

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071621\
 Data File : VX023317.D
 Acq On : 16 Jul 2021 10:47
 Operator : JC/MD
 Sample : VX0716WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0716WBS01

Manual Integrations
 APPROVED

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 7/19/2021 5:53:13 PM

Quant Time: Jul 17 02:07:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 14:29:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	269741	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	421693	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	375134	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	186748	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	178528	49.245	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	98.480%
35) Dibromofluoromethane	5.391	113	133539	49.039	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.080%
50) Toluene-d8	8.653	98	475372	46.798	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	93.600%
62) 4-Bromofluorobenzene	11.085	95	186046	47.443	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	94.880%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	44246	18.103	ug/l	97
3) Chloromethane	1.294	50	39049	16.148	ug/l	97
4) Vinyl Chloride	1.374	62	41322	16.131	ug/l	99
5) Bromomethane	1.599	94	23233	13.952	ug/l	95
6) Chloroethane	1.685	64	27465	16.397	ug/l	93
7) Trichlorofluoromethane	1.886	101	78072	17.537	ug/l	100
8) Diethyl Ether	2.142	74	28002	17.042	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	49306	18.926	ug/l	97
10) Methyl Iodide	2.453	142	51760	16.180	ug/l	93
11) Tert butyl alcohol	2.977	59	70483	92.416	ug/l	97
12) 1,1-Dichloroethene	2.319	96	42129	17.521	ug/l	95
13) Acrolein	2.239	56	35496	69.893	ug/l	100
14) Allyl chloride	2.666	41	76277	18.256	ug/l	91
15) Acrylonitrile	3.068	53	143984	97.091	ug/l	98
16) Acetone	2.386	43	134017	93.438	ug/l #	88
17) Carbon Disulfide	2.514	76	80294	15.833	ug/l	100
18) Methyl Acetate	2.709	43	68497	19.674	ug/l	96
19) Methyl tert-butyl Ether	3.123	73	173772	19.323	ug/l	99
20) Methylene Chloride	2.794	84	51229	16.589	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	45425	17.492	ug/l	94
22) Diisopropyl ether	3.770	45	158773	18.024	ug/l	98
23) Vinyl Acetate	3.727	43	689862	92.532	ug/l	95
24) 1,1-Dichloroethane	3.617	63	91702	18.425	ug/l	98
25) 2-Butanone	4.568	43	206388	95.425	ug/l	94
26) 2,2-Dichloropropane	4.483	77	83690	20.034	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	57029	18.131	ug/l	96
28) Bromochloromethane	4.904	49	41339	17.507	ug/l	100
29) Tetrahydrofuran	5.013	42	130852	94.118	ug/l	92
30) Chloroform	5.105	83	100273	18.650	ug/l	99
31) Cyclohexane	5.470	56	72021	16.592	ug/l	92
32) 1,1,1-Trichloroethane	5.391	97	91410	19.521	ug/l	100
36) 1,1-Dichloropropene	5.702	75	66827	17.776	ug/l	100
37) Ethyl Acetate	4.727	43	77816	18.975	ug/l	97
38) Carbon Tetrachloride	5.684	117	78810	20.084	ug/l	94
39) Methylcyclohexane	7.385	83	77901	17.718	ug/l	97
40) Benzene	6.044	78	194850	17.853	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	42932	18.727	ug/l	93
42) 1,2-Dichloroethane	6.092	62	86054	19.621	ug/l	94
43) Isopropyl Acetate	6.348	43	127958	18.759	ug/l	94
44) Trichloroethene	7.135	130	56051	18.103	ug/l	100
45) 1,2-Dichloropropane	7.434	63	52863	18.554	ug/l	96
46) Dibromomethane	7.586	93	38264	18.805	ug/l	98
47) Bromodichloromethane	7.824	83	74334	20.009	ug/l	98
48) Methyl methacrylate	7.696	41	61550	18.389	ug/l	89
49) 1,4-Dioxane	7.665	88	27064	359.272	ug/l #	95
51) 4-Methyl-2-Pentanone	8.580	43	407645	96.441	ug/l	92
52) Toluene	8.720	92	126558	17.917	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	77595	18.354	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	83251	18.458	ug/l	92
55) 1,1,2-Trichloroethane	9.153	97	55317	18.649	ug/l	98
56) Ethyl methacrylate	9.122	69	83365	18.188	ug/l #	85
57) 1,3-Dichloropropane	9.311	76	89338	18.222	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	238996	98.700	ug/l	100
59) 2-Hexanone	9.433	43	311574	96.071	ug/l	89
60) Dibromochloromethane	9.525	129	55461	18.815	ug/l	98
61) 1,2-Dibromoethane	9.610	107	57250	18.805	ug/l	100
64) Tetrachloroethene	9.275	164	58181	19.445	ug/l	95
65) Chlorobenzene	10.086	112	143813	19.394	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	55718	20.781	ug/l	99
67) Ethyl Benzene	10.195	91	248905	18.987	ug/l	98
68) m/p-Xylenes	10.305	106	194539	38.870	ug/l	100
69) o-Xylene	10.646	106	95107	18.855	ug/l	97
70) Styrene	10.659	104	158192	19.200	ug/l	97
71) Bromoform	10.805	173	39367	19.928	ug/l #	100
73) Isopropylbenzene	10.963	105	256558	19.501	ug/l	100
74) N-amyl acetate	10.848	43	104965	18.802	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	82132	19.650	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	79650m	21.195	ug/l	
77) Bromobenzene	11.201	156	62498	19.027	ug/l	98
78) n-propylbenzene	11.305	91	289079	19.002	ug/l	98
79) 2-Chlorotoluene	11.366	91	179809	19.124	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	219816	19.405	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	24683	21.361	ug/l	90
82) 4-Chlorotoluene	11.457	91	207371	19.531	ug/l	99
83) tert-Butylbenzene	11.719	119	214827	19.981	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	218912	19.556	ug/l	98
85) sec-Butylbenzene	11.896	105	274195	19.820	ug/l	99
86) p-Isopropyltoluene	12.012	119	229968	19.816	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	116956	18.962	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	117032	18.844	ug/l	96
89) n-Butylbenzene	12.335	91	191887	18.876	ug/l	98
90) Hexachloroethane	12.542	117	36171	20.124	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	117285	19.115	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	20230	21.286	ug/l	87
93) 1,2,4-Trichlorobenzene	13.591	180	73279	19.388	ug/l	99
94) Hexachlorobutadiene	13.725	225	33608	21.001	ug/l	98
95) Naphthalene	13.780	128	250814	18.807	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	76090	20.016	ug/l	99

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

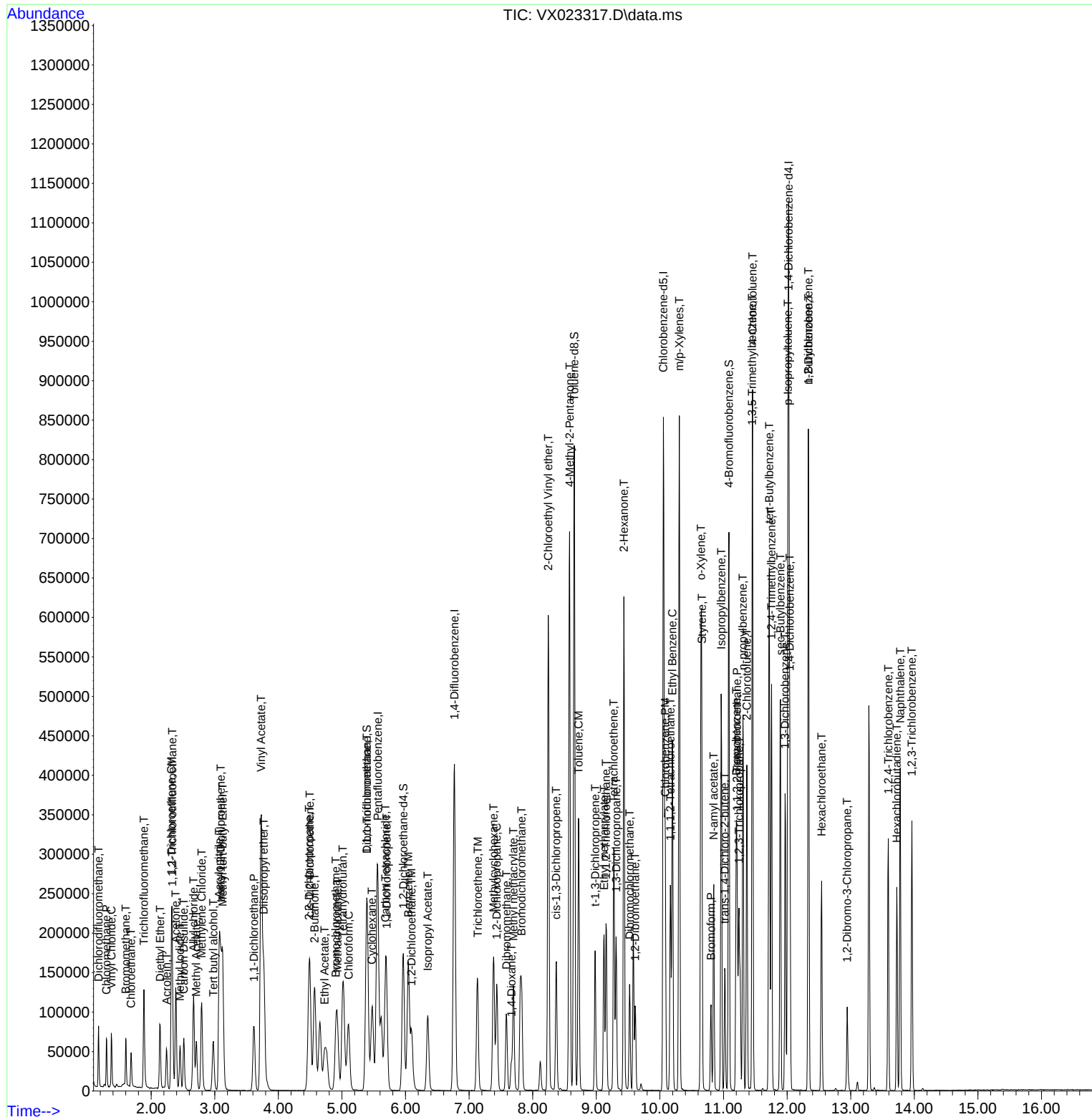
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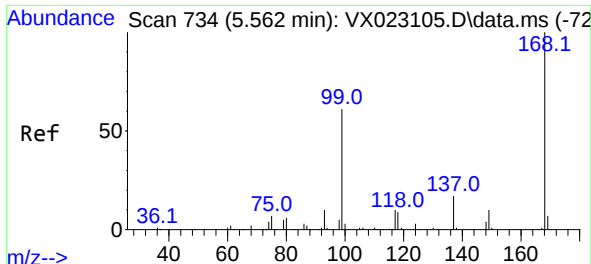
Instrument :
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ClientSampled :
VX0716WBS01

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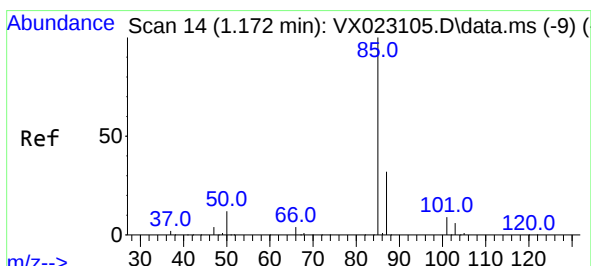
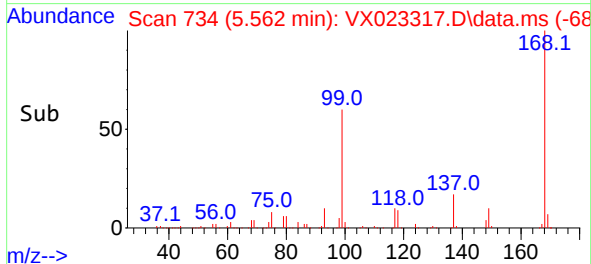
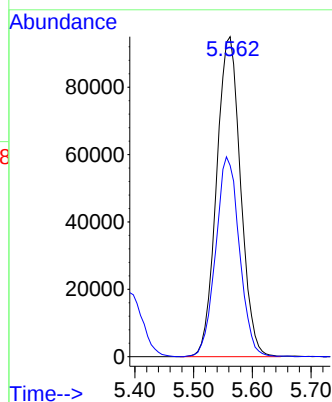
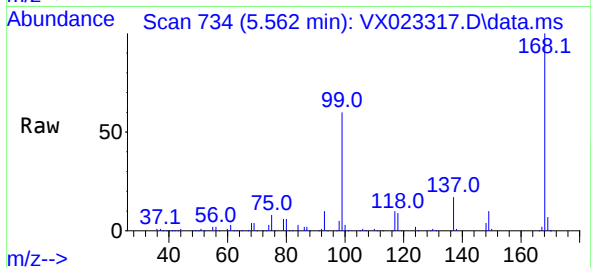
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 168 Resp: 269741
Ion Ratio Lower Upper
168 100
99 59.7 45.8 68.6

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ClientSampleId :
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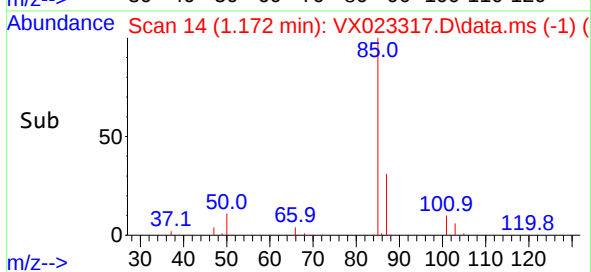
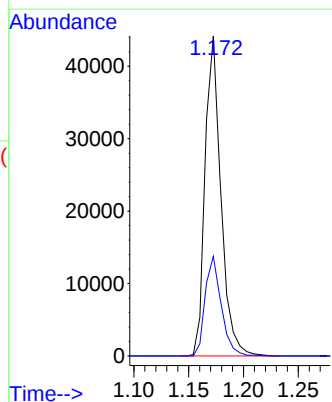
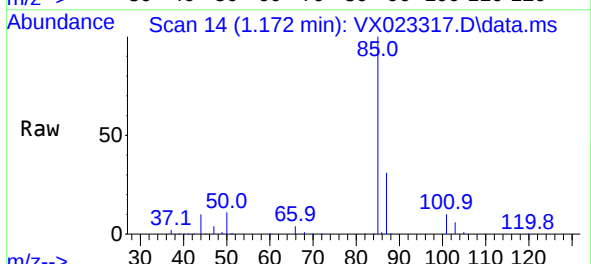
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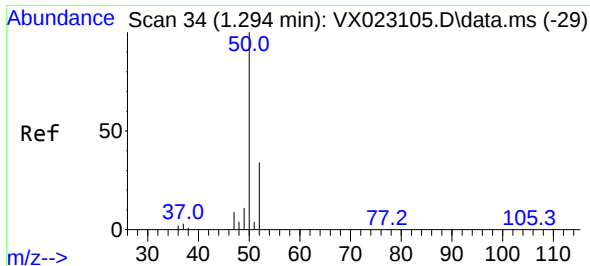
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#2
Dichlorodifluoromethane
Concen: 18.103 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 85 Resp: 44246
Ion Ratio Lower Upper
85 100
87 31.1 16.4 49.2





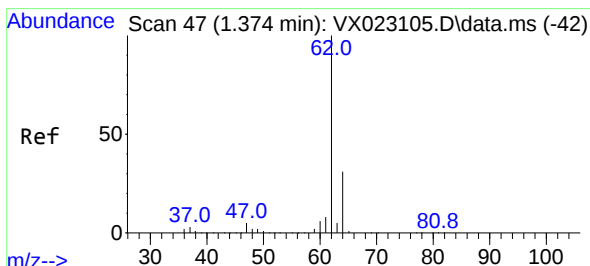
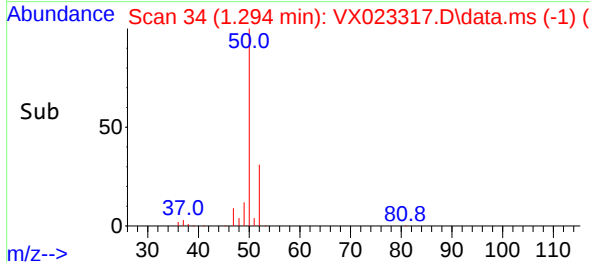
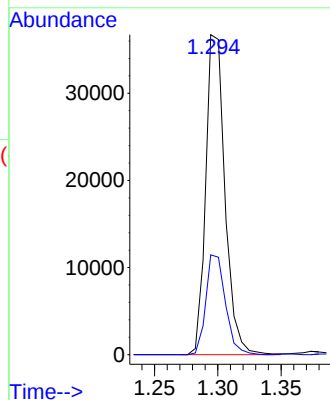
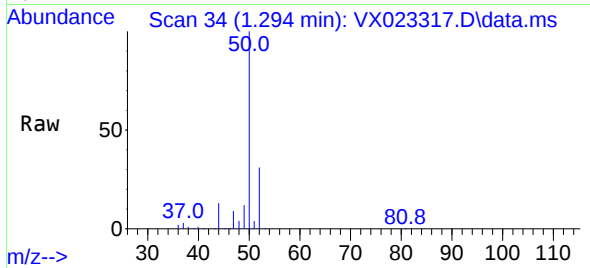
#3
Chloromethane
Concen: 16.148 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 50 Resp: 39049
Ion Ratio Lower Upper
50 100
52 31.2 26.4 39.6

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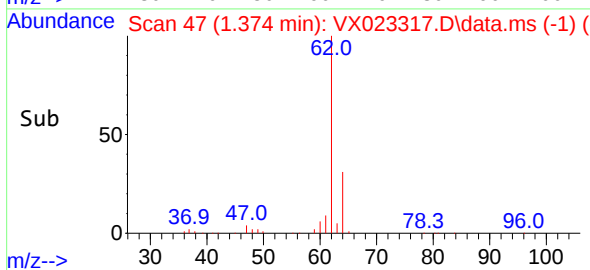
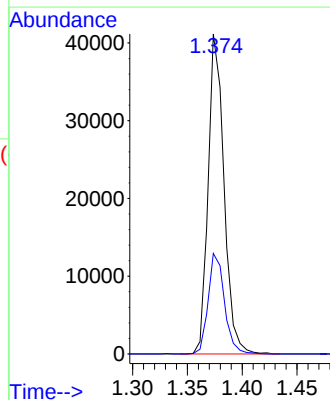
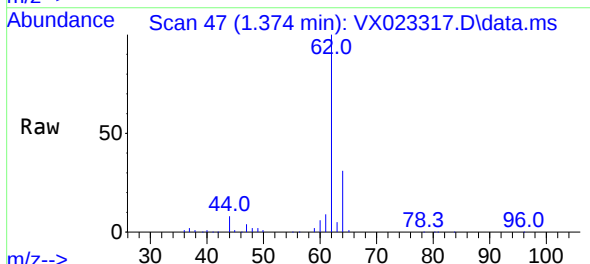
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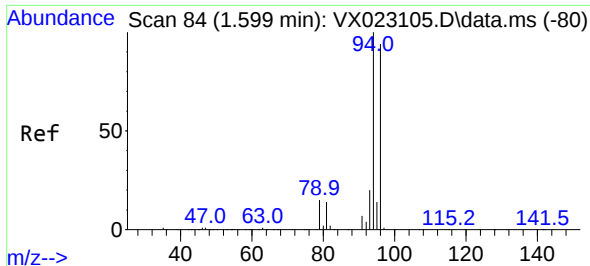
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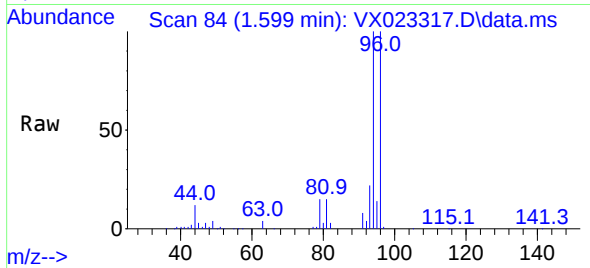
#4
Vinyl Chloride
Concen: 16.131 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 62 Resp: 41322
Ion Ratio Lower Upper
62 100
64 31.4 25.7 38.5

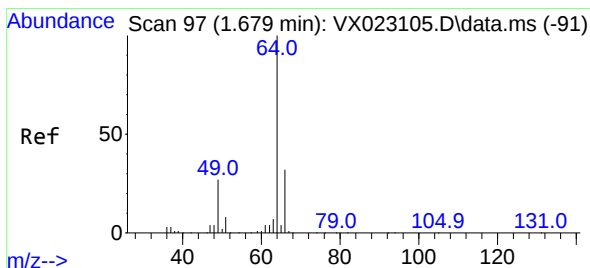
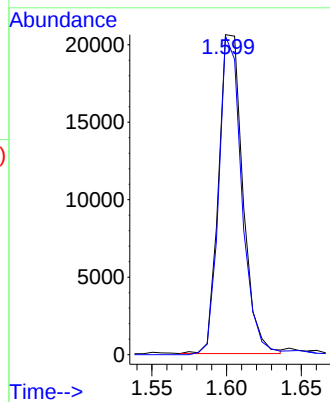
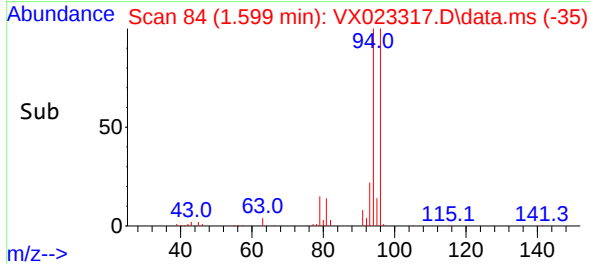




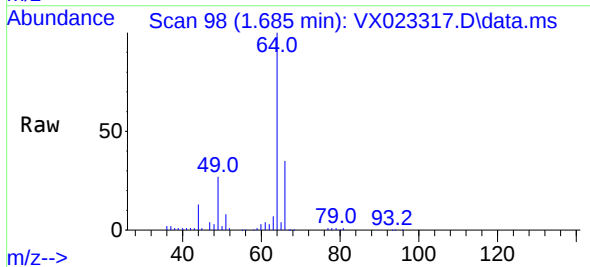
#5
Bromomethane
Concen: 13.952 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47



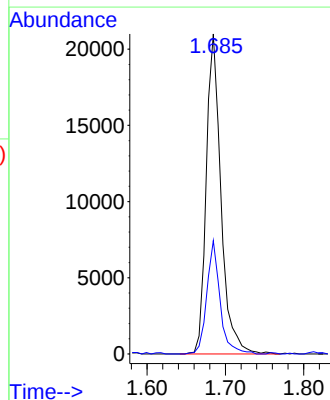
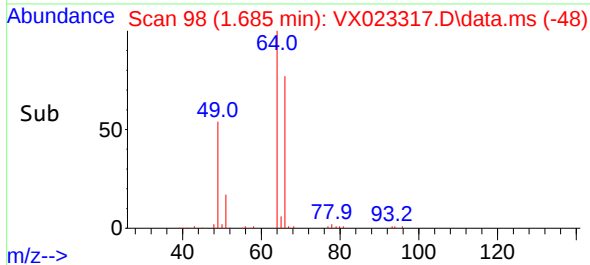
Tgt Ion: 94 Resp: 23233
Ion Ratio Lower Upper
94 100
96 100.0 76.4 114.6



#6
Chloroethane
Concen: 16.397 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX023317.D
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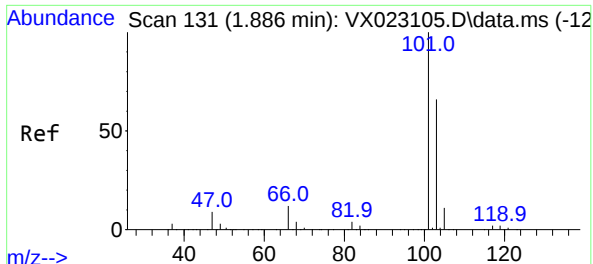
Tgt Ion: 64 Resp: 27465
Ion Ratio Lower Upper
64 100
66 35.4 25.4 38.0



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7/19/2021 5:53:13 PM



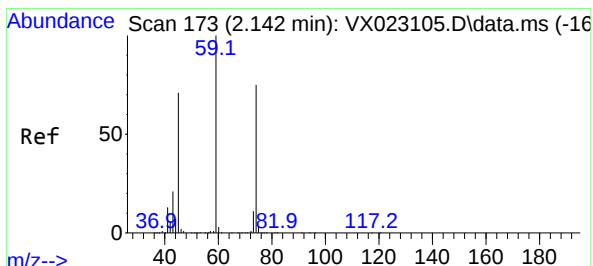
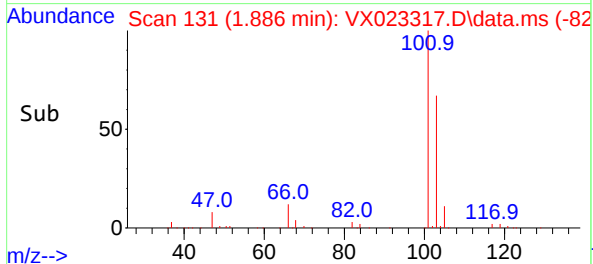
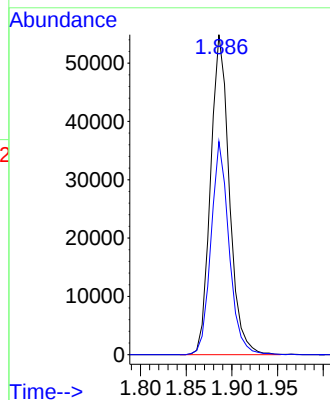
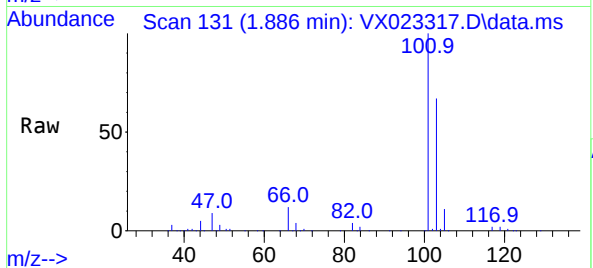
#7
Trichlorofluoromethane
Concen: 17.537 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 101 Resp: 78072
Ion Ratio Lower Upper
101 100
103 66.6 53.2 79.8

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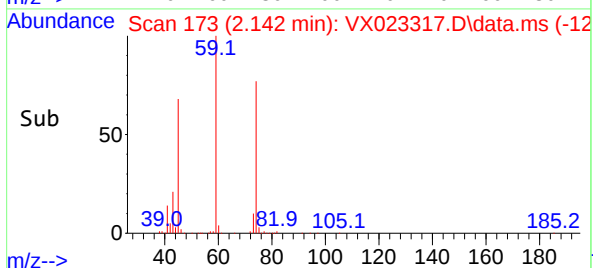
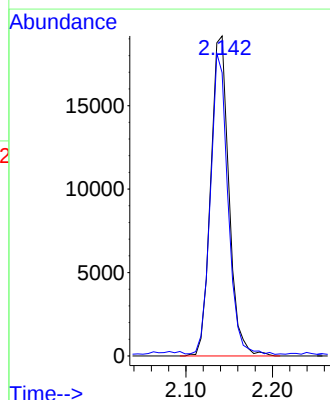
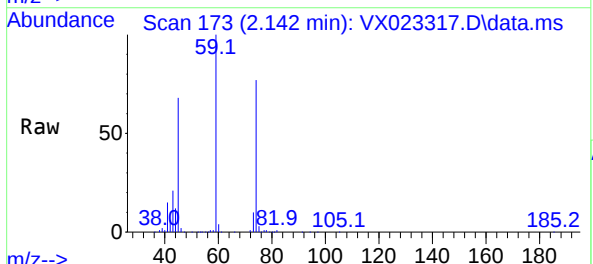
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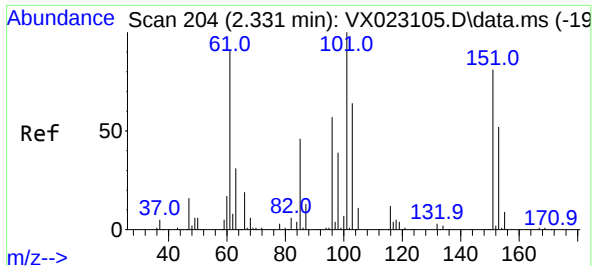
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7/19/2021 5:53:13 PM



#8
Diethyl Ether
Concen: 17.042 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX023317.D
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Tgt Ion: 74 Resp: 28002
Ion Ratio Lower Upper
74 100
45 90.9 44.5 133.5





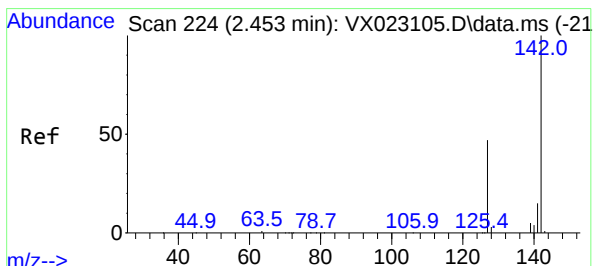
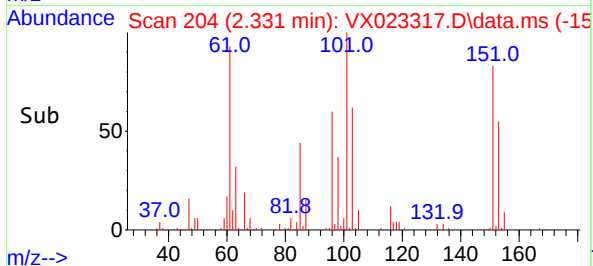
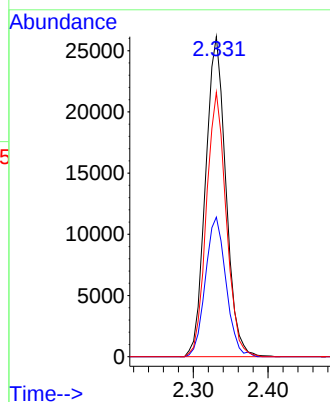
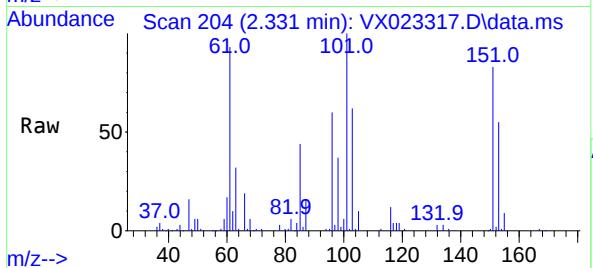
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.926 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion:101 Resp: 49306
Ion Ratio Lower Upper
101 100
85 44.3 34.9 52.3
151 80.6 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01

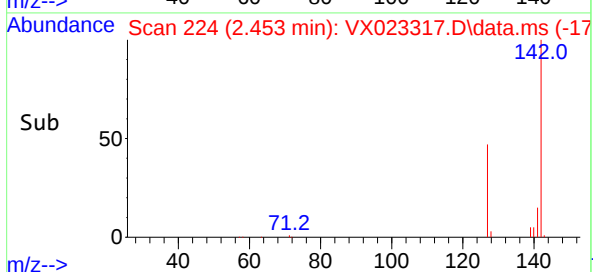
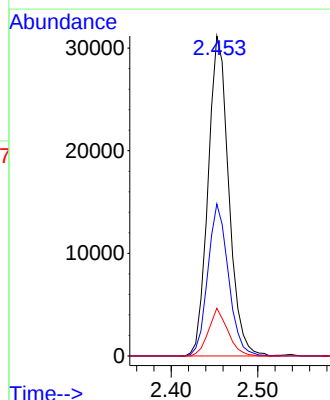
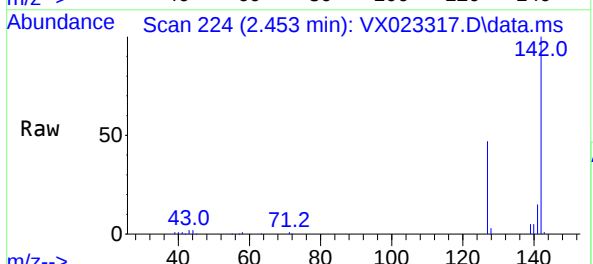
Manual Integrations
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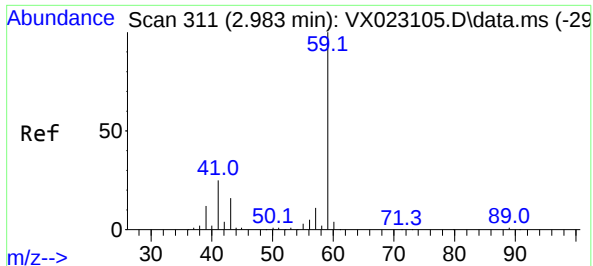
MMDadoda
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#10
Methyl Iodide
Concen: 16.180 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion:142 Resp: 51760
Ion Ratio Lower Upper
142 100
127 47.3 33.3 49.9
141 13.9 11.4 17.0





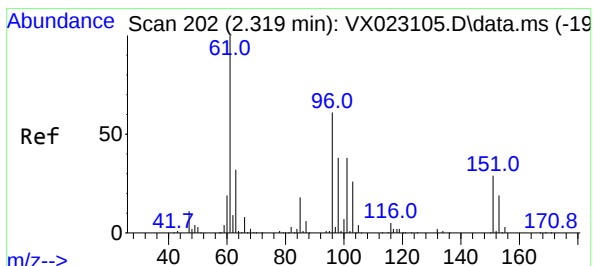
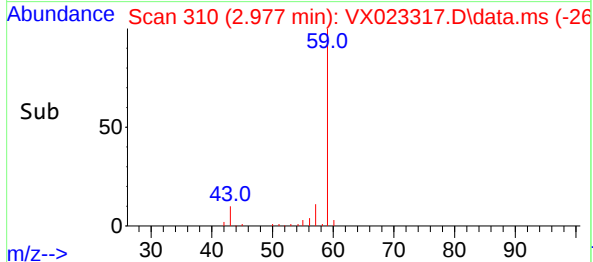
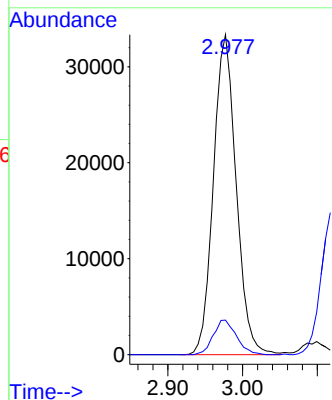
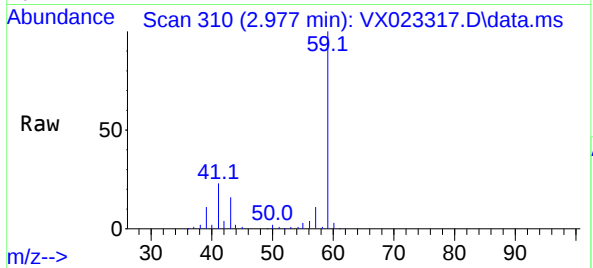
#11
Tert butyl alcohol
Concen: 92.416 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 59 Resp: 70483
Ion Ratio Lower Upper
59 100
57 11.0 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01

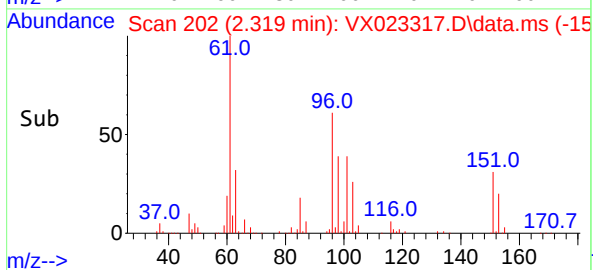
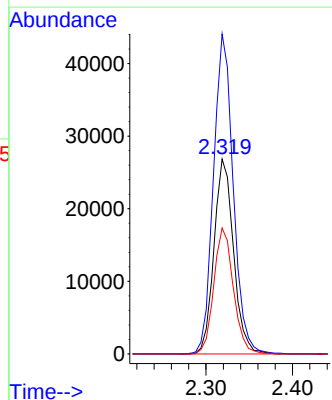
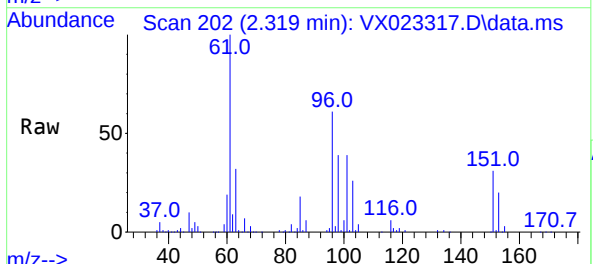
Manual Integrations
APPROVED

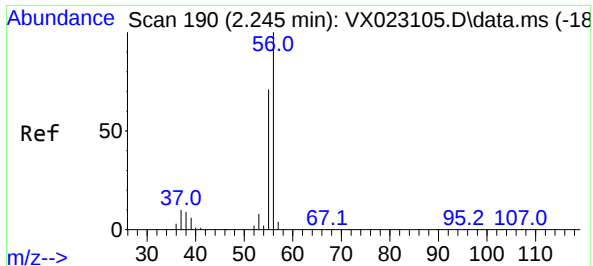
MMDadoda
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#12
1,1-Dichloroethene
Concen: 17.521 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 96 Resp: 42129
Ion Ratio Lower Upper
96 100
61 164.3 124.6 187.0
98 64.7 50.6 76.0





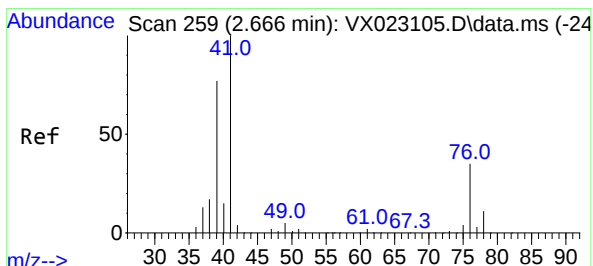
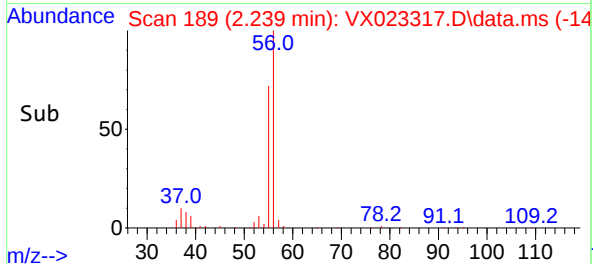
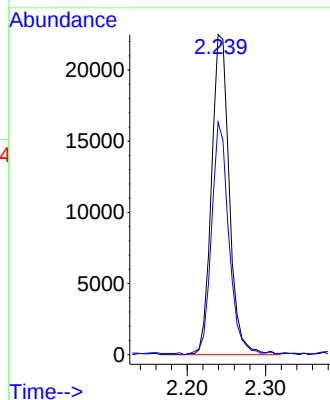
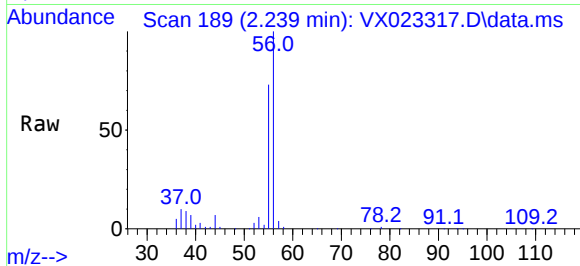
#13
Acrolein
Concen: 69.893 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 56 Resp: 35496
Ion Ratio Lower Upper
56 100
55 70.7 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01

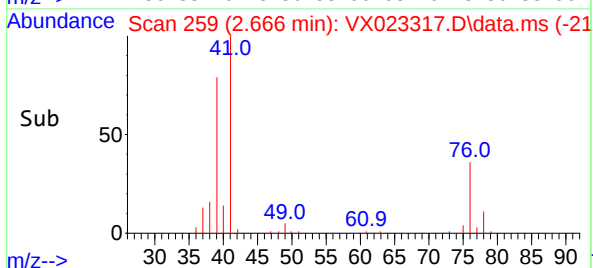
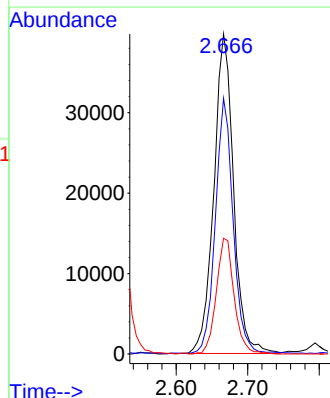
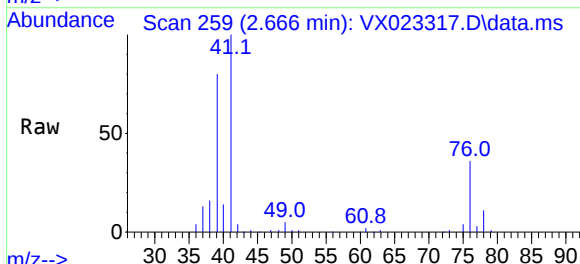
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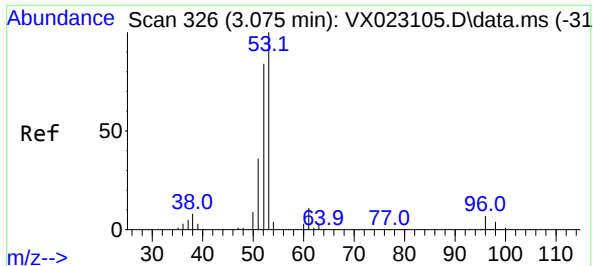
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#14
Allyl chloride
Concen: 18.256 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

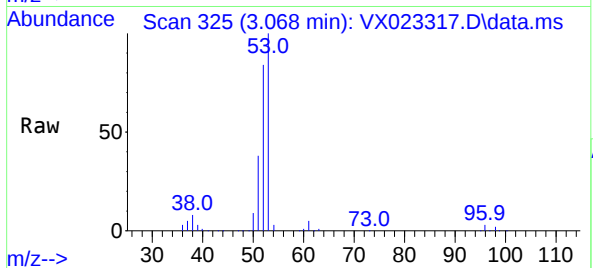
Tgt Ion: 41 Resp: 76277
Ion Ratio Lower Upper
41 100
39 72.0 51.6 77.4
76 32.7 30.5 45.7





#15
Acrylonitrile
Concen: 97.091 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

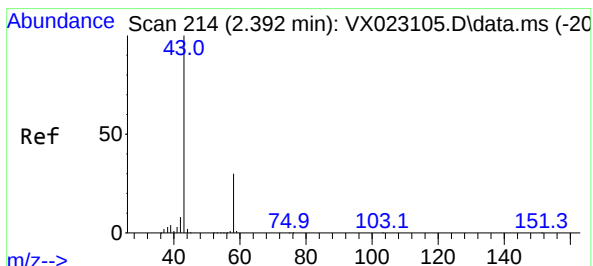
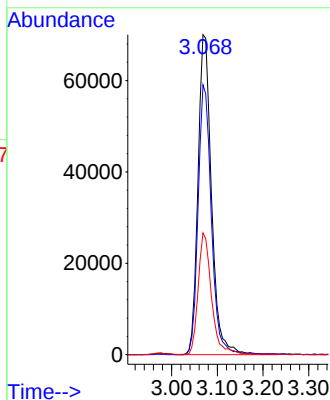
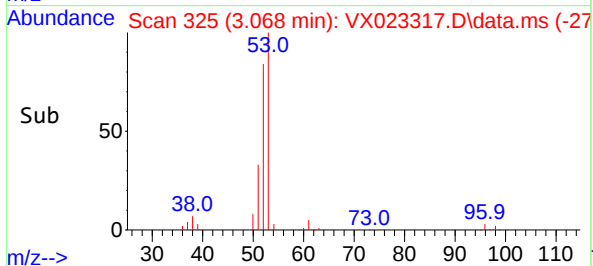
Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01



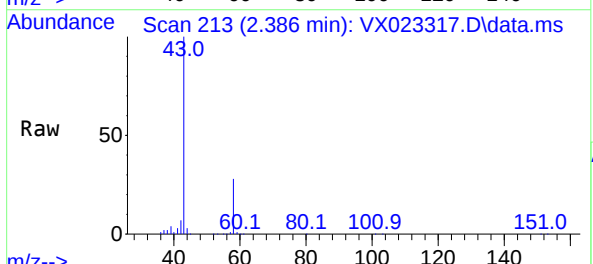
Tgt Ion: 53 Resp: 143984
Ion Ratio Lower Upper
53 100
52 82.2 65.3 97.9
51 37.7 28.2 42.2

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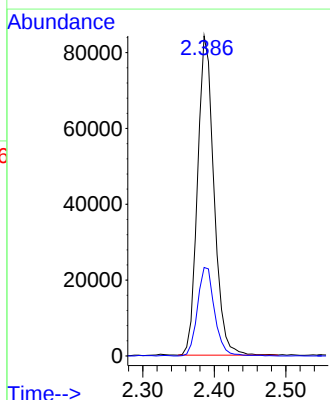
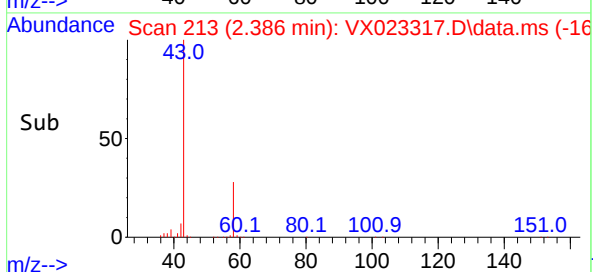
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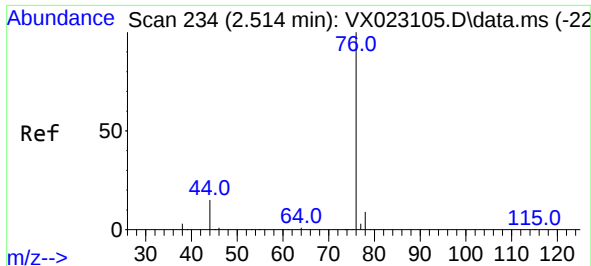


#16
Acetone
Concen: 93.438 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47



Tgt Ion: 43 Resp: 134017
Ion Ratio Lower Upper
43 100
58 27.7 27.8 41.8#





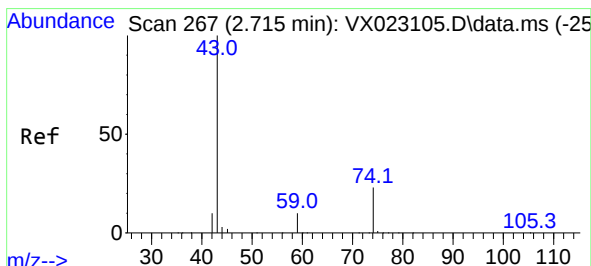
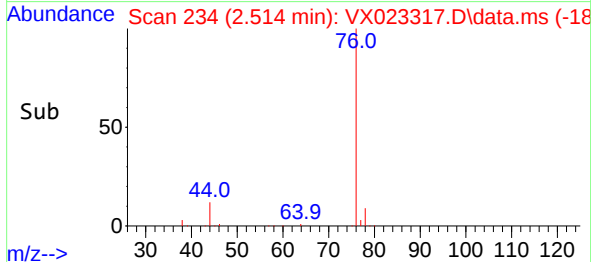
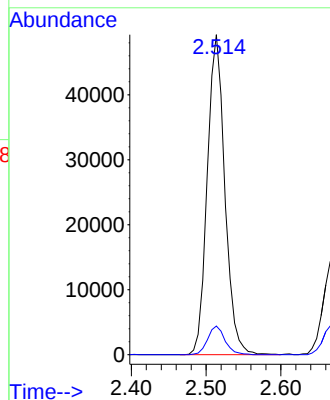
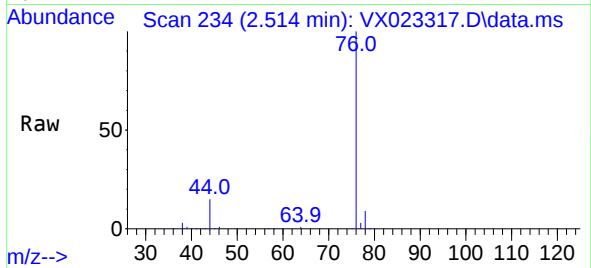
#17
Carbon Disulfide
Concen: 15.833 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 76 Resp: 80294
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01

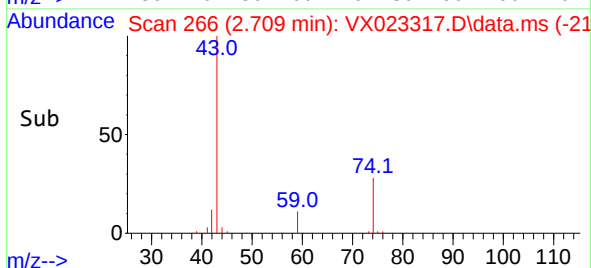
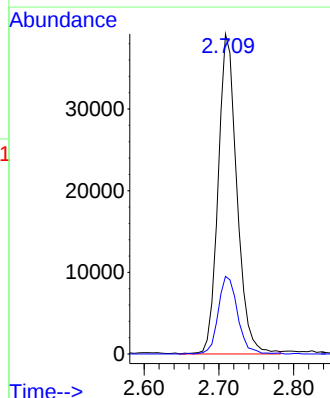
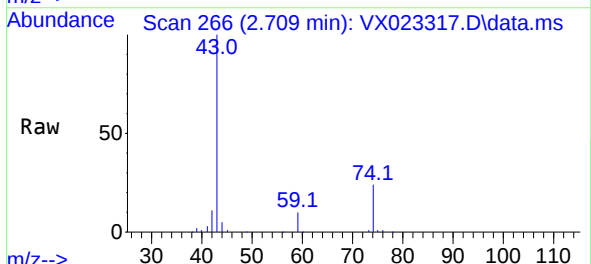
Manual Integrations
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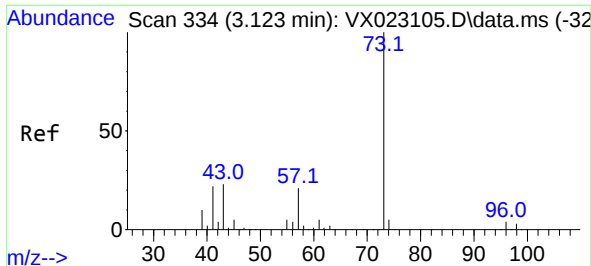
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#18
Methyl Acetate
Concen: 19.674 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 43 Resp: 68497
Ion Ratio Lower Upper
43 100
74 25.1 21.9 32.9





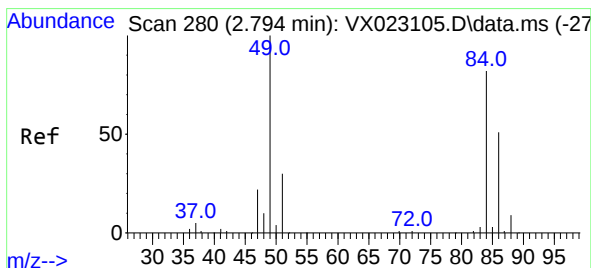
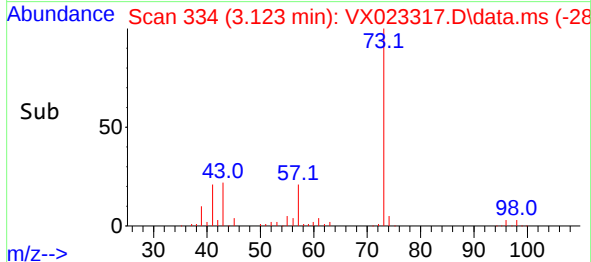
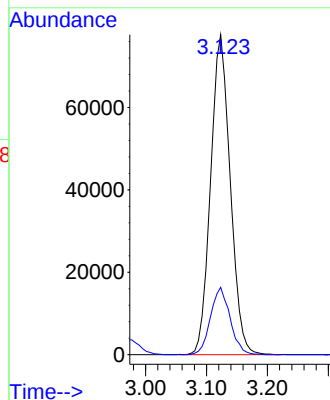
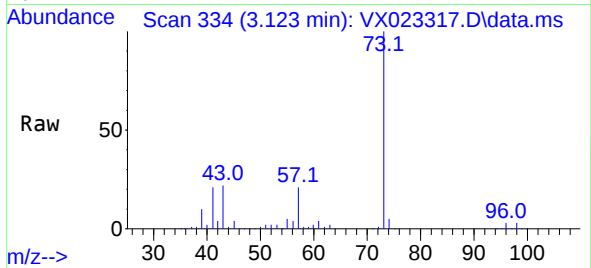
#19
Methyl tert-butyl Ether
Concen: 19.323 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 73 Resp: 173772
Ion Ratio Lower Upper
73 100
57 21.1 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01

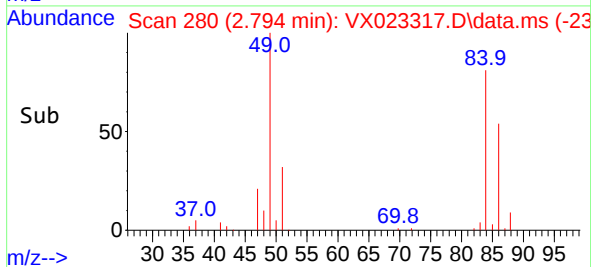
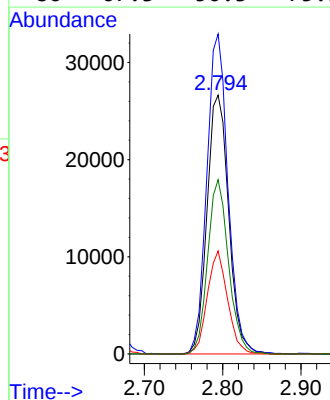
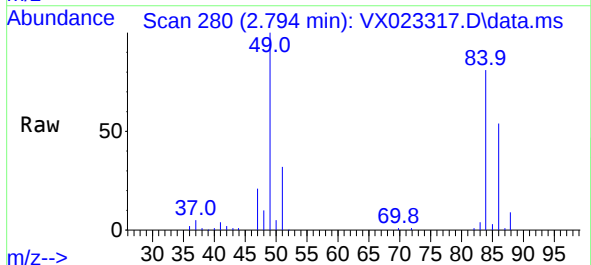
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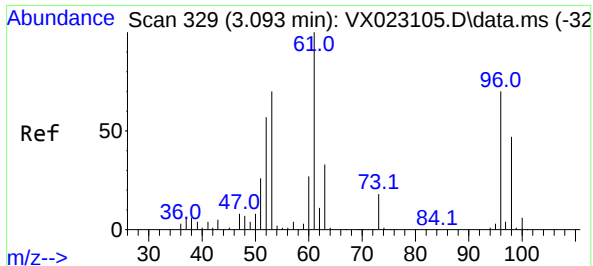
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#20
Methylene Chloride
Concen: 16.589 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 84 Resp: 51229
Ion Ratio Lower Upper
84 100
49 123.6 88.6 132.8
51 39.8 27.0 40.6
86 67.3 50.3 75.5





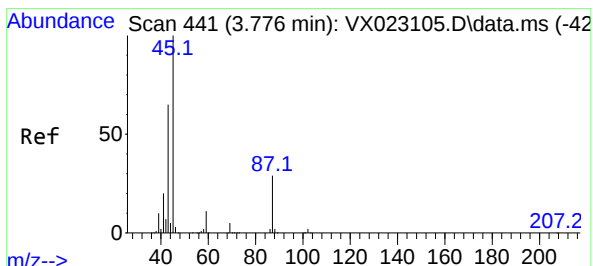
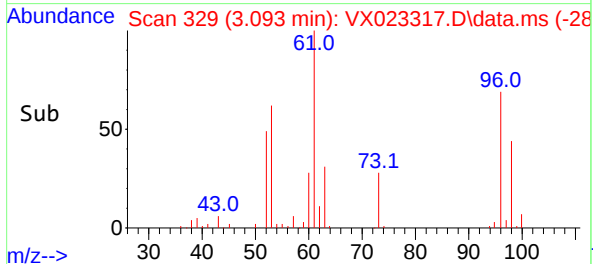
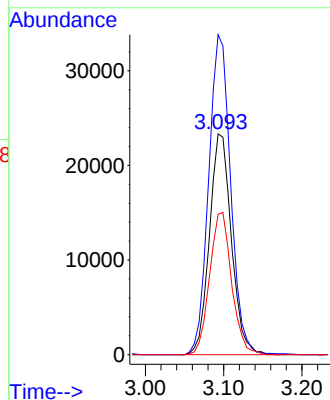
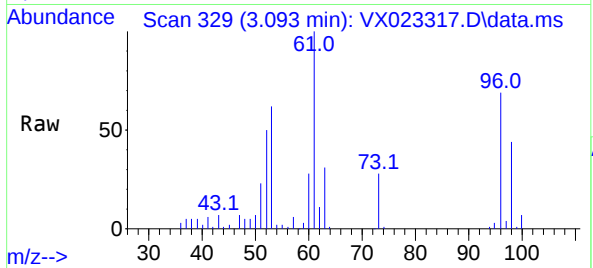
#21
trans-1,2-Dichloroethene
Concen: 17.492 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 96 Resp: 45425
Ion Ratio Lower Upper
96 100
61 144.9 107.7 161.5
98 63.5 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01

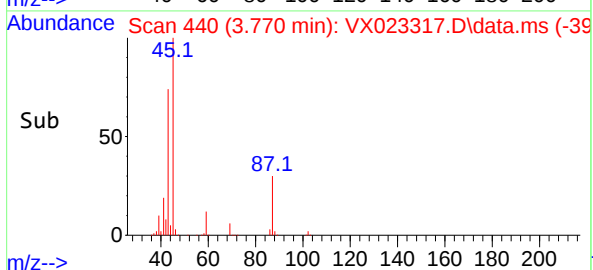
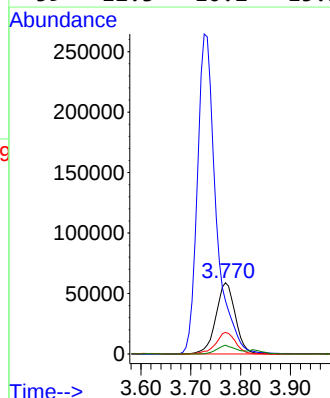
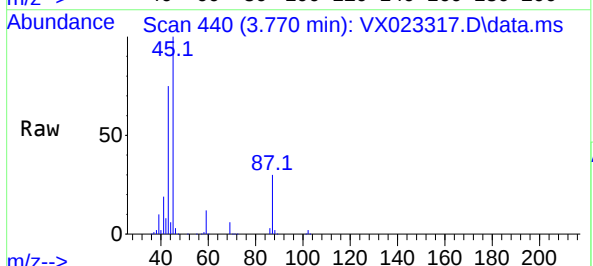
Manual Integrations
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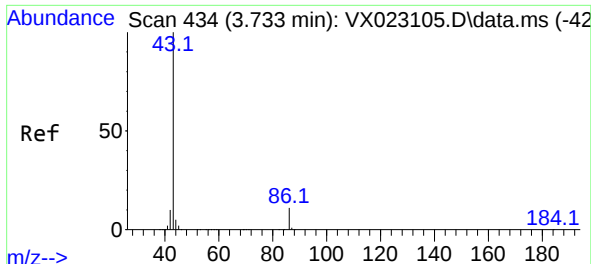
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#22
Diisopropyl ether
Concen: 18.024 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

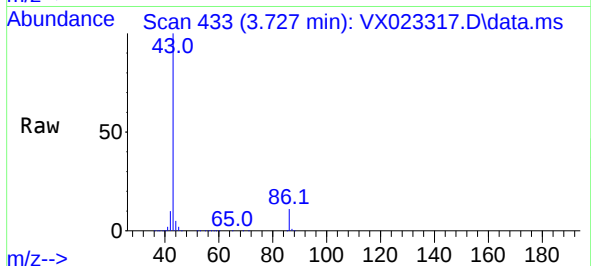
Tgt Ion: 45 Resp: 158773
Ion Ratio Lower Upper
45 100
43 74.0 58.0 87.0
87 30.4 25.4 38.0
59 12.3 10.2 15.2





#23
Vinyl Acetate
Concen: 92.532 ug/l
RT: 3.727 min Scan# 433
Delta R.T. -0.006 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

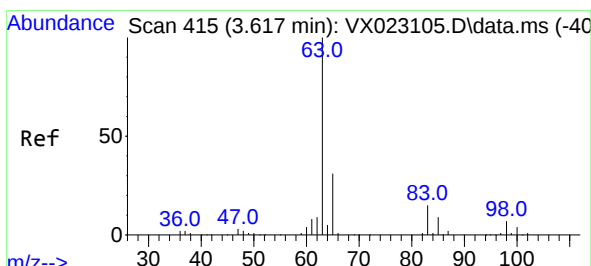
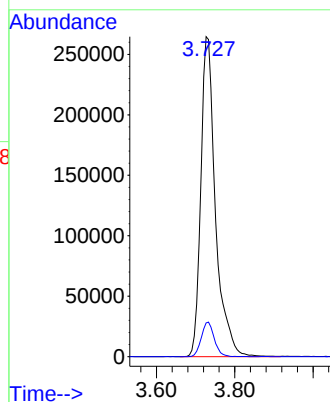
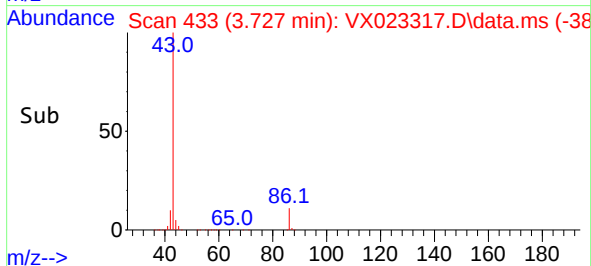
Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01



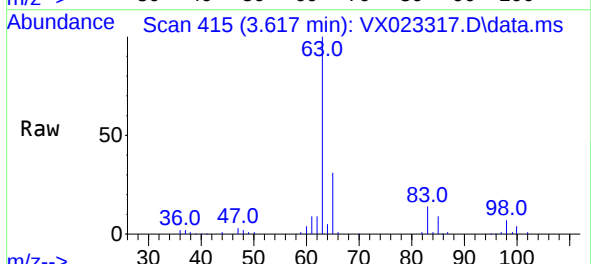
Tgt Ion: 43 Resp: 689862
Ion Ratio Lower Upper
43 100
86 10.6 9.9 14.9

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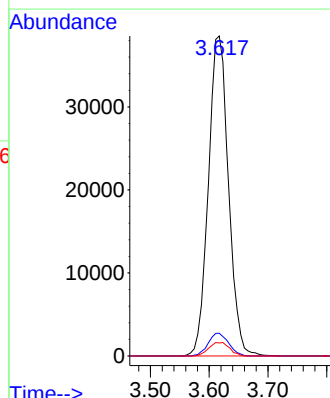
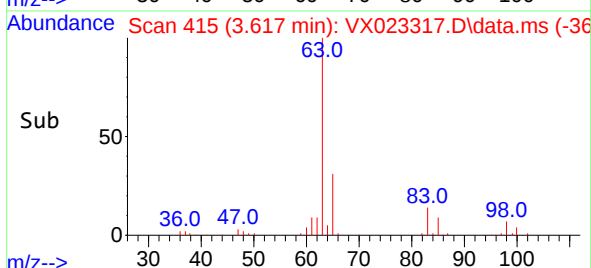
MMDadoda
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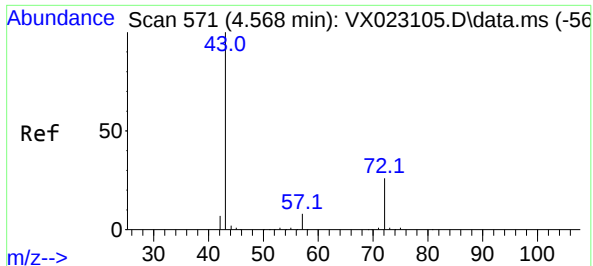


#24
1,1-Dichloroethane
Concen: 18.425 ug/l
RT: 3.617 min Scan# 415
Delta R.T. 0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47



Tgt Ion: 63 Resp: 91702
Ion Ratio Lower Upper
63 100
98 7.1 3.8 11.2
100 4.1 2.5 7.5



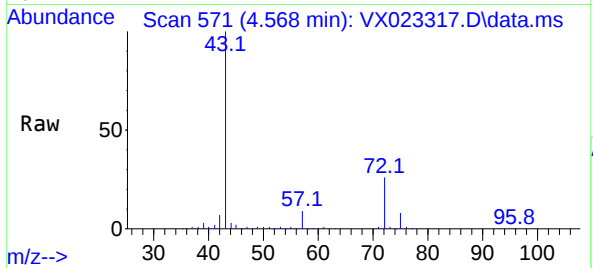


#25
2-Butanone
Concen: 95.425 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

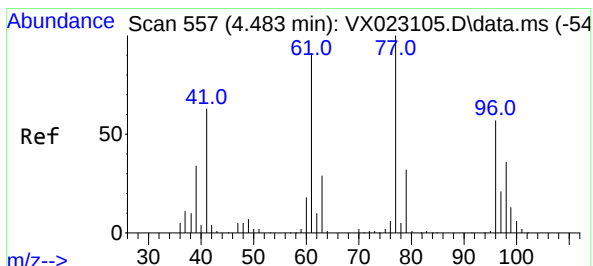
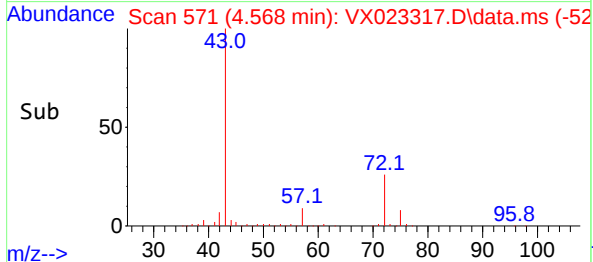
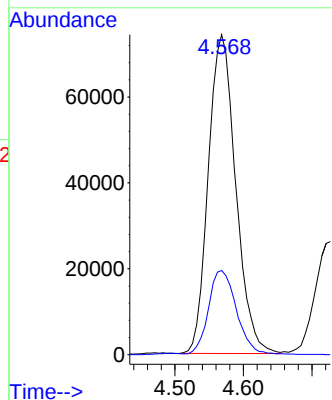
Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01

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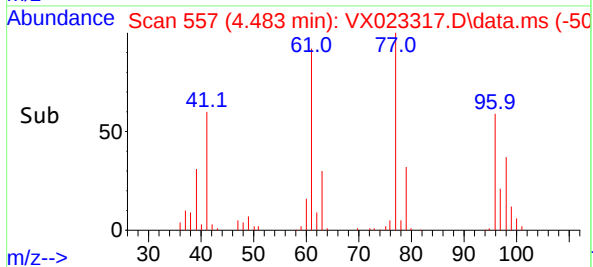
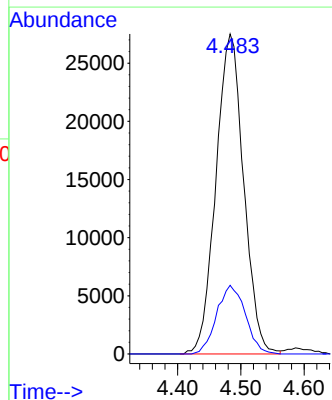
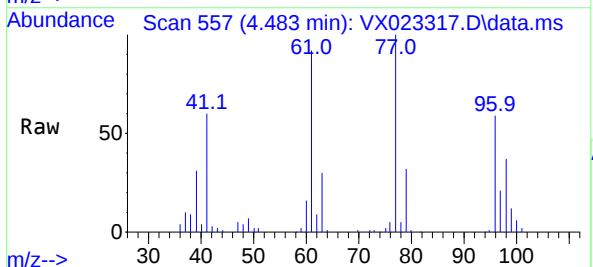


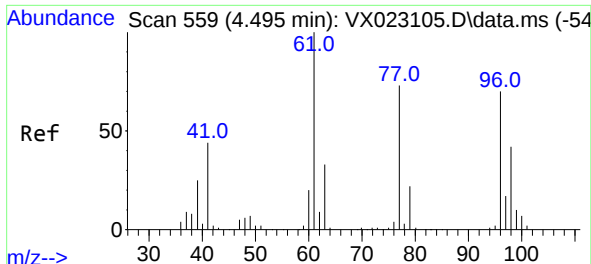
Tgt Ion: 43 Resp: 206388
Ion Ratio Lower Upper
43 100
72 26.1 23.7 35.5



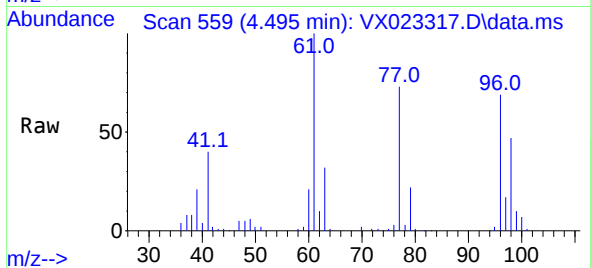
#26
2,2-Dichloropropane
Concen: 20.034 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 77 Resp: 83690
Ion Ratio Lower Upper
77 100
97 22.2 11.7 35.1



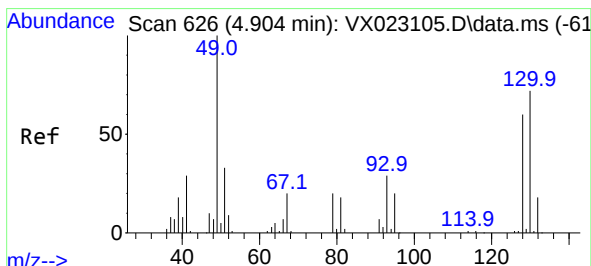
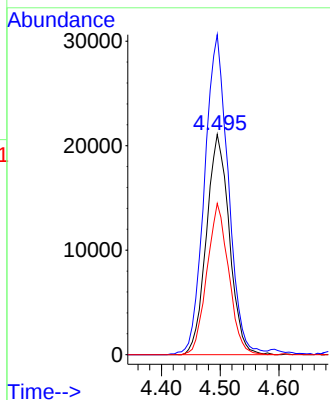
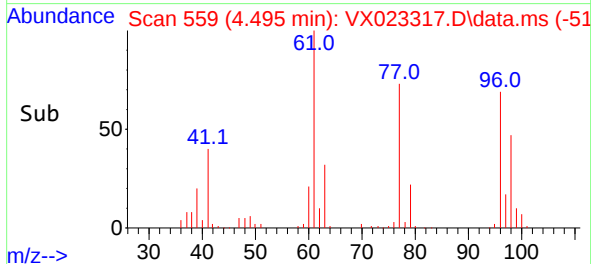


#27
 cis-1,2-Dichloroethene
 Concen: 18.131 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. 0.000 min
 Lab File: VX023317.D
 Acq: 16 Jul 2021 10:47

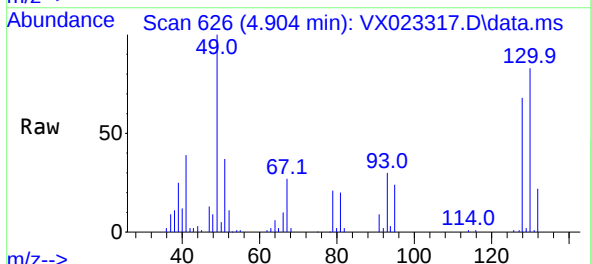


Tgt Ion: 96 Resp: 57029

Ion	Ratio	Lower	Upper
96	100		
61	150.3	0.0	285.6
98	65.4	0.0	129.6

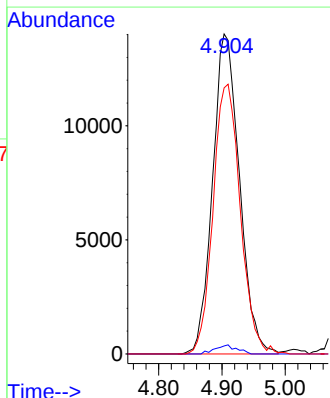
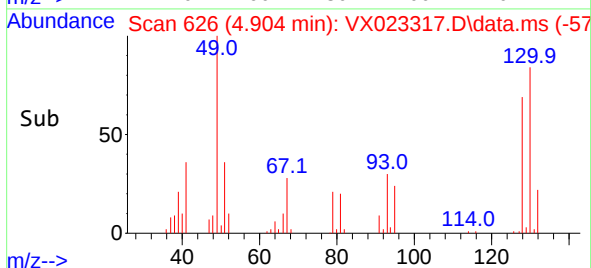


#28
 Bromochloromethane
 Concen: 17.507 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.000 min
 Lab File: VX023317.D
 Acq: 16 Jul 2021 10:47



Tgt Ion: 49 Resp: 41339

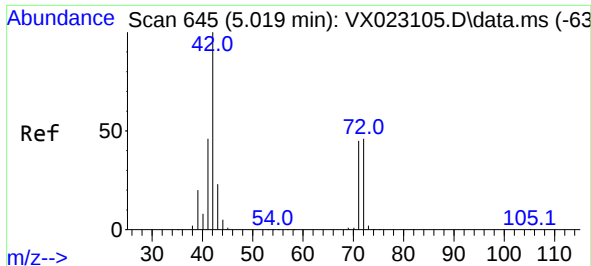
Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.0
130	85.5	68.2	102.2



Instrument :
 MSVOA_X
 ClientSampleId :
 VX0716WBS01

Manual Integrations
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#29
Tetrahydrofuran
Concen: 94.118 ug/l
RT: 5.013 min Scan# 644
Delta R.T. -0.006 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

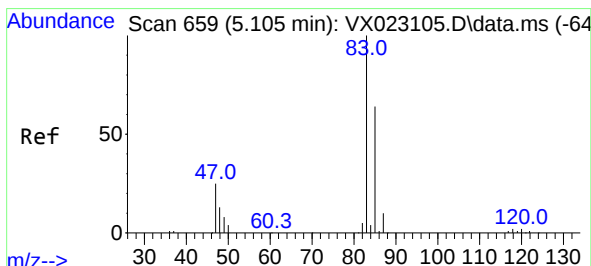
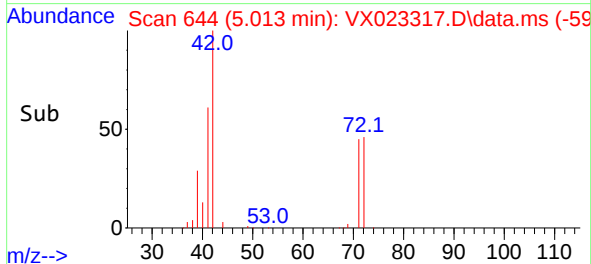
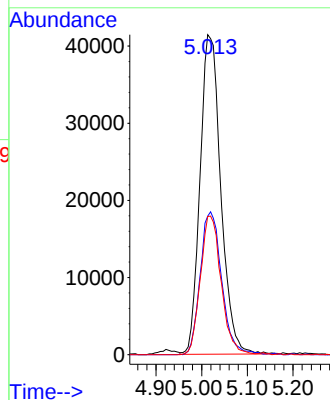
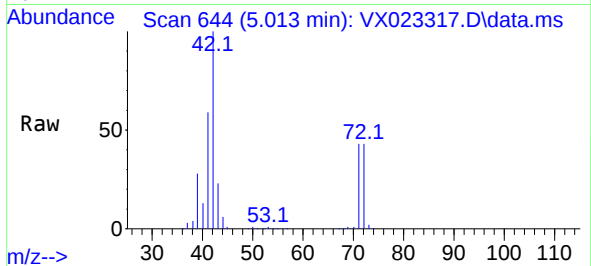
Tgt Ion: 42 Resp: 130852

Ion	Ratio	Lower	Upper
42	100		
72	46.3	41.7	62.5
71	43.3	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01

Manual Integrations
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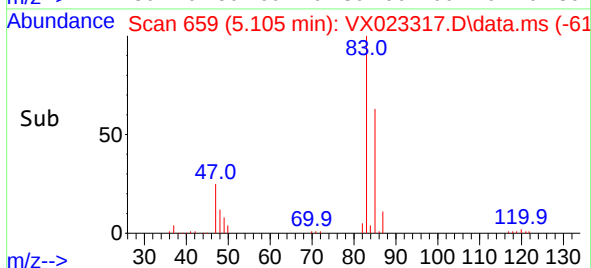
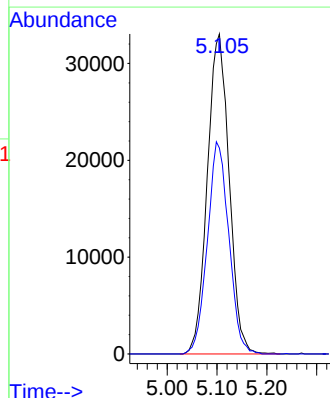
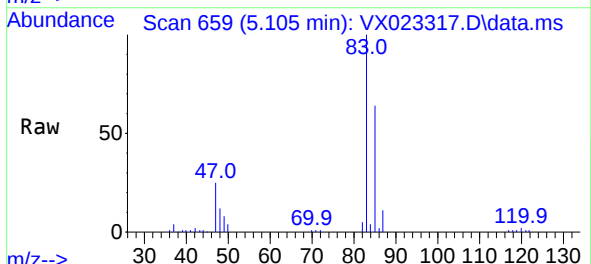
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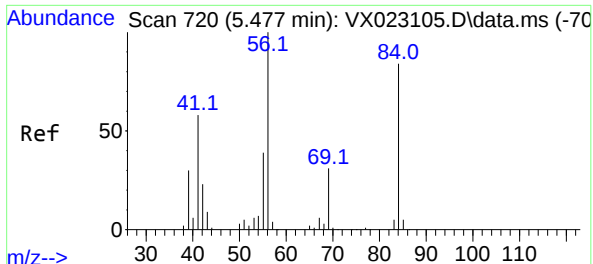


#30
Chloroform
Concen: 18.650 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

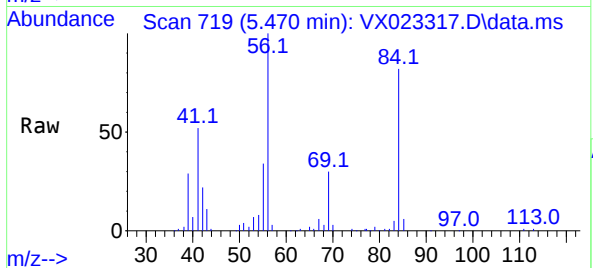
Tgt Ion: 83 Resp: 100273

Ion	Ratio	Lower	Upper
83	100		
85	64.3	52.0	78.0

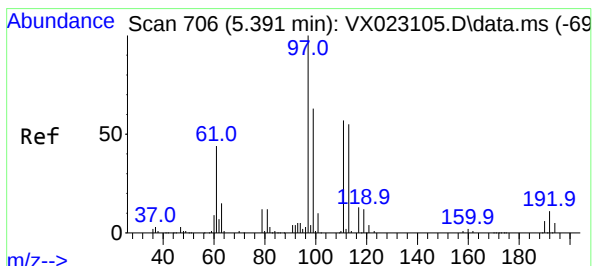
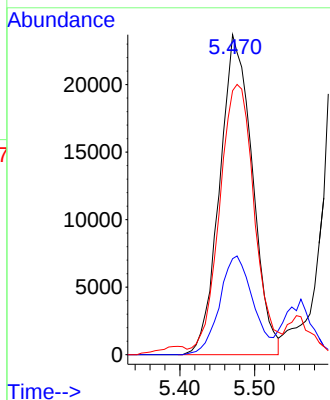
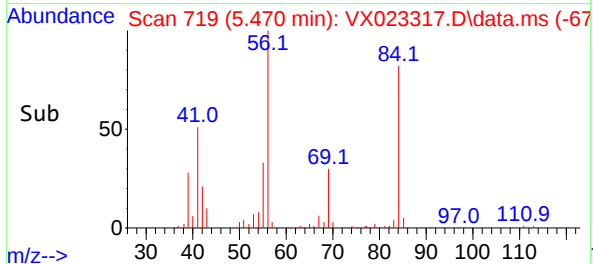




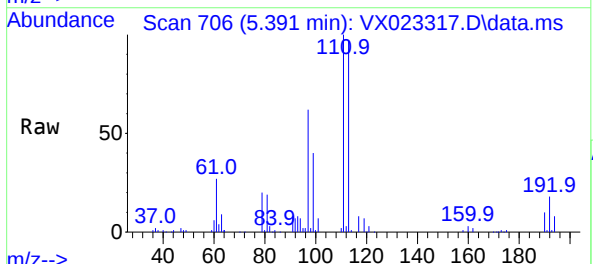
#31
Cyclohexane
Concen: 16.592 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.007 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47



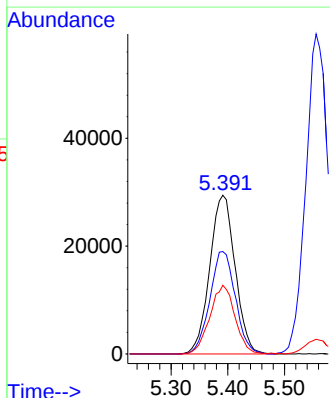
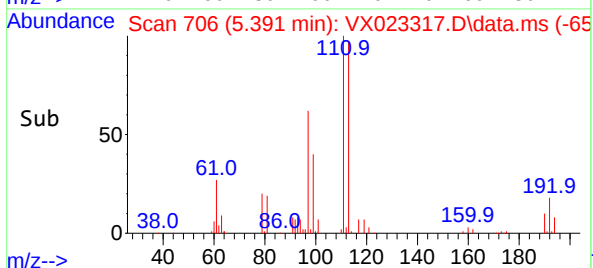
Tgt Ion: 56 Resp: 72021
Ion Ratio Lower Upper
56 100
69 30.0 25.3 37.9
84 79.9 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 19.521 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47



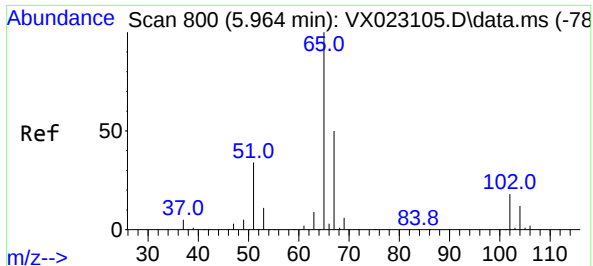
Tgt Ion: 97 Resp: 91410
Ion Ratio Lower Upper
97 100
99 64.8 51.5 77.3
61 42.8 34.2 51.4



Instrument :
MSVOA_X
ClientSampled :
VX0716WBS01

Manual Integrations
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7/19/2021 5:53:13 PM



#33

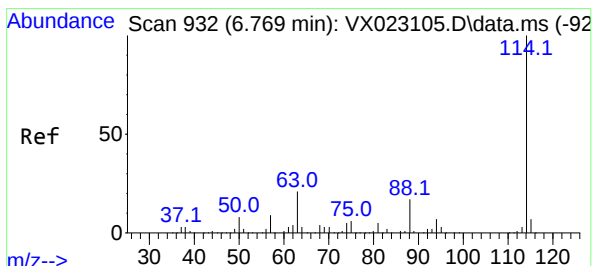
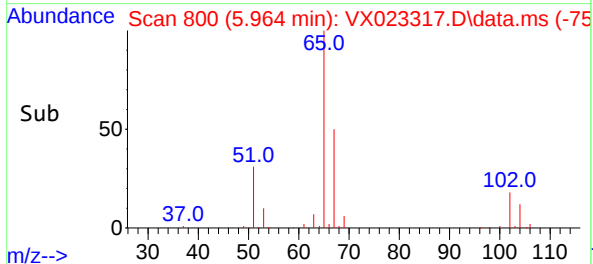
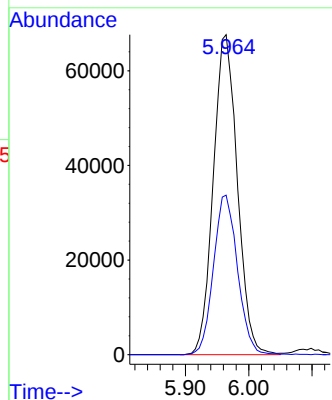
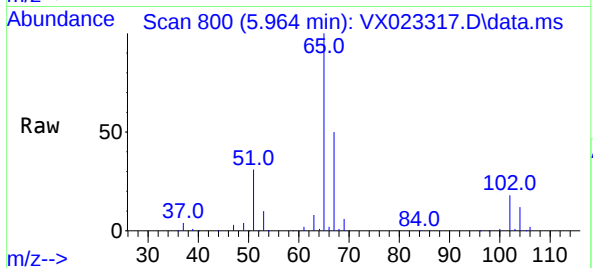
1,2-Dichloroethane-d4
Concen: 49.245 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 65 Resp: 178528
Ion Ratio Lower Upper
65 100
67 49.8 0.0 105.4

Instrument :
MSVOA_X
ClientSampled :
VX0716WBS01

Manual Integrations
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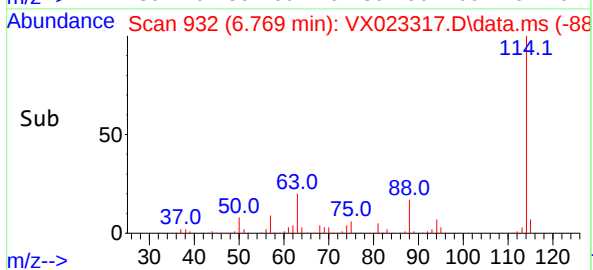
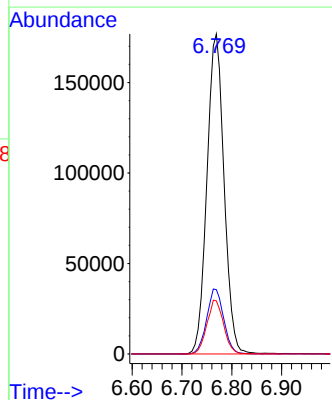
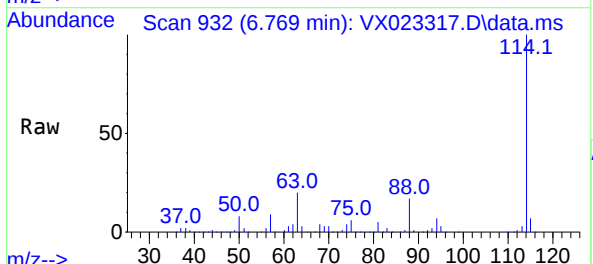
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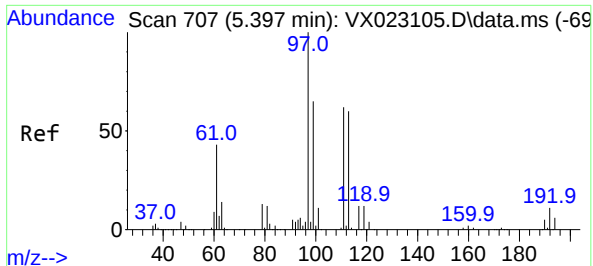


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 114 Resp: 421693
Ion Ratio Lower Upper
114 100
63 20.1 0.0 40.8
88 16.6 0.0 32.8





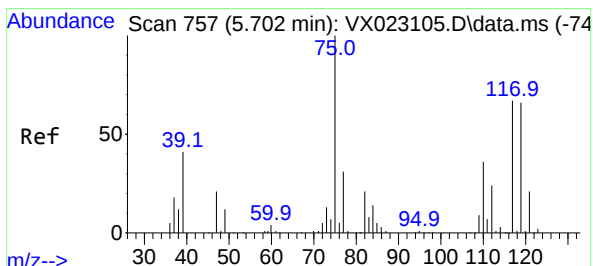
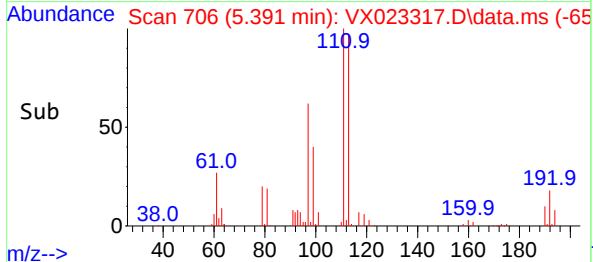
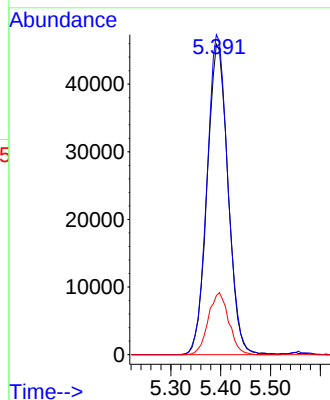
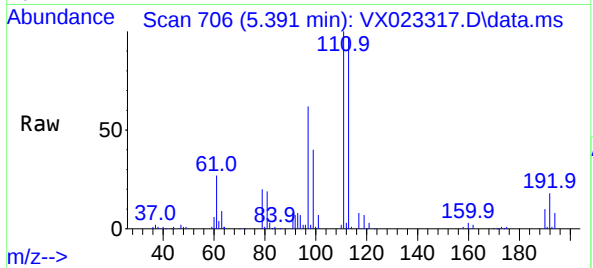
#35
Dibromofluoromethane
Concen: 49.039 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion:113 Resp: 133539
Ion Ratio Lower Upper
113 100
111 102.9 81.9 122.9
192 19.7 16.7 25.1

Instrument :
MSVOA_X
ClientSampled :
VX0716WBS01

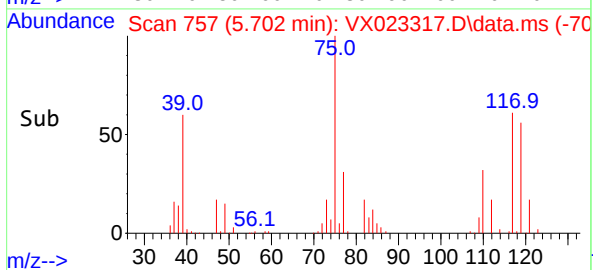
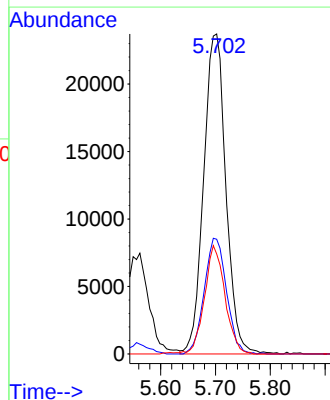
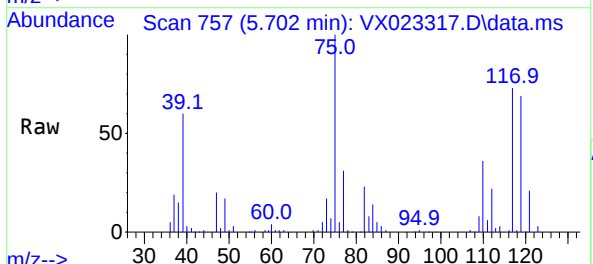
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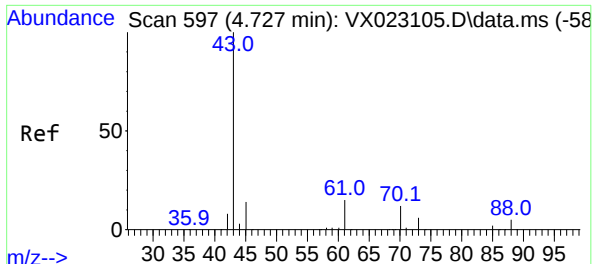
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#36
1,1-Dichloropropene
Concen: 17.776 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

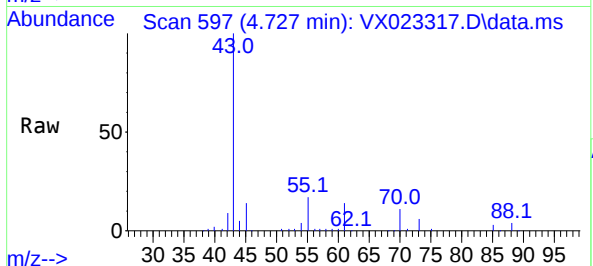
Tgt Ion: 75 Resp: 66827
Ion Ratio Lower Upper
75 100
110 36.1 18.1 54.4
77 31.3 25.3 37.9





#37
Ethyl Acetate
Concen: 18.975 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

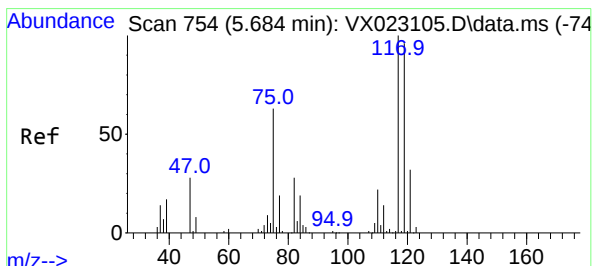
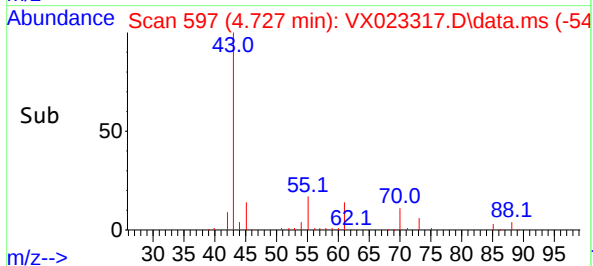
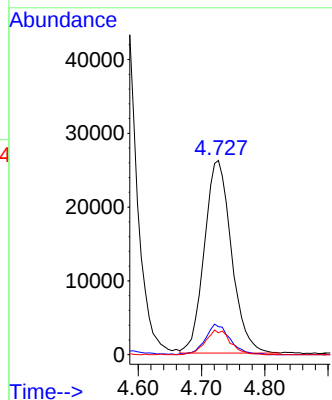
Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01



Tgt Ion: 43	Resp: 77816
Ion Ratio	Lower Upper
43 100	
61 14.5	12.8 19.2
70 11.8	10.5 15.7

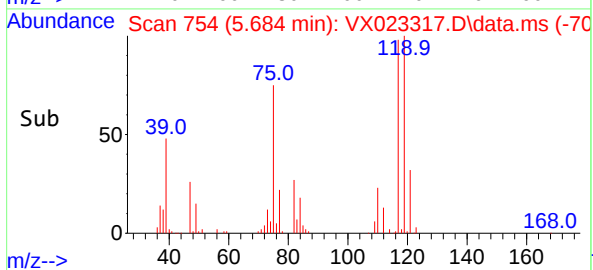
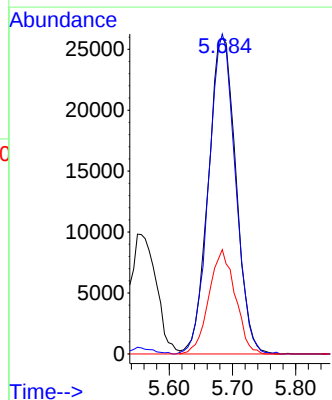
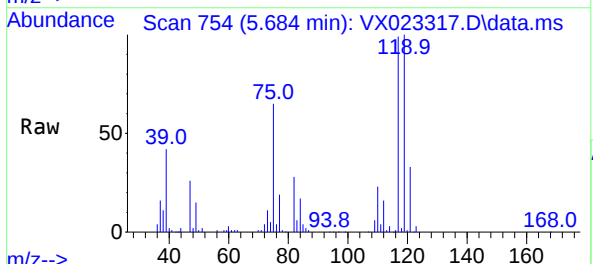
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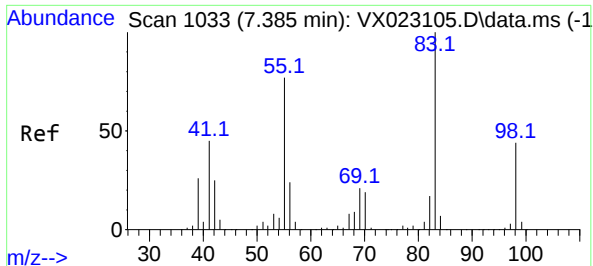
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7/19/2021 5:53:13 PM



#38
Carbon Tetrachloride
Concen: 20.084 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion:117	Resp:	78810	
Ion	Ratio	Lower	Upper
117	100		
119	101.3	76.2	114.2
121	33.0	24.8	37.2





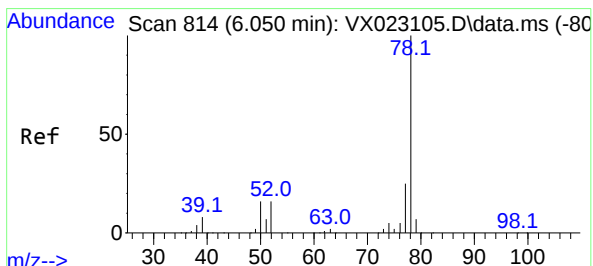
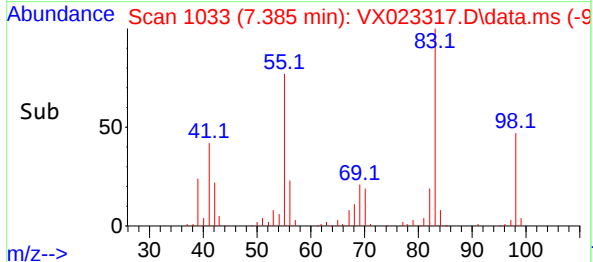
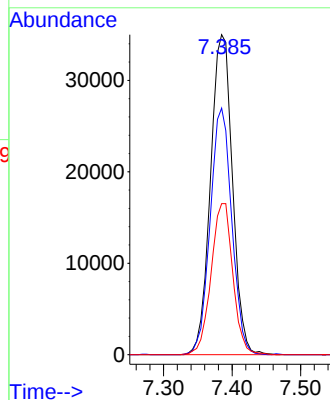
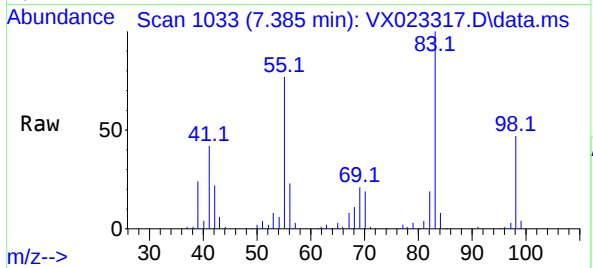
#39
Methylcyclohexane
Concen: 17.718 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 83 Resp: 77901
Ion Ratio Lower Upper
83 100
55 77.1 58.9 88.3
98 47.2 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01

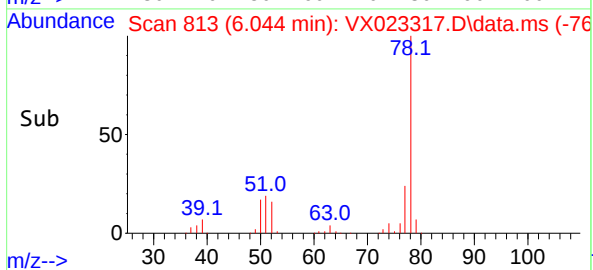
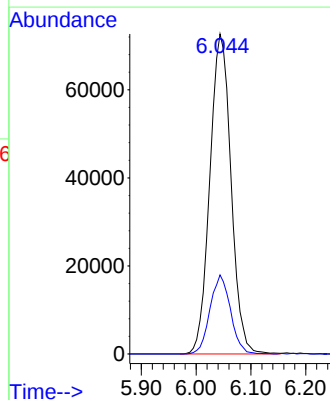
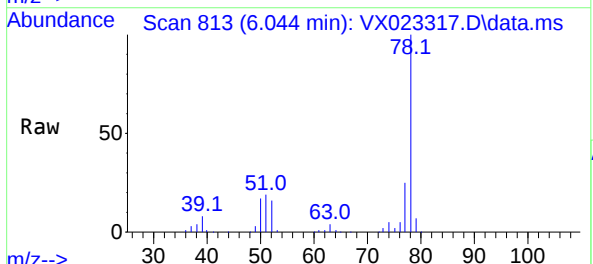
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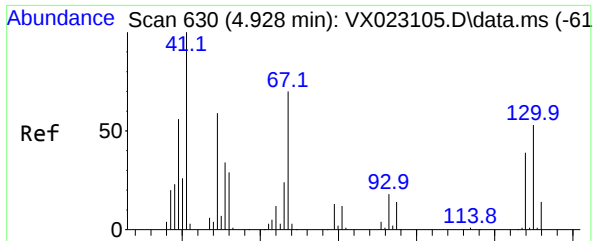
MMDadoda
7/19/2021 5:53:13 PM



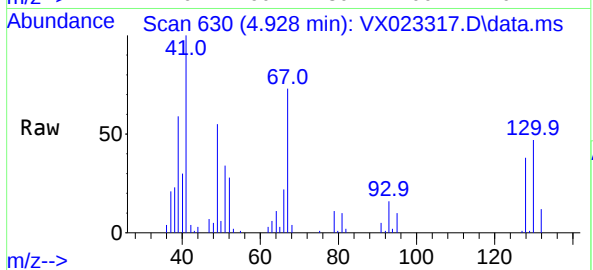
#40
Benzene
Concen: 17.853 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 78 Resp: 194850
Ion Ratio Lower Upper
78 100
77 24.7 18.9 28.3



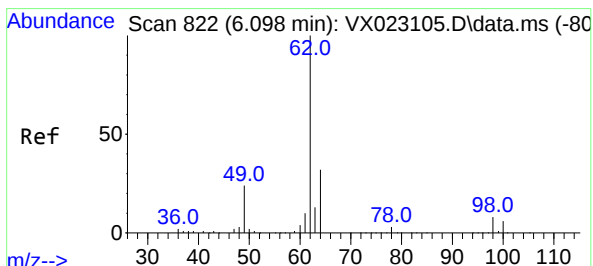
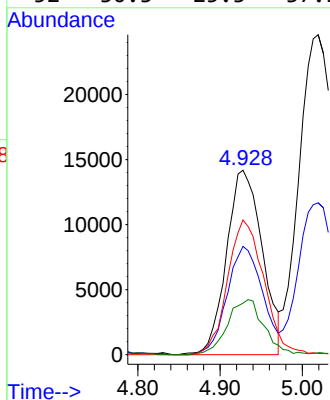
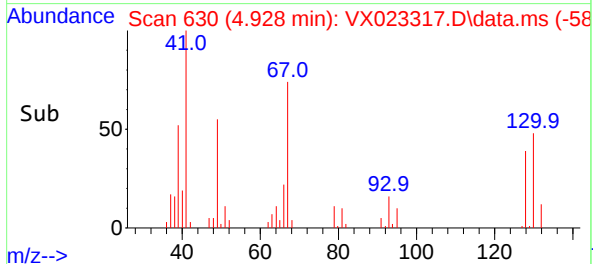


#41
Methacrylonitrile
Concen: 18.727 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

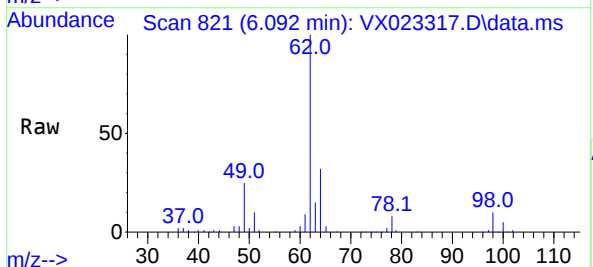


Tgt Ion: 41 Resp: 42932

Ion	Ratio	Lower	Upper
41	100		
39	58.0	42.5	63.7
67	74.1	65.0	97.6
52	30.3	25.3	37.9

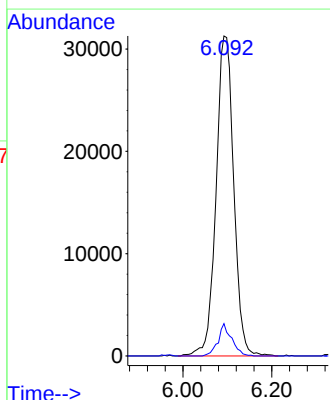
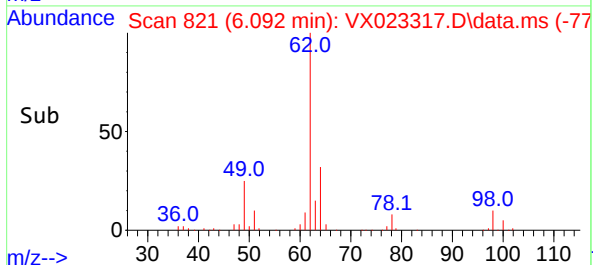


#42
1,2-Dichloroethane
Concen: 19.621 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47



Tgt Ion: 62 Resp: 86054

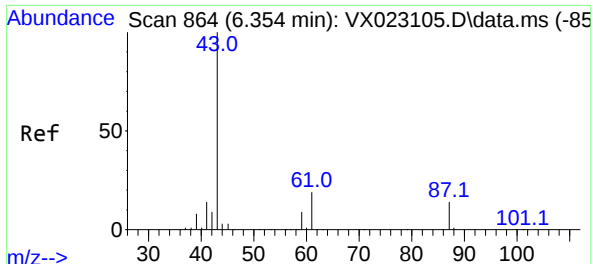
Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	20.2



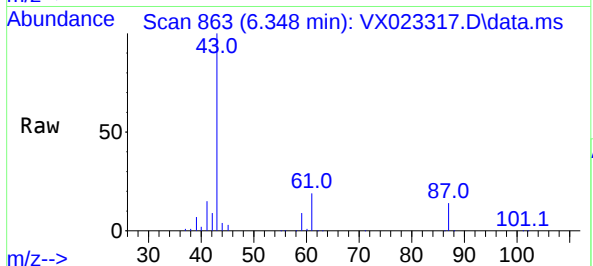
Instrument :
MSVOA_X
ClientSampled :
VX0716WBS01

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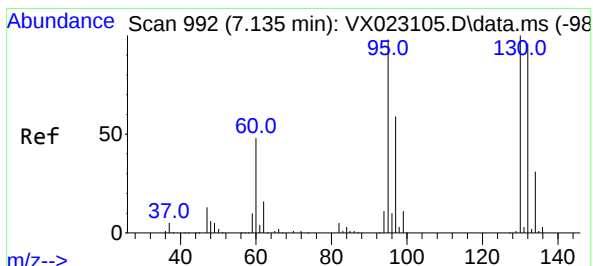
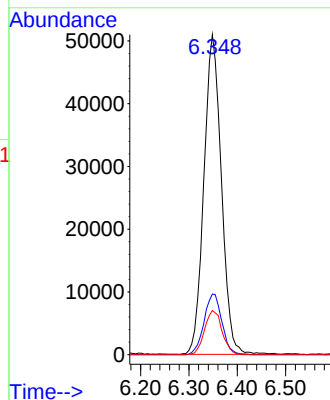
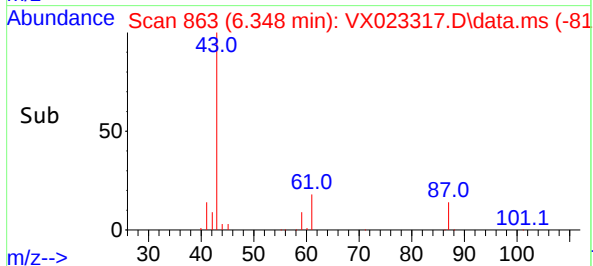


#43
Isopropyl Acetate
Concen: 18.759 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

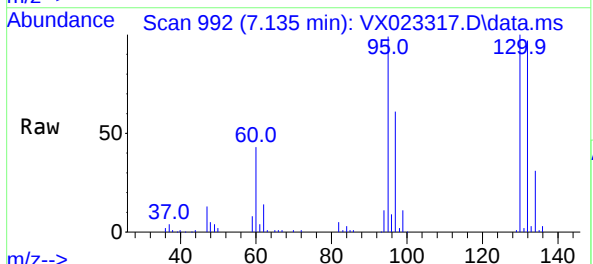


Tgt Ion: 43 Resp: 127958

Ion	Ratio	Lower	Upper
43	100		
61	19.4	18.2	27.4
87	13.8	12.5	18.7

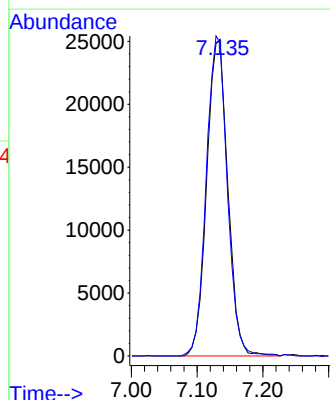
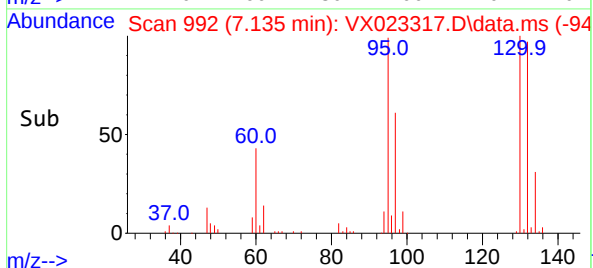


#44
Trichloroethene
Concen: 18.103 ug/l
RT: 7.135 min Scan# 992
Delta R.T. -0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47



Tgt Ion: 130 Resp: 56051

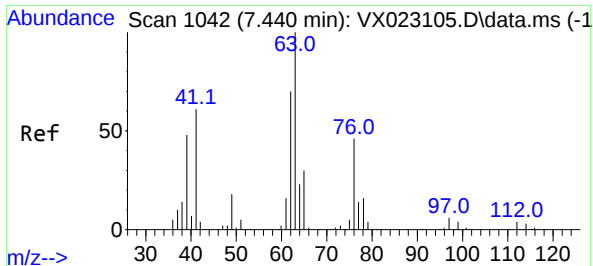
Ion	Ratio	Lower	Upper
130	100		
95	98.9	0.0	198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01

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#45

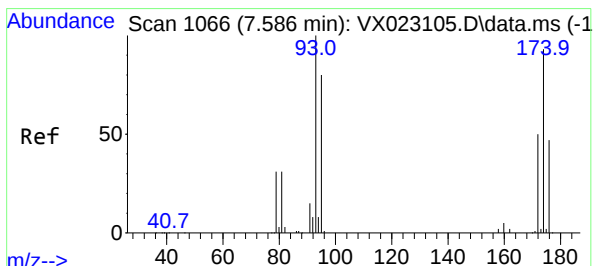
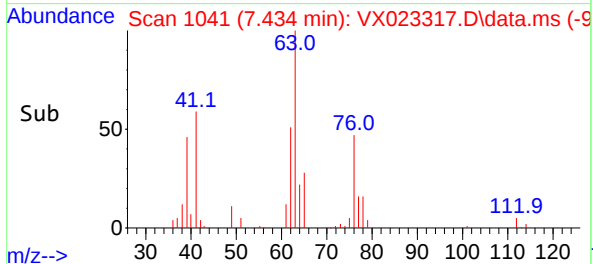
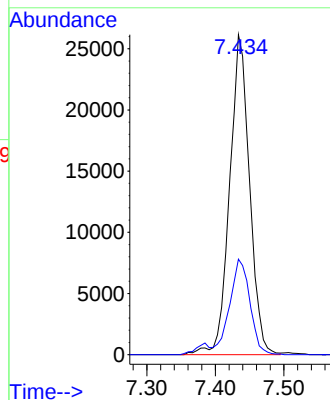
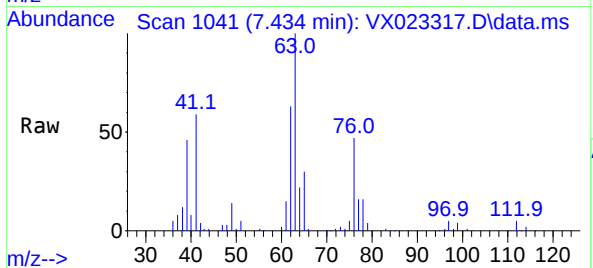
1,2-Dichloropropane
Concen: 18.554 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 63 Resp: 52863
Ion Ratio Lower Upper
63 100
65 29.9 25.7 38.5

Instrument :
MSVOA_X
ClientSampled :
VX0716WBS01

Manual Integrations
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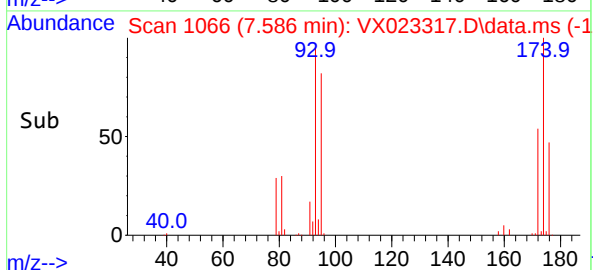
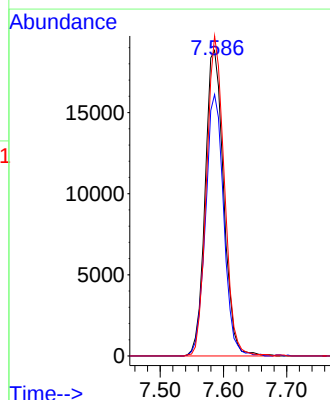
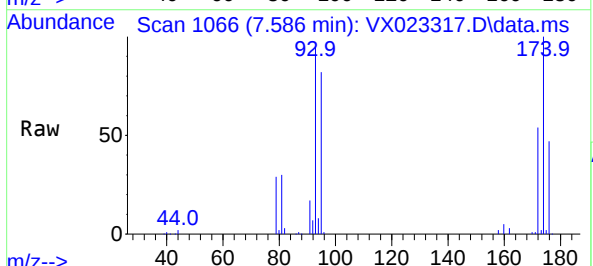
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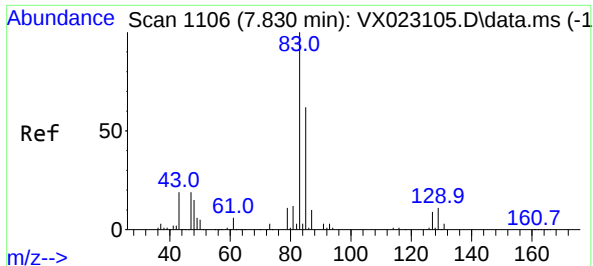


#46

Dibromomethane
Concen: 18.805 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 93 Resp: 38264
Ion Ratio Lower Upper
93 100
95 83.8 66.8 100.2
174 100.7 83.1 124.7





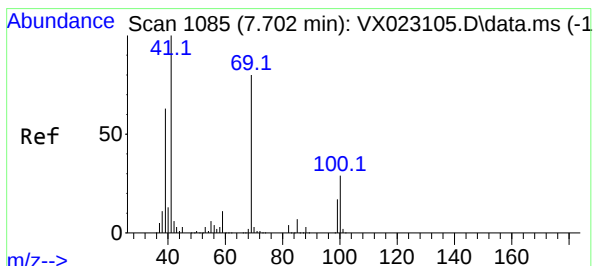
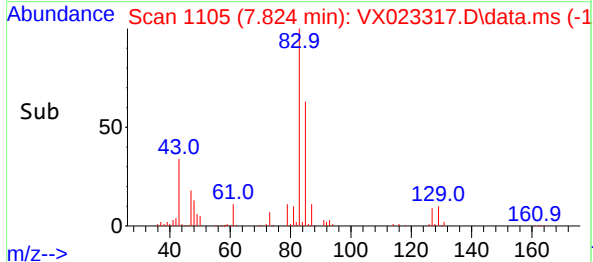
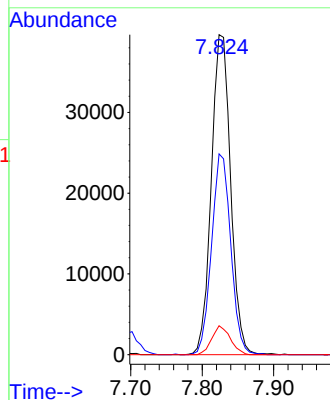
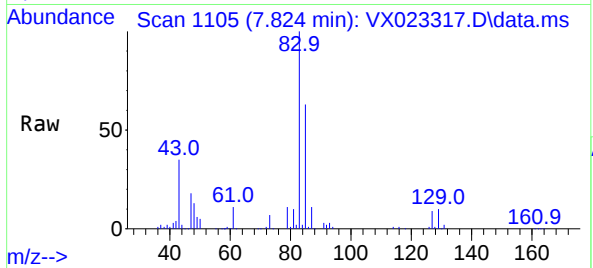
#47
Bromodichloromethane
Concen: 20.009 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion:	83	Resp:	74334
Ion	Ratio	Lower	Upper
83	100		
85	62.8	51.4	77.0
127	9.1	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01

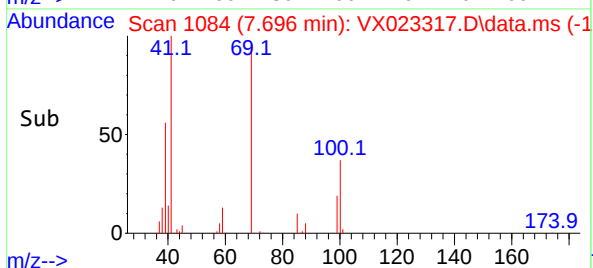
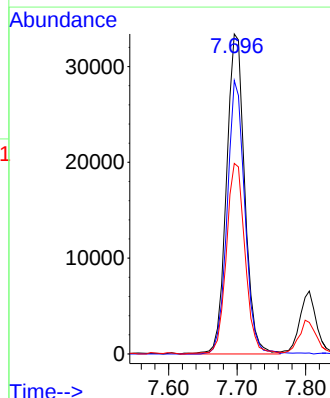
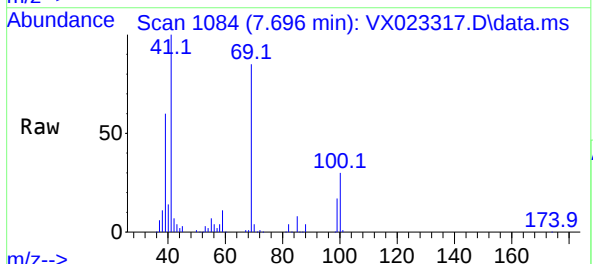
Manual Integrations
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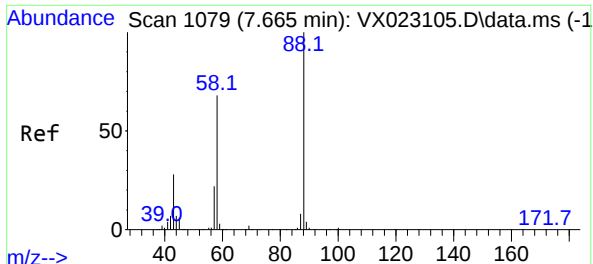
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#48
Methyl methacrylate
Concen: 18.389 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion:	41	Resp:	61550
Ion	Ratio	Lower	Upper
41	100		
69	82.5	76.0	114.0
39	61.1	44.6	67.0





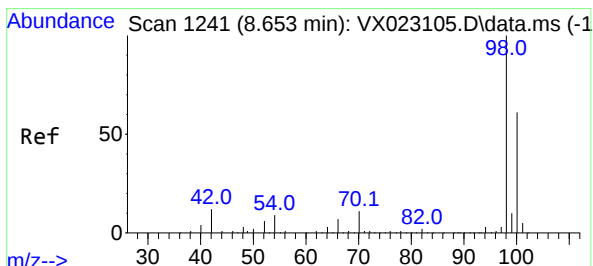
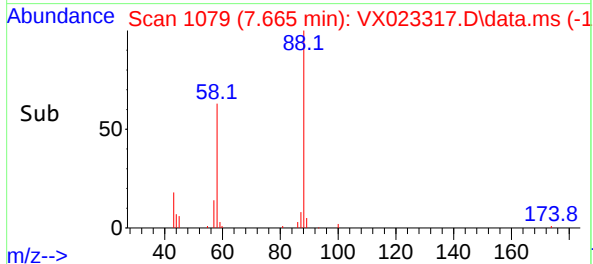
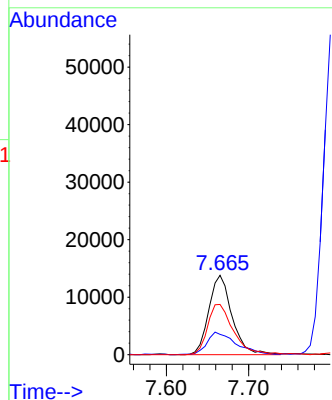
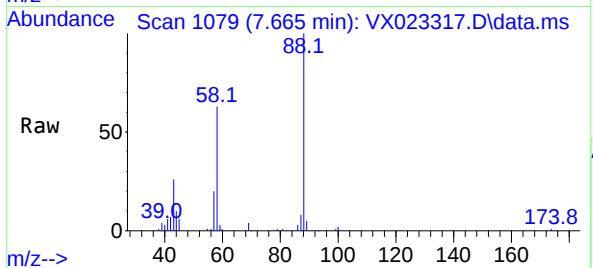
#49
1,4-Dioxane
Concen: 359.272 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 88 Resp: 27064
Ion Ratio Lower Upper
88 100
43 35.7 23.2 34.8#
58 70.2 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01

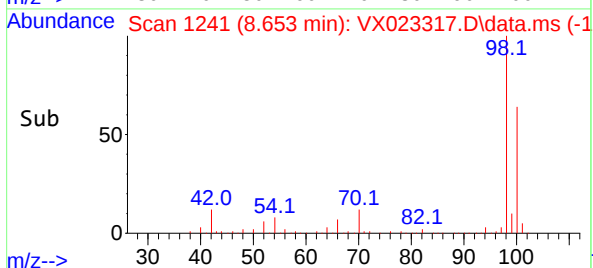
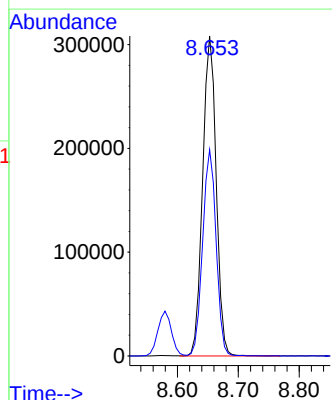
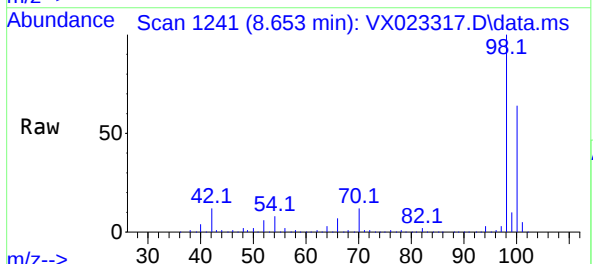
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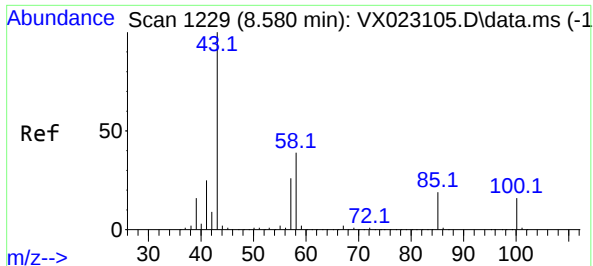
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#50
Toluene-d8
Concen: 46.798 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 98 Resp: 475372
Ion Ratio Lower Upper
98 100
100 64.2 51.9 77.9





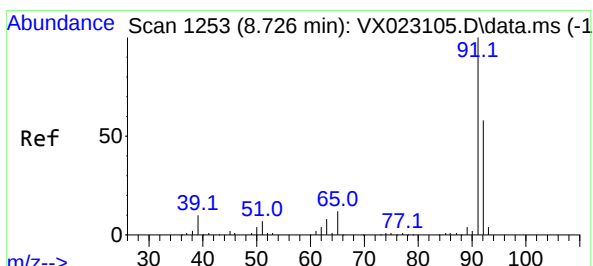
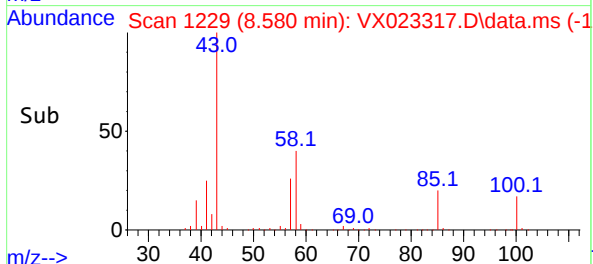
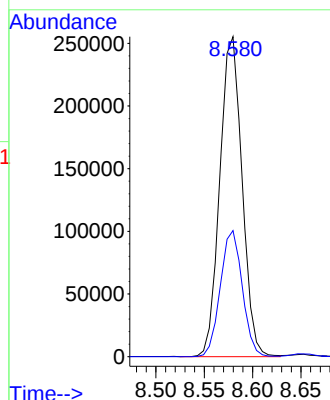
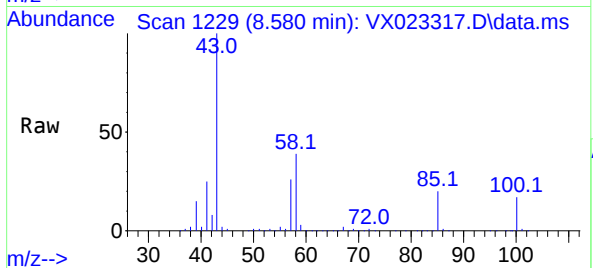
#51
4-Methyl-2-Pentanone
Concen: 96.441 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 43 Resp: 407645
Ion Ratio Lower Upper
43 100
58 38.9 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01

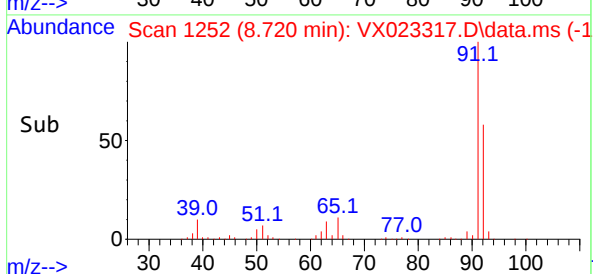
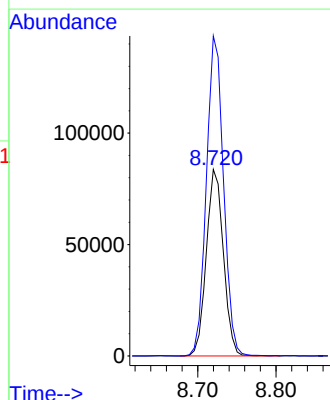
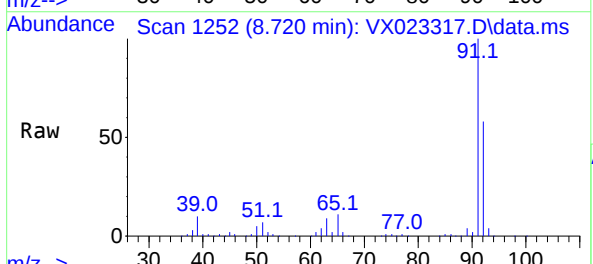
Manual Integrations
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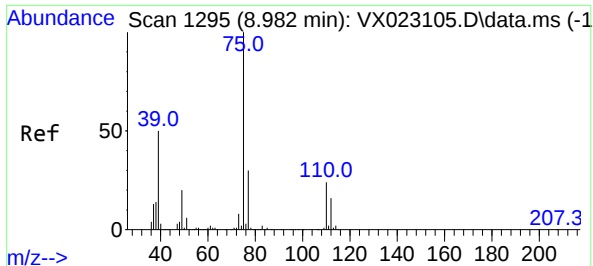
MMDadoda
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#52
Toluene
Concen: 17.917 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 92 Resp: 126558
Ion Ratio Lower Upper
92 100
91 172.1 137.1 205.7





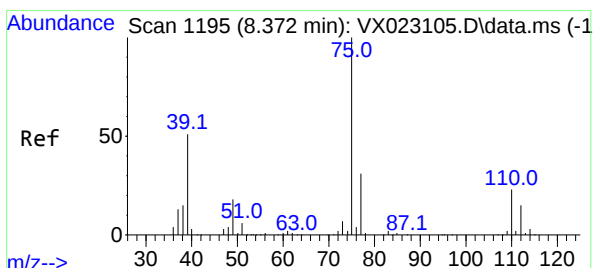
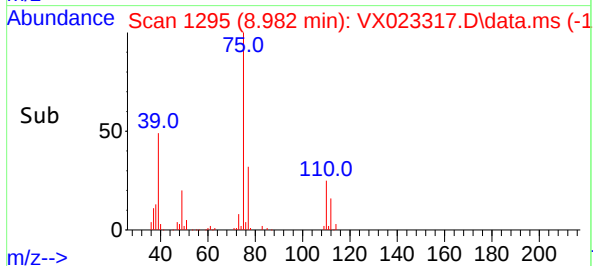
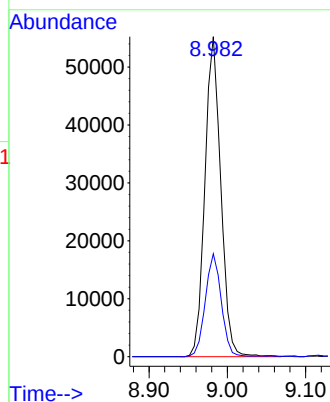
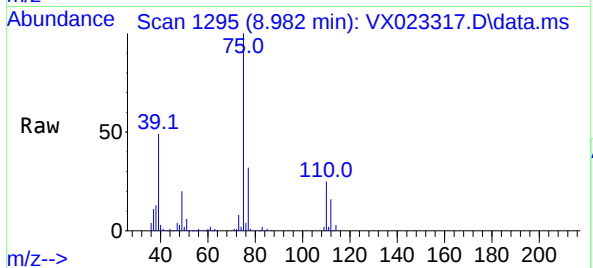
#53
t-1,3-Dichloropropene
Concen: 18.354 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 75 Resp: 77595
Ion Ratio Lower Upper
75 100
77 32.2 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01

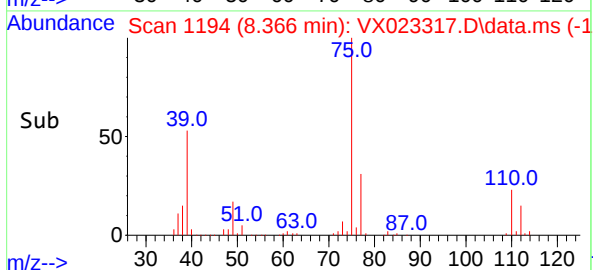
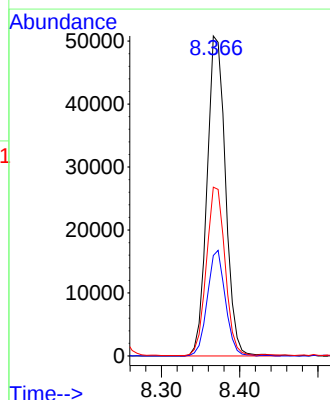
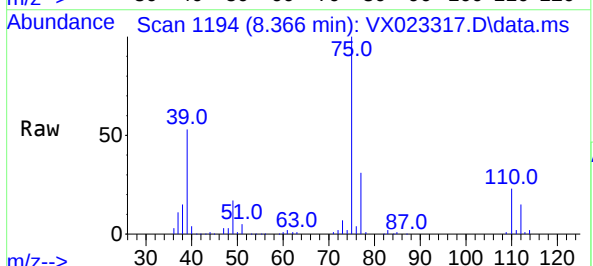
Manual Integrations
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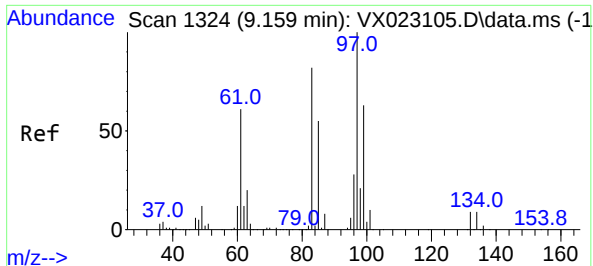
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#54
cis-1,3-Dichloropropene
Concen: 18.458 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 75 Resp: 83251
Ion Ratio Lower Upper
75 100
77 31.4 25.7 38.5
39 52.6 35.1 52.7





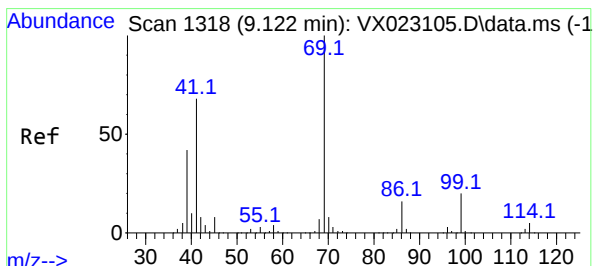
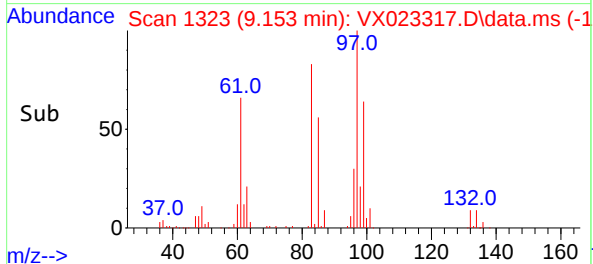
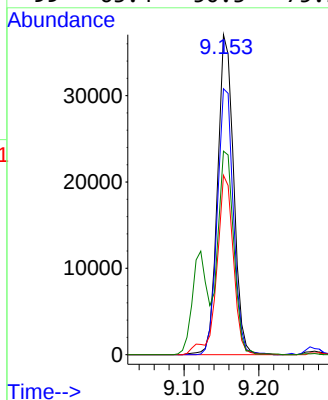
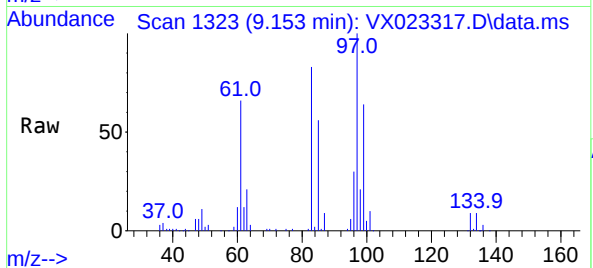
#55
1,1,2-Trichloroethane
Concen: 18.649 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 97	Resp: 55317
Ion Ratio	Lower Upper
97 100	
83 83.1	69.3 103.9
85 56.1	44.3 66.5
99 63.4	50.3 75.5

Instrument :
MSVOA_X
ClientSampled :
VX0716WBS01

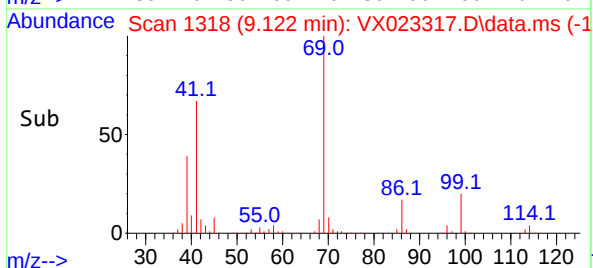
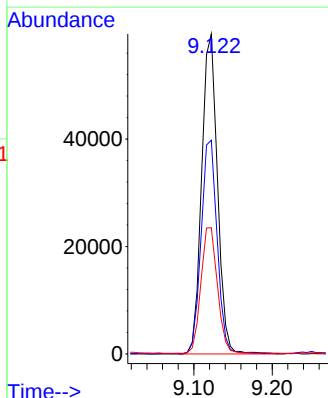
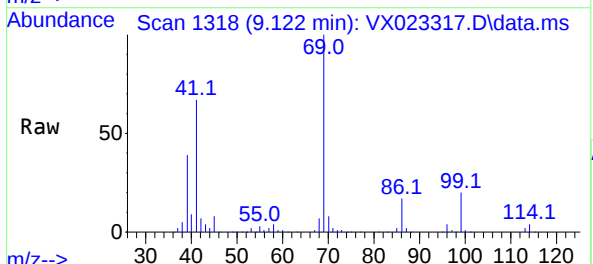
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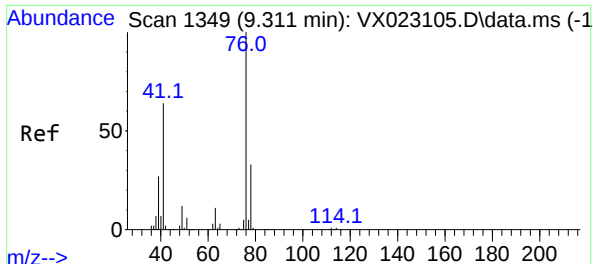
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#56
Ethyl methacrylate
Concen: 18.188 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 69	Resp: 83365
Ion Ratio	Lower Upper
69 100	
41 67.9	46.8 70.2
39 41.2	24.7 37.1#





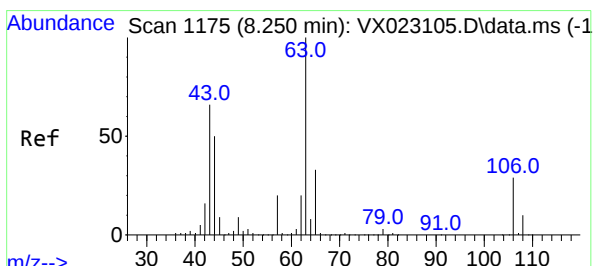
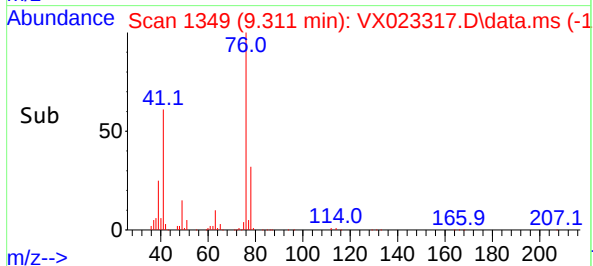
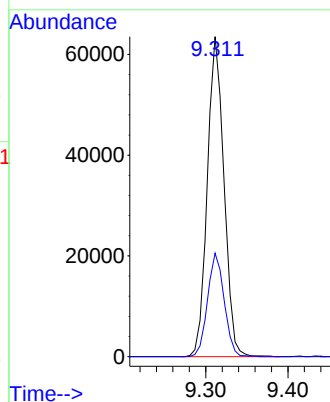
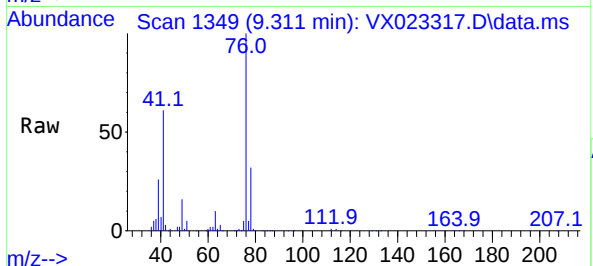
#57
1,3-Dichloropropane
Concen: 18.222 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 76 Resp: 89338
Ion Ratio Lower Upper
76 100
78 32.3 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01

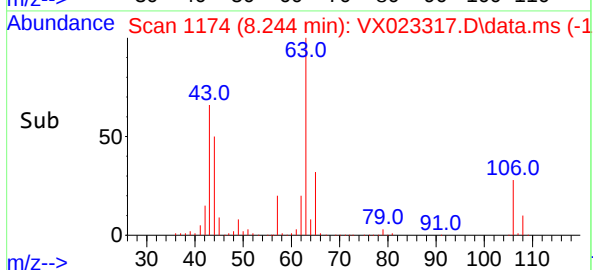
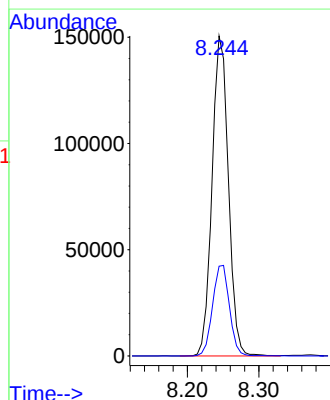
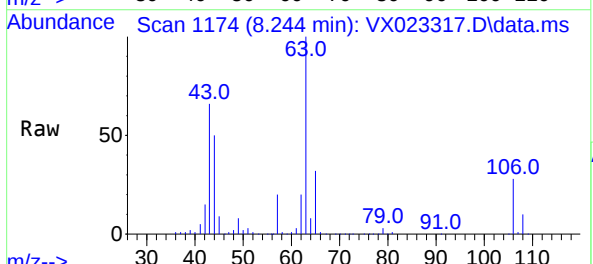
Manual Integrations
APPROVED

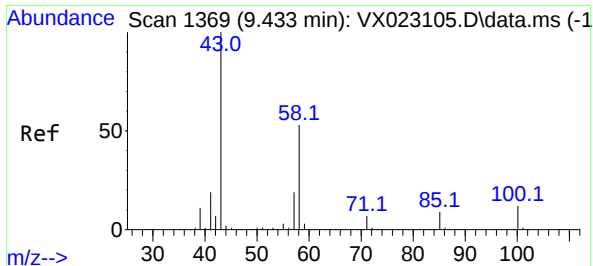
MMDadoda
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#58
2-Chloroethyl Vinyl ether
Concen: 98.700 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 63 Resp: 238996
Ion Ratio Lower Upper
63 100
106 29.2 23.5 35.3





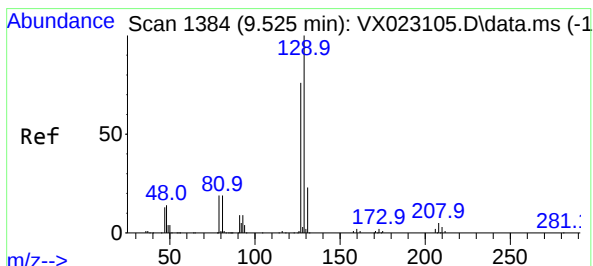
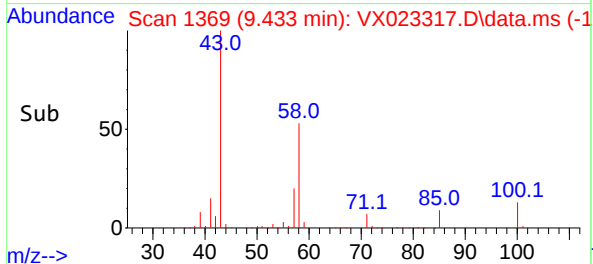
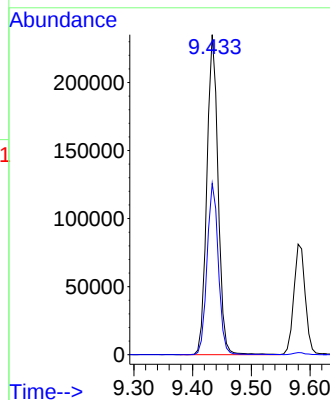
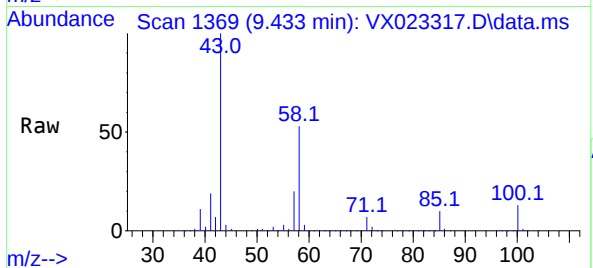
#59
2-Hexanone
Concen: 96.071 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 43 Resp: 311574
Ion Ratio Lower Upper
43 100
58 53.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01

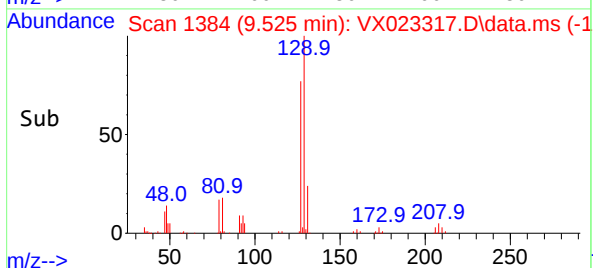
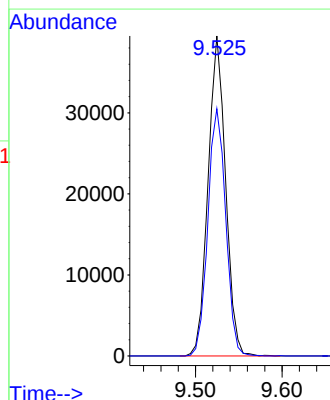
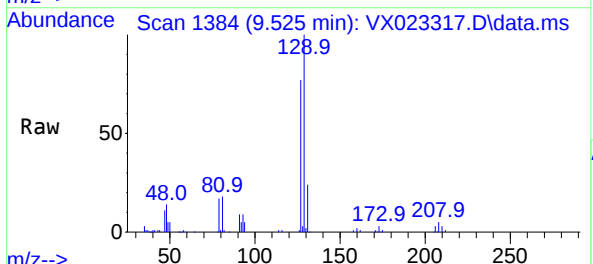
Manual Integrations
APPROVED

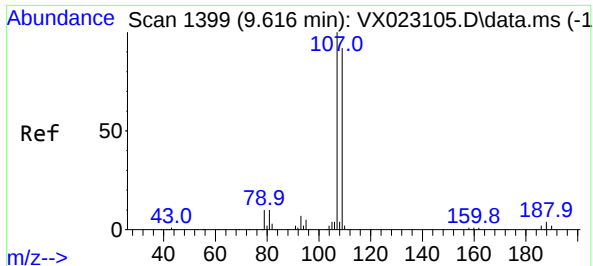
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#60
Dibromochloromethane
Concen: 18.815 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 129 Resp: 55461
Ion Ratio Lower Upper
129 100
127 78.8 38.4 115.2





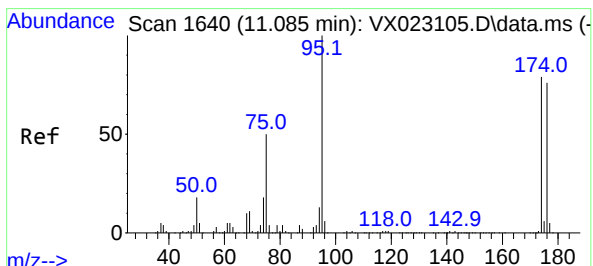
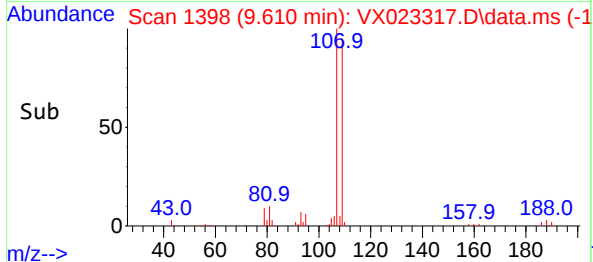
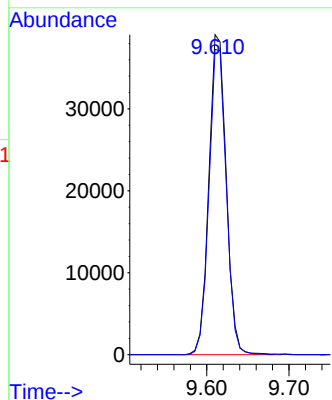
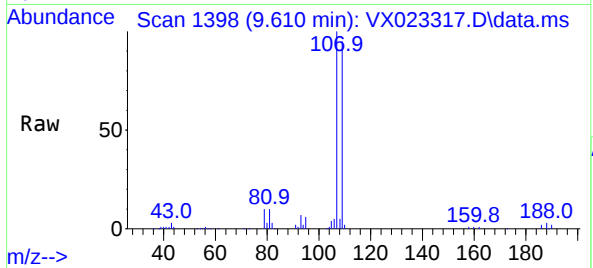
#61
1,2-Dibromoethane
Concen: 18.805 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion:107 Resp: 57250
Ion Ratio Lower Upper
107 100
109 95.1 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01

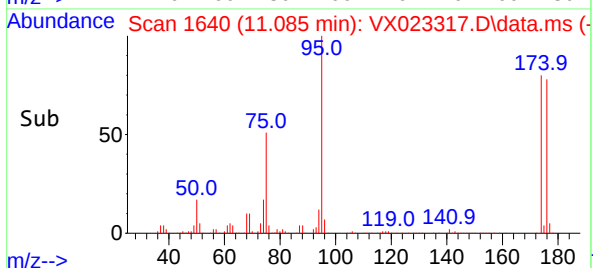
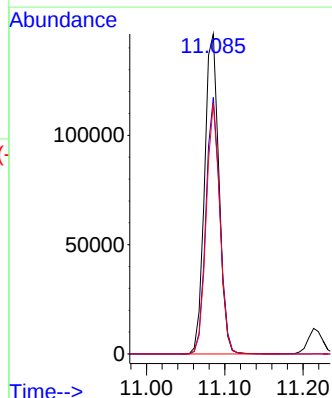
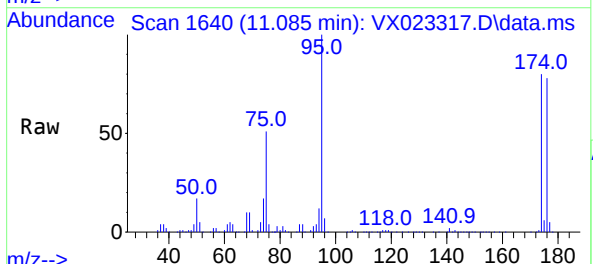
Manual Integrations
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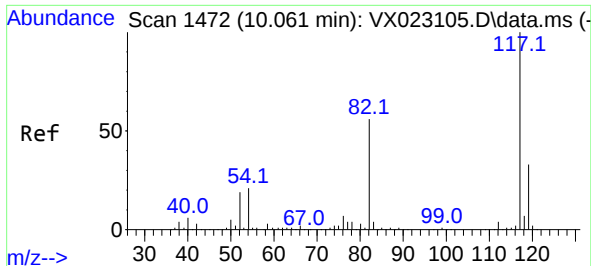
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 47.443 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 95 Resp: 186046
Ion Ratio Lower Upper
95 100
174 77.6 0.0 154.6
176 74.4 0.0 155.8





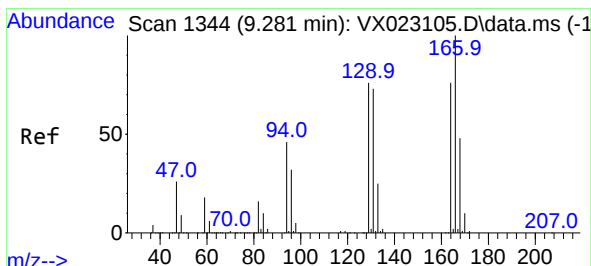
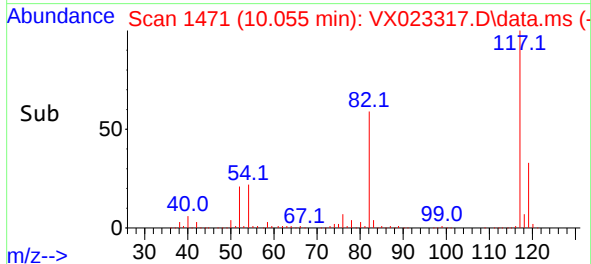
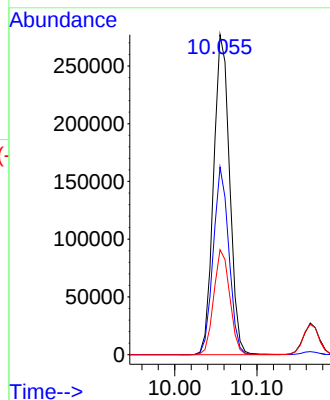
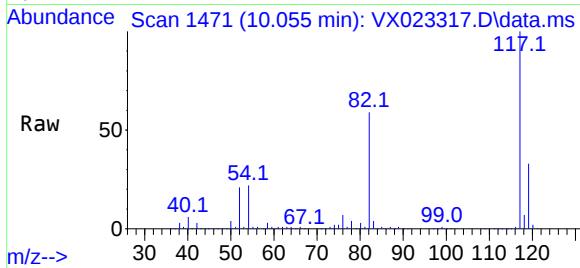
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion:117 Resp: 375134
Ion Ratio Lower Upper
117 100
82 58.6 47.4 71.2
119 32.8 26.6 39.8

Instrument :
MSVOA_X
ClientSampled :
VX0716WBS01

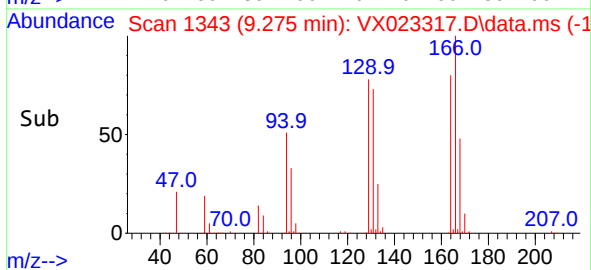
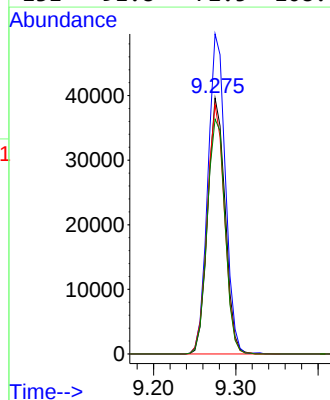
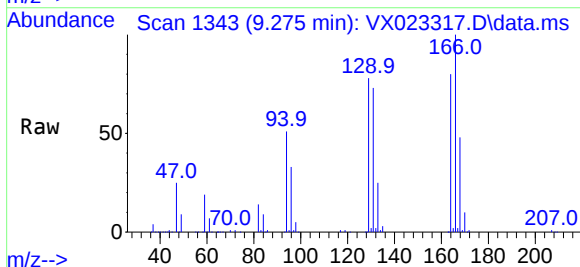
Manual Integrations
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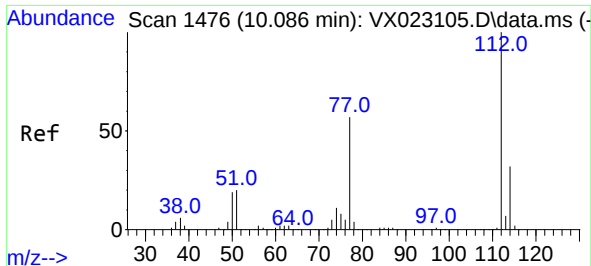
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#64
Tetrachloroethene
Concen: 19.445 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion:164 Resp: 58181
Ion Ratio Lower Upper
164 100
166 125.1 103.4 155.2
129 97.5 70.8 106.2
131 91.8 72.5 108.7





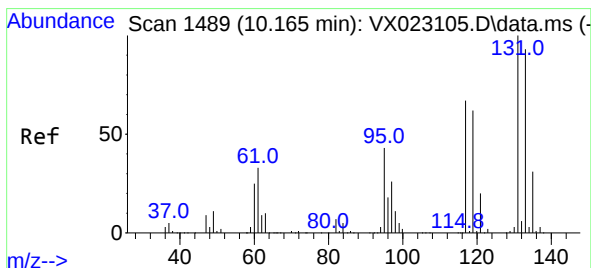
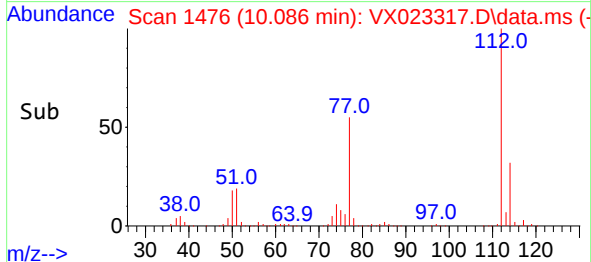
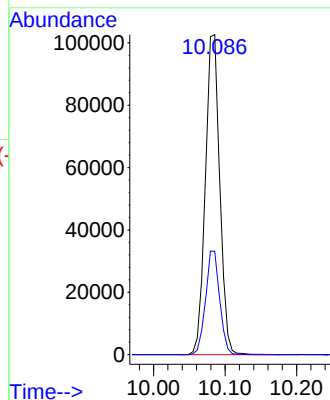
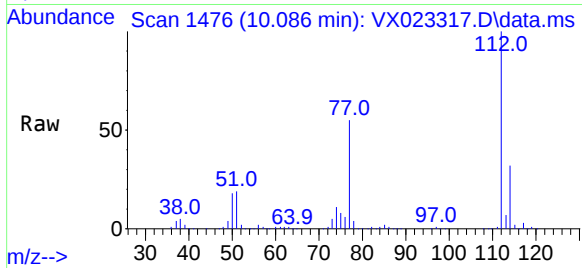
#65
Chlorobenzene
Concen: 19.394 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion:112 Resp: 143813
Ion Ratio Lower Upper
112 100
114 32.2 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01

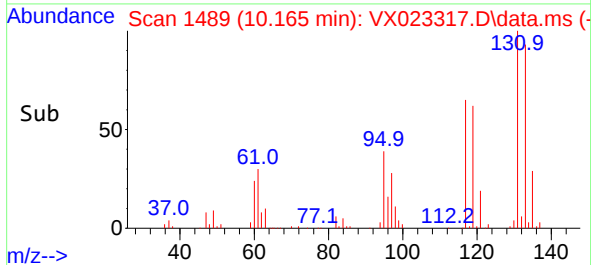
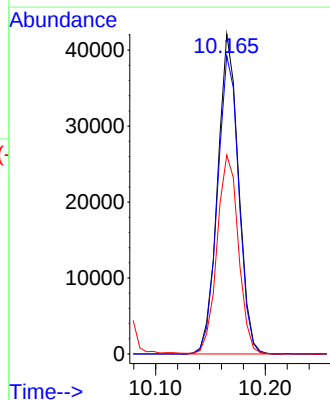
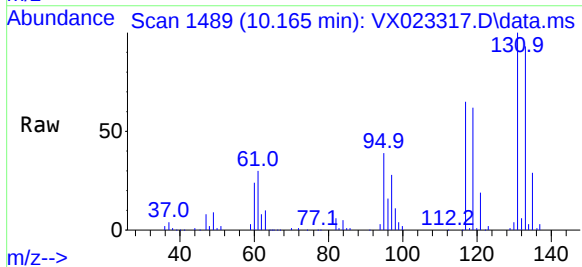
Manual Integrations
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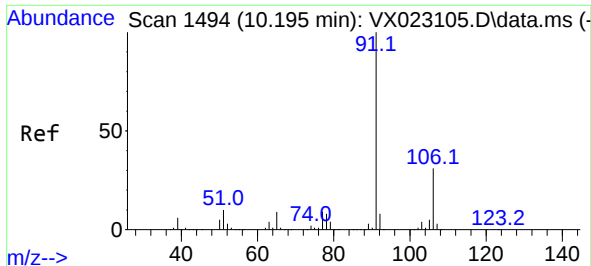
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#66
1,1,1,2-Tetrachloroethane
Concen: 20.781 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

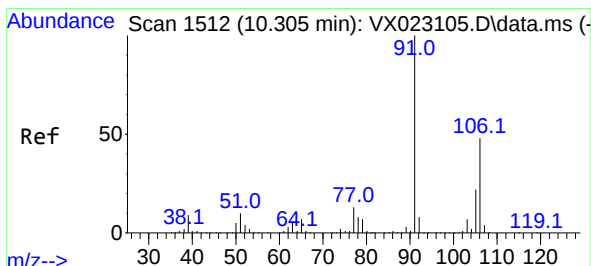
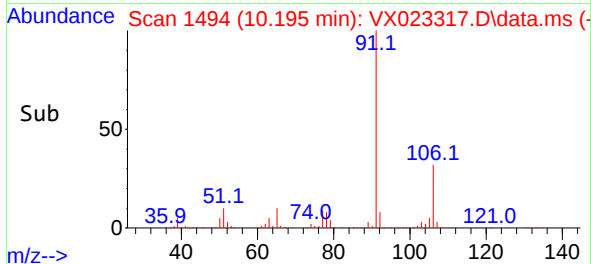
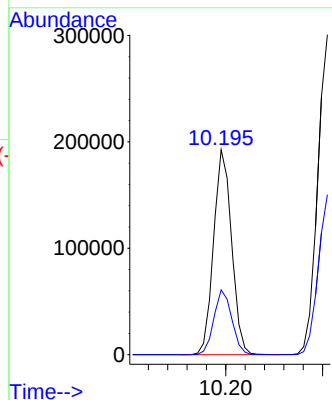
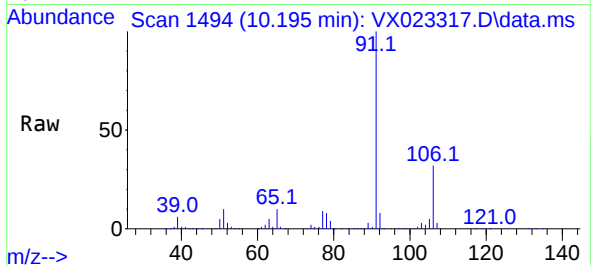
Tgt Ion:131 Resp: 55718
Ion Ratio Lower Upper
131 100
133 95.0 47.7 143.1
119 63.6 32.1 96.5





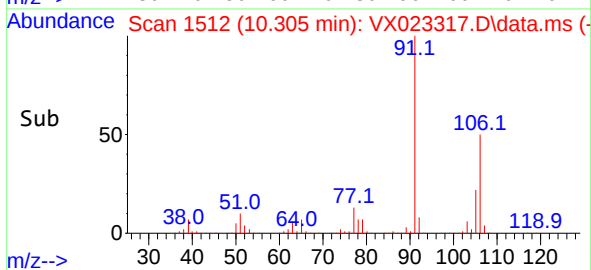
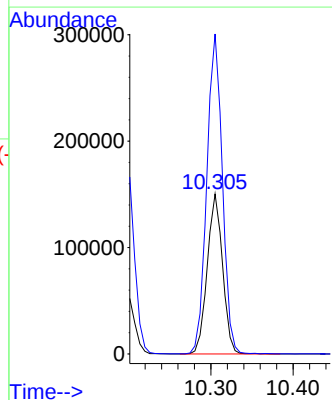
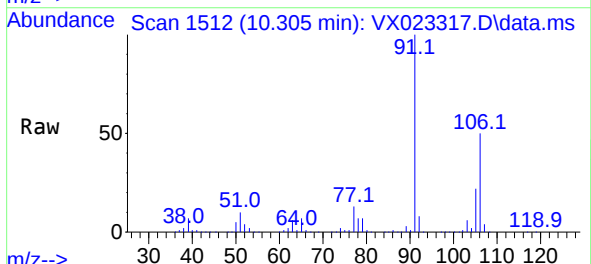
#67
Ethyl Benzene
Concen: 18.987 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 91 Resp: 248905
Ion Ratio Lower Upper
91 100
106 31.6 24.6 37.0



#68
m/p-Xylenes
Concen: 38.870 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

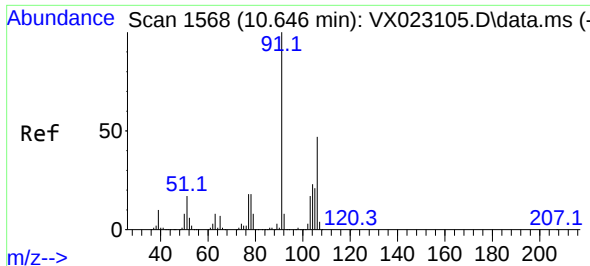
Tgt Ion: 106 Resp: 194539
Ion Ratio Lower Upper
106 100
91 203.6 162.8 244.2



Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01

Manual Integrations
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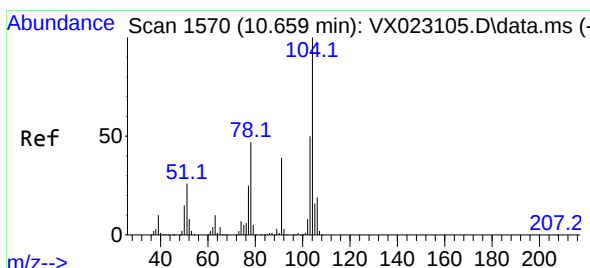
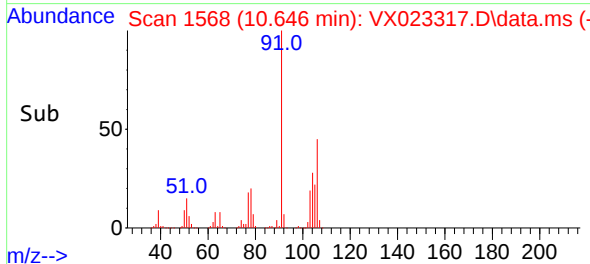
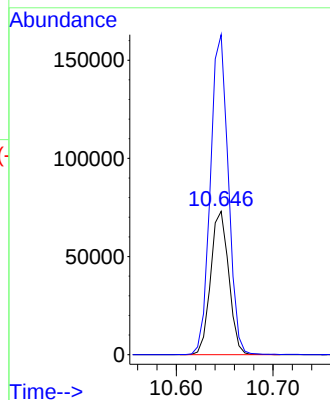
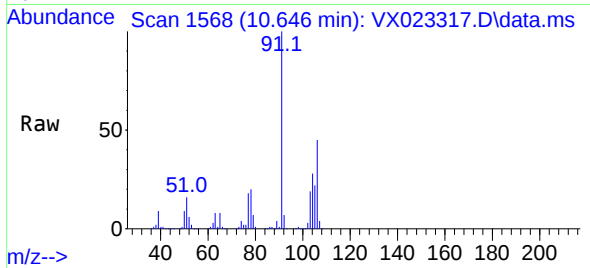
#69
o-Xylene
Concen: 18.855 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01

Tgt Ion:106 Resp: 95107
Ion Ratio Lower Upper
106 100
91 221.2 108.1 324.2

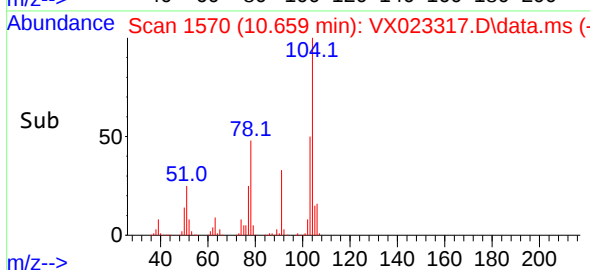
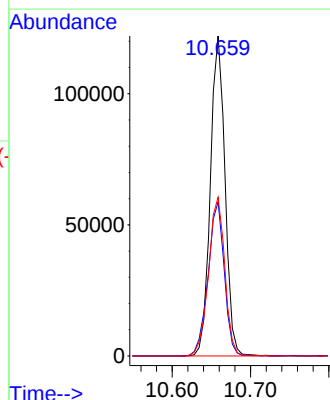
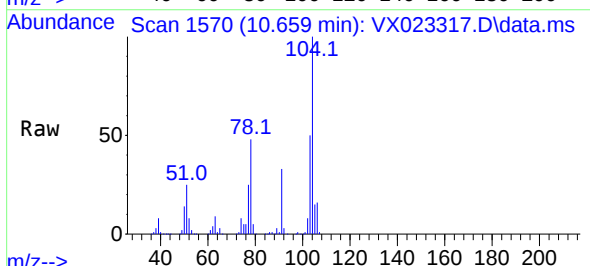
Manual Integrations
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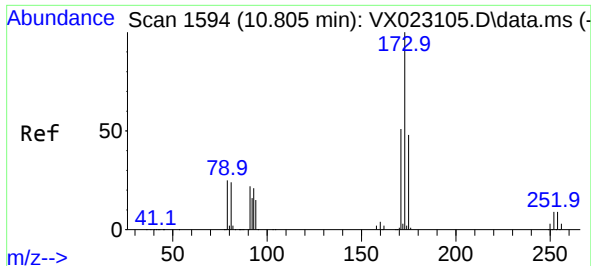
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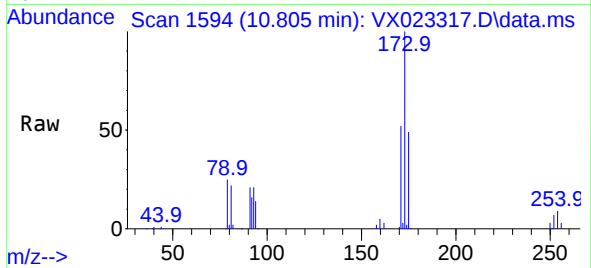
#70
Styrene
Concen: 19.200 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion:104 Resp: 158192
Ion Ratio Lower Upper
104 100
78 53.1 40.0 60.0
103 55.0 43.4 65.0

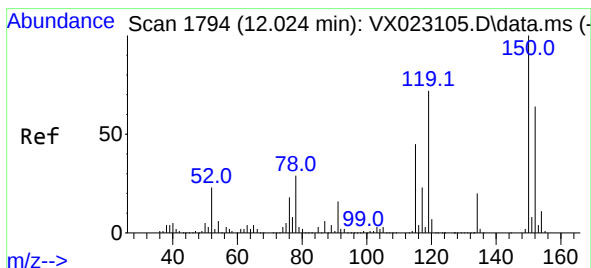
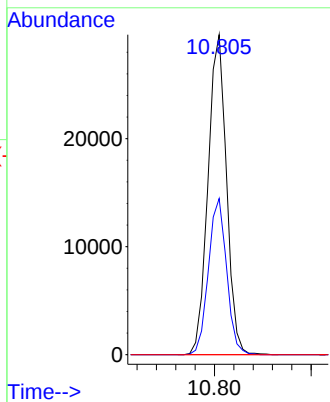
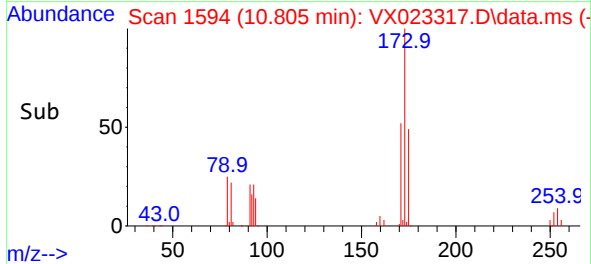




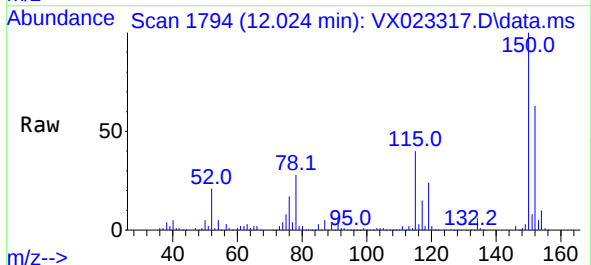
#71
Bromoform
Concen: 19.928 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47



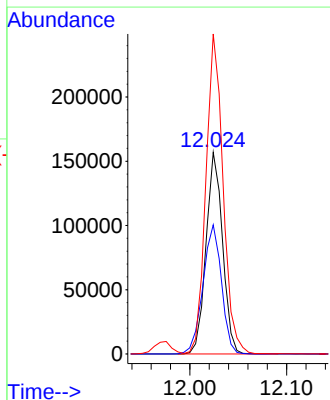
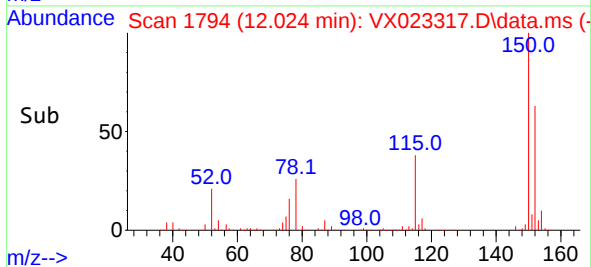
Tgt Ion:173 Resp: 39367
Ion Ratio Lower Upper
173 100
175 48.0 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47



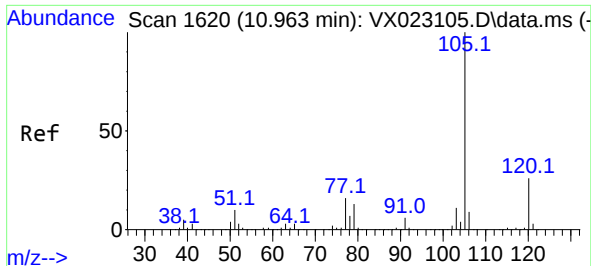
Tgt Ion:152 Resp: 186748
Ion Ratio Lower Upper
152 100
115 71.7 41.1 123.3
150 164.8 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01

Manual Integrations
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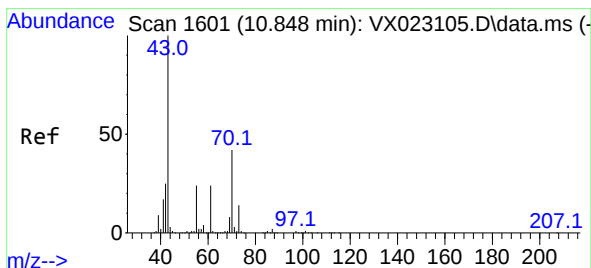
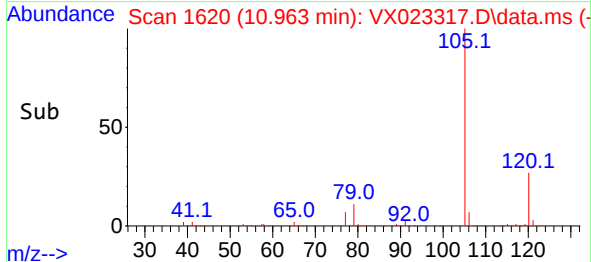
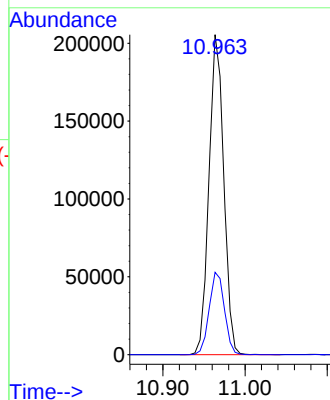
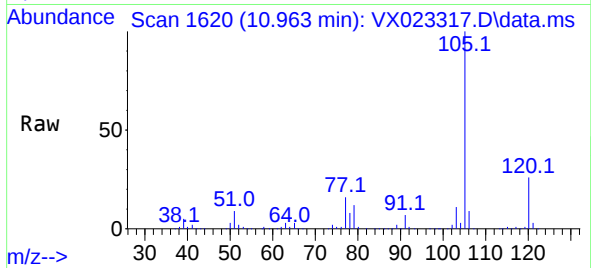
#73
Isopropylbenzene
Concen: 19.501 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 105 Resp: 256558
Ion Ratio Lower Upper
105 100
120 26.5 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01

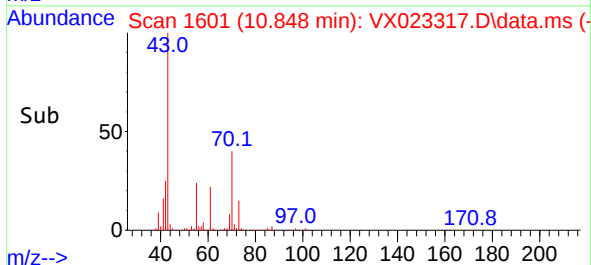
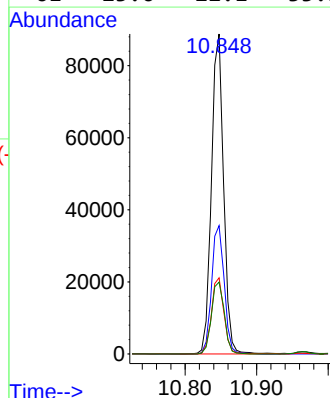
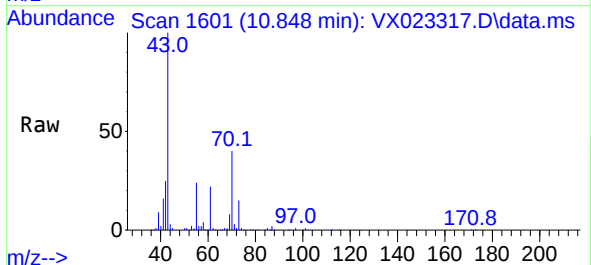
Manual Integrations
APPROVED

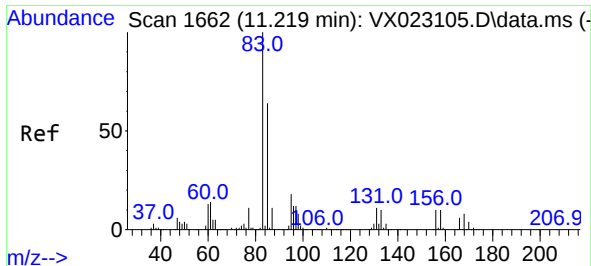
MMDadoda
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#74
N-ethyl acetate
Concen: 18.802 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

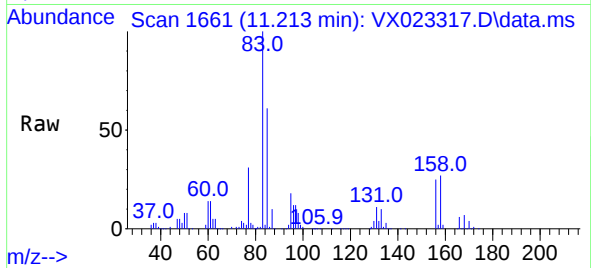
Tgt Ion: 43 Resp: 104965
Ion Ratio Lower Upper
43 100
70 41.5 39.0 58.6
55 24.6 21.5 32.3
61 23.6 22.1 33.1





#75
1,1,2,2-Tetrachloroethane
Concen: 19.650 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.006 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

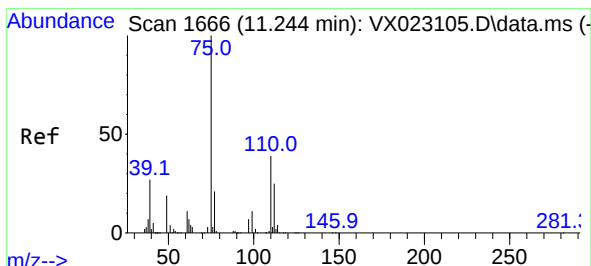
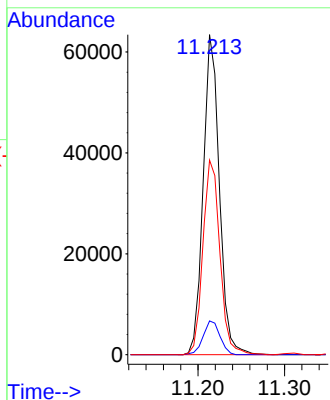
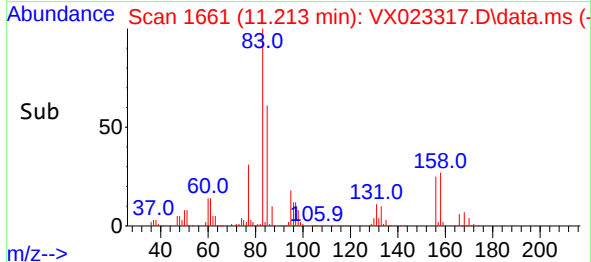
Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01



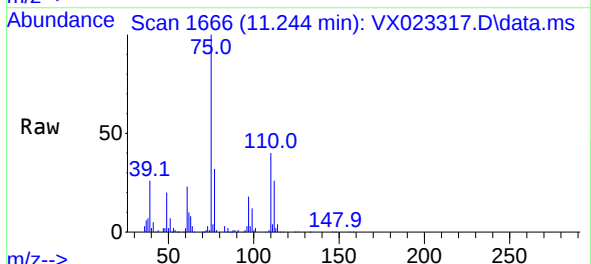
Tgt Ion: 83 Resp: 82132
Ion Ratio Lower Upper
83 100
131 11.0 5.1 15.2
85 63.9 31.8 95.4

Manual Integrations
APPROVED

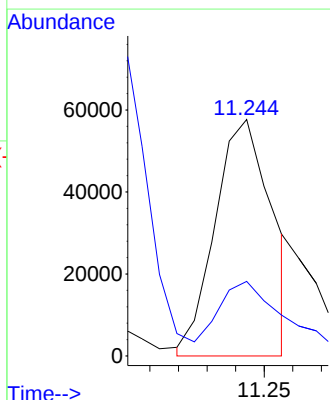
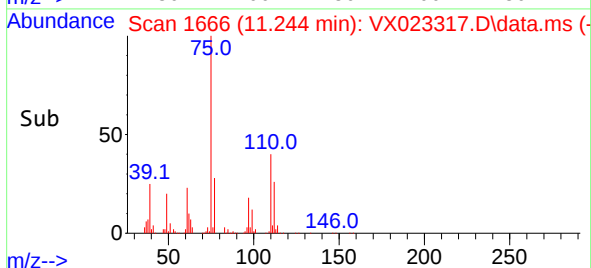
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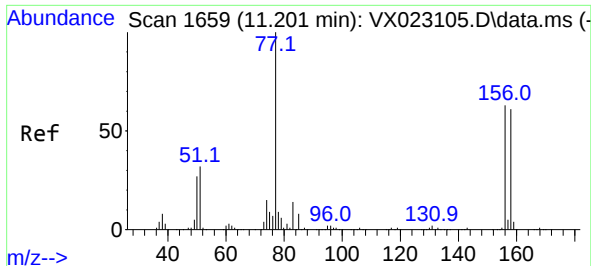


#76
1,2,3-Trichloropropane
Concen: 21.195 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47



Tgt Ion: 75 Resp: 79650
Ion Ratio Lower Upper
75 100
77 38.3 19.1 57.5





#77
Bromobenzene
Concen: 19.027 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

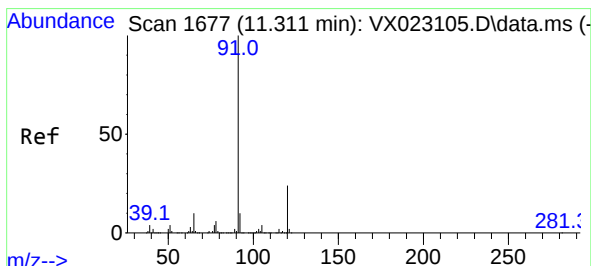
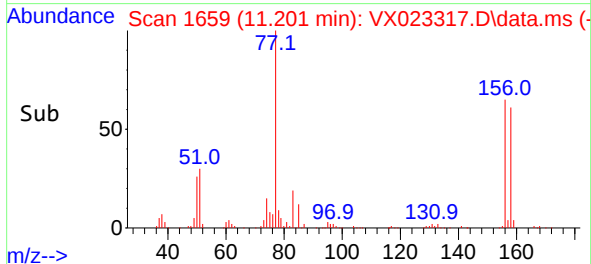
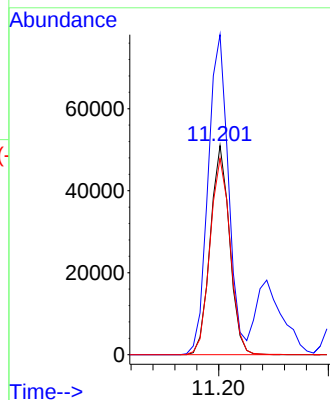
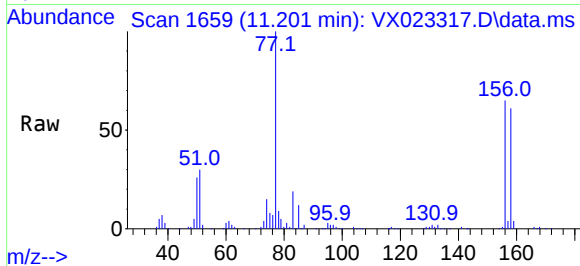
Tgt Ion: 156 Resp: 62498

Ion	Ratio	Lower	Upper
156	100		
77	161.0	82.8	248.6
158	98.4	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01

Manual Integrations
APPROVED

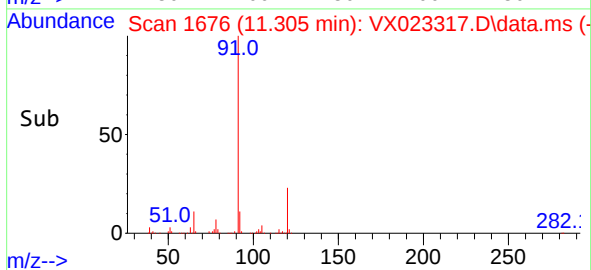
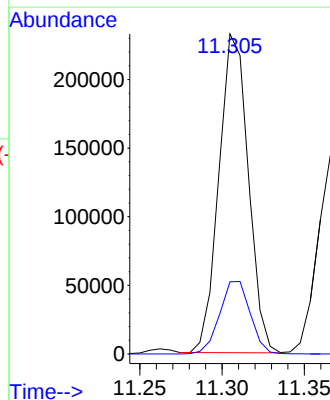
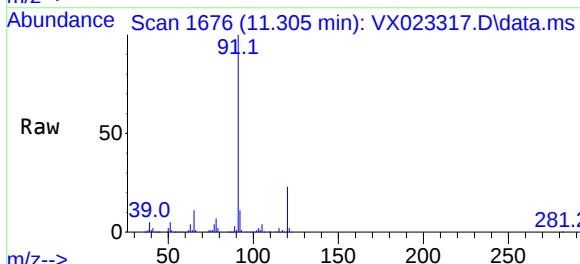
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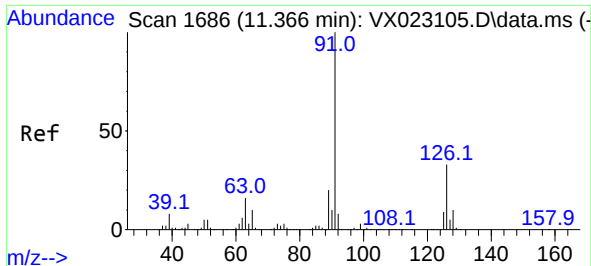


#78
n-propylbenzene
Concen: 19.002 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 91 Resp: 289079

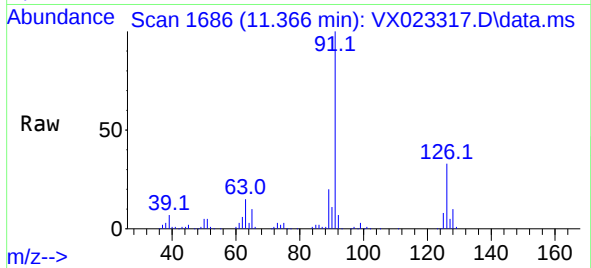
Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.5	34.5





#79
2-Chlorotoluene
Concen: 19.124 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

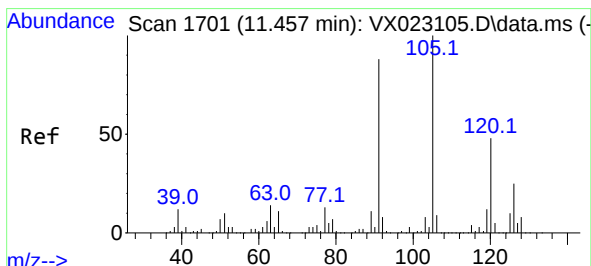
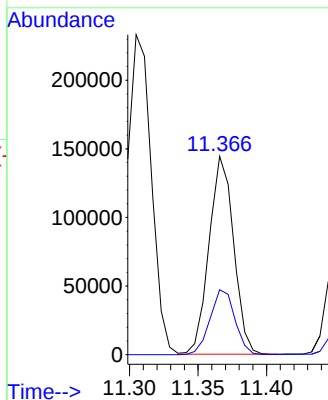
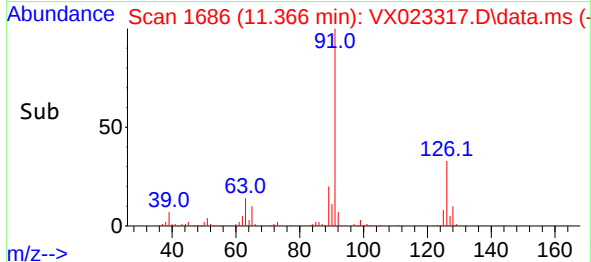
Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01



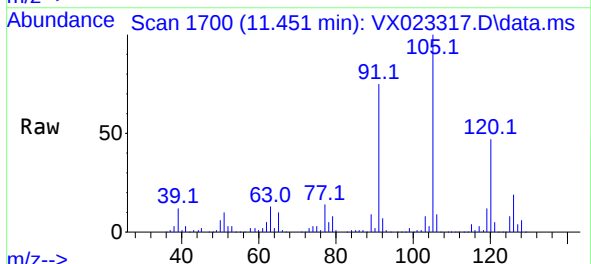
Tgt Ion: 91 Resp: 179809
Ion Ratio Lower Upper
91 100
126 33.3 16.6 49.8

Manual Integrations
APPROVED

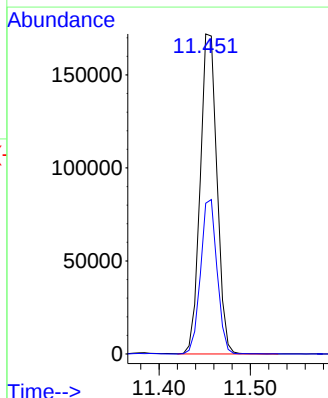
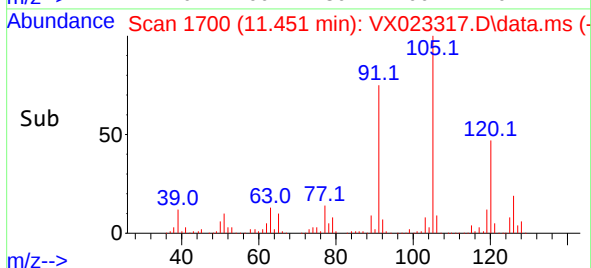
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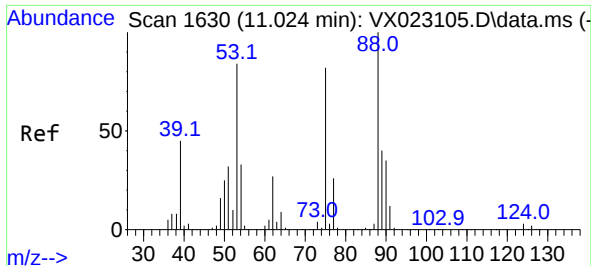


#80
1,3,5-Trimethylbenzene
Concen: 19.405 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47



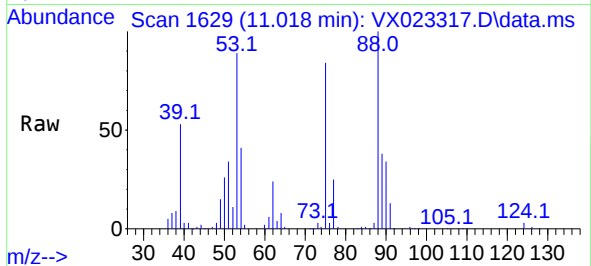
Tgt Ion: 105 Resp: 219816
Ion Ratio Lower Upper
105 100
120 47.3 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 21.361 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

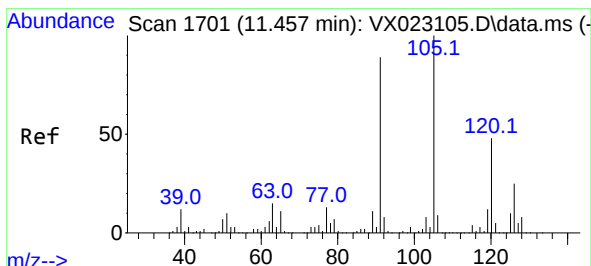
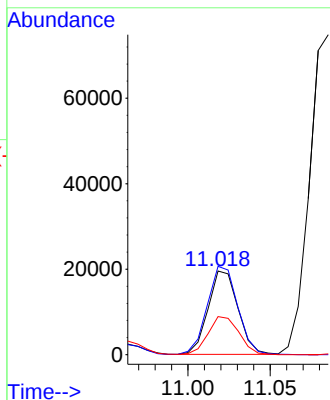
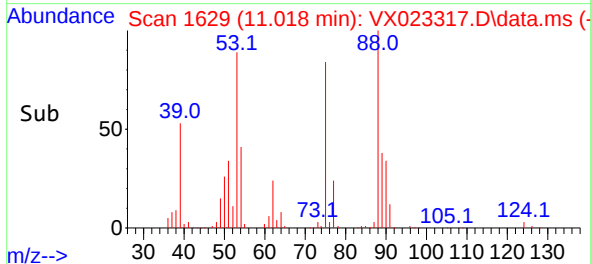
Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01



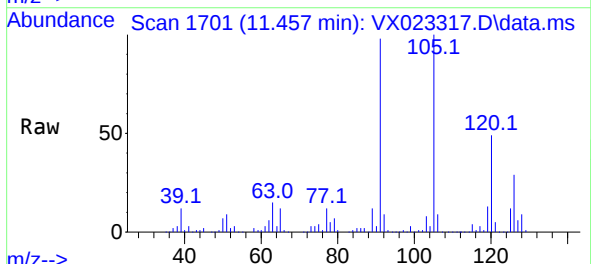
Tgt Ion: 75 Resp: 24683
Ion Ratio Lower Upper
75 100
53 108.1 74.5 111.7
89 47.4 37.9 56.9

Manual Integrations
APPROVED

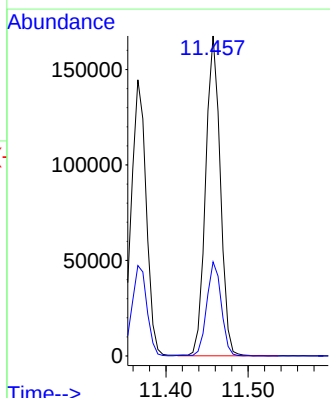
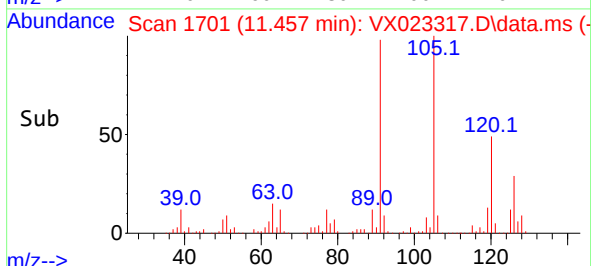
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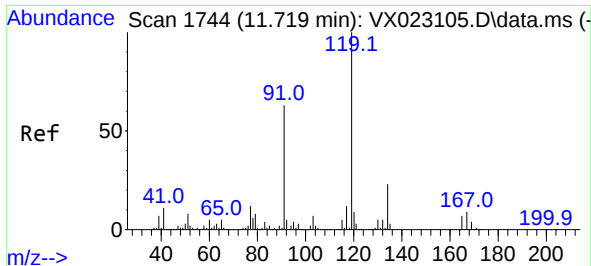


#82
4-Chlorotoluene
Concen: 19.531 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47



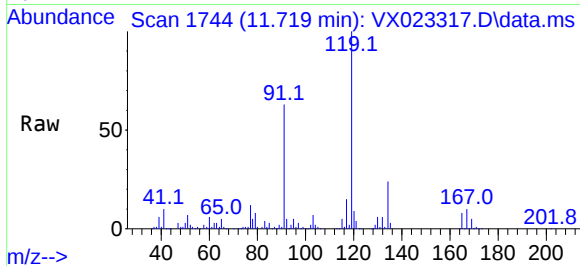
Tgt Ion: 91 Resp: 207371
Ion Ratio Lower Upper
91 100
126 29.2 14.9 44.5





#83
tert-Butylbenzene
Concen: 19.981 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

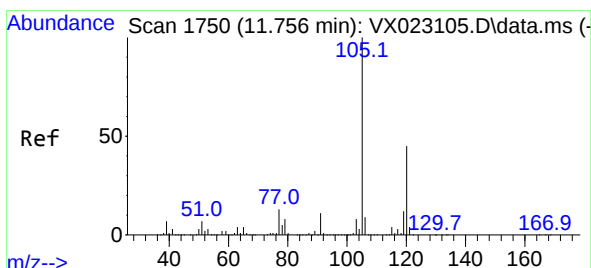
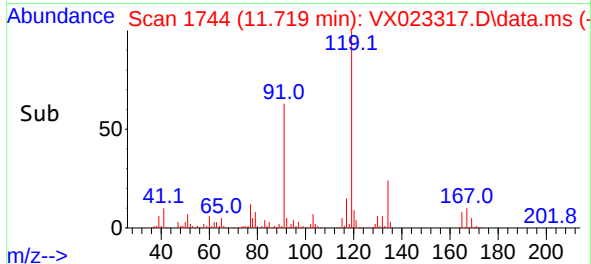
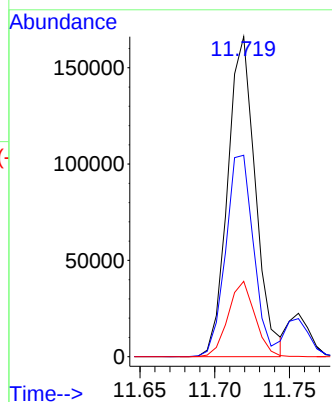
Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01



Tgt Ion:119 Resp: 214827
Ion Ratio Lower Upper
119 100
91 63.0 27.9 83.7
134 22.8 11.3 33.9

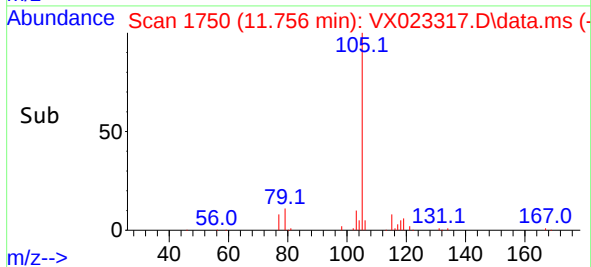
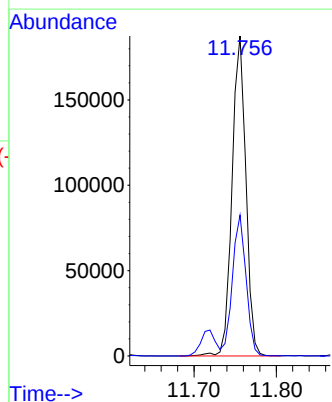
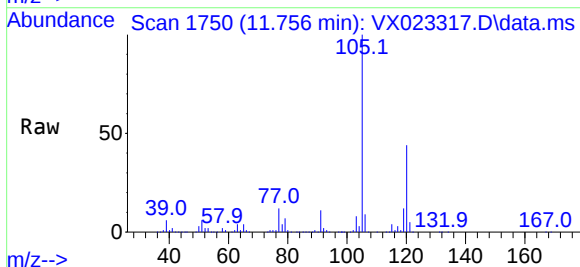
Manual Integrations
APPROVED

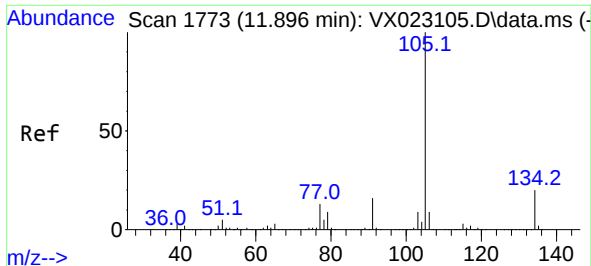
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#84
1,2,4-Trimethylbenzene
Concen: 19.556 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

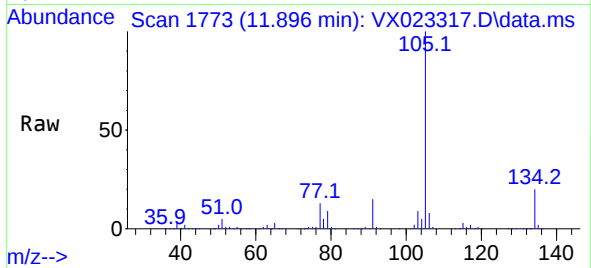
Tgt Ion:105 Resp: 218912
Ion Ratio Lower Upper
105 100
120 43.5 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 19.820 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023317.D
 Acq: 16 Jul 2021 10:47

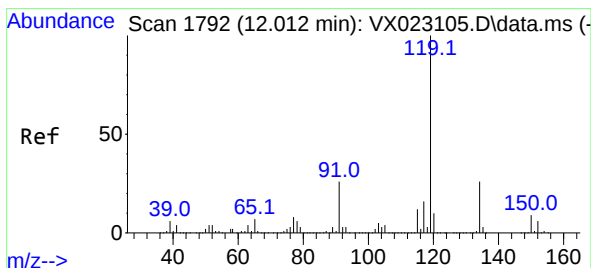
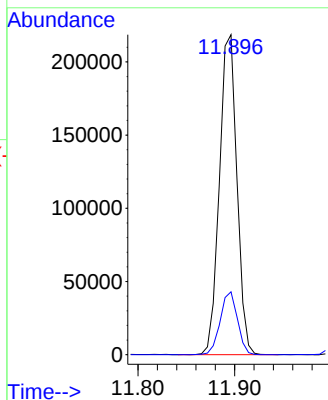
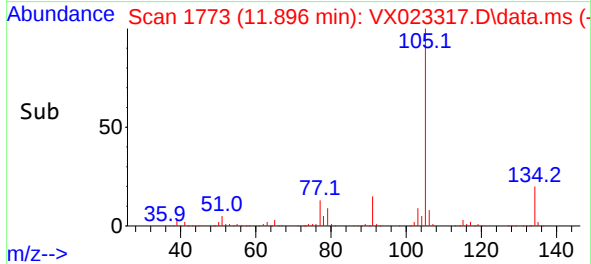
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0716WBS01



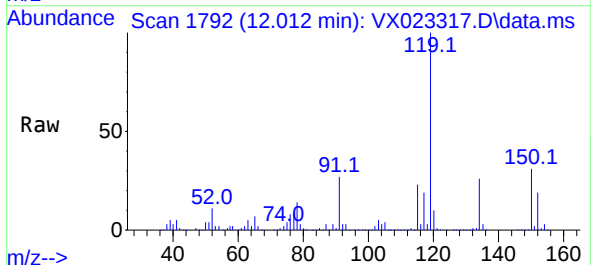
Tgt Ion:105 Resp: 274195
 Ion Ratio Lower Upper
 105 100
 134 19.4 10.0 29.8

Manual Integrations
 APPROVED

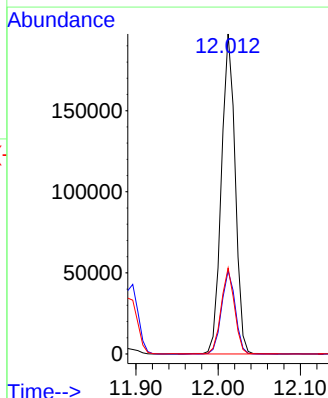
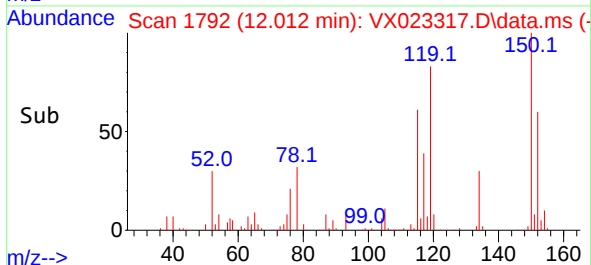
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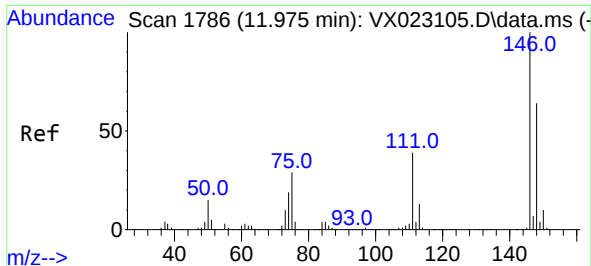


#86
 p-Isopropyltoluene
 Concen: 19.816 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX023317.D
 Acq: 16 Jul 2021 10:47



Tgt Ion:119 Resp: 229968
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.9 38.7
 91 26.0 11.7 35.0





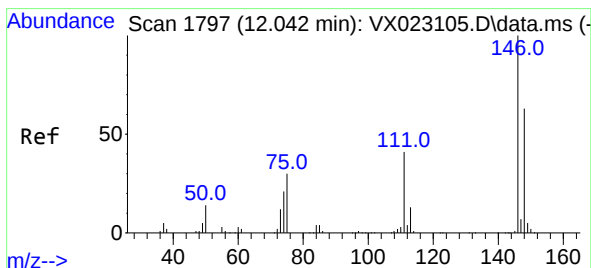
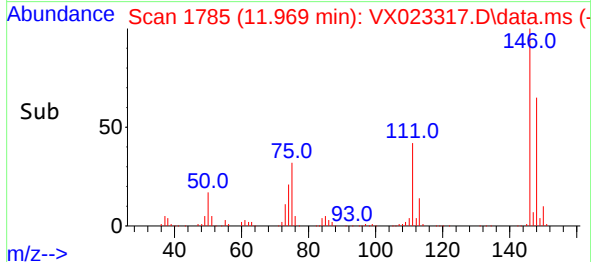
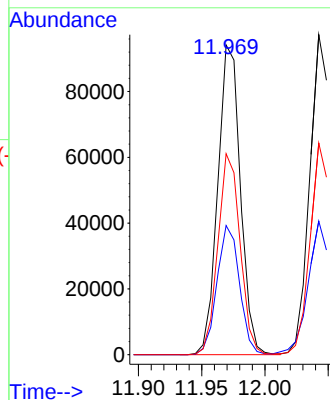
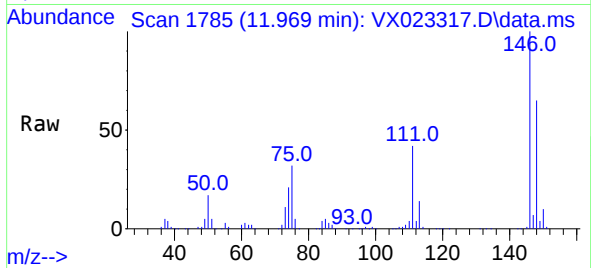
#87
1,3-Dichlorobenzene
Concen: 18.962 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion:146 Resp: 116956
Ion Ratio Lower Upper
146 100
111 41.6 20.2 60.5
148 63.7 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0716WBS01

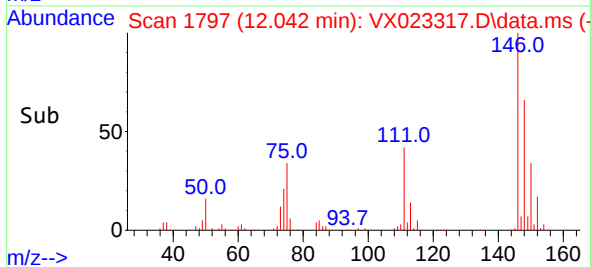
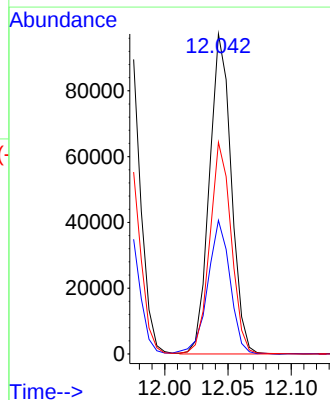
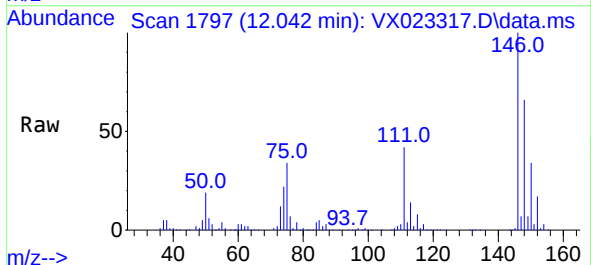
Manual Integrations
APPROVED

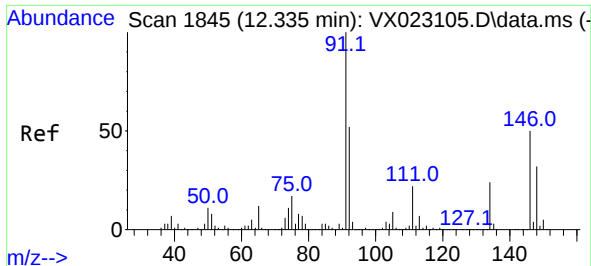
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#88
1,4-Dichlorobenzene
Concen: 18.844 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

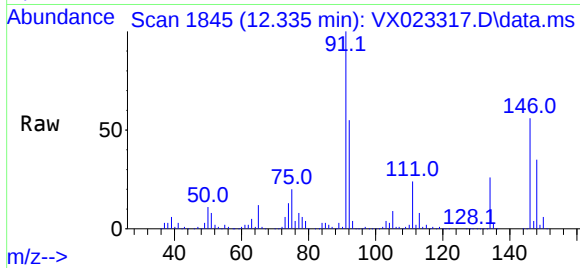
Tgt Ion:146 Resp: 117032
Ion Ratio Lower Upper
146 100
111 42.6 19.6 58.8
148 65.1 31.6 95.0





#89
n-Butylbenzene
Concen: 18.876 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

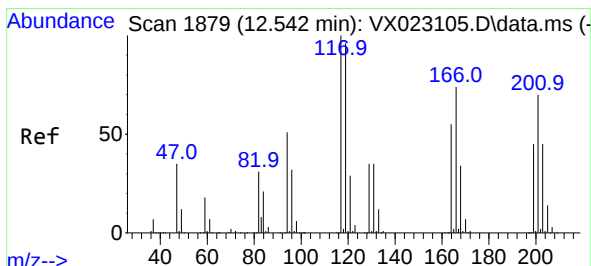
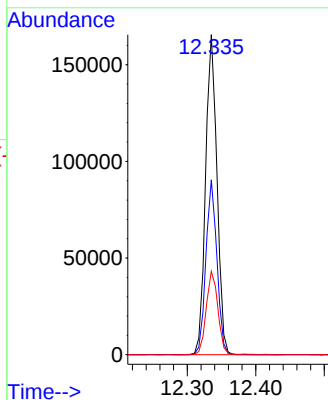
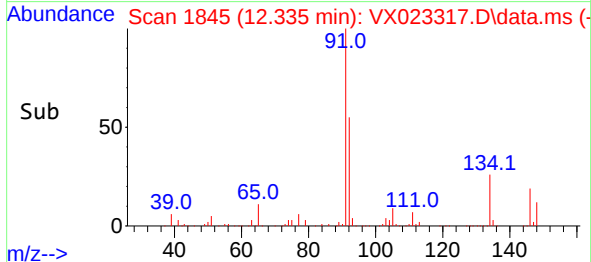
Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01



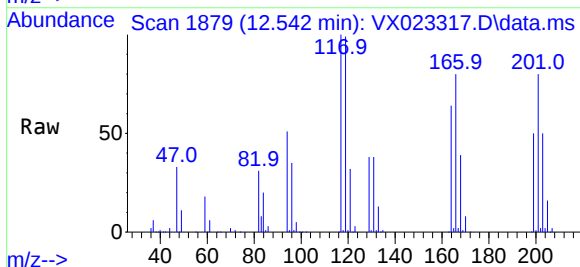
Tgt Ion: 91 Resp: 191887
Ion Ratio Lower Upper
91 100
92 52.8 27.4 82.0
134 26.5 13.2 39.5

Manual Integrations
APPROVED

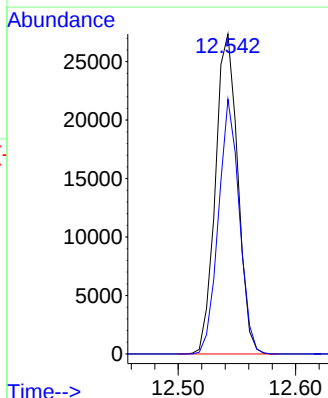
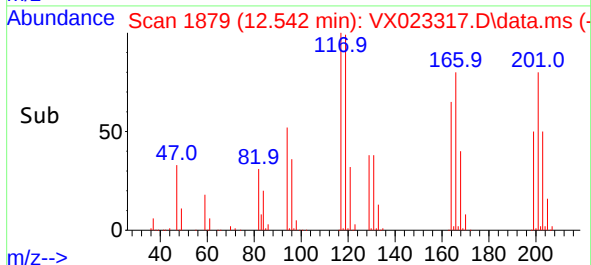
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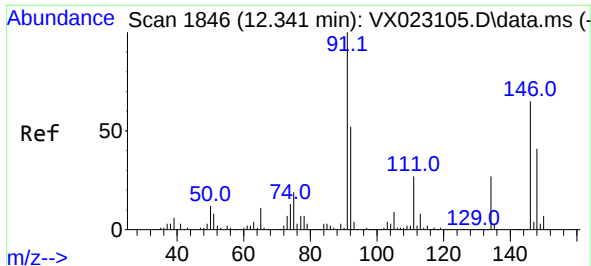


#90
Hexachloroethane
Concen: 20.124 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47



Tgt Ion: 117 Resp: 36171
Ion Ratio Lower Upper
117 100
201 74.3 40.4 121.2





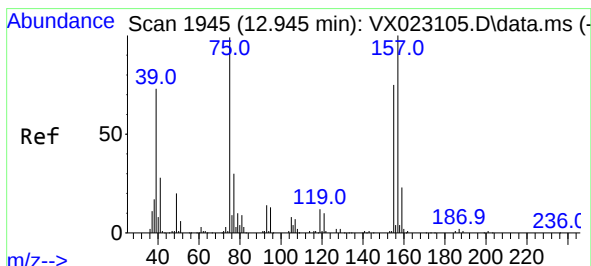
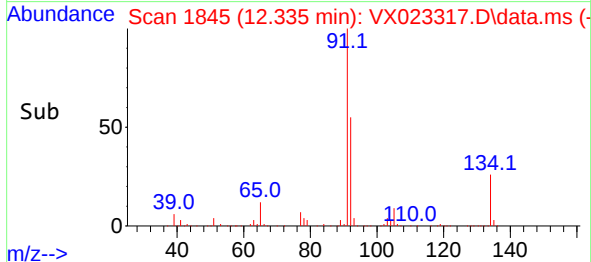
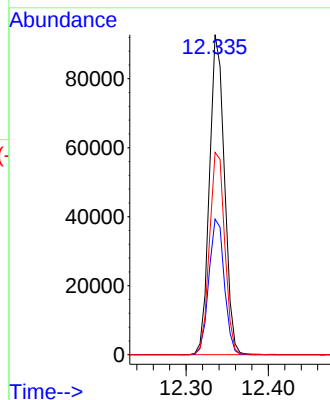
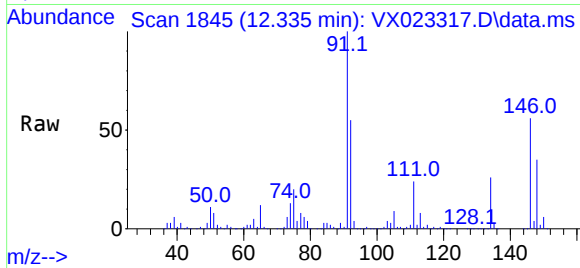
#91
1,2-Dichlorobenzene
Concen: 19.115 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 146 Resp: 117285
Ion Ratio Lower Upper
146 100
111 43.7 20.8 62.2
148 64.4 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01

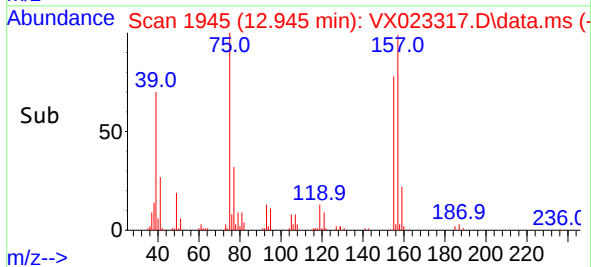
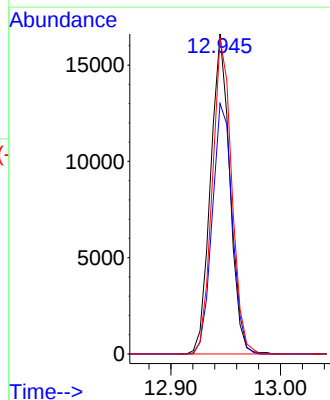
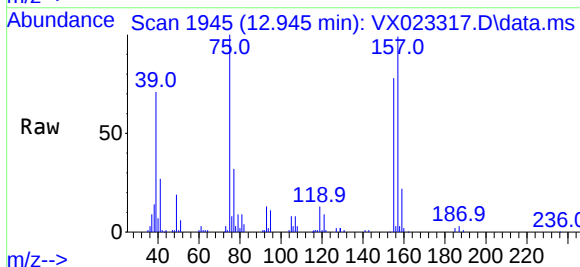
Manual Integrations
APPROVED

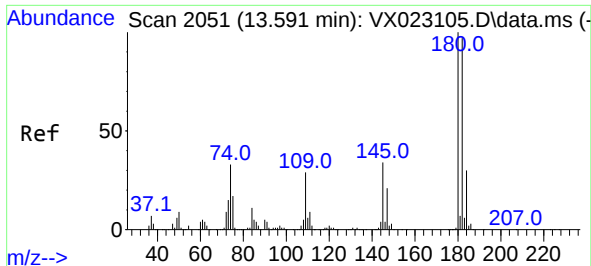
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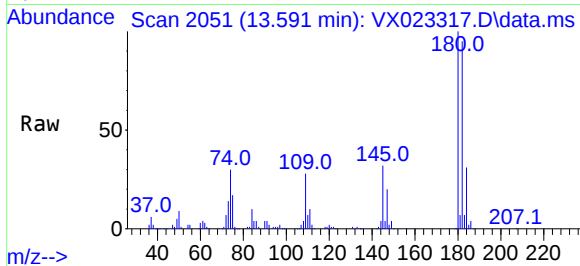
#92
1,2-Dibromo-3-Chloropropane
Concen: 21.286 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47

Tgt Ion: 75 Resp: 20230
Ion Ratio Lower Upper
75 100
155 81.5 45.3 135.9
157 99.3 57.7 173.1

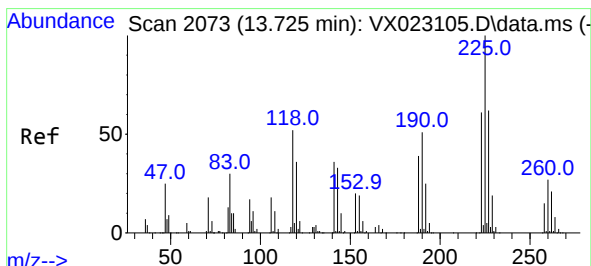
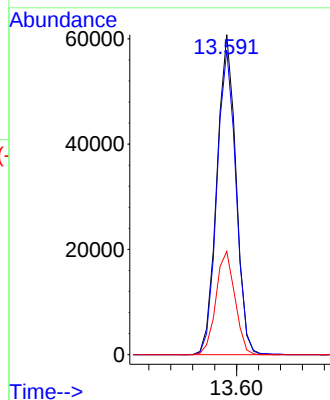
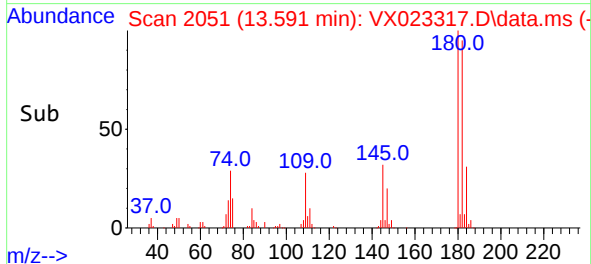




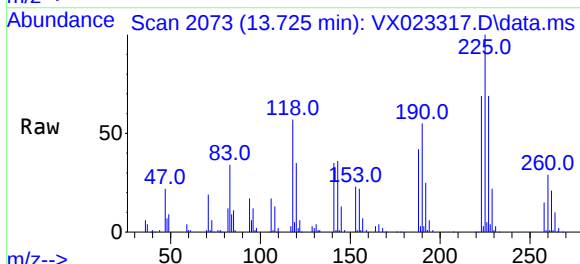
#93
1,2,4-Trichlorobenzene
Concen: 19.388 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47



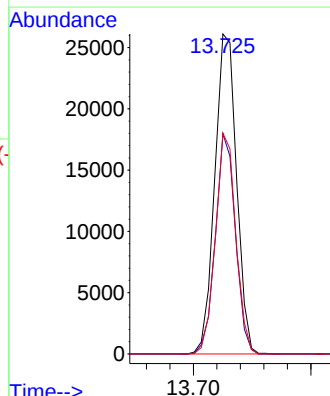
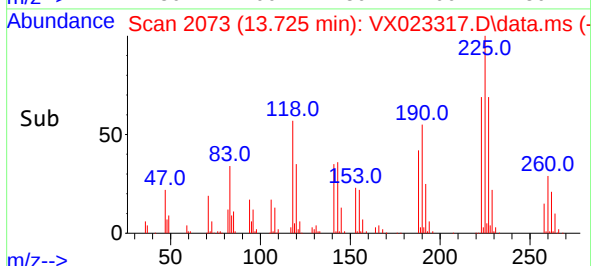
Tgt Ion:180 Resp: 73279
Ion Ratio Lower Upper
180 100
182 95.3 47.7 143.1
145 32.1 15.0 45.0



#94
Hexachlorobutadiene
Concen: 21.001 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47



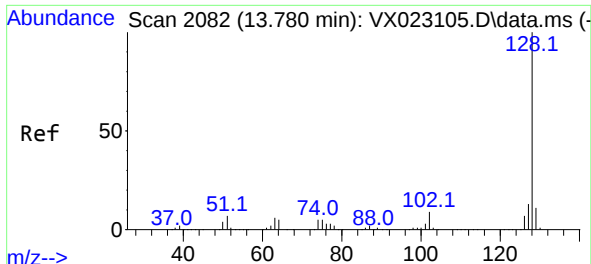
Tgt Ion:225 Resp: 33608
Ion Ratio Lower Upper
225 100
223 63.4 31.1 93.2
227 64.5 31.6 95.0



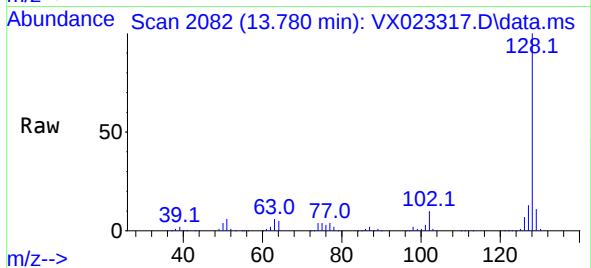
Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01

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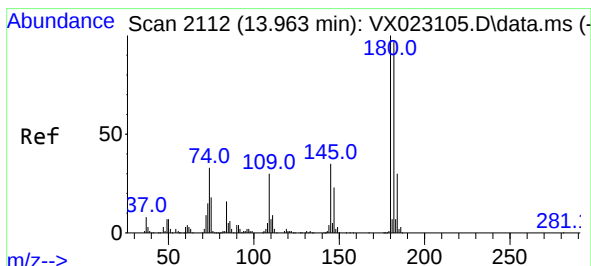
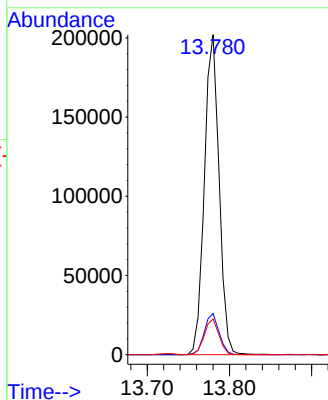
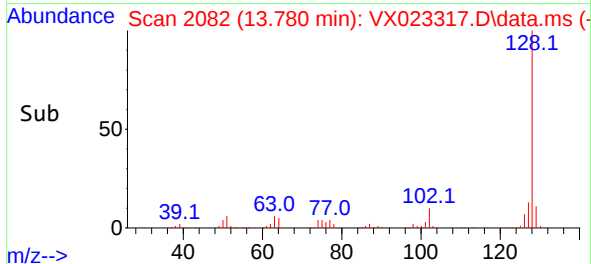
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7/19/2021 5:53:13 PM



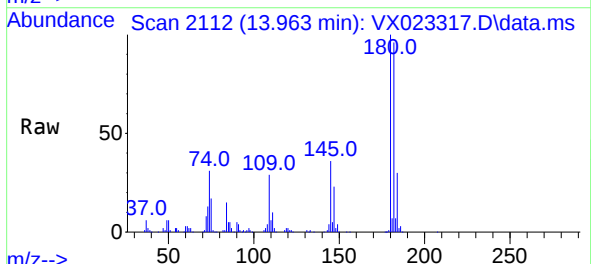
#95
Naphthalene
Concen: 18.807 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47



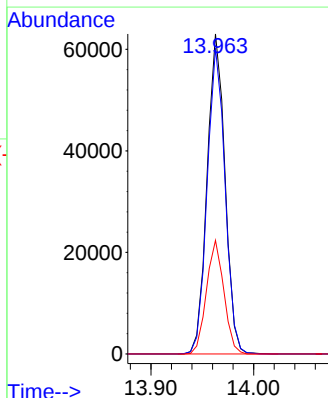
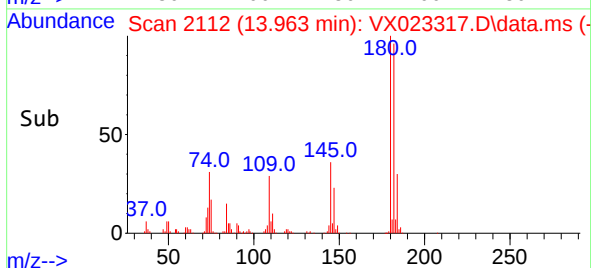
Tgt Ion:128 Resp: 250814
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 11.1 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 20.016 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023317.D
Acq: 16 Jul 2021 10:47



Tgt Ion:180 Resp: 76090
Ion Ratio Lower Upper
180 100
182 95.4 47.6 142.9
145 34.6 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0716WBS01

Manual Integrations
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