

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031722\
 Data File : VX027486.D
 Acq On : 17 Mar 2022 13:46
 Operator : JC/MD
 Sample : VSTDICC100
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC100

Quant Time: Apr 01 08:30:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 17 15:02:59 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	357788	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	585483	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	502256	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	253314	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	5.958	65	424179	96.24	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	192.48%#
35) Dibromofluoromethane	5.391	113	359670	95.48	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	190.96%#
50) Toluene-d8	8.653	98	1319437	92.56	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	185.12%#
62) 4-Bromofluorobenzene	11.085	95	486287	92.82	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	185.64%#

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.166	85	349597	101.80	ug/l	99
3) Chloromethane	1.294	50	292534	95.96	ug/l	100
4) Vinyl Chloride	1.373	62	348389	98.90	ug/l	100
5) Bromomethane	1.593	94	167711	98.37	ug/l	99
6) Chloroethane	1.672	64	215603	99.74	ug/l	99
7) Trichlorofluoromethane	1.879	101	569681	97.97	ug/l	96
8) Diethyl Ether	2.135	74	211757	97.77	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.324	101	338042	97.63	ug/l	95
10) Methyl Iodide	2.446	142	482922	105.36	ug/l	96
11) Tert butyl alcohol	2.983	59	394722	469.91	ug/l	100
12) 1,1-Dichloroethene	2.312	96	326310	98.22	ug/l	98
13) Acrolein	2.239	56	301399	462.38	ug/l	96
14) Allyl chloride	2.660	41	512754	98.63	ug/l	94
15) Acrylonitrile	3.068	53	917361	480.37	ug/l	98
16) Acetone	2.385	43	798005	444.18	ug/l	93
17) Carbon Disulfide	2.507	76	834006	98.66	ug/l	99
18) Methyl Acetate	2.708	43	408565	94.89	ug/l	96
19) Methyl tert-butyl Ether	3.117	73	1113051	99.30	ug/l	99
20) Methylene Chloride	2.788	84	353365	91.48	ug/l	99
21) trans-1,2-Dichloroethene	3.093	96	347005	97.92	ug/l	98
22) Diisopropyl ether	3.763	45	1000670	98.56	ug/l #	87
23) Vinyl Acetate	3.727	43	4439850	502.86	ug/l	97
24) 1,1-Dichloroethane	3.611	63	610972	98.94	ug/l	98
25) 2-Butanone	4.562	43	1279974	473.54	ug/l	98
26) 2,2-Dichloropropane	4.476	77	520792	103.28	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	411197	100.05	ug/l	98
28) Bromochloromethane	4.903	49	240739	96.65	ug/l	93
29) Tetrahydrofuran	5.007	42	842944	486.13	ug/l	93
30) Chloroform	5.098	83	666573	97.86	ug/l	99
31) Cyclohexane	5.470	56	539387	98.55	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	620476	100.05	ug/l	99
36) 1,1-Dichloropropene	5.696	75	490474	95.28	ug/l	99
37) Ethyl Acetate	4.720	43	500192	97.51	ug/l	98
38) Carbon Tetrachloride	5.677	117	571311	97.01	ug/l	98
39) Methylcyclohexane	7.385	83	639997	98.87	ug/l	98
40) Benzene	6.043	78	1418318	96.04	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	269366	96.29	ug/l	94
42) 1,2-Dichloroethane	6.092	62	525196	94.89	ug/l	98
43) Isopropyl Acetate	6.348	43	797105	96.56	ug/l	99
44) Trichloroethene	7.128	130	435297	97.10	ug/l	100
45) 1,2-Dichloropropane	7.433	63	377910	100.46	ug/l	97
46) Dibromomethane	7.586	93	278488	96.92	ug/l	97
47) Bromodichloromethane	7.823	83	530728	98.09	ug/l	99
48) Methyl methacrylate	7.695	41	396201	96.98	ug/l	94
49) 1,4-Dioxane	7.665	88	190372	1814.22	ug/l	97
51) 4-Methyl-2-Pentanone	8.579	43	2433066	461.70	ug/l	96
52) Toluene	8.720	92	927790	93.75	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	574445	103.44	ug/l	100
54) cis-1,3-Dichloropropene	8.372	75	607313	100.49	ug/l #	92
55) 1,1,2-Trichloroethane	9.152	97	379690	94.23	ug/l	98
56) Ethyl methacrylate	9.122	69	589178	97.73	ug/l #	89
57) 1,3-Dichloropropane	9.311	76	611353	93.45	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	1455939	478.16	ug/l	97
59) 2-Hexanone	9.433	43	1852295	456.37	ug/l	93
60) Dibromochloromethane	9.524	129	437741	98.69	ug/l	96
61) 1,2-Dibromoethane	9.616	107	418847	94.57	ug/l	98
64) Tetrachloroethene	9.274	164	377827	96.75	ug/l	97
65) Chlorobenzene	10.079	112	1016045	98.34	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.164	131	394991	102.47	ug/l	98
67) Ethyl Benzene	10.195	91	1772270	100.21	ug/l	96
68) m/p-Xylenes	10.305	106	1412522	202.85	ug/l	98
69) o-Xylene	10.646	106	691318	102.25	ug/l	100
70) Styrene	10.658	104	1145629	103.73	ug/l	98
71) Bromoform	10.805	173	328847	106.78	ug/l	99
73) Isopropylbenzene	10.963	105	1783683	96.67	ug/l	99
74) N-amyl acetate	10.847	43	666285	101.84	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	544669	93.19	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	647262	122.16	ug/l	89
77) Bromobenzene	11.201	156	456299	98.11	ug/l	94
78) n-propylbenzene	11.305	91	2016717	99.57	ug/l	97
79) 2-Chlorotoluene	11.365	91	1217016	95.79	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	1532047	98.66	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	183311	105.07	ug/l	93
82) 4-Chlorotoluene	11.457	91	1409609	97.44	ug/l	98
83) tert-Butylbenzene	11.719	119	1527700	99.31	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	1519751	98.13	ug/l	100
85) sec-Butylbenzene	11.896	105	1851938	99.62	ug/l	99
86) p-Isopropyltoluene	12.012	119	1602158	100.34	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	840506	97.54	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	837736	96.08	ug/l	99
89) n-Butylbenzene	12.335	91	1359684	102.04	ug/l	98
90) Hexachloroethane	12.542	117	268176	105.31	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	813207	96.65	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.944	75	136336	101.71	ug/l	97
93) 1,2,4-Trichlorobenzene	13.591	180	541229	100.36	ug/l	99
94) Hexachlorobutadiene	13.725	225	231518	97.19	ug/l	95
95) Naphthalene	13.780	128	1785124	101.69	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	537789	98.58	ug/l	96

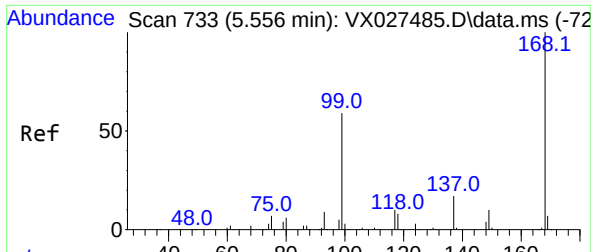
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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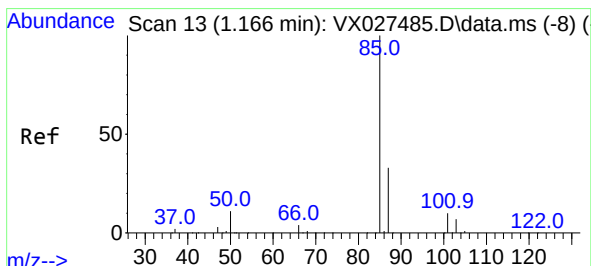
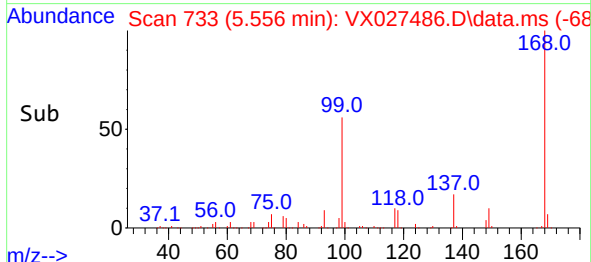
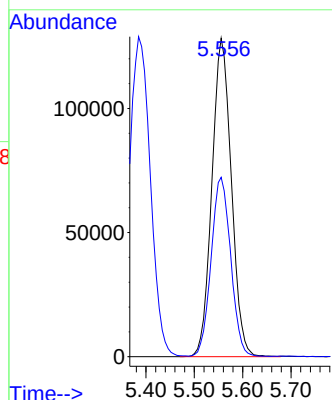
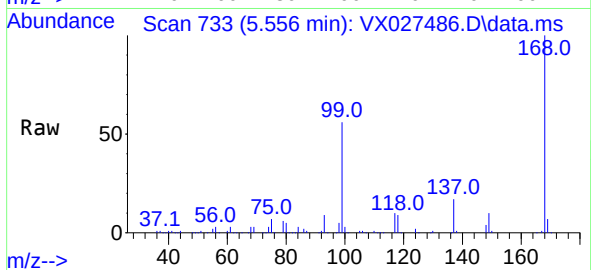
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
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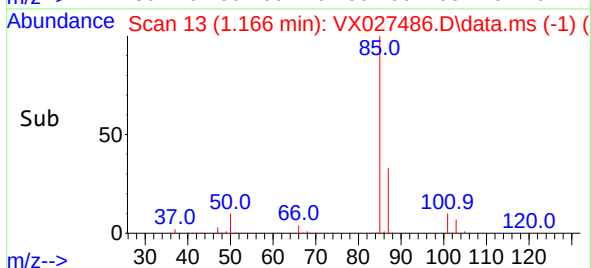
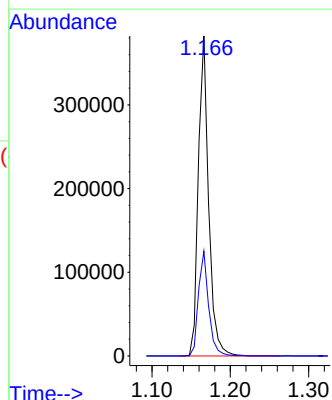
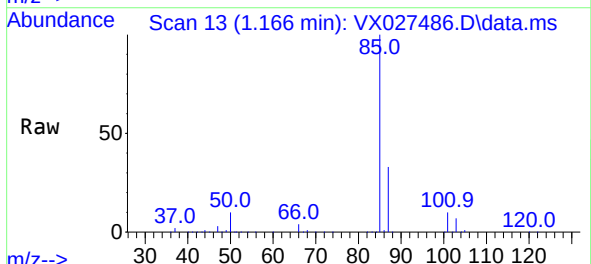
Instrument :
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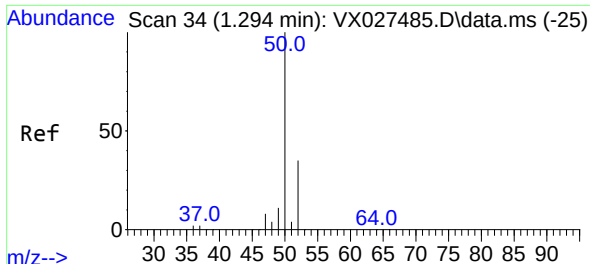
Tgt Ion:168 Resp: 357788
Ion Ratio Lower Upper
168 100
99 56.1 41.7 62.5



#2
Dichlorodifluoromethane
Concen: 101.80 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

Tgt Ion: 85 Resp: 349597
Ion Ratio Lower Upper
85 100
87 32.7 16.2 48.6

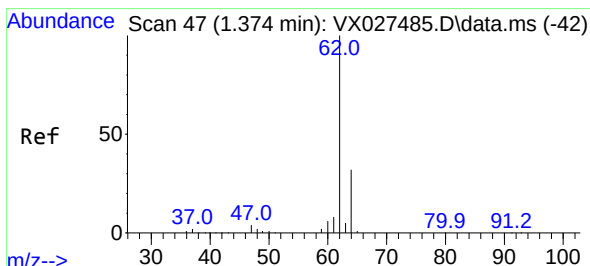
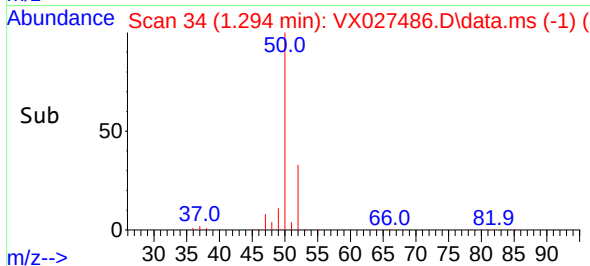
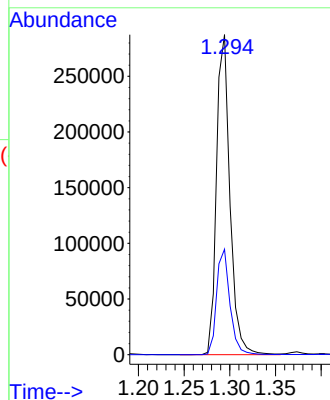
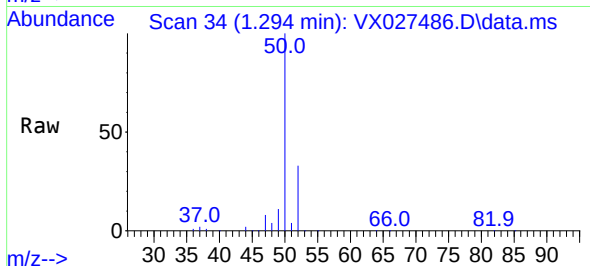




#3
Chloromethane
Concen: 95.96 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

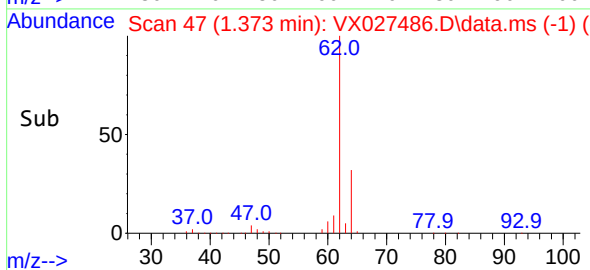
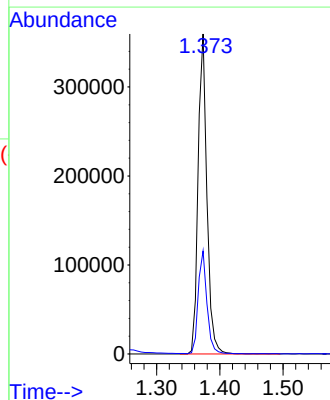
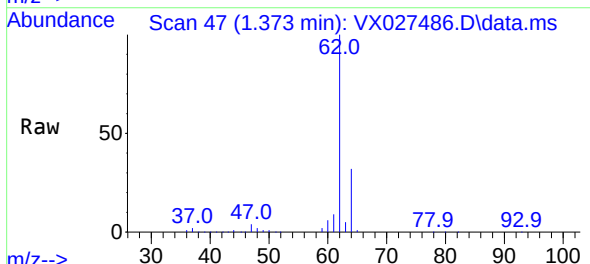
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ClientSampleId :
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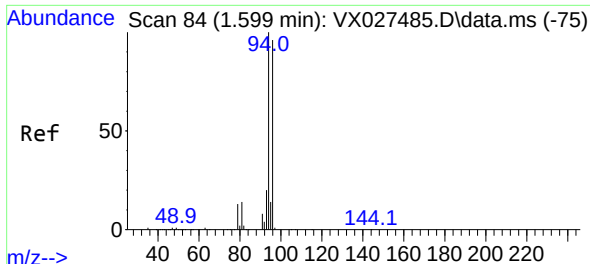
Tgt Ion: 50 Resp: 292534
Ion Ratio Lower Upper
50 100
52 32.9 26.4 39.6



#4
Vinyl Chloride
Concen: 98.90 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

Tgt Ion: 62 Resp: 348389
Ion Ratio Lower Upper
62 100
64 32.1 25.5 38.3

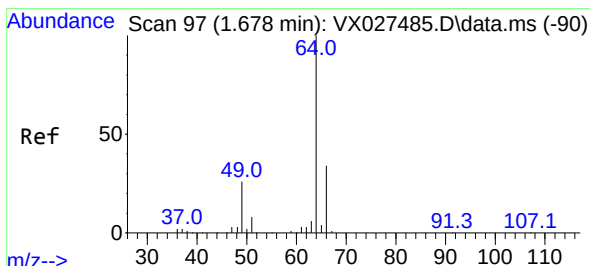
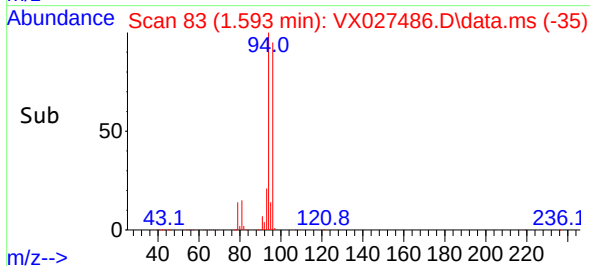
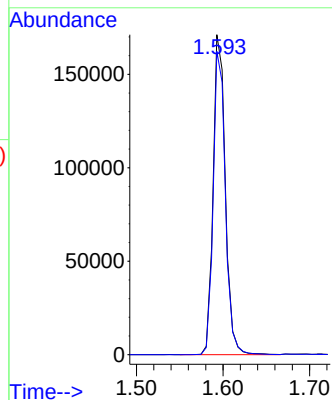
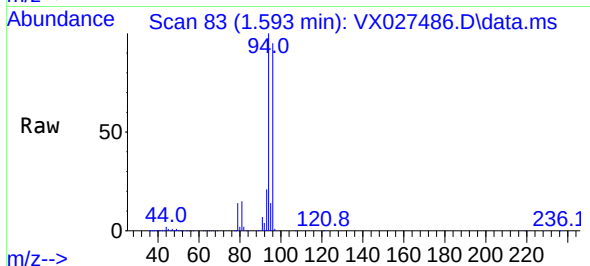




#5
Bromomethane
Concen: 98.37 ug/l
RT: 1.593 min Scan# 81
Delta R.T. -0.006 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

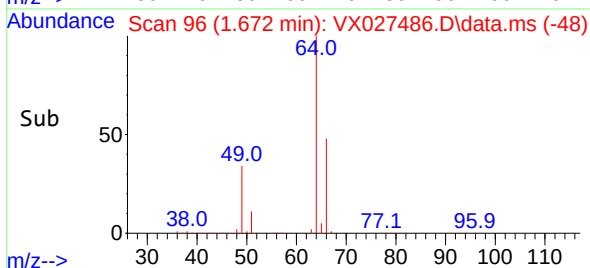
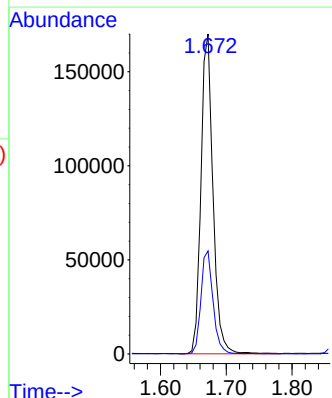
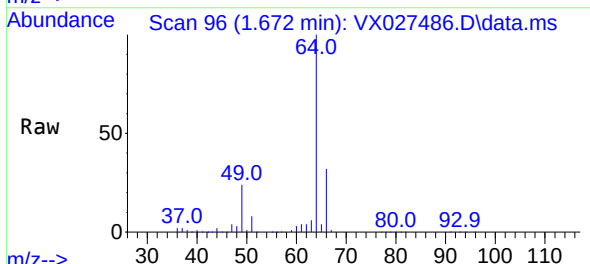
Instrument :
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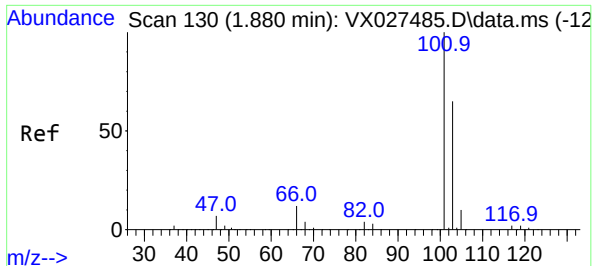
Tgt Ion: 94 Resp: 167711
Ion Ratio Lower Upper
94 100
96 94.8 75.3 112.9



#6
Chloroethane
Concen: 99.74 ug/l
RT: 1.672 min Scan# 96
Delta R.T. -0.006 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

Tgt Ion: 64 Resp: 215603
Ion Ratio Lower Upper
64 100
66 32.2 25.3 37.9

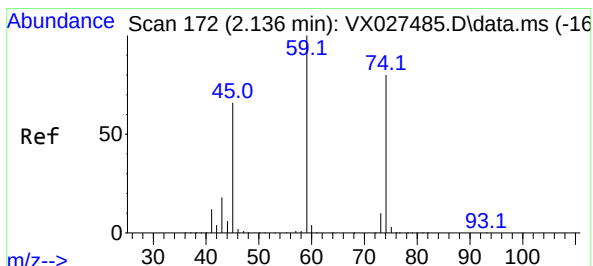
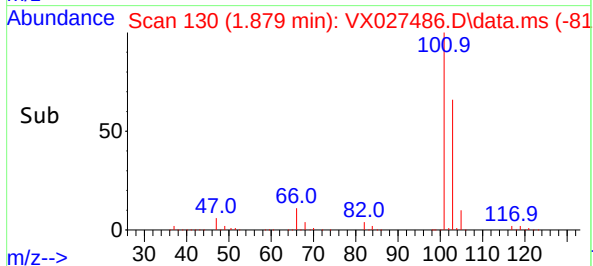
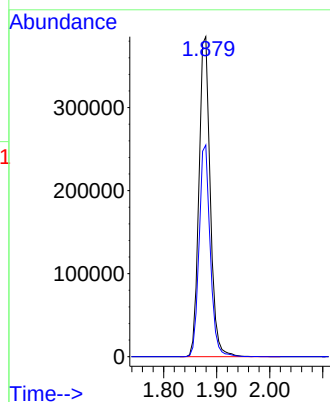
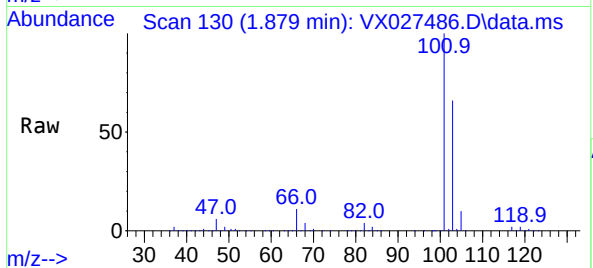




#7
Trichlorofluoromethane
Concen: 97.97 ug/l
RT: 1.879 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

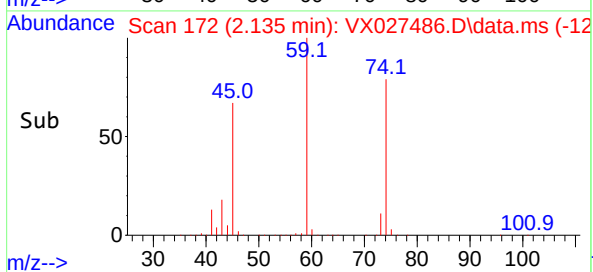
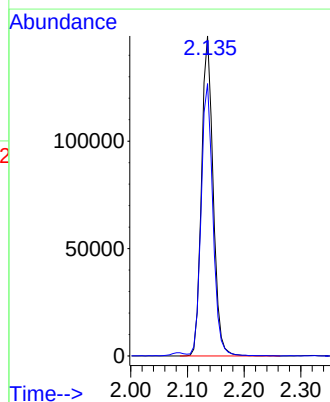
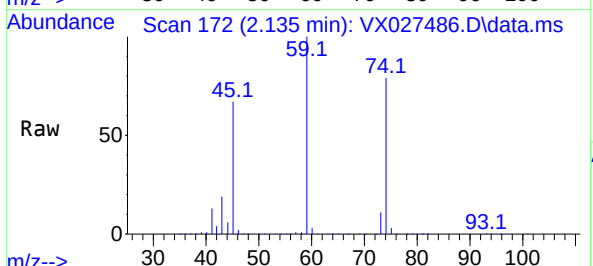
Instrument :
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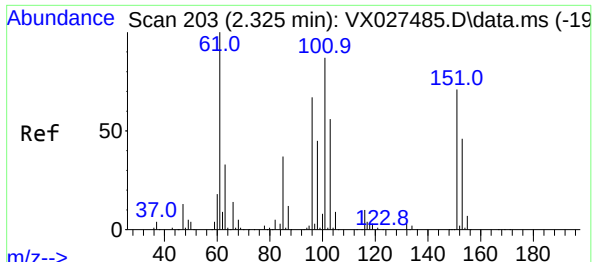
Tgt Ion:101 Resp: 569681
Ion Ratio Lower Upper
101 100
103 66.1 50.5 75.7



#8
Diethyl Ether
Concen: 97.77 ug/l
RT: 2.135 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

Tgt Ion: 74 Resp: 211757
Ion Ratio Lower Upper
74 100
45 86.1 42.0 126.0

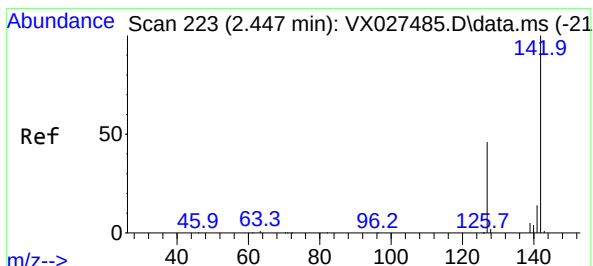
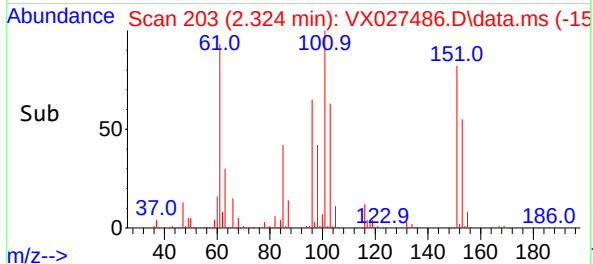
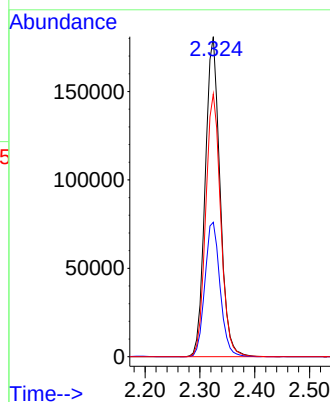
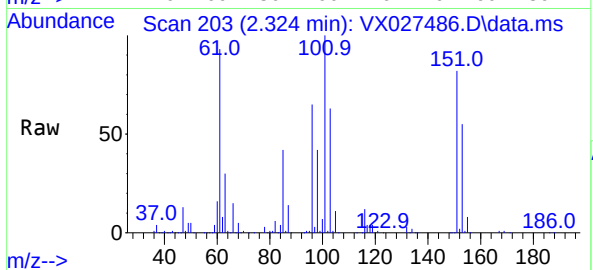




#9
1,1,2-Trichlorotrifluoroethane
Concen: 97.63 ug/l
RT: 2.324 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX027486.D
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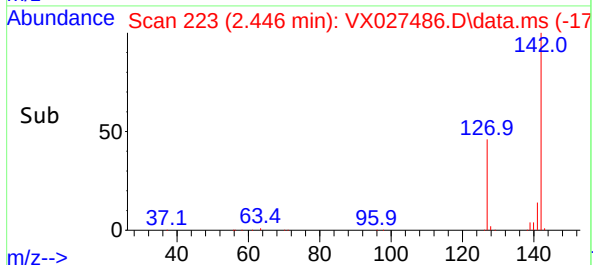
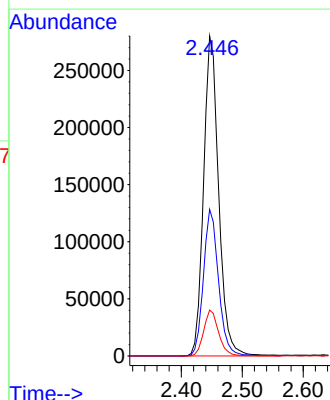
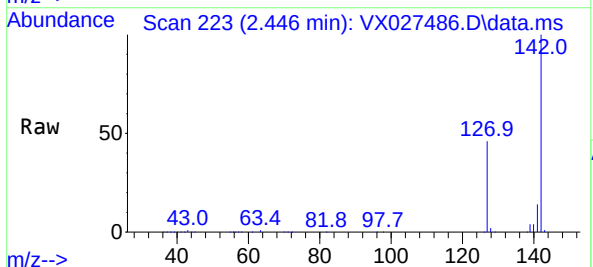
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

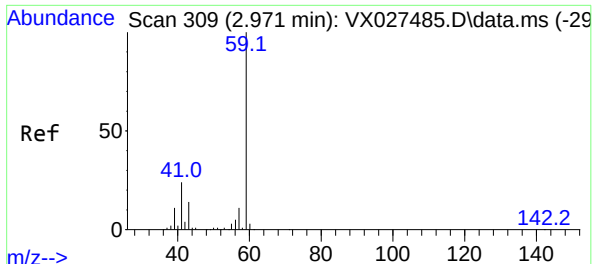
Tgt Ion:101 Resp: 338042
Ion Ratio Lower Upper
101 100
85 43.2 33.5 50.3
151 83.3 61.8 92.6



#10
Methyl Iodide
Concen: 105.36 ug/l
RT: 2.446 min Scan# 223
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

Tgt Ion:142 Resp: 482922
Ion Ratio Lower Upper
142 100
127 45.8 33.9 50.9
141 14.2 11.4 17.2





#11

Tert butyl alcohol

Concen: 469.91 ug/l

RT: 2.983 min Scan# 311

Delta R.T. 0.012 min

Lab File: VX027486.D

Acq: 17 Mar 2022 13:46

Instrument :

MSVOA_X

ClientSampleId :

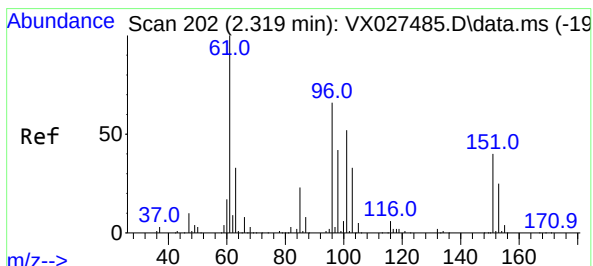
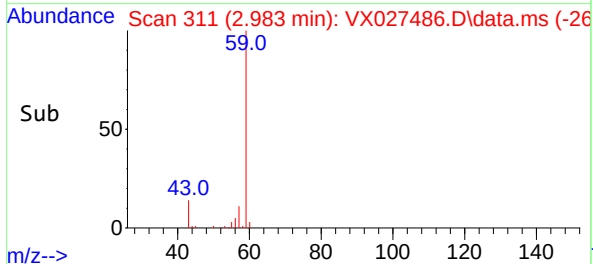
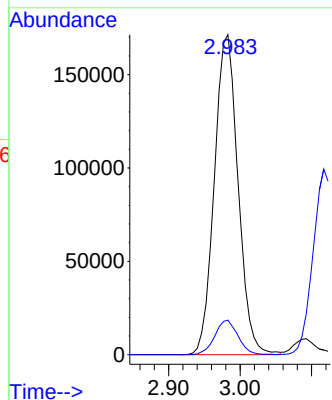
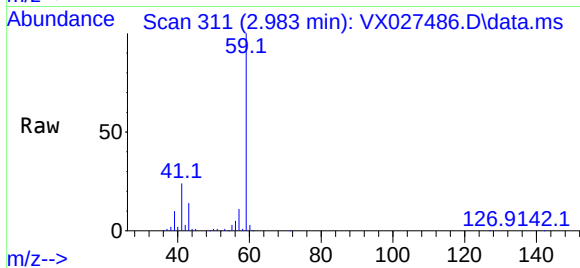
VSTDIC100

Tgt Ion: 59 Resp: 394722

Ion Ratio Lower Upper

59 100

57 10.5 8.3 12.5



#12

1,1-Dichloroethene

Concen: 98.22 ug/l

RT: 2.312 min Scan# 201

Delta R.T. -0.006 min

Lab File: VX027486.D

Acq: 17 Mar 2022 13:46

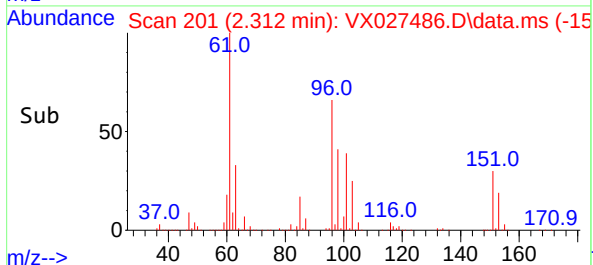
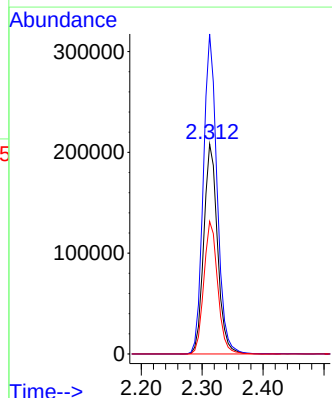
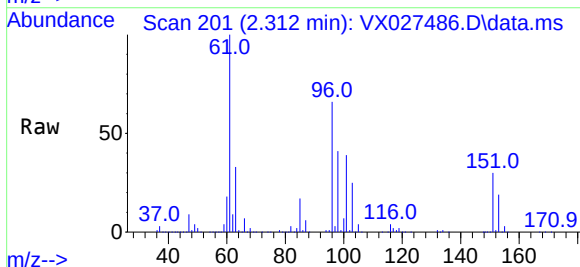
Tgt Ion: 96 Resp: 326310

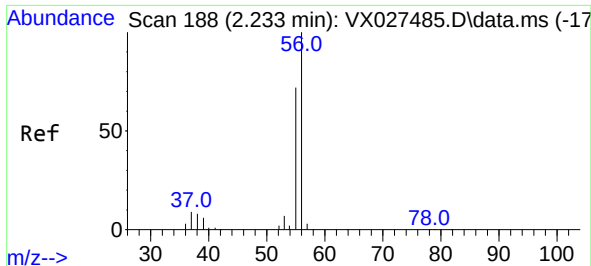
Ion Ratio Lower Upper

96 100

61 152.4 124.6 187.0

98 63.1 51.0 76.4





#13

Acrolein

Concen: 462.38 ug/l

RT: 2.239 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX027486.D

Acq: 17 Mar 2022 13:46

Instrument :

MSVOA_X

ClientSampleId :

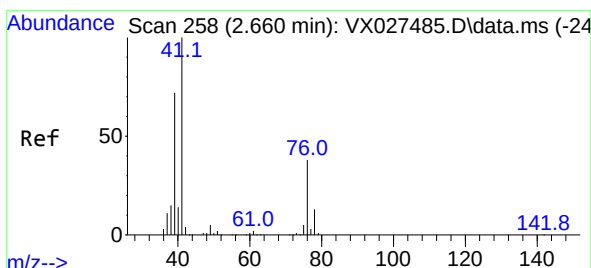
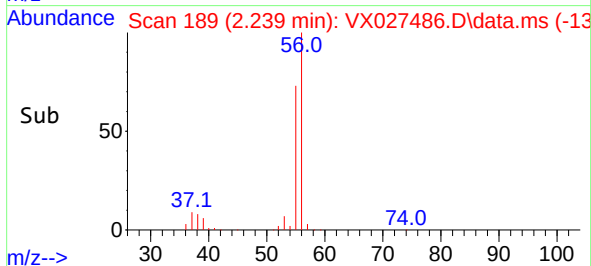
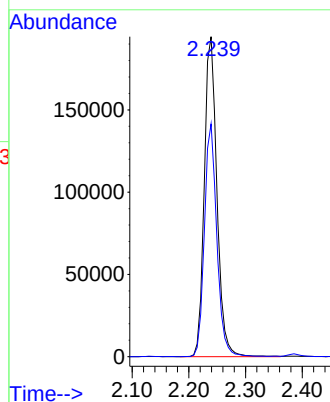
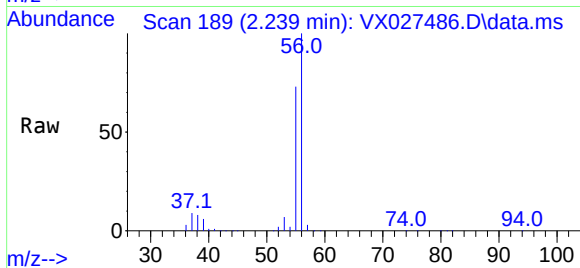
VSTDICC100

Tgt Ion: 56 Resp: 301399

Ion Ratio Lower Upper

56 100

55 71.7 55.0 82.6



#14

Allyl chloride

Concen: 98.63 ug/l

RT: 2.660 min Scan# 258

Delta R.T. -0.000 min

Lab File: VX027486.D

Acq: 17 Mar 2022 13:46

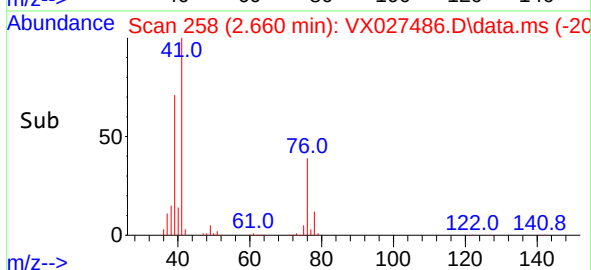
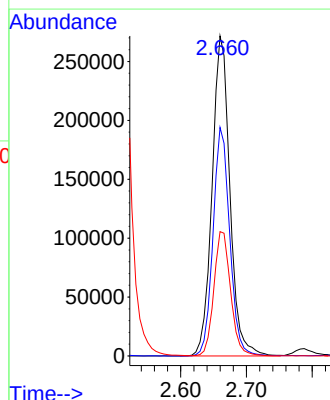
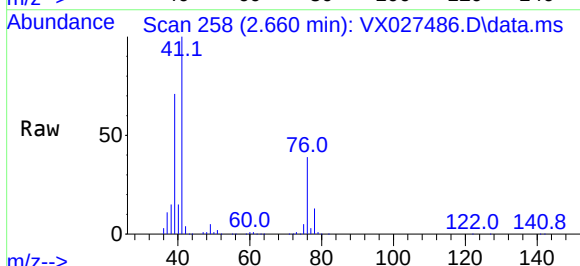
Tgt Ion: 41 Resp: 512754

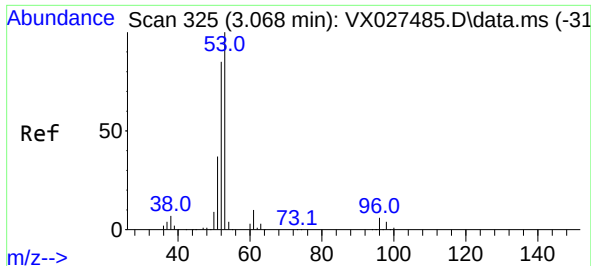
Ion Ratio Lower Upper

41 100

39 66.9 50.4 75.6

76 36.4 32.7 49.1

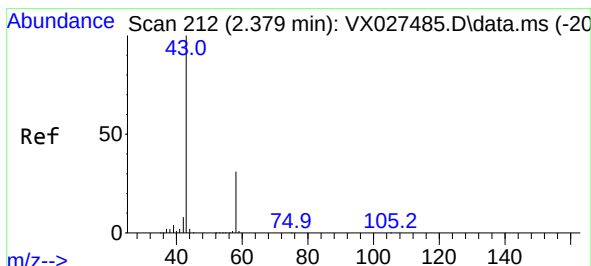
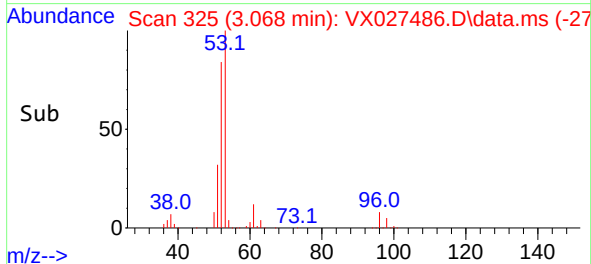
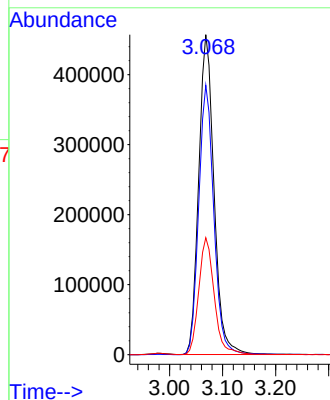
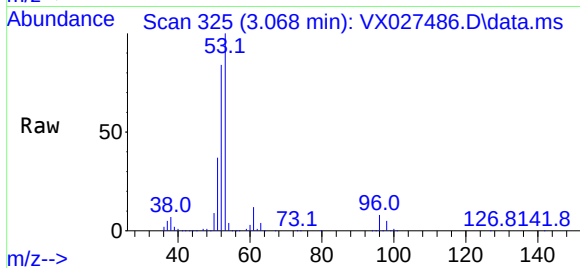




#15
Acrylonitrile
Concen: 480.37 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

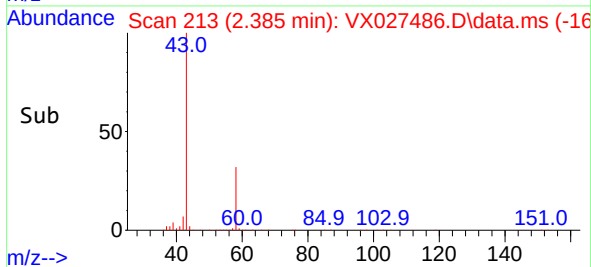
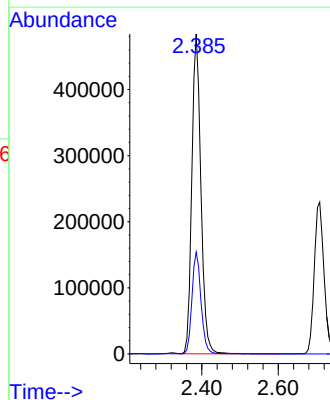
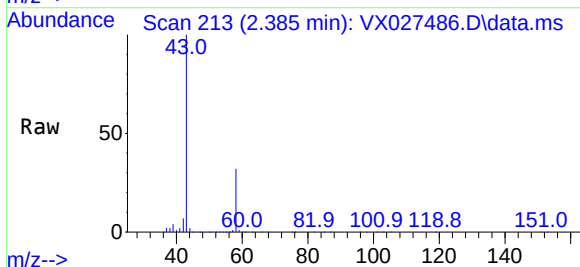
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

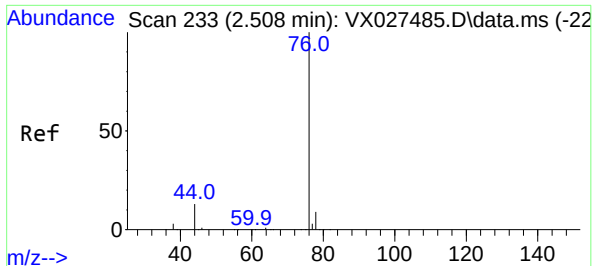
Tgt Ion: 53 Resp: 917361
Ion Ratio Lower Upper
53 100
52 83.4 65.7 98.5
51 36.9 28.4 42.6



#16
Acetone
Concen: 444.18 ug/l
RT: 2.385 min Scan# 213
Delta R.T. 0.006 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

Tgt Ion: 43 Resp: 798005
Ion Ratio Lower Upper
43 100
58 31.8 28.8 43.2

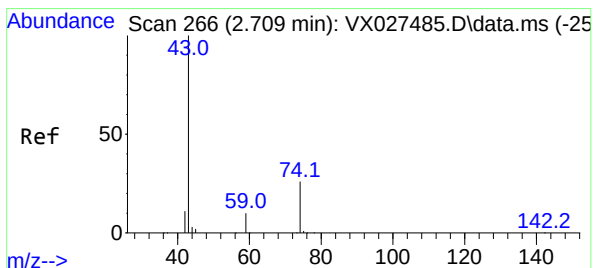
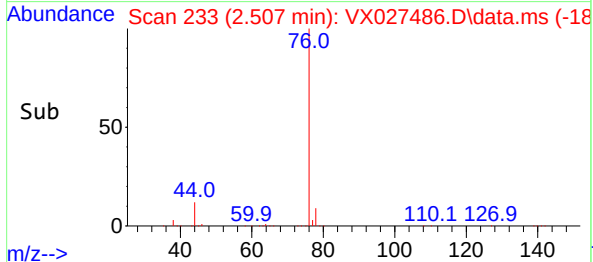
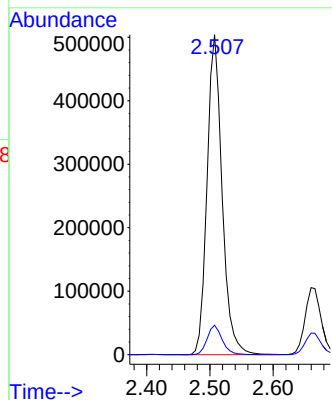
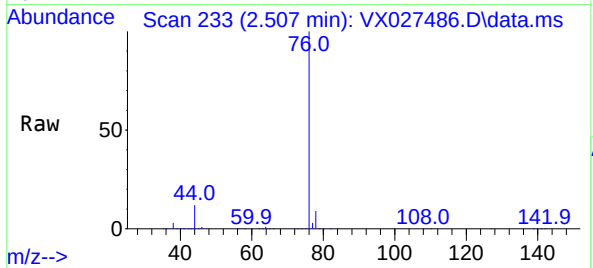




#17
Carbon Disulfide
Concen: 98.66 ug/l
RT: 2.507 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

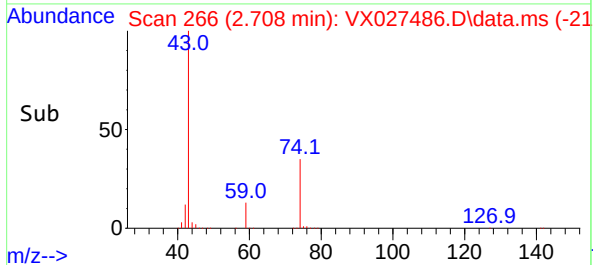
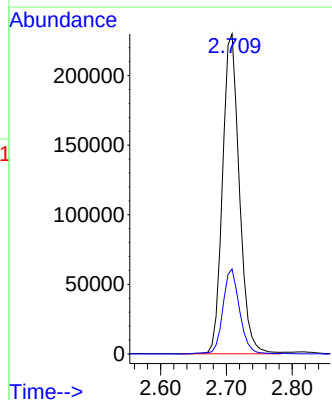
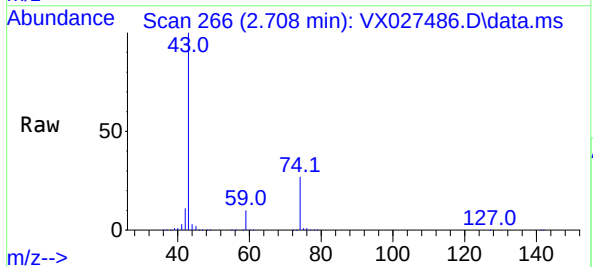
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

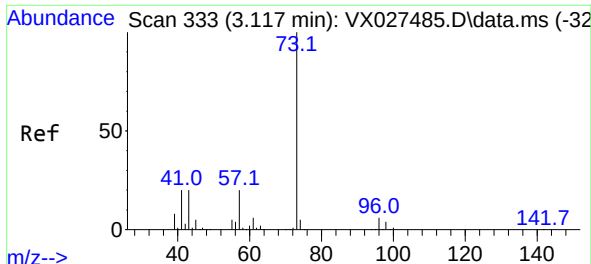
Tgt Ion: 76 Resp: 834006
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8



#18
Methyl Acetate
Concen: 94.89 ug/l
RT: 2.708 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

Tgt Ion: 43 Resp: 408565
Ion Ratio Lower Upper
43 100
74 26.4 22.8 34.2

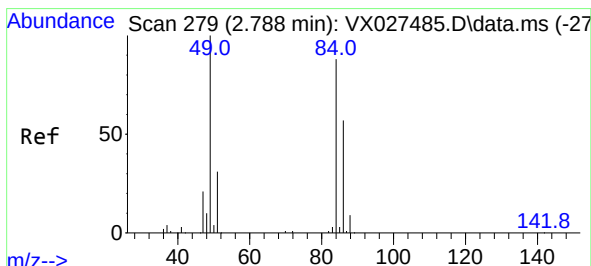
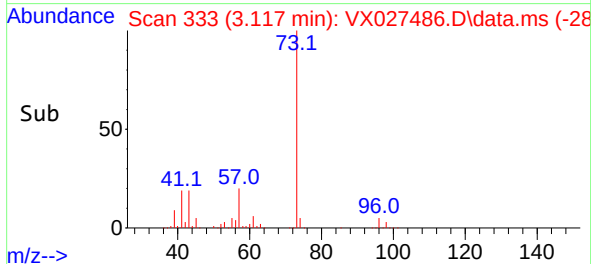
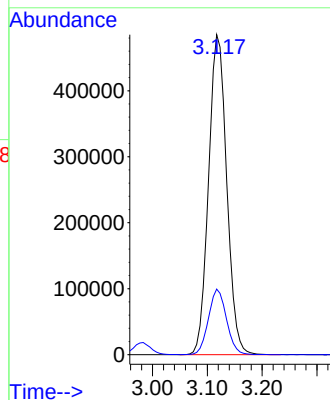
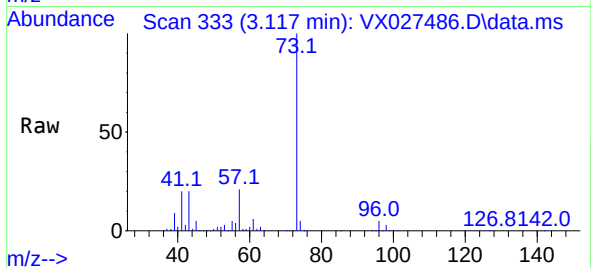




#19
Methyl tert-butyl Ether
Concen: 99.30 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

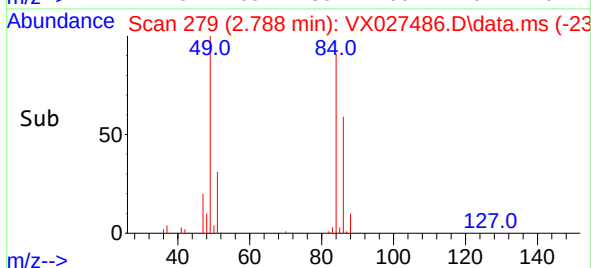
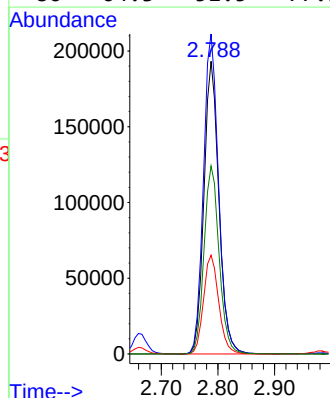
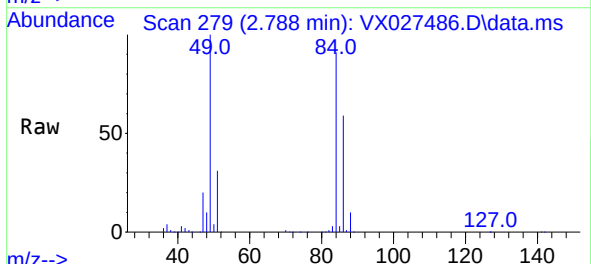
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

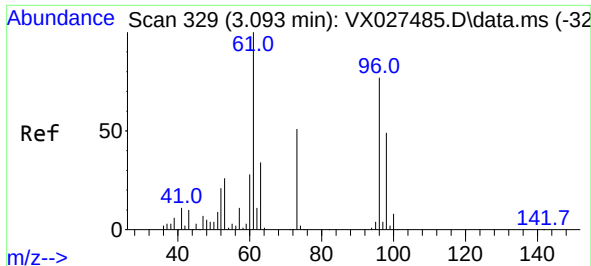
Tgt Ion: 73 Resp: 1113051
Ion Ratio Lower Upper
73 100
57 20.5 16.8 25.2



#20
Methylene Chloride
Concen: 91.48 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

Tgt Ion: 84 Resp: 353365
Ion Ratio Lower Upper
84 100
49 109.4 85.5 128.3
51 33.7 26.6 39.8
86 64.3 51.5 77.3

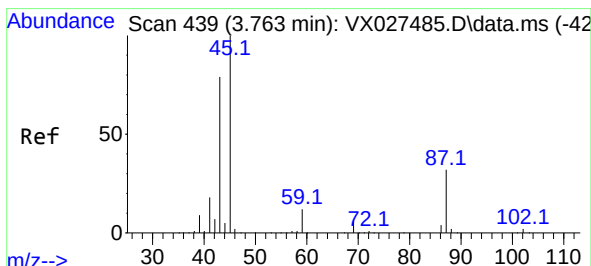
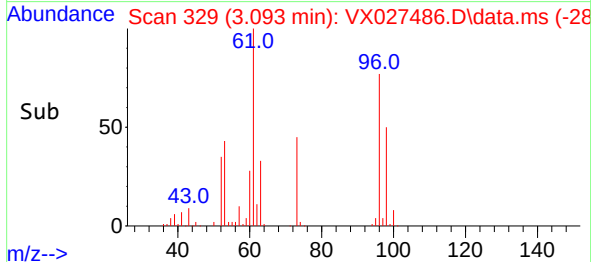
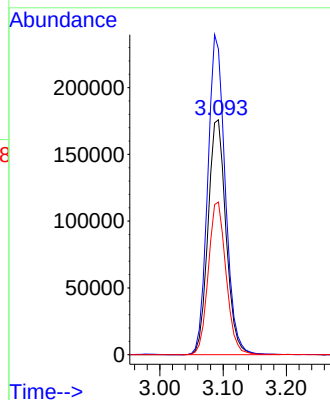
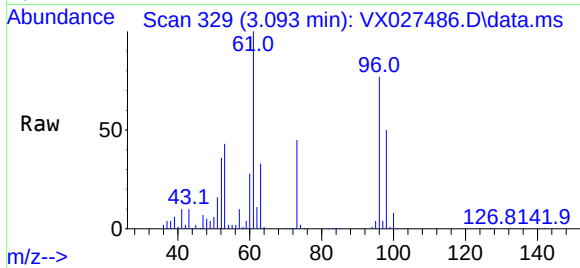




#21
trans-1,2-Dichloroethene
Concen: 97.92 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

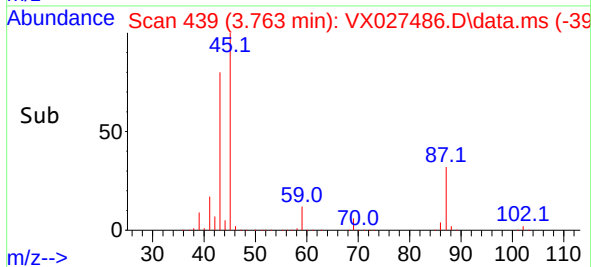
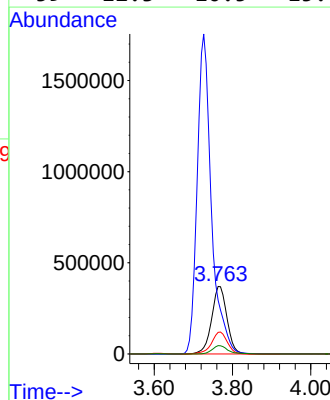
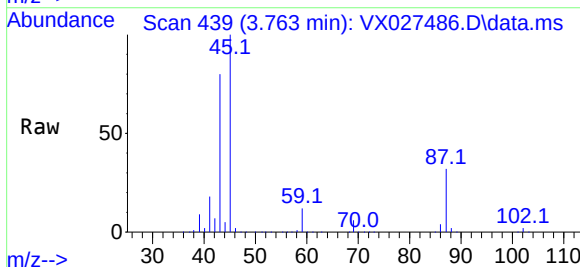
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

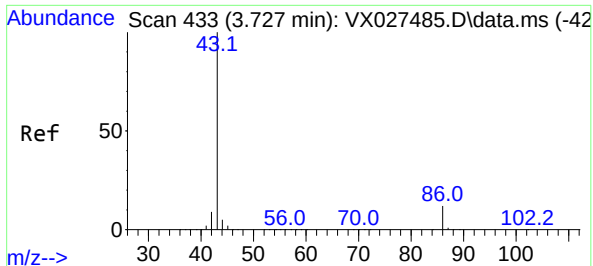
Tgt Ion: 96 Resp: 347005
Ion Ratio Lower Upper
96 100
61 130.0 105.4 158.2
98 65.0 50.0 75.0



#22
Diisopropyl ether
Concen: 98.56 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

Tgt Ion: 45 Resp: 1000670
Ion Ratio Lower Upper
45 100
43 79.6 50.8 76.2#
87 32.0 26.6 39.8
59 12.3 10.5 15.7

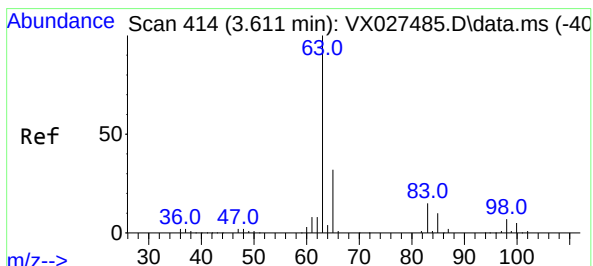
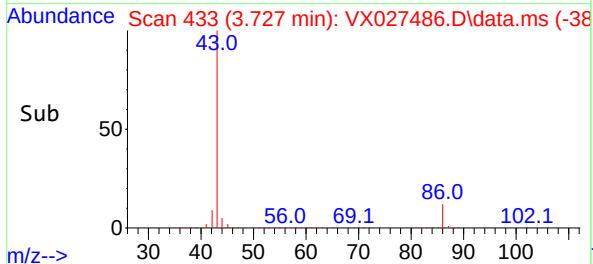
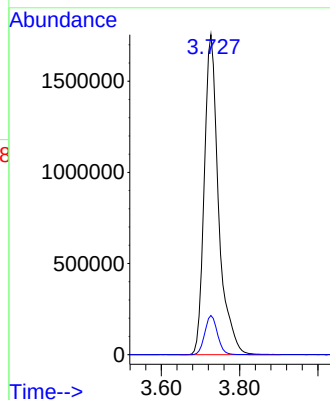
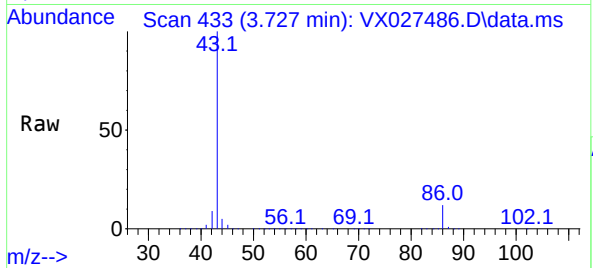




#23
 Vinyl Acetate
 Concen: 502.86 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX027486.D
 Acq: 17 Mar 2022 13:46

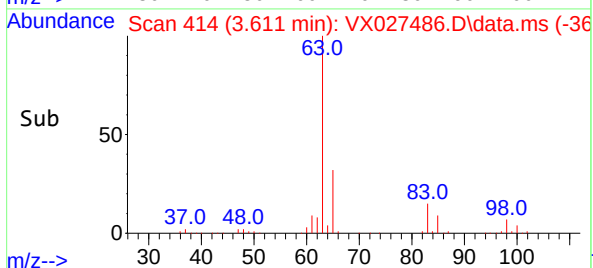
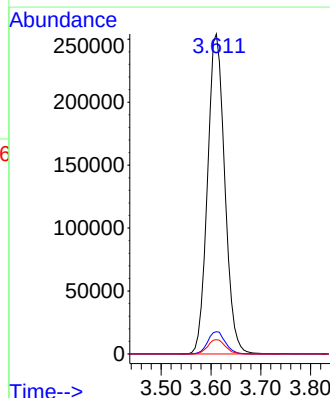
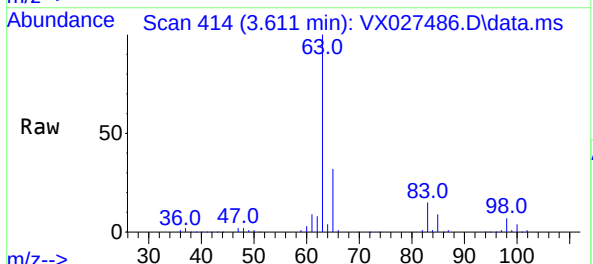
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC100

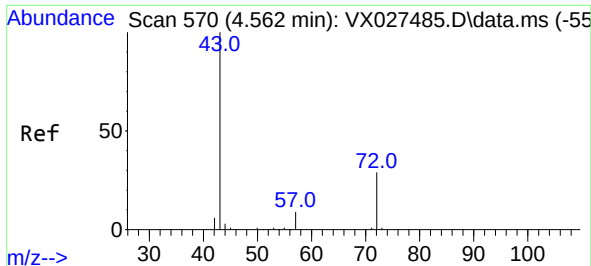
Tgt Ion: 43 Resp: 4439850
 Ion Ratio Lower Upper
 43 100
 86 12.3 10.8 16.2



#24
 1,1-Dichloroethane
 Concen: 98.94 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX027486.D
 Acq: 17 Mar 2022 13:46

Tgt Ion: 63 Resp: 610972
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.9 11.7
 100 4.5 2.4 7.2

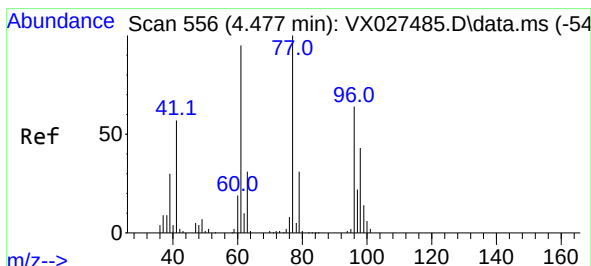
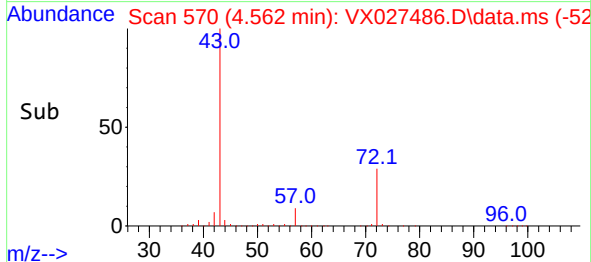
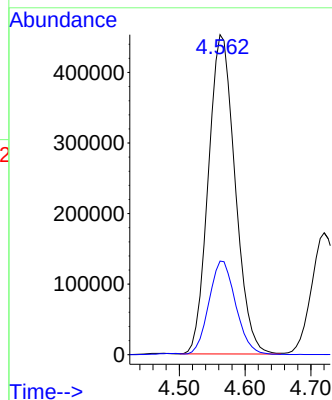
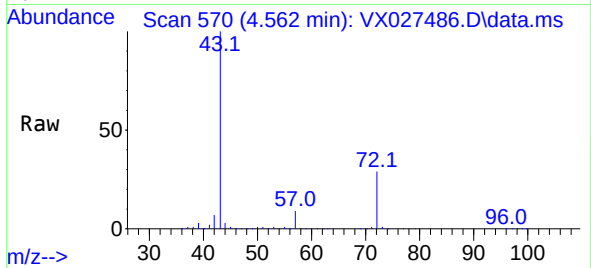




#25
2-Butanone
Concen: 473.54 ug/l
RT: 4.562 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

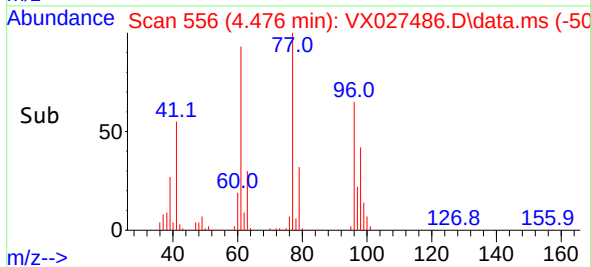
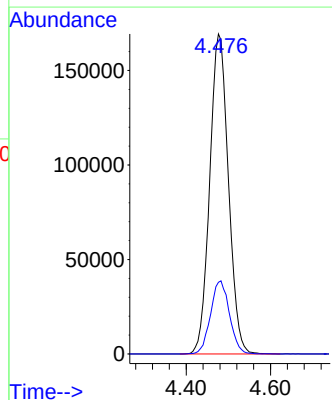
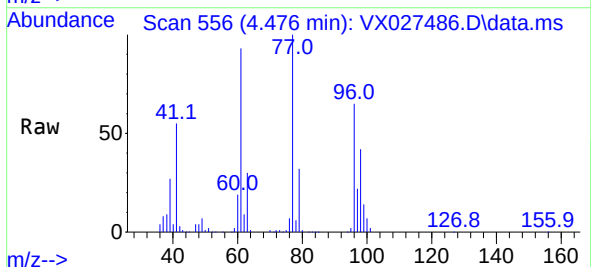
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

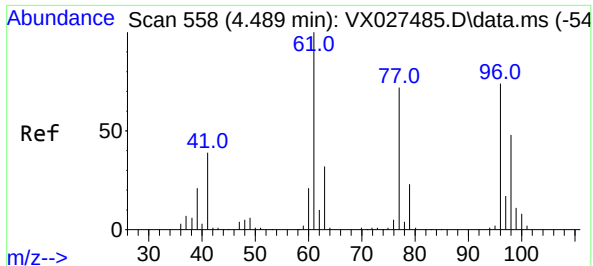
Tgt Ion: 43 Resp: 1279974
Ion Ratio Lower Upper
43 100
72 29.2 24.4 36.6



#26
2,2-Dichloropropane
Concen: 103.28 ug/l
RT: 4.476 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

Tgt Ion: 77 Resp: 520792
Ion Ratio Lower Upper
77 100
97 23.1 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 100.05 ug/l

RT: 4.489 min Scan# 511

Delta R.T. -0.000 min

Lab File: VX027486.D

Acq: 17 Mar 2022 13:46

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC100

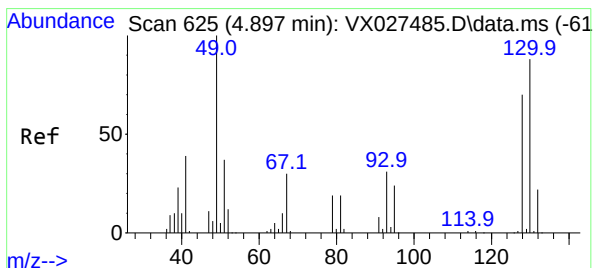
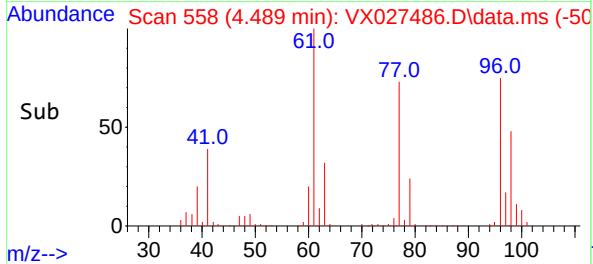
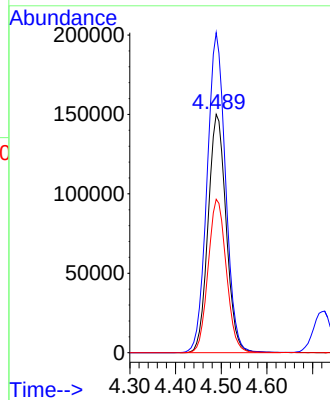
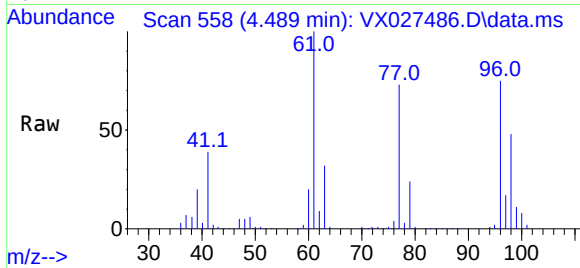
Tgt Ion: 96 Resp: 411197

Ion Ratio Lower Upper

96 100

61 137.6 0.0 283.8

98 65.1 0.0 129.8



#28

Bromochloromethane

Concen: 96.65 ug/l

RT: 4.903 min Scan# 626

Delta R.T. 0.006 min

Lab File: VX027486.D

Acq: 17 Mar 2022 13:46

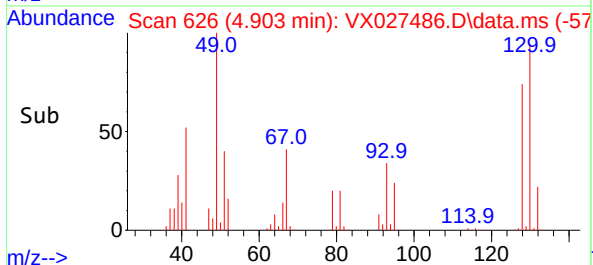
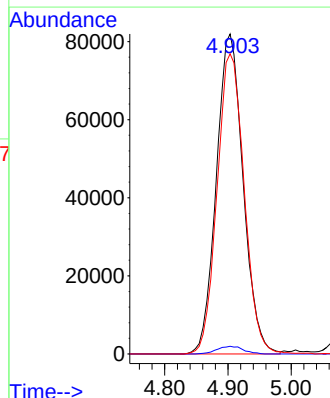
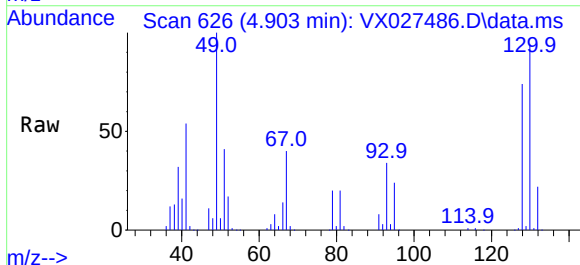
Tgt Ion: 49 Resp: 240739

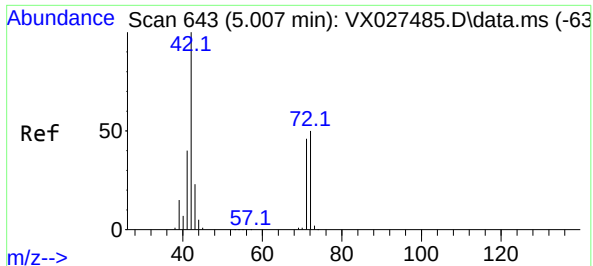
Ion Ratio Lower Upper

49 100

129 2.4 0.0 4.4

130 94.8 70.7 106.1





#29

Tetrahydrofuran

Concen: 486.13 ug/l

RT: 5.007 min Scan# 643

Delta R.T. -0.000 min

Lab File: VX027486.D

Acq: 17 Mar 2022 13:46

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC100

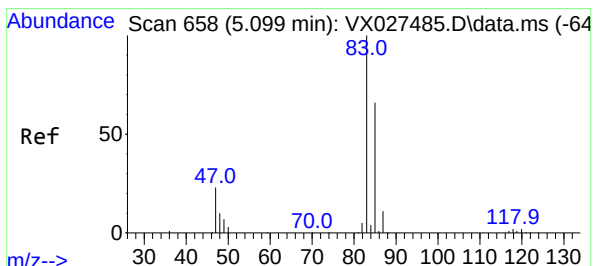
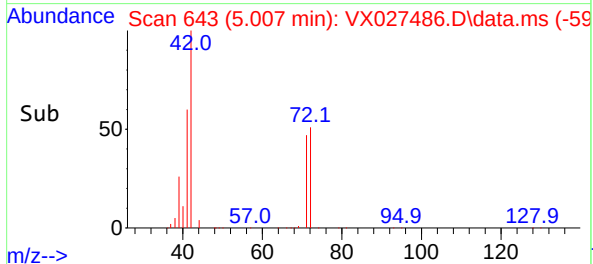
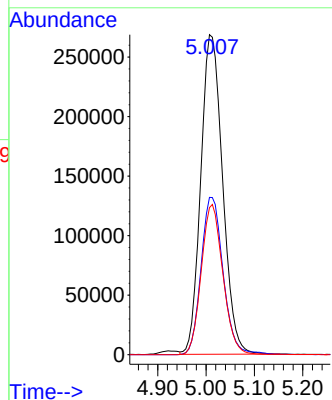
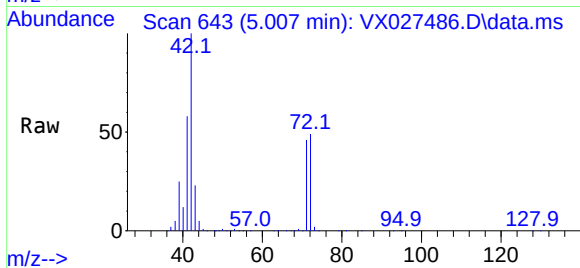
Tgt Ion: 42 Resp: 842944

Ion Ratio Lower Upper

42 100

72 49.8 44.1 66.1

71 46.5 40.5 60.7



#30

Chloroform

Concen: 97.86 ug/l

RT: 5.098 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX027486.D

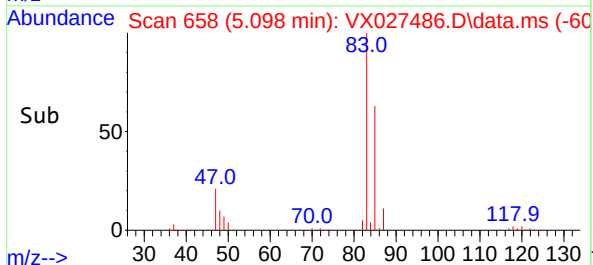
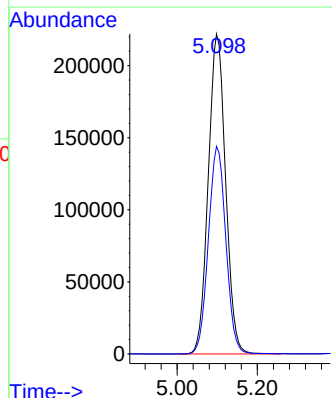
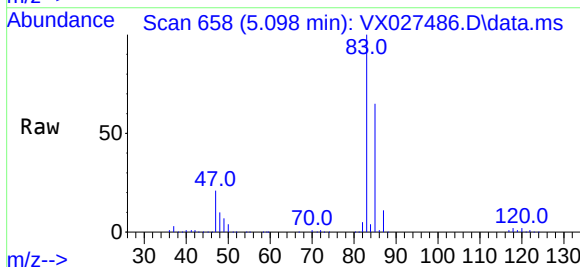
Acq: 17 Mar 2022 13:46

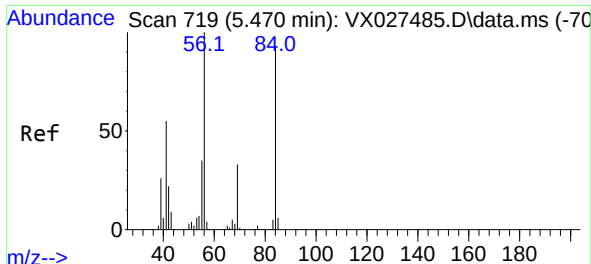
Tgt Ion: 83 Resp: 666573

Ion Ratio Lower Upper

83 100

85 64.9 52.7 79.1

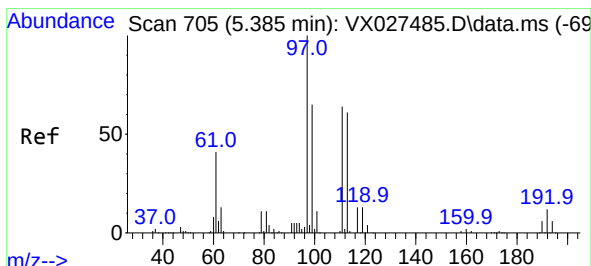
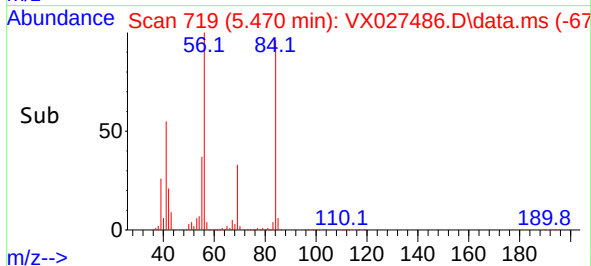
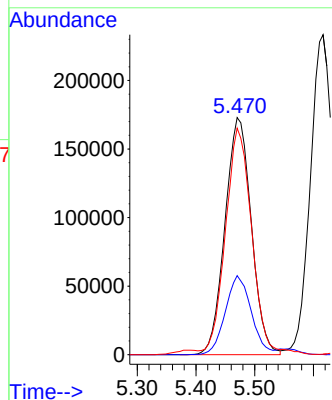
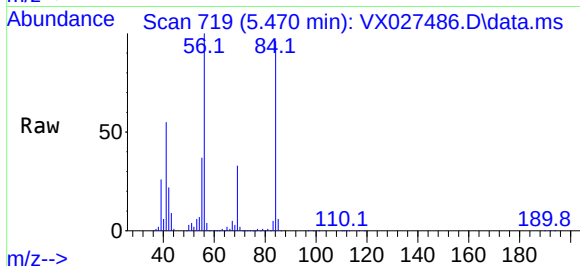




#31
Cyclohexane
Concen: 98.55 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

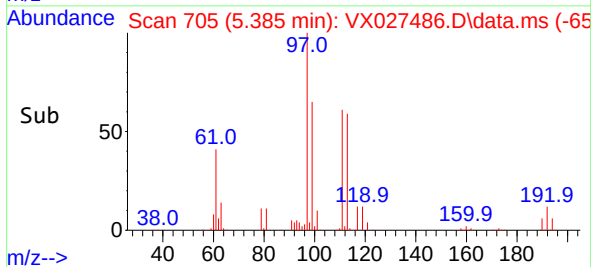
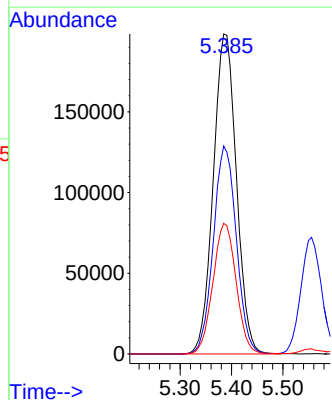
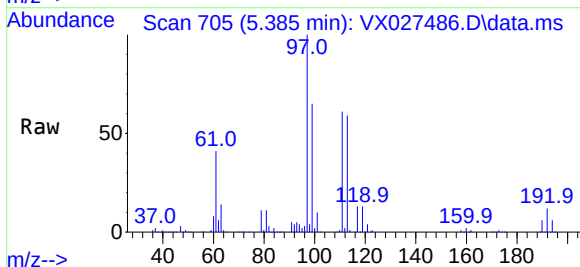
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

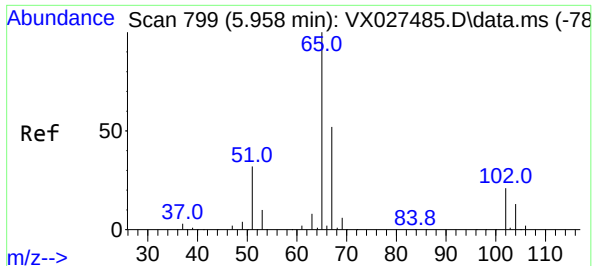
Tgt Ion: 56 Resp: 539387
Ion Ratio Lower Upper
56 100
69 33.4 26.7 40.1
84 94.2 77.2 115.8



#32
1,1,1-Trichloroethane
Concen: 100.05 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

Tgt Ion: 97 Resp: 620476
Ion Ratio Lower Upper
97 100
99 64.6 51.8 77.6
61 41.0 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 96.24 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX027486.D

Acq: 17 Mar 2022 13:46

Instrument :

MSVOA_X

ClientSampleId :

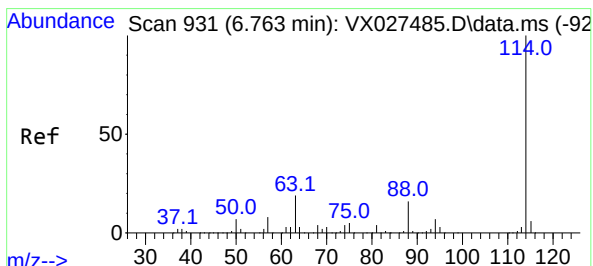
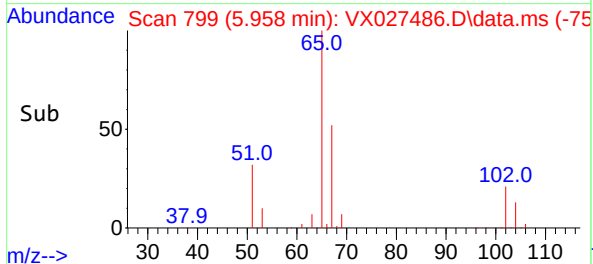
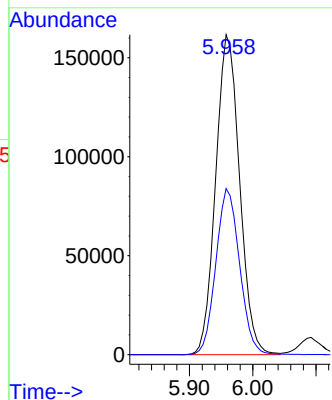
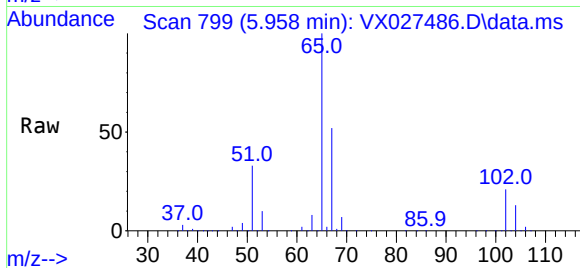
VSTDIC100

Tgt Ion: 65 Resp: 424179

Ion Ratio Lower Upper

65 100

67 51.5 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX027486.D

Acq: 17 Mar 2022 13:46

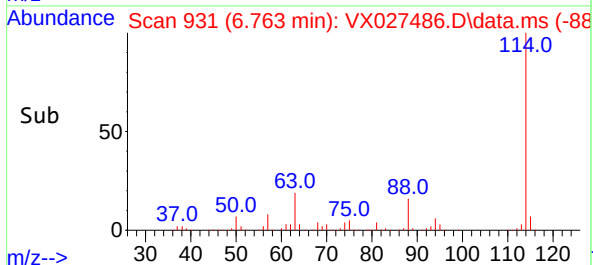
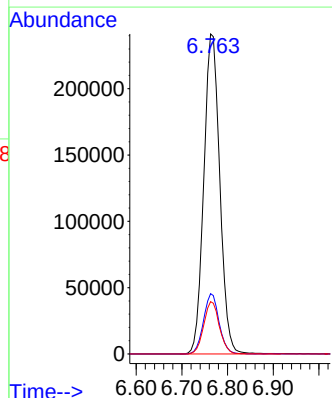
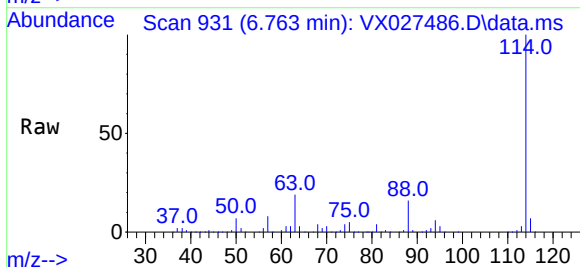
Tgt Ion: 114 Resp: 585483

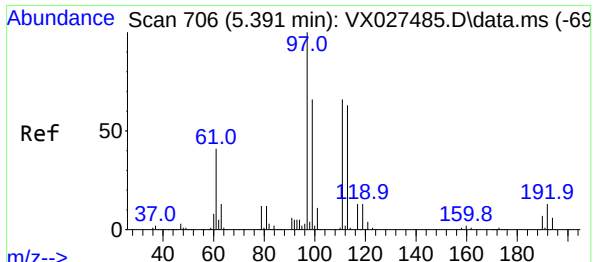
Ion Ratio Lower Upper

114 100

63 18.8 0.0 36.8

88 16.4 0.0 32.4

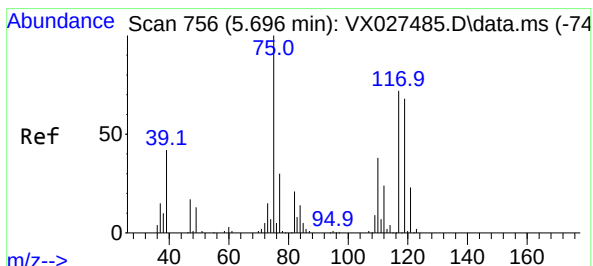
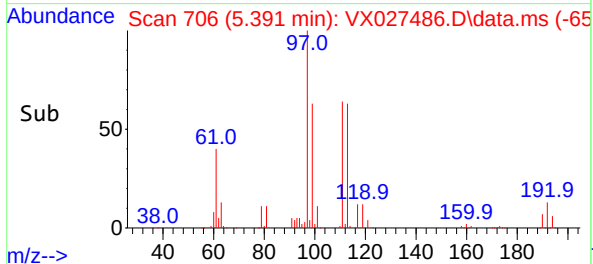
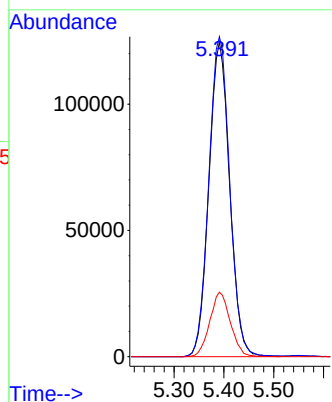
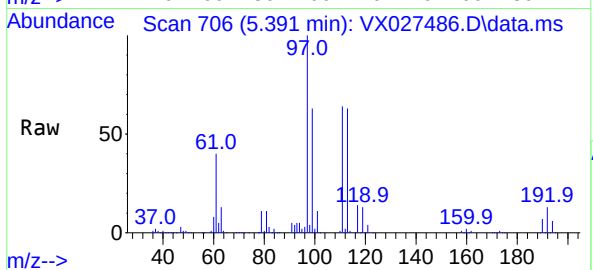




#35
Dibromofluoromethane
Concen: 95.48 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

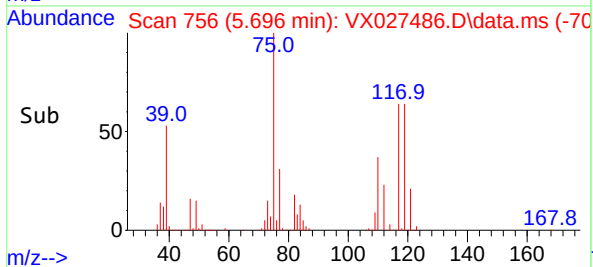
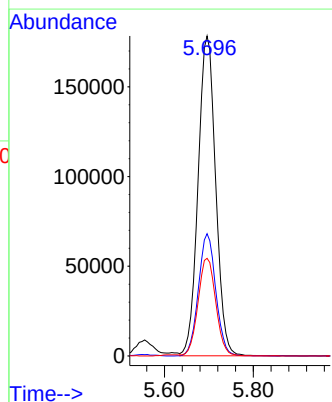
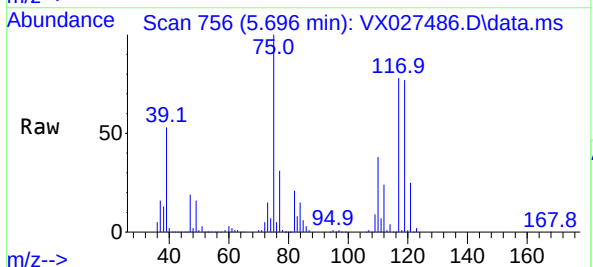
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

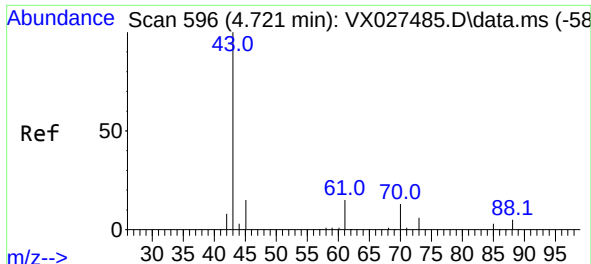
Tgt Ion:113 Resp: 359670
Ion Ratio Lower Upper
113 100
111 102.7 82.8 124.2
192 20.3 16.9 25.3



#36
1,1-Dichloropropene
Concen: 95.28 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

Tgt Ion: 75 Resp: 490474
Ion Ratio Lower Upper
75 100
110 37.9 18.3 54.8
77 30.9 24.8 37.2

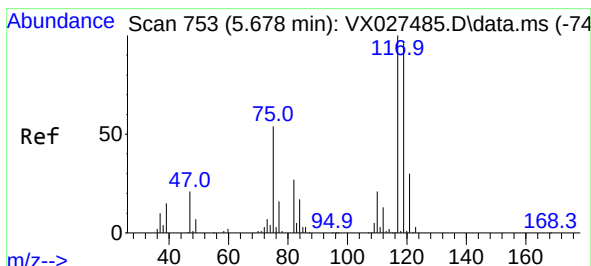
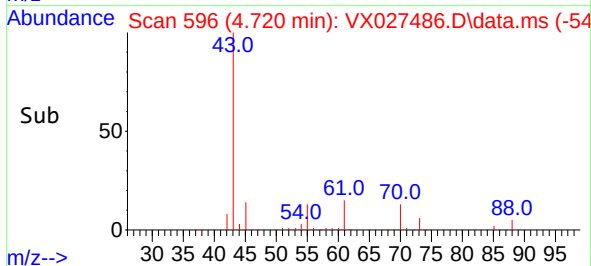
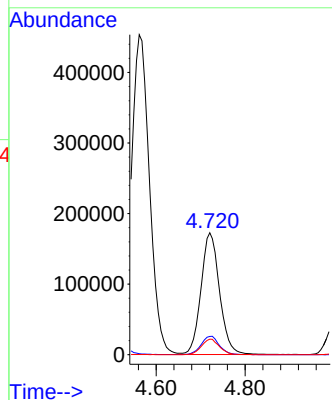
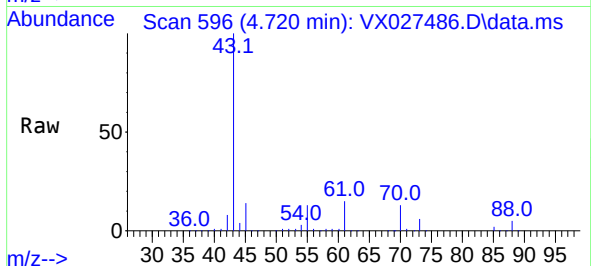




#37
Ethyl Acetate
Concen: 97.51 ug/l
RT: 4.720 min Scan# 596
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

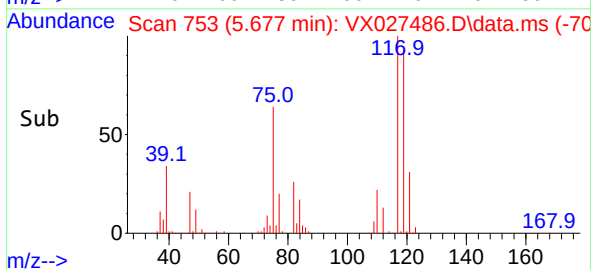
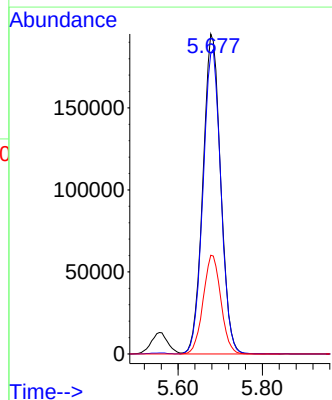
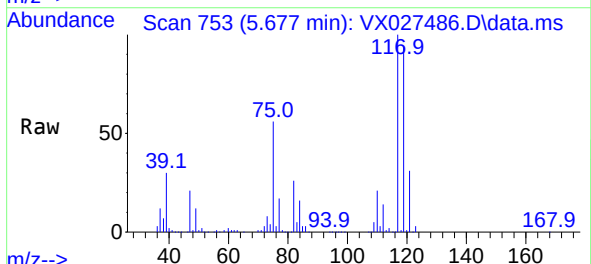
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

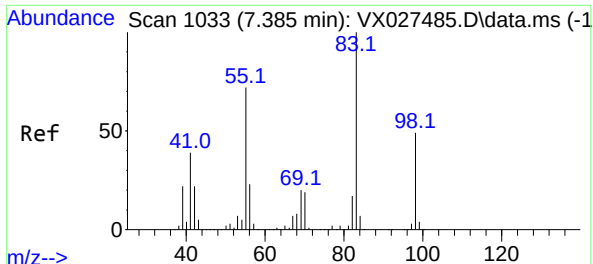
Tgt Ion: 43 Resp: 500192
Ion Ratio Lower Upper
43 100
61 14.8 12.6 19.0
70 12.4 10.2 15.2



#38
Carbon Tetrachloride
Concen: 97.01 ug/l
RT: 5.677 min Scan# 753
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

Tgt Ion: 117 Resp: 571311
Ion Ratio Lower Upper
117 100
119 93.8 77.3 115.9
121 30.8 24.2 36.2





#39

Methylcyclohexane

Concen: 98.87 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX027486.D

Acq: 17 Mar 2022 13:46

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC100

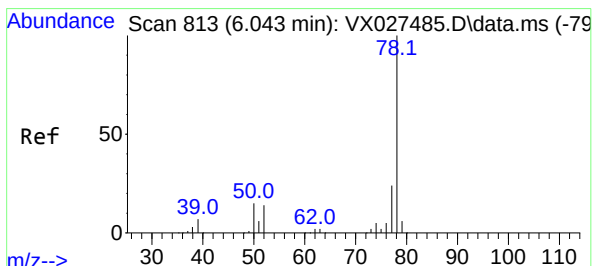
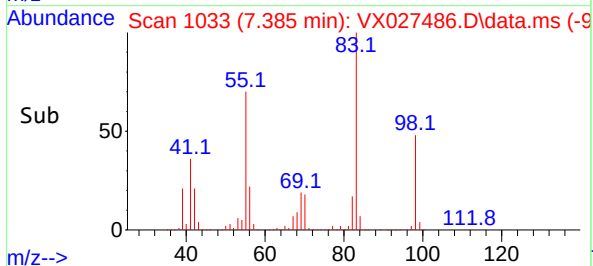
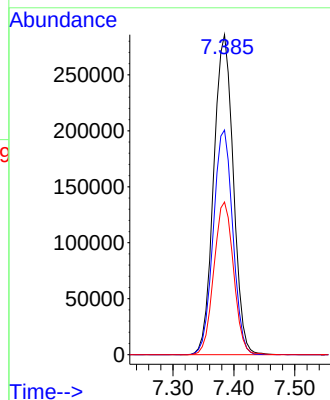
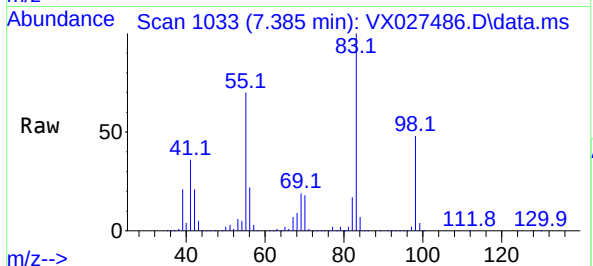
Tgt Ion: 83 Resp: 639997

Ion Ratio Lower Upper

83 100

55 70.2 54.6 81.8

98 47.7 37.4 56.2



#40

Benzene

Concen: 96.04 ug/l

RT: 6.043 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX027486.D

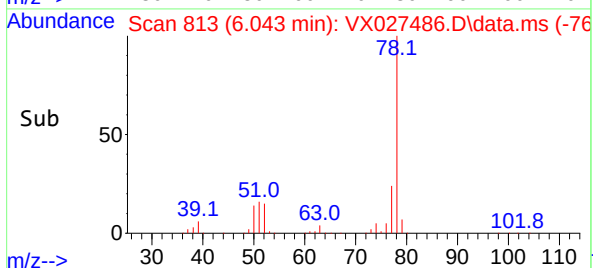
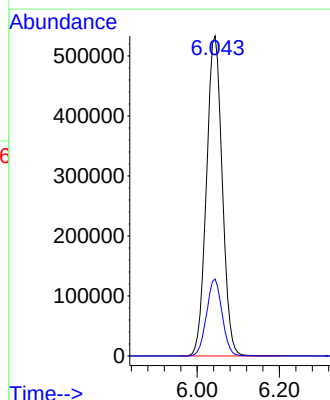
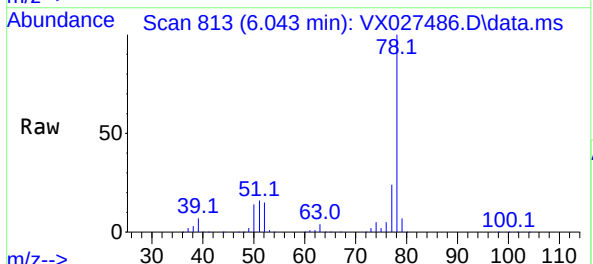
Acq: 17 Mar 2022 13:46

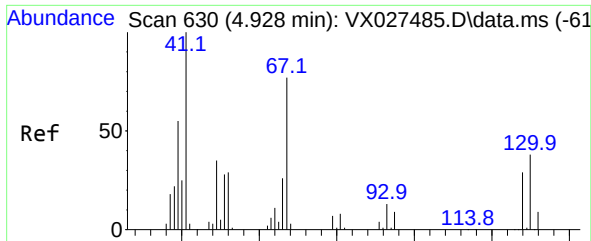
Tgt Ion: 78 Resp: 1418318

Ion Ratio Lower Upper

78 100

77 24.0 19.3 28.9



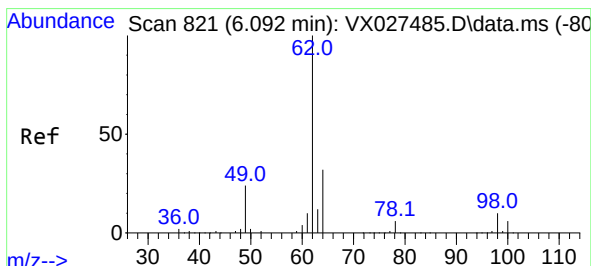
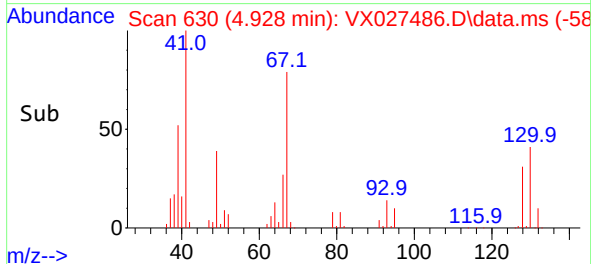
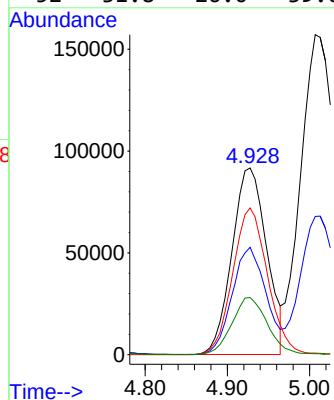
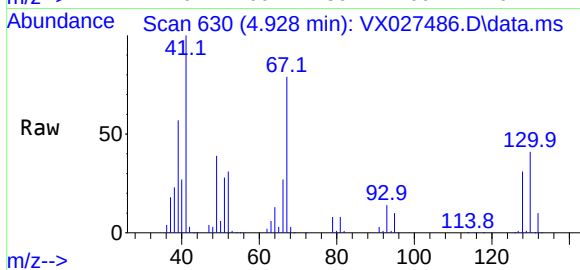


#41
Methacrylonitrile
Concen: 96.29 ug/l
RT: 4.928 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 269366

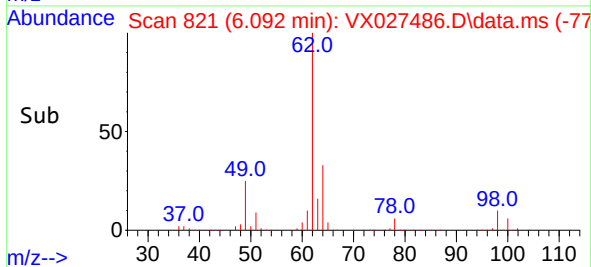
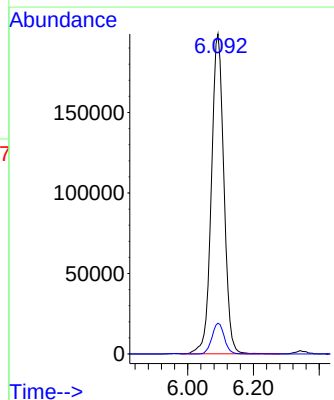
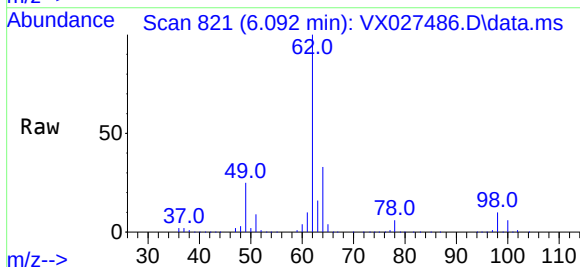
Ion	Ratio	Lower	Upper
41	100		
39	56.0	43.0	64.4
67	79.6	70.2	105.4
52	31.8	26.0	39.0

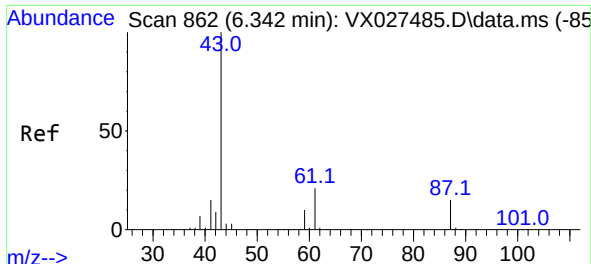


#42
1,2-Dichloroethane
Concen: 94.89 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

Tgt Ion: 62 Resp: 525196

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	20.4





#43

Isopropyl Acetate

Concen: 96.56 ug/l

RT: 6.348 min Scan# 863

Delta R.T. 0.006 min

Lab File: VX027486.D

Acq: 17 Mar 2022 13:46

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC100

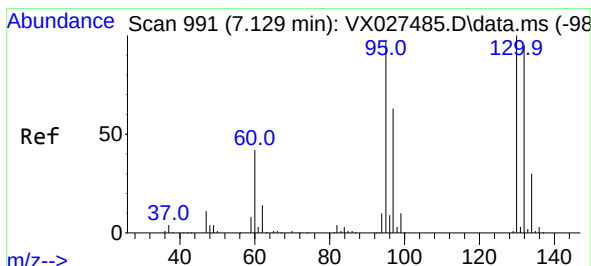
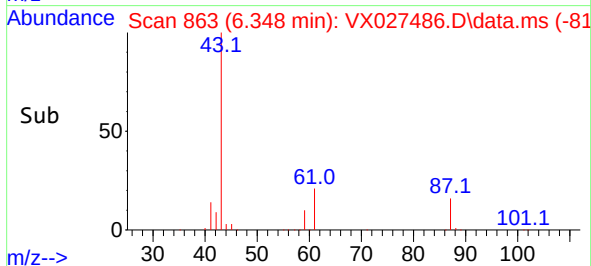
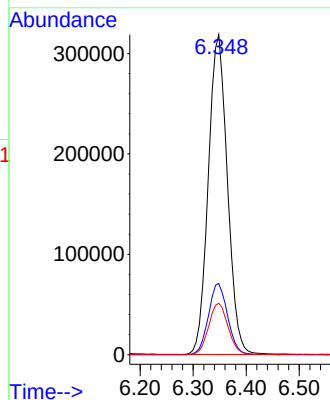
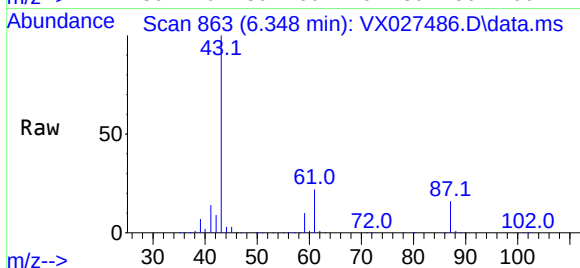
Tgt Ion: 43 Resp: 797105

Ion Ratio Lower Upper

43 100

61 22.4 18.5 27.7

87 16.4 13.0 19.6



#44

Trichloroethene

Concen: 97.10 ug/l

RT: 7.128 min Scan# 991

Delta R.T. -0.000 min

Lab File: VX027486.D

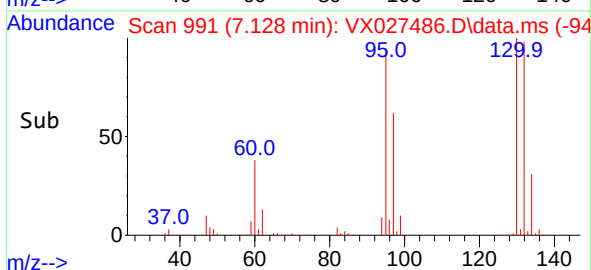
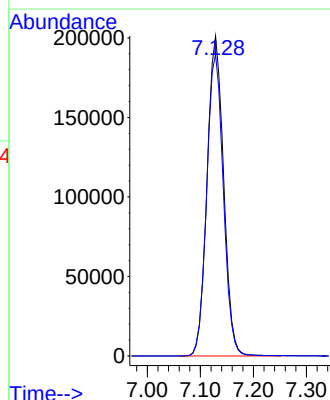
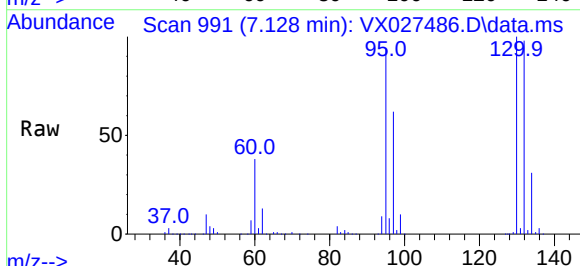
Acq: 17 Mar 2022 13:46

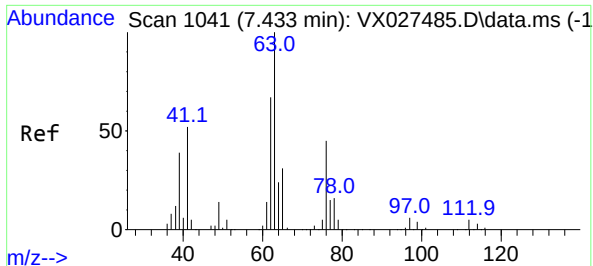
Tgt Ion:130 Resp: 435297

Ion Ratio Lower Upper

130 100

95 94.3 0.0 188.8





#45

1,2-Dichloropropane

Concen: 100.46 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX027486.D

Acq: 17 Mar 2022 13:46

Instrument :

MSVOA_X

ClientSampleId :

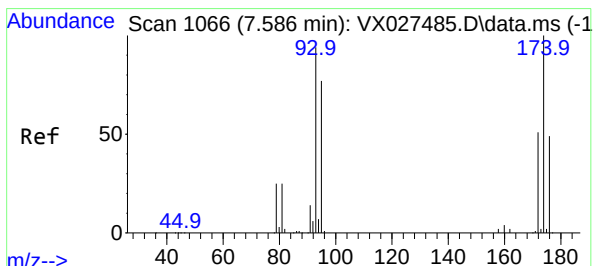
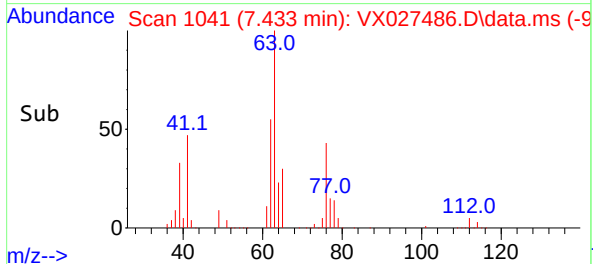
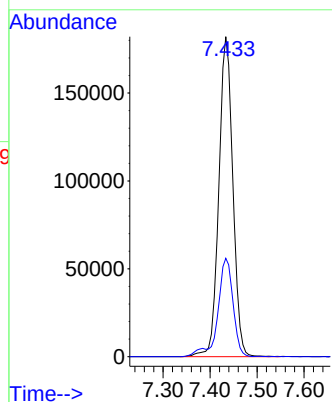
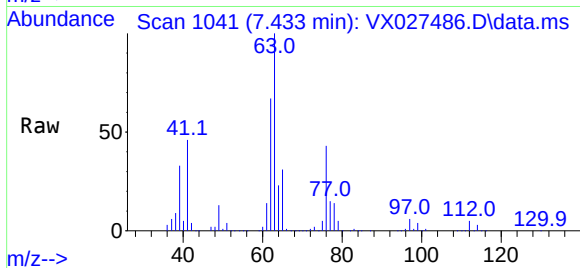
VSTDICC100

Tgt Ion: 63 Resp: 377910

Ion Ratio Lower Upper

63 100

65 30.8 25.8 38.6



#46

Dibromomethane

Concen: 96.92 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX027486.D

Acq: 17 Mar 2022 13:46

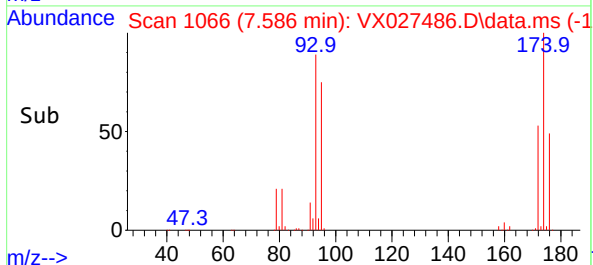
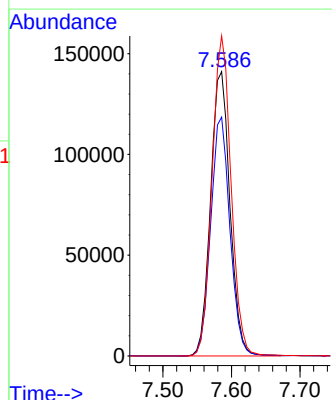
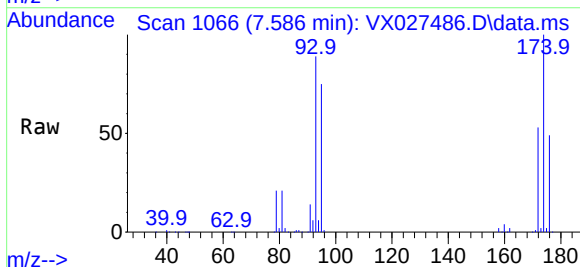
Tgt Ion: 93 Resp: 278488

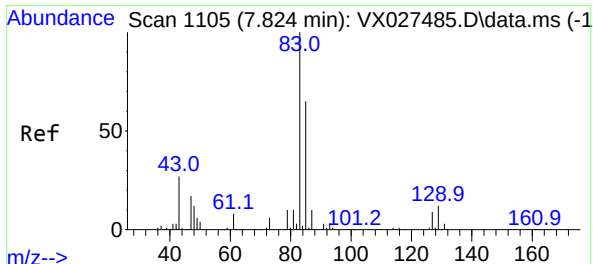
Ion Ratio Lower Upper

93 100

95 83.3 65.8 98.6

174 110.5 85.4 128.2

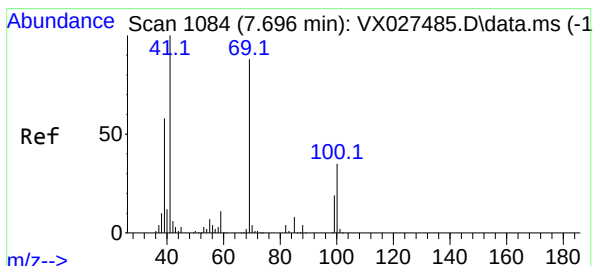
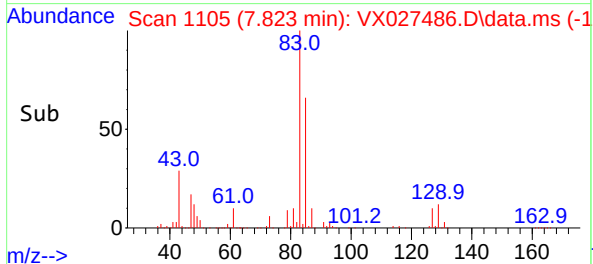
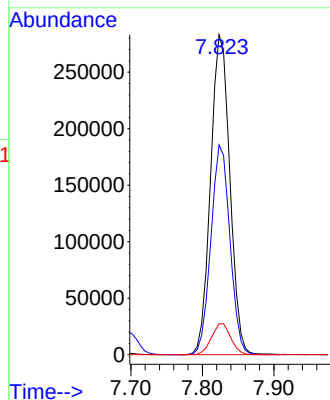
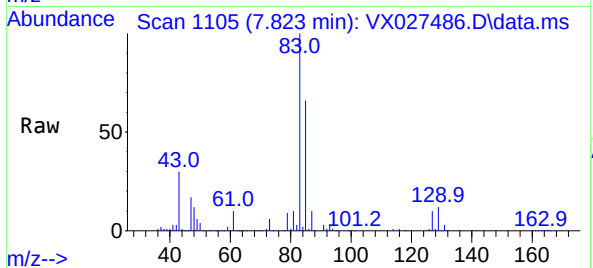




#47
Bromodichloromethane
Concen: 98.09 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

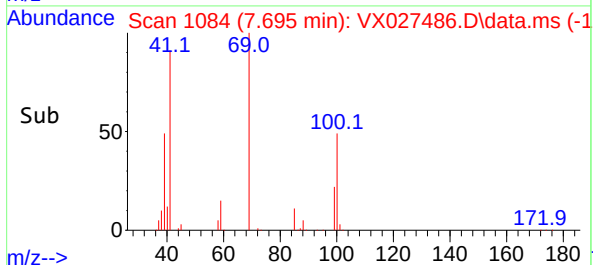
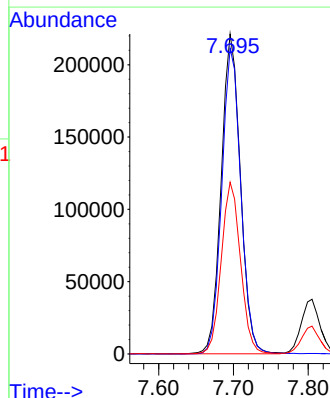
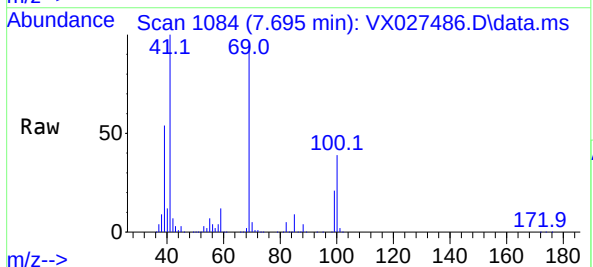
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

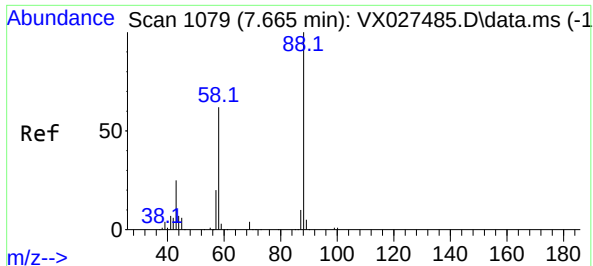
Tgt Ion: 83 Resp: 530728
Ion Ratio Lower Upper
83 100
85 65.6 52.2 78.2
127 9.6 6.8 10.2



#48
Methyl methacrylate
Concen: 96.98 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

Tgt Ion: 41 Resp: 396201
Ion Ratio Lower Upper
41 100
69 94.8 82.5 123.7
39 53.7 43.8 65.8





#49

1,4-Dioxane

Concen: 1814.22 ug/l

RT: 7.665 min Scan# 1079

Delta R.T. -0.000 min

Lab File: VX027486.D

Acq: 17 Mar 2022 13:46

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC100

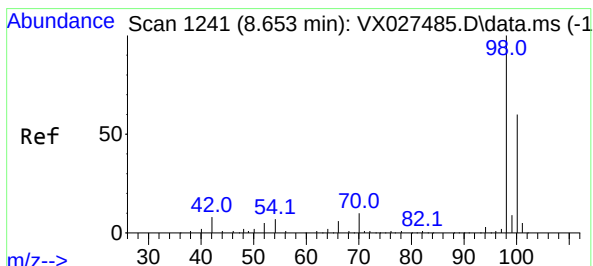
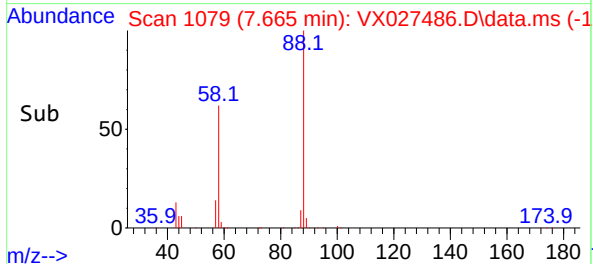
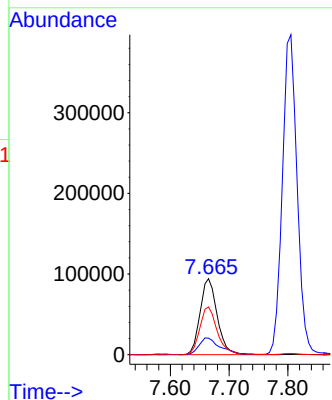
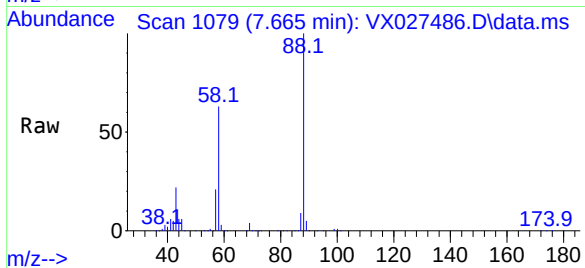
Tgt Ion: 88 Resp: 190372

Ion Ratio Lower Upper

88 100

43 27.0 21.9 32.9

58 64.3 53.7 80.5



#50

Toluene-d8

Concen: 92.56 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX027486.D

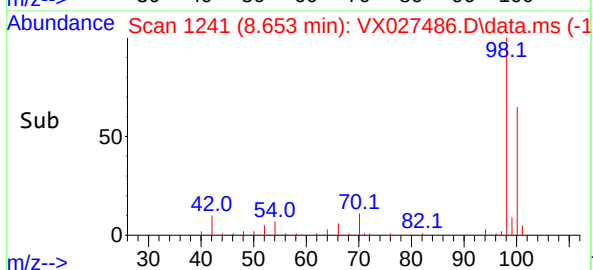
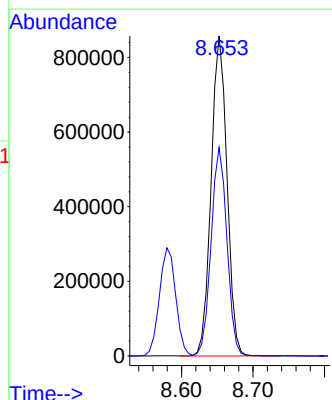
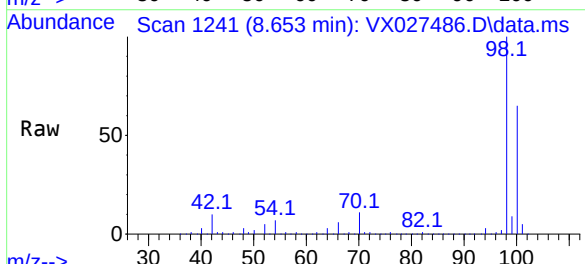
Acq: 17 Mar 2022 13:46

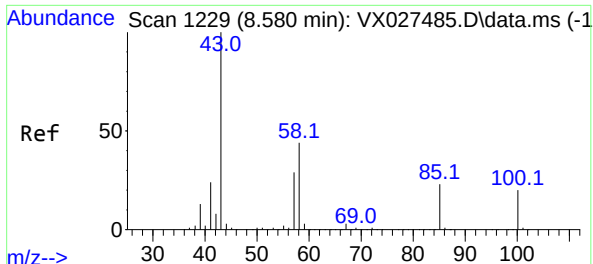
Tgt Ion: 98 Resp: 1319437

Ion Ratio Lower Upper

98 100

100 65.0 52.6 78.8





#51

4-Methyl-2-Pentanone

Concen: 461.70 ug/l

RT: 8.579 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX027486.D

Acq: 17 Mar 2022 13:46

Instrument :

MSVOA_X

ClientSampleId :

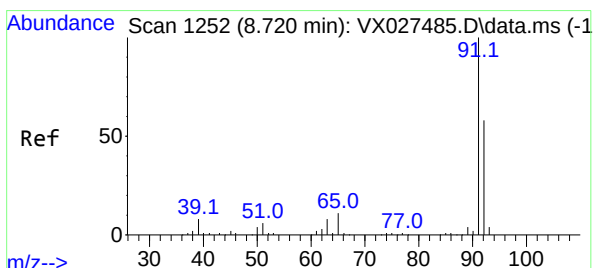
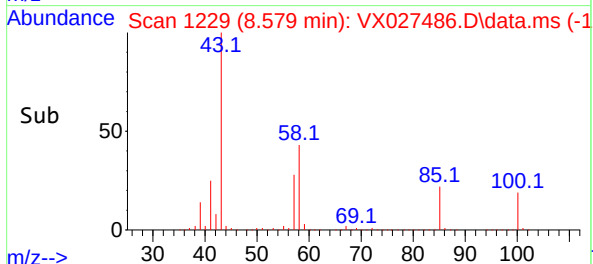
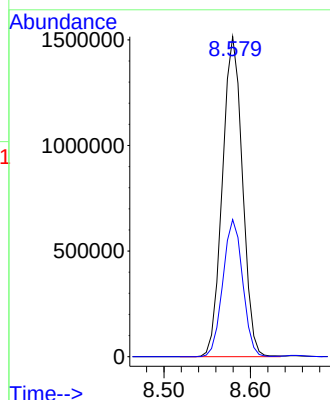
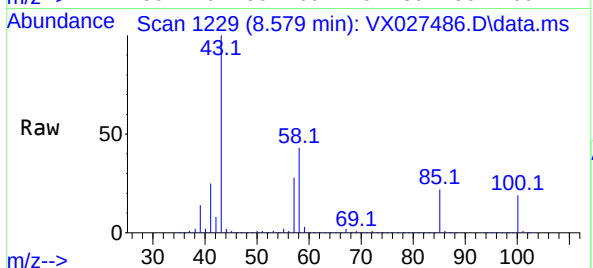
VSTDICC100

Tgt Ion: 43 Resp: 2433066

Ion Ratio Lower Upper

43 100

58 42.3 36.1 54.1



#52

Toluene

Concen: 93.75 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX027486.D

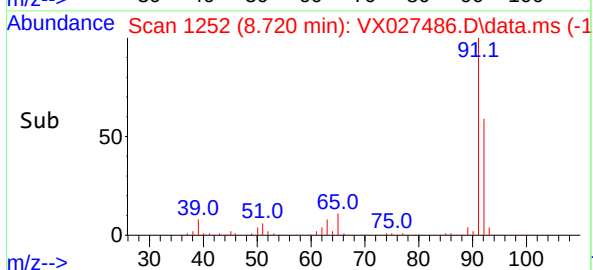
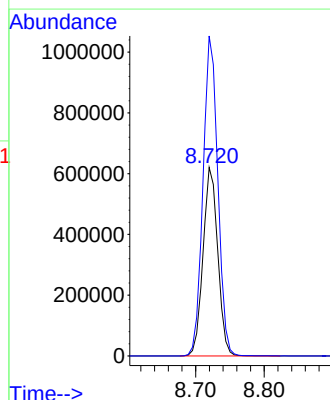
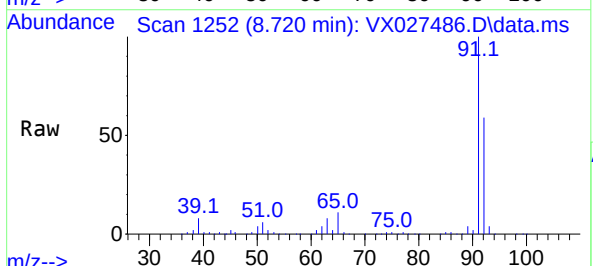
Acq: 17 Mar 2022 13:46

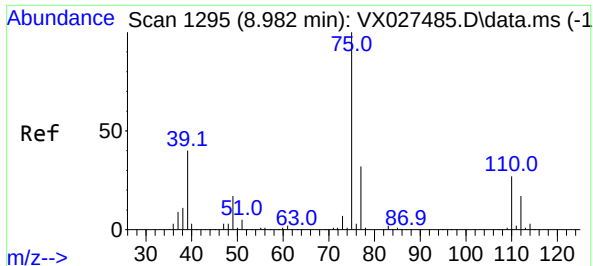
Tgt Ion: 92 Resp: 927790

Ion Ratio Lower Upper

92 100

91 170.7 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 103.44 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. -0.000 min

Lab File: VX027486.D

Acq: 17 Mar 2022 13:46

Instrument :

MSVOA_X

ClientSampleId :

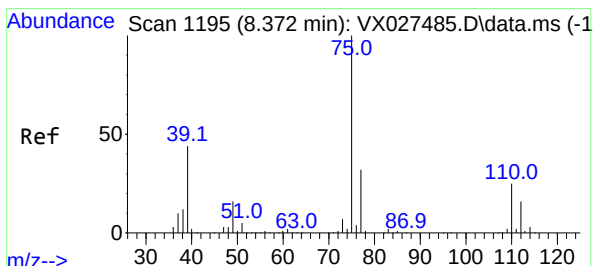
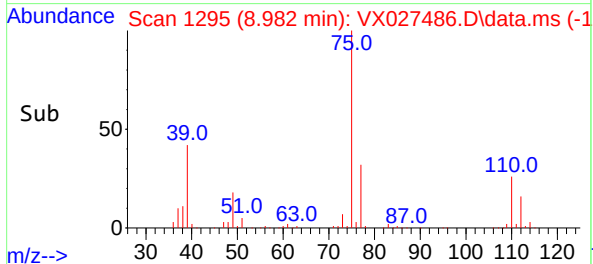
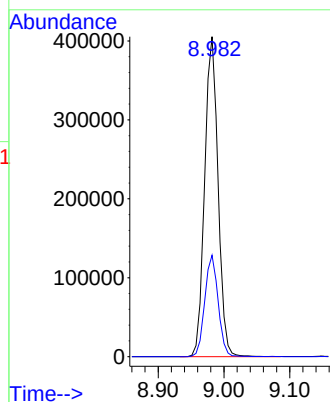
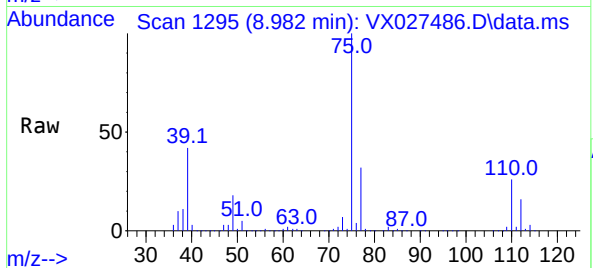
VSTDIC100

Tgt Ion: 75 Resp: 574445

Ion Ratio Lower Upper

75 100

77 31.7 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 100.49 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. -0.000 min

Lab File: VX027486.D

Acq: 17 Mar 2022 13:46

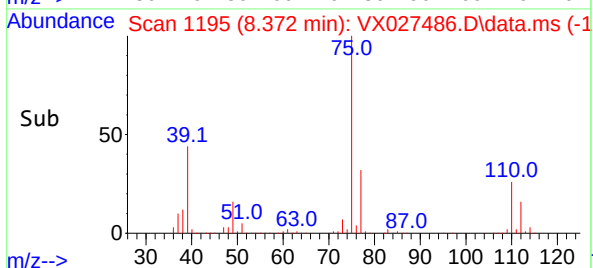
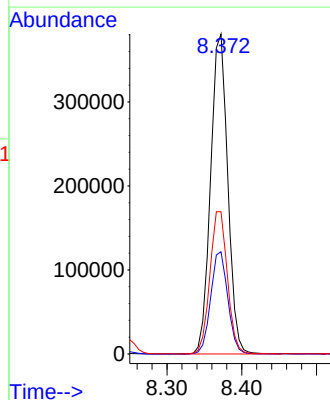
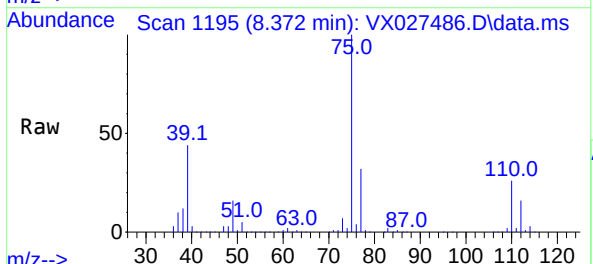
Tgt Ion: 75 Resp: 607313

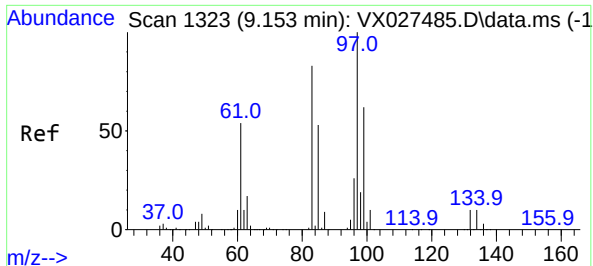
Ion Ratio Lower Upper

75 100

77 32.0 24.8 37.2

39 44.4 29.6 44.4#



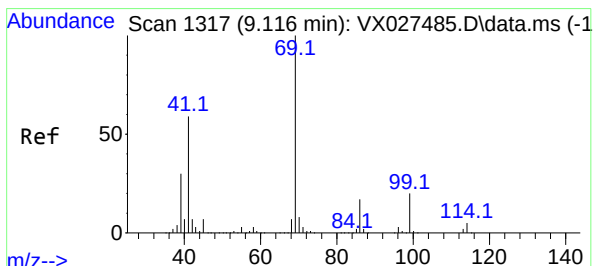
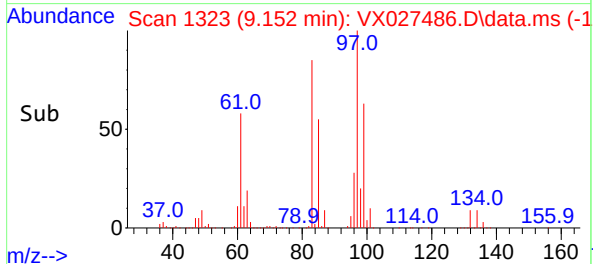
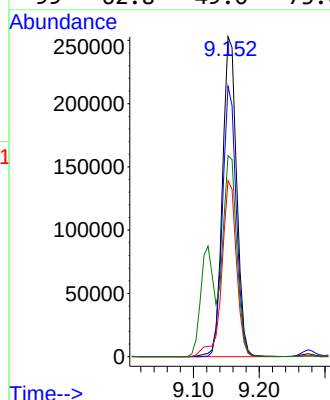
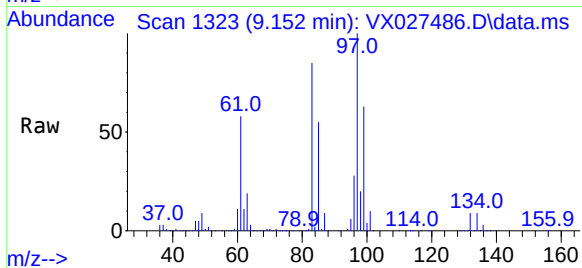


#55
1,1,2-Trichloroethane
Concen: 94.23 ug/l
RT: 9.152 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion: 97 Resp: 379690

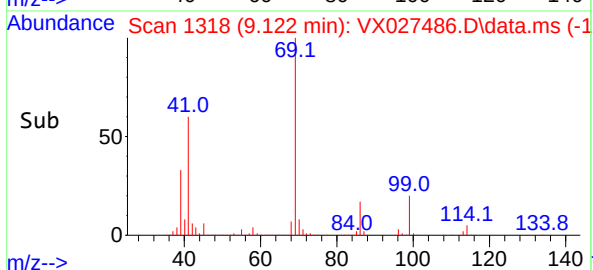
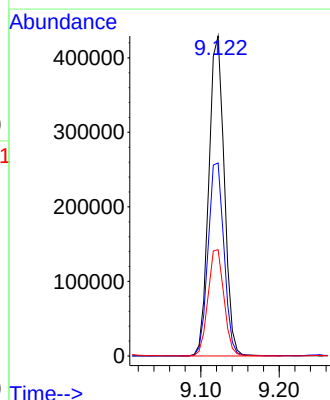
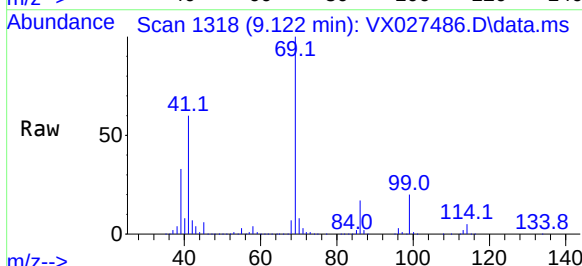
Ion	Ratio	Lower	Upper
97	100		
83	84.5	66.2	99.4
85	55.0	42.9	64.3
99	62.8	49.0	73.6

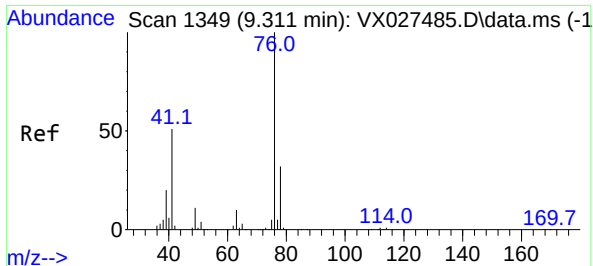


#56
Ethyl methacrylate
Concen: 97.73 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.006 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

Tgt Ion: 69 Resp: 589178

Ion	Ratio	Lower	Upper
69	100		
41	61.9	43.8	65.6
39	34.2	22.2	33.2

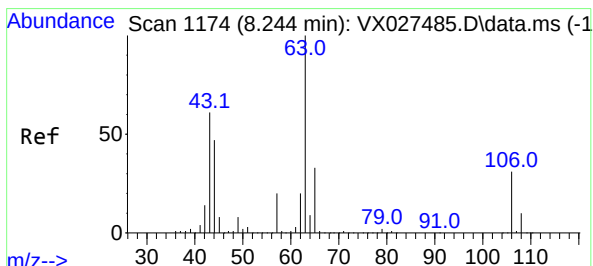
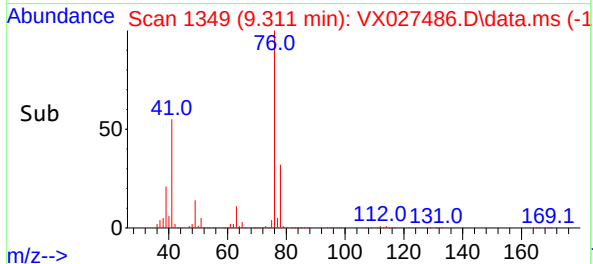
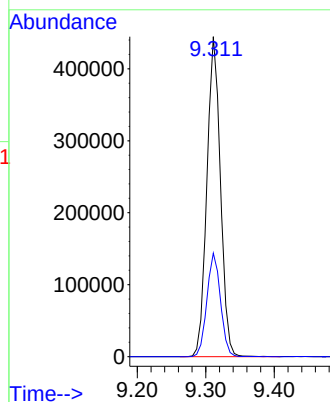
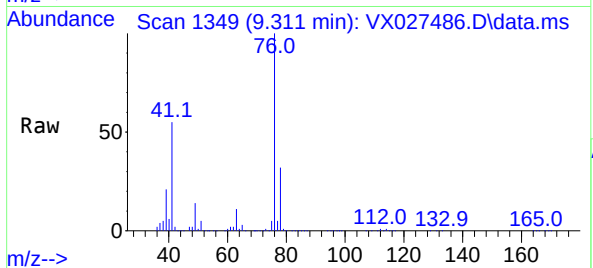




#57
1,3-Dichloropropane
Concen: 93.45 ug/l
RT: 9.311 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

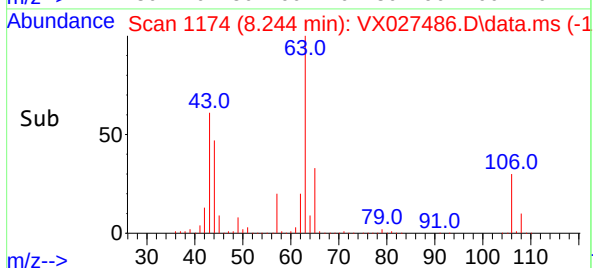
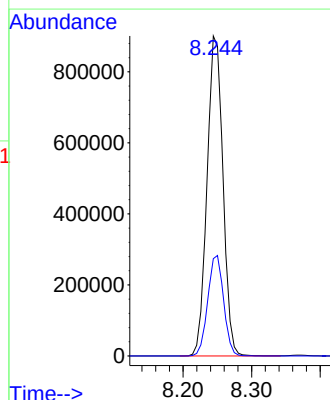
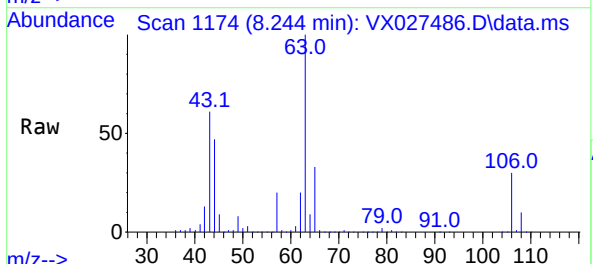
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

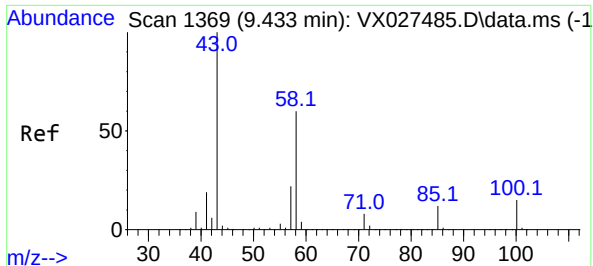
Tgt Ion: 76 Resp: 611353
Ion Ratio Lower Upper
76 100
78 32.5 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 478.16 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

Tgt Ion: 63 Resp: 1455939
Ion Ratio Lower Upper
63 100
106 31.3 23.9 35.9





#59

2-Hexanone

Concen: 456.37 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX027486.D

Acq: 17 Mar 2022 13:46

Instrument :

MSVOA_X

ClientSampleId :

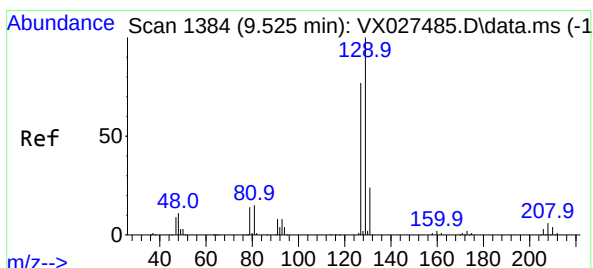
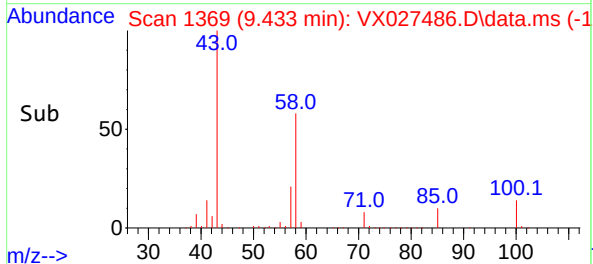
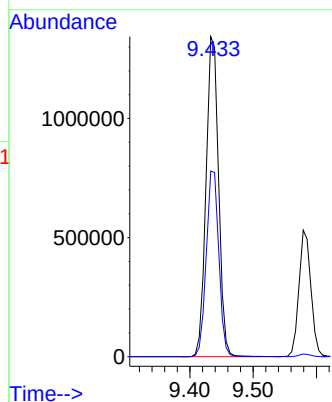
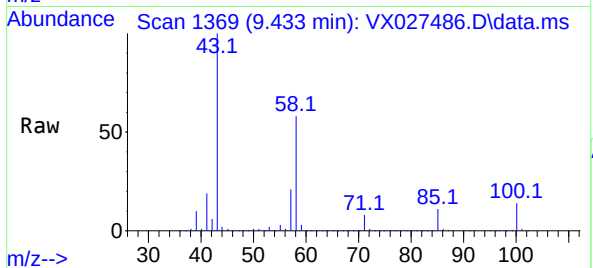
VSTDICC100

Tgt Ion: 43 Resp: 1852295

Ion Ratio Lower Upper

43 100

58 58.2 31.9 95.7



#60

Dibromochloromethane

Concen: 98.69 ug/l

RT: 9.524 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX027486.D

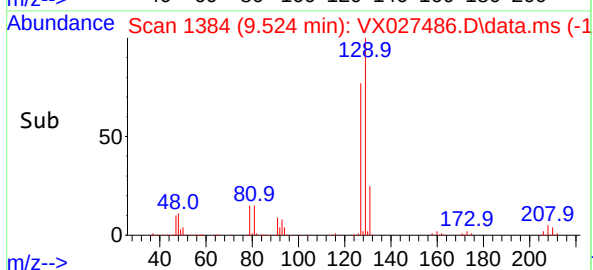
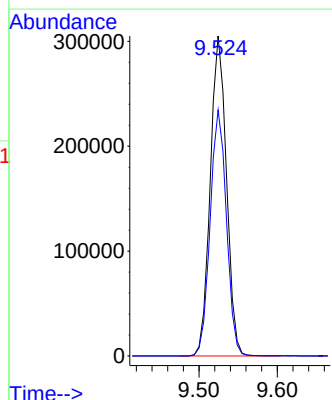
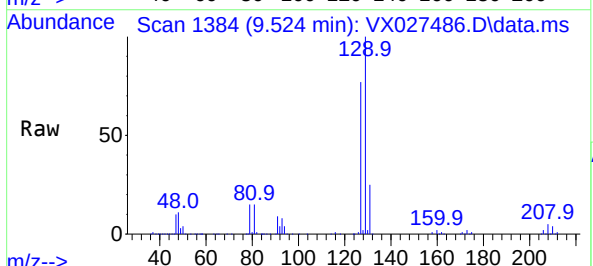
Acq: 17 Mar 2022 13:46

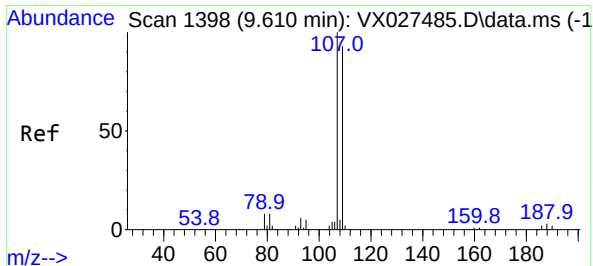
Tgt Ion:129 Resp: 437741

Ion Ratio Lower Upper

129 100

127 77.2 40.3 120.8





#61

1,2-Dibromoethane

Concen: 94.57 ug/l

RT: 9.616 min Scan# 1399

Delta R.T. 0.006 min

Lab File: VX027486.D

Acq: 17 Mar 2022 13:46

Instrument :

MSVOA_X

ClientSampleId :

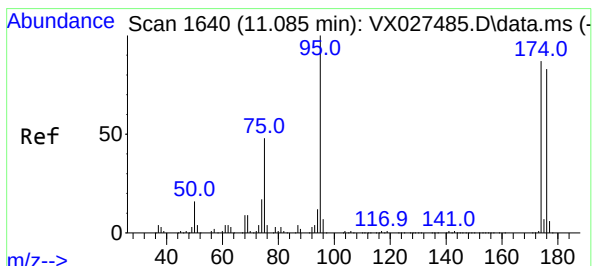
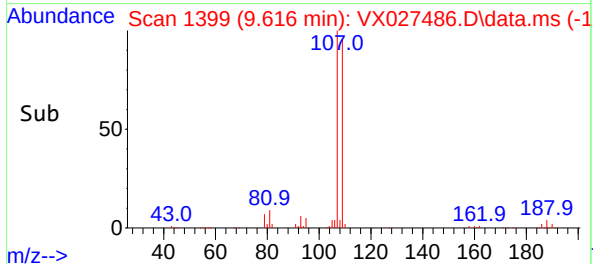
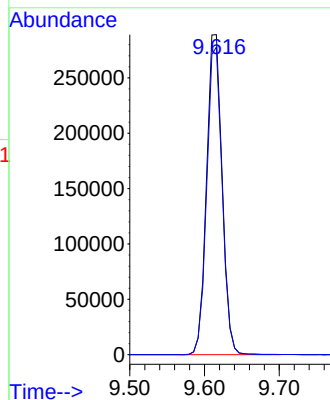
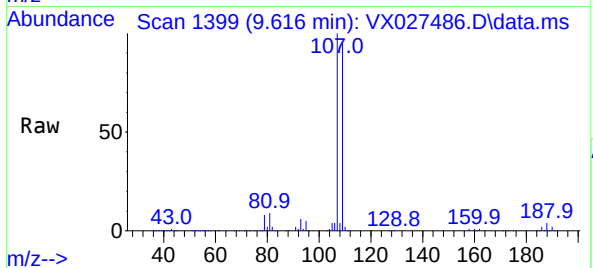
VSTDICC100

Tgt Ion:107 Resp: 418847

Ion Ratio Lower Upper

107 100

109 94.8 74.4 111.6



#62

4-Bromofluorobenzene

Concen: 92.82 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. -0.000 min

Lab File: VX027486.D

Acq: 17 Mar 2022 13:46

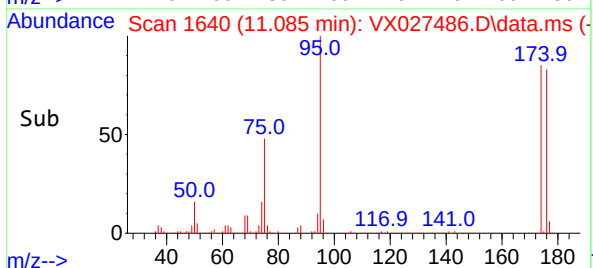
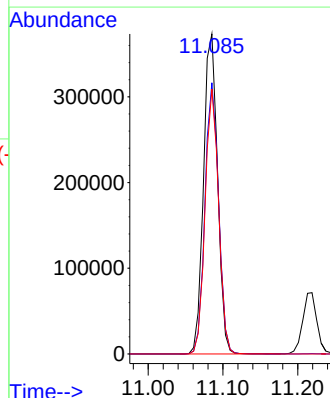
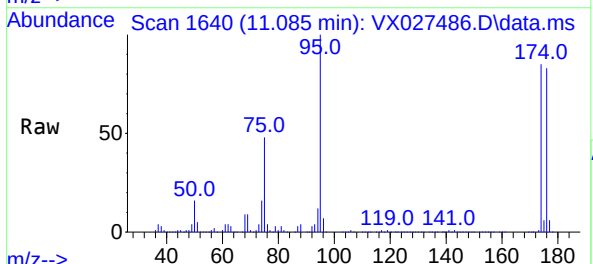
Tgt Ion: 95 Resp: 486287

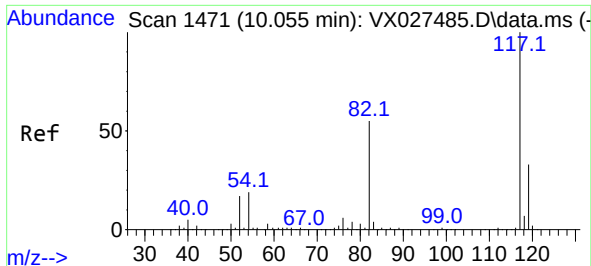
Ion Ratio Lower Upper

95 100

174 82.4 0.0 163.0

176 79.8 0.0 155.0

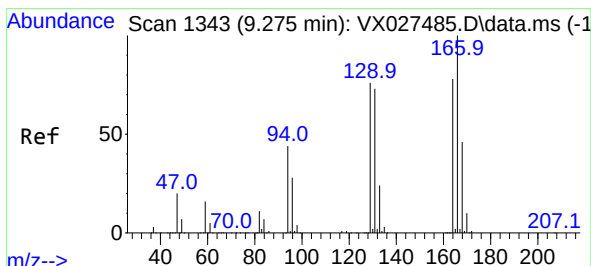
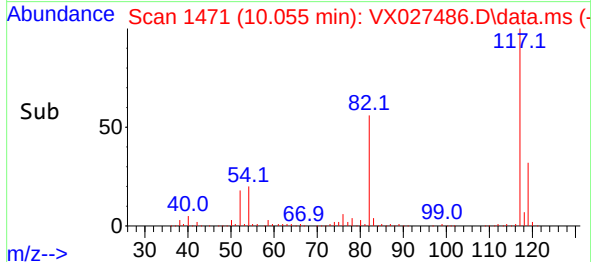
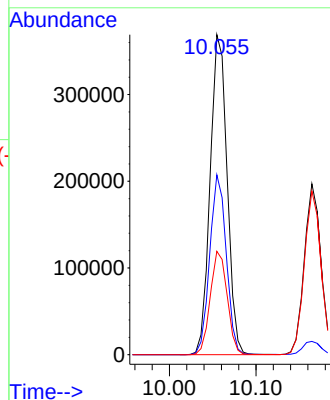
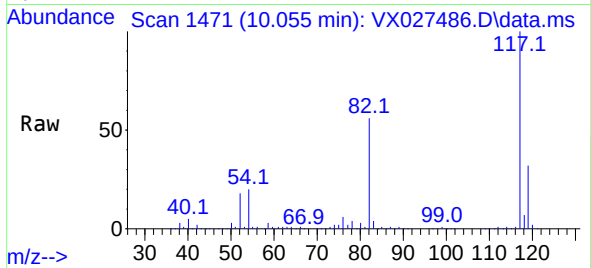




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

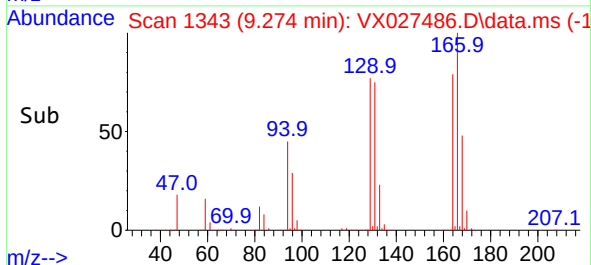
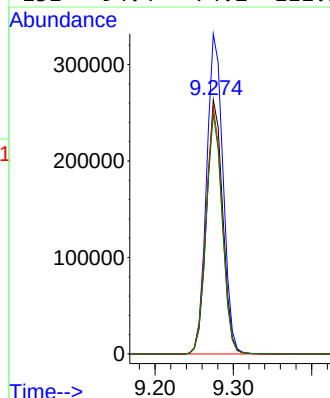
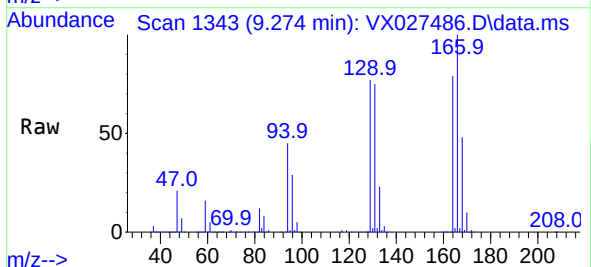
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

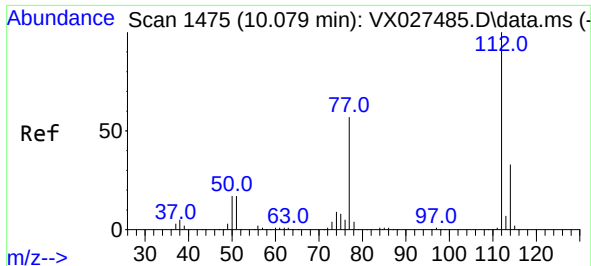
Tgt Ion:117 Resp: 502256
Ion Ratio Lower Upper
117 100
82 56.2 41.8 62.8
119 32.3 24.8 37.2



#64
Tetrachloroethene
Concen: 96.75 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

Tgt Ion:164 Resp: 377827
Ion Ratio Lower Upper
164 100
166 126.0 101.2 151.8
129 97.2 73.0 109.4
131 94.4 74.2 111.2

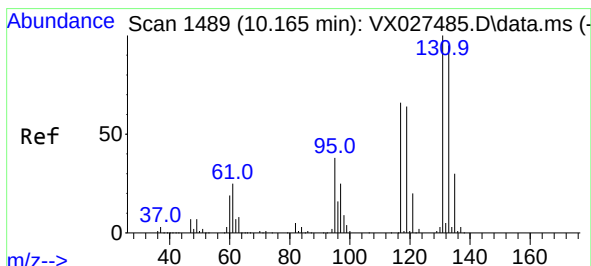
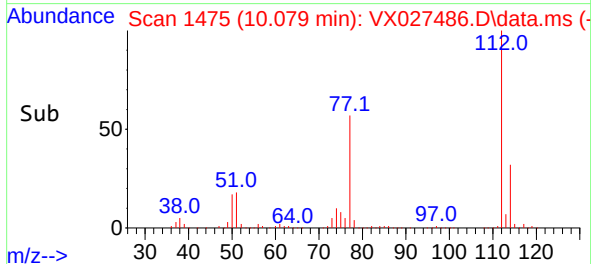
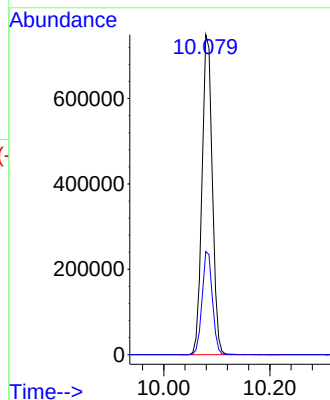
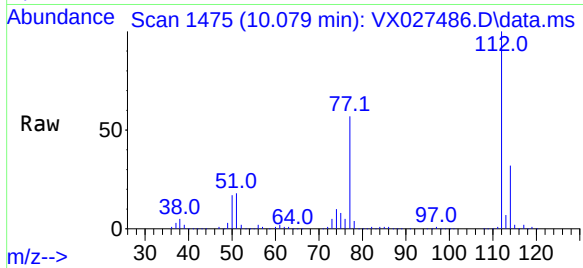




#65
Chlorobenzene
Concen: 98.34 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

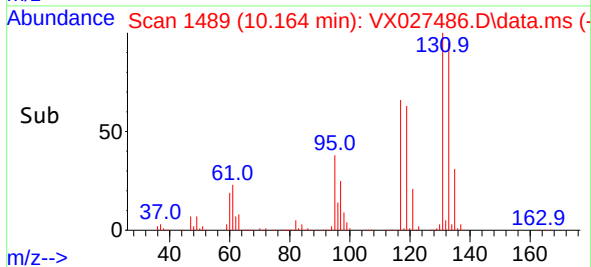
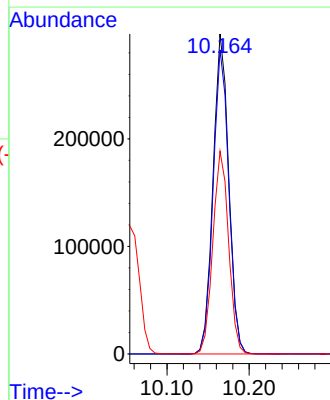
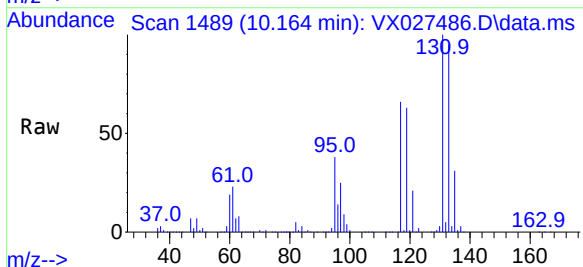
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

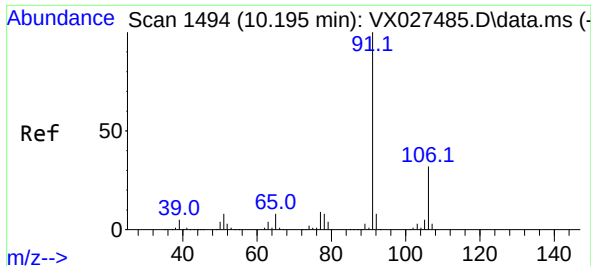
Tgt Ion:112 Resp: 1016045
Ion Ratio Lower Upper
112 100
114 32.2 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 102.47 ug/l
RT: 10.164 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

Tgt Ion:131 Resp: 394991
Ion Ratio Lower Upper
131 100
133 94.9 48.3 144.8
119 63.7 32.6 98.0

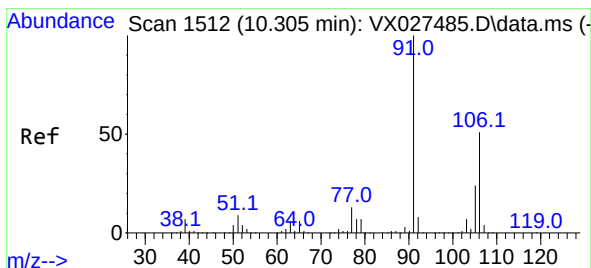
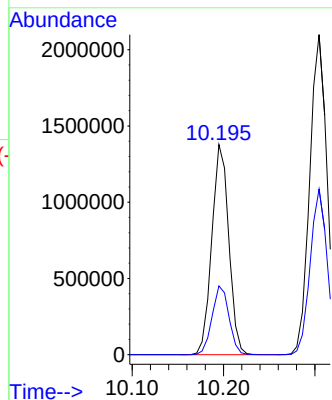




#67
Ethyl Benzene
Concen: 100.21 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

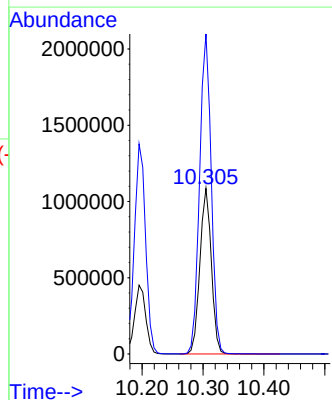
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

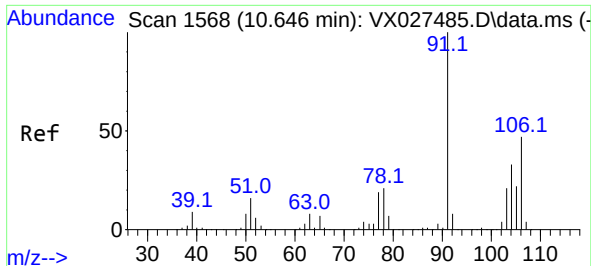
Tgt Ion: 91 Resp: 1772270
Ion Ratio Lower Upper
91 100
106 32.8 24.6 36.8



#68
m/p-Xylenes
Concen: 202.85 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

Tgt Ion:106 Resp: 1412522
Ion Ratio Lower Upper
106 100
91 196.8 160.4 240.6

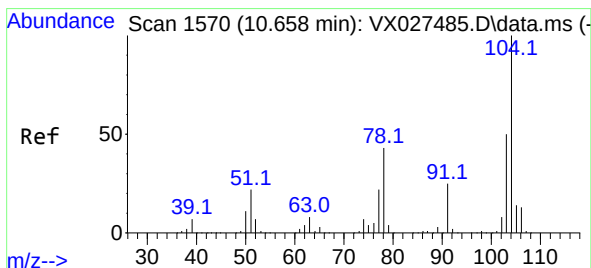
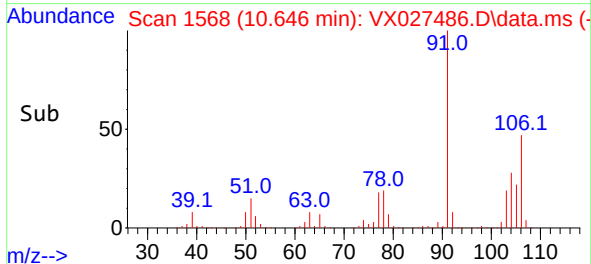
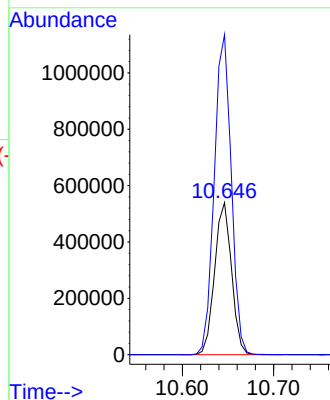
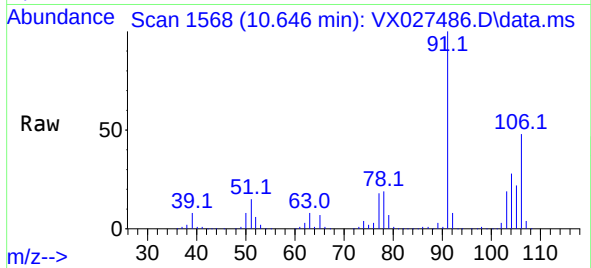




#69
o-Xylene
Concen: 102.25 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

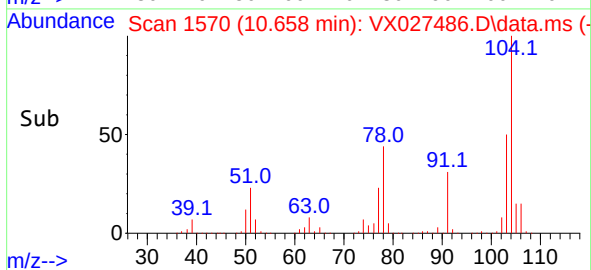
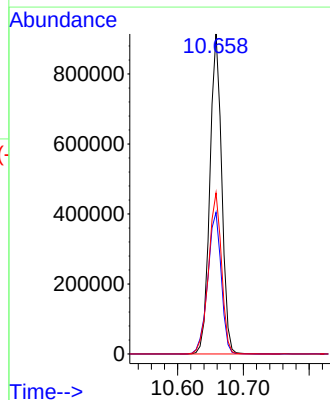
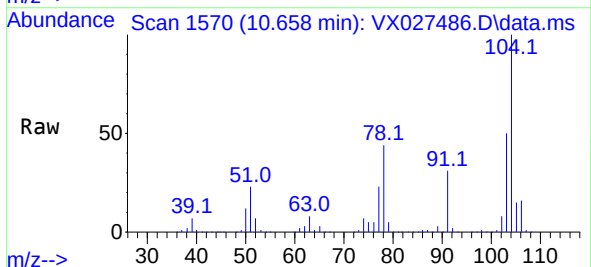
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

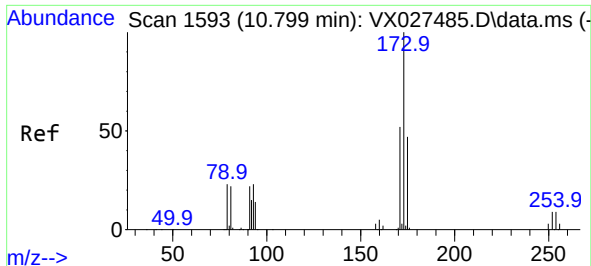
Tgt Ion:106 Resp: 691318
Ion Ratio Lower Upper
106 100
91 211.9 106.1 318.1



#70
Styrene
Concen: 103.73 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

Tgt Ion:104 Resp: 1145629
Ion Ratio Lower Upper
104 100
78 50.2 38.6 57.8
103 55.5 43.8 65.8

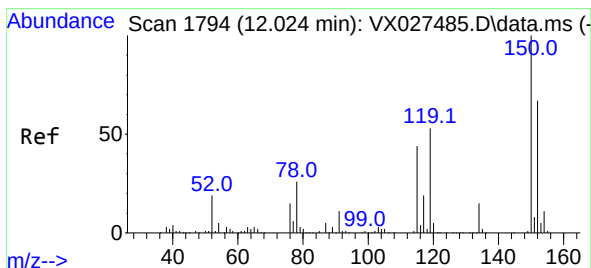
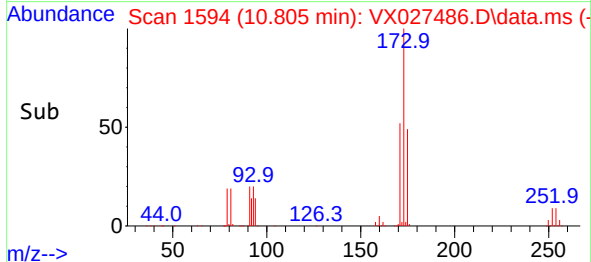
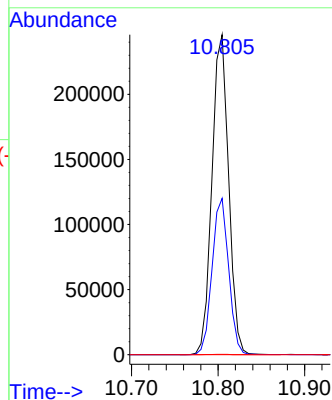
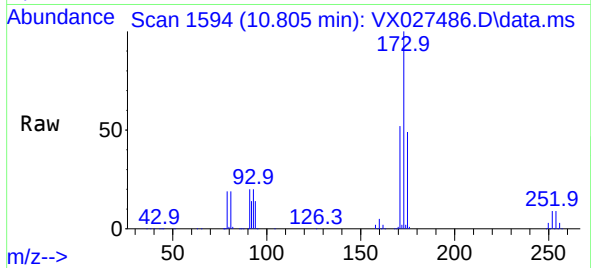




#71
Bromoform
Concen: 106.78 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.006 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

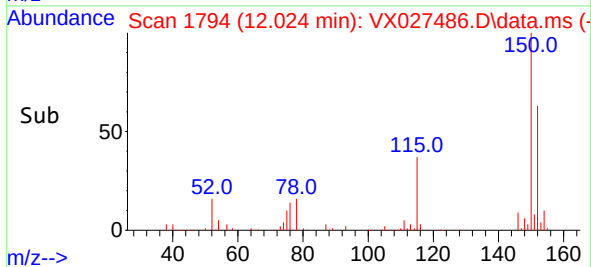
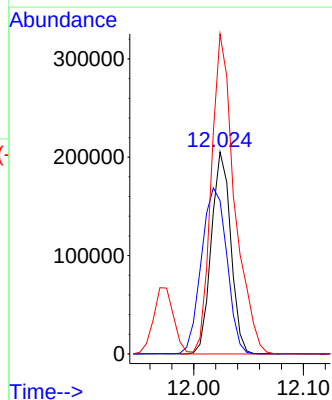
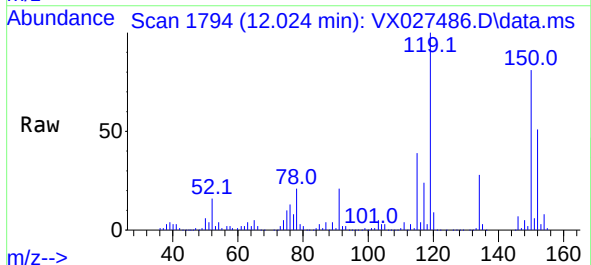
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

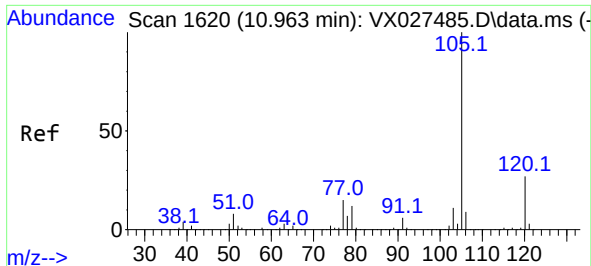
Tgt Ion:173 Resp: 328847
Ion Ratio Lower Upper
173 100
175 48.6 24.1 72.2
254 0.1 0.1 0.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

Tgt Ion:152 Resp: 253314
Ion Ratio Lower Upper
152 100
115 108.0 37.5 112.7
150 188.9 0.0 338.2

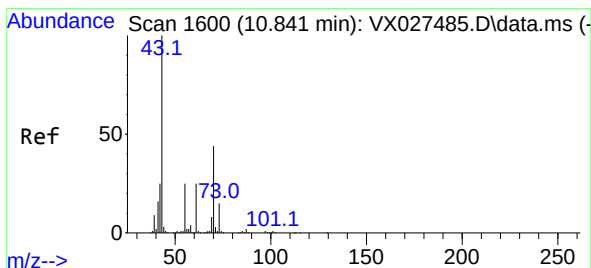
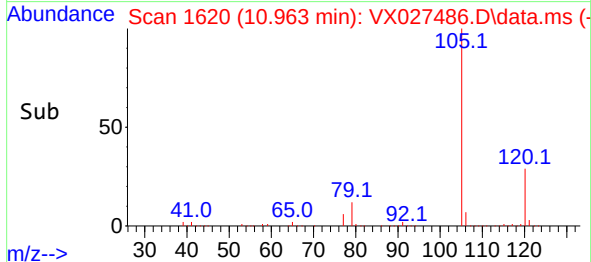
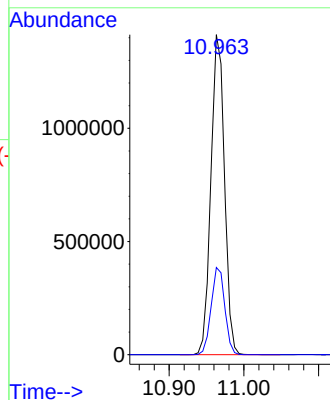
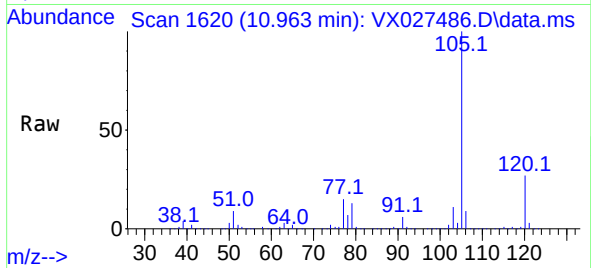




#73
Isopropylbenzene
Concen: 96.67 ug/l
RT: 10.963 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

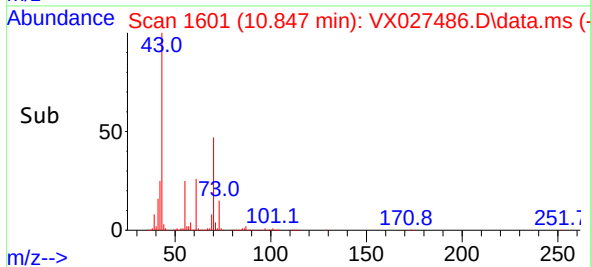
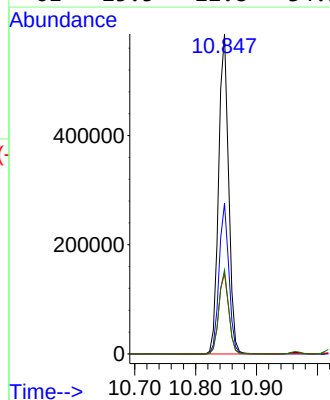
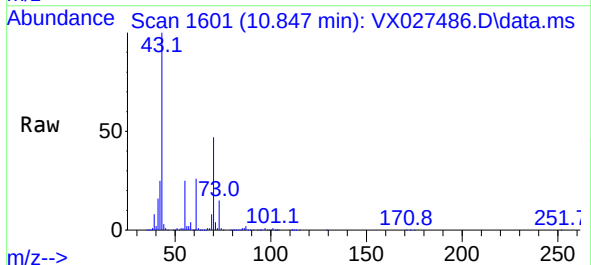
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

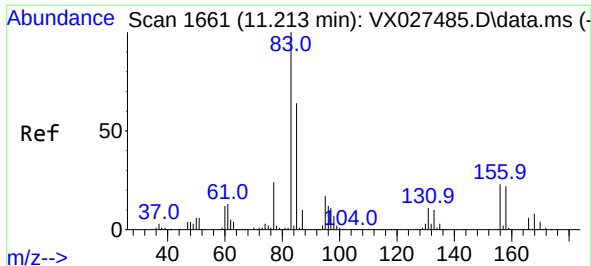
Tgt Ion:105 Resp: 1783683
Ion Ratio Lower Upper
105 100
120 27.4 13.5 40.5



#74
N-ethyl acetate
Concen: 101.84 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. 0.006 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

Tgt Ion: 43 Resp: 666285
Ion Ratio Lower Upper
43 100
70 46.3 42.5 63.7
55 25.2 23.1 34.7
61 25.5 22.8 34.2

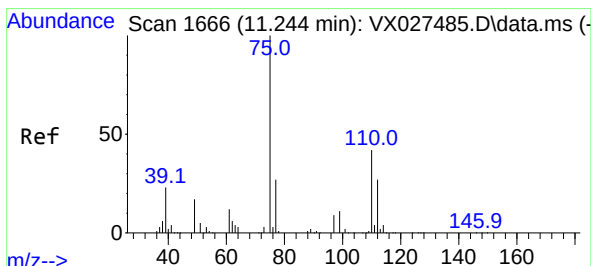
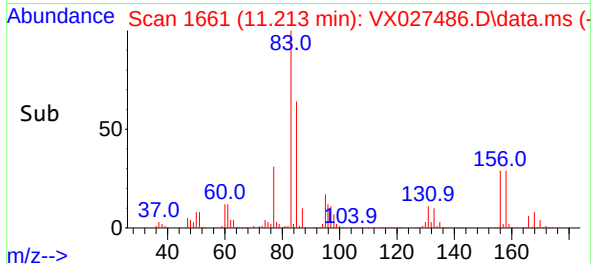
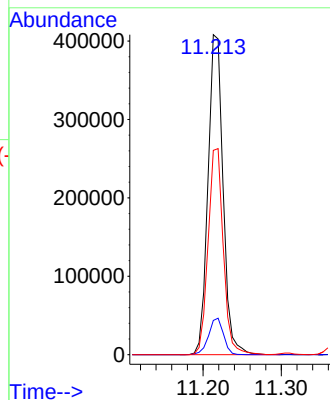
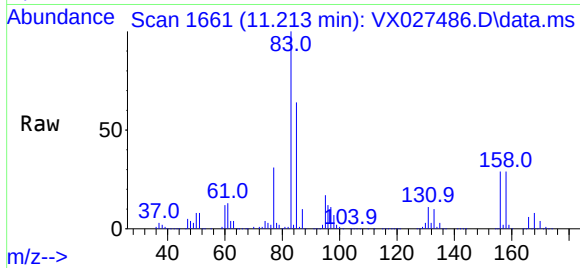




#75
 1,1,2,2-Tetrachloroethane
 Concen: 93.19 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.000 min
 Lab File: VX027486.D
 Acq: 17 Mar 2022 13:46

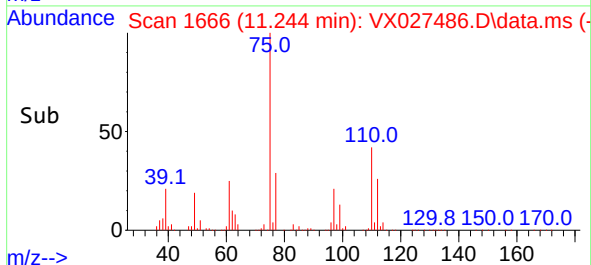
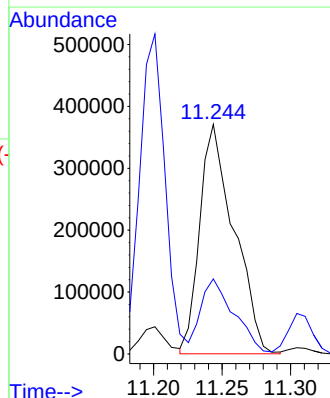
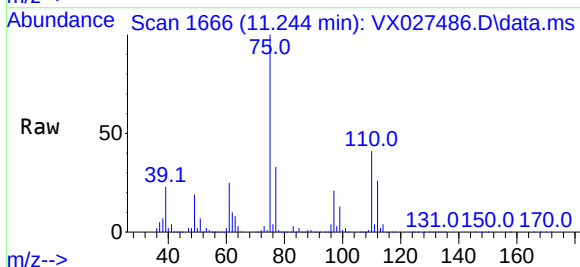
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC100

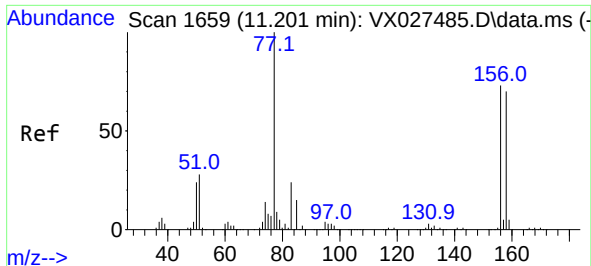
Tgt Ion: 83 Resp: 544669
 Ion Ratio Lower Upper
 83 100
 131 11.2 5.1 15.3
 85 64.9 32.6 97.7



#76
 1,2,3-Trichloropropane
 Concen: 122.16 ug/l
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX027486.D
 Acq: 17 Mar 2022 13:46

Tgt Ion: 75 Resp: 647262
 Ion Ratio Lower Upper
 75 100
 77 32.0 19.4 58.2

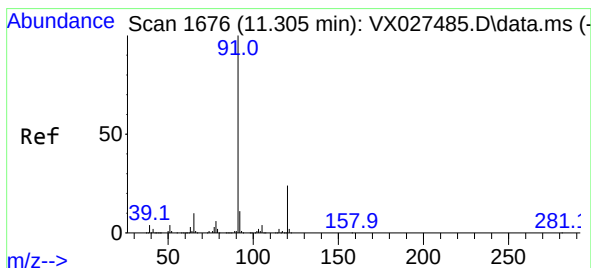
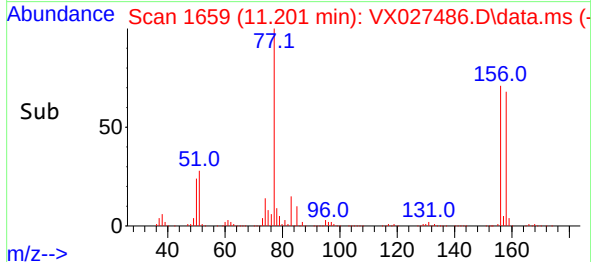
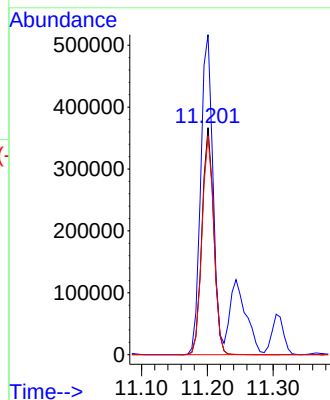
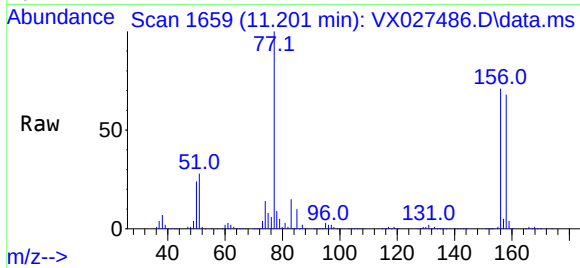




#77
Bromobenzene
Concen: 98.11 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

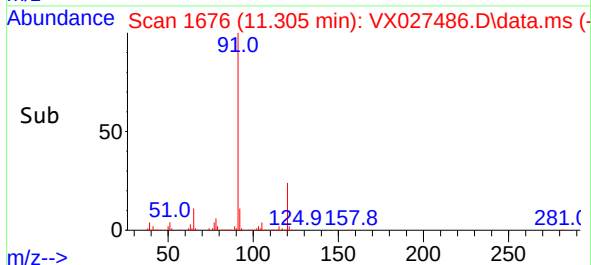
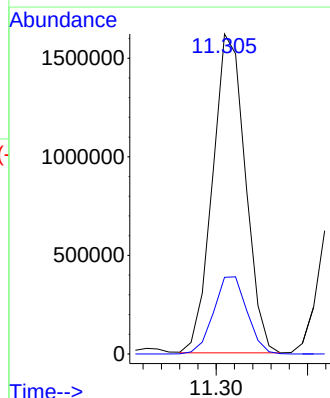
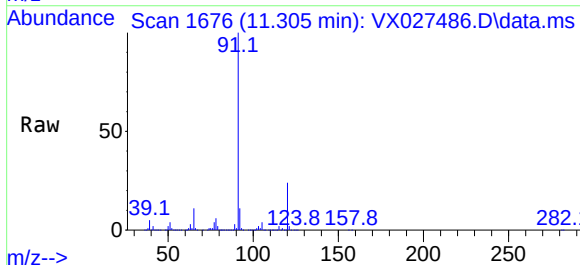
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

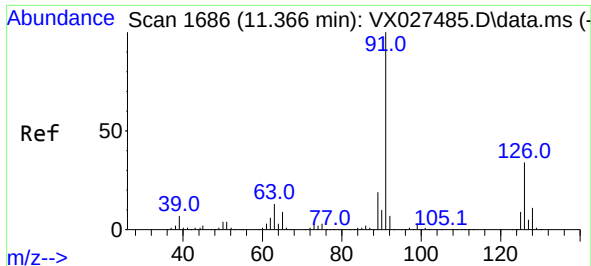
Tgt Ion:156 Resp: 456299
Ion Ratio Lower Upper
156 100
77 146.4 78.5 235.3
158 97.0 50.2 150.7



#78
n-propylbenzene
Concen: 99.57 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

Tgt Ion: 91 Resp: 2016717
Ion Ratio Lower Upper
91 100
120 24.7 11.6 34.8

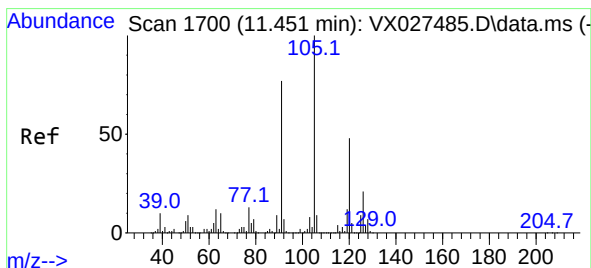
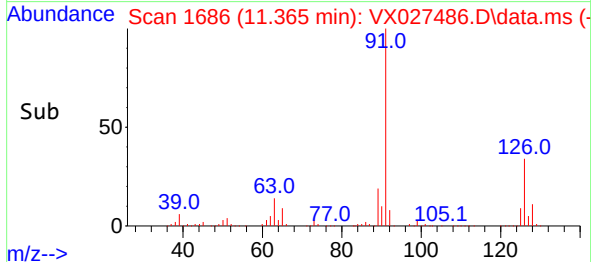
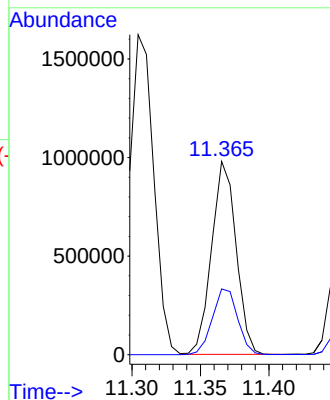
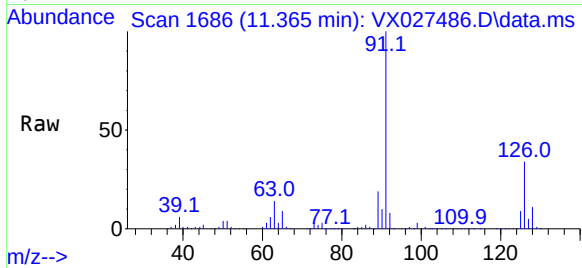




#79
2-Chlorotoluene
Concen: 95.79 ug/l
RT: 11.365 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

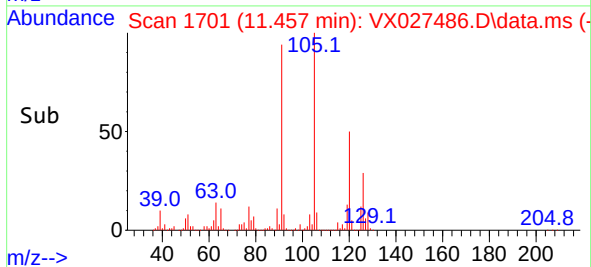
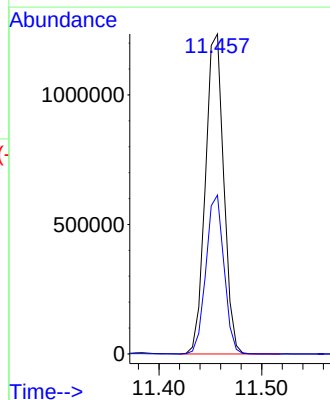
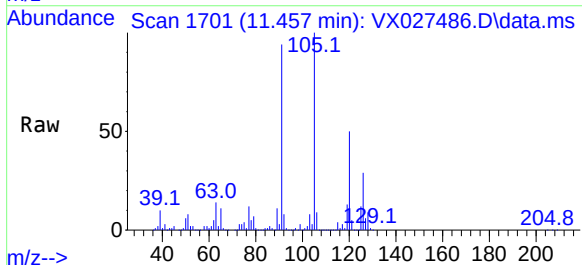
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

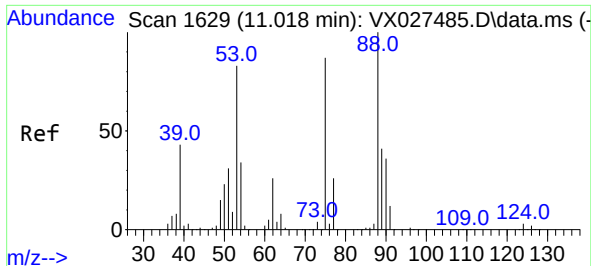
Tgt Ion: 91 Resp: 1217016
Ion Ratio Lower Upper
91 100
126 35.3 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 98.66 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

Tgt Ion:105 Resp: 1532047
Ion Ratio Lower Upper
105 100
120 48.9 24.3 72.9

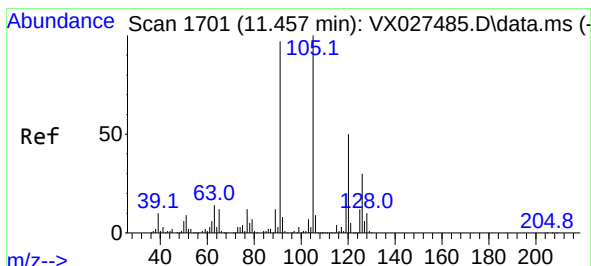
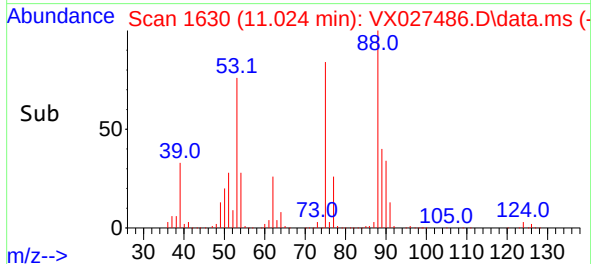
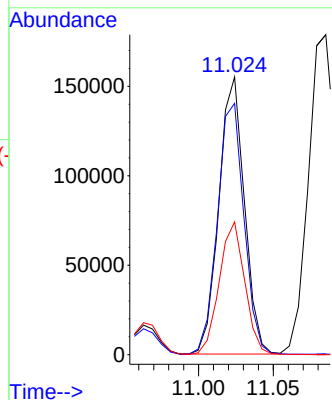
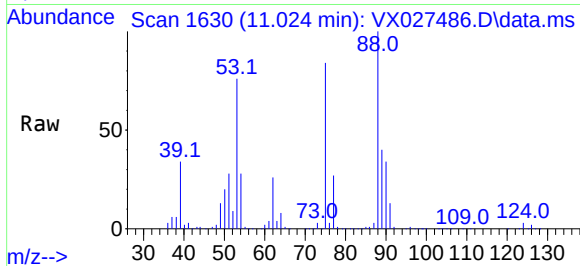




#81
trans-1,4-Dichloro-2-butene
Concen: 105.07 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.006 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

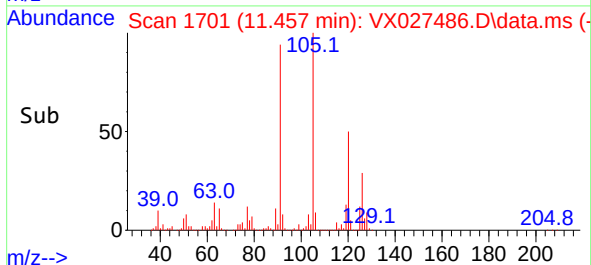
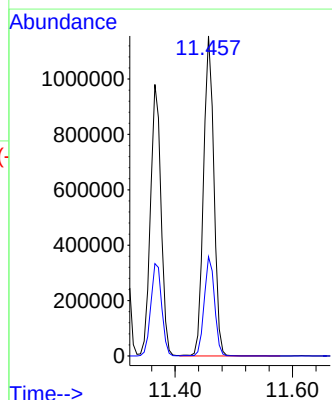
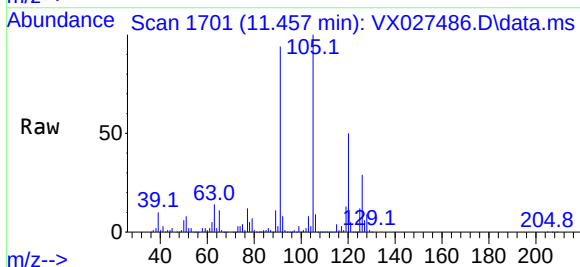
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

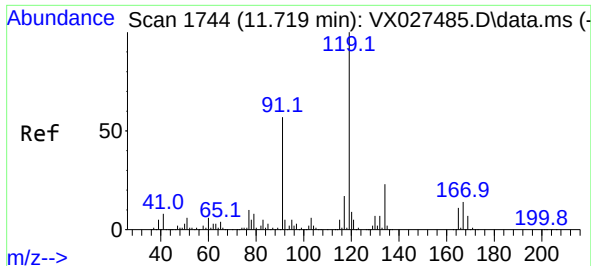
Tgt Ion: 75 Resp: 183311
Ion Ratio Lower Upper
75 100
53 94.3 69.0 103.4
89 48.2 37.0 55.6



#82
4-Chlorotoluene
Concen: 97.44 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

Tgt Ion: 91 Resp: 1409609
Ion Ratio Lower Upper
91 100
126 31.0 14.9 44.5

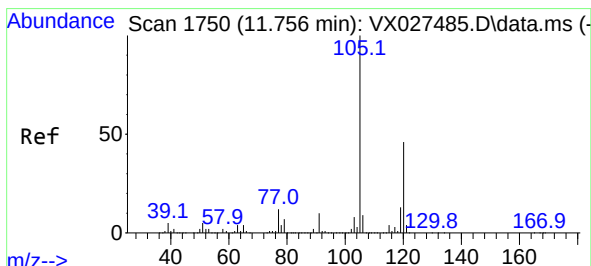
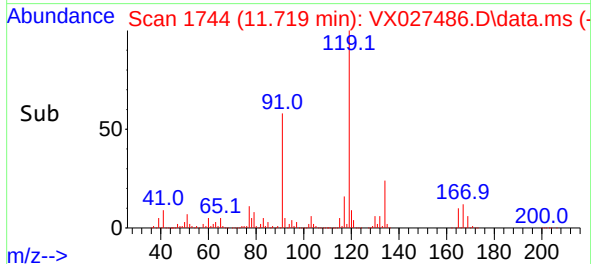
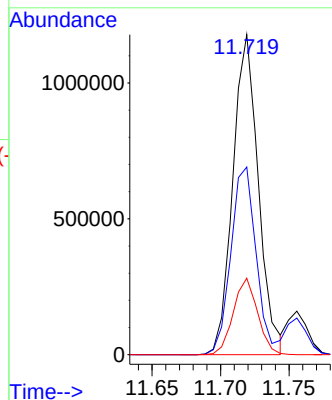
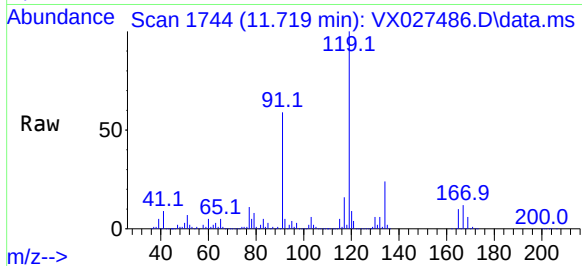




#83
tert-Butylbenzene
Concen: 99.31 ug/l
RT: 11.719 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

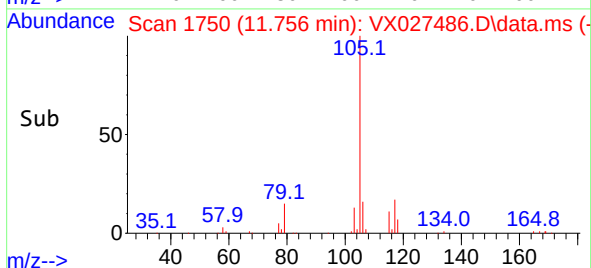
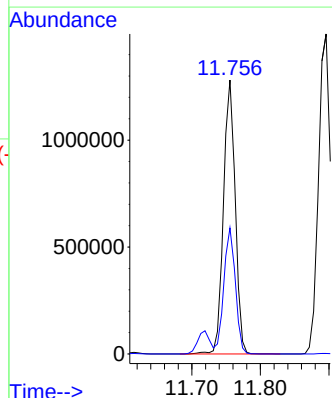
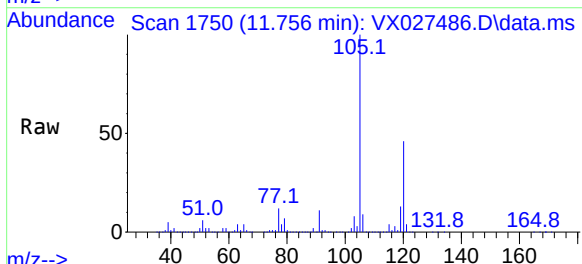
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

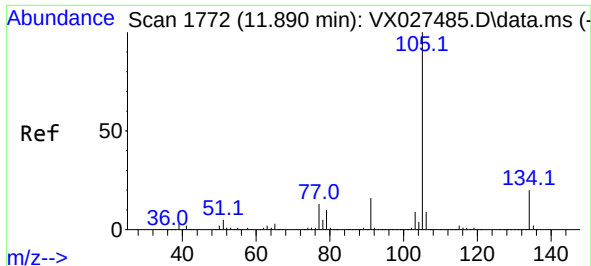
Tgt Ion:119 Resp: 1527700
Ion Ratio Lower Upper
119 100
91 57.5 26.9 80.6
134 22.8 11.4 34.2



#84
1,2,4-Trimethylbenzene
Concen: 98.13 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

Tgt Ion:105 Resp: 1519751
Ion Ratio Lower Upper
105 100
120 45.1 22.6 67.8

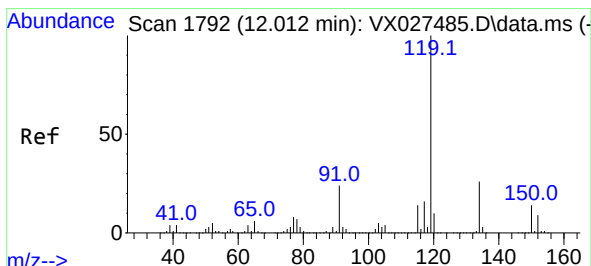
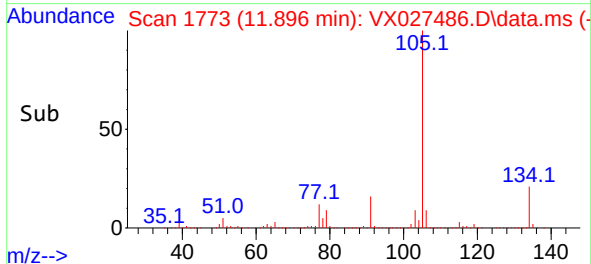
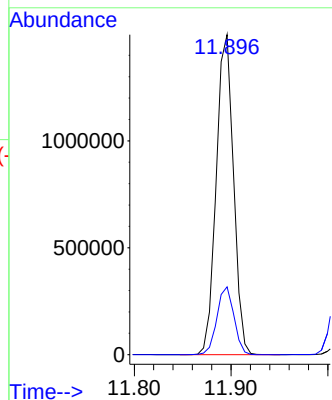
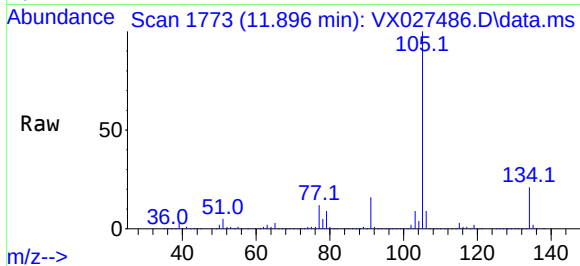




#85
 sec-Butylbenzene
 Concen: 99.62 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.006 min
 Lab File: VX027486.D
 Acq: 17 Mar 2022 13:46

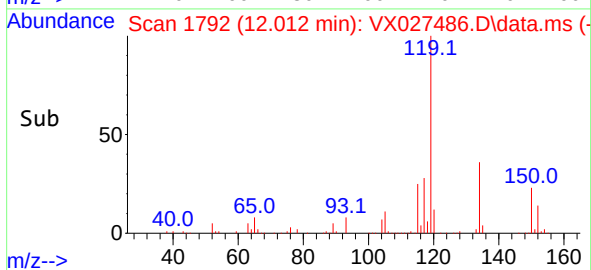
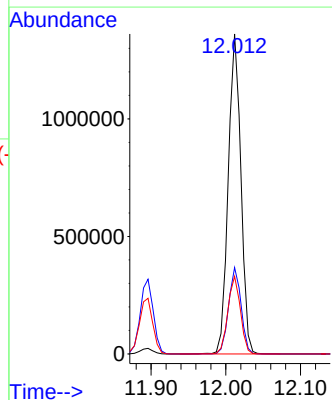
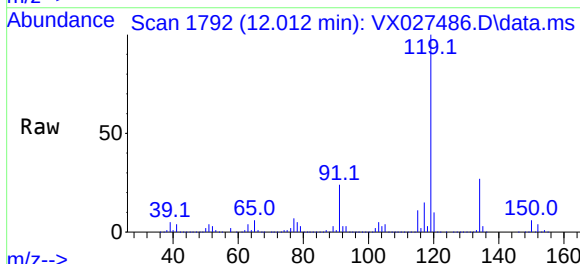
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC100

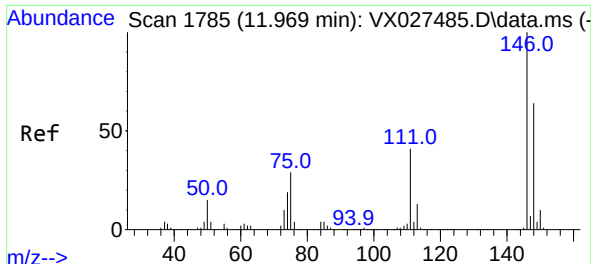
Tgt Ion:105 Resp: 1851938
 Ion Ratio Lower Upper
 105 100
 134 21.0 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 100.34 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX027486.D
 Acq: 17 Mar 2022 13:46

Tgt Ion:119 Resp: 1602158
 Ion Ratio Lower Upper
 119 100
 134 26.8 13.0 39.0
 91 24.1 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 97.54 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX027486.D

Acq: 17 Mar 2022 13:46

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC100

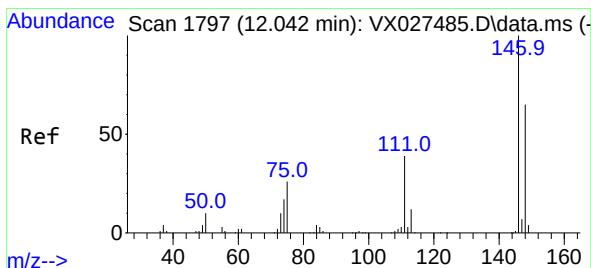
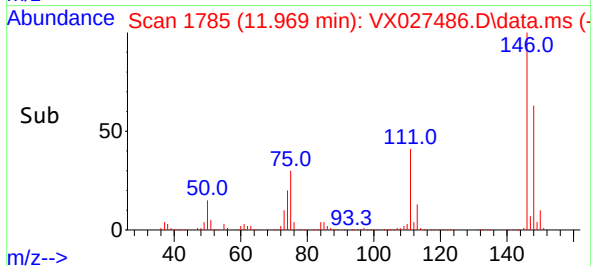
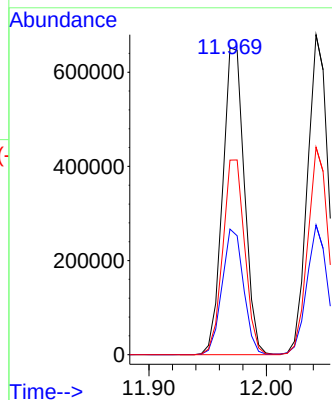
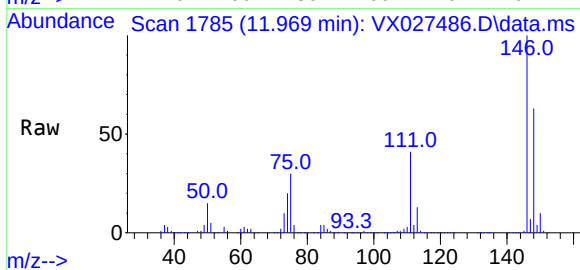
Tgt Ion:146 Resp: 840506

Ion Ratio Lower Upper

146 100

111 40.4 19.7 59.1

148 63.8 31.6 94.7



#88

1,4-Dichlorobenzene

Concen: 96.08 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX027486.D

Acq: 17 Mar 2022 13:46

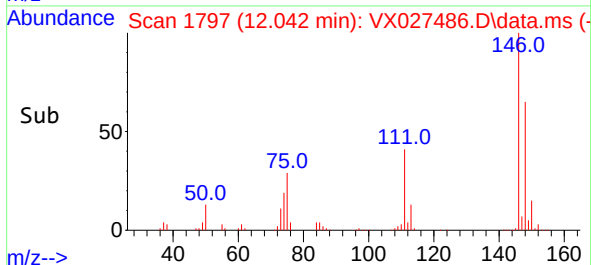
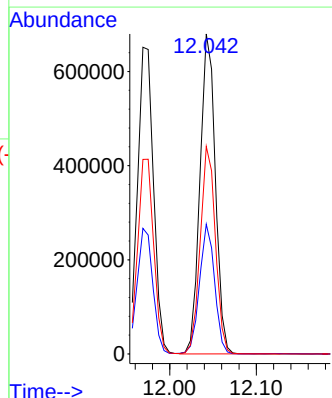
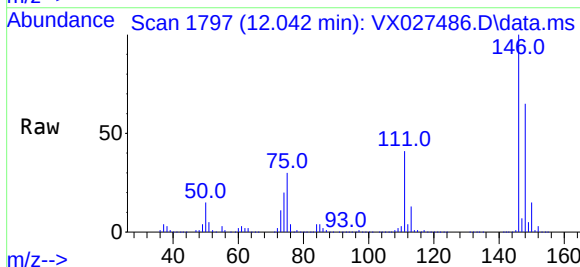
Tgt Ion:146 Resp: 837736

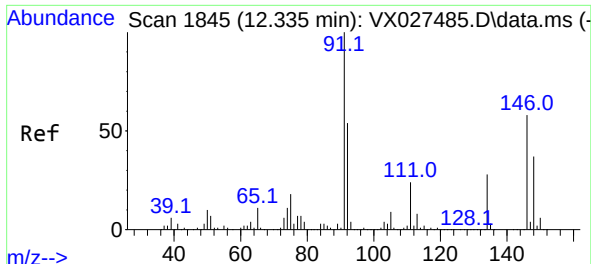
Ion Ratio Lower Upper

146 100

111 39.7 19.2 57.6

148 64.3 32.3 96.9





#89

n-Butylbenzene

Concen: 102.04 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX027486.D

Acq: 17 Mar 2022 13:46

Instrument :

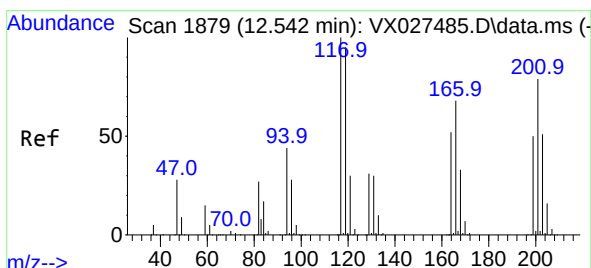
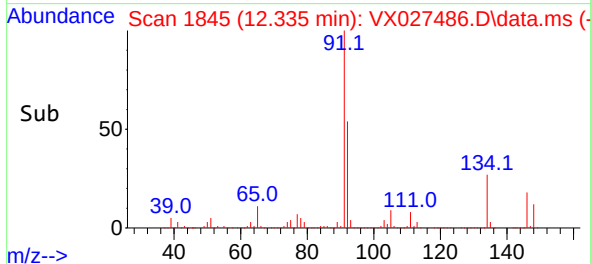
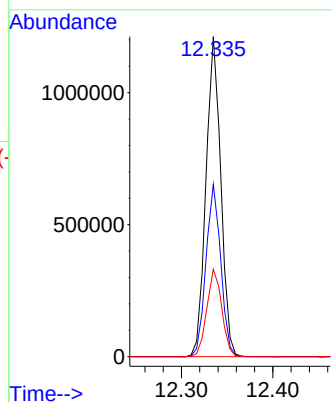
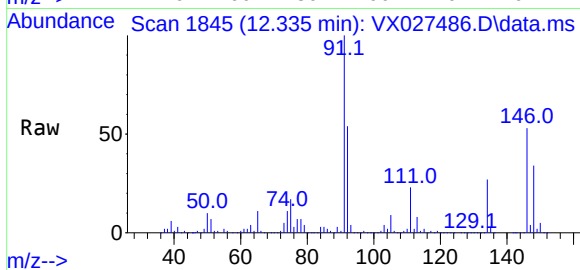
MSVOA_X

ClientSampleId :

VSTDIC100

Tgt Ion: 91 Resp: 1359684

Ion	Ratio	Lower	Upper
91	100		
92	53.7	27.8	83.3
134	27.6	13.3	39.8



#90

Hexachloroethane

Concen: 105.31 ug/l

RT: 12.542 min Scan# 1879

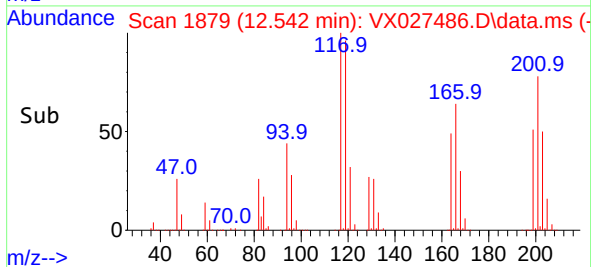
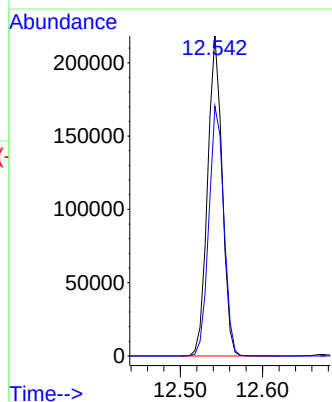
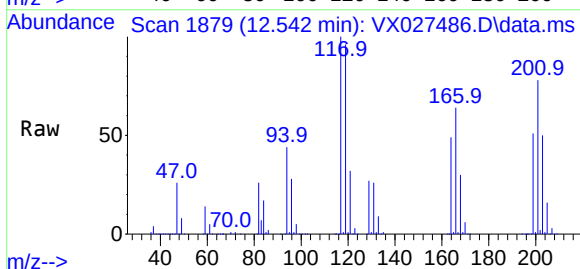
Delta R.T. -0.000 min

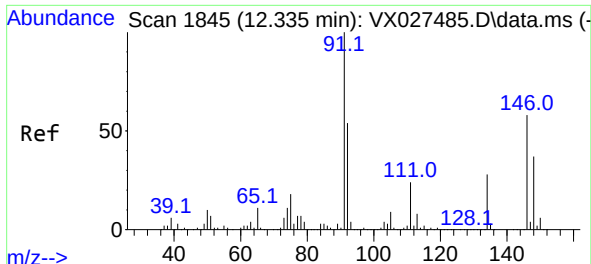
Lab File: VX027486.D

Acq: 17 Mar 2022 13:46

Tgt Ion: 117 Resp: 268176

Ion	Ratio	Lower	Upper
117	100		
201	80.1	39.5	118.5

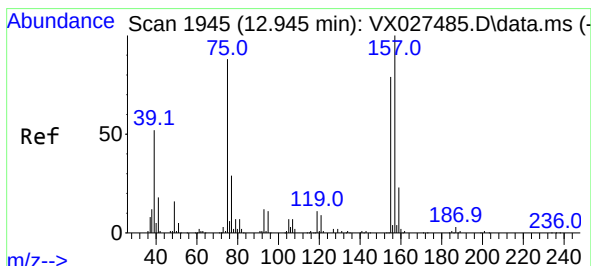
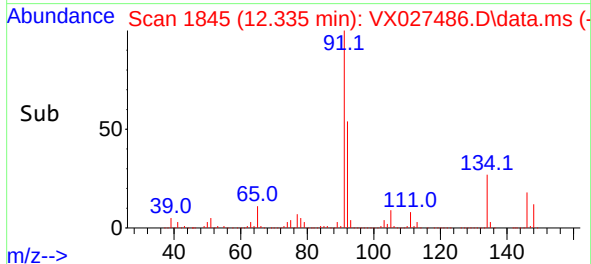
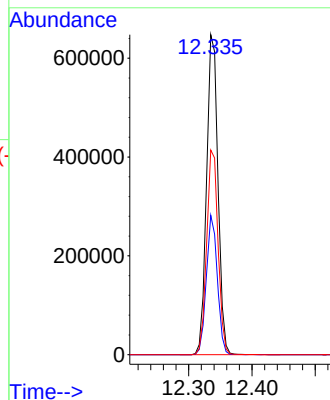
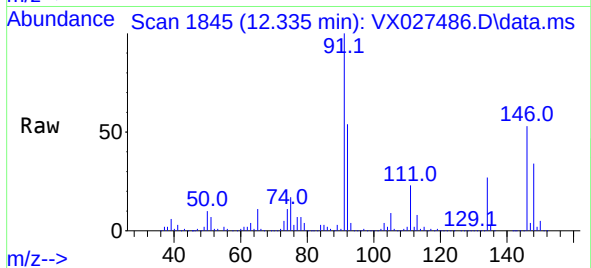




#91
1,2-Dichlorobenzene
Concen: 96.65 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

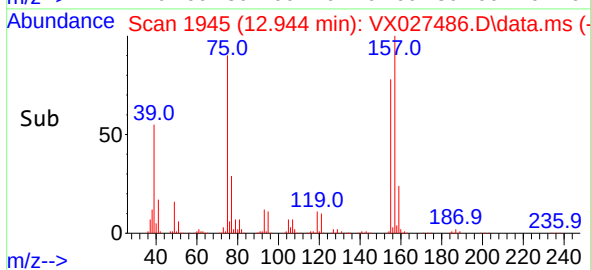
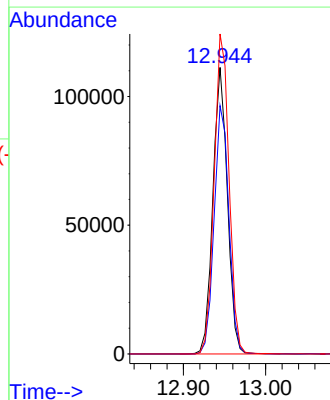
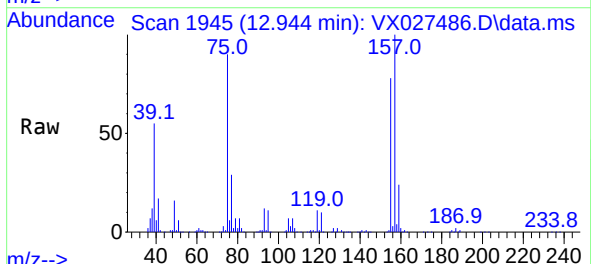
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

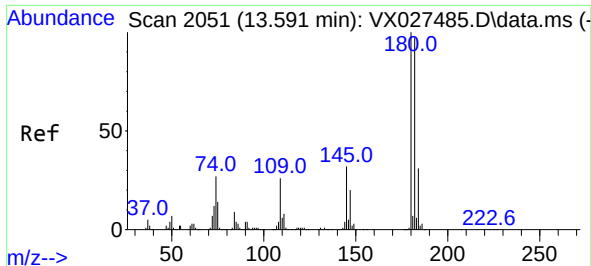
Tgt Ion:146 Resp: 813207
Ion Ratio Lower Upper
146 100
111 42.1 21.0 63.0
148 64.2 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 101.71 ug/l
RT: 12.944 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

Tgt Ion: 75 Resp: 136336
Ion Ratio Lower Upper
75 100
155 88.3 47.0 141.2
157 114.5 57.9 173.6

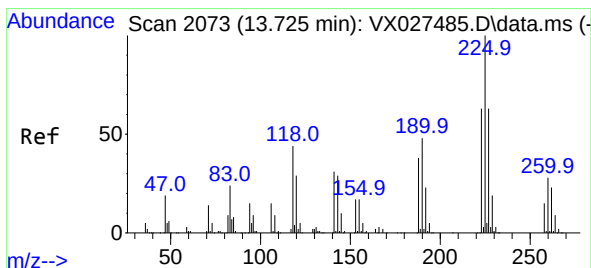
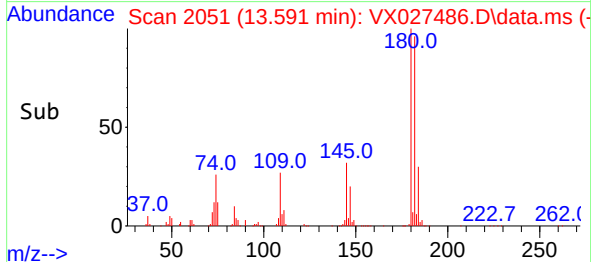
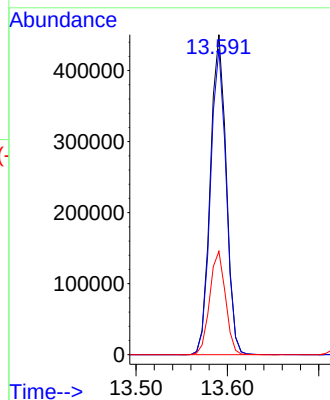
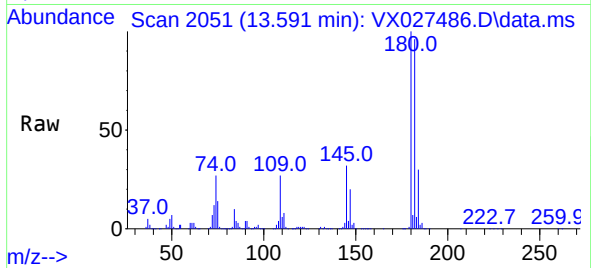




#93
1,2,4-Trichlorobenzene
Concen: 100.36 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

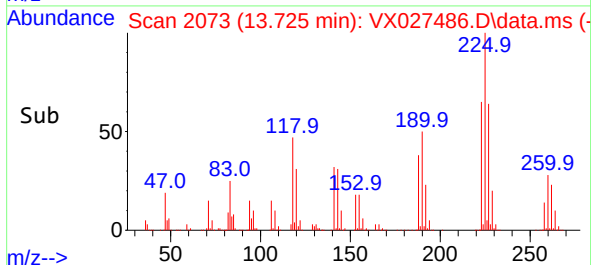
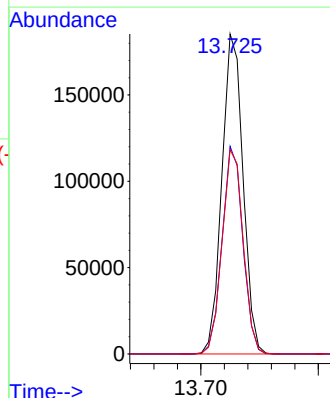
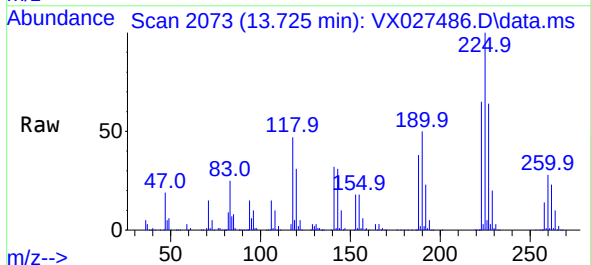
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

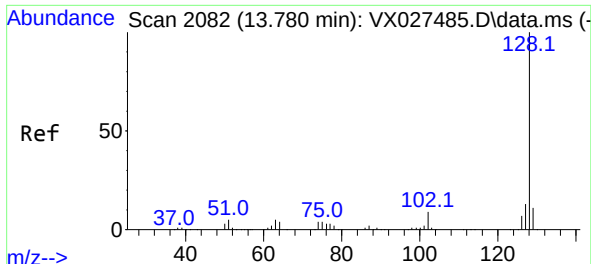
Tgt Ion:180 Resp: 541229
Ion Ratio Lower Upper
180 100
182 94.6 47.7 143.1
145 32.1 15.2 45.5



#94
Hexachlorobutadiene
Concen: 97.19 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

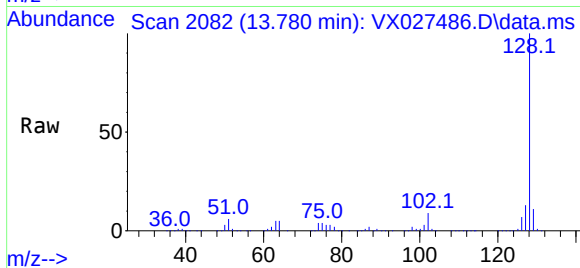
Tgt Ion:225 Resp: 231518
Ion Ratio Lower Upper
225 100
223 63.7 34.2 102.5
227 63.7 33.9 101.7





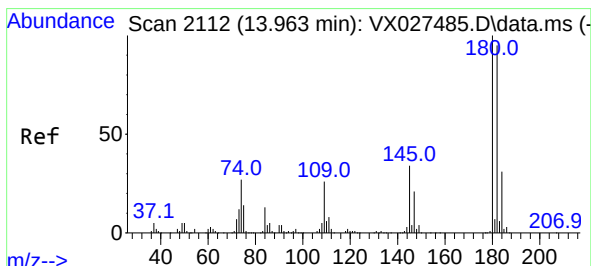
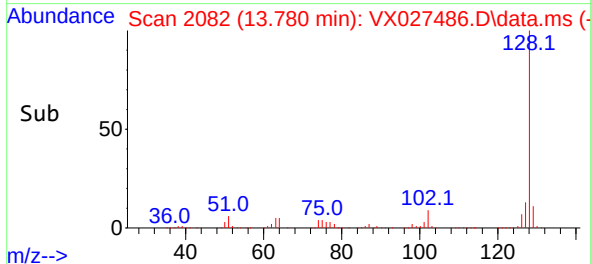
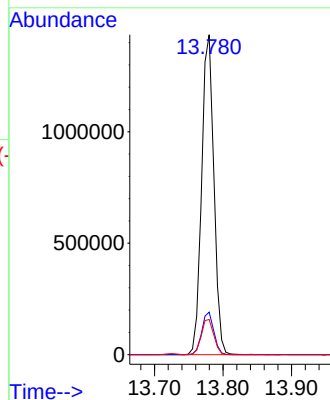
#95
Naphthalene
Concen: 101.69 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100



Tgt Ion:128 Resp: 1785124

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.4
129	11.3	8.7	13.1



#96
1,2,3-Trichlorobenzene
Concen: 98.58 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX027486.D
Acq: 17 Mar 2022 13:46

Tgt Ion:180 Resp: 537789

Ion	Ratio	Lower	Upper
180	100		
182	95.2	50.0	149.8
145	34.0	16.2	48.5

