

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042021\
 Data File : VX021749.D
 Acq On : 20 Apr 2021 11:17
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Manual Integrations
 APPROVED

MMDadoda
 4/21/2021 4:35:35 PM

Quant Time: Apr 20 13:10:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042021W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 20 13:07:31 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	195573	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.824	114	314539	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	288148	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	140571	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	1.185	85	1779	0.84	ug/l	99
3) Chloromethane	1.313	50	3988	1.45	ug/l	100
4) Vinyl Chloride	1.392	62	2029	0.92	ug/l #	86
6) Chloroethane	1.715	64	1419	1.02	ug/l	94
7) Trichlorofluoromethane	1.916	101	2559	0.74	ug/l	97
8) Diethyl Ether	2.166	74	1092	0.88	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.368	101	1694	0.85	ug/l	99
12) 1,1-Dichloroethene	2.355	96	1564	0.80	ug/l	86
14) Allyl chloride	2.709	41	2773	0.72	ug/l	97
15) Acrylonitrile	3.117	53	3953	3.21	ug/l	93
16) Acetone	2.416	43	3570	3.08	ug/l	96
17) Carbon Disulfide	2.550	76	4552	0.82	ug/l	96
18) Methyl Acetate	2.752	43	1961	0.60	ug/l	93
19) Methyl tert-butyl Ether	3.166	73	5788	0.81	ug/l	92
20) Methylene Chloride	2.831	84	2786	1.18	ug/l	98
21) trans-1,2-Dichloroethene	3.148	96	2021	0.94	ug/l	85
22) Diisopropyl ether	3.831	45	5527	0.74	ug/l #	84
23) Vinyl Acetate	3.782	43	21169	3.36	ug/l	96
24) 1,1-Dichloroethane	3.672	63	3011	0.74	ug/l #	91
25) 2-Butanone	4.635	43	5464	3.08	ug/l	97
26) 2,2-Dichloropropane	4.538	77	3515	0.99	ug/l	77
27) cis-1,2-Dichloroethene	4.568	96	2023	0.81	ug/l	92
28) Bromochloromethane	4.965	49	1459	0.73	ug/l	93
29) Tetrahydrofuran	5.093	42	3748	3.25	ug/l	93
30) Chloroform	5.172	83	3844m	0.90	ug/l	
32) 1,1,1-Trichloroethane	5.458	97	3232	0.85	ug/l #	45
36) 1,1-Dichloropropene	5.763	75	2389	0.79	ug/l	97
37) Ethyl Acetate	4.794	43	2250	0.66	ug/l #	84
38) Carbon Tetrachloride	5.745	117	2800	0.86	ug/l #	93
39) Methylcyclohexane	7.434	83	3304	0.97	ug/l	88
40) Benzene	6.105	78	7190	0.83	ug/l	94
41) Methacrylonitrile	4.995	41	1437	0.73	ug/l #	74
42) 1,2-Dichloroethane	6.153	62	2275	0.63	ug/l #	69
43) Isopropyl Acetate	6.409	43	4305	0.78	ug/l	97
44) Trichloroethene	7.184	130	2070	0.89	ug/l	90
45) 1,2-Dichloropropane	7.489	63	2025	0.87	ug/l	94

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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Dibromomethane	7.635	93	1363	0.81	ug/l	93
47) Bromodichloromethane	7.867	83	2919	0.85	ug/l #	78
48) Methyl methacrylate	7.745	41	1993	0.68	ug/l	92
49) 1,4-Dioxane	7.714	88	889	16.16	ug/l #	65
51) 4-Methyl-2-Pentanone	8.616	43	11226	3.32	ug/l	96
52) Toluene	8.757	92	4528	0.84	ug/l	94
53) t-1,3-Dichloropropene	9.019	75	2870	0.81	ug/l	100
54) cis-1,3-Dichloropropene	8.415	75	3008	0.80	ug/l	89
55) 1,1,2-Trichloroethane	9.196	97	1954	0.86	ug/l	91
56) Ethyl methacrylate	9.153	69	2802	0.83	ug/l	91
57) 1,3-Dichloropropane	9.354	76	2906	0.76	ug/l	90
58) 2-Chloroethyl Vinyl ether	8.287	63	6895	3.67	ug/l	94
59) 2-Hexanone	9.470	43	8004	3.15	ug/l	99
60) Dibromochloromethane	9.561	129	2319	0.90	ug/l	91
61) 1,2-Dibromoethane	9.647	107	2103	0.87	ug/l	97
64) Tetrachloroethene	9.317	164	1980	1.01	ug/l	91
65) Chlorobenzene	10.116	112	5094	0.88	ug/l #	87
66) 1,1,1,2-Tetrachloroethane	10.201	131	1958	0.88	ug/l #	66
67) Ethyl Benzene	10.232	91	9099	0.87	ug/l	97
68) m/p-Xylenes	10.342	106	6718	1.78	ug/l	94
69) o-Xylene	10.677	106	3239	0.89	ug/l	93
70) Styrene	10.695	104	5571	0.89	ug/l	97
71) Bromoform	10.835	173	1610	0.87	ug/l #	94
73) Isopropylbenzene	11.000	105	8890	0.91	ug/l	98
74) N-amyl acetate	10.878	43	3644	0.79	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.250	83	2575	0.75	ug/l	85
76) 1,2,3-Trichloropropane	11.274	75	2660m	0.83	ug/l	
77) Bromobenzene	11.238	156	2427	0.99	ug/l	91
78) n-propylbenzene	11.342	91	9463	0.83	ug/l	97
79) 2-Chlorotoluene	11.402	91	5673	0.82	ug/l	93
80) 1,3,5-Trimethylbenzene	11.488	105	7580	0.91	ug/l	97
82) 4-Chlorotoluene	11.494	91	6345	0.77	ug/l	93
83) tert-Butylbenzene	11.750	119	7697	0.94	ug/l	96
84) 1,2,4-Trimethylbenzene	11.787	105	7741	0.92	ug/l	100
85) sec-Butylbenzene	11.927	105	8375	0.89	ug/l	98
86) p-Isopropyltoluene	12.043	119	7903	0.92	ug/l	92
87) 1,3-Dichlorobenzene	12.006	146	3764	0.85	ug/l	93
88) 1,4-Dichlorobenzene	12.079	146	3855m	0.84	ug/l	
89) n-Butylbenzene	12.372	91	6545	0.84	ug/l	97
90) Hexachloroethane	12.579	117	1378	0.88	ug/l	92
91) 1,2-Dichlorobenzene	12.372	146	3710	0.86	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.981	75	591	0.76	ug/l	91
93) 1,2,4-Trichlorobenzene	13.628	180	2608	0.91	ug/l	99
94) Hexachlorobutadiene	13.762	225	1244	0.94	ug/l	99
95) Naphthalene	13.817	128	7672	0.84	ug/l	99
96) 1,2,3-Trichlorobenzene	14.000	180	2346	0.82	ug/l	96

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

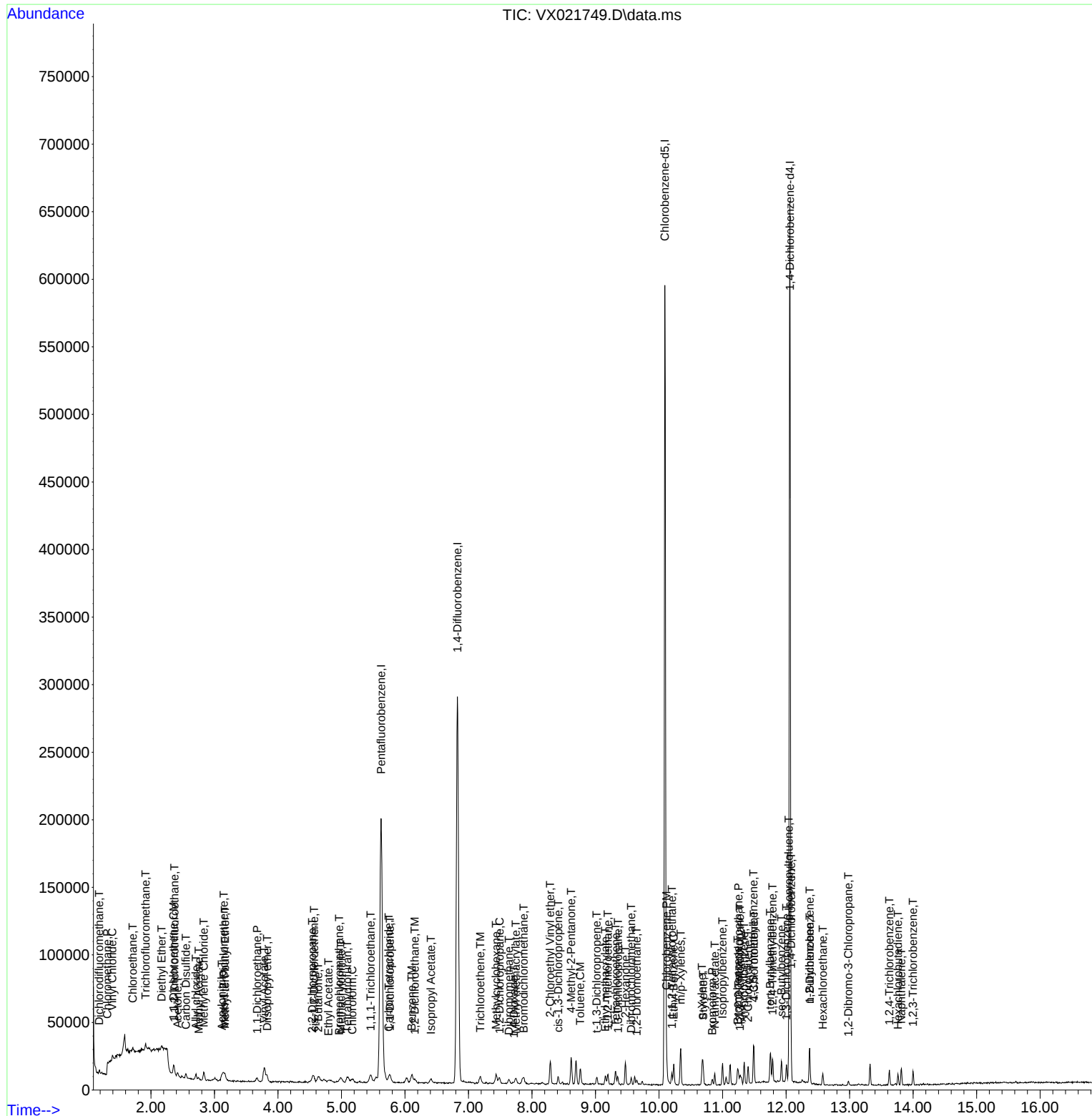
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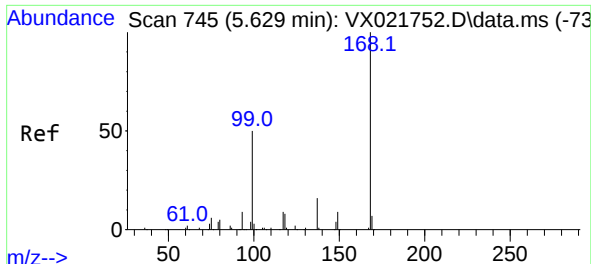
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 ClientSampleID :
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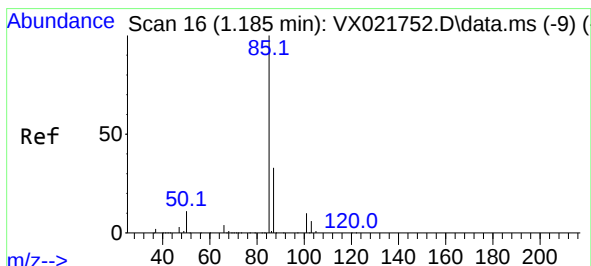
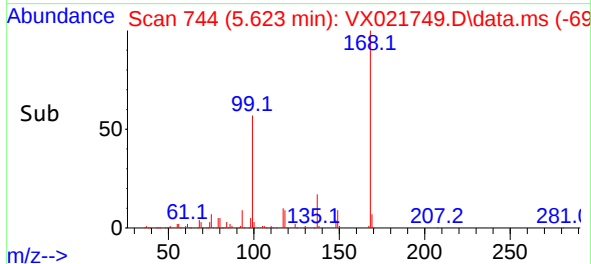
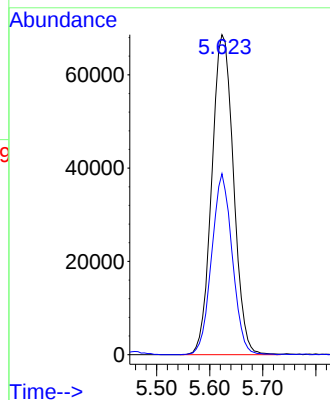
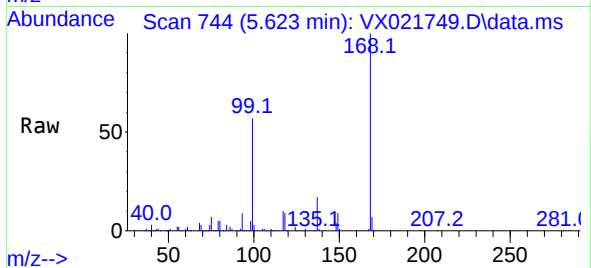
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 744
Delta R.T. -0.006 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion: 168 Resp: 195573
Ion Ratio Lower Upper
168 100
99 56.6 45.8 68.6

Instrument :
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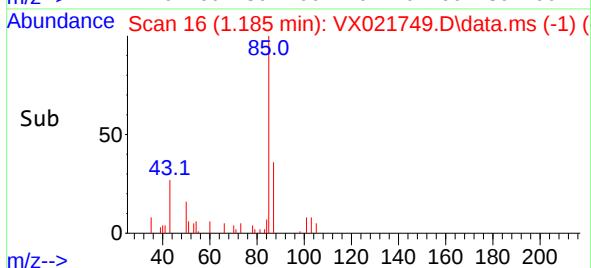
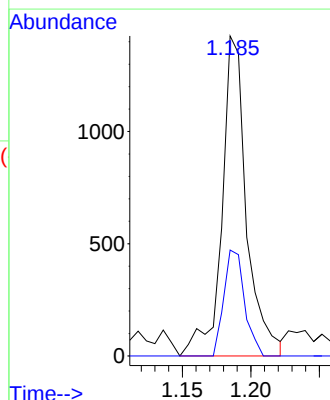
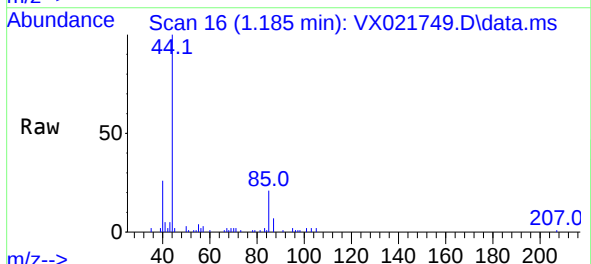
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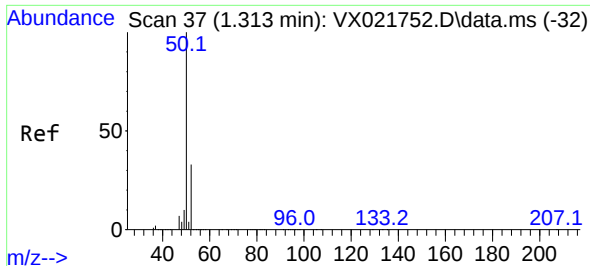
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#2
Dichlorodifluoromethane
Concen: 0.84 ug/l
RT: 1.185 min Scan# 16
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

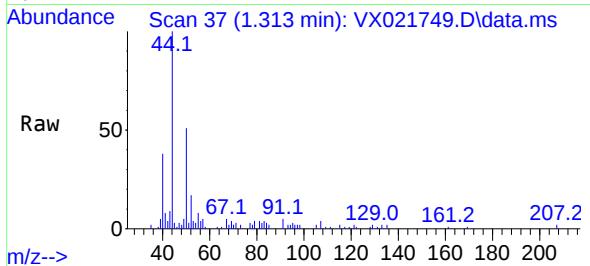
Tgt Ion: 85 Resp: 1779
Ion Ratio Lower Upper
85 100
87 33.1 16.4 49.2





#3
Chloromethane
Concen: 1.45 ug/l
RT: 1.313 min Scan# 37
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

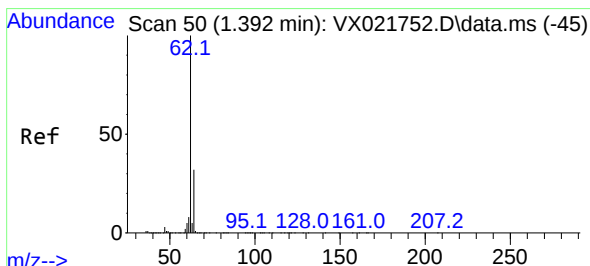
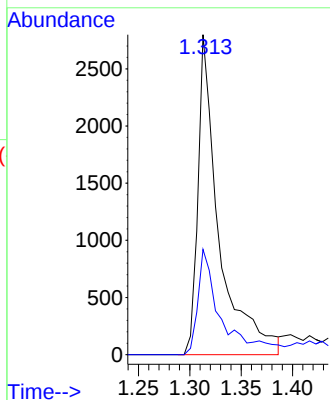
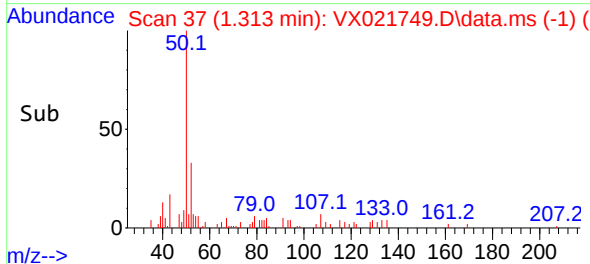
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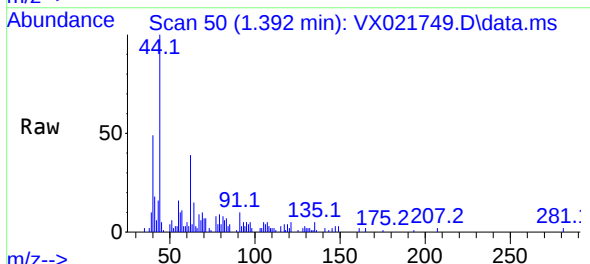
Tgt Ion: 50 Resp: 3988
Ion Ratio Lower Upper
50 100
52 32.9 26.4 39.6

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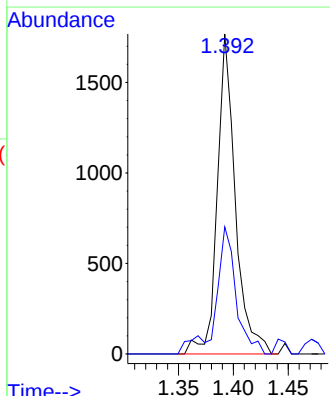
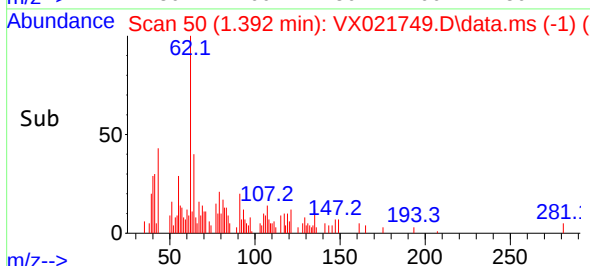
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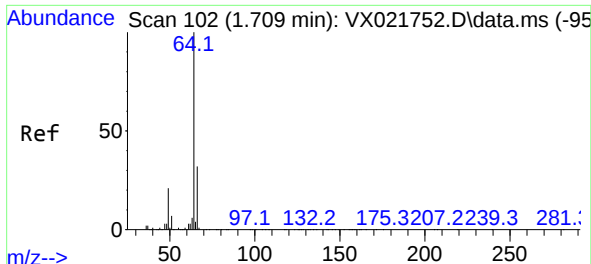


#4
Vinyl Chloride
Concen: 0.92 ug/l
RT: 1.392 min Scan# 50
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17



Tgt Ion: 62 Resp: 2029
Ion Ratio Lower Upper
62 100
64 39.7 25.7 38.5#





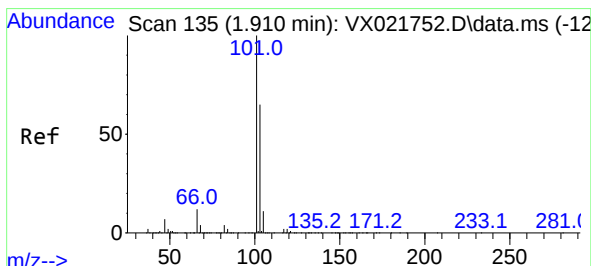
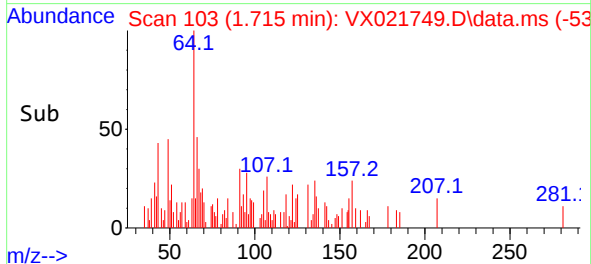
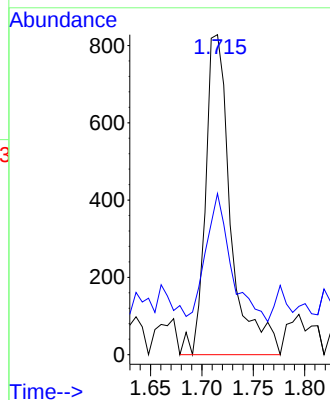
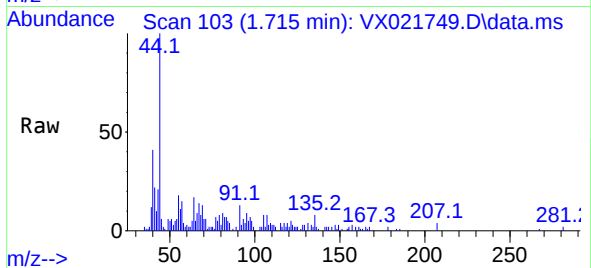
#6
Chloroethane
Concen: 1.02 ug/l
RT: 1.715 min Scan# 103
Delta R.T. 0.006 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion: 64 Resp: 1419
Ion Ratio Lower Upper
64 100
66 35.0 25.4 38.0

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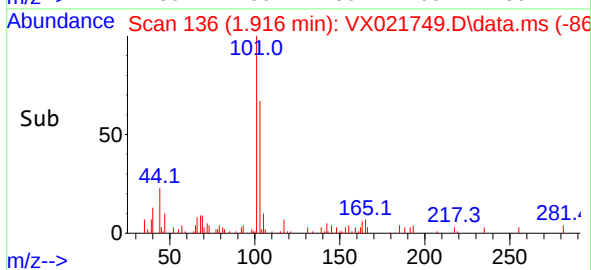
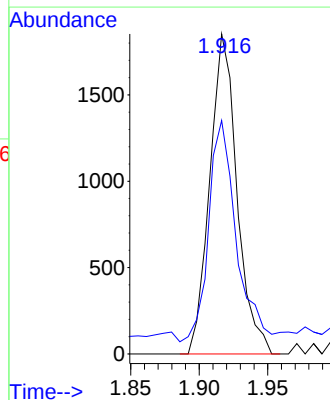
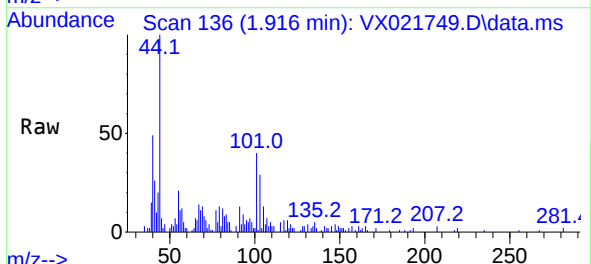
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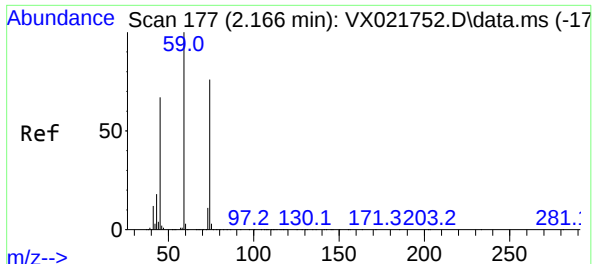
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#7
Trichlorofluoromethane
Concen: 0.74 ug/l
RT: 1.916 min Scan# 136
Delta R.T. 0.006 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

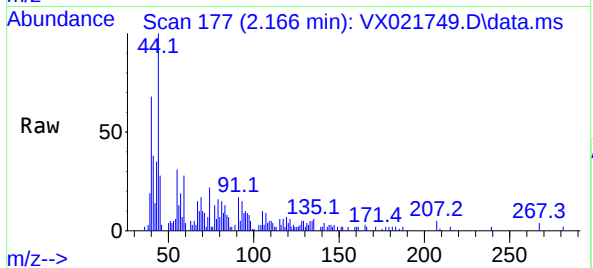
Tgt Ion: 101 Resp: 2559
Ion Ratio Lower Upper
101 100
103 69.2 53.2 79.8





#8
Diethyl Ether
Concen: 0.88 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX021749.D
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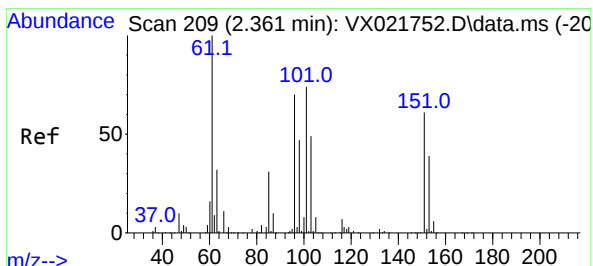
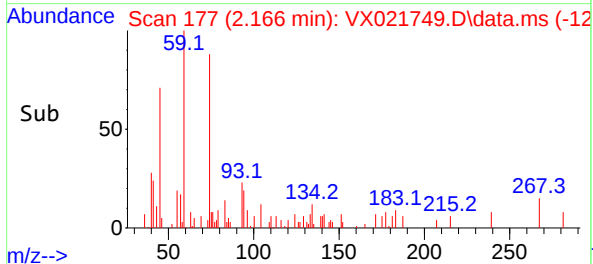
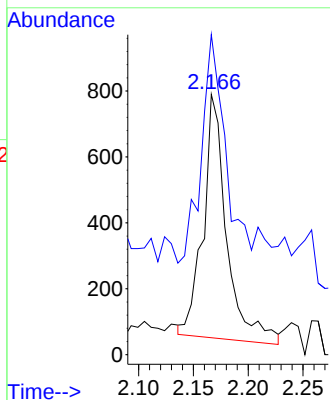
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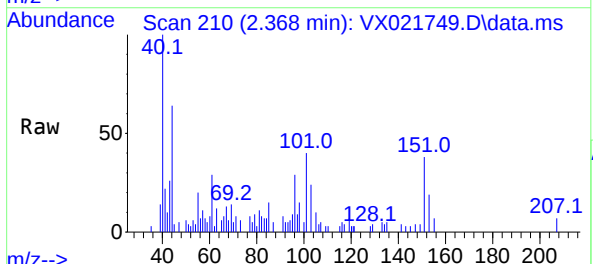
Tgt Ion: 74 Resp: 1092
Ion Ratio Lower Upper
74 100
45 95.7 44.5 133.5

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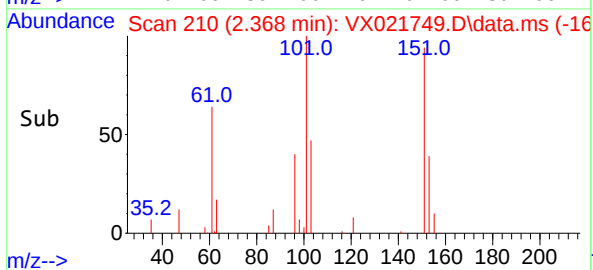
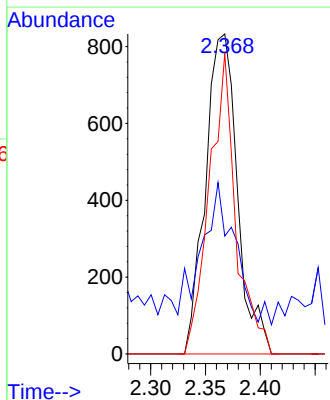
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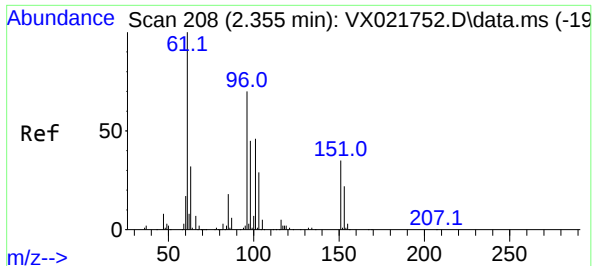


#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.85 ug/l
RT: 2.368 min Scan# 210
Delta R.T. 0.006 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17



Tgt Ion: 101 Resp: 1694
Ion Ratio Lower Upper
101 100
85 43.3 34.9 52.3
151 77.7 61.4 92.2





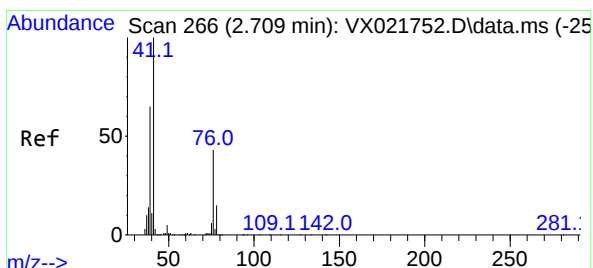
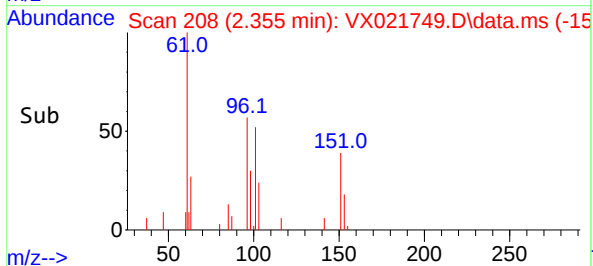
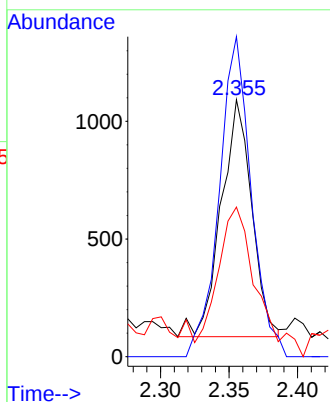
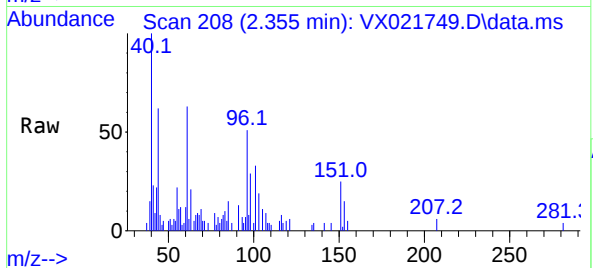
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1,1-Dichloroethene
Concen: 0.80 ug/l
RT: 2.355 min Scan# 208
Delta R.T. 0.000 min
Lab File: VX021749.D
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Tgt Ion: 96 Resp: 1564
Ion Ratio Lower Upper
96 100
61 135.1 124.6 187.0
98 56.8 50.6 76.0

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VSTDIC001

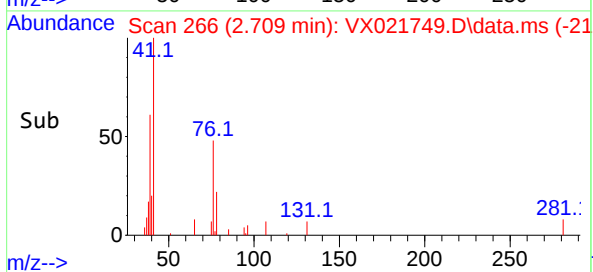
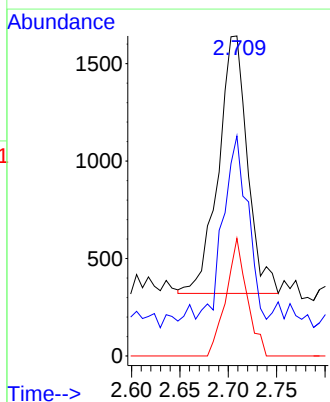
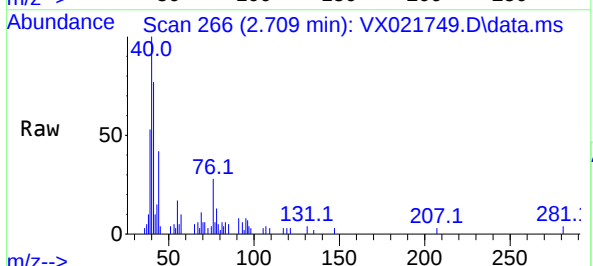
Manual Integrations
APPROVED

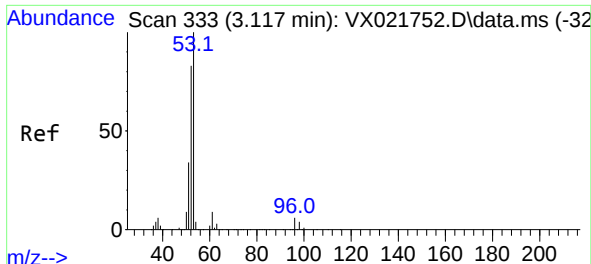
MMDadoda
4/21/2021 4:35:35 PM



#14
Allyl chloride
Concen: 0.72 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion: 41 Resp: 2773
Ion Ratio Lower Upper
41 100
39 64.7 51.6 77.4
76 32.8 30.5 45.7





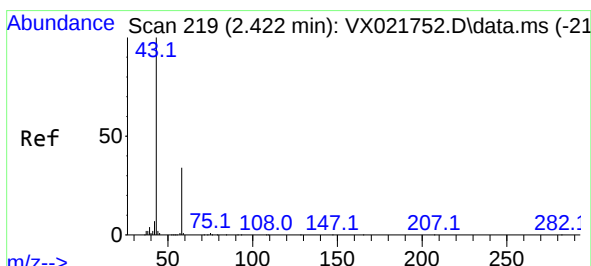
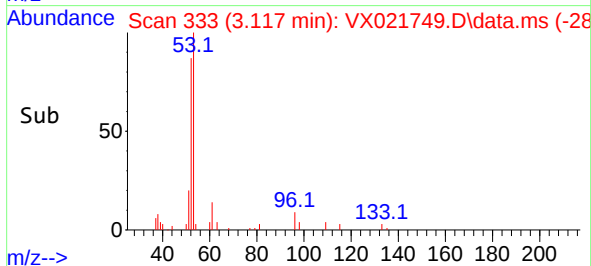
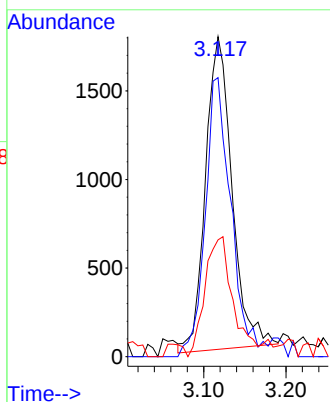
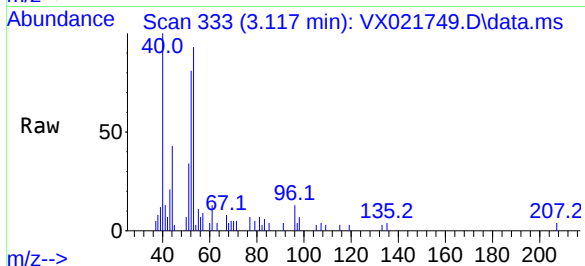
#15
Acrylonitrile
Concen: 3.21 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion: 53	Resp: 3953
Ion Ratio	Lower Upper
53 100	
52 87.6	65.3 97.9
51 40.2	28.2 42.2

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

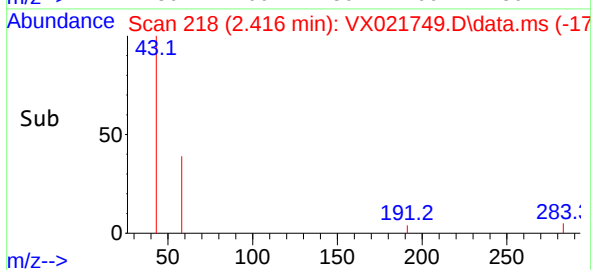
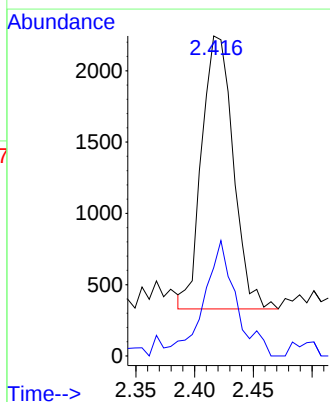
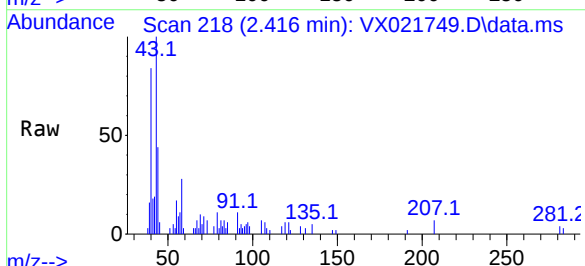
Manual Integrations
APPROVED

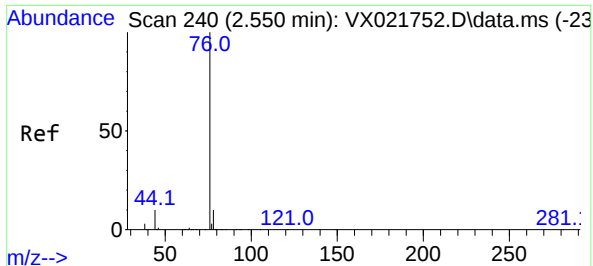
MMDadoda
4/21/2021 4:35:35 PM



#16
Acetone
Concen: 3.08 ug/l
RT: 2.416 min Scan# 218
Delta R.T. -0.006 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion: 43	Resp: 3570		
Ion Ratio	Lower	Upper	
43 100			
58 32.4	27.8	41.8	





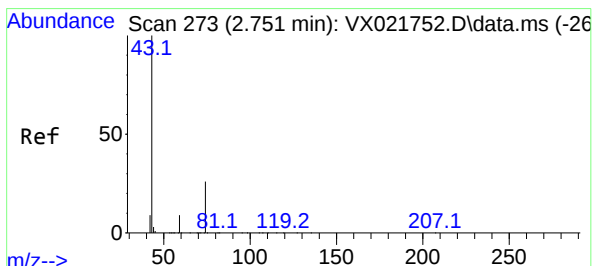
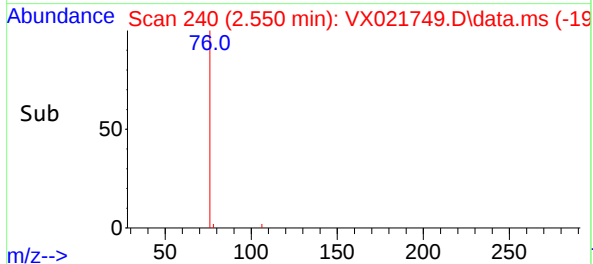
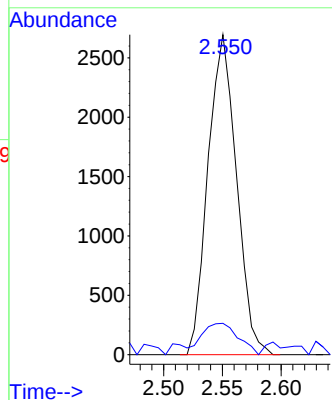
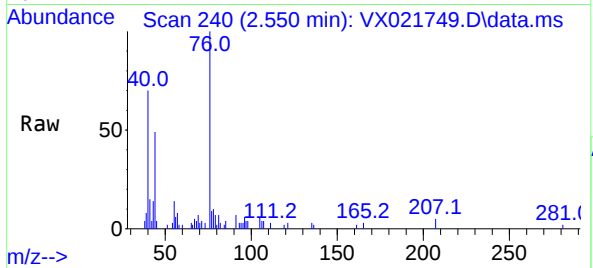
#17
Carbon Disulfide
Concen: 0.82 ug/l
RT: 2.550 min Scan# 240
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion: 76 Resp: 4552
Ion Ratio Lower Upper
76 100
78 7.7 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

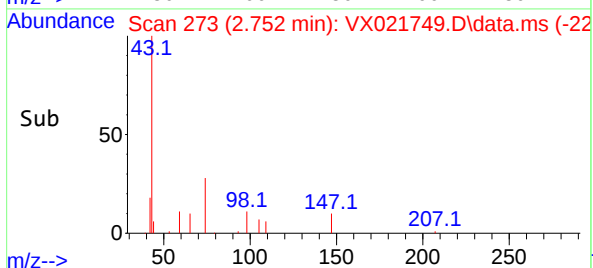
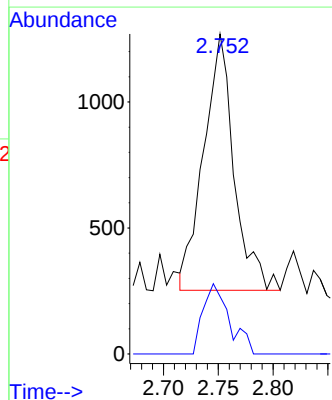
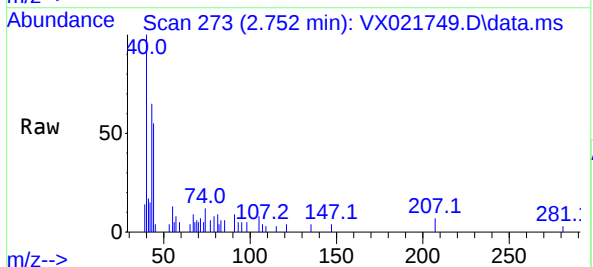
Manual Integrations
APPROVED

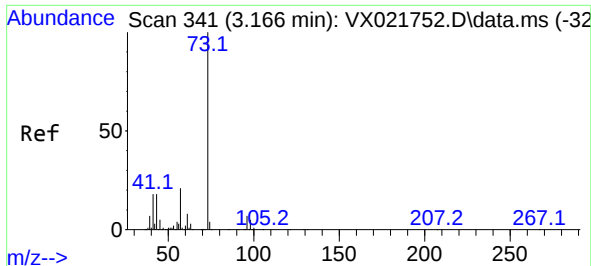
MMDadoda
4/21/2021 4:35:35 PM



#18
Methyl Acetate
Concen: 0.60 ug/l
RT: 2.752 min Scan# 273
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion: 43 Resp: 1961
Ion Ratio Lower Upper
43 100
74 23.9 21.9 32.9





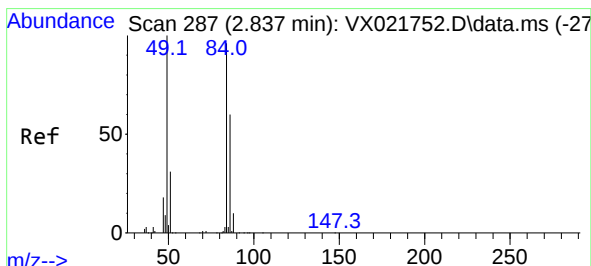
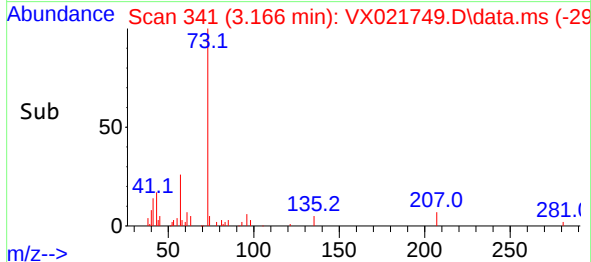
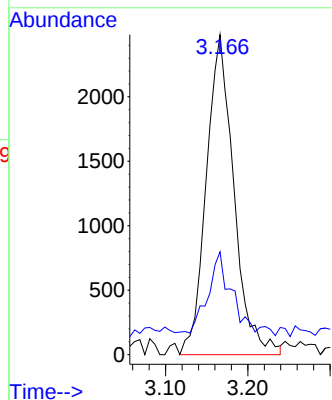
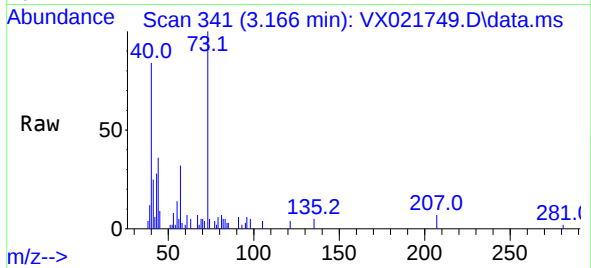
#19
Methyl tert-butyl Ether
Concen: 0.81 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion: 73 Resp: 5788
Ion Ratio Lower Upper
73 100
57 25.1 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

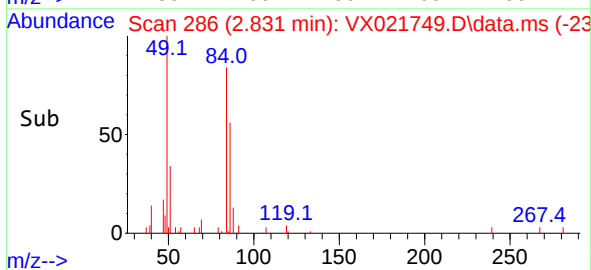
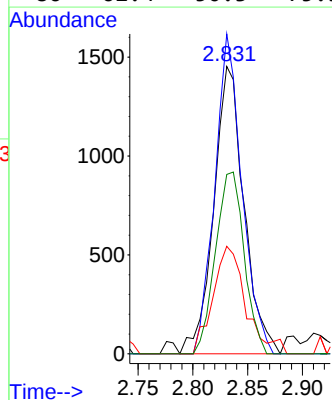
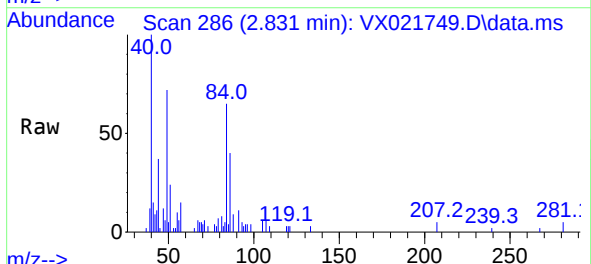
Manual Integrations
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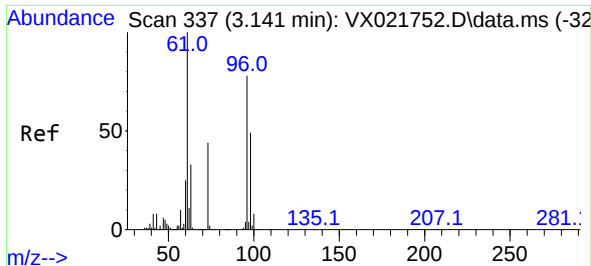
MMDadoda
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#20
Methylene Chloride
Concen: 1.18 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.006 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion: 84 Resp: 2786
Ion Ratio Lower Upper
84 100
49 111.3 88.6 132.8
51 37.4 27.0 40.6
86 62.4 50.3 75.5





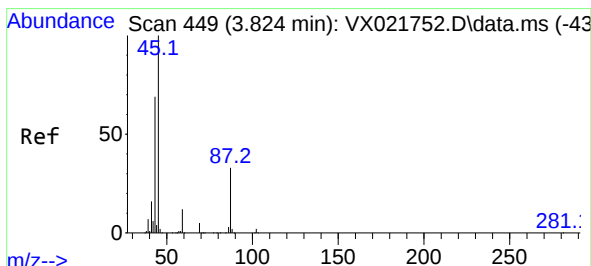
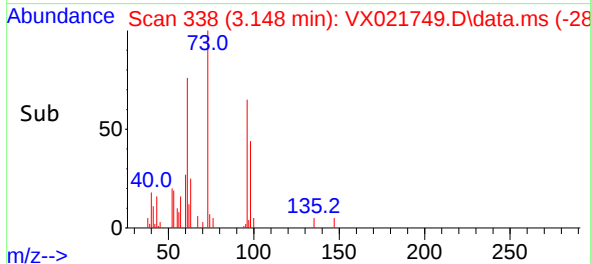
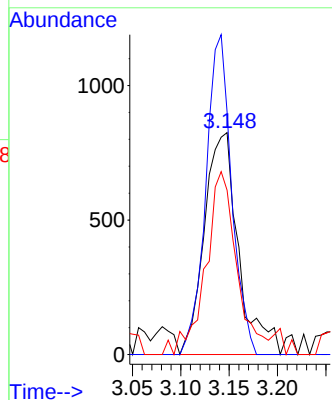
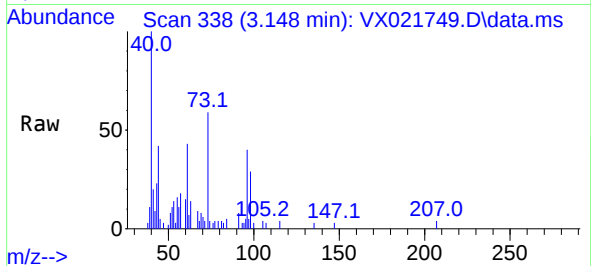
#21
trans-1,2-Dichloroethene
Concen: 0.94 ug/l
RT: 3.148 min Scan# 338
Delta R.T. 0.006 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion: 96 Resp: 2021
Ion Ratio Lower Upper
96 100
61 109.3 107.7 161.5
98 63.6 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

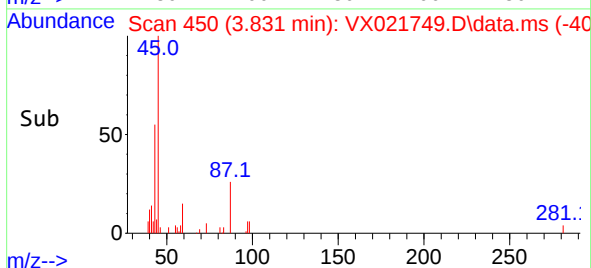
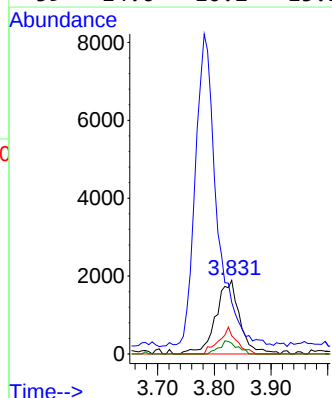
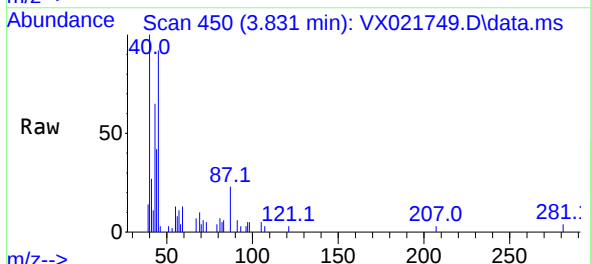
Manual Integrations
APPROVED

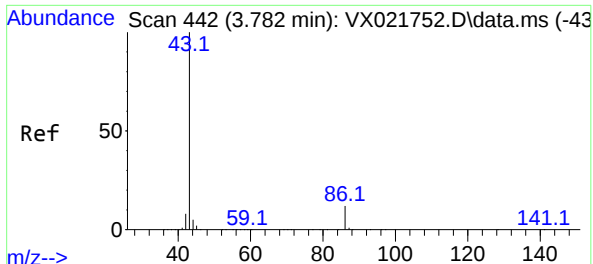
MMDadoda
4/21/2021 4:35:35 PM



#22
Diisopropyl ether
Concen: 0.74 ug/l
RT: 3.831 min Scan# 450
Delta R.T. 0.006 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion: 45 Resp: 5527
Ion Ratio Lower Upper
45 100
43 56.3 58.0 87.0#
87 24.9 25.4 38.0#
59 14.6 10.2 15.2





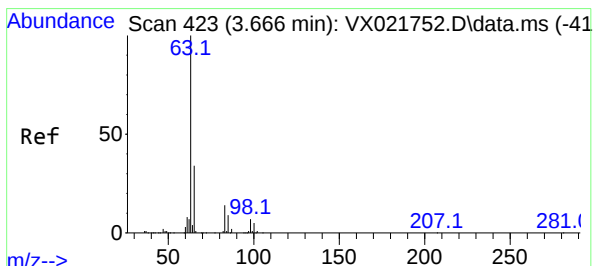
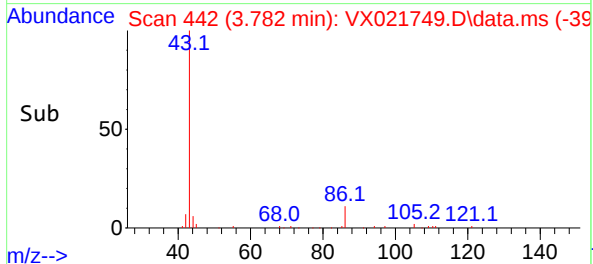
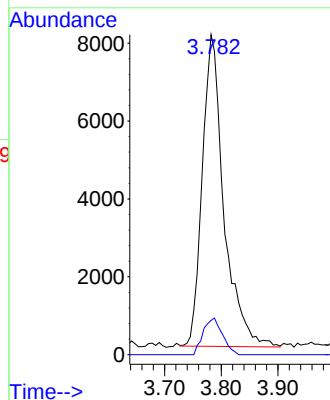
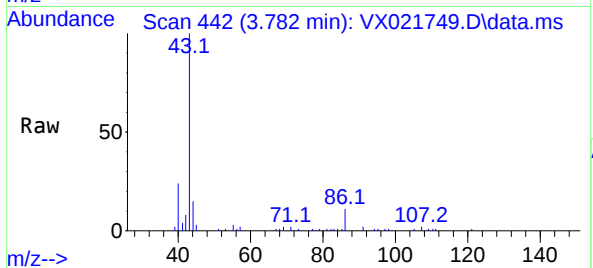
#23
 Vinyl Acetate
 Concen: 3.36 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. 0.000 min
 Lab File: VX021749.D
 Acq: 20 Apr 2021 11:17

Tgt Ion: 43 Resp: 21169
 Ion Ratio Lower Upper
 43 100
 86 11.0 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

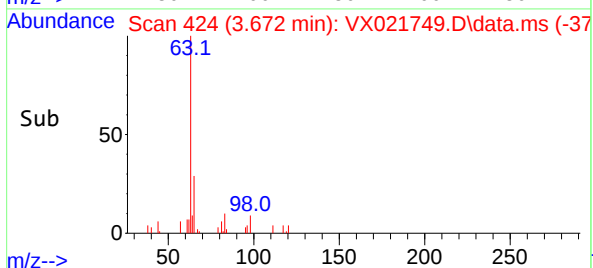
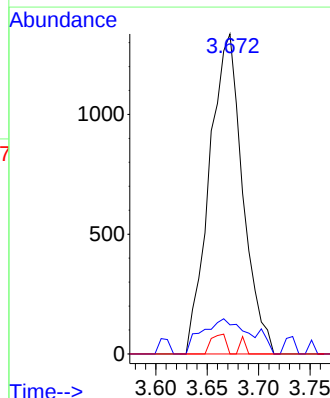
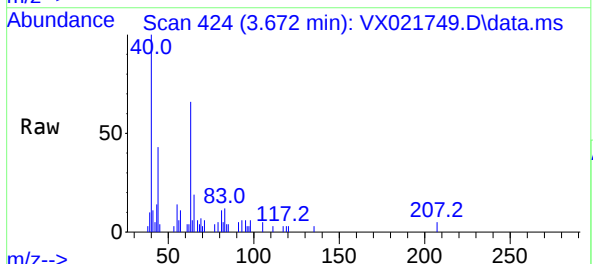
Manual Integrations
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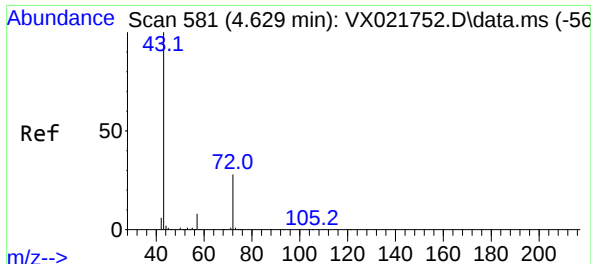
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#24
 1,1-Dichloroethane
 Concen: 0.74 ug/l
 RT: 3.672 min Scan# 424
 Delta R.T. 0.006 min
 Lab File: VX021749.D
 Acq: 20 Apr 2021 11:17

Tgt Ion: 63 Resp: 3011
 Ion Ratio Lower Upper
 63 100
 98 9.1 3.8 11.2
 100 0.0 2.5 7.5#





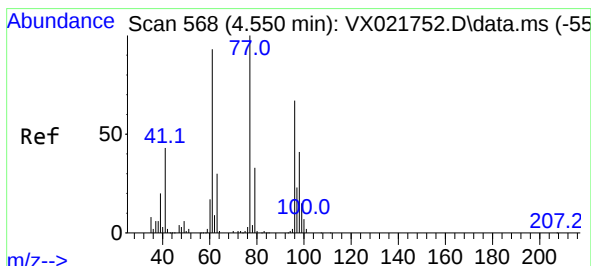
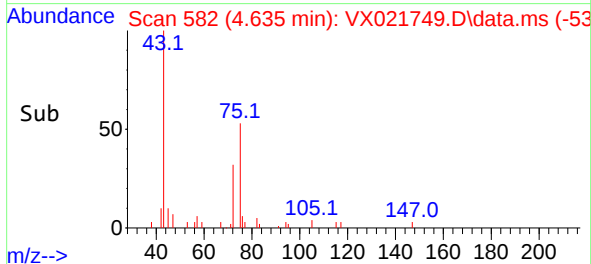
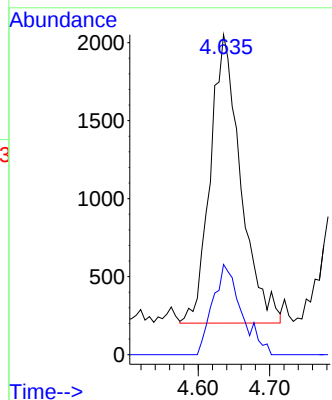
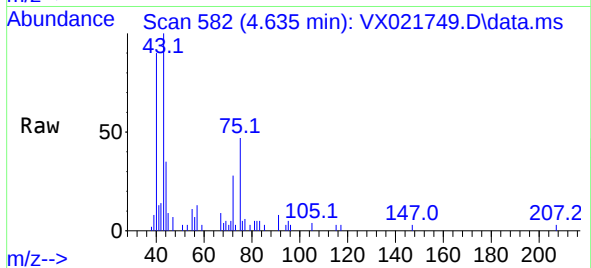
#25
2-Butanone
Concen: 3.08 ug/l
RT: 4.635 min Scan# 582
Delta R.T. 0.006 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion: 43 Resp: 5464
Ion Ratio Lower Upper
43 100
72 31.4 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

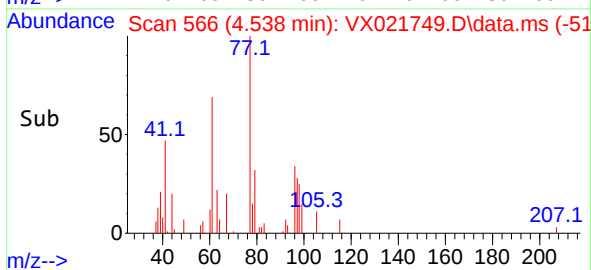
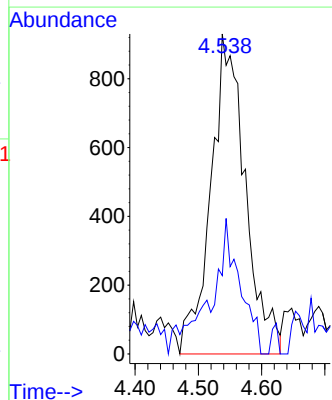
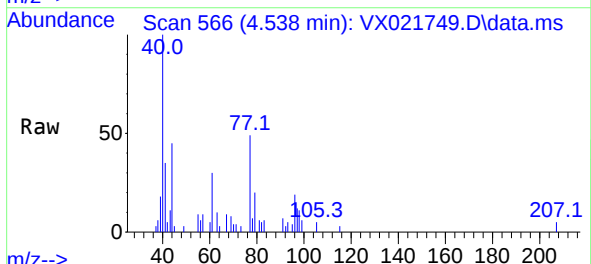
Manual Integrations
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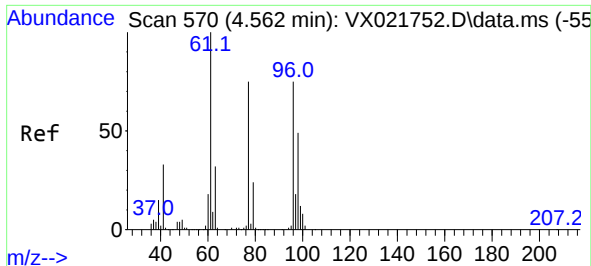
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4/21/2021 4:35:35 PM



#26
2,2-Dichloropropane
Concen: 0.99 ug/l
RT: 4.538 min Scan# 566
Delta R.T. -0.012 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

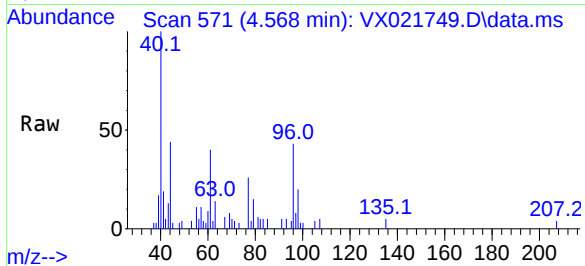
Tgt Ion: 77 Resp: 3515
Ion Ratio Lower Upper
77 100
97 34.7 11.7 35.1





#27
cis-1,2-Dichloroethene
Concen: 0.81 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.006 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

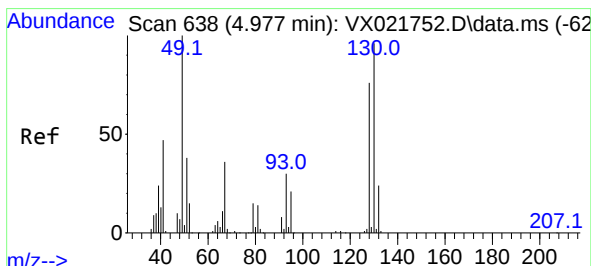
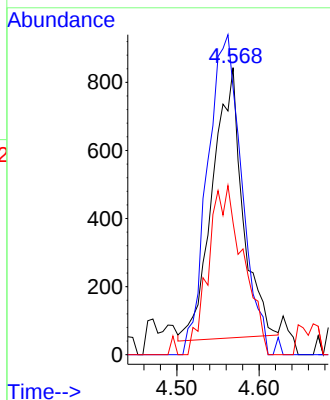
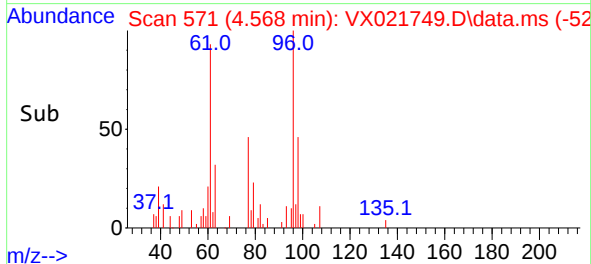
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



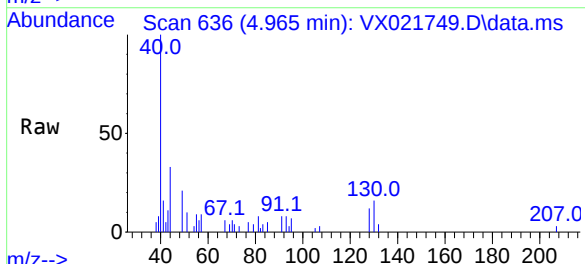
Tgt Ion: 96 Resp: 2023
Ion Ratio Lower Upper
96 100
61 133.9 0.0 285.6
98 72.2 0.0 129.6

Manual Integrations
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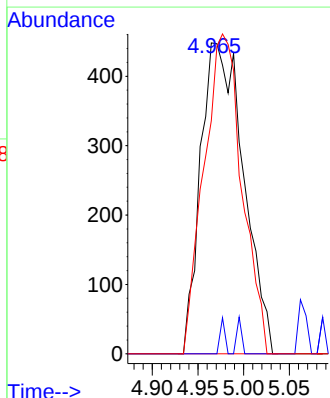
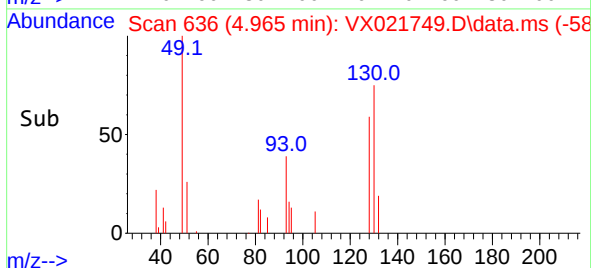
MMDadoda
4/21/2021 4:35:35 PM

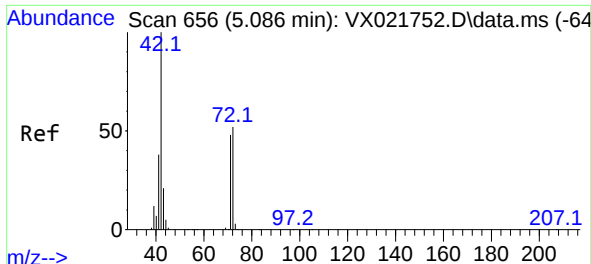


#28
Bromochloromethane
Concen: 0.73 ug/l
RT: 4.965 min Scan# 636
Delta R.T. -0.012 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17



Tgt Ion: 49 Resp: 1459
Ion Ratio Lower Upper
49 100
129 1.3 0.0 4.0
130 91.5 68.2 102.2





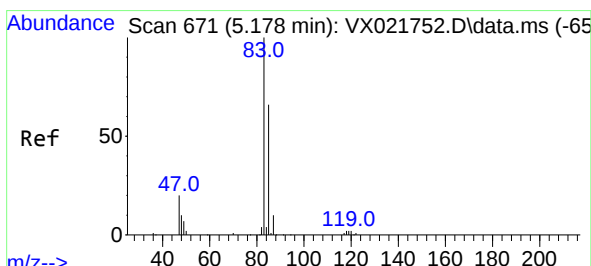
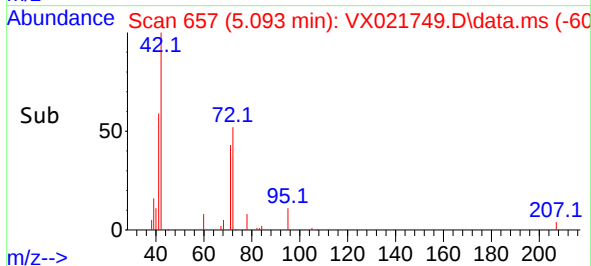
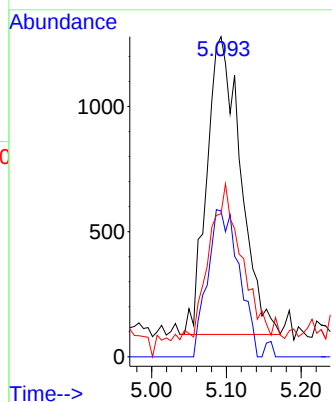
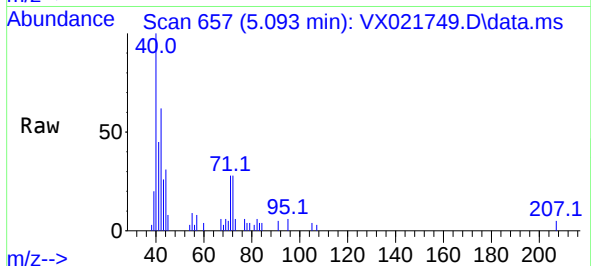
#29
Tetrahydrofuran
Concen: 3.25 ug/l
RT: 5.093 min Scan# 657
Delta R.T. 0.006 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion:	42	Resp:	3748
Ion	Ratio	Lower	Upper
42	100		
72	45.9	41.7	62.5
71	50.7	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

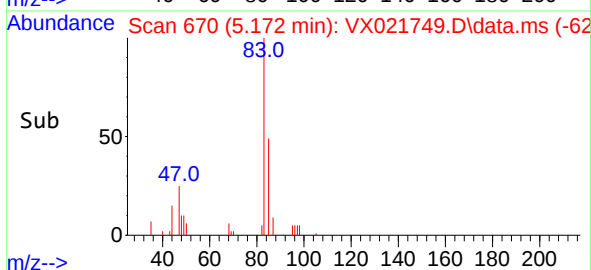
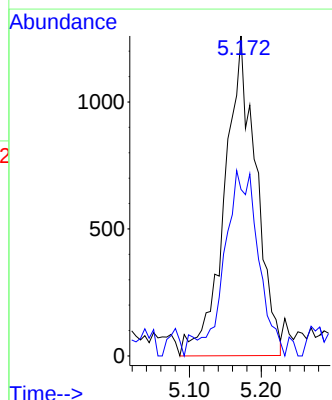
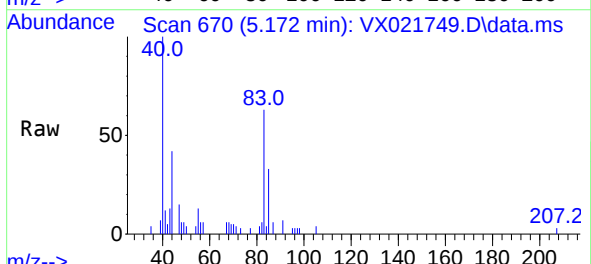
Manual Integrations
APPROVED

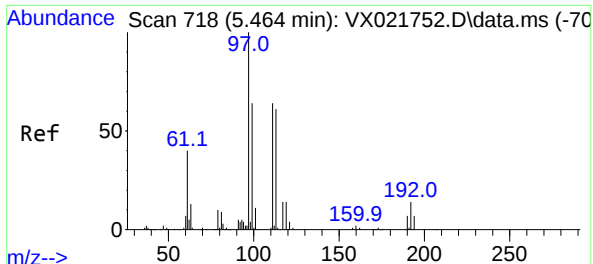
MMDadoda
4/21/2021 4:35:35 PM



#30
Chloroform
Concen: 0.90 ug/l m
RT: 5.172 min Scan# 670
Delta R.T. -0.006 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion:	83	Resp:	3844
Ion	Ratio	Lower	Upper
83	100		
85	52.1	52.0	78.0





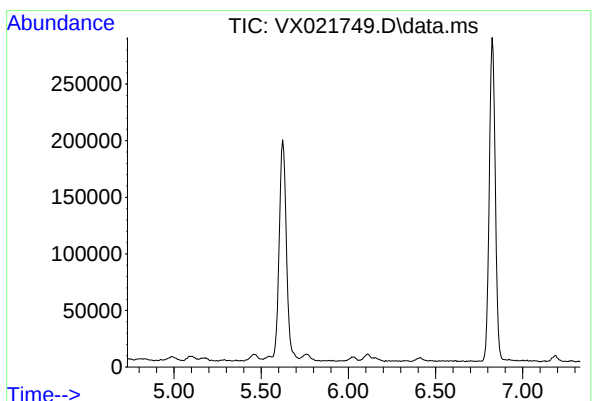
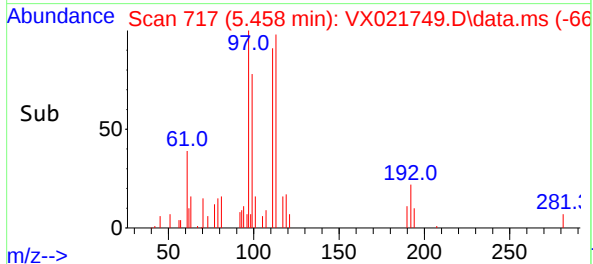
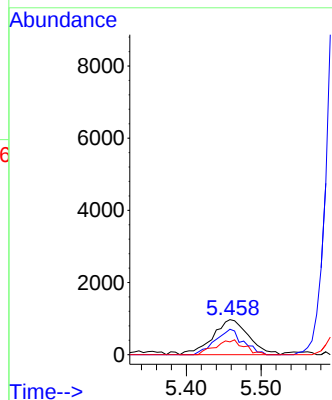
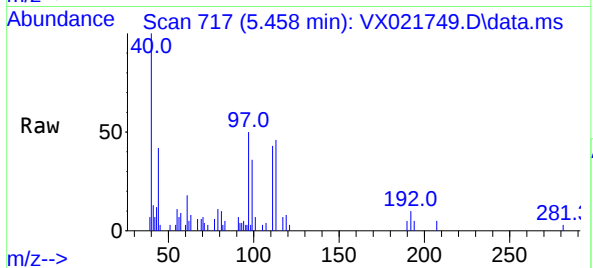
#32
1,1,1-Trichloroethane
Concen: 0.85 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.006 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion: 97 Resp: 3232
Ion Ratio Lower Upper
97 100
99 0.0 51.5 77.3#
61 34.0 34.2 51.4#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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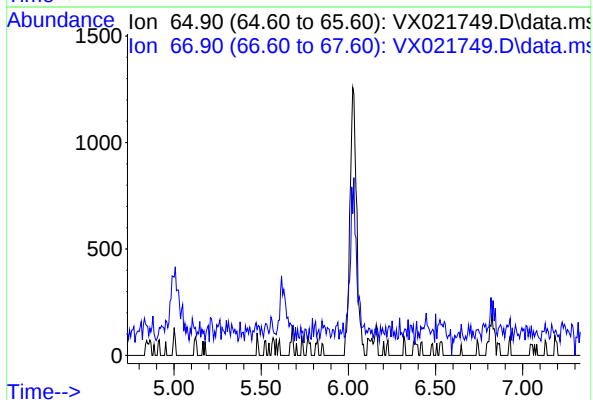
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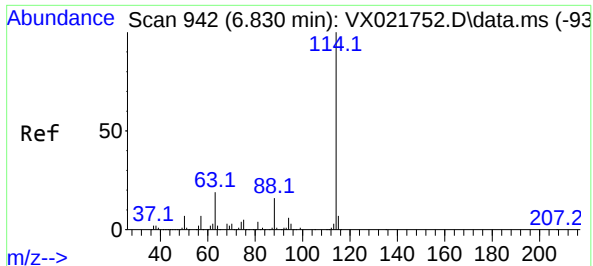


#33
1,2-Dichloroethane-d4
Concen: 0.00 ug/l
Expected RT: 6.03 min

Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

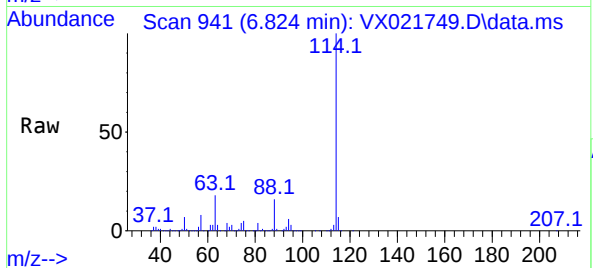
Tgt Ion: 65
Sig Exp Ratio
65 100
67 52.7





#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.824 min Scan# 941
Delta R.T. -0.006 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

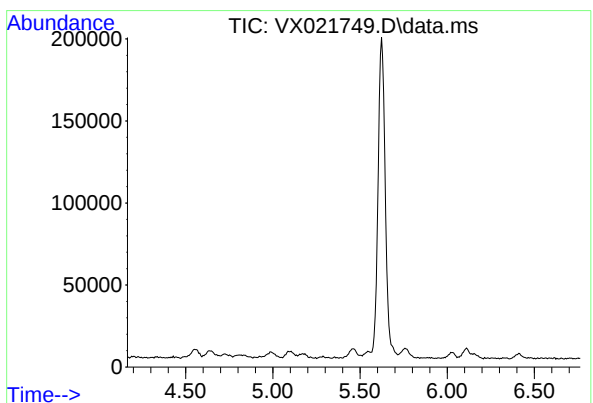
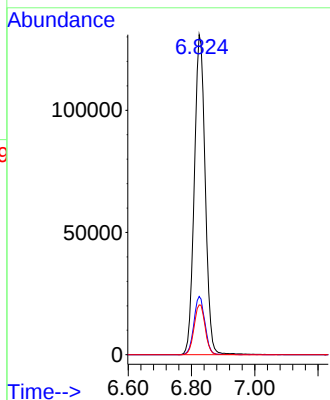
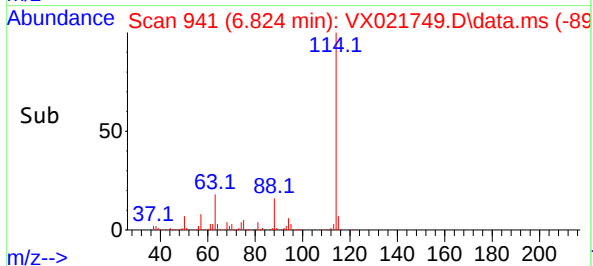
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion:114 Resp: 314539
Ion Ratio Lower Upper
114 100
63 18.2 0.0 40.8
88 15.6 0.0 32.8

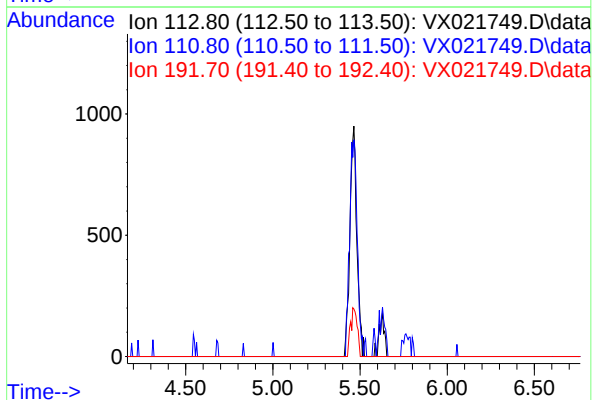
Manual Integrations
APPROVED

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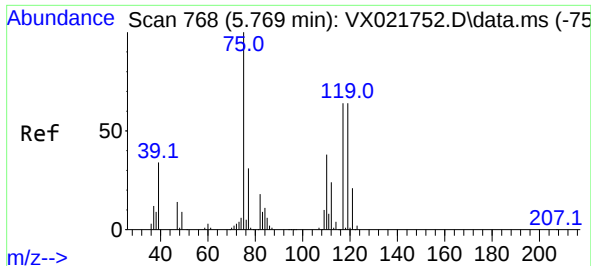


#35
Dibromofluoromethane
Concen: 0.00 ug/l
Expected RT: 5.46 min

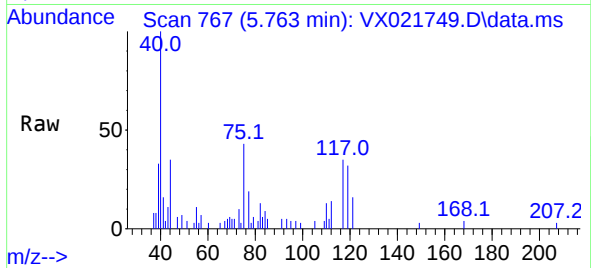
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17



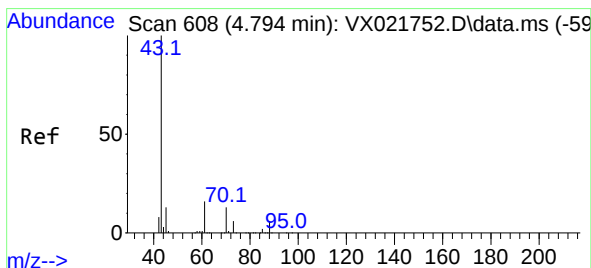
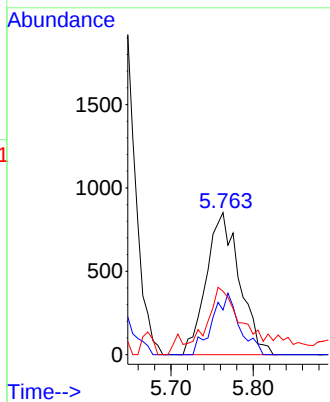
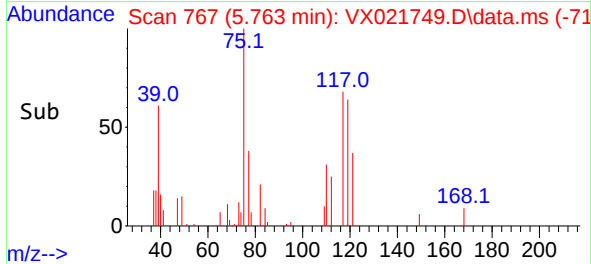
Tgt Ion: 113
Sig Exp Ratio
113 100
111 102.4
192 20.9



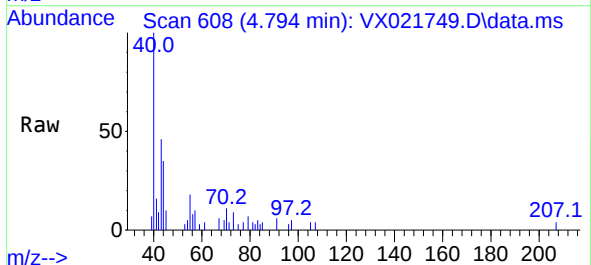
#36
1,1-Dichloropropene
Concen: 0.79 ug/l
RT: 5.763 min Scan# 767
Delta R.T. -0.006 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17



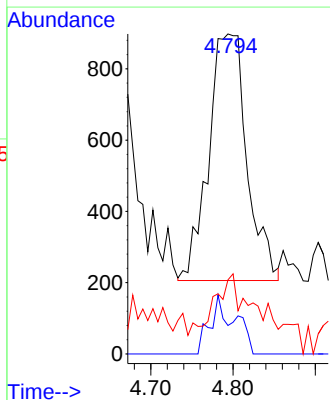
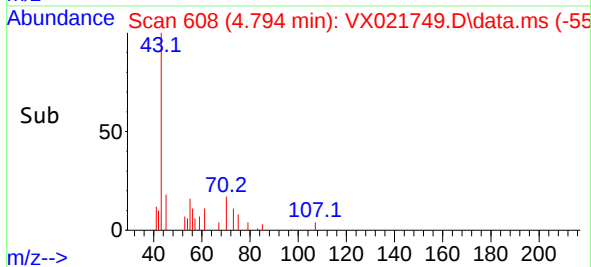
Tgt Ion: 75 Resp: 2389
Ion Ratio Lower Upper
75 100
110 35.0 18.1 54.4
77 33.5 25.3 37.9



#37
Ethyl Acetate
Concen: 0.66 ug/l
RT: 4.794 min Scan# 608
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17



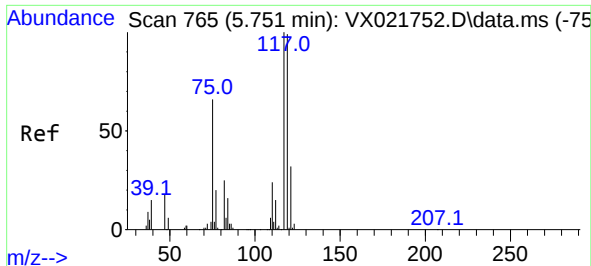
Tgt Ion: 43 Resp: 2250
Ion Ratio Lower Upper
43 100
61 9.3 12.8 19.2#
70 20.0 10.5 15.7#



Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

Manual Integrations
APPROVED

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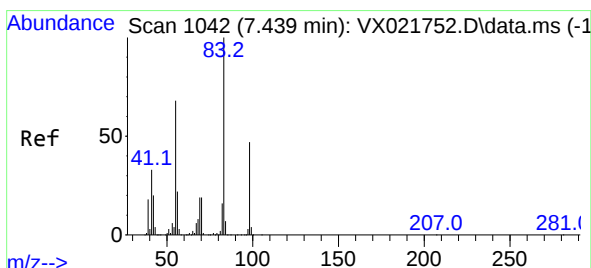
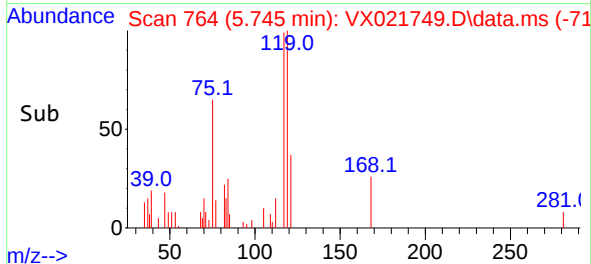
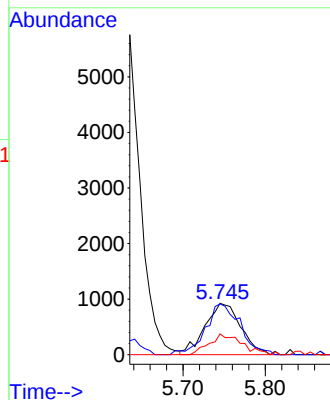
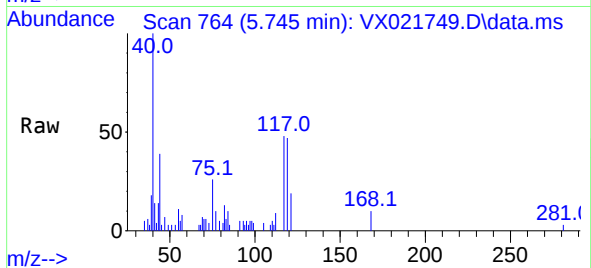
#38
Carbon Tetrachloride
Concen: 0.86 ug/l
RT: 5.745 min Scan# 764
Delta R.T. -0.006 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:117 Resp: 2800
Ion Ratio Lower Upper
117 100
119 98.9 76.2 114.2
121 40.4 24.8 37.2#

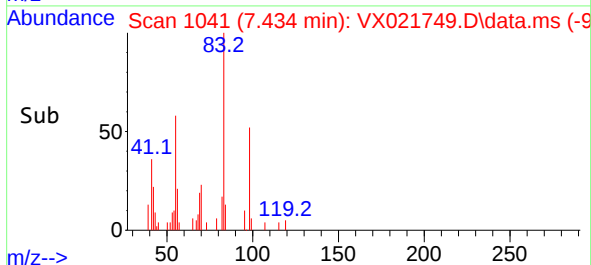
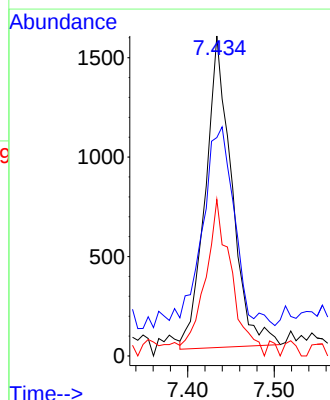
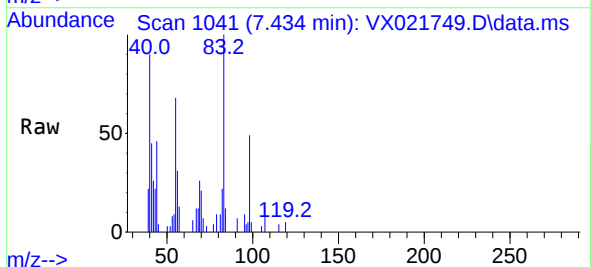
Manual Integrations
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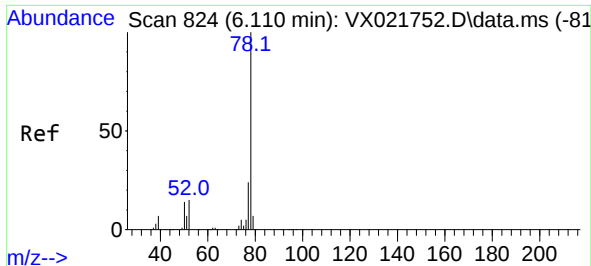
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#39
Methylcyclohexane
Concen: 0.97 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion: 83 Resp: 3304
Ion Ratio Lower Upper
83 100
55 59.1 58.9 88.3
98 50.7 38.1 57.1





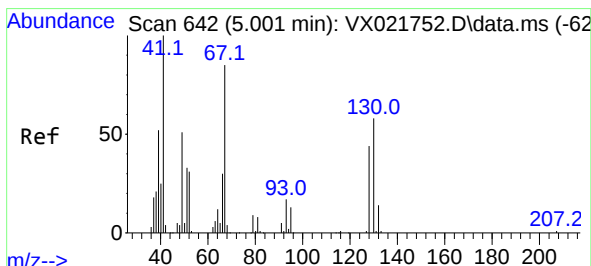
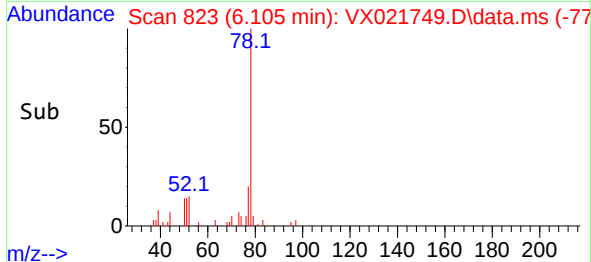
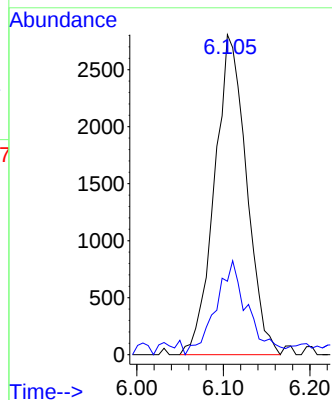
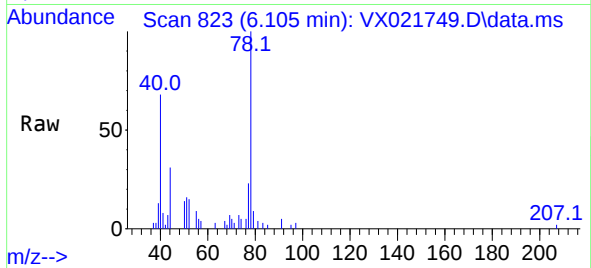
#40
Benzene
Concen: 0.83 ug/l
RT: 6.105 min Scan# 823
Delta R.T. -0.006 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion: 78 Resp: 7190
Ion Ratio Lower Upper
78 100
77 20.5 18.9 28.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

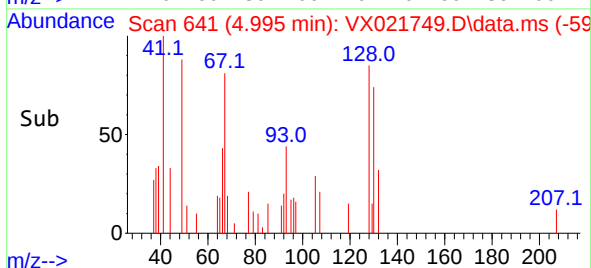
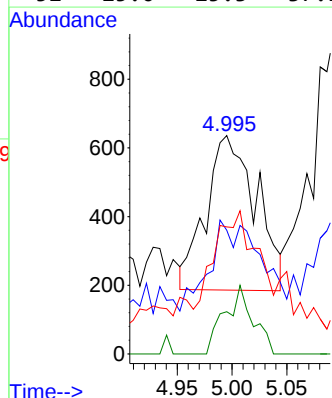
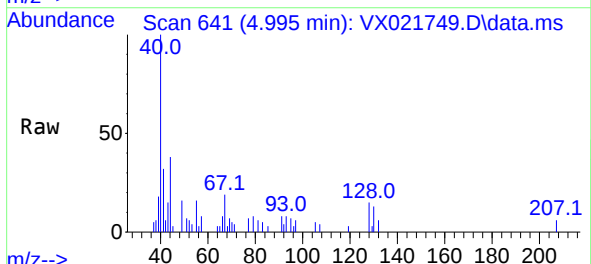
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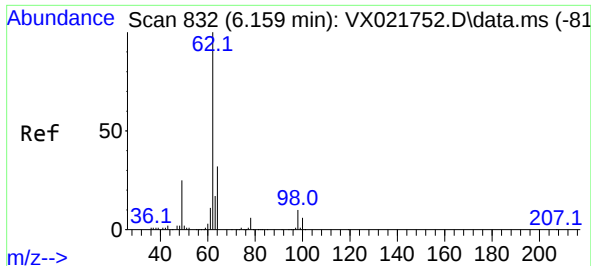
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#41
Methacrylonitrile
Concen: 0.73 ug/l
RT: 4.995 min Scan# 641
Delta R.T. -0.006 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

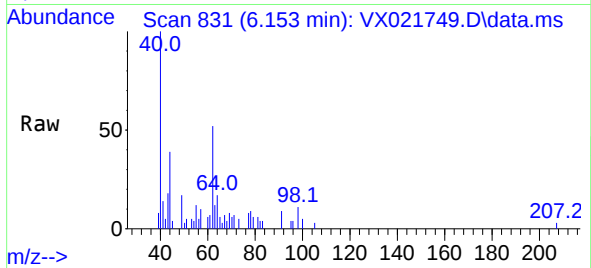
Tgt Ion: 41 Resp: 1437
Ion Ratio Lower Upper
41 100
39 28.3 42.5 63.7#
67 59.1 65.0 97.6#
52 25.0 25.3 37.9#





#42
1,2-Dichloroethane
Concen: 0.63 ug/l
RT: 6.153 min Scan# 831
Delta R.T. -0.006 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

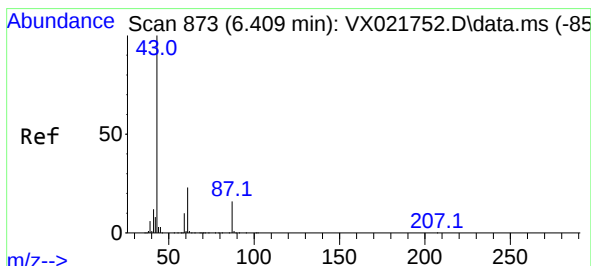
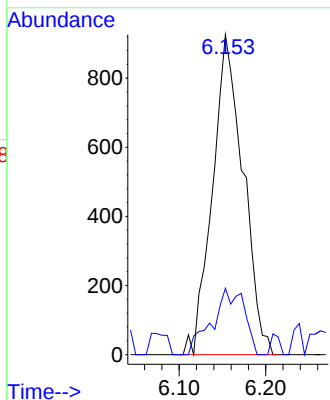
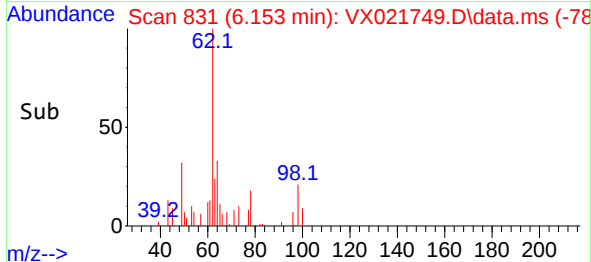
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



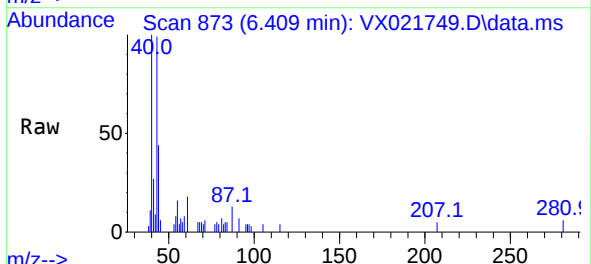
Tgt Ion: 62 Resp: 2275
Ion Ratio Lower Upper
62 100
98 21.6 0.0 20.2#

Manual Integrations
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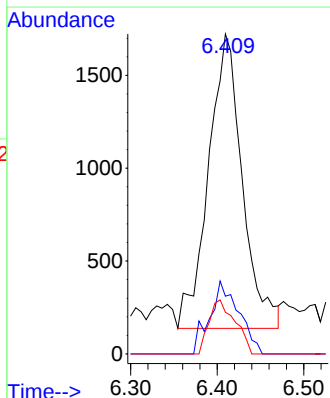
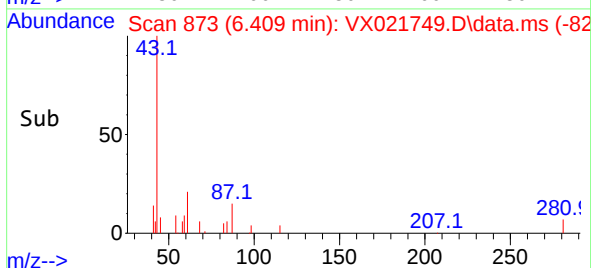
MMDadoda
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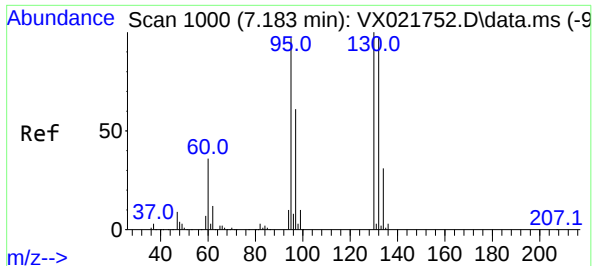


#43
Isopropyl Acetate
Concen: 0.78 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17



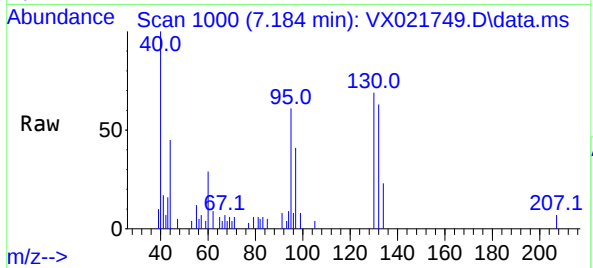
Tgt Ion: 43 Resp: 4305
Ion Ratio Lower Upper
43 100
61 21.3 18.2 27.4
87 14.1 12.5 18.7





#44
Trichloroethene
Concen: 0.89 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

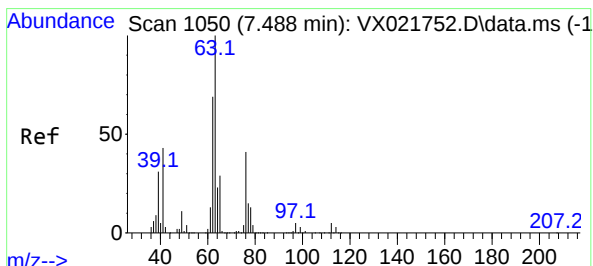
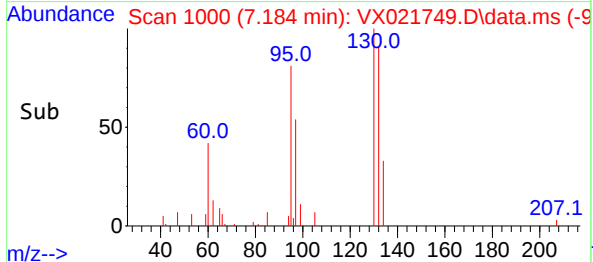
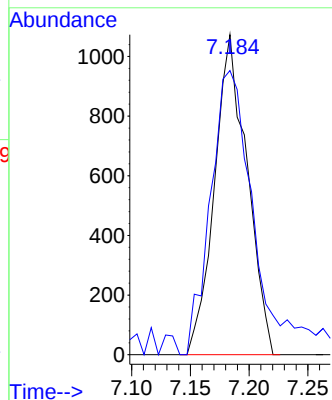
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



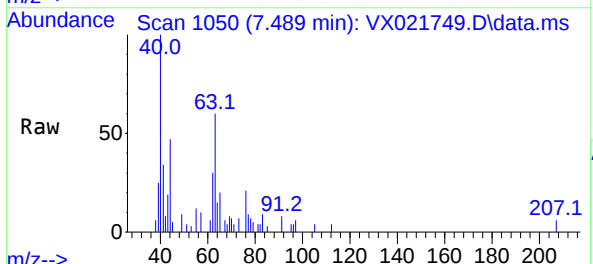
Tgt Ion:130 Resp: 2070
Ion Ratio Lower Upper
130 100
95 88.8 0.0 198.0

Manual Integrations
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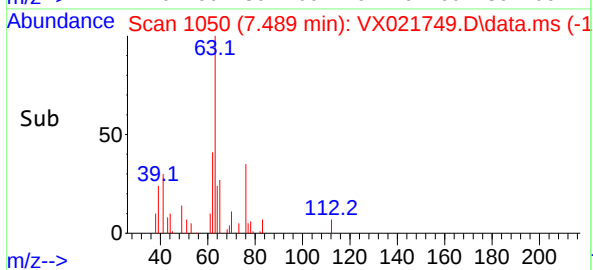
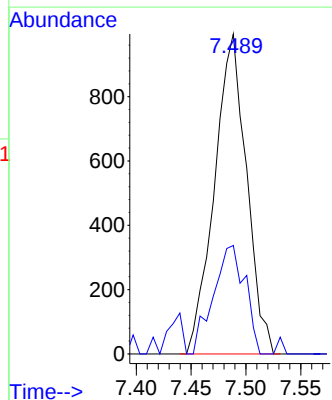
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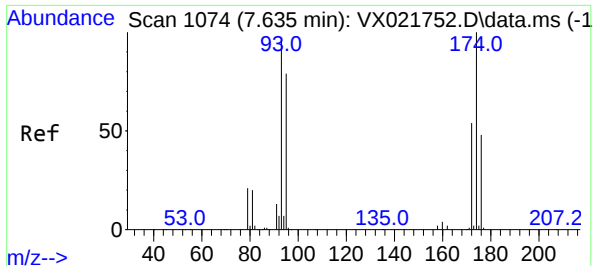


#45
1,2-Dichloropropane
Concen: 0.87 ug/l
RT: 7.489 min Scan# 1050
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17



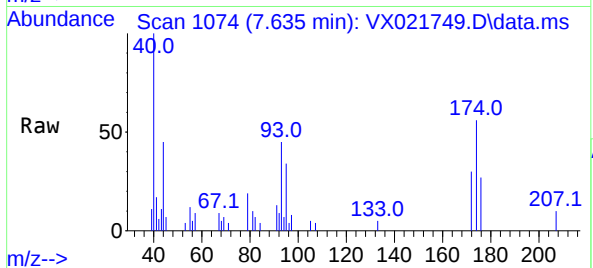
Tgt Ion: 63 Resp: 2025
Ion Ratio Lower Upper
63 100
65 28.6 25.7 38.5





#46
Dibromomethane
Concen: 0.81 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

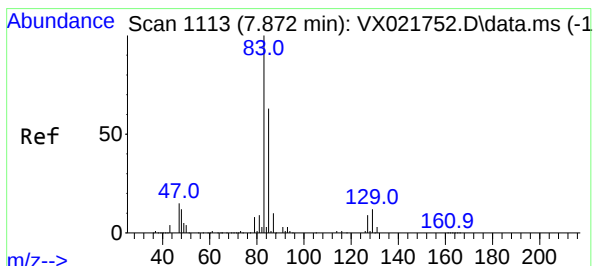
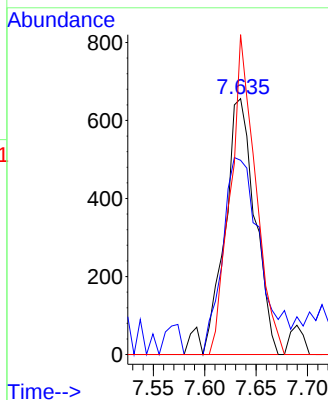
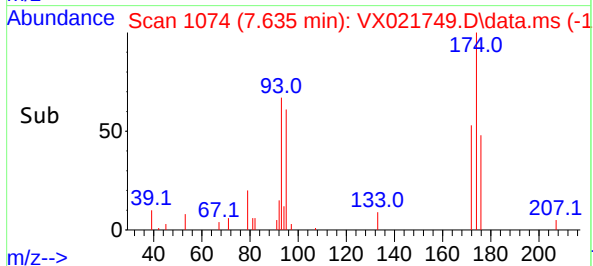
Instrument :
MSVOA_X
ClientSampled :
VSTDIC001



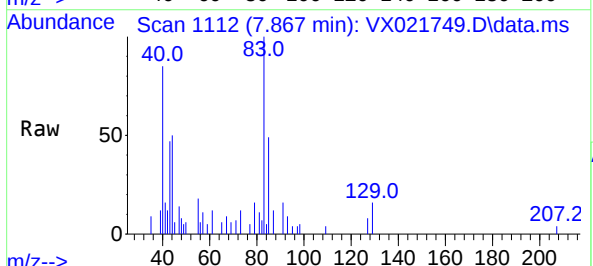
Tgt Ion: 93 Resp: 1363
Ion Ratio Lower Upper
93 100
95 95.5 66.8 100.2
174 102.7 83.1 124.7

Manual Integrations
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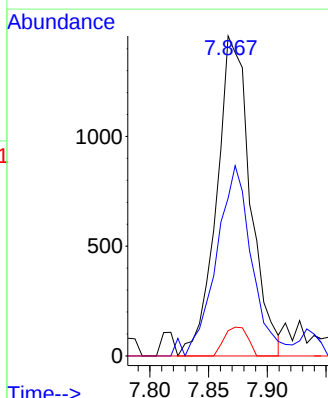
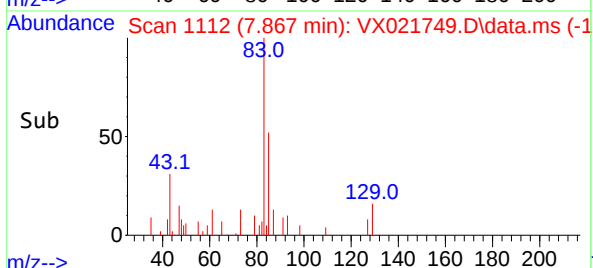
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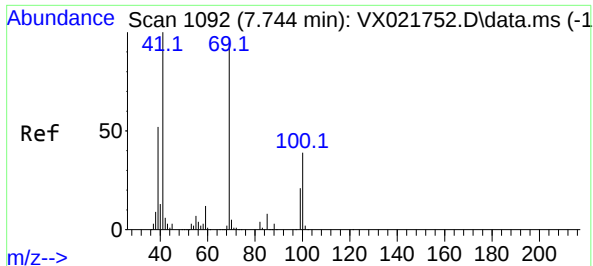


#47
Bromodichloromethane
Concen: 0.85 ug/l
RT: 7.867 min Scan# 1112
Delta R.T. -0.006 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17



Tgt Ion: 83 Resp: 2919
Ion Ratio Lower Upper
83 100
85 44.8 51.4 77.0#
127 7.9 6.8 10.2





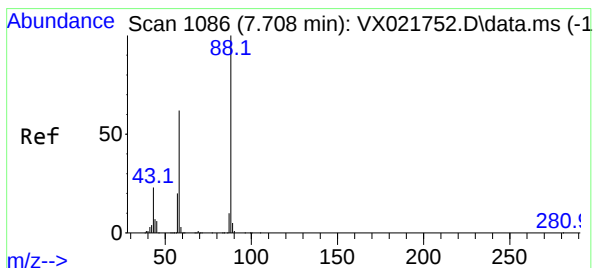
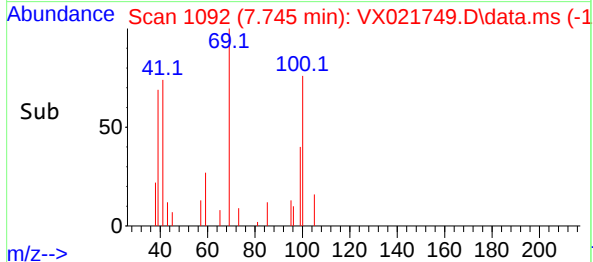
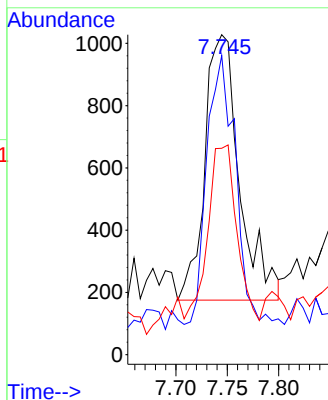
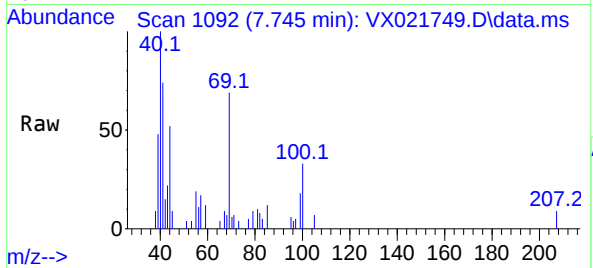
#48
Methyl methacrylate
Concen: 0.68 ug/l
RT: 7.745 min Scan# 1092
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion:	41	Resp:	1993
Ion	Ratio	Lower	Upper
41	100		
69	84.2	76.0	114.0
39	54.0	44.6	67.0

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

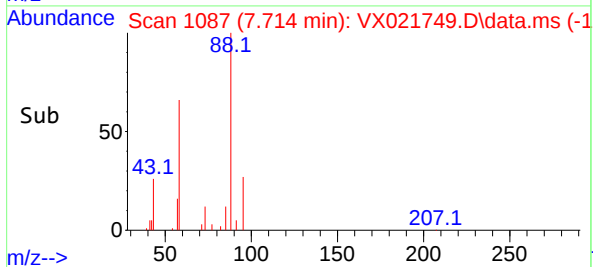
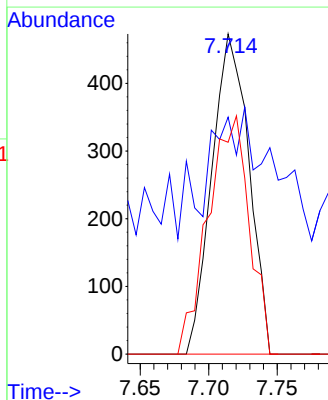
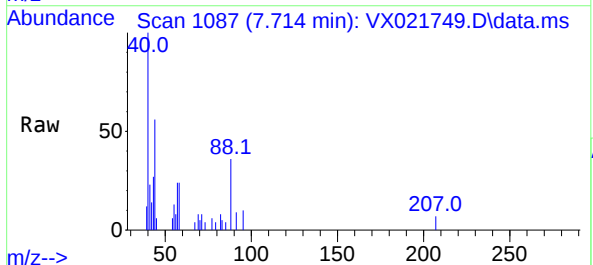
Manual Integrations
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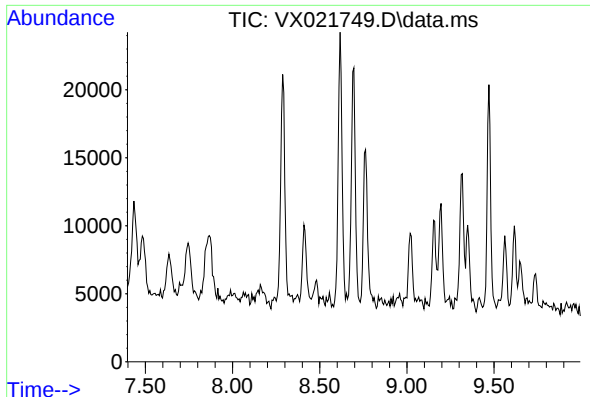
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#49
1,4-Dioxane
Concen: 16.16 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. 0.006 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion:	88	Resp:	889
Ion	Ratio	Lower	Upper
88	100		
43	70.6	23.2	34.8#
58	82.8	55.0	82.4#





#50
Toluene-d8
Concen: 0.00 ug/l
Expected RT: 8.70 min

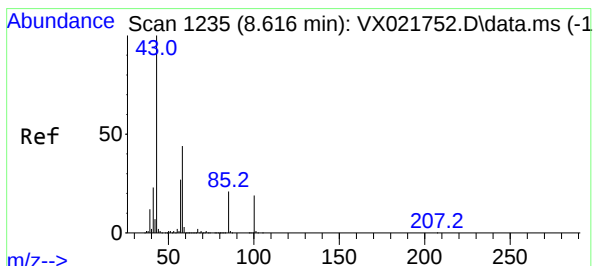
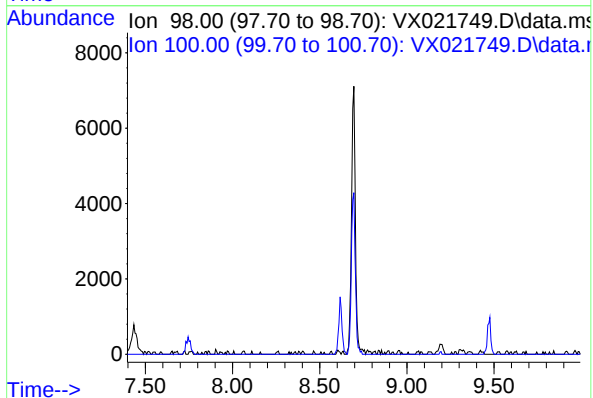
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion: 98
Sig Exp Ratio
98 100
100 64.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

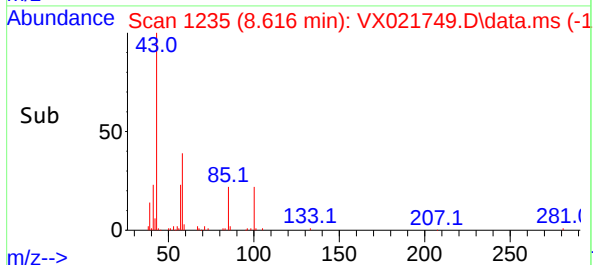
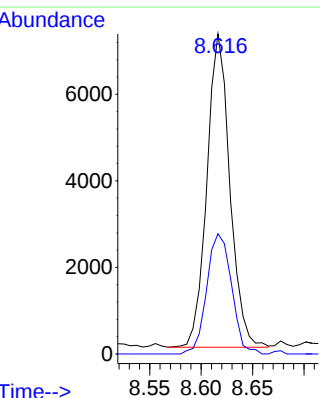
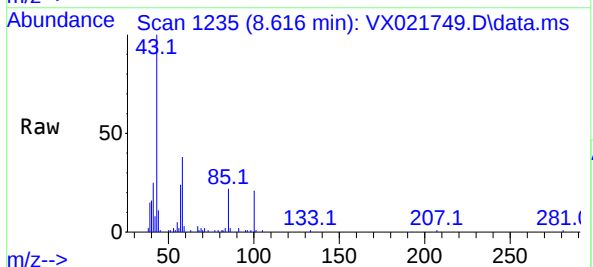
Manual Integrations
APPROVED

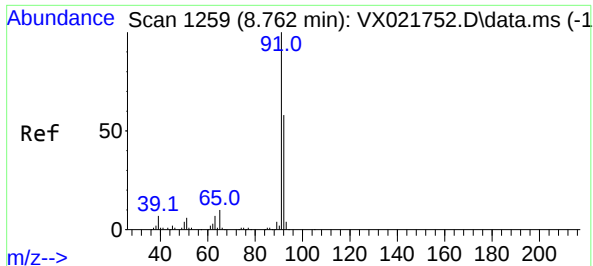
MMDadoda
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#51
4-Methyl-2-Pentanone
Concen: 3.32 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion: 43 Resp: 11226
Ion Ratio Lower Upper
43 100
58 41.4 35.4 53.0





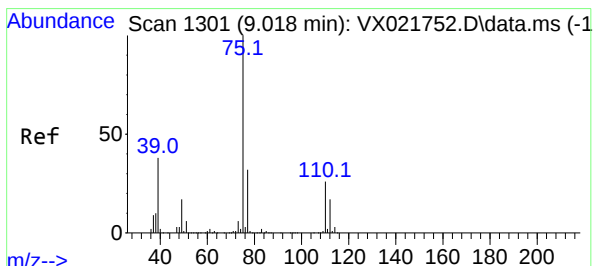
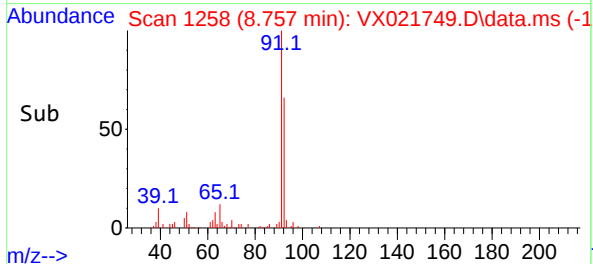
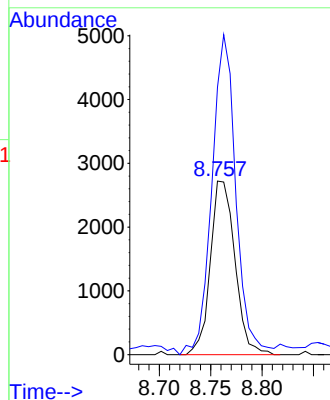
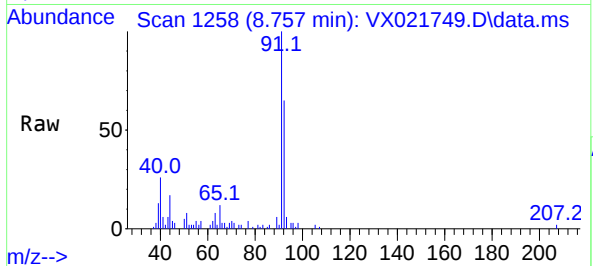
#52
Toluene
Concen: 0.84 ug/l
RT: 8.757 min Scan# 1258
Delta R.T. -0.006 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion: 92 Resp: 4528
Ion Ratio Lower Upper
92 100
91 179.7 137.1 205.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

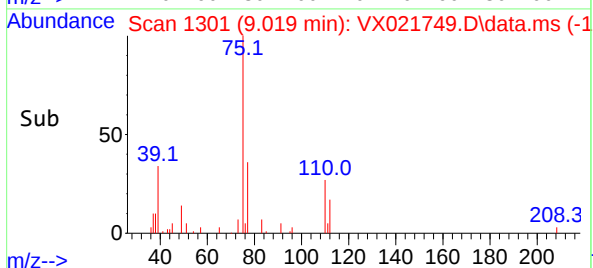
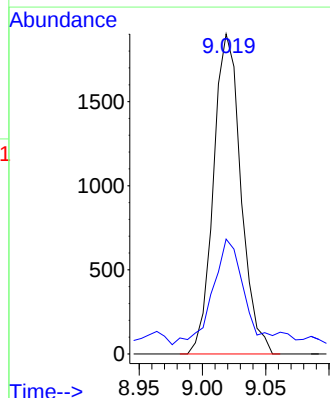
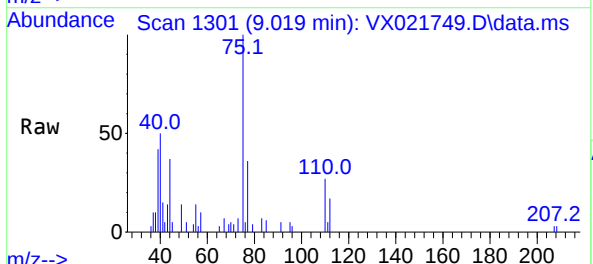
Manual Integrations
APPROVED

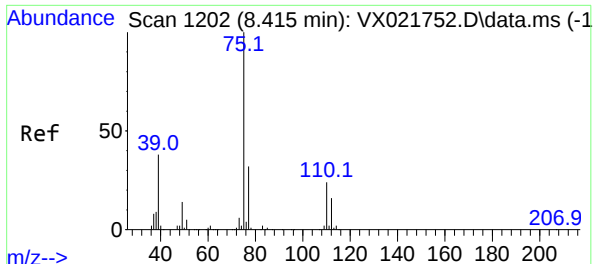
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4/21/2021 4:35:35 PM



#53
t-1,3-Dichloropropene
Concen: 0.81 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

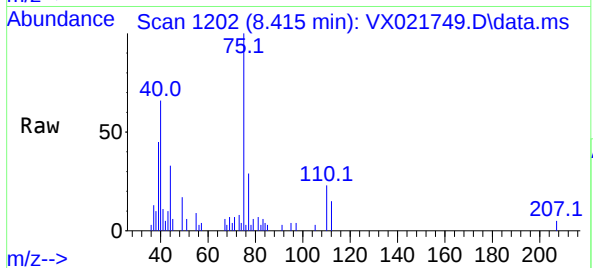
Tgt Ion: 75 Resp: 2870
Ion Ratio Lower Upper
75 100
77 30.9 24.9 37.3





#54
cis-1,3-Dichloropropene
Concen: 0.80 ug/l
RT: 8.415 min Scan# 1202
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

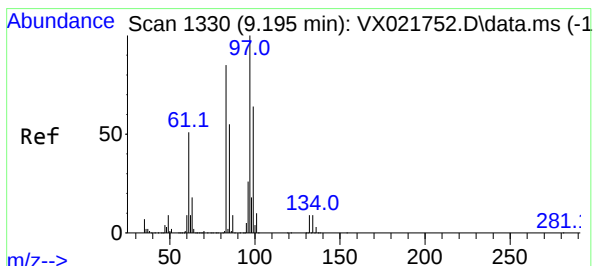
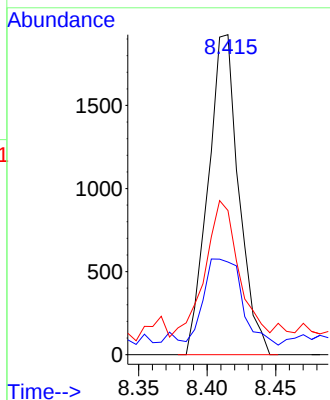
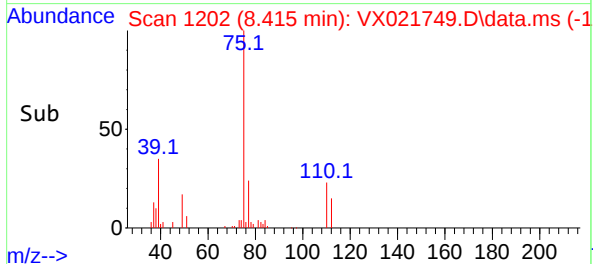
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



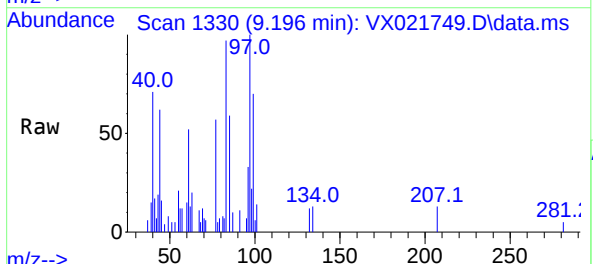
Tgt Ion: 75 Resp: 3008
Ion Ratio Lower Upper
75 100
77 25.9 25.7 38.5
39 36.7 35.1 52.7

Manual Integrations
APPROVED

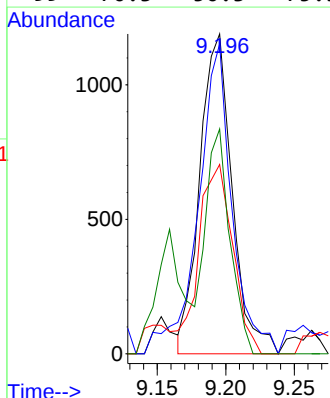
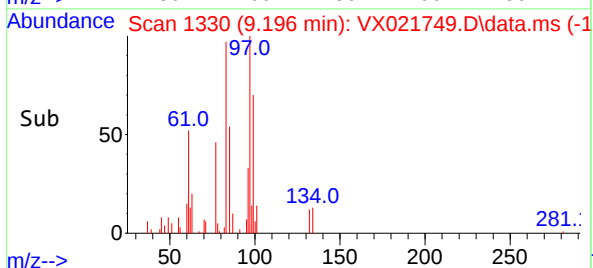
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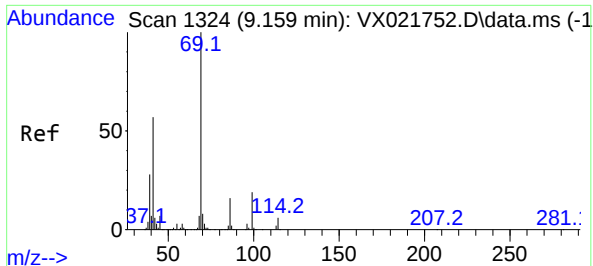


#55
1,1,2-Trichloroethane
Concen: 0.86 ug/l
RT: 9.196 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17



Tgt Ion: 97 Resp: 1954
Ion Ratio Lower Upper
97 100
83 96.9 69.3 103.9
85 59.2 44.3 66.5
99 70.3 50.3 75.5





#56
Ethyl methacrylate
Concen: 0.83 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

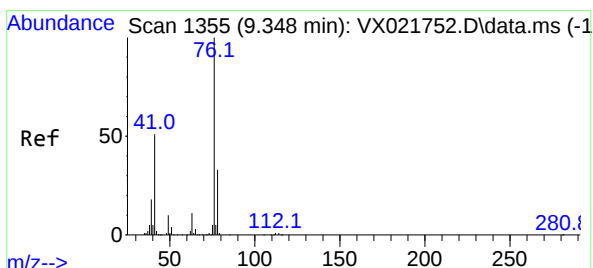
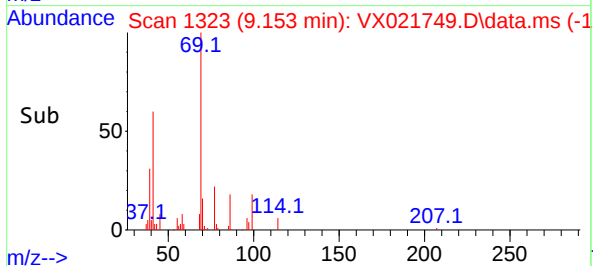
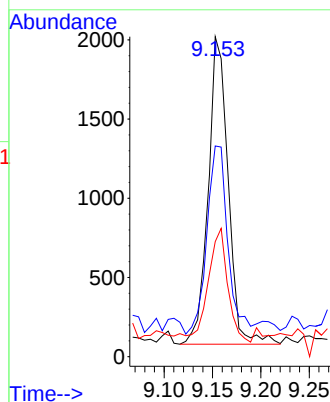
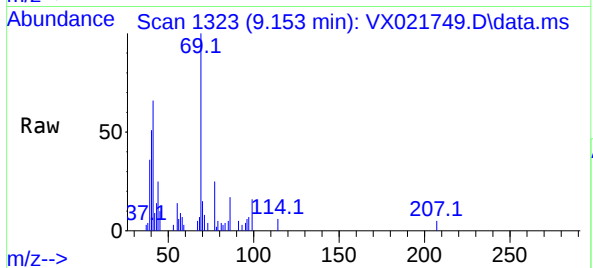
Tgt Ion: 69 Resp: 2802

Ion	Ratio	Lower	Upper
69	100		
41	64.7	46.8	70.2
39	35.8	24.7	37.1

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

Manual Integrations
APPROVED

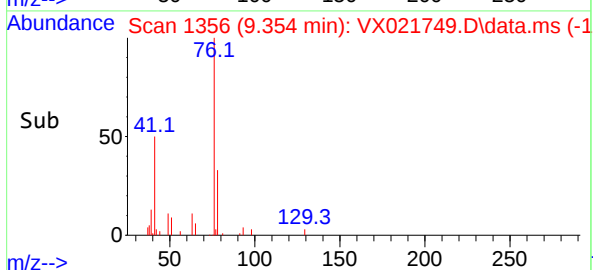
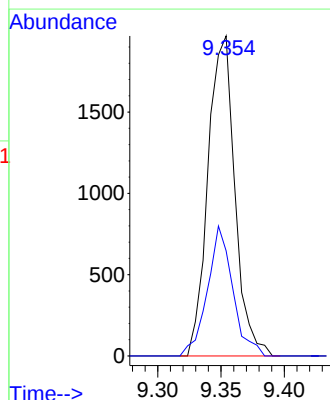
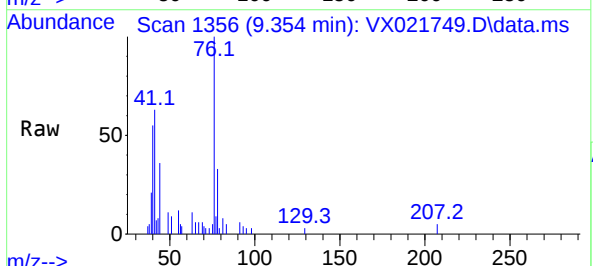
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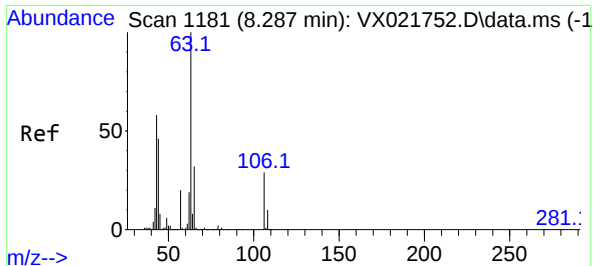


#57
1,3-Dichloropropane
Concen: 0.76 ug/l
RT: 9.354 min Scan# 1356
Delta R.T. 0.006 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion: 76 Resp: 2906

Ion	Ratio	Lower	Upper
76	100		
78	38.3	26.2	39.2





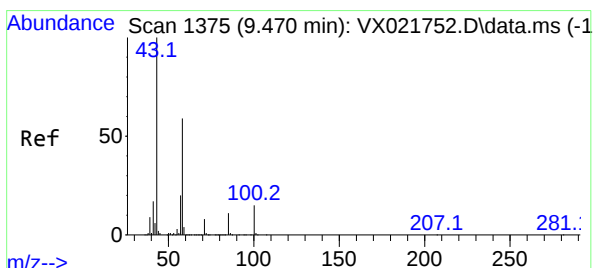
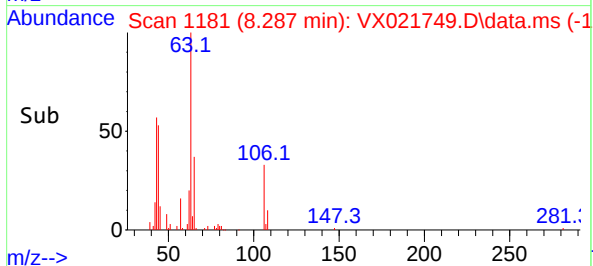
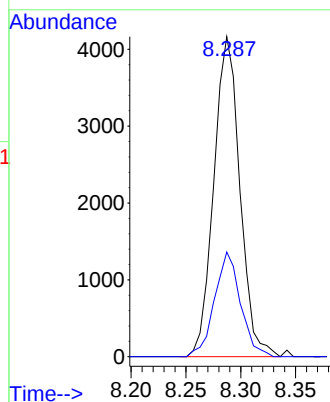
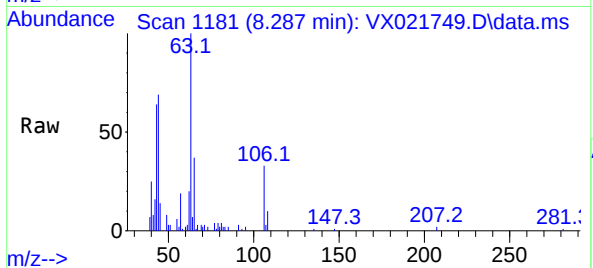
#58
2-Chloroethyl Vinyl ether
Concen: 3.67 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion: 63 Resp: 6895
Ion Ratio Lower Upper
63 100
106 32.6 23.5 35.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

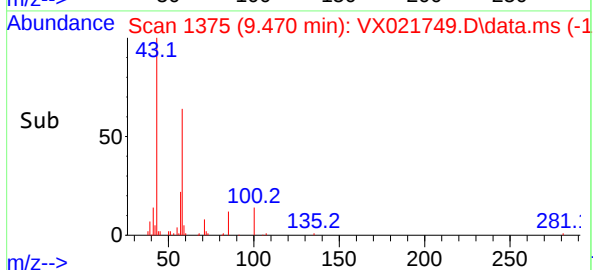
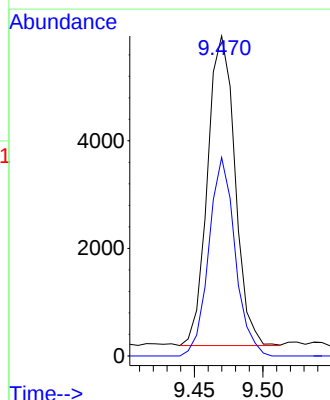
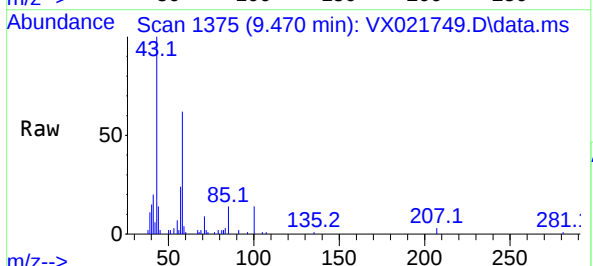
Manual Integrations
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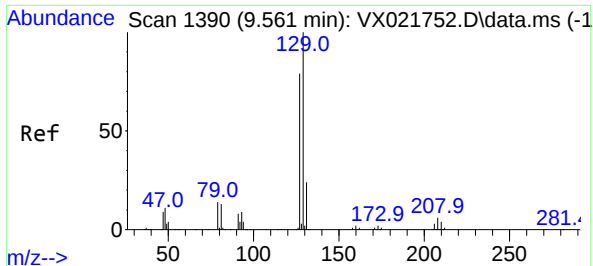
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#59
2-Hexanone
Concen: 3.15 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion: 43 Resp: 8004
Ion Ratio Lower Upper
43 100
58 61.4 30.9 92.8





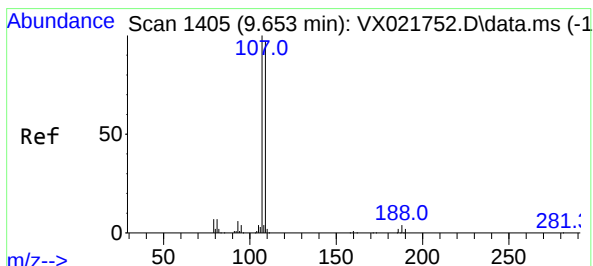
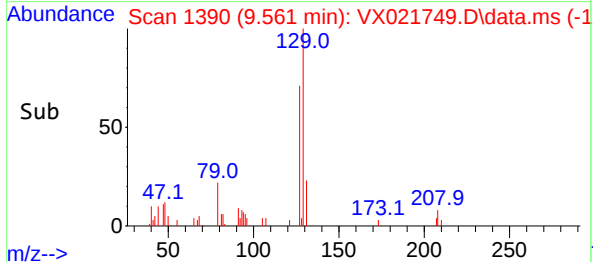
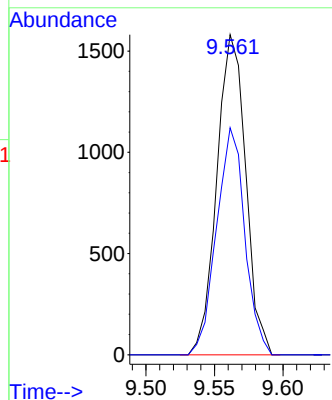
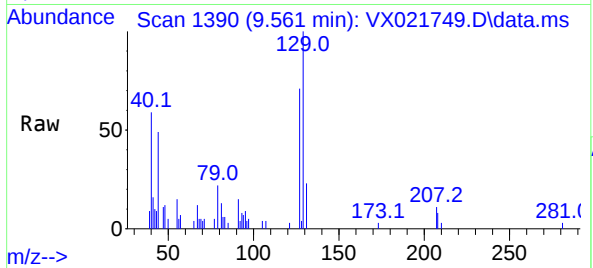
#60
Dibromochloromethane
Concen: 0.90 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion:129 Resp: 2319
Ion Ratio Lower Upper
129 100
127 69.4 38.4 115.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

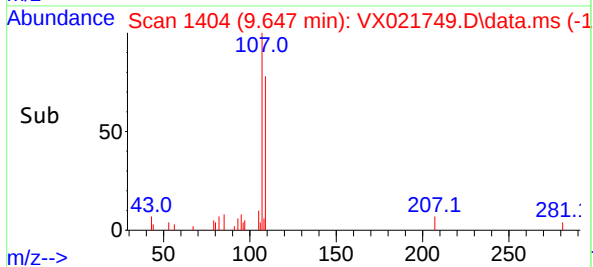
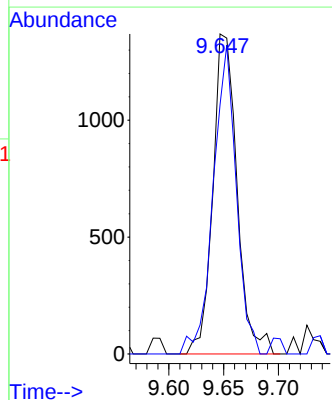
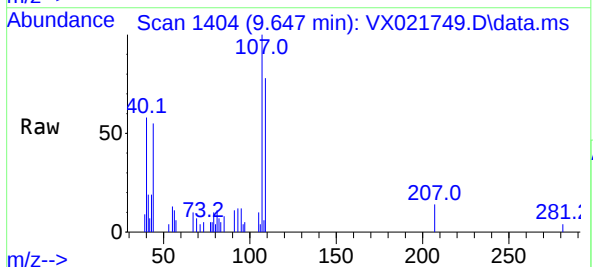
Manual Integrations
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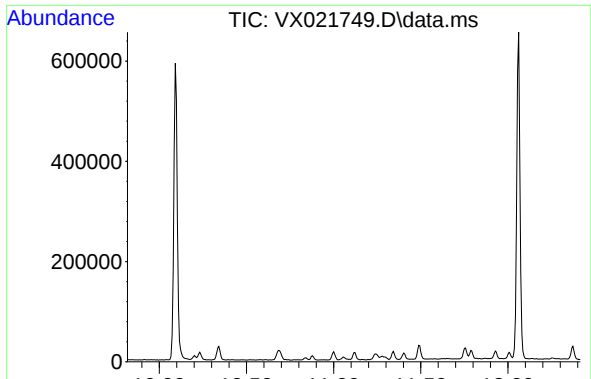
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#61
1,2-Dibromoethane
Concen: 0.87 ug/l
RT: 9.647 min Scan# 1404
Delta R.T. -0.006 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion:107 Resp: 2103
Ion Ratio Lower Upper
107 100
109 92.0 75.8 113.6





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

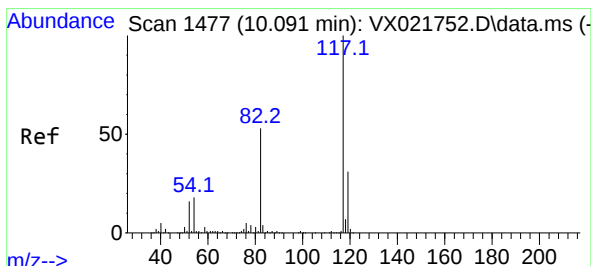
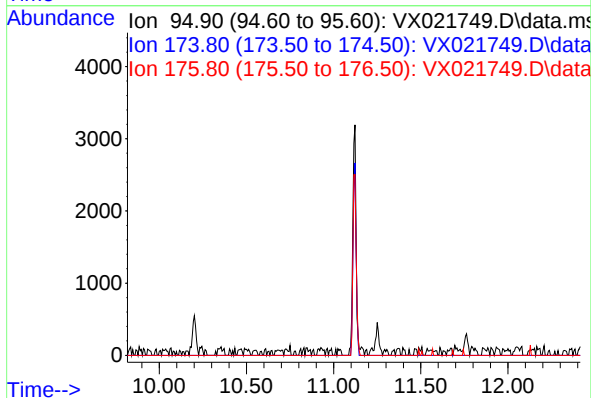
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

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

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

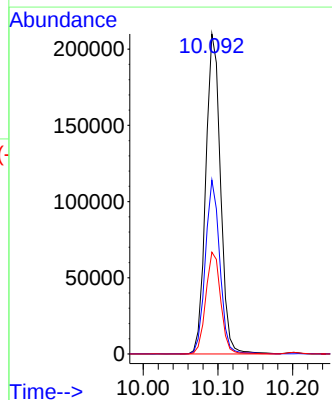
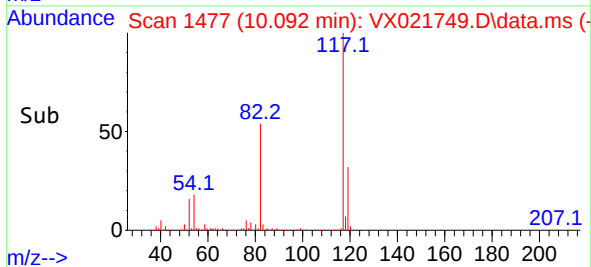
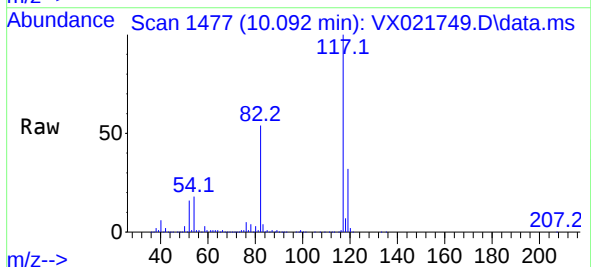
Manual Integrations
APPROVED

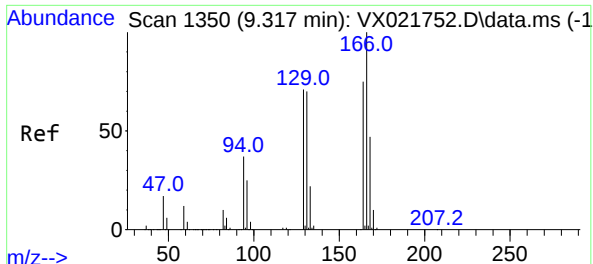
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4/21/2021 4:35:35 PM



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion: 117 Resp: 288148
Ion Ratio Lower Upper
117 100
82 54.3 47.4 71.2
119 31.8 26.6 39.8





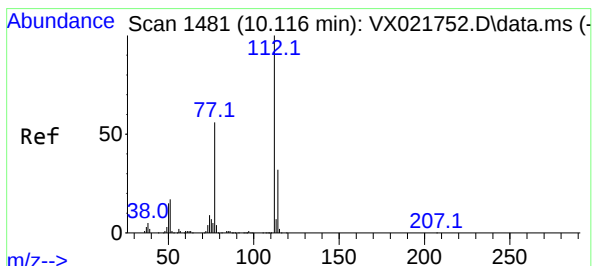
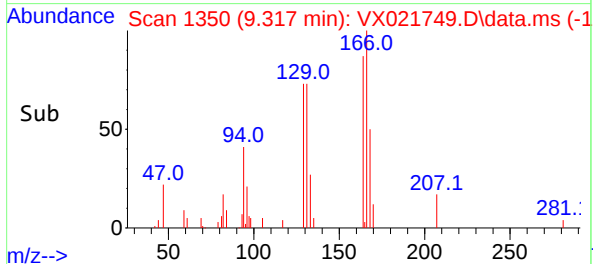
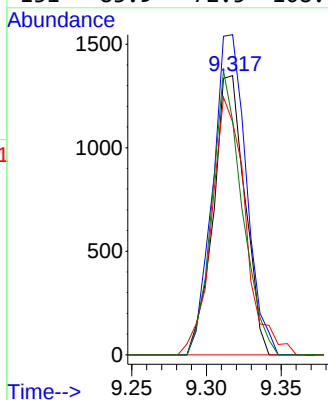
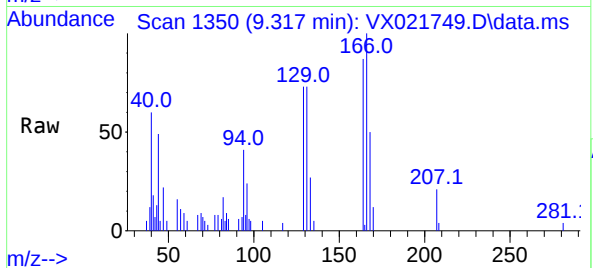
#64
Tetrachloroethene
Concen: 1.01 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion:	164	Resp:	1980
Ion	Ratio	Lower	Upper
164	100		
166	114.7	103.4	155.2
129	83.4	70.8	106.2
131	83.9	72.5	108.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

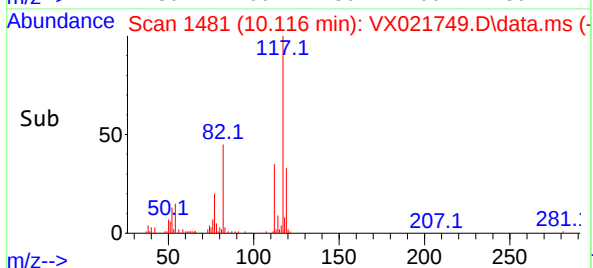
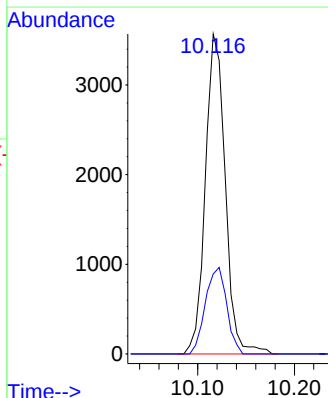
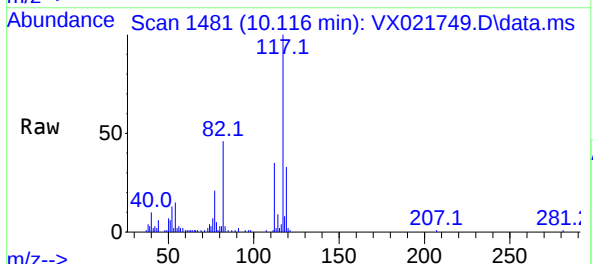
Manual Integrations
APPROVED

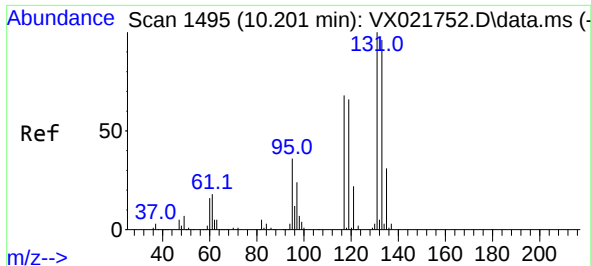
MMDadoda
4/21/2021 4:35:35 PM



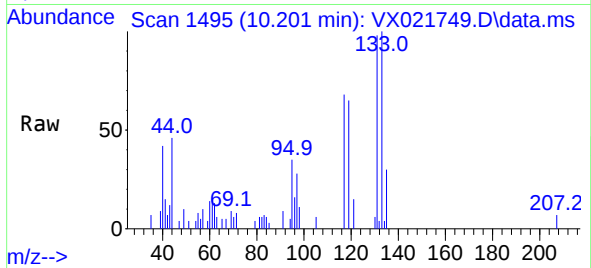
#65
Chlorobenzene
Concen: 0.88 ug/l
RT: 10.116 min Scan# 1481
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion:	112	Resp:	5094
Ion	Ratio	Lower	Upper
112	100		
114	25.0	25.8	38.6#

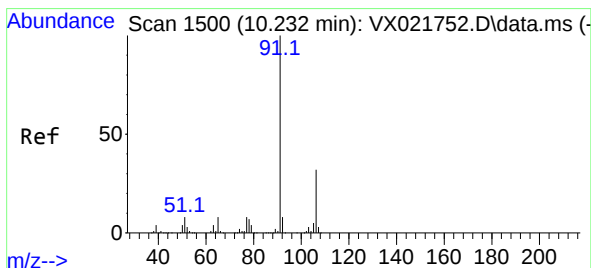
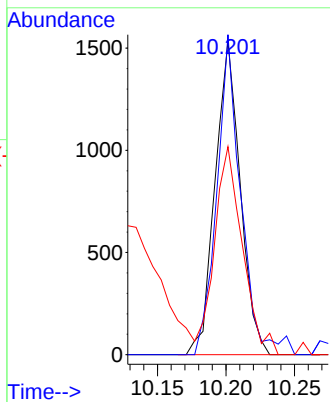
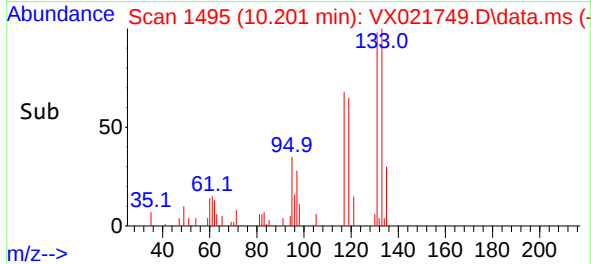




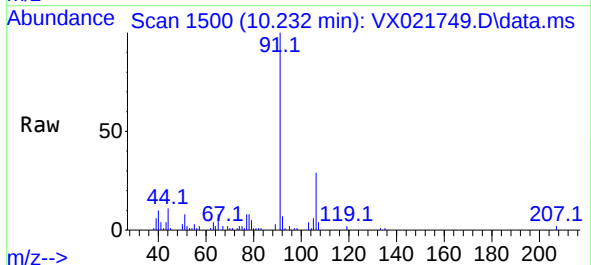
#66
1,1,1,2-Tetrachloroethane
Concen: 0.88 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17



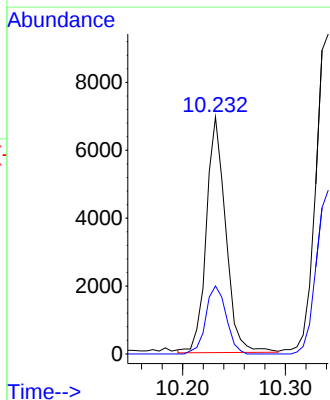
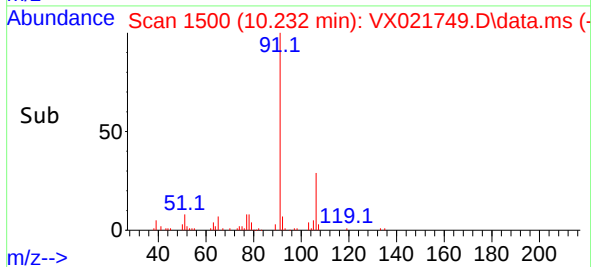
Tgt Ion:131 Resp: 1958
Ion Ratio Lower Upper
131 100
133 97.5 47.7 143.1
119 0.0 32.1 96.5#



#67
Ethyl Benzene
Concen: 0.87 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17



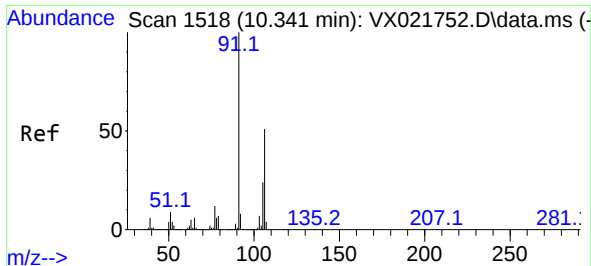
Tgt Ion: 91 Resp: 9099
Ion Ratio Lower Upper
91 100
106 29.0 24.6 37.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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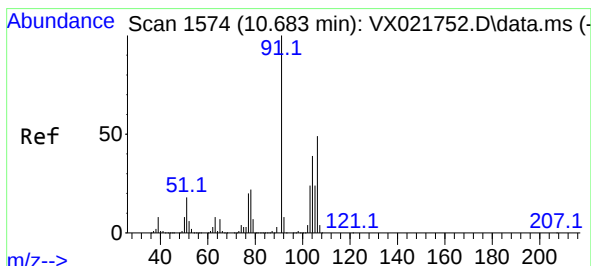
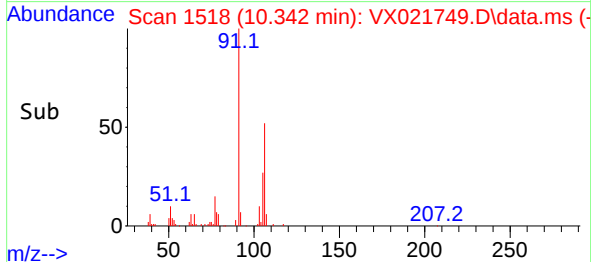
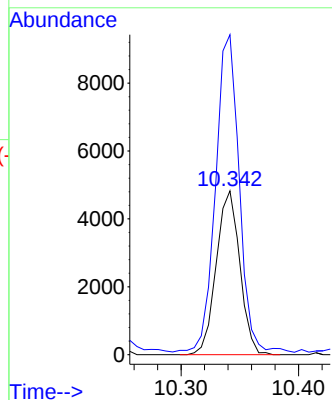
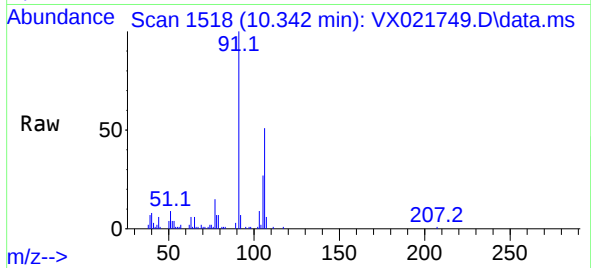
#68
m/p-Xylenes
Concen: 1.78 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion:106 Resp: 6718
Ion Ratio Lower Upper
106 100
91 194.4 162.8 244.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

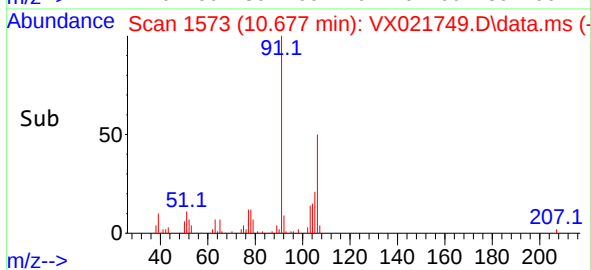
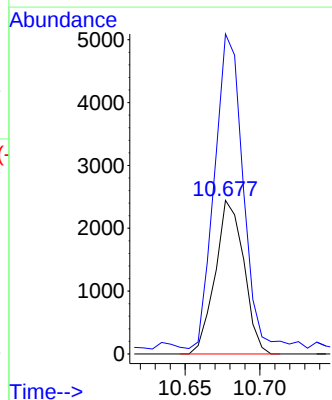
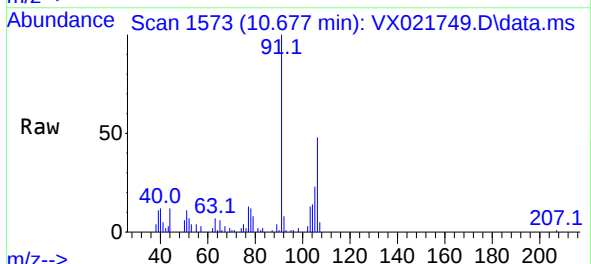
Manual Integrations
APPROVED

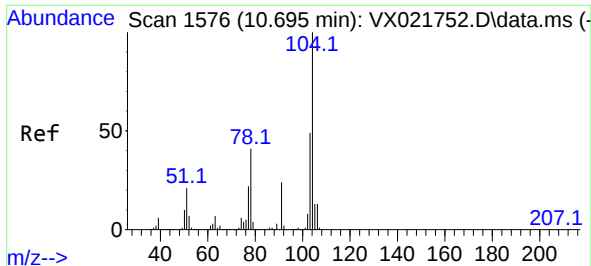
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#69
o-Xylene
Concen: 0.89 ug/l
RT: 10.677 min Scan# 1573
Delta R.T. -0.006 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

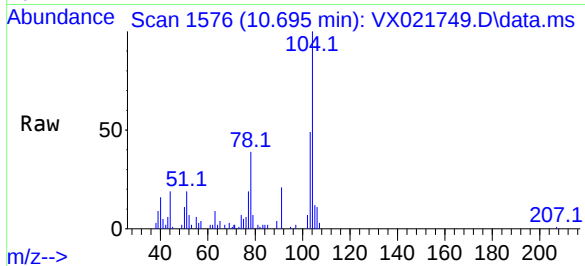
Tgt Ion:106 Resp: 3239
Ion Ratio Lower Upper
106 100
91 204.8 108.1 324.2





#70
Styrene
Concen: 0.89 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

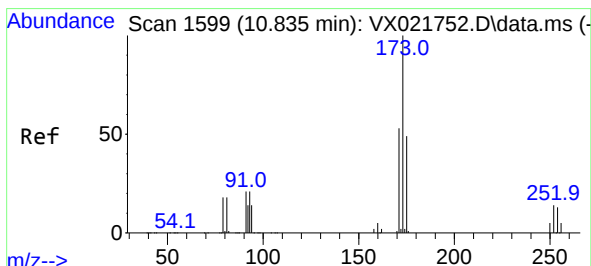
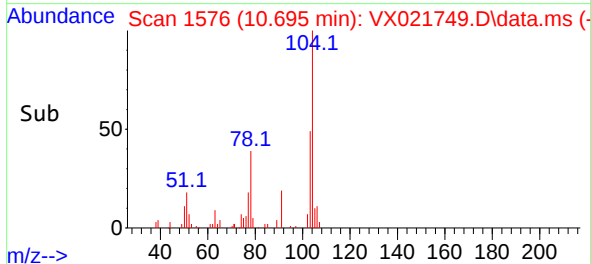
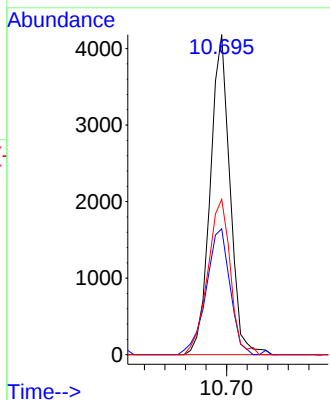
Instrument :
MSVOA_X
ClientSampled :
VSTDIC001



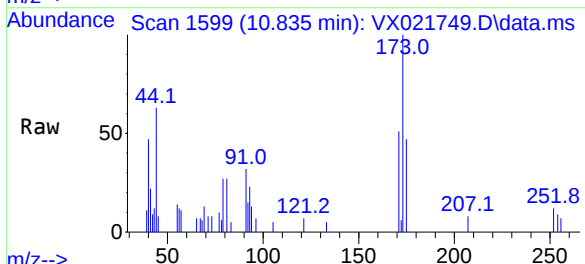
Tgt Ion:	104	Resp:	5571
Ion Ratio	Lower	Upper	
104	100		
78	47.3	40.0	60.0
103	55.6	43.4	65.0

Manual Integrations
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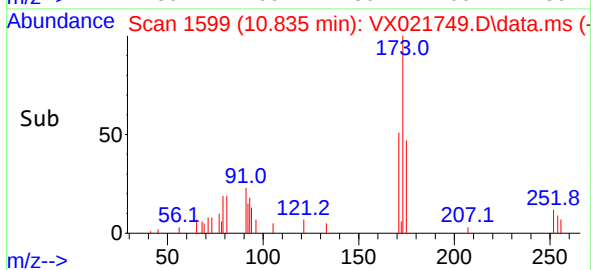
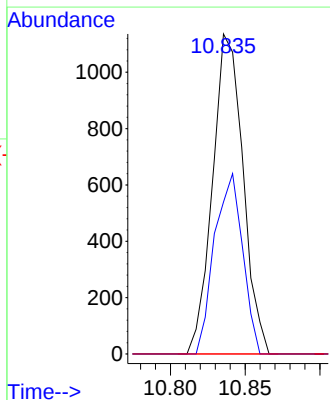
MMDadoda
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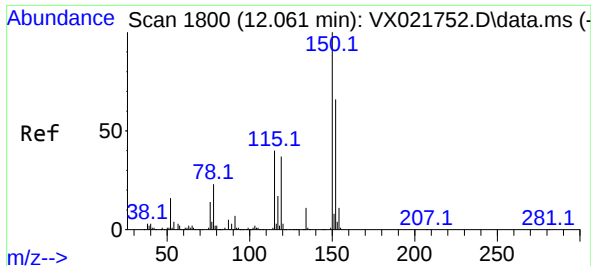


#71
Bromoform
Concen: 0.87 ug/l
RT: 10.835 min Scan# 1599
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17



Tgt Ion:	173	Resp:	1610
Ion Ratio	Lower	Upper	
173	100		
175	51.8	23.9	71.8
254	0.0	0.1	0.1#





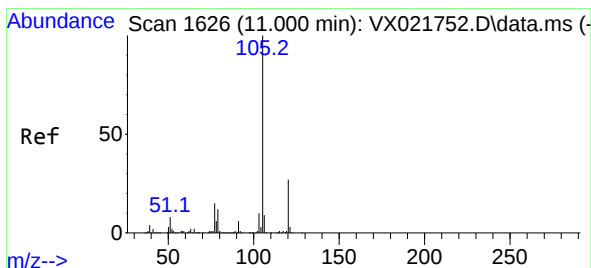
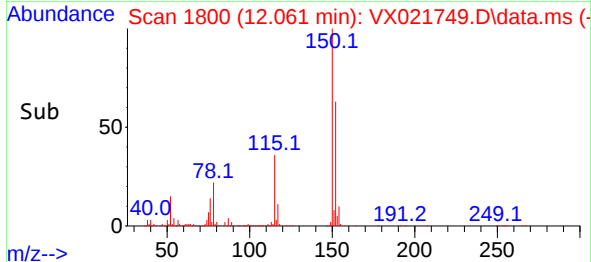
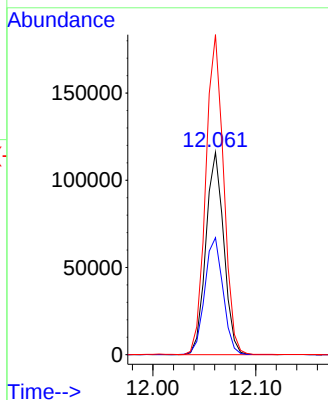
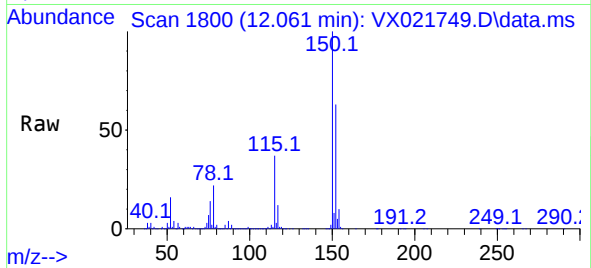
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion:152 Resp: 140571
Ion Ratio Lower Upper
152 100
115 59.2 41.1 123.3
150 158.2 0.0 349.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

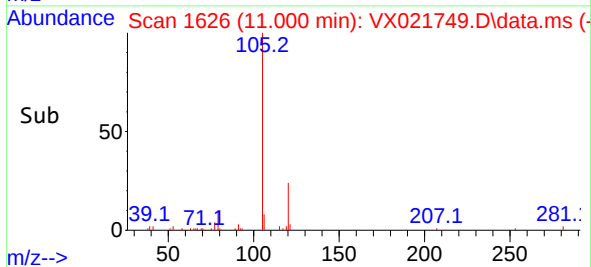
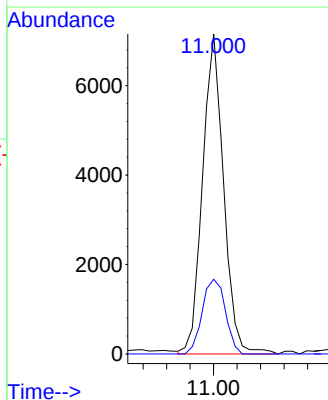
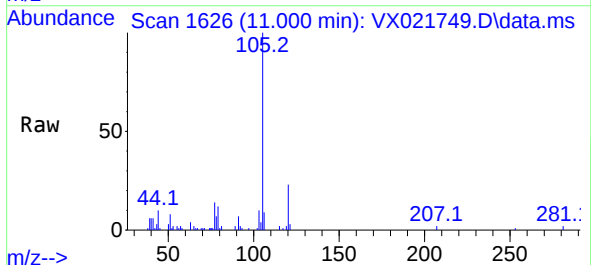
Manual Integrations
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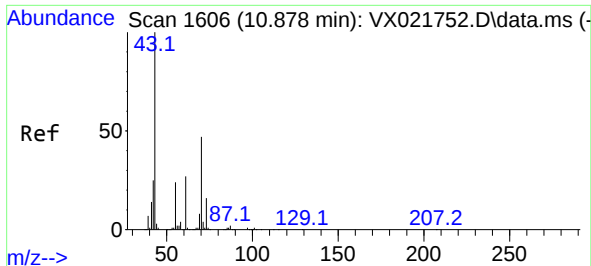
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#73
Isopropylbenzene
Concen: 0.91 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion:105 Resp: 8890
Ion Ratio Lower Upper
105 100
120 25.6 13.2 39.6





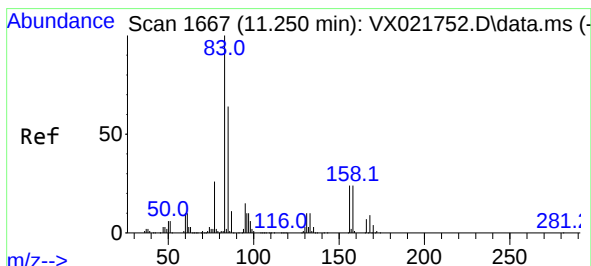
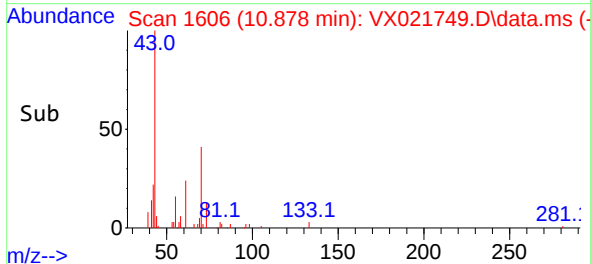
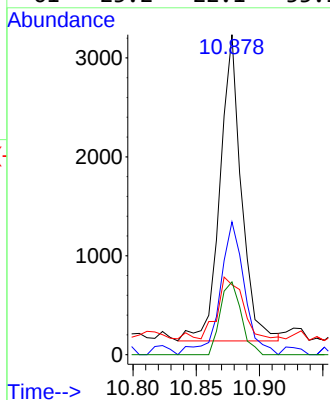
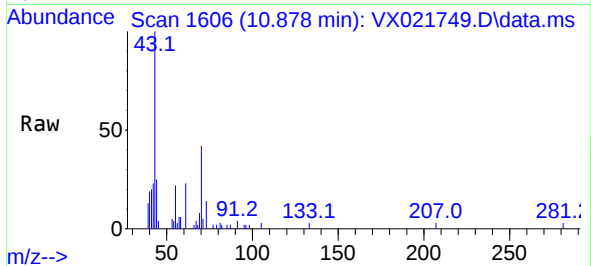
#74
N-amy1 acetate
Concen: 0.79 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion:	43	Resp:	3644
Ion	Ratio	Lower	Upper
43	100		
70	49.3	39.0	58.6
55	26.2	21.5	32.3
61	23.2	22.1	33.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

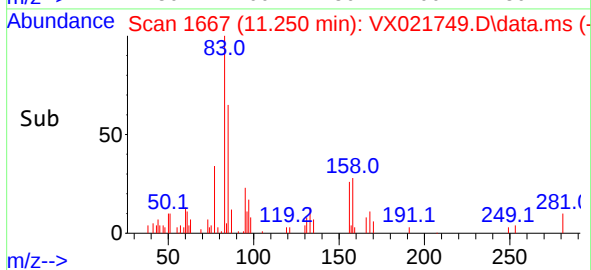
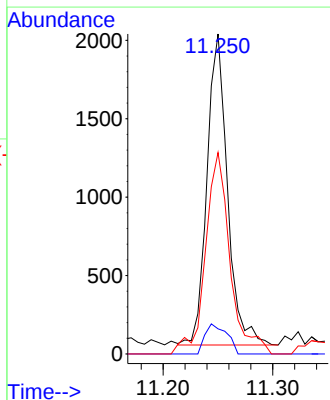
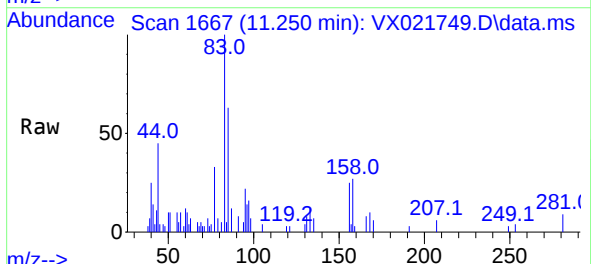
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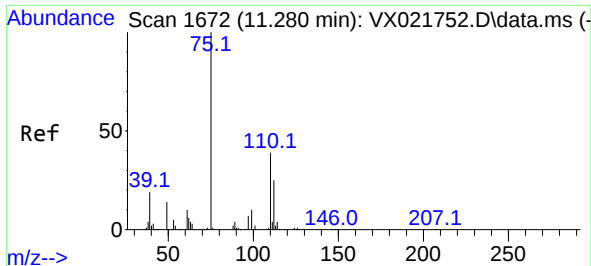
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#75
1,1,2,2-Tetrachloroethane
Concen: 0.75 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion:	83	Resp:	2575
Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.1	15.2
85	77.4	31.8	95.4





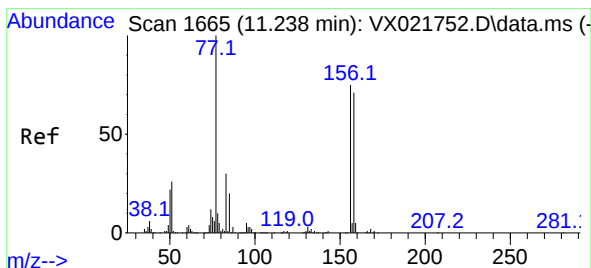
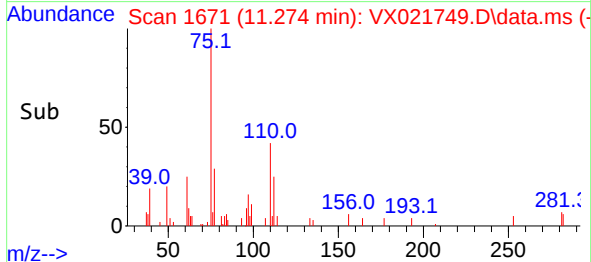
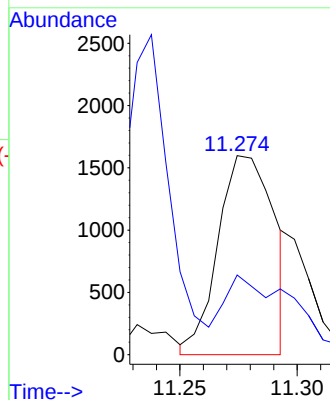
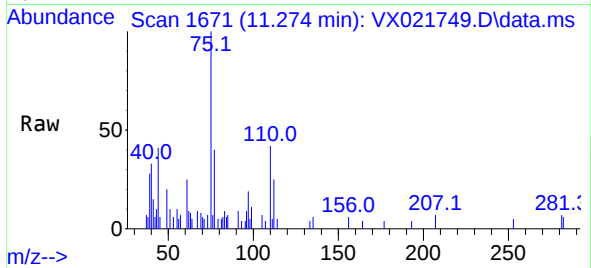
#76
1,2,3-Trichloropropane
Concen: 0.83 ug/l m
RT: 11.274 min Scan# 1671
Delta R.T. -0.006 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion: 75 Resp: 2660
Ion Ratio Lower Upper
75 100
77 43.6 19.1 57.5

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

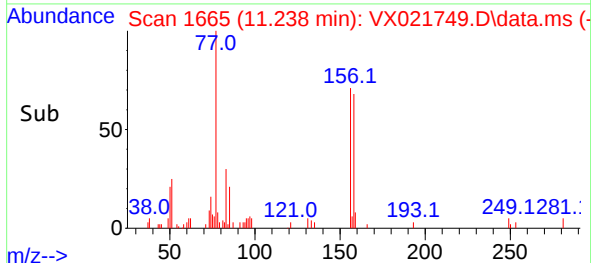
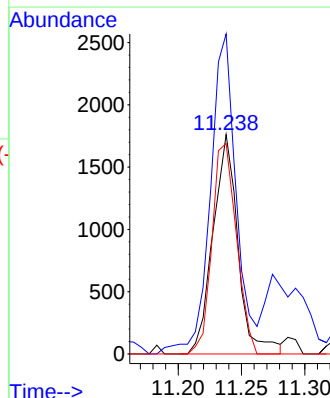
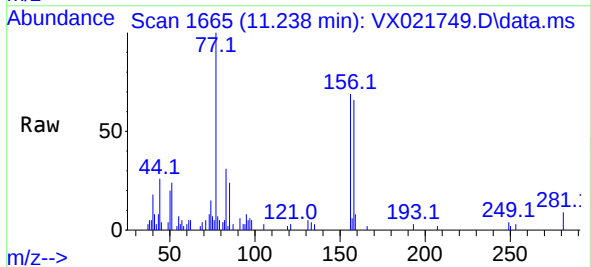
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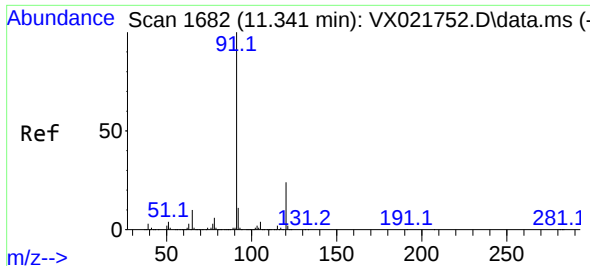
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#77
Bromobenzene
Concen: 0.99 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion: 156 Resp: 2427
Ion Ratio Lower Upper
156 100
77 150.3 82.8 248.6
158 93.6 49.1 147.4





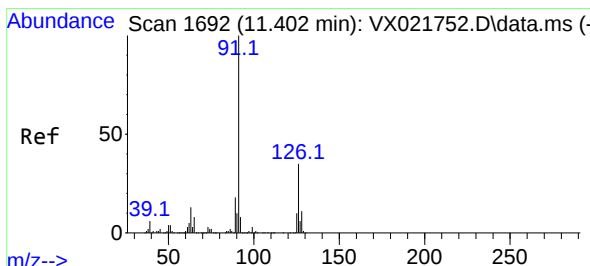
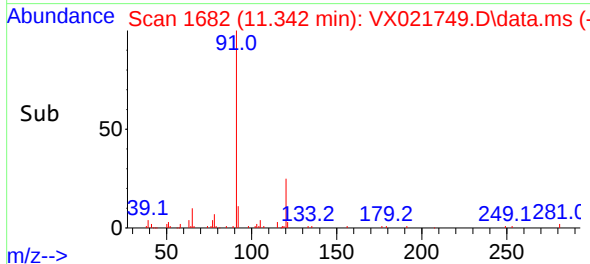
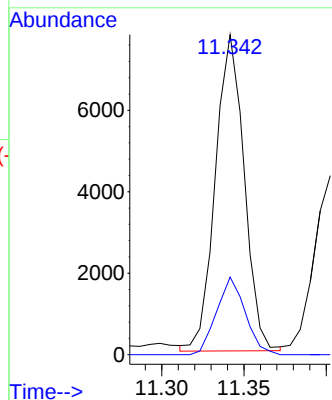
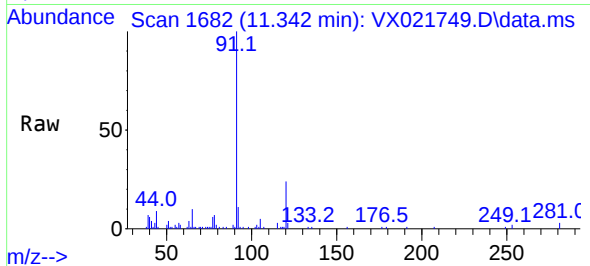
#78
n-propylbenzene
Concen: 0.83 ug/l
RT: 11.342 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion: 91 Resp: 9463
Ion Ratio Lower Upper
91 100
120 24.3 11.5 34.5

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

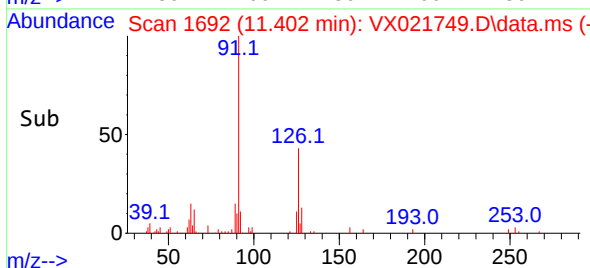
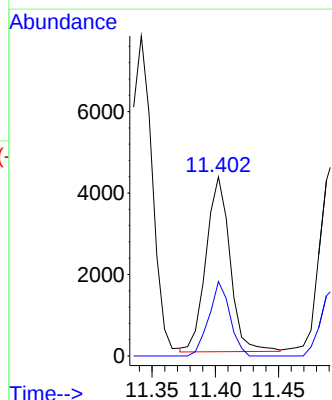
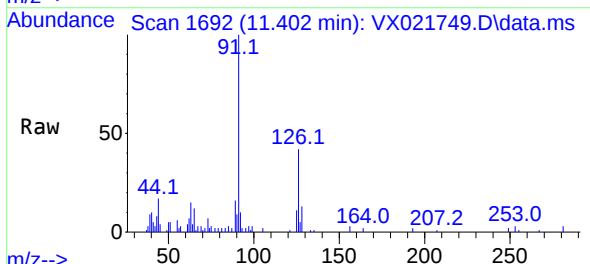
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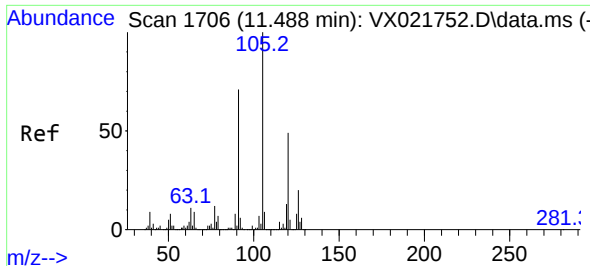
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#79
2-Chlorotoluene
Concen: 0.82 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion: 91 Resp: 5673
Ion Ratio Lower Upper
91 100
126 37.0 16.6 49.8





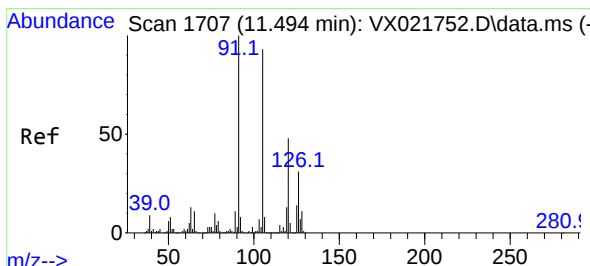
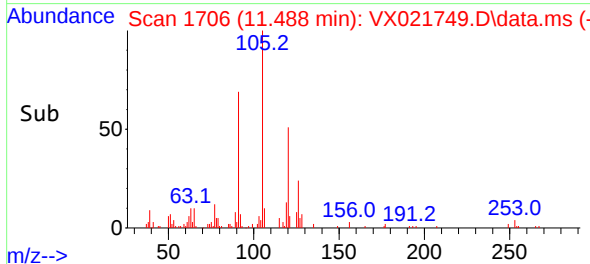
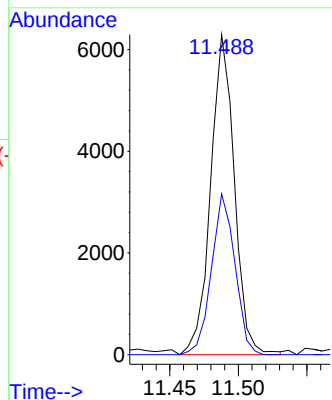
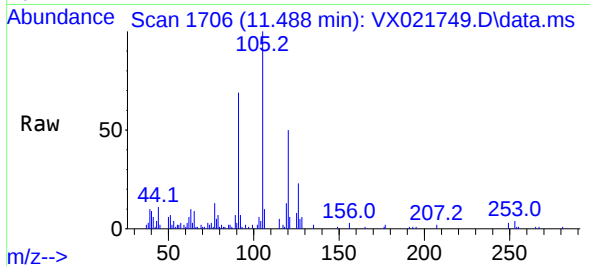
#80
1,3,5-Trimethylbenzene
Concen: 0.91 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 105 Resp: 7580
Ion Ratio Lower Upper
105 100
120 49.7 23.8 71.5

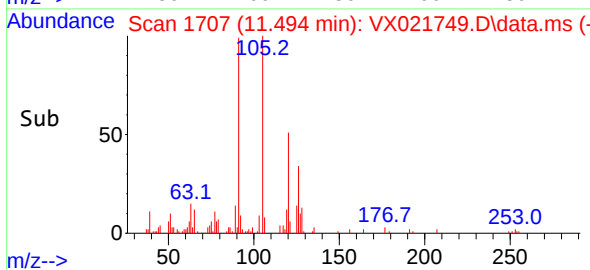
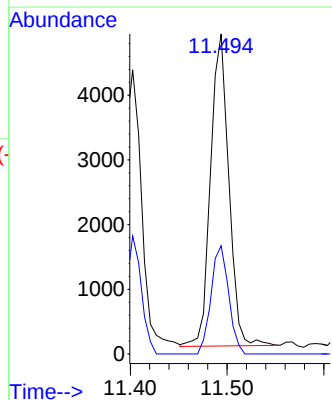
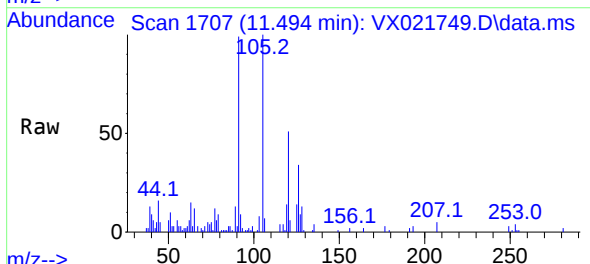
Manual Integrations
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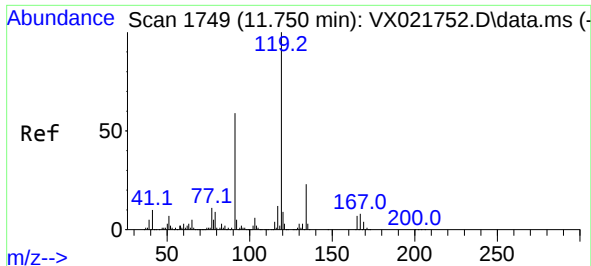
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#82
4-Chlorotoluene
Concen: 0.77 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion: 91 Resp: 6345
Ion Ratio Lower Upper
91 100
126 33.3 14.9 44.5





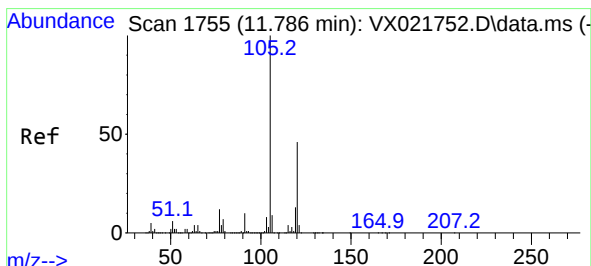
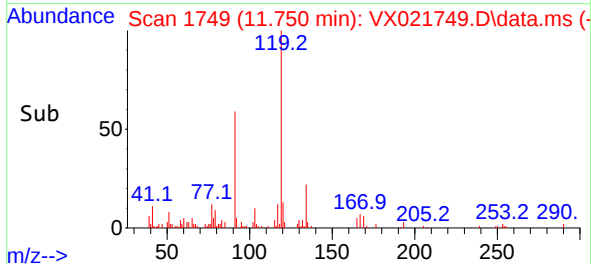
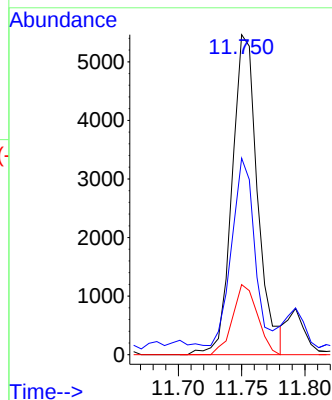
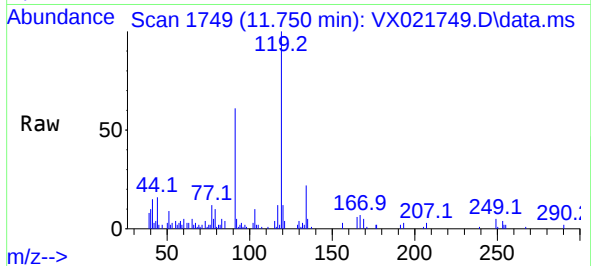
#83
tert-Butylbenzene
Concen: 0.94 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion:	119	Resp:	7697
Ion	Ratio	Lower	Upper
119	100		
91	52.1	27.9	83.7
134	21.3	11.3	33.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

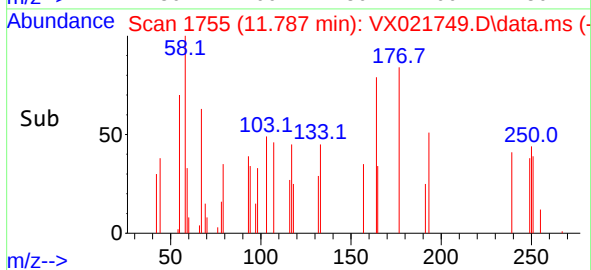
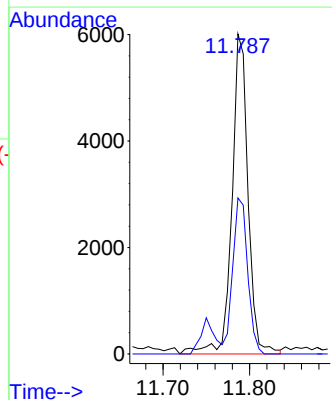
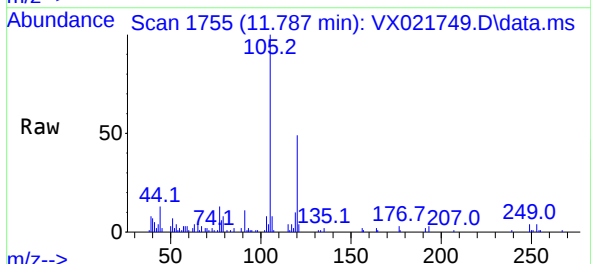
Manual Integrations
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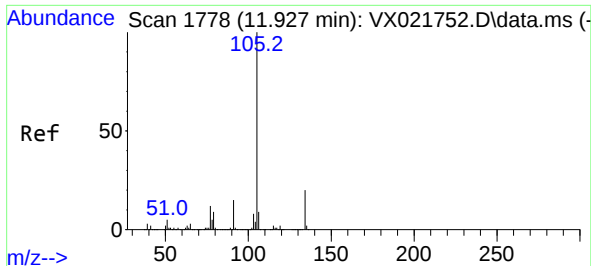
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#84
1,2,4-Trimethylbenzene
Concen: 0.92 ug/l
RT: 11.787 min Scan# 1755
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion:	105	Resp:	7741
Ion	Ratio	Lower	Upper
105	100		
120	45.2	22.4	67.3





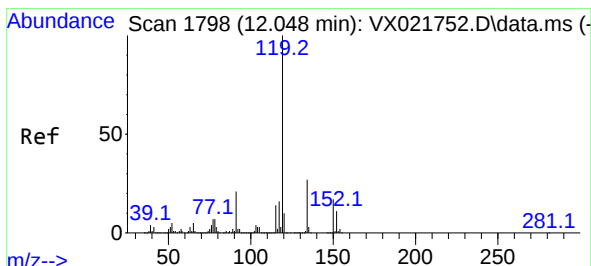
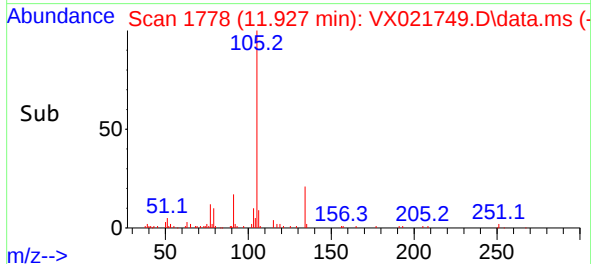
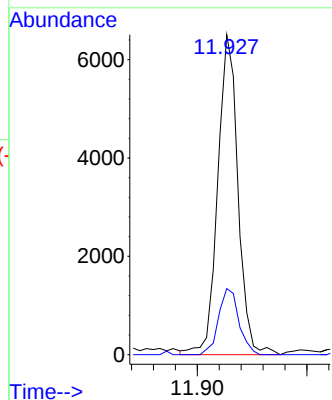
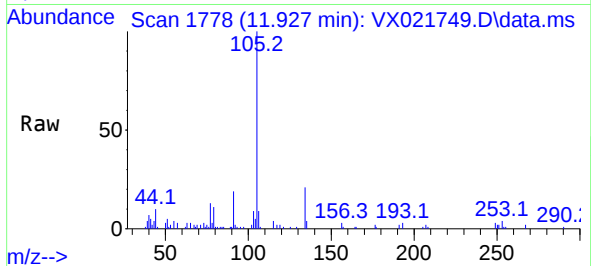
#85
 sec-Butylbenzene
 Concen: 0.89 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. 0.000 min
 Lab File: VX021749.D
 Acq: 20 Apr 2021 11:17

Tgt Ion:105 Resp: 8375
 Ion Ratio Lower Upper
 105 100
 134 20.7 10.0 29.8

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

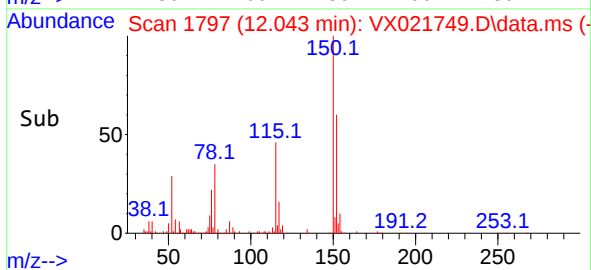
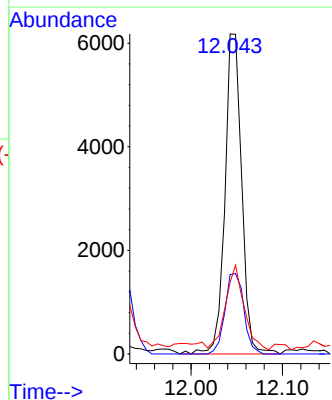
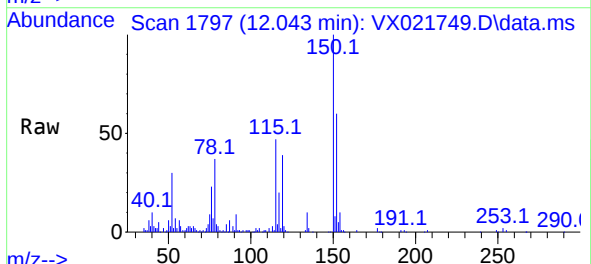
Manual Integrations
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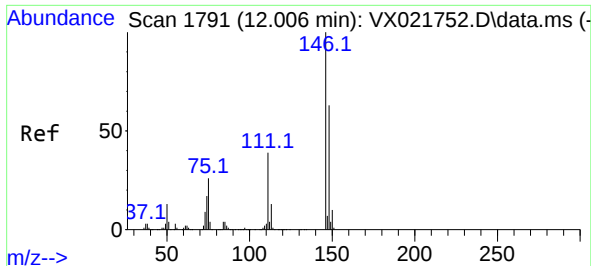
MMDadoda
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#86
 p-Isopropyltoluene
 Concen: 0.92 ug/l
 RT: 12.043 min Scan# 1797
 Delta R.T. -0.006 min
 Lab File: VX021749.D
 Acq: 20 Apr 2021 11:17

Tgt Ion:119 Resp: 7903
 Ion Ratio Lower Upper
 119 100
 134 28.3 12.9 38.7
 91 29.0 11.7 35.0





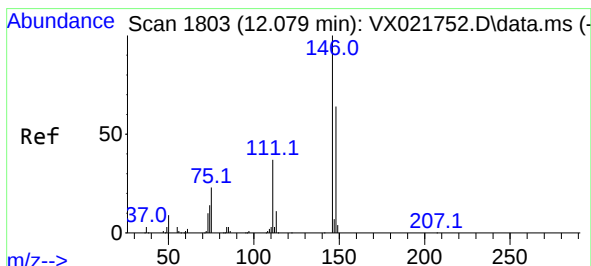
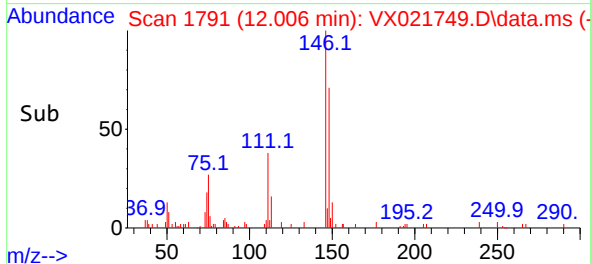
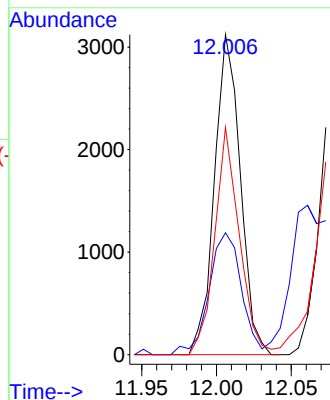
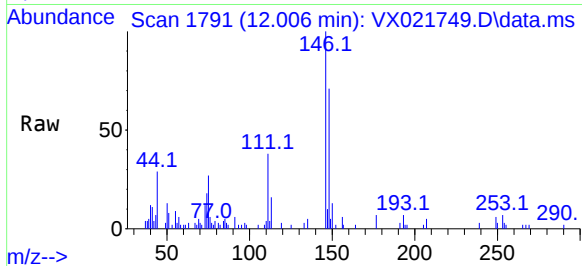
#87
1,3-Dichlorobenzene
Concen: 0.85 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

Tgt Ion:146 Resp: 3764
Ion Ratio Lower Upper
146 100
111 47.4 20.2 60.5
148 67.4 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

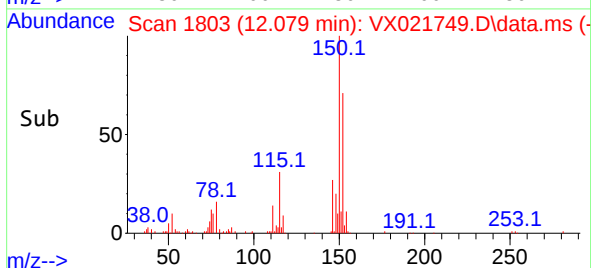
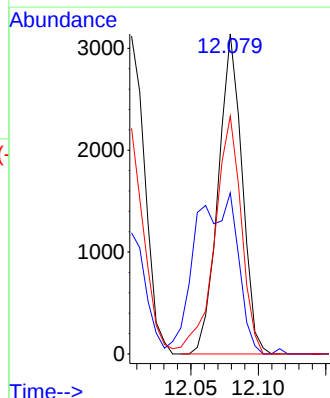
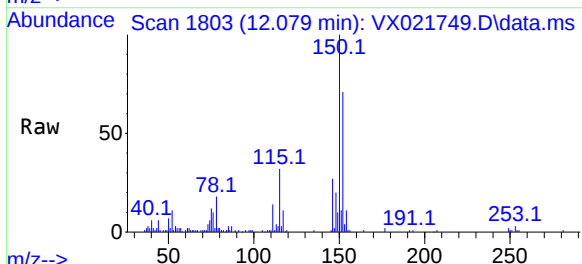
Manual Integrations
APPROVED

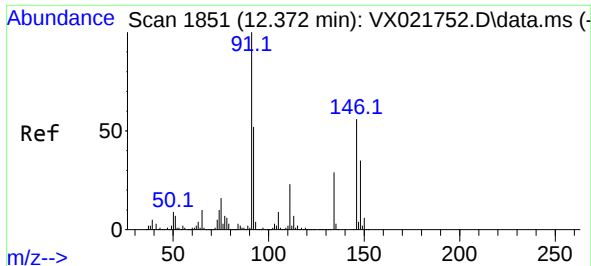
MMDadoda
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#88
1,4-Dichlorobenzene
Concen: 0.84 ug/l m
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

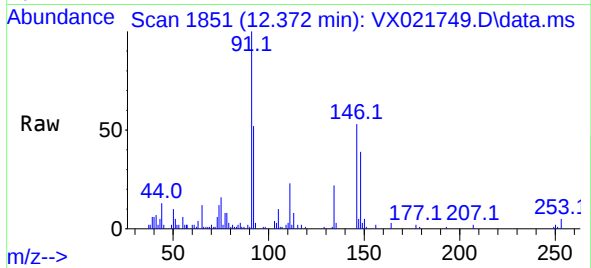
Tgt Ion:146 Resp: 3855
Ion Ratio Lower Upper
146 100
111 46.3 19.6 58.8
148 65.8 31.6 95.0





#89
n-Butylbenzene
Concen: 0.84 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

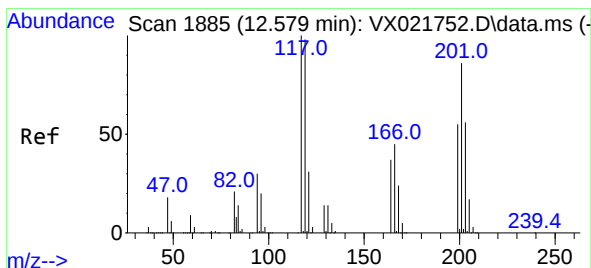
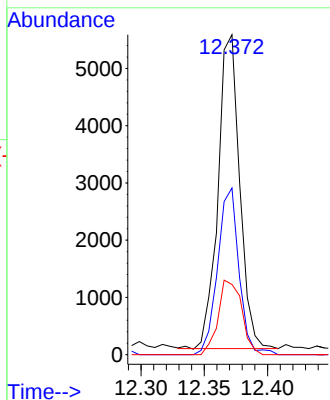
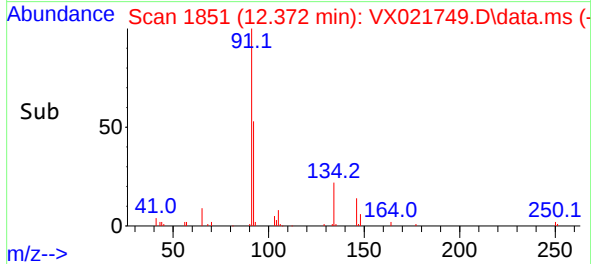
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



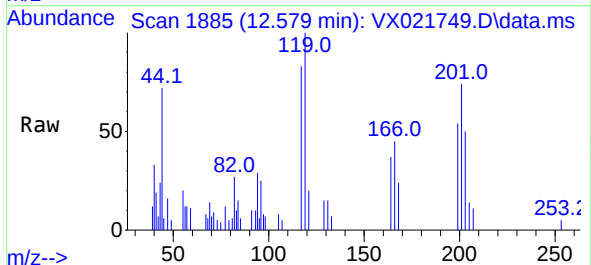
Tgt Ion:	91	Resp:	6545
Ion	Ratio	Lower	Upper
91	100		
92	52.2	27.4	82.0
134	25.6	13.2	39.5

Manual Integrations
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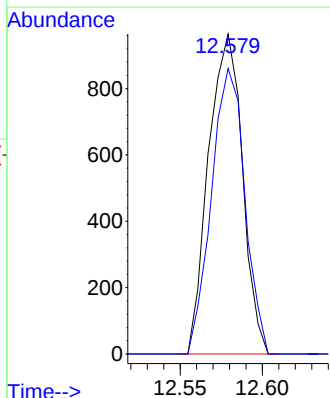
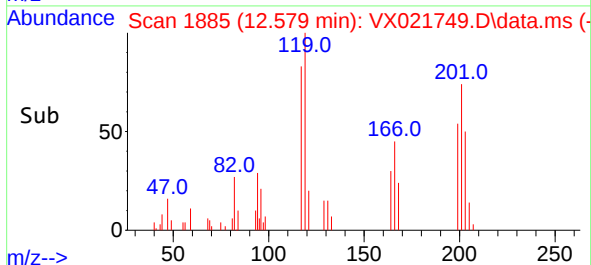
MMDadoda
4/21/2021 4:35:35 PM

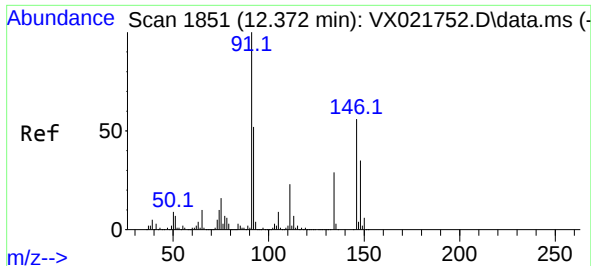


#90
Hexachloroethane
Concen: 0.88 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

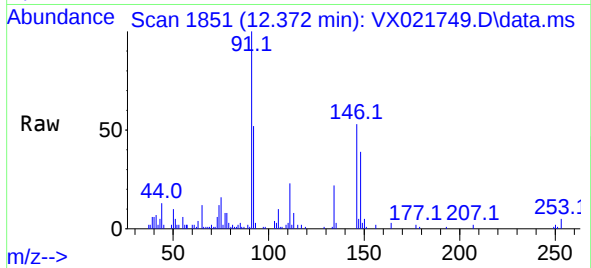


Tgt Ion:	117	Resp:	1378
Ion	Ratio	Lower	Upper
117	100		
201	88.1	40.4	121.2

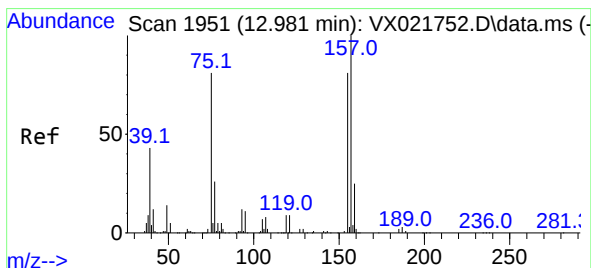
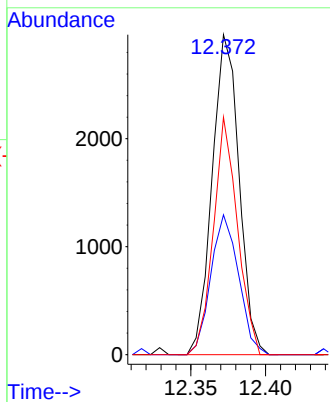
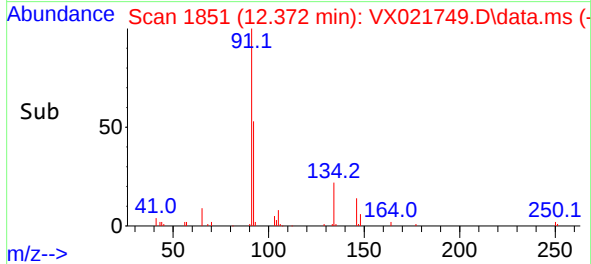




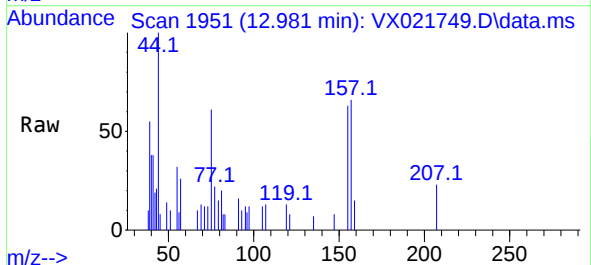
#91
1,2-Dichlorobenzene
Concen: 0.86 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17



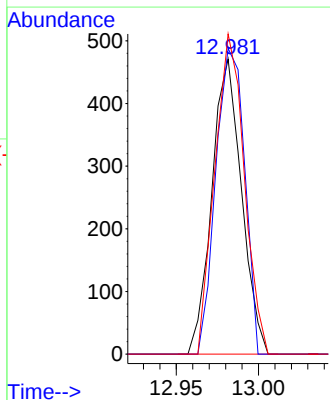
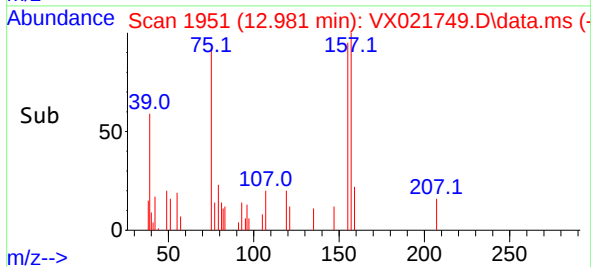
Tgt Ion: 146 Resp: 3710
Ion Ratio Lower Upper
146 100
111 45.1 20.8 62.2
148 66.4 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.76 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17



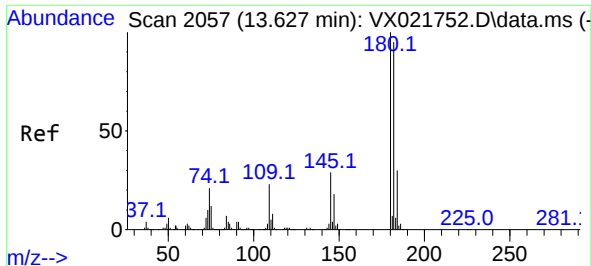
Tgt Ion: 75 Resp: 591
Ion Ratio Lower Upper
75 100
155 100.2 45.3 135.9
157 107.4 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

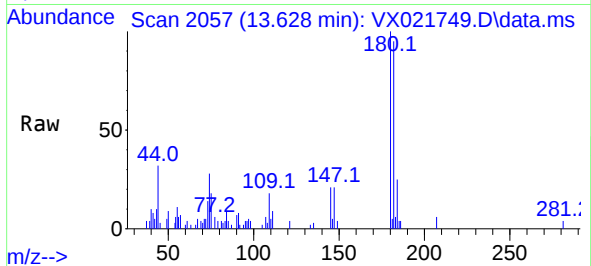
Manual Integrations
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#93
1,2,4-Trichlorobenzene
Concen: 0.91 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

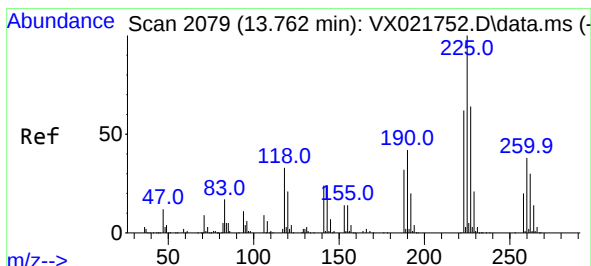
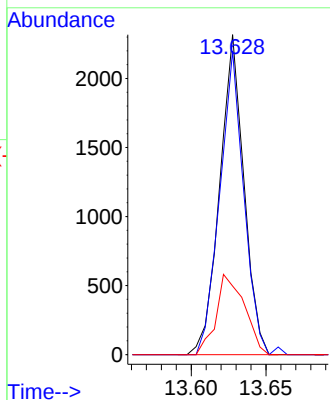
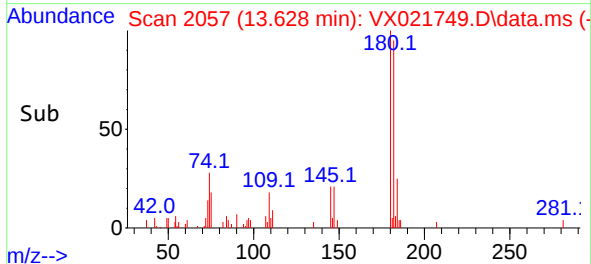
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



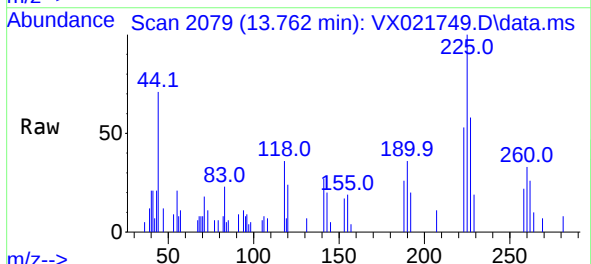
Tgt Ion:180 Resp: 2608
Ion Ratio Lower Upper
180 100
182 94.6 47.7 143.1
145 29.2 15.0 45.0

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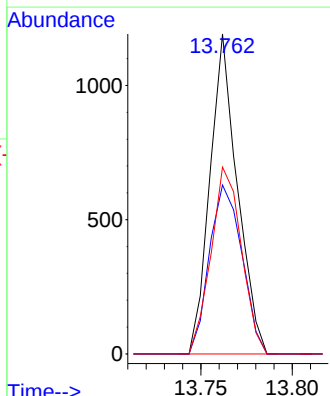
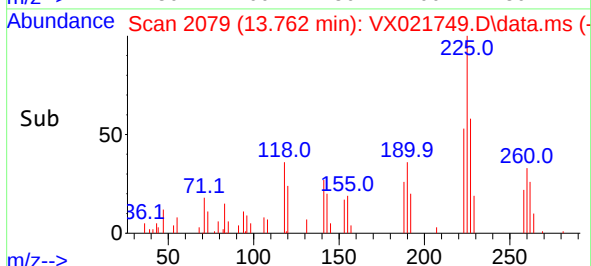
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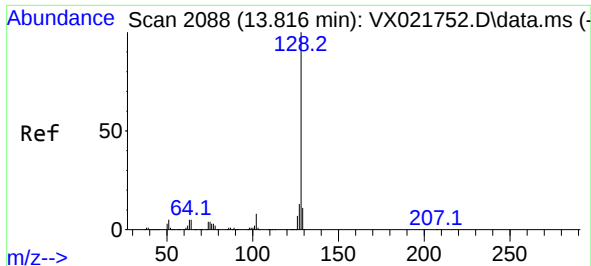


#94
Hexachlorobutadiene
Concen: 0.94 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17

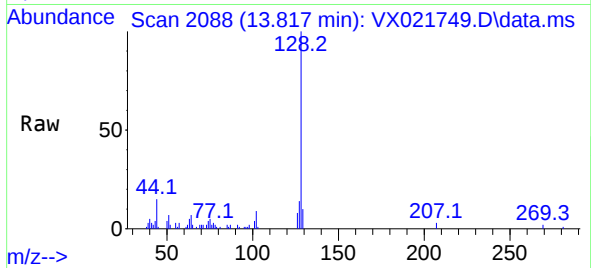


Tgt Ion:225 Resp: 1244
Ion Ratio Lower Upper
225 100
223 62.5 31.1 93.2
227 64.8 31.6 95.0



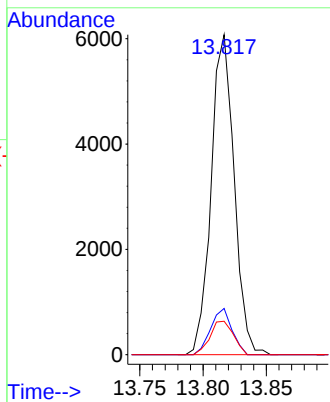
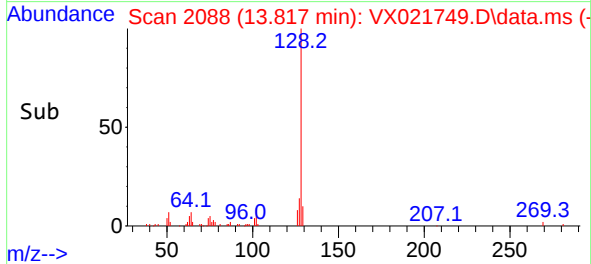


#95
Naphthalene
Concen: 0.84 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17



Tgt Ion:128 Resp: 7672

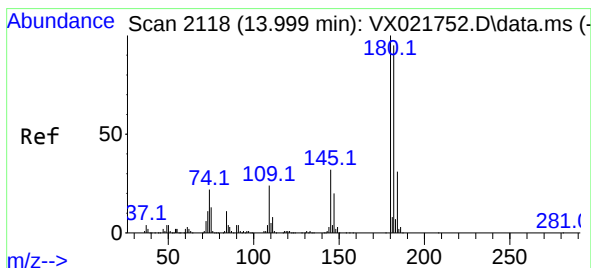
Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.3	15.5
129	10.7	8.8	13.2



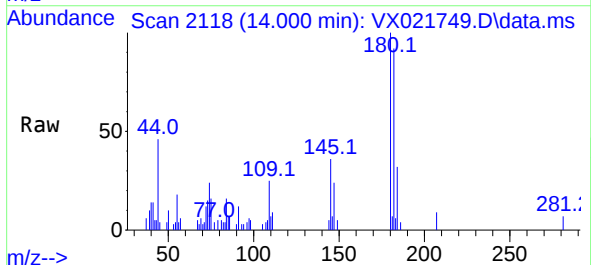
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 0.82 ug/l
RT: 14.000 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VX021749.D
Acq: 20 Apr 2021 11:17



Tgt Ion:180 Resp: 2346

Ion	Ratio	Lower	Upper
180	100		
182	90.8	47.6	142.9
145	33.6	16.1	48.3

