

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120722\
 Data File : VX033287.D
 Acq On : 07 Dec 2022 17:36
 Operator : JC/MD
 Sample : VX1207WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1207WBSD01

Quant Time: Dec 08 01:43:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X120722W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 07 12:43:54 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	156378	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	247260	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	224254	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	109119	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	48365	48.210	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.420%
35) Dibromofluoromethane	5.391	113	53131	47.774	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.540%
50) Toluene-d8	8.647	98	116344	50.008	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.020%
62) 4-Bromofluorobenzene	11.079	95	89271	50.184	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	100.360%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	21847	20.000	ug/l	99
3) Chloromethane	1.294	50	23747	18.802	ug/l	96
4) Vinyl Chloride	1.374	62	27480	19.055	ug/l	100
5) Bromomethane	1.618	94	19508	18.433	ug/l	93
6) Chloroethane	1.691	64	19933	18.222	ug/l	94
7) Trichlorofluoromethane	1.892	101	53011	19.579	ug/l	100
8) Diethyl Ether	2.136	74	17753	18.154	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	28608	19.919	ug/l	98
10) Methyl Iodide	2.453	142	26692	16.969	ug/l	100
11) Tert butyl alcohol	2.995	59	27521	89.728	ug/l	97
12) 1,1-Dichloroethene	2.319	96	27047	19.078	ug/l	99
13) Acrolein	2.239	56	29474	88.604	ug/l	98
14) Allyl chloride	2.666	41	42167	18.625	ug/l	97
15) Acrylonitrile	3.069	53	70309	92.539	ug/l	99
16) Acetone	2.392	43	63438	85.455	ug/l	98
17) Carbon Disulfide	2.514	76	66834	18.368	ug/l	99
18) Methyl Acetate	2.709	43	41864	19.481	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	92207	18.777	ug/l	98
20) Methylene Chloride	2.788	84	29948	18.089	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	29624	19.102	ug/l	99
22) Diisopropyl ether	3.757	45	91707	18.906	ug/l #	83
23) Vinyl Acetate	3.721	43	357548	94.969	ug/l	99
24) 1,1-Dichloroethane	3.611	63	53300	18.701	ug/l	99
25) 2-Butanone	4.568	43	100187	94.020	ug/l	98
26) 2,2-Dichloropropane	4.477	77	39225	18.715	ug/l	100
27) cis-1,2-Dichloroethene	4.489	96	34806	18.780	ug/l	99
28) Bromochloromethane	4.897	49	24795	20.783	ug/l	97
29) Tetrahydrofuran	5.013	42	64984	94.125	ug/l	99
30) Chloroform	5.099	83	60214	19.031	ug/l	98
31) Cyclohexane	5.477	56	47714	20.013	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	53407	19.618	ug/l	99
36) 1,1-Dichloropropene	5.696	75	42778	19.729	ug/l	100
37) Ethyl Acetate	4.715	43	39377	19.212	ug/l	100
38) Carbon Tetrachloride	5.678	117	46546	19.160	ug/l	96
39) Methylcyclohexane	7.385	83	49020	20.198	ug/l	97
40) Benzene	6.044	78	120589	19.074	ug/l	99

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 ClientSampleId :
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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	22681	20.082	ug/l	98
42) 1,2-Dichloroethane	6.092	62	49013	19.524	ug/l	99
43) Isopropyl Acetate	6.342	43	62540	18.964	ug/l	99
44) Trichloroethene	7.129	130	33738	19.356	ug/l	99
45) 1,2-Dichloropropane	7.434	63	30265	18.719	ug/l	97
46) Dibromomethane	7.586	93	23254	18.880	ug/l	98
47) Bromodichloromethane	7.824	83	45522	18.961	ug/l	97
48) Methyl methacrylate	7.696	41	32217	18.928	ug/l	94
49) 1,4-Dioxane	7.696	88	15386	396.424	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	206551	99.040	ug/l	98
52) Toluene	8.720	92	79680	19.494	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	43218	18.422	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	48189	18.862	ug/l	93
55) 1,1,2-Trichloroethane	9.153	97	32305	18.802	ug/l	97
56) Ethyl methacrylate	9.116	69	47022	19.437	ug/l	93
57) 1,3-Dichloropropane	9.311	76	53138	19.251	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	109017	98.486	ug/l	100
59) 2-Hexanone	9.433	43	153173	99.664	ug/l	97
60) Dibromochloromethane	9.519	129	35372	18.685	ug/l	100
61) 1,2-Dibromoethane	9.610	107	34686	18.979	ug/l	99
64) Tetrachloroethene	9.275	164	29930	19.518	ug/l	98
65) Chlorobenzene	10.079	112	87794	19.333	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	32978	19.216	ug/l	99
67) Ethyl Benzene	10.195	91	156395	19.768	ug/l	99
68) m/p-Xylenes	10.305	106	122316	39.738	ug/l	97
69) o-Xylene	10.640	106	59392	19.521	ug/l	98
70) Styrene	10.659	104	98257	19.719	ug/l	98
71) Bromoform	10.799	173	25088	18.469	ug/l #	100
73) Isopropylbenzene	10.963	105	157452	19.908	ug/l	100
74) N-amyl acetate	10.842	43	53798	19.937	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	48665	19.395	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	51168	23.048	ug/l	87
77) Bromobenzene	11.201	156	37886	18.970	ug/l	99
78) n-propylbenzene	11.305	91	178803	20.247	ug/l	99
79) 2-Chlorotoluene	11.366	91	107527	19.702	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	131909	20.036	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	11777	16.502	ug/l	95
82) 4-Chlorotoluene	11.457	91	122645	19.326	ug/l	98
83) tert-Butylbenzene	11.713	119	132362	20.162	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	131711	20.042	ug/l	99
85) sec-Butylbenzene	11.890	105	156874	20.480	ug/l	99
86) p-Isopropyltoluene	12.012	119	132073	20.000	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	69570	19.230	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	69826	18.895	ug/l	99
89) n-Butylbenzene	12.335	91	108605	20.079	ug/l	99
90) Hexachloroethane	12.536	117	21020	18.726	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	69809	19.300	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	10391	19.173	ug/l	99
93) 1,2,4-Trichlorobenzene	13.585	180	41277	18.896	ug/l	99
94) Hexachlorobutadiene	13.725	225	17041	19.481	ug/l	98
95) Naphthalene	13.774	128	144110	19.777	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	42329	19.133	ug/l	99

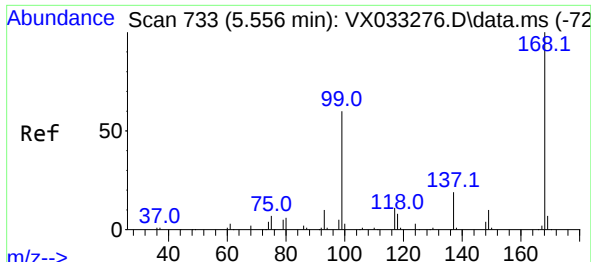
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120722\
Data File : VX033287.D
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Operator : JC/MD
Sample : VX1207WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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Quant Time: Dec 08 01:43:05 2022
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Quant Title : SW846 8260
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Response via : Initial Calibration

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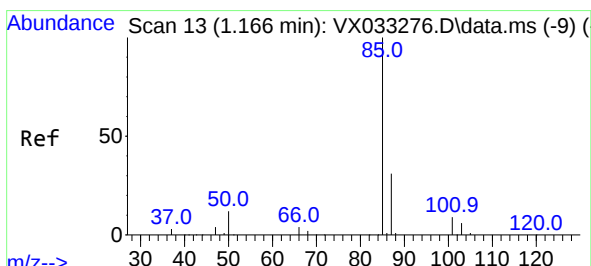
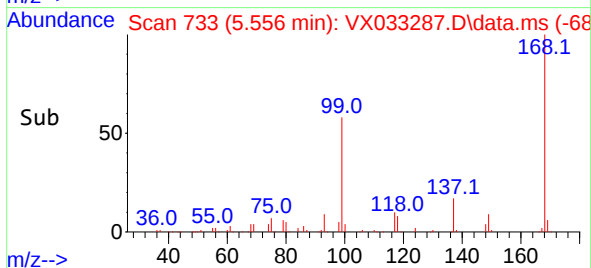
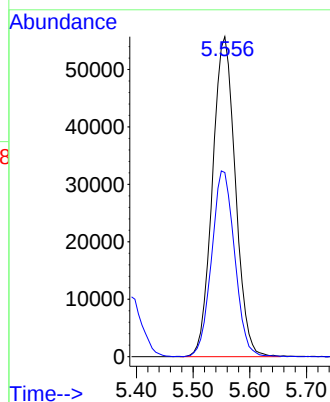
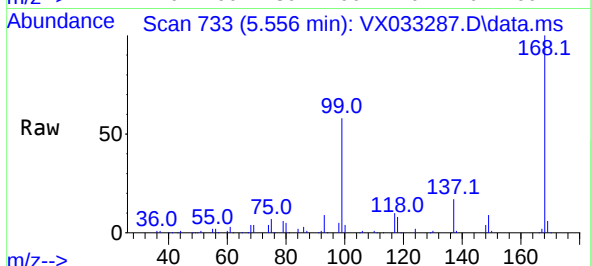
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

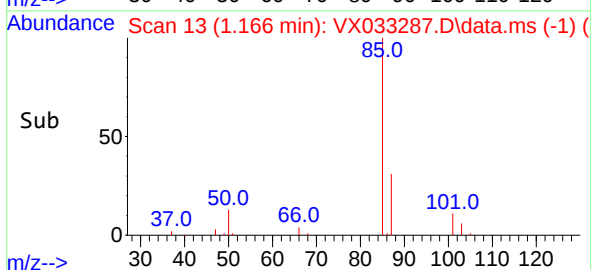
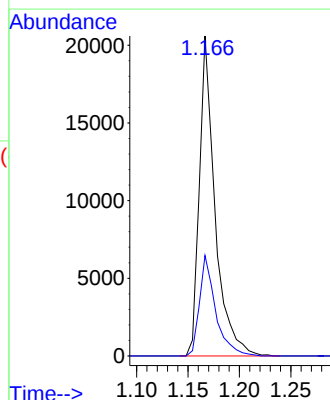
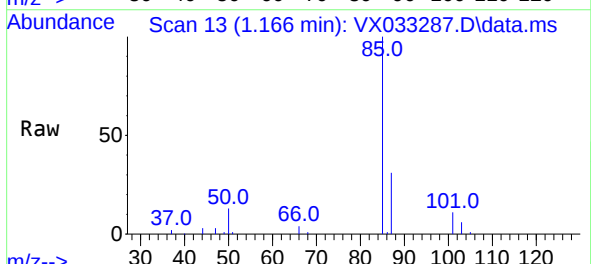
Instrument :
MSVOA_X
ClientSampleId :
VX1207WBSD01

Tgt Ion:168 Resp: 156378
Ion Ratio Lower Upper
168 100
99 57.5 46.1 69.1

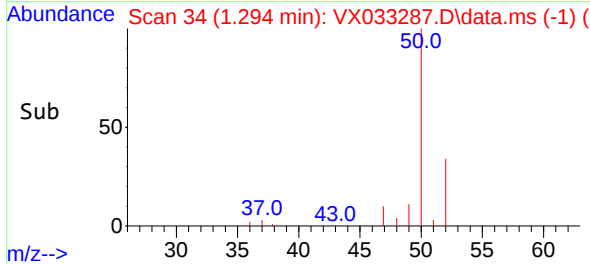
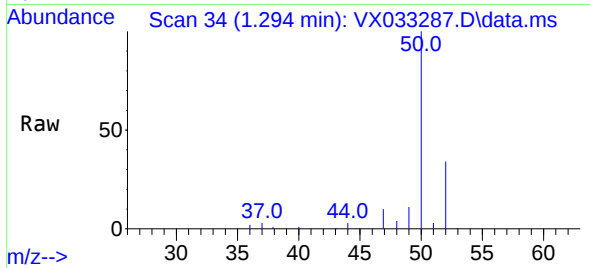
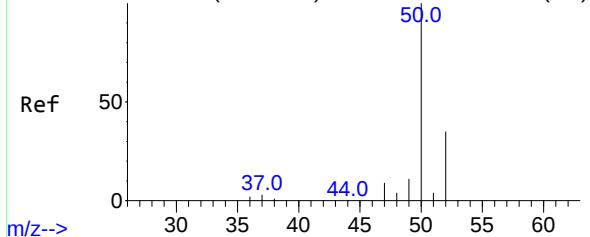


#2
Dichlorodifluoromethane
Concen: 20.000 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

Tgt Ion: 85 Resp: 21847
Ion Ratio Lower Upper
85 100
87 31.4 15.6 46.7



Abundance Scan 34 (1.294 min): VX033276.D\data.ms (-29)



#3

Chloromethane

Concen: 18.802 ug/l

RT: 1.294 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX033287.D

Acq: 07 Dec 2022 17:36

Instrument :

MSVOA_X

ClientSampleId :

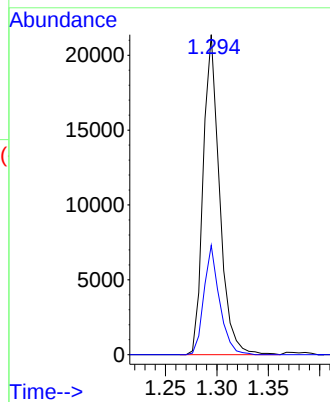
VX1207WBSD01

Tgt Ion: 50 Resp: 23747

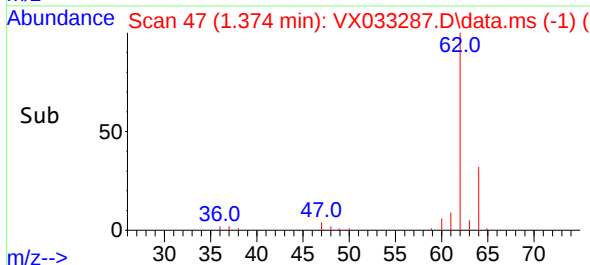
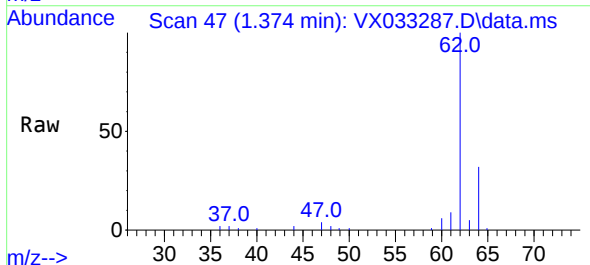
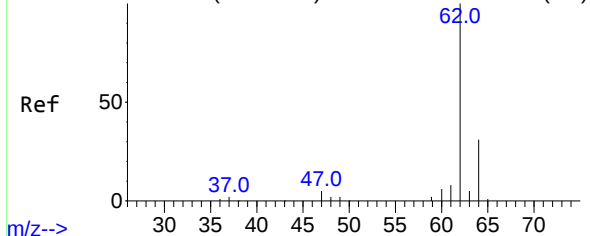
Ion Ratio Lower Upper

50 100

52 34.2 25.4 38.2



Abundance Scan 47 (1.373 min): VX033276.D\data.ms (-42)



#4

Vinyl Chloride

Concen: 19.055 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.000 min

Lab File: VX033287.D

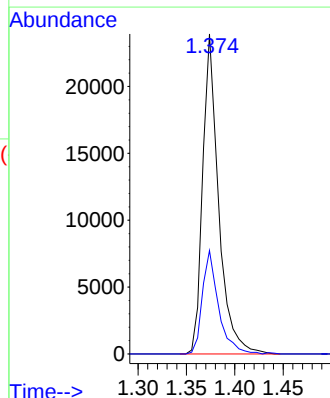
Acq: 07 Dec 2022 17:36

Tgt Ion: 62 Resp: 27480

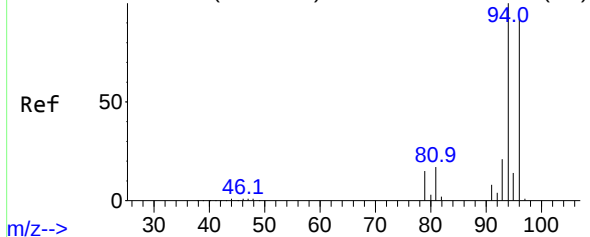
Ion Ratio Lower Upper

62 100

64 32.3 25.8 38.6



Abundance Scan 87 (1.617 min): VX033276.D\data.ms (-81)



#5

Bromomethane

Concen: 18.433 ug/l

RT: 1.618 min Scan# 81

Delta R.T. 0.000 min

Lab File: VX033287.D

Acq: 07 Dec 2022 17:36

Instrument :

MSVOA_X

ClientSampleId :

VX1207WBSD01

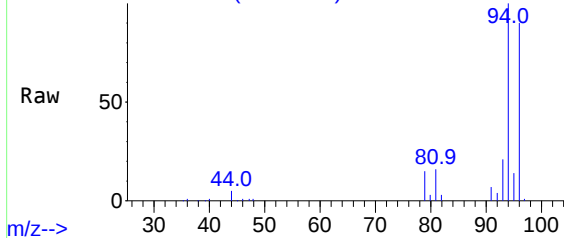
Tgt Ion: 94 Resp: 19508

Ion Ratio Lower Upper

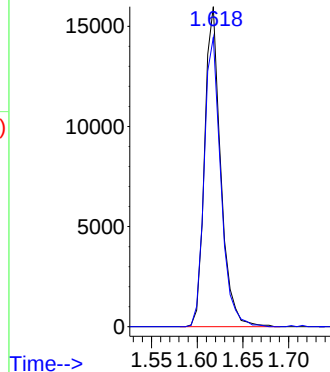
94 100

96 90.4 77.6 116.4

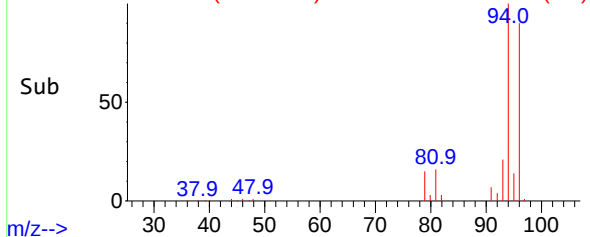
Abundance Scan 87 (1.618 min): VX033287.D\data.ms



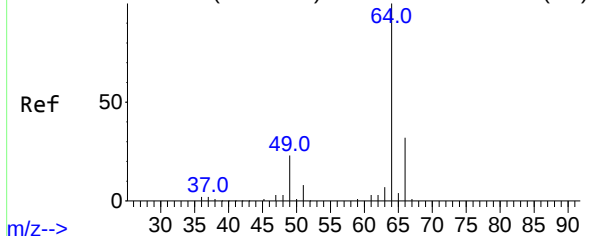
Abundance



Abundance Scan 87 (1.618 min): VX033287.D\data.ms (-38)



Abundance Scan 99 (1.690 min): VX033276.D\data.ms (-91)



#6

Chloroethane

Concen: 18.222 ug/l

RT: 1.691 min Scan# 99

Delta R.T. 0.000 min

Lab File: VX033287.D

Acq: 07 Dec 2022 17:36

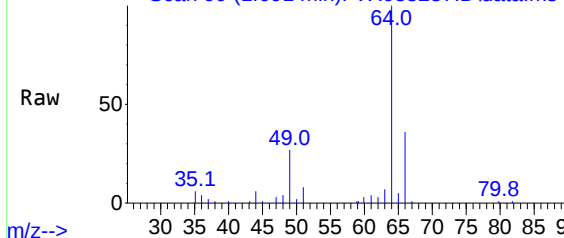
Tgt Ion: 64 Resp: 19933

Ion Ratio Lower Upper

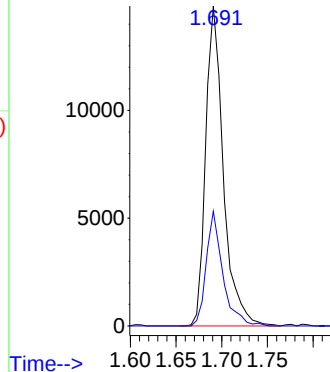
64 100

66 35.9 26.0 39.0

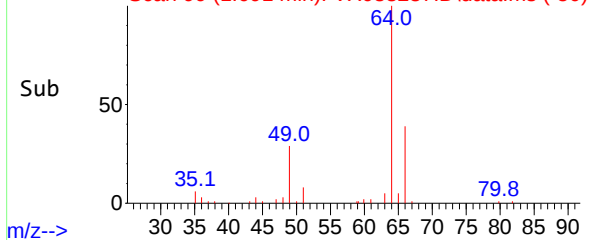
Abundance Scan 99 (1.691 min): VX033287.D\data.ms

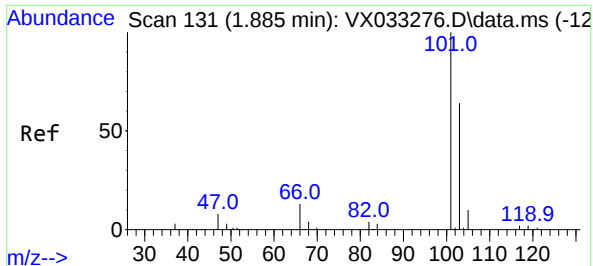


Abundance



Abundance Scan 99 (1.691 min): VX033287.D\data.ms (-50)

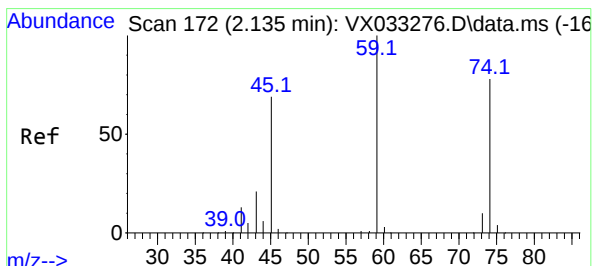
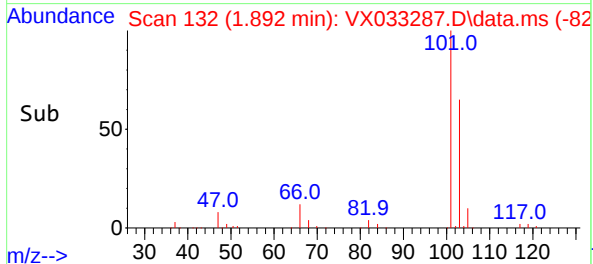
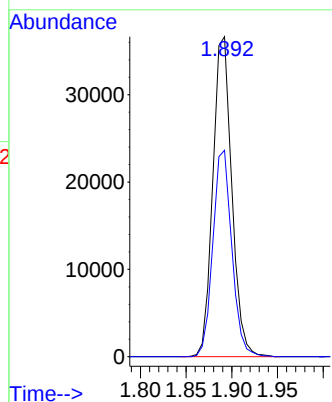
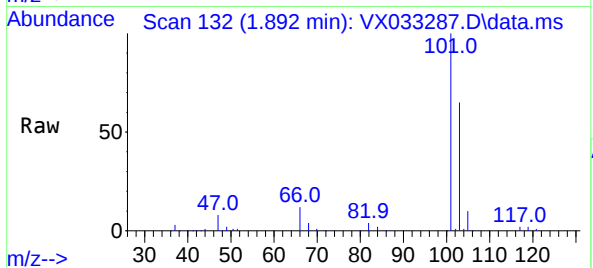




#7
Trichlorofluoromethane
Concen: 19.579 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

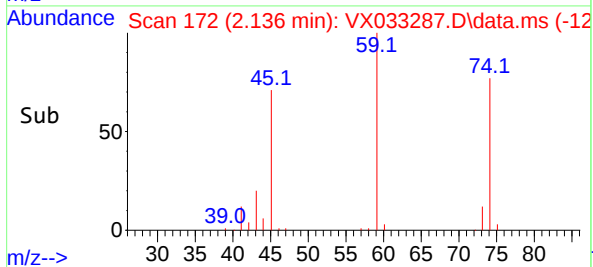
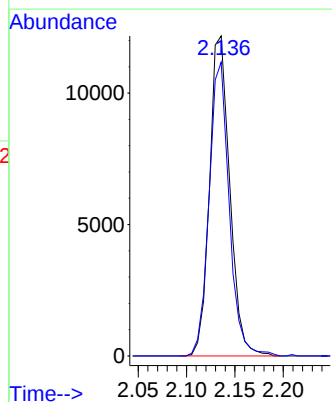
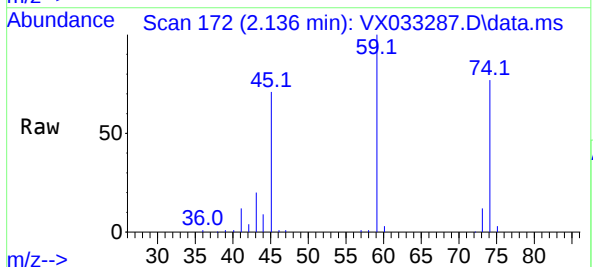
Instrument :
MSVOA_X
ClientSampleId :
VX1207WBSD01

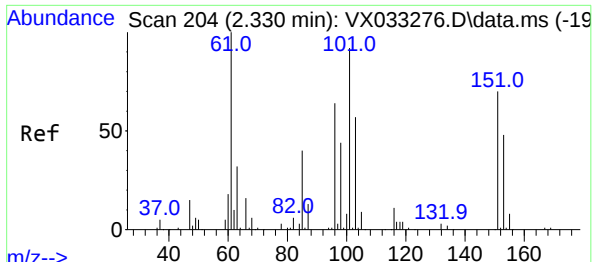
Tgt Ion:101 Resp: 53011
Ion Ratio Lower Upper
101 100
103 64.5 51.4 77.2



#8
Diethyl Ether
Concen: 18.154 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

Tgt Ion: 74 Resp: 17753
Ion Ratio Lower Upper
74 100
45 91.2 46.6 139.7



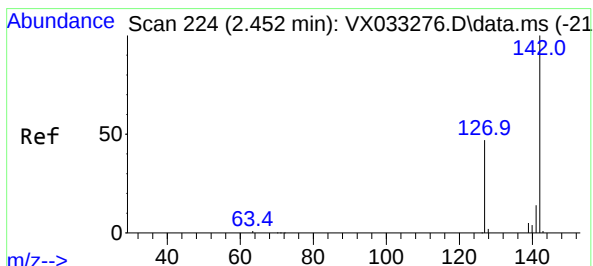
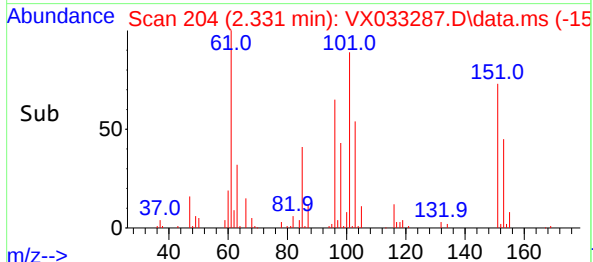
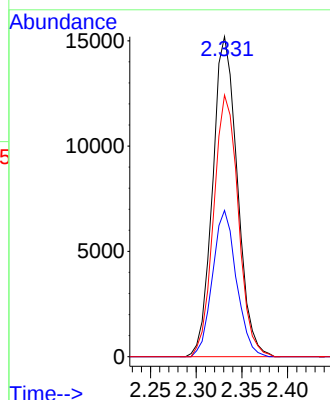
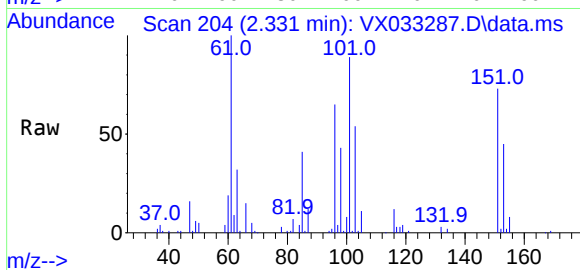


#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.919 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

Instrument :
MSVOA_X
ClientSampleId :
VX1207WBSD01

Tgt Ion:101 Resp: 28608

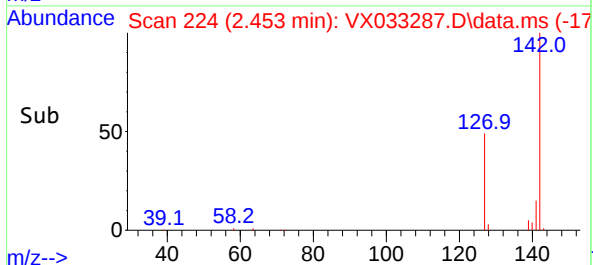
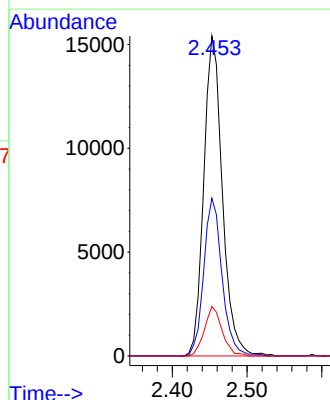
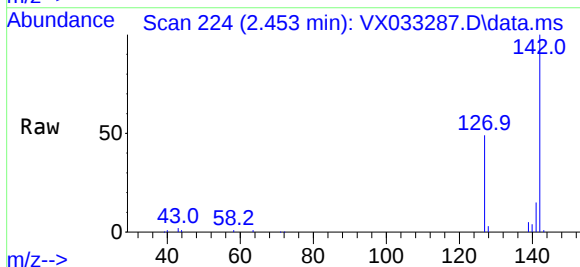
Ion	Ratio	Lower	Upper
101	100		
85	44.1	37.0	55.4
151	81.5	64.4	96.6

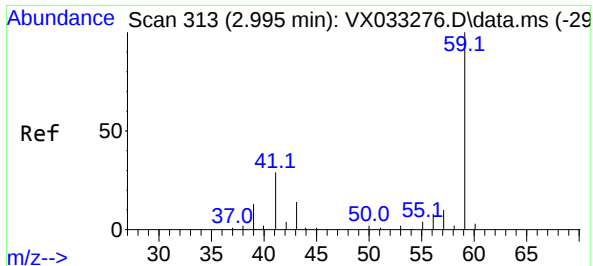


#10
Methyl Iodide
Concen: 16.969 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

Tgt Ion:142 Resp: 26692

Ion	Ratio	Lower	Upper
142	100		
127	48.4	38.6	57.8
141	14.7	11.4	17.2





#11

Tert butyl alcohol

Concen: 89.728 ug/l

RT: 2.995 min Scan# 313

Delta R.T. 0.000 min

Lab File: VX033287.D

Acq: 07 Dec 2022 17:36

Instrument :

MSVOA_X

ClientSampleId :

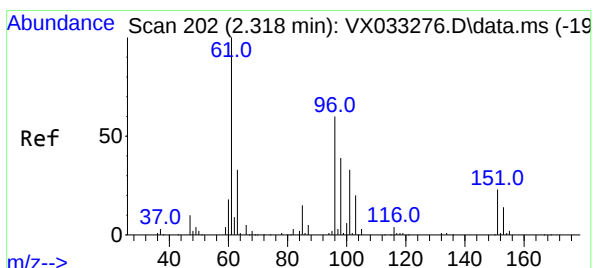
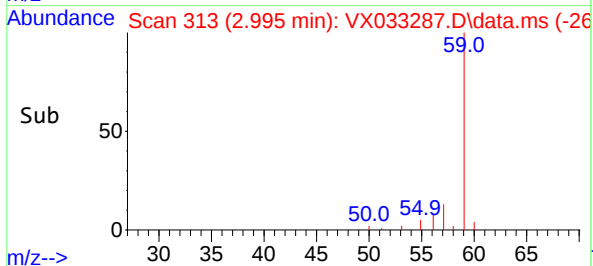
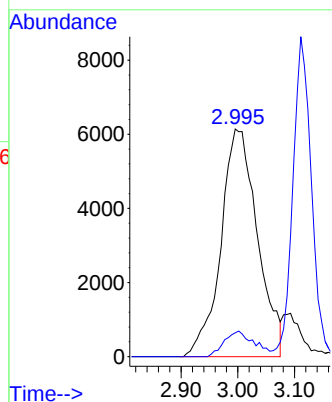
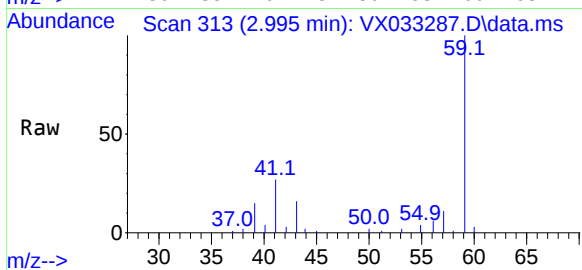
VX1207WBSD01

Tgt Ion: 59 Resp: 27521

Ion Ratio Lower Upper

59 100

57 9.1 8.2 12.4



#12

1,1-Dichloroethene

Concen: 19.078 ug/l

RT: 2.319 min Scan# 202

Delta R.T. 0.000 min

Lab File: VX033287.D

Acq: 07 Dec 2022 17:36

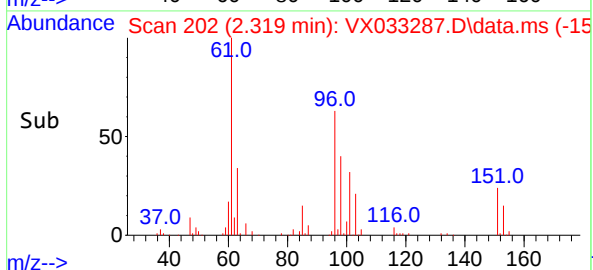
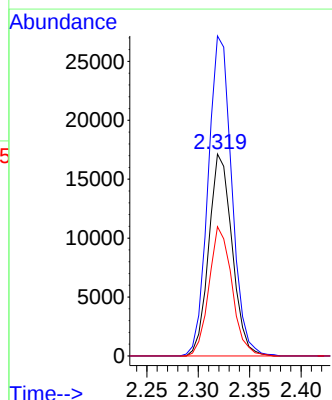
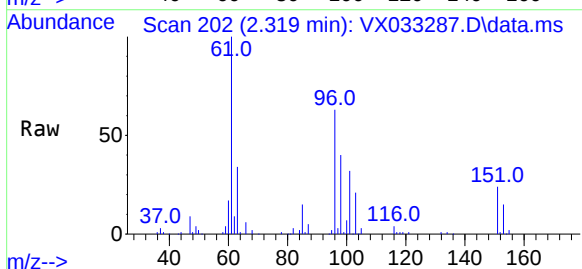
Tgt Ion: 96 Resp: 27047

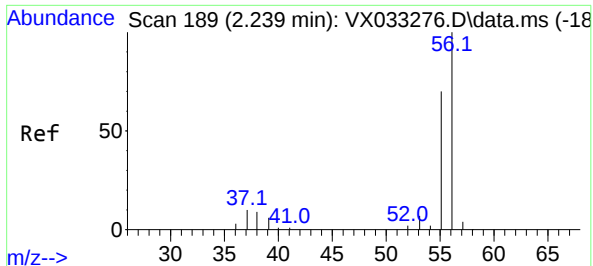
Ion Ratio Lower Upper

96 100

61 158.4 125.1 187.7

98 64.0 50.6 76.0

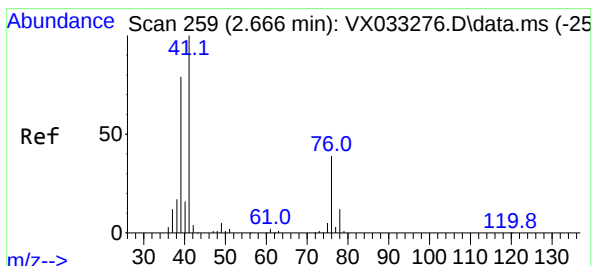
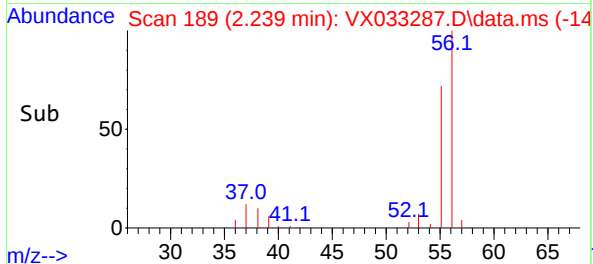
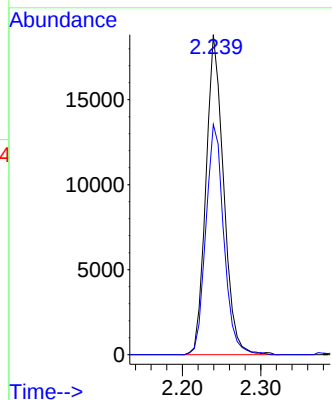
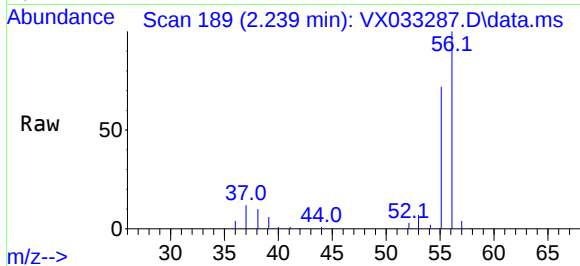




#13
Acrolein
Concen: 88.604 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

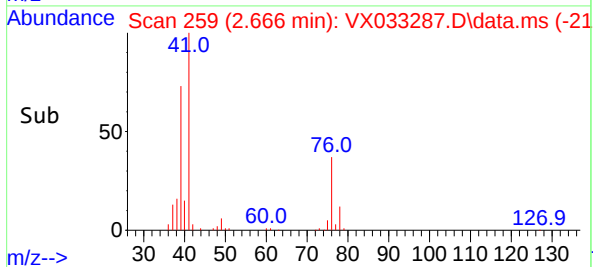
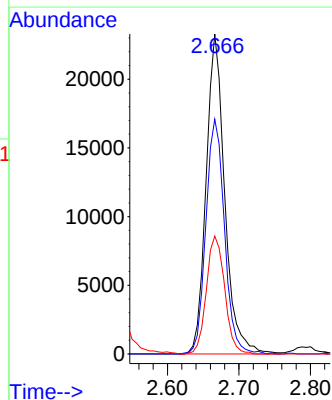
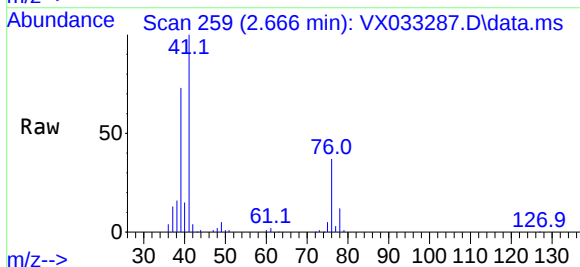
Instrument :
MSVOA_X
ClientSampleId :
VX1207WBSD01

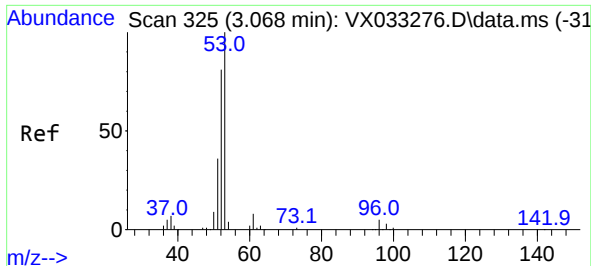
Tgt Ion: 56 Resp: 29474
Ion Ratio Lower Upper
56 100
55 73.1 56.9 85.3



#14
Allyl chloride
Concen: 18.625 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

Tgt Ion: 41 Resp: 42167
Ion Ratio Lower Upper
41 100
39 73.3 61.4 92.2
76 36.2 29.2 43.8

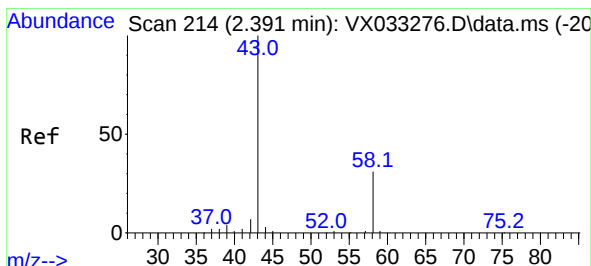
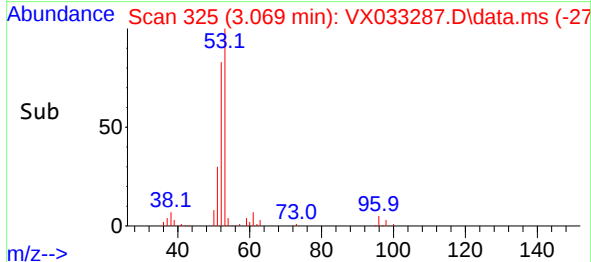
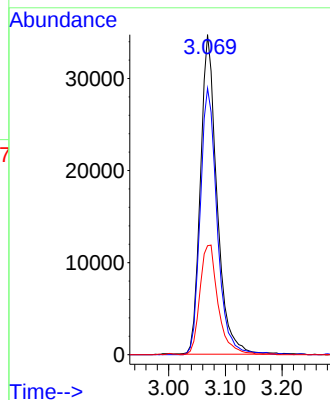
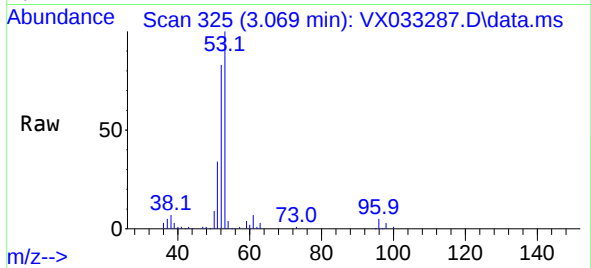




#15
Acrylonitrile
Concen: 92.539 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

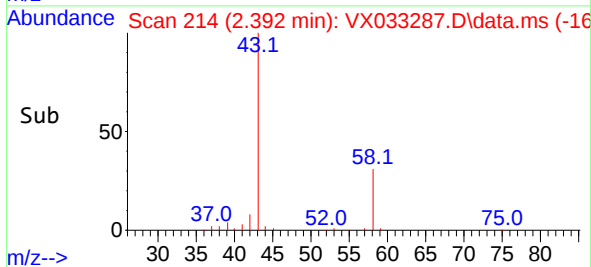
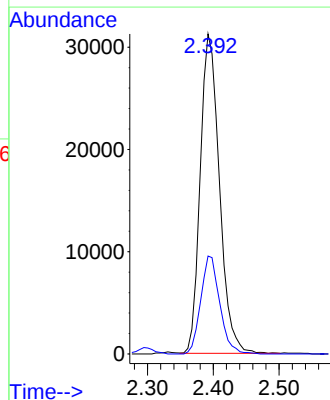
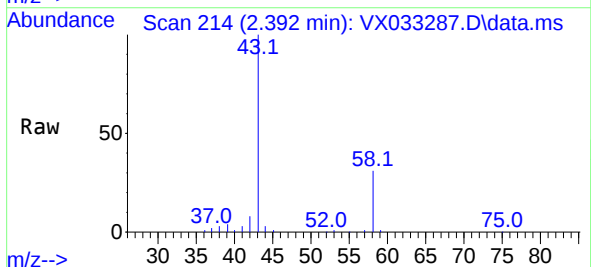
Instrument :
MSVOA_X
ClientSampleId :
VX1207WBSD01

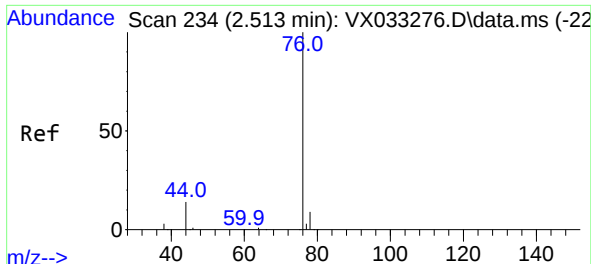
Tgt Ion: 53 Resp: 70309
Ion Ratio Lower Upper
53 100
52 85.3 67.4 101.0
51 37.8 30.3 45.5



#16
Acetone
Concen: 85.455 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

Tgt Ion: 43 Resp: 63438
Ion Ratio Lower Upper
43 100
58 30.6 23.8 35.8

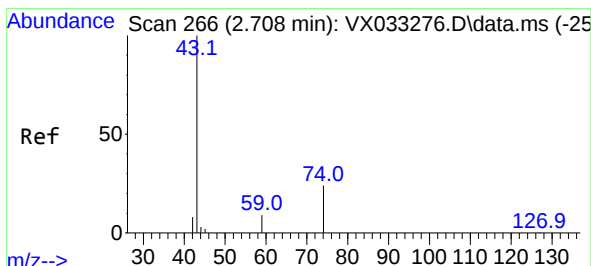
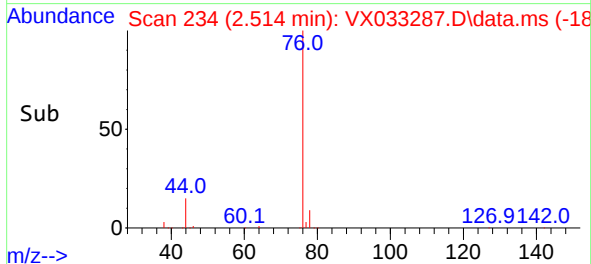
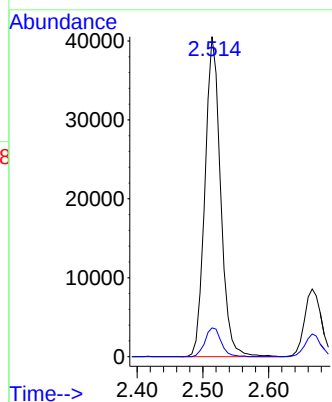
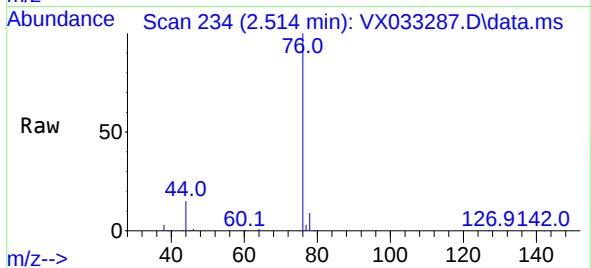




#17
Carbon Disulfide
Concen: 18.368 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

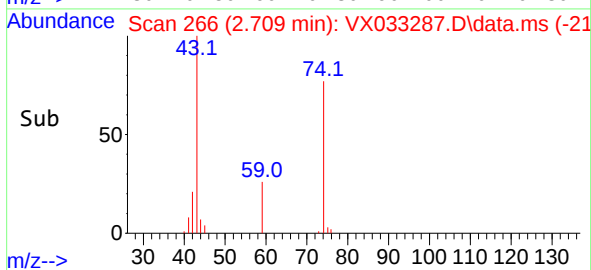
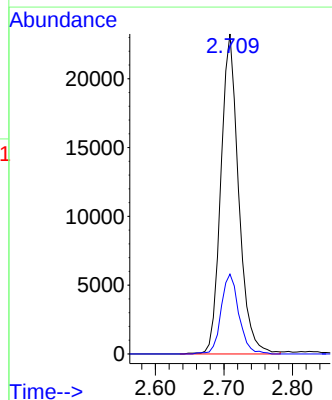
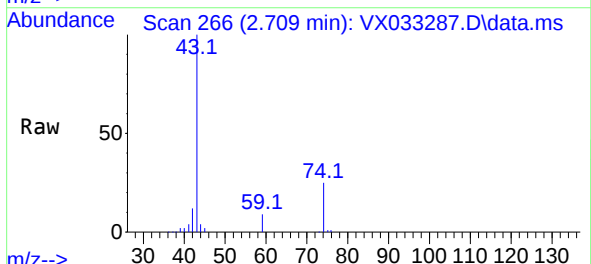
Instrument :
MSVOA_X
ClientSampleId :
VX1207WBSD01

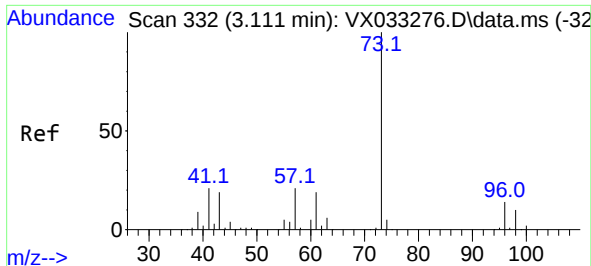
Tgt Ion: 76 Resp: 66834
Ion Ratio Lower Upper
76 100
78 9.0 7.5 11.3



#18
Methyl Acetate
Concen: 19.481 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

Tgt Ion: 43 Resp: 41864
Ion Ratio Lower Upper
43 100
74 24.8 19.4 29.0

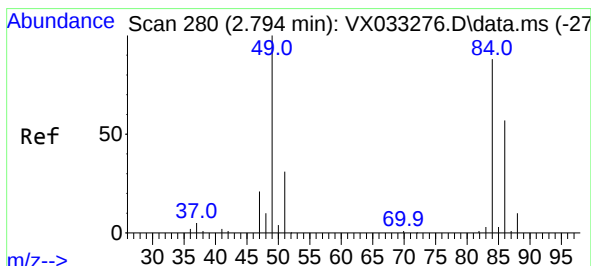
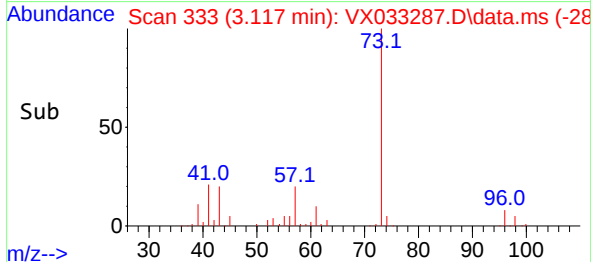
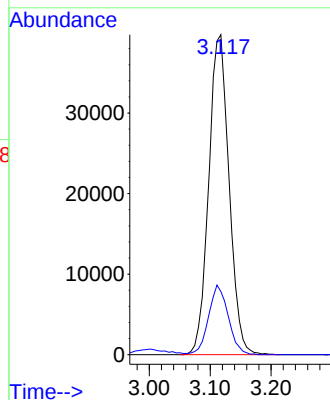
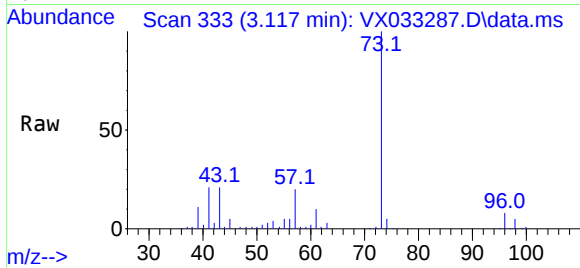




#19
Methyl tert-butyl Ether
Concen: 18.777 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

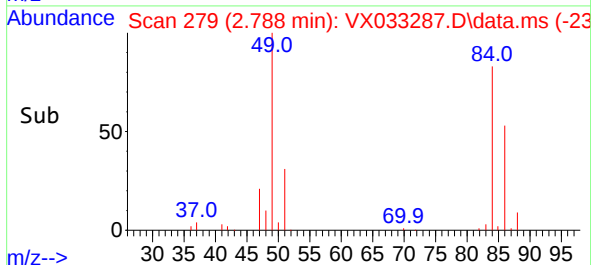
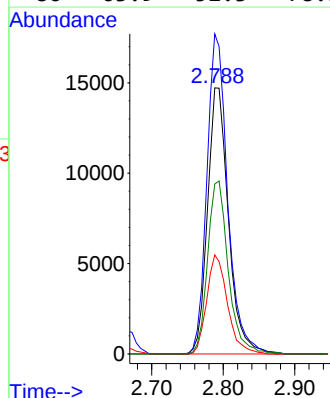
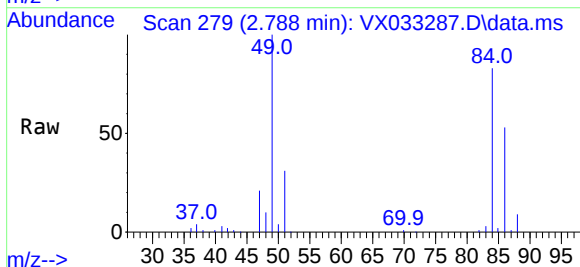
Instrument :
MSVOA_X
ClientSampleId :
VX1207WBSD01

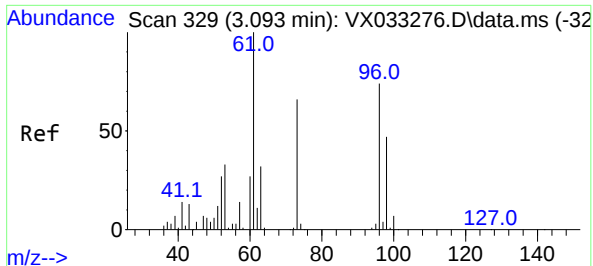
Tgt Ion: 73 Resp: 92207
Ion Ratio Lower Upper
73 100
57 19.8 16.6 25.0



#20
Methylene Chloride
Concen: 18.089 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

Tgt Ion: 84 Resp: 29948
Ion Ratio Lower Upper
84 100
49 120.3 101.0 151.6
51 37.2 31.1 46.7
86 63.9 52.3 78.5

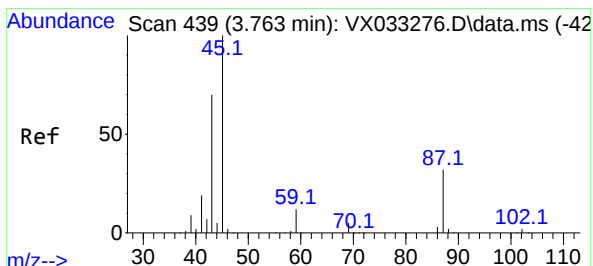
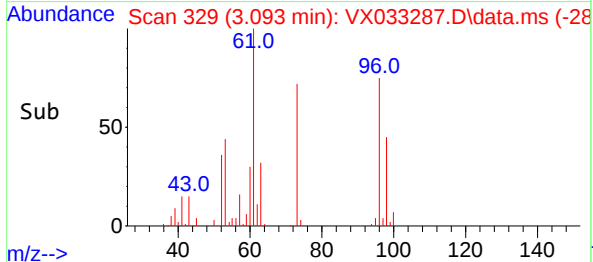
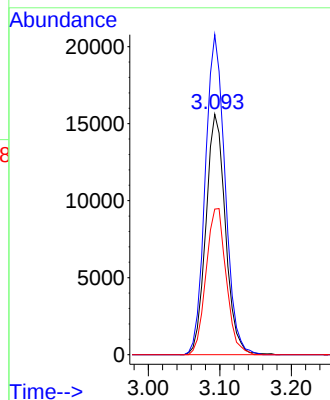
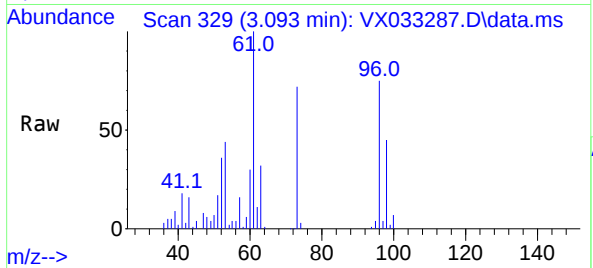




#21
trans-1,2-Dichloroethene
Concen: 19.102 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

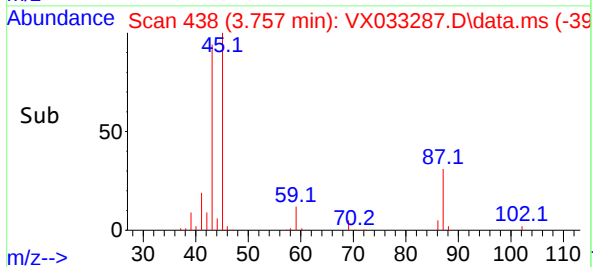
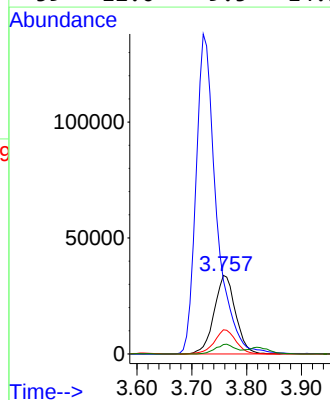
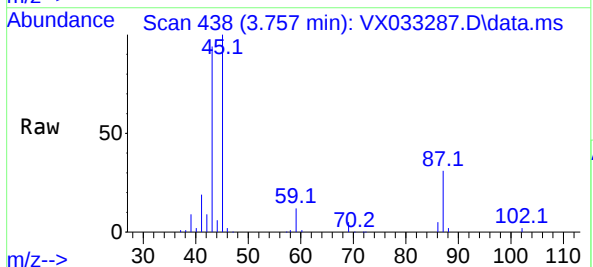
Instrument :
MSVOA_X
ClientSampleId :
VX1207WBSD01

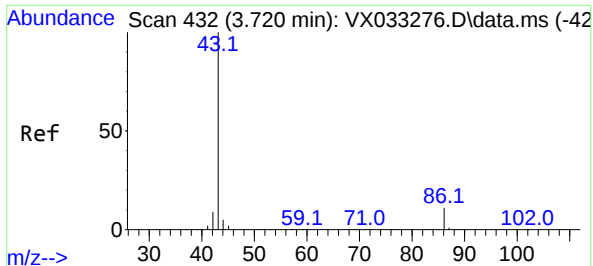
Tgt Ion: 96 Resp: 29624
Ion Ratio Lower Upper
96 100
61 133.1 106.6 160.0
98 60.5 51.0 76.6



#22
Diisopropyl ether
Concen: 18.906 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

Tgt Ion: 45 Resp: 91707
Ion Ratio Lower Upper
45 100
43 92.5 56.4 84.6#
87 30.8 24.4 36.6
59 12.0 9.5 14.3

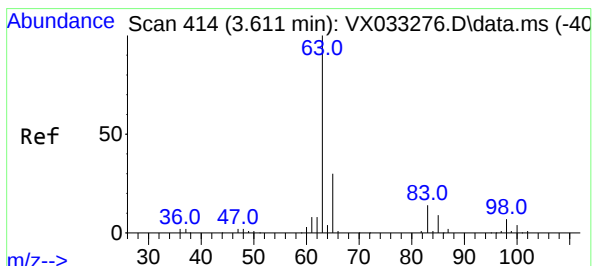
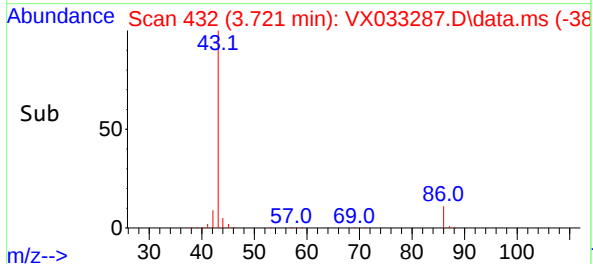
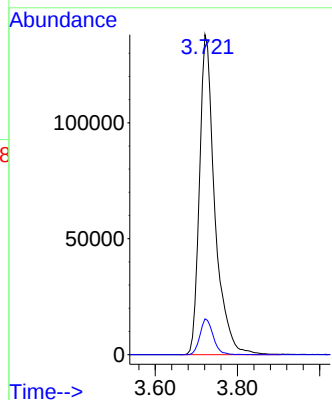
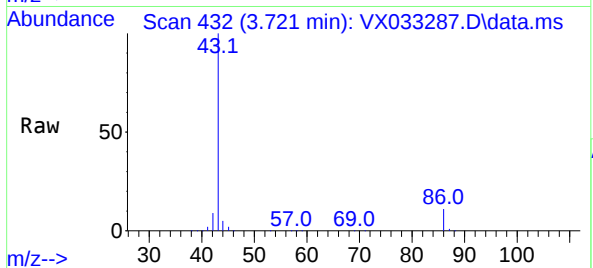




#23
 Vinyl Acetate
 Concen: 94.969 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX033287.D
 Acq: 07 Dec 2022 17:36

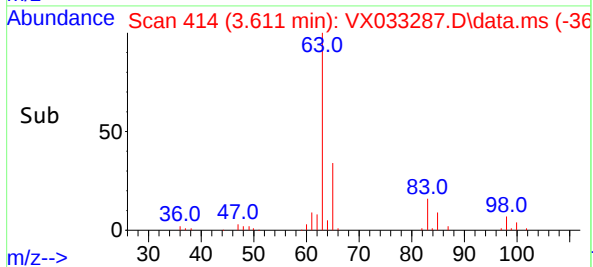
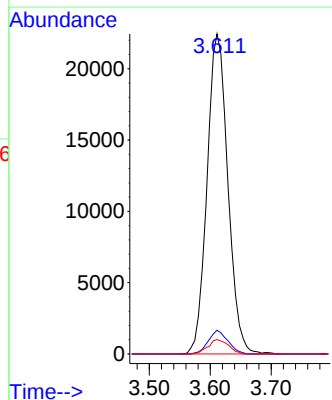
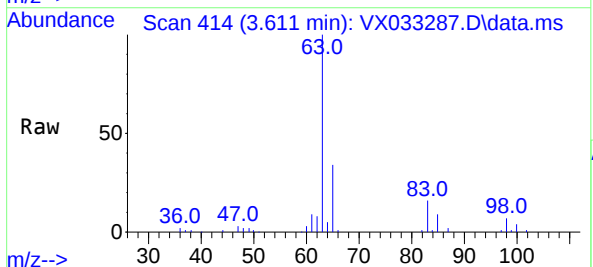
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1207WBSD01

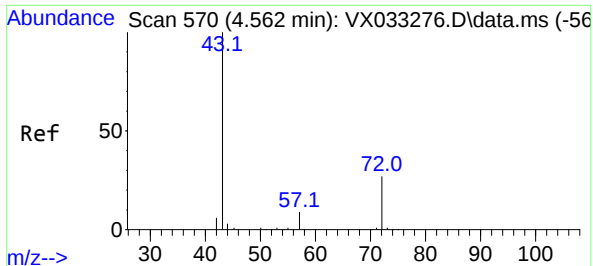
Tgt Ion: 43 Resp: 357548
 Ion Ratio Lower Upper
 43 100
 86 11.2 8.6 12.8



#24
 1,1-Dichloroethane
 Concen: 18.701 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX033287.D
 Acq: 07 Dec 2022 17:36

Tgt Ion: 63 Resp: 53300
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.5 10.4
 100 4.5 2.3 6.8





#25

2-Butanone

Concen: 94.020 ug/l

RT: 4.568 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX033287.D

Acq: 07 Dec 2022 17:36

Instrument :

MSVOA_X

ClientSampleId :

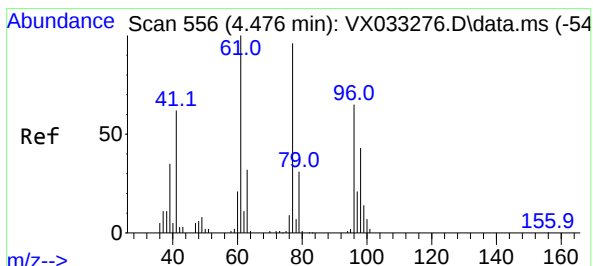
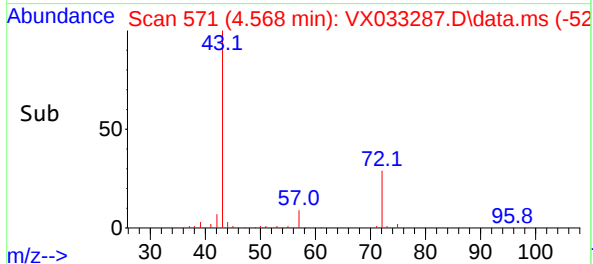
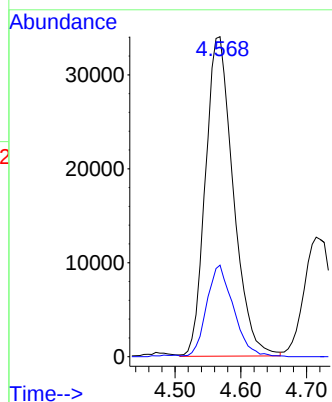
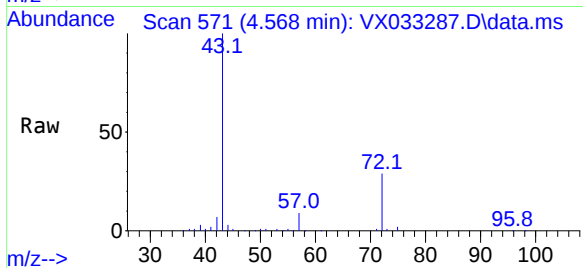
VX1207WBSD01

Tgt Ion: 43 Resp: 100187

Ion Ratio Lower Upper

43 100

72 28.5 22.2 33.2



#26

2,2-Dichloropropane

Concen: 18.715 ug/l

RT: 4.477 min Scan# 556

Delta R.T. 0.000 min

Lab File: VX033287.D

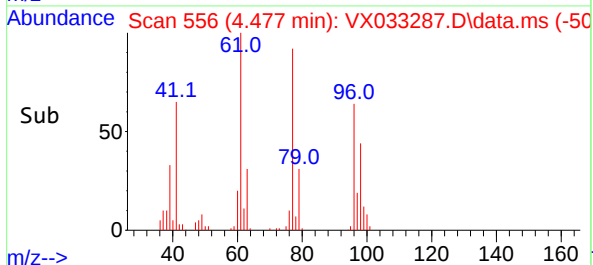
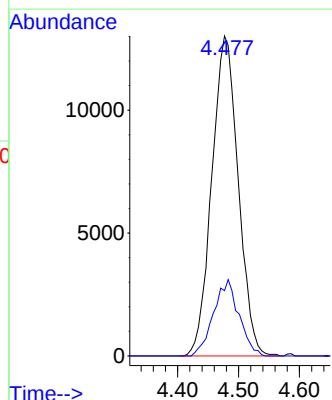
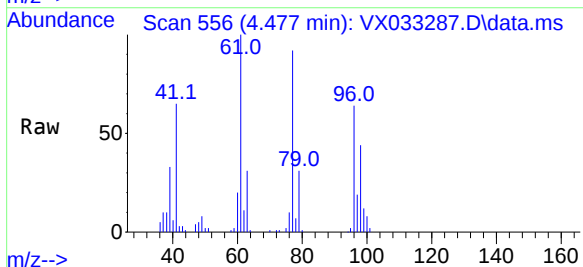
Acq: 07 Dec 2022 17:36

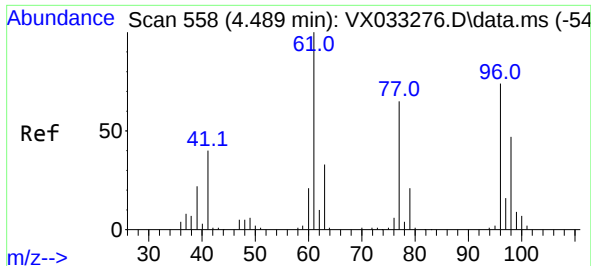
Tgt Ion: 77 Resp: 39225

Ion Ratio Lower Upper

77 100

97 22.9 11.4 34.1

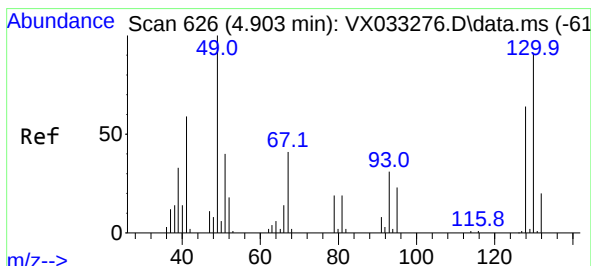
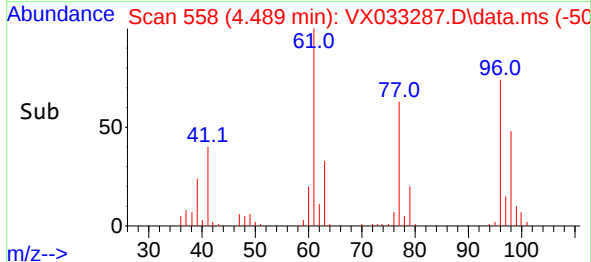
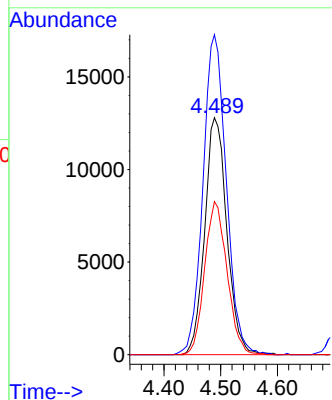
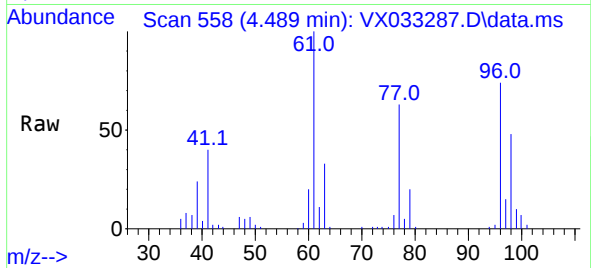




#27
 cis-1,2-Dichloroethene
 Concen: 18.780 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: VX033287.D
 Acq: 07 Dec 2022 17:36

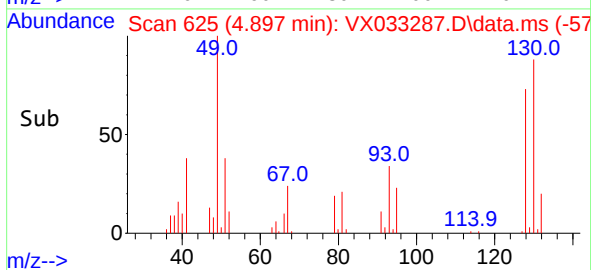
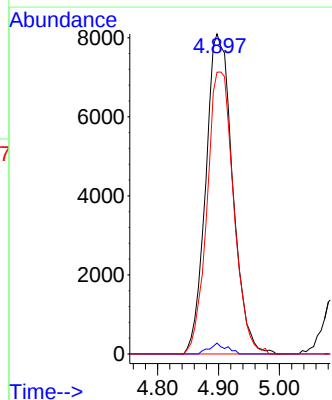
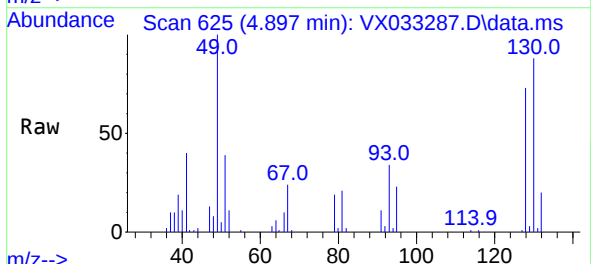
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1207WBSD01

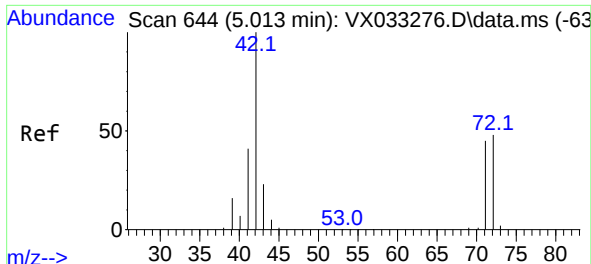
Tgt Ion: 96 Resp: 34806
 Ion Ratio Lower Upper
 96 100
 61 141.6 0.0 286.0
 98 65.3 0.0 129.6



#28
 Bromochloromethane
 Concen: 20.783 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. -0.006 min
 Lab File: VX033287.D
 Acq: 07 Dec 2022 17:36

Tgt Ion: 49 Resp: 24795
 Ion Ratio Lower Upper
 49 100
 129 2.2 0.0 3.8
 130 87.4 67.5 101.3

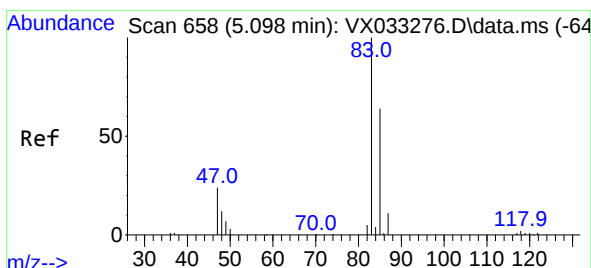
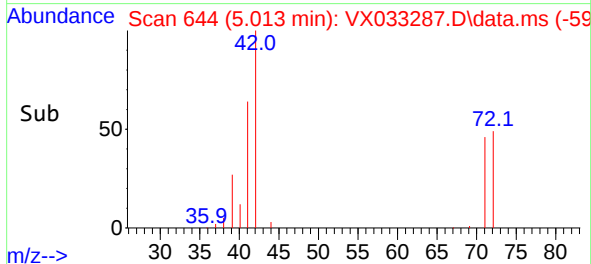
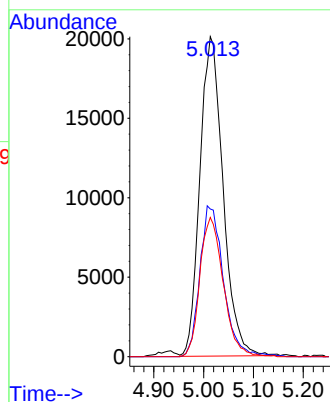
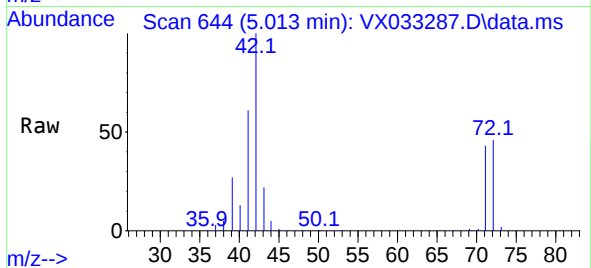




#29
Tetrahydrofuran
Concen: 94.125 ug/l
RT: 5.013 min Scan# 644
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

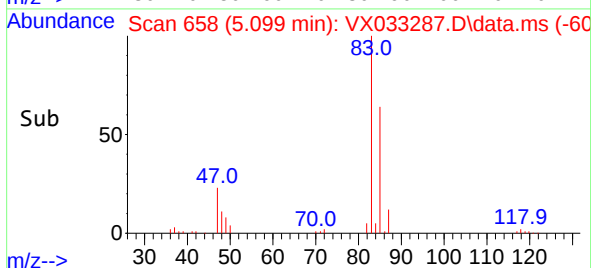
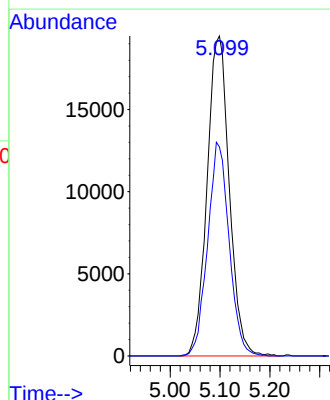
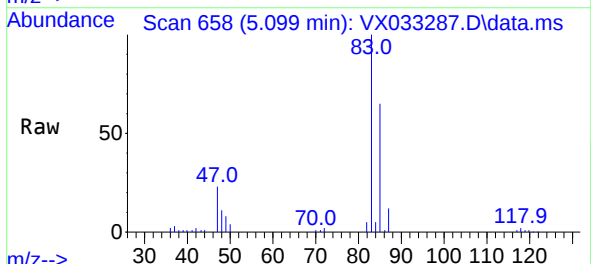
Instrument :
MSVOA_X
ClientSampleId :
VX1207WBSD01

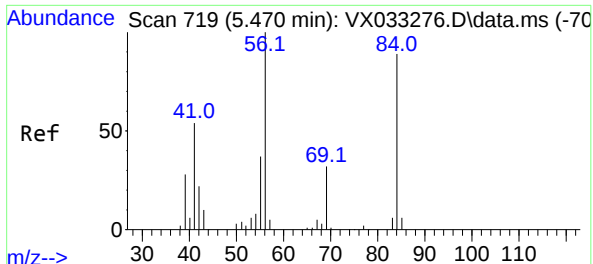
Tgt Ion:	42	Resp:	64984
Ion	Ratio	Lower	Upper
42	100		
72	48.1	37.6	56.4
71	44.0	34.7	52.1



#30
Chloroform
Concen: 19.031 ug/l
RT: 5.099 min Scan# 658
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

Tgt Ion:	83	Resp:	60214
Ion	Ratio	Lower	Upper
83	100		
85	65.4	51.1	76.7

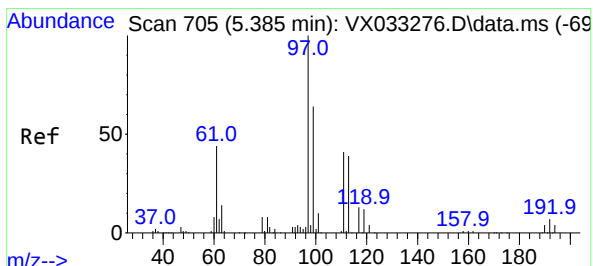
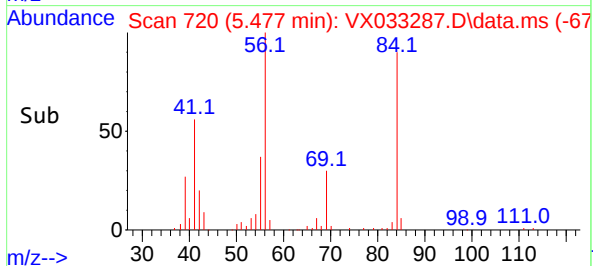
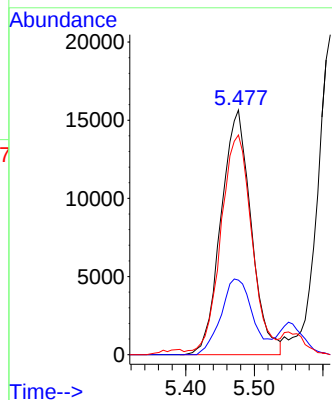
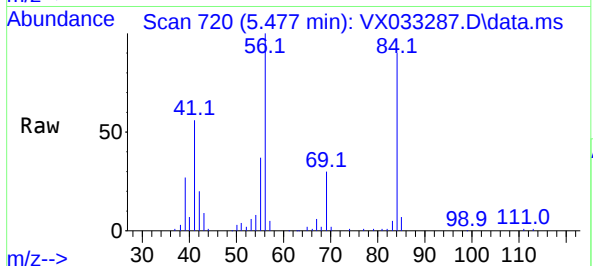




#31
Cyclohexane
Concen: 20.013 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

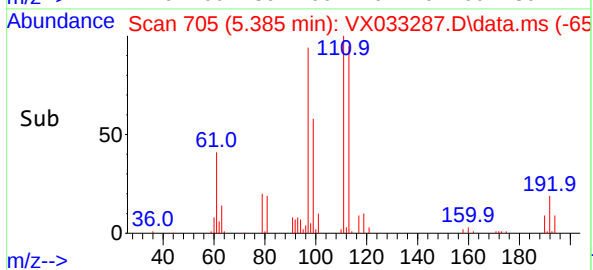
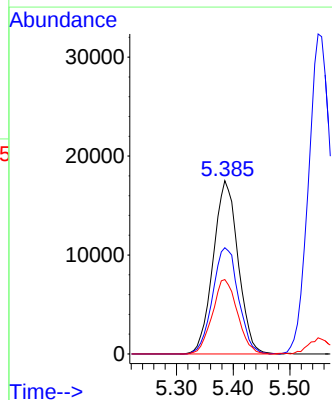
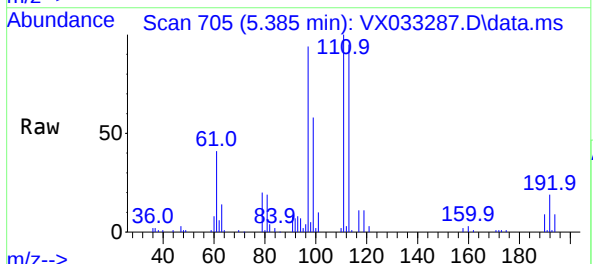
Instrument :
MSVOA_X
ClientSampleId :
VX1207WBSD01

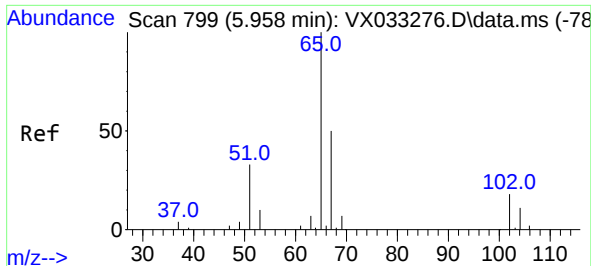
Tgt Ion: 56 Resp: 47714
Ion Ratio Lower Upper
56 100
69 30.5 24.1 36.1
84 87.6 66.9 100.3



#32
1,1,1-Trichloroethane
Concen: 19.618 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

Tgt Ion: 97 Resp: 53407
Ion Ratio Lower Upper
97 100
99 63.5 51.4 77.0
61 43.3 35.2 52.8

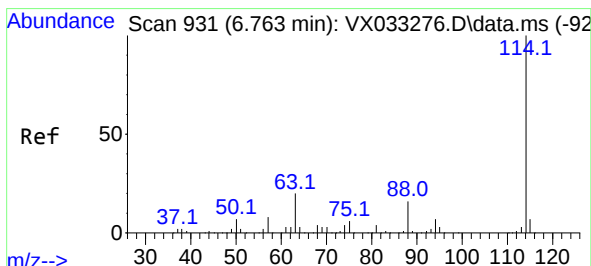
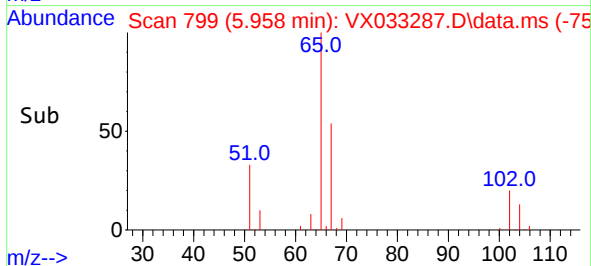
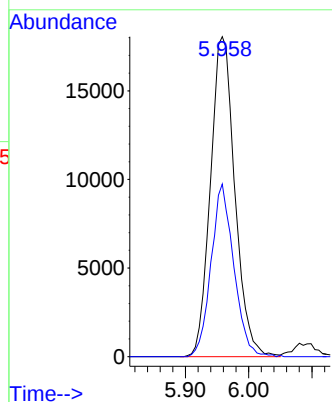
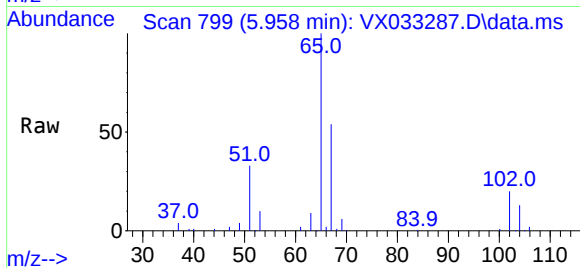




#33
1,2-Dichloroethane-d4
Concen: 48.210 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

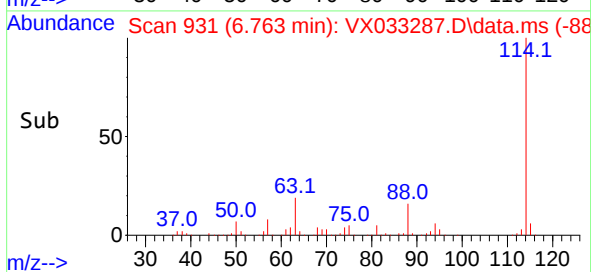
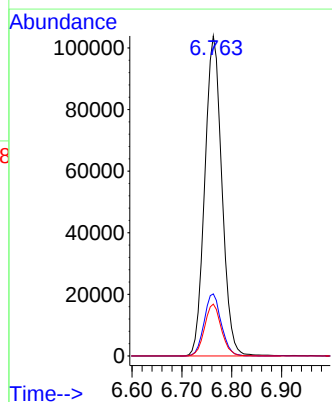
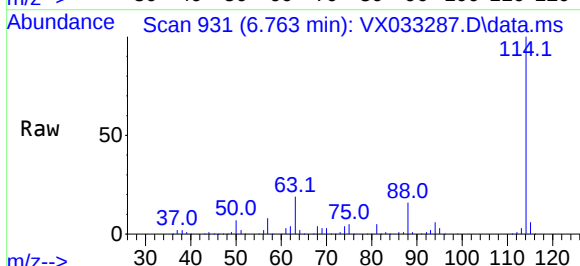
Instrument :
MSVOA_X
ClientSampleId :
VX1207WBSD01

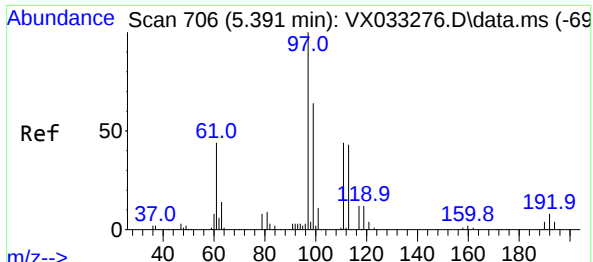
Tgt Ion: 65 Resp: 48365
Ion Ratio Lower Upper
65 100
67 50.2 0.0 101.8



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

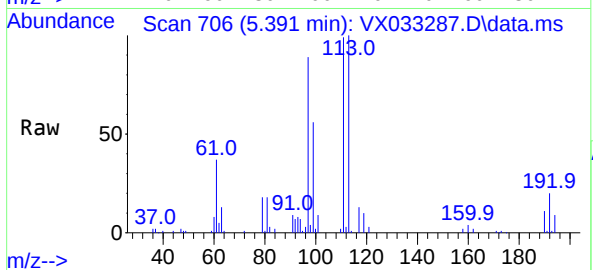
Tgt Ion: 114 Resp: 247260
Ion Ratio Lower Upper
114 100
63 19.4 0.0 41.6
88 16.2 0.0 33.4



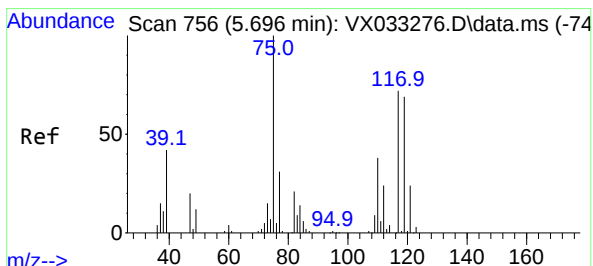
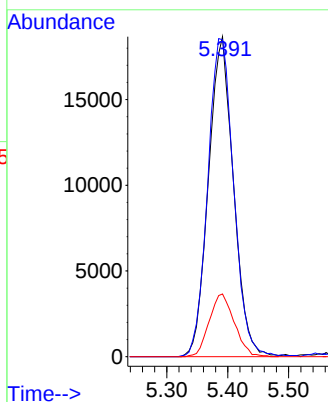
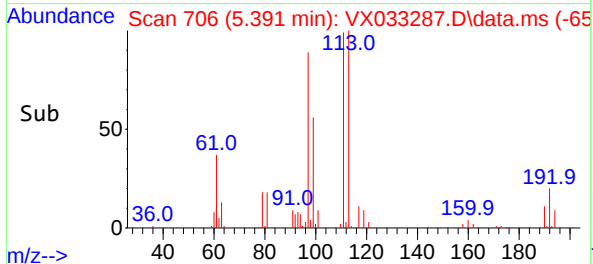


#35
Dibromofluoromethane
Concen: 47.774 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

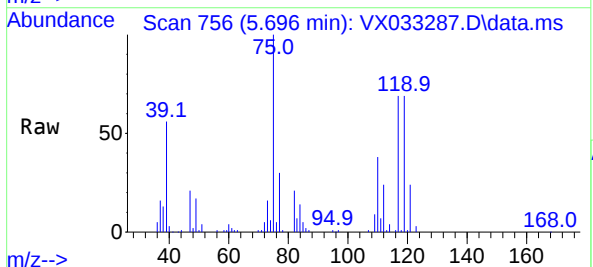
Instrument :
MSVOA_X
ClientSampleId :
VX1207WBSD01



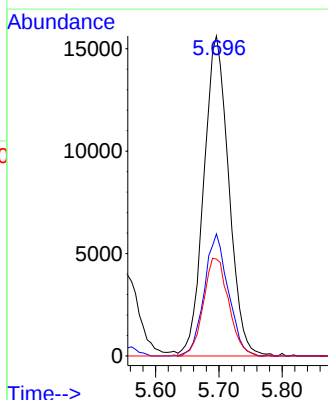
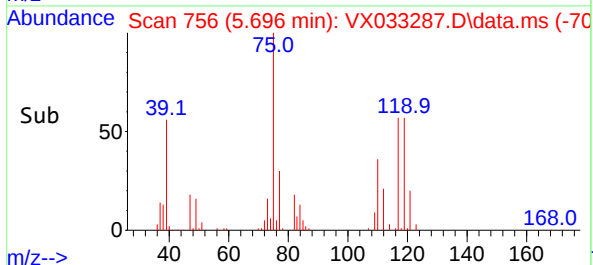
Tgt Ion:113 Resp: 53131
Ion Ratio Lower Upper
113 100
111 103.2 82.4 123.6
192 19.7 15.4 23.2

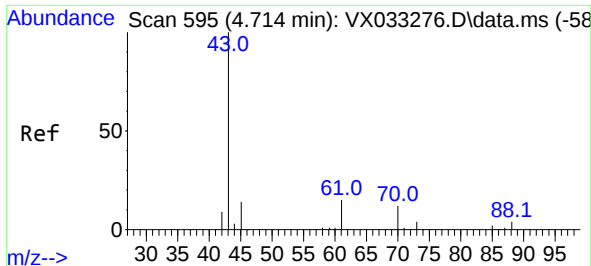


#36
1,1-Dichloropropene
Concen: 19.729 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36



Tgt Ion: 75 Resp: 42778
Ion Ratio Lower Upper
75 100
110 36.7 18.4 55.2
77 31.0 24.5 36.7





#37

Ethyl Acetate

Concen: 19.212 ug/l

RT: 4.715 min Scan# 595

Delta R.T. 0.000 min

Lab File: VX033287.D

Acq: 07 Dec 2022 17:36

Instrument :

MSVOA_X

ClientSampleId :

VX1207WBSD01

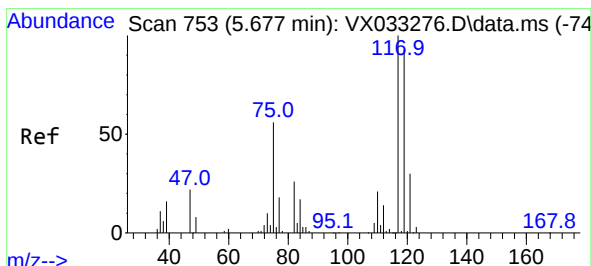
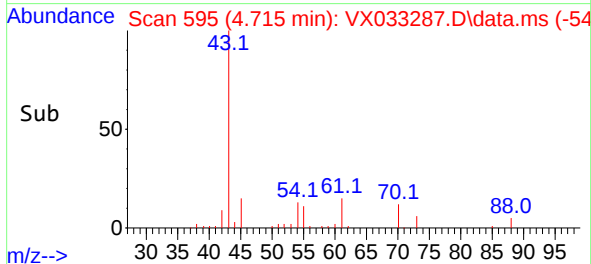
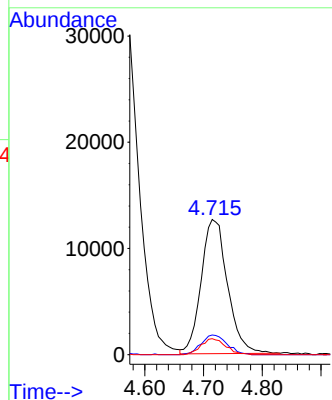
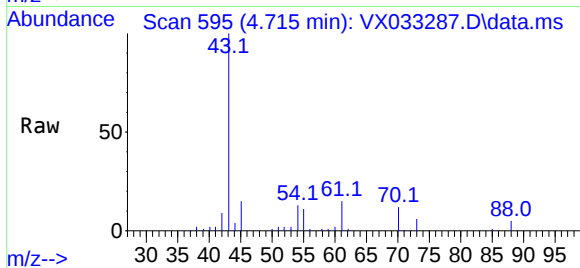
Tgt Ion: 43 Resp: 39377

Ion Ratio Lower Upper

43 100

61 14.5 11.5 17.3

70 11.1 9.1 13.7



#38

Carbon Tetrachloride

Concen: 19.160 ug/l

RT: 5.678 min Scan# 753

Delta R.T. 0.000 min

Lab File: VX033287.D

Acq: 07 Dec 2022 17:36

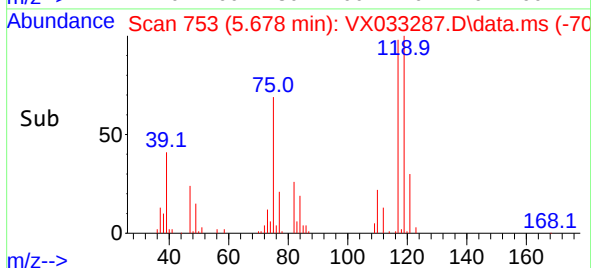
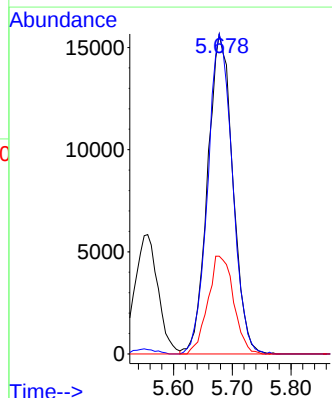
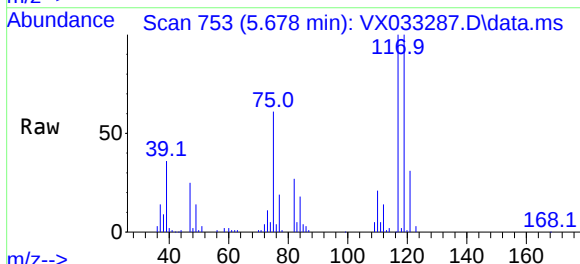
Tgt Ion: 117 Resp: 46546

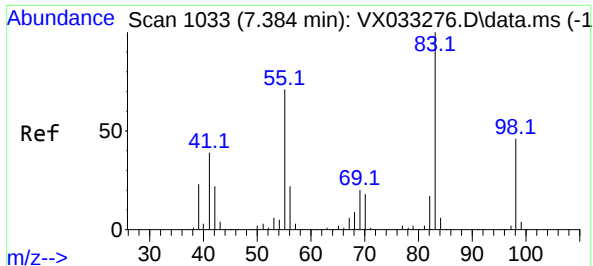
Ion Ratio Lower Upper

117 100

119 100.2 77.2 115.8

121 30.6 25.8 38.6





#39

Methylcyclohexane

Concen: 20.198 ug/l

RT: 7.385 min Scan# 10

Delta R.T. 0.000 min

Lab File: VX033287.D

Acq: 07 Dec 2022 17:36

Instrument :

MSVOA_X

ClientSampleId :

VX1207WBSD01

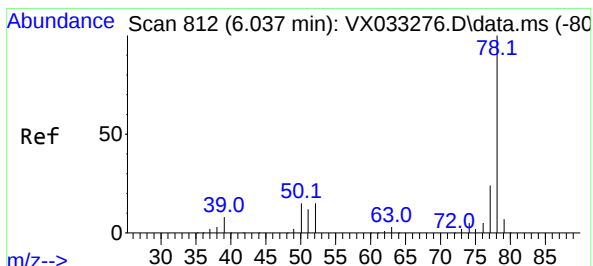
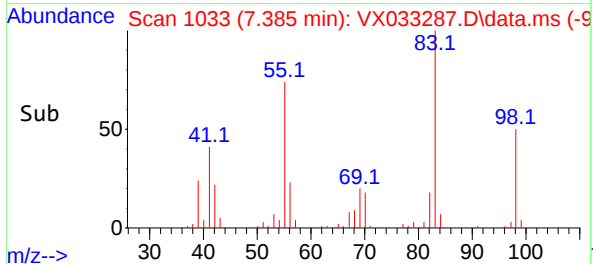
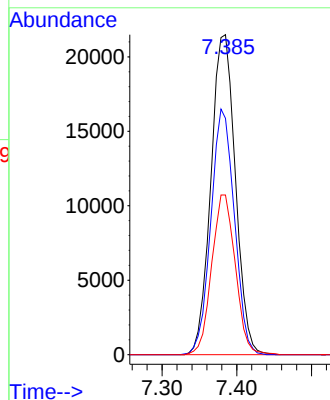
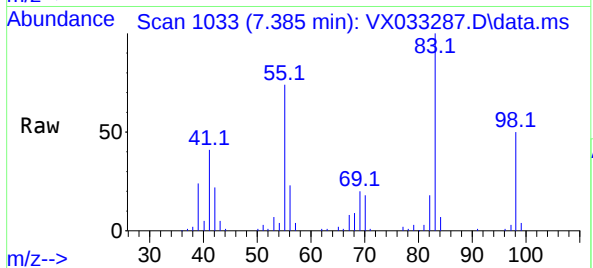
Tgt Ion: 83 Resp: 49020

Ion Ratio Lower Upper

83 100

55 73.9 58.4 87.6

98 49.9 37.2 55.8



#40

Benzene

Concen: 19.074 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.006 min

Lab File: VX033287.D

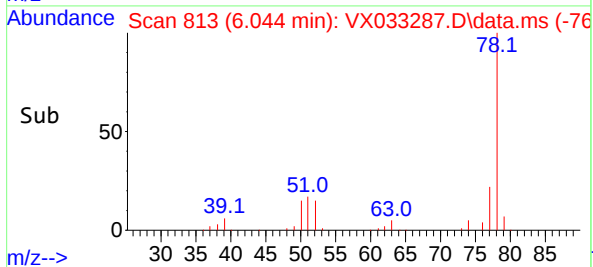
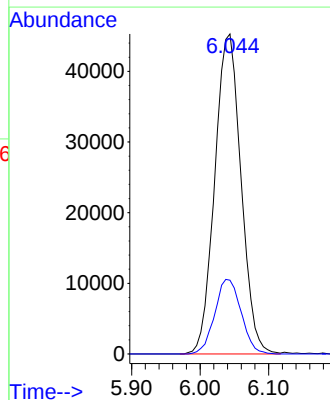
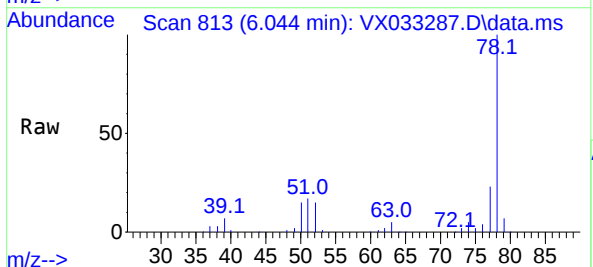
Acq: 07 Dec 2022 17:36

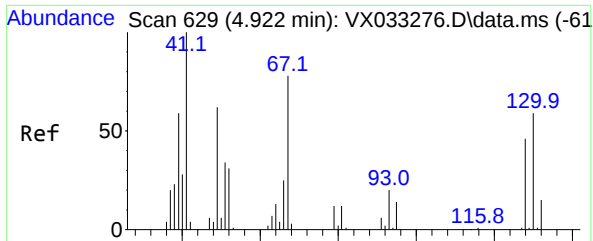
Tgt Ion: 78 Resp: 120589

Ion Ratio Lower Upper

78 100

77 23.0 19.0 28.4

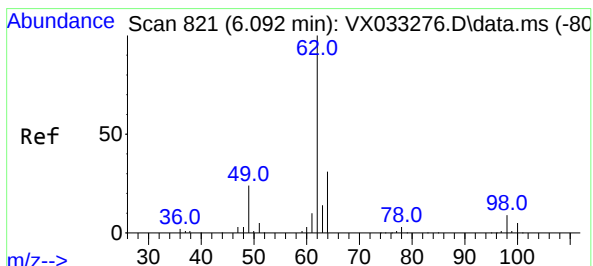
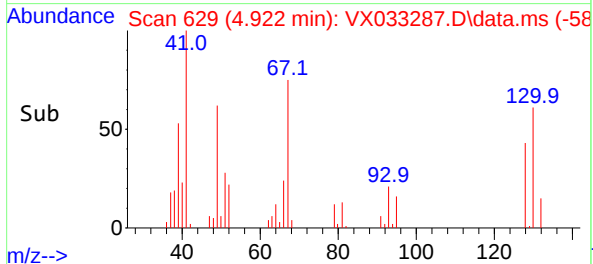
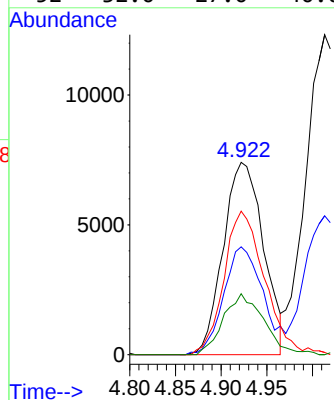
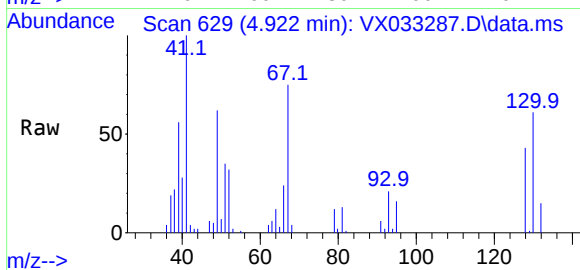




#41
Methacrylonitrile
Concen: 20.082 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

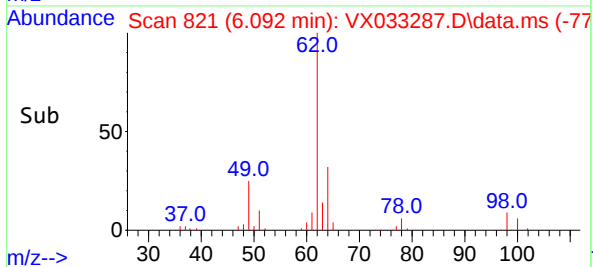
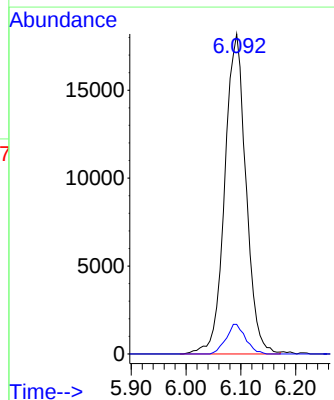
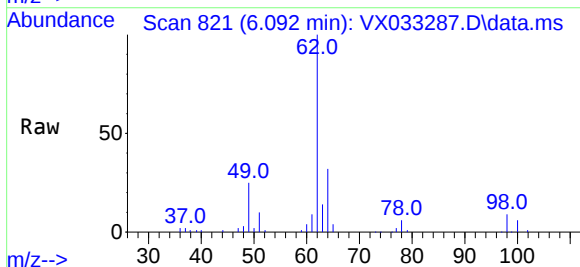
Instrument :
MSVOA_X
ClientSampleId :
VX1207WBSD01

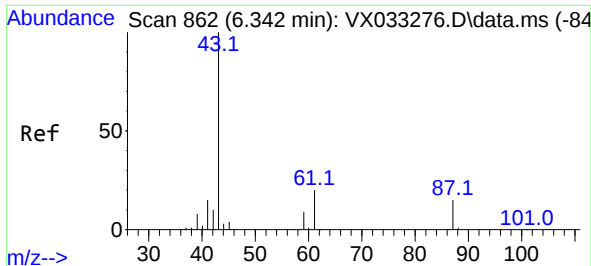
Tgt Ion: 41 Resp: 22681
Ion Ratio Lower Upper
41 100
39 55.6 47.5 71.3
67 75.4 60.5 90.7
52 32.0 27.0 40.6



#42
1,2-Dichloroethane
Concen: 19.524 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

Tgt Ion: 62 Resp: 49013
Ion Ratio Lower Upper
62 100
98 8.5 0.0 16.0

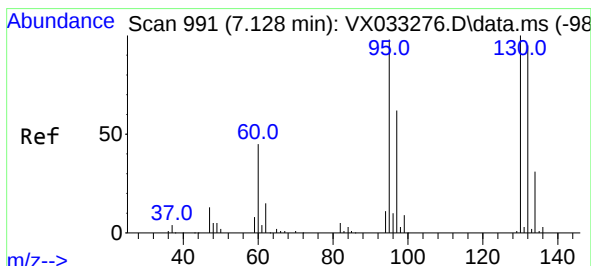
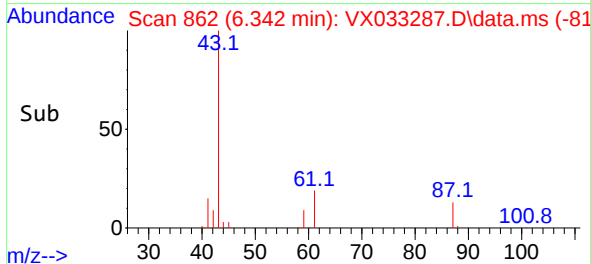
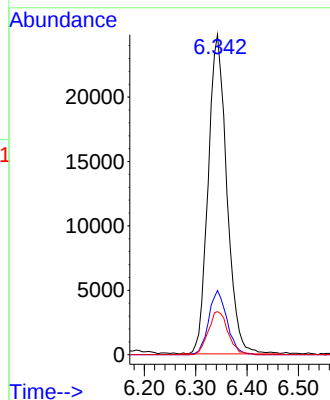
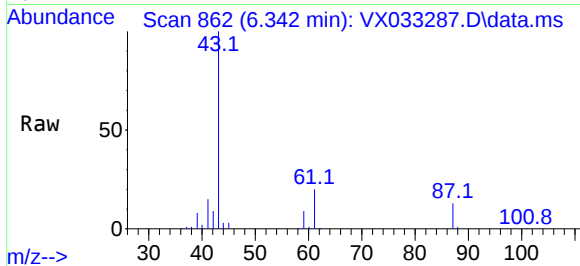




#43
Isopropyl Acetate
Concen: 18.964 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

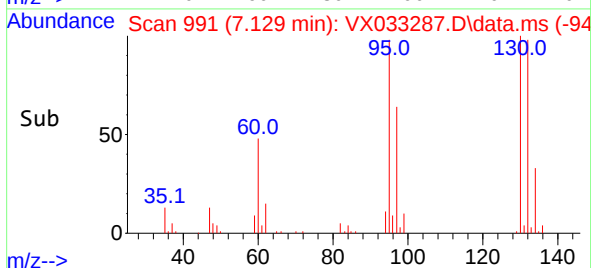
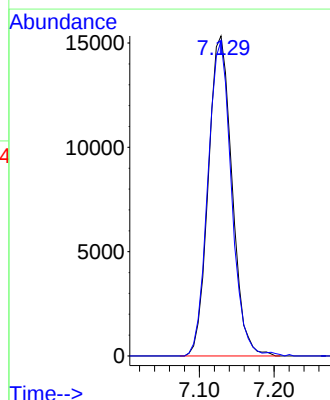
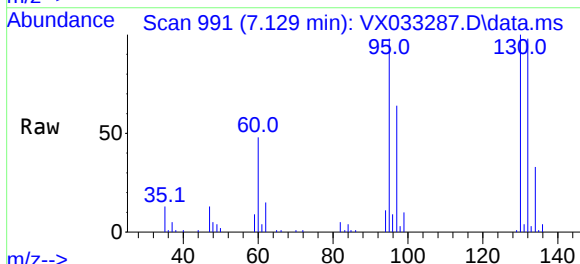
Instrument :
MSVOA_X
ClientSampleId :
VX1207WBSD01

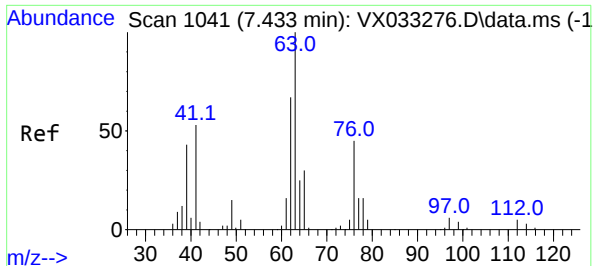
Tgt Ion: 43 Resp: 62540
Ion Ratio Lower Upper
43 100
61 19.7 15.4 23.0
87 14.3 10.8 16.2



#44
Trichloroethene
Concen: 19.356 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

Tgt Ion:130 Resp: 33738
Ion Ratio Lower Upper
130 100
95 98.5 0.0 195.2





#45

1,2-Dichloropropane

Concen: 18.719 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX033287.D

Acq: 07 Dec 2022 17:36

Instrument :

MSVOA_X

ClientSampleId :

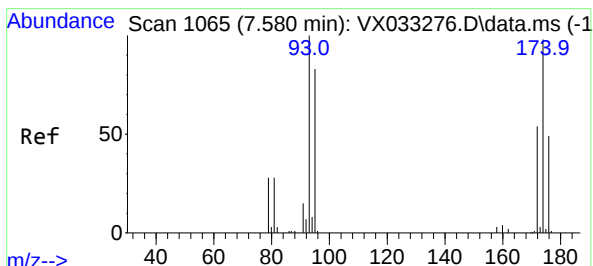
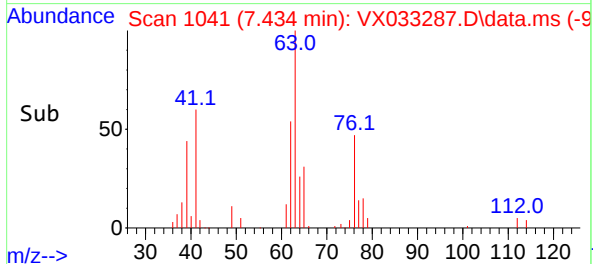
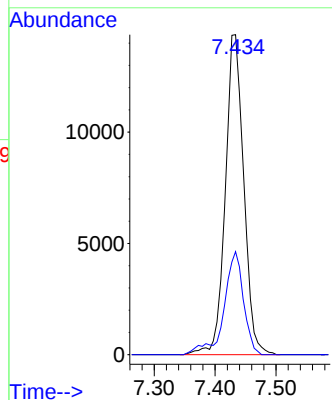
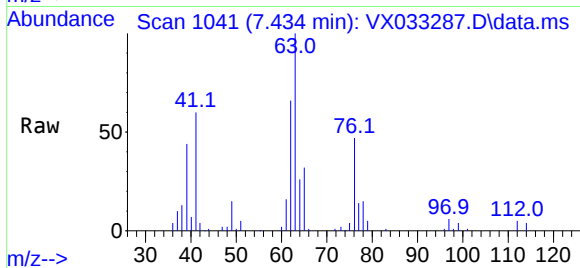
VX1207WBSD01

Tgt Ion: 63 Resp: 30265

Ion Ratio Lower Upper

63 100

65 32.2 24.6 36.8



#46

Dibromomethane

Concen: 18.880 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.006 min

Lab File: VX033287.D

Acq: 07 Dec 2022 17:36

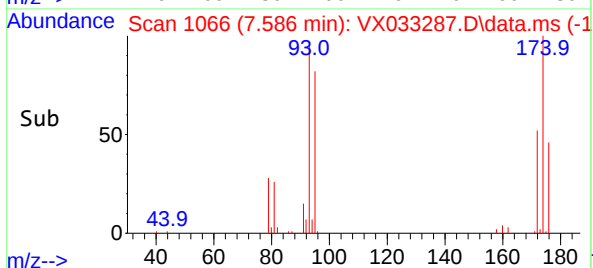
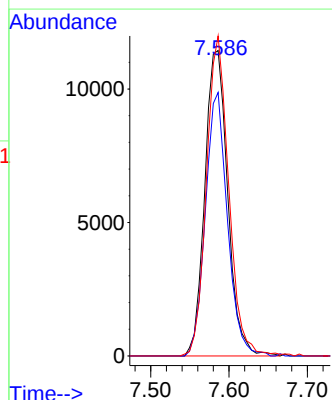
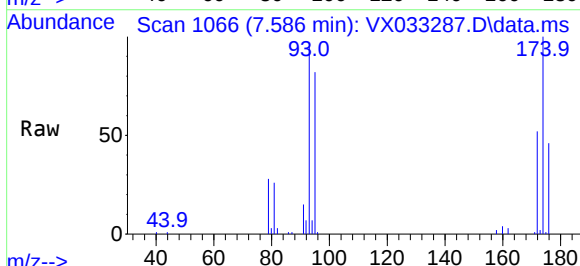
Tgt Ion: 93 Resp: 23254

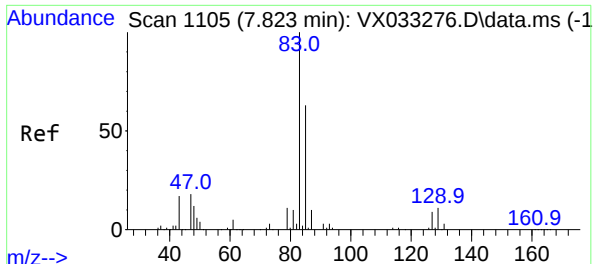
Ion Ratio Lower Upper

93 100

95 83.0 65.8 98.8

174 102.0 79.8 119.6

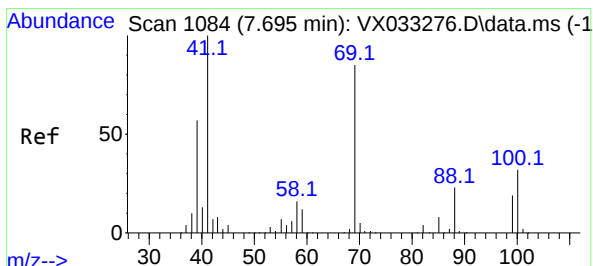
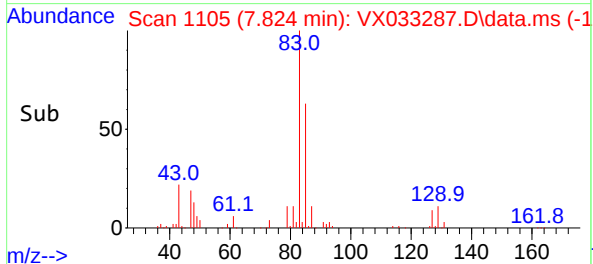
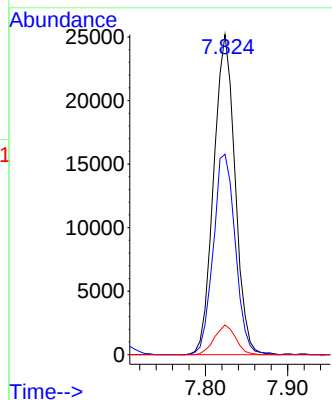
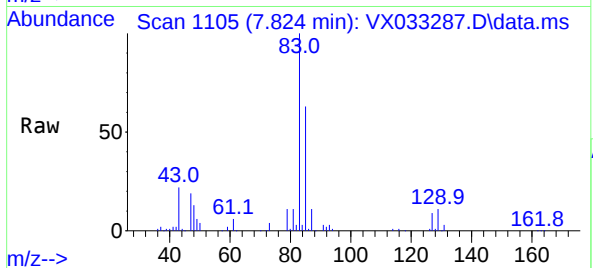




#47
Bromodichloromethane
Concen: 18.961 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

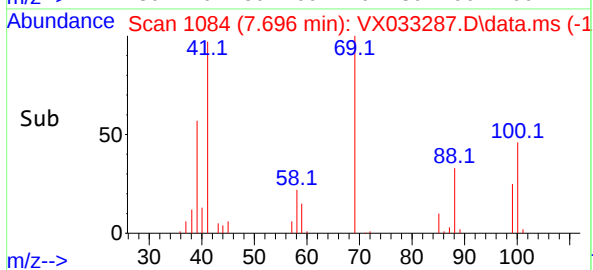
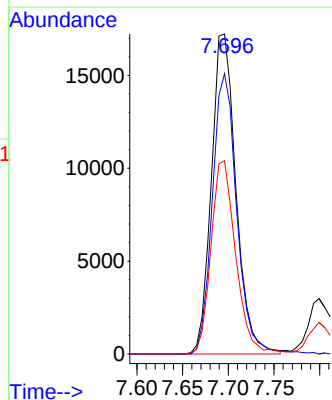
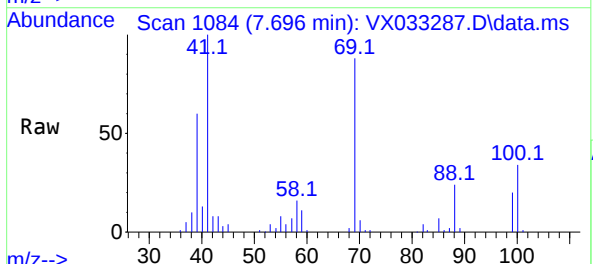
Instrument :
MSVOA_X
ClientSampleId :
VX1207WBSD01

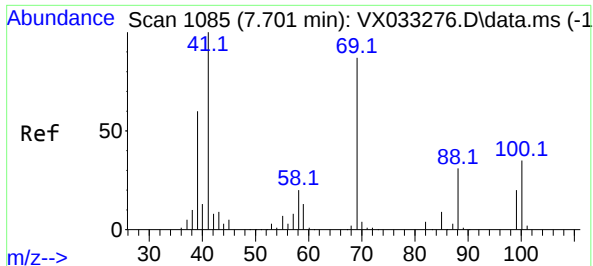
Tgt Ion: 83 Resp: 45522
Ion Ratio Lower Upper
83 100
85 62.7 52.2 78.4
127 9.3 7.4 11.2



#48
Methyl methacrylate
Concen: 18.928 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

Tgt Ion: 41 Resp: 32217
Ion Ratio Lower Upper
41 100
69 87.2 65.1 97.7
39 60.7 51.9 77.9





#49

1,4-Dioxane

Concen: 396.424 ug/l

RT: 7.696 min Scan# 1084

Delta R.T. -0.006 min

Lab File: VX033287.D

Acq: 07 Dec 2022 17:36

Instrument :

MSVOA_X

ClientSampleId :

VX1207WBSD01

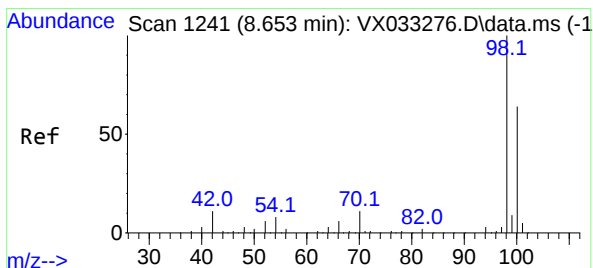
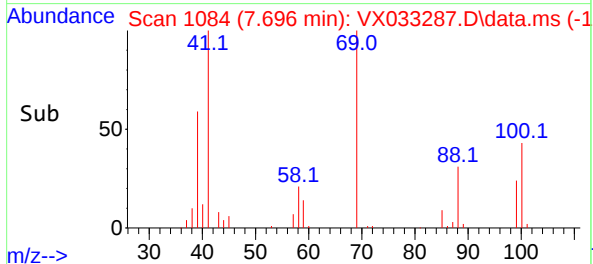
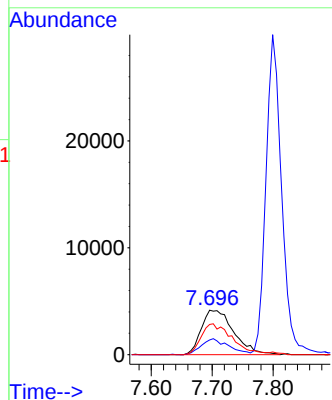
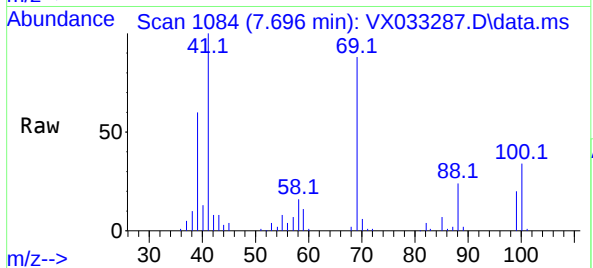
Tgt Ion: 88 Resp: 15386

Ion Ratio Lower Upper

88 100

43 30.4 26.6 39.8

58 66.5 51.7 77.5



#50

Toluene-d8

Concen: 50.008 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.006 min

Lab File: VX033287.D

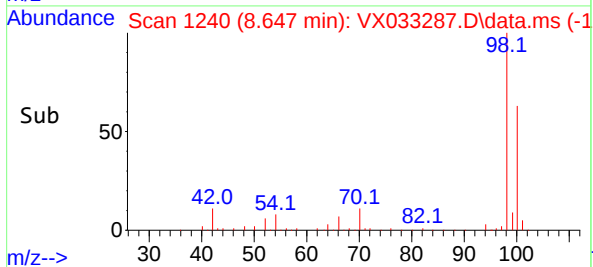
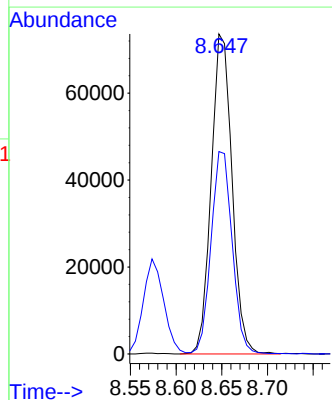
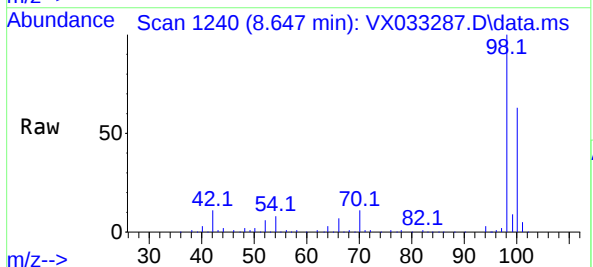
Acq: 07 Dec 2022 17:36

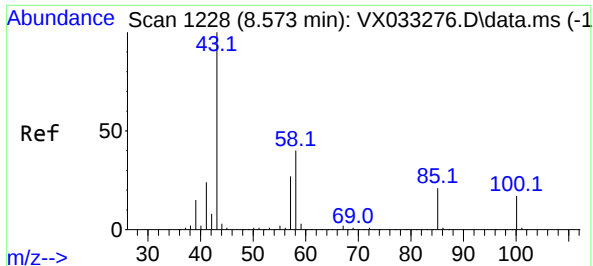
Tgt Ion: 98 Resp: 116344

Ion Ratio Lower Upper

98 100

100 64.5 50.9 76.3

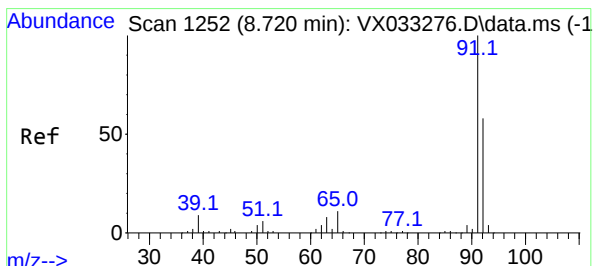
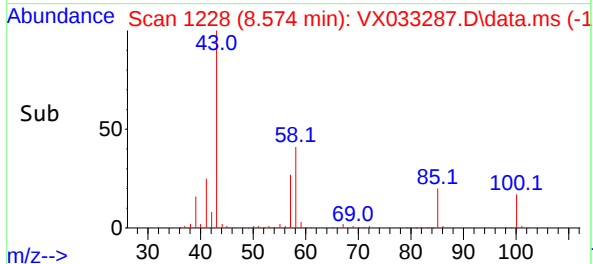
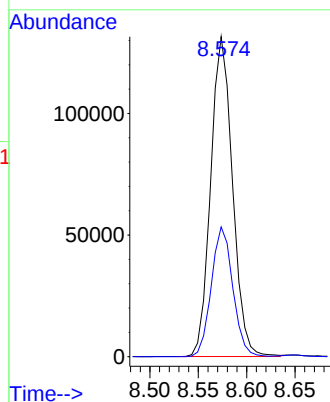
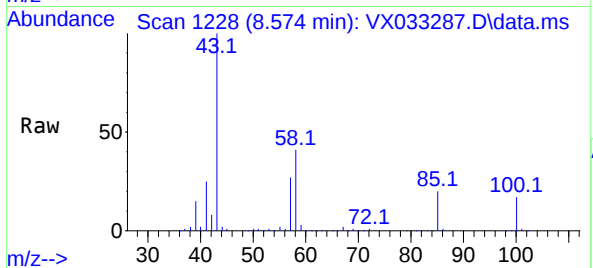




#51
4-Methyl-2-Pentanone
Concen: 99.040 ug/l
RT: 8.574 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

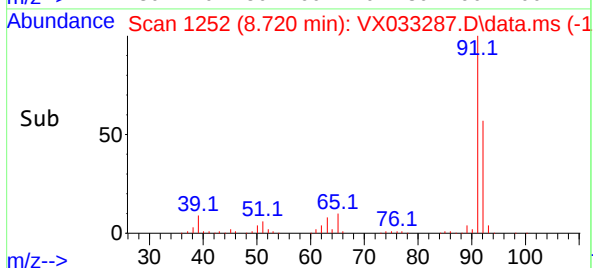
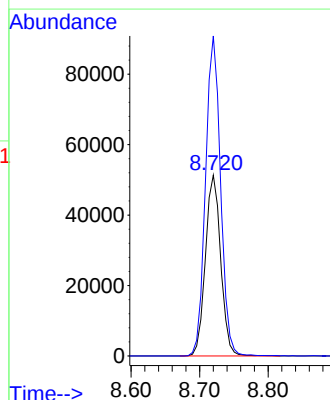
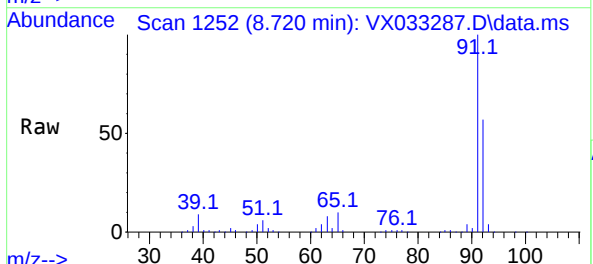
Instrument :
MSVOA_X
ClientSampleId :
VX1207WBSD01

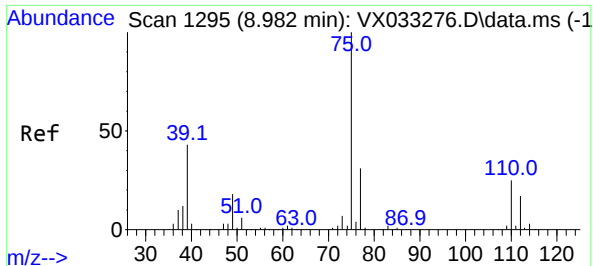
Tgt Ion: 43 Resp: 206551
Ion Ratio Lower Upper
43 100
58 39.9 30.9 46.3



#52
Toluene
Concen: 19.494 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

Tgt Ion: 92 Resp: 79680
Ion Ratio Lower Upper
92 100
91 174.6 138.3 207.5





#53

t-1,3-Dichloropropene

Concen: 18.422 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VX033287.D

Acq: 07 Dec 2022 17:36

Instrument :

MSVOA_X

ClientSampleId :

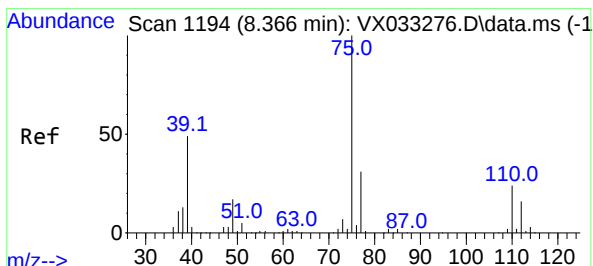
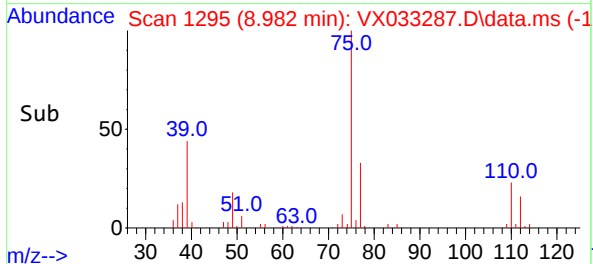
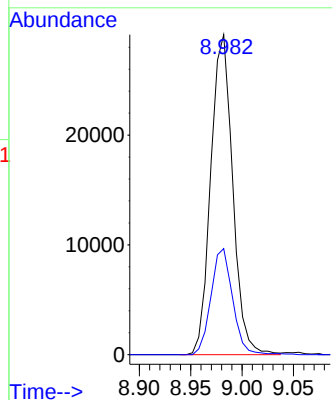
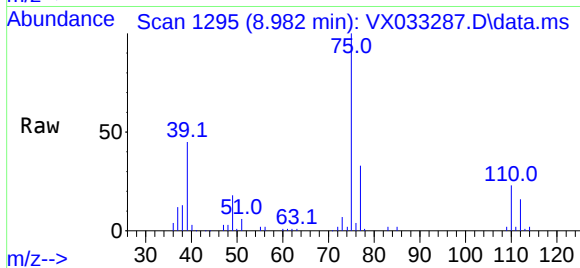
VX1207WBSD01

Tgt Ion: 75 Resp: 43218

Ion Ratio Lower Upper

75 100

77 33.1 25.1 37.7



#54

cis-1,3-Dichloropropene

Concen: 18.862 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX033287.D

Acq: 07 Dec 2022 17:36

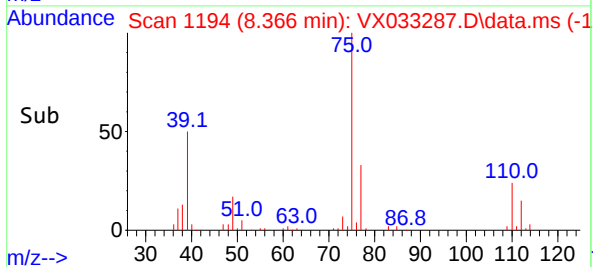
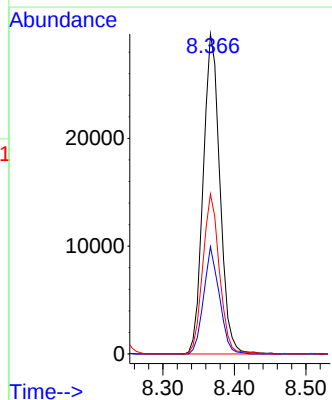
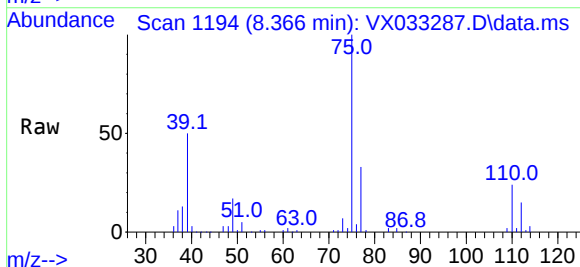
Tgt Ion: 75 Resp: 48189

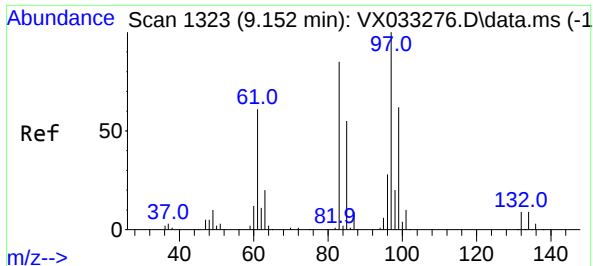
Ion Ratio Lower Upper

75 100

77 33.5 25.1 37.7

39 50.0 45.5 68.3



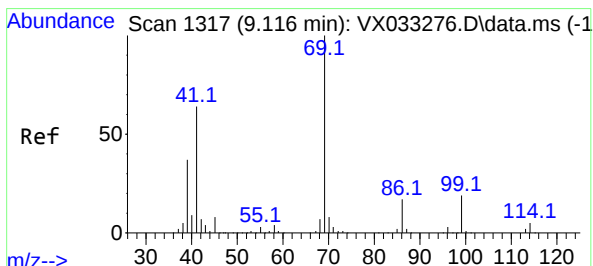
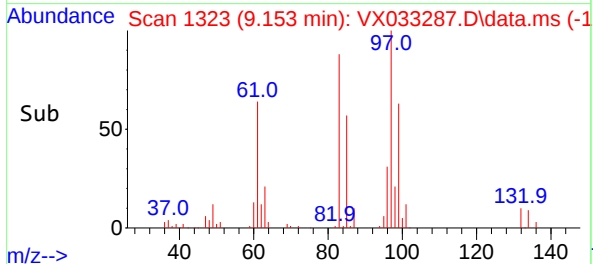
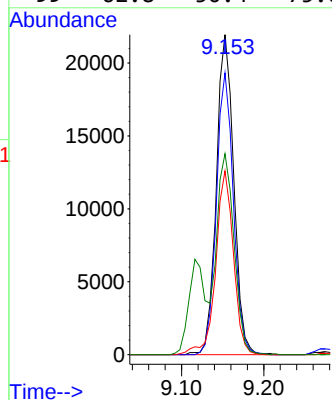
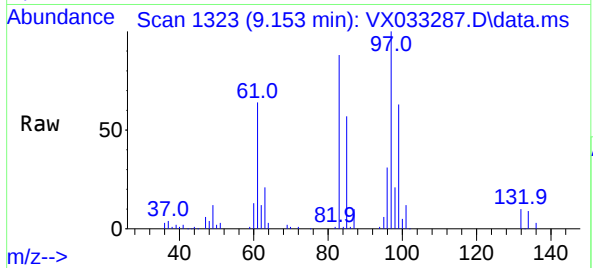


#55
1,1,2-Trichloroethane
Concen: 18.802 ug/l
RT: 9.153 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

Instrument :
MSVOA_X
ClientSampleId :
VX1207WBSD01

Tgt Ion: 97 Resp: 32305

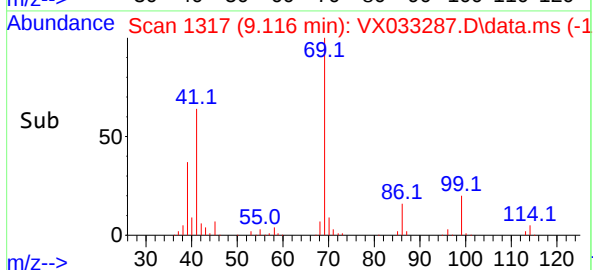
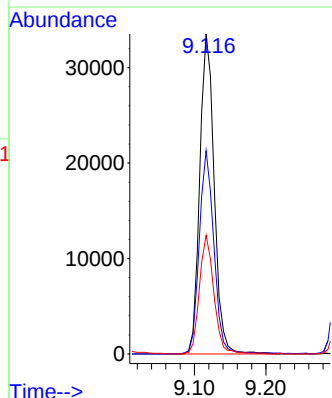
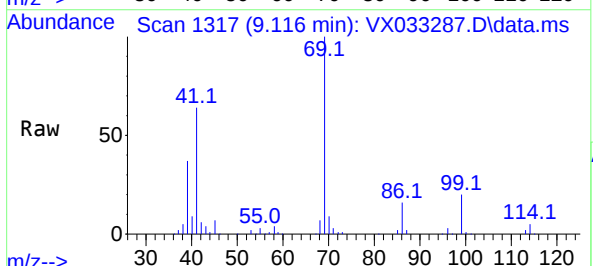
Ion	Ratio	Lower	Upper
97	100		
83	88.0	68.1	102.1
85	57.4	43.3	64.9
99	62.8	50.4	75.6

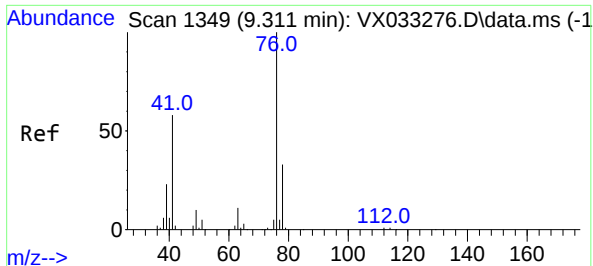


#56
Ethyl methacrylate
Concen: 19.437 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

Tgt Ion: 69 Resp: 47022

Ion	Ratio	Lower	Upper
69	100		
41	64.3	54.3	81.5
39	37.3	35.2	52.8

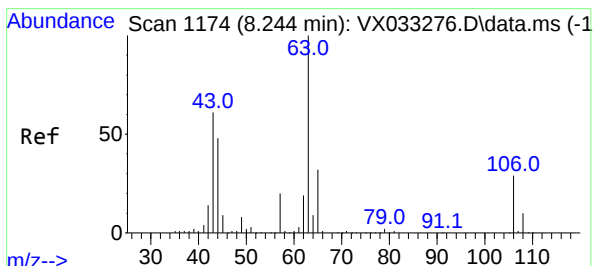
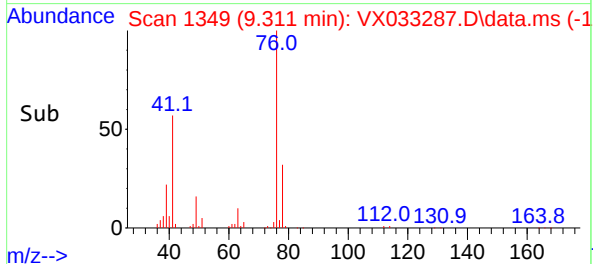
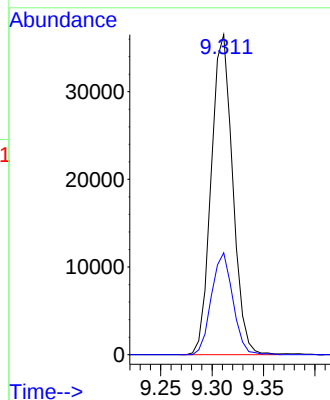
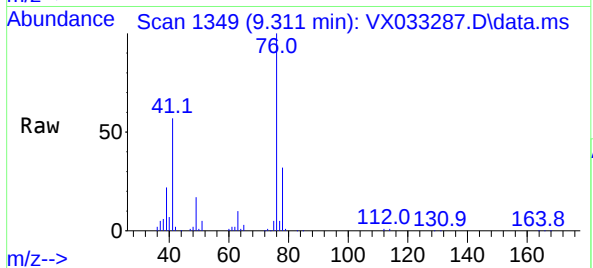




#57
1,3-Dichloropropane
Concen: 19.251 ug/l
RT: 9.311 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

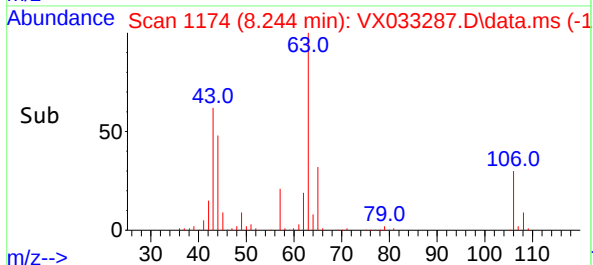
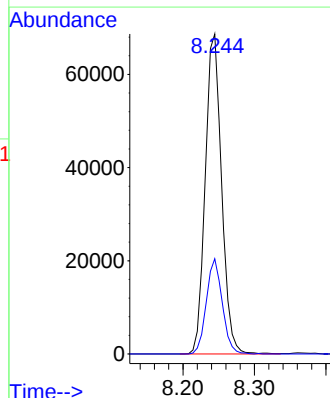
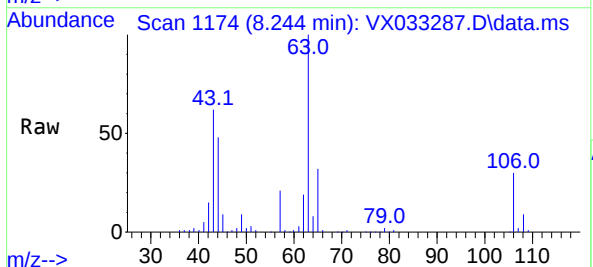
Instrument :
MSVOA_X
ClientSampleId :
VX1207WBSD01

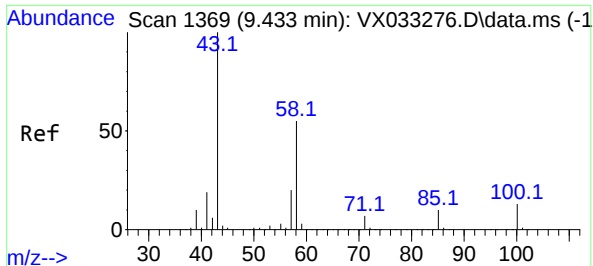
Tgt Ion: 76 Resp: 53138
Ion Ratio Lower Upper
76 100
78 31.7 26.0 39.0



#58
2-Chloroethyl Vinyl ether
Concen: 98.486 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

Tgt Ion: 63 Resp: 109017
Ion Ratio Lower Upper
63 100
106 28.9 23.3 34.9

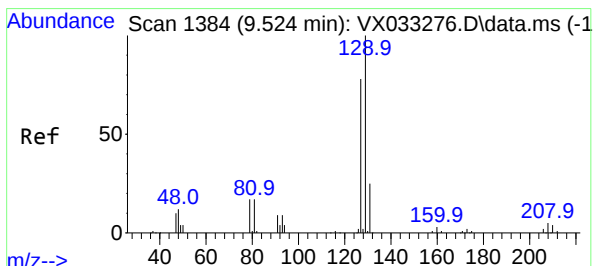
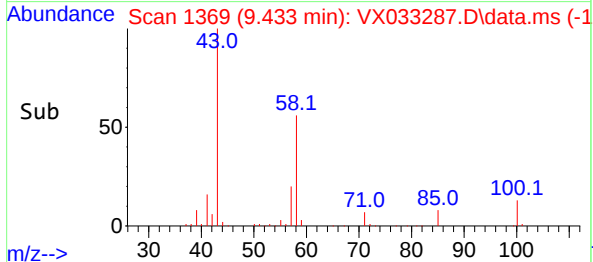
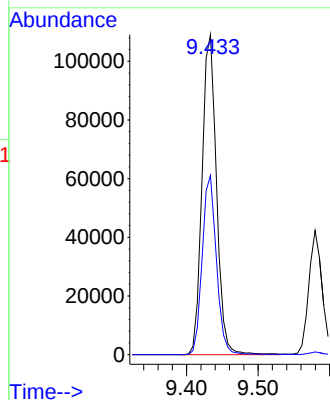
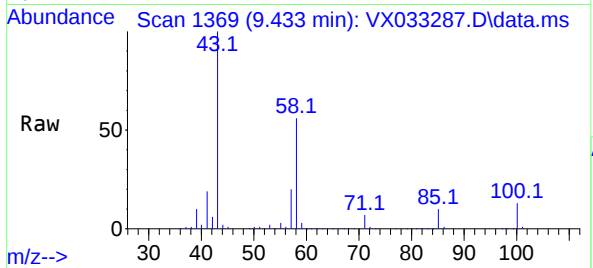




#59
2-Hexanone
Concen: 99.664 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

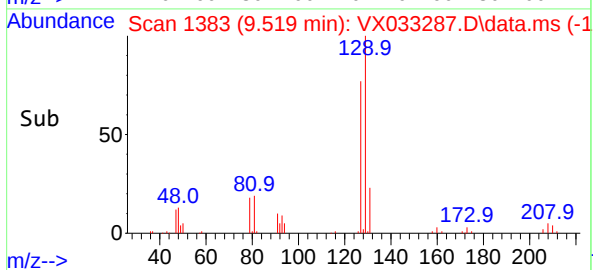
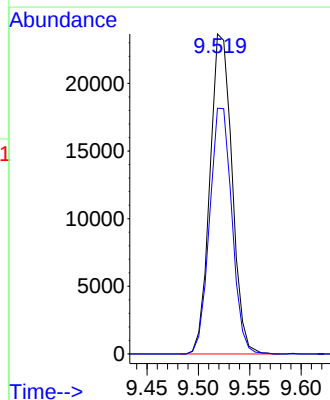
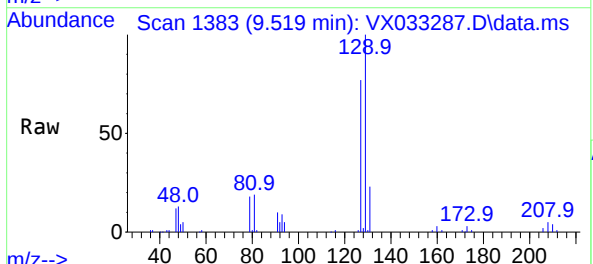
Instrument :
MSVOA_X
ClientSampleId :
VX1207WBSD01

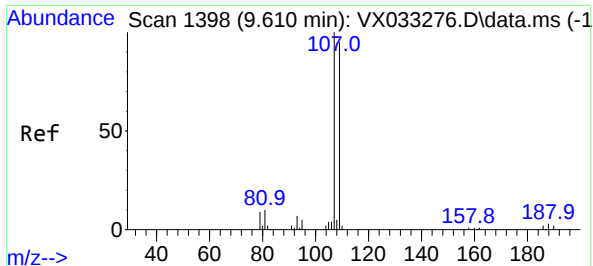
Tgt Ion: 43 Resp: 153173
Ion Ratio Lower Upper
43 100
58 55.1 26.5 79.5



#60
Dibromochloromethane
Concen: 18.685 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.006 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

Tgt Ion: 129 Resp: 35372
Ion Ratio Lower Upper
129 100
127 77.3 38.6 115.8





#61

1,2-Dibromoethane

Concen: 18.979 ug/l

RT: 9.610 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX033287.D

Acq: 07 Dec 2022 17:36

Instrument :

MSVOA_X

ClientSampleId :

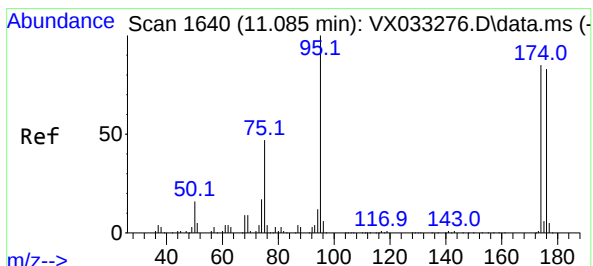
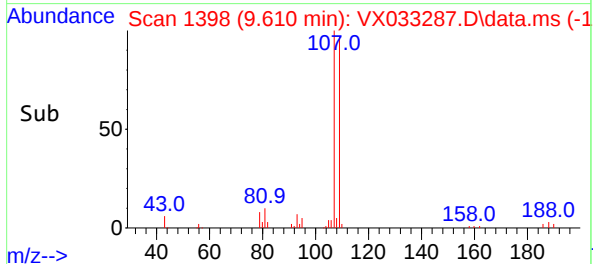
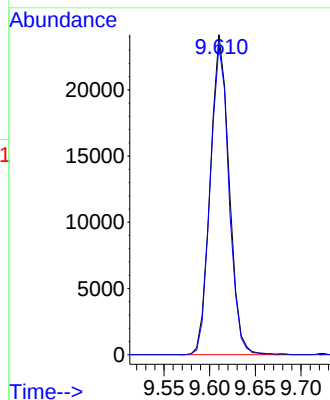
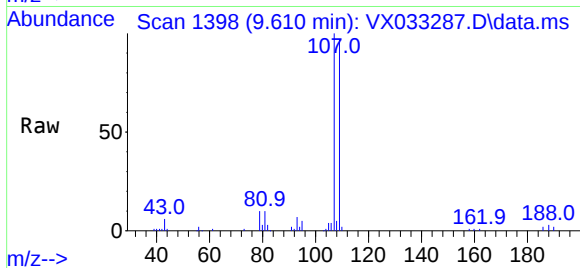
VX1207WBSD01

Tgt Ion:107 Resp: 34686

Ion Ratio Lower Upper

107 100

109 95.7 76.0 114.0



#62

4-Bromofluorobenzene

Concen: 50.184 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.006 min

Lab File: VX033287.D

Acq: 07 Dec 2022 17:36

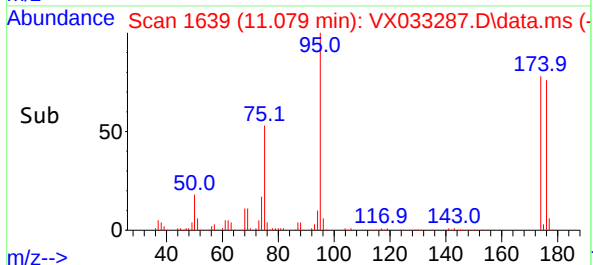
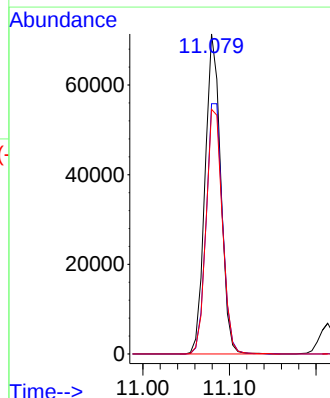
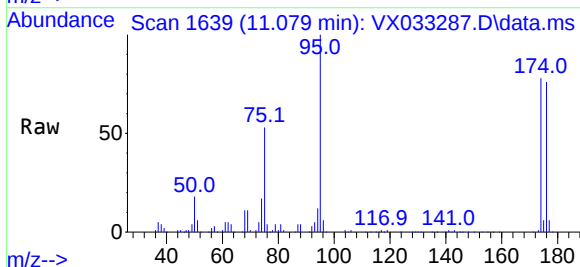
Tgt Ion: 95 Resp: 89271

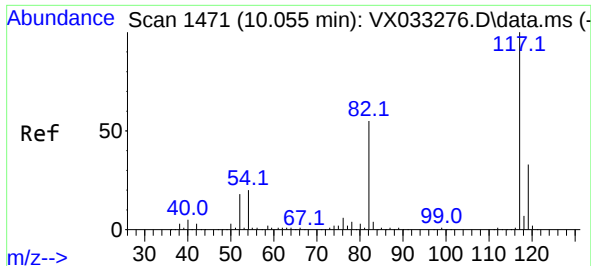
Ion Ratio Lower Upper

95 100

174 81.6 0.0 164.0

176 79.6 0.0 154.4

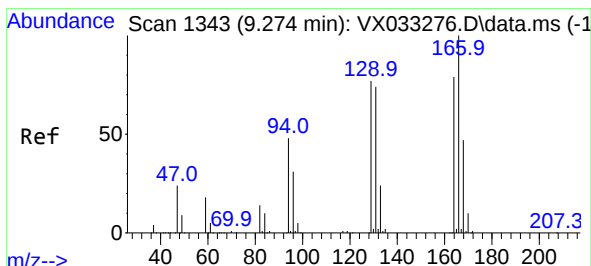
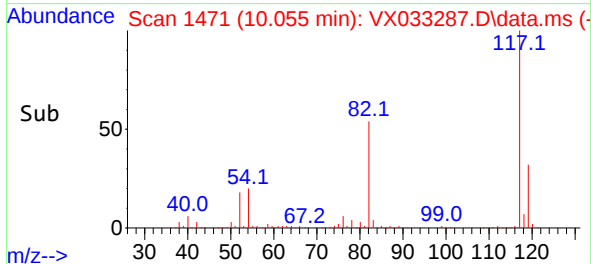
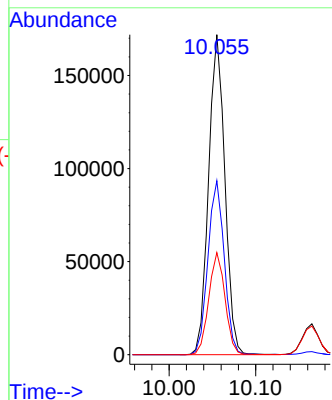
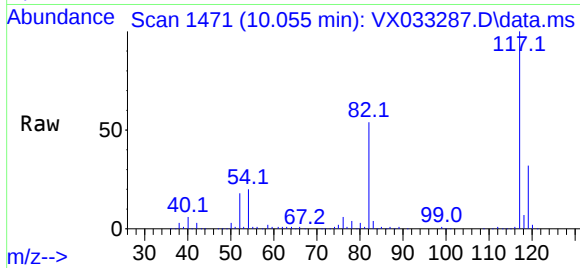




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

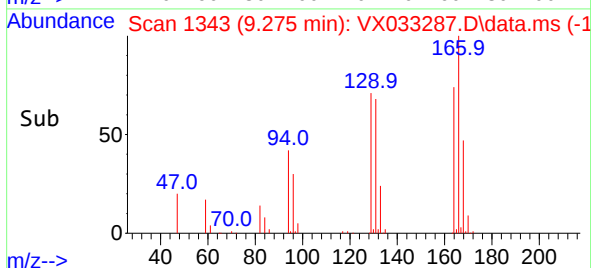
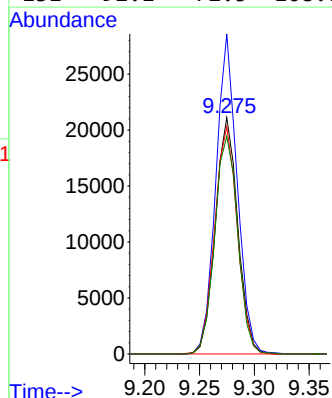
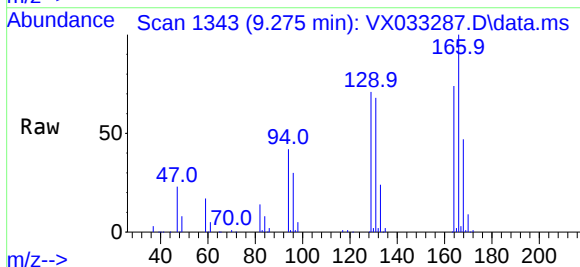
Instrument :
MSVOA_X
ClientSampleId :
VX1207WBSD01

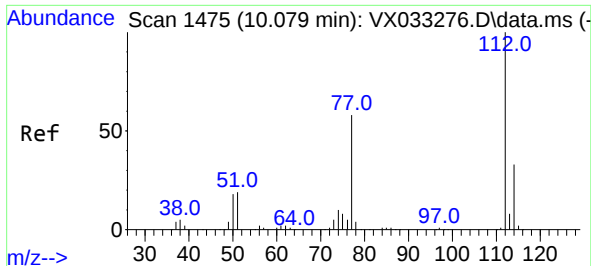
Tgt Ion:117 Resp: 224254
Ion Ratio Lower Upper
117 100
82 54.4 44.3 66.5
119 31.9 25.7 38.5



#64
Tetrachloroethene
Concen: 19.518 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

Tgt Ion:164 Resp: 29930
Ion Ratio Lower Upper
164 100
166 135.4 105.4 158.2
129 96.1 78.2 117.2
131 92.1 72.5 108.7

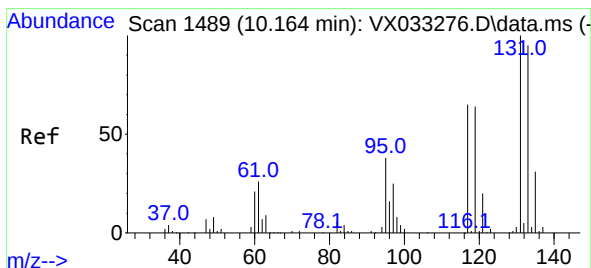
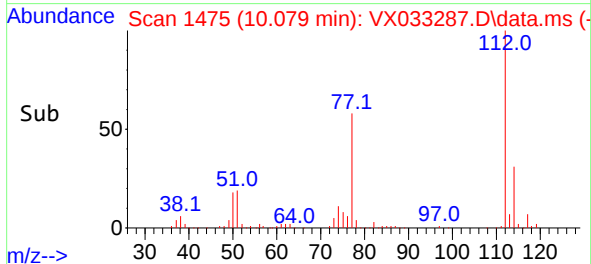
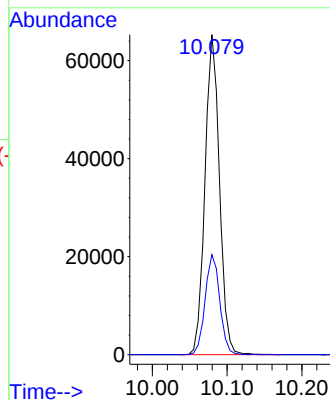
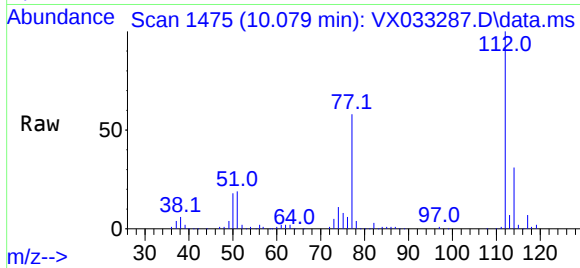




#65
Chlorobenzene
Concen: 19.333 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

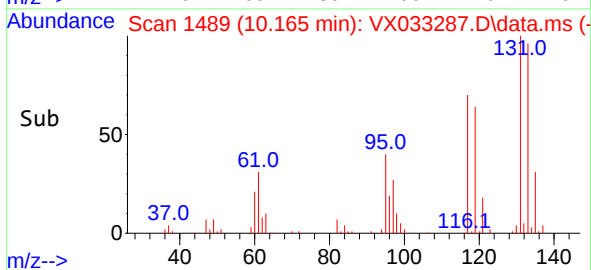
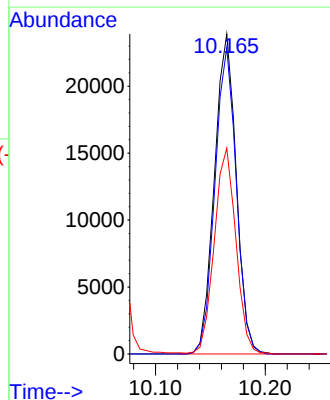
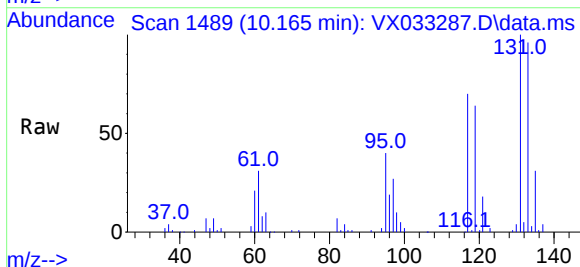
Instrument :
MSVOA_X
ClientSampleId :
VX1207WBSD01

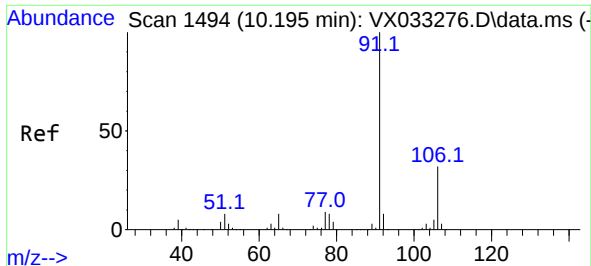
Tgt Ion:112 Resp: 87794
Ion Ratio Lower Upper
112 100
114 31.2 25.4 38.2



#66
1,1,1,2-Tetrachloroethane
Concen: 19.216 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

Tgt Ion:131 Resp: 32978
Ion Ratio Lower Upper
131 100
133 94.1 47.6 142.9
119 64.0 32.4 97.0





#67

Ethyl Benzene

Concen: 19.768 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX033287.D

Acq: 07 Dec 2022 17:36

Instrument :

MSVOA_X

ClientSampleId :

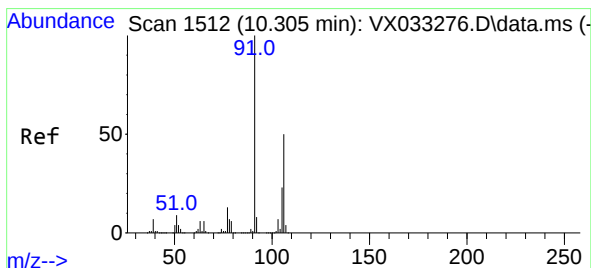
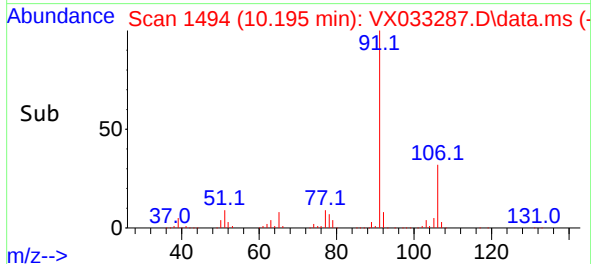
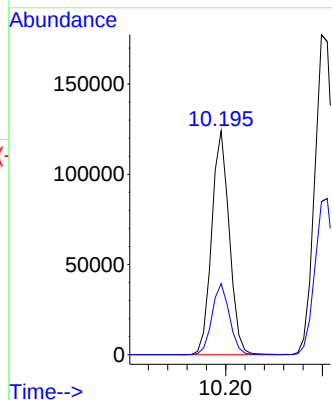
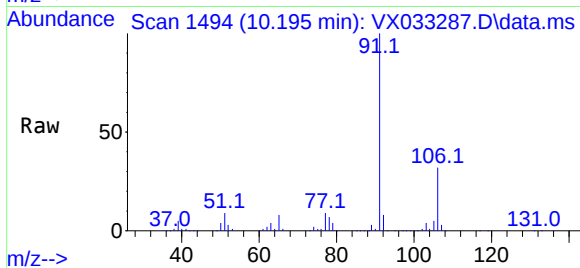
VX1207WBSD01

Tgt Ion: 91 Resp: 156395

Ion Ratio Lower Upper

91 100

106 31.7 25.0 37.6



#68

m/p-Xylenes

Concen: 39.738 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX033287.D

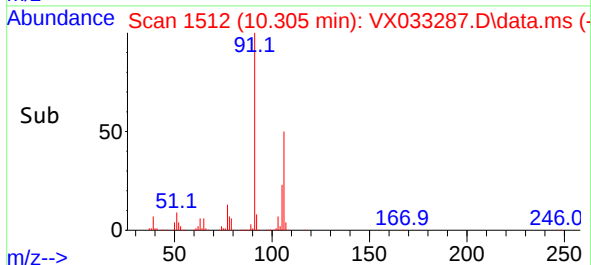
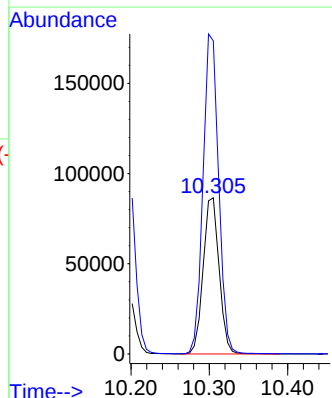
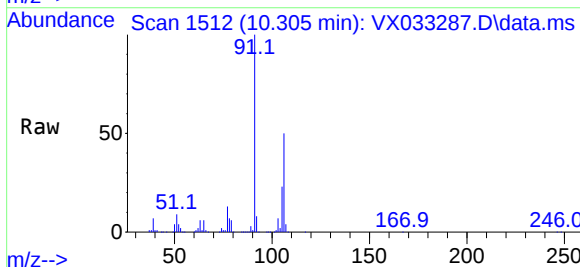
Acq: 07 Dec 2022 17:36

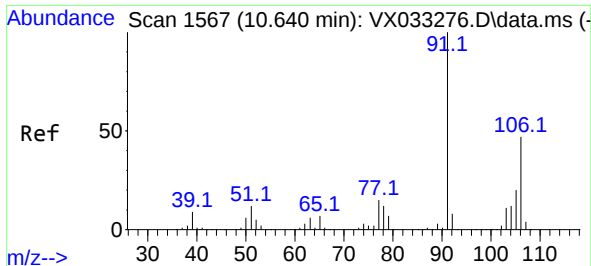
Tgt Ion:106 Resp: 122316

Ion Ratio Lower Upper

106 100

91 200.9 164.5 246.7

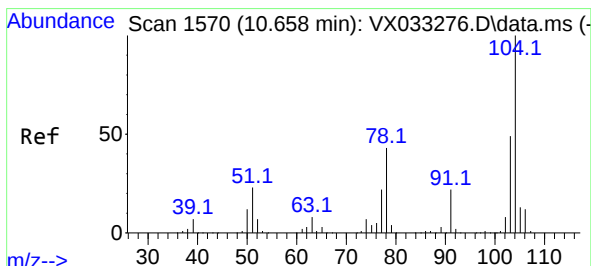
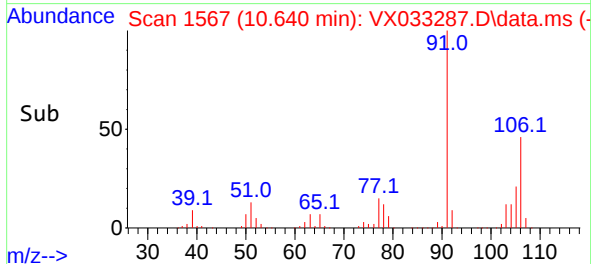
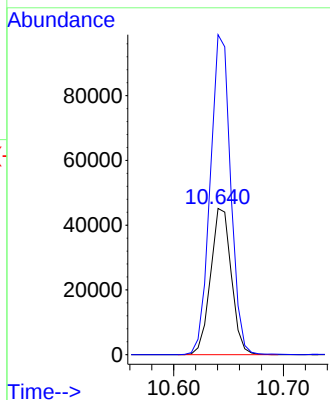
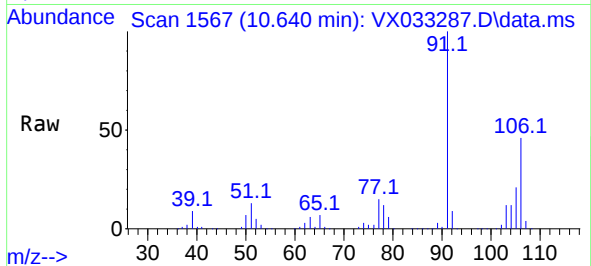




#69
o-Xylene
Concen: 19.521 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

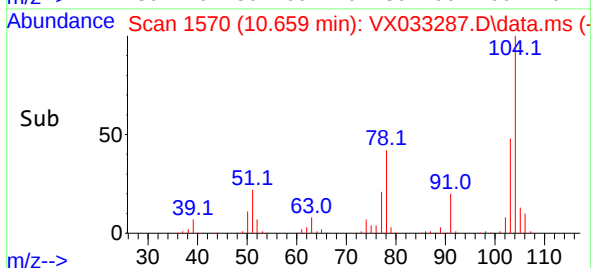
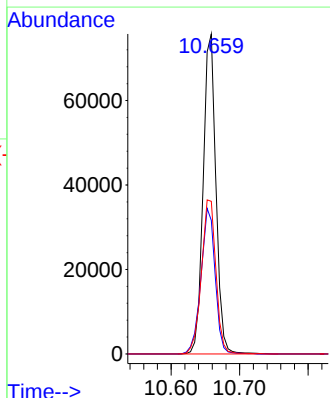
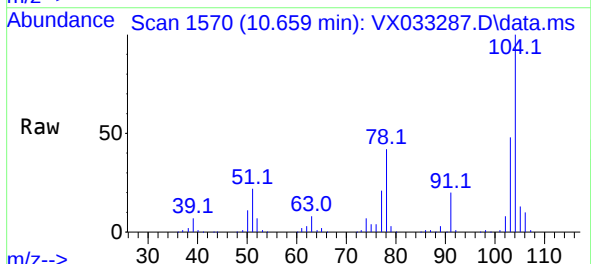
Instrument :
MSVOA_X
ClientSampleId :
VX1207WBSD01

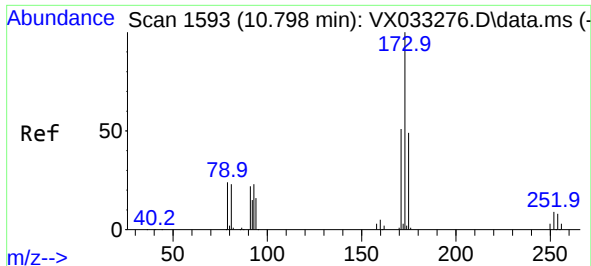
Tgt Ion:106 Resp: 59392
Ion Ratio Lower Upper
106 100
91 215.7 109.2 327.6



#70
Styrene
Concen: 19.719 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

Tgt Ion:104 Resp: 98257
Ion Ratio Lower Upper
104 100
78 50.5 41.8 62.8
103 54.9 44.5 66.7

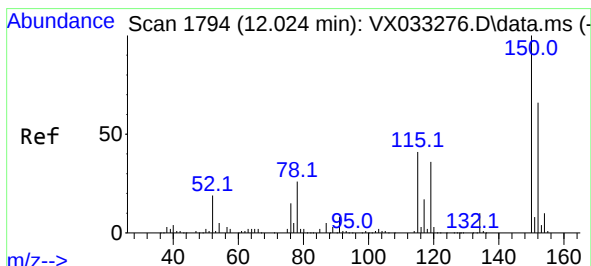
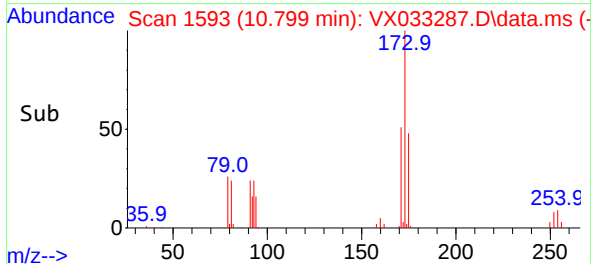
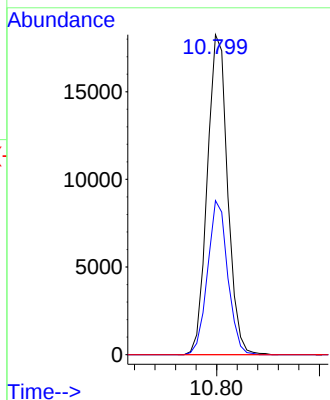
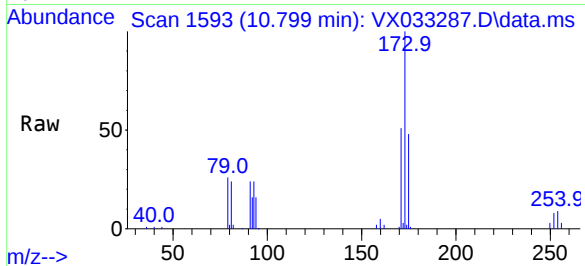




#71
Bromoform
Concen: 18.469 ug/l
RT: 10.799 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

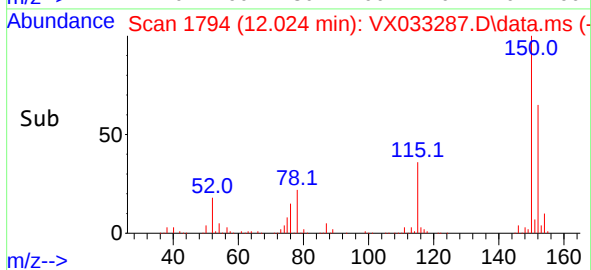
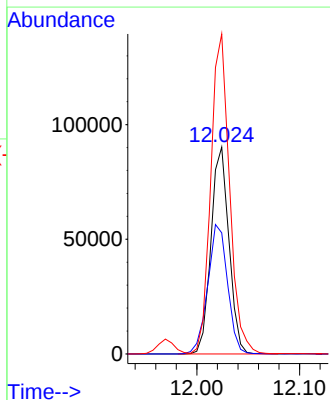
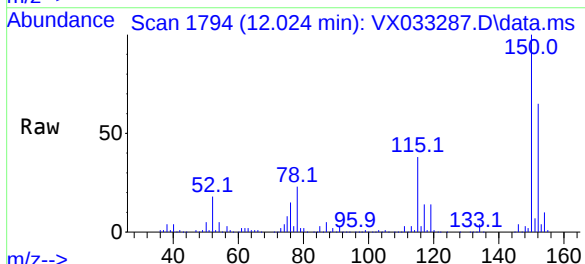
Instrument :
MSVOA_X
ClientSampleId :
VX1207WBSD01

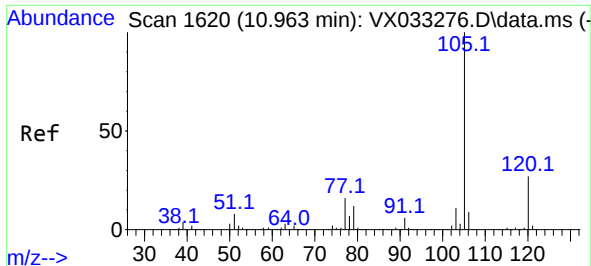
Tgt Ion:173 Resp: 25088
Ion Ratio Lower Upper
173 100
175 47.7 23.9 71.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

Tgt Ion:152 Resp: 109119
Ion Ratio Lower Upper
152 100
115 69.2 44.0 132.0
150 162.2 0.0 351.8

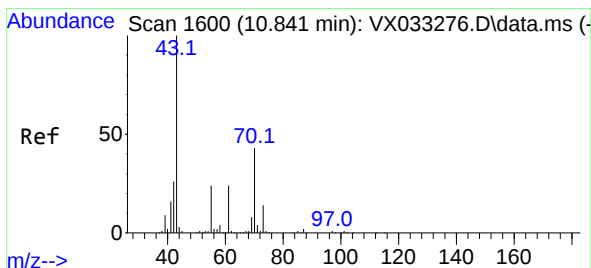
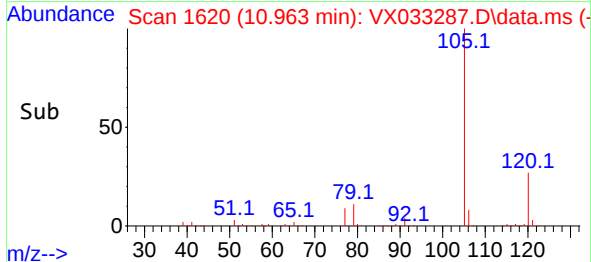
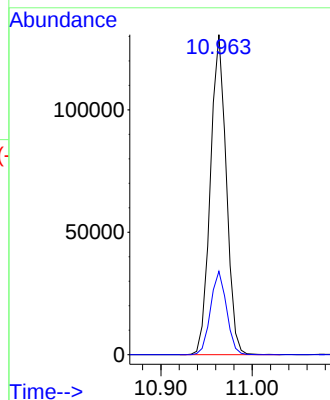
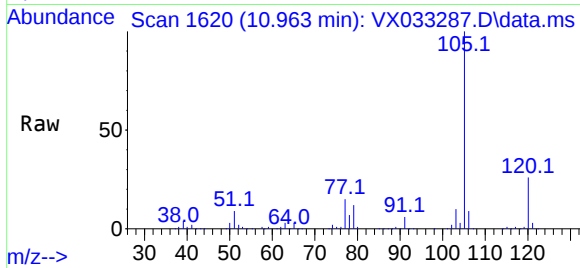




#73
Isopropylbenzene
Concen: 19.908 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

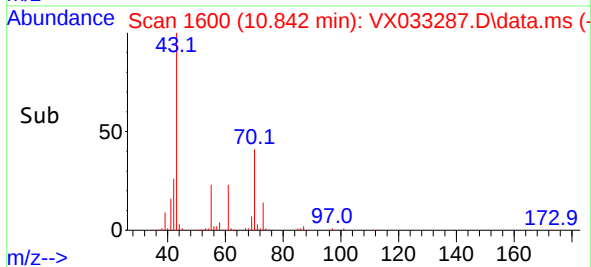
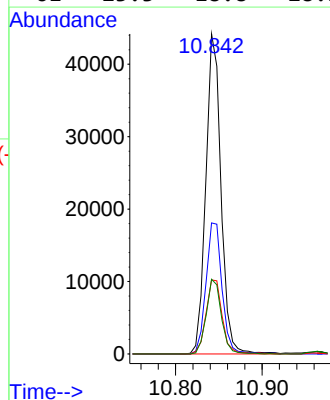
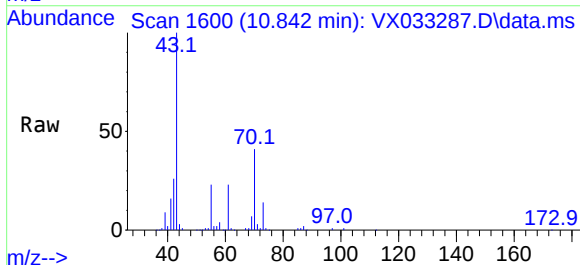
Instrument :
MSVOA_X
ClientSampleId :
VX1207WBSD01

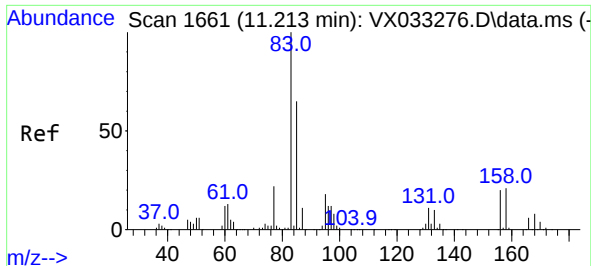
Tgt Ion:105 Resp: 157452
Ion Ratio Lower Upper
105 100
120 26.1 13.1 39.3



#74
N-ethyl acetate
Concen: 19.937 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

Tgt Ion: 43 Resp: 53798
Ion Ratio Lower Upper
43 100
70 43.4 33.6 50.4
55 24.8 19.4 29.2
61 23.3 18.8 28.2

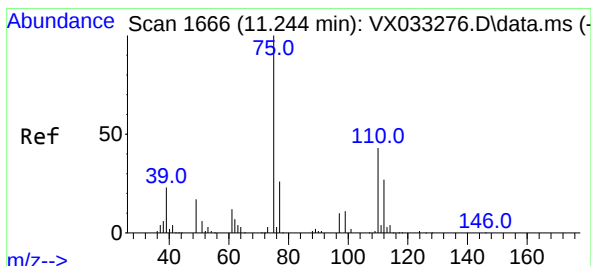
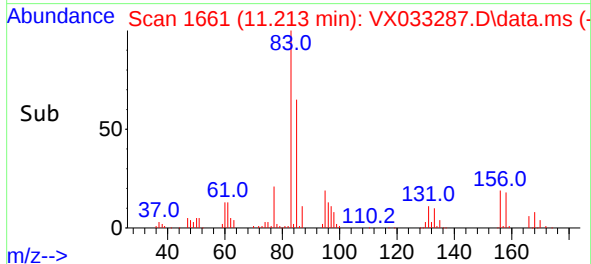
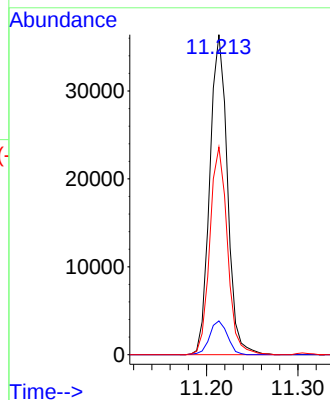
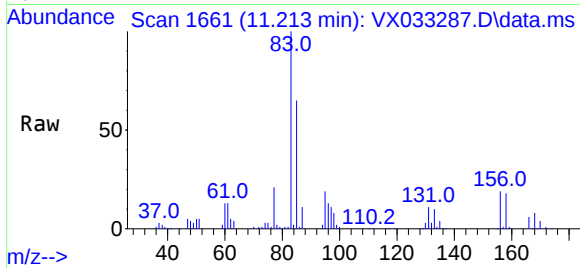




#75
1,1,2,2-Tetrachloroethane
Concen: 19.395 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

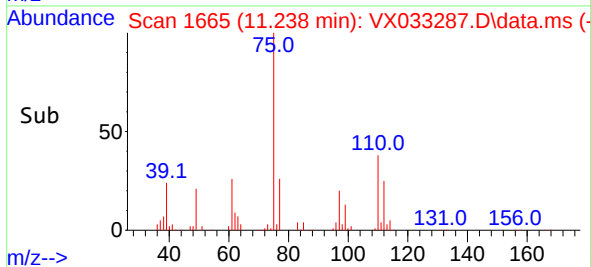
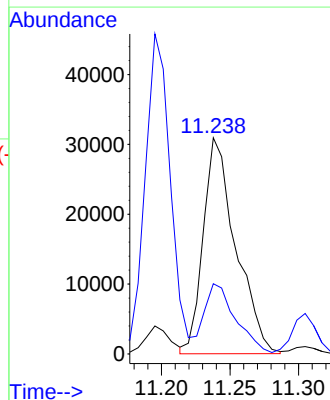
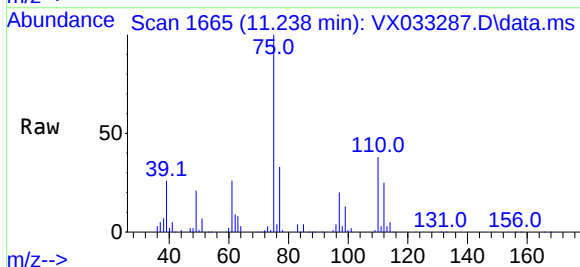
Instrument :
MSVOA_X
ClientSampleId :
VX1207WBSD01

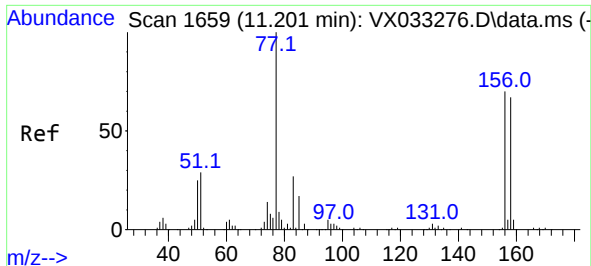
Tgt Ion: 83 Resp: 48665
Ion Ratio Lower Upper
83 100
131 10.7 5.4 16.2
85 64.9 31.9 95.9



#76
1,2,3-Trichloropropane
Concen: 23.048 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

Tgt Ion: 75 Resp: 51168
Ion Ratio Lower Upper
75 100
77 32.0 20.0 60.0

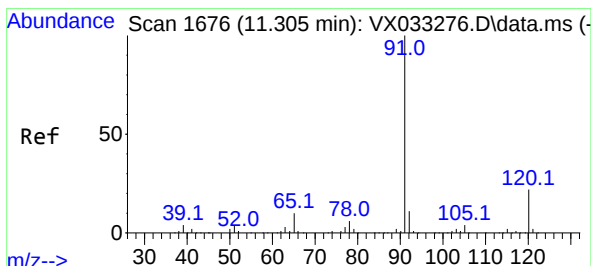
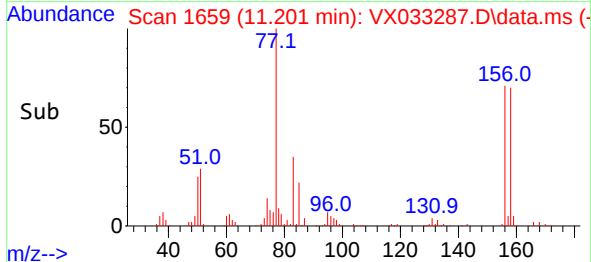
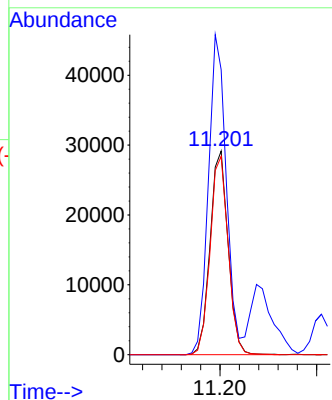
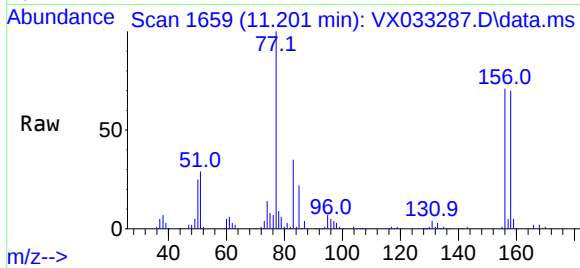




#77
Bromobenzene
Concen: 18.970 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

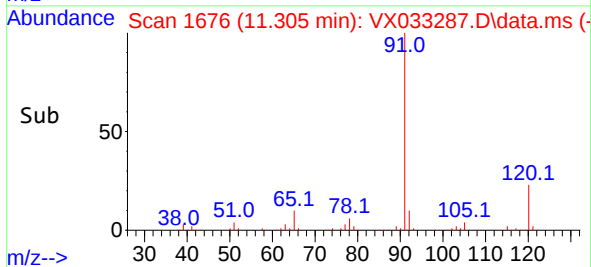
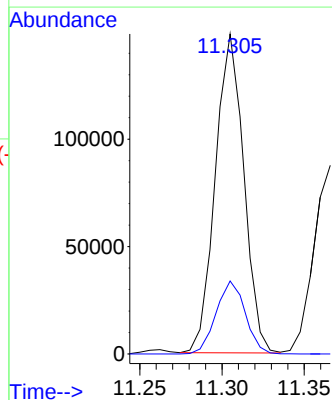
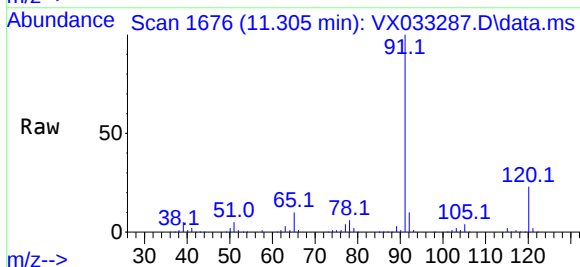
Instrument :
MSVOA_X
ClientSampleId :
VX1207WBSD01

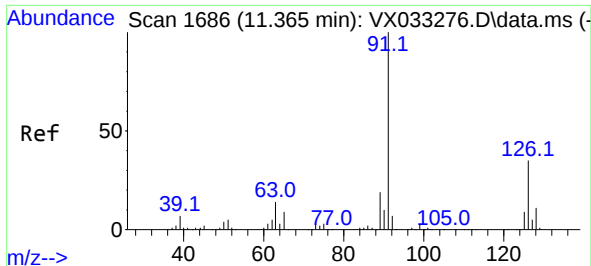
Tgt Ion:156 Resp: 37886
Ion Ratio Lower Upper
156 100
77 154.3 76.1 228.4
158 97.0 48.8 146.3



#78
n-propylbenzene
Concen: 20.247 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

Tgt Ion: 91 Resp: 178803
Ion Ratio Lower Upper
91 100
120 23.4 11.6 34.8

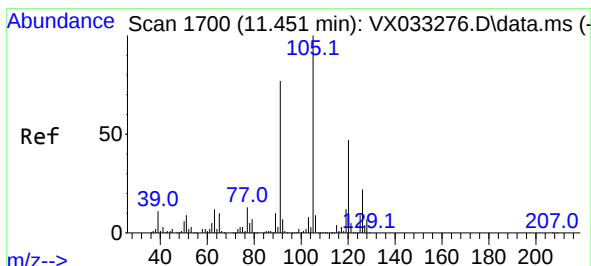
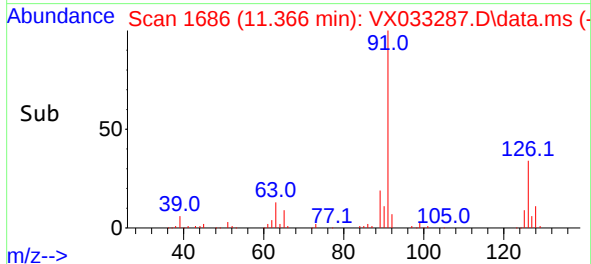
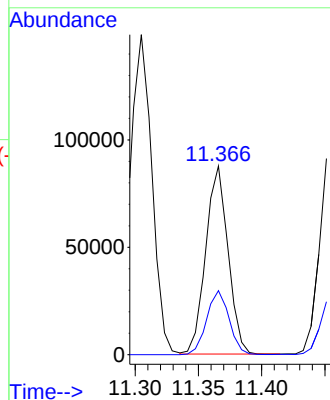
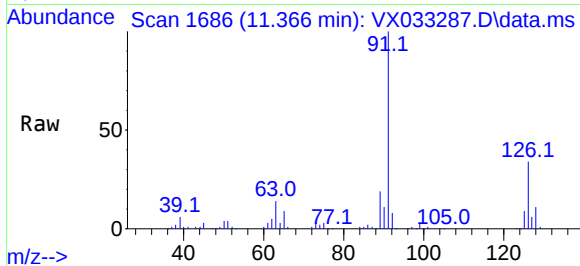




#79
2-Chlorotoluene
Concen: 19.702 ug/l
RT: 11.366 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

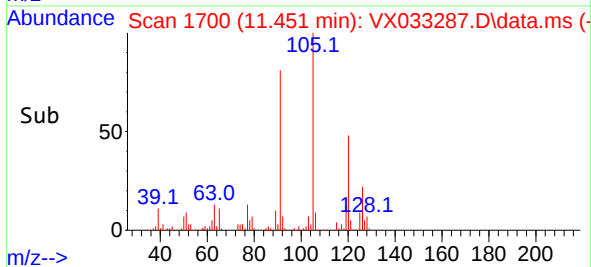
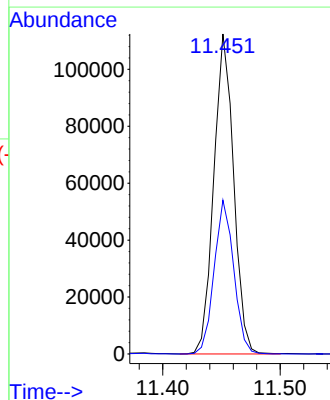
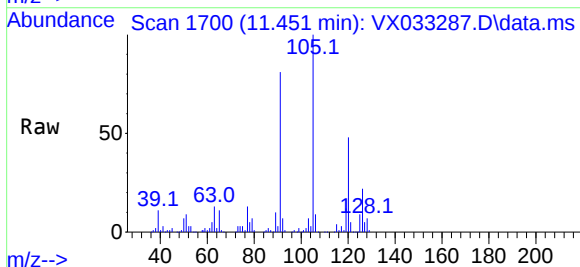
Instrument :
MSVOA_X
ClientSampleId :
VX1207WBSD01

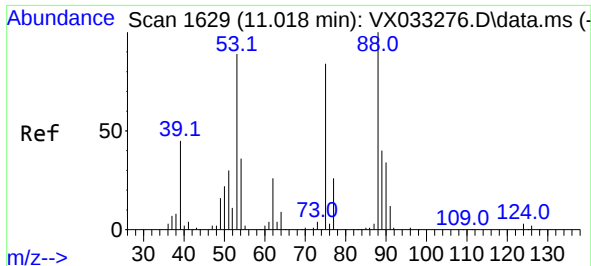
Tgt Ion: 91 Resp: 107527
Ion Ratio Lower Upper
91 100
126 34.2 17.1 51.2



#80
1,3,5-Trimethylbenzene
Concen: 20.036 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

Tgt Ion: 105 Resp: 131909
Ion Ratio Lower Upper
105 100
120 47.5 23.6 71.0

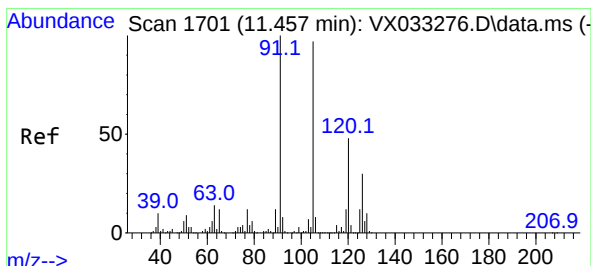
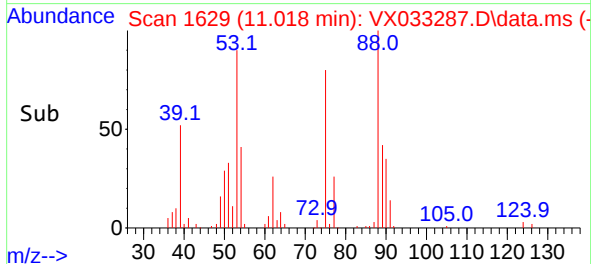
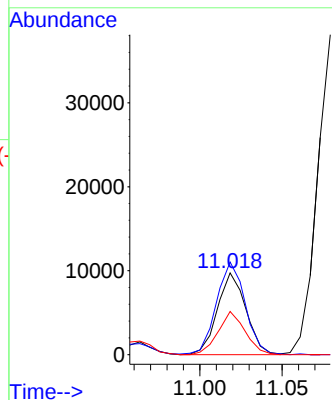
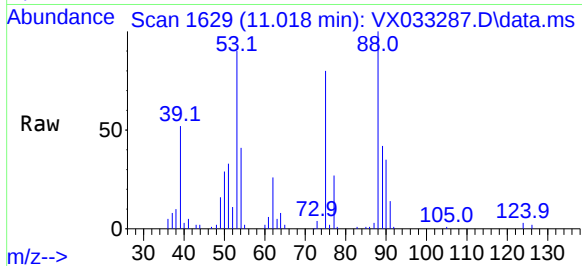




#81
trans-1,4-Dichloro-2-butene
Concen: 16.502 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

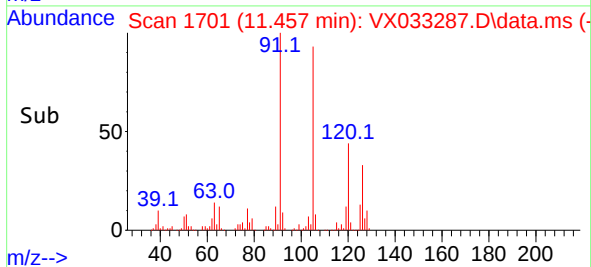
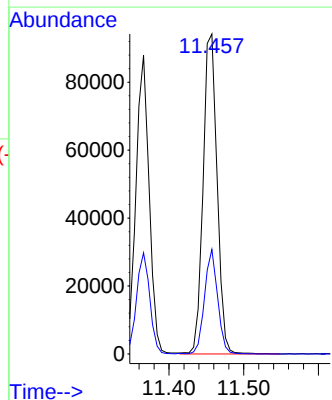
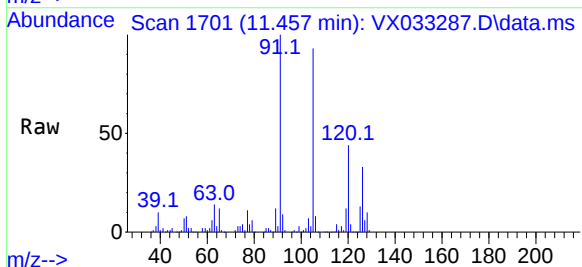
Instrument :
MSVOA_X
ClientSampleId :
VX1207WBSD01

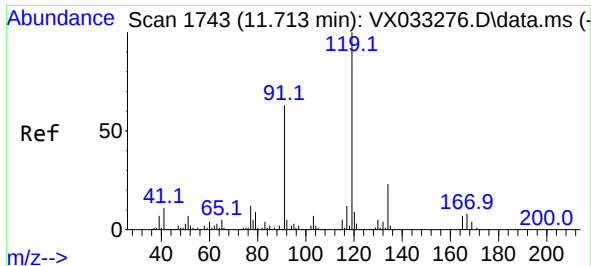
Tgt Ion: 75 Resp: 11777
Ion Ratio Lower Upper
75 100
53 114.0 86.9 130.3
89 50.0 38.3 57.5



#82
4-Chlorotoluene
Concen: 19.326 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

Tgt Ion: 91 Resp: 122645
Ion Ratio Lower Upper
91 100
126 30.6 14.8 44.4

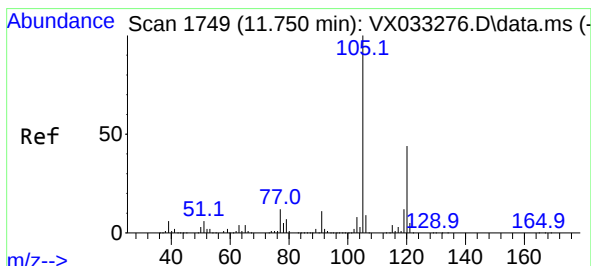
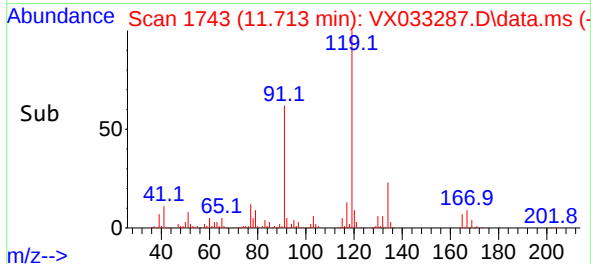
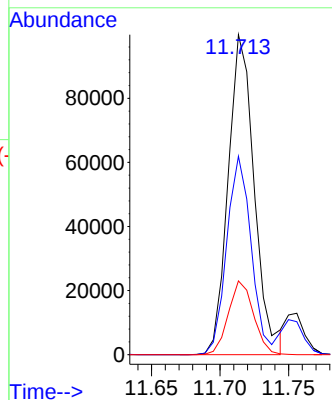
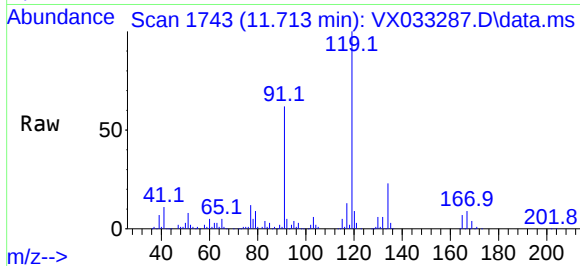




#83
tert-Butylbenzene
Concen: 20.162 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

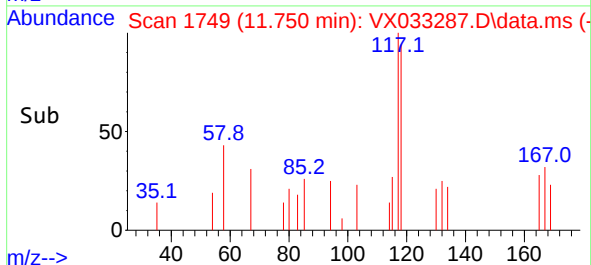
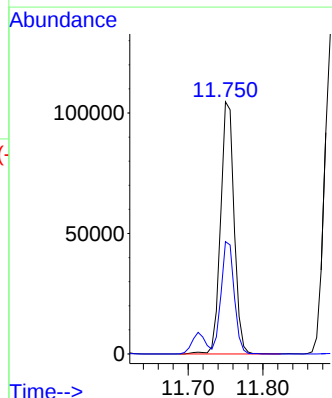
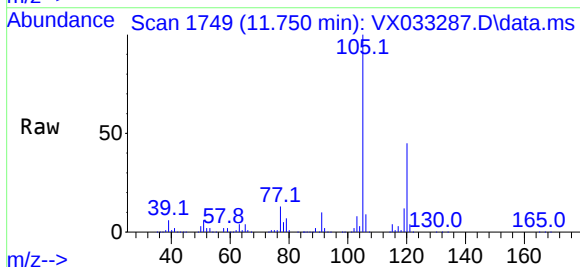
Instrument :
MSVOA_X
ClientSampleId :
VX1207WBSD01

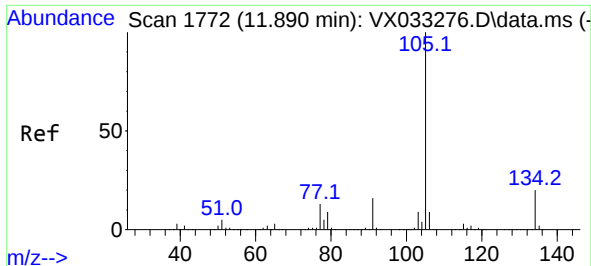
Tgt Ion:119 Resp: 132362
Ion Ratio Lower Upper
119 100
91 58.2 29.4 88.2
134 22.3 11.0 33.0



#84
1,2,4-Trimethylbenzene
Concen: 20.042 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

Tgt Ion:105 Resp: 131711
Ion Ratio Lower Upper
105 100
120 43.4 21.9 65.5

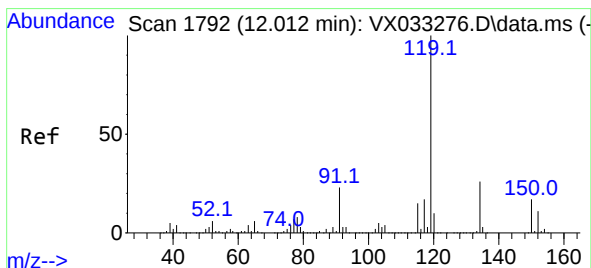
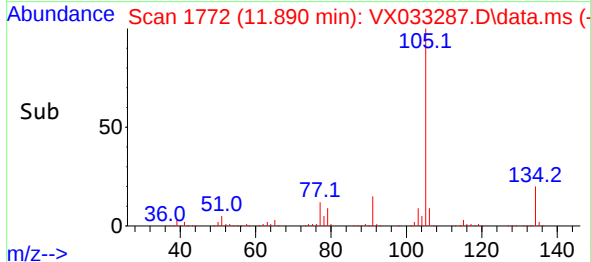
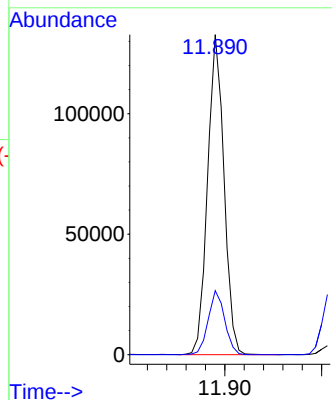
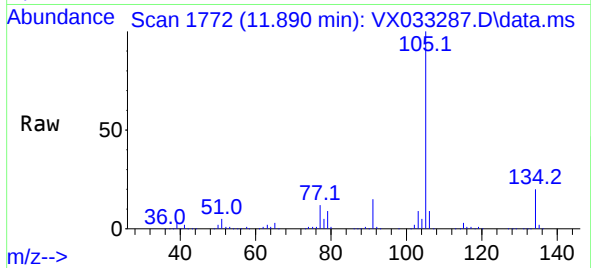




#85
 sec-Butylbenzene
 Concen: 20.480 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX033287.D
 Acq: 07 Dec 2022 17:36

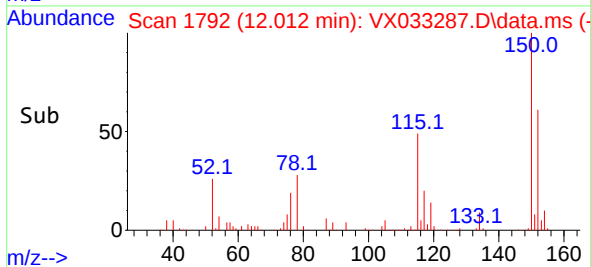
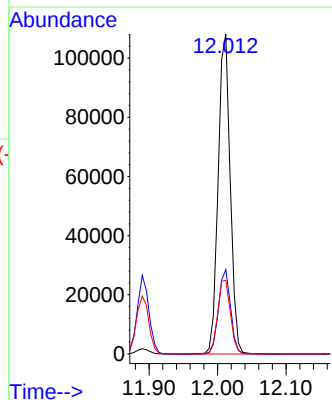
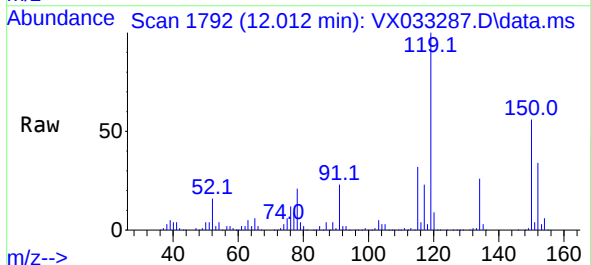
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1207WBSD01

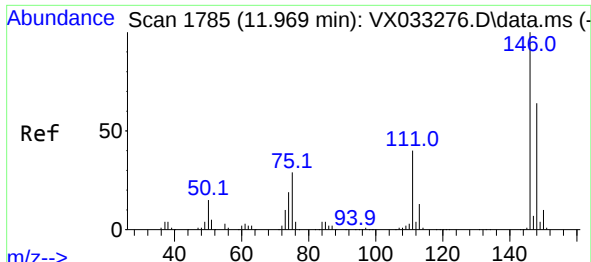
Tgt Ion:105 Resp: 156874
 Ion Ratio Lower Upper
 105 100
 134 20.1 9.9 29.7



#86
 p-Isopropyltoluene
 Concen: 20.000 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX033287.D
 Acq: 07 Dec 2022 17:36

Tgt Ion:119 Resp: 132073
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.7
 91 24.4 12.5 37.5





#87

1,3-Dichlorobenzene

Concen: 19.230 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX033287.D

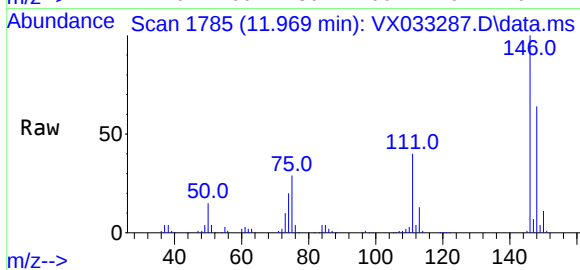
Acq: 07 Dec 2022 17:36

Instrument :

MSVOA_X

ClientSampleId :

VX1207WBSD01



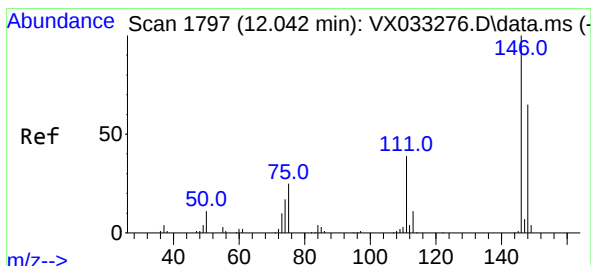
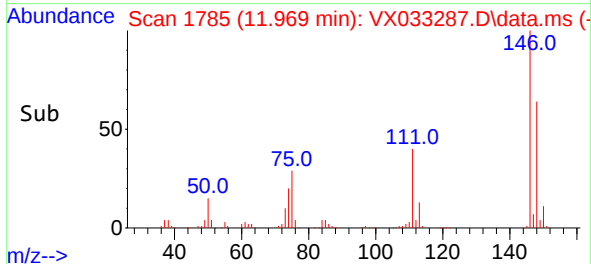
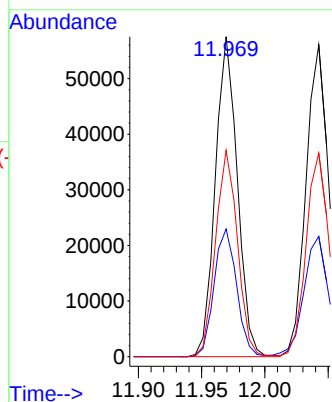
Tgt Ion:146 Resp: 69570

Ion Ratio Lower Upper

146 100

111 40.8 20.6 61.8

148 64.1 31.7 95.1



#88

1,4-Dichlorobenzene

Concen: 18.895 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX033287.D

Acq: 07 Dec 2022 17:36

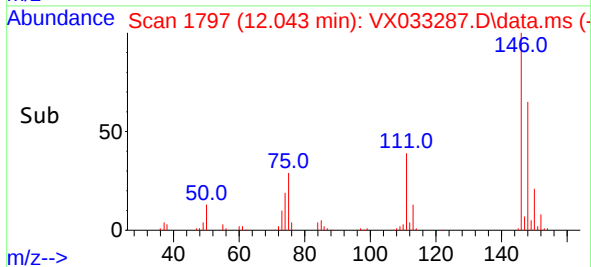
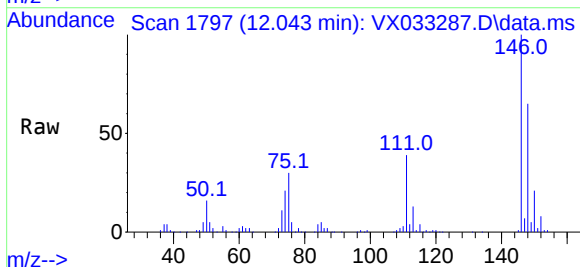
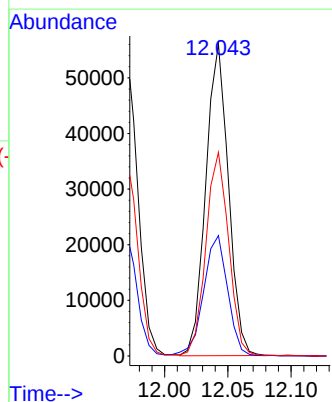
Tgt Ion:146 Resp: 69826

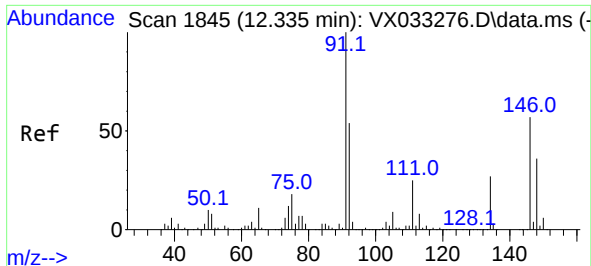
Ion Ratio Lower Upper

146 100

111 41.2 20.5 61.6

148 66.1 32.2 96.6





#89

n-Butylbenzene

Concen: 20.079 ug/l

RT: 12.335 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX033287.D

Acq: 07 Dec 2022 17:36

Instrument :

MSVOA_X

ClientSampleId :

VX1207WBSD01

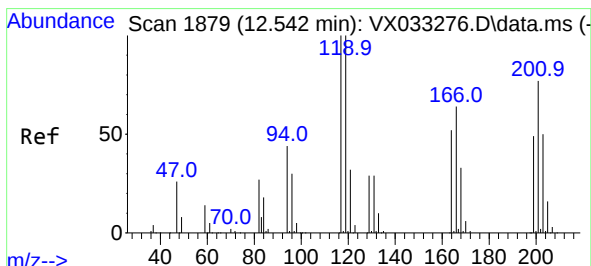
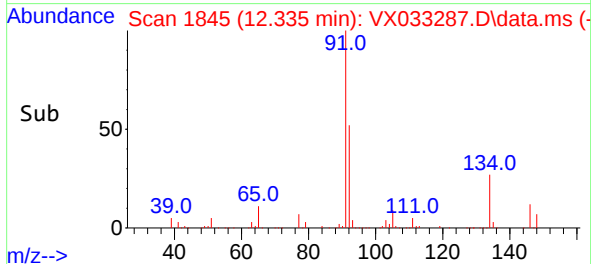
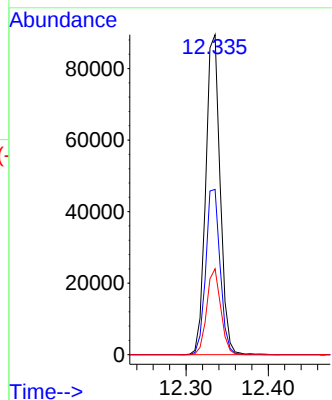
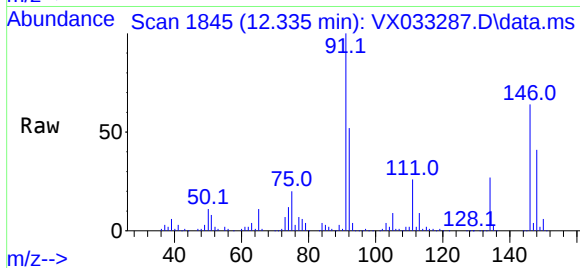
Tgt Ion: 91 Resp: 108605

Ion Ratio Lower Upper

91 100

92 51.9 26.2 78.6

134 26.2 12.9 38.6



#90

Hexachloroethane

Concen: 18.726 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.006 min

Lab File: VX033287.D

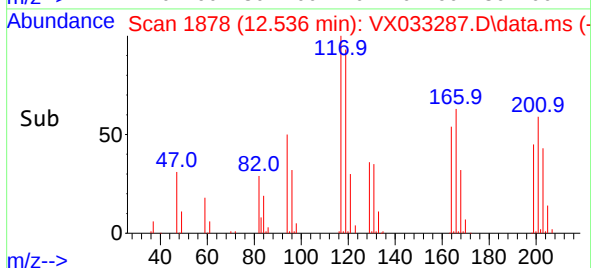
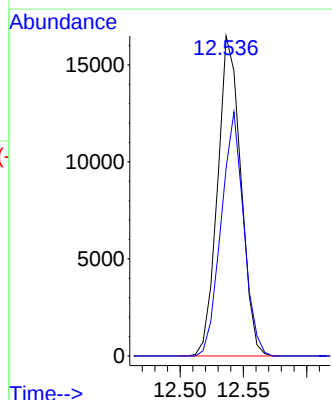
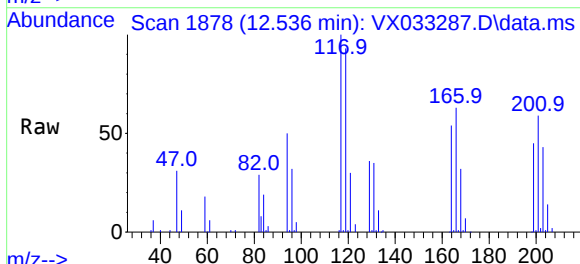
Acq: 07 Dec 2022 17:36

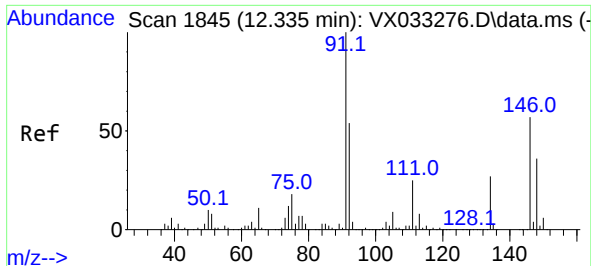
Tgt Ion: 117 Resp: 21020

Ion Ratio Lower Upper

117 100

201 74.0 37.6 112.9

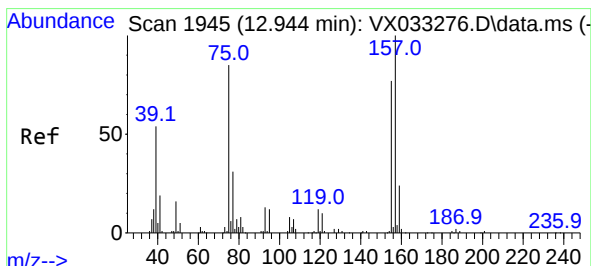
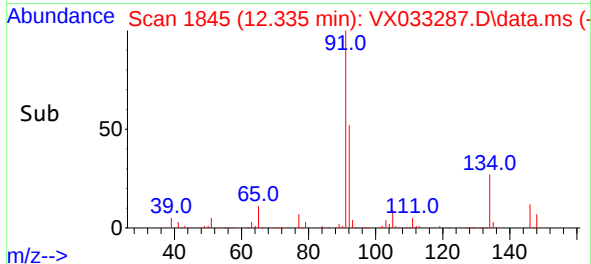
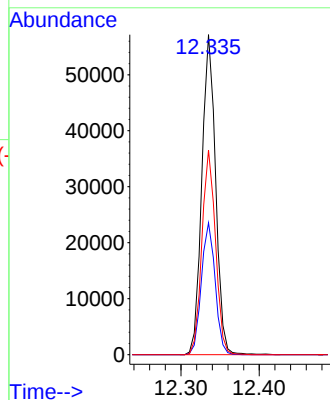
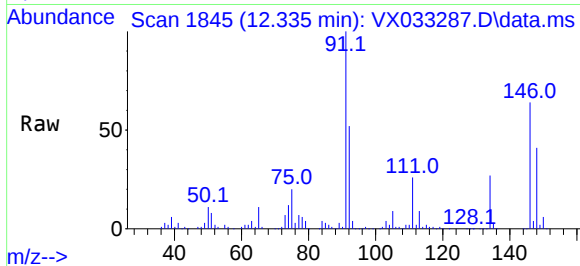




#91
1,2-Dichlorobenzene
Concen: 19.300 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

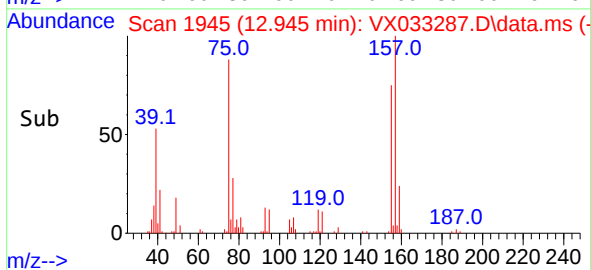
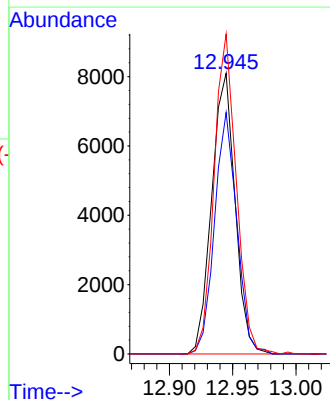
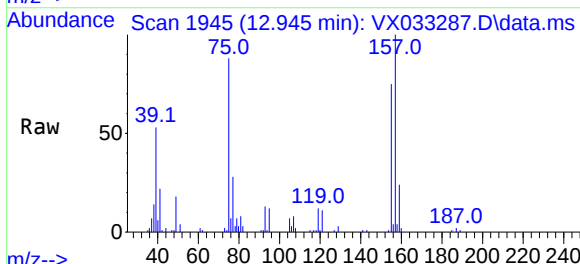
Instrument :
MSVOA_X
ClientSampleId :
VX1207WBSD01

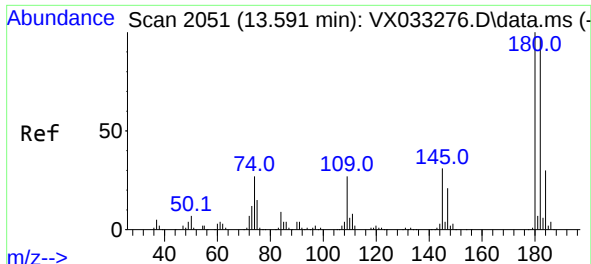
Tgt Ion:146 Resp: 69809
Ion Ratio Lower Upper
146 100
111 41.2 21.5 64.5
148 63.2 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.173 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

Tgt Ion: 75 Resp: 10391
Ion Ratio Lower Upper
75 100
155 81.9 41.6 124.8
157 108.3 54.1 162.4





#93

1,2,4-Trichlorobenzene

Concen: 18.896 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.006 min

Lab File: VX033287.D

Acq: 07 Dec 2022 17:36

Instrument :

MSVOA_X

ClientSampleId :

VX1207WBSD01

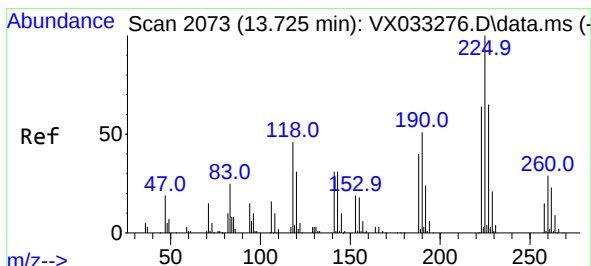
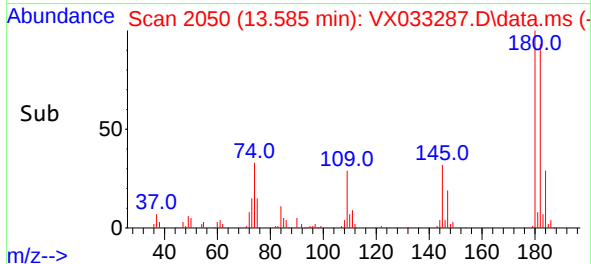
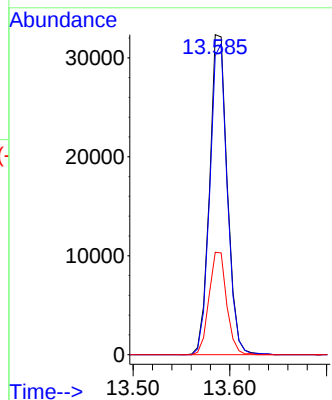
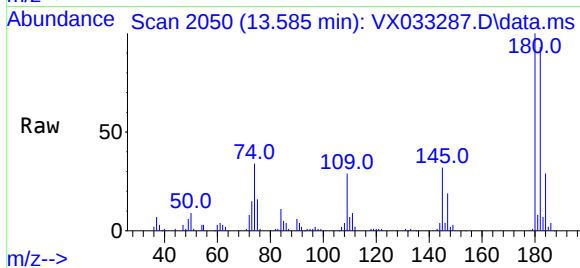
Tgt Ion:180 Resp: 41277

Ion Ratio Lower Upper

180 100

182 95.5 48.4 145.0

145 31.8 16.2 48.5



#94

Hexachlorobutadiene

Concen: 19.481 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX033287.D

Acq: 07 Dec 2022 17:36

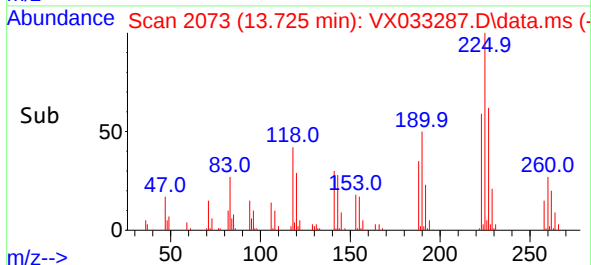
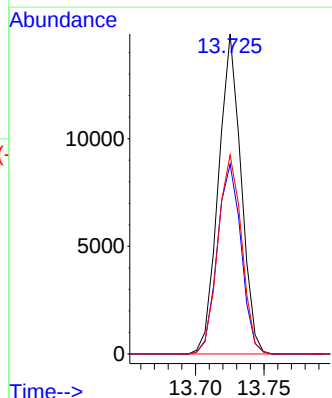
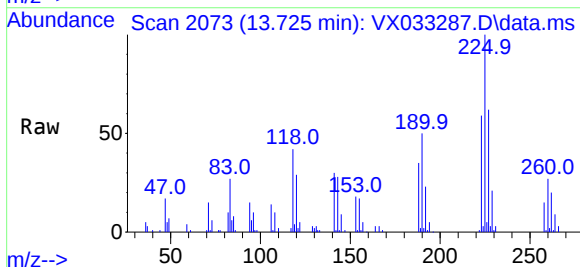
Tgt Ion:225 Resp: 17041

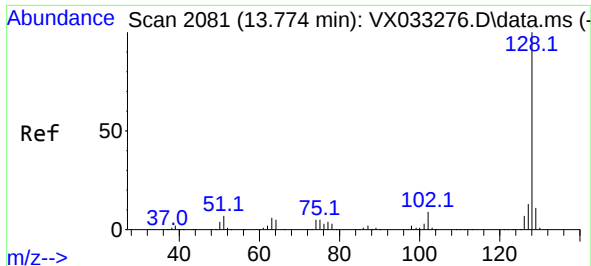
Ion Ratio Lower Upper

225 100

223 62.3 31.9 95.9

227 65.1 31.9 95.5

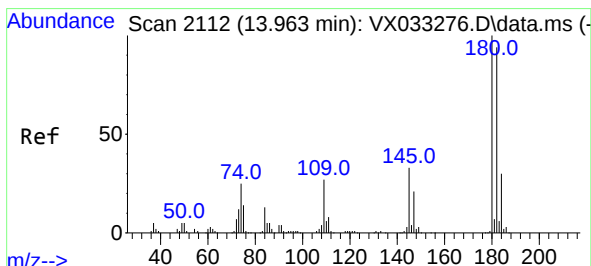
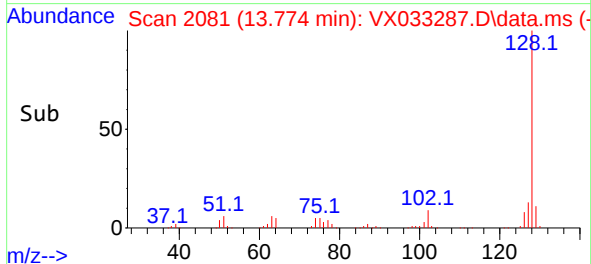
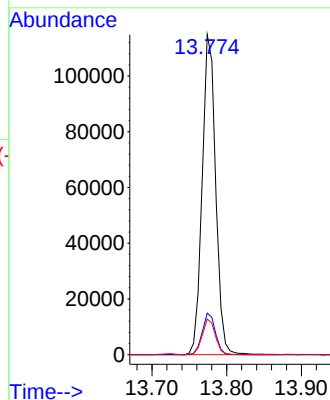
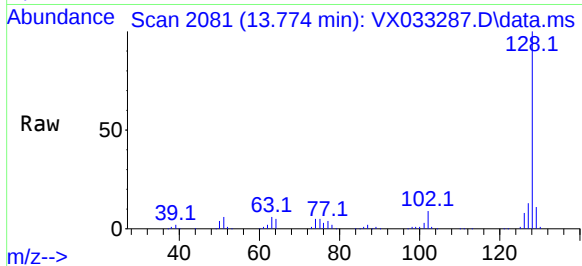




#95
Naphthalene
Concen: 19.777 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

Instrument :
MSVOA_X
ClientSampleId :
VX1207WBSD01

Tgt Ion:128 Resp: 144110
Ion Ratio Lower Upper
128 100
127 12.7 10.2 15.4
129 10.8 8.9 13.3



#96
1,2,3-Trichlorobenzene
Concen: 19.133 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX033287.D
Acq: 07 Dec 2022 17:36

Tgt Ion:180 Resp: 42329
Ion Ratio Lower Upper
180 100
182 94.3 47.5 142.6
145 33.7 16.9 50.6

