

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030422\
 Data File : VX027294.D
 Acq On : 04 Mar 2022 12:15
 Operator : JC/MD
 Sample : VX0304WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0304WBS01

Quant Time: Mar 05 01:48:25 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	4.904	128	12010	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.763	114	66129	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	60188	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.958	65	25491	30.658	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	=	102.200%
60) 4-Bromofluorobenzene	11.079	95	28349	29.074	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	=	96.900%
63) Toluene-d8	8.647	98	76192	28.957	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	=	96.533%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.173	85	15371	19.993	ug/l	99
3) Chloromethane	1.295	50	11780	19.052	ug/l	99
4) Vinyl Chloride	1.380	62	11818	19.960	ug/l	97
5) Bromomethane	1.605	94	6656	20.919	ug/l	98
6) Chloroethane	1.691	64	7210	20.609	ug/l	98
7) Trichlorofluoromethane	1.892	101	20499	20.243	ug/l	100
8) Diethyl Ether	2.136	74	6260	19.412	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	14233	20.105	ug/l	100
10) 1,1-Dichloroethene	2.325	96	13535	19.681	ug/l	99
11) Methyl Iodide	2.459	142	11977	14.942	ug/l	98
12) Methyl Acetate	2.703	43	17413	19.459	ug/l	95
13) Acrolein	2.239	56	14695	103.242	ug/l	98
14) Acrylonitrile	3.062	53	37959	94.053	ug/l	99
15) Acetone	2.380	58	11895	102.679	ug/l	95
16) Carbon Disulfide	2.514	76	35572	19.479	ug/l	100
17) Allyl chloride	2.666	41	21869	19.131	ug/l	99
18) Methylene Chloride	2.794	84	14455	18.613	ug/l	99
19) trans-1,2-Dichloroethene	3.099	96	14618	19.650	ug/l	88
20) Diisopropyl ether	3.764	45	43557	19.821	ug/l	90
21) 1,1-Dichloroethane	3.611	63	25238	19.634	ug/l	99
22) cis-1,2-Dichloroethene	4.495	96	16759	19.616	ug/l	98
23) tert-Butyl Alcohol	2.959	59	14152	88.538	ug/l #	100
24) Methyl tert-Butyl Ether	3.117	73	43989	19.272	ug/l	100
25) Chloroform	5.093	83	26989	19.701	ug/l	99
26) Cyclohexane	5.471	56	23519	20.320	ug/l #	97
29) 1,1-Dichloropropene	5.690	75	19808	19.594	ug/l	100
30) 2-Butanone	4.556	43	54608	95.692	ug/l	100
31) 2,2-Dichloropropane	4.477	77	19328	19.019	ug/l	99
32) 1,1,1-Trichloroethane	5.391	97	23723	19.322	ug/l	99
33) Carbon Tetrachloride	5.684	117	21381	19.091	ug/l	98
34) Benzene	6.044	78	57509	19.467	ug/l	98
35) Methacrylonitrile	4.922	41	10647	17.848	ug/l	92
36) 1,2-Dichloroethane	6.086	62	20834	19.362	ug/l	98
37) Trichloroethene	7.129	130	17023	19.072	ug/l	98
38) Methylcyclohexane	7.379	83	24570	19.620	ug/l	97
39) 1,2-Dichloropropane	7.434	63	13784	19.005	ug/l	95
40) Dibromomethane	7.580	93	9976	18.394	ug/l	99
41) Bromodichloromethane	7.824	83	19573	18.725	ug/l	99
42) Vinyl Acetate	3.721	43	185672	97.060	ug/l	99

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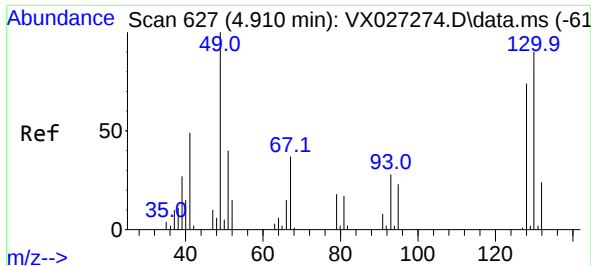
Quant Time: Mar 05 01:48:25 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X030322W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.721	43	19972	18.468	ug/l	99
44) Isopropyl Acetate	6.342	43	30545	18.295	ug/l	98
45) 1,4-Dioxane	7.659	88	6567	348.612	ug/l	99
46) Methyl methacrylate	7.690	41	15002	18.113	ug/l	97
47) n-amyl Acetate	10.842	43	23239	16.889	ug/l	98
48) t-1,3-Dichloropropene	8.982	75	18726	17.350	ug/l	98
49) cis-1,3-Dichloropropene	8.366	75	22280	18.788	ug/l	96
50) 1,1,2-Trichloroethane	9.153	97	14556	18.884	ug/l	99
51) Ethyl methacrylate	9.116	69	21589	18.056	ug/l	97
52) 1,3-Dichloropropane	9.311	76	23955	18.609	ug/l	99
53) Dibromochloromethane	9.519	129	15420	18.309	ug/l	99
54) 1,2-Dibromoethane	9.610	107	14945	17.881	ug/l	98
55) 2-Chloroethyl vinyl ether	8.244	63	52390	90.450	ug/l	99
56) Bromoform	10.799	173	10686	17.351	ug/l	99
58) 4-Methyl-2-Pentanone	8.574	43	98324	90.307	ug/l	99
59) 2-Hexanone	9.433	43	74317	89.193	ug/l	99
61) Tetrachloroethene	9.275	164	16945	19.302	ug/l	96
62) Toluene	8.720	91	60854	18.560	ug/l	99
64) Chlorobenzene	10.079	112	39092	18.608	ug/l	97
65) 1,1,1,2-Tetrachloroethane	10.165	131	14366	18.017	ug/l	97
66) Ethyl Benzene	10.195	91	68028	18.407	ug/l	99
67) m/p-Xylenes	10.305	106	56175	38.818	ug/l	97
68) o-Xylene	10.640	106	25754	18.208	ug/l	96
69) Styrene	10.659	104	43095	18.326	ug/l	98
70) Isopropylbenzene	10.963	105	69742	18.744	ug/l	99
71) 1,1,2,2-Tetrachloroethane	11.213	83	19653	18.069	ug/l	98
72) 1,2,3-Trichloropropane	11.238	75	22883	21.664	ug/l	89
73) Bromobenzene	11.201	156	17383	18.777	ug/l	97
74) n-propylbenzene	11.305	91	78156	18.430	ug/l	100
75) 2-Chlorotoluene	11.366	91	47818	18.627	ug/l	100
76) 1,3,5-Trimethylbenzene	11.451	105	58088	18.586	ug/l	99
77) t-1,4-Dichloro-2-butene	11.018	75	5423	17.330	ug/l	90
78) 4-Chlorotoluene	11.457	91	53600	18.340	ug/l	98
79) tert-butylbenzene	11.713	119	56429	18.563	ug/l	100
80) 1,2,4-Trimethylbenzene	11.750	105	58568	18.810	ug/l	100
81) sec-Butylbenzene	11.890	105	71409	18.468	ug/l	99
82) p-Isopropyltoluene	12.012	119	61959	18.734	ug/l	99
83) 1,3-Dichlorobenzene	11.969	146	31867	18.393	ug/l	99
84) 1,4-Dichlorobenzene	12.043	146	32167	18.594	ug/l	99
85) n-Butylbenzene	12.335	91	49295	18.273	ug/l	99
86) Hexachloroethane	12.542	117	9108	17.719	ug/l	97
87) 1,2-Dichlorobenzene	12.335	146	31553	18.834	ug/l	99
88) 1,2-Dibromo-3-Chloropr...	12.945	75	4343	16.856	ug/l	97
89) 1,2,4-Trichlorobenzene	13.591	180	20100	18.265	ug/l	97
90) Hexachlorobutadiene	13.725	225	8205	17.759	ug/l	97
91) Naphthalene	13.774	128	65837	17.954	ug/l	100
92) 1,2,3-Trichlorobenzene	13.963	180	19466	17.643	ug/l	99

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

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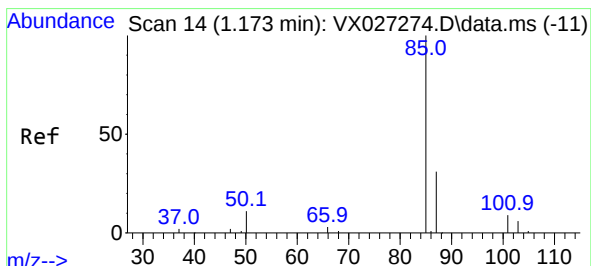
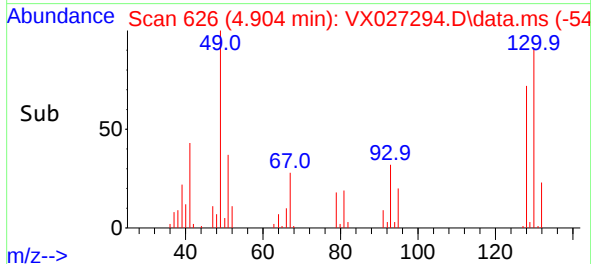
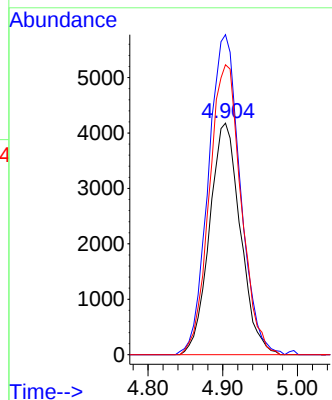
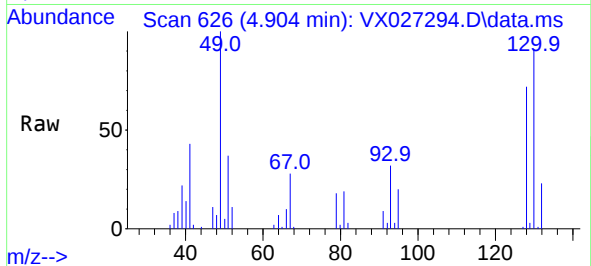




#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.904 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

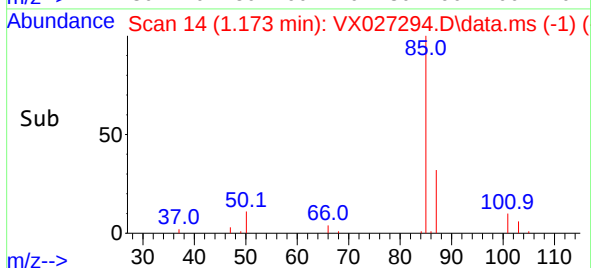
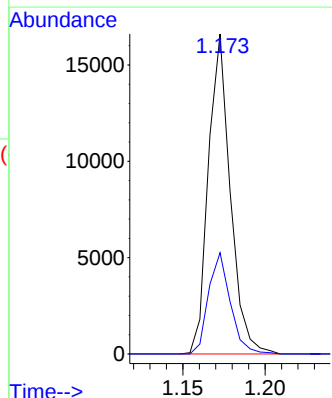
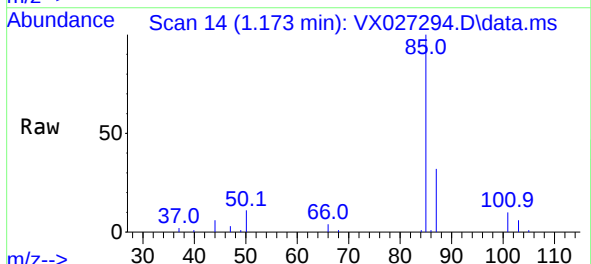
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

Tgt Ion:128 Resp: 12010
Ion Ratio Lower Upper
128 100
49 142.7 0.0 358.3
130 128.9 0.0 319.3

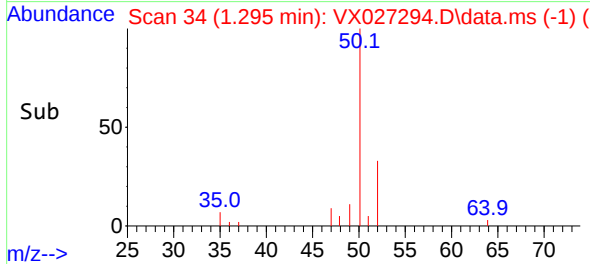
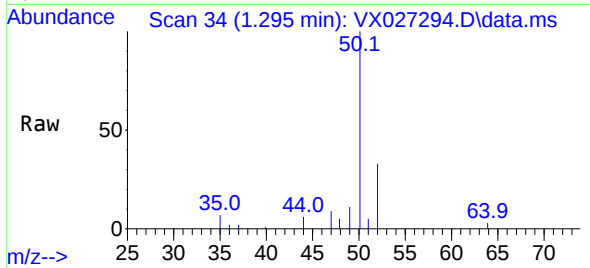
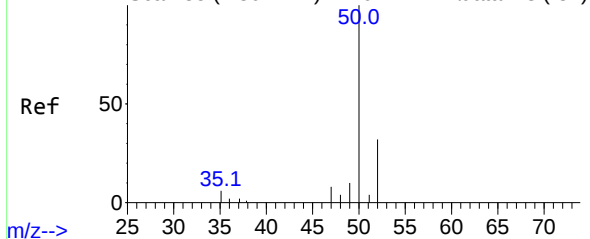


#2
Dichlorodifluoromethane
Concen: 19.993 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion: 85 Resp: 15371
Ion Ratio Lower Upper
85 100
87 31.7 15.6 46.8



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



#3

Chloromethane

Concen: 19.052 ug/l

RT: 1.295 min Scan# 34

Delta R.T. -0.006 min

Lab File: VX027294.D

Acq: 04 Mar 2022 12:15

Instrument :

MSVOA_X

ClientSampleId :

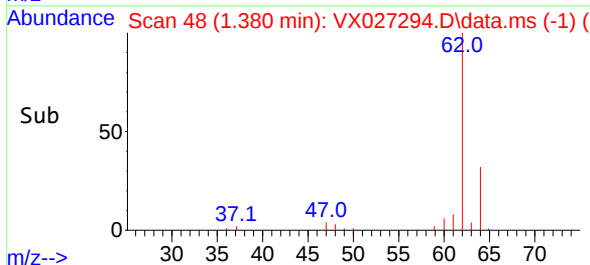
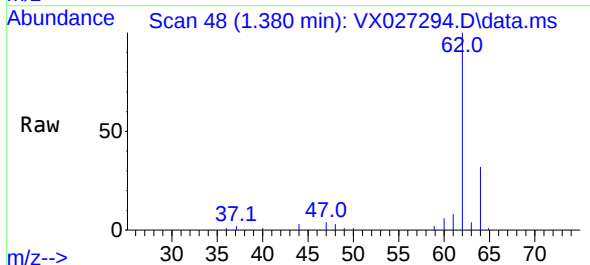
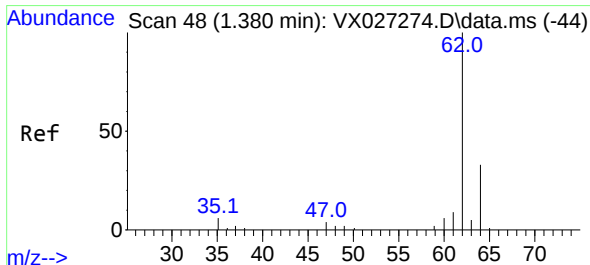
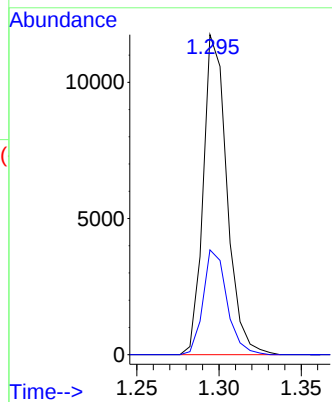
VX0304WBS01

Tgt Ion: 50 Resp: 11780

Ion Ratio Lower Upper

50 100

52 32.7 25.6 38.4



#4

Vinyl Chloride

Concen: 19.960 ug/l

RT: 1.380 min Scan# 48

Delta R.T. 0.000 min

Lab File: VX027294.D

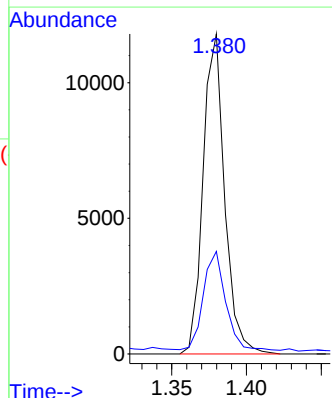
Acq: 04 Mar 2022 12:15

Tgt Ion: 62 Resp: 11818

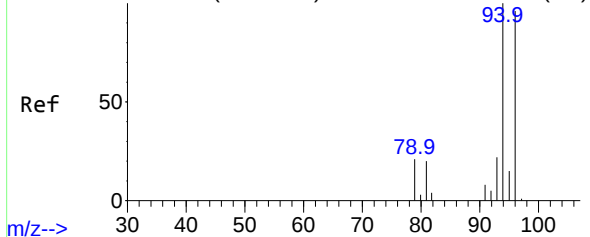
Ion Ratio Lower Upper

62 100

64 30.9 26.2 39.2



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



#5

Bromomethane

Concen: 20.919 ug/l

RT: 1.605 min Scan# 81

Delta R.T. 0.000 min

Lab File: VX027294.D

Acq: 04 Mar 2022 12:15

Instrument :

MSVOA_X

ClientSampleId :

VX0304WBS01

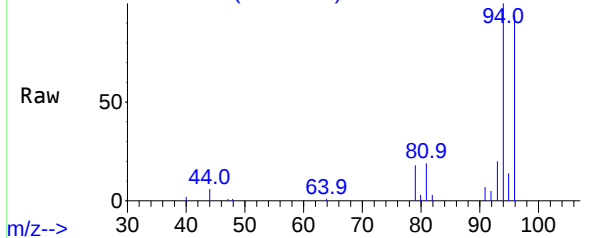
Tgt Ion: 94 Resp: 6656

Ion Ratio Lower Upper

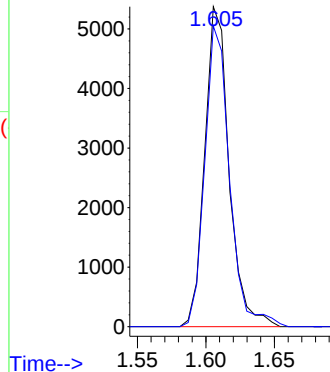
94 100

96 94.0 77.0 115.6

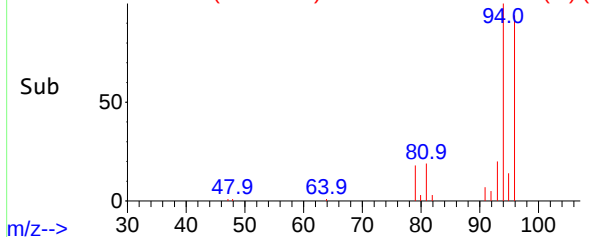
Abundance Scan 85 (1.605 min): VX027294.D\data.ms



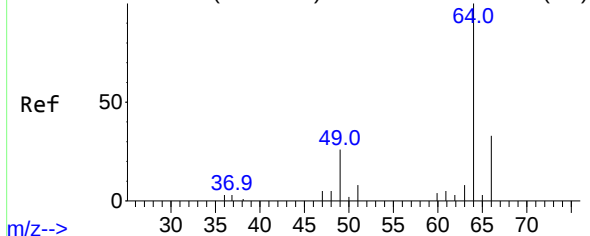
Abundance



Abundance Scan 85 (1.605 min): VX027294.D\data.ms (-3)



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



#6

Chloroethane

Concen: 20.609 ug/l

RT: 1.691 min Scan# 99

Delta R.T. 0.000 min

Lab File: VX027294.D

Acq: 04 Mar 2022 12:15

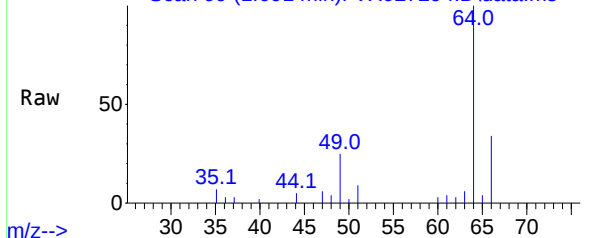
Tgt Ion: 64 Resp: 7210

Ion Ratio Lower Upper

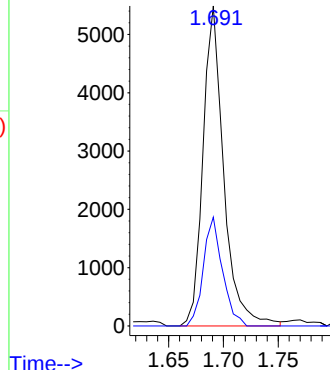
64 100

66 34.0 26.4 39.6

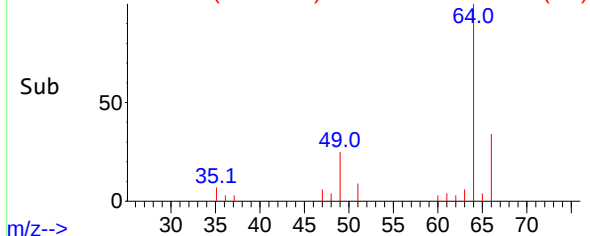
Abundance Scan 99 (1.691 min): VX027294.D\data.ms

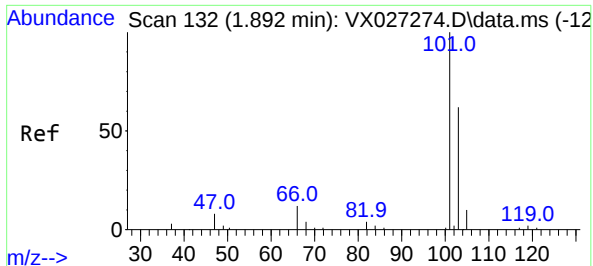


Abundance



Abundance Scan 99 (1.691 min): VX027294.D\data.ms (-17)

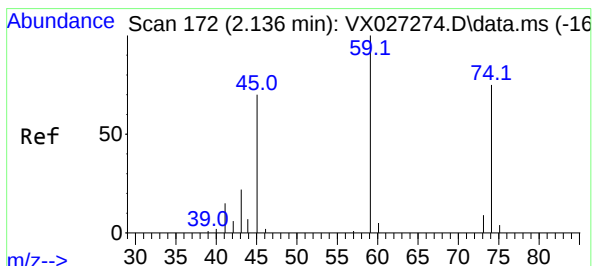
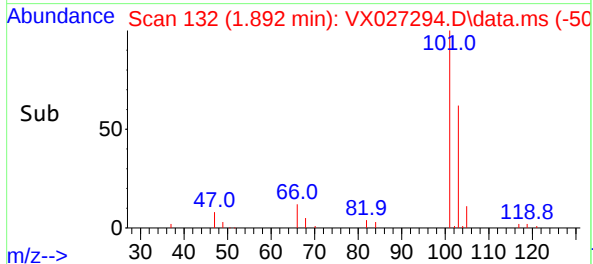
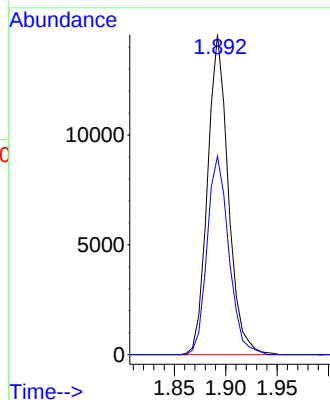
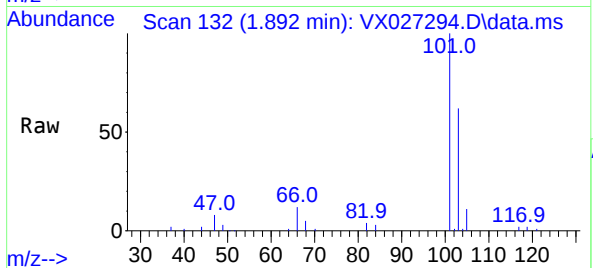




#7
Trichlorofluoromethane
Concen: 20.243 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

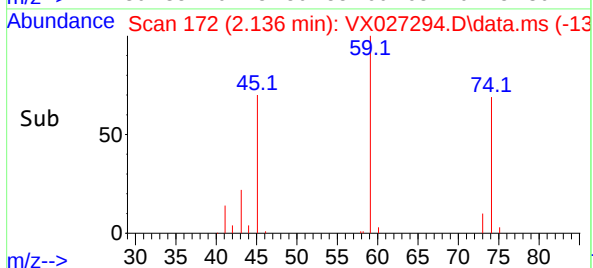
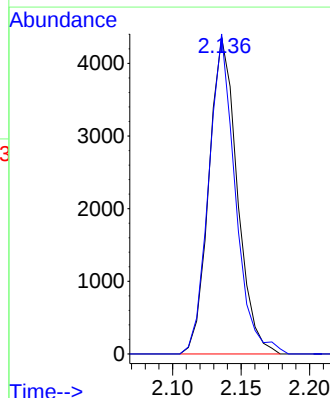
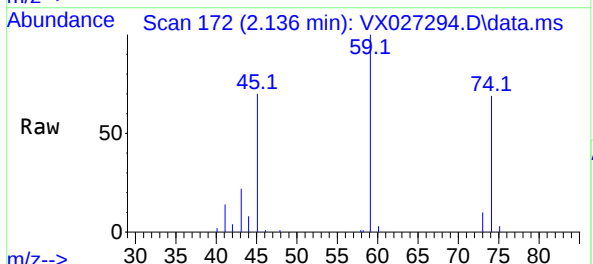
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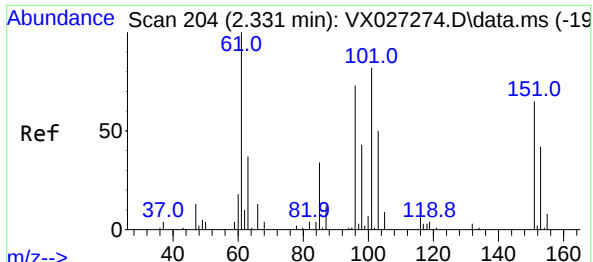
Tgt Ion:101 Resp: 20499
Ion Ratio Lower Upper
101 100
103 62.0 49.6 74.4



#8
Diethyl Ether
Concen: 19.412 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion: 74 Resp: 6260
Ion Ratio Lower Upper
74 100
45 94.8 18.7 168.7



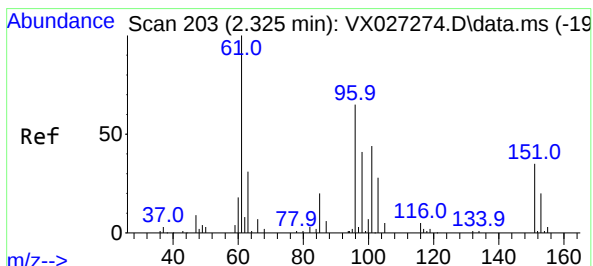
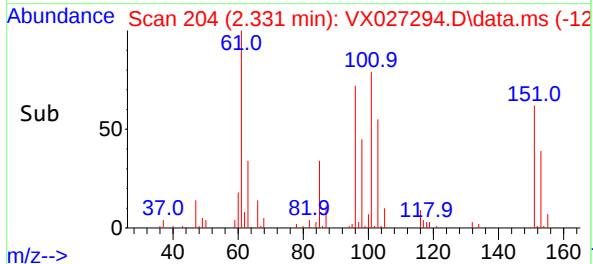
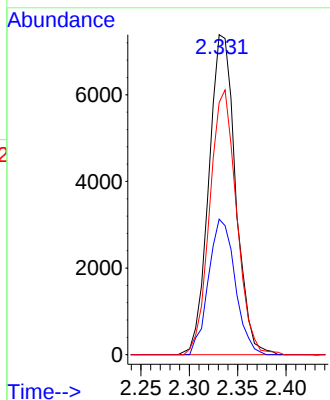
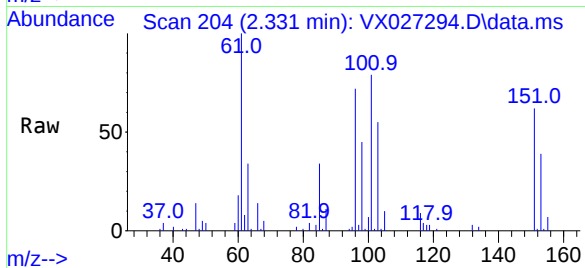


#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.105 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

Tgt Ion:101 Resp: 14233

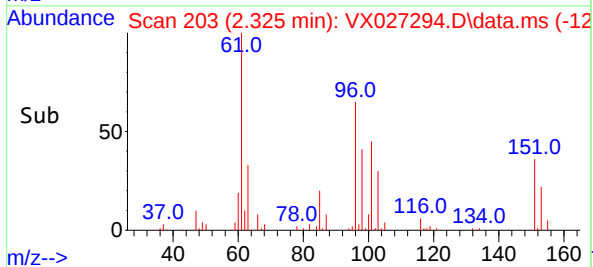
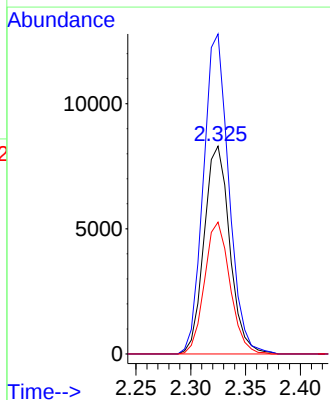
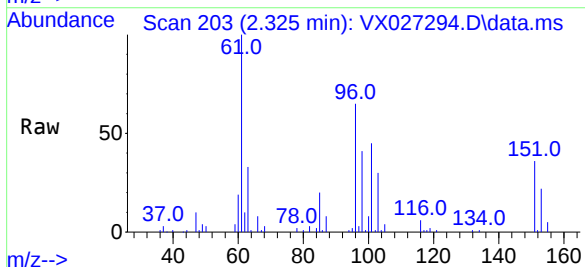
Ion	Ratio	Lower	Upper
101	100		
85	42.0	0.0	84.6
151	82.4	0.0	165.4

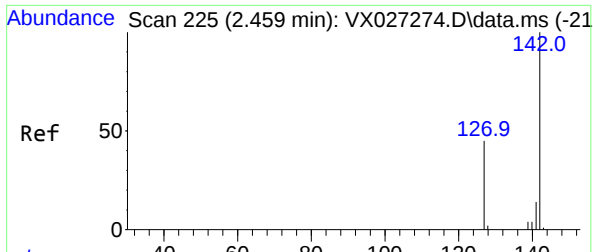


#10
1,1-Dichloroethene
Concen: 19.681 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion: 96 Resp: 13535

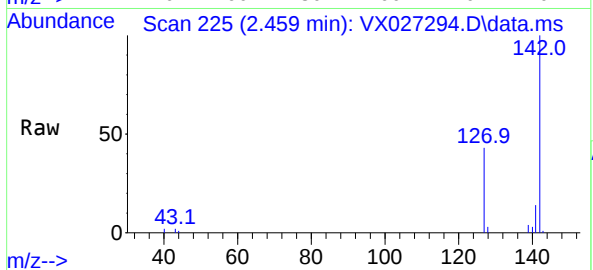
Ion	Ratio	Lower	Upper
96	100		
61	154.0	122.6	183.8
98	63.4	50.1	75.1



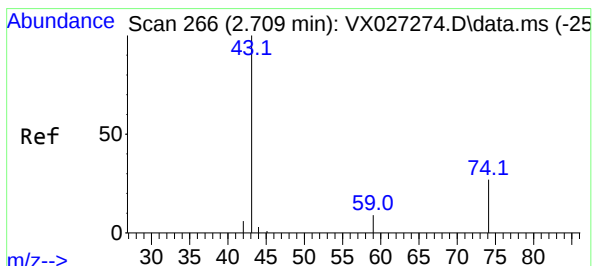
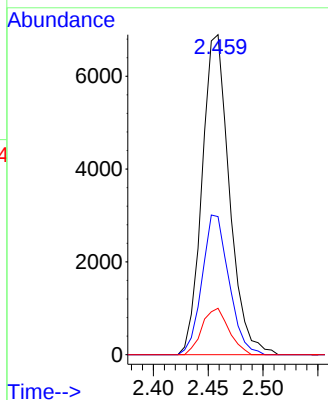
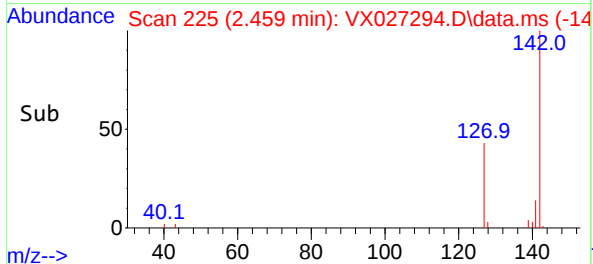


#11
Methyl Iodide
Concen: 14.942 ug/l
RT: 2.459 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

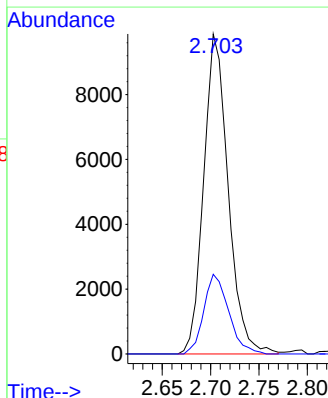
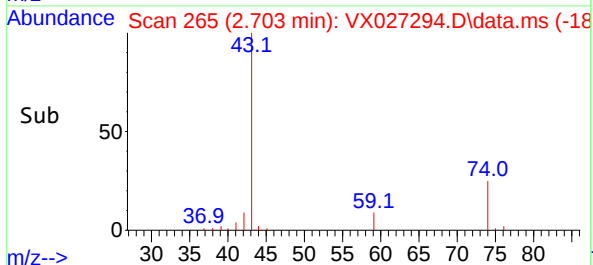
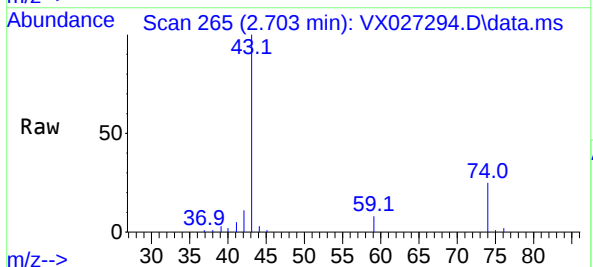


Tgt Ion:142 Resp: 11977
Ion Ratio Lower Upper
142 100
127 43.2 22.3 66.9
141 14.5 7.0 20.9

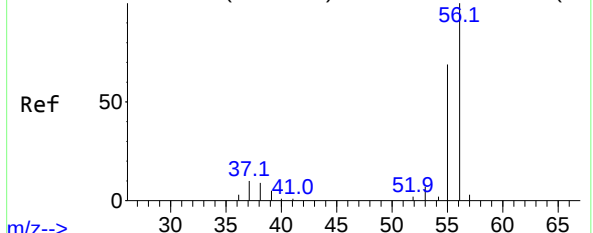


#12
Methyl Acetate
Concen: 19.459 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

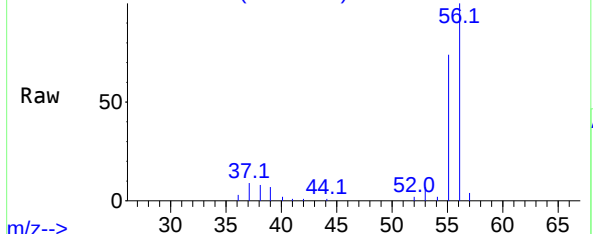
Tgt Ion: 43 Resp: 17413
Ion Ratio Lower Upper
43 100
74 25.0 22.1 33.1



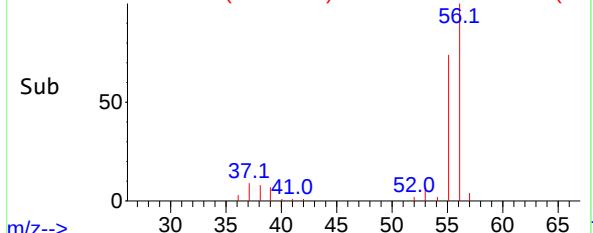
Abundance Scan 189 (2.239 min): VX027274.D\data.ms (-18



m/z--> Scan 189 (2.239 min): VX027294.D\data.ms



m/z--> Abundance Scan 189 (2.239 min): VX027294.D\data.ms (-10



m/z-->

#13

Acrolein

Concen: 103.242 ug/l

RT: 2.239 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX027294.D

Acq: 04 Mar 2022 12:15

Instrument :

MSVOA_X

ClientSampleId :

VX0304WBS01

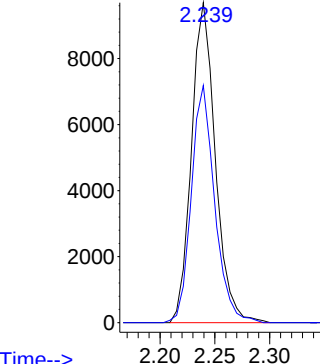
Tgt Ion: 56 Resp: 14695

Ion Ratio Lower Upper

56 100

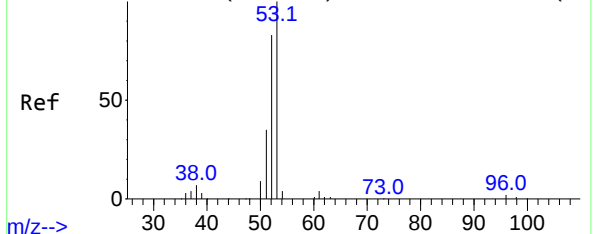
55 72.5 56.4 84.6

Abundance

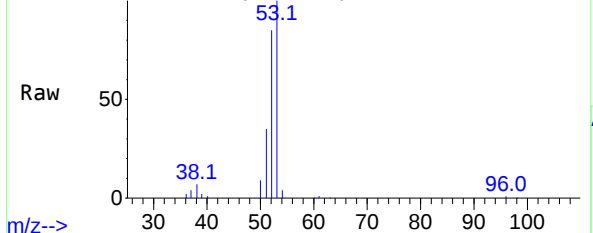


Time-->

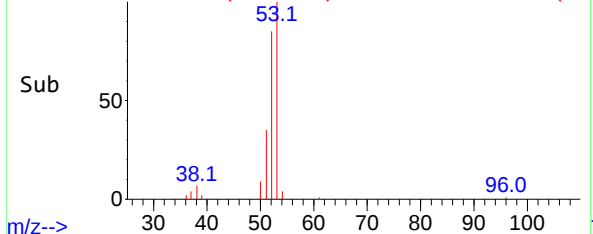
Abundance Scan 325 (3.069 min): VX027274.D\data.ms (-31



m/z--> Scan 324 (3.062 min): VX027294.D\data.ms



m/z--> Abundance Scan 324 (3.062 min): VX027294.D\data.ms (-24



m/z-->

#14

Acrylonitrile

Concen: 94.053 ug/l

RT: 3.062 min Scan# 324

Delta R.T. -0.006 min

Lab File: VX027294.D

Acq: 04 Mar 2022 12:15

Tgt Ion: 53 Resp: 37959

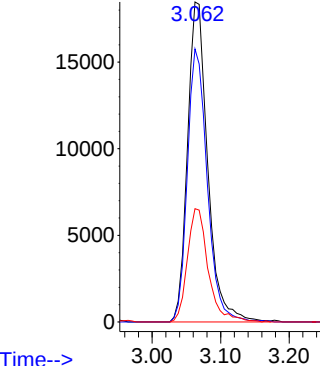
Ion Ratio Lower Upper

53 100

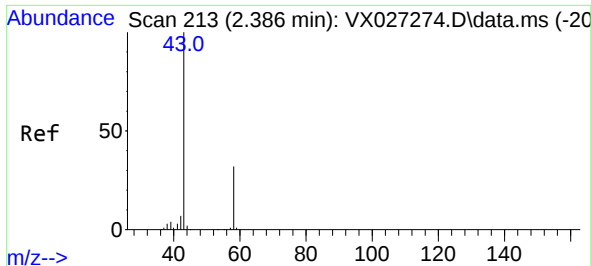
52 84.2 41.5 124.5

51 36.5 18.1 54.4

Abundance



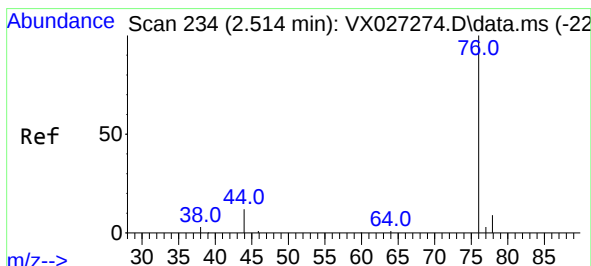
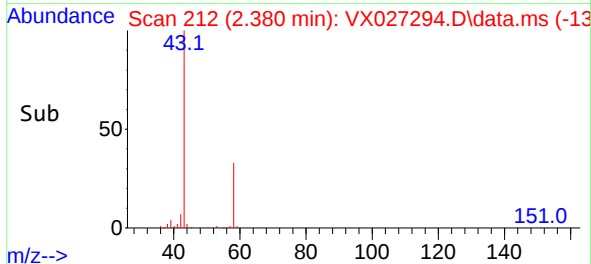
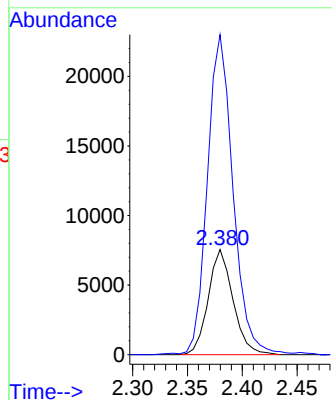
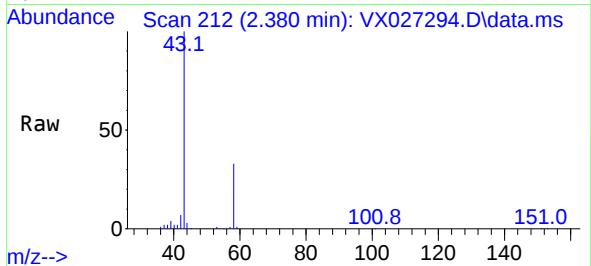
Time-->



#15
Acetone
Concen: 102.679 ug/l
RT: 2.380 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

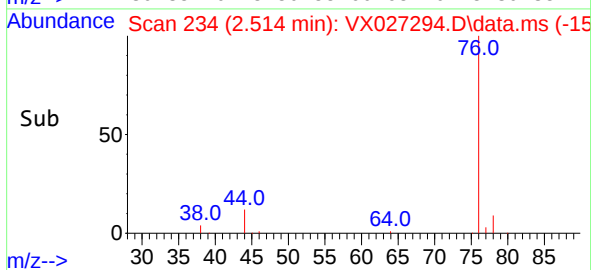
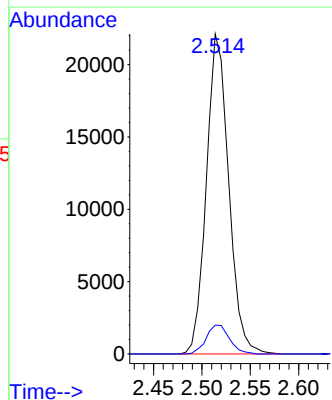
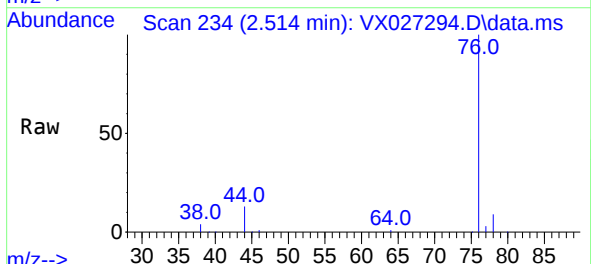
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

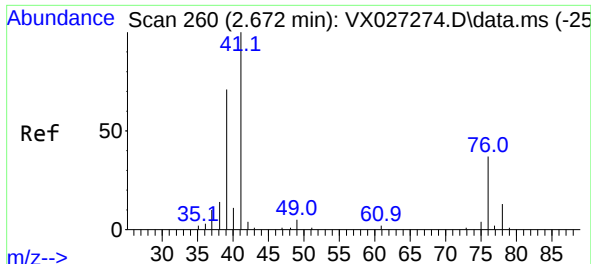
Tgt Ion: 58 Resp: 11895
Ion Ratio Lower Upper
58 100
43 303.2 250.2 375.2



#16
Carbon Disulfide
Concen: 19.479 ug/l
RT: 2.514 min Scan# 234
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion: 76 Resp: 35572
Ion Ratio Lower Upper
76 100
78 9.0 7.1 10.7

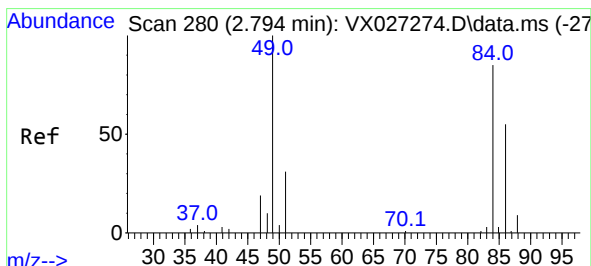
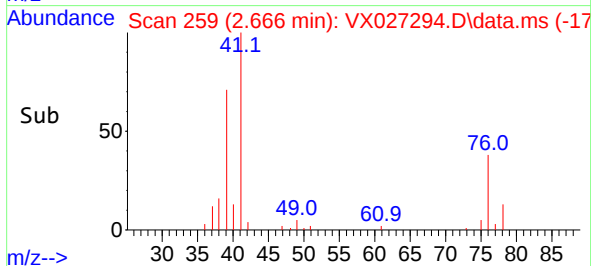
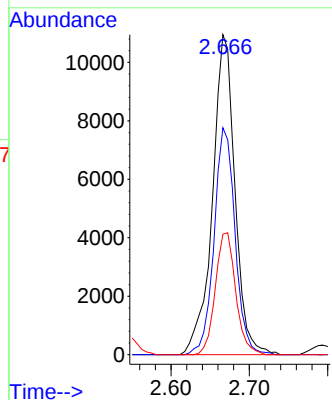
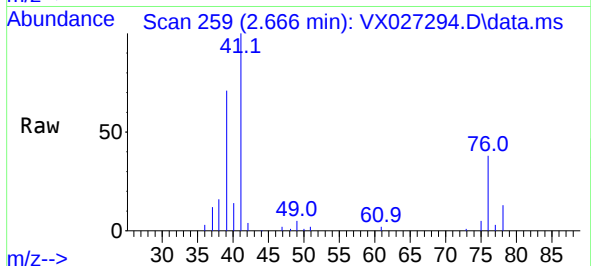




#17
 Allyl chloride
 Concen: 19.131 ug/l
 RT: 2.666 min Scan# 218
 Delta R.T. -0.006 min
 Lab File: VX027294.D
 Acq: 04 Mar 2022 12:15

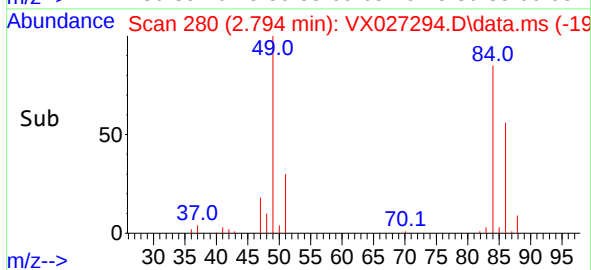
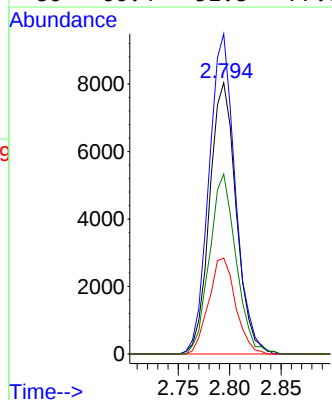
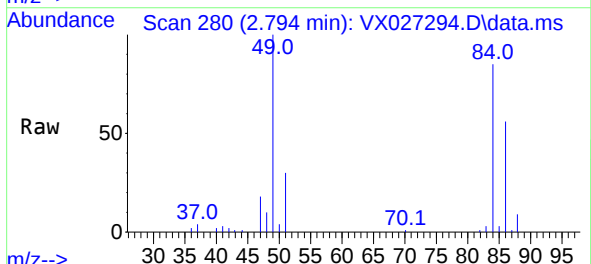
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0304WBS01

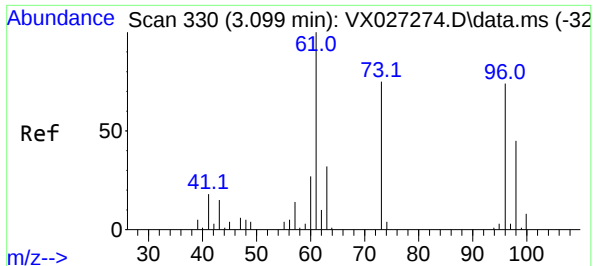
Tgt Ion:	41	Resp:	21869
Ion	Ratio	Lower	Upper
41	100		
39	70.9	35.4	106.1
76	37.7	18.4	55.4



#18
 Methylene Chloride
 Concen: 18.613 ug/l
 RT: 2.794 min Scan# 280
 Delta R.T. 0.000 min
 Lab File: VX027294.D
 Acq: 04 Mar 2022 12:15

Tgt Ion:	84	Resp:	14455
Ion	Ratio	Lower	Upper
84	100		
49	118.0	94.2	141.2
51	35.3	29.2	43.8
86	66.4	51.8	77.6

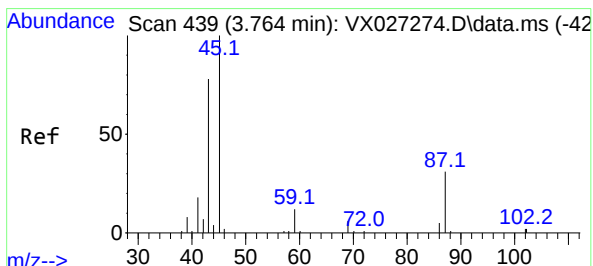
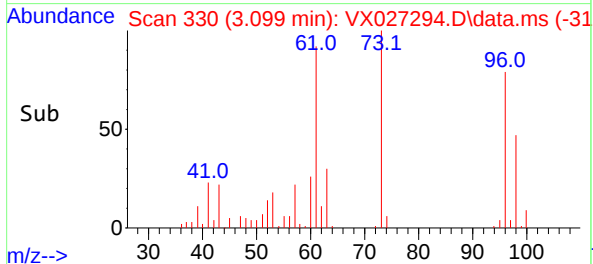
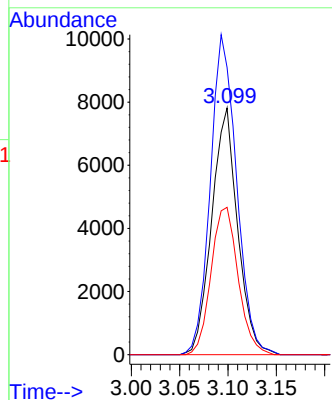
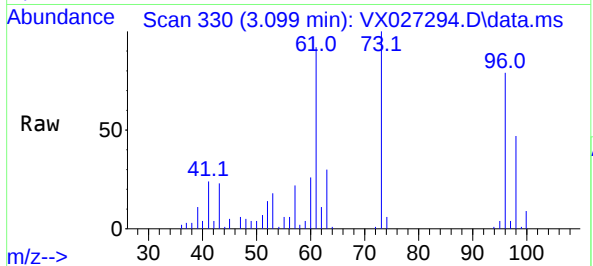




#19
trans-1,2-Dichloroethene
Concen: 19.650 ug/l
RT: 3.099 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

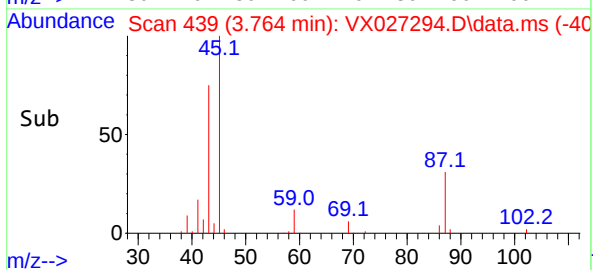
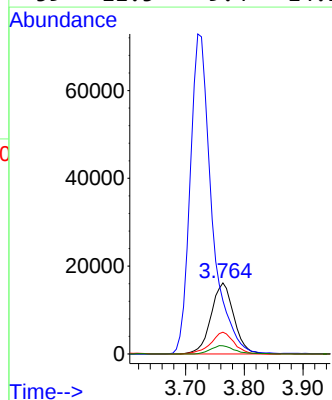
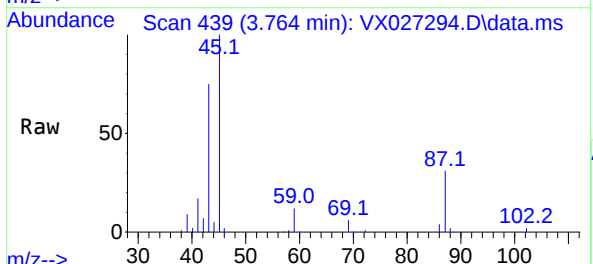
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

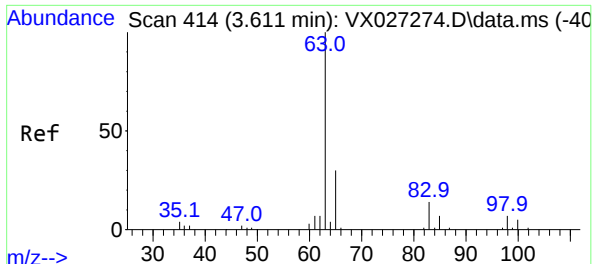
Tgt Ion: 96 Resp: 14618
Ion Ratio Lower Upper
96 100
61 116.4 108.7 163.1
98 59.8 49.2 73.8



#20
Diisopropyl ether
Concen: 19.821 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion: 45 Resp: 43557
Ion Ratio Lower Upper
45 100
43 74.4 70.3 105.5
87 30.7 24.5 36.7
59 11.5 9.4 14.2





#21

1,1-Dichloroethane

Concen: 19.634 ug/l

RT: 3.611 min Scan# 414

Delta R.T. 0.000 min

Lab File: VX027294.D

Acq: 04 Mar 2022 12:15

Instrument :

MSVOA_X

ClientSampleId :

VX0304WBS01

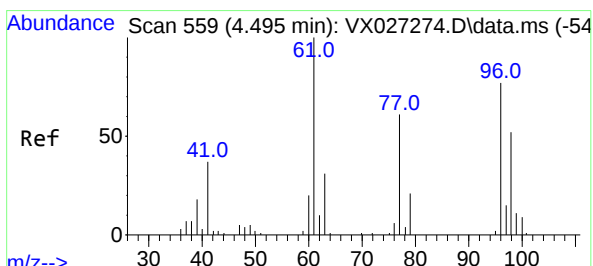
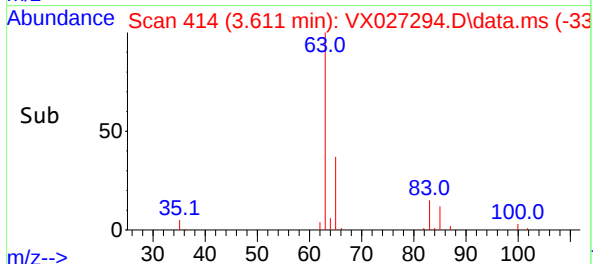
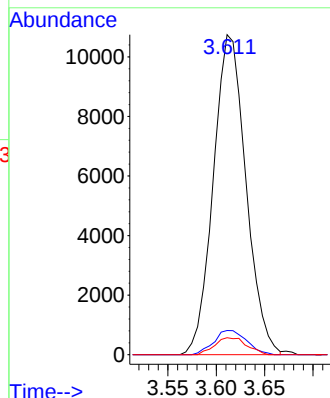
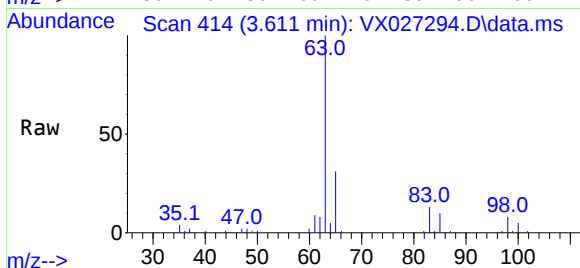
Tgt Ion: 63 Resp: 25238

Ion Ratio Lower Upper

63 100

98 7.6 3.8 11.2

100 5.3 2.5 7.5



#22

cis-1,2-Dichloroethene

Concen: 19.616 ug/l

RT: 4.495 min Scan# 559

Delta R.T. 0.000 min

Lab File: VX027294.D

Acq: 04 Mar 2022 12:15

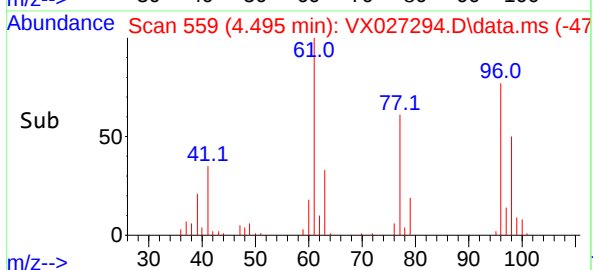
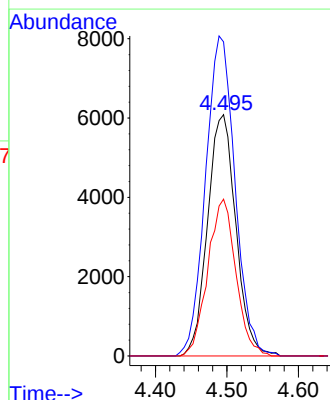
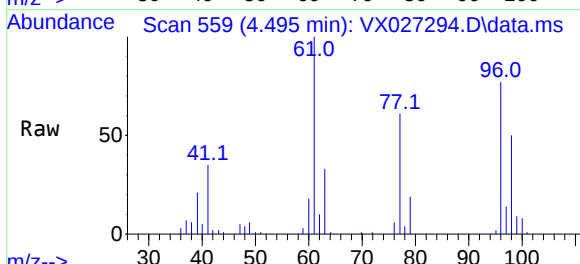
Tgt Ion: 96 Resp: 16759

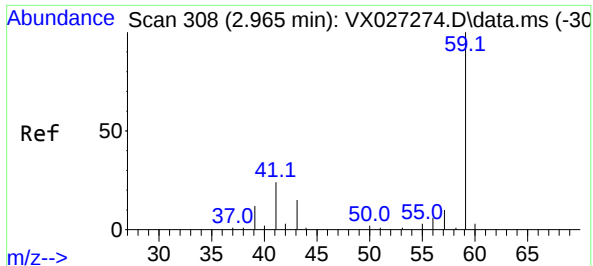
Ion Ratio Lower Upper

96 100

61 137.9 107.4 161.2

98 64.4 51.1 76.7





#23

tert-Butyl Alcohol

Concen: 88.538 ug/l

RT: 2.959 min Scan# 308

Delta R.T. -0.006 min

Lab File: VX027294.D

Acq: 04 Mar 2022 12:15

Instrument :

MSVOA_X

ClientSampleId :

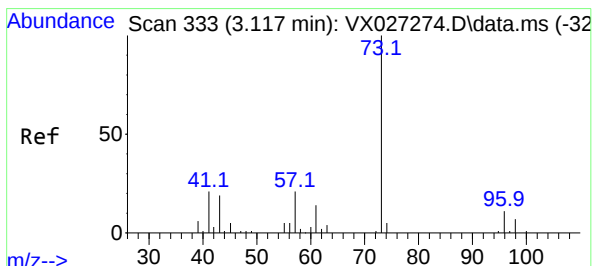
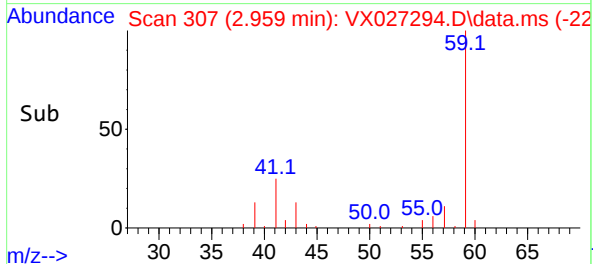
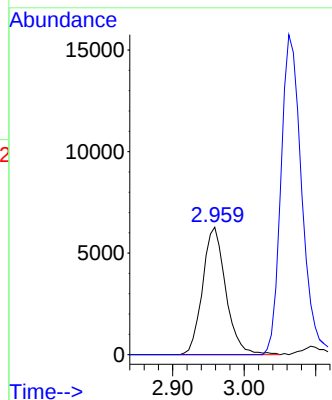
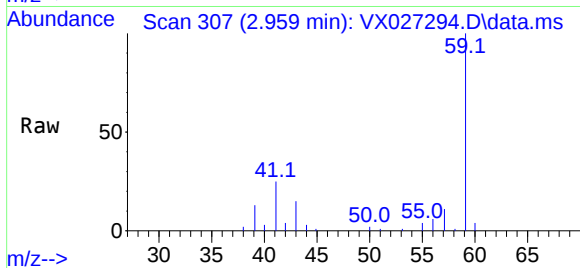
VX0304WBS01

Tgt Ion: 59 Resp: 14152

Ion Ratio Lower Upper

59 100

52 0.0 0.0 0.0



#24

Methyl tert-Butyl Ether

Concen: 19.272 ug/l

RT: 3.117 min Scan# 333

Delta R.T. 0.000 min

Lab File: VX027294.D

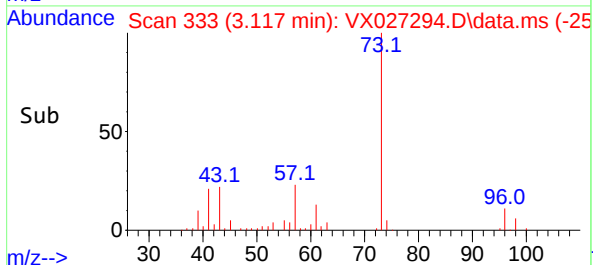
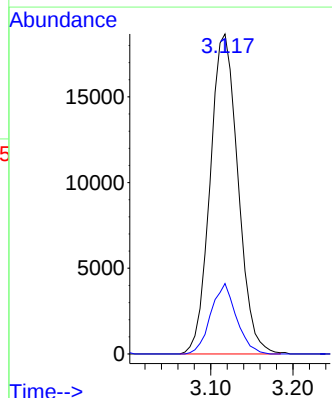
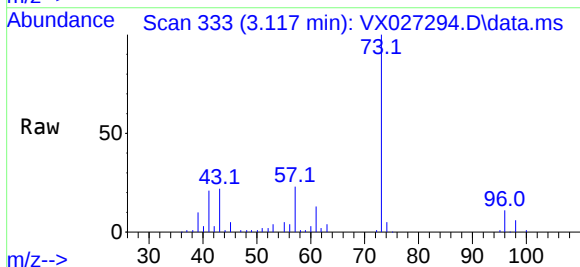
Acq: 04 Mar 2022 12:15

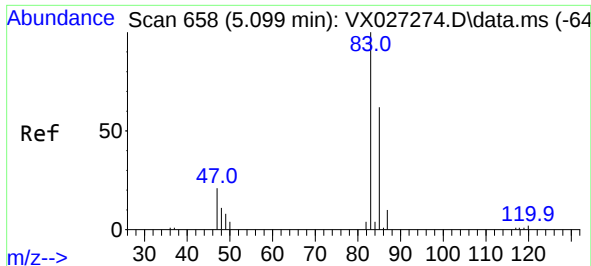
Tgt Ion: 73 Resp: 43989

Ion Ratio Lower Upper

73 100

43 20.2 16.0 24.0





#25

Chloroform

Concen: 19.701 ug/l

RT: 5.093 min Scan# 61

Delta R.T. -0.006 min

Lab File: VX027294.D

Acq: 04 Mar 2022 12:15

Instrument :

MSVOA_X

ClientSampleId :

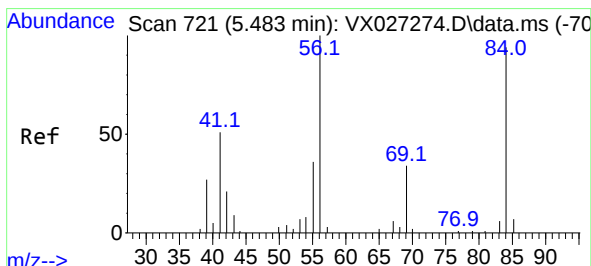
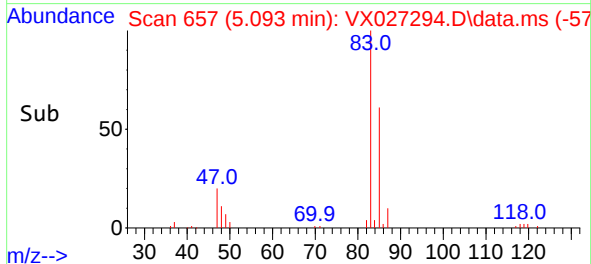
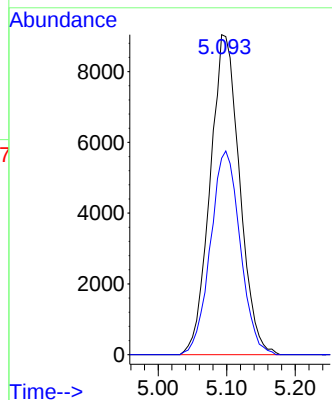
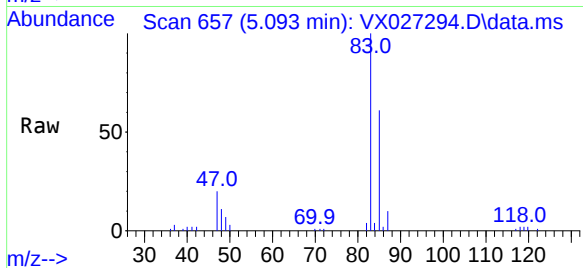
VX0304WBS01

Tgt Ion: 83 Resp: 26989

Ion Ratio Lower Upper

83 100

85 61.4 49.9 74.9



#26

Cyclohexane

Concen: 20.320 ug/l

RT: 5.471 min Scan# 719

Delta R.T. -0.012 min

Lab File: VX027294.D

Acq: 04 Mar 2022 12:15

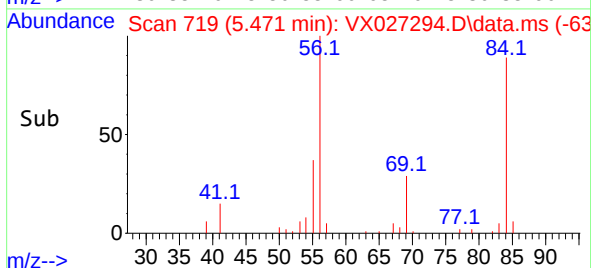
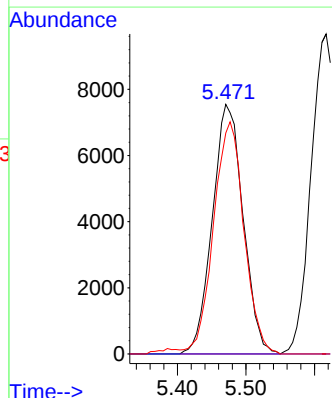
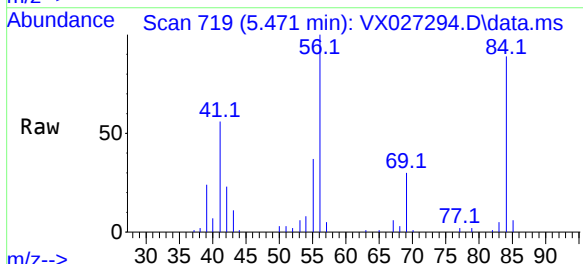
Tgt Ion: 56 Resp: 23519

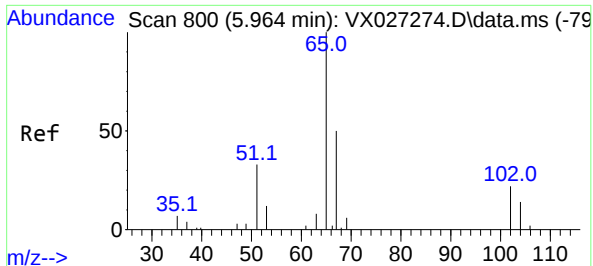
Ion Ratio Lower Upper

56 100

89 0.0 0.0 0.0

84 92.1 76.2 114.2

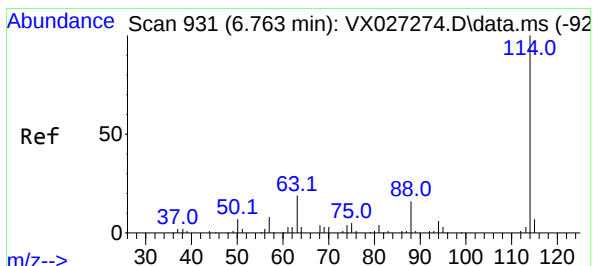
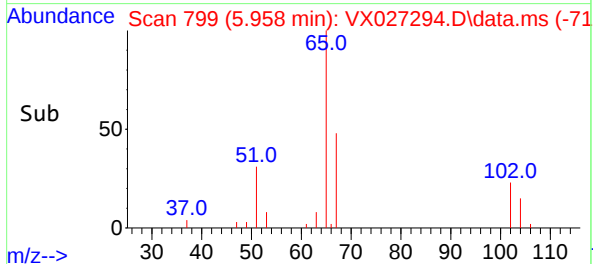
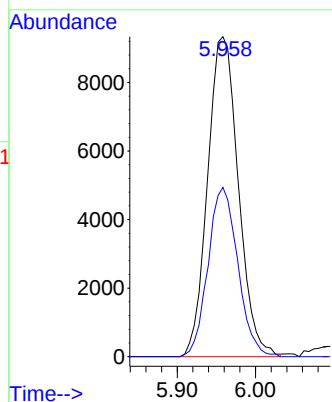
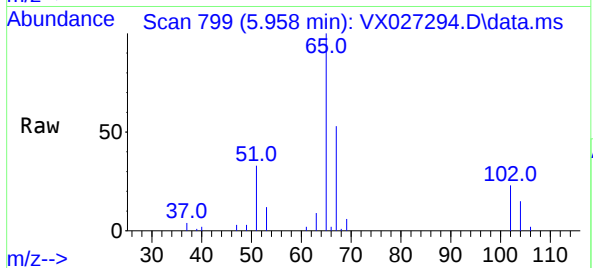




#27
1,2-Dichloroethane-d4
Concen: 30.658 ug/l
RT: 5.958 min Scan# 79
Delta R.T. -0.006 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

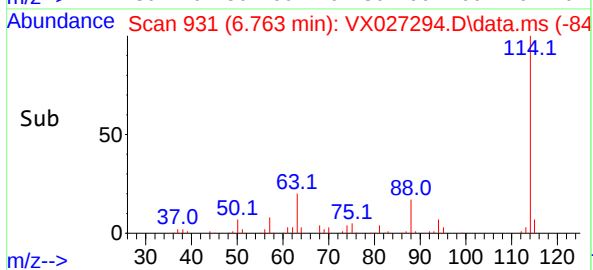
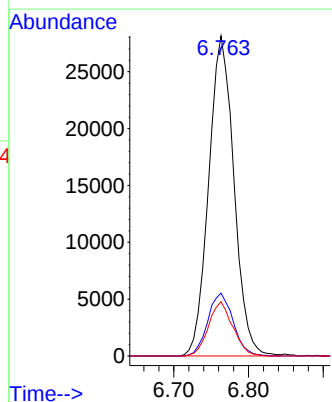
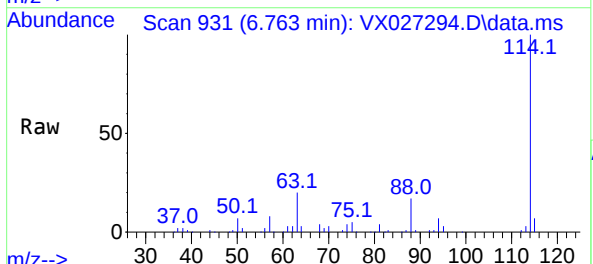
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

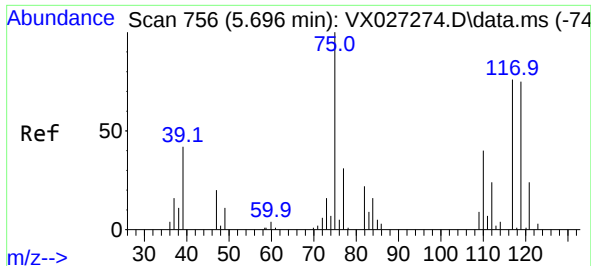
Tgt Ion: 65 Resp: 25491
Ion Ratio Lower Upper
65 100
67 51.0 42.3 63.5



#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion: 114 Resp: 66129
Ion Ratio Lower Upper
114 100
63 19.7 15.3 22.9
88 16.3 12.2 18.4

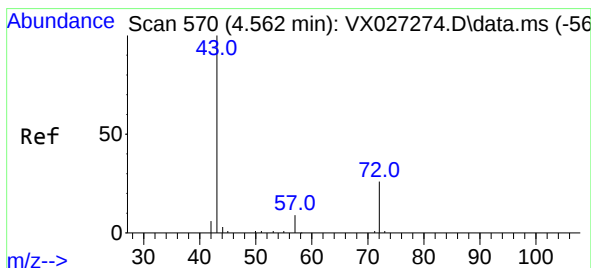
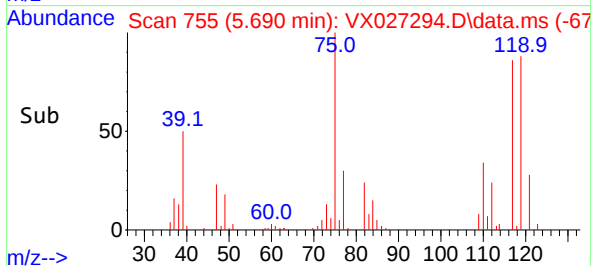
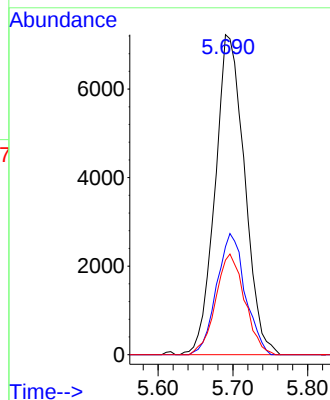
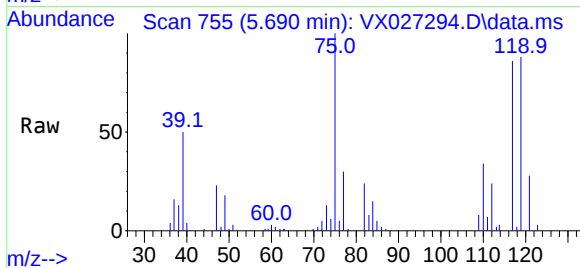




#29
1,1-Dichloropropene
Concen: 19.594 ug/l
RT: 5.690 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

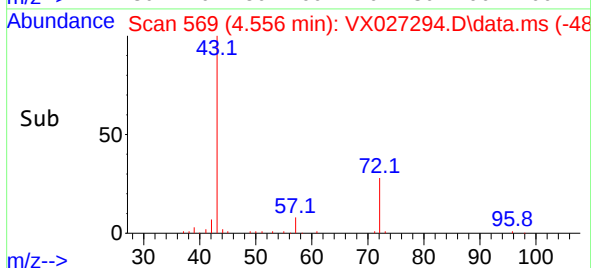
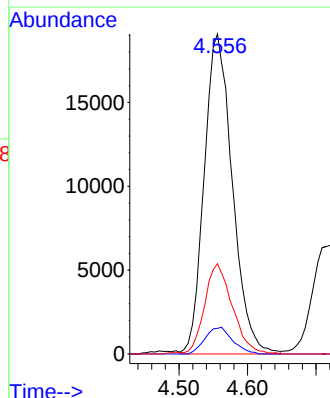
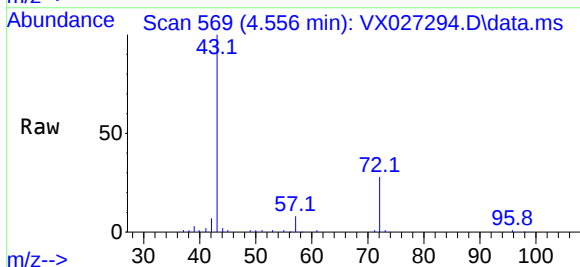
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

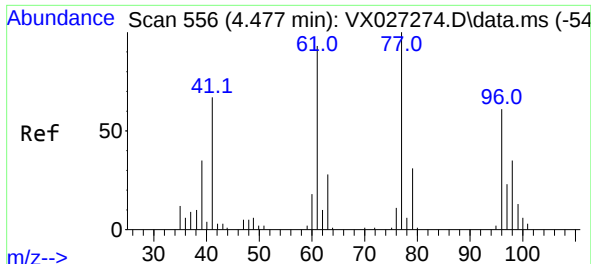
Tgt Ion: 75	Resp:	19808
Ion	Ratio	Lower Upper
75	100	
110	36.7	0.0 73.6
77	31.0	0.0 62.2



#30
2-Butanone
Concen: 95.692 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.006 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion: 43	Resp:	54608
Ion	Ratio	Lower Upper
43	100	
57	8.1	6.6 10.0
72	27.6	22.1 33.1

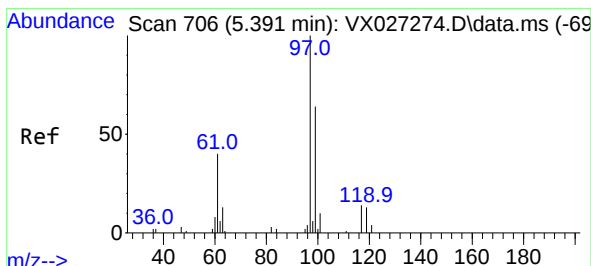
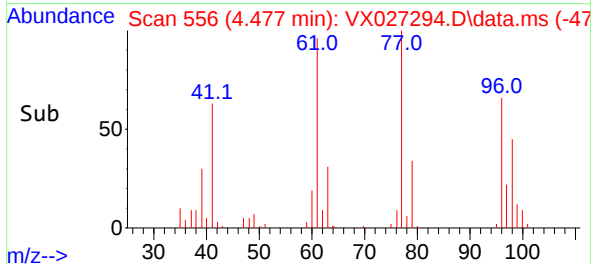
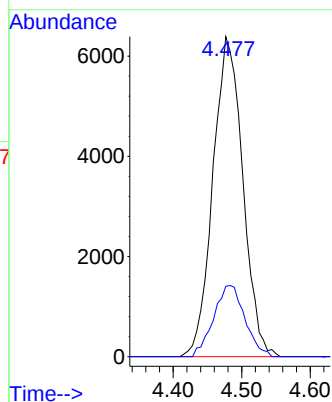
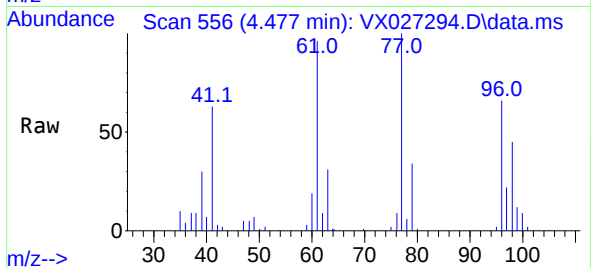




#31
2,2-Dichloropropane
Concen: 19.019 ug/l
RT: 4.477 min Scan# 511
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

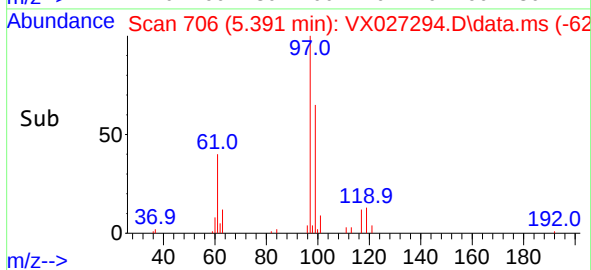
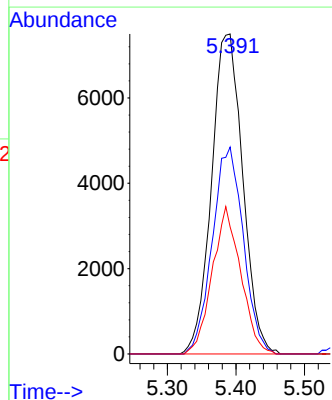
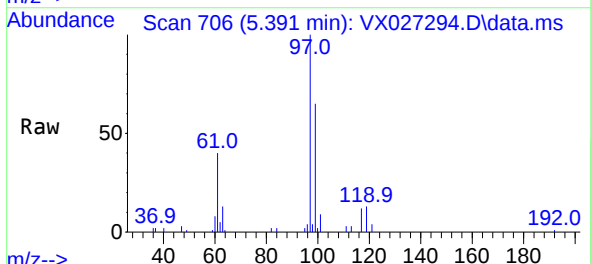
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

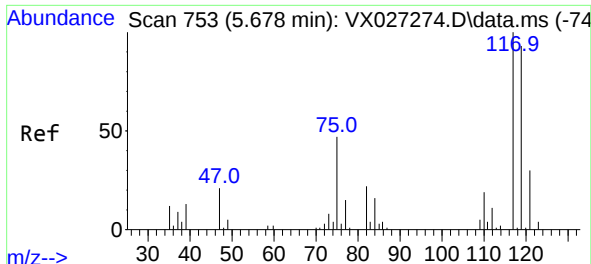
Tgt Ion: 77 Resp: 19328
Ion Ratio Lower Upper
77 100
97 23.3 18.4 27.6



#32
1,1,1-Trichloroethane
Concen: 19.322 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion: 97 Resp: 23723
Ion Ratio Lower Upper
97 100
99 64.2 51.8 77.8
61 42.1 33.4 50.0

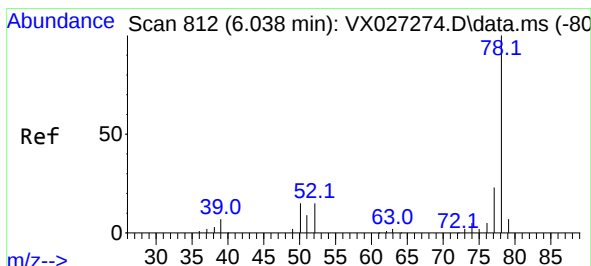
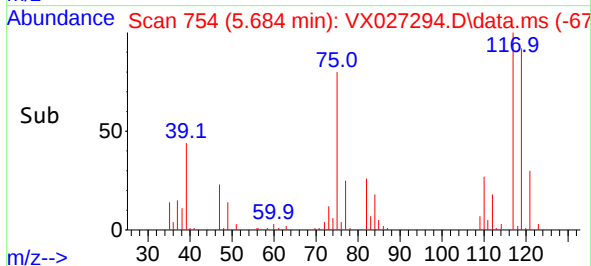
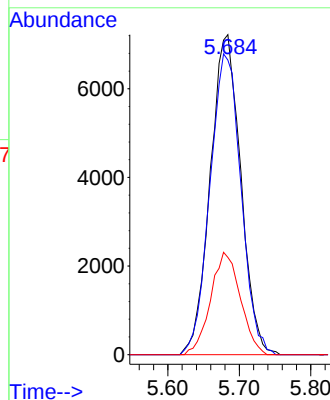
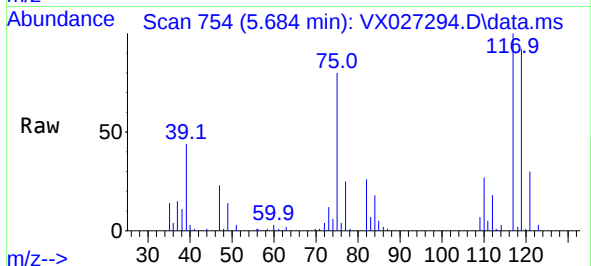




#33
Carbon Tetrachloride
Concen: 19.091 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.006 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

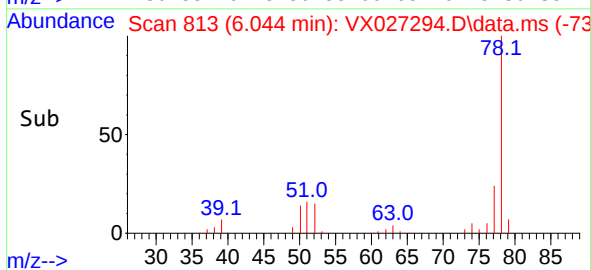
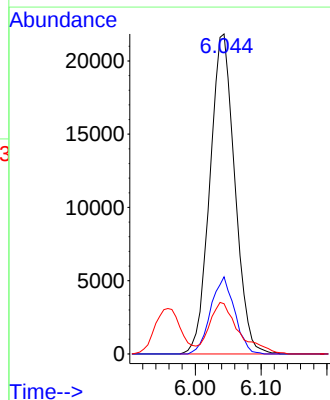
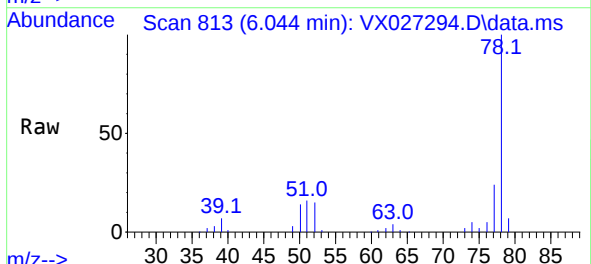
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

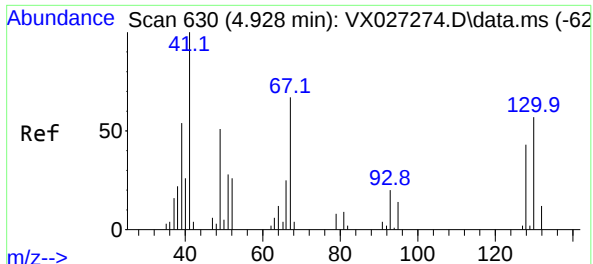
Tgt Ion:117 Resp: 21381
Ion Ratio Lower Upper
117 100
119 92.1 75.3 112.9
121 30.4 24.1 36.1



#34
Benzene
Concen: 19.467 ug/l
RT: 6.044 min Scan# 813
Delta R.T. 0.006 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion: 78 Resp: 57509
Ion Ratio Lower Upper
78 100
77 24.1 18.5 27.7
51 15.3 12.9 19.3



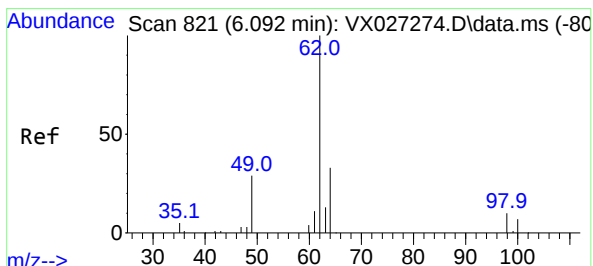
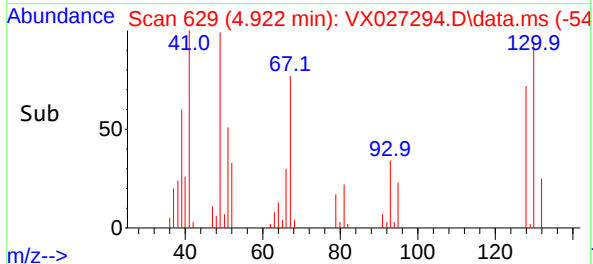
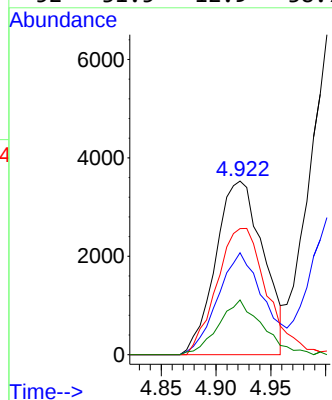
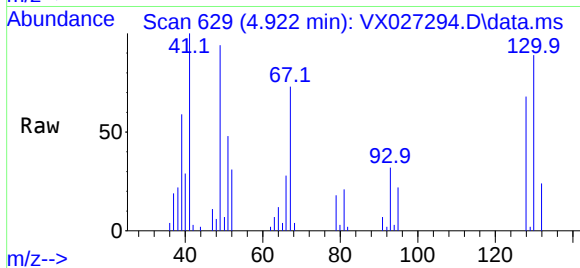


#35
Methacrylonitrile
Concen: 17.848 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

Tgt Ion: 41 Resp: 10647

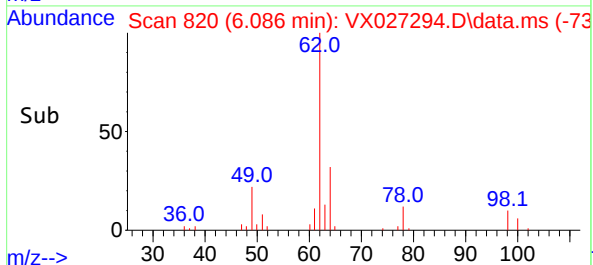
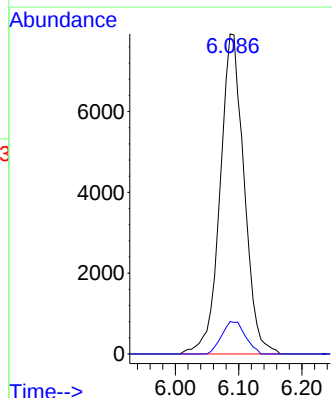
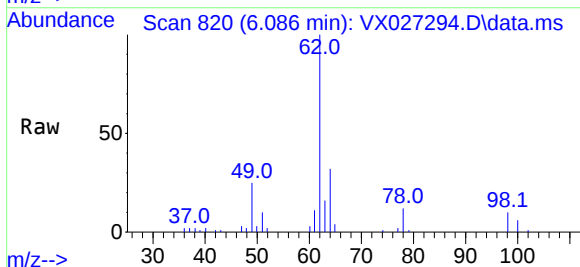
Ion	Ratio	Lower	Upper
41	100		
39	58.8	27.0	81.0
67	72.7	33.3	99.8
52	31.5	12.9	38.7

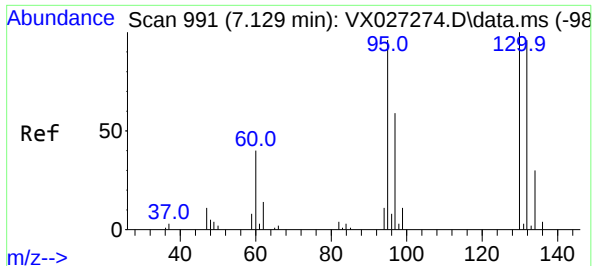


#36
1,2-Dichloroethane
Concen: 19.362 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion: 62 Resp: 20834

Ion	Ratio	Lower	Upper
62	100		
98	10.0	7.4	11.0

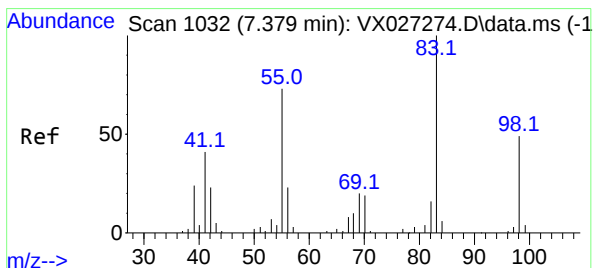
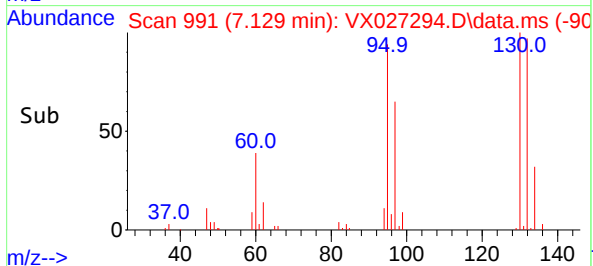
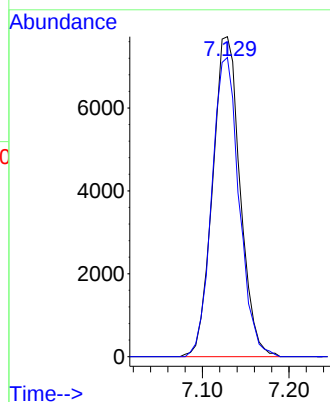
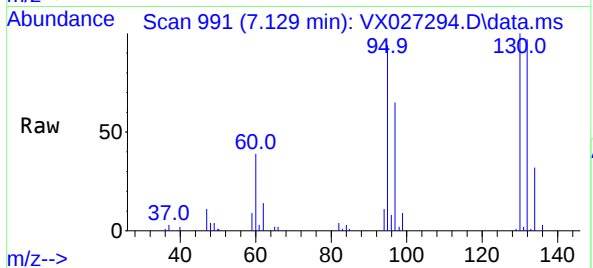




#37
Trichloroethene
Concen: 19.072 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

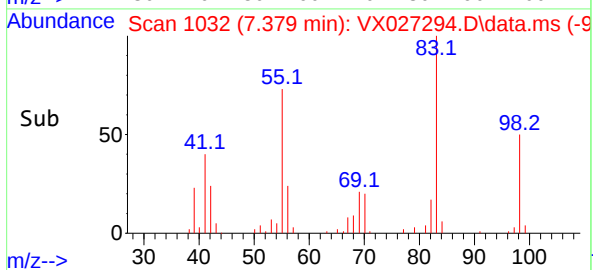
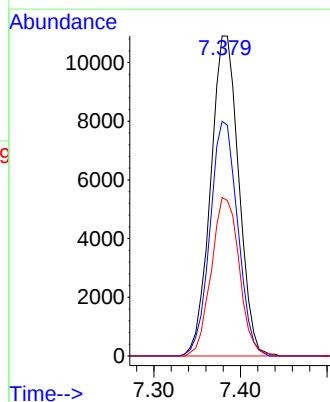
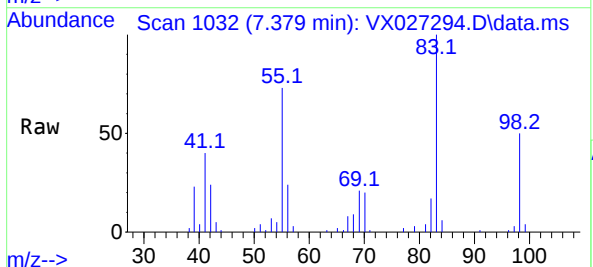
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

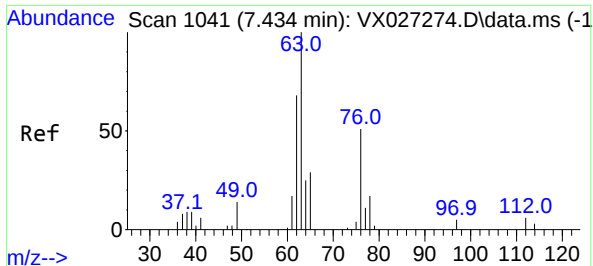
Tgt Ion:130 Resp: 17023
Ion Ratio Lower Upper
130 100
95 93.5 76.5 114.7



#38
Methylcyclohexane
Concen: 19.620 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion: 83 Resp: 24570
Ion Ratio Lower Upper
83 100
55 72.0 37.0 110.9
98 49.2 25.9 77.8

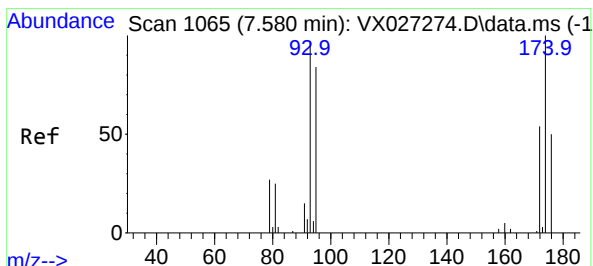
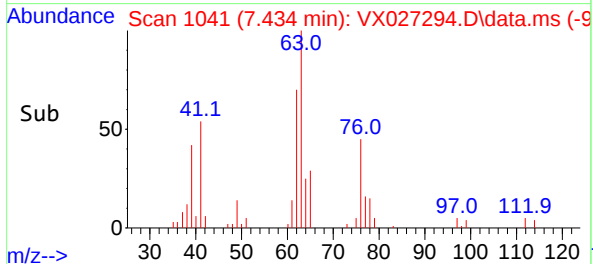
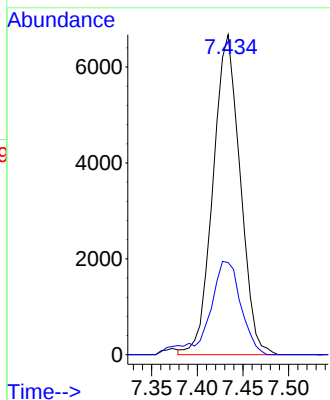
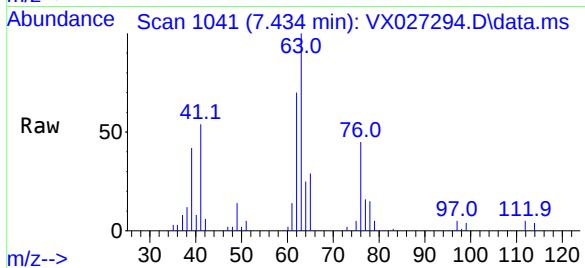




#39
1,2-Dichloropropane
Concen: 19.005 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

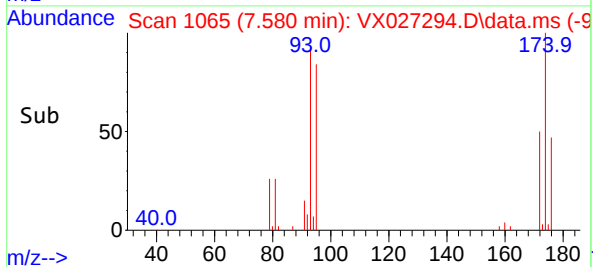
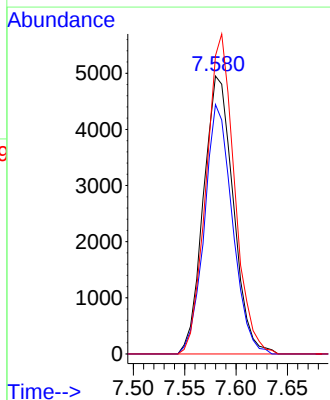
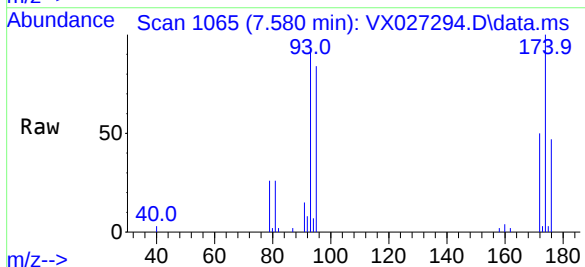
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

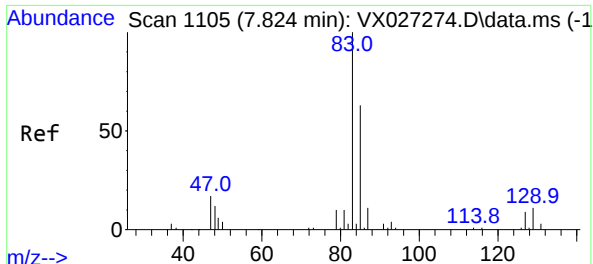
Tgt Ion: 63 Resp: 13784
Ion Ratio Lower Upper
63 100
65 28.8 25.4 38.2



#40
Dibromomethane
Concen: 18.394 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion: 93 Resp: 9976
Ion Ratio Lower Upper
93 100
95 84.4 0.0 168.8
174 109.4 0.0 220.8

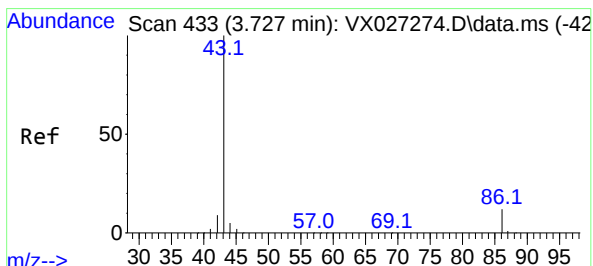
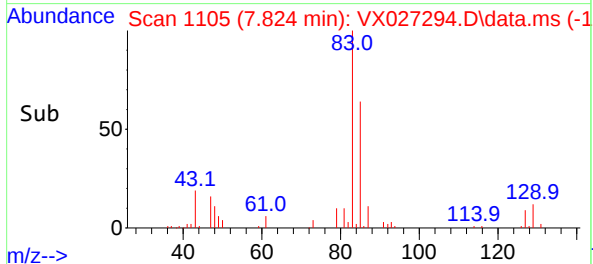
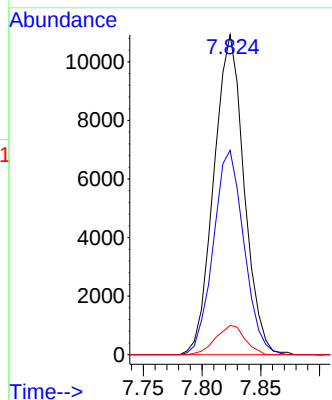
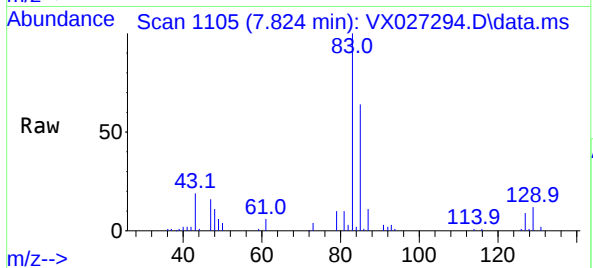




#41
Bromodichloromethane
Concen: 18.725 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

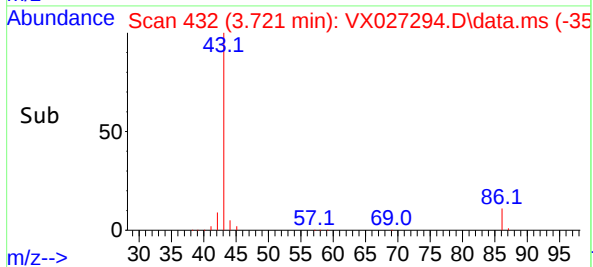
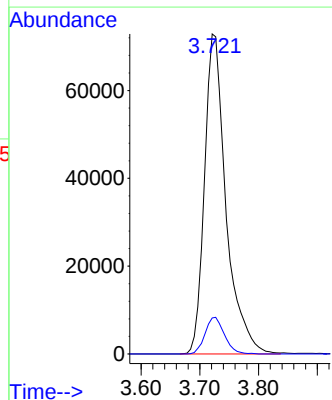
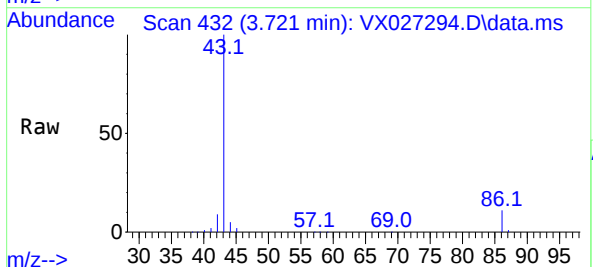
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

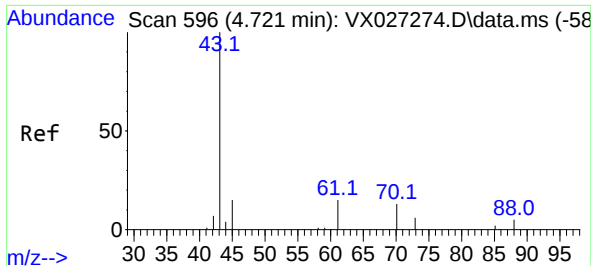
Tgt Ion:	83	Resp:	19573
Ion	Ratio	Lower	Upper
83	100		
85	63.9	50.6	75.8
127	9.1	7.0	10.6



#42
Vinyl Acetate
Concen: 97.060 ug/l
RT: 3.721 min Scan# 432
Delta R.T. -0.006 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion:	43	Resp:	185672
Ion	Ratio	Lower	Upper
43	100		
86	10.3	8.5	12.7





#43

Ethyl Acetate

Concen: 18.468 ug/l

RT: 4.721 min Scan# 596

Delta R.T. 0.000 min

Lab File: VX027294.D

Acq: 04 Mar 2022 12:15

Instrument :

MSVOA_X

ClientSampleId :

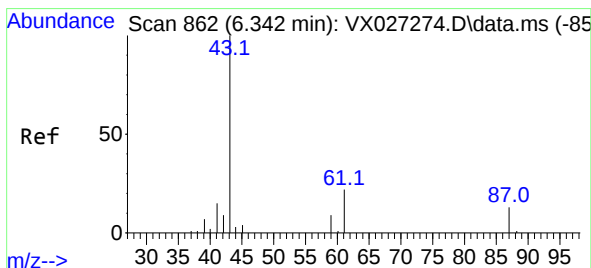
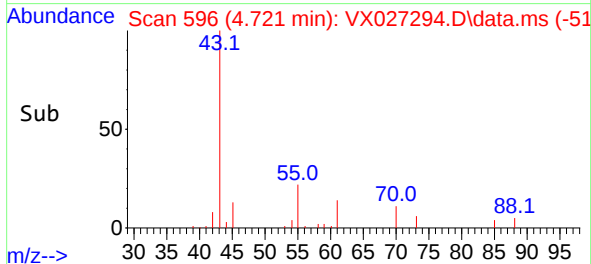
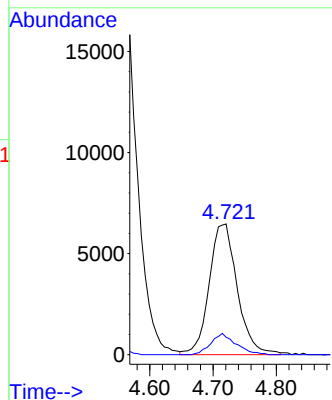
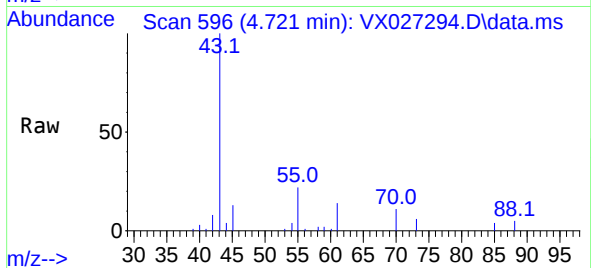
VX0304WBS01

Tgt Ion: 43 Resp: 19972

Ion Ratio Lower Upper

43 100

45 14.5 11.8 17.6



#44

Isopropyl Acetate

Concen: 18.295 ug/l

RT: 6.342 min Scan# 862

Delta R.T. 0.000 min

Lab File: VX027294.D

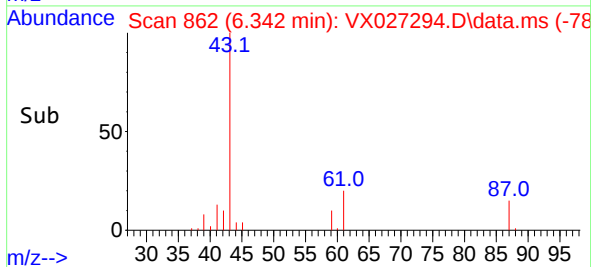
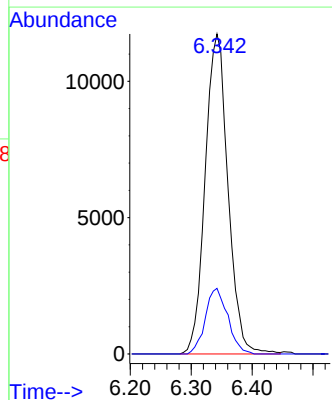
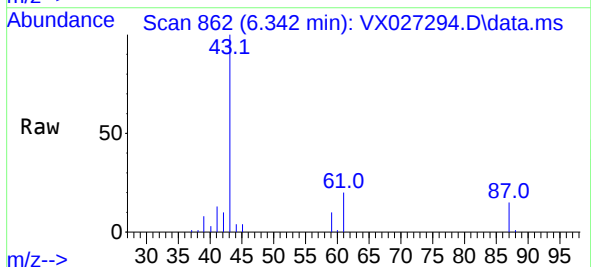
Acq: 04 Mar 2022 12:15

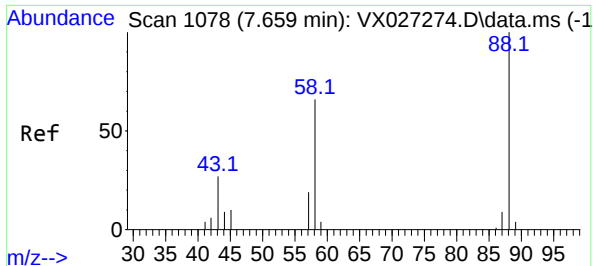
Tgt Ion: 43 Resp: 30545

Ion Ratio Lower Upper

43 100

61 20.2 17.0 25.4

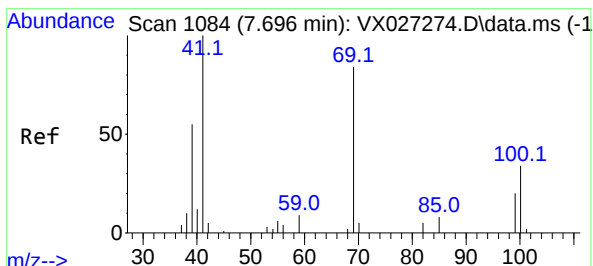
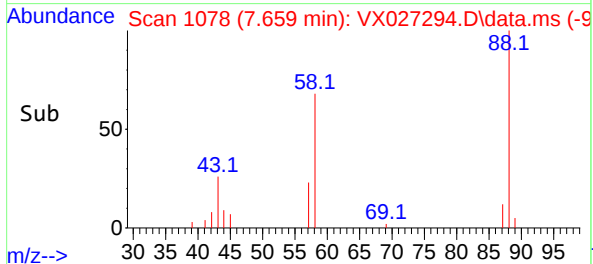
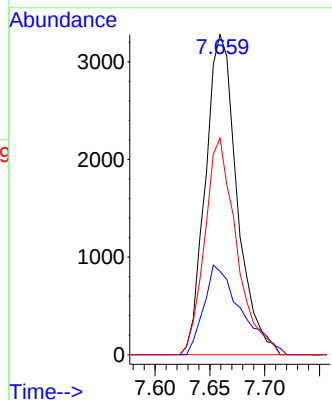
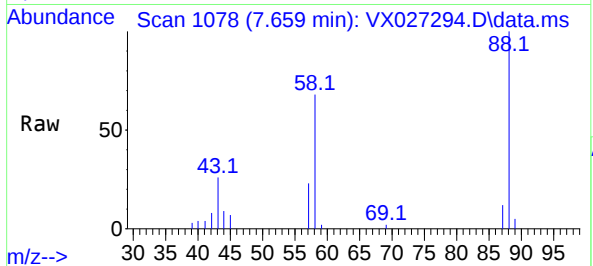




#45
1,4-Dioxane
Concen: 348.612 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

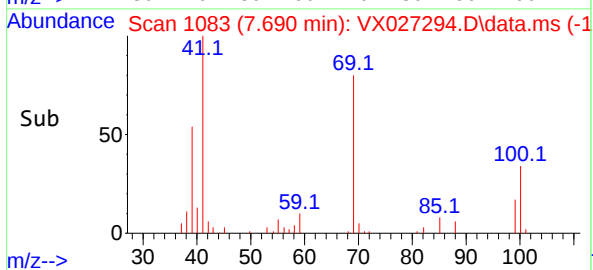
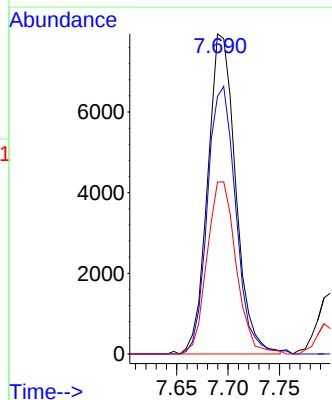
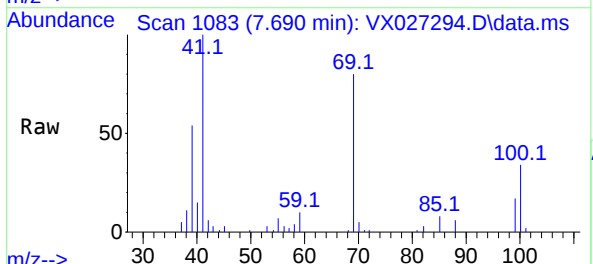
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

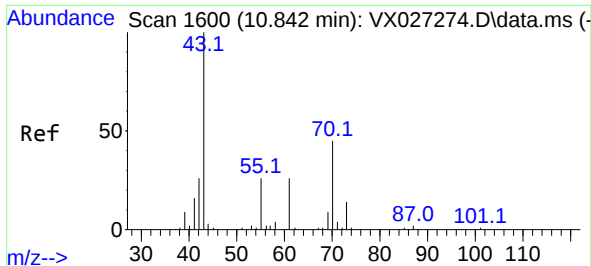
Tgt Ion:	88	Resp:	6567
Ion	Ratio	Lower	Upper
88	100		
43	33.0	25.8	38.6
58	68.1	54.8	82.2



#46
Methyl methacrylate
Concen: 18.113 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion:	41	Resp:	15002
Ion	Ratio	Lower	Upper
41	100		
69	80.4	41.9	125.8
39	53.7	27.5	82.5

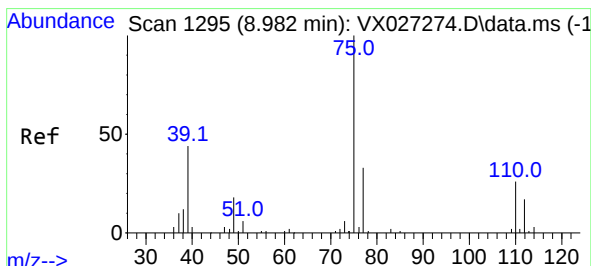
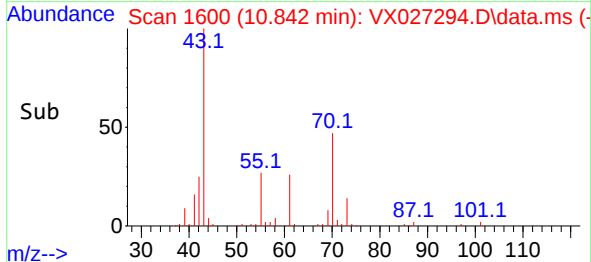
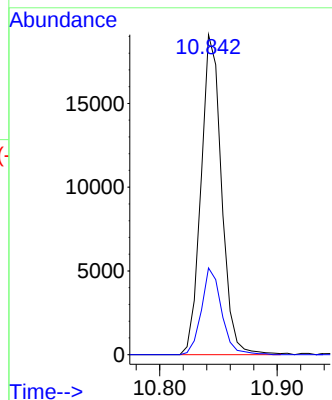
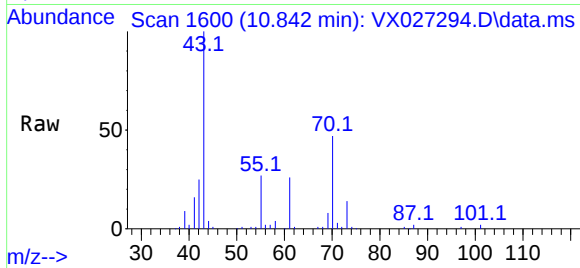




#47
n-amy1 Acetate
Concen: 16.889 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

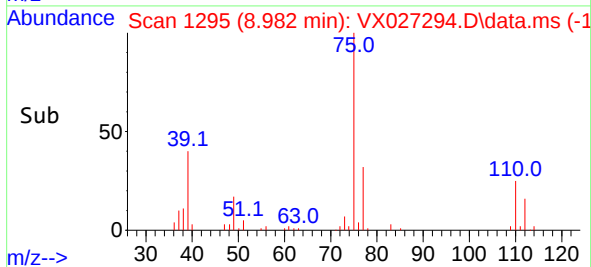
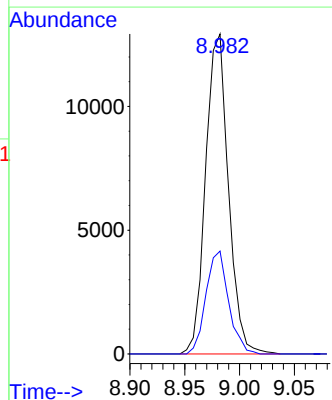
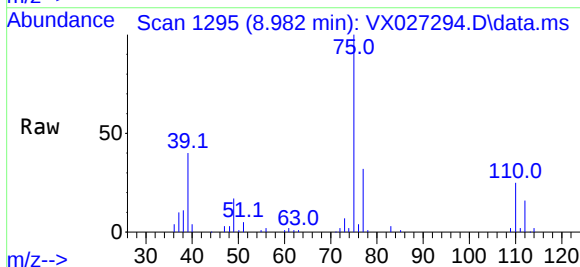
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

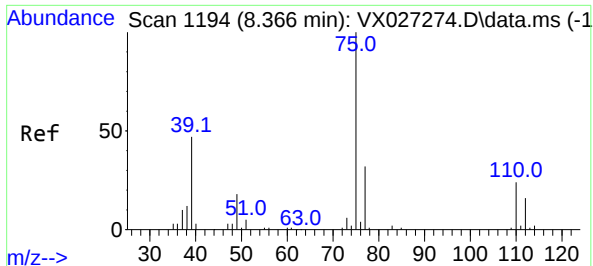
Tgt Ion: 43 Resp: 23239
Ion Ratio Lower Upper
43 100
55 26.6 20.4 30.6



#48
t-1,3-Dichloropropene
Concen: 17.350 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion: 75 Resp: 18726
Ion Ratio Lower Upper
75 100
77 32.2 26.6 40.0

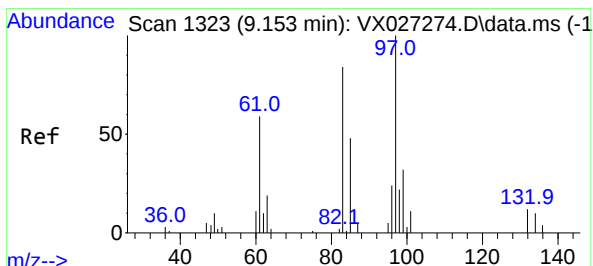
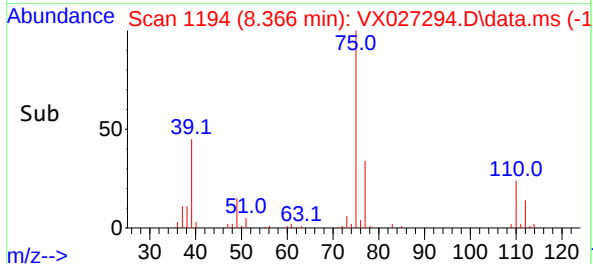
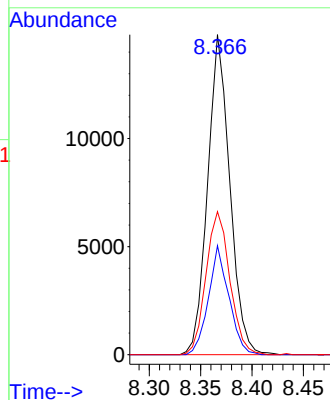
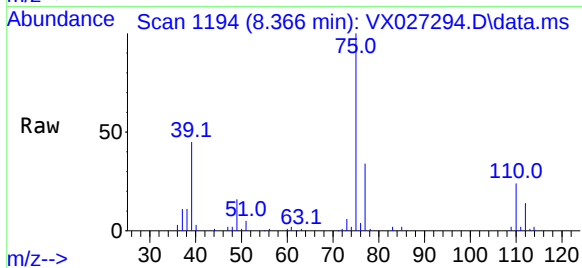




#49
cis-1,3-Dichloropropene
Concen: 18.788 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

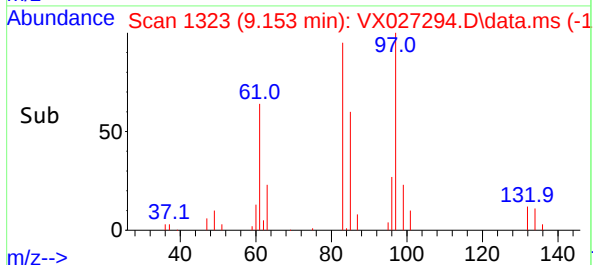
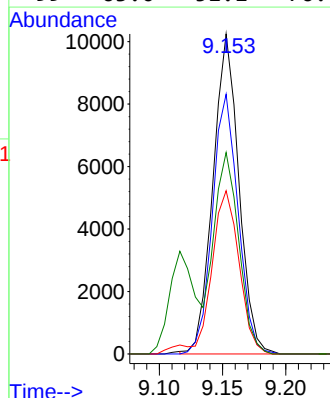
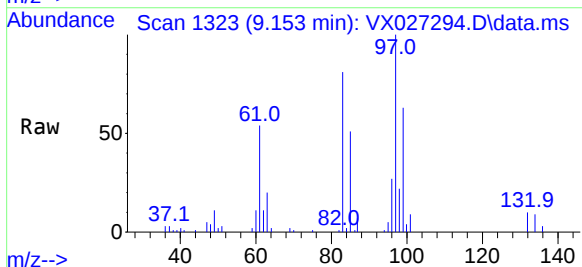
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

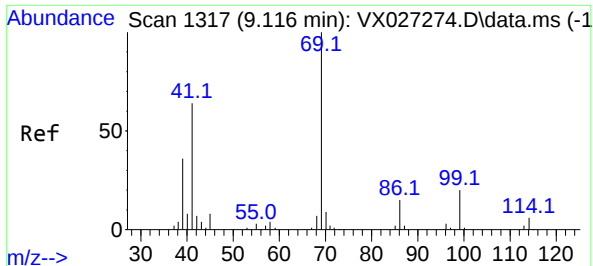
Tgt Ion:	75	Resp:	22280
Ion	Ratio	Lower	Upper
75	100		
77	34.0	25.2	37.8
39	44.7	37.4	56.0



#50
1,1,2-Trichloroethane
Concen: 18.884 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion:	97	Resp:	14556
Ion	Ratio	Lower	Upper
97	100		
83	81.2	66.2	99.4
85	51.0	40.4	60.6
99	63.0	51.1	76.7

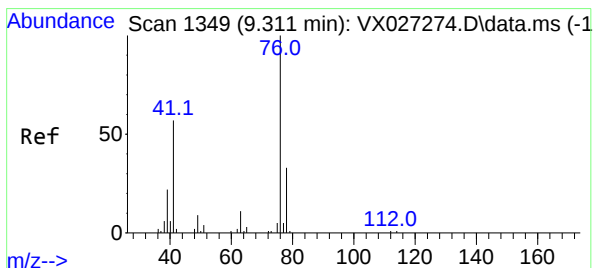
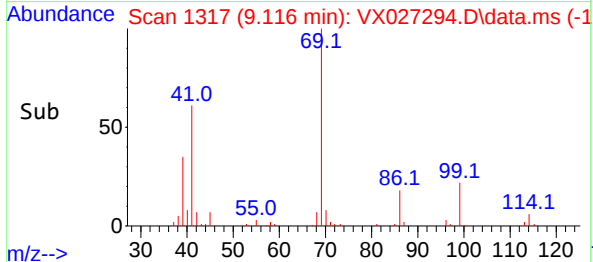
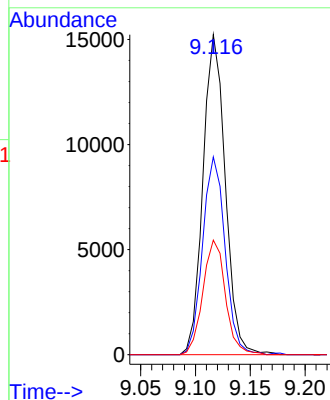
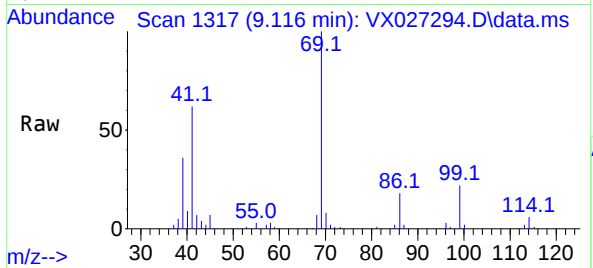




#51
Ethyl methacrylate
Concen: 18.056 ug/l
RT: 9.116 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

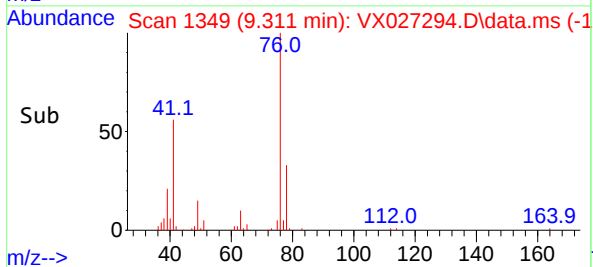
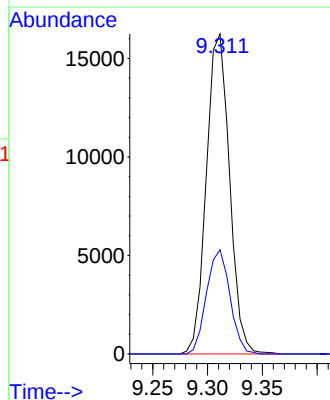
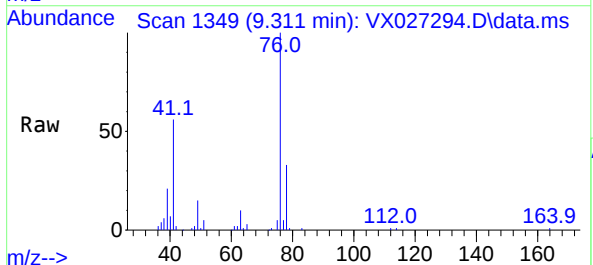
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

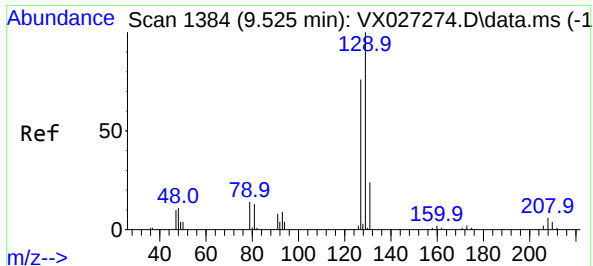
Tgt Ion: 69 Resp: 21589
Ion Ratio Lower Upper
69 100
41 61.8 32.1 96.5
39 35.8 18.3 54.9



#52
1,3-Dichloropropane
Concen: 18.609 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion: 76 Resp: 23955
Ion Ratio Lower Upper
76 100
78 32.8 0.0 64.4

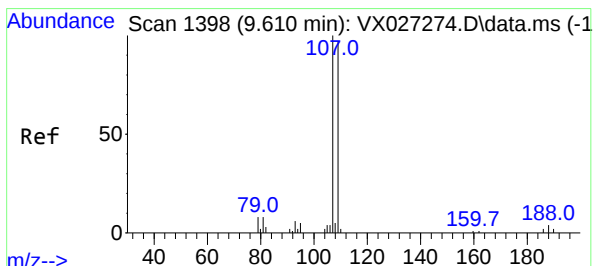
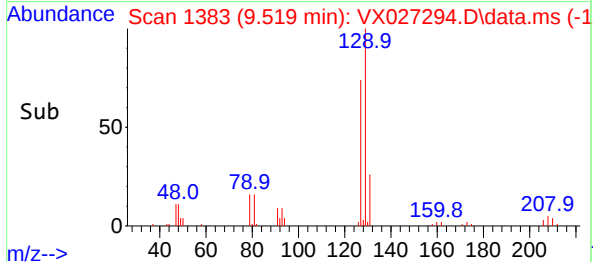
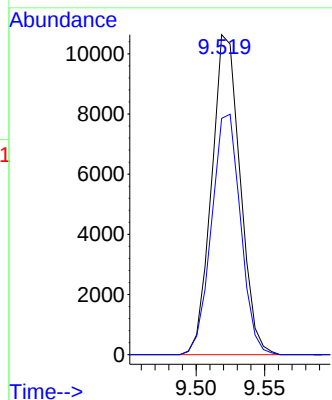
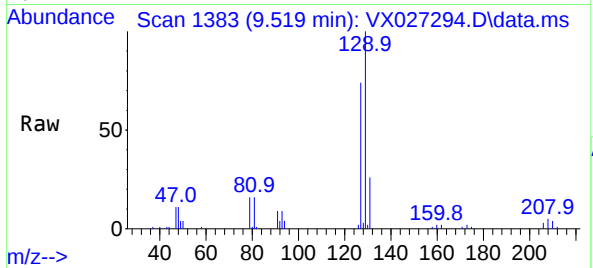




#53
Dibromochloromethane
Concen: 18.309 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.006 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

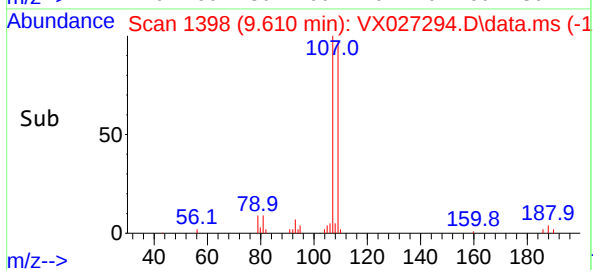
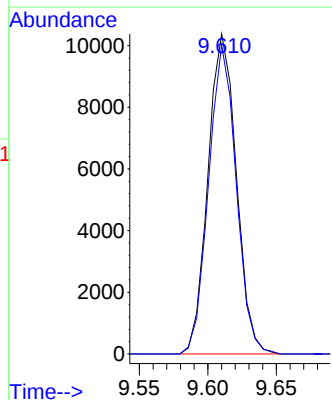
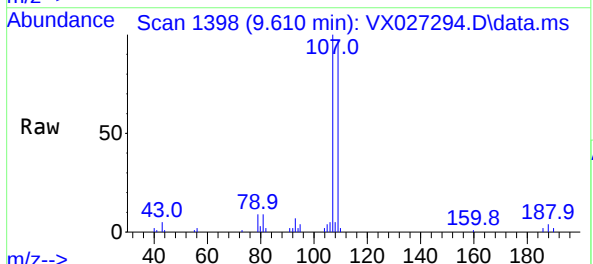
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

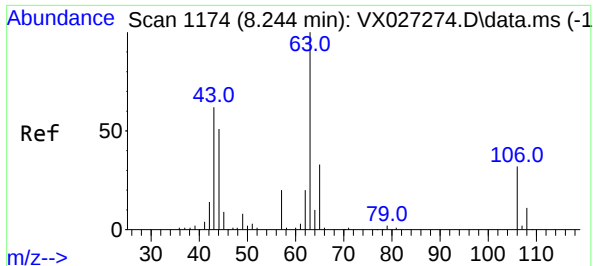
Tgt Ion:129 Resp: 15420
Ion Ratio Lower Upper
129 100
127 76.2 38.4 115.1



#54
1,2-Dibromoethane
Concen: 17.881 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion:107 Resp: 14945
Ion Ratio Lower Upper
107 100
109 93.7 76.2 114.4

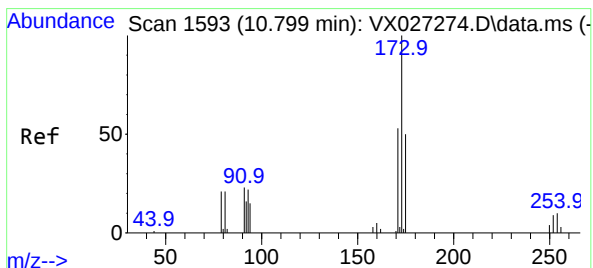
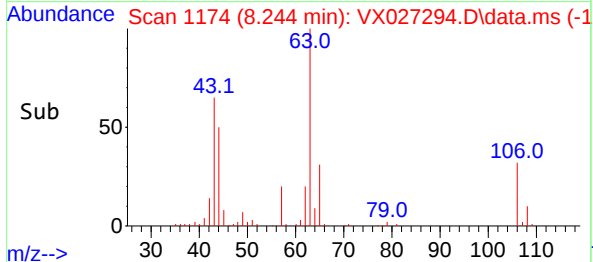
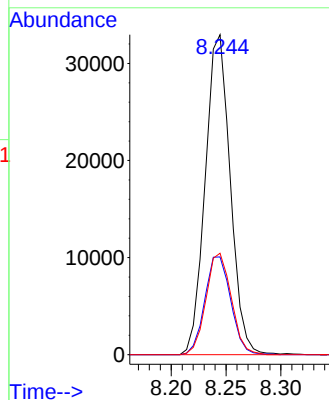
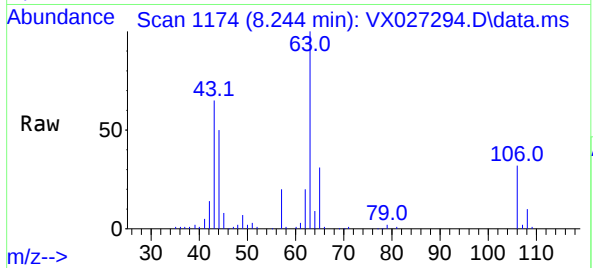




#55
2-Chloroethyl vinyl ether
Concen: 90.450 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

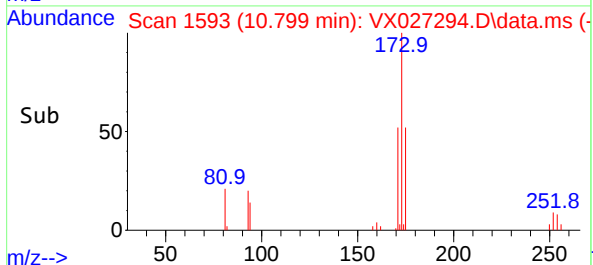
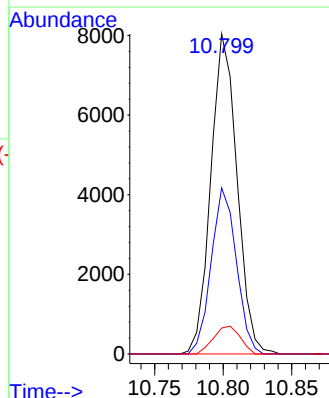
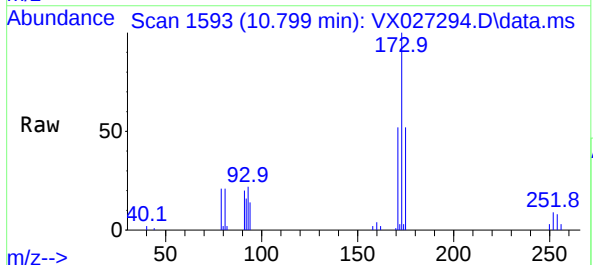
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

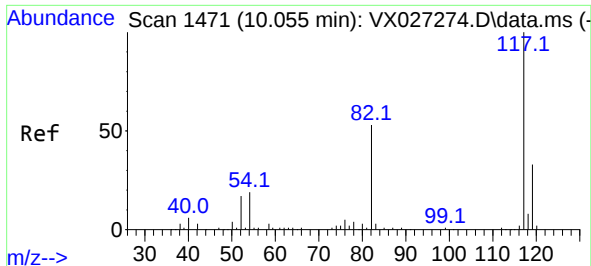
Tgt Ion: 63 Resp: 52390
Ion Ratio Lower Upper
63 100
65 31.8 25.9 38.9
106 32.0 25.8 38.6



#56
Bromoform
Concen: 17.351 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion: 173 Resp: 10686
Ion Ratio Lower Upper
173 100
175 49.7 40.3 60.5
254 8.8 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: VX027294.D

Acq: 04 Mar 2022 12:15

Instrument :

MSVOA_X

ClientSampleId :

VX0304WBS01

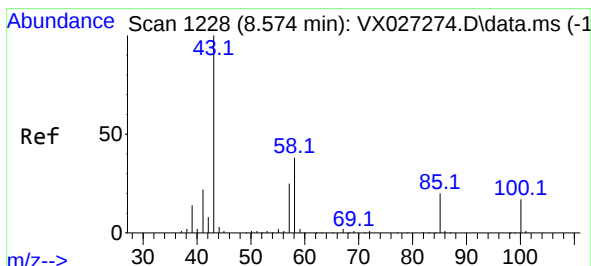
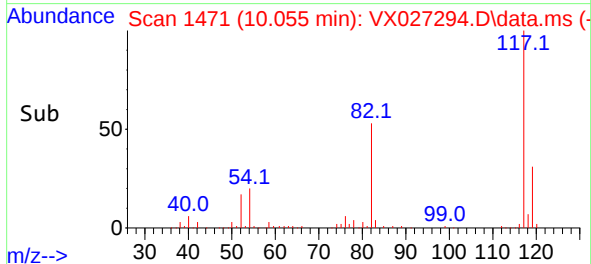
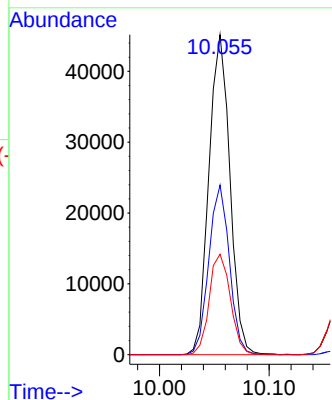
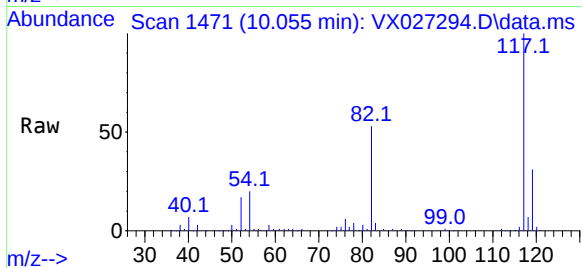
Tgt Ion:117 Resp: 60188

Ion Ratio Lower Upper

117 100

82 51.9 42.3 63.5

119 31.7 26.2 39.2



#58

4-Methyl-2-Pentanone

Concen: 90.307 ug/l

RT: 8.574 min Scan# 1228

Delta R.T. 0.000 min

Lab File: VX027294.D

Acq: 04 Mar 2022 12:15

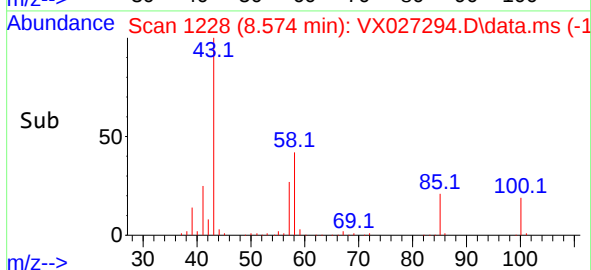
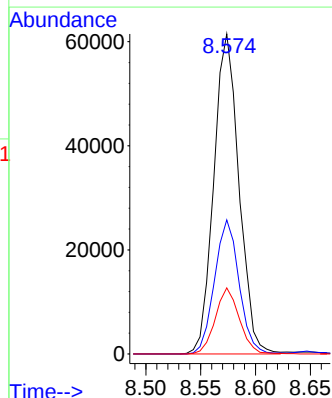
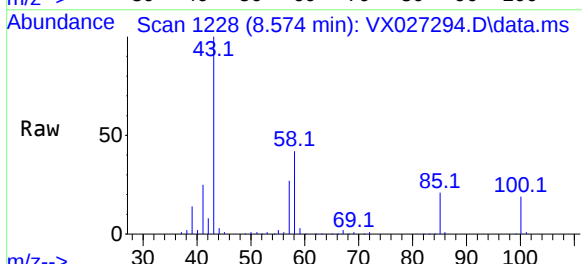
Tgt Ion: 43 Resp: 98324

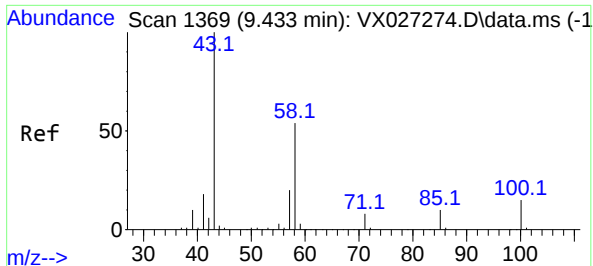
Ion Ratio Lower Upper

43 100

58 40.9 31.8 47.6

85 19.7 15.8 23.6





#59

2-Hexanone

Concen: 89.193 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX027294.D

Acq: 04 Mar 2022 12:15

Instrument :

MSVOA_X

ClientSampleId :

VX0304WBS01

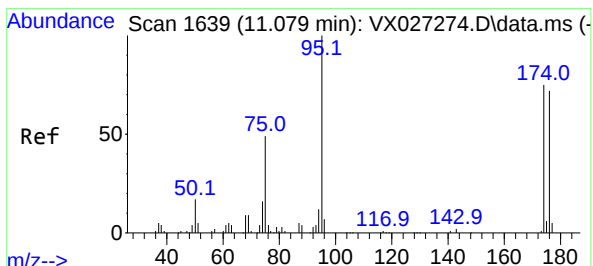
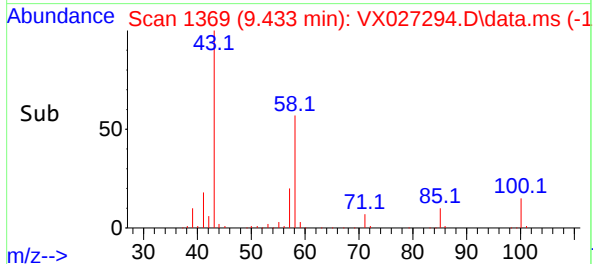
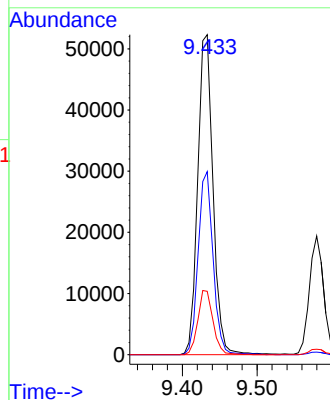
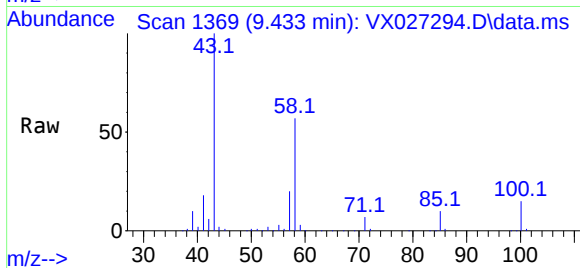
Tgt Ion: 43 Resp: 74317

Ion Ratio Lower Upper

43 100

58 55.9 44.1 66.1

57 19.9 16.2 24.2



#60

4-Bromofluorobenzene

Concen: 29.074 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX027294.D

Acq: 04 Mar 2022 12:15

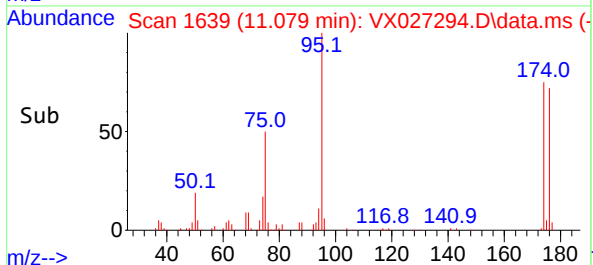
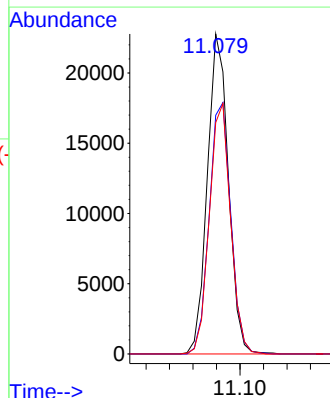
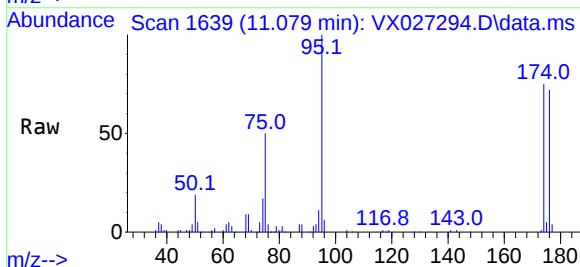
Tgt Ion: 95 Resp: 28349

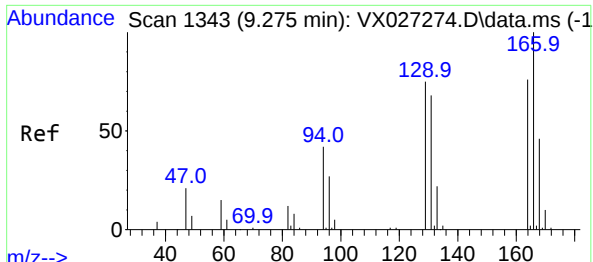
Ion Ratio Lower Upper

95 100

174 80.5 65.4 98.2

176 78.7 63.4 95.0

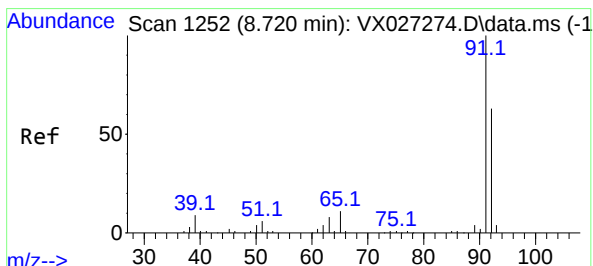
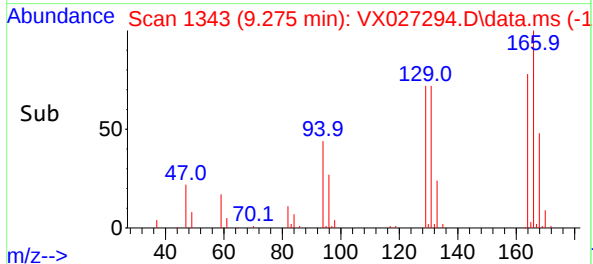
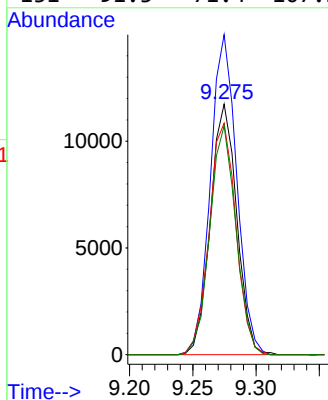
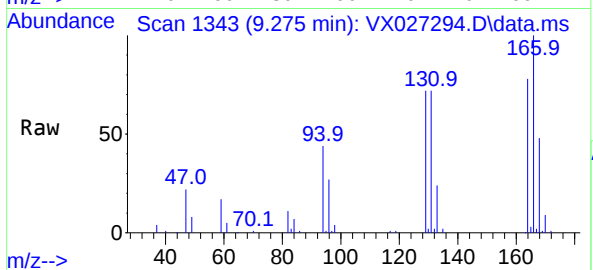




#61
Tetrachloroethene
Concen: 19.302 ug/l
RT: 9.275 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

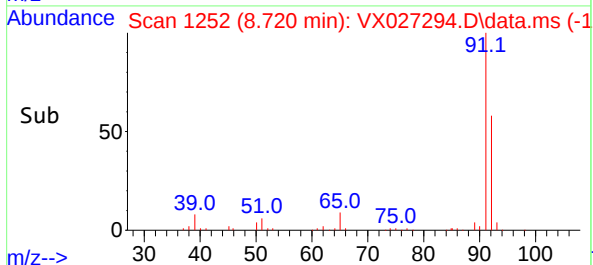
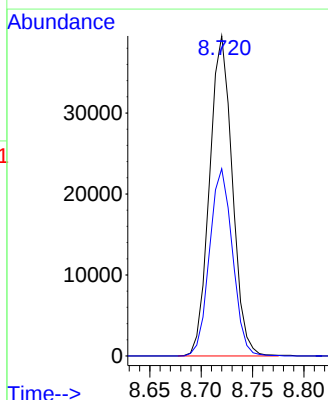
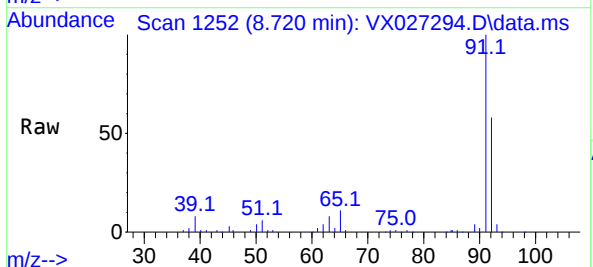
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

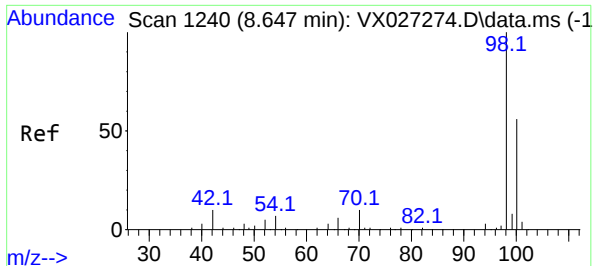
Tgt Ion:164 Resp: 16945
Ion Ratio Lower Upper
164 100
166 127.7 105.0 157.6
129 92.4 78.5 117.7
131 91.3 71.4 107.2



#62
Toluene
Concen: 18.560 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion: 91 Resp: 60854
Ion Ratio Lower Upper
91 100
92 59.0 48.1 72.1

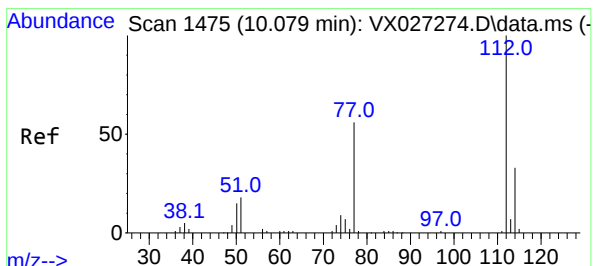
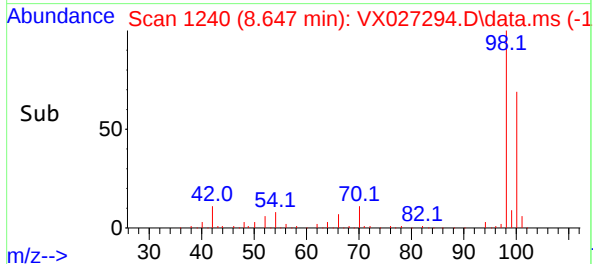
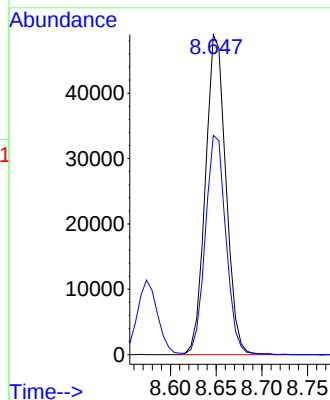
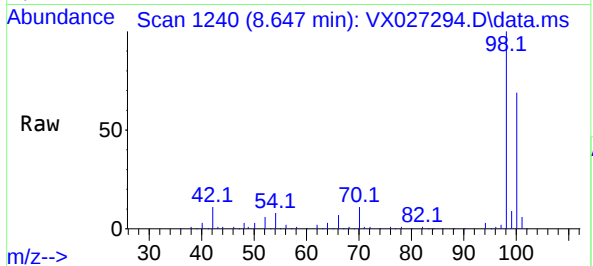




#63
Toluene-d8
Concen: 28.957 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

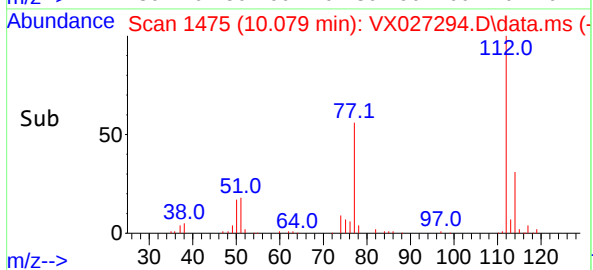
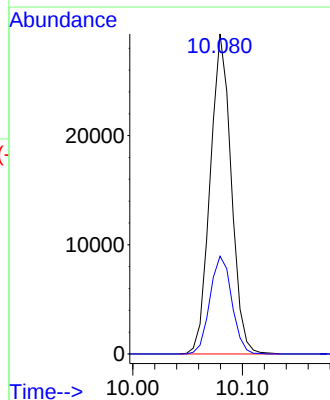
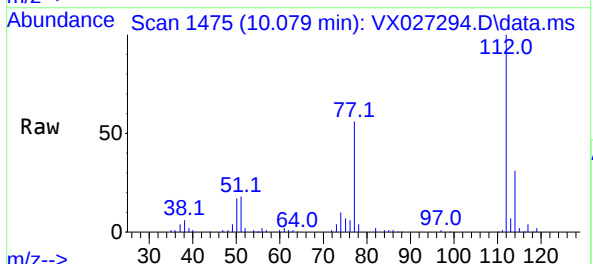
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

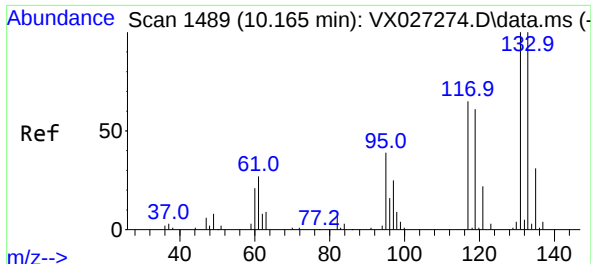
Tgt Ion: 98 Resp: 76192
Ion Ratio Lower Upper
98 100
100 68.7 51.4 77.2



#64
Chlorobenzene
Concen: 18.608 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion: 112 Resp: 39092
Ion Ratio Lower Upper
112 100
114 30.6 26.0 39.0

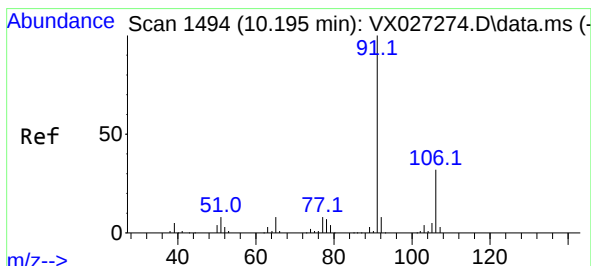
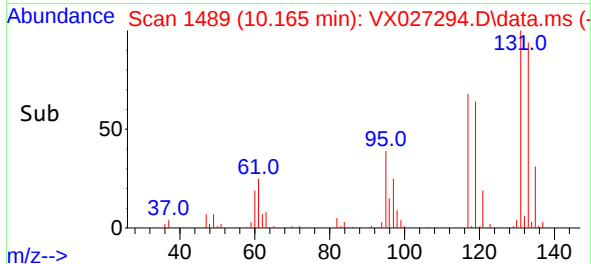
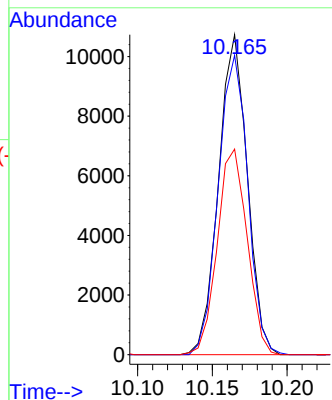
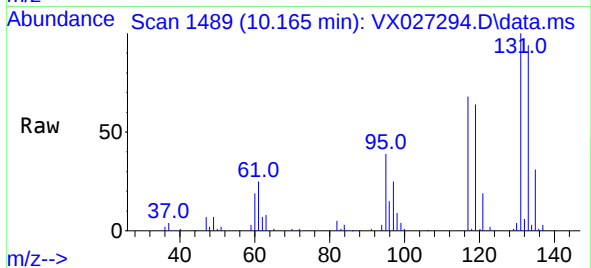




#65
1,1,1,2-Tetrachloroethane
Concen: 18.017 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

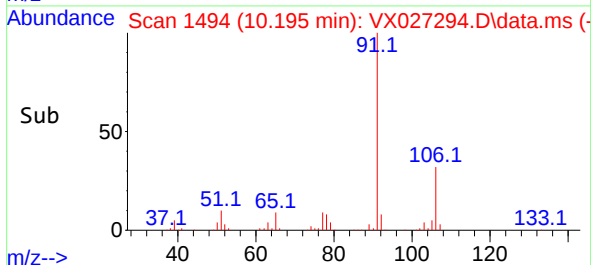
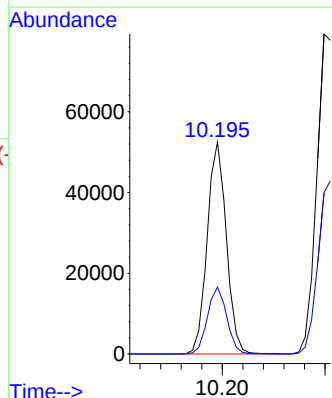
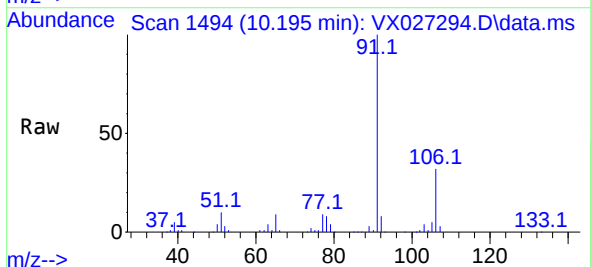
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

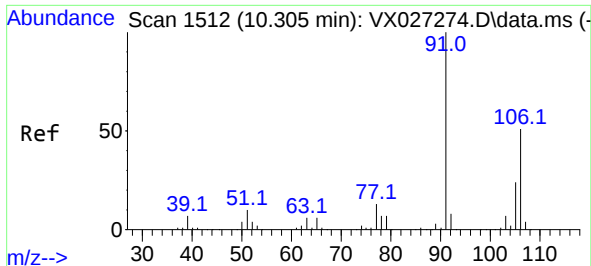
Tgt Ion:131 Resp: 14366
Ion Ratio Lower Upper
131 100
133 96.1 0.0 197.2
119 66.7 0.0 127.4



#66
Ethyl Benzene
Concen: 18.407 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion: 91 Resp: 68028
Ion Ratio Lower Upper
91 100
106 31.6 25.8 38.8

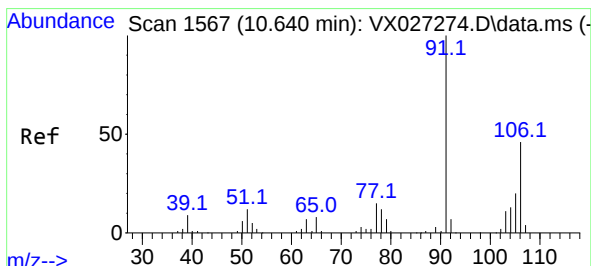
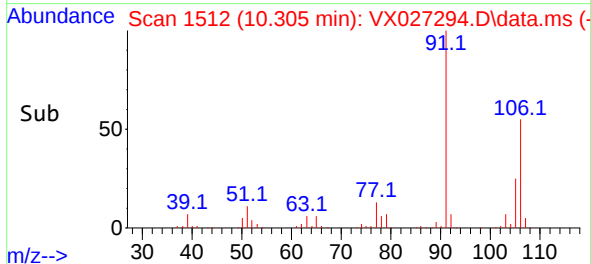
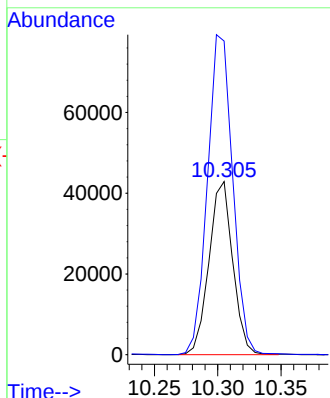
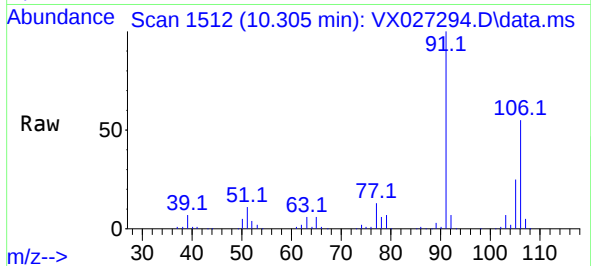




#67
m/p-Xylenes
Concen: 38.818 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

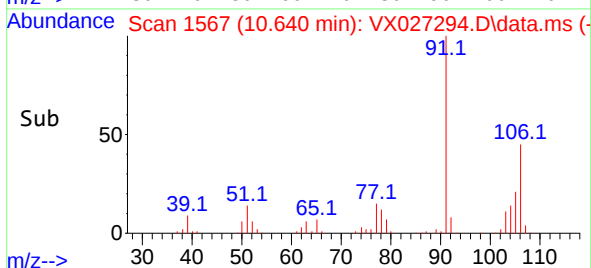
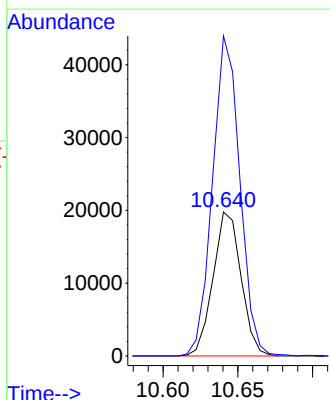
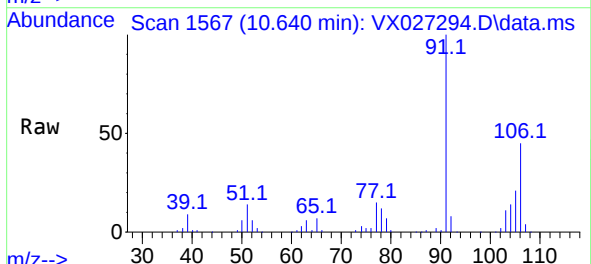
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

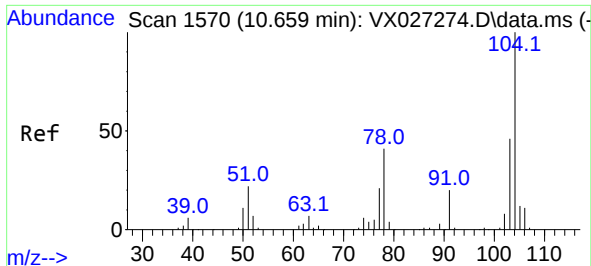
Tgt Ion:106 Resp: 56175
Ion Ratio Lower Upper
106 100
91 195.1 159.5 239.3



#68
o-Xylene
Concen: 18.208 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion:106 Resp: 25754
Ion Ratio Lower Upper
106 100
91 216.7 105.4 316.2

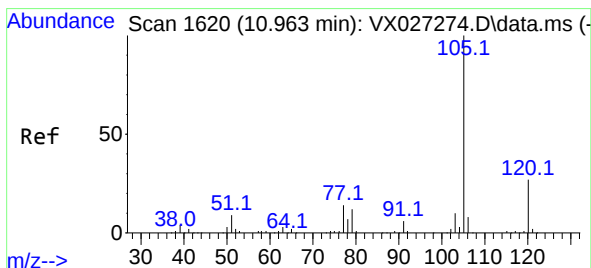
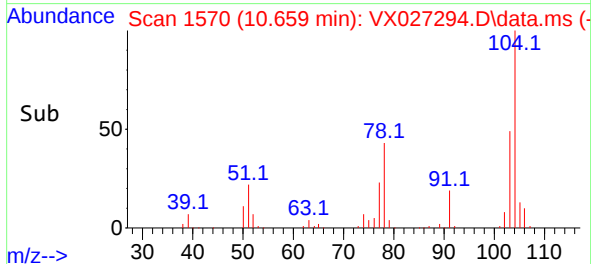
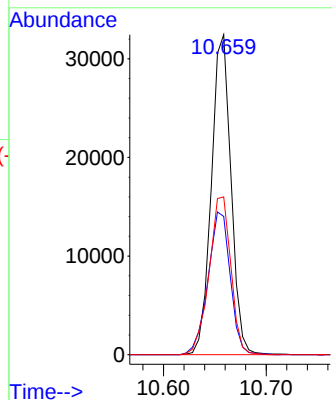
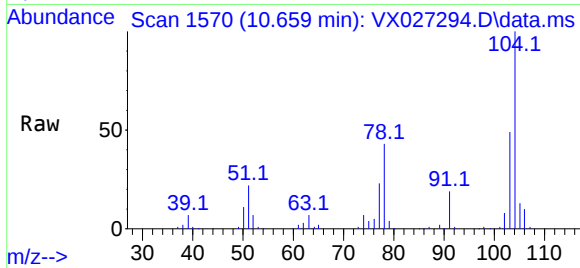




#69
Styrene
Concen: 18.326 ug/l
RT: 10.659 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

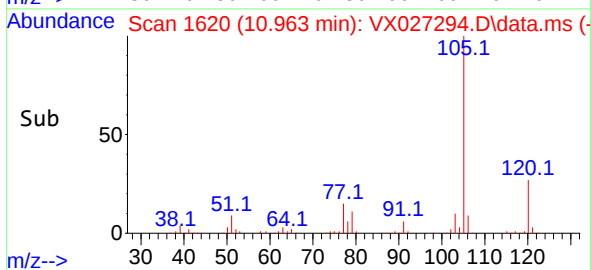
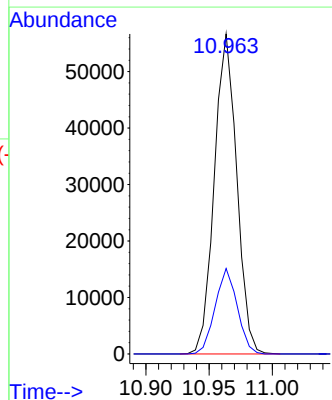
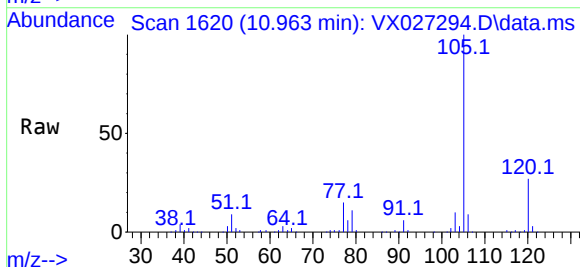
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

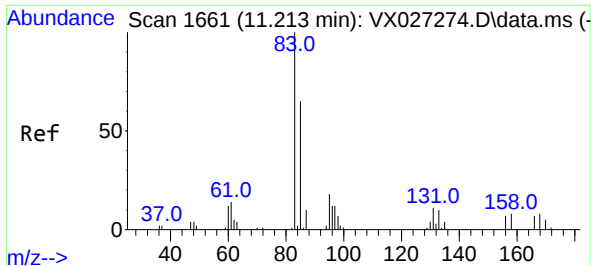
Tgt Ion:104 Resp: 43095
Ion Ratio Lower Upper
104 100
78 50.5 39.7 59.5
103 54.7 42.7 64.1



#70
Isopropylbenzene
Concen: 18.744 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion:105 Resp: 69742
Ion Ratio Lower Upper
105 100
120 26.3 18.8 34.8

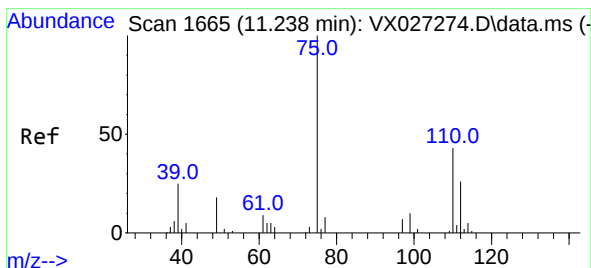
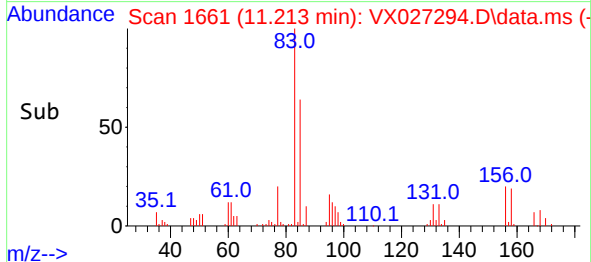
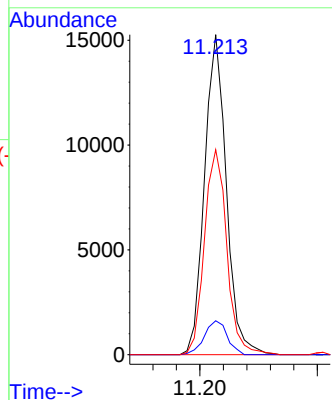
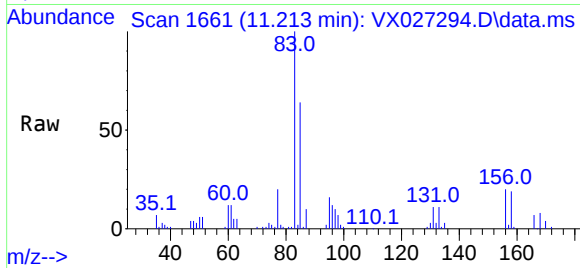




#71
1,1,2,2-Tetrachloroethane
Concen: 18.069 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

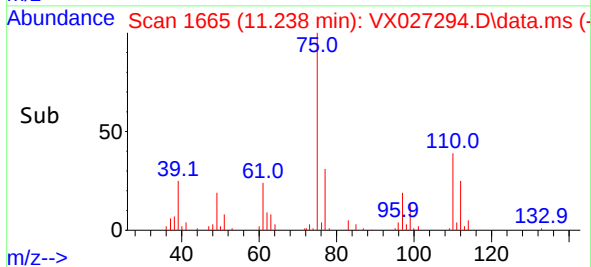
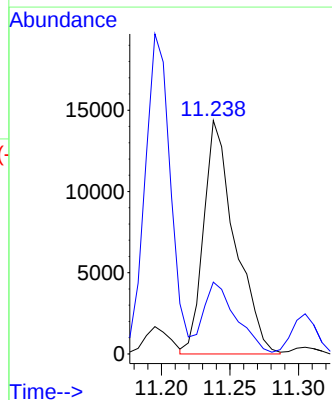
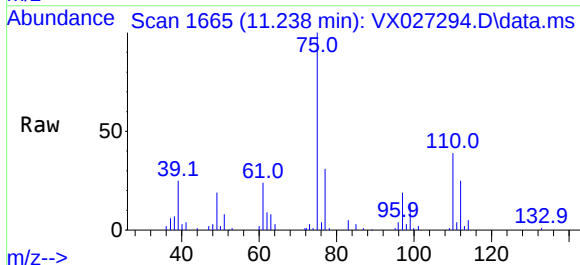
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

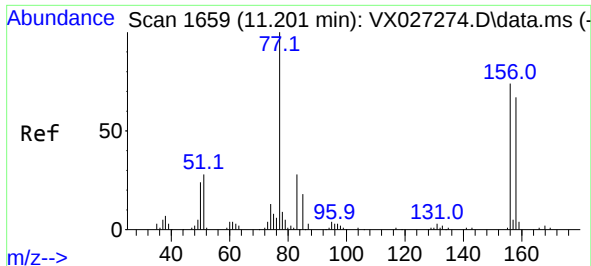
Tgt Ion: 83 Resp: 19653
Ion Ratio Lower Upper
83 100
131 11.1 5.8 17.3
85 65.8 32.0 96.2



#72
1,2,3-Trichloropropane
Concen: 21.664 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion: 75 Resp: 22883
Ion Ratio Lower Upper
75 100
77 32.4 0.0 78.6

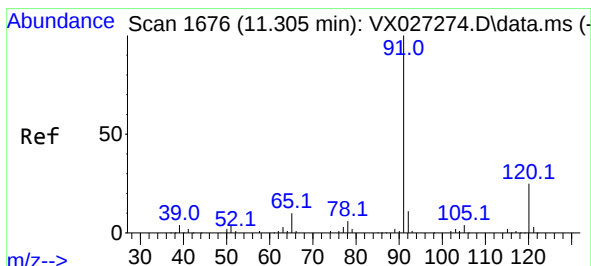
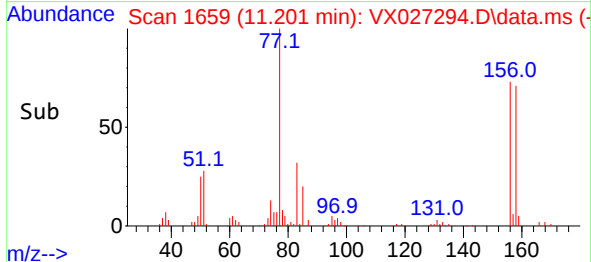
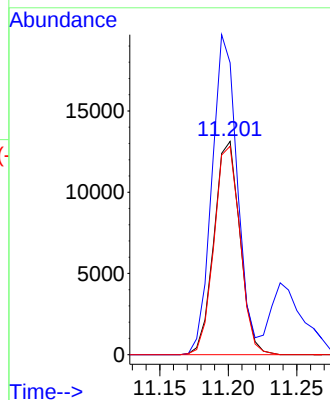
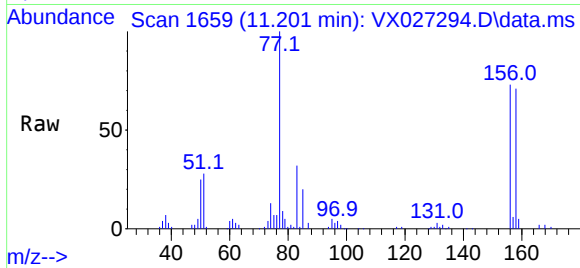




#73
Bromobenzene
Concen: 18.777 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

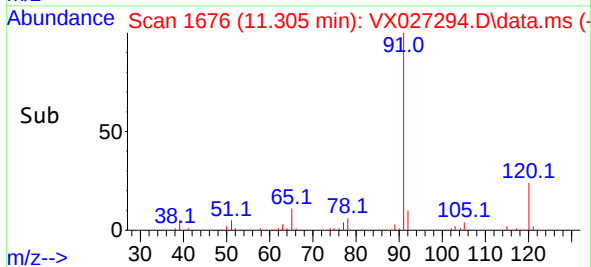
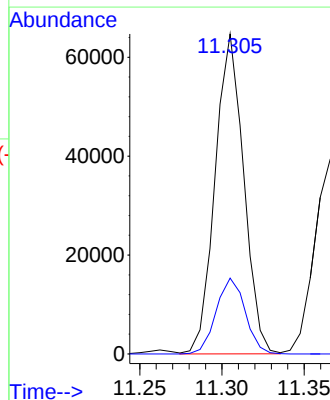
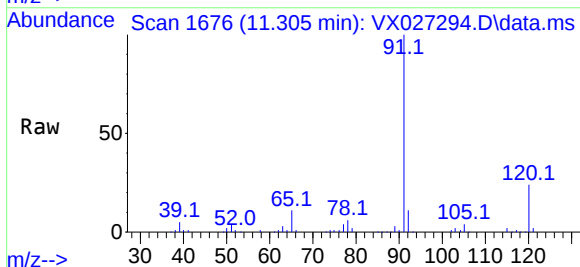
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

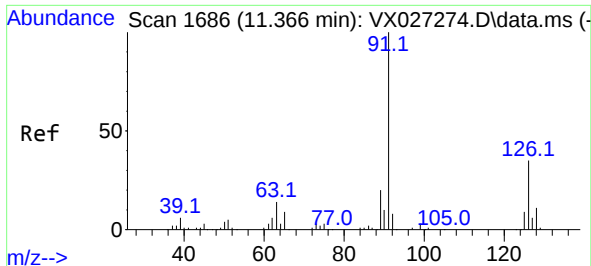
Tgt Ion:156 Resp: 17383
Ion Ratio Lower Upper
156 100
77 145.5 0.0 297.6
158 97.5 0.0 188.4



#74
n-propylbenzene
Concen: 18.430 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion: 91 Resp: 78156
Ion Ratio Lower Upper
91 100
120 24.0 0.0 48.0

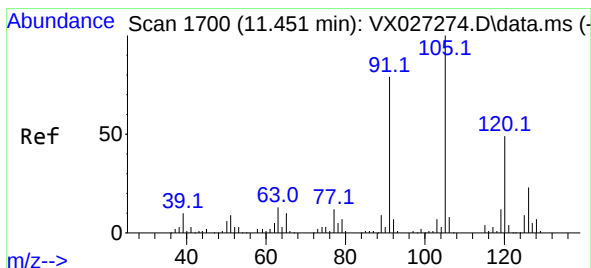
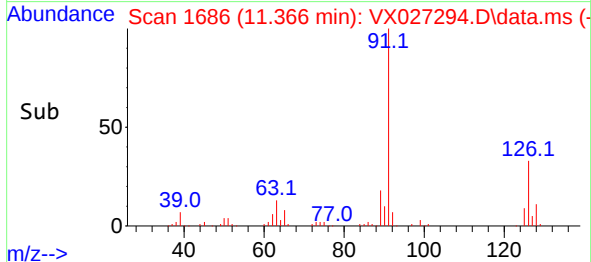
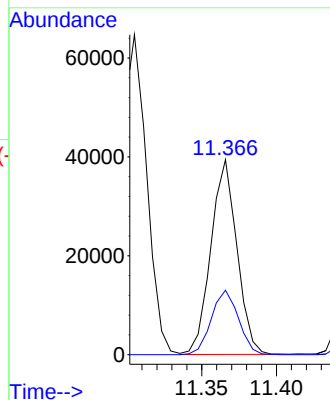
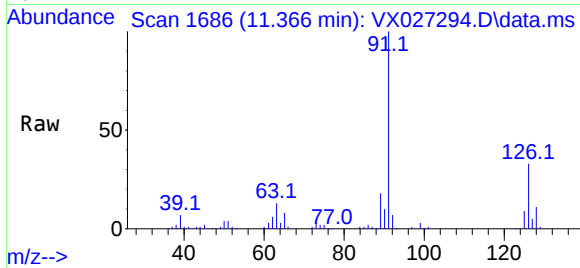




#75
2-Chlorotoluene
Concen: 18.627 ug/l
RT: 11.366 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

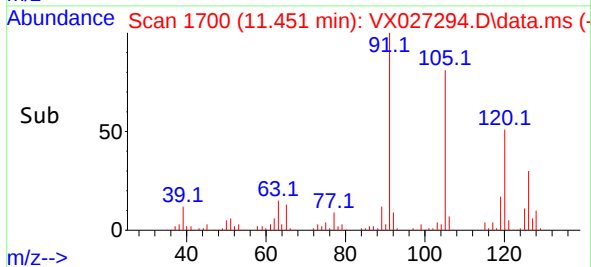
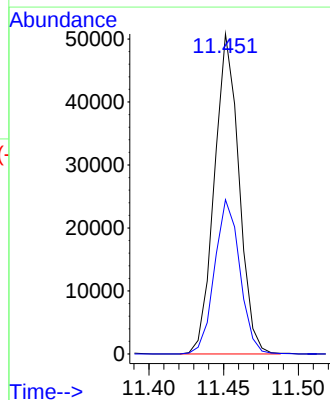
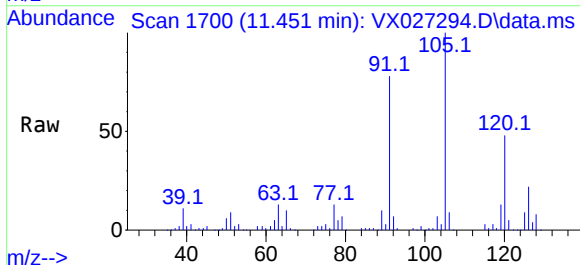
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

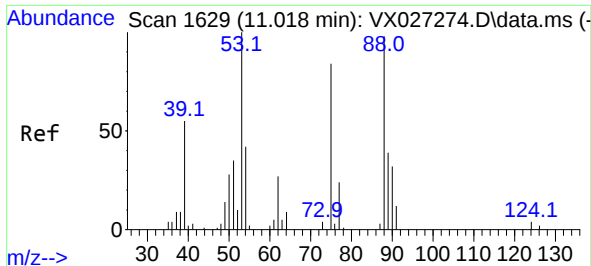
Tgt Ion: 91 Resp: 47818
Ion Ratio Lower Upper
91 100
126 34.3 0.0 68.6



#76
1,3,5-Trimethylbenzene
Concen: 18.586 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion: 105 Resp: 58088
Ion Ratio Lower Upper
105 100
120 49.5 0.0 98.0

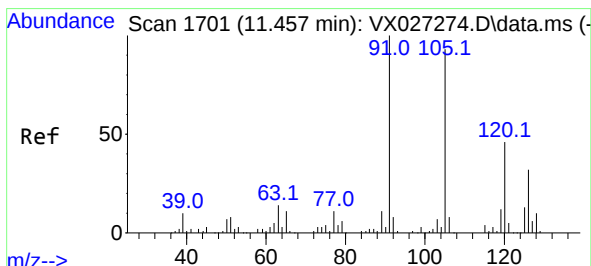
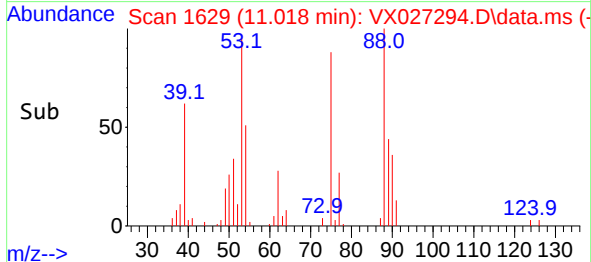
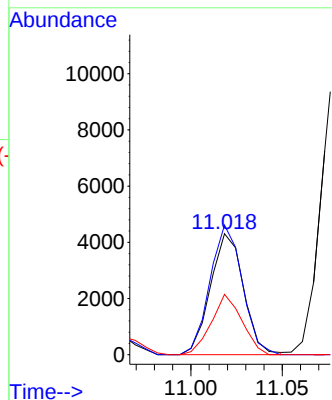
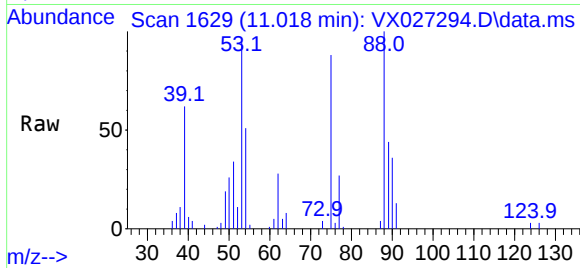




#77
t-1,4-Dichloro-2-butene
Concen: 17.330 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

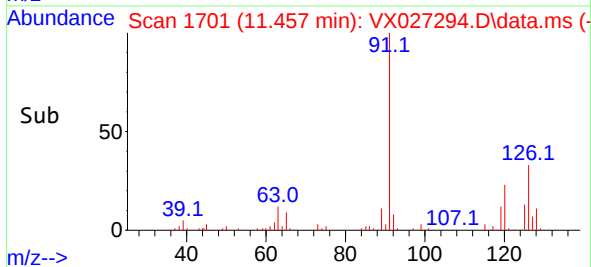
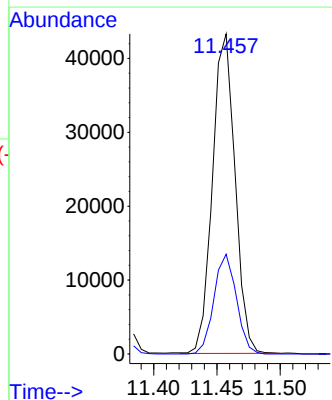
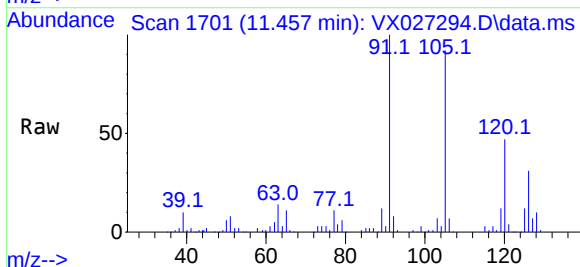
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

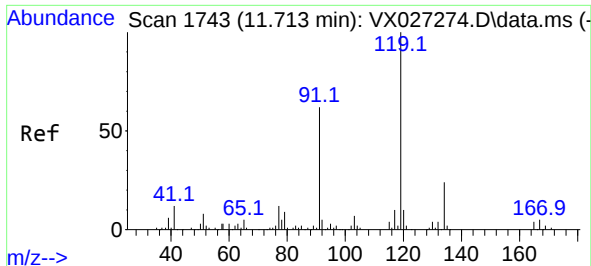
Tgt Ion:	75	Resp:	5423
Ion Ratio	Lower	Upper	
75	100		
53	107.2	59.7	179.1
89	50.0	23.1	69.2



#78
4-Chlorotoluene
Concen: 18.340 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion:	91	Resp:	53600
Ion Ratio	Lower	Upper	
91	100		
126	31.1	0.0	59.8

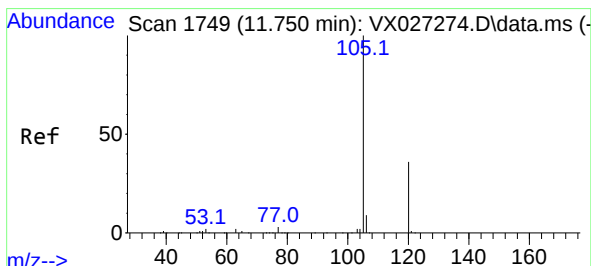
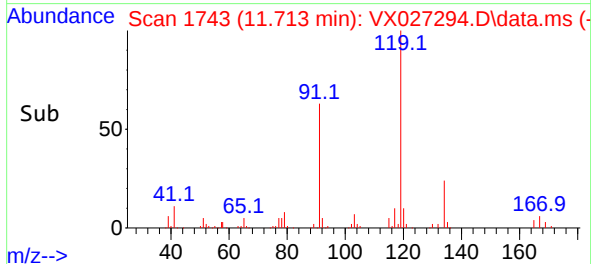
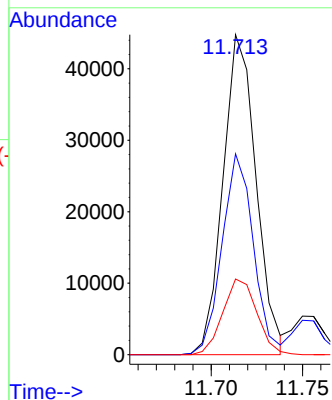
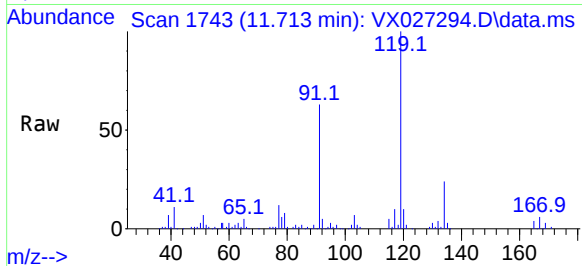




#79
tert-butylbenzene
Concen: 18.563 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

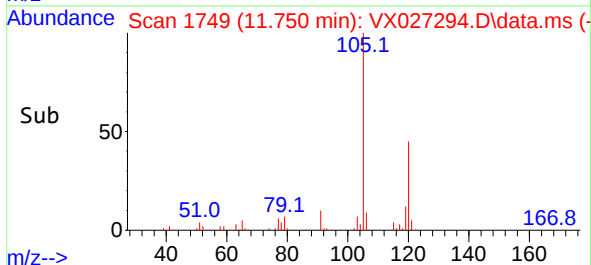
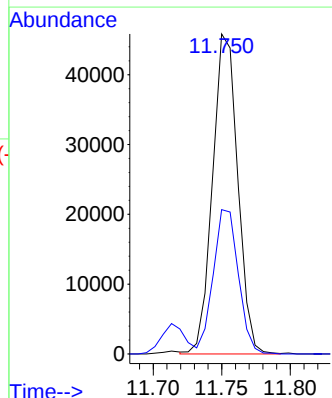
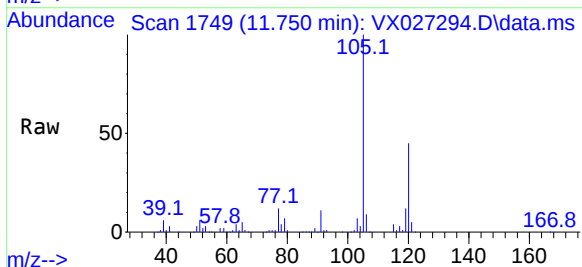
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

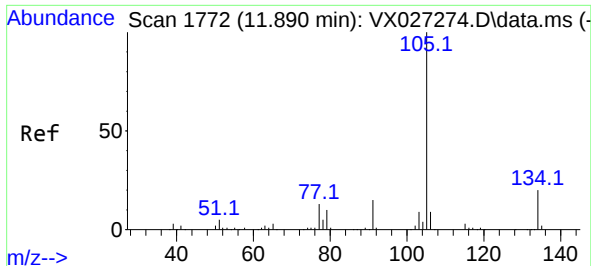
Tgt Ion:119 Resp: 56429
Ion Ratio Lower Upper
119 100
91 59.5 0.0 119.4
134 24.3 0.0 48.4



#80
1,2,4-Trimethylbenzene
Concen: 18.810 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion:105 Resp: 58568
Ion Ratio Lower Upper
105 100
120 45.0 0.0 89.6

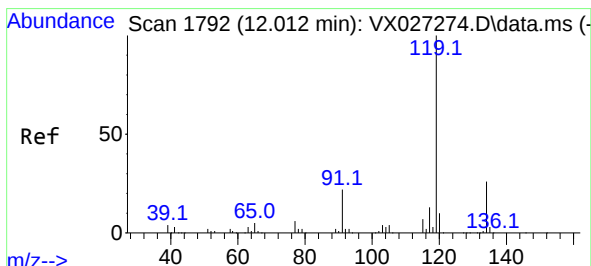
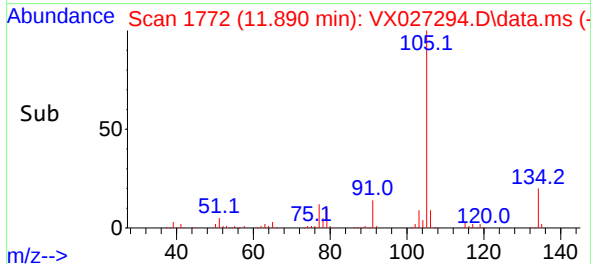
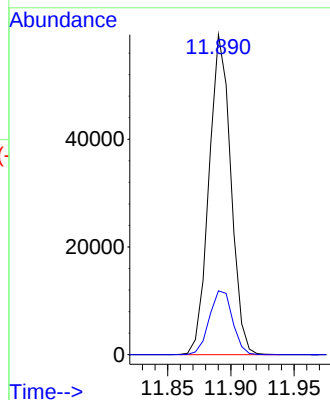
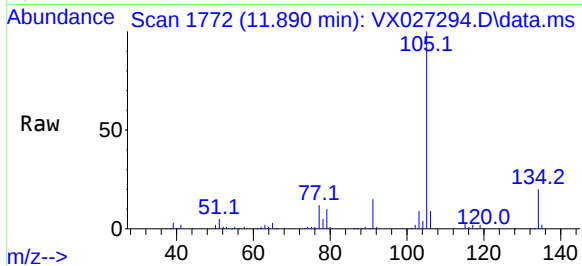




#81
sec-Butylbenzene
Concen: 18.468 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

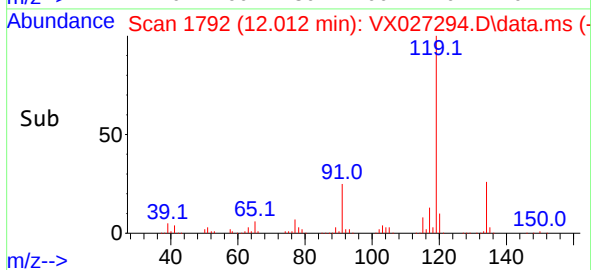
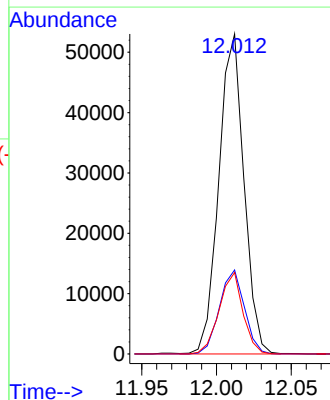
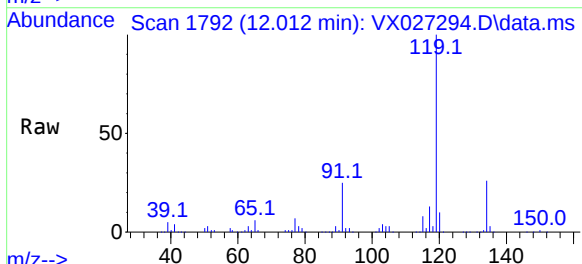
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

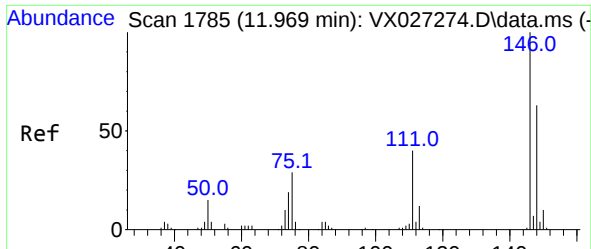
Tgt Ion:105 Resp: 71409
Ion Ratio Lower Upper
105 100
134 21.2 0.0 41.2



#82
p-Isopropyltoluene
Concen: 18.734 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion:119 Resp: 61959
Ion Ratio Lower Upper
119 100
134 26.0 0.0 52.4
91 24.1 0.0 47.2

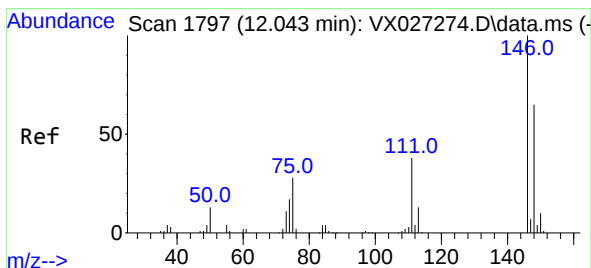
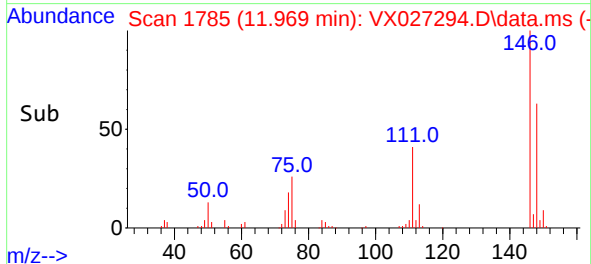
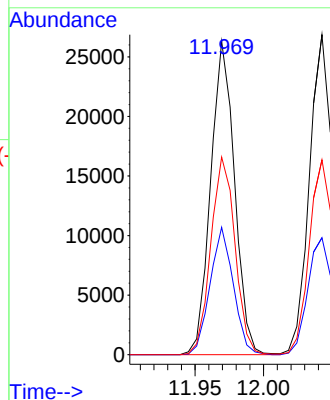
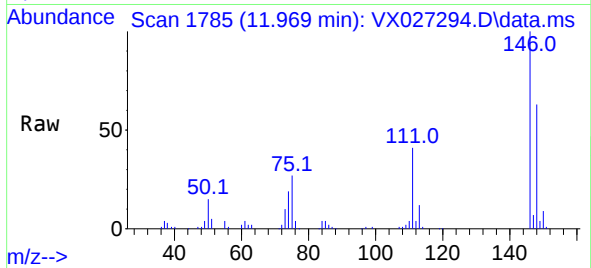




#83
1,3-Dichlorobenzene
Concen: 18.393 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

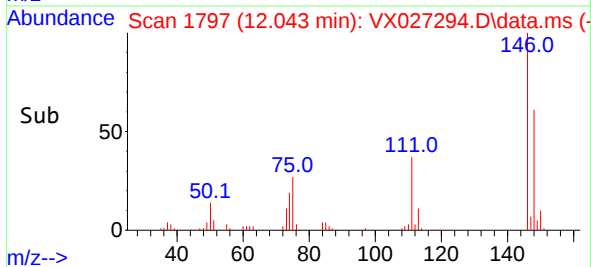
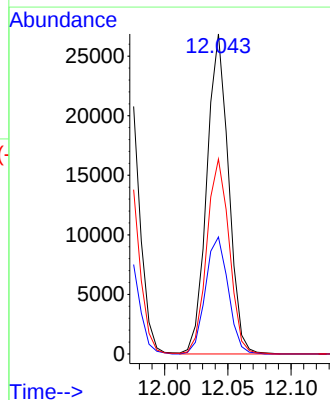
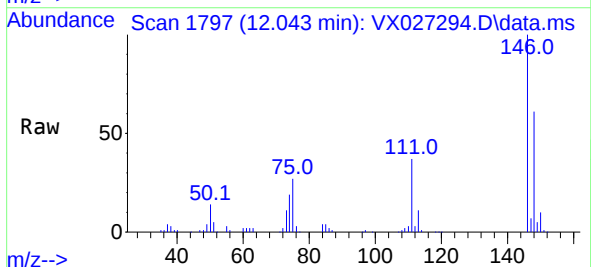
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

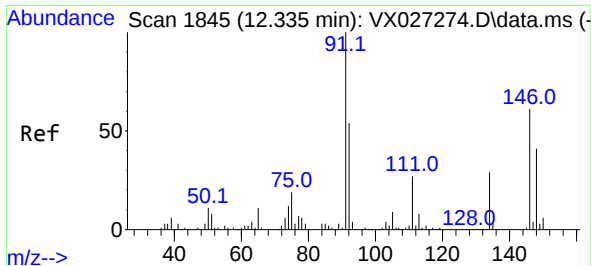
Tgt Ion:146 Resp: 31867
Ion Ratio Lower Upper
146 100
111 39.7 19.8 59.4
148 64.0 31.6 94.8



#84
1,4-Dichlorobenzene
Concen: 18.594 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion:146 Resp: 32167
Ion Ratio Lower Upper
146 100
111 38.3 19.2 57.6
148 62.9 32.3 96.8

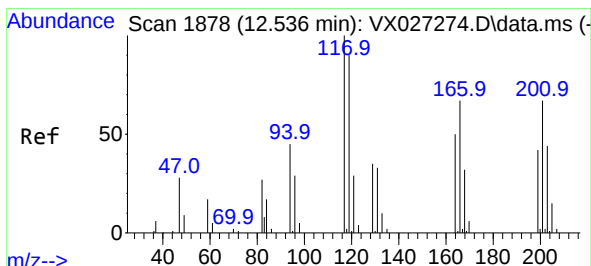
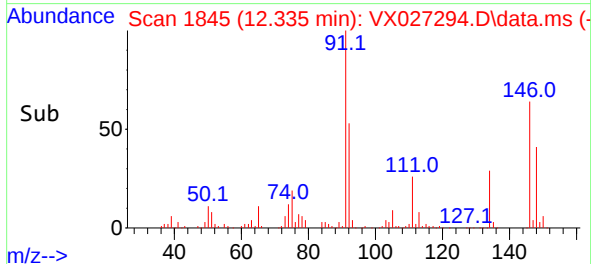
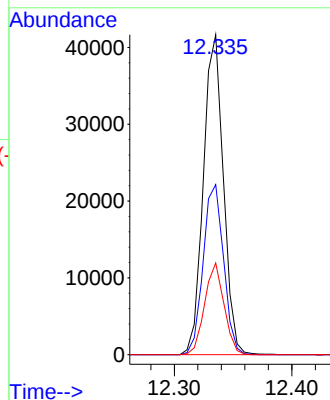
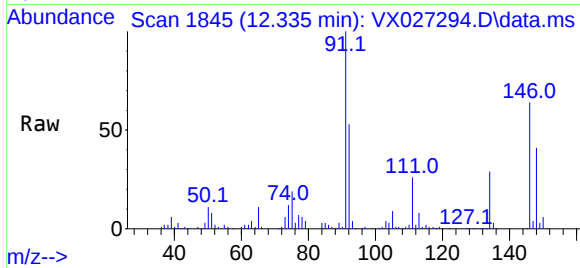




#85
n-Butylbenzene
Concen: 18.273 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

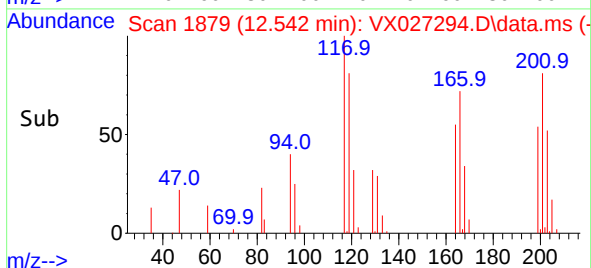
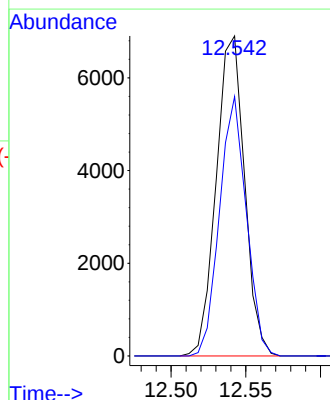
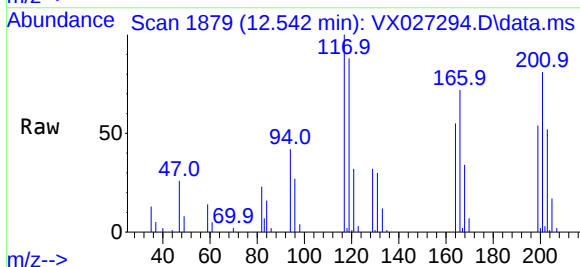
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

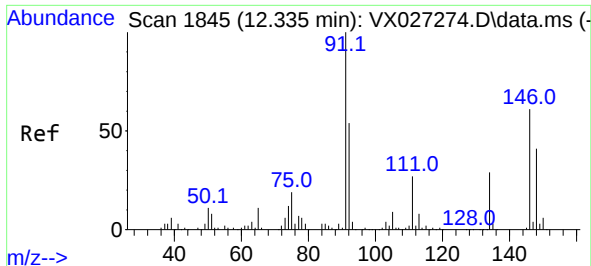
Tgt Ion: 91 Resp: 49295
Ion Ratio Lower Upper
91 100
92 54.2 0.0 109.4
134 27.7 0.0 56.4



#86
Hexachloroethane
Concen: 17.719 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.006 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion: 117 Resp: 9108
Ion Ratio Lower Upper
117 100
201 76.5 39.5 118.5

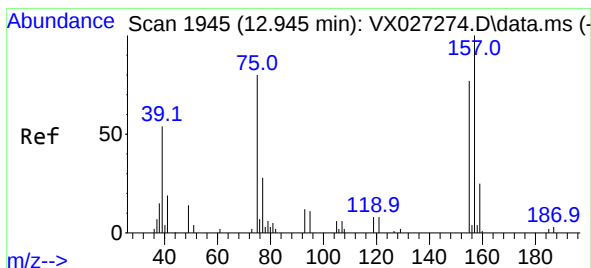
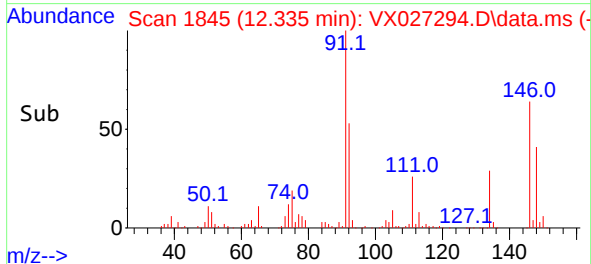
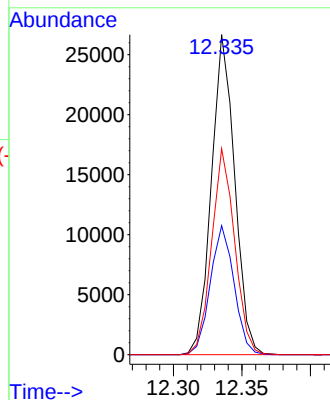
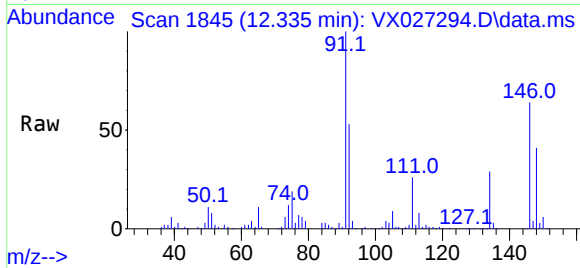




#87
1,2-Dichlorobenzene
Concen: 18.834 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

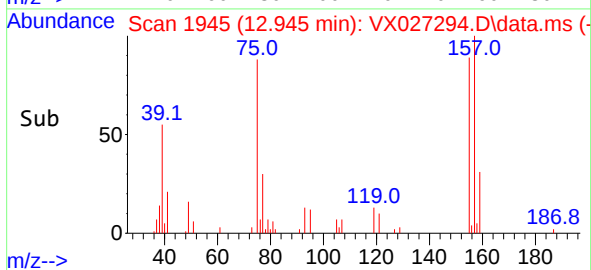
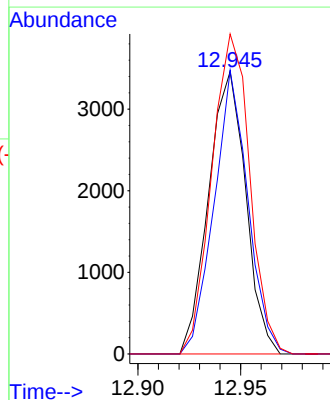
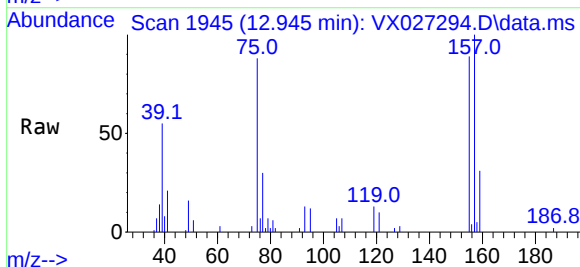
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

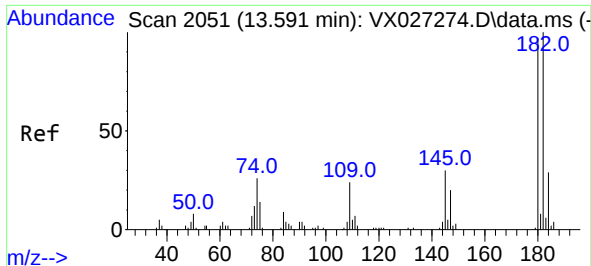
Tgt Ion:146 Resp: 31553
Ion Ratio Lower Upper
146 100
111 41.1 21.1 63.3
148 63.7 31.4 94.2



#88
1,2-Dibromo-3-Chloropropane
Concen: 16.856 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion: 75 Resp: 4343
Ion Ratio Lower Upper
75 100
155 91.6 74.3 111.5
157 116.2 97.3 145.9

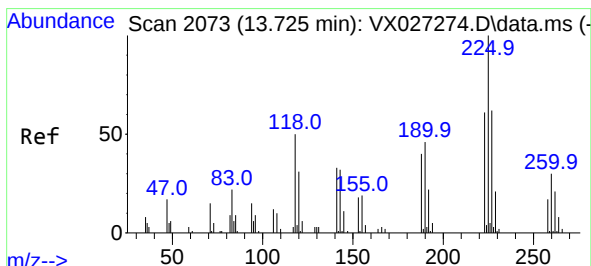
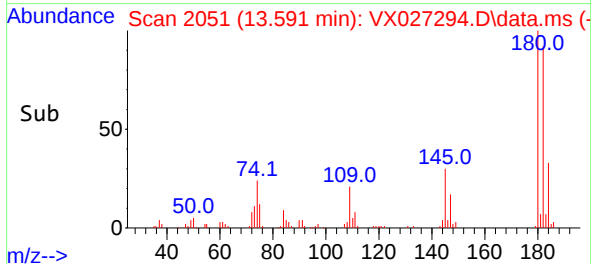
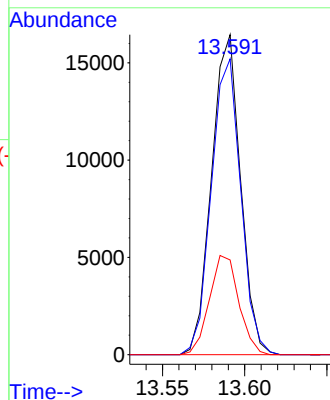
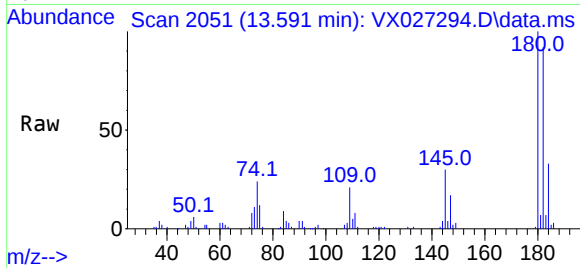




#89
1,2,4-Trichlorobenzene
Concen: 18.265 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

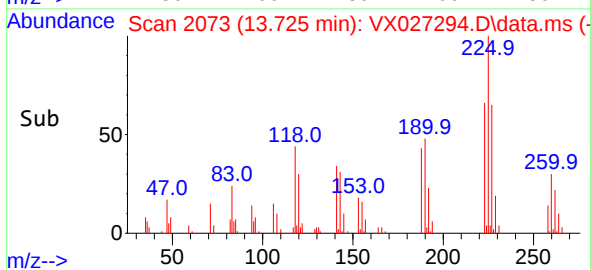
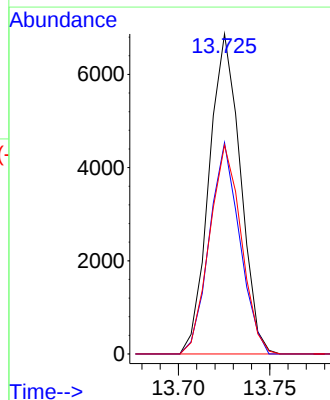
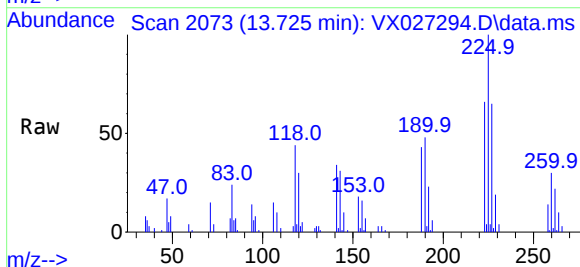
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

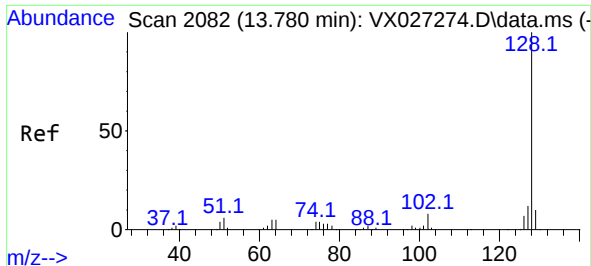
Tgt Ion:180 Resp: 20100
Ion Ratio Lower Upper
180 100
182 94.1 77.4 116.2
145 31.6 24.2 36.4



#90
Hexachlorobutadiene
Concen: 17.759 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion:225 Resp: 8205
Ion Ratio Lower Upper
225 100
223 63.9 0.0 126.0
227 66.1 0.0 125.0

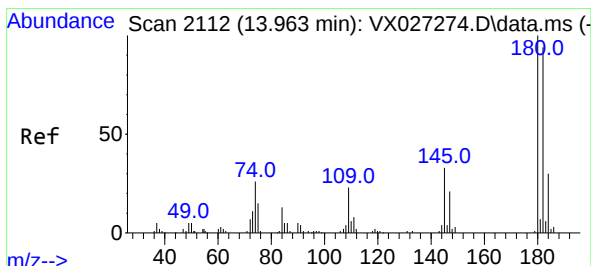
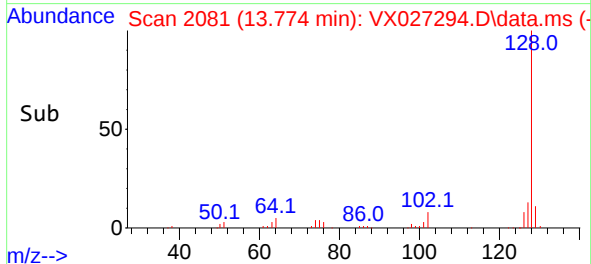
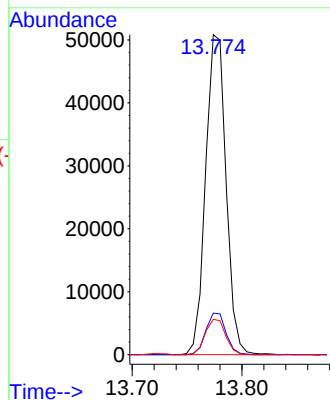
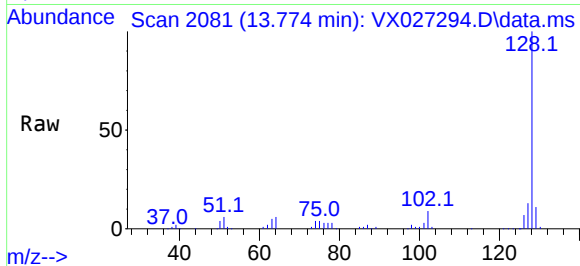




#91
Naphthalene
Concen: 17.954 ug/l
RT: 13.774 min Scan# 2082
Delta R.T. -0.006 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

Tgt Ion:128	Resp:	65837
Ion	Ratio	Lower Upper
128	100	
127	12.8	10.0 15.0
129	11.1	8.8 13.2



#92
1,2,3-Trichlorobenzene
Concen: 17.643 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX027294.D
Acq: 04 Mar 2022 12:15

Tgt Ion:180	Resp:	19466
Ion	Ratio	Lower Upper
180	100	
182	95.7	0.0 189.4
145	35.0	0.0 67.2

