

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022421\
 Data File : VX020894.D
 Acq On : 24 Feb 2021 11:21
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Quant Time: Feb 24 12:58:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 24 12:56:13 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	223366	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	391557	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	339395	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	145585	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.023	65	4105	1.48	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	2.96%#
35) Dibromofluoromethane	5.464	113	3144	1.18	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	2.36%#
50) Toluene-d8	8.694	98	10951	1.14	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	2.28%#
62) 4-Bromofluorobenzene	11.118	95	3533	1.01	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	2.02%#

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.187	85	2428	1.09	ug/l	98
3) Chloromethane	1.317	50	2940	1.37	ug/l	94
4) Vinyl Chloride	1.393	62	3211	1.31	ug/l	100
5) Bromomethane	1.628	94	2507	1.73	ug/l	99
6) Chloroethane	1.711	64	2150	1.50	ug/l	94
7) Trichlorofluoromethane	1.917	101	4151	1.07	ug/l	89
8) Diethyl Ether	2.170	74	2136	1.47	ug/l	87
9) 1,1,2-Trichlorotrifluo...	2.364	101	2526	1.14	ug/l	99
10) Methyl Iodide	2.487	142	2950	0.96	ug/l	93
11) Tert butyl alcohol	3.005	59	3689	6.57	ug/l #	88
12) 1,1-Dichloroethene	2.358	96	2637	1.20	ug/l	89
13) Acrolein	2.276	56	2583	6.82	ug/l #	73
14) Allyl chloride	2.705	41	3969	1.25	ug/l	99
15) Acrylonitrile	3.117	53	7175	6.03	ug/l	99
16) Acetone	2.417	43	7791	7.42	ug/l	97
17) Carbon Disulfide	2.546	76	7442	1.22	ug/l	99
18) Methyl Acetate	2.746	43	2905	1.17	ug/l	99
19) Methyl tert-butyl Ether	3.164	73	9090	1.25	ug/l	100
20) Methylene Chloride	2.834	84	3535	1.35	ug/l	96
21) trans-1,2-Dichloroethene	3.134	96	3115	1.27	ug/l	91
22) Diisopropyl ether	3.823	45	8439	1.33	ug/l	99
23) Vinyl Acetate	3.782	43	34118	6.29	ug/l	99
24) 1,1-Dichloroethane	3.670	63	4958	1.20	ug/l	98
25) 2-Butanone	4.635	43	9831	6.45	ug/l	96
26) 2,2-Dichloropropane	4.552	77	4701	1.23	ug/l	99
27) cis-1,2-Dichloroethene	4.558	96	3479	1.26	ug/l	92
28) Bromochloromethane	4.982	49	2089	1.23	ug/l #	100
29) Tetrahydrofuran	5.099	42	6326	6.78	ug/l	95
30) Chloroform	5.170	83	5063	1.12	ug/l	91
31) Cyclohexane	5.541	56	4759	1.41	ug/l	93
32) 1,1,1-Trichloroethane	5.458	97	4366	1.08	ug/l #	50
36) 1,1-Dichloropropene	5.770	75	4051	1.13	ug/l	95
37) Ethyl Acetate	4.793	43	3354	1.02	ug/l #	93
38) Carbon Tetrachloride	5.752	117	3999	0.99	ug/l	97
39) Methylcyclohexane	7.435	83	4856	1.18	ug/l	97
40) Benzene	6.111	78	11329	1.05	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022421\
 Data File : VX020894.D
 Acq On : 24 Feb 2021 11:21
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Quant Time: Feb 24 12:58:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 24 12:56:13 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.999	41	1951	1.12	ug/l #	86
42) 1,2-Dichloroethane	6.152	62	3726	0.98	ug/l	99
43) Isopropyl Acetate	6.405	43	5799	1.12	ug/l	97
44) Trichloroethene	7.188	130	2890	0.92	ug/l	96
45) 1,2-Dichloropropane	7.488	63	2828	1.06	ug/l	99
46) Dibromomethane	7.635	93	1917	0.97	ug/l	96
47) Bromodichloromethane	7.870	83	3905	0.96	ug/l	99
48) Methyl methacrylate	7.741	41	3017	1.19	ug/l	91
49) 1,4-Dioxane	7.717	88	1329	21.13	ug/l #	74
51) 4-Methyl-2-Pentanone	8.618	43	17139	5.41	ug/l	99
52) Toluene	8.765	92	7057	1.04	ug/l	99
53) t-1,3-Dichloropropene	9.023	75	4240	1.01	ug/l	98
54) cis-1,3-Dichloropropene	8.412	75	4746	1.06	ug/l	96
55) 1,1,2-Trichloroethane	9.194	97	2717	0.95	ug/l	97
56) Ethyl methacrylate	9.159	69	4341	1.13	ug/l #	87
57) 1,3-Dichloropropane	9.347	76	4682	1.00	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.288	63	9782	5.37	ug/l	97
59) 2-Hexanone	9.471	43	12855	5.43	ug/l	100
60) Dibromochloromethane	9.565	129	2702	0.84	ug/l	98
61) 1,2-Dibromoethane	9.653	107	2844	0.94	ug/l	99
64) Tetrachloroethene	9.318	164	2444	0.82	ug/l	91
65) Chlorobenzene	10.118	112	7341	1.02	ug/l	95
66) 1,1,1,2-Tetrachloroethane	10.200	131	2649	0.96	ug/l #	67
67) Ethyl Benzene	10.235	91	13132	1.09	ug/l	99
68) m/p-Xylenes	10.341	106	9514	2.08	ug/l	97
69) o-Xylene	10.682	106	4593	1.07	ug/l	100
70) Styrene	10.694	104	7485	1.03	ug/l	97
71) Bromoform	10.841	173	1927	0.89	ug/l #	95
73) Isopropylbenzene	11.000	105	12047	1.20	ug/l	99
74) N-amyl acetate	10.877	43	4720	1.43	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.253	83	3877	1.18	ug/l	97
76) 1,2,3-Trichloropropane	11.277	75	4739	1.49	ug/l	94
77) Bromobenzene	11.236	156	2676	1.01	ug/l	92
78) n-propylbenzene	11.341	91	13601	1.22	ug/l	98
79) 2-Chlorotoluene	11.400	91	8560	1.25	ug/l	98
80) 1,3,5-Trimethylbenzene	11.488	105	9548	1.13	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.059	75	1441	1.21	ug/l	92
82) 4-Chlorotoluene	11.494	91	9536	1.17	ug/l	96
83) tert-Butylbenzene	11.753	119	9476	1.18	ug/l	95
84) 1,2,4-Trimethylbenzene	11.789	105	10006	1.19	ug/l	99
85) sec-Butylbenzene	11.930	105	11061	1.17	ug/l	100
86) p-Isopropyltoluene	12.047	119	10428	1.20	ug/l	97
87) 1,3-Dichlorobenzene	12.006	146	5026	1.05	ug/l	98
88) 1,4-Dichlorobenzene	12.006	146	5026	1.02	ug/l	97
89) n-Butylbenzene	12.371	91	8831	1.15	ug/l	97
90) Hexachloroethane	12.577	117	1969	1.17	ug/l	85
91) 1,2-Dichlorobenzene	12.377	146	4892	1.02	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.983	75	896	1.16	ug/l	93
93) 1,2,4-Trichlorobenzene	13.624	180	2728	0.87	ug/l	96
94) Hexachlorobutadiene	13.765	225	1296	0.78	ug/l	96
95) Naphthalene	13.818	128	9377	1.00	ug/l	98
96) 1,2,3-Trichlorobenzene	14.001	180	2669	0.84	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022421\
Data File : VX020894.D
Acq On : 24 Feb 2021 11:21
Operator : JC/MD
Sample : VSTDIC001
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

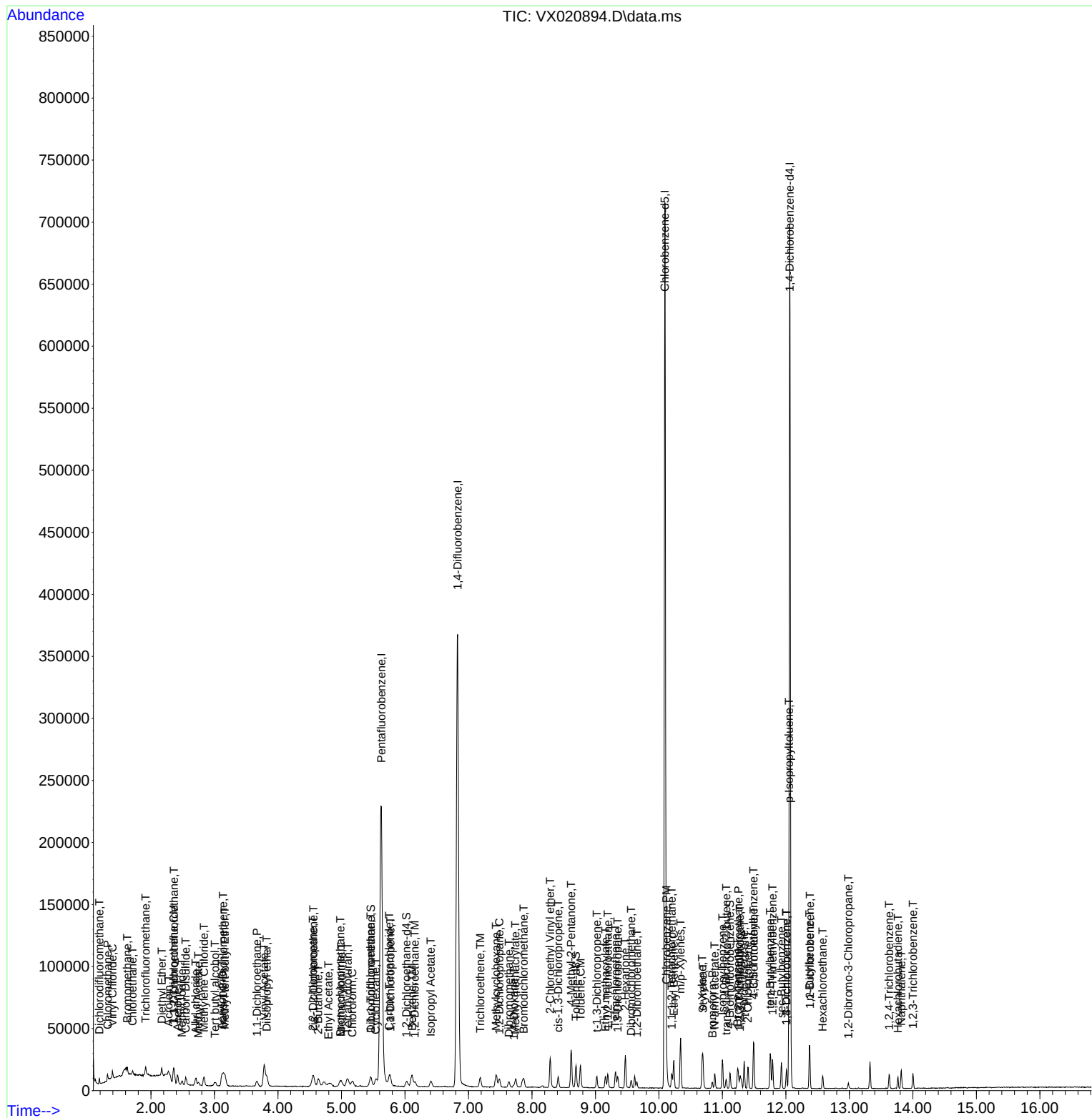
Quant Time: Feb 24 12:58:41 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 24 12:56:13 2021
Response via : Initial Calibration

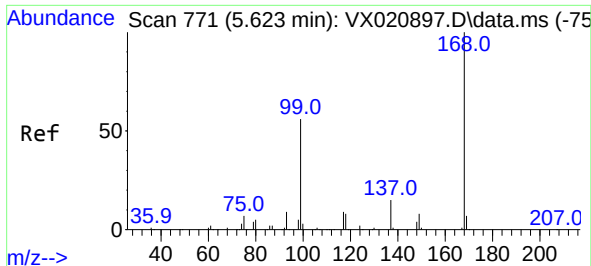
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Quant Time: Feb 24 12:58:41 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 24 12:56:13 2021
Response via : Initial Calibration

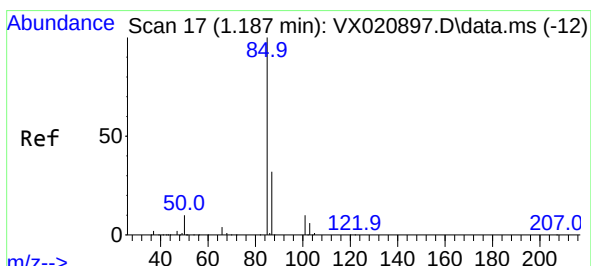
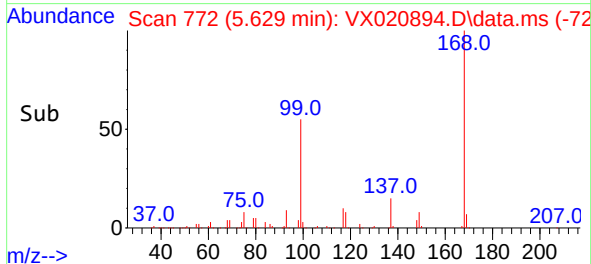
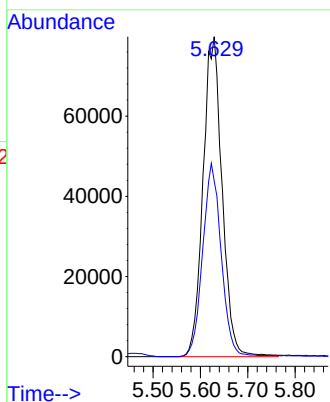
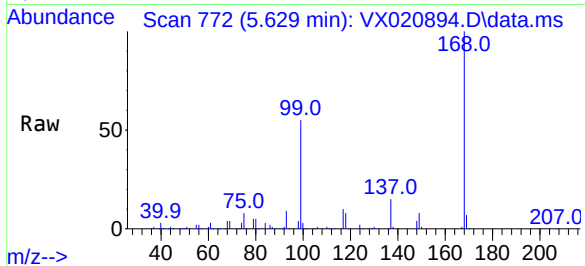




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. 0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

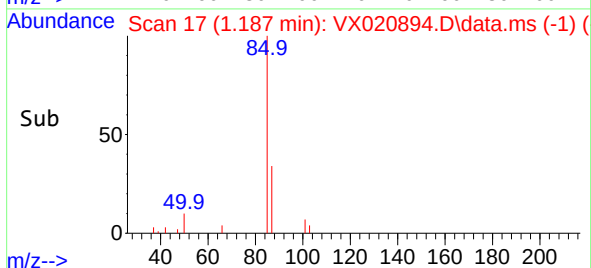
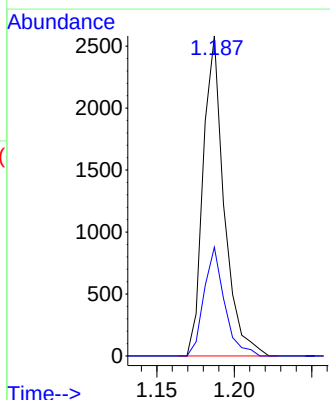
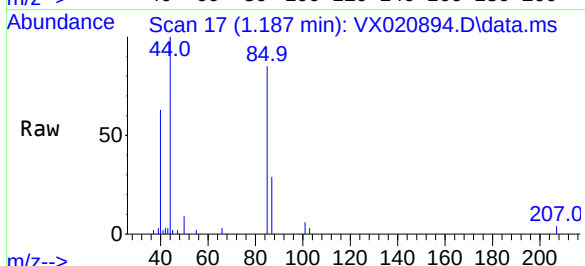
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

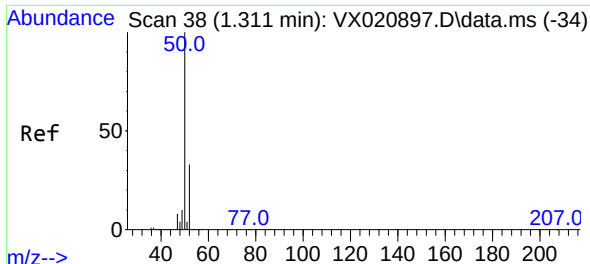
Tgt Ion:168 Resp: 223366
Ion Ratio Lower Upper
168 100
99 54.9 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 1.09 ug/l
RT: 1.187 min Scan# 17
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion: 85 Resp: 2428
Ion Ratio Lower Upper
85 100
87 34.0 16.4 49.2

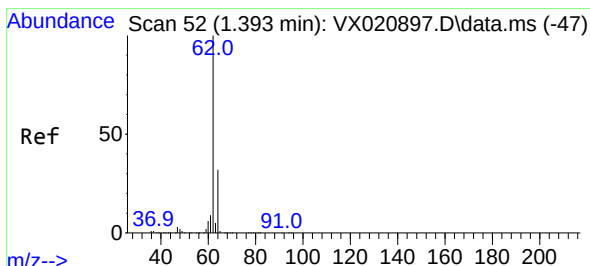
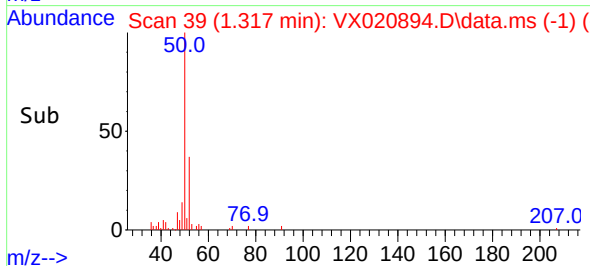
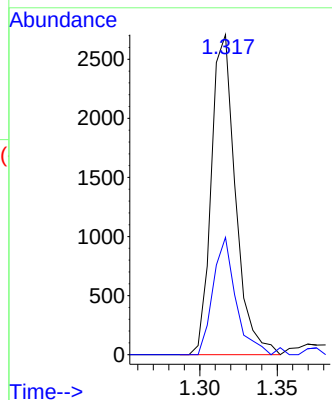
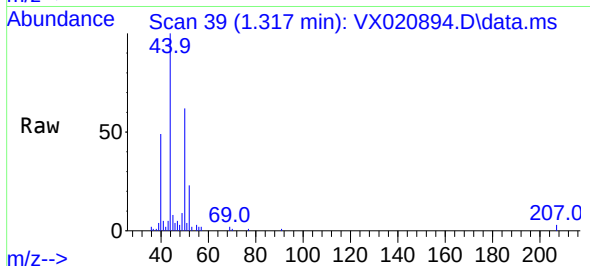




#3
Chloromethane
Concen: 1.37 ug/l
RT: 1.317 min Scan# 39
Delta R.T. 0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

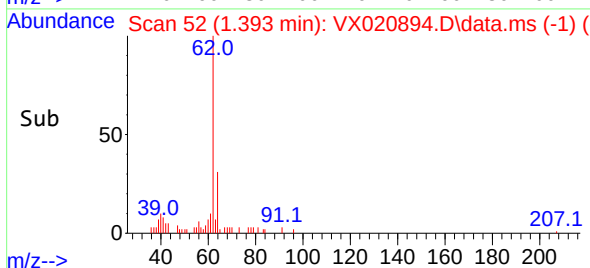
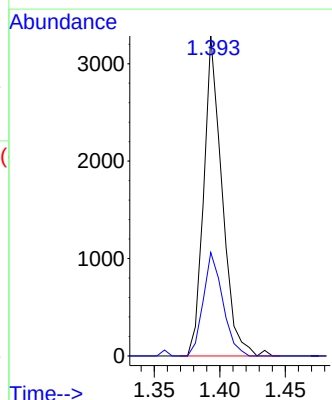
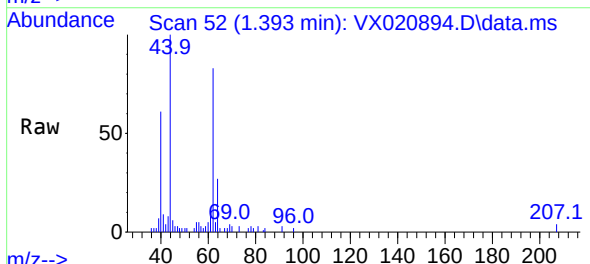
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

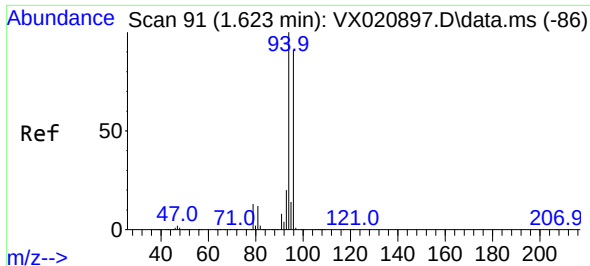
Tgt Ion: 50 Resp: 2940
Ion Ratio Lower Upper
50 100
52 36.6 26.4 39.6



#4
Vinyl Chloride
Concen: 1.31 ug/l
RT: 1.393 min Scan# 52
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

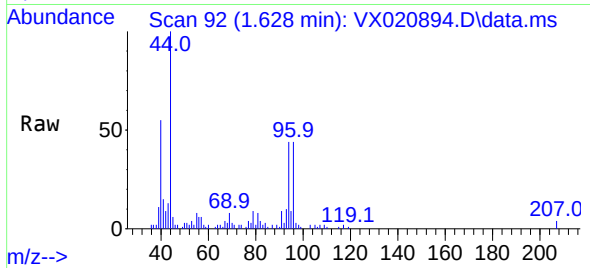
Tgt Ion: 62 Resp: 3211
Ion Ratio Lower Upper
62 100
64 32.4 25.7 38.5



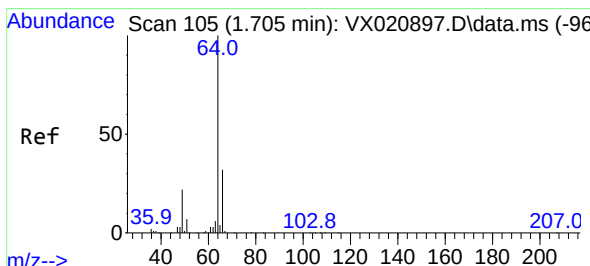
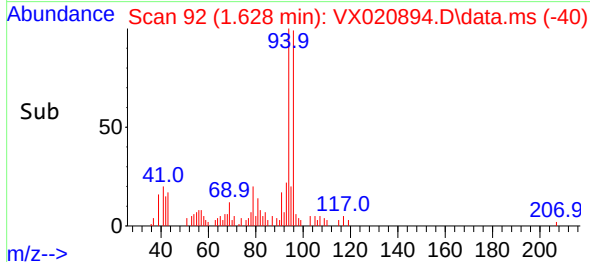
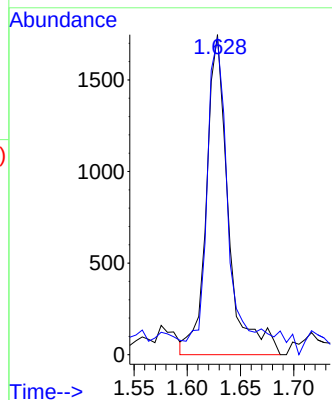


#5
Bromomethane
Concen: 1.73 ug/l
RT: 1.628 min Scan# 92
Delta R.T. 0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

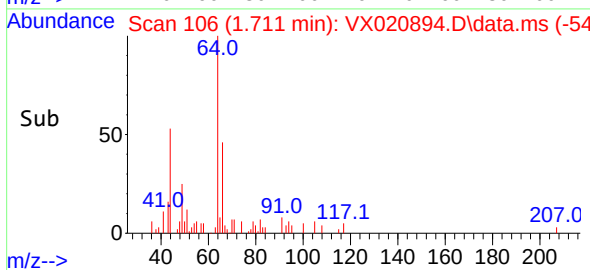
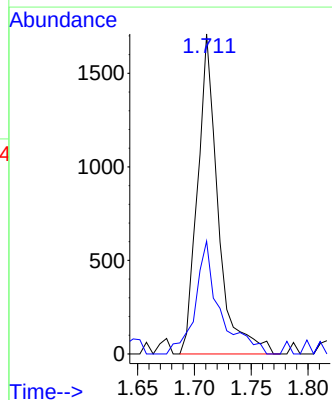
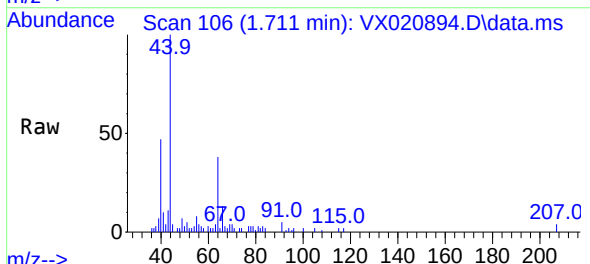


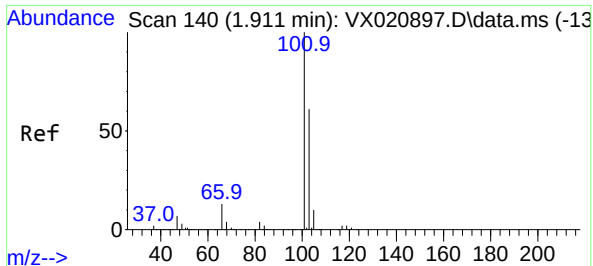
Tgt Ion: 94 Resp: 2507
Ion Ratio Lower Upper
94 100
96 94.1 76.4 114.6



#6
Chloroethane
Concen: 1.50 ug/l
RT: 1.711 min Scan# 106
Delta R.T. 0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion: 64 Resp: 2150
Ion Ratio Lower Upper
64 100
66 35.3 25.4 38.0

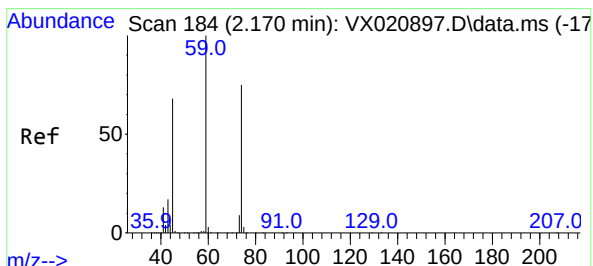
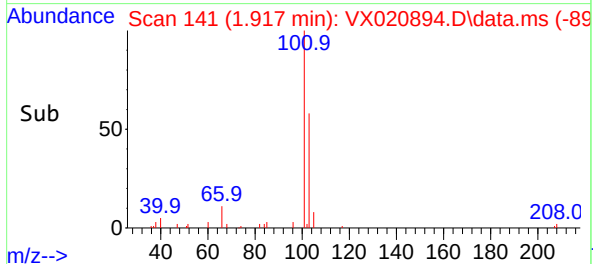
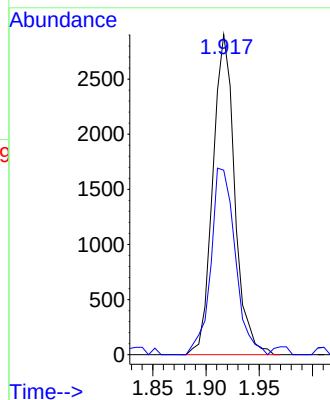
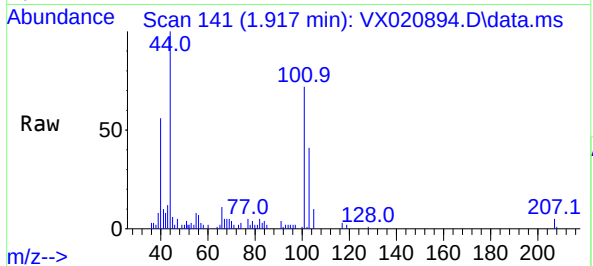




#7
Trichlorofluoromethane
Concen: 1.07 ug/l
RT: 1.917 min Scan# 141
Delta R.T. 0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

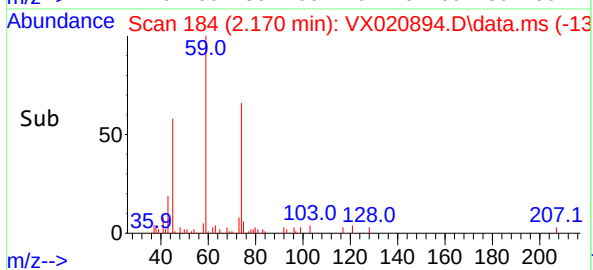
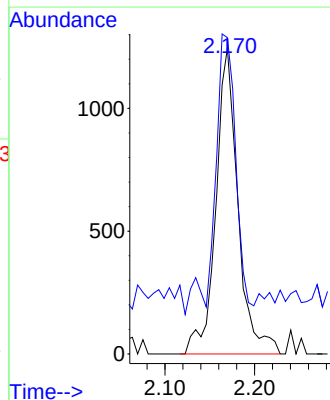
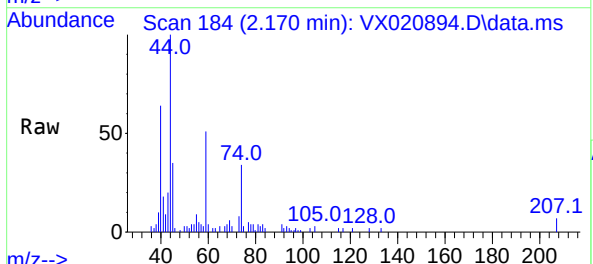
Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

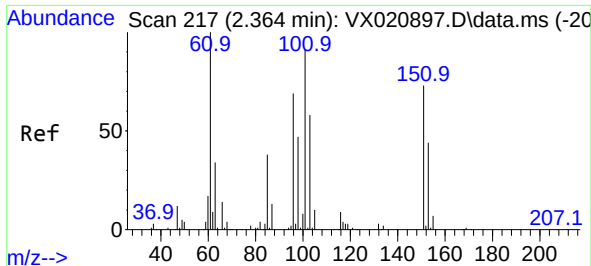
Tgt Ion:101 Resp: 4151
Ion Ratio Lower Upper
101 100
103 57.7 53.2 79.8



#8
Diethyl Ether
Concen: 1.47 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion: 74 Resp: 2136
Ion Ratio Lower Upper
74 100
45 76.7 44.5 133.5

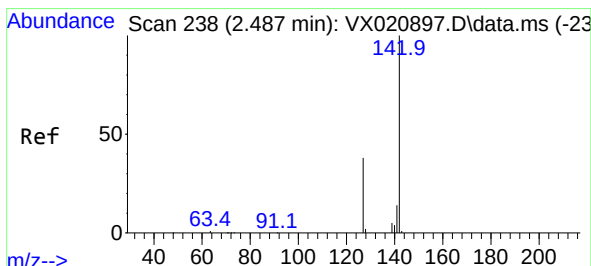
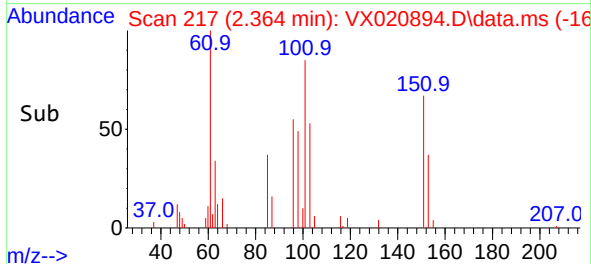
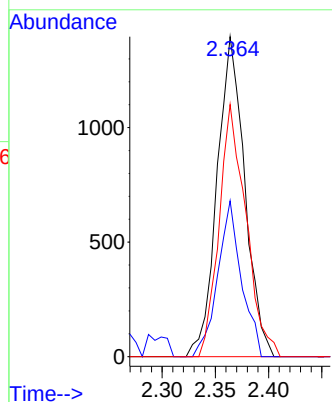
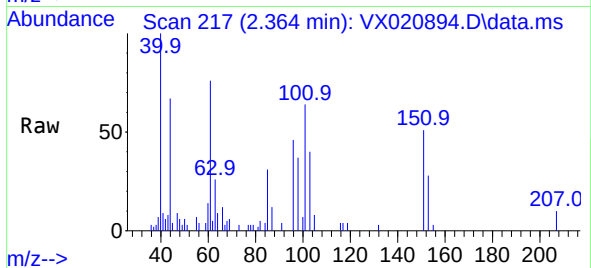




#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.14 ug/l
RT: 2.364 min Scan# 217
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

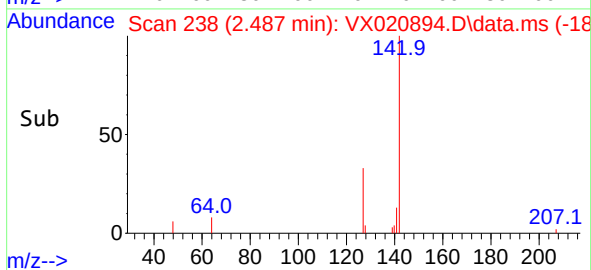
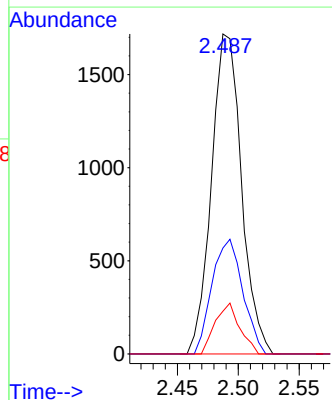
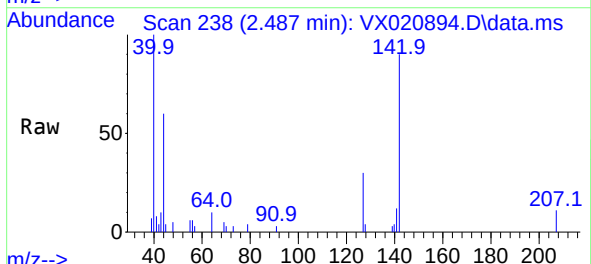
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

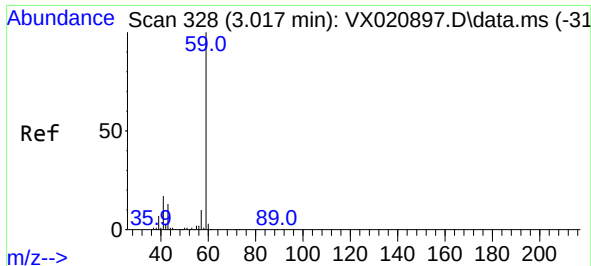
Tgt Ion:101 Resp: 2526
Ion Ratio Lower Upper
101 100
85 41.7 34.9 52.3
151 76.5 61.4 92.2



#10
Methyl Iodide
Concen: 0.96 ug/l
RT: 2.487 min Scan# 238
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion:142 Resp: 2950
Ion Ratio Lower Upper
142 100
127 36.6 33.3 49.9
141 13.0 11.4 17.0



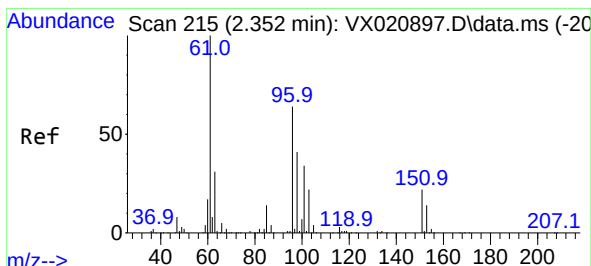
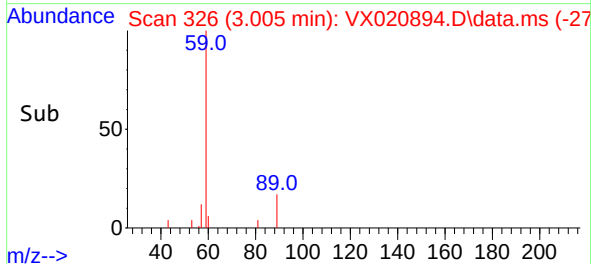
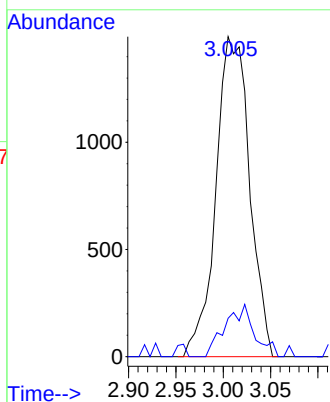
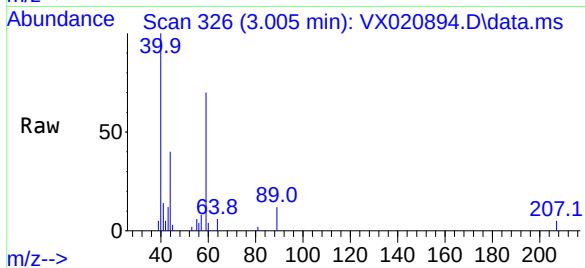


#11

Tert butyl alcohol
Concen: 6.57 ug/l
RT: 3.005 min Scan# 326
Delta R.T. -0.012 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

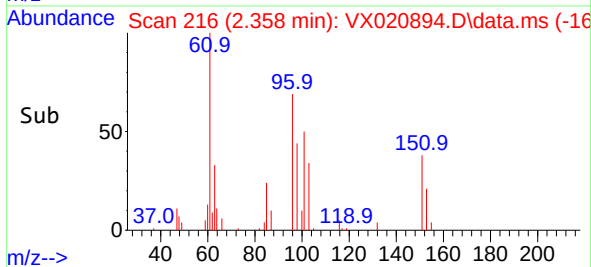
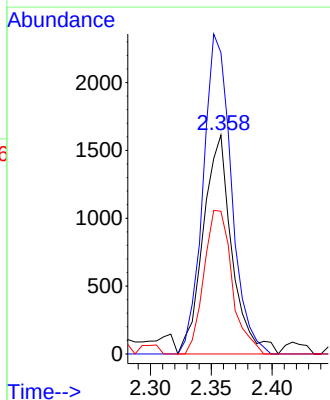
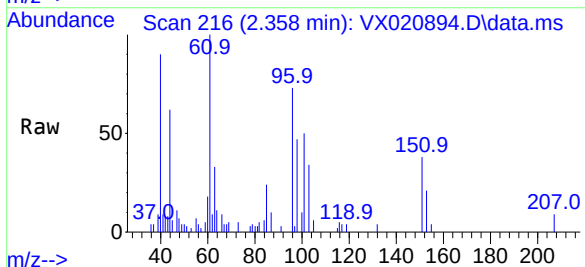
Tgt Ion: 59 Resp: 3689
Ion Ratio Lower Upper
59 100
57 14.1 7.8 11.8#

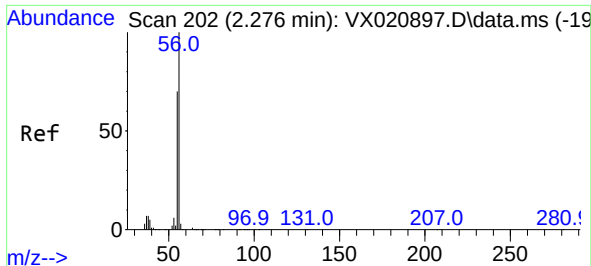


#12

1,1-Dichloroethene
Concen: 1.20 ug/l
RT: 2.358 min Scan# 216
Delta R.T. 0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion: 96 Resp: 2637
Ion Ratio Lower Upper
96 100
61 137.7 124.6 187.0
98 65.2 50.6 76.0

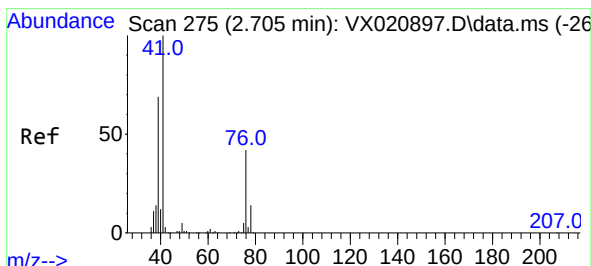
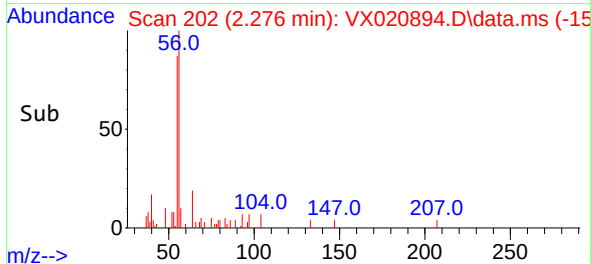
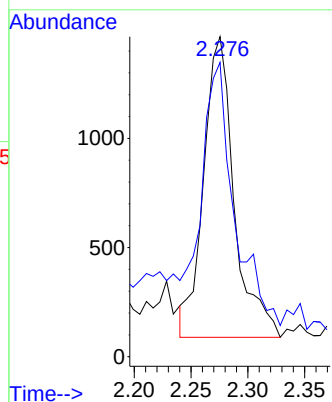
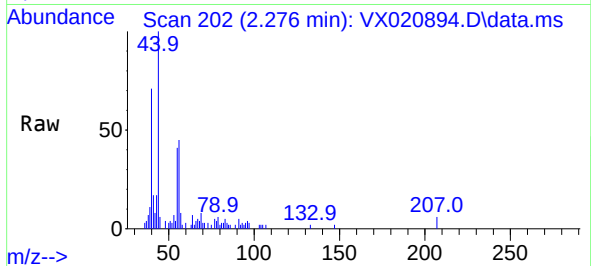




#13
Acrolein
Concen: 6.82 ug/l
RT: 2.276 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

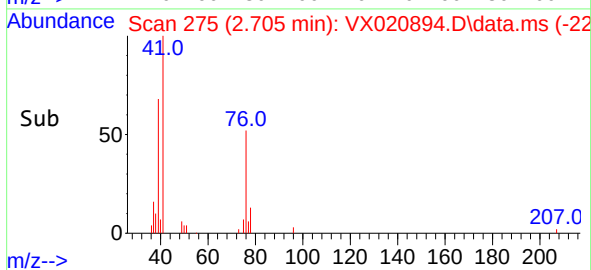
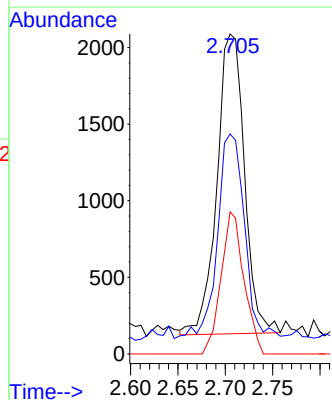
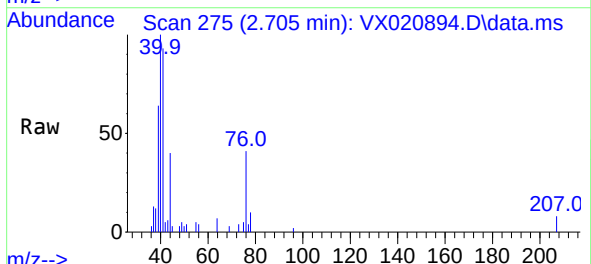
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

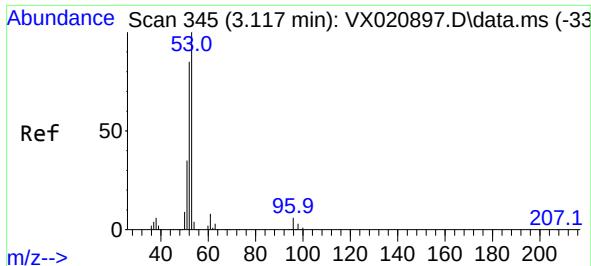
Tgt Ion: 56 Resp: 2583
Ion Ratio Lower Upper
56 100
55 93.0 56.4 84.6#



#14
Allyl chloride
Concen: 1.25 ug/l
RT: 2.705 min Scan# 275
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion: 41 Resp: 3969
Ion Ratio Lower Upper
41 100
39 64.7 51.6 77.4
76 39.2 30.5 45.7

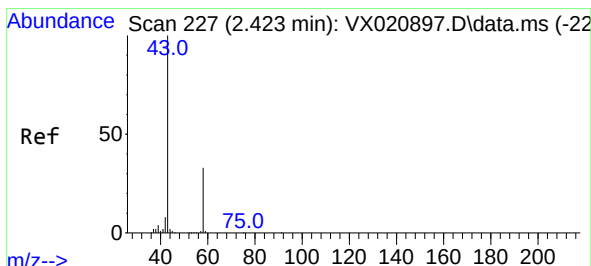
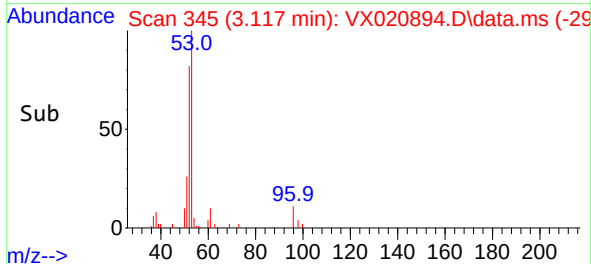
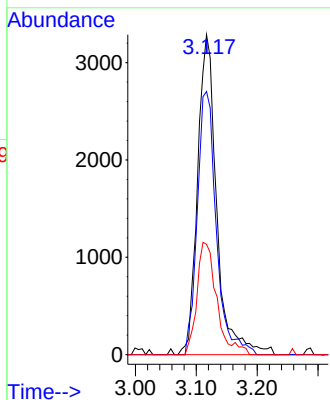
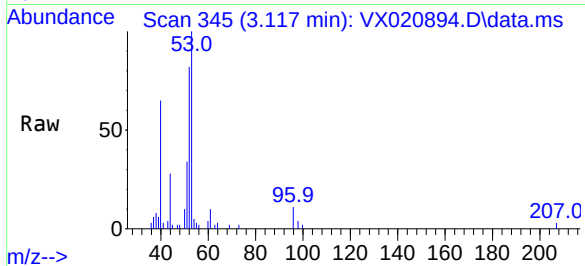




#15
Acrylonitrile
Concen: 6.03 ug/l
RT: 3.117 min Scan# 345
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

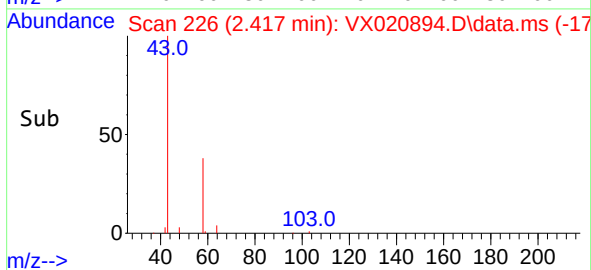
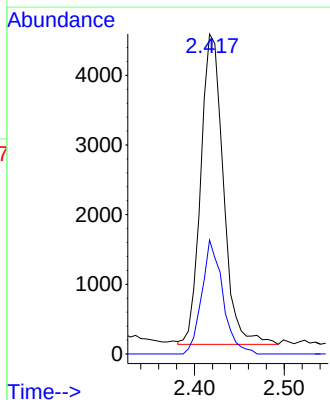
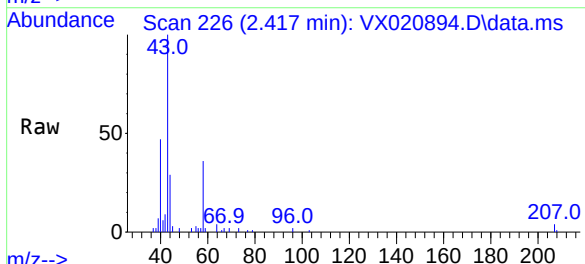
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

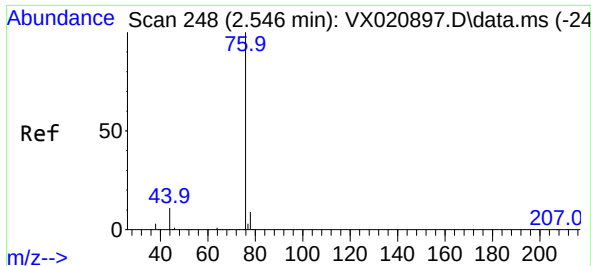
Tgt Ion:	53	Resp:	7175
Ion	Ratio	Lower	Upper
53	100		
52	82.2	65.3	97.9
51	36.3	28.2	42.2



#16
Acetone
Concen: 7.42 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion:	43	Resp:	7791
Ion	Ratio	Lower	Upper
43	100		
58	36.7	27.8	41.8

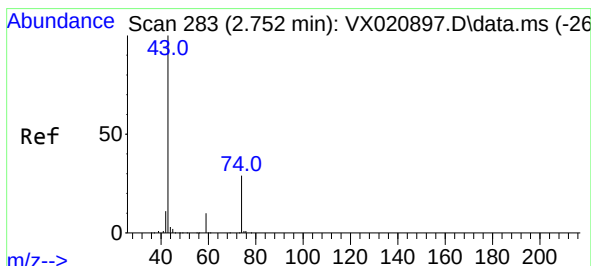
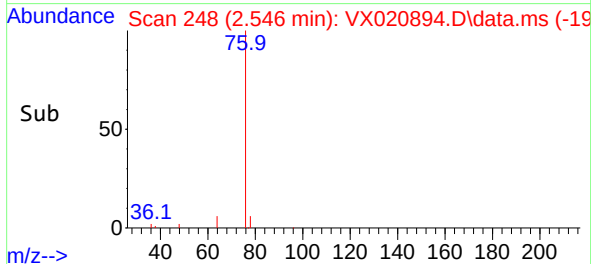
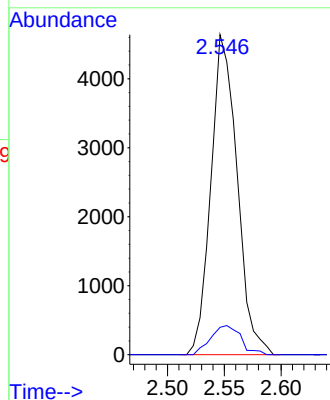
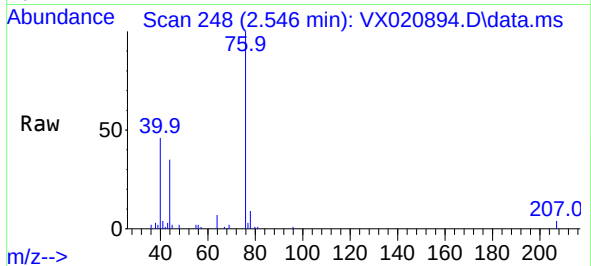




#17
Carbon Disulfide
Concen: 1.22 ug/l
RT: 2.546 min Scan# 248
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

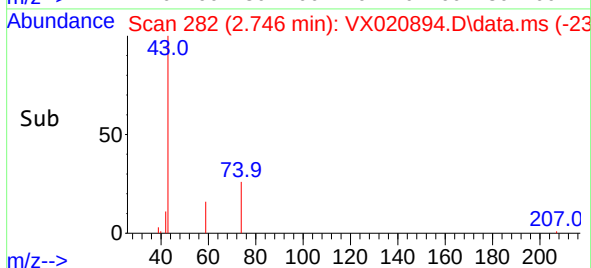
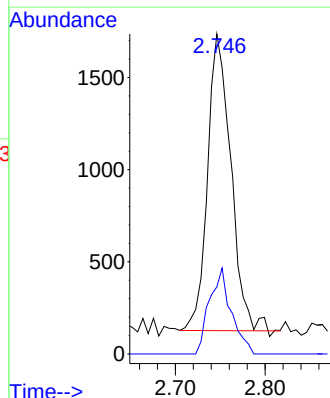
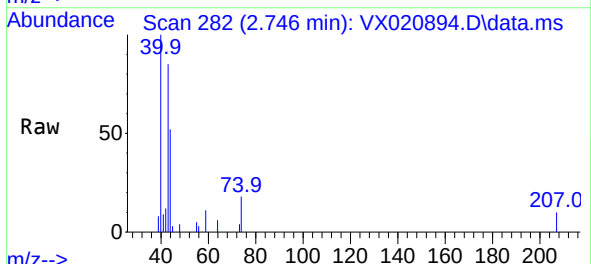
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

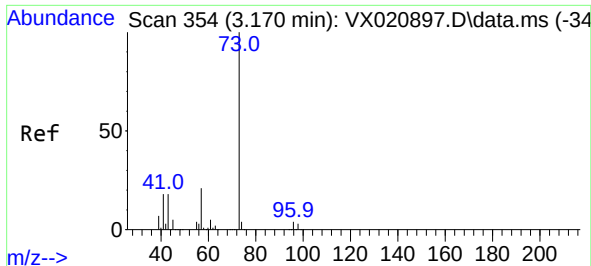
Tgt Ion: 76 Resp: 7442
Ion Ratio Lower Upper
76 100
78 8.6 7.2 10.8



#18
Methyl Acetate
Concen: 1.17 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion: 43 Resp: 2905
Ion Ratio Lower Upper
43 100
74 27.0 21.9 32.9



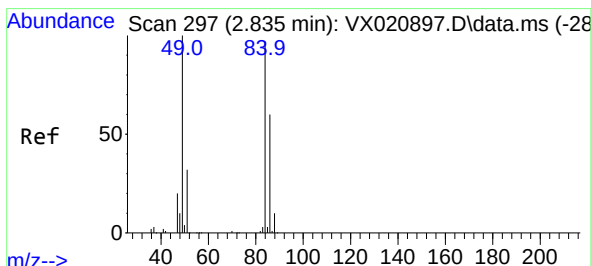
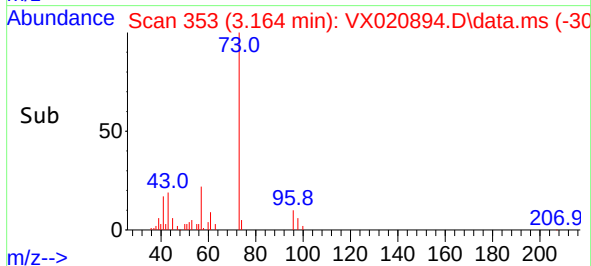
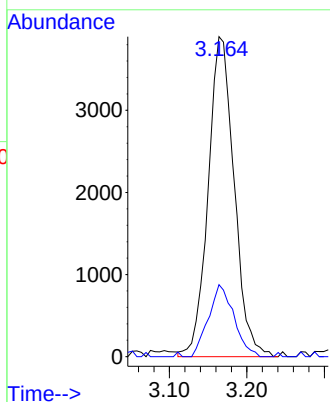
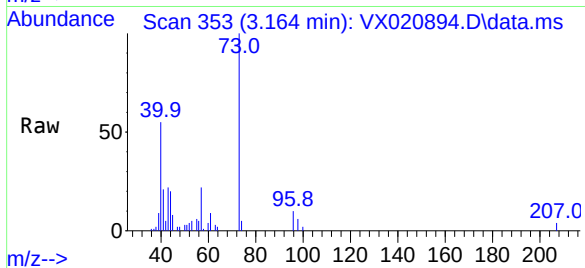


#19

Methyl tert-butyl Ether
Concen: 1.25 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

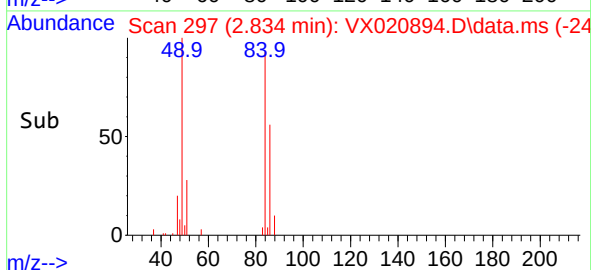
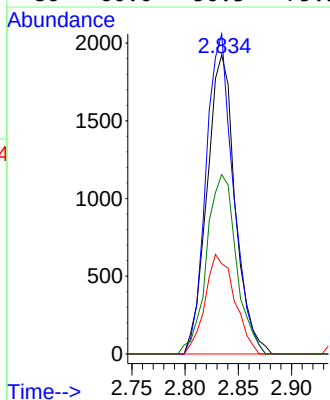
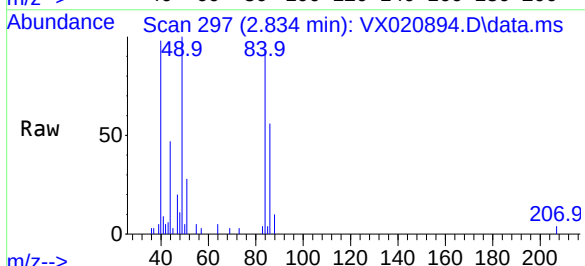
Tgt Ion: 73 Resp: 9090
Ion Ratio Lower Upper
73 100
57 21.2 17.1 25.7

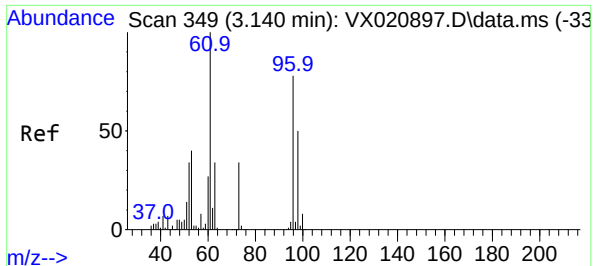


#20

Methylene Chloride
Concen: 1.35 ug/l
RT: 2.834 min Scan# 297
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion: 84 Resp: 3535
Ion Ratio Lower Upper
84 100
49 107.0 88.6 132.8
51 30.2 27.0 40.6
86 60.0 50.3 75.5



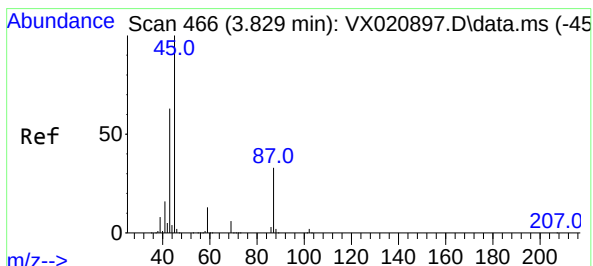
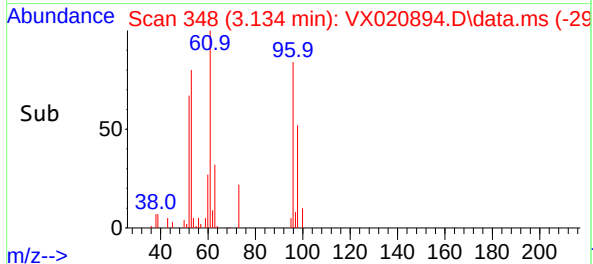
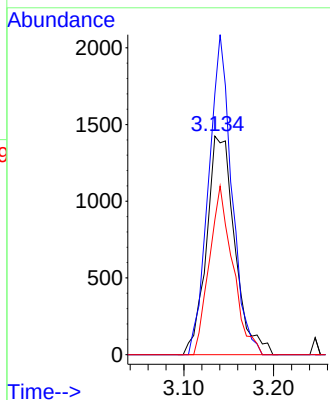
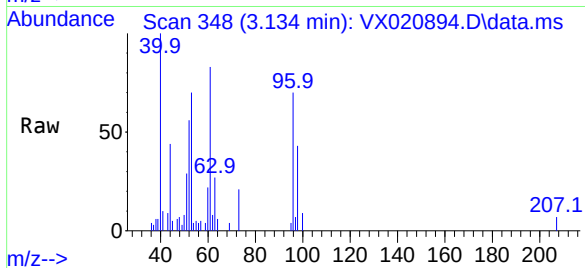


#21

trans-1,2-Dichloroethene
Concen: 1.27 ug/l
RT: 3.134 min Scan# 348
Delta R.T. -0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

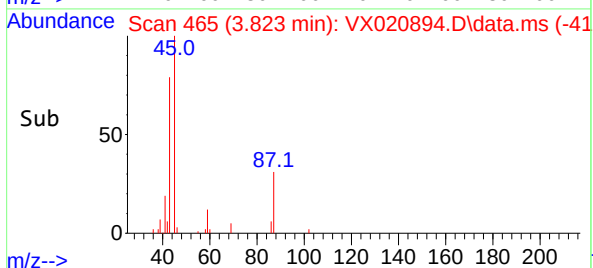
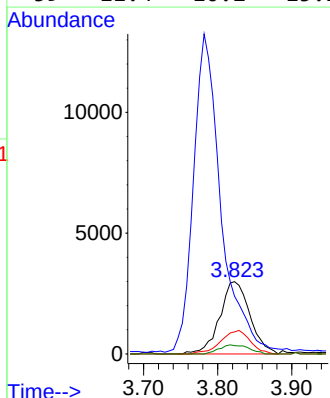
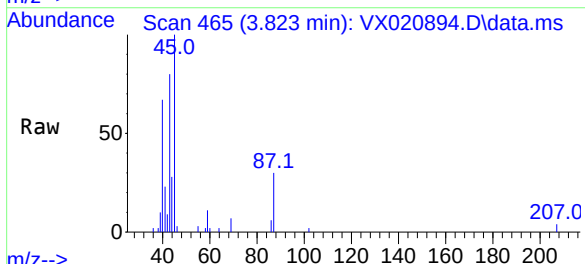
Tgt Ion: 96 Resp: 3115
Ion Ratio Lower Upper
96 100
61 119.2 107.7 161.5
98 61.6 50.4 75.6

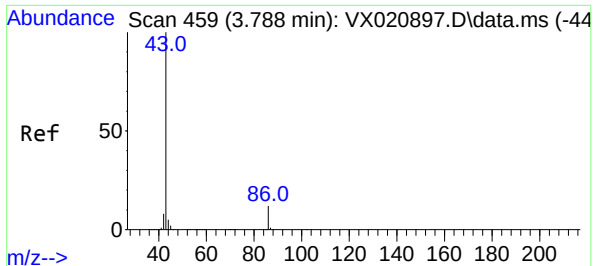


#22

Diisopropyl ether
Concen: 1.33 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion: 45 Resp: 8439
Ion Ratio Lower Upper
45 100
43 73.0 58.0 87.0
87 30.5 25.4 38.0
59 11.4 10.2 15.2

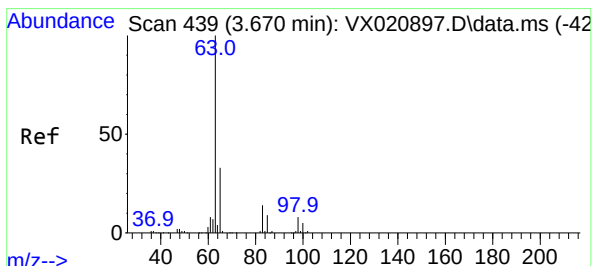
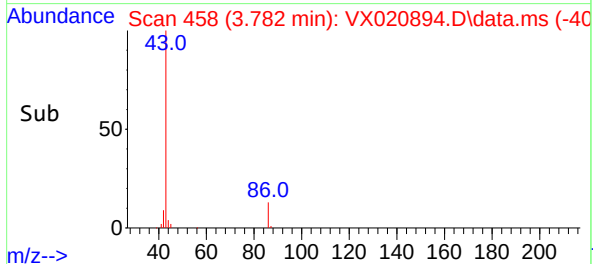
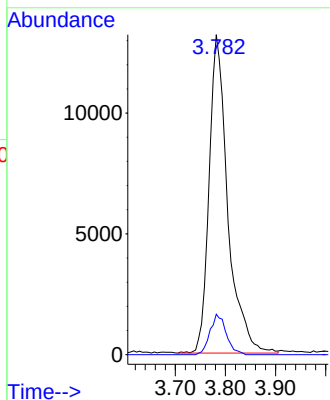
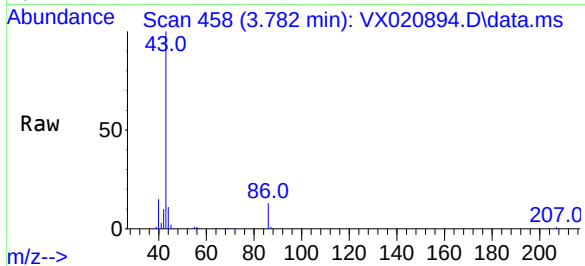




#23
 Vinyl Acetate
 Concen: 6.29 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.006 min
 Lab File: VX020894.D
 Acq: 24 Feb 2021 11:21

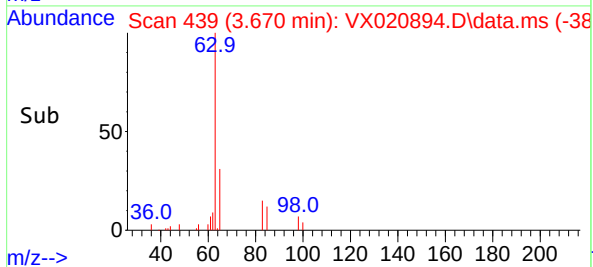
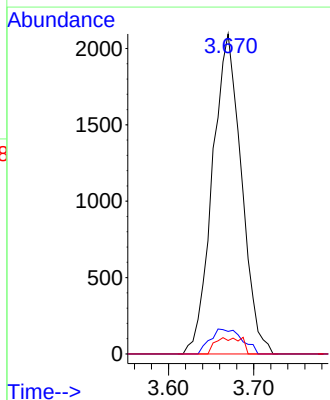
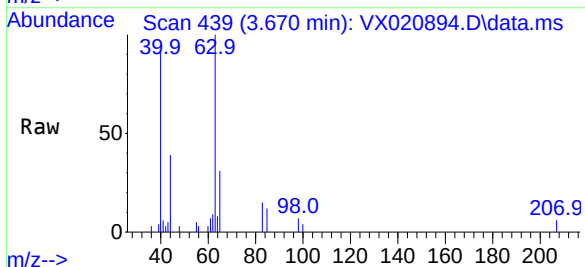
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

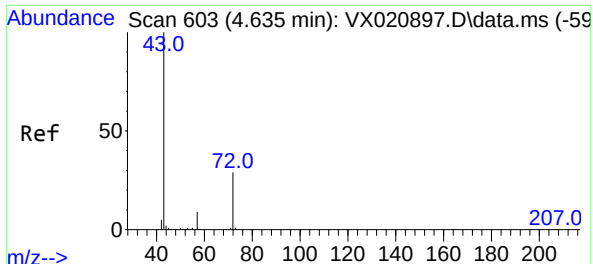
Tgt Ion: 43 Resp: 34118
 Ion Ratio Lower Upper
 43 100
 86 12.7 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 1.20 ug/l
 RT: 3.670 min Scan# 439
 Delta R.T. -0.000 min
 Lab File: VX020894.D
 Acq: 24 Feb 2021 11:21

Tgt Ion: 63 Resp: 4958
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.8 11.2
 100 4.2 2.5 7.5

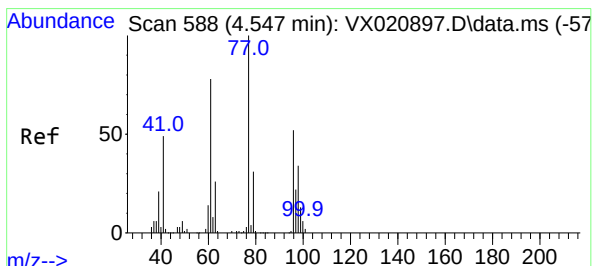
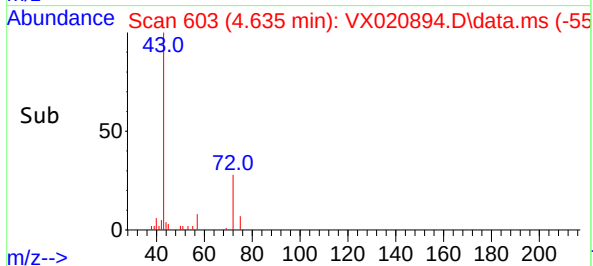
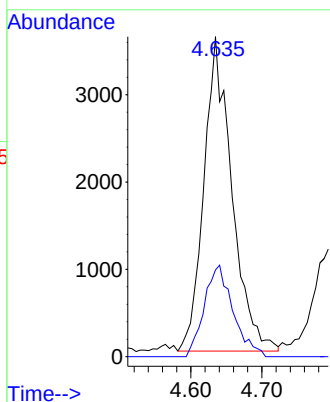
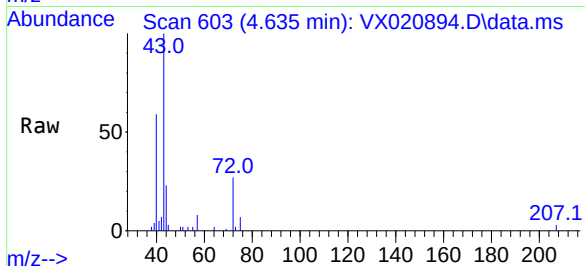




#25
2-Butanone
Concen: 6.45 ug/l
RT: 4.635 min Scan# 603
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

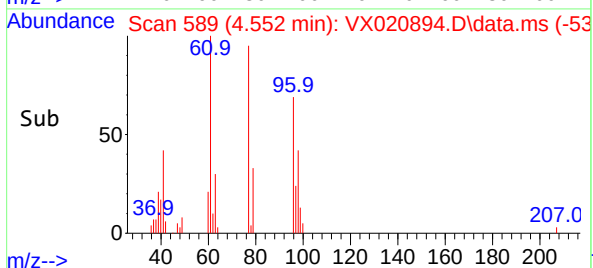
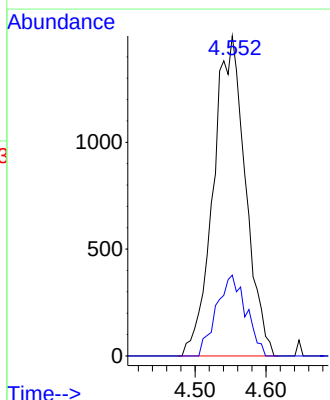
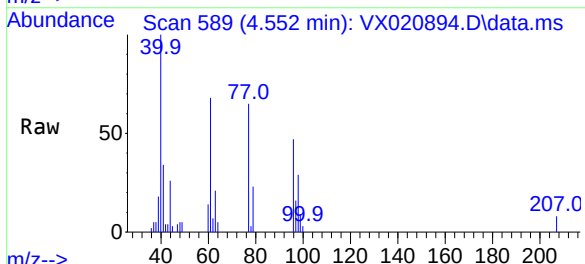
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

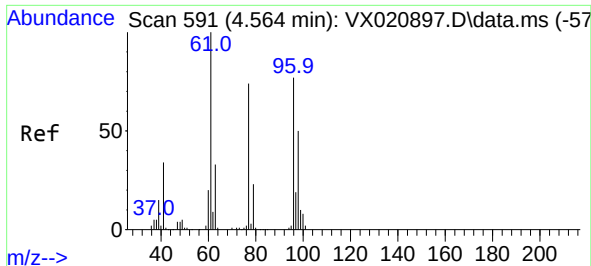
Tgt Ion: 43 Resp: 9831
Ion Ratio Lower Upper
43 100
72 27.6 23.7 35.5



#26
2,2-Dichloropropane
Concen: 1.23 ug/l
RT: 4.552 min Scan# 589
Delta R.T. 0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion: 77 Resp: 4701
Ion Ratio Lower Upper
77 100
97 23.1 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 1.26 ug/l

RT: 4.558 min Scan# 590

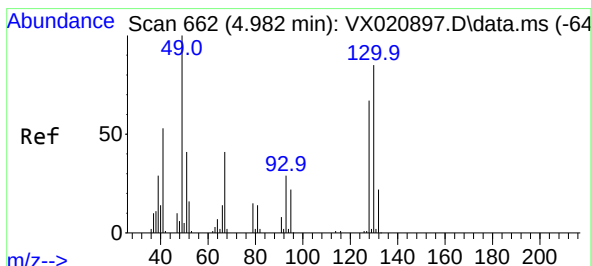
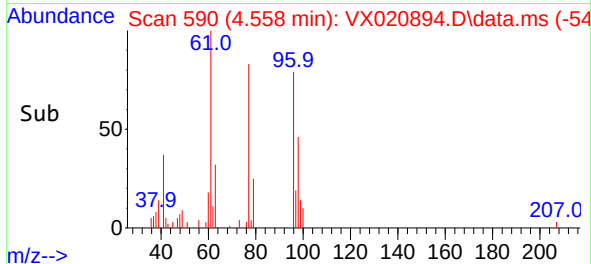
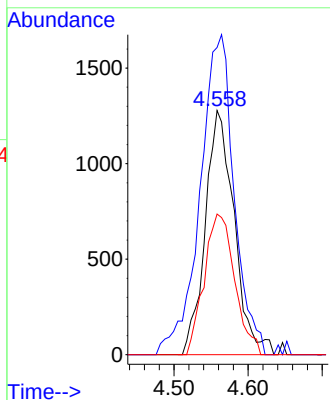
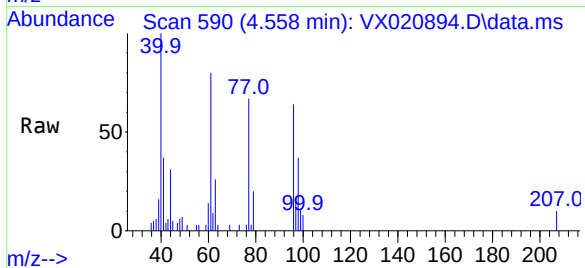
Delta R.T. -0.006 min

Lab File: VX020894.D

Acq: 24 Feb 2021 11:21

Tgt Ion: 96 Resp: 3479

Ion	Ratio	Lower	Upper
96	100		
61	153.7	0.0	285.6
98	60.5	0.0	129.6



#28

Bromochloromethane

Concen: 1.23 ug/l

RT: 4.982 min Scan# 662

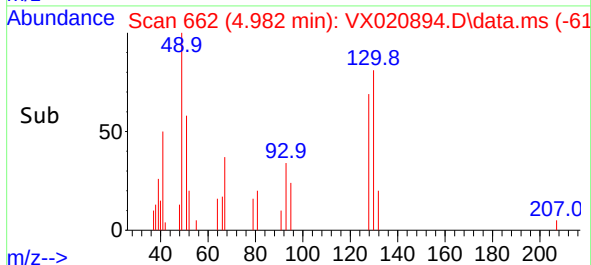
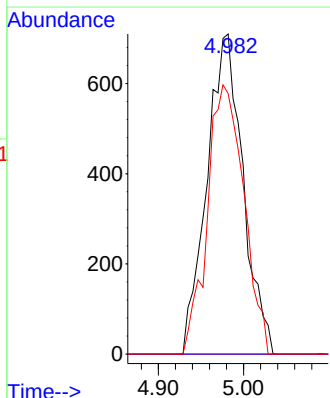
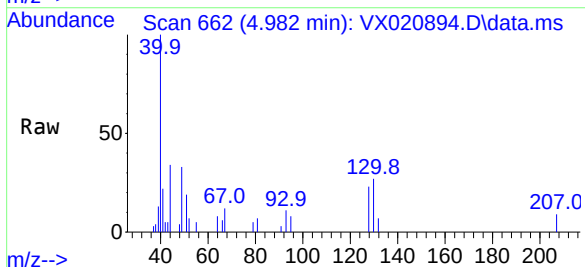
Delta R.T. -0.000 min

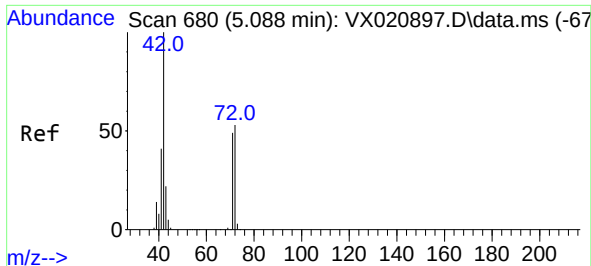
Lab File: VX020894.D

Acq: 24 Feb 2021 11:21

Tgt Ion: 49 Resp: 2089

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.0
130	85.0	68.2	102.2





#29

Tetrahydrofuran

Concen: 6.78 ug/l

RT: 5.099 min Scan# 682

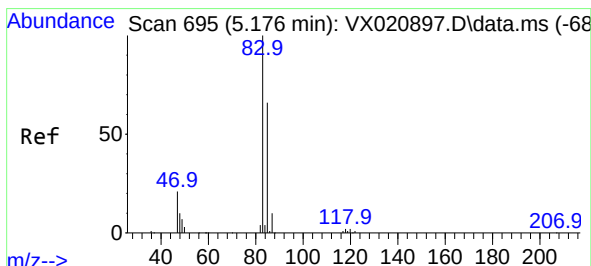
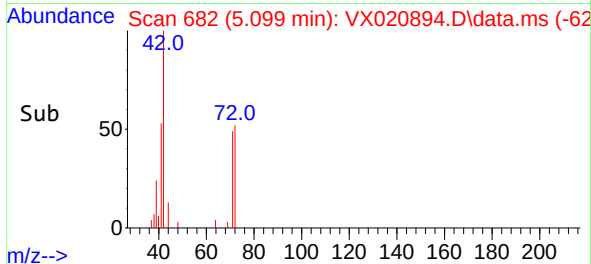
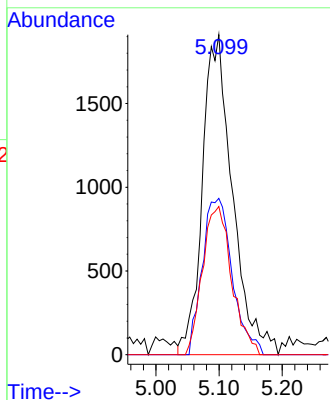
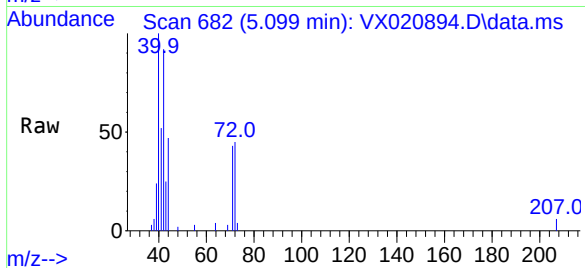
Delta R.T. 0.012 min

Lab File: VX020894.D

Acq: 24 Feb 2021 11:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:	42	Resp:	6326
Ion	Ratio	Lower	Upper
42	100		
72	48.7	41.7	62.5
71	45.0	38.4	57.6



#30

Chloroform

Concen: 1.12 ug/l

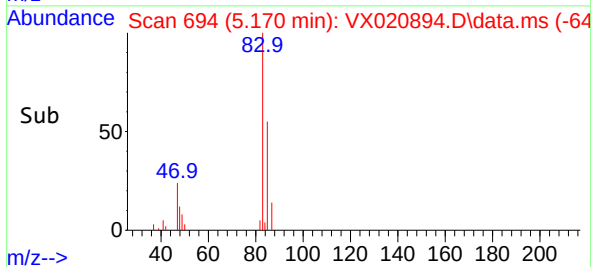
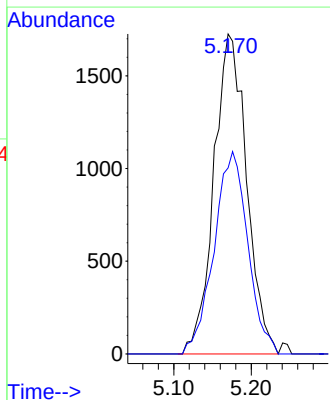
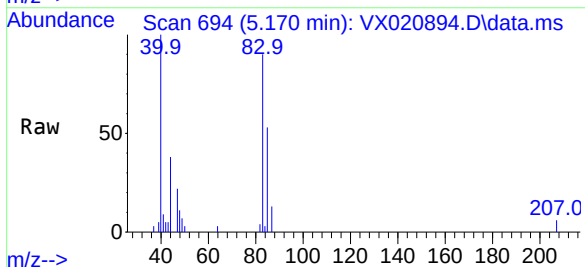
RT: 5.170 min Scan# 694

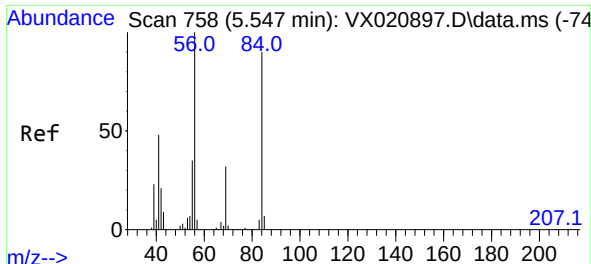
Delta R.T. -0.006 min

Lab File: VX020894.D

Acq: 24 Feb 2021 11:21

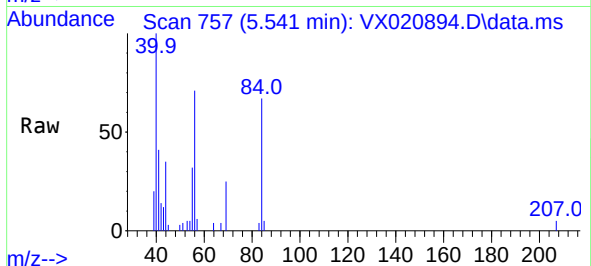
Tgt Ion:	83	Resp:	5063
Ion	Ratio	Lower	Upper
83	100		
85	58.2	52.0	78.0





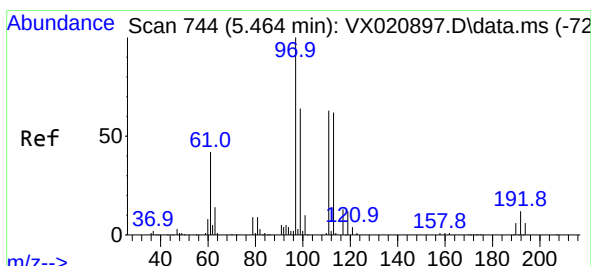
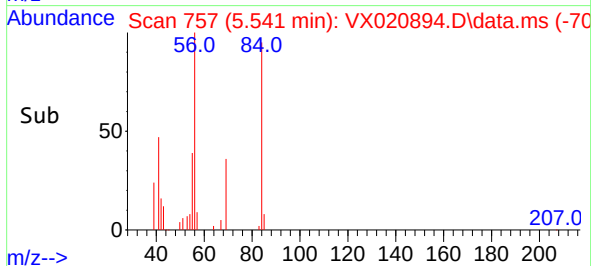
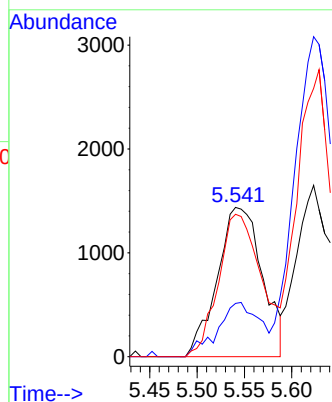
#31
Cyclohexane
Concen: 1.41 ug/l
RT: 5.541 min Scan# 757
Delta R.T. -0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion: 56 Resp: 4759

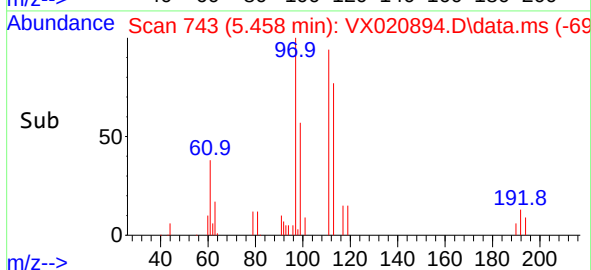
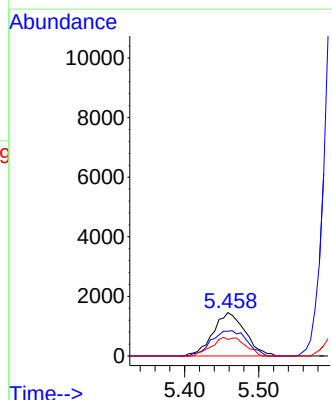
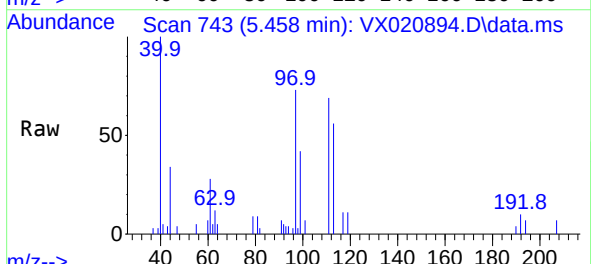
Ion	Ratio	Lower	Upper
56	100		
69	35.7	25.3	37.9
84	95.3	71.4	107.0

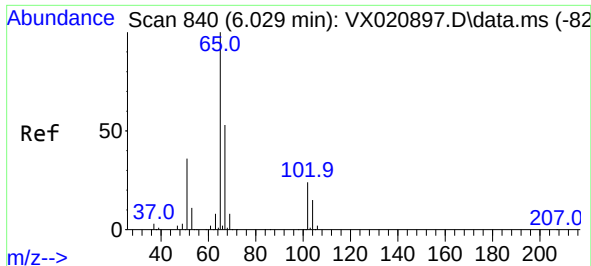


#32
1,1,1-Trichloroethane
Concen: 1.08 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion: 97 Resp: 4366

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.5	77.3#
61	43.8	34.2	51.4

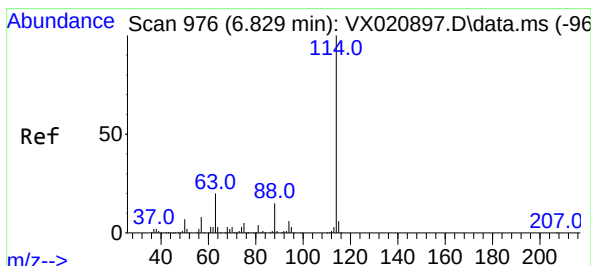
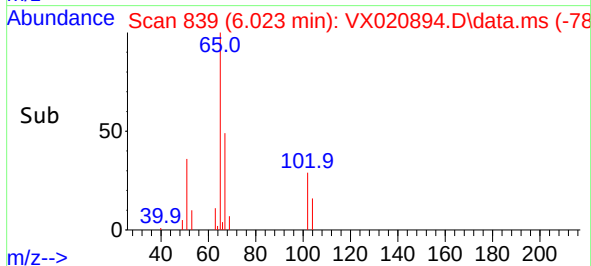
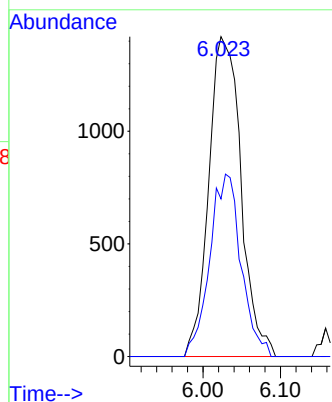
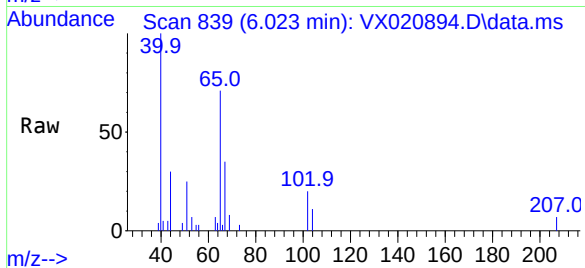




#33
1,2-Dichloroethane-d4
Concen: 1.48 ug/l
RT: 6.023 min Scan# 839
Delta R.T. -0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

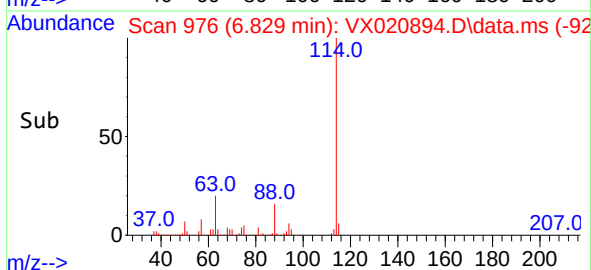
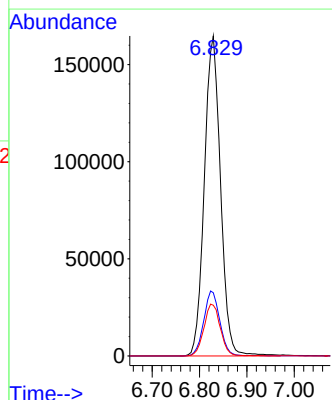
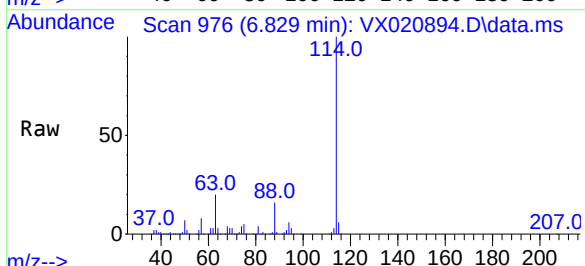
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

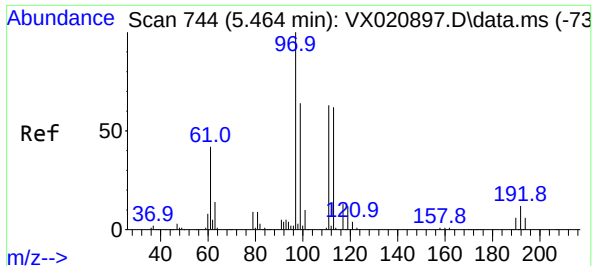
Tgt Ion: 65 Resp: 4105
Ion Ratio Lower Upper
65 100
67 55.4 0.0 105.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion: 114 Resp: 391557
Ion Ratio Lower Upper
114 100
63 19.8 0.0 40.8
88 15.8 0.0 32.8

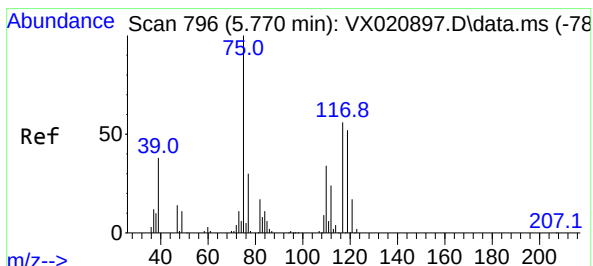
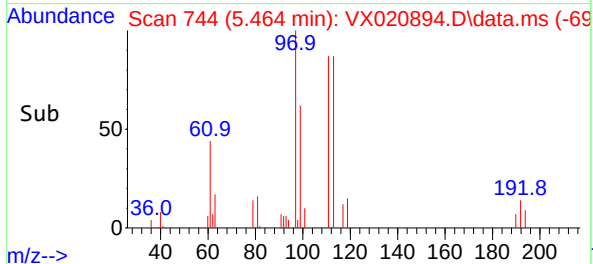
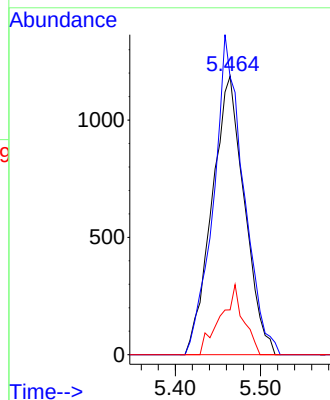
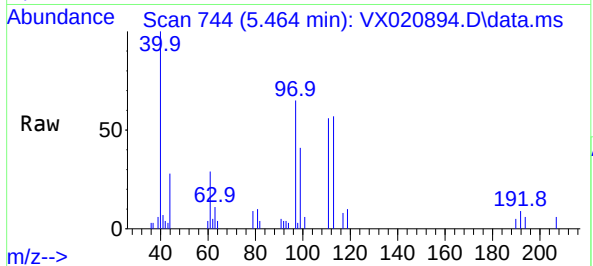




#35
Dibromofluoromethane
Concen: 1.18 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

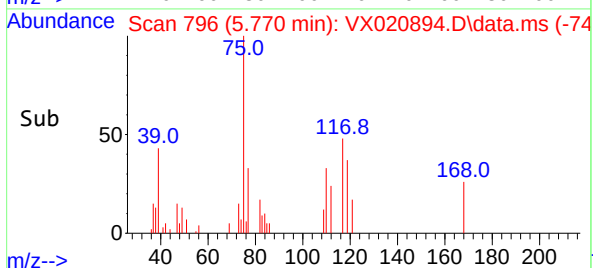
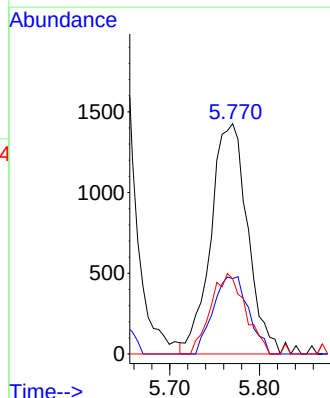
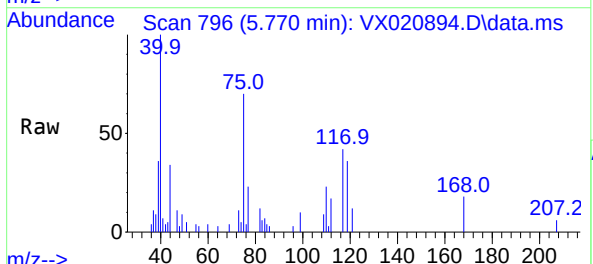
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

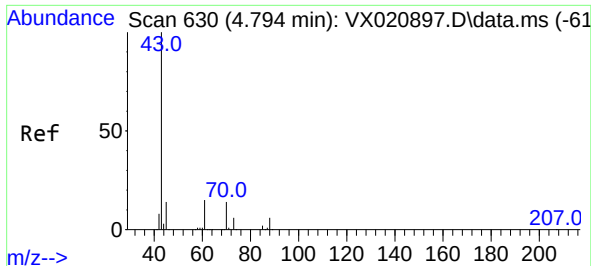
Tgt Ion:113 Resp: 3144
Ion Ratio Lower Upper
113 100
111 105.7 81.9 122.9
192 17.8 16.7 25.1



#36
1,1-Dichloropropene
Concen: 1.13 ug/l
RT: 5.770 min Scan# 796
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion: 75 Resp: 4051
Ion Ratio Lower Upper
75 100
110 32.4 18.1 54.4
77 33.1 25.3 37.9





#37

Ethyl Acetate

Concen: 1.02 ug/l

RT: 4.793 min Scan# 630

Delta R.T. -0.000 min

Lab File: VX020894.D

Acq: 24 Feb 2021 11:21

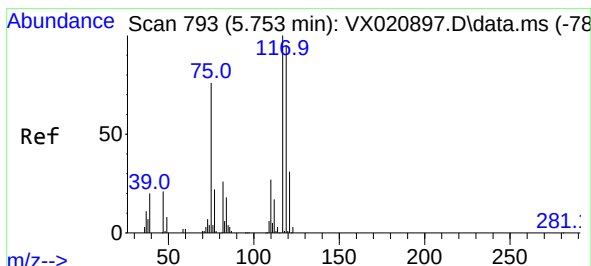
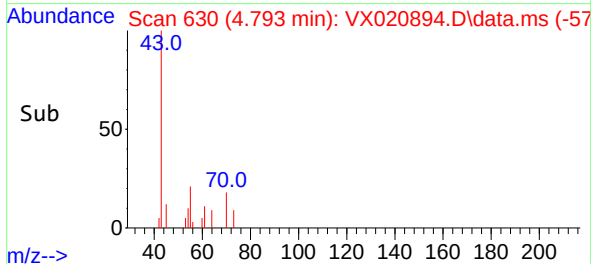
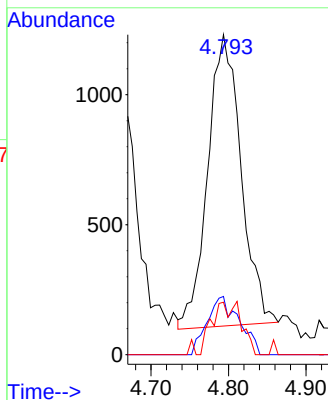
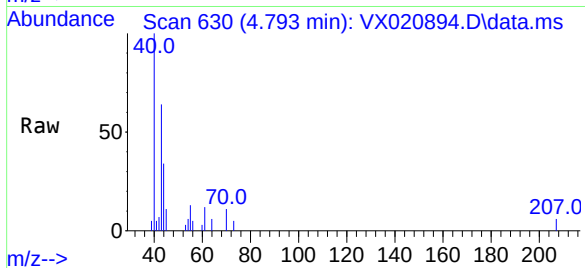
Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion:	43	Resp:	3354
Ion	Ratio	Lower	Upper
43	100		
61	19.2	12.8	19.2
70	16.0	10.5	15.7#



#38

Carbon Tetrachloride

Concen: 0.99 ug/l

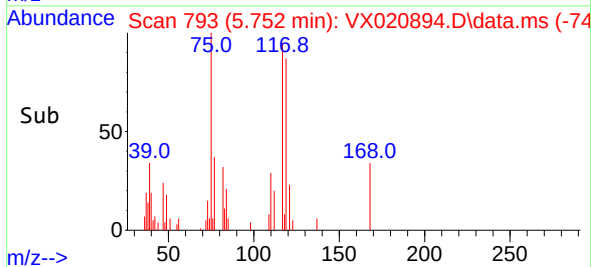
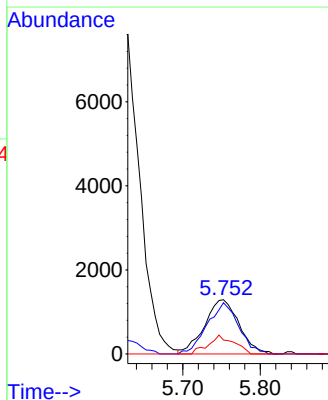
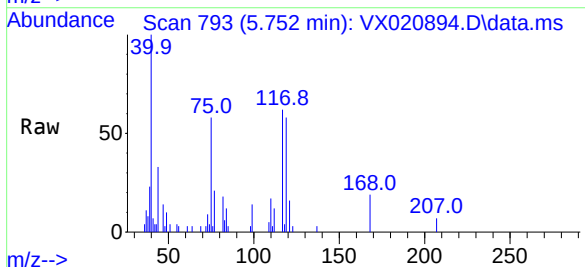
RT: 5.752 min Scan# 793

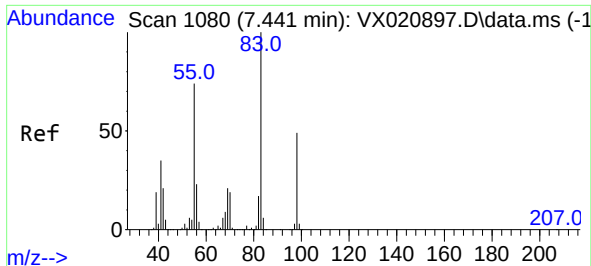
Delta R.T. -0.000 min

Lab File: VX020894.D

Acq: 24 Feb 2021 11:21

Tgt Ion:	117	Resp:	3999
Ion	Ratio	Lower	Upper
117	100		
119	94.3	76.2	114.2
121	25.8	24.8	37.2





#39

Methylcyclohexane

Concen: 1.18 ug/l

RT: 7.435 min Scan# 1079

Delta R.T. -0.006 min

Lab File: VX020894.D

Acq: 24 Feb 2021 11:21

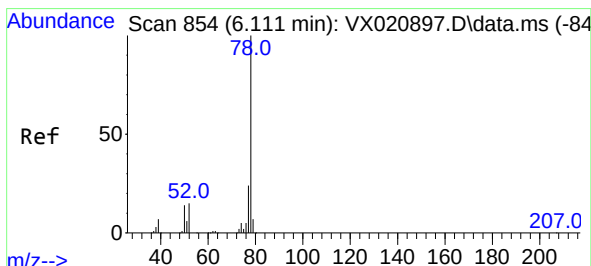
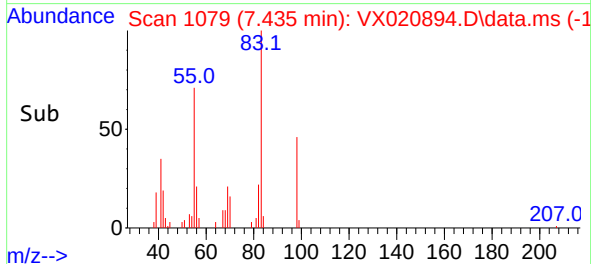
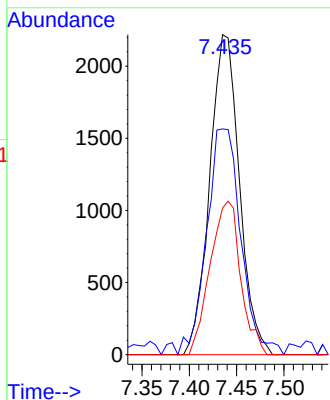
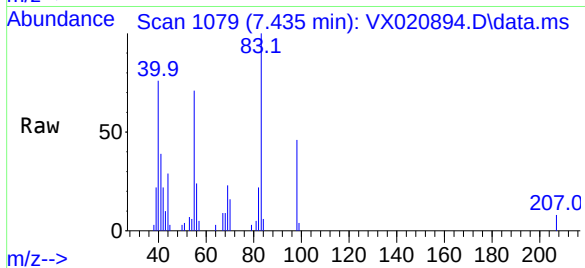
Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion: 83	Resp: 4856
Ion Ratio	Lower Upper
83 100	
55 70.5	58.9 88.3
98 45.8	38.1 57.1



#40

Benzene

Concen: 1.05 ug/l

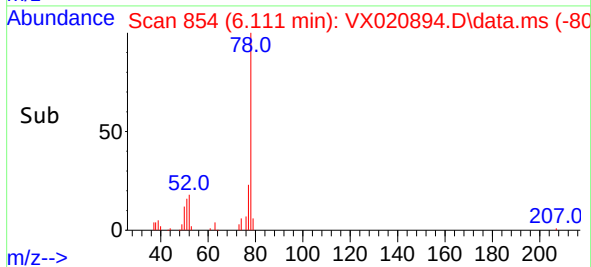
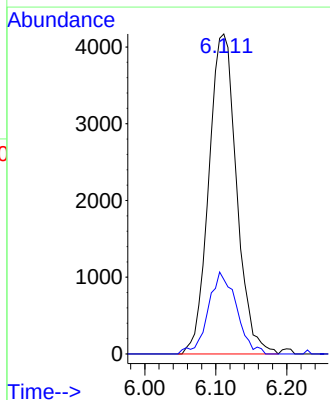
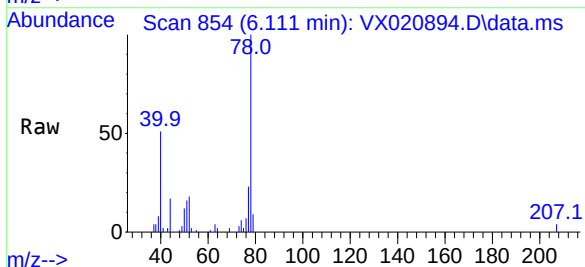
RT: 6.111 min Scan# 854

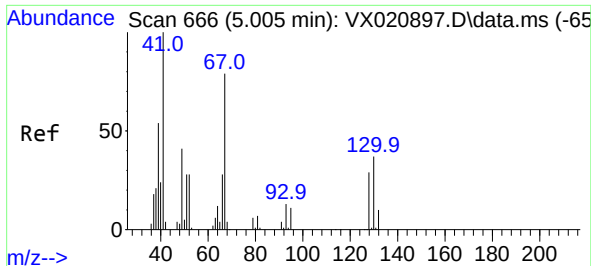
Delta R.T. -0.000 min

Lab File: VX020894.D

Acq: 24 Feb 2021 11:21

Tgt Ion: 78	Resp: 11329
Ion Ratio	Lower Upper
78 100	
77 23.3	18.9 28.3

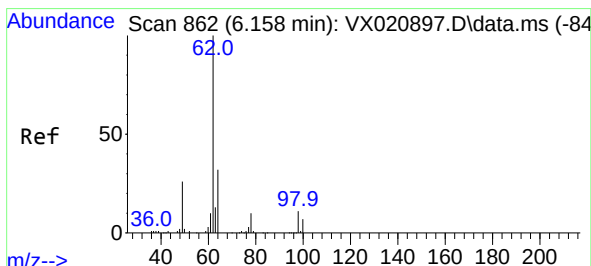
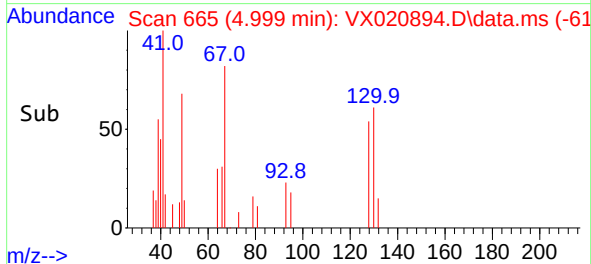
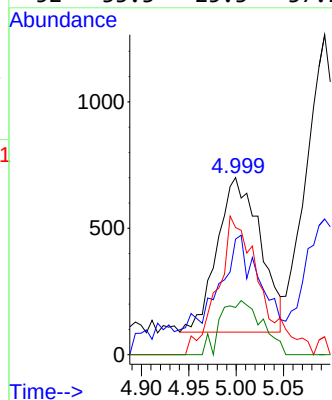
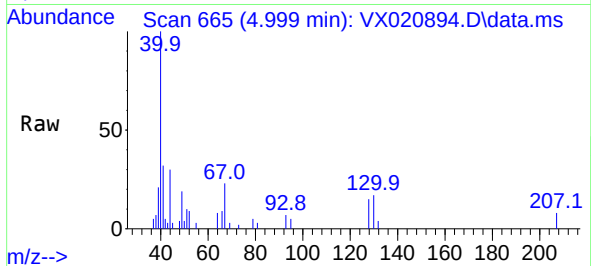




#41
Methacrylonitrile
Concen: 1.12 ug/l
RT: 4.999 min Scan# 665
Delta R.T. -0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

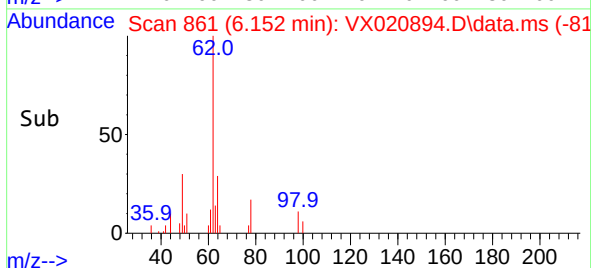
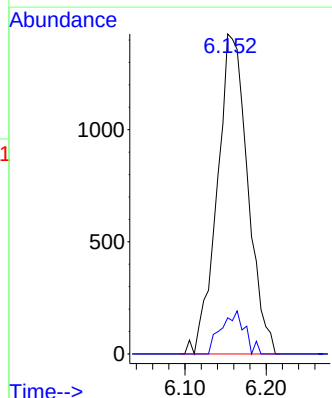
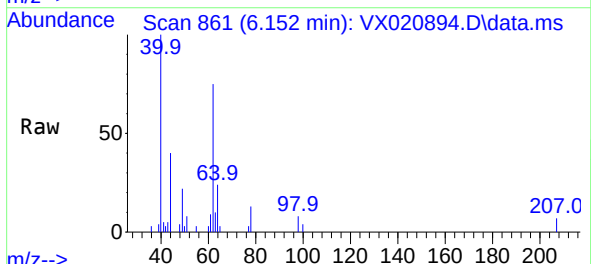
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

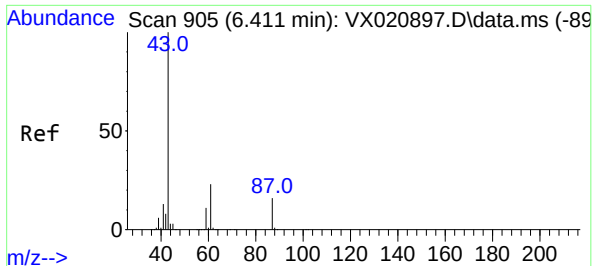
Tgt Ion:	41	Resp:	1951
Ion	Ratio	Lower	Upper
41	100		
39	74.5	42.5	63.7#
67	88.2	65.0	97.6
52	33.3	25.3	37.9



#42
1,2-Dichloroethane
Concen: 0.98 ug/l
RT: 6.152 min Scan# 861
Delta R.T. -0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion:	62	Resp:	3726
Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	20.2

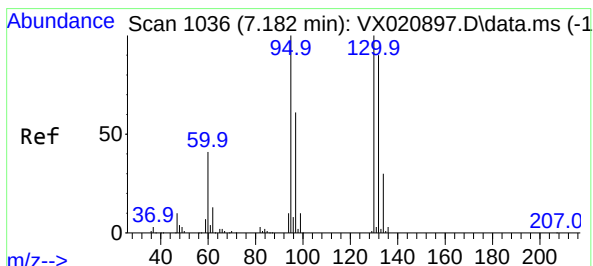
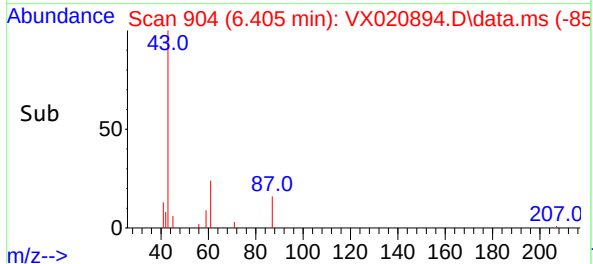
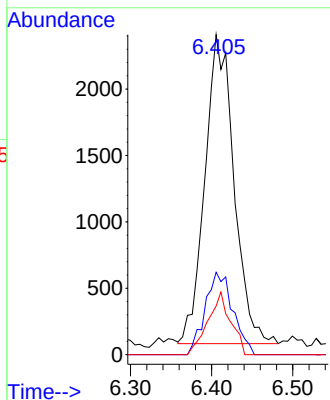
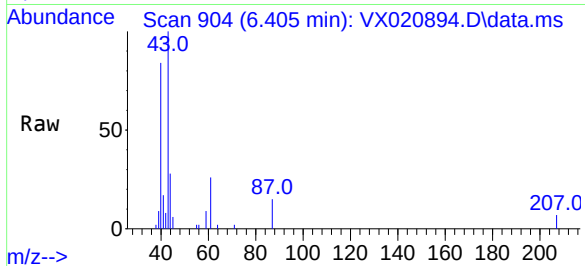




#43
Isopropyl Acetate
Concen: 1.12 ug/l
RT: 6.405 min Scan# 904
Delta R.T. -0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

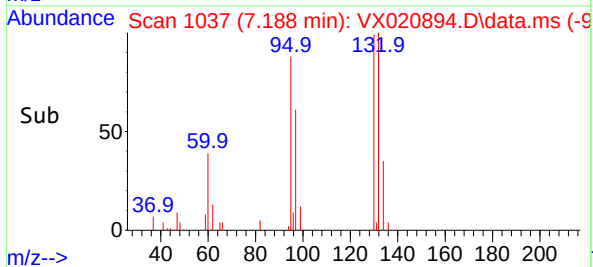
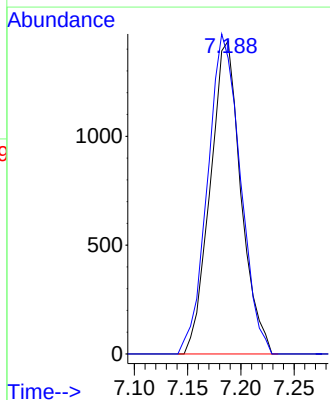
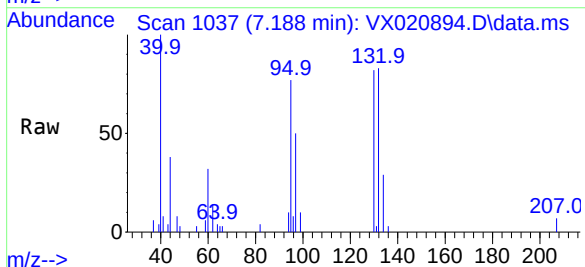
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

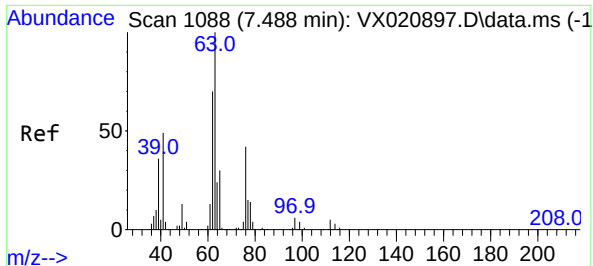
Tgt Ion:	43	Resp:	5799
Ion	Ratio	Lower	Upper
43	100		
61	25.4	18.2	27.4
87	15.8	12.5	18.7



#44
Trichloroethene
Concen: 0.92 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. 0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion:	130	Resp:	2890
Ion	Ratio	Lower	Upper
130	100		
95	94.6	0.0	198.0

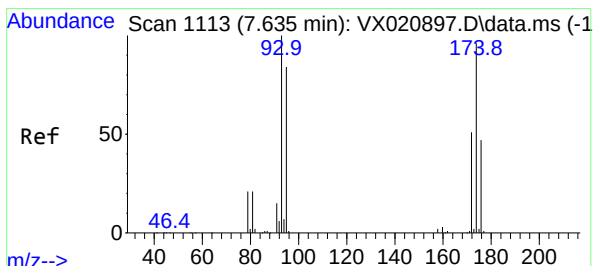
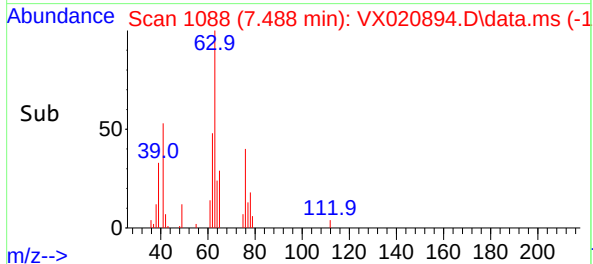
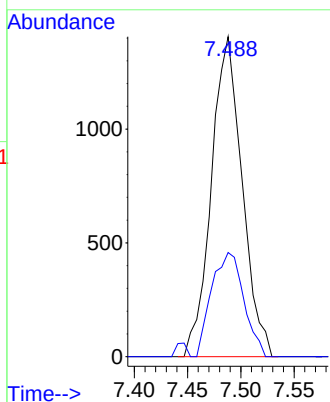
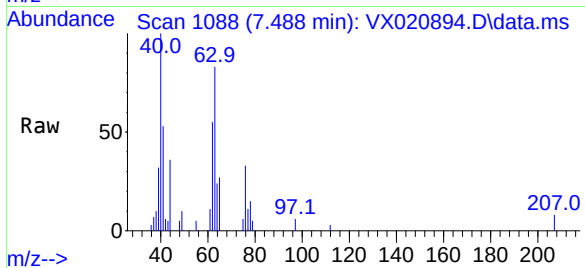




#45
1,2-Dichloropropane
Concen: 1.06 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

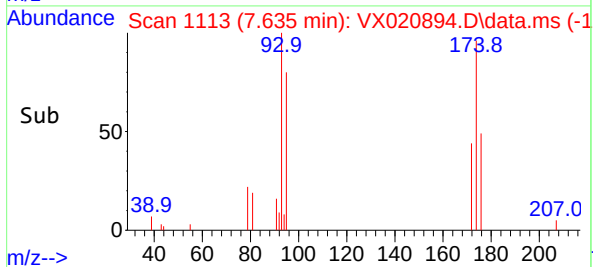
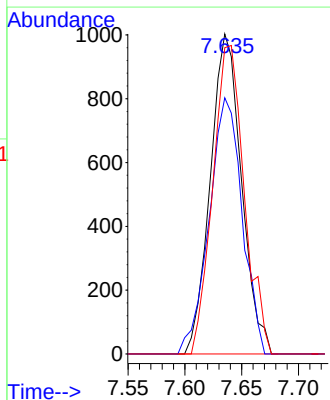
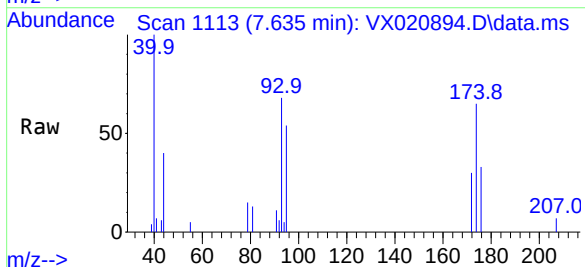
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

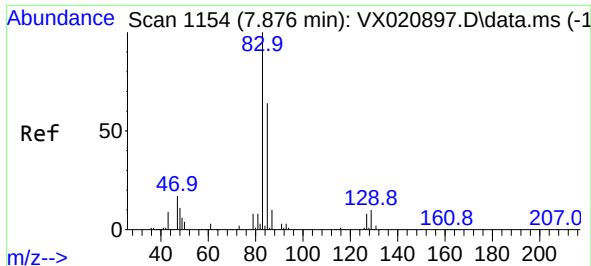
Tgt Ion: 63 Resp: 2828
Ion Ratio Lower Upper
63 100
65 32.6 25.7 38.5



#46
Dibromomethane
Concen: 0.97 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion: 93 Resp: 1917
Ion Ratio Lower Upper
93 100
95 84.6 66.8 100.2
174 97.5 83.1 124.7





#47

Bromodichloromethane

Concen: 0.96 ug/l

RT: 7.870 min Scan# 1153

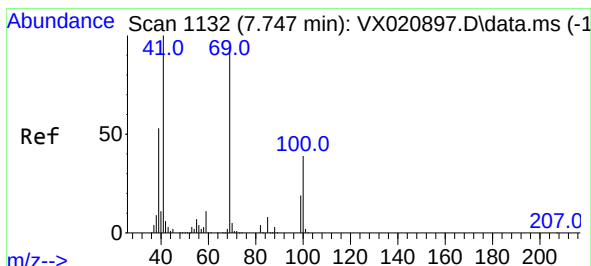
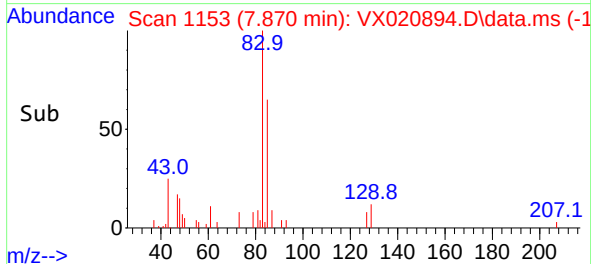
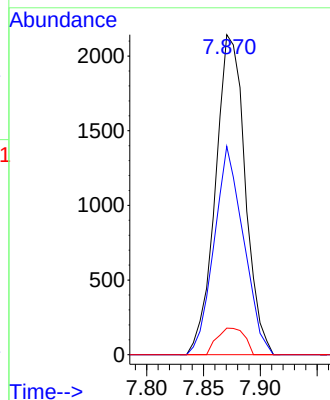
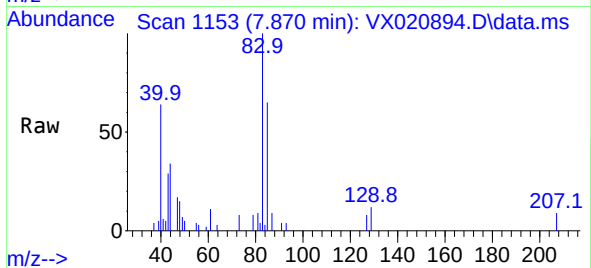
Delta R.T. -0.006 min

Lab File: VX020894.D

Acq: 24 Feb 2021 11:21

Tgt Ion:	83	Resp:	3905
Ion	Ratio	Lower	Upper
83	100		
85	65.1	51.4	77.0
127	8.3	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



#48

Methyl methacrylate

Concen: 1.19 ug/l

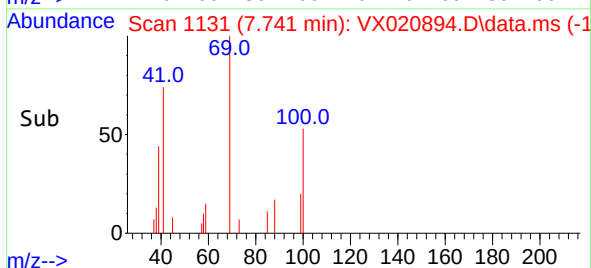
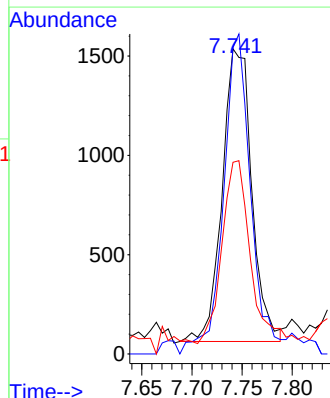
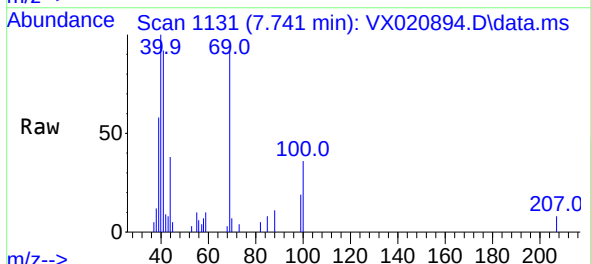
RT: 7.741 min Scan# 1131

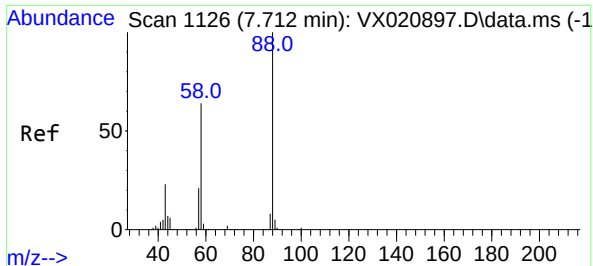
Delta R.T. -0.006 min

Lab File: VX020894.D

Acq: 24 Feb 2021 11:21

Tgt Ion:	41	Resp:	3017
Ion	Ratio	Lower	Upper
41	100		
69	101.1	76.0	114.0
39	66.0	44.6	67.0

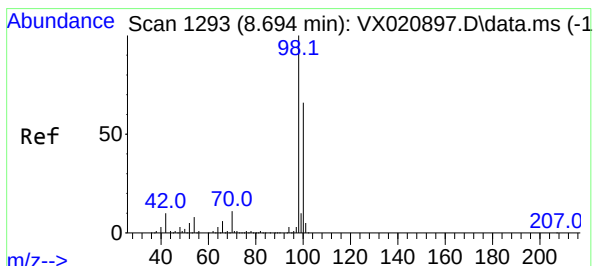
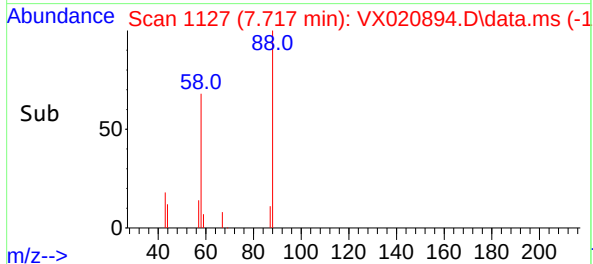
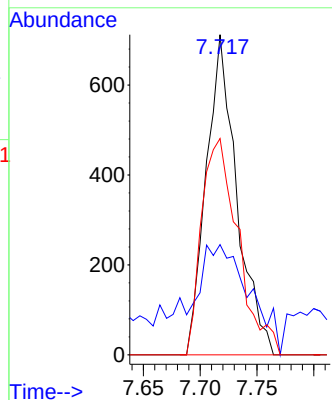
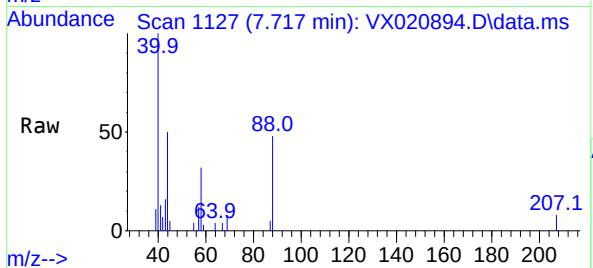




#49
1,4-Dioxane
Concen: 21.13 ug/l
RT: 7.717 min Scan# 1127
Delta R.T. 0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

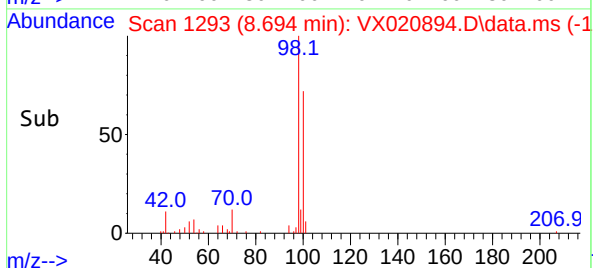
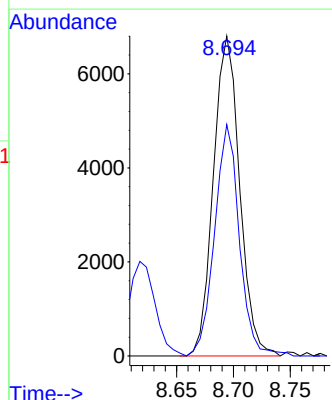
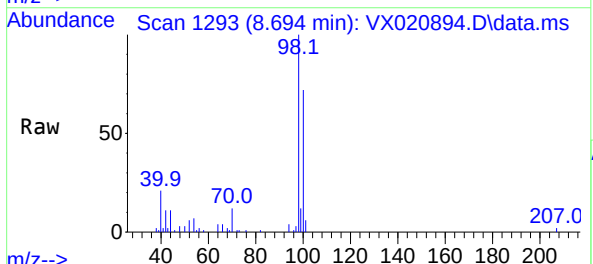
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

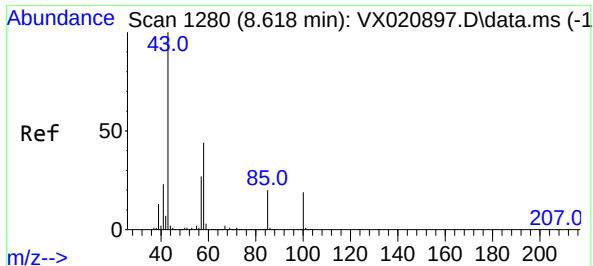
Tgt Ion: 88 Resp: 1329
Ion Ratio Lower Upper
88 100
43 56.1 23.2 34.8#
58 80.9 55.0 82.4



#50
Toluene-d8
Concen: 1.14 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion: 98 Resp: 10951
Ion Ratio Lower Upper
98 100
100 68.3 51.9 77.9

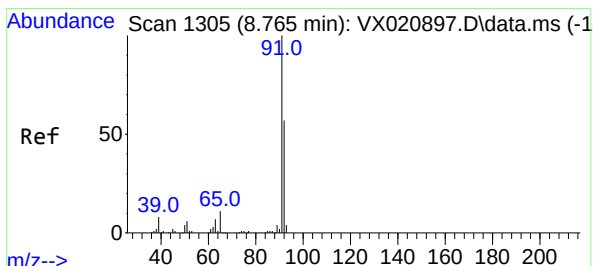
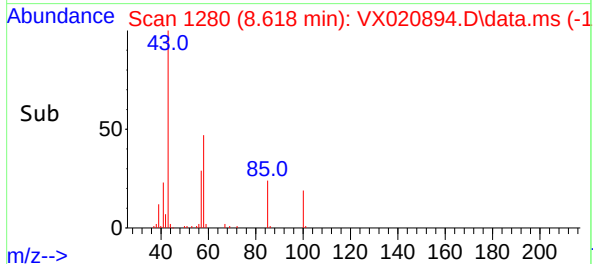
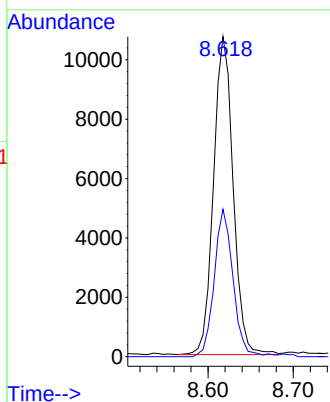
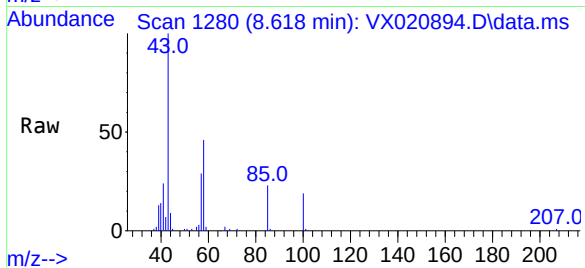




#51
4-Methyl-2-Pentanone
Concen: 5.41 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

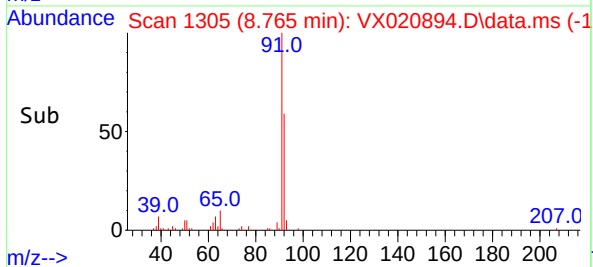
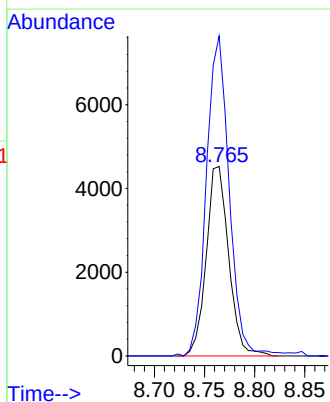
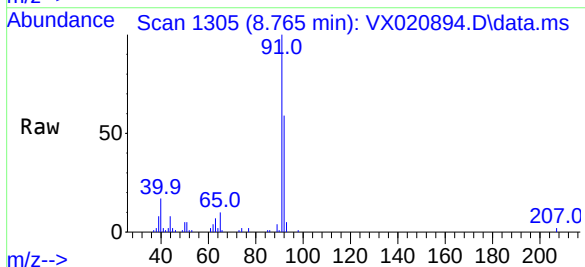
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

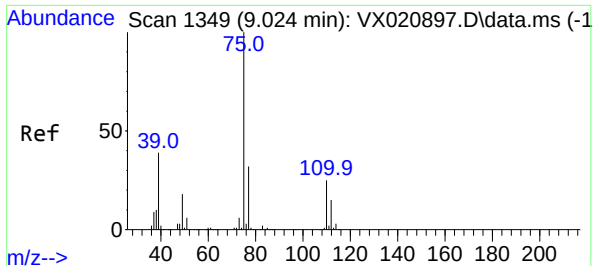
Tgt Ion: 43 Resp: 17139
Ion Ratio Lower Upper
43 100
58 44.6 35.4 53.0



#52
Toluene
Concen: 1.04 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion: 92 Resp: 7057
Ion Ratio Lower Upper
92 100
91 170.6 137.1 205.7

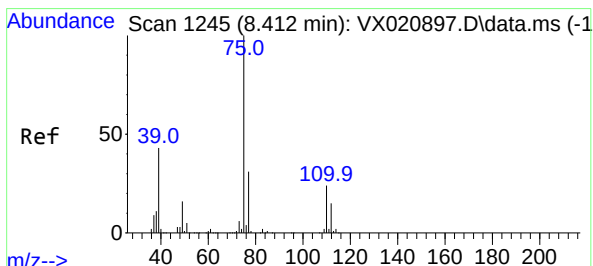
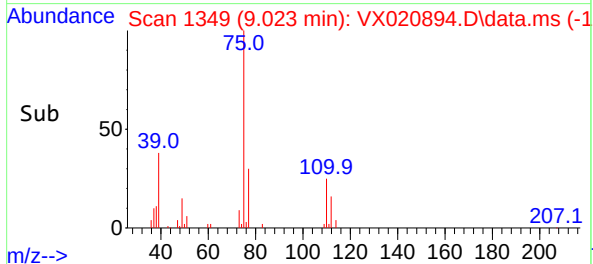
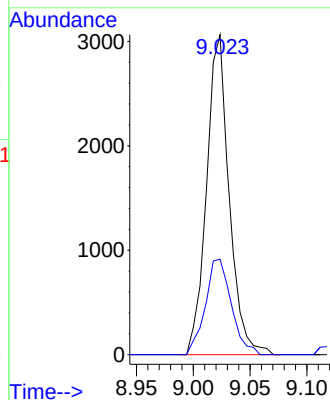
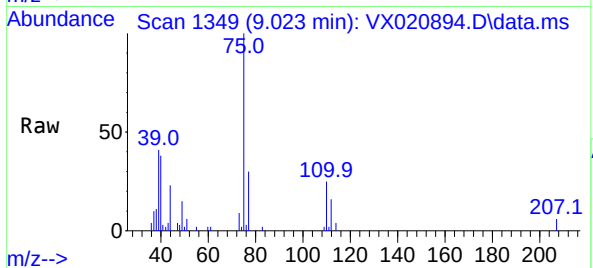




#53
t-1,3-Dichloropropene
Concen: 1.01 ug/l
RT: 9.023 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

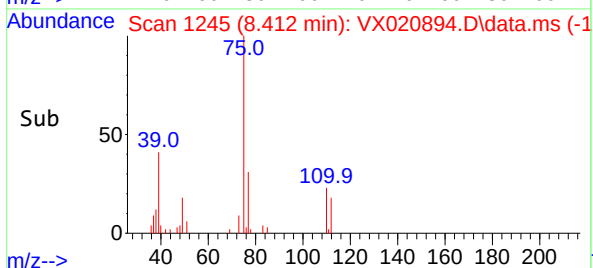
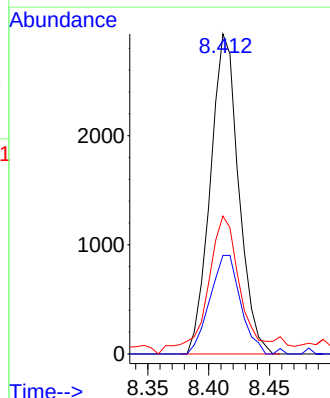
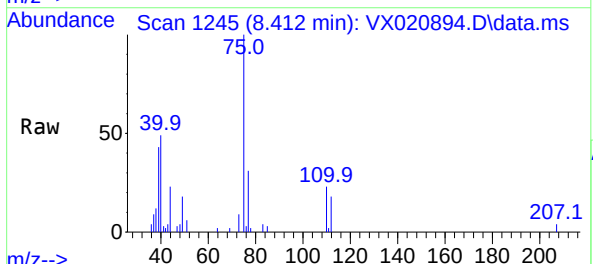
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

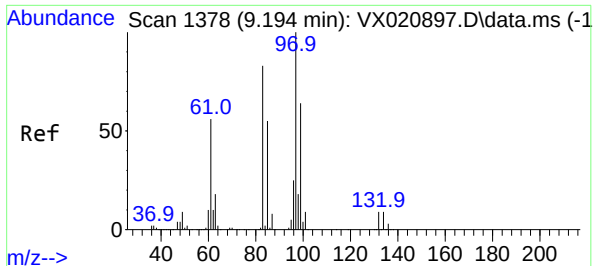
Tgt Ion: 75 Resp: 4240
Ion Ratio Lower Upper
75 100
77 29.9 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 1.06 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion: 75 Resp: 4746
Ion Ratio Lower Upper
75 100
77 30.8 25.7 38.5
39 40.2 35.1 52.7



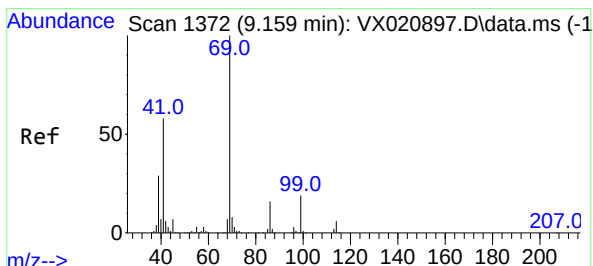
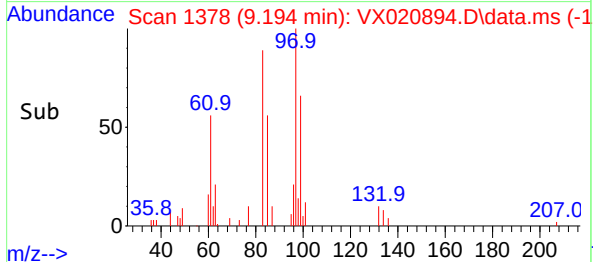
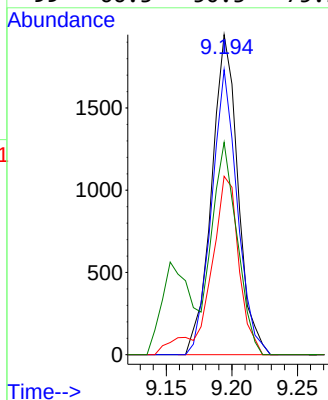
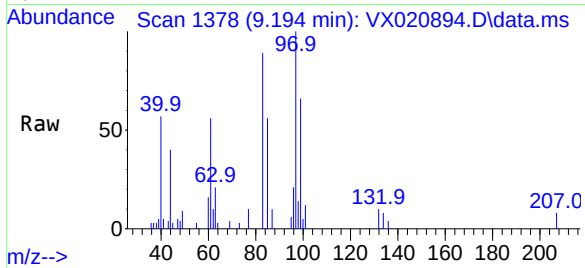


#55
1,1,2-Trichloroethane
Concen: 0.95 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 97 Resp: 2717

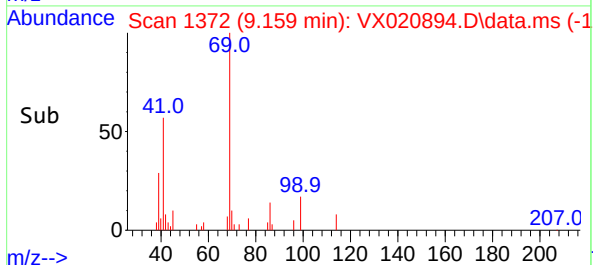
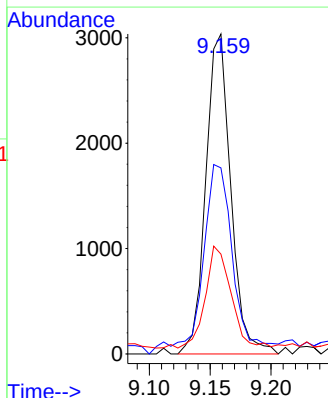
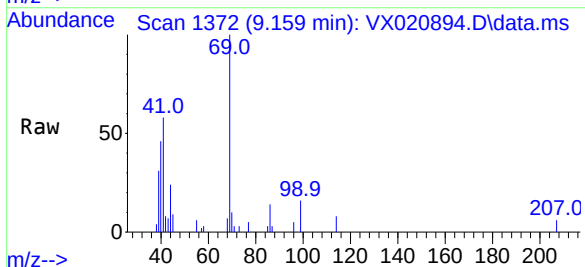
Ion	Ratio	Lower	Upper
97	100		
83	89.1	69.3	103.9
85	55.8	44.3	66.5
99	66.3	50.3	75.5

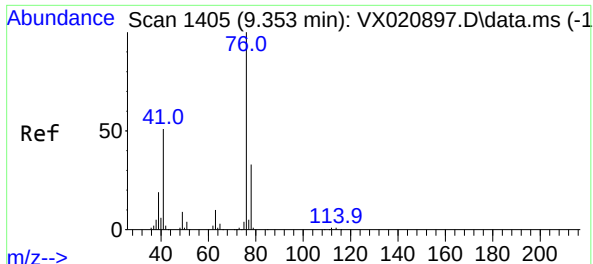


#56
Ethyl methacrylate
Concen: 1.13 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion: 69 Resp: 4341

Ion	Ratio	Lower	Upper
69	100		
41	72.4	46.8	70.2#
39	32.8	24.7	37.1

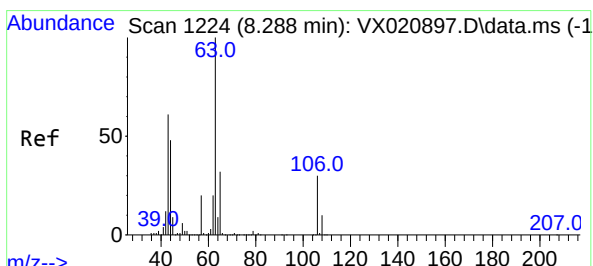
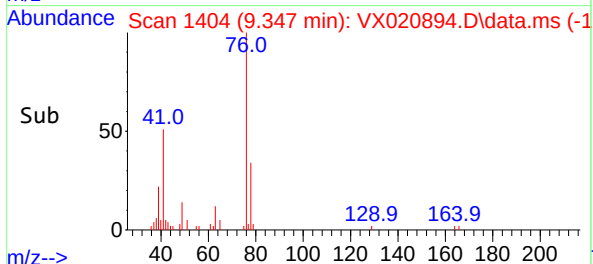
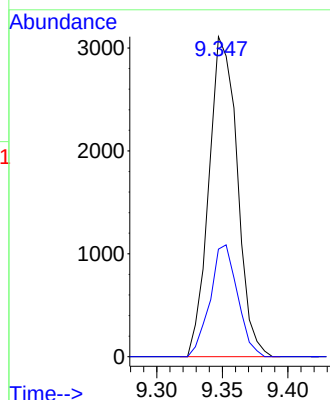
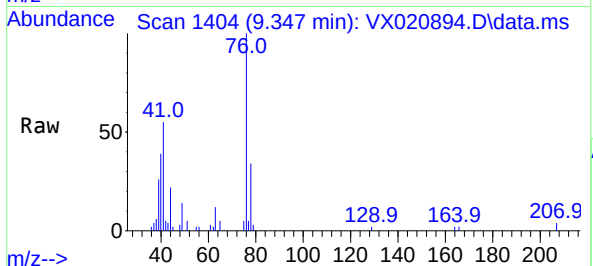




#57
1,3-Dichloropropane
Concen: 1.00 ug/l
RT: 9.347 min Scan# 1404
Delta R.T. -0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

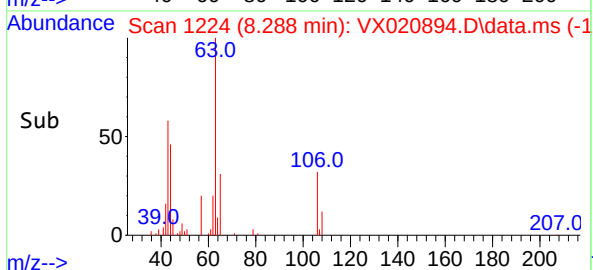
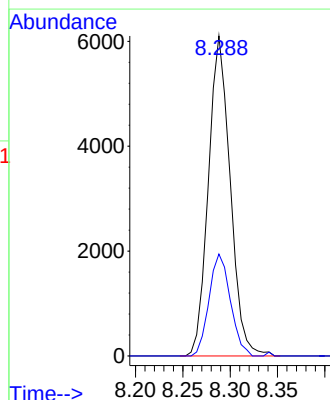
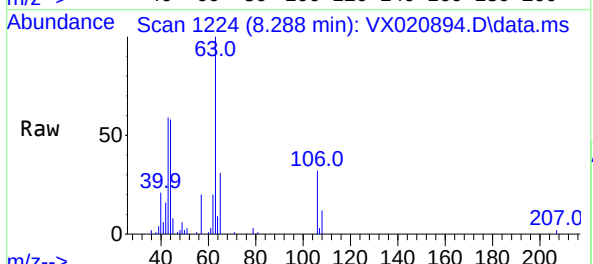
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

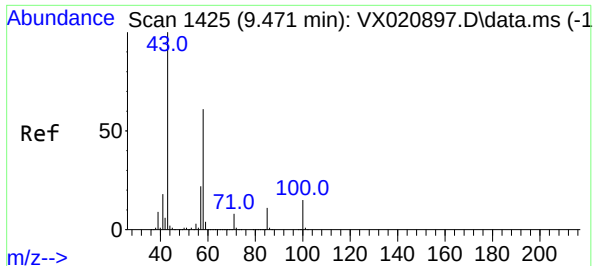
Tgt Ion: 76 Resp: 4682
Ion Ratio Lower Upper
76 100
78 33.8 26.2 39.2



#58
2-Chloroethyl Vinyl ether
Concen: 5.37 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion: 63 Resp: 9782
Ion Ratio Lower Upper
63 100
106 31.1 23.5 35.3

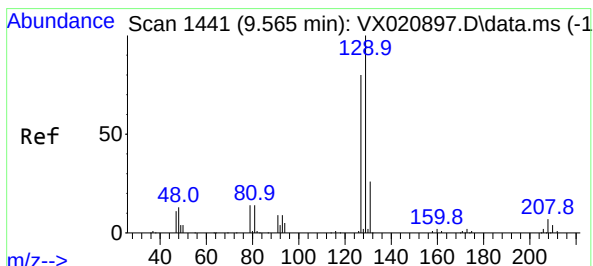
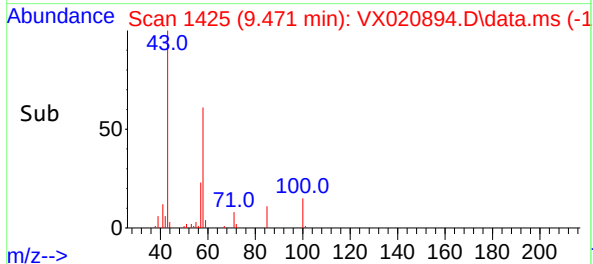
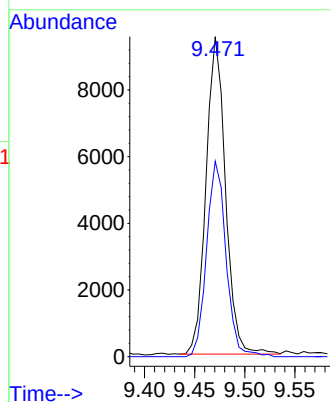
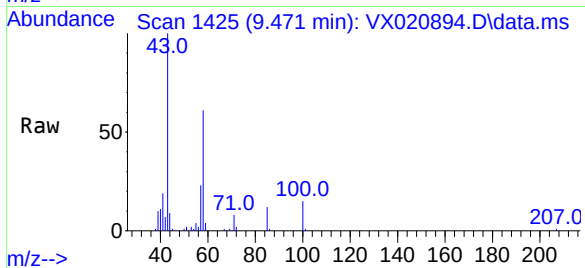




#59
2-Hexanone
Concen: 5.43 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

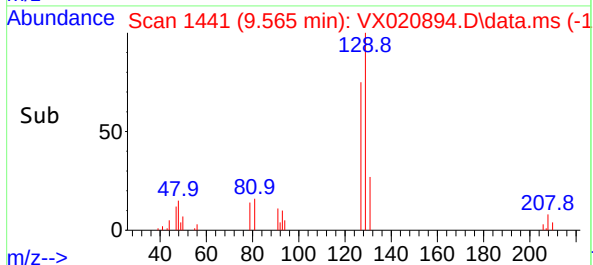
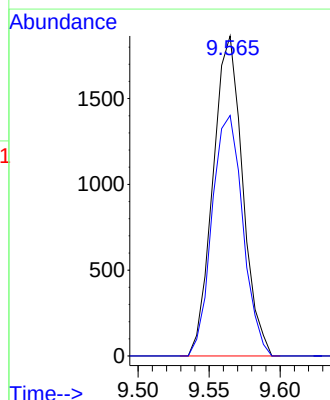
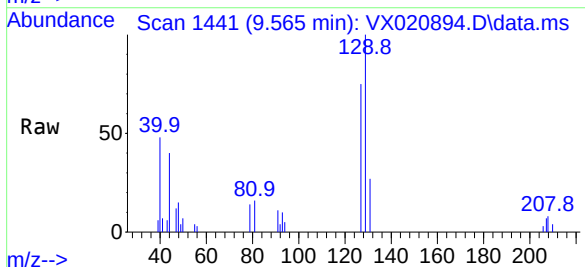
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

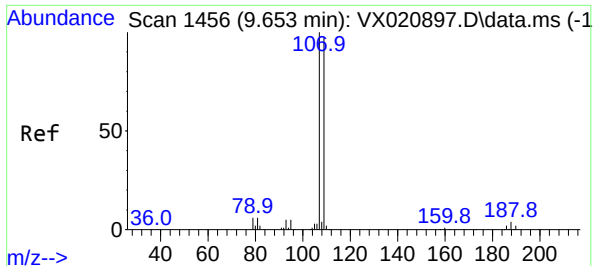
Tgt Ion: 43 Resp: 12855
Ion Ratio Lower Upper
43 100
58 61.5 30.9 92.8



#60
Dibromochloromethane
Concen: 0.84 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion: 129 Resp: 2702
Ion Ratio Lower Upper
129 100
127 78.4 38.4 115.2

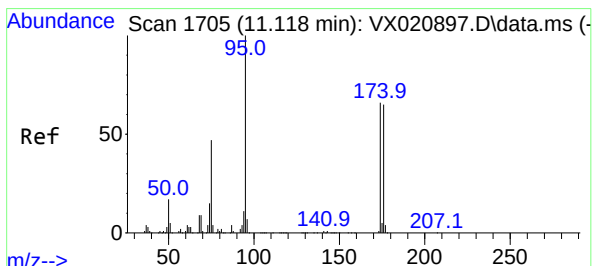
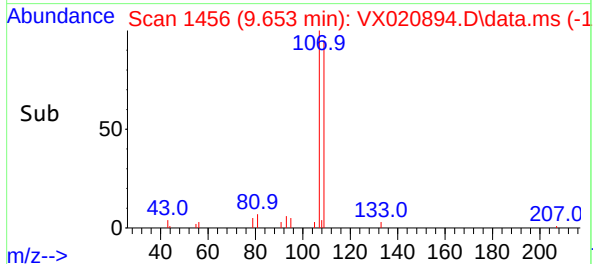
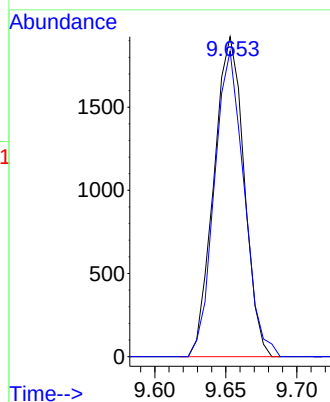
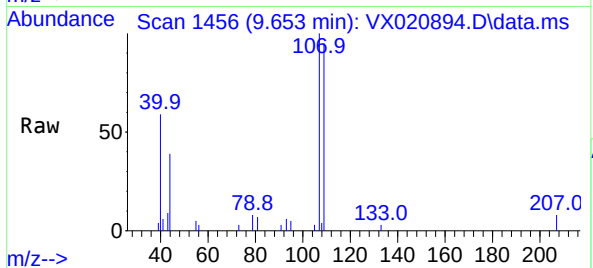




#61
1,2-Dibromoethane
Concen: 0.94 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

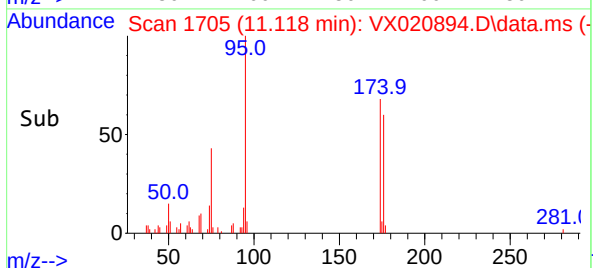
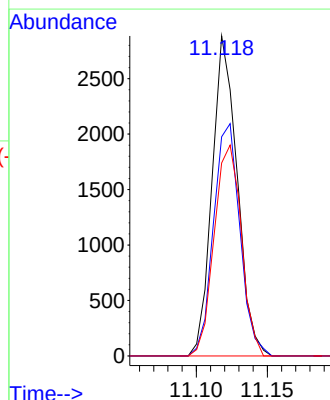
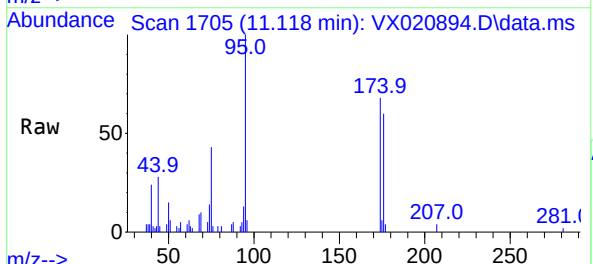
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

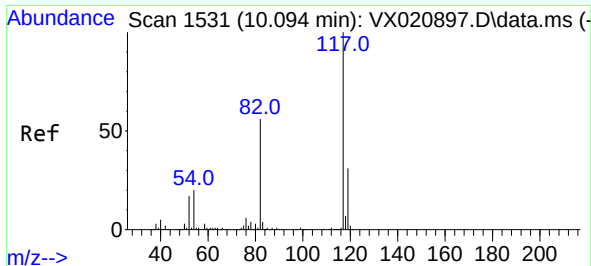
Tgt Ion:107 Resp: 2844
Ion Ratio Lower Upper
107 100
109 93.8 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 1.01 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion: 95 Resp: 3533
Ion Ratio Lower Upper
95 100
174 76.5 0.0 154.6
176 71.3 0.0 155.8

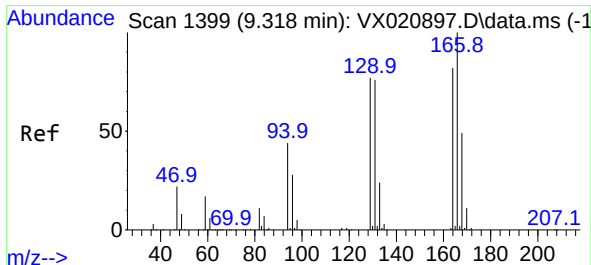
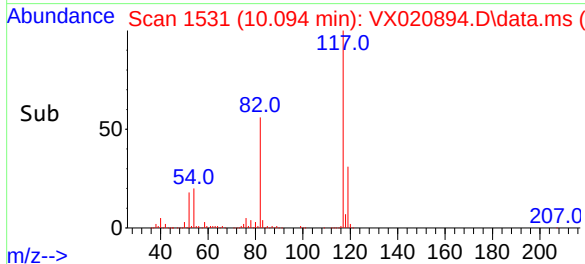
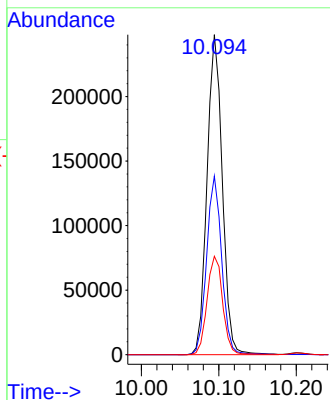
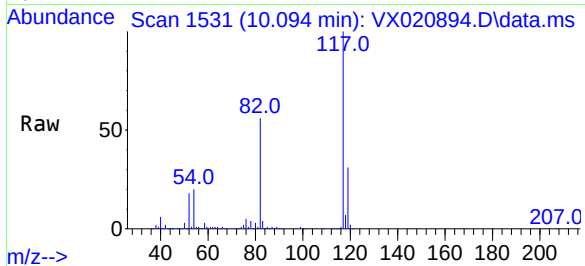




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

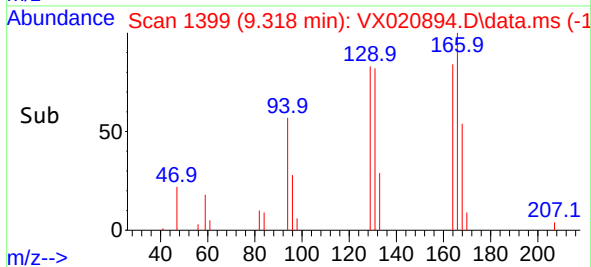
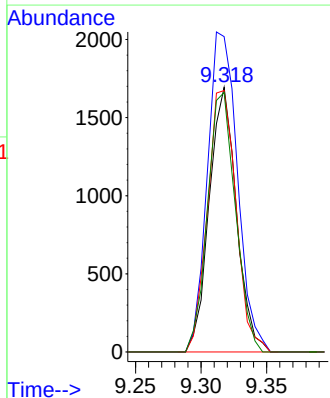
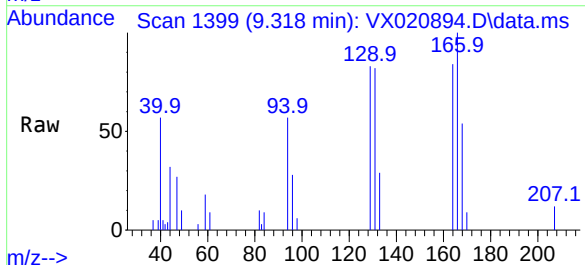
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

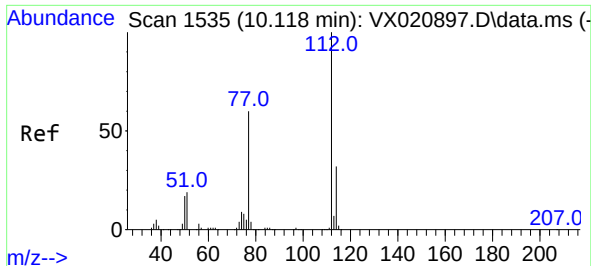
Tgt Ion:	117	Resp:	339395
Ion	Ratio	Lower	Upper
117	100		
82	55.8	47.4	71.2
119	30.8	26.6	39.8



#64
Tetrachloroethene
Concen: 0.82 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion:	164	Resp:	2444
Ion	Ratio	Lower	Upper
164	100		
166	119.1	103.4	155.2
129	98.8	70.8	106.2
131	98.1	72.5	108.7

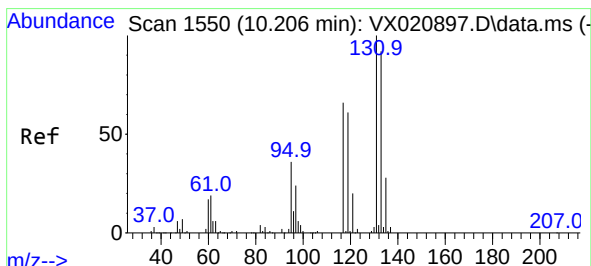
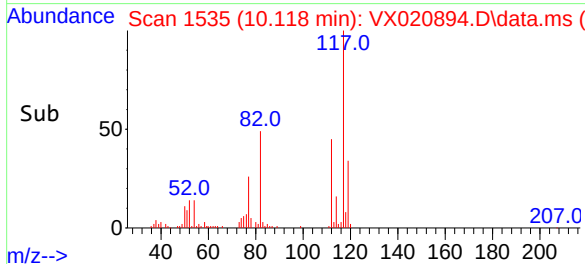
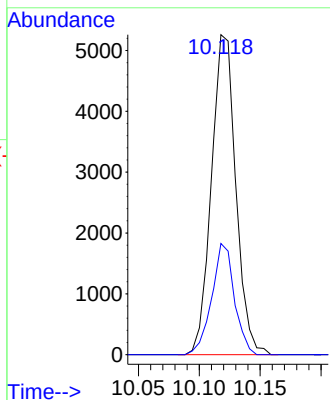
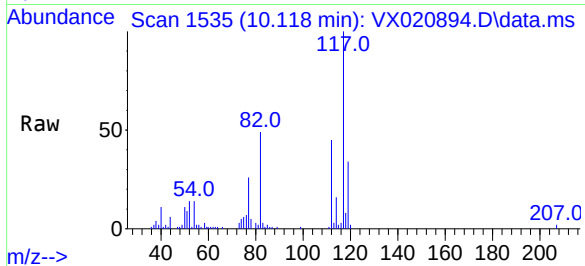




#65
Chlorobenzene
Concen: 1.02 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

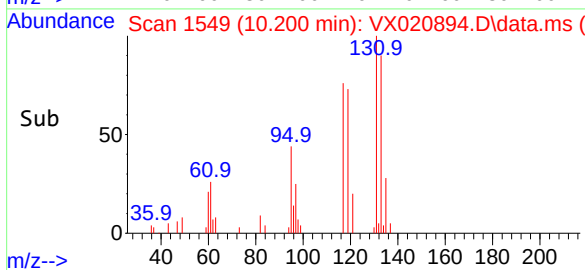
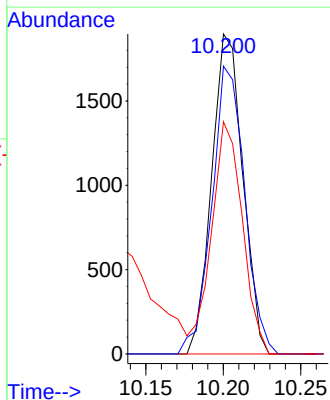
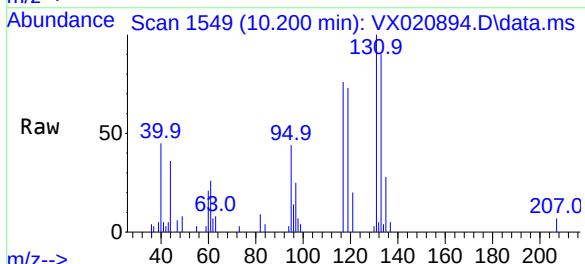
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

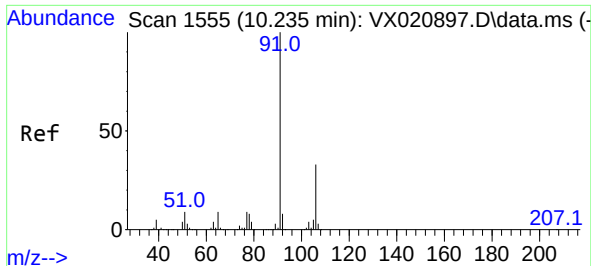
Tgt Ion:112 Resp: 7341
Ion Ratio Lower Upper
112 100
114 34.7 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 0.96 ug/l
RT: 10.200 min Scan# 1549
Delta R.T. -0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion:131 Resp: 2649
Ion Ratio Lower Upper
131 100
133 94.8 47.7 143.1
119 0.0 32.1 96.5#

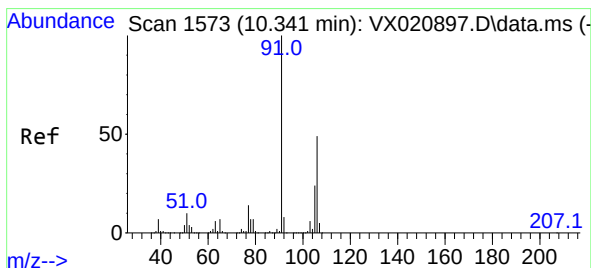
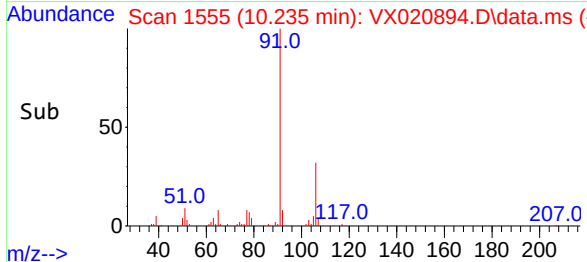
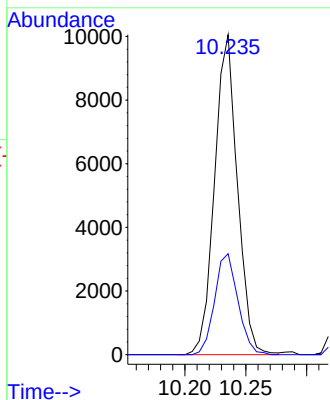
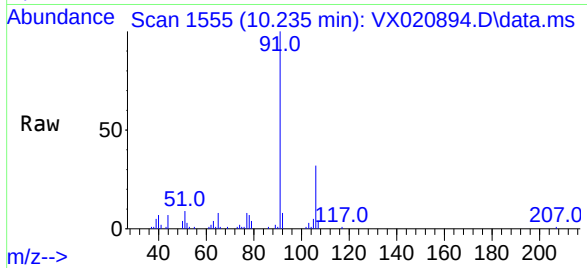




#67
Ethyl Benzene
Concen: 1.09 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

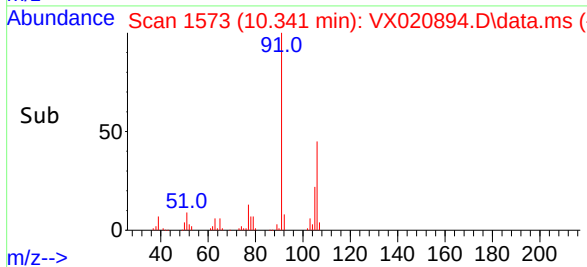
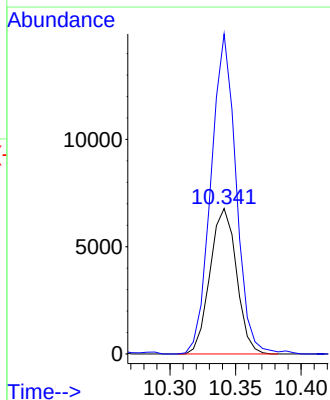
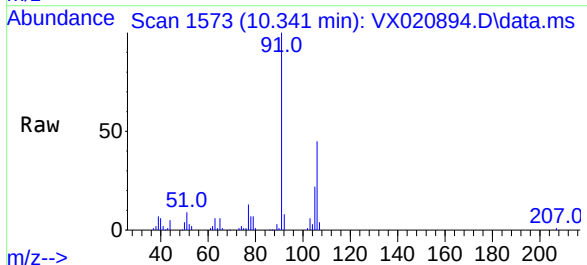
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

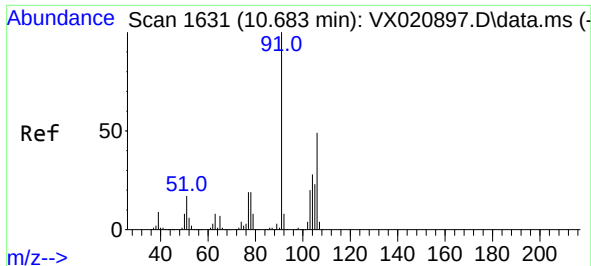
Tgt Ion: 91 Resp: 13132
Ion Ratio Lower Upper
91 100
106 31.6 24.6 37.0



#68
m/p-Xylenes
Concen: 2.08 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion: 106 Resp: 9514
Ion Ratio Lower Upper
106 100
91 208.6 162.8 244.2

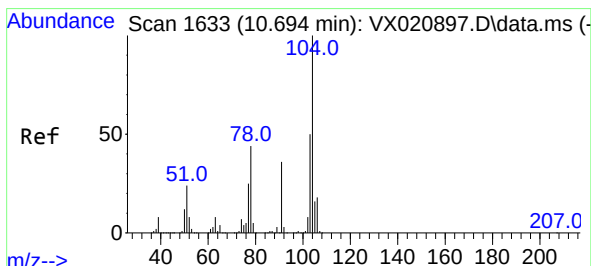
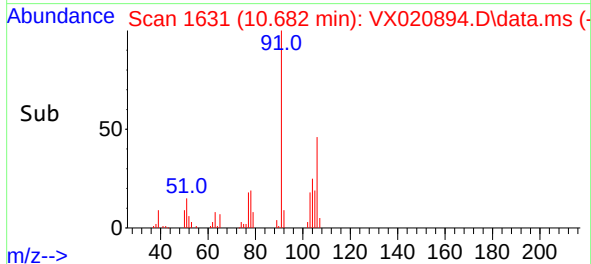
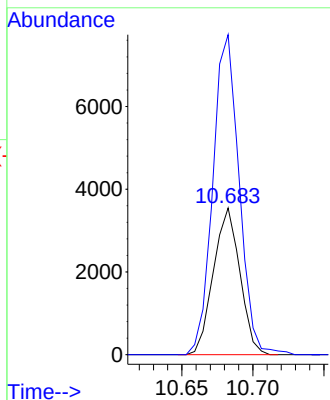
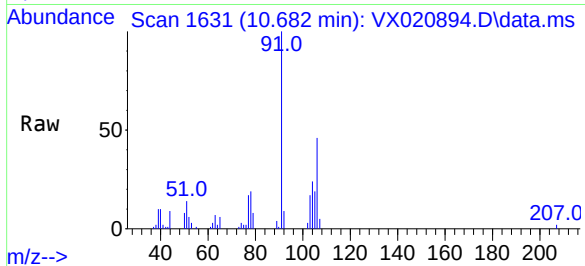




#69
o-Xylene
Concen: 1.07 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

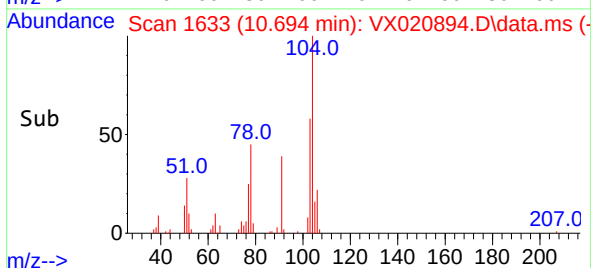
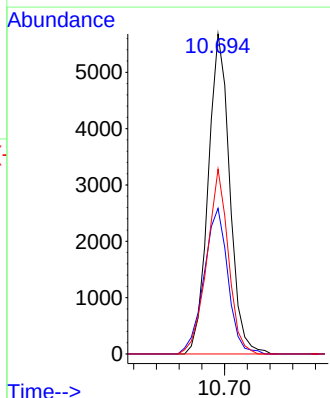
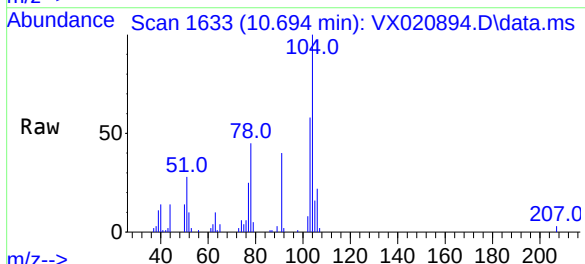
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

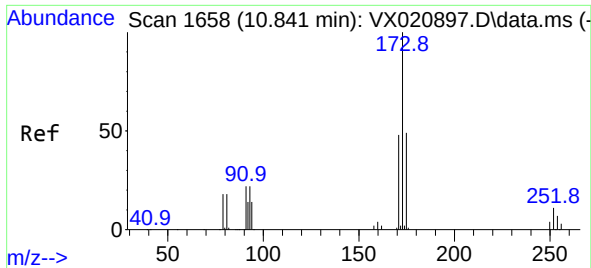
Tgt Ion:106 Resp: 4593
Ion Ratio Lower Upper
106 100
91 216.8 108.1 324.2



#70
Styrene
Concen: 1.03 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion:104 Resp: 7485
Ion Ratio Lower Upper
104 100
78 50.6 40.0 60.0
103 57.7 43.4 65.0

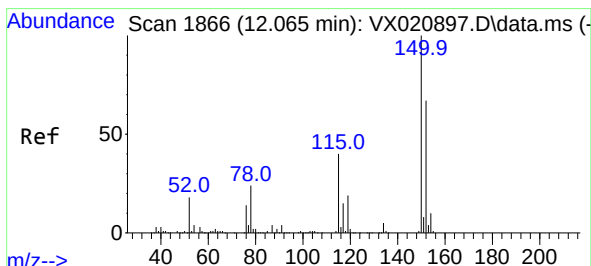
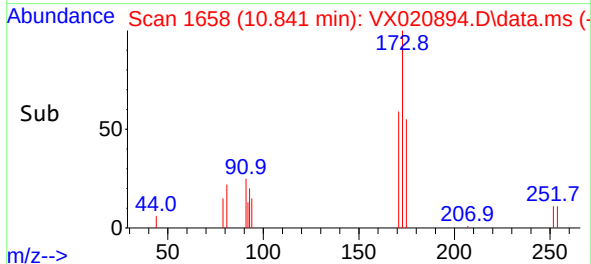
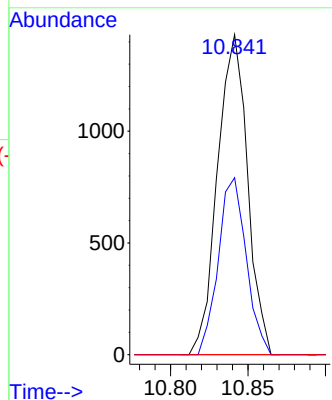
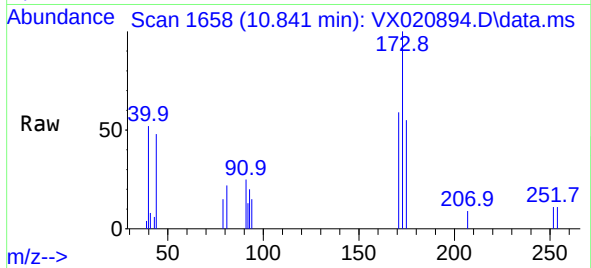




#71
Bromoform
Concen: 0.89 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

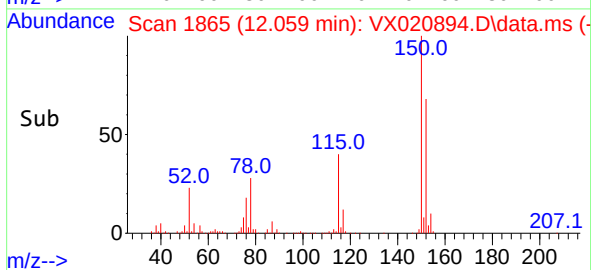
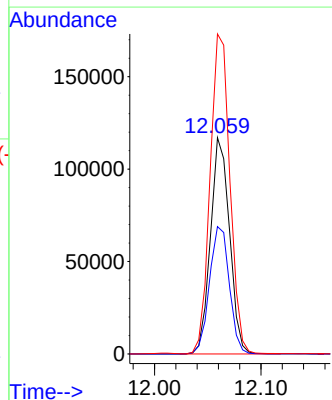
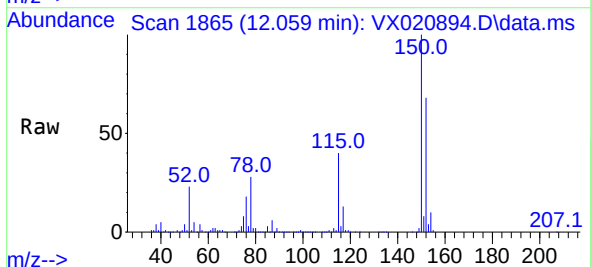
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

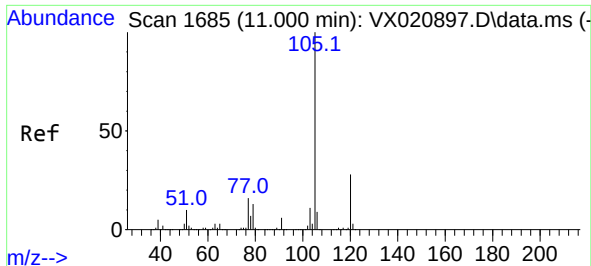
Tgt Ion:173 Resp: 1927
Ion Ratio Lower Upper
173 100
175 51.5 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. -0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion:152 Resp: 145585
Ion Ratio Lower Upper
152 100
115 61.5 41.1 123.3
150 154.1 0.0 349.0

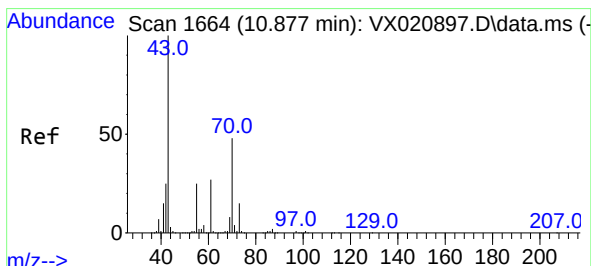
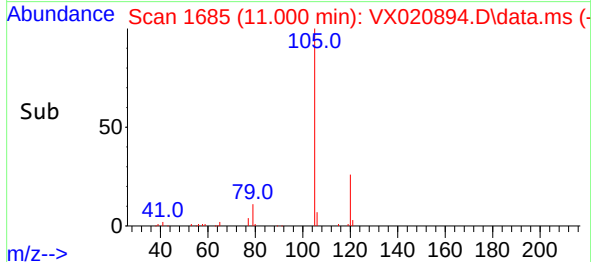
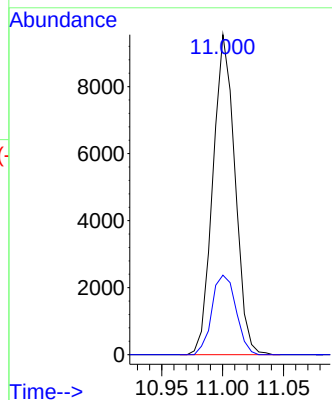
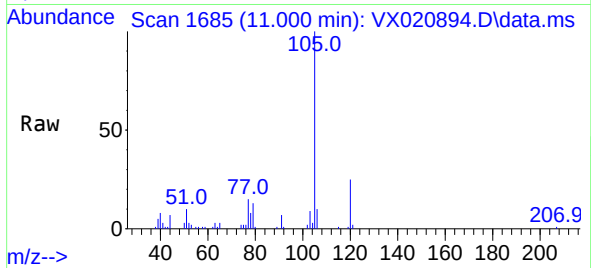




#73
Isopropylbenzene
Concen: 1.20 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

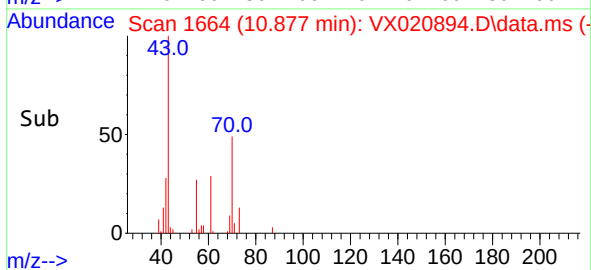
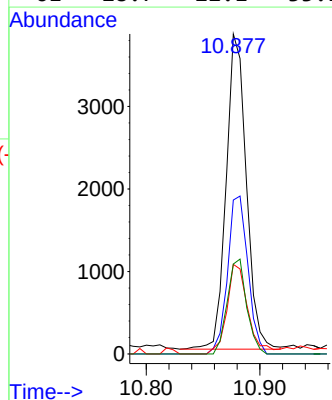
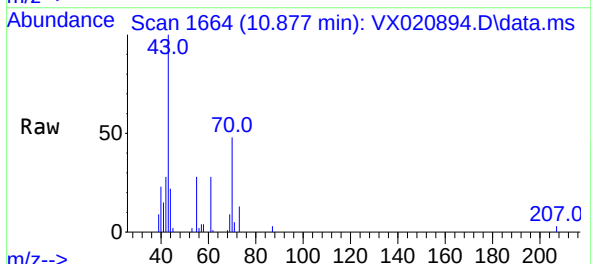
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

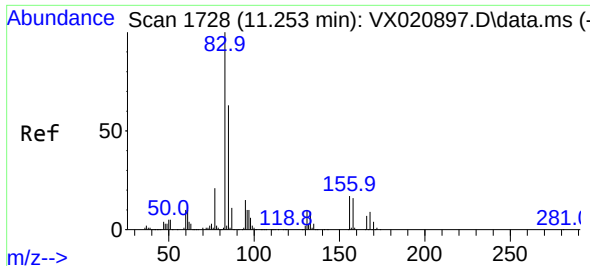
Tgt Ion:105 Resp: 12047
Ion Ratio Lower Upper
105 100
120 27.1 13.2 39.6



#74
N-ethyl acetate
Concen: 1.43 ug/l
RT: 10.877 min Scan# 1664
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion: 43 Resp: 4720
Ion Ratio Lower Upper
43 100
70 50.4 39.0 58.6
55 29.9 21.5 32.3
61 28.7 22.1 33.1

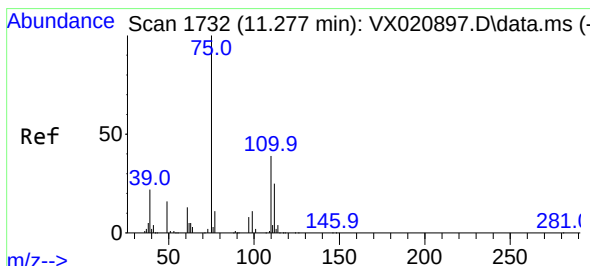
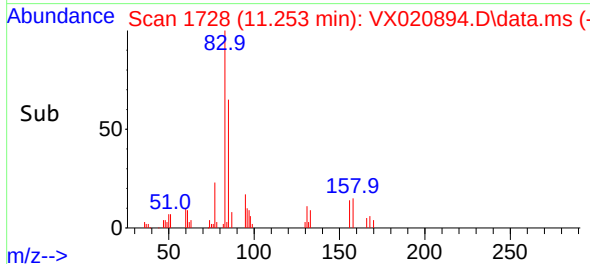
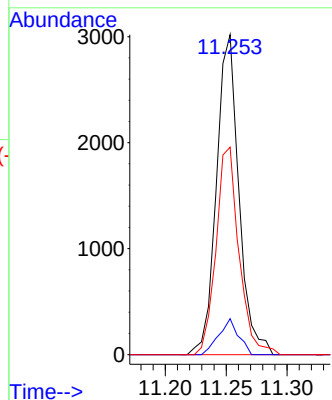
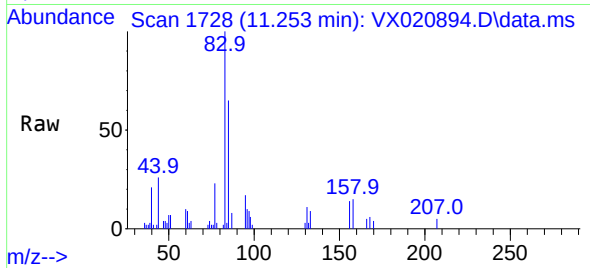




#75
1,1,2,2-Tetrachloroethane
Concen: 1.18 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

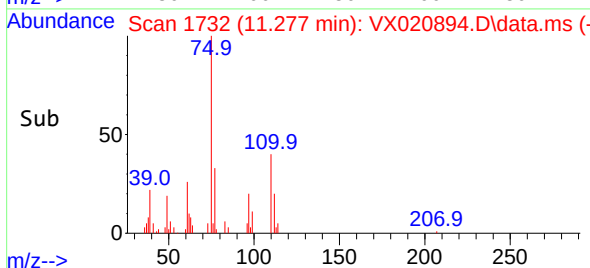
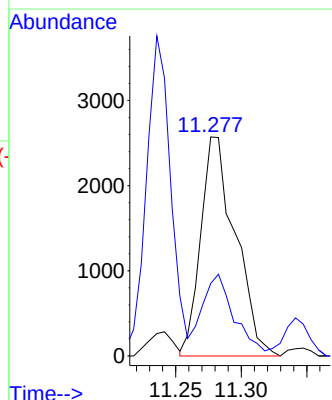
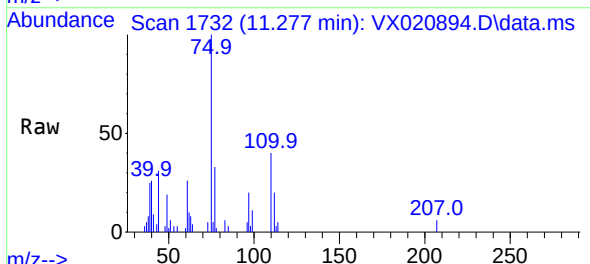
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

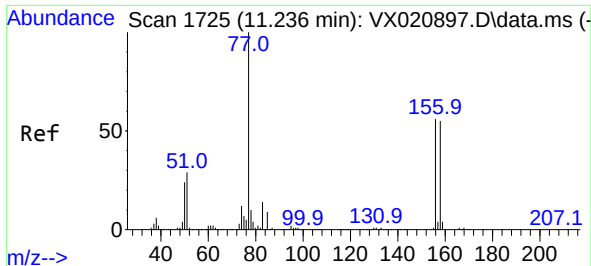
Tgt Ion: 83 Resp: 3877
Ion Ratio Lower Upper
83 100
131 9.8 5.1 15.2
85 66.2 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 1.49 ug/l
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion: 75 Resp: 4739
Ion Ratio Lower Upper
75 100
77 34.7 19.1 57.5

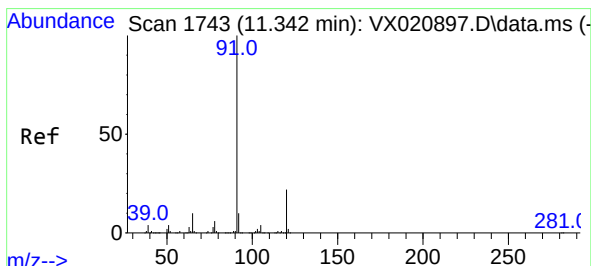
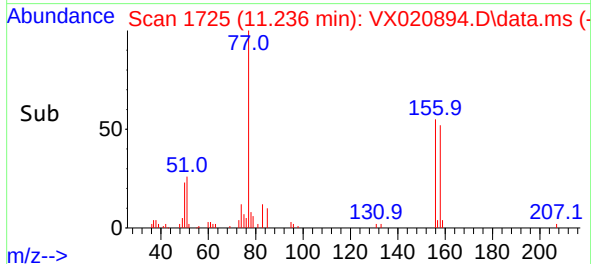
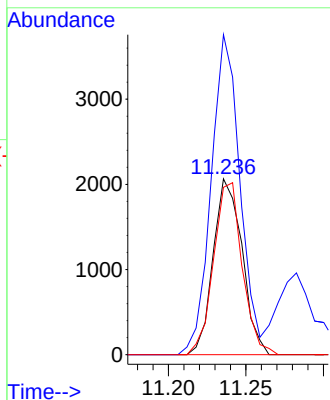
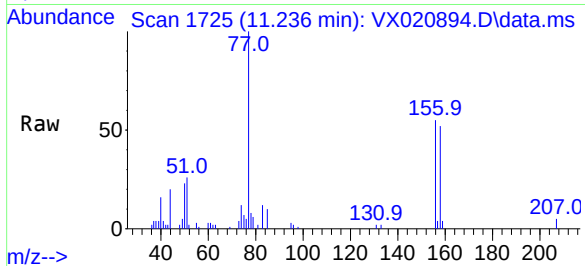




#77
Bromobenzene
Concen: 1.01 ug/l
RT: 11.236 min Scan# 1725
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

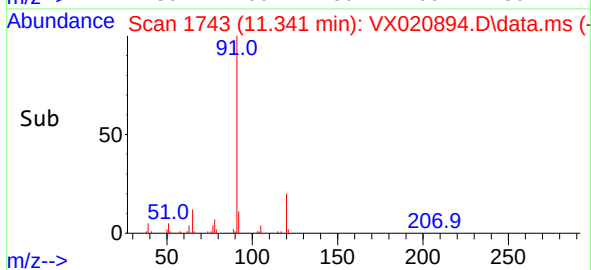
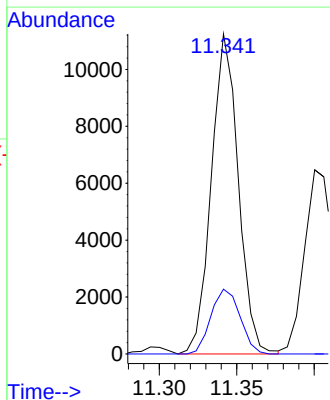
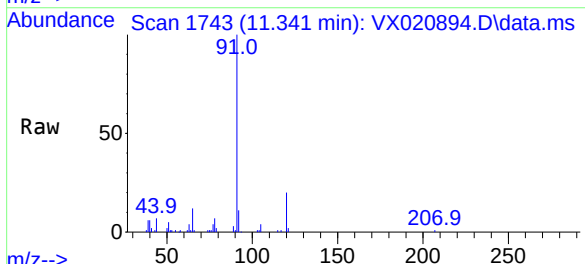
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

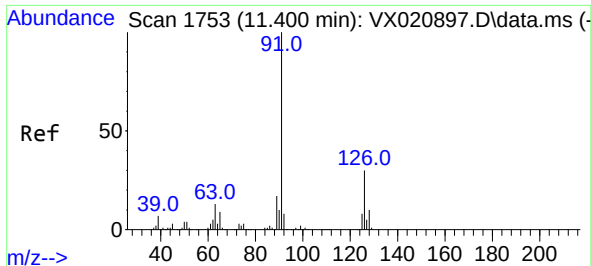
Tgt Ion:	156	Resp:	2676
Ion	Ratio	Lower	Upper
156	100		
77	181.2	82.8	248.6
158	97.0	49.1	147.4



#78
n-propylbenzene
Concen: 1.22 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion:	91	Resp:	13601
Ion	Ratio	Lower	Upper
91	100		
120	21.9	11.5	34.5

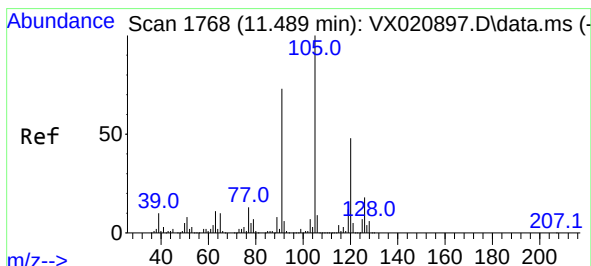
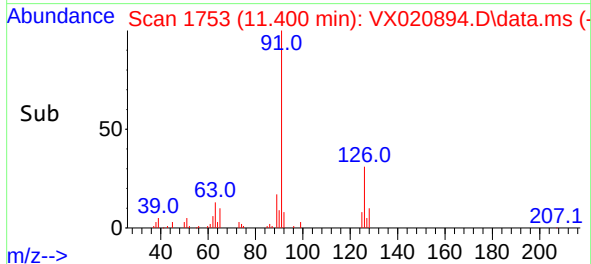
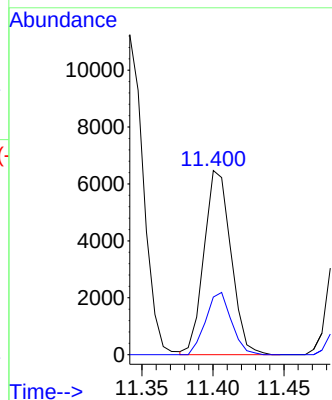
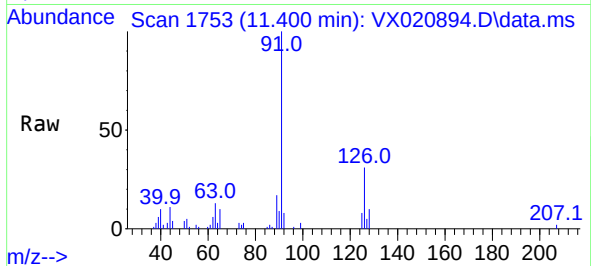




#79
2-Chlorotoluene
Concen: 1.25 ug/l
RT: 11.400 min Scan# 1753
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

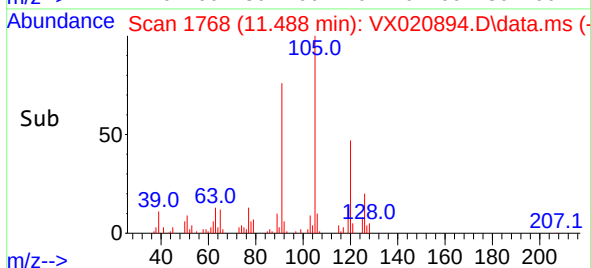
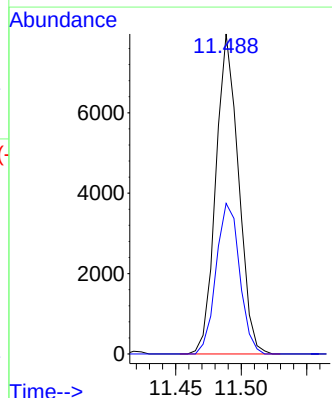
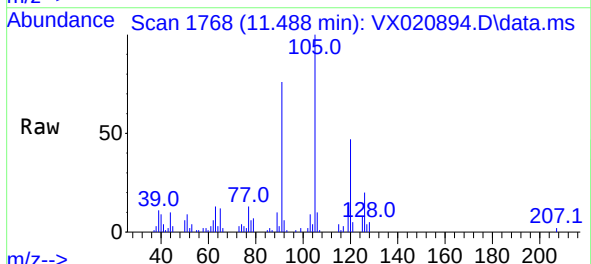
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

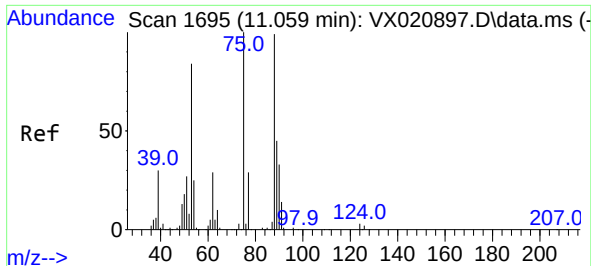
Tgt Ion: 91 Resp: 8560
Ion Ratio Lower Upper
91 100
126 32.2 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 1.13 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion: 105 Resp: 9548
Ion Ratio Lower Upper
105 100
120 48.8 23.8 71.5

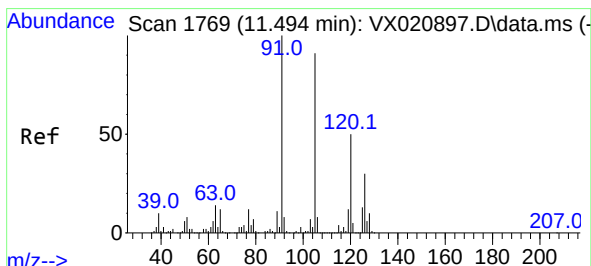
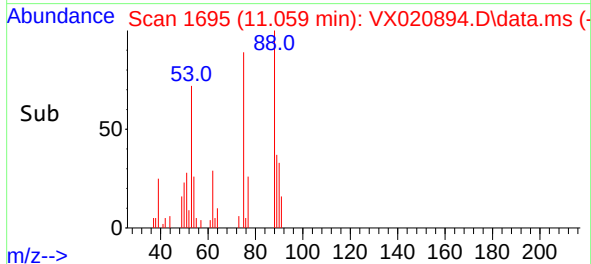
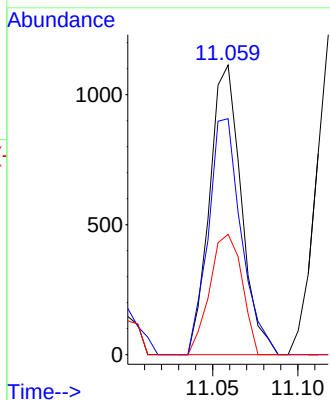
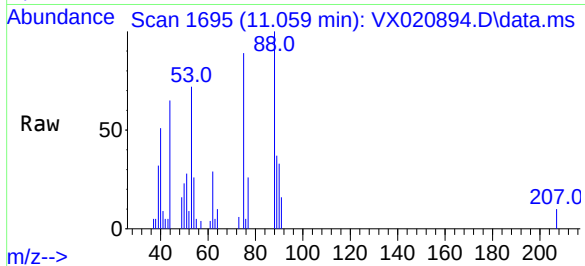




#81
trans-1,4-Dichloro-2-butene
Concen: 1.21 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

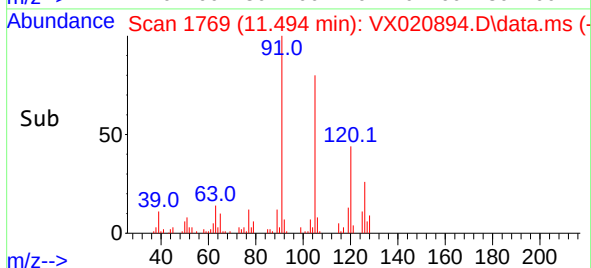
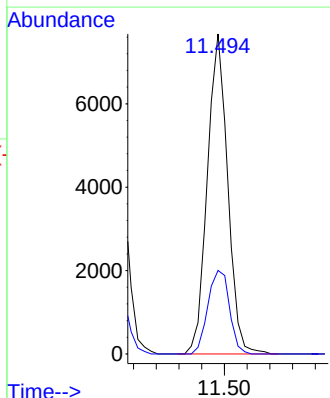
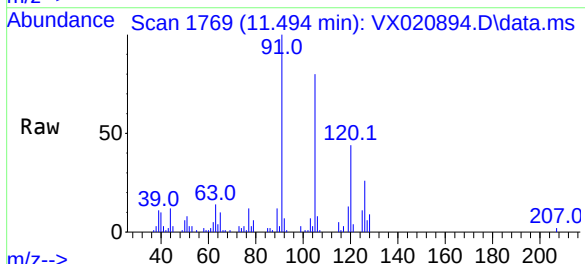
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

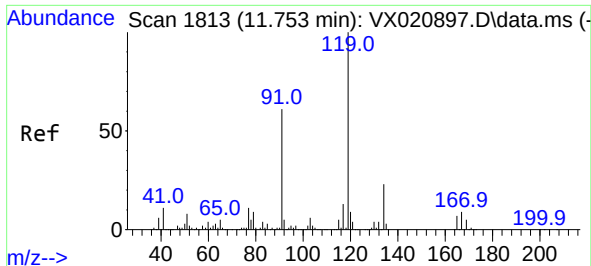
Tgt Ion: 75 Resp: 1441
Ion Ratio Lower Upper
75 100
53 85.1 74.5 111.7
89 42.5 37.9 56.9



#82
4-Chlorotoluene
Concen: 1.17 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion: 91 Resp: 9536
Ion Ratio Lower Upper
91 100
126 27.6 14.9 44.5

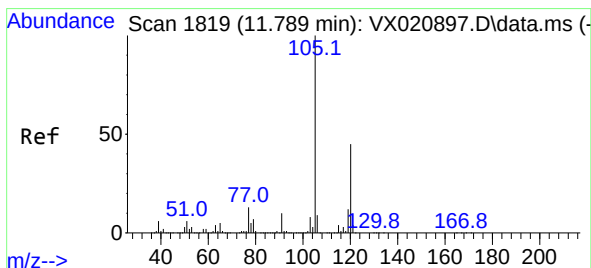
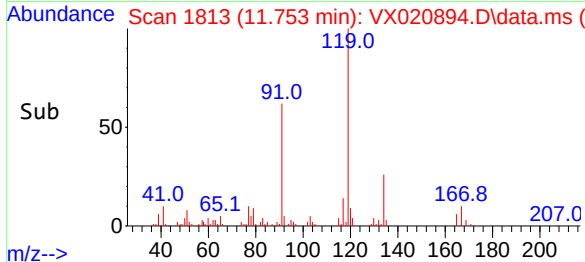
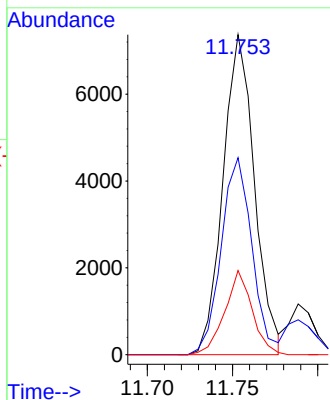
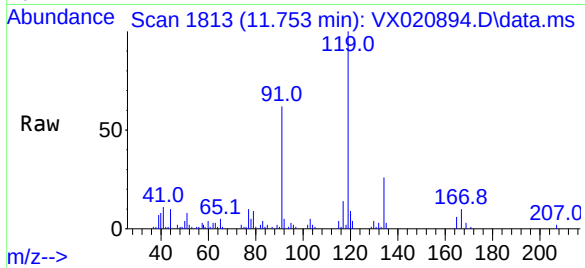




#83
tert-Butylbenzene
Concen: 1.18 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

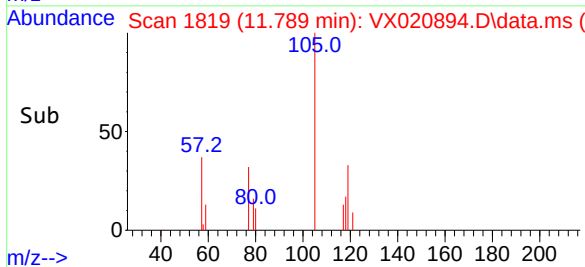
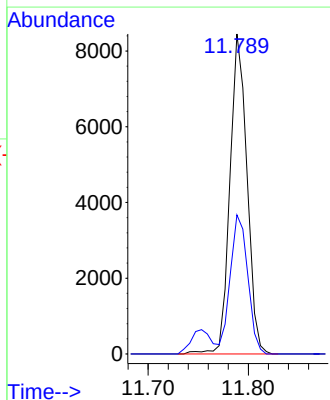
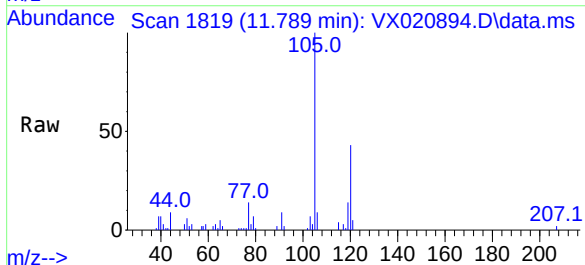
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

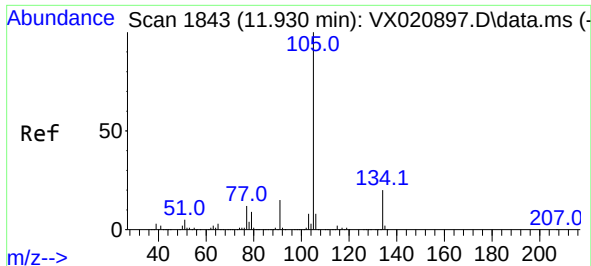
Tgt Ion:119 Resp: 9476
Ion Ratio Lower Upper
119 100
91 60.4 27.9 83.7
134 23.0 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 1.19 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion:105 Resp: 10006
Ion Ratio Lower Upper
105 100
120 44.5 22.4 67.3

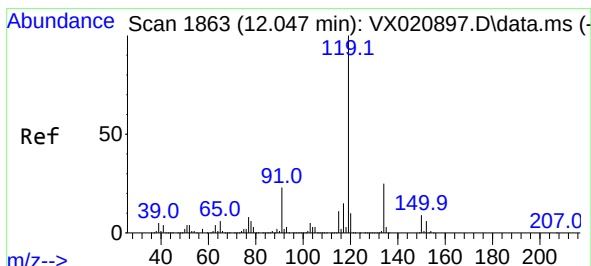
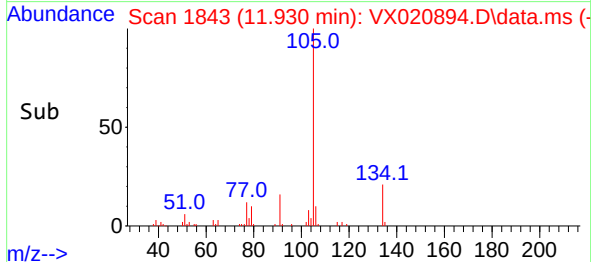
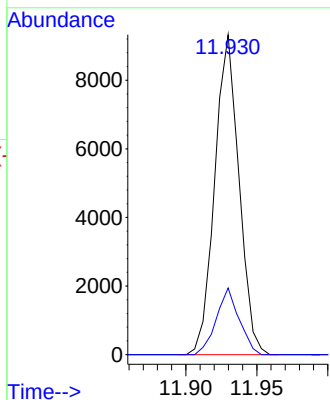
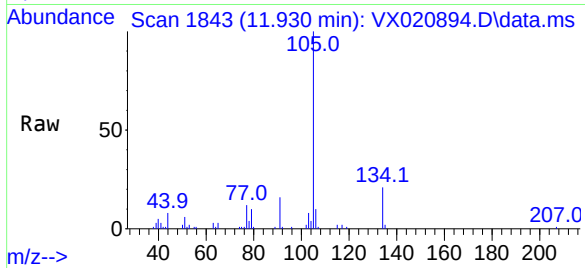




#85
 sec-Butylbenzene
 Concen: 1.17 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX020894.D
 Acq: 24 Feb 2021 11:21

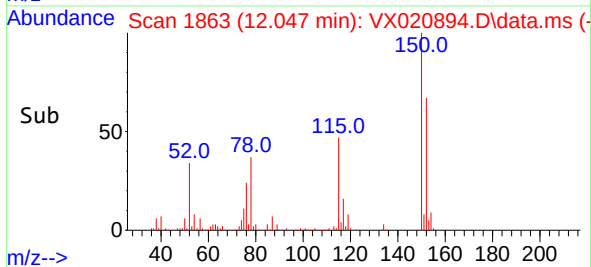
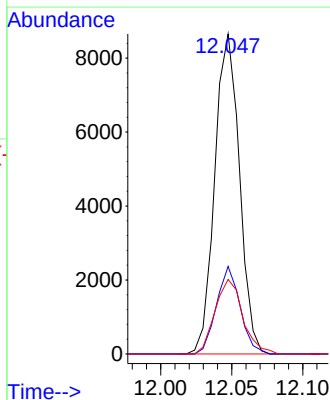
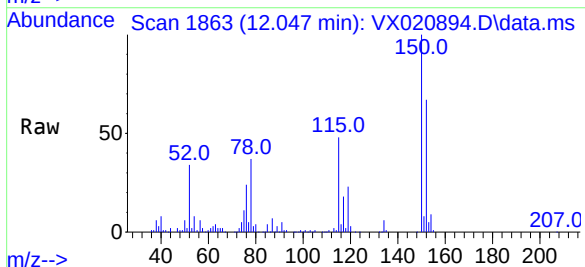
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

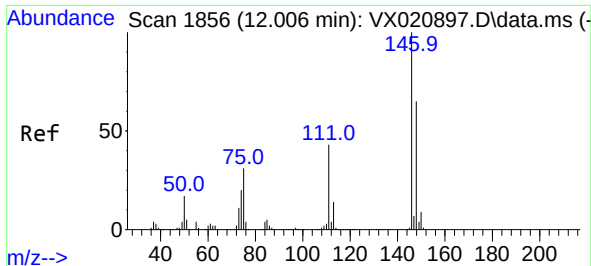
Tgt Ion:105 Resp: 11061
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 1.20 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. -0.000 min
 Lab File: VX020894.D
 Acq: 24 Feb 2021 11:21

Tgt Ion:119 Resp: 10428
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.7
 91 26.2 11.7 35.0



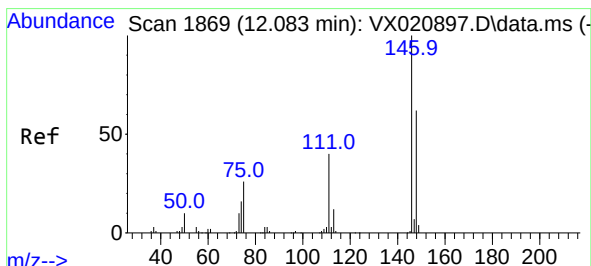
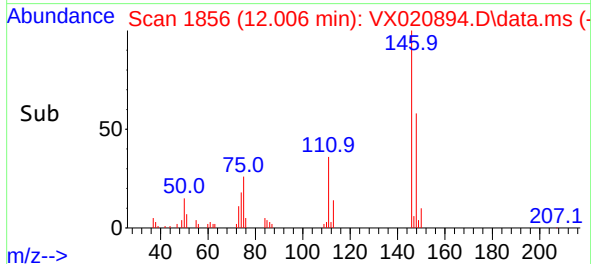
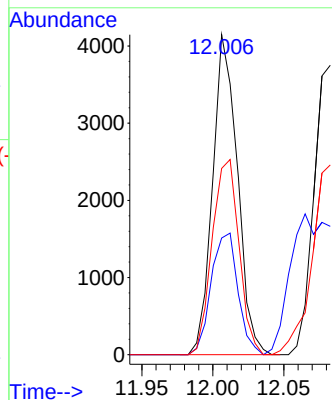
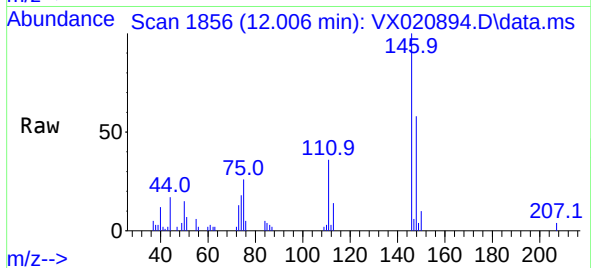


#87

1,3-Dichlorobenzene
Concen: 1.05 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

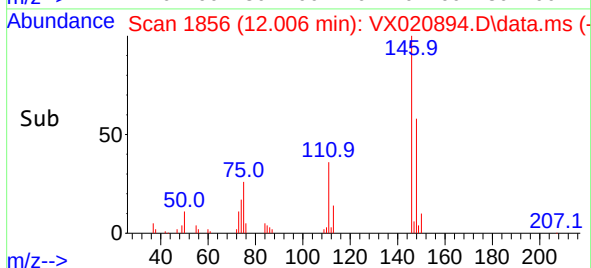
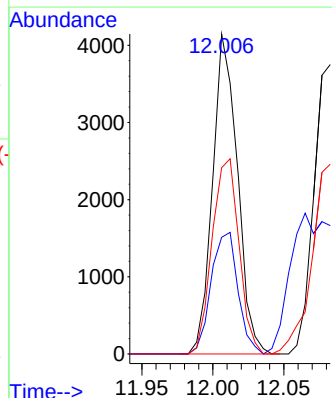
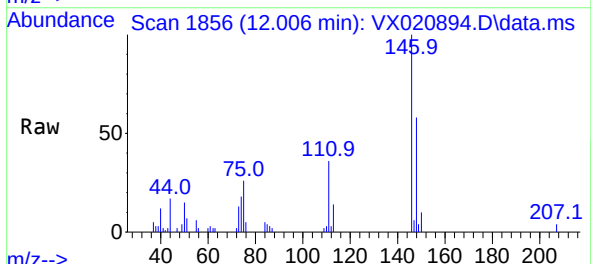
Tgt Ion:	146	Resp:	5026
Ion	Ratio	Lower	Upper
146	100		
111	41.1	20.2	60.5
148	66.0	31.9	95.7

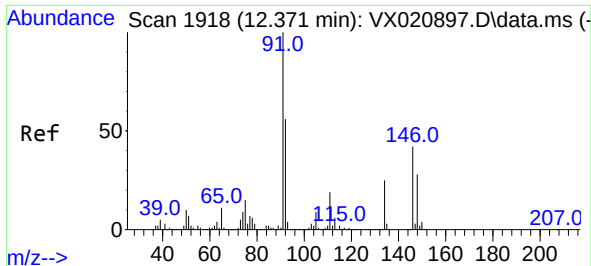


#88

1,4-Dichlorobenzene
Concen: 1.02 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. -0.077 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion:	146	Resp:	5026
Ion	Ratio	Lower	Upper
146	100		
111	41.1	19.6	58.8
148	66.0	31.6	95.0

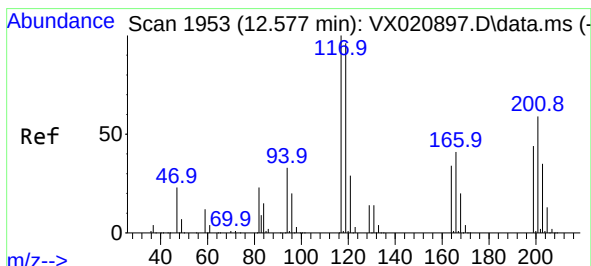
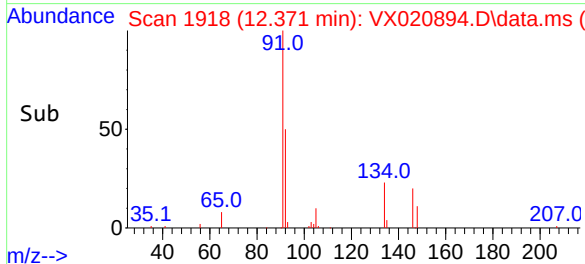
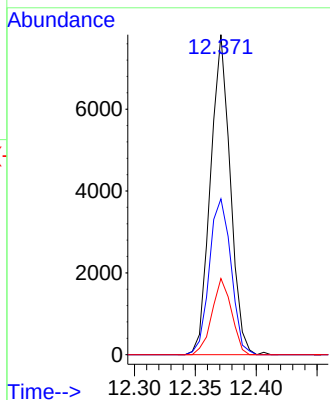
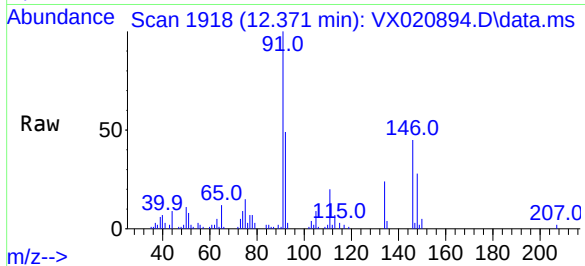




#89
n-Butylbenzene
Concen: 1.15 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

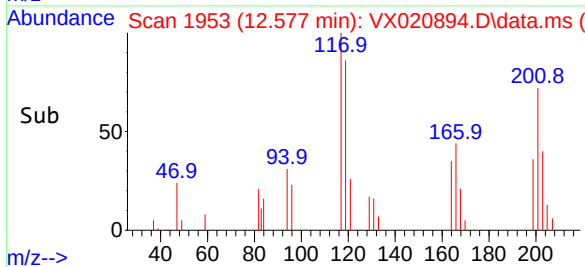
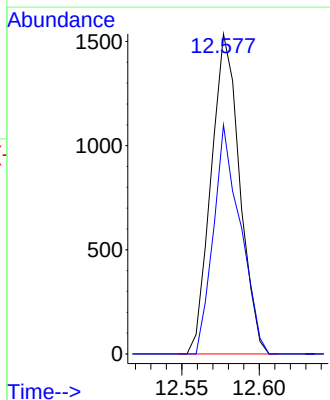
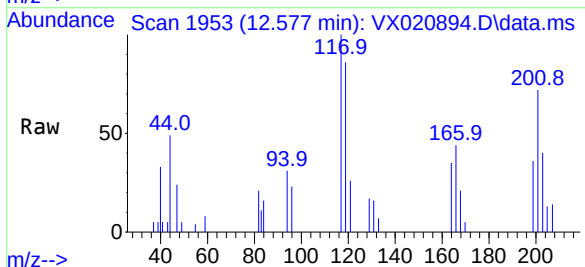
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

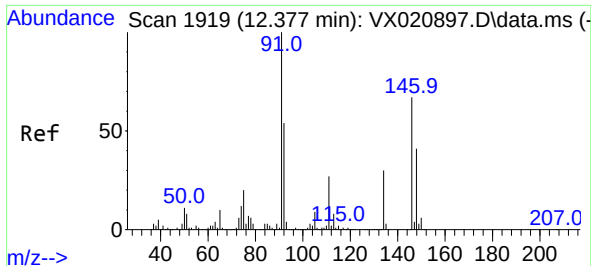
Tgt Ion: 91	Resp: 8831
Ion Ratio	Lower Upper
91 100	
92 53.6	27.4 82.0
134 23.6	13.2 39.5



#90
Hexachloroethane
Concen: 1.17 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion:117	Resp:	1969	
Ion	Ratio	Lower	Upper
117	100		
201	67.4	40.4	121.2

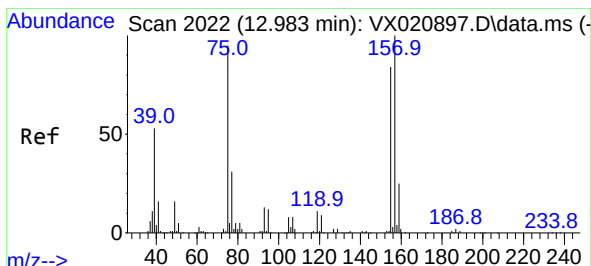
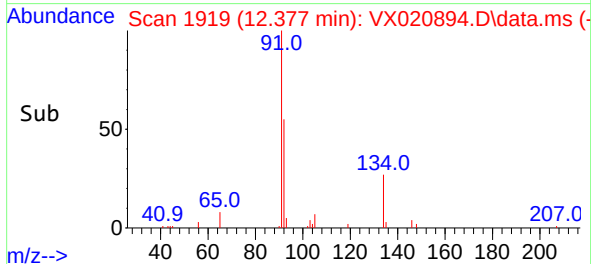
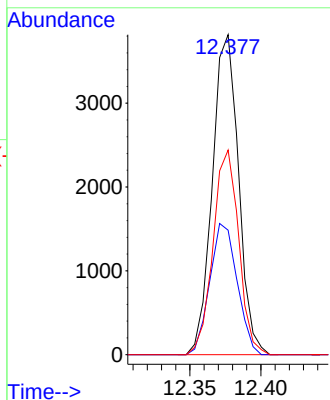
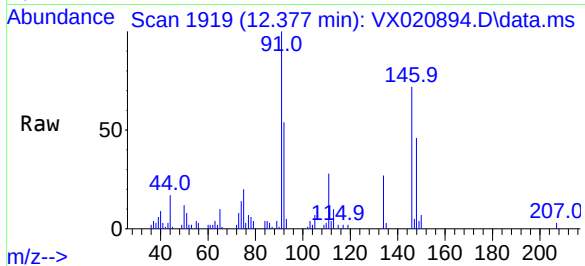




#91
1,2-Dichlorobenzene
Concen: 1.02 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

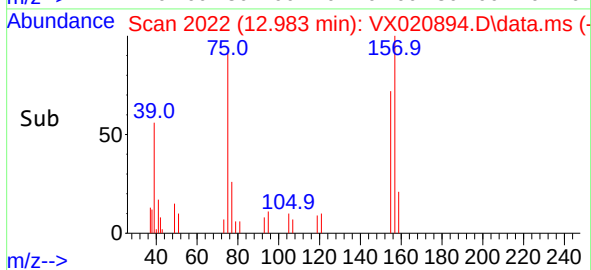
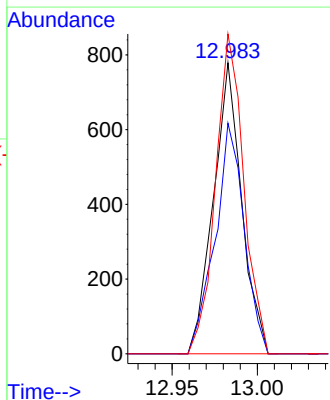
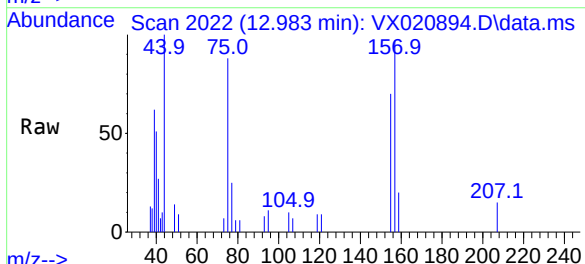
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

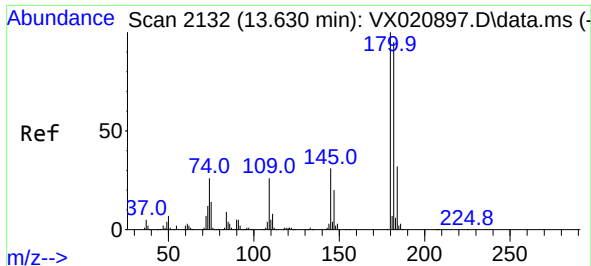
Tgt Ion:146 Resp: 4892
Ion Ratio Lower Upper
146 100
111 42.8 20.8 62.2
148 62.7 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 1.16 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion: 75 Resp: 896
Ion Ratio Lower Upper
75 100
155 81.9 45.3 135.9
157 110.0 57.7 173.1

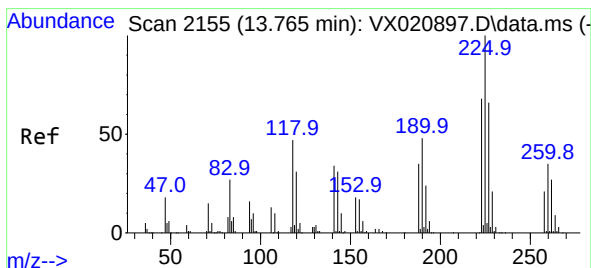
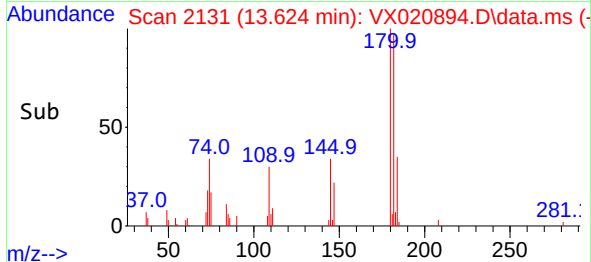
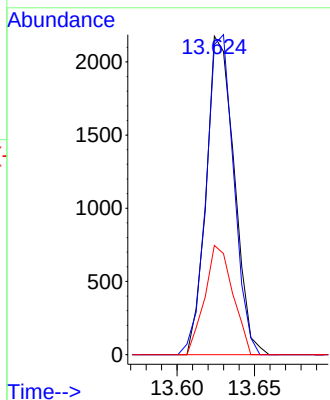
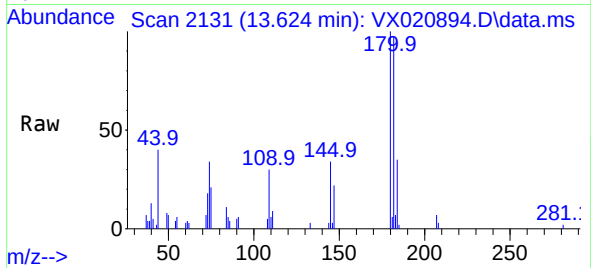




#93
1,2,4-Trichlorobenzene
Concen: 0.87 ug/l
RT: 13.624 min Scan# 2131
Delta R.T. -0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

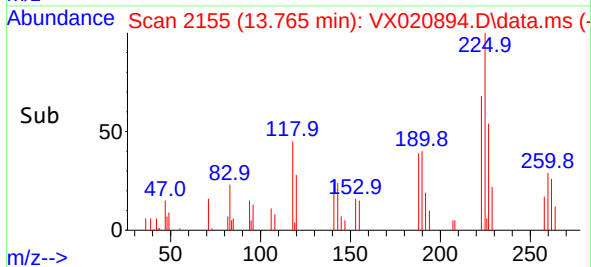
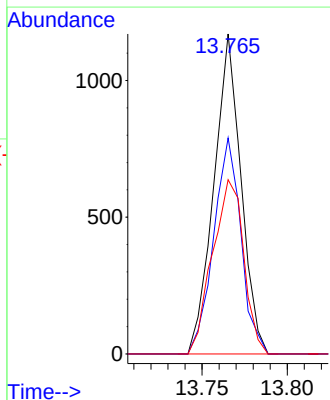
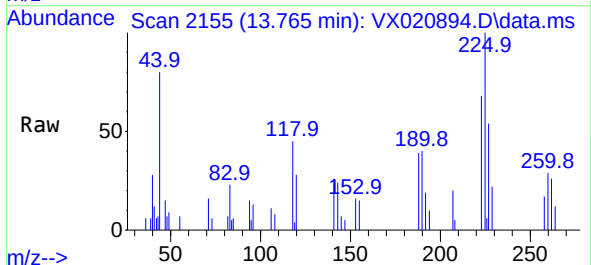
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

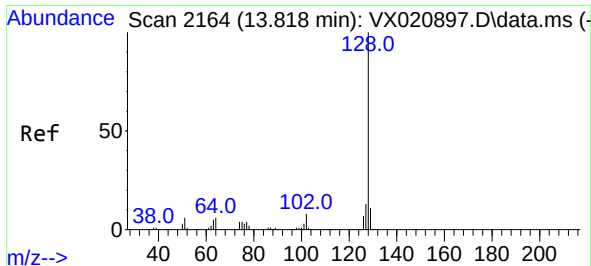
Tgt Ion:	180	Resp:	2728
Ion	Ratio	Lower	Upper
180	100		
182	98.6	47.7	143.1
145	34.3	15.0	45.0



#94
Hexachlorobutadiene
Concen: 0.78 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion:	225	Resp:	1296
Ion	Ratio	Lower	Upper
225	100		
223	67.8	31.1	93.2
227	62.7	31.6	95.0

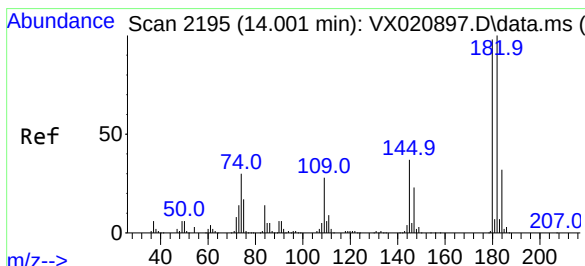
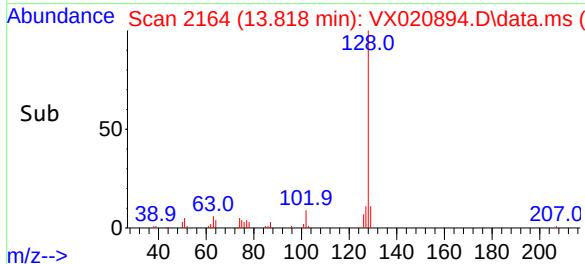
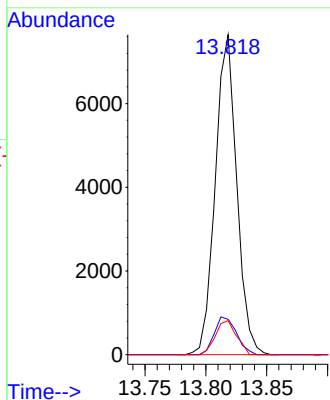
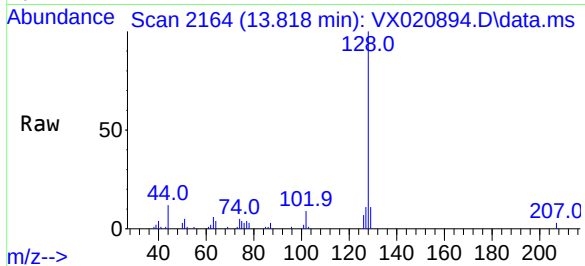




#95
Naphthalene
Concen: 1.00 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:	128	Resp:	9377
Ion	Ratio	Lower	Upper
128	100		
127	12.2	10.3	15.5
129	10.5	8.8	13.2



#96
1,2,3-Trichlorobenzene
Concen: 0.84 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion:	180	Resp:	2669
Ion	Ratio	Lower	Upper
180	100		
182	97.4	47.6	142.9
145	32.6	16.1	48.3

