

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081621\
 Data File : VX023733.D
 Acq On : 16 Aug 2021 13:10
 Operator : JC/MD
 Sample : VX0816WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0816WBS01

Manual Integrations
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Quant Time: Aug 17 06:15:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 06:05:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	226085	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	355539	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	333146	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	159775	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	142979	50.698	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	101.400%
35) Dibromofluoromethane	5.391	113	111933	50.352	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.700%
50) Toluene-d8	8.653	98	414005	50.690	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	101.380%
62) 4-Bromofluorobenzene	11.085	95	158123	56.936	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	113.880%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.172	85	35922	17.270	ug/l	100
3) Chloromethane	1.294	50	41089	16.958	ug/l	99
4) Vinyl Chloride	1.374	62	43542	17.753	ug/l	99
5) Bromomethane	1.599	94	28366	19.480	ug/l	98
6) Chloroethane	1.685	64	28146	18.698	ug/l	95
7) Trichlorofluoromethane	1.886	101	74609	18.881	ug/l	100
8) Diethyl Ether	2.136	74	26918	18.456	ug/l	85
9) 1,1,2-Trichlorotrifluo...	2.331	101	43999	19.654	ug/l	96
10) Methyl Iodide	2.453	142	54016	19.258	ug/l	94
11) Tert butyl alcohol	2.977	59	59793	92.810	ug/l	98
12) 1,1-Dichloroethene	2.319	96	38873	17.499	ug/l	93
13) Acrolein	2.239	56	21084	65.388	ug/l	97
14) Allyl chloride	2.666	41	73268	18.141	ug/l	91
15) Acrylonitrile	3.068	53	137880	94.775	ug/l	98
16) Acetone	2.386	43	146093	105.602	ug/l	91
17) Carbon Disulfide	2.514	76	79076	14.436	ug/l	98
18) Methyl Acetate	2.709	43	66435	20.201	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	150717	19.513	ug/l	99
20) Methylene Chloride	2.794	84	48378	17.978	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	41751	17.692	ug/l	89
22) Diisopropyl ether	3.769	45	157568	19.764	ug/l	98
23) Vinyl Acetate	3.727	43	682579	96.987	ug/l	94
24) 1,1-Dichloroethane	3.617	63	84882	19.371	ug/l	99
25) 2-Butanone	4.562	43	213246	99.288	ug/l #	88
26) 2,2-Dichloropropane	4.483	77	72508	20.231	ug/l	100
27) cis-1,2-Dichloroethene	4.495	96	52211	19.051	ug/l	95
28) Bromochloromethane	4.903	49	43840	21.437	ug/l	94
29) Tetrahydrofuran	5.019	42	127954	90.890	ug/l	90
30) Chloroform	5.105	83	89474	19.949	ug/l	99
31) Cyclohexane	5.477	56	73966	17.705	ug/l	95
32) 1,1,1-Trichloroethane	5.391	97	76881	20.057	ug/l	98
36) 1,1-Dichloropropene	5.696	75	61592	19.150	ug/l	100
37) Ethyl Acetate	4.727	43	74711	18.424	ug/l	95
38) Carbon Tetrachloride	5.684	117	64689	19.778	ug/l	99
39) Methylcyclohexane	7.385	83	76732	18.891	ug/l	96
40) Benzene	6.043	78	183427	19.235	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	42242	19.728	ug/l	91
42) 1,2-Dichloroethane	6.092	62	74475	21.122	ug/l	95
43) Isopropyl Acetate	6.348	43	123255	19.615	ug/l	92
44) Trichloroethene	7.129	130	50417	19.245	ug/l	99
45) 1,2-Dichloropropane	7.433	63	50405	19.975	ug/l	97
46) Dibromomethane	7.586	93	34442	20.123	ug/l	97
47) Bromodichloromethane	7.824	83	62704	20.334	ug/l	98
48) Methyl methacrylate	7.696	41	61021	20.968	ug/l	85
49) 1,4-Dioxane	7.665	88	24379	393.407	ug/l #	94
51) 4-Methyl-2-Pentanone	8.580	43	410310	106.756	ug/l	90
52) Toluene	8.720	92	119688	20.259	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	72982	19.799	ug/l	96
54) cis-1,3-Dichloropropene	8.366	75	77798	20.238	ug/l #	88
55) 1,1,2-Trichloroethane	9.153	97	51975	21.726	ug/l	99
56) Ethyl methacrylate	9.122	69	80420	20.971	ug/l #	80
57) 1,3-Dichloropropane	9.311	76	85007	20.912	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	184937	91.037	ug/l	96
59) 2-Hexanone	9.433	43	327682	112.274	ug/l	87
60) Dibromochloromethane	9.525	129	48755	19.641	ug/l	100
61) 1,2-Dibromoethane	9.610	107	52836	20.701	ug/l	99
64) Tetrachloroethene	9.275	164	51368	19.374	ug/l	96
65) Chlorobenzene	10.079	112	137081	20.104	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	49719	19.580	ug/l	99
67) Ethyl Benzene	10.195	91	236855	20.028	ug/l	99
68) m/p-Xylenes	10.305	106	181227	39.846	ug/l	98
69) o-Xylene	10.646	106	89152	19.771	ug/l	99
70) Styrene	10.659	104	147789	20.686	ug/l	98
71) Bromoform	10.805	173	34029	18.924	ug/l #	98
73) Isopropylbenzene	10.963	105	239718	19.883	ug/l	99
74) N-amyl acetate	10.848	43	108325	19.694	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	78098	19.886	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	74596m	21.216	ug/l	
77) Bromobenzene	11.201	156	58292	20.043	ug/l	98
78) n-propylbenzene	11.305	91	274834	20.142	ug/l	100
79) 2-Chlorotoluene	11.366	91	165650	20.316	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	200174	20.388	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	23507	17.977	ug/l #	86
82) 4-Chlorotoluene	11.457	91	187802	20.360	ug/l	99
83) tert-Butylbenzene	11.719	119	194937	20.241	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	199254	20.402	ug/l	99
85) sec-Butylbenzene	11.896	105	252556	20.225	ug/l	99
86) p-Isopropyltoluene	12.012	119	209251	20.750	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	107895	20.053	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	107855	19.755	ug/l	99
89) n-Butylbenzene	12.335	91	184190	20.177	ug/l	97
90) Hexachloroethane	12.542	117	31354	18.600	ug/l	92
91) 1,2-Dichlorobenzene	12.335	146	103174	19.804	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	15234	17.430	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	62998	19.246	ug/l	99
94) Hexachlorobutadiene	13.725	225	29220	19.892	ug/l	99
95) Naphthalene	13.780	128	210093	18.668	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	64940	19.647	ug/l	99

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ClientSampleId :
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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

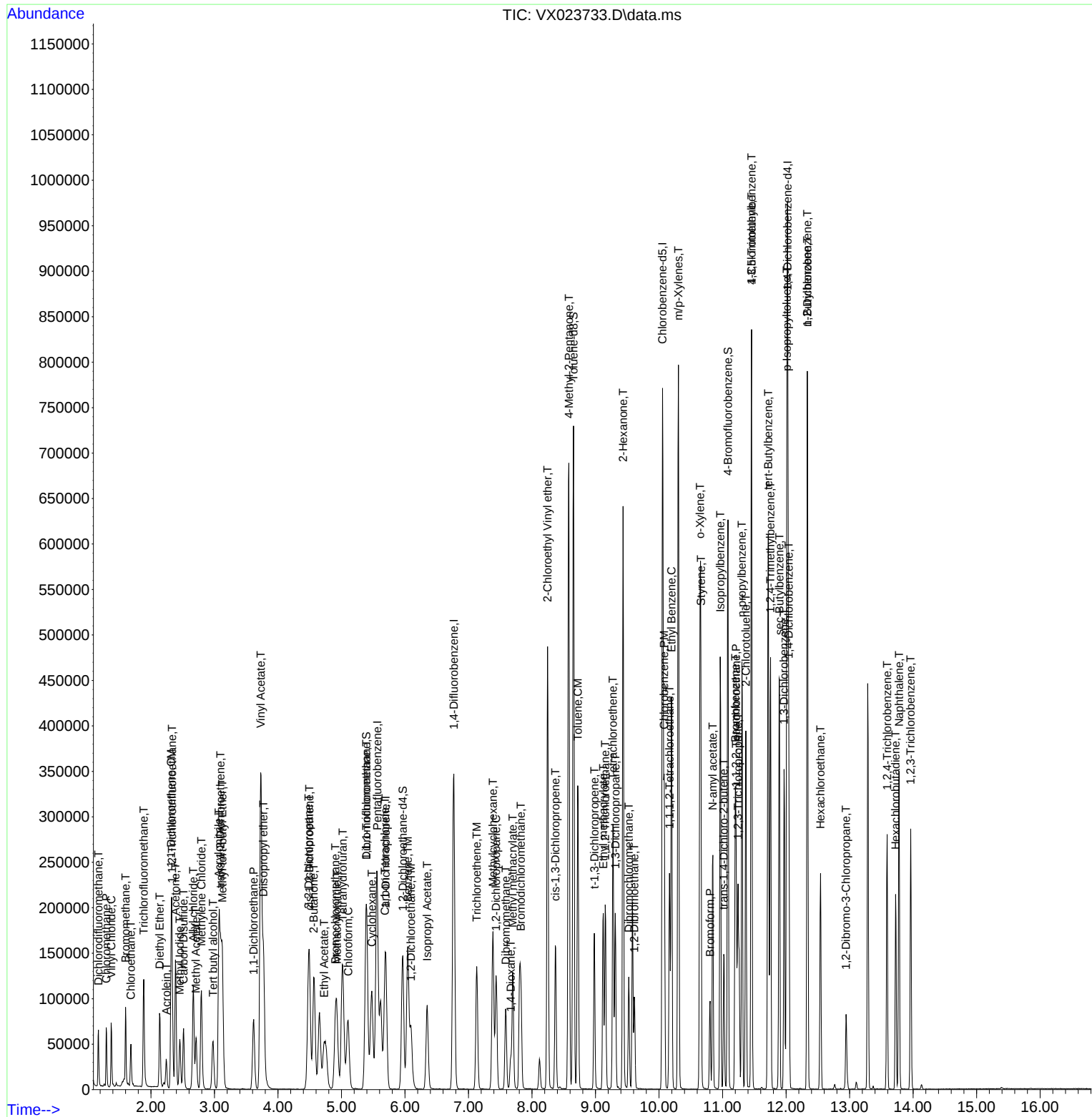
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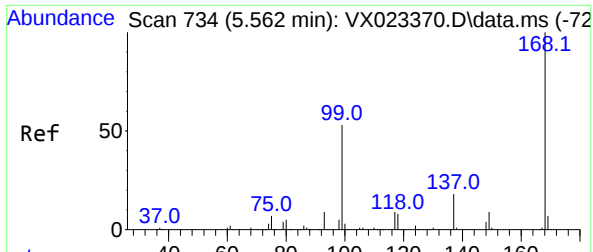
Instrument :
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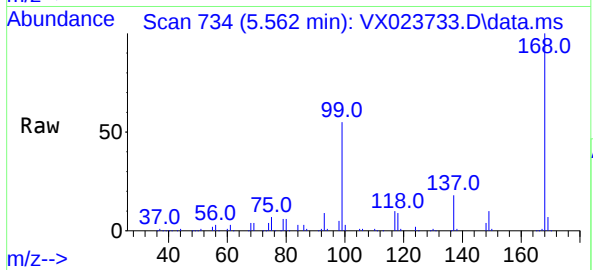
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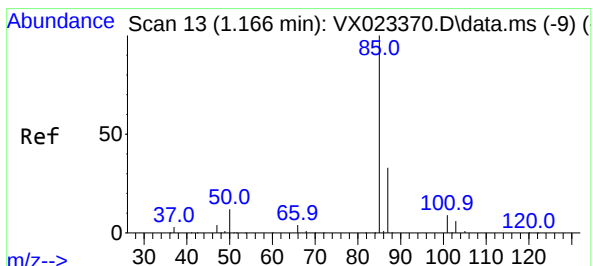
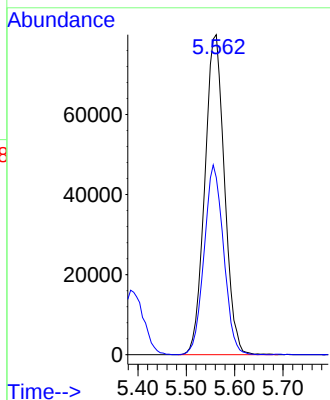
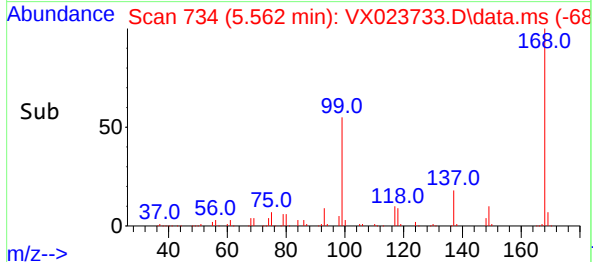




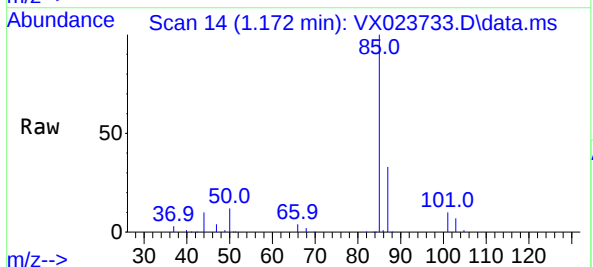
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023733.D
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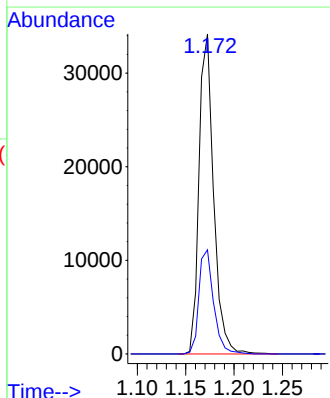
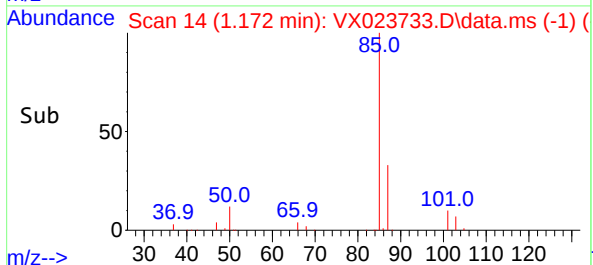
Tgt Ion: 168 Resp: 226085
Ion Ratio Lower Upper
168 100
99 55.3 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 17.270 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10



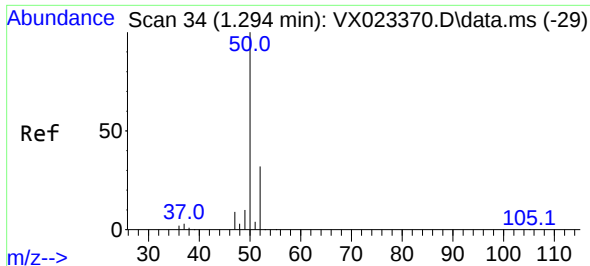
Tgt Ion: 85 Resp: 35922
Ion Ratio Lower Upper
85 100
87 32.6 16.4 49.2



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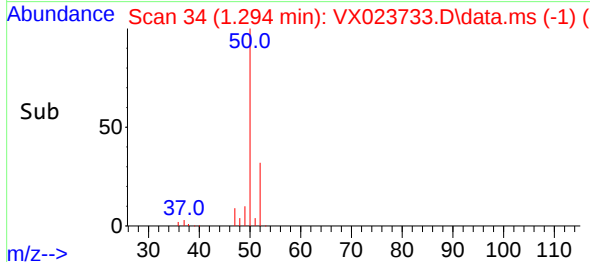
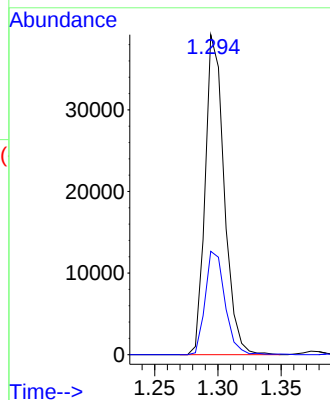
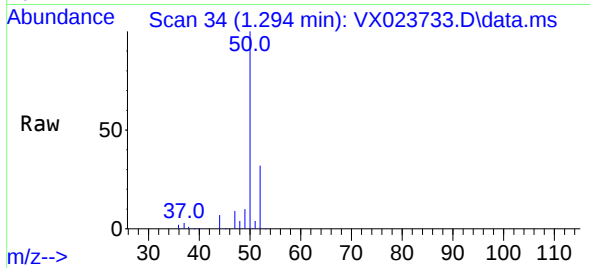
#3
Chloromethane
Concen: 16.958 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 50 Resp: 41089
Ion Ratio Lower Upper
50 100
52 32.3 26.4 39.6

Instrument :
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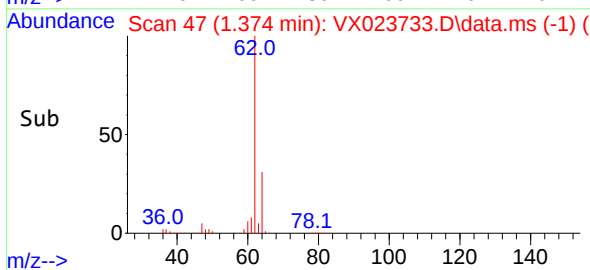
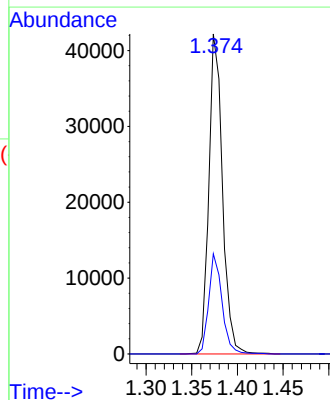
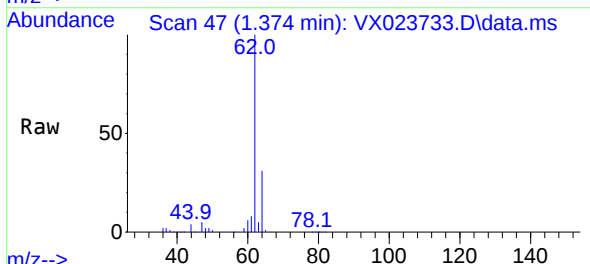
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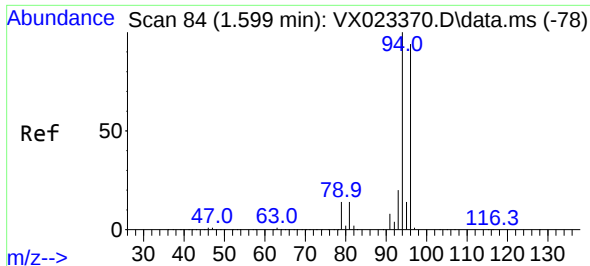
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#4
Vinyl Chloride
Concen: 17.753 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 62 Resp: 43542
Ion Ratio Lower Upper
62 100
64 31.3 25.7 38.5





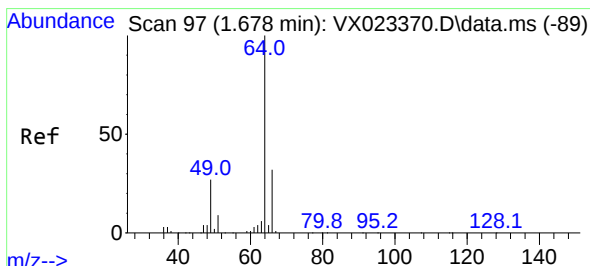
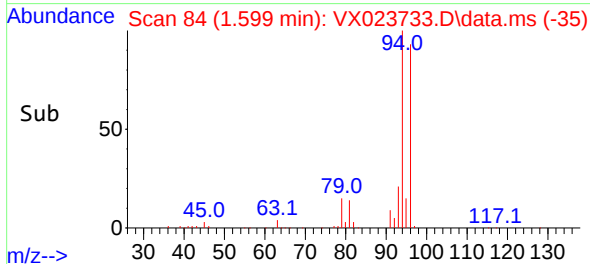
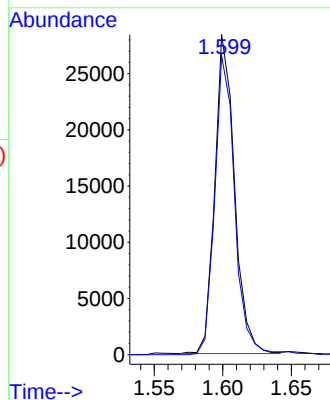
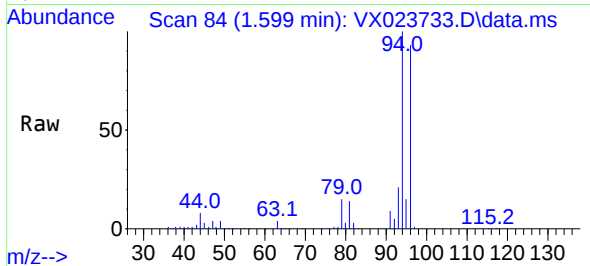
#5
Bromomethane
Concen: 19.480 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 94 Resp: 28366
Ion Ratio Lower Upper
94 100
96 93.8 76.4 114.6

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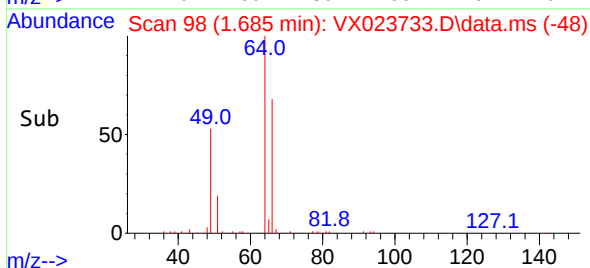
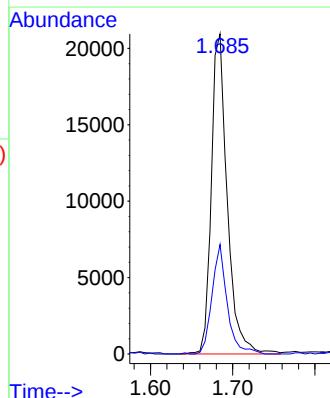
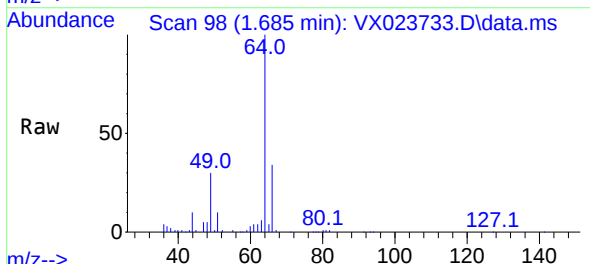
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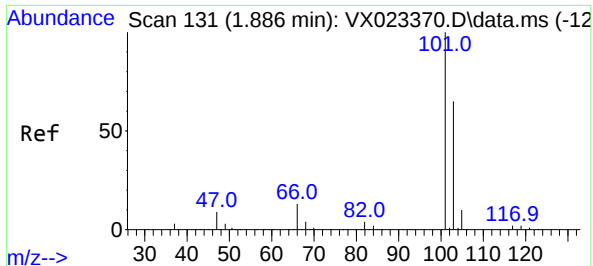
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#6
Chloroethane
Concen: 18.698 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 64 Resp: 28146
Ion Ratio Lower Upper
64 100
66 34.2 25.4 38.0





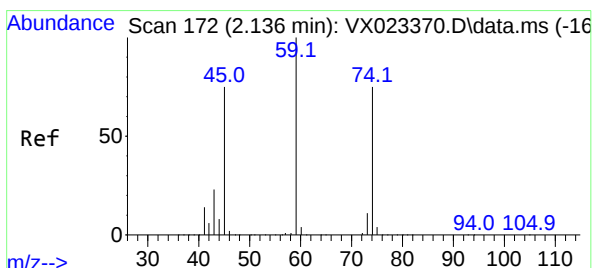
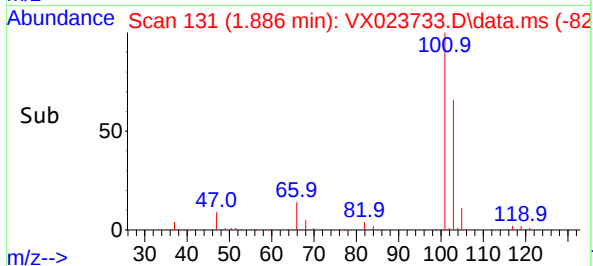
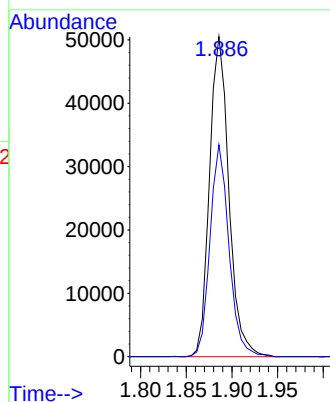
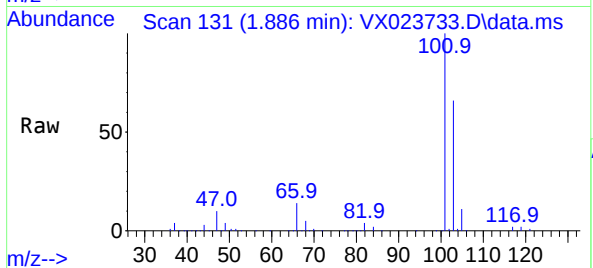
#7
Trichlorofluoromethane
Concen: 18.881 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion:101 Resp: 74609
Ion Ratio Lower Upper
101 100
103 66.2 53.2 79.8

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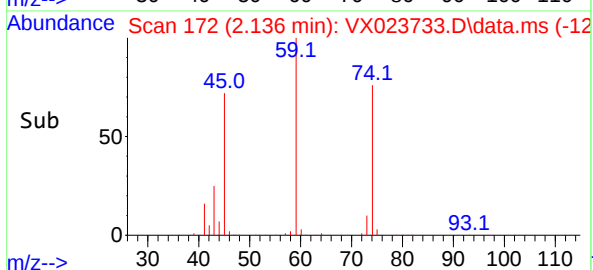
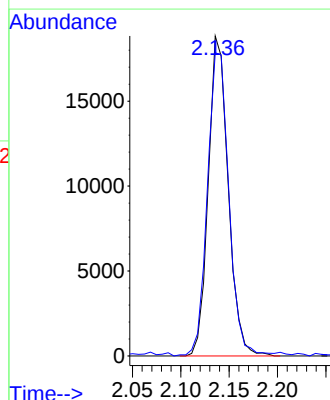
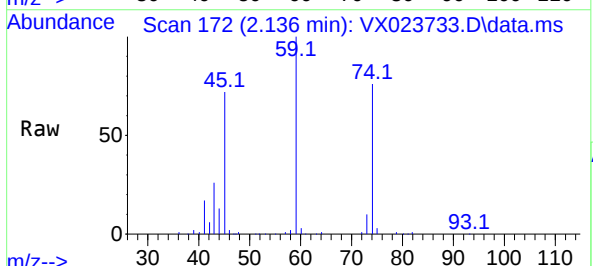
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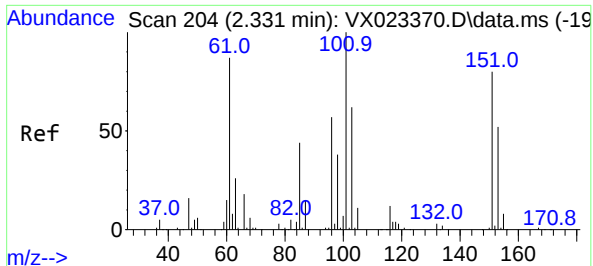
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#8
Diethyl Ether
Concen: 18.456 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX023733.D
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Tgt Ion: 74 Resp: 26918
Ion Ratio Lower Upper
74 100
45 103.2 44.5 133.5





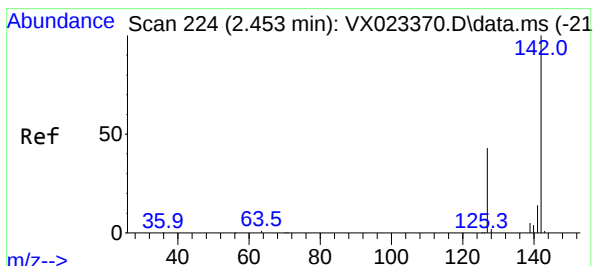
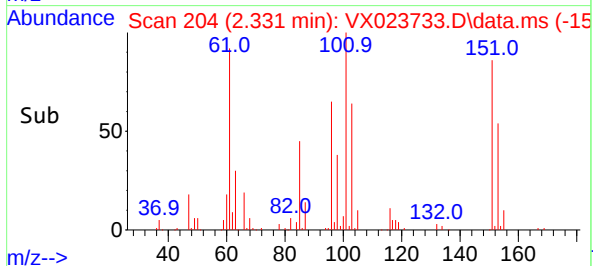
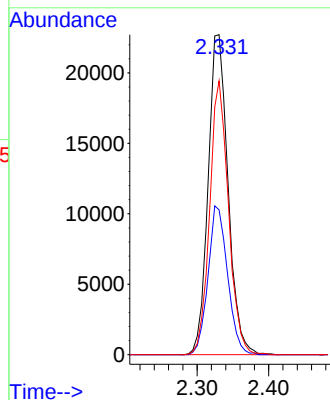
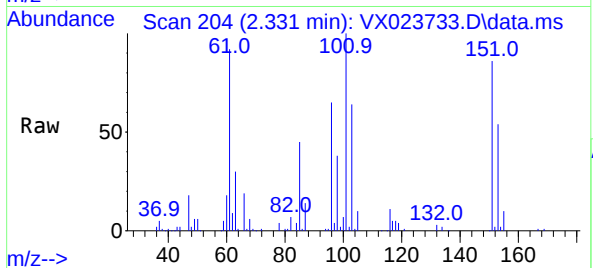
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.654 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion:101 Resp: 43999
Ion Ratio Lower Upper
101 100
85 45.6 34.9 52.3
151 80.8 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01

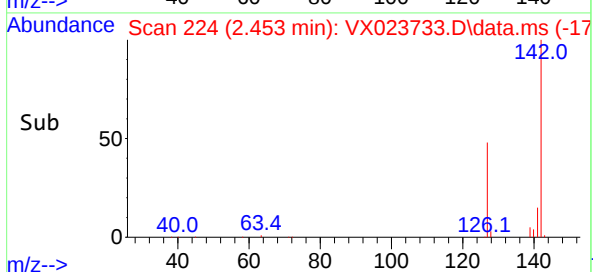
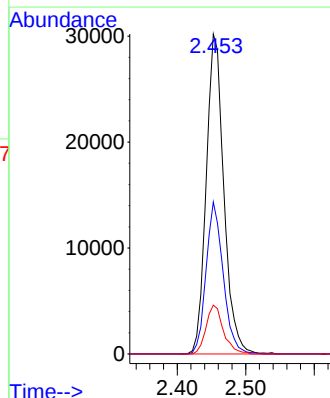
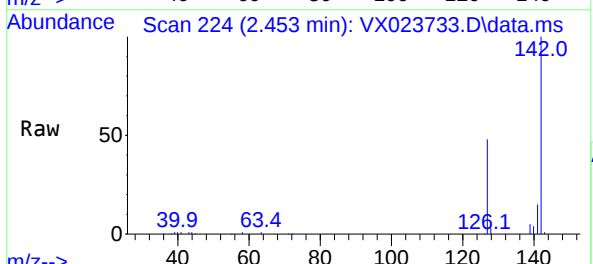
Manual Integrations
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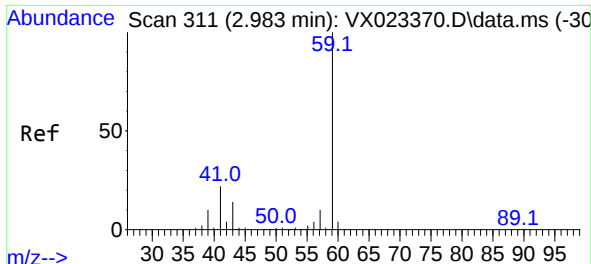
MMDadoda
8/17/2021 1:20:21 PM



#10
Methyl Iodide
Concen: 19.258 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion:142 Resp: 54016
Ion Ratio Lower Upper
142 100
127 46.2 33.3 49.9
141 15.0 11.4 17.0





#11

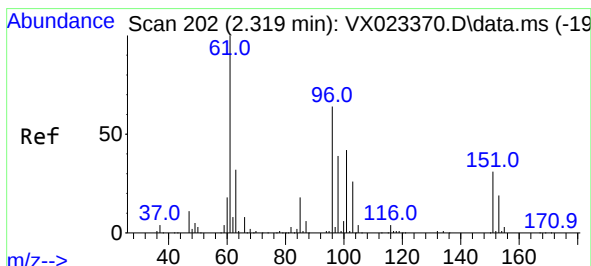
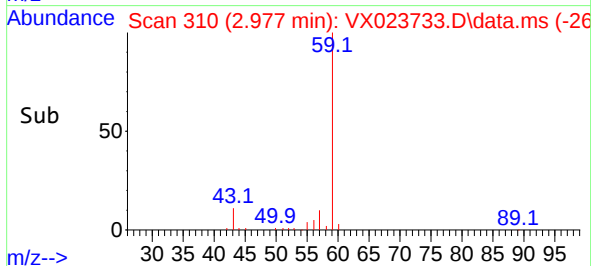
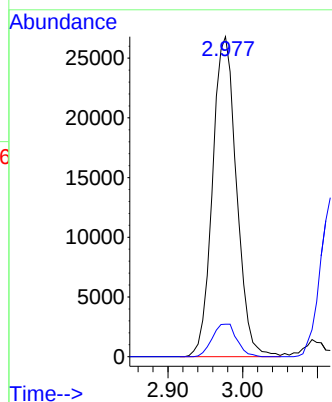
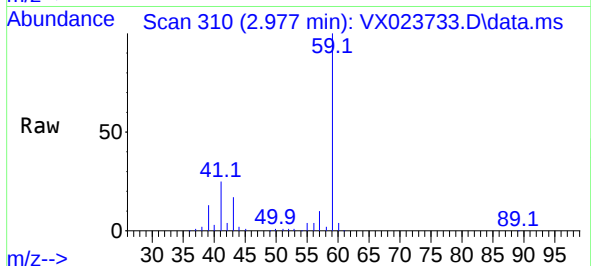
Tert butyl alcohol
Concen: 92.810 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01

Tgt Ion: 59 Resp: 59793
Ion Ratio Lower Upper
59 100
57 10.4 7.8 11.8

Manual Integrations
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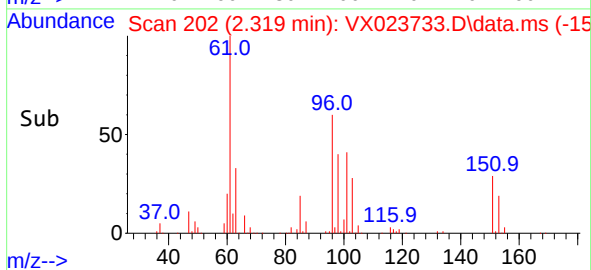
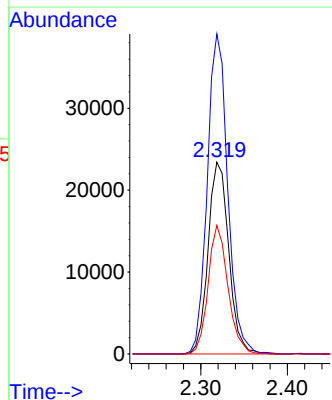
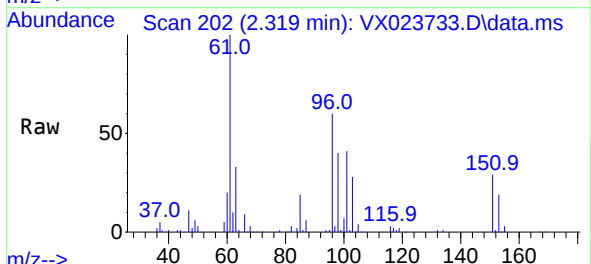
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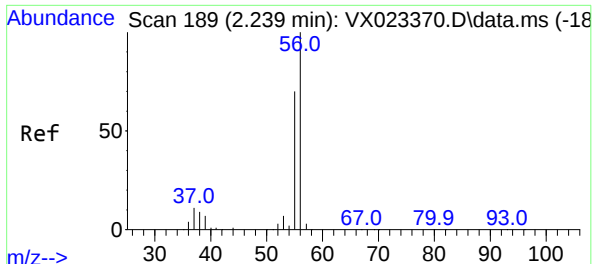


#12

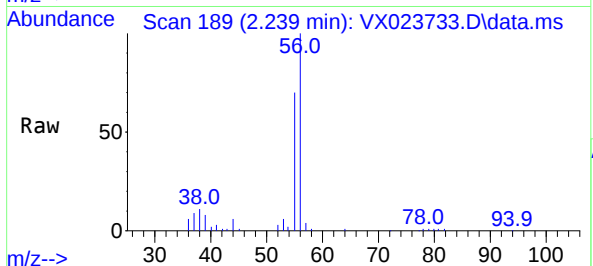
1,1-Dichloroethene
Concen: 17.499 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 96 Resp: 38873
Ion Ratio Lower Upper
96 100
61 166.8 124.6 187.0
98 67.0 50.6 76.0

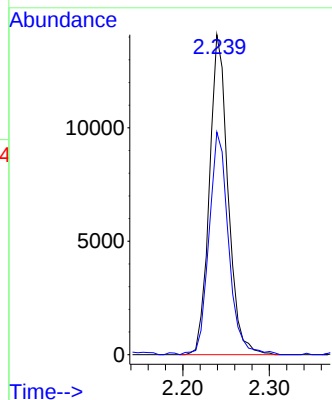
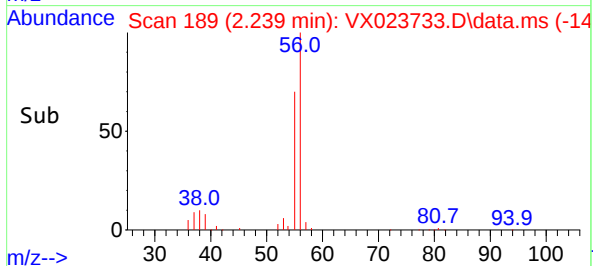




#13
Acrolein
Concen: 65.388 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10



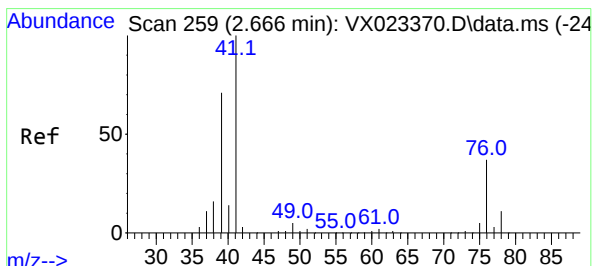
Tgt Ion: 56 Resp: 21084
Ion Ratio Lower Upper
56 100
55 72.8 56.4 84.6



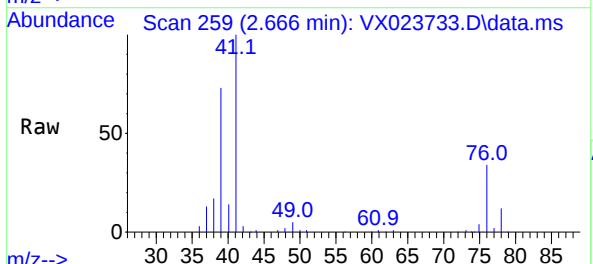
Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01

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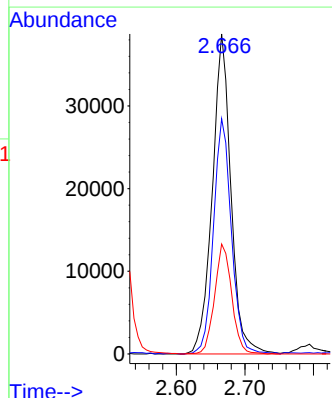
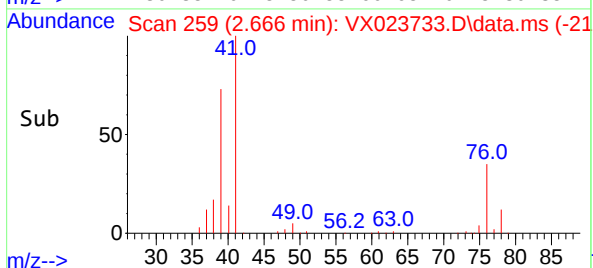
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#14
Allyl chloride
Concen: 18.141 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10



Tgt Ion: 41 Resp: 73268
Ion Ratio Lower Upper
41 100
39 70.4 51.6 77.4
76 31.6 30.5 45.7





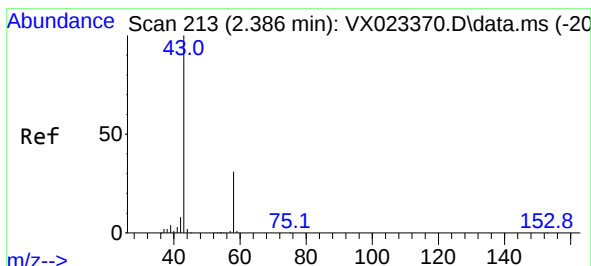
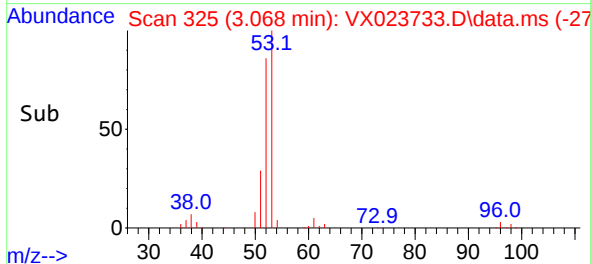
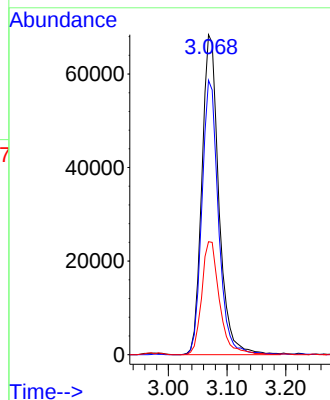
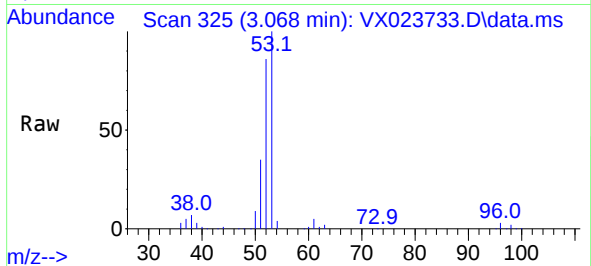
#15
Acrylonitrile
Concen: 94.775 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 53 Resp: 137880
Ion Ratio Lower Upper
53 100
52 83.4 65.3 97.9
51 36.9 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01

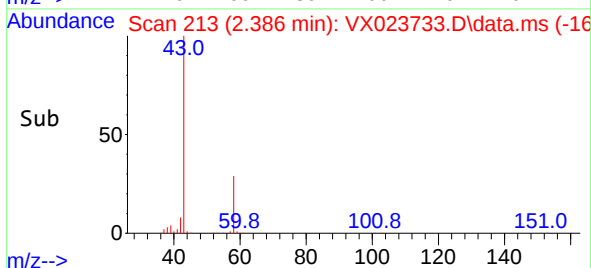
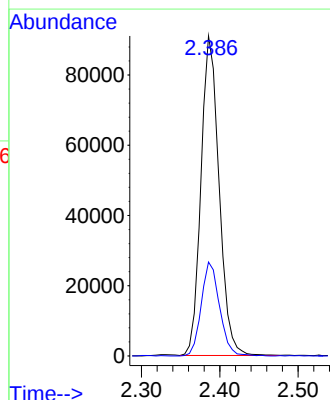
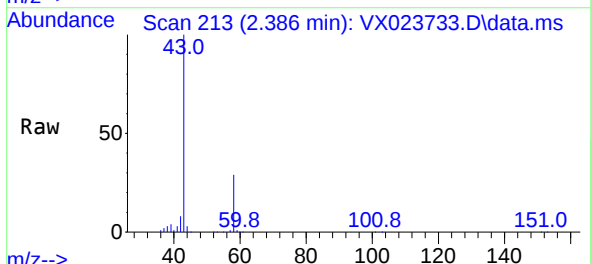
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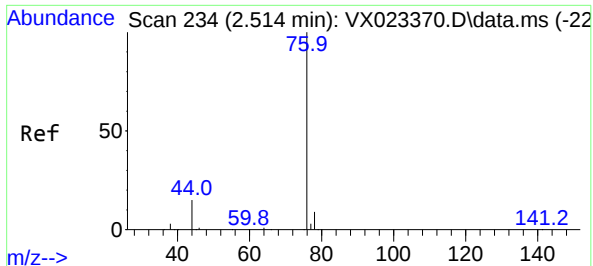
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#16
Acetone
Concen: 105.602 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 43 Resp: 146093
Ion Ratio Lower Upper
43 100
58 29.4 27.8 41.8





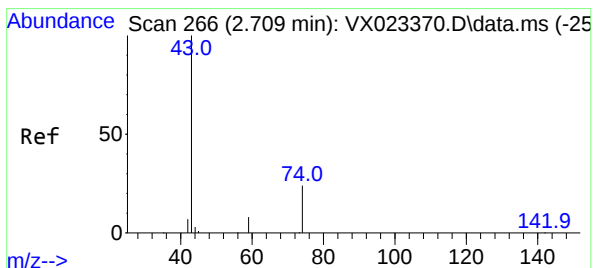
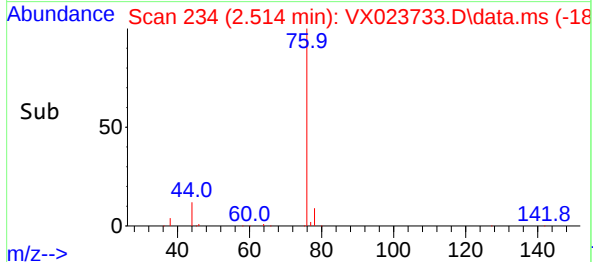
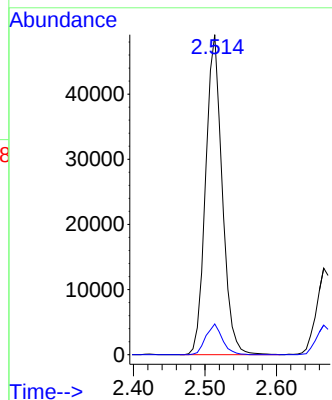
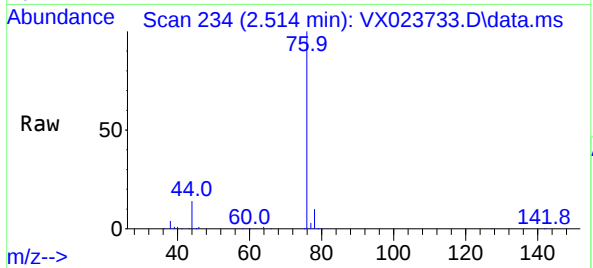
#17
Carbon Disulfide
Concen: 14.436 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 76 Resp: 79076
Ion Ratio Lower Upper
76 100
78 9.6 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01

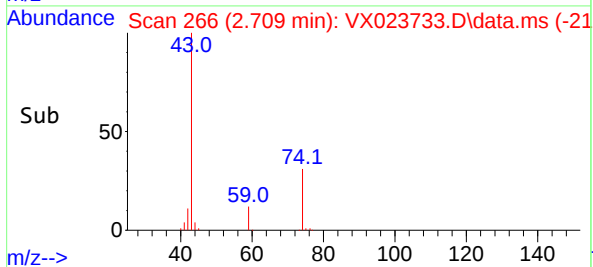
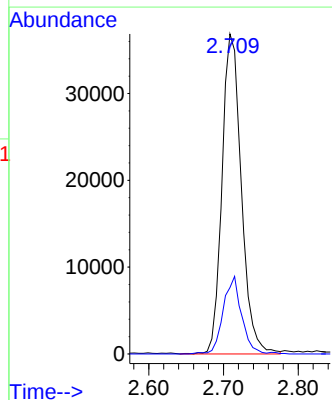
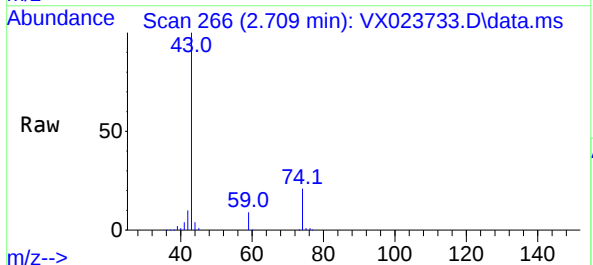
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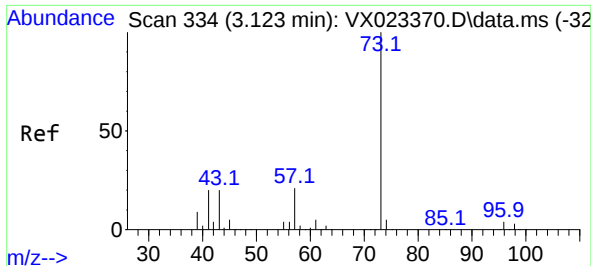
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8/17/2021 1:20:21 PM



#18
Methyl Acetate
Concen: 20.201 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 43 Resp: 66435
Ion Ratio Lower Upper
43 100
74 22.9 21.9 32.9





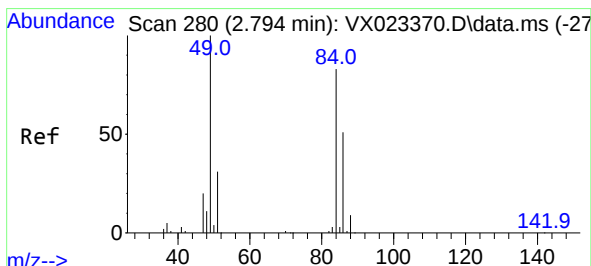
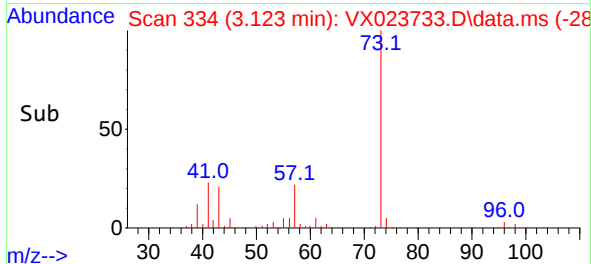
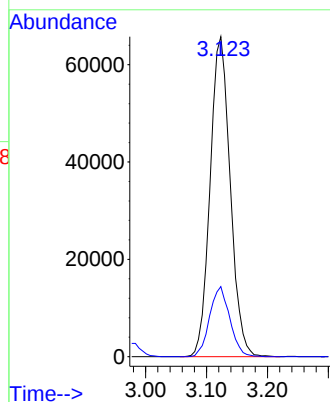
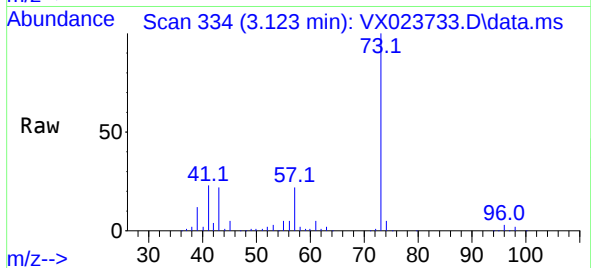
#19
Methyl tert-butyl Ether
Concen: 19.513 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 73 Resp: 150717
Ion Ratio Lower Upper
73 100
57 21.9 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01

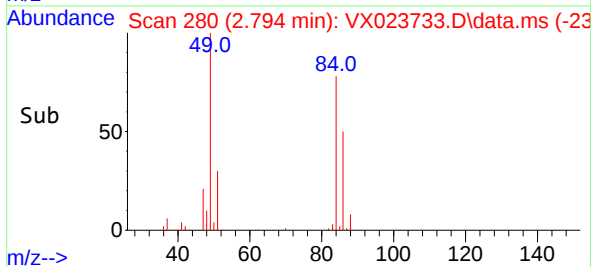
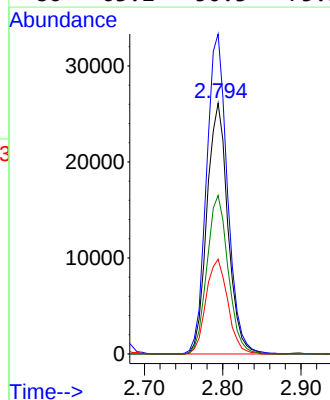
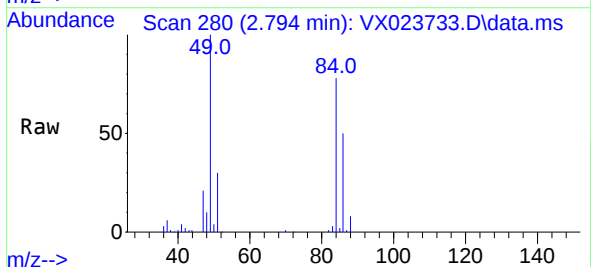
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#20
Methylene Chloride
Concen: 17.978 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 84 Resp: 48378
Ion Ratio Lower Upper
84 100
49 127.5 88.6 132.8
51 37.7 27.0 40.6
86 63.2 50.3 75.5





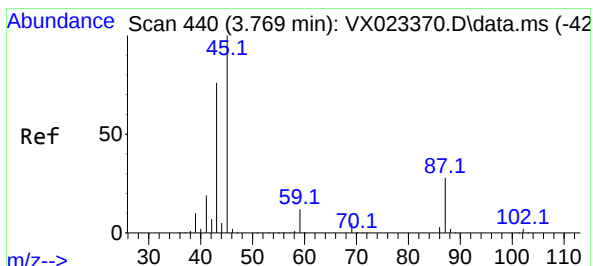
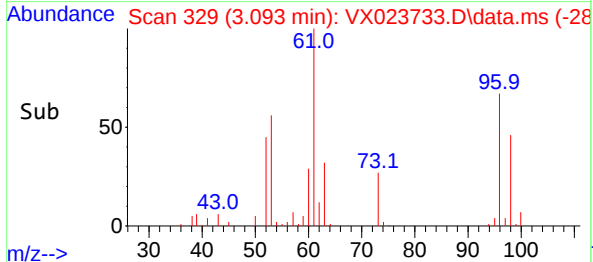
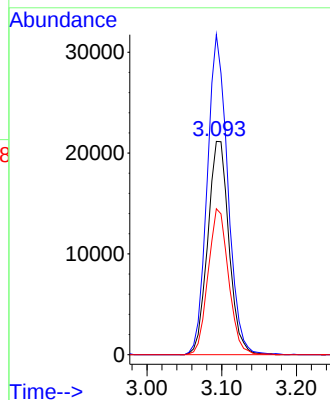
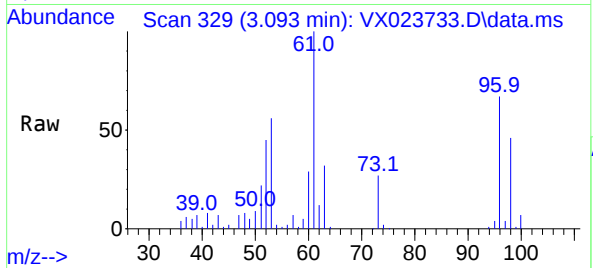
#21
trans-1,2-Dichloroethene
Concen: 17.692 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 96 Resp: 41751
Ion Ratio Lower Upper
96 100
61 150.0 107.7 161.5
98 68.4 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01

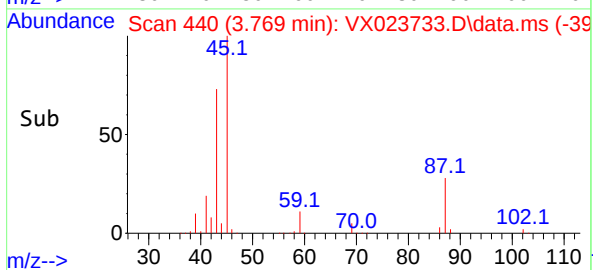
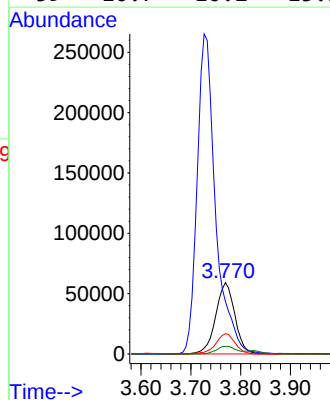
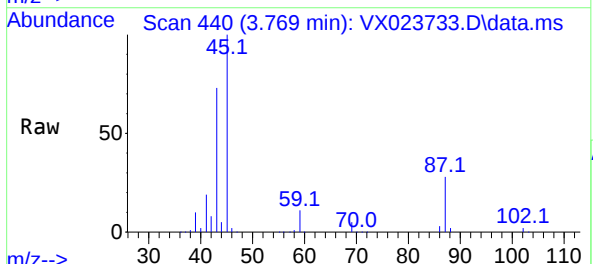
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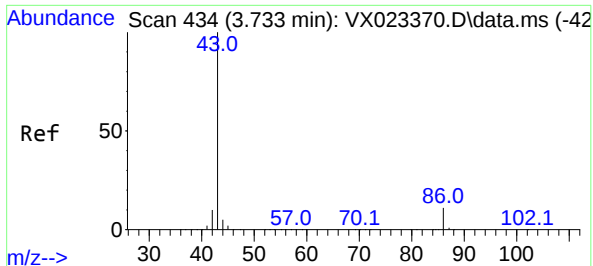
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#22
Diisopropyl ether
Concen: 19.764 ug/l
RT: 3.769 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 45 Resp: 157568
Ion Ratio Lower Upper
45 100
43 72.4 58.0 87.0
87 28.5 25.4 38.0
59 10.7 10.2 15.2





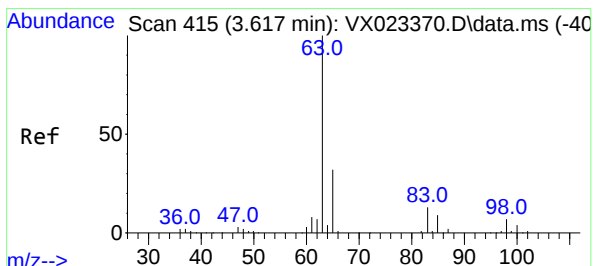
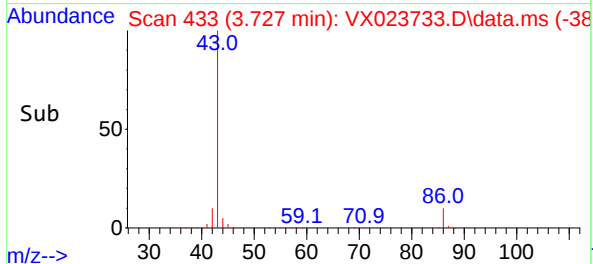
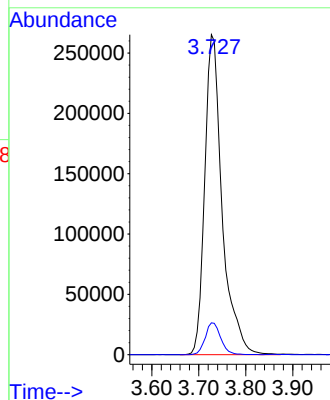
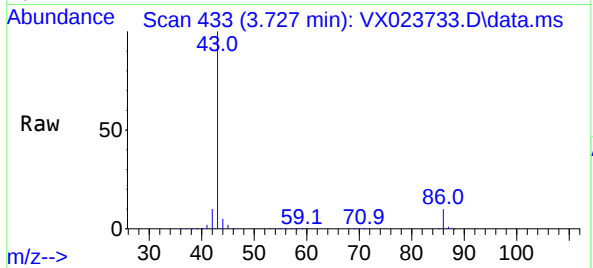
#23
 Vinyl Acetate
 Concen: 96.987 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023733.D
 Acq: 16 Aug 2021 13:10

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0816WBS01

Tgt Ion: 43 Resp: 682579
 Ion Ratio Lower Upper
 43 100
 86 10.0 9.9 14.9

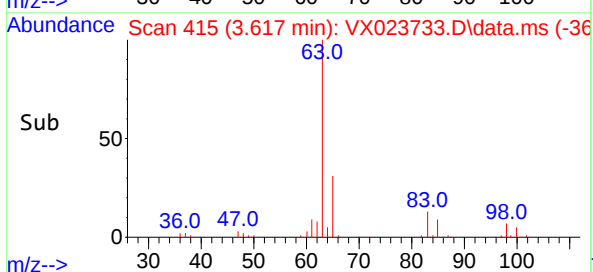
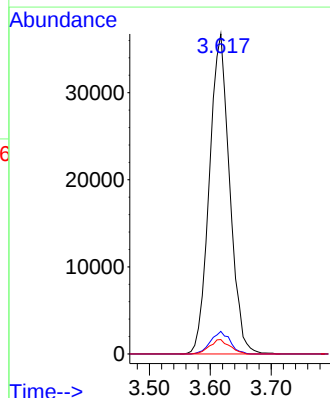
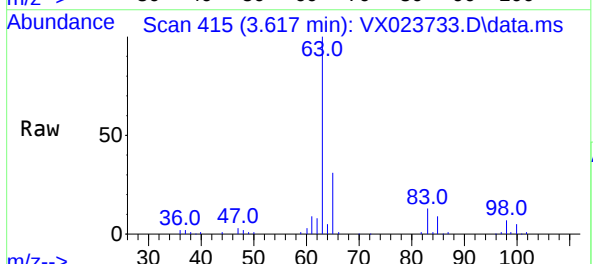
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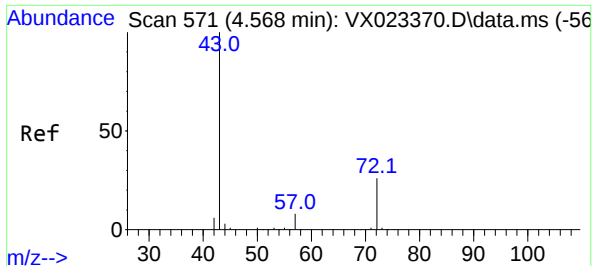
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#24
 1,1-Dichloroethane
 Concen: 19.371 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023733.D
 Acq: 16 Aug 2021 13:10

Tgt Ion: 63 Resp: 84882
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.8 11.2
 100 4.5 2.5 7.5





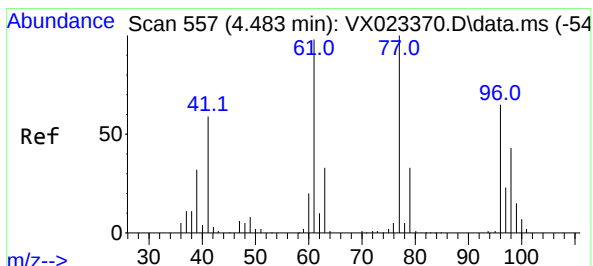
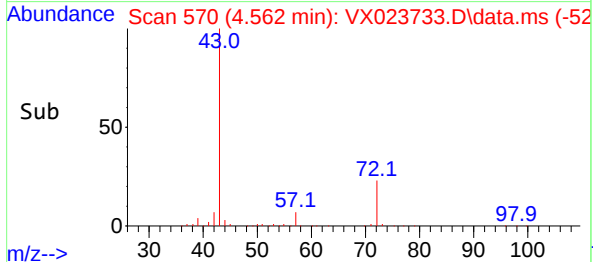
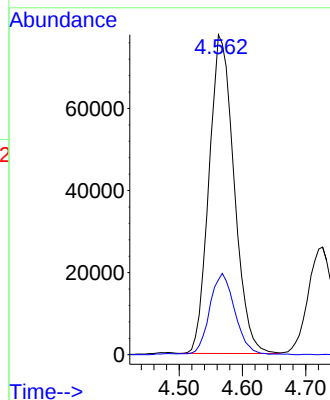
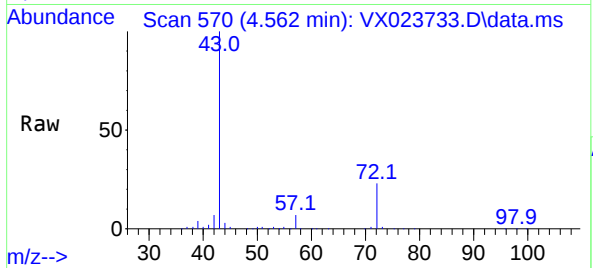
#25
2-Butanone
Concen: 99.288 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 43 Resp: 213246
Ion Ratio Lower Upper
43 100
72 23.3 23.7 35.5#

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01

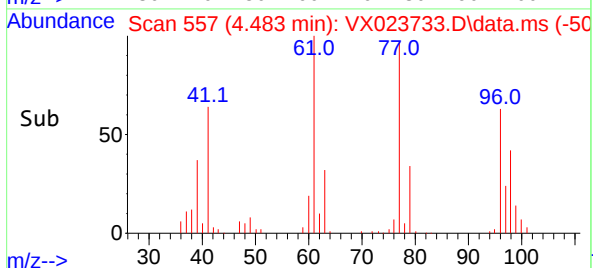
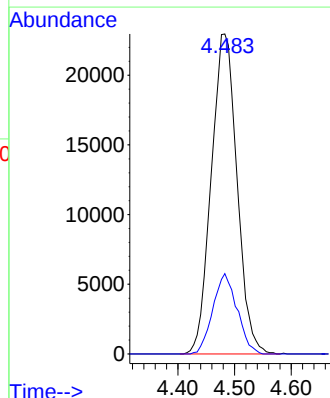
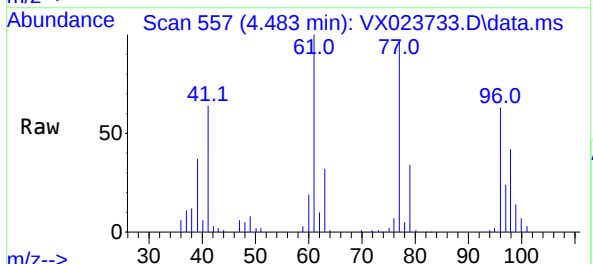
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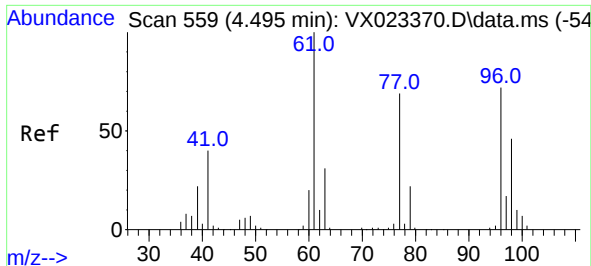
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#26
2,2-Dichloropropane
Concen: 20.231 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 77 Resp: 72508
Ion Ratio Lower Upper
77 100
97 23.6 11.7 35.1





#27
 cis-1,2-Dichloroethene
 Concen: 19.051 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. -0.000 min
 Lab File: VX023733.D
 Acq: 16 Aug 2021 13:10

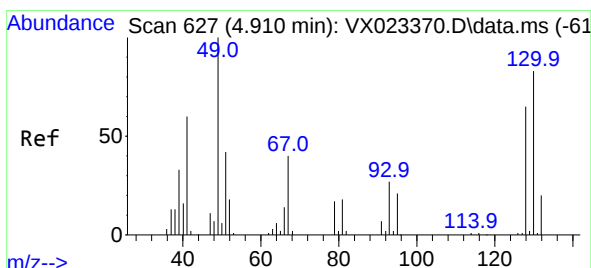
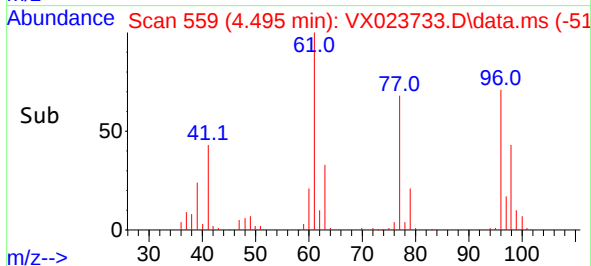
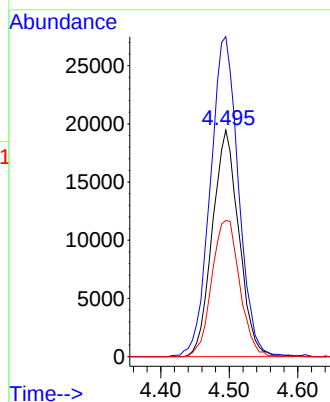
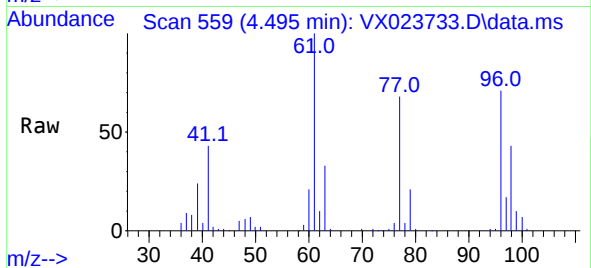
Tgt Ion: 96 Resp: 52211

Ion	Ratio	Lower	Upper
96	100		
61	150.4	0.0	285.6
98	63.6	0.0	129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0816WBS01

Manual Integrations
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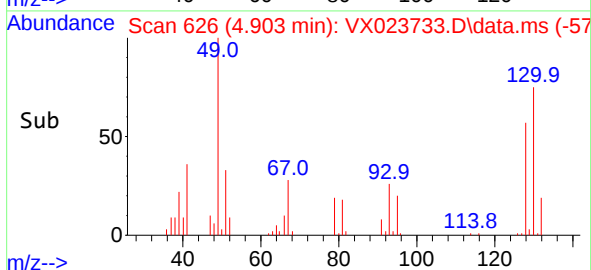
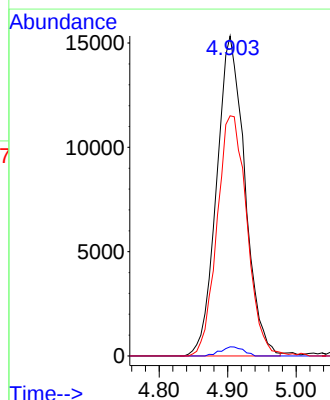
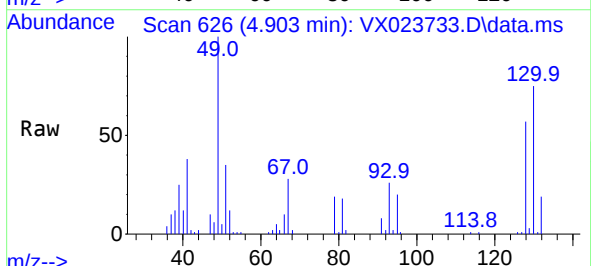
MMDadoda
 8/17/2021 1:20:21 PM

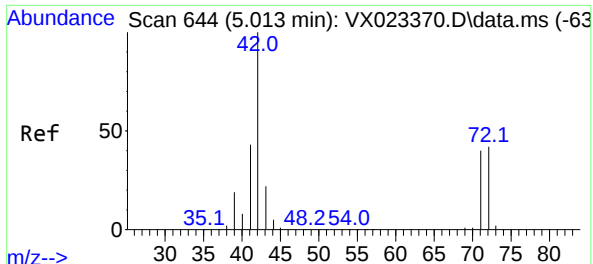


#28
 Bromochloromethane
 Concen: 21.437 ug/l
 RT: 4.903 min Scan# 626
 Delta R.T. -0.007 min
 Lab File: VX023733.D
 Acq: 16 Aug 2021 13:10

Tgt Ion: 49 Resp: 43840

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.0
130	79.5	68.2	102.2





#29

Tetrahydrofuran

Concen: 90.890 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX023733.D

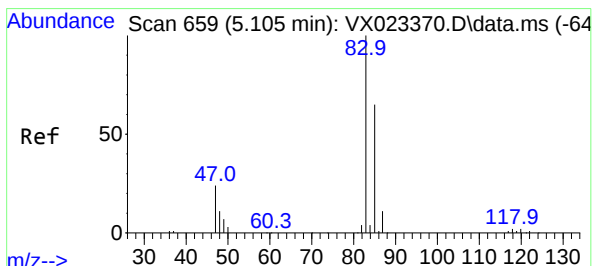
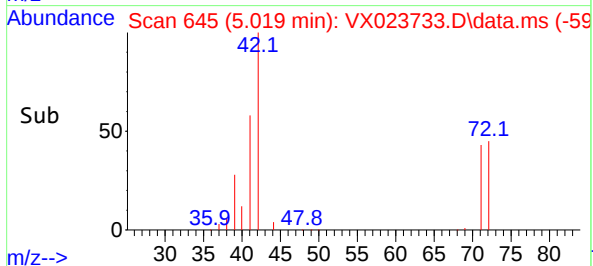
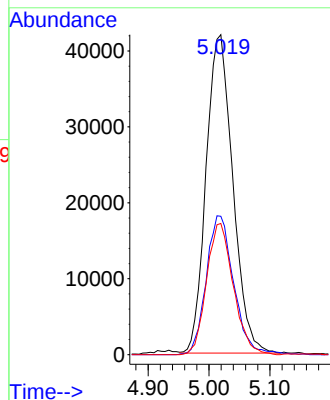
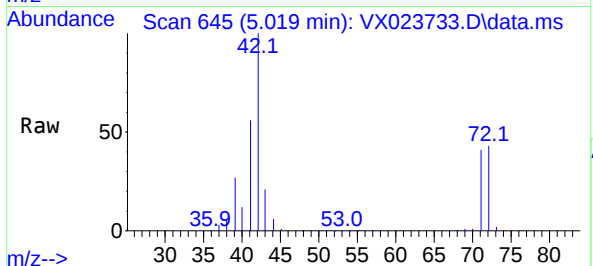
Acq: 16 Aug 2021 13:10

Tgt Ion:	42	Resp:	127954
Ion	Ratio	Lower	Upper
42	100		
72	45.0	41.7	62.5
71	41.2	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01

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#30

Chloroform

Concen: 19.949 ug/l

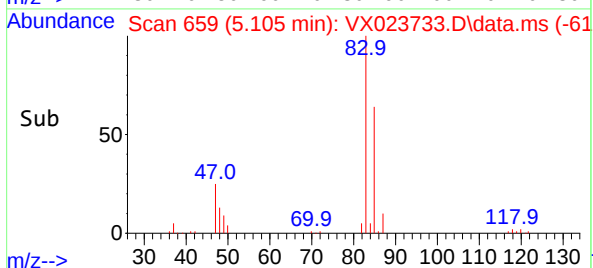
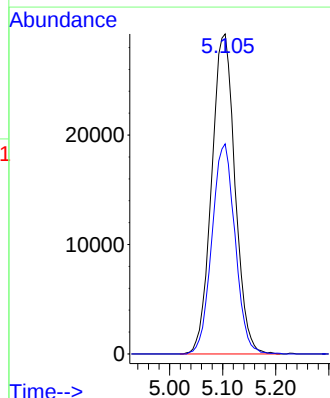
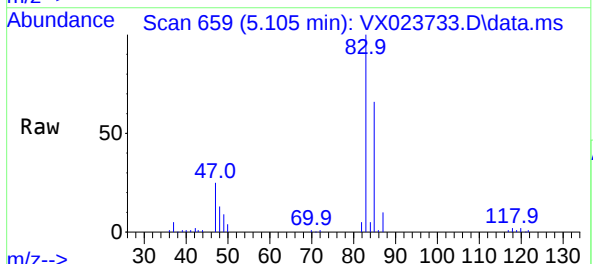
RT: 5.105 min Scan# 659

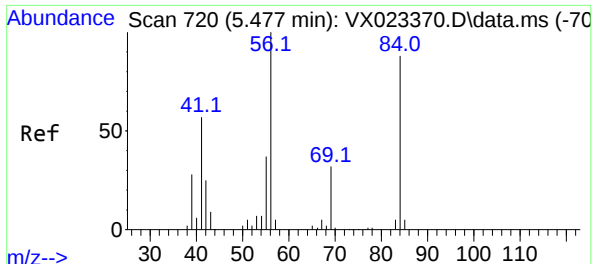
Delta R.T. -0.000 min

Lab File: VX023733.D

Acq: 16 Aug 2021 13:10

Tgt Ion:	83	Resp:	89474
Ion	Ratio	Lower	Upper
83	100		
85	65.7	52.0	78.0





#31

Cyclohexane

Concen: 17.705 ug/l

RT: 5.477 min Scan# 720

Delta R.T. -0.000 min

Lab File: VX023733.D

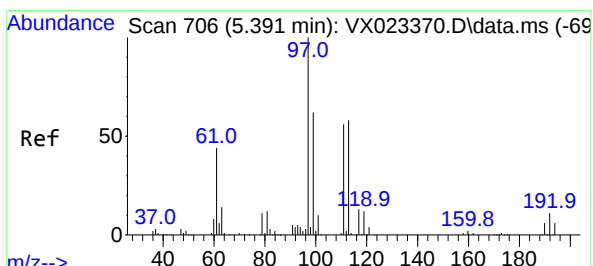
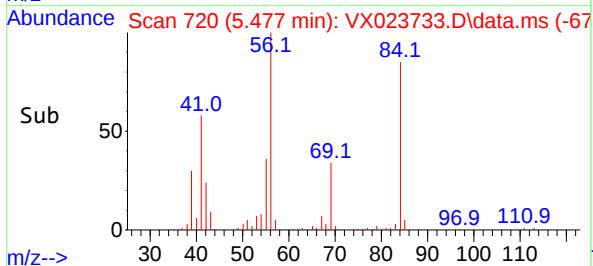
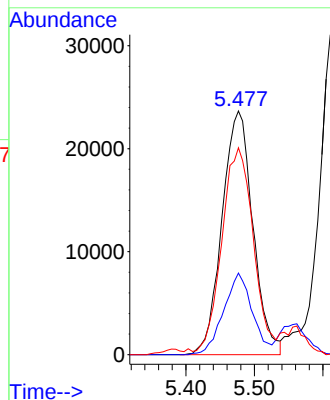
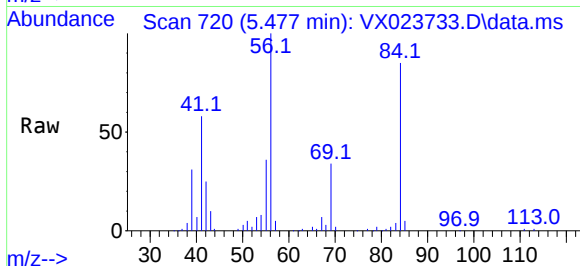
Acq: 16 Aug 2021 13:10

Tgt Ion:	56	Resp:	73966
Ion	Ratio	Lower	Upper
56	100		
69	33.5	25.3	37.9
84	83.4	71.4	107.0

Instrument :
MSVOA_X
ClientSampled :
VX0816WBS01

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#32

1,1,1-Trichloroethane

Concen: 20.057 ug/l

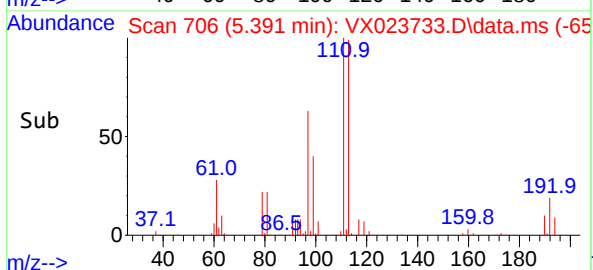
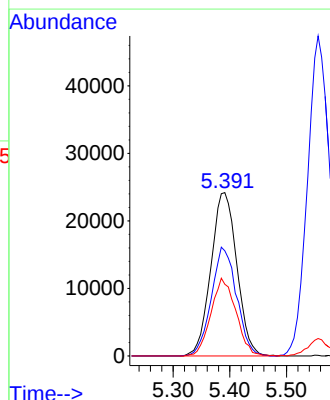
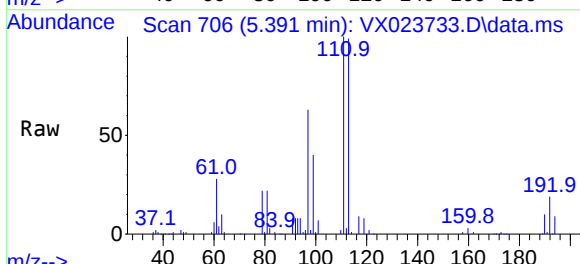
RT: 5.391 min Scan# 706

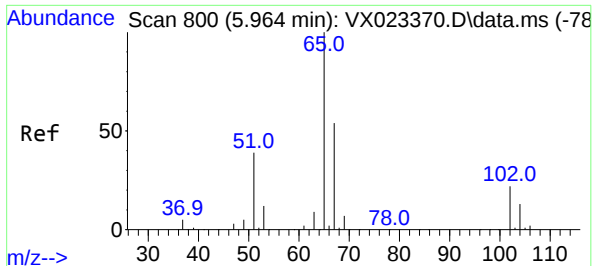
Delta R.T. 0.000 min

Lab File: VX023733.D

Acq: 16 Aug 2021 13:10

Tgt Ion:	97	Resp:	76881
Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.5	77.3
61	45.8	34.2	51.4





#33

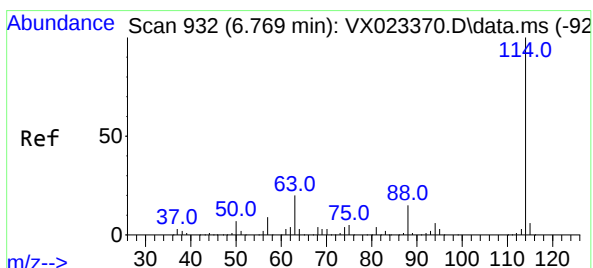
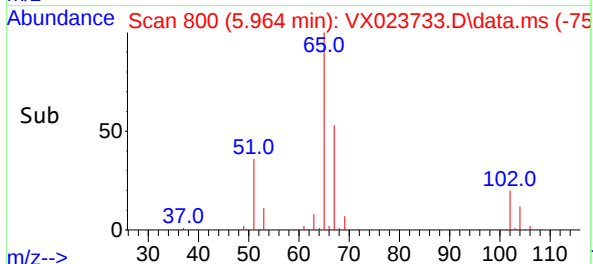
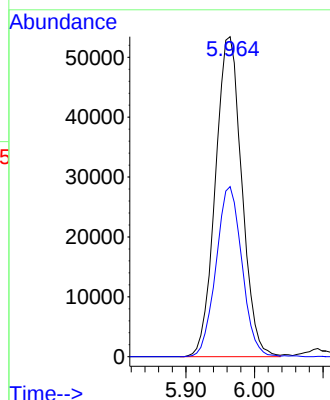
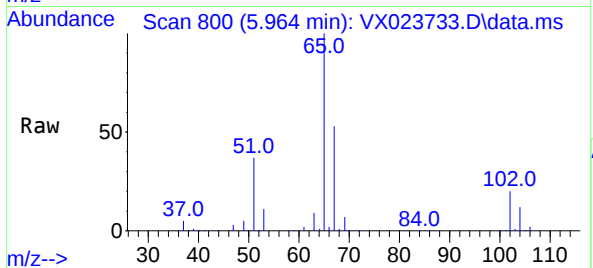
1,2-Dichloroethane-d4
Concen: 50.698 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 65 Resp: 142979
Ion Ratio Lower Upper
65 100
67 52.1 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01

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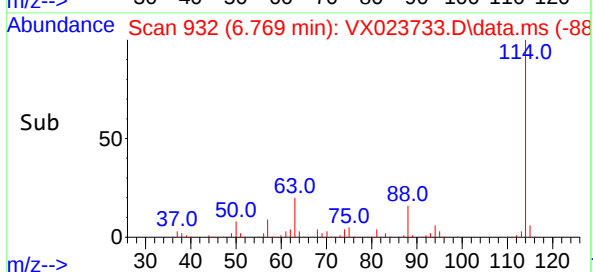
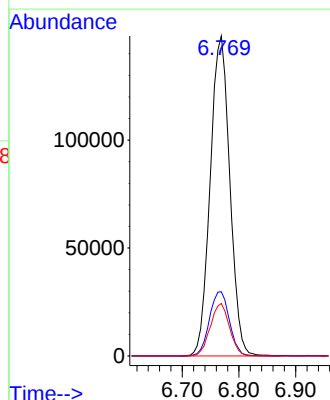
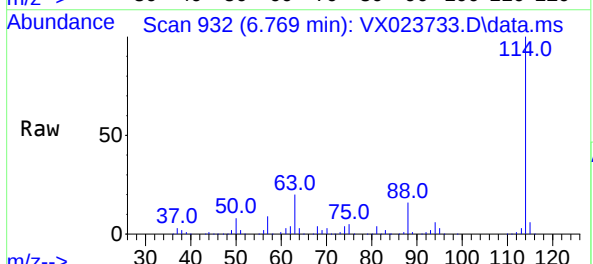
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#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 114 Resp: 355539
Ion Ratio Lower Upper
114 100
63 20.1 0.0 40.8
88 16.4 0.0 32.8





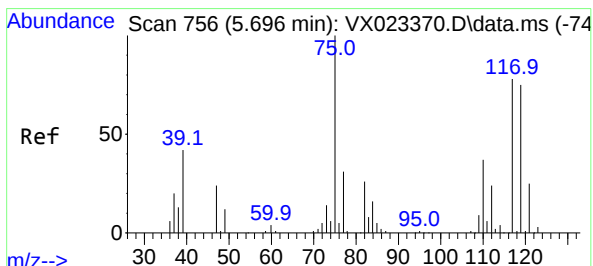
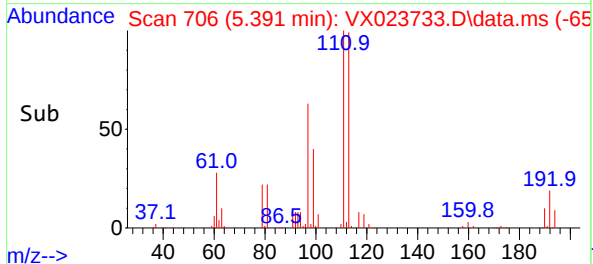
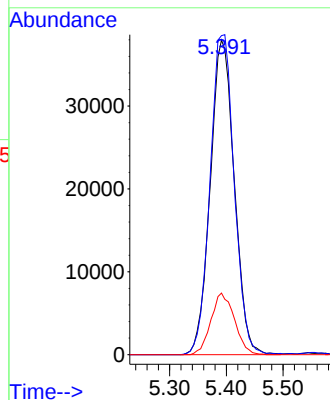
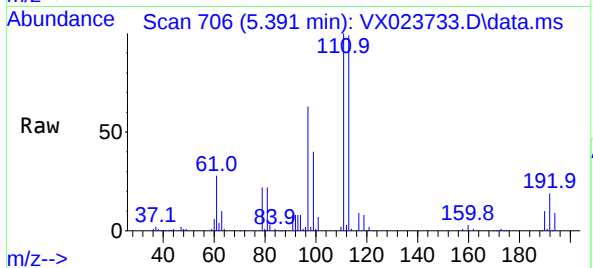
#35
Dibromofluoromethane
Concen: 50.352 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion:113 Resp: 111933
Ion Ratio Lower Upper
113 100
111 102.3 81.9 122.9
192 19.2 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01

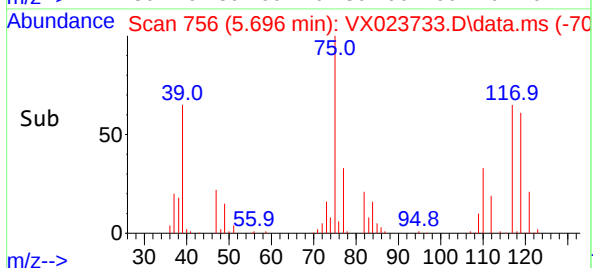
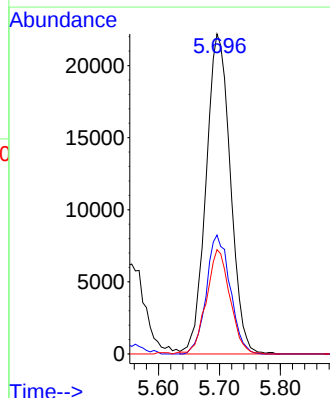
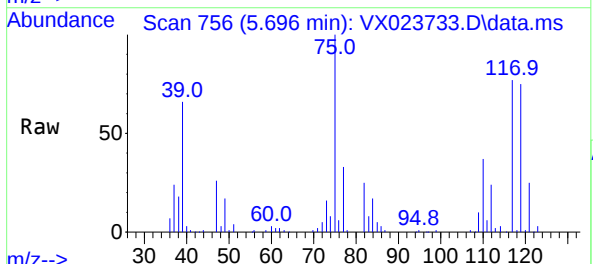
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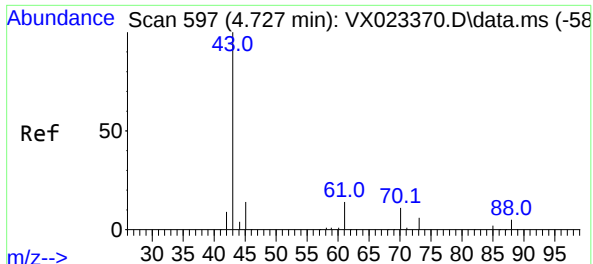
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8/17/2021 1:20:21 PM



#36
1,1-Dichloropropene
Concen: 19.150 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

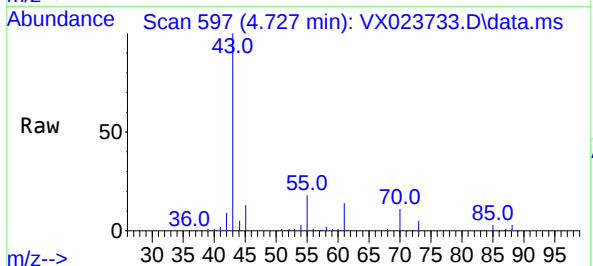
Tgt Ion: 75 Resp: 61592
Ion Ratio Lower Upper
75 100
110 36.3 18.1 54.4
77 31.6 25.3 37.9





#37
Ethyl Acetate
Concen: 18.424 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

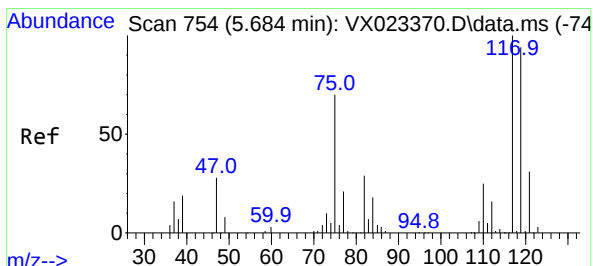
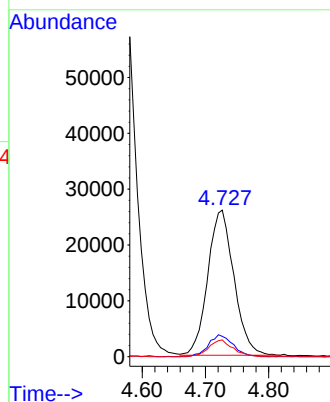
Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01



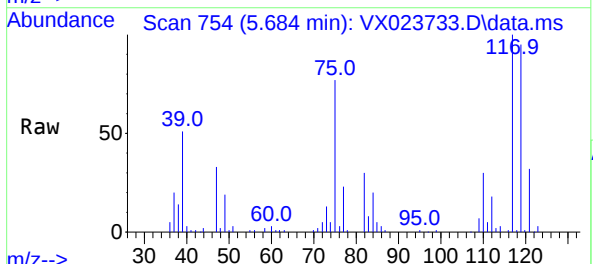
Tgt Ion:	43	Resp:	74711
Ion	Ratio	Lower	Upper
43	100		
61	14.2	12.8	19.2
70	10.6	10.5	15.7

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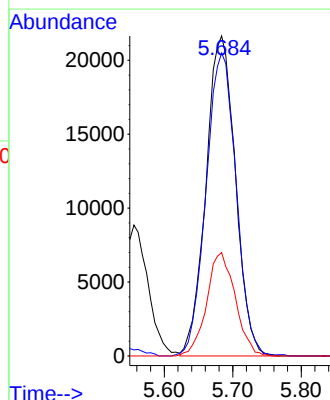
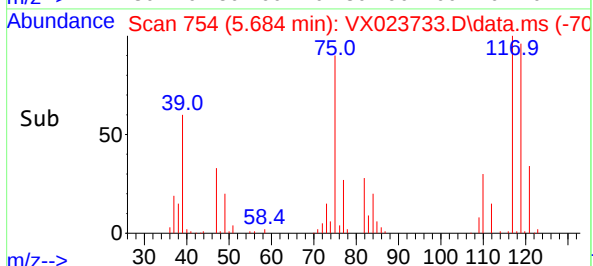
MMDadoda
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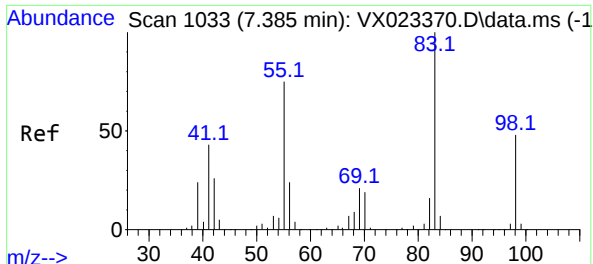


#38
Carbon Tetrachloride
Concen: 19.778 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10



Tgt Ion:	117	Resp:	64689
Ion	Ratio	Lower	Upper
117	100		
119	94.3	76.2	114.2
121	32.3	24.8	37.2





#39

Methylcyclohexane

Concen: 18.891 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX023733.D

Acq: 16 Aug 2021 13:10

Tgt Ion:	83	Resp:	76732
Ion	Ratio	Lower	Upper
83	100		
55	78.2	58.9	88.3
98	45.6	38.1	57.1

Instrument :

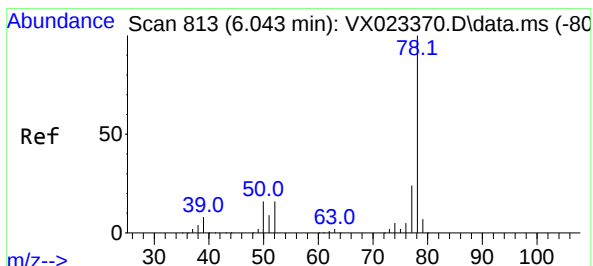
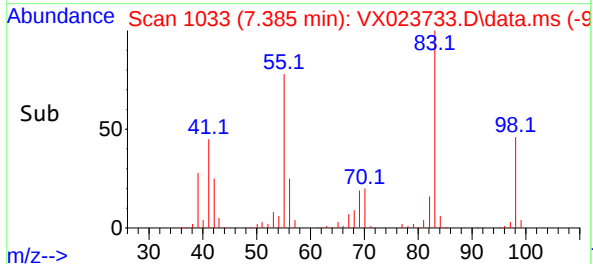
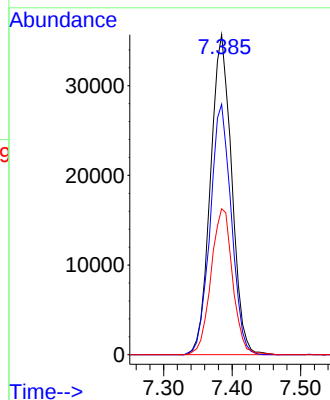
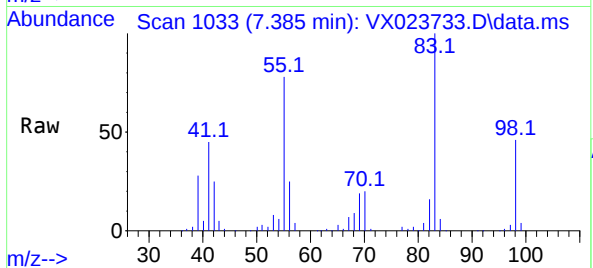
MSVOA_X

ClientSampleId :

VX0816WBS01

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#40

Benzene

Concen: 19.235 ug/l

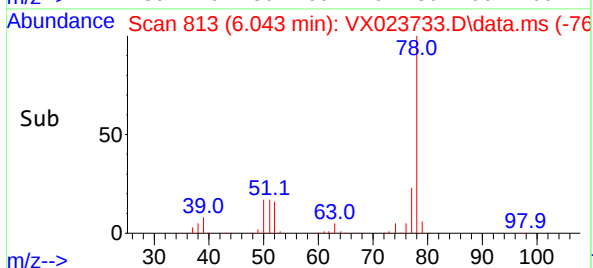
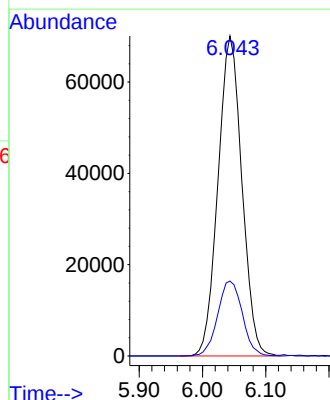
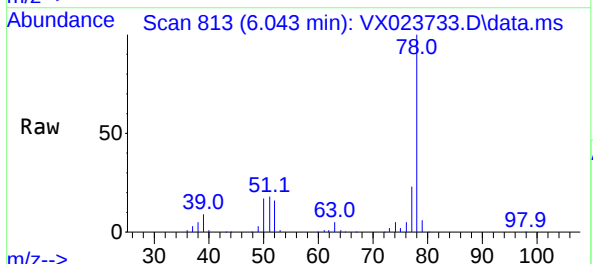
RT: 6.043 min Scan# 813

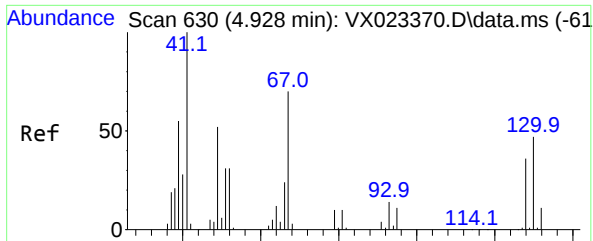
Delta R.T. 0.000 min

Lab File: VX023733.D

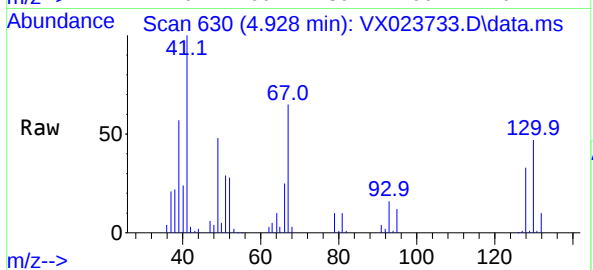
Acq: 16 Aug 2021 13:10

Tgt Ion:	78	Resp:	183427
Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.9	28.3

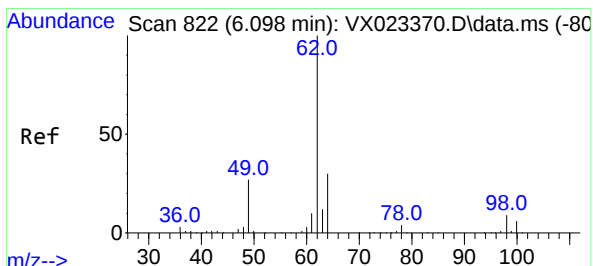
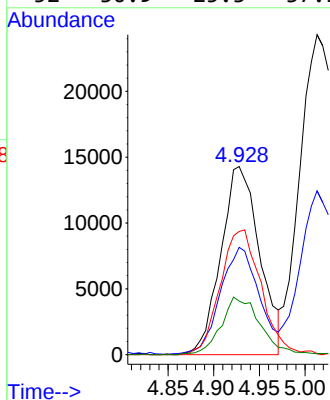
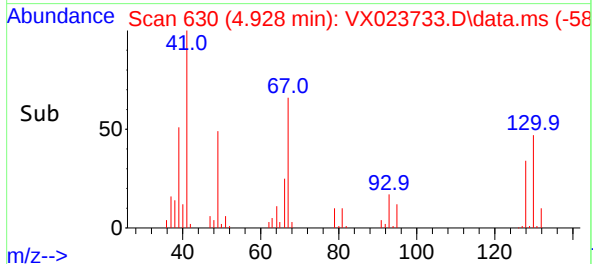




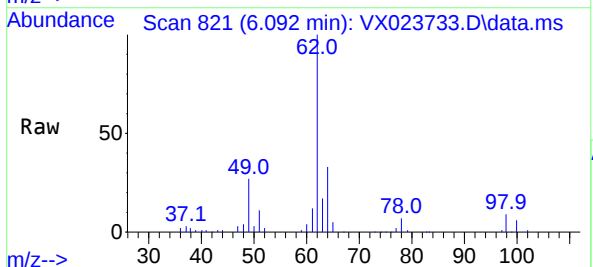
#41
Methacrylonitrile
Concen: 19.728 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10



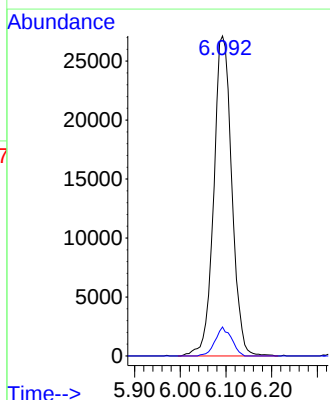
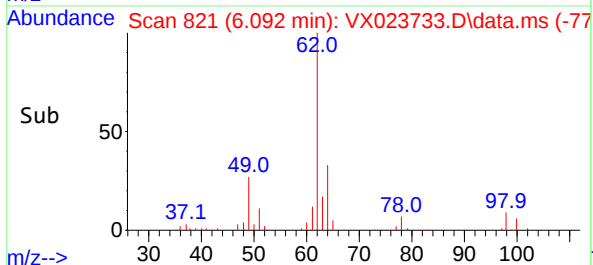
Tgt Ion: 41 Resp: 42242
Ion Ratio Lower Upper
41 100
39 57.6 42.5 63.7
67 69.8 65.0 97.6
52 30.9 25.3 37.9



#42
1,2-Dichloroethane
Concen: 21.122 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10



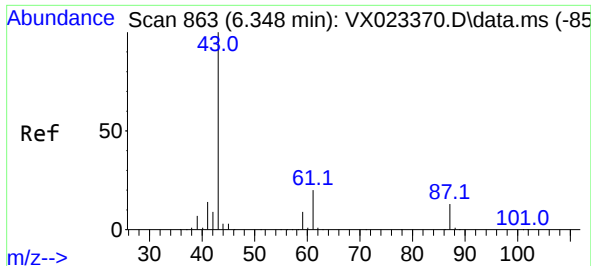
Tgt Ion: 62 Resp: 74475
Ion Ratio Lower Upper
62 100
98 8.2 0.0 20.2



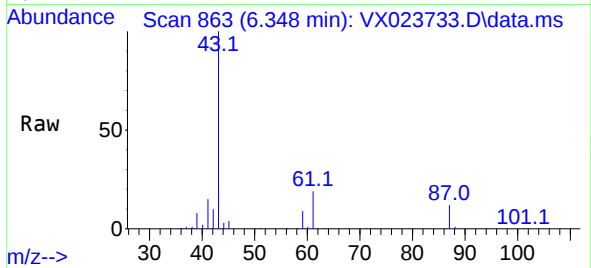
Instrument :
MSVOA_X
ClientSampled :
VX0816WBS01

Manual Integrations
APPROVED

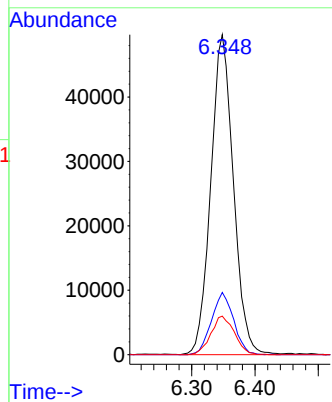
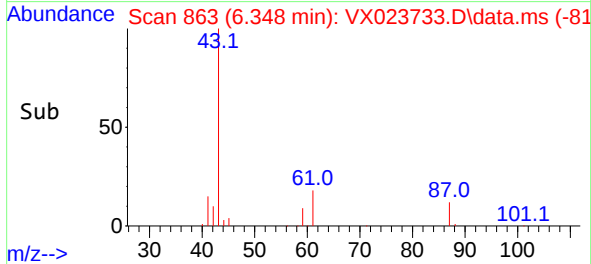
MMDadoda
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#43
Isopropyl Acetate
Concen: 19.615 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10



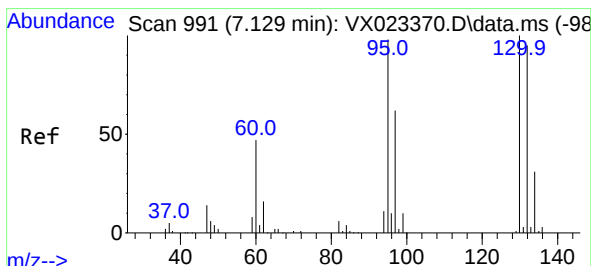
Tgt Ion: 43 Resp: 123255
Ion Ratio Lower Upper
43 100
61 19.0 18.2 27.4
87 12.5 12.5 18.7



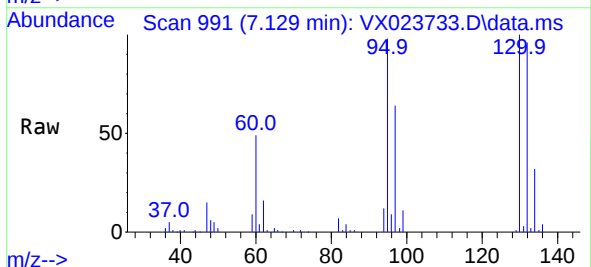
Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01

Manual Integrations
APPROVED

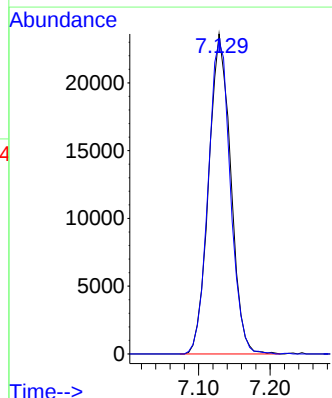
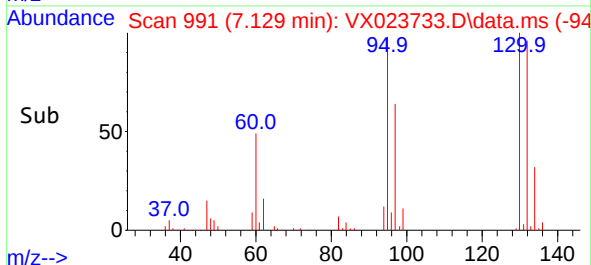
MMDadoda
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#44
Trichloroethene
Concen: 19.245 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10



Tgt Ion: 130 Resp: 50417
Ion Ratio Lower Upper
130 100
95 97.9 0.0 198.0





#45

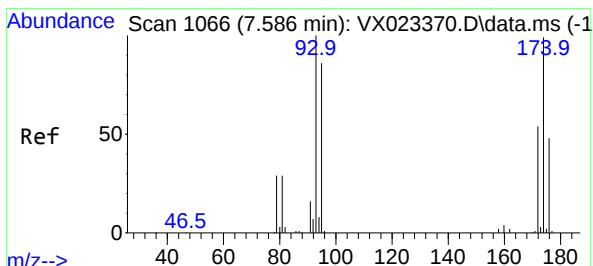
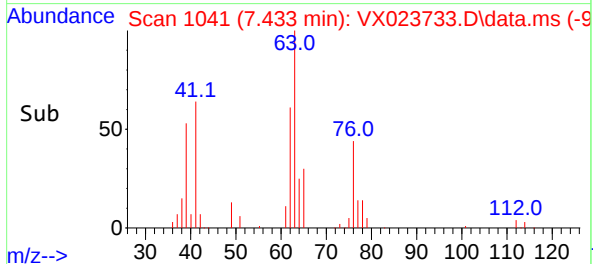
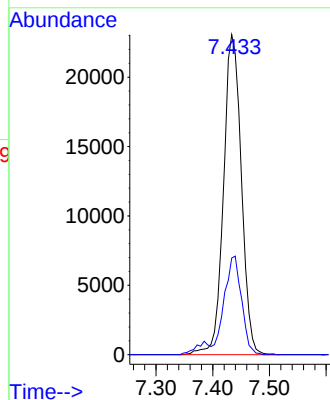
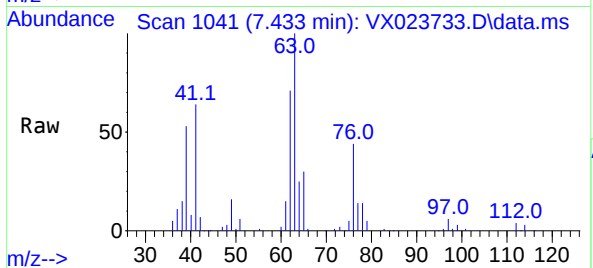
1,2-Dichloropropane
Concen: 19.975 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.007 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 63 Resp: 50405
Ion Ratio Lower Upper
63 100
65 30.2 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01

Manual Integrations
APPROVED

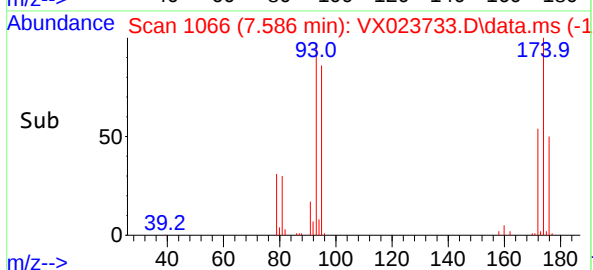
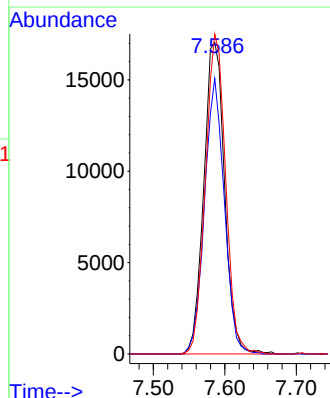
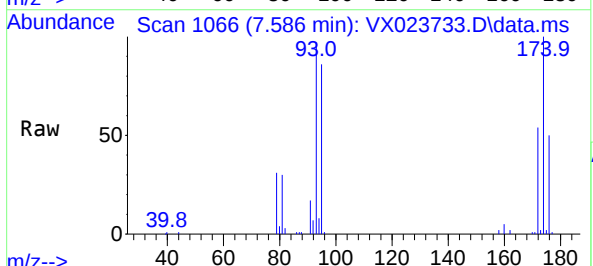
MMDadoda
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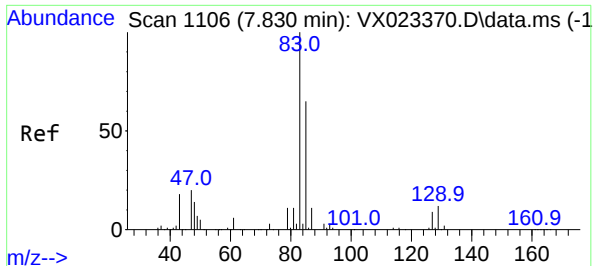


#46

Dibromomethane
Concen: 20.123 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 93 Resp: 34442
Ion Ratio Lower Upper
93 100
95 84.2 66.8 100.2
174 99.7 83.1 124.7





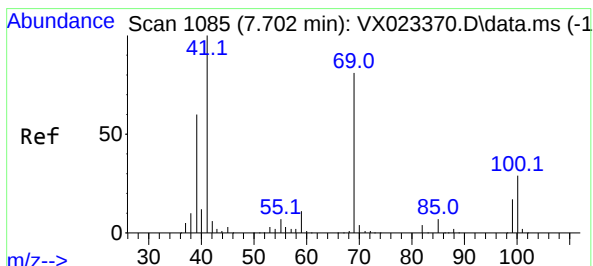
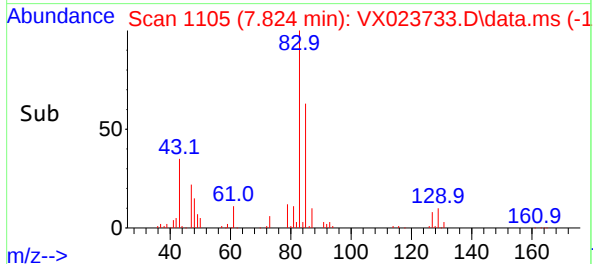
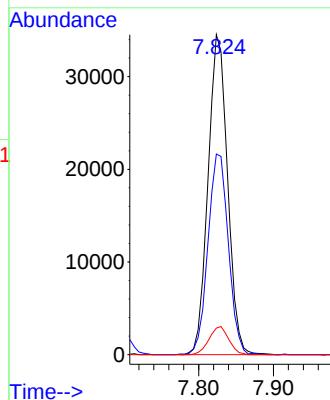
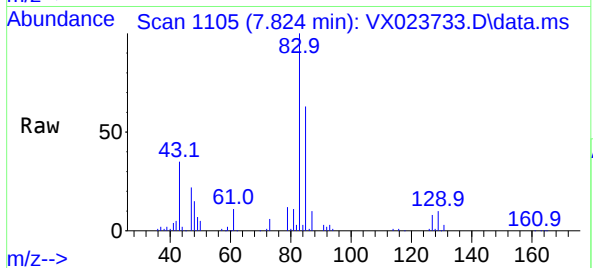
#47
Bromodichloromethane
Concen: 20.334 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 83 Resp: 62704
Ion Ratio Lower Upper
83 100
85 62.7 51.4 77.0
127 8.3 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01

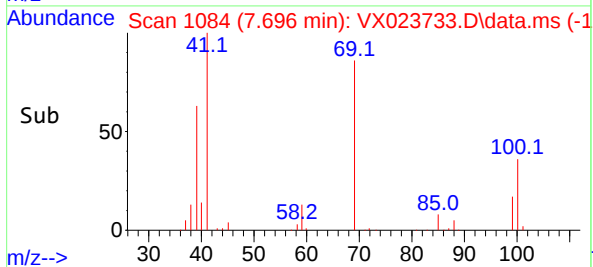
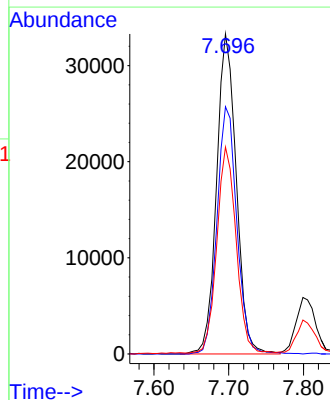
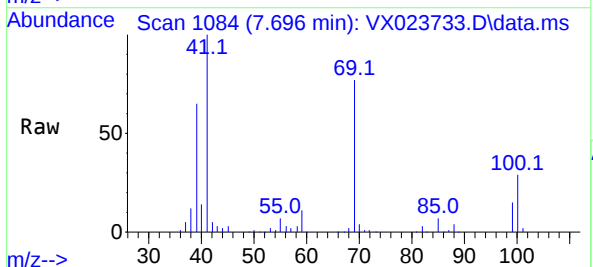
Manual Integrations
APPROVED

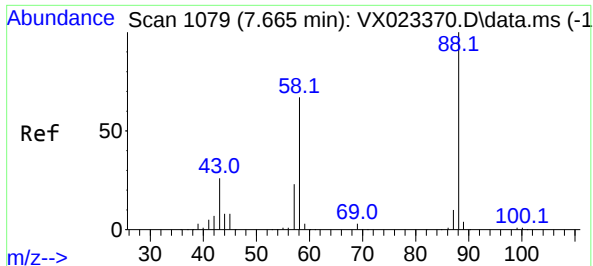
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#48
Methyl methacrylate
Concen: 20.968 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 41 Resp: 61021
Ion Ratio Lower Upper
41 100
69 78.1 76.0 114.0
39 62.8 44.6 67.0





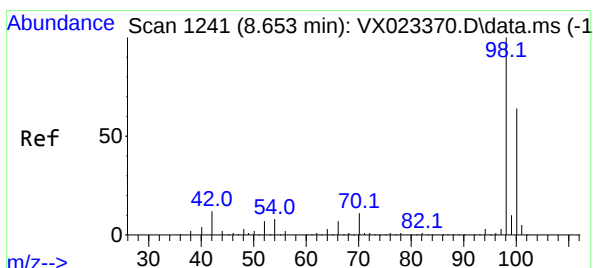
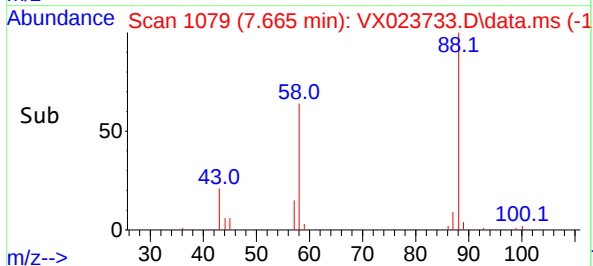
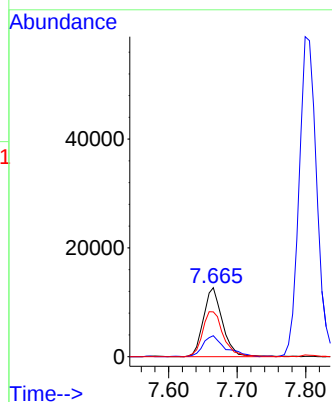
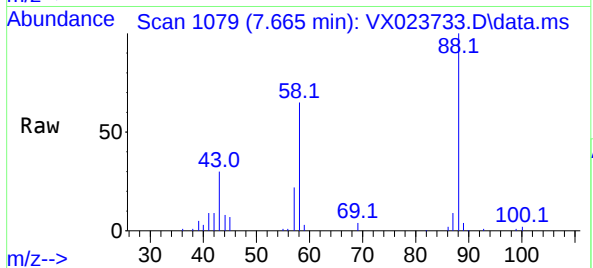
#49
1,4-Dioxane
Concen: 393.407 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 88 Resp: 24379
Ion Ratio Lower Upper
88 100
43 35.8 23.2 34.8#
58 71.3 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX0816WBS01

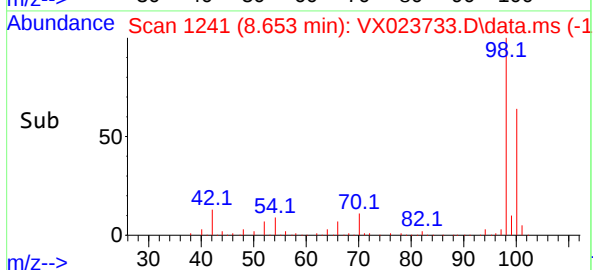
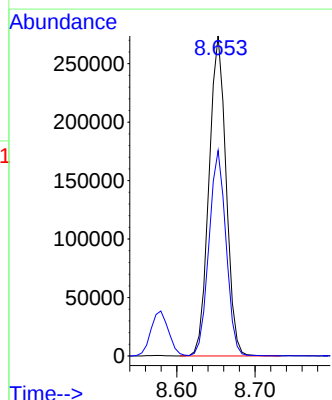
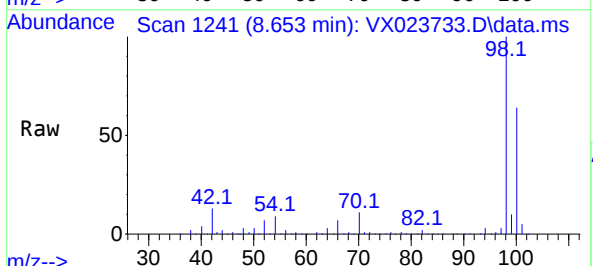
Manual Integrations
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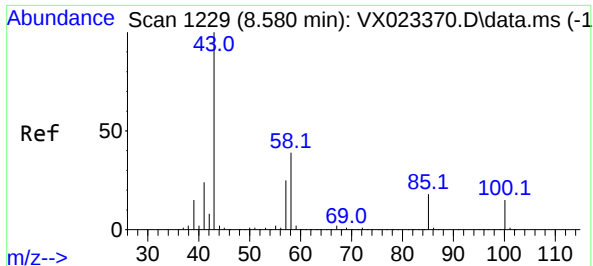
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#50
Toluene-d8
Concen: 50.690 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 98 Resp: 414005
Ion Ratio Lower Upper
98 100
100 63.9 51.9 77.9





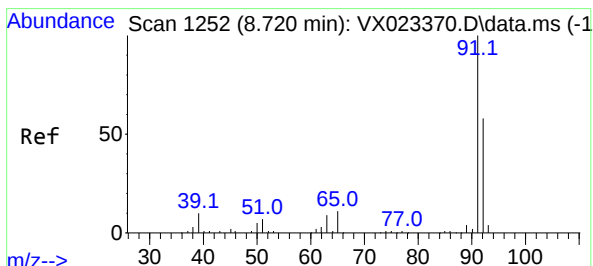
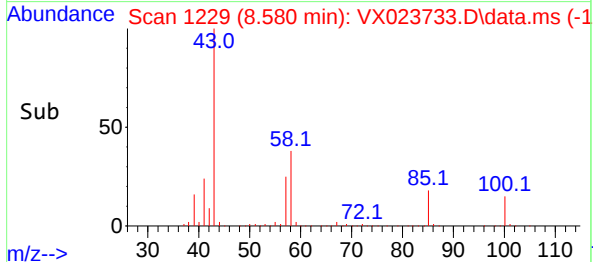
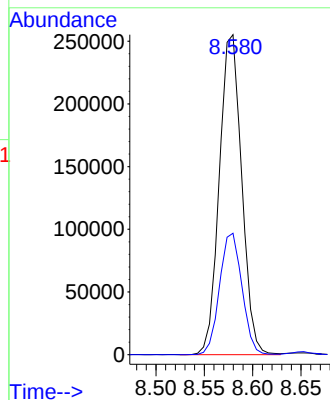
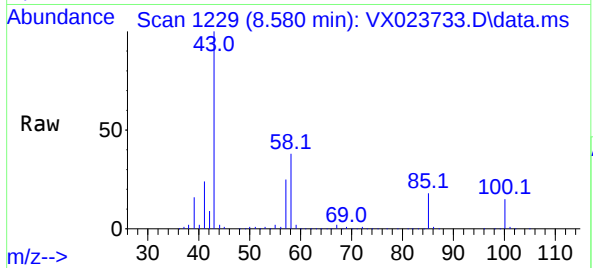
#51
4-Methyl-2-Pentanone
Concen: 106.756 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 43 Resp: 410310
Ion Ratio Lower Upper
43 100
58 38.0 35.4 53.0

Instrument :
MSVOA_X
ClientSampled :
VX0816WBS01

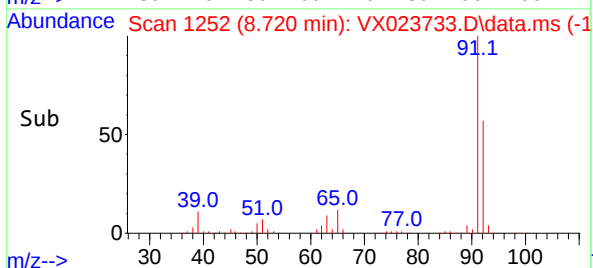
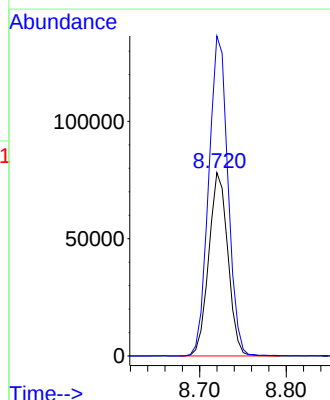
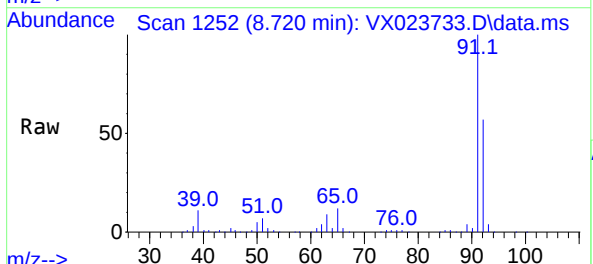
Manual Integrations
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#52
Toluene
Concen: 20.259 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 92 Resp: 119688
Ion Ratio Lower Upper
92 100
91 176.2 137.1 205.7





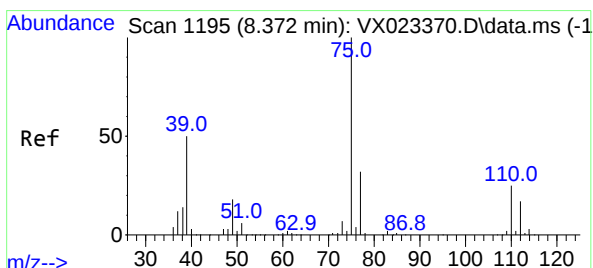
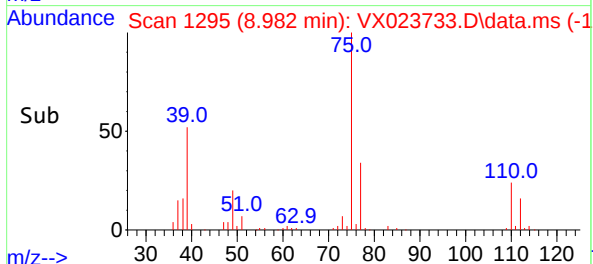
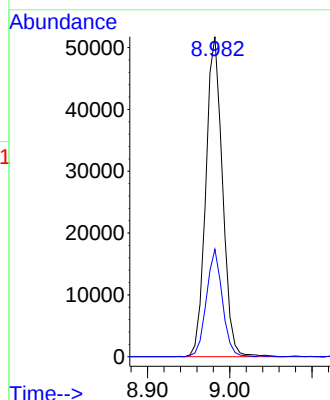
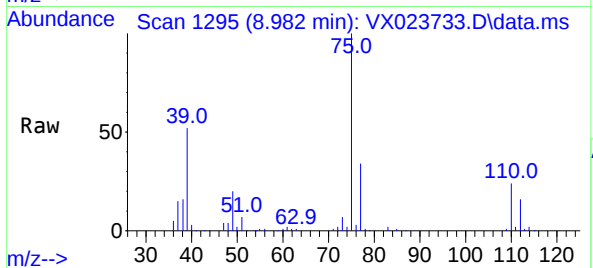
#53
t-1,3-Dichloropropene
Concen: 19.799 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 75 Resp: 72982
Ion Ratio Lower Upper
75 100
77 33.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01

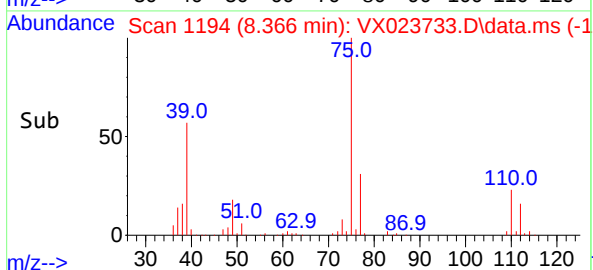
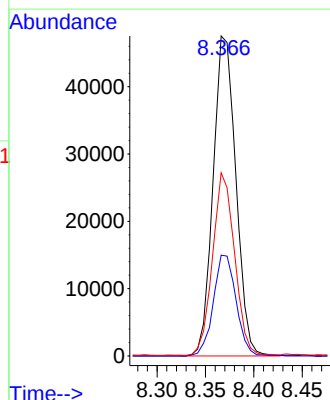
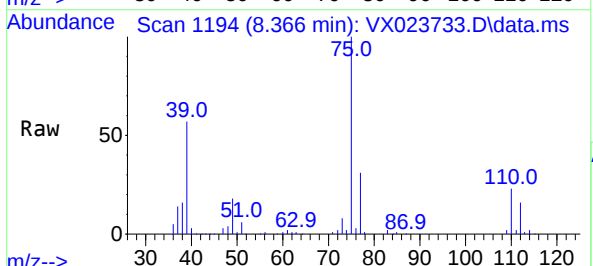
Manual Integrations
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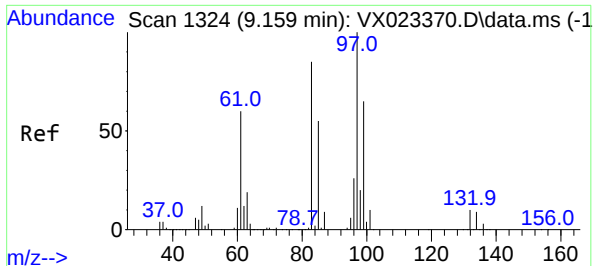
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#54
cis-1,3-Dichloropropene
Concen: 20.238 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 75 Resp: 77798
Ion Ratio Lower Upper
75 100
77 31.5 25.7 38.5
39 57.0 35.1 52.7#





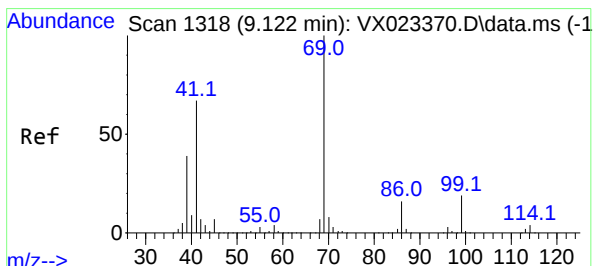
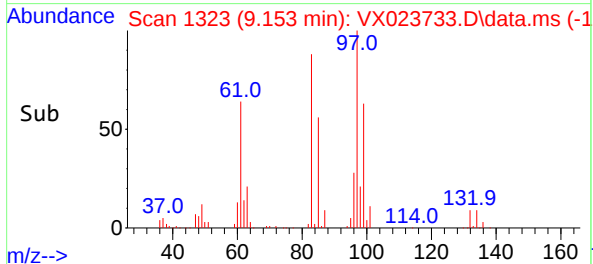
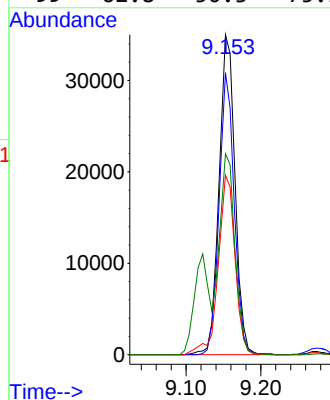
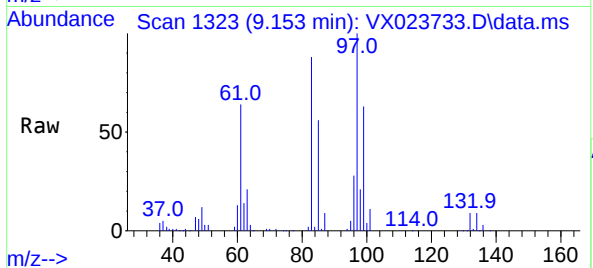
#55
1,1,2-Trichloroethane
Concen: 21.726 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion:	97	Resp:	51975
Ion	Ratio	Lower	Upper
97	100		
83	88.1	69.3	103.9
85	56.1	44.3	66.5
99	62.8	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01

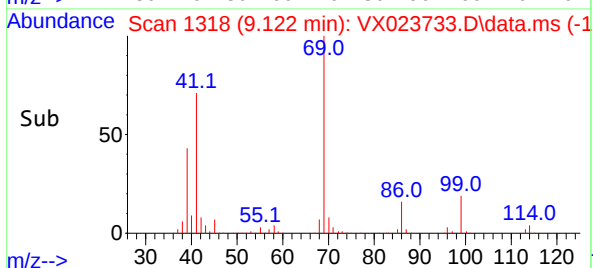
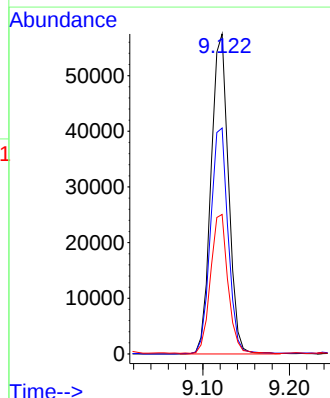
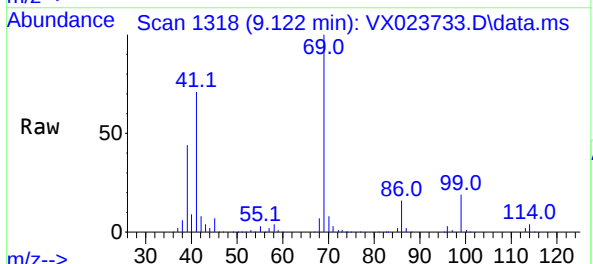
Manual Integrations
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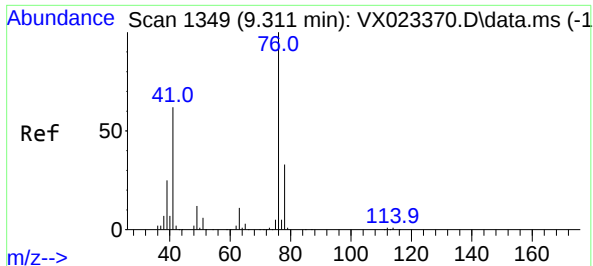
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#56
Ethyl methacrylate
Concen: 20.971 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion:	69	Resp:	80420
Ion	Ratio	Lower	Upper
69	100		
41	71.7	46.8	70.2#
39	43.6	24.7	37.1#





#57

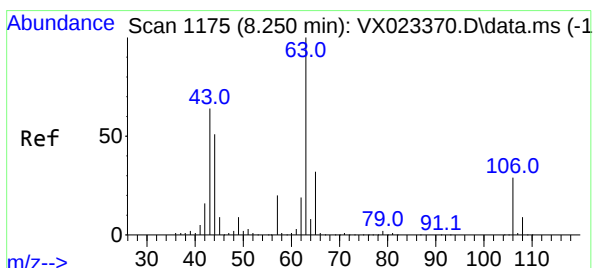
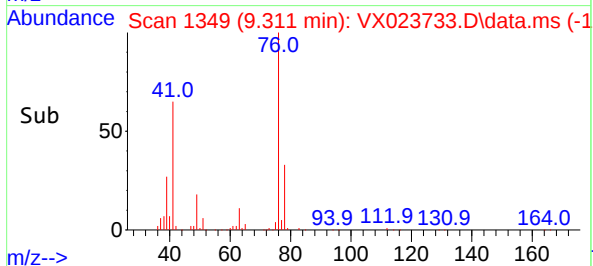
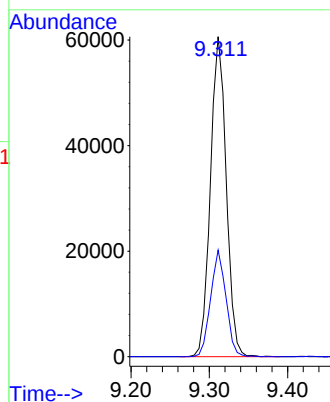
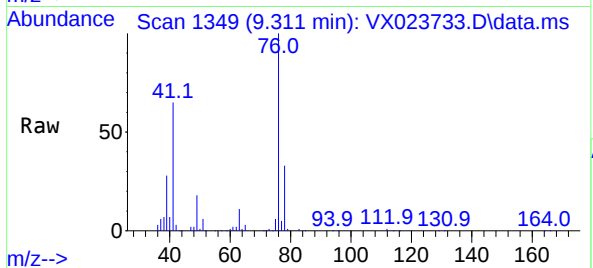
1,3-Dichloropropane
Concen: 20.912 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 76 Resp: 85007
Ion Ratio Lower Upper
76 100
78 32.3 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01

Manual Integrations
APPROVED

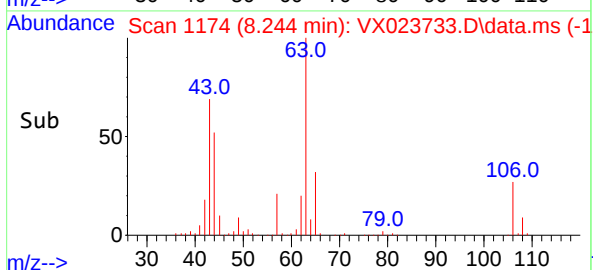
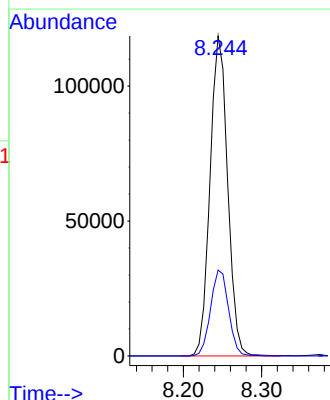
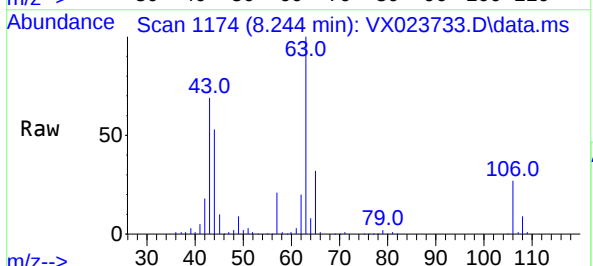
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8/17/2021 1:20:21 PM

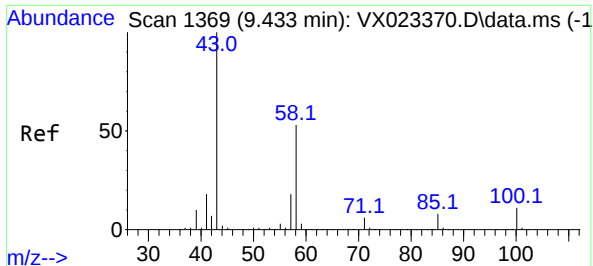


#58

2-Chloroethyl Vinyl ether
Concen: 91.037 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 63 Resp: 184937
Ion Ratio Lower Upper
63 100
106 27.3 23.5 35.3





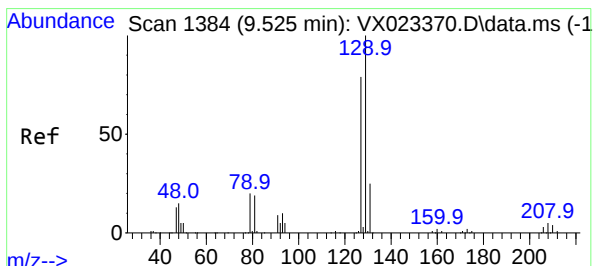
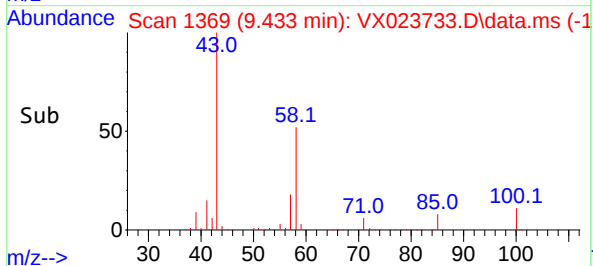
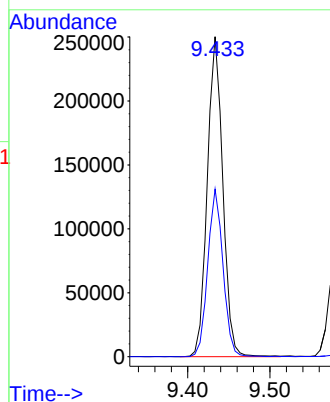
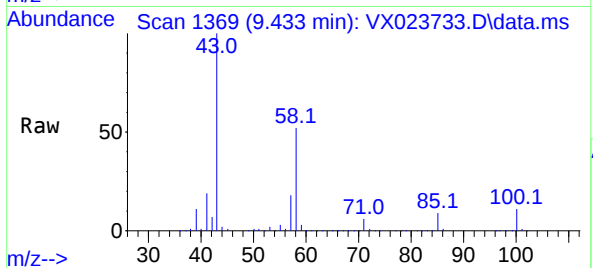
#59
2-Hexanone
Concen: 112.274 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 43 Resp: 327682
Ion Ratio Lower Upper
43 100
58 51.5 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01

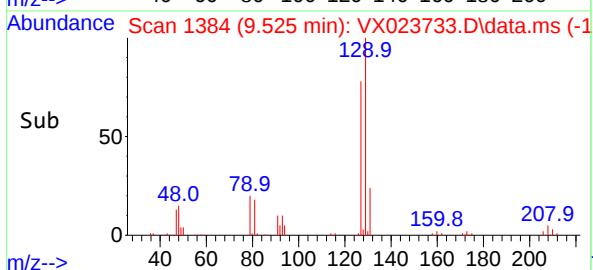
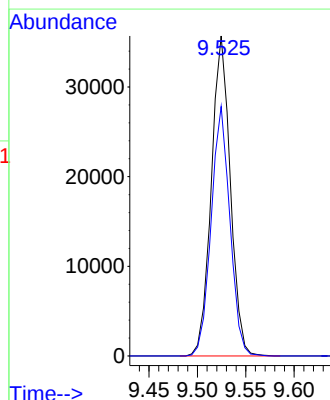
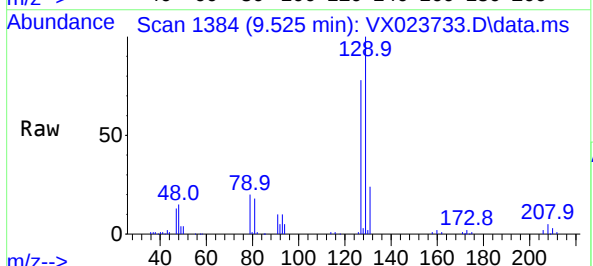
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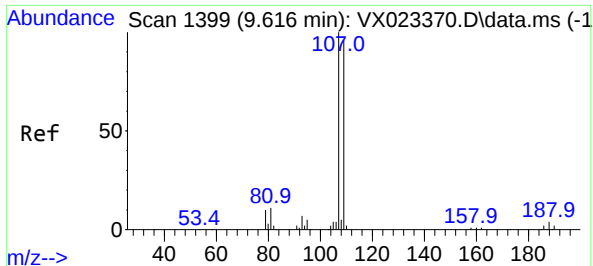
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#60
Dibromochloromethane
Concen: 19.641 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 129 Resp: 48755
Ion Ratio Lower Upper
129 100
127 77.0 38.4 115.2





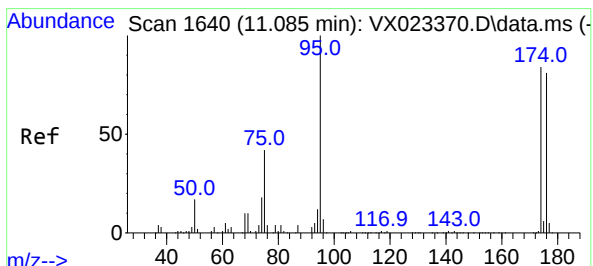
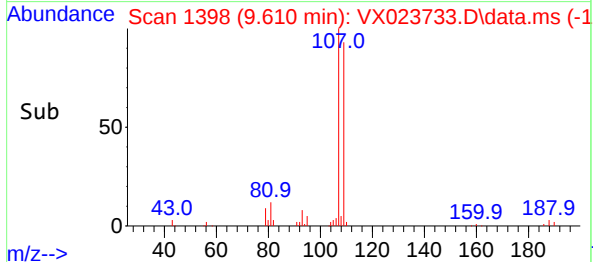
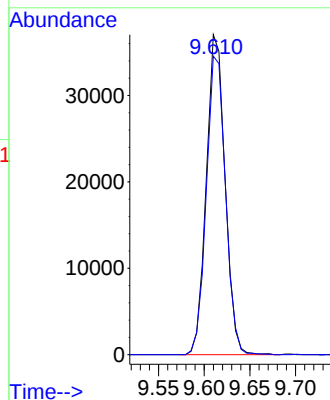
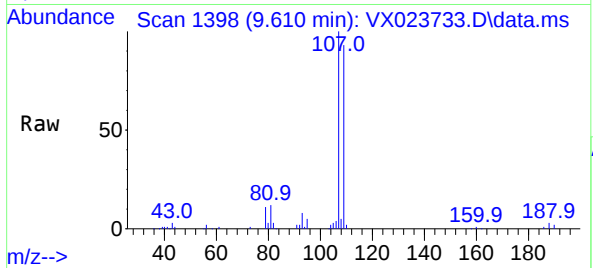
#61
1,2-Dibromoethane
Concen: 20.701 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion:107 Resp: 52836
Ion Ratio Lower Upper
107 100
109 95.5 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01

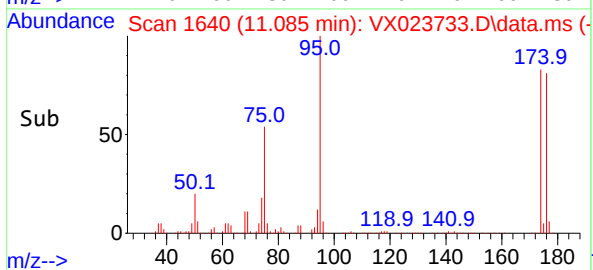
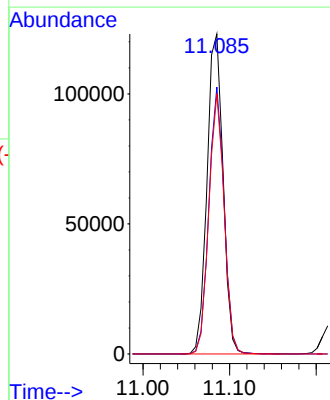
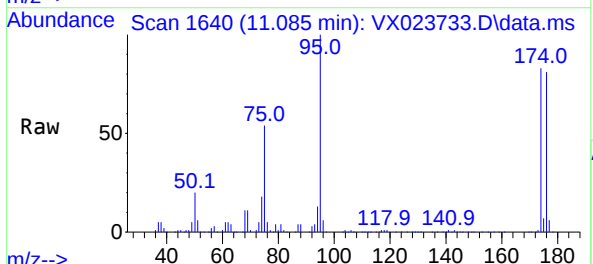
Manual Integrations
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#62
4-Bromofluorobenzene
Concen: 56.936 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

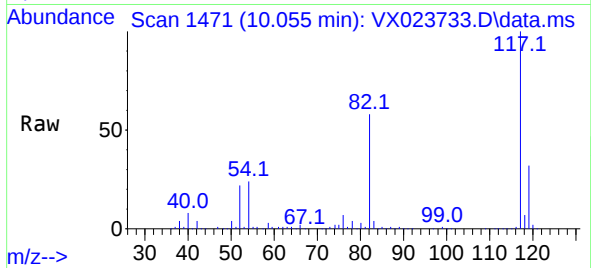
Tgt Ion: 95 Resp: 158123
Ion Ratio Lower Upper
95 100
174 79.3 0.0 154.6
176 77.5 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

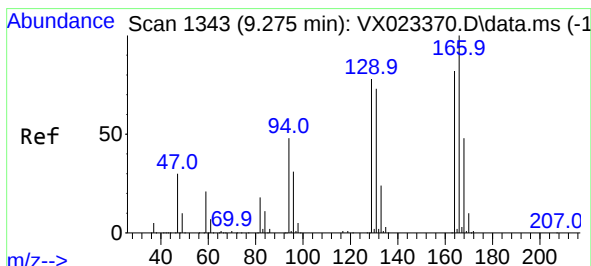
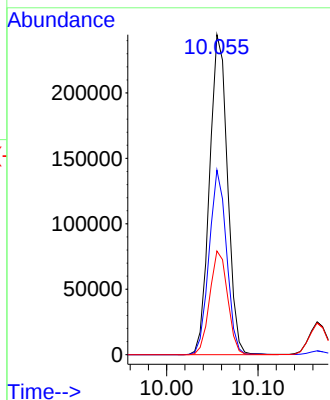
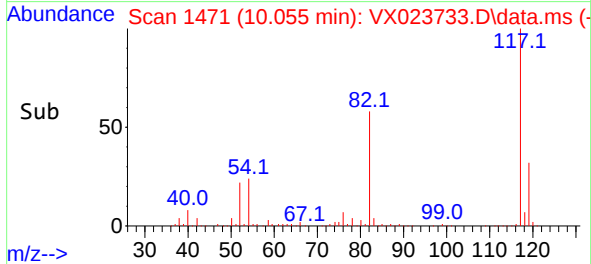
Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01



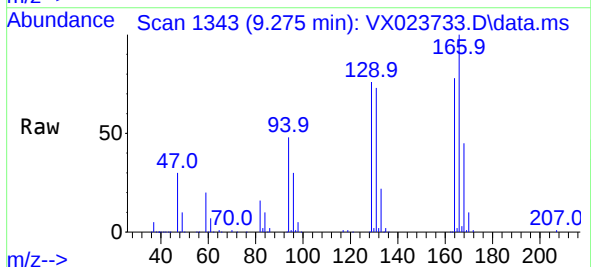
Tgt Ion:117 Resp: 333146
Ion Ratio Lower Upper
117 100
82 57.7 47.4 71.2
119 32.4 26.6 39.8

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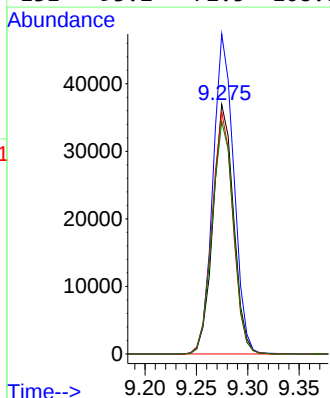
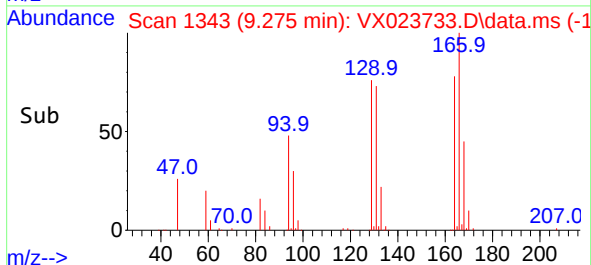
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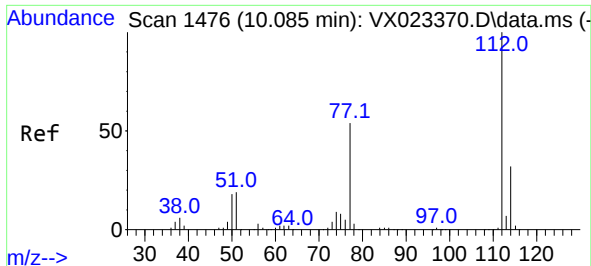


#64
Tetrachloroethene
Concen: 19.374 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10



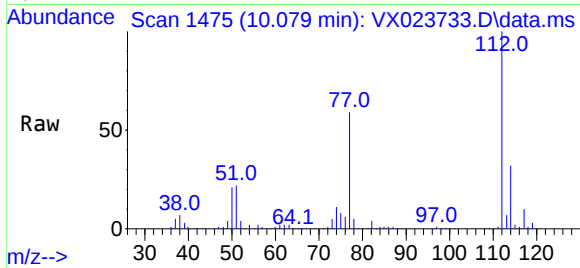
Tgt Ion:164 Resp: 51368
Ion Ratio Lower Upper
164 100
166 128.3 103.4 155.2
129 97.0 70.8 106.2
131 93.2 72.5 108.7





#65
Chlorobenzene
Concen: 20.104 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

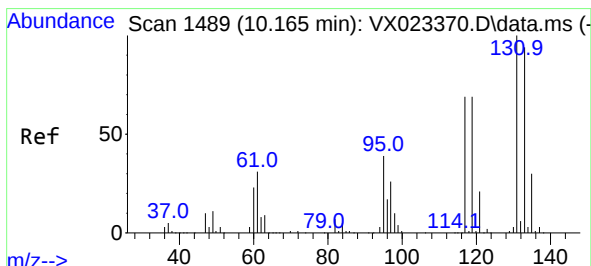
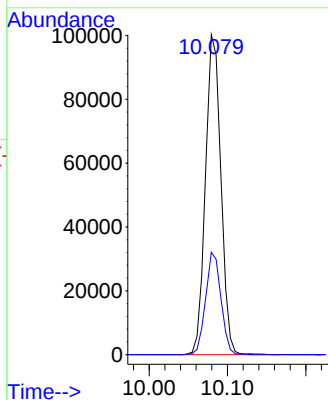
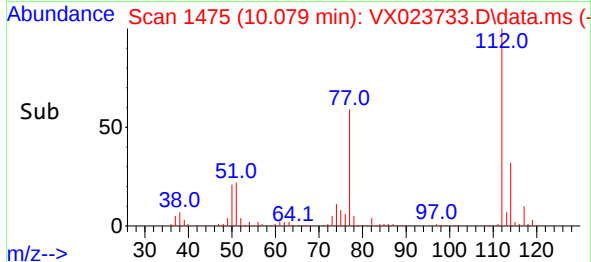
Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01



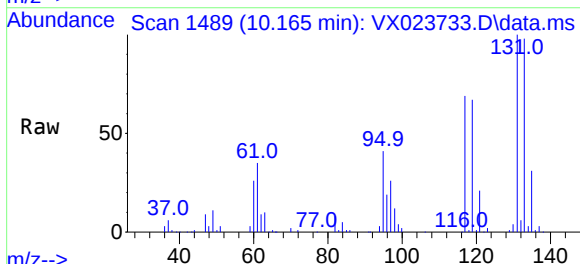
Tgt Ion:112 Resp: 137081
Ion Ratio Lower Upper
112 100
114 32.0 25.8 38.6

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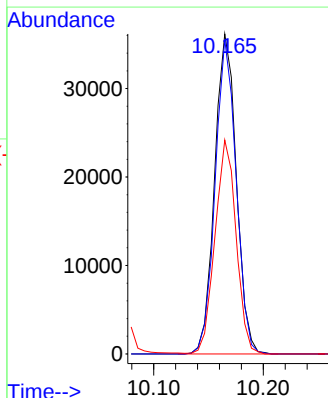
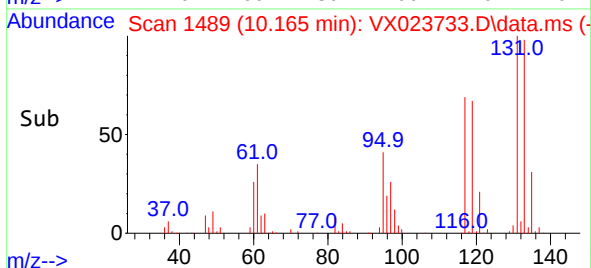
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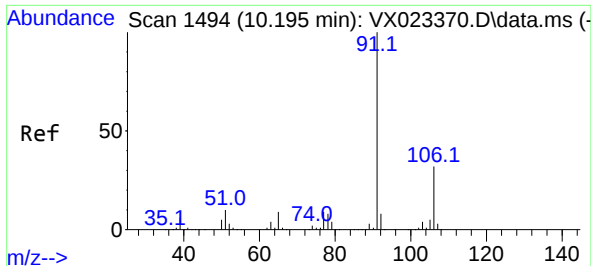


#66
1,1,1,2-Tetrachloroethane
Concen: 19.580 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10



Tgt Ion:131 Resp: 49719
Ion Ratio Lower Upper
131 100
133 95.0 47.7 143.1
119 65.2 32.1 96.5





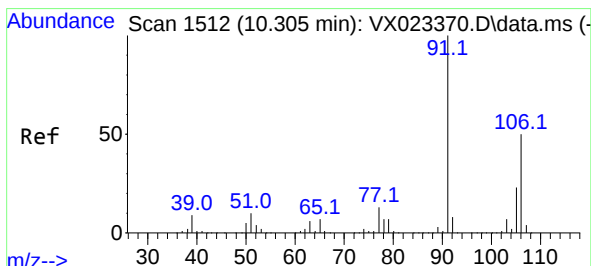
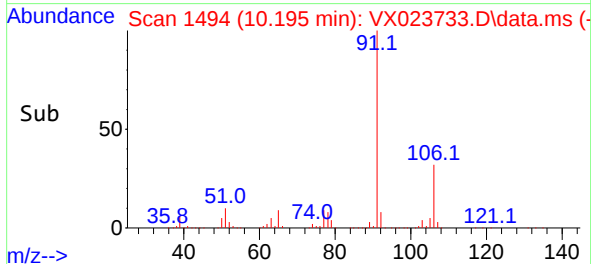
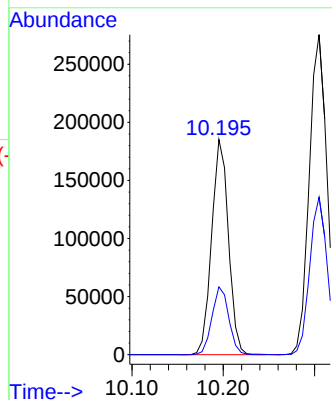
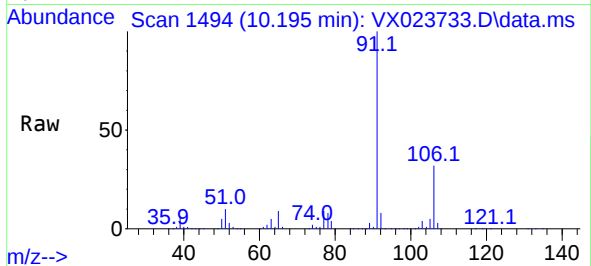
#67
Ethyl Benzene
Concen: 20.028 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Instrument :
MSVOA_X
ClientSampled :
VX0816WBS01

Tgt Ion: 91 Resp: 236855
Ion Ratio Lower Upper
91 100
106 31.5 24.6 37.0

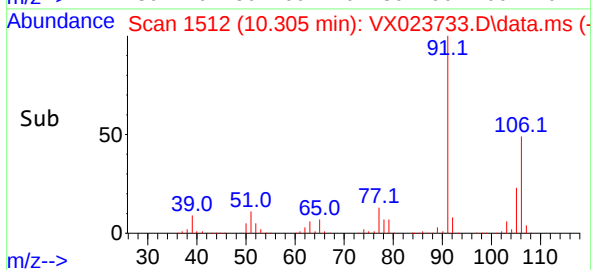
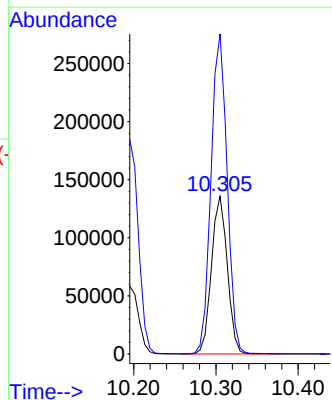
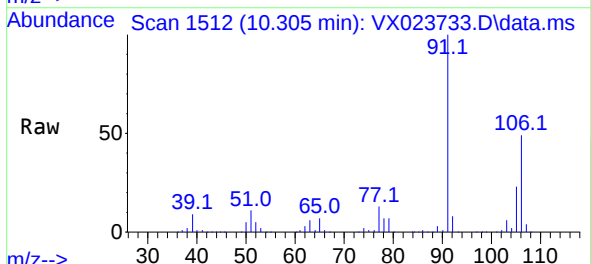
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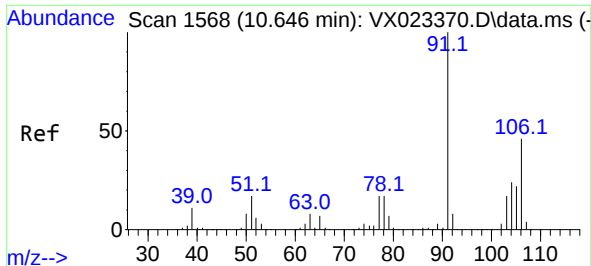
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8/17/2021 1:20:21 PM



#68
m/p-Xylenes
Concen: 39.846 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 106 Resp: 181227
Ion Ratio Lower Upper
106 100
91 206.2 162.8 244.2





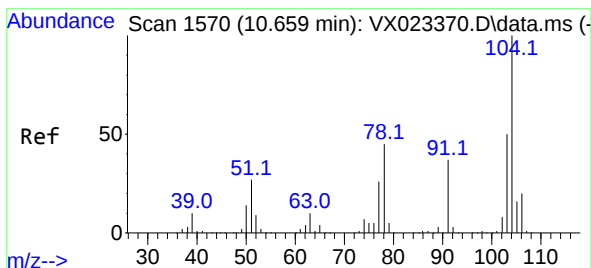
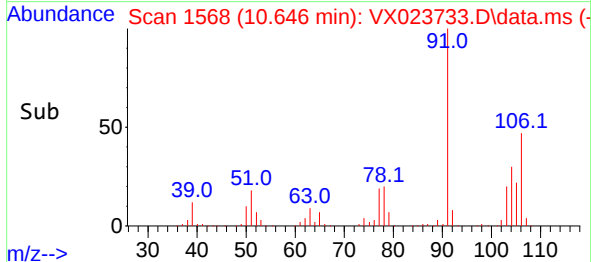
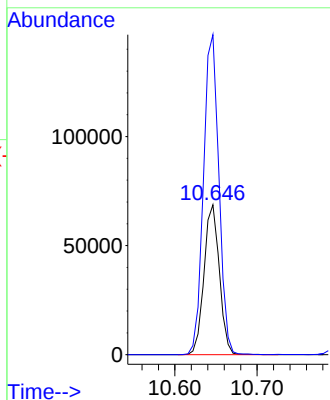
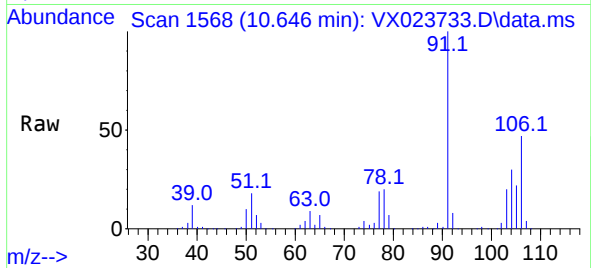
#69
o-Xylene
Concen: 19.771 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion:106 Resp: 89152
Ion Ratio Lower Upper
106 100
91 214.7 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01

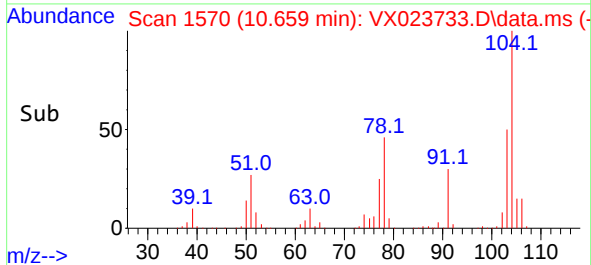
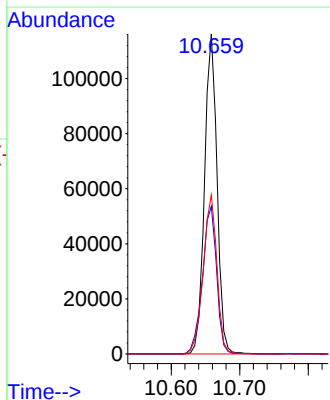
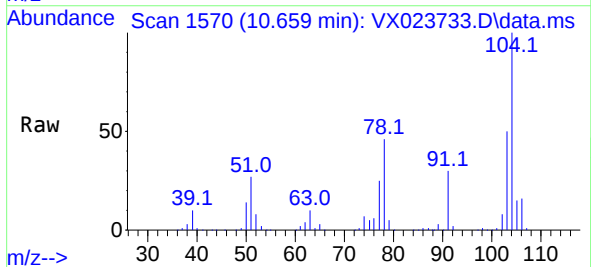
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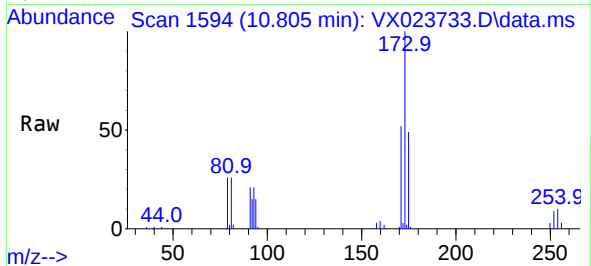
#70
Styrene
Concen: 20.686 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion:104 Resp: 147789
Ion Ratio Lower Upper
104 100
78 52.2 40.0 60.0
103 54.4 43.4 65.0

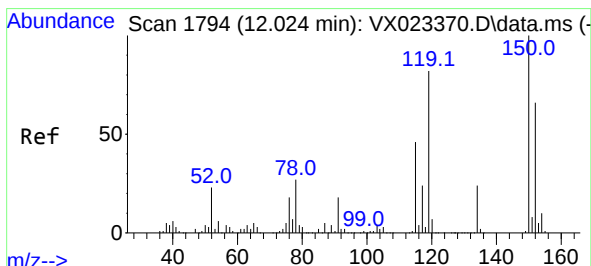
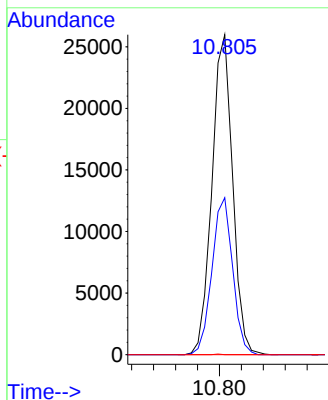
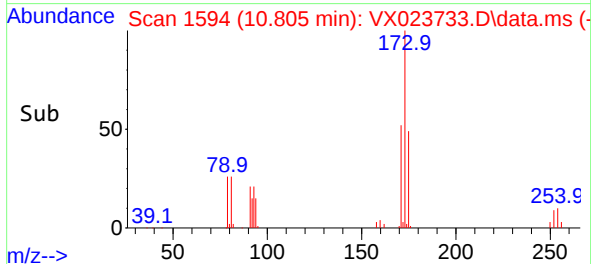




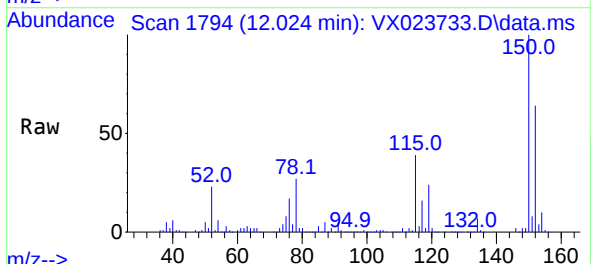
#71
Bromoform
Concen: 18.924 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10



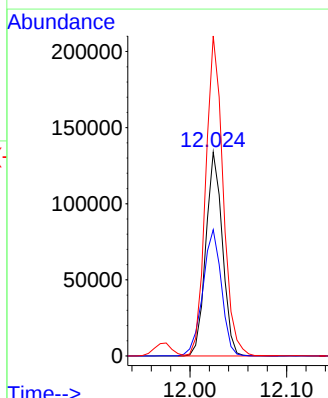
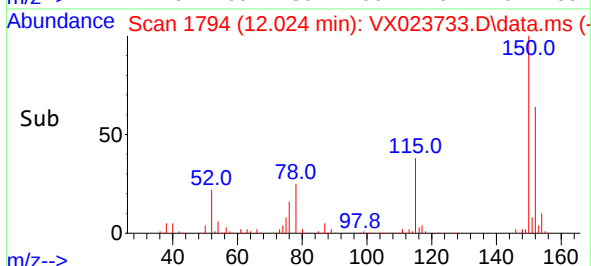
Tgt Ion:173 Resp: 34029
Ion Ratio Lower Upper
173 100
175 49.1 23.9 71.8
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10



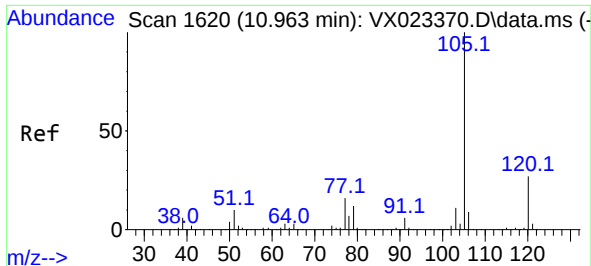
Tgt Ion:152 Resp: 159775
Ion Ratio Lower Upper
152 100
115 69.6 41.1 123.3
150 164.5 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01

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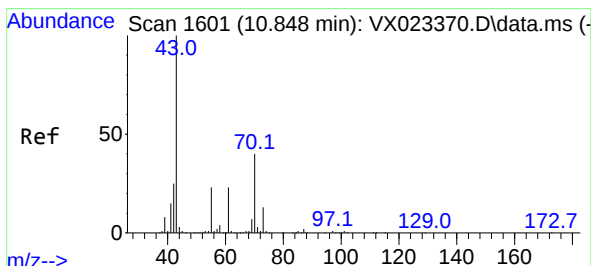
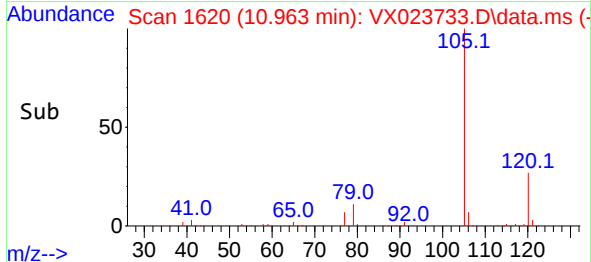
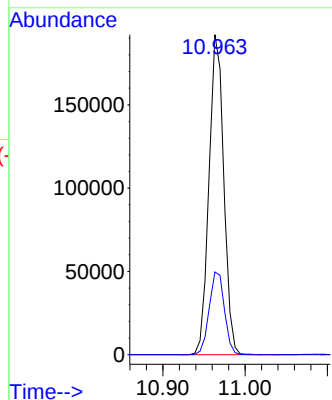
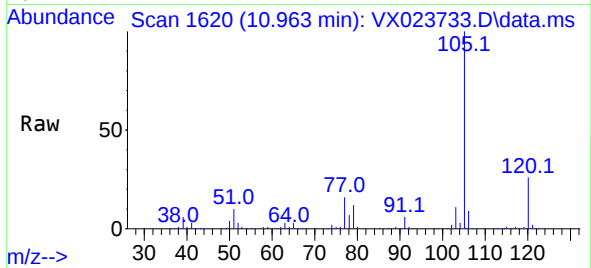
#73
Isopropylbenzene
Concen: 19.883 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 105 Resp: 239718
Ion Ratio Lower Upper
105 100
120 26.7 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01

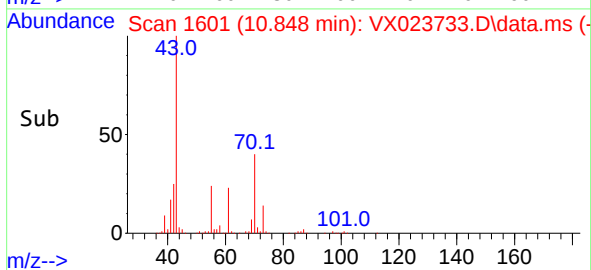
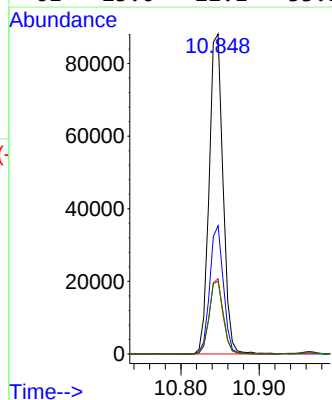
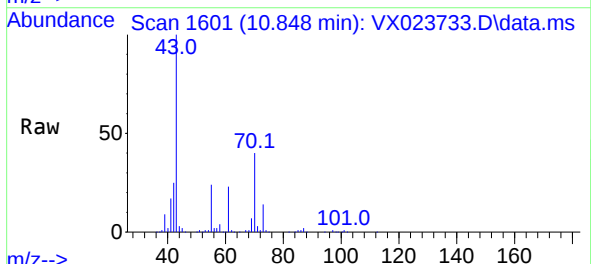
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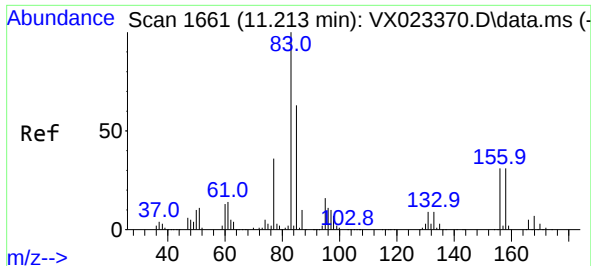
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#74
N-ethyl acetate
Concen: 19.694 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 43 Resp: 108325
Ion Ratio Lower Upper
43 100
70 39.4 39.0 58.6
55 23.2 21.5 32.3
61 23.0 22.1 33.1





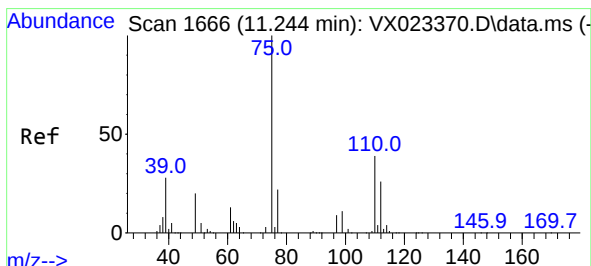
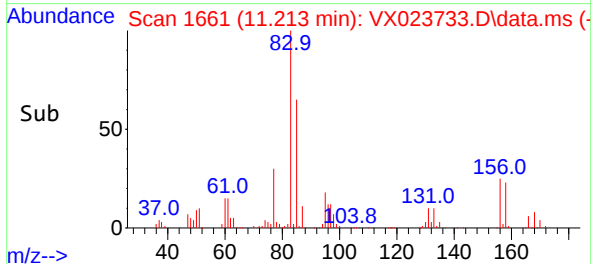
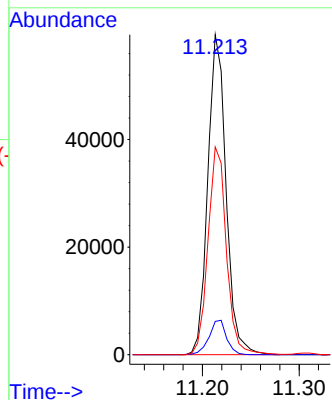
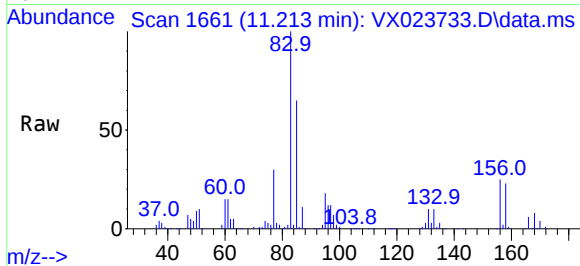
#75
1,1,2,2-Tetrachloroethane
Concen: 19.886 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 83 Resp: 78098
Ion Ratio Lower Upper
83 100
131 10.4 5.1 15.2
85 65.5 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01

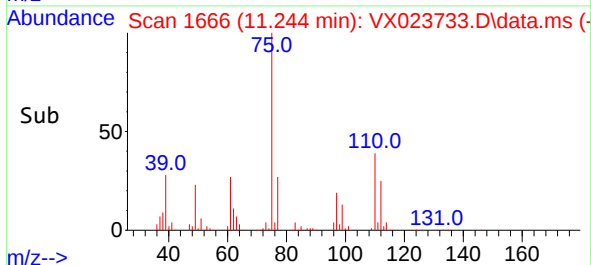
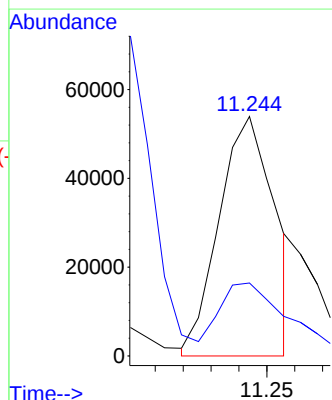
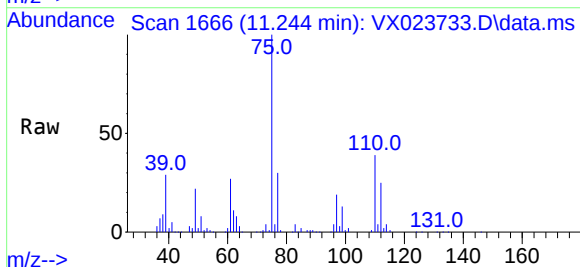
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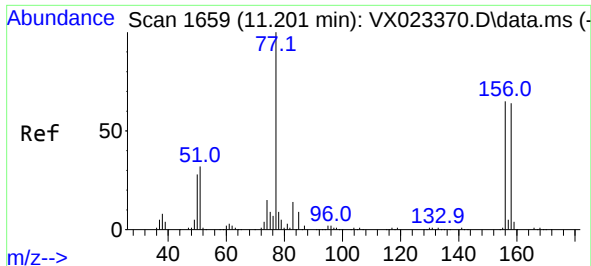
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#76
1,2,3-Trichloropropane
Concen: 21.216 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 75 Resp: 74596
Ion Ratio Lower Upper
75 100
77 38.5 19.1 57.5





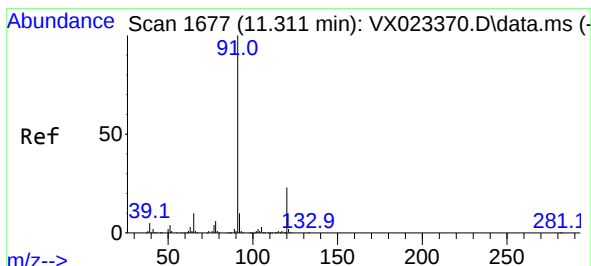
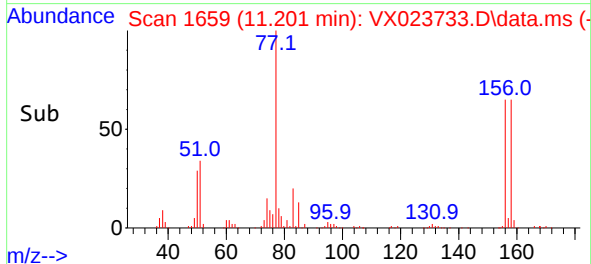
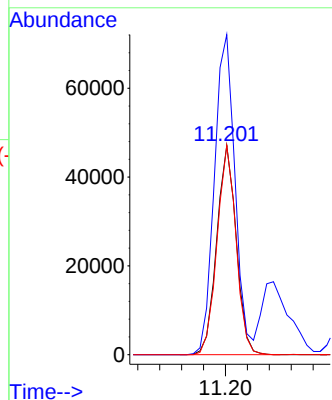
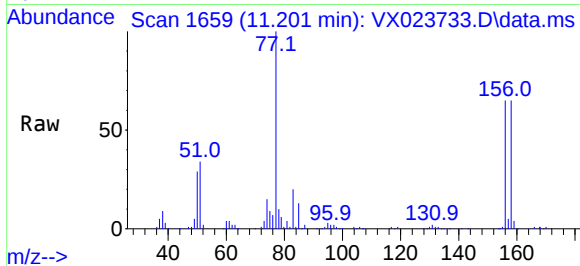
#77
Bromobenzene
Concen: 20.043 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 156 Resp: 58292
Ion Ratio Lower Upper
156 100
77 161.7 82.8 248.6
158 97.2 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01

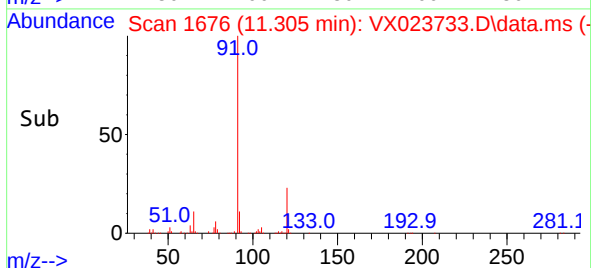
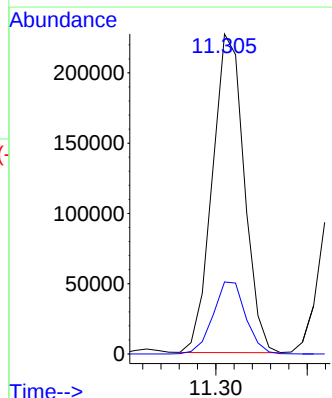
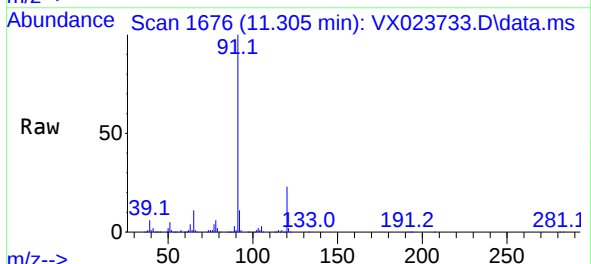
Manual Integrations
APPROVED

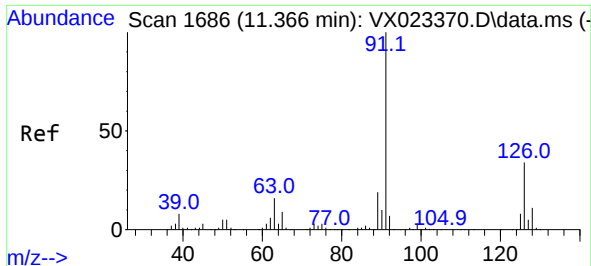
MMDadoda
8/17/2021 1:20:21 PM



#78
n-propylbenzene
Concen: 20.142 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 91 Resp: 274834
Ion Ratio Lower Upper
91 100
120 23.2 11.5 34.5





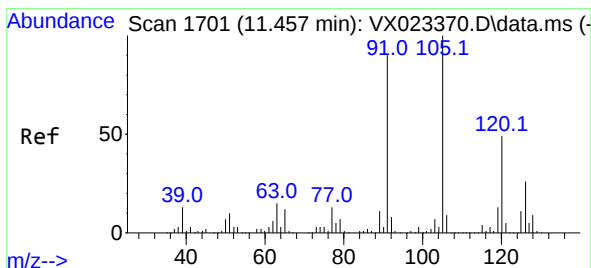
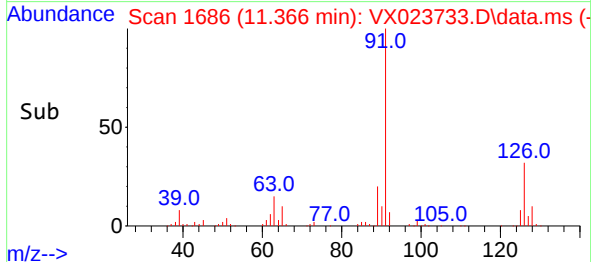
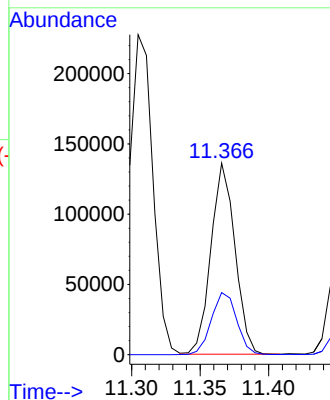
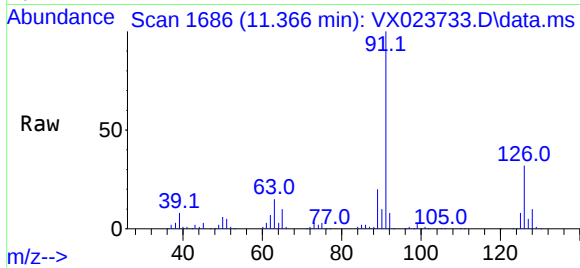
#79
2-Chlorotoluene
Concen: 20.316 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 91 Resp: 165650
Ion Ratio Lower Upper
91 100
126 34.5 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01

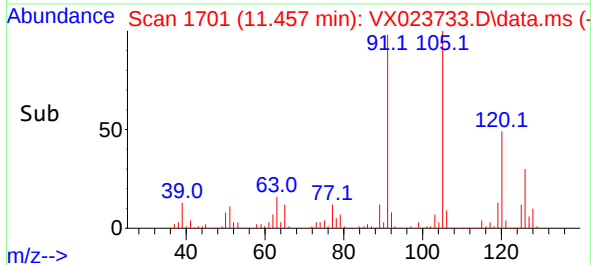
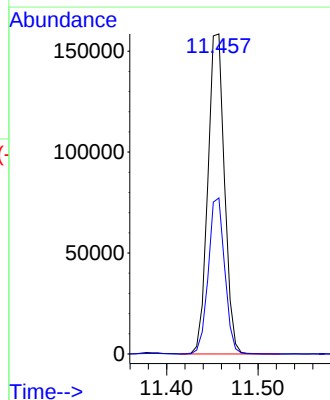
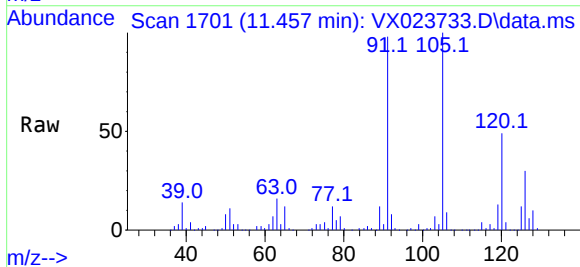
Manual Integrations
APPROVED

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#80
1,3,5-Trimethylbenzene
Concen: 20.388 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

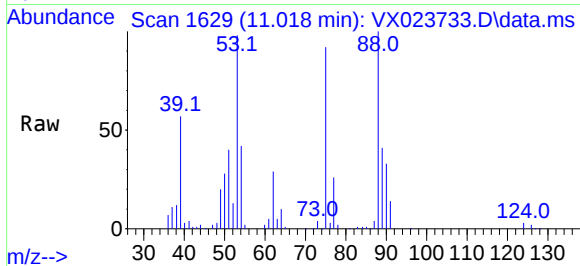
Tgt Ion: 105 Resp: 200174
Ion Ratio Lower Upper
105 100
120 48.1 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.977 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

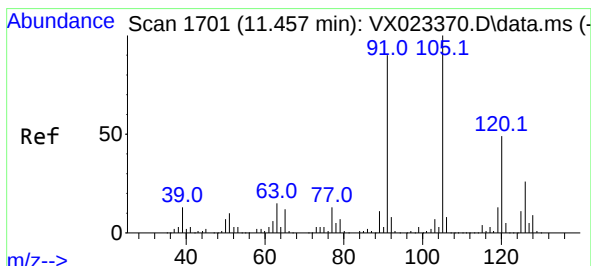
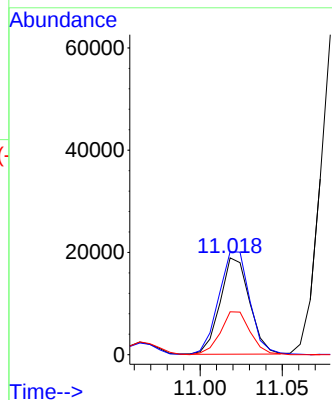
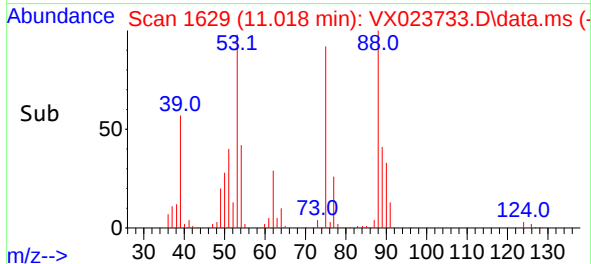
Instrument :
MSVOA_X
ClientSampled :
VX0816WBS01



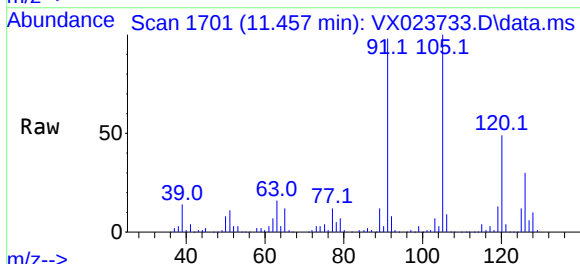
Tgt Ion: 75 Resp: 23507
Ion Ratio Lower Upper
75 100
53 112.6 74.5 111.7#
89 45.3 37.9 56.9

Manual Integrations
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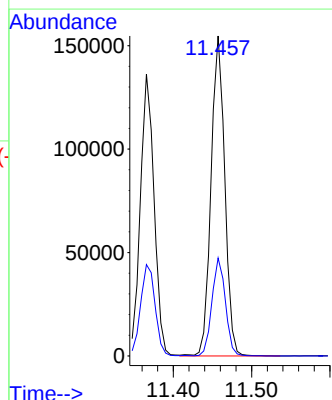
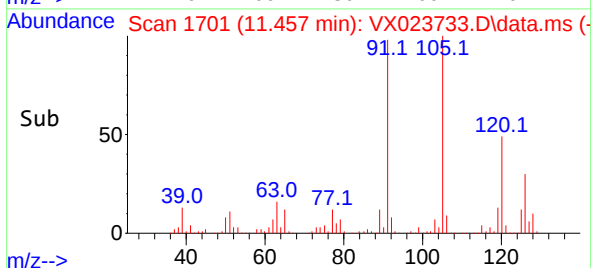
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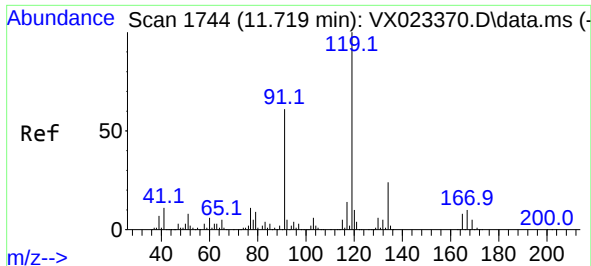


#82
4-Chlorotoluene
Concen: 20.360 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10



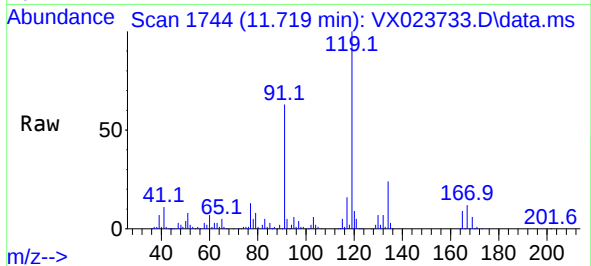
Tgt Ion: 91 Resp: 187802
Ion Ratio Lower Upper
91 100
126 30.0 14.9 44.5





#83
tert-Butylbenzene
Concen: 20.241 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

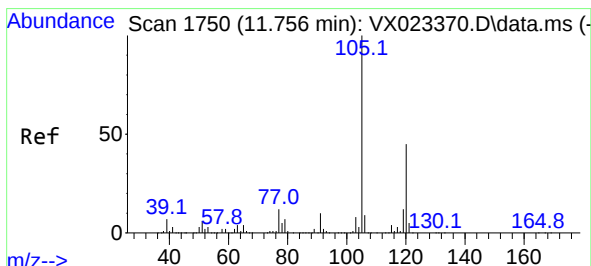
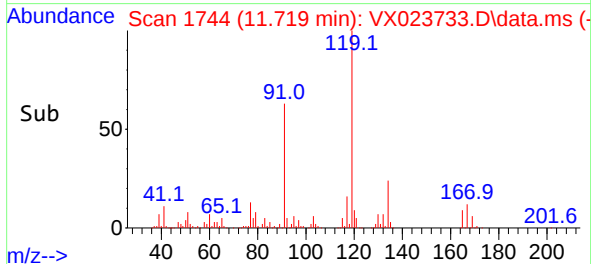
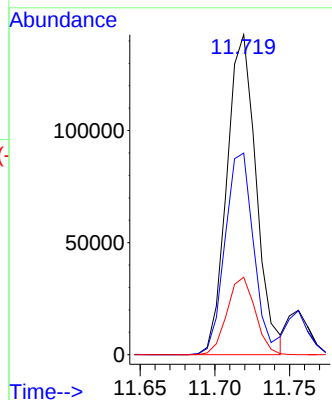
Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01



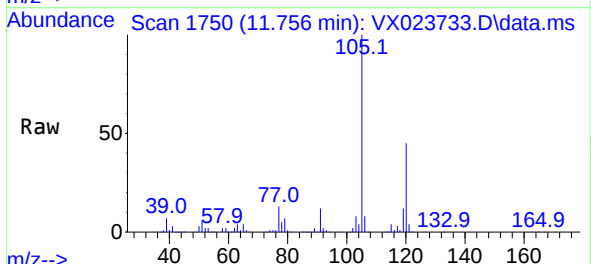
Tgt Ion:119 Resp: 194937
Ion Ratio Lower Upper
119 100
91 61.0 27.9 83.7
134 23.2 11.3 33.9

Manual Integrations
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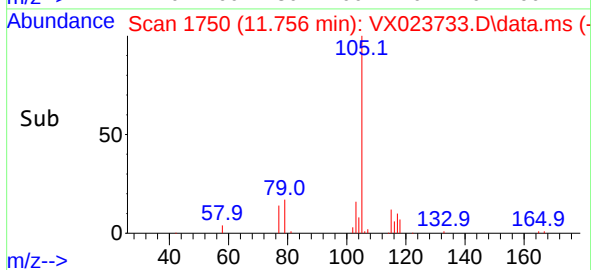
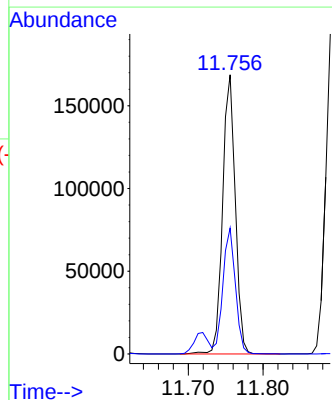
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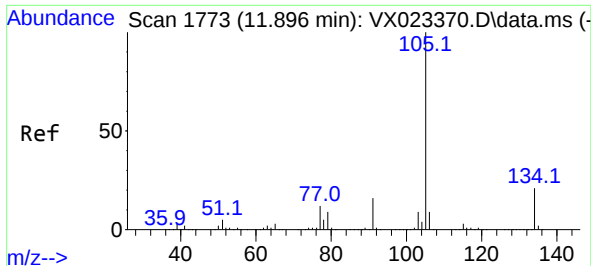


#84
1,2,4-Trimethylbenzene
Concen: 20.402 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10



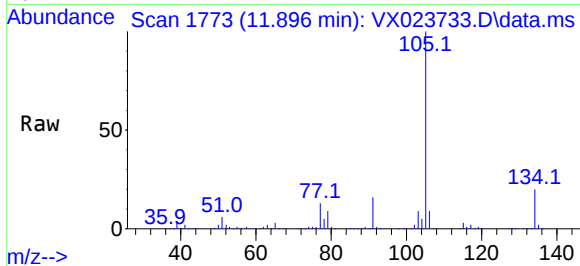
Tgt Ion:105 Resp: 199254
Ion Ratio Lower Upper
105 100
120 44.5 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 20.225 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023733.D
 Acq: 16 Aug 2021 13:10

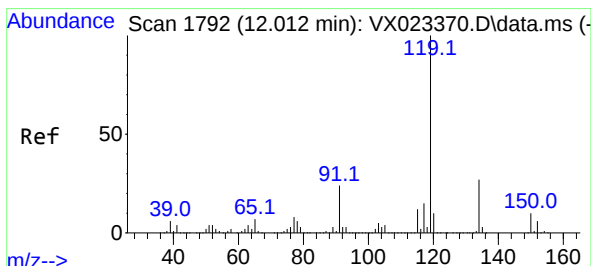
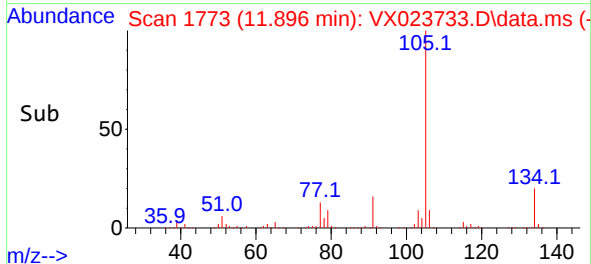
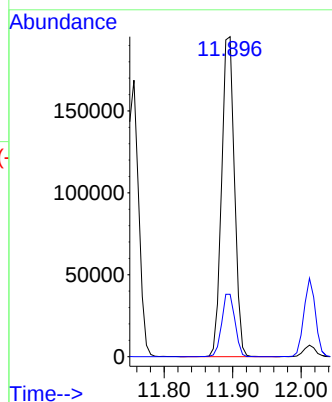
Instrument :
 MSVOA_X
 ClientSampled :
 VX0816WBS01



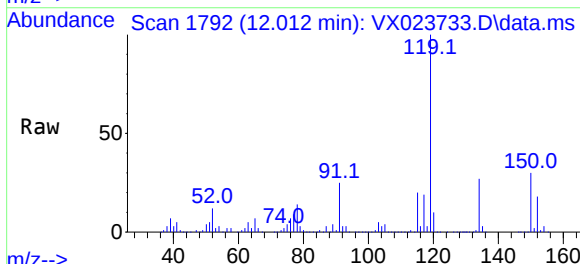
Tgt Ion:105 Resp: 252556
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.0 29.8

Manual Integrations
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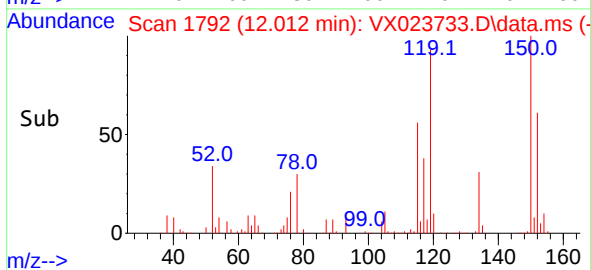
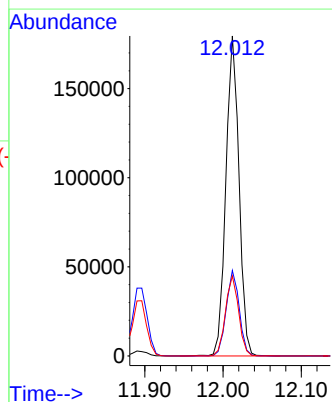
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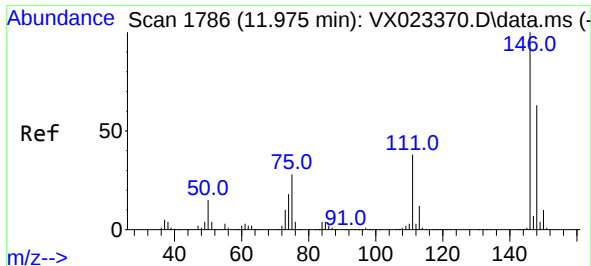


#86
 p-Isopropyltoluene
 Concen: 20.750 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX023733.D
 Acq: 16 Aug 2021 13:10



Tgt Ion:119 Resp: 209251
 Ion Ratio Lower Upper
 119 100
 134 26.6 12.9 38.7
 91 25.1 11.7 35.0





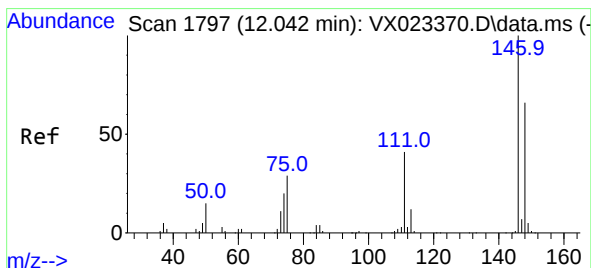
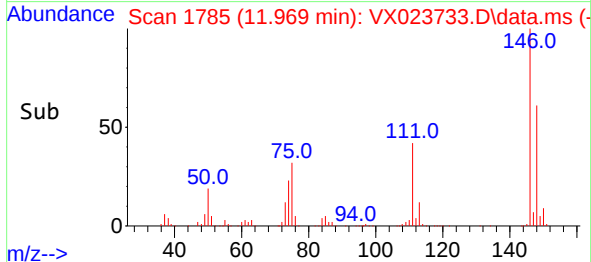
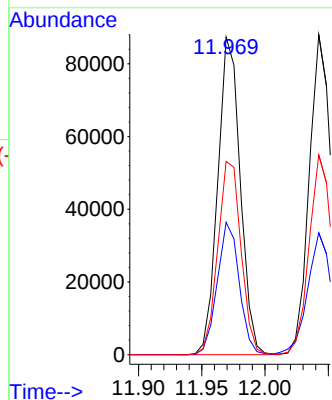
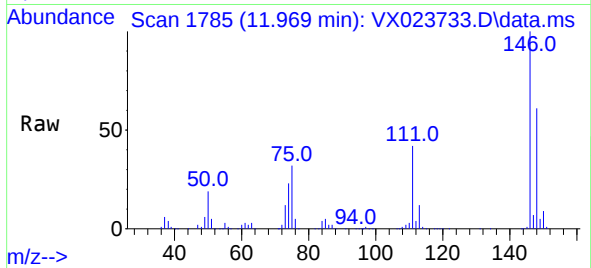
#87
1,3-Dichlorobenzene
Concen: 20.053 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion:146 Resp: 107895
Ion Ratio Lower Upper
146 100
111 40.9 20.2 60.5
148 63.0 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0816WBS01

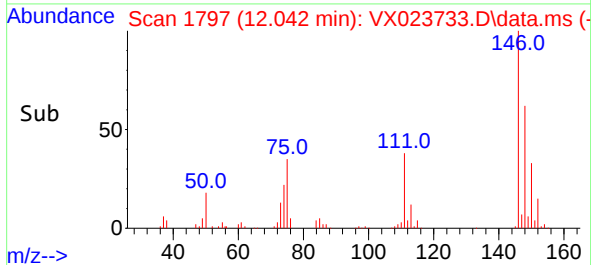
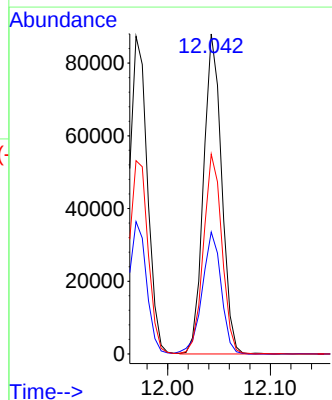
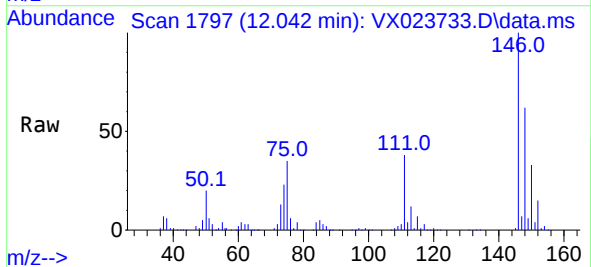
Manual Integrations
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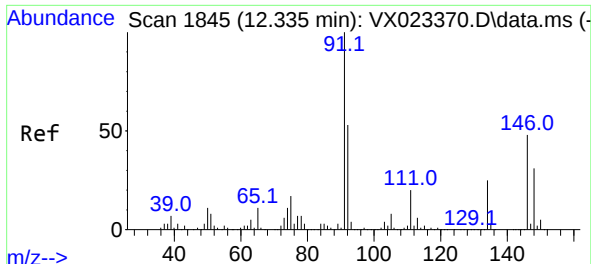
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#88
1,4-Dichlorobenzene
Concen: 19.755 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion:146 Resp: 107855
Ion Ratio Lower Upper
146 100
111 39.9 19.6 58.8
148 63.4 31.6 95.0





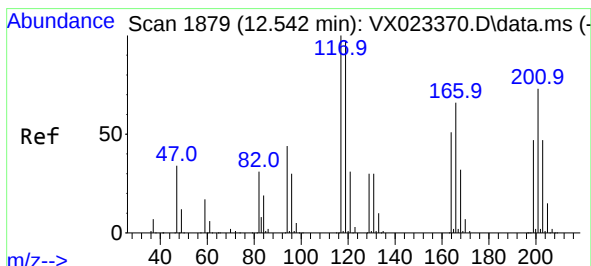
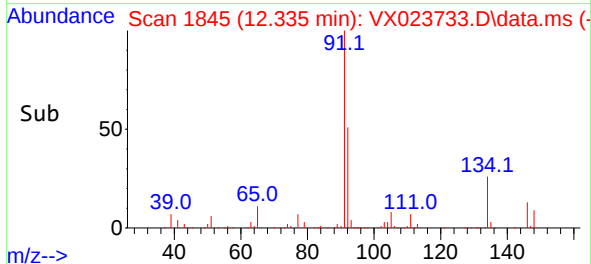
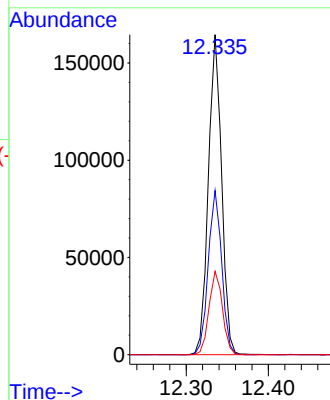
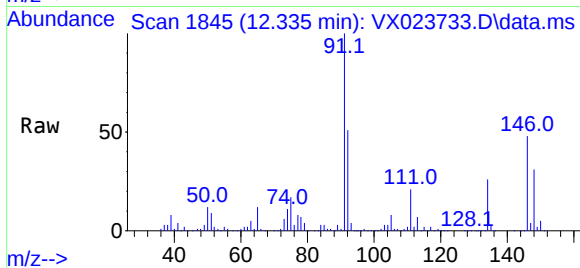
#89
n-Butylbenzene
Concen: 20.177 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01

Tgt Ion: 91 Resp: 184190
Ion Ratio Lower Upper
91 100
92 52.0 27.4 82.0
134 26.5 13.2 39.5

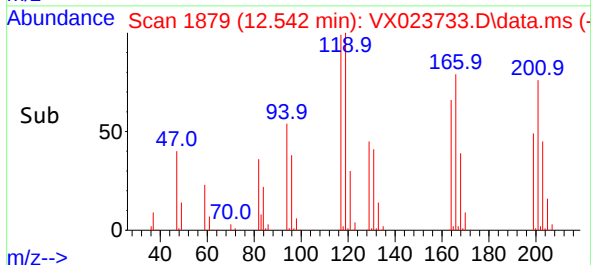
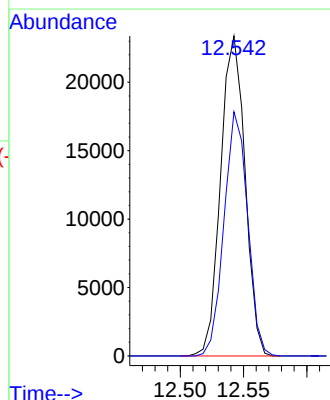
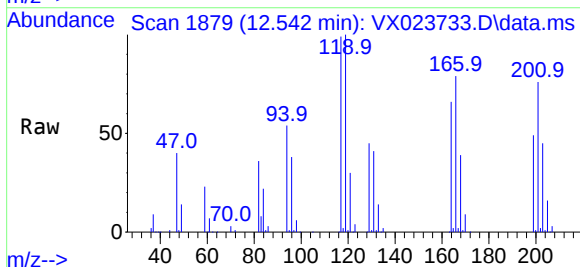
Manual Integrations
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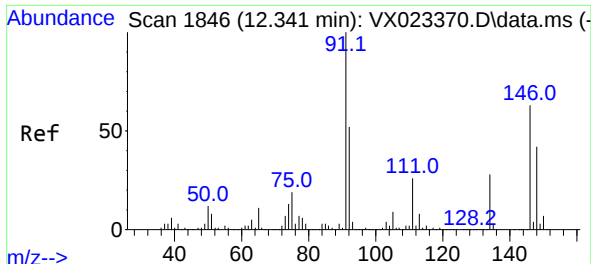
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#90
Hexachloroethane
Concen: 18.600 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 117 Resp: 31354
Ion Ratio Lower Upper
117 100
201 73.7 40.4 121.2





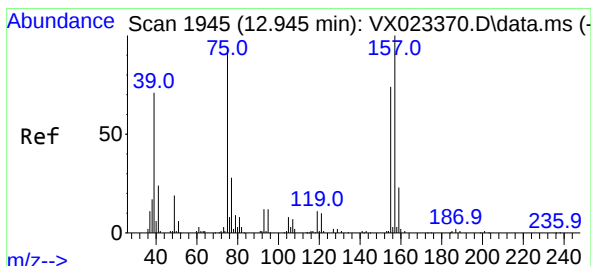
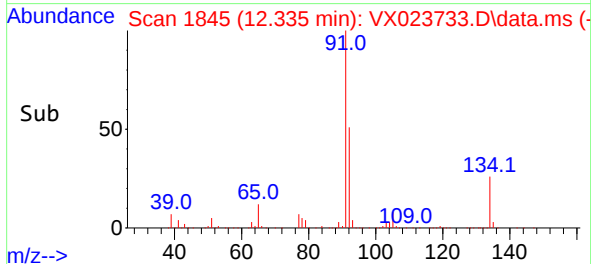
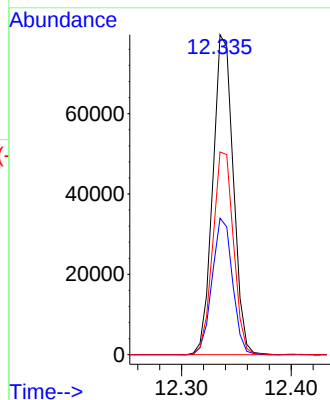
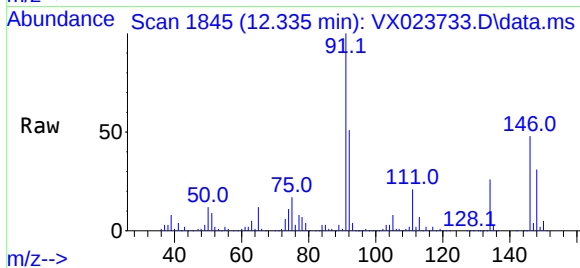
#91
1,2-Dichlorobenzene
Concen: 19.804 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 146 Resp: 103174
Ion Ratio Lower Upper
146 100
111 42.5 20.8 62.2
148 64.1 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01

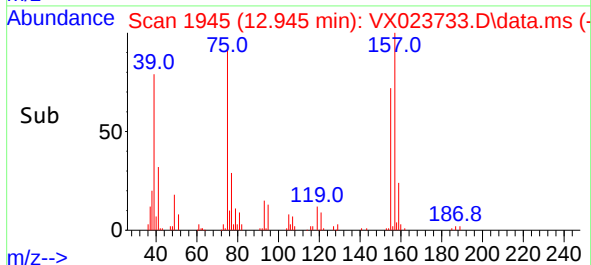
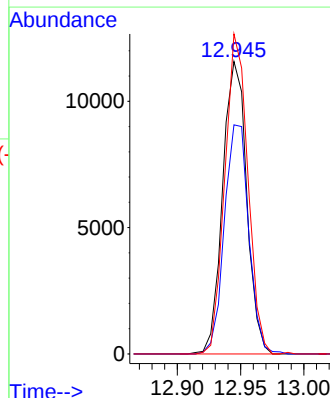
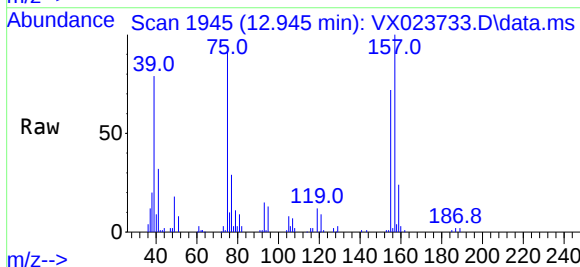
Manual Integrations
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#92
1,2-Dibromo-3-Chloropropane
Concen: 17.430 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion: 75 Resp: 15234
Ion Ratio Lower Upper
75 100
155 80.0 45.3 135.9
157 105.0 57.7 173.1





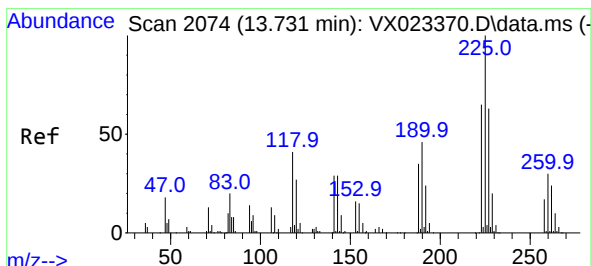
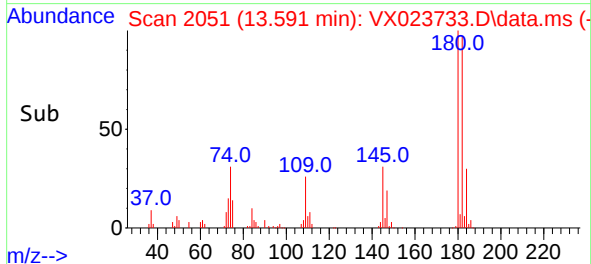
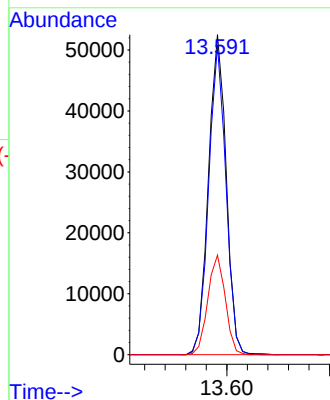
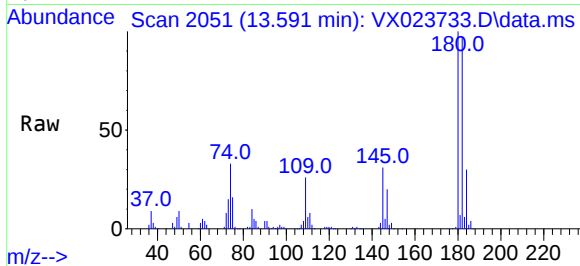
#93
1,2,4-Trichlorobenzene
Concen: 19.246 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion:	180	Resp:	62998
Ion Ratio	Lower	Upper	
180	100		
182	93.9	47.7	143.1
145	30.7	15.0	45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01

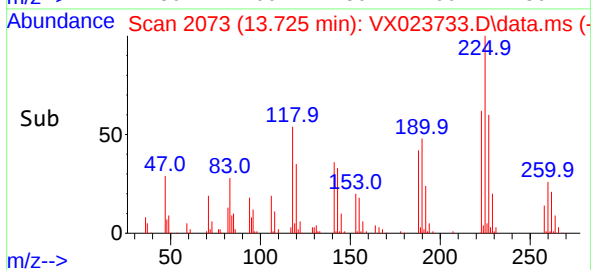
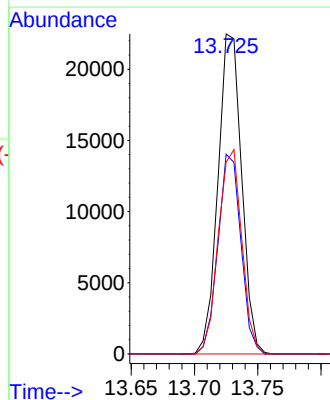
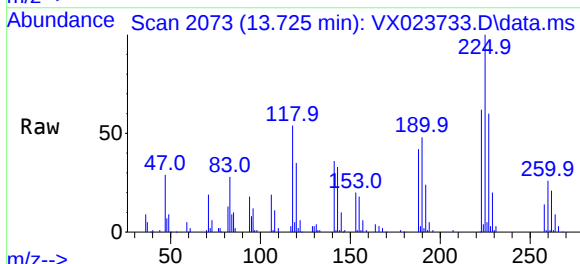
Manual Integrations
APPROVED

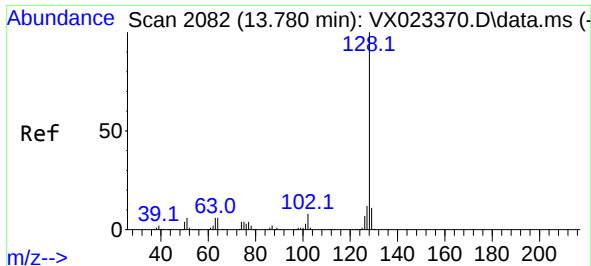
MMDadoda
8/17/2021 1:20:21 PM



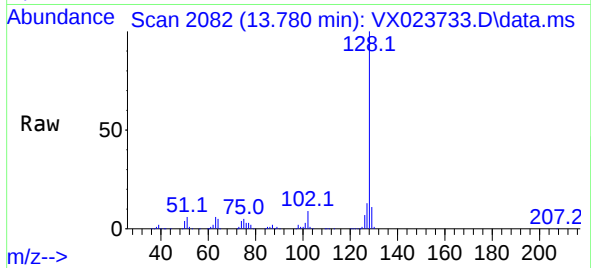
#94
Hexachlorobutadiene
Concen: 19.892 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10

Tgt Ion:	225	Resp:	29220
Ion Ratio	Lower	Upper	
225	100		
223	60.7	31.1	93.2
227	63.2	31.6	95.0

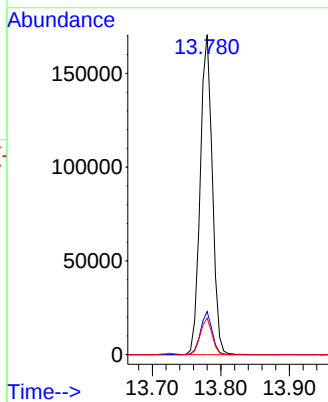
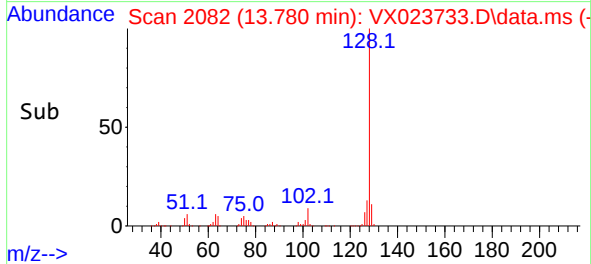




#95
Naphthalene
Concen: 18.668 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10



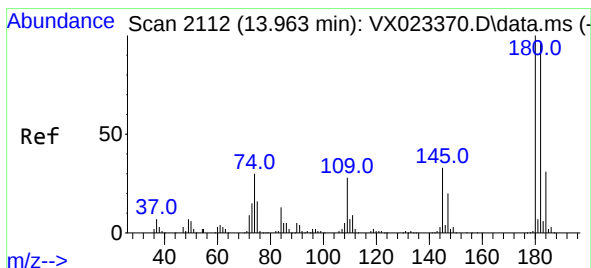
Tgt Ion:128 Resp: 210093
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 11.2 8.8 13.2



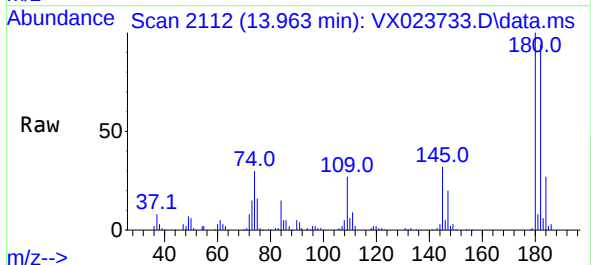
Instrument :
MSVOA_X
ClientSampleId :
VX0816WBS01

Manual Integrations
APPROVED

MMDadoda
8/17/2021 1:20:21 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.647 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023733.D
Acq: 16 Aug 2021 13:10



Tgt Ion:180 Resp: 64940
Ion Ratio Lower Upper
180 100
182 94.0 47.6 142.9
145 32.3 16.1 48.3

