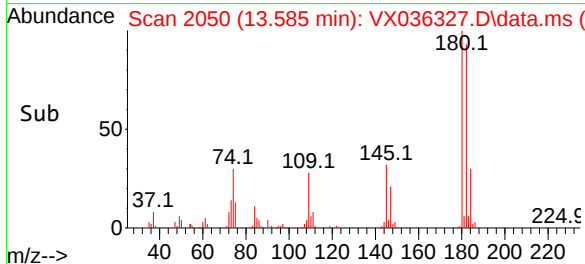
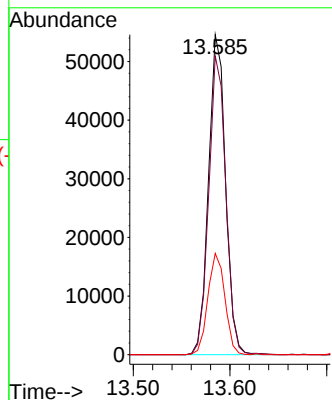
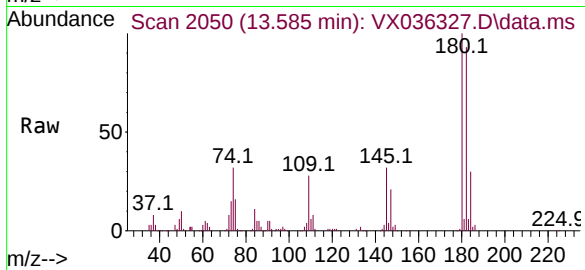
Tgt Ion:180 Resp: 66845

Ion Ratio Lower Upper

180 100

182 93.8 48.3 144.8

145 31.6 18.0 54.0



#94

Hexachlorobutadiene

Concen: 19.380 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX036327.D

Acq: 26 Jun 2023 13:52

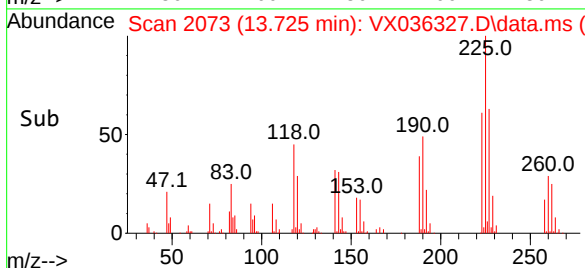
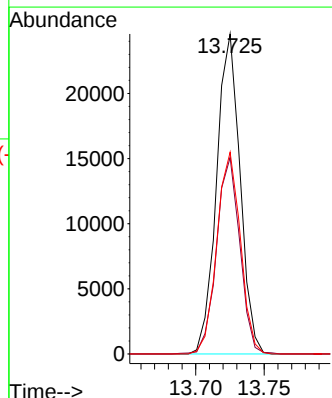
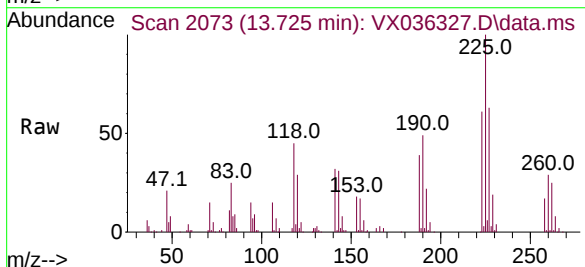
Tgt Ion:225 Resp: 29260

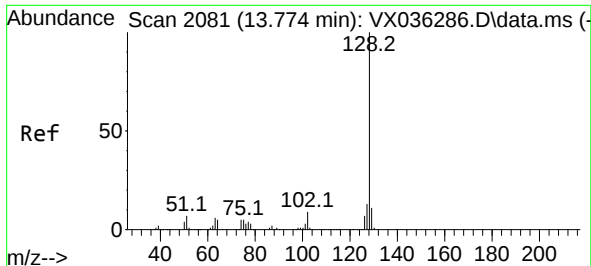
Ion Ratio Lower Upper

225 100

223 60.5 31.1 93.2

227 63.1 32.5 97.5

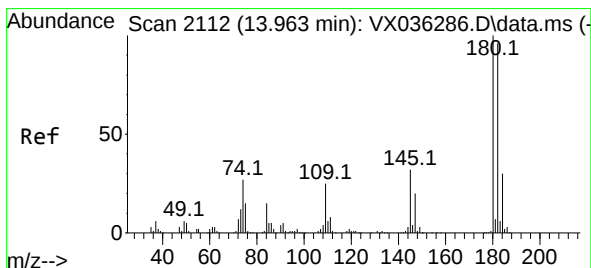
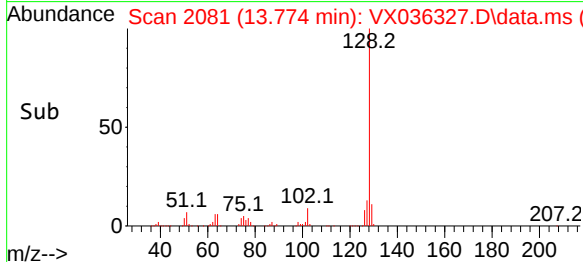
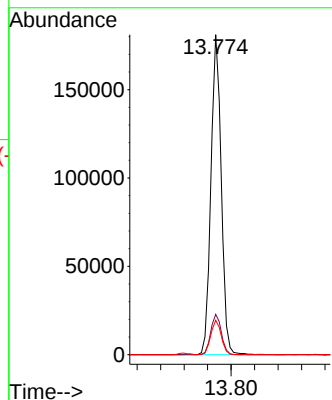
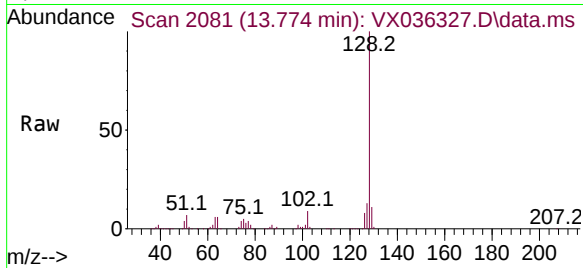




#95
Naphthalene
Concen: 18.116 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

Instrument :
MSVOA_X
ClientSampleId :
VX0626WBS01

Tgt Ion:128 Resp: 220635
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.9 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 18.574 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX036327.D
Acq: 26 Jun 2023 13:52

Tgt Ion:180 Resp: 66792
Ion Ratio Lower Upper
180 100
182 94.6 46.9 140.6
145 32.2 17.8 53.5

