

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102622\
 Data File : VX032406.D
 Acq On : 26 Oct 2022 15:45
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX102622

Quant Time: Oct 27 08:32:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	120726	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	186112	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	170540	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	95421	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	83595	49.834	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	99.660%
35) Dibromofluoromethane	5.391	113	66820	50.333	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.660%
50) Toluene-d8	8.653	98	237173	51.378	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	102.760%
62) 4-Bromofluorobenzene	11.085	95	96292	53.401	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	106.800%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	79544	57.127	ug/l	100
3) Chloromethane	1.294	50	64729	54.969	ug/l	96
4) Vinyl Chloride	1.374	62	70485	54.389	ug/l	97
5) Bromomethane	1.605	94	57519	55.539	ug/l	97
6) Chloroethane	1.685	64	44593	51.291	ug/l	96
7) Trichlorofluoromethane	1.886	101	129386	52.691	ug/l	99
8) Diethyl Ether	2.130	74	41308	51.911	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	68617	52.943	ug/l	99
10) Methyl Iodide	2.453	142	71917	49.893	ug/l	100
11) Tert butyl alcohol	2.965	59	63183	258.785	ug/l	100
12) 1,1-Dichloroethene	2.319	96	62638	51.736	ug/l	94
13) Acrolein	2.233	56	61865	253.817	ug/l	99
14) Allyl chloride	2.666	41	101929	52.814	ug/l	100
15) Acrylonitrile	3.062	53	169059	255.140	ug/l	99
16) Acetone	2.380	43	155439	254.953	ug/l	99
17) Carbon Disulfide	2.514	76	156505	54.271	ug/l	99
18) Methyl Acetate	2.703	43	102432	51.665	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	219170	51.505	ug/l	100
20) Methylene Chloride	2.788	84	69441	49.676	ug/l	98
21) trans-1,2-Dichloroethene	3.093	96	67389	51.135	ug/l	99
22) Diisopropyl ether	3.763	45	213614	51.171	ug/l	99
23) Vinyl Acetate	3.721	43	885401	262.521	ug/l	99
24) 1,1-Dichloroethane	3.611	63	122763	51.126	ug/l	100
25) 2-Butanone	4.556	43	242644	256.885	ug/l	98
26) 2,2-Dichloropropane	4.477	77	103943	54.456	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	78925	51.811	ug/l	98
28) Bromochloromethane	4.897	49	41025	47.966	ug/l	99
29) Tetrahydrofuran	5.001	42	154900	257.175	ug/l	99
30) Chloroform	5.099	83	135879	51.571	ug/l	99
31) Cyclohexane	5.470	56	107763	52.984	ug/l	95
32) 1,1,1-Trichloroethane	5.385	97	124155	52.511	ug/l	100
36) 1,1-Dichloropropene	5.696	75	98469	53.264	ug/l	99
37) Ethyl Acetate	4.714	43	96461	50.128	ug/l	99
38) Carbon Tetrachloride	5.678	117	110027	53.660	ug/l	98
39) Methylcyclohexane	7.385	83	121812	55.691	ug/l	99
40) Benzene	6.043	78	274928	52.553	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	54244	55.335	ug/l	96
42) 1,2-Dichloroethane	6.092	62	114944	53.750	ug/l	100
43) Isopropyl Acetate	6.342	43	159597	54.016	ug/l	99
44) Trichloroethene	7.129	130	77443	52.586	ug/l	99
45) 1,2-Dichloropropane	7.433	63	70288	52.340	ug/l	98
46) Dibromomethane	7.586	93	54143	52.571	ug/l	99
47) Bromodichloromethane	7.824	83	103430	52.988	ug/l	99
48) Methyl methacrylate	7.696	41	80381	52.676	ug/l	98
49) 1,4-Dioxane	7.665	88	30628	1053.212	ug/l	96
51) 4-Methyl-2-Pentanone	8.574	43	495363	266.177	ug/l	100
52) Toluene	8.720	92	182787	53.553	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	112669	56.573	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	118260	55.517	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	74153	51.587	ug/l	99
56) Ethyl methacrylate	9.116	69	114155	55.186	ug/l	100
57) 1,3-Dichloropropane	9.311	76	122100	52.600	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	270825	271.904	ug/l	99
59) 2-Hexanone	9.433	43	379720	274.979	ug/l	100
60) Dibromochloromethane	9.525	129	83583	53.236	ug/l	99
61) 1,2-Dibromoethane	9.610	107	81377	53.430	ug/l	99
64) Tetrachloroethene	9.275	164	66646	53.392	ug/l	96
65) Chlorobenzene	10.079	112	201832	52.833	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	76261	53.041	ug/l	99
67) Ethyl Benzene	10.195	91	365458	53.497	ug/l	99
68) m/p-Xylenes	10.305	106	288422	108.729	ug/l	99
69) o-Xylene	10.640	106	140277	54.389	ug/l	99
70) Styrene	10.659	104	235725	54.995	ug/l	100
71) Bromoform	10.799	173	61767	54.336	ug/l #	99
73) Isopropylbenzene	10.963	105	379820	50.232	ug/l	100
74) N-amyl acetate	10.841	43	150121	52.545	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	119713	49.324	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	131553	61.969	ug/l	86
77) Bromobenzene	11.201	156	91974	49.615	ug/l	99
78) n-propylbenzene	11.305	91	443719	50.934	ug/l	99
79) 2-Chlorotoluene	11.366	91	261643	50.150	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	334856	51.816	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	34717	52.038	ug/l	98
82) 4-Chlorotoluene	11.457	91	312203	51.140	ug/l	100
83) tert-Butylbenzene	11.719	119	332184	51.487	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	332601	51.747	ug/l	100
85) sec-Butylbenzene	11.890	105	409877	52.797	ug/l	100
86) p-Isopropyltoluene	12.012	119	354903	53.876	ug/l	100
87) 1,3-Dichlorobenzene	11.969	146	178735	51.114	ug/l	100
88) 1,4-Dichlorobenzene	12.042	146	181231	49.958	ug/l	100
89) n-Butylbenzene	12.335	91	314224	54.830	ug/l	99
90) Hexachloroethane	12.542	117	57264	53.220	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	176823	51.284	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	27708	52.068	ug/l	99
93) 1,2,4-Trichlorobenzene	13.591	180	116128	51.655	ug/l	97
94) Hexachlorobutadiene	13.725	225	47961	51.081	ug/l	98
95) Naphthalene	13.774	128	381971	50.990	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	112667	49.301	ug/l	99

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ICVVX102622

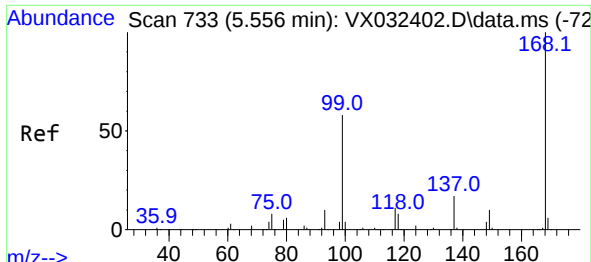
Quant Time: Oct 27 08:32:12 2022
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Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
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Response via : Initial Calibration

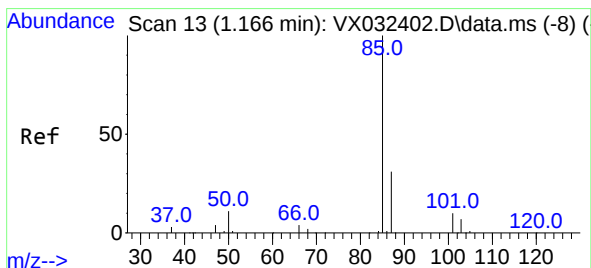
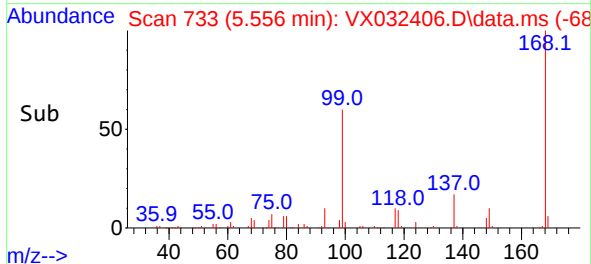
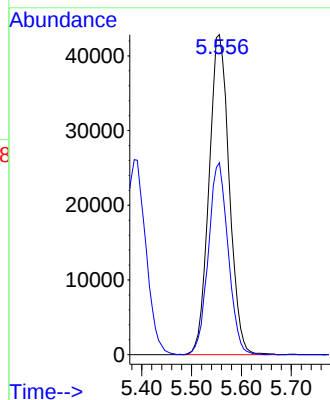
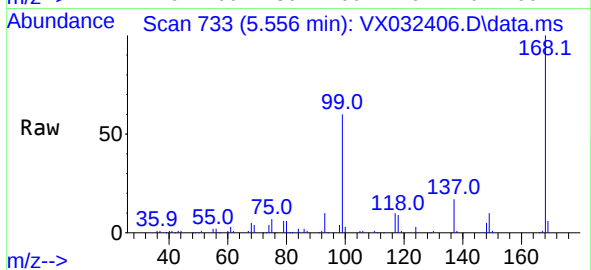




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

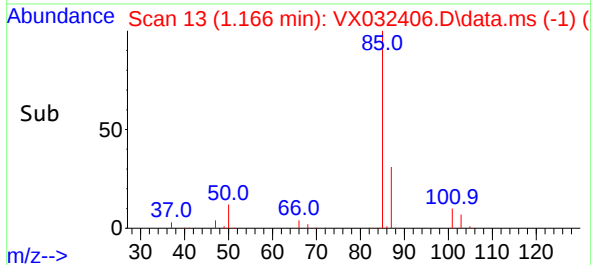
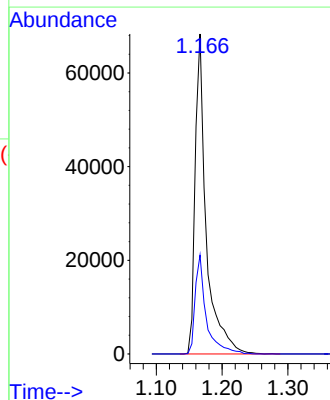
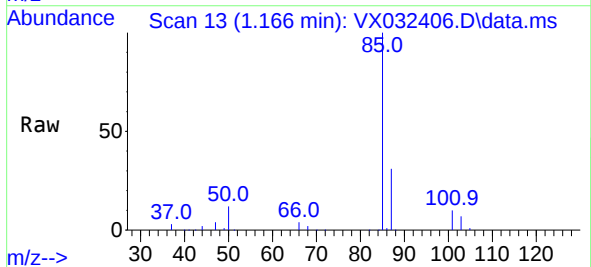
Instrument :
MSVOA_X
ClientSampleId :
ICVVX102622

Tgt Ion:168 Resp: 120726
Ion Ratio Lower Upper
168 100
99 60.0 46.1 69.1

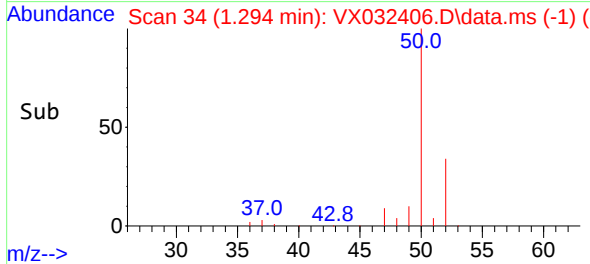
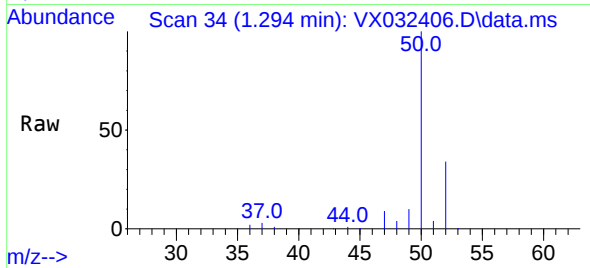
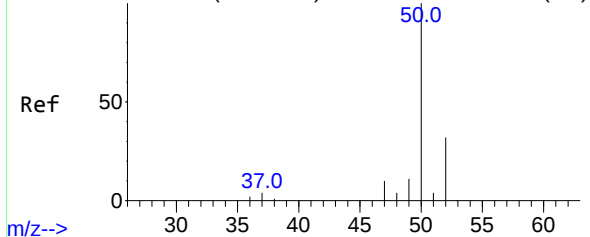


#2
Dichlorodifluoromethane
Concen: 57.127 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

Tgt Ion: 85 Resp: 79544
Ion Ratio Lower Upper
85 100
87 30.9 15.6 46.7



Abundance Scan 34 (1.294 min): VX032402.D\data.ms (-29)



#3

Chloromethane

Concen: 54.969 ug/l

RT: 1.294 min Scan# 34

Delta R.T. -0.000 min

Lab File: VX032406.D

Acq: 26 Oct 2022 15:45

Instrument :

MSVOA_X

ClientSampleId :

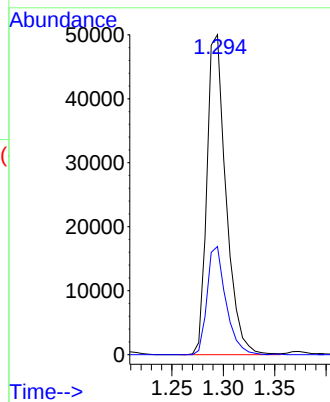
ICVVX102622

Tgt Ion: 50 Resp: 64729

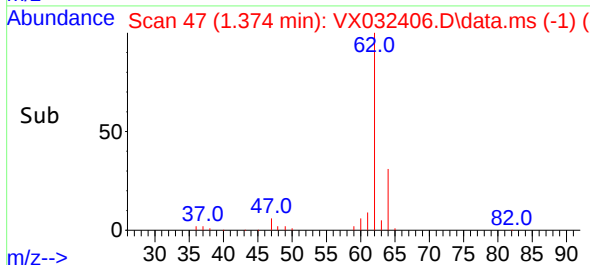
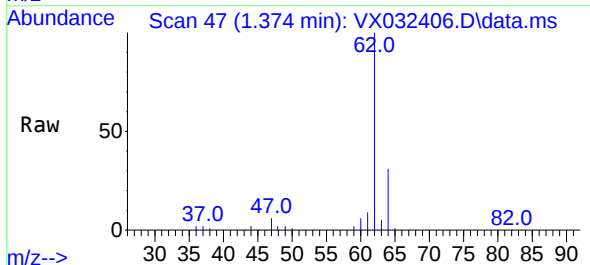
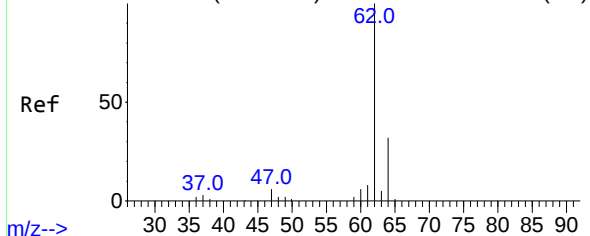
Ion Ratio Lower Upper

50 100

52 33.8 25.4 38.2



Abundance Scan 47 (1.374 min): VX032402.D\data.ms (-42)



#4

Vinyl Chloride

Concen: 54.389 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX032406.D

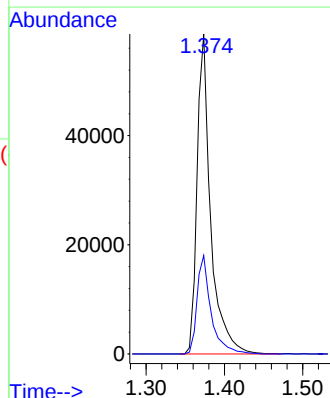
Acq: 26 Oct 2022 15:45

Tgt Ion: 62 Resp: 70485

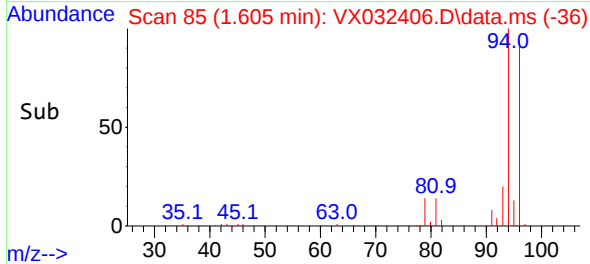
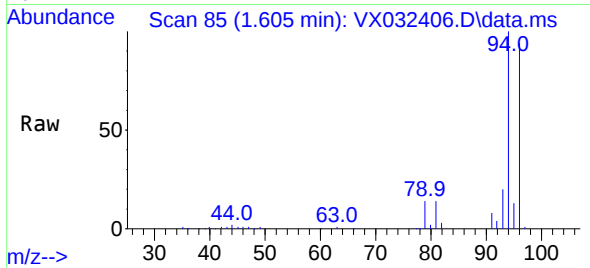
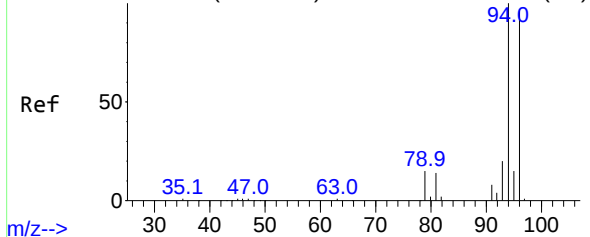
Ion Ratio Lower Upper

62 100

64 30.8 25.8 38.6



Abundance Scan 85 (1.605 min): VX032402.D\data.ms (-80)



#5

Bromomethane

Concen: 55.539 ug/l

RT: 1.605 min Scan# 85

Delta R.T. -0.000 min

Lab File: VX032406.D

Acq: 26 Oct 2022 15:45

Instrument :

MSVOA_X

ClientSampleId :

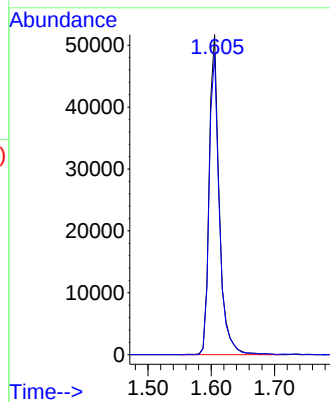
ICVVX102622

Tgt Ion: 94 Resp: 57519

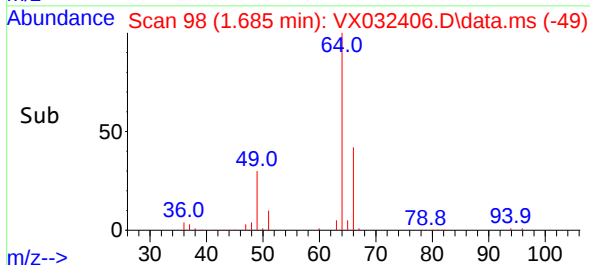
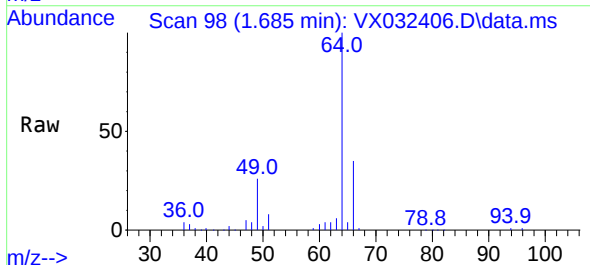
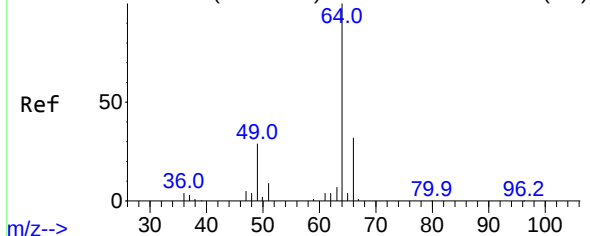
Ion Ratio Lower Upper

94 100

96 94.1 77.6 116.4



Abundance Scan 98 (1.685 min): VX032402.D\data.ms (-91)



#6

Chloroethane

Concen: 51.291 ug/l

RT: 1.685 min Scan# 98

Delta R.T. -0.000 min

Lab File: VX032406.D

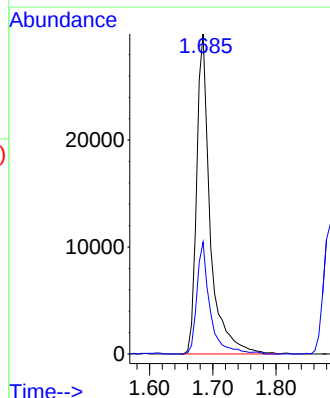
Acq: 26 Oct 2022 15:45

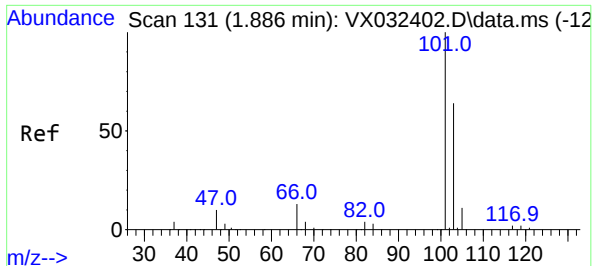
Tgt Ion: 64 Resp: 44593

Ion Ratio Lower Upper

64 100

66 35.0 26.0 39.0

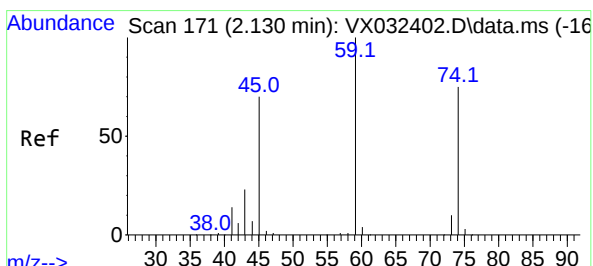
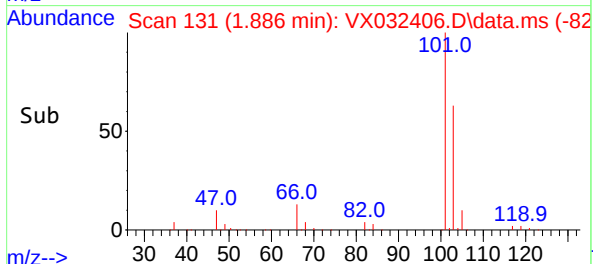
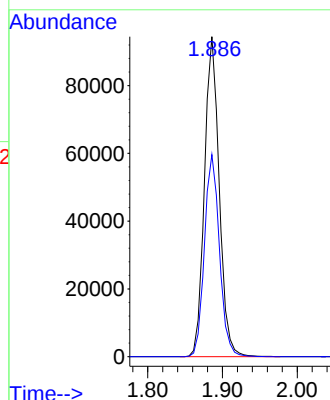
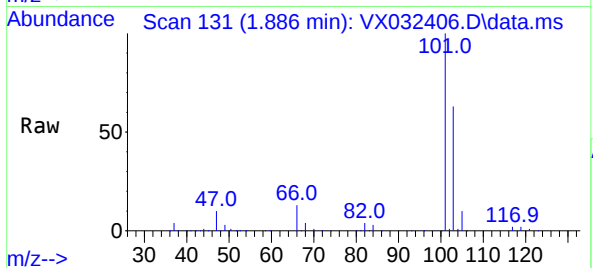




#7
 Trichlorofluoromethane
 Concen: 52.691 ug/l
 RT: 1.886 min Scan# 131
 Delta R.T. -0.000 min
 Lab File: VX032406.D
 Acq: 26 Oct 2022 15:45

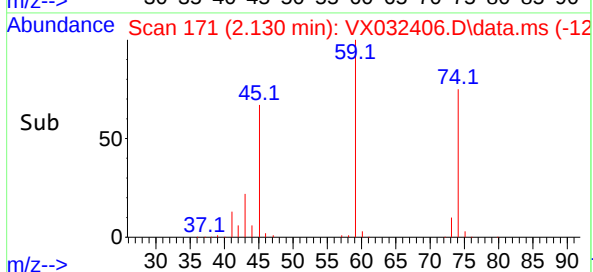
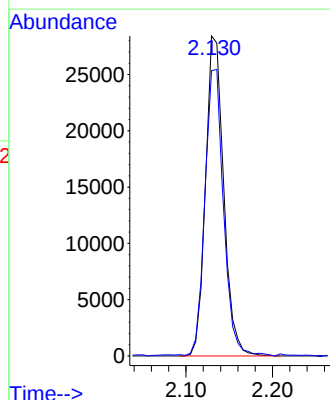
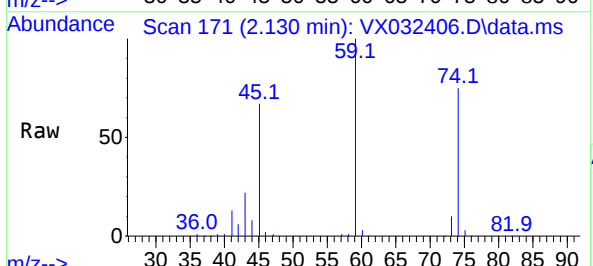
Instrument :
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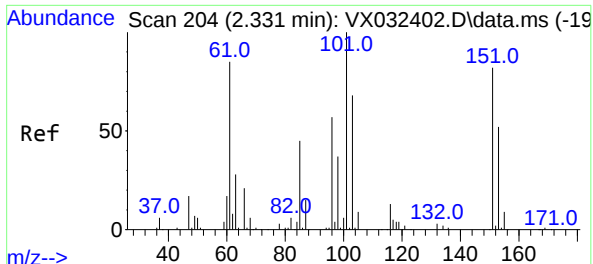
Tgt Ion:101 Resp: 129386
 Ion Ratio Lower Upper
 101 100
 103 63.2 51.4 77.2



#8
 Diethyl Ether
 Concen: 51.911 ug/l
 RT: 2.130 min Scan# 171
 Delta R.T. -0.000 min
 Lab File: VX032406.D
 Acq: 26 Oct 2022 15:45

Tgt Ion: 74 Resp: 41308
 Ion Ratio Lower Upper
 74 100
 45 92.5 46.6 139.7

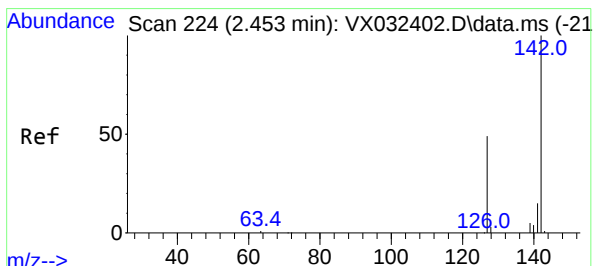
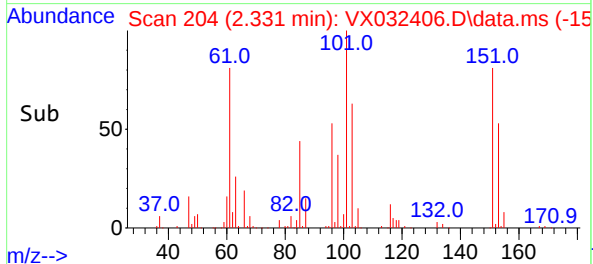
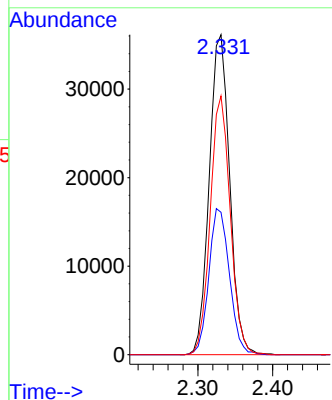
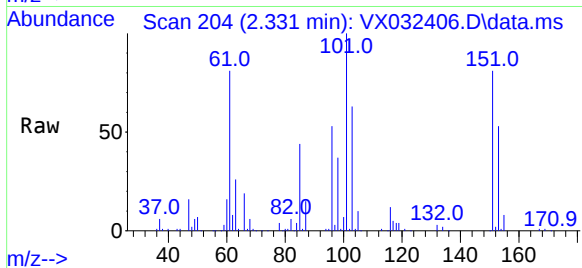




#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.943 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

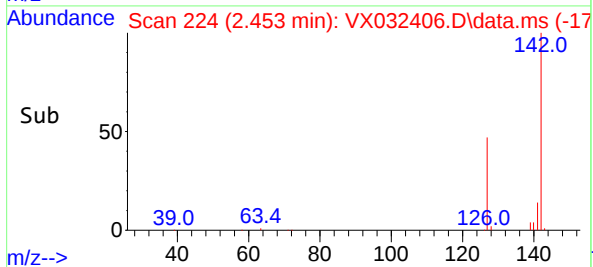
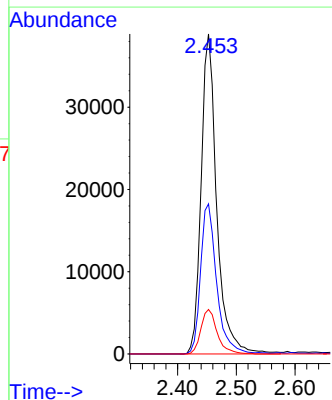
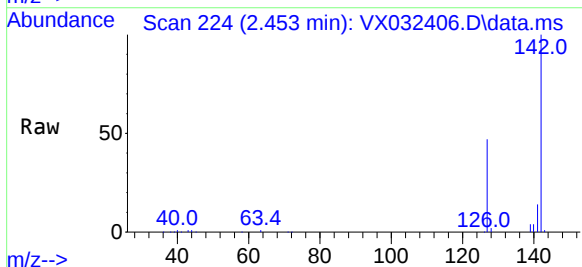
Instrument :
MSVOA_X
ClientSampleId :
ICVVX102622

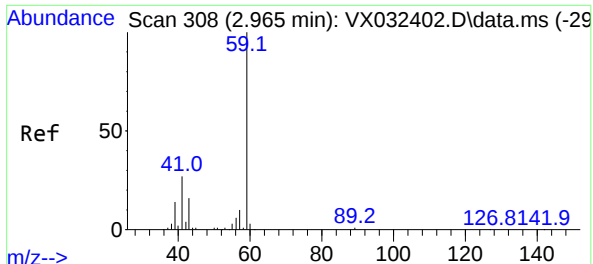
Tgt Ion:101 Resp: 68617
Ion Ratio Lower Upper
101 100
85 46.1 37.0 55.4
151 79.4 64.4 96.6



#10
Methyl Iodide
Concen: 49.893 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

Tgt Ion:142 Resp: 71917
Ion Ratio Lower Upper
142 100
127 48.4 38.6 57.8
141 14.6 11.4 17.2





#11

Tert butyl alcohol

Concen: 258.785 ug/l

RT: 2.965 min Scan# 308

Delta R.T. -0.000 min

Lab File: VX032406.D

Acq: 26 Oct 2022 15:45

Instrument :

MSVOA_X

ClientSampleId :

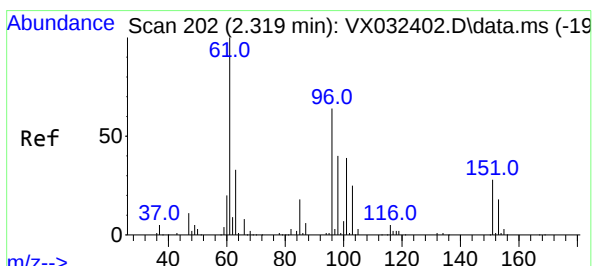
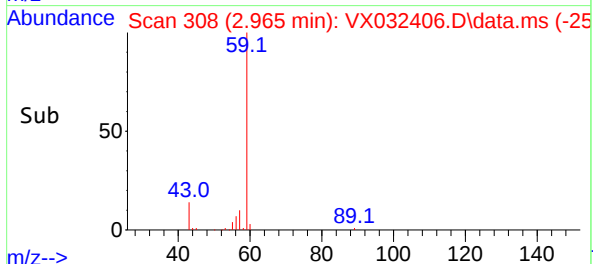
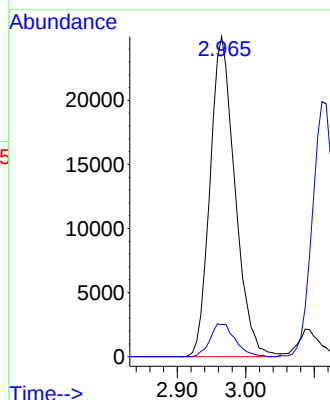
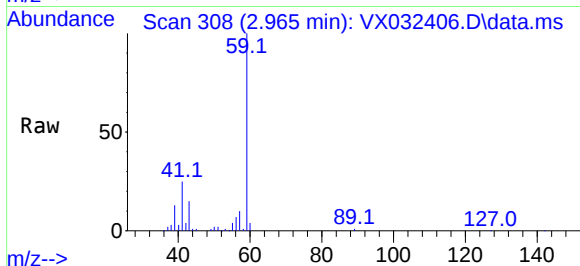
ICVX102622

Tgt Ion: 59 Resp: 63183

Ion Ratio Lower Upper

59 100

57 10.3 8.2 12.4



#12

1,1-Dichloroethene

Concen: 51.736 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX032406.D

Acq: 26 Oct 2022 15:45

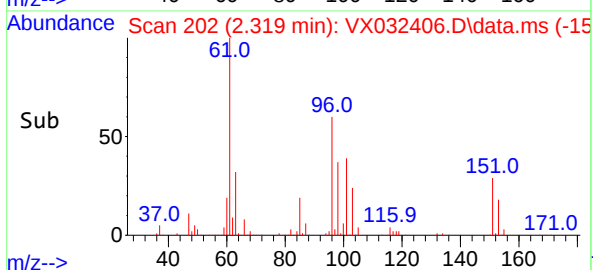
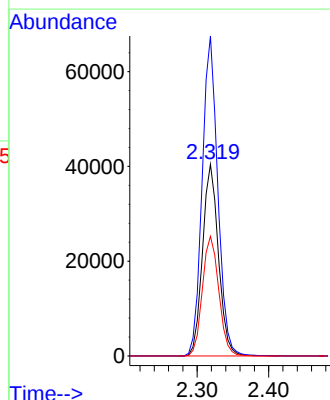
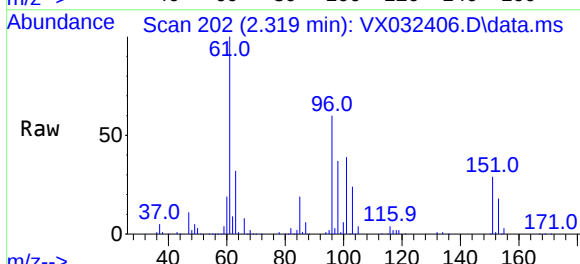
Tgt Ion: 96 Resp: 62638

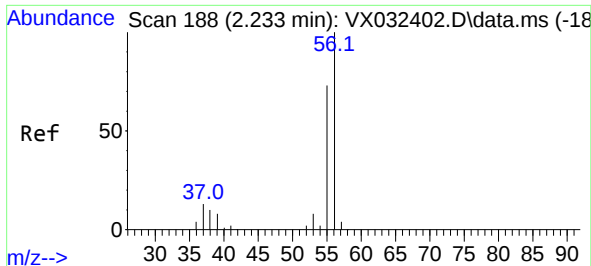
Ion Ratio Lower Upper

96 100

61 167.0 125.1 187.7

98 62.5 50.6 76.0

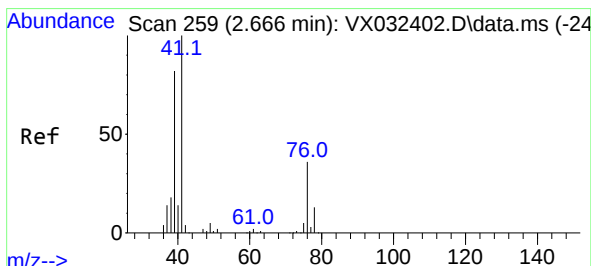
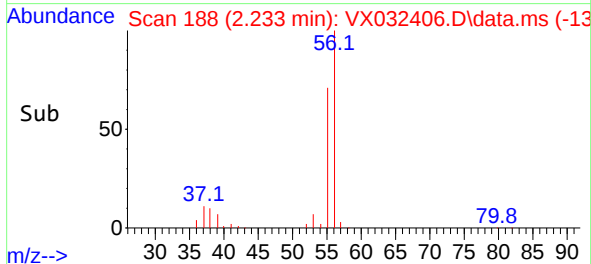
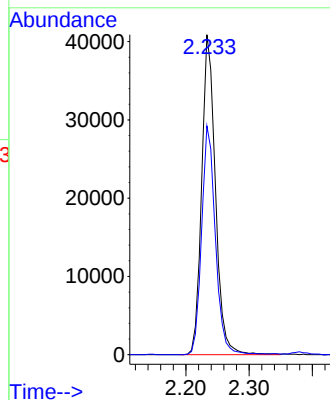
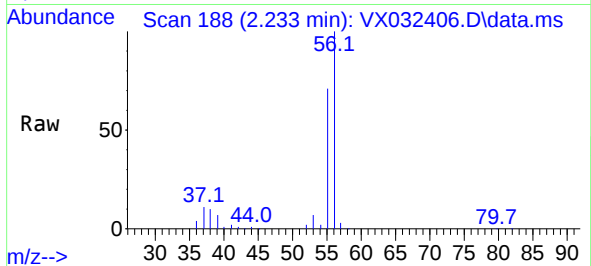




#13
Acrolein
Concen: 253.817 ug/l
RT: 2.233 min Scan# 188
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

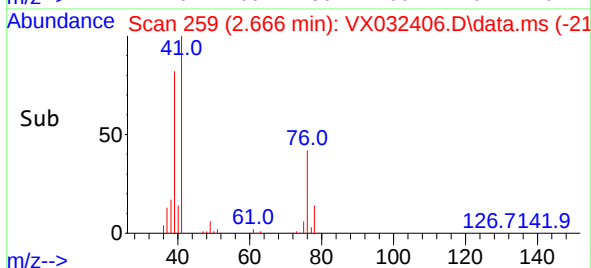
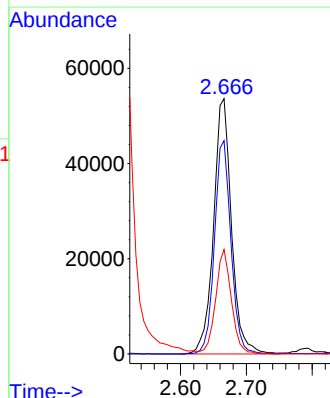
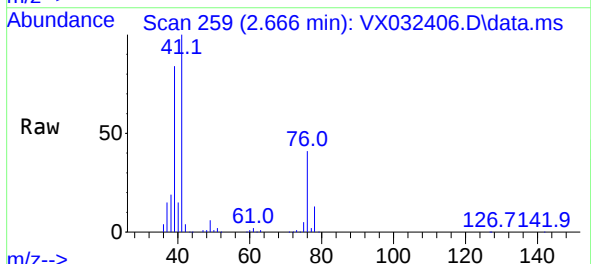
Instrument : MSVOA_X
ClientSampleId : ICVVX102622

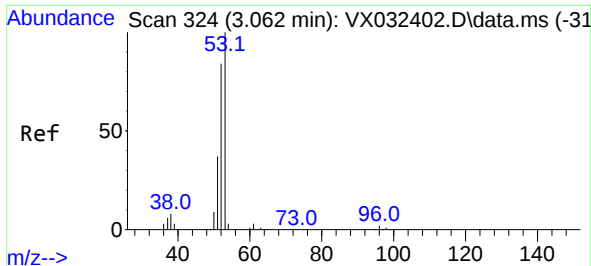
Tgt Ion: 56 Resp: 61865
Ion Ratio Lower Upper
56 100
55 71.6 56.9 85.3



#14
Allyl chloride
Concen: 52.814 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

Tgt Ion: 41 Resp: 101929
Ion Ratio Lower Upper
41 100
39 76.8 61.4 92.2
76 36.0 29.2 43.8

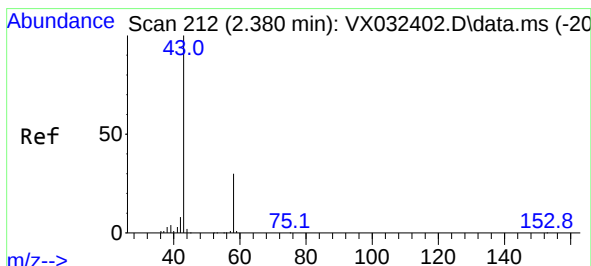
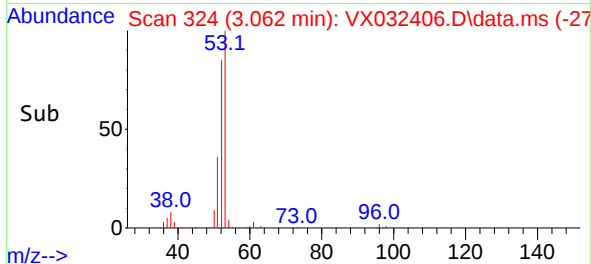
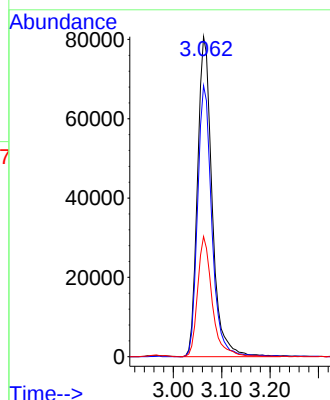
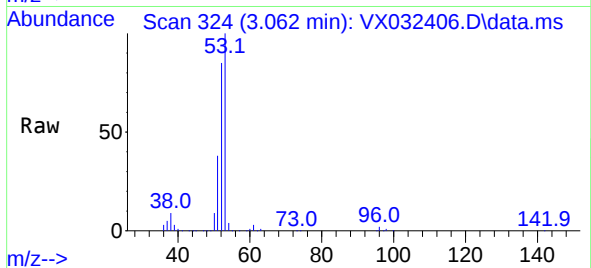




#15
Acrylonitrile
Concen: 255.140 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

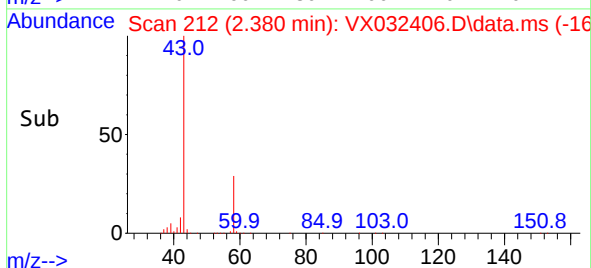
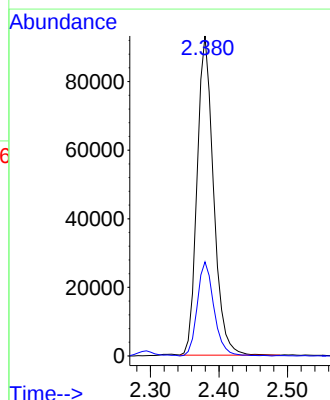
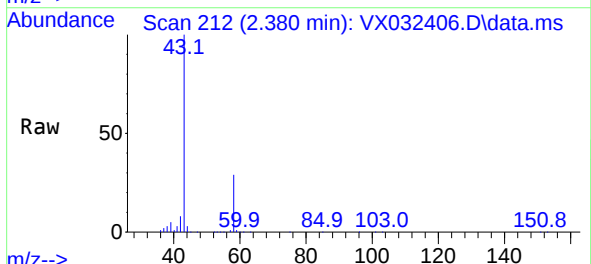
Instrument :
MSVOA_X
ClientSampleId :
ICVX102622

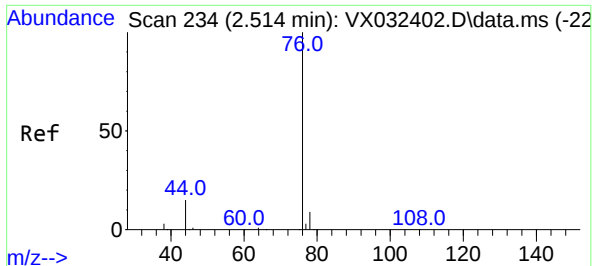
Tgt Ion: 53 Resp: 169059
Ion Ratio Lower Upper
53 100
52 82.9 67.4 101.0
51 37.4 30.3 45.5



#16
Acetone
Concen: 254.953 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

Tgt Ion: 43 Resp: 155439
Ion Ratio Lower Upper
43 100
58 29.5 23.8 35.8

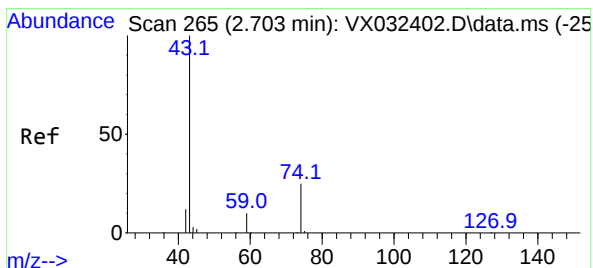
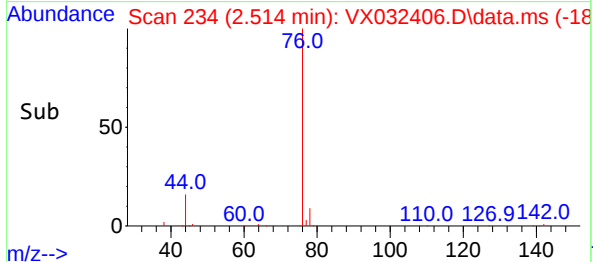
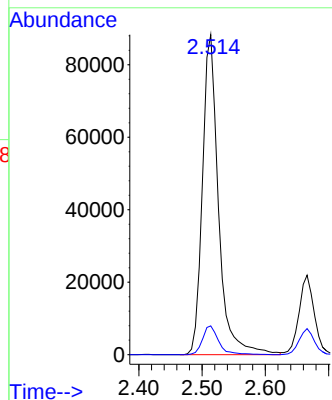
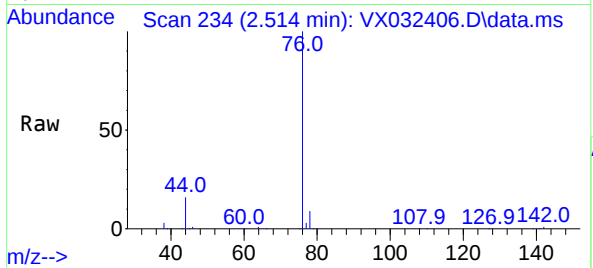




#17
Carbon Disulfide
Concen: 54.271 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

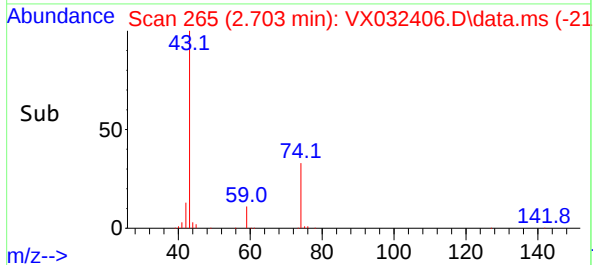
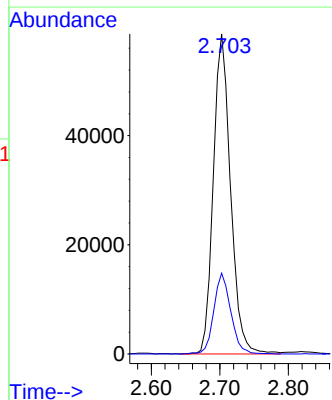
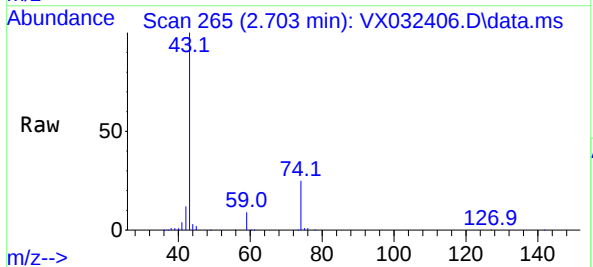
Instrument :
MSVOA_X
ClientSampleId :
ICVVX102622

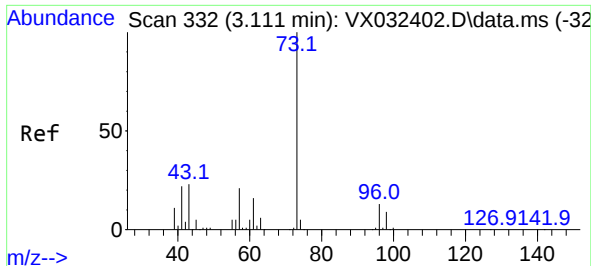
Tgt Ion: 76 Resp: 156505
Ion Ratio Lower Upper
76 100
78 9.0 7.5 11.3



#18
Methyl Acetate
Concen: 51.665 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

Tgt Ion: 43 Resp: 102432
Ion Ratio Lower Upper
43 100
74 24.9 19.4 29.0





#19

Methyl tert-butyl Ether

Concen: 51.505 ug/l

RT: 3.111 min Scan# 311

Delta R.T. -0.000 min

Lab File: VX032406.D

Acq: 26 Oct 2022 15:45

Instrument :

MSVOA_X

ClientSampleId :

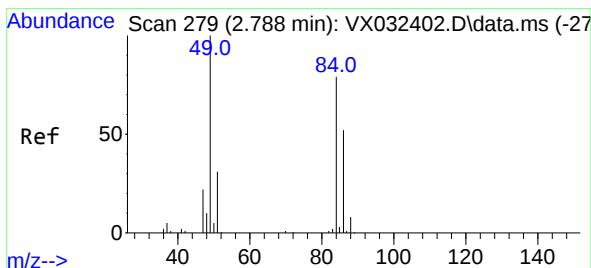
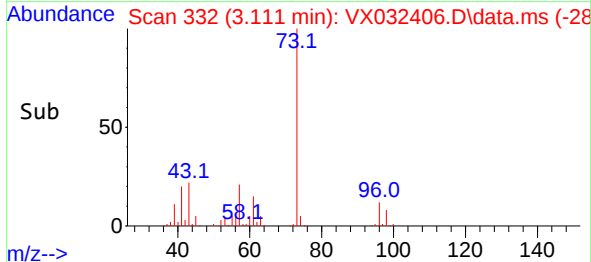
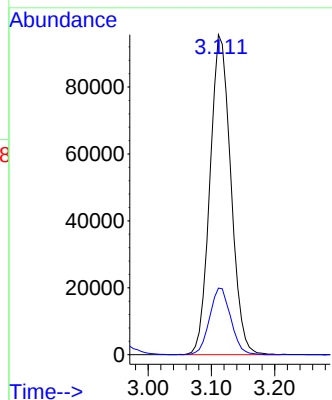
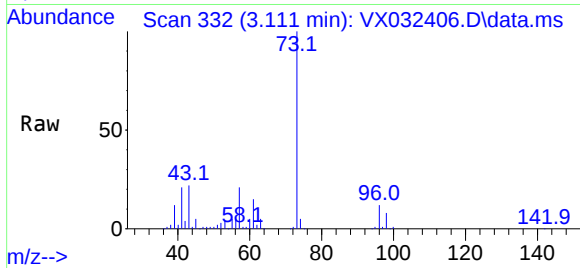
ICVX102622

Tgt Ion: 73 Resp: 219170

Ion Ratio Lower Upper

73 100

57 20.8 16.6 25.0



#20

Methylene Chloride

Concen: 49.676 ug/l

RT: 2.788 min Scan# 279

Delta R.T. -0.000 min

Lab File: VX032406.D

Acq: 26 Oct 2022 15:45

Tgt Ion: 84 Resp: 69441

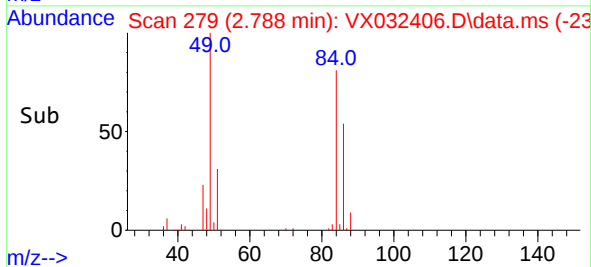
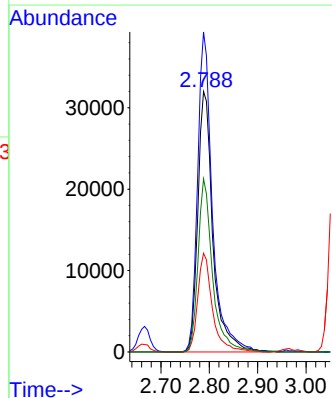
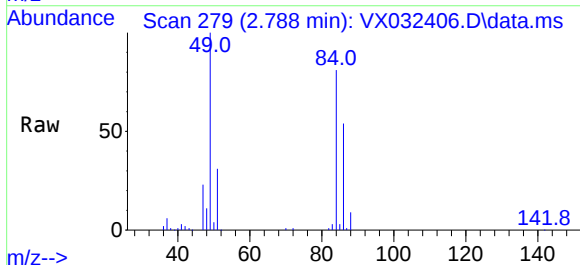
Ion Ratio Lower Upper

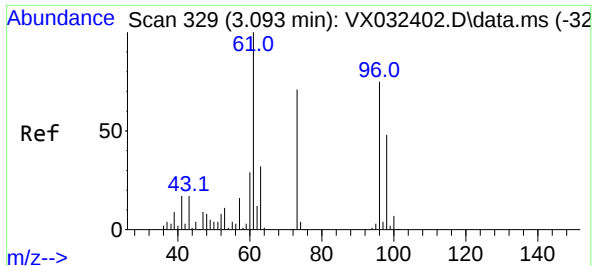
84 100

49 122.8 101.0 151.6

51 37.9 31.1 46.7

86 66.4 52.3 78.5

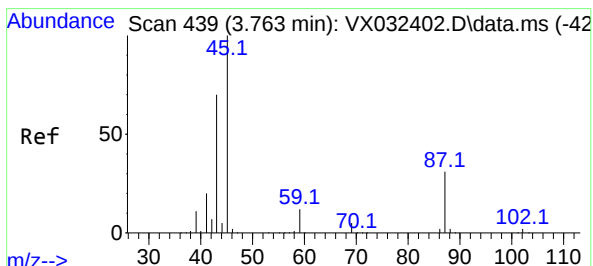
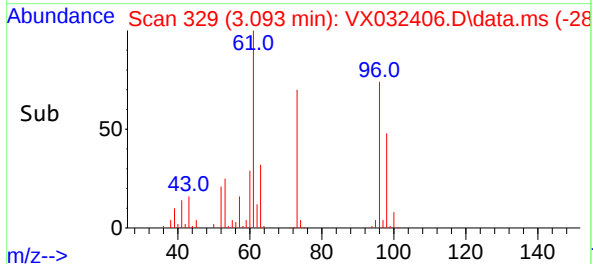
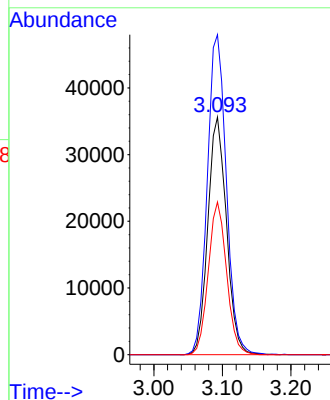
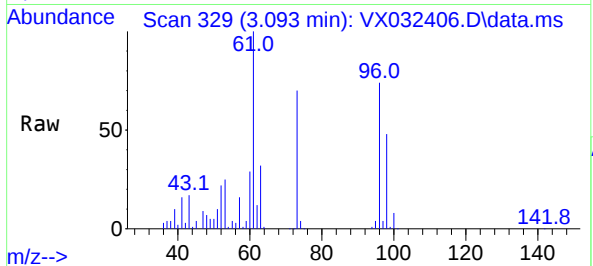




#21
trans-1,2-Dichloroethene
Concen: 51.135 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

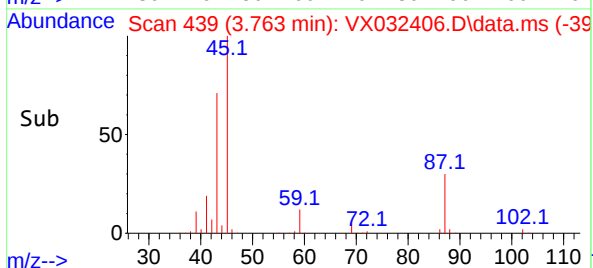
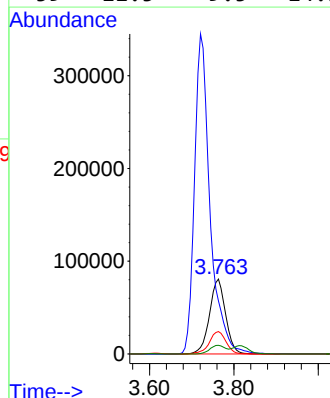
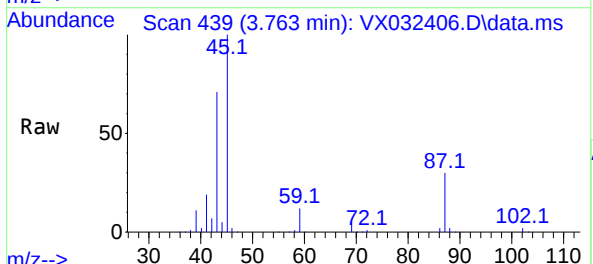
Instrument :
MSVOA_X
ClientSampleId :
ICVVX102622

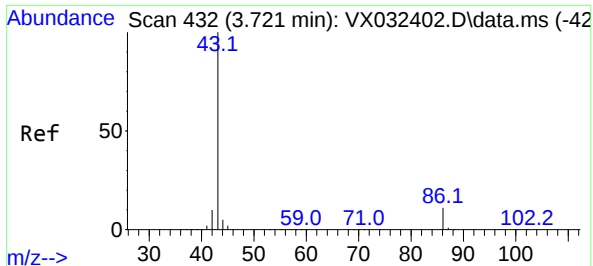
Tgt Ion: 96 Resp: 67389
Ion Ratio Lower Upper
96 100
61 134.7 106.6 160.0
98 64.2 51.0 76.6



#22
Diisopropyl ether
Concen: 51.171 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

Tgt Ion: 45 Resp: 213614
Ion Ratio Lower Upper
45 100
43 70.6 56.4 84.6
87 29.9 24.4 36.6
59 11.5 9.5 14.3

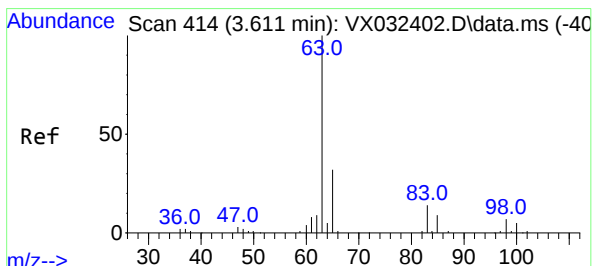
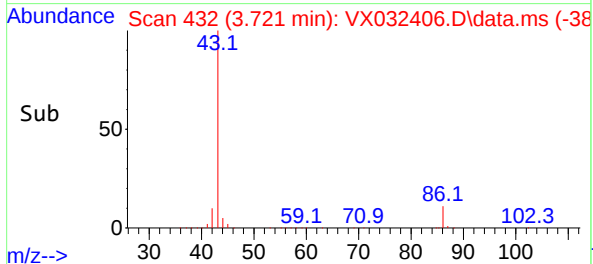
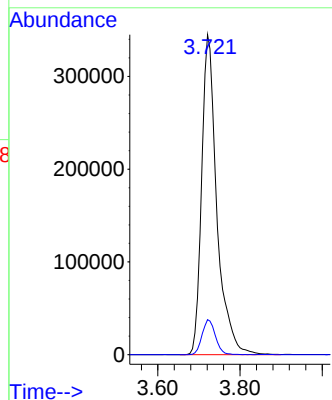
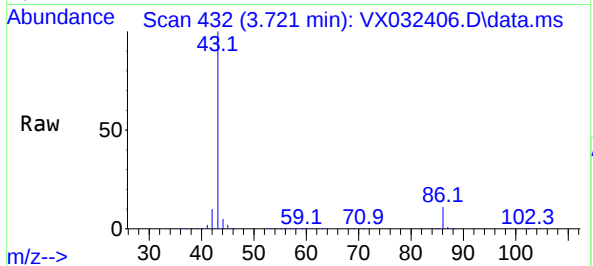




#23
 Vinyl Acetate
 Concen: 262.521 ug/l
 RT: 3.721 min Scan# 411
 Delta R.T. -0.000 min
 Lab File: VX032406.D
 Acq: 26 Oct 2022 15:45

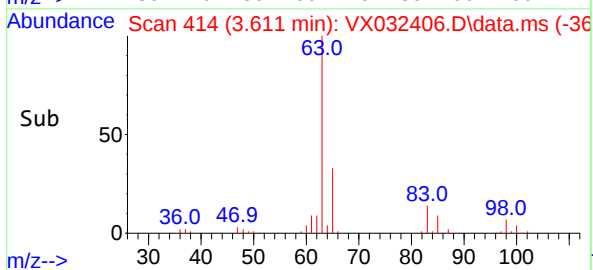
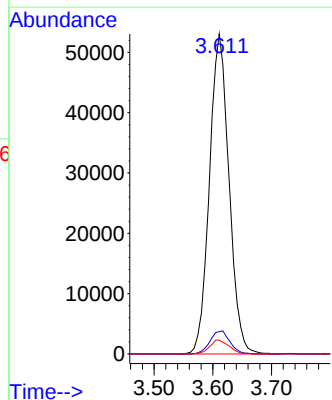
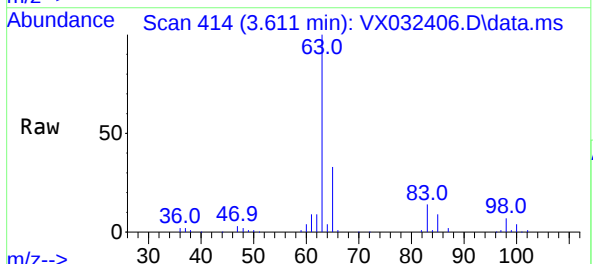
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX102622

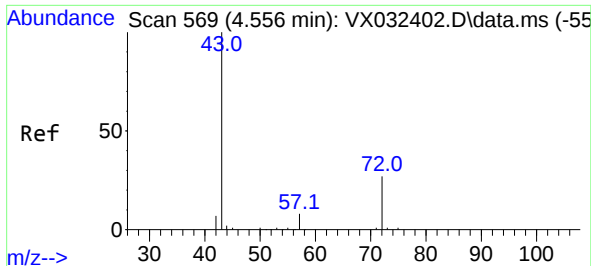
Tgt Ion: 43 Resp: 885401
 Ion Ratio Lower Upper
 43 100
 86 10.9 8.6 12.8



#24
 1,1-Dichloroethane
 Concen: 51.126 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX032406.D
 Acq: 26 Oct 2022 15:45

Tgt Ion: 63 Resp: 122763
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.5 10.4
 100 4.3 2.3 6.8





#25

2-Butanone

Concen: 256.885 ug/l

RT: 4.556 min Scan# 5

Delta R.T. -0.000 min

Lab File: VX032406.D

Acq: 26 Oct 2022 15:45

Instrument :

MSVOA_X

ClientSampleId :

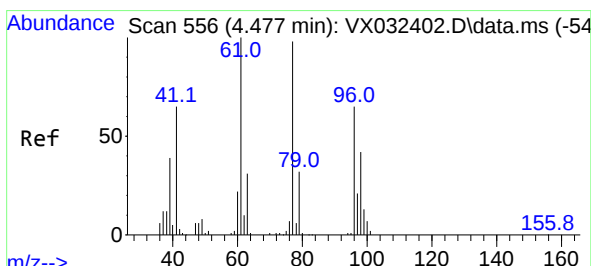
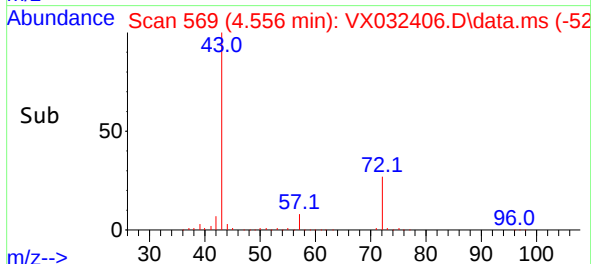
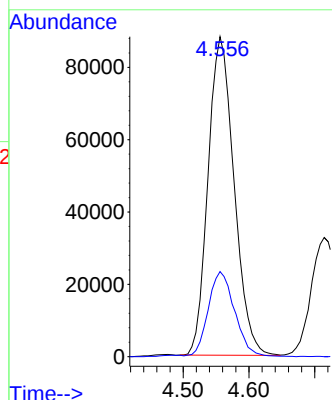
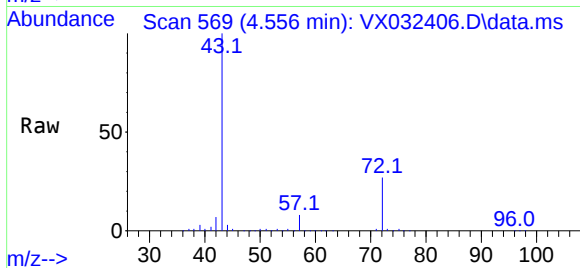
ICVVX102622

Tgt Ion: 43 Resp: 242644

Ion Ratio Lower Upper

43 100

72 26.6 22.2 33.2



#26

2,2-Dichloropropane

Concen: 54.456 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX032406.D

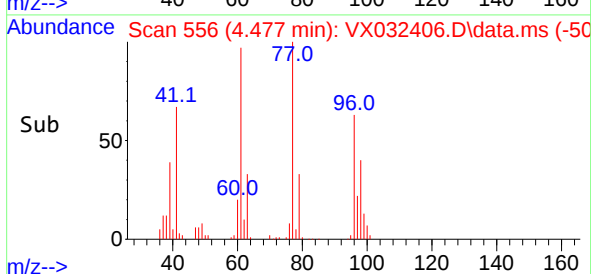
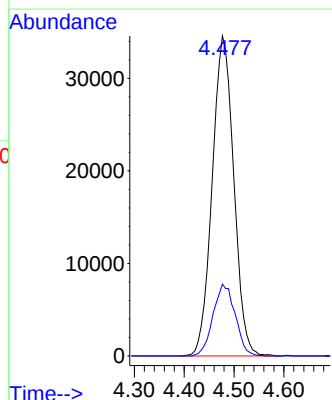
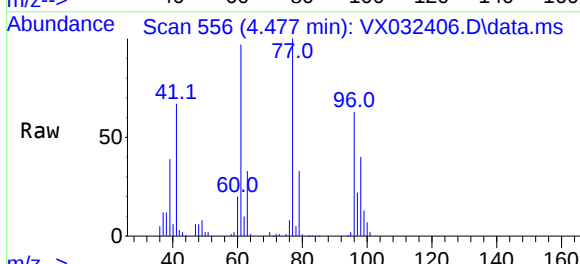
Acq: 26 Oct 2022 15:45

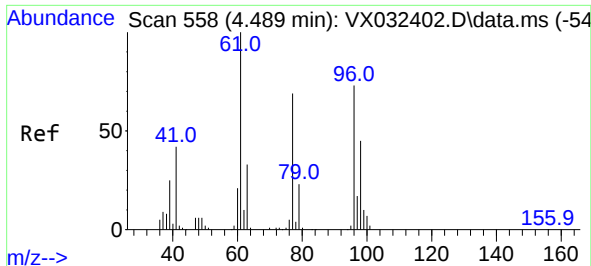
Tgt Ion: 77 Resp: 103943

Ion Ratio Lower Upper

77 100

97 23.0 11.4 34.1

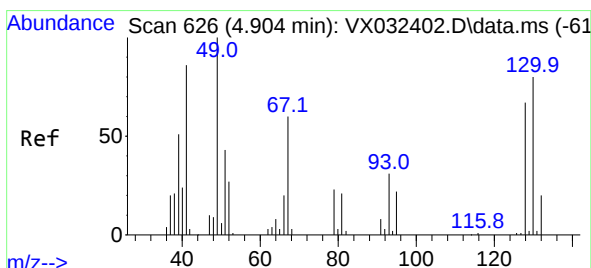
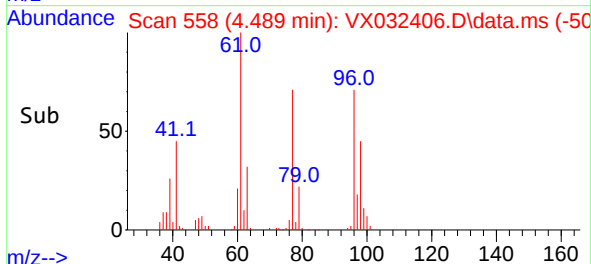
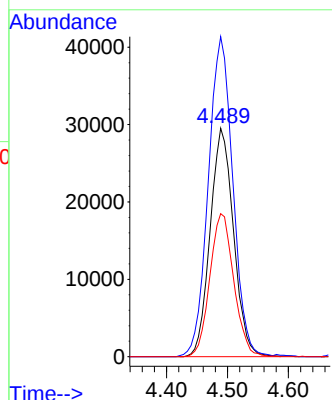
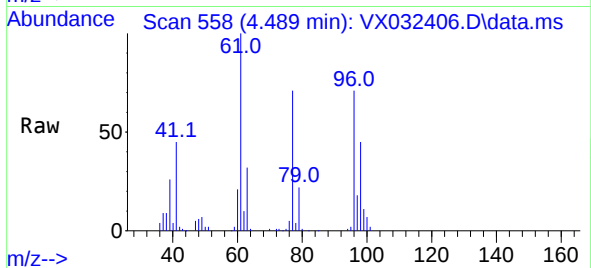




#27
 cis-1,2-Dichloroethene
 Concen: 51.811 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. -0.000 min
 Lab File: VX032406.D
 Acq: 26 Oct 2022 15:45

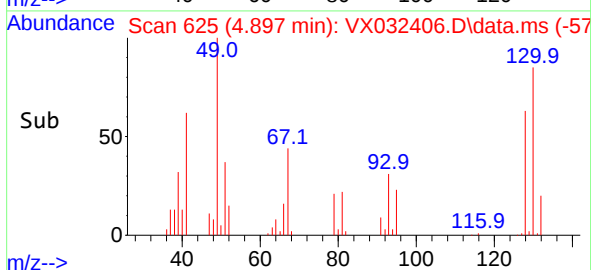
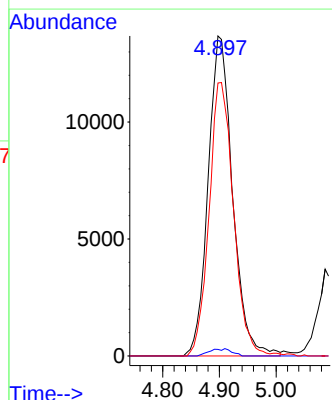
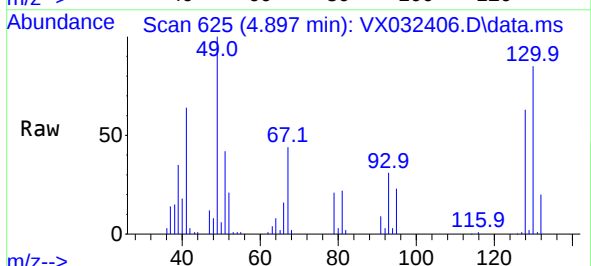
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX102622

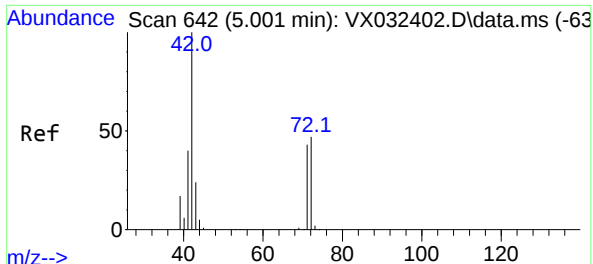
Tgt Ion: 96 Resp: 78925
 Ion Ratio Lower Upper
 96 100
 61 146.4 0.0 286.0
 98 63.8 0.0 129.6



#28
 Bromochloromethane
 Concen: 47.966 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. -0.006 min
 Lab File: VX032406.D
 Acq: 26 Oct 2022 15:45

Tgt Ion: 49 Resp: 41025
 Ion Ratio Lower Upper
 49 100
 129 1.2 0.0 3.8
 130 85.0 67.5 101.3





#29

Tetrahydrofuran

Concen: 257.175 ug/l

RT: 5.001 min Scan# 642

Delta R.T. -0.000 min

Lab File: VX032406.D

Acq: 26 Oct 2022 15:45

Instrument :

MSVOA_X

ClientSampleId :

ICVVX102622

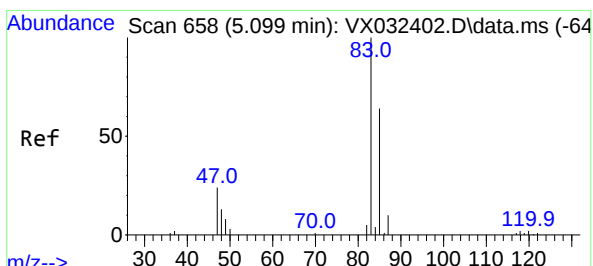
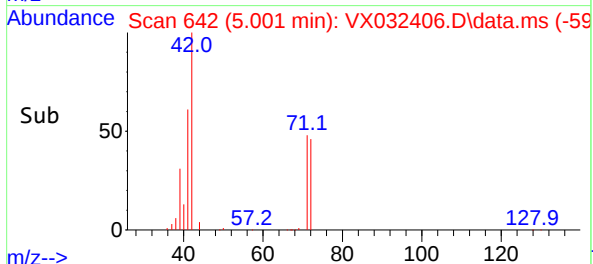
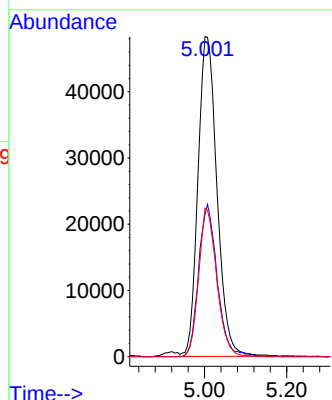
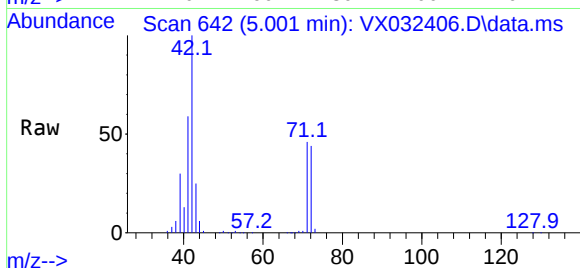
Tgt Ion: 42 Resp: 154900

Ion Ratio Lower Upper

42 100

72 46.8 37.6 56.4

71 44.1 34.7 52.1



#30

Chloroform

Concen: 51.571 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX032406.D

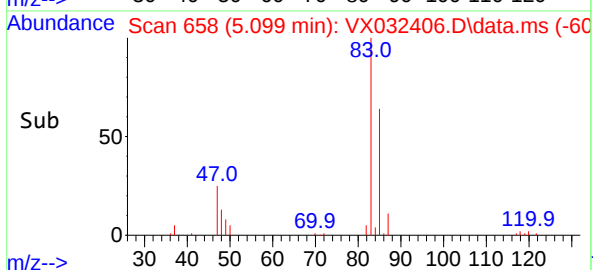
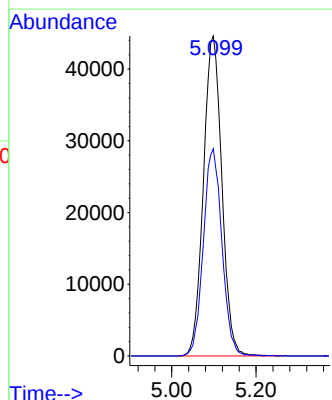
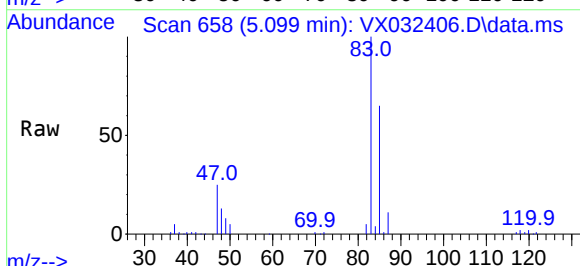
Acq: 26 Oct 2022 15:45

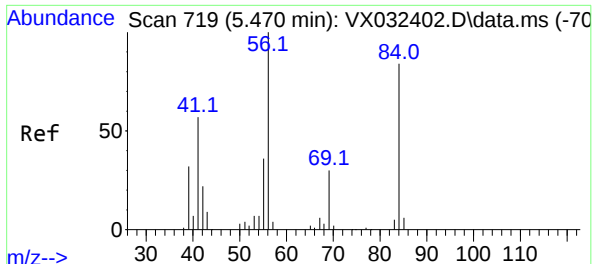
Tgt Ion: 83 Resp: 135879

Ion Ratio Lower Upper

83 100

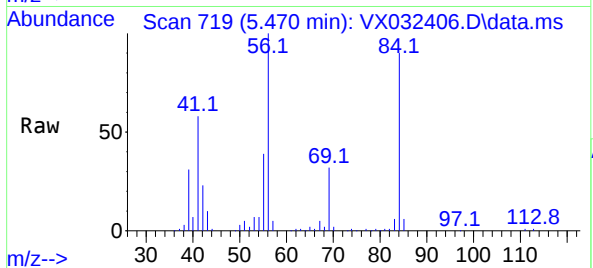
85 64.8 51.1 76.7



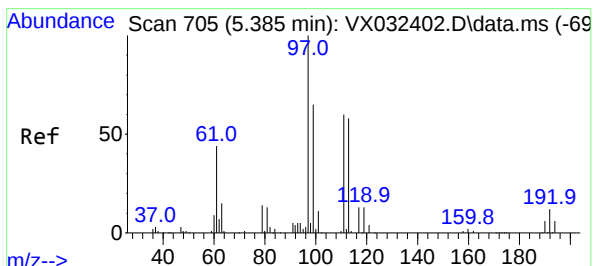
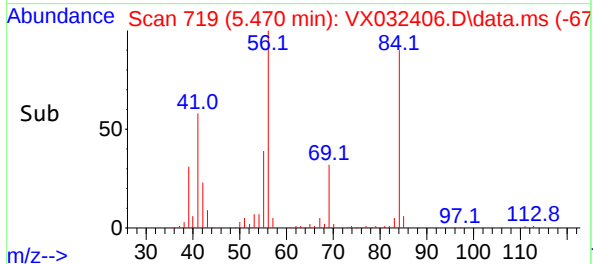
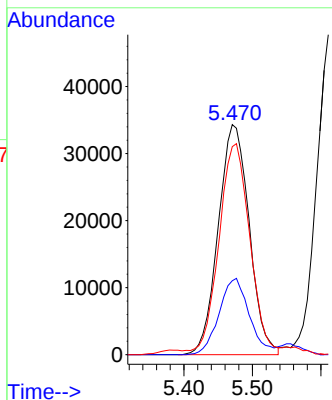


#31
Cyclohexane
Concen: 52.984 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

Instrument :
MSVOA_X
ClientSampleId :
ICVVX102622

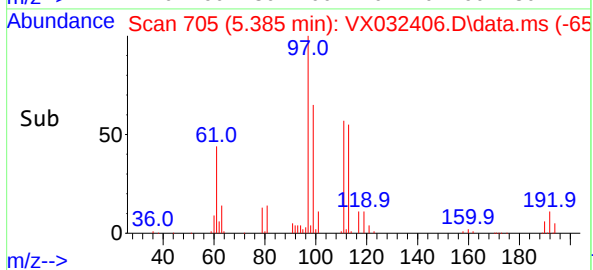
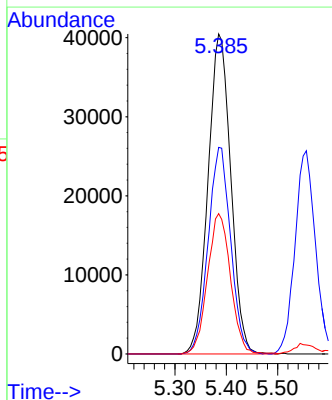
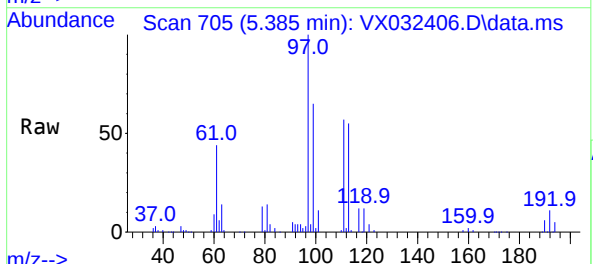


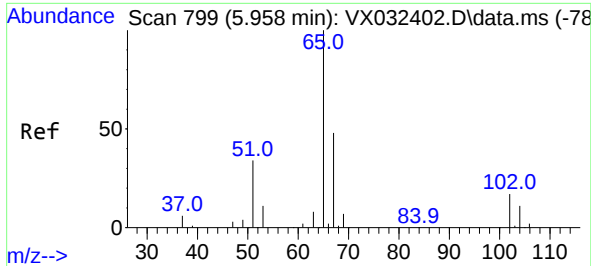
Tgt Ion: 56 Resp: 107763
Ion Ratio Lower Upper
56 100
69 32.1 24.1 36.1
84 88.4 66.9 100.3



#32
1,1,1-Trichloroethane
Concen: 52.511 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

Tgt Ion: 97 Resp: 124155
Ion Ratio Lower Upper
97 100
99 63.9 51.4 77.0
61 44.4 35.2 52.8





#33

1,2-Dichloroethane-d4

Concen: 49.834 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX032406.D

Acq: 26 Oct 2022 15:45

Instrument :

MSVOA_X

ClientSampleId :

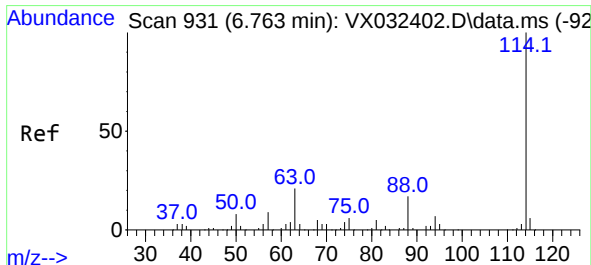
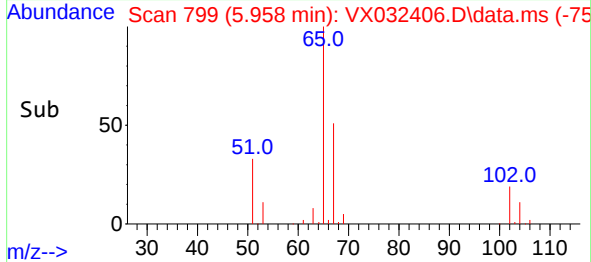
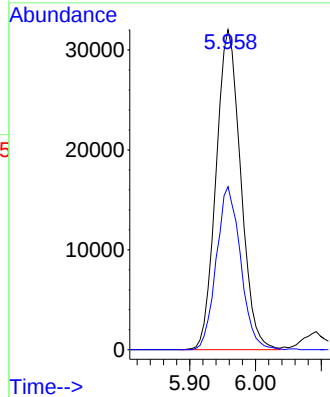
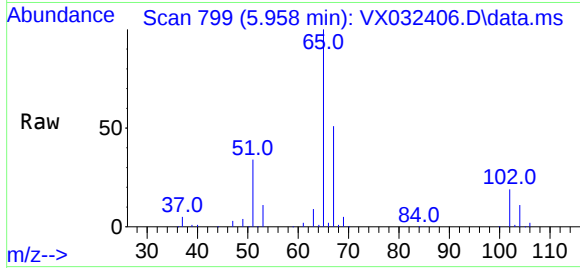
ICVVX102622

Tgt Ion: 65 Resp: 83595

Ion Ratio Lower Upper

65 100

67 50.1 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: VX032406.D

Acq: 26 Oct 2022 15:45

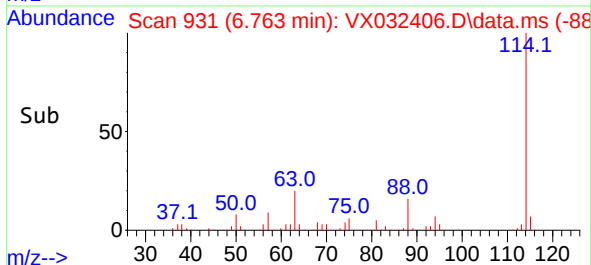
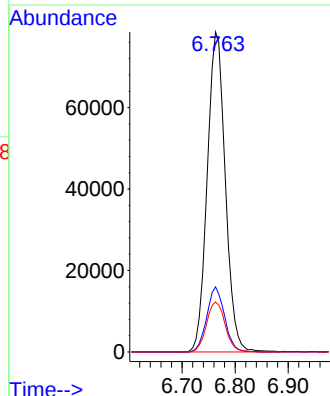
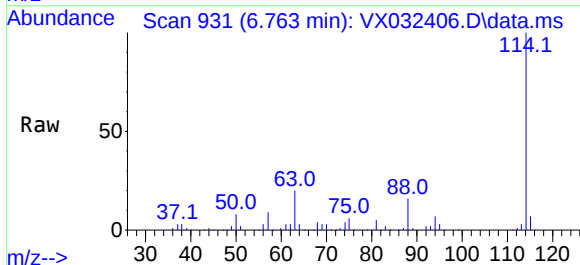
Tgt Ion: 114 Resp: 186112

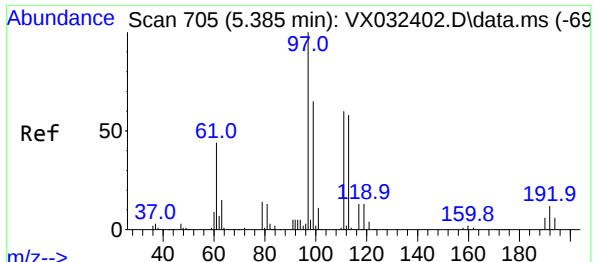
Ion Ratio Lower Upper

114 100

63 20.4 0.0 41.6

88 15.6 0.0 33.4





#35

Dibromofluoromethane

Concen: 50.333 ug/l

RT: 5.391 min Scan# 705

Delta R.T. 0.006 min

Lab File: VX032406.D

Acq: 26 Oct 2022 15:45

Instrument :

MSVOA_X

ClientSampleId :

ICVX102622

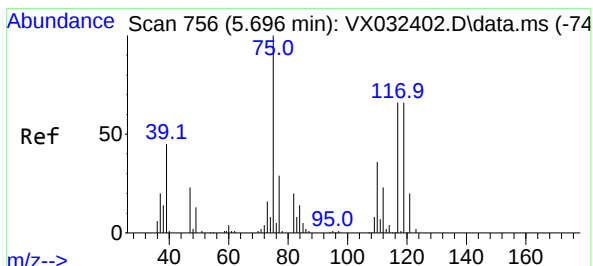
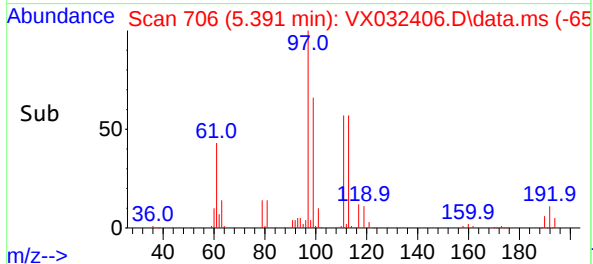
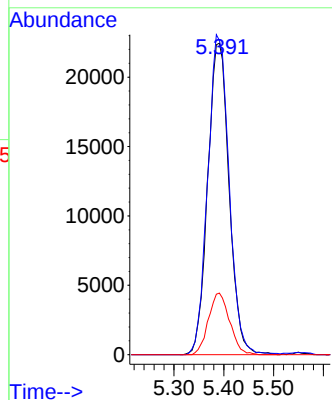
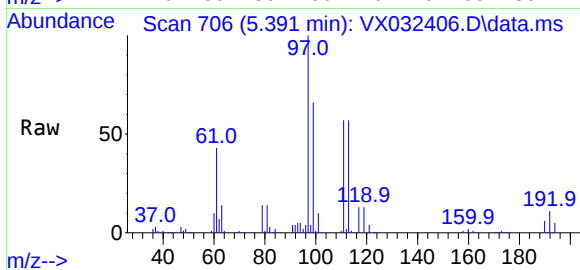
Tgt Ion:113 Resp: 66820

Ion Ratio Lower Upper

113 100

111 102.8 82.4 123.6

192 19.6 15.4 23.2



#36

1,1-Dichloropropene

Concen: 53.264 ug/l

RT: 5.696 min Scan# 756

Delta R.T. -0.000 min

Lab File: VX032406.D

Acq: 26 Oct 2022 15:45

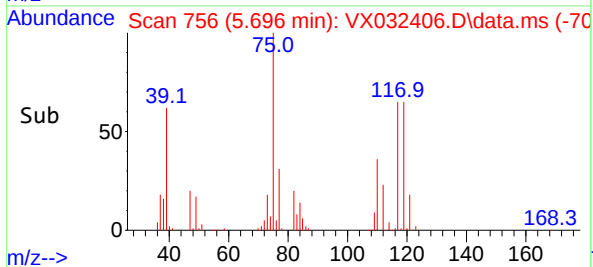
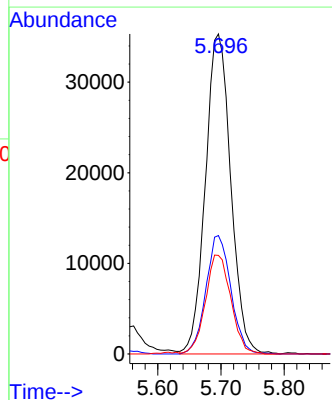
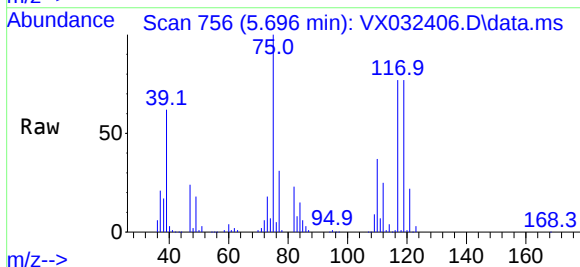
Tgt Ion: 75 Resp: 98469

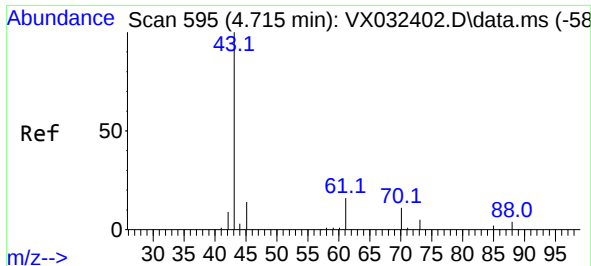
Ion Ratio Lower Upper

75 100

110 36.5 18.4 55.2

77 31.0 24.5 36.7

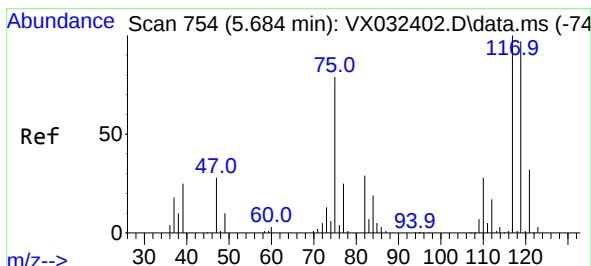
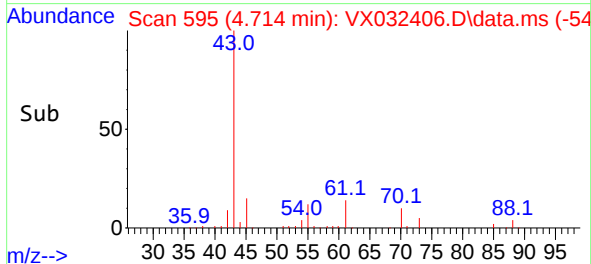
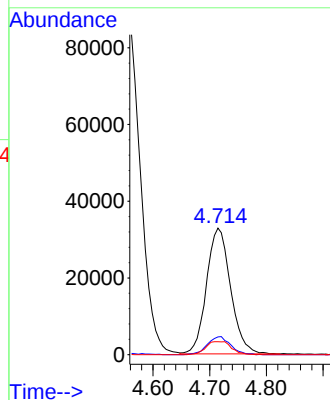
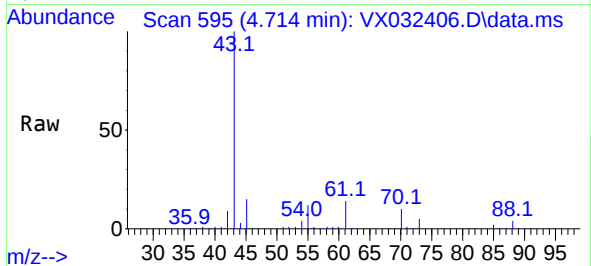




#37
Ethyl Acetate
Concen: 50.128 ug/l
RT: 4.714 min Scan# 595
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

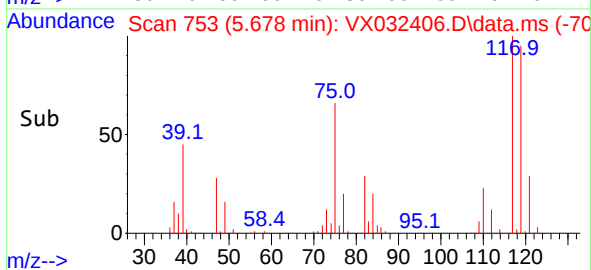
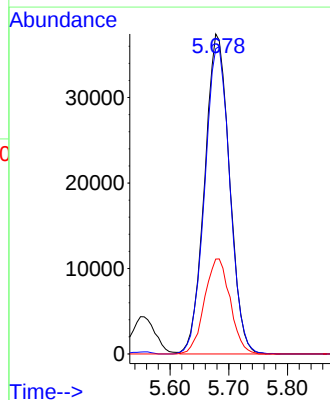
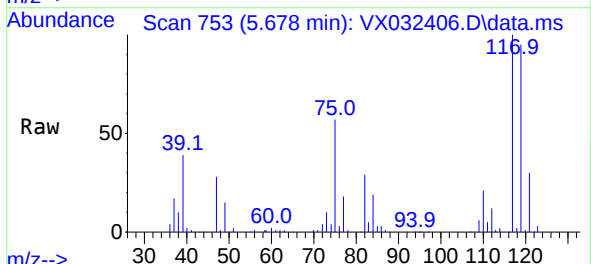
Instrument :
MSVOA_X
ClientSampleId :
ICVVX102622

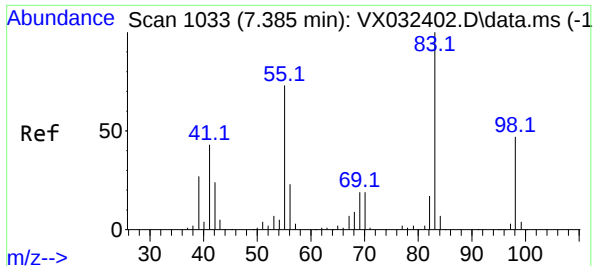
Tgt Ion: 43 Resp: 96461
Ion Ratio Lower Upper
43 100
61 13.9 11.5 17.3
70 11.0 9.1 13.7



#38
Carbon Tetrachloride
Concen: 53.660 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

Tgt Ion: 117 Resp: 110027
Ion Ratio Lower Upper
117 100
119 95.4 77.2 115.8
121 29.6 25.8 38.6





#39

Methylcyclohexane

Concen: 55.691 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX032406.D

Acq: 26 Oct 2022 15:45

Instrument :

MSVOA_X

ClientSampleId :

ICVX102622

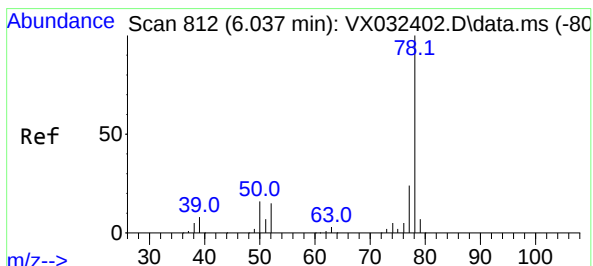
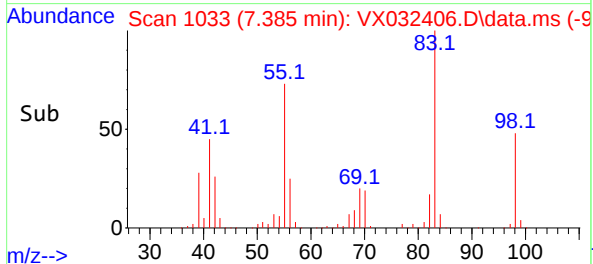
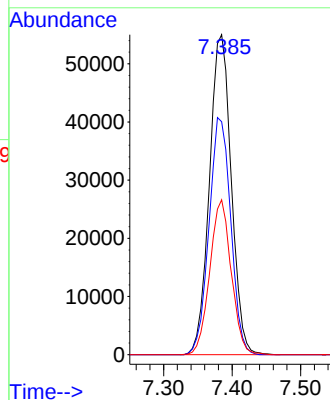
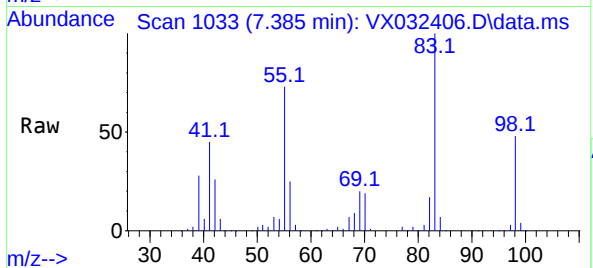
Tgt Ion: 83 Resp: 121812

Ion Ratio Lower Upper

83 100

55 72.8 58.4 87.6

98 48.4 37.2 55.8



#40

Benzene

Concen: 52.553 ug/l

RT: 6.043 min Scan# 813

Delta R.T. 0.006 min

Lab File: VX032406.D

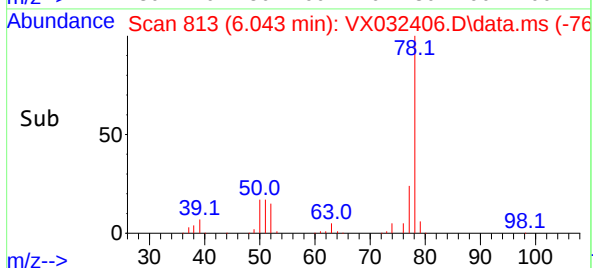
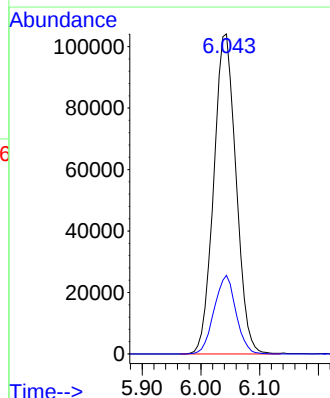
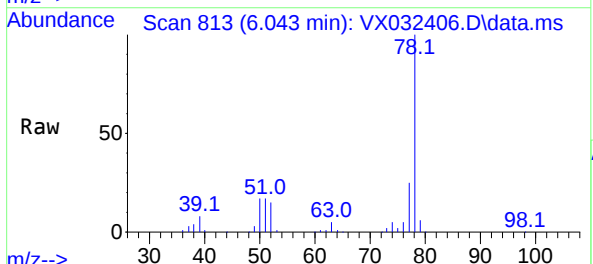
Acq: 26 Oct 2022 15:45

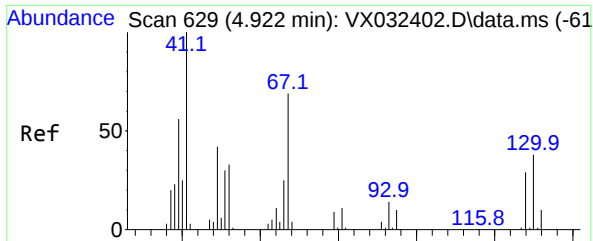
Tgt Ion: 78 Resp: 274928

Ion Ratio Lower Upper

78 100

77 24.5 19.0 28.4



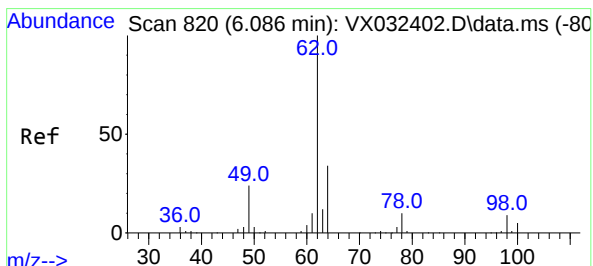
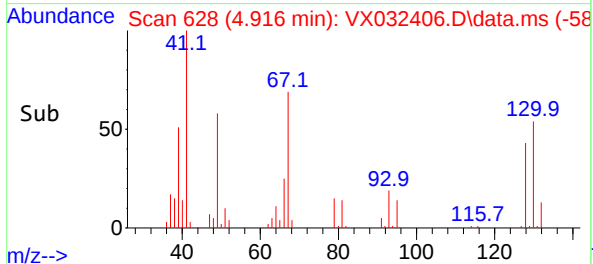
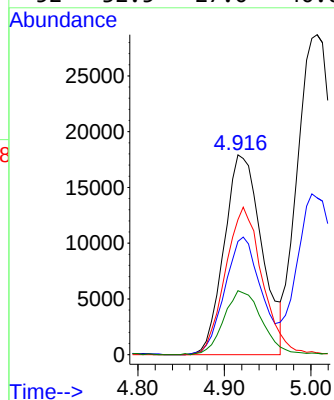
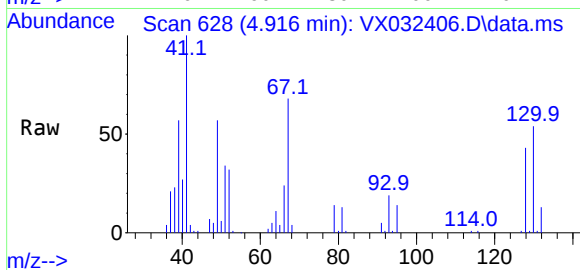


#41
Methacrylonitrile
Concen: 55.335 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

Instrument :
MSVOA_X
ClientSampleId :
ICVVX102622

Tgt Ion: 41 Resp: 54244

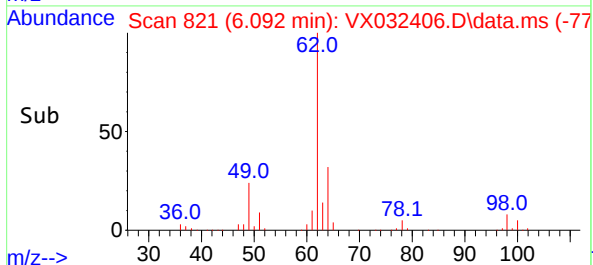
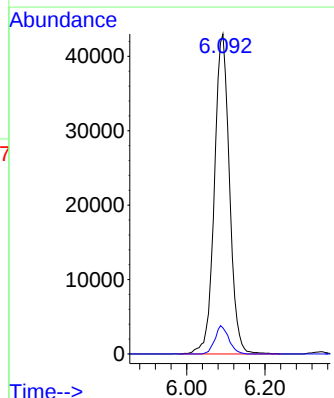
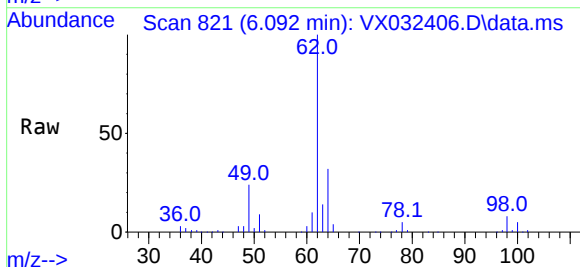
Ion	Ratio	Lower	Upper
41	100		
39	56.1	47.5	71.3
67	72.5	60.5	90.7
52	32.5	27.0	40.6

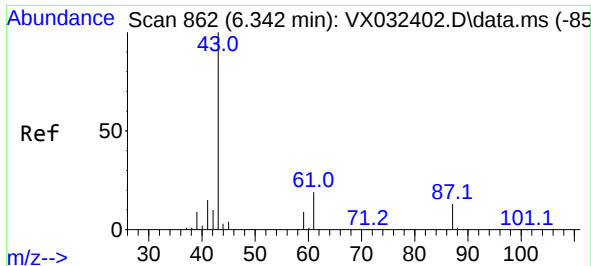


#42
1,2-Dichloroethane
Concen: 53.750 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.006 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

Tgt Ion: 62 Resp: 114944

Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	16.0

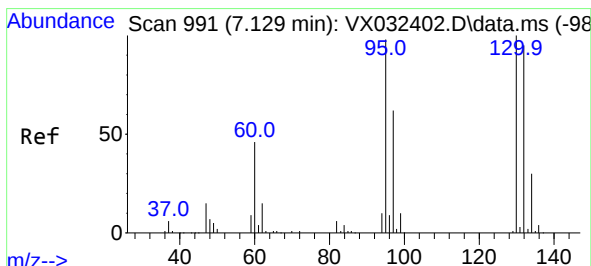
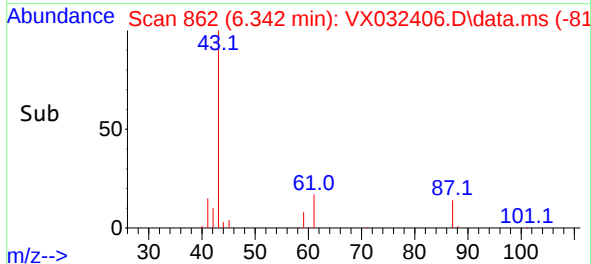
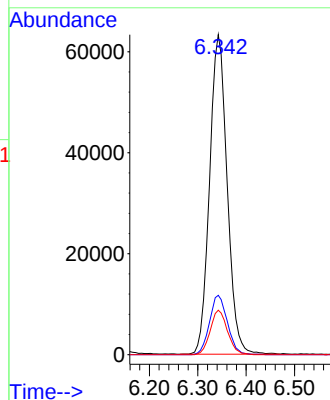
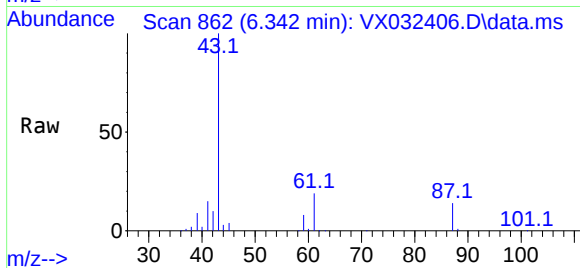




#43
Isopropyl Acetate
Concen: 54.016 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

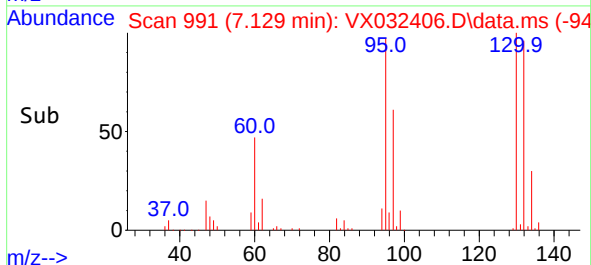
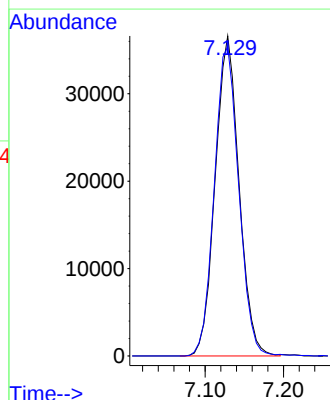
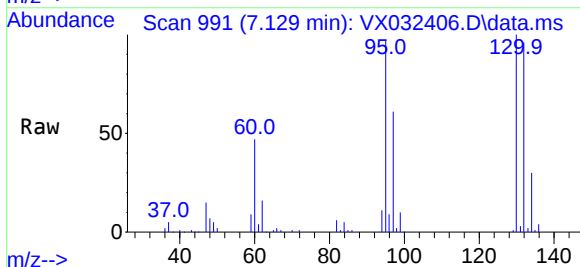
Instrument :
MSVOA_X
ClientSampleId :
ICVVX102622

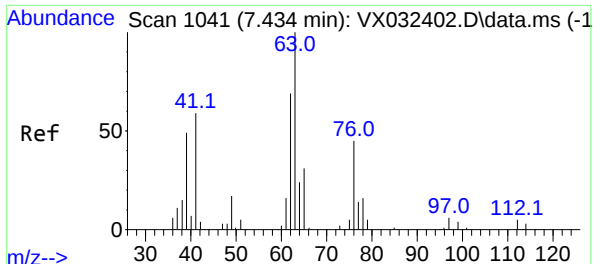
Tgt Ion: 43 Resp: 159597
Ion Ratio Lower Upper
43 100
61 18.9 15.4 23.0
87 13.7 10.8 16.2



#44
Trichloroethene
Concen: 52.586 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

Tgt Ion:130 Resp: 77443
Ion Ratio Lower Upper
130 100
95 96.7 0.0 195.2





#45

1,2-Dichloropropane

Concen: 52.340 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX032406.D

Acq: 26 Oct 2022 15:45

Instrument :

MSVOA_X

ClientSampleId :

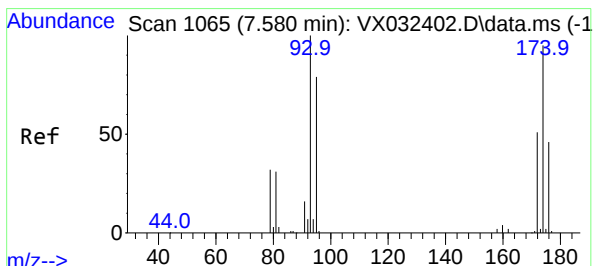
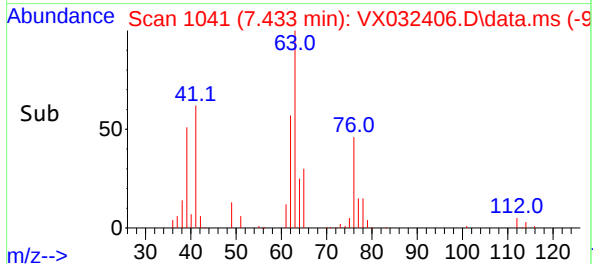
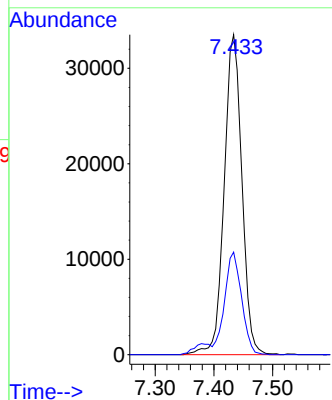
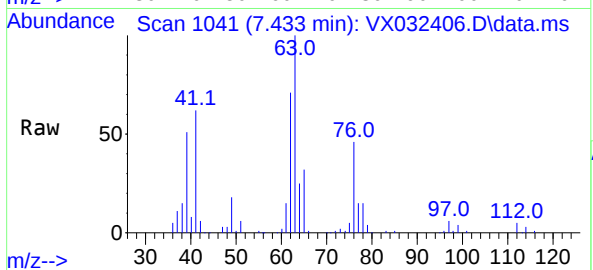
ICVX102622

Tgt Ion: 63 Resp: 70288

Ion Ratio Lower Upper

63 100

65 32.0 24.6 36.8



#46

Dibromomethane

Concen: 52.571 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.006 min

Lab File: VX032406.D

Acq: 26 Oct 2022 15:45

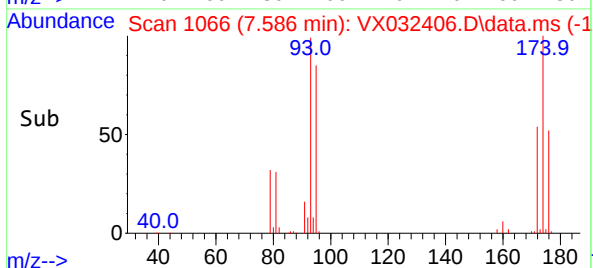
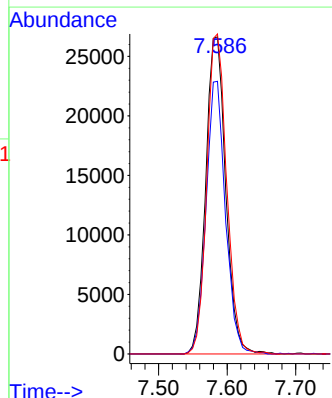
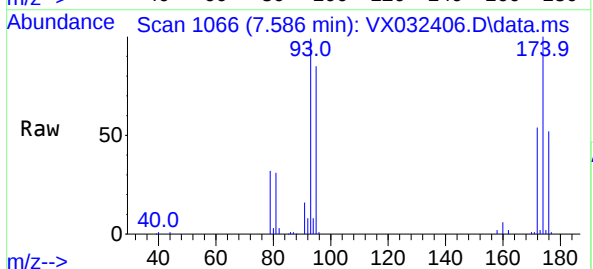
Tgt Ion: 93 Resp: 54143

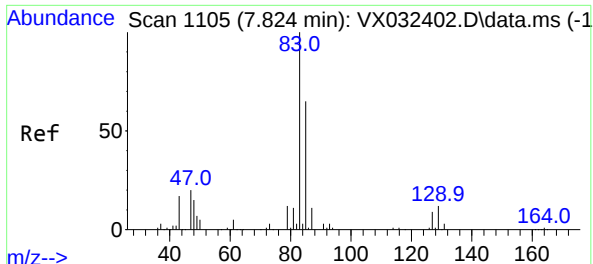
Ion Ratio Lower Upper

93 100

95 83.3 65.8 98.8

174 100.1 79.8 119.6

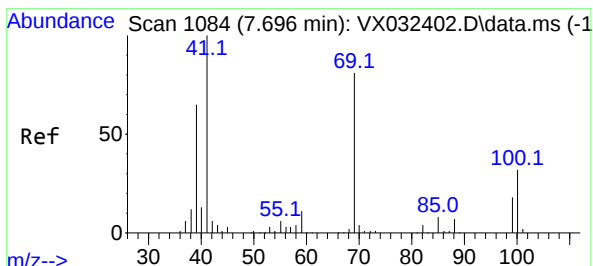
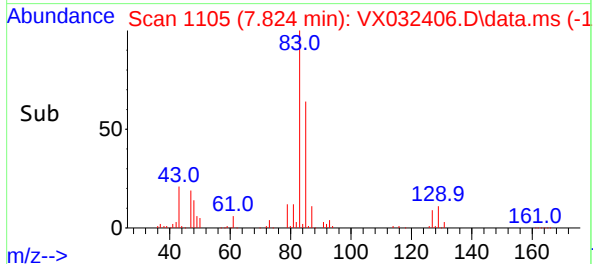
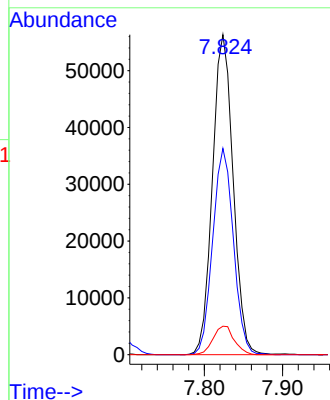
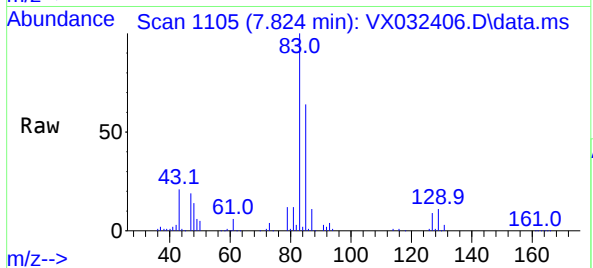




#47
Bromodichloromethane
Concen: 52.988 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

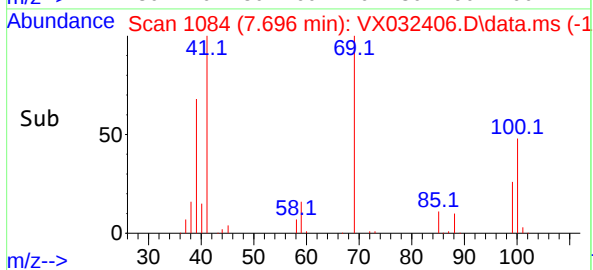
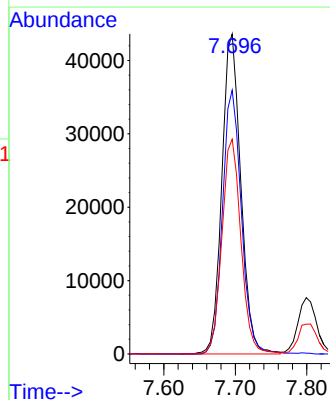
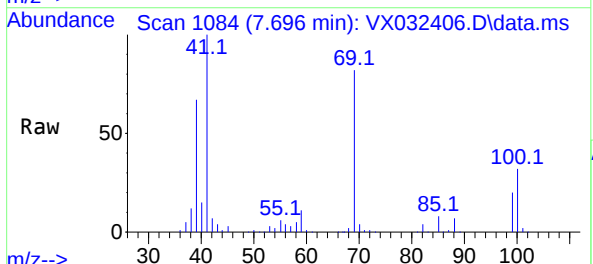
Instrument :
MSVOA_X
ClientSampleId :
ICVVX102622

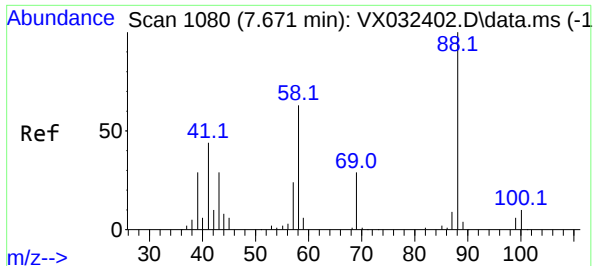
Tgt Ion: 83 Resp: 103430
Ion Ratio Lower Upper
83 100
85 64.4 52.2 78.4
127 8.9 7.4 11.2



#48
Methyl methacrylate
Concen: 52.676 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

Tgt Ion: 41 Resp: 80381
Ion Ratio Lower Upper
41 100
69 82.0 65.1 97.7
39 67.3 51.9 77.9





#49

1,4-Dioxane

Concen: 1053.212 ug/l

RT: 7.665 min Scan# 1080

Delta R.T. -0.006 min

Lab File: VX032406.D

Acq: 26 Oct 2022 15:45

Instrument :

MSVOA_X

ClientSampleId :

ICVX102622

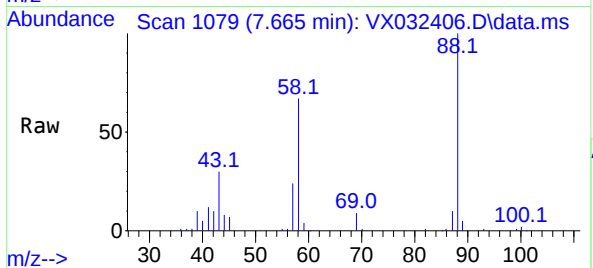
Tgt Ion: 88 Resp: 30628

Ion Ratio Lower Upper

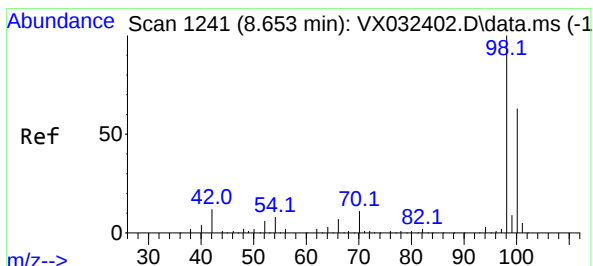
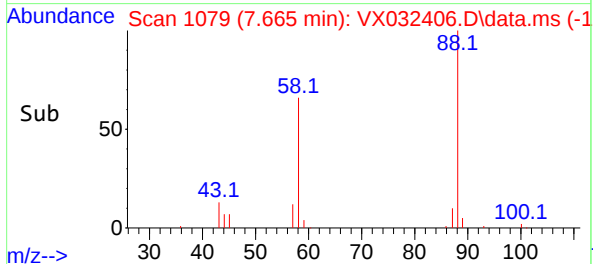
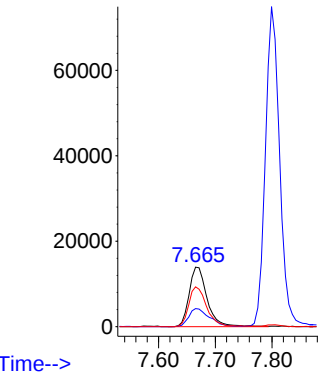
88 100

43 35.5 26.6 39.8

58 67.2 51.7 77.5



Abundance



#50

Toluene-d8

Concen: 51.378 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX032406.D

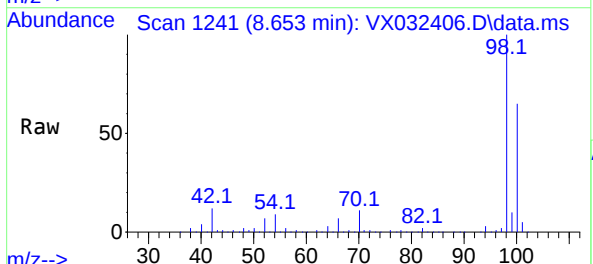
Acq: 26 Oct 2022 15:45

Tgt Ion: 98 Resp: 237173

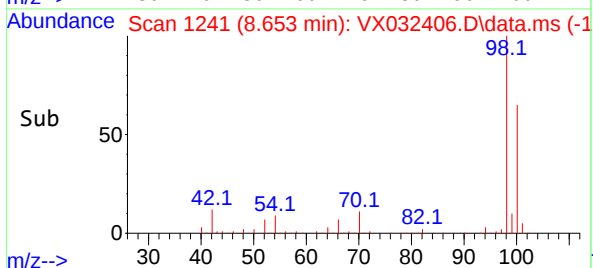
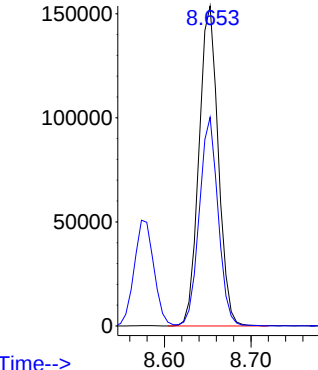
Ion Ratio Lower Upper

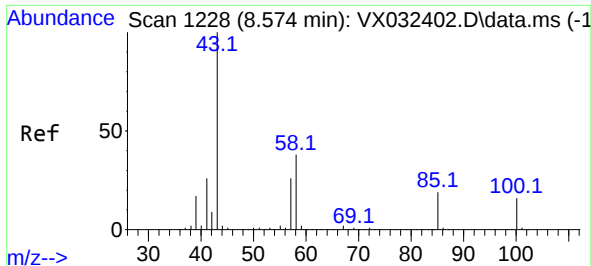
98 100

100 63.8 50.9 76.3



Abundance





#51

4-Methyl-2-Pentanone

Concen: 266.177 ug/l

RT: 8.574 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX032406.D

Acq: 26 Oct 2022 15:45

Instrument :

MSVOA_X

ClientSampleId :

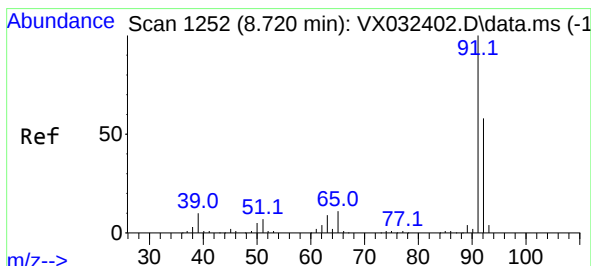
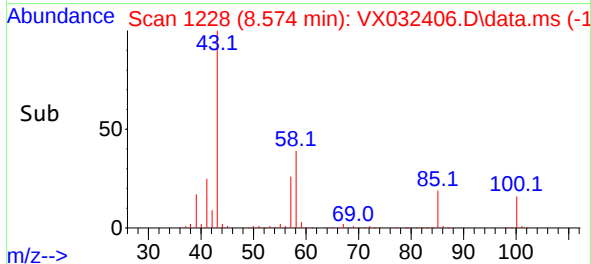
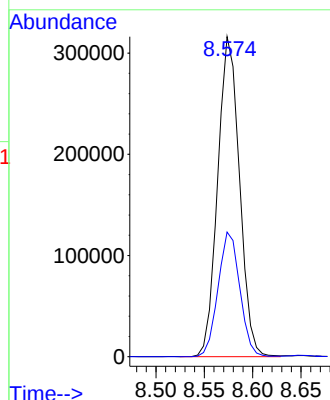
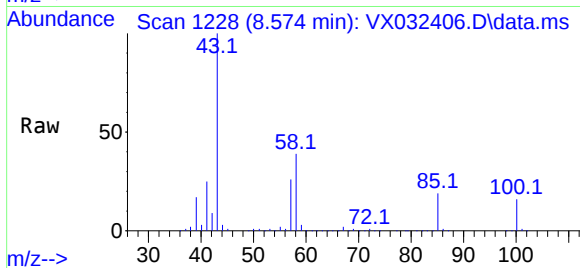
ICVX102622

Tgt Ion: 43 Resp: 495363

Ion Ratio Lower Upper

43 100

58 38.9 30.9 46.3



#52

Toluene

Concen: 53.553 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX032406.D

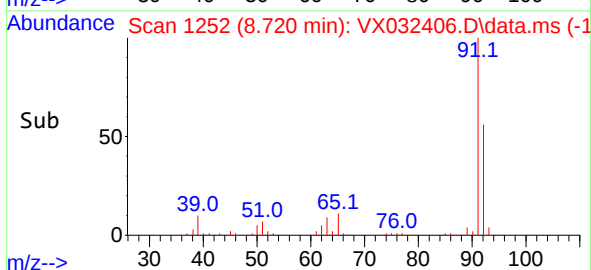
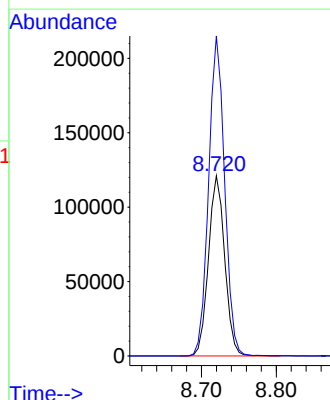
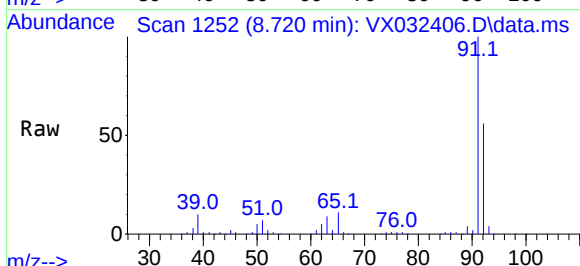
Acq: 26 Oct 2022 15:45

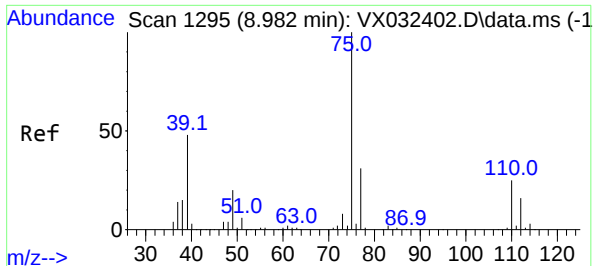
Tgt Ion: 92 Resp: 182787

Ion Ratio Lower Upper

92 100

91 175.1 138.3 207.5





#53

t-1,3-Dichloropropene

Concen: 56.573 ug/l

RT: 8.982 min Scan# 112669

Delta R.T. -0.000 min

Lab File: VX032406.D

Acq: 26 Oct 2022 15:45

Instrument :

MSVOA_X

ClientSampleId :

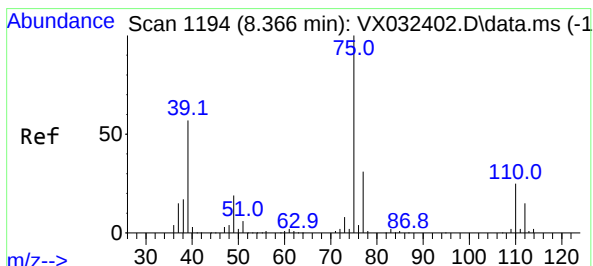
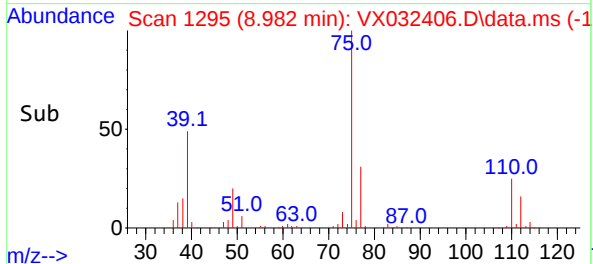
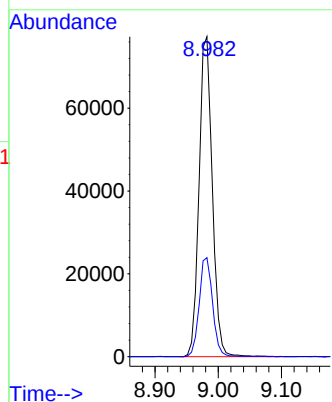
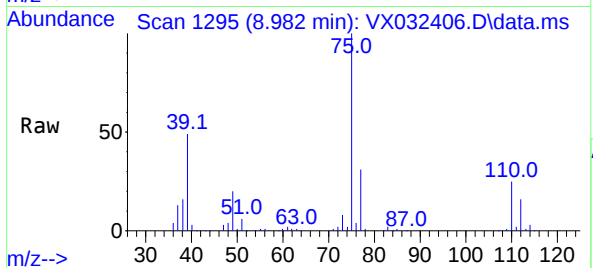
ICVX102622

Tgt Ion: 75 Resp: 112669

Ion Ratio Lower Upper

75 100

77 31.0 25.1 37.7



#54

cis-1,3-Dichloropropene

Concen: 55.517 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX032406.D

Acq: 26 Oct 2022 15:45

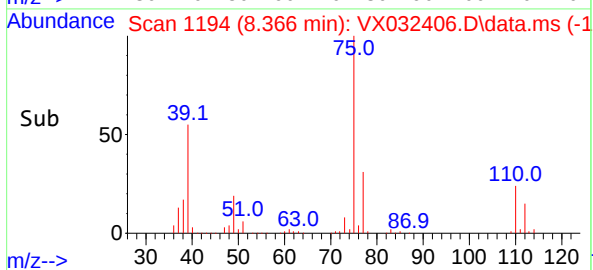
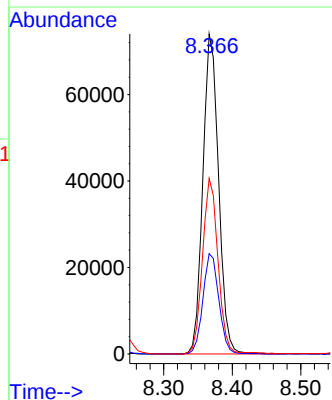
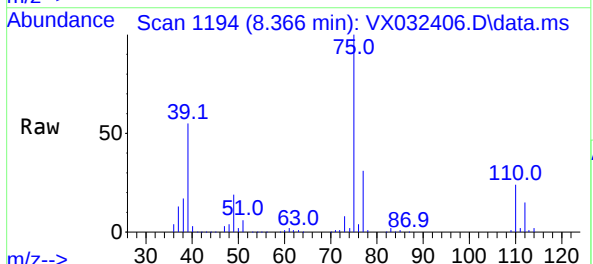
Tgt Ion: 75 Resp: 118260

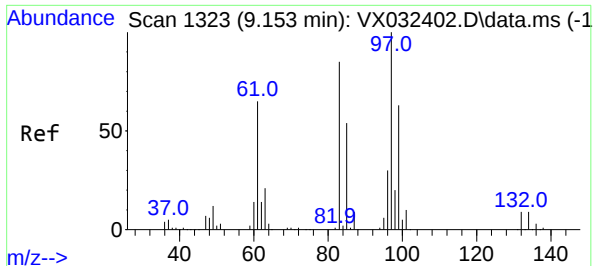
Ion Ratio Lower Upper

75 100

77 31.4 25.1 37.7

39 54.9 45.5 68.3



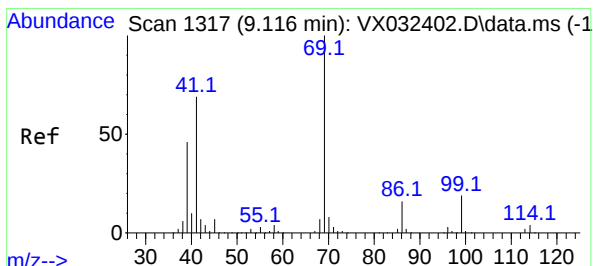
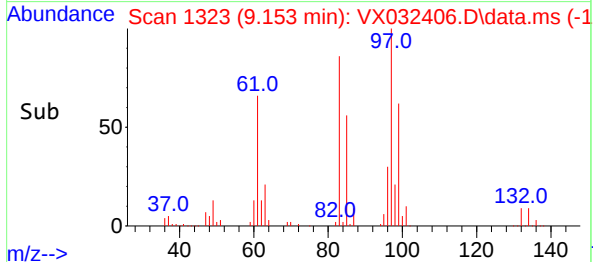
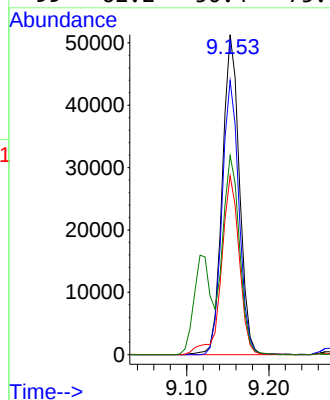
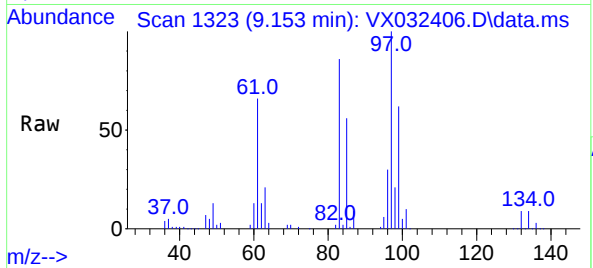


#55
1,1,2-Trichloroethane
Concen: 51.587 ug/l
RT: 9.153 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

Instrument :
MSVOA_X
ClientSampleId :
ICVVX102622

Tgt Ion: 97 Resp: 74153

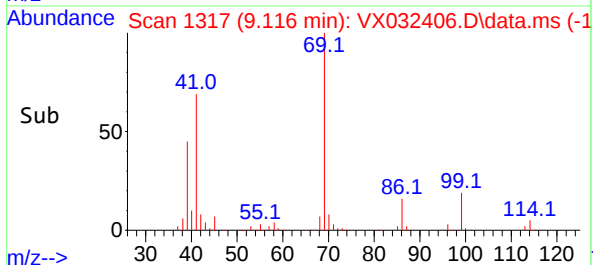
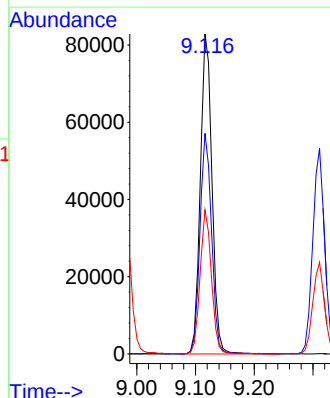
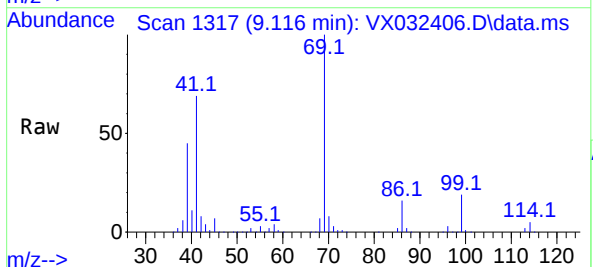
Ion	Ratio	Lower	Upper
97	100		
83	85.7	68.1	102.1
85	55.9	43.3	64.9
99	62.2	50.4	75.6

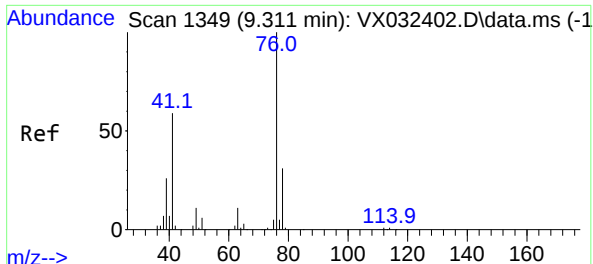


#56
Ethyl methacrylate
Concen: 55.186 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

Tgt Ion: 69 Resp: 114155

Ion	Ratio	Lower	Upper
69	100		
41	68.4	54.3	81.5
39	44.1	35.2	52.8

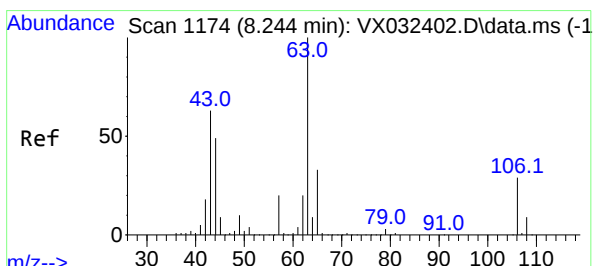
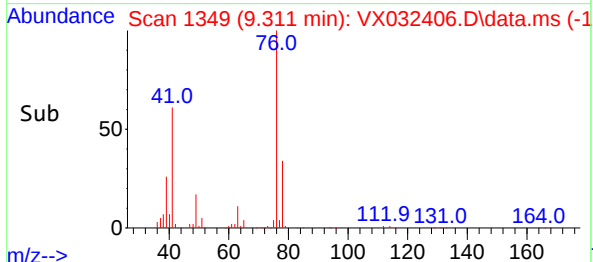
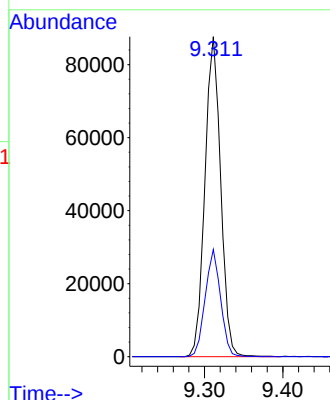
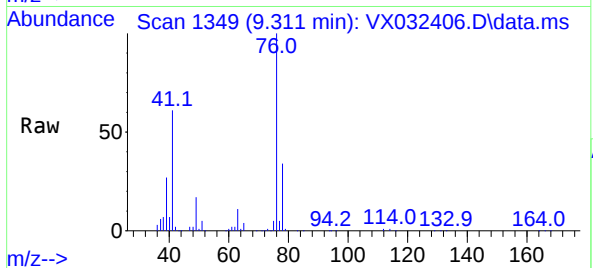




#57
1,3-Dichloropropane
Concen: 52.600 ug/l
RT: 9.311 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

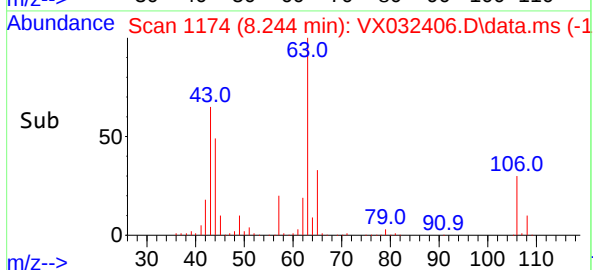
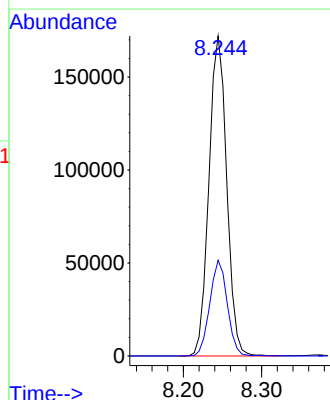
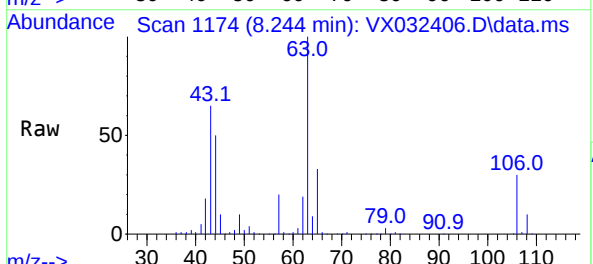
Instrument :
MSVOA_X
ClientSampleId :
ICVVX102622

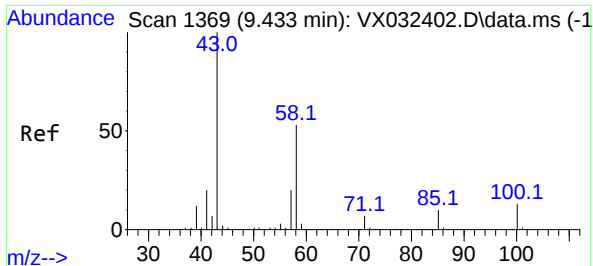
Tgt Ion: 76 Resp: 122100
Ion Ratio Lower Upper
76 100
78 32.7 26.0 39.0



#58
2-Chloroethyl Vinyl ether
Concen: 271.904 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

Tgt Ion: 63 Resp: 270825
Ion Ratio Lower Upper
63 100
106 29.4 23.3 34.9





#59

2-Hexanone

Concen: 274.979 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX032406.D

Acq: 26 Oct 2022 15:45

Instrument :

MSVOA_X

ClientSampleId :

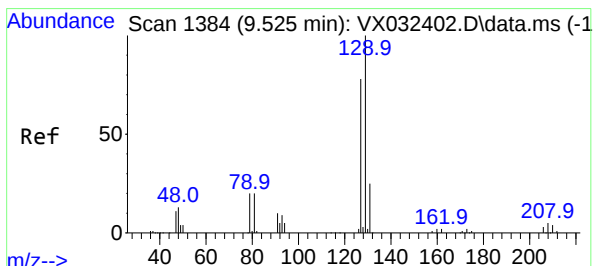
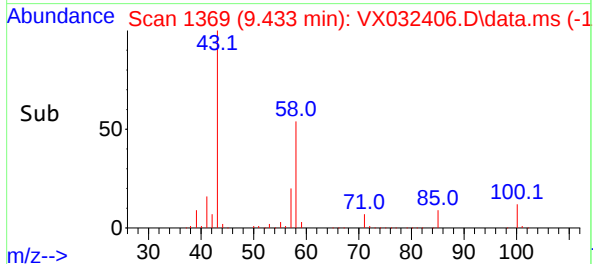
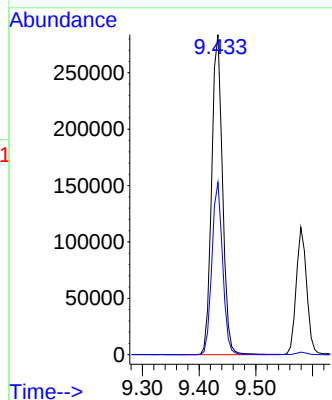
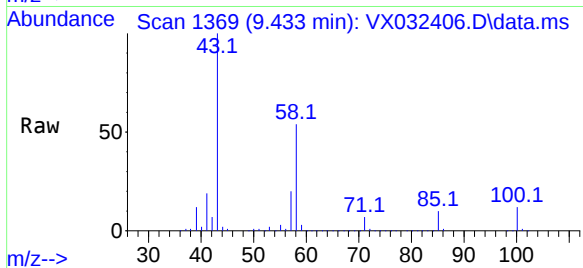
ICVX102622

Tgt Ion: 43 Resp: 379720

Ion Ratio Lower Upper

43 100

58 53.0 26.5 79.5



#60

Dibromochloromethane

Concen: 53.236 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX032406.D

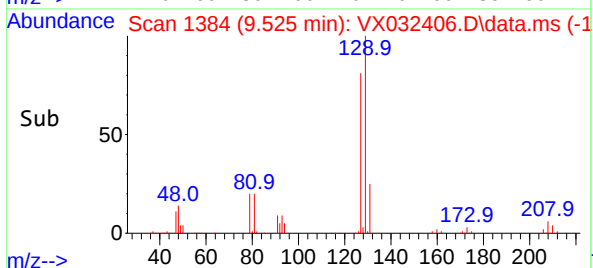
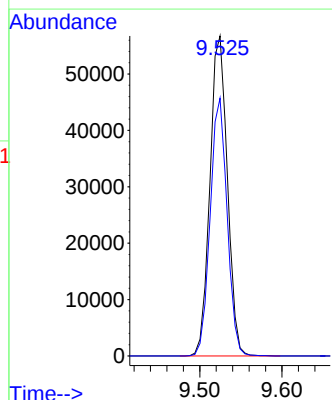
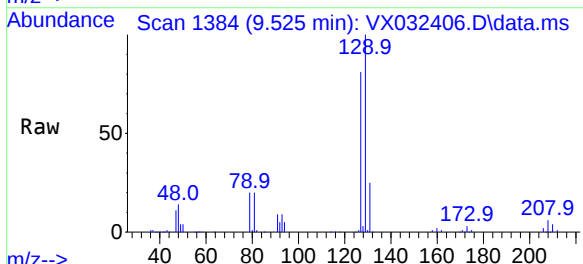
Acq: 26 Oct 2022 15:45

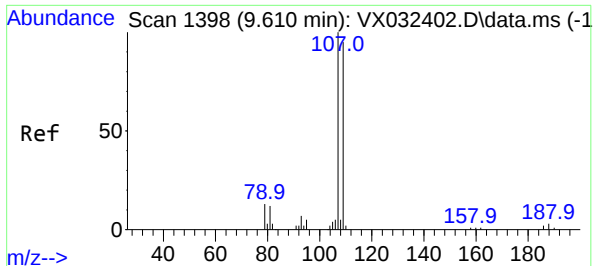
Tgt Ion:129 Resp: 83583

Ion Ratio Lower Upper

129 100

127 78.2 38.6 115.8





#61

1,2-Dibromoethane

Concen: 53.430 ug/l

RT: 9.610 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX032406.D

Acq: 26 Oct 2022 15:45

Instrument :

MSVOA_X

ClientSampleId :

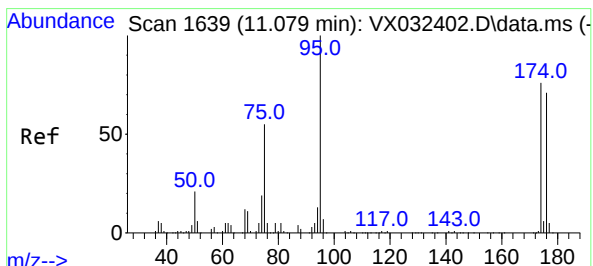
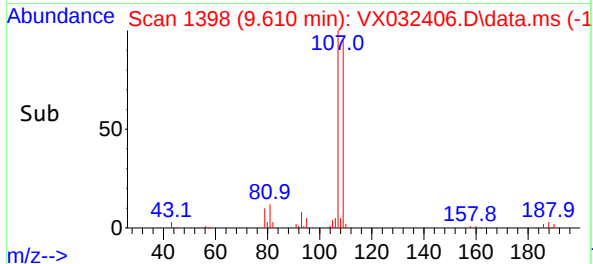
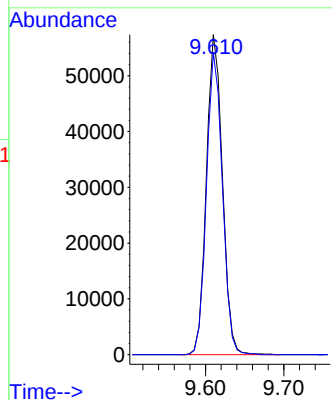
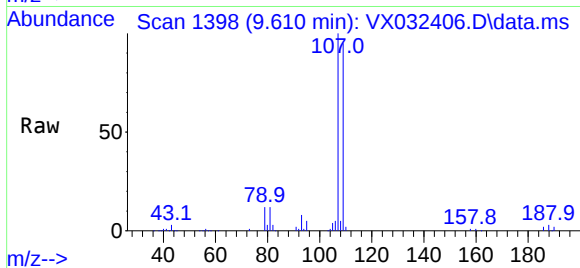
ICVX102622

Tgt Ion:107 Resp: 81377

Ion Ratio Lower Upper

107 100

109 93.8 76.0 114.0



#62

4-Bromofluorobenzene

Concen: 53.401 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. 0.006 min

Lab File: VX032406.D

Acq: 26 Oct 2022 15:45

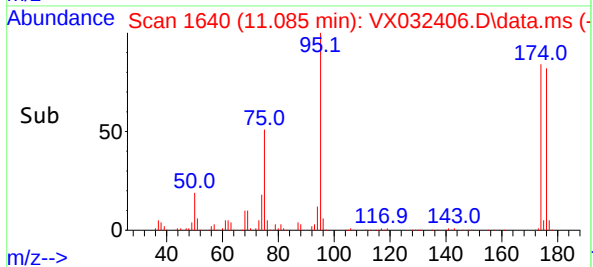
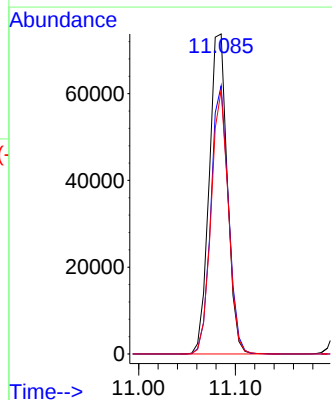
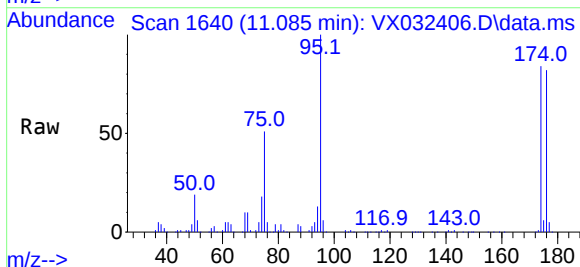
Tgt Ion: 95 Resp: 96292

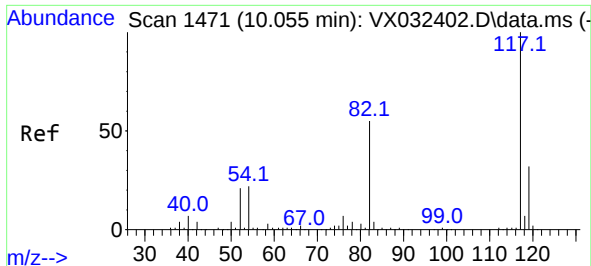
Ion Ratio Lower Upper

95 100

174 81.2 0.0 164.0

176 78.1 0.0 154.4

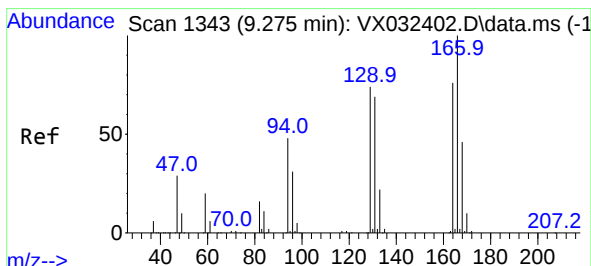
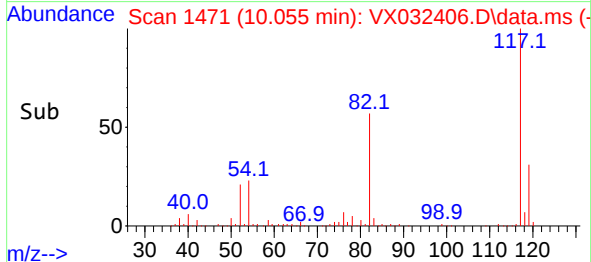
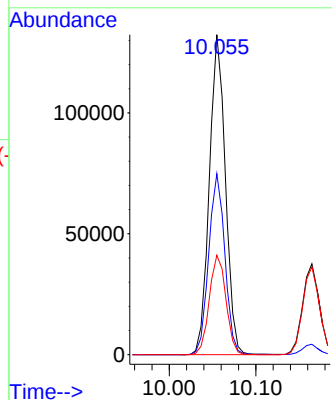
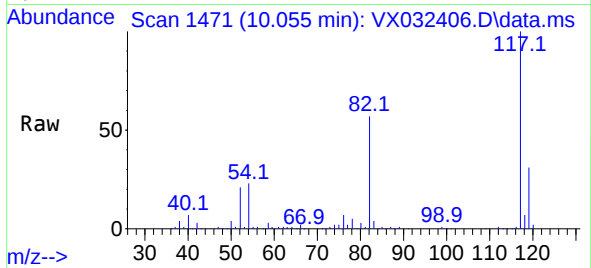




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

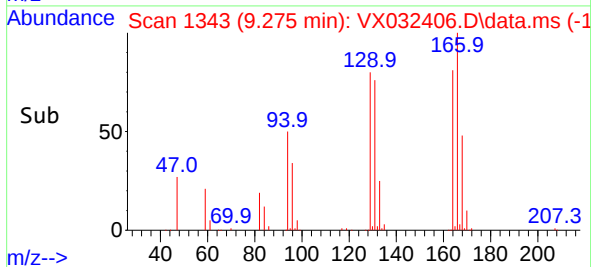
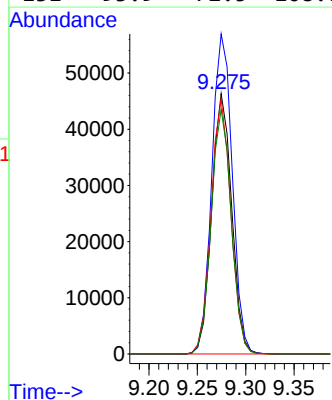
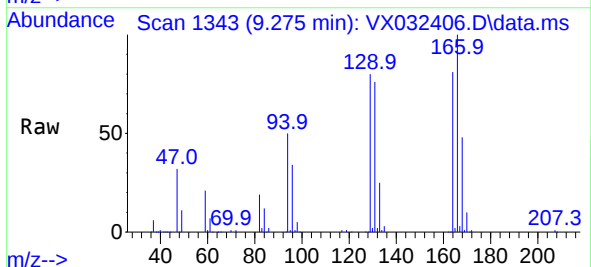
Instrument :
MSVOA_X
ClientSampleId :
ICVVX102622

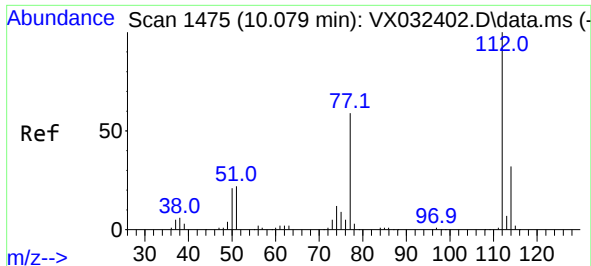
Tgt Ion:117 Resp: 170540
Ion Ratio Lower Upper
117 100
82 56.5 44.3 66.5
119 31.0 25.7 38.5



#64
Tetrachloroethene
Concen: 53.392 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

Tgt Ion:164 Resp: 66646
Ion Ratio Lower Upper
164 100
166 122.9 105.4 158.2
129 97.8 78.2 117.2
131 93.9 72.5 108.7

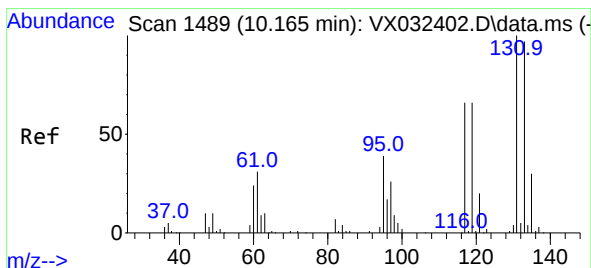
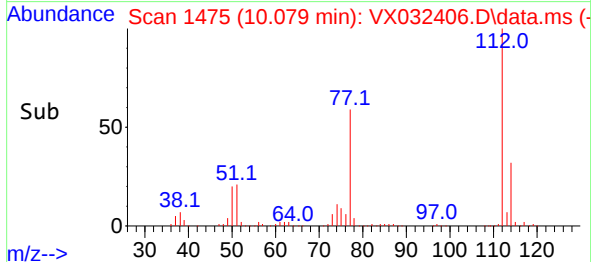
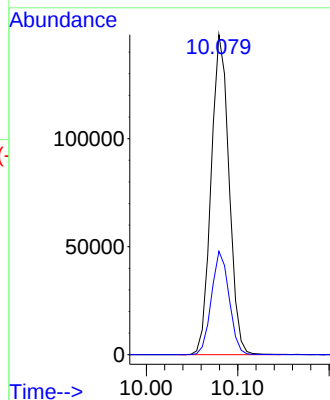
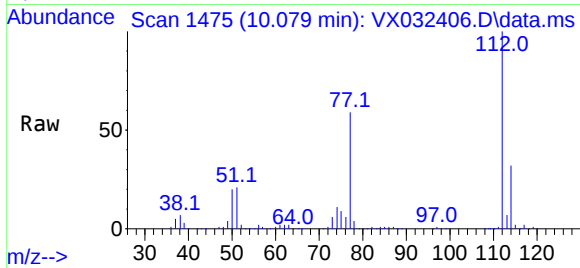




#65
Chlorobenzene
Concen: 52.833 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

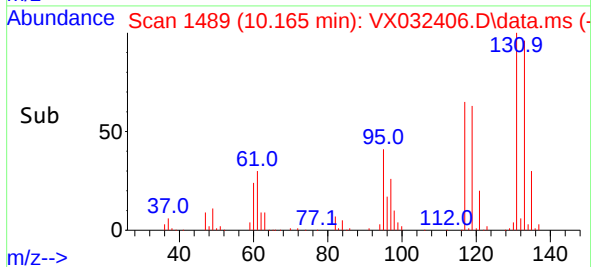
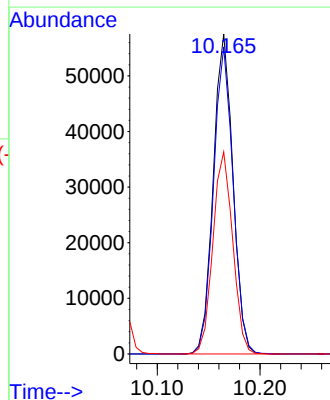
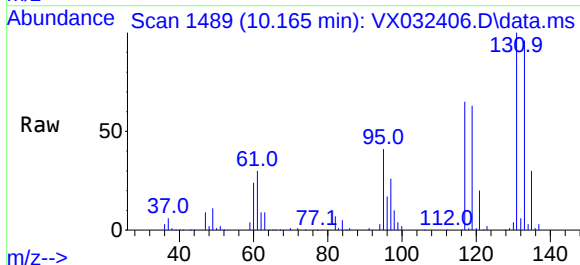
Instrument :
MSVOA_X
ClientSampleId :
ICVVX102622

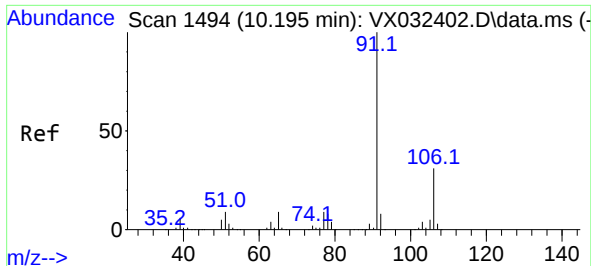
Tgt Ion:112 Resp: 201832
Ion Ratio Lower Upper
112 100
114 32.3 25.4 38.2



#66
1,1,1,2-Tetrachloroethane
Concen: 53.041 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

Tgt Ion:131 Resp: 76261
Ion Ratio Lower Upper
131 100
133 95.8 47.6 142.9
119 63.7 32.4 97.0





#67

Ethyl Benzene

Concen: 53.497 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX032406.D

Acq: 26 Oct 2022 15:45

Instrument :

MSVOA_X

ClientSampleId :

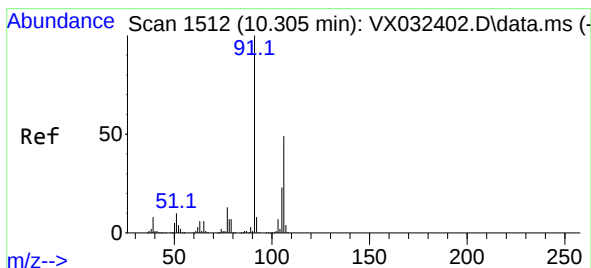
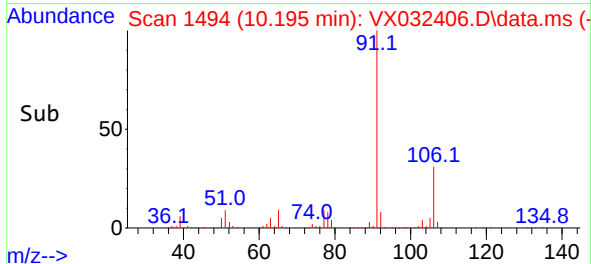
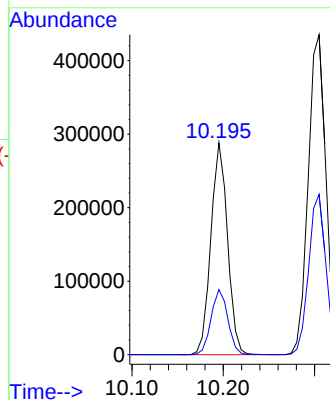
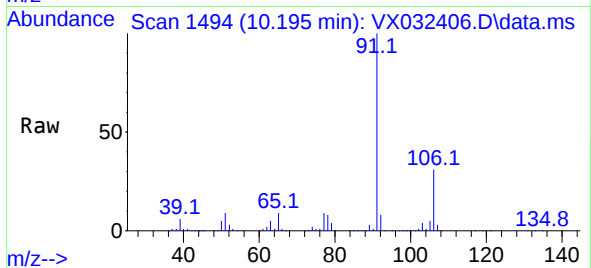
ICVVX102622

Tgt Ion: 91 Resp: 365458

Ion Ratio Lower Upper

91 100

106 30.7 25.0 37.6



#68

m/p-Xylenes

Concen: 108.729 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX032406.D

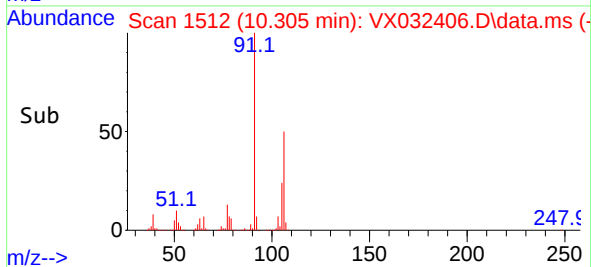
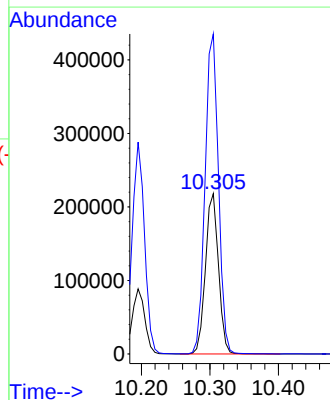
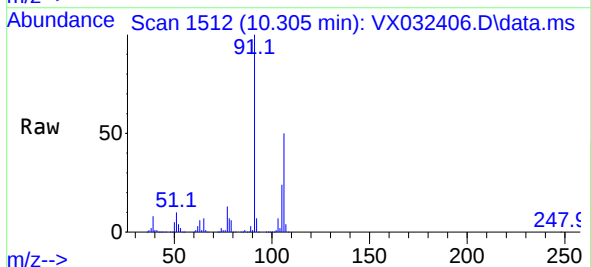
Acq: 26 Oct 2022 15:45

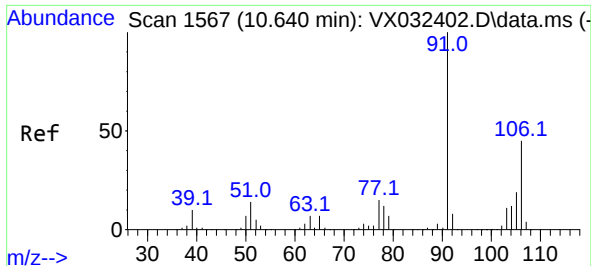
Tgt Ion:106 Resp: 288422

Ion Ratio Lower Upper

106 100

91 204.5 164.5 246.7

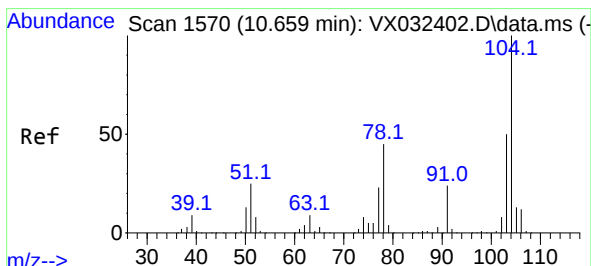
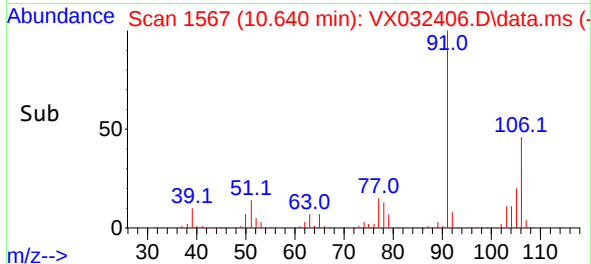
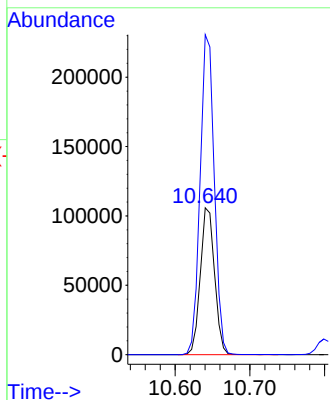
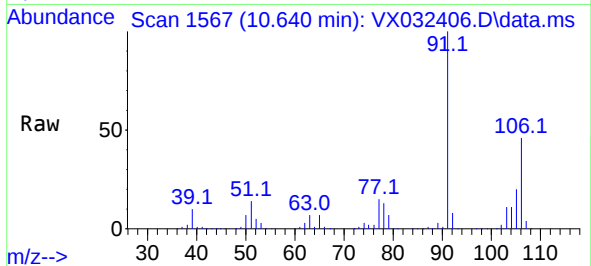




#69
o-Xylene
Concen: 54.389 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

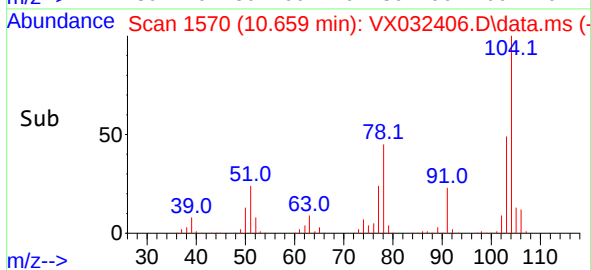
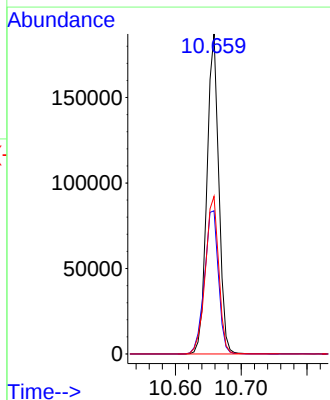
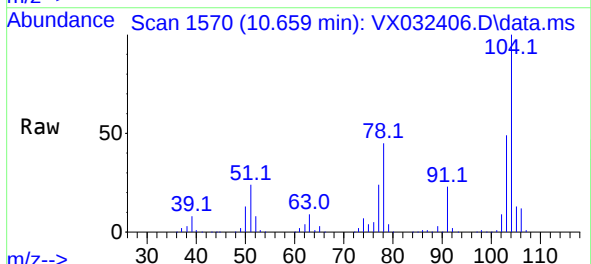
Instrument :
MSVOA_X
ClientSampleId :
ICVVX102622

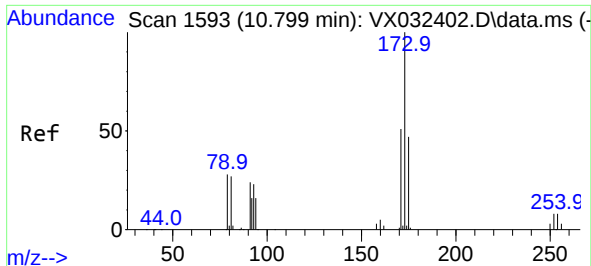
Tgt Ion:106 Resp: 140277
Ion Ratio Lower Upper
106 100
91 216.6 109.2 327.6



#70
Styrene
Concen: 54.995 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

Tgt Ion:104 Resp: 235725
Ion Ratio Lower Upper
104 100
78 52.7 41.8 62.8
103 55.3 44.5 66.7

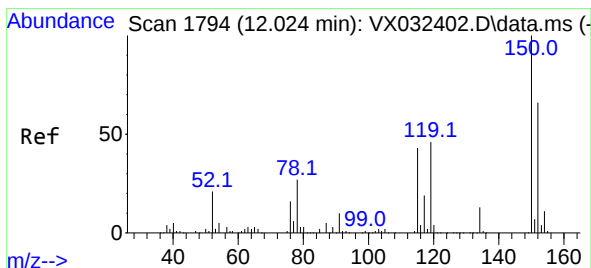
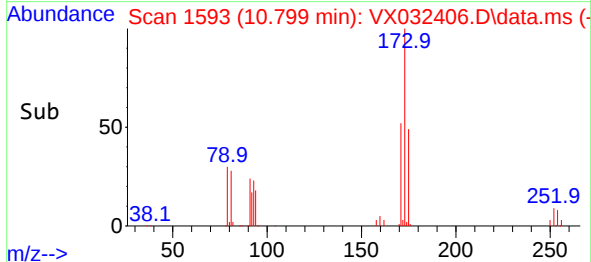
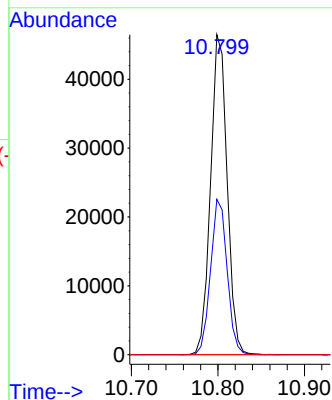
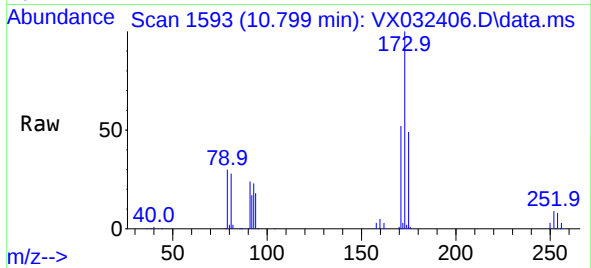




#71
Bromoform
Concen: 54.336 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

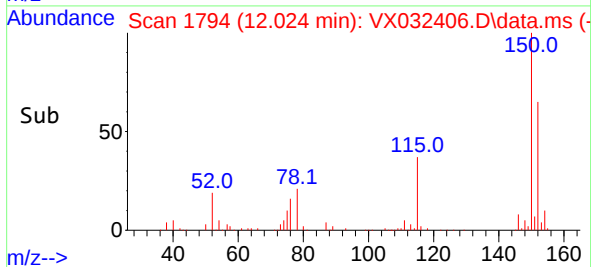
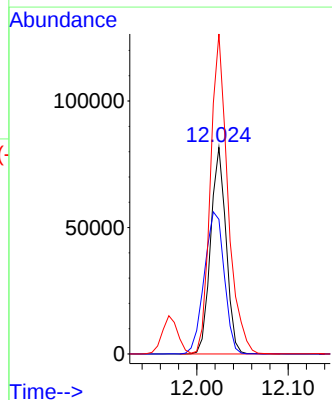
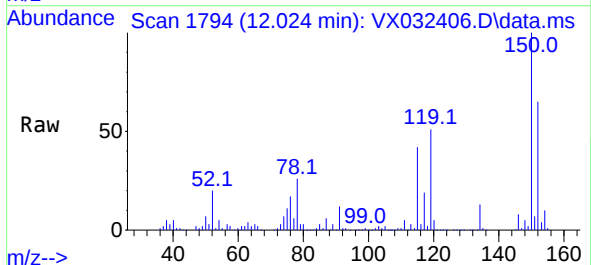
Instrument :
MSVOA_X
ClientSampleId :
ICVVX102622

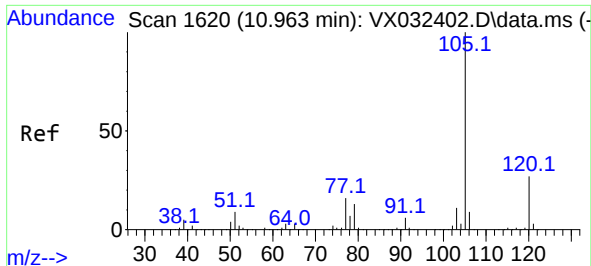
Tgt Ion:173 Resp: 61767
Ion Ratio Lower Upper
173 100
175 48.5 23.9 71.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

Tgt Ion:152 Resp: 95421
Ion Ratio Lower Upper
152 100
115 89.3 44.0 132.0
150 174.9 0.0 351.8

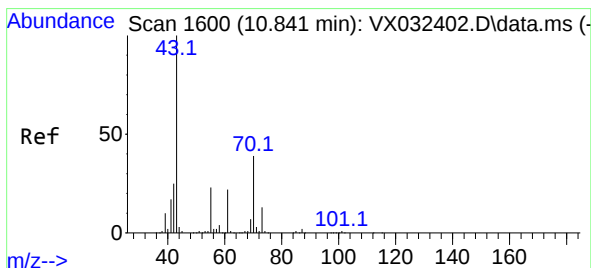
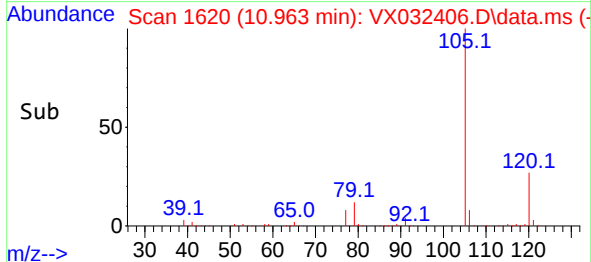
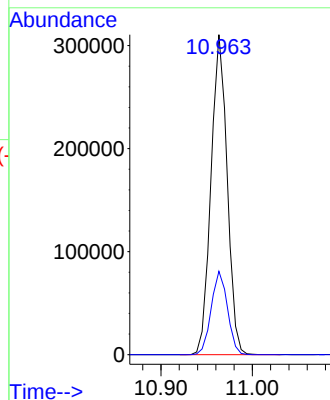
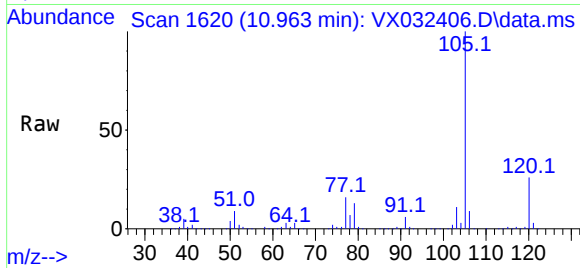




#73
Isopropylbenzene
Concen: 50.232 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

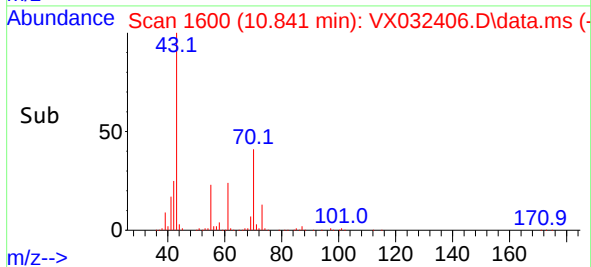
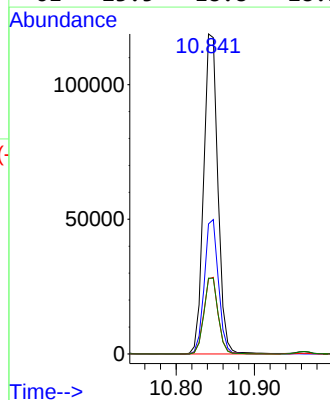
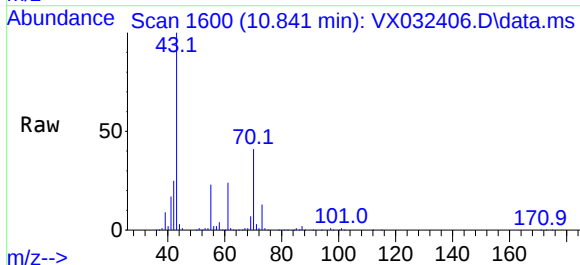
Instrument :
MSVOA_X
ClientSampleId :
ICVVX102622

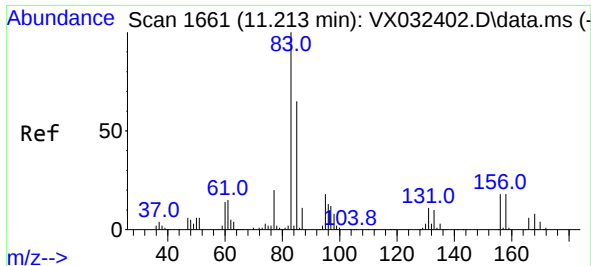
Tgt Ion:105 Resp: 379820
Ion Ratio Lower Upper
105 100
120 26.2 13.1 39.3



#74
N-ethyl acetate
Concen: 52.545 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

Tgt Ion: 43 Resp: 150121
Ion Ratio Lower Upper
43 100
70 41.5 33.6 50.4
55 23.9 19.4 29.2
61 23.5 18.8 28.2

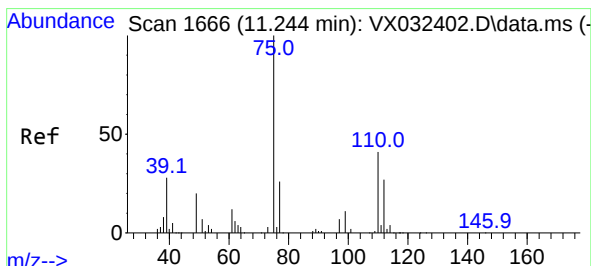
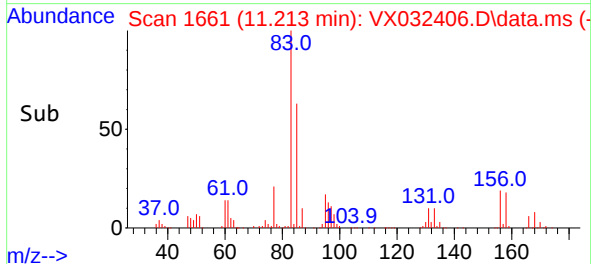
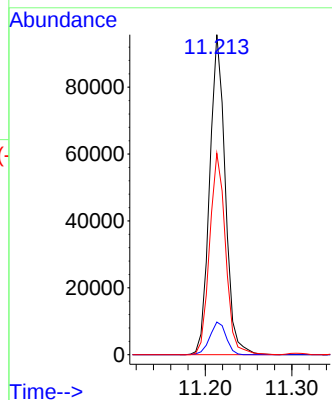
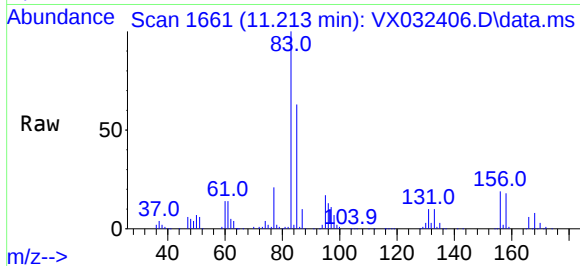




#75
1,1,2,2-Tetrachloroethane
Concen: 49.324 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

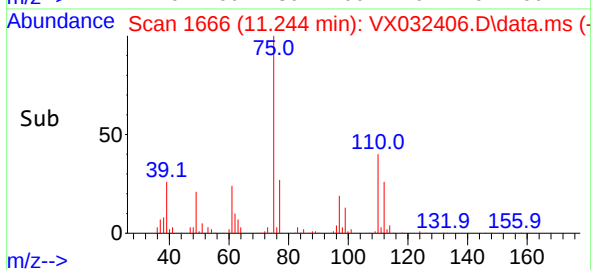
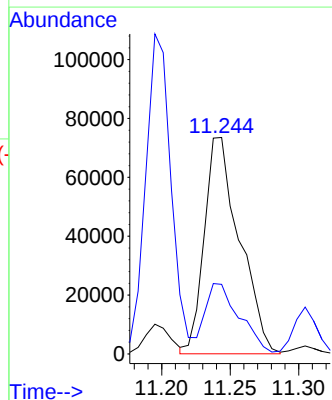
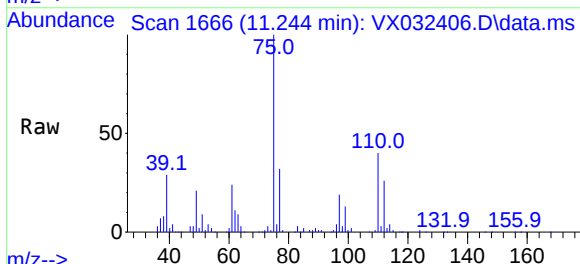
Instrument :
MSVOA_X
ClientSampleId :
ICVVX102622

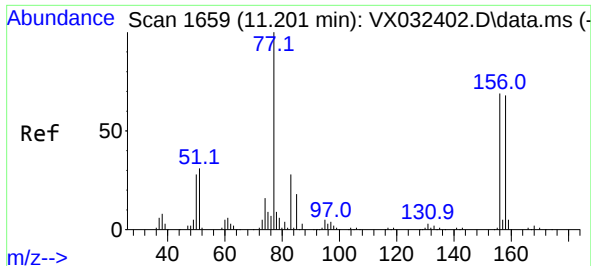
Tgt Ion: 83 Resp: 119713
Ion Ratio Lower Upper
83 100
131 10.7 5.4 16.2
85 64.3 31.9 95.9



#76
1,2,3-Trichloropropane
Concen: 61.969 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

Tgt Ion: 75 Resp: 131553
Ion Ratio Lower Upper
75 100
77 31.1 20.0 60.0

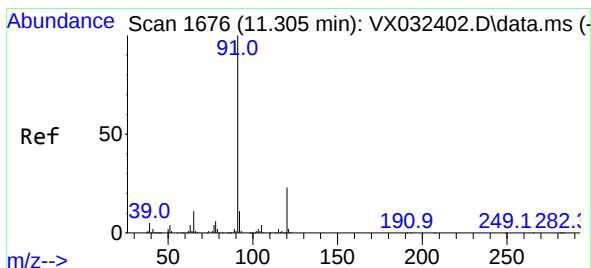
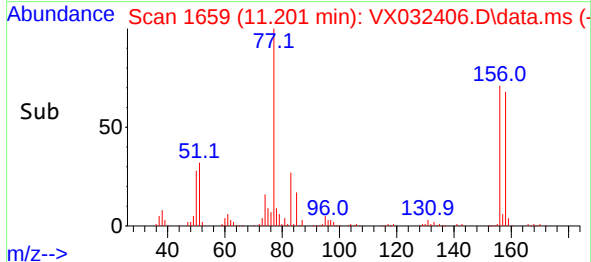
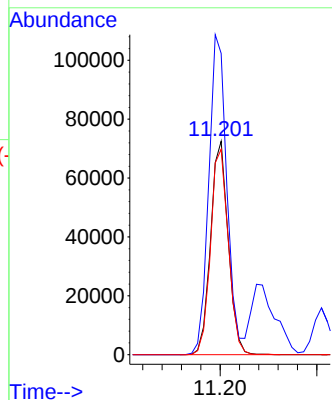
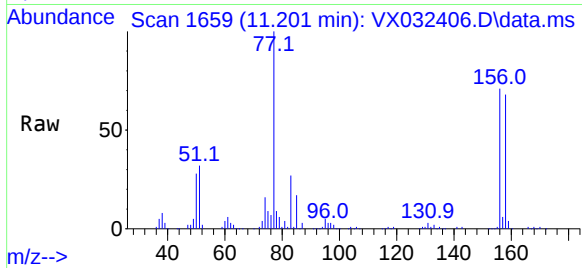




#77
Bromobenzene
Concen: 49.615 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

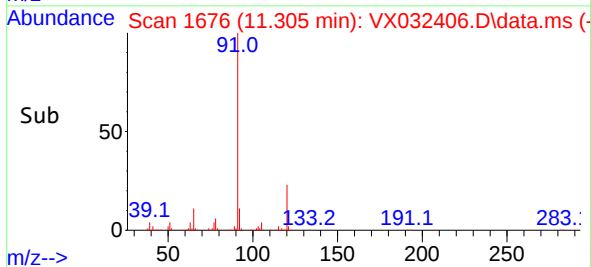
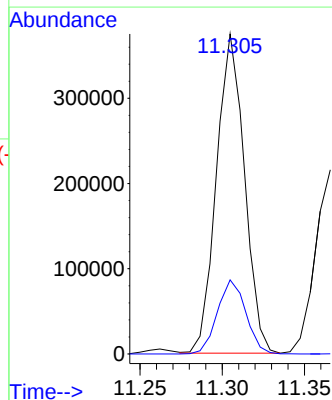
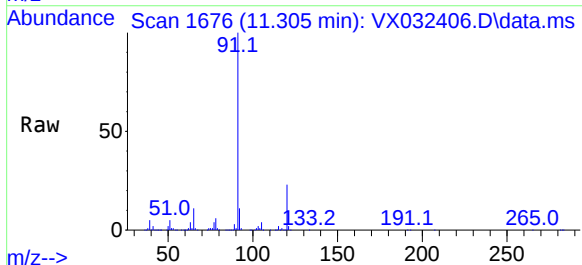
Instrument :
MSVOA_X
ClientSampleId :
ICVX102622

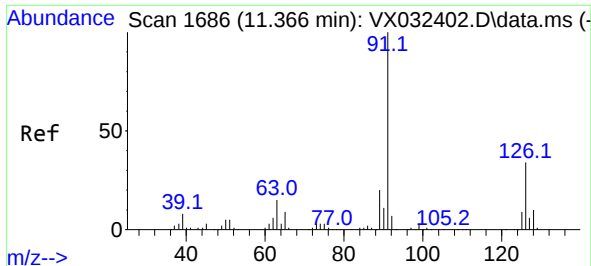
Tgt Ion:156 Resp: 91974
Ion Ratio Lower Upper
156 100
77 154.2 76.1 228.4
158 96.8 48.8 146.3



#78
n-propylbenzene
Concen: 50.934 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

Tgt Ion: 91 Resp: 443719
Ion Ratio Lower Upper
91 100
120 23.6 11.6 34.8

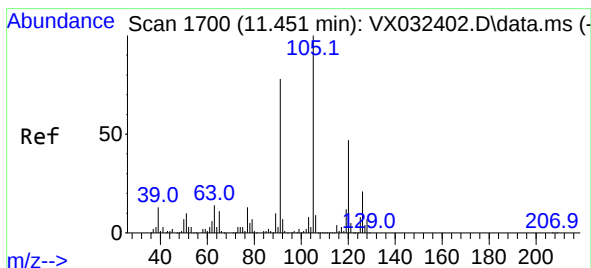
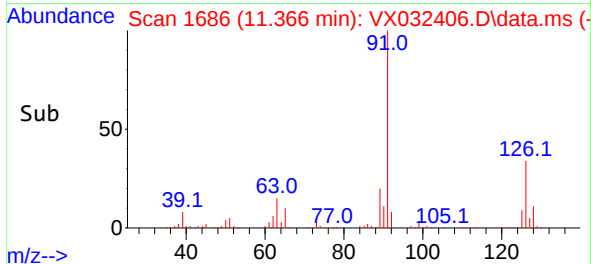
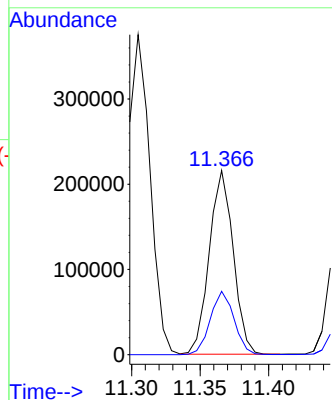
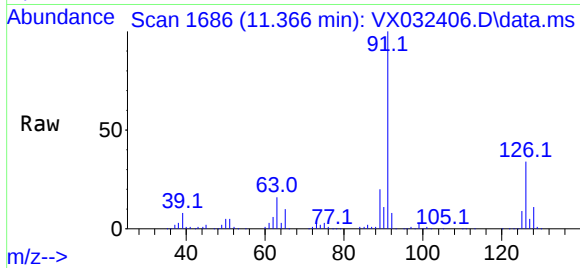




#79
2-Chlorotoluene
Concen: 50.150 ug/l
RT: 11.366 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

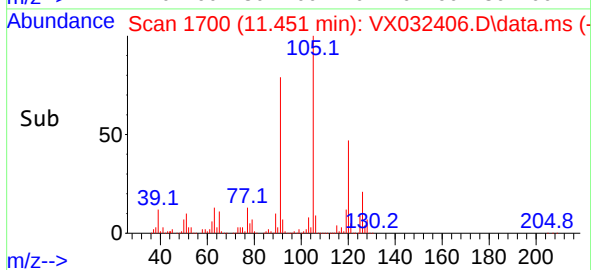
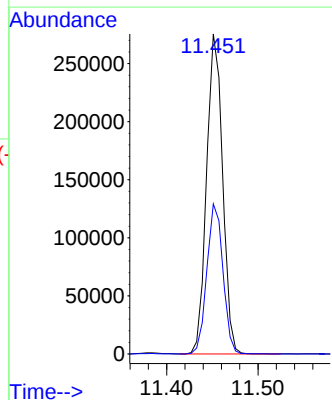
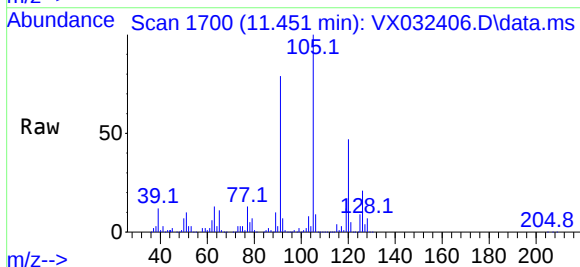
Instrument :
MSVOA_X
ClientSampleId :
ICVVX102622

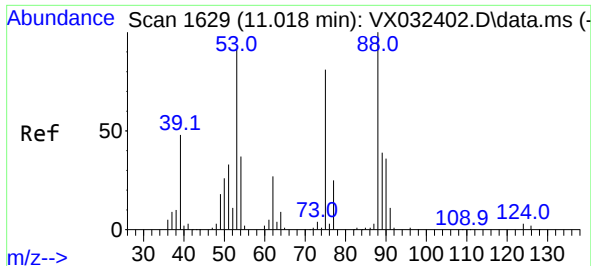
Tgt Ion: 91 Resp: 261643
Ion Ratio Lower Upper
91 100
126 34.4 17.1 51.2



#80
1,3,5-Trimethylbenzene
Concen: 51.816 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

Tgt Ion: 105 Resp: 334856
Ion Ratio Lower Upper
105 100
120 47.2 23.6 71.0

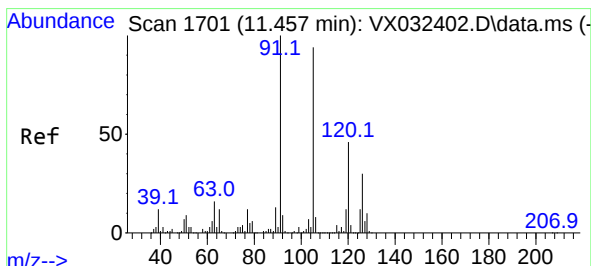
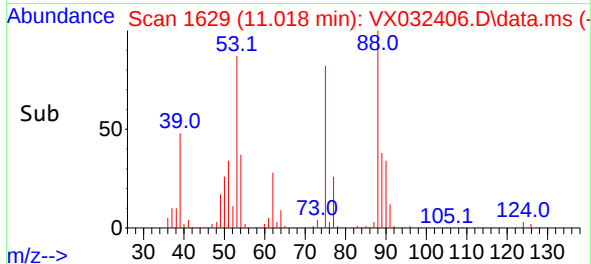
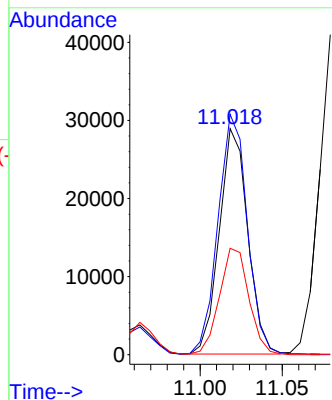
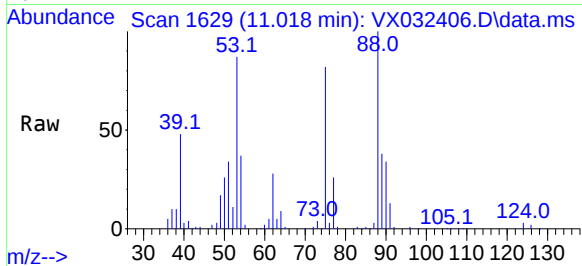




#81
trans-1,4-Dichloro-2-butene
Concen: 52.038 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

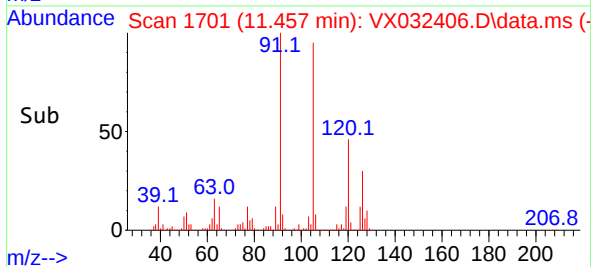
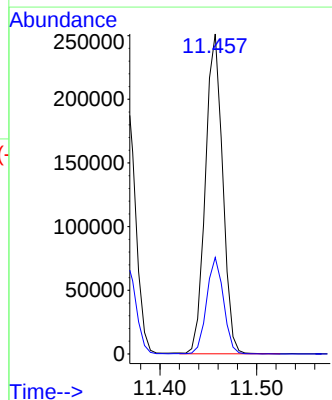
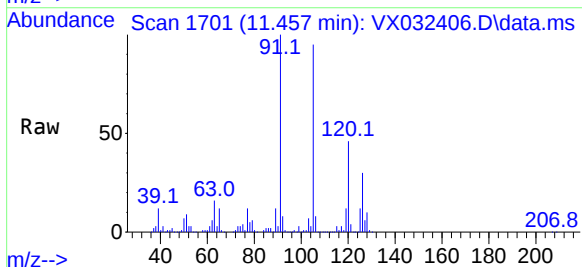
Instrument :
MSVOA_X
ClientSampleId :
ICVXX102622

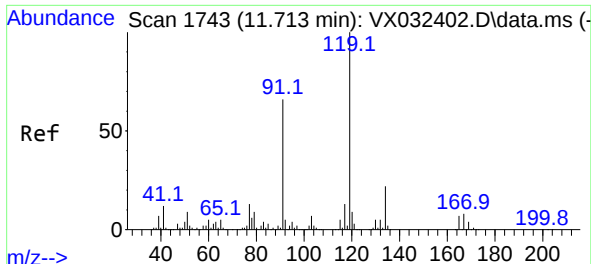
Tgt Ion: 75 Resp: 34717
Ion Ratio Lower Upper
75 100
53 110.4 86.9 130.3
89 49.2 38.3 57.5



#82
4-Chlorotoluene
Concen: 51.140 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

Tgt Ion: 91 Resp: 312203
Ion Ratio Lower Upper
91 100
126 29.6 14.8 44.4

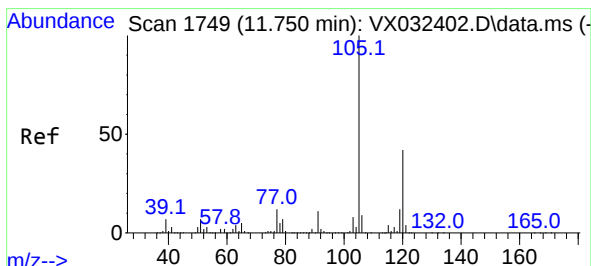
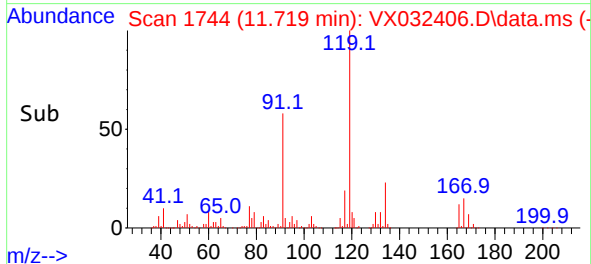
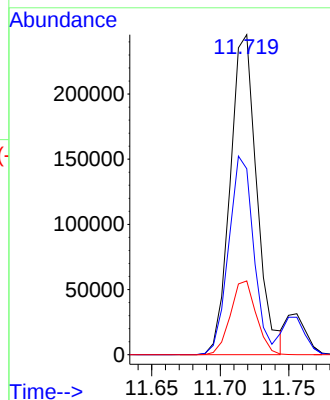
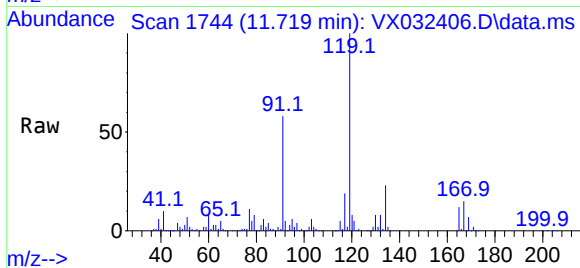




#83
tert-Butylbenzene
Concen: 51.487 ug/l
RT: 11.719 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

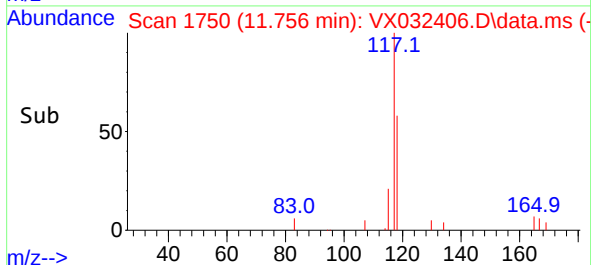
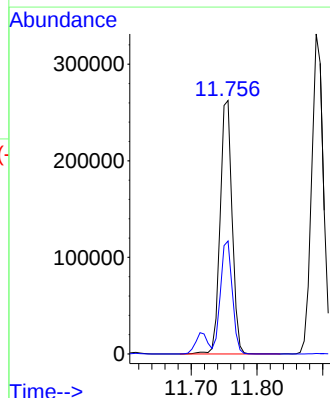
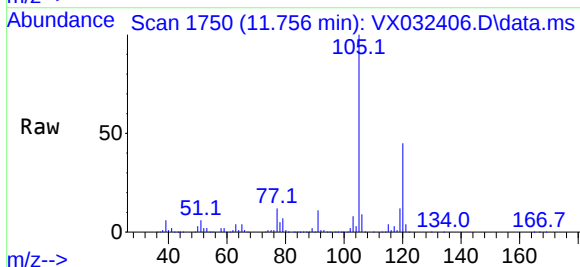
Instrument :
MSVOA_X
ClientSampleId :
ICVX102622

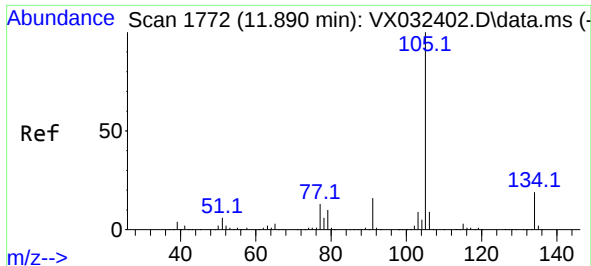
Tgt Ion:119 Resp: 332184
Ion Ratio Lower Upper
119 100
91 58.3 29.4 88.2
134 22.3 11.0 33.0



#84
1,2,4-Trimethylbenzene
Concen: 51.747 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

Tgt Ion:105 Resp: 332601
Ion Ratio Lower Upper
105 100
120 44.0 21.9 65.5

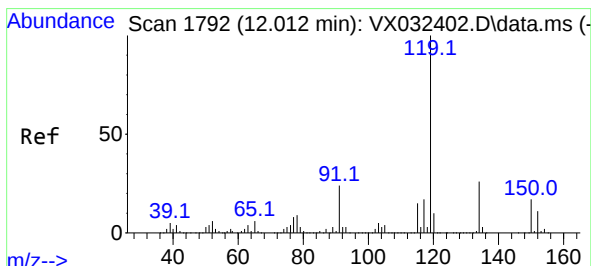
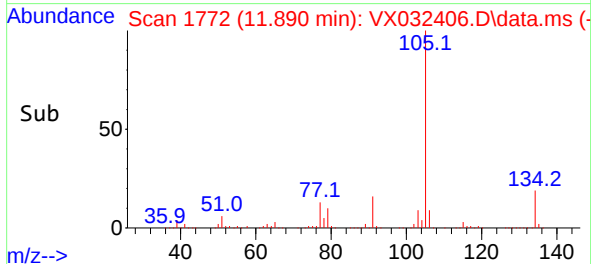
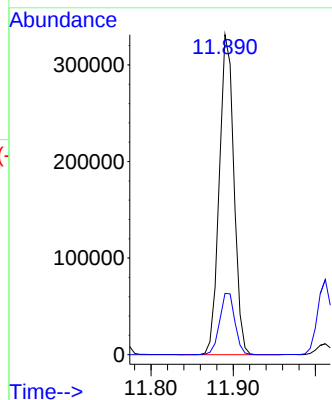
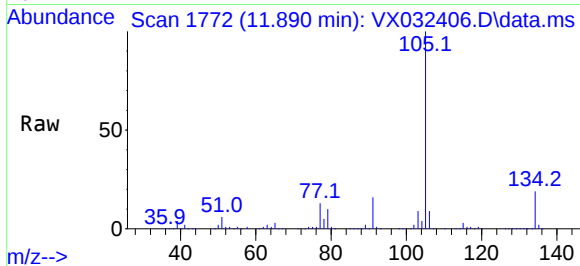




#85
 sec-Butylbenzene
 Concen: 52.797 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX032406.D
 Acq: 26 Oct 2022 15:45

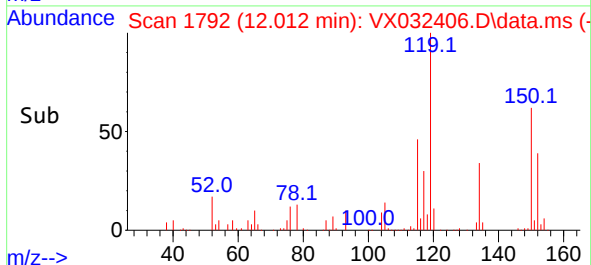
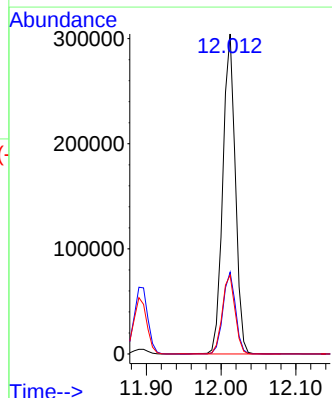
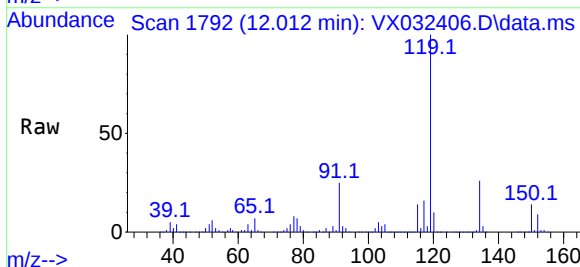
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX102622

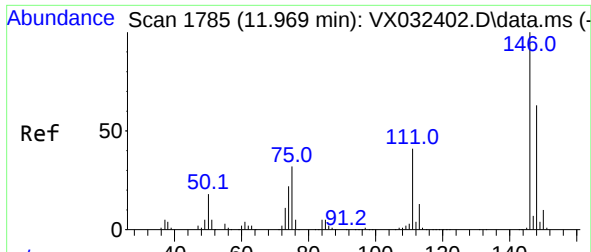
Tgt Ion:105 Resp: 409877
 Ion Ratio Lower Upper
 105 100
 134 20.0 9.9 29.7



#86
 p-Isopropyltoluene
 Concen: 53.876 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX032406.D
 Acq: 26 Oct 2022 15:45

Tgt Ion:119 Resp: 354903
 Ion Ratio Lower Upper
 119 100
 134 25.6 12.9 38.7
 91 25.1 12.5 37.5





#87

1,3-Dichlorobenzene

Concen: 51.114 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX032406.D

Acq: 26 Oct 2022 15:45

Instrument :

MSVOA_X

ClientSampleId :

ICVVX102622

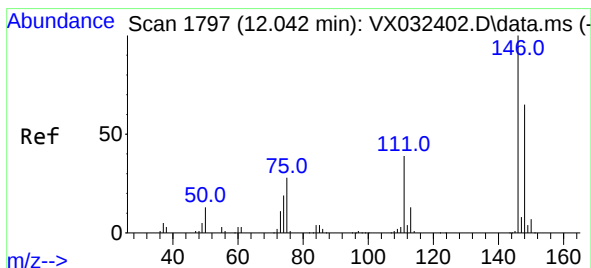
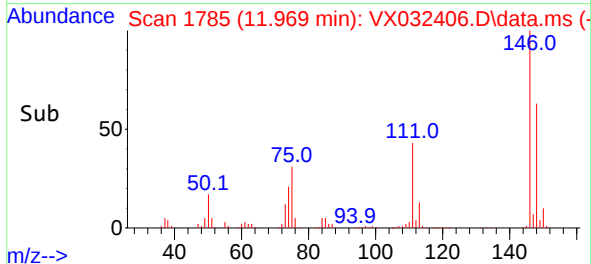
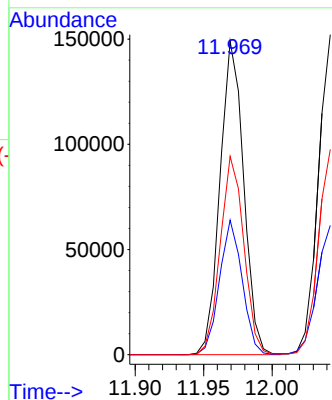
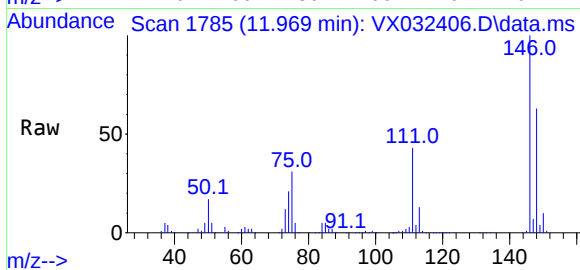
Tgt Ion:146 Resp: 178735

Ion Ratio Lower Upper

146 100

111 41.3 20.6 61.8

148 63.3 31.7 95.1



#88

1,4-Dichlorobenzene

Concen: 49.958 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX032406.D

Acq: 26 Oct 2022 15:45

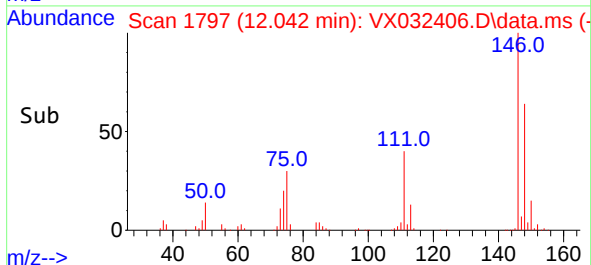
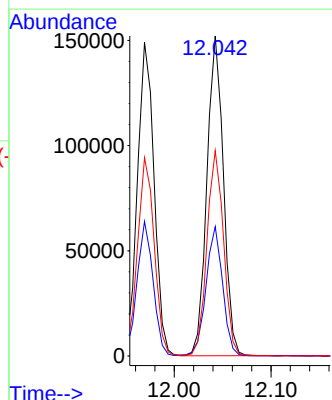
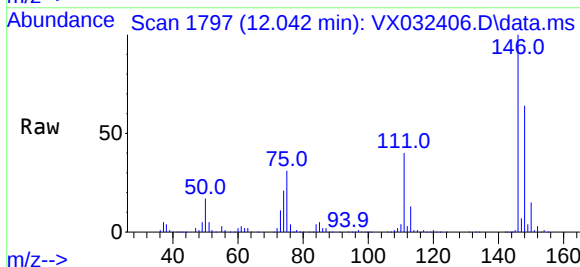
Tgt Ion:146 Resp: 181231

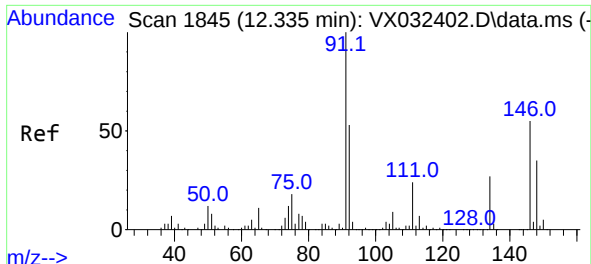
Ion Ratio Lower Upper

146 100

111 40.8 20.5 61.6

148 64.7 32.2 96.6

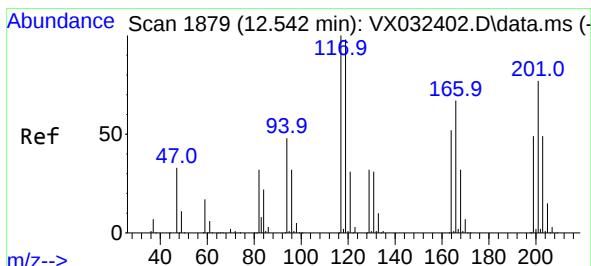
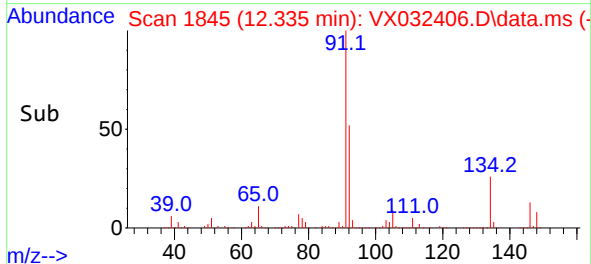
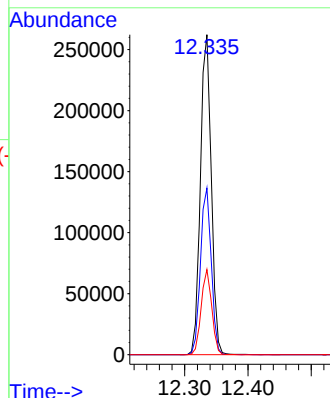
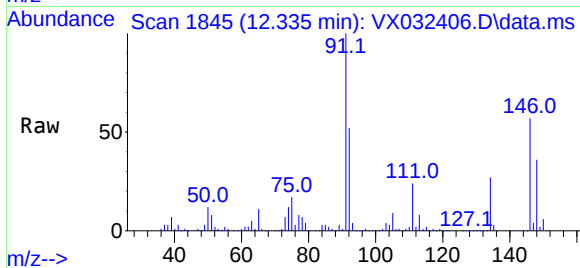




#89
n-Butylbenzene
Concen: 54.830 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

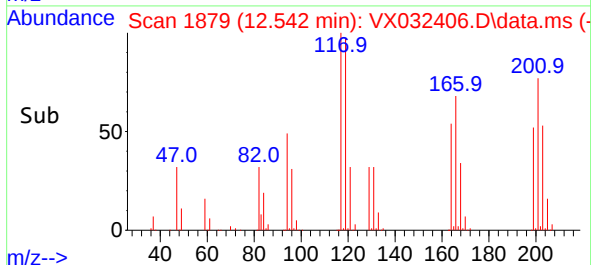
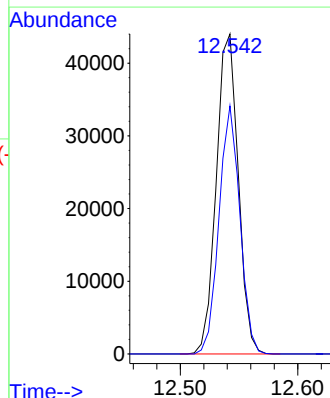
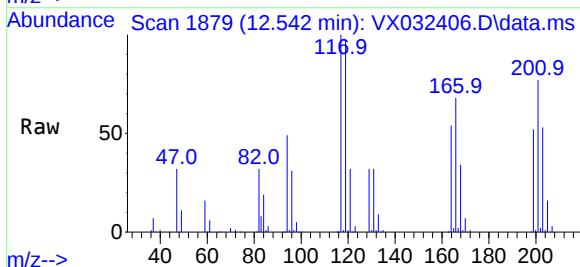
Instrument :
MSVOA_X
ClientSampleId :
ICVVX102622

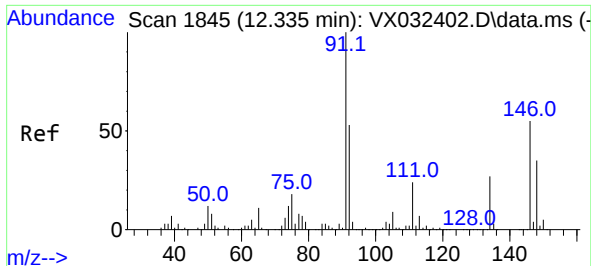
Tgt Ion: 91 Resp: 314224
Ion Ratio Lower Upper
91 100
92 51.7 26.2 78.6
134 25.9 12.9 38.6



#90
Hexachloroethane
Concen: 53.220 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

Tgt Ion: 117 Resp: 57264
Ion Ratio Lower Upper
117 100
201 73.6 37.6 112.9

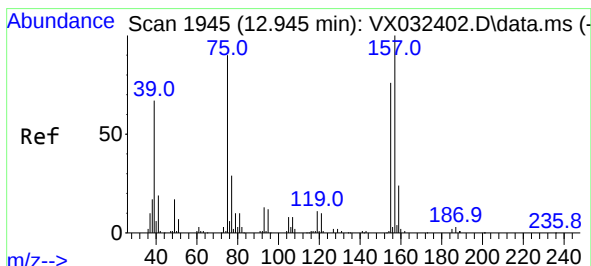
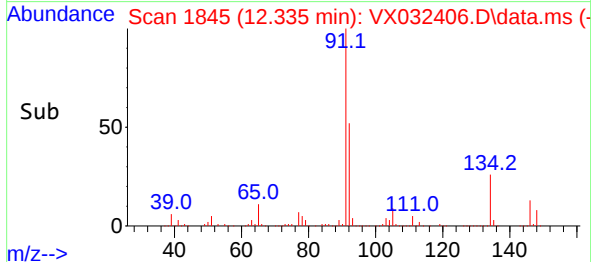
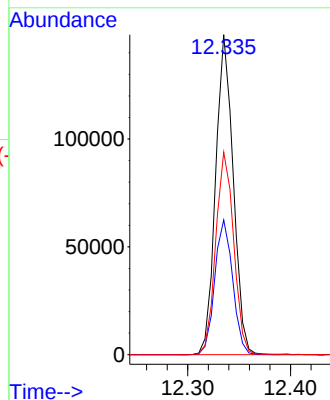
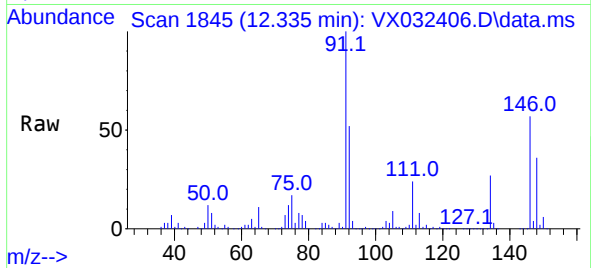




#91
1,2-Dichlorobenzene
Concen: 51.284 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

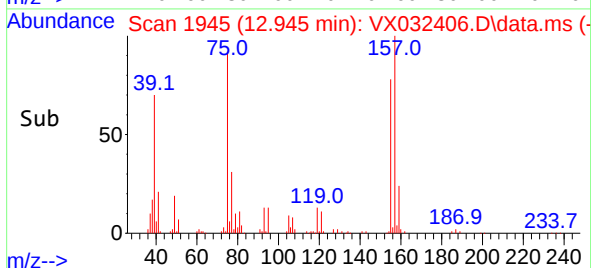
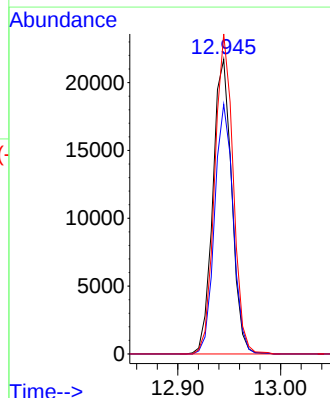
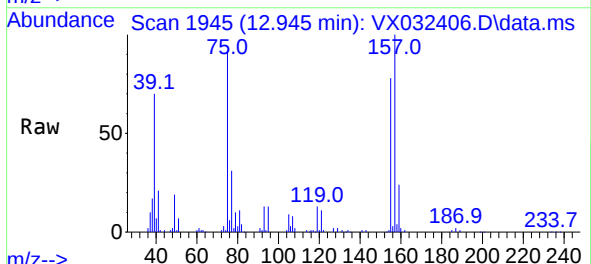
Instrument :
MSVOA_X
ClientSampleId :
ICVVX102622

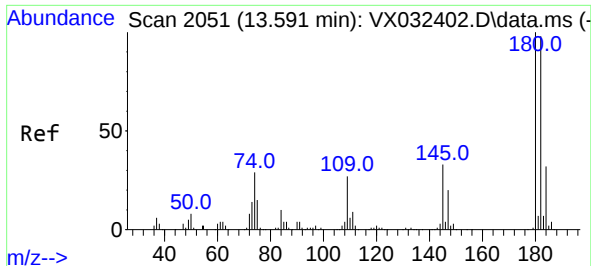
Tgt Ion:146 Resp: 176823
Ion Ratio Lower Upper
146 100
111 42.8 21.5 64.5
148 64.6 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 52.068 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

Tgt Ion: 75 Resp: 27708
Ion Ratio Lower Upper
75 100
155 83.2 41.6 124.8
157 105.9 54.1 162.4





#93

1,2,4-Trichlorobenzene

Concen: 51.655 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX032406.D

Acq: 26 Oct 2022 15:45

Instrument :

MSVOA_X

ClientSampleId :

ICVVX102622

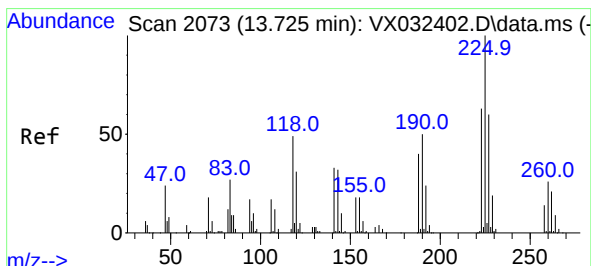
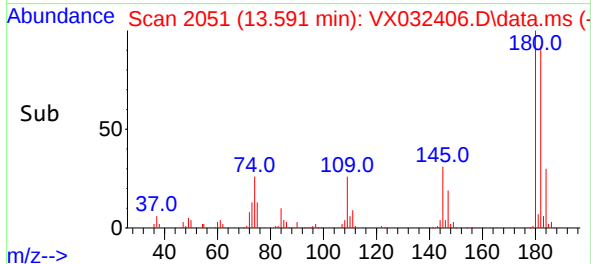
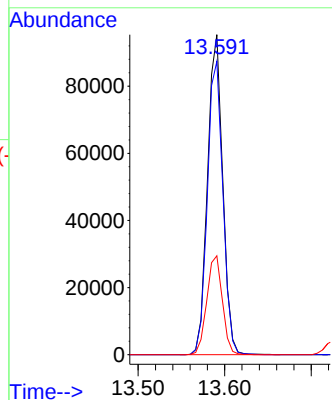
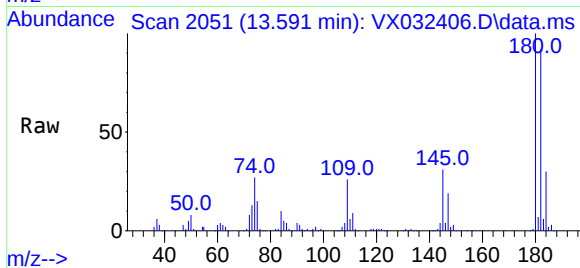
Tgt Ion:180 Resp: 116128

Ion Ratio Lower Upper

180 100

182 93.6 48.4 145.0

145 31.6 16.2 48.5



#94

Hexachlorobutadiene

Concen: 51.081 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX032406.D

Acq: 26 Oct 2022 15:45

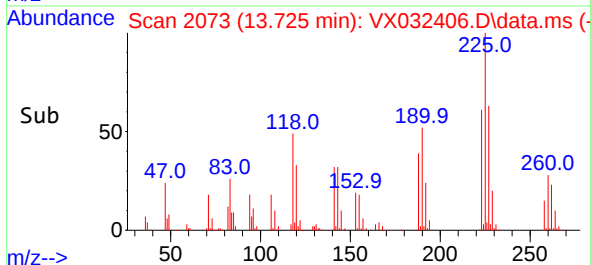
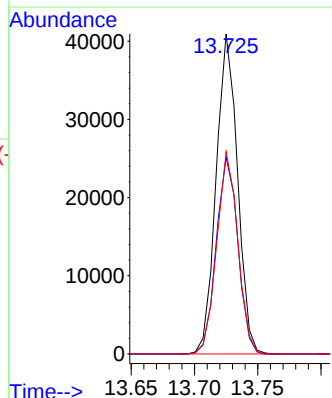
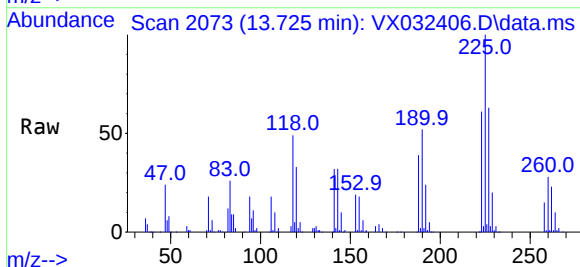
Tgt Ion:225 Resp: 47961

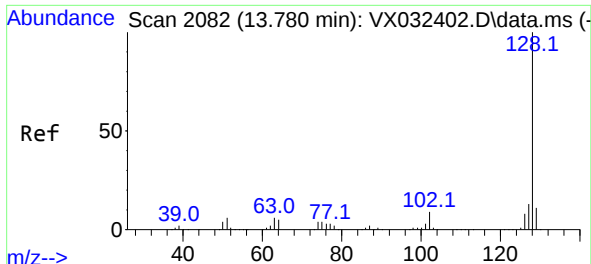
Ion Ratio Lower Upper

225 100

223 62.2 31.9 95.9

227 62.2 31.9 95.5

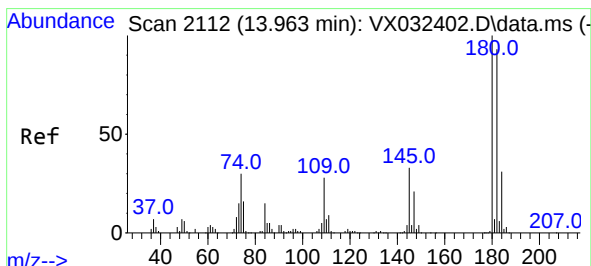
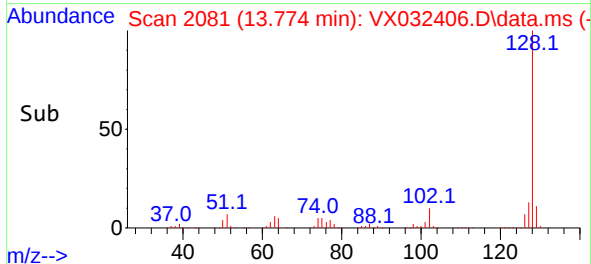
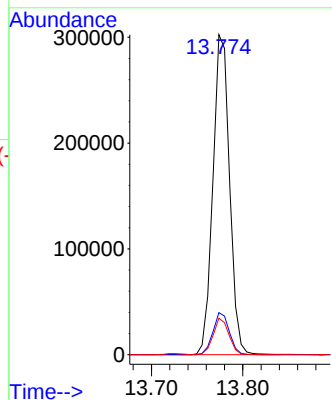
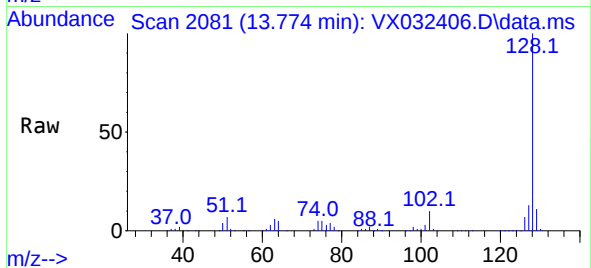




#95
Naphthalene
Concen: 50.990 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.006 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

Instrument :
MSVOA_X
ClientSampleId :
ICVX102622

Tgt Ion:128 Resp: 381971
Ion Ratio Lower Upper
128 100
127 12.9 10.2 15.4
129 10.8 8.9 13.3



#96
1,2,3-Trichlorobenzene
Concen: 49.301 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX032406.D
Acq: 26 Oct 2022 15:45

Tgt Ion:180 Resp: 112667
Ion Ratio Lower Upper
180 100
182 96.3 47.5 142.6
145 33.7 16.9 50.6

