

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091522\
 Data File : VX031381.D
 Acq On : 16 Sep 2022 03:05
 Operator : JC/MD
 Sample : VX0915WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0915WBSD02

Quant Time: Sep 16 05:03:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091422W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 15 01:50:07 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	54350	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	86498	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	94611	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	64195	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	58150	43.589	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	87.180%
35) Dibromofluoromethane	5.391	113	48076	51.706	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	103.420%
50) Toluene-d8	8.653	98	176776	50.684	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	101.360%
62) 4-Bromofluorobenzene	11.079	95	59405	46.512	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	93.020%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	10006	17.051	ug/l	97
3) Chloromethane	1.288	50	15390	18.125	ug/l	97
4) Vinyl Chloride	1.374	62	17786	18.730	ug/l	96
5) Bromomethane	1.611	94	27150	38.125	ug/l	99
6) Chloroethane	1.685	64	19691	26.138	ug/l	96
7) Trichlorofluoromethane	1.886	101	44133	25.353	ug/l	97
8) Diethyl Ether	2.136	74	15496	19.956	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.331	101	14484	17.596	ug/l	93
10) Methyl Iodide	2.453	142	16900	19.801	ug/l	100
11) Tert butyl alcohol	2.995	59	24646	63.598	ug/l	97
12) 1,1-Dichloroethene	2.319	96	13385	17.639	ug/l	94
13) Acrolein	2.239	56	9673	62.834	ug/l	98
14) Allyl chloride	2.666	41	22925	13.676	ug/l	97
15) Acrylonitrile	3.068	53	47474	77.157	ug/l	98
16) Acetone	2.386	43	42344	74.352	ug/l	98
17) Carbon Disulfide	2.514	76	30277	17.261	ug/l	98
18) Methyl Acetate	2.709	43	25952	15.367	ug/l	97
19) Methyl tert-butyl Ether	3.117	73	54120	15.401	ug/l	98
20) Methylene Chloride	2.788	84	16600	17.011	ug/l	95
21) trans-1,2-Dichloroethene	3.093	96	15693	17.451	ug/l	94
22) Diisopropyl ether	3.763	45	52473	14.959	ug/l	88
23) Vinyl Acetate	3.727	43	226158	77.577	ug/l	98
24) 1,1-Dichloroethane	3.611	63	29412	15.976	ug/l	99
25) 2-Butanone	4.562	43	68545	72.969	ug/l	98
26) 2,2-Dichloropropane	4.477	77	18698	10.705	ug/l	96
27) cis-1,2-Dichloroethene	4.489	96	19046	17.040	ug/l	88
28) Bromochloromethane	4.897	49	13200	15.383	ug/l	97
29) Tetrahydrofuran	5.013	42	43832	75.330	ug/l	99
30) Chloroform	5.099	83	32276	16.556	ug/l	99
31) Cyclohexane	5.477	56	23503	16.399	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	28657	16.406	ug/l	99
36) 1,1-Dichloropropene	5.696	75	21659	17.019	ug/l	98
37) Ethyl Acetate	4.721	43	26528	15.862	ug/l	99
38) Carbon Tetrachloride	5.678	117	24400	17.638	ug/l	96
39) Methylcyclohexane	7.379	83	24646	17.585	ug/l	98
40) Benzene	6.044	78	66847	18.292	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	13156	14.521	ug/l	93
42) 1,2-Dichloroethane	6.092	62	25856	17.540	ug/l	100
43) Isopropyl Acetate	6.342	43	43124	15.106	ug/l	99
44) Trichloroethene	7.129	130	18610	19.973	ug/l	89
45) 1,2-Dichloropropane	7.434	63	17185	17.177	ug/l	93
46) Dibromomethane	7.586	93	12760	17.984	ug/l	94
47) Bromodichloromethane	7.824	83	24982	16.929	ug/l	98
48) Methyl methacrylate	7.696	41	19032	14.645	ug/l	92
49) 1,4-Dioxane	7.690	88	10010	384.089	ug/l	94
51) 4-Methyl-2-Pentanone	8.574	43	141523	81.560	ug/l	99
52) Toluene	8.720	92	42935	18.573	ug/l	96
53) t-1,3-Dichloropropene	8.982	75	24330	14.650	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	25618	15.011	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	19059	18.676	ug/l	90
56) Ethyl methacrylate	9.116	69	26486	16.033	ug/l	96
57) 1,3-Dichloropropane	9.311	76	30034	17.128	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	63939	83.069	ug/l	96
59) 2-Hexanone	9.433	43	106445	80.375	ug/l	99
60) Dibromochloromethane	9.525	129	18935	17.211	ug/l	100
61) 1,2-Dibromoethane	9.610	107	18738	17.895	ug/l	96
64) Tetrachloroethene	9.275	164	17603	20.350	ug/l	96
65) Chlorobenzene	10.079	112	47207	18.839	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	17165	17.386	ug/l	93
67) Ethyl Benzene	10.195	91	82902	18.266	ug/l	98
68) m/p-Xylenes	10.299	106	64763	37.580	ug/l	96
69) o-Xylene	10.640	106	31737	18.131	ug/l	98
70) Styrene	10.659	104	51686	18.159	ug/l	98
71) Bromoform	10.799	173	13192	16.785	ug/l #	98
73) Isopropylbenzene	10.963	105	82929	17.490	ug/l	99
74) N-amyl acetate	10.848	43	35918	15.238	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	28988	17.012	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	30428	18.809	ug/l	88
77) Bromobenzene	11.201	156	19997	18.497	ug/l	96
78) n-propylbenzene	11.305	91	95341	17.134	ug/l	99
79) 2-Chlorotoluene	11.366	91	56358	16.553	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	68977	17.364	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	7071	12.095	ug/l	92
82) 4-Chlorotoluene	11.457	91	65238	16.716	ug/l	98
83) tert-Butylbenzene	11.713	119	69448	17.474	ug/l	98
84) 1,2,4-Trimethylbenzene	11.756	105	68492	17.347	ug/l	99
85) sec-Butylbenzene	11.890	105	85755	17.231	ug/l	99
86) p-Isopropyltoluene	12.012	119	70710	17.436	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	38319	18.591	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	39210	18.509	ug/l	99
89) n-Butylbenzene	12.335	91	58816	16.355	ug/l	98
90) Hexachloroethane	12.536	117	12257	15.134	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	38939	18.555	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	6067	14.104	ug/l	96
93) 1,2,4-Trichlorobenzene	13.591	180	22693	19.971	ug/l	99
94) Hexachlorobutadiene	13.725	225	8342	18.807	ug/l	96
95) Naphthalene	13.780	128	84054	18.206	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	23324	19.167	ug/l	97

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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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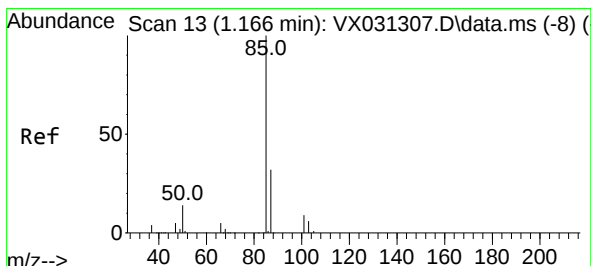
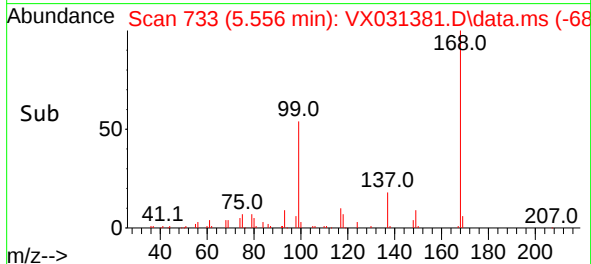
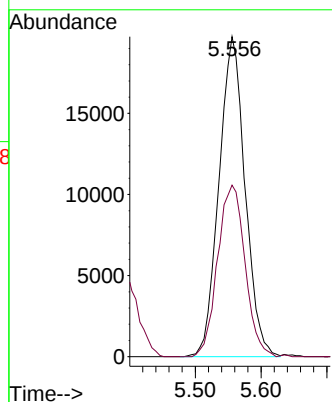
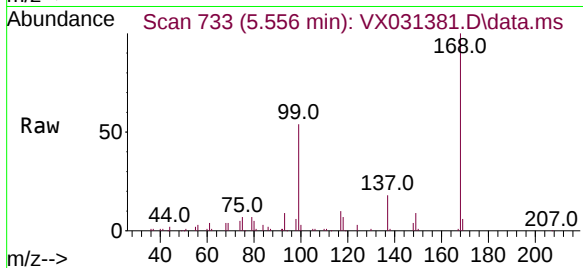




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

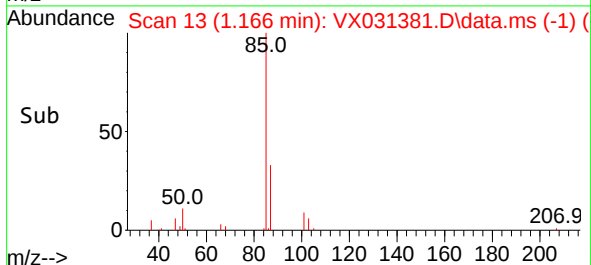
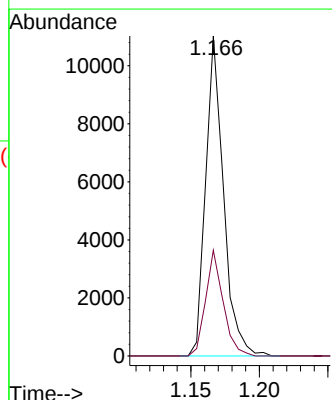
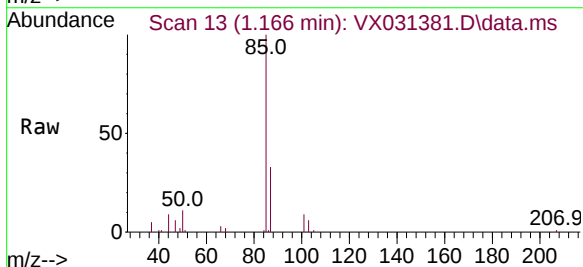
Instrument :
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ClientSampleId :
VX0915WBSD02

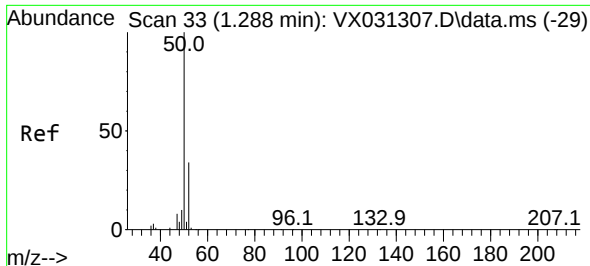
Tgt Ion:168 Resp: 54350
Ion Ratio Lower Upper
168 100
99 53.6 48.8 73.2



#2
Dichlorodifluoromethane
Concen: 17.051 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

Tgt Ion: 85 Resp: 10006
Ion Ratio Lower Upper
85 100
87 33.0 15.8 47.4

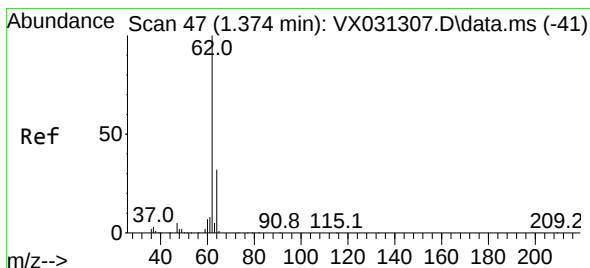
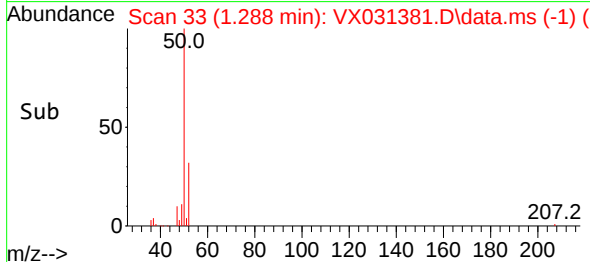
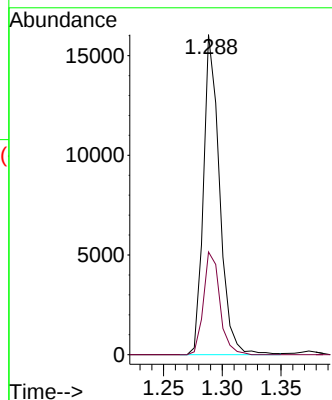
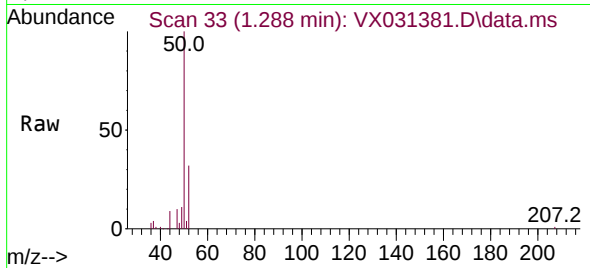




#3
Chloromethane
Concen: 18.125 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

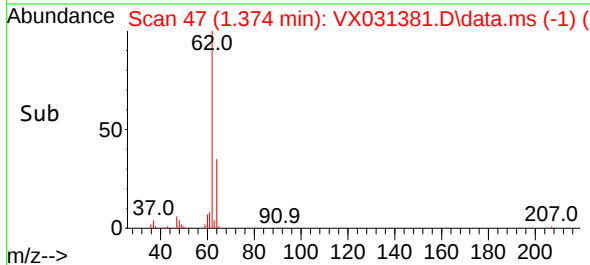
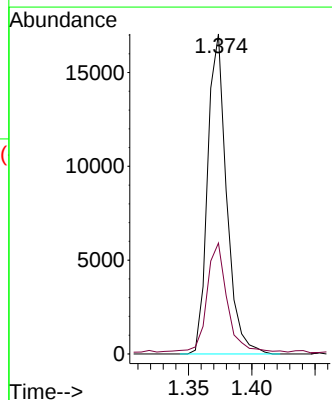
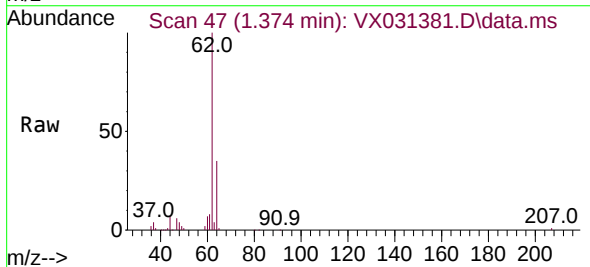
Instrument :
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ClientSampleId :
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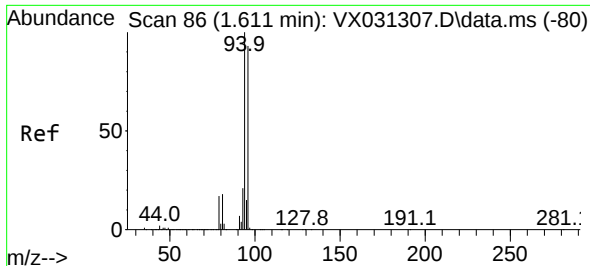
Tgt Ion: 50 Resp: 15390
Ion Ratio Lower Upper
50 100
52 32.1 26.9 40.3



#4
Vinyl Chloride
Concen: 18.730 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

Tgt Ion: 62 Resp: 17786
Ion Ratio Lower Upper
62 100
64 33.7 25.3 37.9

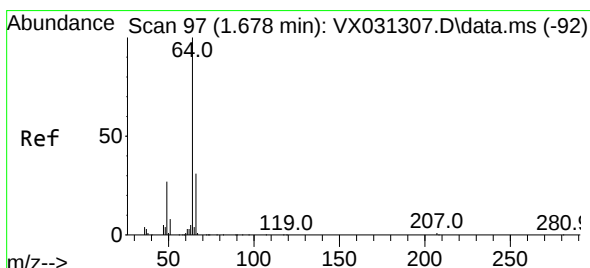
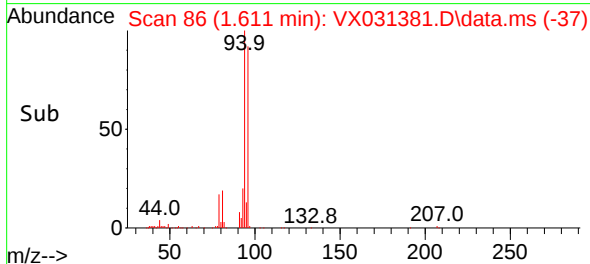
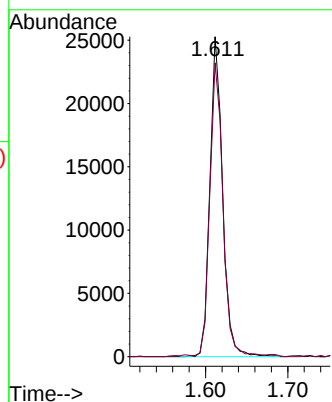
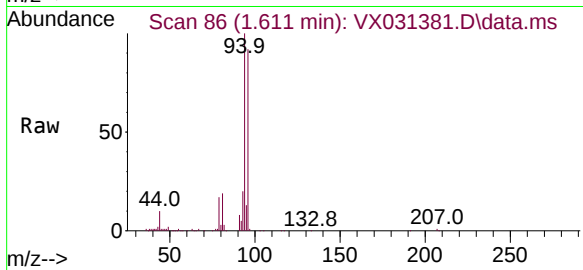




#5
Bromomethane
Concen: 38.125 ug/l
RT: 1.611 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

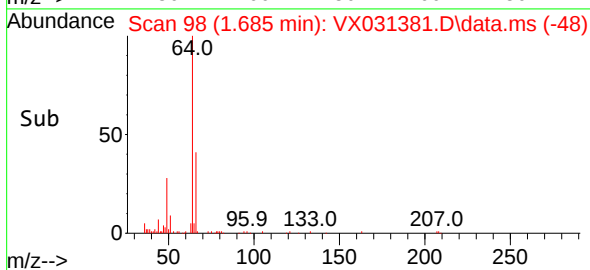
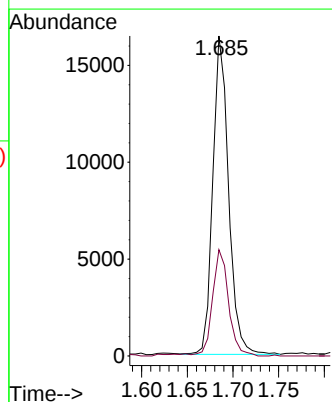
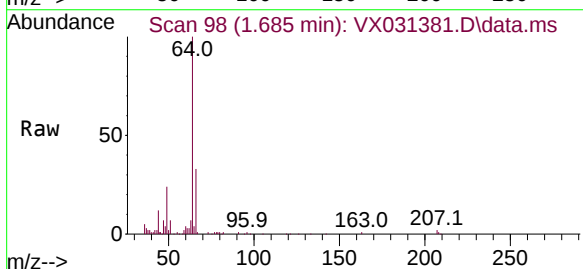
Instrument :
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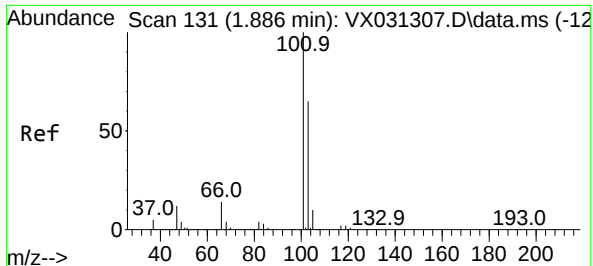
Tgt Ion: 94 Resp: 27150
Ion Ratio Lower Upper
94 100
96 91.6 74.4 111.6



#6
Chloroethane
Concen: 26.138 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

Tgt Ion: 64 Resp: 19691
Ion Ratio Lower Upper
64 100
66 33.4 25.0 37.4

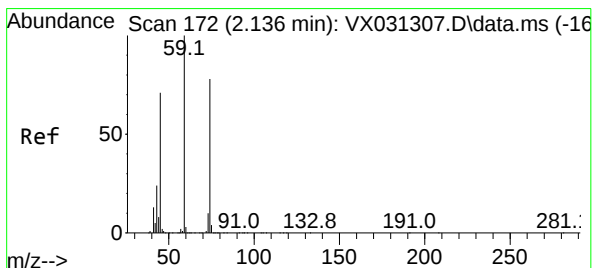
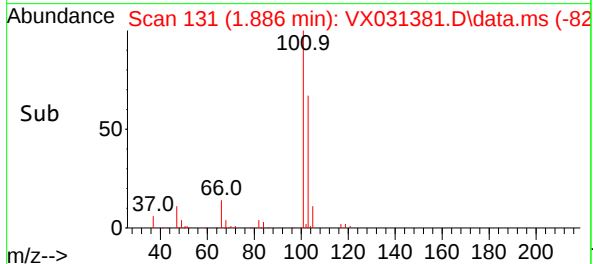
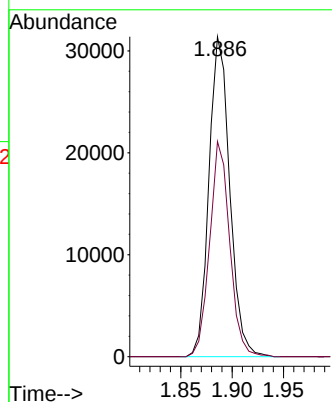
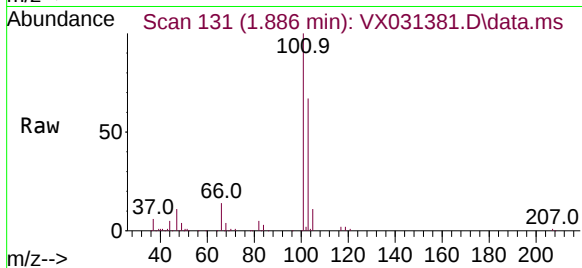




#7
 Trichlorofluoromethane
 Concen: 25.353 ug/l
 RT: 1.886 min Scan# 131
 Delta R.T. 0.000 min
 Lab File: VX031381.D
 Acq: 16 Sep 2022 03:05

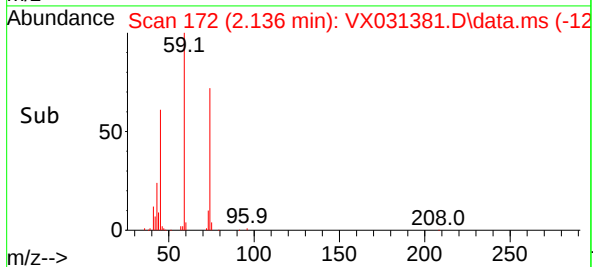
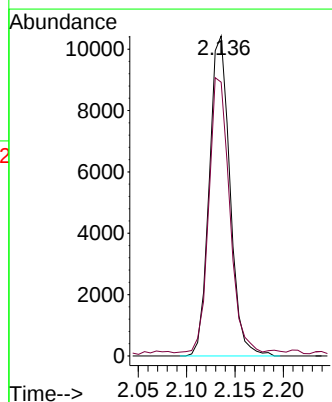
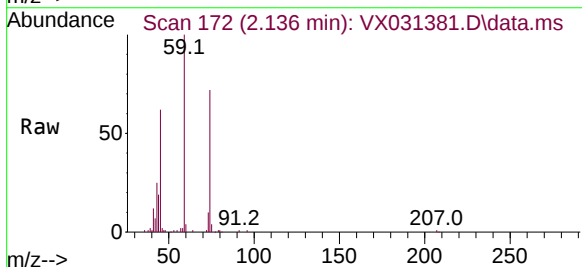
Instrument :
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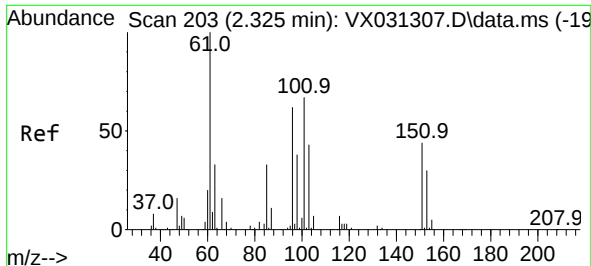
Tgt Ion:101 Resp: 44133
 Ion Ratio Lower Upper
 101 100
 103 67.3 51.8 77.6



#8
 Diethyl Ether
 Concen: 19.956 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX031381.D
 Acq: 16 Sep 2022 03:05

Tgt Ion: 74 Resp: 15496
 Ion Ratio Lower Upper
 74 100
 45 86.4 48.5 145.6

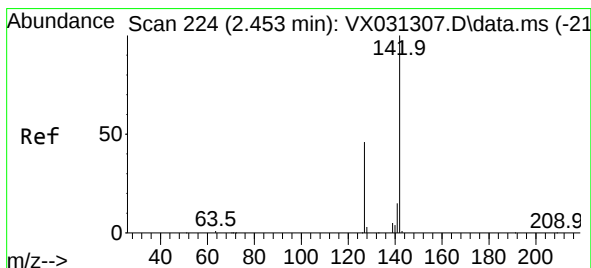
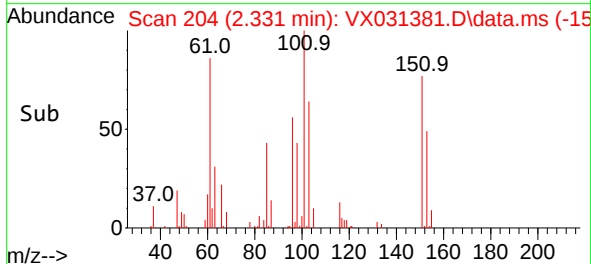
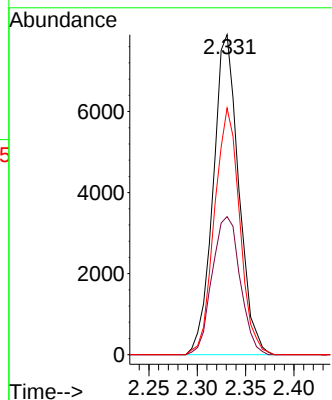
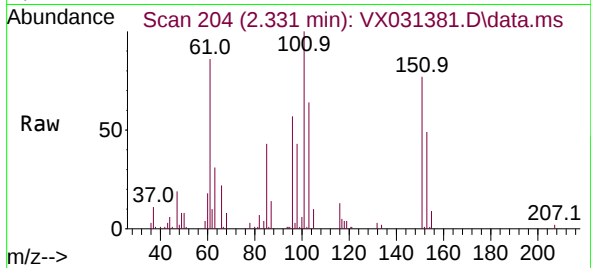




#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.596 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX031381.D
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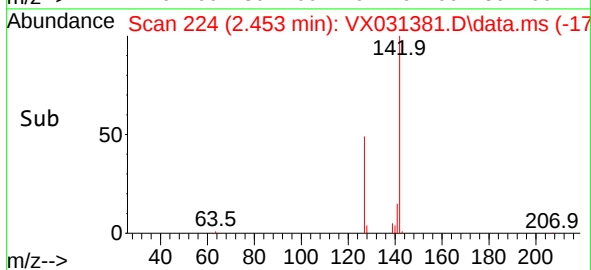
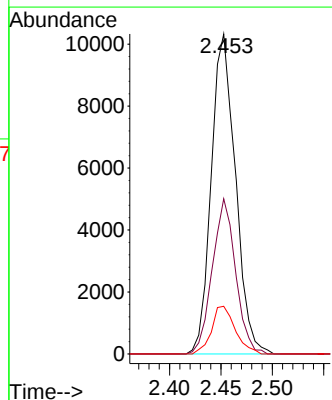
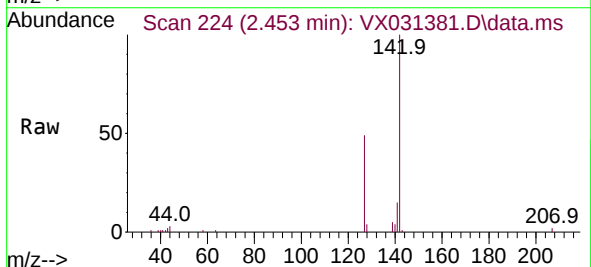
Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD02

Tgt Ion:101 Resp: 14484
Ion Ratio Lower Upper
101 100
85 47.2 38.6 57.8
151 76.0 54.0 81.0



#10
Methyl Iodide
Concen: 19.801 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

Tgt Ion:142 Resp: 16900
Ion Ratio Lower Upper
142 100
127 46.7 37.4 56.0
141 14.6 11.6 17.4

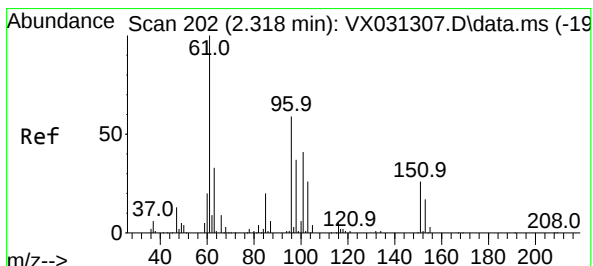
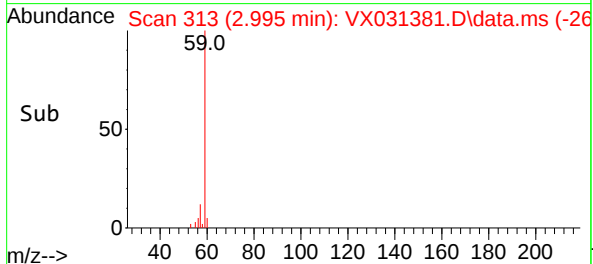
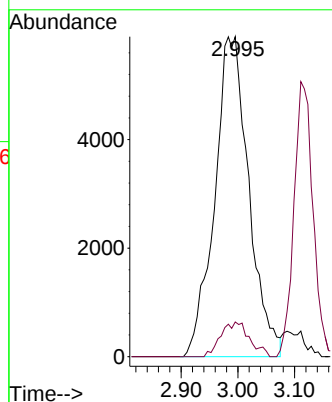
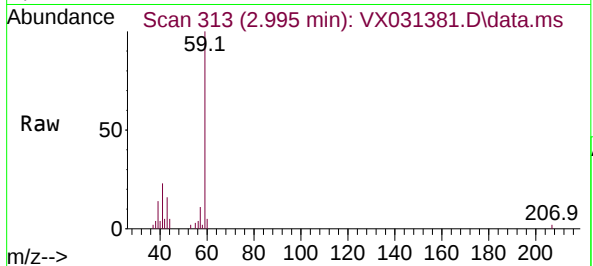




#11
Tert butyl alcohol
Concen: 63.598 ug/l
RT: 2.995 min Scan# 312
Delta R.T. 0.006 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

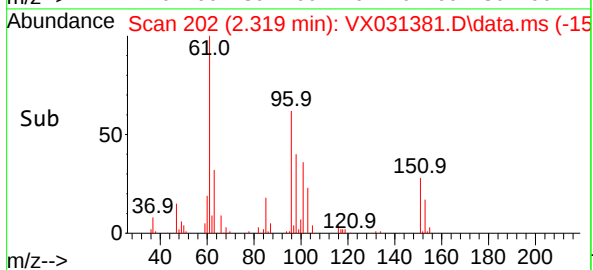
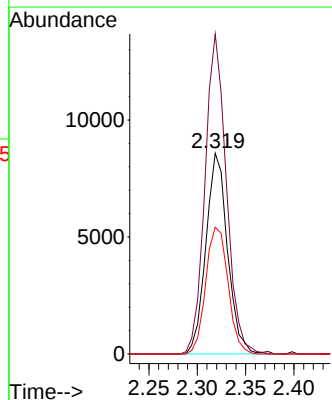
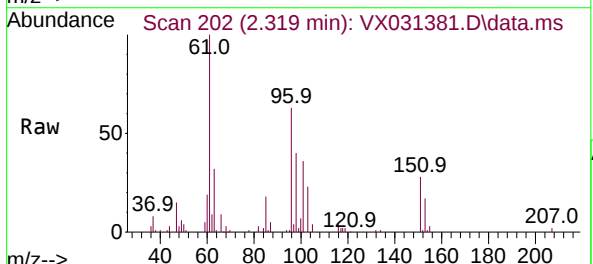
Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD02

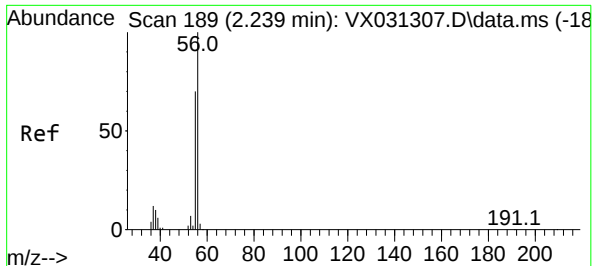
Tgt Ion: 59 Resp: 24646
Ion Ratio Lower Upper
59 100
57 9.1 8.2 12.2



#12
1,1-Dichloroethene
Concen: 17.639 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

Tgt Ion: 96 Resp: 13385
Ion Ratio Lower Upper
96 100
61 159.4 135.3 202.9
98 63.2 49.4 74.2

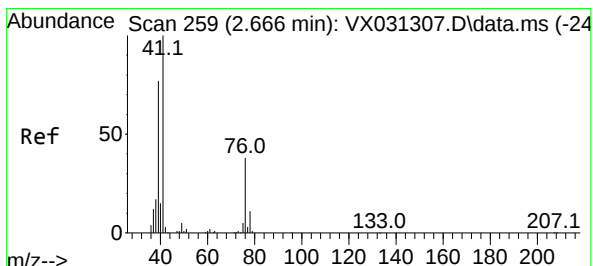
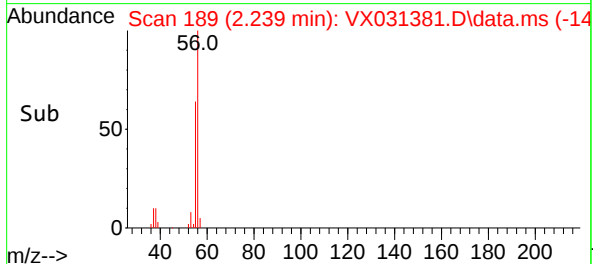
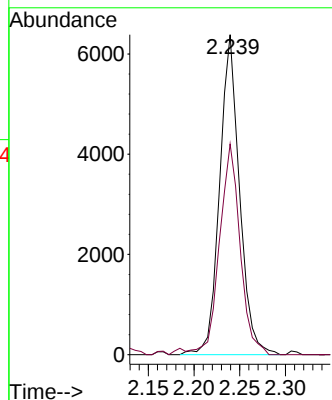
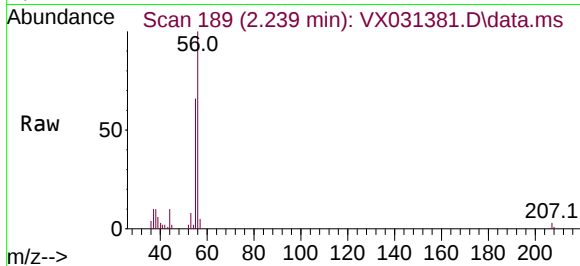




#13
Acrolein
Concen: 62.834 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

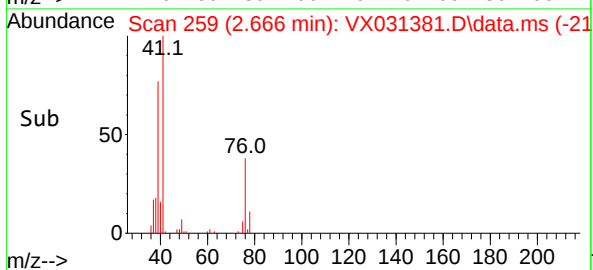
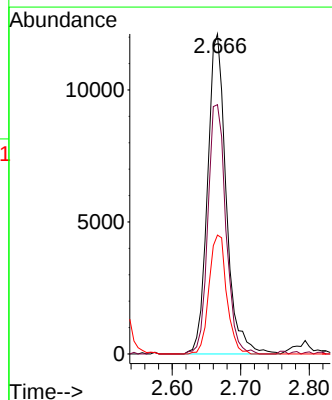
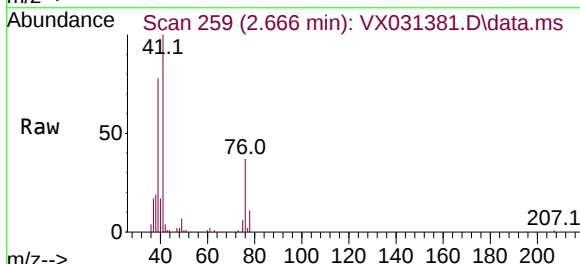
Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD02

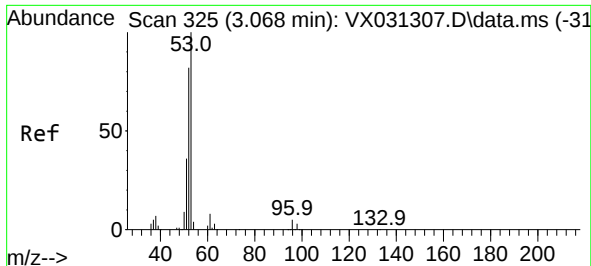
Tgt Ion: 56 Resp: 9673
Ion Ratio Lower Upper
56 100
55 68.0 56.0 84.0



#14
Allyl chloride
Concen: 13.676 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

Tgt Ion: 41 Resp: 22925
Ion Ratio Lower Upper
41 100
39 75.1 58.2 87.4
76 35.1 26.9 40.3

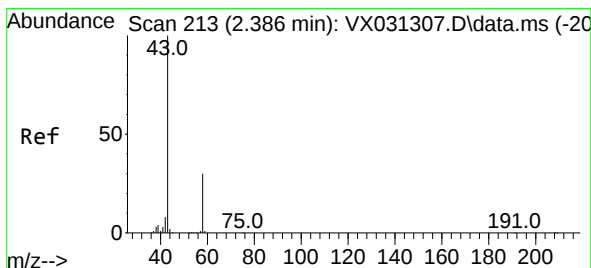
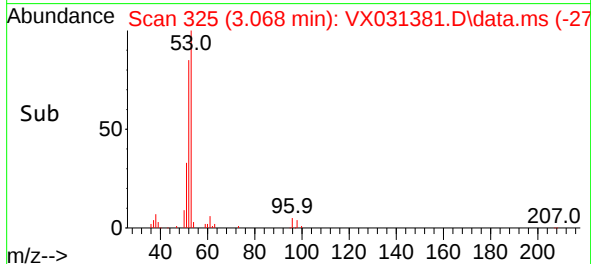
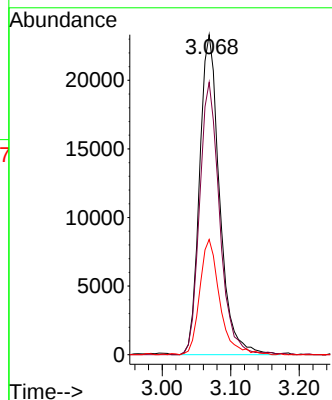
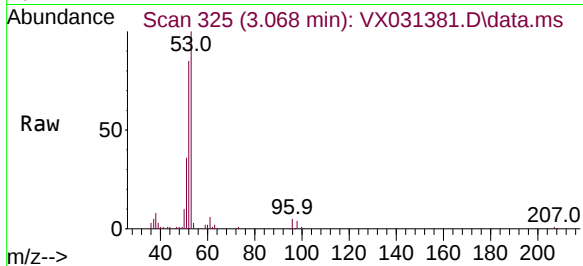




#15
Acrylonitrile
Concen: 77.157 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

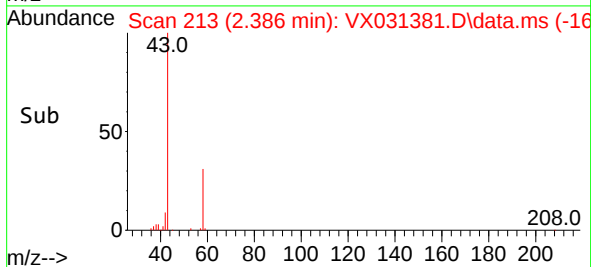
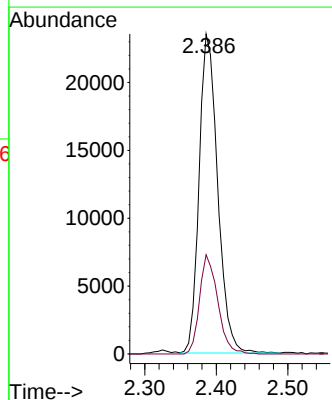
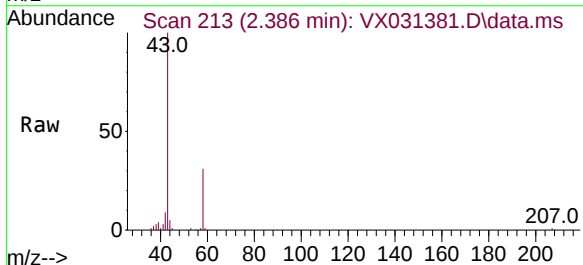
Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD02

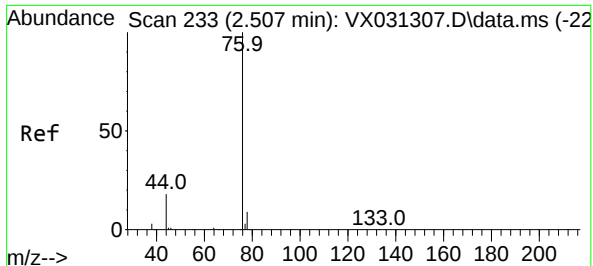
Tgt Ion: 53 Resp: 47474
Ion Ratio Lower Upper
53 100
52 85.2 66.9 100.3
51 36.0 30.0 45.0



#16
Acetone
Concen: 74.352 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

Tgt Ion: 43 Resp: 42344
Ion Ratio Lower Upper
43 100
58 31.1 23.8 35.8





#17

Carbon Disulfide

Concen: 17.261 ug/l

RT: 2.514 min Scan# 21

Delta R.T. 0.007 min

Lab File: VX031381.D

Acq: 16 Sep 2022 03:05

Instrument :

MSVOA_X

ClientSampleId :

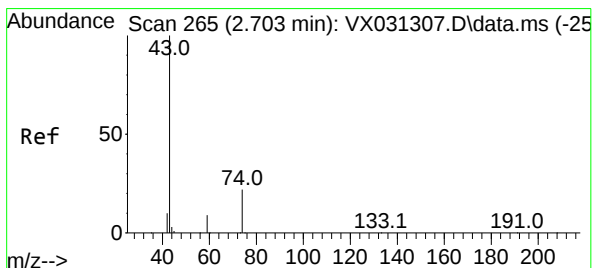
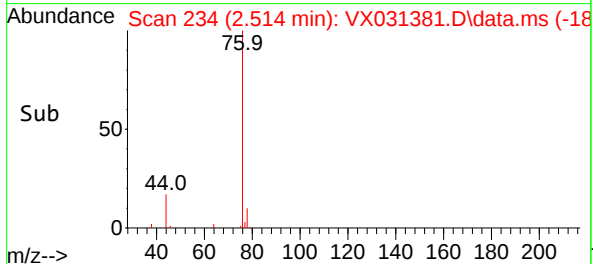
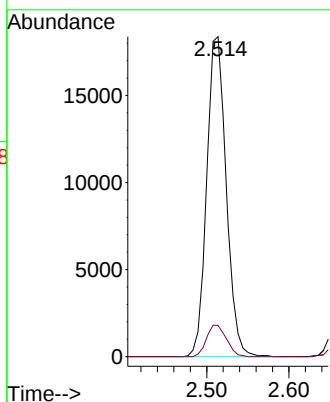
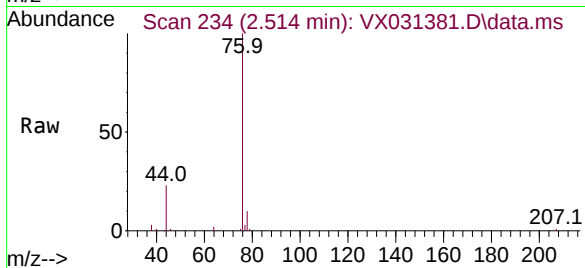
VX0915WBSD02

Tgt Ion: 76 Resp: 30277

Ion Ratio Lower Upper

76 100

78 9.7 7.2 10.8



#18

Methyl Acetate

Concen: 15.367 ug/l

RT: 2.709 min Scan# 266

Delta R.T. 0.006 min

Lab File: VX031381.D

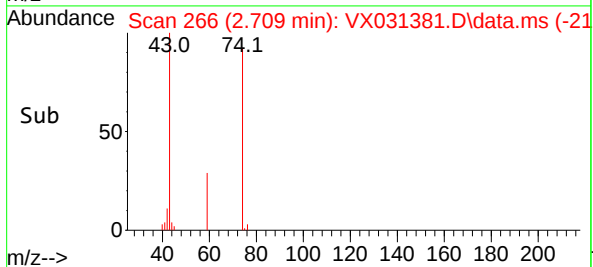
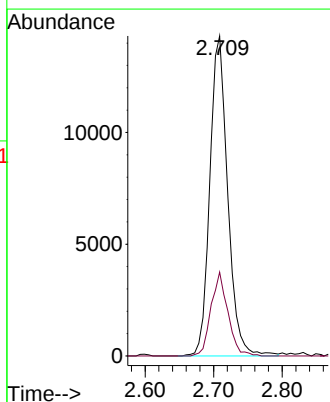
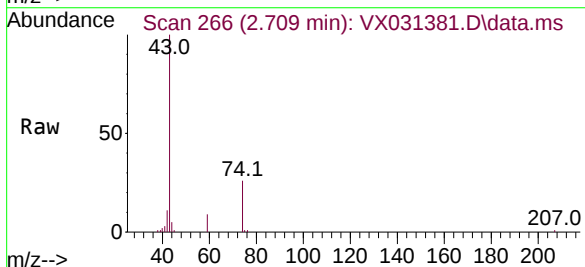
Acq: 16 Sep 2022 03:05

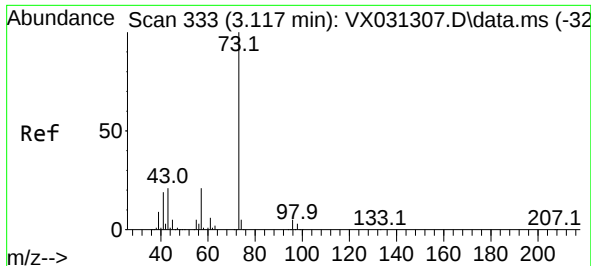
Tgt Ion: 43 Resp: 25952

Ion Ratio Lower Upper

43 100

74 24.8 18.6 27.8

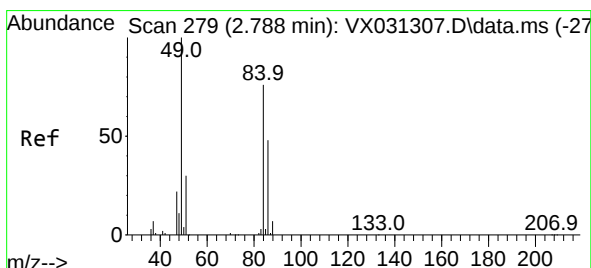
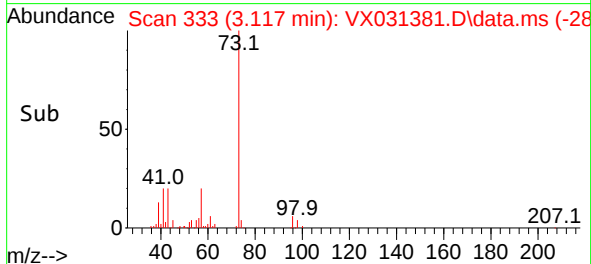
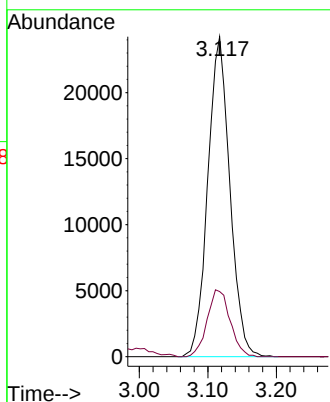
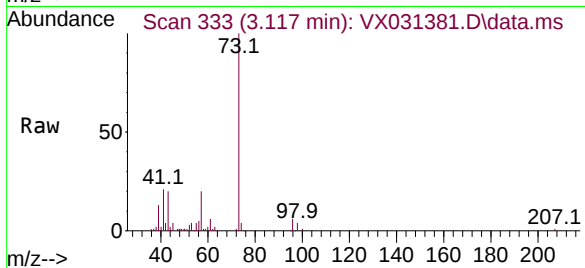




#19
Methyl tert-butyl Ether
Concen: 15.401 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

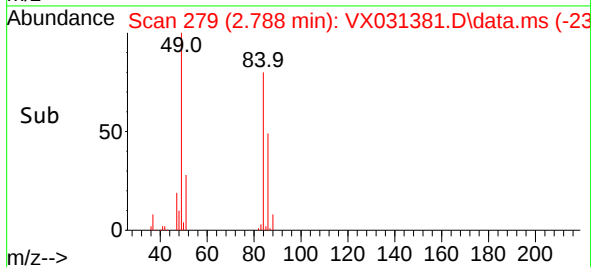
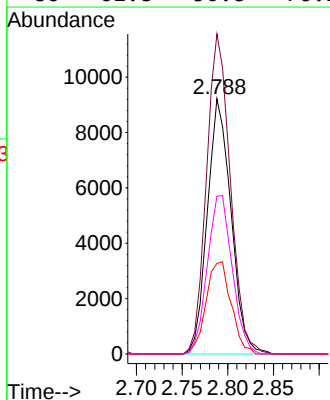
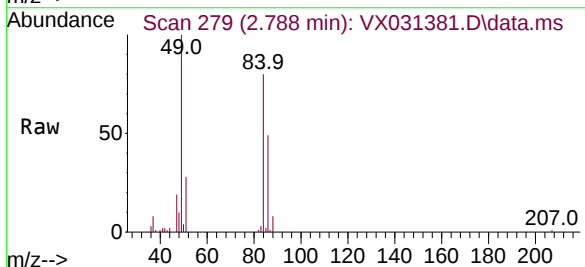
Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD02

Tgt Ion: 73 Resp: 54120
Ion Ratio Lower Upper
73 100
57 20.4 17.2 25.8



#20
Methylene Chloride
Concen: 17.011 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

Tgt Ion: 84 Resp: 16600
Ion Ratio Lower Upper
84 100
49 125.4 105.9 158.9
51 35.5 32.2 48.2
86 61.8 50.8 76.2

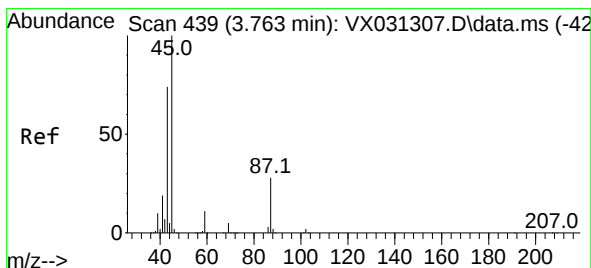
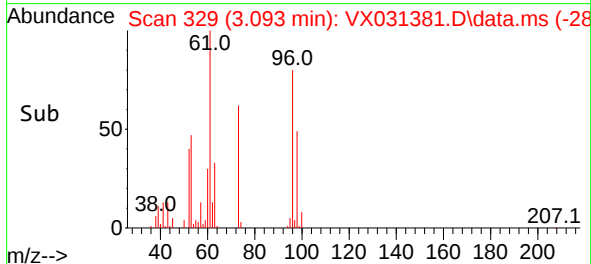
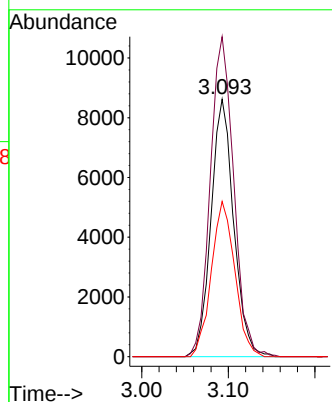
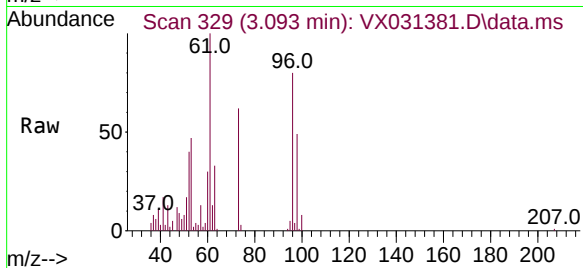




#21
trans-1,2-Dichloroethene
Concen: 17.451 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

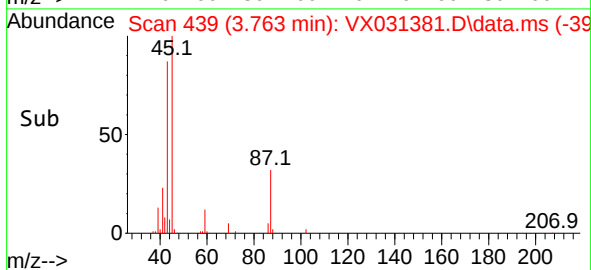
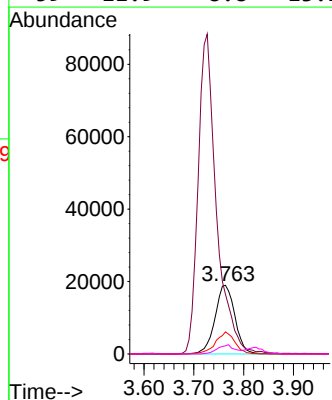
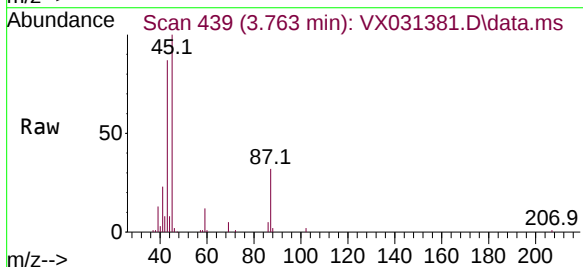
Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD02

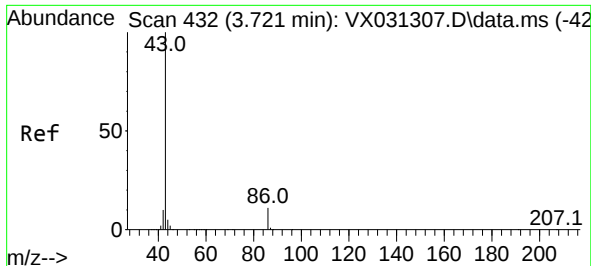
Tgt Ion: 96 Resp: 15693
Ion Ratio Lower Upper
96 100
61 124.3 106.7 160.1
98 60.3 48.7 73.1



#22
Diisopropyl ether
Concen: 14.959 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

Tgt Ion: 45 Resp: 52473
Ion Ratio Lower Upper
45 100
43 86.5 59.0 88.6
87 32.2 22.6 33.8
59 11.9 8.8 13.2

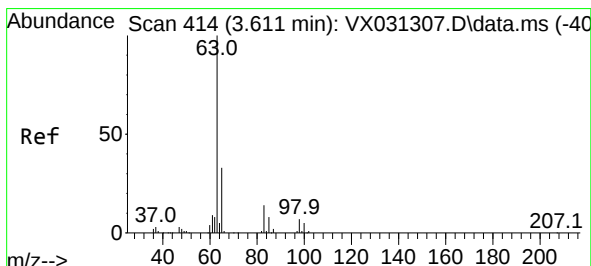
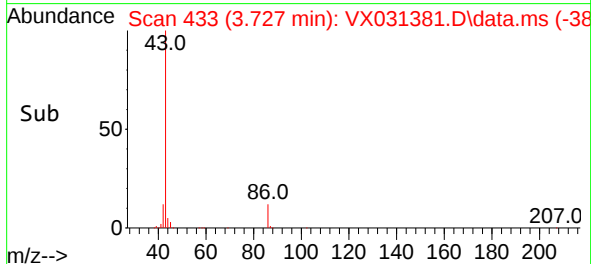
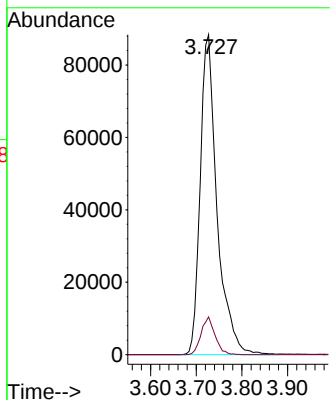
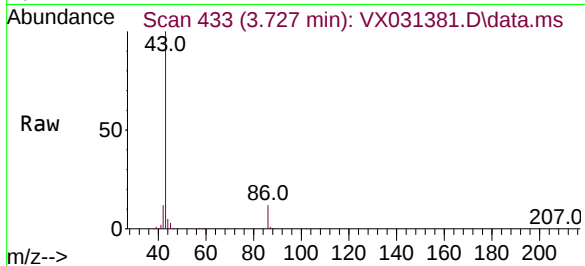




#23
 Vinyl Acetate
 Concen: 77.577 ug/l
 RT: 3.727 min Scan# 411
 Delta R.T. 0.006 min
 Lab File: VX031381.D
 Acq: 16 Sep 2022 03:05

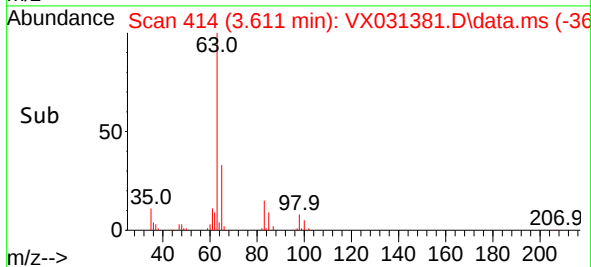
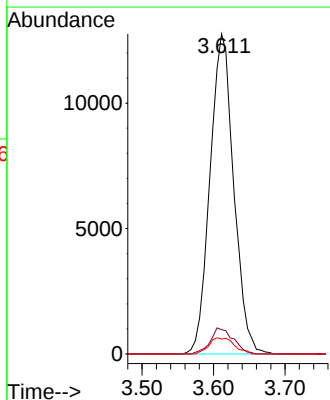
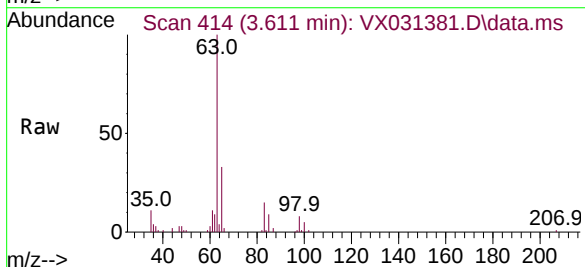
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0915WBSD02

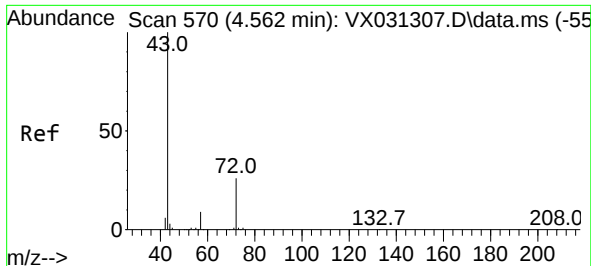
Tgt Ion: 43 Resp: 226158
 Ion Ratio Lower Upper
 43 100
 86 11.8 8.7 13.1



#24
 1,1-Dichloroethane
 Concen: 15.976 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX031381.D
 Acq: 16 Sep 2022 03:05

Tgt Ion: 63 Resp: 29412
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.5 10.4
 100 4.6 2.4 7.2

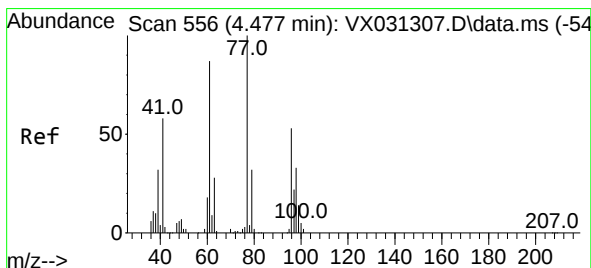
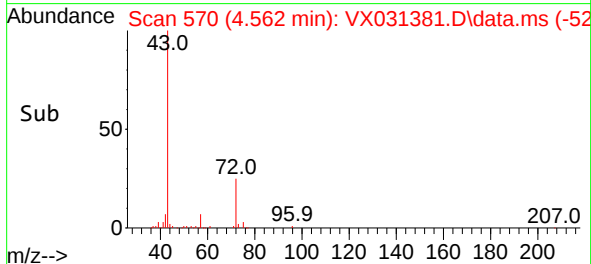
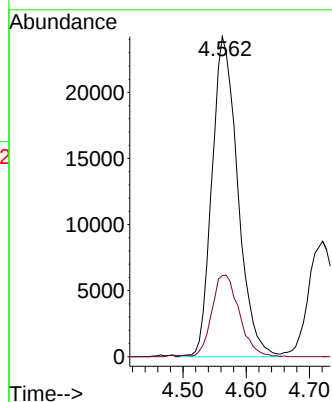
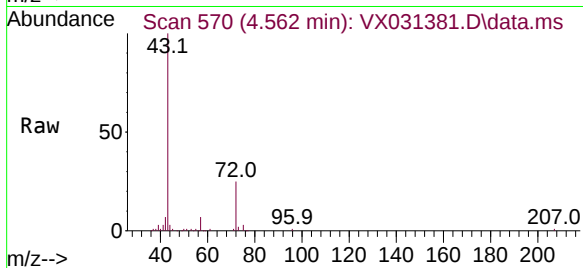




#25
2-Butanone
Concen: 72.969 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

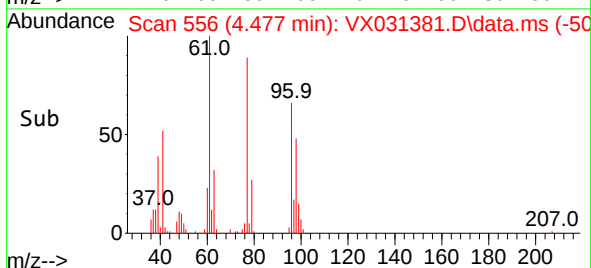
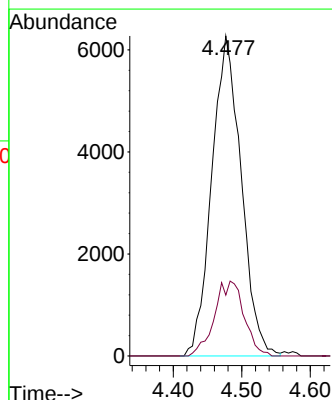
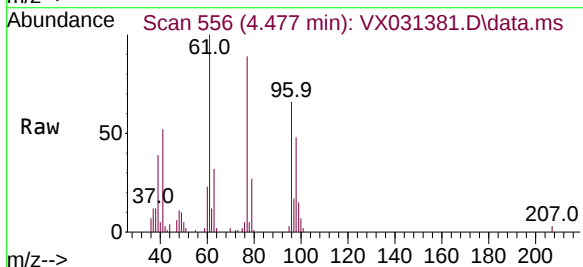
Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD02

Tgt Ion: 43 Resp: 68545
Ion Ratio Lower Upper
43 100
72 25.3 21.1 31.7



#26
2,2-Dichloropropane
Concen: 10.705 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

Tgt Ion: 77 Resp: 18698
Ion Ratio Lower Upper
77 100
97 23.6 10.9 32.6

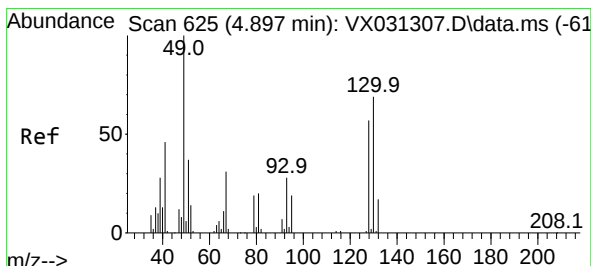
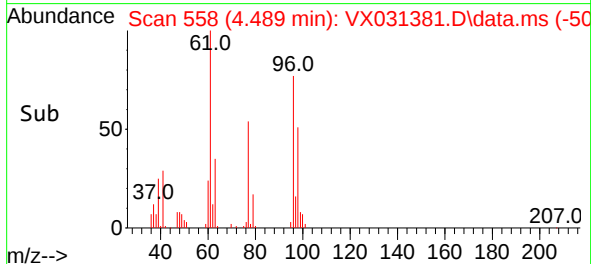
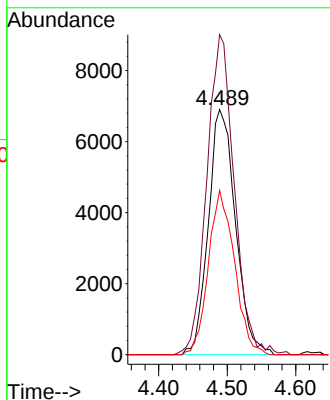
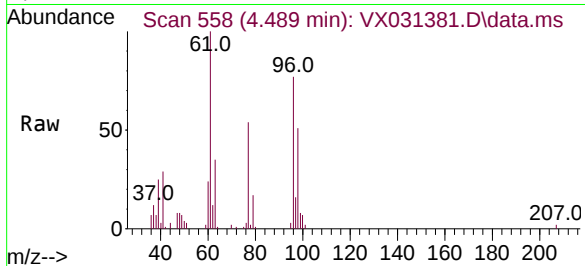




#27
 cis-1,2-Dichloroethene
 Concen: 17.040 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: VX031381.D
 Acq: 16 Sep 2022 03:05

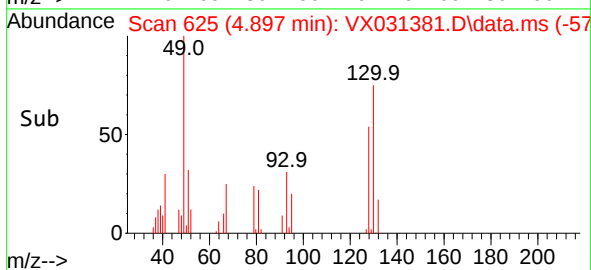
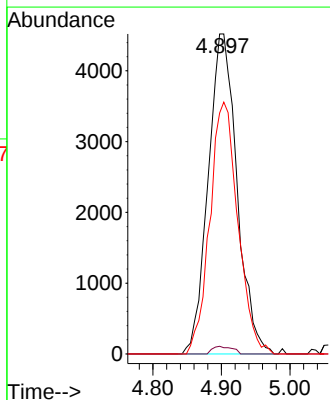
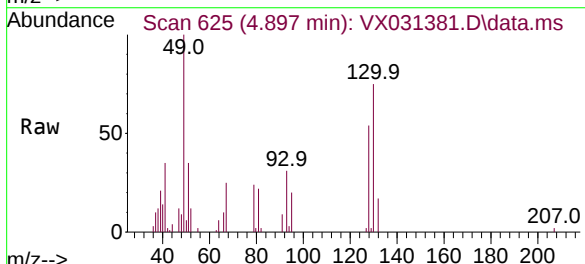
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0915WBSD02

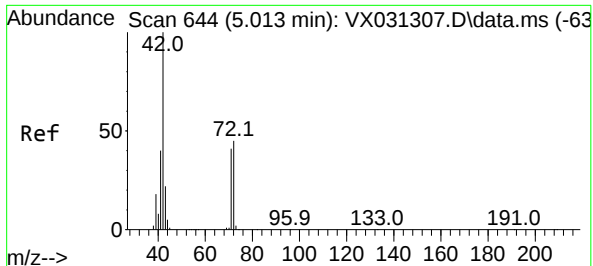
Tgt Ion:	96	Resp:	19046
Ion	Ratio	Lower	Upper
96	100		
61	131.6	0.0	305.2
98	64.3	0.0	128.4



#28
 Bromochloromethane
 Concen: 15.383 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. 0.000 min
 Lab File: VX031381.D
 Acq: 16 Sep 2022 03:05

Tgt Ion:	49	Resp:	13200
Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	3.6
130	76.6	59.0	88.4





#29

Tetrahydrofuran

Concen: 75.330 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX031381.D

Acq: 16 Sep 2022 03:05

Instrument :

MSVOA_X

ClientSampleId :

VX0915WBSD02

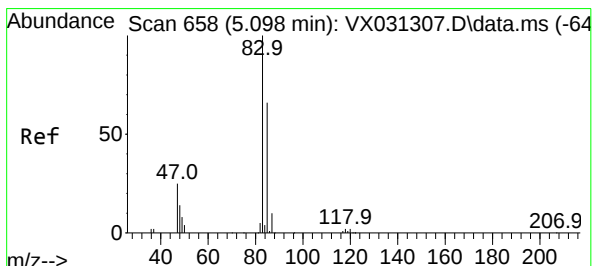
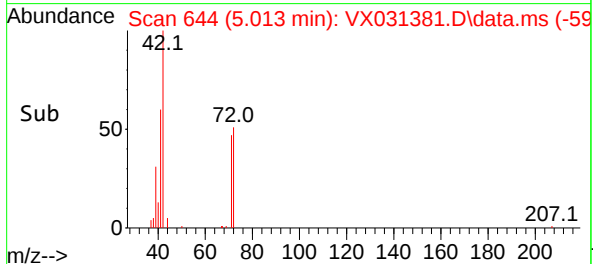
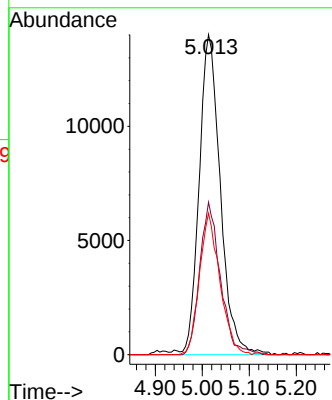
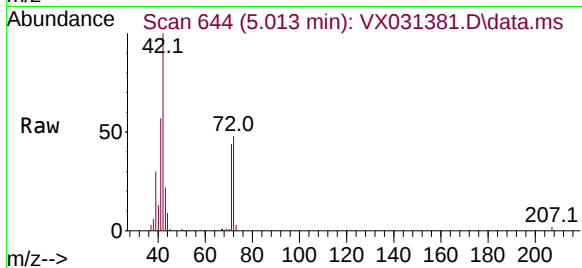
Tgt Ion: 42 Resp: 43832

Ion Ratio Lower Upper

42 100

72 46.4 36.4 54.6

71 42.7 33.5 50.3



#30

Chloroform

Concen: 16.556 ug/l

RT: 5.099 min Scan# 658

Delta R.T. 0.000 min

Lab File: VX031381.D

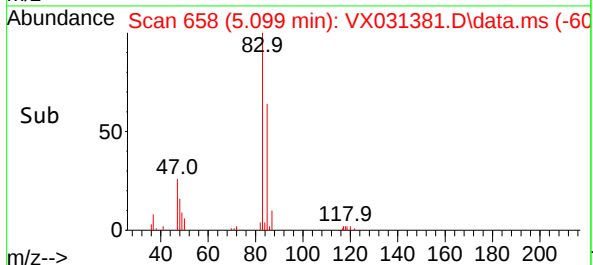
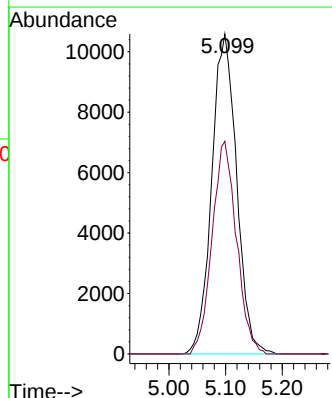
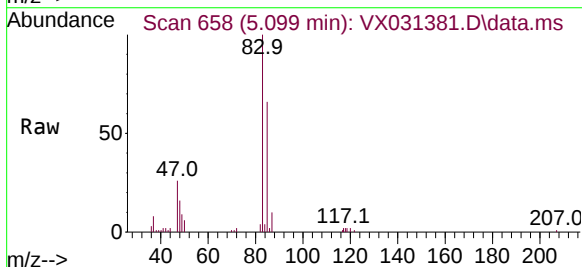
Acq: 16 Sep 2022 03:05

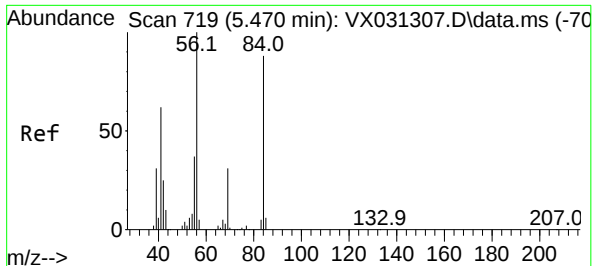
Tgt Ion: 83 Resp: 32276

Ion Ratio Lower Upper

83 100

85 66.5 52.8 79.2

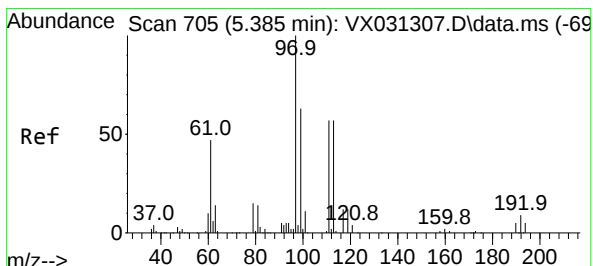
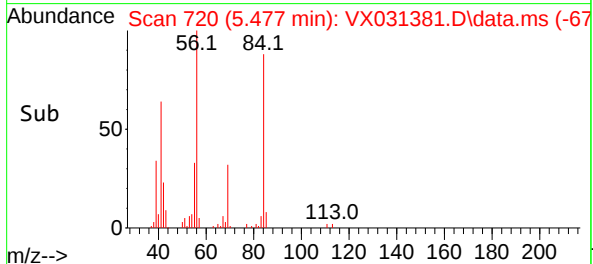
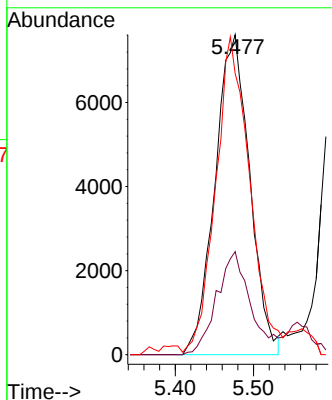
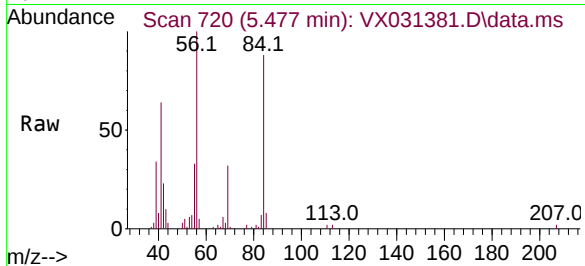




#31
Cyclohexane
Concen: 16.399 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

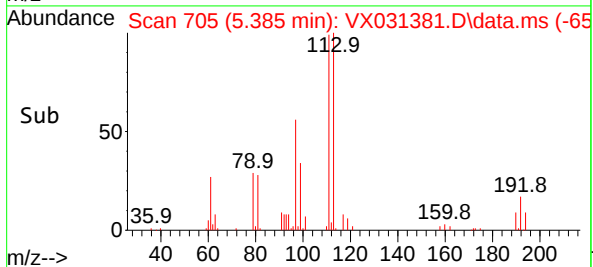
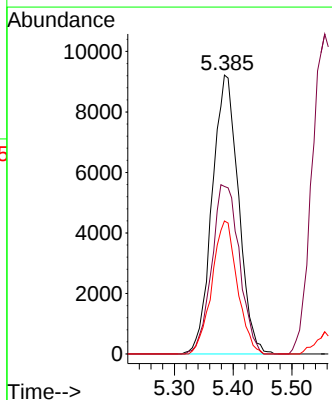
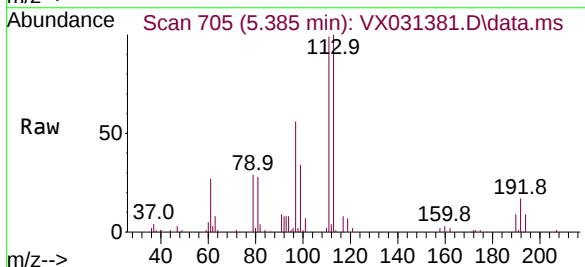
Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD02

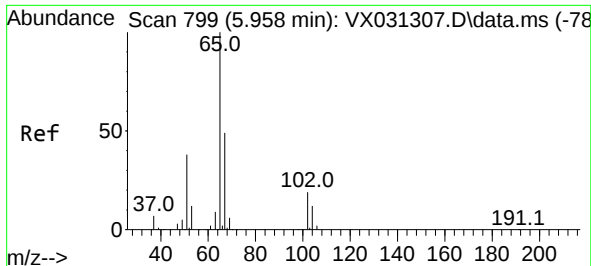
Tgt Ion: 56 Resp: 23503
Ion Ratio Lower Upper
56 100
69 32.2 25.1 37.7
84 85.1 70.2 105.4



#32
1,1,1-Trichloroethane
Concen: 16.406 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

Tgt Ion: 97 Resp: 28657
Ion Ratio Lower Upper
97 100
99 63.6 51.3 76.9
61 46.0 35.9 53.9

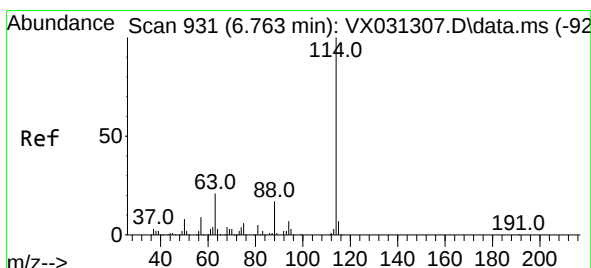
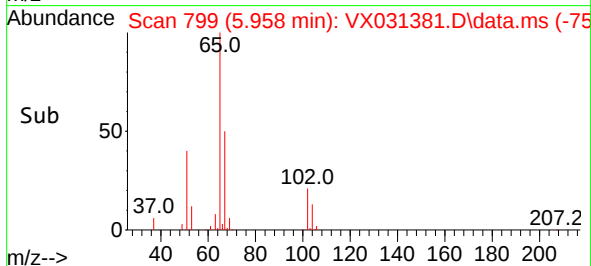
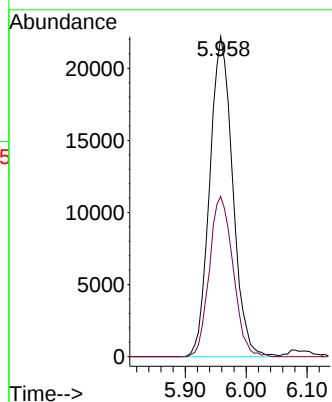
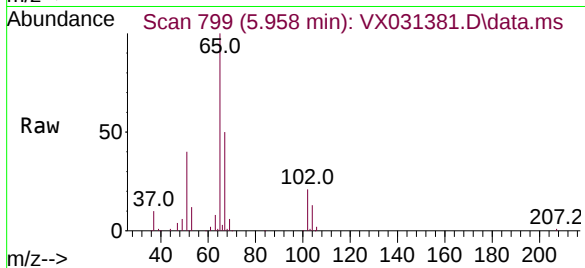




#33
 1,2-Dichloroethane-d4
 Concen: 43.589 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. 0.000 min
 Lab File: VX031381.D
 Acq: 16 Sep 2022 03:05

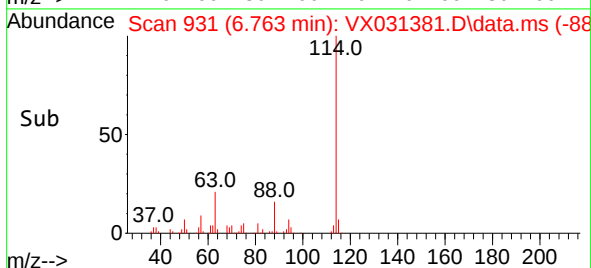
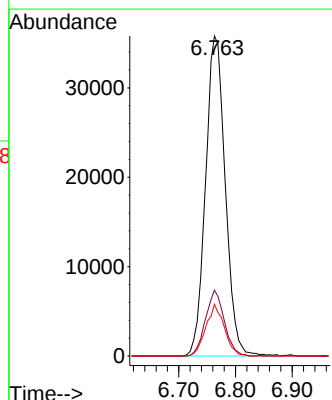
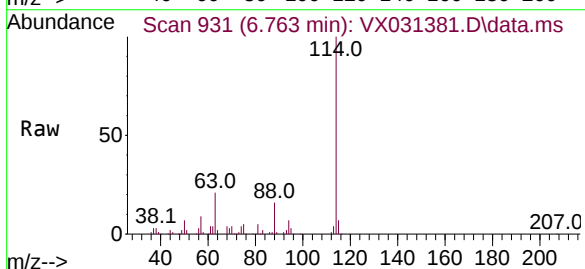
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0915WBSD02

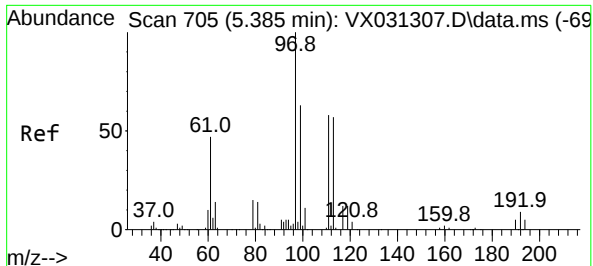
Tgt Ion: 65 Resp: 58150
 Ion Ratio Lower Upper
 65 100
 67 51.6 0.0 102.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. 0.000 min
 Lab File: VX031381.D
 Acq: 16 Sep 2022 03:05

Tgt Ion: 114 Resp: 86498
 Ion Ratio Lower Upper
 114 100
 63 20.6 0.0 42.6
 88 16.2 0.0 33.0





#35

Dibromofluoromethane

Concen: 51.706 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.006 min

Lab File: VX031381.D

Acq: 16 Sep 2022 03:05

Instrument :

MSVOA_X

ClientSampleId :

VX0915WBSD02

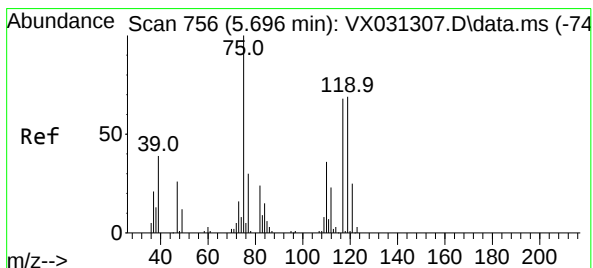
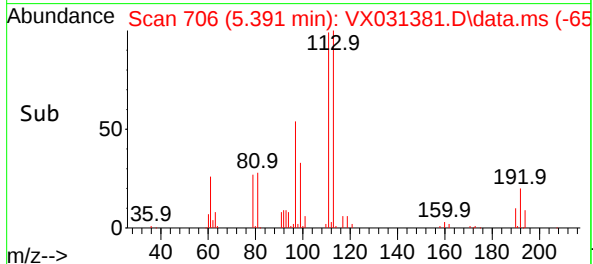
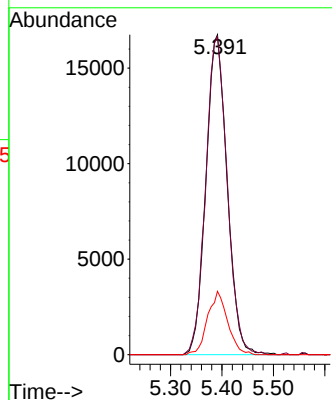
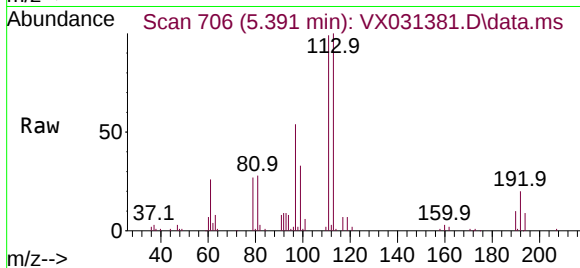
Tgt Ion:113 Resp: 48076

Ion Ratio Lower Upper

113 100

111 100.6 82.4 123.6

192 18.7 14.1 21.1



#36

1,1-Dichloropropene

Concen: 17.019 ug/l

RT: 5.696 min Scan# 756

Delta R.T. 0.000 min

Lab File: VX031381.D

Acq: 16 Sep 2022 03:05

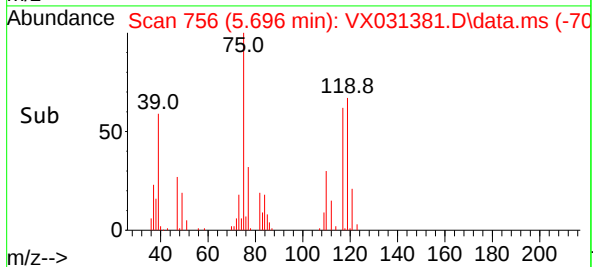
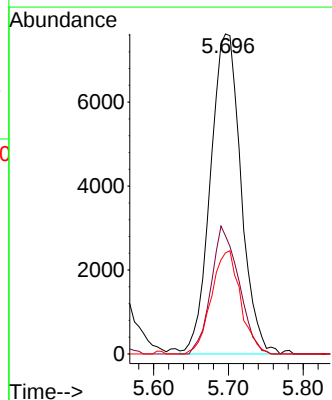
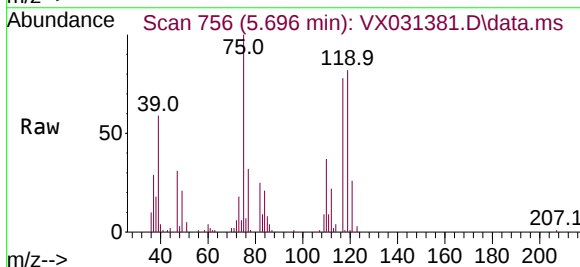
Tgt Ion: 75 Resp: 21659

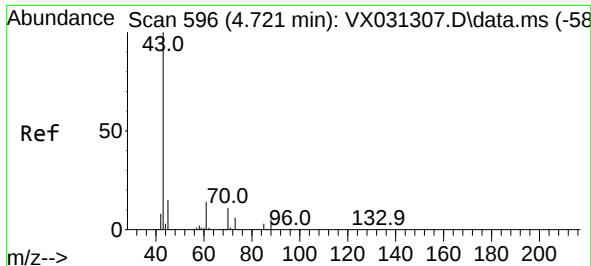
Ion Ratio Lower Upper

75 100

110 36.3 17.5 52.5

77 30.7 24.9 37.3





#37

Ethyl Acetate

Concen: 15.862 ug/l

RT: 4.721 min Scan# 596

Delta R.T. 0.000 min

Lab File: VX031381.D

Acq: 16 Sep 2022 03:05

Instrument :

MSVOA_X

ClientSampleId :

VX0915WBSD02

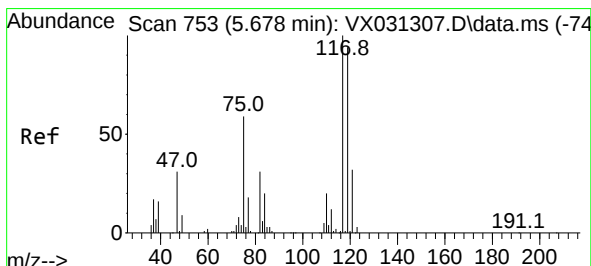
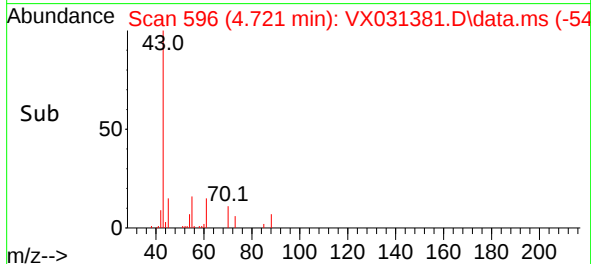
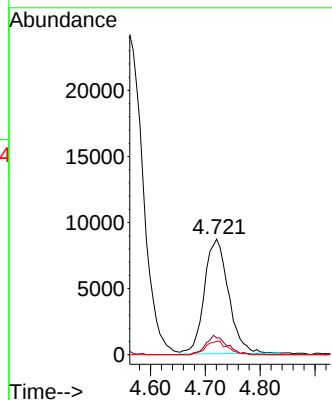
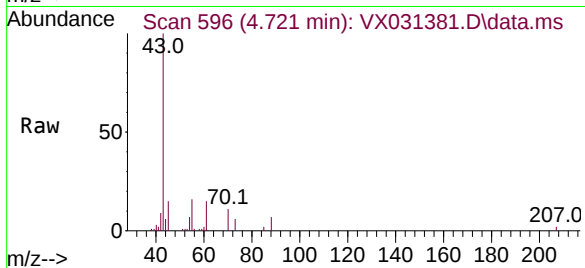
Tgt Ion: 43 Resp: 26528

Ion Ratio Lower Upper

43 100

61 14.6 11.1 16.7

70 10.6 8.6 13.0



#38

Carbon Tetrachloride

Concen: 17.638 ug/l

RT: 5.678 min Scan# 753

Delta R.T. 0.000 min

Lab File: VX031381.D

Acq: 16 Sep 2022 03:05

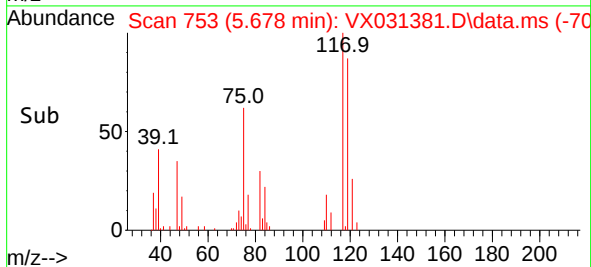
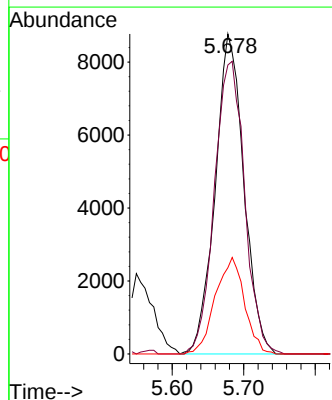
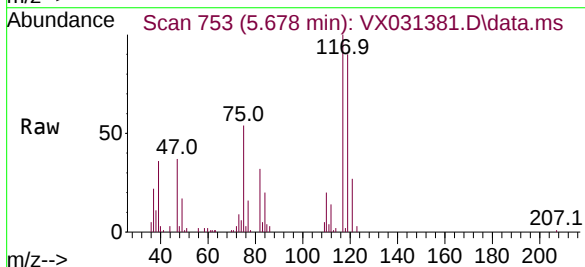
Tgt Ion: 117 Resp: 24400

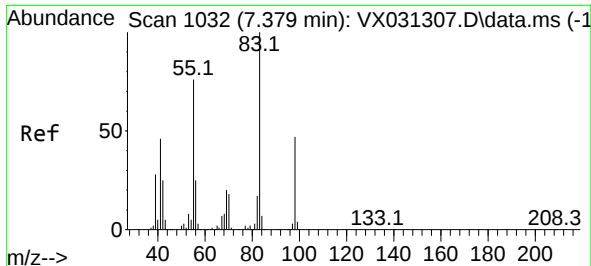
Ion Ratio Lower Upper

117 100

119 90.3 74.6 112.0

121 27.0 25.3 37.9





#39

Methylcyclohexane

Concen: 17.585 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. 0.000 min

Lab File: VX031381.D

Acq: 16 Sep 2022 03:05

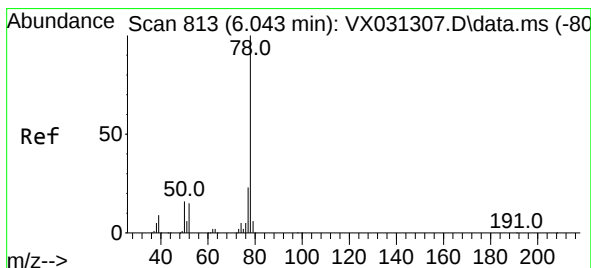
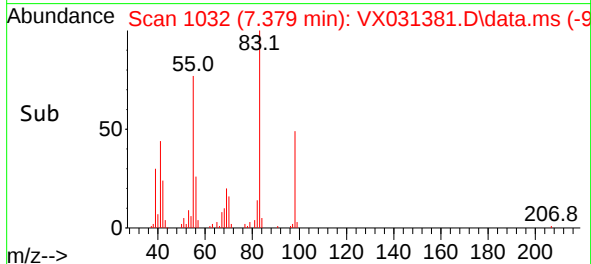
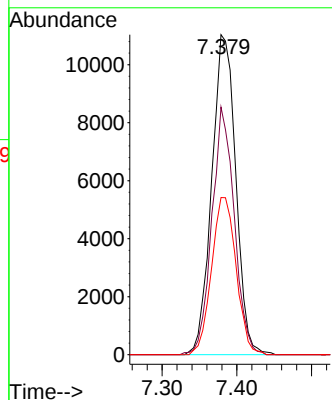
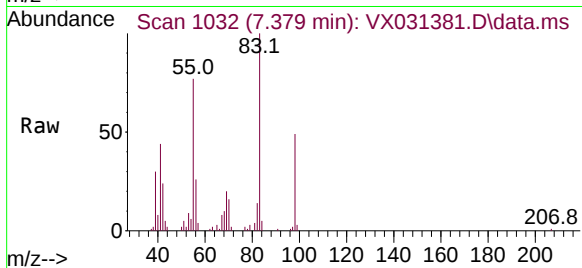
Instrument :

MSVOA_X

ClientSampleId :

VX0915WBSD02

Tgt Ion: 83	Resp: 24646
Ion Ratio	Lower Upper
83 100	
55 77.4	61.0 91.4
98 49.1	37.7 56.5



#40

Benzene

Concen: 18.292 ug/l

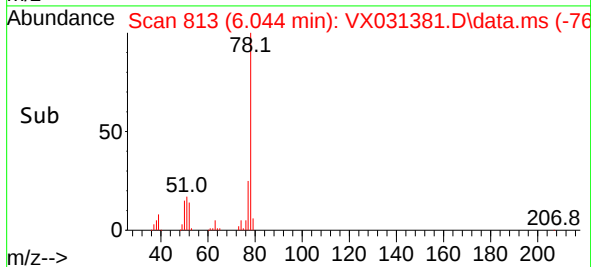
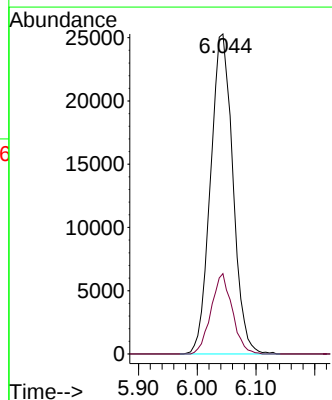
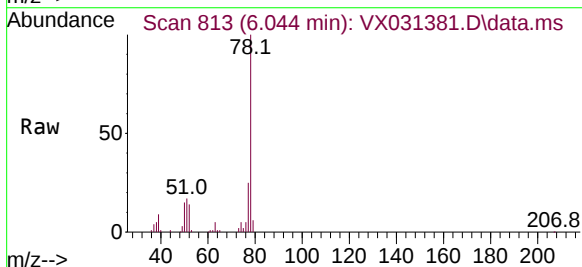
RT: 6.044 min Scan# 813

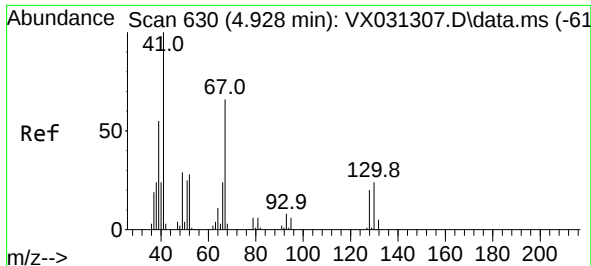
Delta R.T. 0.000 min

Lab File: VX031381.D

Acq: 16 Sep 2022 03:05

Tgt Ion: 78	Resp: 66847		
Ion Ratio	Lower	Upper	
78 100			
77 25.1	18.7	28.1	

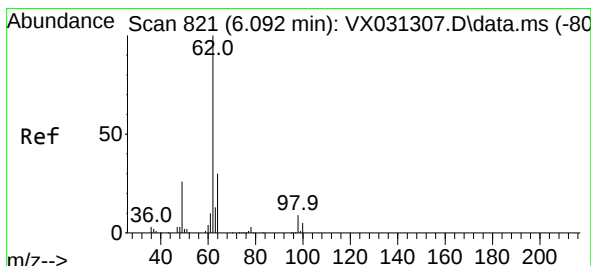
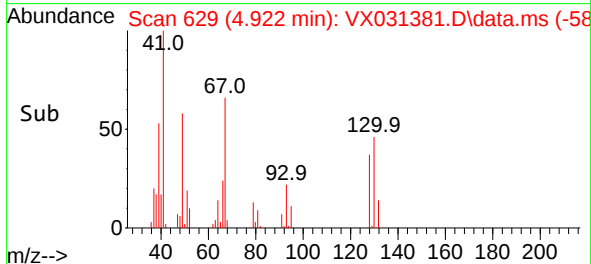
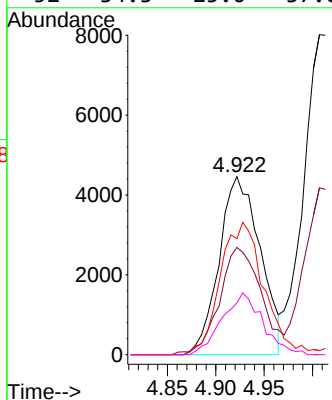
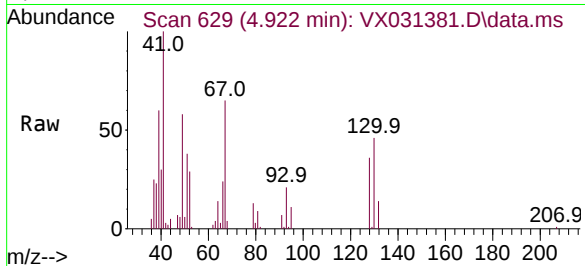




#41
Methacrylonitrile
Concen: 14.521 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

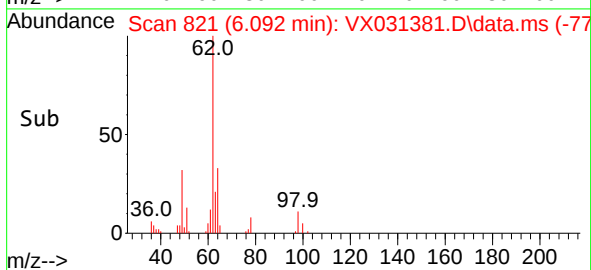
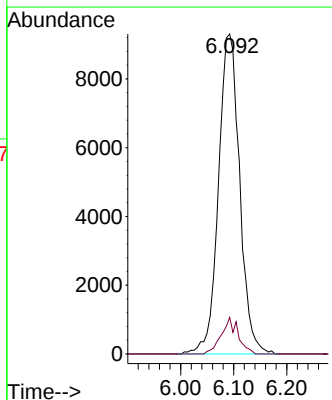
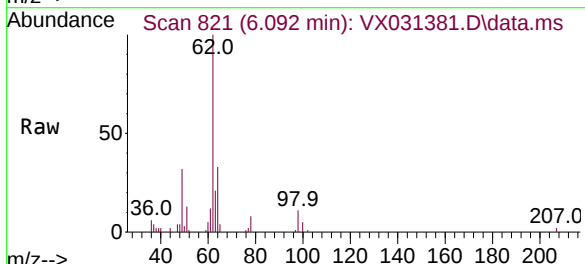
Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD02

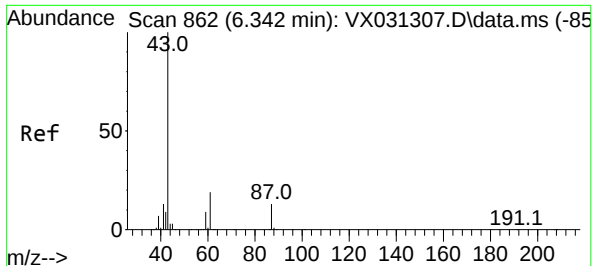
Tgt Ion:	41	Resp:	13156
Ion	Ratio	Lower	Upper
41	100		
39	61.3	45.0	67.6
67	79.2	58.2	87.4
52	34.3	25.0	37.6



#42
1,2-Dichloroethane
Concen: 17.540 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

Tgt Ion:	62	Resp:	25856
Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	17.8

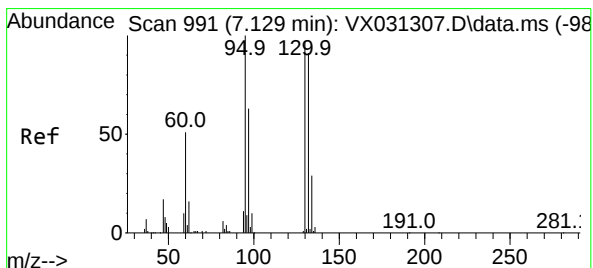
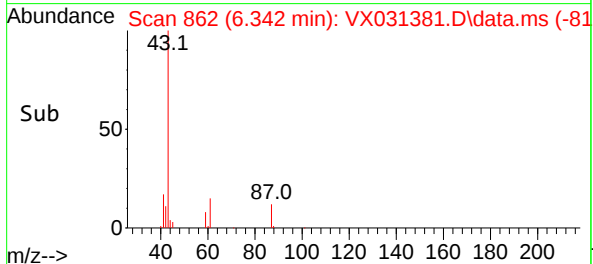
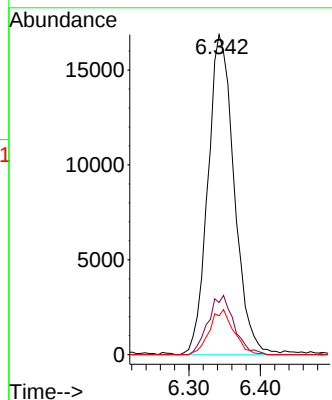
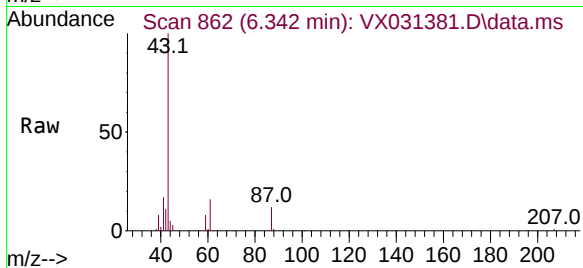




#43
Isopropyl Acetate
Concen: 15.106 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

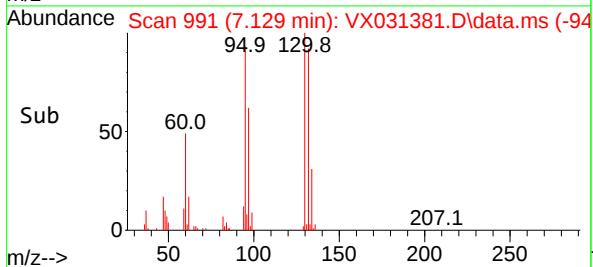
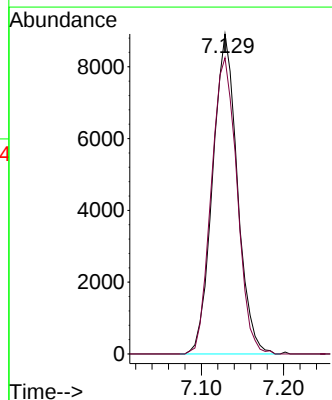
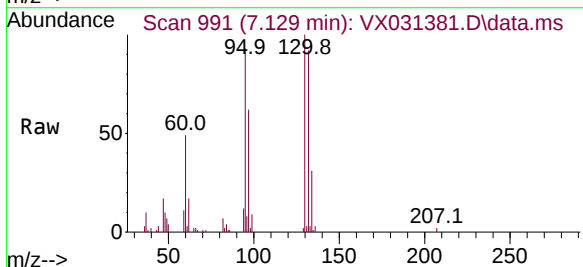
Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD02

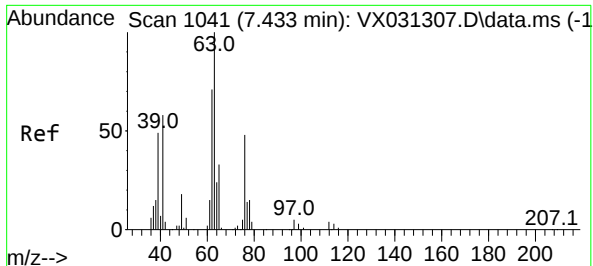
Tgt Ion: 43 Resp: 43124
Ion Ratio Lower Upper
43 100
61 18.2 15.3 22.9
87 13.0 10.6 15.8



#44
Trichloroethene
Concen: 19.973 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

Tgt Ion:130 Resp: 18610
Ion Ratio Lower Upper
130 100
95 92.6 0.0 206.8





#45

1,2-Dichloropropane

Concen: 17.177 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX031381.D

Acq: 16 Sep 2022 03:05

Instrument :

MSVOA_X

ClientSampleId :

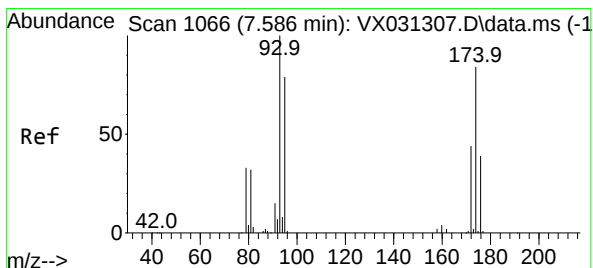
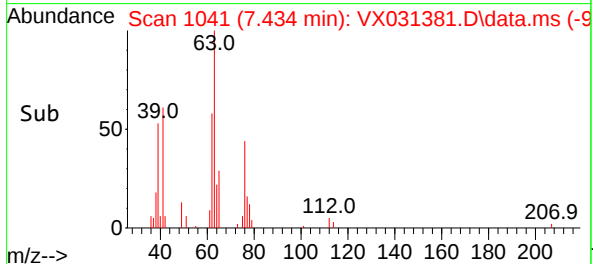
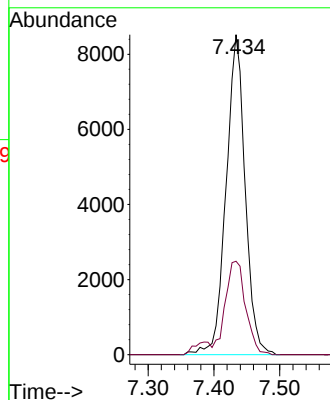
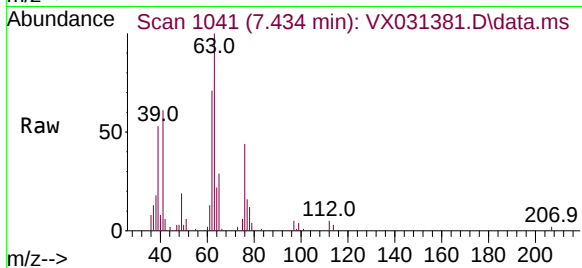
VX0915WBSD02

Tgt Ion: 63 Resp: 17185

Ion Ratio Lower Upper

63 100

65 29.2 26.6 39.8



#46

Dibromomethane

Concen: 17.984 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX031381.D

Acq: 16 Sep 2022 03:05

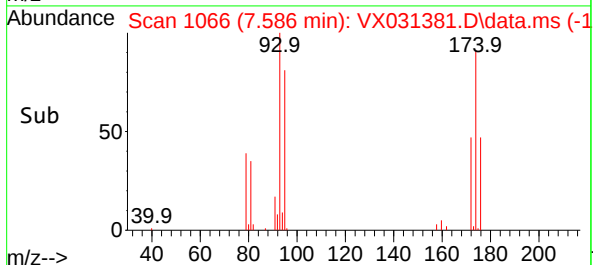
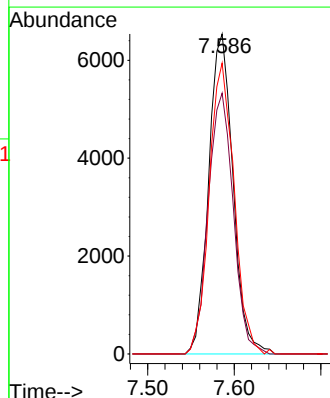
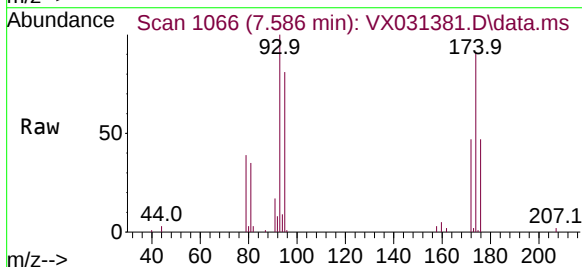
Tgt Ion: 93 Resp: 12760

Ion Ratio Lower Upper

93 100

95 84.1 65.5 98.3

174 93.2 67.6 101.4

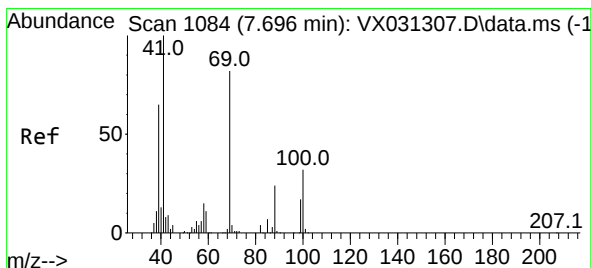
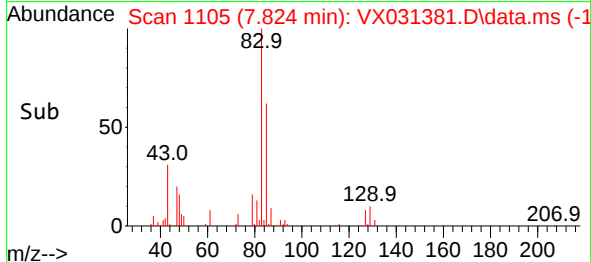
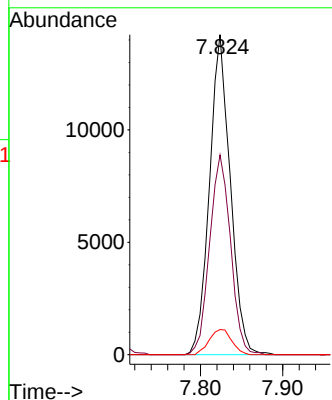
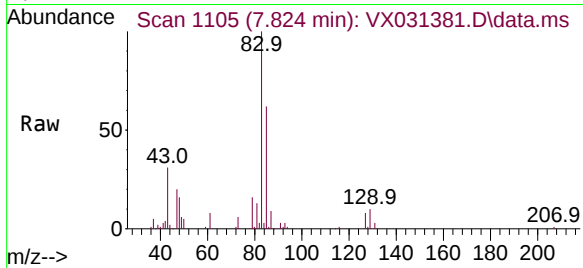




#47
Bromodichloromethane
Concen: 16.929 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

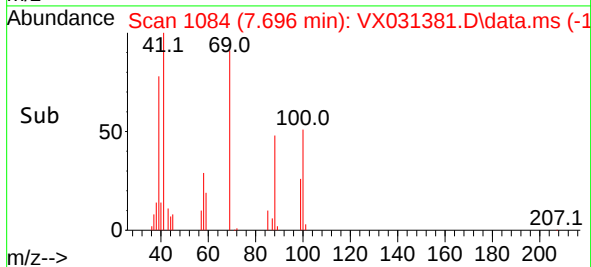
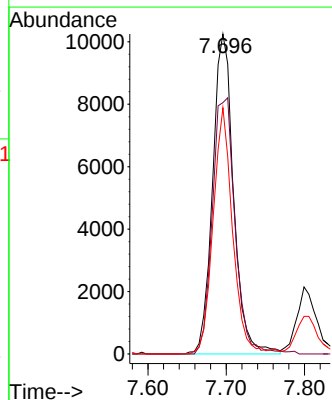
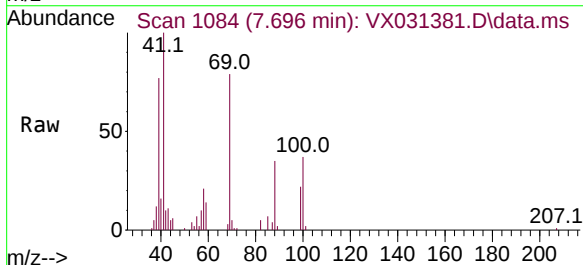
Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD02

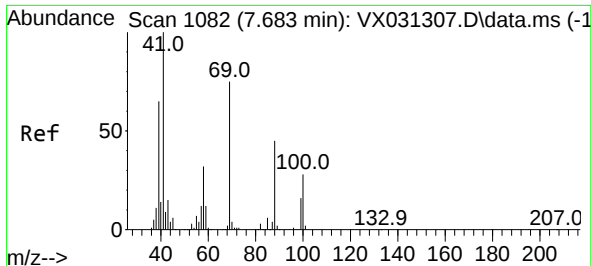
Tgt Ion: 83 Resp: 24982
Ion Ratio Lower Upper
83 100
85 62.4 51.0 76.6
127 7.9 7.0 10.6



#48
Methyl methacrylate
Concen: 14.645 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

Tgt Ion: 41 Resp: 19032
Ion Ratio Lower Upper
41 100
69 86.8 64.6 96.8
39 71.9 51.4 77.0





#49

1,4-Dioxane

Concen: 384.089 ug/l

RT: 7.690 min Scan# 1082

Delta R.T. 0.006 min

Lab File: VX031381.D

Acq: 16 Sep 2022 03:05

Instrument :

MSVOA_X

ClientSampleId :

VX0915WBSD02

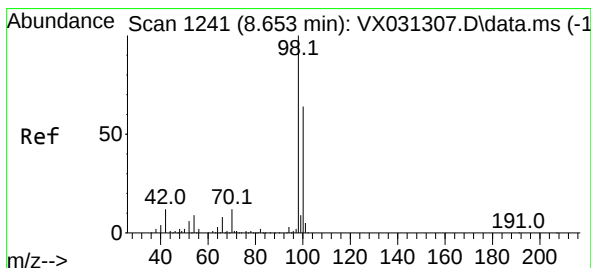
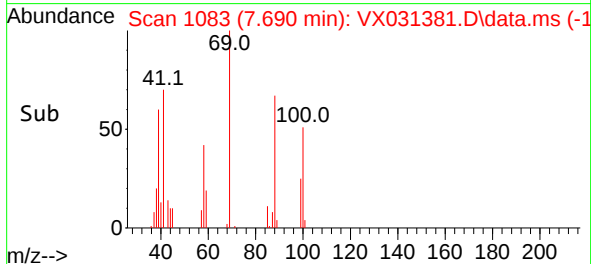
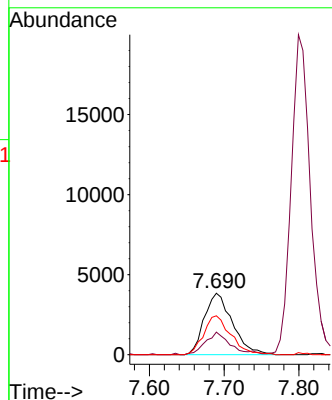
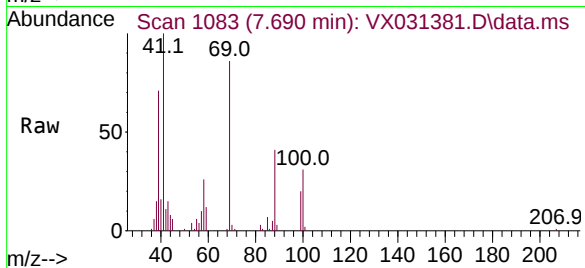
Tgt Ion: 88 Resp: 10010

Ion Ratio Lower Upper

88 100

43 32.6 27.1 40.7

58 60.7 53.9 80.9



#50

Toluene-d8

Concen: 50.684 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.000 min

Lab File: VX031381.D

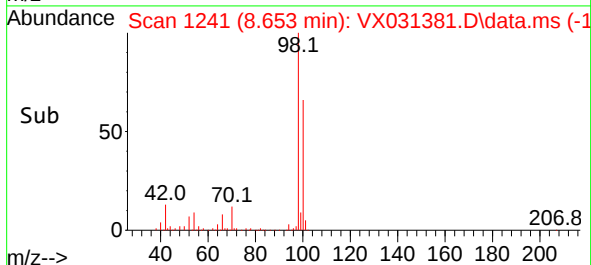
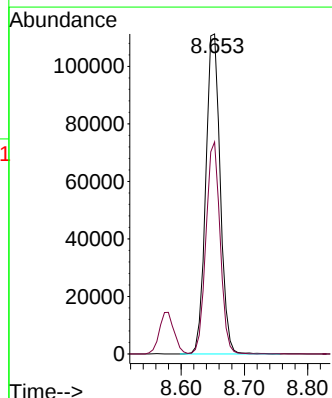
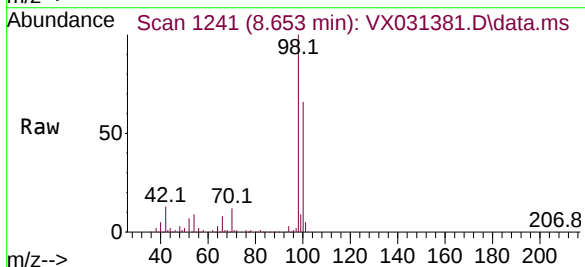
Acq: 16 Sep 2022 03:05

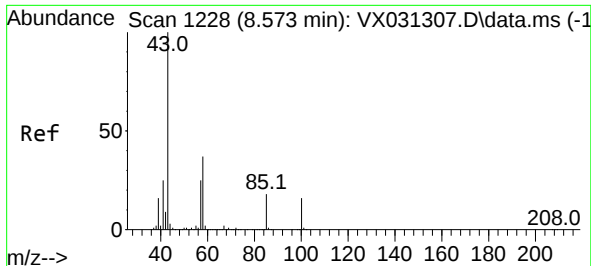
Tgt Ion: 98 Resp: 176776

Ion Ratio Lower Upper

98 100

100 65.0 52.5 78.7





#51

4-Methyl-2-Pentanone

Concen: 81.560 ug/l

RT: 8.574 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX031381.D

Acq: 16 Sep 2022 03:05

Instrument :

MSVOA_X

ClientSampleId :

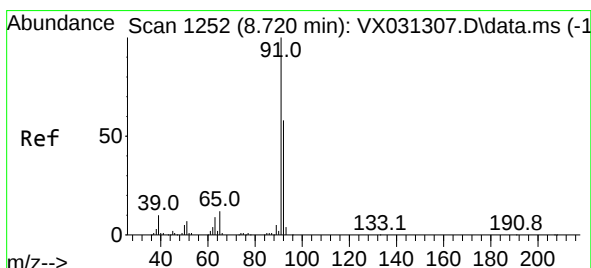
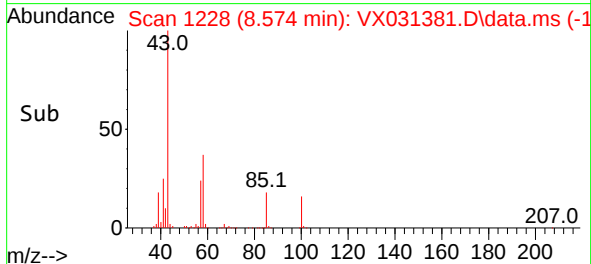
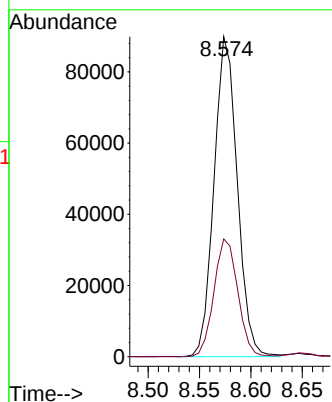
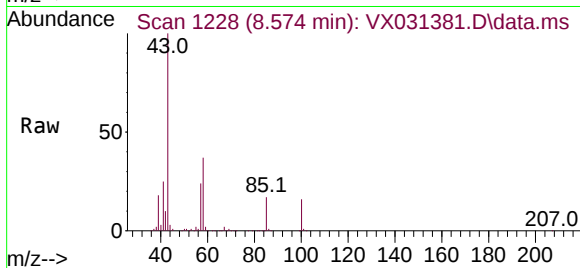
VX0915WBSD02

Tgt Ion: 43 Resp: 141523

Ion Ratio Lower Upper

43 100

58 37.7 30.6 46.0



#52

Toluene

Concen: 18.573 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX031381.D

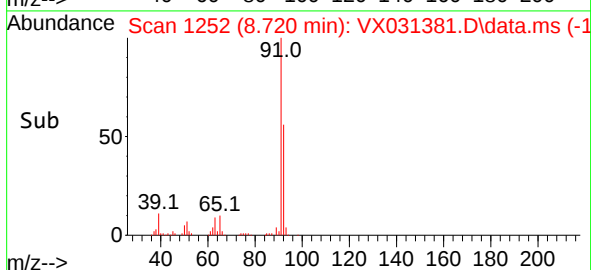
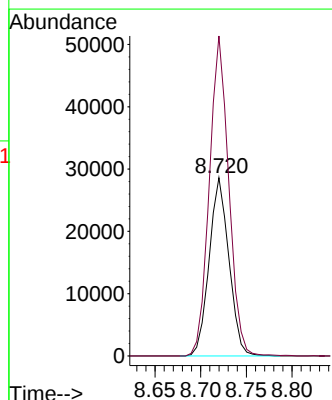
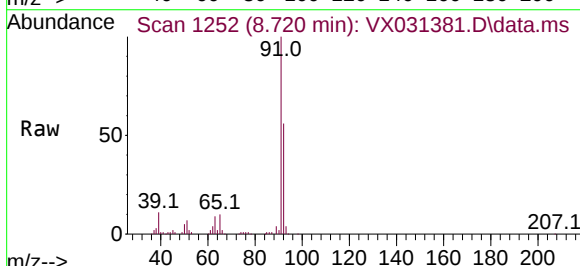
Acq: 16 Sep 2022 03:05

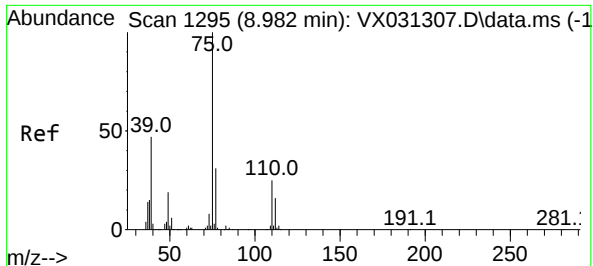
Tgt Ion: 92 Resp: 42935

Ion Ratio Lower Upper

92 100

91 176.7 137.1 205.7





#53

t-1,3-Dichloropropene

Concen: 14.650 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX031381.D

Acq: 16 Sep 2022 03:05

Instrument :

MSVOA_X

ClientSampleId :

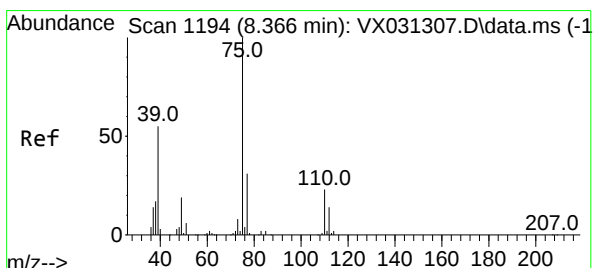
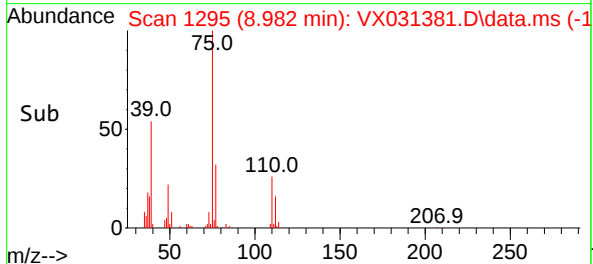
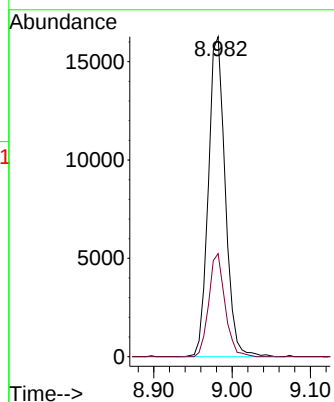
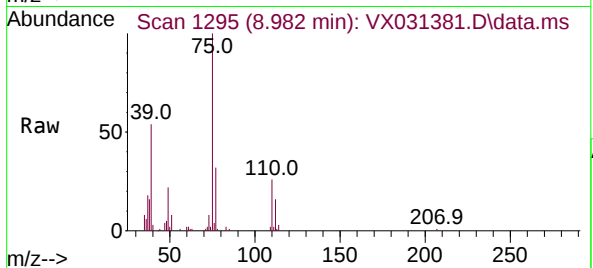
VX0915WBSD02

Tgt Ion: 75 Resp: 24330

Ion Ratio Lower Upper

75 100

77 32.2 24.8 37.2



#54

cis-1,3-Dichloropropene

Concen: 15.011 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX031381.D

Acq: 16 Sep 2022 03:05

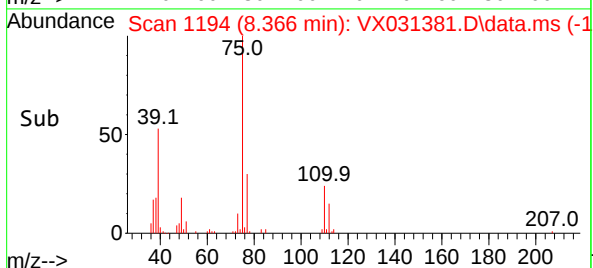
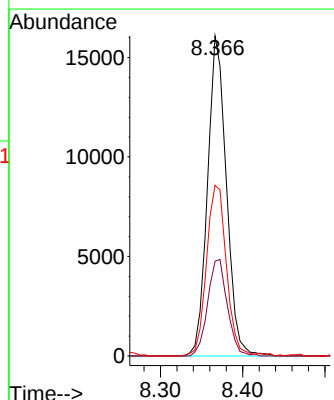
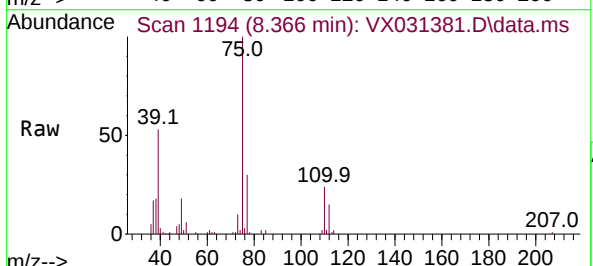
Tgt Ion: 75 Resp: 25618

Ion Ratio Lower Upper

75 100

77 29.6 24.4 36.6

39 53.4 43.7 65.5





#55

1,1,2-Trichloroethane

Concen: 18.676 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. 0.000 min

Lab File: VX031381.D

Acq: 16 Sep 2022 03:05

Instrument :

MSVOA_X

ClientSampleId :

VX0915WBSD02

Tgt Ion: 97 Resp: 19059

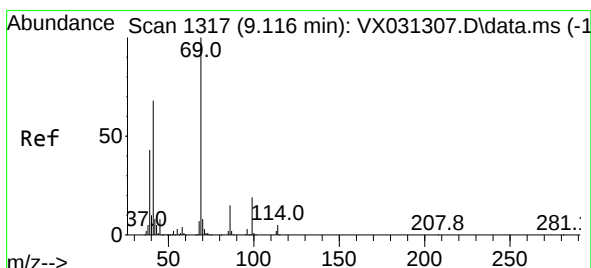
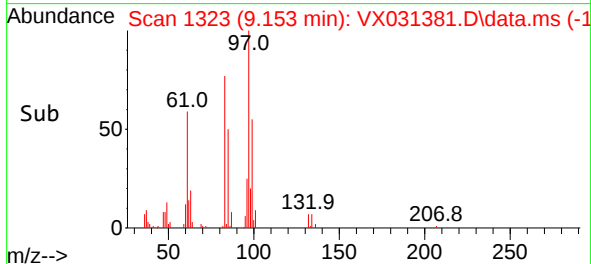
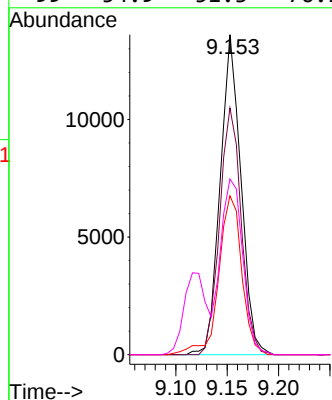
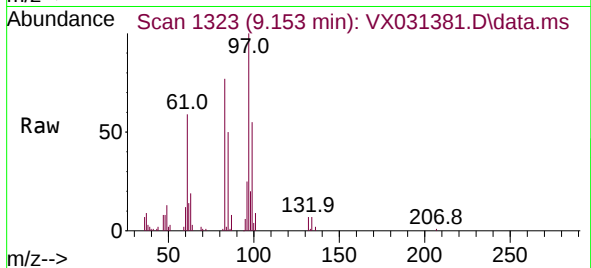
Ion Ratio Lower Upper

97 100

83 77.1 69.0 103.6

85 49.6 44.1 66.1

99 54.9 51.3 76.9



#56

Ethyl methacrylate

Concen: 16.033 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. 0.000 min

Lab File: VX031381.D

Acq: 16 Sep 2022 03:05

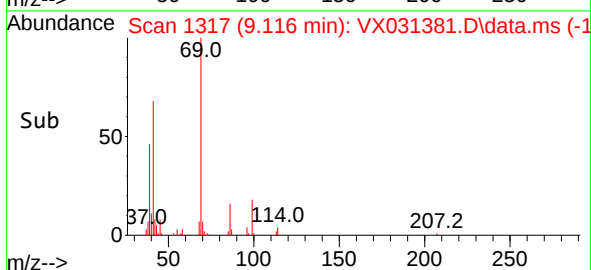
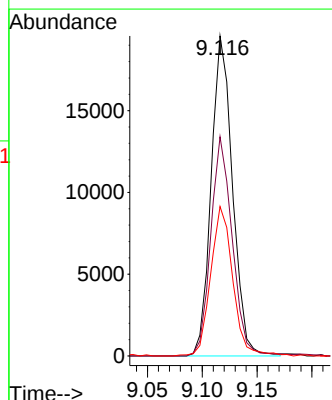
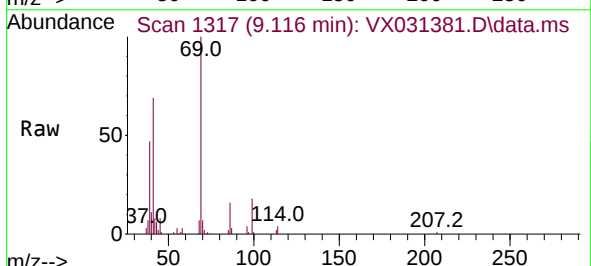
Tgt Ion: 69 Resp: 26486

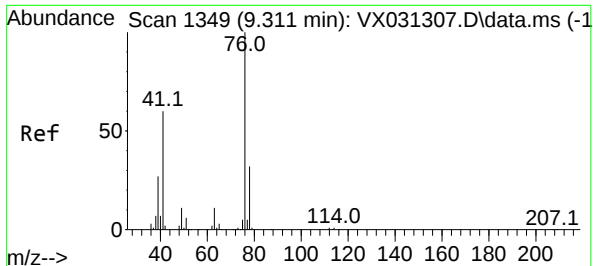
Ion Ratio Lower Upper

69 100

41 69.0 54.2 81.4

39 48.3 34.2 51.2





#57

1,3-Dichloropropane

Concen: 17.128 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX031381.D

Acq: 16 Sep 2022 03:05

Instrument :

MSVOA_X

ClientSampleId :

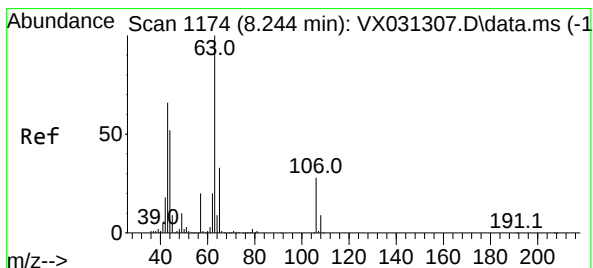
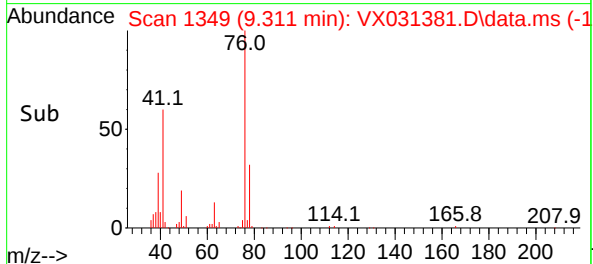
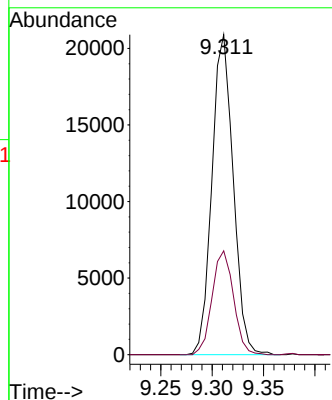
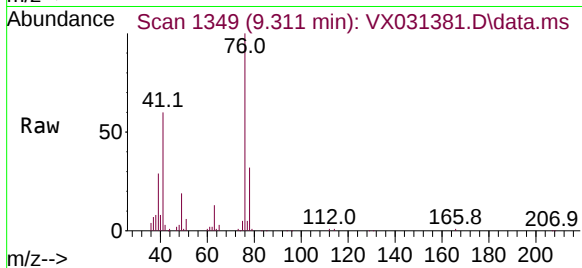
VX0915WBSD02

Tgt Ion: 76 Resp: 30034

Ion Ratio Lower Upper

76 100

78 32.6 25.5 38.3



#58

2-Chloroethyl Vinyl ether

Concen: 83.069 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX031381.D

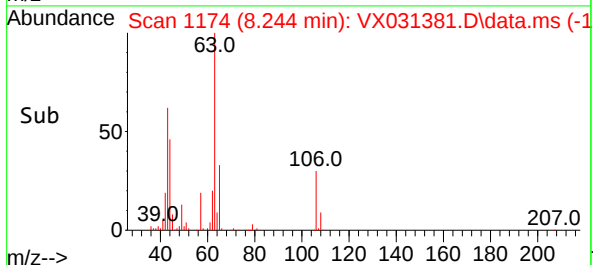
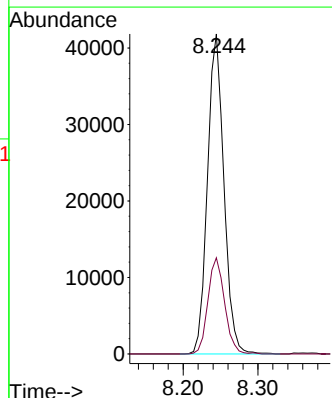
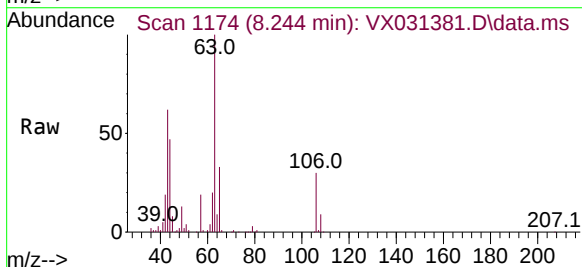
Acq: 16 Sep 2022 03:05

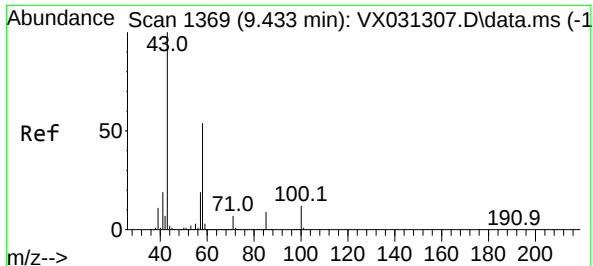
Tgt Ion: 63 Resp: 63939

Ion Ratio Lower Upper

63 100

106 30.5 22.6 34.0

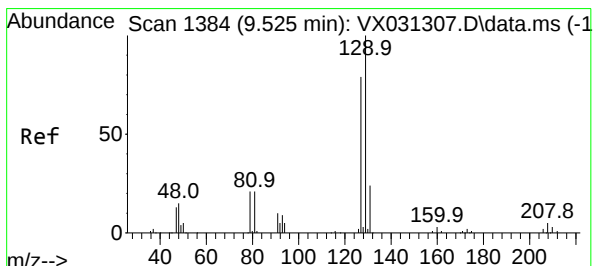
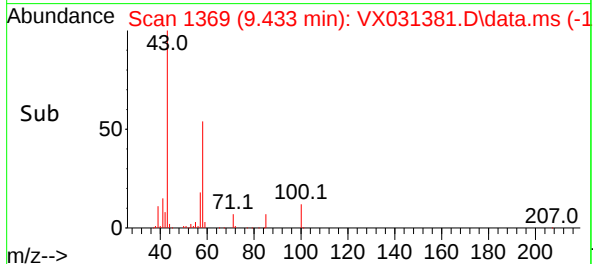
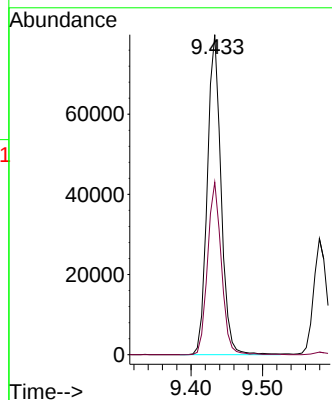
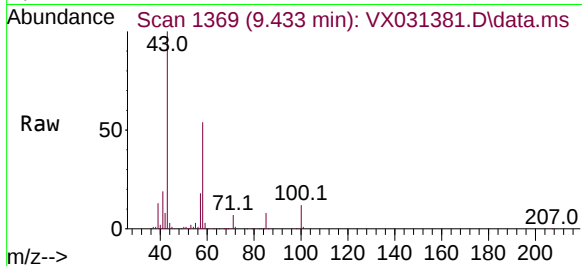




#59
2-Hexanone
Concen: 80.375 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

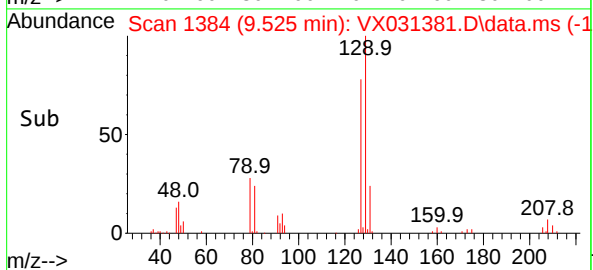
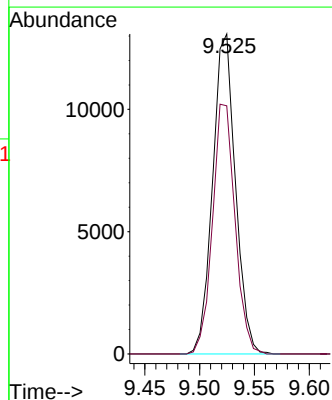
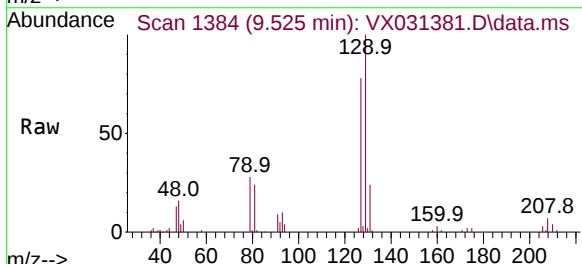
Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD02

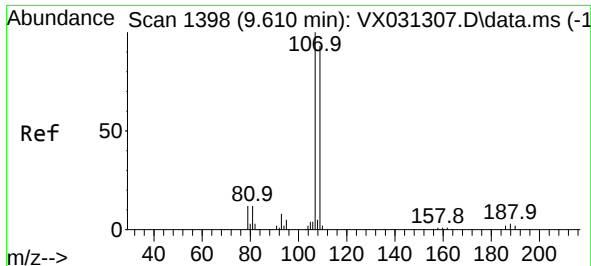
Tgt Ion: 43 Resp: 106445
Ion Ratio Lower Upper
43 100
58 54.3 26.7 80.0



#60
Dibromochloromethane
Concen: 17.211 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

Tgt Ion: 129 Resp: 18935
Ion Ratio Lower Upper
129 100
127 77.1 38.7 116.1





#61

1,2-Dibromoethane

Concen: 17.895 ug/l

RT: 9.610 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX031381.D

Acq: 16 Sep 2022 03:05

Instrument :

MSVOA_X

ClientSampleId :

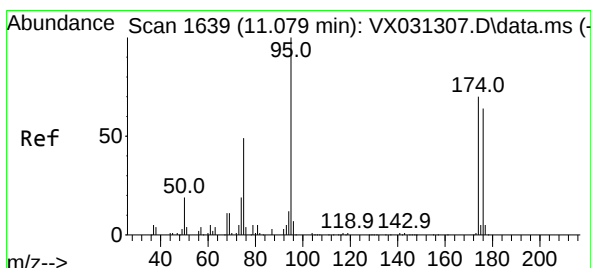
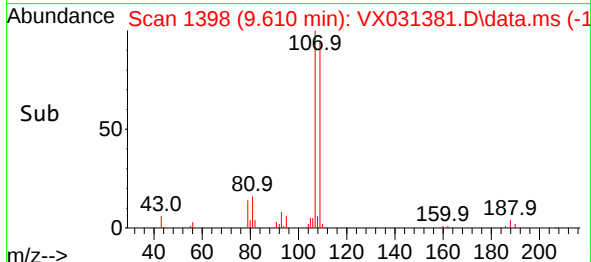
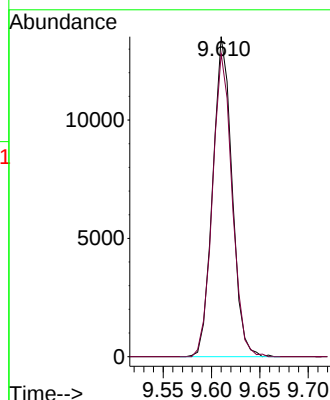
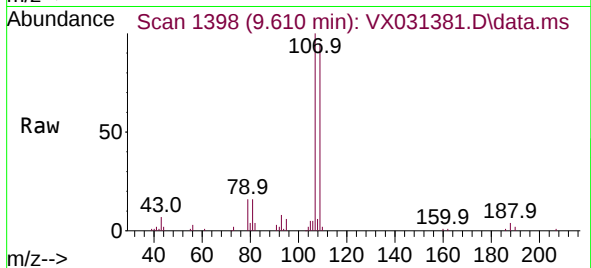
VX0915WBSD02

Tgt Ion:107 Resp: 18738

Ion Ratio Lower Upper

107 100

109 96.5 74.2 111.4



#62

4-Bromofluorobenzene

Concen: 46.512 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX031381.D

Acq: 16 Sep 2022 03:05

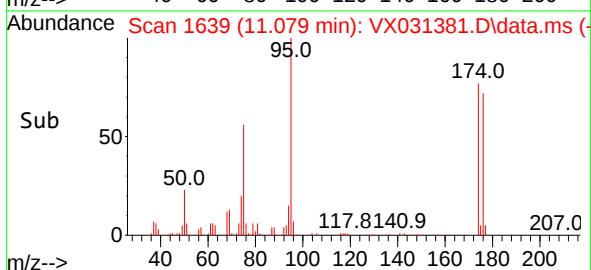
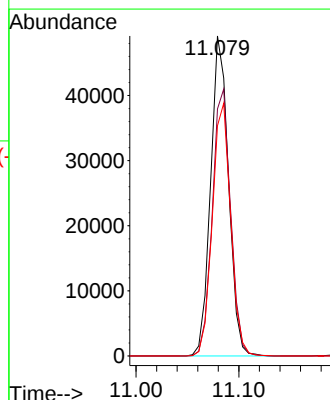
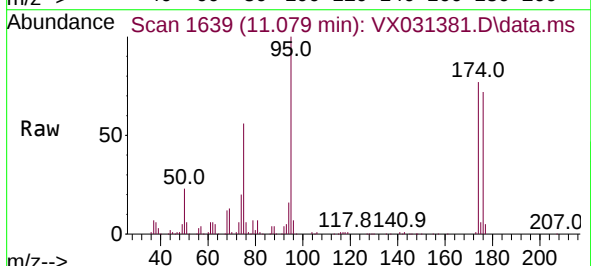
Tgt Ion: 95 Resp: 59405

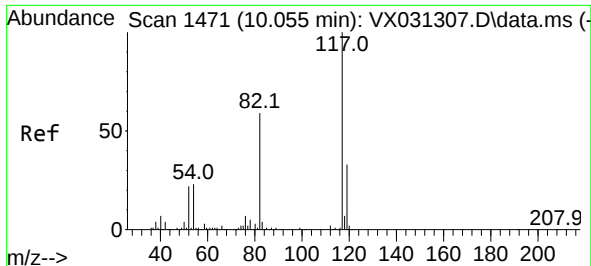
Ion Ratio Lower Upper

95 100

174 85.3 0.0 153.2

176 81.0 0.0 144.0

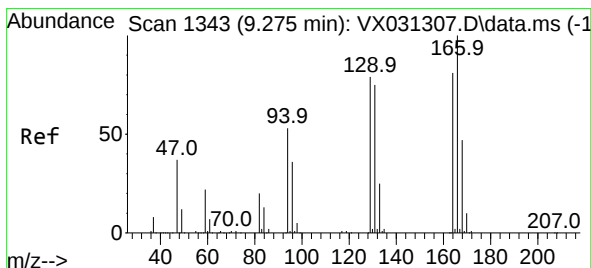
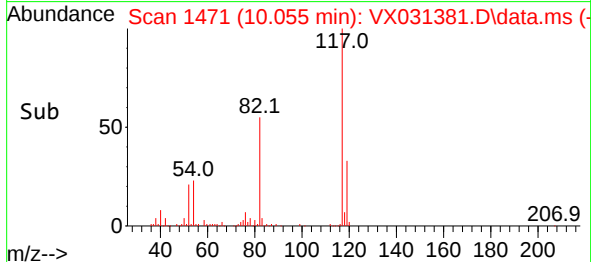
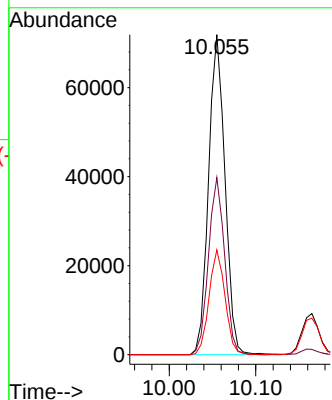
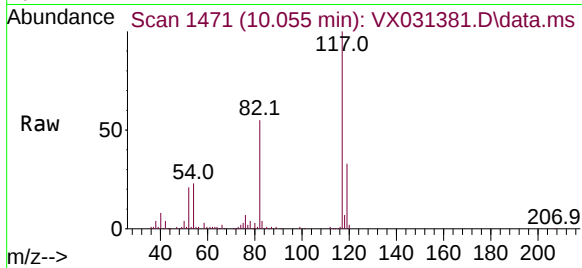




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

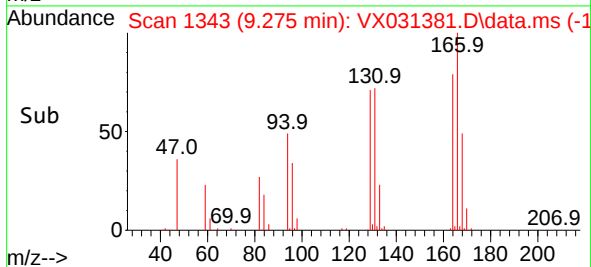
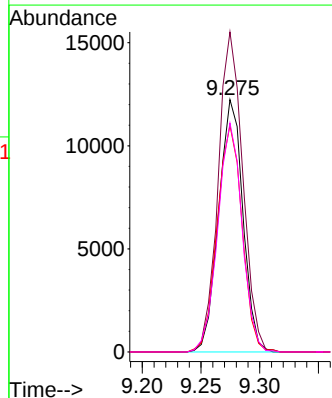
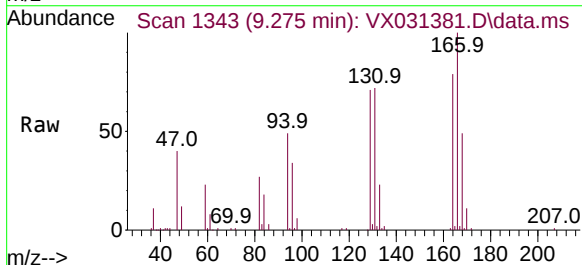
Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD02

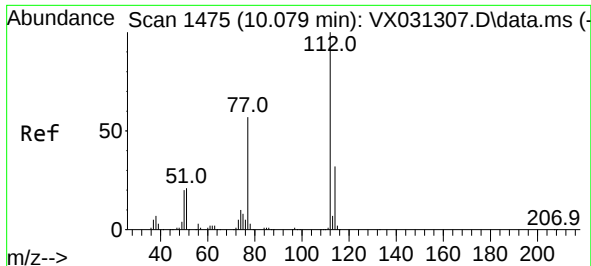
Tgt Ion:117	Resp:	94611
Ion Ratio	Lower	Upper
117	100	
82	55.3	46.8 70.2
119	32.7	26.4 39.6



#64
Tetrachloroethene
Concen: 20.350 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

Tgt Ion:164	Resp:	17603
Ion Ratio	Lower	Upper
164	100	
166	126.9	99.0 148.4
129	89.7	78.0 117.0
131	90.8	74.2 111.2

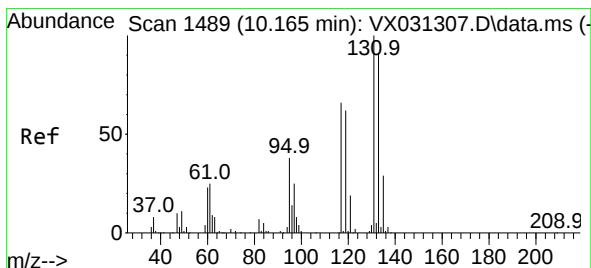
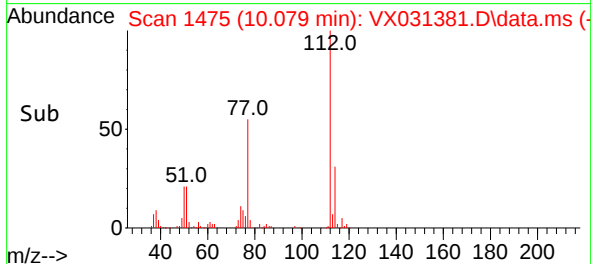
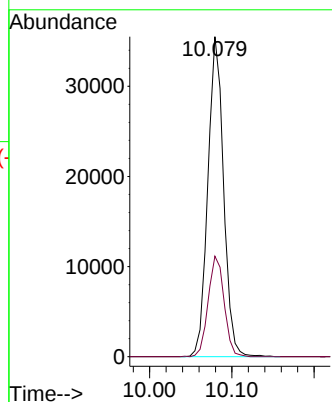
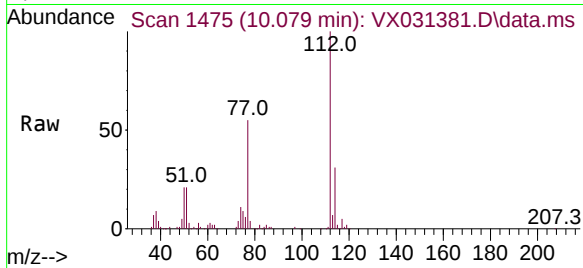




#65
Chlorobenzene
Concen: 18.839 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

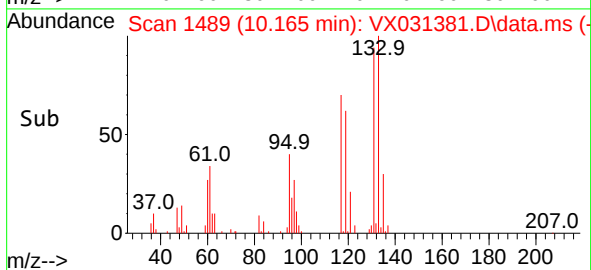
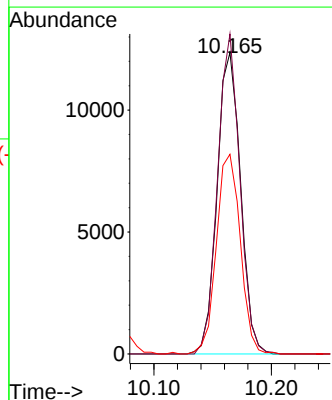
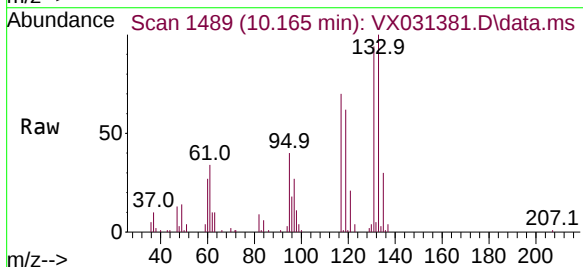
Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD02

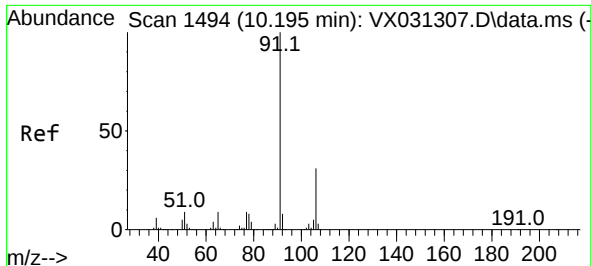
Tgt Ion:112 Resp: 47207
Ion Ratio Lower Upper
112 100
114 31.4 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 17.386 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

Tgt Ion:131 Resp: 17165
Ion Ratio Lower Upper
131 100
133 100.9 46.6 139.7
119 67.6 31.9 95.9





#67

Ethyl Benzene

Concen: 18.266 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX031381.D

Acq: 16 Sep 2022 03:05

Instrument :

MSVOA_X

ClientSampleId :

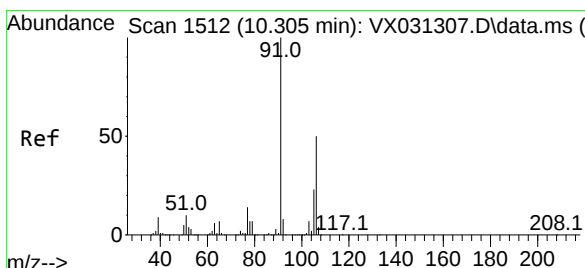
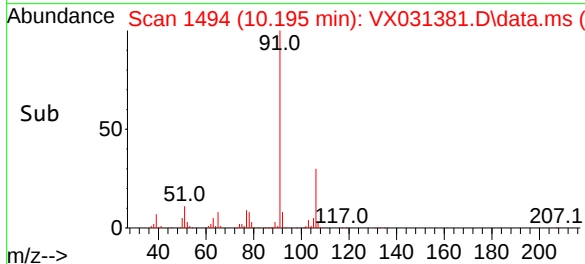
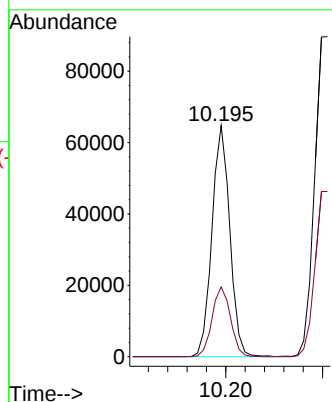
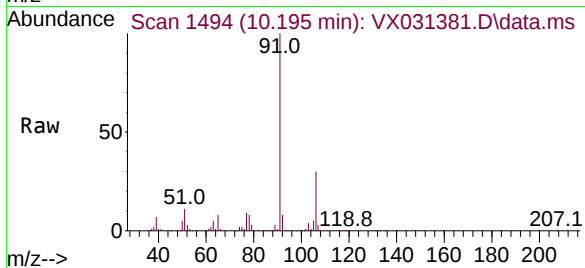
VX0915WBSD02

Tgt Ion: 91 Resp: 82902

Ion Ratio Lower Upper

91 100

106 30.1 25.2 37.8



#68

m/p-Xylenes

Concen: 37.580 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.006 min

Lab File: VX031381.D

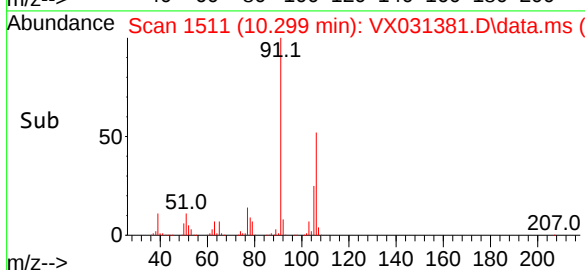
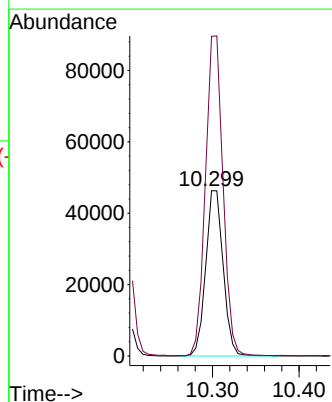
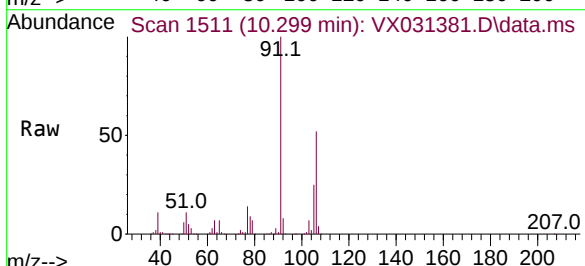
Acq: 16 Sep 2022 03:05

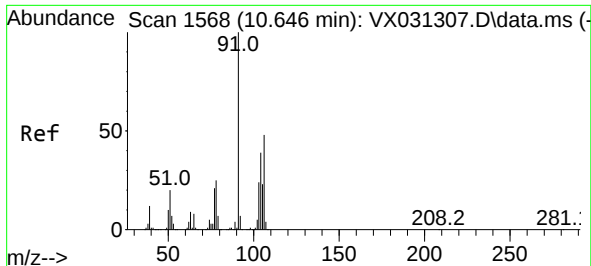
Tgt Ion: 106 Resp: 64763

Ion Ratio Lower Upper

106 100

91 195.0 161.0 241.4

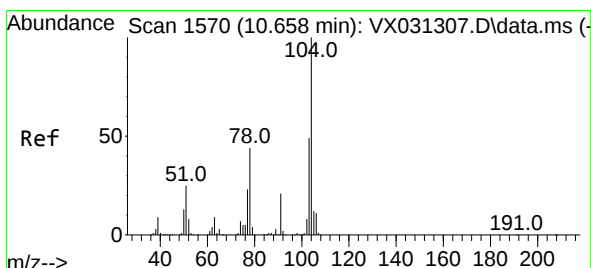
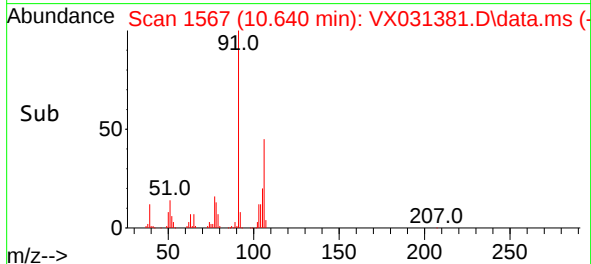
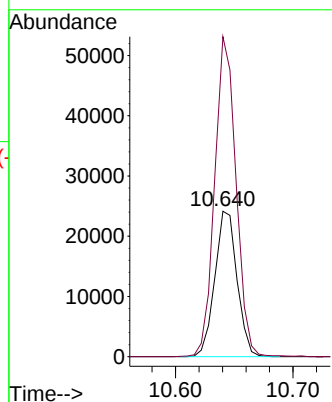
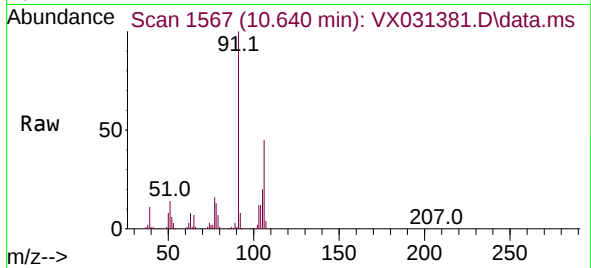




#69
o-Xylene
Concen: 18.131 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

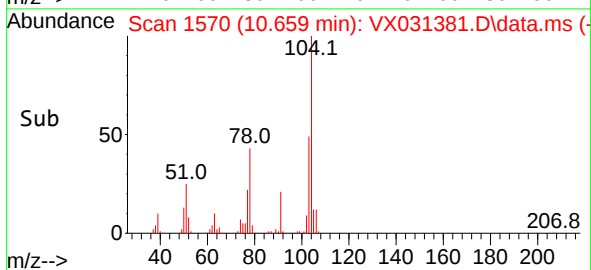
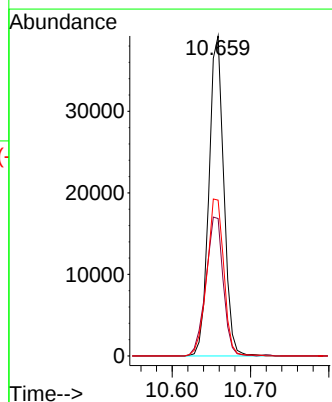
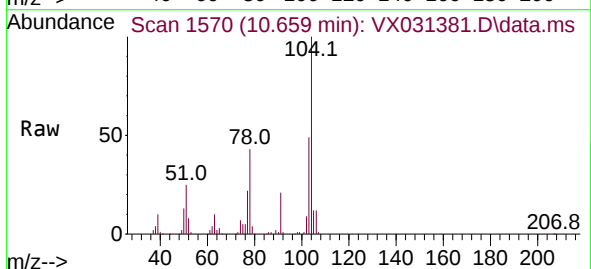
Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD02

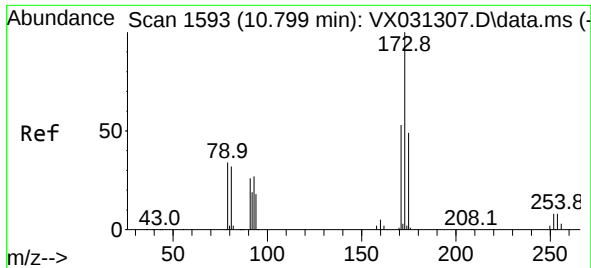
Tgt Ion:106 Resp: 31737
Ion Ratio Lower Upper
106 100
91 212.0 107.2 321.6



#70
Styrene
Concen: 18.159 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

Tgt Ion:104 Resp: 51686
Ion Ratio Lower Upper
104 100
78 50.7 41.4 62.2
103 55.9 43.8 65.8

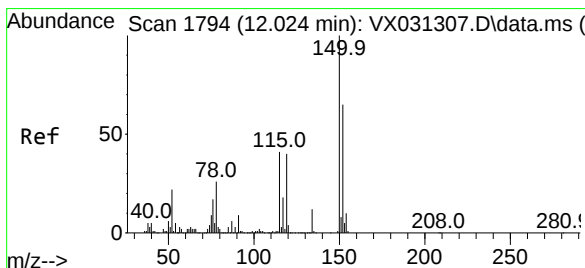
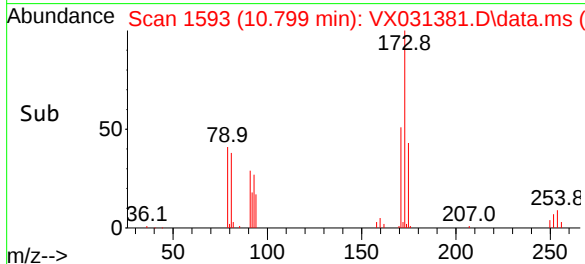
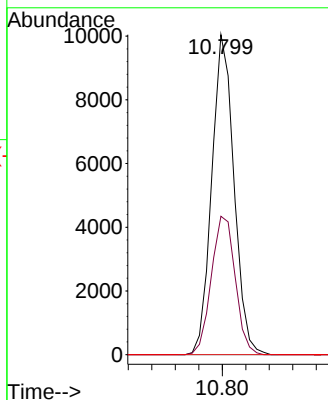
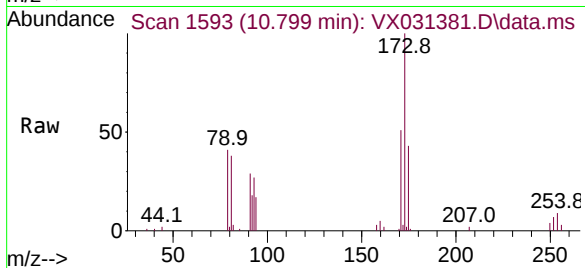




#71
Bromoform
Concen: 16.785 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

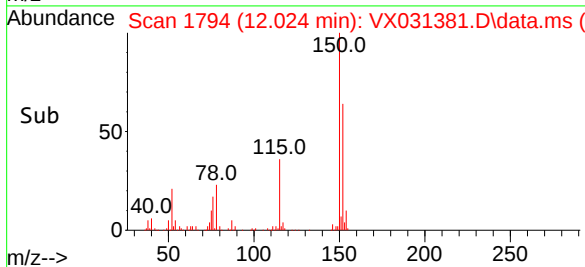
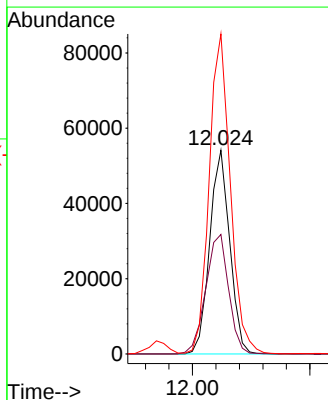
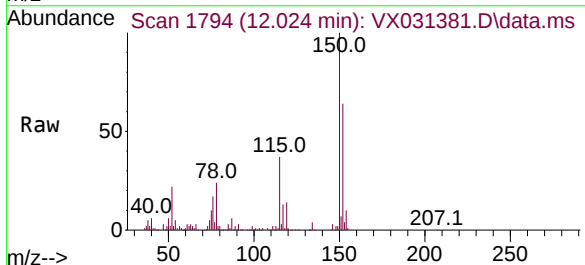
Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD02

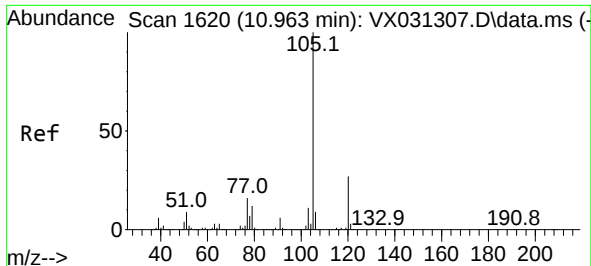
Tgt Ion:173 Resp: 13192
Ion Ratio Lower Upper
173 100
175 46.6 24.0 72.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

Tgt Ion:152 Resp: 64195
Ion Ratio Lower Upper
152 100
115 66.9 43.4 130.1
150 165.2 0.0 346.8

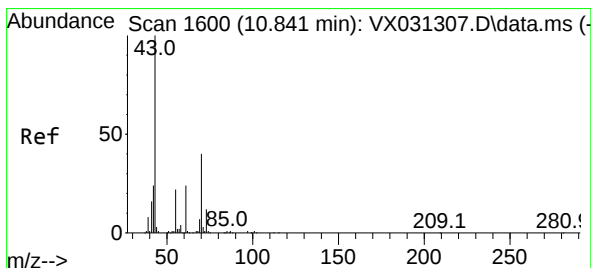
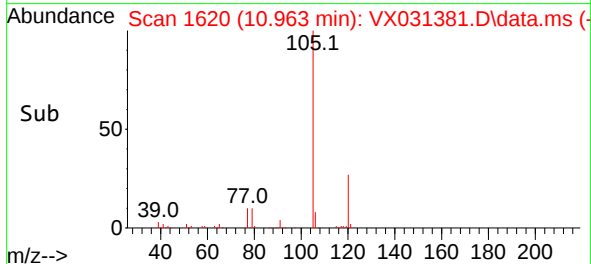
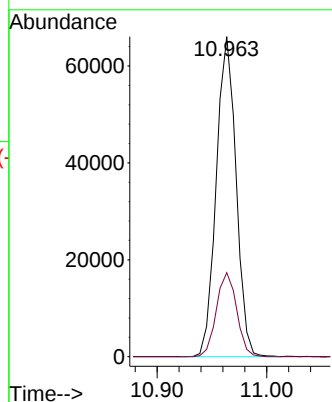
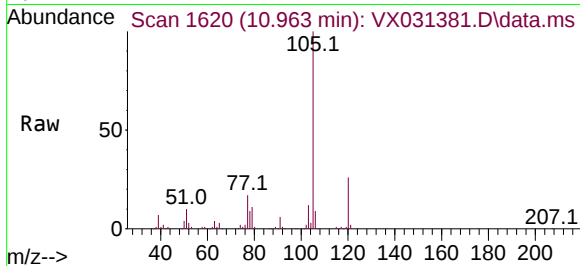




#73
Isopropylbenzene
Concen: 17.490 ug/l
RT: 10.963 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

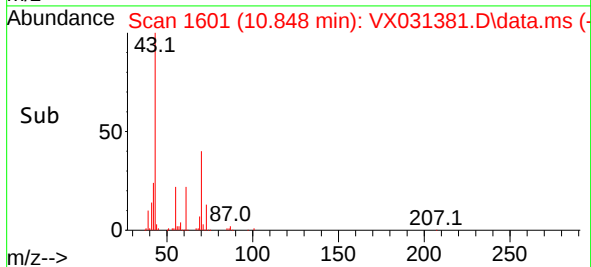
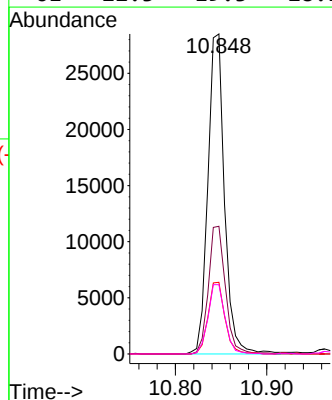
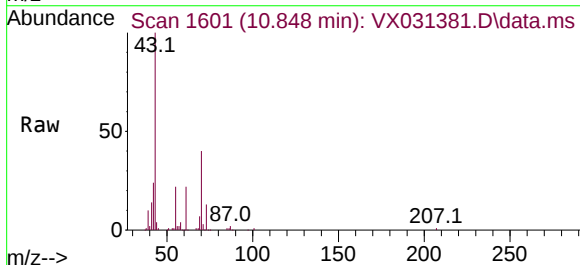
Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD02

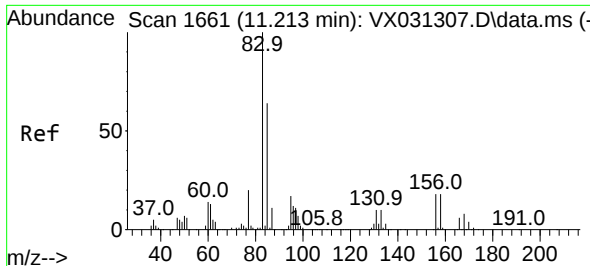
Tgt Ion:105 Resp: 82929
Ion Ratio Lower Upper
105 100
120 26.9 13.7 41.0



#74
N-ethyl acetate
Concen: 15.238 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.006 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

Tgt Ion: 43 Resp: 35918
Ion Ratio Lower Upper
43 100
70 41.0 33.4 50.2
55 22.7 18.2 27.2
61 22.3 19.3 28.9

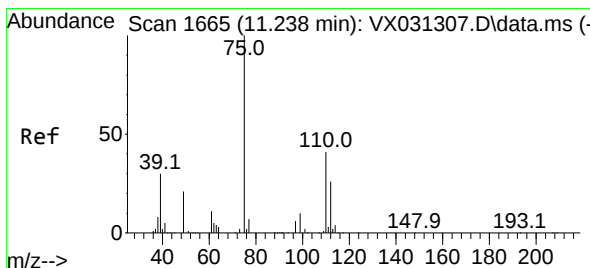
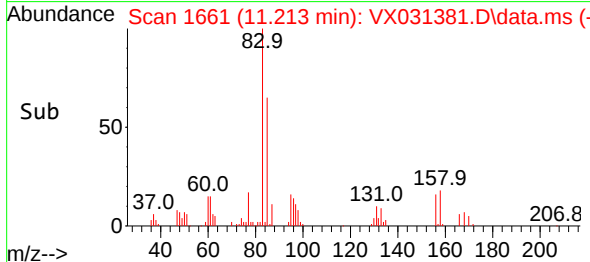
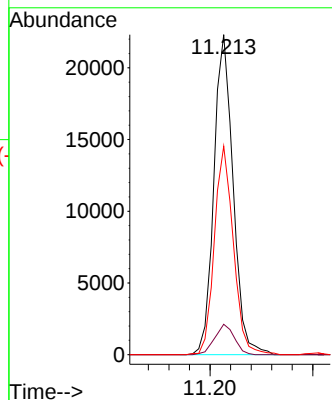
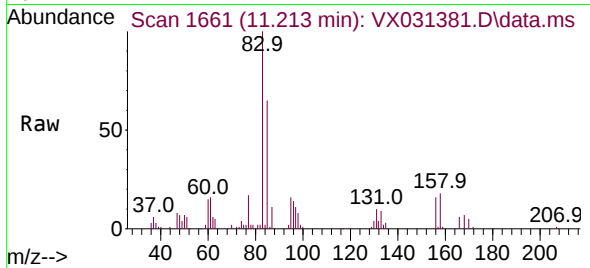




#75
 1,1,2-Tetrachloroethane
 Concen: 17.012 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX031381.D
 Acq: 16 Sep 2022 03:05

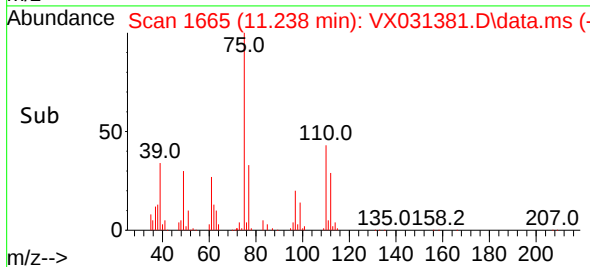
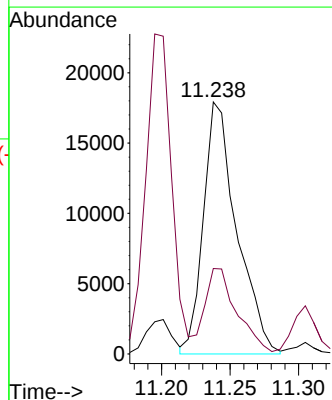
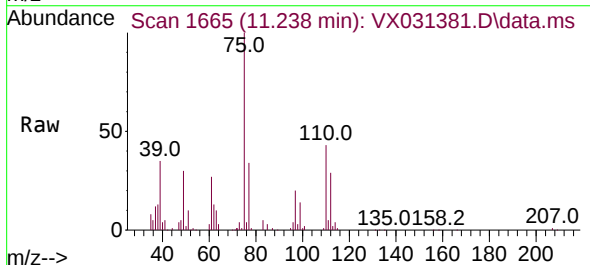
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0915WBSD02

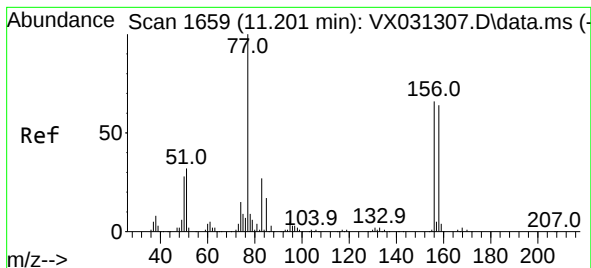
Tgt Ion	Ratio	Lower	Upper
83	100		
131	9.7	5.1	15.4
85	64.4	32.6	97.8



#76
 1,2,3-Trichloropropane
 Concen: 18.809 ug/l
 RT: 11.238 min Scan# 1665
 Delta R.T. 0.000 min
 Lab File: VX031381.D
 Acq: 16 Sep 2022 03:05

Tgt Ion	Ratio	Lower	Upper
75	100		
77	33.3	20.3	60.9





#77

Bromobenzene

Concen: 18.497 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX031381.D

Acq: 16 Sep 2022 03:05

Instrument :

MSVOA_X

ClientSampleId :

VX0915WBSD02

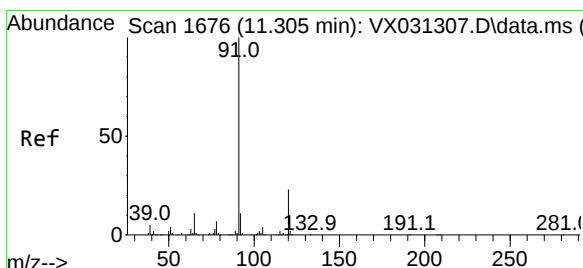
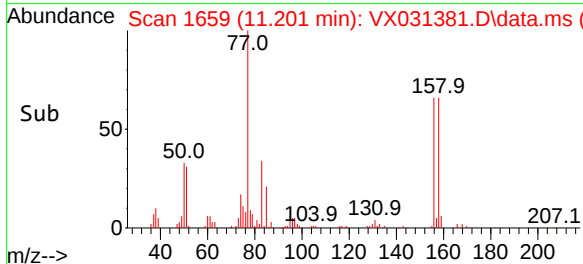
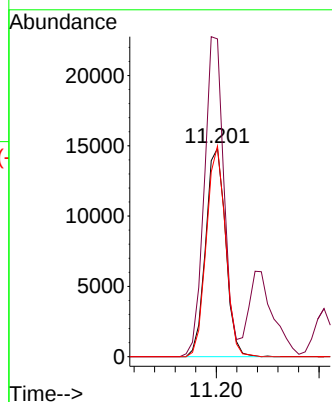
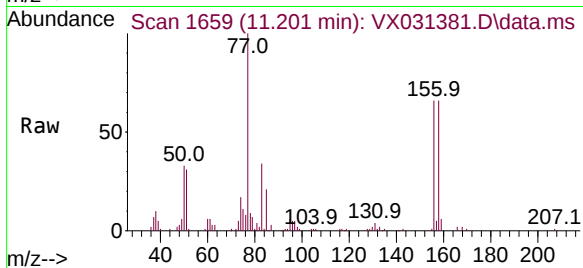
Tgt Ion:156 Resp: 19997

Ion Ratio Lower Upper

156 100

77 150.7 79.5 238.6

158 97.2 48.4 145.3



#78

n-propylbenzene

Concen: 17.134 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX031381.D

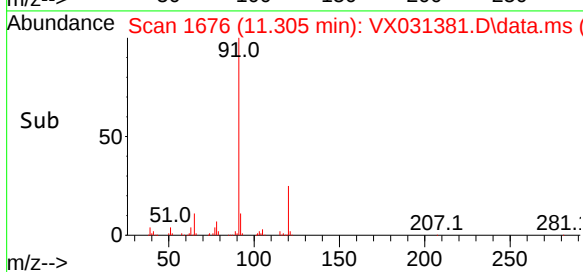
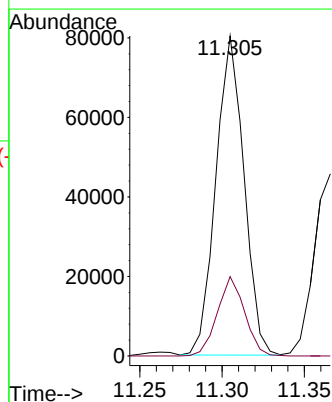
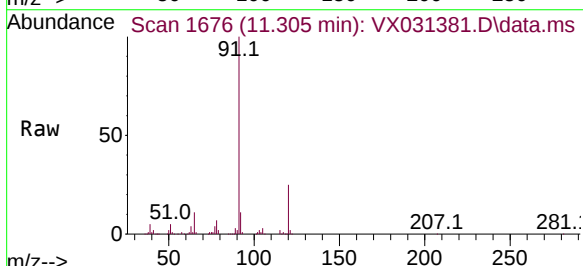
Acq: 16 Sep 2022 03:05

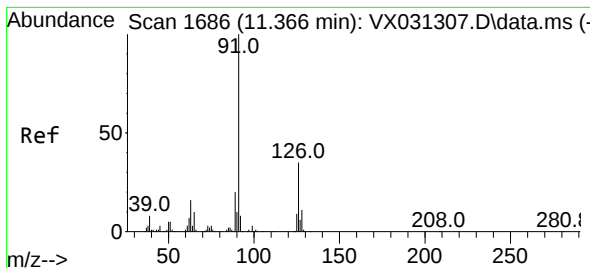
Tgt Ion: 91 Resp: 95341

Ion Ratio Lower Upper

91 100

120 24.1 11.8 35.4

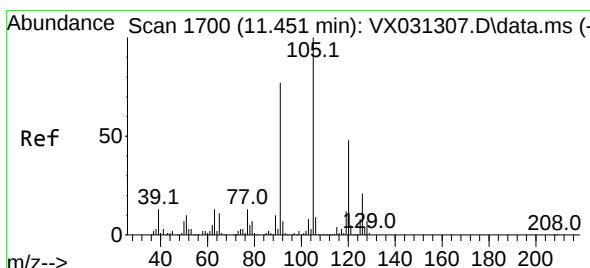
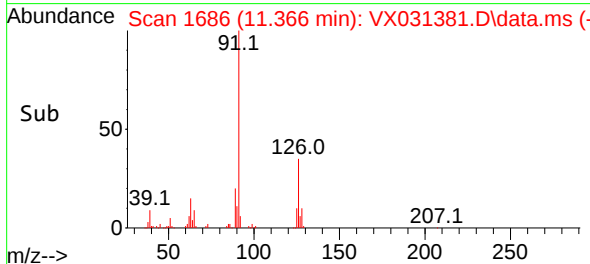
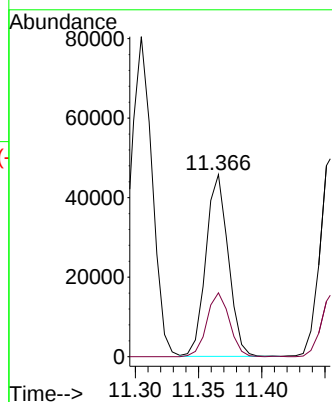
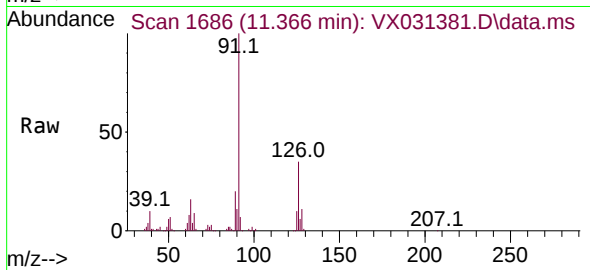




#79
2-Chlorotoluene
Concen: 16.553 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

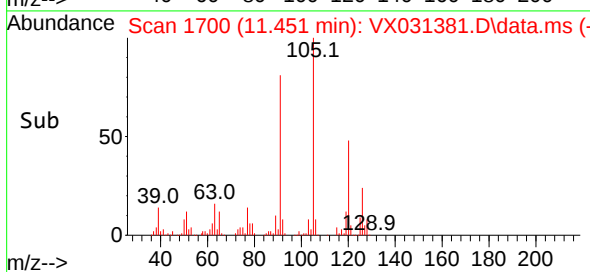
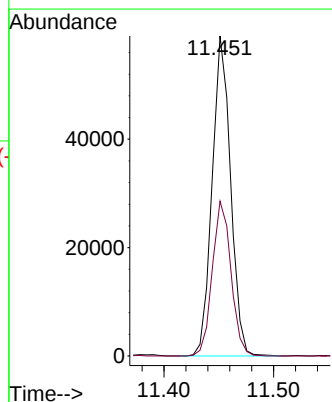
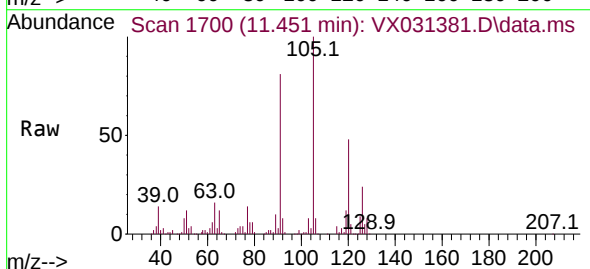
Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD02

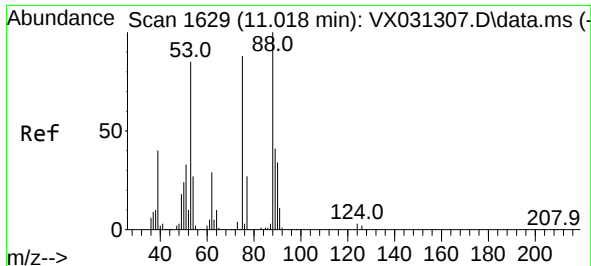
Tgt Ion: 91 Resp: 56358
Ion Ratio Lower Upper
91 100
126 35.3 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 17.364 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

Tgt Ion: 105 Resp: 68977
Ion Ratio Lower Upper
105 100
120 49.0 24.5 73.5

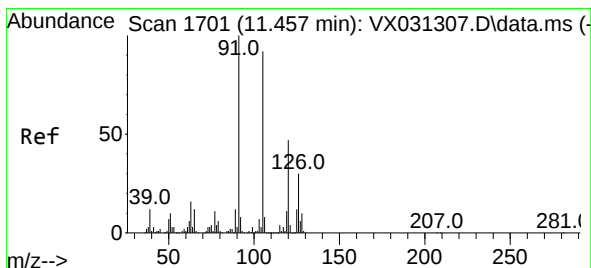
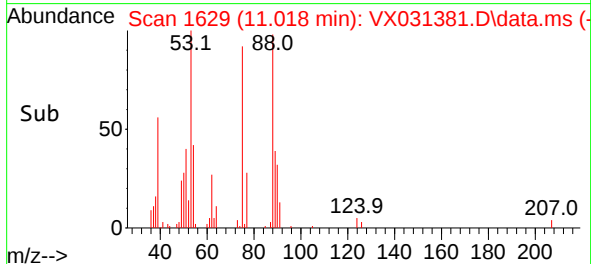
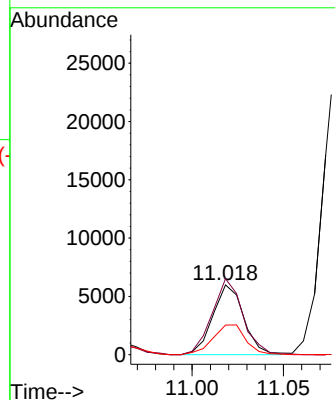
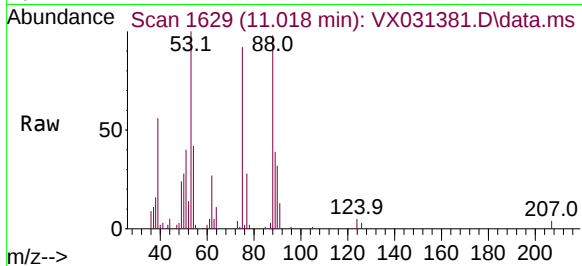




#81
trans-1,4-Dichloro-2-butene
Concen: 12.095 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

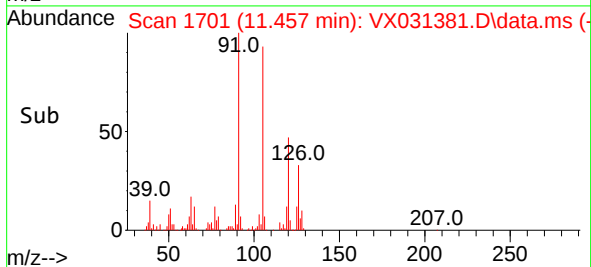
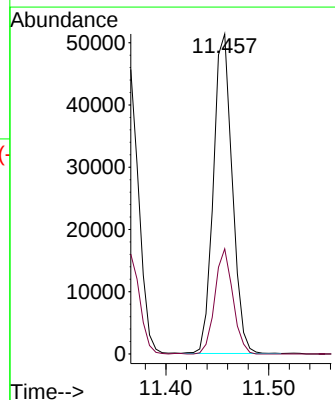
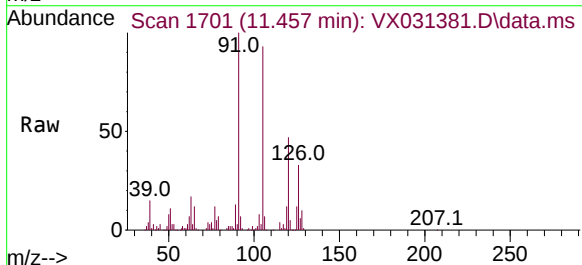
Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD02

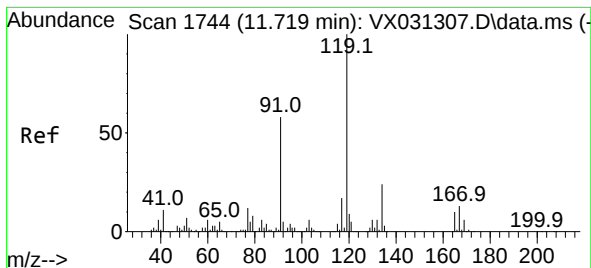
Tgt Ion: 75 Resp: 7071
Ion Ratio Lower Upper
75 100
53 107.9 77.6 116.4
89 45.4 37.4 56.0



#82
4-Chlorotoluene
Concen: 16.716 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

Tgt Ion: 91 Resp: 65238
Ion Ratio Lower Upper
91 100
126 31.4 15.1 45.3





#83

tert-Butylbenzene

Concen: 17.474 ug/l

RT: 11.713 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX031381.D

Acq: 16 Sep 2022 03:05

Instrument :

MSVOA_X

ClientSampleId :

VX0915WBSD02

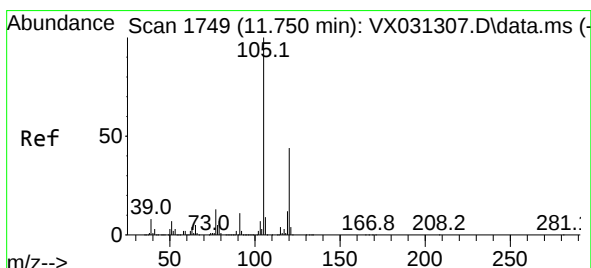
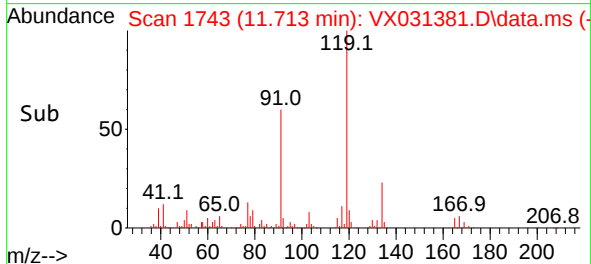
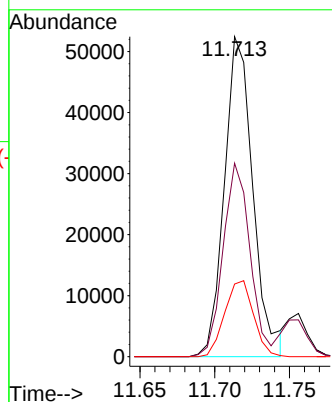
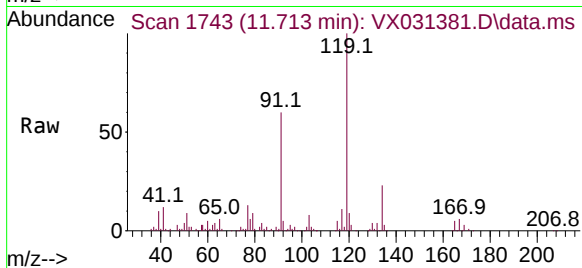
Tgt Ion:119 Resp: 69448

Ion Ratio Lower Upper

119 100

91 57.2 29.2 87.6

134 24.1 11.6 34.8



#84

1,2,4-Trimethylbenzene

Concen: 17.347 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. 0.006 min

Lab File: VX031381.D

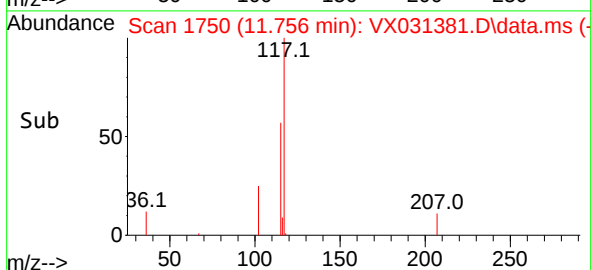
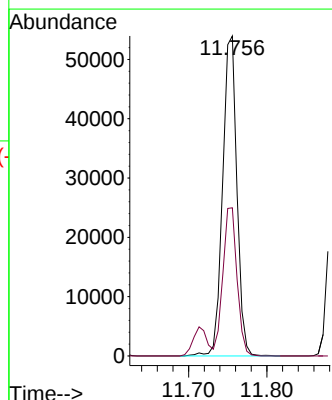
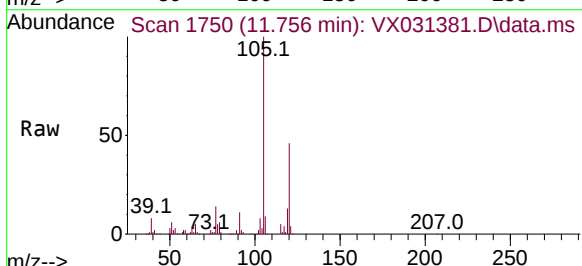
Acq: 16 Sep 2022 03:05

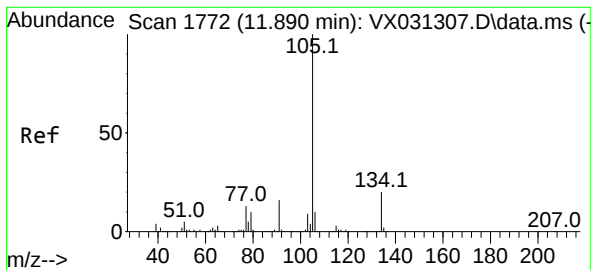
Tgt Ion:105 Resp: 68492

Ion Ratio Lower Upper

105 100

120 46.0 22.6 67.8





#85

sec-Butylbenzene

Concen: 17.231 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. 0.000 min

Lab File: VX031381.D

Acq: 16 Sep 2022 03:05

Instrument :

MSVOA_X

ClientSampleId :

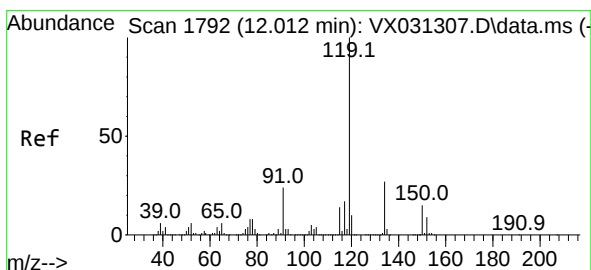
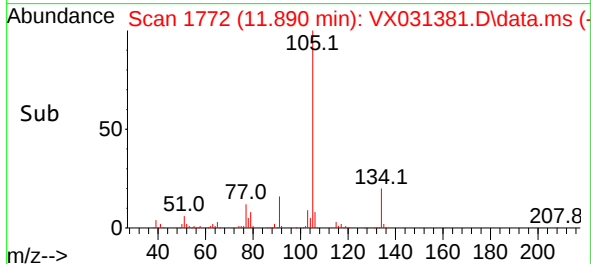
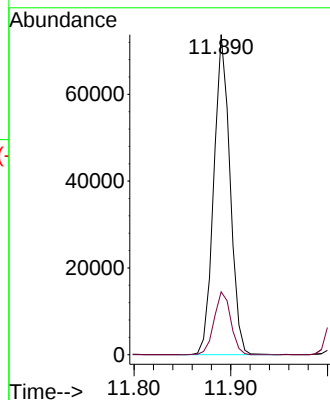
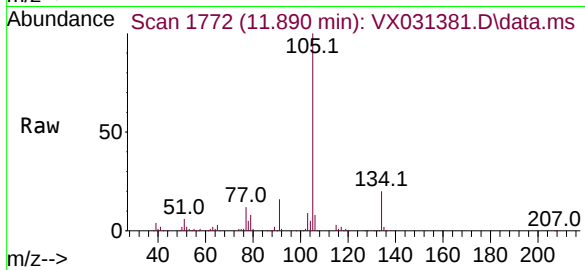
VX0915WBSD02

Tgt Ion:105 Resp: 85755

Ion Ratio Lower Upper

105 100

134 20.2 10.4 31.1



#86

p-Isopropyltoluene

Concen: 17.436 ug/l

RT: 12.012 min Scan# 1792

Delta R.T. 0.000 min

Lab File: VX031381.D

Acq: 16 Sep 2022 03:05

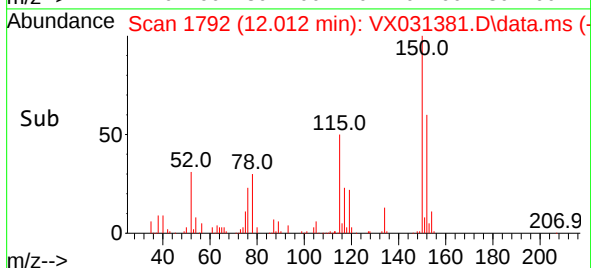
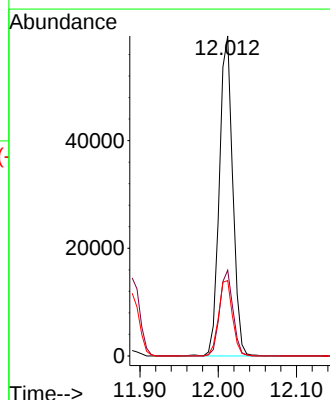
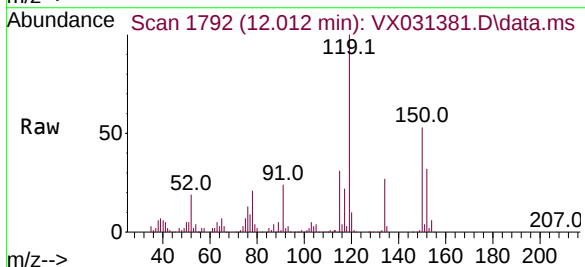
Tgt Ion:119 Resp: 70710

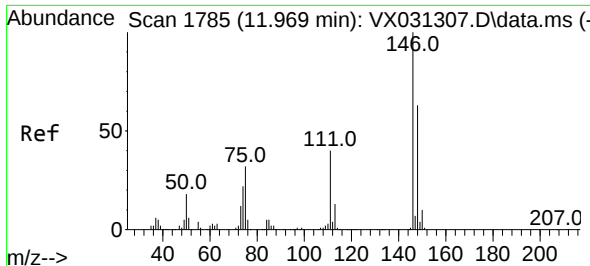
Ion Ratio Lower Upper

119 100

134 26.3 13.4 40.2

91 24.5 12.4 37.2

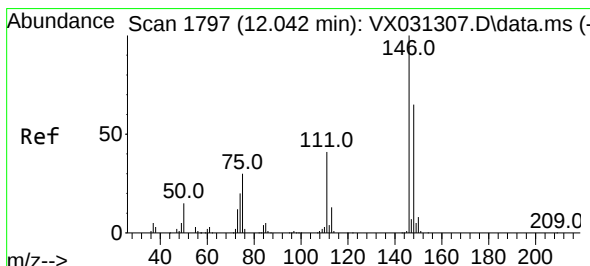
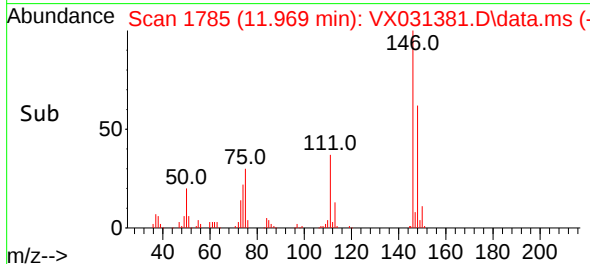
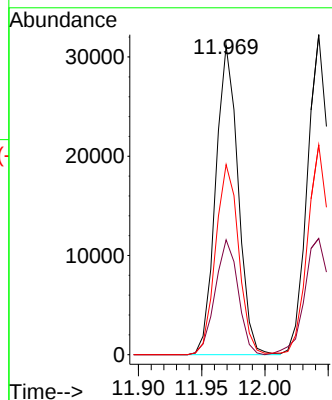
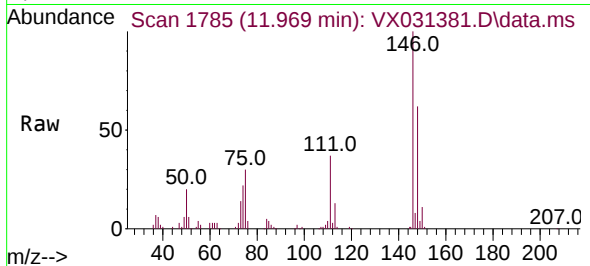




#87
1,3-Dichlorobenzene
Concen: 18.591 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

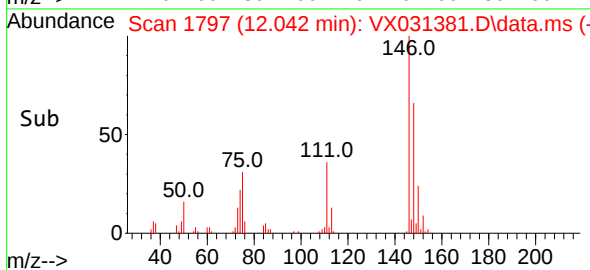
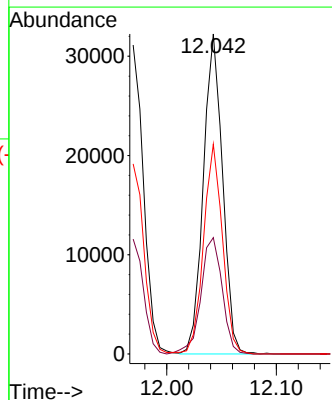
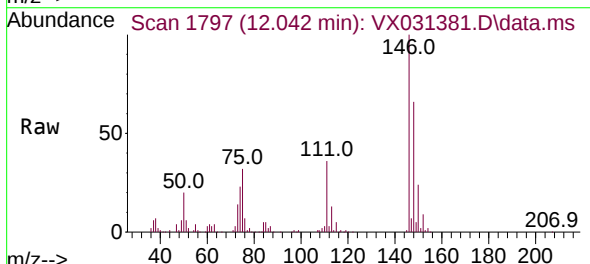
Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD02

Tgt Ion:146 Resp: 38319
Ion Ratio Lower Upper
146 100
111 38.0 19.8 59.4
148 63.4 31.5 94.5



#88
1,4-Dichlorobenzene
Concen: 18.509 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

Tgt Ion:146 Resp: 39210
Ion Ratio Lower Upper
146 100
111 40.2 20.5 61.5
148 64.6 32.0 96.2

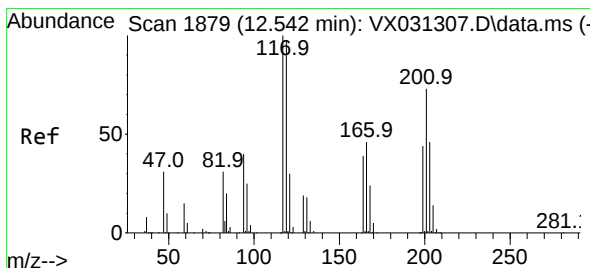
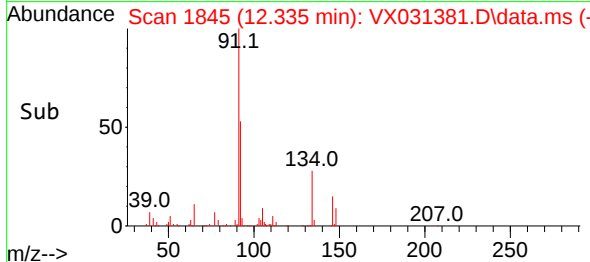
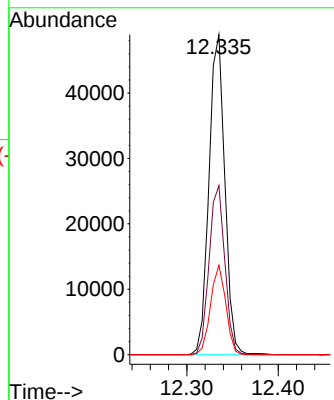
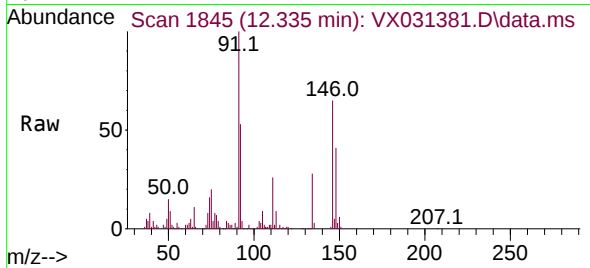




#89
n-Butylbenzene
Concen: 16.355 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

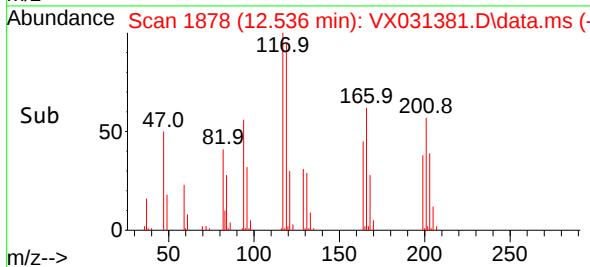
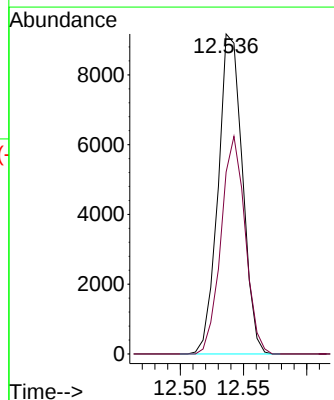
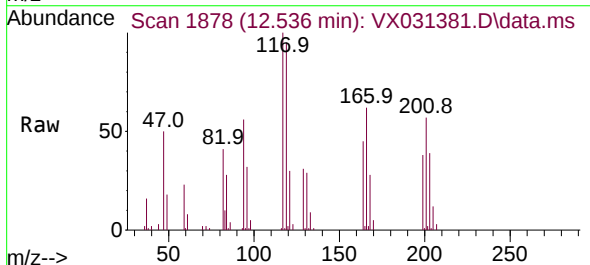
Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD02

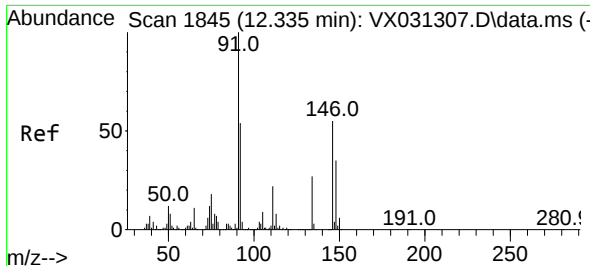
Tgt Ion: 91 Resp: 58816
Ion Ratio Lower Upper
91 100
92 52.4 27.0 81.0
134 26.8 13.3 39.9



#90
Hexachloroethane
Concen: 15.134 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

Tgt Ion: 117 Resp: 12257
Ion Ratio Lower Upper
117 100
201 67.4 34.8 104.4

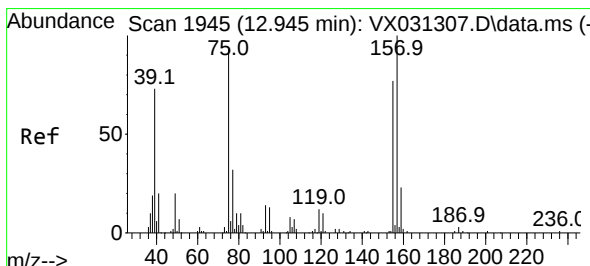
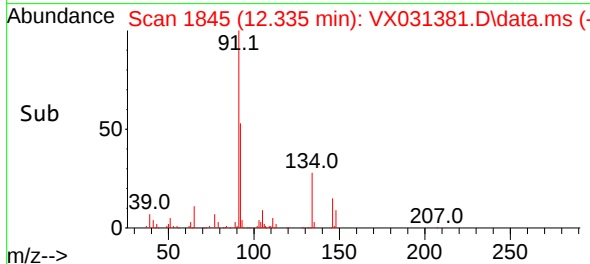
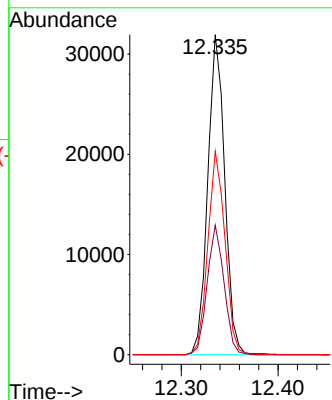
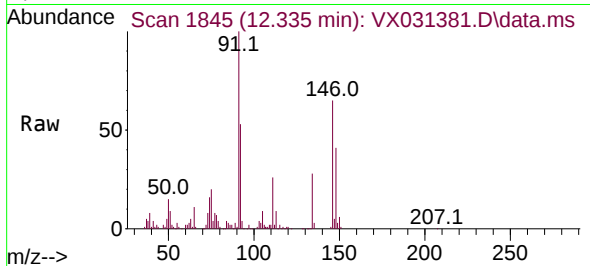




#91
1,2-Dichlorobenzene
Concen: 18.555 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

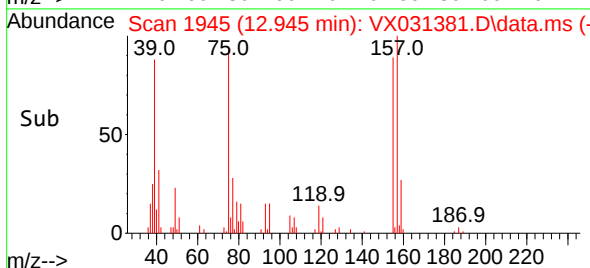
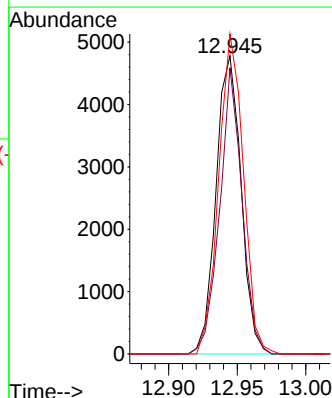
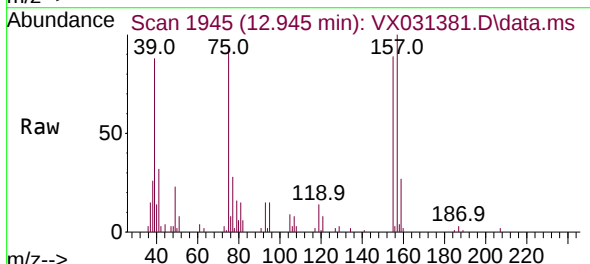
Instrument :
MSVOA_X
ClientSampleId :
VX0915WBSD02

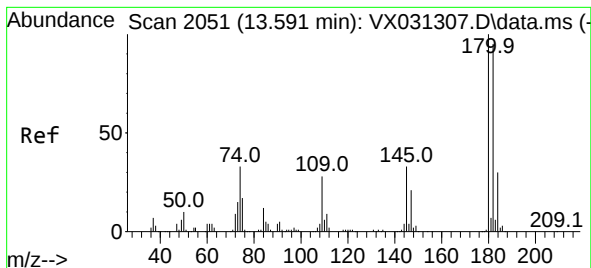
Tgt Ion:146 Resp: 38939
Ion Ratio Lower Upper
146 100
111 40.3 20.6 61.8
148 64.3 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 14.104 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX031381.D
Acq: 16 Sep 2022 03:05

Tgt Ion: 75 Resp: 6067
Ion Ratio Lower Upper
75 100
155 85.3 40.3 120.8
157 105.9 51.5 154.5





#93

1,2,4-Trichlorobenzene

Concen: 19.971 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.000 min

Lab File: VX031381.D

Acq: 16 Sep 2022 03:05

Instrument :

MSVOA_X

ClientSampleId :

VX0915WBSD02

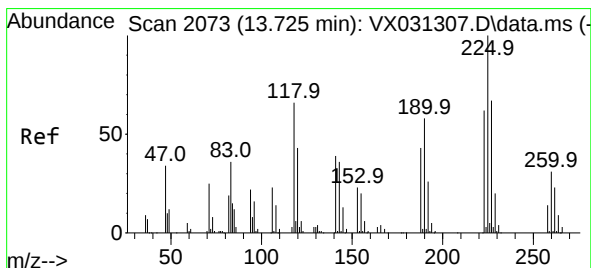
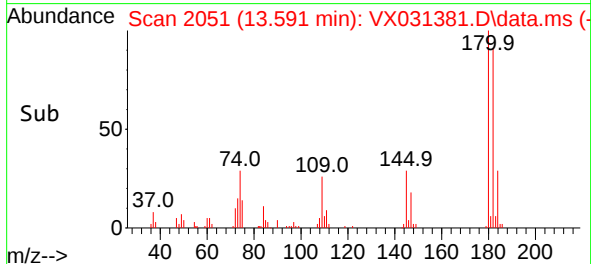
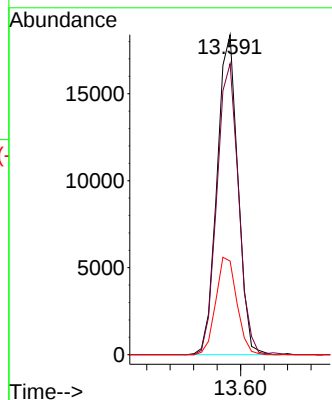
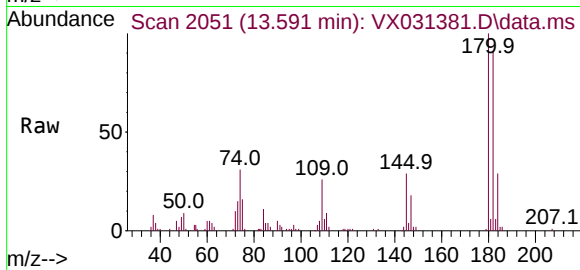
Tgt Ion:180 Resp: 22693

Ion Ratio Lower Upper

180 100

182 93.9 46.9 140.6

145 30.8 16.7 50.1



#94

Hexachlorobutadiene

Concen: 18.807 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX031381.D

Acq: 16 Sep 2022 03:05

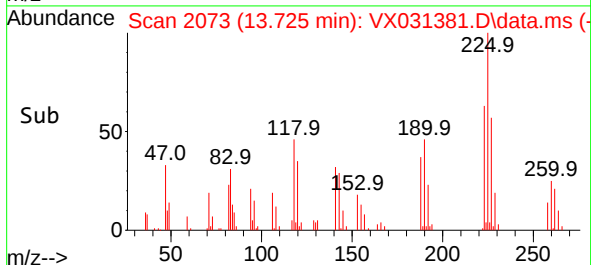
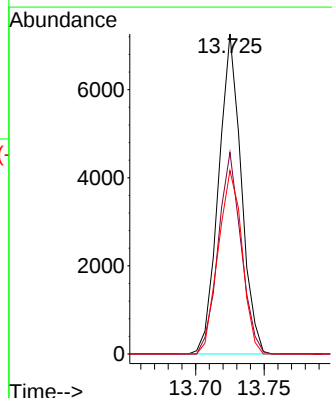
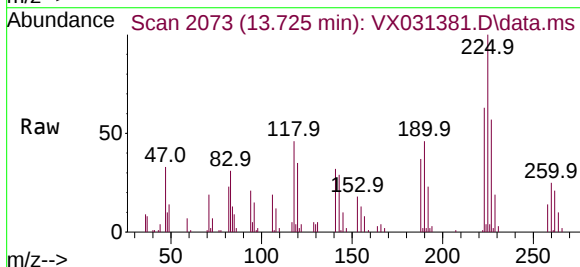
Tgt Ion:225 Resp: 8342

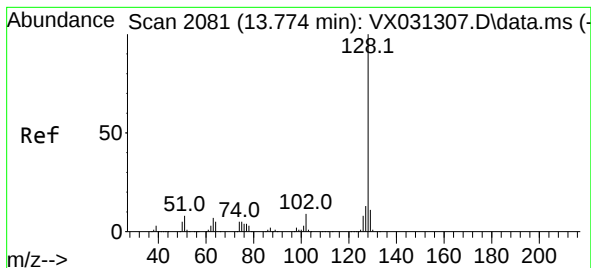
Ion Ratio Lower Upper

225 100

223 63.5 30.8 92.4

227 60.2 32.3 96.9





#95

Naphthalene

Concen: 18.206 ug/l

RT: 13.780 min Scan# 2081

Delta R.T. 0.006 min

Lab File: VX031381.D

Acq: 16 Sep 2022 03:05

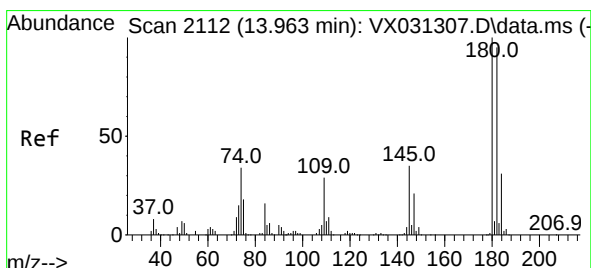
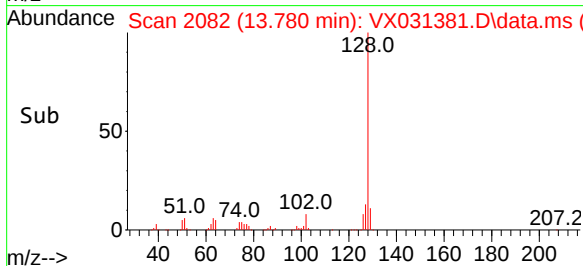
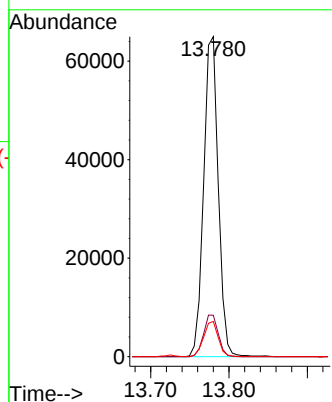
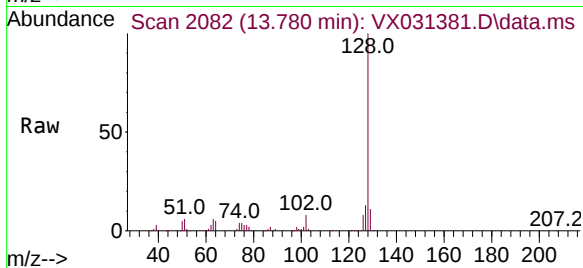
Instrument :

MSVOA_X

ClientSampleId :

VX0915WBSD02

Tgt Ion:128	Resp:	84054
Ion Ratio	Lower	Upper
128	100	
127	13.1	10.4 15.6
129	11.0	8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 19.167 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX031381.D

Acq: 16 Sep 2022 03:05

Tgt Ion:180	Resp:	23324
Ion Ratio	Lower	Upper
180	100	
182	93.8	47.9 143.8
145	32.4	17.6 52.8

