

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112222\
 Data File : VX032972.D
 Acq On : 22 Nov 2022 11:01
 Operator : JC/MD
 Sample : VSTDICC100
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC100

Quant Time: Nov 23 05:41:28 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	5.556	168	135757	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	214904	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	200304	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	104427	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	135085	105.297	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	210.600%#
35) Dibromofluoromethane	5.385	113	116456	96.122	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	192.240%#
50) Toluene-d8	8.653	98	374195	105.025	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	210.060%#
62) 4-Bromofluorobenzene	11.079	95	161915	101.738	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	203.480%#
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	87507	84.371	ug/l	99
3) Chloromethane	1.295	50	92969	83.032	ug/l	97
4) Vinyl Chloride	1.374	62	106433	85.371	ug/l	99
5) Bromomethane	1.618	94	77857	84.217	ug/l	97
6) Chloroethane	1.691	64	94613	93.220	ug/l	100
7) Trichlorofluoromethane	1.886	101	208342	86.104	ug/l	99
8) Diethyl Ether	2.130	74	66102	86.773	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.331	101	110885	87.189	ug/l	100
10) Methyl Iodide	2.453	142	142627	97.965	ug/l	99
11) Tert butyl alcohol	3.014	59	47283	225.615	ug/l #	90
12) 1,1-Dichloroethene	2.319	96	107357	90.619	ug/l	96
13) Acrolein	2.239	56	107313	445.787	ug/l	99
14) Allyl chloride	2.666	41	176248	92.148	ug/l	99
15) Acrylonitrile	3.069	53	271243	457.582	ug/l	99
16) Acetone	2.392	43	266194	431.131	ug/l	98
17) Carbon Disulfide	2.514	76	280017	85.551	ug/l	99
18) Methyl Acetate	2.709	43	152725	89.358	ug/l	100
19) Methyl tert-butyl Ether	3.111	73	381650	92.889	ug/l	99
20) Methylene Chloride	2.788	84	119127	93.864	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	119847	88.436	ug/l	98
22) Diisopropyl ether	3.757	45	395824	95.042	ug/l	89
23) Vinyl Acetate	3.721	43	1576721	483.653	ug/l	99
24) 1,1-Dichloroethane	3.611	63	214705	90.090	ug/l	99
25) 2-Butanone	4.562	43	386349	453.788	ug/l	99
26) 2,2-Dichloropropane	4.477	77	182284	95.124	ug/l	100
27) cis-1,2-Dichloroethene	4.489	96	142285	92.409	ug/l	99
28) Bromochloromethane	4.904	49	108529	103.638	ug/l	99
29) Tetrahydrofuran	5.007	42	246594	456.453	ug/l	100
30) Chloroform	5.093	83	245938	92.138	ug/l	99
31) Cyclohexane	5.471	56	192629	89.923	ug/l	95
32) 1,1,1-Trichloroethane	5.385	97	221734	92.759	ug/l	99
36) 1,1-Dichloropropene	5.696	75	174708	90.185	ug/l	100
37) Ethyl Acetate	4.715	43	157405	93.133	ug/l	99
38) Carbon Tetrachloride	5.678	117	197532	91.917	ug/l	98
39) Methylcyclohexane	7.379	83	201577	91.197	ug/l	99
40) Benzene	6.038	78	495866	91.294	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112222\
 Data File : VX032972.D
 Acq On : 22 Nov 2022 11:01
 Operator : JC/MD
 Sample : VSTDICC100
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC100

Quant Time: Nov 23 05:41:28 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)
41) Methacrylonitrile	4.922	41	89198	93.794	ug/l	97
42) 1,2-Dichloroethane	6.086	62	198229	90.643	ug/l	100
43) Isopropyl Acetate	6.342	43	266884	95.482	ug/l	99
44) Trichloroethene	7.123	130	136833	89.778	ug/l	96
45) 1,2-Dichloropropane	7.428	63	123923	92.322	ug/l	99
46) Dibromomethane	7.580	93	94658	90.377	ug/l	99
47) Bromodichloromethane	7.824	83	192215	94.976	ug/l	98
48) Methyl methacrylate	7.696	41	136871	95.132	ug/l	98
49) 1,4-Dioxane	7.720	88	50534	1908.071	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	806376	467.527	ug/l	99
52) Toluene	8.720	92	332939	93.172	ug/l	100
53) t-1,3-Dichloropropene	8.976	75	203976	92.472	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	214380	98.259	ug/l	94
55) 1,1,2-Trichloroethane	9.153	97	135222	92.945	ug/l	99
56) Ethyl methacrylate	9.116	69	201406	100.476	ug/l	96
57) 1,3-Dichloropropane	9.311	76	214368	91.273	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	453558	476.494	ug/l	99
59) 2-Hexanone	9.433	43	595153	467.111	ug/l	98
60) Dibromochloromethane	9.525	129	152952	97.649	ug/l	100
61) 1,2-Dibromoethane	9.610	107	144729	94.249	ug/l	98
64) Tetrachloroethene	9.275	164	120846	85.233	ug/l	97
65) Chlorobenzene	10.079	112	356142	89.180	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	138452	94.619	ug/l	99
67) Ethyl Benzene	10.195	91	654170	92.344	ug/l	100
68) m/p-Xylenes	10.305	106	515459	185.816	ug/l	99
69) o-Xylene	10.640	106	250343	93.270	ug/l	99
70) Styrene	10.659	104	425193	96.830	ug/l	99
71) Bromoform	10.799	173	111008	98.946	ug/l #	99
73) Isopropylbenzene	10.963	105	671199	89.946	ug/l	100
74) N-amyl acetate	10.842	43	242778	95.639	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	195756	86.916	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	216626	109.535	ug/l	88
77) Bromobenzene	11.201	156	161855	88.193	ug/l	98
78) n-propylbenzene	11.305	91	783867	91.875	ug/l	100
79) 2-Chlorotoluene	11.366	91	457770	88.340	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	574538	91.650	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	61103	100.427	ug/l	95
82) 4-Chlorotoluene	11.457	91	542453	89.330	ug/l	98
83) tert-Butylbenzene	11.713	119	560875	89.883	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	564450	90.301	ug/l	100
85) sec-Butylbenzene	11.890	105	683100	91.502	ug/l	100
86) p-Isopropyltoluene	12.012	119	583796	92.299	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	303727	88.236	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	306831	87.036	ug/l	99
89) n-Butylbenzene	12.335	91	511865	93.939	ug/l	99
90) Hexachloroethane	12.536	117	97426	93.755	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	293433	87.631	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	42107	93.702	ug/l	99
93) 1,2,4-Trichlorobenzene	13.591	180	185061	89.657	ug/l	98
94) Hexachlorobutadiene	13.725	225	76270	83.755	ug/l	99
95) Naphthalene	13.774	128	613068	91.811	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	183701	88.748	ug/l	99

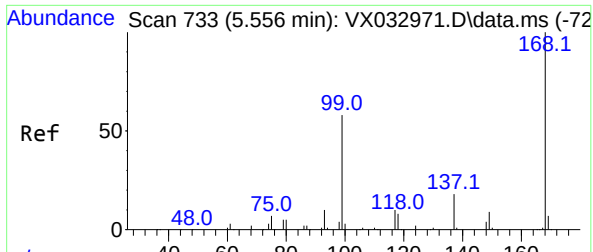
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112222\
Data File : VX032972.D
Acq On : 22 Nov 2022 11:01
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Quant Time: Nov 23 05:41:28 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)
----------	------	------	----------	------	-------	----------

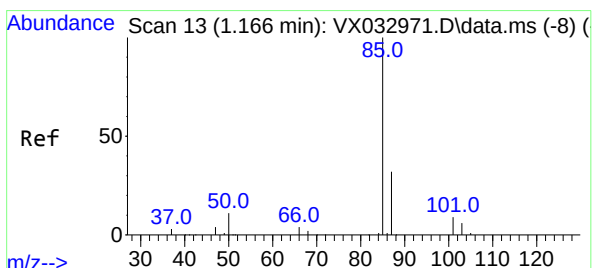
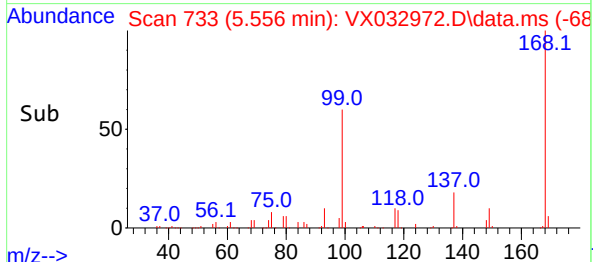
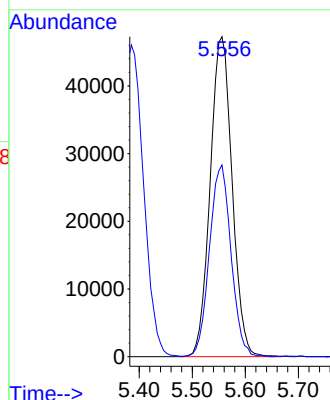
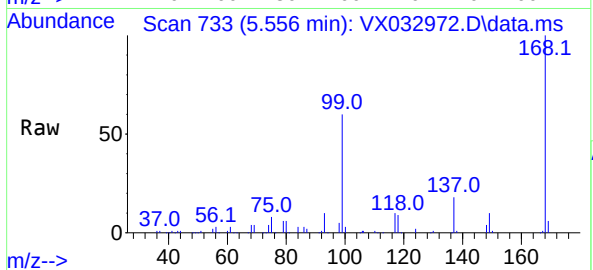
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

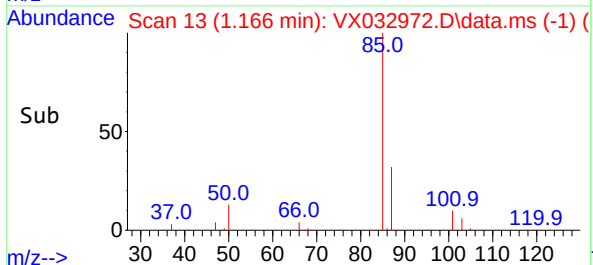
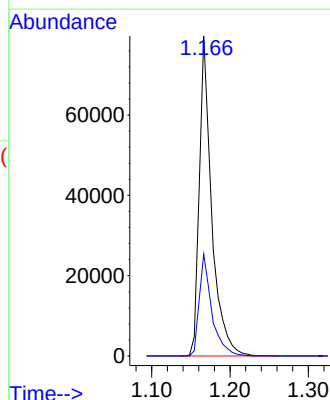
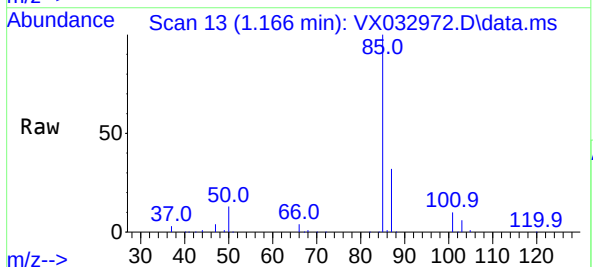
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 135757
Ion Ratio Lower Upper
168 100
99 59.8 46.1 69.1

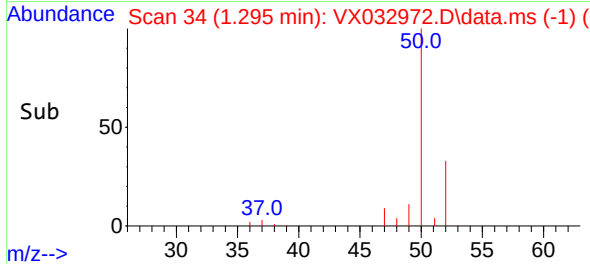
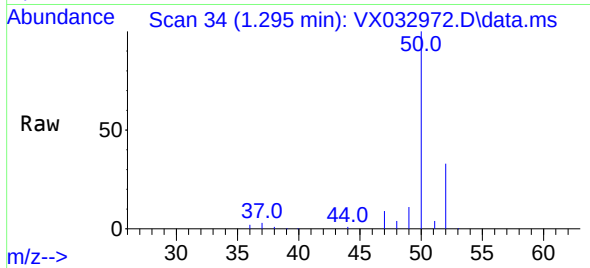
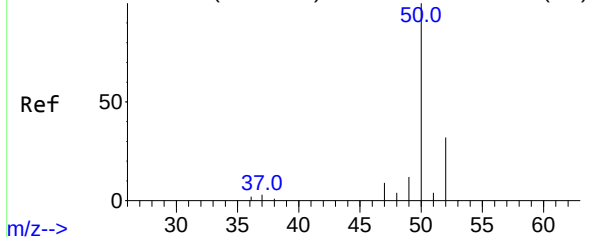


#2
Dichlorodifluoromethane
Concen: 84.371 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion: 85 Resp: 87507
Ion Ratio Lower Upper
85 100
87 31.8 15.6 46.7



Abundance Scan 34 (1.294 min): VX032971.D\data.ms (-29)



#3

Chloromethane

Concen: 83.032 ug/l

RT: 1.295 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX032972.D

Acq: 22 Nov 2022 11:01

Instrument :

MSVOA_X

ClientSampleId :

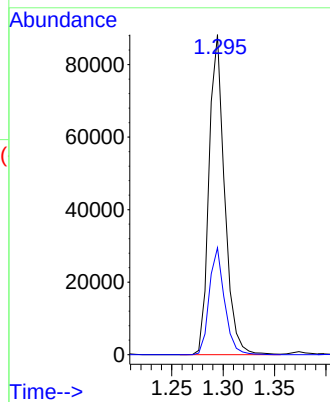
VSTDICC100

Tgt Ion: 50 Resp: 92969

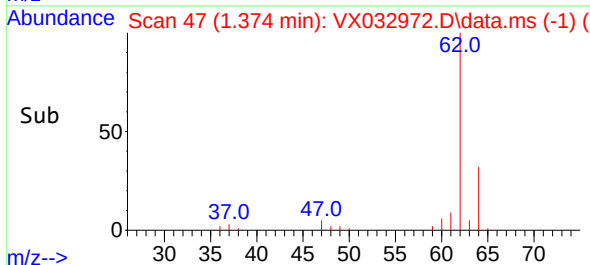
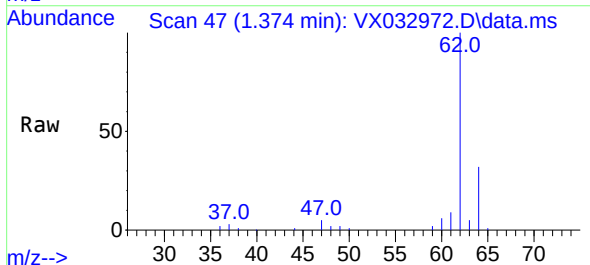
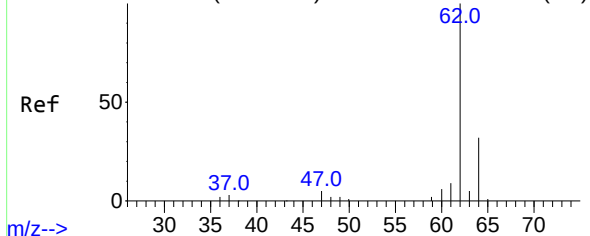
Ion Ratio Lower Upper

50 100

52 33.4 25.4 38.2



Abundance Scan 47 (1.374 min): VX032971.D\data.ms (-42)



#4

Vinyl Chloride

Concen: 85.371 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX032972.D

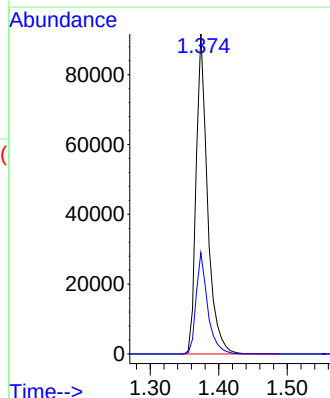
Acq: 22 Nov 2022 11:01

Tgt Ion: 62 Resp: 106433

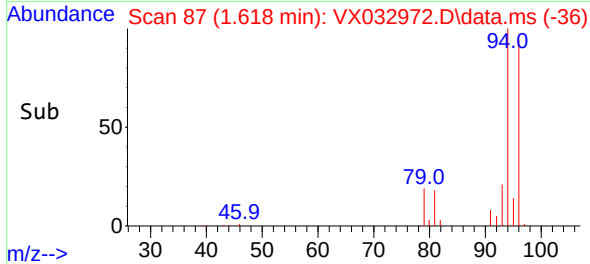
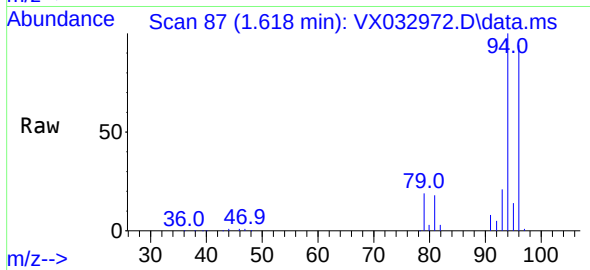
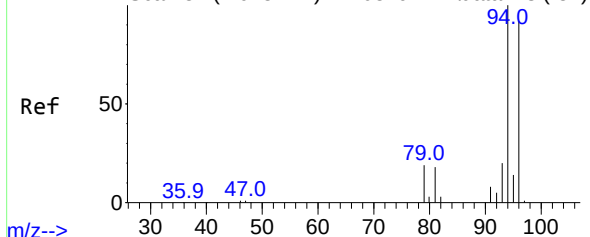
Ion Ratio Lower Upper

62 100

64 31.6 25.8 38.6



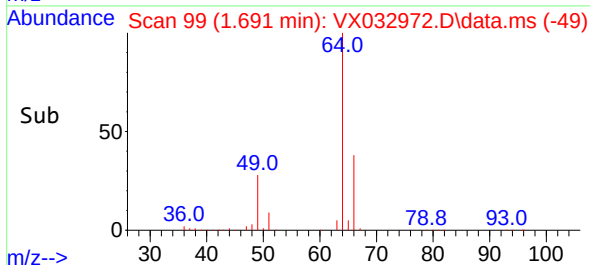
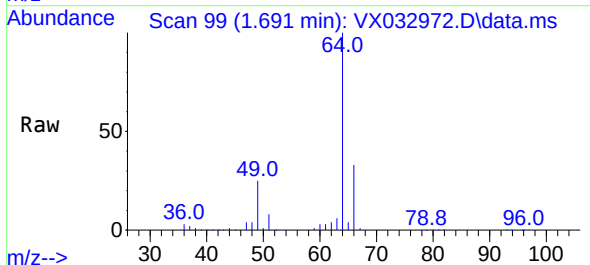
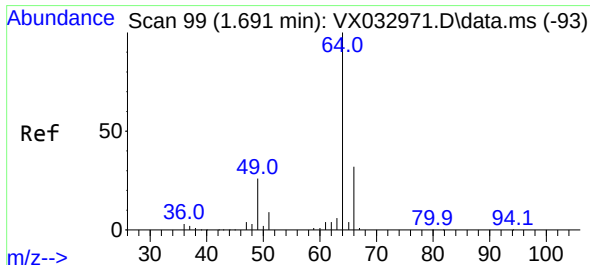
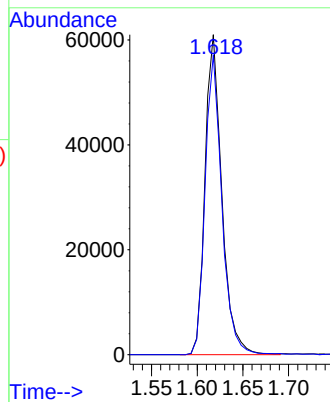
Abundance Scan 87 (1.618 min): VX032971.D\data.ms (-81)



#5
Bromomethane
Concen: 84.217 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.013 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

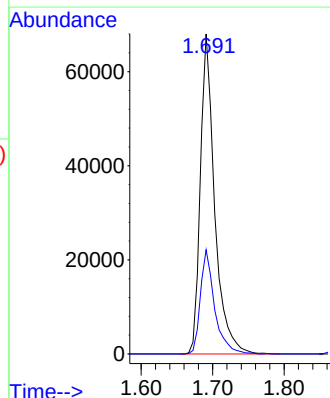
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

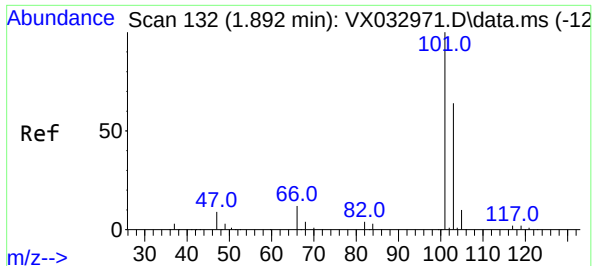
Tgt Ion: 94 Resp: 77857
Ion Ratio Lower Upper
94 100
96 93.7 77.6 116.4



#6
Chloroethane
Concen: 93.220 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.006 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion: 64 Resp: 94613
Ion Ratio Lower Upper
64 100
66 32.5 26.0 39.0

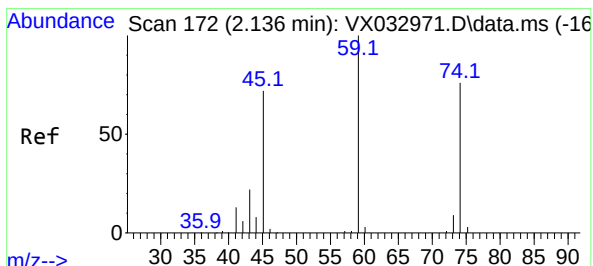
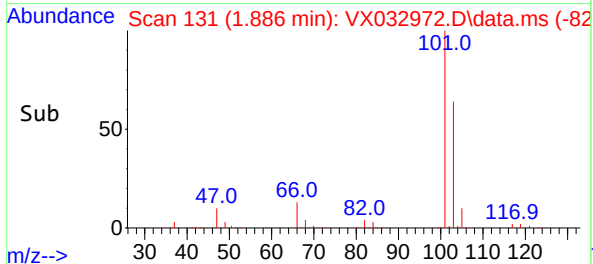
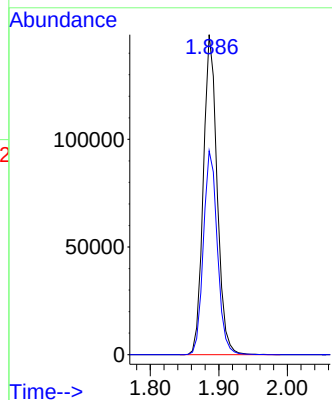
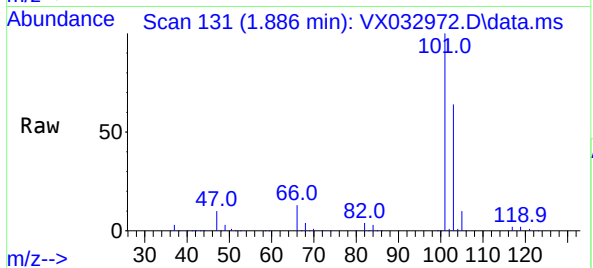




#7
Trichlorofluoromethane
Concen: 86.104 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

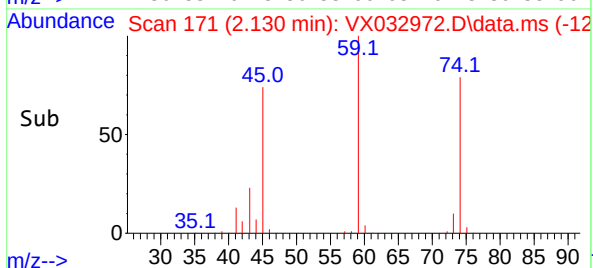
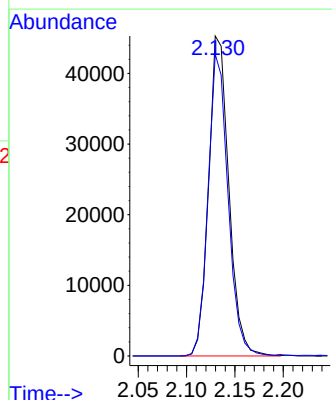
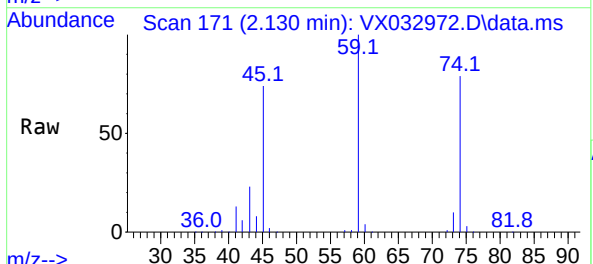
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

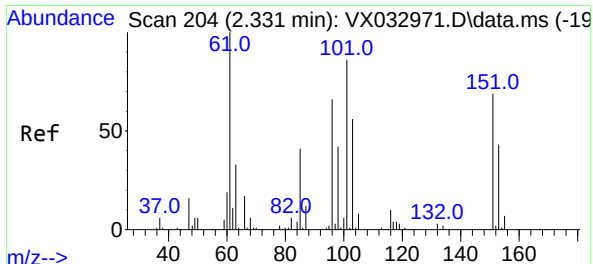
Tgt Ion:101 Resp: 208342
Ion Ratio Lower Upper
101 100
103 63.7 51.4 77.2



#8
Diethyl Ether
Concen: 86.773 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion: 74 Resp: 66102
Ion Ratio Lower Upper
74 100
45 93.1 46.6 139.7

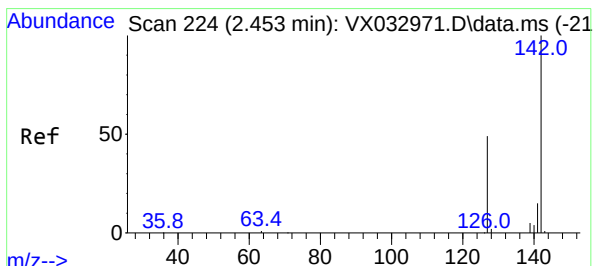
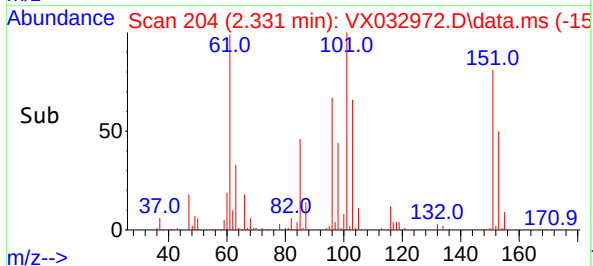
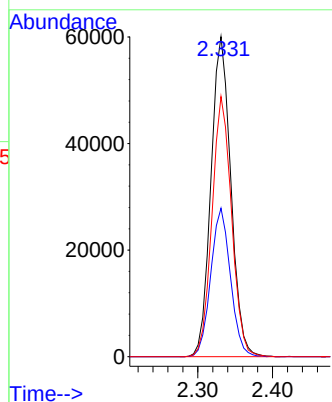
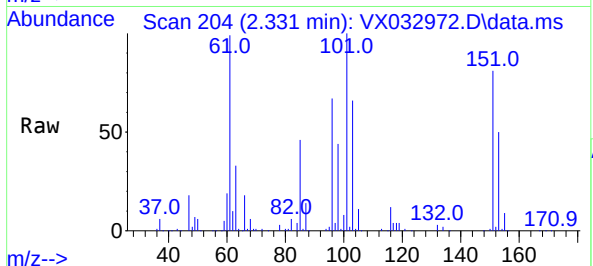




#9
1,1,2-Trichlorotrifluoroethane
Concen: 87.189 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

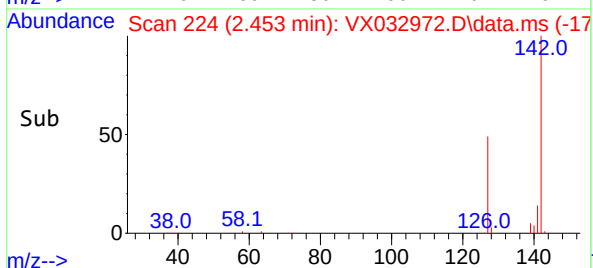
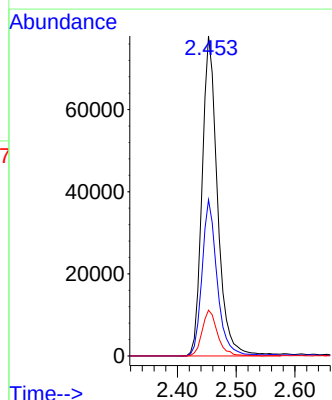
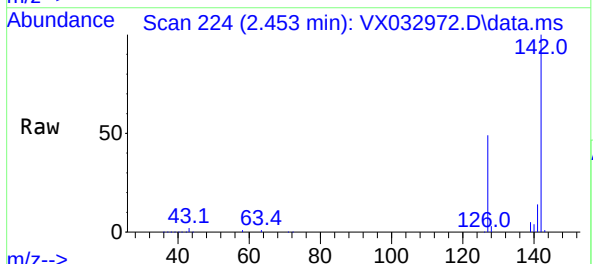
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

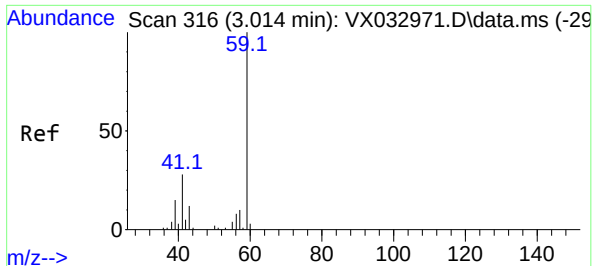
Tgt Ion:101 Resp: 110885
Ion Ratio Lower Upper
101 100
85 46.0 37.0 55.4
151 80.1 64.4 96.6



#10
Methyl Iodide
Concen: 97.965 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion:142 Resp: 142627
Ion Ratio Lower Upper
142 100
127 47.7 38.6 57.8
141 14.3 11.4 17.2

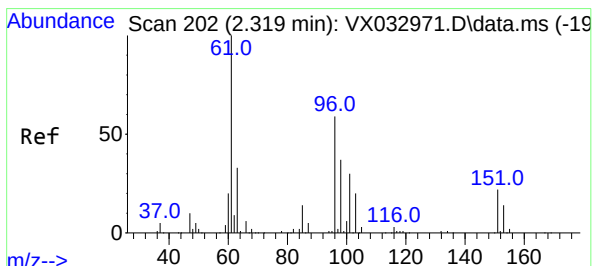
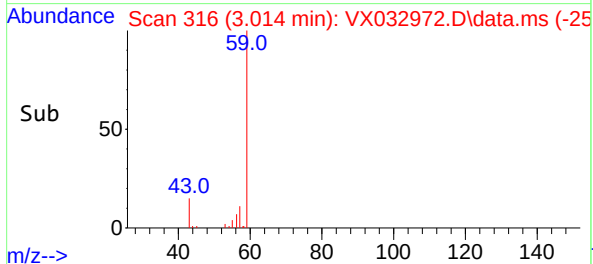
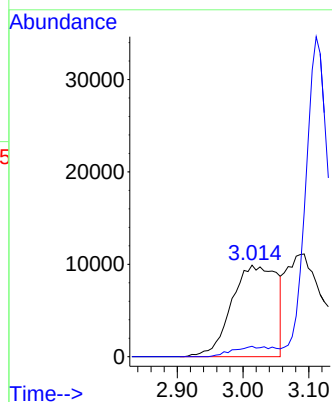
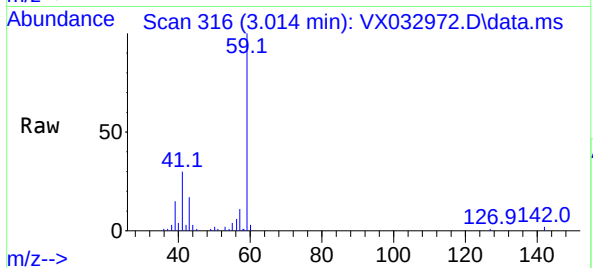




#11
Tert butyl alcohol
Concen: 225.615 ug/l
RT: 3.014 min Scan# 316
Delta R.T. 0.049 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

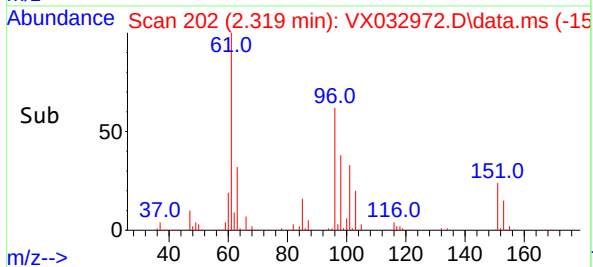
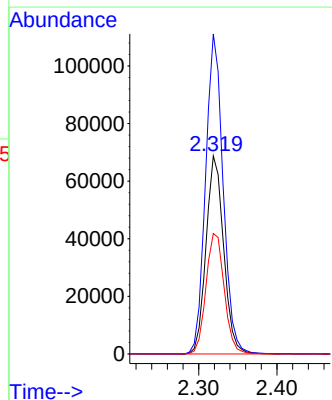
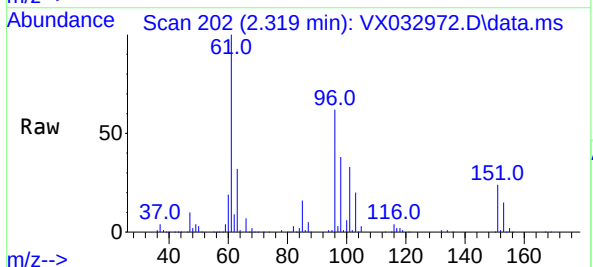
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

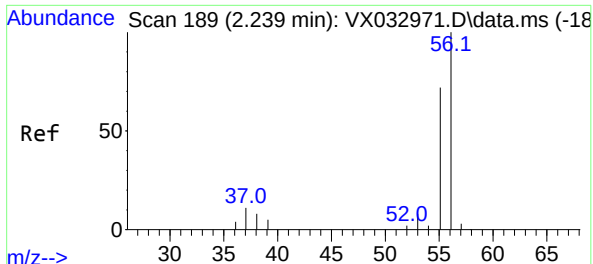
Tgt Ion: 59 Resp: 47283
Ion Ratio Lower Upper
59 100
57 6.7 8.2 12.4#



#12
1,1-Dichloroethene
Concen: 90.619 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion: 96 Resp: 107357
Ion Ratio Lower Upper
96 100
61 161.5 125.1 187.7
98 60.8 50.6 76.0

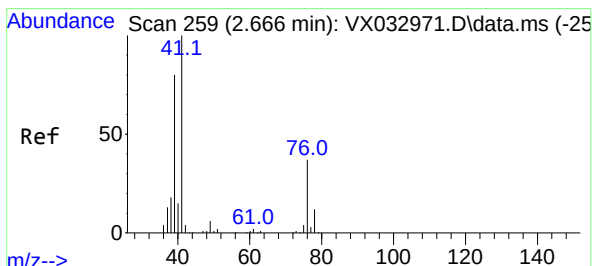
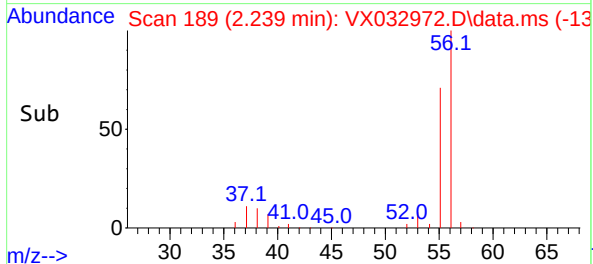
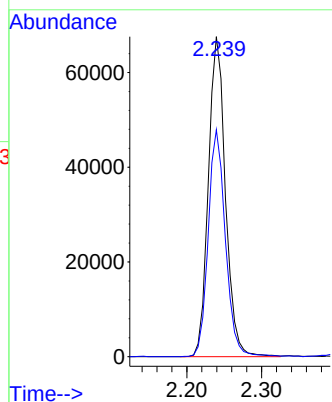
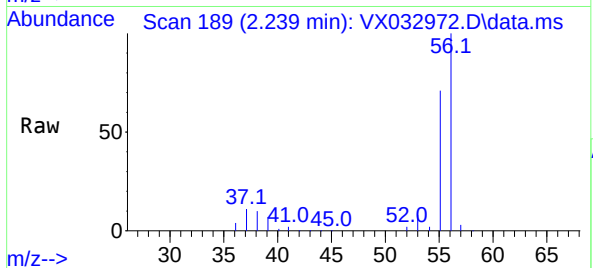




#13
Acrolein
Concen: 445.787 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.006 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

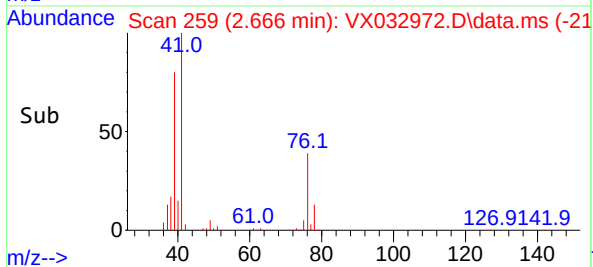
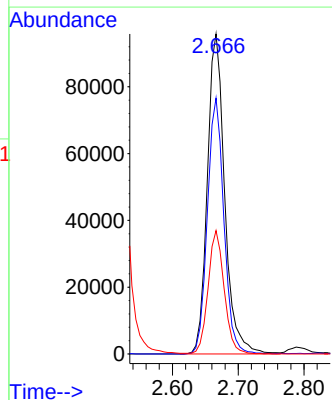
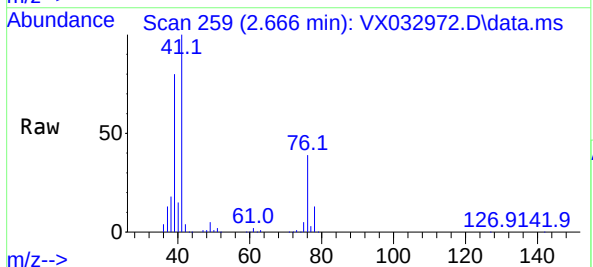
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

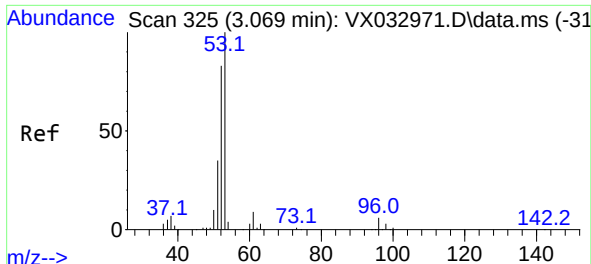
Tgt Ion: 56 Resp: 107313
Ion Ratio Lower Upper
56 100
55 71.6 56.9 85.3



#14
Allyl chloride
Concen: 92.148 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion: 41 Resp: 176248
Ion Ratio Lower Upper
41 100
39 75.9 61.4 92.2
76 35.8 29.2 43.8

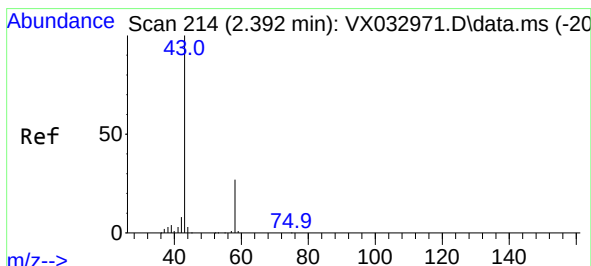
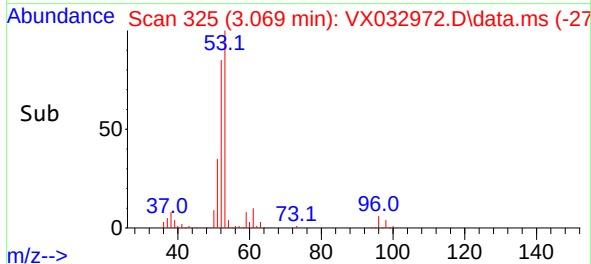
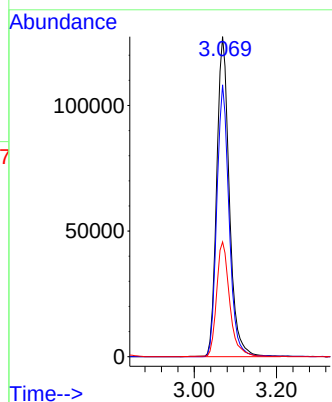
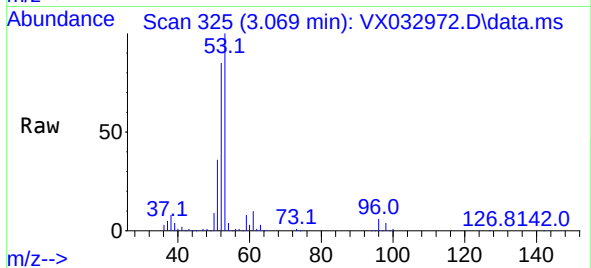




#15
Acrylonitrile
Concen: 457.582 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.007 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

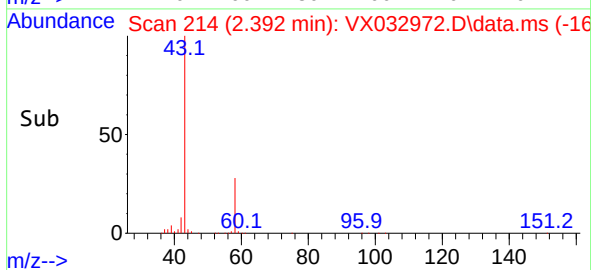
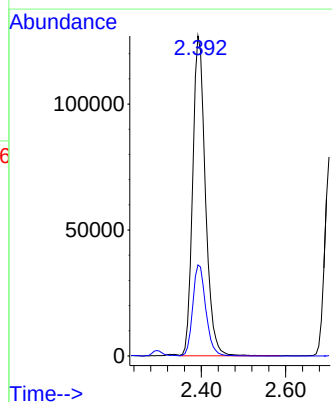
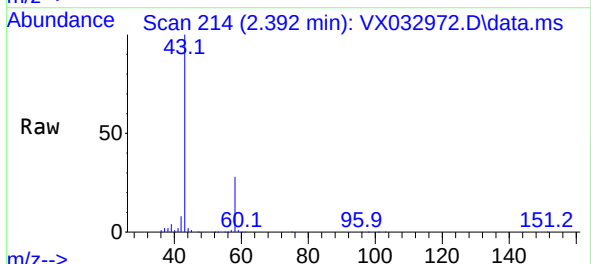
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

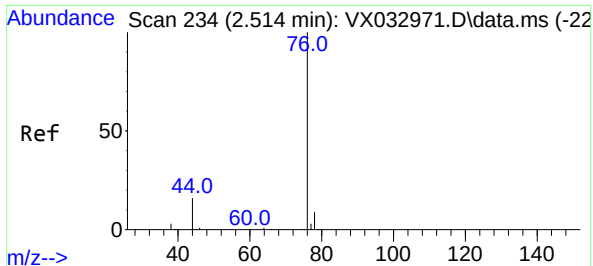
Tgt Ion: 53 Resp: 271243
Ion Ratio Lower Upper
53 100
52 82.8 67.4 101.0
51 37.3 30.3 45.5



#16
Acetone
Concen: 431.131 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.012 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion: 43 Resp: 266194
Ion Ratio Lower Upper
43 100
58 28.5 23.8 35.8

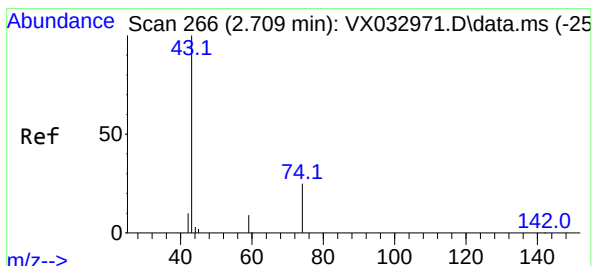
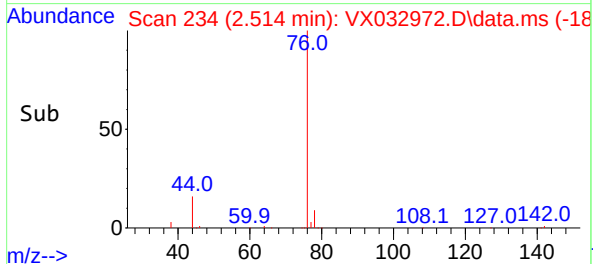
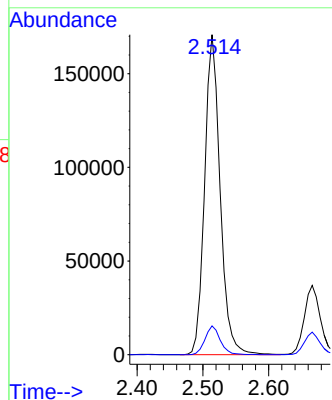
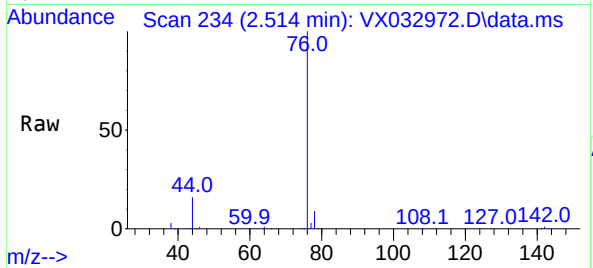




#17
Carbon Disulfide
Concen: 85.551 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

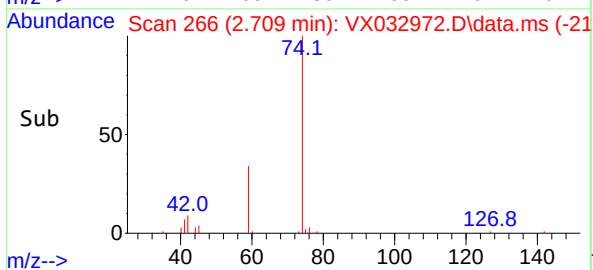
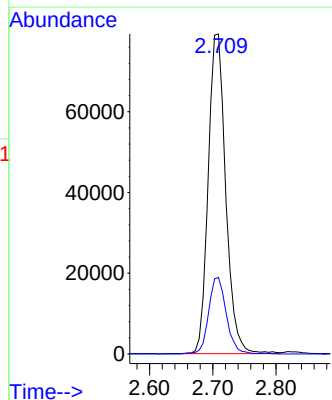
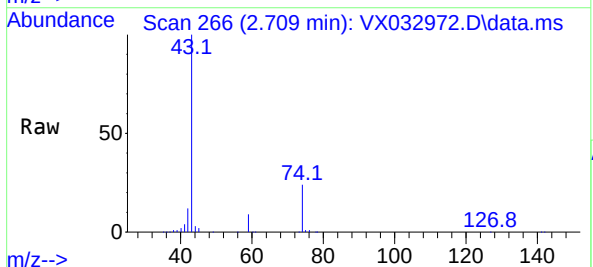
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

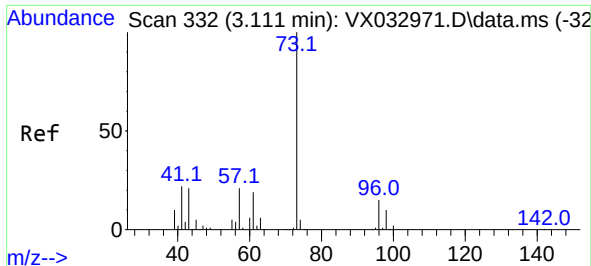
Tgt Ion: 76 Resp: 280017
Ion Ratio Lower Upper
76 100
78 9.0 7.5 11.3



#18
Methyl Acetate
Concen: 89.358 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion: 43 Resp: 152725
Ion Ratio Lower Upper
43 100
74 24.1 19.4 29.0

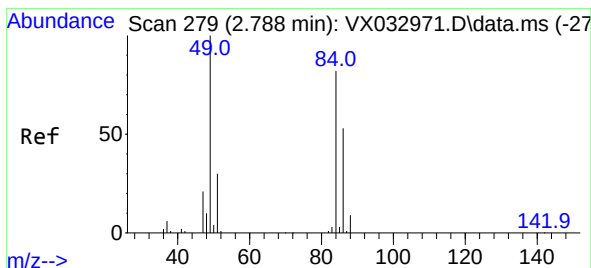
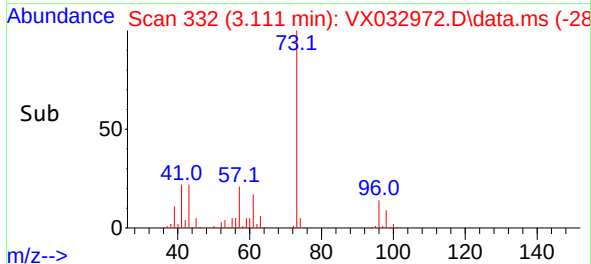
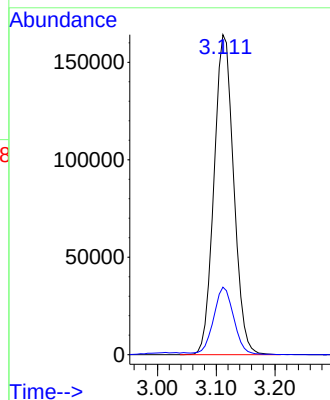
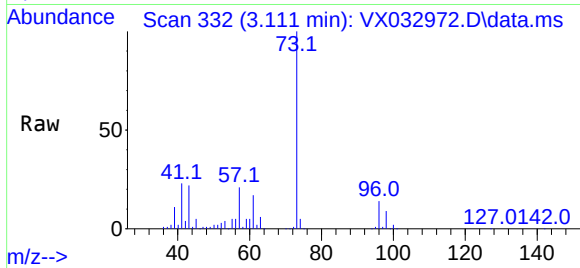




#19
Methyl tert-butyl Ether
Concen: 92.889 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

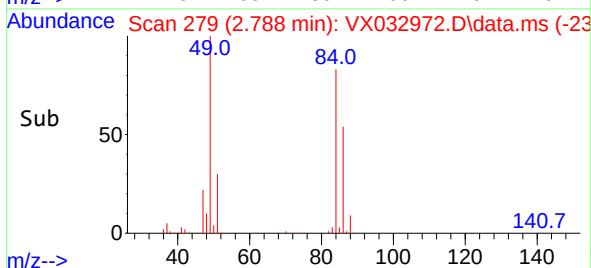
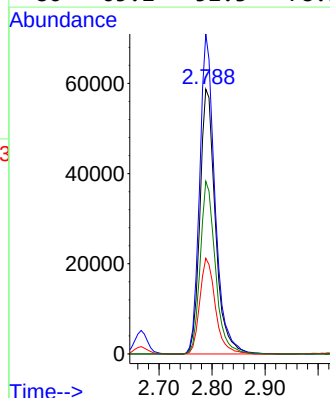
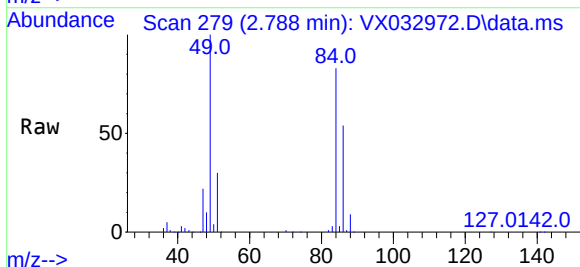
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

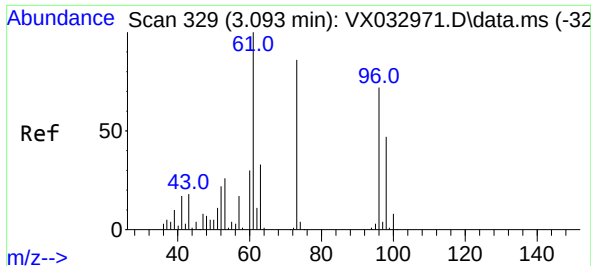
Tgt Ion: 73 Resp: 381650
Ion Ratio Lower Upper
73 100
57 21.0 16.6 25.0



#20
Methylene Chloride
Concen: 93.864 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion: 84 Resp: 119127
Ion Ratio Lower Upper
84 100
49 120.9 101.0 151.6
51 36.2 31.1 46.7
86 65.2 52.3 78.5

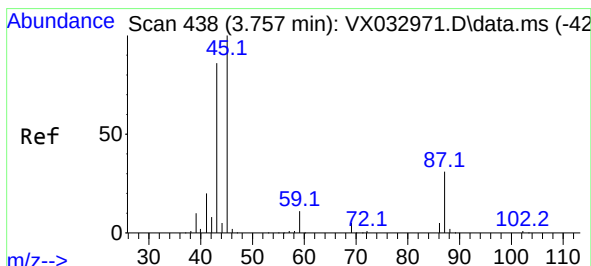
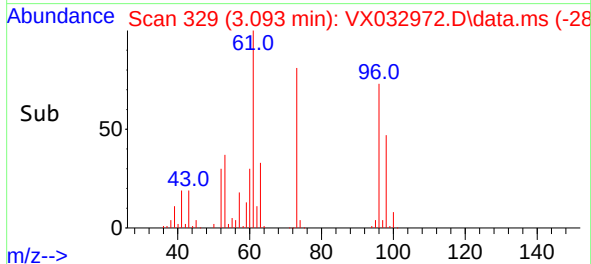
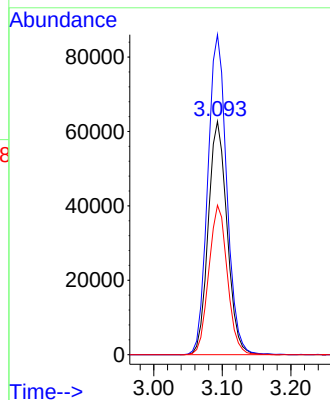
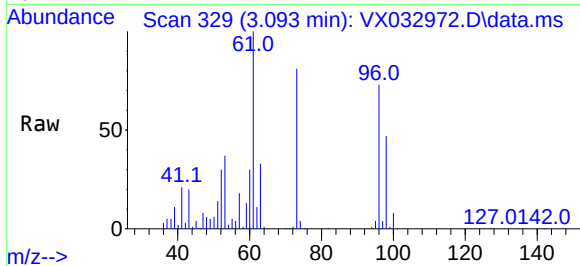




#21
trans-1,2-Dichloroethene
Concen: 88.436 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

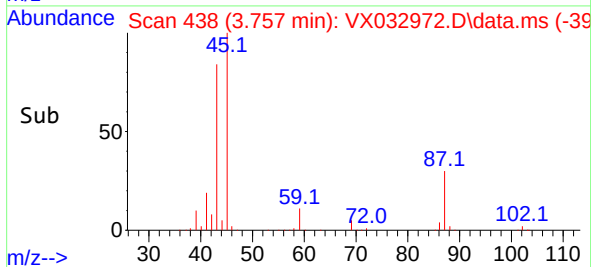
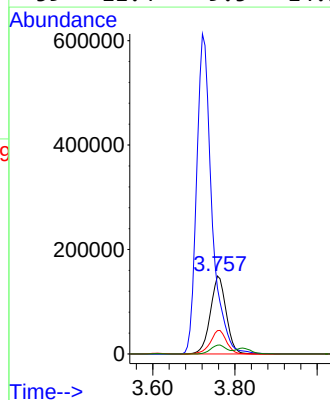
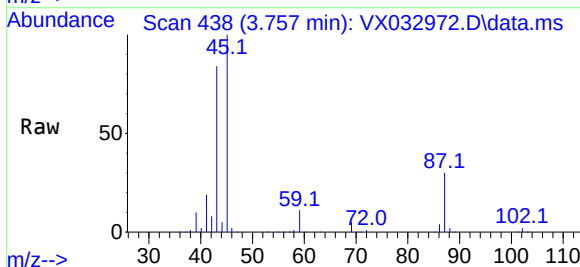
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

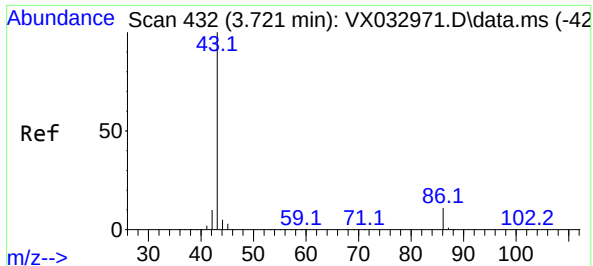
Tgt Ion: 96 Resp: 119847
Ion Ratio Lower Upper
96 100
61 137.2 106.6 160.0
98 64.0 51.0 76.6



#22
Diisopropyl ether
Concen: 95.042 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion: 45 Resp: 395824
Ion Ratio Lower Upper
45 100
43 84.4 56.4 84.6
87 29.9 24.4 36.6
59 11.4 9.5 14.3

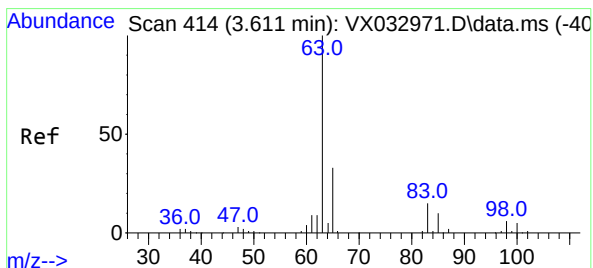
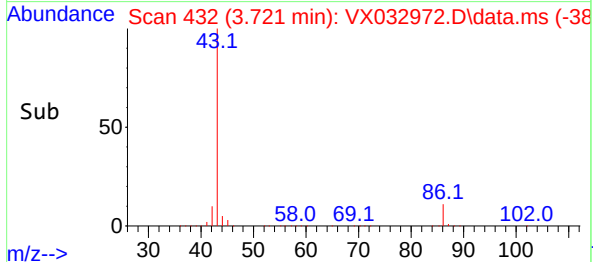
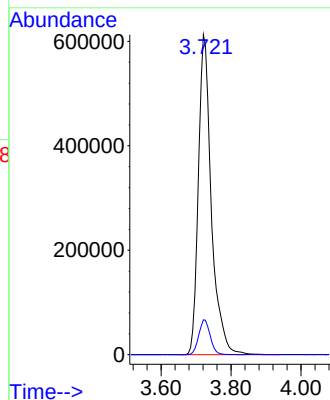
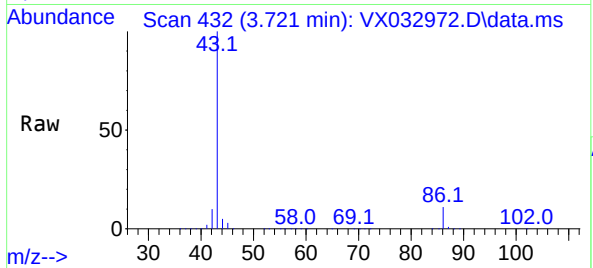




#23
Vinyl Acetate
Concen: 483.653 ug/l
RT: 3.721 min Scan# 41
Delta R.T. -0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

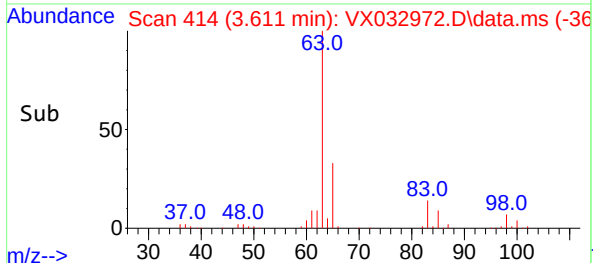
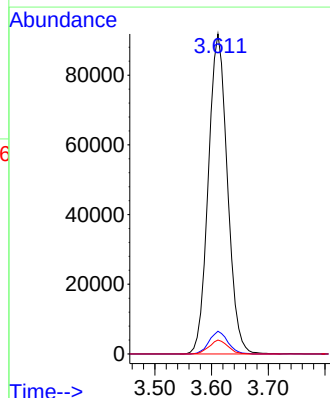
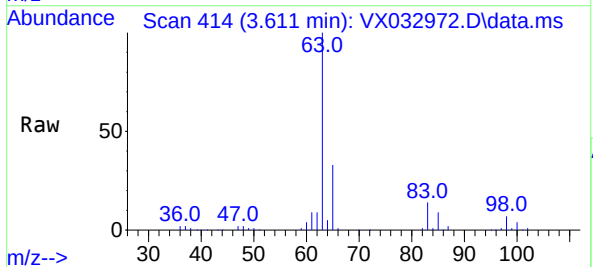
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

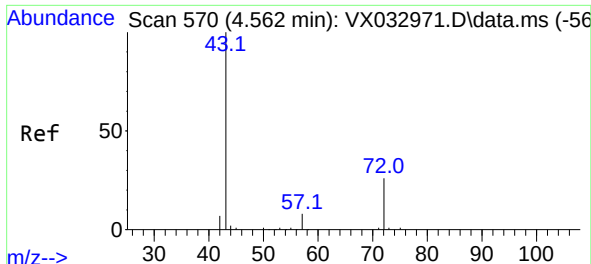
Tgt Ion: 43 Resp: 1576721
Ion Ratio Lower Upper
43 100
86 10.9 8.6 12.8



#24
1,1-Dichloroethane
Concen: 90.090 ug/l
RT: 3.611 min Scan# 414
Delta R.T. 0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion: 63 Resp: 214705
Ion Ratio Lower Upper
63 100
98 7.1 3.5 10.4
100 4.3 2.3 6.8

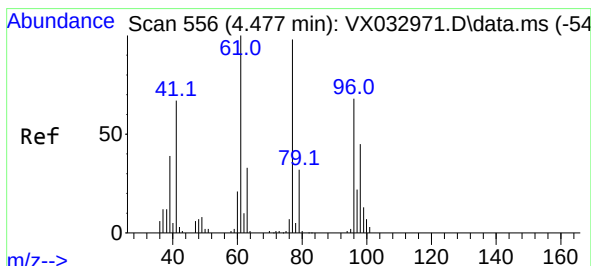
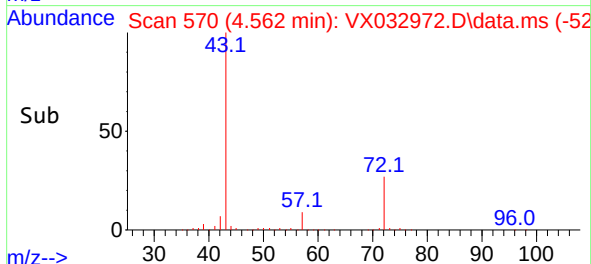
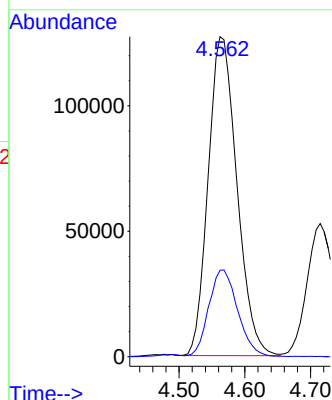
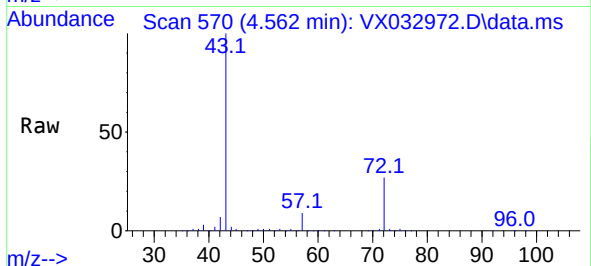




#25
2-Butanone
Concen: 453.788 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.006 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

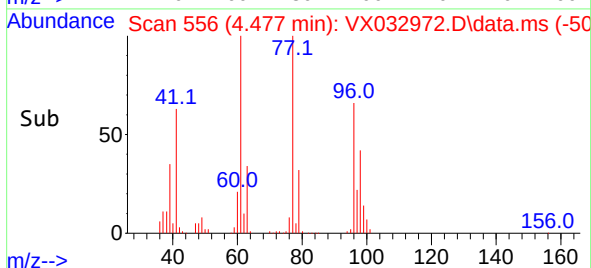
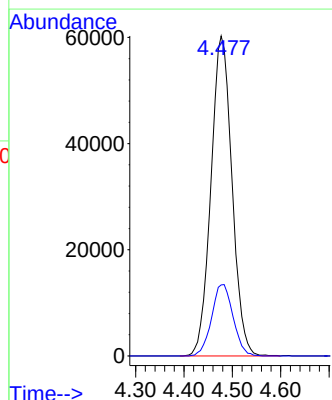
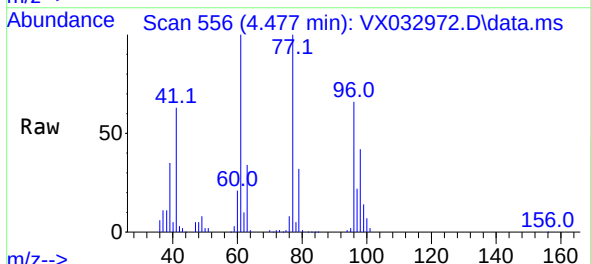
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

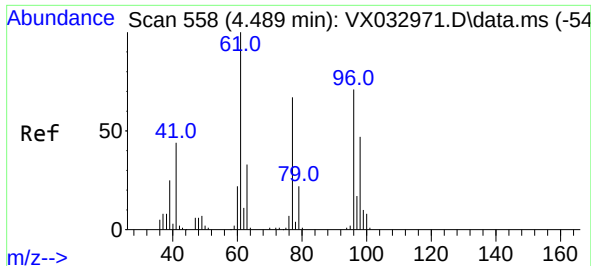
Tgt Ion: 43 Resp: 386349
Ion Ratio Lower Upper
43 100
72 26.9 22.2 33.2



#26
2,2-Dichloropropane
Concen: 95.124 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion: 77 Resp: 182284
Ion Ratio Lower Upper
77 100
97 22.8 11.4 34.1

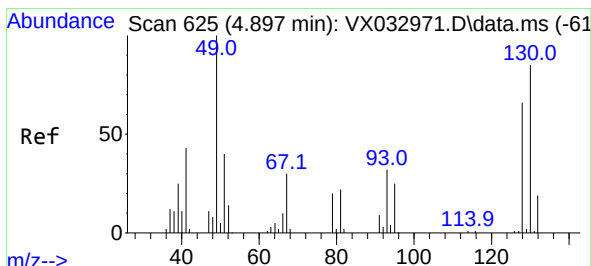
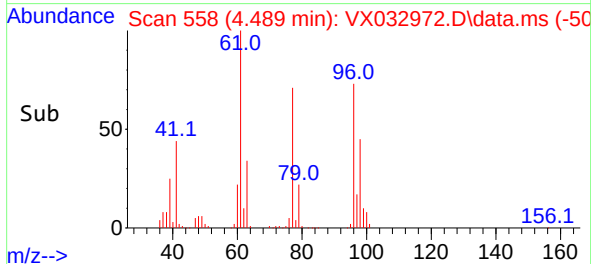
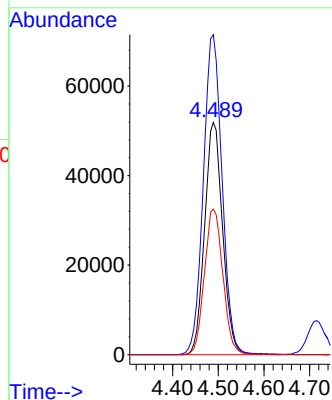
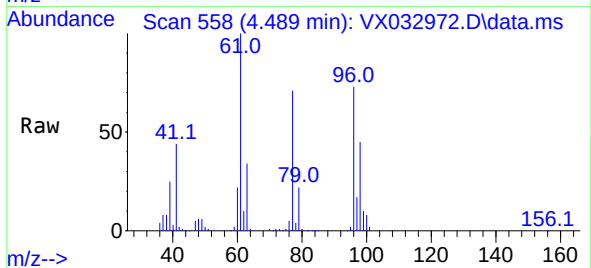




#27
 cis-1,2-Dichloroethene
 Concen: 92.409 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: VX032972.D
 Acq: 22 Nov 2022 11:01

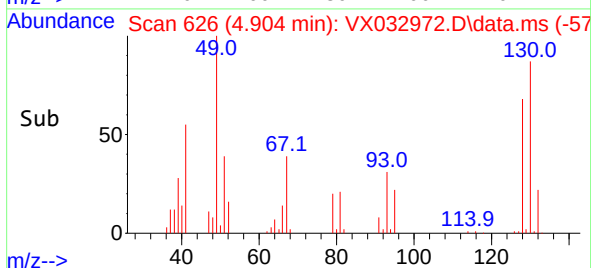
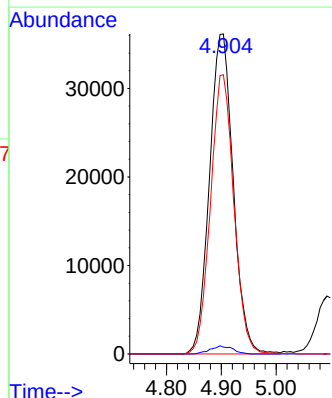
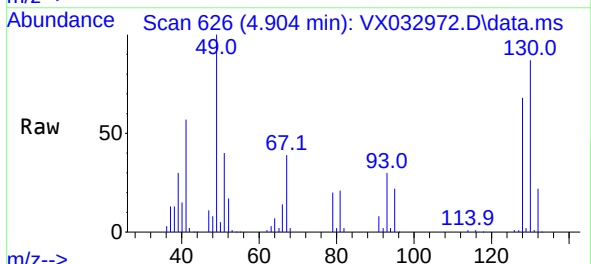
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC100

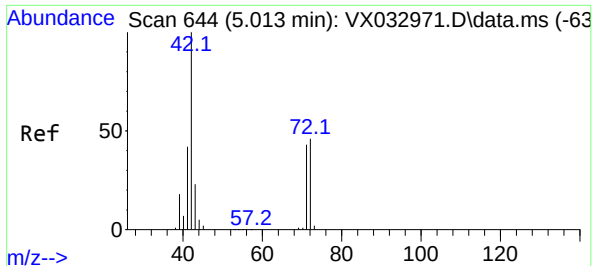
Tgt Ion: 96 Resp: 142285
 Ion Ratio Lower Upper
 96 100
 61 143.4 0.0 286.0
 98 64.0 0.0 129.6



#28
 Bromochloromethane
 Concen: 103.638 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.000 min
 Lab File: VX032972.D
 Acq: 22 Nov 2022 11:01

Tgt Ion: 49 Resp: 108529
 Ion Ratio Lower Upper
 49 100
 129 2.4 0.0 3.8
 130 85.7 67.5 101.3





#29

Tetrahydrofuran

Concen: 456.453 ug/l

RT: 5.007 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX032972.D

Acq: 22 Nov 2022 11:01

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC100

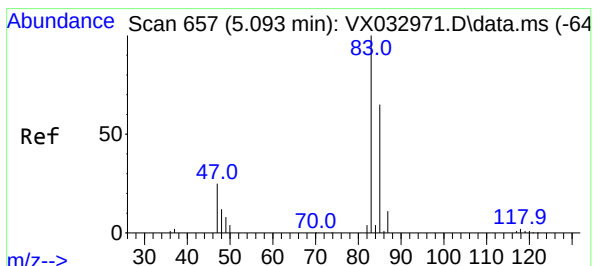
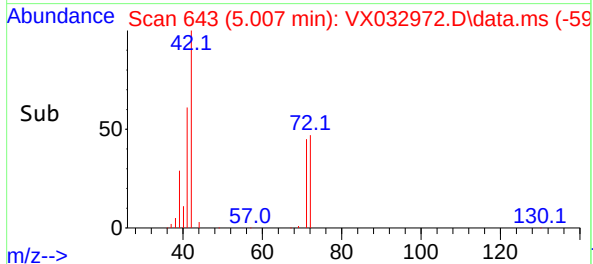
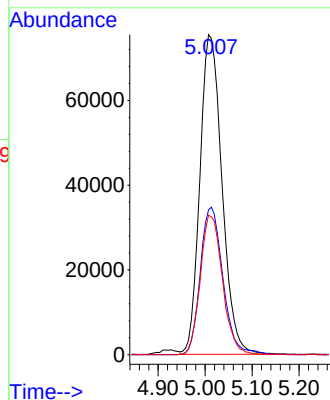
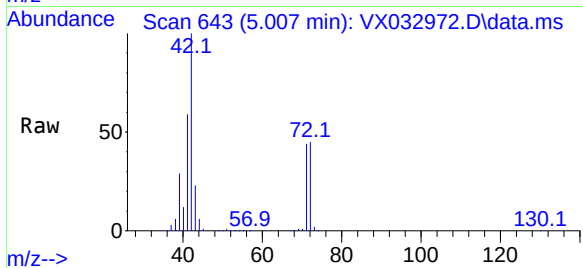
Tgt Ion: 42 Resp: 246594

Ion Ratio Lower Upper

42 100

72 47.3 37.6 56.4

71 43.8 34.7 52.1



#30

Chloroform

Concen: 92.138 ug/l

RT: 5.093 min Scan# 657

Delta R.T. -0.006 min

Lab File: VX032972.D

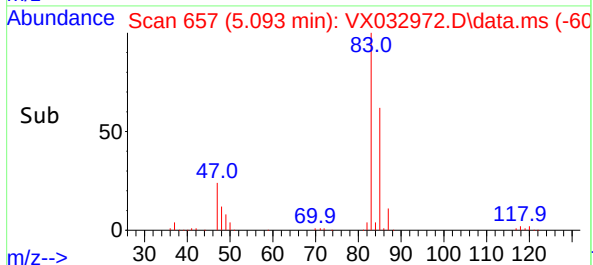
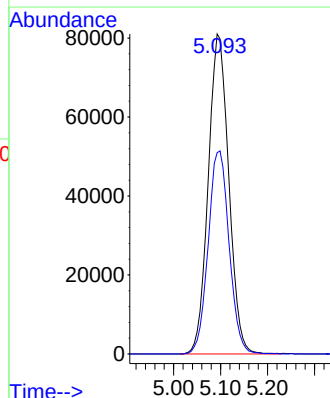
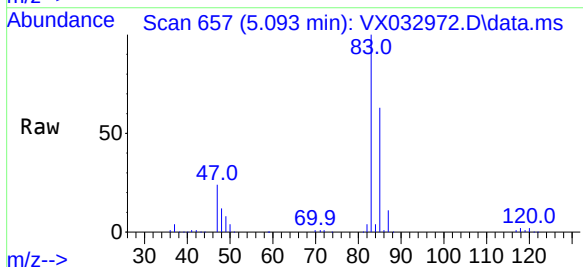
Acq: 22 Nov 2022 11:01

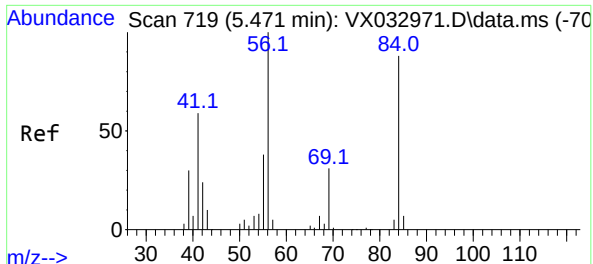
Tgt Ion: 83 Resp: 245938

Ion Ratio Lower Upper

83 100

85 62.9 51.1 76.7

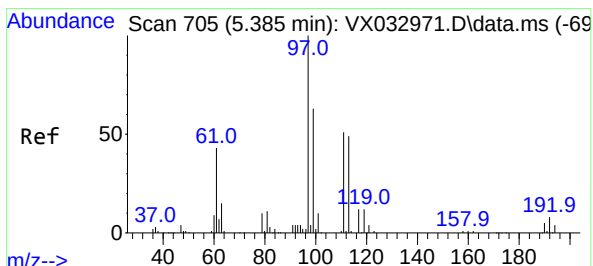
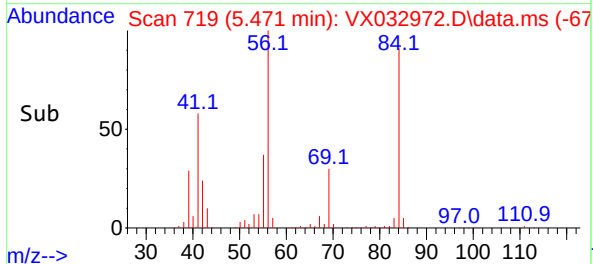
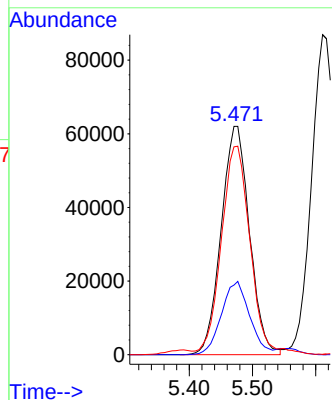
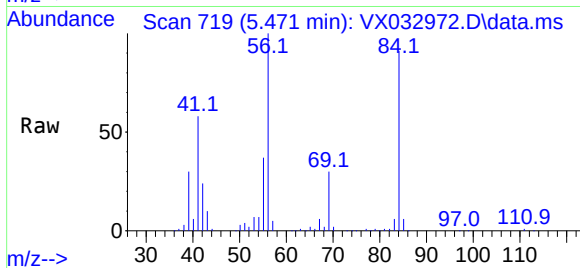




#31
Cyclohexane
Concen: 89.923 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.001 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

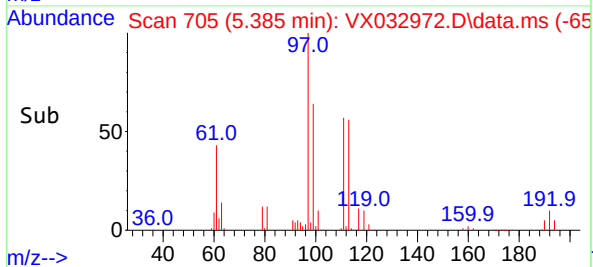
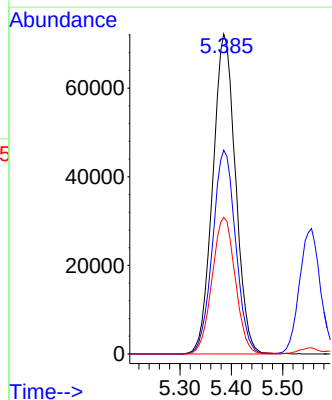
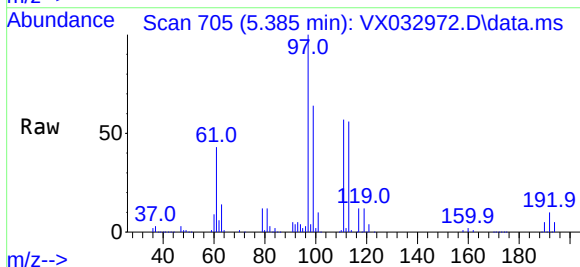
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

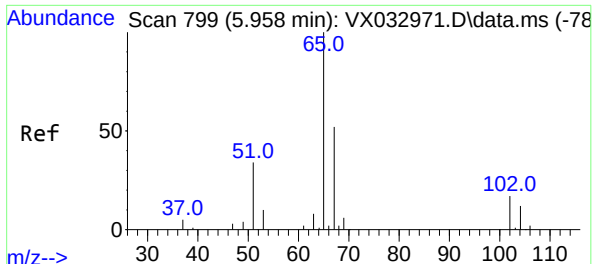
Tgt Ion: 56 Resp: 192629
Ion Ratio Lower Upper
56 100
69 30.5 24.1 36.1
84 89.0 66.9 100.3



#32
1,1,1-Trichloroethane
Concen: 92.759 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion: 97 Resp: 221734
Ion Ratio Lower Upper
97 100
99 64.7 51.4 77.0
61 43.6 35.2 52.8

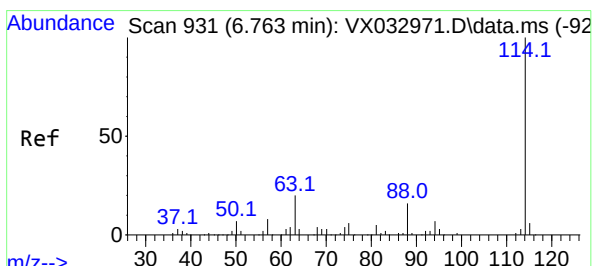
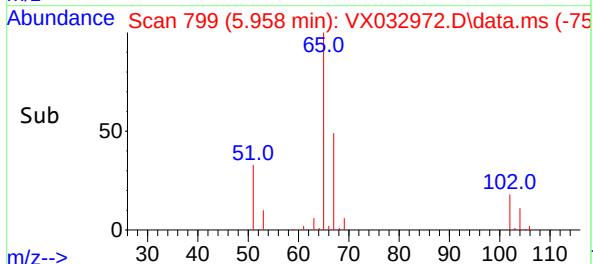
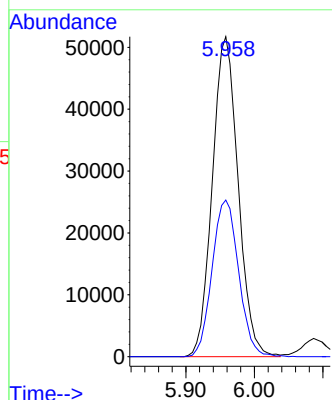
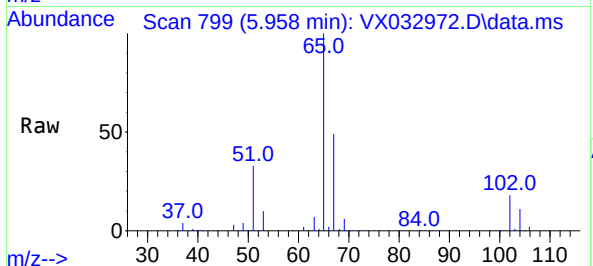




#33
 1,2-Dichloroethane-d4
 Concen: 105.297 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. 0.000 min
 Lab File: VX032972.D
 Acq: 22 Nov 2022 11:01

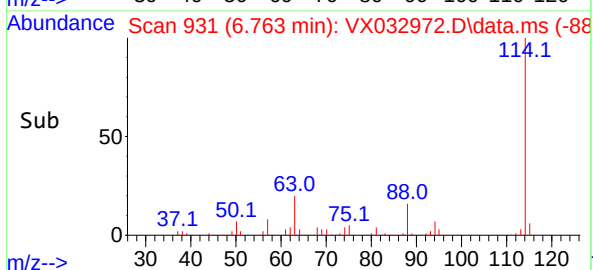
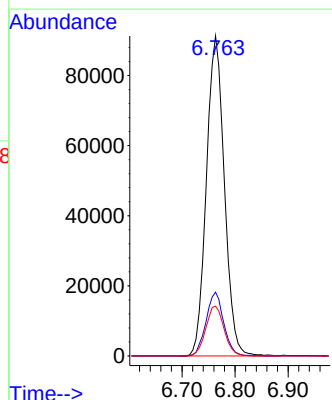
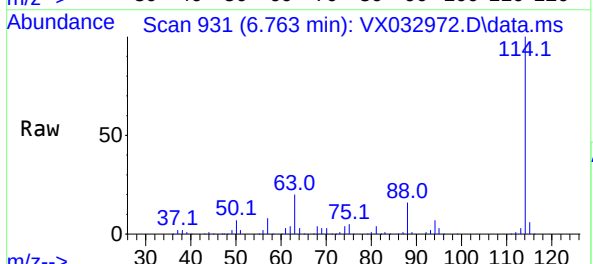
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC100

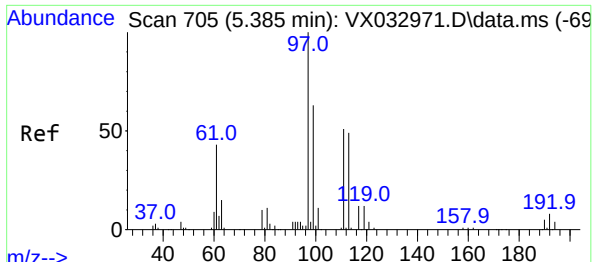
Tgt Ion: 65 Resp: 135085
 Ion Ratio Lower Upper
 65 100
 67 50.4 0.0 101.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. 0.000 min
 Lab File: VX032972.D
 Acq: 22 Nov 2022 11:01

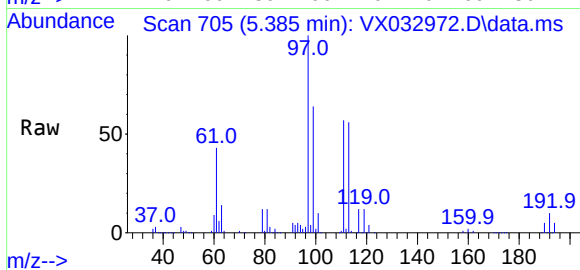
Tgt Ion: 114 Resp: 214904
 Ion Ratio Lower Upper
 114 100
 63 20.0 0.0 41.6
 88 15.6 0.0 33.4



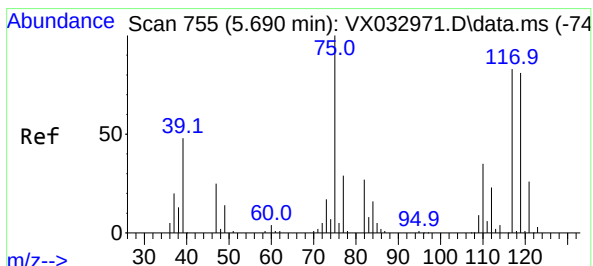
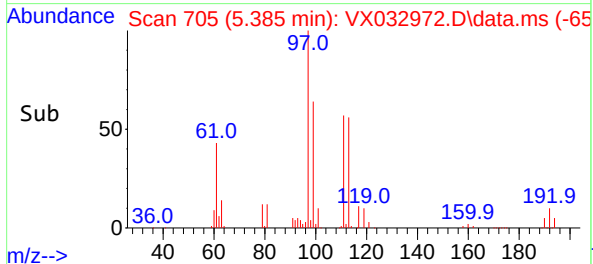
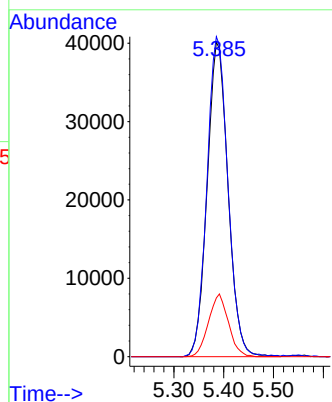


#35
Dibromofluoromethane
Concen: 96.122 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

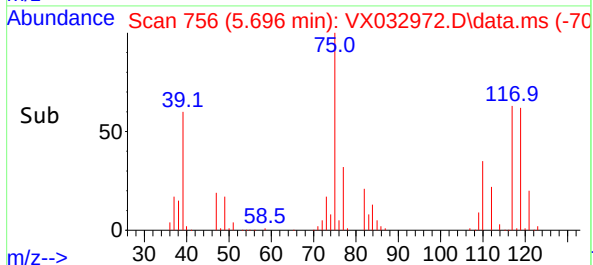
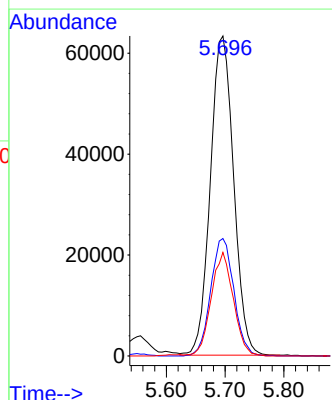
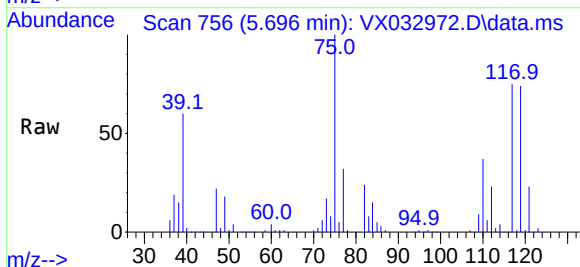


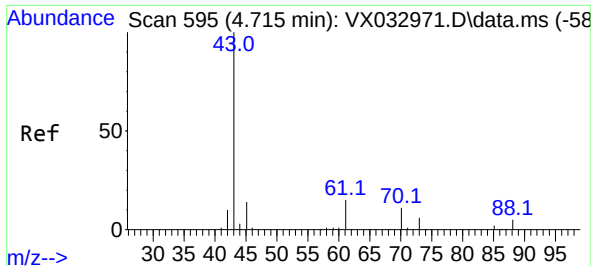
Tgt Ion:113 Resp: 116456
Ion Ratio Lower Upper
113 100
111 102.3 82.4 123.6
192 19.1 15.4 23.2



#36
1,1-Dichloropropene
Concen: 90.185 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion: 75 Resp: 174708
Ion Ratio Lower Upper
75 100
110 36.6 18.4 55.2
77 30.8 24.5 36.7





#37

Ethyl Acetate

Concen: 93.133 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.000 min

Lab File: VX032972.D

Acq: 22 Nov 2022 11:01

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC100

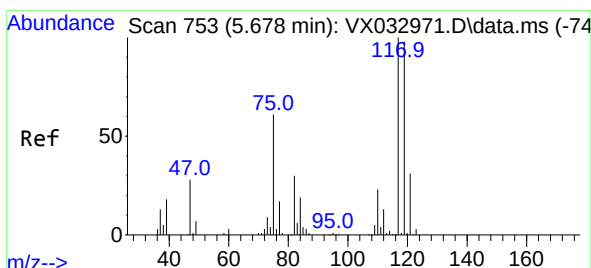
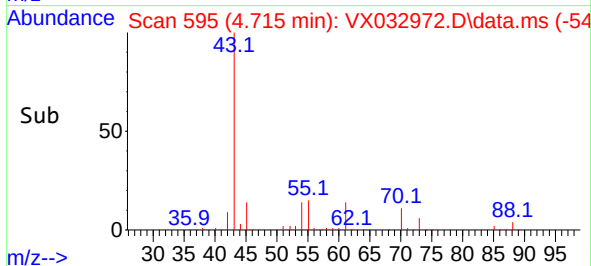
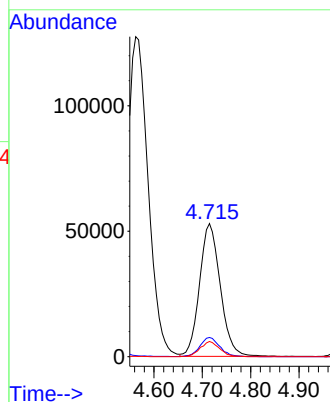
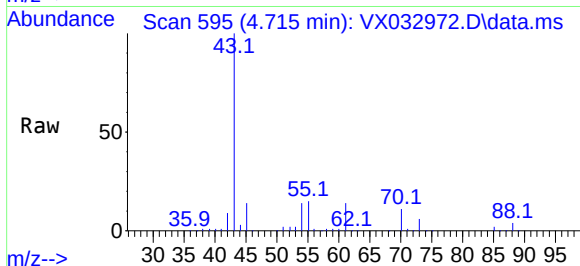
Tgt Ion: 43 Resp: 157405

Ion Ratio Lower Upper

43 100

61 14.0 11.5 17.3

70 10.7 9.1 13.7



#38

Carbon Tetrachloride

Concen: 91.917 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.006 min

Lab File: VX032972.D

Acq: 22 Nov 2022 11:01

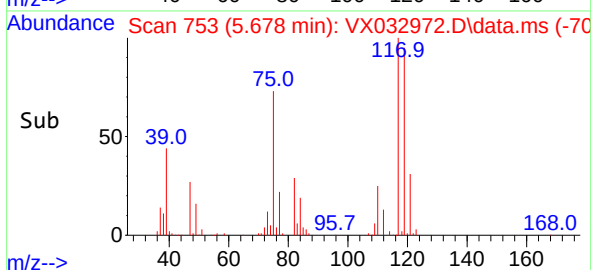
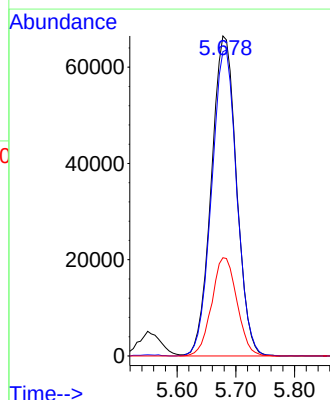
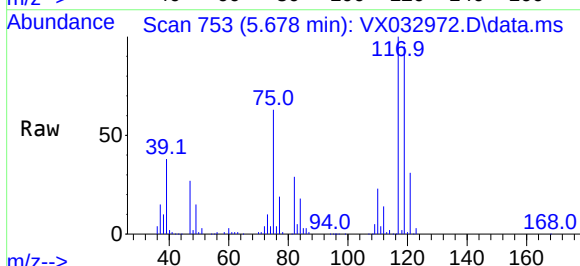
Tgt Ion: 117 Resp: 197532

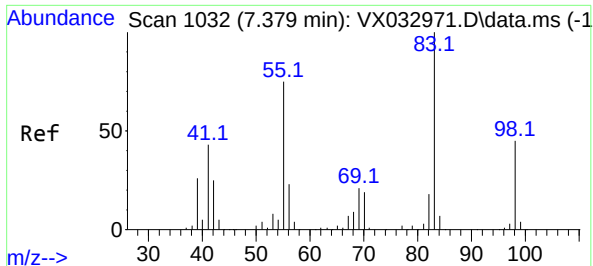
Ion Ratio Lower Upper

117 100

119 95.1 77.2 115.8

121 30.7 25.8 38.6





#39

Methylcyclohexane

Concen: 91.197 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX032972.D

Acq: 22 Nov 2022 11:01

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC100

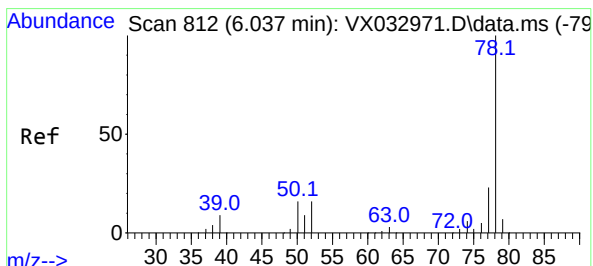
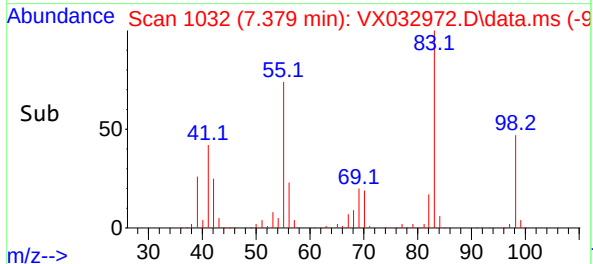
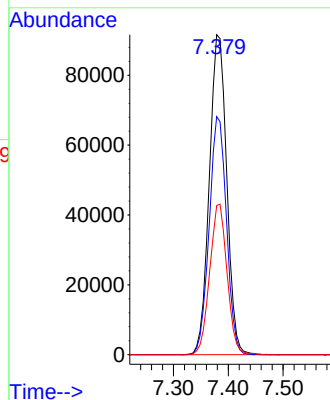
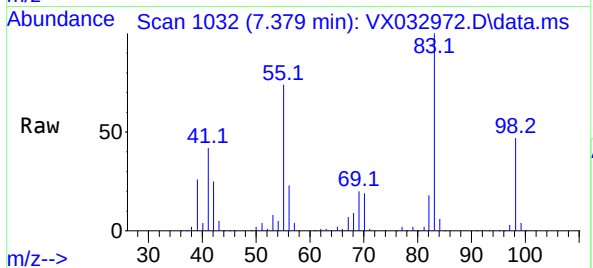
Tgt Ion: 83 Resp: 201577

Ion Ratio Lower Upper

83 100

55 74.4 58.4 87.6

98 46.6 37.2 55.8



#40

Benzene

Concen: 91.294 ug/l

RT: 6.038 min Scan# 812

Delta R.T. 0.001 min

Lab File: VX032972.D

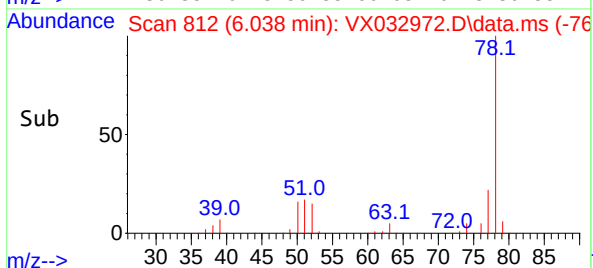
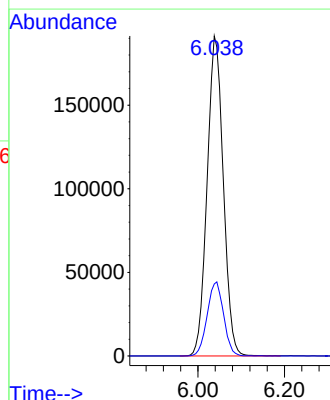
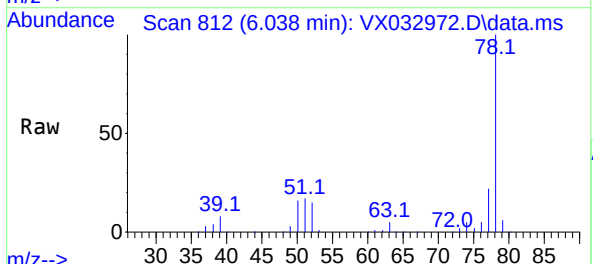
Acq: 22 Nov 2022 11:01

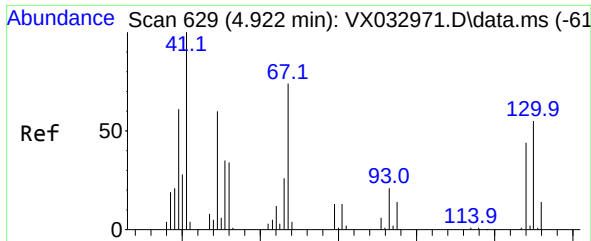
Tgt Ion: 78 Resp: 495866

Ion Ratio Lower Upper

78 100

77 22.5 19.0 28.4

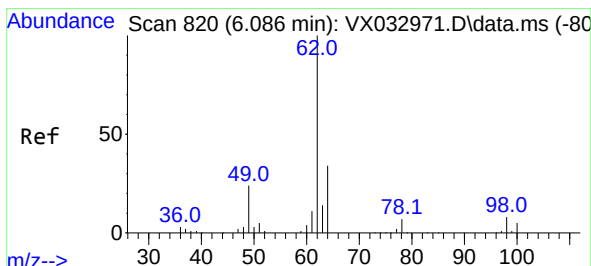
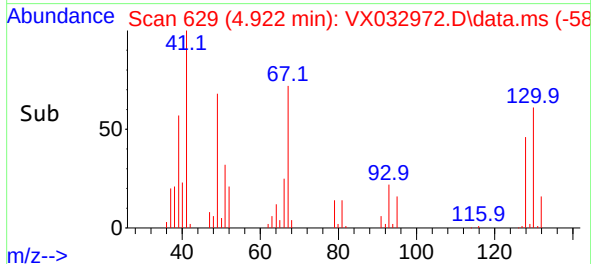
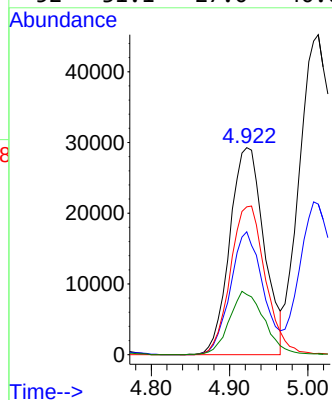
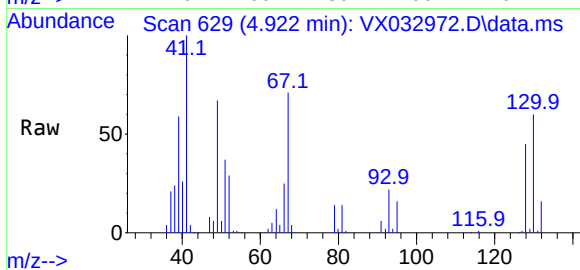




#41
Methacrylonitrile
Concen: 93.794 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

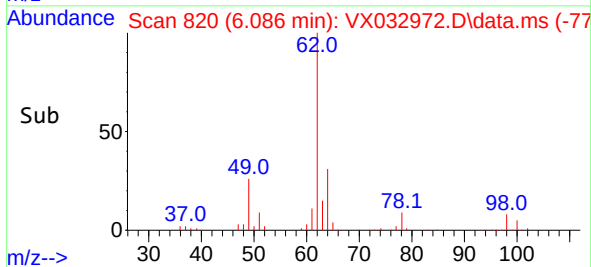
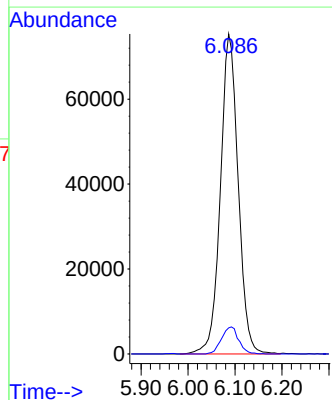
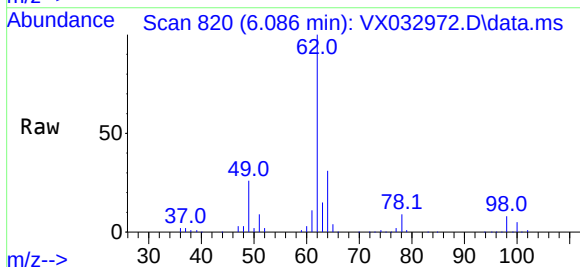
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

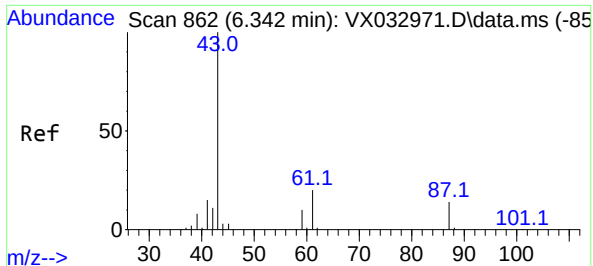
Tgt Ion: 41 Resp: 89198
Ion Ratio Lower Upper
41 100
39 56.7 47.5 71.3
67 73.6 60.5 90.7
52 31.1 27.0 40.6



#42
1,2-Dichloroethane
Concen: 90.643 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion: 62 Resp: 198229
Ion Ratio Lower Upper
62 100
98 8.2 0.0 16.0

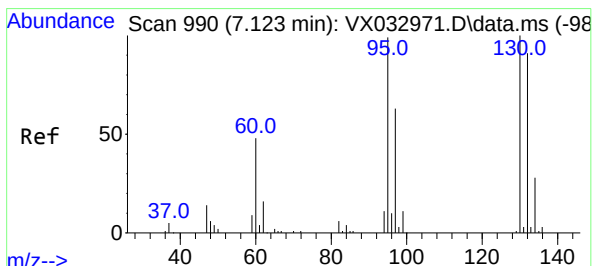
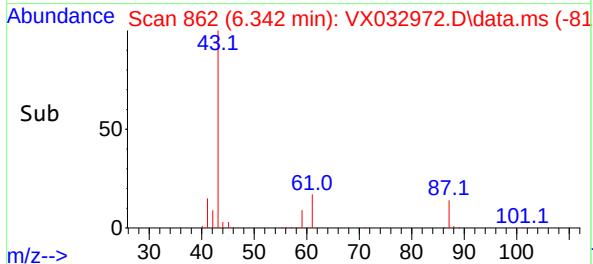
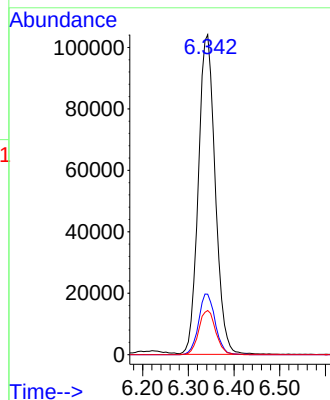
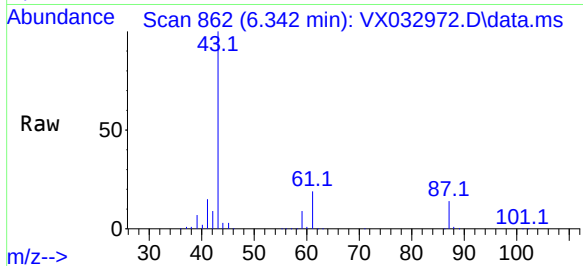




#43
Isopropyl Acetate
Concen: 95.482 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

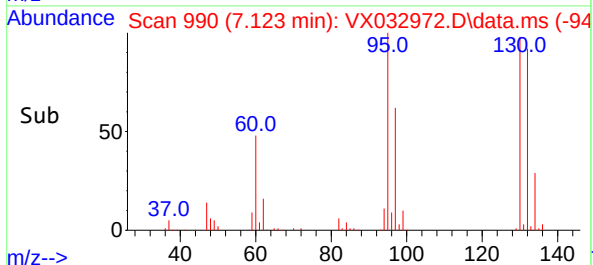
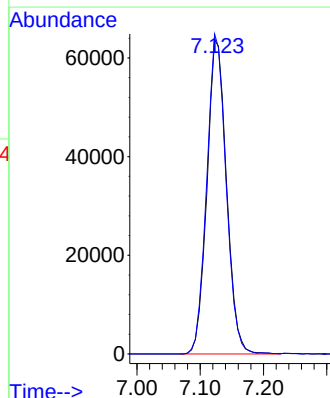
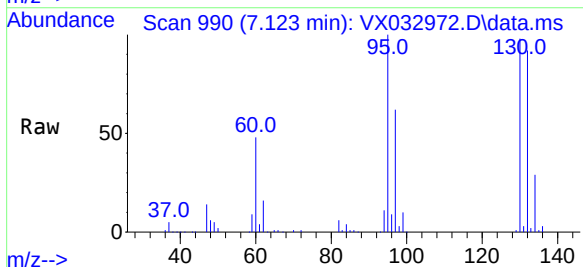
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

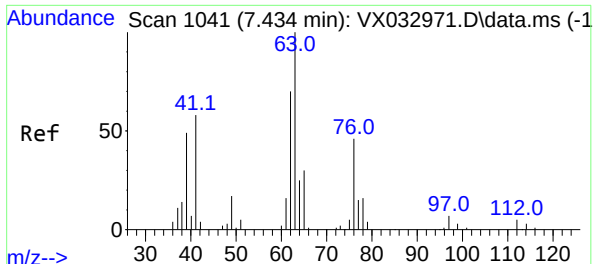
Tgt Ion: 43 Resp: 266884
Ion Ratio Lower Upper
43 100
61 18.7 15.4 23.0
87 13.9 10.8 16.2



#44
Trichloroethene
Concen: 89.778 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion:130 Resp: 136833
Ion Ratio Lower Upper
130 100
95 101.8 0.0 195.2





#45

1,2-Dichloropropane

Concen: 92.322 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. -0.006 min

Lab File: VX032972.D

Acq: 22 Nov 2022 11:01

Instrument :

MSVOA_X

ClientSampleId :

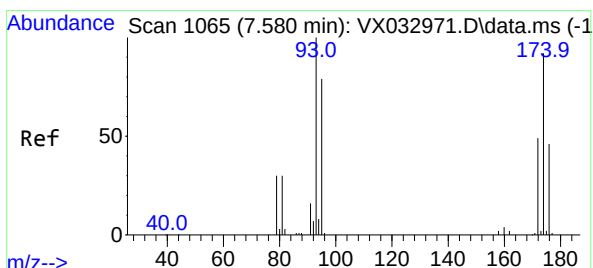
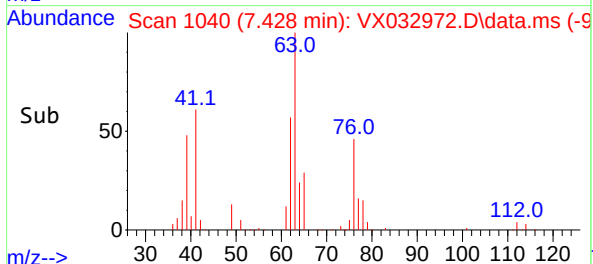
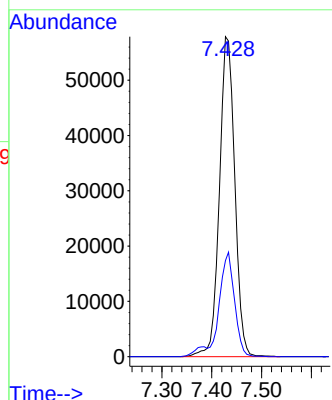
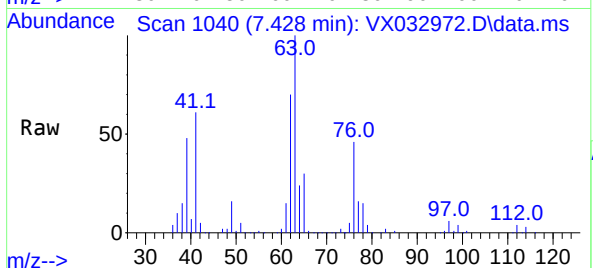
VSTDICC100

Tgt Ion: 63 Resp: 123923

Ion Ratio Lower Upper

63 100

65 30.1 24.6 36.8



#46

Dibromomethane

Concen: 90.377 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX032972.D

Acq: 22 Nov 2022 11:01

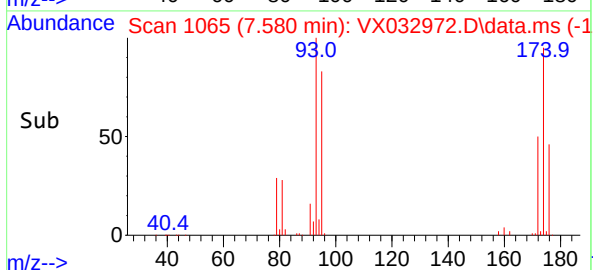
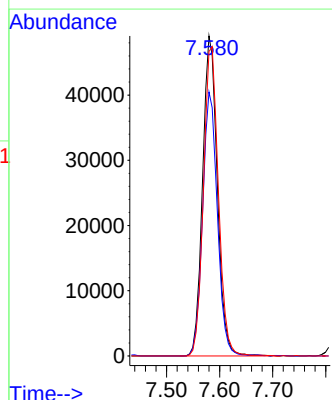
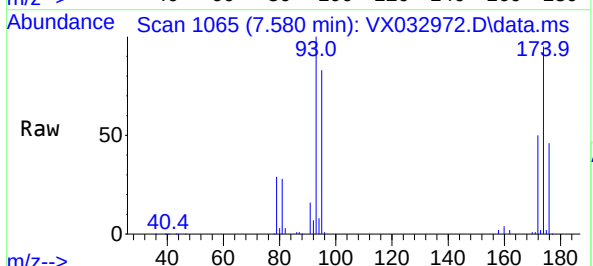
Tgt Ion: 93 Resp: 94658

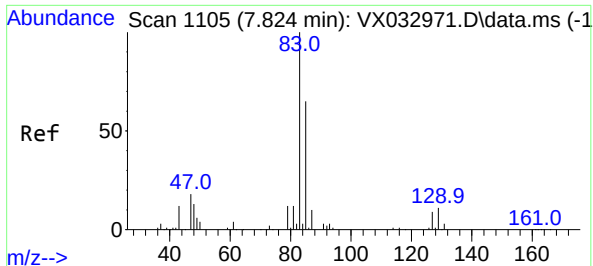
Ion Ratio Lower Upper

93 100

95 82.7 65.8 98.8

174 97.9 79.8 119.6

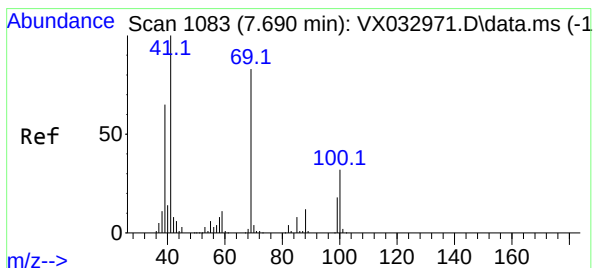
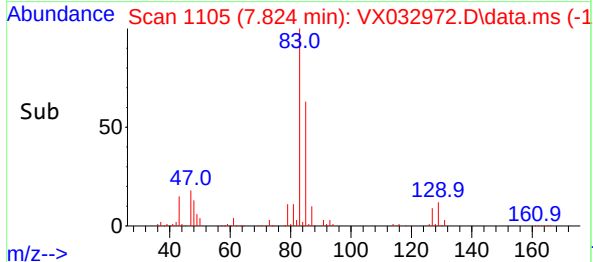
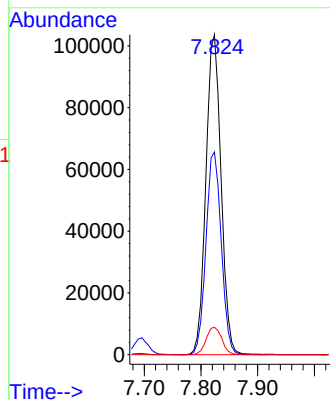
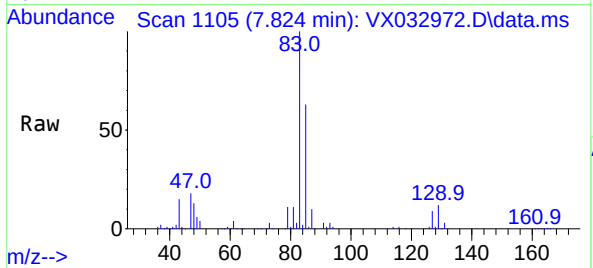




#47
Bromodichloromethane
Concen: 94.976 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

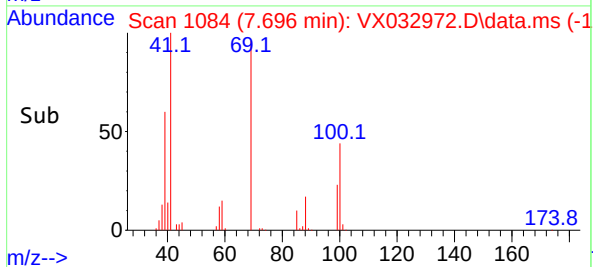
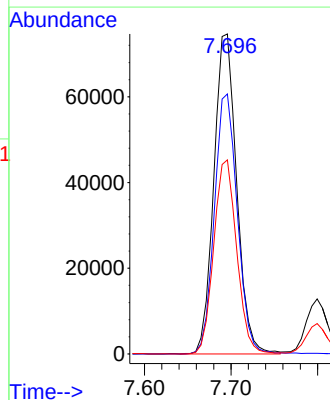
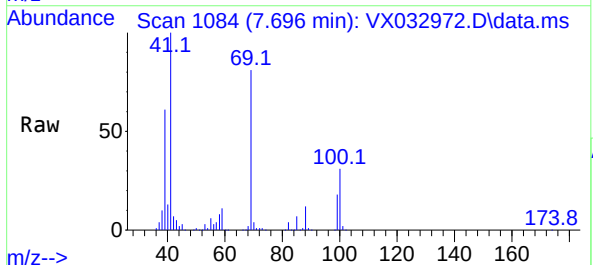
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

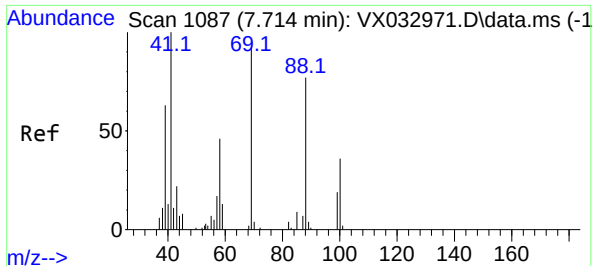
Tgt Ion: 83 Resp: 192215
Ion Ratio Lower Upper
83 100
85 63.4 52.2 78.4
127 8.5 7.4 11.2



#48
Methyl methacrylate
Concen: 95.132 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion: 41 Resp: 136871
Ion Ratio Lower Upper
41 100
69 81.9 65.1 97.7
39 61.0 51.9 77.9





#49

1,4-Dioxane

Concen: 1908.071 ug/l

RT: 7.720 min Scan# 1087

Delta R.T. 0.049 min

Lab File: VX032972.D

Acq: 22 Nov 2022 11:01

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC100

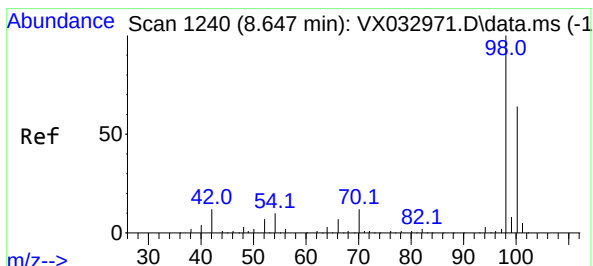
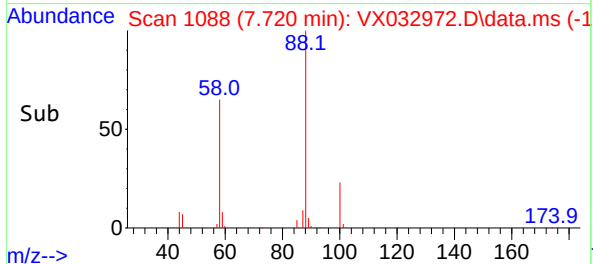
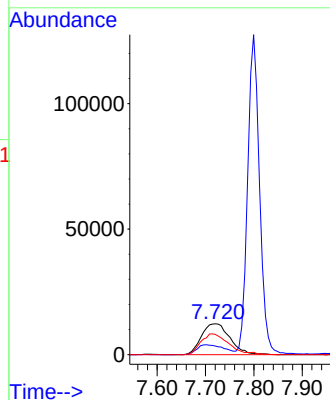
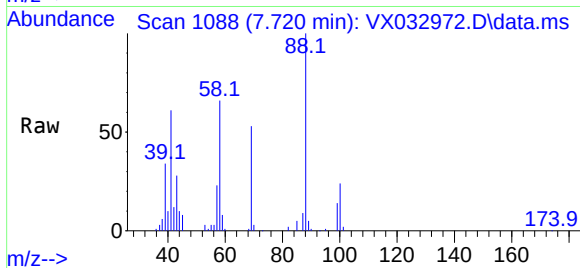
Tgt Ion: 88 Resp: 50534

Ion Ratio Lower Upper

88 100

43 31.2 26.6 39.8

58 66.5 51.7 77.5



#50

Toluene-d8

Concen: 105.025 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX032972.D

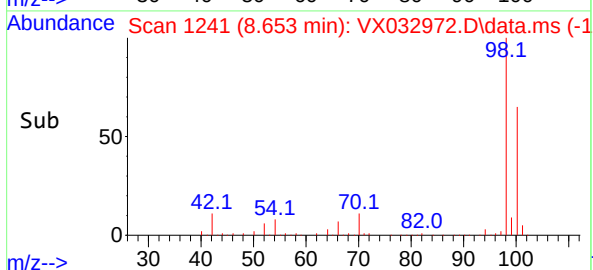
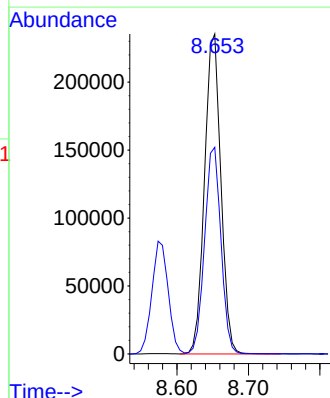
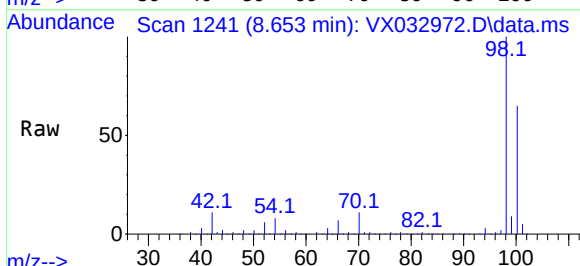
Acq: 22 Nov 2022 11:01

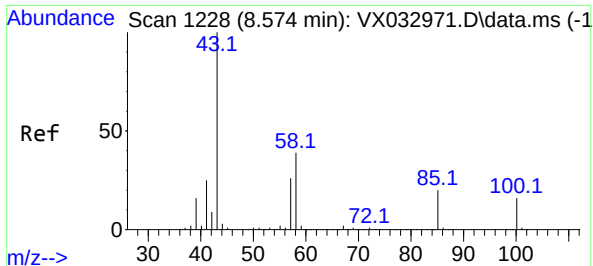
Tgt Ion: 98 Resp: 374195

Ion Ratio Lower Upper

98 100

100 64.6 50.9 76.3





#51

4-Methyl-2-Pentanone

Concen: 467.527 ug/l

RT: 8.574 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX032972.D

Acq: 22 Nov 2022 11:01

Instrument :

MSVOA_X

ClientSampleId :

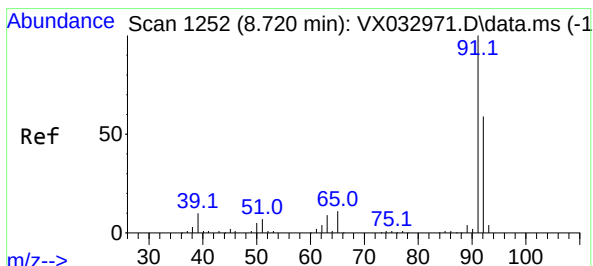
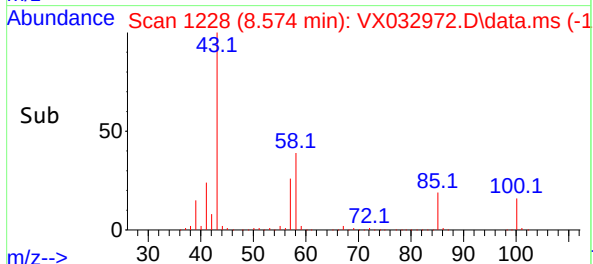
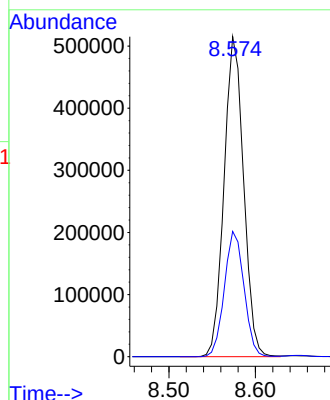
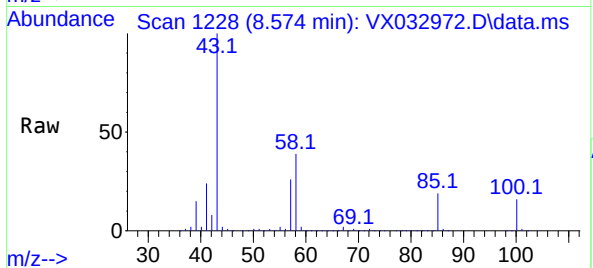
VSTDICC100

Tgt Ion: 43 Resp: 806376

Ion Ratio Lower Upper

43 100

58 39.4 30.9 46.3



#52

Toluene

Concen: 93.172 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX032972.D

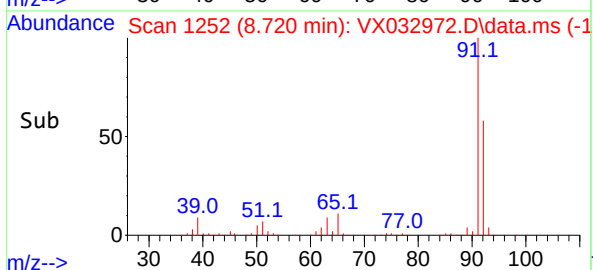
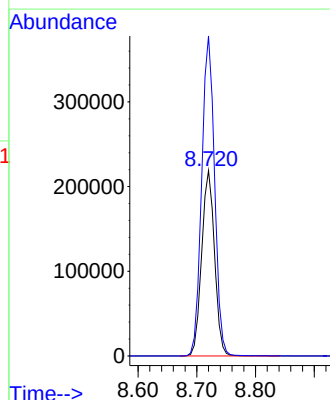
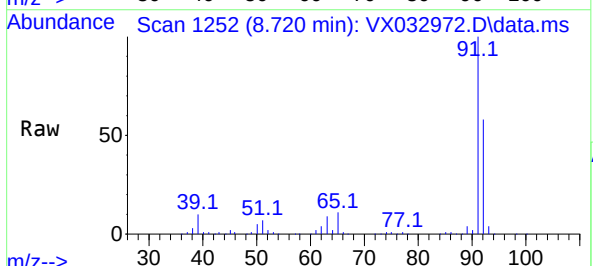
Acq: 22 Nov 2022 11:01

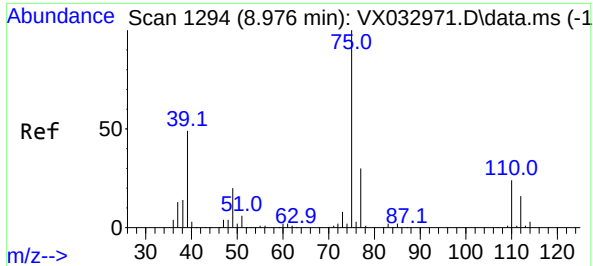
Tgt Ion: 92 Resp: 332939

Ion Ratio Lower Upper

92 100

91 173.2 138.3 207.5

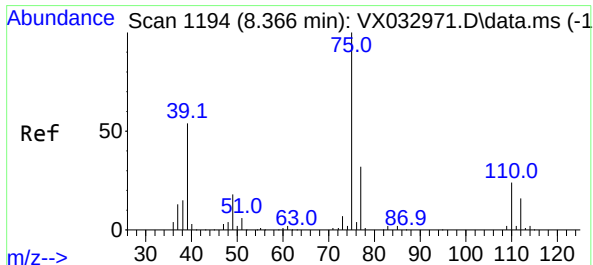
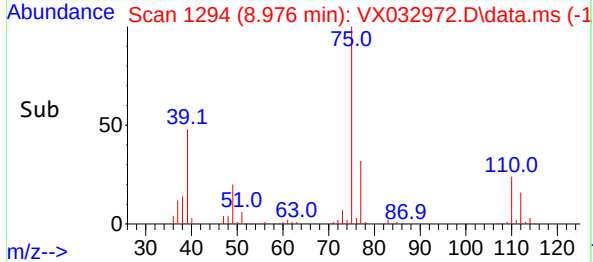
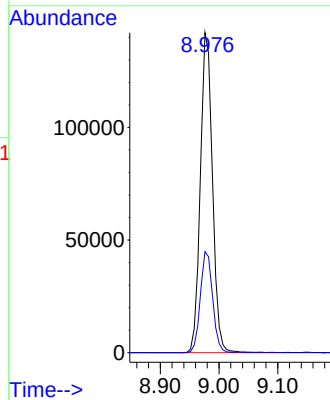
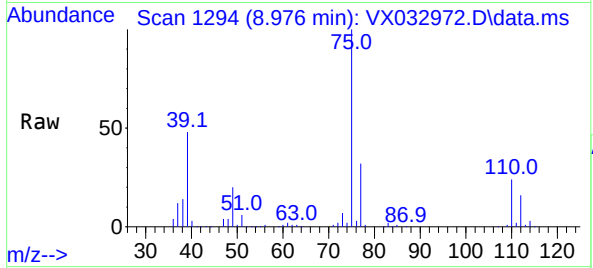




#53
t-1,3-Dichloropropene
Concen: 92.472 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. -0.006 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

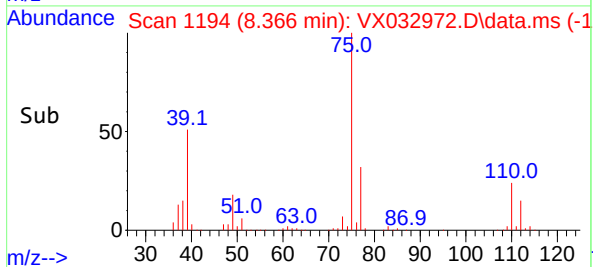
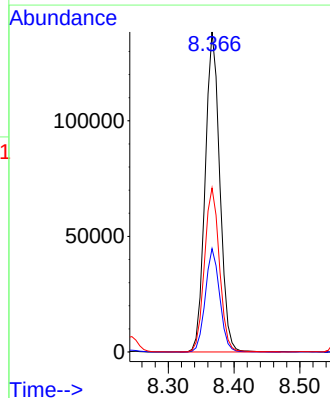
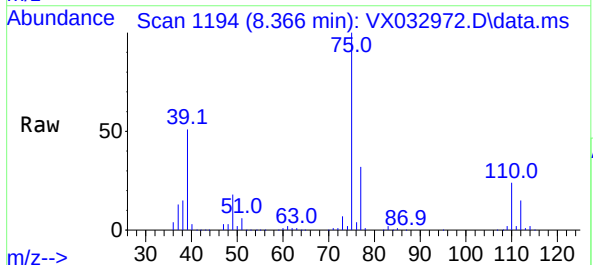
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

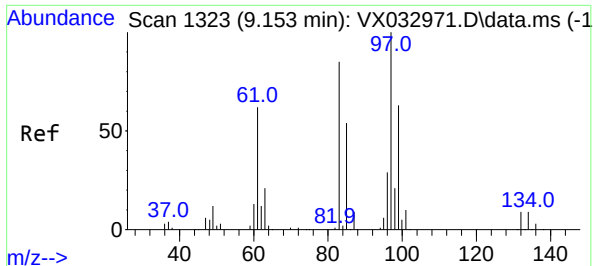
Tgt Ion: 75 Resp: 203976
Ion Ratio Lower Upper
75 100
77 31.6 25.1 37.7



#54
cis-1,3-Dichloropropene
Concen: 98.259 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion: 75 Resp: 214380
Ion Ratio Lower Upper
75 100
77 32.3 25.1 37.7
39 51.3 45.5 68.3



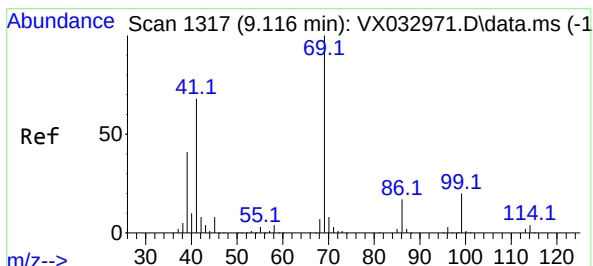
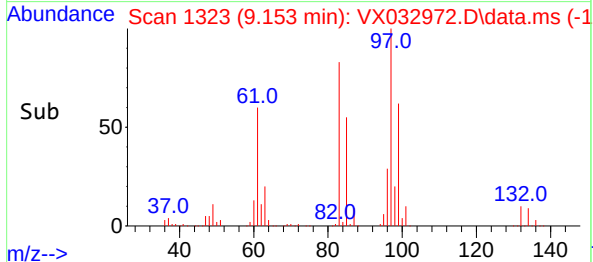
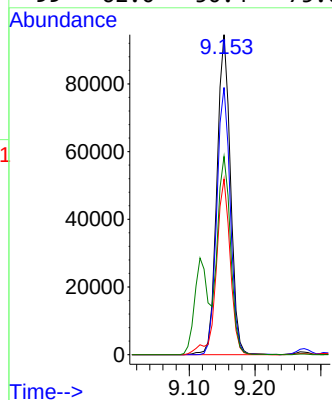
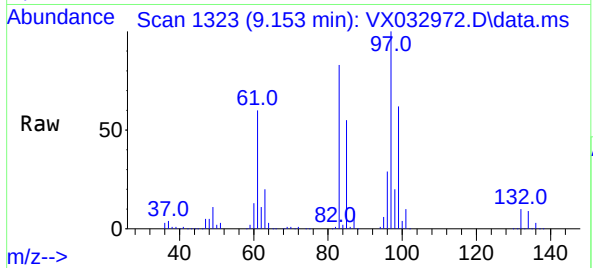


#55
1,1,2-Trichloroethane
Concen: 92.945 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion: 97 Resp: 135222

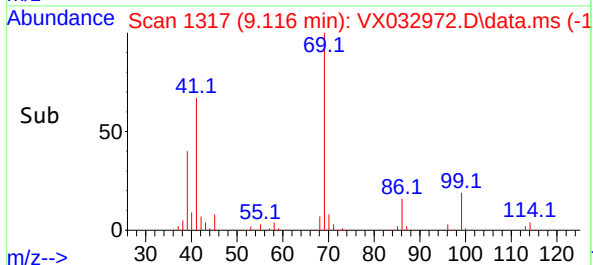
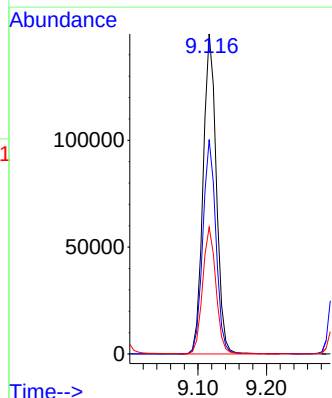
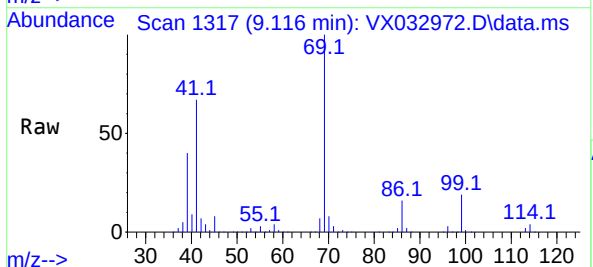
Ion	Ratio	Lower	Upper
97	100		
83	83.5	68.1	102.1
85	54.9	43.3	64.9
99	62.0	50.4	75.6

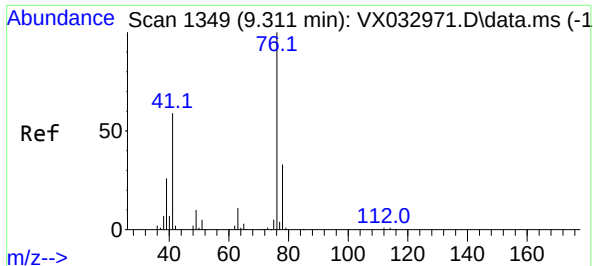


#56
Ethyl methacrylate
Concen: 100.476 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion: 69 Resp: 201406

Ion	Ratio	Lower	Upper
69	100		
41	66.6	54.3	81.5
39	39.6	35.2	52.8

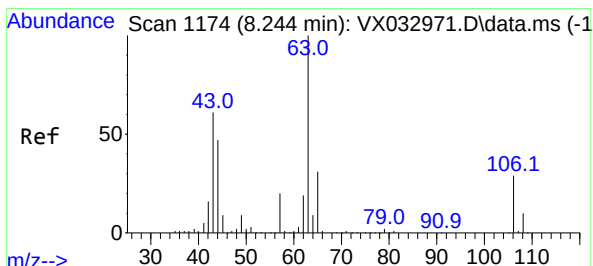
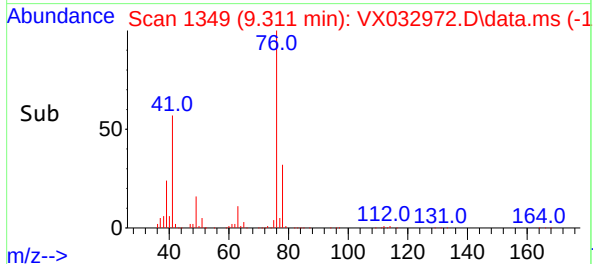
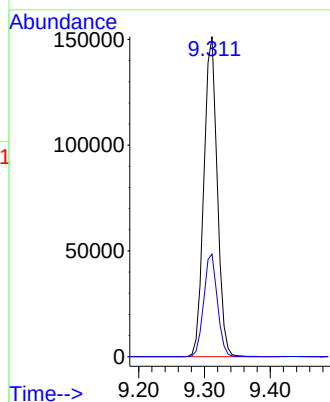
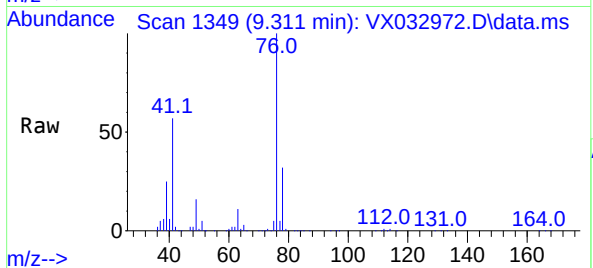




#57
1,3-Dichloropropane
Concen: 91.273 ug/l
RT: 9.311 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

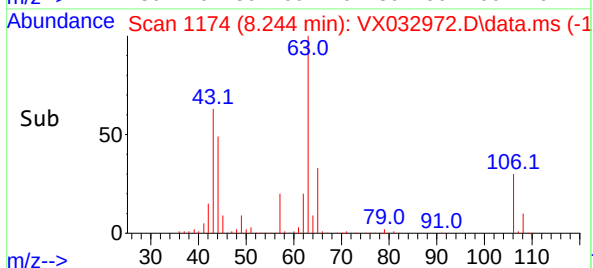
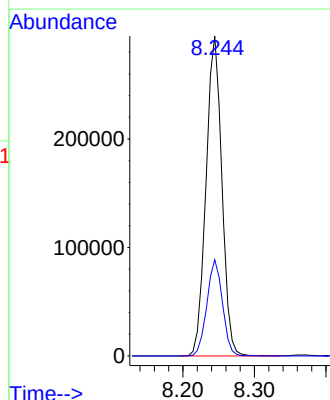
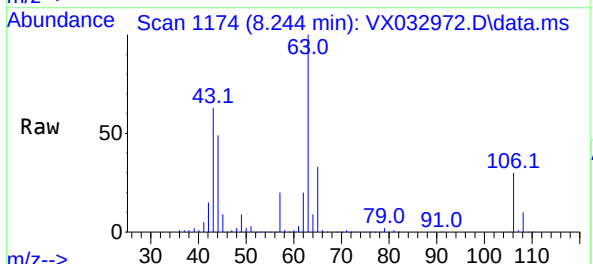
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

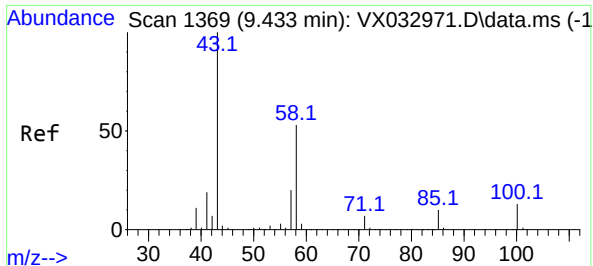
Tgt Ion: 76 Resp: 214368
Ion Ratio Lower Upper
76 100
78 32.6 26.0 39.0



#58
2-Chloroethyl Vinyl ether
Concen: 476.494 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion: 63 Resp: 453558
Ion Ratio Lower Upper
63 100
106 29.5 23.3 34.9





#59

2-Hexanone

Concen: 467.111 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX032972.D

Acq: 22 Nov 2022 11:01

Instrument :

MSVOA_X

ClientSampleId :

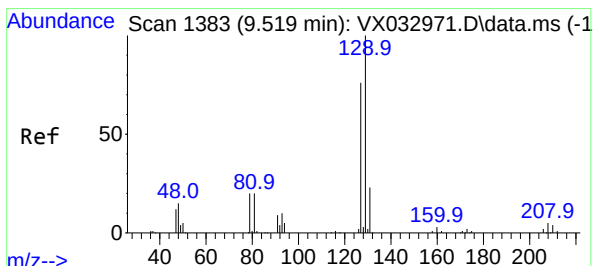
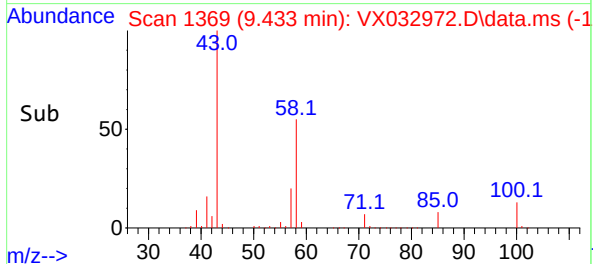
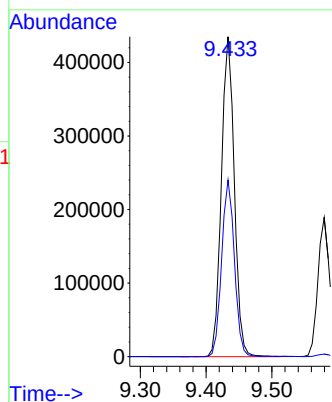
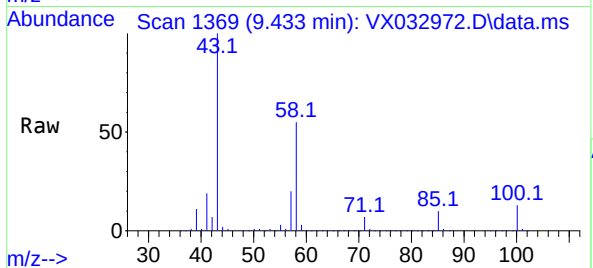
VSTDICC100

Tgt Ion: 43 Resp: 595153

Ion Ratio Lower Upper

43 100

58 54.7 26.5 79.5



#60

Dibromochloromethane

Concen: 97.649 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX032972.D

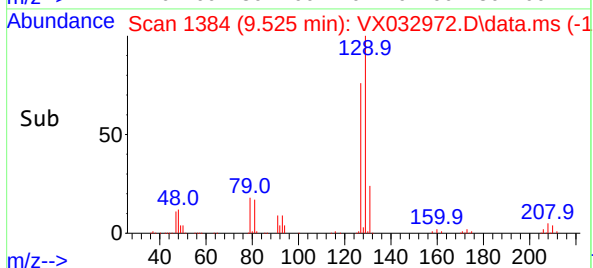
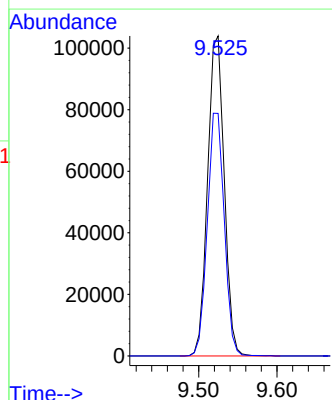
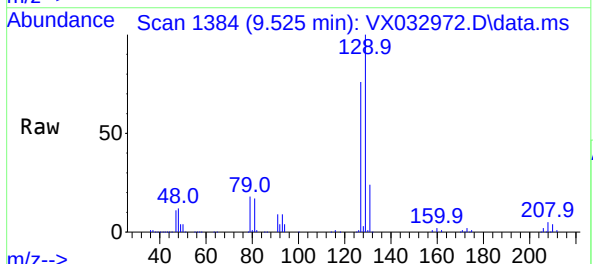
Acq: 22 Nov 2022 11:01

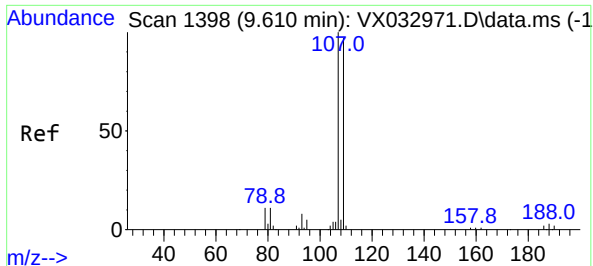
Tgt Ion: 129 Resp: 152952

Ion Ratio Lower Upper

129 100

127 77.2 38.6 115.8





#61

1,2-Dibromoethane

Concen: 94.249 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. 0.000 min

Lab File: VX032972.D

Acq: 22 Nov 2022 11:01

Instrument :

MSVOA_X

ClientSampleId :

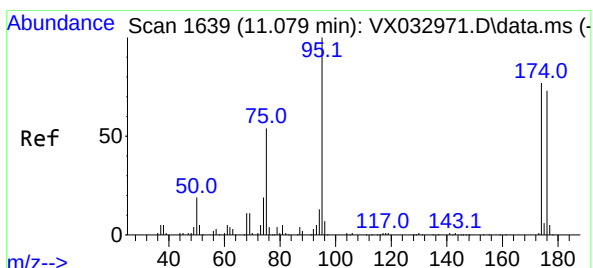
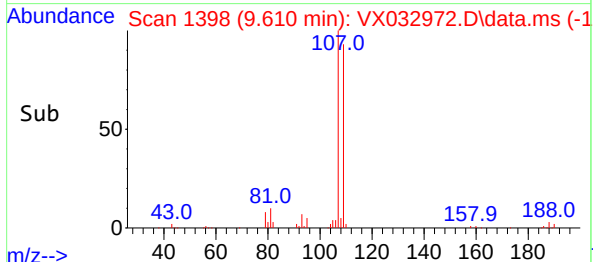
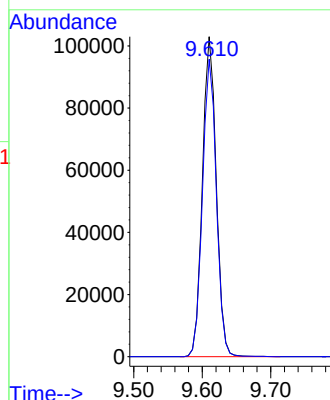
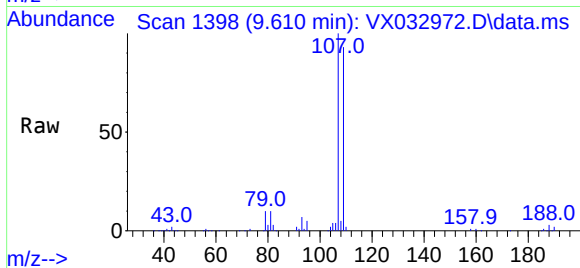
VSTDICC100

Tgt Ion:107 Resp: 144729

Ion Ratio Lower Upper

107 100

109 93.4 76.0 114.0



#62

4-Bromofluorobenzene

Concen: 101.738 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX032972.D

Acq: 22 Nov 2022 11:01

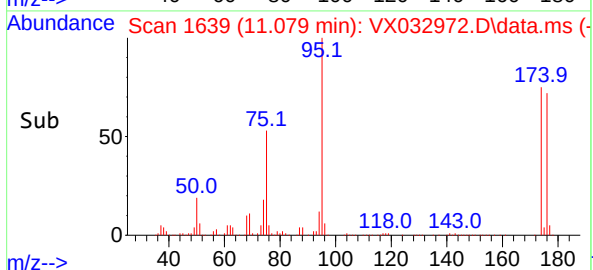
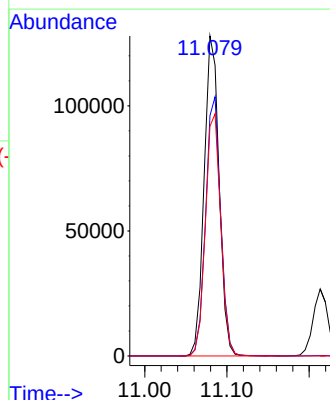
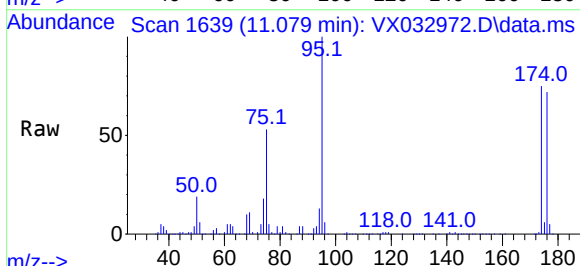
Tgt Ion: 95 Resp: 161915

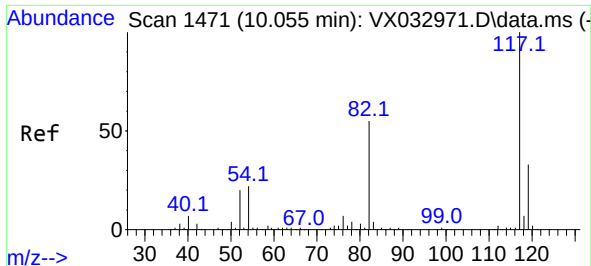
Ion Ratio Lower Upper

95 100

174 81.2 0.0 164.0

176 77.5 0.0 154.4

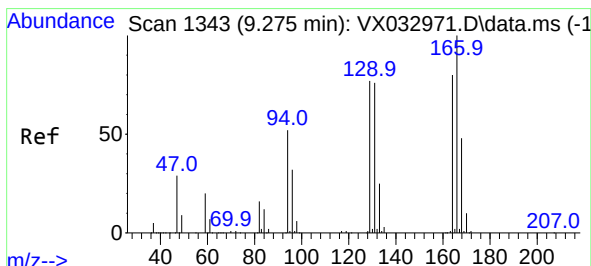
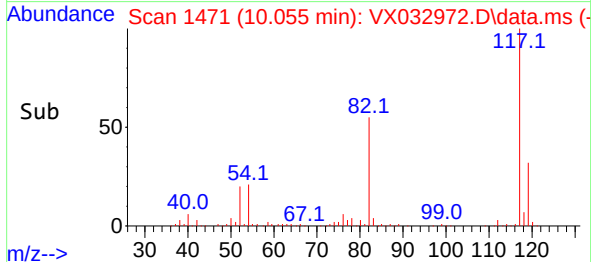
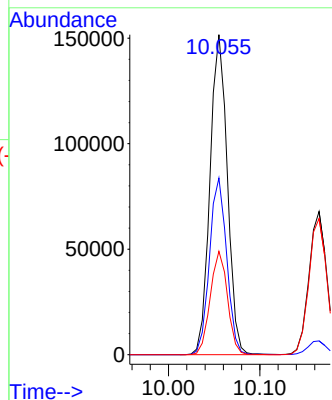
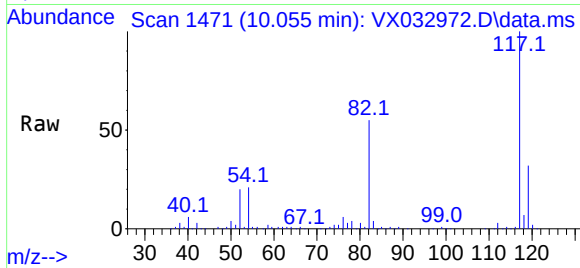




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

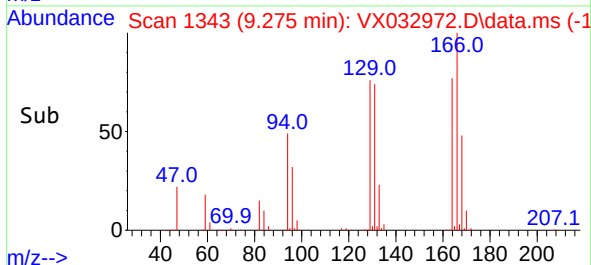
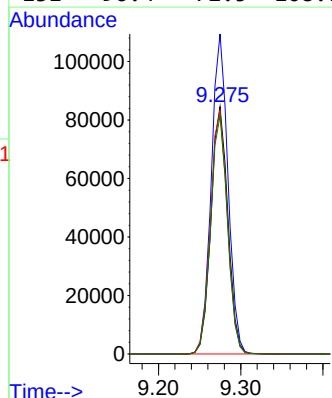
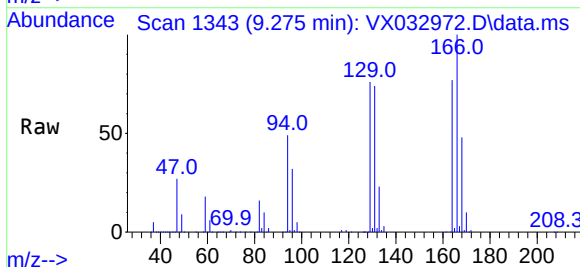
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

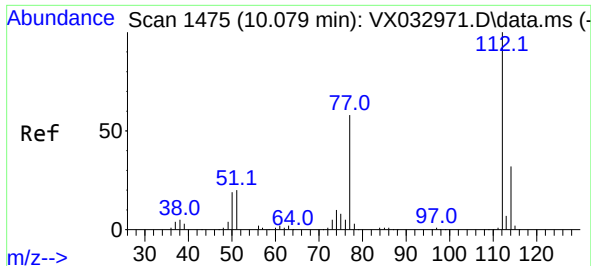
Tgt Ion:117 Resp: 200304
Ion Ratio Lower Upper
117 100
82 55.2 44.3 66.5
119 32.3 25.7 38.5



#64
Tetrachloroethene
Concen: 85.233 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion:164 Resp: 120846
Ion Ratio Lower Upper
164 100
166 129.5 105.4 158.2
129 98.5 78.2 117.2
131 96.4 72.5 108.7

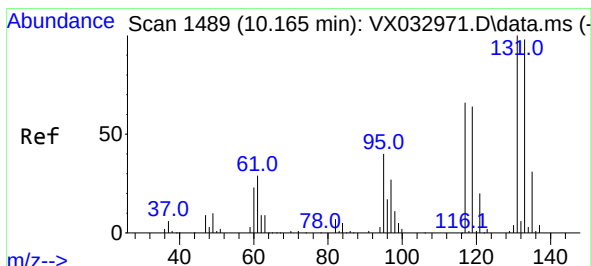
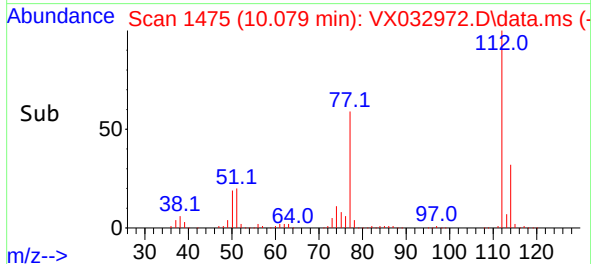
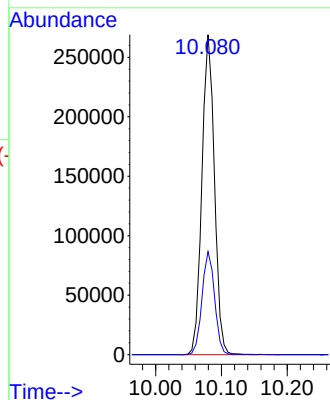
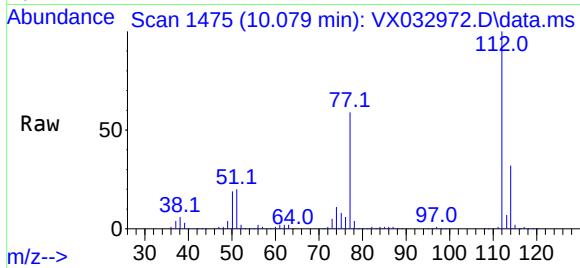




#65
Chlorobenzene
Concen: 89.180 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

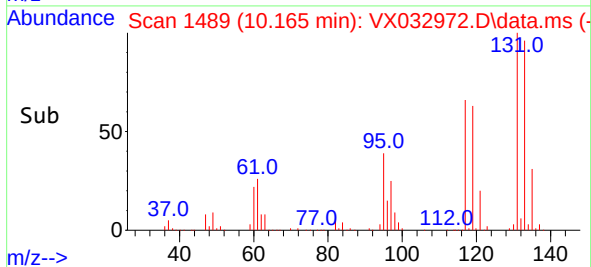
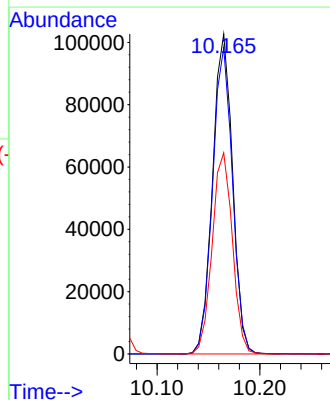
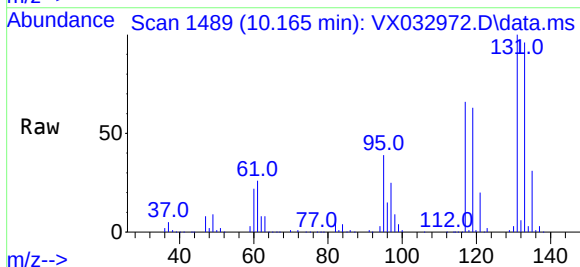
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

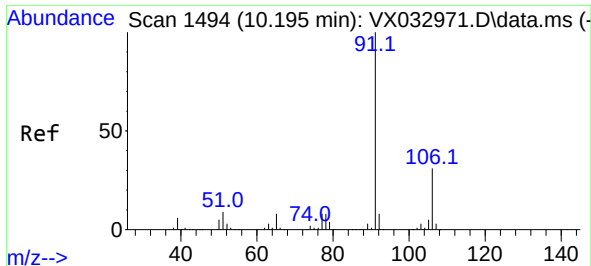
Tgt Ion:112 Resp: 356142
Ion Ratio Lower Upper
112 100
114 32.2 25.4 38.2



#66
1,1,1,2-Tetrachloroethane
Concen: 94.619 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion:131 Resp: 138452
Ion Ratio Lower Upper
131 100
133 95.5 47.6 142.9
119 63.7 32.4 97.0

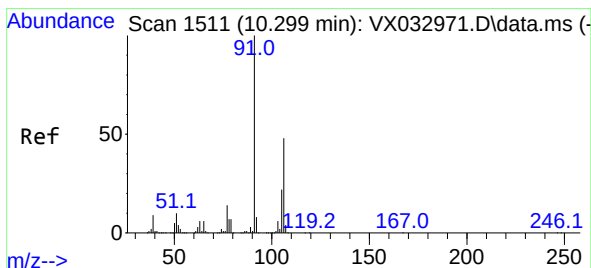
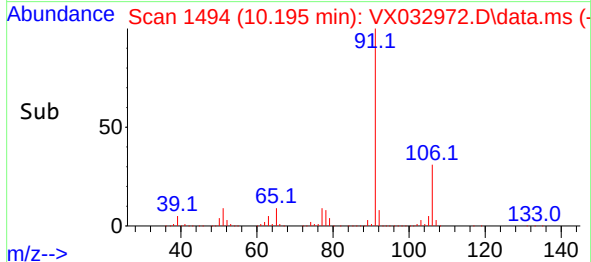
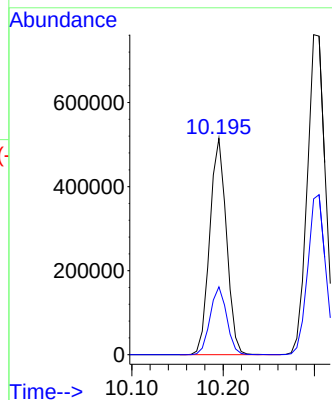
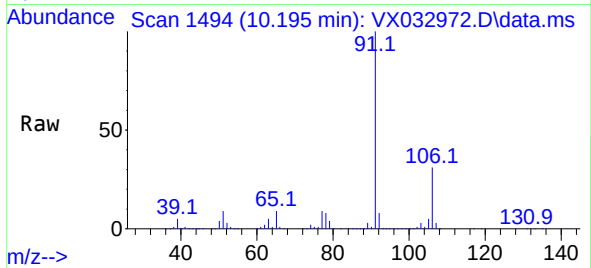




#67
Ethyl Benzene
Concen: 92.344 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

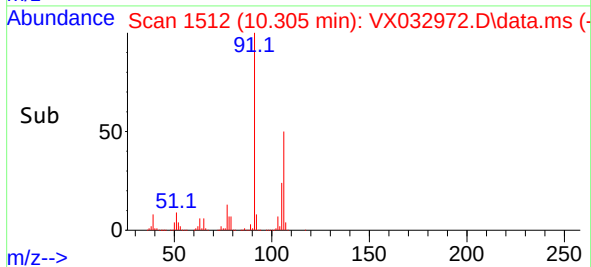
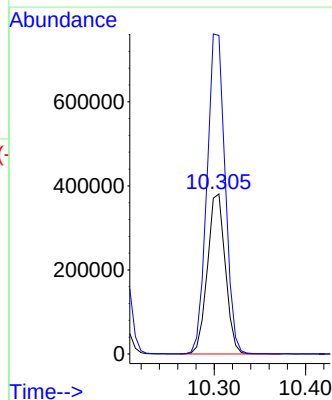
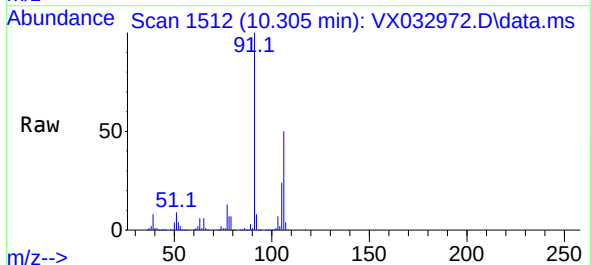
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

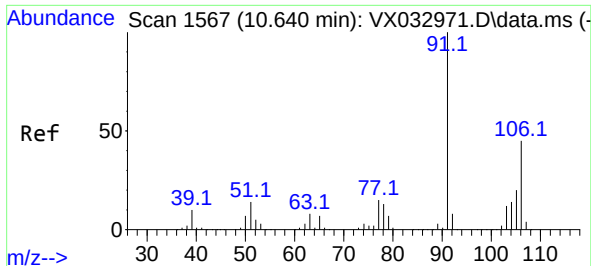
Tgt Ion: 91 Resp: 654170
Ion Ratio Lower Upper
91 100
106 31.4 25.0 37.6



#68
m/p-Xylenes
Concen: 185.816 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion: 106 Resp: 515459
Ion Ratio Lower Upper
106 100
91 203.5 164.5 246.7

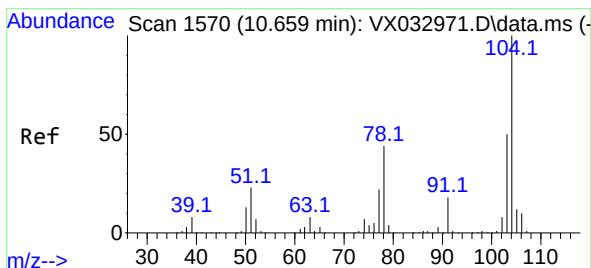
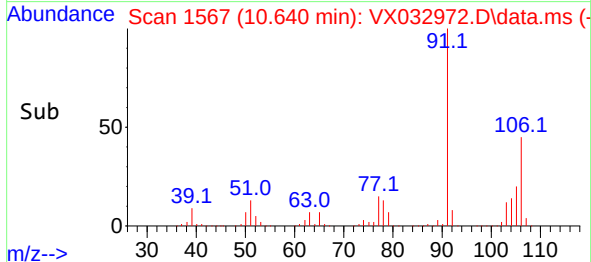
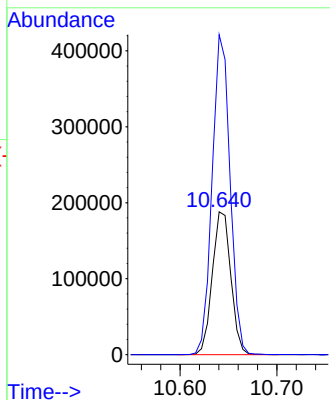
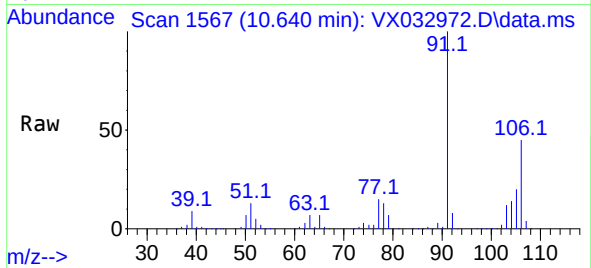




#69
o-Xylene
Concen: 93.270 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

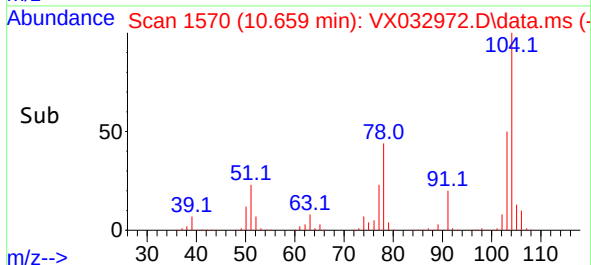
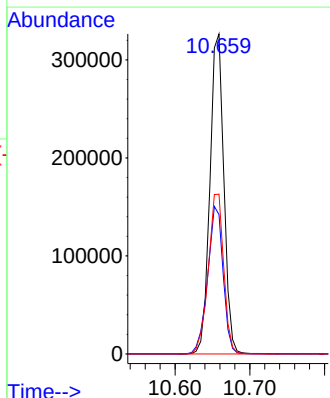
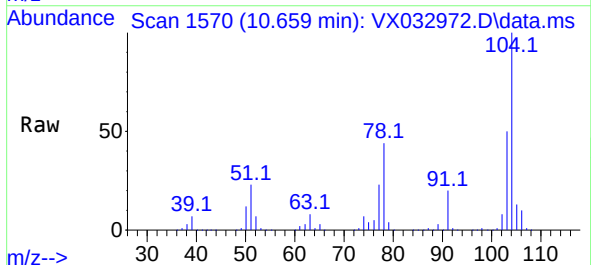
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

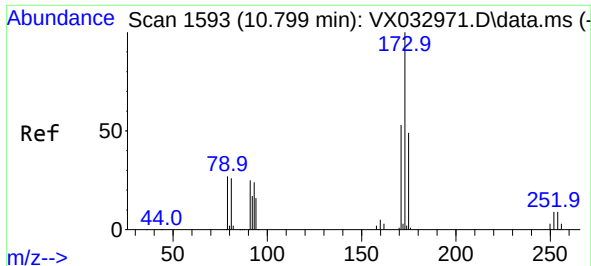
Tgt Ion:106 Resp: 250343
Ion Ratio Lower Upper
106 100
91 216.5 109.2 327.6



#70
Styrene
Concen: 96.830 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion:104 Resp: 425193
Ion Ratio Lower Upper
104 100
78 51.0 41.8 62.8
103 55.4 44.5 66.7

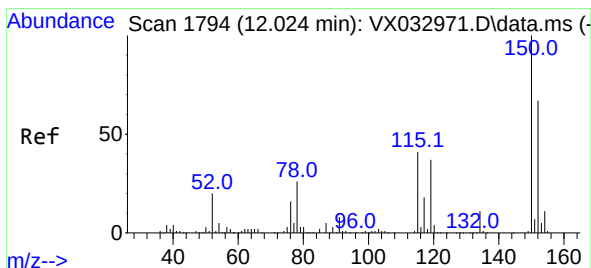
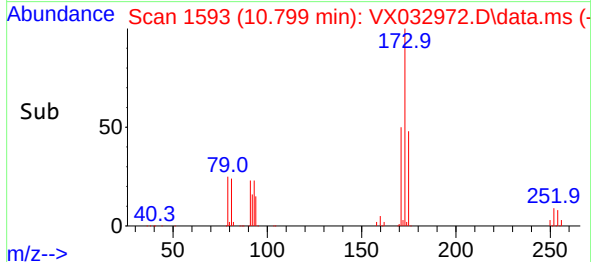
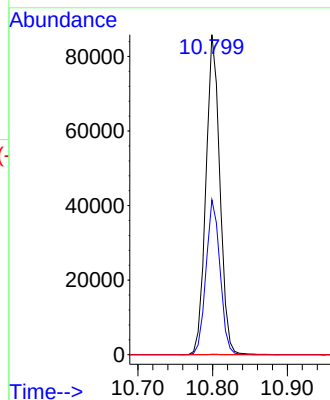
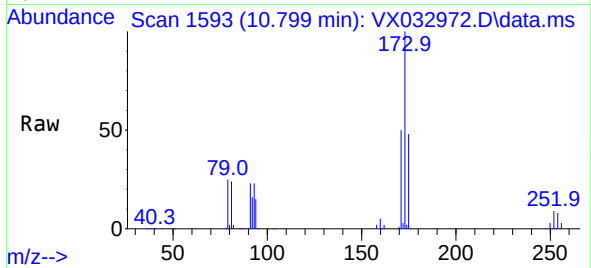




#71
Bromoform
Concen: 98.946 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

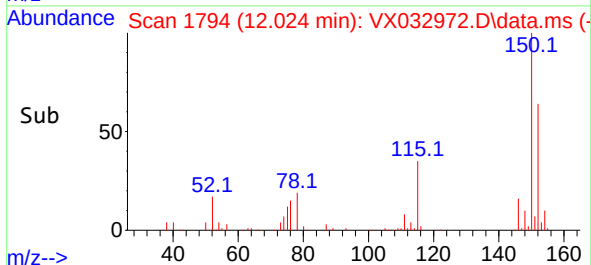
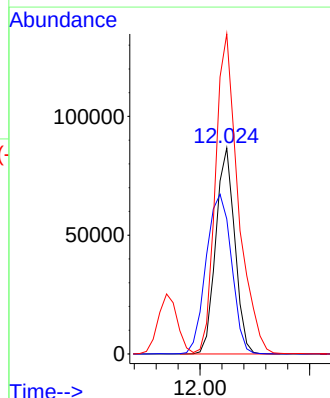
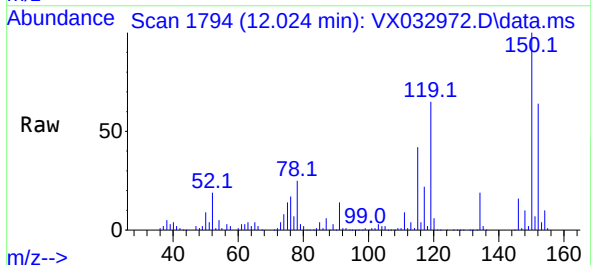
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

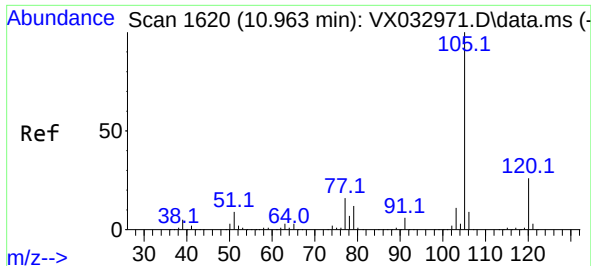
Tgt Ion:173 Resp: 111008
Ion Ratio Lower Upper
173 100
175 48.6 23.9 71.8
254 0.1 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion:152 Resp: 104427
Ion Ratio Lower Upper
152 100
115 103.9 44.0 132.0
150 186.4 0.0 351.8

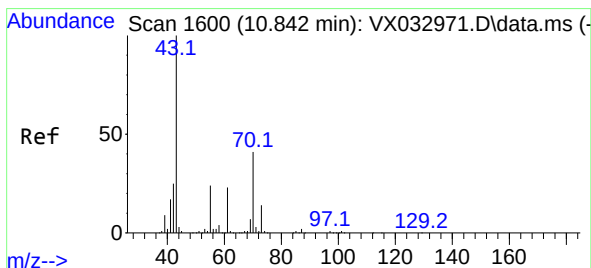
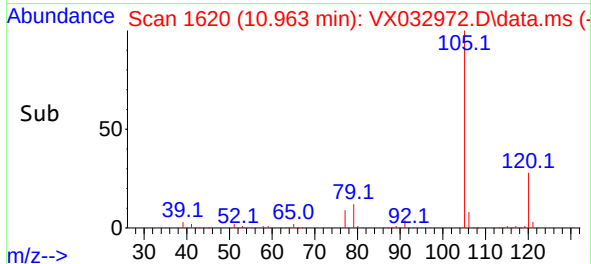
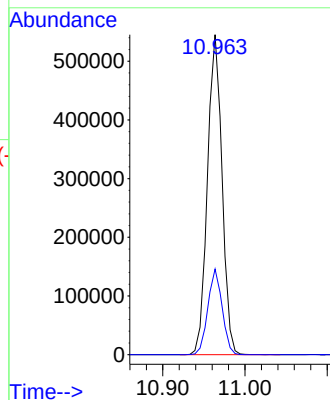
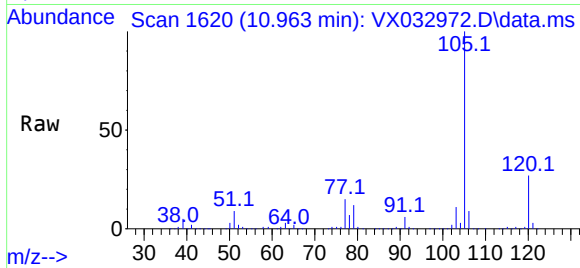




#73
Isopropylbenzene
Concen: 89.946 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

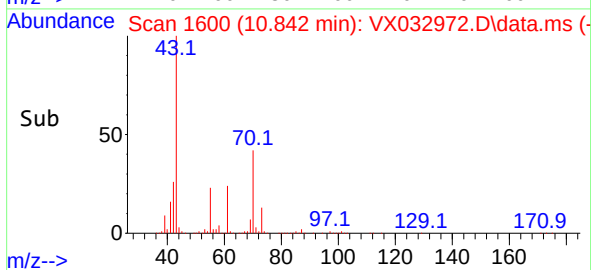
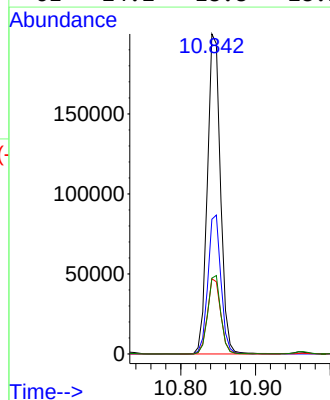
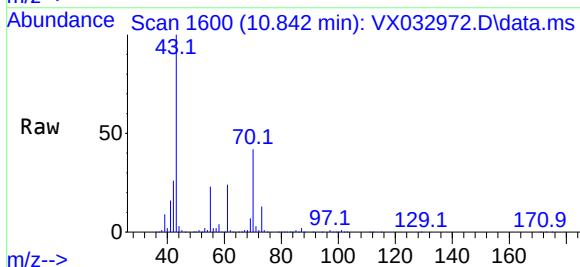
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

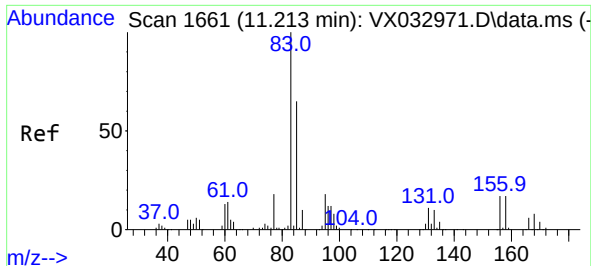
Tgt Ion:105 Resp: 671199
Ion Ratio Lower Upper
105 100
120 26.2 13.1 39.3



#74
N-ethyl acetate
Concen: 95.639 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.001 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion: 43 Resp: 242778
Ion Ratio Lower Upper
43 100
70 43.4 33.6 50.4
55 23.9 19.4 29.2
61 24.2 18.8 28.2

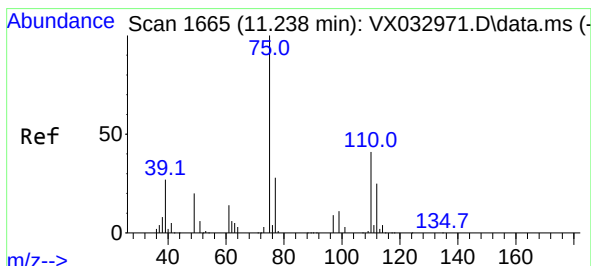
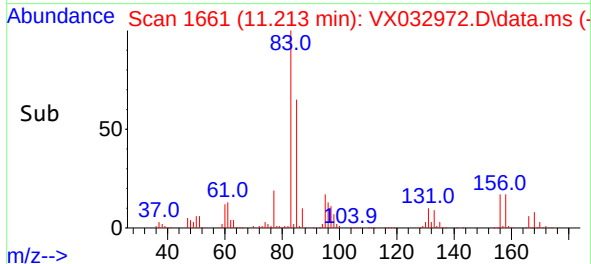
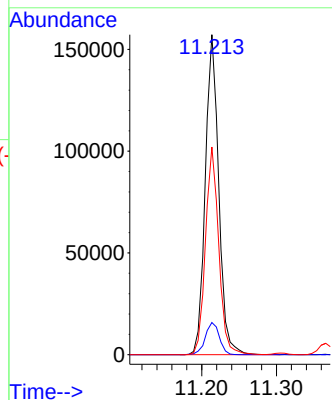
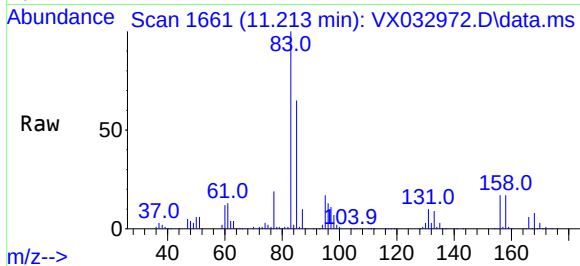




#75
1,1,2,2-Tetrachloroethane
Concen: 86.916 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

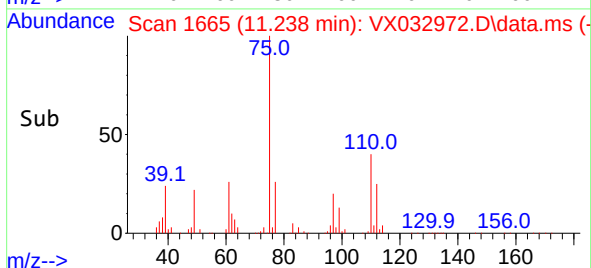
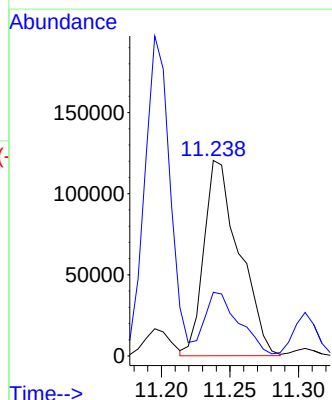
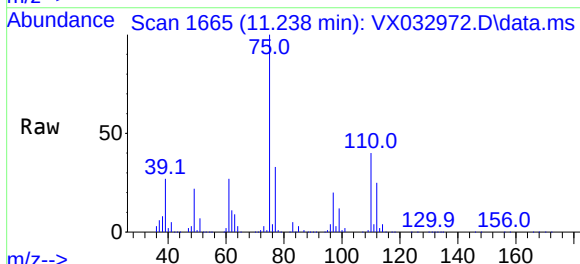
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

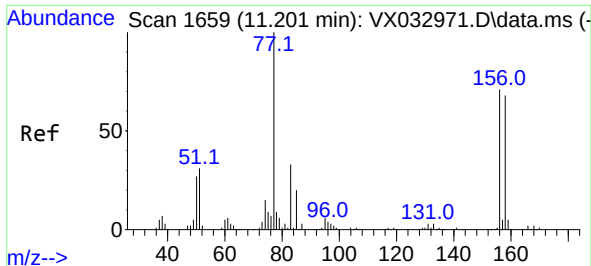
Tgt Ion: 83 Resp: 195756
Ion Ratio Lower Upper
83 100
131 10.6 5.4 16.2
85 64.3 31.9 95.9



#76
1,2,3-Trichloropropane
Concen: 109.535 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion: 75 Resp: 216626
Ion Ratio Lower Upper
75 100
77 32.3 20.0 60.0

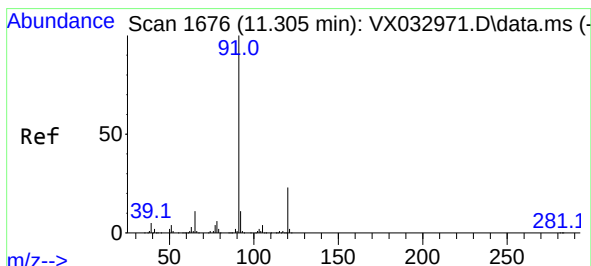
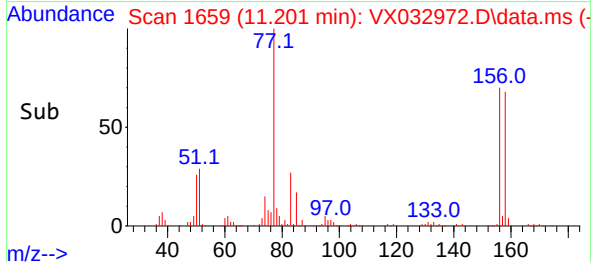
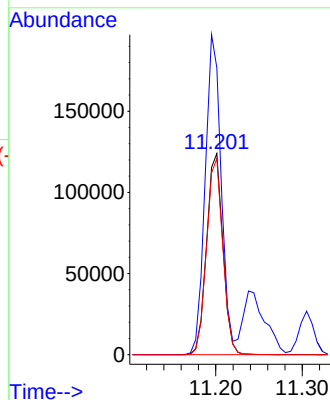
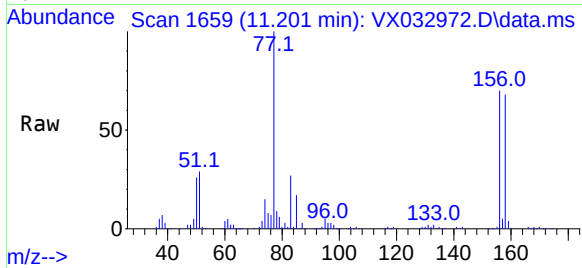




#77
Bromobenzene
Concen: 88.193 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

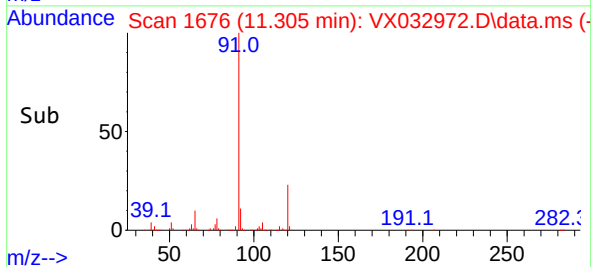
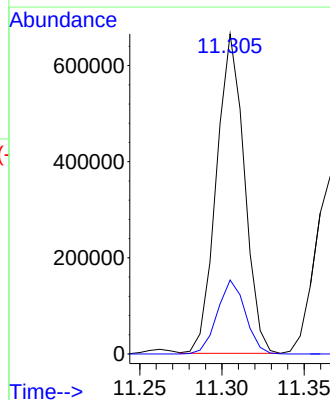
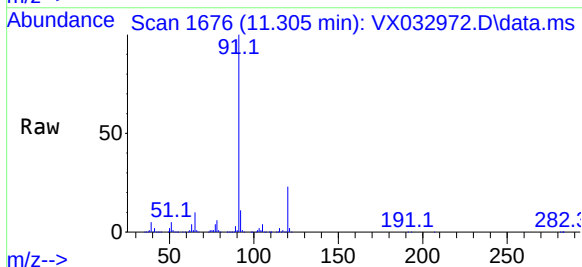
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

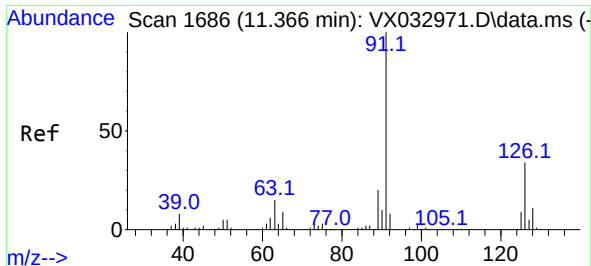
Tgt Ion:156 Resp: 161855
Ion Ratio Lower Upper
156 100
77 155.6 76.1 228.4
158 97.1 48.8 146.3



#78
n-propylbenzene
Concen: 91.875 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion: 91 Resp: 783867
Ion Ratio Lower Upper
91 100
120 23.2 11.6 34.8





#79

2-Chlorotoluene

Concen: 88.340 ug/l

RT: 11.366 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX032972.D

Acq: 22 Nov 2022 11:01

Instrument :

MSVOA_X

ClientSampleId :

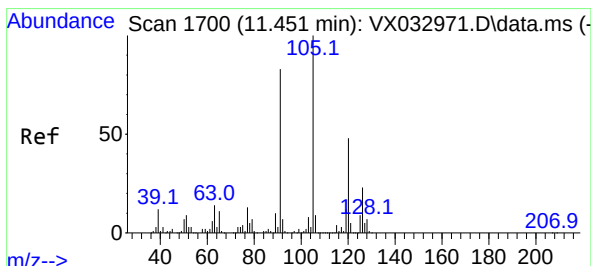
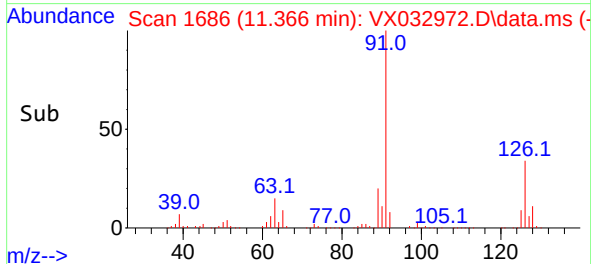
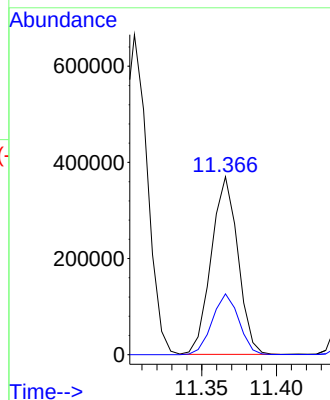
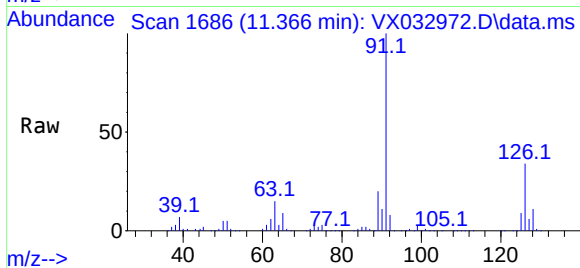
VSTDICC100

Tgt Ion: 91 Resp: 457770

Ion Ratio Lower Upper

91 100

126 34.3 17.1 51.2



#80

1,3,5-Trimethylbenzene

Concen: 91.650 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX032972.D

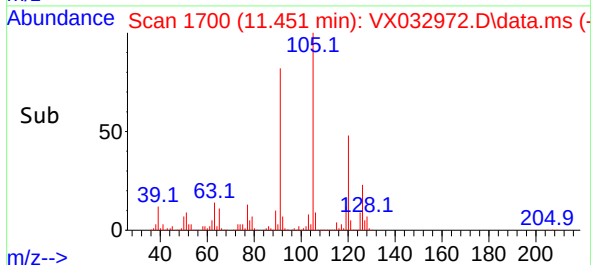
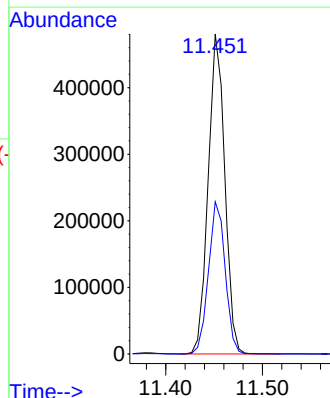
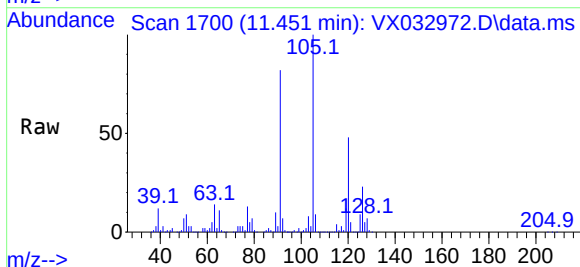
Acq: 22 Nov 2022 11:01

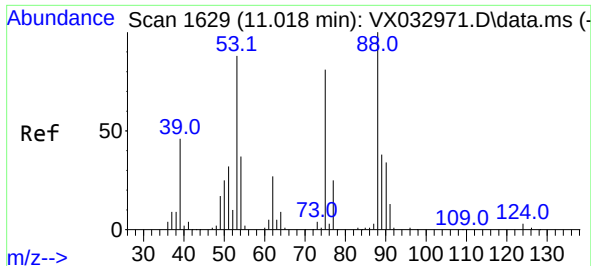
Tgt Ion: 105 Resp: 574538

Ion Ratio Lower Upper

105 100

120 47.9 23.6 71.0

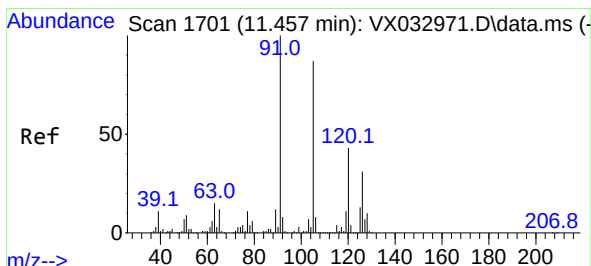
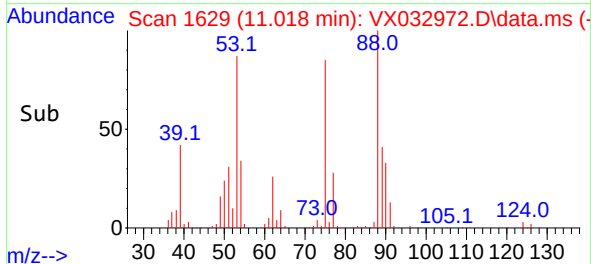
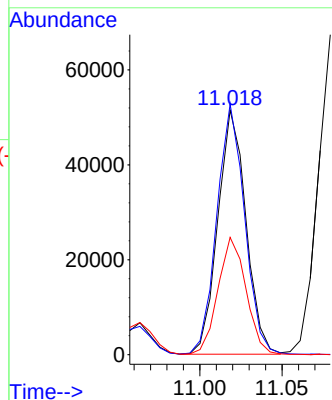
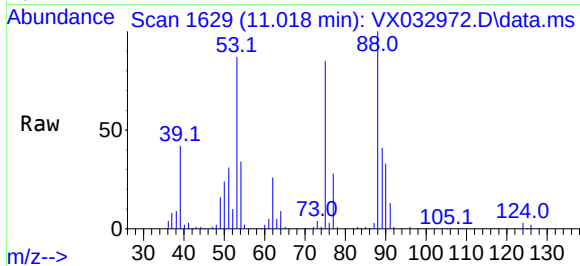




#81
trans-1,4-Dichloro-2-butene
Concen: 100.427 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

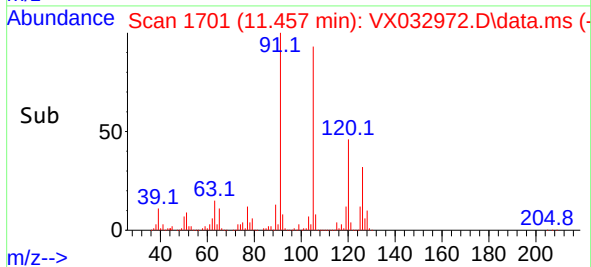
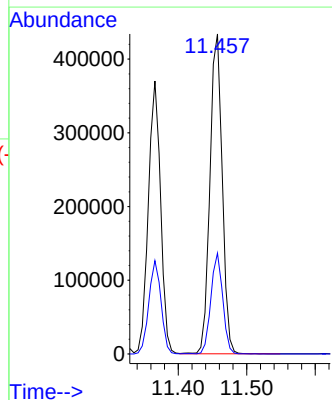
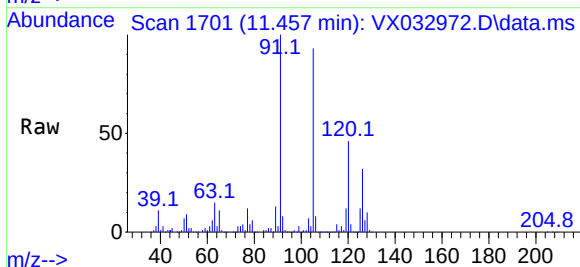
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

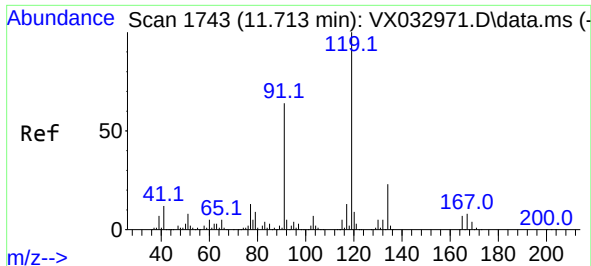
Tgt Ion: 75 Resp: 61103
Ion Ratio Lower Upper
75 100
53 101.6 86.9 130.3
89 48.3 38.3 57.5



#82
4-Chlorotoluene
Concen: 89.330 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion: 91 Resp: 542453
Ion Ratio Lower Upper
91 100
126 30.4 14.8 44.4

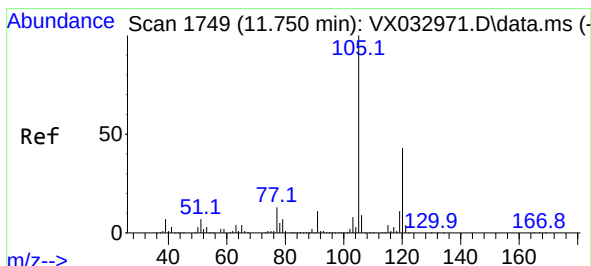
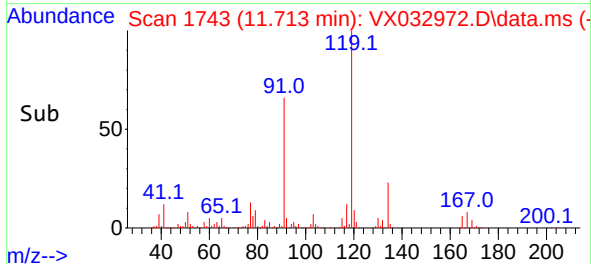
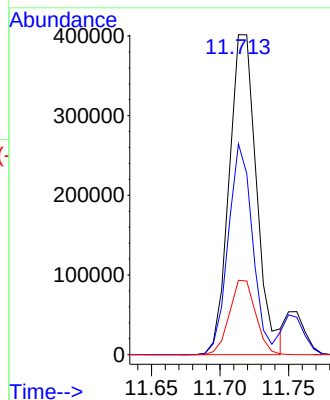
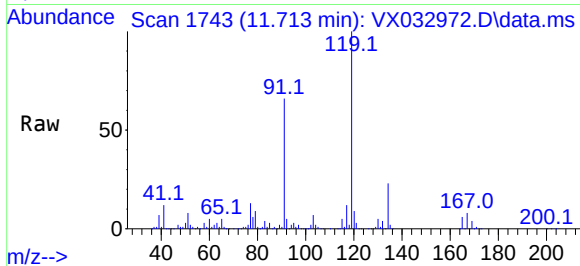




#83
tert-Butylbenzene
Concen: 89.883 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

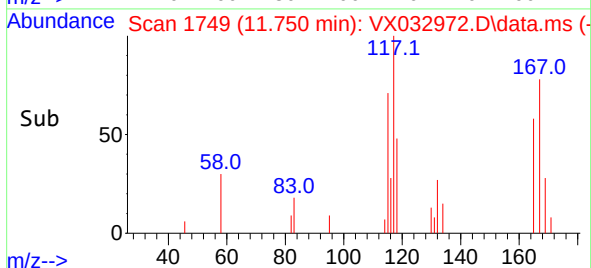
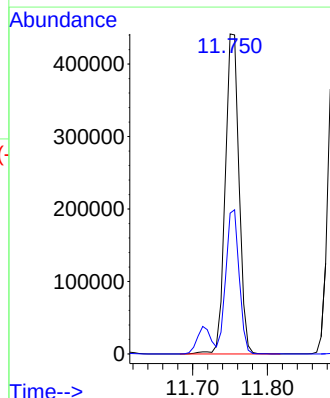
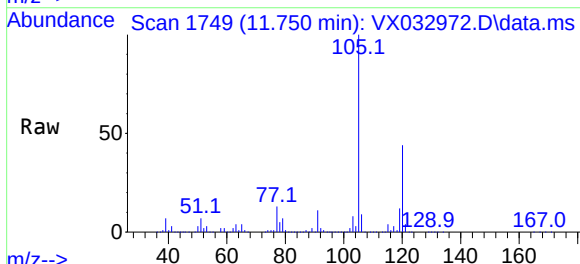
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

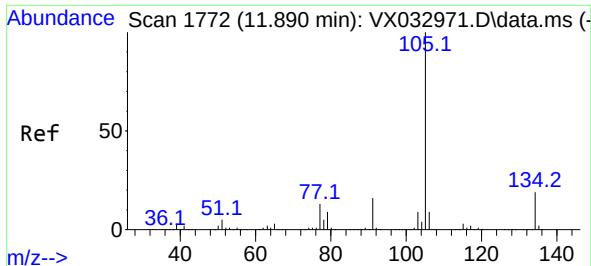
Tgt Ion:119 Resp: 560875
Ion Ratio Lower Upper
119 100
91 58.2 29.4 88.2
134 22.2 11.0 33.0



#84
1,2,4-Trimethylbenzene
Concen: 90.301 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion:105 Resp: 564450
Ion Ratio Lower Upper
105 100
120 43.7 21.9 65.5

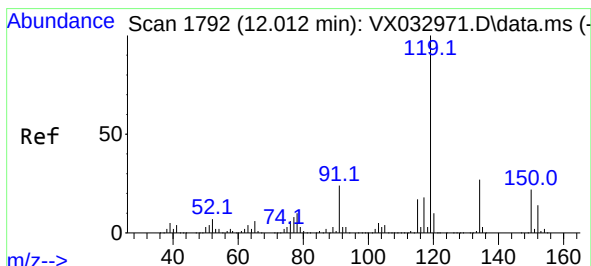
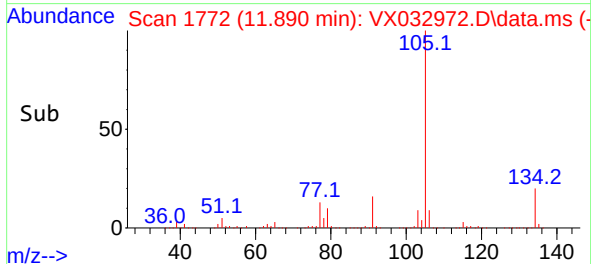
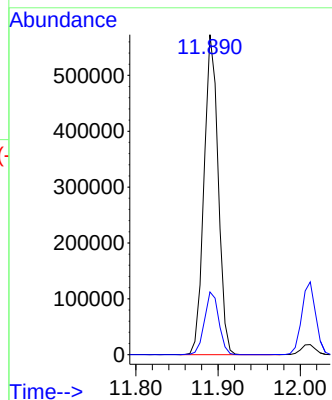
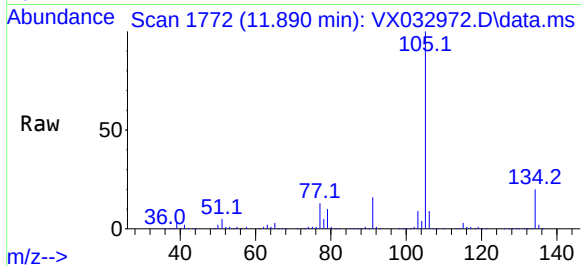




#85
sec-Butylbenzene
Concen: 91.502 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

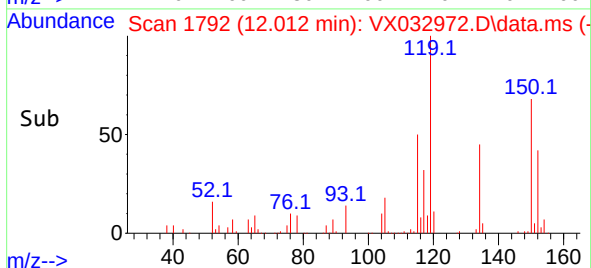
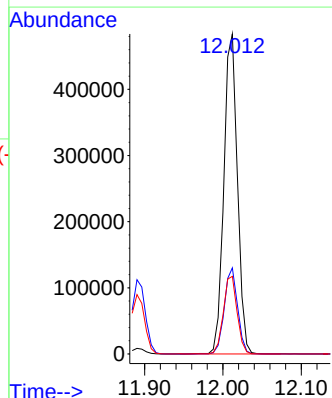
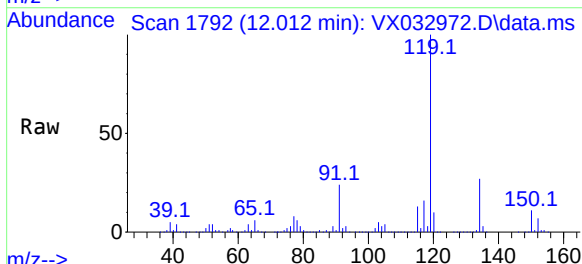
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

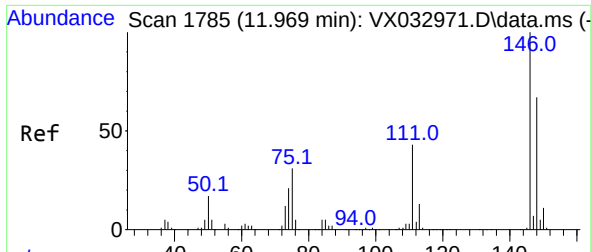
Tgt Ion:105 Resp: 683100
Ion Ratio Lower Upper
105 100
134 19.9 9.9 29.7



#86
p-Isopropyltoluene
Concen: 92.299 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion:119 Resp: 583796
Ion Ratio Lower Upper
119 100
134 26.3 12.9 38.7
91 24.6 12.5 37.5





#87

1,3-Dichlorobenzene

Concen: 88.236 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX032972.D

Acq: 22 Nov 2022 11:01

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC100

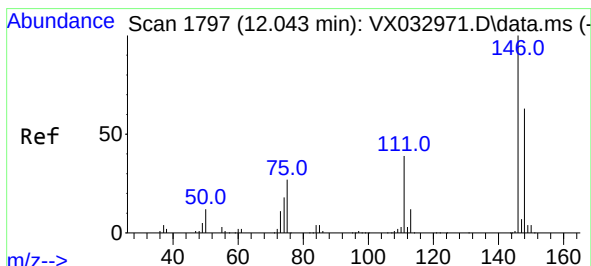
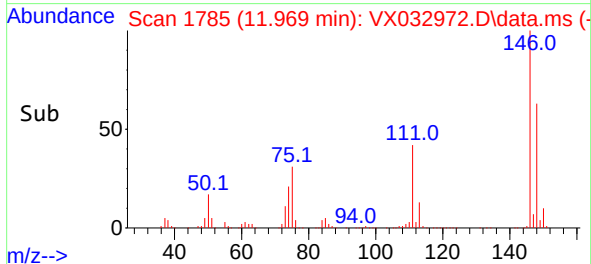
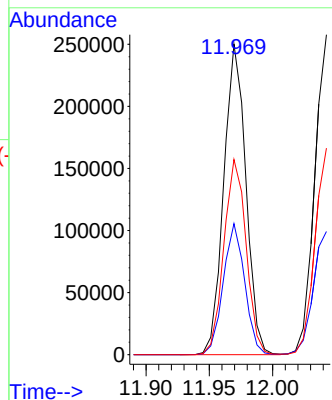
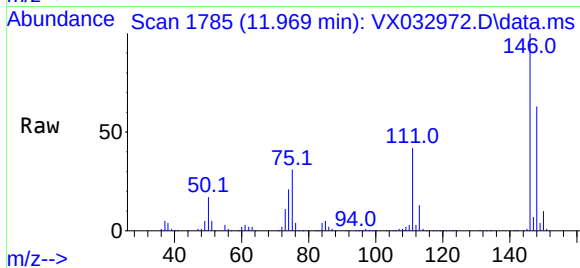
Tgt Ion:146 Resp: 303727

Ion Ratio Lower Upper

146 100

111 41.0 20.6 61.8

148 63.3 31.7 95.1



#88

1,4-Dichlorobenzene

Concen: 87.036 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.001 min

Lab File: VX032972.D

Acq: 22 Nov 2022 11:01

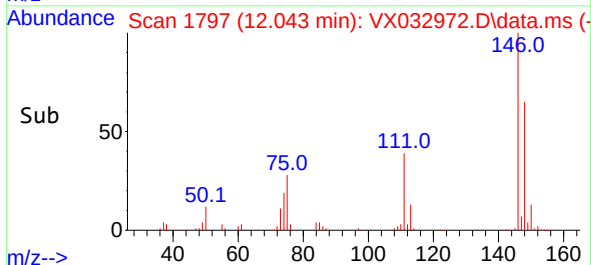
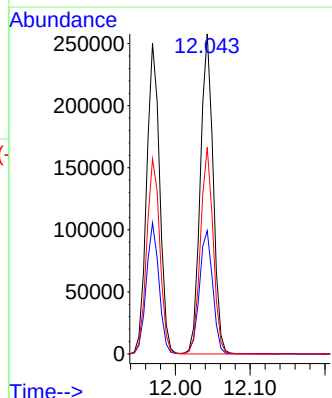
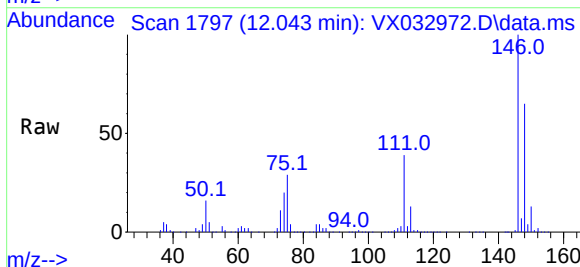
Tgt Ion:146 Resp: 306831

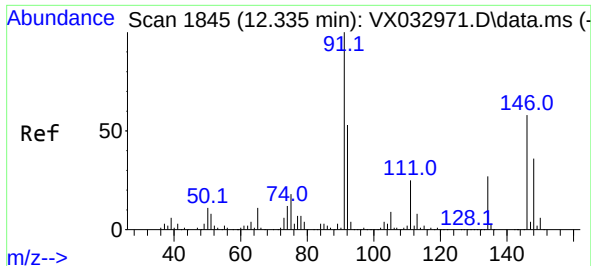
Ion Ratio Lower Upper

146 100

111 39.8 20.5 61.6

148 63.7 32.2 96.6

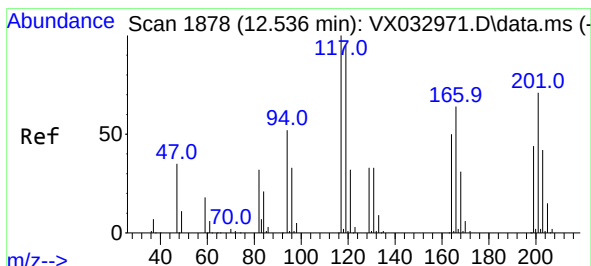
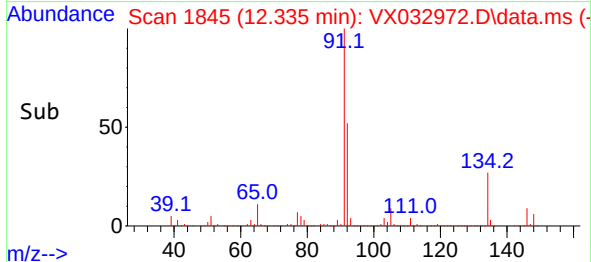
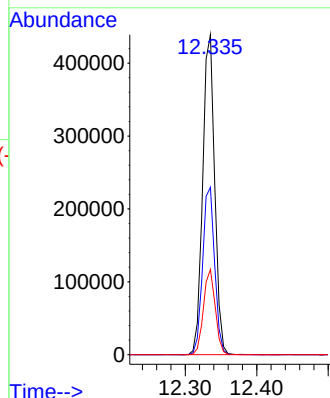
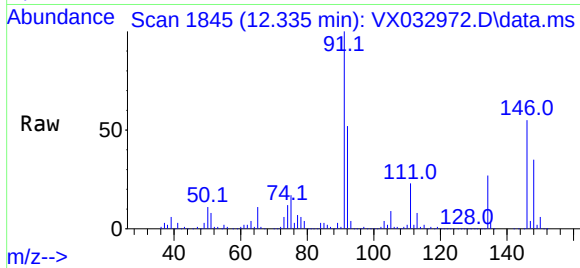




#89
n-Butylbenzene
Concen: 93.939 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

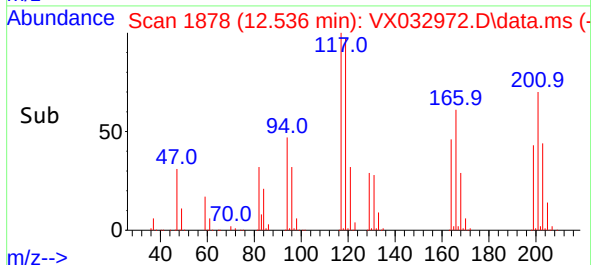
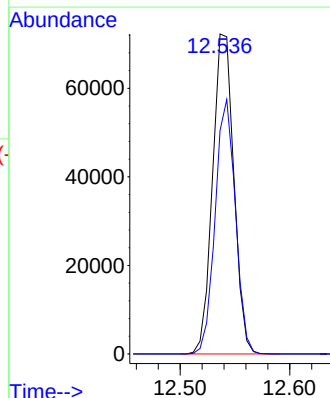
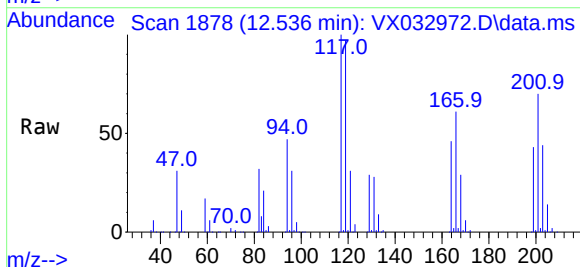
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

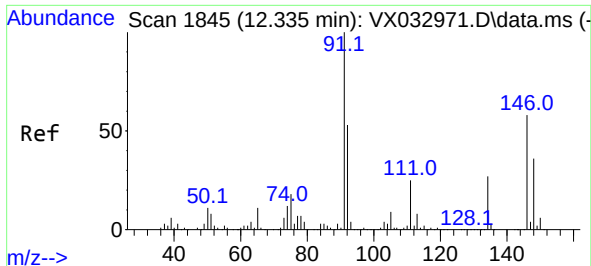
Tgt Ion: 91 Resp: 511865
Ion Ratio Lower Upper
91 100
92 52.7 26.2 78.6
134 26.2 12.9 38.6



#90
Hexachloroethane
Concen: 93.755 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion: 117 Resp: 97426
Ion Ratio Lower Upper
117 100
201 75.8 37.6 112.9

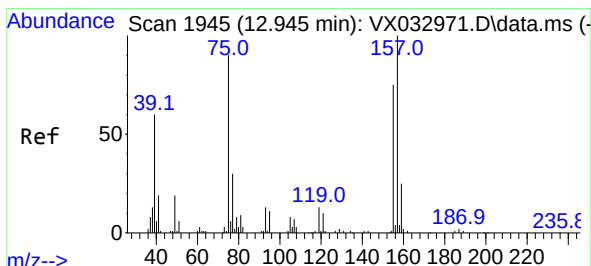
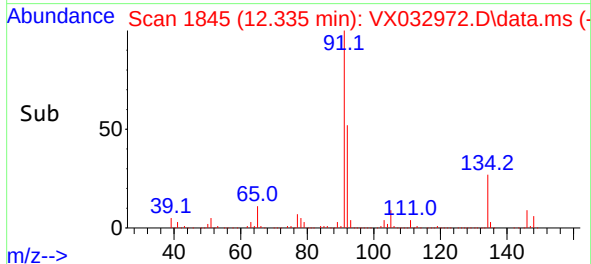
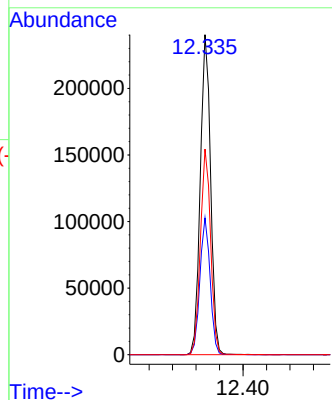
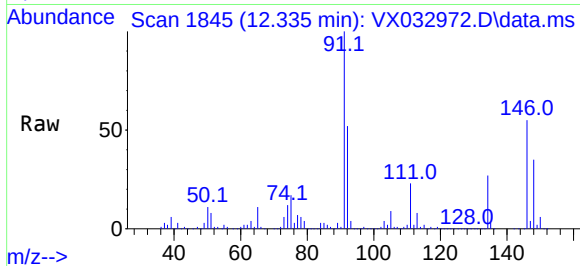




#91
1,2-Dichlorobenzene
Concen: 87.631 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

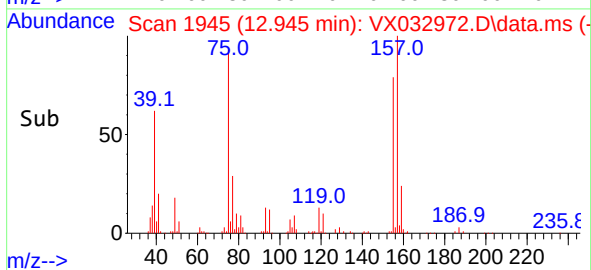
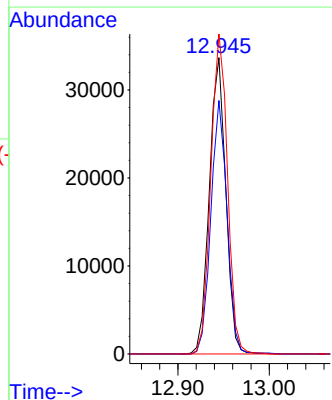
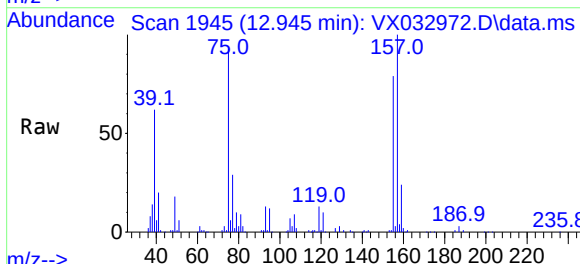
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

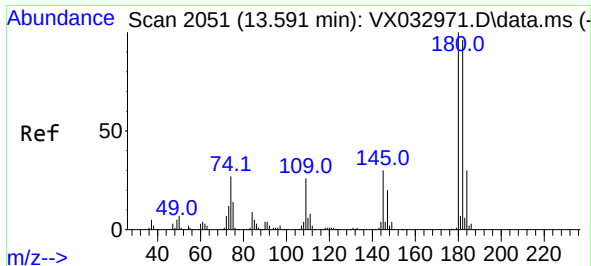
Tgt Ion:146 Resp: 293433
Ion Ratio Lower Upper
146 100
111 42.4 21.5 64.5
148 63.8 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 93.702 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion: 75 Resp: 42107
Ion Ratio Lower Upper
75 100
155 83.9 41.6 124.8
157 109.2 54.1 162.4

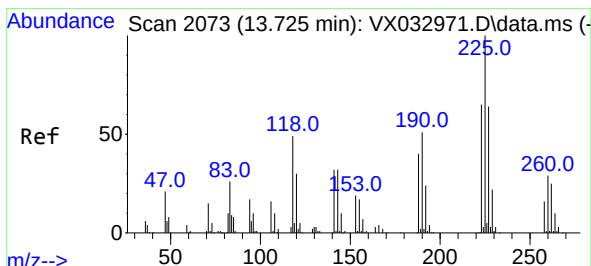
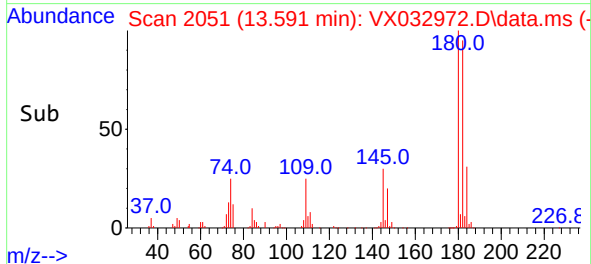
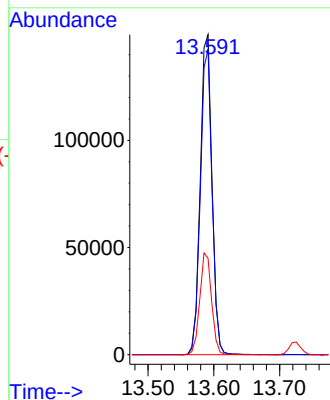
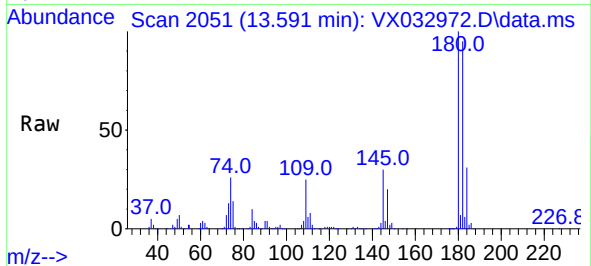




#93
1,2,4-Trichlorobenzene
Concen: 89.657 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

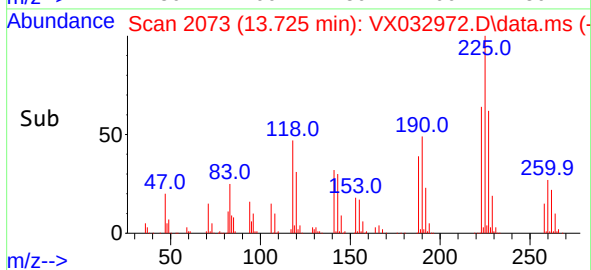
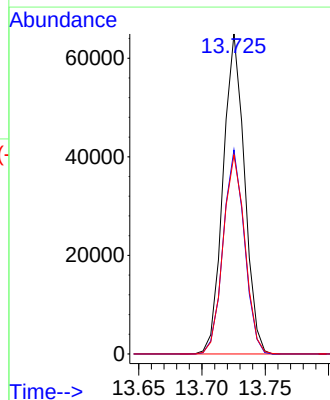
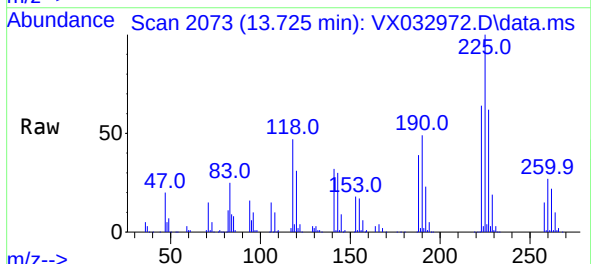
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

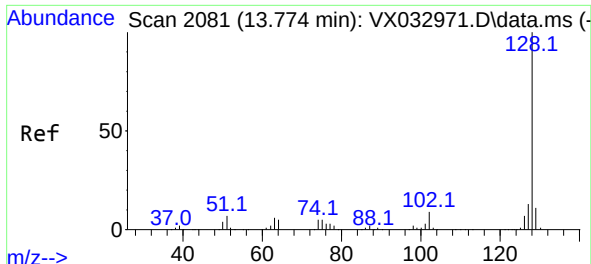
Tgt Ion:180 Resp: 185061
Ion Ratio Lower Upper
180 100
182 94.8 48.4 145.0
145 31.9 16.2 48.5



#94
Hexachlorobutadiene
Concen: 83.755 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion:225 Resp: 76270
Ion Ratio Lower Upper
225 100
223 63.0 31.9 95.9
227 63.1 31.9 95.5

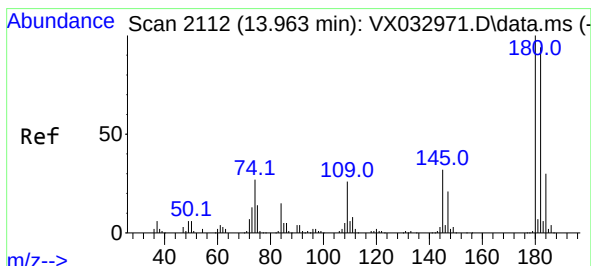
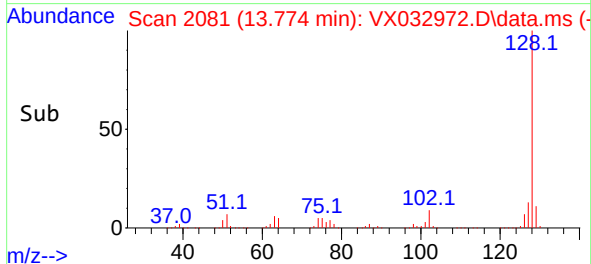
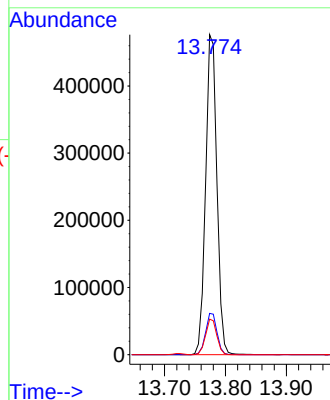
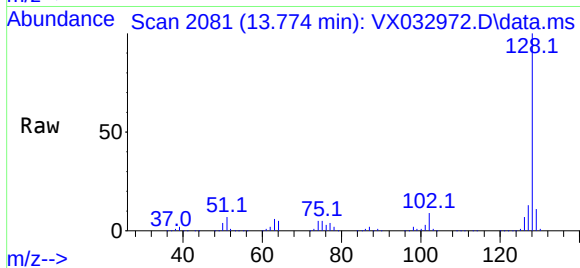




#95
Naphthalene
Concen: 91.811 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.006 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 613068
Ion Ratio Lower Upper
128 100
127 13.0 10.2 15.4
129 11.1 8.9 13.3



#96
1,2,3-Trichlorobenzene
Concen: 88.748 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX032972.D
Acq: 22 Nov 2022 11:01

Tgt Ion:180 Resp: 183701
Ion Ratio Lower Upper
180 100
182 95.5 47.5 142.6
145 34.1 16.9 50.6

