

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050721\
 Data File : VX021864.D
 Acq On : 07 May 2021 10:03
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Manual Integrations
 APPROVED

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 5/10/2021 2:22:37 PM

Quant Time: May 07 12:54:11 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050721W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 07 12:54:07 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	103160	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	196219	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	174913	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	74382	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	78 - 117	Recovery	=	0.00%#
35) Dibromofluoromethane	0.000	113	0d	0.00	ug/l	
Spiked Amount	50.000	Range	75 - 124	Recovery	=	0.00%#
50) Toluene-d8	0.000	98	0d	0.00	ug/l	
Spiked Amount	50.000	Range	92 - 112	Recovery	=	0.00%#
62) 4-Bromofluorobenzene	0.000	95	0d	0.00	ug/l	
Spiked Amount	50.000	Range	83 - 123	Recovery	=	0.00%#
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	1523	1.12	ug/l	93
3) Chloromethane	1.295	50	1813	1.09	ug/l	90
4) Vinyl Chloride	1.374	62	2142	1.14	ug/l	98
6) Chloroethane	1.685	64	756	0.72	ug/l	92
7) Trichlorofluoromethane	1.886	101	2890	1.12	ug/l	95
8) Diethyl Ether	2.136	74	1333	1.25	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.337	101	1424	1.06	ug/l #	79
12) 1,1-Dichloroethene	2.319	96	1594	1.14	ug/l	84
14) Allyl chloride	2.666	41	2910	1.12	ug/l #	92
15) Acrylonitrile	3.075	53	4505	5.29	ug/l	98
16) Acetone	2.392	43	4343	5.64	ug/l #	86
17) Carbon Disulfide	2.514	76	4490	1.15	ug/l #	82
18) Methyl Acetate	2.709	43	2488	1.19	ug/l	94
19) Methyl tert-butyl Ether	3.123	73	4771	1.06	ug/l	95
20) Methylene Chloride	2.794	84	2863	1.61	ug/l #	79
21) trans-1,2-Dichloroethene	3.093	96	1632	1.08	ug/l #	83
22) Diisopropyl ether	3.776	45	4974	1.03	ug/l #	90
23) Vinyl Acetate	3.733	43	23440	4.98	ug/l	99
24) 1,1-Dichloroethane	3.617	63	3040	1.11	ug/l #	92
25) 2-Butanone	4.568	43	7000	5.37	ug/l #	88
26) 2,2-Dichloropropane	4.489	77	2802	1.14	ug/l	96
27) cis-1,2-Dichloroethene	4.501	96	1952	1.11	ug/l	87
28) Bromochloromethane	4.910	49	1197	0.93	ug/l #	89
29) Tetrahydrofuran	5.026	42	3969	5.02	ug/l	93
30) Chloroform	5.099	83	2993	1.06	ug/l #	73
32) 1,1,1-Trichloroethane	5.397	97	2652	1.07	ug/l #	39
36) 1,1-Dichloropropene	5.708	75	2359	1.13	ug/l #	80
37) Ethyl Acetate	4.727	43	2403	0.90	ug/l #	74
38) Carbon Tetrachloride	5.684	117	2246	1.07	ug/l #	85
39) Methylcyclohexane	7.385	83	2577	1.08	ug/l #	88
40) Benzene	6.044	78	6392	1.00	ug/l #	89
41) Methacrylonitrile	4.928	41	1400m	1.03	ug/l	
42) 1,2-Dichloroethane	6.098	62	2252	1.04	ug/l	90
43) Isopropyl Acetate	6.342	43	4723	1.10	ug/l	93
44) Trichloroethene	7.123	130	1646	1.08	ug/l	61
45) 1,2-Dichloropropane	7.434	63	1757	1.08	ug/l #	84

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050721\
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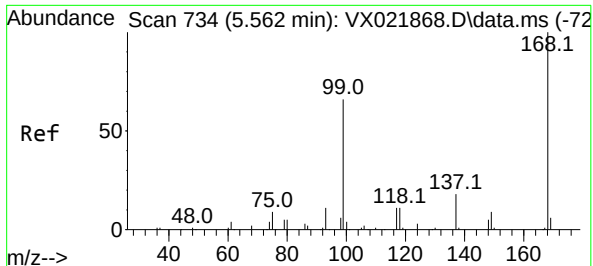
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050721W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 07 12:54:07 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Dibromomethane	7.586	93	1257	1.14	ug/l #	83
47) Bromodichloromethane	7.824	83	2244	0.97	ug/l	94
48) Methyl methacrylate	7.702	41	1918	0.94	ug/l #	68
49) 1,4-Dioxane	7.677	88	890	21.54	ug/l #	80
51) 4-Methyl-2-Pentanone	8.580	43	13447	5.06	ug/l	91
52) Toluene	8.720	92	4112	1.02	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	2682	1.03	ug/l #	78
54) cis-1,3-Dichloropropene	8.366	75	2765	1.01	ug/l #	90
55) 1,1,2-Trichloroethane	9.153	97	1631	1.01	ug/l #	81
56) Ethyl methacrylate	9.116	69	3115	1.11	ug/l #	84
57) 1,3-Dichloropropane	9.311	76	2716	0.97	ug/l	94
58) 2-Chloroethyl Vinyl ether	8.251	63	6930	5.04	ug/l	99
59) 2-Hexanone	9.433	43	10026	4.91	ug/l	89
60) Dibromochloromethane	9.525	129	1842	1.07	ug/l	88
61) 1,2-Dibromoethane	9.616	107	1693	1.00	ug/l	93
64) Tetrachloroethene	9.275	164	1252	1.12	ug/l	90
65) Chlorobenzene	10.086	112	4105	1.00	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	1624	1.10	ug/l #	63
67) Ethyl Benzene	10.195	91	7737	1.03	ug/l	98
68) m/p-Xylenes	10.305	106	5594	1.92	ug/l	97
69) o-Xylene	10.646	106	3009	1.05	ug/l	99
70) Styrene	10.659	104	4446	0.92	ug/l	92
71) Bromoform	10.805	173	1061	0.92	ug/l #	92
73) Isopropylbenzene	10.963	105	7101	1.04	ug/l	97
74) N-amyl acetate	10.848	43	4149	1.15	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.220	83	2884	1.16	ug/l	96
76) 1,2,3-Trichloropropane	11.244	75	2418m	1.14	ug/l	
77) Bromobenzene	11.201	156	1620	1.12	ug/l	82
78) n-propylbenzene	11.305	91	8363	1.04	ug/l	98
79) 2-Chlorotoluene	11.366	91	5265	1.09	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	6190	1.06	ug/l	96
82) 4-Chlorotoluene	11.457	91	6021	1.08	ug/l	98
83) tert-Butylbenzene	11.719	119	6003	1.06	ug/l	88
84) 1,2,4-Trimethylbenzene	11.756	105	6139	1.05	ug/l	97
85) sec-Butylbenzene	11.890	105	7244	1.04	ug/l	97
86) p-Isopropyltoluene	12.012	119	6261	1.06	ug/l	91
87) 1,3-Dichlorobenzene	11.969	146	2862	1.03	ug/l	92
88) 1,4-Dichlorobenzene	12.043	146	3176m	1.14	ug/l	
89) n-Butylbenzene	12.335	91	5746	1.06	ug/l	93
90) Hexachloroethane	12.549	117	1103	1.04	ug/l	86
91) 1,2-Dichlorobenzene	12.341	146	2660	0.96	ug/l	85
92) 1,2-Dibromo-3-Chloropr...	12.951	75	773	1.34	ug/l	64
93) 1,2,4-Trichlorobenzene	13.591	180	1783	1.11	ug/l	99
94) Hexachlorobutadiene	13.725	225	639	0.95	ug/l	93
95) Naphthalene	13.780	128	6604	0.98	ug/l	99
96) 1,2,3-Trichlorobenzene	13.969	180	1818	1.10	ug/l	92

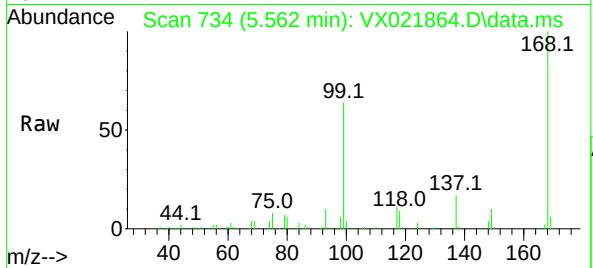
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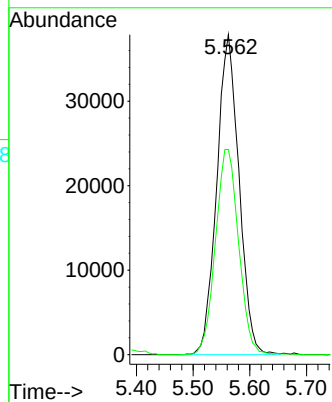
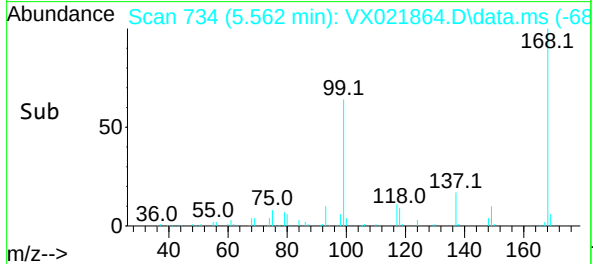
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#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
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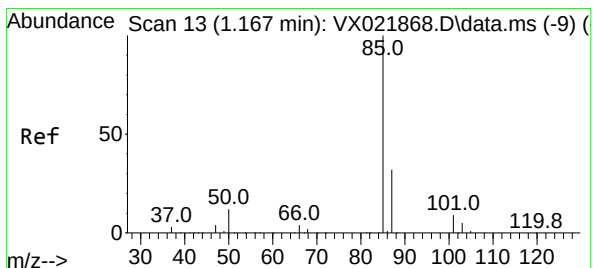
Tgt Ion: 168 Resp: 103160
Ion Ratio Lower Upper
168 100
99 64.1 45.8 68.6



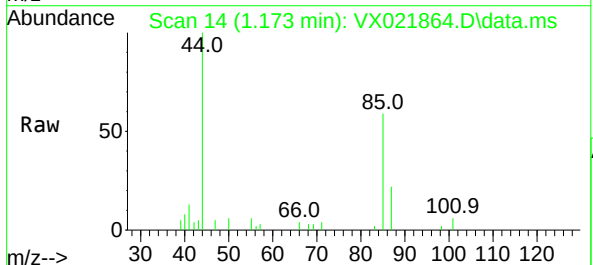
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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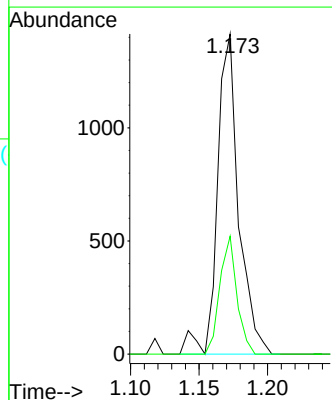
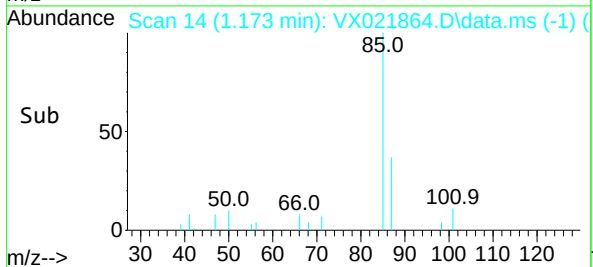
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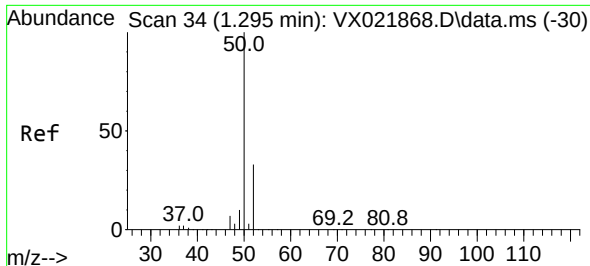


#2
Dichlorodifluoromethane
Concen: 1.12 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03



Tgt Ion: 85 Resp: 1523
Ion Ratio Lower Upper
85 100
87 36.8 16.4 49.2





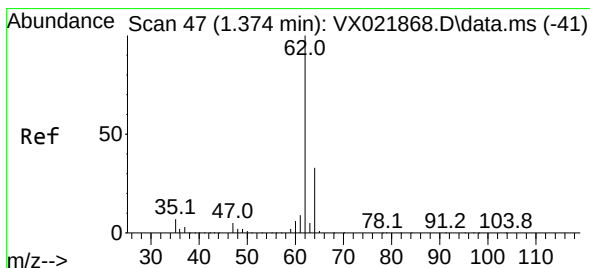
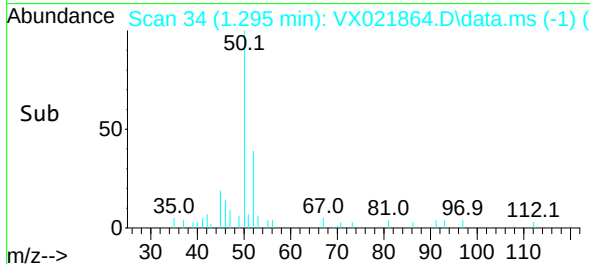
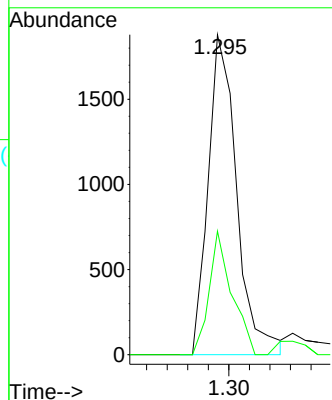
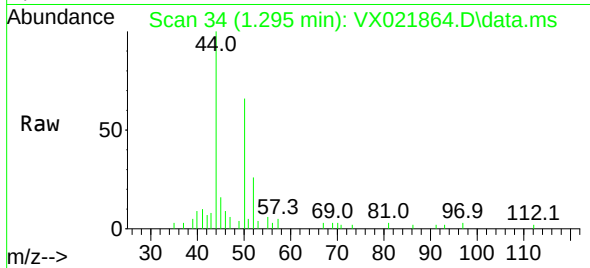
#3
Chloromethane
Concen: 1.09 ug/l
RT: 1.295 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion: 50 Resp: 1813
Ion Ratio Lower Upper
50 100
52 38.6 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

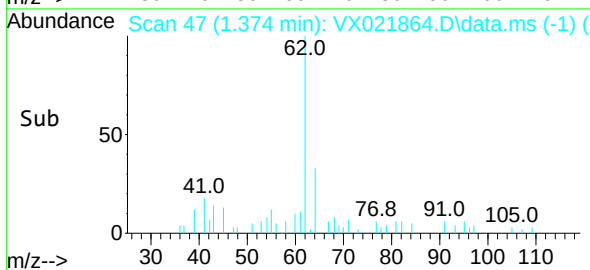
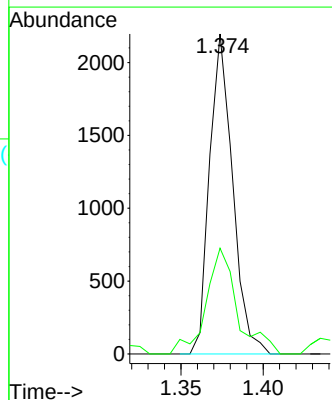
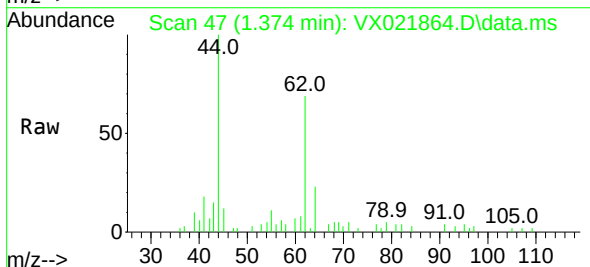
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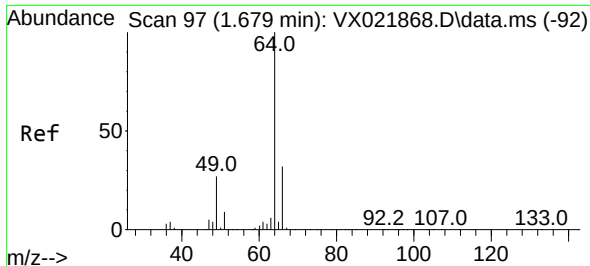
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#4
Vinyl Chloride
Concen: 1.14 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion: 62 Resp: 2142
Ion Ratio Lower Upper
62 100
64 33.1 25.7 38.5





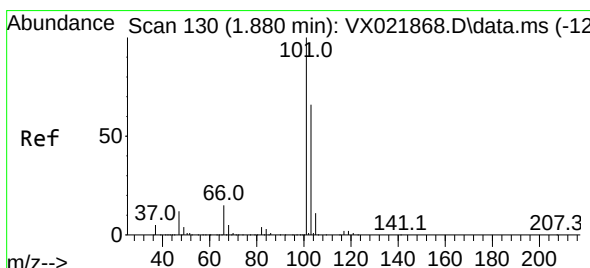
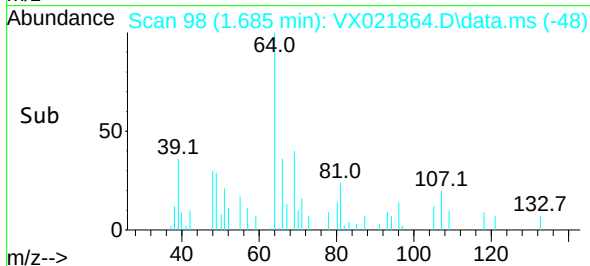
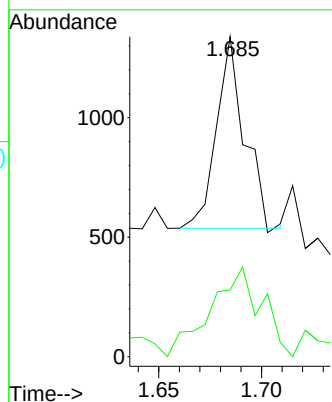
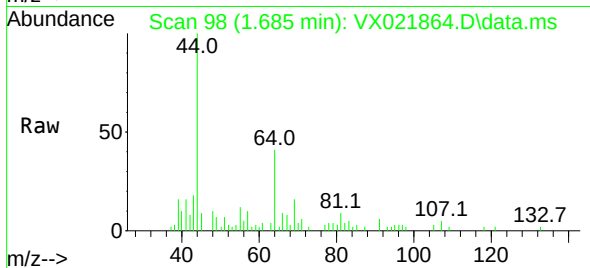
#6
Chloroethane
Concen: 0.72 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion: 64 Resp: 756
Ion Ratio Lower Upper
64 100
66 27.2 25.4 38.0

Instrument :
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ClientSampleId :
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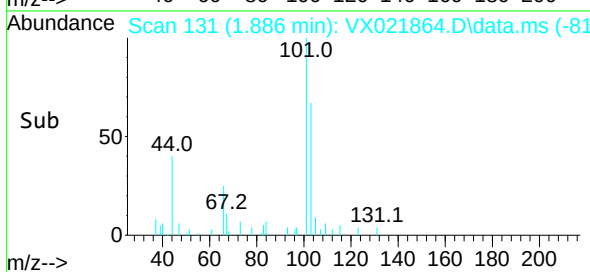
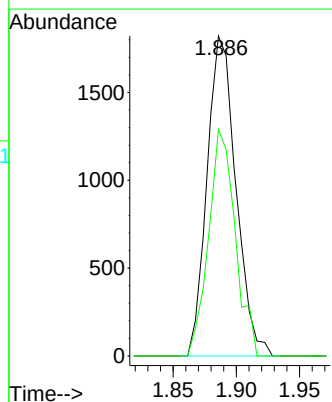
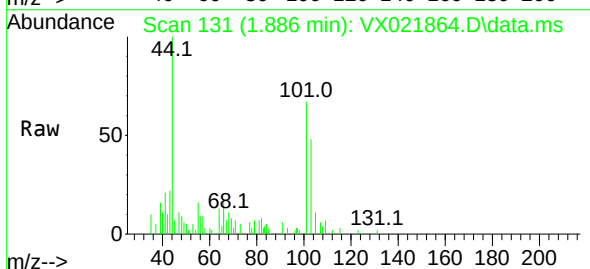
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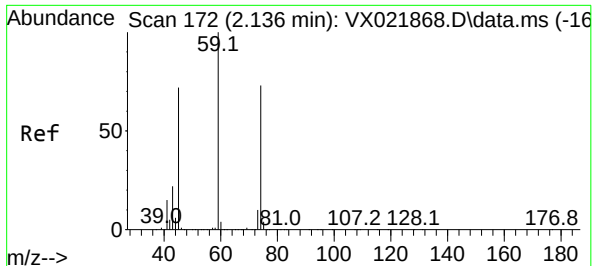
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#7
Trichlorofluoromethane
Concen: 1.12 ug/l
RT: 1.886 min Scan# 131
Delta R.T. 0.006 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

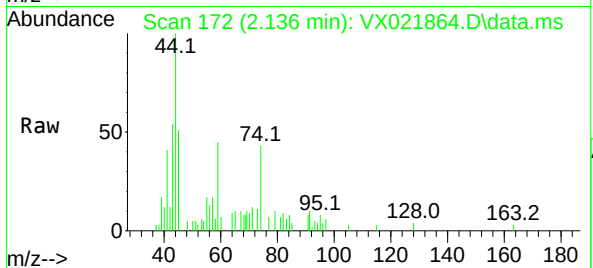
Tgt Ion: 101 Resp: 2890
Ion Ratio Lower Upper
101 100
103 70.9 53.2 79.8



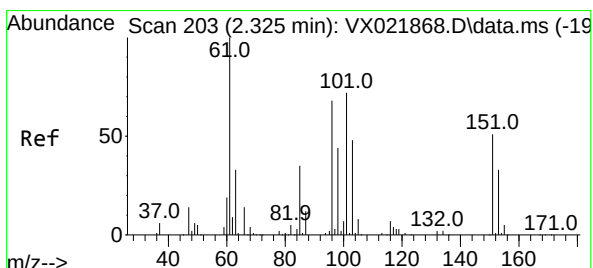
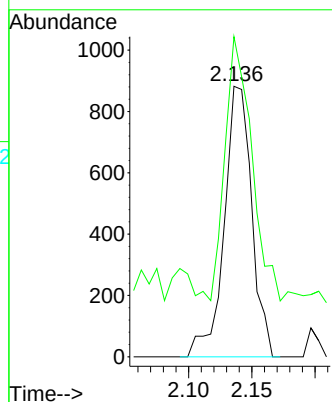
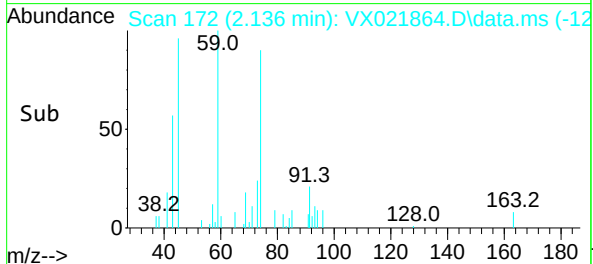


#8
Diethyl Ether
Concen: 1.25 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

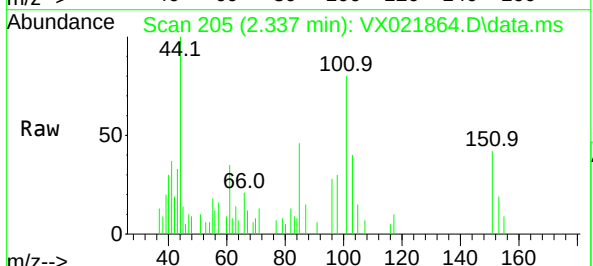
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



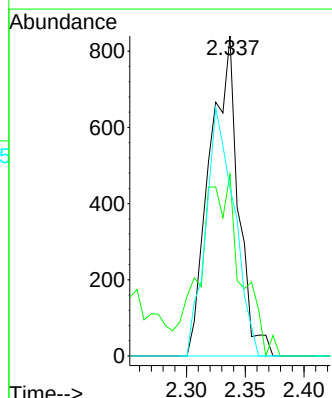
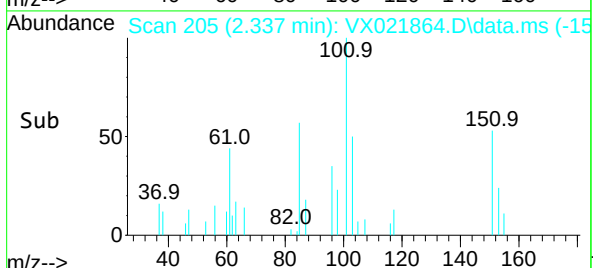
Tgt Ion: 74 Resp: 1333
Ion Ratio Lower Upper
74 100
45 95.8 44.5 133.5

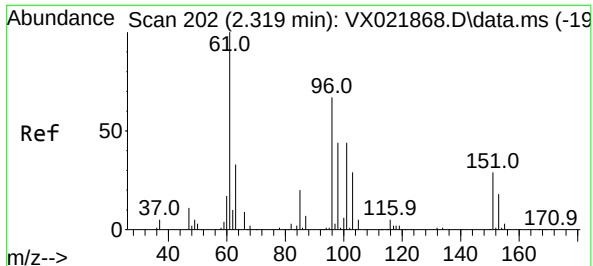


#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.06 ug/l
RT: 2.337 min Scan# 205
Delta R.T. 0.012 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03



Tgt Ion: 101 Resp: 1424
Ion Ratio Lower Upper
101 100
85 79.8 34.9 52.3#
151 77.1 61.4 92.2





#12

1,1-Dichloroethene

Concen: 1.14 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX021864.D

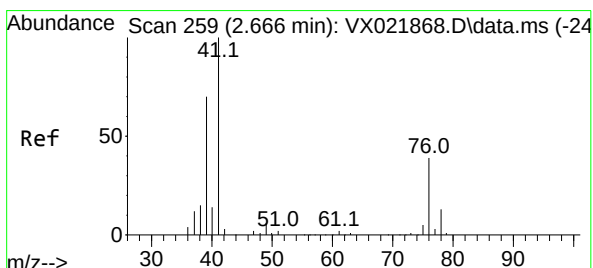
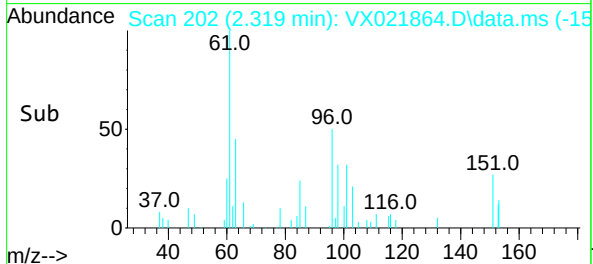
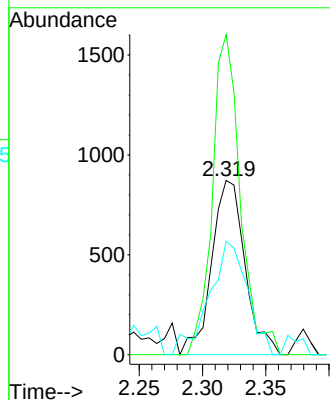
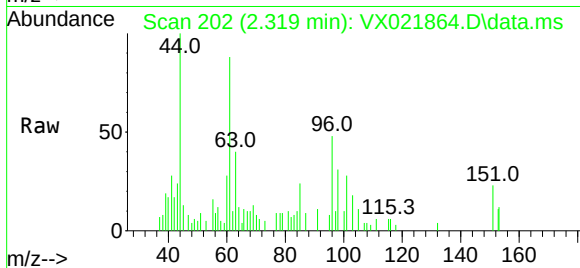
Acq: 07 May 2021 10:03

Tgt Ion:	96	Resp:	1594
Ion	Ratio	Lower	Upper
96	100		
61	183.7	124.6	187.0
98	65.1	50.6	76.0

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#14

Allyl chloride

Concen: 1.12 ug/l

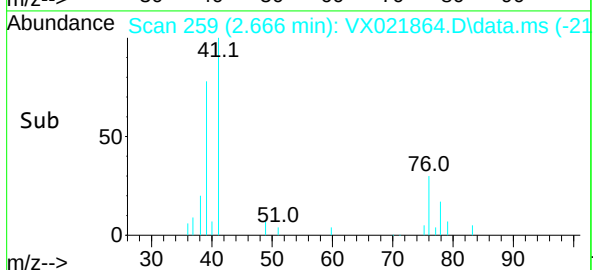
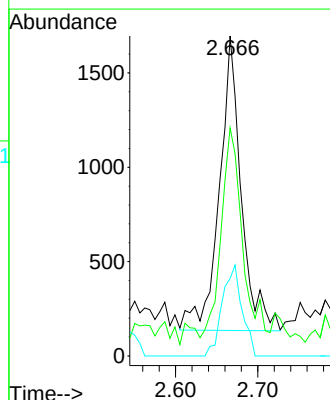
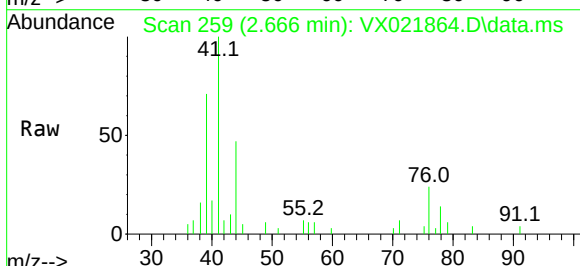
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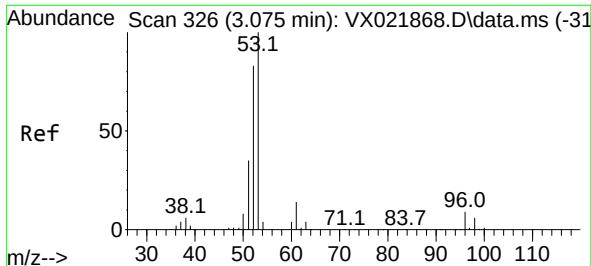
Delta R.T. 0.000 min

Lab File: VX021864.D

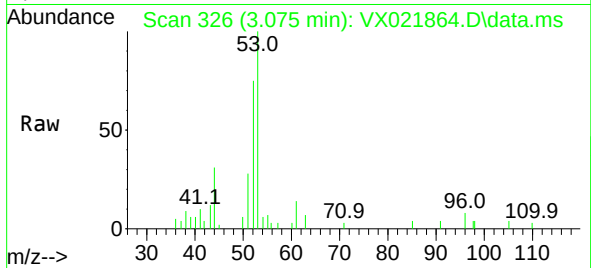
Acq: 07 May 2021 10:03

Tgt Ion:	41	Resp:	2910
Ion	Ratio	Lower	Upper
41	100		
39	66.9	51.6	77.4
76	27.6	30.5	45.7#

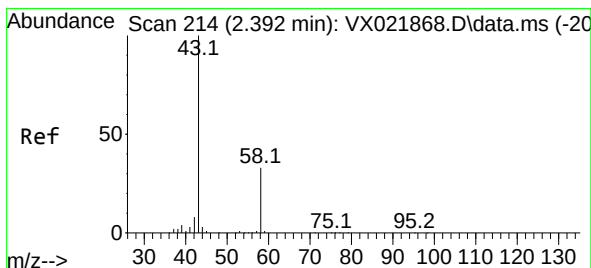
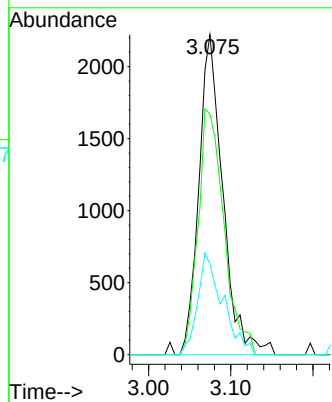
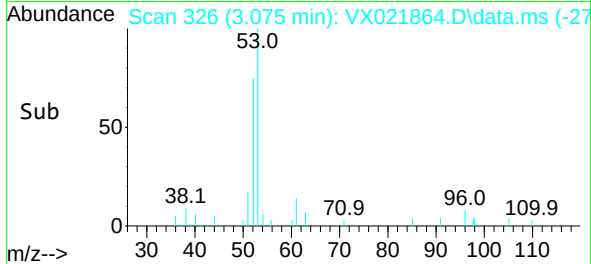




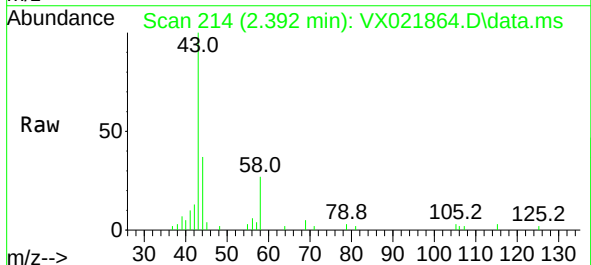
#15
Acrylonitrile
Concen: 5.29 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03



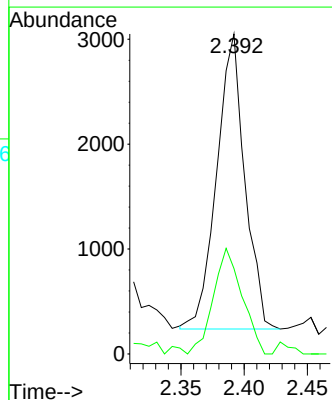
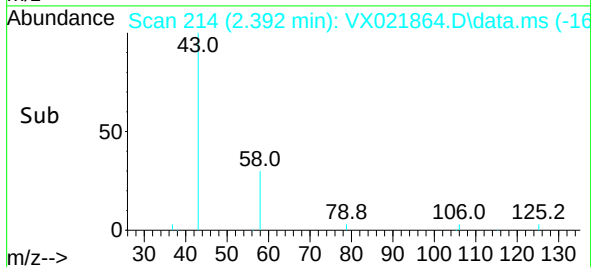
Tgt Ion: 53 Resp: 4505
Ion Ratio Lower Upper
53 100
52 82.6 65.3 97.9
51 33.4 28.2 42.2



#16
Acetone
Concen: 5.64 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03



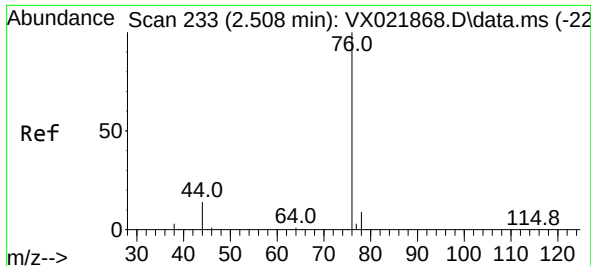
Tgt Ion: 43 Resp: 4343
Ion Ratio Lower Upper
43 100
58 27.0 27.8 41.8#



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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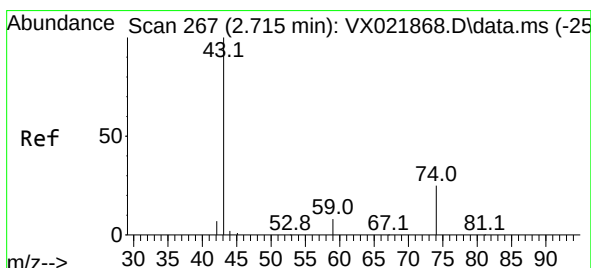
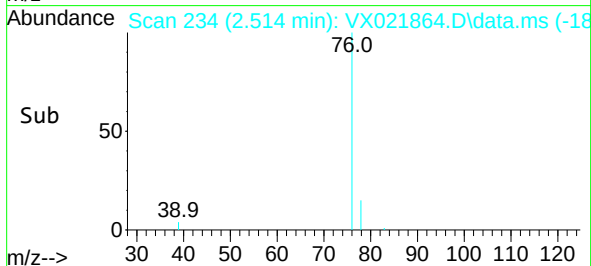
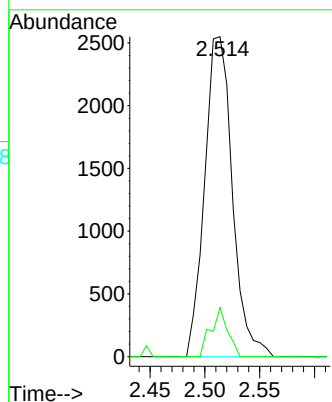
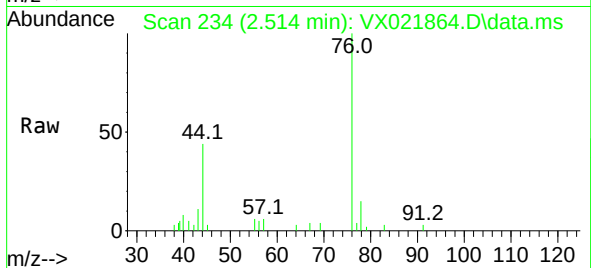
#17
Carbon Disulfide
Concen: 1.15 ug/l
RT: 2.514 min Scan# 234
Delta R.T. 0.006 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion: 76 Resp: 4490
Ion Ratio Lower Upper
76 100
78 15.3 7.2 10.8#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

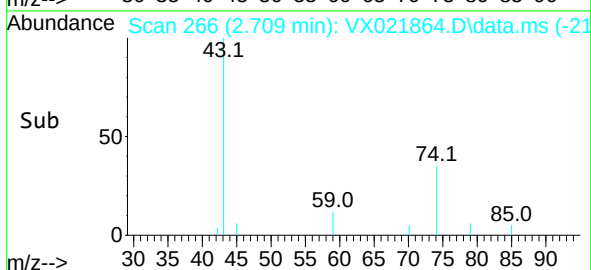
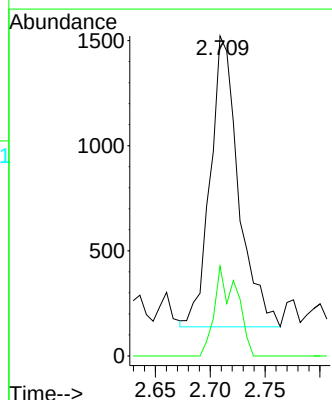
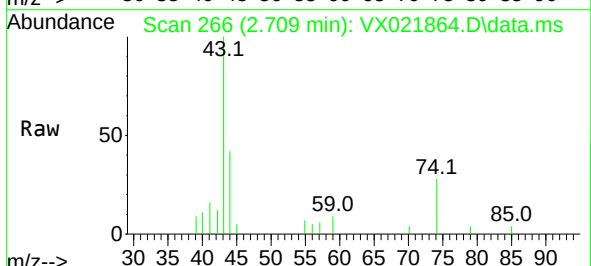
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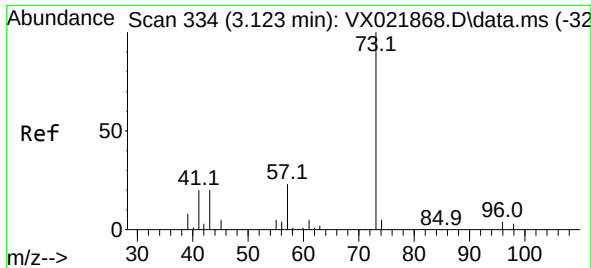
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#18
Methyl Acetate
Concen: 1.19 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion: 43 Resp: 2488
Ion Ratio Lower Upper
43 100
74 24.1 21.9 32.9





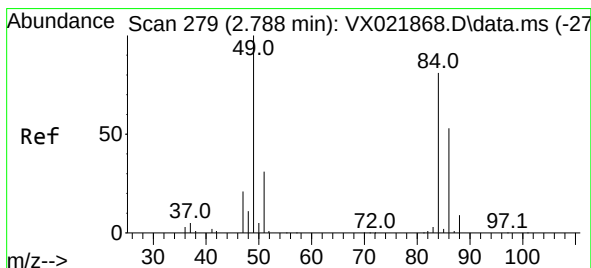
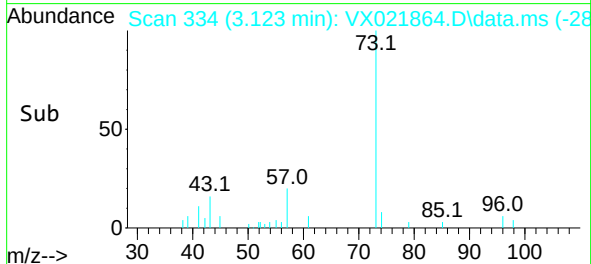
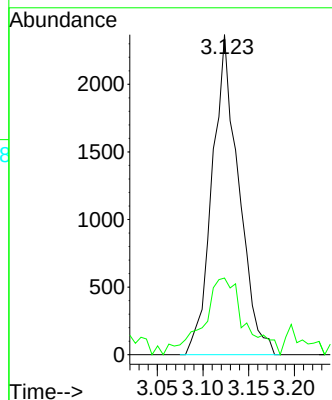
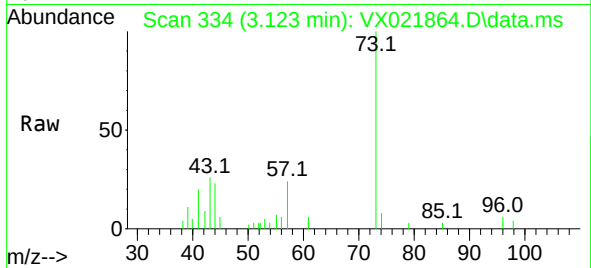
#19
Methyl tert-butyl Ether
Concen: 1.06 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion: 73 Resp: 4771
Ion Ratio Lower Upper
73 100
57 24.0 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

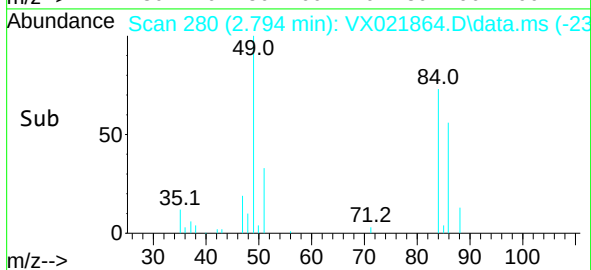
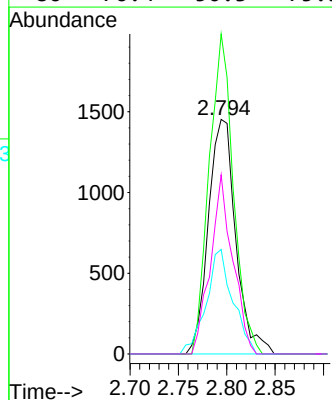
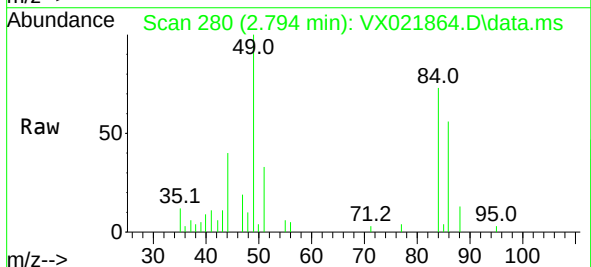
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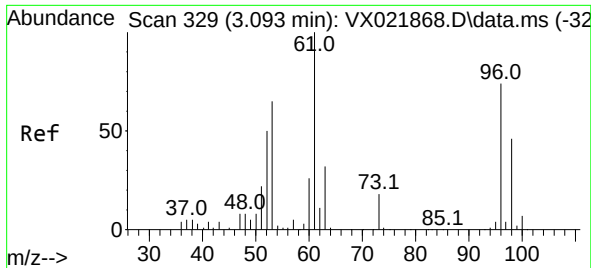
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#20
Methylene Chloride
Concen: 1.61 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion: 84 Resp: 2863
Ion Ratio Lower Upper
84 100
49 136.4 88.6 132.8#
51 44.6 27.0 40.6#
86 76.4 50.3 75.5#





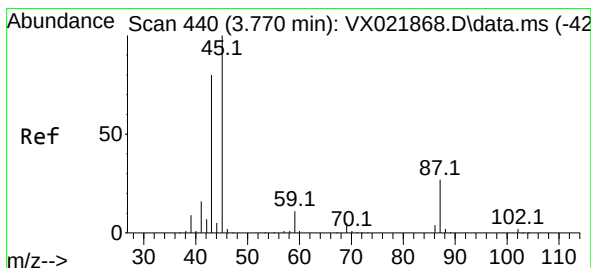
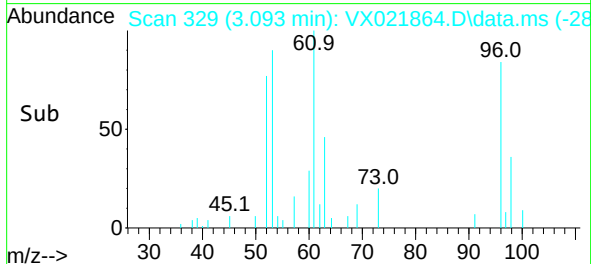
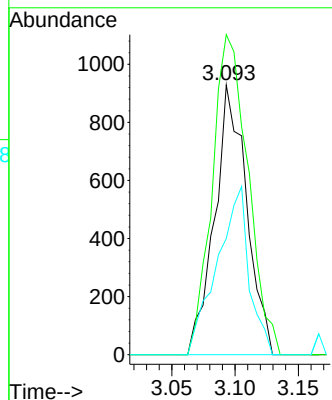
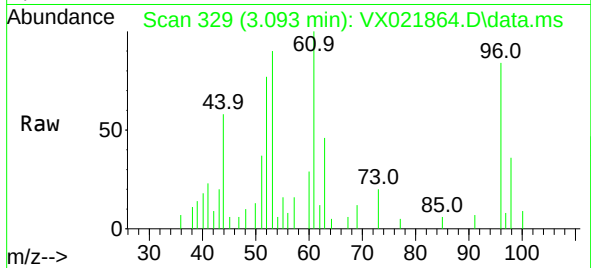
#21
trans-1,2-Dichloroethene
Concen: 1.08 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion: 96 Resp: 1632
Ion Ratio Lower Upper
96 100
61 118.6 107.7 161.5
98 43.1 50.4 75.6#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

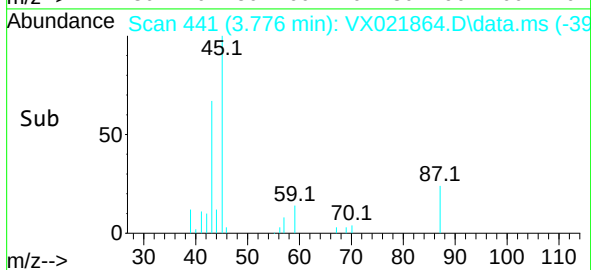
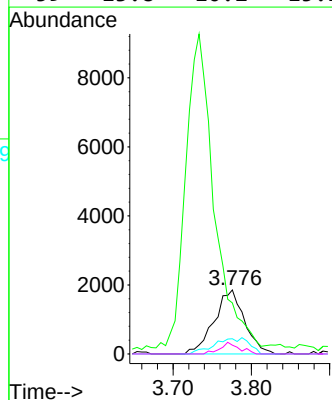
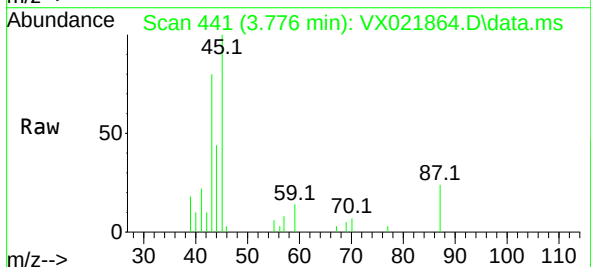
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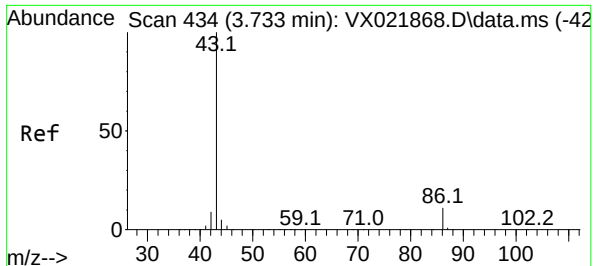
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#22
Diisopropyl ether
Concen: 1.03 ug/l
RT: 3.776 min Scan# 441
Delta R.T. 0.006 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion: 45 Resp: 4974
Ion Ratio Lower Upper
45 100
43 64.9 58.0 87.0
87 23.8 25.4 38.0#
59 13.8 10.2 15.2





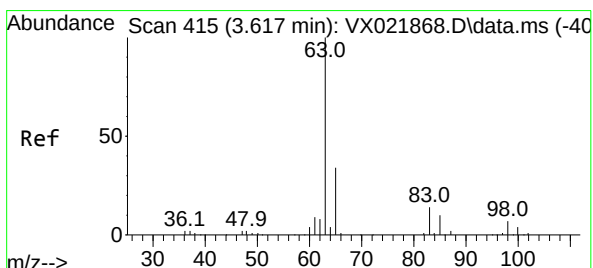
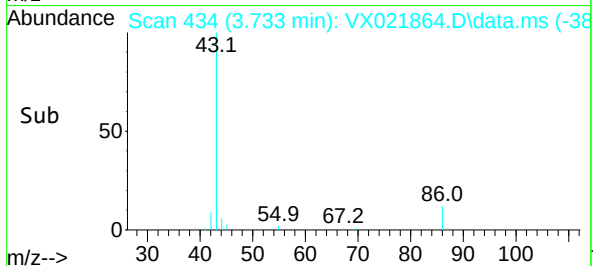
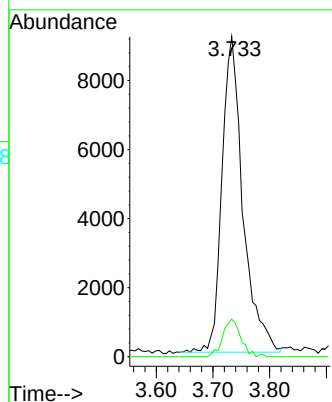
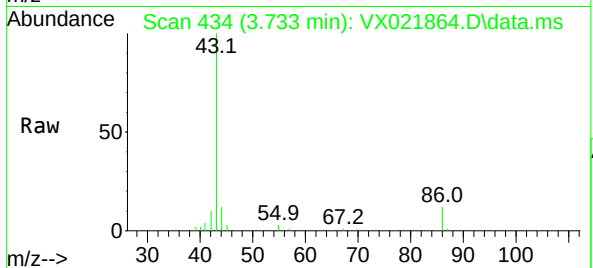
#23
 Vinyl Acetate
 Concen: 4.98 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX021864.D
 Acq: 07 May 2021 10:03

Tgt Ion: 43 Resp: 23440
 Ion Ratio Lower Upper
 43 100
 86 11.8 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

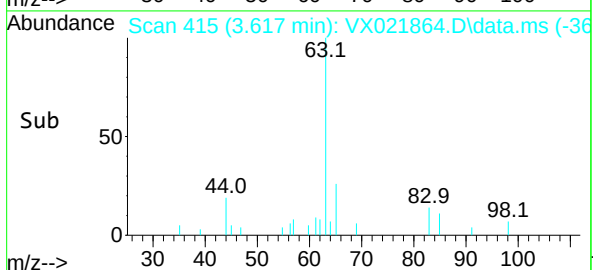
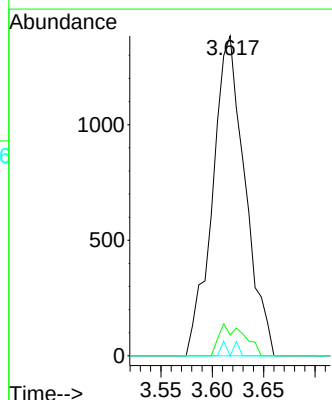
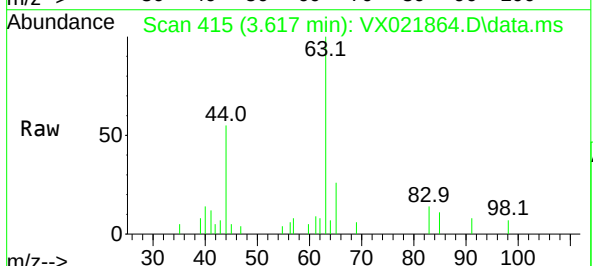
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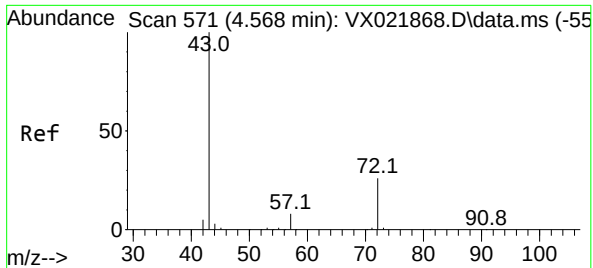
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#24
 1,1-Dichloroethane
 Concen: 1.11 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX021864.D
 Acq: 07 May 2021 10:03

Tgt Ion: 63 Resp: 3040
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.8 11.2
 100 0.0 2.5 7.5#





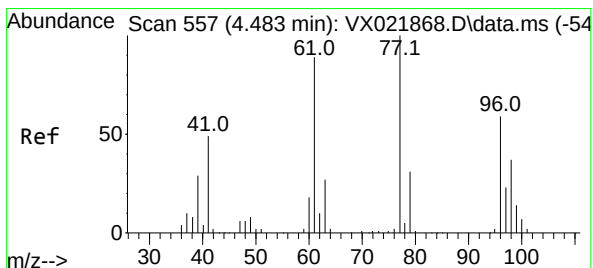
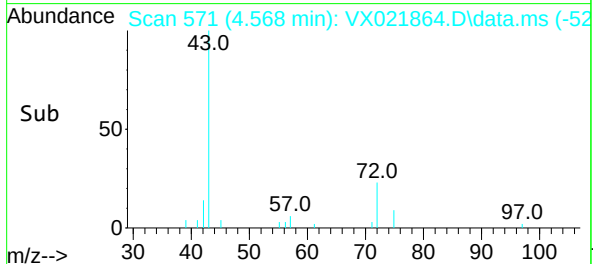
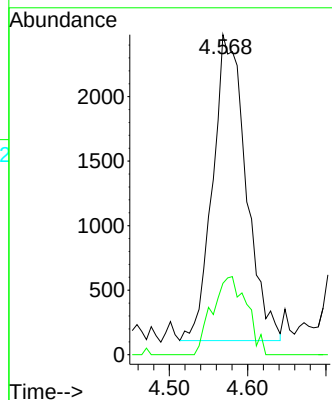
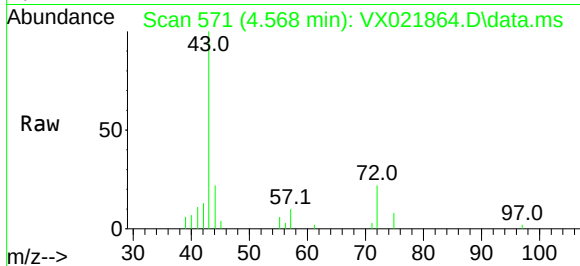
#25
2-Butanone
Concen: 5.37 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion: 43 Resp: 7000
Ion Ratio Lower Upper
43 100
72 23.4 23.7 35.5#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

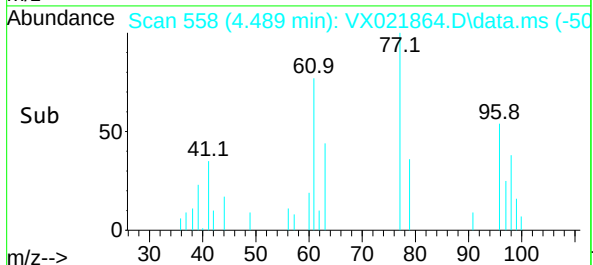
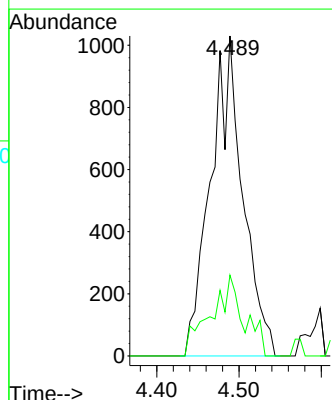
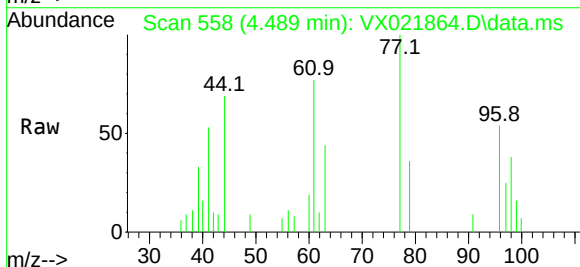
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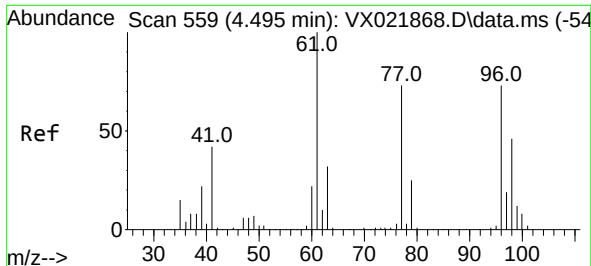
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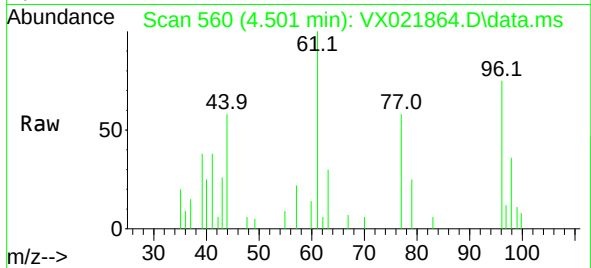
#26
2,2-Dichloropropane
Concen: 1.14 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.006 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion: 77 Resp: 2802
Ion Ratio Lower Upper
77 100
97 21.7 11.7 35.1

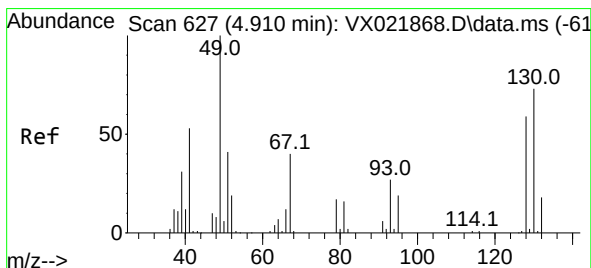
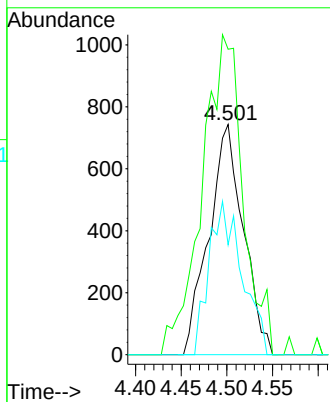
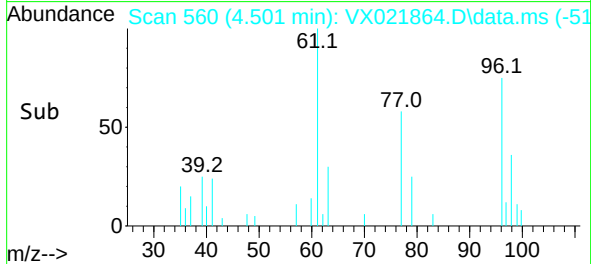




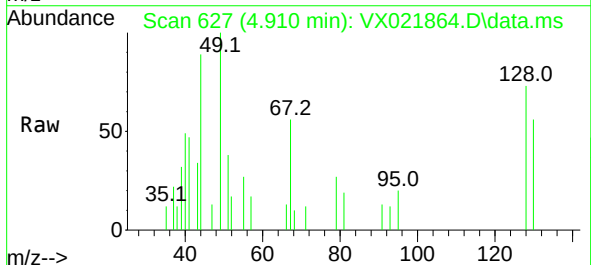
#27
 cis-1,2-Dichloroethene
 Concen: 1.11 ug/l
 RT: 4.501 min Scan# 560
 Delta R.T. 0.006 min
 Lab File: VX021864.D
 Acq: 07 May 2021 10:03



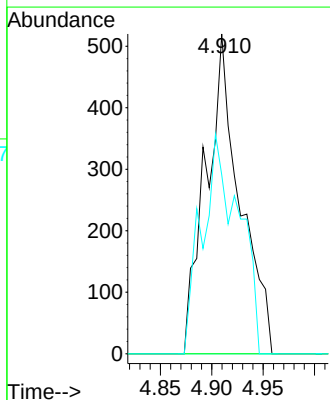
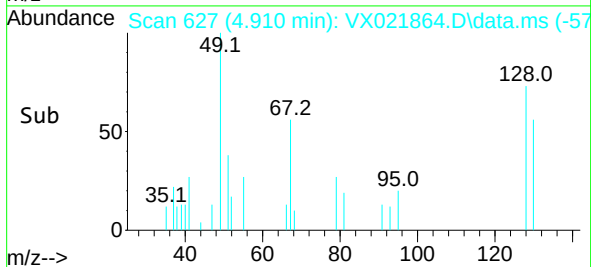
Tgt Ion:	96	Resp:	1952
Ion	Ratio	Lower	Upper
96	100		
61	164.8	0.0	285.6
98	63.5	0.0	129.6



#28
 Bromochloromethane
 Concen: 0.93 ug/l
 RT: 4.910 min Scan# 627
 Delta R.T. -0.000 min
 Lab File: VX021864.D
 Acq: 07 May 2021 10:03



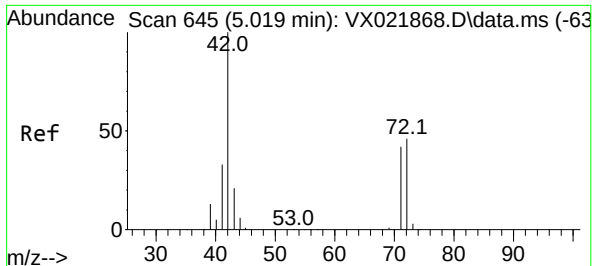
Tgt Ion:	49	Resp:	1197
Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.0
130	74.7	68.2	102.2



Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

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#29

Tetrahydrofuran

Concen: 5.02 ug/l

RT: 5.026 min Scan# 646

Delta R.T. 0.007 min

Lab File: VX021864.D

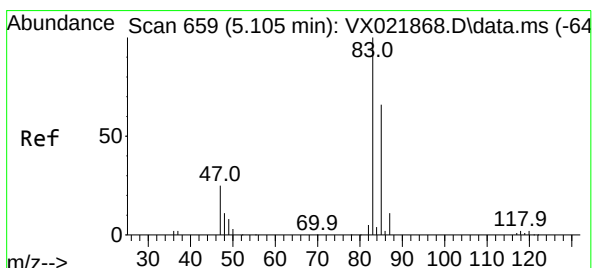
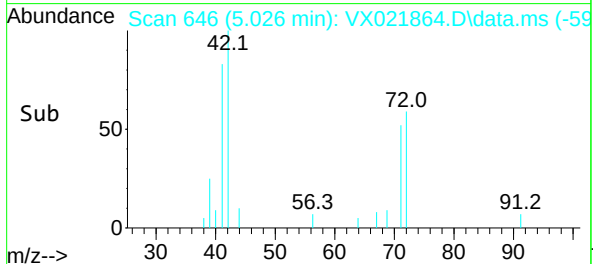
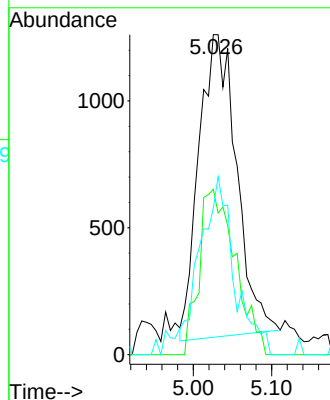
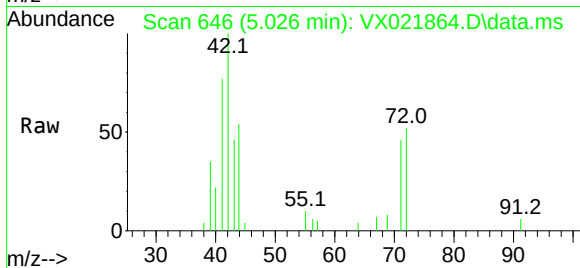
Acq: 07 May 2021 10:03

Tgt Ion:	42	Resp:	3969
Ion	Ratio	Lower	Upper
42	100		
72	52.8	41.7	62.5
71	56.9	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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#30

Chloroform

Concen: 1.06 ug/l

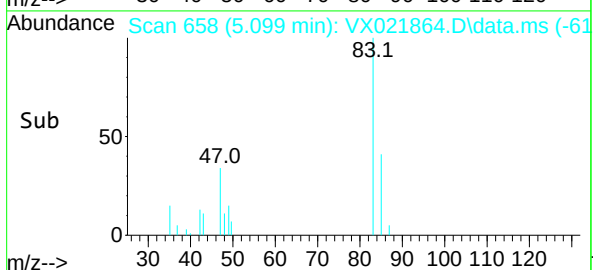
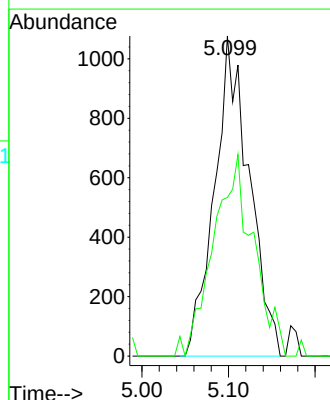
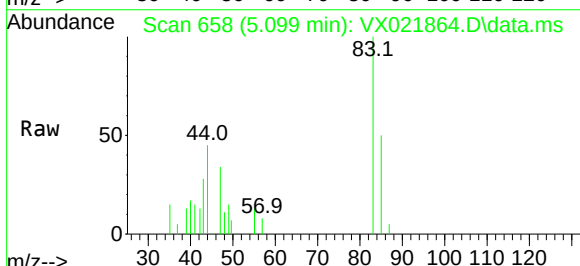
RT: 5.099 min Scan# 658

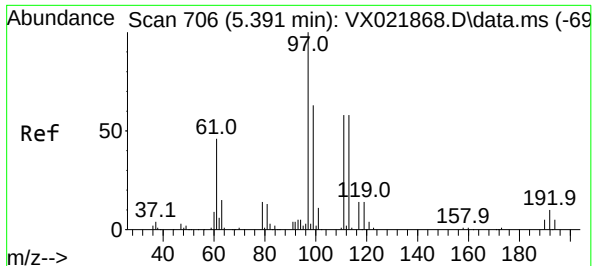
Delta R.T. -0.006 min

Lab File: VX021864.D

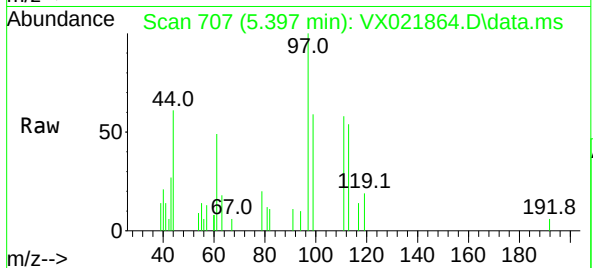
Acq: 07 May 2021 10:03

Tgt Ion:	83	Resp:	2993
Ion	Ratio	Lower	Upper
83	100		
85	43.5	52.0	78.0#

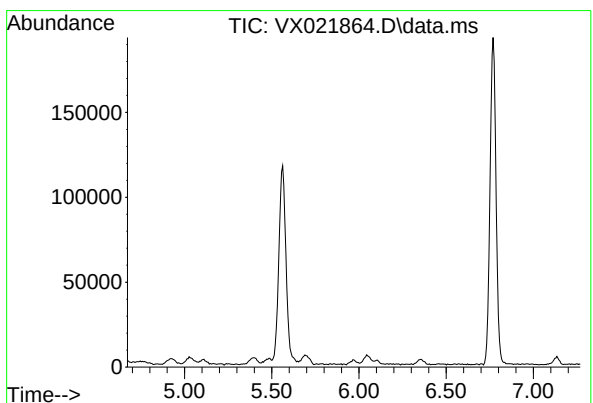
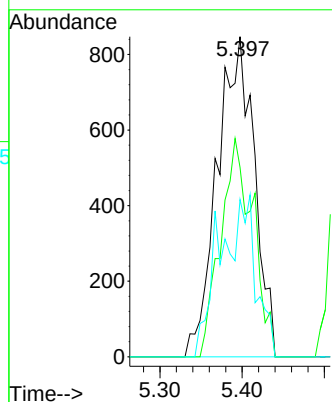
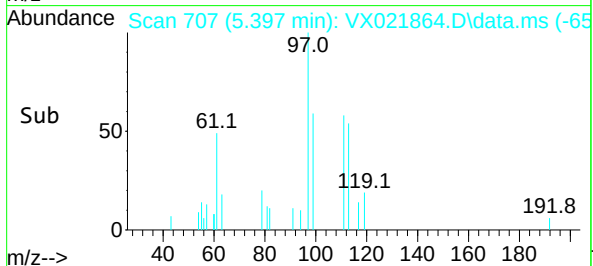




#32
1,1,1-Trichloroethane
Concen: 1.07 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03



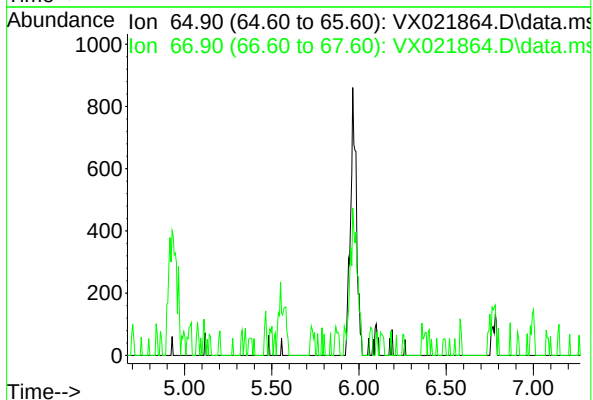
Tgt Ion: 97 Resp: 2652
Ion Ratio Lower Upper
97 100
99 0.0 51.5 77.3#
61 23.9 34.2 51.4#



#33
1,2-Dichloroethane-d4
Concen: 0.00 ug/l
Expected RT: 5.97 min

Lab File: VX021864.D
Acq: 07 May 2021 10:03

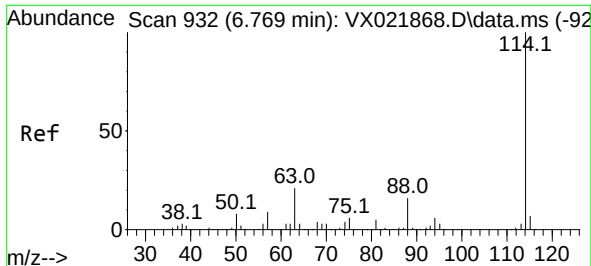
Tgt Ion: 65
Sig Exp Ratio
65 100
67 52.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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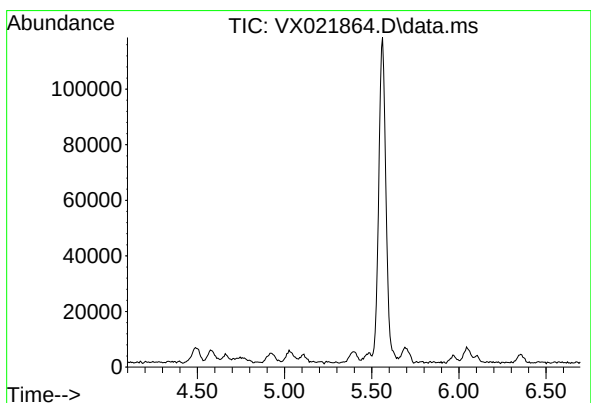
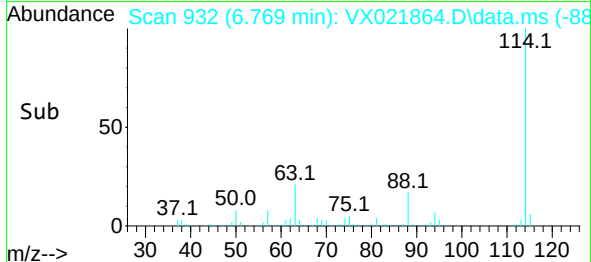
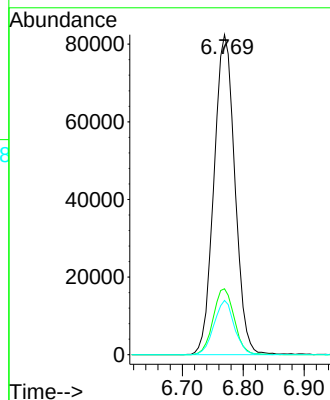
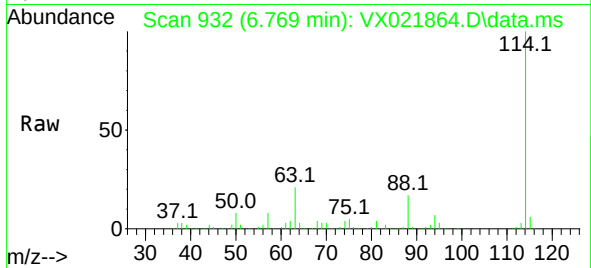
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion:114 Resp: 196219
Ion Ratio Lower Upper
114 100
63 20.6 0.0 40.8
88 16.9 0.0 32.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
APPROVED

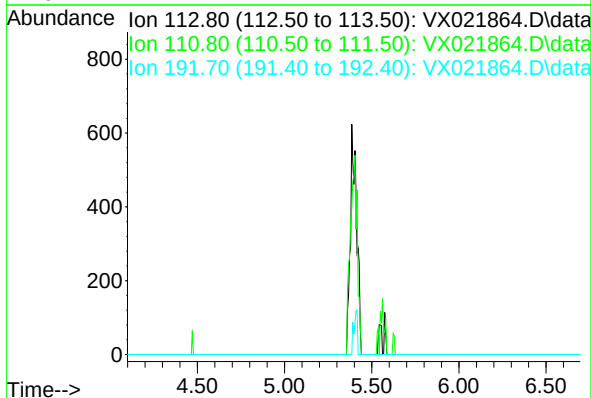
MMDadoda
5/10/2021 2:22:37 PM

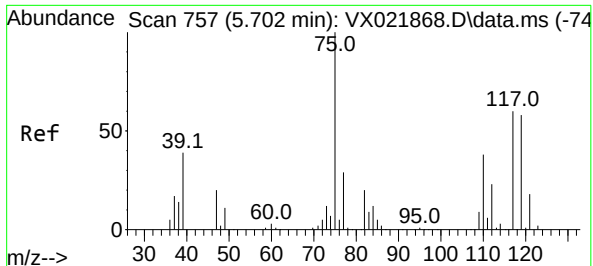


#35
Dibromofluoromethane
Concen: 0.00 ug/l
Expected RT: 5.40 min

Lab File: VX021864.D
Acq: 07 May 2021 10:03

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





#36

1,1-Dichloropropene

Concen: 1.13 ug/l

RT: 5.708 min Scan# 758

Delta R.T. 0.006 min

Lab File: VX021864.D

Acq: 07 May 2021 10:03

Tgt Ion: 75	Resp: 2359
Ion Ratio	Lower Upper
75 100	
110 32.2	18.1 54.4
77 12.5	25.3 37.9#

Instrument :

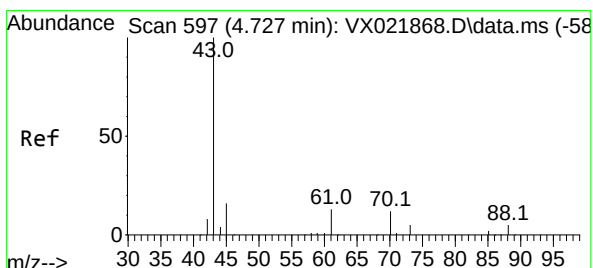
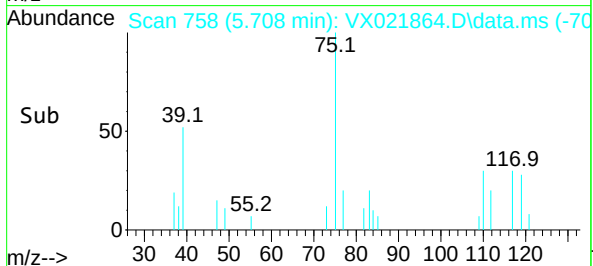
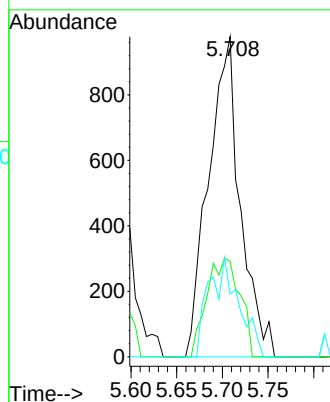
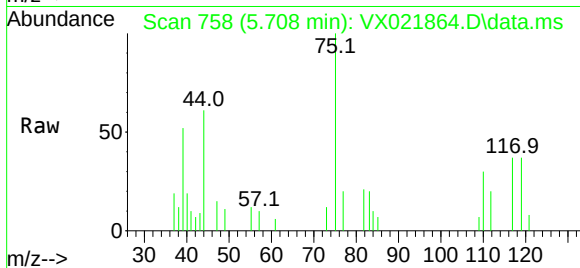
MSVOA_X

ClientSampled :

VSTDIC001

Manual Integrations
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#37

Ethyl Acetate

Concen: 0.90 ug/l

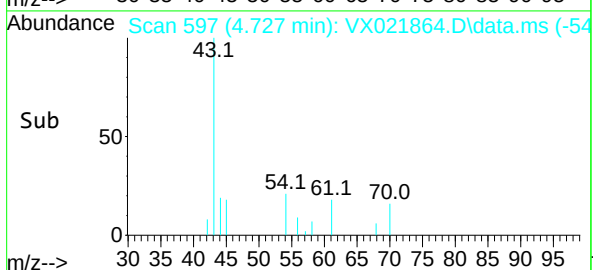
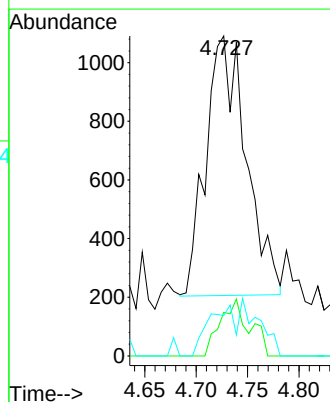
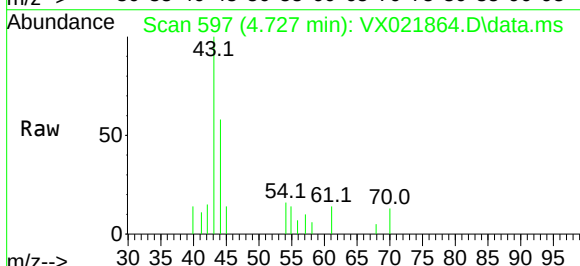
RT: 4.727 min Scan# 597

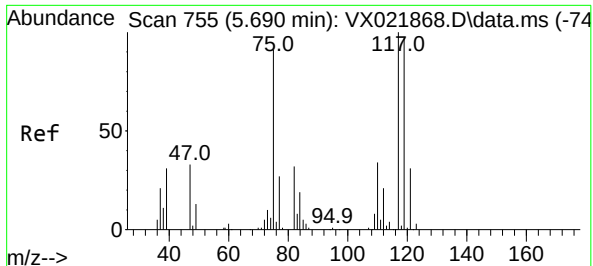
Delta R.T. -0.000 min

Lab File: VX021864.D

Acq: 07 May 2021 10:03

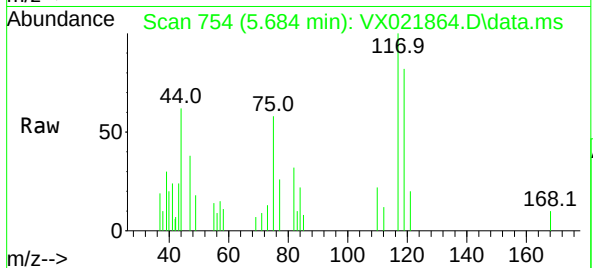
Tgt Ion: 43	Resp: 2403
Ion Ratio	Lower Upper
43 100	
61 0.0	12.8 19.2#
70 8.9	10.5 15.7#





#38
Carbon Tetrachloride
Concen: 1.07 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

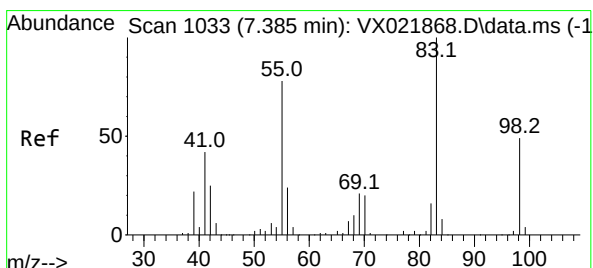
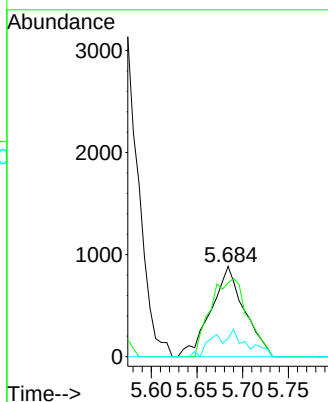
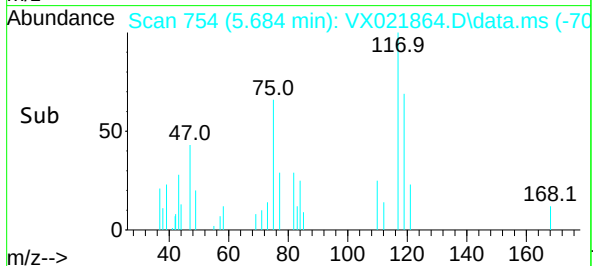
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



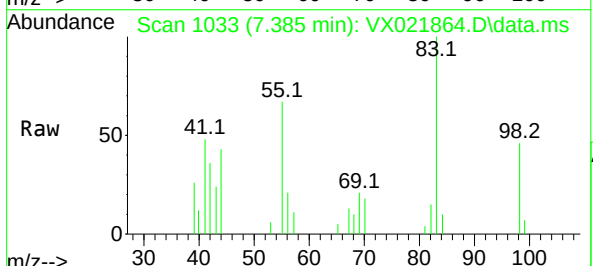
Tgt Ion: 117 Resp: 2246
Ion Ratio Lower Upper
117 100
119 81.7 76.2 114.2
121 20.4 24.8 37.2#

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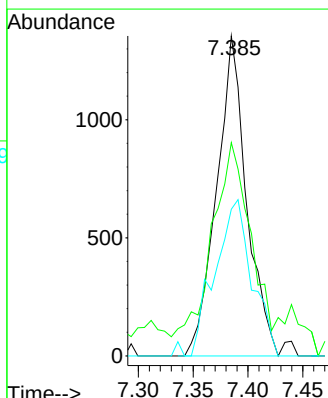
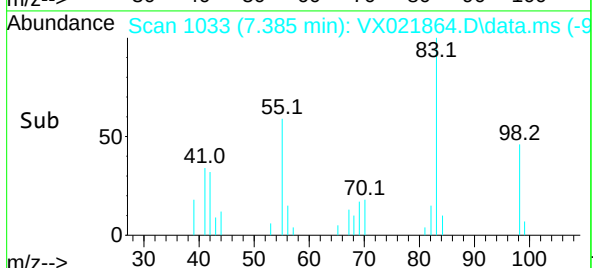
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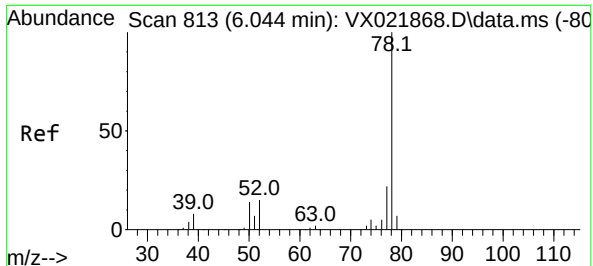


#39
Methylcyclohexane
Concen: 1.08 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03



Tgt Ion: 83 Resp: 2577
Ion Ratio Lower Upper
83 100
55 58.2 58.9 88.3#
98 45.8 38.1 57.1





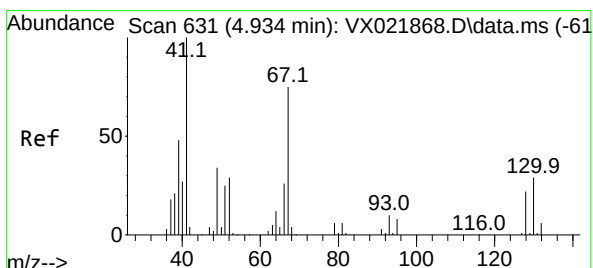
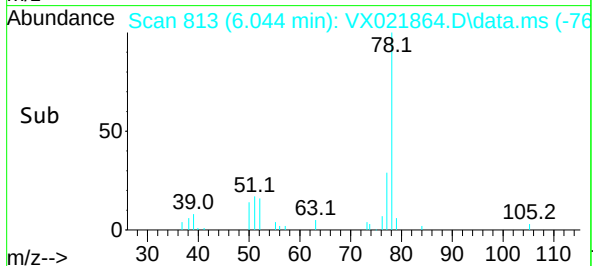
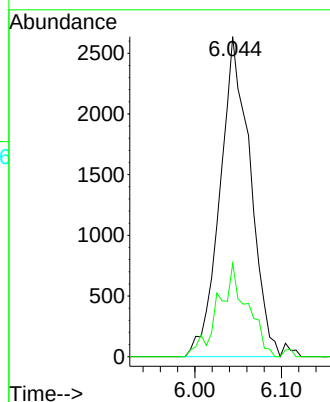
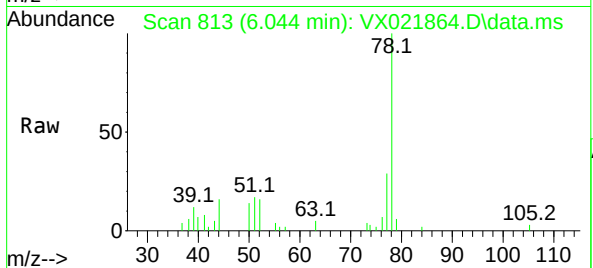
#40
Benzene
Concen: 1.00 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion: 78 Resp: 6392
Ion Ratio Lower Upper
78 100
77 29.1 18.9 28.3#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

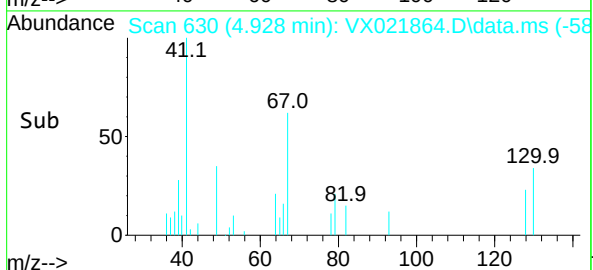
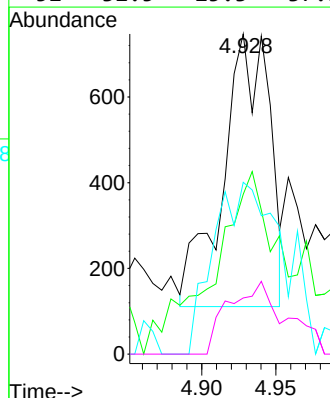
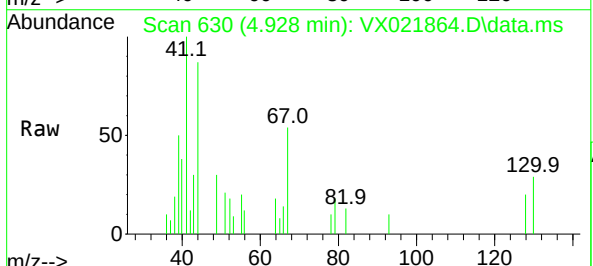
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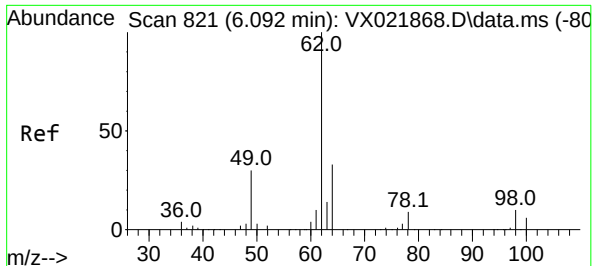
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#41
Methacrylonitrile
Concen: 1.03 ug/l m
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion: 41 Resp: 1400
Ion Ratio Lower Upper
41 100
39 93.4 42.5 63.7#
67 93.7 65.0 97.6
52 32.5 25.3 37.9





#42

1,2-Dichloroethane

Concen: 1.04 ug/l

RT: 6.098 min Scan# 822

Delta R.T. 0.006 min

Lab File: VX021864.D

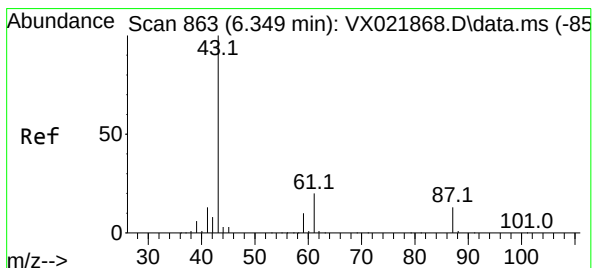
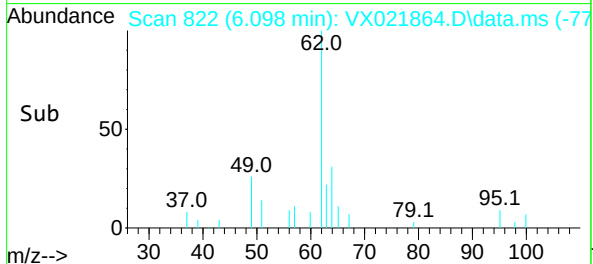
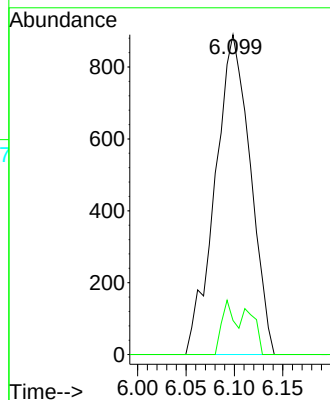
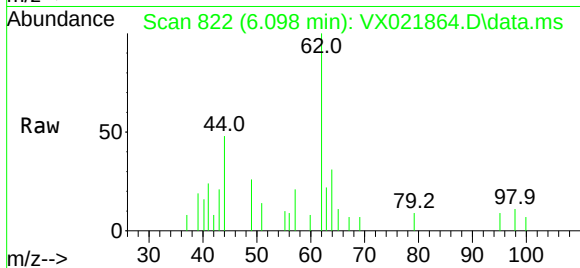
Acq: 07 May 2021 10:03

Tgt Ion: 62 Resp: 2252

Ion Ratio Lower Upper

62 100

98 6.6 0.0 20.2



#43

Isopropyl Acetate

Concen: 1.10 ug/l

RT: 6.342 min Scan# 862

Delta R.T. -0.007 min

Lab File: VX021864.D

Acq: 07 May 2021 10:03

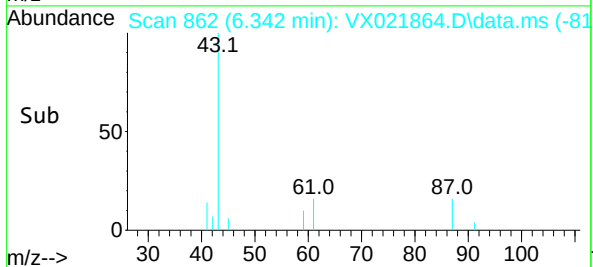
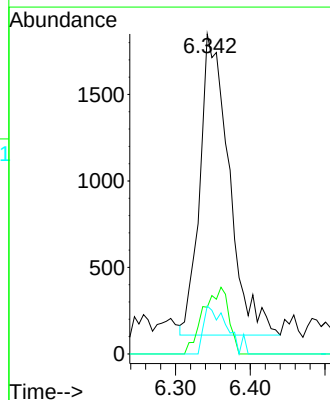
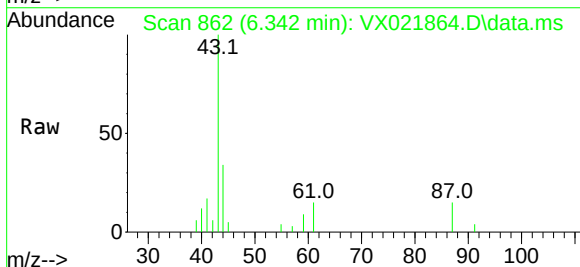
Tgt Ion: 43 Resp: 4723

Ion Ratio Lower Upper

43 100

61 19.2 18.2 27.4

87 12.7 12.5 18.7



Instrument :

MSVOA_X

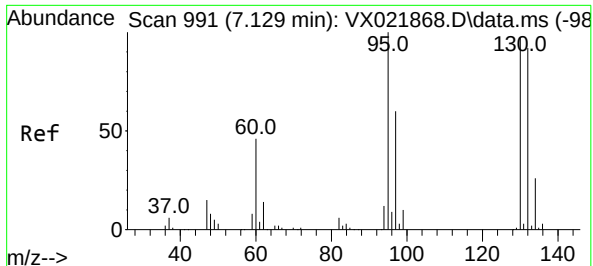
ClientSampleId :

VSTDIC001

Manual Integrations

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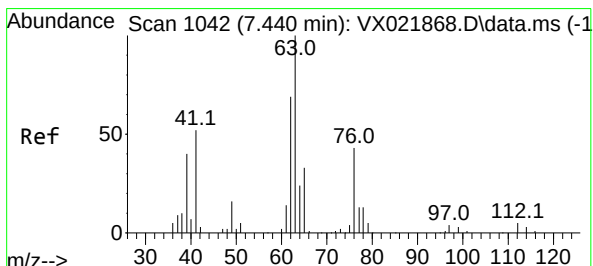
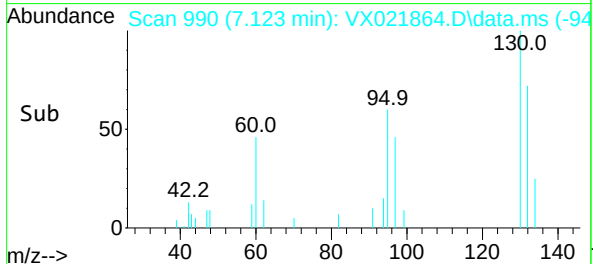
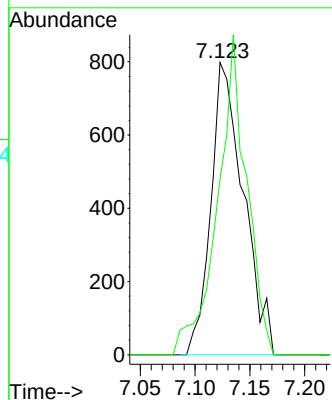
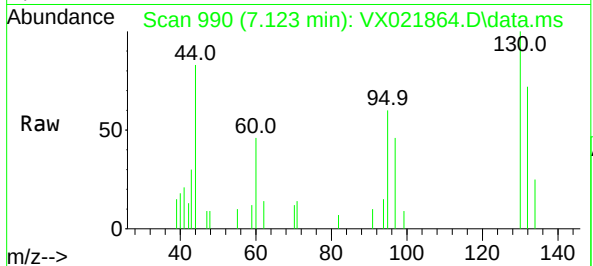
#44
Trichloroethene
Concen: 1.08 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion: 130 Resp: 1646
Ion Ratio Lower Upper
130 100
95 60.2 0.0 198.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

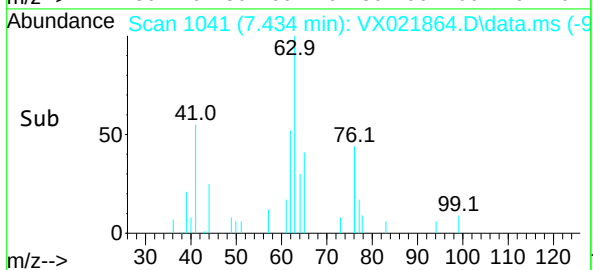
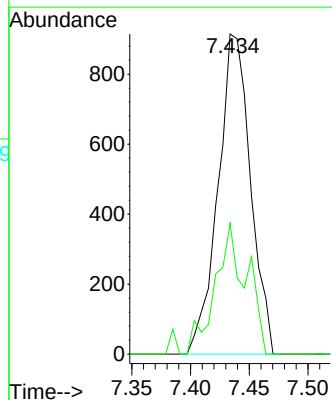
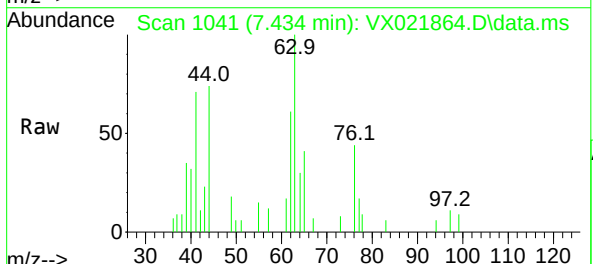
Manual Integrations
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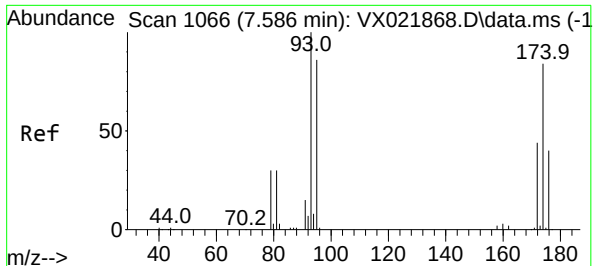
MMDadoda
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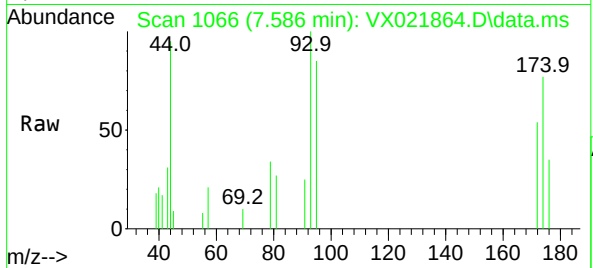
#45
1,2-Dichloropropane
Concen: 1.08 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion: 63 Resp: 1757
Ion Ratio Lower Upper
63 100
65 40.9 25.7 38.5#

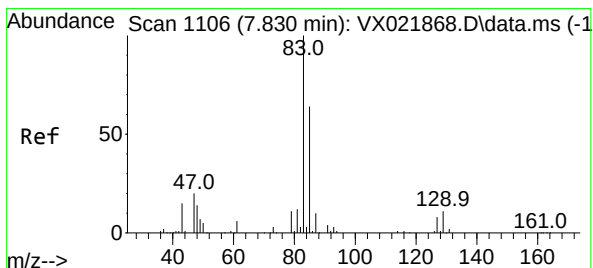
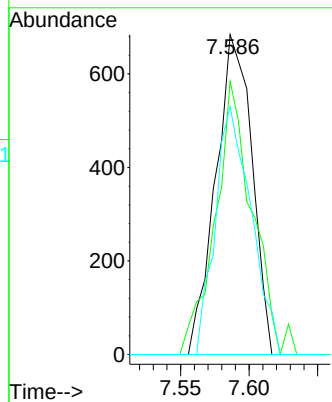
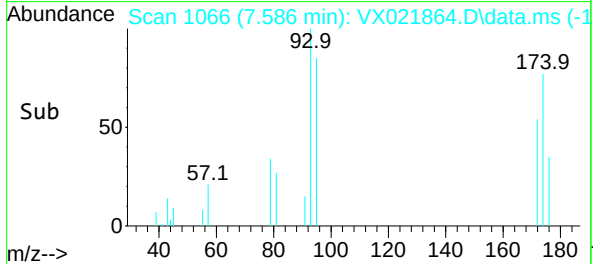




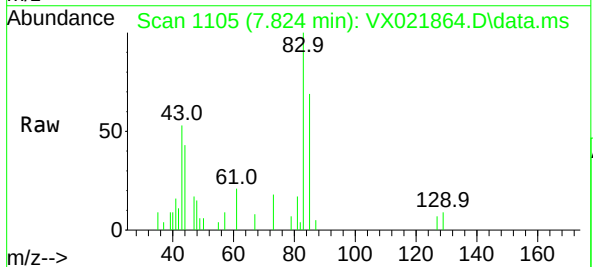
#46
Dibromomethane
Concen: 1.14 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03



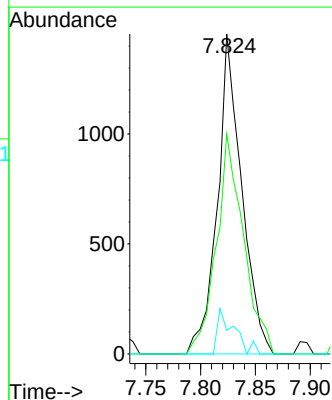
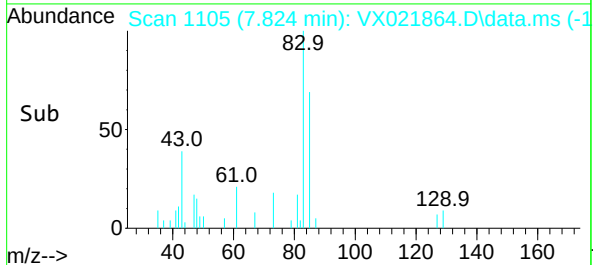
Tgt Ion: 93 Resp: 1257
Ion Ratio Lower Upper
93 100
95 87.9 66.8 100.2
174 76.9 83.1 124.7#



#47
Bromodichloromethane
Concen: 0.97 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03



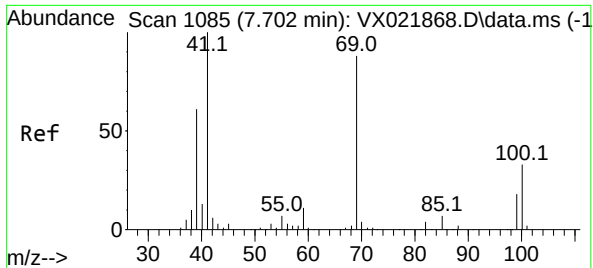
Tgt Ion: 83 Resp: 2244
Ion Ratio Lower Upper
83 100
85 68.8 51.4 77.0
127 7.4 6.8 10.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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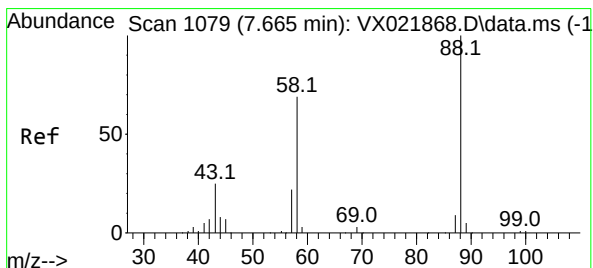
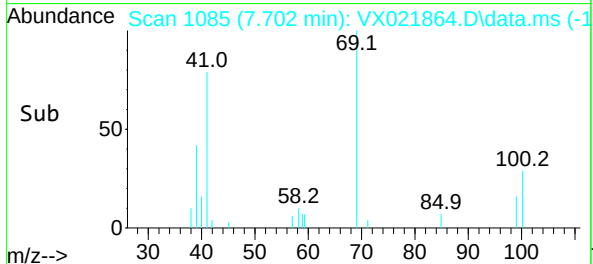
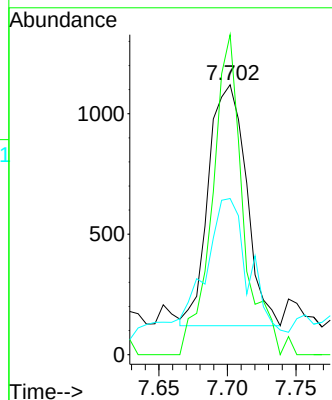
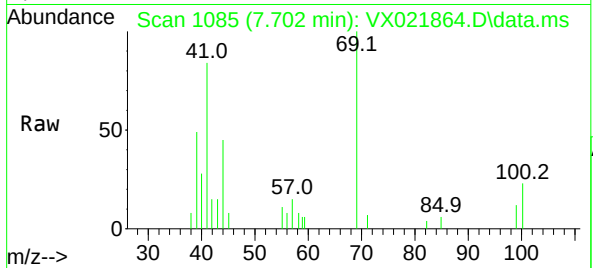
#48
Methyl methacrylate
Concen: 0.94 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion:	41	Resp:	1918
Ion	Ratio	Lower	Upper
41	100		
69	109.1	76.0	114.0
39	101.7	44.6	67.0#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

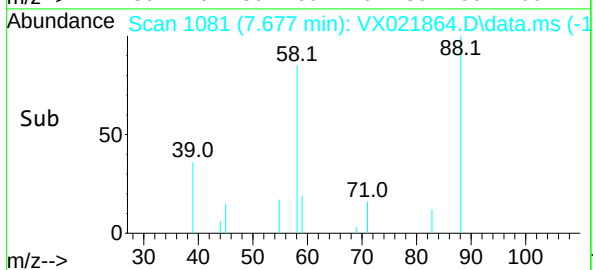
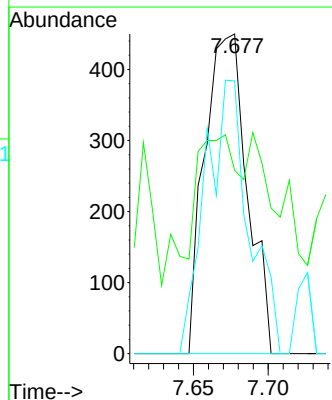
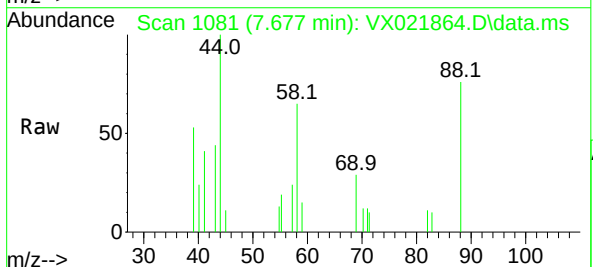
Manual Integrations
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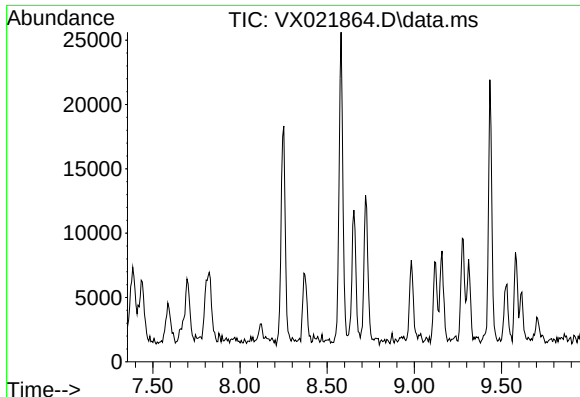
MMDadoda
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#49
1,4-Dioxane
Concen: 21.54 ug/l
RT: 7.677 min Scan# 1081
Delta R.T. 0.012 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion:	88	Resp:	890
Ion	Ratio	Lower	Upper
88	100		
43	35.7	23.2	34.8#
58	87.3	55.0	82.4#





#50
Toluene-d8
Concen: 0.00 ug/l
Expected RT: 8.65 min

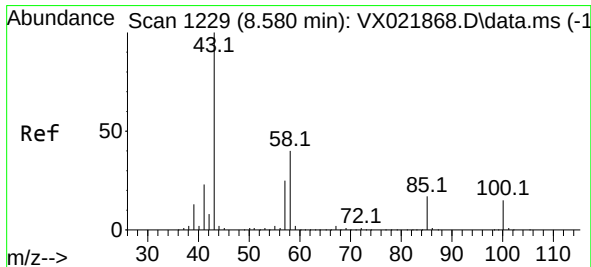
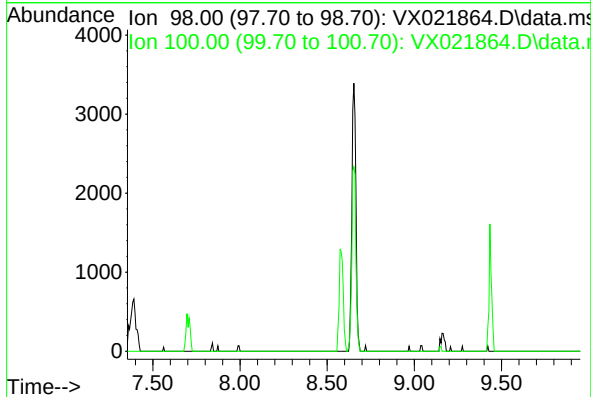
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion: 98
Sig Exp Ratio
98 100
100 64.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

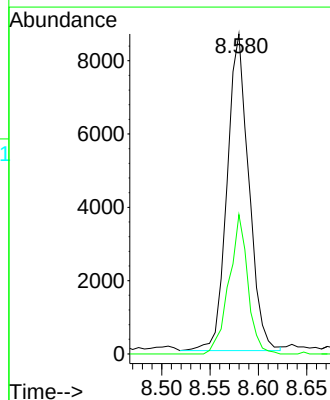
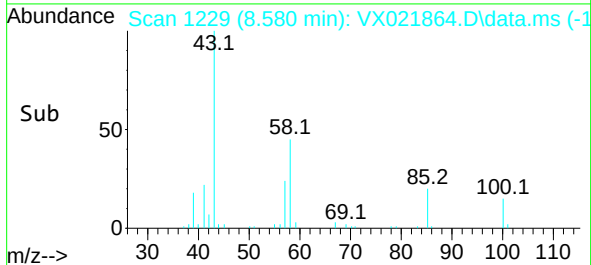
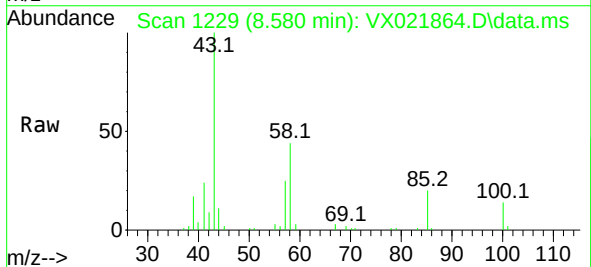
Manual Integrations
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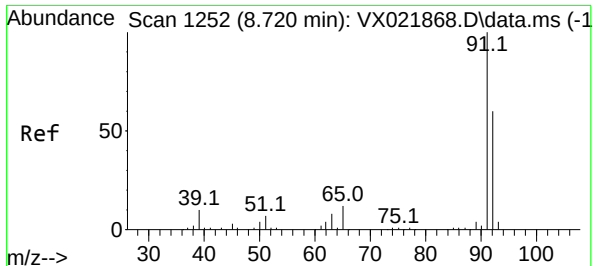
MMDadoda
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#51
4-Methyl-2-Pentanone
Concen: 5.06 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion: 43 Resp: 13447
Ion Ratio Lower Upper
43 100
58 38.2 35.4 53.0





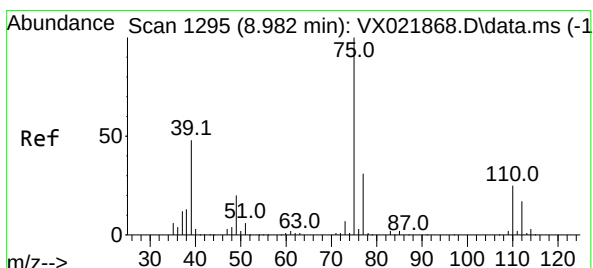
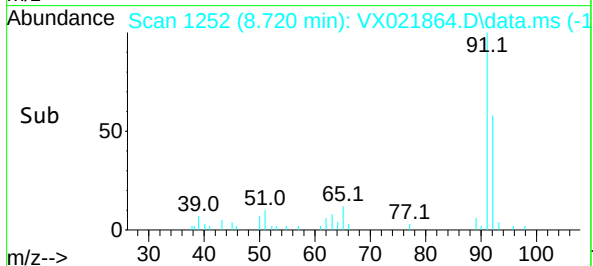
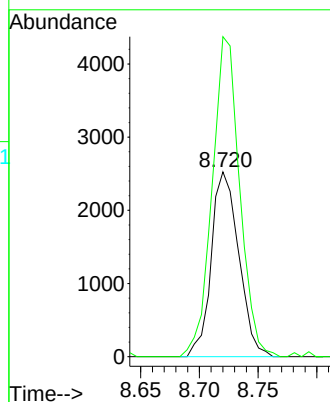
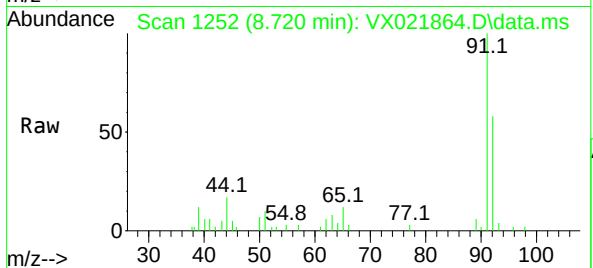
#52
Toluene
Concen: 1.02 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion: 92 Resp: 4112
Ion Ratio Lower Upper
92 100
91 173.4 137.1 205.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

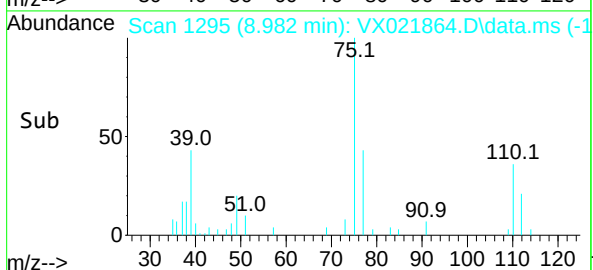
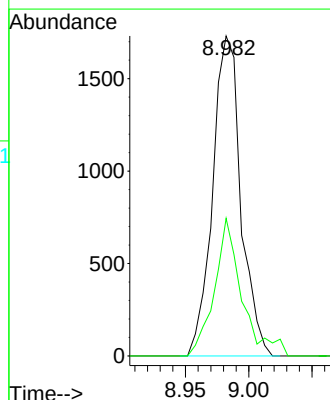
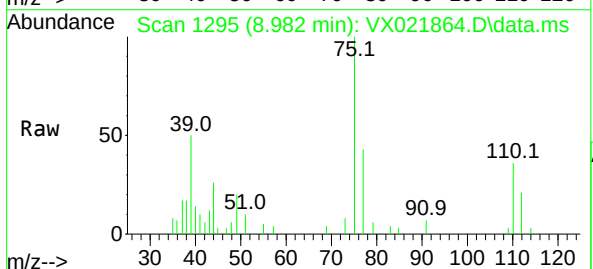
Manual Integrations
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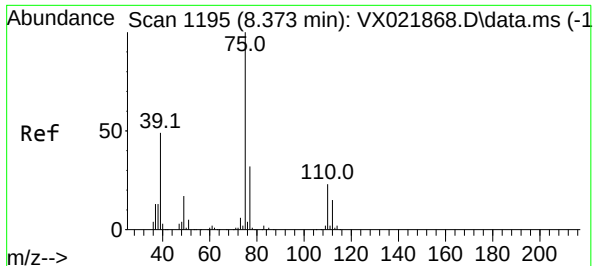
MMDadoda
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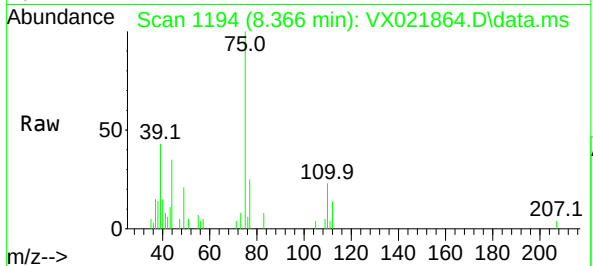
#53
t-1,3-Dichloropropene
Concen: 1.03 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion: 75 Resp: 2682
Ion Ratio Lower Upper
75 100
77 43.0 24.9 37.3#

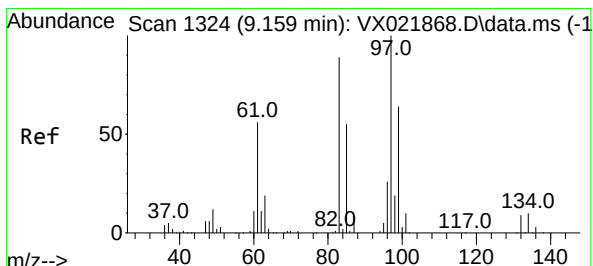
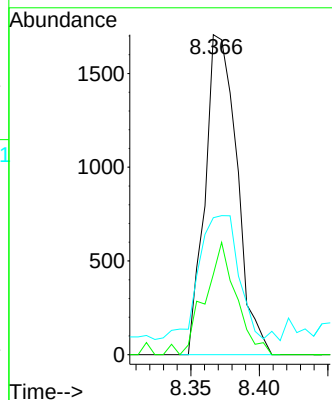
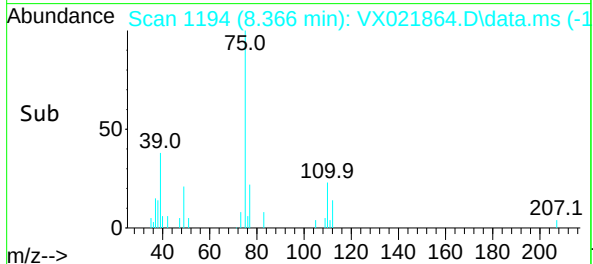




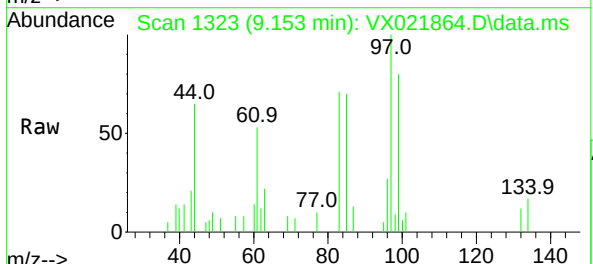
#54
cis-1,3-Dichloropropene
Concen: 1.01 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.007 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03



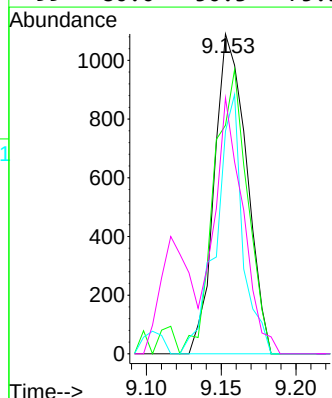
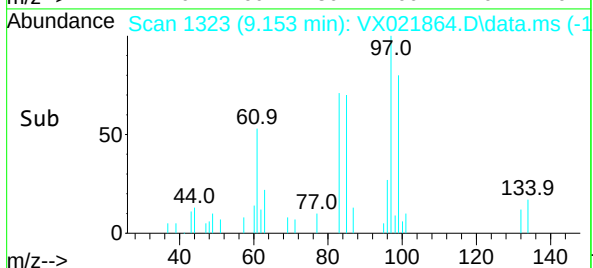
Tgt Ion: 75 Resp: 2765
Ion Ratio Lower Upper
75 100
77 25.1 25.7 38.5#
39 38.4 35.1 52.7



#55
1,1,2-Trichloroethane
Concen: 1.01 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03



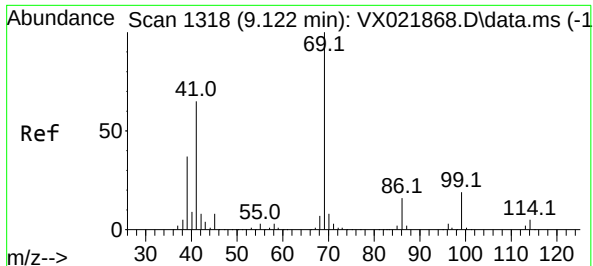
Tgt Ion: 97 Resp: 1631
Ion Ratio Lower Upper
97 100
83 71.5 69.3 103.9
85 69.6 44.3 66.5#
99 80.0 50.3 75.5#



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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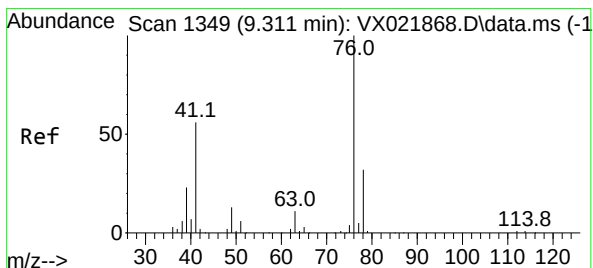
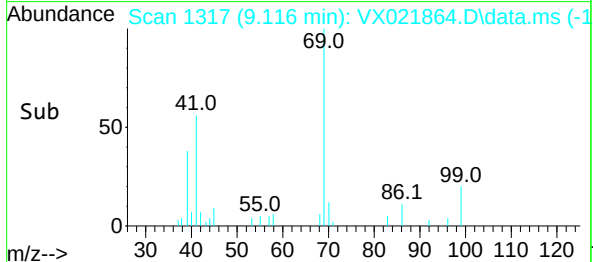
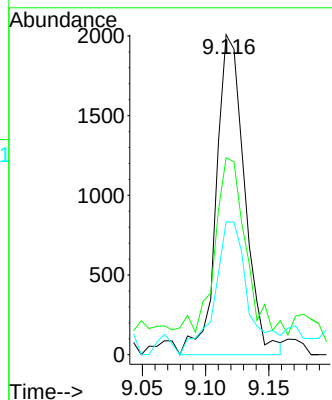
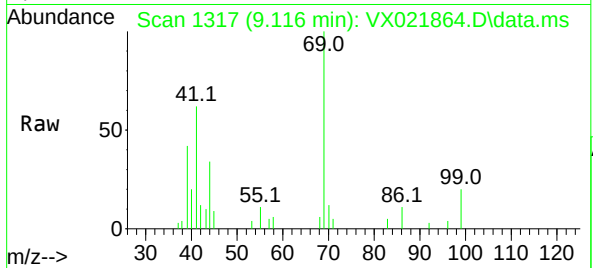
#56
Ethyl methacrylate
Concen: 1.11 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion: 69 Resp: 3115
Ion Ratio Lower Upper
69 100
41 63.3 46.8 70.2
39 49.8 24.7 37.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

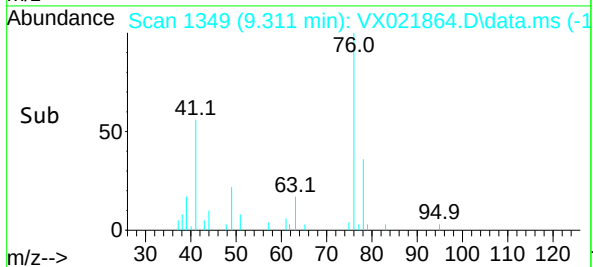
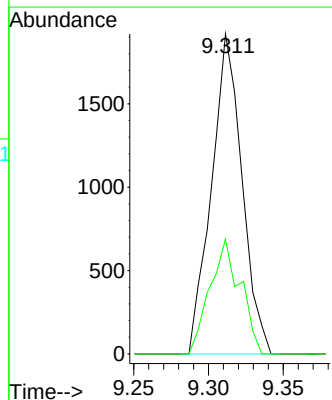
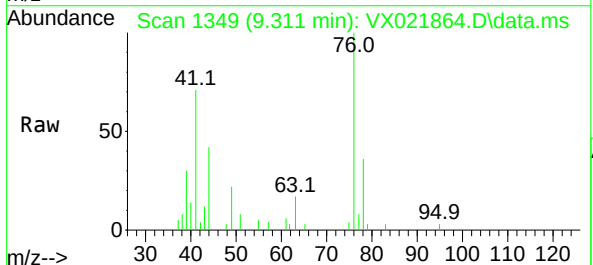
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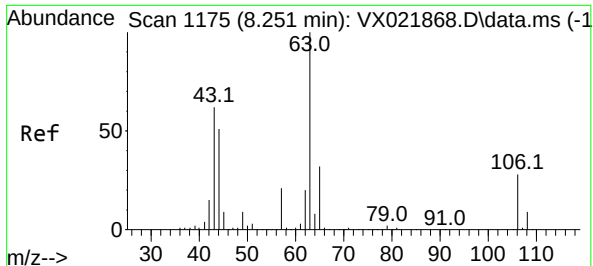
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#57
1,3-Dichloropropane
Concen: 0.97 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion: 76 Resp: 2716
Ion Ratio Lower Upper
76 100
78 35.8 26.2 39.2





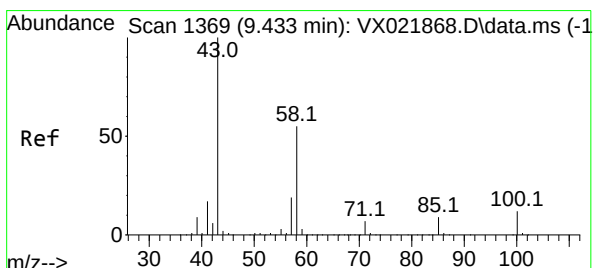
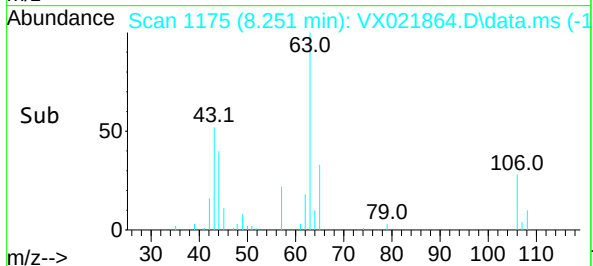
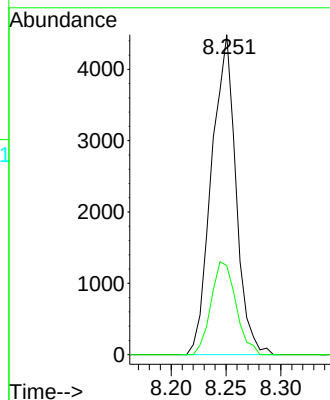
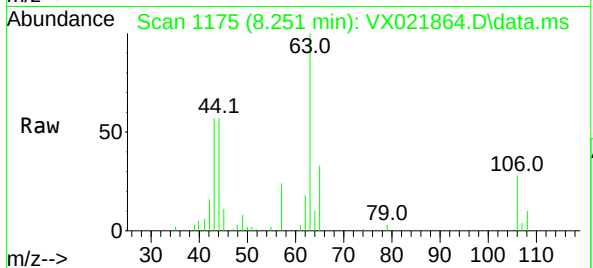
#58
2-Chloroethyl Vinyl ether
Concen: 5.04 ug/l
RT: 8.251 min Scan# 1175
Delta R.T. -0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion: 63 Resp: 6930
Ion Ratio Lower Upper
63 100
106 29.7 23.5 35.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

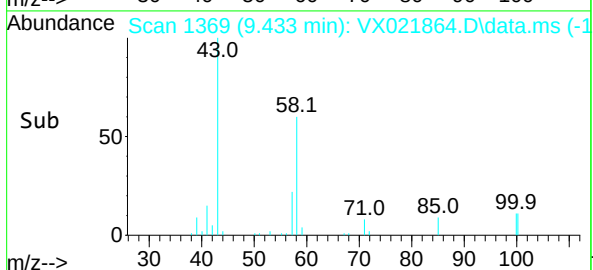
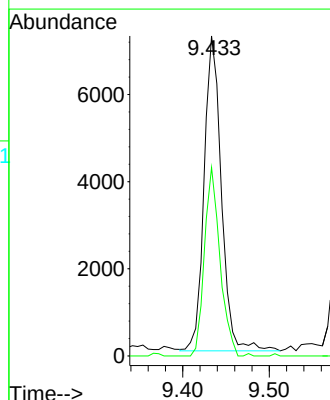
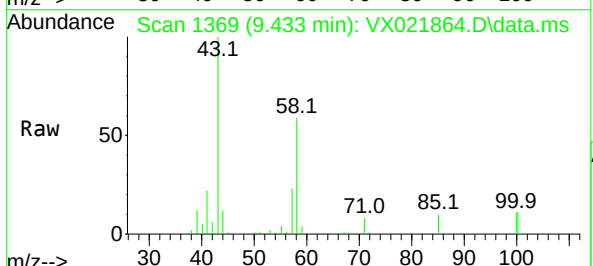
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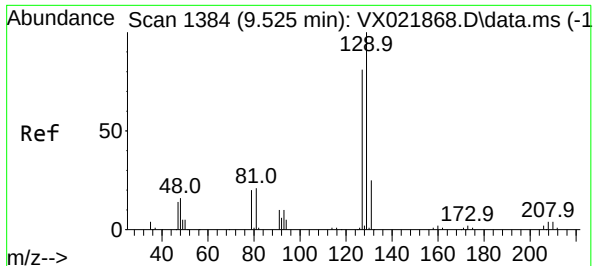
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#59
2-Hexanone
Concen: 4.91 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion: 43 Resp: 10026
Ion Ratio Lower Upper
43 100
58 53.6 30.9 92.8





#60

Dibromochloromethane

Concen: 1.07 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX021864.D

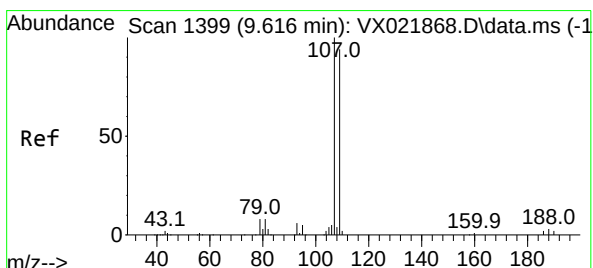
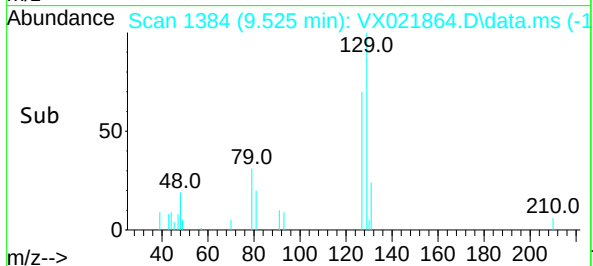
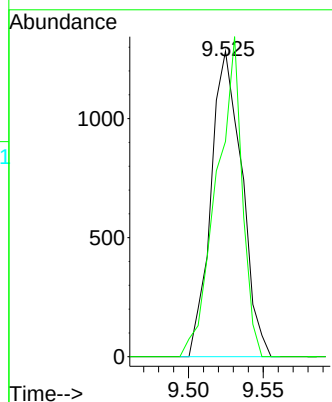
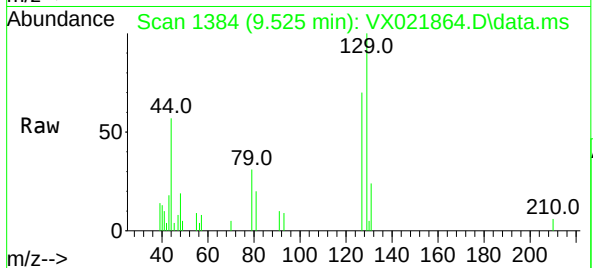
Acq: 07 May 2021 10:03

Tgt Ion:129 Resp: 1842

Ion Ratio Lower Upper

129 100

127 86.9 38.4 115.2



#61

1,2-Dibromoethane

Concen: 1.00 ug/l

RT: 9.616 min Scan# 1399

Delta R.T. 0.000 min

Lab File: VX021864.D

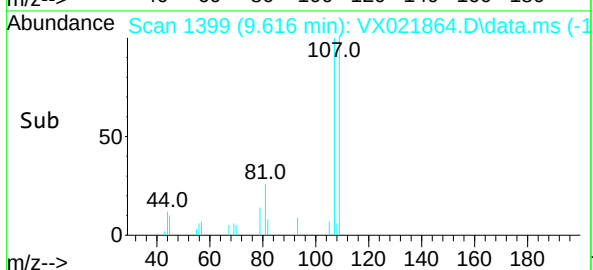
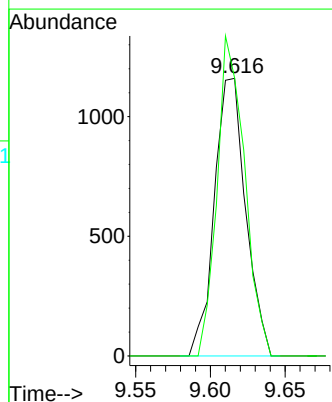
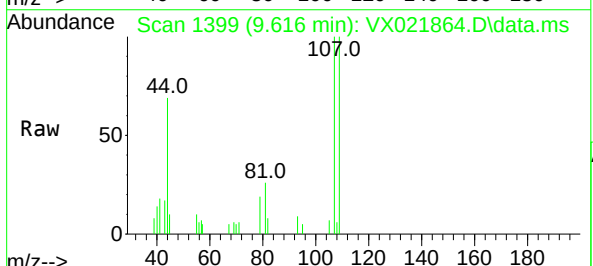
Acq: 07 May 2021 10:03

Tgt Ion:107 Resp: 1693

Ion Ratio Lower Upper

107 100

109 101.1 75.8 113.6



Instrument :

MSVOA_X

ClientSampleId :

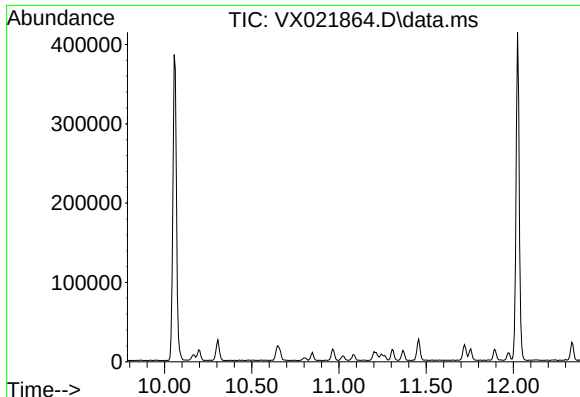
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#62
4-Bromofluorobenzene
Concen: 0.00 ug/l
Expected RT: 11.09 min

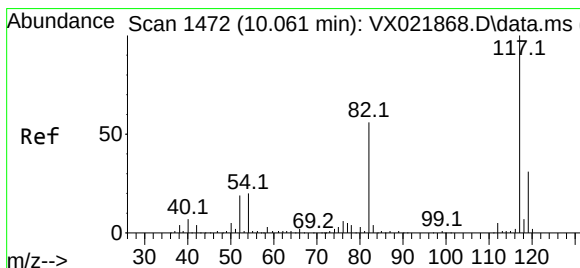
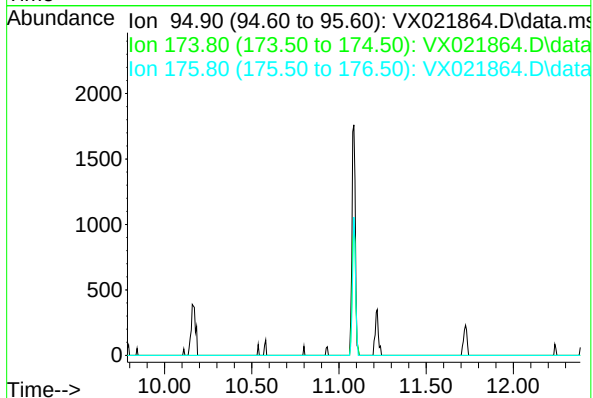
Lab File: VX021864.D
Acq: 07 May 2021 10:03

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

Instrument :
MSVOA_X
ClientSampleId :
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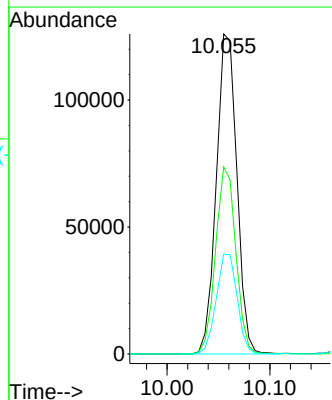
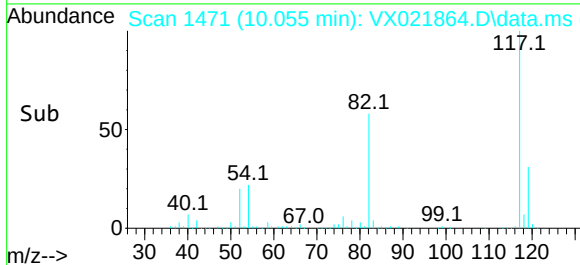
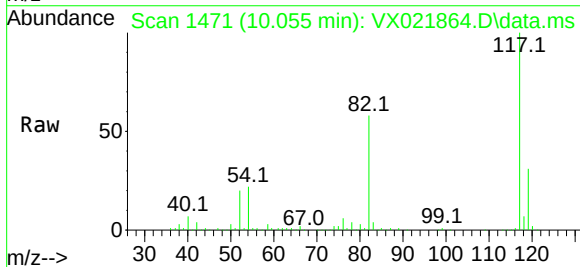
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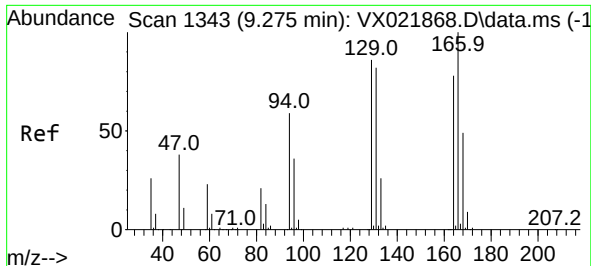
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#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

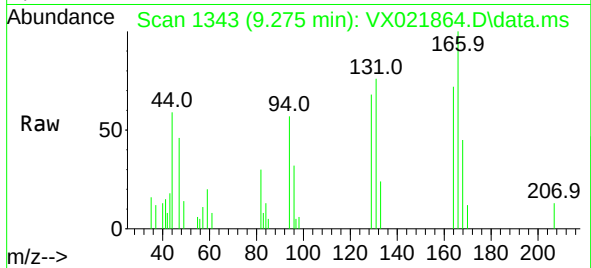
Tgt Ion: 117 Resp: 174913
Ion Ratio Lower Upper
117 100
82 58.4 47.4 71.2
119 31.2 26.6 39.8



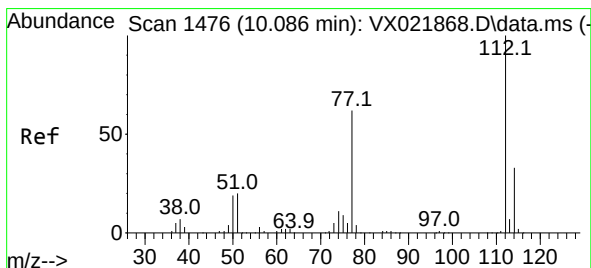
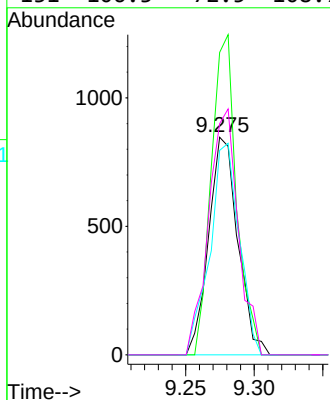
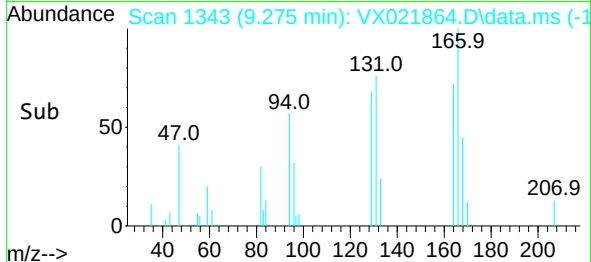


#64
Tetrachloroethene
Concen: 1.12 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

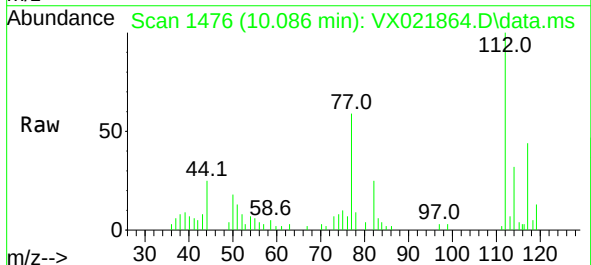
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



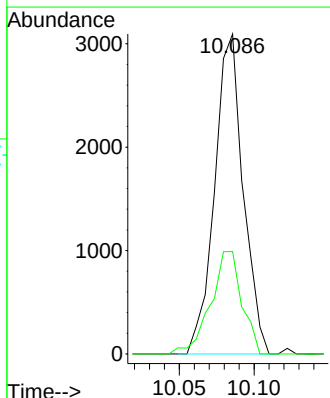
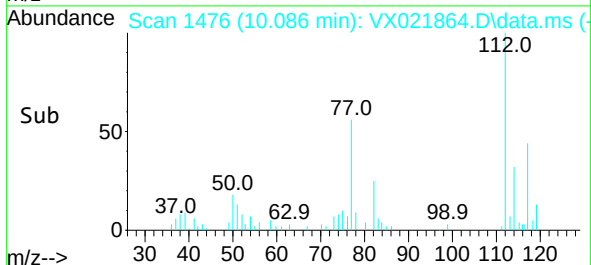
Tgt Ion:164 Resp: 1252
Ion Ratio Lower Upper
164 100
166 139.0 103.4 155.2
129 94.0 70.8 106.2
131 106.3 72.5 108.7

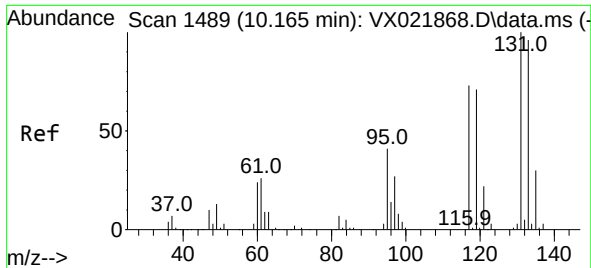


#65
Chlorobenzene
Concen: 1.00 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03



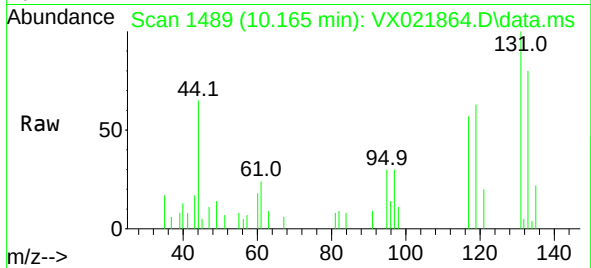
Tgt Ion:112 Resp: 4105
Ion Ratio Lower Upper
112 100
114 32.0 25.8 38.6





#66
1,1,1,2-Tetrachloroethane
Concen: 1.10 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

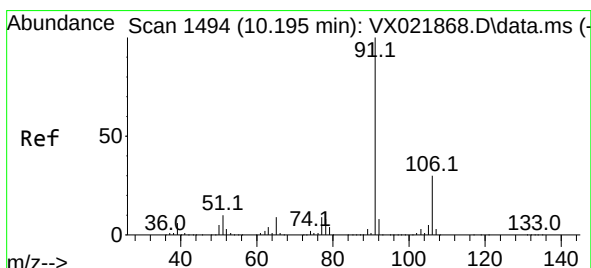
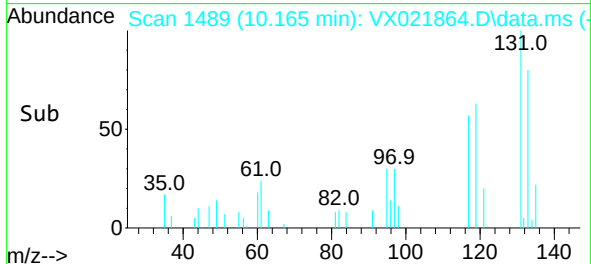
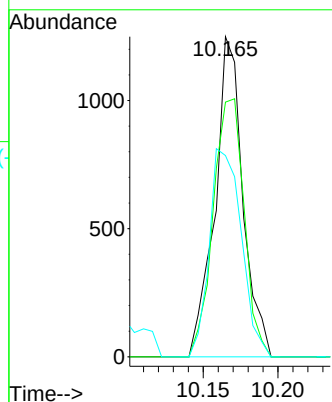
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



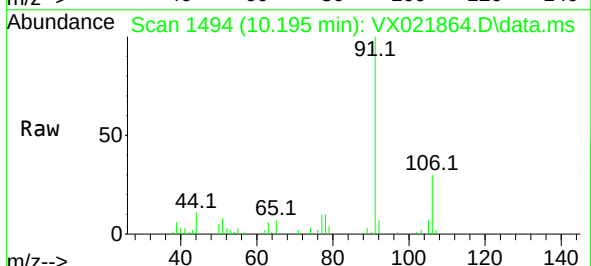
Tgt Ion:131 Resp: 1624
Ion Ratio Lower Upper
131 100
133 89.2 47.7 143.1
119 0.0 32.1 96.5#

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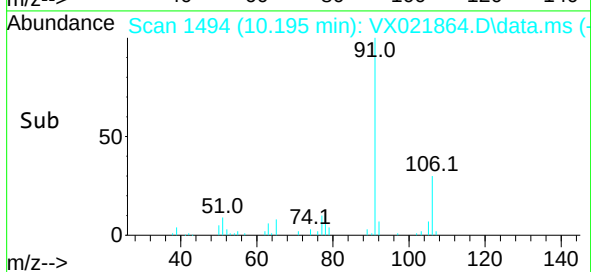
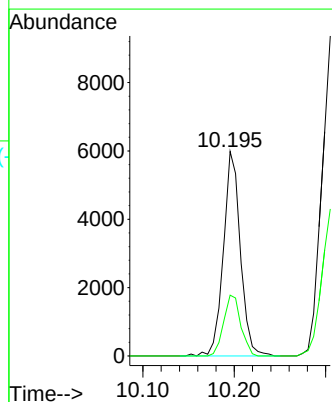
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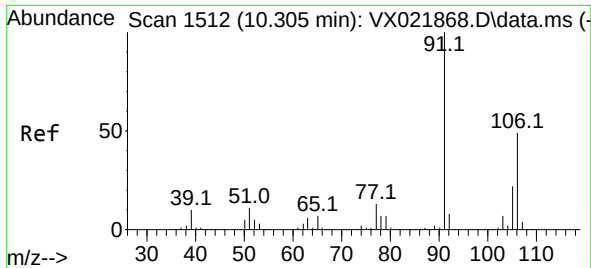


#67
Ethyl Benzene
Concen: 1.03 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03



Tgt Ion: 91 Resp: 7737
Ion Ratio Lower Upper
91 100
106 29.8 24.6 37.0





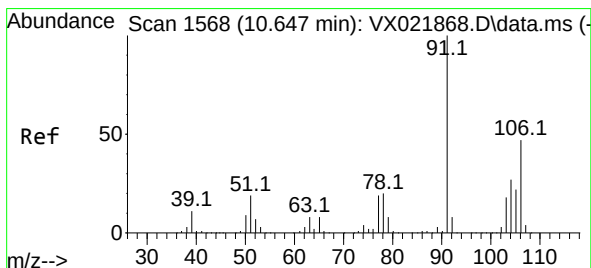
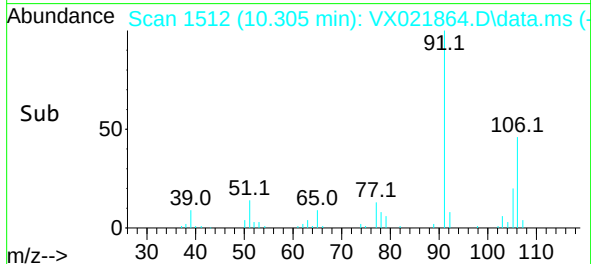
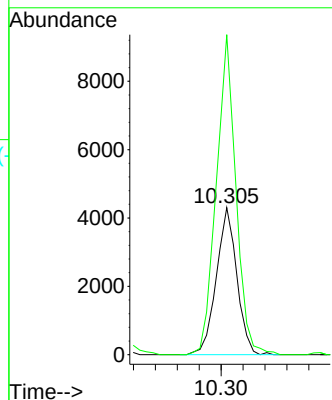
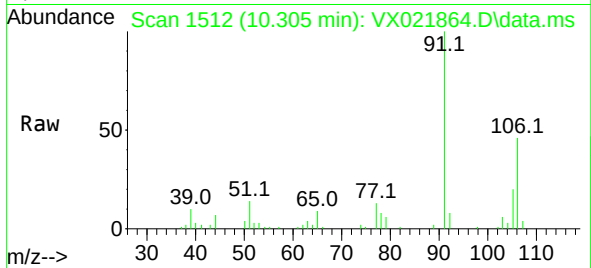
#68
m/p-Xylenes
Concen: 1.92 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion:106 Resp: 5594
Ion Ratio Lower Upper
106 100
91 208.1 162.8 244.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

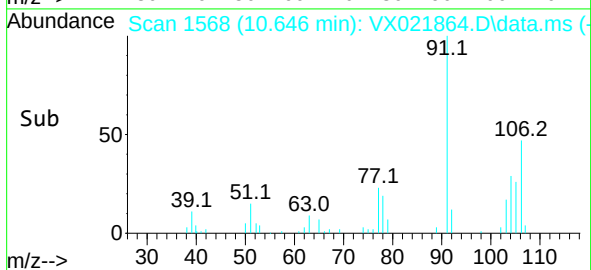
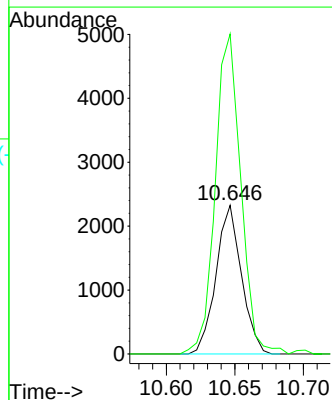
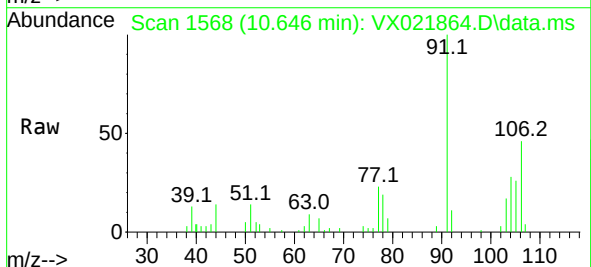
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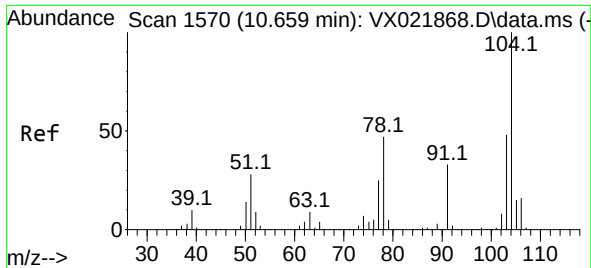
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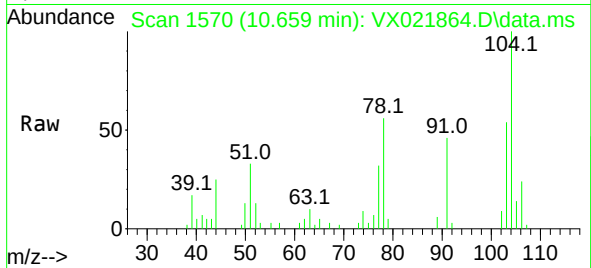
#69
o-Xylene
Concen: 1.05 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion:106 Resp: 3009
Ion Ratio Lower Upper
106 100
91 215.3 108.1 324.2

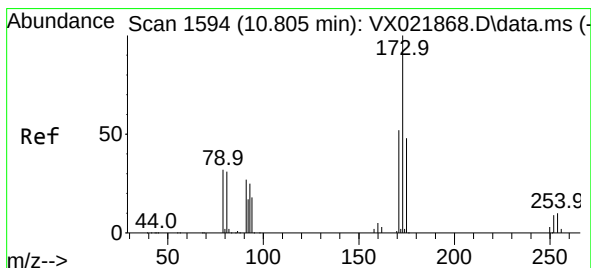
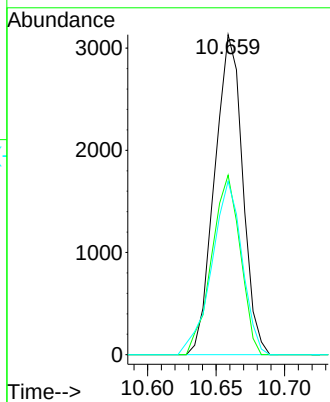
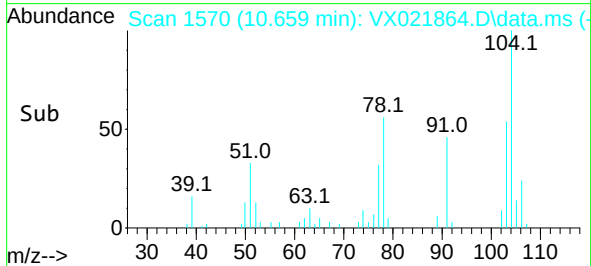




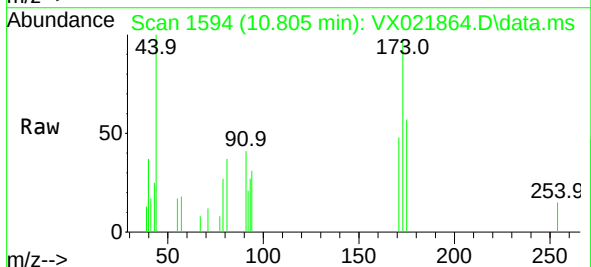
#70
Styrene
Concen: 0.92 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03



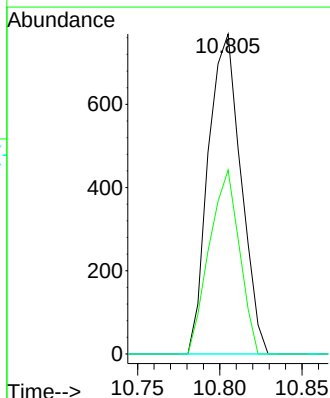
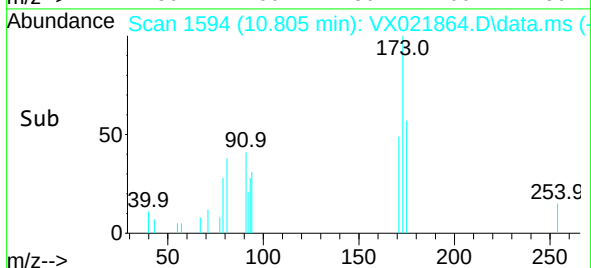
Tgt Ion:104 Resp: 4446
Ion Ratio Lower Upper
104 100
78 57.2 40.0 60.0
103 58.6 43.4 65.0



#71
Bromoform
Concen: 0.92 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03



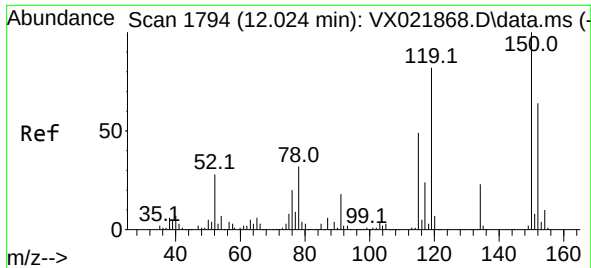
Tgt Ion:173 Resp: 1061
Ion Ratio Lower Upper
173 100
175 53.0 23.9 71.8
254 0.0 0.1 0.1#



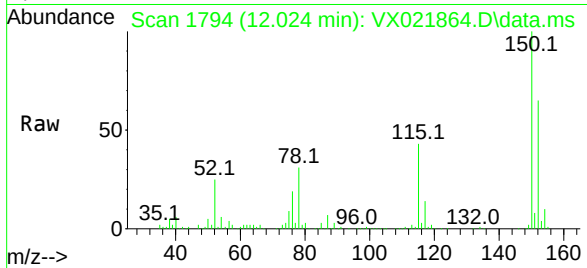
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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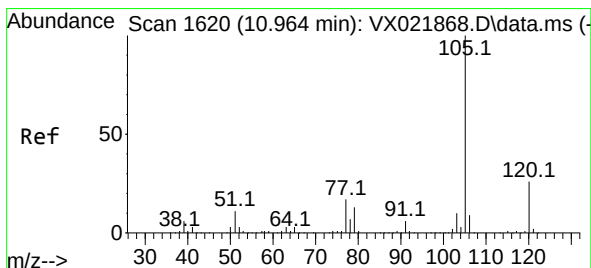
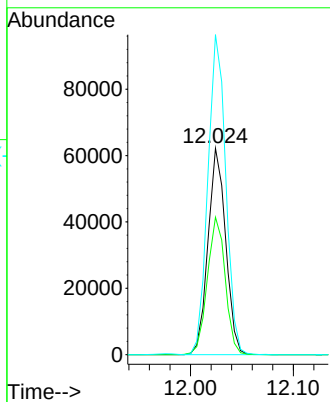
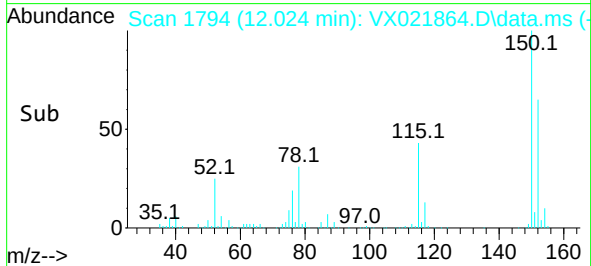
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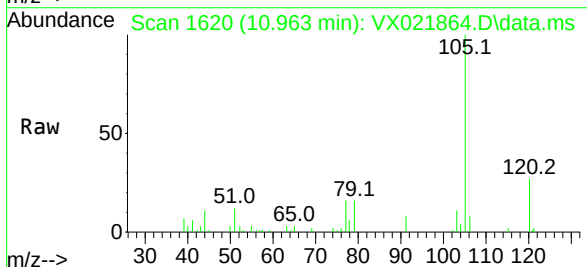
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03



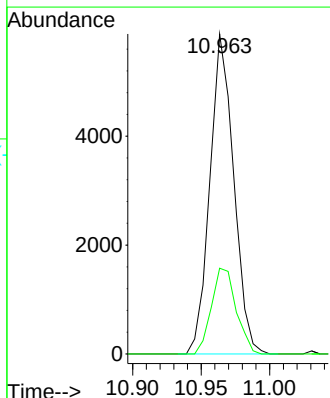
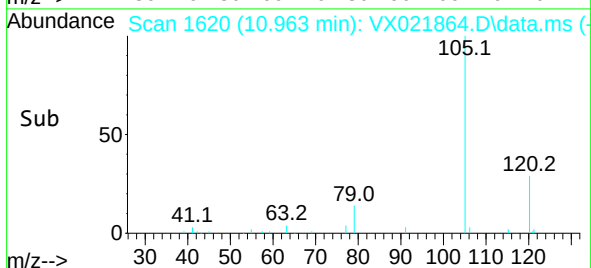
Tgt Ion:152 Resp: 74382
Ion Ratio Lower Upper
152 100
115 67.2 41.1 123.3
150 156.6 0.0 349.0



#73
Isopropylbenzene
Concen: 1.04 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03



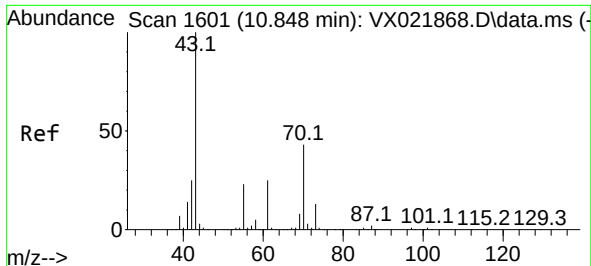
Tgt Ion:105 Resp: 7101
Ion Ratio Lower Upper
105 100
120 27.8 13.2 39.6



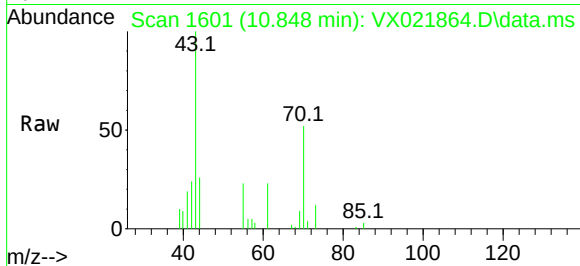
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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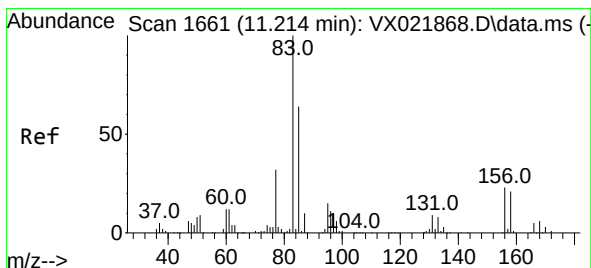
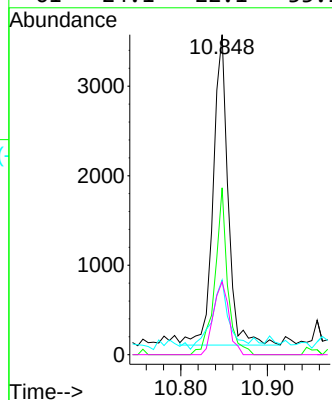
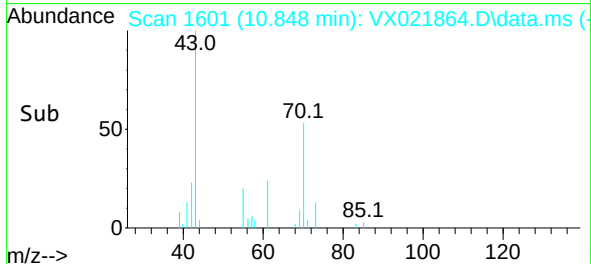
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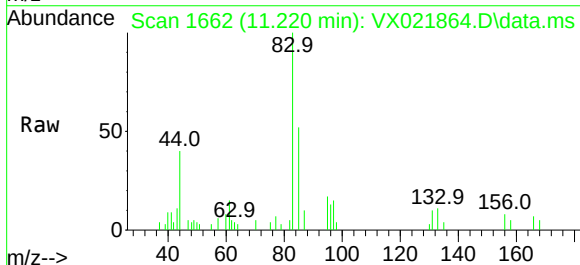
#74
N-amy1 acetate
Concen: 1.15 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03



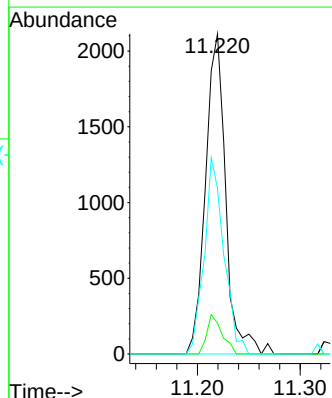
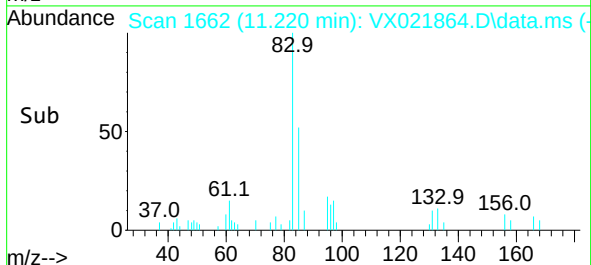
Tgt Ion:	43	Resp:	4149
Ion	Ratio	Lower	Upper
43	100		
70	45.5	39.0	58.6
55	25.8	21.5	32.3
61	24.1	22.1	33.1



#75
1,1,2,2-Tetrachloroethane
Concen: 1.16 ug/l
RT: 11.220 min Scan# 1662
Delta R.T. 0.006 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03



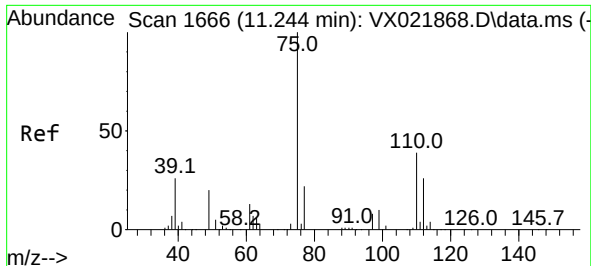
Tgt Ion:	83	Resp:	2884
Ion	Ratio	Lower	Upper
83	100		
131	9.3	5.1	15.2
85	60.0	31.8	95.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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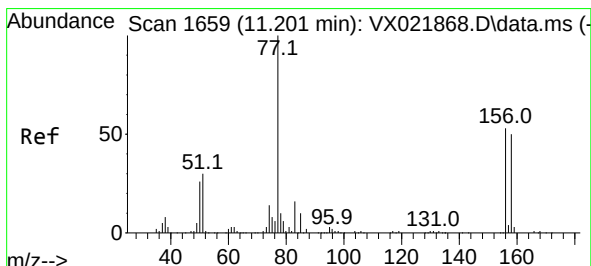
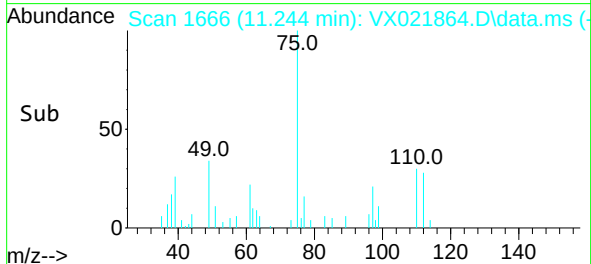
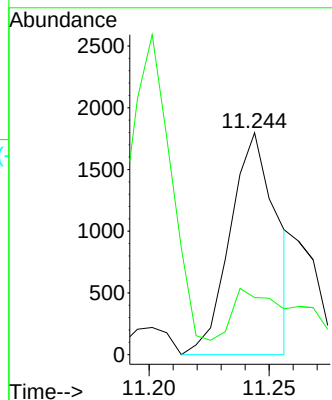
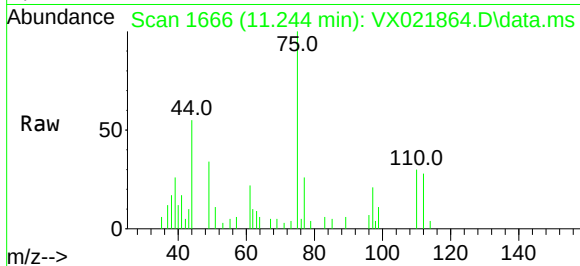
#76
1,2,3-Trichloropropane
Concen: 1.14 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion: 75 Resp: 2418
Ion Ratio Lower Upper
75 100
77 45.2 19.1 57.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

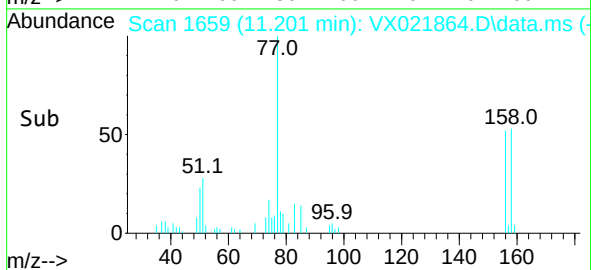
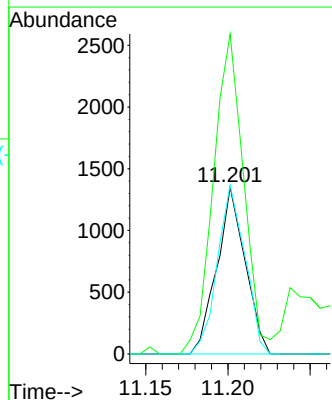
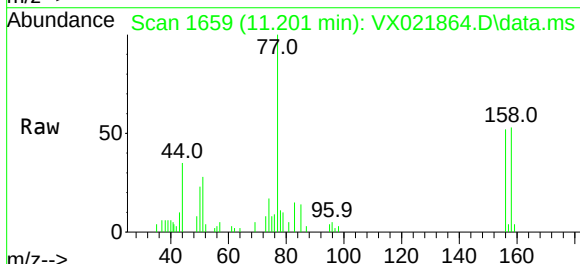
Manual Integrations
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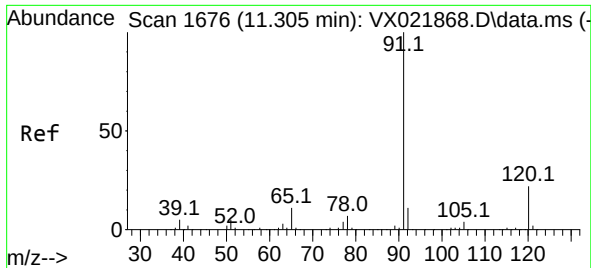
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#77
Bromobenzene
Concen: 1.12 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion: 156 Resp: 1620
Ion Ratio Lower Upper
156 100
77 204.8 82.8 248.6
158 98.8 49.1 147.4





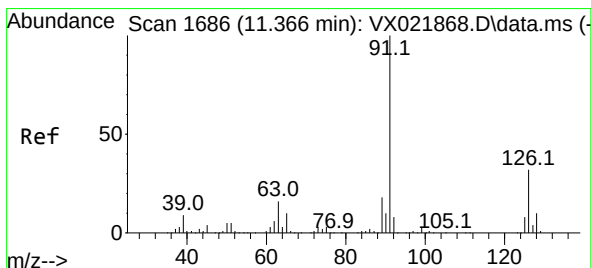
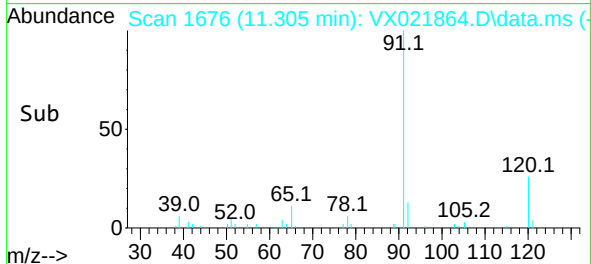
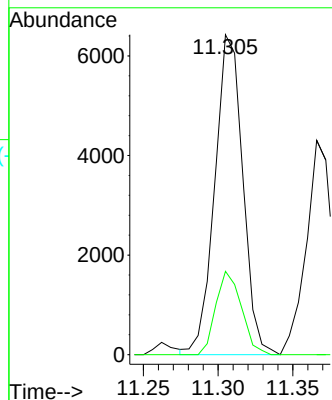
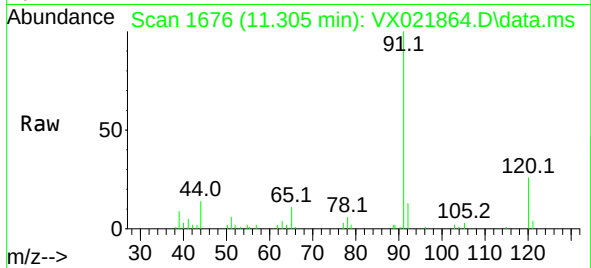
#78
n-propylbenzene
Concen: 1.04 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion: 91 Resp: 8363
Ion Ratio Lower Upper
91 100
120 23.8 11.5 34.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

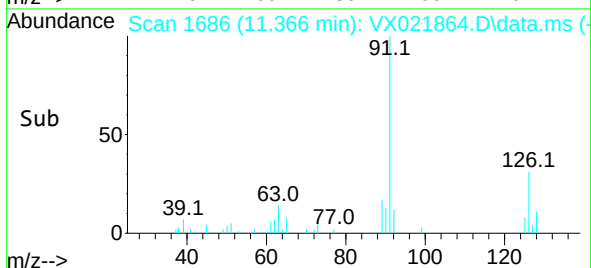
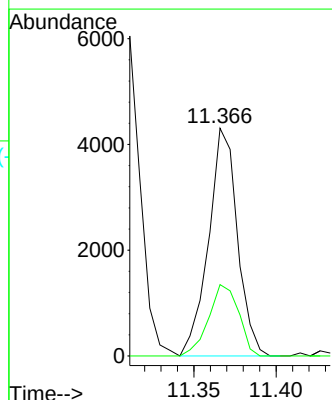
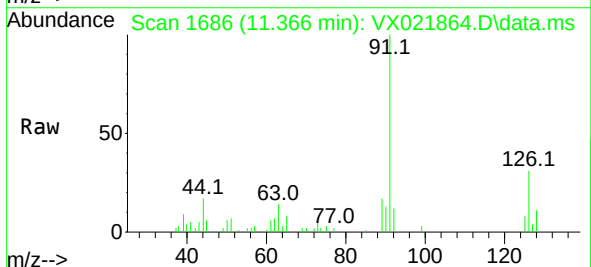
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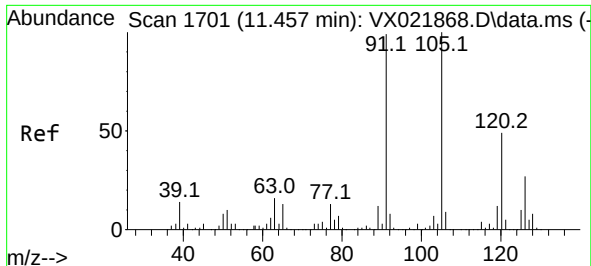
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#79
2-Chlorotoluene
Concen: 1.09 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

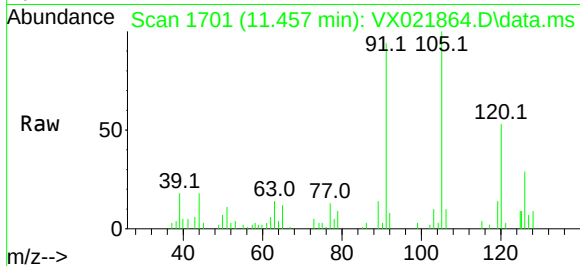
Tgt Ion: 91 Resp: 5265
Ion Ratio Lower Upper
91 100
126 32.6 16.6 49.8





#80
1,3,5-Trimethylbenzene
Concen: 1.06 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

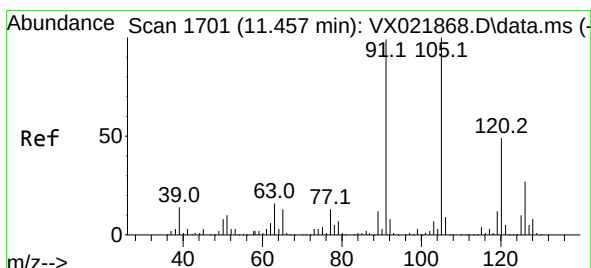
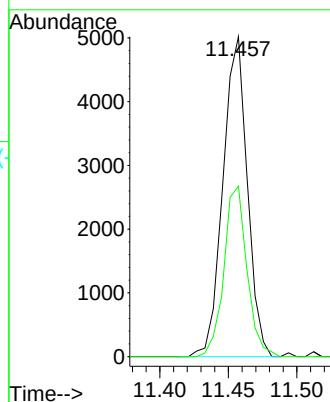
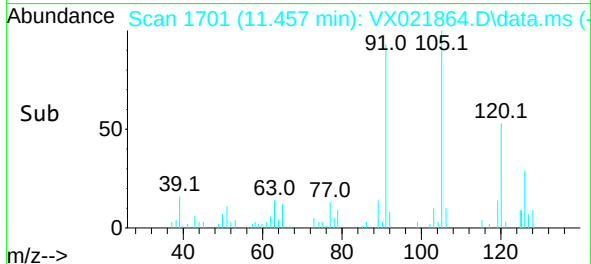
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



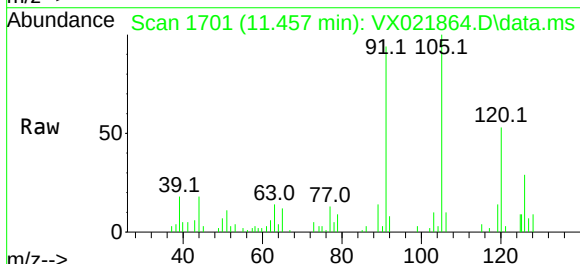
Tgt Ion:105 Resp: 6190
Ion Ratio Lower Upper
105 100
120 50.5 23.8 71.5

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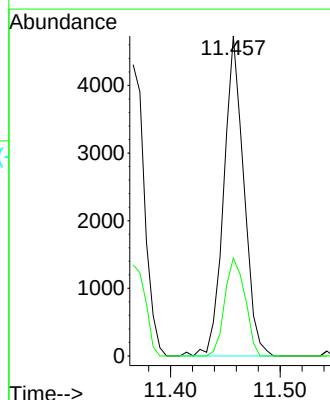
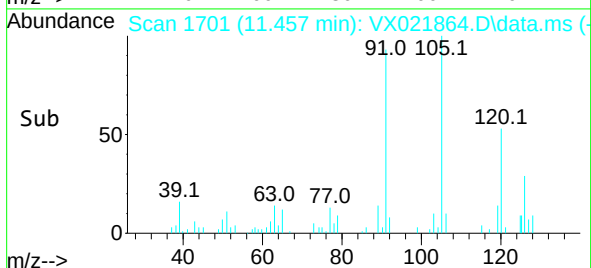
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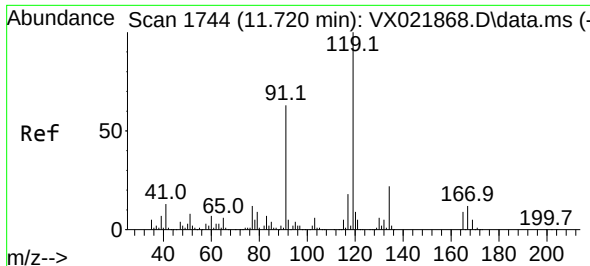


#82
4-Chlorotoluene
Concen: 1.08 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03



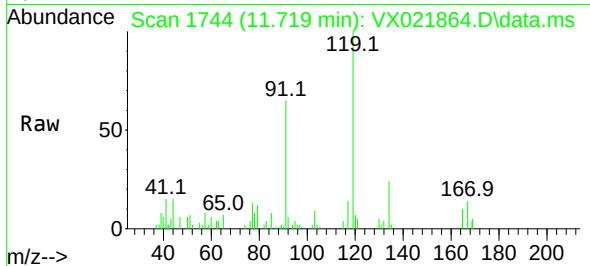
Tgt Ion: 91 Resp: 6021
Ion Ratio Lower Upper
91 100
126 30.8 14.9 44.5





#83
tert-Butylbenzene
Concen: 1.06 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

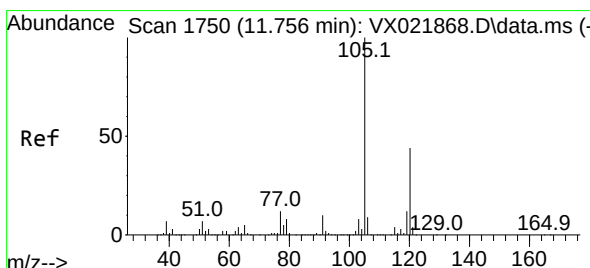
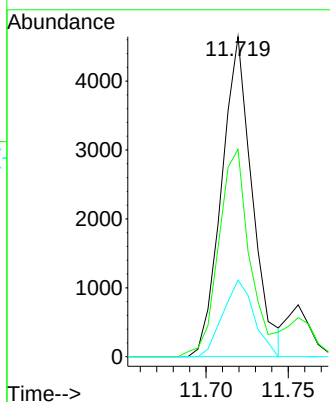
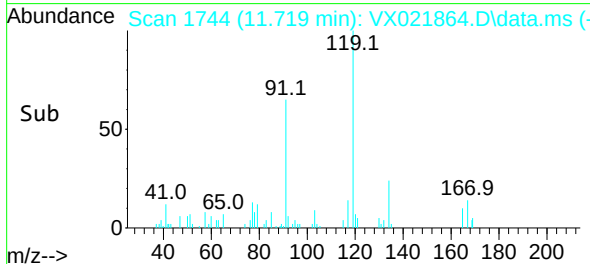
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



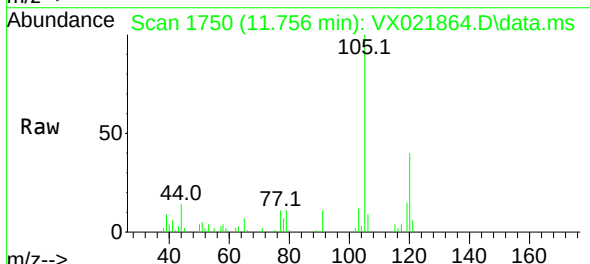
Tgt Ion:119 Resp: 6003
Ion Ratio Lower Upper
119 100
91 67.0 27.9 83.7
134 24.2 11.3 33.9

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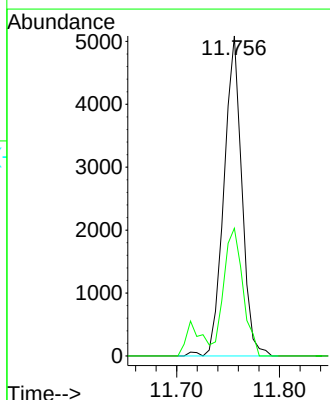
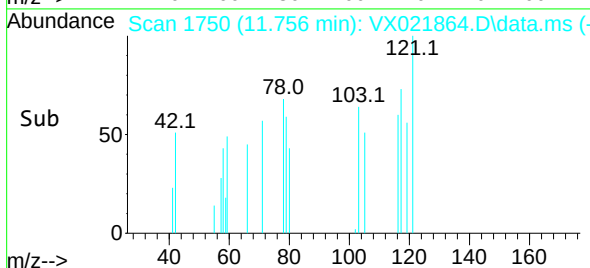
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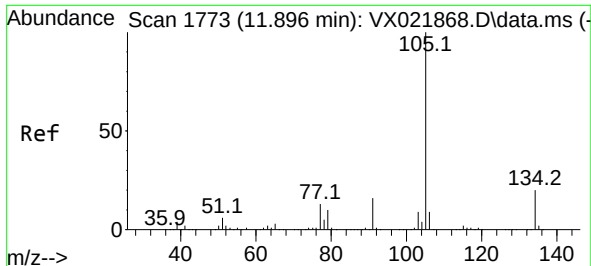


#84
1,2,4-Trimethylbenzene
Concen: 1.05 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03



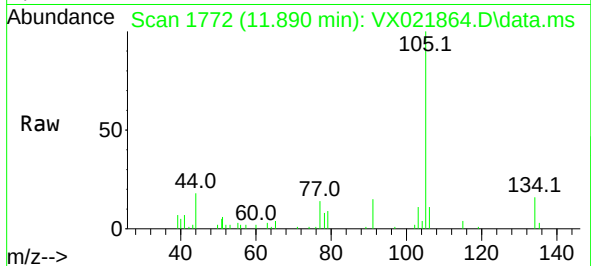
Tgt Ion:105 Resp: 6139
Ion Ratio Lower Upper
105 100
120 43.2 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 1.04 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.006 min
 Lab File: VX021864.D
 Acq: 07 May 2021 10:03

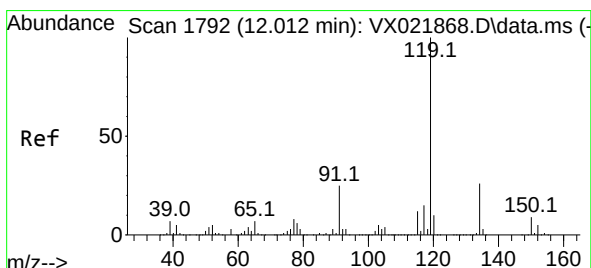
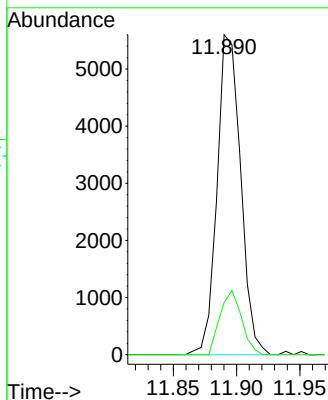
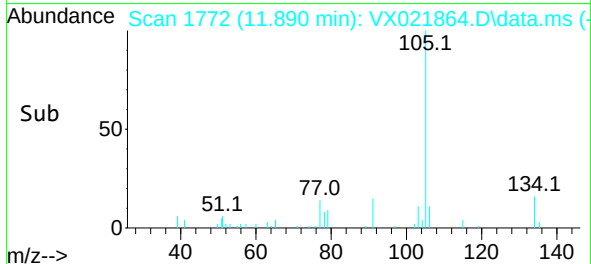
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001



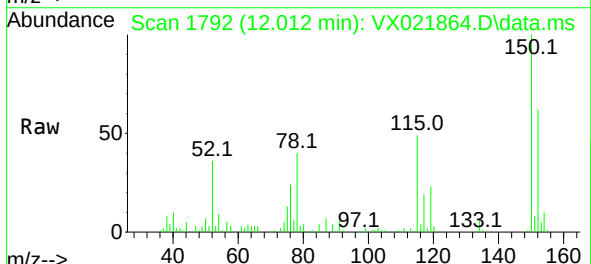
Tgt Ion:105 Resp: 7244
 Ion Ratio Lower Upper
 105 100
 134 18.4 10.0 29.8

Manual Integrations
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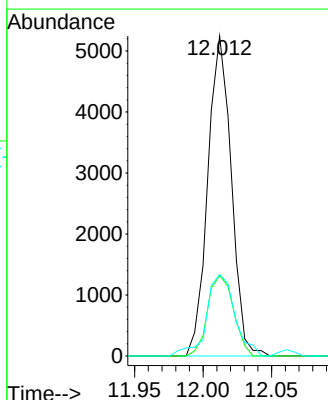
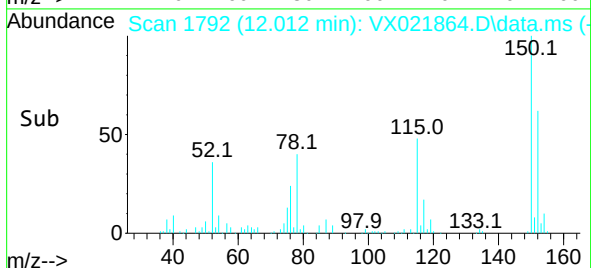
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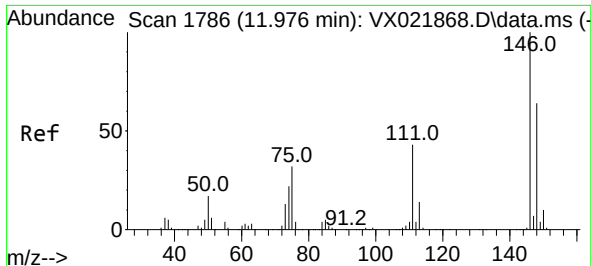


#86
 p-Isopropyltoluene
 Concen: 1.06 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX021864.D
 Acq: 07 May 2021 10:03

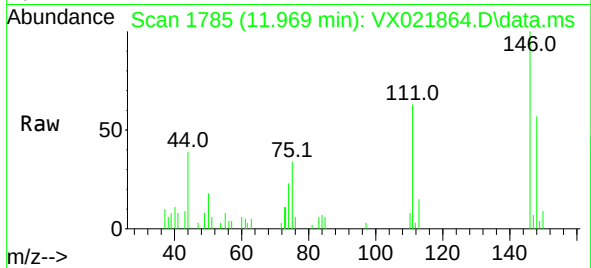


Tgt Ion:119 Resp: 6261
 Ion Ratio Lower Upper
 119 100
 134 27.5 12.9 38.7
 91 30.7 11.7 35.0

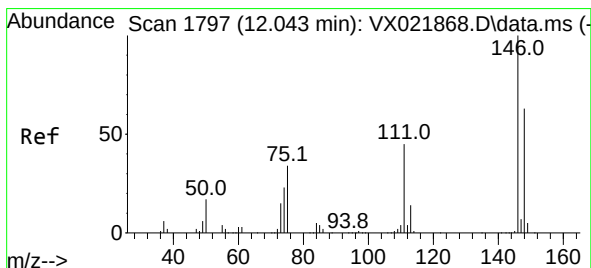
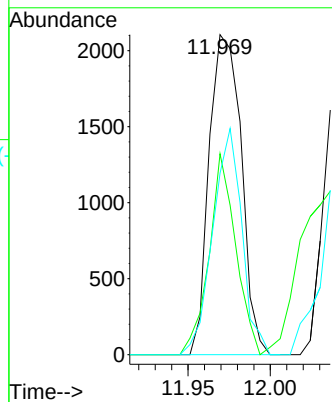
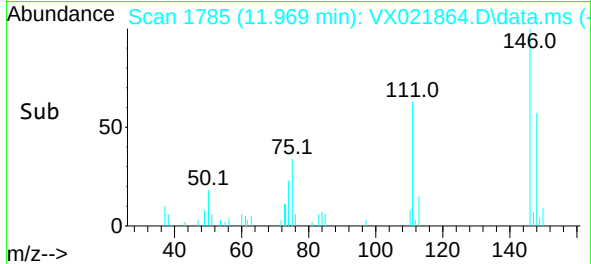




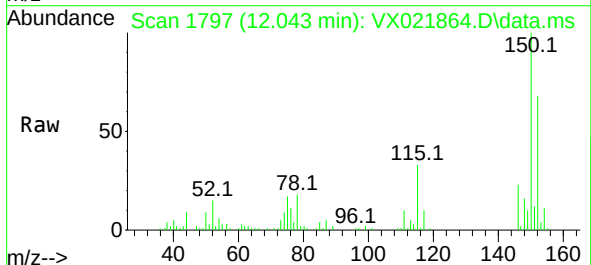
#87
1,3-Dichlorobenzene
Concen: 1.03 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.007 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03



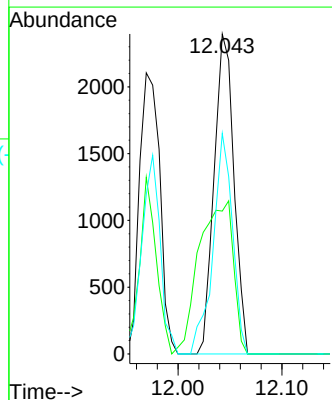
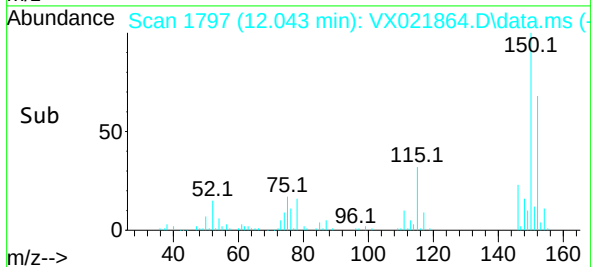
Tgt Ion:146 Resp: 2862
Ion Ratio Lower Upper
146 100
111 52.3 20.2 60.5
148 64.1 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 1.14 ug/l m
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03



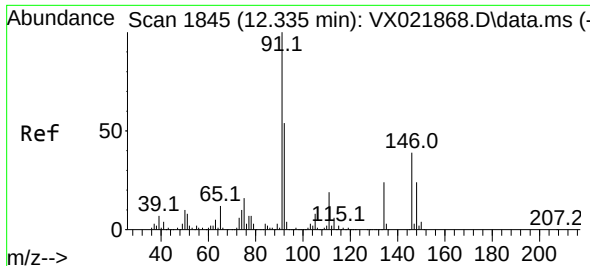
Tgt Ion:146 Resp: 3176
Ion Ratio Lower Upper
146 100
111 47.1 19.6 58.8
148 57.7 31.6 95.0



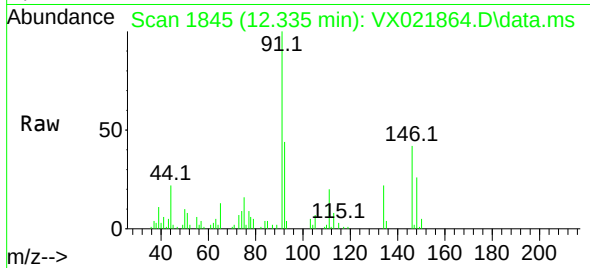
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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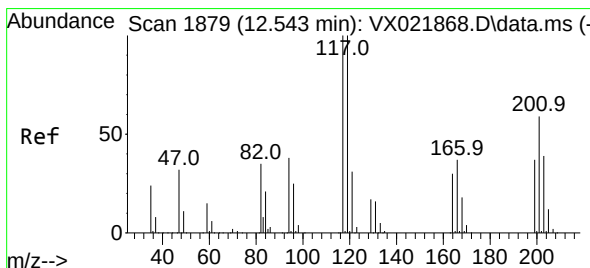
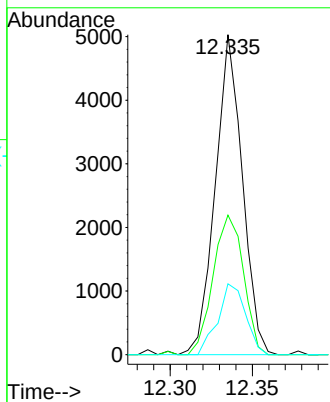
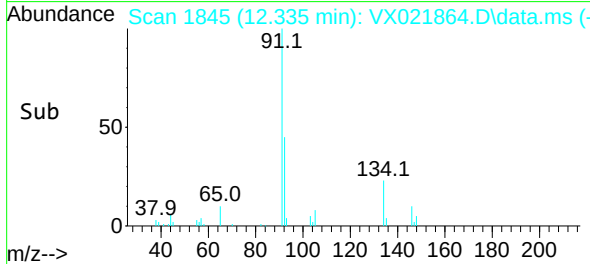
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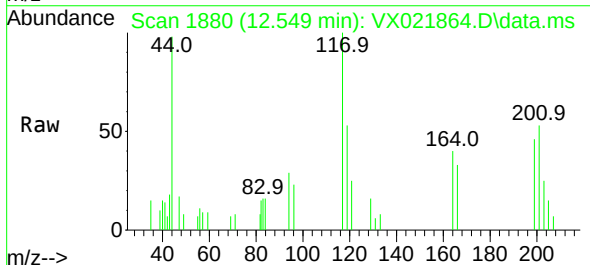
#89
n-Butylbenzene
Concen: 1.06 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03



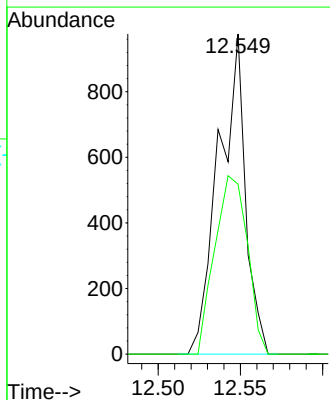
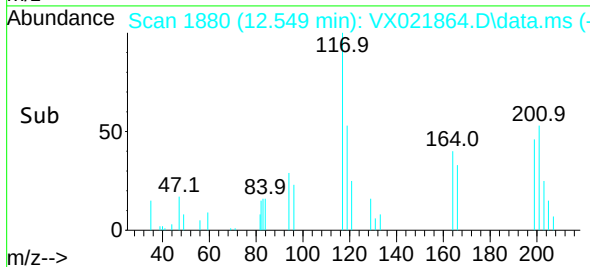
Tgt Ion:	91	Resp:	5746
Ion	Ratio	Lower	Upper
91	100		
92	49.3	27.4	82.0
134	22.7	13.2	39.5



#90
Hexachloroethane
Concen: 1.04 ug/l
RT: 12.549 min Scan# 1880
Delta R.T. 0.006 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03



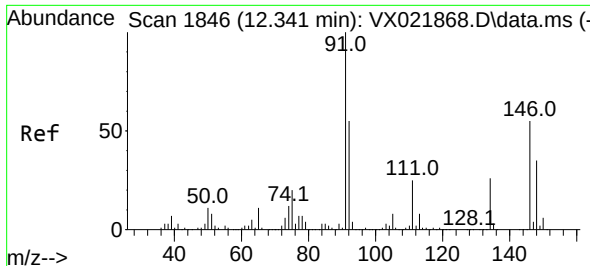
Tgt Ion:	117	Resp:	1103
Ion	Ratio	Lower	Upper
117	100		
201	68.0	40.4	121.2



Instrument :
MSVOA_X
ClientSampleId :
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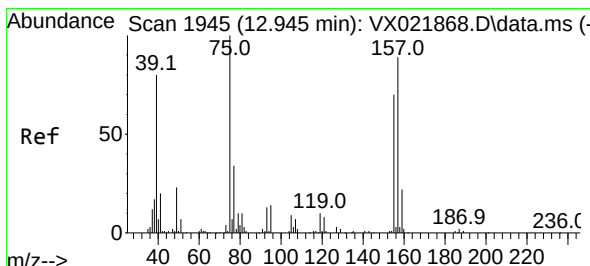
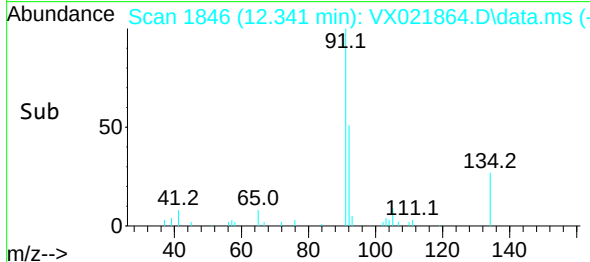
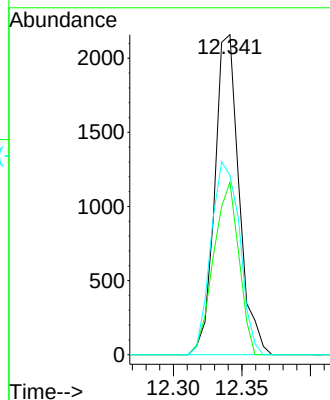
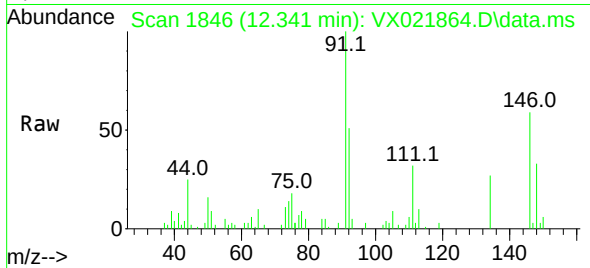
#91
1,2-Dichlorobenzene
Concen: 0.96 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion: 146 Resp: 2660
Ion Ratio Lower Upper
146 100
111 55.9 20.8 62.2
148 71.0 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

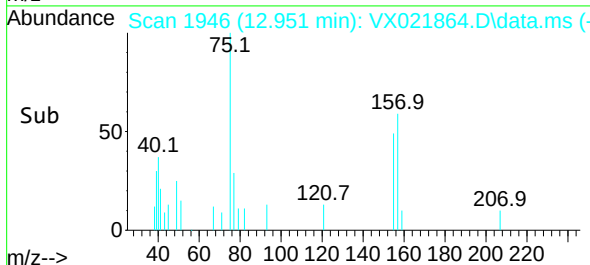
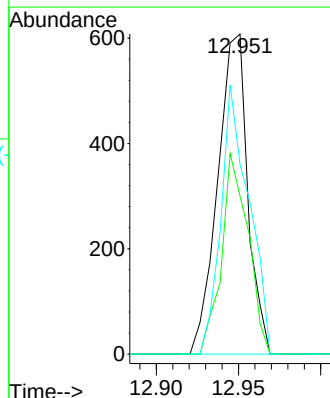
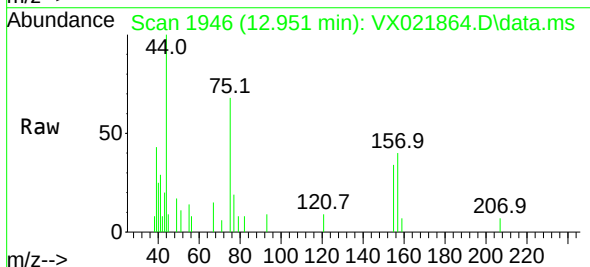
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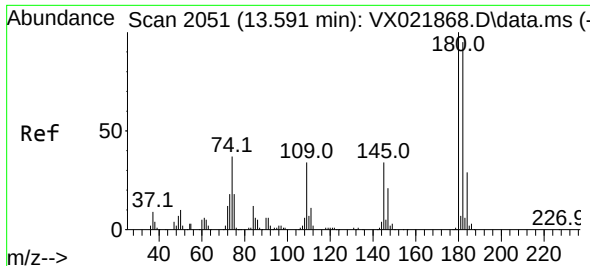
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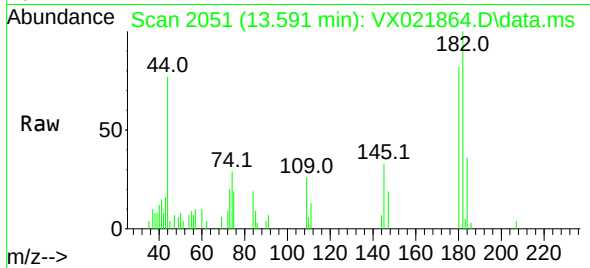
#92
1,2-Dibromo-3-Chloropropane
Concen: 1.34 ug/l
RT: 12.951 min Scan# 1946
Delta R.T. 0.006 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

Tgt Ion: 75 Resp: 773
Ion Ratio Lower Upper
75 100
155 55.2 45.3 135.9
157 77.9 57.7 173.1

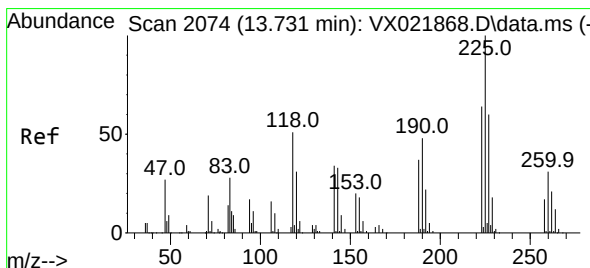
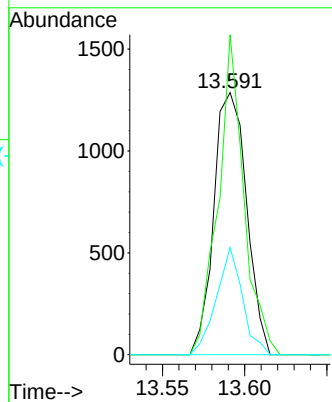
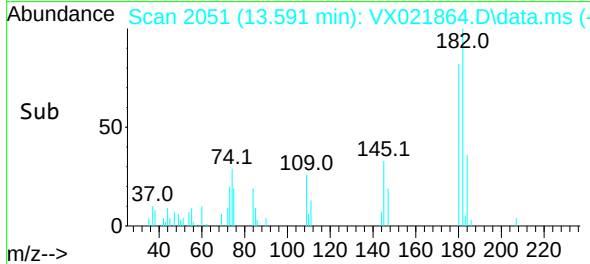




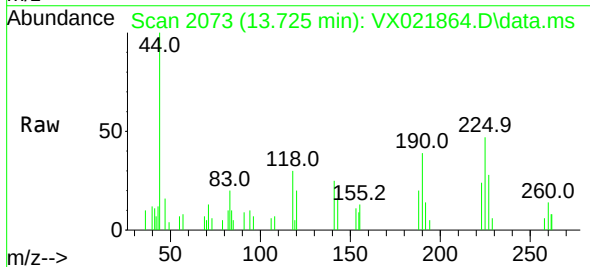
#93
1,2,4-Trichlorobenzene
Concen: 1.11 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03



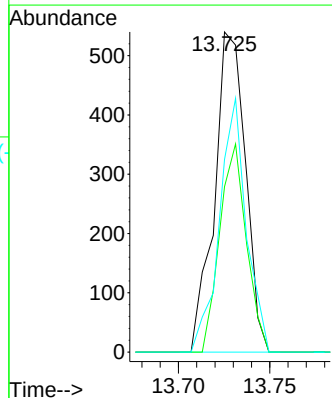
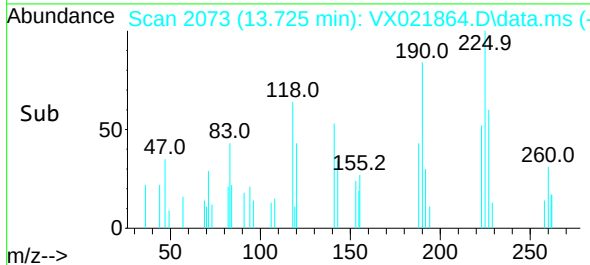
Tgt Ion:180 Resp: 1783
Ion Ratio Lower Upper
180 100
182 95.5 47.7 143.1
145 32.6 15.0 45.0



#94
Hexachlorobutadiene
Concen: 0.95 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03



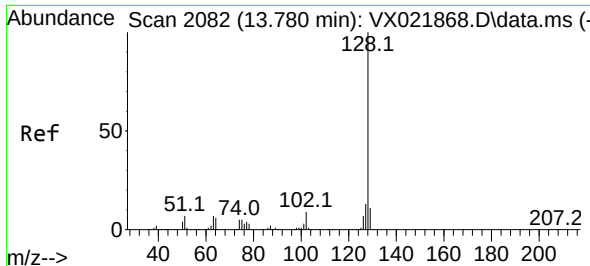
Tgt Ion:225 Resp: 639
Ion Ratio Lower Upper
225 100
223 55.9 31.1 93.2
227 68.5 31.6 95.0



Instrument :
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ClientSampleId :
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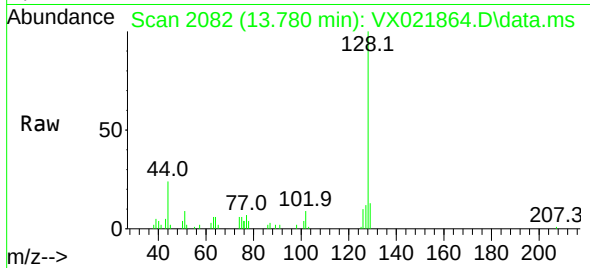
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#95
Naphthalene
Concen: 0.98 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03

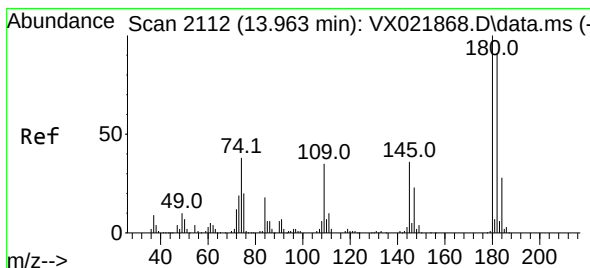
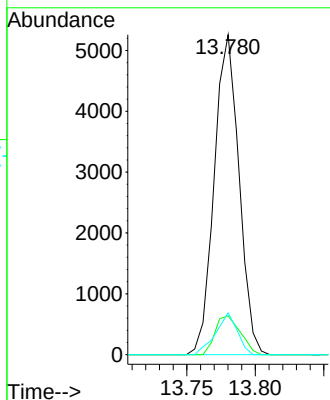
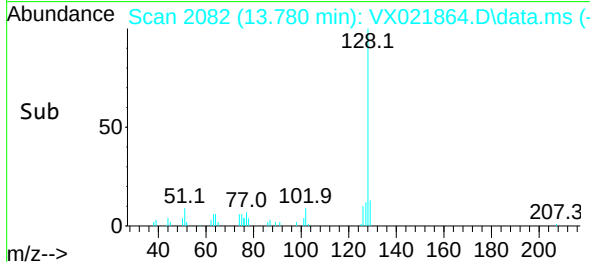
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



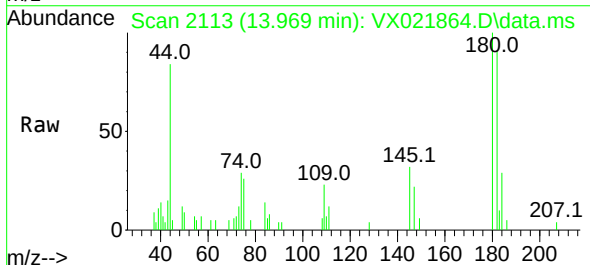
Tgt Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.3	15.5
129	11.4	8.8	13.2

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#96
1,2,3-Trichlorobenzene
Concen: 1.10 ug/l
RT: 13.969 min Scan# 2113
Delta R.T. 0.006 min
Lab File: VX021864.D
Acq: 07 May 2021 10:03



Tgt Ion	Ratio	Lower	Upper
180	100		
182	85.4	47.6	142.9
145	32.9	16.1	48.3

