

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

Manual Integrations
 APPROVED

MMDadoda
 2/25/2021 1:08:42 PM

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	0.000	65	0d	0.00	ug/l	
Spiked Amount	50.000	Range	61 - 141	Recovery	=	0.00%#
35) Dibromofluoromethane	0.000	113	0d	0.00	ug/l	
Spiked Amount	50.000	Range	69 - 133	Recovery	=	0.00%#
50) Toluene-d8	0.000	98	0d	0.00	ug/l	
Spiked Amount	50.000	Range	65 - 126	Recovery	=	0.00%#
62) 4-Bromofluorobenzene	0.000	95	0d	0.00	ug/l	
Spiked Amount	50.000	Range	58 - 135	Recovery	=	0.00%#

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
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
12) 1,1-Dichloroethene	2.358	96	2637	1.20	ug/l	89
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
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
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

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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	3376m	1.06	ug/l	
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
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	12.083	146	4905m	0.99	ug/l	
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

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

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

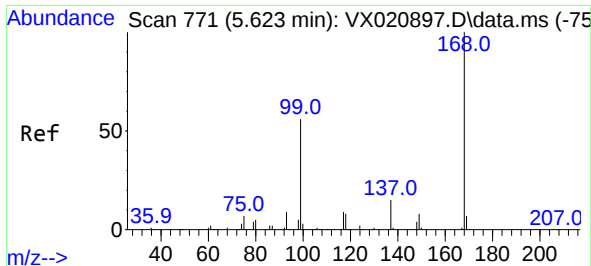
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2/25/2021 1:08:42 PM

Abundance

TIC: VX020894.D\data.ms

Time-->

Chlorodifluoromethane, T
Chloroethane, T
Trichlorofluoromethane, T
Diethyl Ether, T
Carbon Disulfide, T
Methyl Chloride, T
Acetylene, T
1,1-Dichloroethane, P
Diisopropyl ether, T
2,2-Dichloropropane, T
Ethyl Acetate, T
Benzonitrile, T
Chloroform, T
1,1,1-Trichloroethane, T
Carbon tetrachloride, T
1,2-Dichloroethane, TM
Isopropyl Acetate, T
1,4-Difluorobenzene, I
Trichloroethene, TM
Methyl isopropyl ether, T
Bromochloromethane, T
Bromodichloromethane, T
2-Chloroethyl Vinyl ether, T
cis-1,3-Dichloropropene, T
4-Methyl-2-Pentanone, T
Toluene, CM
1,1,3,3-Tetrachloropropane, T
1,2-Dichloroethane, T
Dichloromethane, T
1,2-Dichlorobenzene, TM
1,4-Dichlorobenzene, I
p-Xylenes, T
Styrene, T
Bromoisobutyrate, T
Isopropylbenzene, T
1,2-Dichlorobenzene, P
2-Chloroethyl Chloride, T
1,2-Dichlorobenzene, T
1,4-Dichlorobenzene, T
Hexachloroethane, T
1,2-Dibromo-3-Chloropropane, T
1,2,4-Trichlorobenzene, T
Hexachlorocyclopentadiene, T
1,2,3-Trichlorobenzene, T



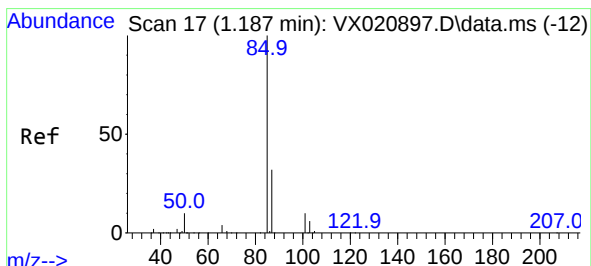
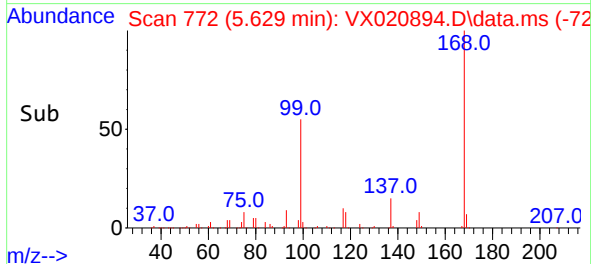
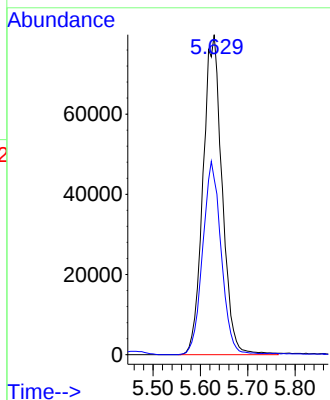
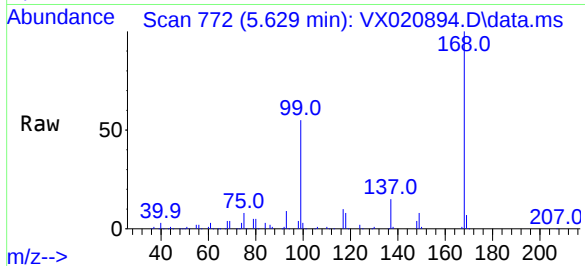
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Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. 0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

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

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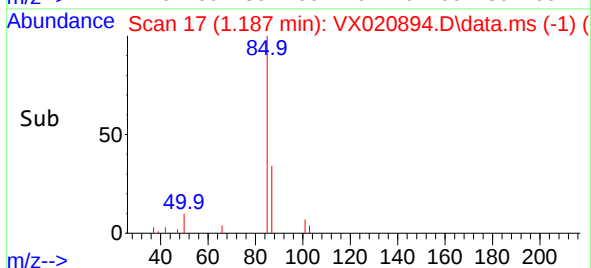
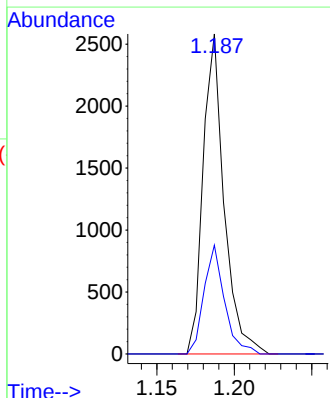
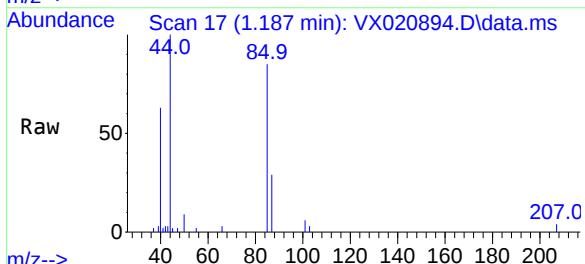
Manual Integrations
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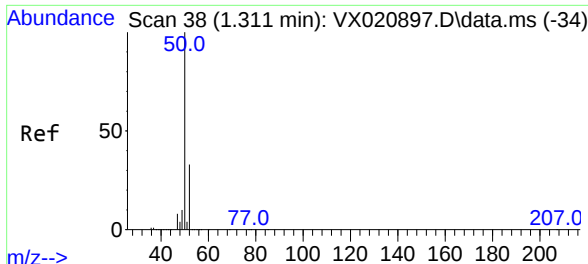
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#2
Dichlorodifluoromethane
Concen: 1.09 ug/l
RT: 1.187 min Scan# 17
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

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





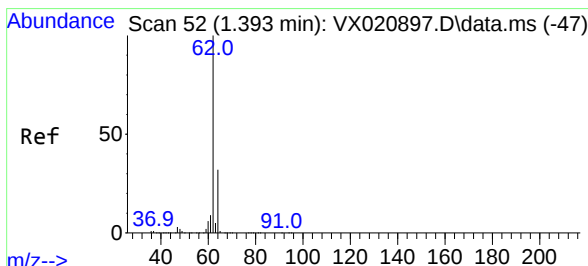
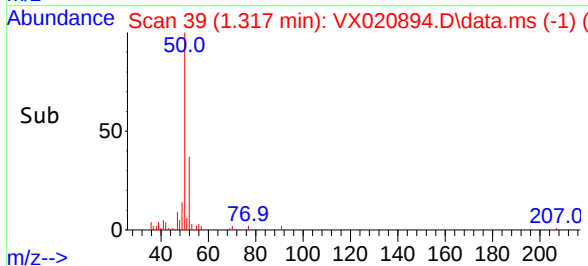
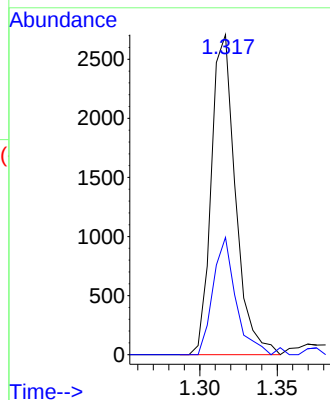
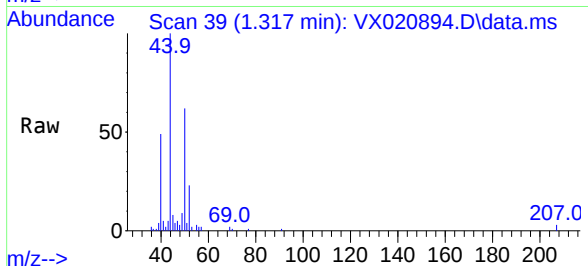
#3
Chloromethane
Concen: 1.37 ug/l
RT: 1.317 min Scan# 39
Delta R.T. 0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

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

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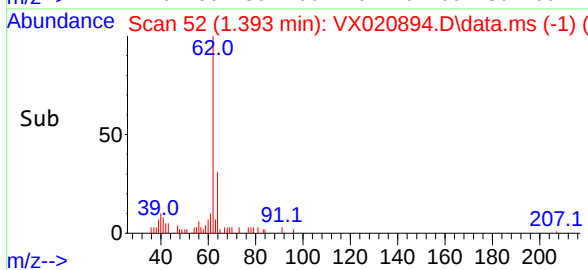
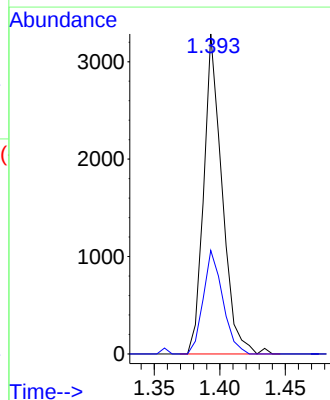
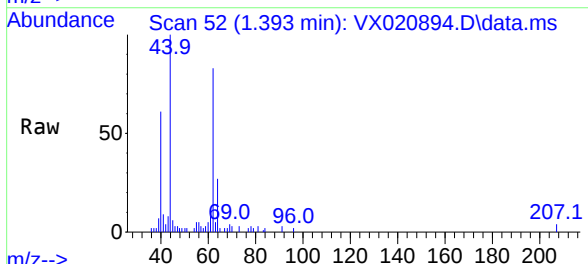
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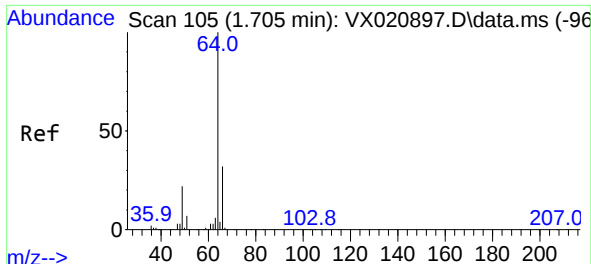
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#4
Vinyl Chloride
Concen: 1.31 ug/l
RT: 1.393 min Scan# 52
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

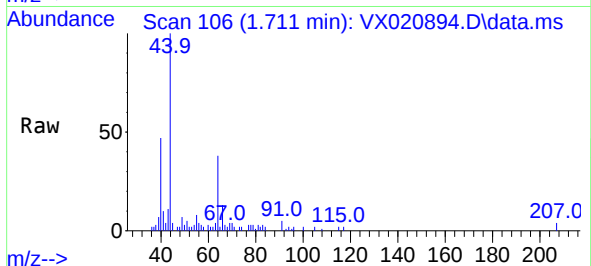
Tgt Ion: 62 Resp: 3211
Ion Ratio Lower Upper
62 100
64 32.4 25.7 38.5





#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

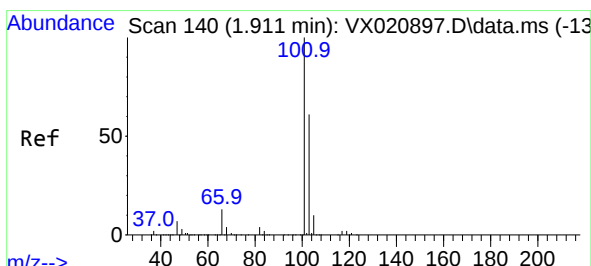
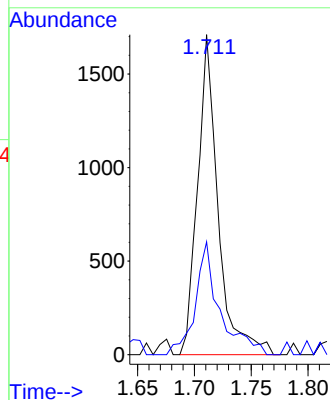
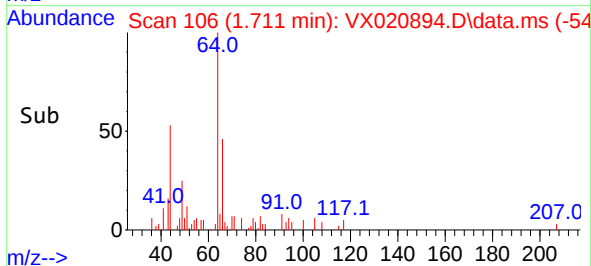
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



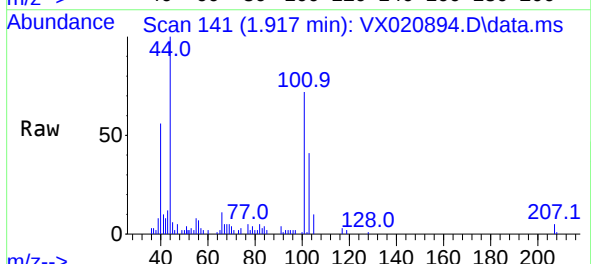
Tgt Ion: 64 Resp: 2150
Ion Ratio Lower Upper
64 100
66 35.3 25.4 38.0

Manual Integrations
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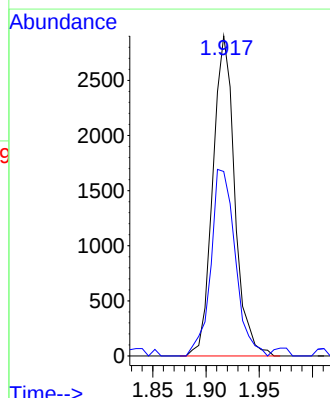
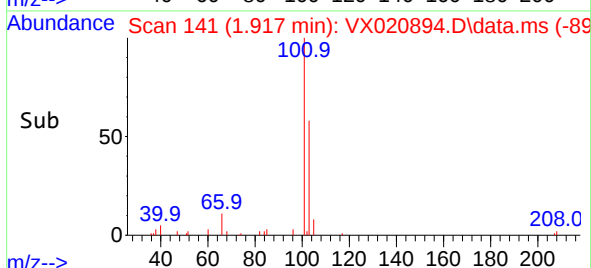
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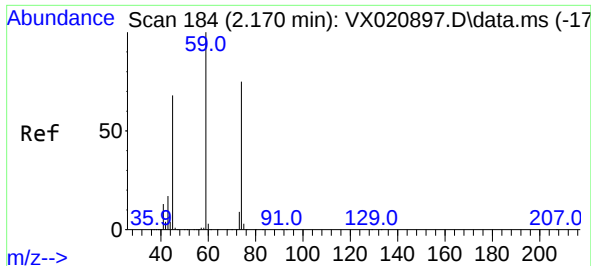


#7
Trichlorofluoromethane
Concen: 1.07 ug/l
RT: 1.917 min Scan# 141
Delta R.T. 0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21



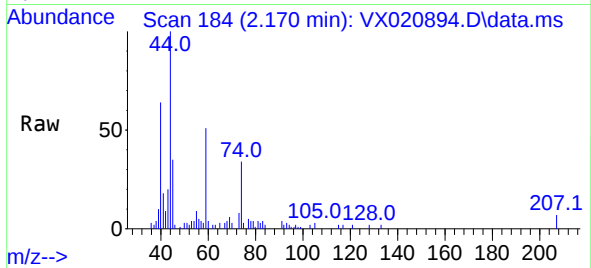
Tgt Ion: 101 Resp: 4151
Ion Ratio Lower Upper
101 100
103 57.7 53.2 79.8



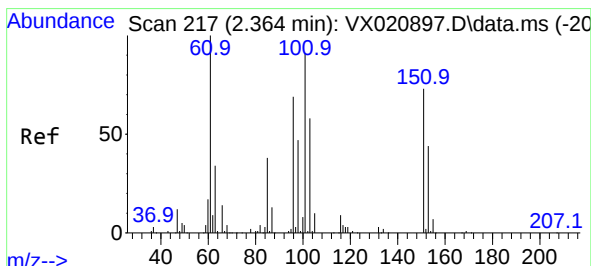
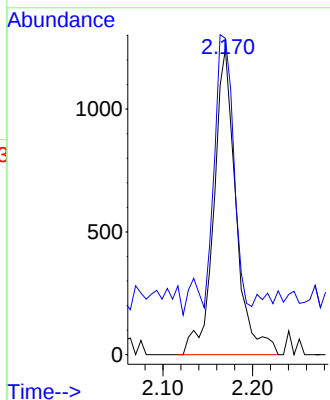
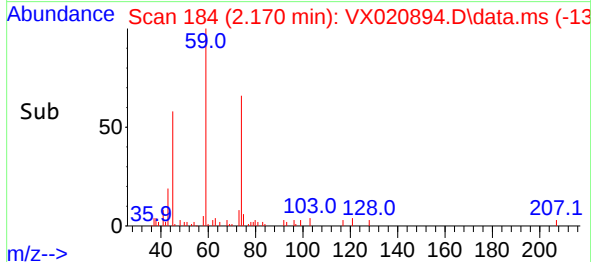


#8
Diethyl Ether
Concen: 1.47 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

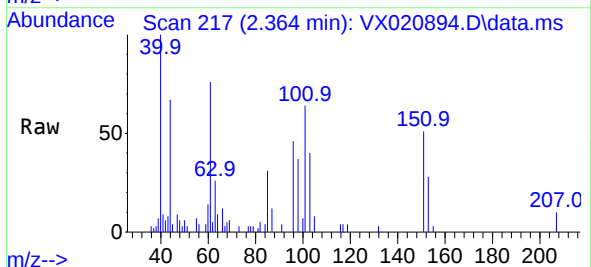
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



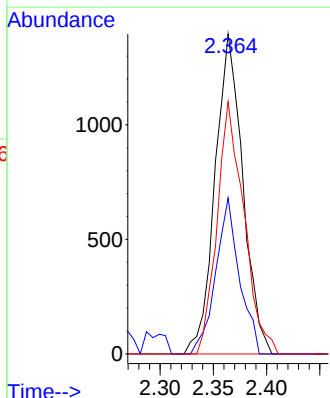
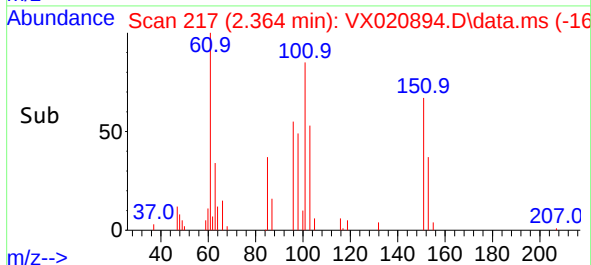
Tgt Ion: 74 Resp: 2136
Ion Ratio Lower Upper
74 100
45 76.7 44.5 133.5

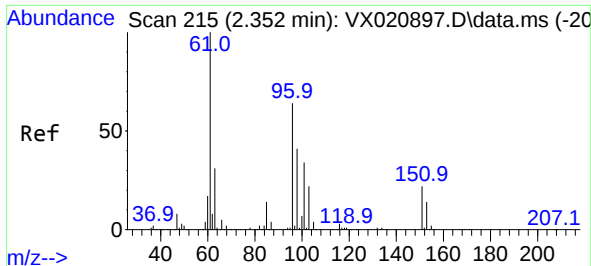


#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.14 ug/l
RT: 2.364 min Scan# 217
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21



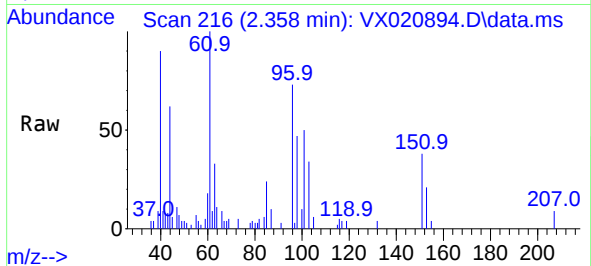
Tgt Ion: 101 Resp: 2526
Ion Ratio Lower Upper
101 100
85 41.7 34.9 52.3
151 76.5 61.4 92.2





#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

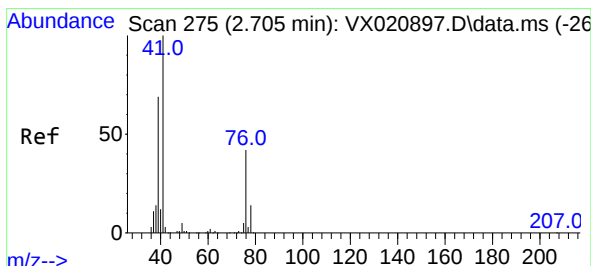
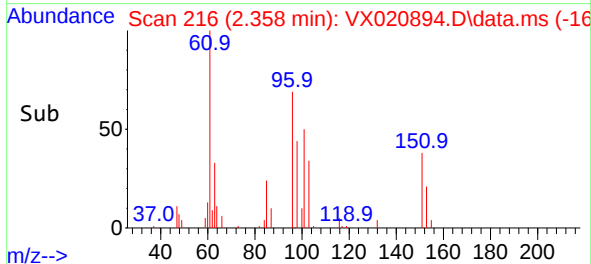
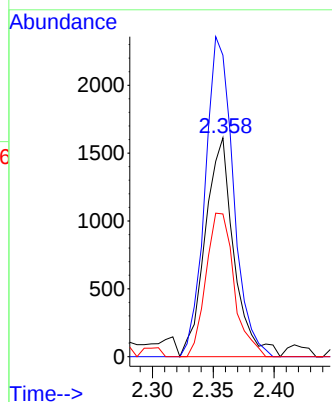
Instrument :
MSVOA_X
ClientSampled :
VSTDIC001



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

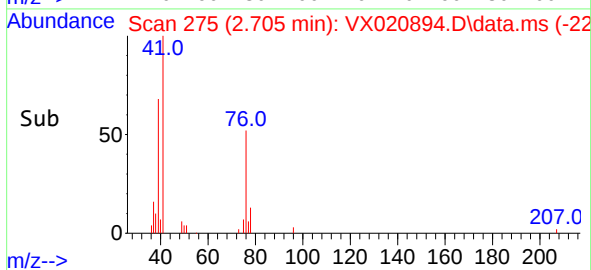
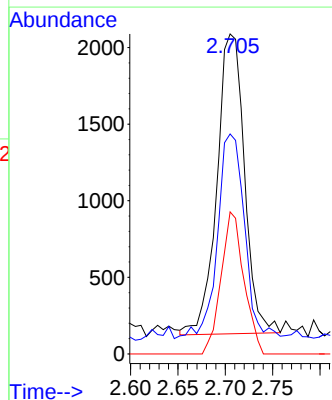
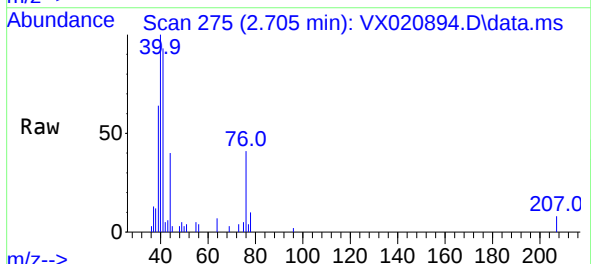
Manual Integrations
APPROVED

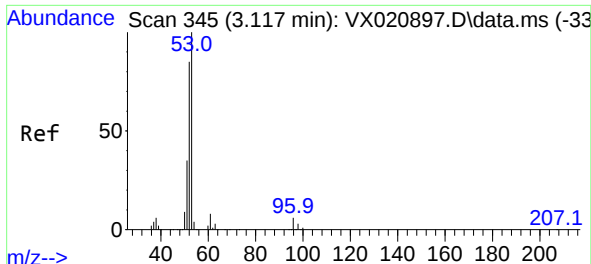
MMDadoda
2/25/2021 1:08:42 PM



#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

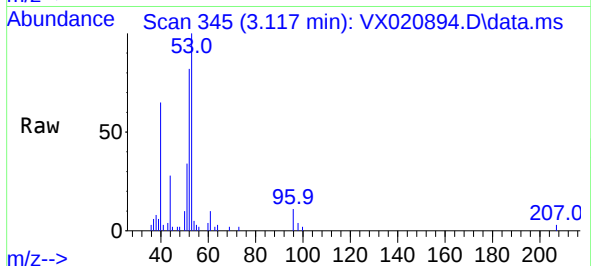
Tgt Ion: 41 Resp: 3969
Ion Ratio Lower Upper
41 100
39 64.7 51.6 77.4
76 39.2 30.5 45.7





#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

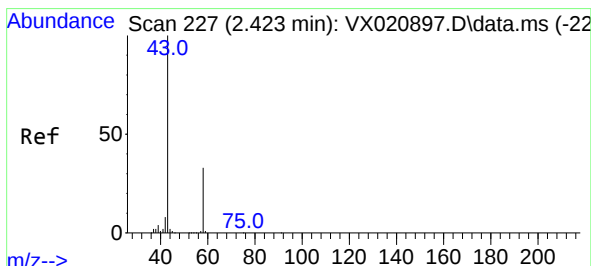
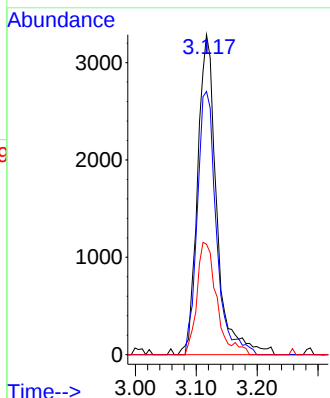
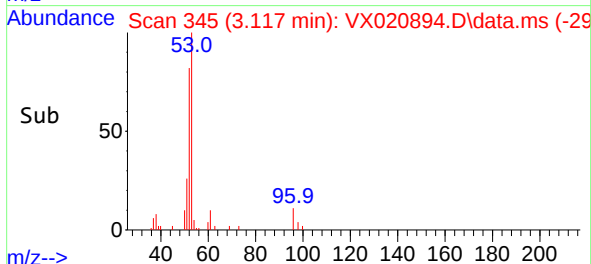
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



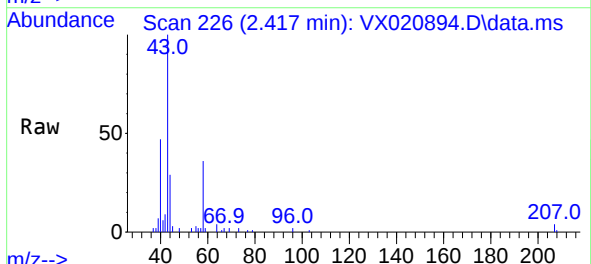
Tgt Ion: 53 Resp: 7175
Ion Ratio Lower Upper
53 100
52 82.2 65.3 97.9
51 36.3 28.2 42.2

Manual Integrations
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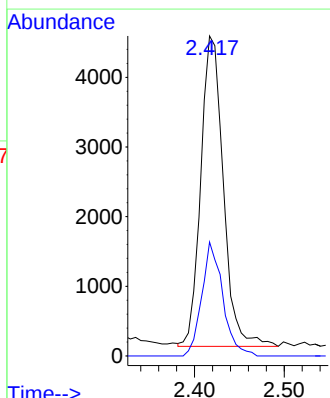
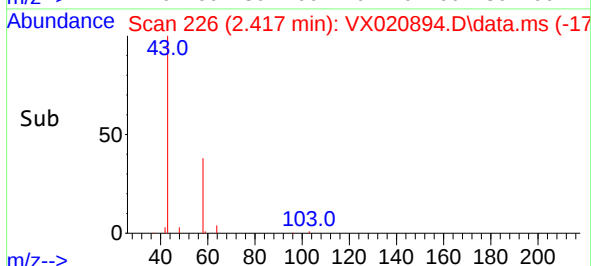
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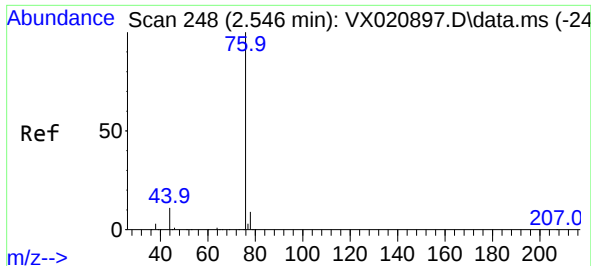


#16
Acetone
Concen: 7.42 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21



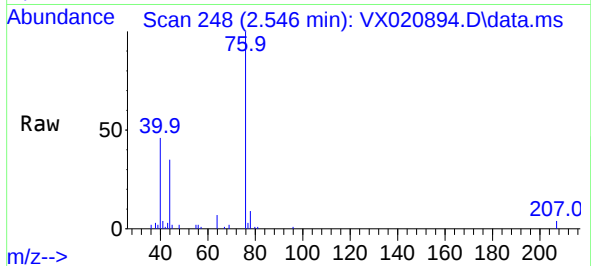
Tgt Ion: 43 Resp: 7791
Ion Ratio Lower Upper
43 100
58 36.7 27.8 41.8





#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

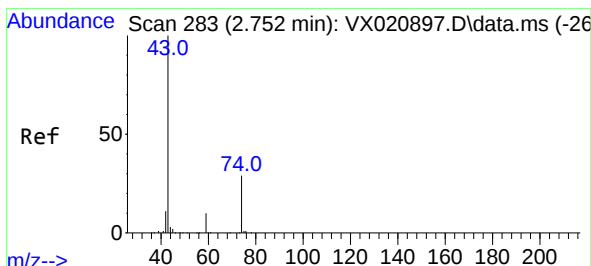
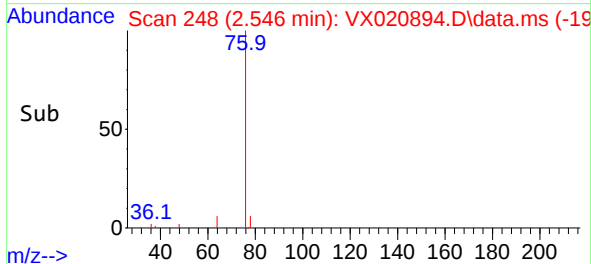
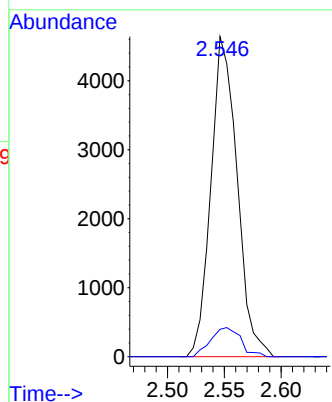
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



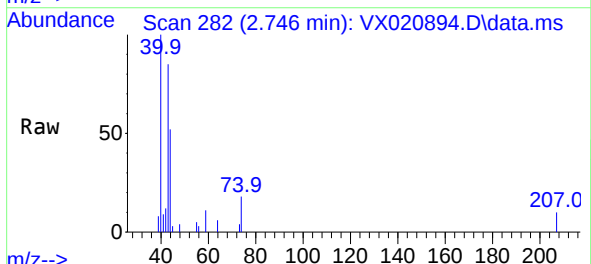
Tgt Ion: 76 Resp: 7442
Ion Ratio Lower Upper
76 100
78 8.6 7.2 10.8

Manual Integrations
APPROVED

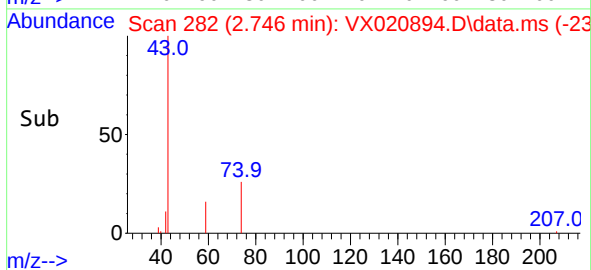
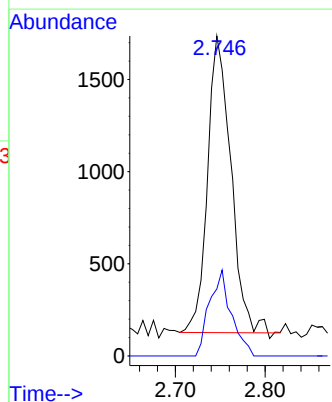
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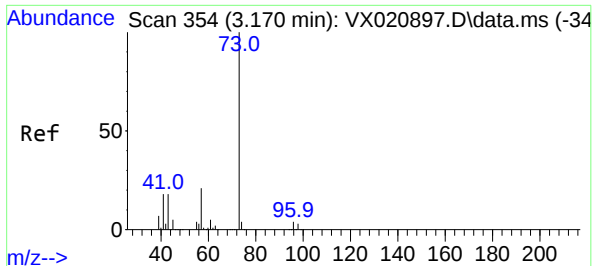


#18
Methyl Acetate
Concen: 1.17 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21



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





#19

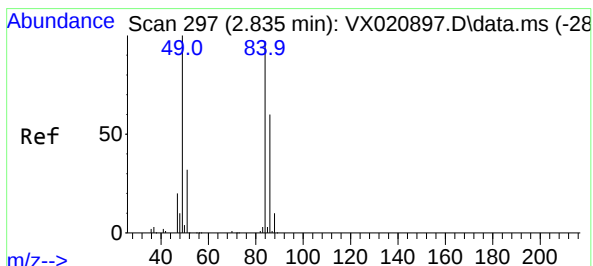
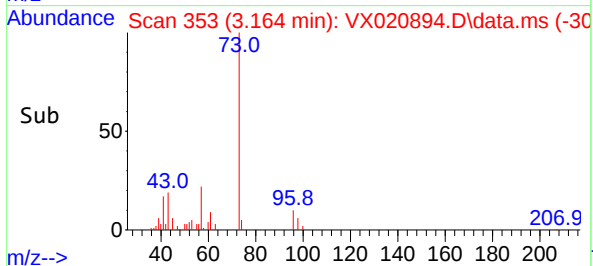
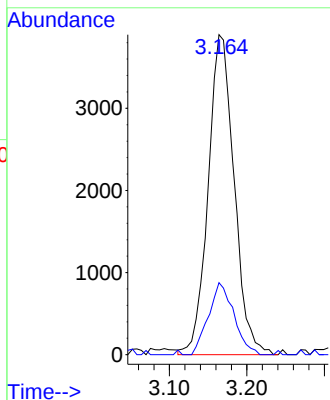
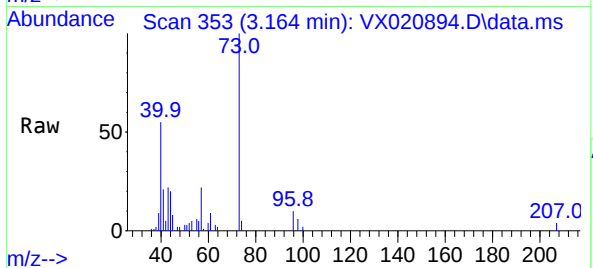
Methyl tert-butyl Ether
Concen: 1.25 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

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

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
APPROVED

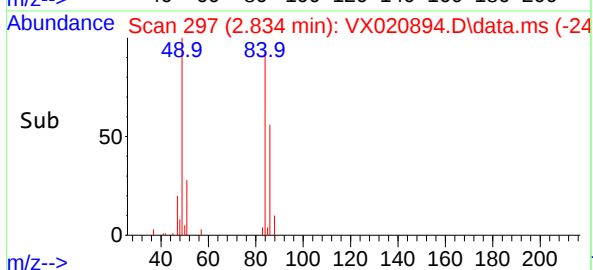
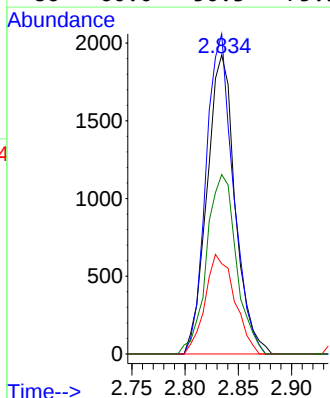
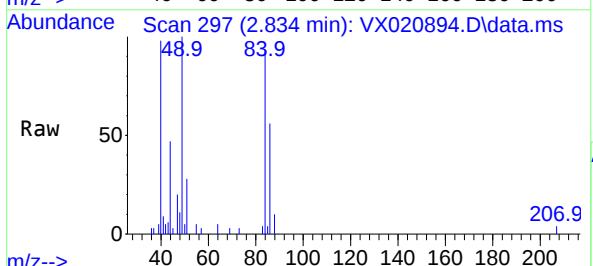
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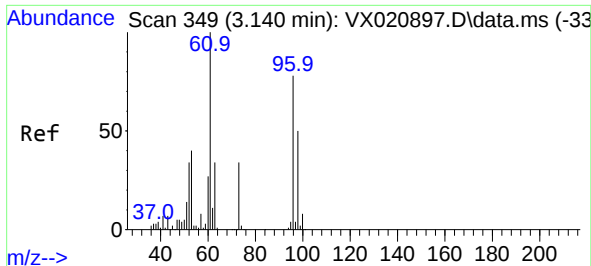


#20

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





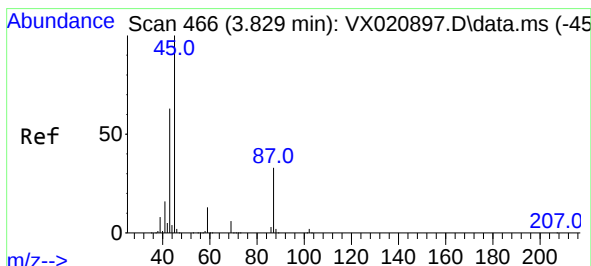
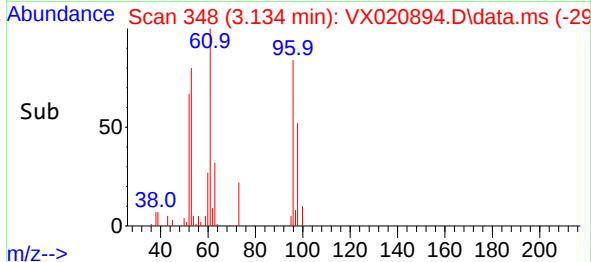
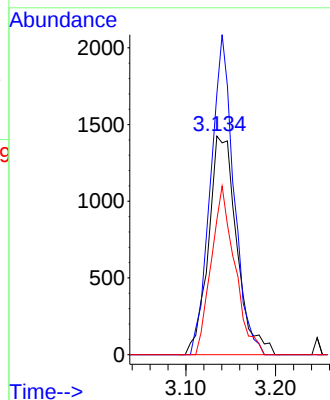
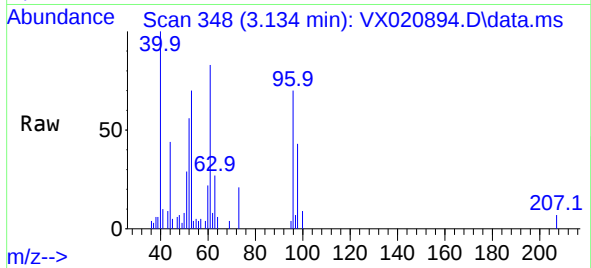
#21
trans-1,2-Dichloroethene
Concen: 1.27 ug/l
RT: 3.134 min Scan# 348
Delta R.T. -0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

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

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

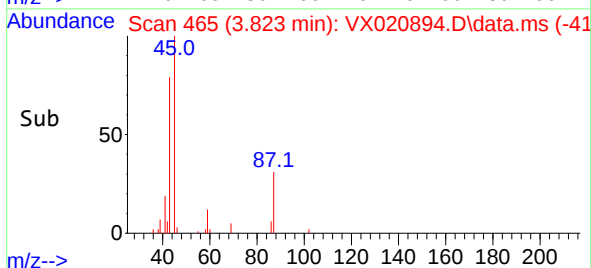
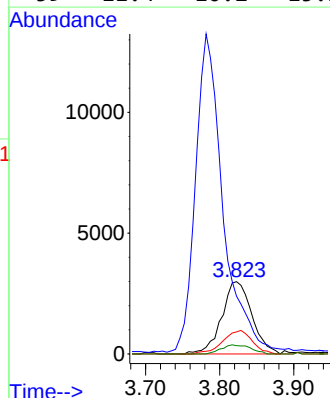
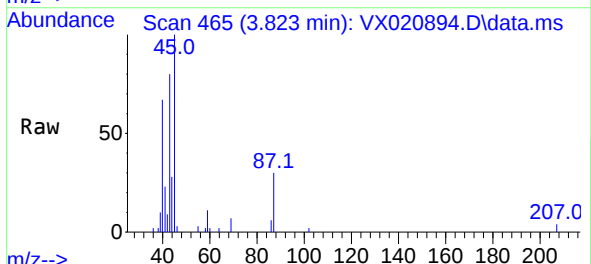
Manual Integrations
APPROVED

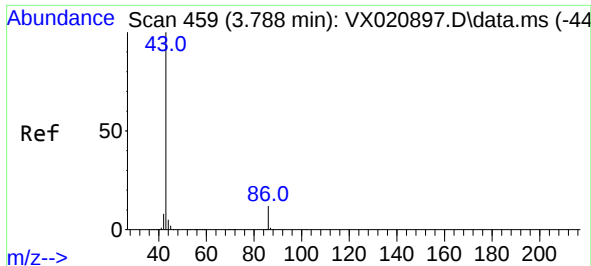
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#22
Diisopropyl ether
Concen: 1.33 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

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





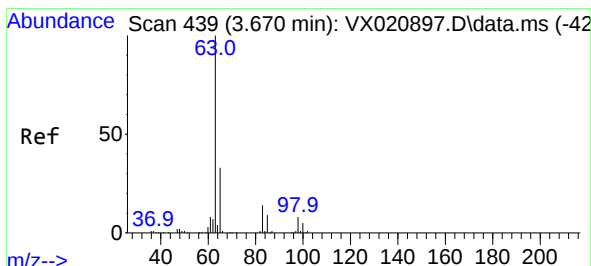
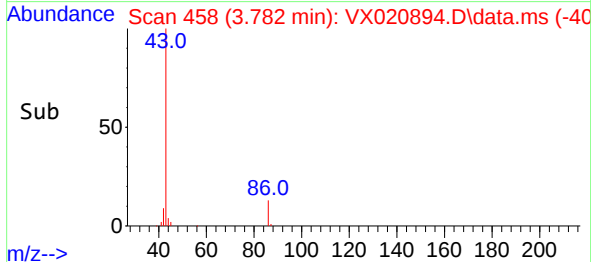
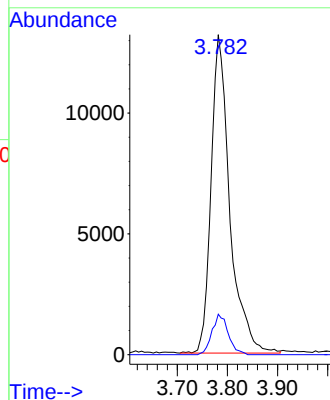
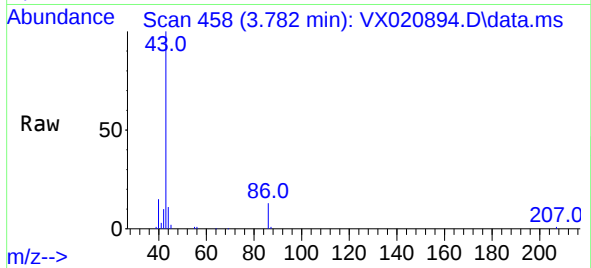
#23
Vinyl Acetate
Concen: 6.29 ug/l
RT: 3.782 min Scan# 458
Delta R.T. -0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

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

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

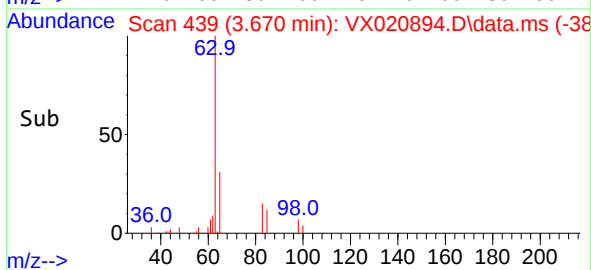
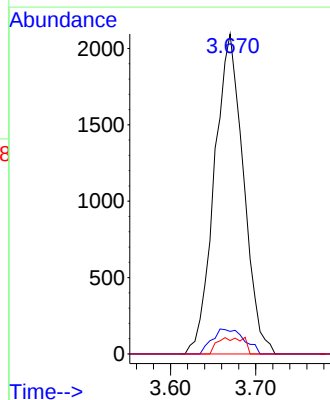
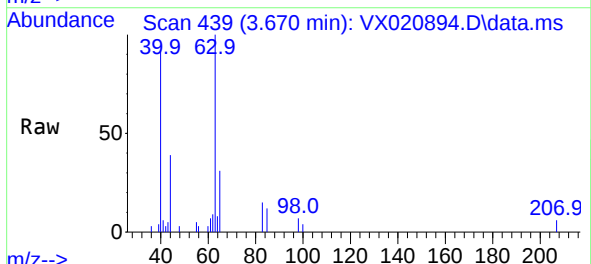
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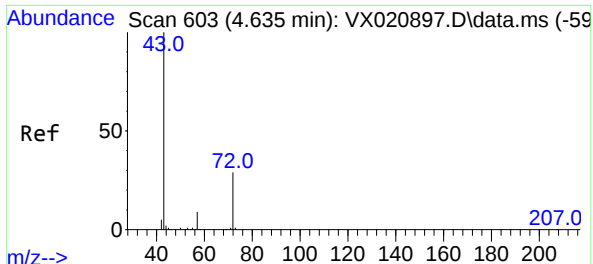
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#24
1,1-Dichloroethane
Concen: 1.20 ug/l
RT: 3.670 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

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





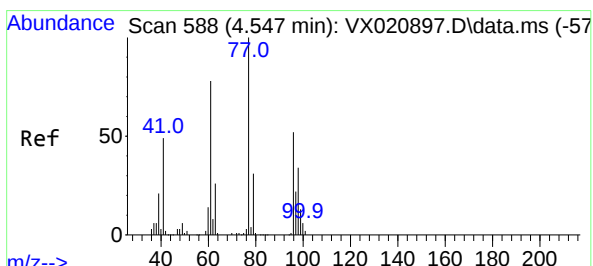
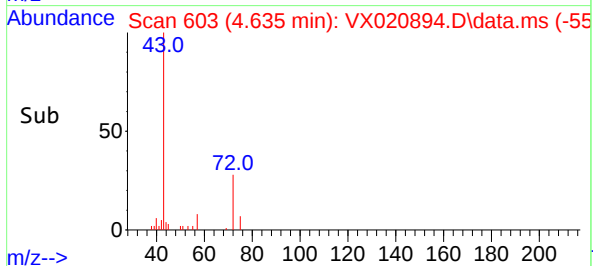
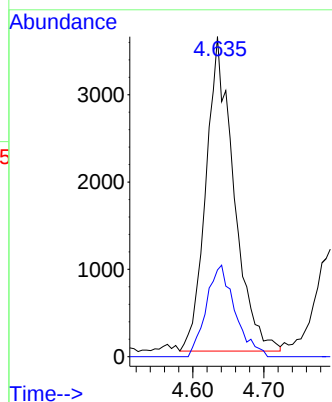
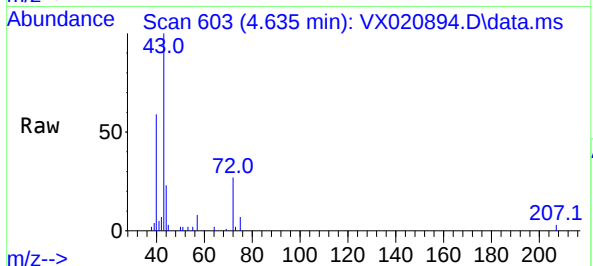
#25
2-Butanone
Concen: 6.45 ug/l
RT: 4.635 min Scan# 603
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

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

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

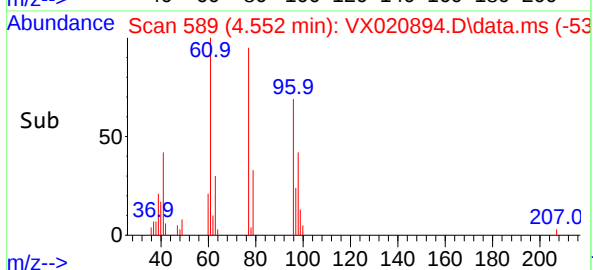
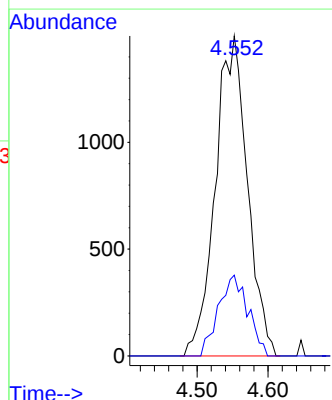
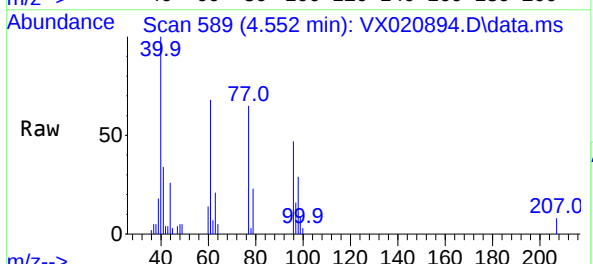
Manual Integrations
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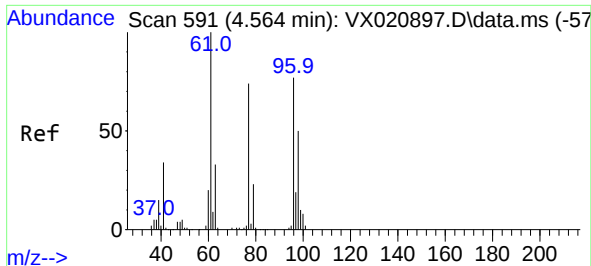
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#26
2,2-Dichloropropane
Concen: 1.23 ug/l
RT: 4.552 min Scan# 589
Delta R.T. 0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

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





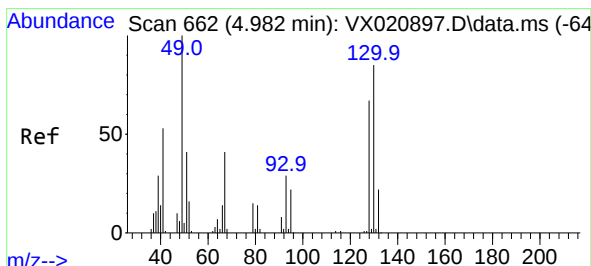
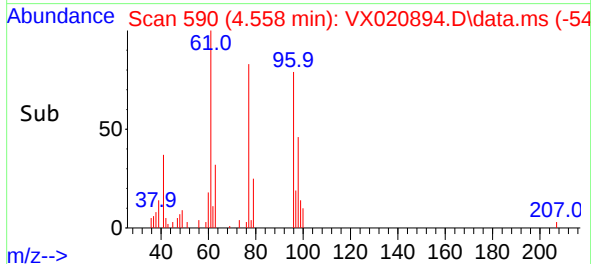
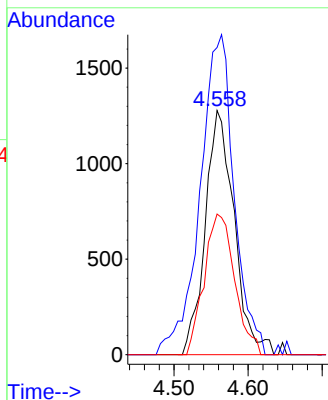
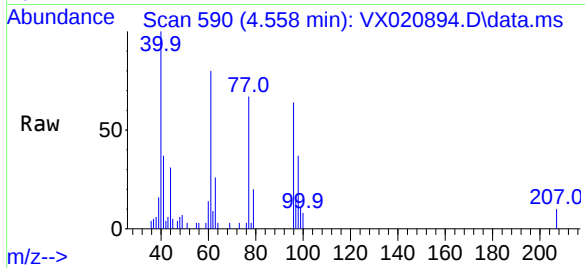
#27
cis-1,2-Dichloroethene
Concen: 1.26 ug/l
RT: 4.558 min Scan# 590
Delta R.T. -0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

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

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

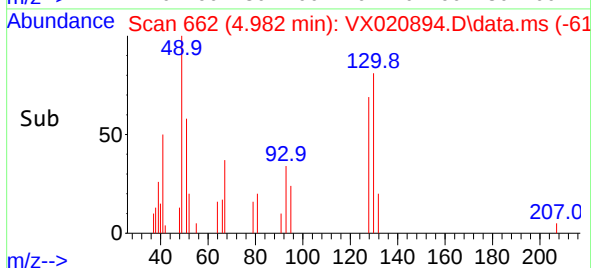
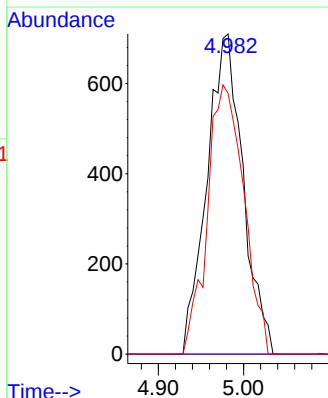
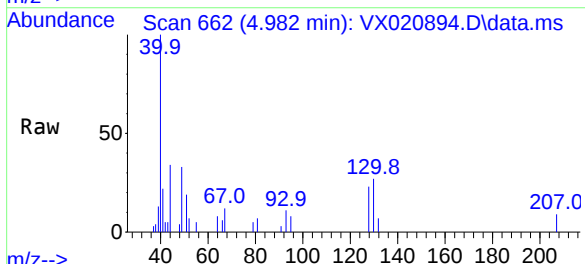
Manual Integrations
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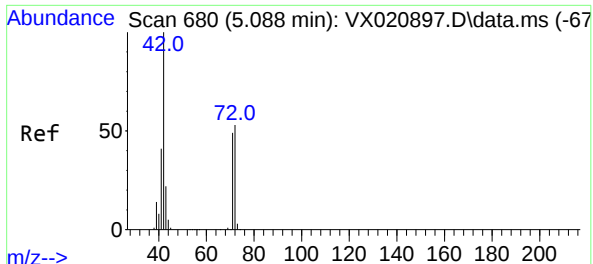
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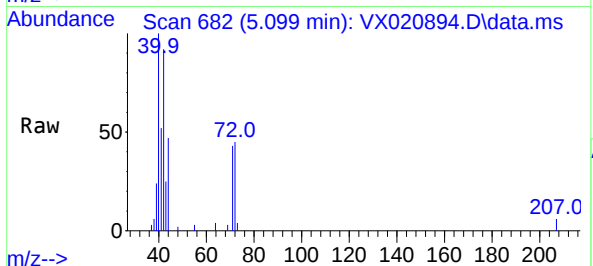
#28
Bromochloromethane
Concen: 1.23 ug/l
RT: 4.982 min Scan# 662
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

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

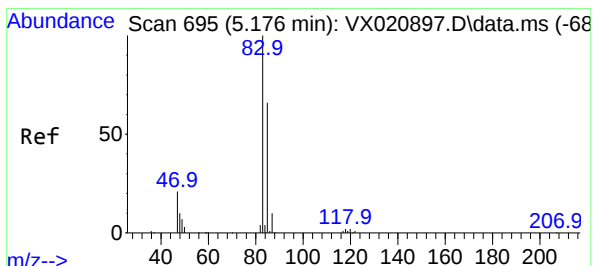
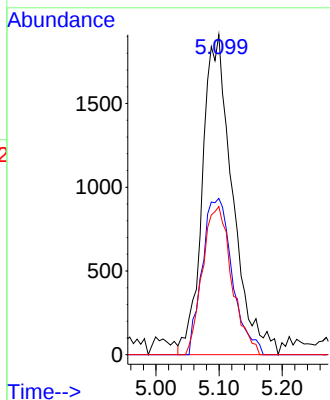
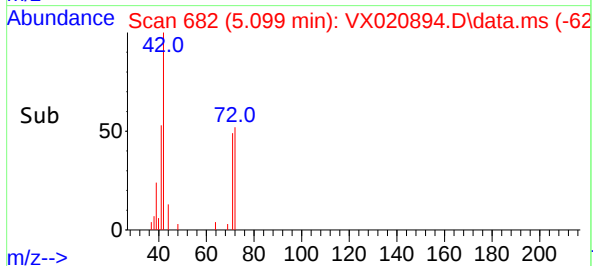




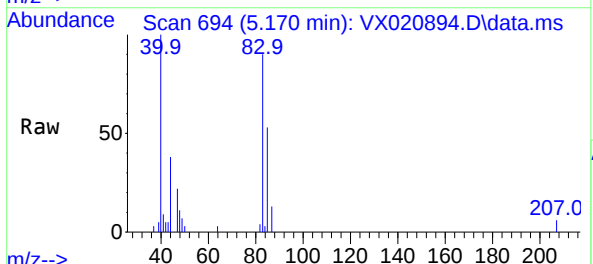
#29
Tetrahydrofuran
Concen: 6.78 ug/l
RT: 5.099 min Scan# 682
Delta R.T. 0.012 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21



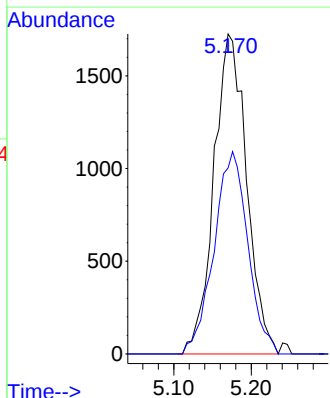
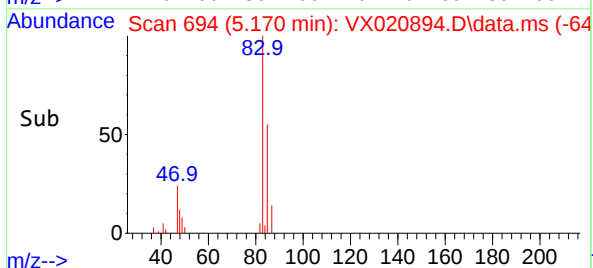
Tgt Ion:	42	Resp:	6326
Ion	Ratio	Lower	Upper
42	100		
72	48.7	41.7	62.5
71	45.0	38.4	57.6



#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



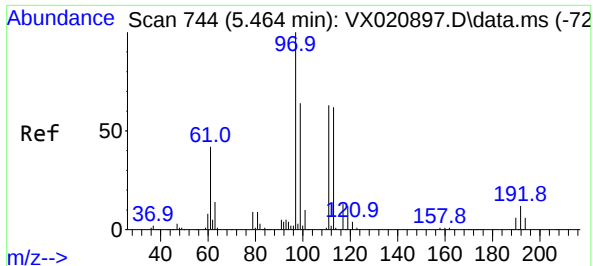
Tgt Ion:	83	Resp:	5063
Ion	Ratio	Lower	Upper
83	100		
85	58.2	52.0	78.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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MMDadoda
2/25/2021 1:08:42 PM



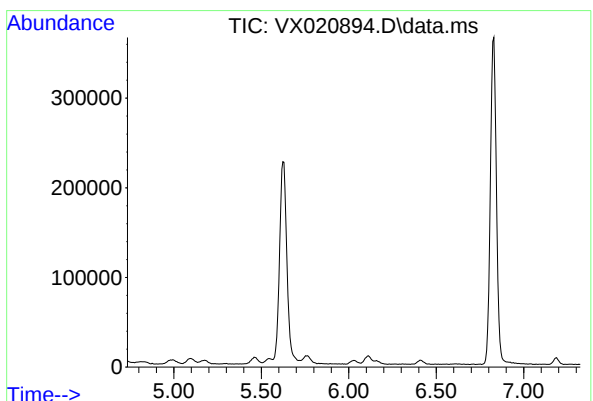
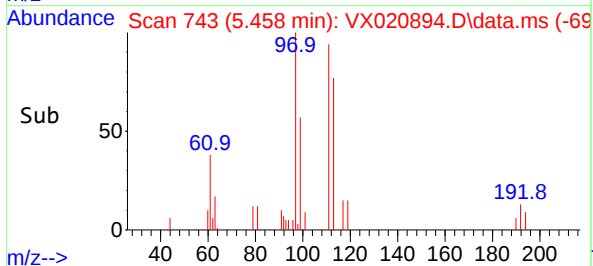
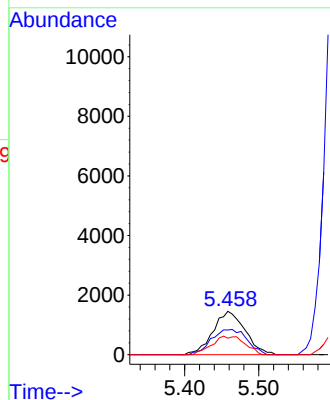
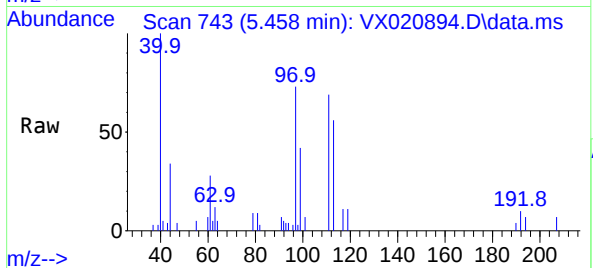
#32
1,1,1-Trichloroethane
Concen: 1.08 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

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

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

Manual Integrations
APPROVED

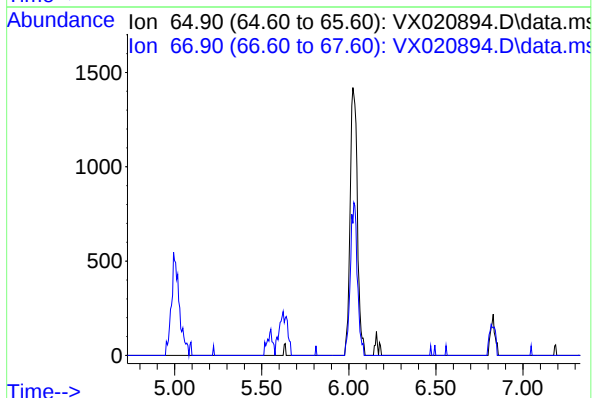
MMDadoda
2/25/2021 1:08:42 PM

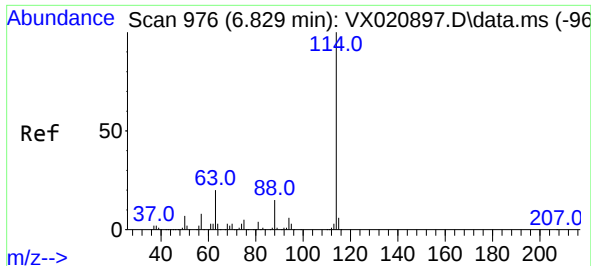


#33
1,2-Dichloroethane-d4
Concen: 0.00 ug/l
Expected RT: 6.03 min

Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

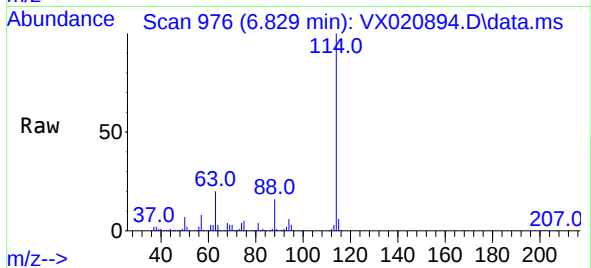
Tgt Ion: 65
Sig Exp Ratio
65 100
67 52.7





#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

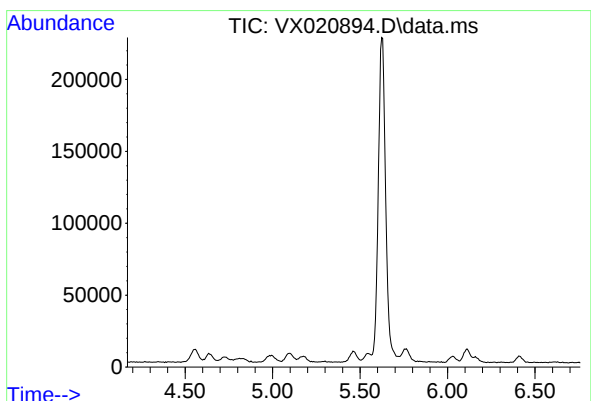
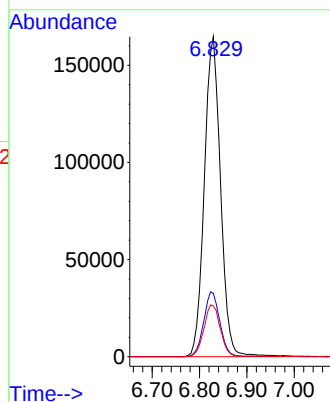
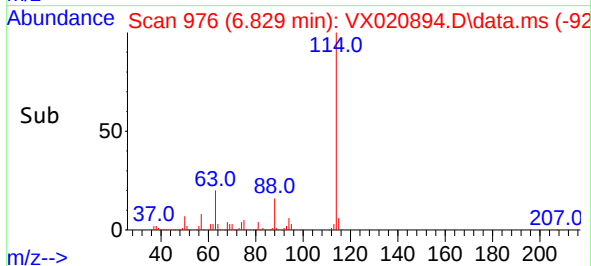
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



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

Manual Integrations
APPROVED

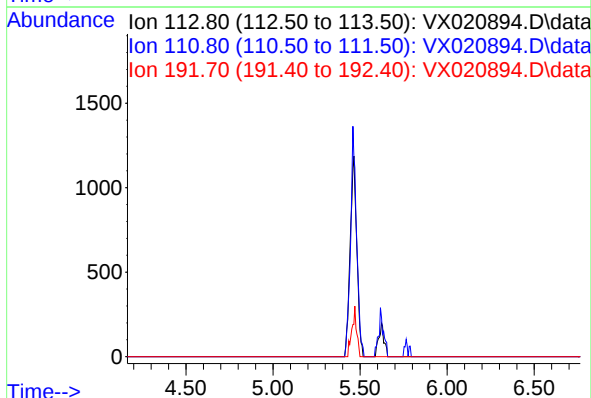
MMDadoda
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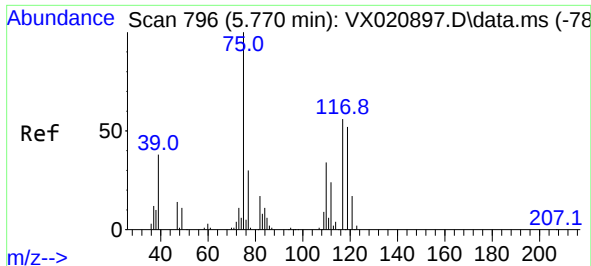


#35
Dibromofluoromethane
Concen: 0.00 ug/l
Expected RT: 5.46 min

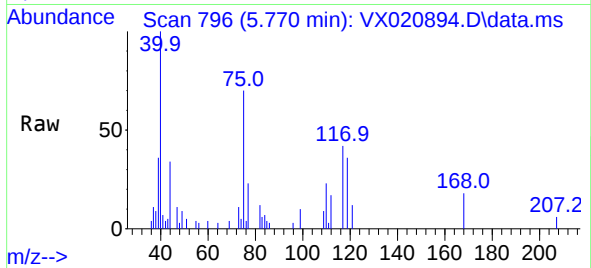
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion: 113
Sig Exp Ratio
113 100
111 102.4
192 20.9

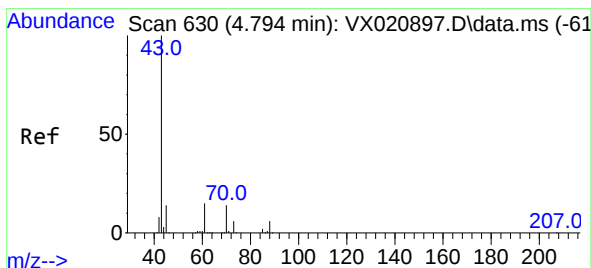
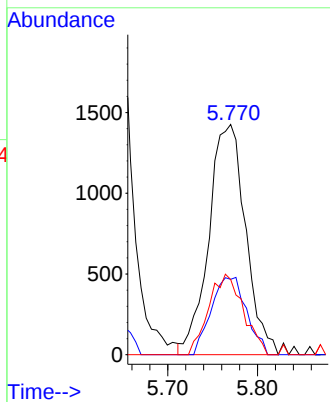
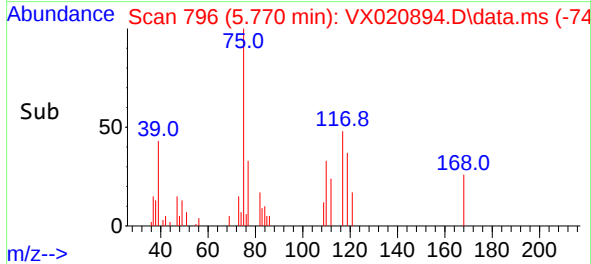




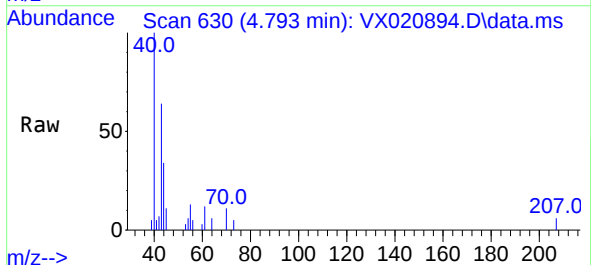
#36
1,1-Dichloropropene
Concen: 1.13 ug/l
RT: 5.770 min Scan# 796
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21



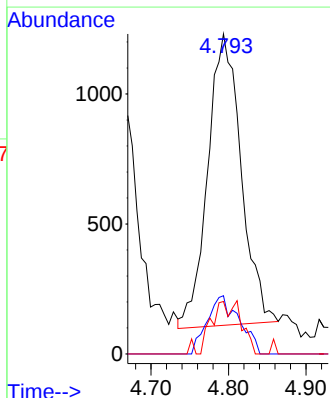
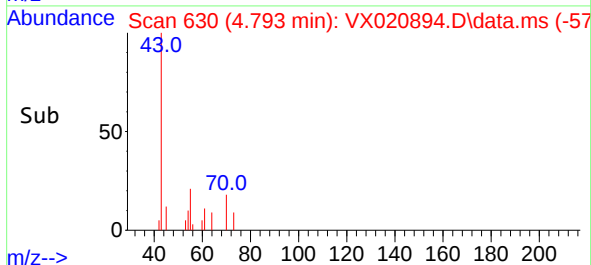
Tgt Ion: 75 Resp: 4051
Ion Ratio Lower Upper
75 100
110 32.4 18.1 54.4
77 33.1 25.3 37.9



#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



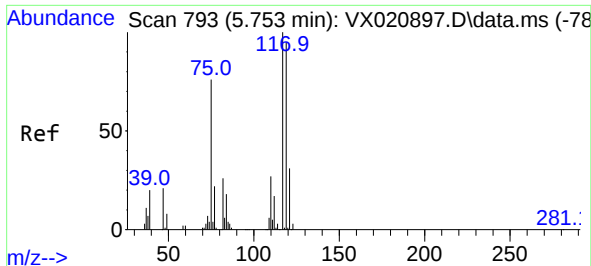
Tgt Ion: 43 Resp: 3354
Ion Ratio Lower Upper
43 100
61 19.2 12.8 19.2
70 16.0 10.5 15.7#



Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

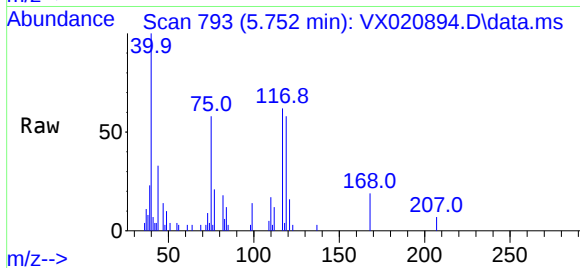
Manual Integrations
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#38
Carbon Tetrachloride
Concen: 0.99 ug/l
RT: 5.752 min Scan# 793
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

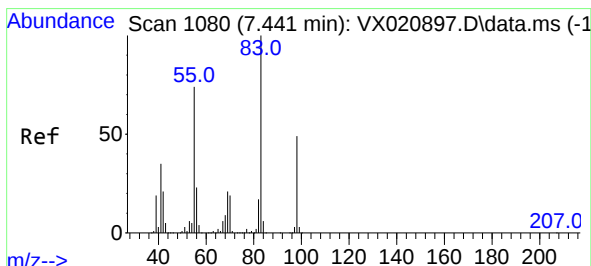
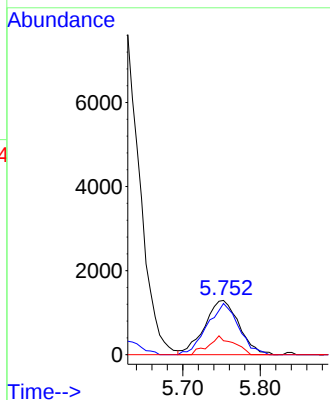
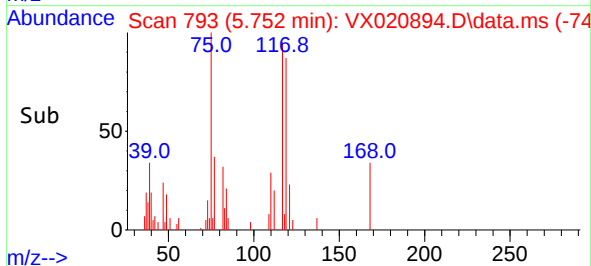
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



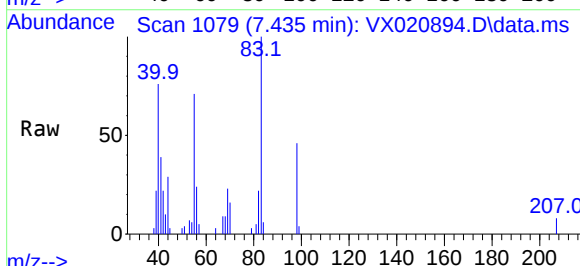
Tgt Ion: 117 Resp: 3999
Ion Ratio Lower Upper
117 100
119 94.3 76.2 114.2
121 25.8 24.8 37.2

Manual Integrations
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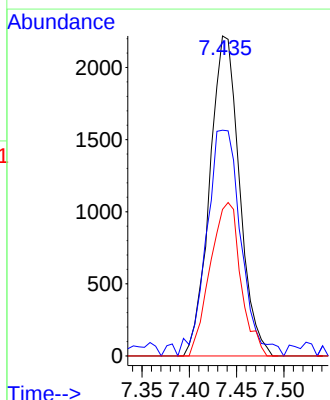
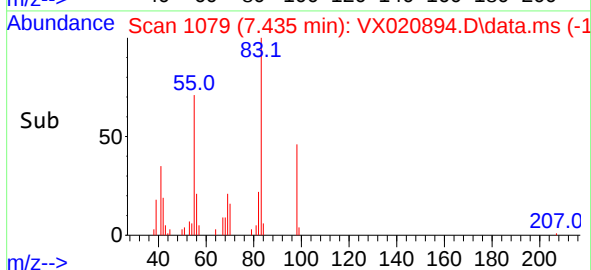
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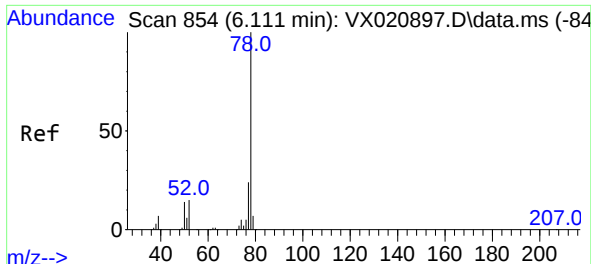


#39
Methylcyclohexane
Concen: 1.18 ug/l
RT: 7.435 min Scan# 1079
Delta R.T. -0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21



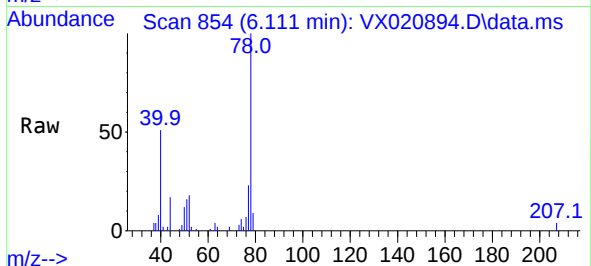
Tgt Ion: 83 Resp: 4856
Ion Ratio Lower Upper
83 100
55 70.5 58.9 88.3
98 45.8 38.1 57.1





#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

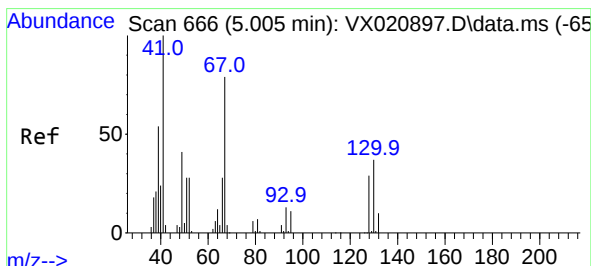
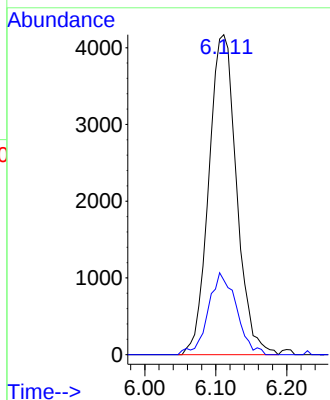
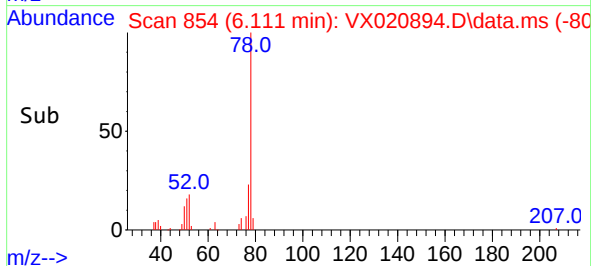
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



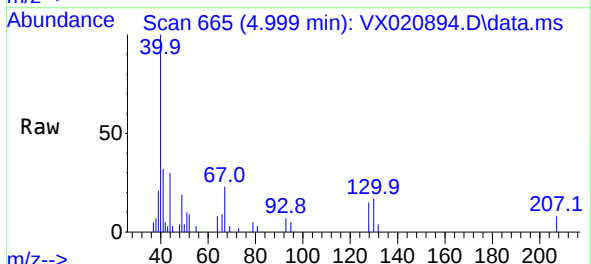
Tgt Ion: 78 Resp: 11329
Ion Ratio Lower Upper
78 100
77 23.3 18.9 28.3

Manual Integrations
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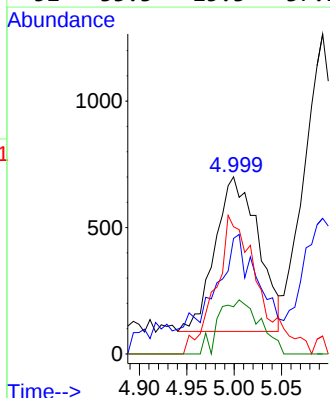
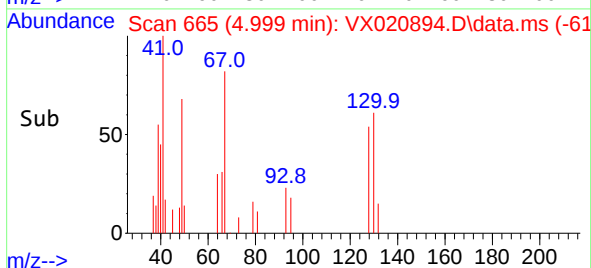
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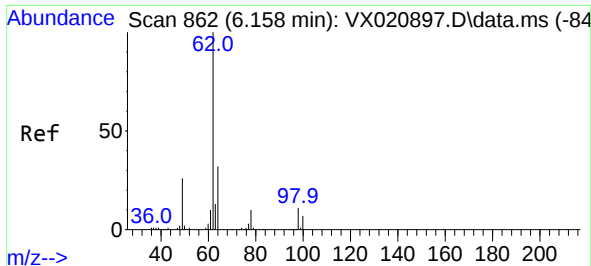


#41
Methacrylonitrile
Concen: 1.12 ug/l
RT: 4.999 min Scan# 665
Delta R.T. -0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21



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

Instrument :

MSVOA_X

ClientSampled :

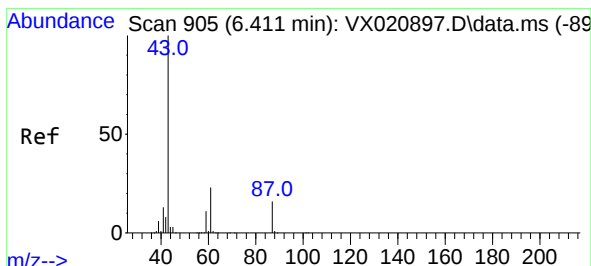
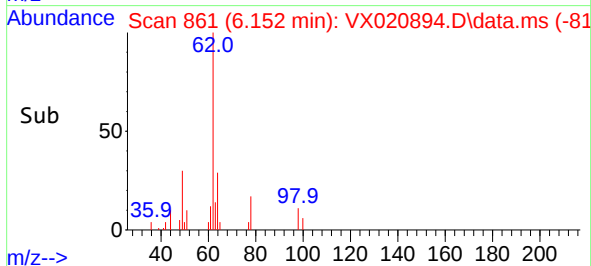
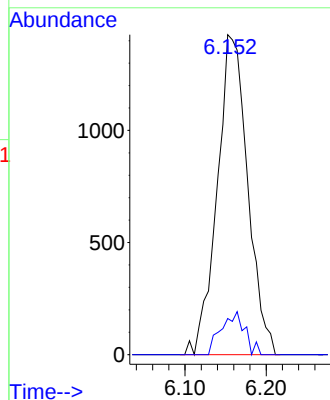
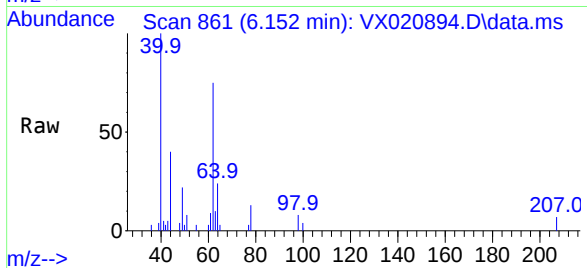
VSTDIC001

Manual Integrations

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#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

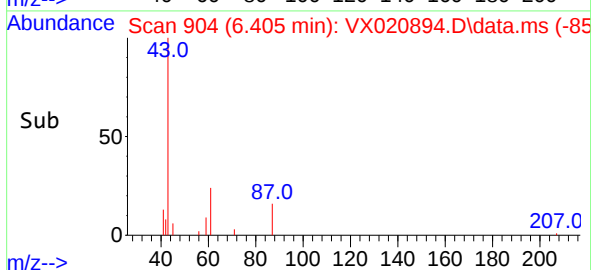
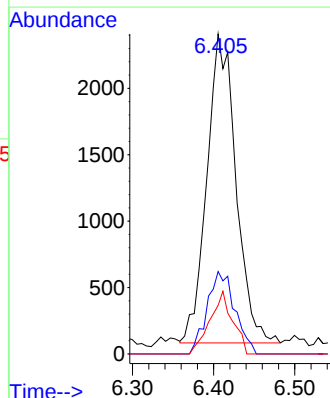
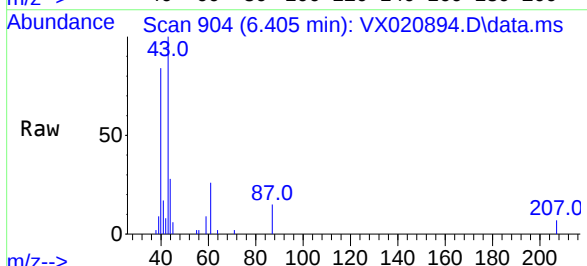
Tgt Ion: 43 Resp: 5799

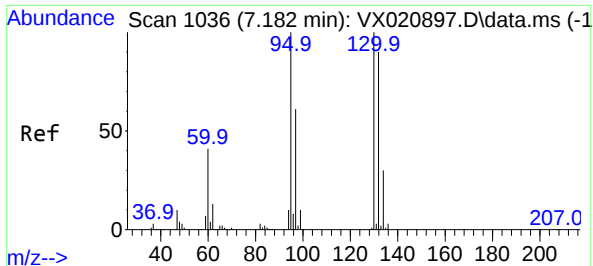
Ion Ratio Lower Upper

43 100

61 25.4 18.2 27.4

87 15.8 12.5 18.7





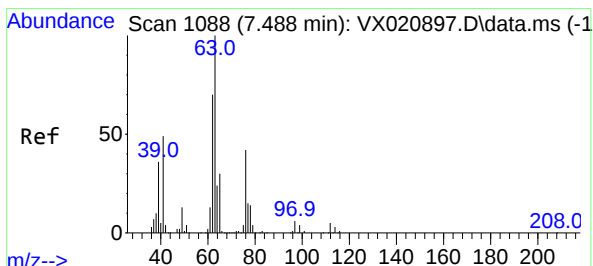
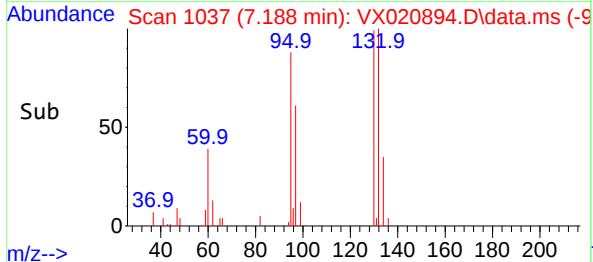
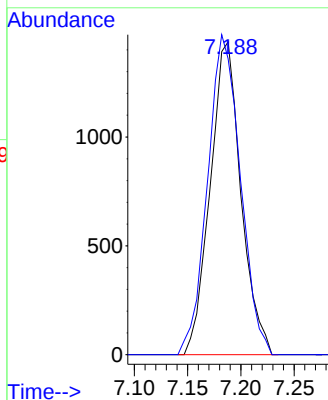
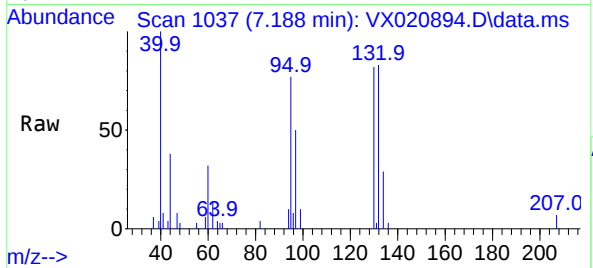
#44
Trichloroethene
Concen: 0.92 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. 0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

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

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

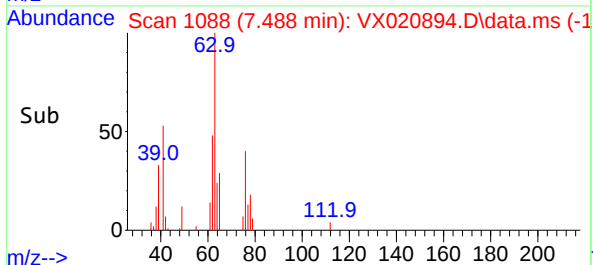
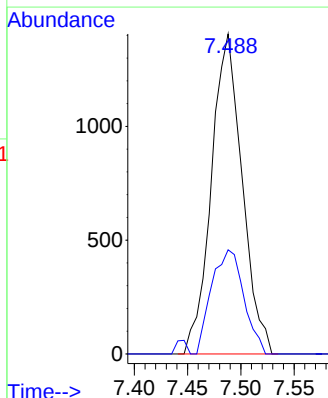
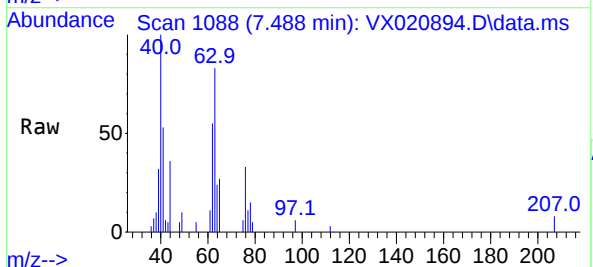
Manual Integrations
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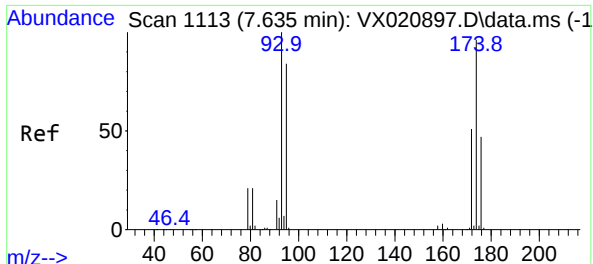
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#45
1,2-Dichloropropane
Concen: 1.06 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

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





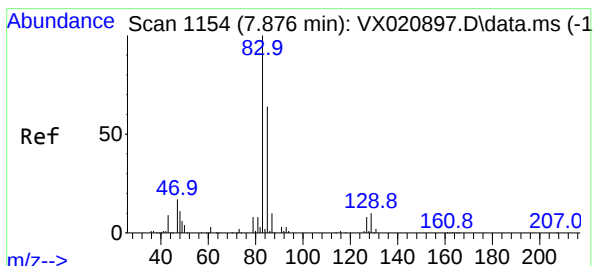
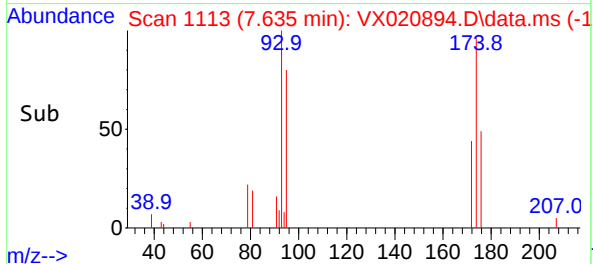
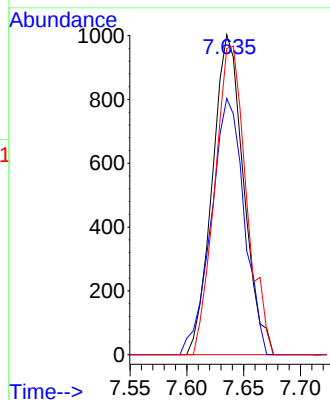
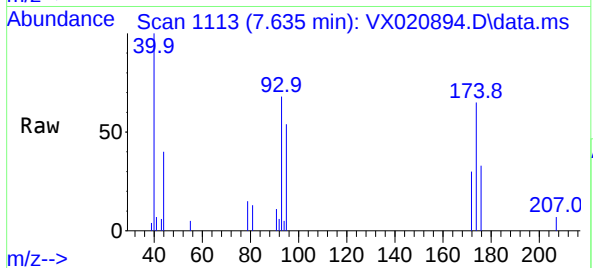
#46
Dibromomethane
Concen: 0.97 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

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

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

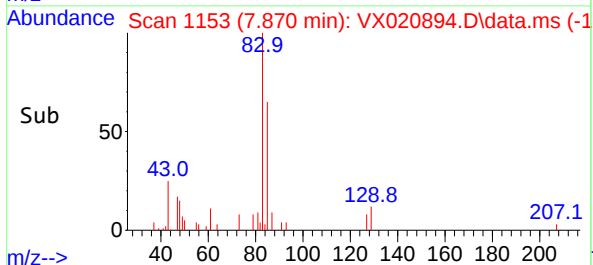
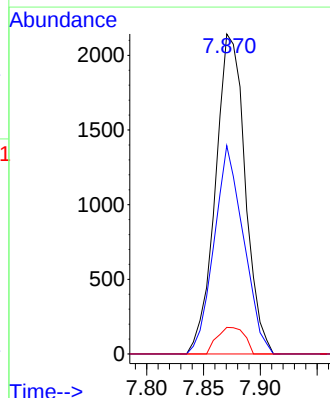
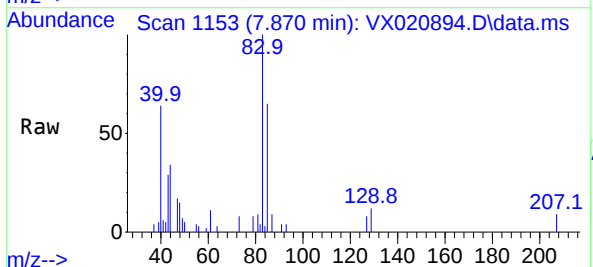
Manual Integrations
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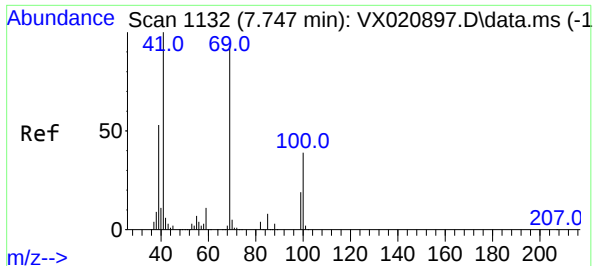
MMDadoda
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#47
Bromodichloromethane
Concen: 0.96 ug/l
RT: 7.870 min Scan# 1153
Delta R.T. -0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

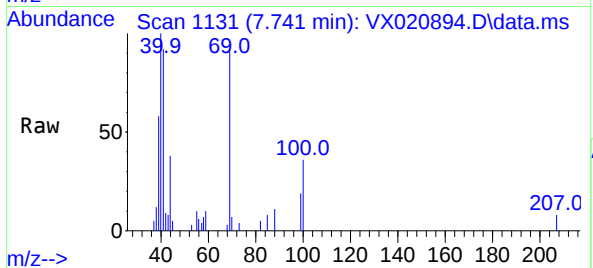
Tgt Ion:	83	Resp:	3905
Ion	Ratio	Lower	Upper
83	100		
85	65.1	51.4	77.0
127	8.3	6.8	10.2





#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

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

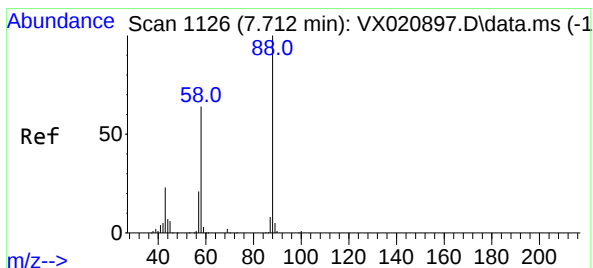
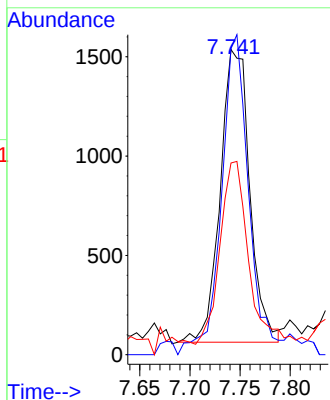
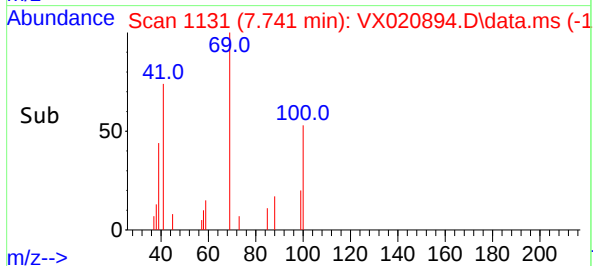


Tgt Ion: 41 Resp: 3017

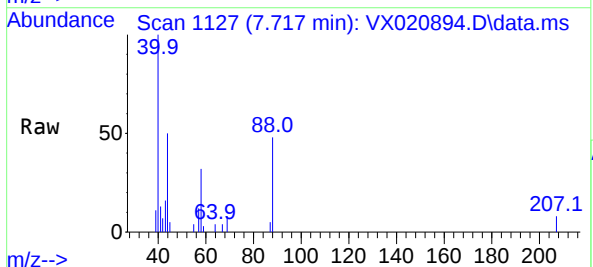
Ion	Ratio	Lower	Upper
41	100		
69	101.1	76.0	114.0
39	66.0	44.6	67.0

Manual Integrations
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2/25/2021 1:08:42 PM

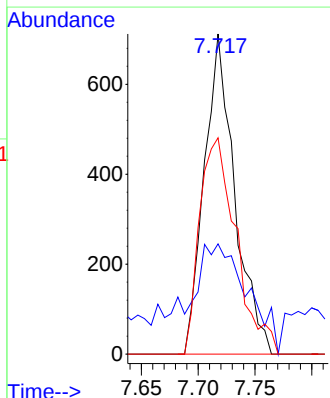
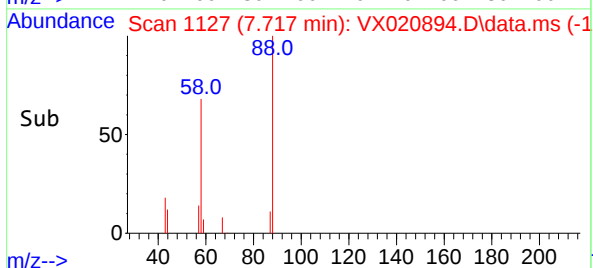


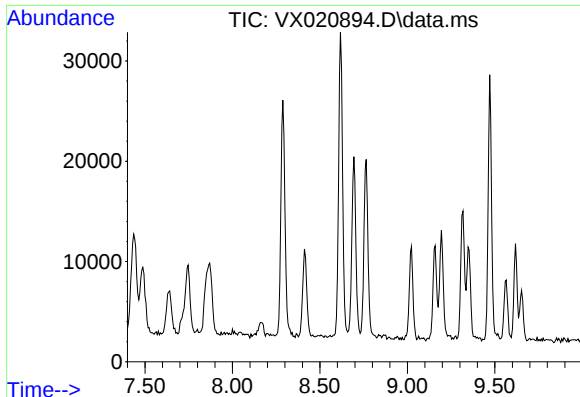
#49
1,4-Dioxane
Concen: 21.13 ug/l
RT: 7.717 min Scan# 1127
Delta R.T. 0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21



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: 0.00 ug/l
Expected RT: 8.69 min

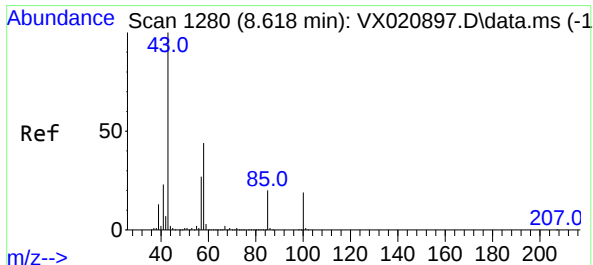
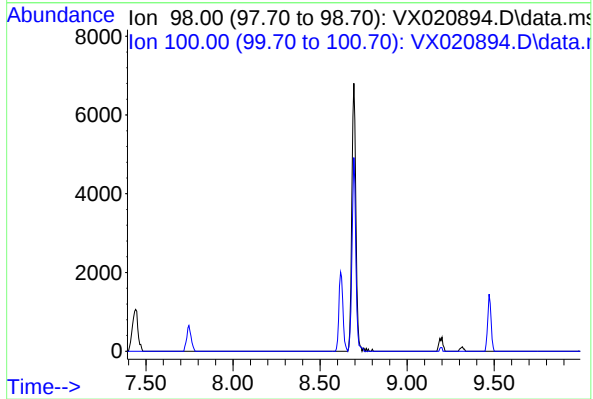
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion: 98
Sig Exp Ratio
98 100
100 64.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

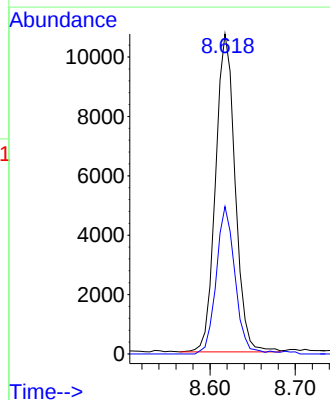
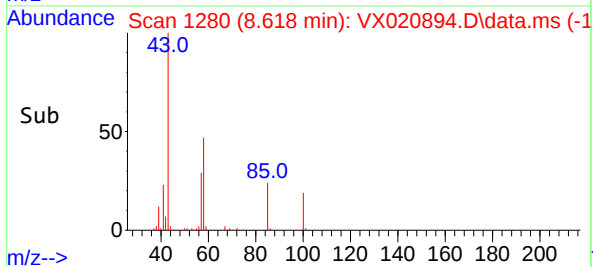
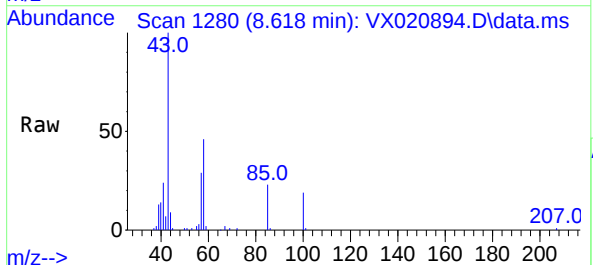
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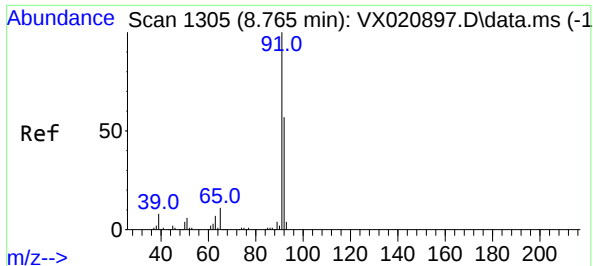
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#51
4-Methyl-2-Pentanone
Concen: 5.41 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

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





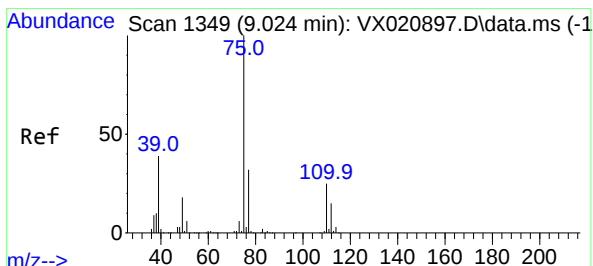
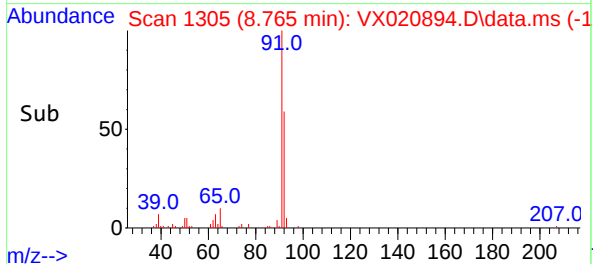
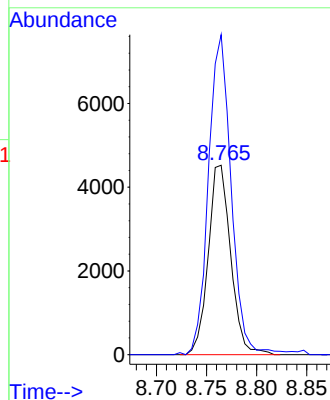
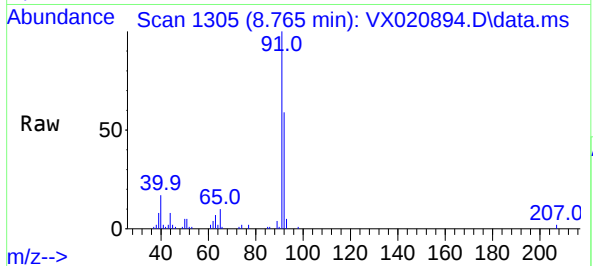
#52
Toluene
Concen: 1.04 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

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

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

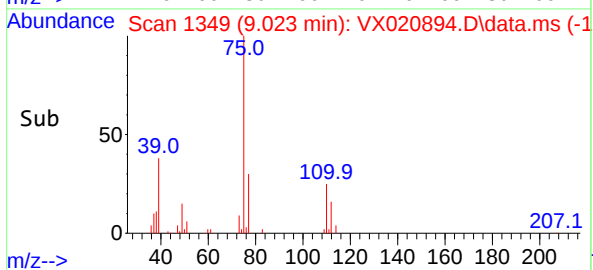
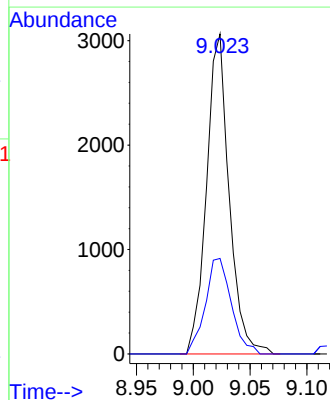
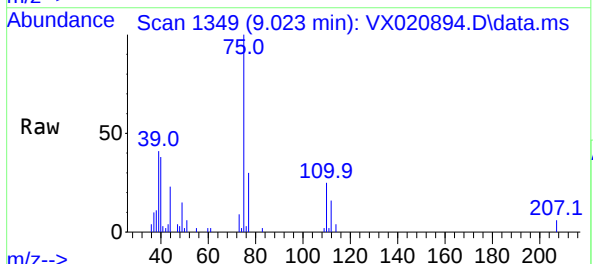
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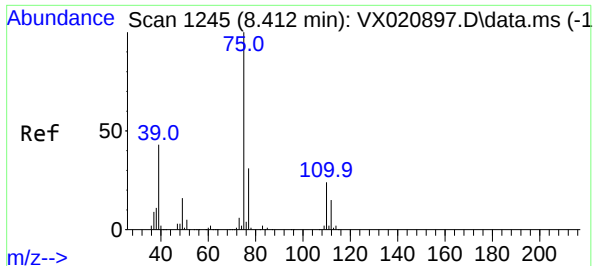
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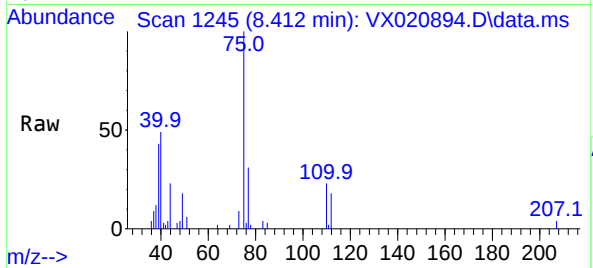
#53
t-1,3-Dichloropropene
Concen: 1.01 ug/l
RT: 9.023 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

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



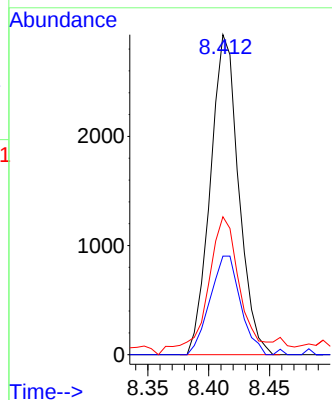


#54
cis-1,3-Dichloropropene
Concen: 1.06 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21



Tgt Ion: 75 Resp: 4746

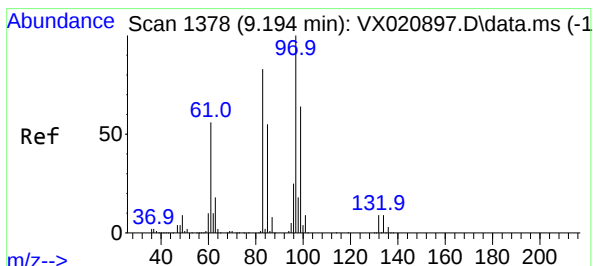
Ion	Ratio	Lower	Upper
75	100		
77	30.8	25.7	38.5
39	40.2	35.1	52.7



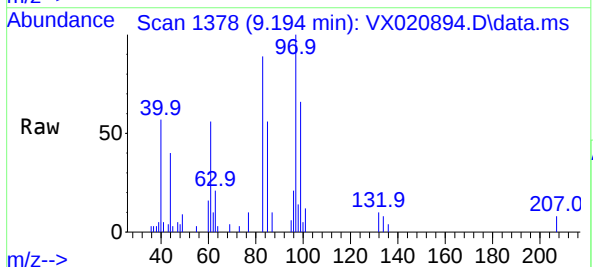
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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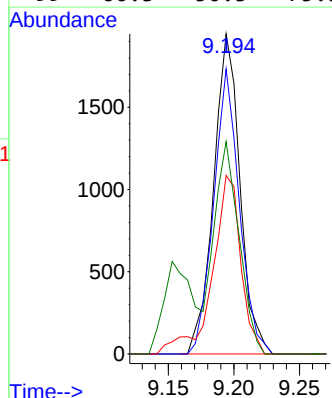
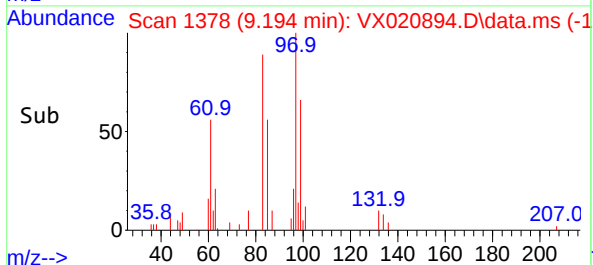


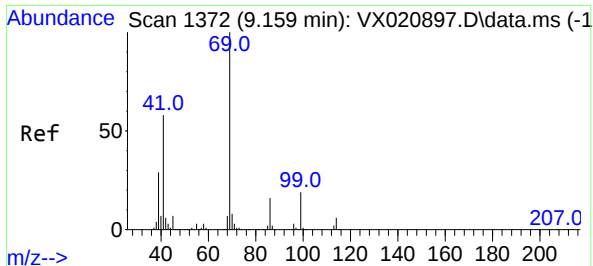
#55
1,1,2-Trichloroethane
Concen: 0.95 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21



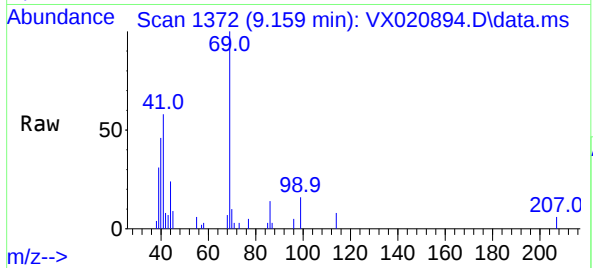
Tgt Ion: 97 Resp: 2717

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



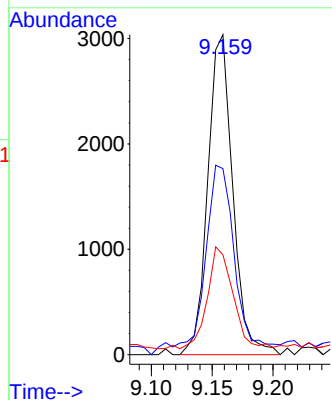


#56
Ethyl methacrylate
Concen: 1.13 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21



Tgt Ion: 69 Resp: 4341

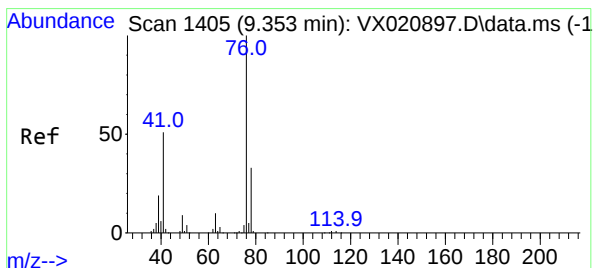
Ion	Ratio	Lower	Upper
69	100		
41	72.4	46.8	70.2#
39	32.8	24.7	37.1



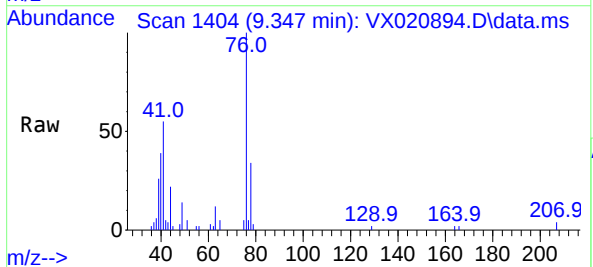
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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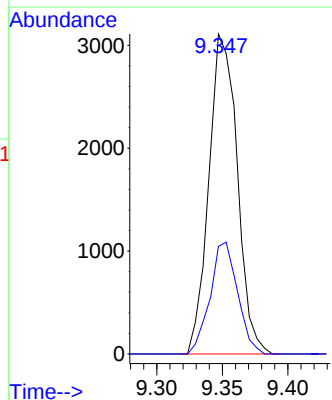
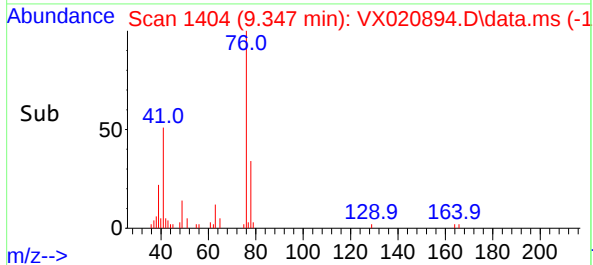


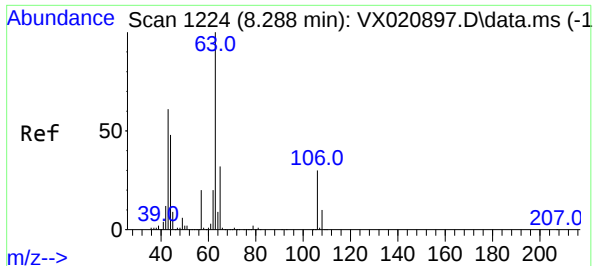
#57
1,3-Dichloropropane
Concen: 1.00 ug/l
RT: 9.347 min Scan# 1404
Delta R.T. -0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21



Tgt Ion: 76 Resp: 4682

Ion	Ratio	Lower	Upper
76	100		
78	33.8	26.2	39.2





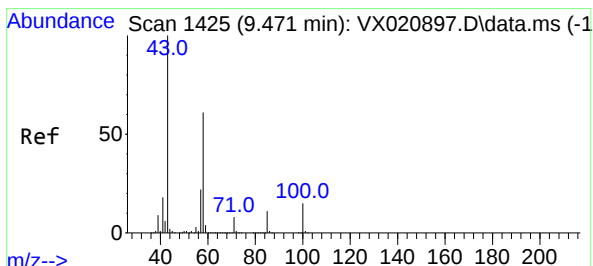
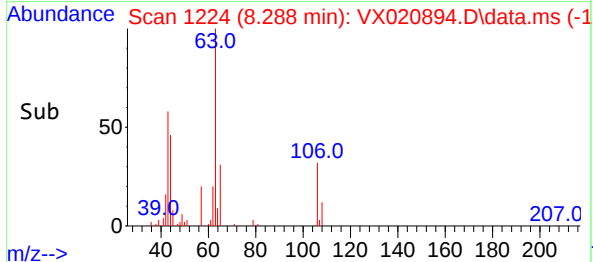
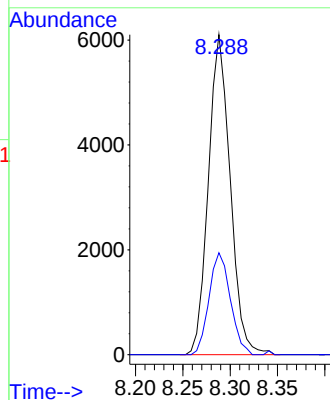
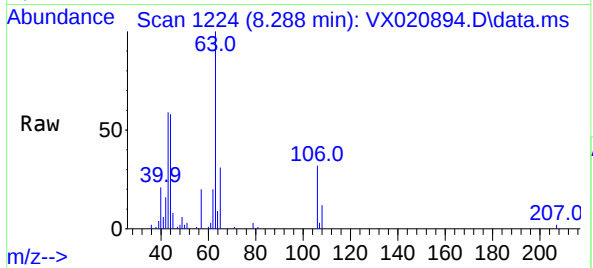
#58
2-Chloroethyl Vinyl ether
Concen: 5.37 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

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

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

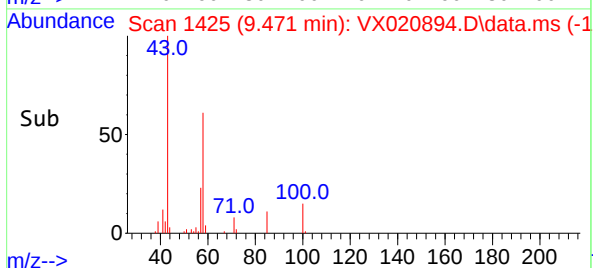
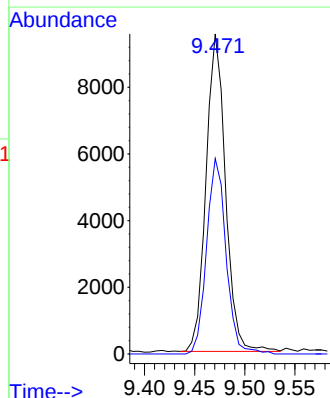
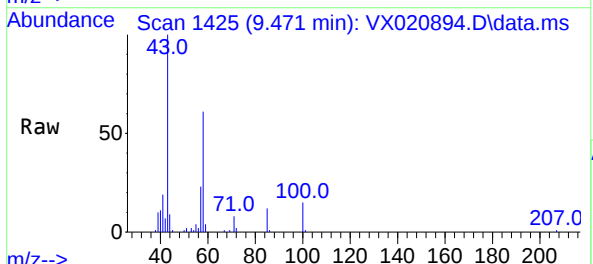
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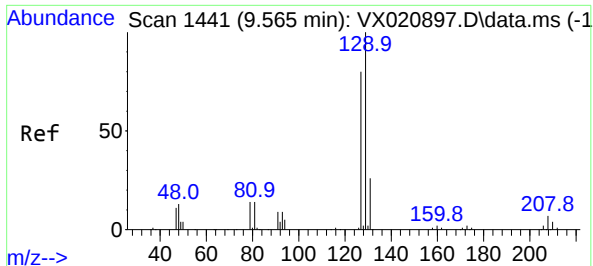
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#59
2-Hexanone
Concen: 5.43 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

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





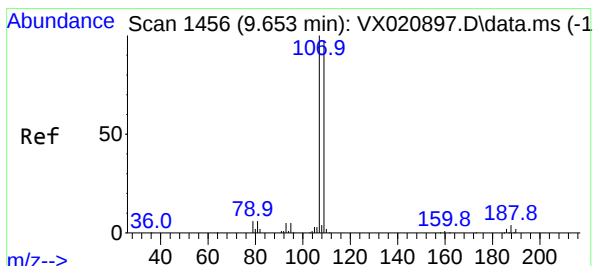
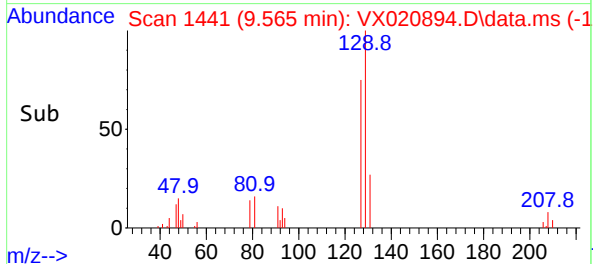
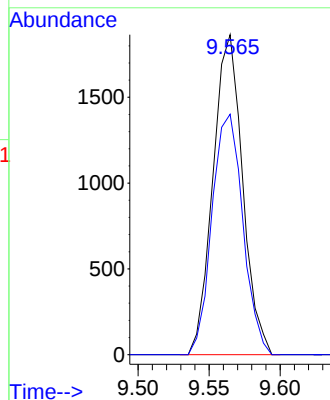
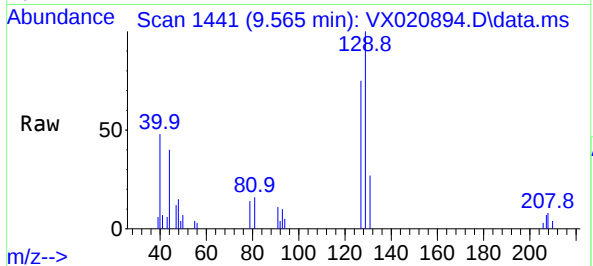
#60
Dibromochloromethane
Concen: 0.84 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

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

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

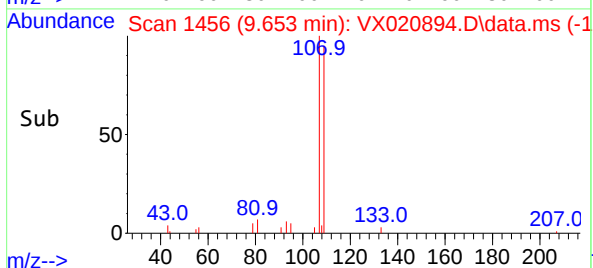
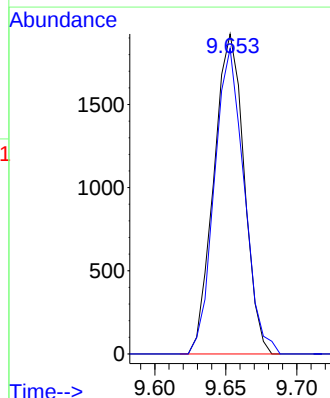
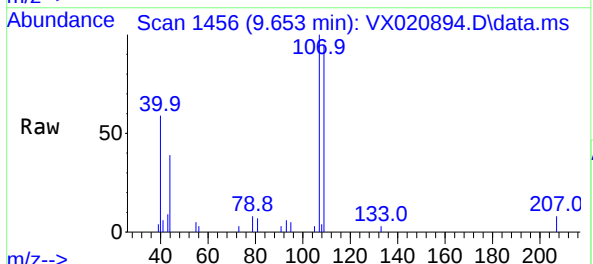
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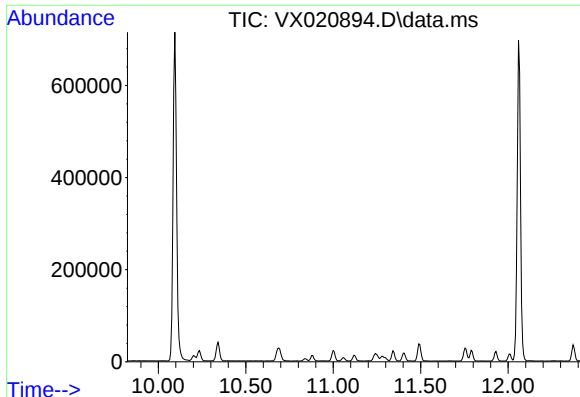
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#61
1,2-Dibromoethane
Concen: 0.94 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

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





#62
4-Bromofluorobenzene
Concen: 0.00 ug/l
Expected RT: 11.12 min

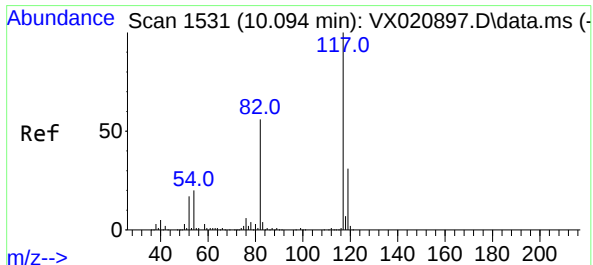
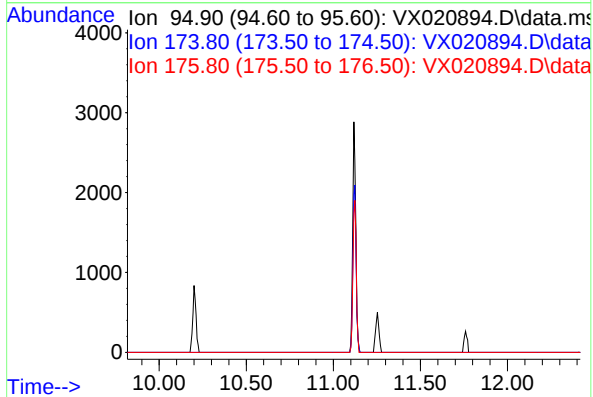
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 95
Sig Exp Ratio
95 100
174 77.3
176 77.9

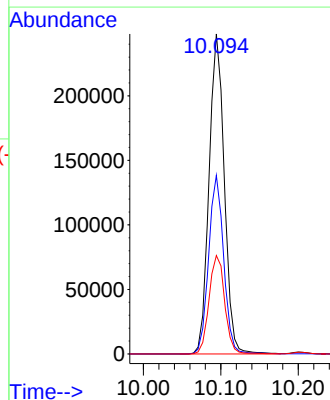
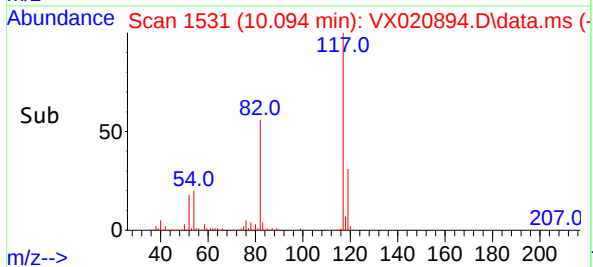
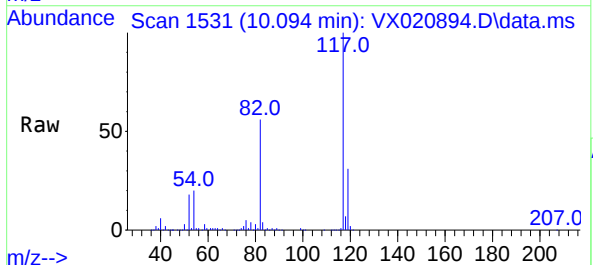
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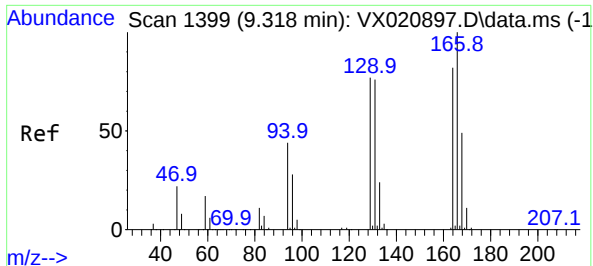
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#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

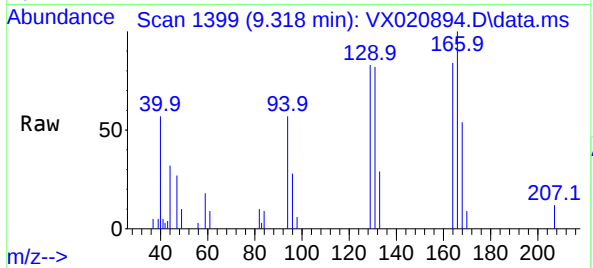
Tgt Ion: 117 Resp: 339395
Ion Ratio Lower Upper
117 100
82 55.8 47.4 71.2
119 30.8 26.6 39.8





#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

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

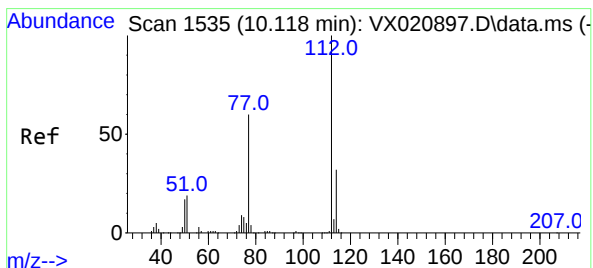
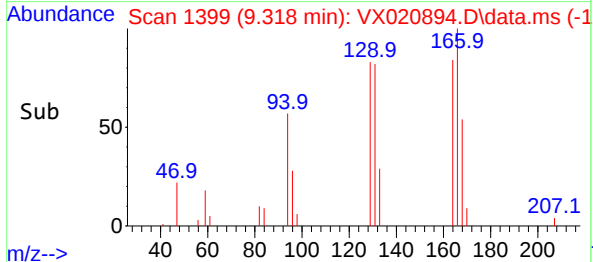
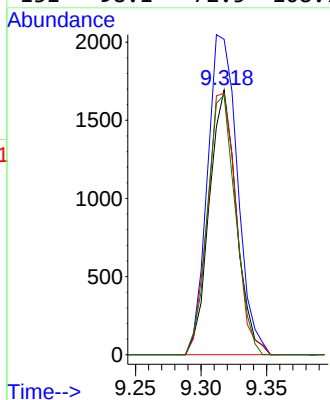


Tgt Ion:164 Resp: 2444

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

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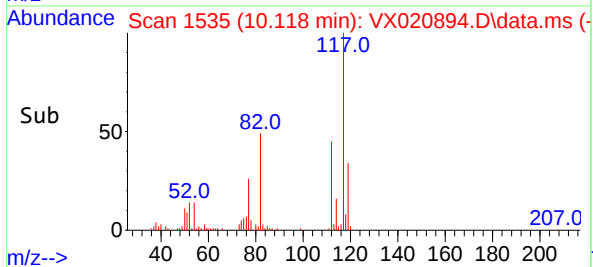
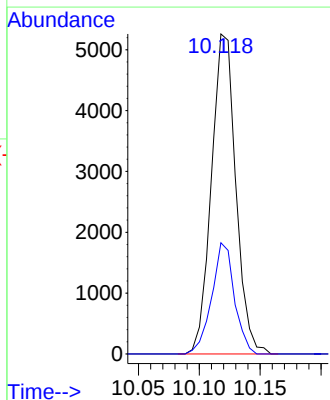
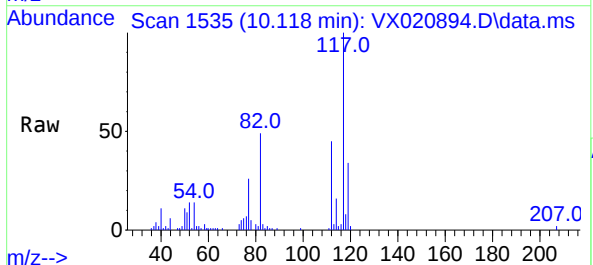
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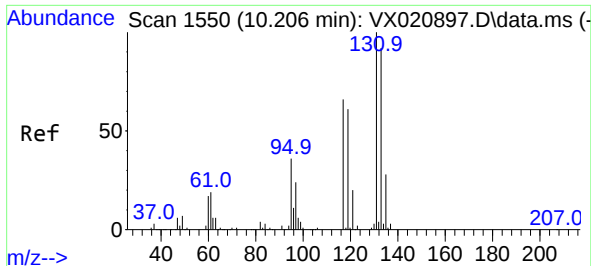


#65
Chlorobenzene
Concen: 1.02 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion:112 Resp: 7341

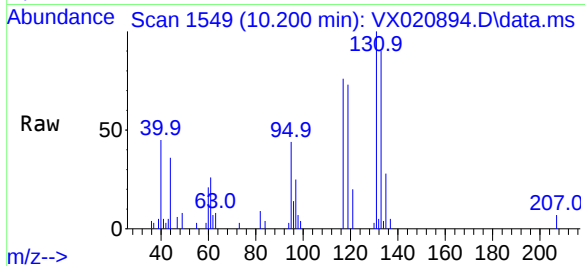
Ion	Ratio	Lower	Upper
112	100		
114	34.7	25.8	38.6





#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

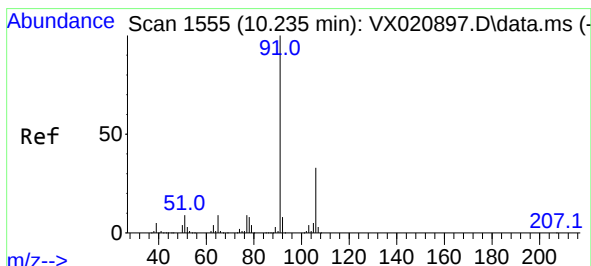
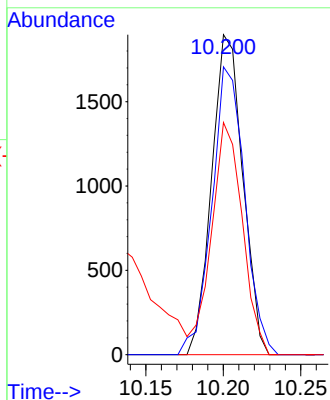
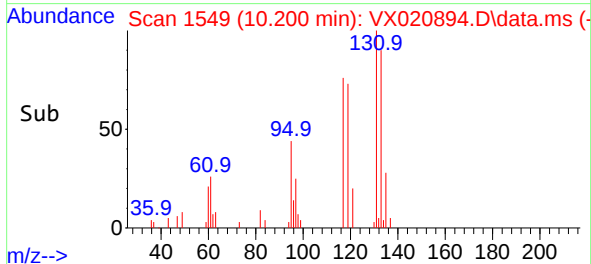
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



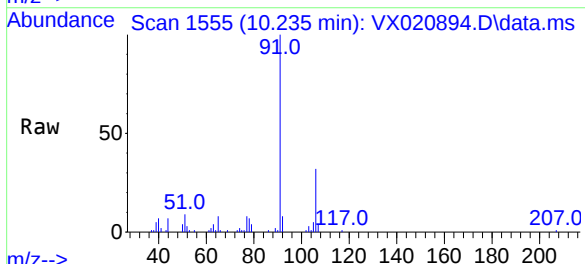
Tgt Ion:131 Resp: 2649
Ion Ratio Lower Upper
131 100
133 94.8 47.7 143.1
119 0.0 32.1 96.5#

Manual Integrations
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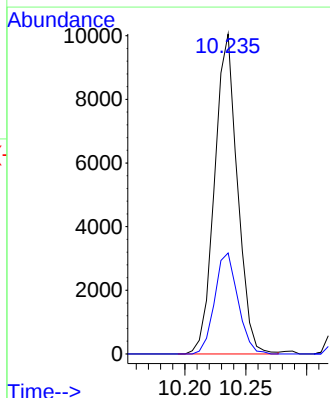
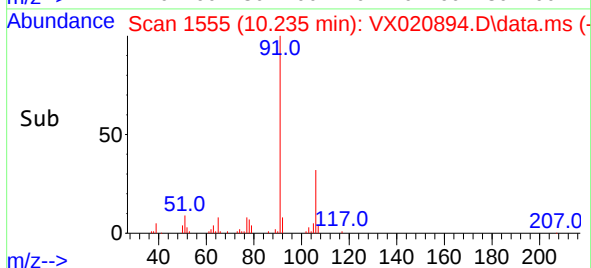
MMDadoda
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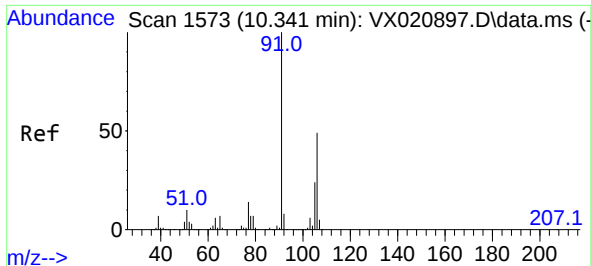


#67
Ethyl Benzene
Concen: 1.09 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21



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





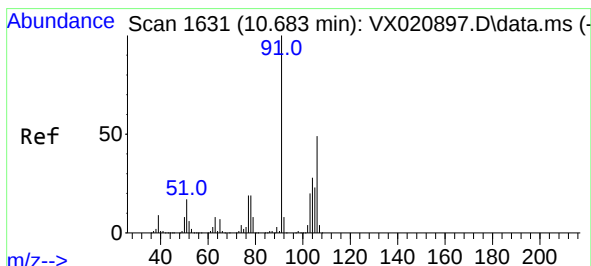
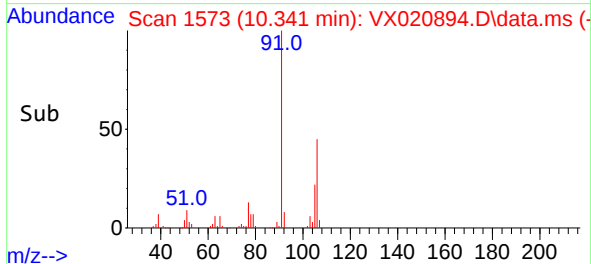
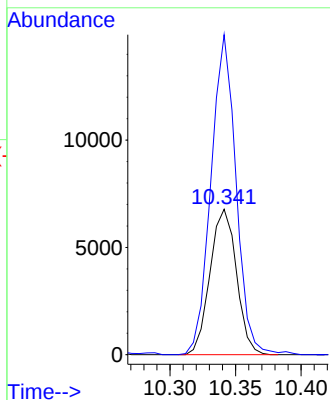
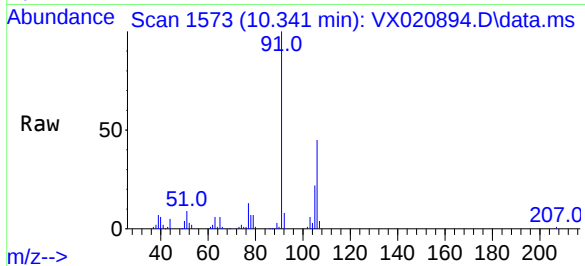
#68
m/p-Xylenes
Concen: 2.08 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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

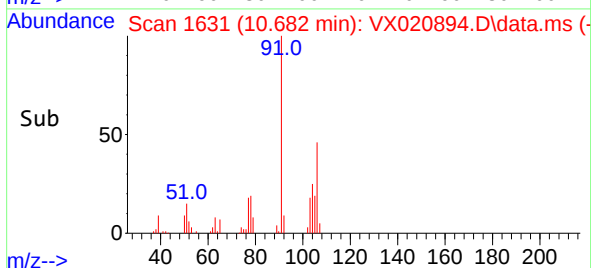
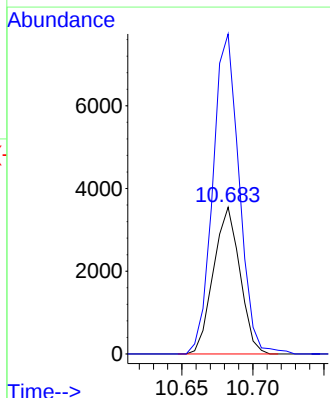
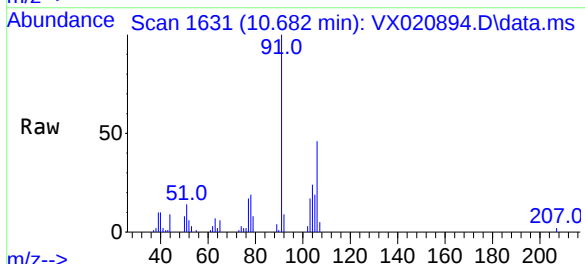
Manual Integrations
APPROVED

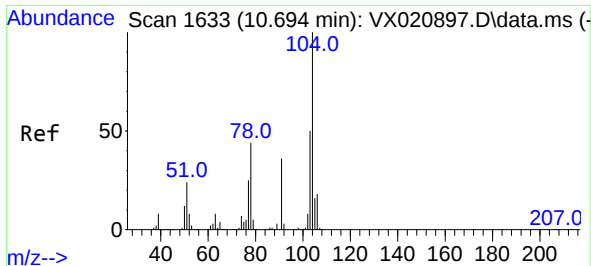
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#69
o-Xylene
Concen: 1.07 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

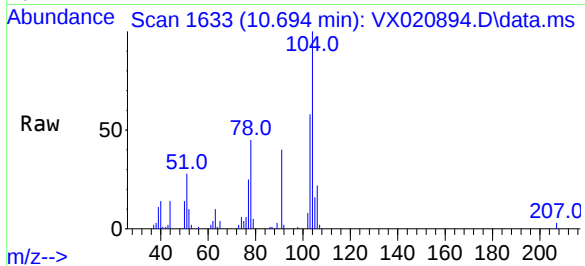
Tgt Ion:106 Resp: 4593
Ion Ratio Lower Upper
106 100
91 216.8 108.1 324.2





#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

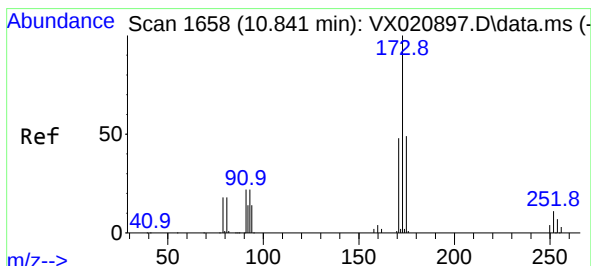
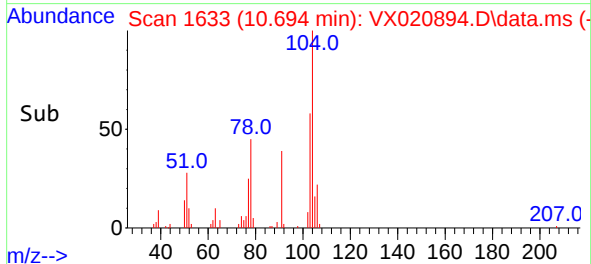
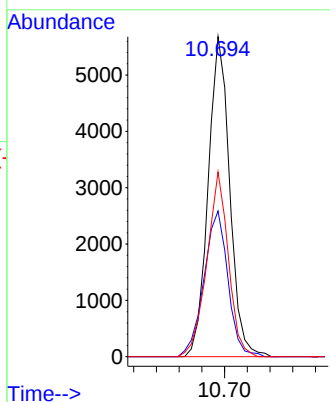
Instrument :
MSVOA_X
ClientSampled :
VSTDIC001



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

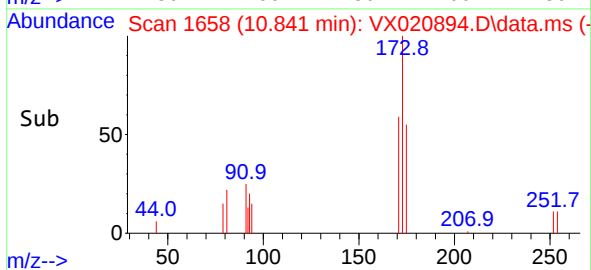
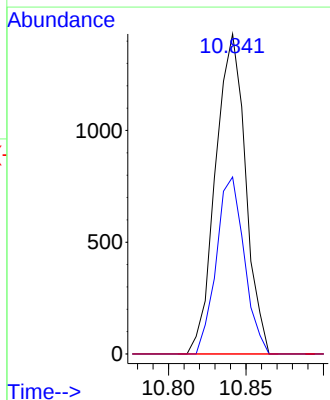
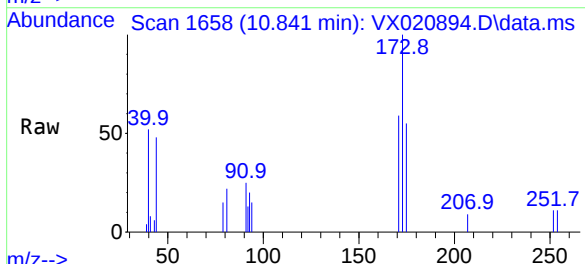
Manual Integrations
APPROVED

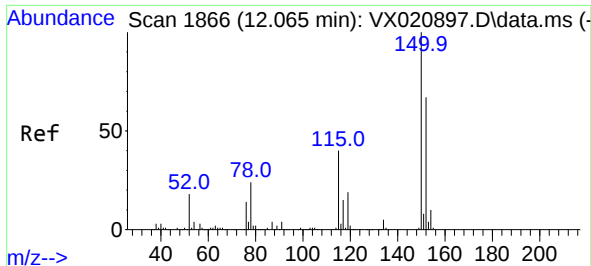
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#71
Bromoform
Concen: 0.89 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

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#





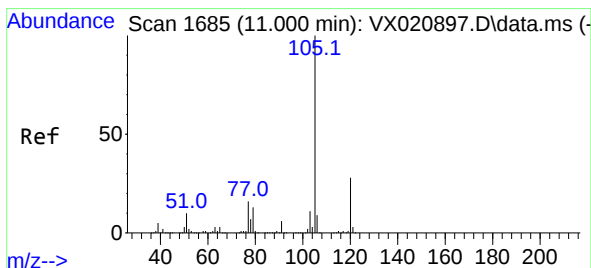
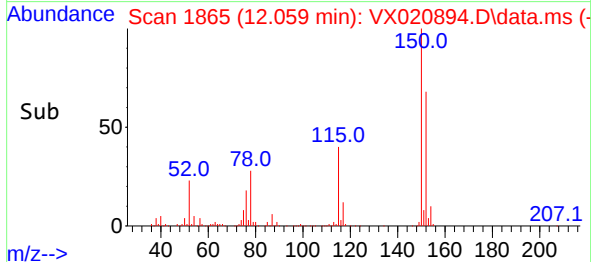
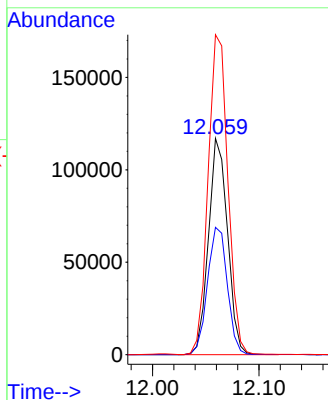
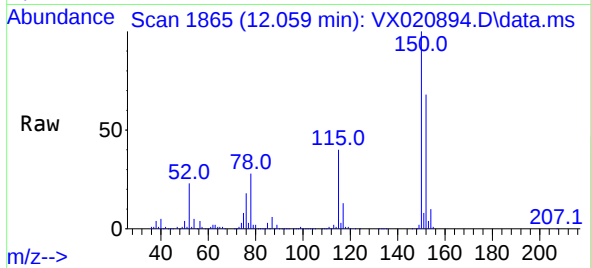
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. -0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

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

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

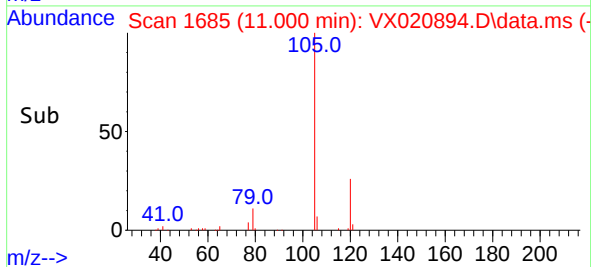
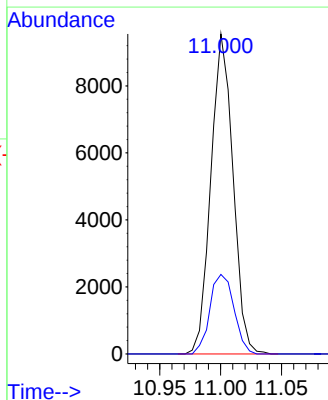
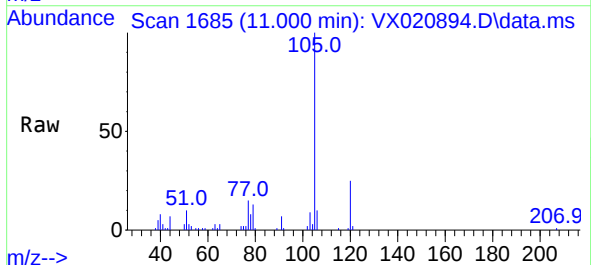
Manual Integrations
APPROVED

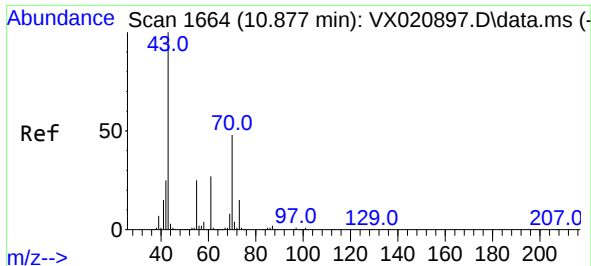
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#73
Isopropylbenzene
Concen: 1.20 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

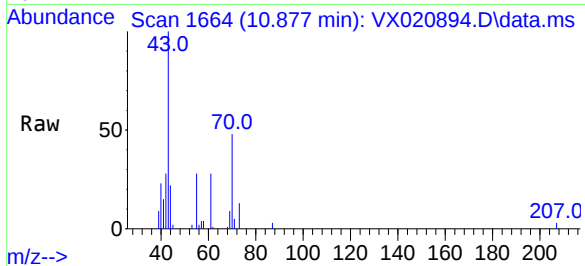
Tgt Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.2	39.6





#74
N-amy1 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

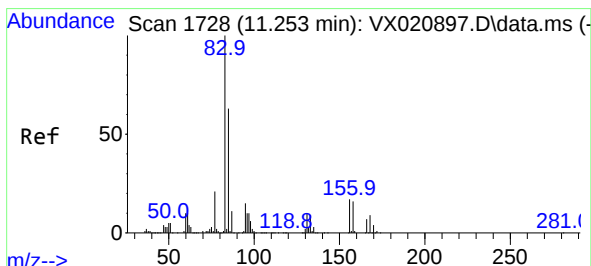
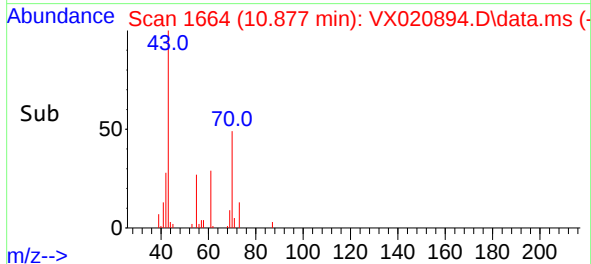
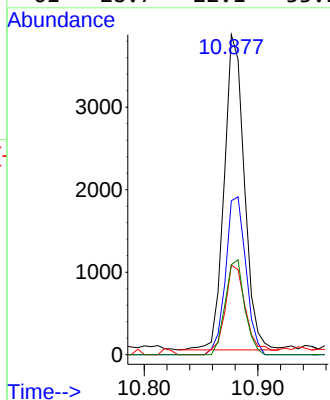
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



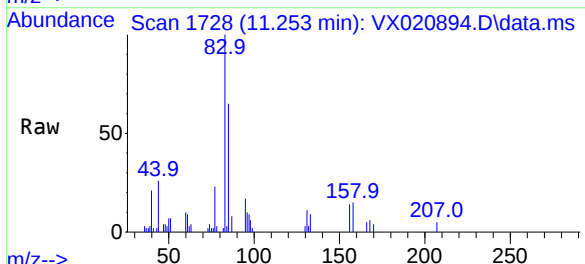
Tgt Ion:	43	Resp:	4720
Ion	Ratio	Lower	Upper
43	100		
70	50.4	39.0	58.6
55	29.9	21.5	32.3
61	28.7	22.1	33.1

Manual Integrations
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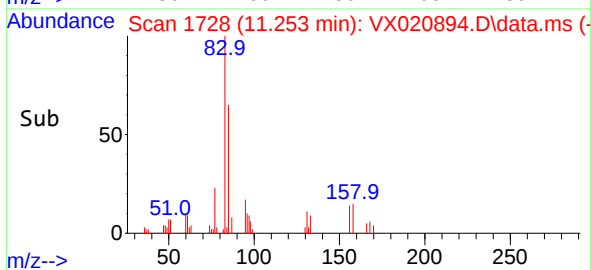
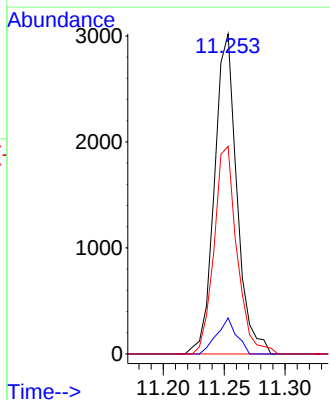
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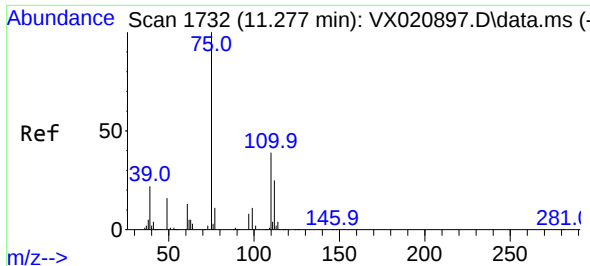


#75
1,1,2,2-Tetrachloroethane
Concen: 1.18 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21



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





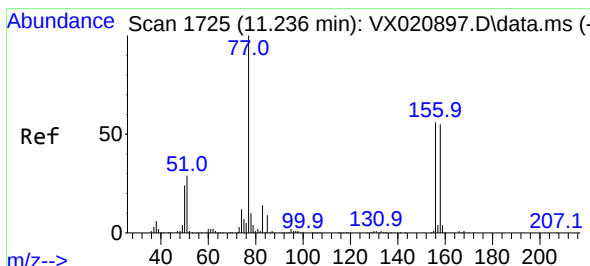
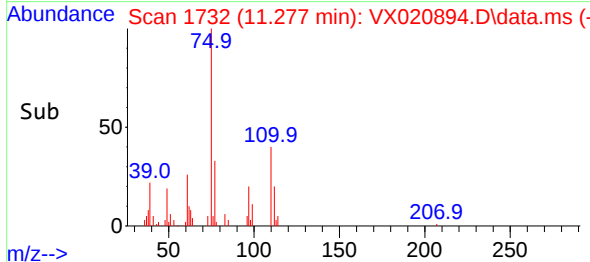
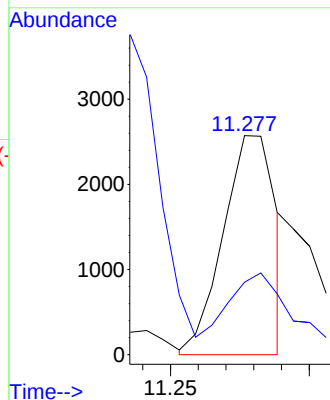
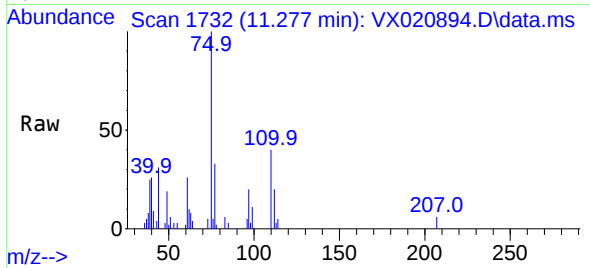
#76
1,2,3-Trichloropropane
Concen: 1.06 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Tgt Ion: 75 Resp: 3376
Ion Ratio Lower Upper
75 100
77 48.8 19.1 57.5

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

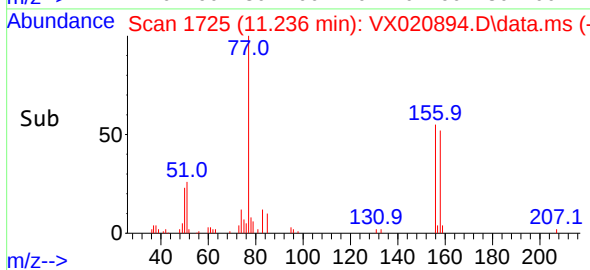
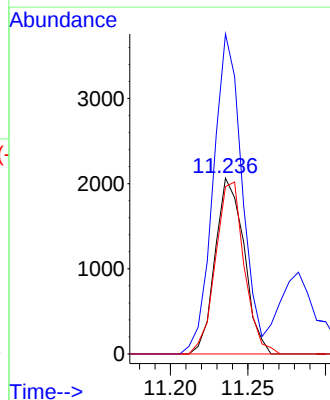
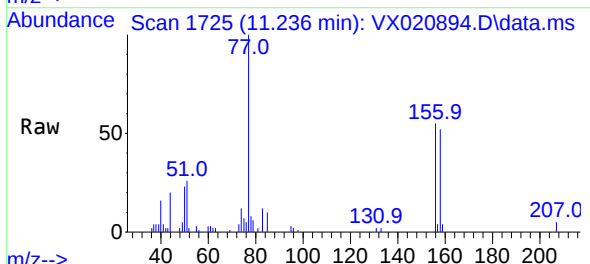
Manual Integrations
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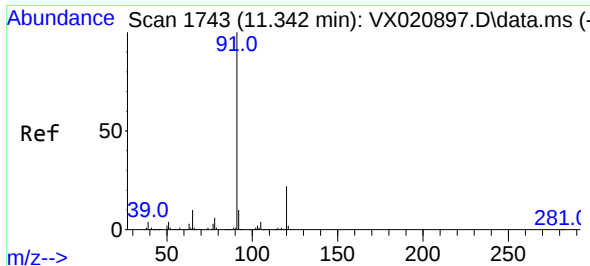
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#77
Bromobenzene
Concen: 1.01 ug/l
RT: 11.236 min Scan# 1725
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

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





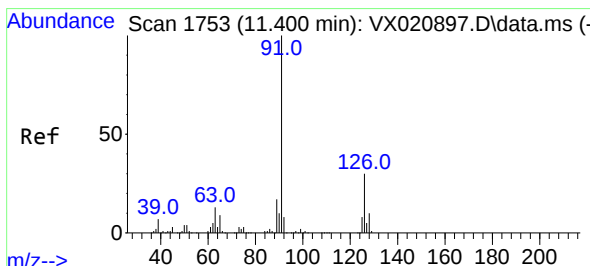
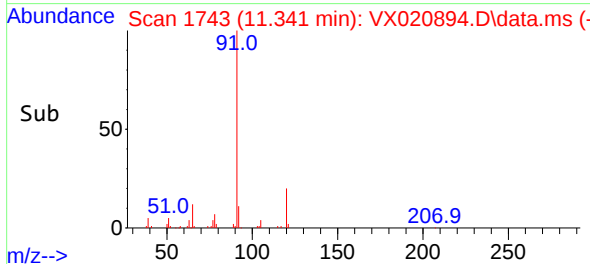
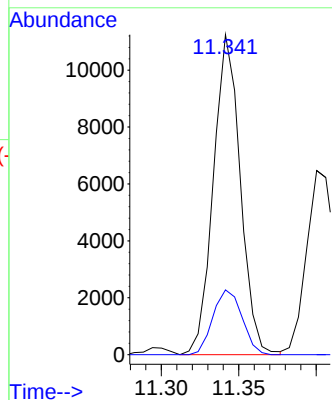
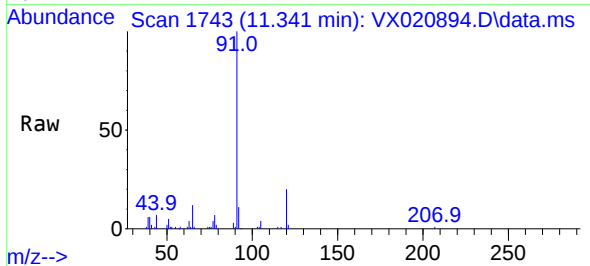
#78
n-propylbenzene
Concen: 1.22 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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

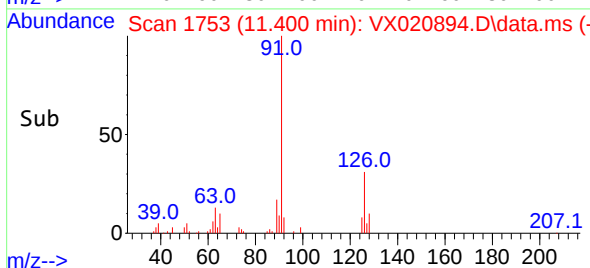
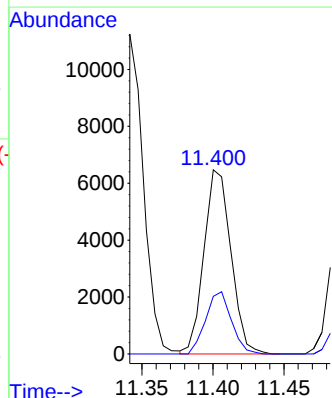
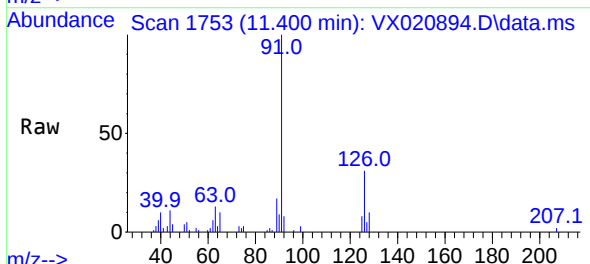
Manual Integrations
APPROVED

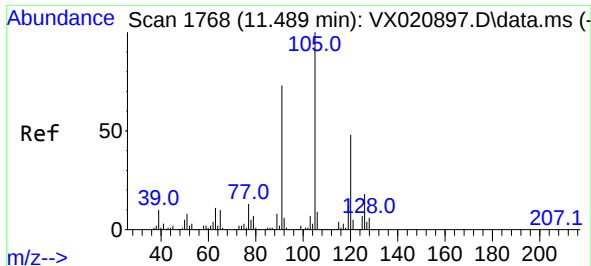
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#79
2-Chlorotoluene
Concen: 1.25 ug/l
RT: 11.400 min Scan# 1753
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

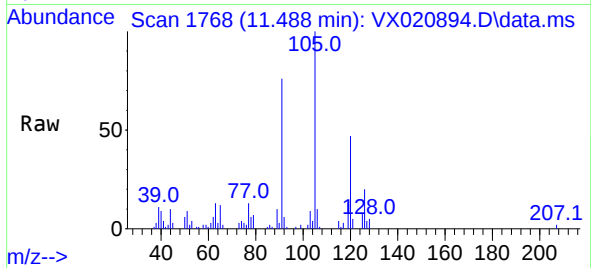
Tgt Ion: 91 Resp: 8560
Ion Ratio Lower Upper
91 100
126 32.2 16.6 49.8





#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

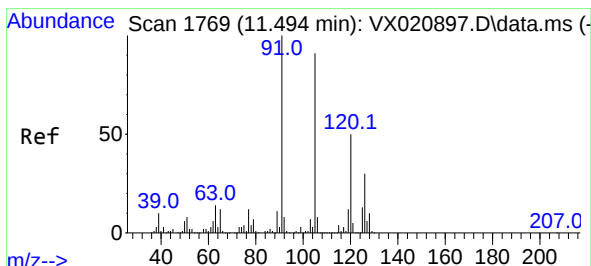
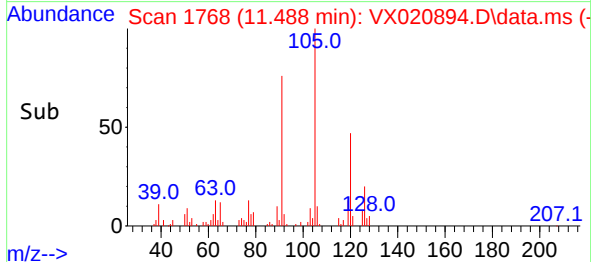
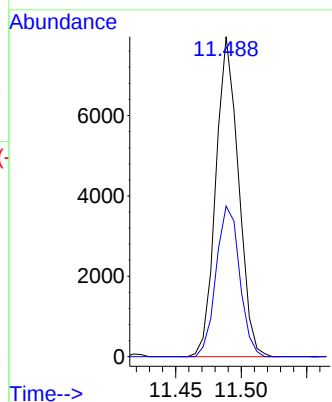
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



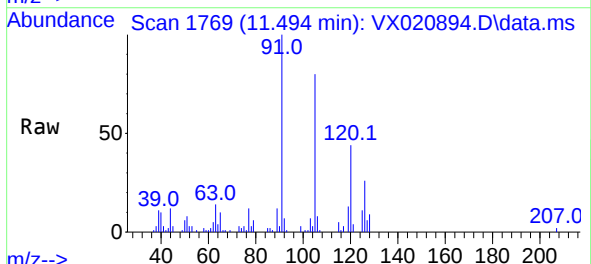
Tgt Ion:105 Resp: 9548
Ion Ratio Lower Upper
105 100
120 48.8 23.8 71.5

Manual Integrations
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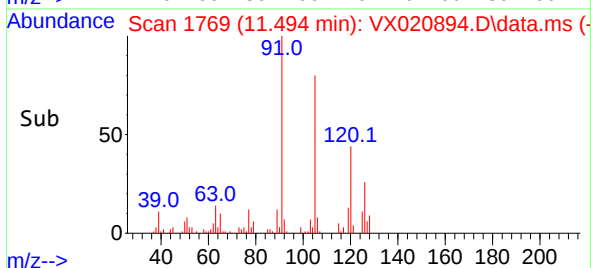
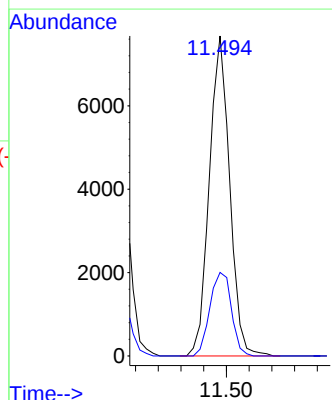
MMDadoda
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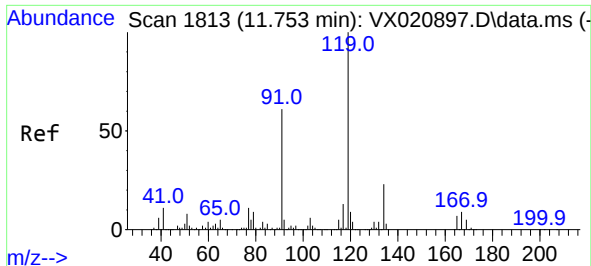


#82
4-Chlorotoluene
Concen: 1.17 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21



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





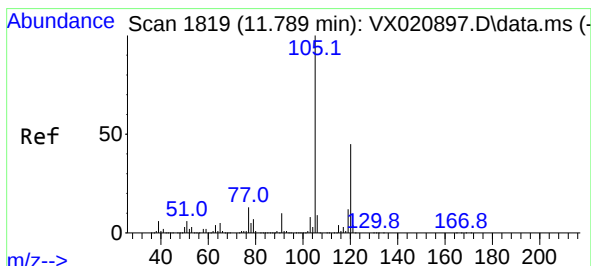
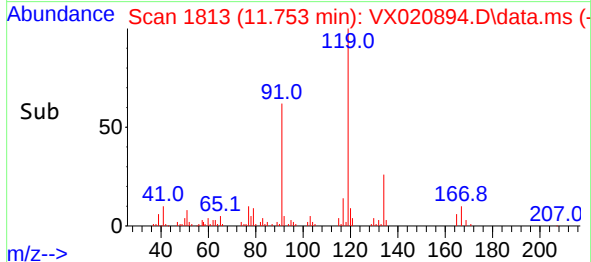
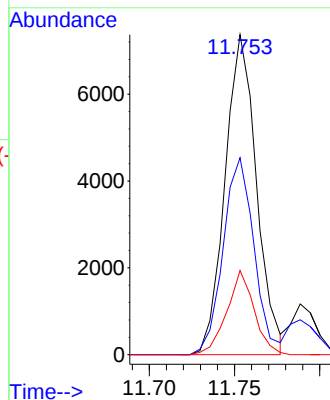
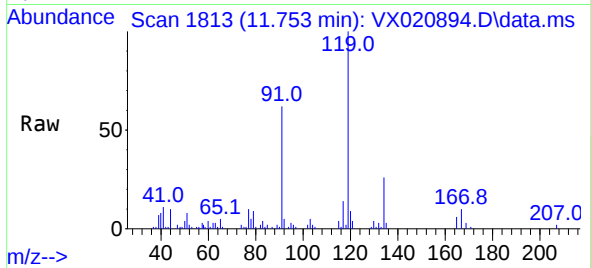
#83
tert-Butylbenzene
Concen: 1.18 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

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

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

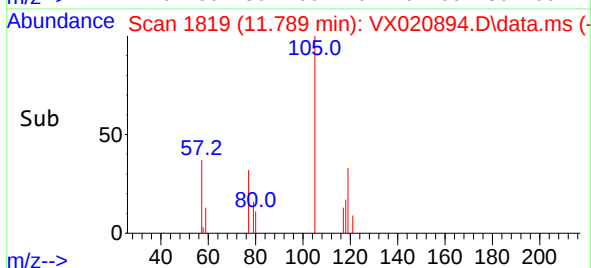
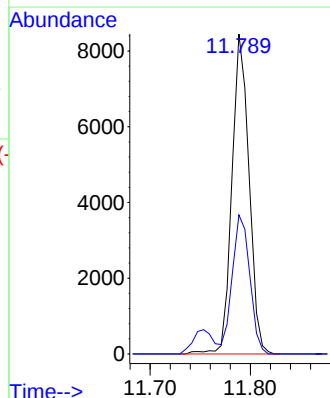
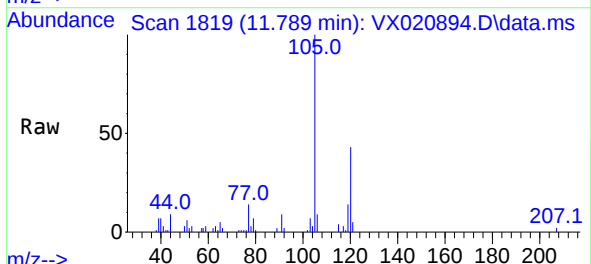
Manual Integrations
APPROVED

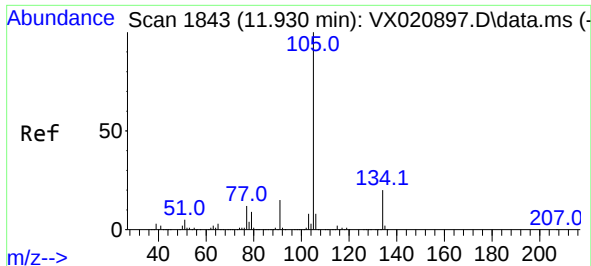
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#84
1,2,4-Trimethylbenzene
Concen: 1.19 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

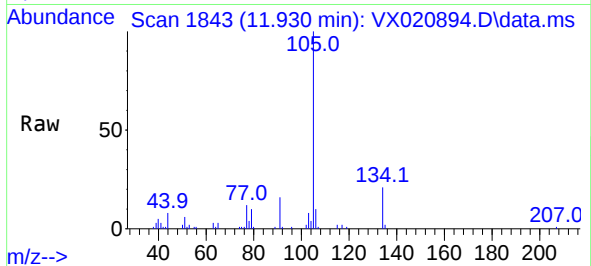
Tgt Ion:105 Resp: 10006
Ion Ratio Lower Upper
105 100
120 44.5 22.4 67.3





#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

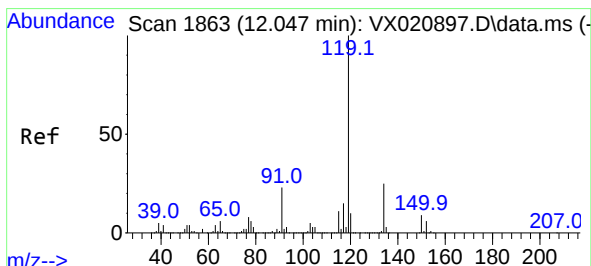
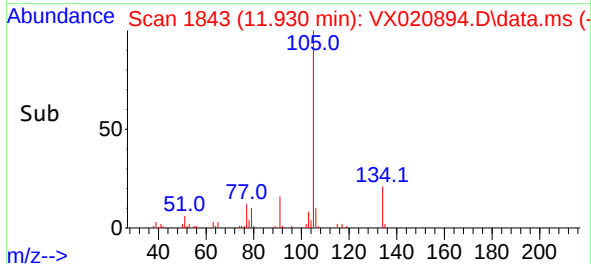
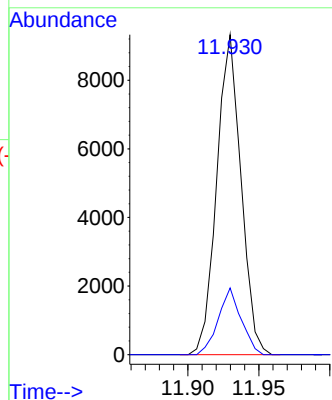
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001



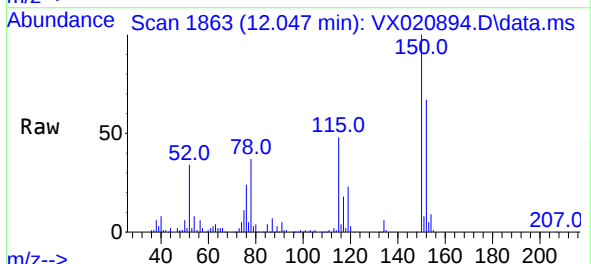
Tgt Ion:105 Resp: 11061
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.0 29.8

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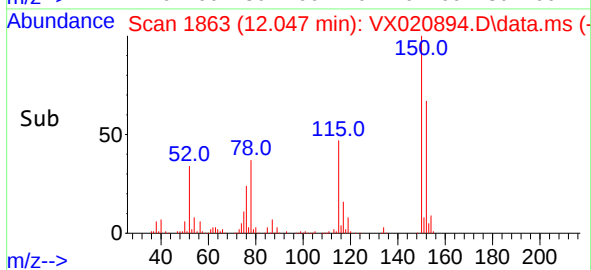
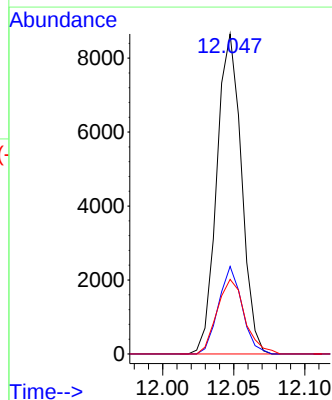
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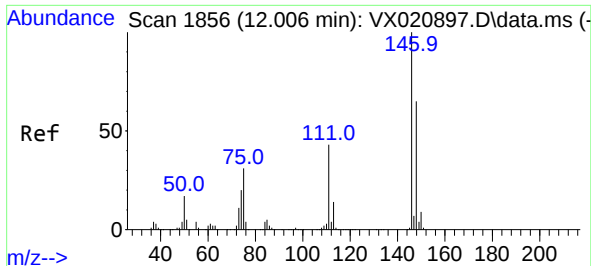


#86
 p-Isopropyltoluene
 Concen: 1.20 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. -0.000 min
 Lab File: VX020894.D
 Acq: 24 Feb 2021 11:21



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

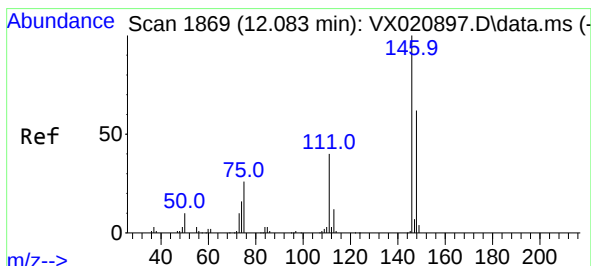
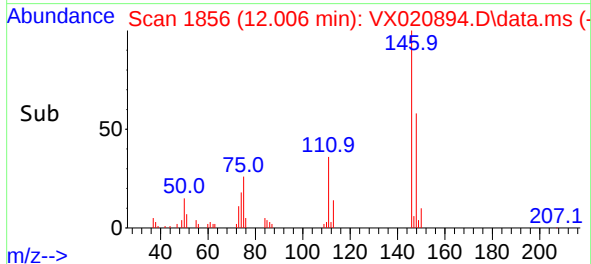
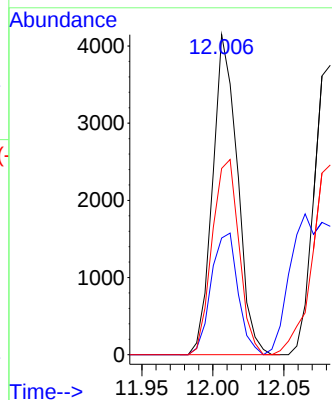
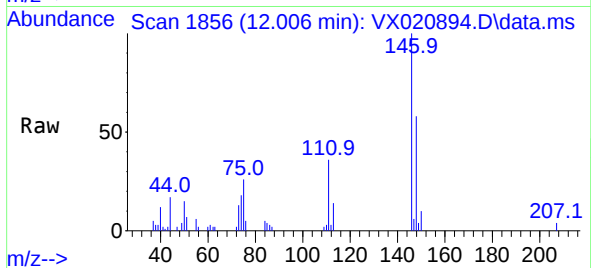
1,3-Dichlorobenzene
Concen: 1.05 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

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

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

Manual Integrations
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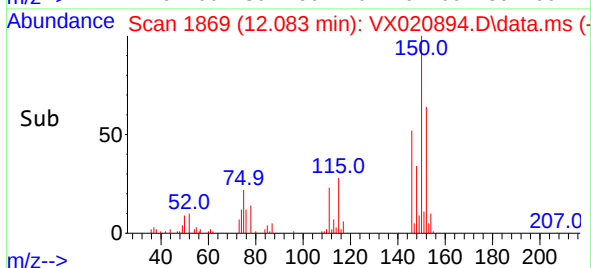
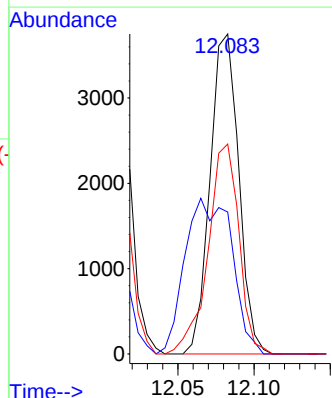
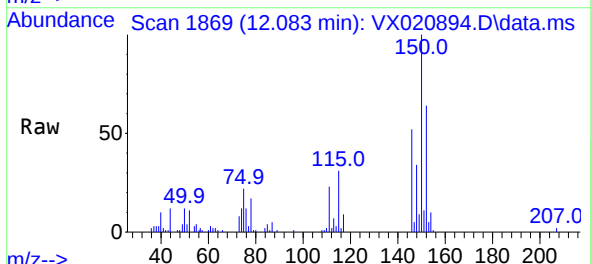
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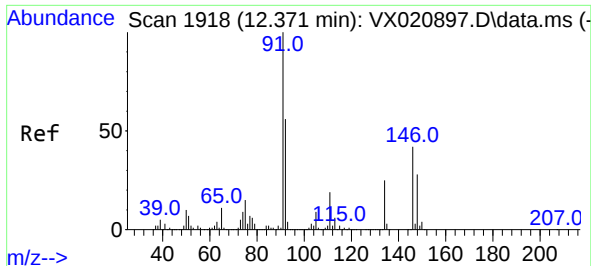


#88

1,4-Dichlorobenzene
Concen: 0.99 ug/l m
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

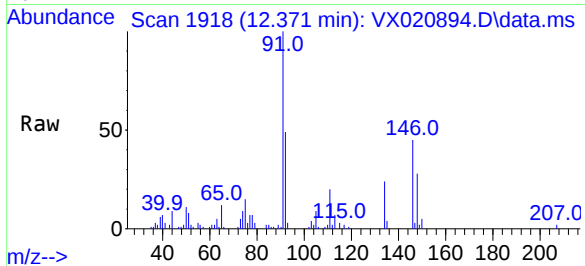
Tgt Ion	Ratio	Lower	Upper
146	100		
111	42.1	19.6	58.8
148	67.6	31.6	95.0





#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

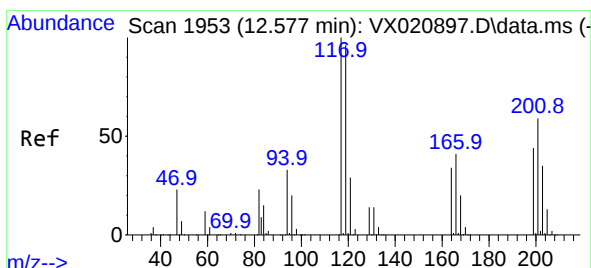
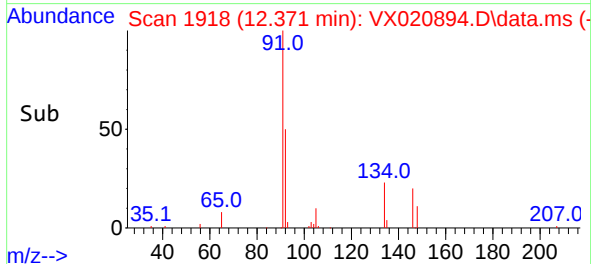
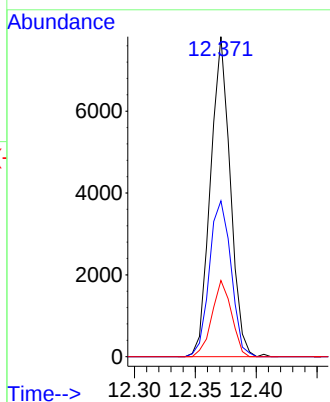


Tgt Ion: 91 Resp: 8831

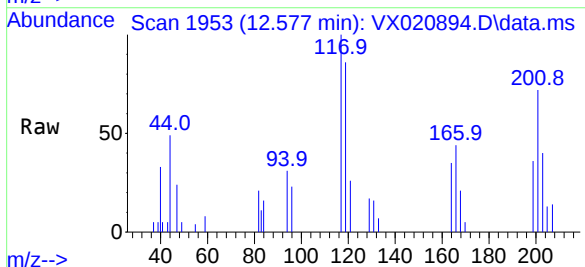
Ion	Ratio	Lower	Upper
91	100		
92	53.6	27.4	82.0
134	23.6	13.2	39.5

Manual Integrations
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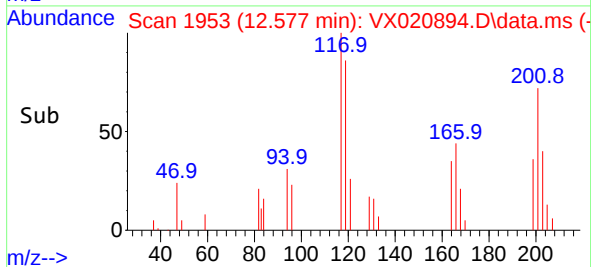
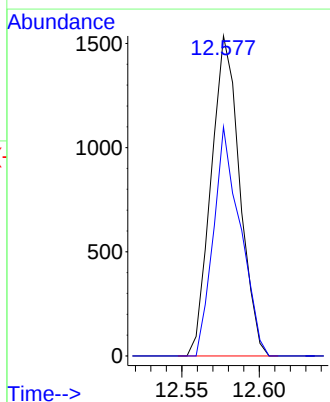


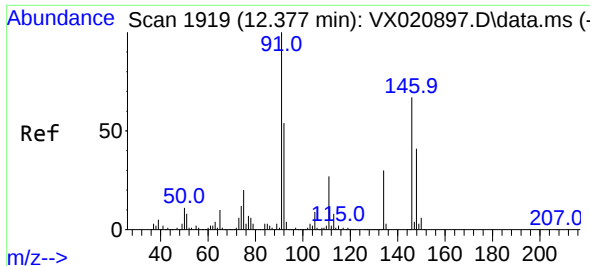
#90
Hexachloroethane
Concen: 1.17 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21



Tgt Ion: 117 Resp: 1969

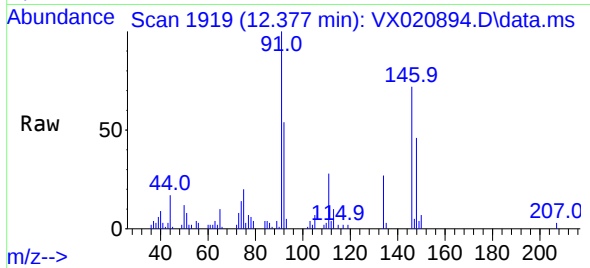
Ion	Ratio	Lower	Upper
117	100		
201	67.4	40.4	121.2





#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

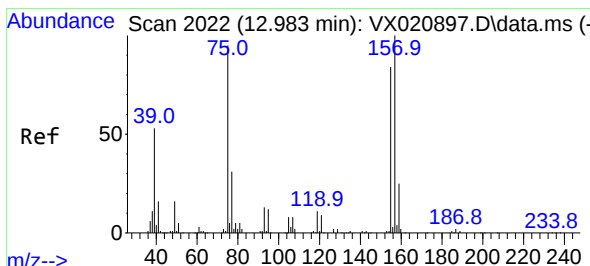
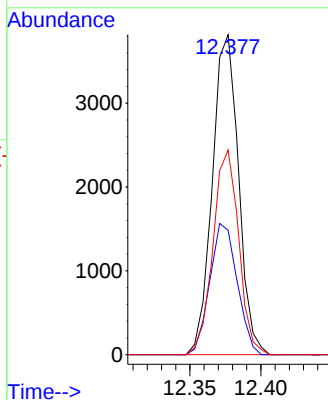
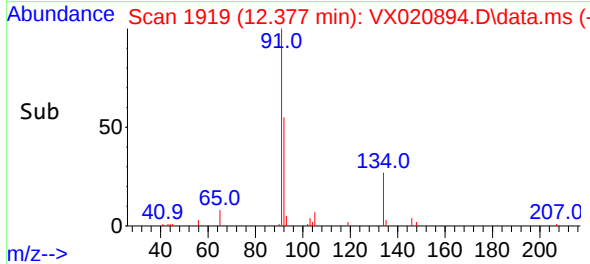
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



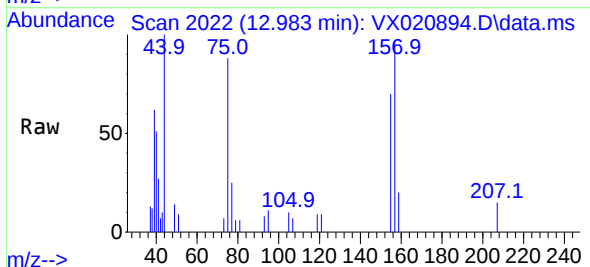
Tgt Ion:146 Resp: 4892
Ion Ratio Lower Upper
146 100
111 42.8 20.8 62.2
148 62.7 31.9 95.5

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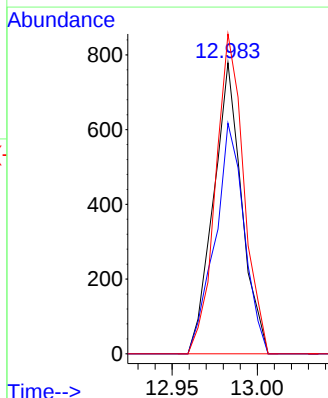
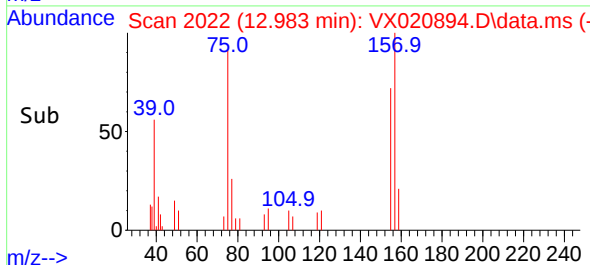
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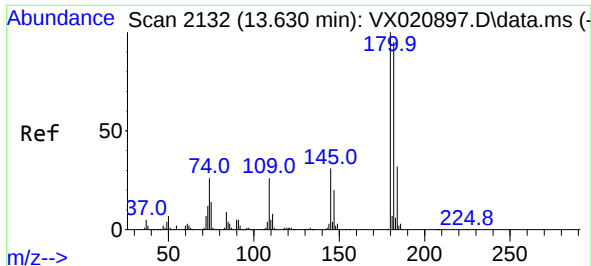


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.16 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21



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





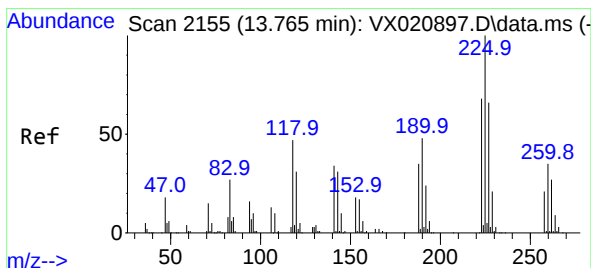
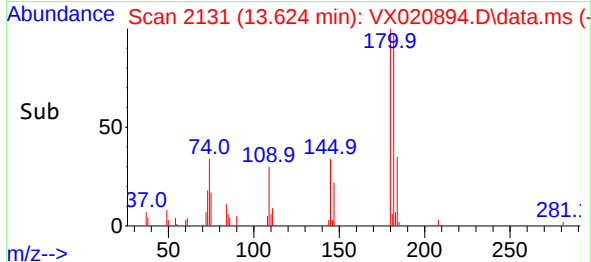
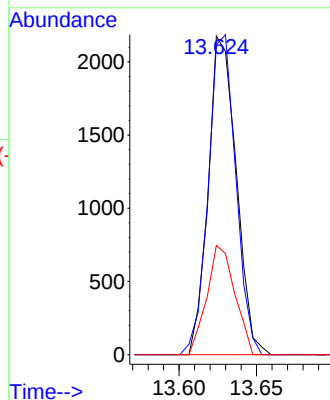
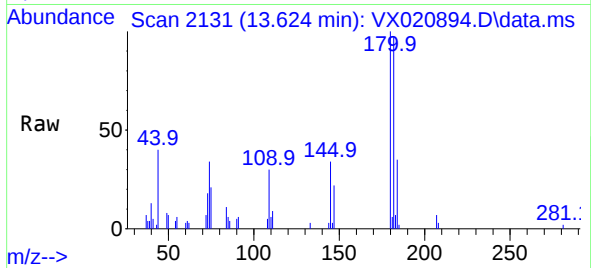
#93
1,2,4-Trichlorobenzene
Concen: 0.87 ug/l
RT: 13.624 min Scan# 2131
Delta R.T. -0.006 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

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

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

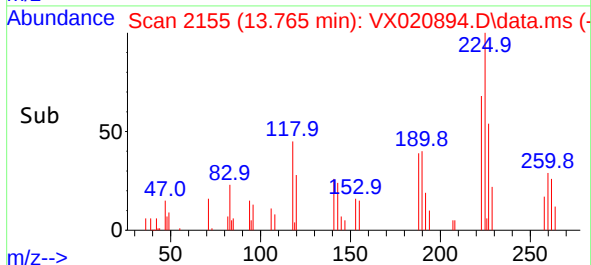
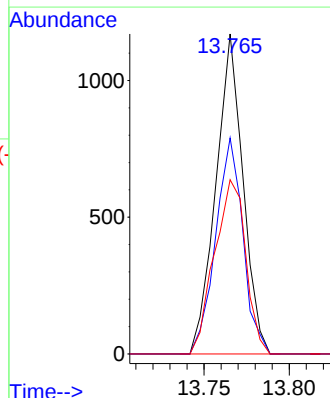
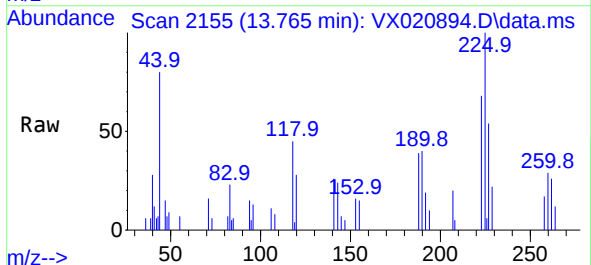
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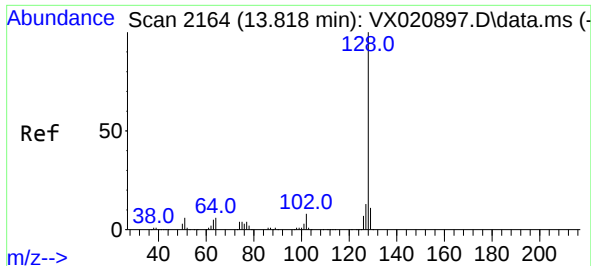
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#94
Hexachlorobutadiene
Concen: 0.78 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. -0.000 min
Lab File: VX020894.D
Acq: 24 Feb 2021 11:21

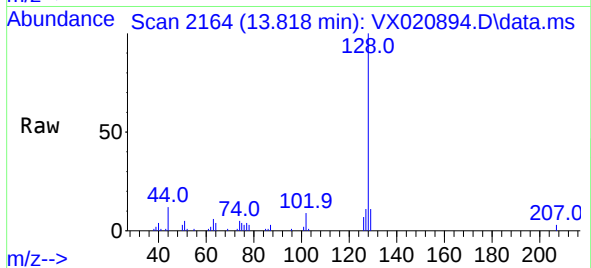
Tgt Ion:	225	Resp:	1296
Ion	Ratio	Lower	Upper
225	100		
223	67.8	31.1	93.2
227	62.7	31.6	95.0





#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

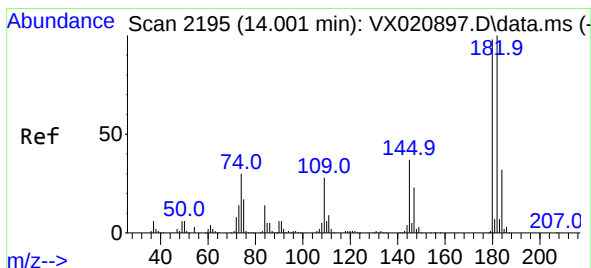
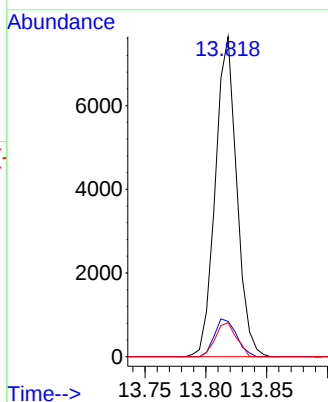
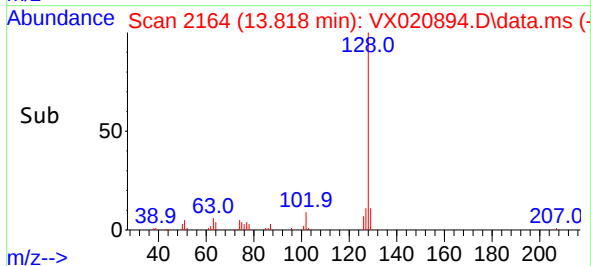
Instrument :
MSVOA_X
ClientSampled :
VSTDIC001



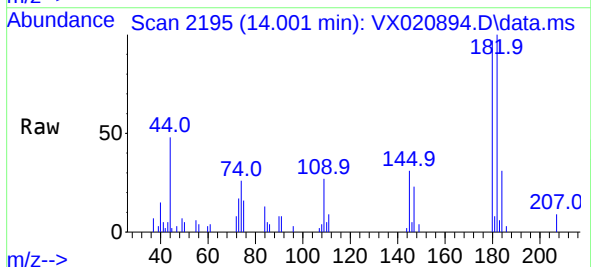
Tgt Ion:128 Resp: 9377
Ion Ratio Lower Upper
128 100
127 12.2 10.3 15.5
129 10.5 8.8 13.2

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#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

