

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092622\
 Data File : VX031666.D
 Acq On : 26 Sep 2022 22:52
 Operator : JC/MD
 Sample : VX0926WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0926WBS02

Quant Time: Sep 27 01:56:52 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092622W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 27 01:44:18 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	55650	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	85371	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	102928	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	80941	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	61843	52.360	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 104.720%	
35) Dibromofluoromethane	5.385	113	50110	49.262	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 98.520%	
50) Toluene-d8	8.653	98	195715	53.071	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 106.140%	
62) 4-Bromofluorobenzene	11.079	95	75997	56.225	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 112.460%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	13980	20.642	ug/l	98
3) Chloromethane	1.288	50	14436	22.411	ug/l	99
4) Vinyl Chloride	1.368	62	19967	21.422	ug/l	96
5) Bromomethane	1.611	94	25358	27.739	ug/l	98
6) Chloroethane	1.685	64	22933	19.980	ug/l	97
7) Trichlorofluoromethane	1.886	101	48137	18.928	ug/l	95
8) Diethyl Ether	2.130	74	16734	23.603	ug/l	76
9) 1,1,2-Trichlorotrifluo...	2.325	101	14590	19.723	ug/l	90
10) Methyl Iodide	2.453	142	14621	20.164	ug/l	100
11) Tert butyl alcohol	2.995	59	16852	92.854	ug/l	99
12) 1,1-Dichloroethene	2.319	96	13023	21.325	ug/l	89
13) Acrolein	2.239	56	8622	105.737	ug/l	99
14) Allyl chloride	2.660	41	19347	19.878	ug/l	92
15) Acrylonitrile	3.069	53	43220	105.437	ug/l	98
16) Acetone	2.392	43	34381	115.488	ug/l	97
17) Carbon Disulfide	2.508	76	25265	19.443	ug/l	99
18) Methyl Acetate	2.703	43	22226	20.941	ug/l	93
19) Methyl tert-butyl Ether	3.111	73	55338	21.065	ug/l	93
20) Methylene Chloride	2.788	84	17174	22.047	ug/l	87
21) trans-1,2-Dichloroethene	3.093	96	15816	19.340	ug/l	90
22) Diisopropyl ether	3.757	45	52831	21.091	ug/l #	82
23) Vinyl Acetate	3.721	43	208831	105.416	ug/l	95
24) 1,1-Dichloroethane	3.611	63	28409	19.672	ug/l	98
25) 2-Butanone	4.562	43	60336	107.021	ug/l	98
26) 2,2-Dichloropropane	4.477	77	19519	16.653	ug/l	93
27) cis-1,2-Dichloroethene	4.489	96	20283	20.251	ug/l	87
28) Bromochloromethane	4.897	49	14439	21.374	ug/l	84
29) Tetrahydrofuran	5.013	42	37741	106.563	ug/l #	87
30) Chloroform	5.099	83	35870	20.191	ug/l	98
31) Cyclohexane	5.471	56	22558	20.087	ug/l #	82
32) 1,1,1-Trichloroethane	5.385	97	30154	20.494	ug/l	99
36) 1,1-Dichloropropene	5.696	75	22460	19.226	ug/l	96
37) Ethyl Acetate	4.715	43	24194	20.533	ug/l	99
38) Carbon Tetrachloride	5.672	117	25854	19.638	ug/l	94
39) Methylcyclohexane	7.385	83	25582	19.220	ug/l	92
40) Benzene	6.044	78	72020	20.073	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	12856	21.442	ug/l	92
42) 1,2-Dichloroethane	6.086	62	28985	20.888	ug/l	99
43) Isopropyl Acetate	6.342	43	40678	21.934	ug/l	98
44) Trichloroethene	7.129	130	21026	20.748	ug/l	89
45) 1,2-Dichloropropane	7.434	63	18135	20.826	ug/l	90
46) Dibromomethane	7.580	93	14681	20.994	ug/l	92
47) Bromodichloromethane	7.824	83	26073	20.661	ug/l	98
48) Methyl methacrylate	7.696	41	18365	22.517	ug/l	85
49) 1,4-Dioxane	7.702	88	9766	470.230	ug/l	92
51) 4-Methyl-2-Pentanone	8.574	43	136074	115.920	ug/l	97
52) Toluene	8.720	92	51300	21.450	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	25401	18.656	ug/l	93
54) cis-1,3-Dichloropropene	8.372	75	27376	20.875	ug/l	92
55) 1,1,2-Trichloroethane	9.153	97	22475	21.827	ug/l	94
56) Ethyl methacrylate	9.116	69	28966	21.987	ug/l	96
57) 1,3-Dichloropropane	9.311	76	34584	21.208	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.244	63	72511	111.775	ug/l	93
59) 2-Hexanone	9.433	43	105417	120.362	ug/l	97
60) Dibromochloromethane	9.525	129	21838	19.144	ug/l	98
61) 1,2-Dibromoethane	9.610	107	23472	22.456	ug/l	98
64) Tetrachloroethene	9.275	164	21360	19.415	ug/l	95
65) Chlorobenzene	10.079	112	58154	20.280	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	21212	20.559	ug/l	97
67) Ethyl Benzene	10.195	91	100666	20.637	ug/l	96
68) m/p-Xylenes	10.305	106	82940	42.317	ug/l	96
69) o-Xylene	10.640	106	40119	20.942	ug/l	100
70) Styrene	10.659	104	66267	21.251	ug/l	99
71) Bromoform	10.799	173	14681	18.043	ug/l #	95
73) Isopropylbenzene	10.963	105	106082	20.266	ug/l	99
74) N-amyl acetate	10.848	43	36328	21.395	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	35201	21.164	ug/l	97
76) 1,2,3-Trichloropropane	11.238	75	35517	24.205	ug/l	87
77) Bromobenzene	11.201	156	26285	19.753	ug/l	96
78) n-propylbenzene	11.305	91	122611	21.050	ug/l	100
79) 2-Chlorotoluene	11.366	91	74073	20.594	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	92963	20.951	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	7360	19.074	ug/l #	84
82) 4-Chlorotoluene	11.457	91	88837	21.378	ug/l	99
83) tert-Butylbenzene	11.719	119	91401	21.361	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	94129	21.432	ug/l	100
85) sec-Butylbenzene	11.890	105	113590	20.888	ug/l	100
86) p-Isopropyltoluene	12.012	119	97467	20.784	ug/l	100
87) 1,3-Dichlorobenzene	11.969	146	52351	20.293	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	53697	19.886	ug/l	99
89) n-Butylbenzene	12.335	91	79399	20.727	ug/l	99
90) Hexachloroethane	12.536	117	14196	18.879	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	54163	20.966	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	7217	21.655	ug/l	94
93) 1,2,4-Trichlorobenzene	13.591	180	30655	20.291	ug/l	98
94) Hexachlorobutadiene	13.725	225	10998	18.669	ug/l	98
95) Naphthalene	13.774	128	113491	22.490	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	30774	19.848	ug/l	99

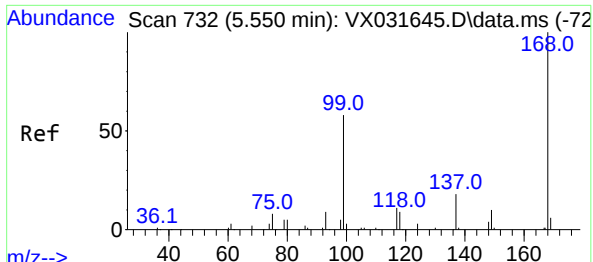
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092622\
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ALS Vial : 30 Sample Multiplier: 1

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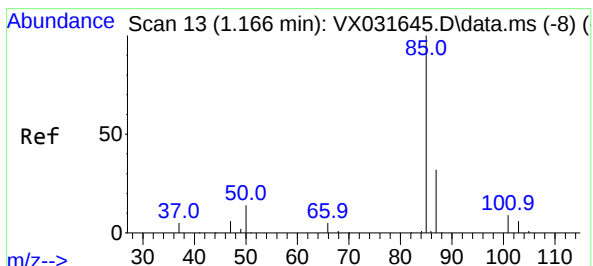
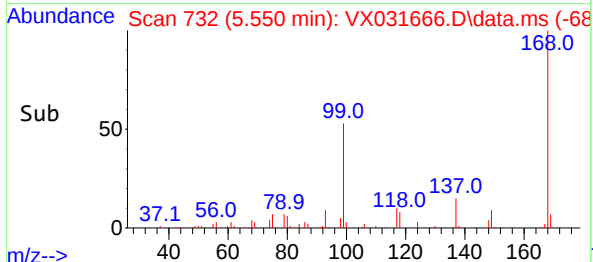
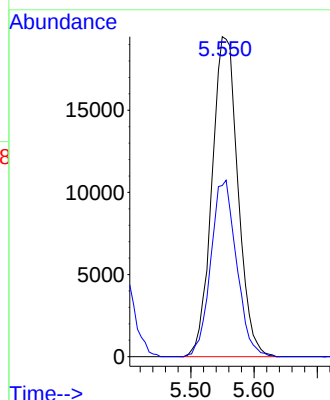
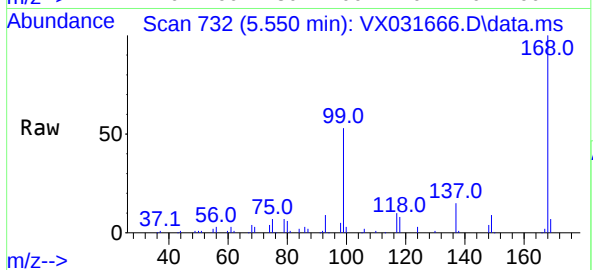
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

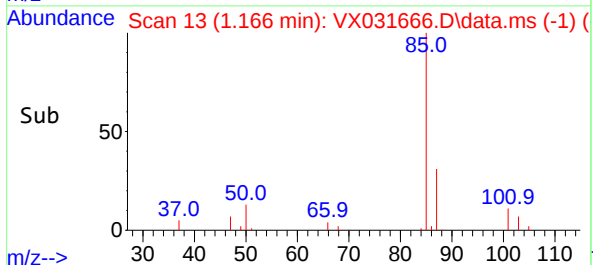
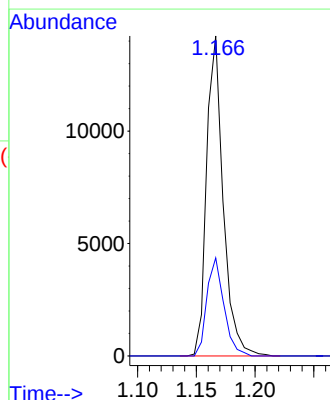
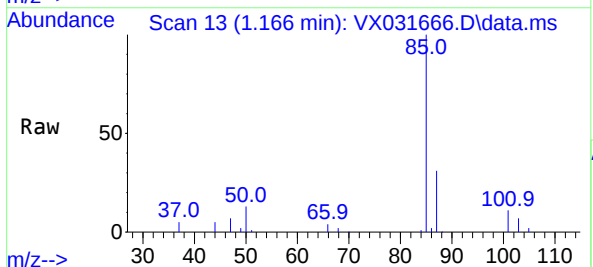
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS02

Tgt Ion:168 Resp: 55650
Ion Ratio Lower Upper
168 100
99 53.5 48.8 73.2

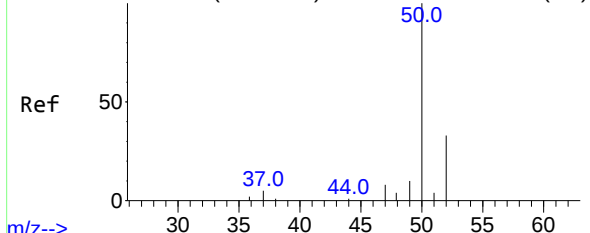


#2
Dichlorodifluoromethane
Concen: 20.642 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

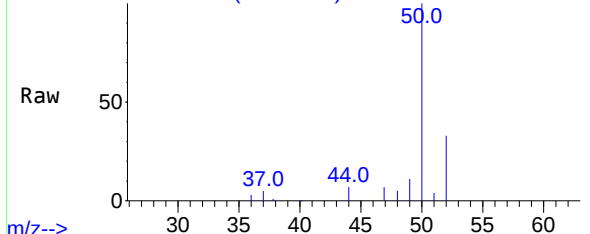
Tgt Ion: 85 Resp: 13980
Ion Ratio Lower Upper
85 100
87 30.7 15.8 47.4



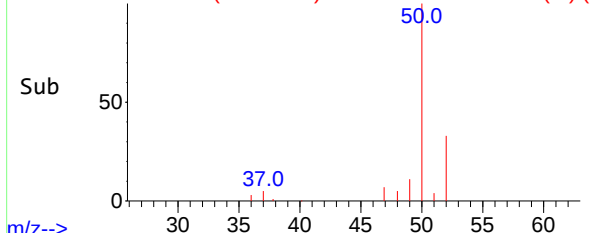
Abundance Scan 33 (1.288 min): VX031645.D\data.ms (-29)



Abundance Scan 33 (1.288 min): VX031666.D\data.ms



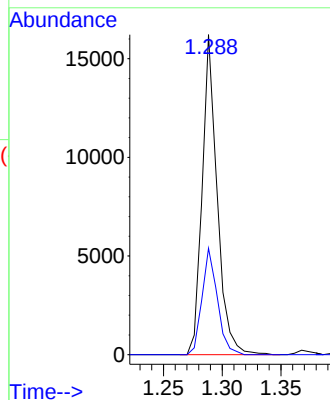
Abundance Scan 33 (1.288 min): VX031666.D\data.ms (-1)



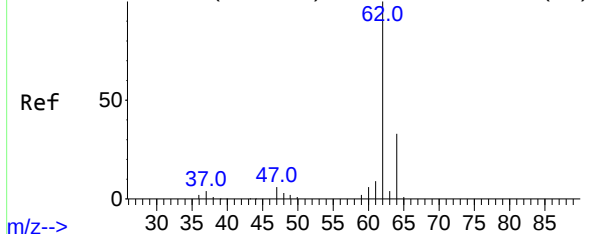
#3
Chloromethane
Concen: 22.411 ug/l
RT: 1.288 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS02

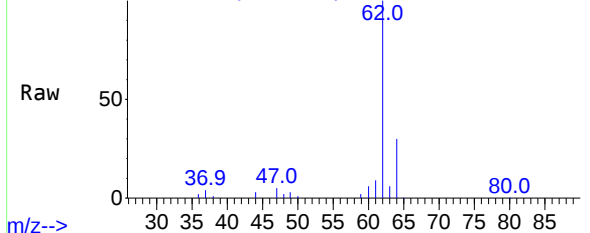
Tgt Ion: 50 Resp: 14436
Ion Ratio Lower Upper
50 100
52 33.3 26.9 40.3



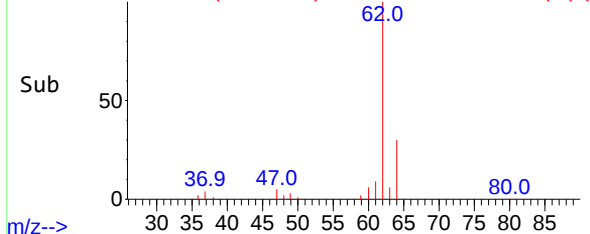
Abundance Scan 47 (1.374 min): VX031645.D\data.ms (-42)



Abundance Scan 46 (1.368 min): VX031666.D\data.ms

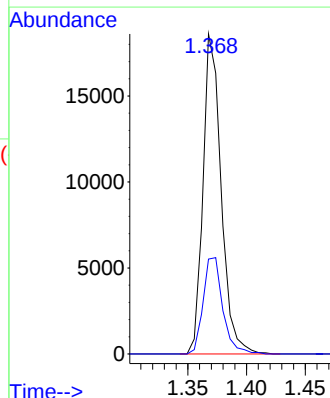


Abundance Scan 46 (1.368 min): VX031666.D\data.ms (-1)

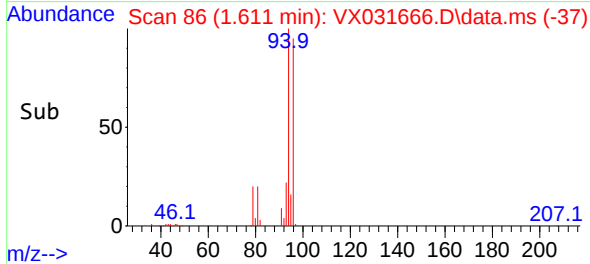
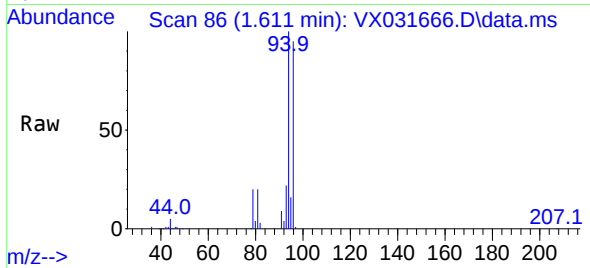
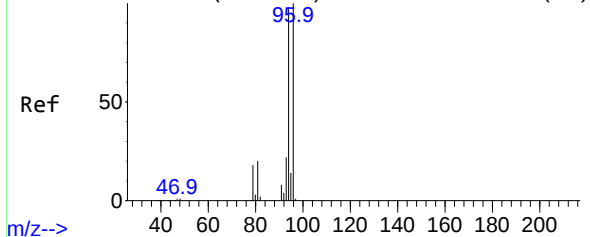


#4
Vinyl Chloride
Concen: 21.422 ug/l
RT: 1.368 min Scan# 46
Delta R.T. -0.006 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Tgt Ion: 62 Resp: 19967
Ion Ratio Lower Upper
62 100
64 29.7 25.3 37.9



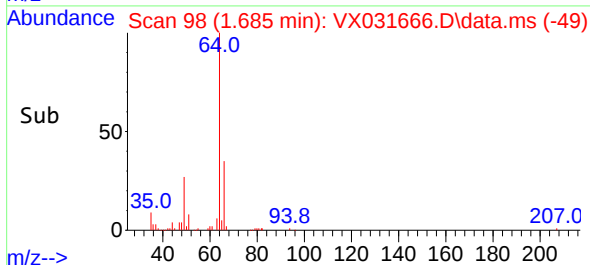
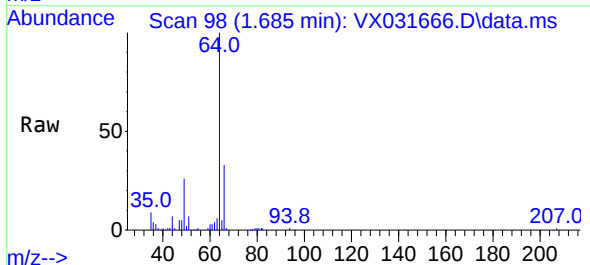
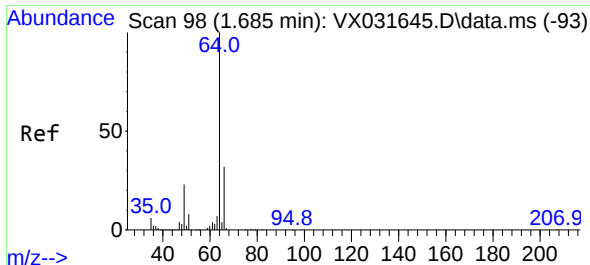
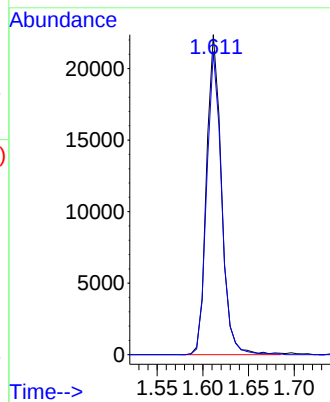
Abundance Scan 86 (1.611 min): VX031645.D\data.ms (-81)



#5
Bromomethane
Concen: 27.739 ug/l
RT: 1.611 min Scan# 81
Delta R.T. 0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

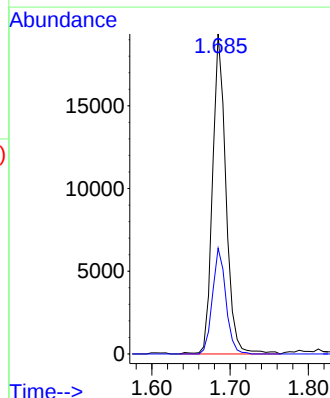
Instrument :
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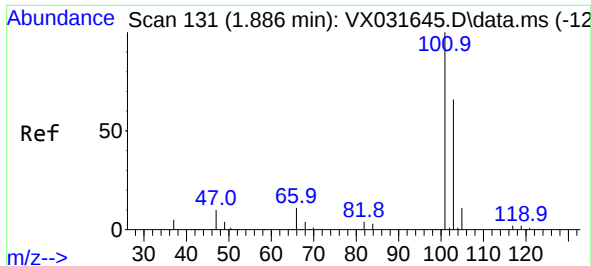
Tgt Ion: 94 Resp: 25358
Ion Ratio Lower Upper
94 100
96 94.7 74.4 111.6



#6
Chloroethane
Concen: 19.980 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Tgt Ion: 64 Resp: 22933
Ion Ratio Lower Upper
64 100
66 33.1 25.0 37.4

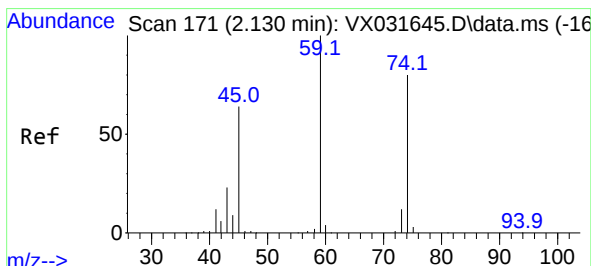
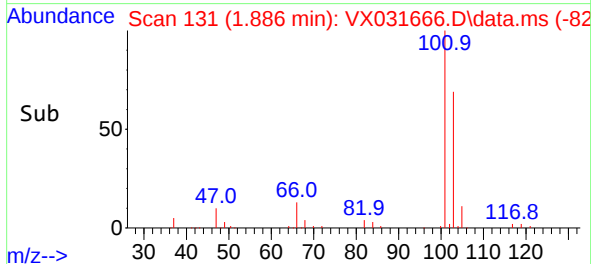
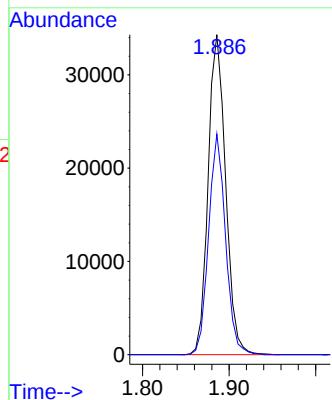
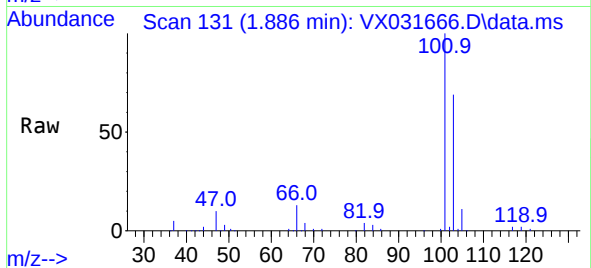




#7
Trichlorofluoromethane
Concen: 18.928 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

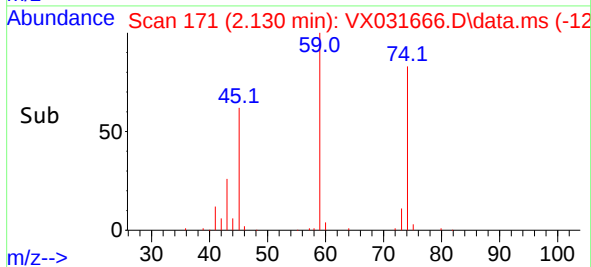
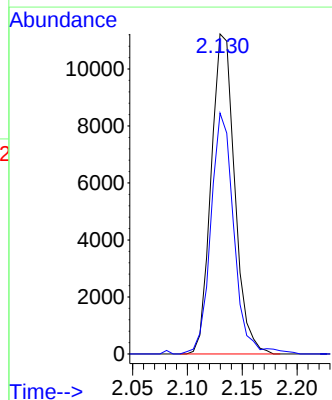
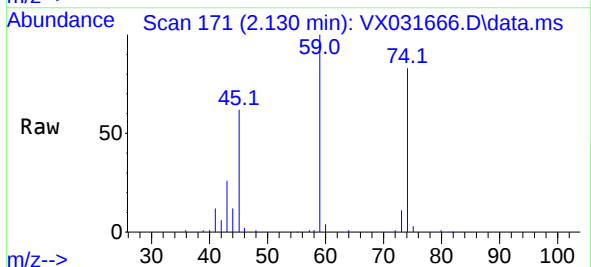
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS02

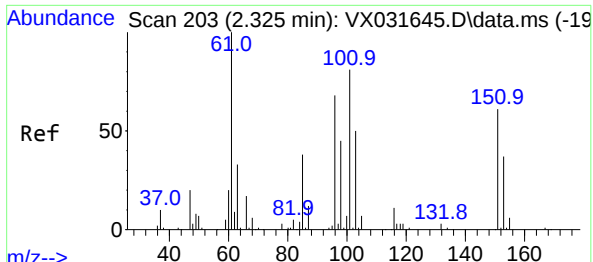
Tgt Ion:101 Resp: 48137
Ion Ratio Lower Upper
101 100
103 69.0 51.8 77.6



#8
Diethyl Ether
Concen: 23.603 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.006 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Tgt Ion: 74 Resp: 16734
Ion Ratio Lower Upper
74 100
45 73.7 48.5 145.6

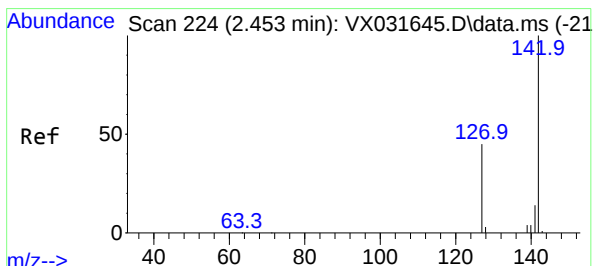
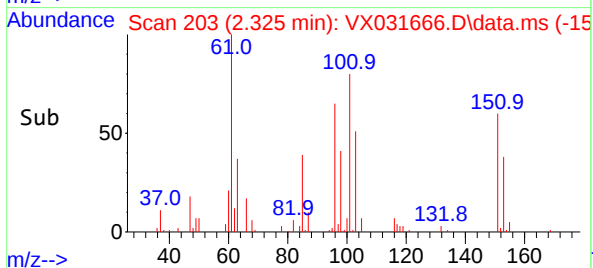
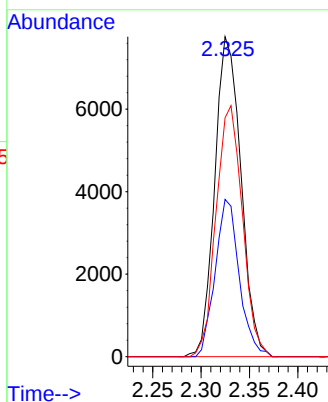
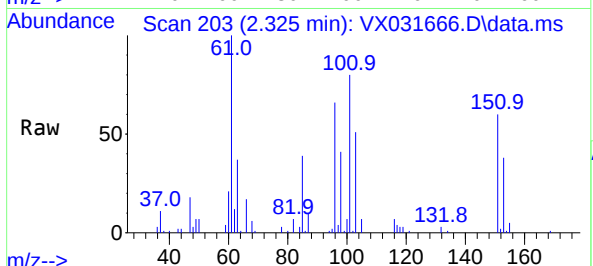




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.723 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

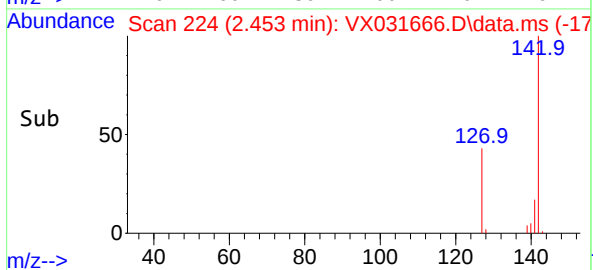
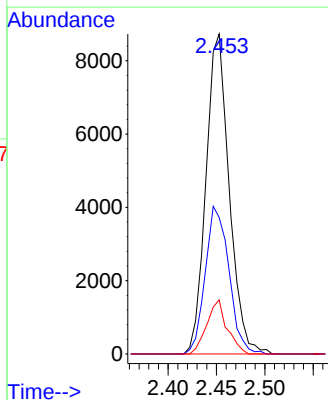
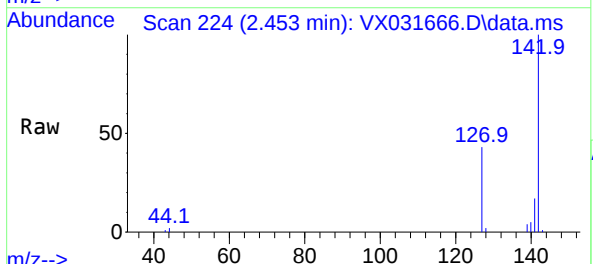
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS02

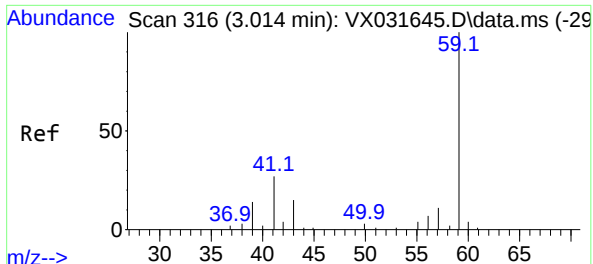
Tgt Ion:	101	Resp:	14590
Ion	Ratio	Lower	Upper
101	100		
85	45.3	38.6	57.8
151	79.0	54.0	81.0



#10
Methyl Iodide
Concen: 20.164 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Tgt Ion:	142	Resp:	14621
Ion	Ratio	Lower	Upper
142	100		
127	47.0	37.4	56.0
141	14.7	11.6	17.4





#11

Tert butyl alcohol

Concen: 92.854 ug/l

RT: 2.995 min Scan# 31

Delta R.T. 0.006 min

Lab File: VX031666.D

Acq: 26 Sep 2022 22:52

Instrument :

MSVOA_X

ClientSampleId :

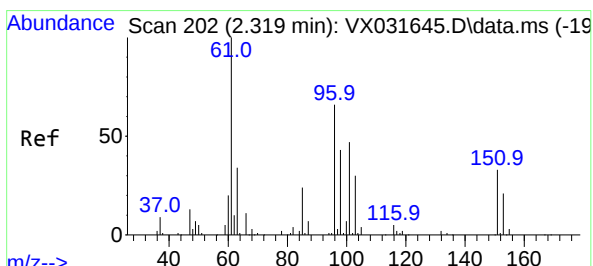
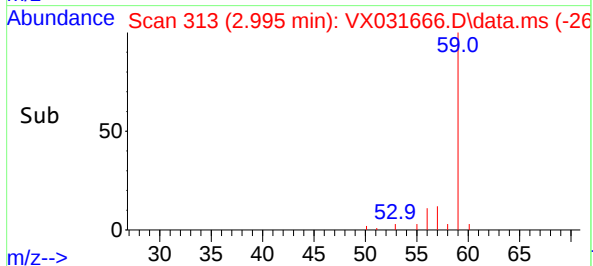
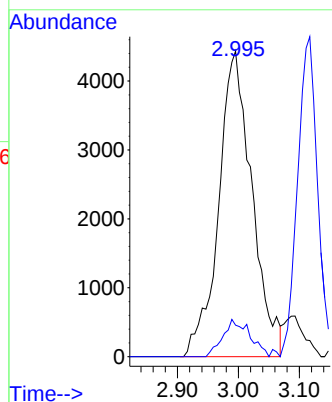
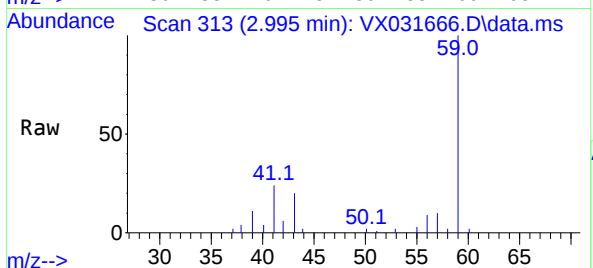
VX0926WBS02

Tgt Ion: 59 Resp: 16852

Ion Ratio Lower Upper

59 100

57 9.9 8.2 12.2



#12

1,1-Dichloroethene

Concen: 21.325 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX031666.D

Acq: 26 Sep 2022 22:52

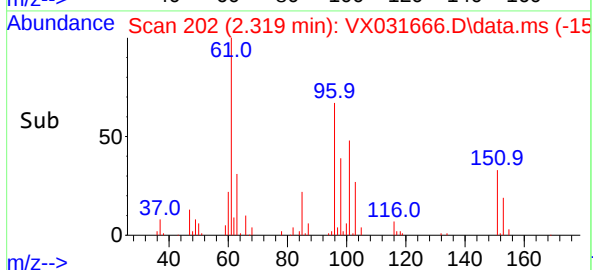
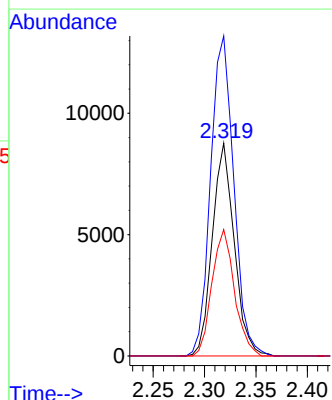
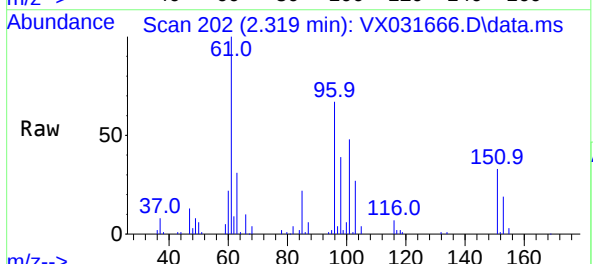
Tgt Ion: 96 Resp: 13023

Ion Ratio Lower Upper

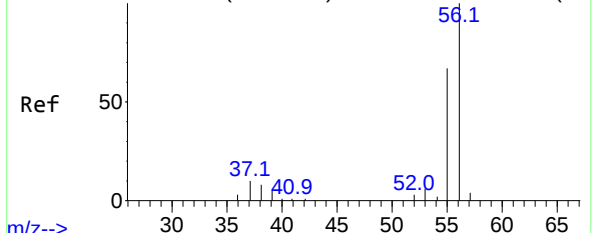
96 100

61 150.3 135.3 202.9

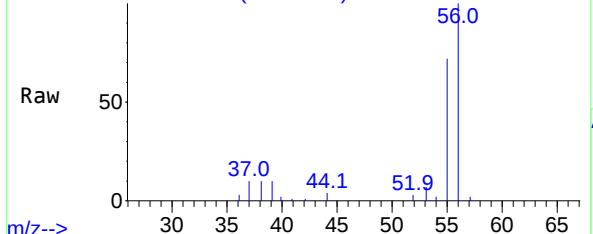
98 59.4 49.4 74.2



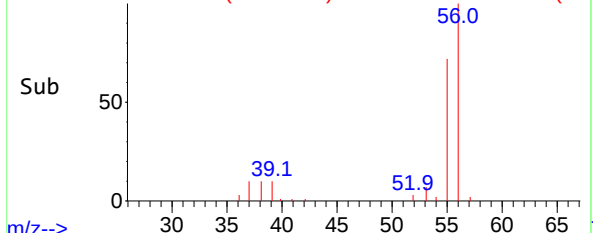
Abundance Scan 189 (2.239 min): VX031645.D\data.ms (-18



m/z--> Scan 189 (2.239 min): VX031666.D\data.ms



m/z--> Abundance Scan 189 (2.239 min): VX031666.D\data.ms (-14



m/z-->

#13

Acrolein

Concen: 105.737 ug/l

RT: 2.239 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX031666.D

Acq: 26 Sep 2022 22:52

Instrument :

MSVOA_X

ClientSampleId :

VX0926WBS02

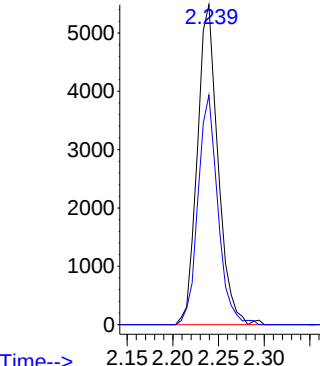
Tgt Ion: 56 Resp: 8622

Ion Ratio Lower Upper

56 100

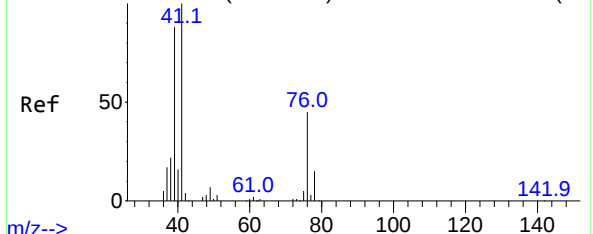
55 68.9 56.0 84.0

Abundance

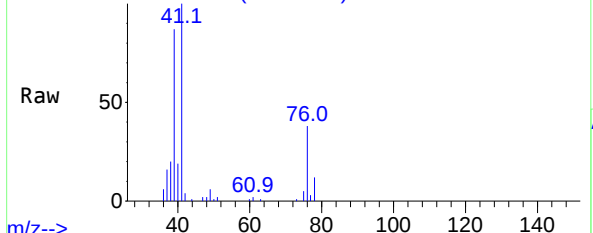


Time-->

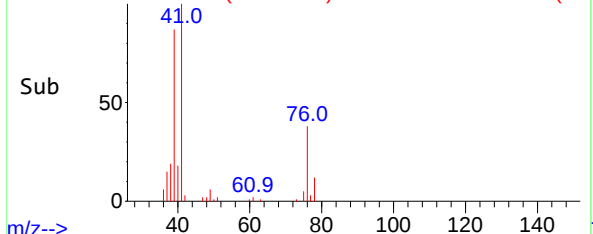
Abundance Scan 259 (2.666 min): VX031645.D\data.ms (-25



m/z--> Scan 258 (2.660 min): VX031666.D\data.ms



m/z--> Abundance Scan 258 (2.660 min): VX031666.D\data.ms (-21



m/z-->

#14

Allyl chloride

Concen: 19.878 ug/l

RT: 2.660 min Scan# 258

Delta R.T. -0.006 min

Lab File: VX031666.D

Acq: 26 Sep 2022 22:52

Tgt Ion: 41 Resp: 19347

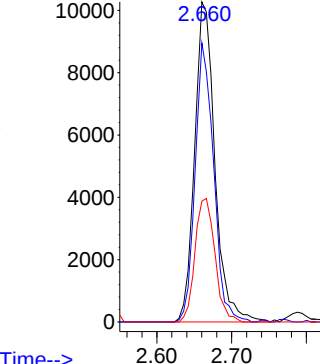
Ion Ratio Lower Upper

41 100

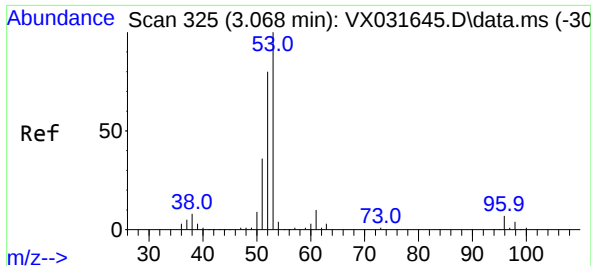
39 79.5 58.2 87.4

76 37.9 26.9 40.3

Abundance



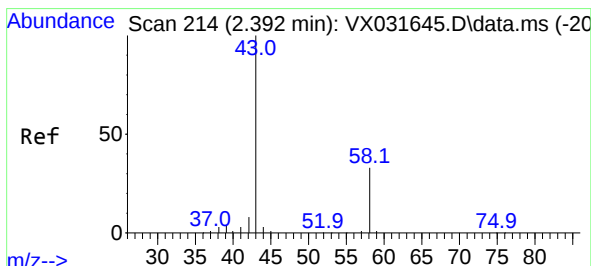
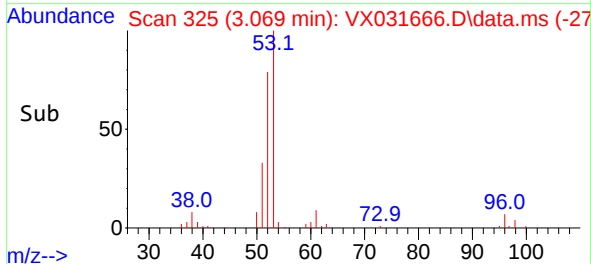
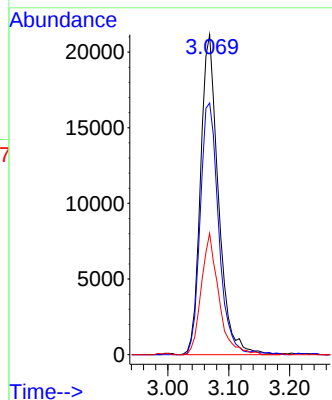
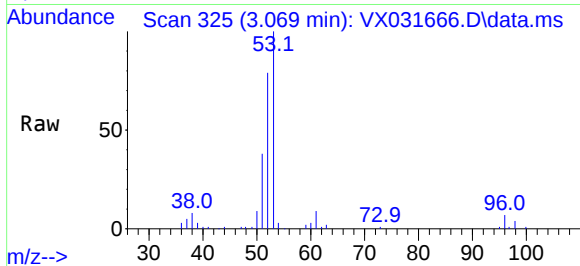
Time-->



#15
Acrylonitrile
Concen: 105.437 ug/l
RT: 3.069 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

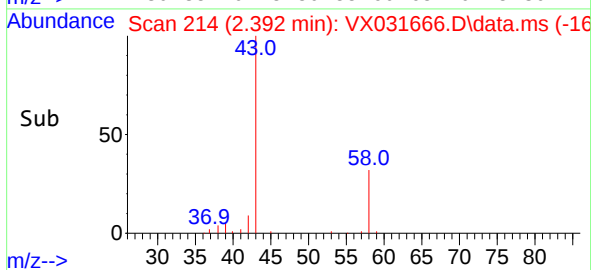
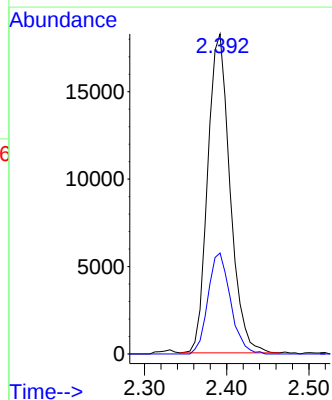
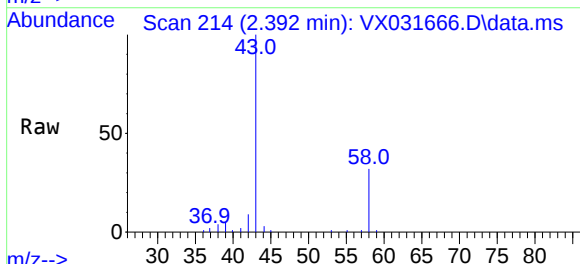
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS02

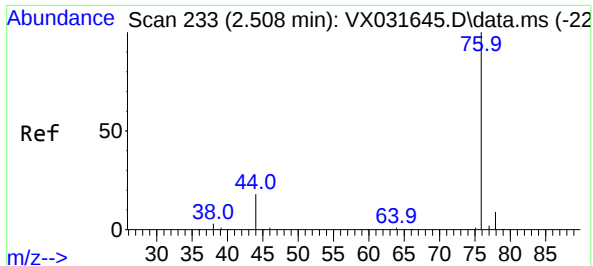
Tgt Ion: 53 Resp: 43220
Ion Ratio Lower Upper
53 100
52 81.3 66.9 100.3
51 37.1 30.0 45.0



#16
Acetone
Concen: 115.488 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Tgt Ion: 43 Resp: 34381
Ion Ratio Lower Upper
43 100
58 31.7 23.8 35.8

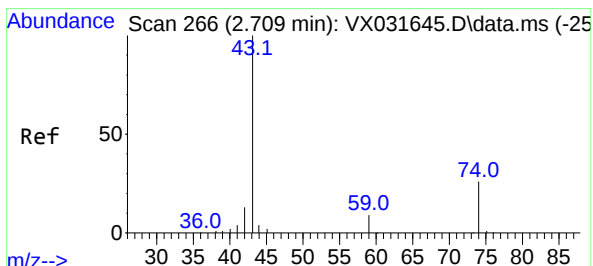
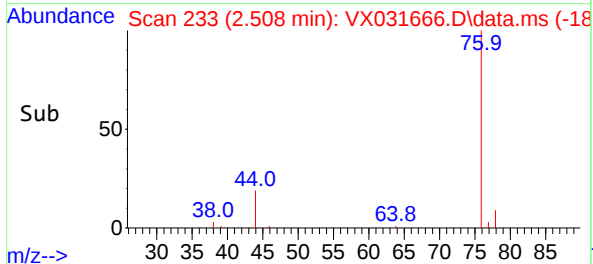
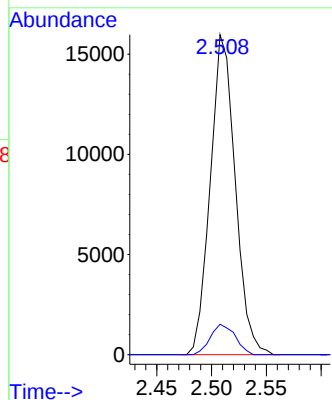
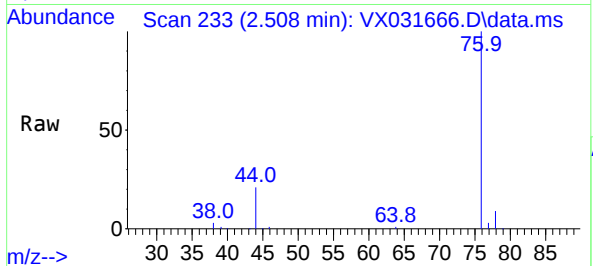




#17
Carbon Disulfide
Concen: 19.443 ug/l
RT: 2.508 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

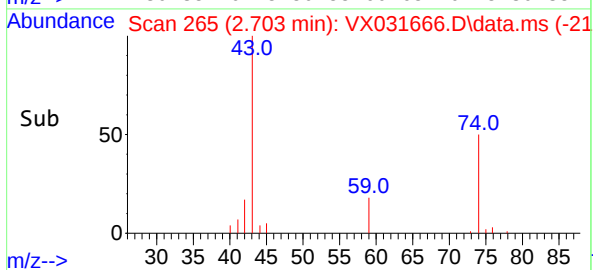
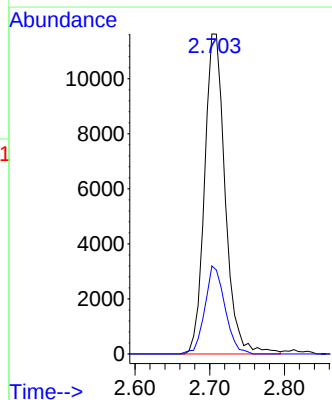
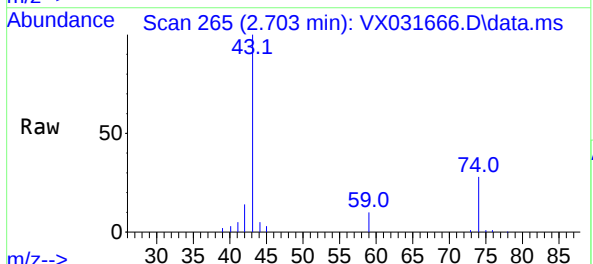
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS02

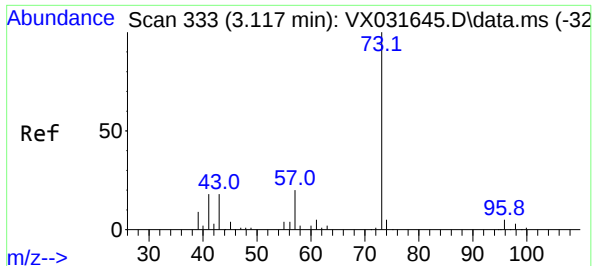
Tgt Ion: 76 Resp: 25265
Ion Ratio Lower Upper
76 100
78 9.5 7.2 10.8



#18
Methyl Acetate
Concen: 20.941 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Tgt Ion: 43 Resp: 22226
Ion Ratio Lower Upper
43 100
74 26.8 18.6 27.8





#19

Methyl tert-butyl Ether

Concen: 21.065 ug/l

RT: 3.111 min Scan# 31

Delta R.T. -0.006 min

Lab File: VX031666.D

Acq: 26 Sep 2022 22:52

Instrument :

MSVOA_X

ClientSampleId :

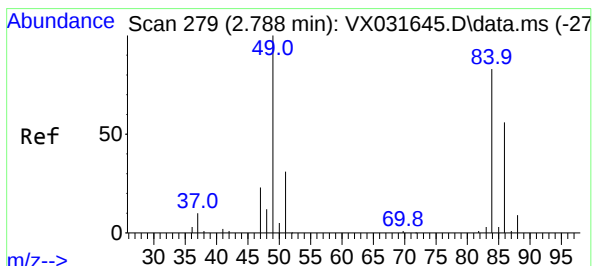
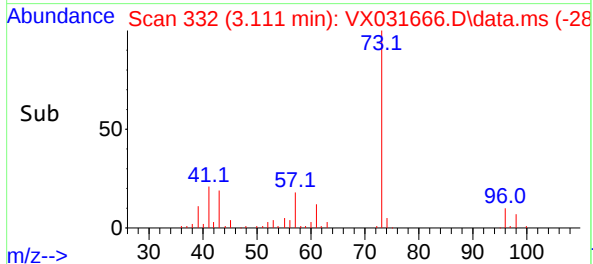
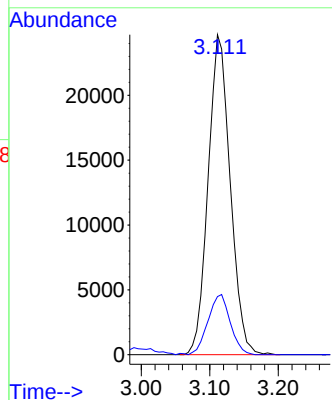
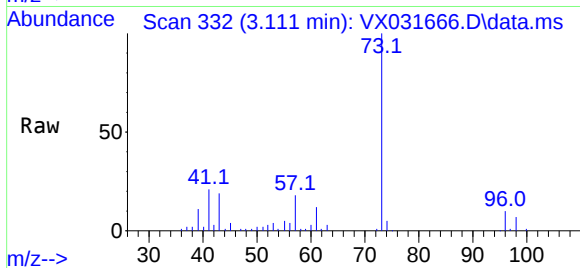
VX0926WBS02

Tgt Ion: 73 Resp: 55338

Ion Ratio Lower Upper

73 100

57 18.1 17.2 25.8



#20

Methylene Chloride

Concen: 22.047 ug/l

RT: 2.788 min Scan# 279

Delta R.T. 0.000 min

Lab File: VX031666.D

Acq: 26 Sep 2022 22:52

Tgt Ion: 84 Resp: 17174

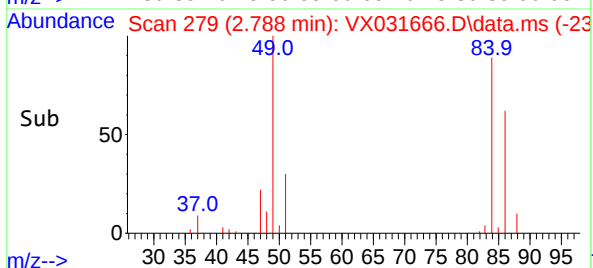
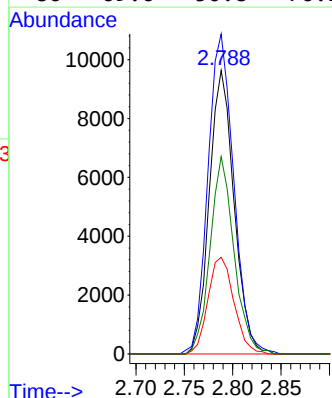
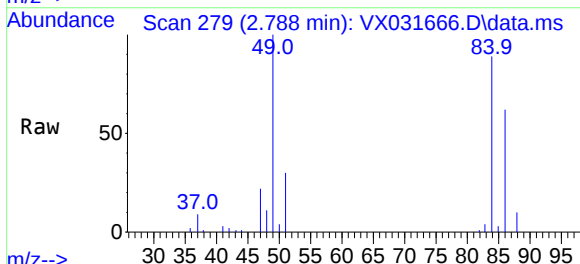
Ion Ratio Lower Upper

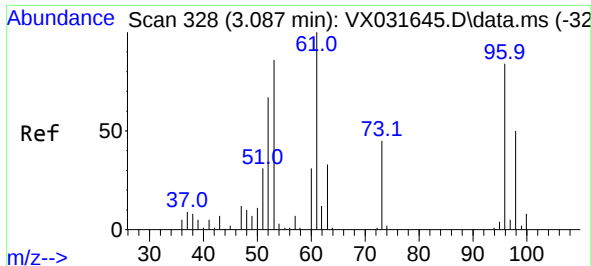
84 100

49 112.9 105.9 158.9

51 34.1 32.2 48.2

86 69.6 50.8 76.2

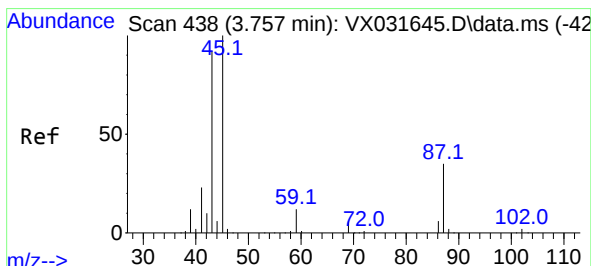
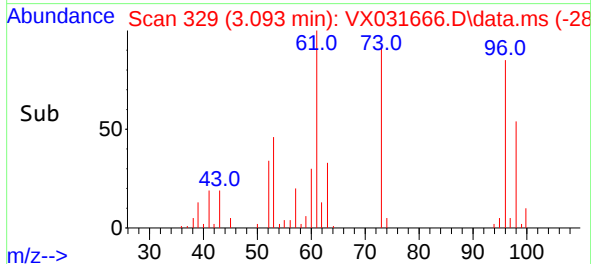
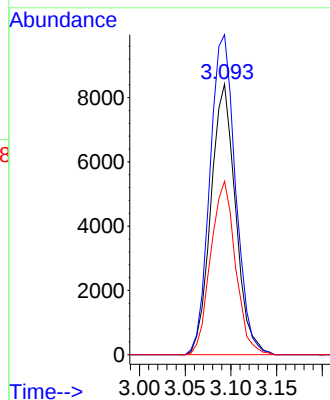
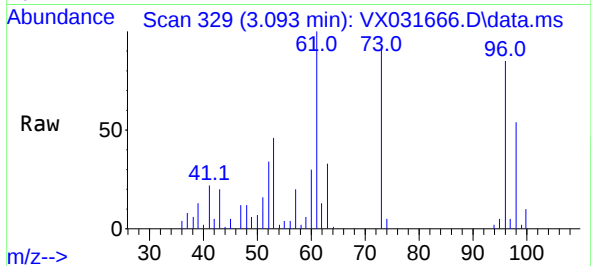




#21
trans-1,2-Dichloroethene
Concen: 19.340 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

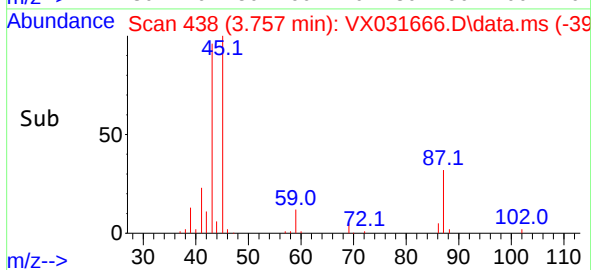
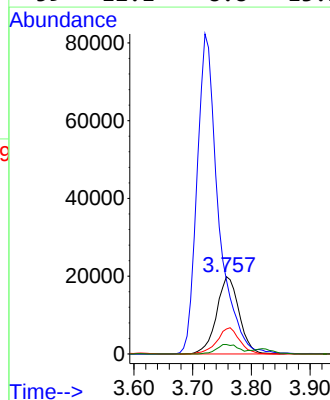
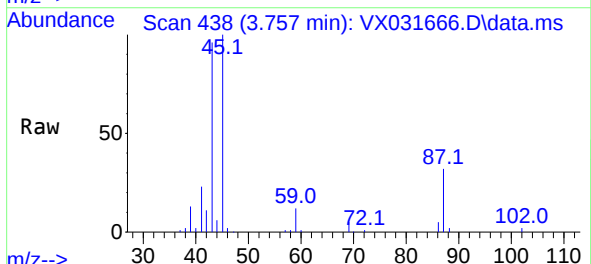
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS02

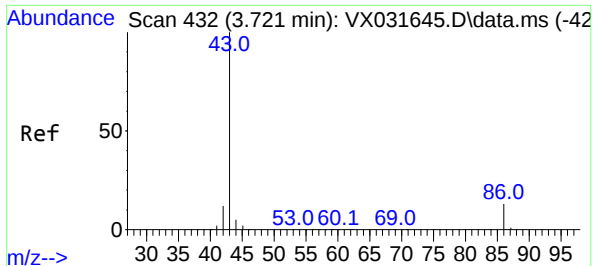
Tgt Ion: 96 Resp: 15816
Ion Ratio Lower Upper
96 100
61 118.3 106.7 160.1
98 64.1 48.7 73.1



#22
Diisopropyl ether
Concen: 21.091 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.007 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Tgt Ion: 45 Resp: 52831
Ion Ratio Lower Upper
45 100
43 94.4 59.0 88.6#
87 32.4 22.6 33.8
59 12.1 8.8 13.2

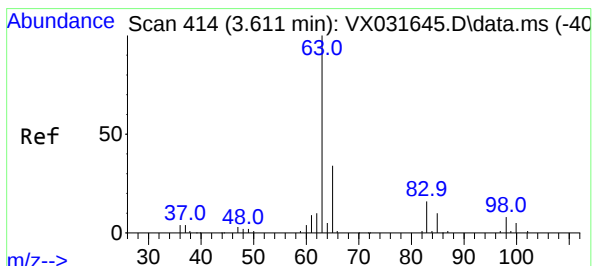
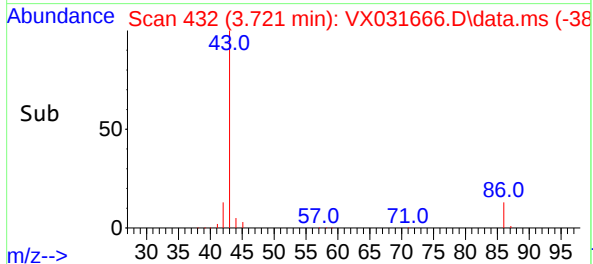
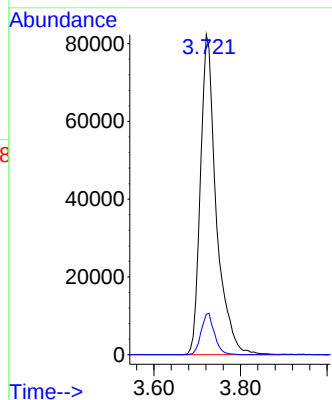
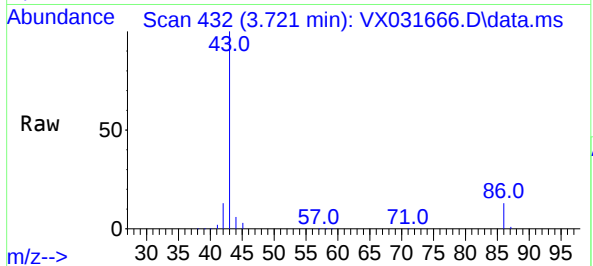




#23
 Vinyl Acetate
 Concen: 105.416 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX031666.D
 Acq: 26 Sep 2022 22:52

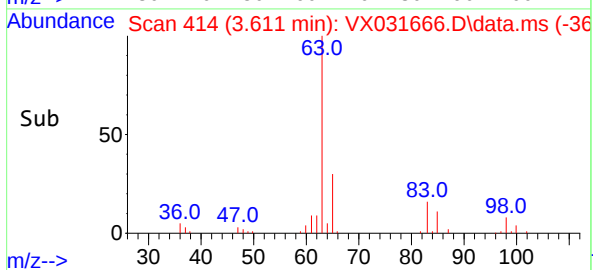
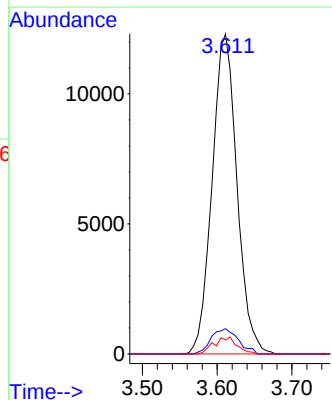
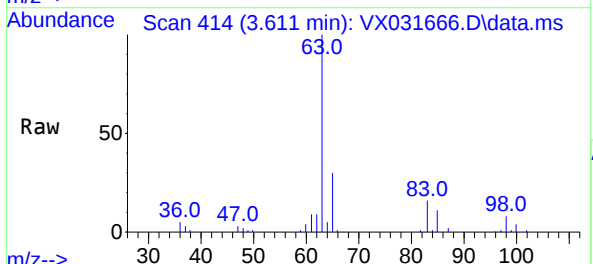
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0926WBS02

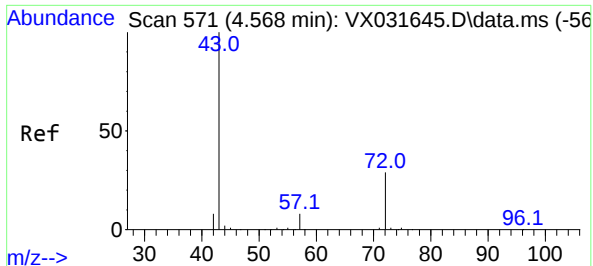
Tgt Ion: 43 Resp: 208831
 Ion Ratio Lower Upper
 43 100
 86 12.6 8.7 13.1



#24
 1,1-Dichloroethane
 Concen: 19.672 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX031666.D
 Acq: 26 Sep 2022 22:52

Tgt Ion: 63 Resp: 28409
 Ion Ratio Lower Upper
 63 100
 98 7.9 3.5 10.4
 100 4.4 2.4 7.2





#25

2-Butanone

Concen: 107.021 ug/l

RT: 4.562 min Scan# 5

Delta R.T. 0.000 min

Lab File: VX031666.D

Acq: 26 Sep 2022 22:52

Instrument :

MSVOA_X

ClientSampleId :

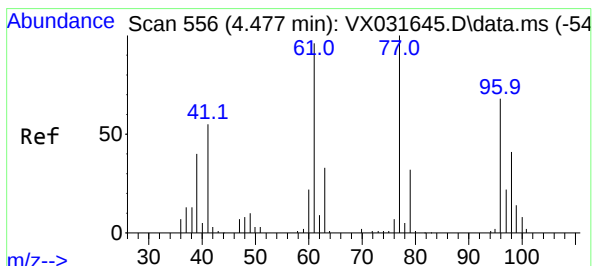
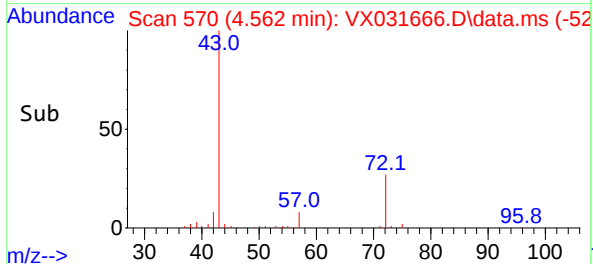
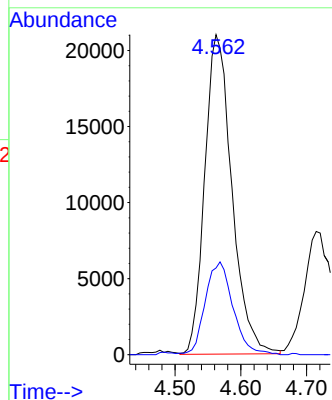
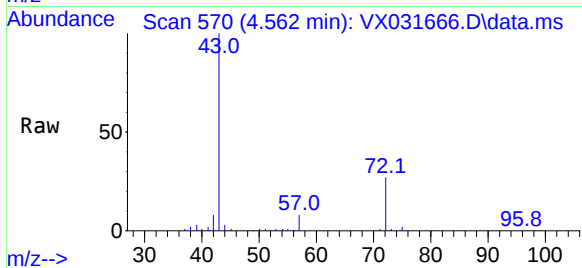
VX0926WBS02

Tgt Ion: 43 Resp: 60336

Ion Ratio Lower Upper

43 100

72 27.2 21.1 31.7



#26

2,2-Dichloropropane

Concen: 16.653 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX031666.D

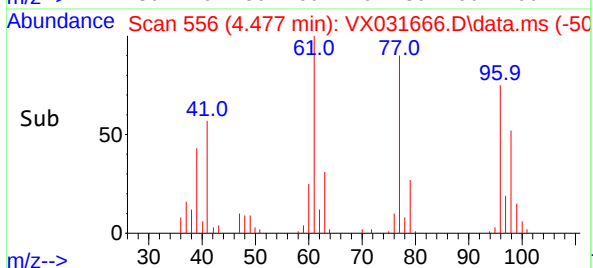
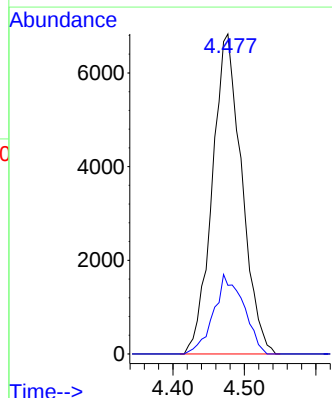
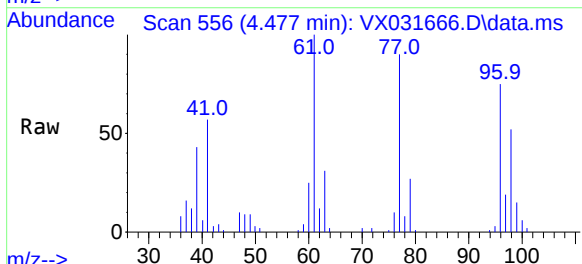
Acq: 26 Sep 2022 22:52

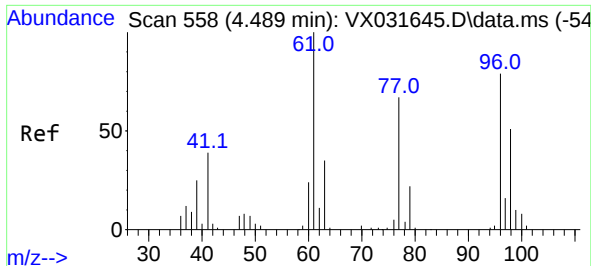
Tgt Ion: 77 Resp: 19519

Ion Ratio Lower Upper

77 100

97 25.2 10.9 32.6



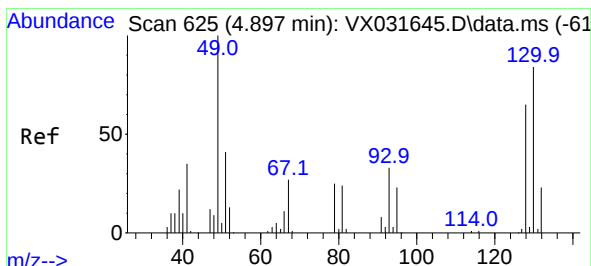
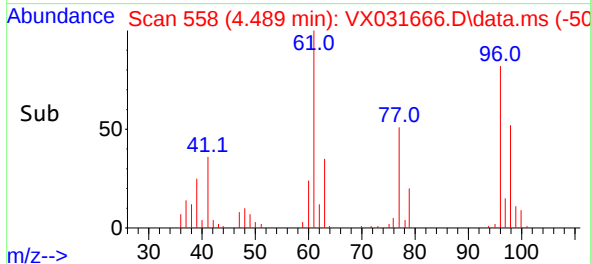
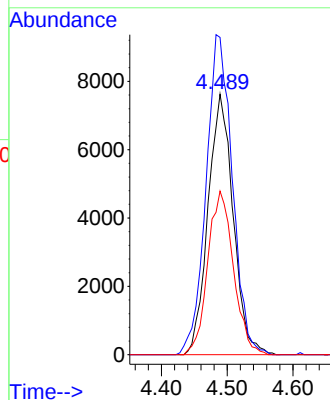
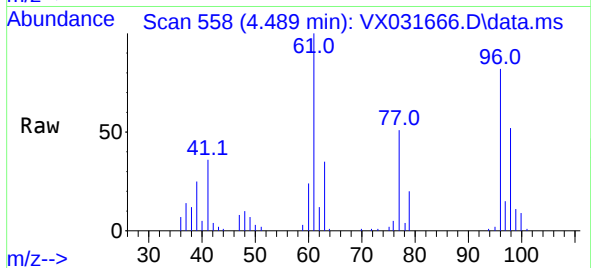


#27
cis-1,2-Dichloroethene
Concen: 20.251 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS02

Tgt Ion: 96 Resp: 20283

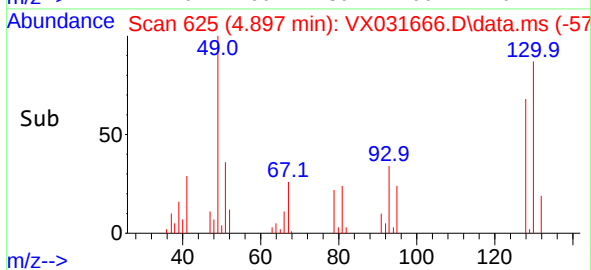
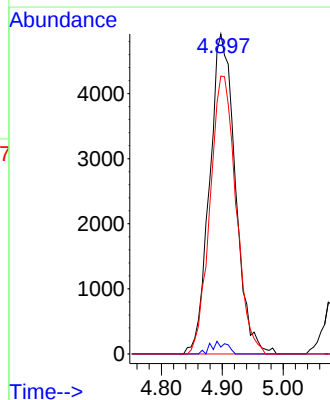
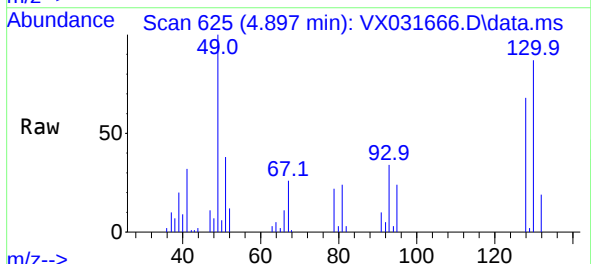
Ion	Ratio	Lower	Upper
96	100		
61	128.5	0.0	305.2
98	64.1	0.0	128.4

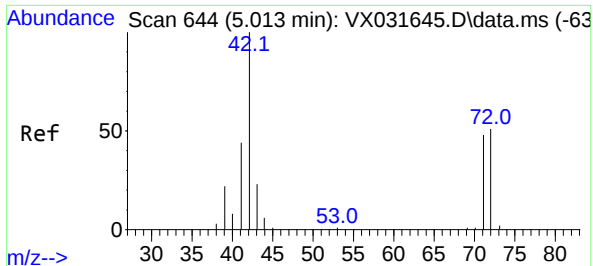


#28
Bromochloromethane
Concen: 21.374 ug/l
RT: 4.897 min Scan# 625
Delta R.T. -0.007 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Tgt Ion: 49 Resp: 14439

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	3.6
130	87.3	59.0	88.4





#29

Tetrahydrofuran

Concen: 106.563 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX031666.D

Acq: 26 Sep 2022 22:52

Instrument :

MSVOA_X

ClientSampleId :

VX0926WBS02

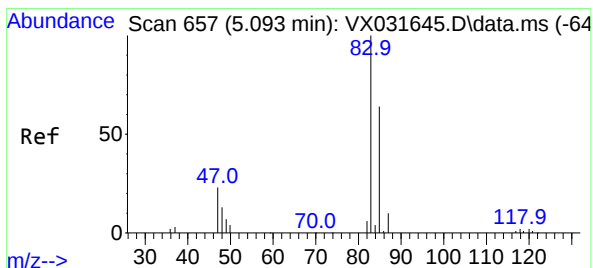
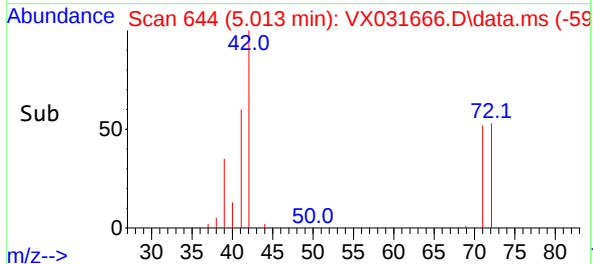
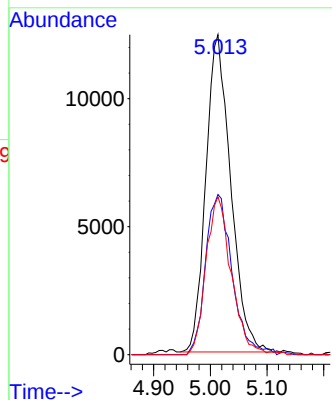
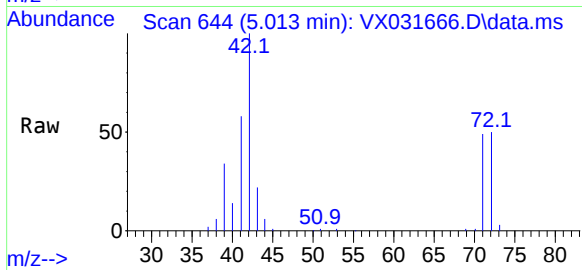
Tgt Ion: 42 Resp: 37741

Ion Ratio Lower Upper

42 100

72 54.0 36.4 54.6

71 50.4 33.5 50.3#



#30

Chloroform

Concen: 20.191 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX031666.D

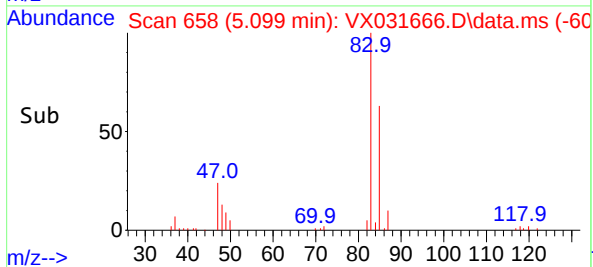
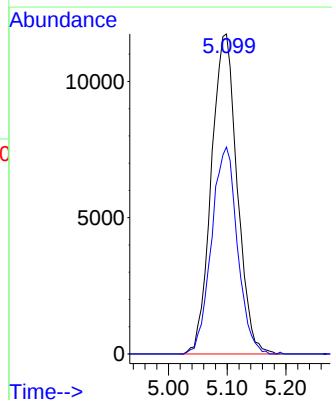
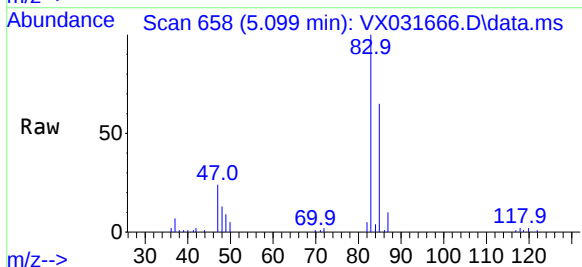
Acq: 26 Sep 2022 22:52

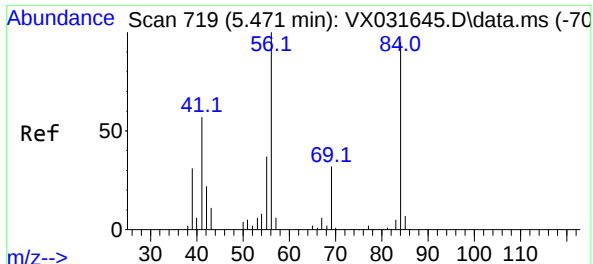
Tgt Ion: 83 Resp: 35870

Ion Ratio Lower Upper

83 100

85 64.6 52.8 79.2





#31

Cyclohexane

Concen: 20.087 ug/l

RT: 5.471 min Scan# 719

Delta R.T. -0.000 min

Lab File: VX031666.D

Acq: 26 Sep 2022 22:52

Instrument :

MSVOA_X

ClientSampleId :

VX0926WBS02

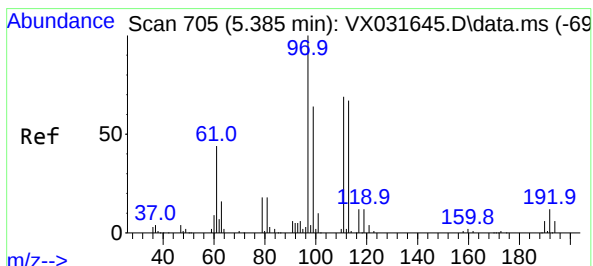
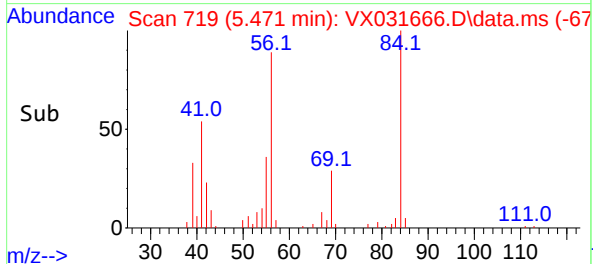
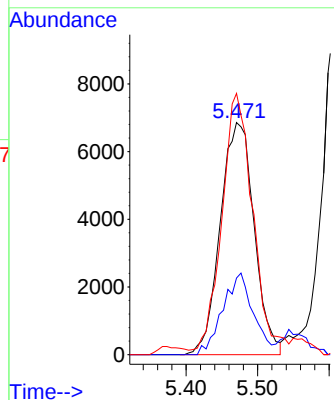
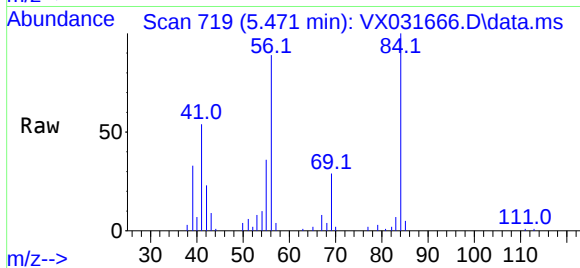
Tgt Ion: 56 Resp: 22558

Ion Ratio Lower Upper

56 100

69 33.0 25.1 37.7

84 109.7 70.2 105.4#



#32

1,1,1-Trichloroethane

Concen: 20.494 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX031666.D

Acq: 26 Sep 2022 22:52

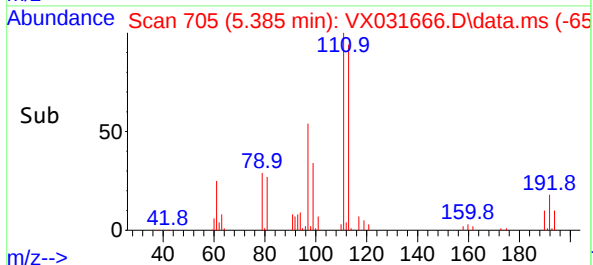
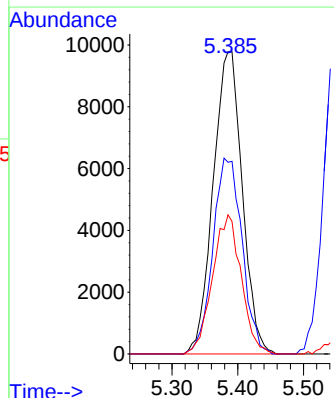
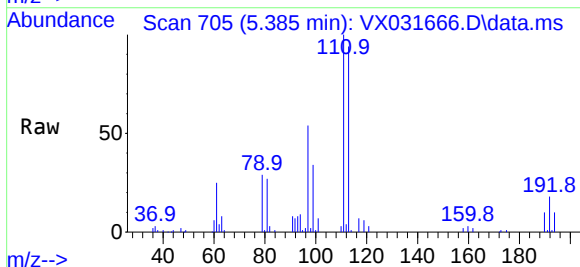
Tgt Ion: 97 Resp: 30154

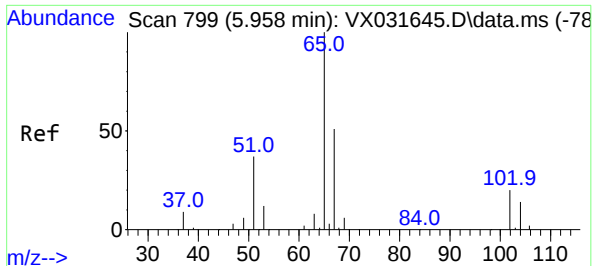
Ion Ratio Lower Upper

97 100

99 65.0 51.3 76.9

61 45.4 35.9 53.9

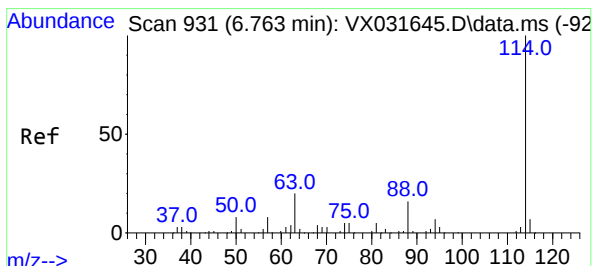
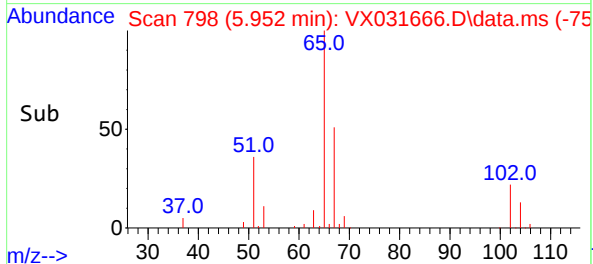
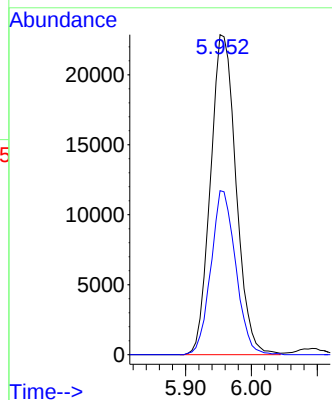
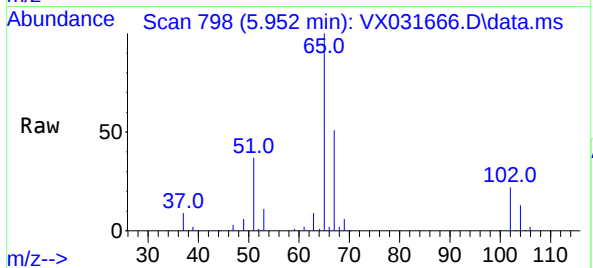




#33
1,2-Dichloroethane-d4
Concen: 52.360 ug/l
RT: 5.952 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

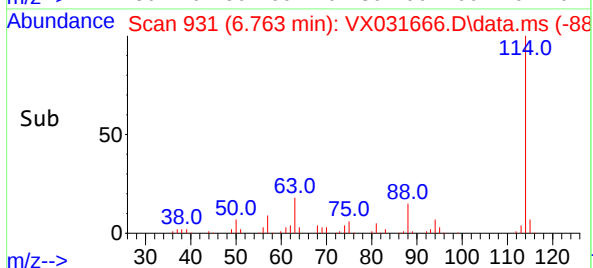
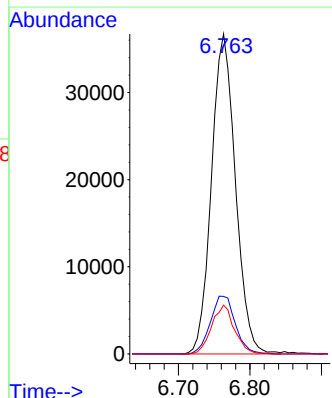
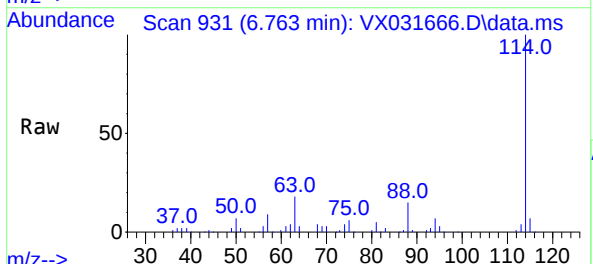
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS02

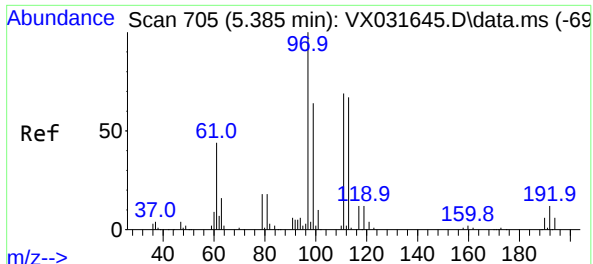
Tgt Ion: 65 Resp: 61843
Ion Ratio Lower Upper
65 100
67 49.7 0.0 102.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Tgt Ion: 114 Resp: 85371
Ion Ratio Lower Upper
114 100
63 18.0 0.0 42.6
88 15.3 0.0 33.0

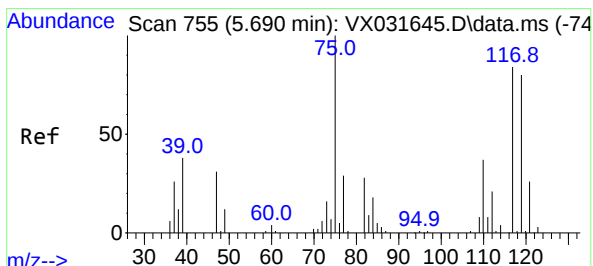
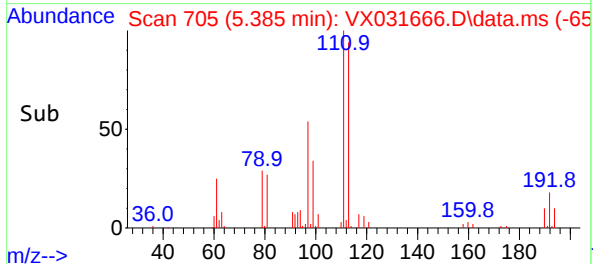
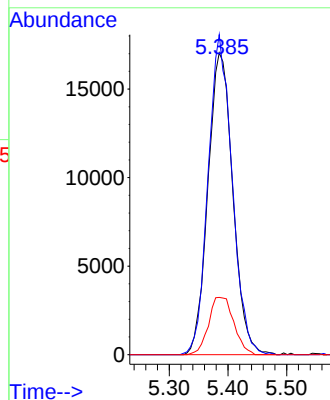
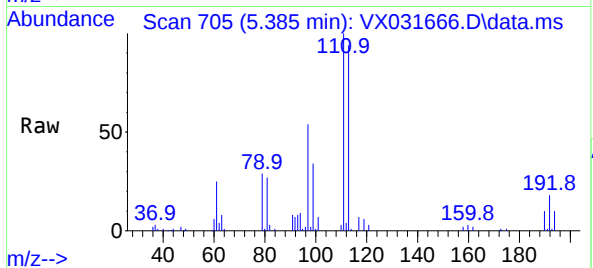




#35
Dibromofluoromethane
Concen: 49.262 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

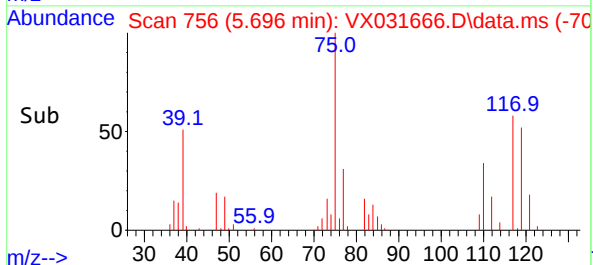
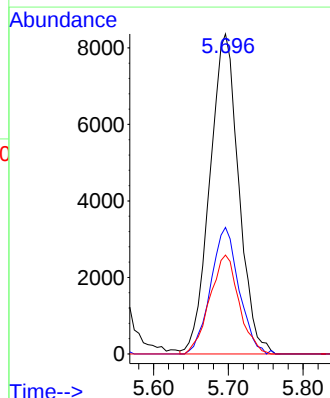
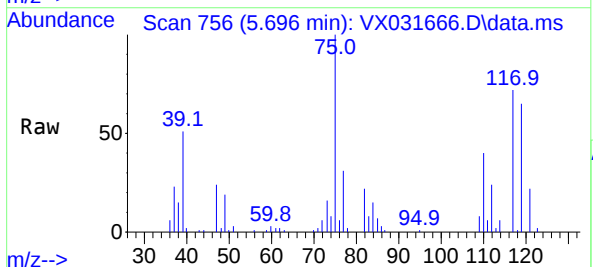
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS02

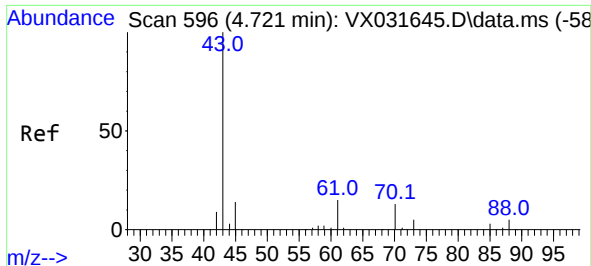
Tgt Ion:113 Resp: 50110
Ion Ratio Lower Upper
113 100
111 102.5 82.4 123.6
192 19.3 14.1 21.1



#36
1,1-Dichloropropene
Concen: 19.226 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.006 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Tgt Ion: 75 Resp: 22460
Ion Ratio Lower Upper
75 100
110 38.7 17.5 52.5
77 31.3 24.9 37.3





#37

Ethyl Acetate

Concen: 20.533 ug/l

RT: 4.715 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX031666.D

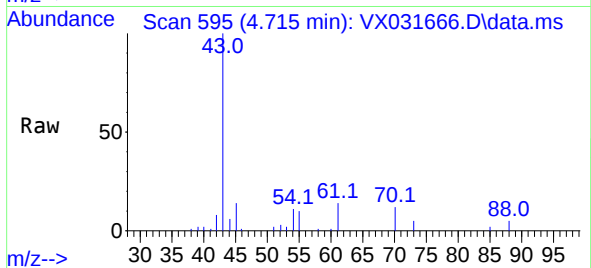
Acq: 26 Sep 2022 22:52

Instrument :

MSVOA_X

ClientSampleId :

VX0926WBS02



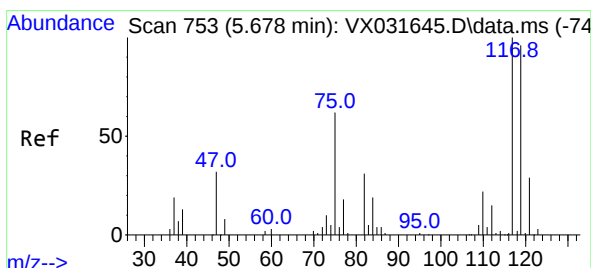
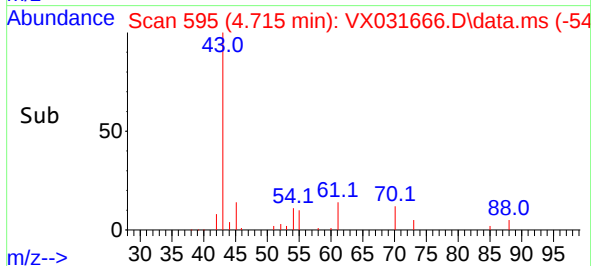
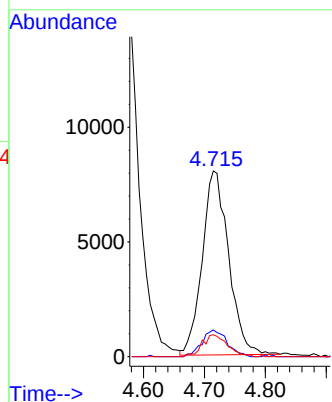
Tgt Ion: 43 Resp: 24194

Ion Ratio Lower Upper

43 100

61 13.8 11.1 16.7

70 11.4 8.6 13.0



#38

Carbon Tetrachloride

Concen: 19.638 ug/l

RT: 5.672 min Scan# 752

Delta R.T. -0.006 min

Lab File: VX031666.D

Acq: 26 Sep 2022 22:52

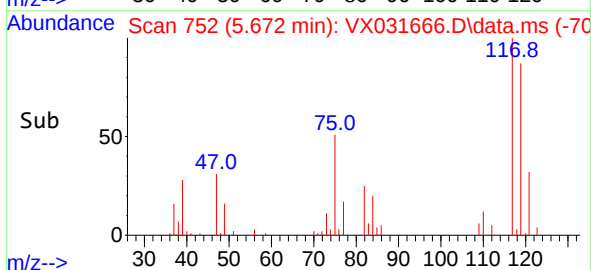
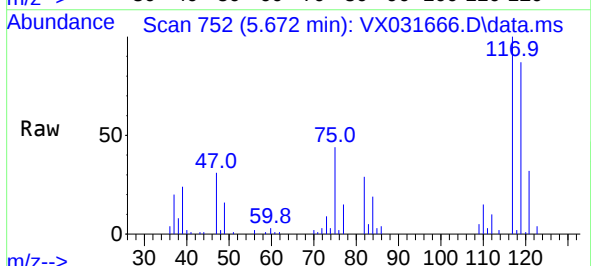
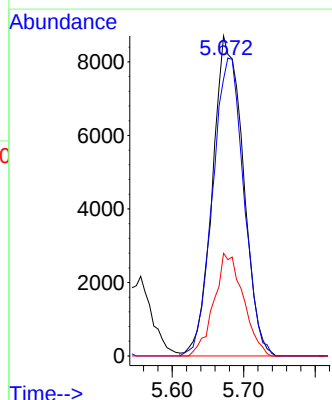
Tgt Ion: 117 Resp: 25854

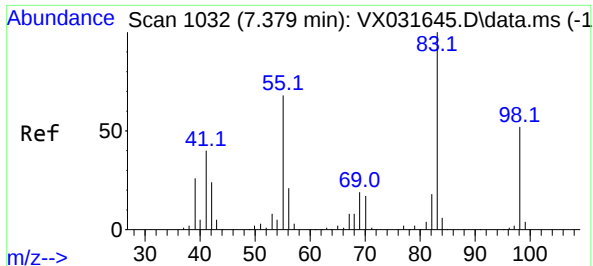
Ion Ratio Lower Upper

117 100

119 86.5 74.6 112.0

121 32.1 25.3 37.9





#39

Methylcyclohexane

Concen: 19.220 ug/l

RT: 7.385 min Scan# 1032

Delta R.T. -0.000 min

Lab File: VX031666.D

Acq: 26 Sep 2022 22:52

Instrument :

MSVOA_X

ClientSampleId :

VX0926WBS02

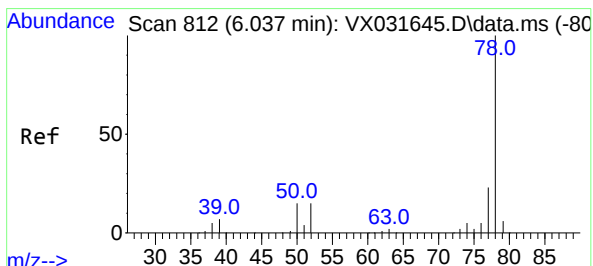
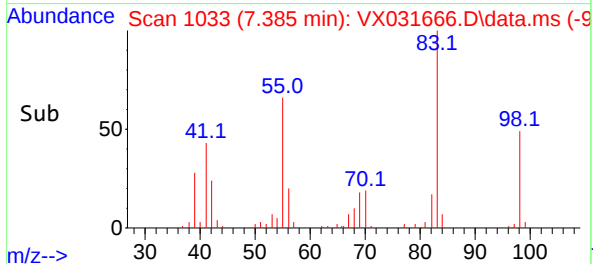
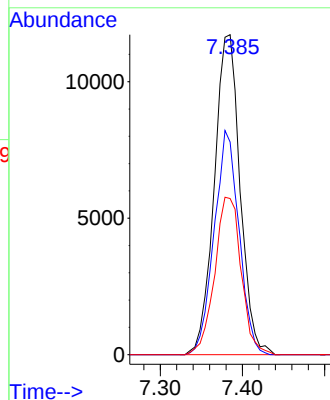
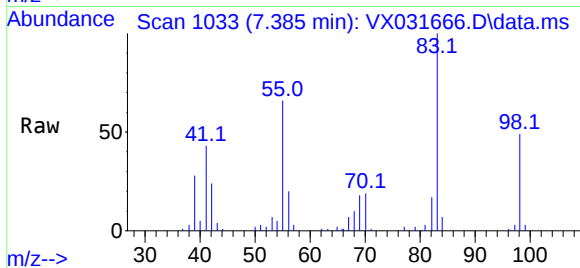
Tgt Ion: 83 Resp: 25582

Ion Ratio Lower Upper

83 100

55 66.4 61.0 91.4

98 48.8 37.7 56.5



#40

Benzene

Concen: 20.073 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX031666.D

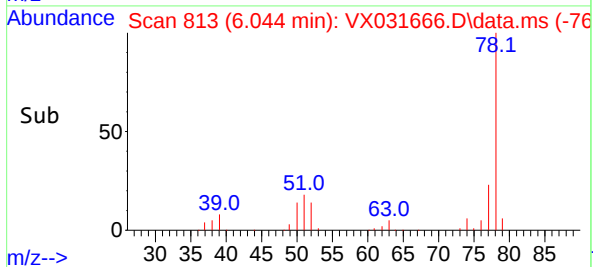
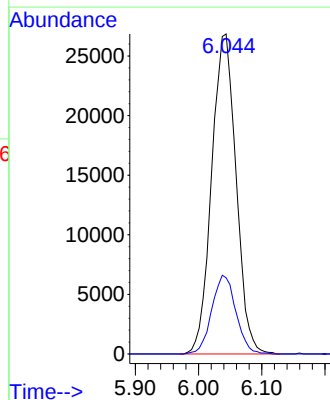
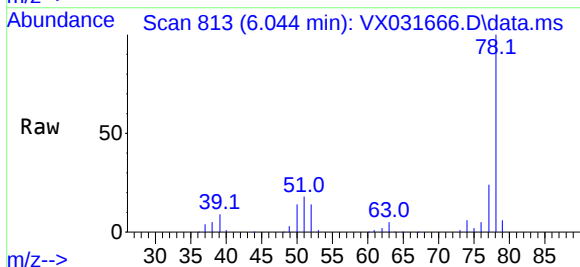
Acq: 26 Sep 2022 22:52

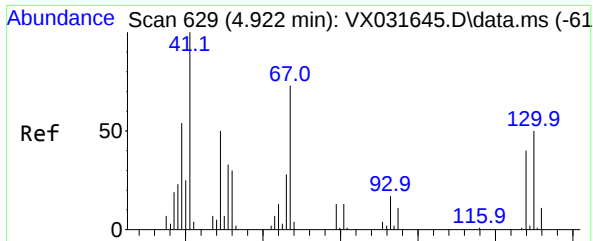
Tgt Ion: 78 Resp: 72020

Ion Ratio Lower Upper

78 100

77 23.8 18.7 28.1



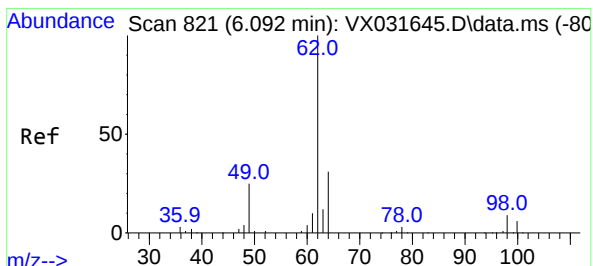
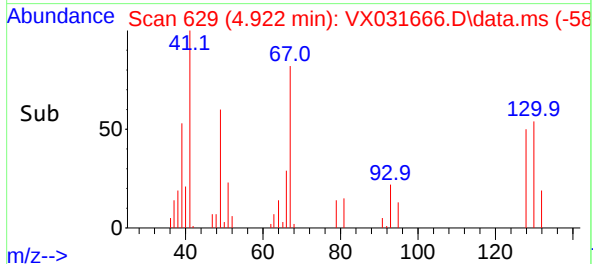
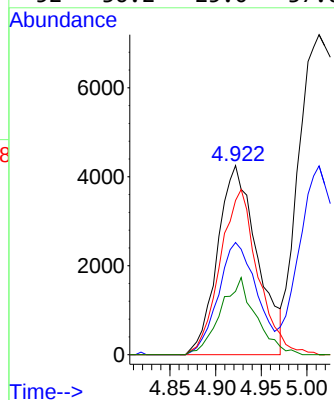
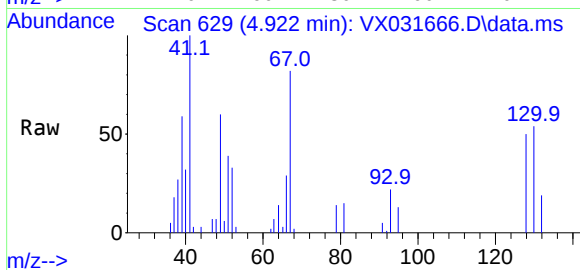


#41
Methacrylonitrile
Concen: 21.442 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS02

Tgt Ion: 41 Resp: 12856

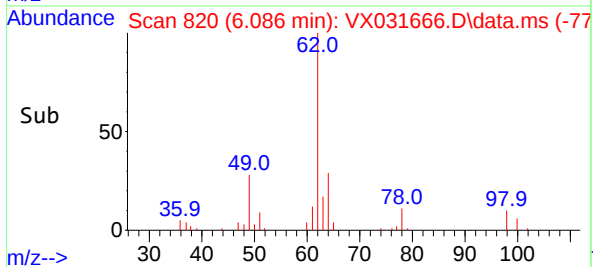
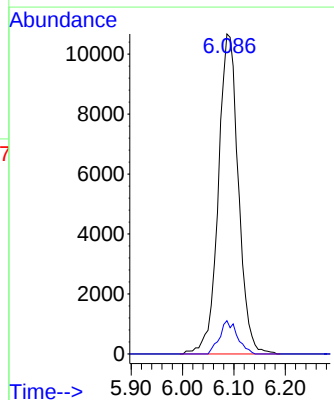
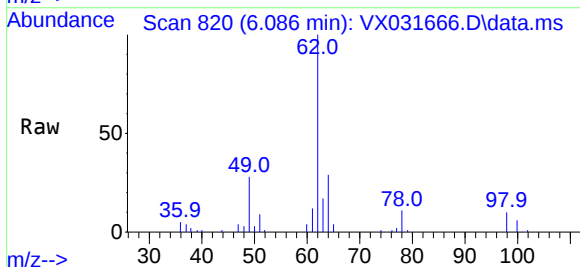
Ion	Ratio	Lower	Upper
41	100		
39	57.4	45.0	67.6
67	83.0	58.2	87.4
52	36.2	25.0	37.6

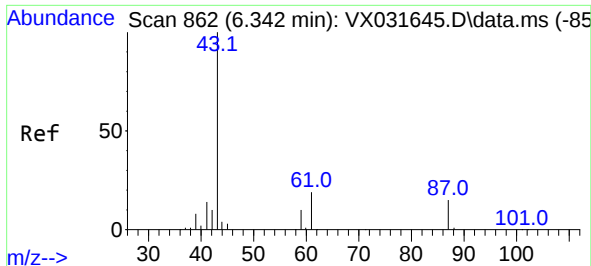


#42
1,2-Dichloroethane
Concen: 20.888 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Tgt Ion: 62 Resp: 28985

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	17.8

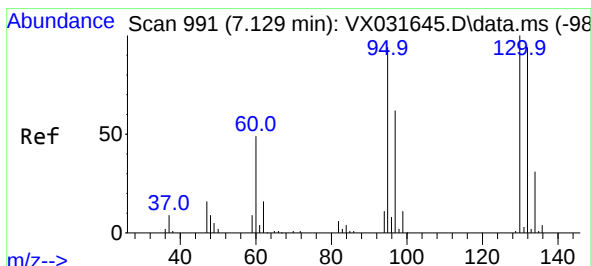
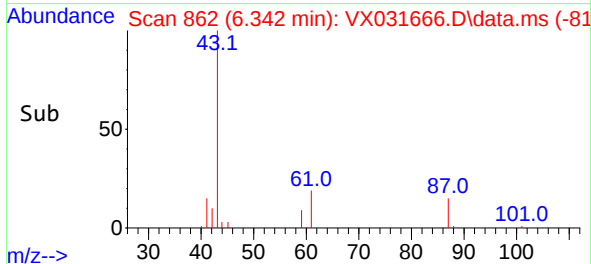
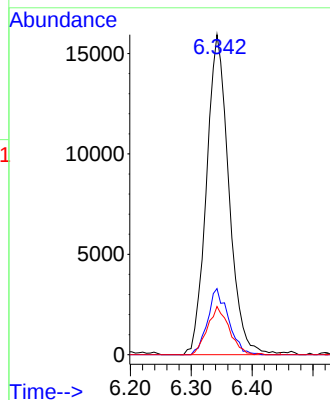
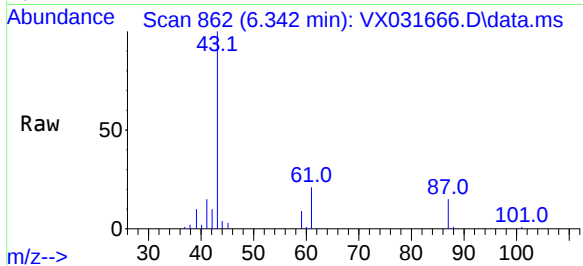




#43
Isopropyl Acetate
Concen: 21.934 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

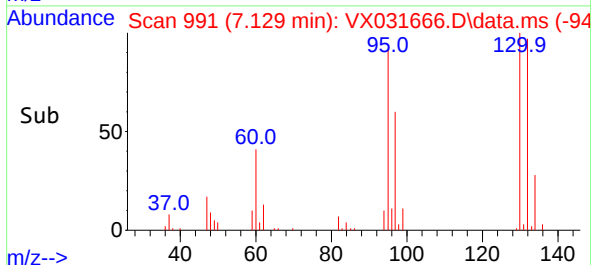
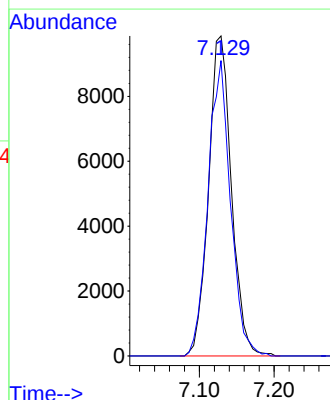
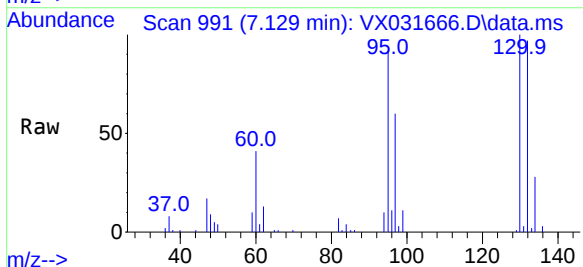
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS02

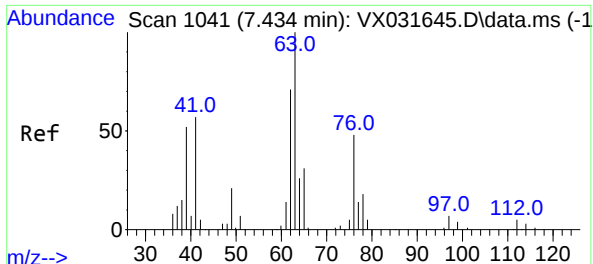
Tgt Ion: 43 Resp: 40678
Ion Ratio Lower Upper
43 100
61 19.3 15.3 22.9
87 14.5 10.6 15.8



#44
Trichloroethene
Concen: 20.748 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Tgt Ion: 130 Resp: 21026
Ion Ratio Lower Upper
130 100
95 92.3 0.0 206.8





#45

1,2-Dichloropropane

Concen: 20.826 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX031666.D

Acq: 26 Sep 2022 22:52

Instrument :

MSVOA_X

ClientSampleId :

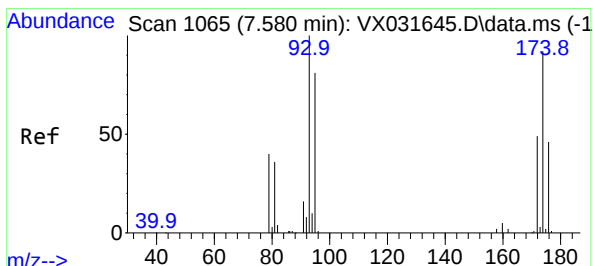
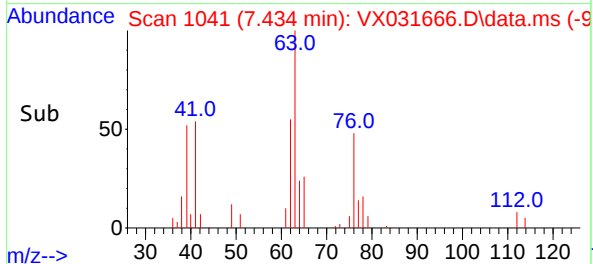
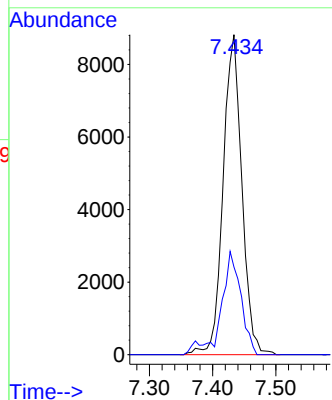
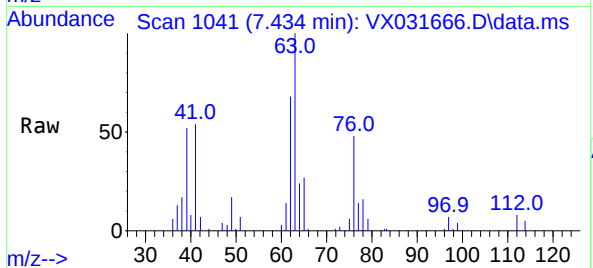
VX0926WBS02

Tgt Ion: 63 Resp: 18135

Ion Ratio Lower Upper

63 100

65 27.4 26.6 39.8



#46

Dibromomethane

Concen: 20.994 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX031666.D

Acq: 26 Sep 2022 22:52

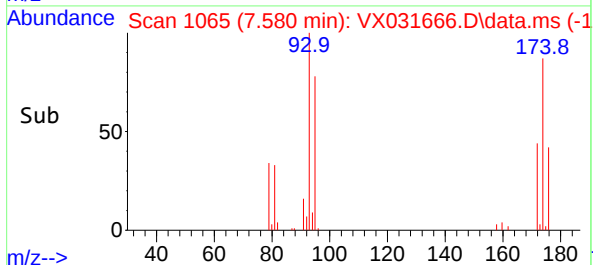
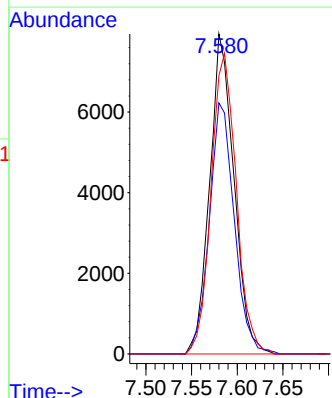
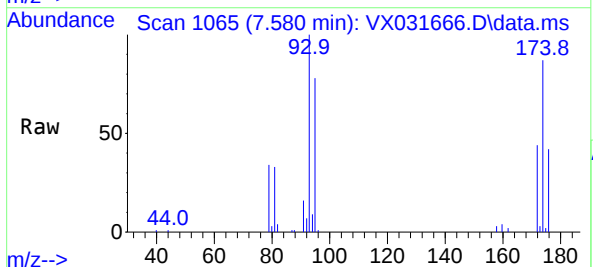
Tgt Ion: 93 Resp: 14681

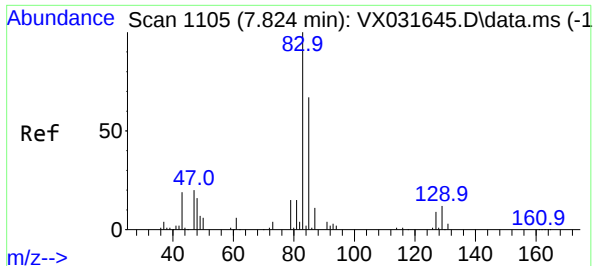
Ion Ratio Lower Upper

93 100

95 80.6 65.5 98.3

174 97.4 67.6 101.4

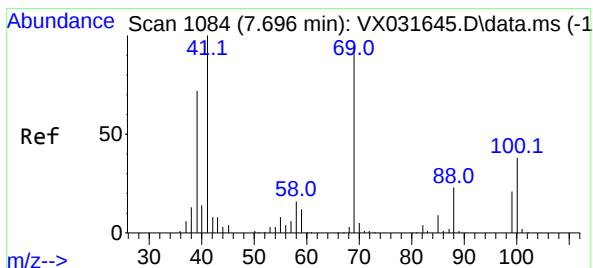
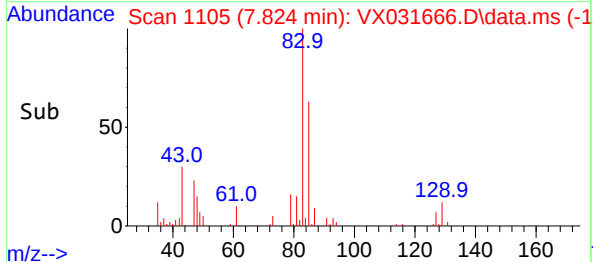
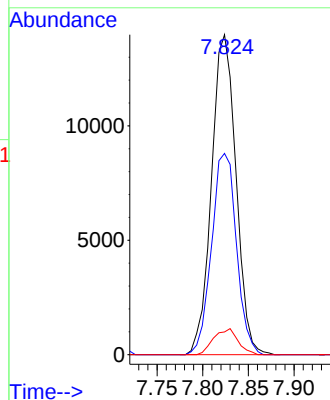
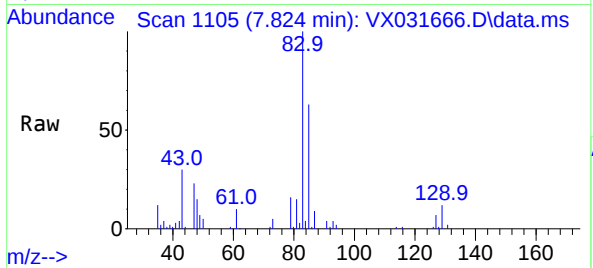




#47
Bromodichloromethane
Concen: 20.661 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

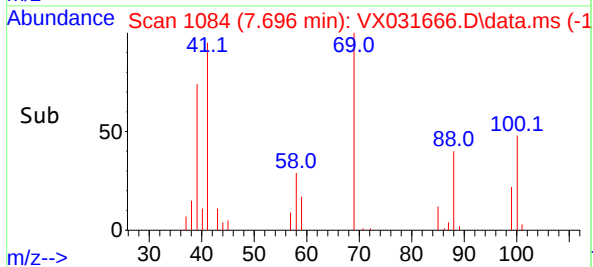
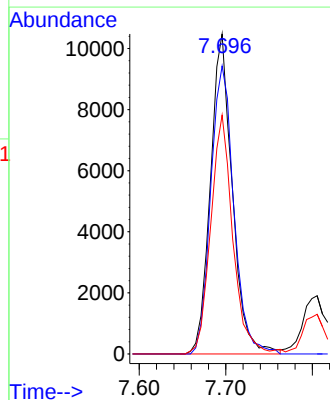
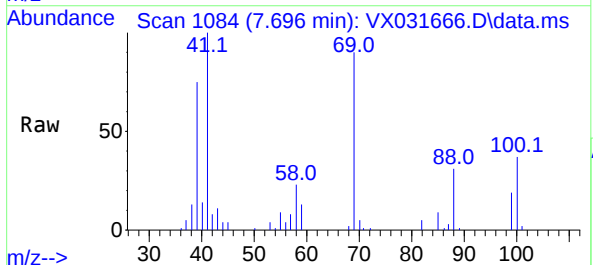
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS02

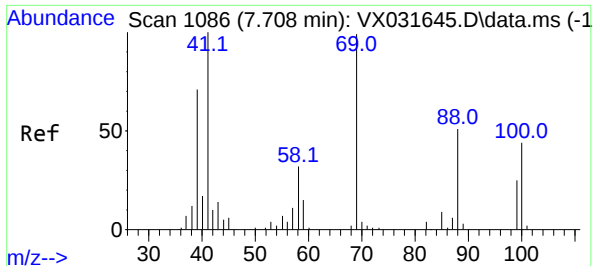
Tgt Ion:	83	Resp:	26073
Ion	Ratio	Lower	Upper
83	100		
85	62.9	51.0	76.6
127	7.1	7.0	10.6



#48
Methyl methacrylate
Concen: 22.517 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Tgt Ion:	41	Resp:	18365
Ion	Ratio	Lower	Upper
41	100		
69	95.1	64.6	96.8
39	74.9	51.4	77.0





#49

1,4-Dioxane

Concen: 470.230 ug/l

RT: 7.702 min Scan# 1086

Delta R.T. 0.018 min

Lab File: VX031666.D

Acq: 26 Sep 2022 22:52

Instrument :

MSVOA_X

ClientSampleId :

VX0926WBS02

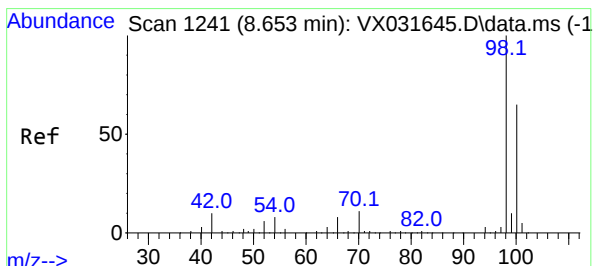
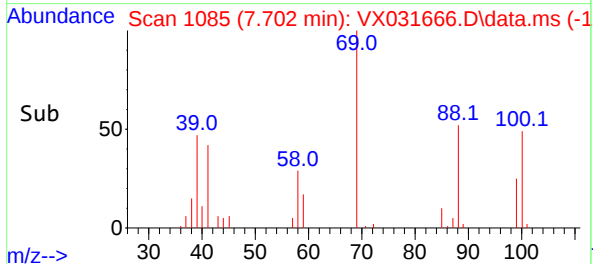
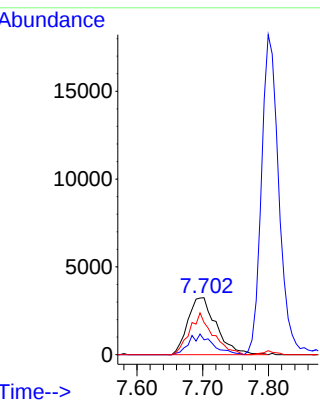
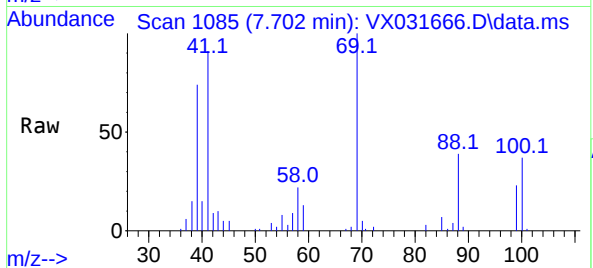
Tgt Ion: 88 Resp: 9766

Ion Ratio Lower Upper

88 100

43 30.1 27.1 40.7

58 60.1 53.9 80.9



#50

Toluene-d8

Concen: 53.071 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX031666.D

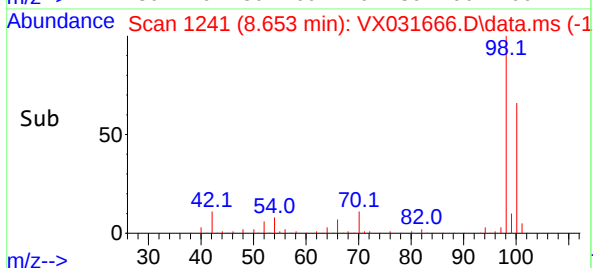
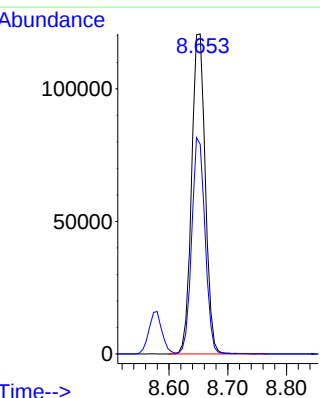
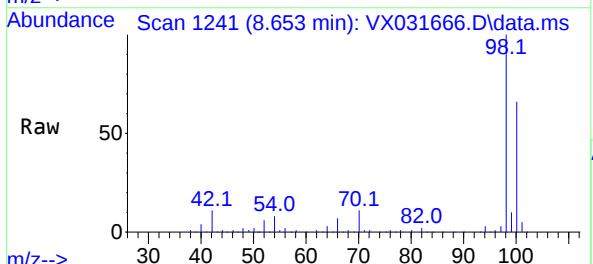
Acq: 26 Sep 2022 22:52

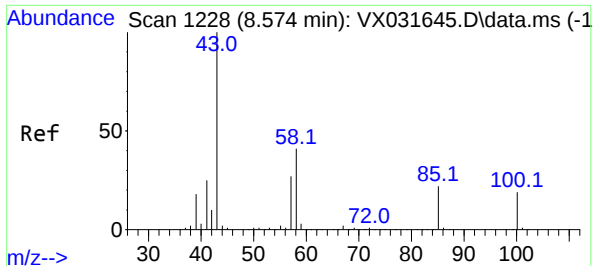
Tgt Ion: 98 Resp: 195715

Ion Ratio Lower Upper

98 100

100 65.5 52.5 78.7

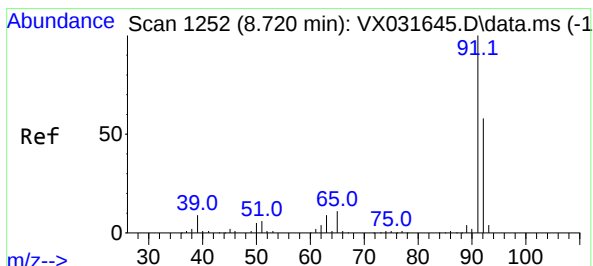
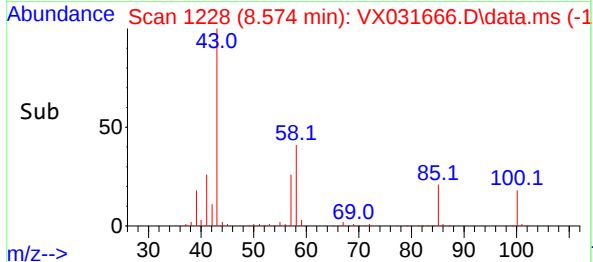
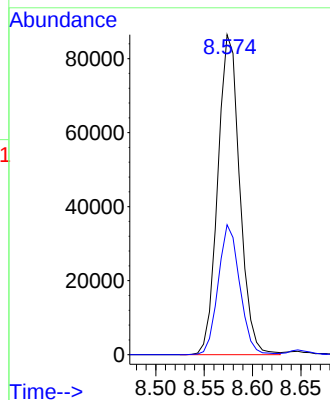
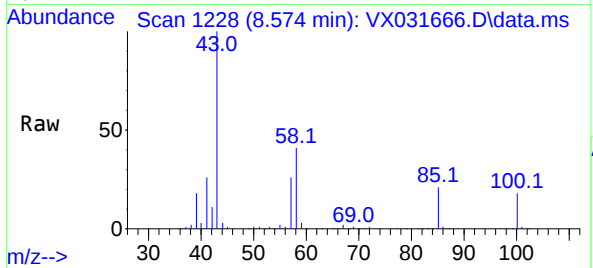




#51
4-Methyl-2-Pentanone
Concen: 115.920 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

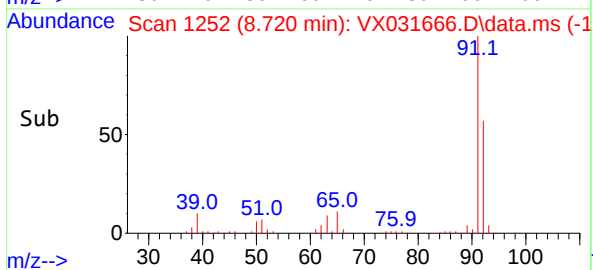
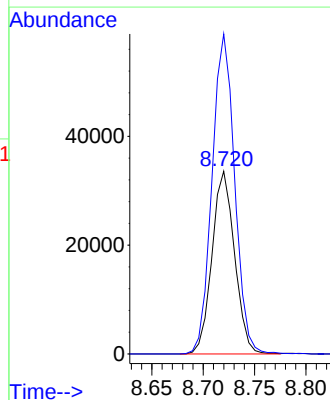
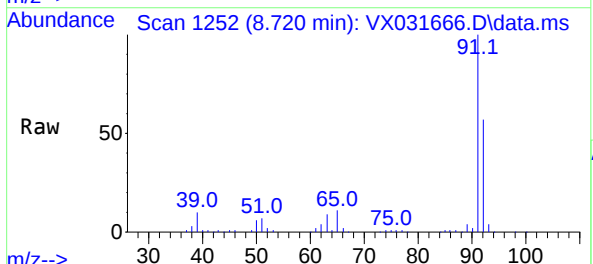
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS02

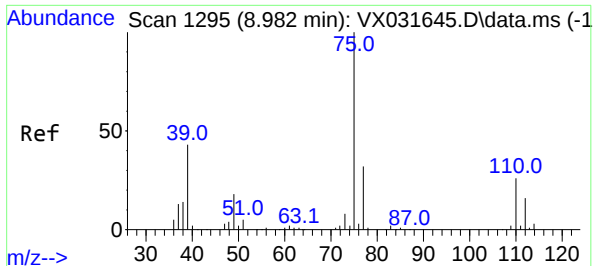
Tgt Ion: 43 Resp: 136074
Ion Ratio Lower Upper
43 100
58 39.9 30.6 46.0



#52
Toluene
Concen: 21.450 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Tgt Ion: 92 Resp: 51300
Ion Ratio Lower Upper
92 100
91 175.7 137.1 205.7





#53

t-1,3-Dichloropropene

Concen: 18.656 ug/l

RT: 8.982 min Scan# 1195

Delta R.T. 0.000 min

Lab File: VX031666.D

Acq: 26 Sep 2022 22:52

Instrument :

MSVOA_X

ClientSampleId :

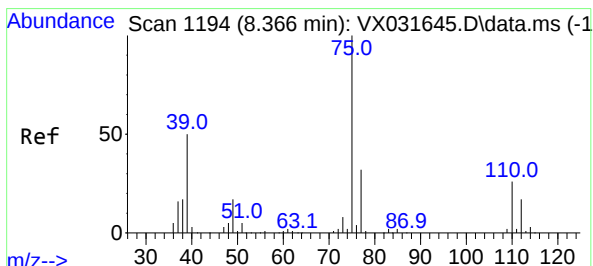
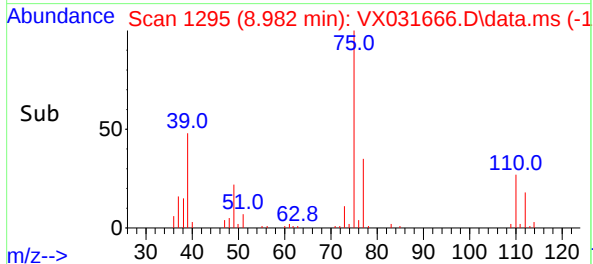
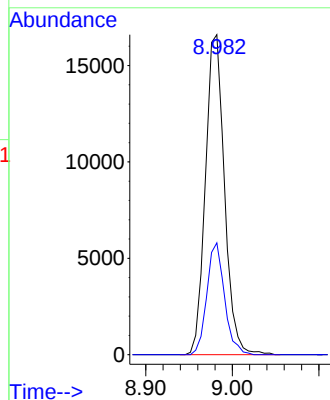
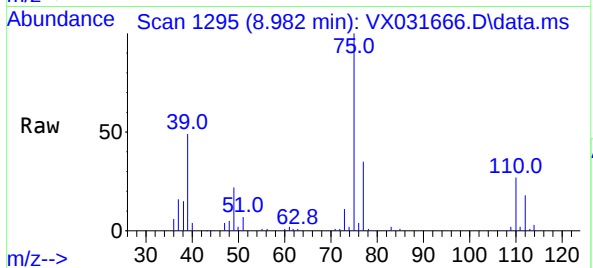
VX0926WBS02

Tgt Ion: 75 Resp: 25401

Ion Ratio Lower Upper

75 100

77 34.9 24.8 37.2



#54

cis-1,3-Dichloropropene

Concen: 20.875 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX031666.D

Acq: 26 Sep 2022 22:52

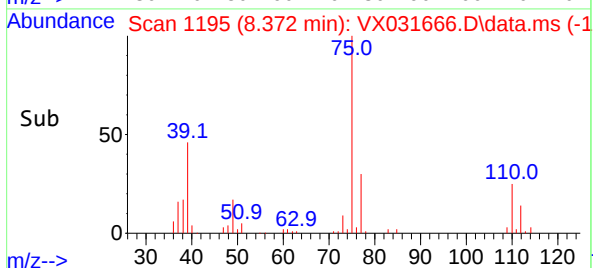
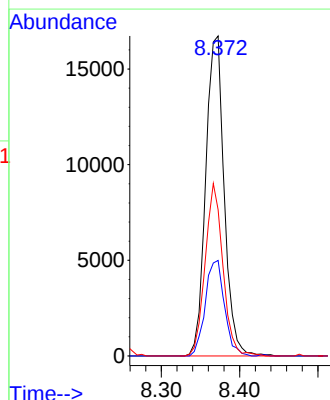
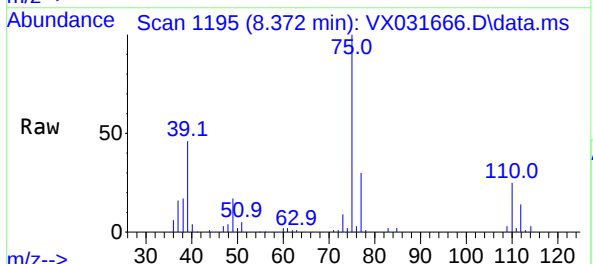
Tgt Ion: 75 Resp: 27376

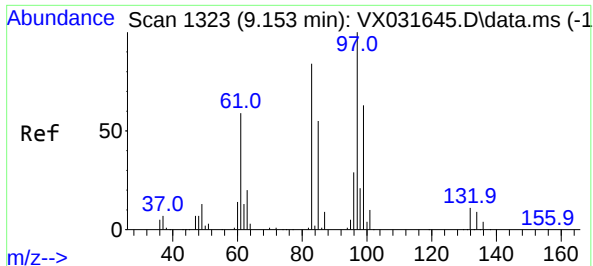
Ion Ratio Lower Upper

75 100

77 29.8 24.4 36.6

39 45.7 43.7 65.5



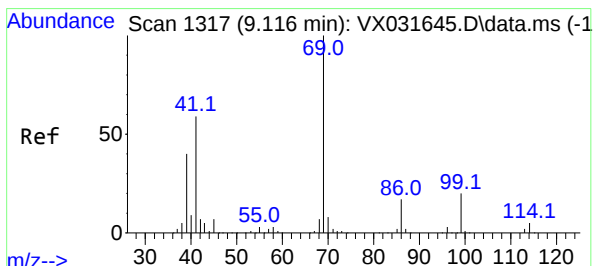
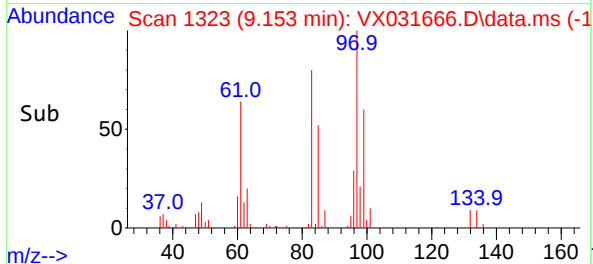
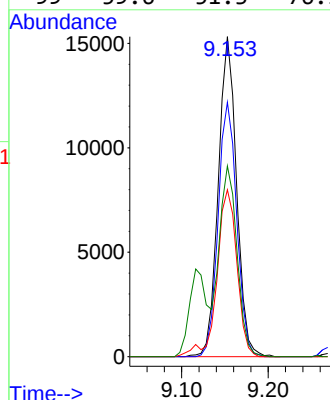
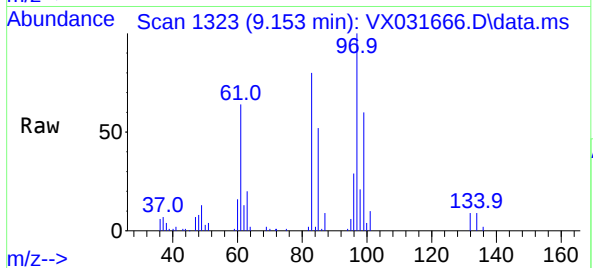


#55
1,1,2-Trichloroethane
Concen: 21.827 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS02

Tgt Ion: 97 Resp: 22475

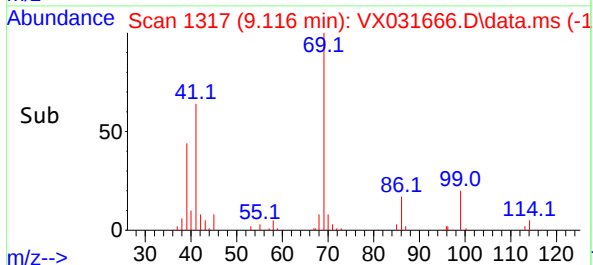
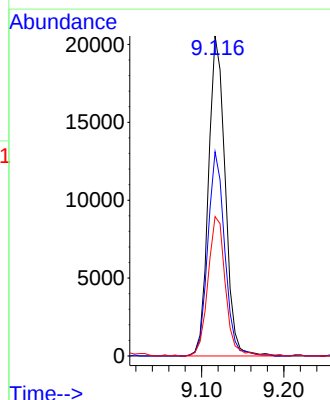
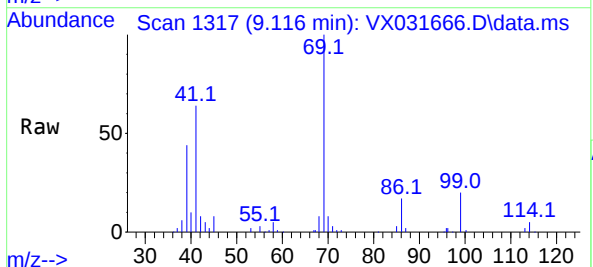
Ion	Ratio	Lower	Upper
97	100		
83	79.5	69.0	103.6
85	52.2	44.1	66.1
99	59.6	51.3	76.9

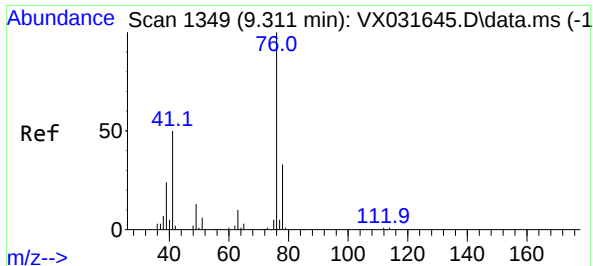


#56
Ethyl methacrylate
Concen: 21.987 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Tgt Ion: 69 Resp: 28966

Ion	Ratio	Lower	Upper
69	100		
41	64.7	54.2	81.4
39	45.9	34.2	51.2

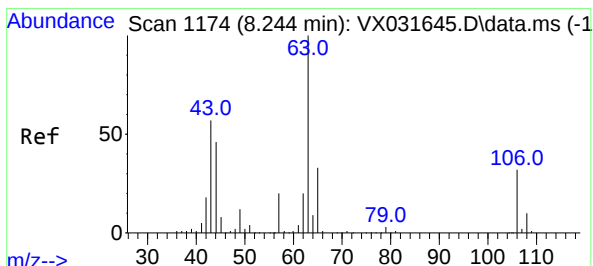
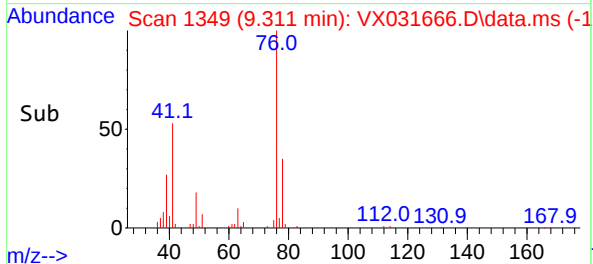
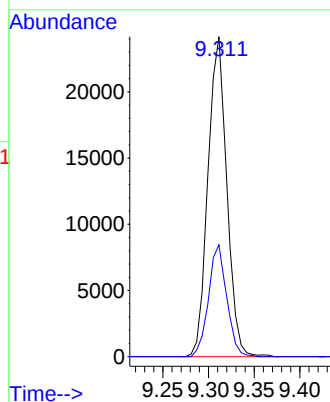
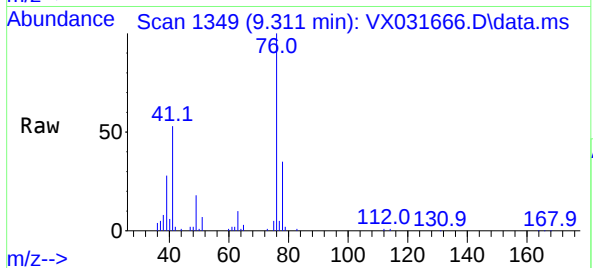




#57
1,3-Dichloropropane
Concen: 21.208 ug/l
RT: 9.311 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

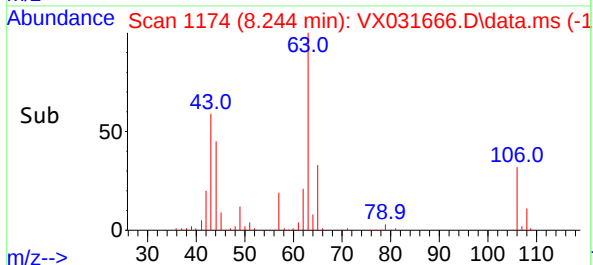
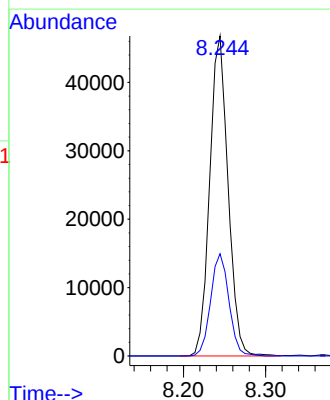
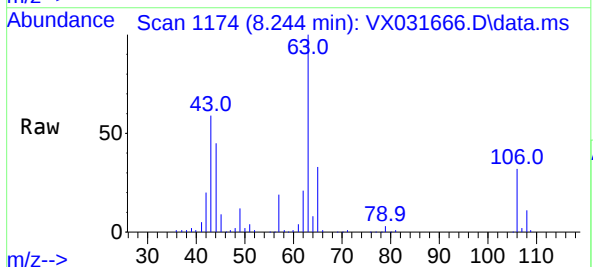
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS02

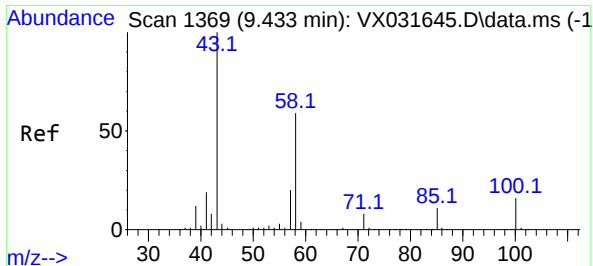
Tgt Ion: 76 Resp: 34584
Ion Ratio Lower Upper
76 100
78 33.7 25.5 38.3



#58
2-Chloroethyl Vinyl ether
Concen: 111.775 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Tgt Ion: 63 Resp: 72511
Ion Ratio Lower Upper
63 100
106 31.8 22.6 34.0





#59

2-Hexanone

Concen: 120.362 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX031666.D

Acq: 26 Sep 2022 22:52

Instrument :

MSVOA_X

ClientSampleId :

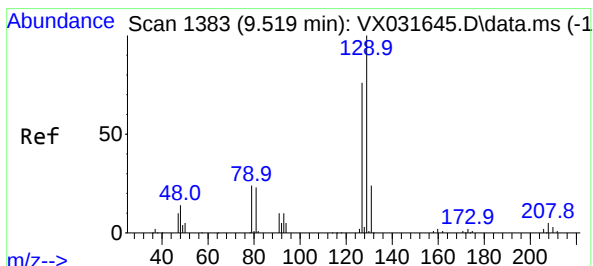
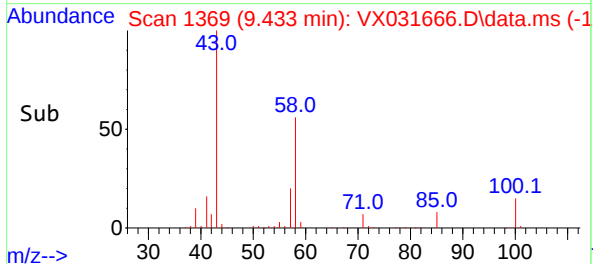
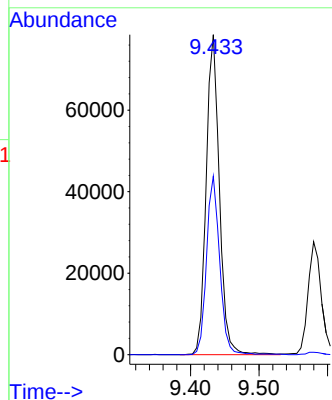
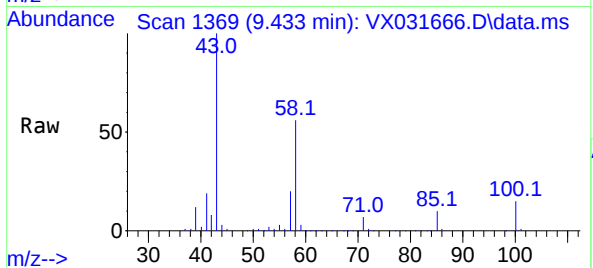
VX0926WBS02

Tgt Ion: 43 Resp: 105417

Ion Ratio Lower Upper

43 100

58 55.4 26.7 80.0



#60

Dibromochloromethane

Concen: 19.144 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX031666.D

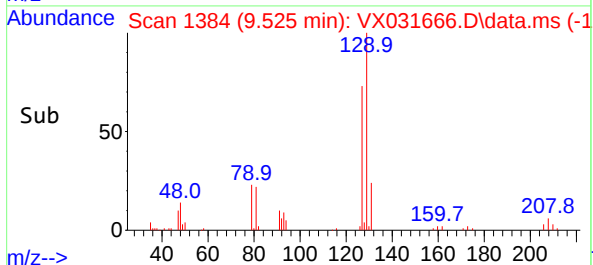
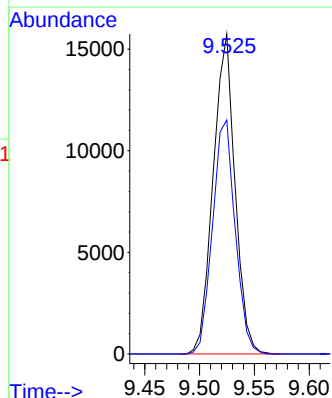
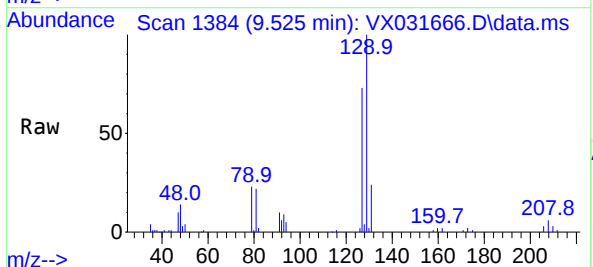
Acq: 26 Sep 2022 22:52

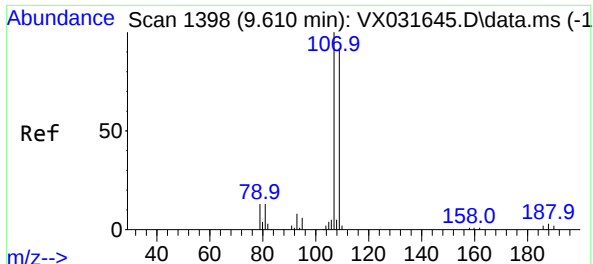
Tgt Ion: 129 Resp: 21838

Ion Ratio Lower Upper

129 100

127 75.7 38.7 116.1





#61

1,2-Dibromoethane

Concen: 22.456 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. 0.000 min

Lab File: VX031666.D

Acq: 26 Sep 2022 22:52

Instrument :

MSVOA_X

ClientSampleId :

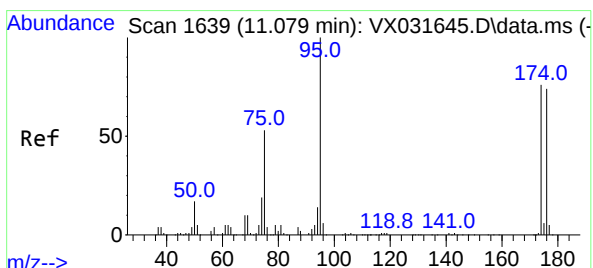
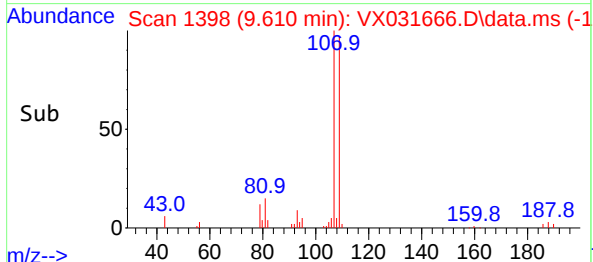
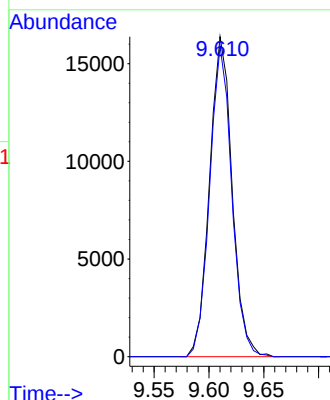
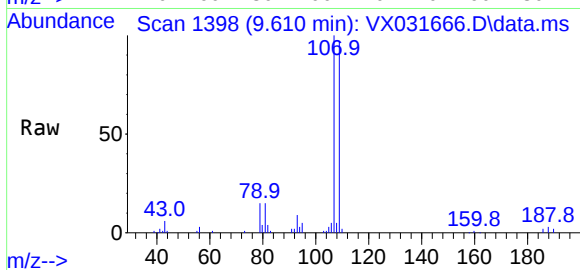
VX0926WBS02

Tgt Ion:107 Resp: 23472

Ion Ratio Lower Upper

107 100

109 94.8 74.2 111.4



#62

4-Bromofluorobenzene

Concen: 56.225 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX031666.D

Acq: 26 Sep 2022 22:52

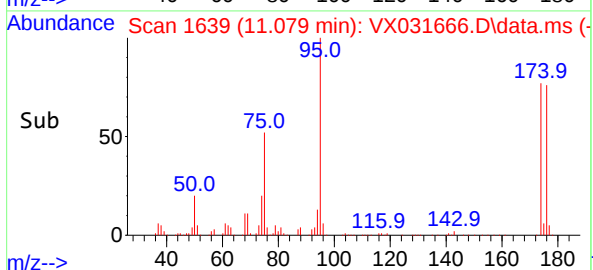
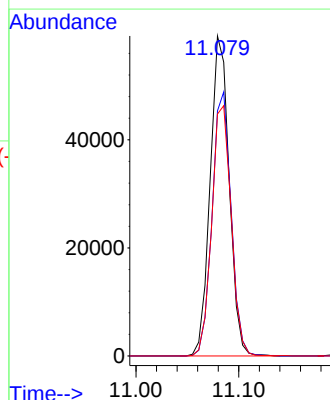
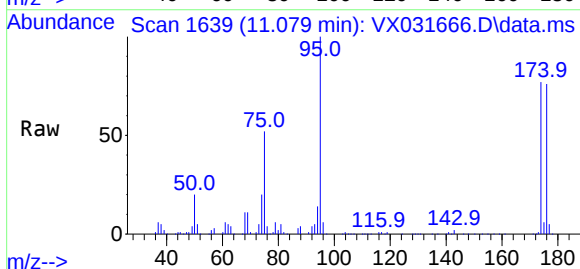
Tgt Ion: 95 Resp: 75997

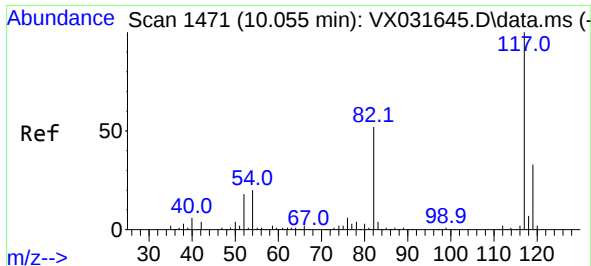
Ion Ratio Lower Upper

95 100

174 82.1 0.0 153.2

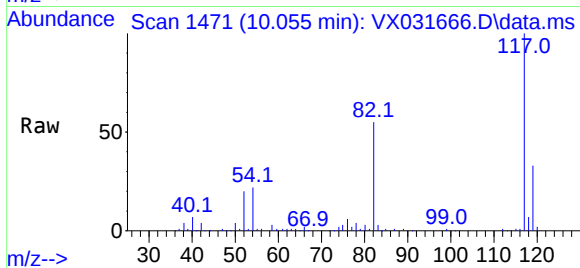
176 80.1 0.0 144.0



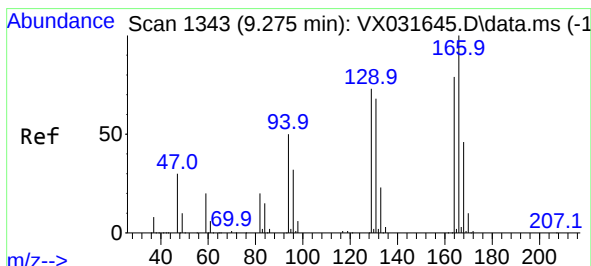
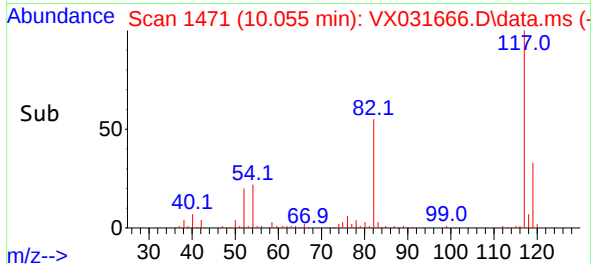
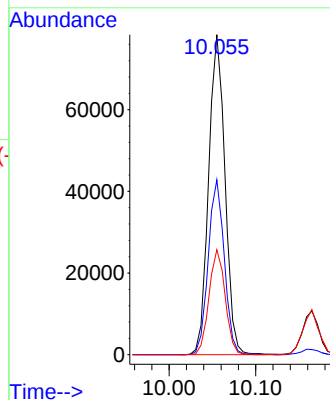


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS02

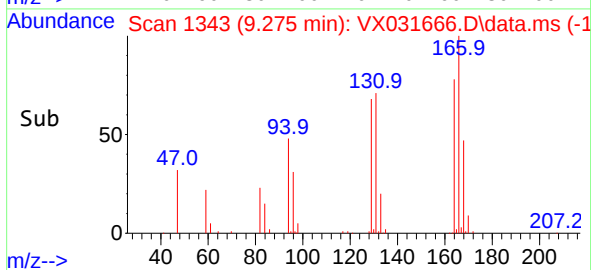
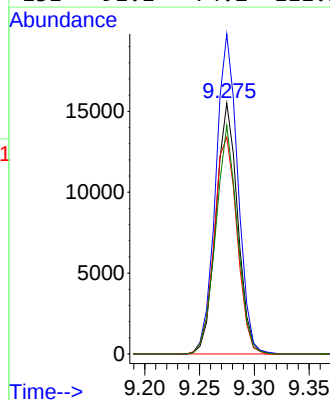
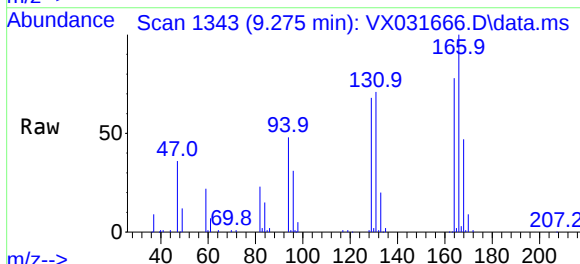


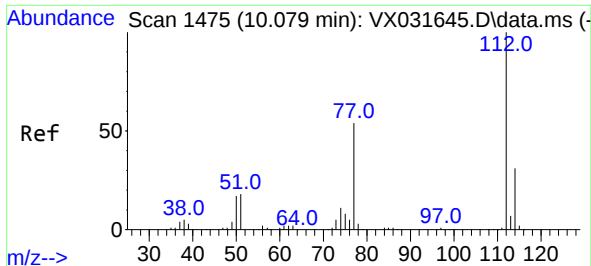
Tgt Ion:117 Resp: 102928
Ion Ratio Lower Upper
117 100
82 54.6 46.8 70.2
119 32.8 26.4 39.6



#64
Tetrachloroethene
Concen: 19.415 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Tgt Ion:164 Resp: 21360
Ion Ratio Lower Upper
164 100
166 127.6 99.0 148.4
129 86.5 78.0 117.0
131 91.1 74.2 111.2

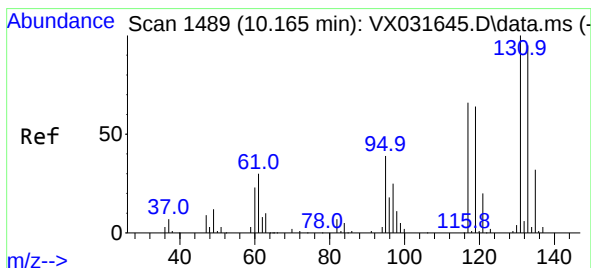
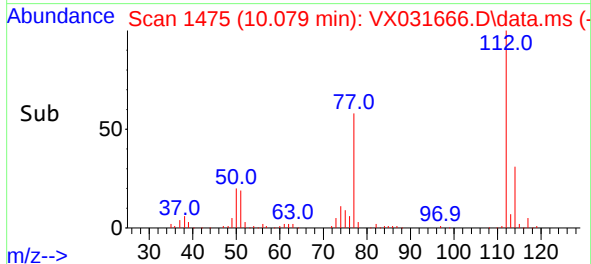
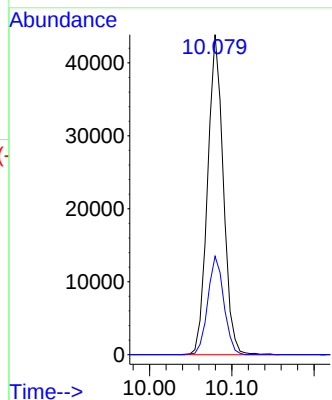
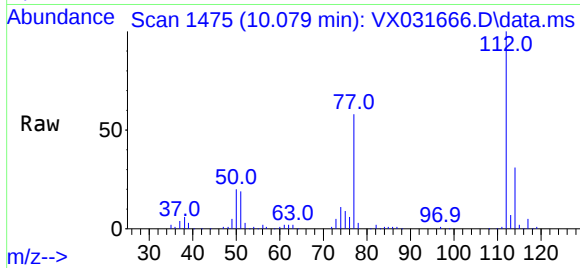




#65
Chlorobenzene
Concen: 20.280 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

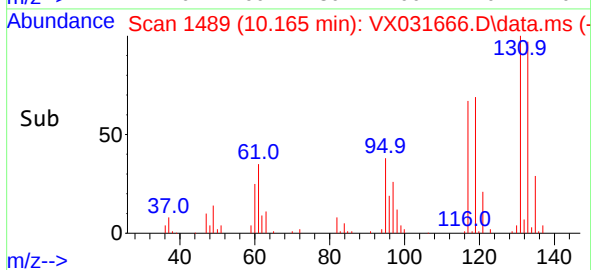
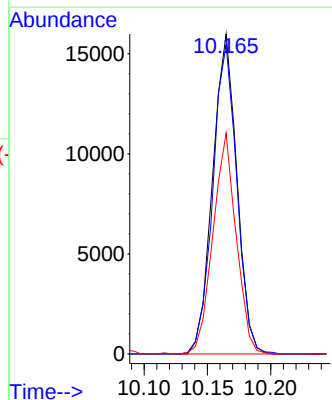
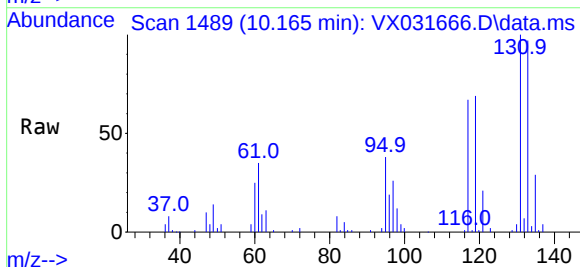
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS02

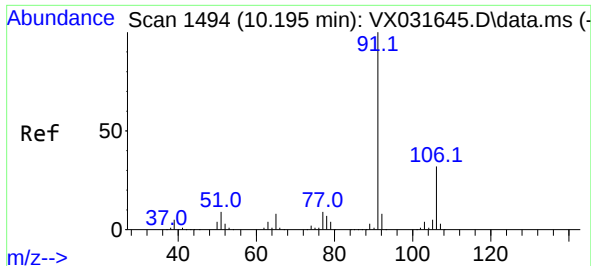
Tgt Ion:112 Resp: 58154
Ion Ratio Lower Upper
112 100
114 30.7 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 20.559 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Tgt Ion:131 Resp: 21212
Ion Ratio Lower Upper
131 100
133 96.5 46.6 139.7
119 66.3 31.9 95.9

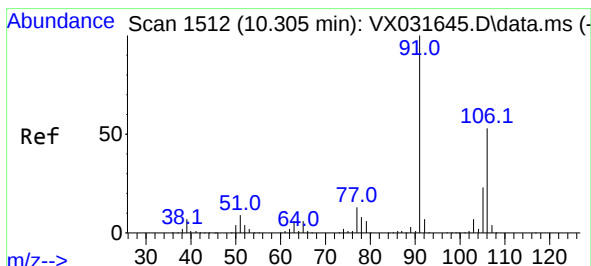
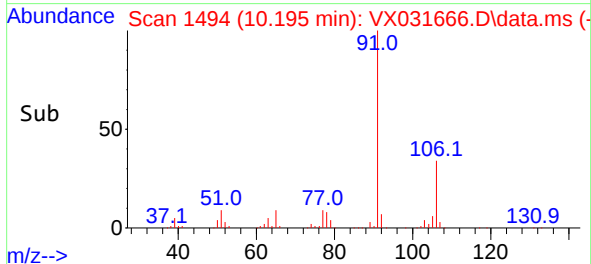
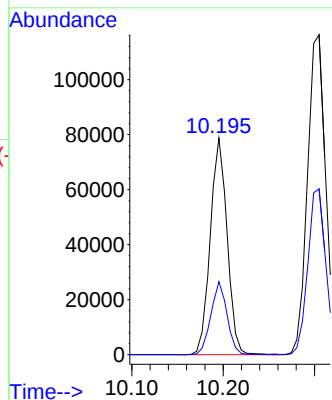
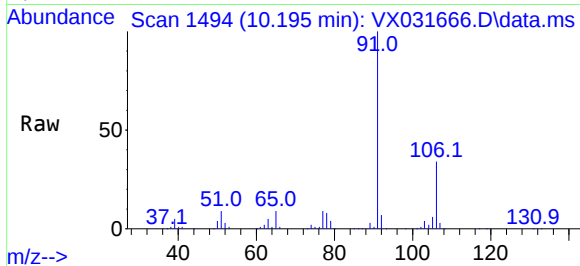




#67
Ethyl Benzene
Concen: 20.637 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

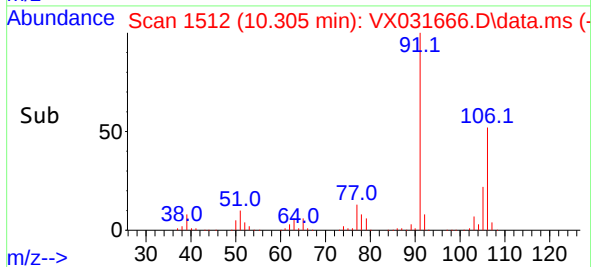
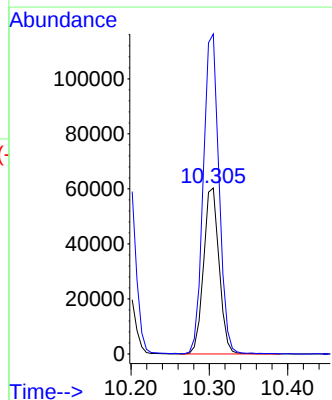
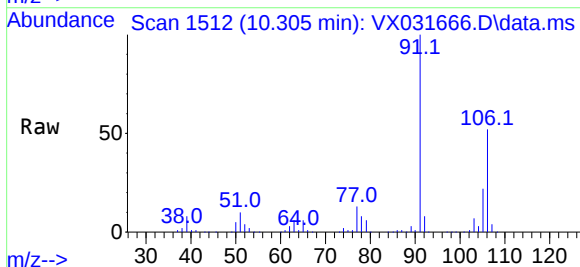
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS02

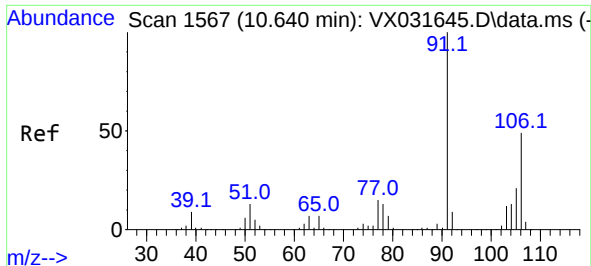
Tgt Ion: 91 Resp: 100666
Ion Ratio Lower Upper
91 100
106 33.7 25.2 37.8



#68
m/p-Xylenes
Concen: 42.317 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Tgt Ion: 106 Resp: 82940
Ion Ratio Lower Upper
106 100
91 195.7 161.0 241.4

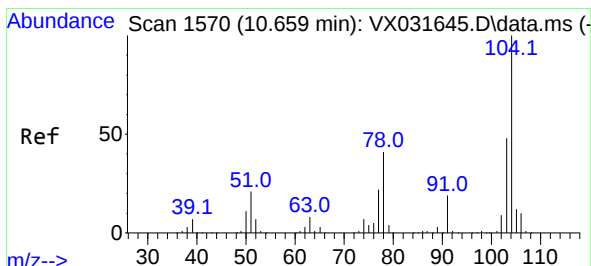
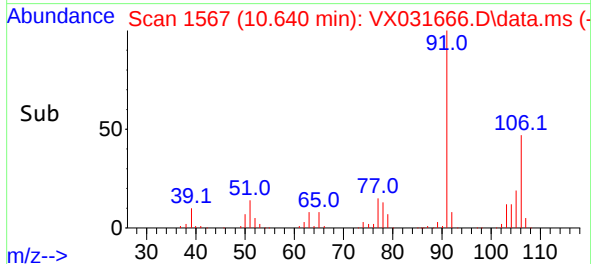
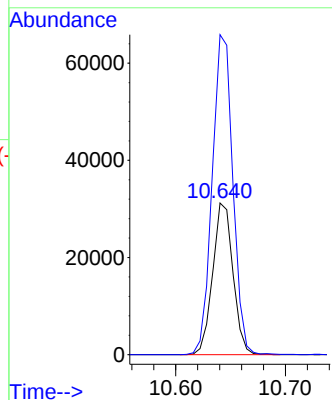
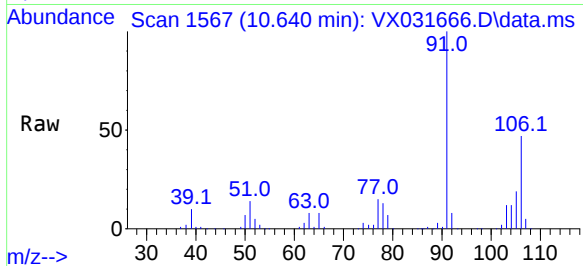




#69
o-Xylene
Concen: 20.942 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.006 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

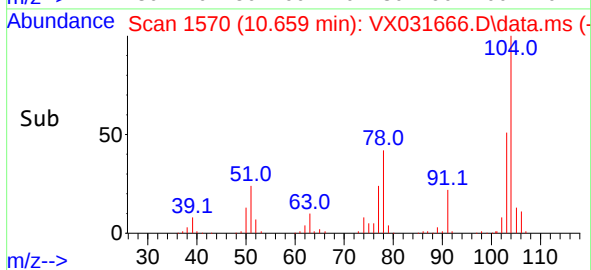
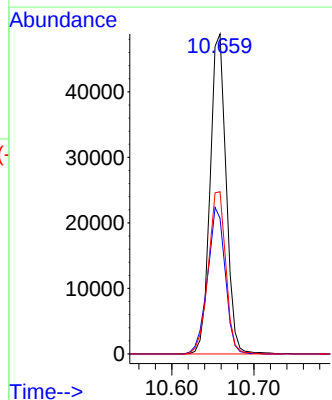
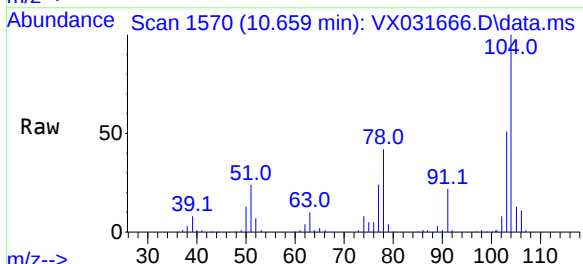
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS02

Tgt Ion:106 Resp: 40119
Ion Ratio Lower Upper
106 100
91 214.7 107.2 321.6



#70
Styrene
Concen: 21.251 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Tgt Ion:104 Resp: 66267
Ion Ratio Lower Upper
104 100
78 50.4 41.4 62.2
103 55.3 43.8 65.8

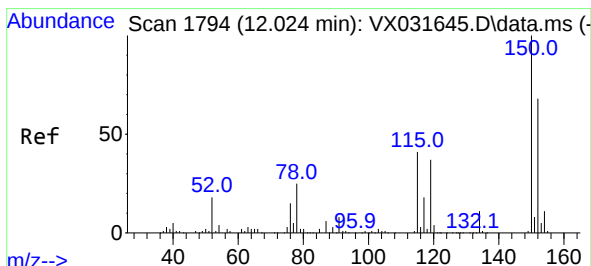
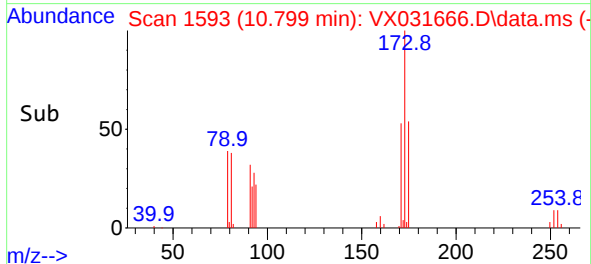
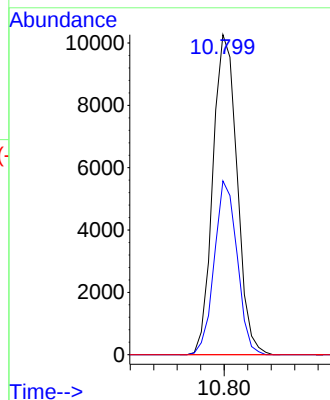
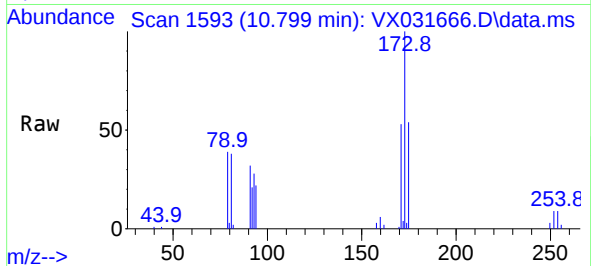




#71
Bromoform
Concen: 18.043 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

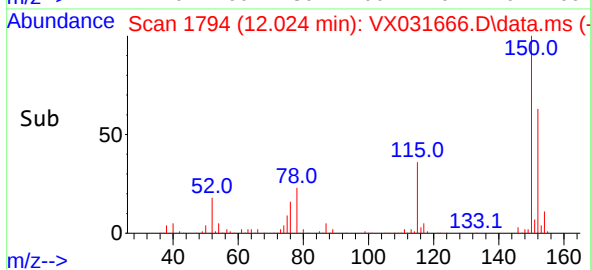
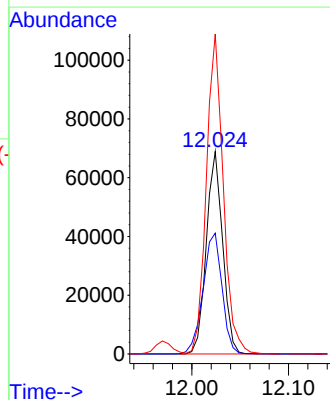
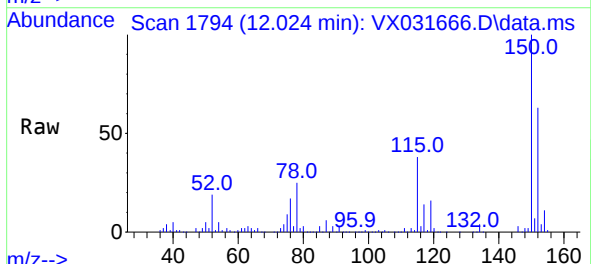
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS02

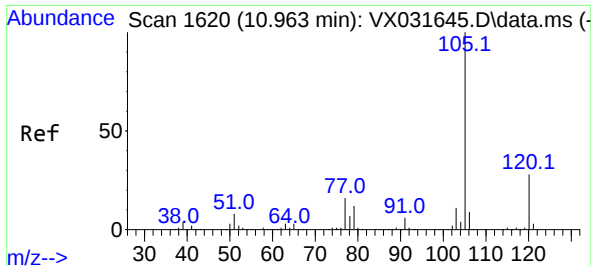
Tgt Ion:173 Resp: 14681
Ion Ratio Lower Upper
173 100
175 51.3 24.0 72.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Tgt Ion:152 Resp: 80941
Ion Ratio Lower Upper
152 100
115 69.4 43.4 130.1
150 164.4 0.0 346.8

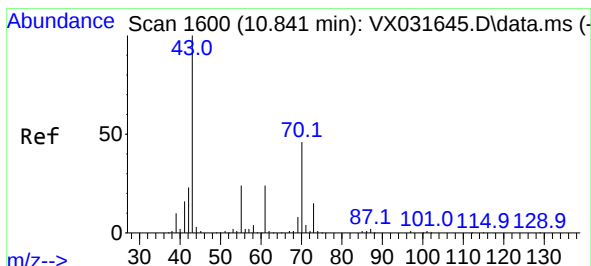
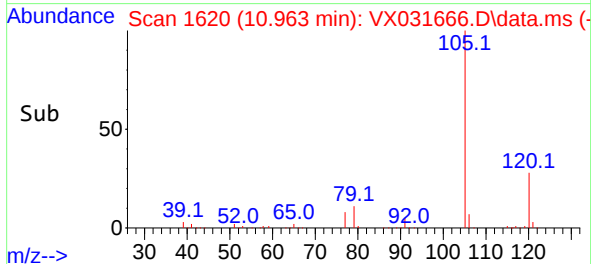
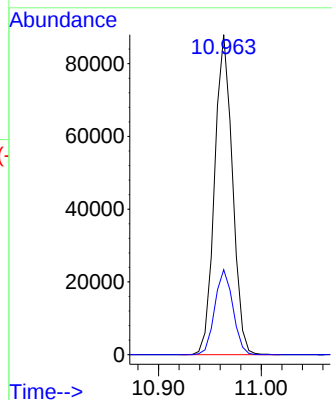
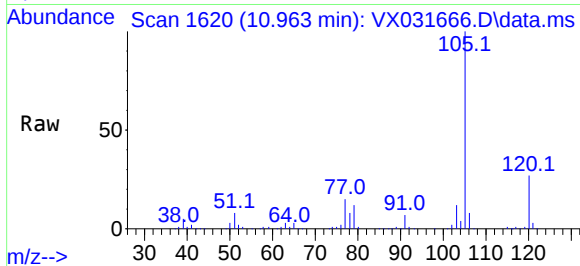




#73
Isopropylbenzene
Concen: 20.266 ug/l
RT: 10.963 min Scan# 110
Delta R.T. 0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

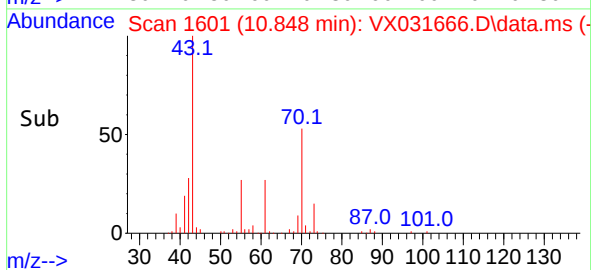
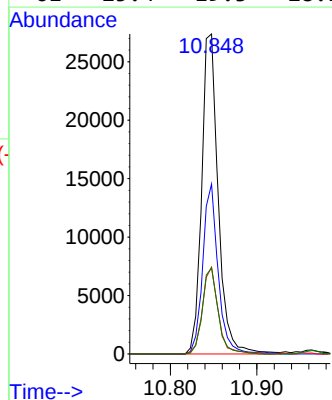
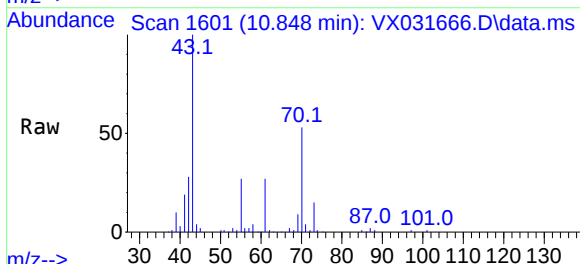
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS02

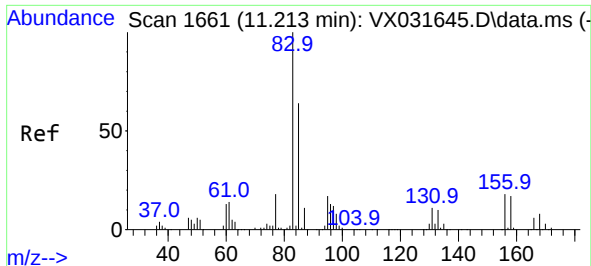
Tgt Ion:105 Resp: 106082
Ion Ratio Lower Upper
105 100
120 26.9 13.7 41.0



#74
N-ethyl acetate
Concen: 21.395 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.006 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Tgt Ion: 43 Resp: 36328
Ion Ratio Lower Upper
43 100
70 49.8 33.4 50.2
55 25.8 18.2 27.2
61 25.4 19.3 28.9

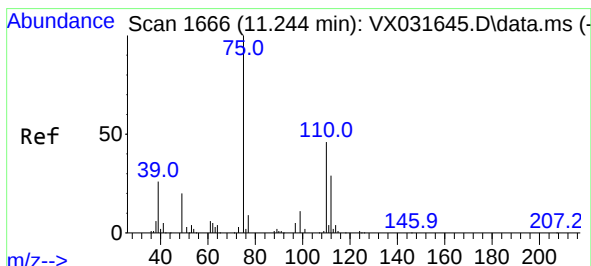
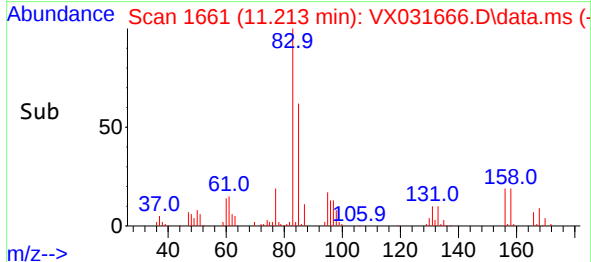
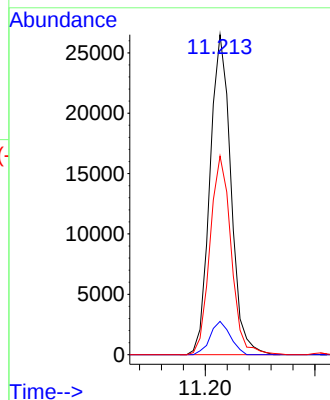
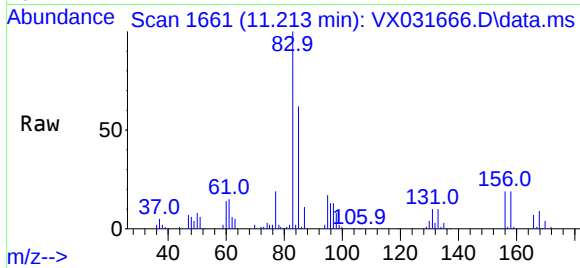




#75
1,1,2,2-Tetrachloroethane
Concen: 21.164 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

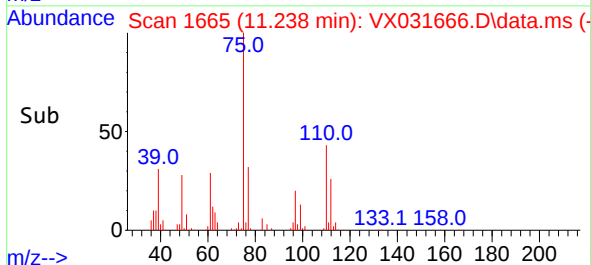
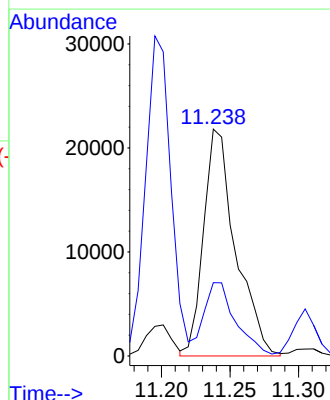
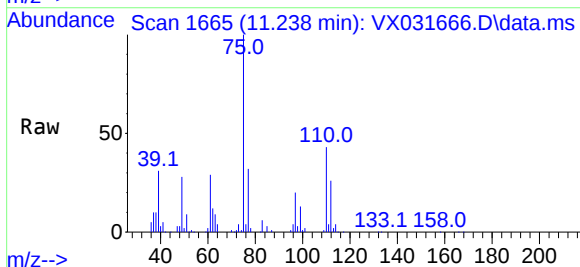
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS02

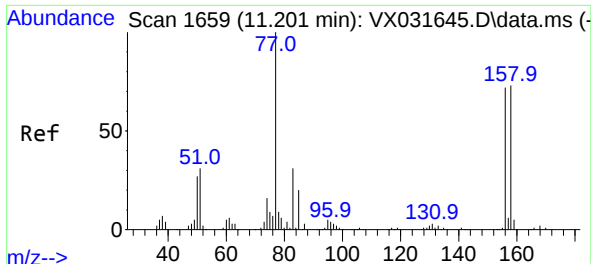
Tgt Ion: 83 Resp: 35201
Ion Ratio Lower Upper
83 100
131 10.0 5.1 15.4
85 62.7 32.6 97.8



#76
1,2,3-Trichloropropane
Concen: 24.205 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Tgt Ion: 75 Resp: 35517
Ion Ratio Lower Upper
75 100
77 32.3 20.3 60.9

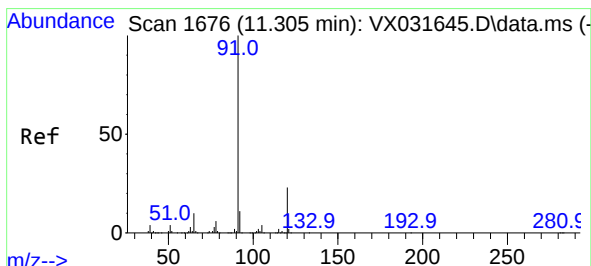
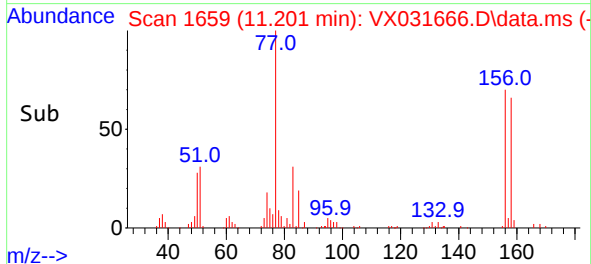
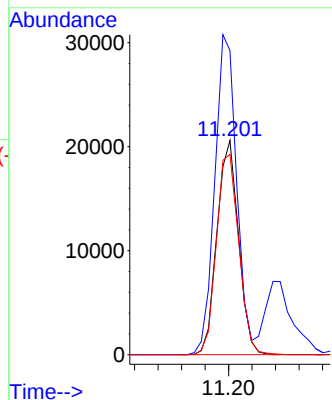
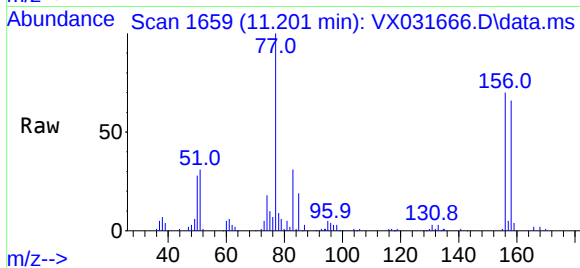




#77
Bromobenzene
Concen: 19.753 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

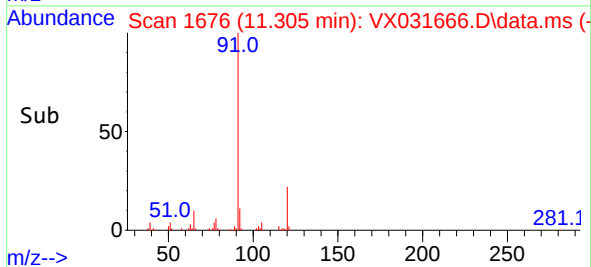
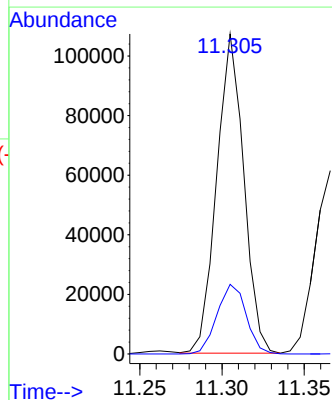
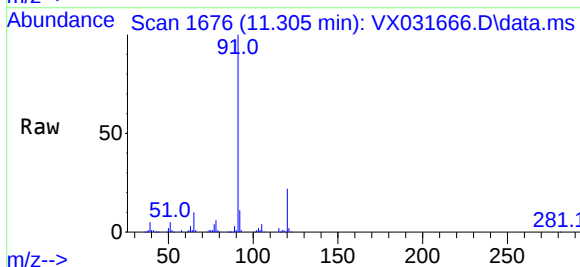
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS02

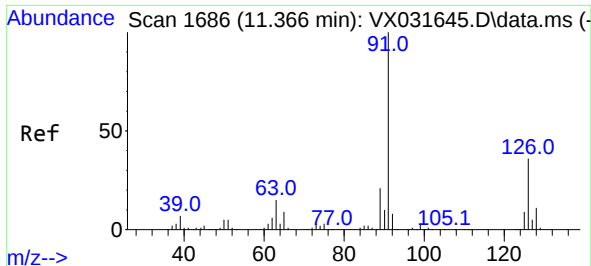
Tgt Ion:156 Resp: 26285
Ion Ratio Lower Upper
156 100
77 150.7 79.5 238.6
158 97.4 48.4 145.3



#78
n-propylbenzene
Concen: 21.050 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Tgt Ion: 91 Resp: 122611
Ion Ratio Lower Upper
91 100
120 23.4 11.8 35.4

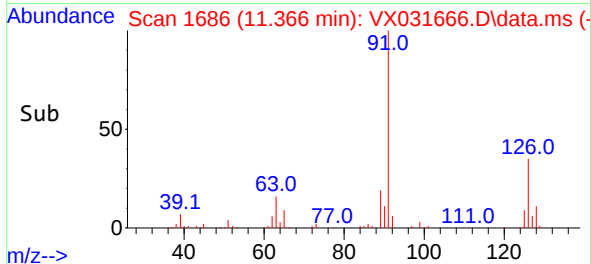
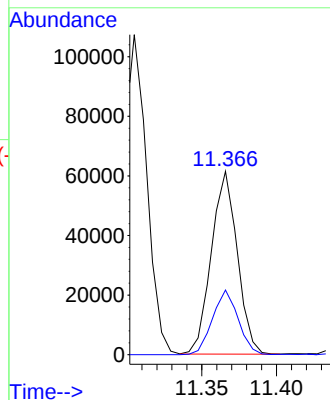
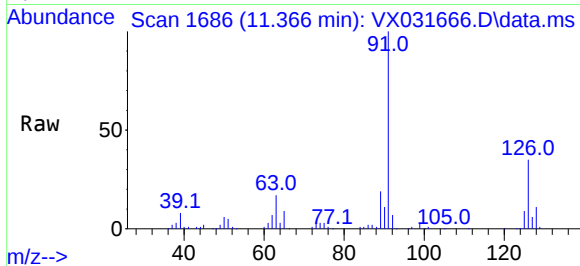




#79
2-Chlorotoluene
Concen: 20.594 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

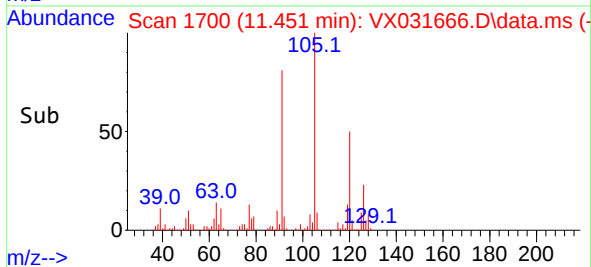
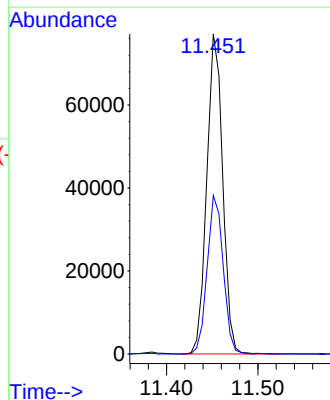
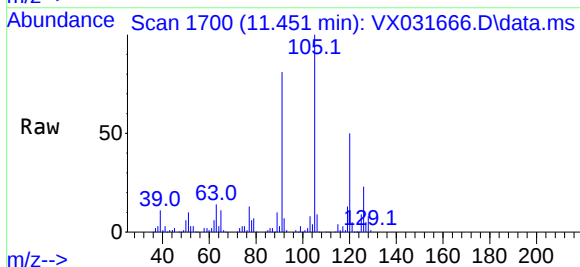
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS02

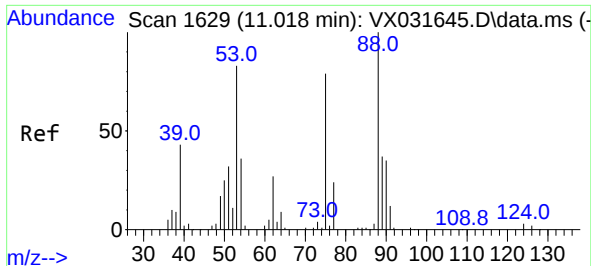
Tgt Ion: 91 Resp: 74073
Ion Ratio Lower Upper
91 100
126 35.0 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 20.951 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Tgt Ion: 105 Resp: 92963
Ion Ratio Lower Upper
105 100
120 49.8 24.5 73.5

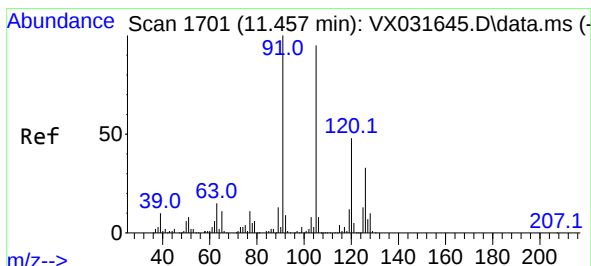
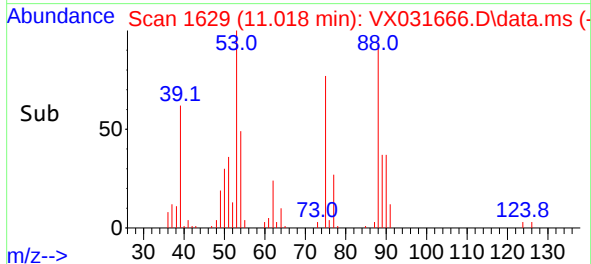
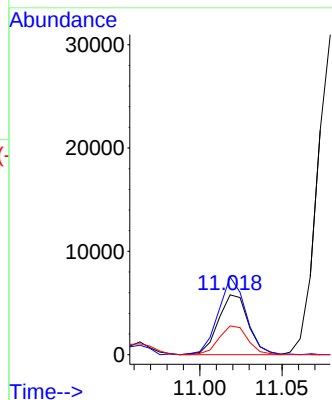
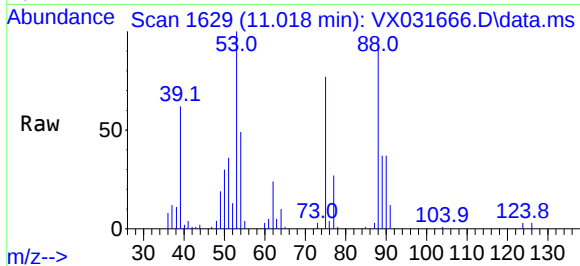




#81
trans-1,4-Dichloro-2-butene
Concen: 19.074 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

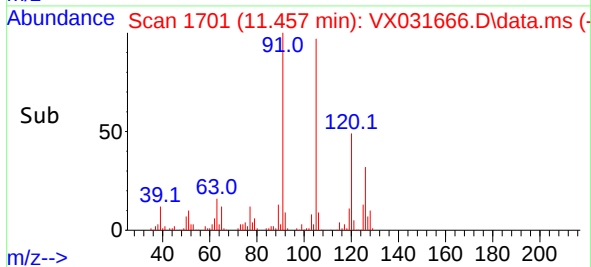
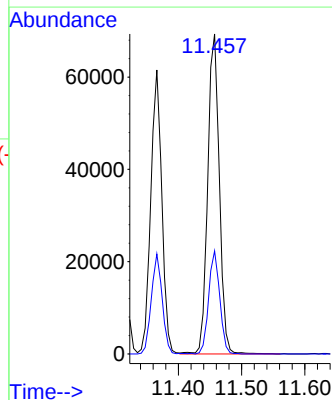
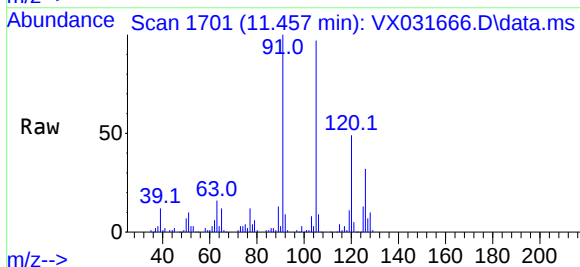
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS02

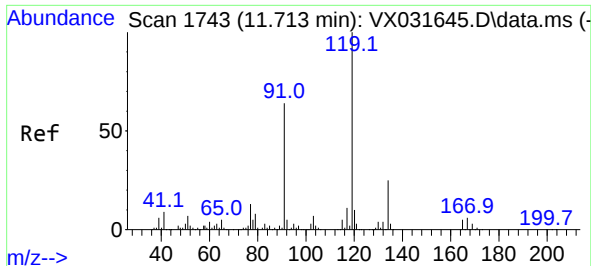
Tgt Ion: 75 Resp: 7360
Ion Ratio Lower Upper
75 100
53 119.5 77.6 116.4#
89 46.2 37.4 56.0



#82
4-Chlorotoluene
Concen: 21.378 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Tgt Ion: 91 Resp: 88837
Ion Ratio Lower Upper
91 100
126 30.7 15.1 45.3

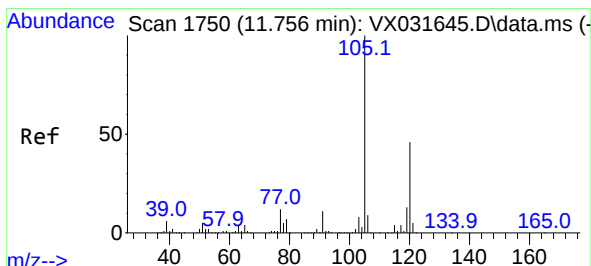
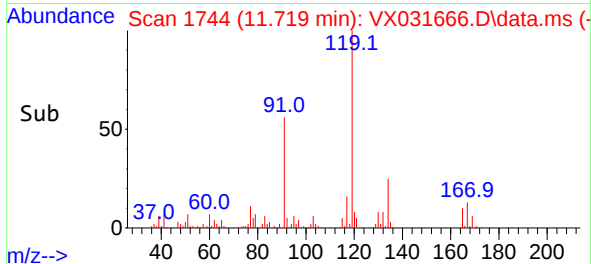
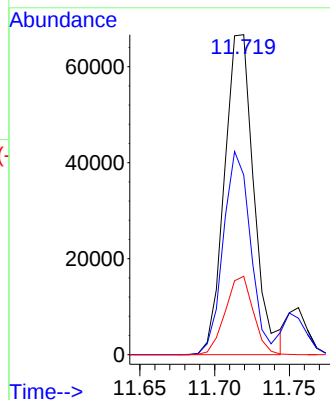
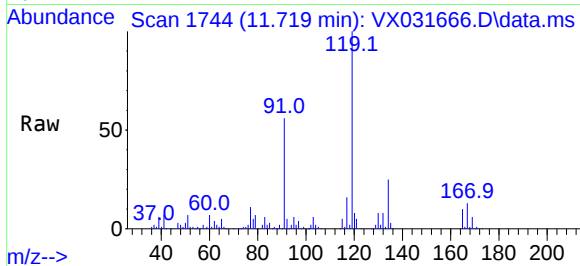




#83
tert-Butylbenzene
Concen: 21.361 ug/l
RT: 11.719 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

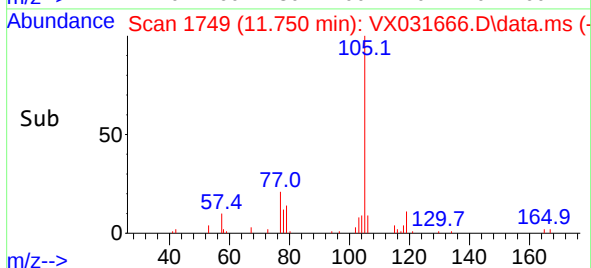
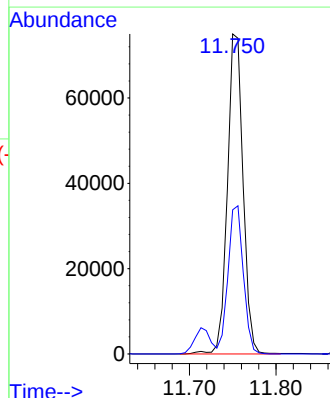
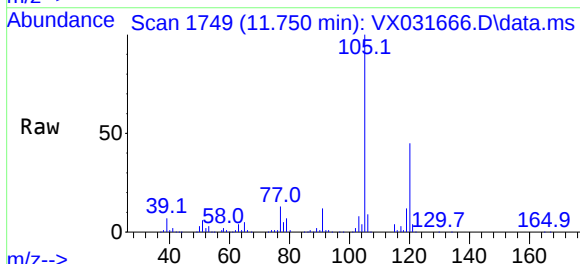
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS02

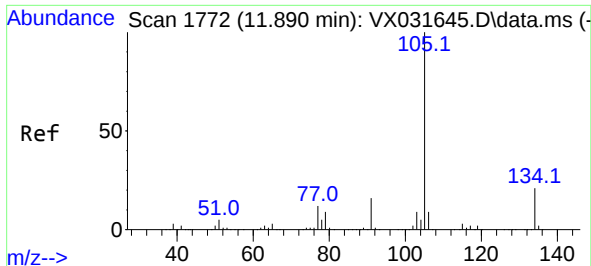
Tgt Ion:119 Resp: 91401
Ion Ratio Lower Upper
119 100
91 58.9 29.2 87.6
134 23.3 11.6 34.8



#84
1,2,4-Trimethylbenzene
Concen: 21.432 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Tgt Ion:105 Resp: 94129
Ion Ratio Lower Upper
105 100
120 45.3 22.6 67.8

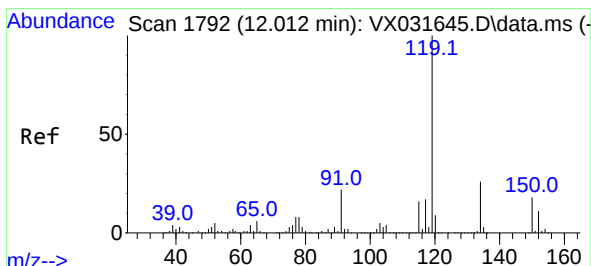
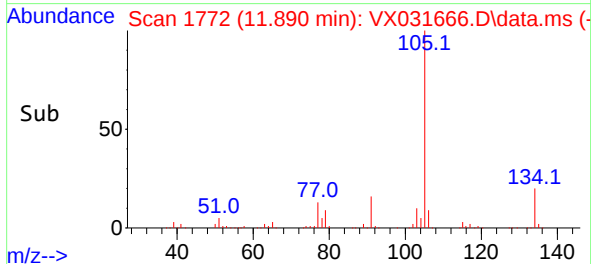
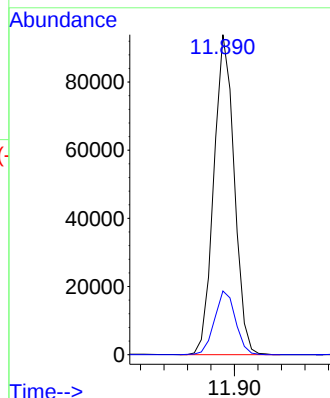
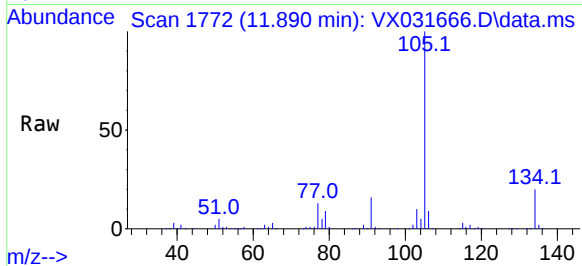




#85
 sec-Butylbenzene
 Concen: 20.888 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX031666.D
 Acq: 26 Sep 2022 22:52

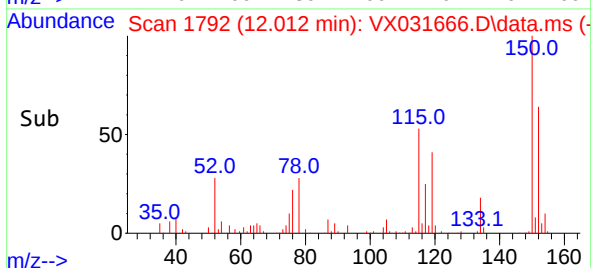
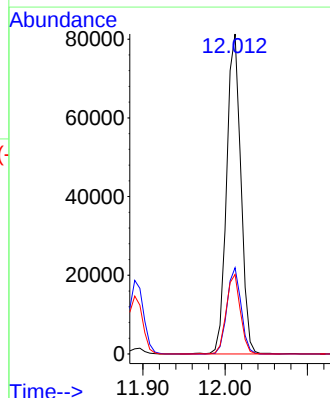
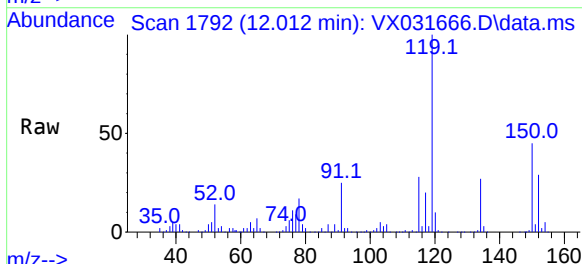
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0926WBS02

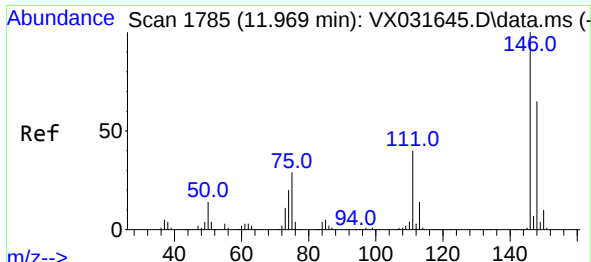
Tgt Ion:105 Resp: 113590
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 20.784 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX031666.D
 Acq: 26 Sep 2022 22:52

Tgt Ion:119 Resp: 97467
 Ion Ratio Lower Upper
 119 100
 134 26.7 13.4 40.2
 91 24.7 12.4 37.2





#87

1,3-Dichlorobenzene

Concen: 20.293 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX031666.D

Acq: 26 Sep 2022 22:52

Instrument :

MSVOA_X

ClientSampleId :

VX0926WBS02

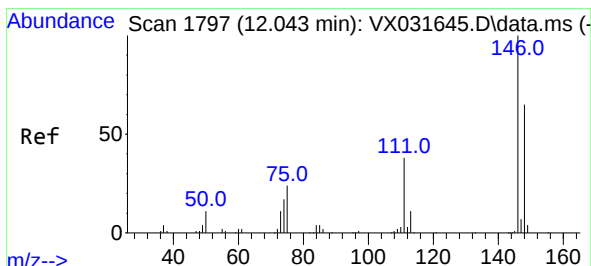
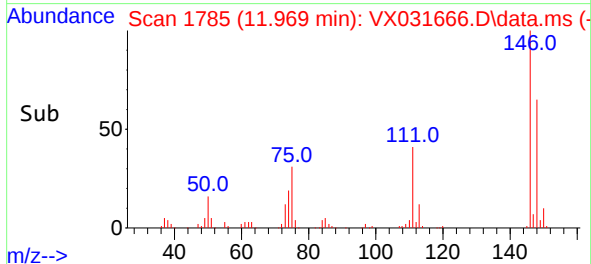
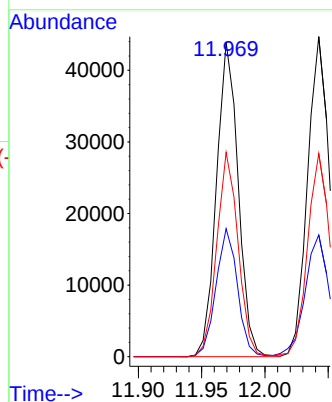
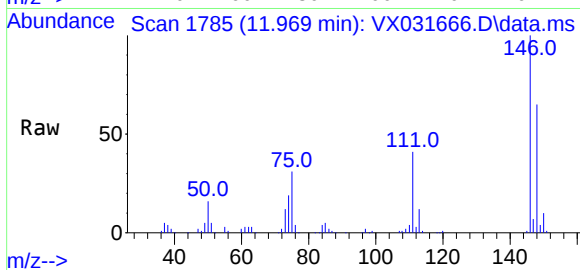
Tgt Ion:146 Resp: 52351

Ion Ratio Lower Upper

146 100

111 40.3 19.8 59.4

148 63.9 31.5 94.5



#88

1,4-Dichlorobenzene

Concen: 19.886 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX031666.D

Acq: 26 Sep 2022 22:52

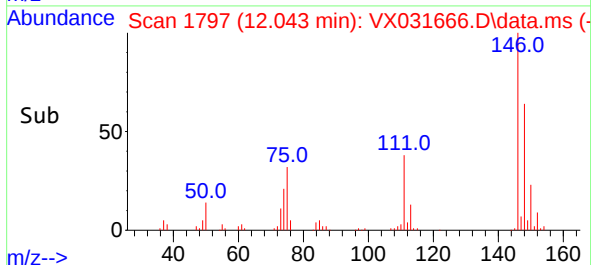
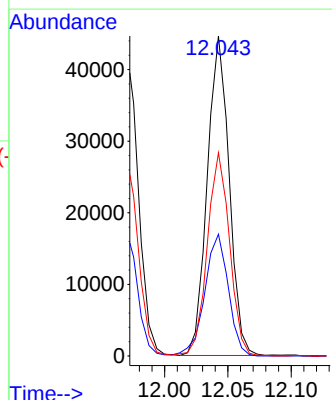
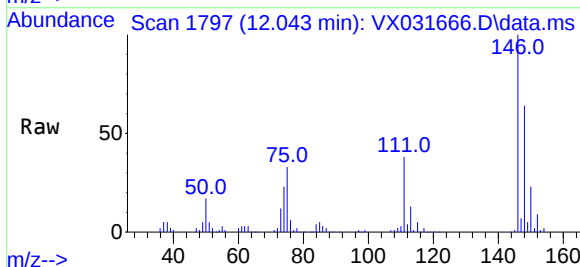
Tgt Ion:146 Resp: 53697

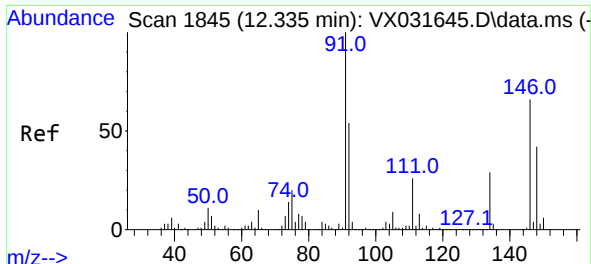
Ion Ratio Lower Upper

146 100

111 41.2 20.5 61.5

148 64.8 32.0 96.2

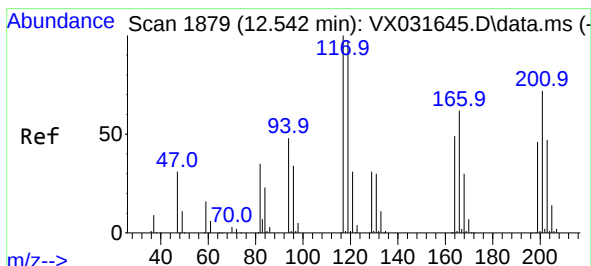
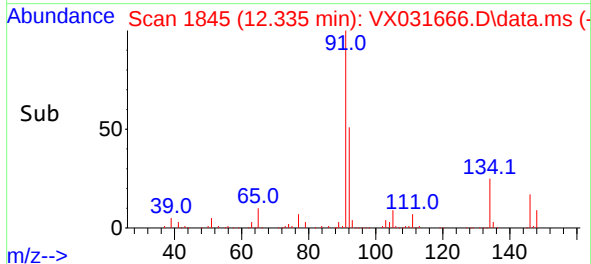
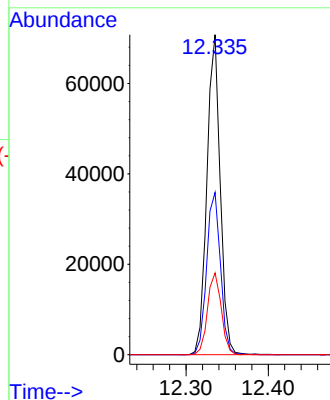
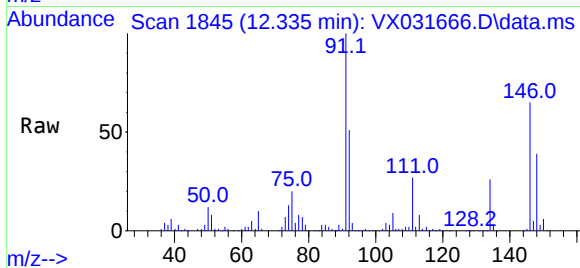




#89
n-Butylbenzene
Concen: 20.727 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

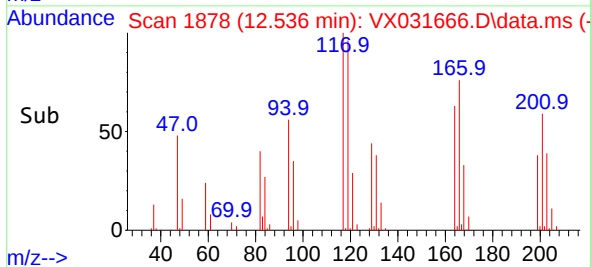
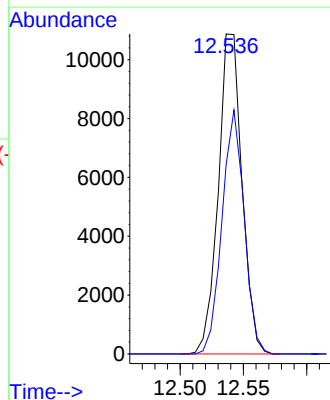
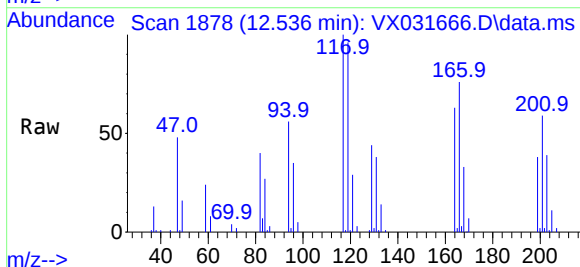
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS02

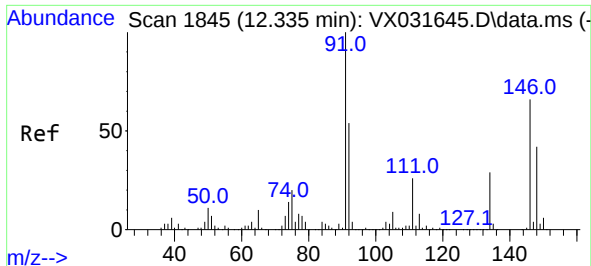
Tgt Ion: 91	Resp: 79399
Ion Ratio	Lower Upper
91 100	
92 52.8	27.0 81.0
134 26.5	13.3 39.9



#90
Hexachloroethane
Concen: 18.879 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Tgt Ion:117	Resp:	14196	
Ion	Ratio	Lower	Upper
117	100		
201	71.0	34.8	104.4

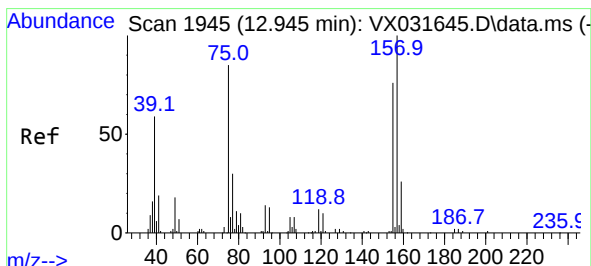
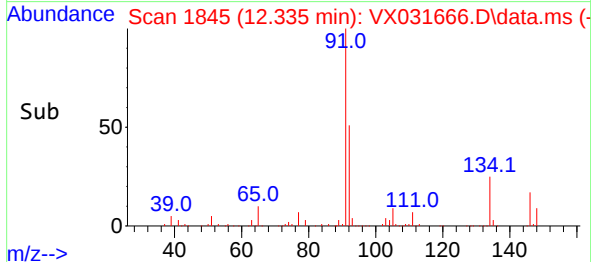
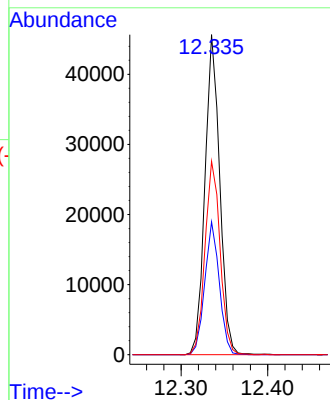
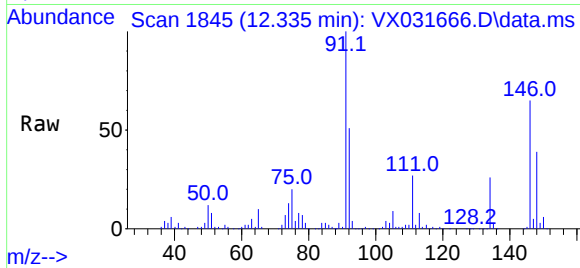




#91
1,2-Dichlorobenzene
Concen: 20.966 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

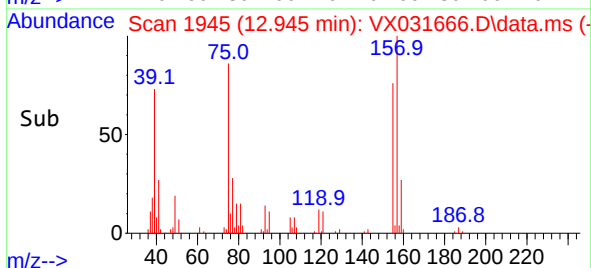
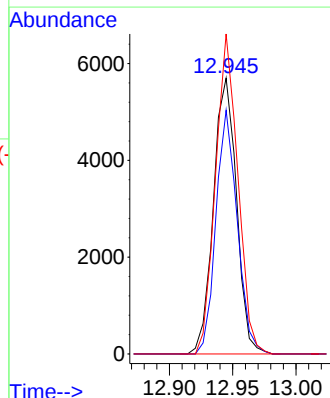
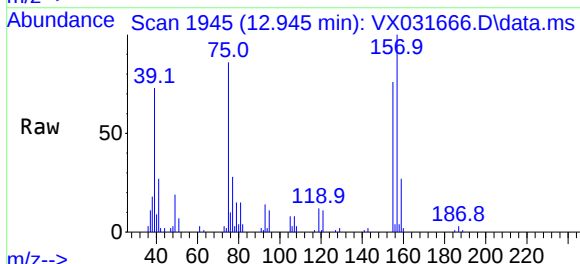
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS02

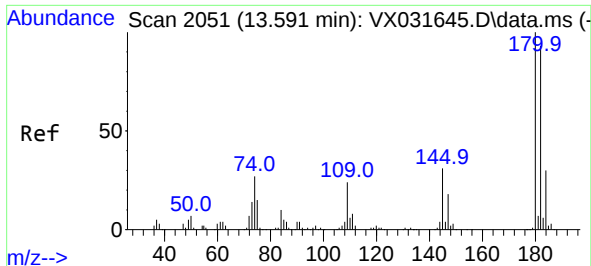
Tgt Ion:146 Resp: 54163
Ion Ratio Lower Upper
146 100
111 40.8 20.6 61.8
148 61.8 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 21.655 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Tgt Ion: 75 Resp: 7217
Ion Ratio Lower Upper
75 100
155 81.7 40.3 120.8
157 112.4 51.5 154.5

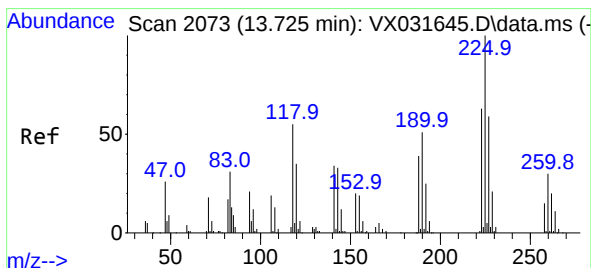
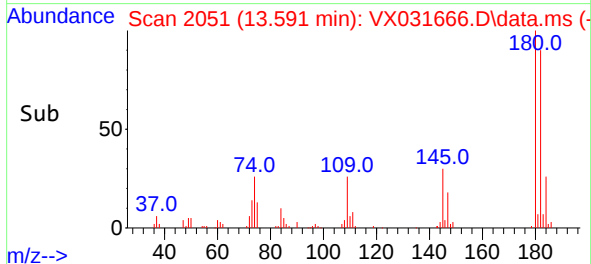
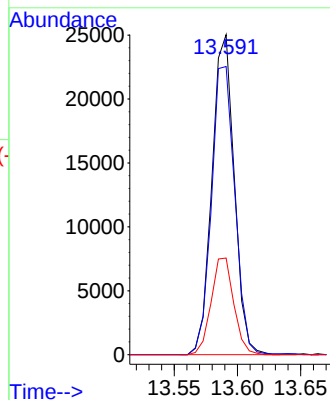
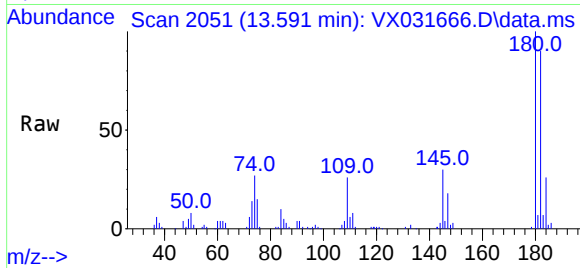




#93
1,2,4-Trichlorobenzene
Concen: 20.291 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

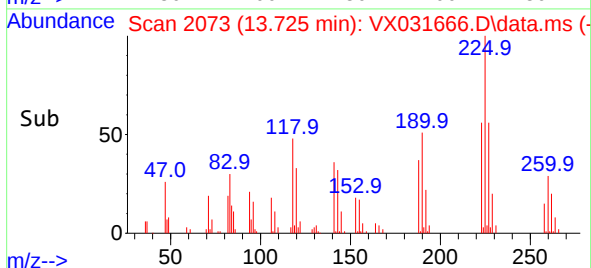
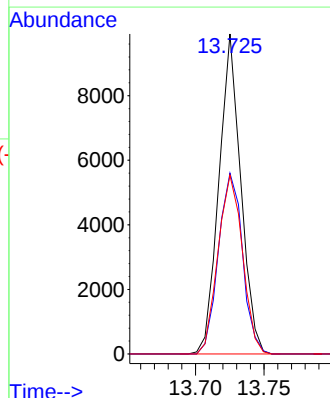
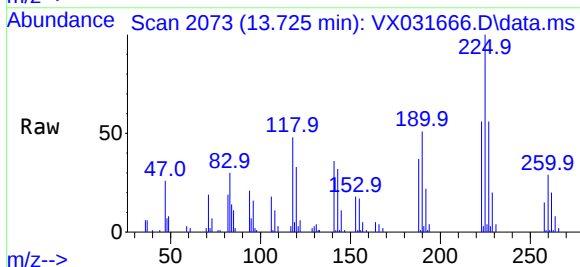
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS02

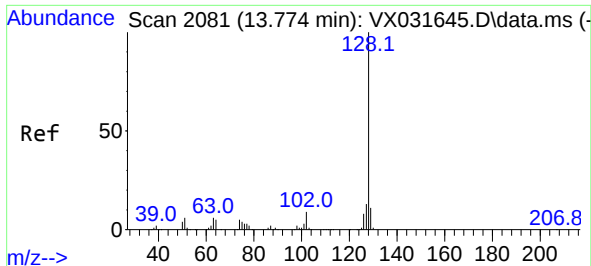
Tgt Ion:180 Resp: 30655
Ion Ratio Lower Upper
180 100
182 94.5 46.9 140.6
145 30.8 16.7 50.1



#94
Hexachlorobutadiene
Concen: 18.669 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Tgt Ion:225 Resp: 10998
Ion Ratio Lower Upper
225 100
223 62.1 30.8 92.4
227 62.3 32.3 96.9

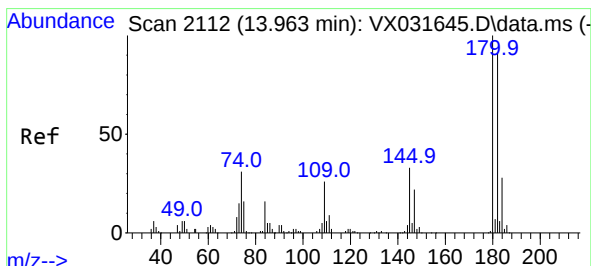
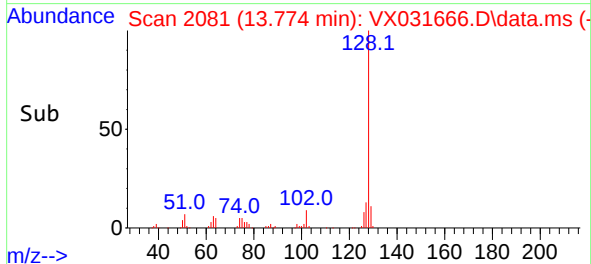
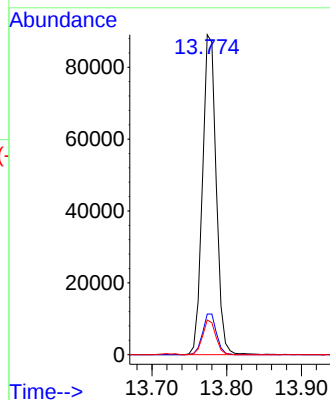
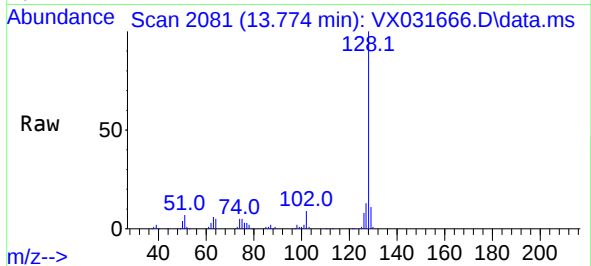




#95
Naphthalene
Concen: 22.490 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS02

Tgt Ion:	128	Resp:	113491
Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.4	15.6
129	10.4	8.8	13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.848 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX031666.D
Acq: 26 Sep 2022 22:52

Tgt Ion:	180	Resp:	30774
Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.9	143.8
145	33.8	17.6	52.8

