

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030322\
 Data File : VX027282.D
 Acq On : 03 Mar 2022 20:37
 Operator : JC/MD
 Sample : VX0303WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0303WBSD01

Quant Time: Mar 04 02:41:38 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X030322W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Fri Mar 04 01:00:22 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	4.910	128	12032	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.763	114	64676	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	58271	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.958	65	24835	29.815	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	=	99.367%
60) 4-Bromofluorobenzene	11.079	95	29693	31.455	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	=	104.833%
63) Toluene-d8	8.653	98	76208	29.916	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	=	99.733%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	13526	17.561	ug/l	94
3) Chloromethane	1.300	50	11242	18.149	ug/l	97
4) Vinyl Chloride	1.380	62	10434	17.590	ug/l	98
5) Bromomethane	1.605	94	6597	20.695	ug/l	95
6) Chloroethane	1.691	64	6589	18.799	ug/l	98
7) Trichlorofluoromethane	1.892	101	17817	17.562	ug/l	95
8) Diethyl Ether	2.136	74	5789	17.918	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	12437	17.536	ug/l	99
10) 1,1-Dichloroethene	2.325	96	11727	17.020	ug/l	97
11) Methyl Iodide	2.459	142	13787	17.169	ug/l	99
12) Methyl Acetate	2.709	43	16235	18.110	ug/l	94
13) Acrolein	2.239	56	10451	73.291	ug/l	99
14) Acrylonitrile	3.068	53	37240	92.103	ug/l	99
15) Acetone	2.386	58	10140	87.369	ug/l	94
16) Carbon Disulfide	2.514	76	31475	17.204	ug/l	98
17) Allyl chloride	2.672	41	19991	17.456	ug/l	96
18) Methylene Chloride	2.794	84	13720	17.634	ug/l	98
19) trans-1,2-Dichloroethene	3.099	96	13358	17.924	ug/l	92
20) Diisopropyl ether	3.769	45	39549	17.964	ug/l	88
21) 1,1-Dichloroethane	3.617	63	22926	17.803	ug/l	99
22) cis-1,2-Dichloroethene	4.495	96	15491	18.099	ug/l	98
23) tert-Butyl Alcohol	2.965	59	14698	91.786	ug/l #	100
24) Methyl tert-Butyl Ether	3.117	73	40972	17.917	ug/l	99
25) Chloroform	5.105	83	24111	17.568	ug/l	91
26) Cyclohexane	5.476	56	20689	17.842	ug/l #	98
29) 1,1-Dichloropropene	5.696	75	17760	17.963	ug/l	99
30) 2-Butanone	4.562	43	52336	93.771	ug/l	98
31) 2,2-Dichloropropane	4.483	77	16336	16.436	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	21777	18.135	ug/l	99
33) Carbon Tetrachloride	5.684	117	19218	17.545	ug/l	99
34) Benzene	6.050	78	53801	18.621	ug/l	97
35) Methacrylonitrile	4.928	41	10854	18.604	ug/l	95
36) 1,2-Dichloroethane	6.092	62	19040	18.092	ug/l	99
37) Trichloroethene	7.129	130	15762	18.056	ug/l	99
38) Methylcyclohexane	7.385	83	21966	17.934	ug/l	98
39) 1,2-Dichloropropane	7.433	63	13117	18.492	ug/l	97
40) Dibromomethane	7.586	93	9862	18.592	ug/l	98
41) Bromodichloromethane	7.824	83	18714	18.306	ug/l	99
42) Vinyl Acetate	3.727	43	171684	91.764	ug/l	99

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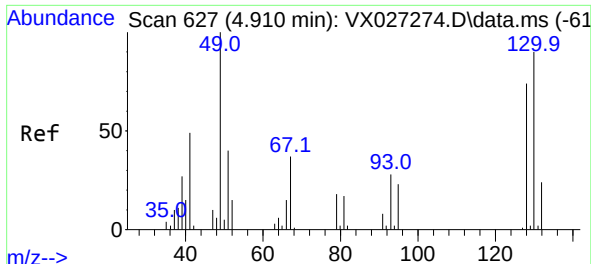
Quant Time: Mar 04 02:41:38 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X030322W.M
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.721	43	19643	18.572	ug/l	100
44) Isopropyl Acetate	6.348	43	29731	18.208	ug/l	98
45) 1,4-Dioxane	7.659	88	6889	373.921	ug/l	100
46) Methyl methacrylate	7.696	41	14795	18.264	ug/l	96
47) n-amyl Acetate	10.847	43	23987	17.824	ug/l	99
48) t-1,3-Dichloropropene	8.982	75	17444	16.525	ug/l	98
49) cis-1,3-Dichloropropene	8.372	75	20506	17.681	ug/l	96
50) 1,1,2-Trichloroethane	9.153	97	13697	18.169	ug/l	97
51) Ethyl methacrylate	9.122	69	20664	17.670	ug/l	94
52) 1,3-Dichloropropane	9.311	76	22637	17.980	ug/l	98
53) Dibromochloromethane	9.525	129	14202	17.241	ug/l	100
54) 1,2-Dibromoethane	9.610	107	14931	18.265	ug/l	100
55) 2-Chloroethyl vinyl ether	8.244	63	49308	87.042	ug/l	99
56) Bromoform	10.799	173	9852	16.356	ug/l	99
58) 4-Methyl-2-Pentanone	8.580	43	102122	96.881	ug/l	100
59) 2-Hexanone	9.433	43	78910	97.821	ug/l	99
61) Tetrachloroethene	9.275	164	15633	18.393	ug/l	98
62) Toluene	8.720	91	57745	18.192	ug/l	98
64) Chlorobenzene	10.079	112	38213	18.788	ug/l	91
65) 1,1,1,2-Tetrachloroethane	10.165	131	13735	17.793	ug/l	97
66) Ethyl Benzene	10.195	91	65030	18.175	ug/l	99
67) m/p-Xylenes	10.305	106	51658	36.871	ug/l	99
68) o-Xylene	10.646	106	25079	18.314	ug/l	100
69) Styrene	10.658	104	41509	18.233	ug/l	99
70) Isopropylbenzene	10.963	105	65987	18.319	ug/l	100
71) 1,1,2,2-Tetrachloroethane	11.213	83	20040	19.031	ug/l	99
72) 1,2,3-Trichloropropane	11.244	75	22408	21.912	ug/l	86
73) Bromobenzene	11.201	156	16372	18.267	ug/l	97
74) n-propylbenzene	11.305	91	73054	17.794	ug/l	99
75) 2-Chlorotoluene	11.366	91	45604	18.349	ug/l	100
76) 1,3,5-Trimethylbenzene	11.451	105	55815	18.447	ug/l	99
77) t-1,4-Dichloro-2-butene	11.018	75	4953	16.349	ug/l	89
78) 4-Chlorotoluene	11.457	91	51640	18.250	ug/l	99
79) tert-butylbenzene	11.713	119	52798	17.940	ug/l	100
80) 1,2,4-Trimethylbenzene	11.756	105	54560	18.099	ug/l	99
81) sec-Butylbenzene	11.890	105	68474	18.291	ug/l	99
82) p-Isopropyltoluene	12.012	119	55948	17.473	ug/l	99
83) 1,3-Dichlorobenzene	11.969	146	30231	18.022	ug/l	100
84) 1,4-Dichlorobenzene	12.042	146	30925	18.464	ug/l	98
85) n-Butylbenzene	12.335	91	45847	17.553	ug/l	98
86) Hexachloroethane	12.536	117	8810	17.704	ug/l	99
87) 1,2-Dichlorobenzene	12.335	146	29625	18.265	ug/l	98
88) 1,2-Dibromo-3-Chloropr...	12.945	75	4263	17.090	ug/l	98
89) 1,2,4-Trichlorobenzene	13.591	180	17958	16.856	ug/l	98
90) Hexachlorobutadiene	13.725	225	7551	16.881	ug/l	99
91) Naphthalene	13.780	128	63465	17.876	ug/l	100
92) 1,2,3-Trichlorobenzene	13.963	180	18660	17.469	ug/l	98

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

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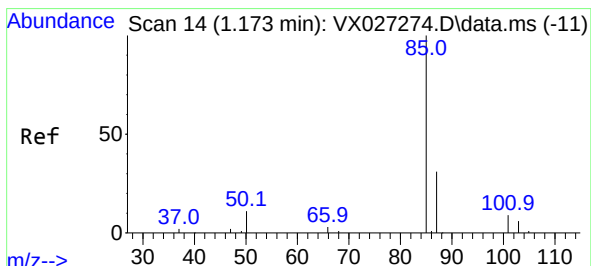
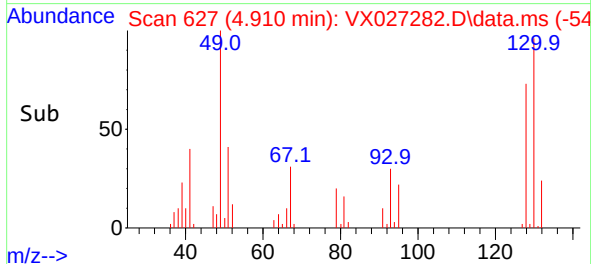
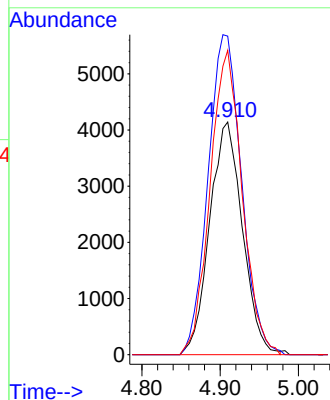
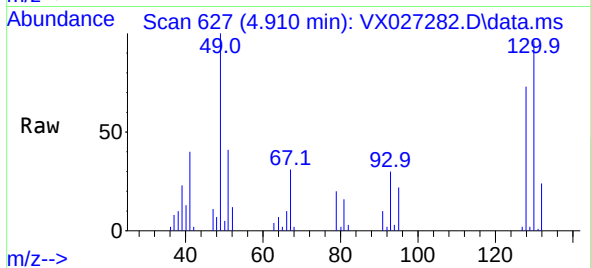




#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.910 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

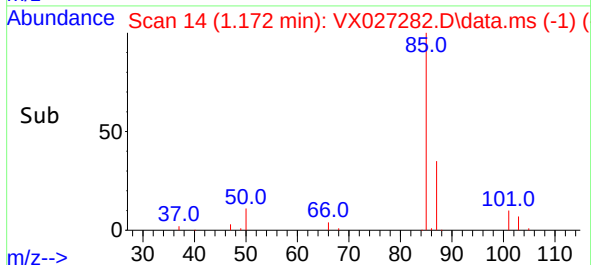
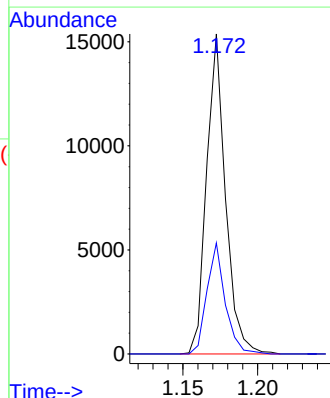
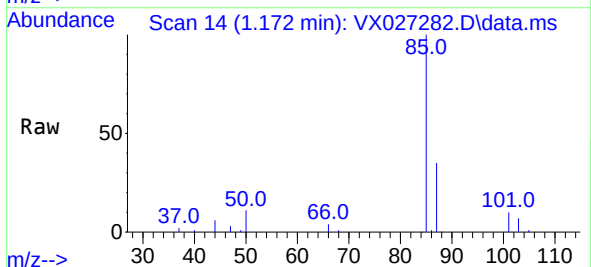
Instrument :
MSVOA_X
ClientSampleId :
VX0303WBSD01

Tgt Ion:128 Resp: 12032
Ion Ratio Lower Upper
128 100
49 140.7 0.0 358.3
130 128.2 0.0 319.3

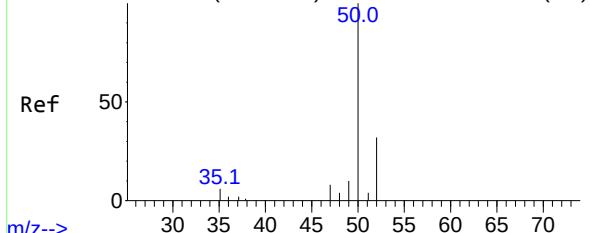


#2
Dichlorodifluoromethane
Concen: 17.561 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Tgt Ion: 85 Resp: 13526
Ion Ratio Lower Upper
85 100
87 34.7 15.6 46.8



Abundance Scan 35 (1.301 min): VX027274.D\data.ms (-31)



#3

Chloromethane

Concen: 18.149 ug/l

RT: 1.300 min Scan# 31

Delta R.T. -0.000 min

Lab File: VX027282.D

Acq: 03 Mar 2022 20:37

Instrument :

MSVOA_X

ClientSampleId :

VX0303WBSD01

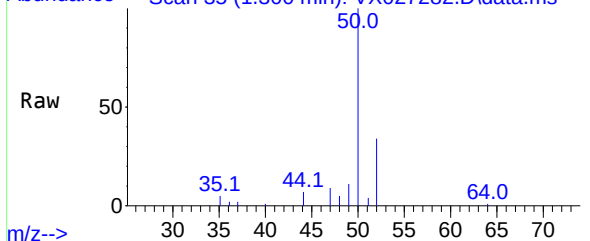
Tgt Ion: 50 Resp: 11242

Ion Ratio Lower Upper

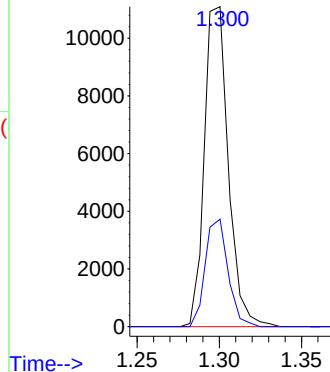
50 100

52 33.6 25.6 38.4

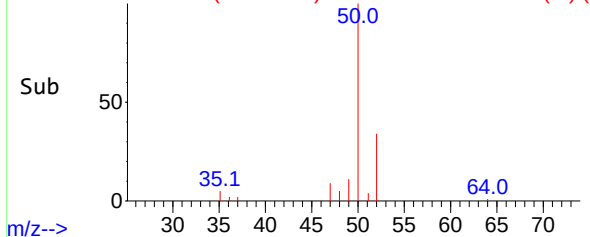
Abundance Scan 35 (1.300 min): VX027282.D\data.ms



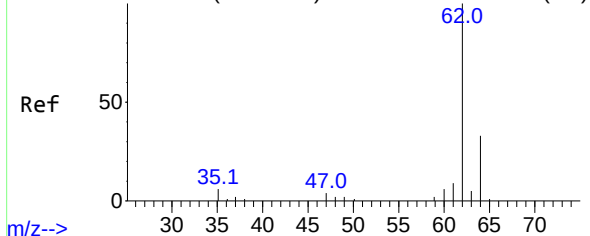
Abundance



Abundance Scan 35 (1.300 min): VX027282.D\data.ms (-1)



Abundance Scan 48 (1.380 min): VX027274.D\data.ms (-44)



#4

Vinyl Chloride

Concen: 17.590 ug/l

RT: 1.380 min Scan# 48

Delta R.T. -0.000 min

Lab File: VX027282.D

Acq: 03 Mar 2022 20:37

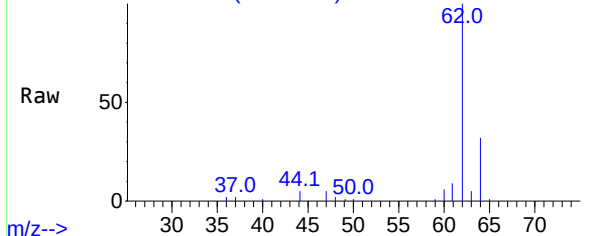
Tgt Ion: 62 Resp: 10434

Ion Ratio Lower Upper

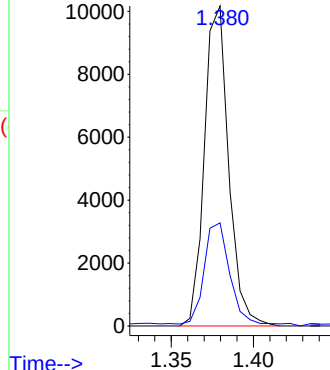
62 100

64 31.6 26.2 39.2

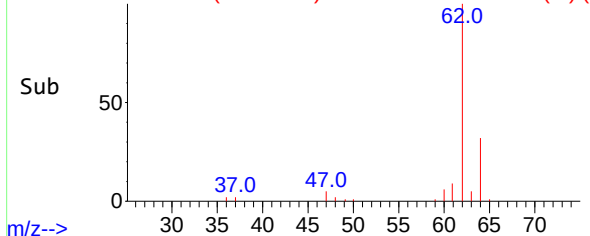
Abundance Scan 48 (1.380 min): VX027282.D\data.ms



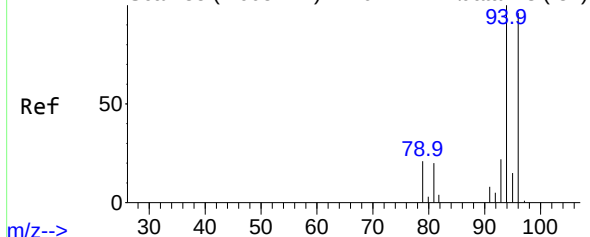
Abundance



Abundance Scan 48 (1.380 min): VX027282.D\data.ms (-1)



Abundance Scan 85 (1.605 min): VX027274.D\data.ms (-81)



#5

Bromomethane

Concen: 20.695 ug/l

RT: 1.605 min Scan# 81

Delta R.T. -0.000 min

Lab File: VX027282.D

Acq: 03 Mar 2022 20:37

Instrument :

MSVOA_X

ClientSampleId :

VX0303WBSD01

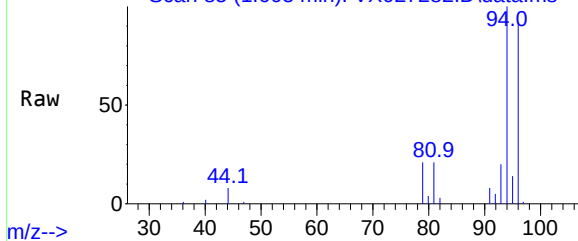
Tgt Ion: 94 Resp: 6597

Ion Ratio Lower Upper

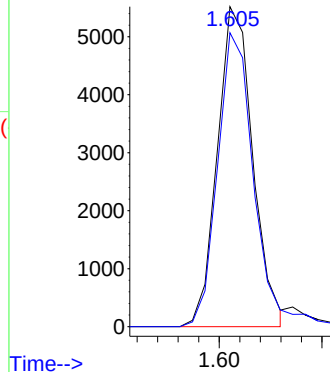
94 100

96 91.8 77.0 115.6

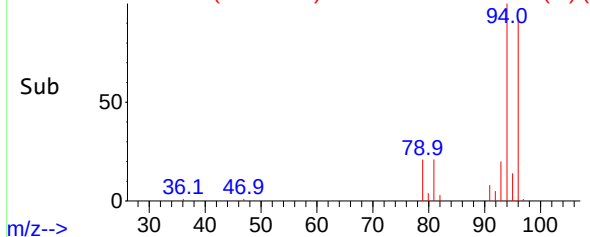
Abundance Scan 85 (1.605 min): VX027282.D\data.ms



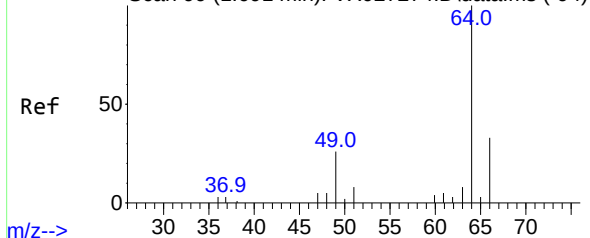
Abundance



Abundance Scan 85 (1.605 min): VX027282.D\data.ms (-3)



Abundance Scan 99 (1.691 min): VX027274.D\data.ms (-94)



#6

Chloroethane

Concen: 18.799 ug/l

RT: 1.691 min Scan# 99

Delta R.T. -0.000 min

Lab File: VX027282.D

Acq: 03 Mar 2022 20:37

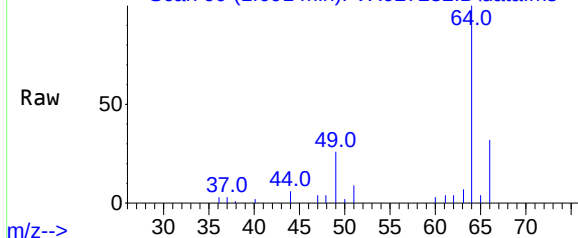
Tgt Ion: 64 Resp: 6589

Ion Ratio Lower Upper

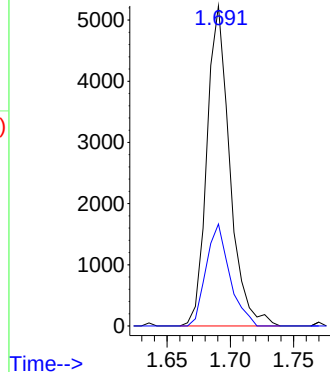
64 100

66 31.8 26.4 39.6

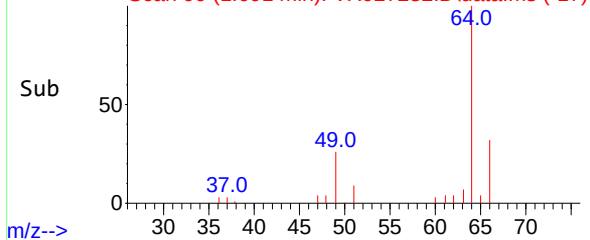
Abundance Scan 99 (1.691 min): VX027282.D\data.ms

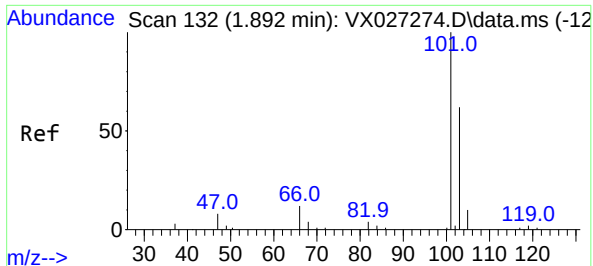


Abundance



Abundance Scan 99 (1.691 min): VX027282.D\data.ms (-17)

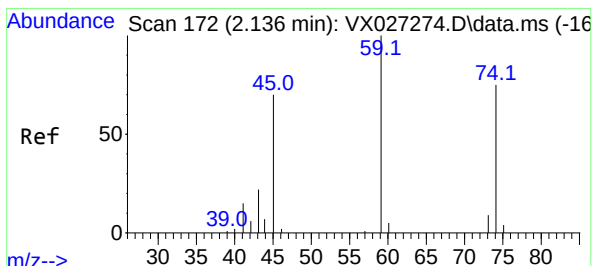
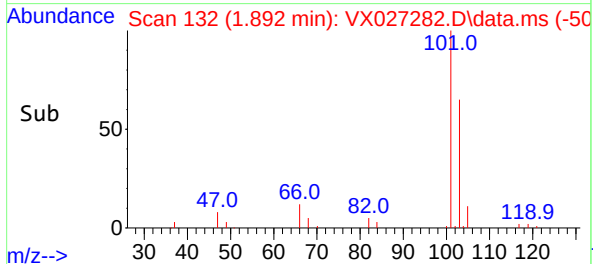
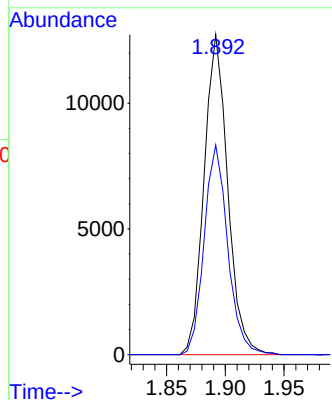
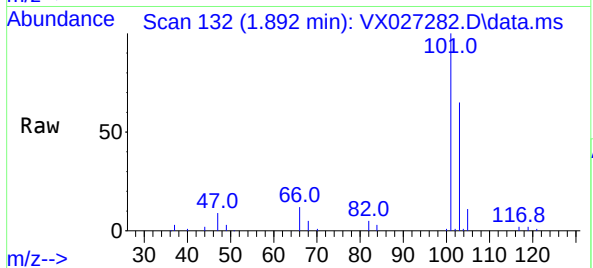




#7
Trichlorofluoromethane
Concen: 17.562 ug/l
RT: 1.892 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

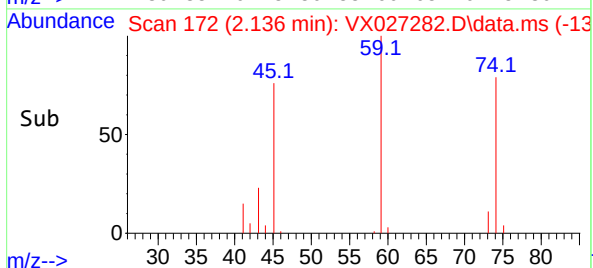
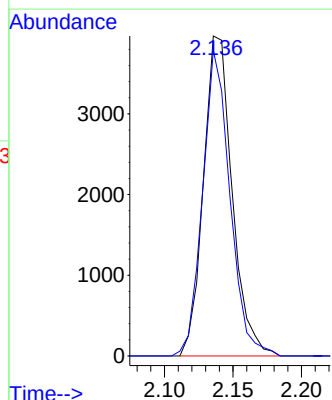
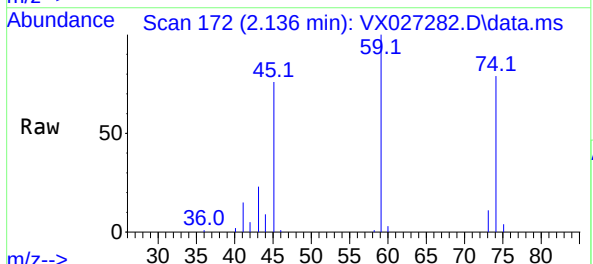
Instrument :
MSVOA_X
ClientSampleId :
VX0303WBSD01

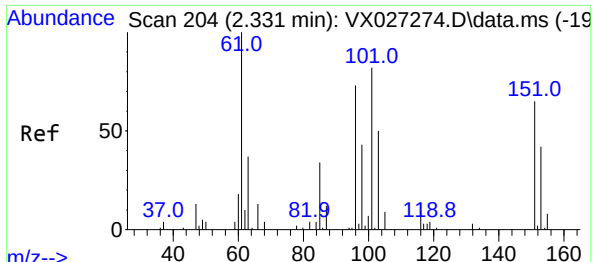
Tgt Ion:101 Resp: 17817
Ion Ratio Lower Upper
101 100
103 65.5 49.6 74.4



#8
Diethyl Ether
Concen: 17.918 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Tgt Ion: 74 Resp: 5789
Ion Ratio Lower Upper
74 100
45 90.8 18.7 168.7



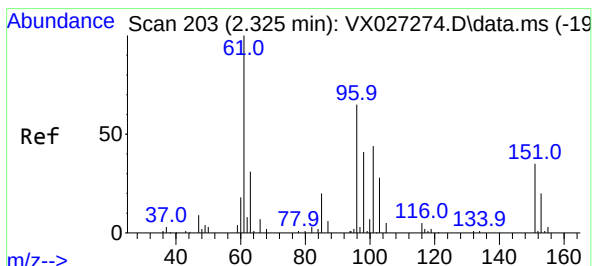
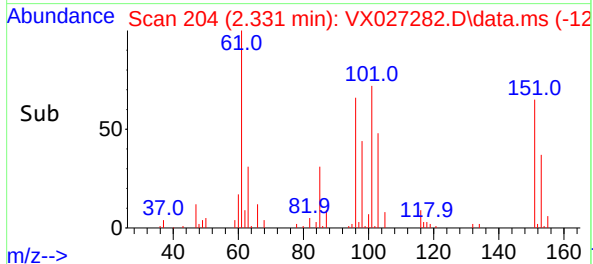
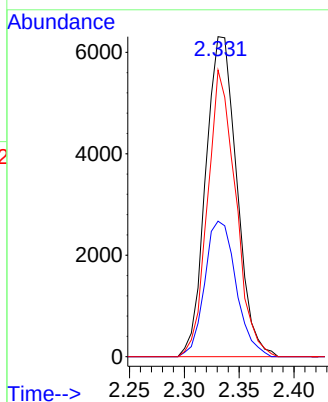
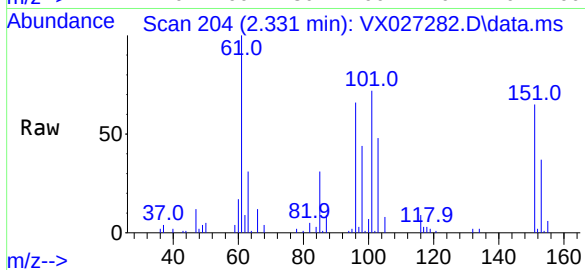


#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.536 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Instrument :
MSVOA_X
ClientSampleId :
VX0303WBSD01

Tgt Ion:101 Resp: 12437

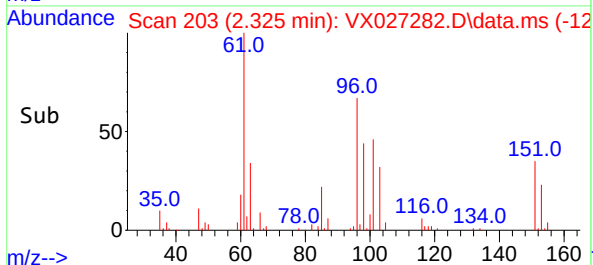
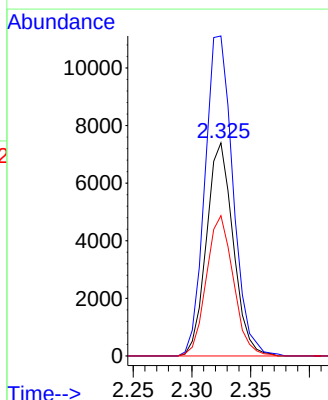
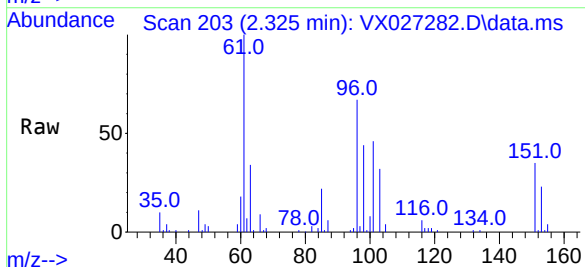
Ion	Ratio	Lower	Upper
101	100		
85	42.8	0.0	84.6
151	81.2	0.0	165.4

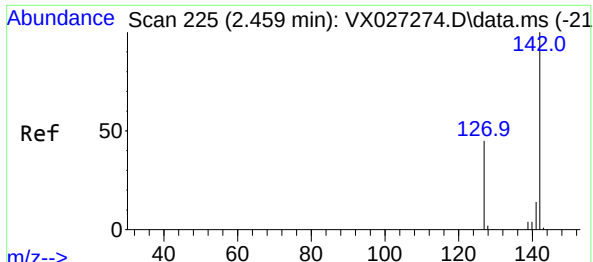


#10
1,1-Dichloroethene
Concen: 17.020 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Tgt Ion: 96 Resp: 11727

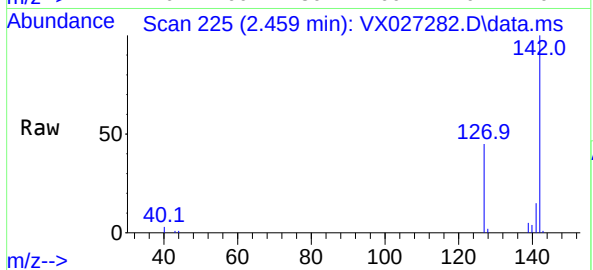
Ion	Ratio	Lower	Upper
96	100		
61	150.1	122.6	183.8
98	65.8	50.1	75.1





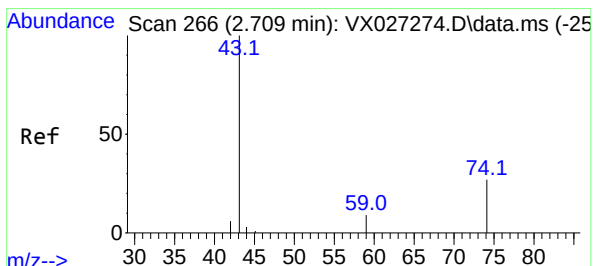
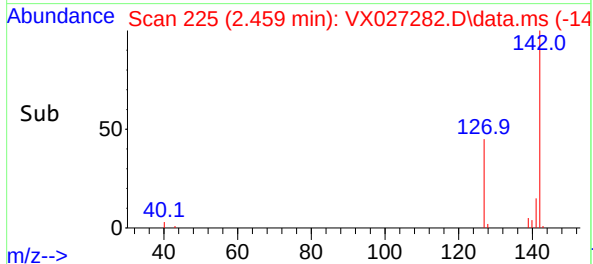
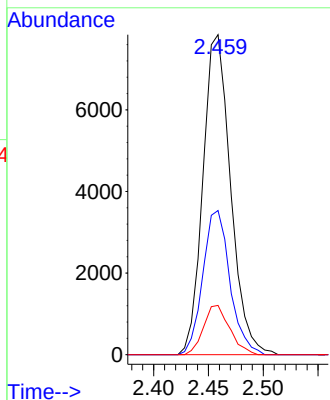
#11
Methyl Iodide
Concen: 17.169 ug/l
RT: 2.459 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Instrument :
MSVOA_X
ClientSampleId :
VX0303WBSD01



Tgt Ion:142 Resp: 13787

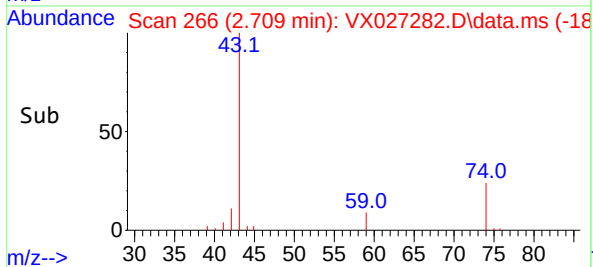
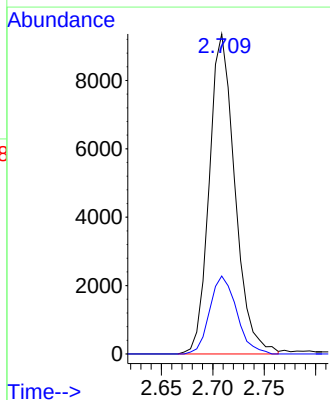
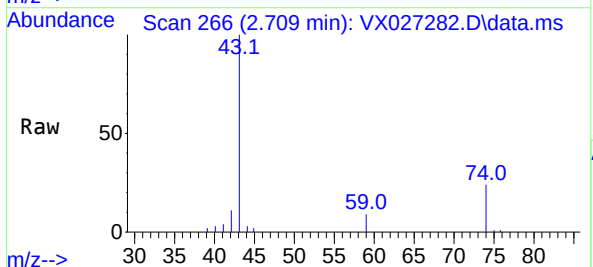
Ion	Ratio	Lower	Upper
142	100		
127	45.0	22.3	66.9
141	15.4	7.0	20.9



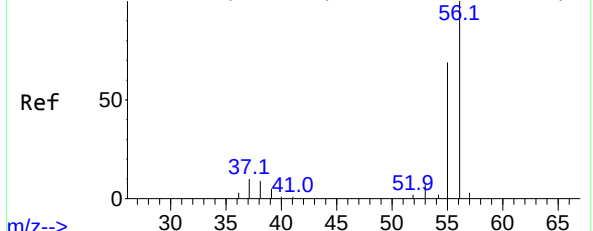
#12
Methyl Acetate
Concen: 18.110 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Tgt Ion: 43 Resp: 16235

Ion	Ratio	Lower	Upper
43	100		
74	24.4	22.1	33.1



Abundance Scan 189 (2.239 min): VX027274.D\data.ms (-18



#13

Acrolein

Concen: 73.291 ug/l

RT: 2.239 min Scan# 189

Delta R.T. -0.000 min

Lab File: VX027282.D

Acq: 03 Mar 2022 20:37

Instrument :

MSVOA_X

ClientSampleId :

VX0303WBSD01

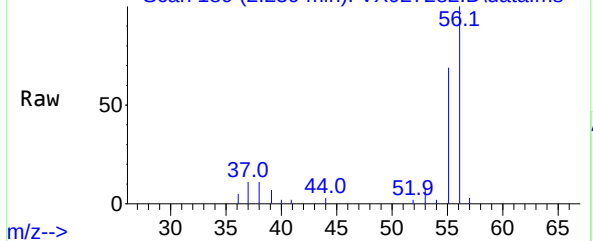
Tgt Ion: 56 Resp: 10451

Ion Ratio Lower Upper

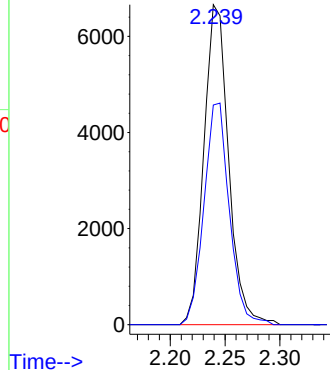
56 100

55 71.0 56.4 84.6

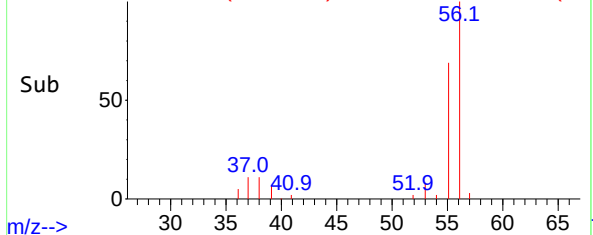
Abundance Scan 189 (2.239 min): VX027282.D\data.ms



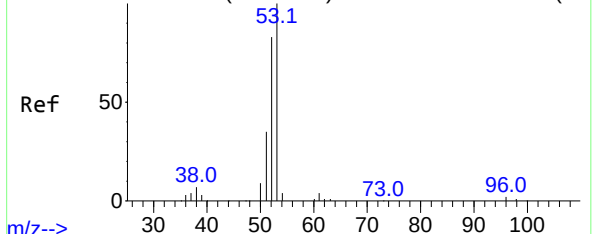
Abundance



Abundance Scan 189 (2.239 min): VX027282.D\data.ms (-10



Abundance Scan 325 (3.069 min): VX027274.D\data.ms (-31



#14

Acrylonitrile

Concen: 92.103 ug/l

RT: 3.068 min Scan# 325

Delta R.T. -0.000 min

Lab File: VX027282.D

Acq: 03 Mar 2022 20:37

Tgt Ion: 53 Resp: 37240

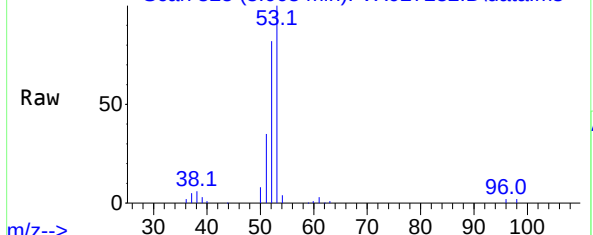
Ion Ratio Lower Upper

53 100

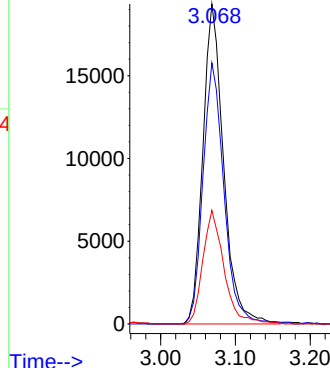
52 82.3 41.5 124.5

51 36.2 18.1 54.4

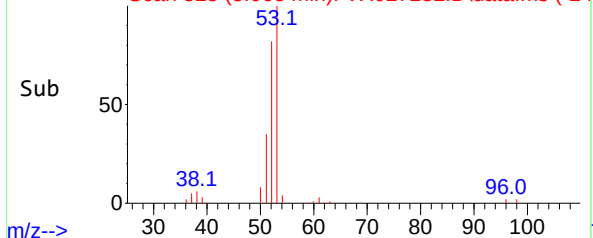
Abundance Scan 325 (3.068 min): VX027282.D\data.ms

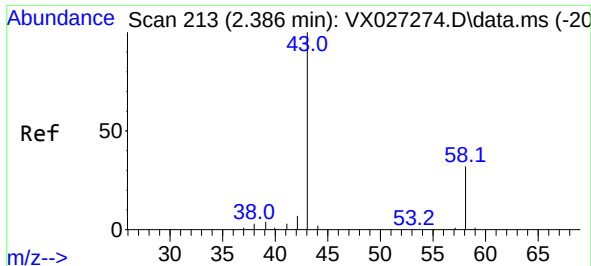


Abundance



Abundance Scan 325 (3.068 min): VX027282.D\data.ms (-24

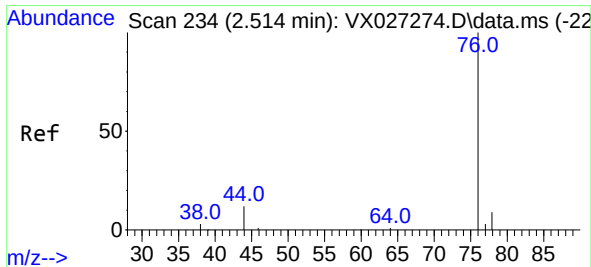
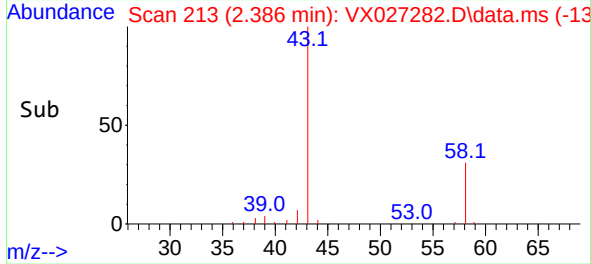
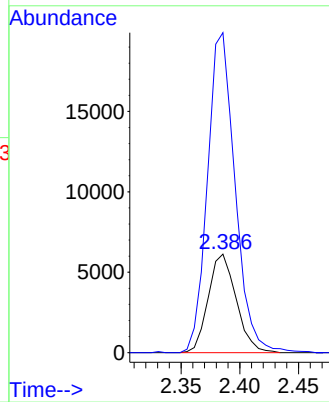
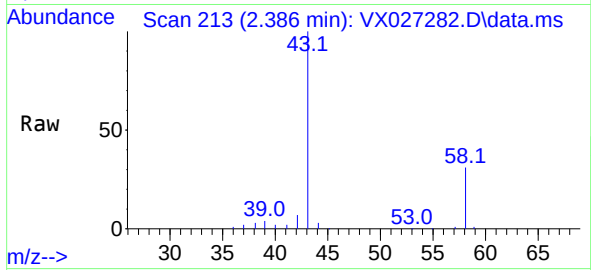




#15
Acetone
Concen: 87.369 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

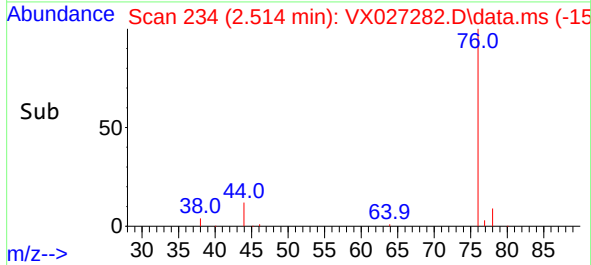
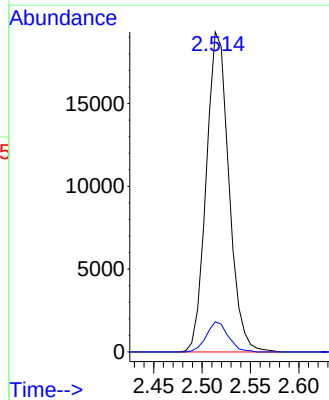
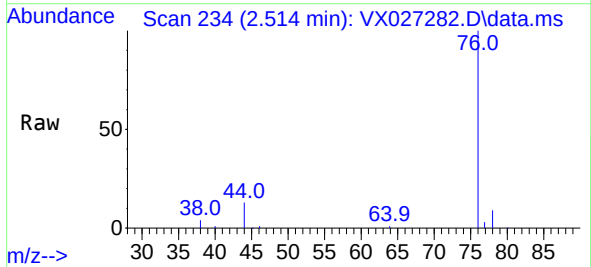
Instrument :
MSVOA_X
ClientSampleId :
VX0303WBSD01

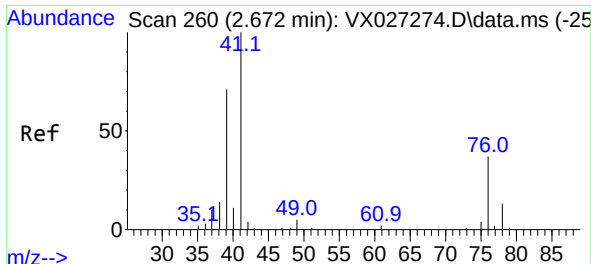
Tgt Ion: 58 Resp: 10140
Ion Ratio Lower Upper
58 100
43 324.6 250.2 375.2



#16
Carbon Disulfide
Concen: 17.204 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Tgt Ion: 76 Resp: 31475
Ion Ratio Lower Upper
76 100
78 9.5 7.1 10.7

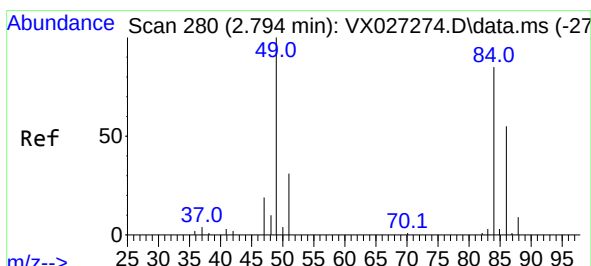
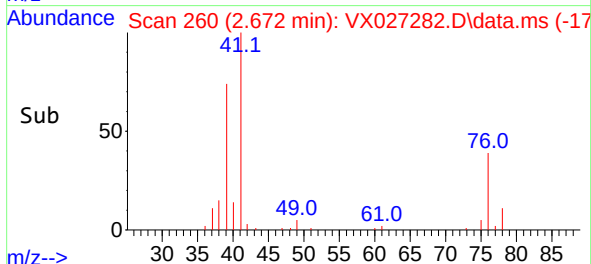
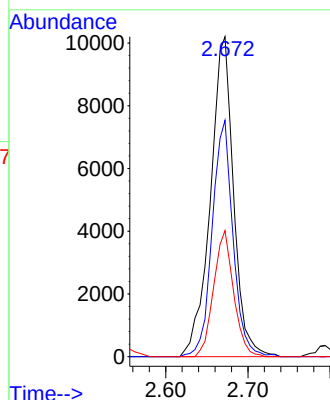
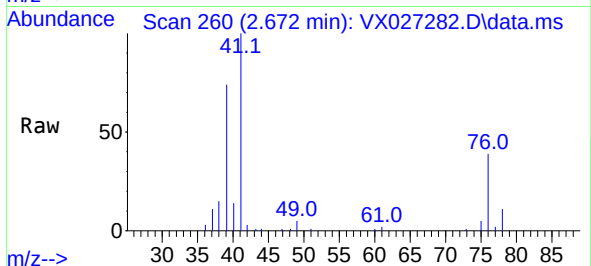




#17
 Allyl chloride
 Concen: 17.456 ug/l
 RT: 2.672 min Scan# 20
 Delta R.T. -0.000 min
 Lab File: VX027282.D
 Acq: 03 Mar 2022 20:37

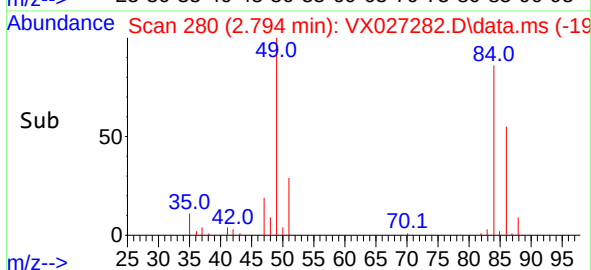
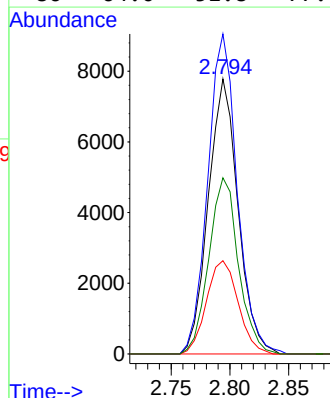
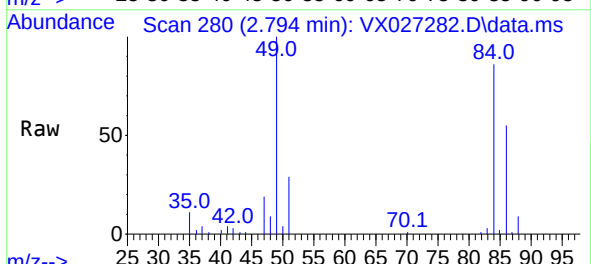
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0303WBSD01

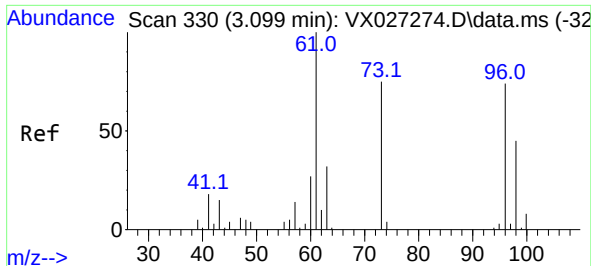
Tgt Ion:	41	Resp:	19991
Ion	Ratio	Lower	Upper
41	100		
39	73.8	35.4	106.1
76	39.4	18.4	55.4



#18
 Methylene Chloride
 Concen: 17.634 ug/l
 RT: 2.794 min Scan# 280
 Delta R.T. -0.000 min
 Lab File: VX027282.D
 Acq: 03 Mar 2022 20:37

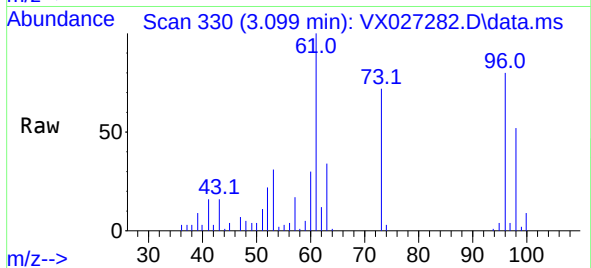
Tgt Ion:	84	Resp:	13720
Ion	Ratio	Lower	Upper
84	100		
49	116.4	94.2	141.2
51	33.9	29.2	43.8
86	64.0	51.8	77.6



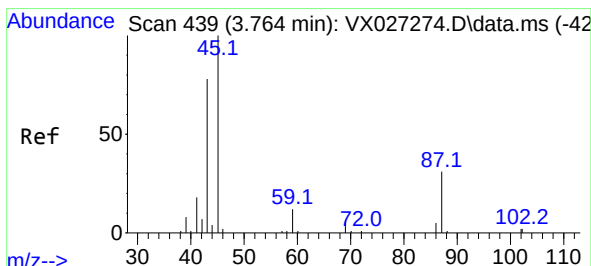
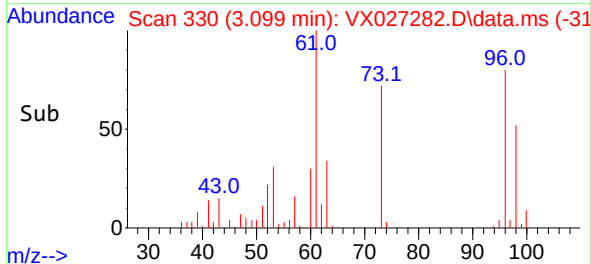
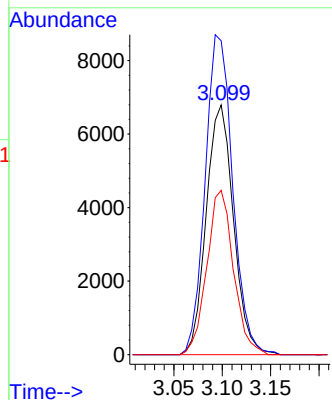


#19
trans-1,2-Dichloroethene
Concen: 17.924 ug/l
RT: 3.099 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Instrument :
MSVOA_X
ClientSampleId :
VX0303WBSD01

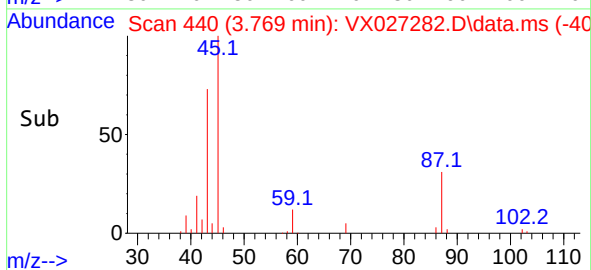
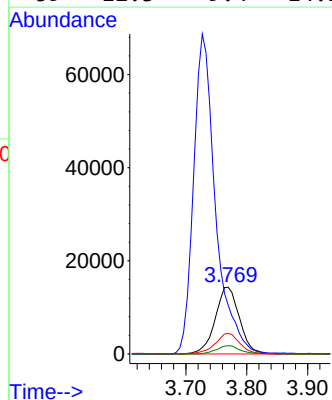
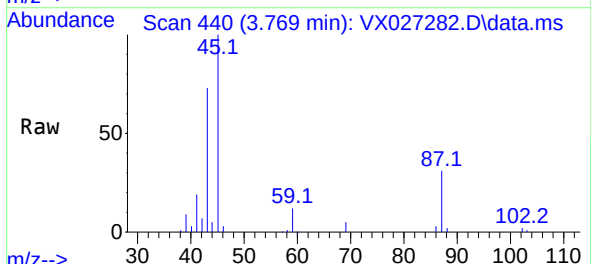


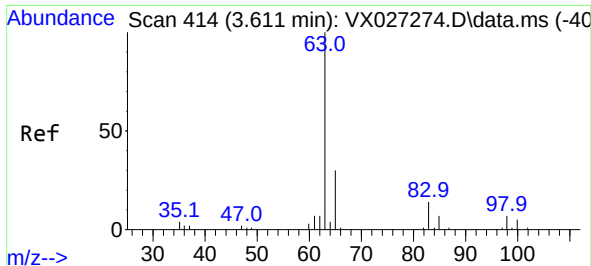
Tgt Ion: 96 Resp: 13358
Ion Ratio Lower Upper
96 100
61 125.7 108.7 163.1
98 65.8 49.2 73.8



#20
Diisopropyl ether
Concen: 17.964 ug/l
RT: 3.769 min Scan# 440
Delta R.T. 0.006 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Tgt Ion: 45 Resp: 39549
Ion Ratio Lower Upper
45 100
43 72.0 70.3 105.5
87 30.7 24.5 36.7
59 12.3 9.4 14.2





#21

1,1-Dichloroethane

Concen: 17.803 ug/l

RT: 3.617 min Scan# 41

Delta R.T. 0.006 min

Lab File: VX027282.D

Acq: 03 Mar 2022 20:37

Instrument :

MSVOA_X

ClientSampleId :

VX0303WBSD01

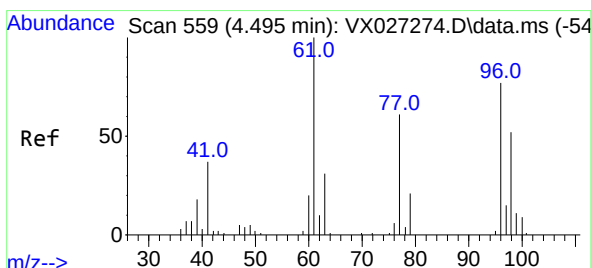
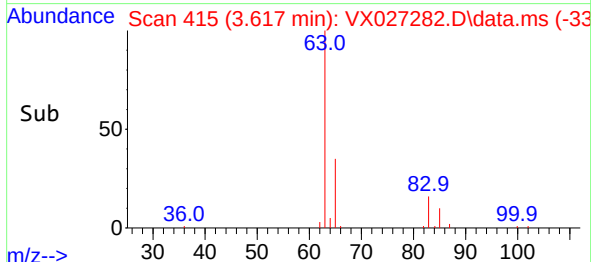
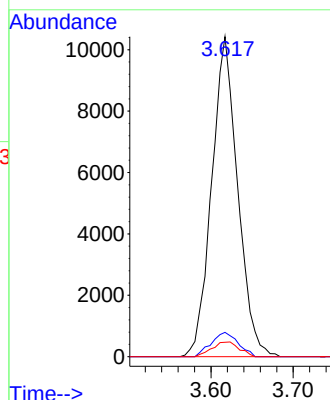
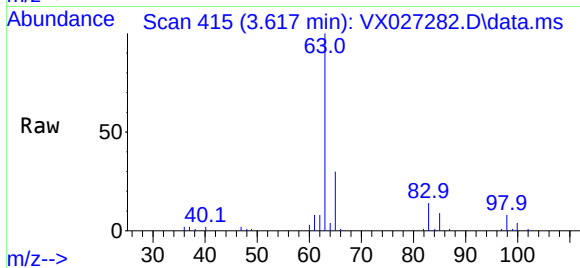
Tgt Ion: 63 Resp: 22926

Ion Ratio Lower Upper

63 100

98 7.6 3.8 11.2

100 4.5 2.5 7.5



#22

cis-1,2-Dichloroethene

Concen: 18.099 ug/l

RT: 4.495 min Scan# 559

Delta R.T. -0.000 min

Lab File: VX027282.D

Acq: 03 Mar 2022 20:37

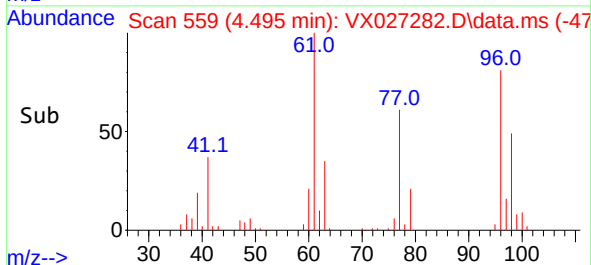
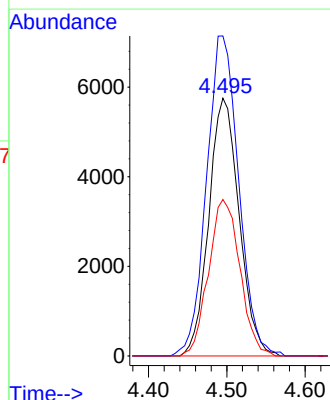
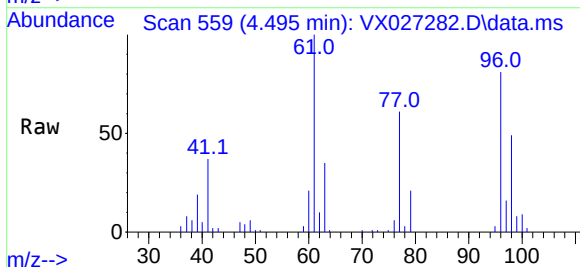
Tgt Ion: 96 Resp: 15491

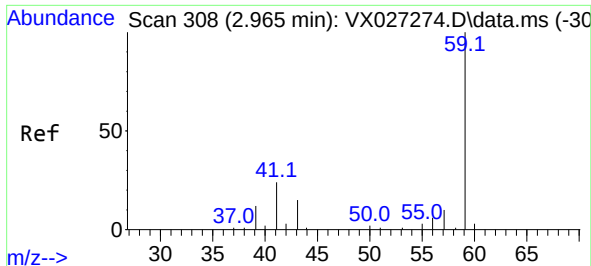
Ion Ratio Lower Upper

96 100

61 131.4 107.4 161.2

98 62.8 51.1 76.7

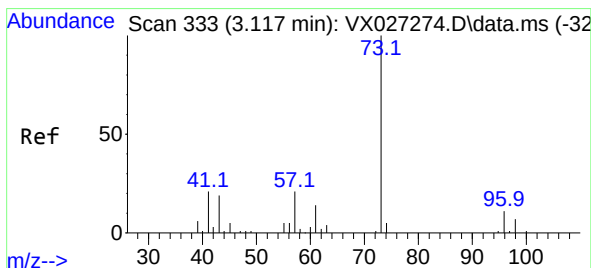
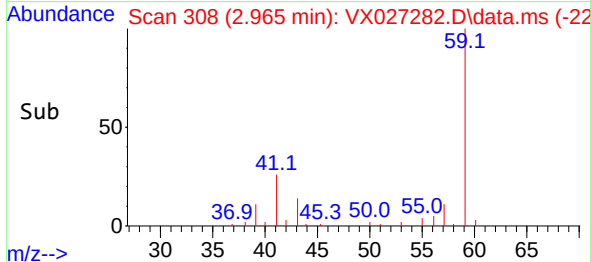
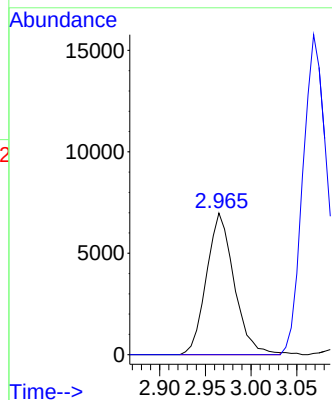
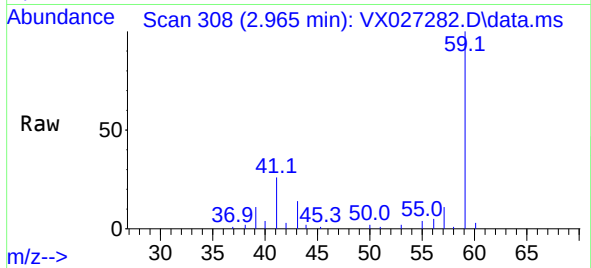




#23
tert-Butyl Alcohol
Concen: 91.786 ug/l
RT: 2.965 min Scan# 308
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

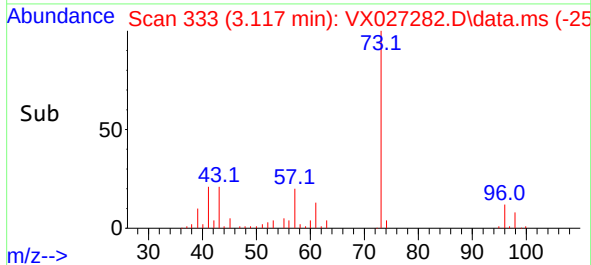
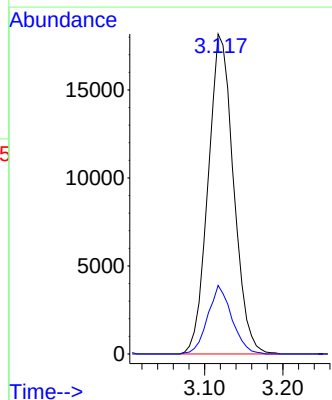
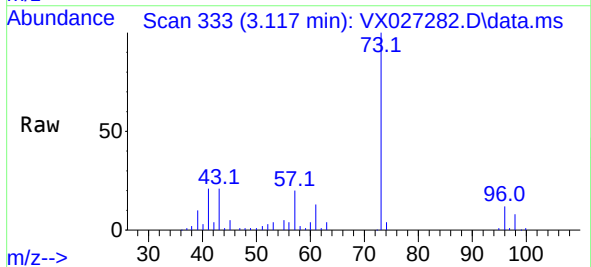
Instrument :
MSVOA_X
ClientSampleId :
VX0303WBSD01

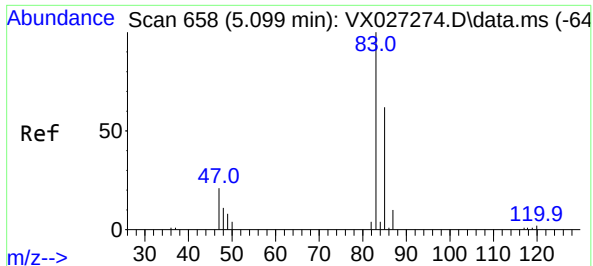
Tgt Ion: 59 Resp: 14698
Ion Ratio Lower Upper
59 100
52 0.0 0.0 0.0



#24
Methyl tert-Butyl Ether
Concen: 17.917 ug/l
RT: 3.117 min Scan# 333
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Tgt Ion: 73 Resp: 40972
Ion Ratio Lower Upper
73 100
43 20.3 16.0 24.0





#25

Chloroform

Concen: 17.568 ug/l

RT: 5.105 min Scan# 61

Delta R.T. 0.006 min

Lab File: VX027282.D

Acq: 03 Mar 2022 20:37

Instrument :

MSVOA_X

ClientSampleId :

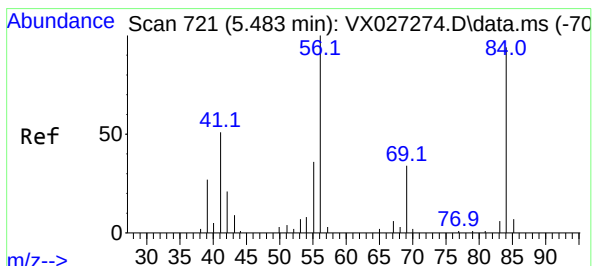
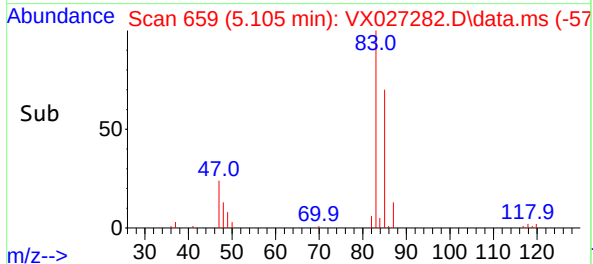
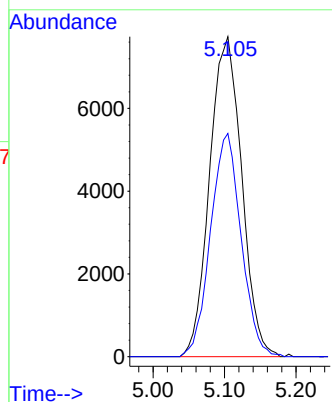
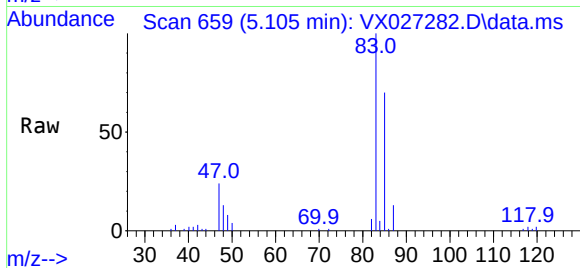
VX0303WBSD01

Tgt Ion: 83 Resp: 24111

Ion Ratio Lower Upper

83 100

85 69.7 49.9 74.9



#26

Cyclohexane

Concen: 17.842 ug/l

RT: 5.476 min Scan# 720

Delta R.T. -0.006 min

Lab File: VX027282.D

Acq: 03 Mar 2022 20:37

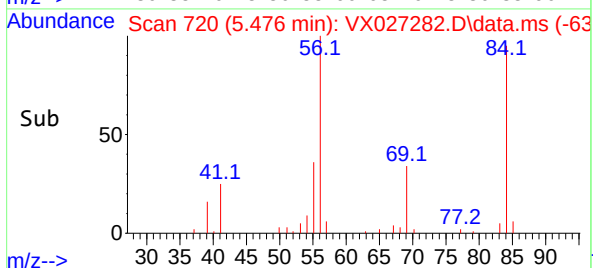
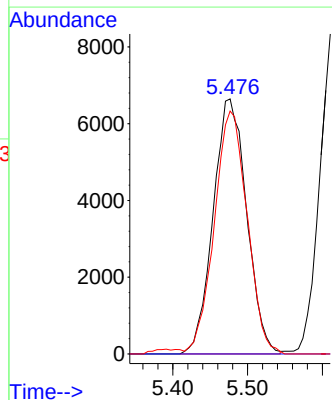
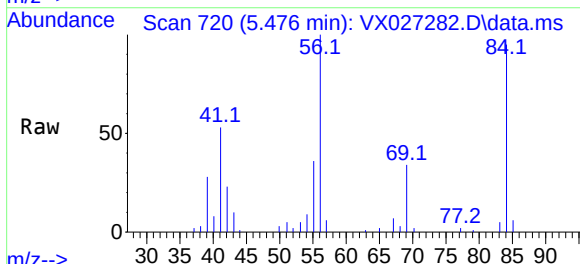
Tgt Ion: 56 Resp: 20689

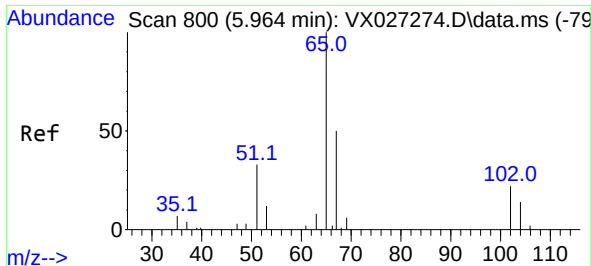
Ion Ratio Lower Upper

56 100

89 0.0 0.0 0.0

84 93.6 76.2 114.2

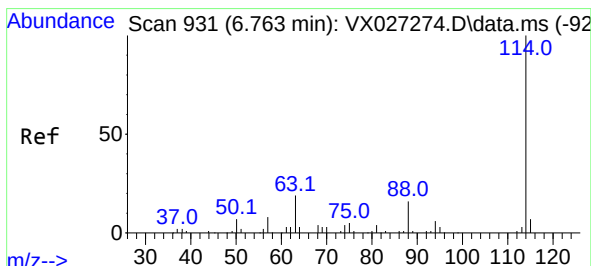
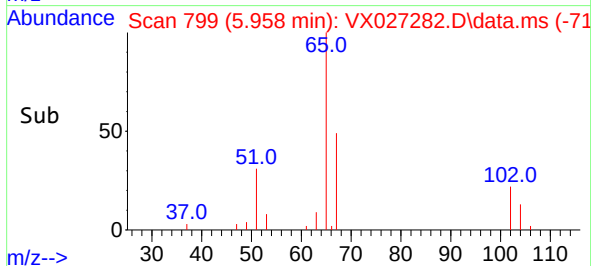
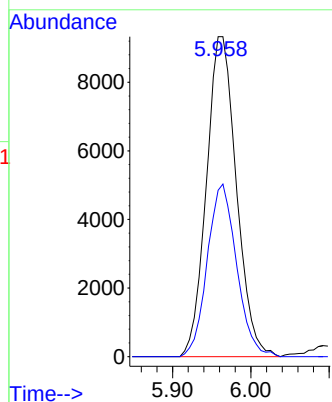
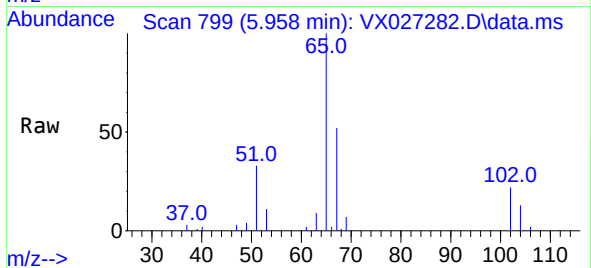




#27
1,2-Dichloroethane-d4
Concen: 29.815 ug/l
RT: 5.958 min Scan# 79
Delta R.T. -0.006 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

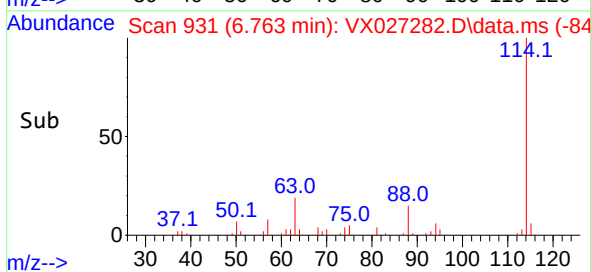
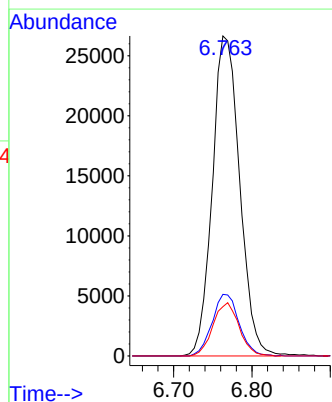
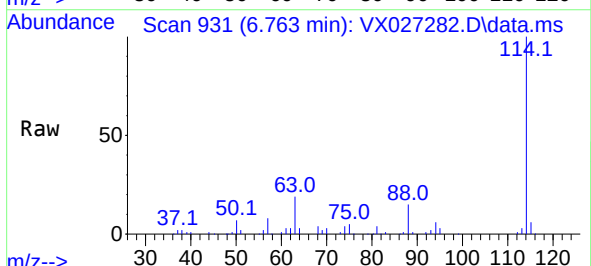
Instrument :
MSVOA_X
ClientSampleId :
VX0303WBSD01

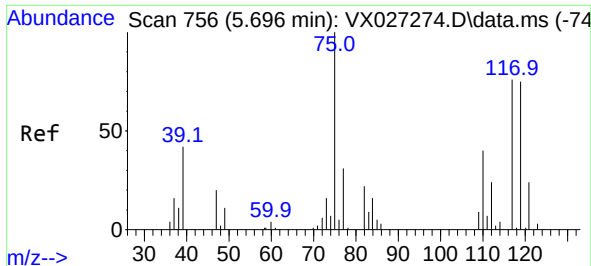
Tgt Ion: 65 Resp: 24835
Ion Ratio Lower Upper
65 100
67 52.4 42.3 63.5



#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Tgt Ion: 114 Resp: 64676
Ion Ratio Lower Upper
114 100
63 19.0 15.3 22.9
88 15.9 12.2 18.4

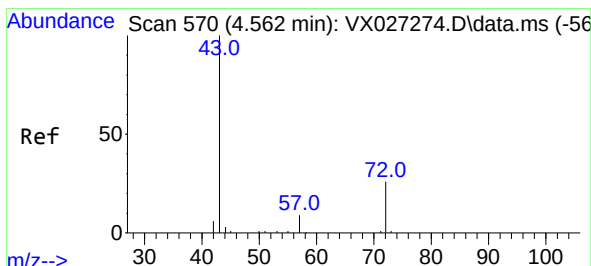
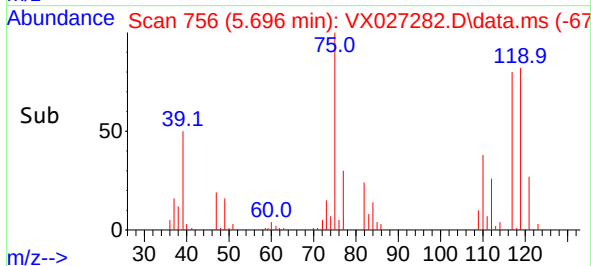
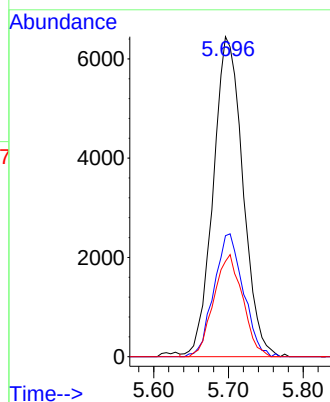
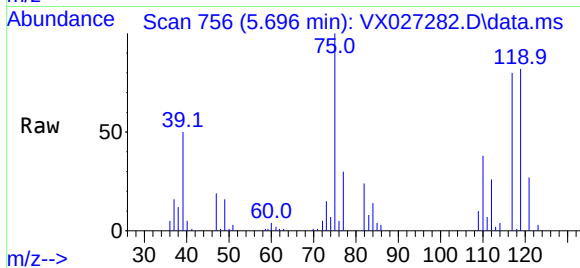




#29
1,1-Dichloropropene
Concen: 17.963 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

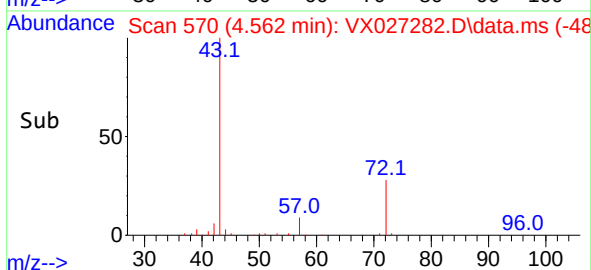
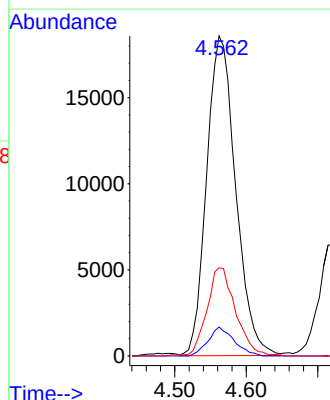
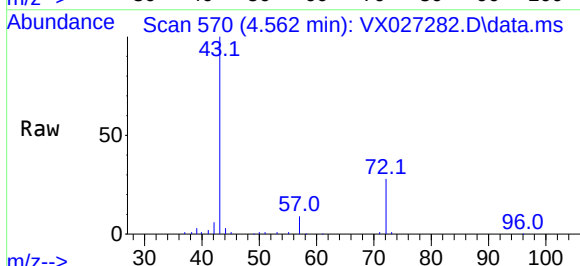
Instrument :
MSVOA_X
ClientSampleId :
VX0303WBSD01

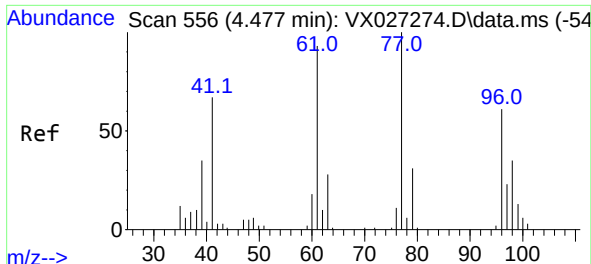
Tgt Ion:	75	Resp:	17760
Ion	Ratio	Lower	Upper
75	100		
110	38.0	0.0	73.6
77	31.1	0.0	62.2



#30
2-Butanone
Concen: 93.771 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Tgt Ion:	43	Resp:	52336
Ion	Ratio	Lower	Upper
43	100		
57	8.1	6.6	10.0
72	26.6	22.1	33.1

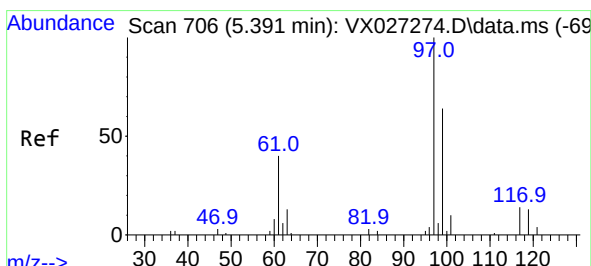
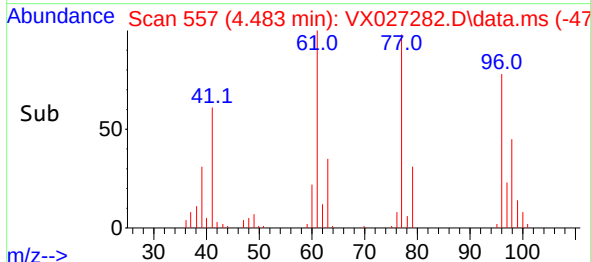
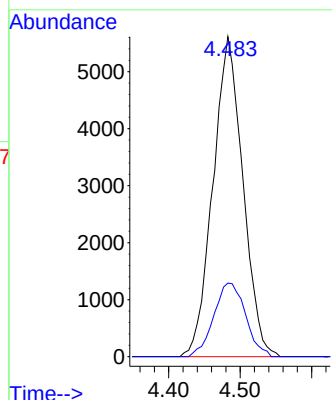
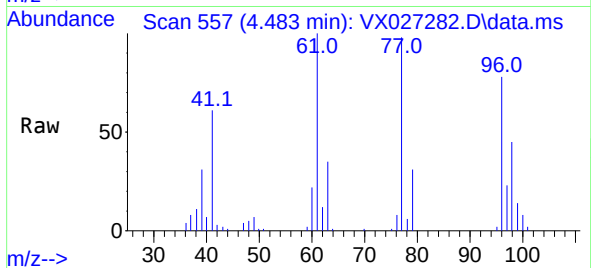




#31
2,2-Dichloropropane
Concen: 16.436 ug/l
RT: 4.483 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

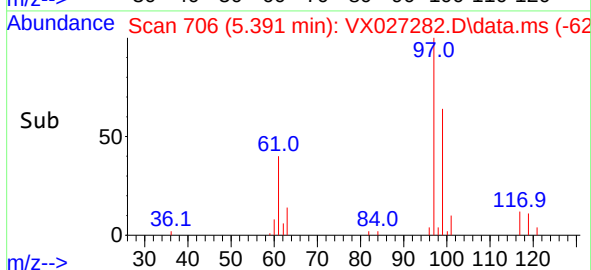
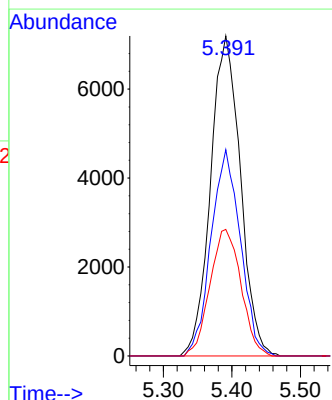
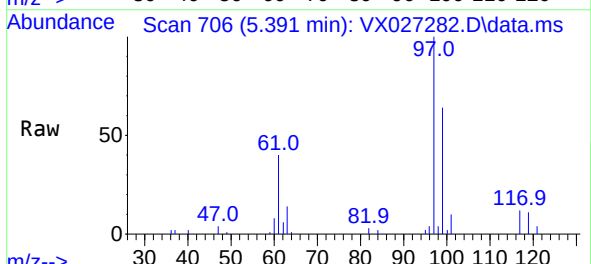
Instrument :
MSVOA_X
ClientSampleId :
VX0303WBSD01

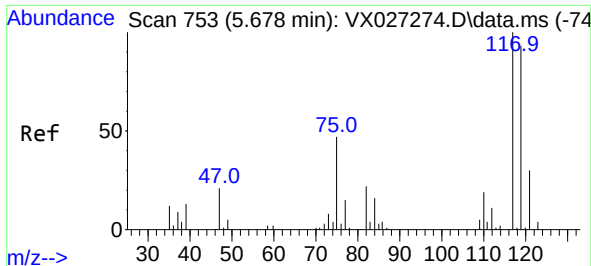
Tgt Ion: 77 Resp: 16336
Ion Ratio Lower Upper
77 100
97 24.4 18.4 27.6



#32
1,1,1-Trichloroethane
Concen: 18.135 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Tgt Ion: 97 Resp: 21777
Ion Ratio Lower Upper
97 100
99 63.4 51.8 77.8
61 41.2 33.4 50.0

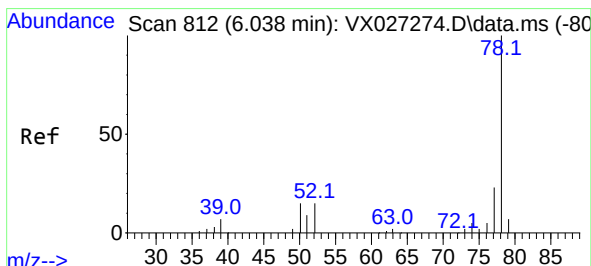
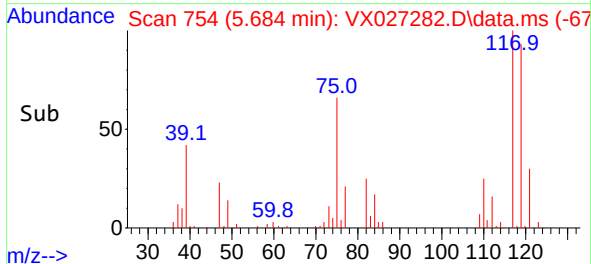
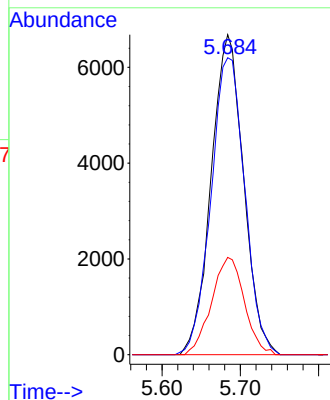
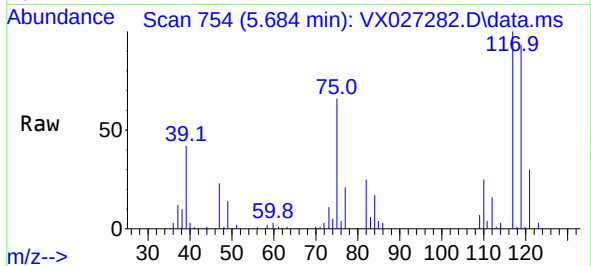




#33
Carbon Tetrachloride
Concen: 17.545 ug/l
RT: 5.684 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

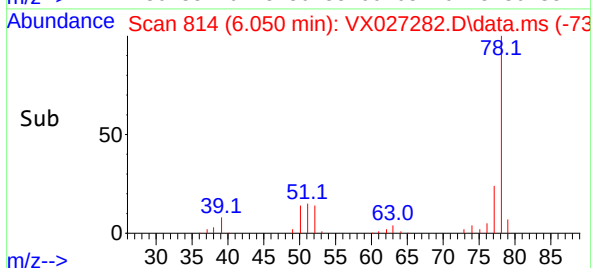
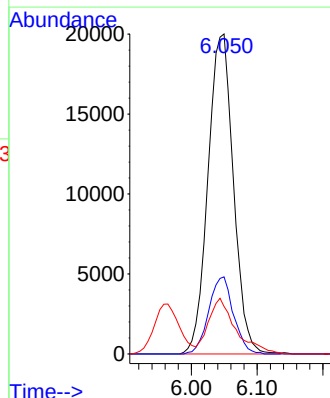
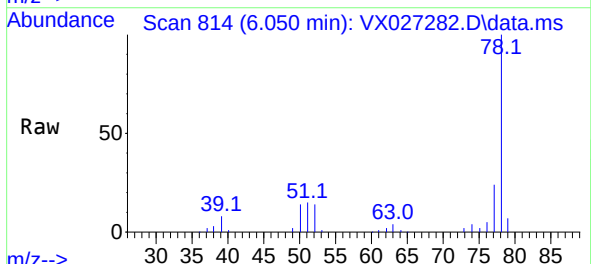
Instrument :
MSVOA_X
ClientSampleId :
VX0303WBSD01

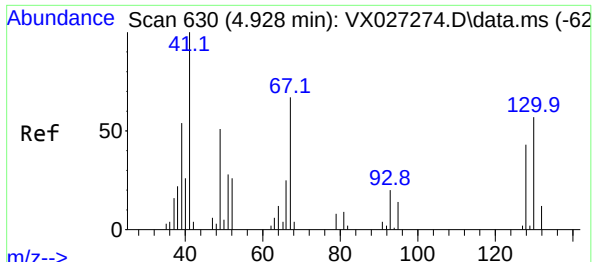
Tgt Ion:117 Resp: 19218
Ion Ratio Lower Upper
117 100
119 92.8 75.3 112.9
121 30.4 24.1 36.1



#34
Benzene
Concen: 18.621 ug/l
RT: 6.050 min Scan# 814
Delta R.T. 0.012 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Tgt Ion: 78 Resp: 53801
Ion Ratio Lower Upper
78 100
77 24.1 18.5 27.7
51 14.5 12.9 19.3



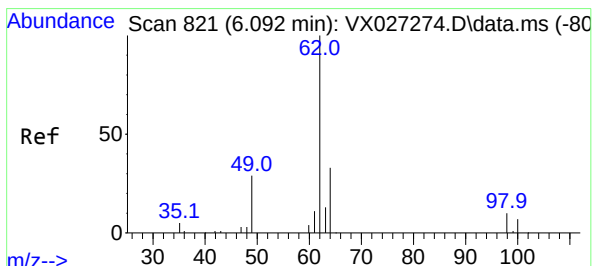
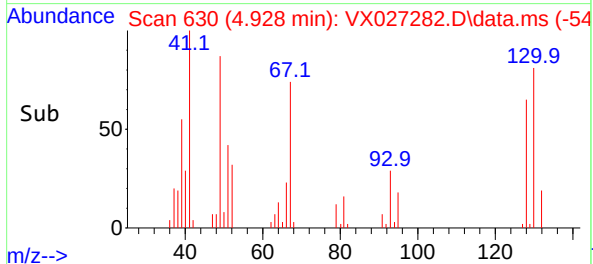
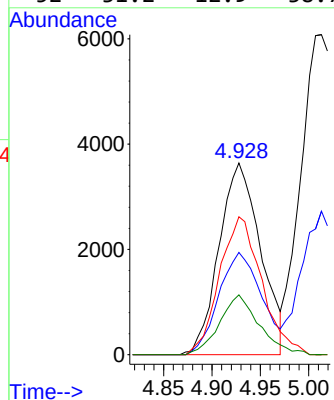
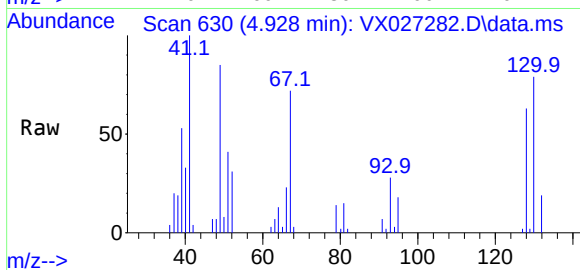


#35
Methacrylonitrile
Concen: 18.604 ug/l
RT: 4.928 min Scan# 610
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Instrument :
MSVOA_X
ClientSampleId :
VX0303WBSD01

Tgt Ion: 41 Resp: 10854

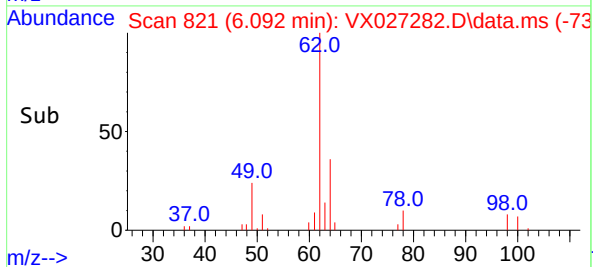
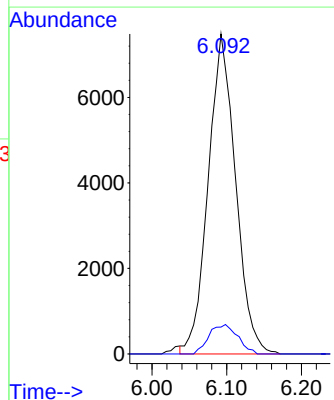
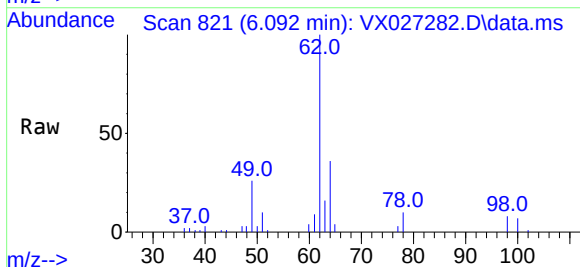
Ion	Ratio	Lower	Upper
41	100		
39	53.3	27.0	81.0
67	72.0	33.3	99.8
52	31.2	12.9	38.7

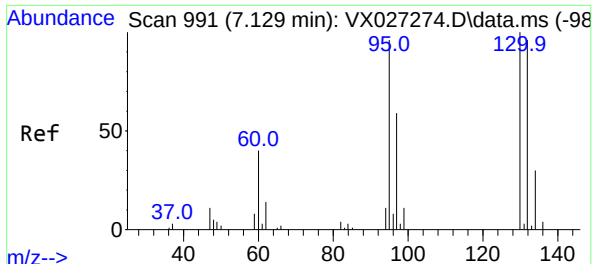


#36
1,2-Dichloroethane
Concen: 18.092 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Tgt Ion: 62 Resp: 19040

Ion	Ratio	Lower	Upper
62	100		
98	9.6	7.4	11.0

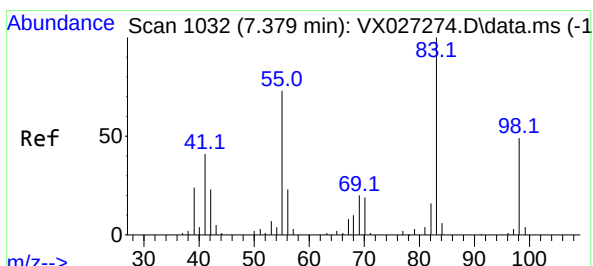
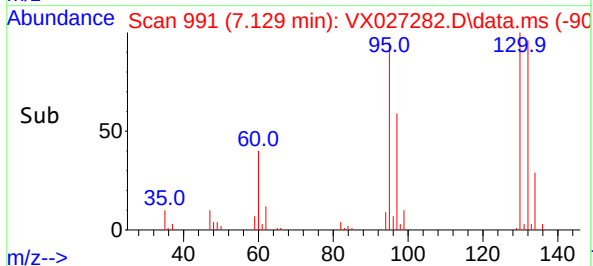
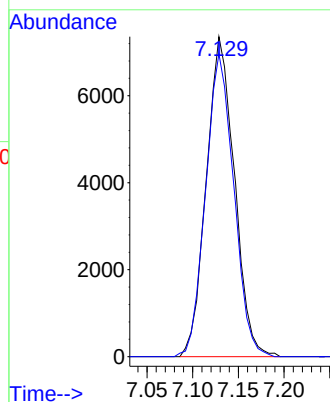
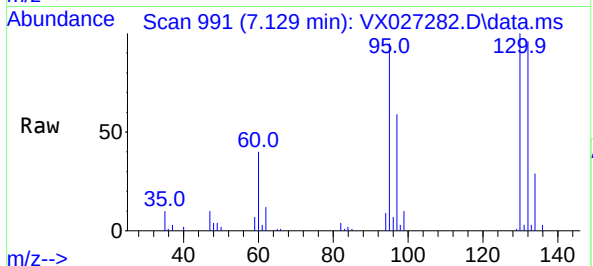




#37
Trichloroethene
Concen: 18.056 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

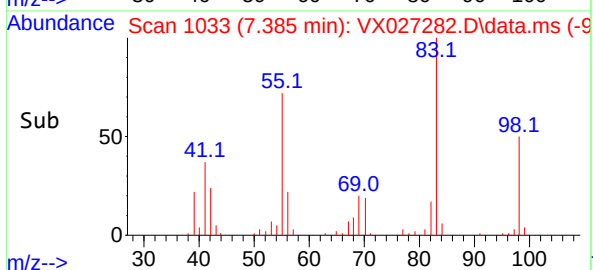
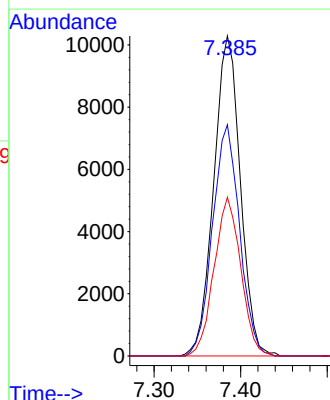
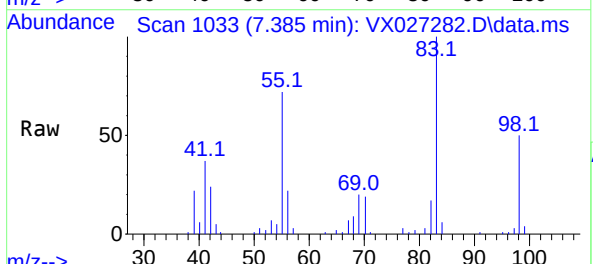
Instrument :
MSVOA_X
ClientSampleId :
VX0303WBSD01

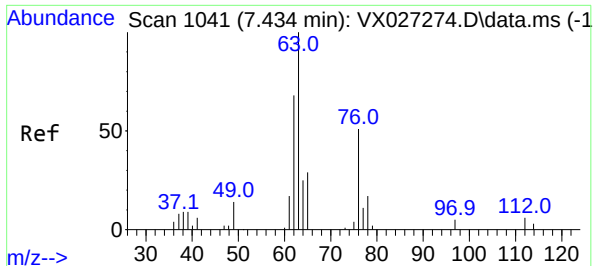
Tgt Ion:130 Resp: 15762
Ion Ratio Lower Upper
130 100
95 94.6 76.5 114.7



#38
Methylcyclohexane
Concen: 17.934 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.006 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Tgt Ion: 83 Resp: 21966
Ion Ratio Lower Upper
83 100
55 73.4 37.0 110.9
98 49.8 25.9 77.8

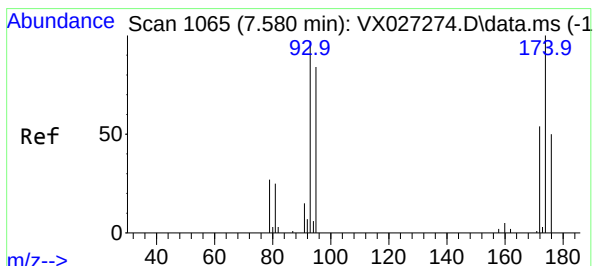
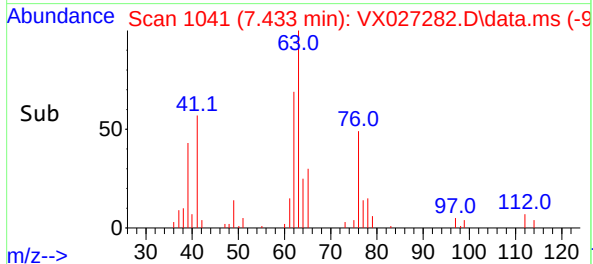
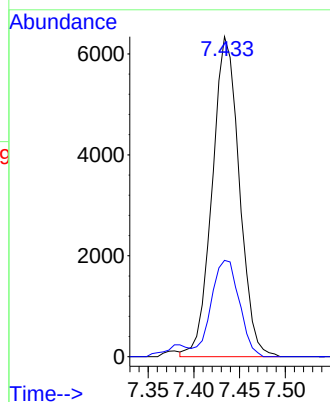
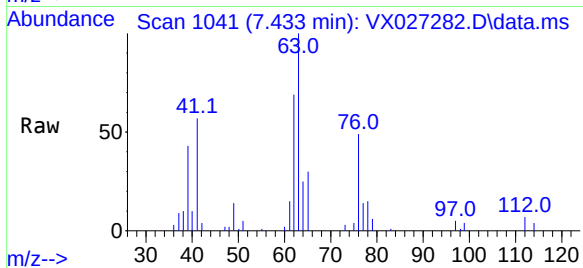




#39
1,2-Dichloropropane
Concen: 18.492 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

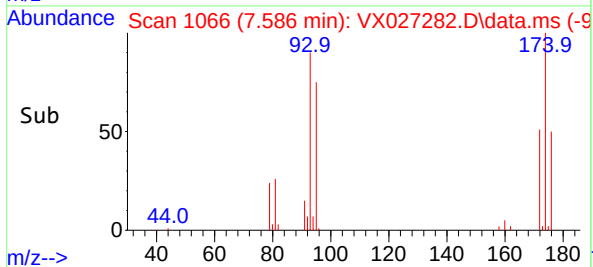
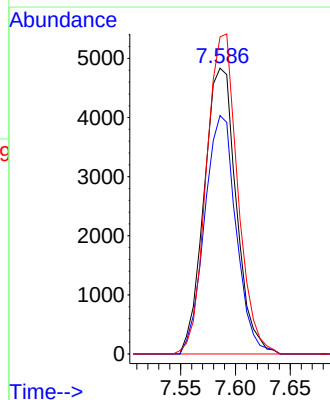
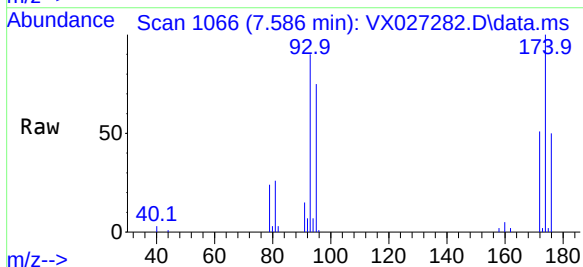
Instrument :
MSVOA_X
ClientSampleId :
VX0303WBSD01

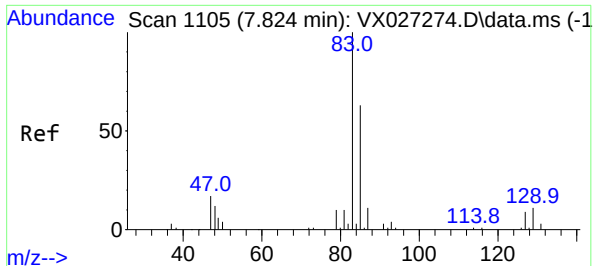
Tgt Ion: 63 Resp: 13117
Ion Ratio Lower Upper
63 100
65 30.1 25.4 38.2



#40
Dibromomethane
Concen: 18.592 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.006 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Tgt Ion: 93 Resp: 9862
Ion Ratio Lower Upper
93 100
95 81.8 0.0 168.8
174 109.0 0.0 220.8

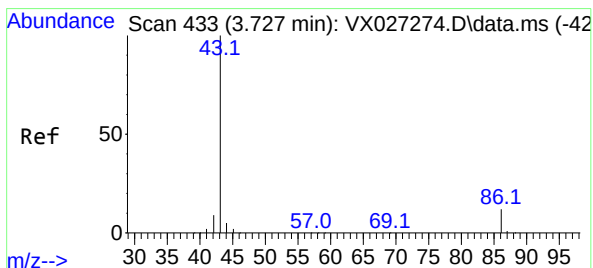
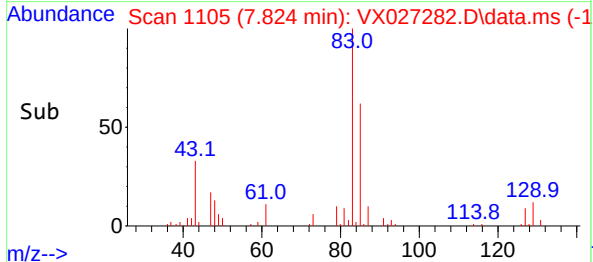
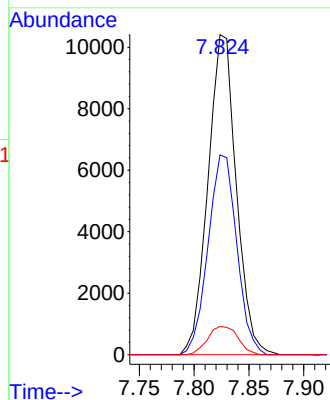
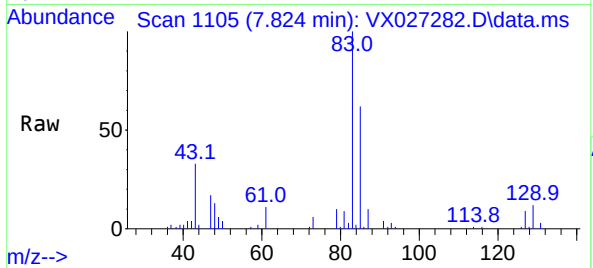




#41
Bromodichloromethane
Concen: 18.306 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

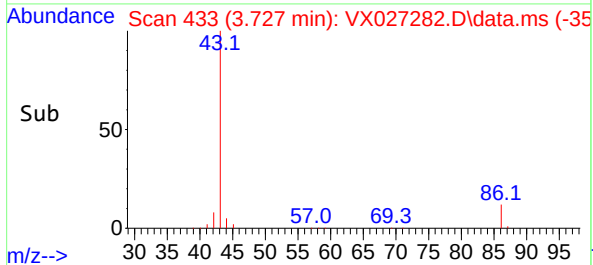
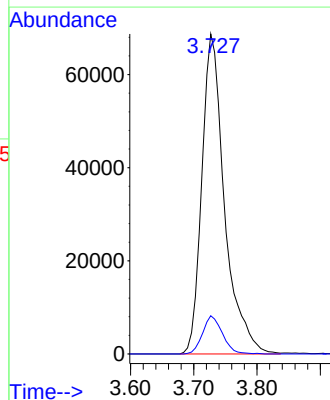
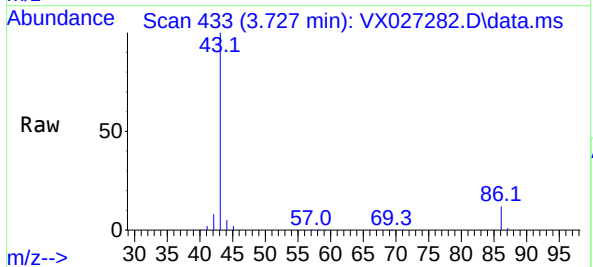
Instrument :
MSVOA_X
ClientSampleId :
VX0303WBSD01

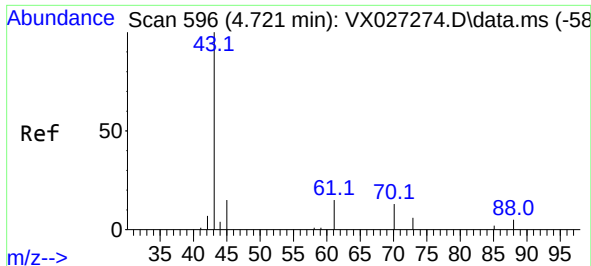
Tgt Ion: 83	Resp:	18714	
Ion Ratio	Lower	Upper	
83	100		
85	62.5	50.6	75.8
127	8.8	7.0	10.6



#42
Vinyl Acetate
Concen: 91.764 ug/l
RT: 3.727 min Scan# 433
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Tgt Ion: 43	Resp: 171684
Ion Ratio	Lower Upper
43 100	
86 10.4	8.5 12.7





#43

Ethyl Acetate

Concen: 18.572 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.000 min

Lab File: VX027282.D

Acq: 03 Mar 2022 20:37

Instrument :

MSVOA_X

ClientSampleId :

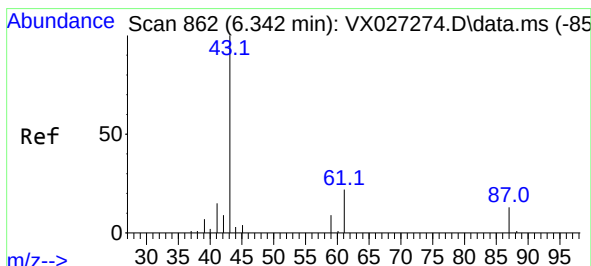
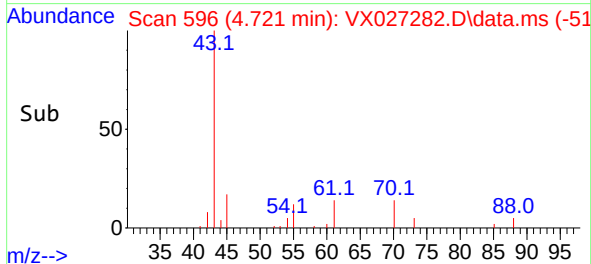
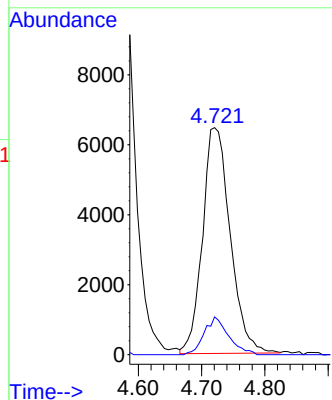
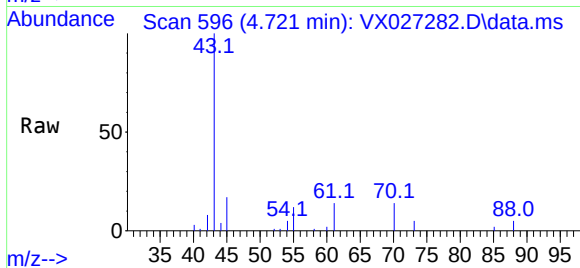
VX0303WBSD01

Tgt Ion: 43 Resp: 19643

Ion Ratio Lower Upper

43 100

45 14.8 11.8 17.6



#44

Isopropyl Acetate

Concen: 18.208 ug/l

RT: 6.348 min Scan# 863

Delta R.T. 0.006 min

Lab File: VX027282.D

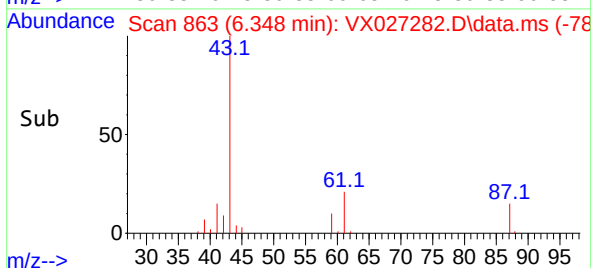
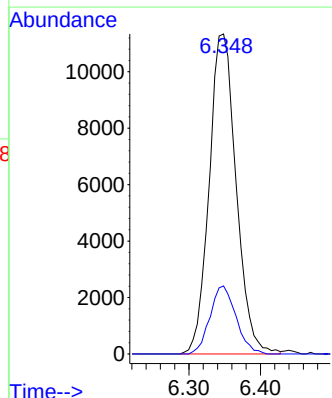
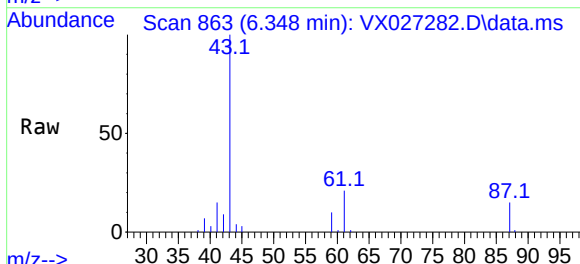
Acq: 03 Mar 2022 20:37

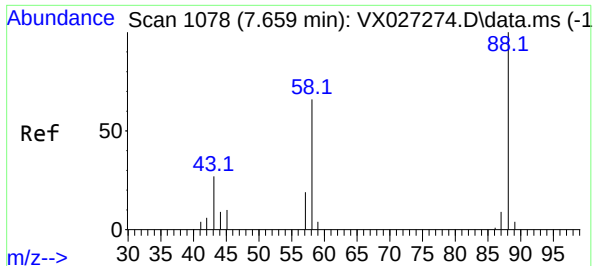
Tgt Ion: 43 Resp: 29731

Ion Ratio Lower Upper

43 100

61 20.5 17.0 25.4

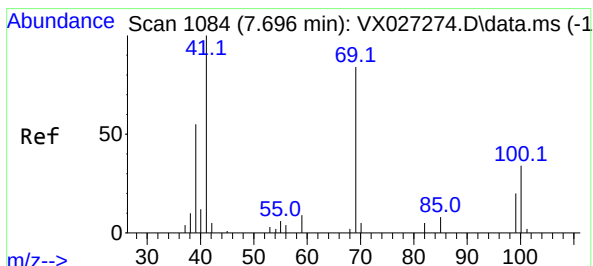
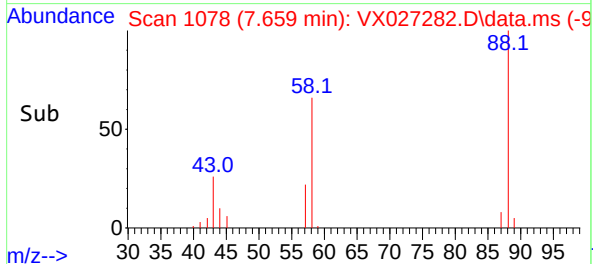
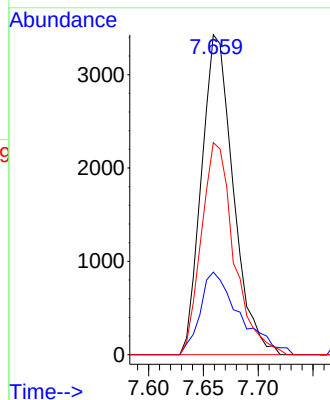
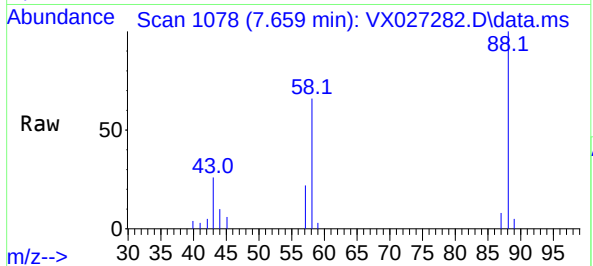




#45
1,4-Dioxane
Concen: 373.921 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

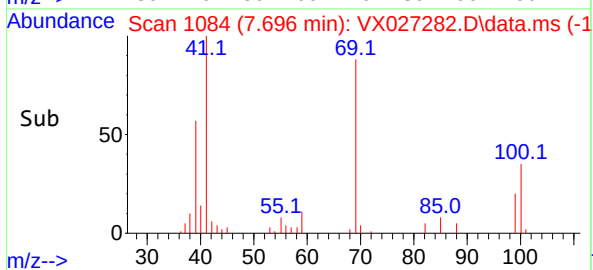
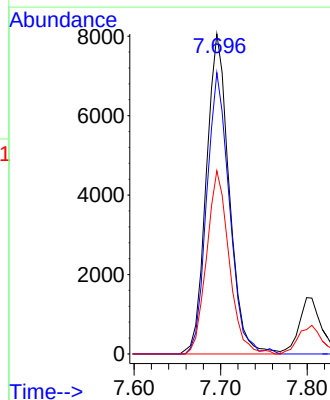
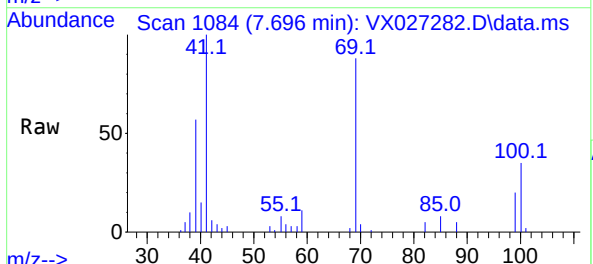
Instrument :
MSVOA_X
ClientSampleId :
VX0303WBSD01

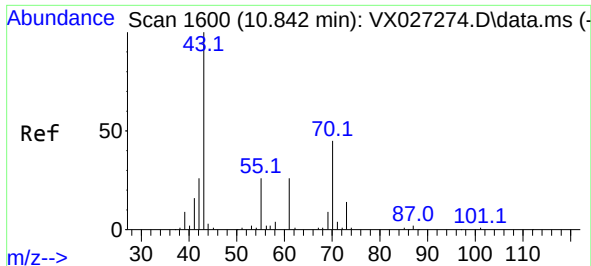
Tgt Ion:	88	Resp:	6889
Ion	Ratio	Lower	Upper
88	100		
43	31.8	25.8	38.6
58	68.2	54.8	82.2



#46
Methyl methacrylate
Concen: 18.264 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Tgt Ion:	41	Resp:	14795
Ion	Ratio	Lower	Upper
41	100		
69	87.9	41.9	125.8
39	57.2	27.5	82.5

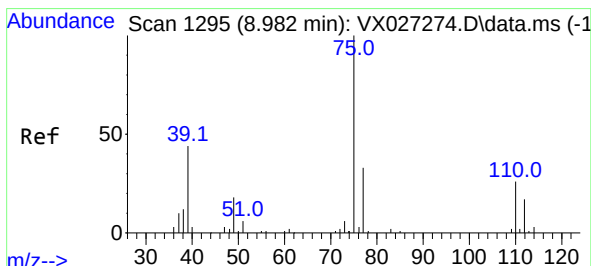
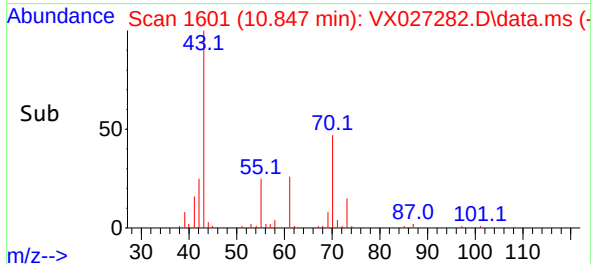
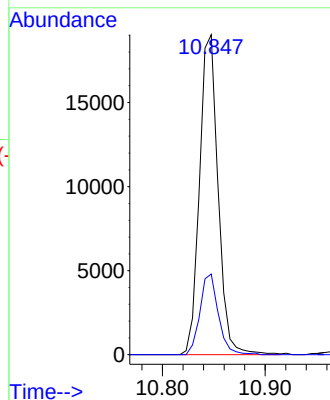
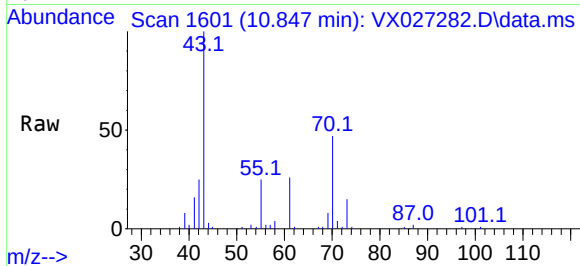




#47
n-amy1 Acetate
Concen: 17.824 ug/l
RT: 10.847 min Scan# 1600
Delta R.T. 0.006 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

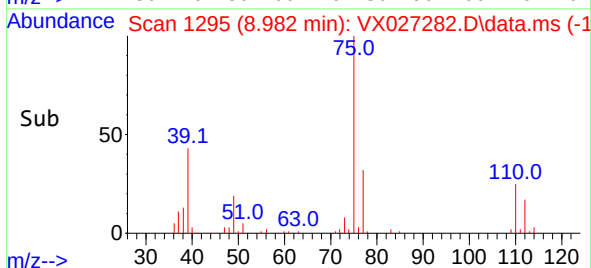
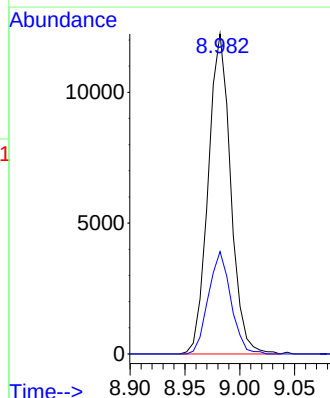
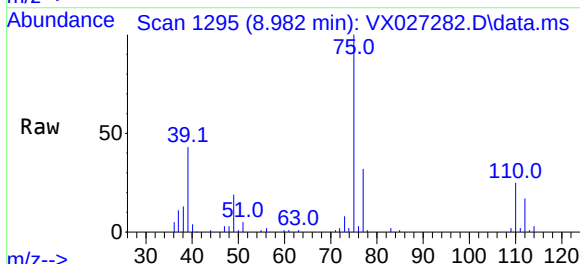
Instrument :
MSVOA_X
ClientSampleId :
VX0303WBSD01

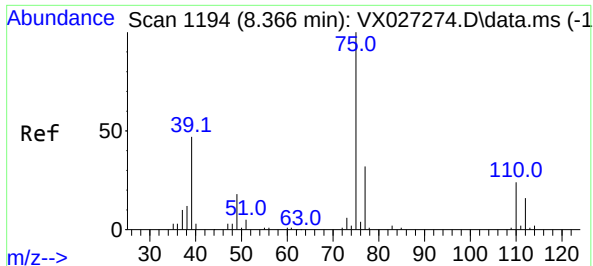
Tgt Ion: 43 Resp: 23987
Ion Ratio Lower Upper
43 100
55 24.9 20.4 30.6



#48
t-1,3-Dichloropropene
Concen: 16.525 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Tgt Ion: 75 Resp: 17444
Ion Ratio Lower Upper
75 100
77 32.0 26.6 40.0





#49

cis-1,3-Dichloropropene

Concen: 17.681 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX027282.D

Acq: 03 Mar 2022 20:37

Instrument :

MSVOA_X

ClientSampleId :

VX0303WBSD01

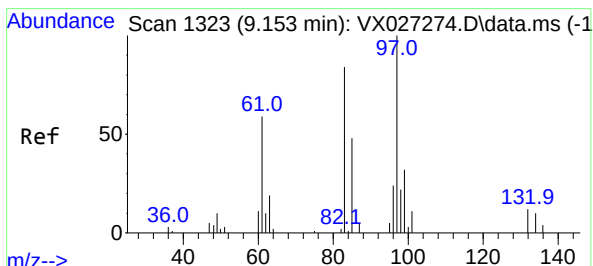
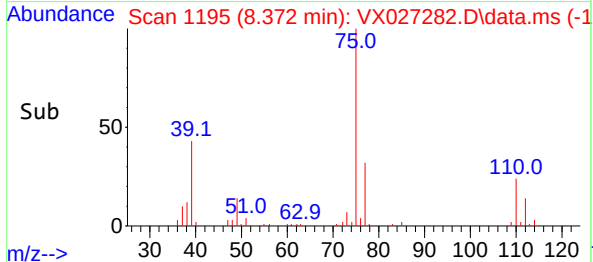
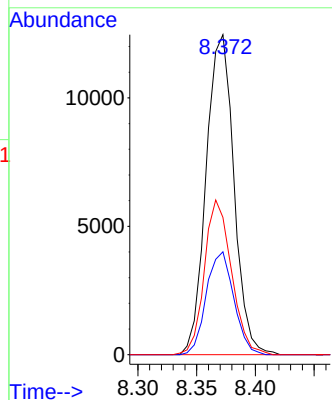
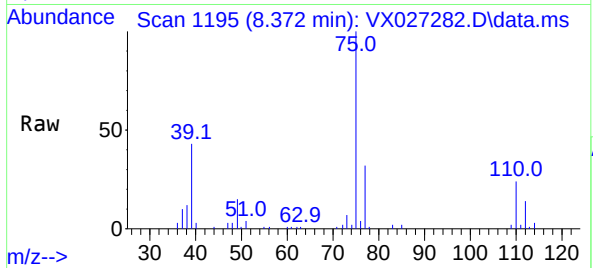
Tgt Ion: 75 Resp: 20506

Ion Ratio Lower Upper

75 100

77 32.1 25.2 37.8

39 42.9 37.4 56.0



#50

1,1,2-Trichloroethane

Concen: 18.169 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. -0.000 min

Lab File: VX027282.D

Acq: 03 Mar 2022 20:37

Tgt Ion: 97 Resp: 13697

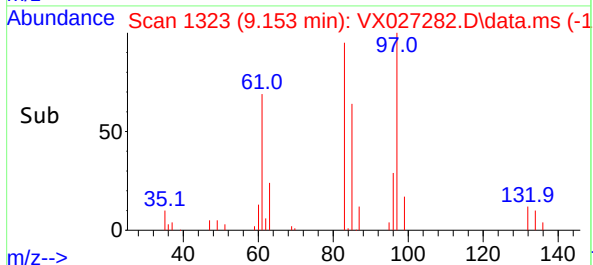
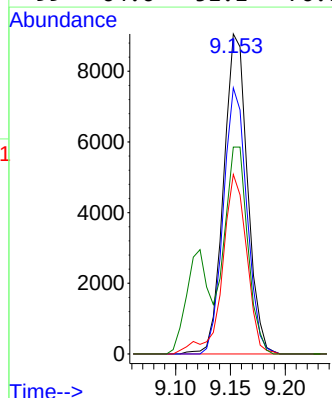
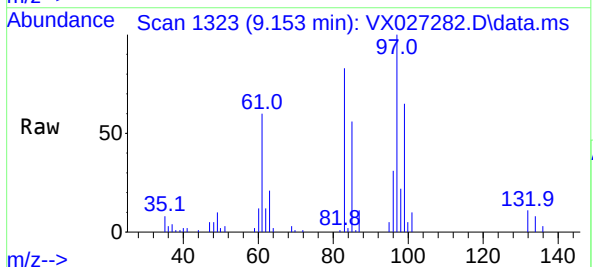
Ion Ratio Lower Upper

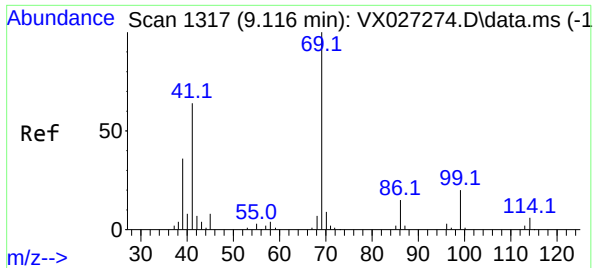
97 100

83 83.2 66.2 99.4

85 56.1 40.4 60.6

99 64.6 51.1 76.7

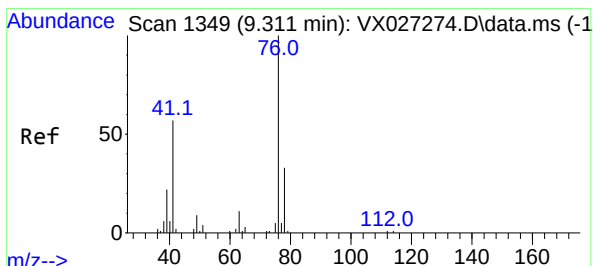
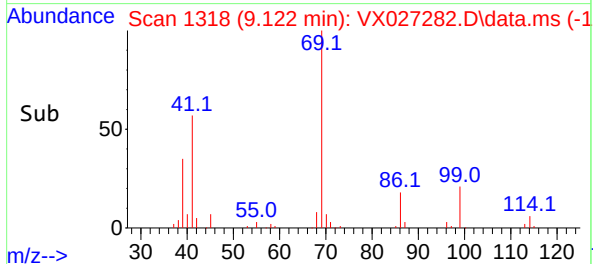
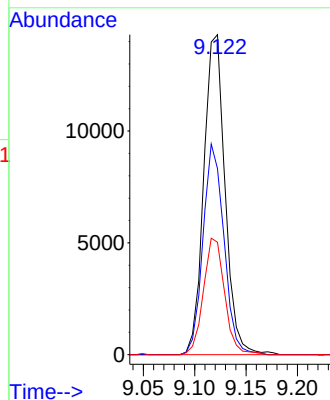
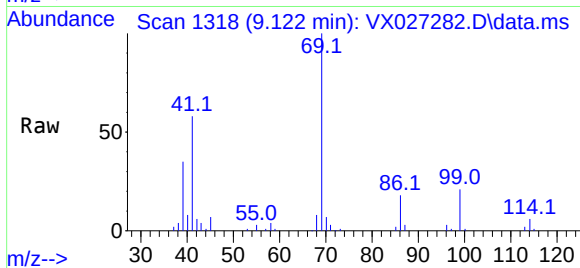




#51
Ethyl methacrylate
Concen: 17.670 ug/l
RT: 9.122 min Scan# 1317
Delta R.T. 0.006 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

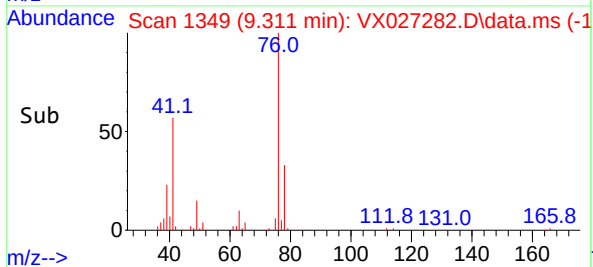
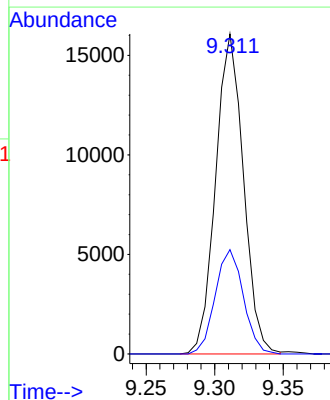
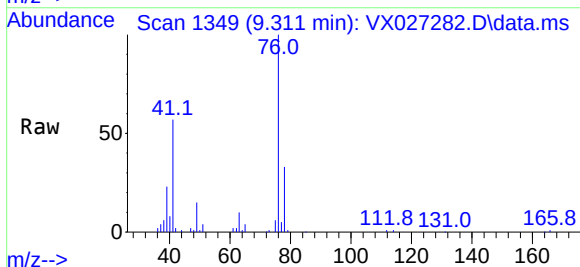
Instrument :
MSVOA_X
ClientSampleId :
VX0303WBSD01

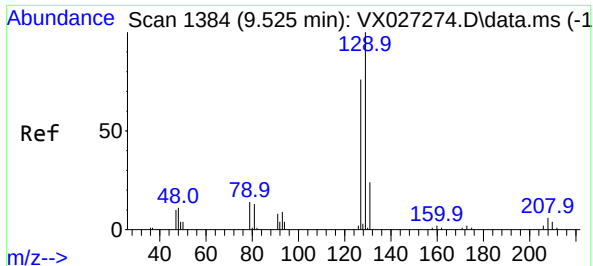
Tgt Ion:	69	Resp:	20664
Ion	Ratio	Lower	Upper
69	100		
41	58.2	32.1	96.5
39	35.2	18.3	54.9



#52
1,3-Dichloropropane
Concen: 17.980 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Tgt Ion:	76	Resp:	22637
Ion	Ratio	Lower	Upper
76	100		
78	33.1	0.0	64.4

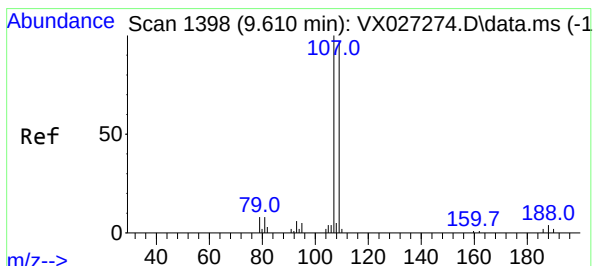
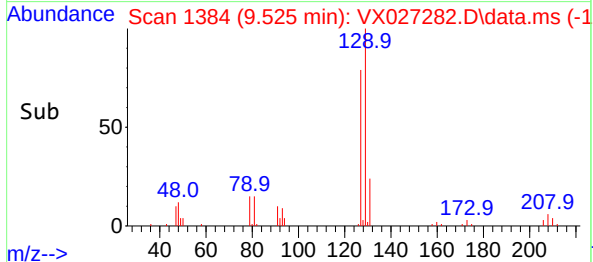
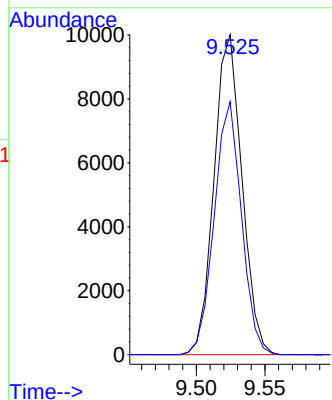
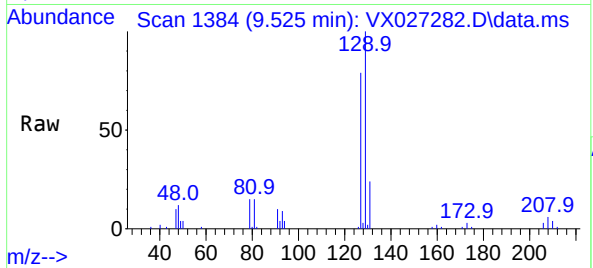




#53
Dibromochloromethane
Concen: 17.241 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

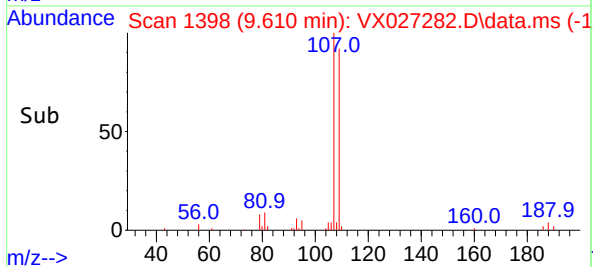
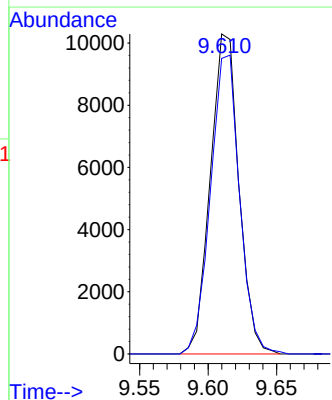
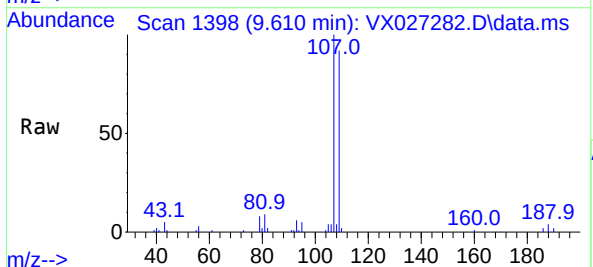
Instrument :
MSVOA_X
ClientSampleId :
VX0303WBSD01

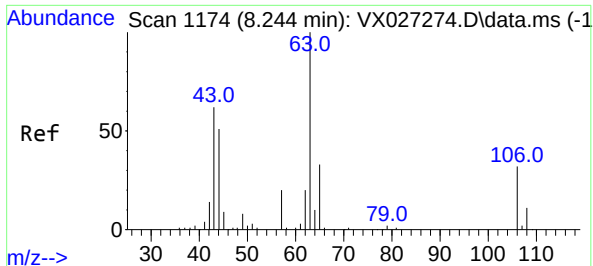
Tgt Ion:129 Resp: 14202
Ion Ratio Lower Upper
129 100
127 77.1 38.4 115.1



#54
1,2-Dibromoethane
Concen: 18.265 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Tgt Ion:107 Resp: 14931
Ion Ratio Lower Upper
107 100
109 95.0 76.2 114.4





#55

2-Chloroethyl vinyl ether

Concen: 87.042 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX027282.D

Acq: 03 Mar 2022 20:37

Instrument :

MSVOA_X

ClientSampleId :

VX0303WBSD01

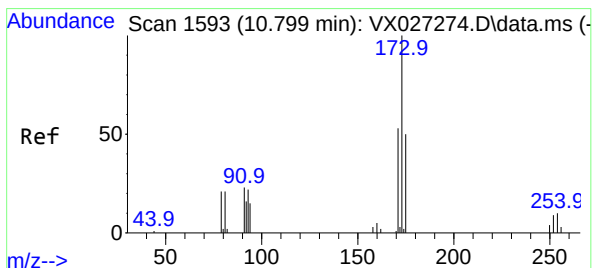
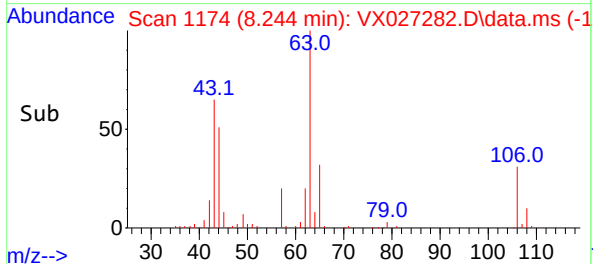
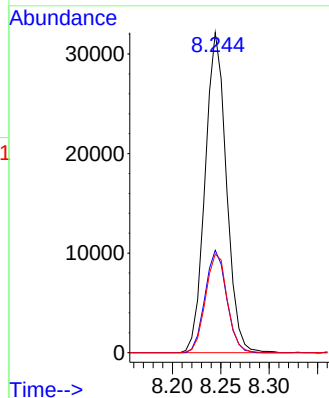
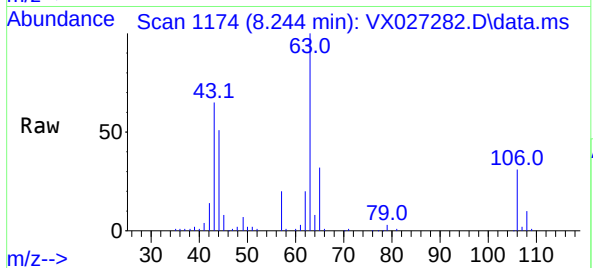
Tgt Ion: 63 Resp: 49308

Ion Ratio Lower Upper

63 100

65 32.1 25.9 38.9

106 31.4 25.8 38.6



#56

Bromoform

Concen: 16.356 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX027282.D

Acq: 03 Mar 2022 20:37

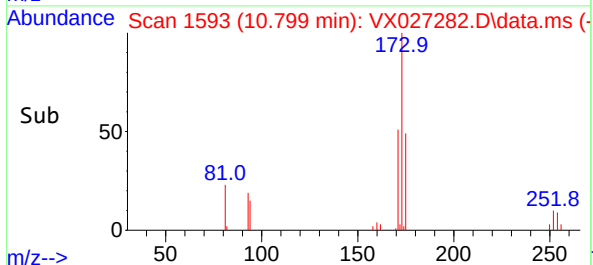
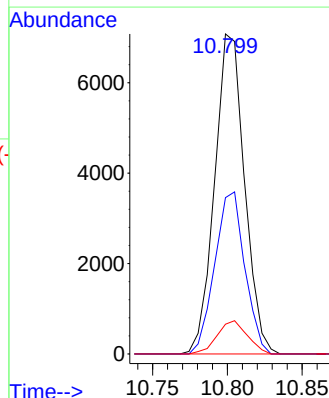
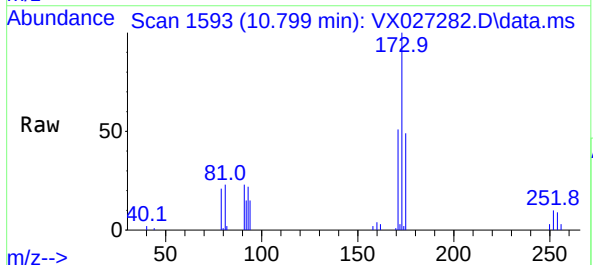
Tgt Ion:173 Resp: 9852

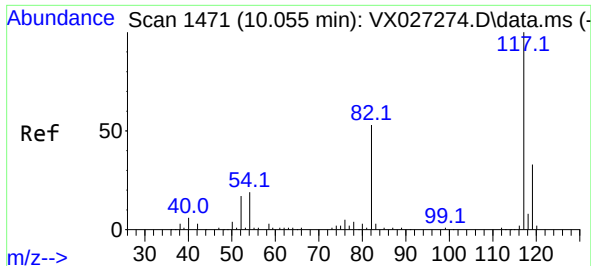
Ion Ratio Lower Upper

173 100

175 50.8 40.3 60.5

254 10.5 7.4 11.2

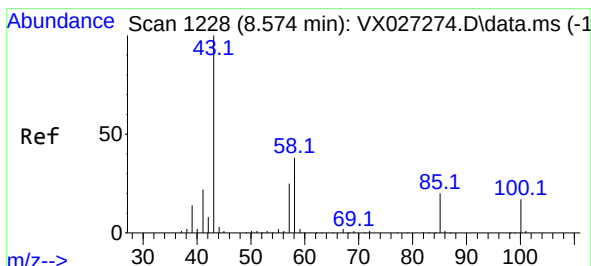
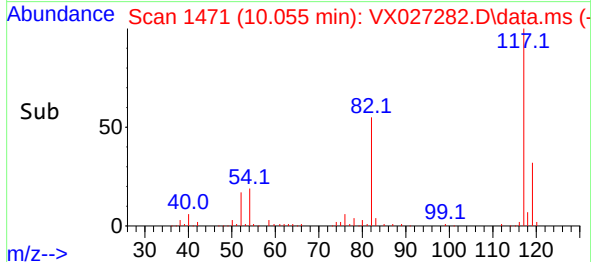
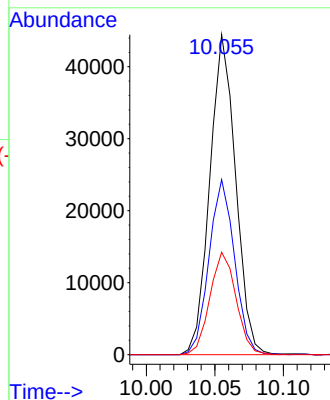
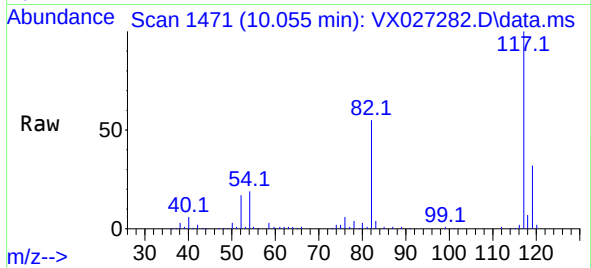




#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

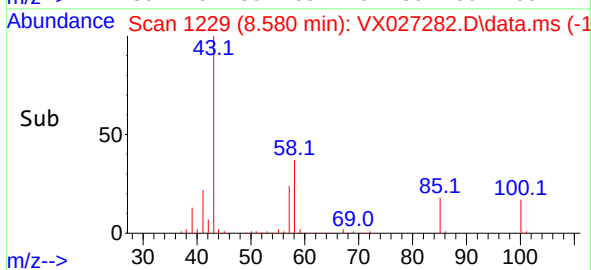
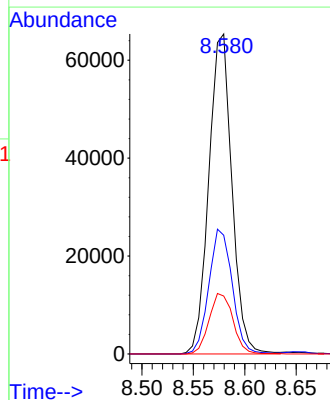
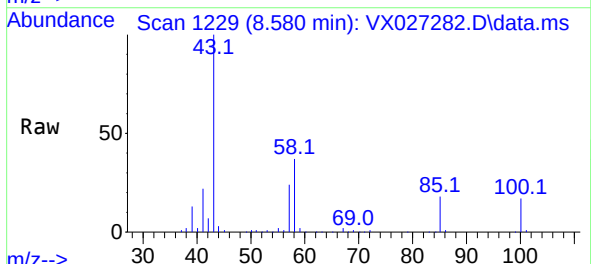
Instrument :
MSVOA_X
ClientSampleId :
VX0303WBSD01

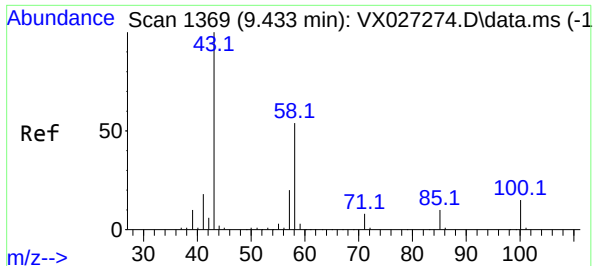
Tgt Ion:117 Resp: 58271
Ion Ratio Lower Upper
117 100
82 54.2 42.3 63.5
119 32.5 26.2 39.2



#58
4-Methyl-2-Pentanone
Concen: 96.881 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.006 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Tgt Ion: 43 Resp: 102122
Ion Ratio Lower Upper
43 100
58 39.6 31.8 47.6
85 19.5 15.8 23.6





#59

2-Hexanone

Concen: 97.821 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX027282.D

Acq: 03 Mar 2022 20:37

Instrument :

MSVOA_X

ClientSampleId :

VX0303WBSD01

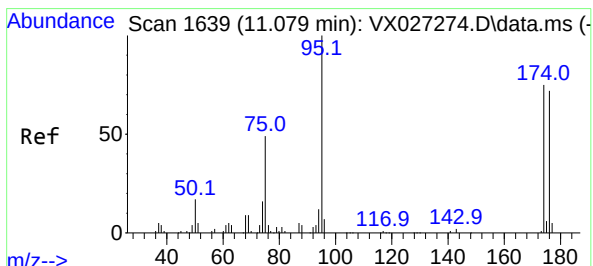
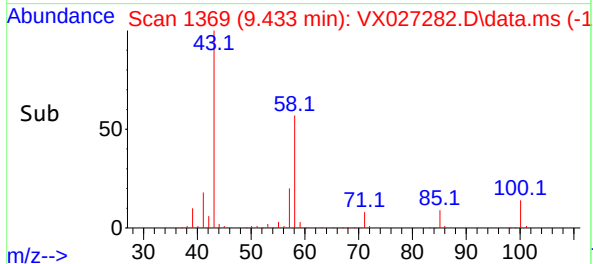
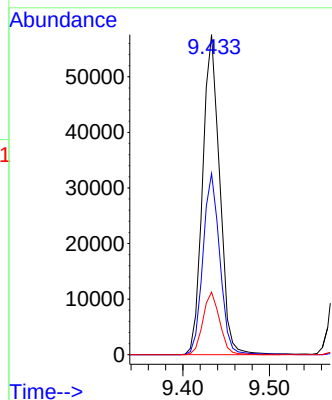
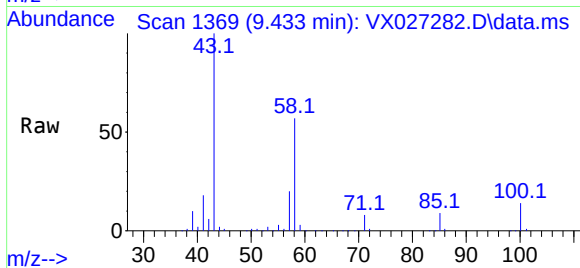
Tgt Ion: 43 Resp: 78910

Ion Ratio Lower Upper

43 100

58 55.9 44.1 66.1

57 19.1 16.2 24.2



#60

4-Bromofluorobenzene

Concen: 31.455 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX027282.D

Acq: 03 Mar 2022 20:37

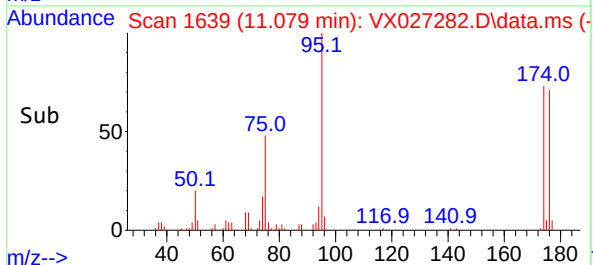
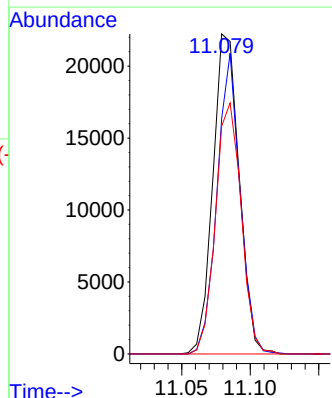
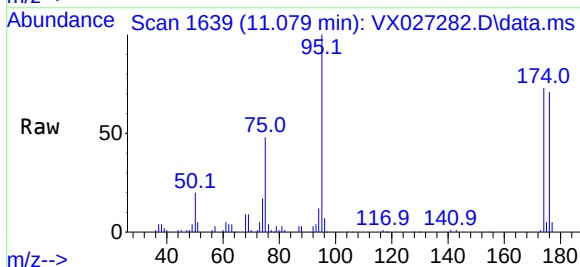
Tgt Ion: 95 Resp: 29693

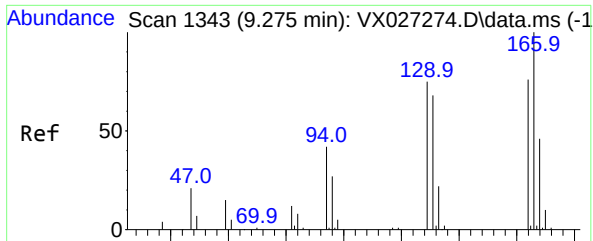
Ion Ratio Lower Upper

95 100

174 82.3 65.4 98.2

176 76.6 63.4 95.0

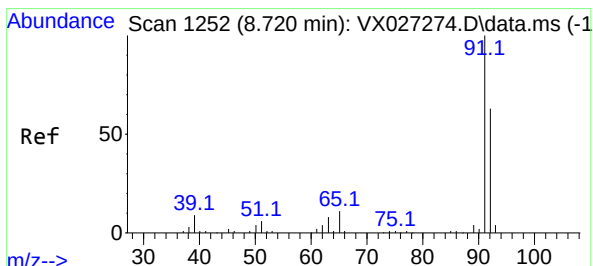
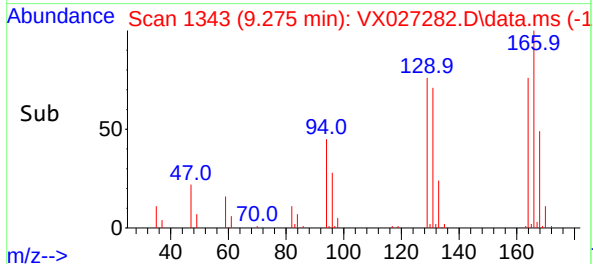
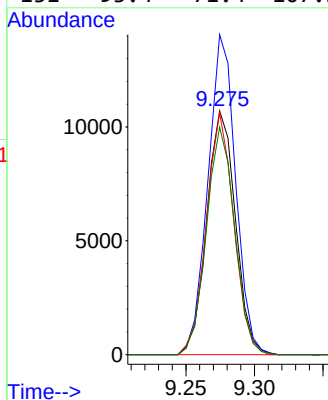
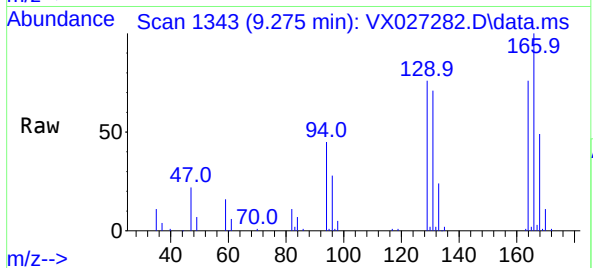




#61
Tetrachloroethene
Concen: 18.393 ug/l
RT: 9.275 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

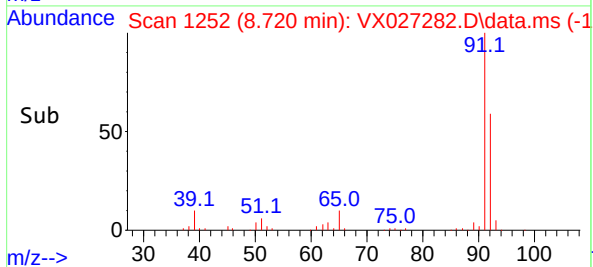
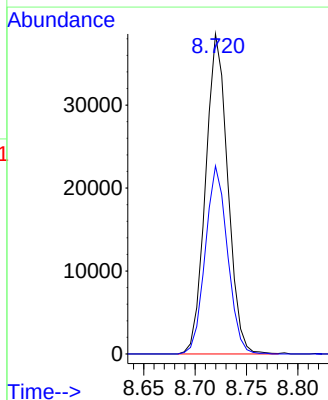
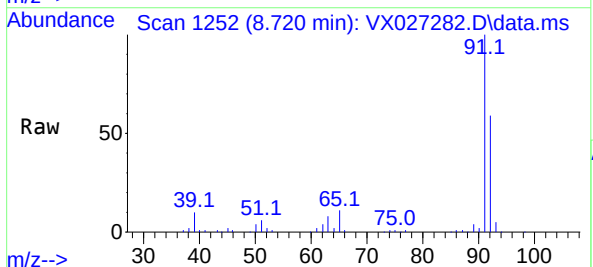
Instrument :
MSVOA_X
ClientSampleId :
VX0303WBSD01

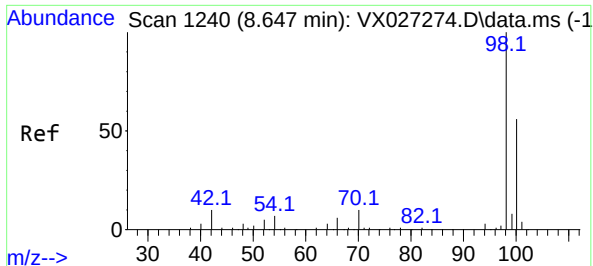
Tgt Ion:164 Resp: 15633
Ion Ratio Lower Upper
164 100
166 131.2 105.0 157.6
129 99.2 78.5 117.7
131 93.4 71.4 107.2



#62
Toluene
Concen: 18.192 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Tgt Ion: 91 Resp: 57745
Ion Ratio Lower Upper
91 100
92 58.9 48.1 72.1





#63

Toluene-d8

Concen: 29.916 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.006 min

Lab File: VX027282.D

Acq: 03 Mar 2022 20:37

Instrument :

MSVOA_X

ClientSampleId :

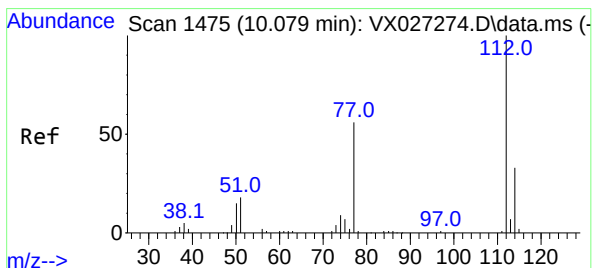
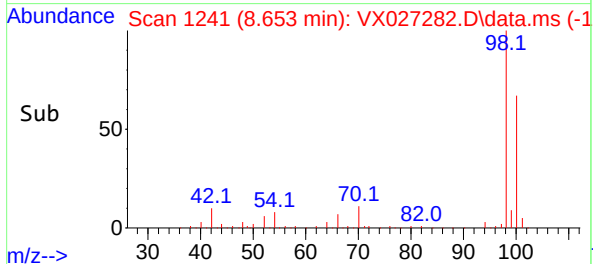
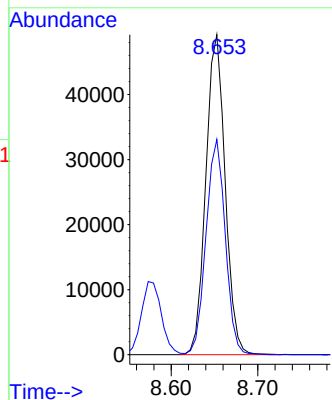
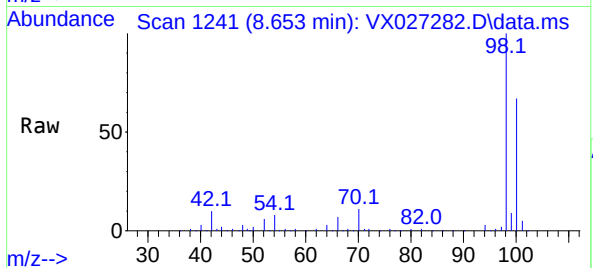
VX0303WBSD01

Tgt Ion: 98 Resp: 76208

Ion Ratio Lower Upper

98 100

100 67.1 51.4 77.2



#64

Chlorobenzene

Concen: 18.788 ug/l

RT: 10.079 min Scan# 1475

Delta R.T. -0.000 min

Lab File: VX027282.D

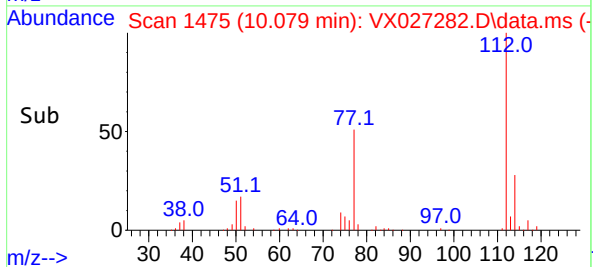
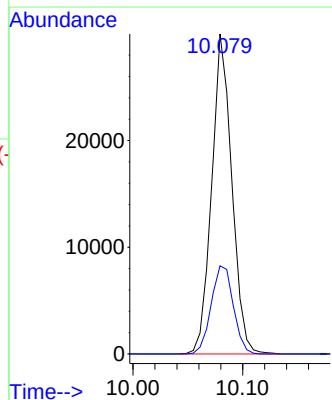
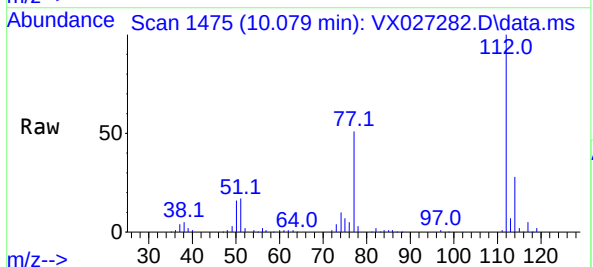
Acq: 03 Mar 2022 20:37

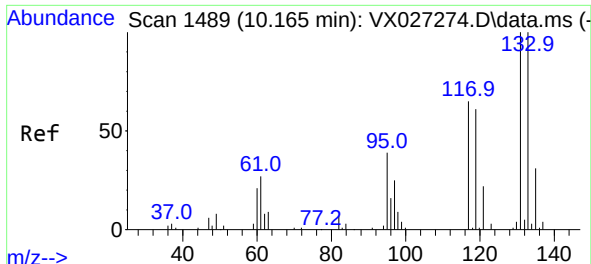
Tgt Ion: 112 Resp: 38213

Ion Ratio Lower Upper

112 100

114 27.6 26.0 39.0

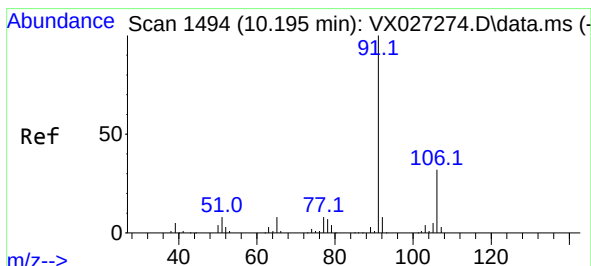
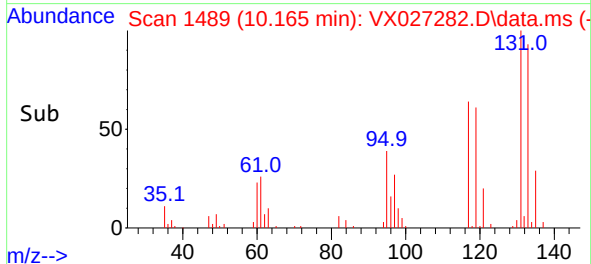
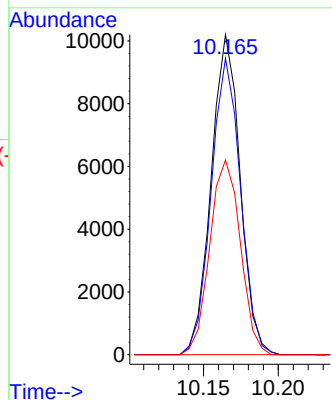
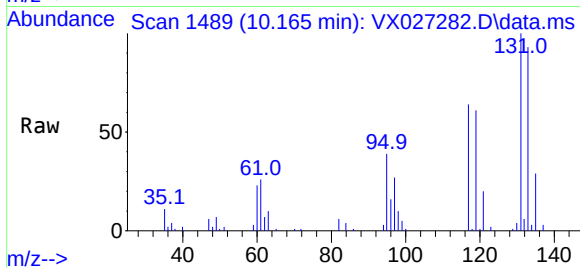




#65
1,1,1,2-Tetrachloroethane
Concen: 17.793 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

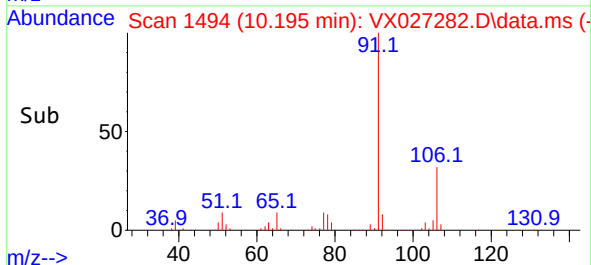
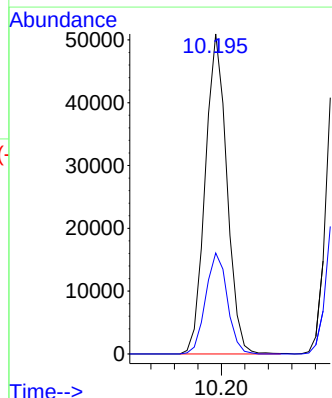
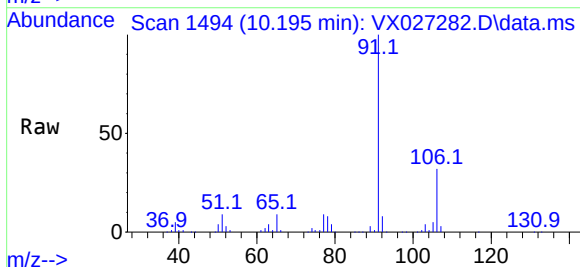
Instrument :
MSVOA_X
ClientSampleId :
VX0303WBSD01

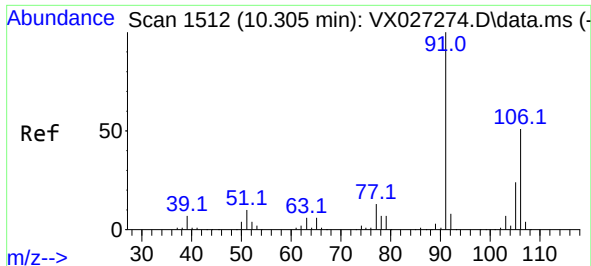
Tgt Ion:131 Resp: 13735
Ion Ratio Lower Upper
131 100
133 93.9 0.0 197.2
119 64.2 0.0 127.4



#66
Ethyl Benzene
Concen: 18.175 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Tgt Ion: 91 Resp: 65030
Ion Ratio Lower Upper
91 100
106 31.6 25.8 38.8

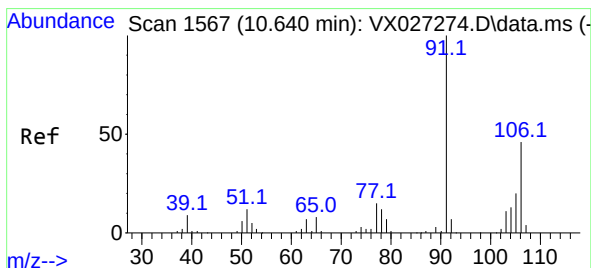
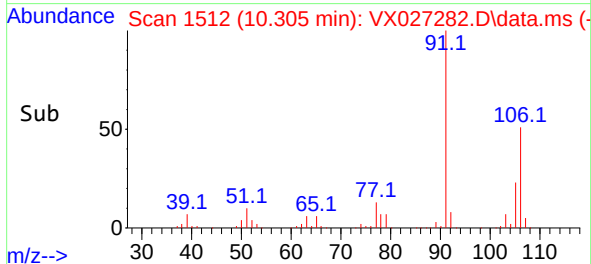
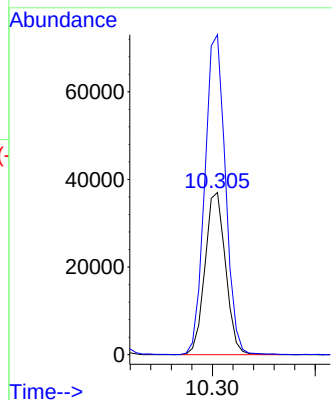
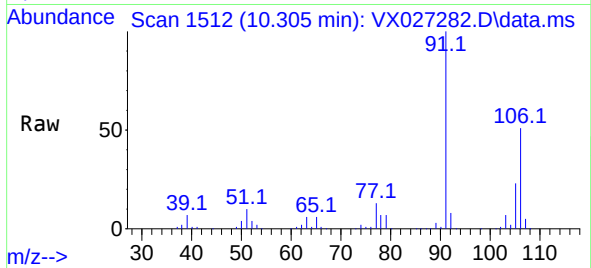




#67
m/p-Xylenes
Concen: 36.871 ug/l
RT: 10.305 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

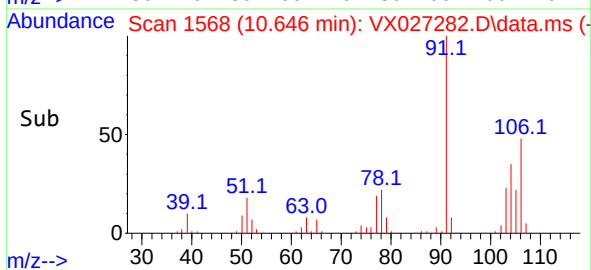
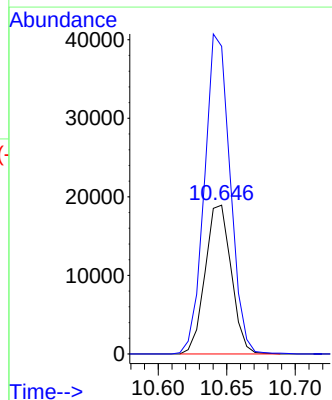
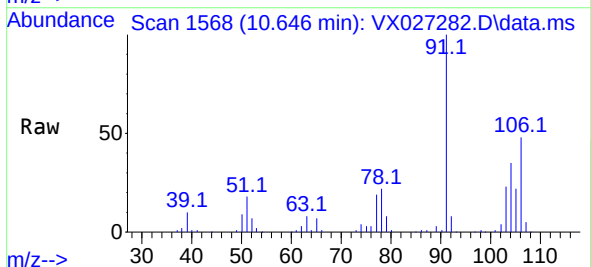
Instrument :
MSVOA_X
ClientSampleId :
VX0303WBSD01

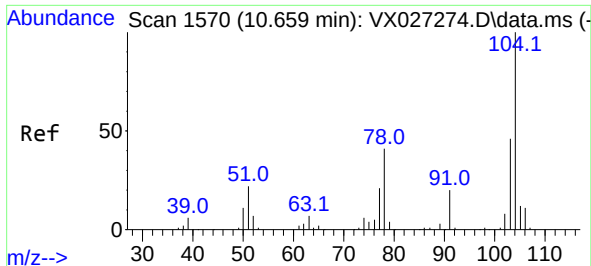
Tgt Ion:106 Resp: 51658
Ion Ratio Lower Upper
106 100
91 197.9 159.5 239.3



#68
o-Xylene
Concen: 18.314 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.006 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Tgt Ion:106 Resp: 25079
Ion Ratio Lower Upper
106 100
91 211.4 105.4 316.2

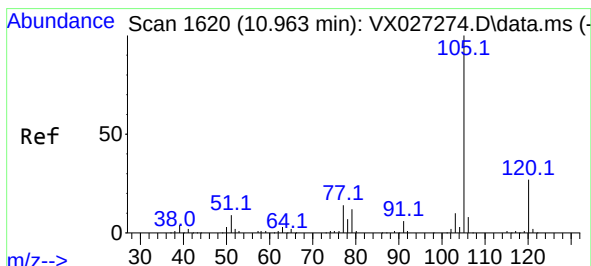
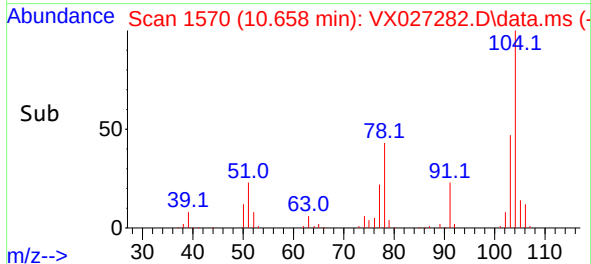
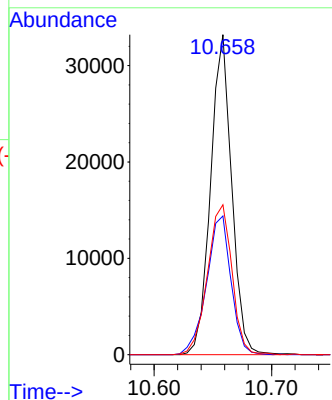
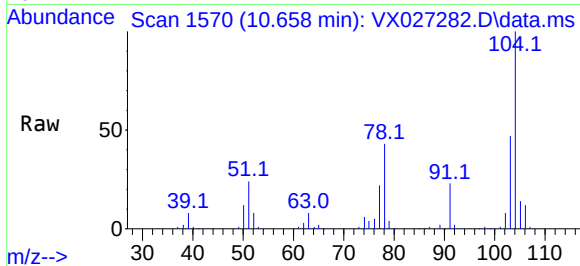




#69
Styrene
Concen: 18.233 ug/l
RT: 10.658 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

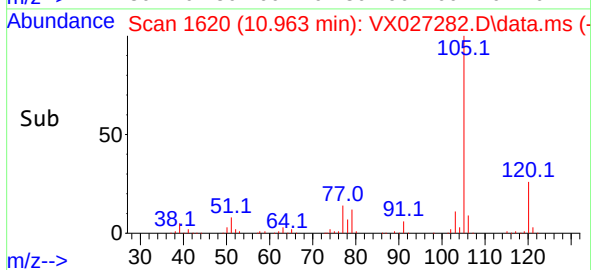
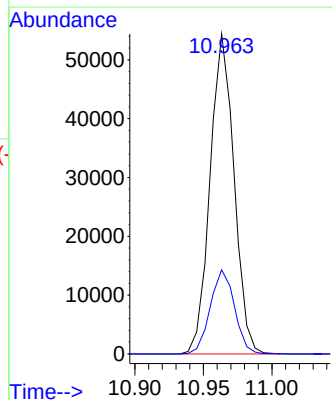
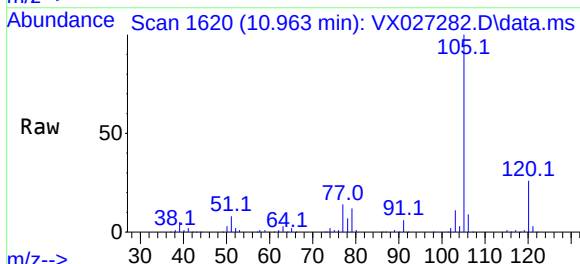
Instrument :
MSVOA_X
ClientSampleId :
VX0303WBSD01

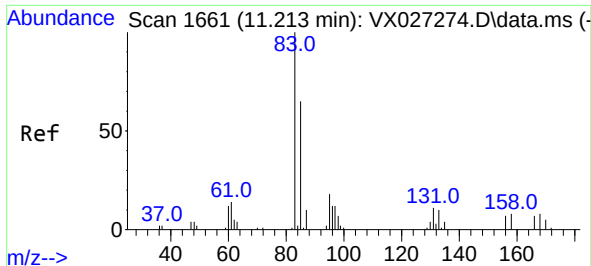
Tgt Ion:104 Resp: 41509
Ion Ratio Lower Upper
104 100
78 50.1 39.7 59.5
103 54.1 42.7 64.1



#70
Isopropylbenzene
Concen: 18.319 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Tgt Ion:105 Resp: 65987
Ion Ratio Lower Upper
105 100
120 26.6 18.8 34.8

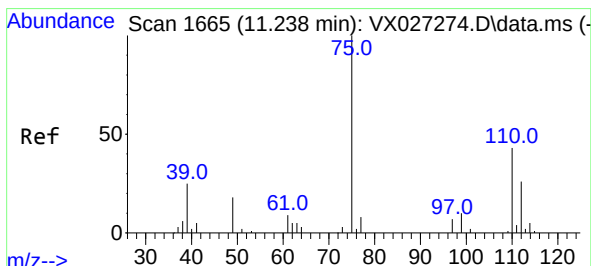
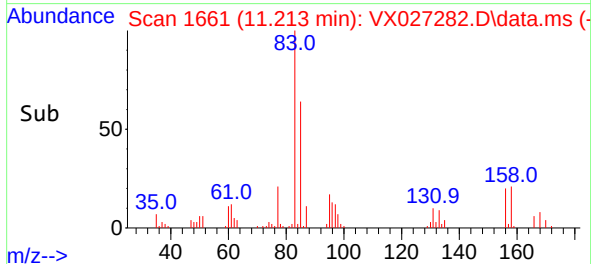
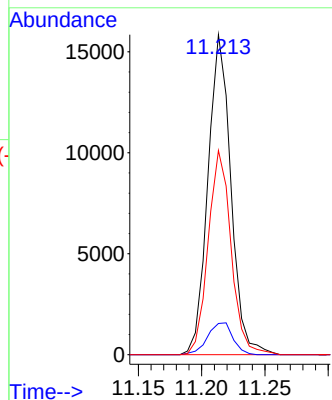
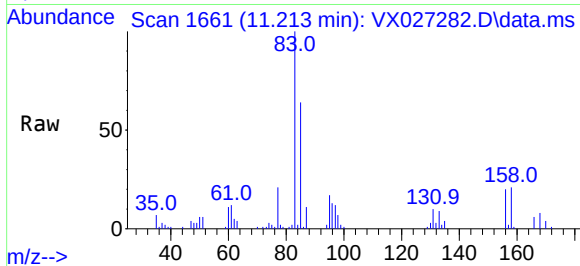




#71
1,1,2,2-Tetrachloroethane
Concen: 19.031 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

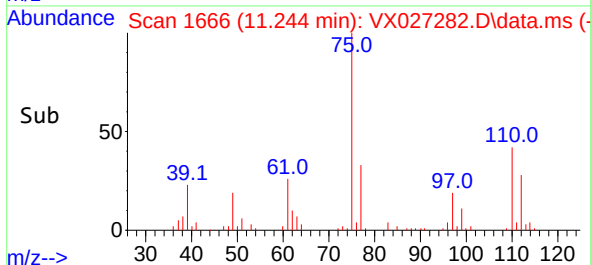
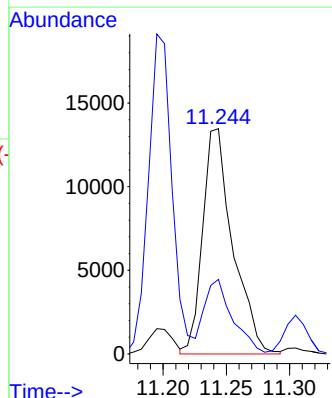
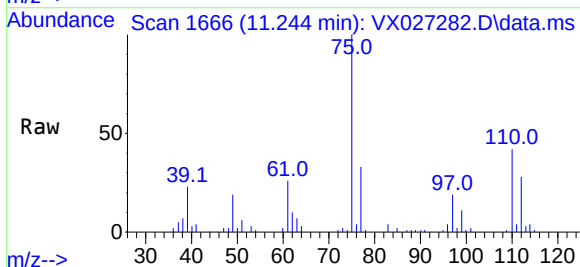
Instrument :
MSVOA_X
ClientSampleId :
VX0303WBSD01

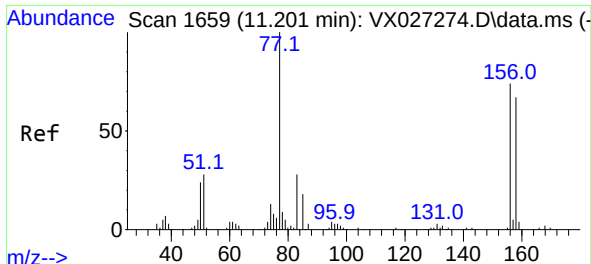
Tgt Ion: 83 Resp: 20040
Ion Ratio Lower Upper
83 100
131 11.0 5.8 17.3
85 63.7 32.0 96.2



#72
1,2,3-Trichloropropane
Concen: 21.912 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. 0.006 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Tgt Ion: 75 Resp: 22408
Ion Ratio Lower Upper
75 100
77 30.7 0.0 78.6

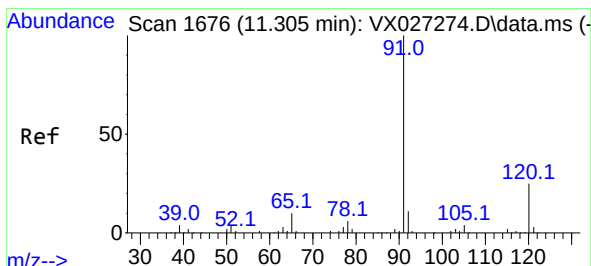
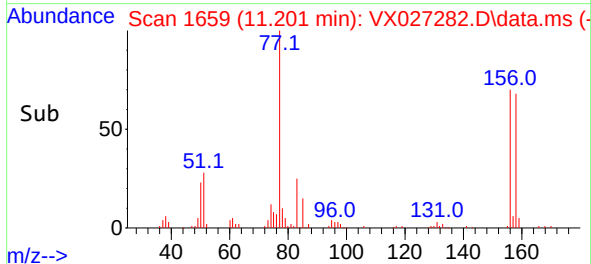
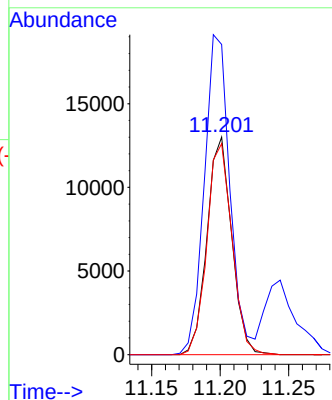
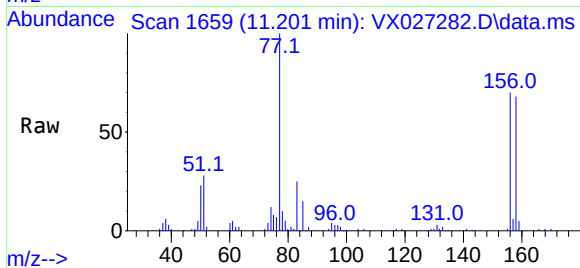




#73
Bromobenzene
Concen: 18.267 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

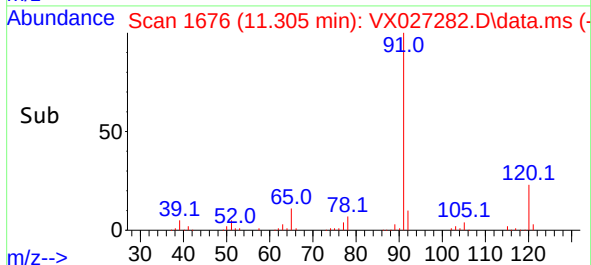
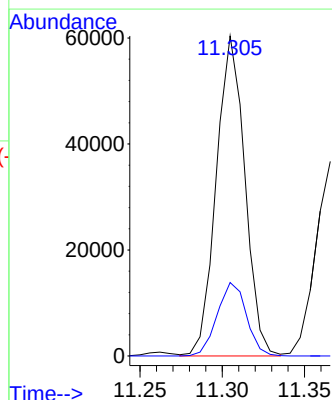
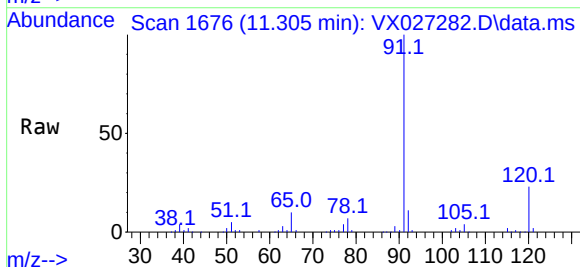
Instrument :
MSVOA_X
ClientSampleId :
VX0303WBSD01

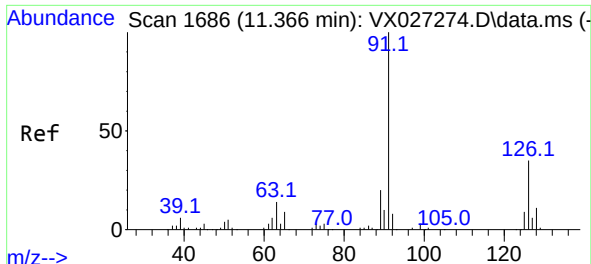
Tgt Ion:156 Resp: 16372
Ion Ratio Lower Upper
156 100
77 152.3 0.0 297.6
158 98.4 0.0 188.4



#74
n-propylbenzene
Concen: 17.794 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Tgt Ion: 91 Resp: 73054
Ion Ratio Lower Upper
91 100
120 23.5 0.0 48.0

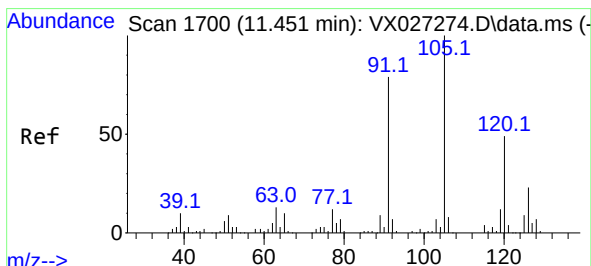
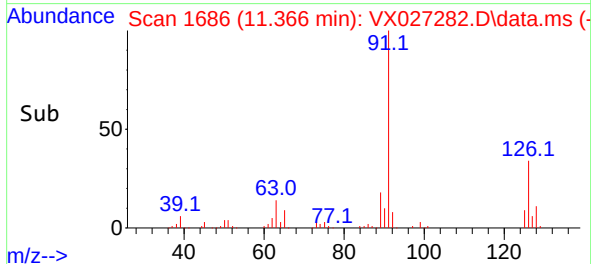
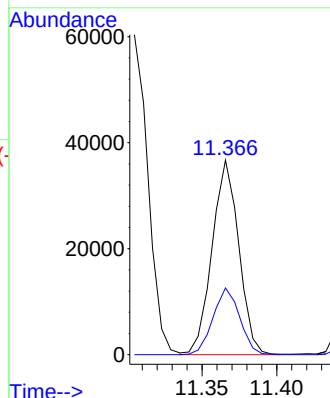
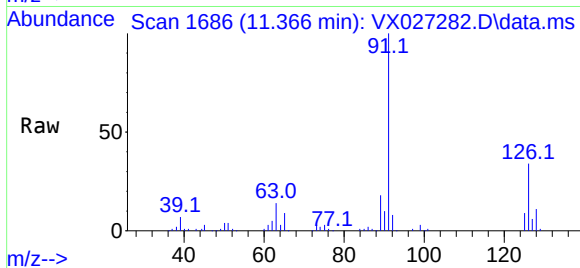




#75
2-Chlorotoluene
Concen: 18.349 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

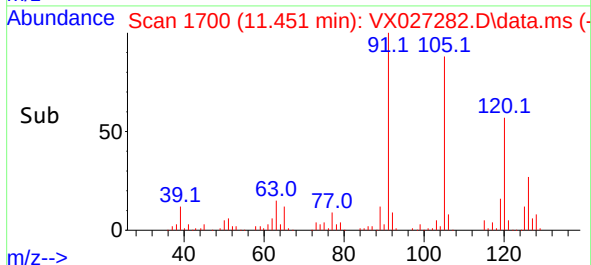
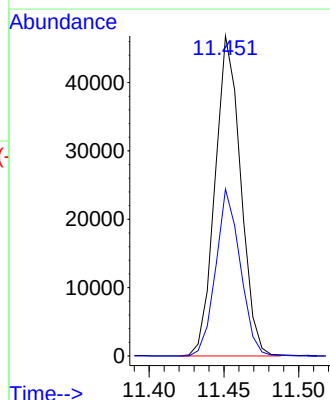
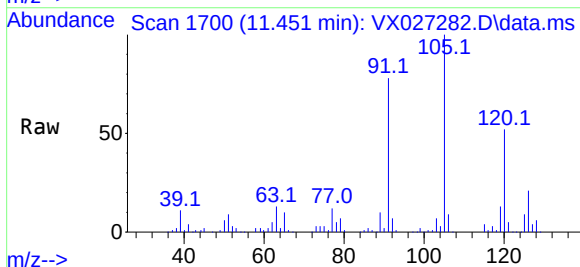
Instrument :
MSVOA_X
ClientSampleId :
VX0303WBSD01

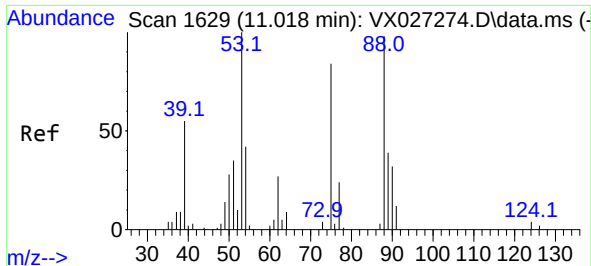
Tgt Ion: 91 Resp: 45604
Ion Ratio Lower Upper
91 100
126 34.2 0.0 68.6



#76
1,3,5-Trimethylbenzene
Concen: 18.447 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Tgt Ion: 105 Resp: 55815
Ion Ratio Lower Upper
105 100
120 49.8 0.0 98.0

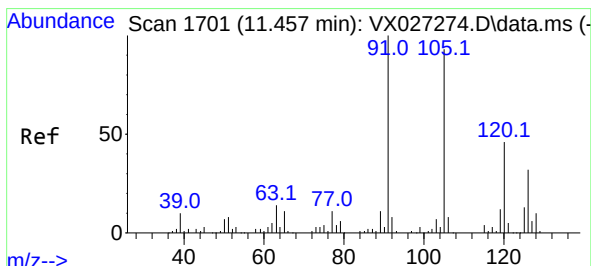
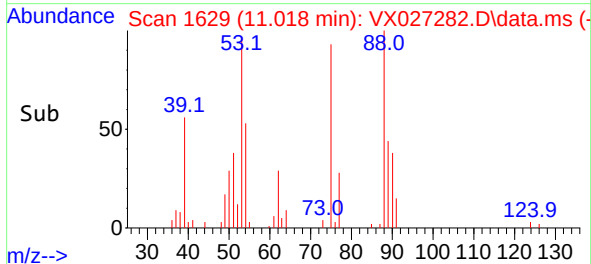
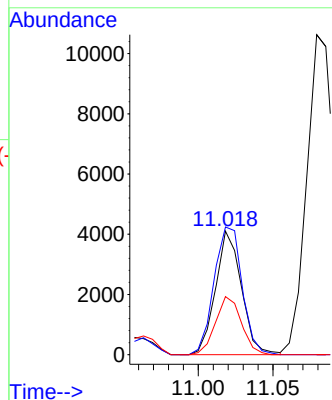
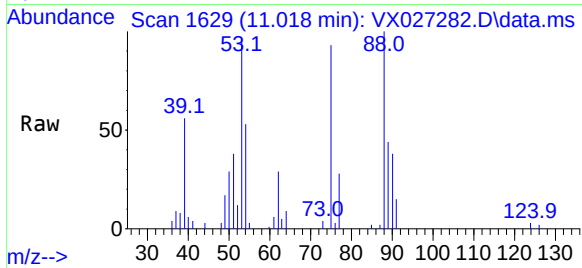




#77
t-1,4-Dichloro-2-butene
Concen: 16.349 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

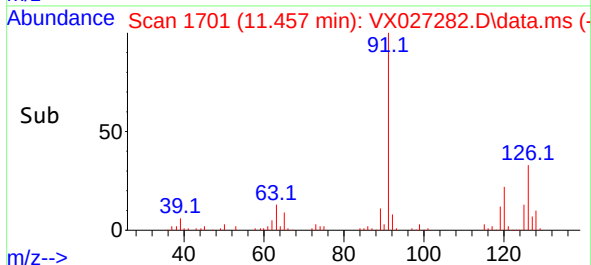
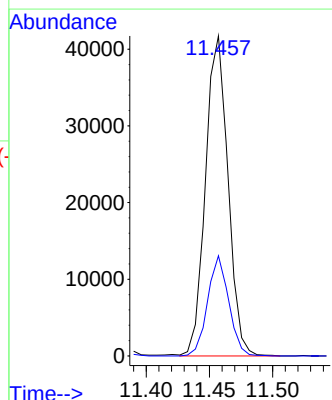
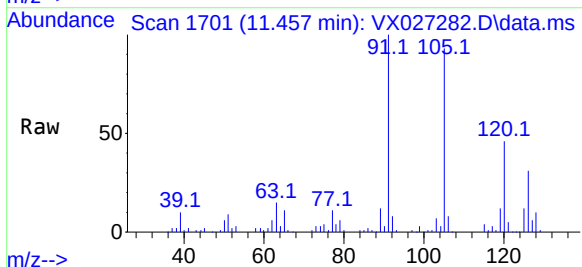
Instrument :
MSVOA_X
ClientSampleId :
VX0303WBSD01

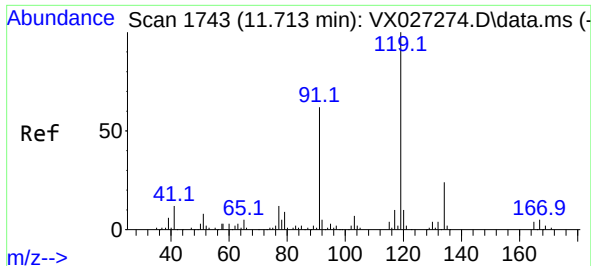
Tgt Ion: 75 Resp: 4953
Ion Ratio Lower Upper
75 100
53 103.3 59.7 179.1
89 46.9 23.1 69.2



#78
4-Chlorotoluene
Concen: 18.250 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Tgt Ion: 91 Resp: 51640
Ion Ratio Lower Upper
91 100
126 29.4 0.0 59.8





#79

tert-butylbenzene

Concen: 17.940 ug/l

RT: 11.713 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX027282.D

Acq: 03 Mar 2022 20:37

Instrument :

MSVOA_X

ClientSampleId :

VX0303WBSD01

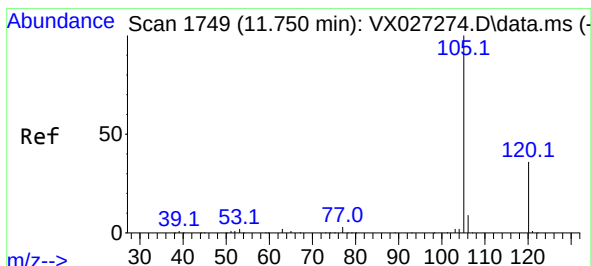
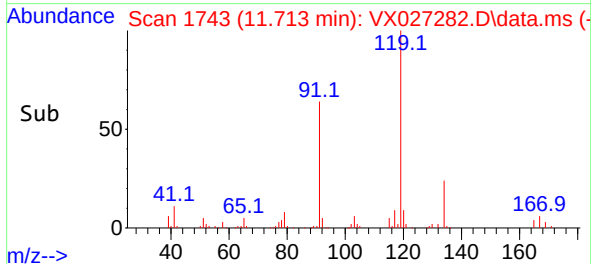
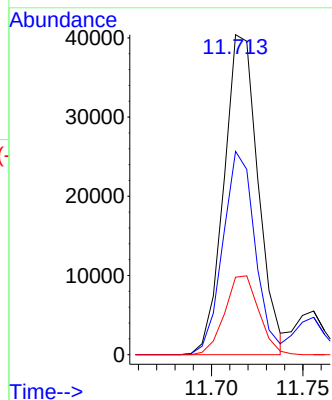
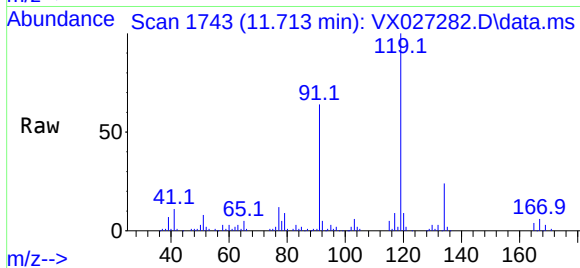
Tgt Ion:119 Resp: 52798

Ion Ratio Lower Upper

119 100

91 60.0 0.0 119.4

134 24.5 0.0 48.4



#80

1,2,4-Trimethylbenzene

Concen: 18.099 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. 0.006 min

Lab File: VX027282.D

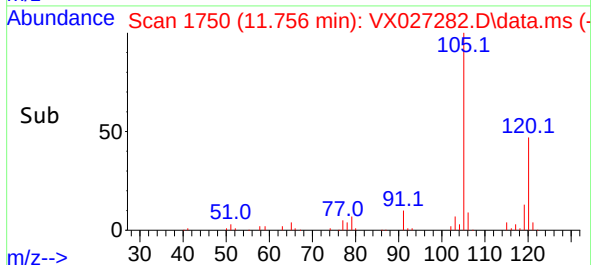
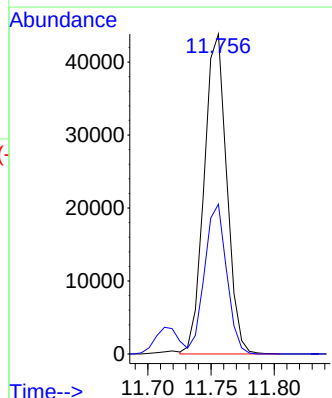
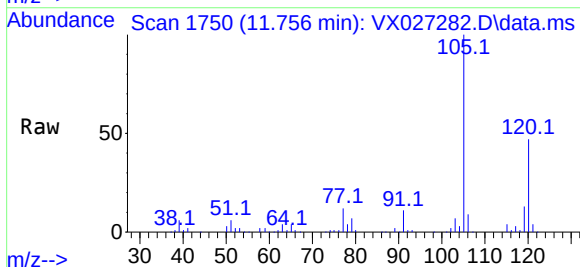
Acq: 03 Mar 2022 20:37

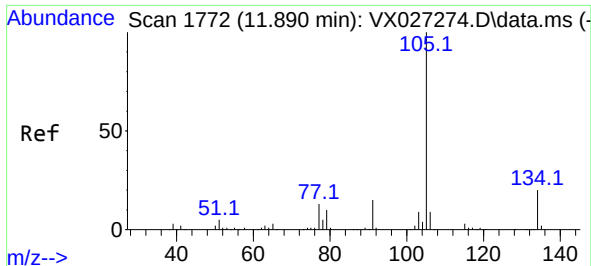
Tgt Ion:105 Resp: 54560

Ion Ratio Lower Upper

105 100

120 45.7 0.0 89.6

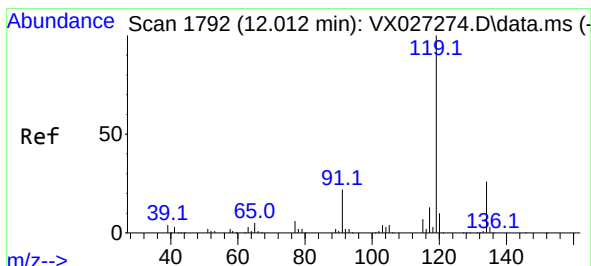
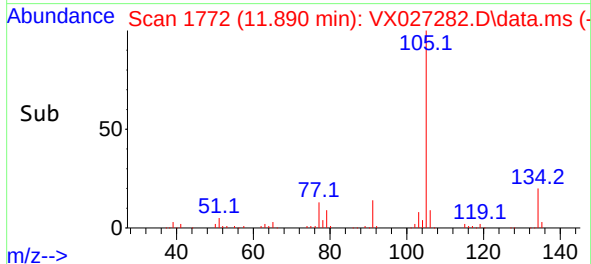
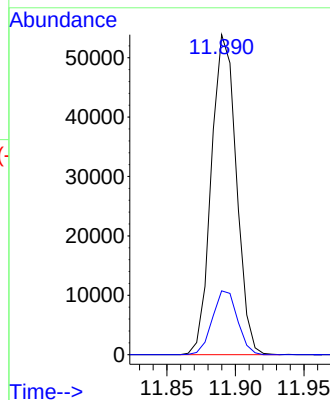
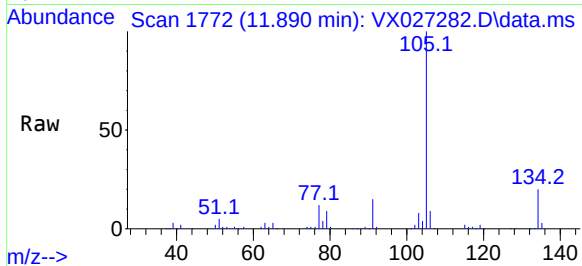




#81
 sec-Butylbenzene
 Concen: 18.291 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX027282.D
 Acq: 03 Mar 2022 20:37

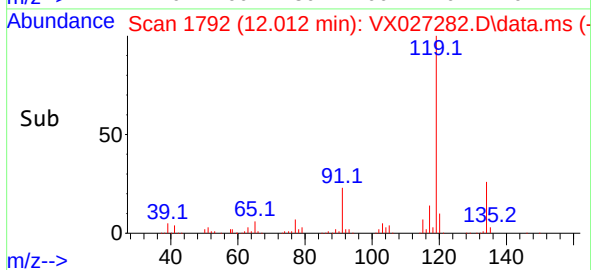
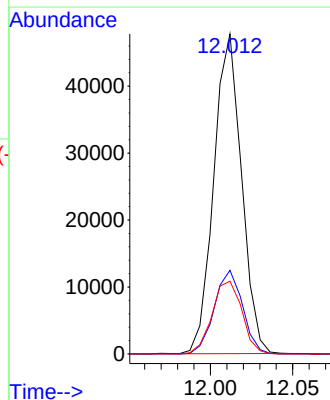
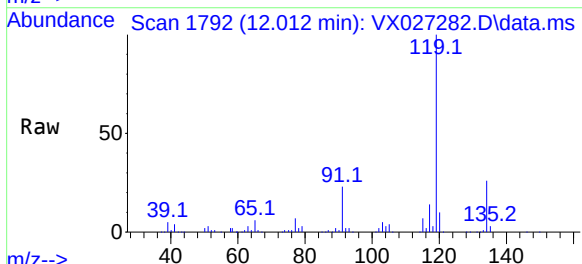
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0303WBSD01

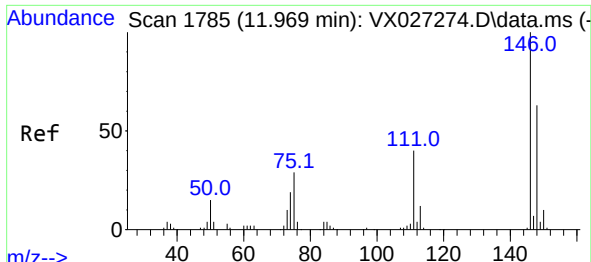
Tgt Ion:105 Resp: 68474
 Ion Ratio Lower Upper
 105 100
 134 20.0 0.0 41.2



#82
 p-Isopropyltoluene
 Concen: 17.473 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX027282.D
 Acq: 03 Mar 2022 20:37

Tgt Ion:119 Resp: 55948
 Ion Ratio Lower Upper
 119 100
 134 26.8 0.0 52.4
 91 24.5 0.0 47.2





#83

1,3-Dichlorobenzene

Concen: 18.022 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX027282.D

Acq: 03 Mar 2022 20:37

Instrument :

MSVOA_X

ClientSampleId :

VX0303WBSD01

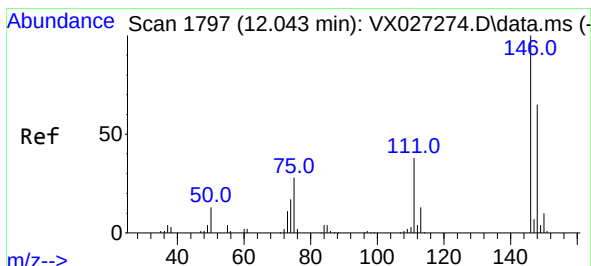
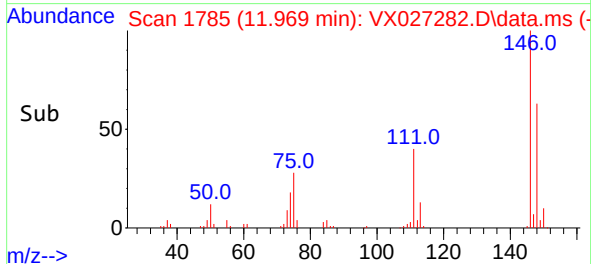
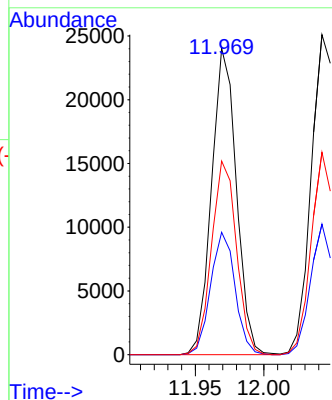
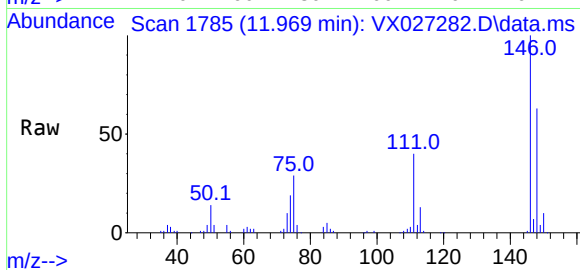
Tgt Ion:146 Resp: 30231

Ion Ratio Lower Upper

146 100

111 39.4 19.8 59.4

148 63.6 31.6 94.8



#84

1,4-Dichlorobenzene

Concen: 18.464 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX027282.D

Acq: 03 Mar 2022 20:37

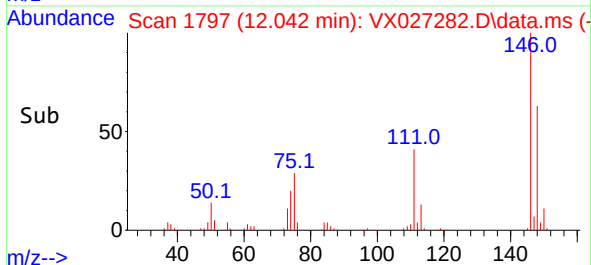
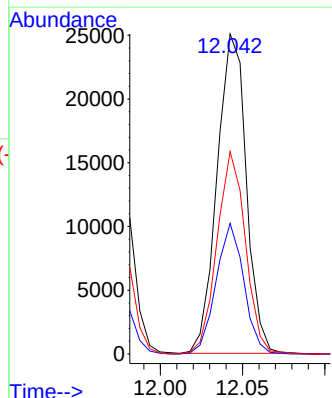
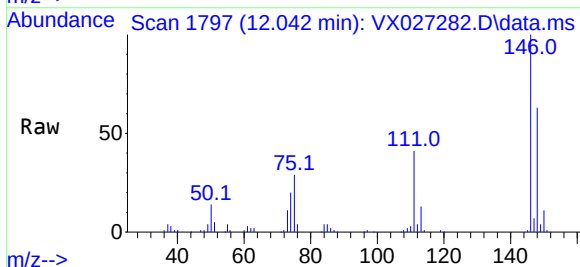
Tgt Ion:146 Resp: 30925

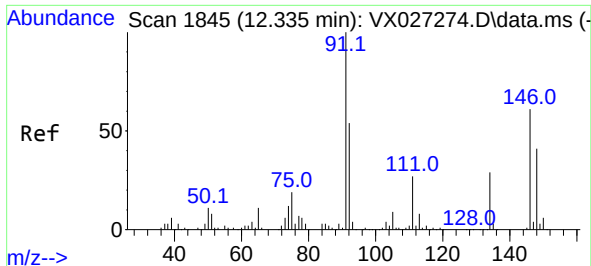
Ion Ratio Lower Upper

146 100

111 38.9 19.2 57.6

148 61.8 32.3 96.8

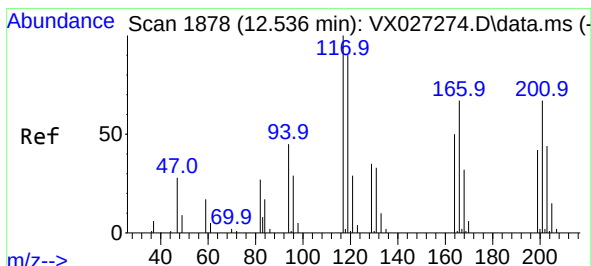
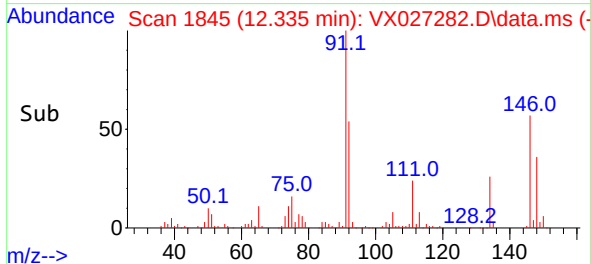
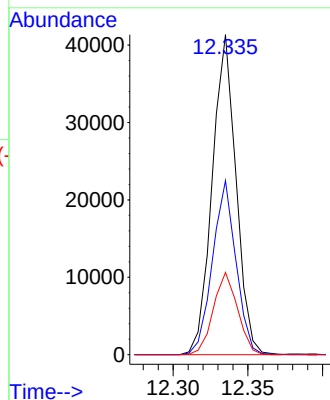
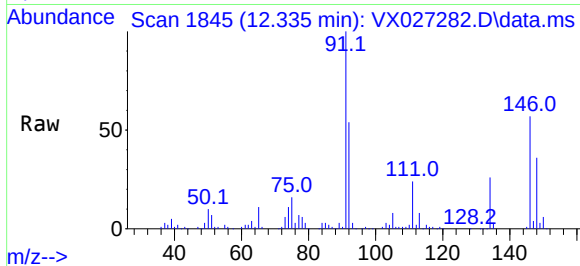




#85
n-Butylbenzene
Concen: 17.553 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

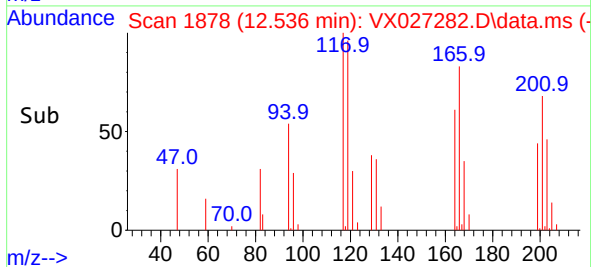
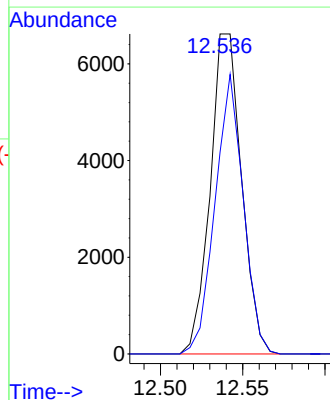
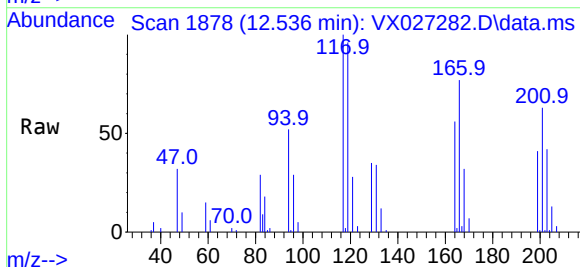
Instrument :
MSVOA_X
ClientSampleId :
VX0303WBSD01

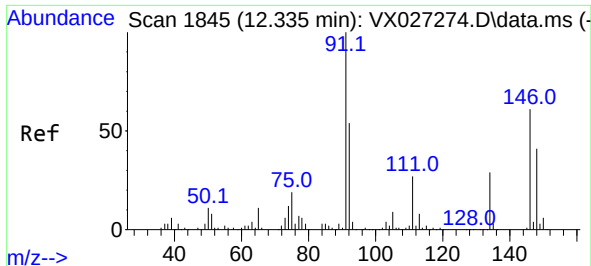
Tgt Ion: 91	Resp: 45847
Ion Ratio	Lower Upper
91 100	
92 53.6	0.0 109.4
134 26.1	0.0 56.4



#86
Hexachloroethane
Concen: 17.704 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Tgt Ion:117	Resp:	8810	
Ion	Ratio	Lower	Upper
117	100		
201	78.3	39.5	118.5





#87

1,2-Dichlorobenzene

Concen: 18.265 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX027282.D

Acq: 03 Mar 2022 20:37

Instrument :

MSVOA_X

ClientSampleId :

VX0303WBSD01

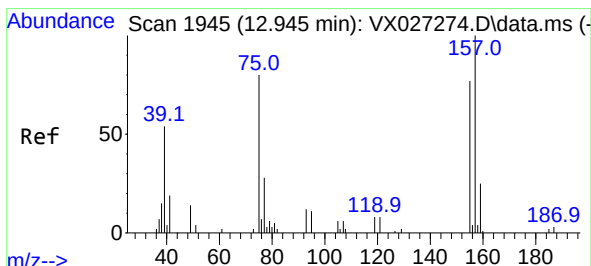
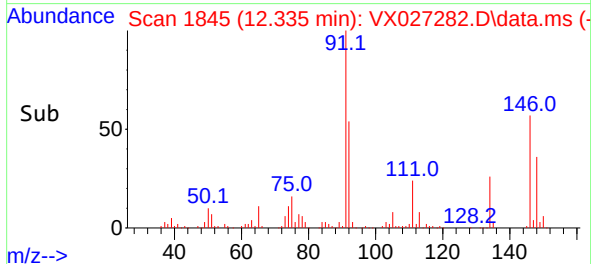
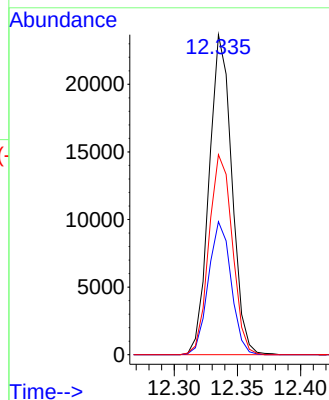
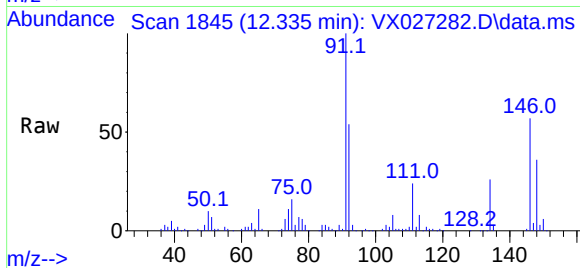
Tgt Ion:146 Resp: 29625

Ion Ratio Lower Upper

146 100

111 41.5 21.1 63.3

148 64.3 31.4 94.2



#88

1,2-Dibromo-3-Chloropropane

Concen: 17.090 ug/l

RT: 12.945 min Scan# 1945

Delta R.T. -0.000 min

Lab File: VX027282.D

Acq: 03 Mar 2022 20:37

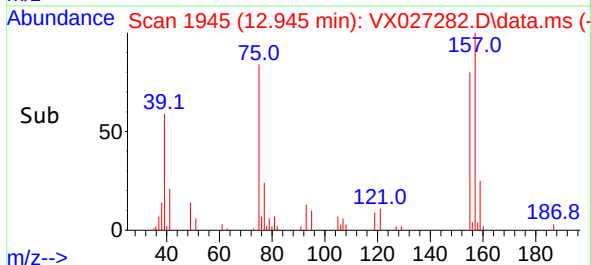
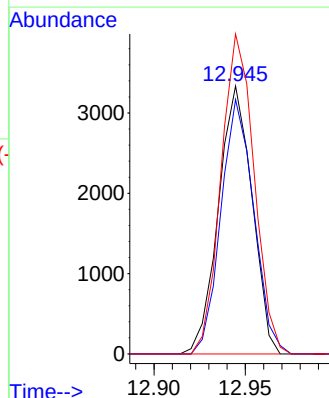
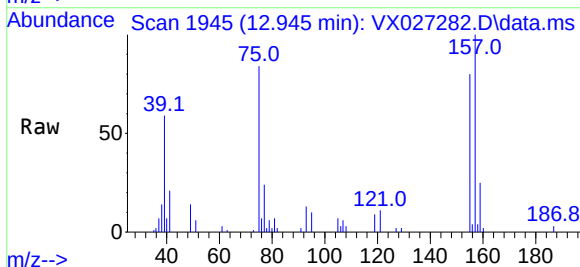
Tgt Ion: 75 Resp: 4263

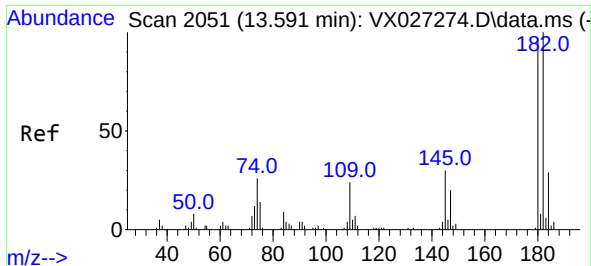
Ion Ratio Lower Upper

75 100

155 92.7 74.3 111.5

157 117.8 97.3 145.9

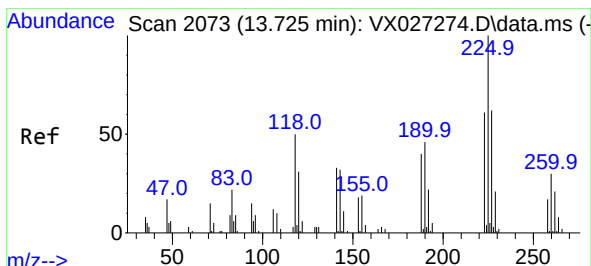
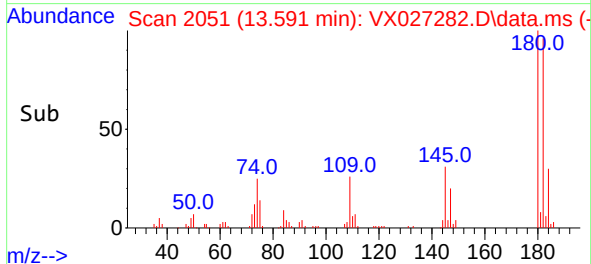
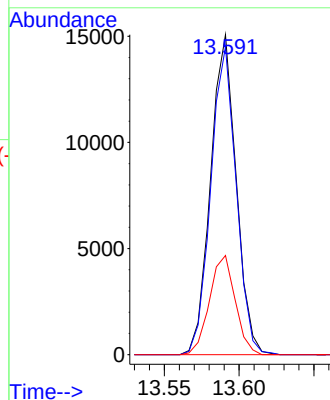
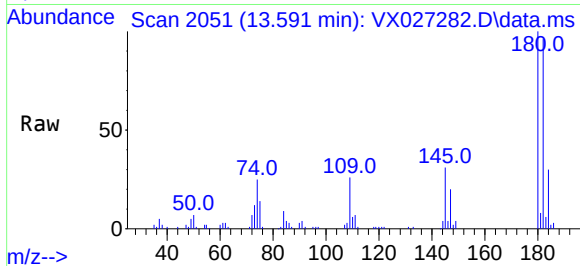




#89
1,2,4-Trichlorobenzene
Concen: 16.856 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

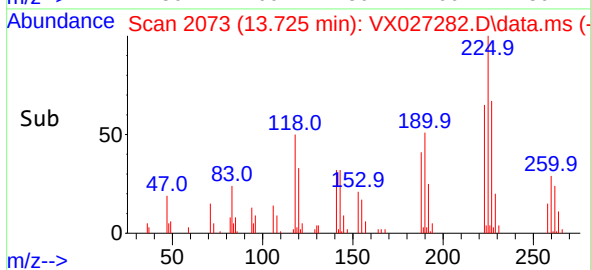
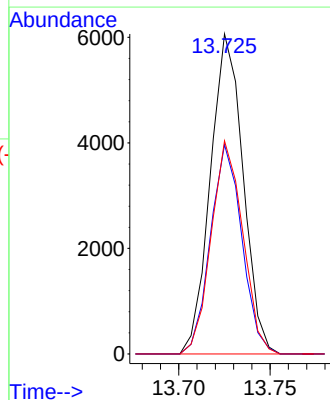
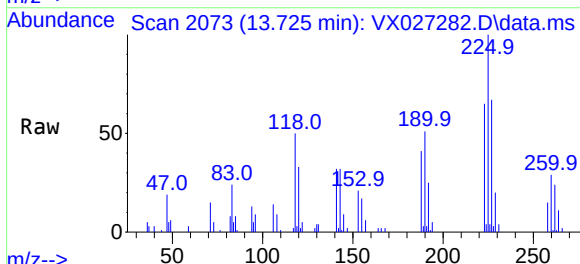
Instrument :
MSVOA_X
ClientSampleId :
VX0303WBSD01

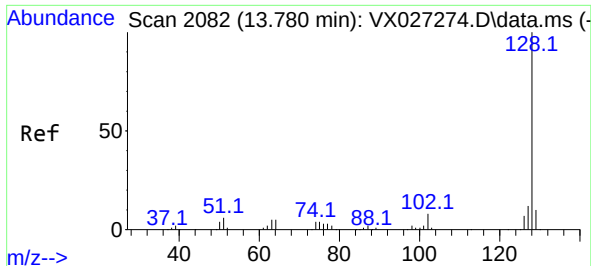
Tgt Ion:	180	Resp:	17958
Ion	Ratio	Lower	Upper
180	100		
182	95.2	77.4	116.2
145	31.1	24.2	36.4



#90
Hexachlorobutadiene
Concen: 16.881 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Tgt Ion:	225	Resp:	7551
Ion	Ratio	Lower	Upper
225	100		
223	62.9	0.0	126.0
227	64.4	0.0	125.0

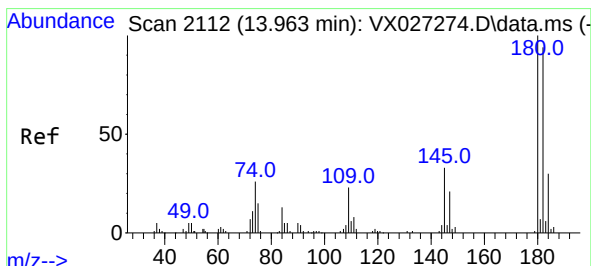
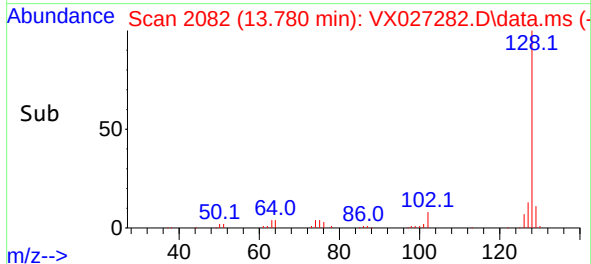
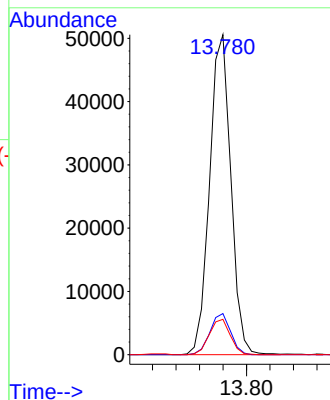
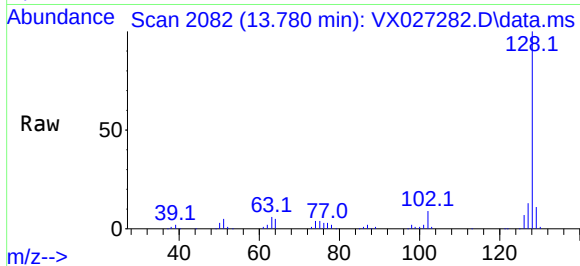




#91
Naphthalene
Concen: 17.876 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Instrument :
MSVOA_X
ClientSampleId :
VX0303WBSD01

Tgt Ion:128	Resp: 63465
Ion Ratio	Lower Upper
128	100
127	12.5 10.0 15.0
129	11.0 8.8 13.2



#92
1,2,3-Trichlorobenzene
Concen: 17.469 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX027282.D
Acq: 03 Mar 2022 20:37

Tgt Ion:180	Resp: 18660
Ion Ratio	Lower Upper
180	100
182	92.9 0.0 189.4
145	32.3 0.0 67.2

