

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120622\
 Data File : VX033258.D
 Acq On : 06 Dec 2022 14:42
 Operator : JC/MD
 Sample : VX1206WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1206WBS02

Quant Time: Dec 07 01:31:32 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 22 13:58:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	126130	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	204947	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	189704	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	96380	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	70554	57.730	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 115.460%	
35) Dibromofluoromethane	5.385	113	62764	54.322	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 108.640%	
50) Toluene-d8	8.647	98	176790	50.892	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 101.780%	
62) 4-Bromofluorobenzene	11.079	95	82081	54.080	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 108.160%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	14670	15.224	ug/l	98
3) Chloromethane	1.294	50	17282	16.613	ug/l	96
4) Vinyl Chloride	1.373	62	19200	16.576	ug/l	98
5) Bromomethane	1.617	94	15708	18.288	ug/l	91
6) Chloroethane	1.691	64	16132	17.108	ug/l	100
7) Trichlorofluoromethane	1.892	101	40011	17.798	ug/l	97
8) Diethyl Ether	2.129	74	15638	22.095	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.331	101	22642	19.162	ug/l	99
10) Methyl Iodide	2.453	142	21079	15.583	ug/l	99
11) Tert butyl alcohol	3.001	59	20952	107.605	ug/l	99
12) 1,1-Dichloroethene	2.318	96	20972	19.053	ug/l	97
13) Acrolein	2.239	56	28312	126.587	ug/l	99
14) Allyl chloride	2.666	41	35467	19.959	ug/l	97
15) Acrylonitrile	3.062	53	61145	111.024	ug/l	98
16) Acetone	2.392	43	70146	122.281	ug/l	98
17) Carbon Disulfide	2.514	76	48095	15.816	ug/l	99
18) Methyl Acetate	2.703	43	35447	22.323	ug/l	100
19) Methyl tert-butyl Ether	3.111	73	83589	21.897	ug/l	98
20) Methylene Chloride	2.788	84	26308	21.296	ug/l	98
21) trans-1,2-Dichloroethene	3.093	96	23501	18.665	ug/l	99
22) Diisopropyl ether	3.757	45	80916	20.912	ug/l	93
23) Vinyl Acetate	3.721	43	310528	102.524	ug/l	99
24) 1,1-Dichloroethane	3.605	63	45245	20.434	ug/l	99
25) 2-Butanone	4.556	43	89763	113.479	ug/l	99
26) 2,2-Dichloropropane	4.471	77	34963	19.638	ug/l	99
27) cis-1,2-Dichloroethene	4.483	96	30500	21.321	ug/l	96
28) Bromochloromethane	4.897	49	21032	21.617	ug/l	94
29) Tetrahydrofuran	5.007	42	53094	105.780	ug/l	98
30) Chloroform	5.086	83	52756	21.273	ug/l	95
31) Cyclohexane	5.470	56	33748	16.957	ug/l	94
32) 1,1,1-Trichloroethane	5.379	97	43426	19.553	ug/l	98
36) 1,1-Dichloropropene	5.690	75	33937	18.369	ug/l	100
37) Ethyl Acetate	4.708	43	32407	20.106	ug/l	100
38) Carbon Tetrachloride	5.672	117	38250	18.663	ug/l	100
39) Methylcyclohexane	7.379	83	35376	16.782	ug/l	100
40) Benzene	6.037	78	102375	19.764	ug/l	100

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 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1206WBS02

Quant Time: Dec 07 01:31:32 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	18945	20.889	ug/l	97
42) 1,2-Dichloroethane	6.086	62	43298	20.760	ug/l	100
43) Isopropyl Acetate	6.336	43	54302	20.371	ug/l	99
44) Trichloroethene	7.122	130	28056	19.302	ug/l	96
45) 1,2-Dichloropropane	7.427	63	27020	21.108	ug/l	98
46) Dibromomethane	7.580	93	20765	20.789	ug/l	99
47) Bromodichloromethane	7.817	83	42206	21.868	ug/l	97
48) Methyl methacrylate	7.689	41	28060	20.451	ug/l	96
49) 1,4-Dioxane	7.696	88	11664	461.808	ug/l	99
51) 4-Methyl-2-Pentanone	8.573	43	176031	107.019	ug/l	98
52) Toluene	8.720	92	67606	19.838	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	40751	20.571	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	43456	20.885	ug/l	93
55) 1,1,2-Trichloroethane	9.153	97	29426	21.209	ug/l	98
56) Ethyl methacrylate	9.116	69	41088	21.494	ug/l	95
57) 1,3-Dichloropropane	9.305	76	47301	21.118	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	97686	107.612	ug/l	98
59) 2-Hexanone	9.427	43	137045	112.787	ug/l	98
60) Dibromochloromethane	9.518	129	32925	22.042	ug/l	98
61) 1,2-Dibromoethane	9.610	107	31277	21.358	ug/l	99
64) Tetrachloroethene	9.275	164	23983	17.860	ug/l	97
65) Chlorobenzene	10.079	112	77235	20.421	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	30750	22.189	ug/l	97
67) Ethyl Benzene	10.195	91	133162	19.848	ug/l	99
68) m/p-Xylenes	10.299	106	102217	38.907	ug/l	100
69) o-Xylene	10.640	106	52114	20.501	ug/l	99
70) Styrene	10.652	104	87481	21.035	ug/l	98
71) Bromoform	10.799	173	24140	22.719	ug/l #	98
73) Isopropylbenzene	10.963	105	132758	19.276	ug/l	99
74) N-amyl acetate	10.841	43	47362	20.215	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	44286	21.305	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	46040	25.223	ug/l	89
77) Bromobenzene	11.201	156	34784	20.536	ug/l	99
78) n-propylbenzene	11.305	91	148093	18.807	ug/l	99
79) 2-Chlorotoluene	11.366	91	94608	19.782	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	113690	19.650	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	11540	20.550	ug/l	99
82) 4-Chlorotoluene	11.457	91	111072	19.818	ug/l	99
83) tert-Butylbenzene	11.713	119	114474	19.877	ug/l	97
84) 1,2,4-Trimethylbenzene	11.750	105	114592	19.863	ug/l	99
85) sec-Butylbenzene	11.890	105	129057	18.731	ug/l	100
86) p-Isopropyltoluene	12.012	119	111921	19.172	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	64522	20.309	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	65046	19.992	ug/l	98
89) n-Butylbenzene	12.335	91	90913	18.078	ug/l	99
90) Hexachloroethane	12.536	117	18882	19.688	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	64494	20.869	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	9170	22.110	ug/l	95
93) 1,2,4-Trichlorobenzene	13.591	180	38801	20.368	ug/l	98
94) Hexachlorobutadiene	13.725	225	14783	17.589	ug/l	98
95) Naphthalene	13.774	128	130718	21.210	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	38763	20.290	ug/l	99

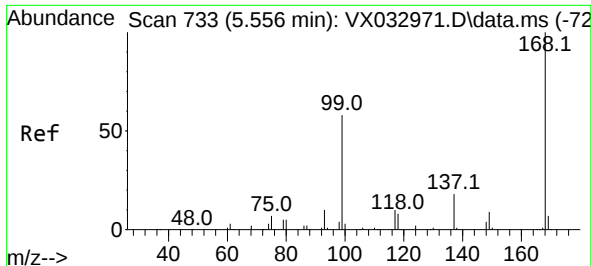
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120622\
Data File : VX033258.D
Acq On : 06 Dec 2022 14:42
Operator : JC/MD
Sample : VX1206WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1206WBS02

Quant Time: Dec 07 01:31:32 2022
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Quant Title : SW846 8260
QLast Update : Tue Nov 22 13:58:46 2022
Response via : Initial Calibration

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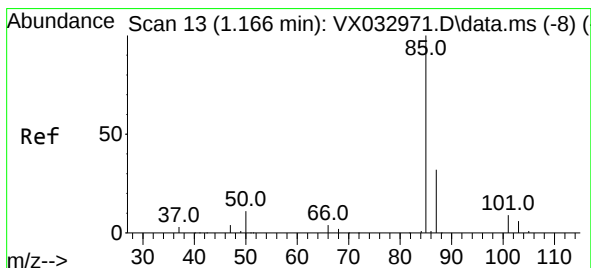
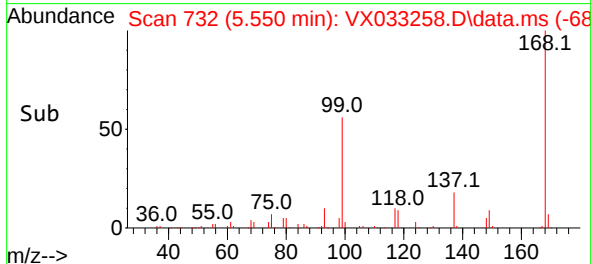
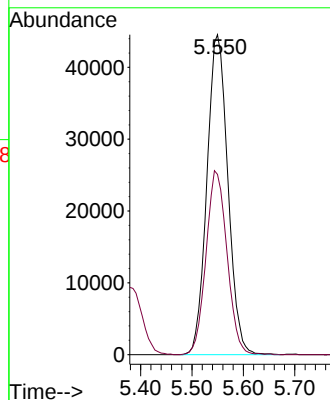
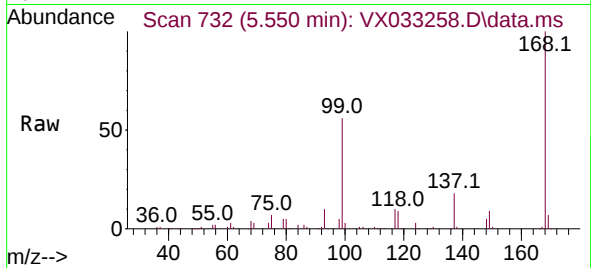
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

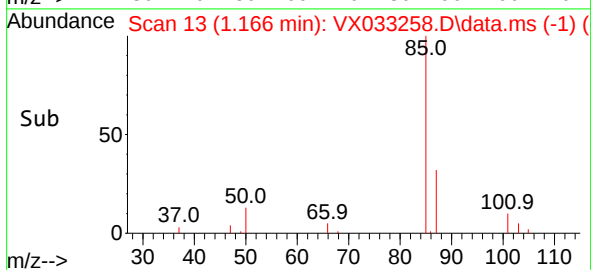
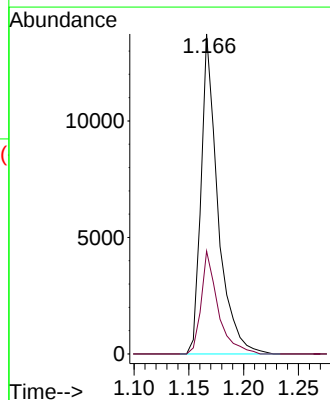
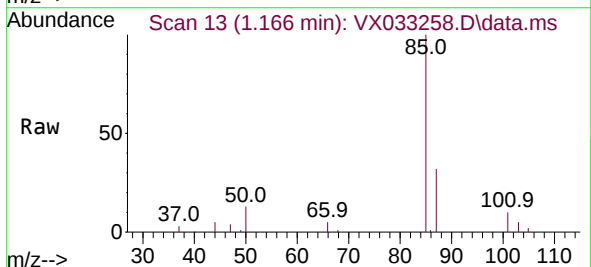
Instrument :
MSVOA_X
ClientSampleId :
VX1206WBS02

Tgt Ion:168 Resp: 126130
Ion Ratio Lower Upper
168 100
99 56.3 46.1 69.1



#2
Dichlorodifluoromethane
Concen: 15.224 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

Tgt Ion: 85 Resp: 14670
Ion Ratio Lower Upper
85 100
87 32.2 15.6 46.7

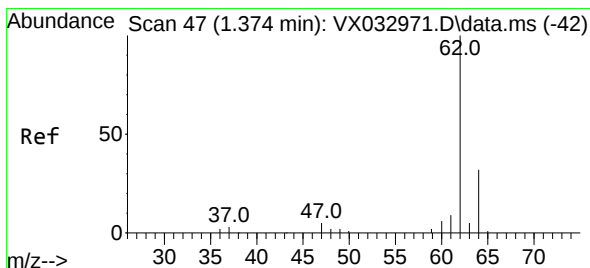
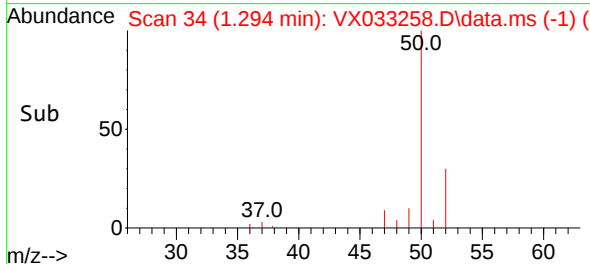
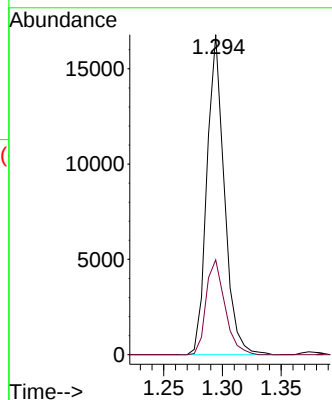
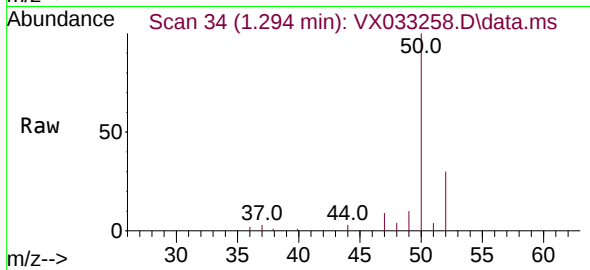




#3
Chloromethane
Concen: 16.613 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

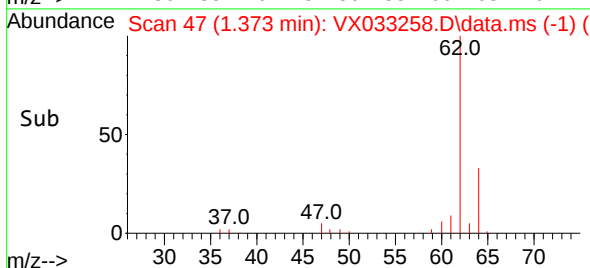
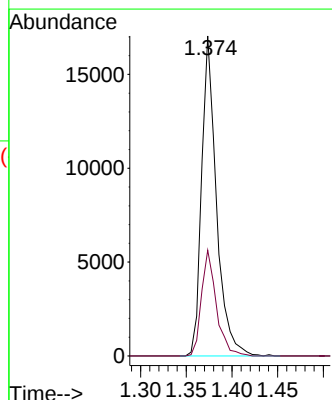
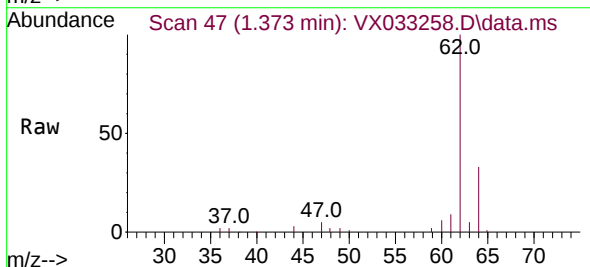
Instrument :
MSVOA_X
ClientSampleId :
VX1206WBS02

Tgt Ion: 50 Resp: 17282
Ion Ratio Lower Upper
50 100
52 29.7 25.4 38.2



#4
Vinyl Chloride
Concen: 16.576 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.001 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

Tgt Ion: 62 Resp: 19200
Ion Ratio Lower Upper
62 100
64 33.1 25.8 38.6

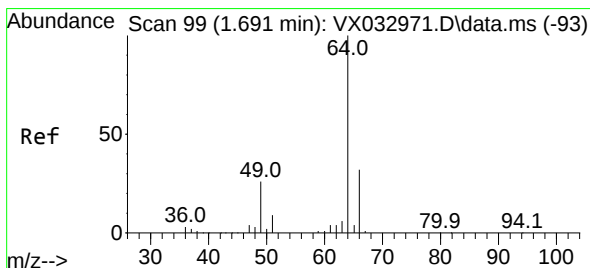
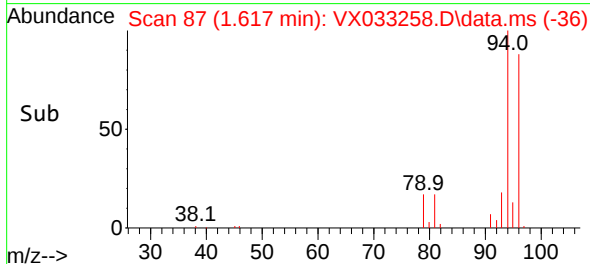
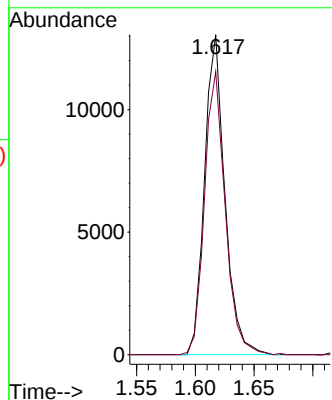
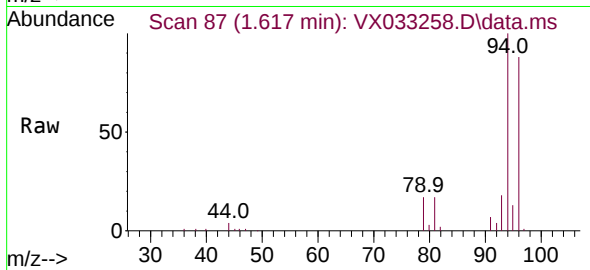




#5
Bromomethane
Concen: 18.288 ug/l
RT: 1.617 min Scan# 81
Delta R.T. 0.012 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

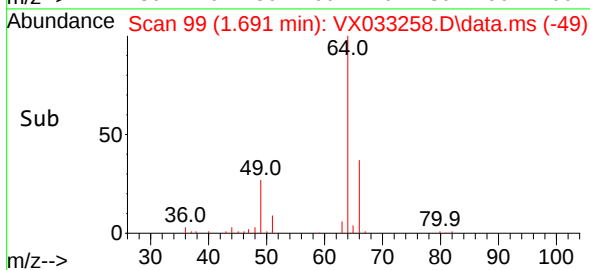
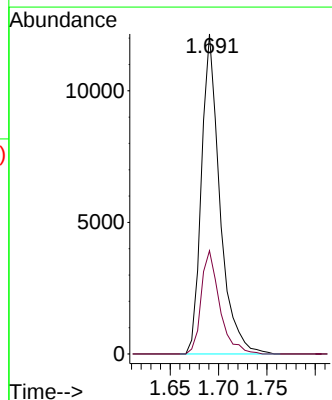
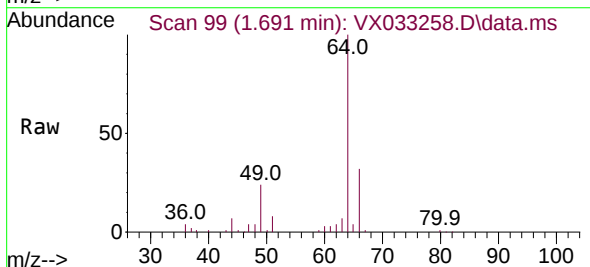
Instrument :
MSVOA_X
ClientSampleId :
VX1206WBS02

Tgt Ion: 94 Resp: 15708
Ion Ratio Lower Upper
94 100
96 88.4 77.6 116.4



#6
Chloroethane
Concen: 17.108 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.006 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

Tgt Ion: 64 Resp: 16132
Ion Ratio Lower Upper
64 100
66 32.3 26.0 39.0

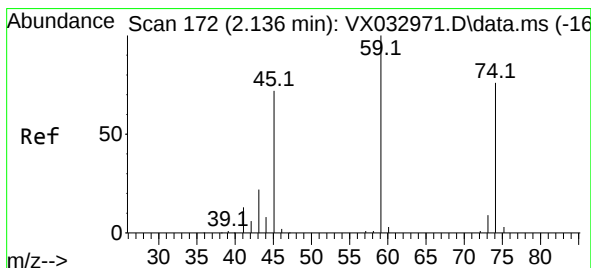
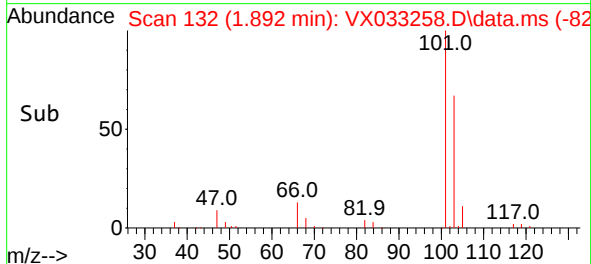
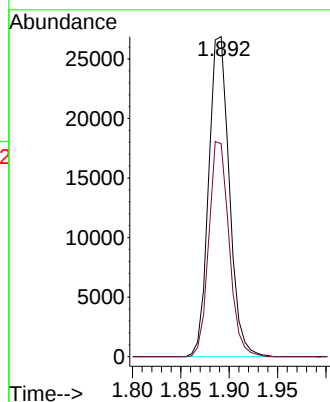
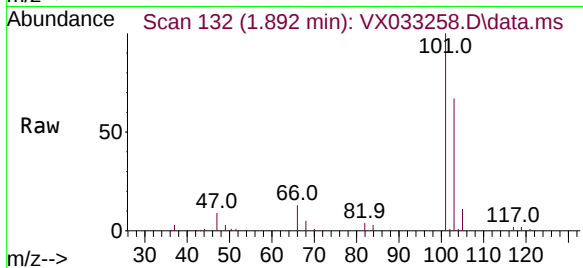




#7
 Trichlorofluoromethane
 Concen: 17.798 ug/l
 RT: 1.892 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX033258.D
 Acq: 06 Dec 2022 14:42

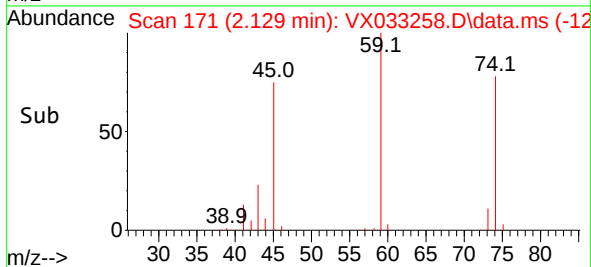
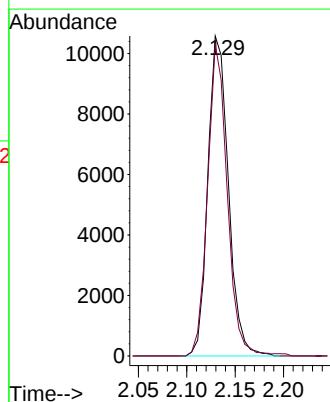
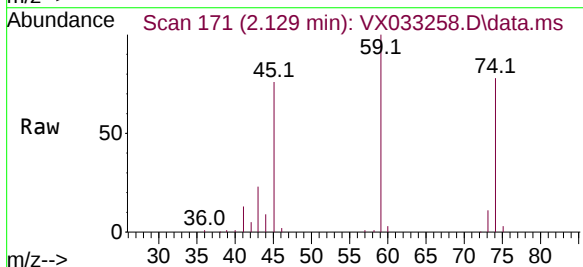
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1206WBS02

Tgt Ion:101 Resp: 40011
 Ion Ratio Lower Upper
 101 100
 103 66.6 51.4 77.2



#8
 Diethyl Ether
 Concen: 22.095 ug/l
 RT: 2.129 min Scan# 171
 Delta R.T. -0.001 min
 Lab File: VX033258.D
 Acq: 06 Dec 2022 14:42

Tgt Ion: 74 Resp: 15638
 Ion Ratio Lower Upper
 74 100
 45 93.6 46.6 139.7

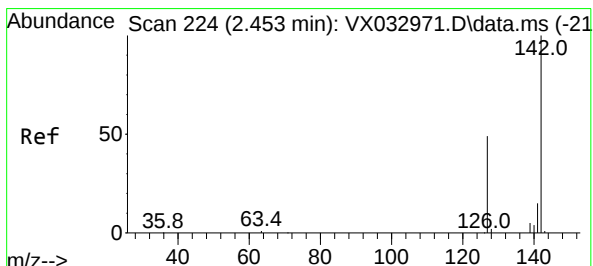
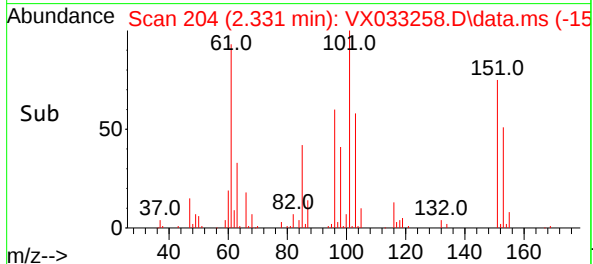
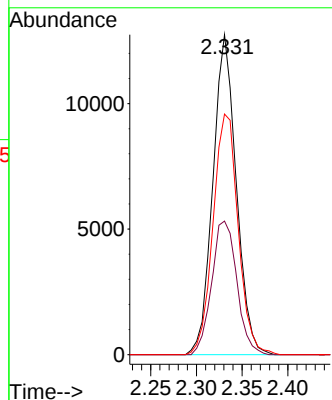
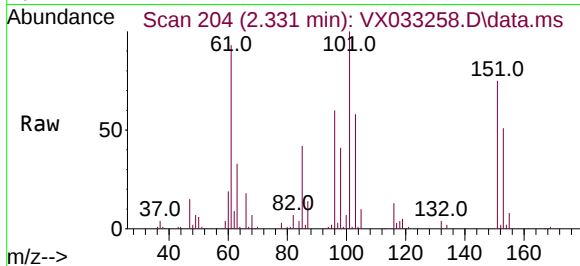




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.162 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

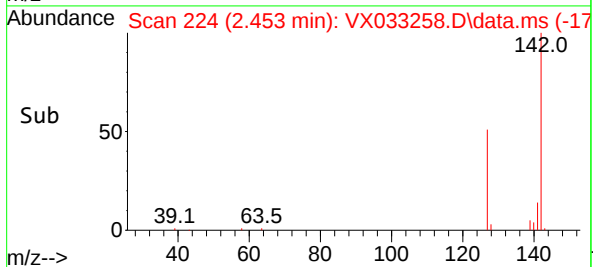
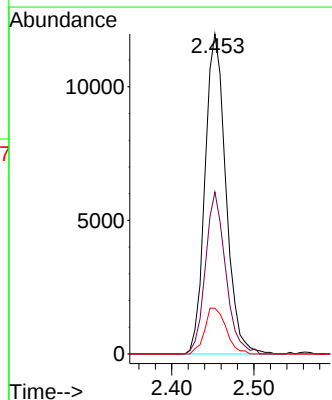
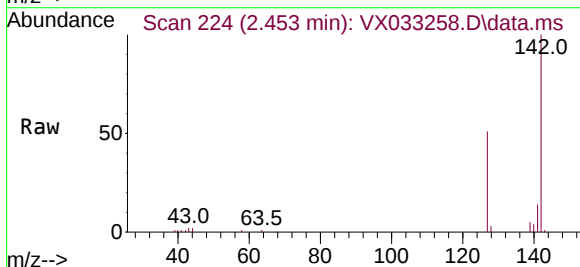
Instrument :
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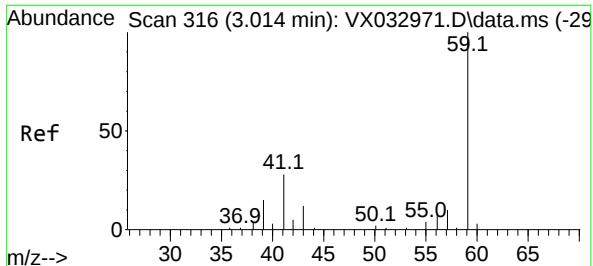
Tgt Ion:101 Resp: 22642
Ion Ratio Lower Upper
101 100
85 45.0 37.0 55.4
151 80.9 64.4 96.6



#10
Methyl Iodide
Concen: 15.583 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

Tgt Ion:142 Resp: 21079
Ion Ratio Lower Upper
142 100
127 49.2 38.6 57.8
141 14.8 11.4 17.2





#11

Tert butyl alcohol

Concen: 107.605 ug/l

RT: 3.001 min Scan# 316

Delta R.T. 0.036 min

Lab File: VX033258.D

Acq: 06 Dec 2022 14:42

Instrument :

MSVOA_X

ClientSampleId :

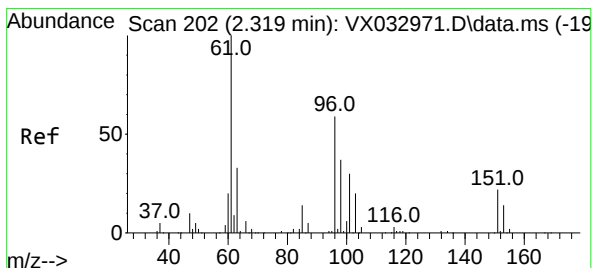
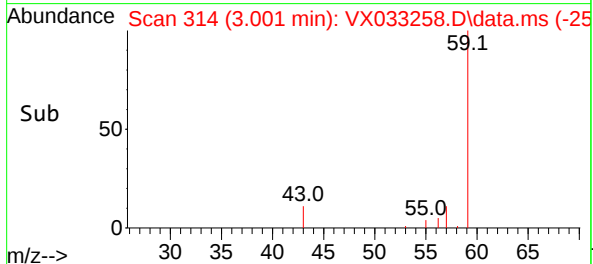
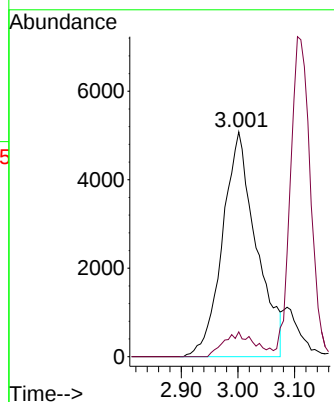
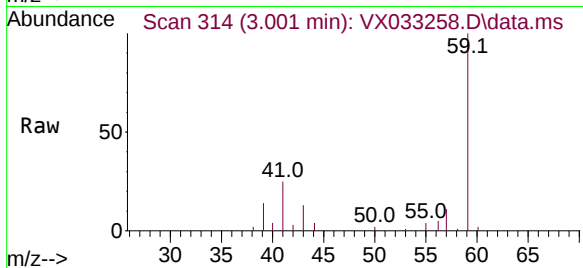
VX1206WBS02

Tgt Ion: 59 Resp: 20952

Ion Ratio Lower Upper

59 100

57 10.1 8.2 12.4



#12

1,1-Dichloroethene

Concen: 19.053 ug/l

RT: 2.318 min Scan# 202

Delta R.T. -0.001 min

Lab File: VX033258.D

Acq: 06 Dec 2022 14:42

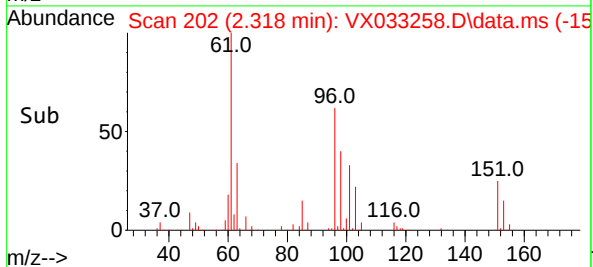
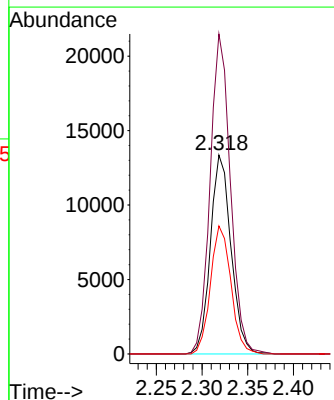
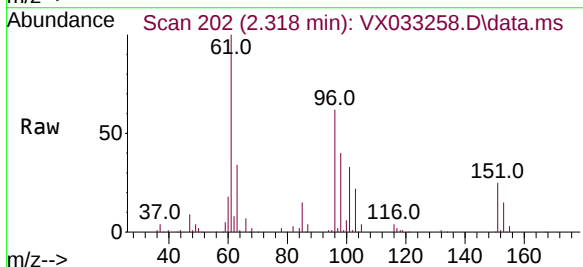
Tgt Ion: 96 Resp: 20972

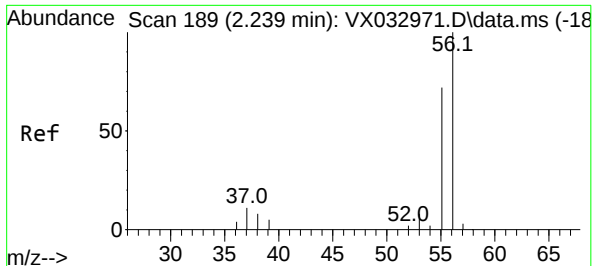
Ion Ratio Lower Upper

96 100

61 160.9 125.1 187.7

98 64.4 50.6 76.0





#13

Acrolein

Concen: 126.587 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.006 min

Lab File: VX033258.D

Acq: 06 Dec 2022 14:42

Instrument :

MSVOA_X

ClientSampleId :

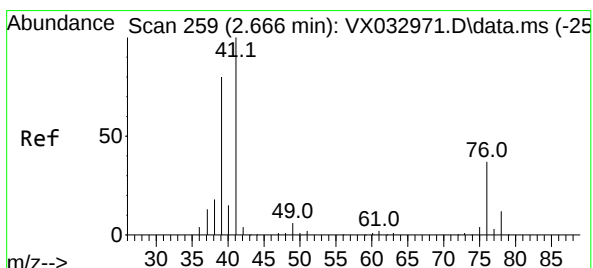
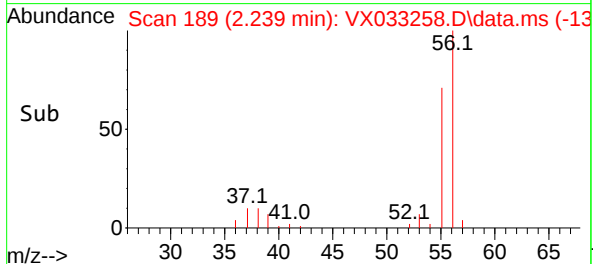
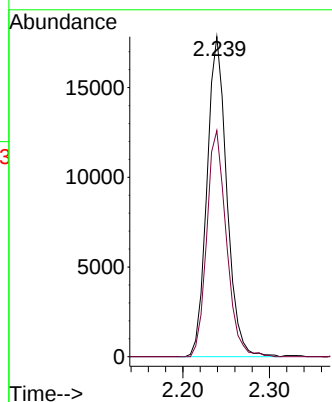
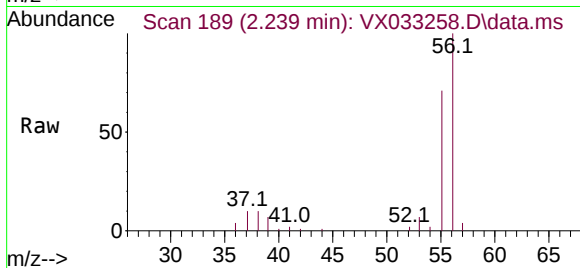
VX1206WBS02

Tgt Ion: 56 Resp: 28312

Ion Ratio Lower Upper

56 100

55 70.0 56.9 85.3



#14

Allyl chloride

Concen: 19.959 ug/l

RT: 2.666 min Scan# 259

Delta R.T. -0.000 min

Lab File: VX033258.D

Acq: 06 Dec 2022 14:42

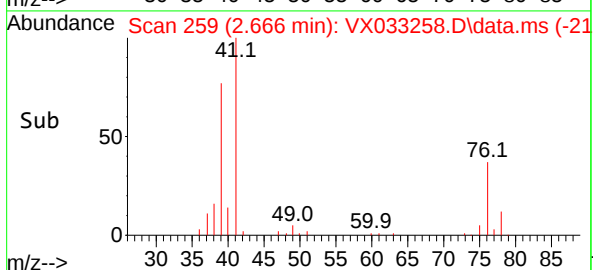
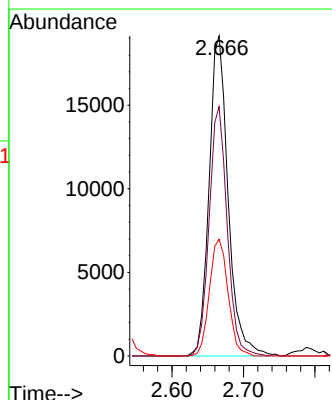
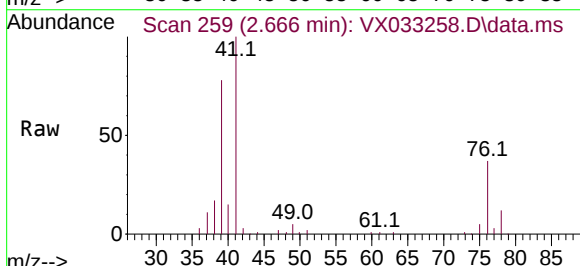
Tgt Ion: 41 Resp: 35467

Ion Ratio Lower Upper

41 100

39 73.8 61.4 92.2

76 35.7 29.2 43.8





#15

Acrylonitrile

Concen: 111.024 ug/l

RT: 3.062 min Scan# 31

Delta R.T. 0.000 min

Lab File: VX033258.D

Acq: 06 Dec 2022 14:42

Instrument :

MSVOA_X

ClientSampleId :

VX1206WBS02

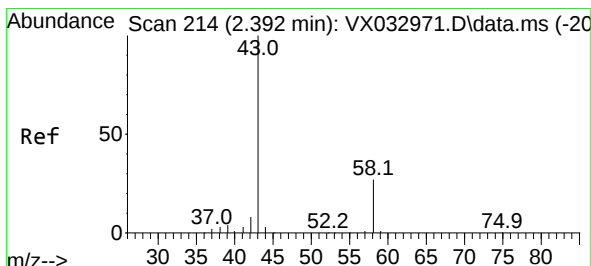
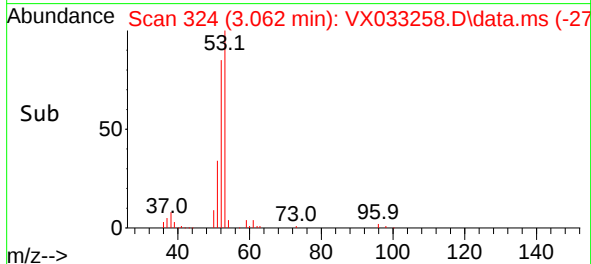
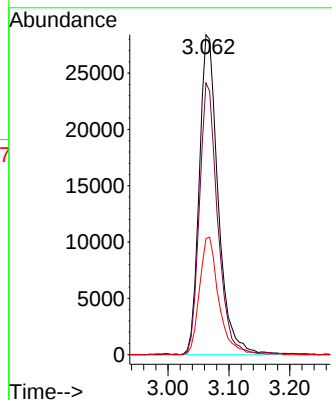
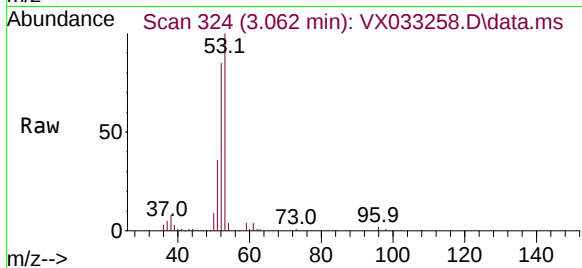
Tgt Ion: 53 Resp: 61145

Ion Ratio Lower Upper

53 100

52 81.8 67.4 101.0

51 37.6 30.3 45.5



#16

Acetone

Concen: 122.281 ug/l

RT: 2.392 min Scan# 214

Delta R.T. 0.012 min

Lab File: VX033258.D

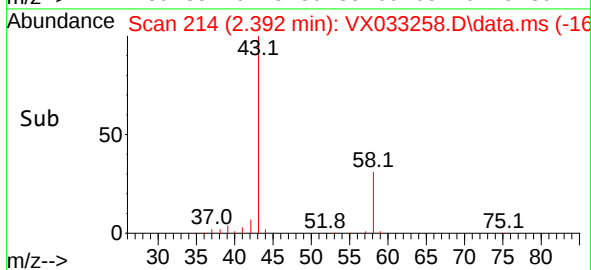
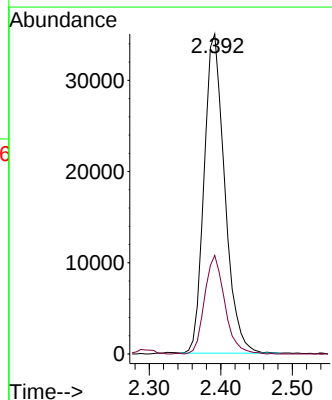
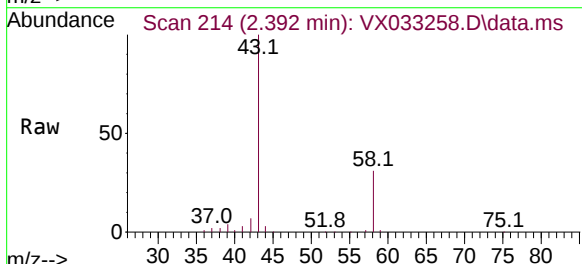
Acq: 06 Dec 2022 14:42

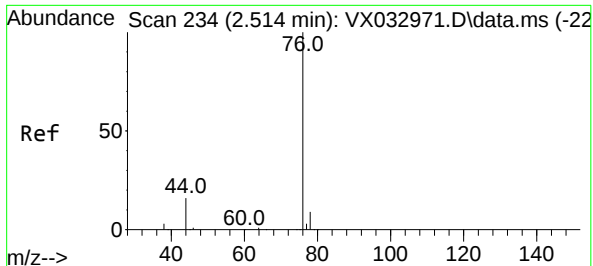
Tgt Ion: 43 Resp: 70146

Ion Ratio Lower Upper

43 100

58 30.9 23.8 35.8

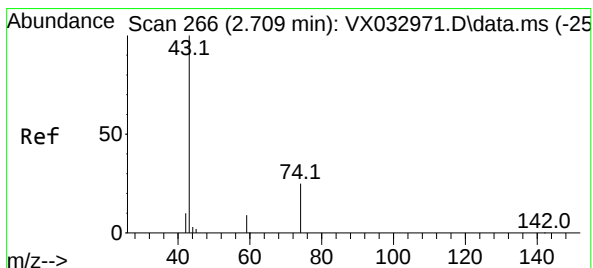
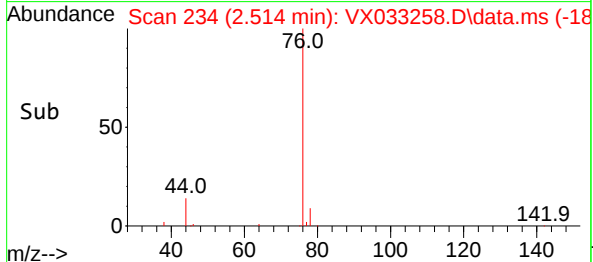
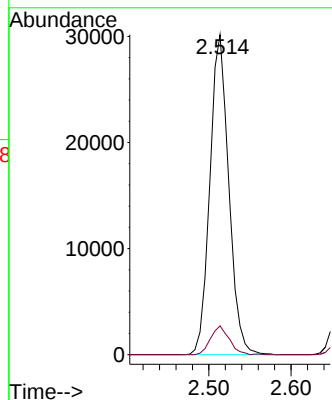
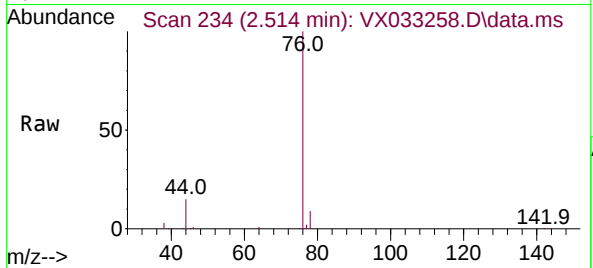




#17
Carbon Disulfide
Concen: 15.816 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

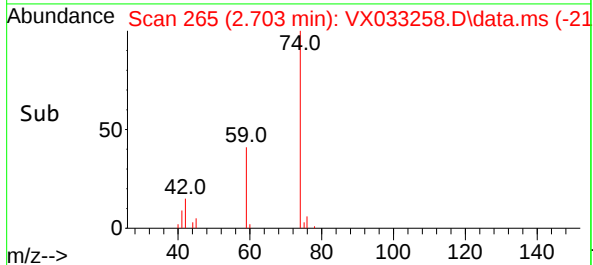
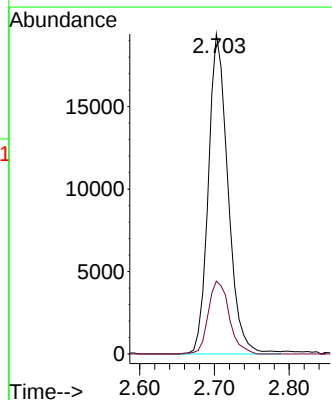
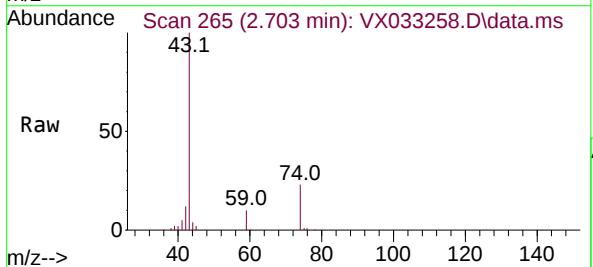
Instrument :
MSVOA_X
ClientSampleId :
VX1206WBS02

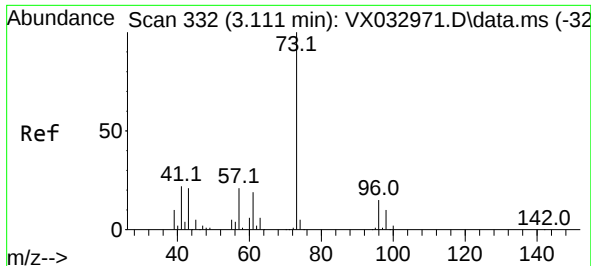
Tgt Ion: 76 Resp: 48095
Ion Ratio Lower Upper
76 100
78 9.0 7.5 11.3



#18
Methyl Acetate
Concen: 22.323 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

Tgt Ion: 43 Resp: 35447
Ion Ratio Lower Upper
43 100
74 24.3 19.4 29.0

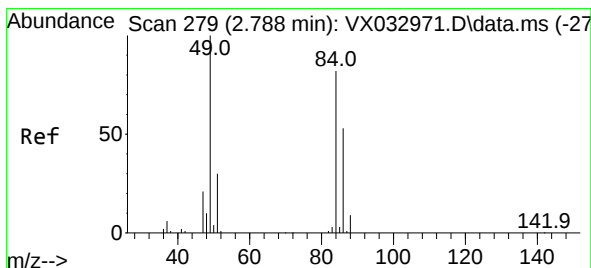
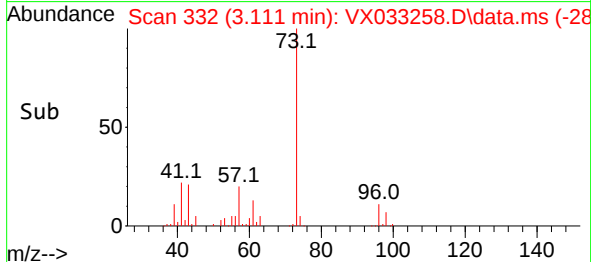
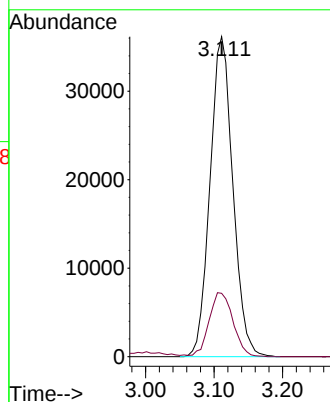
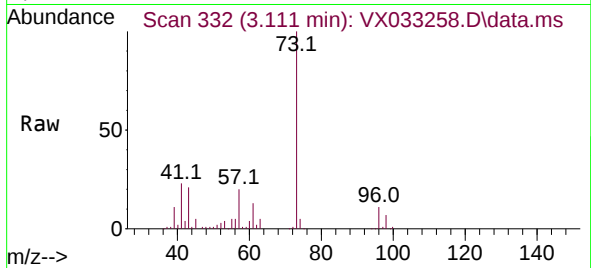




#19
Methyl tert-butyl Ether
Concen: 21.897 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

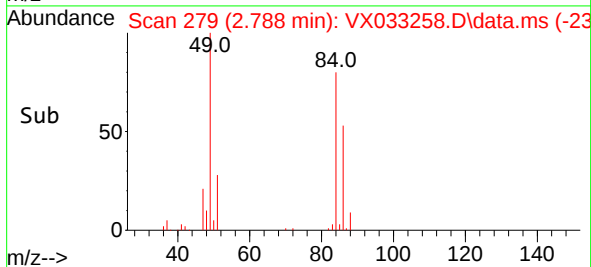
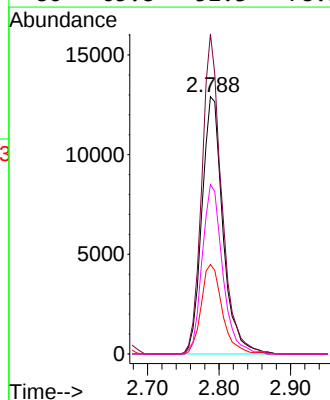
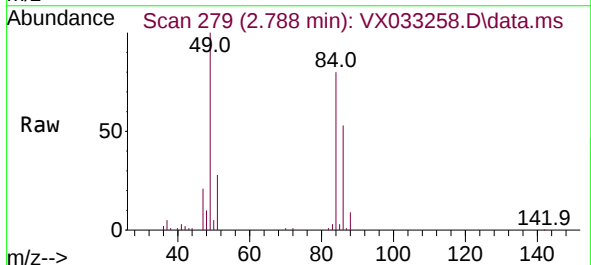
Instrument :
MSVOA_X
ClientSampleId :
VX1206WBS02

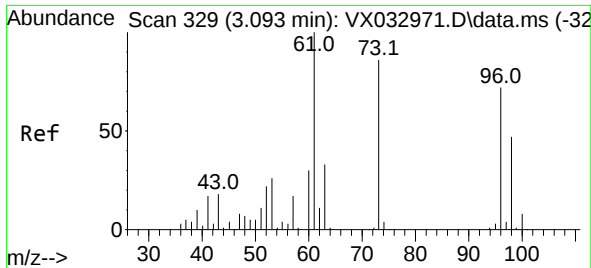
Tgt Ion: 73 Resp: 83589
Ion Ratio Lower Upper
73 100
57 19.8 16.6 25.0



#20
Methylene Chloride
Concen: 21.296 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

Tgt Ion: 84 Resp: 26308
Ion Ratio Lower Upper
84 100
49 124.3 101.0 151.6
51 34.8 31.1 46.7
86 65.8 52.3 78.5

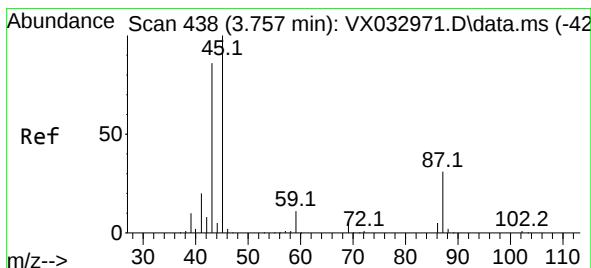
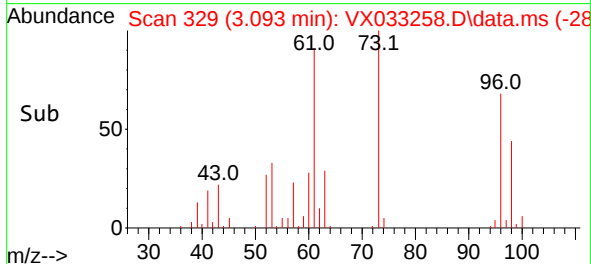
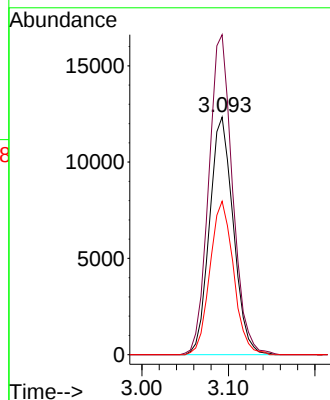
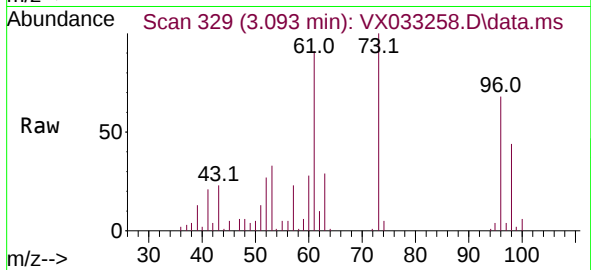




#21
trans-1,2-Dichloroethene
Concen: 18.665 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

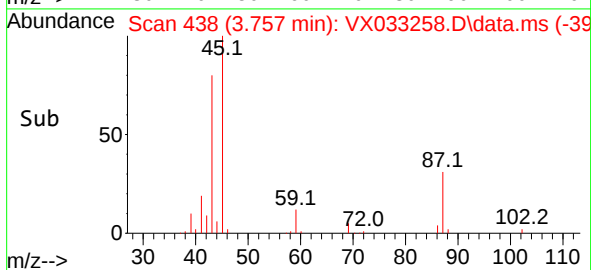
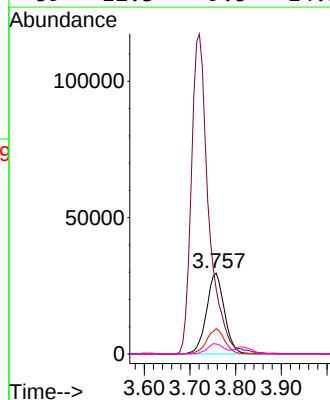
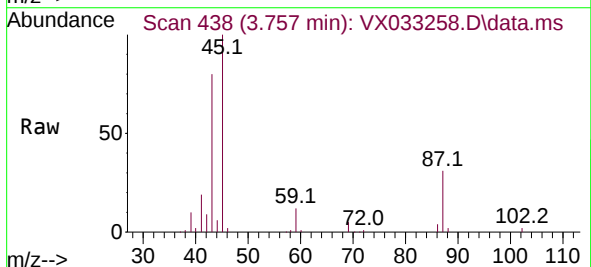
Instrument :
MSVOA_X
ClientSampleId :
VX1206WBS02

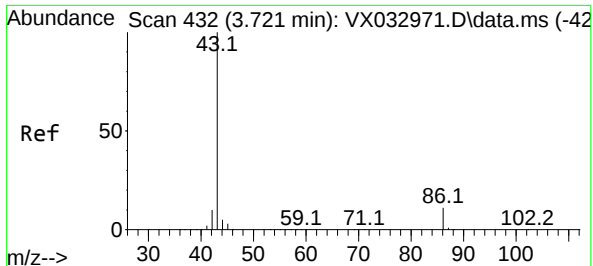
Tgt Ion: 96 Resp: 23501
Ion Ratio Lower Upper
96 100
61 134.7 106.6 160.0
98 64.6 51.0 76.6



#22
Diisopropyl ether
Concen: 20.912 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

Tgt Ion: 45 Resp: 80916
Ion Ratio Lower Upper
45 100
43 79.6 56.4 84.6
87 31.3 24.4 36.6
59 12.3 9.5 14.3

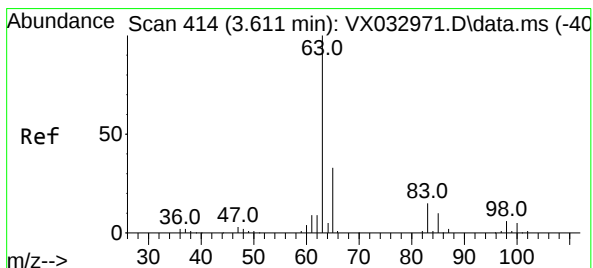
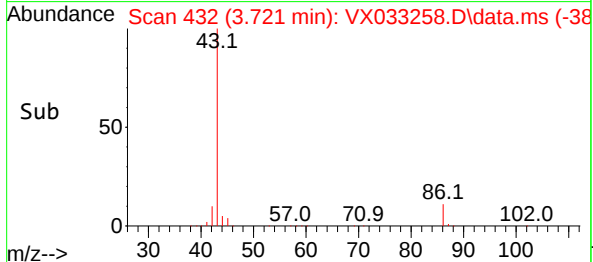
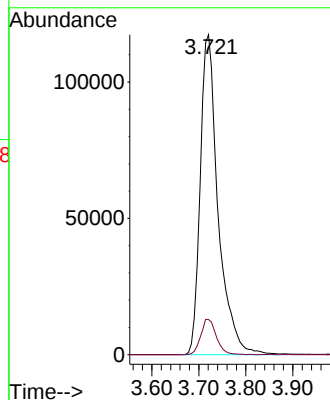
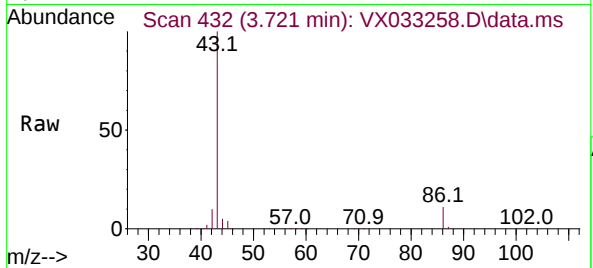




#23
 Vinyl Acetate
 Concen: 102.524 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX033258.D
 Acq: 06 Dec 2022 14:42

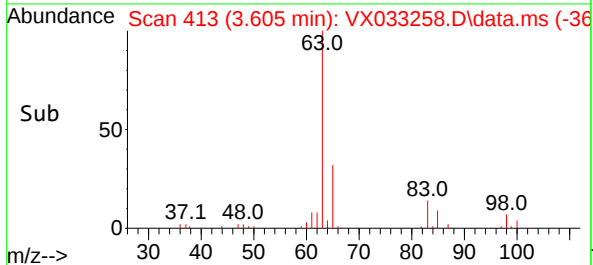
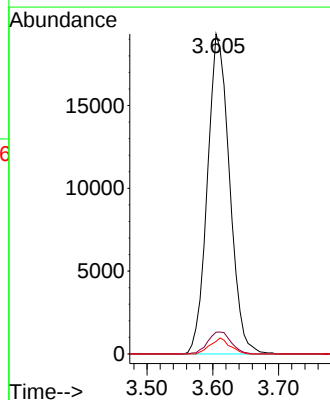
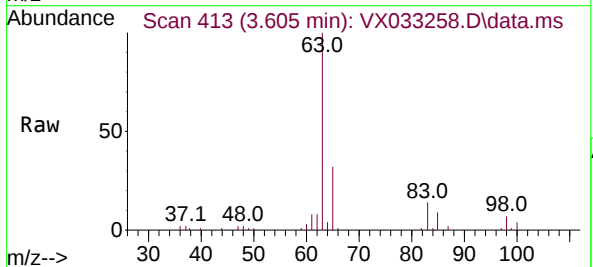
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1206WBS02

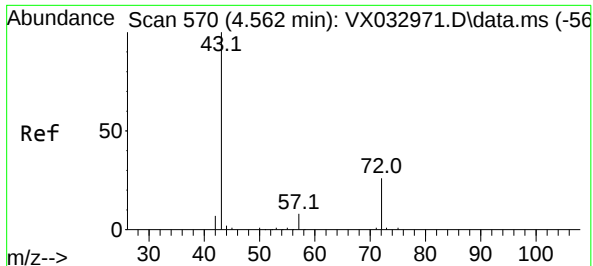
Tgt Ion: 43 Resp: 310528
 Ion Ratio Lower Upper
 43 100
 86 11.0 8.6 12.8



#24
 1,1-Dichloroethane
 Concen: 20.434 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX033258.D
 Acq: 06 Dec 2022 14:42

Tgt Ion: 63 Resp: 45245
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.5 10.4
 100 3.9 2.3 6.8

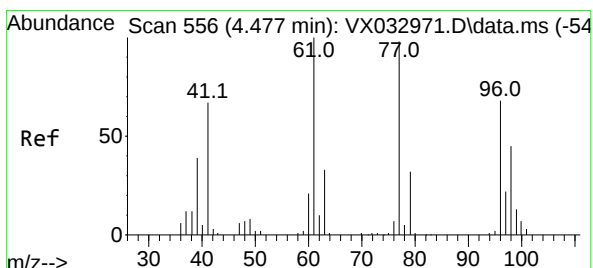
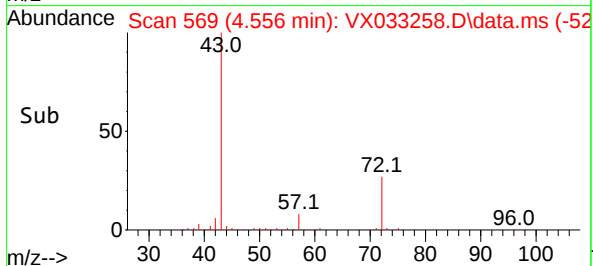
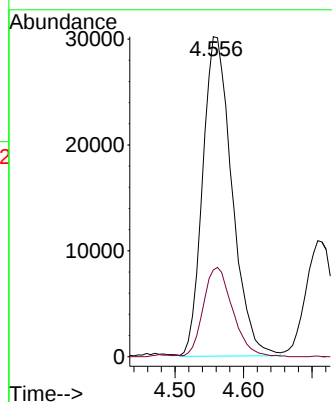
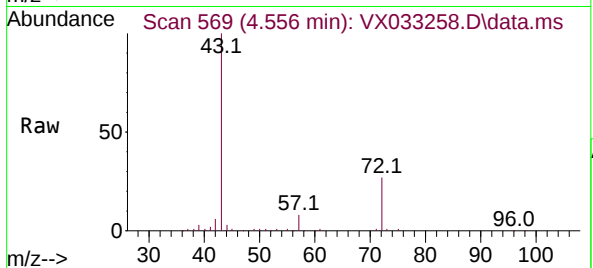




#25
2-Butanone
Concen: 113.479 ug/l
RT: 4.556 min Scan# 570
Delta R.T. -0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

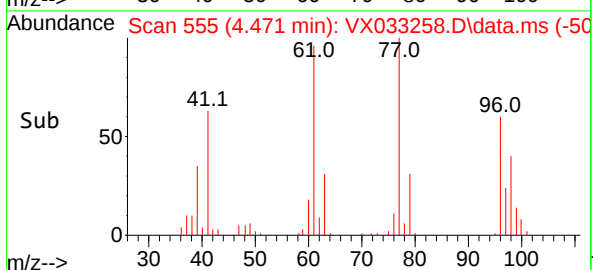
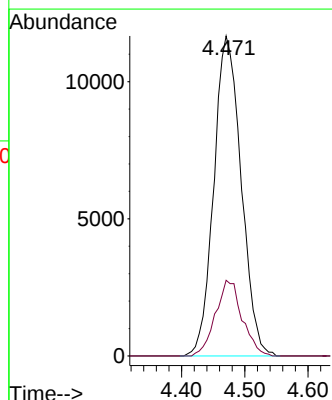
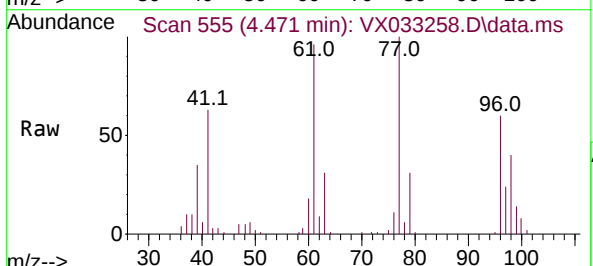
Instrument :
MSVOA_X
ClientSampleId :
VX1206WBS02

Tgt Ion: 43 Resp: 89763
Ion Ratio Lower Upper
43 100
72 27.0 22.2 33.2



#26
2,2-Dichloropropane
Concen: 19.638 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.006 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

Tgt Ion: 77 Resp: 34963
Ion Ratio Lower Upper
77 100
97 23.1 11.4 34.1





#27

cis-1,2-Dichloroethene

Concen: 21.321 ug/l

RT: 4.483 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX033258.D

Acq: 06 Dec 2022 14:42

Instrument :

MSVOA_X

ClientSampleId :

VX1206WBS02

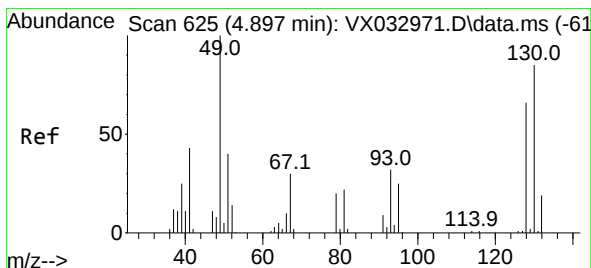
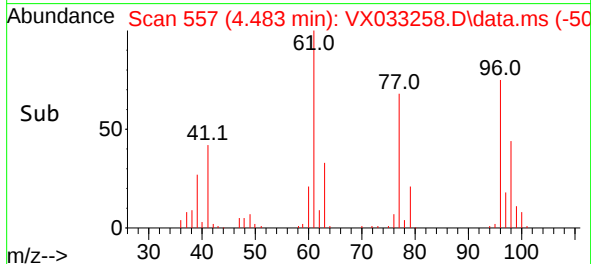
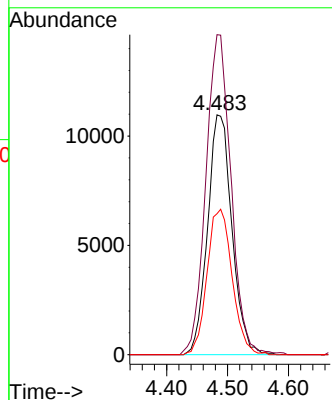
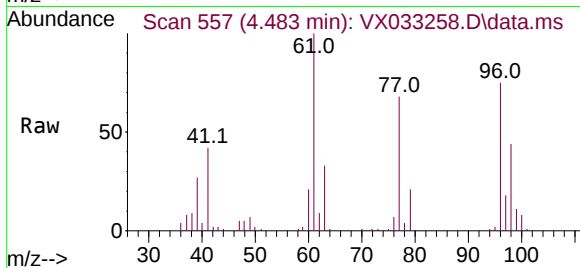
Tgt Ion: 96 Resp: 30500

Ion Ratio Lower Upper

96 100

61 137.7 0.0 286.0

98 62.4 0.0 129.6



#28

Bromochloromethane

Concen: 21.617 ug/l

RT: 4.897 min Scan# 625

Delta R.T. -0.007 min

Lab File: VX033258.D

Acq: 06 Dec 2022 14:42

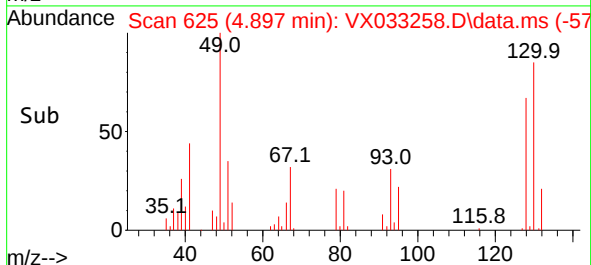
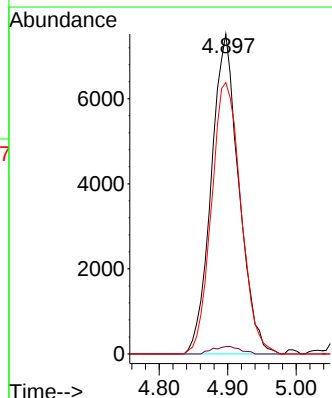
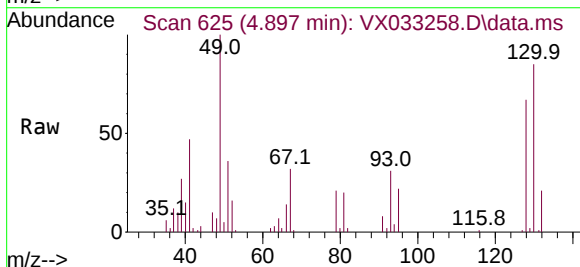
Tgt Ion: 49 Resp: 21032

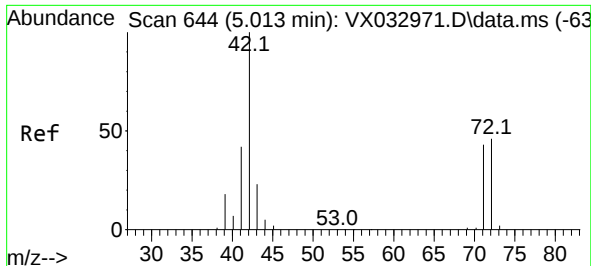
Ion Ratio Lower Upper

49 100

129 2.3 0.0 3.8

130 90.3 67.5 101.3





#29

Tetrahydrofuran

Concen: 105.780 ug/l

RT: 5.007 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX033258.D

Acq: 06 Dec 2022 14:42

Instrument :

MSVOA_X

ClientSampleId :

VX1206WBS02

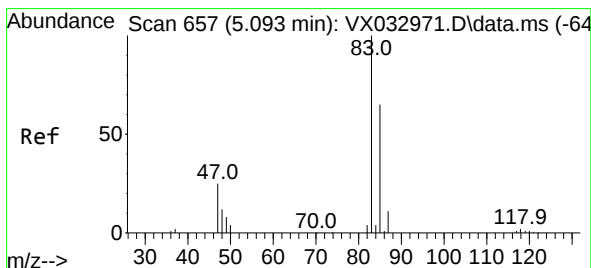
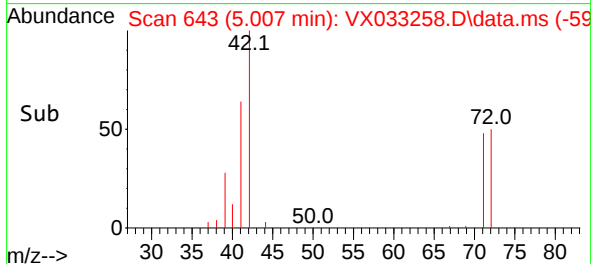
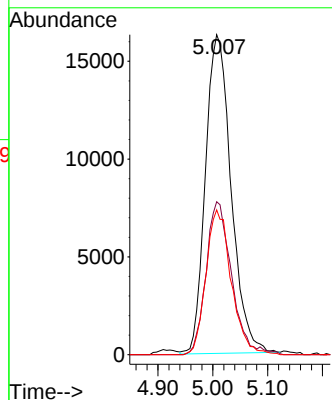
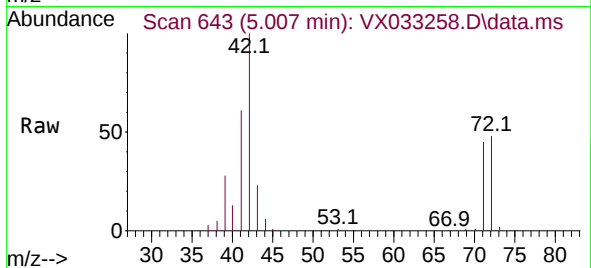
Tgt Ion: 42 Resp: 53094

Ion Ratio Lower Upper

42 100

72 47.7 37.6 56.4

71 44.8 34.7 52.1



#30

Chloroform

Concen: 21.273 ug/l

RT: 5.086 min Scan# 656

Delta R.T. -0.013 min

Lab File: VX033258.D

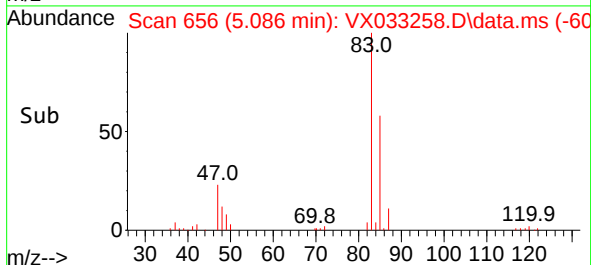
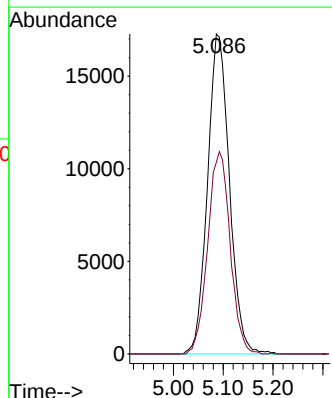
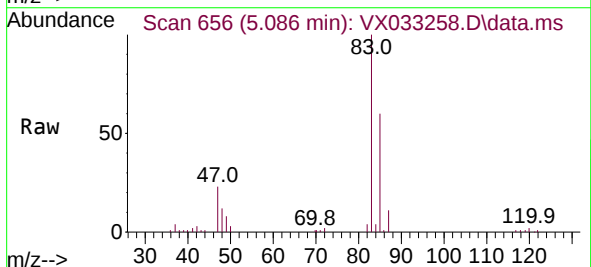
Acq: 06 Dec 2022 14:42

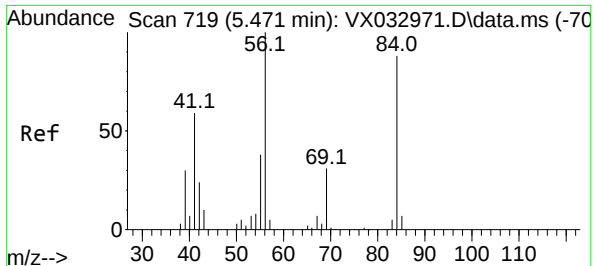
Tgt Ion: 83 Resp: 52756

Ion Ratio Lower Upper

83 100

85 59.9 51.1 76.7

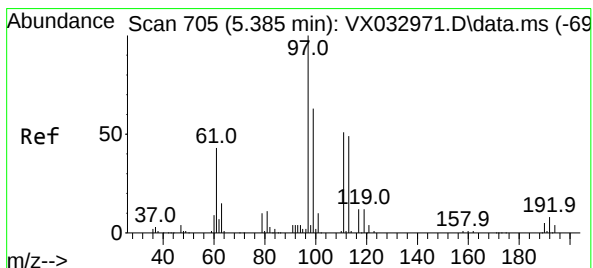
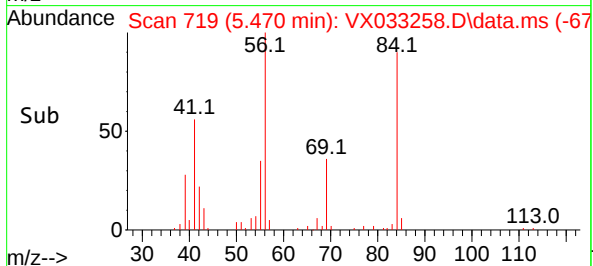
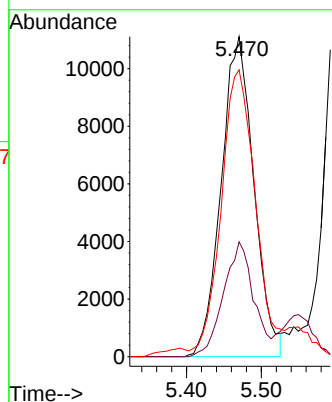
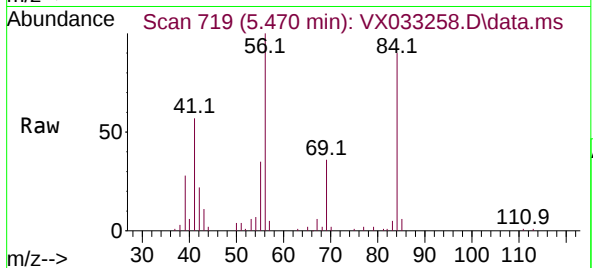




#31
Cyclohexane
Concen: 16.957 ug/l
RT: 5.470 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

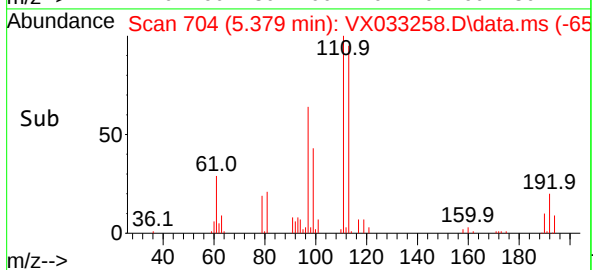
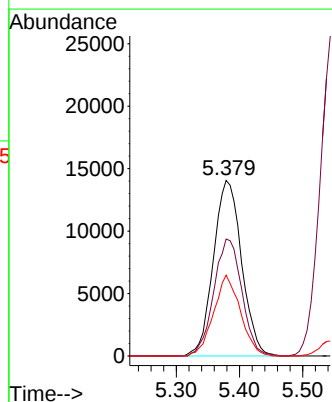
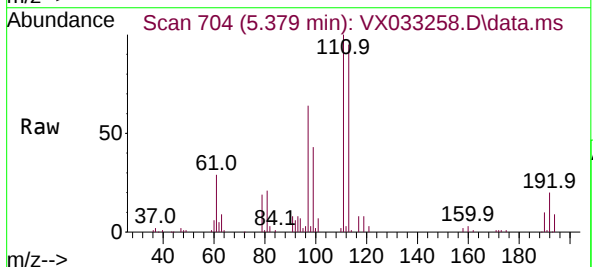
Instrument :
MSVOA_X
ClientSampleId :
VX1206WBS02

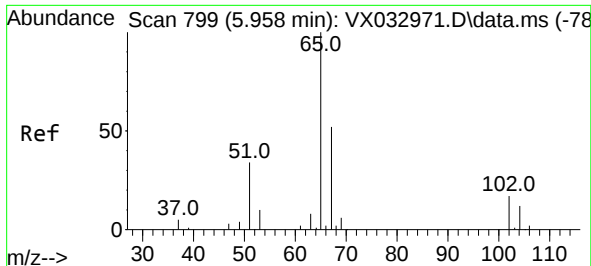
Tgt Ion: 56 Resp: 33748
Ion Ratio Lower Upper
56 100
69 35.9 24.1 36.1
84 87.0 66.9 100.3



#32
1,1,1-Trichloroethane
Concen: 19.553 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

Tgt Ion: 97 Resp: 43426
Ion Ratio Lower Upper
97 100
99 66.3 51.4 77.0
61 43.6 35.2 52.8





#33

1,2-Dichloroethane-d4

Concen: 57.730 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX033258.D

Acq: 06 Dec 2022 14:42

Instrument :

MSVOA_X

ClientSampleId :

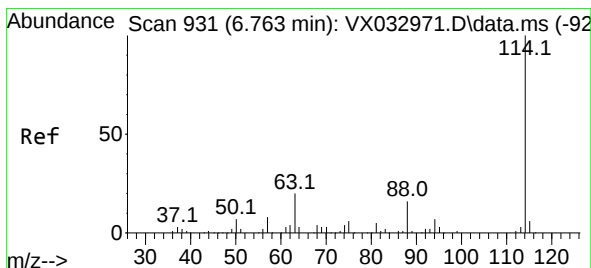
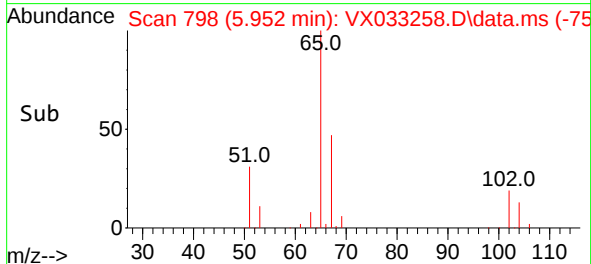
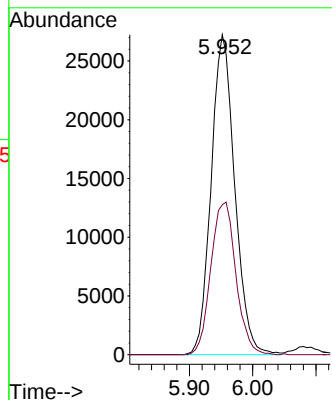
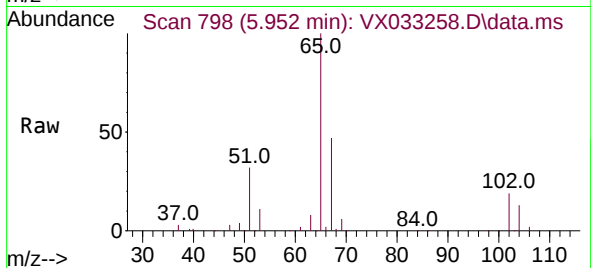
VX1206WBS02

Tgt Ion: 65 Resp: 70554

Ion Ratio Lower Upper

65 100

67 50.6 0.0 101.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.006 min

Lab File: VX033258.D

Acq: 06 Dec 2022 14:42

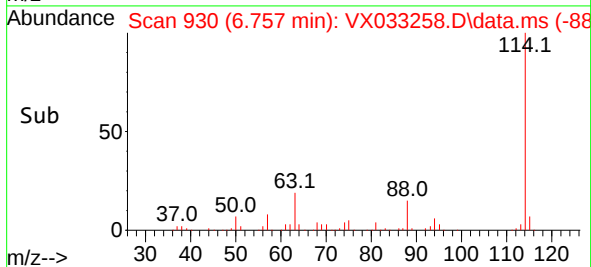
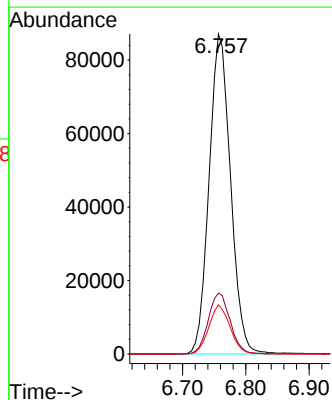
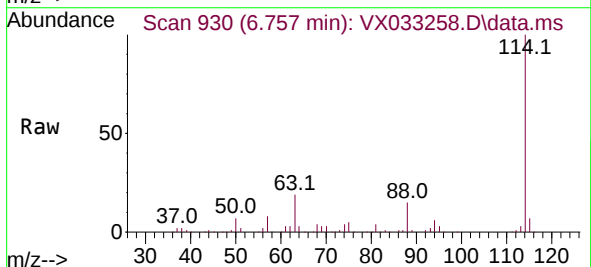
Tgt Ion: 114 Resp: 204947

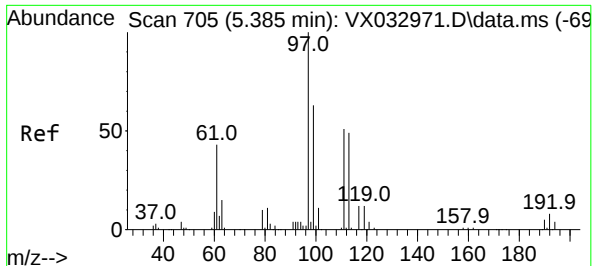
Ion Ratio Lower Upper

114 100

63 19.0 0.0 41.6

88 15.3 0.0 33.4





#35

Dibromofluoromethane

Concen: 54.322 ug/l

RT: 5.385 min Scan# 705

Delta R.T. -0.000 min

Lab File: VX033258.D

Acq: 06 Dec 2022 14:42

Instrument :

MSVOA_X

ClientSampleId :

VX1206WBS02

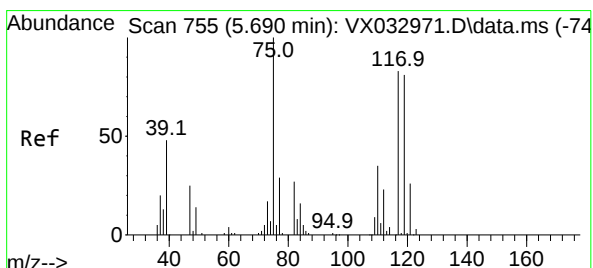
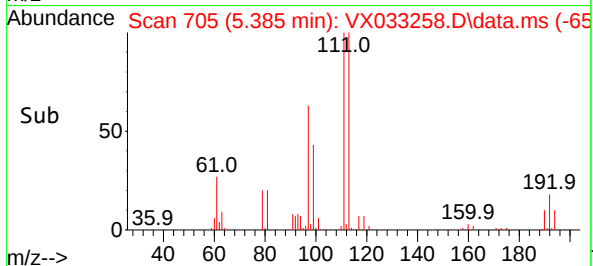
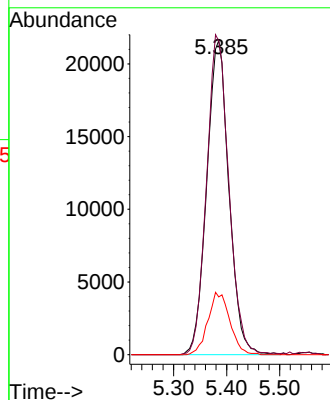
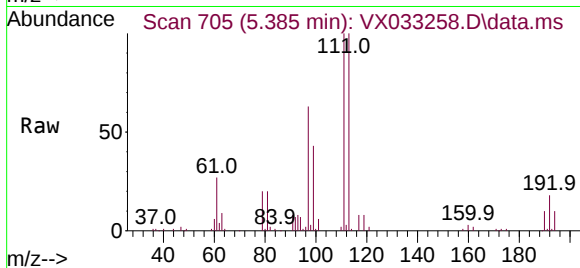
Tgt Ion:113 Resp: 62764

Ion Ratio Lower Upper

113 100

111 102.2 82.4 123.6

192 19.6 15.4 23.2



#36

1,1-Dichloropropene

Concen: 18.369 ug/l

RT: 5.690 min Scan# 755

Delta R.T. -0.006 min

Lab File: VX033258.D

Acq: 06 Dec 2022 14:42

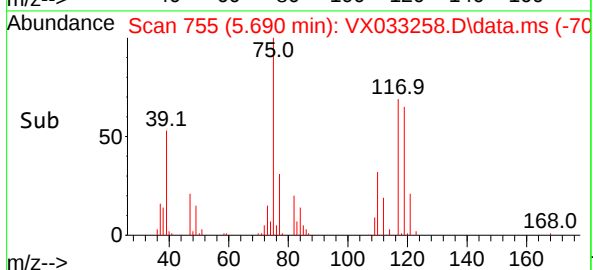
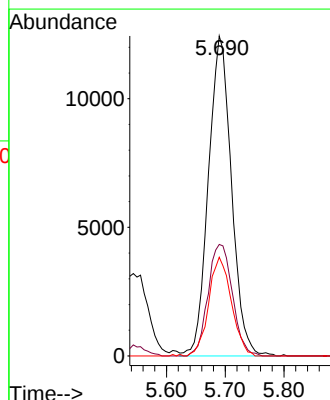
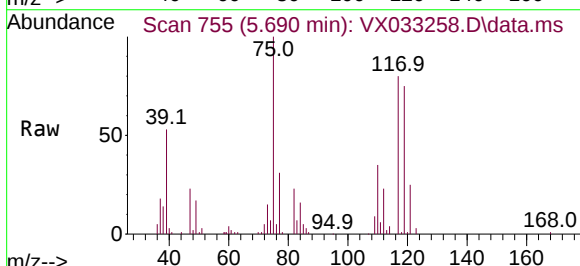
Tgt Ion: 75 Resp: 33937

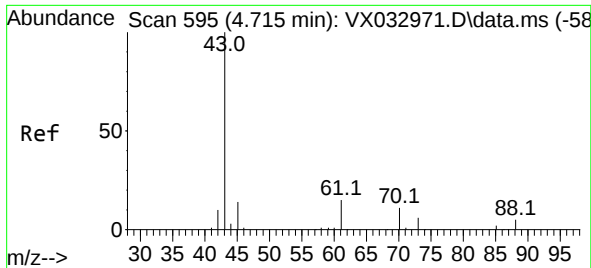
Ion Ratio Lower Upper

75 100

110 36.9 18.4 55.2

77 30.4 24.5 36.7





#37

Ethyl Acetate

Concen: 20.106 ug/l

RT: 4.708 min Scan# 594

Delta R.T. -0.007 min

Lab File: VX033258.D

Acq: 06 Dec 2022 14:42

Instrument :

MSVOA_X

ClientSampleId :

VX1206WBS02

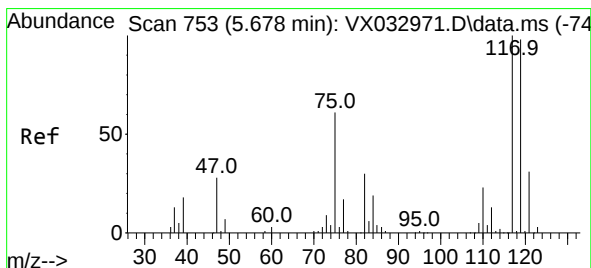
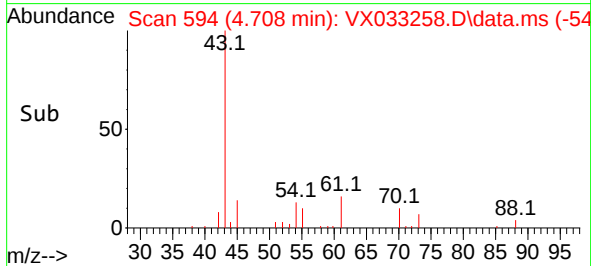
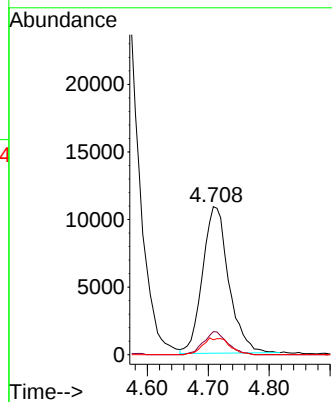
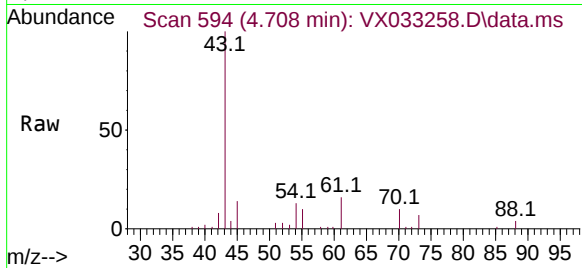
Tgt Ion: 43 Resp: 32407

Ion Ratio Lower Upper

43 100

61 14.4 11.5 17.3

70 11.7 9.1 13.7



#38

Carbon Tetrachloride

Concen: 18.663 ug/l

RT: 5.672 min Scan# 752

Delta R.T. -0.013 min

Lab File: VX033258.D

Acq: 06 Dec 2022 14:42

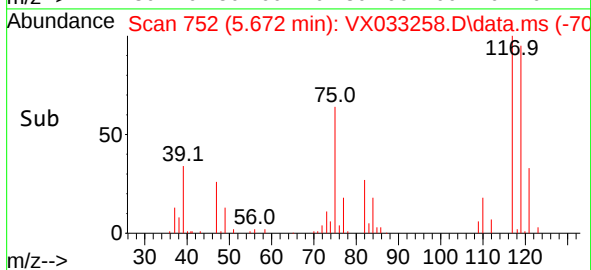
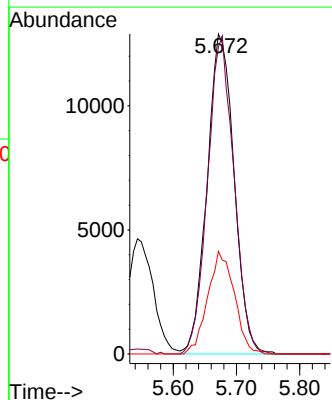
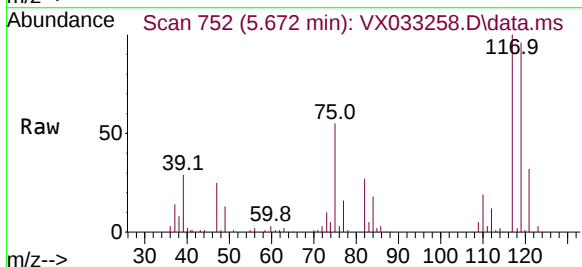
Tgt Ion: 117 Resp: 38250

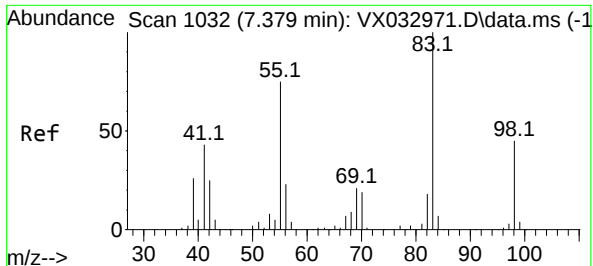
Ion Ratio Lower Upper

117 100

119 95.9 77.2 115.8

121 32.1 25.8 38.6





#39

Methylcyclohexane

Concen: 16.782 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX033258.D

Acq: 06 Dec 2022 14:42

Instrument :

MSVOA_X

ClientSampleId :

VX1206WBS02

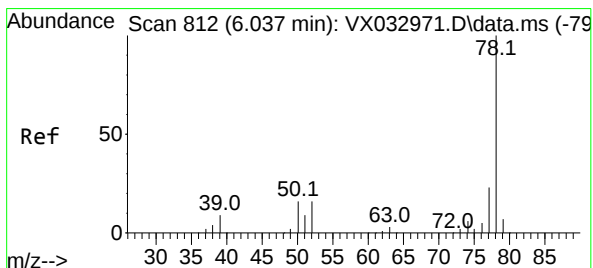
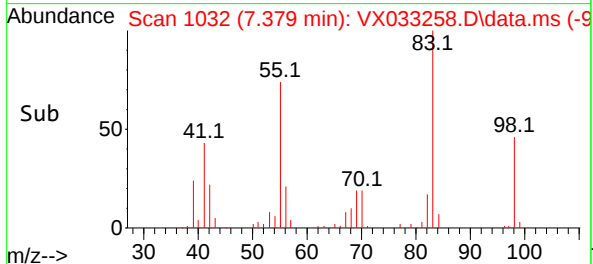
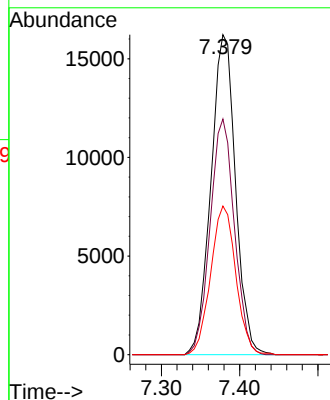
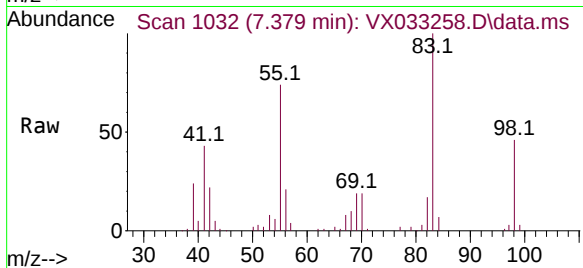
Tgt Ion: 83 Resp: 35376

Ion Ratio Lower Upper

83 100

55 73.6 58.4 87.6

98 46.4 37.2 55.8



#40

Benzene

Concen: 19.764 ug/l

RT: 6.037 min Scan# 812

Delta R.T. 0.000 min

Lab File: VX033258.D

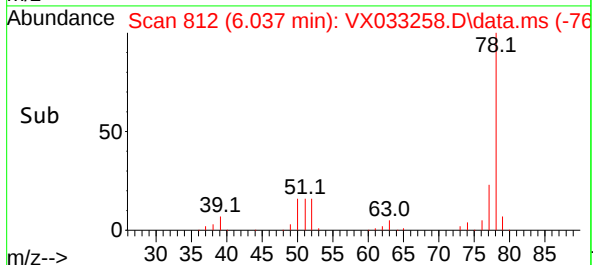
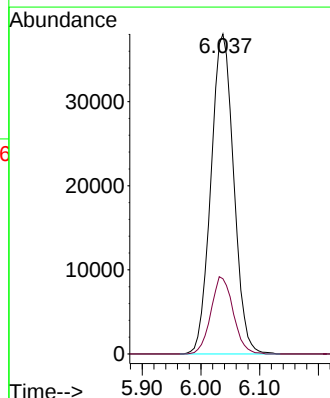
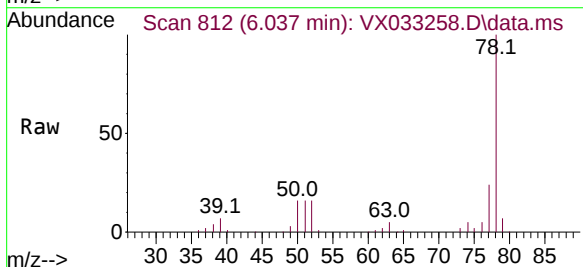
Acq: 06 Dec 2022 14:42

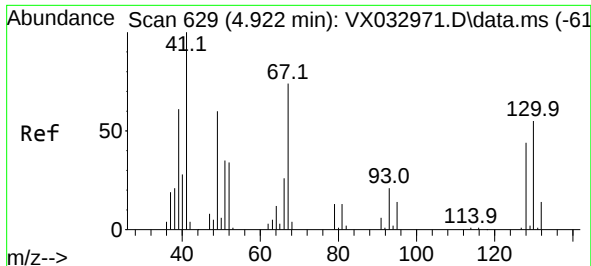
Tgt Ion: 78 Resp: 102375

Ion Ratio Lower Upper

78 100

77 23.5 19.0 28.4



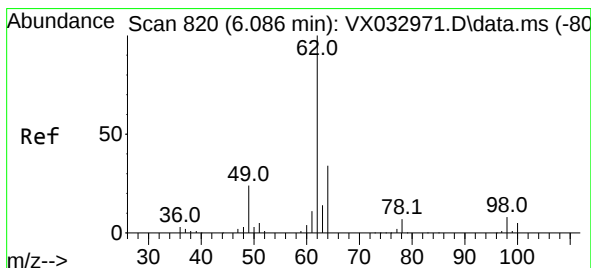
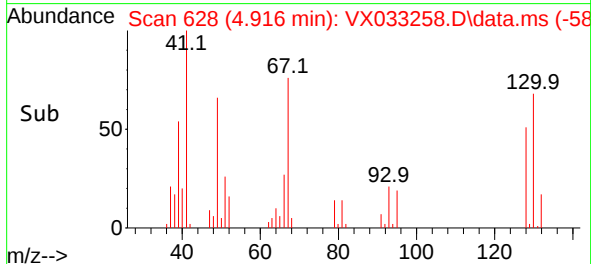
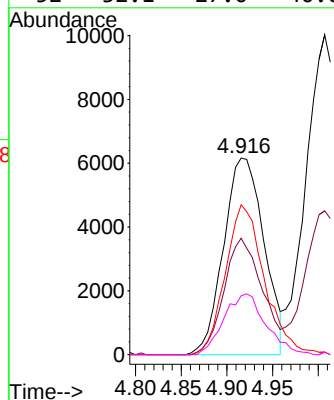
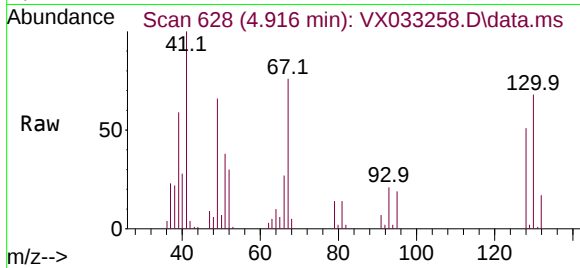


#41
Methacrylonitrile
Concen: 20.889 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

Instrument :
MSVOA_X
ClientSampleId :
VX1206WBS02

Tgt Ion: 41 Resp: 18945

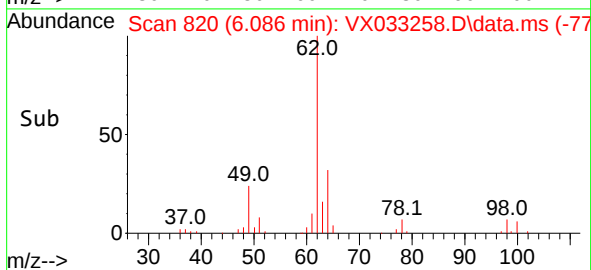
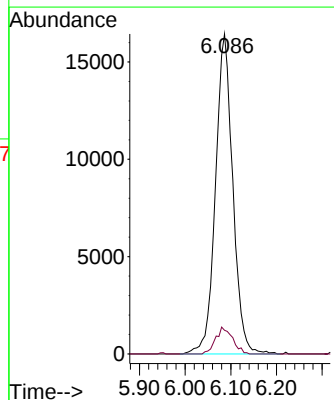
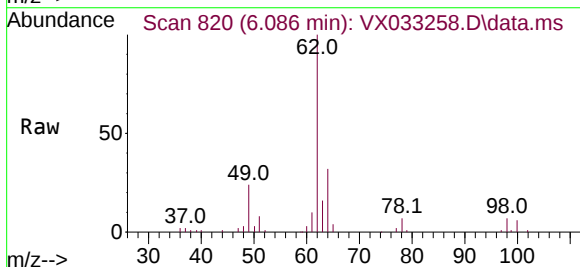
Ion	Ratio	Lower	Upper
41	100		
39	56.1	47.5	71.3
67	73.8	60.5	90.7
52	32.1	27.0	40.6

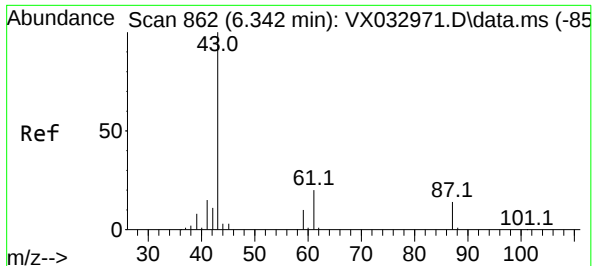


#42
1,2-Dichloroethane
Concen: 20.760 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

Tgt Ion: 62 Resp: 43298

Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	16.0





#43

Isopropyl Acetate

Concen: 20.371 ug/l

RT: 6.336 min Scan# 80

Delta R.T. -0.006 min

Lab File: VX033258.D

Acq: 06 Dec 2022 14:42

Instrument :

MSVOA_X

ClientSampleId :

VX1206WBS02

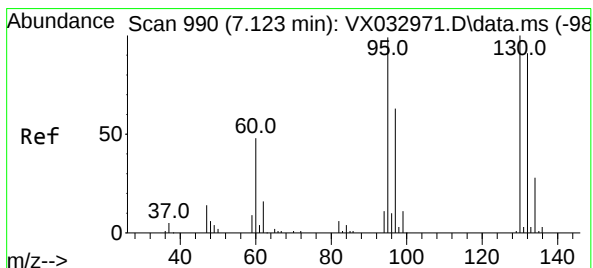
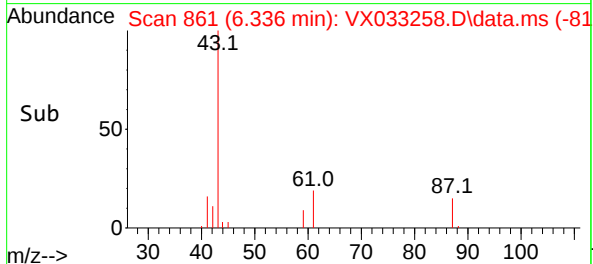
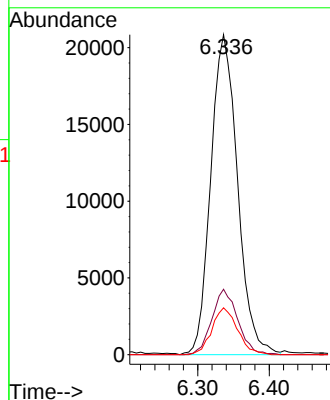
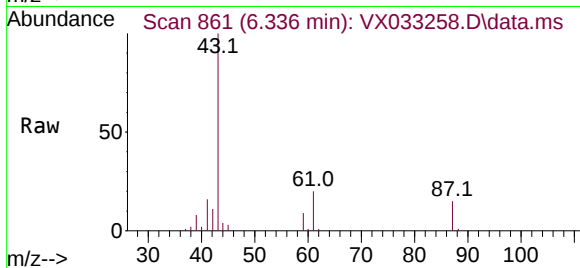
Tgt Ion: 43 Resp: 54302

Ion Ratio Lower Upper

43 100

61 19.7 15.4 23.0

87 14.0 10.8 16.2



#44

Trichloroethene

Concen: 19.302 ug/l

RT: 7.122 min Scan# 990

Delta R.T. -0.007 min

Lab File: VX033258.D

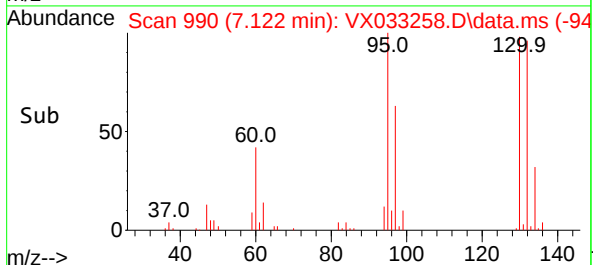
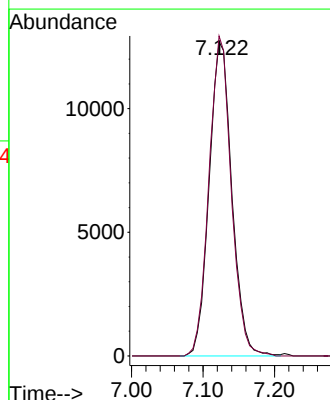
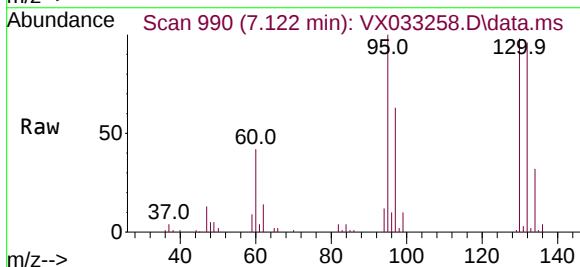
Acq: 06 Dec 2022 14:42

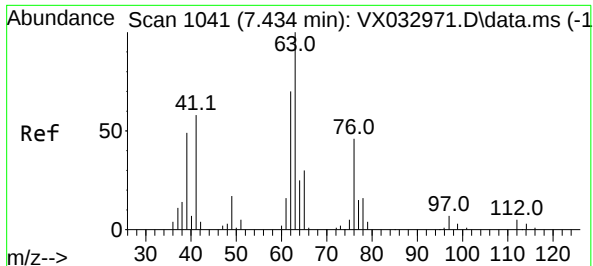
Tgt Ion:130 Resp: 28056

Ion Ratio Lower Upper

130 100

95 101.8 0.0 195.2





#45

1,2-Dichloropropane

Concen: 21.108 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.007 min

Lab File: VX033258.D

Acq: 06 Dec 2022 14:42

Instrument :

MSVOA_X

ClientSampleId :

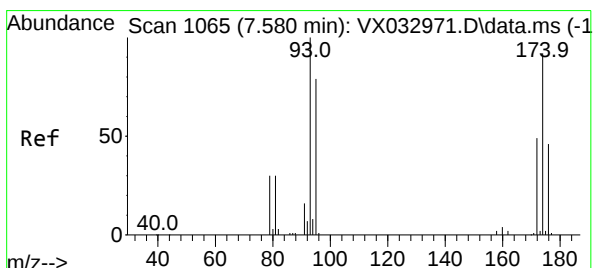
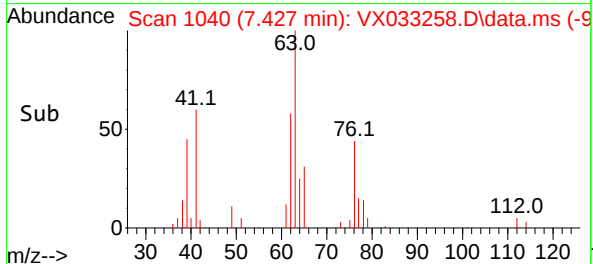
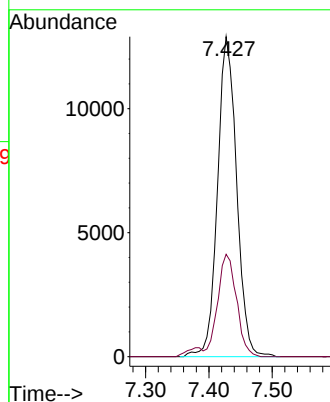
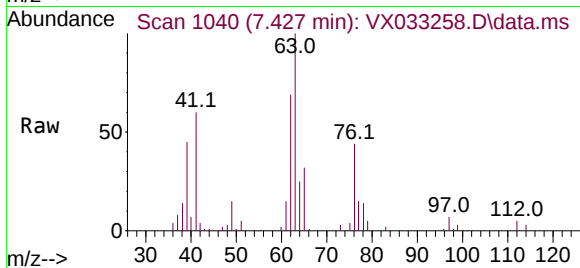
VX1206WBS02

Tgt Ion: 63 Resp: 27020

Ion Ratio Lower Upper

63 100

65 32.0 24.6 36.8



#46

Dibromomethane

Concen: 20.789 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX033258.D

Acq: 06 Dec 2022 14:42

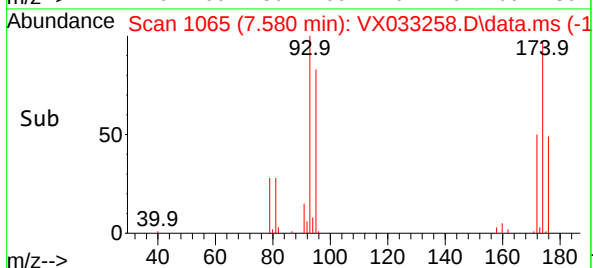
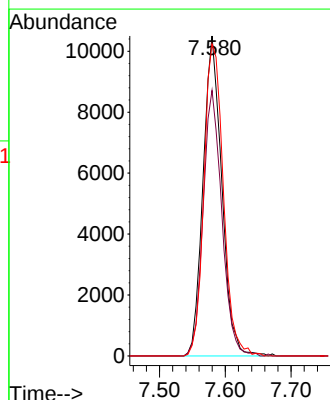
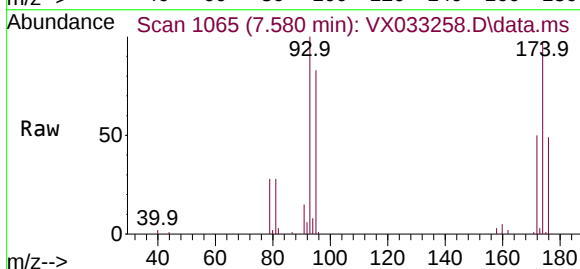
Tgt Ion: 93 Resp: 20765

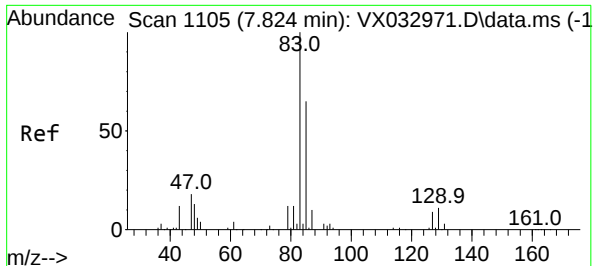
Ion Ratio Lower Upper

93 100

95 82.9 65.8 98.8

174 101.1 79.8 119.6

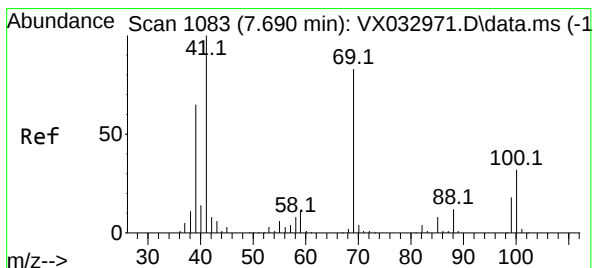
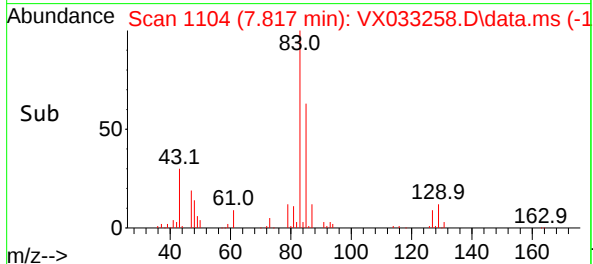
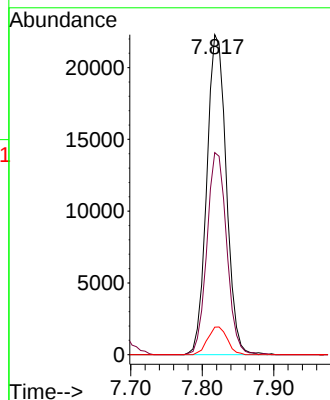
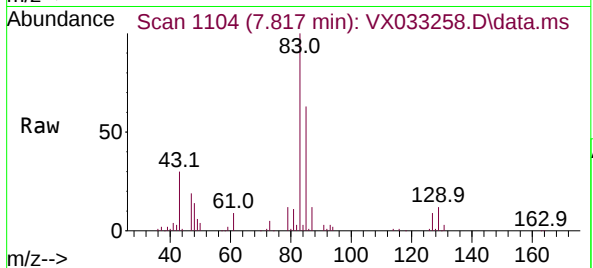




#47
Bromodichloromethane
Concen: 21.868 ug/l
RT: 7.817 min Scan# 1104
Delta R.T. -0.007 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

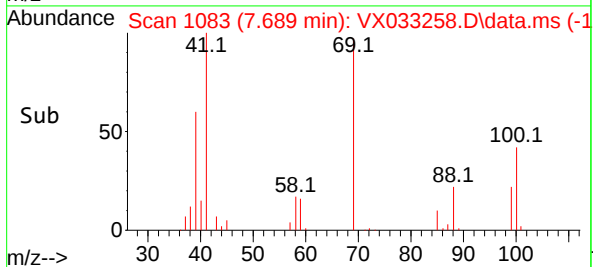
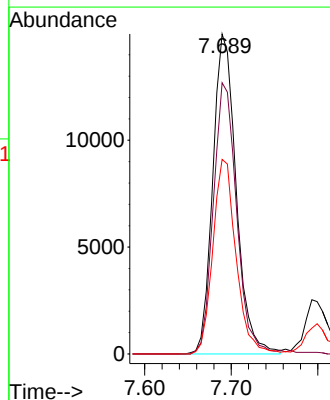
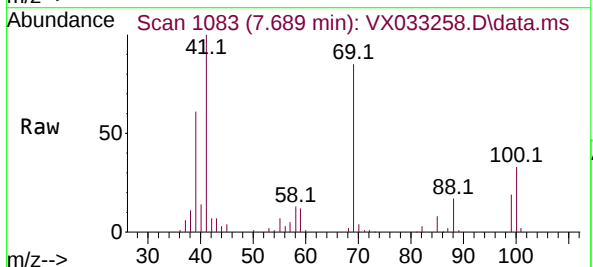
Instrument :
MSVOA_X
ClientSampleId :
VX1206WBS02

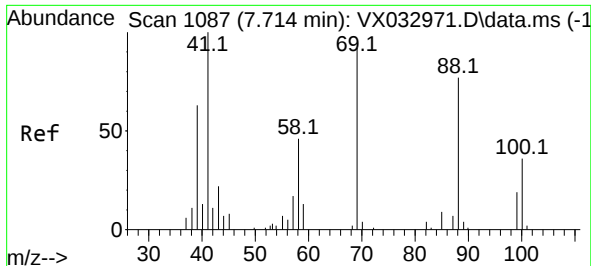
Tgt Ion: 83 Resp: 42206
Ion Ratio Lower Upper
83 100
85 63.1 52.2 78.4
127 8.6 7.4 11.2



#48
Methyl methacrylate
Concen: 20.451 ug/l
RT: 7.689 min Scan# 1083
Delta R.T. -0.007 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

Tgt Ion: 41 Resp: 28060
Ion Ratio Lower Upper
41 100
69 84.1 65.1 97.7
39 60.2 51.9 77.9





#49

1,4-Dioxane

Concen: 461.808 ug/l

RT: 7.696 min Scan# 1084

Delta R.T. 0.025 min

Lab File: VX033258.D

Acq: 06 Dec 2022 14:42

Instrument :

MSVOA_X

ClientSampleId :

VX1206WBS02

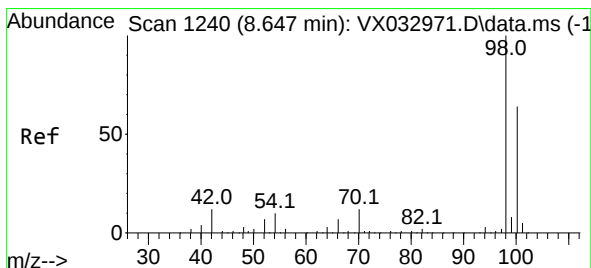
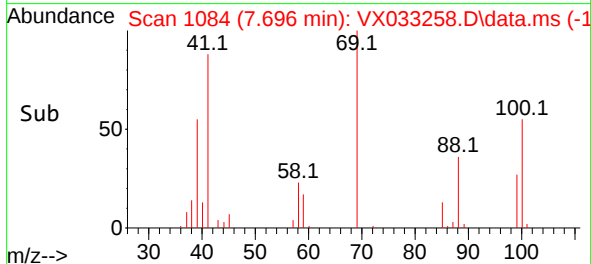
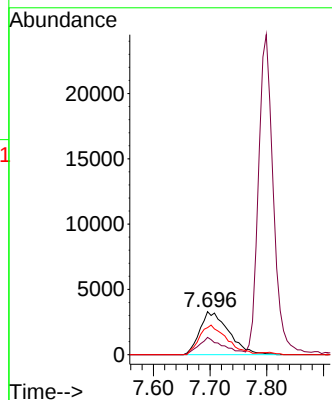
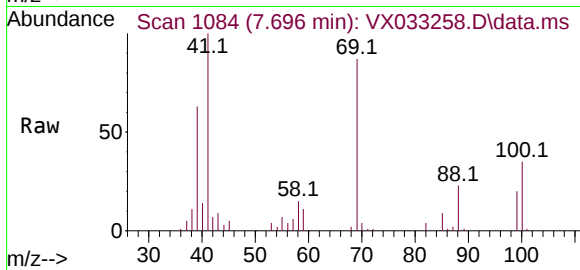
Tgt Ion: 88 Resp: 11664

Ion Ratio Lower Upper

88 100

43 33.7 26.6 39.8

58 65.2 51.7 77.5



#50

Toluene-d8

Concen: 50.892 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.006 min

Lab File: VX033258.D

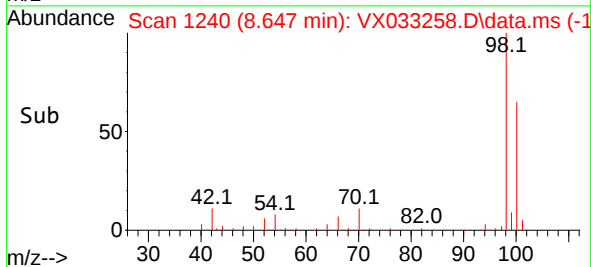
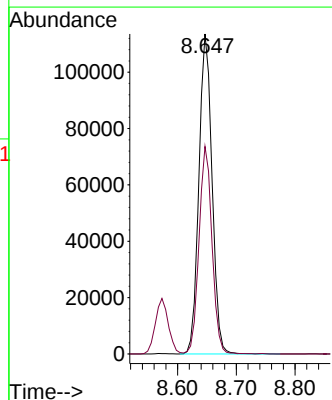
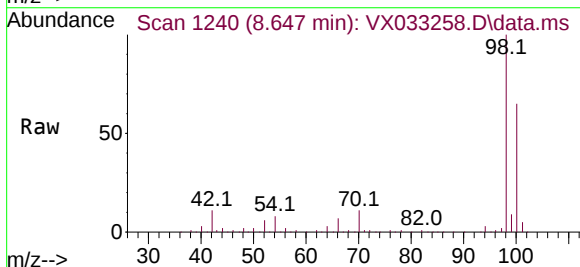
Acq: 06 Dec 2022 14:42

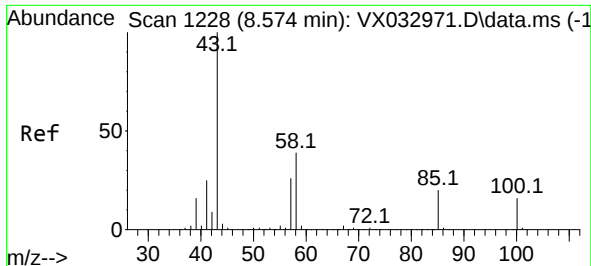
Tgt Ion: 98 Resp: 176790

Ion Ratio Lower Upper

98 100

100 64.0 50.9 76.3

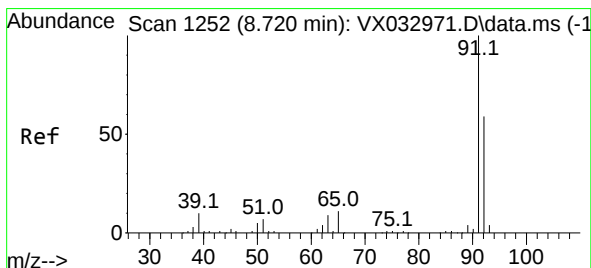
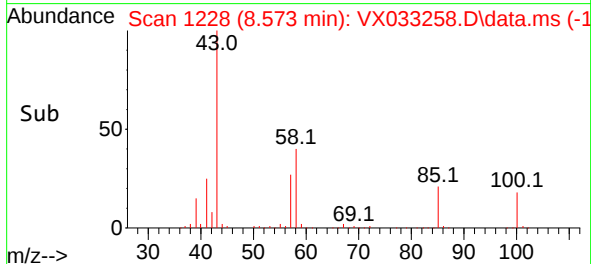
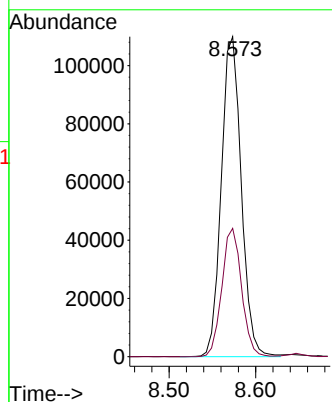
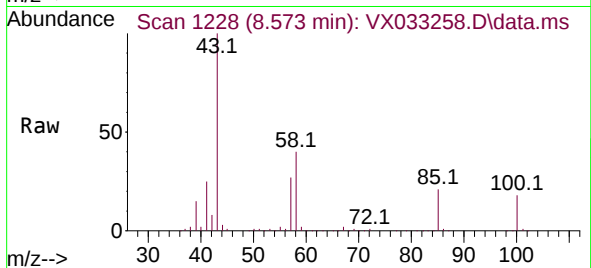




#51
4-Methyl-2-Pentanone
Concen: 107.019 ug/l
RT: 8.573 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

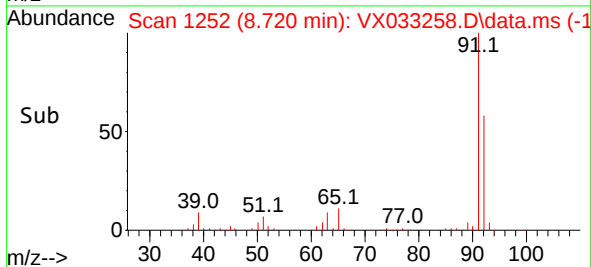
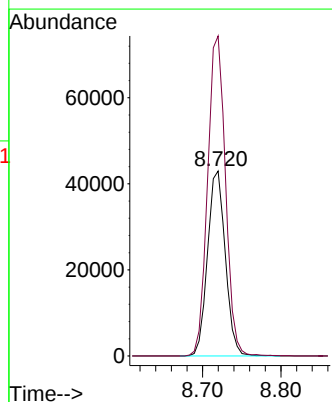
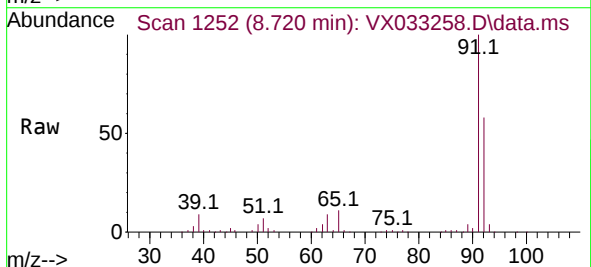
Instrument :
MSVOA_X
ClientSampleId :
VX1206WBS02

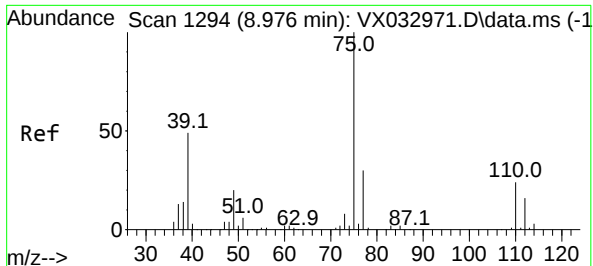
Tgt Ion: 43 Resp: 176031
Ion Ratio Lower Upper
43 100
58 39.6 30.9 46.3



#52
Toluene
Concen: 19.838 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

Tgt Ion: 92 Resp: 67606
Ion Ratio Lower Upper
92 100
91 174.1 138.3 207.5





#53

t-1,3-Dichloropropene

Concen: 20.571 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX033258.D

Acq: 06 Dec 2022 14:42

Instrument :

MSVOA_X

ClientSampleId :

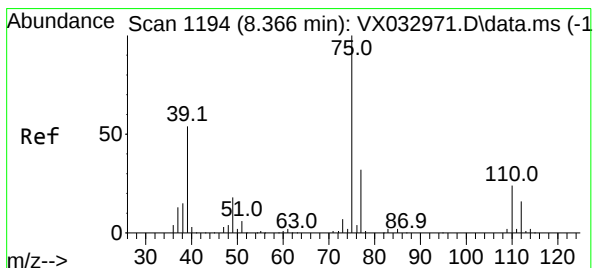
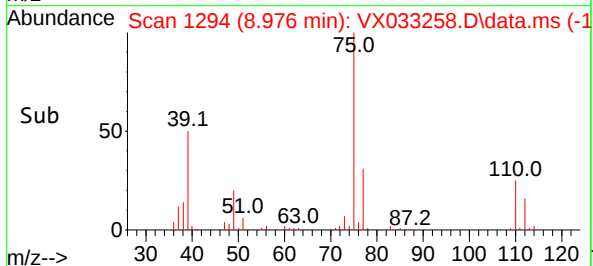
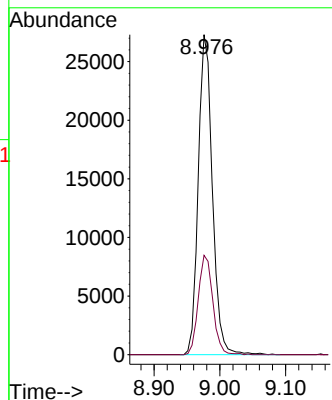
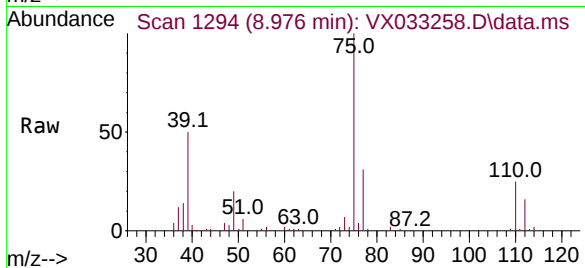
VX1206WBS02

Tgt Ion: 75 Resp: 40751

Ion Ratio Lower Upper

75 100

77 31.1 25.1 37.7



#54

cis-1,3-Dichloropropene

Concen: 20.885 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX033258.D

Acq: 06 Dec 2022 14:42

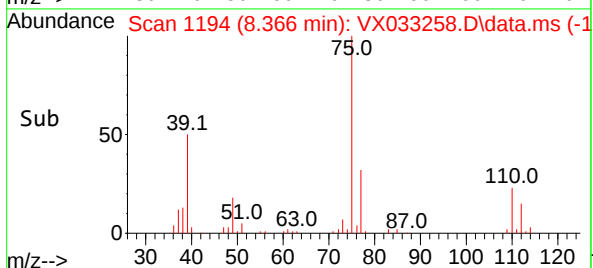
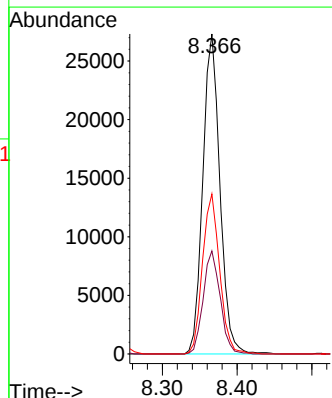
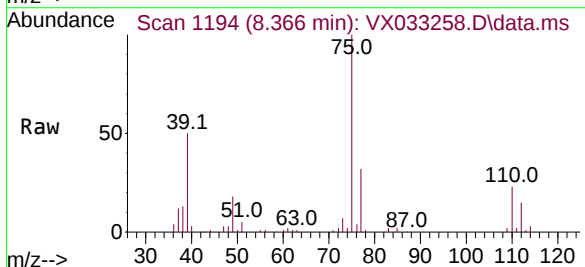
Tgt Ion: 75 Resp: 43456

Ion Ratio Lower Upper

75 100

77 32.2 25.1 37.7

39 50.0 45.5 68.3

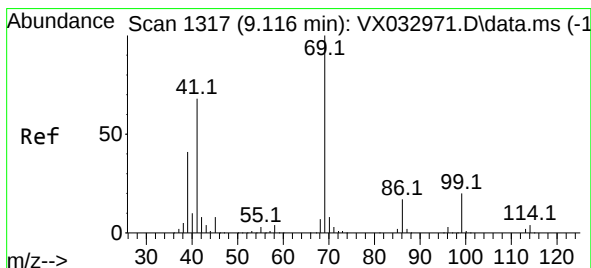
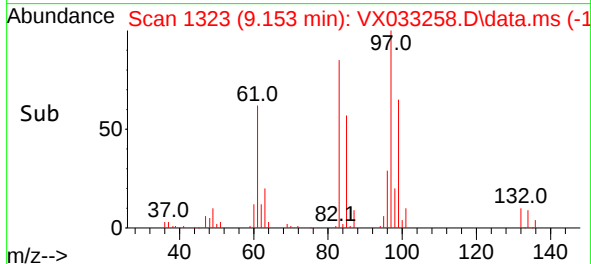
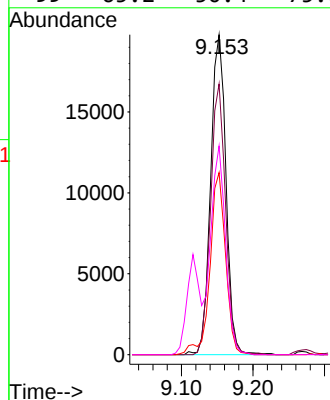
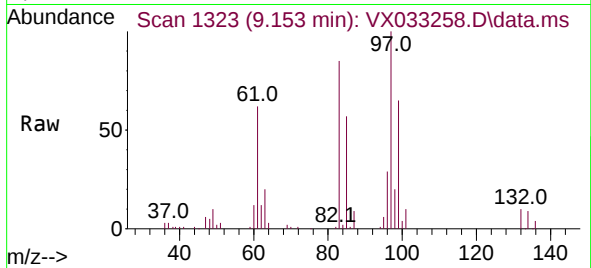




#55
1,1,2-Trichloroethane
Concen: 21.209 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

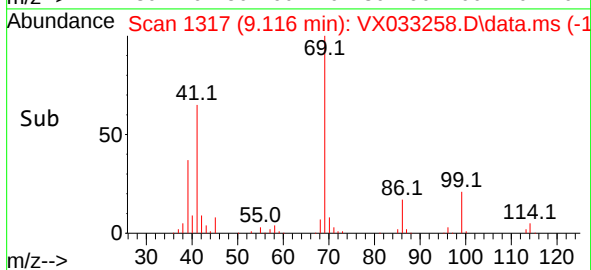
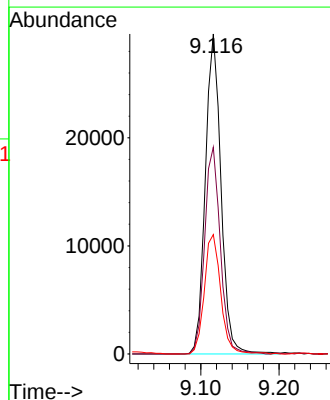
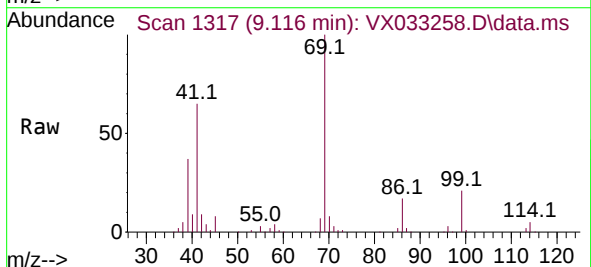
Instrument :
MSVOA_X
ClientSampleId :
VX1206WBS02

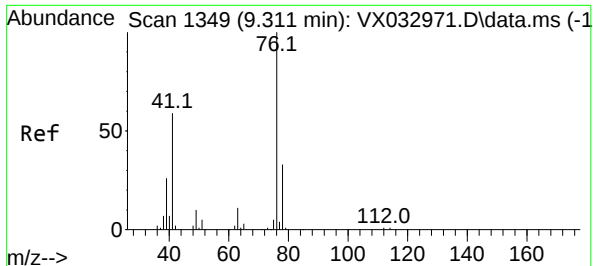
Tgt Ion:	97	Resp:	29426
Ion	Ratio	Lower	Upper
97	100		
83	84.6	68.1	102.1
85	56.9	43.3	64.9
99	65.2	50.4	75.6



#56
Ethyl methacrylate
Concen: 21.494 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

Tgt Ion:	69	Resp:	41088
Ion	Ratio	Lower	Upper
69	100		
41	64.8	54.3	81.5
39	39.1	35.2	52.8





#57

1,3-Dichloropropane

Concen: 21.118 ug/l

RT: 9.305 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX033258.D

Acq: 06 Dec 2022 14:42

Instrument :

MSVOA_X

ClientSampleId :

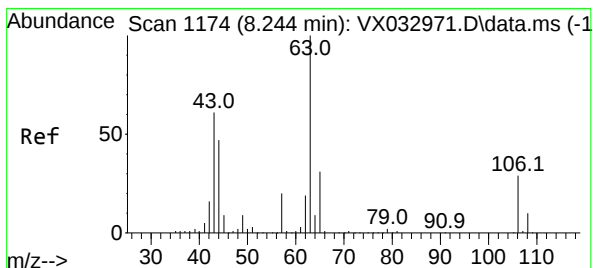
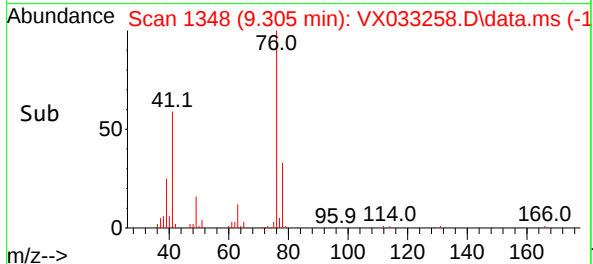
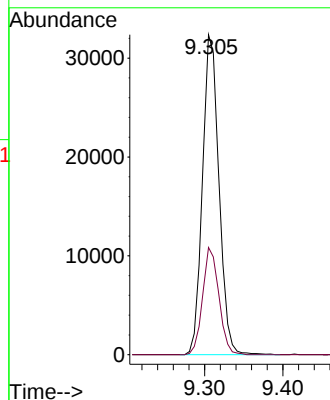
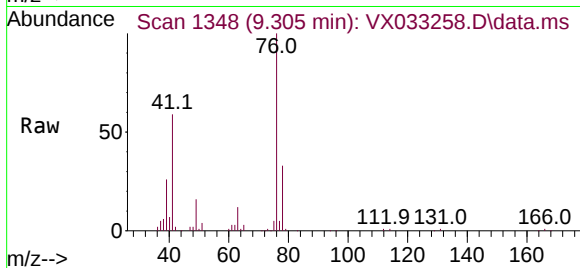
VX1206WBS02

Tgt Ion: 76 Resp: 47301

Ion Ratio Lower Upper

76 100

78 33.0 26.0 39.0



#58

2-Chloroethyl Vinyl ether

Concen: 107.612 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.006 min

Lab File: VX033258.D

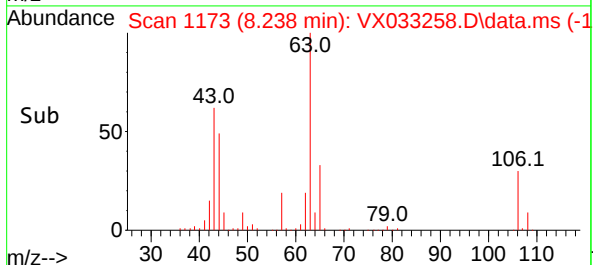
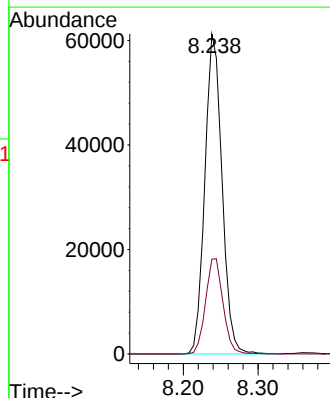
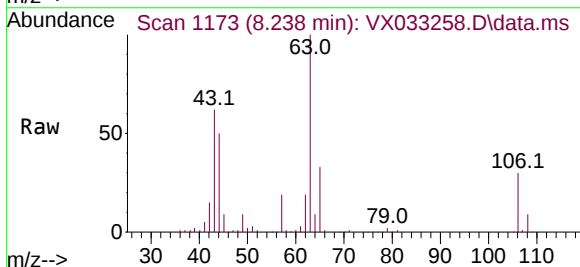
Acq: 06 Dec 2022 14:42

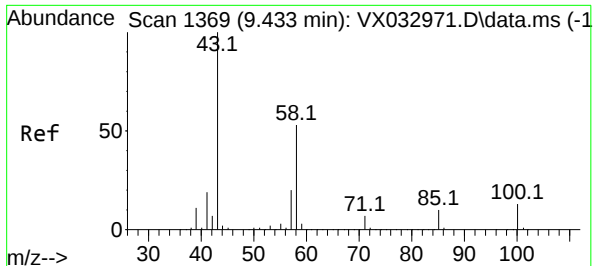
Tgt Ion: 63 Resp: 97686

Ion Ratio Lower Upper

63 100

106 30.3 23.3 34.9

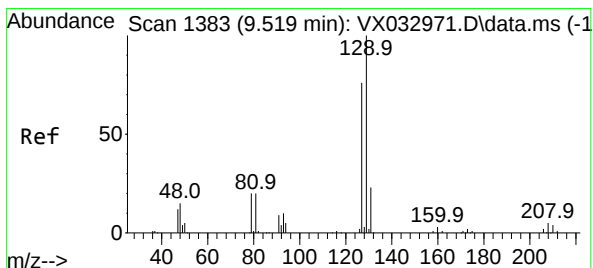
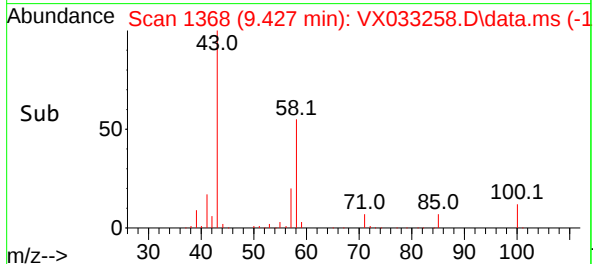
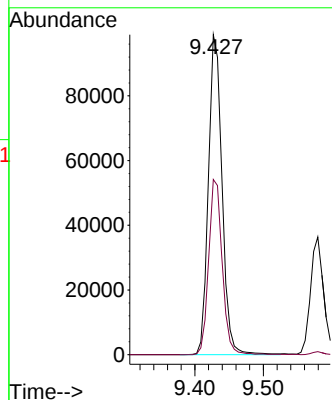
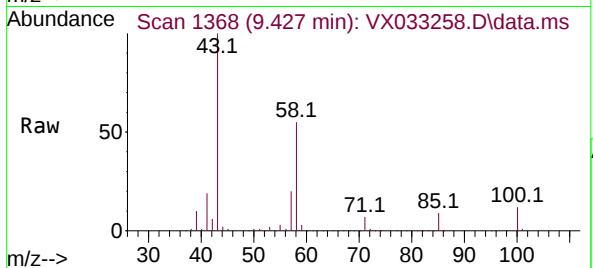




#59
2-Hexanone
Concen: 112.787 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. -0.006 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

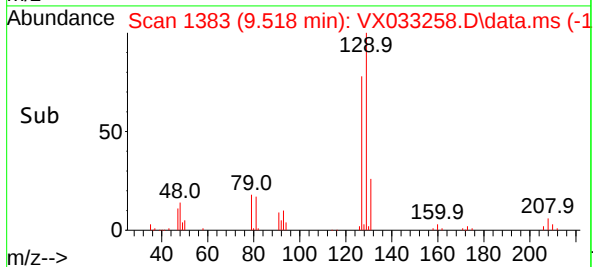
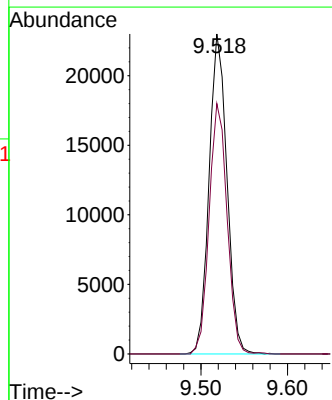
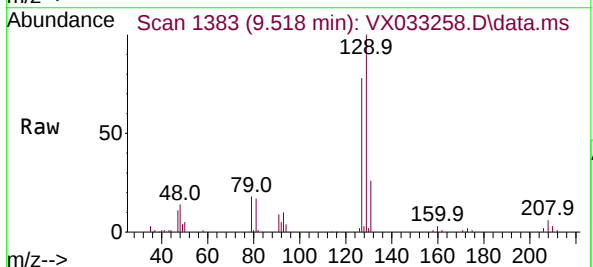
Instrument :
MSVOA_X
ClientSampleId :
VX1206WBS02

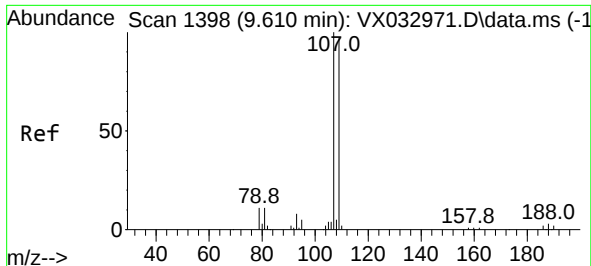
Tgt Ion: 43 Resp: 137045
Ion Ratio Lower Upper
43 100
58 54.6 26.5 79.5



#60
Dibromochloromethane
Concen: 22.042 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.007 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

Tgt Ion: 129 Resp: 32925
Ion Ratio Lower Upper
129 100
127 78.6 38.6 115.8

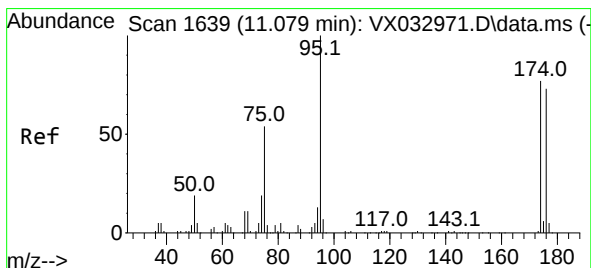
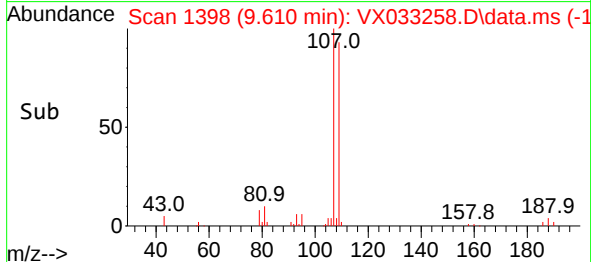
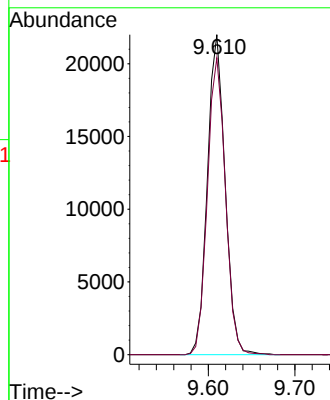
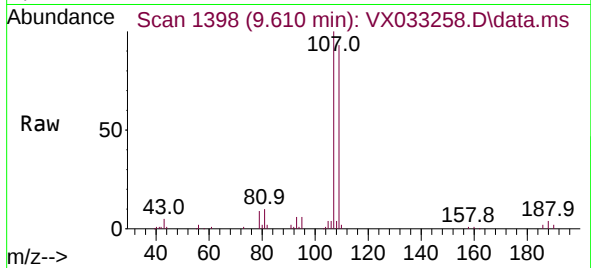




#61
1,2-Dibromoethane
Concen: 21.358 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

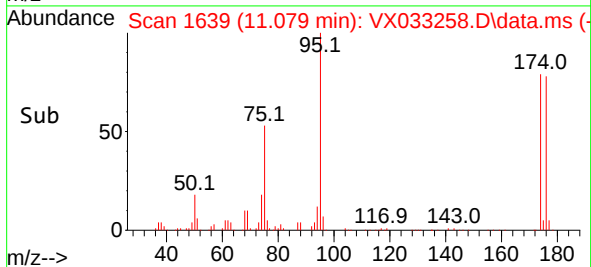
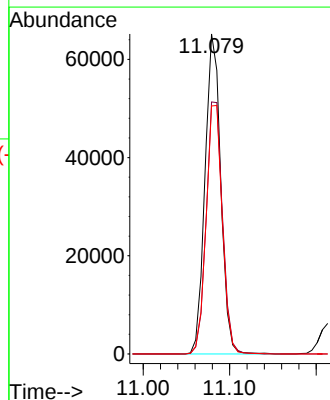
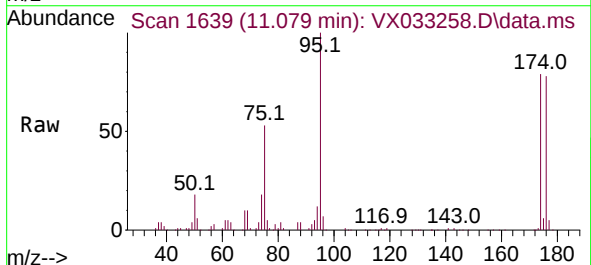
Instrument :
MSVOA_X
ClientSampleId :
VX1206WBS02

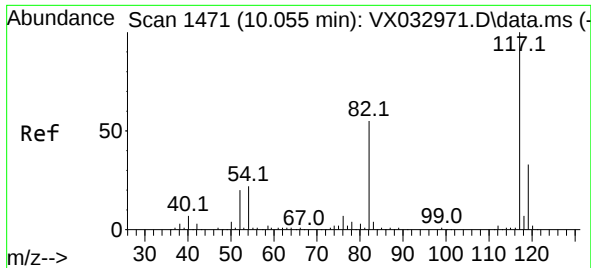
Tgt Ion:107 Resp: 31277
Ion Ratio Lower Upper
107 100
109 94.3 76.0 114.0



#62
4-Bromofluorobenzene
Concen: 54.080 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

Tgt Ion: 95 Resp: 82081
Ion Ratio Lower Upper
95 100
174 81.7 0.0 164.0
176 80.3 0.0 154.4

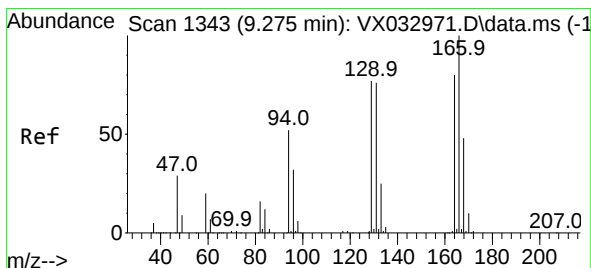
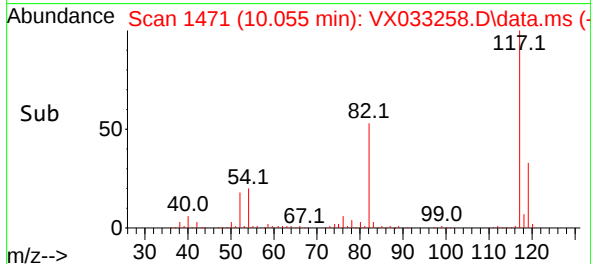
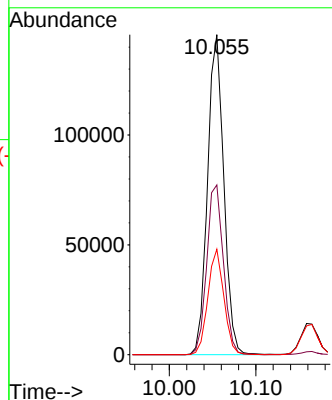
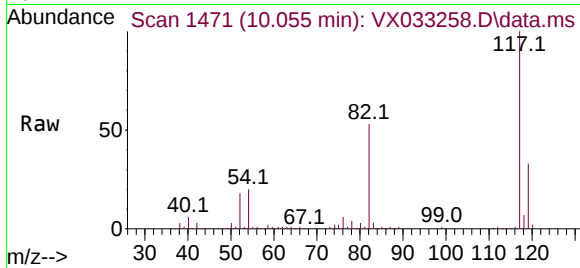




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

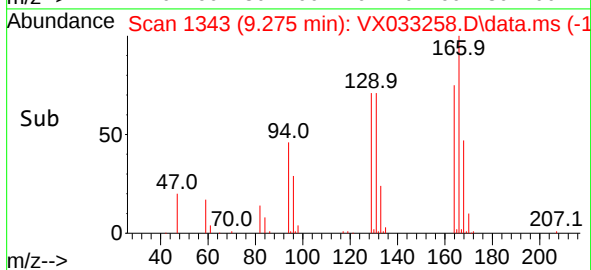
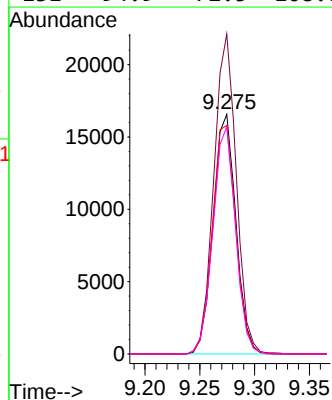
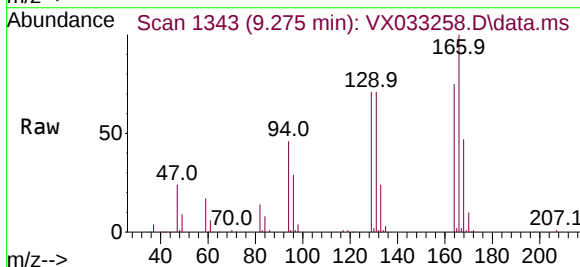
Instrument :
MSVOA_X
ClientSampleId :
VX1206WBS02

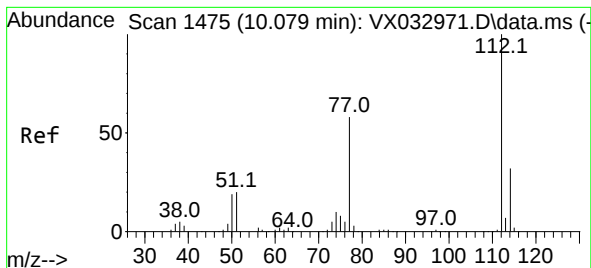
Tgt Ion:117 Resp: 189704
Ion Ratio Lower Upper
117 100
82 53.1 44.3 66.5
119 32.9 25.7 38.5



#64
Tetrachloroethene
Concen: 17.860 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

Tgt Ion:164 Resp: 23983
Ion Ratio Lower Upper
164 100
166 133.6 105.4 158.2
129 95.4 78.2 117.2
131 94.9 72.5 108.7

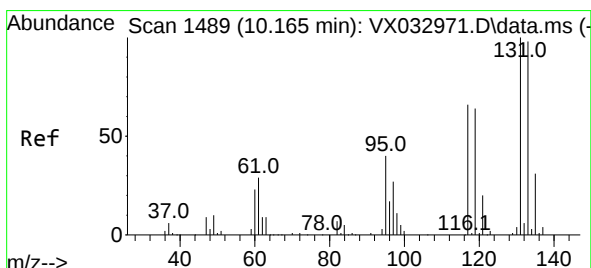
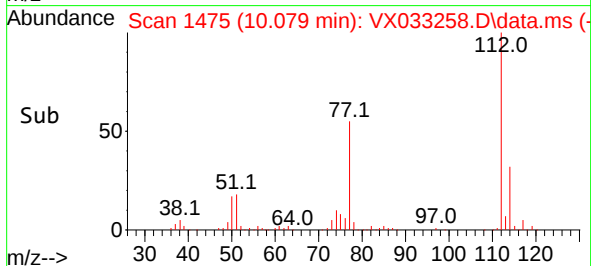
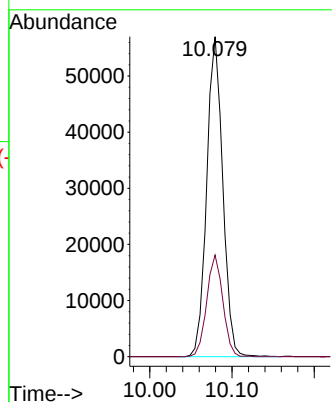
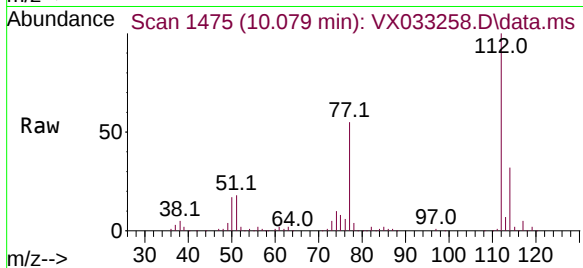




#65
Chlorobenzene
Concen: 20.421 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

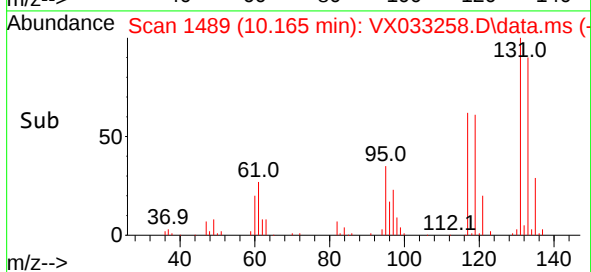
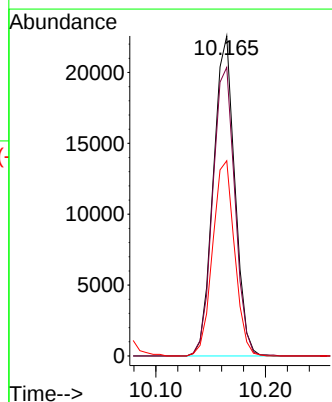
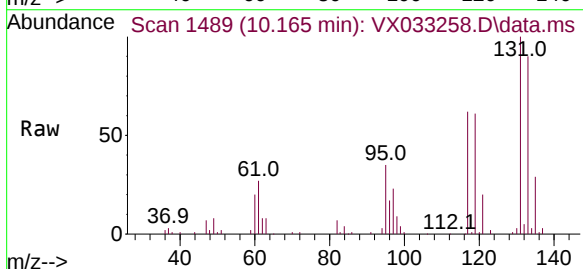
Instrument :
MSVOA_X
ClientSampleId :
VX1206WBS02

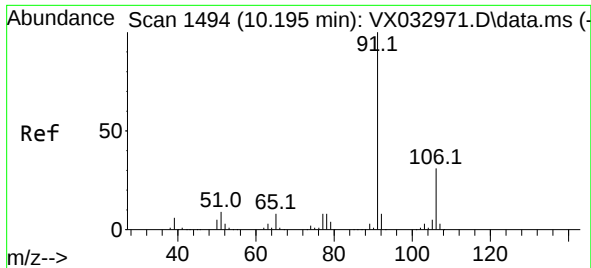
Tgt Ion:112 Resp: 77235
Ion Ratio Lower Upper
112 100
114 31.8 25.4 38.2



#66
1,1,1,2-Tetrachloroethane
Concen: 22.189 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

Tgt Ion:131 Resp: 30750
Ion Ratio Lower Upper
131 100
133 92.9 47.6 142.9
119 62.1 32.4 97.0

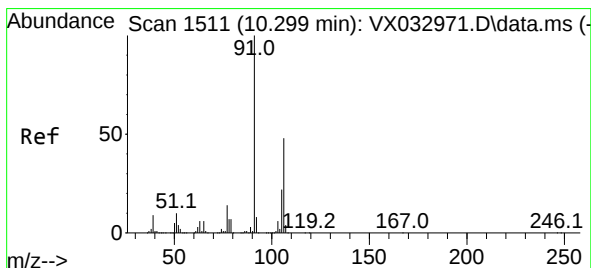
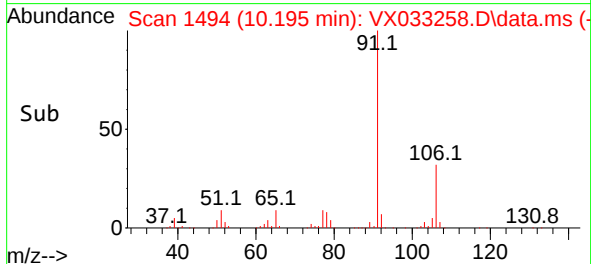
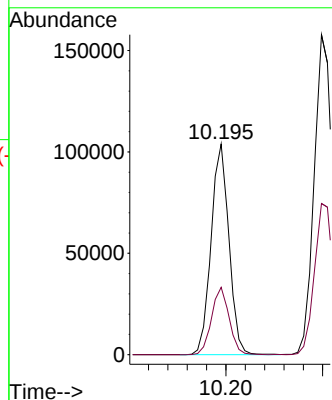
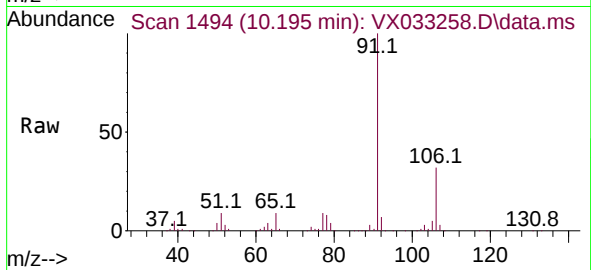




#67
Ethyl Benzene
Concen: 19.848 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

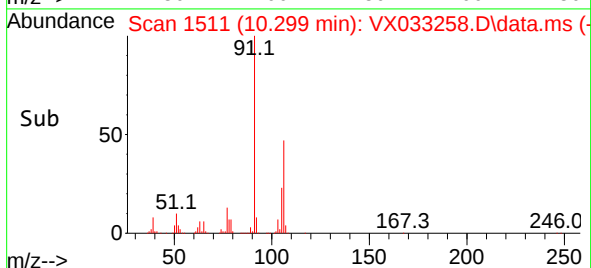
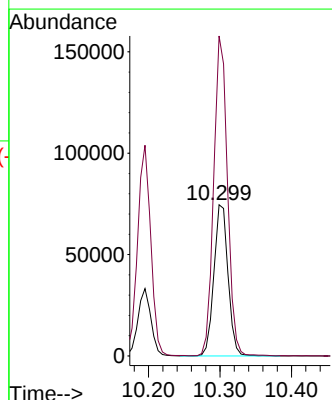
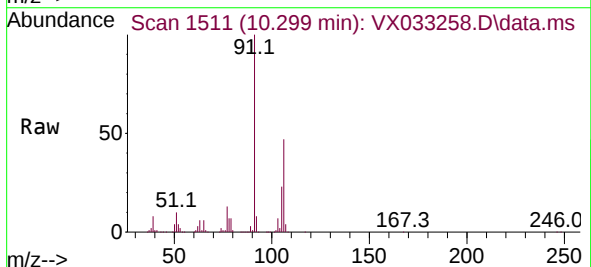
Instrument :
MSVOA_X
ClientSampleId :
VX1206WBS02

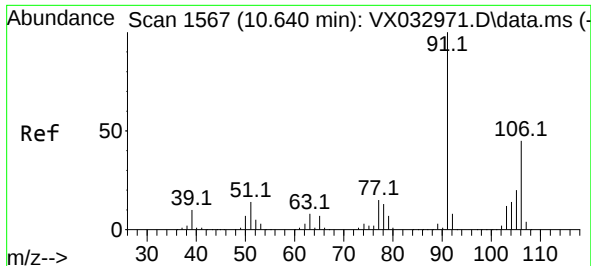
Tgt Ion: 91 Resp: 133162
Ion Ratio Lower Upper
91 100
106 32.0 25.0 37.6



#68
m/p-Xylenes
Concen: 38.907 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

Tgt Ion: 106 Resp: 102217
Ion Ratio Lower Upper
106 100
91 206.1 164.5 246.7

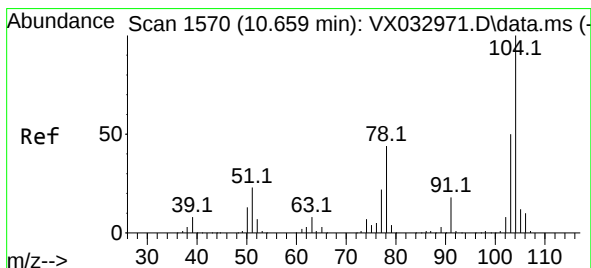
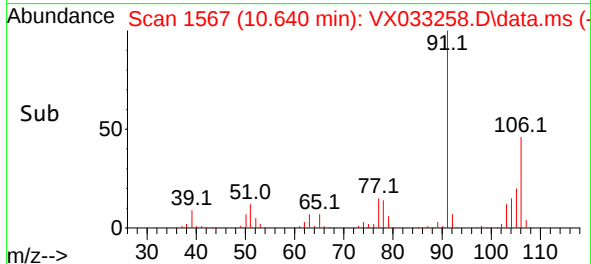
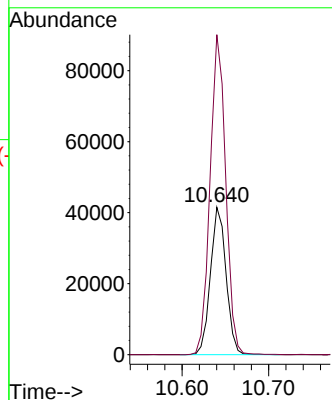
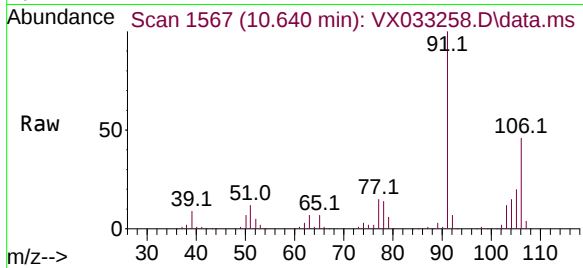




#69
o-Xylene
Concen: 20.501 ug/l
RT: 10.640 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

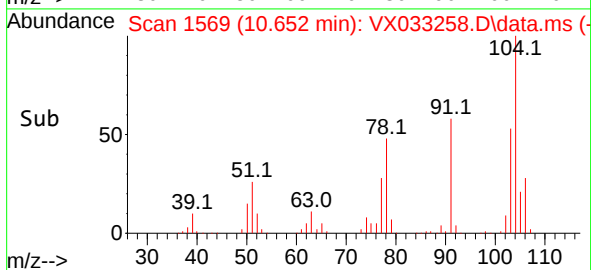
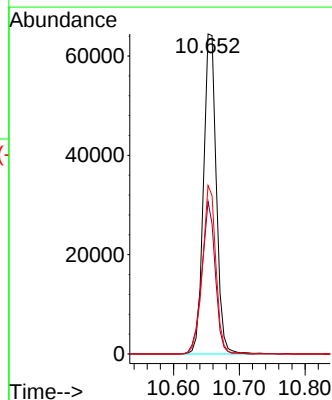
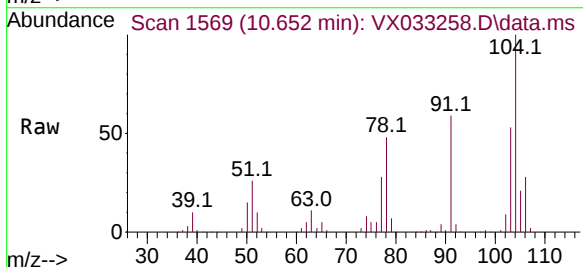
Instrument :
MSVOA_X
ClientSampleId :
VX1206WBS02

Tgt Ion:106 Resp: 52114
Ion Ratio Lower Upper
106 100
91 216.8 109.2 327.6



#70
Styrene
Concen: 21.035 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.007 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

Tgt Ion:104 Resp: 87481
Ion Ratio Lower Upper
104 100
78 50.0 41.8 62.8
103 55.2 44.5 66.7





#71

Bromoform

Concen: 22.719 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX033258.D

Acq: 06 Dec 2022 14:42

Instrument :

MSVOA_X

ClientSampleId :

VX1206WBS02

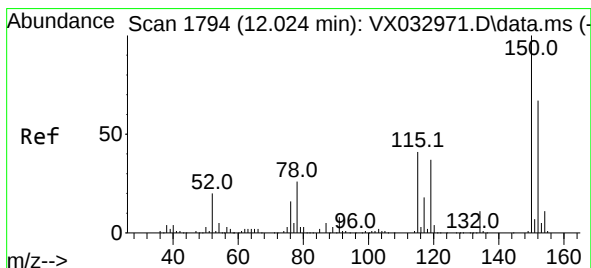
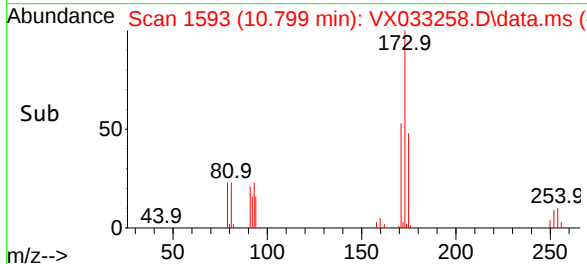
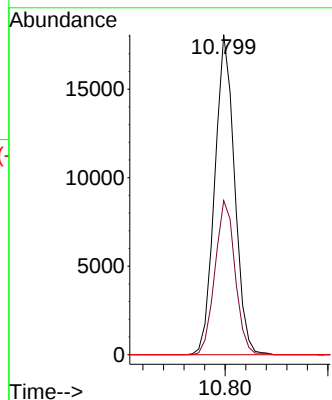
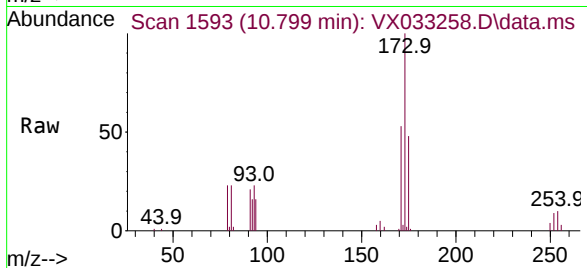
Tgt Ion:173 Resp: 24140

Ion Ratio Lower Upper

173 100

175 49.0 23.9 71.8

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX033258.D

Acq: 06 Dec 2022 14:42

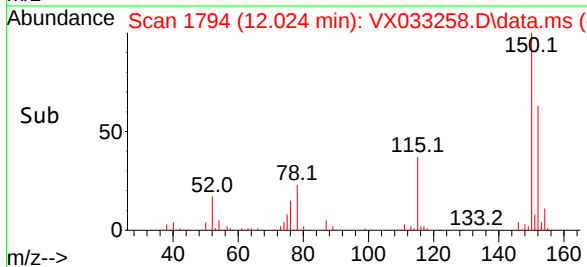
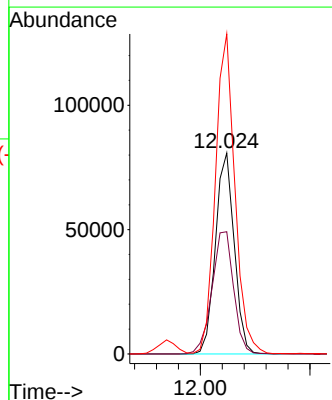
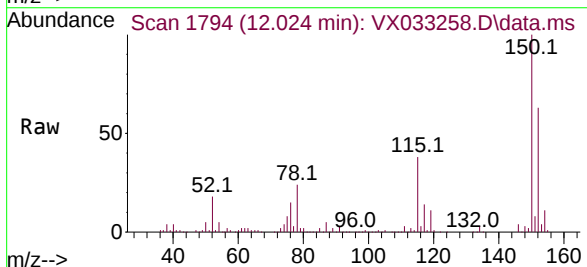
Tgt Ion:152 Resp: 96380

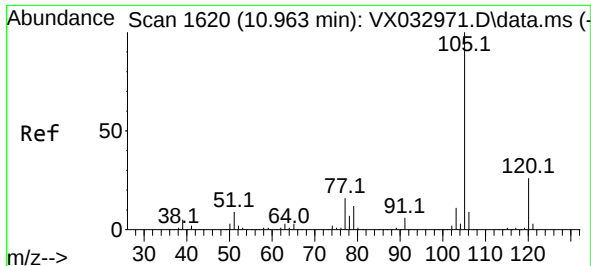
Ion Ratio Lower Upper

152 100

115 70.0 44.0 132.0

150 164.4 0.0 351.8

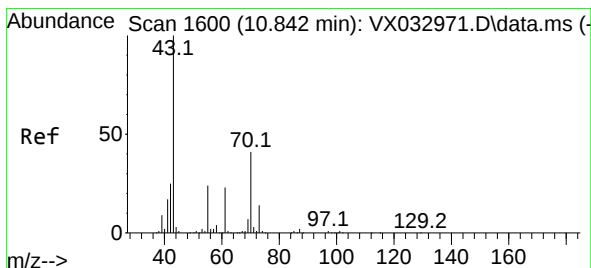
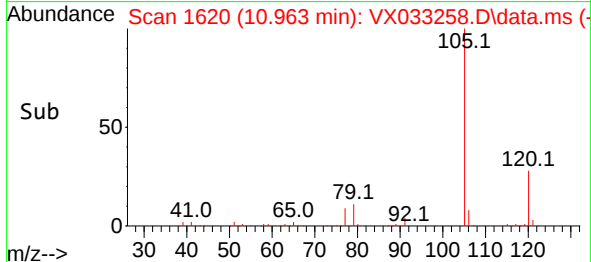
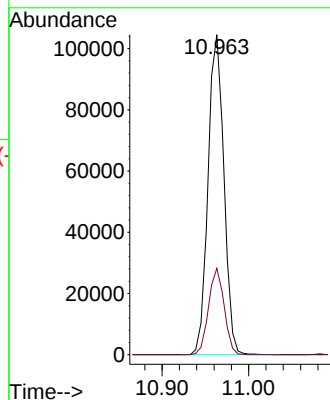
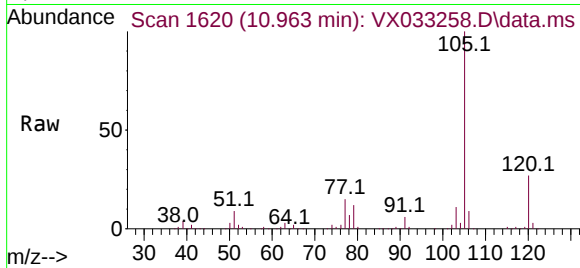




#73
Isopropylbenzene
Concen: 19.276 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

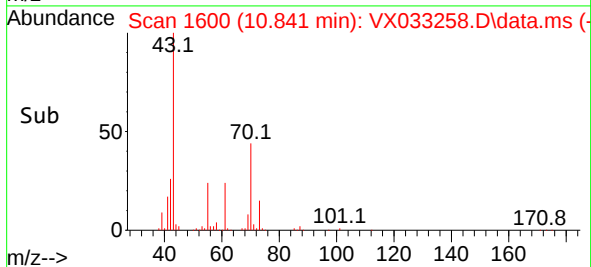
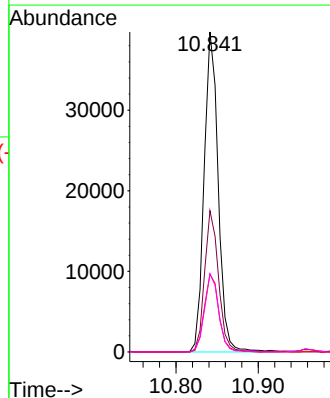
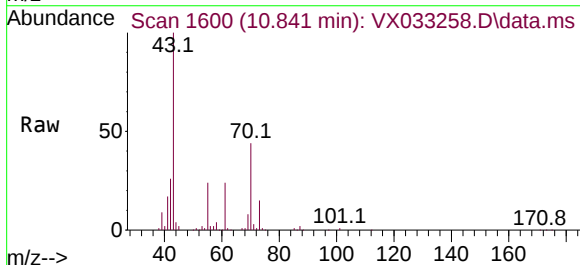
Instrument :
MSVOA_X
ClientSampleId :
VX1206WBS02

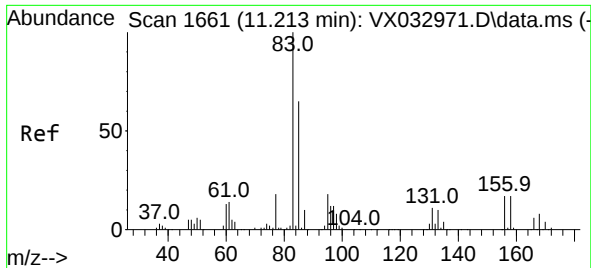
Tgt Ion:105 Resp: 132758
Ion Ratio Lower Upper
105 100
120 26.5 13.1 39.3



#74
N-ethyl acetate
Concen: 20.215 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

Tgt Ion: 43 Resp: 47362
Ion Ratio Lower Upper
43 100
70 43.6 33.6 50.4
55 25.2 19.4 29.2
61 24.5 18.8 28.2

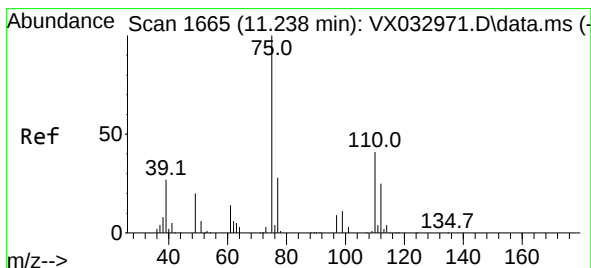
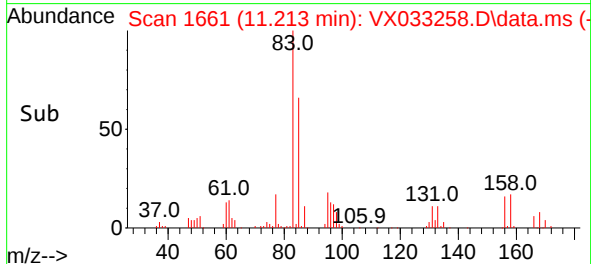
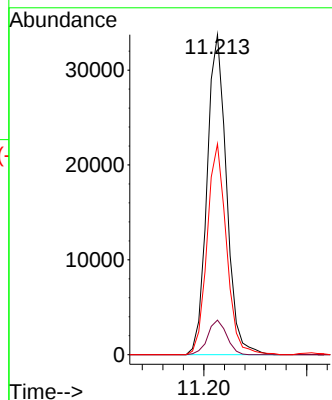
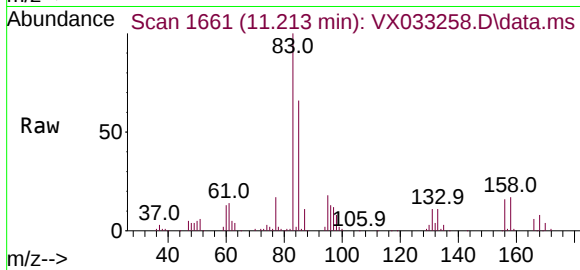




#75
1,1,2,2-Tetrachloroethane
Concen: 21.305 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

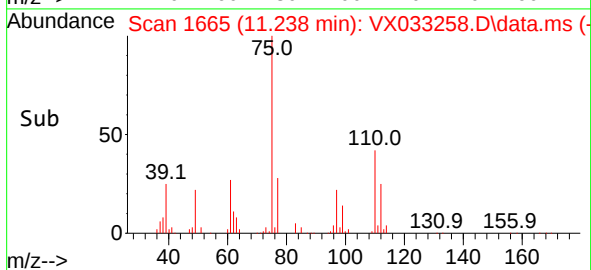
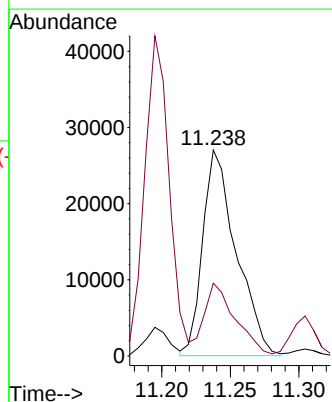
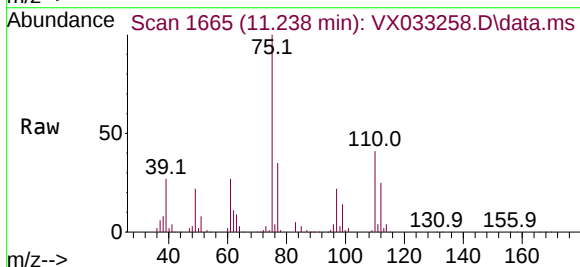
Instrument :
MSVOA_X
ClientSampleId :
VX1206WBS02

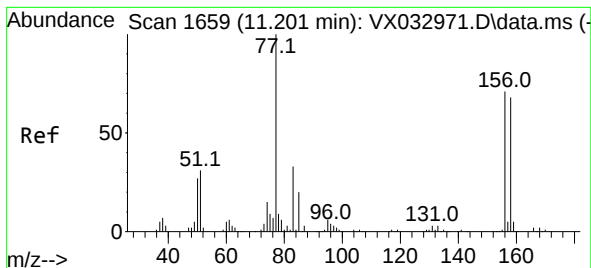
Tgt Ion: 83 Resp: 44286
Ion Ratio Lower Upper
83 100
131 10.5 5.4 16.2
85 65.6 31.9 95.9



#76
1,2,3-Trichloropropane
Concen: 25.223 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

Tgt Ion: 75 Resp: 46040
Ion Ratio Lower Upper
75 100
77 33.4 20.0 60.0





#77

Bromobenzene

Concen: 20.536 ug/l

RT: 11.201 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX033258.D

Acq: 06 Dec 2022 14:42

Instrument :

MSVOA_X

ClientSampleId :

VX1206WBS02

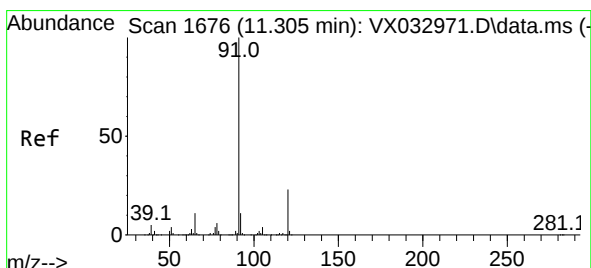
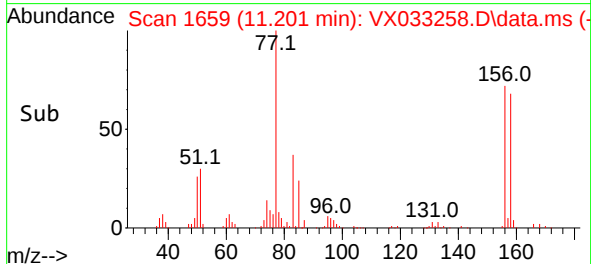
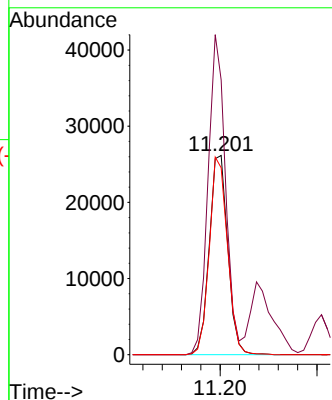
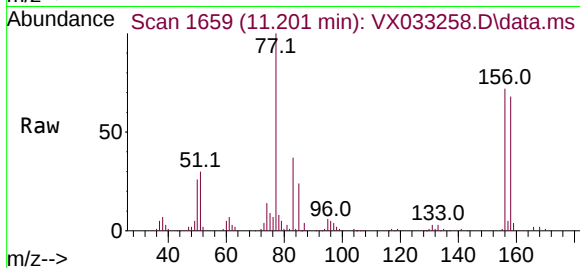
Tgt Ion:156 Resp: 34784

Ion Ratio Lower Upper

156 100

77 151.0 76.1 228.4

158 97.5 48.8 146.3



#78

n-propylbenzene

Concen: 18.807 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX033258.D

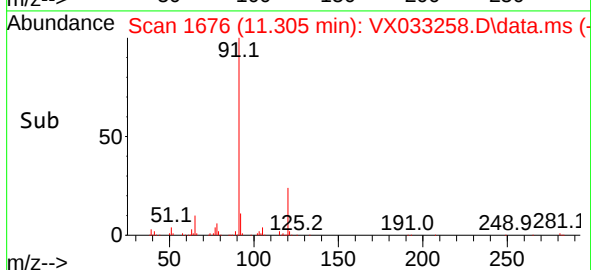
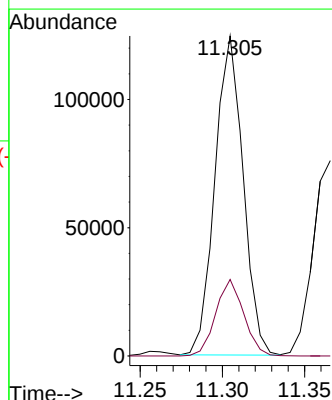
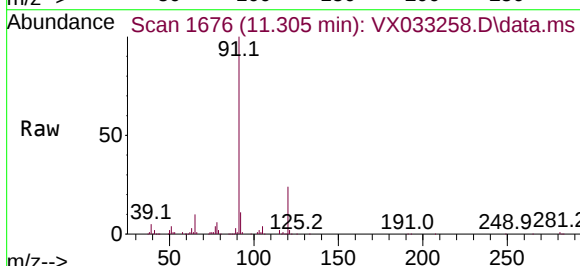
Acq: 06 Dec 2022 14:42

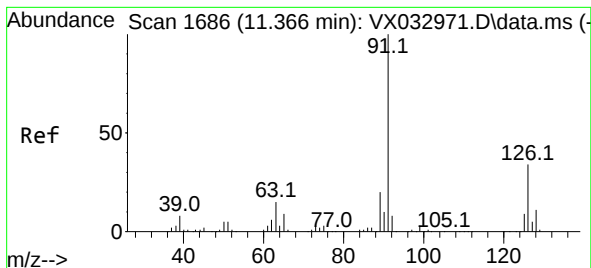
Tgt Ion: 91 Resp: 148093

Ion Ratio Lower Upper

91 100

120 23.9 11.6 34.8





#79

2-Chlorotoluene

Concen: 19.782 ug/l

RT: 11.366 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX033258.D

Acq: 06 Dec 2022 14:42

Instrument :

MSVOA_X

ClientSampleId :

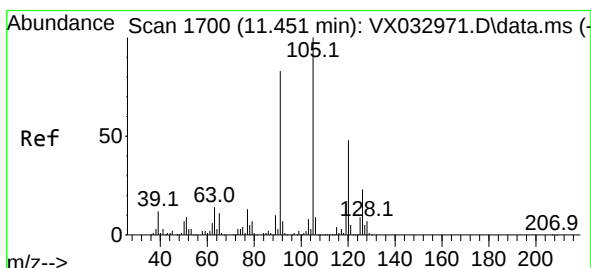
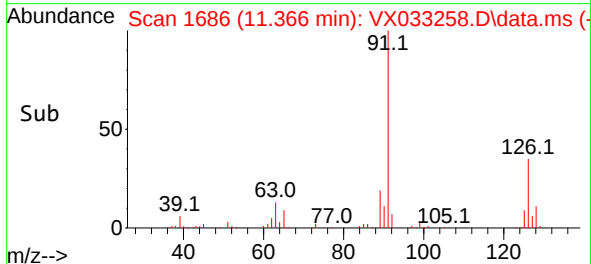
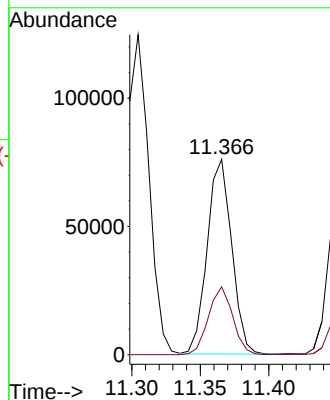
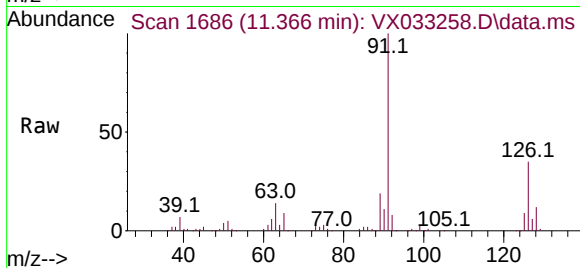
VX1206WBS02

Tgt Ion: 91 Resp: 94608

Ion Ratio Lower Upper

91 100

126 34.4 17.1 51.2



#80

1,3,5-Trimethylbenzene

Concen: 19.650 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX033258.D

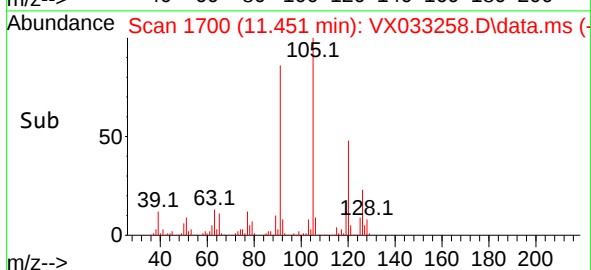
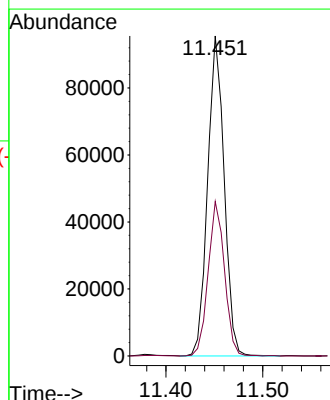
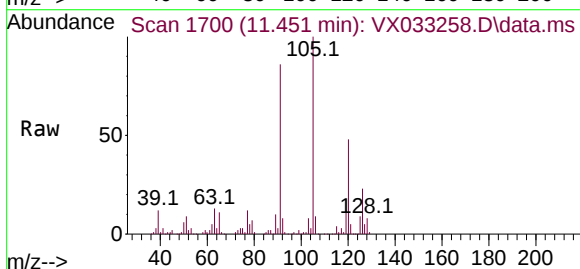
Acq: 06 Dec 2022 14:42

Tgt Ion: 105 Resp: 113690

Ion Ratio Lower Upper

105 100

120 47.7 23.6 71.0





#81

trans-1,4-Dichloro-2-butene

Concen: 20.550 ug/l

RT: 11.018 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX033258.D

Acq: 06 Dec 2022 14:42

Instrument :

MSVOA_X

ClientSampleId :

VX1206WBS02

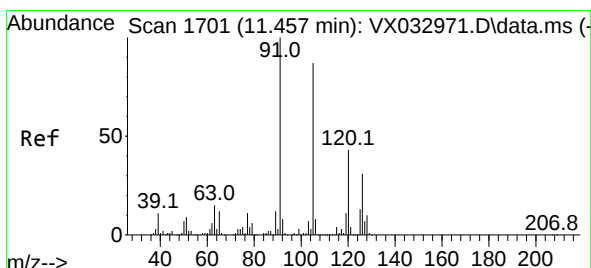
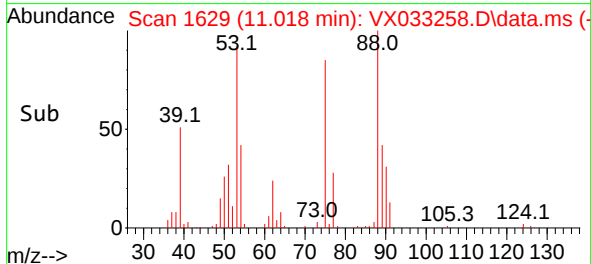
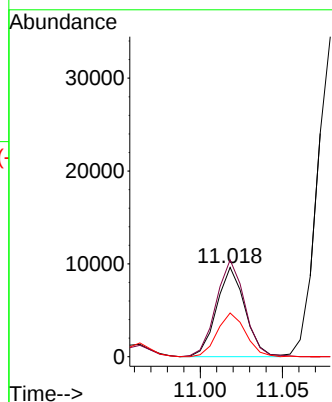
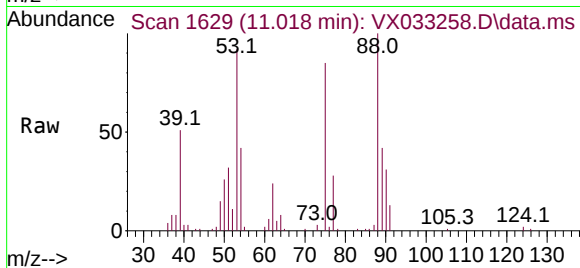
Tgt Ion: 75 Resp: 11540

Ion Ratio Lower Upper

75 100

53 109.3 86.9 130.3

89 49.0 38.3 57.5



#82

4-Chlorotoluene

Concen: 19.818 ug/l

RT: 11.457 min Scan# 1701

Delta R.T. 0.000 min

Lab File: VX033258.D

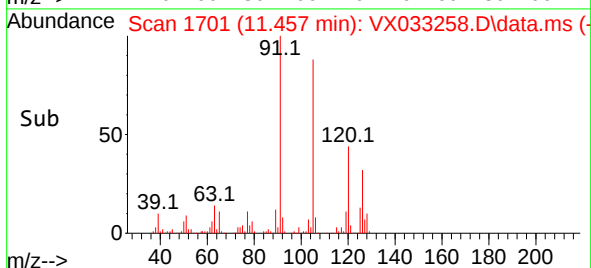
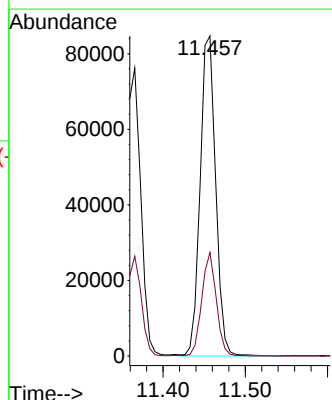
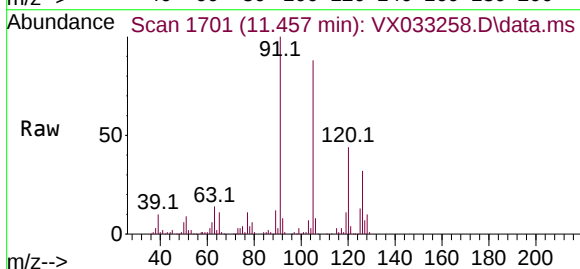
Acq: 06 Dec 2022 14:42

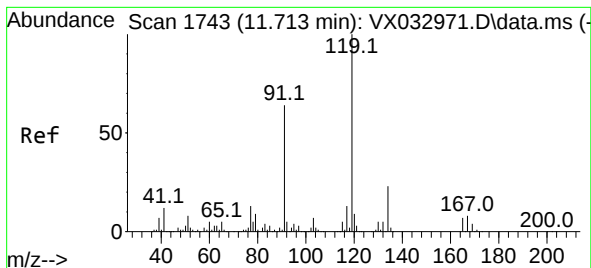
Tgt Ion: 91 Resp: 111072

Ion Ratio Lower Upper

91 100

126 30.3 14.8 44.4





#83

tert-Butylbenzene

Concen: 19.877 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX033258.D

Acq: 06 Dec 2022 14:42

Instrument :

MSVOA_X

ClientSampleId :

VX1206WBS02

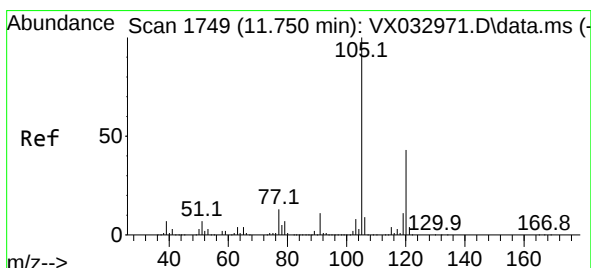
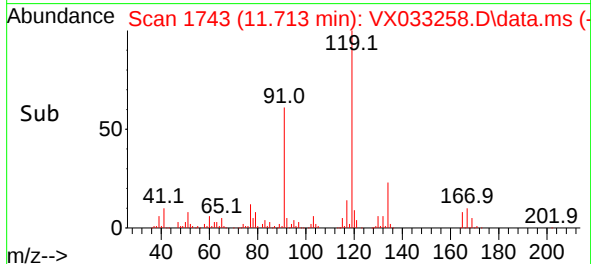
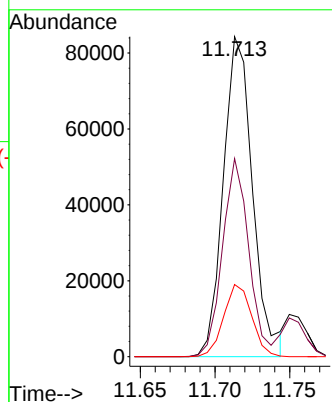
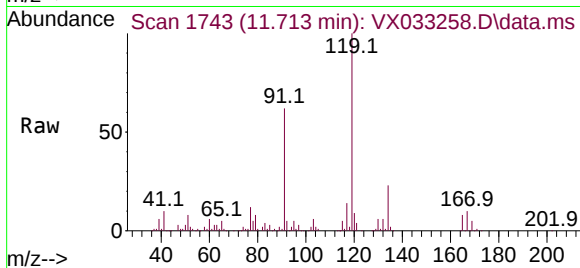
Tgt Ion:119 Resp: 114474

Ion Ratio Lower Upper

119 100

91 55.7 29.4 88.2

134 21.7 11.0 33.0



#84

1,2,4-Trimethylbenzene

Concen: 19.863 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX033258.D

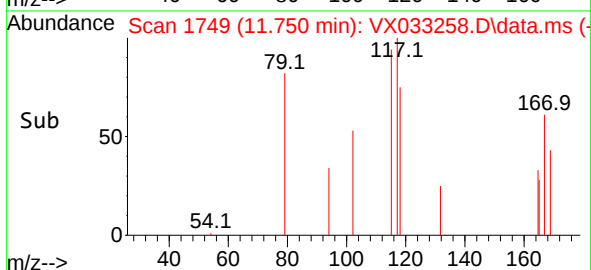
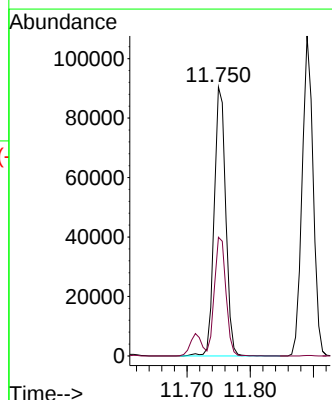
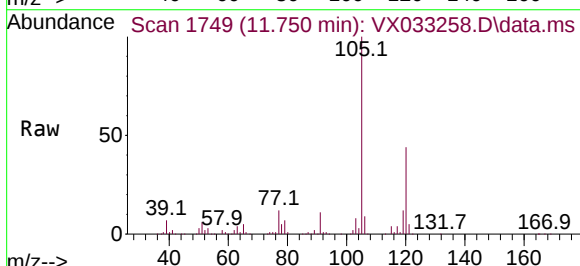
Acq: 06 Dec 2022 14:42

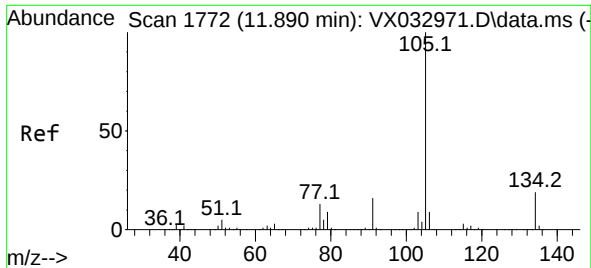
Tgt Ion:105 Resp: 114592

Ion Ratio Lower Upper

105 100

120 44.1 21.9 65.5

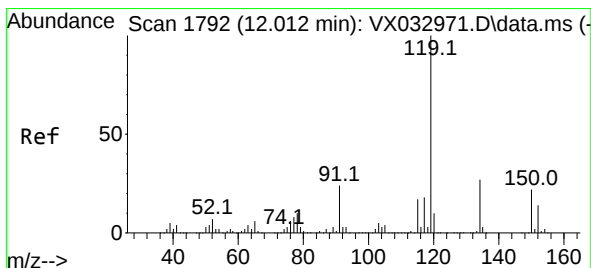
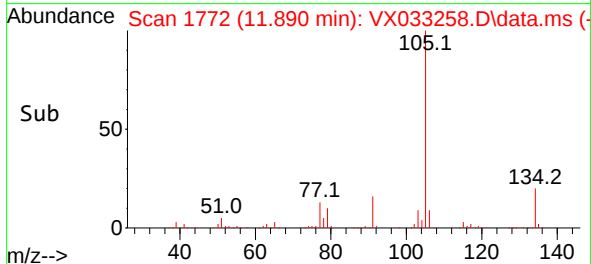
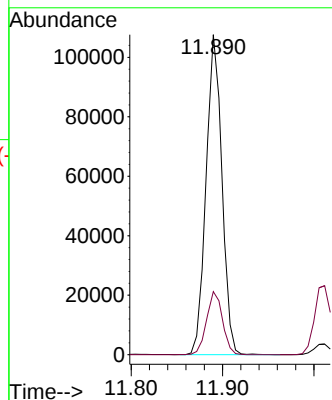
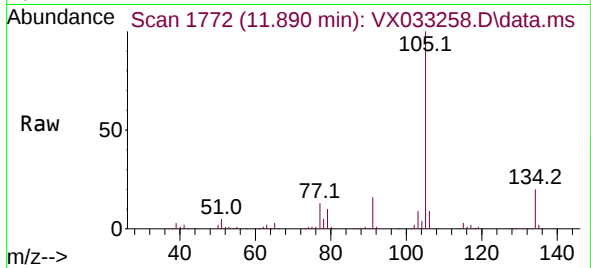




#85
sec-Butylbenzene
Concen: 18.731 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. -0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

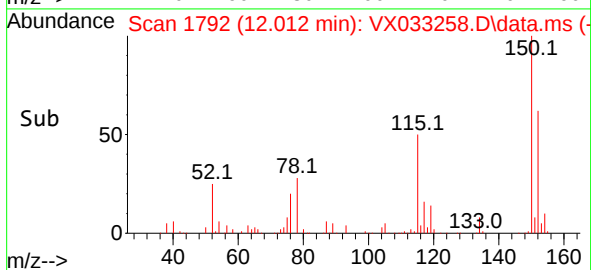
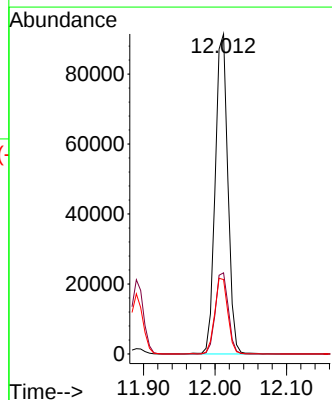
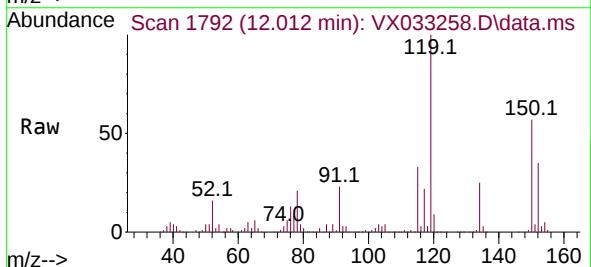
Instrument :
MSVOA_X
ClientSampleId :
VX1206WBS02

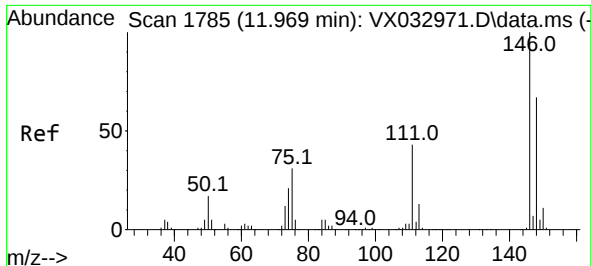
Tgt Ion:105 Resp: 129057
Ion Ratio Lower Upper
105 100
134 19.8 9.9 29.7



#86
p-Isopropyltoluene
Concen: 19.172 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

Tgt Ion:119 Resp: 111921
Ion Ratio Lower Upper
119 100
134 25.9 12.9 38.7
91 24.6 12.5 37.5

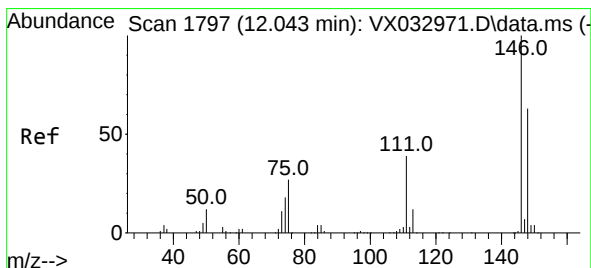
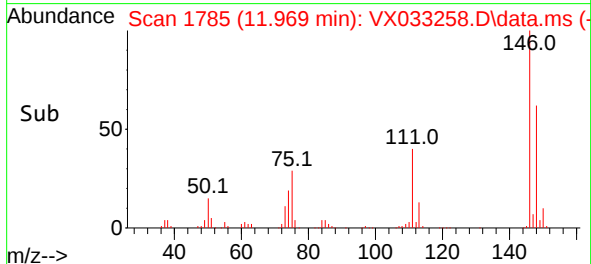
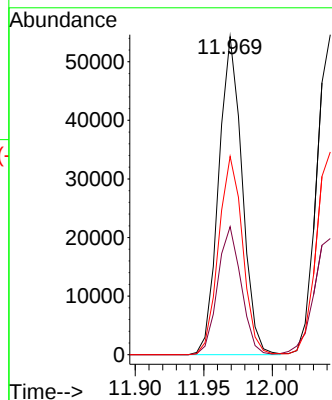
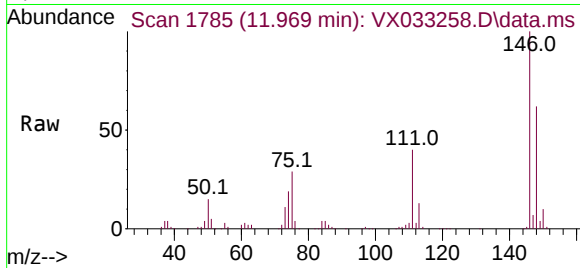




#87
1,3-Dichlorobenzene
Concen: 20.309 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

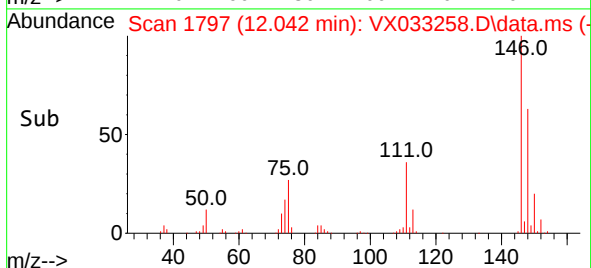
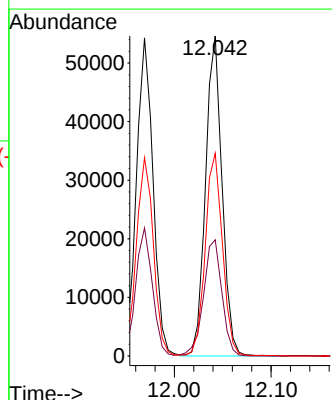
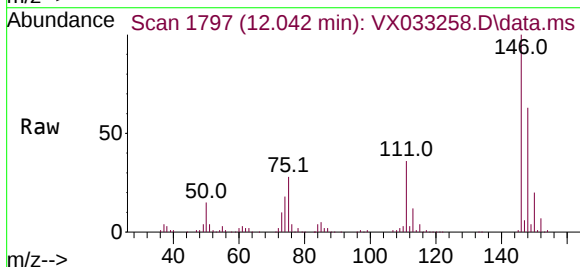
Instrument :
MSVOA_X
ClientSampleId :
VX1206WBS02

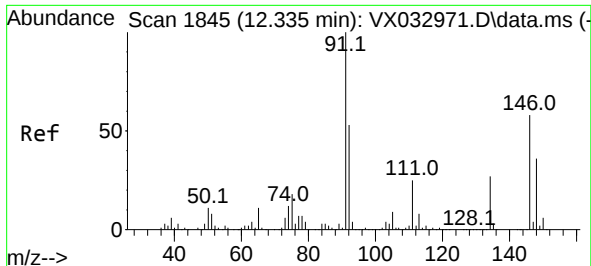
Tgt Ion:146 Resp: 64522
Ion Ratio Lower Upper
146 100
111 40.3 20.6 61.8
148 64.0 31.7 95.1



#88
1,4-Dichlorobenzene
Concen: 19.992 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

Tgt Ion:146 Resp: 65046
Ion Ratio Lower Upper
146 100
111 40.5 20.5 61.6
148 66.0 32.2 96.6

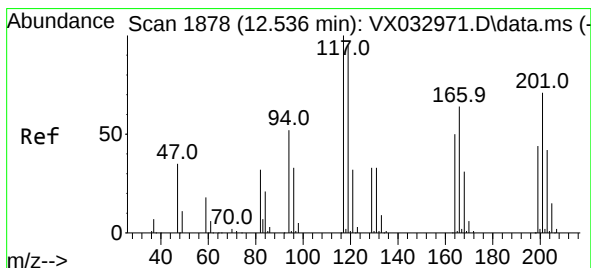
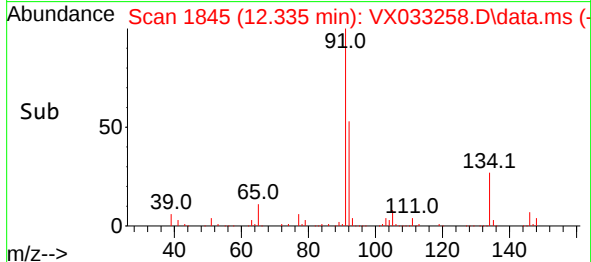
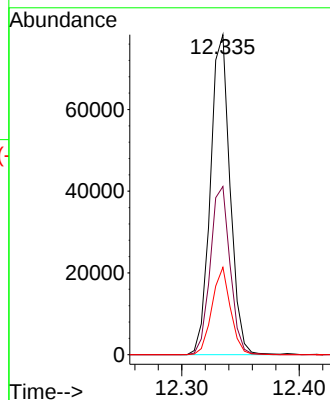
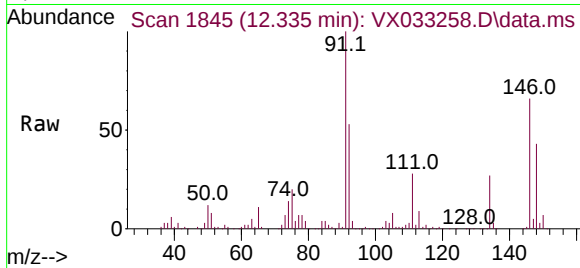




#89
n-Butylbenzene
Concen: 18.078 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

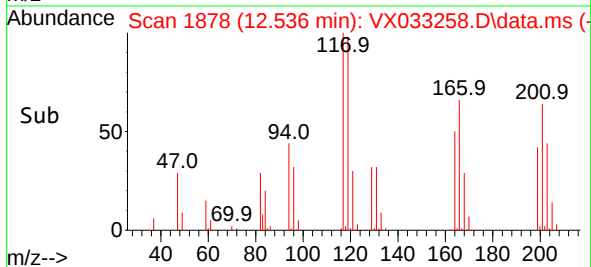
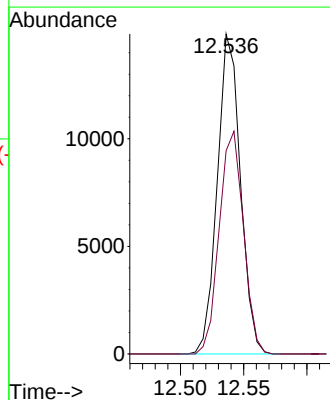
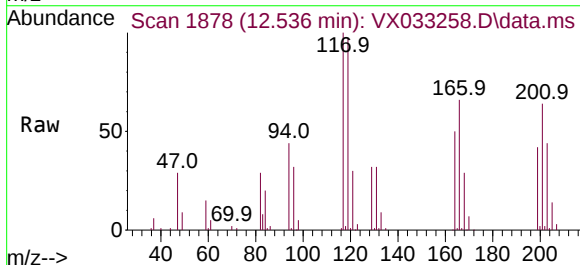
Instrument :
MSVOA_X
ClientSampleId :
VX1206WBS02

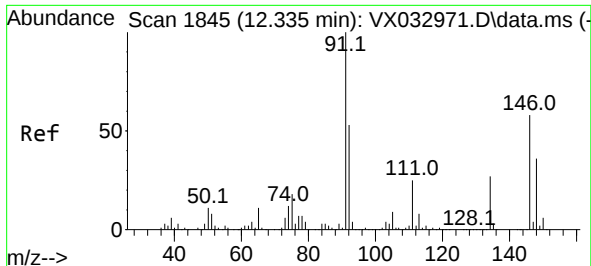
Tgt Ion: 91 Resp: 90913
Ion Ratio Lower Upper
91 100
92 53.0 26.2 78.6
134 25.8 12.9 38.6



#90
Hexachloroethane
Concen: 19.688 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

Tgt Ion: 117 Resp: 18882
Ion Ratio Lower Upper
117 100
201 72.9 37.6 112.9

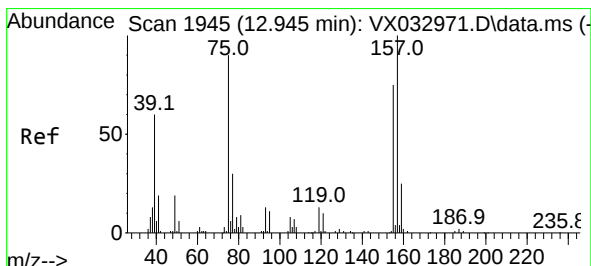
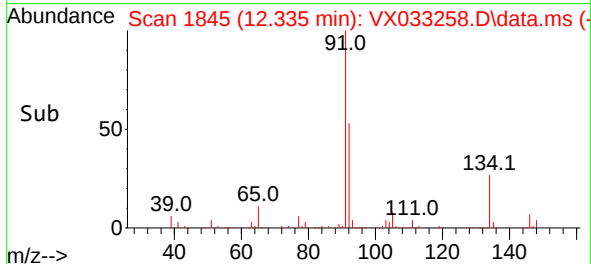
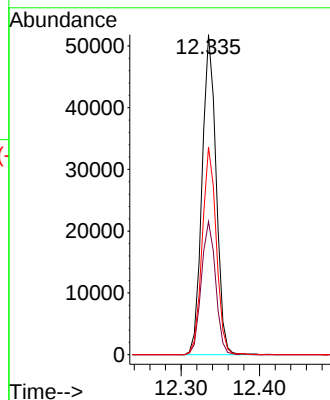
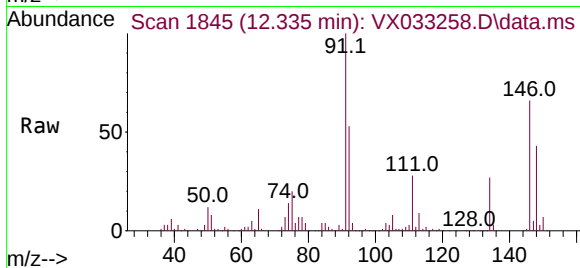




#91
1,2-Dichlorobenzene
Concen: 20.869 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

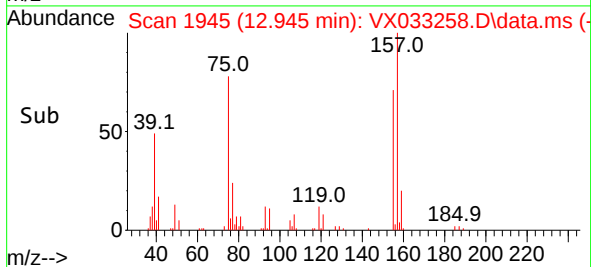
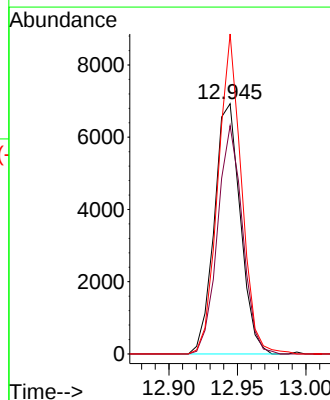
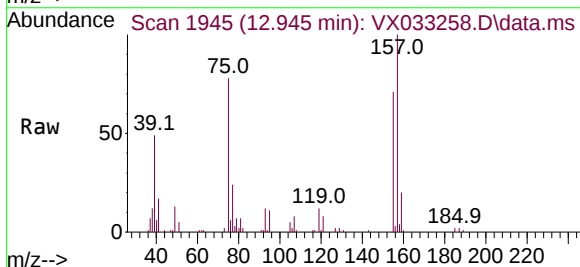
Instrument :
MSVOA_X
ClientSampleId :
VX1206WBS02

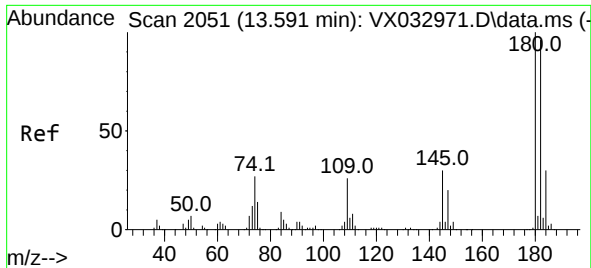
Tgt Ion:146 Resp: 64494
Ion Ratio Lower Upper
146 100
111 42.3 21.5 64.5
148 65.0 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 22.110 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

Tgt Ion: 75 Resp: 9170
Ion Ratio Lower Upper
75 100
155 87.0 41.6 124.8
157 114.9 54.1 162.4

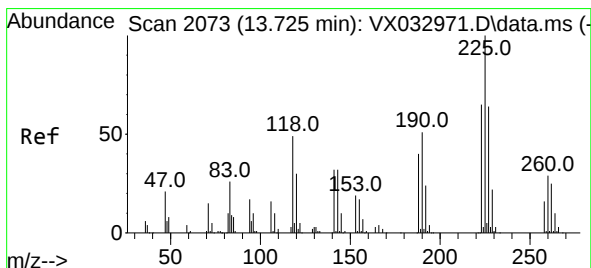
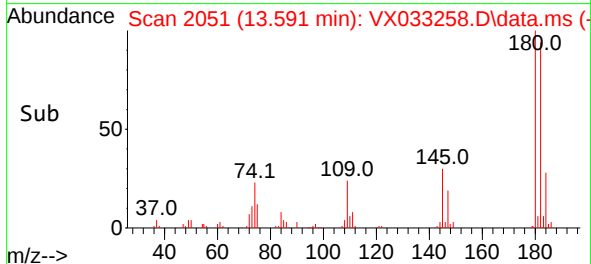
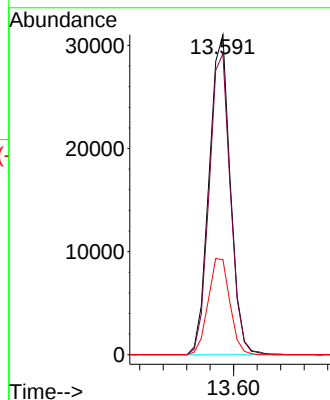
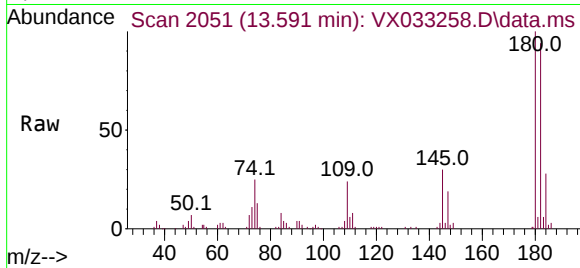




#93
1,2,4-Trichlorobenzene
Concen: 20.368 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

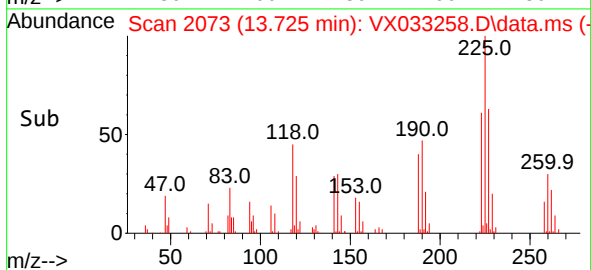
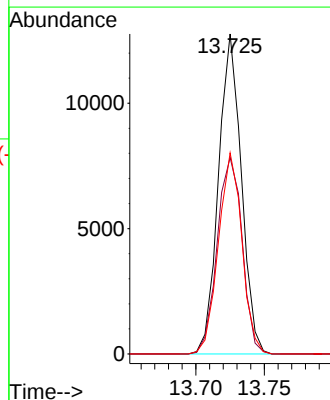
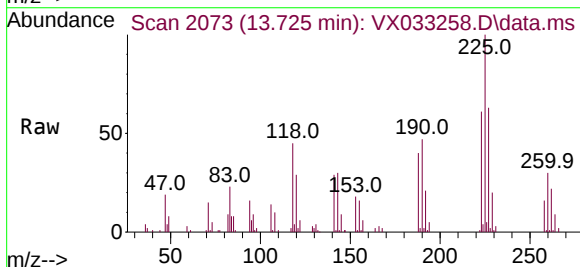
Instrument :
MSVOA_X
ClientSampleId :
VX1206WBS02

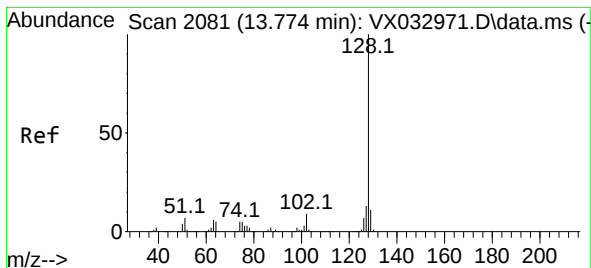
Tgt Ion:180 Resp: 38801
Ion Ratio Lower Upper
180 100
182 94.4 48.4 145.0
145 30.8 16.2 48.5



#94
Hexachlorobutadiene
Concen: 17.589 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX033258.D
Acq: 06 Dec 2022 14:42

Tgt Ion:225 Resp: 14783
Ion Ratio Lower Upper
225 100
223 66.9 31.9 95.9
227 64.6 31.9 95.5





#95

Naphthalene

Concen: 21.210 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.006 min

Lab File: VX033258.D

Acq: 06 Dec 2022 14:42

Instrument :

MSVOA_X

ClientSampleId :

VX1206WBS02

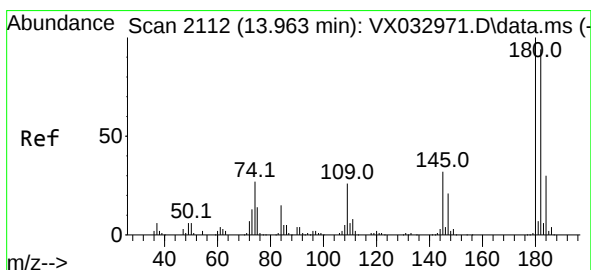
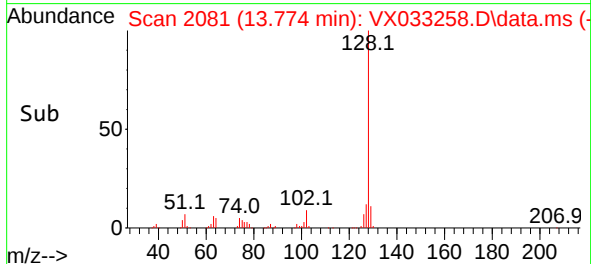
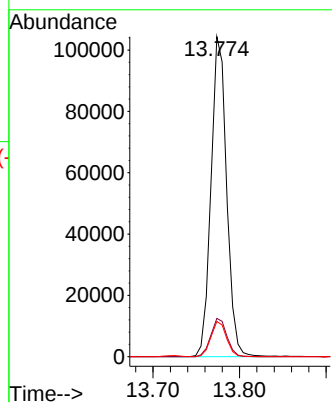
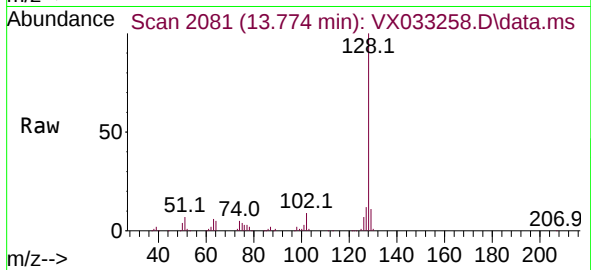
Tgt Ion:128 Resp: 130718

Ion Ratio Lower Upper

128 100

127 12.4 10.2 15.4

129 10.9 8.9 13.3



#96

1,2,3-Trichlorobenzene

Concen: 20.290 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX033258.D

Acq: 06 Dec 2022 14:42

Tgt Ion:180 Resp: 38763

Ion Ratio Lower Upper

180 100

182 96.5 47.5 142.6

145 33.8 16.9 50.6

