

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061521\
 Data File : VX022703.D
 Acq On : 15 Jun 2021 16:57
 Operator : JC/MD
 Sample : VX0615WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0615WBSD01

Manual Integrations
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 6/16/2021 5:03:51 PM

Quant Time: Jun 16 05:26:40 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 12:20:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	67887	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	133555	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	121499	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	53259	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	58772	48.137	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.280%		
35) Dibromofluoromethane	5.391	113	41719	48.960	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.920%		
50) Toluene-d8	8.653	98	164336	48.923	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	97.840%		
62) 4-Bromofluorobenzene	11.085	95	61499	48.409	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	96.820%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.173	85	14793	18.569	ug/l	95
3) Chloromethane	1.294	50	16241	16.871	ug/l	99
4) Vinyl Chloride	1.374	62	15831	16.737	ug/l	98
5) Bromomethane	1.599	94	8570	16.656	ug/l	96
6) Chloroethane	1.685	64	10674	18.637	ug/l	95
7) Trichlorofluoromethane	1.886	101	24876	18.263	ug/l	95
8) Diethyl Ether	2.136	74	9632	17.504	ug/l	79
9) 1,1,2-Trichlorotrifluo...	2.325	101	15247	18.348	ug/l	90
10) Methyl Iodide	2.459	142	12957	13.907	ug/l	91
11) Tert butyl alcohol	2.971	59	24082	85.188	ug/l	99
12) 1,1-Dichloroethene	2.319	96	14303	17.354	ug/l	91
13) Acrolein	2.239	56	12496	105.481	ug/l	96
14) Allyl chloride	2.666	41	28354	17.795	ug/l	93
15) Acrylonitrile	3.075	53	51641	93.012	ug/l	97
16) Acetone	2.386	43	48784	89.233	ug/l	92
17) Carbon Disulfide	2.514	76	30997	16.713	ug/l	99
18) Methyl Acetate	2.709	43	29795	18.106	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	54868	19.186	ug/l	94
20) Methylene Chloride	2.794	84	19851	18.630	ug/l	89
21) trans-1,2-Dichloroethene	3.093	96	16132	17.664	ug/l	96
22) Diisopropyl ether	3.770	45	57914	18.365	ug/l	96
23) Vinyl Acetate	3.727	43	273940	94.264	ug/l	94
24) 1,1-Dichloroethane	3.617	63	33170	18.127	ug/l	97
25) 2-Butanone	4.568	43	82779	93.362	ug/l	91
26) 2,2-Dichloropropane	4.483	77	25871	18.538	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	20051	18.019	ug/l	95
28) Bromochloromethane	4.904	49	17281	19.530	ug/l #	77
29) Tetrahydrofuran	5.019	42	46869	90.787	ug/l	89
30) Chloroform	5.105	83	33072	18.132	ug/l	98
31) Cyclohexane	5.477	56	25382	17.233	ug/l	94
32) 1,1,1-Trichloroethane	5.391	97	27075	18.076	ug/l	96
36) 1,1-Dichloropropene	5.696	75	24328	18.282	ug/l	95
37) Ethyl Acetate	4.727	43	29768	17.600	ug/l	96
38) Carbon Tetrachloride	5.678	117	21091	18.528	ug/l	98
39) Methylcyclohexane	7.385	83	25854	18.624	ug/l	97
40) Benzene	6.044	78	73739	18.626	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	17511	19.320	ug/l	91
42) 1,2-Dichloroethane	6.092	62	28388	19.494	ug/l	96
43) Isopropyl Acetate	6.348	43	51005	19.096	ug/l #	94
44) Trichloroethene	7.129	130	16934	18.221	ug/l	96
45) 1,2-Dichloropropane	7.440	63	19413	18.174	ug/l	99
46) Dibromomethane	7.586	93	12859	18.740	ug/l #	84
47) Bromodichloromethane	7.824	83	23926	18.876	ug/l	93
48) Methyl methacrylate	7.696	41	23788	18.552	ug/l	86
49) 1,4-Dioxane	7.665	88	9633	394.712	ug/l	95
51) 4-Methyl-2-Pentanone	8.580	43	164660	97.116	ug/l	91
52) Toluene	8.720	92	45971	18.657	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	26574	18.211	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	29676	18.342	ug/l	95
55) 1,1,2-Trichloroethane	9.153	97	19232	19.075	ug/l	96
56) Ethyl methacrylate	9.122	69	30800	18.408	ug/l #	84
57) 1,3-Dichloropropane	9.311	76	34158	19.480	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	84466	92.932	ug/l	95
59) 2-Hexanone	9.433	43	126099	97.343	ug/l	88
60) Dibromochloromethane	9.525	129	15795	18.108	ug/l	98
61) 1,2-Dibromoethane	9.610	107	19349	19.228	ug/l	99
64) Tetrachloroethene	9.275	164	14872	19.356	ug/l #	90
65) Chlorobenzene	10.079	112	47325	18.689	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	15696	18.319	ug/l	95
67) Ethyl Benzene	10.195	91	89094	19.112	ug/l	99
68) m/p-Xylenes	10.305	106	65207	38.618	ug/l	95
69) o-Xylene	10.646	106	32451	19.835	ug/l	100
70) Styrene	10.659	104	53490	18.643	ug/l	98
71) Bromoform	10.805	173	8908	18.156	ug/l #	99
73) Isopropylbenzene	10.963	105	86459	19.770	ug/l	100
74) N-amyl acetate	10.848	43	43935	18.681	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	30832	19.822	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	27720m	19.630	ug/l	
77) Bromobenzene	11.201	156	18052	19.323	ug/l	84
78) n-propylbenzene	11.305	91	101074	19.135	ug/l	97
79) 2-Chlorotoluene	11.366	91	61035	19.096	ug/l	94
80) 1,3,5-Trimethylbenzene	11.457	105	71008	19.493	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	8283	19.360	ug/l #	84
82) 4-Chlorotoluene	11.457	91	71020	19.417	ug/l	96
83) tert-Butylbenzene	11.719	119	66357	19.395	ug/l	92
84) 1,2,4-Trimethylbenzene	11.756	105	72908	19.732	ug/l	98
85) sec-Butylbenzene	11.896	105	87440	19.567	ug/l	98
86) p-Isopropyltoluene	12.012	119	70954	19.233	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	34220	19.299	ug/l	95
88) 1,4-Dichlorobenzene	12.043	146	33794	18.514	ug/l	95
89) n-Butylbenzene	12.335	91	68074	19.274	ug/l	98
90) Hexachloroethane	12.542	117	9439	17.936	ug/l	77
91) 1,2-Dichlorobenzene	12.335	146	33420	19.342	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5543	17.857	ug/l	81
93) 1,2,4-Trichlorobenzene	13.591	180	19070	18.397	ug/l	96
94) Hexachlorobutadiene	13.725	225	7307	19.657	ug/l	98
95) Naphthalene	13.780	128	80642	18.765	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	20567	20.353	ug/l	95

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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

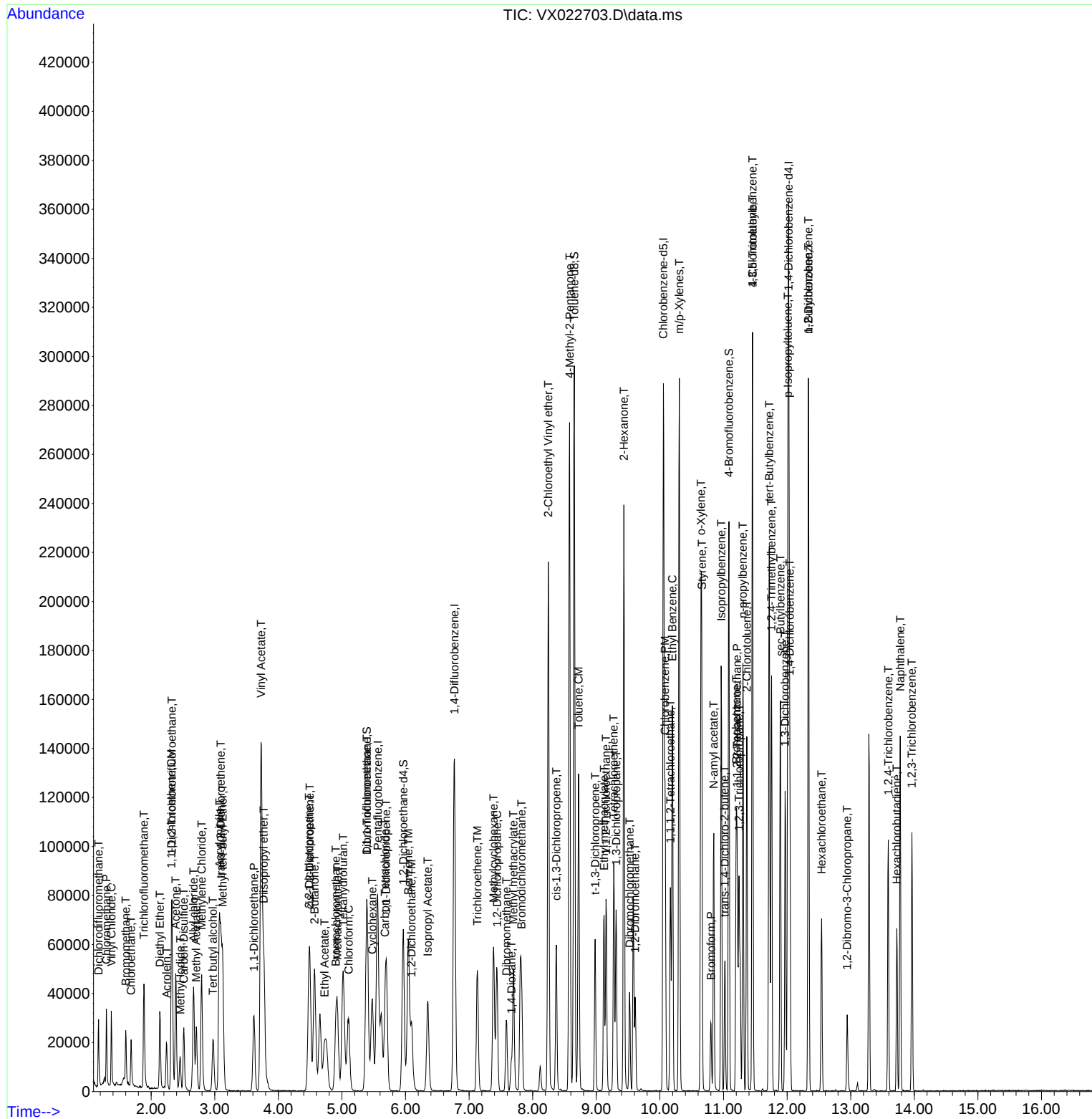
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Data File : VX022703.D
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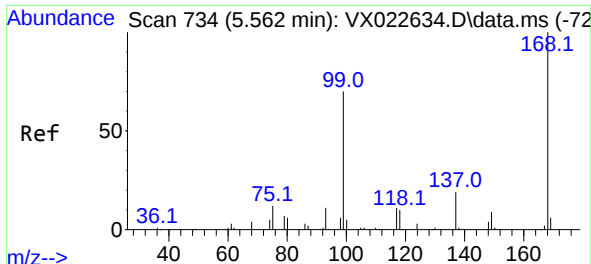
Instrument :
MSVOA_X
Client Sampled :
VX0615WBSD01

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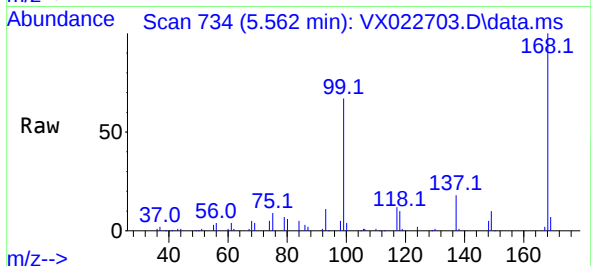
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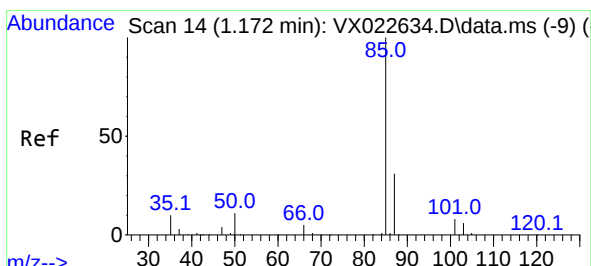
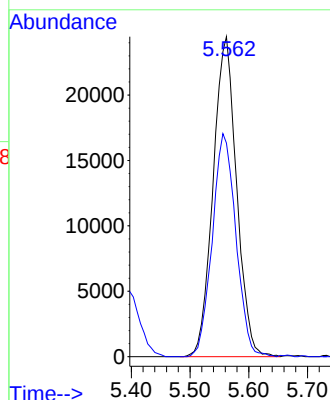
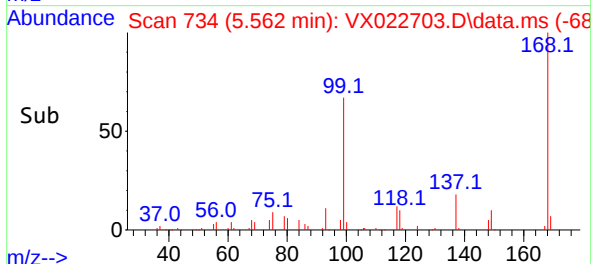




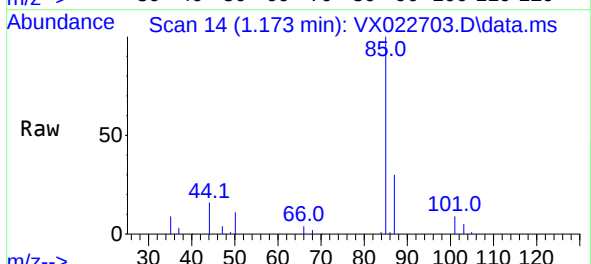
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022703.D
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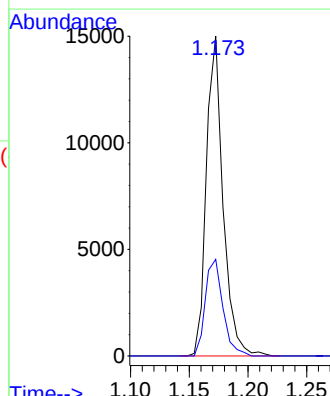
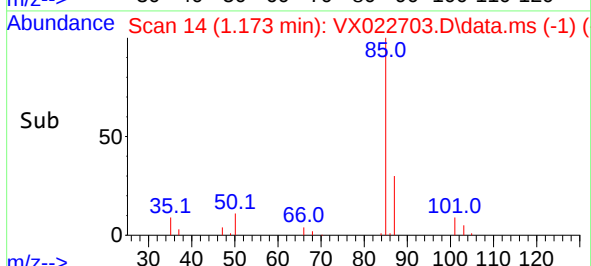
Tgt Ion:168 Resp: 67887
Ion Ratio Lower Upper
168 100
99 66.8 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 18.569 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.007 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57



Tgt Ion: 85 Resp: 14793
Ion Ratio Lower Upper
85 100
87 30.2 16.4 49.2

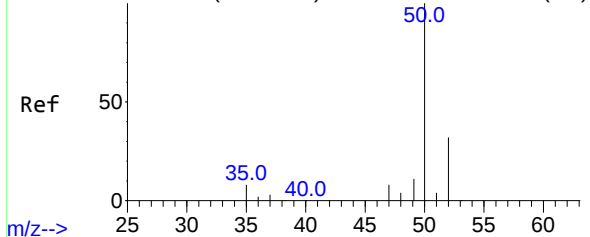


Instrument :
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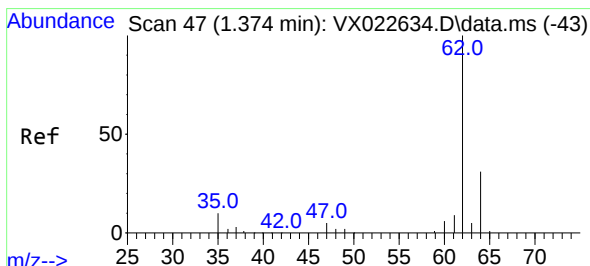
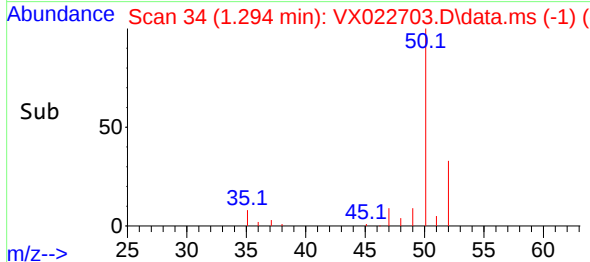
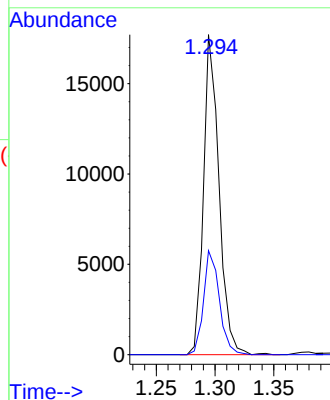
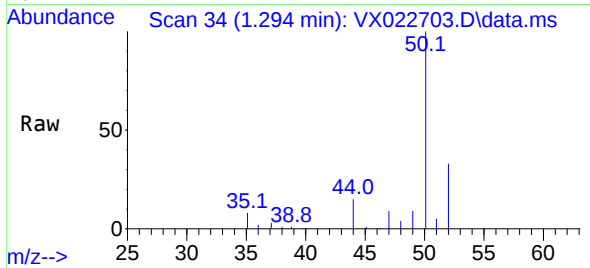
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Abundance Scan 34 (1.294 min): VX022634.D\data.ms (-30)



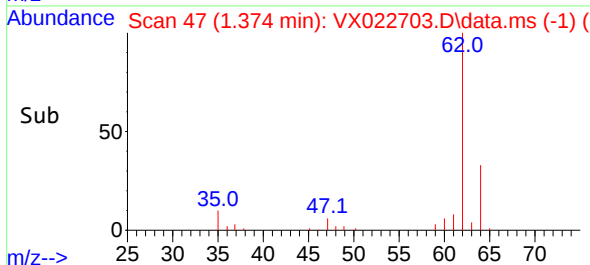
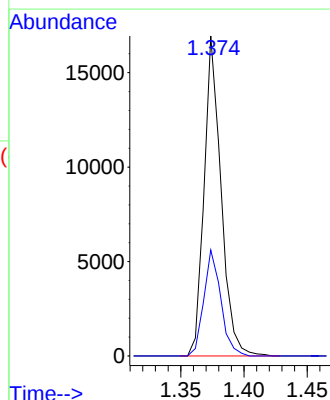
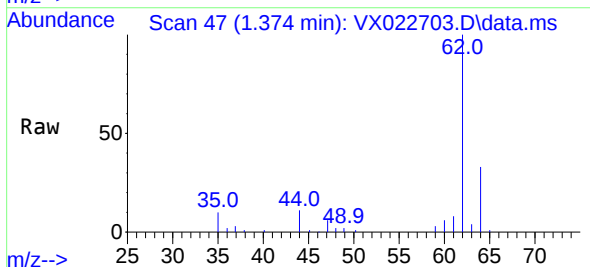
#3
Chloromethane
Concen: 16.871 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 50 Resp: 16241
Ion Ratio Lower Upper
50 100
52 32.5 26.4 39.6



#4
Vinyl Chloride
Concen: 16.737 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

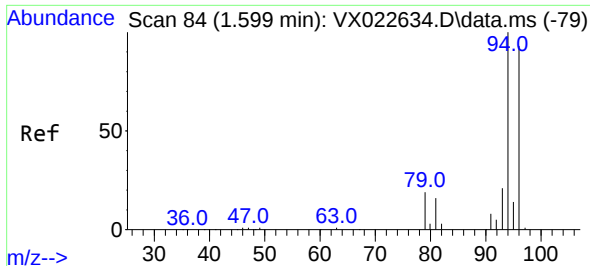
Tgt Ion: 62 Resp: 15831
Ion Ratio Lower Upper
62 100
64 33.1 25.7 38.5



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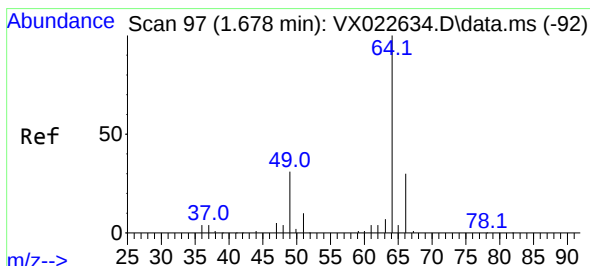
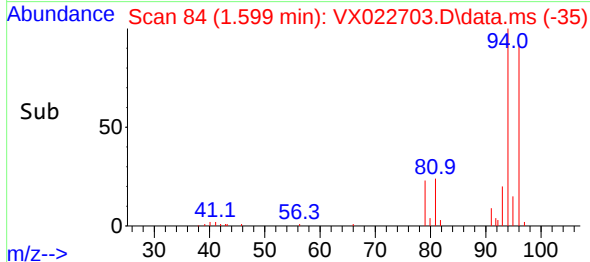
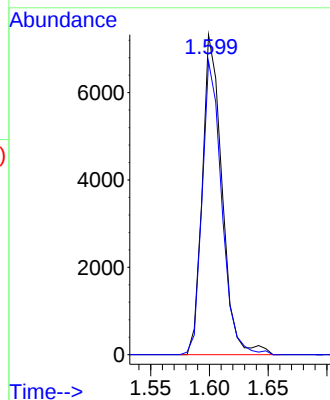
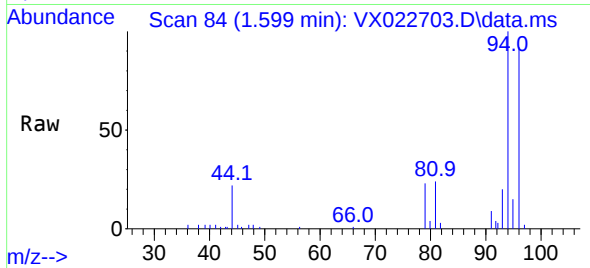
#5
Bromomethane
Concen: 16.656 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 94 Resp: 8570
Ion Ratio Lower Upper
94 100
96 91.7 76.4 114.6

Instrument :
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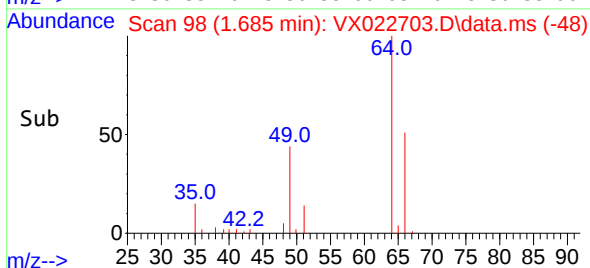
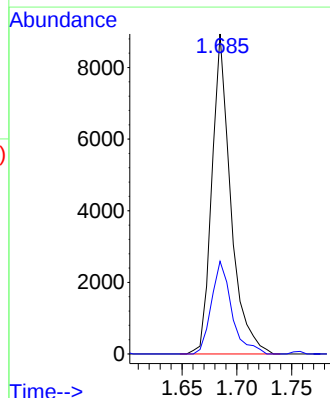
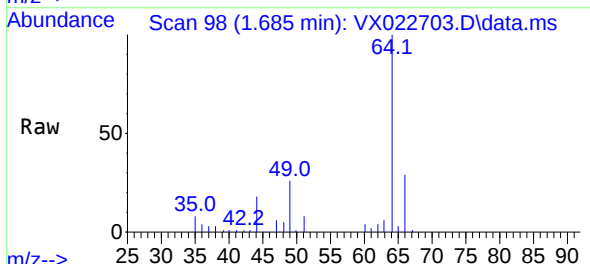
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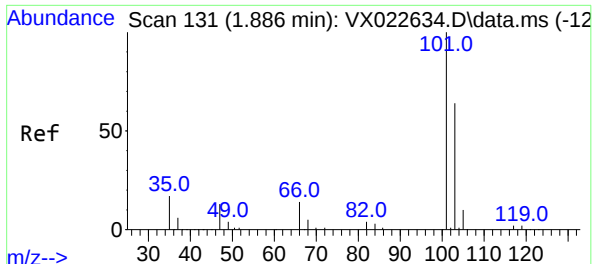
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#6
Chloroethane
Concen: 18.637 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 64 Resp: 10674
Ion Ratio Lower Upper
64 100
66 29.0 25.4 38.0





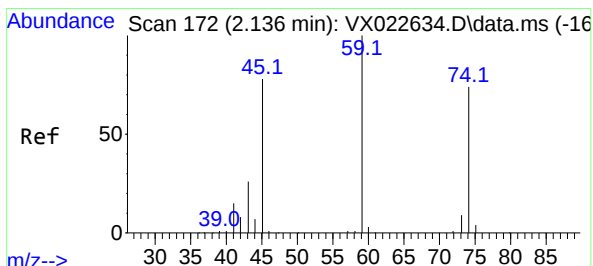
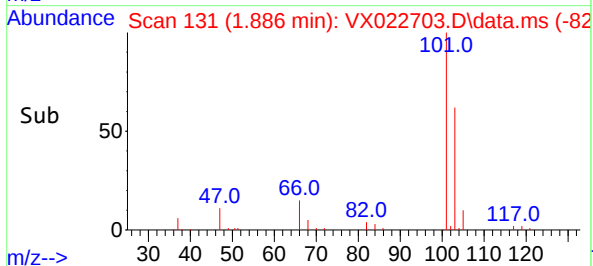
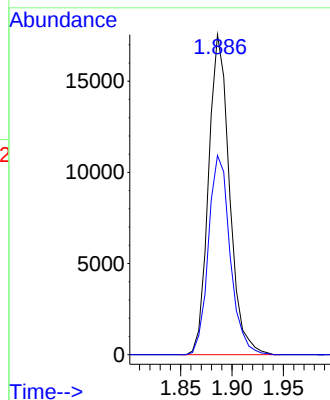
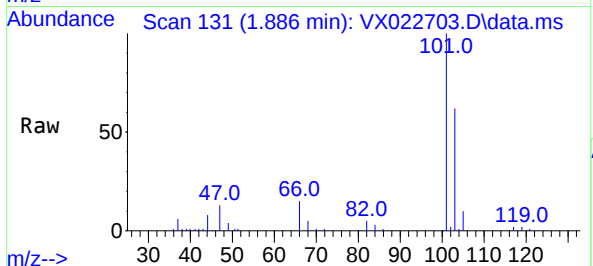
#7
Trichlorofluoromethane
Concen: 18.263 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion:101 Resp: 24876
Ion Ratio Lower Upper
101 100
103 62.3 53.2 79.8

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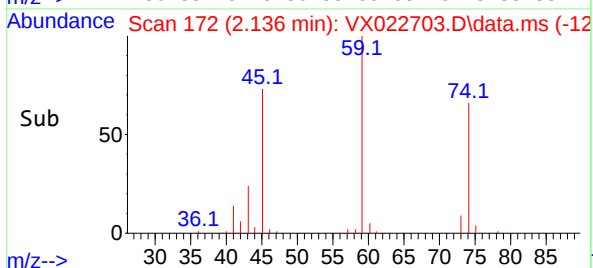
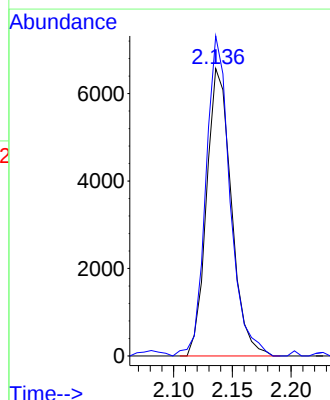
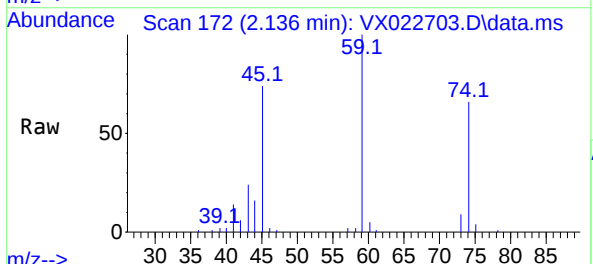
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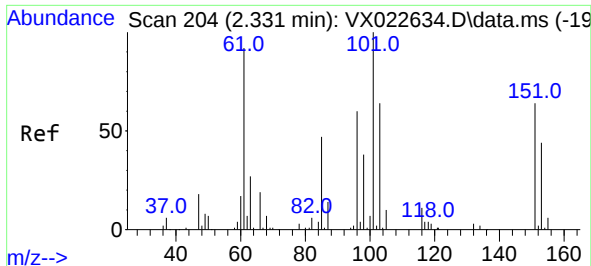
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#8
Diethyl Ether
Concen: 17.504 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX022703.D
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Tgt Ion: 74 Resp: 9632
Ion Ratio Lower Upper
74 100
45 108.5 44.5 133.5





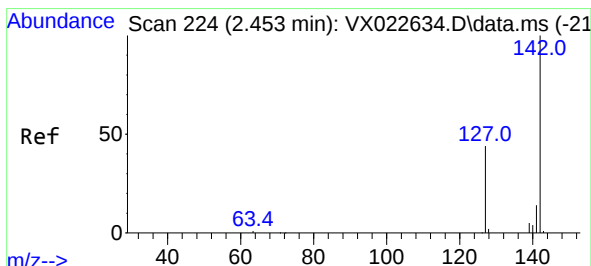
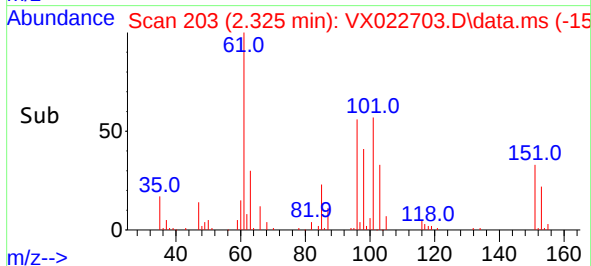
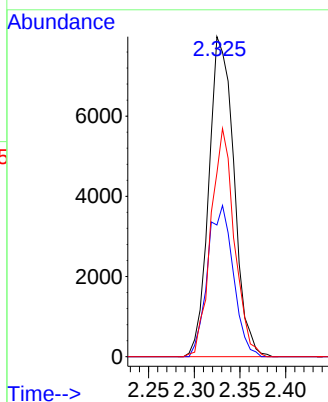
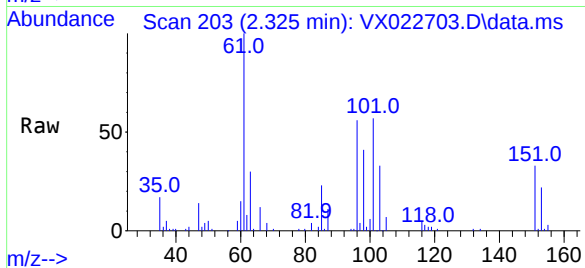
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.348 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion:	101	Resp:	15247
Ion	Ratio	Lower	Upper
101	100		
85	48.4	34.9	52.3
151	66.8	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

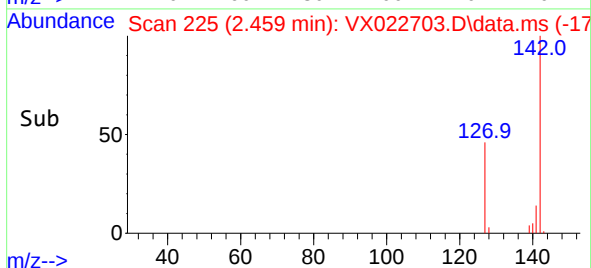
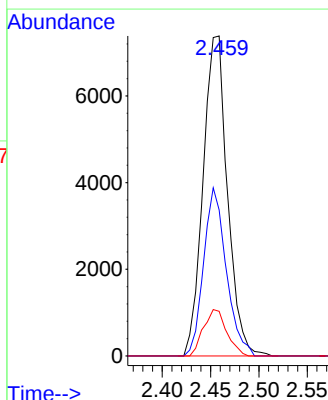
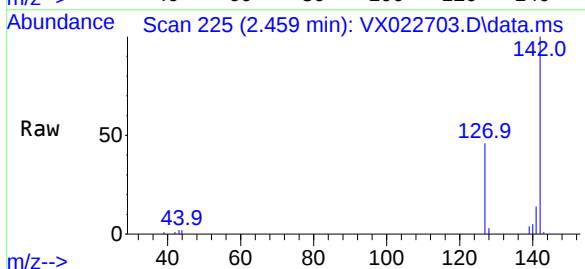
Manual Integrations
APPROVED

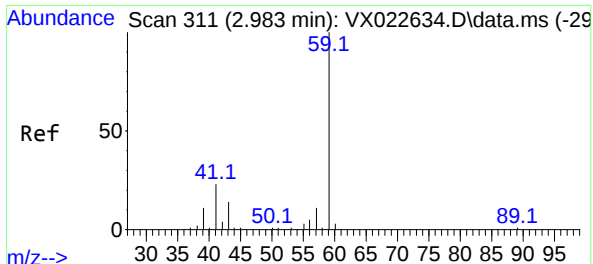
MMDadoda
6/16/2021 5:03:51 PM



#10
Methyl Iodide
Concen: 13.907 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion:	142	Resp:	12957
Ion	Ratio	Lower	Upper
142	100		
127	48.8	33.3	49.9
141	13.8	11.4	17.0





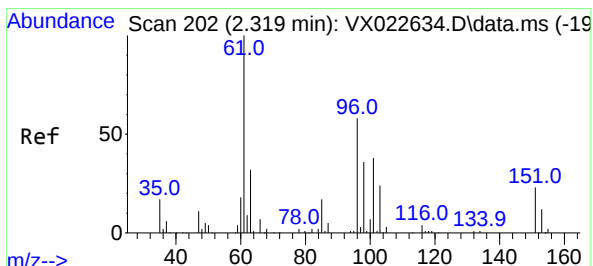
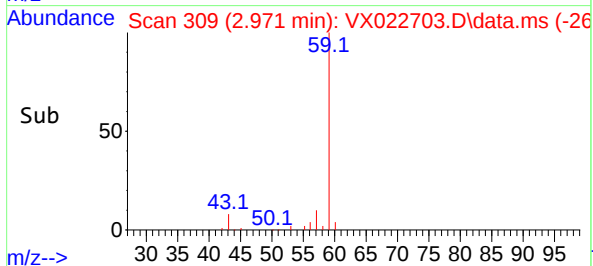
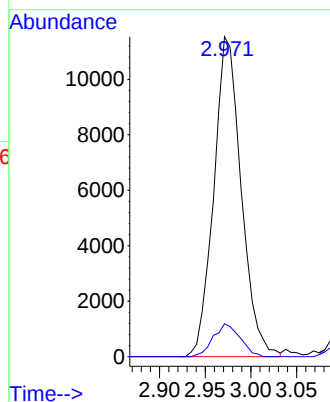
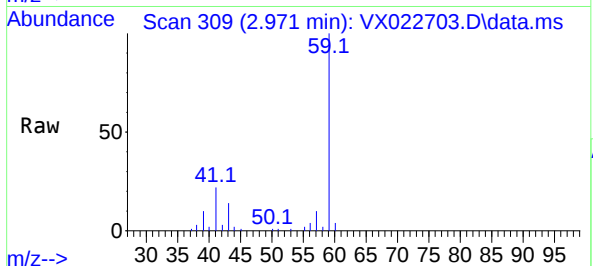
#11
Tert butyl alcohol
Concen: 85.188 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 59 Resp: 24082
Ion Ratio Lower Upper
59 100
57 10.0 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

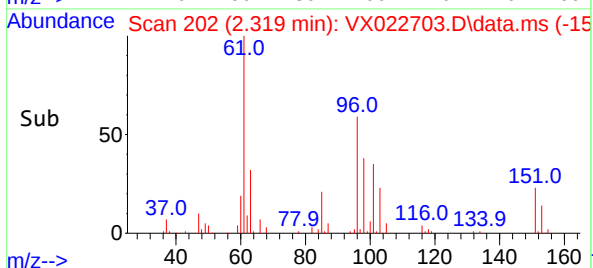
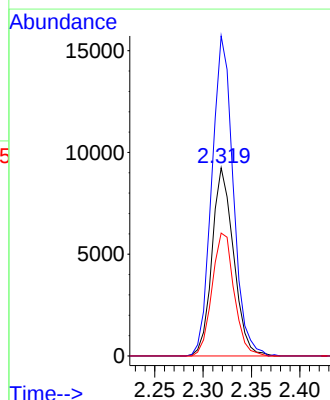
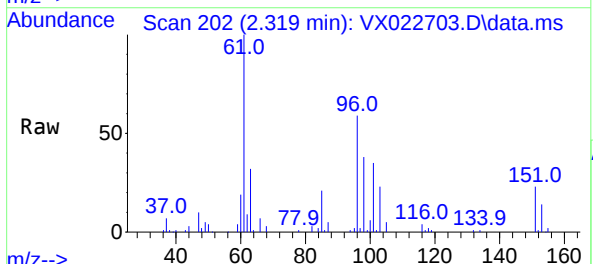
Manual Integrations
APPROVED

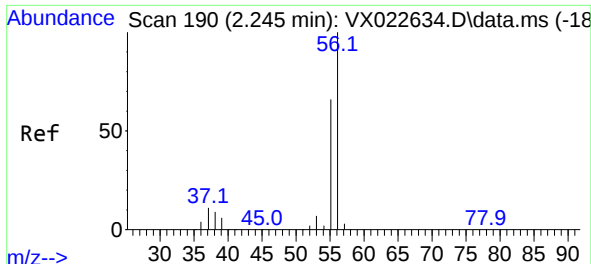
MMDadoda
6/16/2021 5:03:51 PM



#12
1,1-Dichloroethene
Concen: 17.354 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

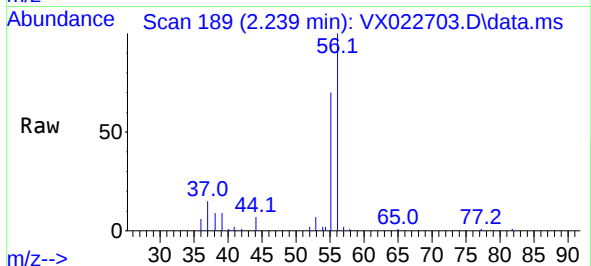
Tgt Ion: 96 Resp: 14303
Ion Ratio Lower Upper
96 100
61 170.1 124.6 187.0
98 65.3 50.6 76.0





#13
Acrolein
Concen: 105.481 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

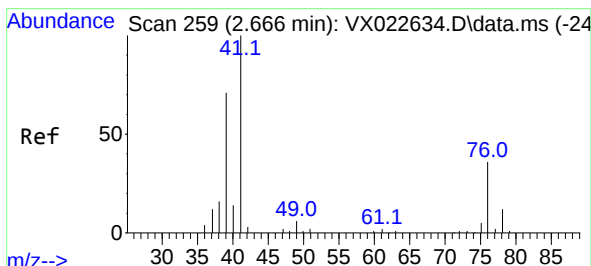
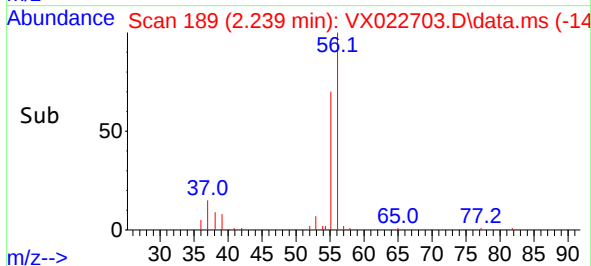
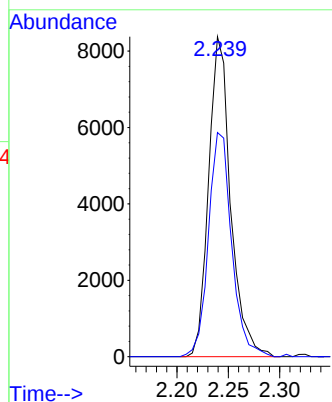
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01



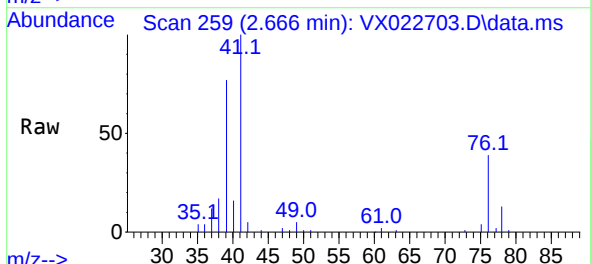
Tgt Ion: 56 Resp: 12496
Ion Ratio Lower Upper
56 100
55 73.9 56.4 84.6

Manual Integrations
APPROVED

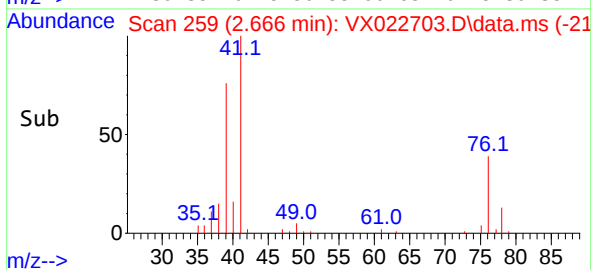
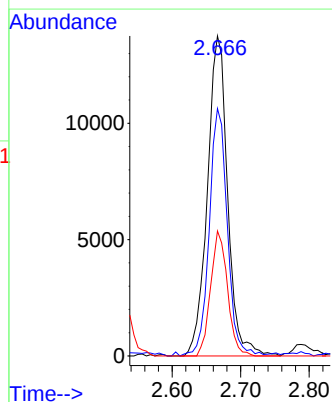
MMDadoda
6/16/2021 5:03:51 PM

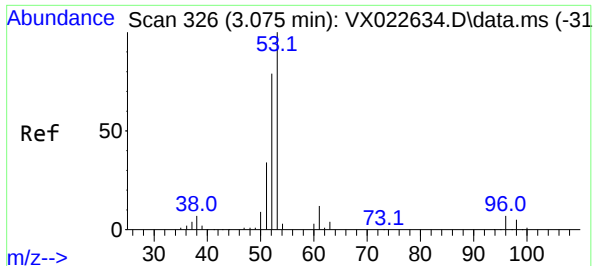


#14
Allyl chloride
Concen: 17.795 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57



Tgt Ion: 41 Resp: 28354
Ion Ratio Lower Upper
41 100
39 69.0 51.6 77.4
76 32.5 30.5 45.7





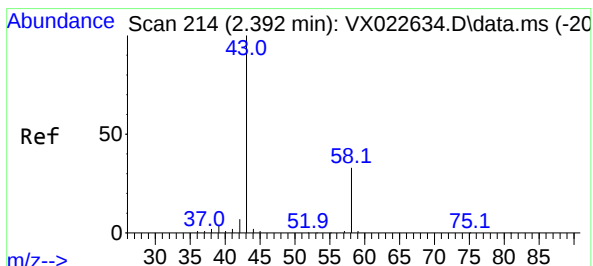
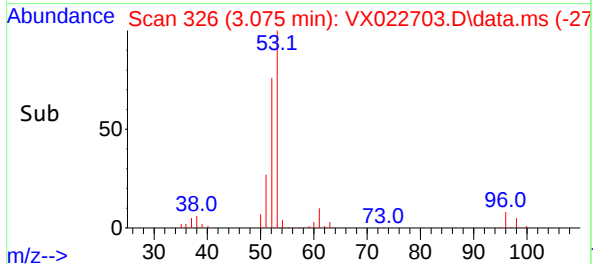
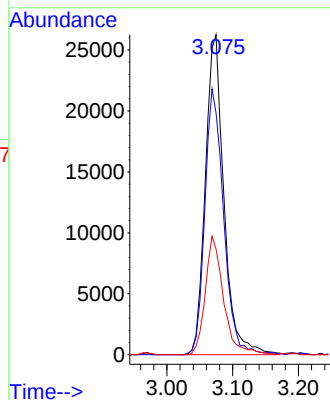
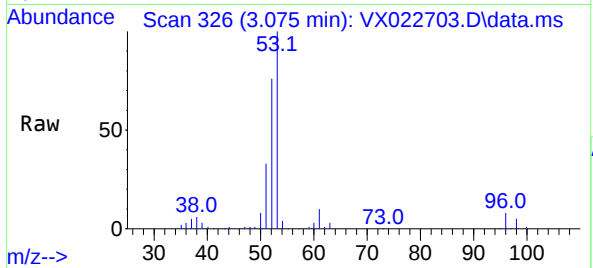
#15
Acrylonitrile
Concen: 93.012 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 53	Resp: 51641
Ion Ratio	Lower Upper
53 100	
52 84.2	65.3 97.9
51 36.4	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

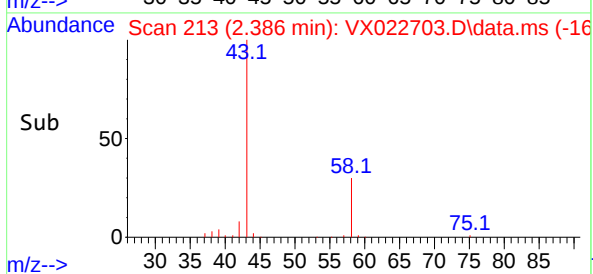
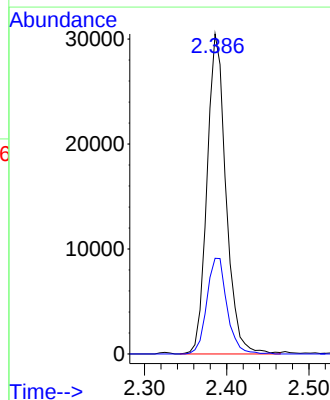
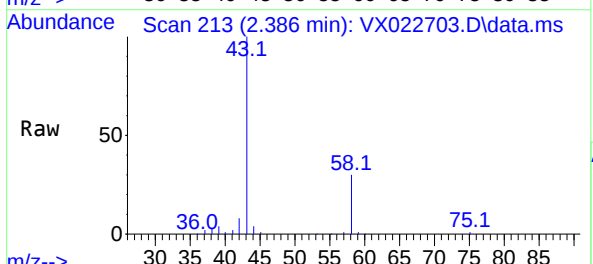
Manual Integrations
APPROVED

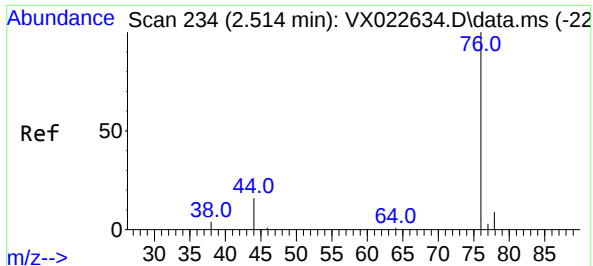
MMDadoda
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#16
Acetone
Concen: 89.233 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

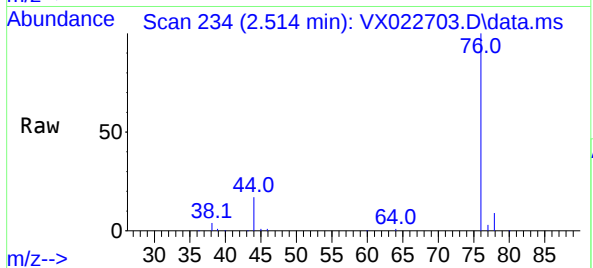
Tgt Ion: 43	Resp: 48784
Ion Ratio	Lower Upper
43 100	
58 29.9	27.8 41.8





#17
Carbon Disulfide
Concen: 16.713 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

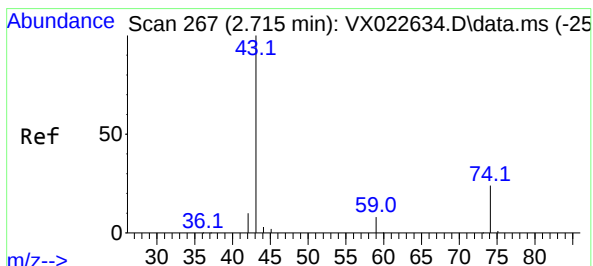
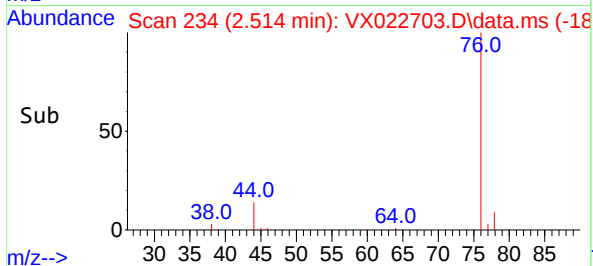
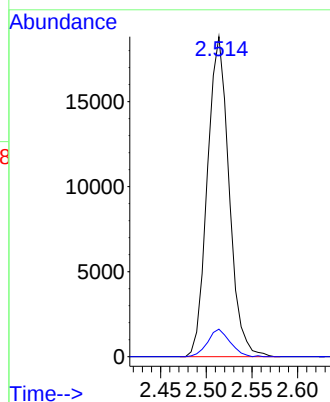
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01



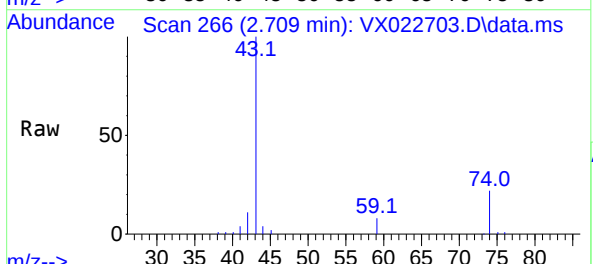
Tgt Ion: 76 Resp: 30997
Ion Ratio Lower Upper
76 100
78 8.6 7.2 10.8

Manual Integrations
APPROVED

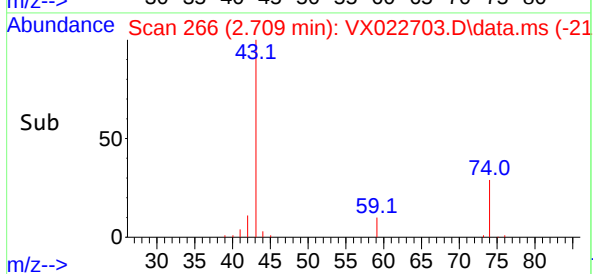
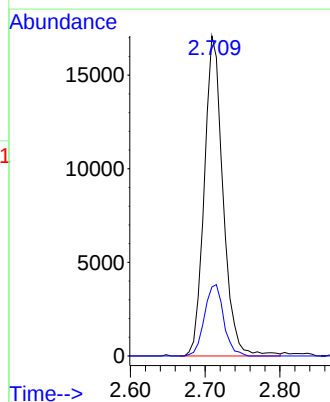
MMDadoda
6/16/2021 5:03:51 PM

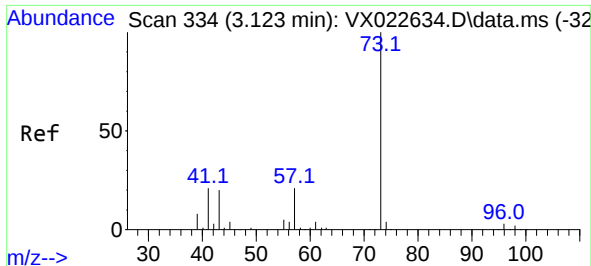


#18
Methyl Acetate
Concen: 18.106 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57



Tgt Ion: 43 Resp: 29795
Ion Ratio Lower Upper
43 100
74 22.8 21.9 32.9





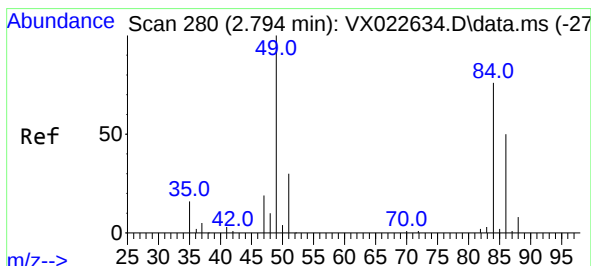
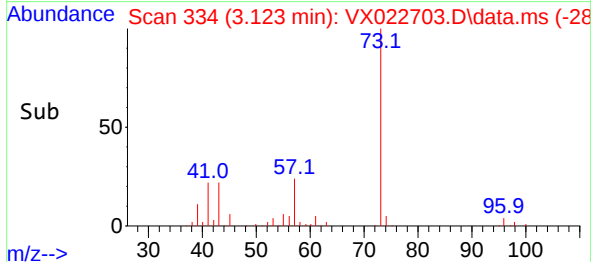
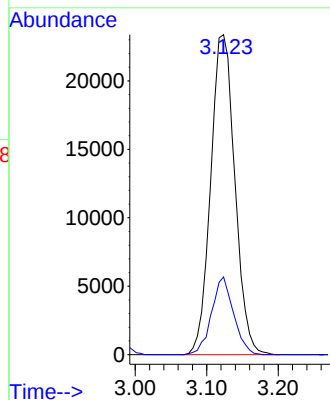
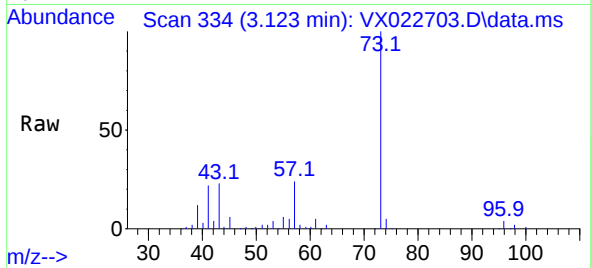
#19
Methyl tert-butyl Ether
Concen: 19.186 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 73 Resp: 54868
Ion Ratio Lower Upper
73 100
57 24.3 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

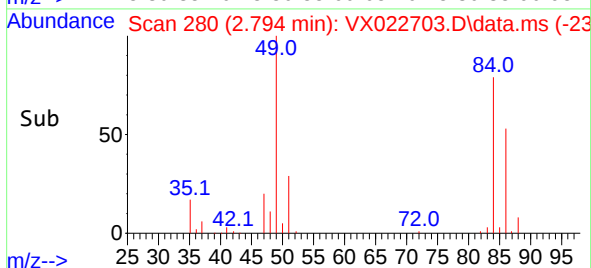
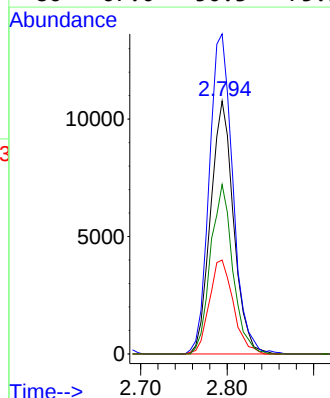
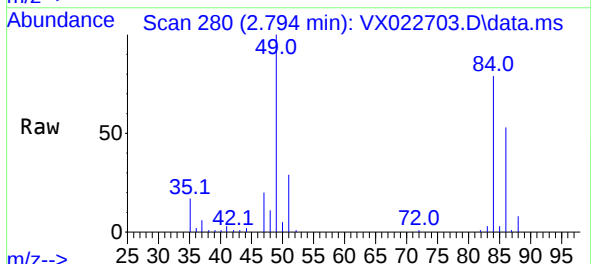
Manual Integrations
APPROVED

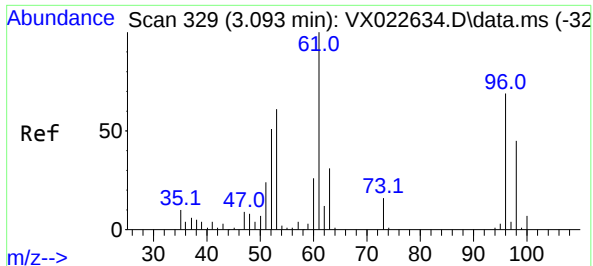
MMDadoda
6/16/2021 5:03:51 PM



#20
Methylene Chloride
Concen: 18.630 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 84 Resp: 19851
Ion Ratio Lower Upper
84 100
49 126.5 88.6 132.8
51 37.2 27.0 40.6
86 67.0 50.3 75.5





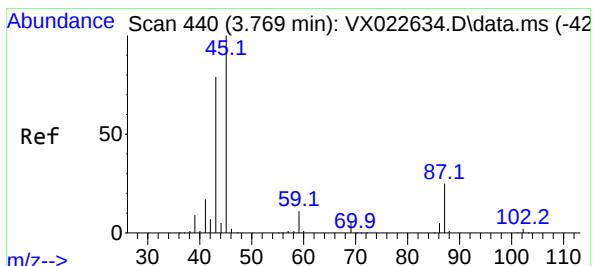
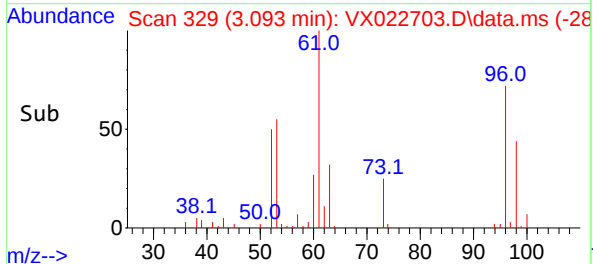
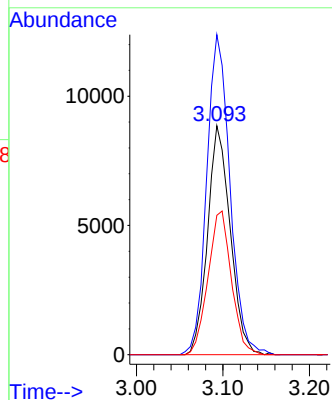
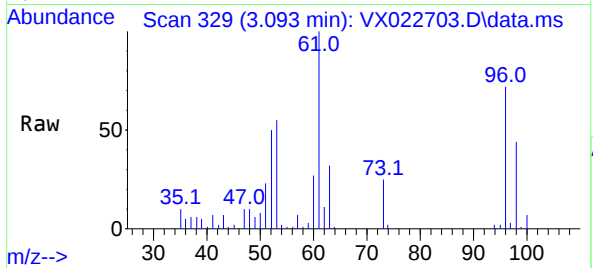
#21
trans-1,2-Dichloroethene
Concen: 17.664 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion:	96	Resp:	16132
Ion	Ratio	Lower	Upper
96	100		
61	139.8	107.7	161.5
98	60.9	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

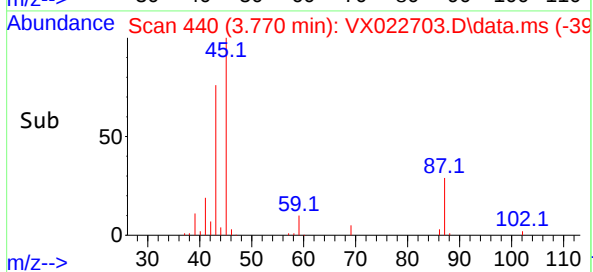
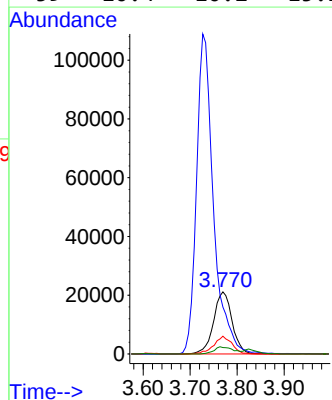
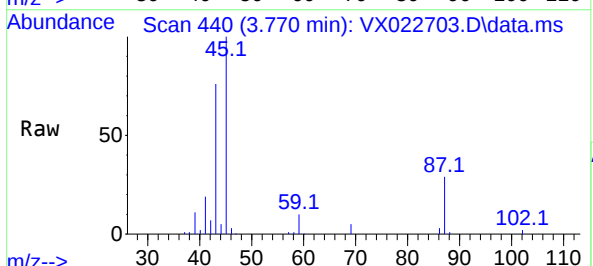
Manual Integrations
APPROVED

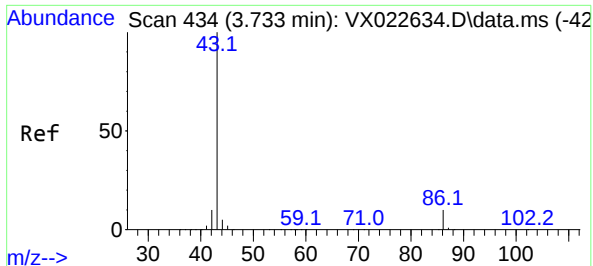
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#22
Diisopropyl ether
Concen: 18.365 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

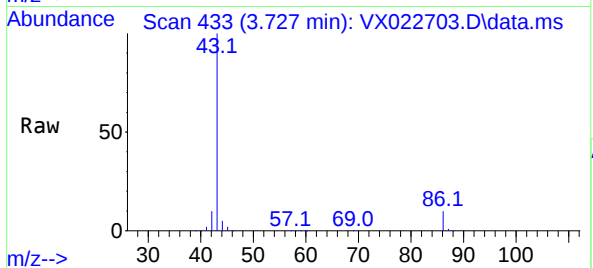
Tgt Ion:	45	Resp:	57914
Ion	Ratio	Lower	Upper
45	100		
43	75.0	58.0	87.0
87	28.7	25.4	38.0
59	10.4	10.2	15.2





#23
 Vinyl Acetate
 Concen: 94.264 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.000 min
 Lab File: VX022703.D
 Acq: 15 Jun 2021 16:57

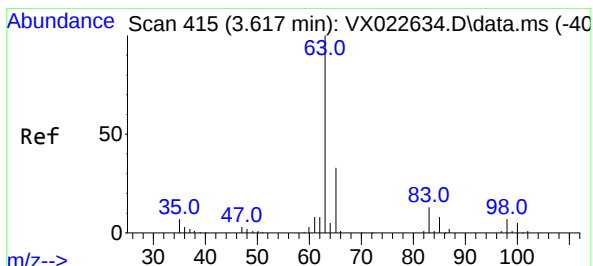
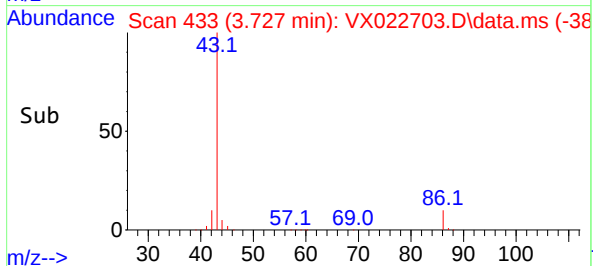
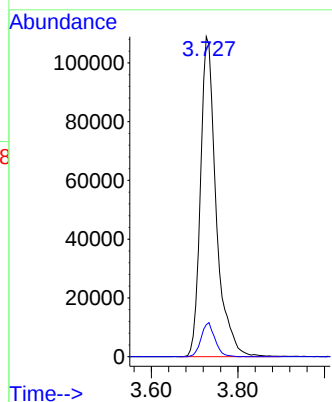
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0615WBSD01



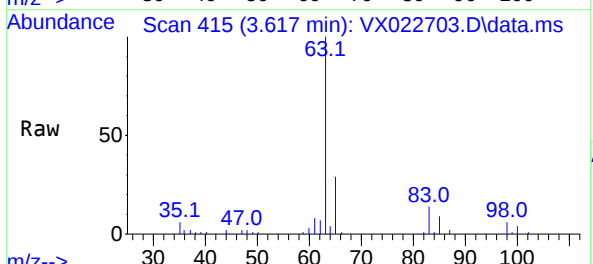
Tgt Ion: 43 Resp: 273940
 Ion Ratio Lower Upper
 43 100
 86 10.0 9.9 14.9

Manual Integrations
 APPROVED

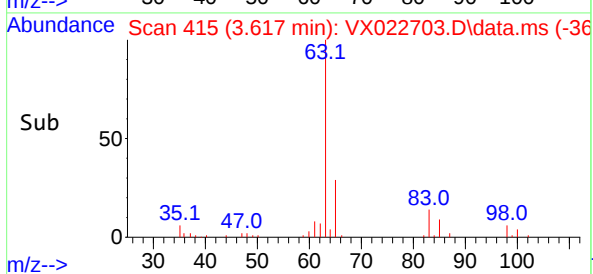
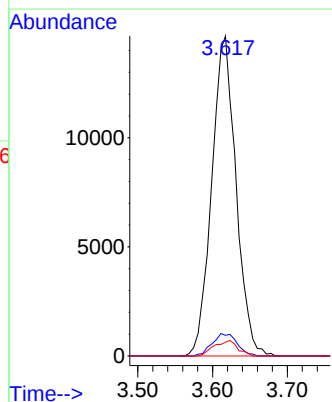
MMDadoda
 6/16/2021 5:03:51 PM

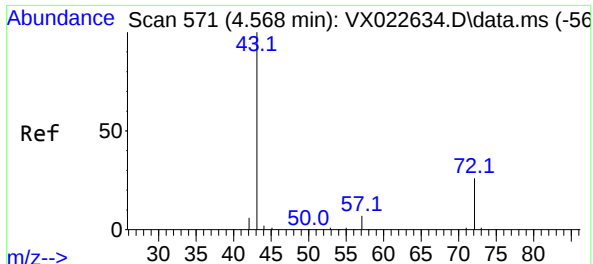


#24
 1,1-Dichloroethane
 Concen: 18.127 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.006 min
 Lab File: VX022703.D
 Acq: 15 Jun 2021 16:57



Tgt Ion: 63 Resp: 33170
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.8 11.2
 100 4.3 2.5 7.5





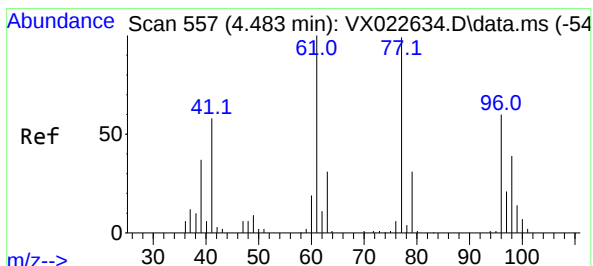
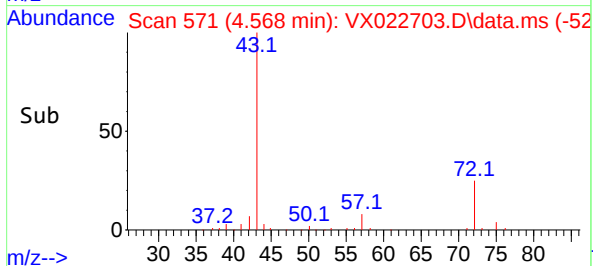
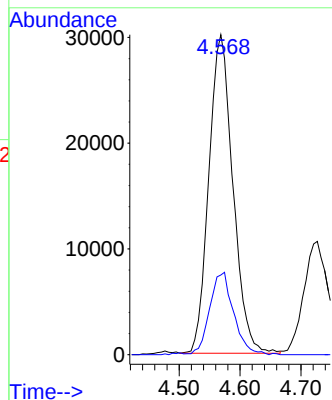
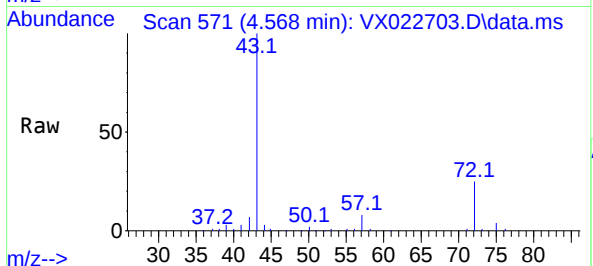
#25
2-Butanone
Concen: 93.362 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

Tgt Ion: 43 Resp: 82779
Ion Ratio Lower Upper
43 100
72 25.0 23.7 35.5

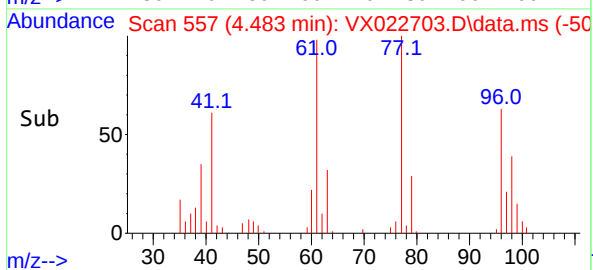
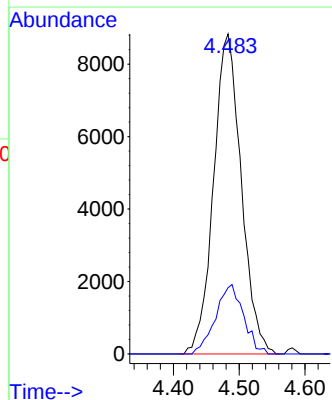
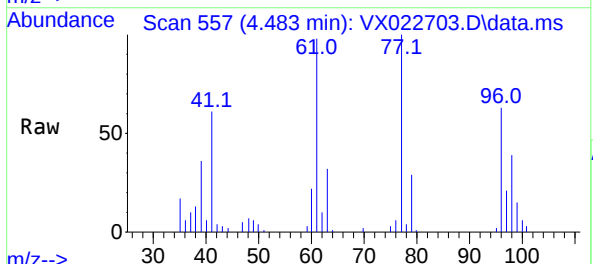
Manual Integrations
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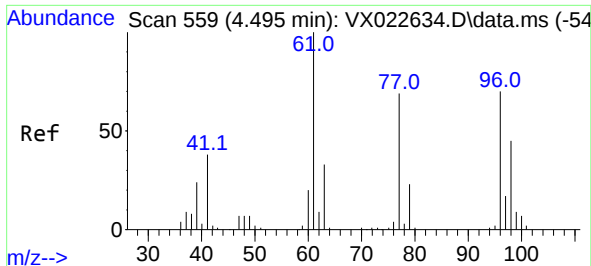
MMDadoda
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#26
2,2-Dichloropropane
Concen: 18.538 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.006 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 77 Resp: 25871
Ion Ratio Lower Upper
77 100
97 21.9 11.7 35.1





#27

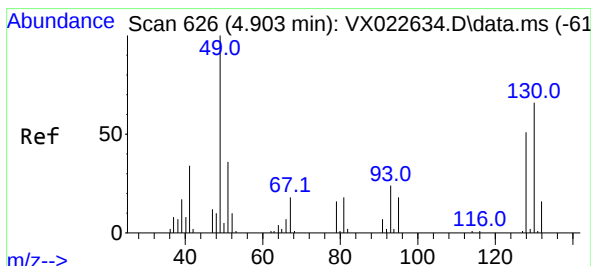
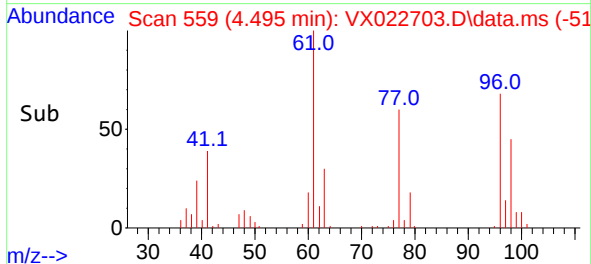
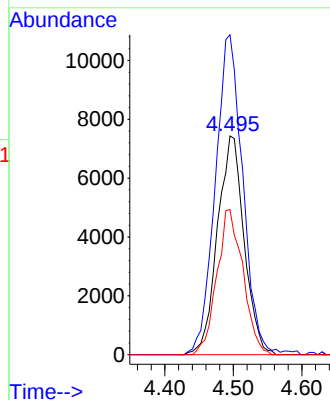
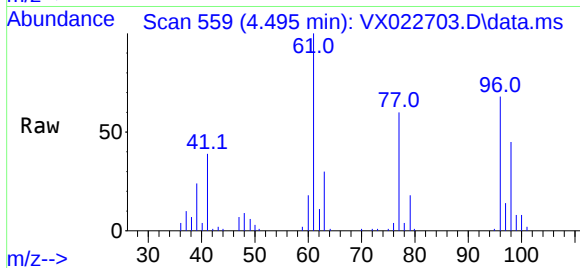
cis-1,2-Dichloroethene
Concen: 18.019 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion:	96	Resp:	20051
Ion	Ratio	Lower	Upper
96	100		
61	151.0	0.0	285.6
98	64.9	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

Manual Integrations
APPROVED

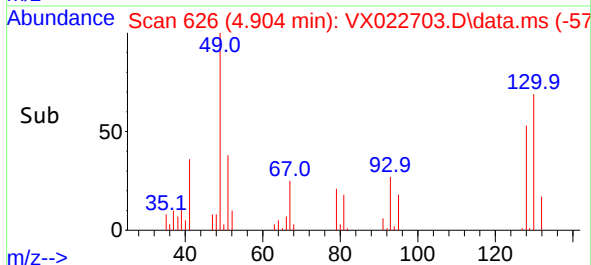
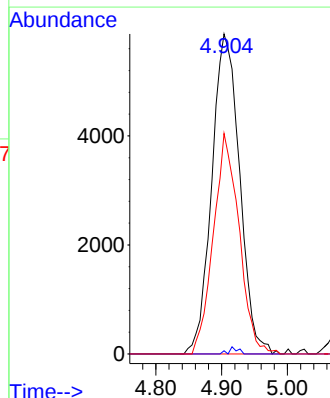
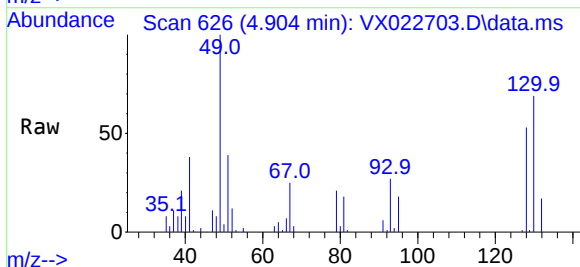
MMDadoda
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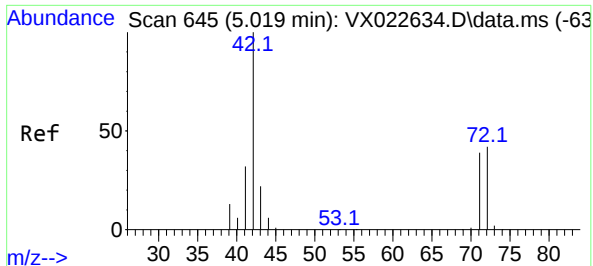


#28

Bromochloromethane
Concen: 19.530 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

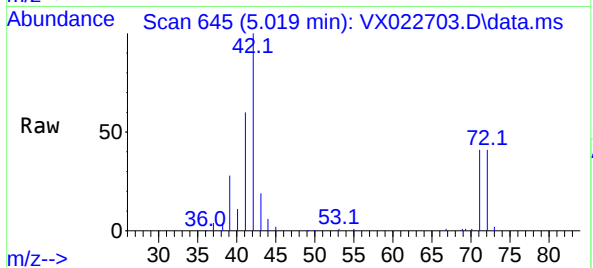
Tgt Ion:	49	Resp:	17281
Ion	Ratio	Lower	Upper
49	100		
129	0.7	0.0	4.0
130	63.7	68.2	102.2#





#29
Tetrahydrofuran
Concen: 90.787 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.006 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

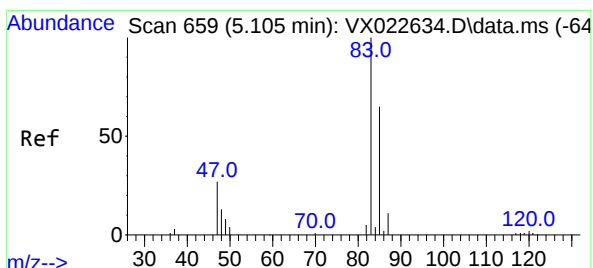
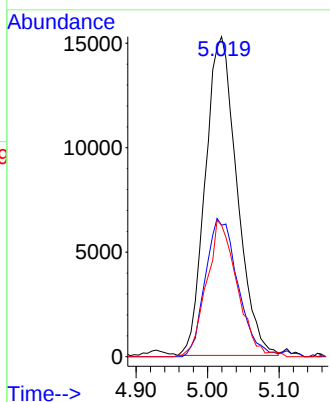
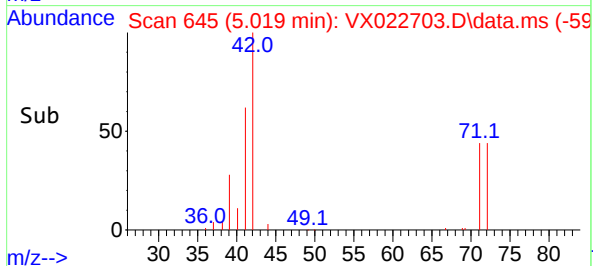
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01



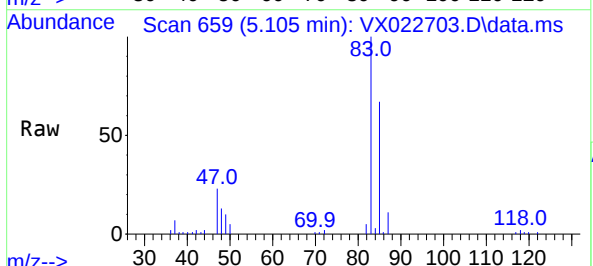
Tgt Ion:	42	Resp:	46869
Ion	Ratio	Lower	Upper
42	100		
72	44.6	41.7	62.5
71	40.9	38.4	57.6

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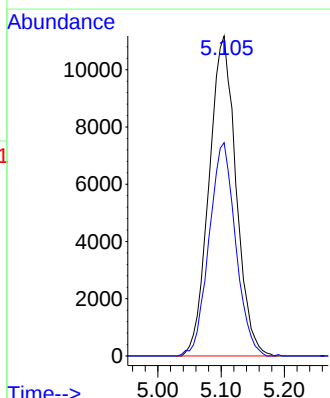
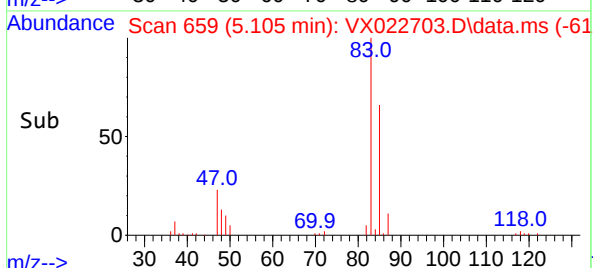
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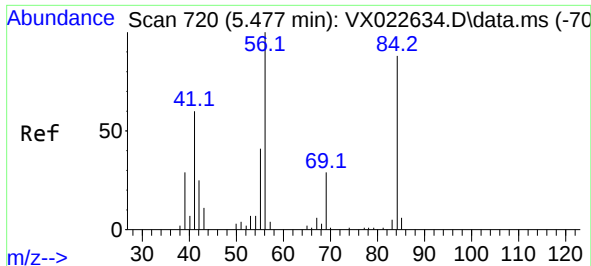


#30
Chloroform
Concen: 18.132 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

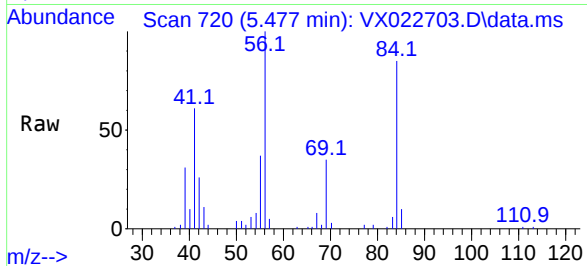


Tgt Ion:	83	Resp:	33072
Ion	Ratio	Lower	Upper
83	100		
85	66.6	52.0	78.0

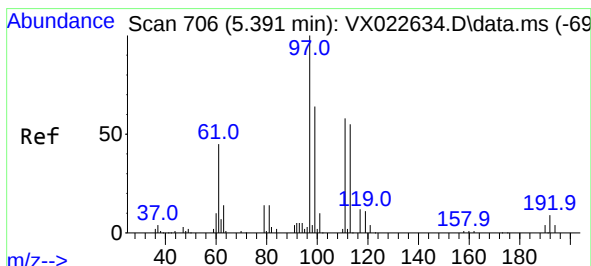
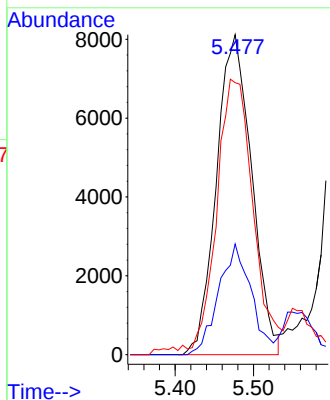
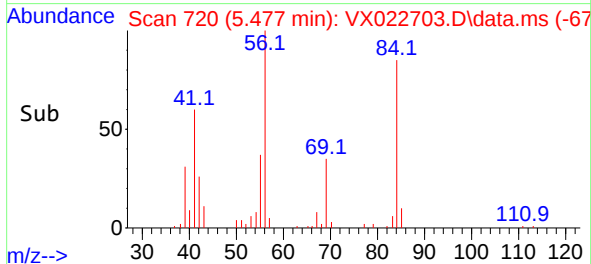




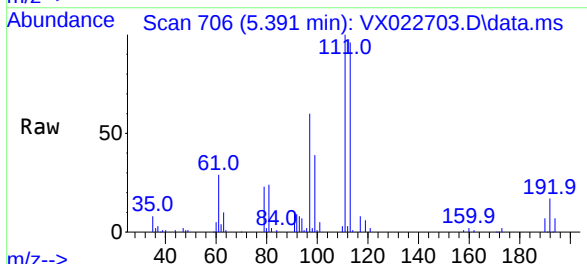
#31
Cyclohexane
Concen: 17.233 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57



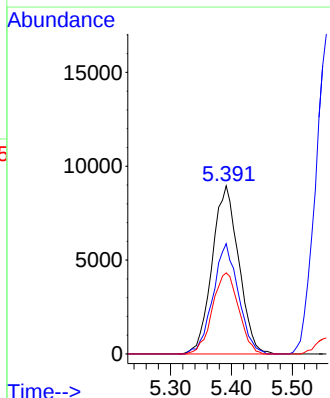
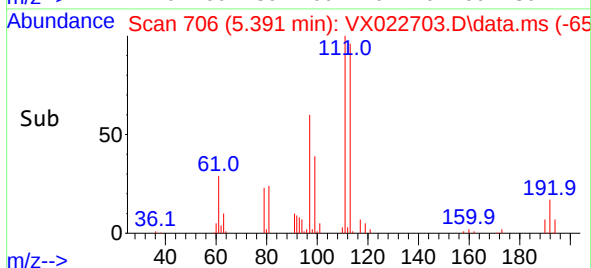
Tgt Ion: 56 Resp: 25382
Ion Ratio Lower Upper
56 100
69 34.6 25.3 37.9
84 83.7 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 18.076 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57



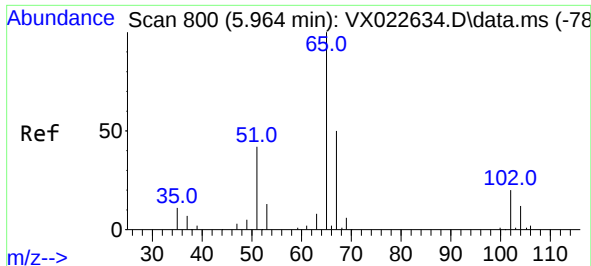
Tgt Ion: 97 Resp: 27075
Ion Ratio Lower Upper
97 100
99 62.8 51.5 77.3
61 47.8 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

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#33

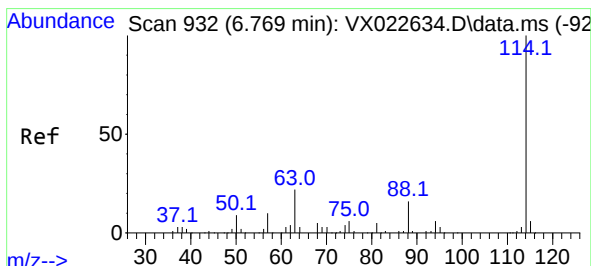
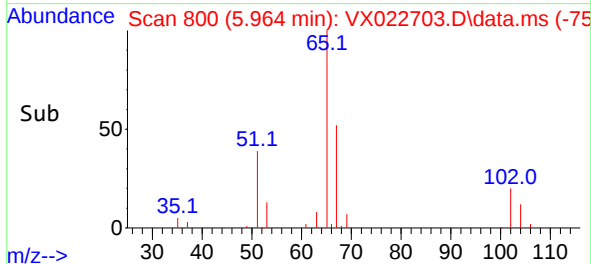
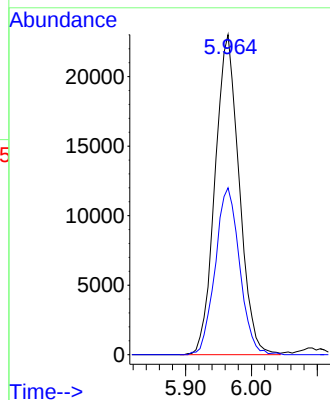
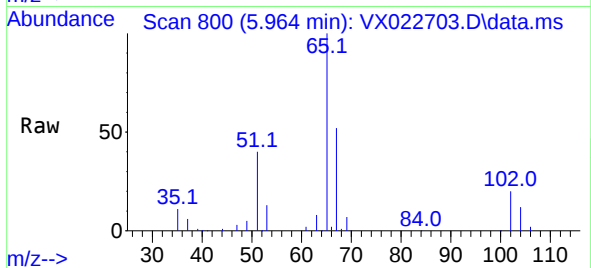
1,2-Dichloroethane-d4
Concen: 48.137 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 65 Resp: 58772
Ion Ratio Lower Upper
65 100
67 52.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

Manual Integrations
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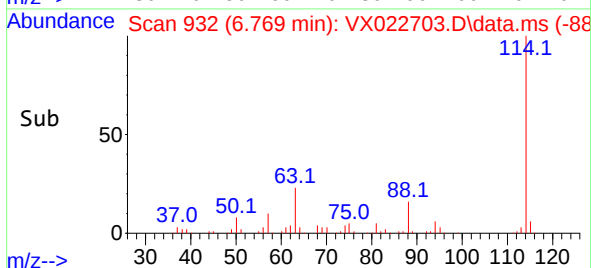
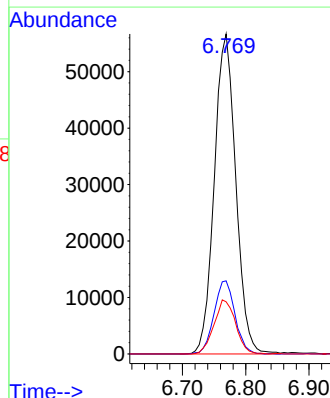
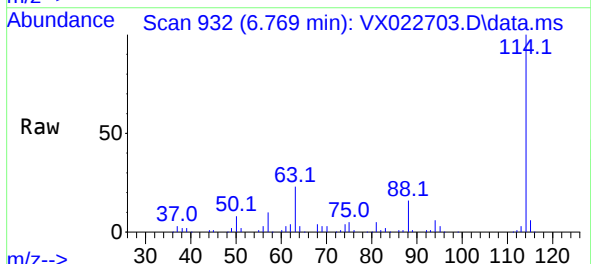
MMDadoda
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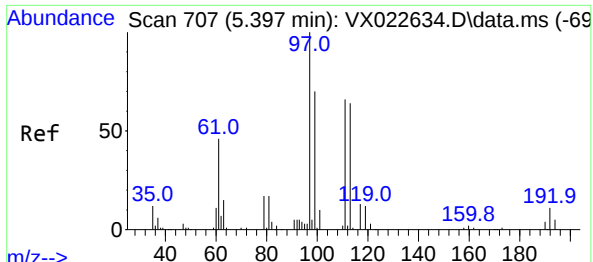


#34

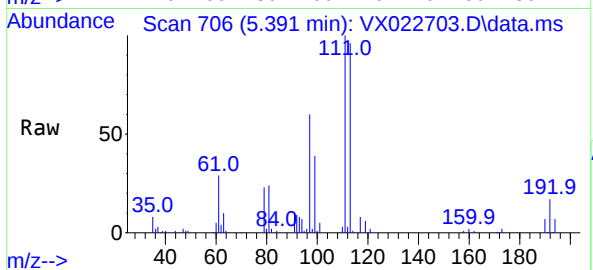
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 114 Resp: 133555
Ion Ratio Lower Upper
114 100
63 22.8 0.0 40.8
88 16.3 0.0 32.8

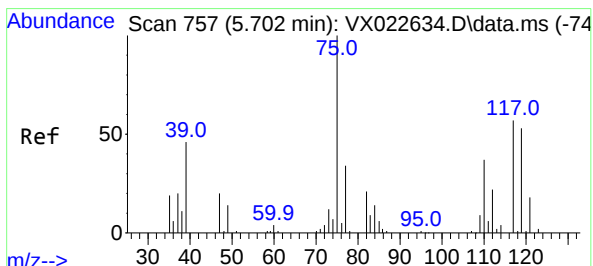
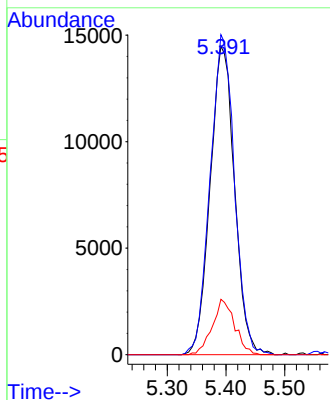
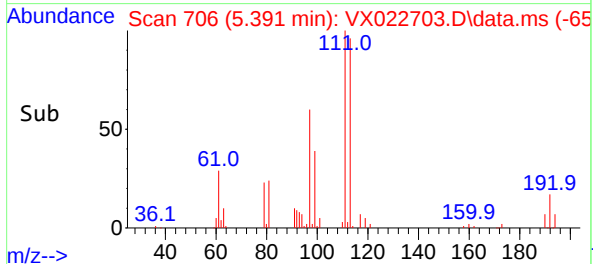




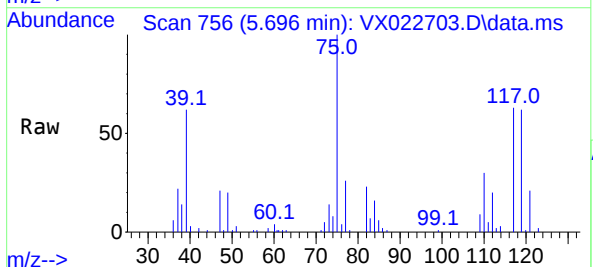
#35
Dibromofluoromethane
Concen: 48.960 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57



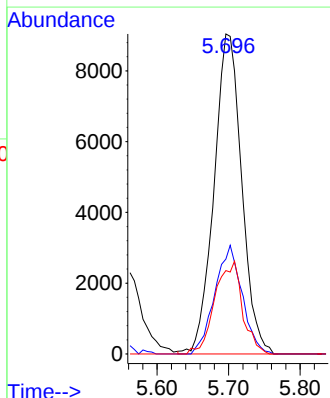
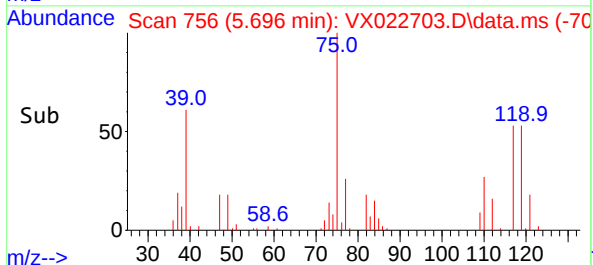
Tgt Ion:113 Resp: 41719
Ion Ratio Lower Upper
113 100
111 103.4 81.9 122.9
192 16.5 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 18.282 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57



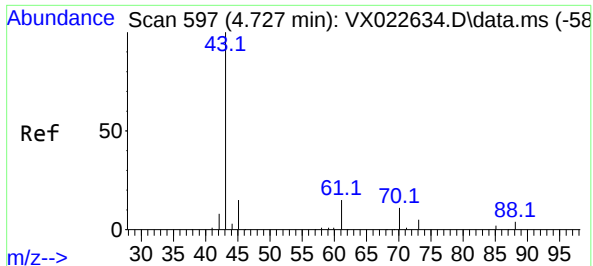
Tgt Ion: 75 Resp: 24328
Ion Ratio Lower Upper
75 100
110 33.5 18.1 54.4
77 28.7 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

Manual Integrations
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#37

Ethyl Acetate

Concen: 17.600 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX022703.D

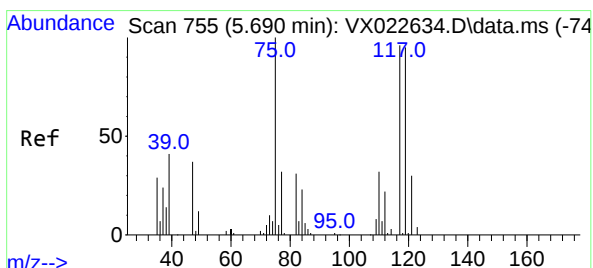
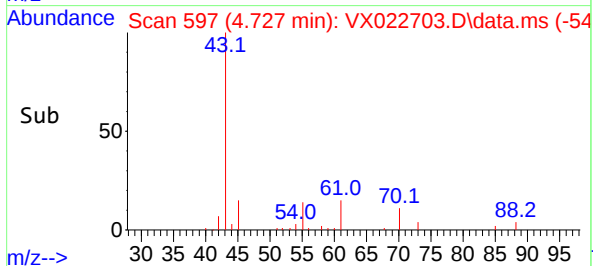
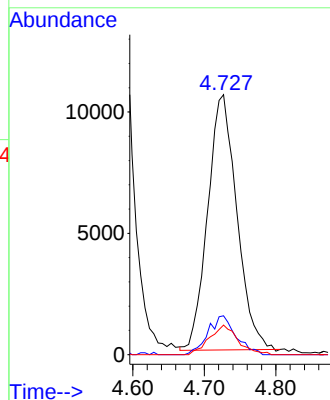
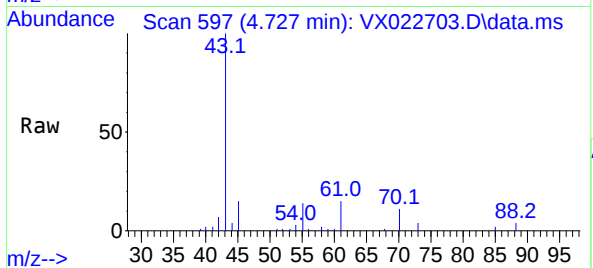
Acq: 15 Jun 2021 16:57

Tgt Ion: 43	Resp: 29768
Ion Ratio	Lower Upper
43 100	
61 14.6	12.8 19.2
70 11.3	10.5 15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 18.528 ug/l

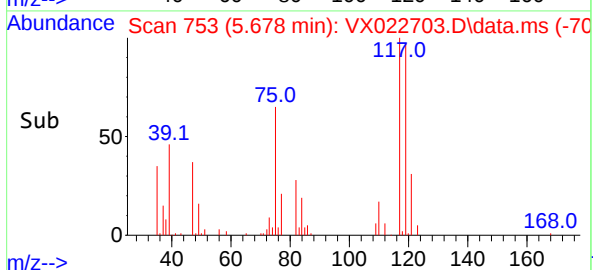
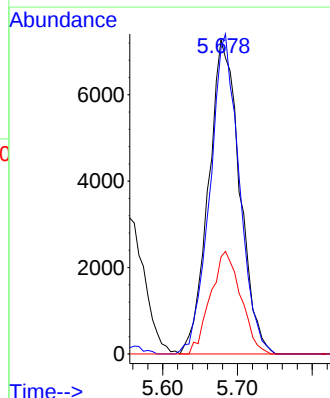
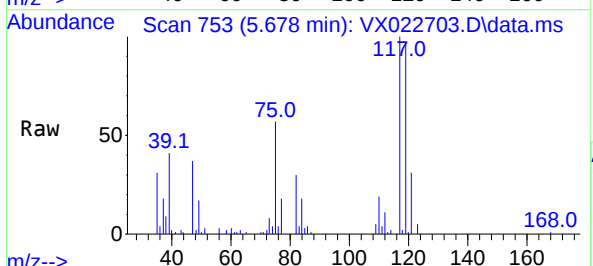
RT: 5.678 min Scan# 753

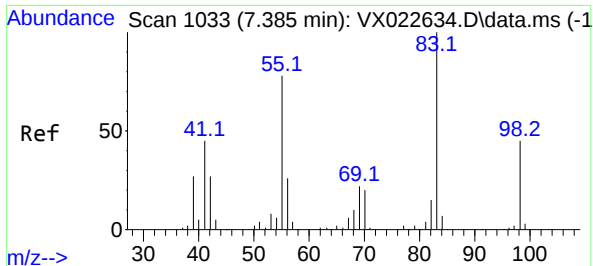
Delta R.T. -0.000 min

Lab File: VX022703.D

Acq: 15 Jun 2021 16:57

Tgt Ion: 117	Resp: 21091
Ion Ratio	Lower Upper
117 100	
119 97.3	76.2 114.2
121 31.0	24.8 37.2





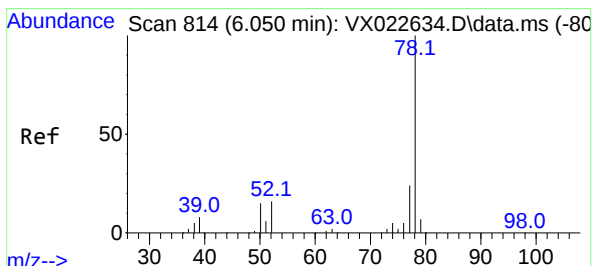
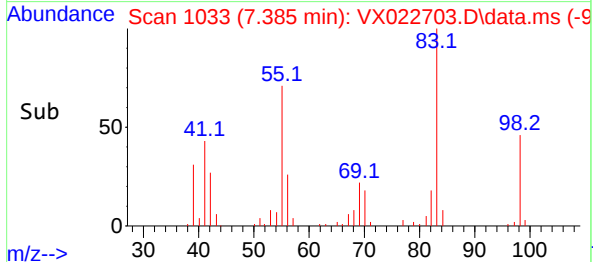
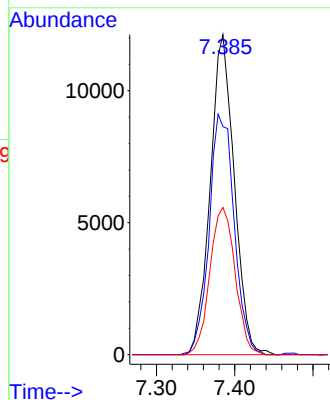
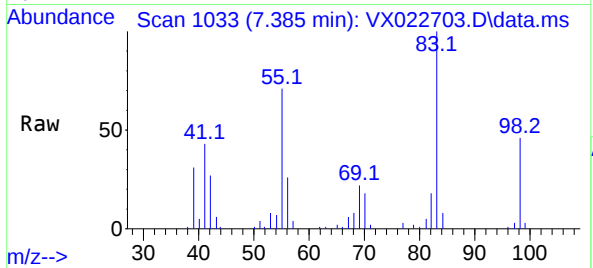
#39
Methylcyclohexane
Concen: 18.624 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 83	Resp: 25854
Ion Ratio	Lower Upper
83	100
55	71.3 58.9 88.3
98	46.0 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

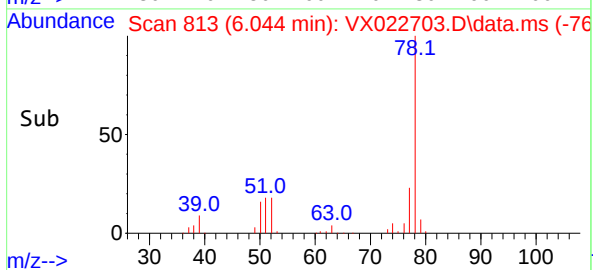
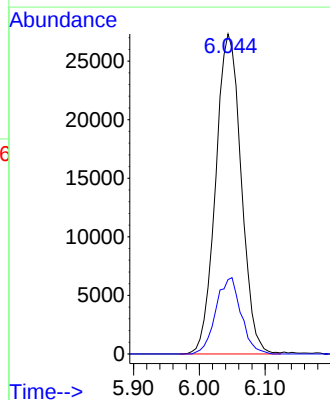
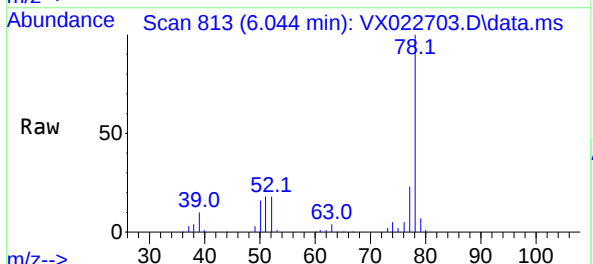
Manual Integrations
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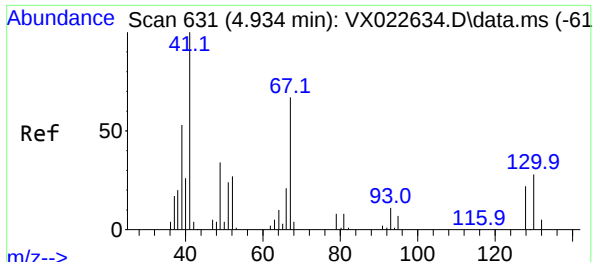
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#40
Benzene
Concen: 18.626 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

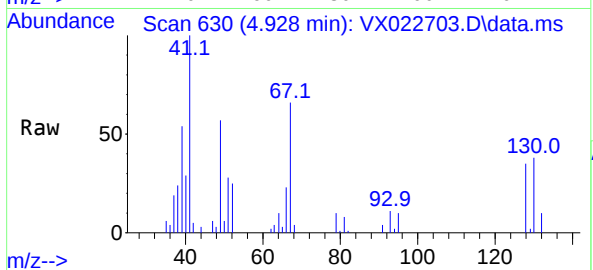
Tgt Ion: 78	Resp: 73739
Ion Ratio	Lower Upper
78	100
77	23.3 18.9 28.3





#41
Methacrylonitrile
Concen: 19.320 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

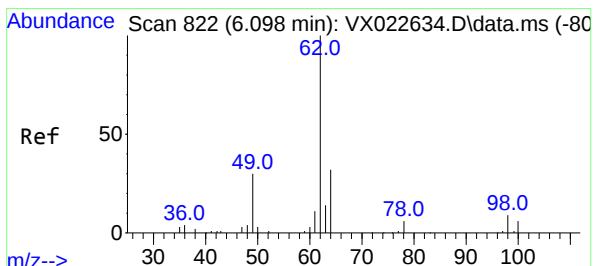
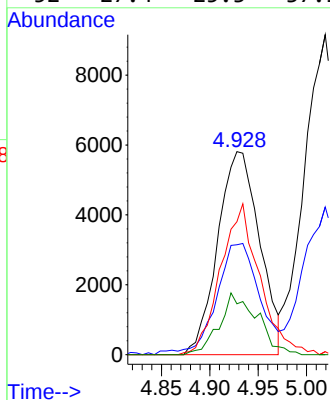
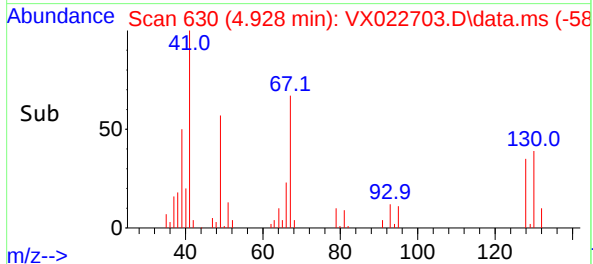
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01



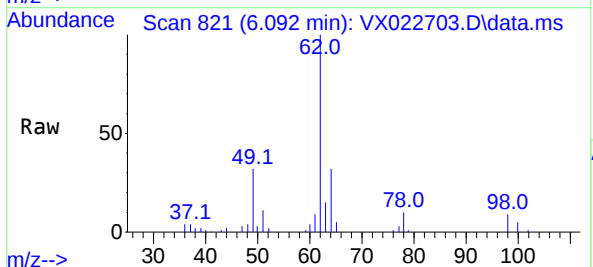
Tgt Ion: 41 Resp: 17511
Ion Ratio Lower Upper
41 100
39 55.9 42.5 63.7
67 69.3 65.0 97.6
52 27.4 25.3 37.9

Manual Integrations
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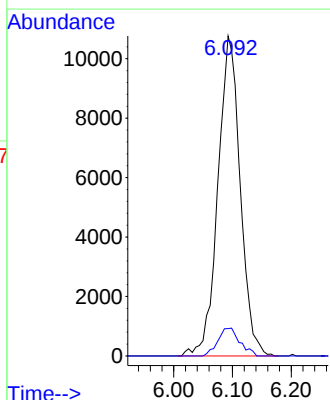
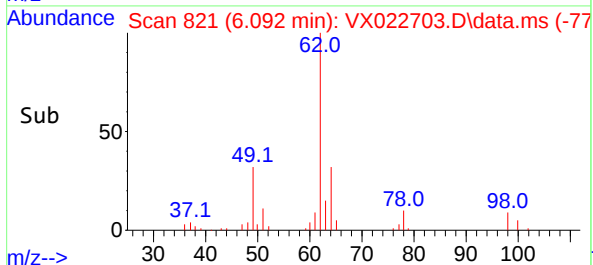
MMDadoda
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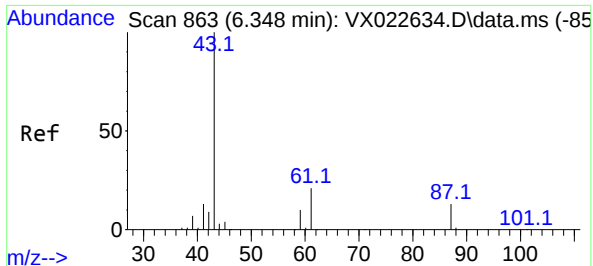


#42
1,2-Dichloroethane
Concen: 19.494 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57



Tgt Ion: 62 Resp: 28388
Ion Ratio Lower Upper
62 100
98 8.6 0.0 20.2





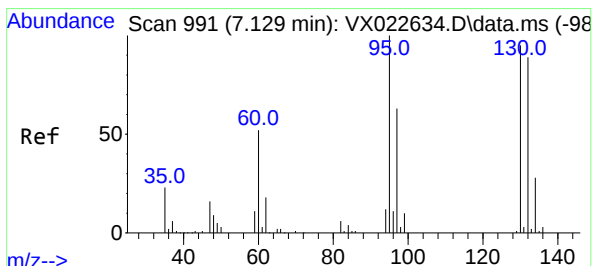
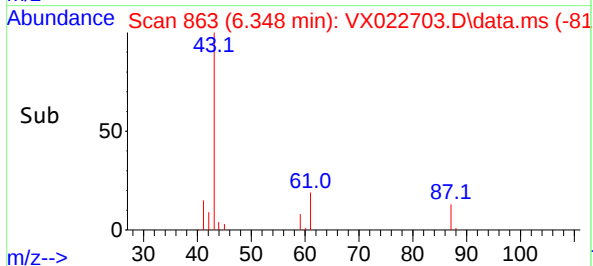
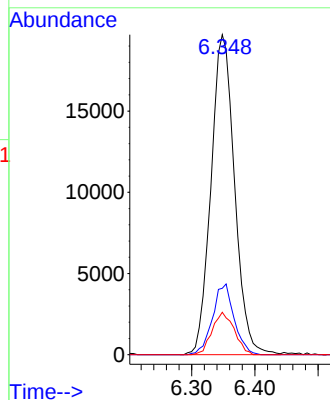
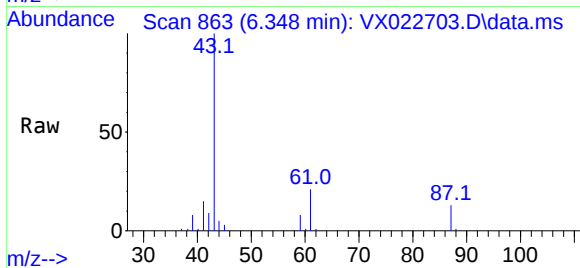
#43
Isopropyl Acetate
Concen: 19.096 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 43 Resp: 51005
Ion Ratio Lower Upper
43 100
61 20.2 18.2 27.4
87 12.5 12.5 18.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

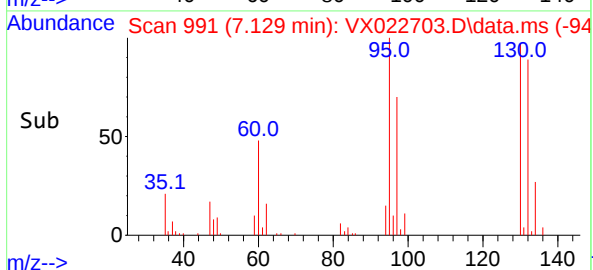
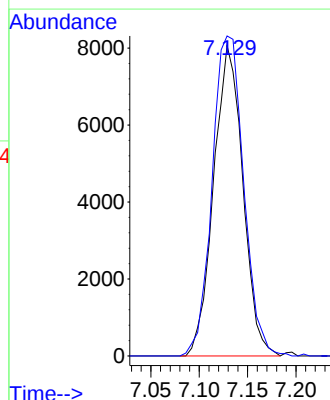
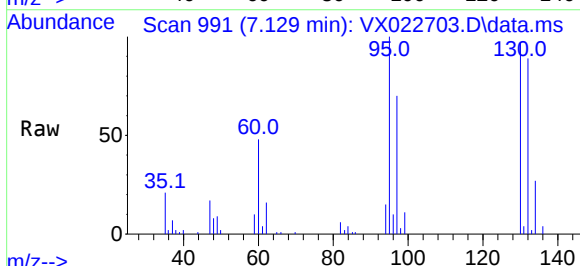
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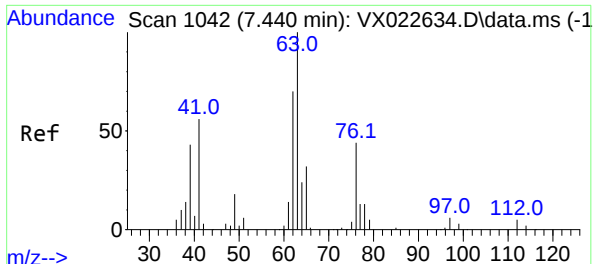
MMDadoda
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#44
Trichloroethene
Concen: 18.221 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion:130 Resp: 16934
Ion Ratio Lower Upper
130 100
95 103.0 0.0 198.0





#45

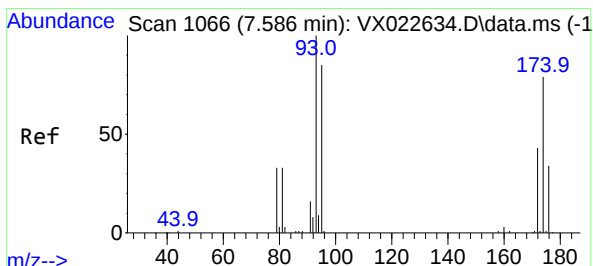
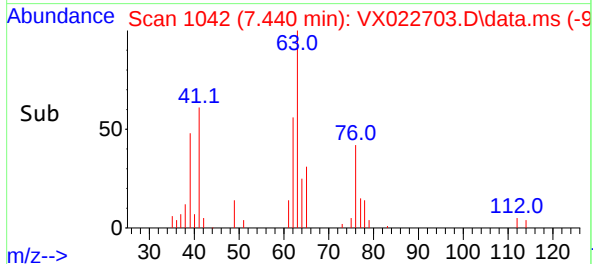
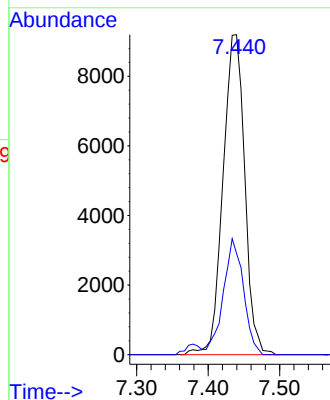
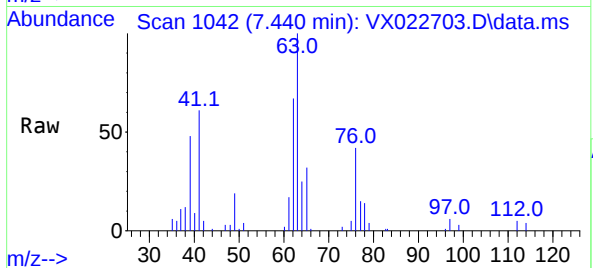
1,2-Dichloropropane
Concen: 18.174 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

Manual Integrations
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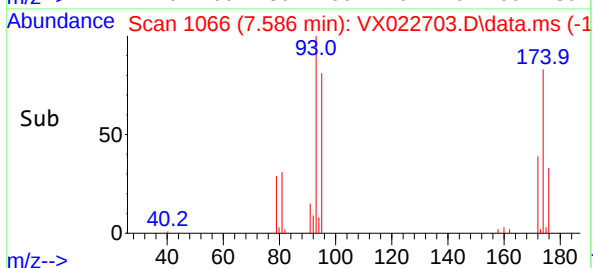
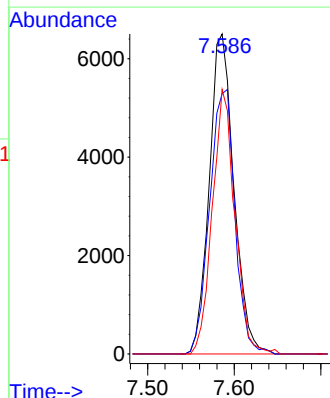
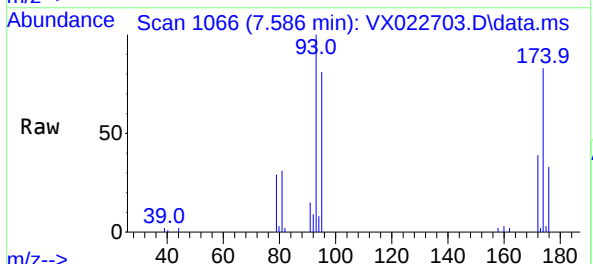
Tgt Ion: 63 Resp: 19413
Ion Ratio Lower Upper
63 100
65 31.7 25.7 38.5

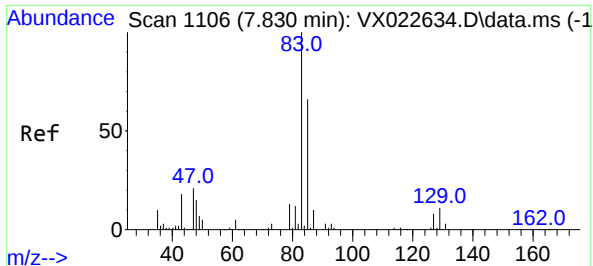


#46

Dibromomethane
Concen: 18.740 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 93 Resp: 12859
Ion Ratio Lower Upper
93 100
95 84.9 66.8 100.2
174 75.8 83.1 124.7#





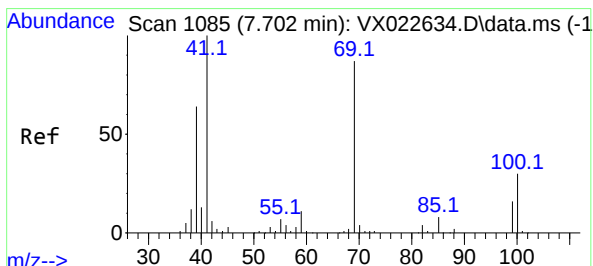
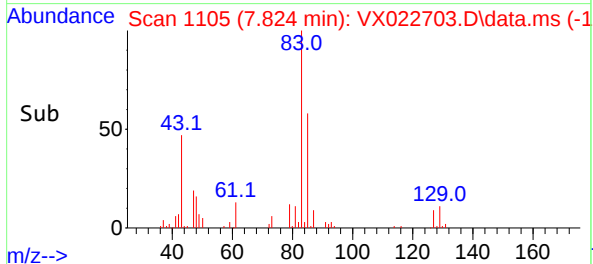
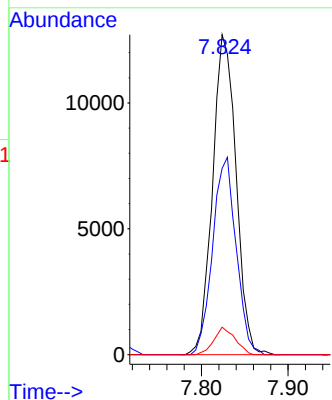
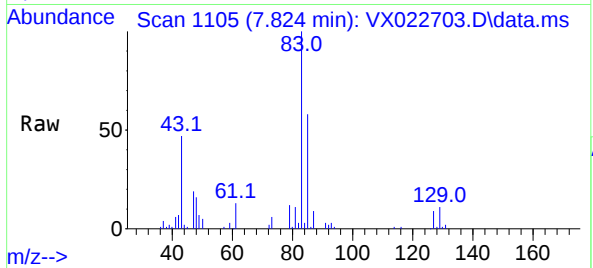
#47
Bromodichloromethane
Concen: 18.876 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion:	83	Resp:	23926
Ion	Ratio	Lower	Upper
83	100		
85	58.2	51.4	77.0
127	8.6	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

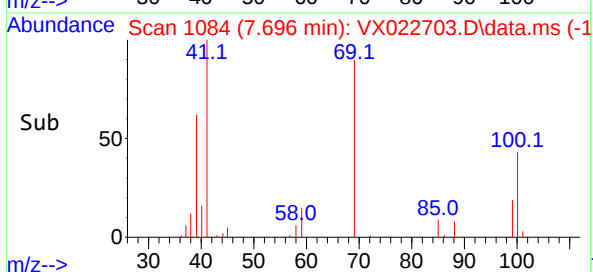
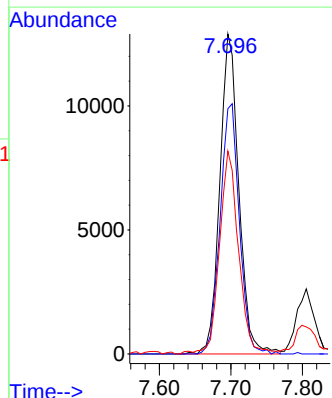
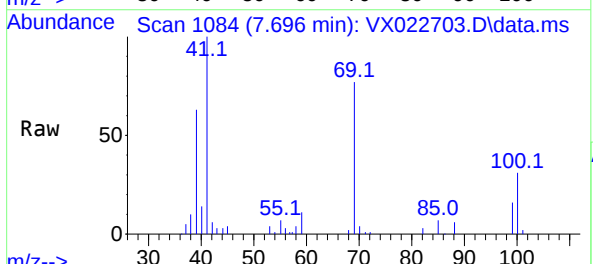
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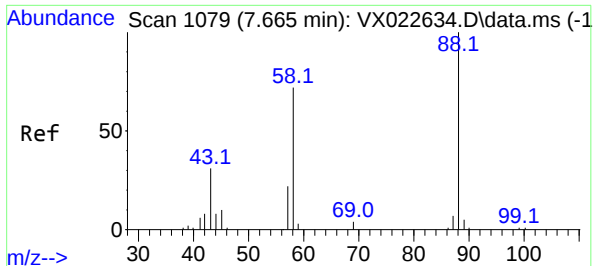
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#48
Methyl methacrylate
Concen: 18.552 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion:	41	Resp:	23788
Ion	Ratio	Lower	Upper
41	100		
69	79.1	76.0	114.0
39	63.6	44.6	67.0





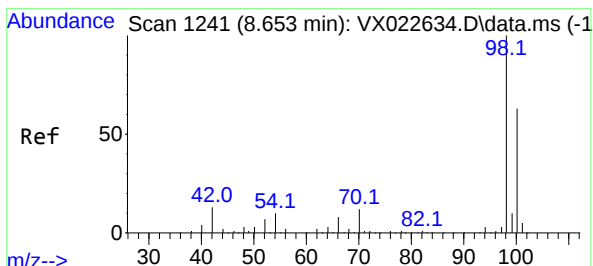
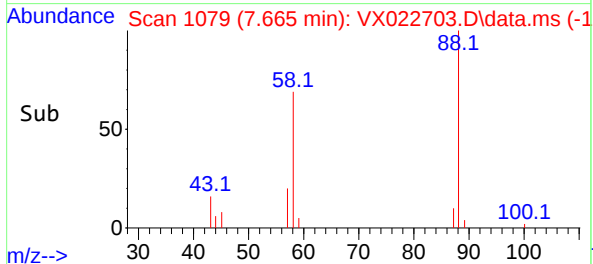
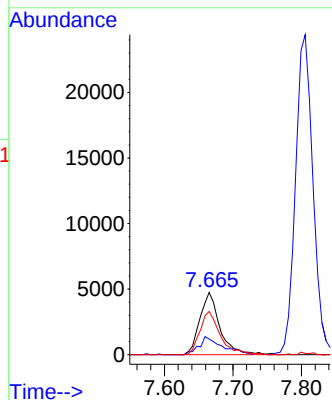
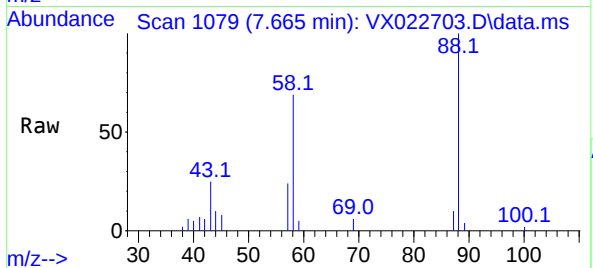
#49
1,4-Dioxane
Concen: 394.712 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 88 Resp: 9633
Ion Ratio Lower Upper
88 100
43 34.6 23.2 34.8
58 70.4 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

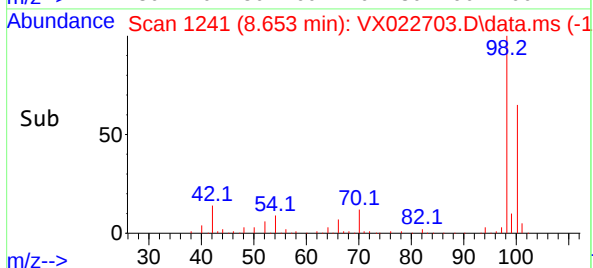
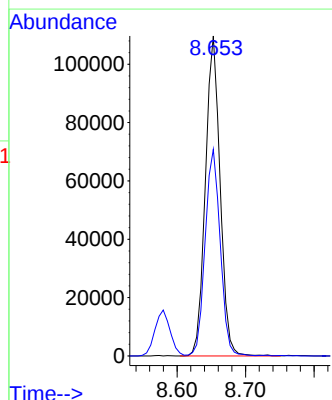
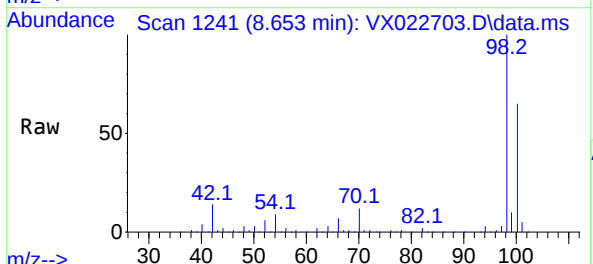
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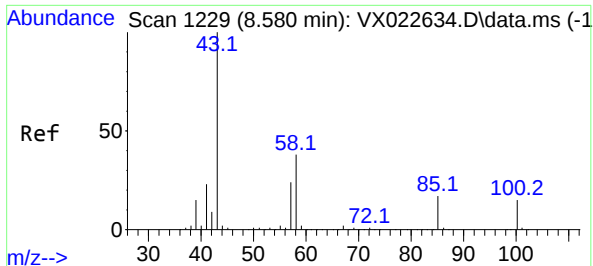
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#50
Toluene-d8
Concen: 48.923 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 98 Resp: 164336
Ion Ratio Lower Upper
98 100
100 65.7 51.9 77.9





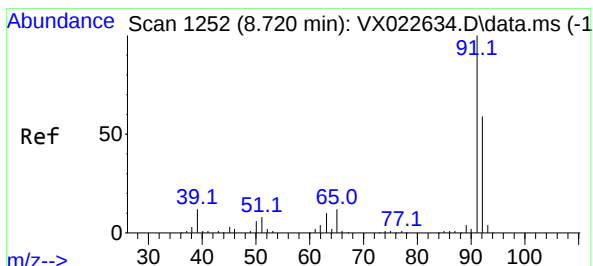
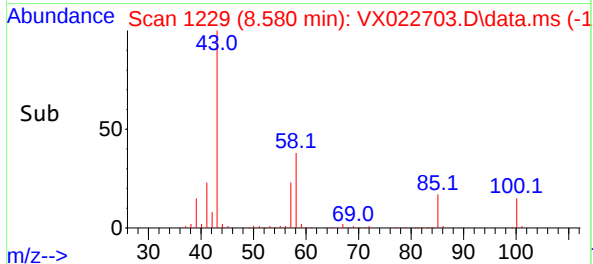
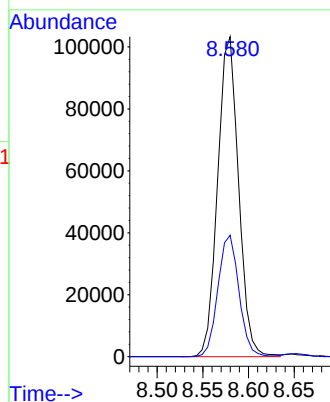
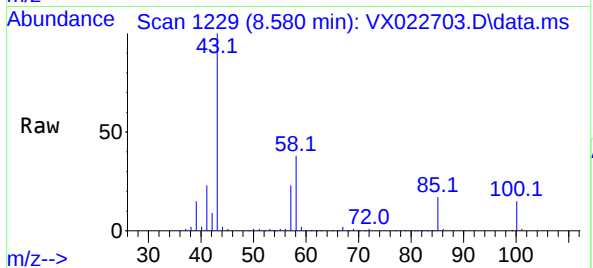
#51
4-Methyl-2-Pentanone
Concen: 97.116 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 43 Resp: 164660
Ion Ratio Lower Upper
43 100
58 38.2 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

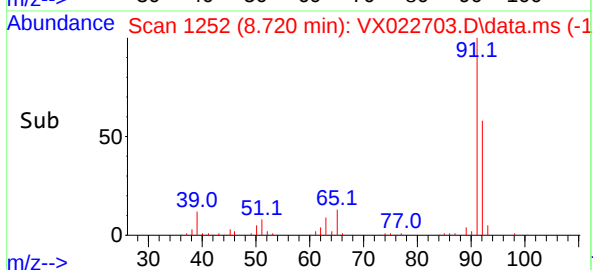
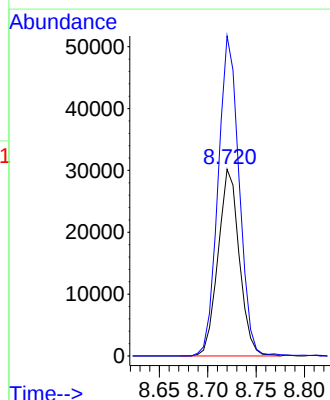
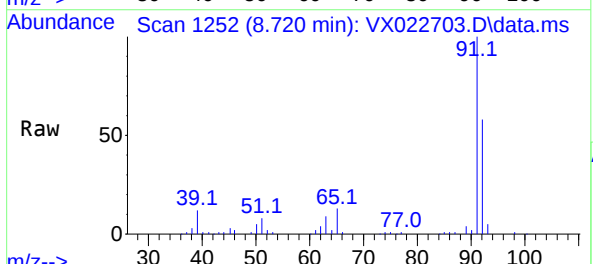
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#52
Toluene
Concen: 18.657 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 92 Resp: 45971
Ion Ratio Lower Upper
92 100
91 170.1 137.1 205.7





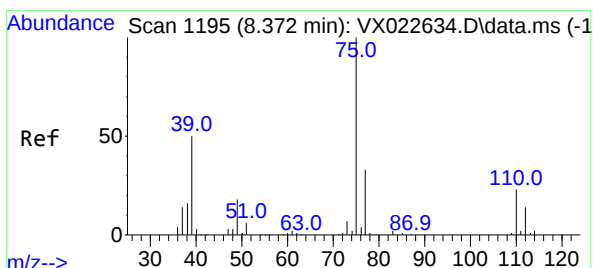
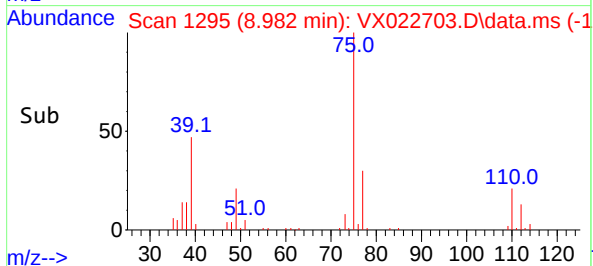
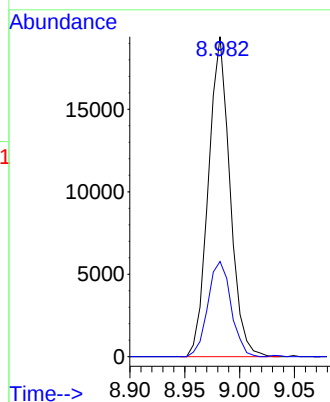
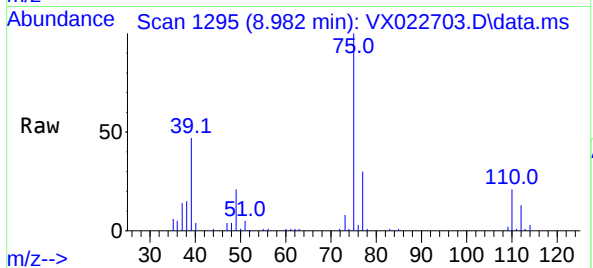
#53
t-1,3-Dichloropropene
Concen: 18.211 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 75 Resp: 26574
Ion Ratio Lower Upper
75 100
77 29.7 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

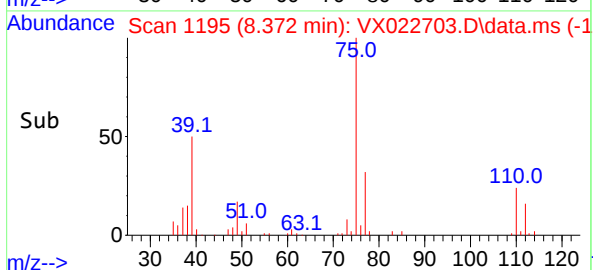
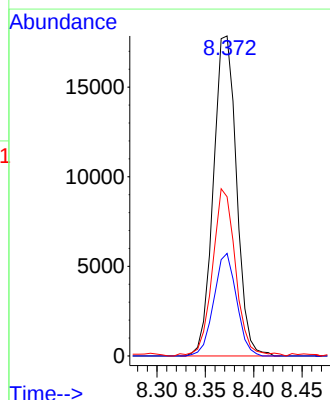
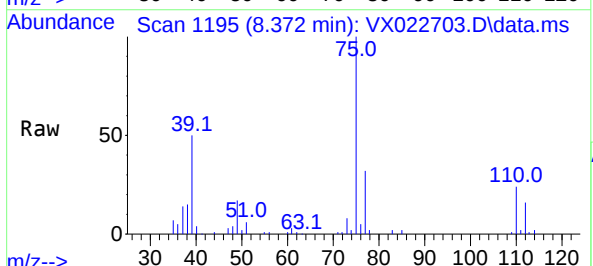
Manual Integrations
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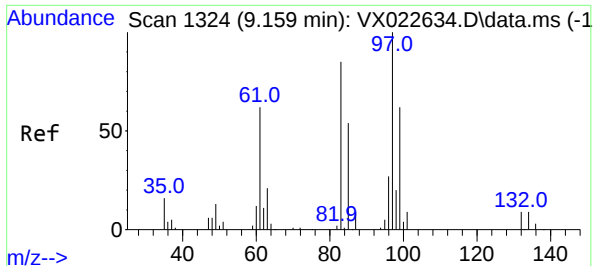
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#54
cis-1,3-Dichloropropene
Concen: 18.342 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 75 Resp: 29676
Ion Ratio Lower Upper
75 100
77 32.0 25.7 38.5
39 49.2 35.1 52.7





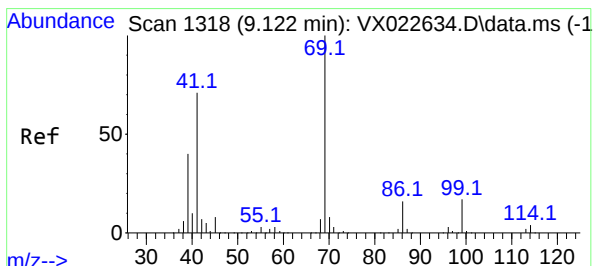
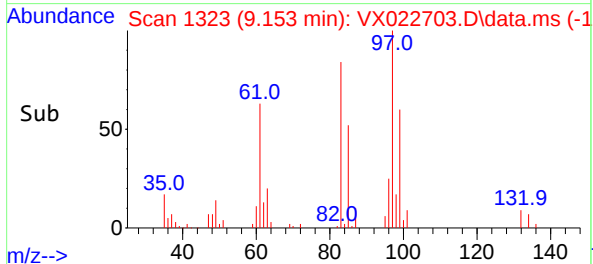
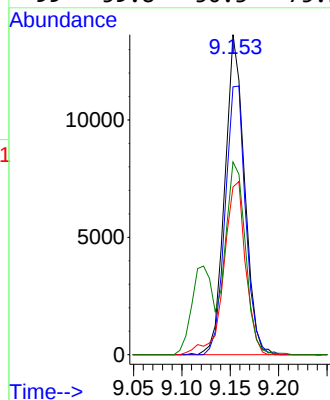
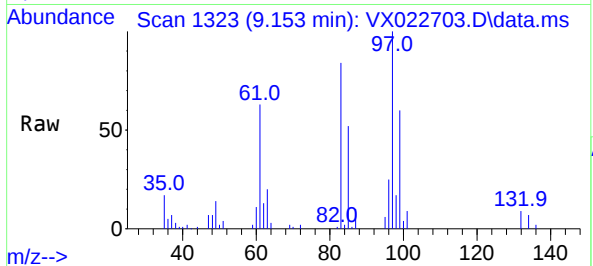
#55
1,1,2-Trichloroethane
Concen: 19.075 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion:	97	Resp:	19232
Ion	Ratio	Lower	Upper
97	100		
83	83.7	69.3	103.9
85	52.4	44.3	66.5
99	59.8	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

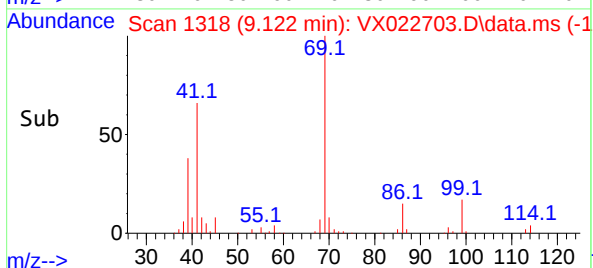
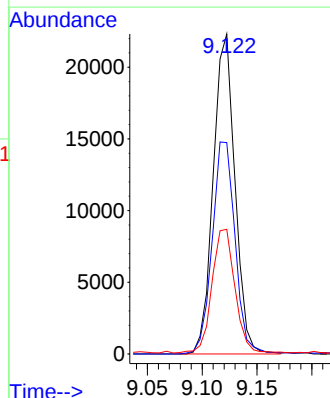
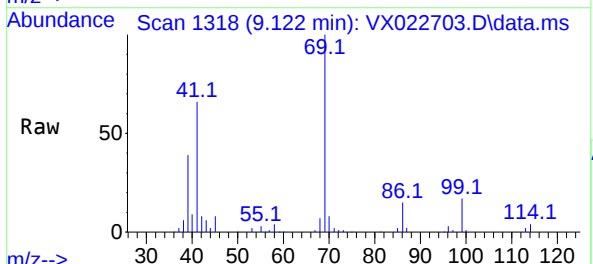
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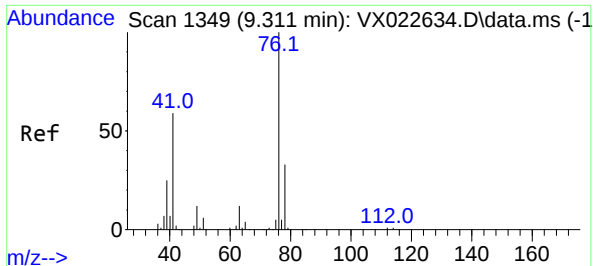
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#56
Ethyl methacrylate
Concen: 18.408 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion:	69	Resp:	30800
Ion	Ratio	Lower	Upper
69	100		
41	70.0	46.8	70.2
39	40.8	24.7	37.1





#57

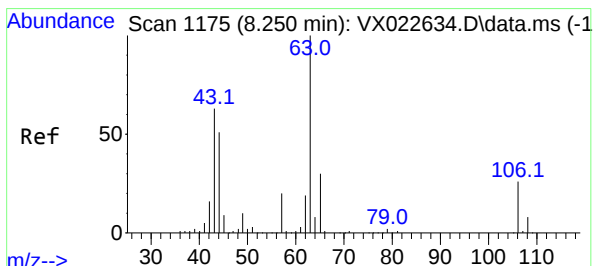
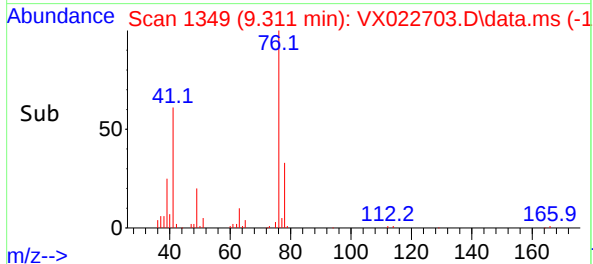
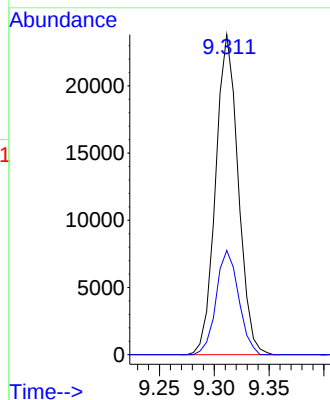
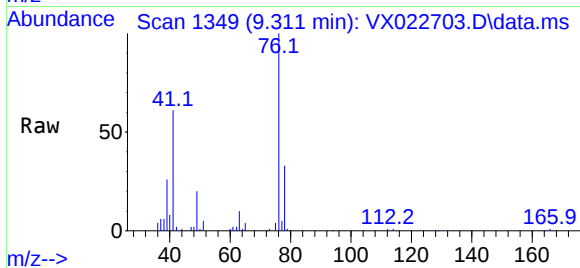
1,3-Dichloropropane
Concen: 19.480 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 76 Resp: 34158
Ion Ratio Lower Upper
76 100
78 32.4 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

Manual Integrations
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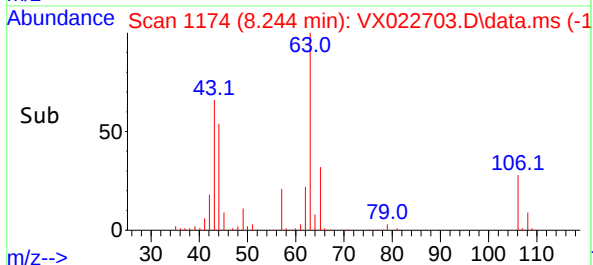
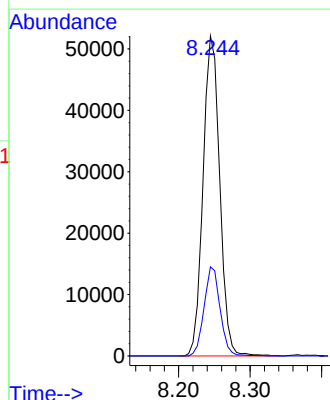
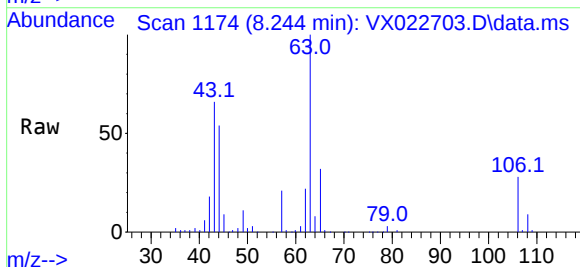
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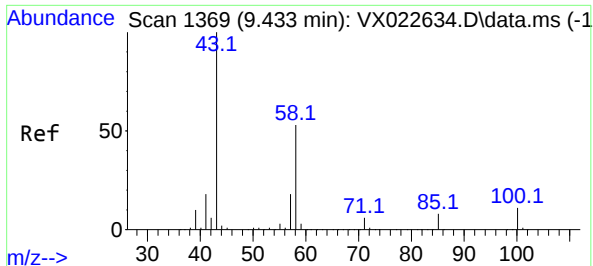


#58

2-Chloroethyl Vinyl ether
Concen: 92.932 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 63 Resp: 84466
Ion Ratio Lower Upper
63 100
106 26.7 23.5 35.3





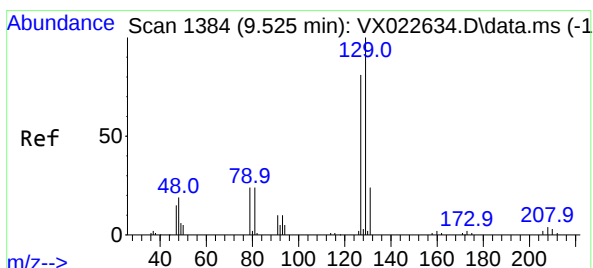
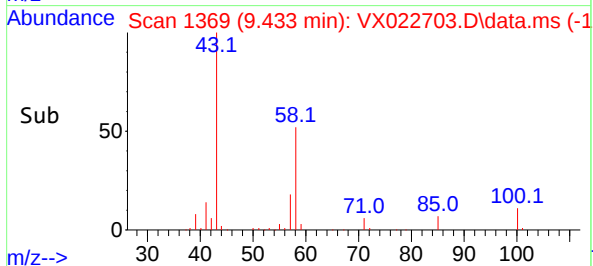
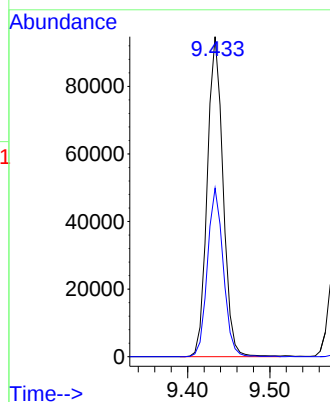
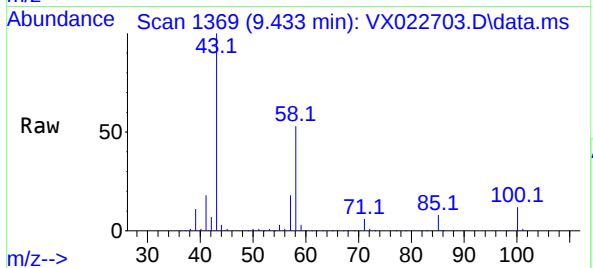
#59
2-Hexanone
Concen: 97.343 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 43 Resp: 126099
Ion Ratio Lower Upper
43 100
58 52.9 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

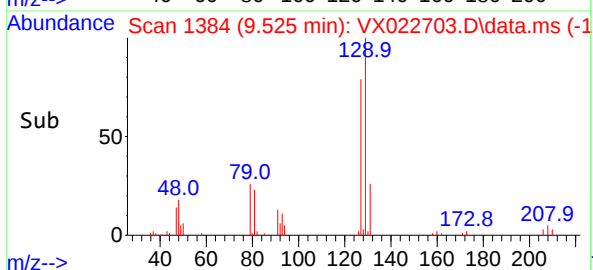
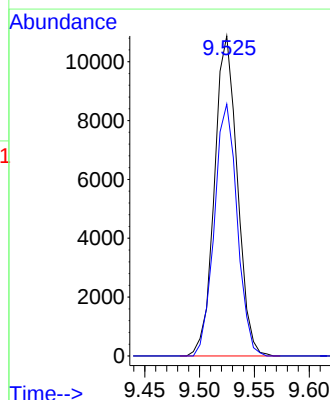
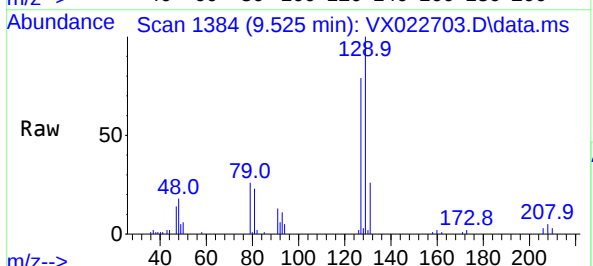
Manual Integrations
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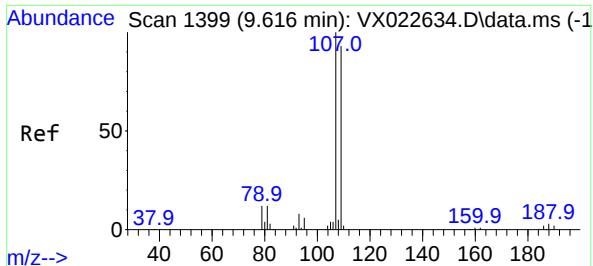
MMDadoda
6/16/2021 5:03:51 PM



#60
Dibromochloromethane
Concen: 18.108 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 129 Resp: 15795
Ion Ratio Lower Upper
129 100
127 78.4 38.4 115.2





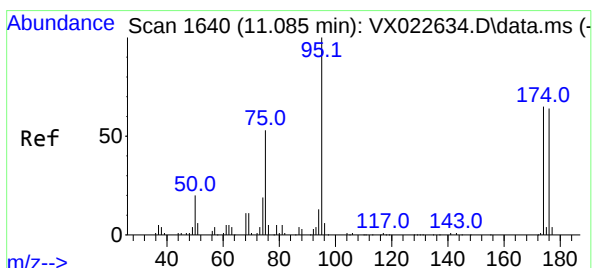
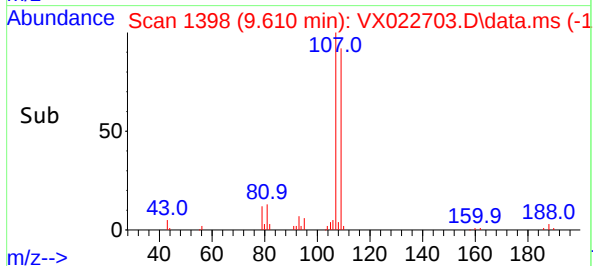
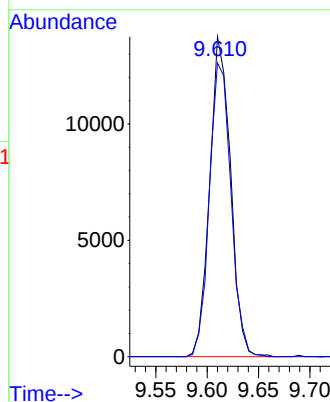
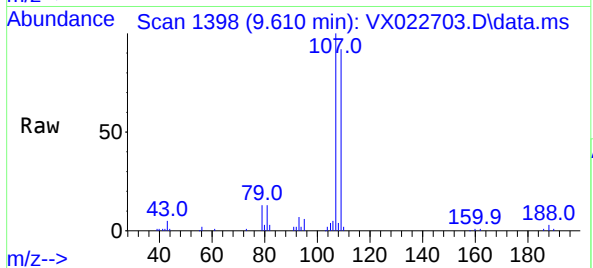
#61
1,2-Dibromoethane
Concen: 19.228 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 107 Resp: 19349
Ion Ratio Lower Upper
107 100
109 95.2 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

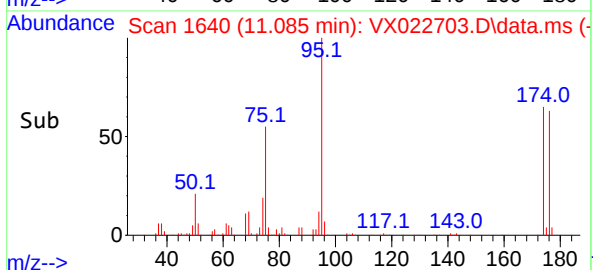
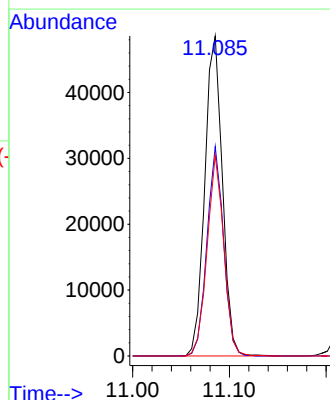
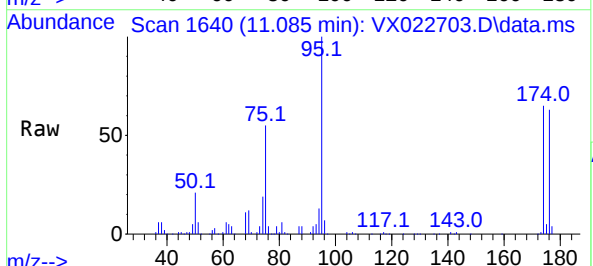
Manual Integrations
APPROVED

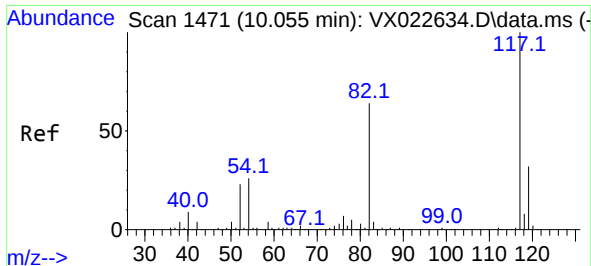
MMDadoda
6/16/2021 5:03:51 PM



#62
4-Bromofluorobenzene
Concen: 48.409 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 95 Resp: 61499
Ion Ratio Lower Upper
95 100
174 61.8 0.0 154.6
176 59.5 0.0 155.8





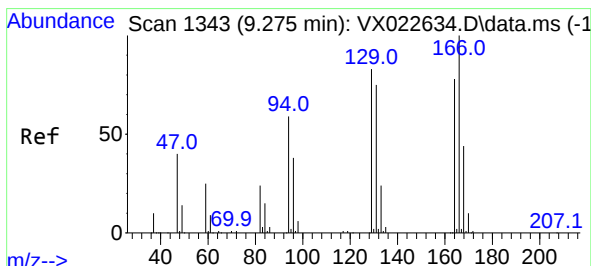
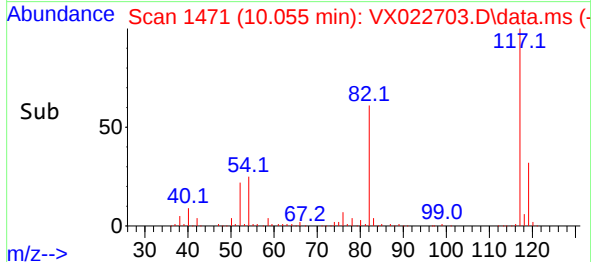
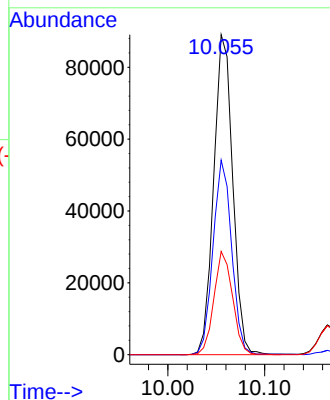
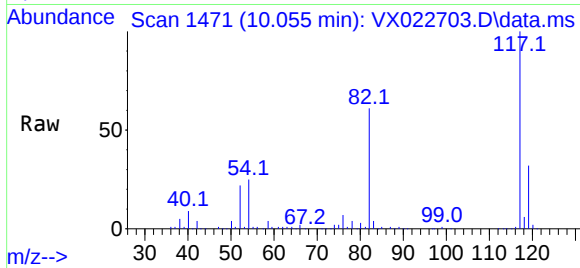
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion:117 Resp: 121499
Ion Ratio Lower Upper
117 100
82 60.8 47.4 71.2
119 32.2 26.6 39.8

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

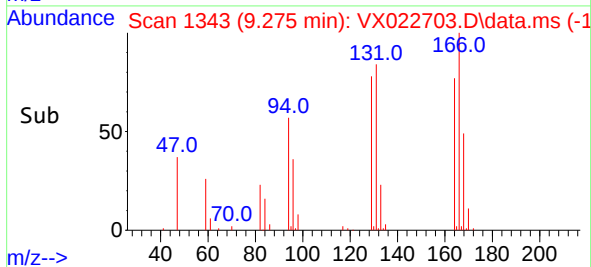
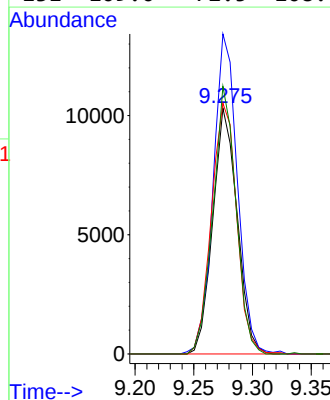
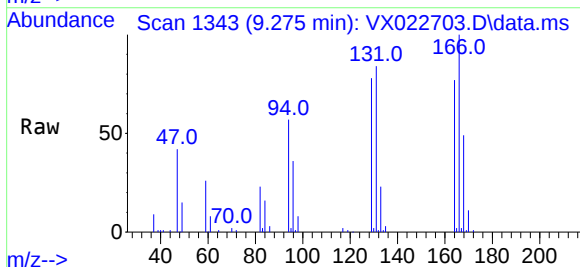
Manual Integrations
APPROVED

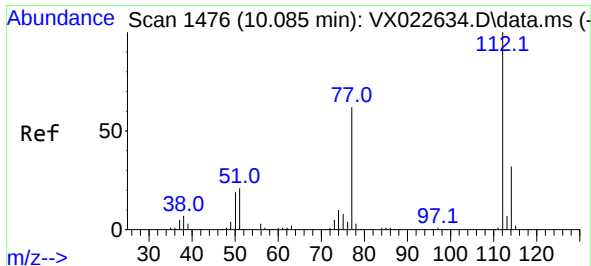
MMDadoda
6/16/2021 5:03:51 PM



#64
Tetrachloroethene
Concen: 19.356 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion:164 Resp: 14872
Ion Ratio Lower Upper
164 100
166 130.2 103.4 155.2
129 102.1 70.8 106.2
131 109.0 72.5 108.7#





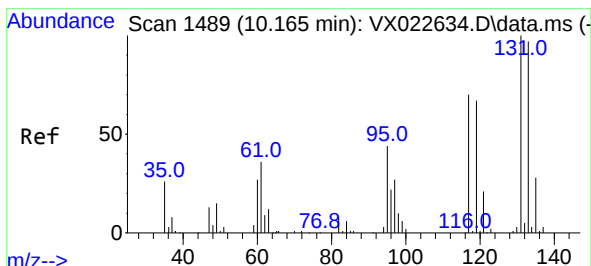
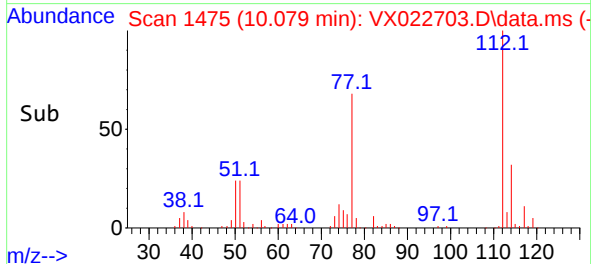
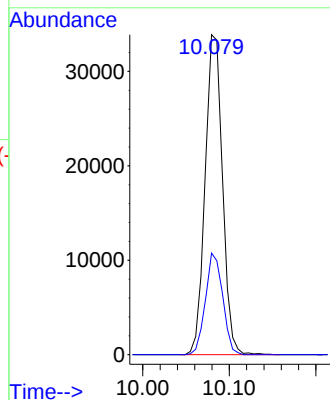
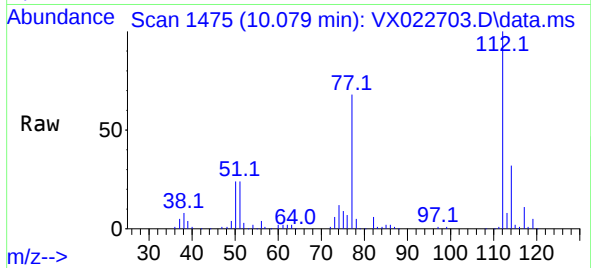
#65
Chlorobenzene
Concen: 18.689 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

Tgt Ion:112 Resp: 47325
Ion Ratio Lower Upper
112 100
114 31.8 25.8 38.6

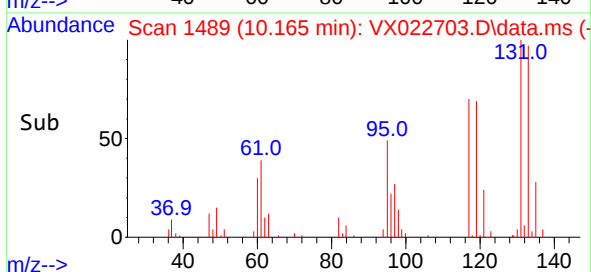
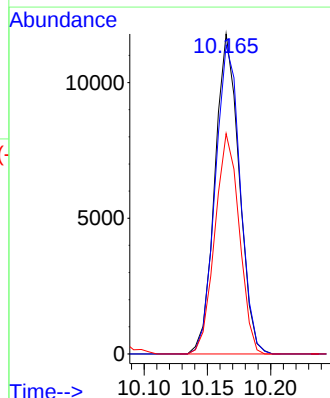
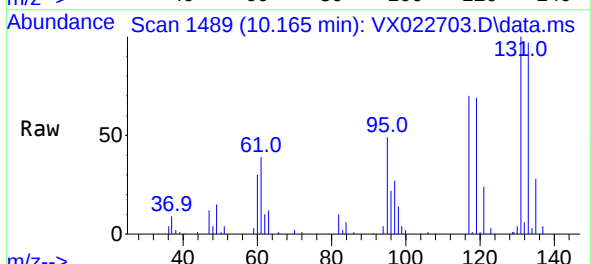
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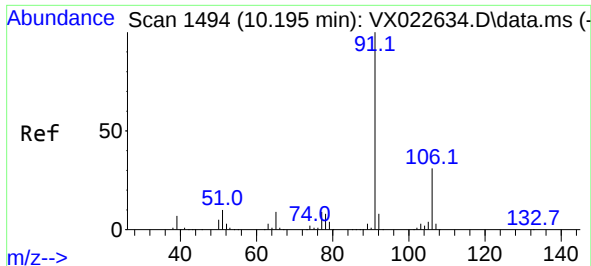
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#66
1,1,1,2-Tetrachloroethane
Concen: 18.319 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion:131 Resp: 15696
Ion Ratio Lower Upper
131 100
133 98.8 47.7 143.1
119 69.1 32.1 96.5





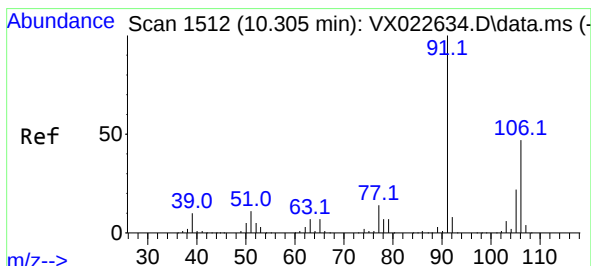
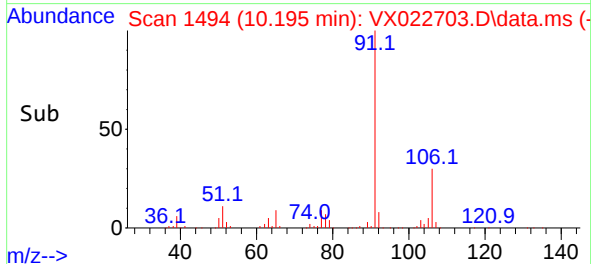
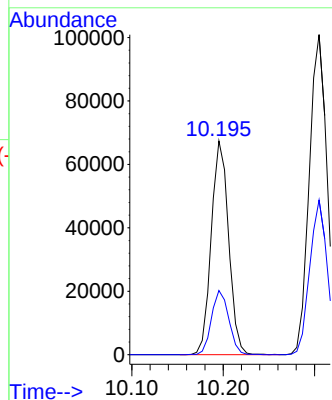
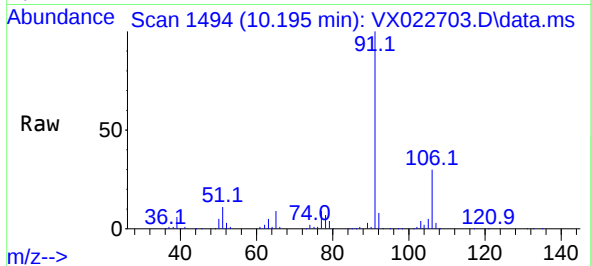
#67
Ethyl Benzene
Concen: 19.112 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 91 Resp: 89094
Ion Ratio Lower Upper
91 100
106 30.0 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

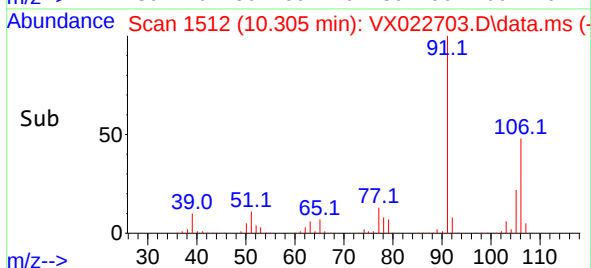
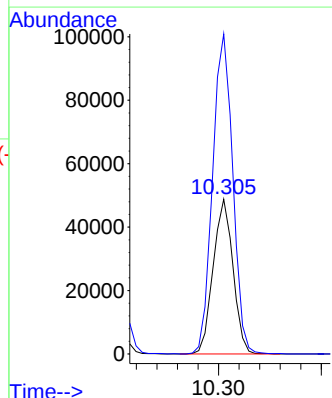
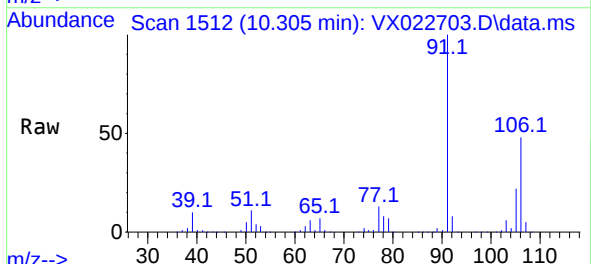
Manual Integrations
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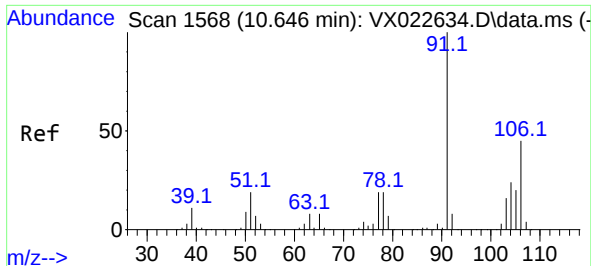
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#68
m/p-Xylenes
Concen: 38.618 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 106 Resp: 65207
Ion Ratio Lower Upper
106 100
91 210.5 162.8 244.2





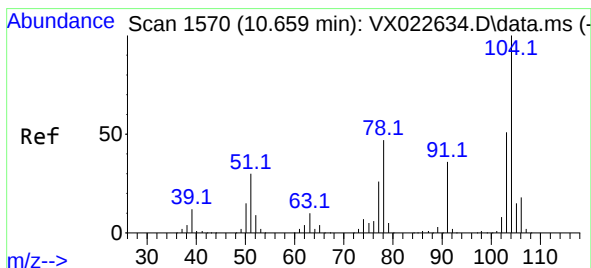
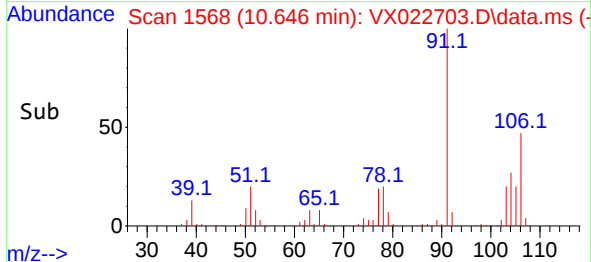
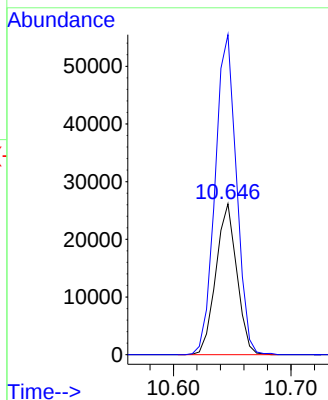
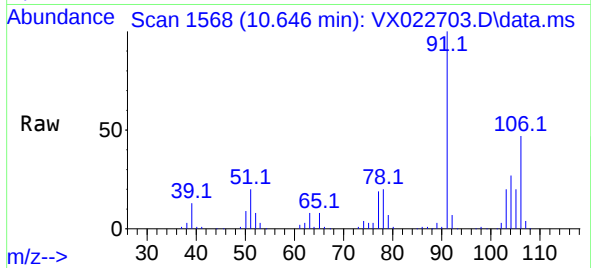
#69
o-Xylene
Concen: 19.835 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion:106 Resp: 32451
Ion Ratio Lower Upper
106 100
91 216.2 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

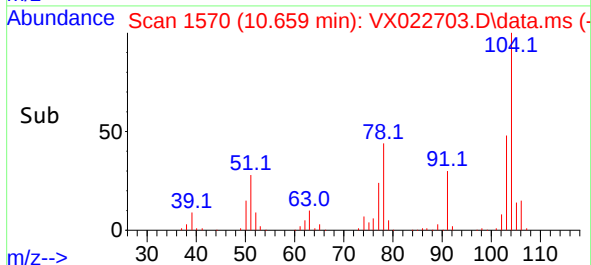
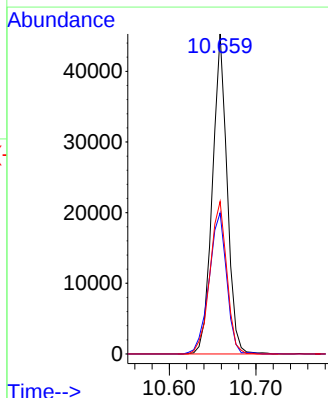
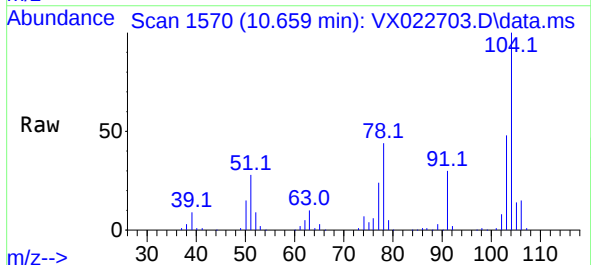
Manual Integrations
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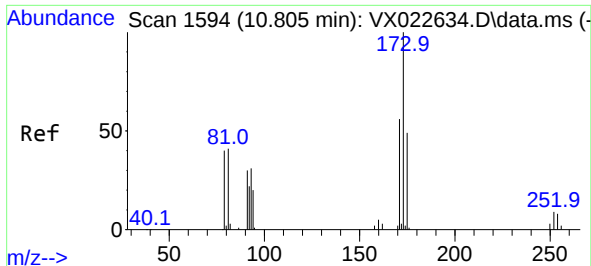
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#70
Styrene
Concen: 18.643 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion:104 Resp: 53490
Ion Ratio Lower Upper
104 100
78 52.5 40.0 60.0
103 54.3 43.4 65.0





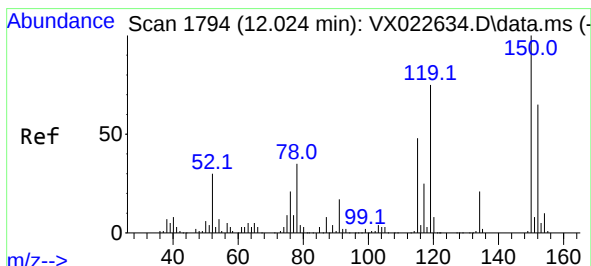
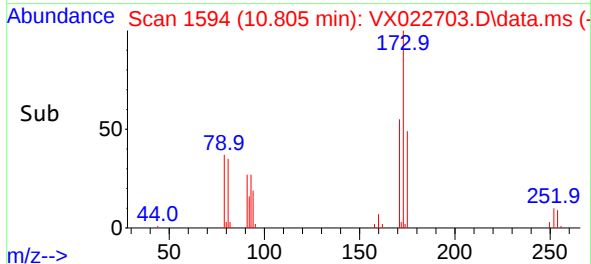
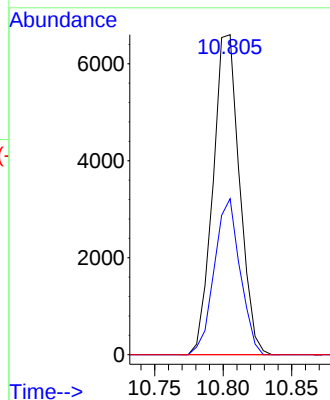
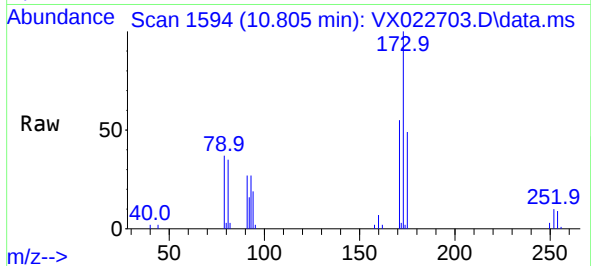
#71
Bromoform
Concen: 18.156 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion:173 Resp: 8908
Ion Ratio Lower Upper
173 100
175 47.3 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

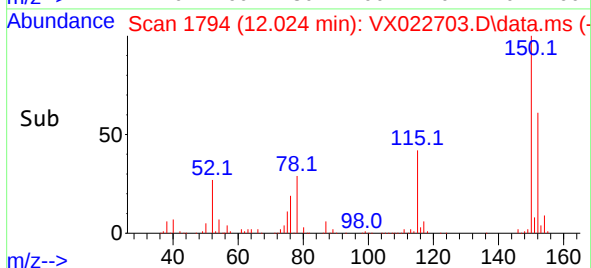
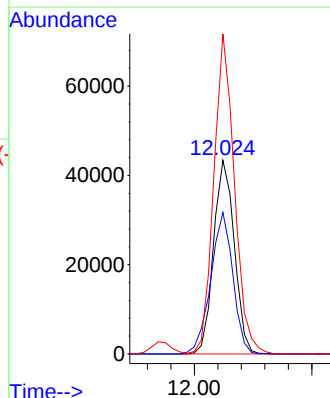
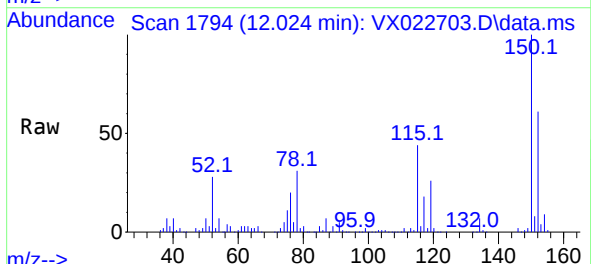
Manual Integrations
APPROVED

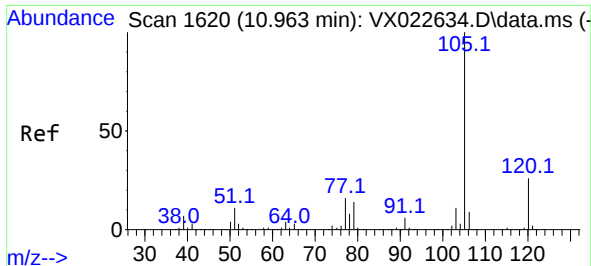
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion:152 Resp: 53259
Ion Ratio Lower Upper
152 100
115 77.8 41.1 123.3
150 164.4 0.0 349.0





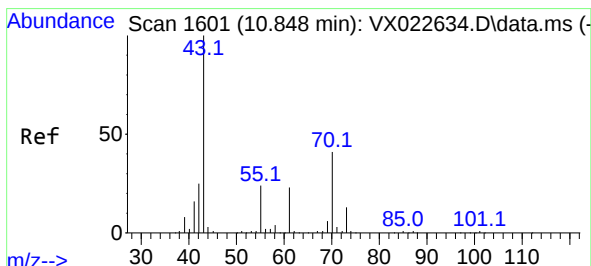
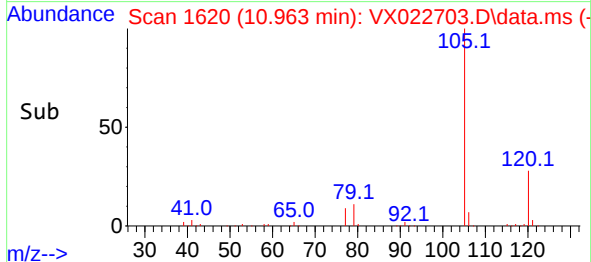
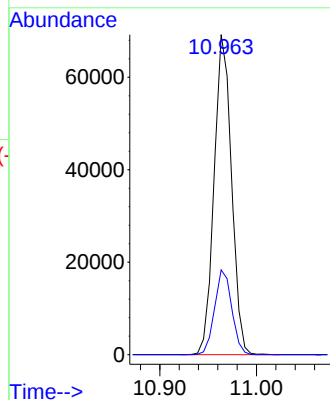
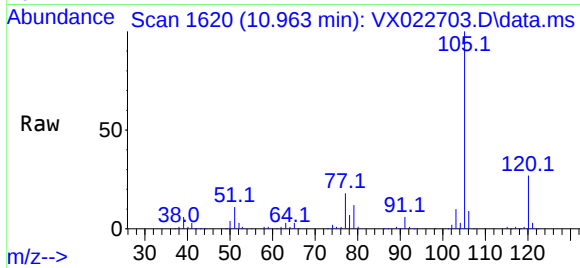
#73
Isopropylbenzene
Concen: 19.770 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 105 Resp: 86459
Ion Ratio Lower Upper
105 100
120 26.1 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

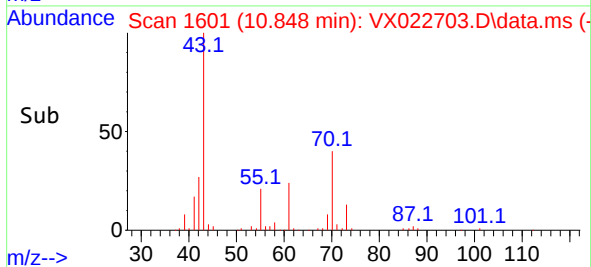
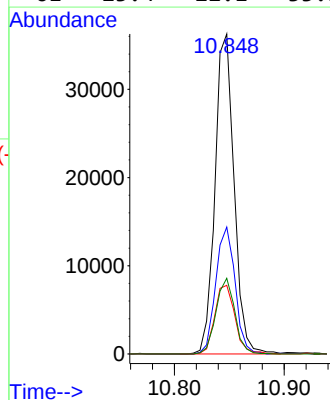
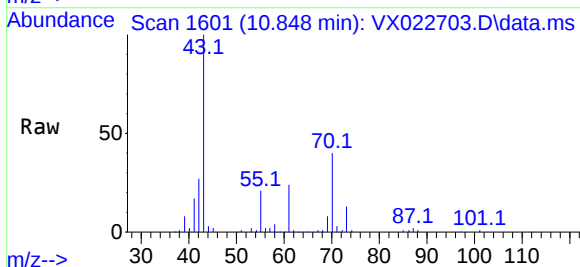
Manual Integrations
APPROVED

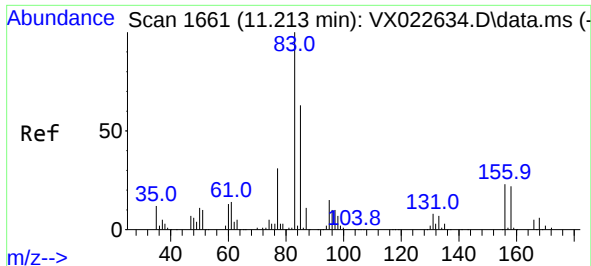
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#74
N-ethyl acetate
Concen: 18.681 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 43 Resp: 43935
Ion Ratio Lower Upper
43 100
70 40.3 39.0 58.6
55 22.8 21.5 32.3
61 23.4 22.1 33.1





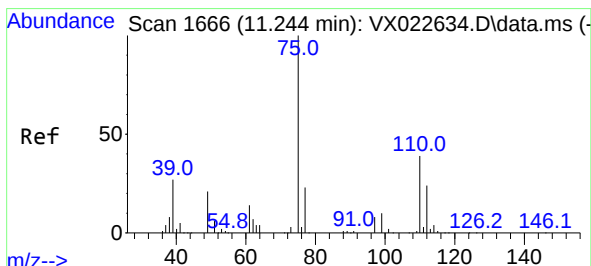
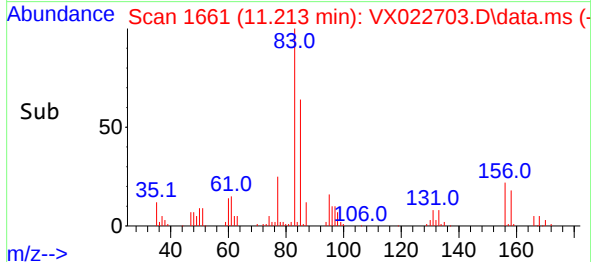
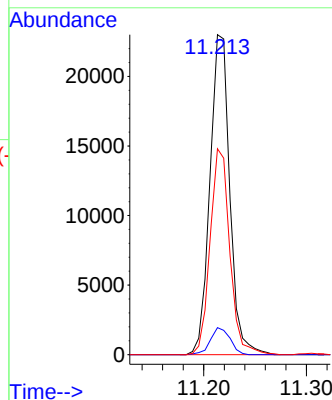
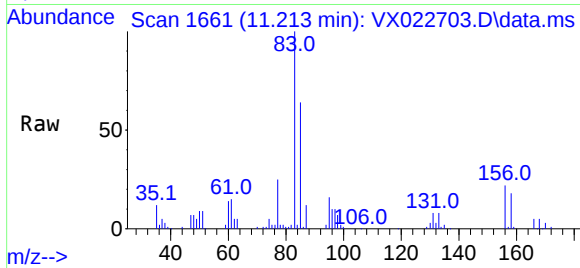
#75
1,1,2,2-Tetrachloroethane
Concen: 19.822 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 83 Resp: 30832
Ion Ratio Lower Upper
83 100
131 8.3 5.1 15.2
85 63.9 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

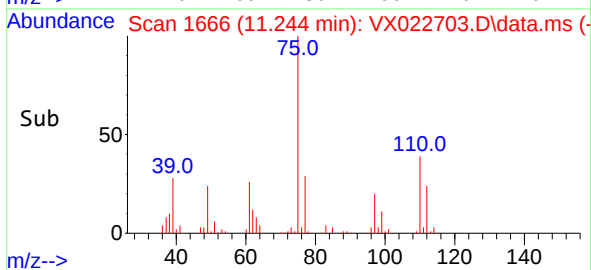
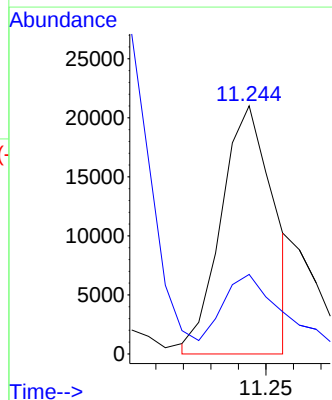
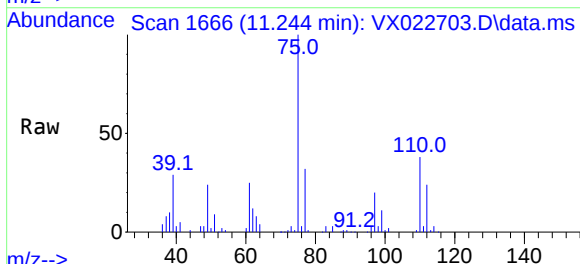
Manual Integrations
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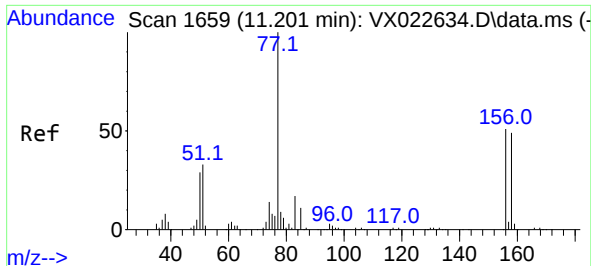
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6/16/2021 5:03:51 PM



#76
1,2,3-Trichloropropane
Concen: 19.630 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 75 Resp: 27720
Ion Ratio Lower Upper
75 100
77 39.1 19.1 57.5





#77
Bromobenzene
Concen: 19.323 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

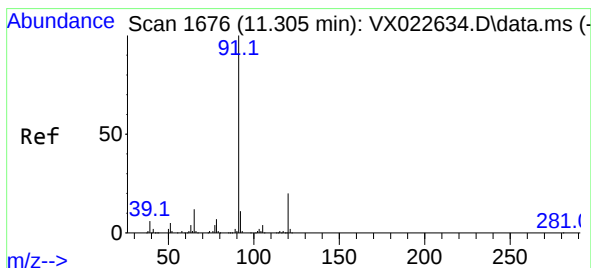
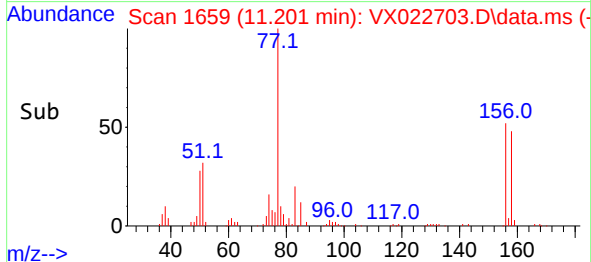
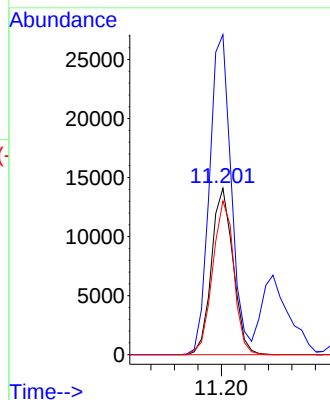
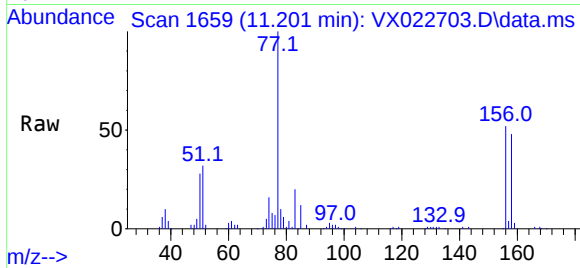
Tgt Ion: 156 Resp: 18052

Ion	Ratio	Lower	Upper
156	100		
77	193.8	82.8	248.6
158	90.8	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

Manual Integrations
APPROVED

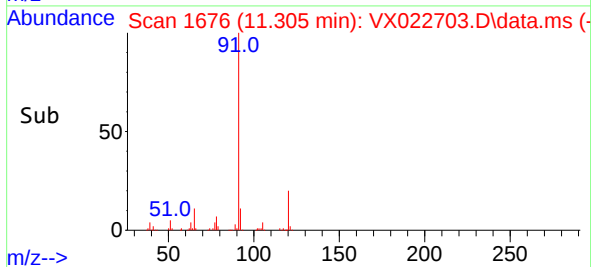
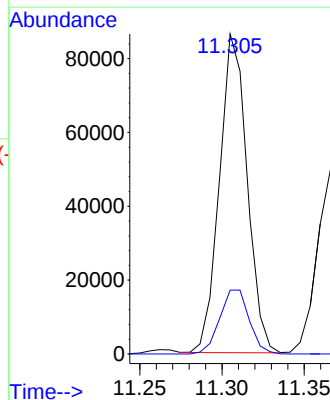
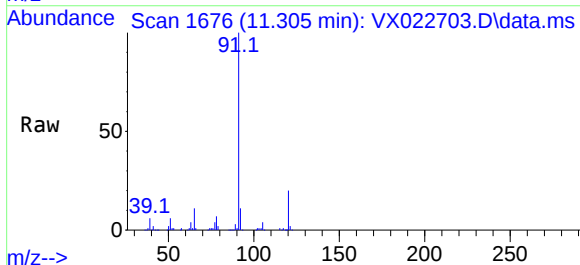
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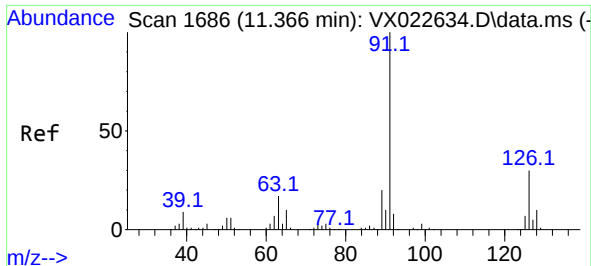


#78
n-propylbenzene
Concen: 19.135 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 91 Resp: 101074

Ion	Ratio	Lower	Upper
91	100		
120	21.4	11.5	34.5





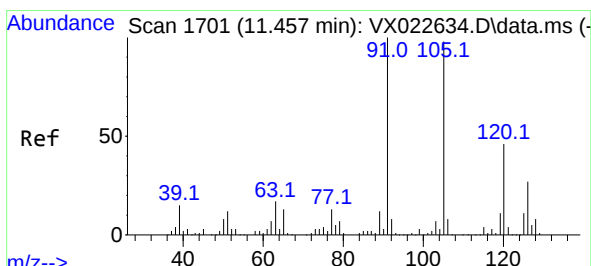
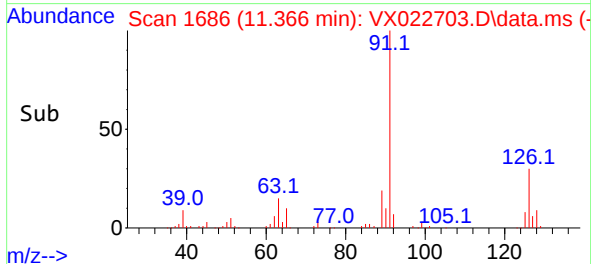
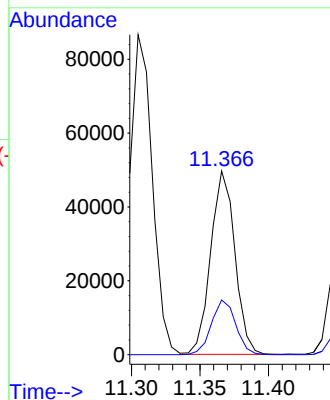
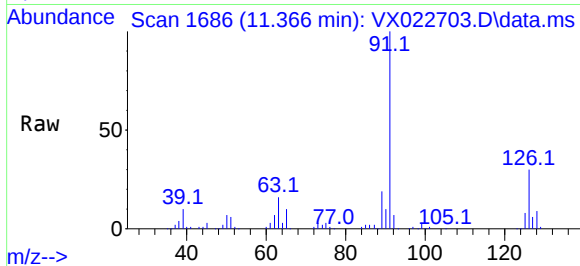
#79
2-Chlorotoluene
Concen: 19.096 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

Tgt Ion: 91 Resp: 61035
Ion Ratio Lower Upper
91 100
126 29.9 16.6 49.8

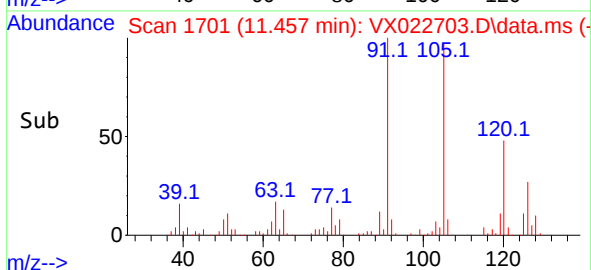
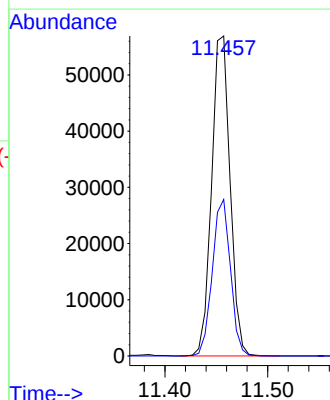
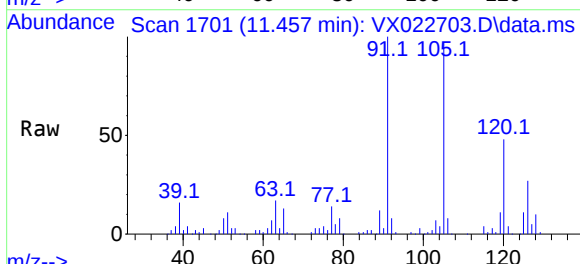
Manual Integrations
APPROVED

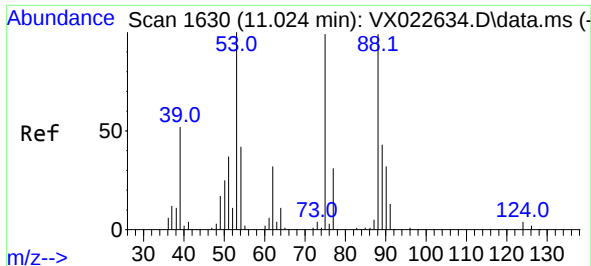
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#80
1,3,5-Trimethylbenzene
Concen: 19.493 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

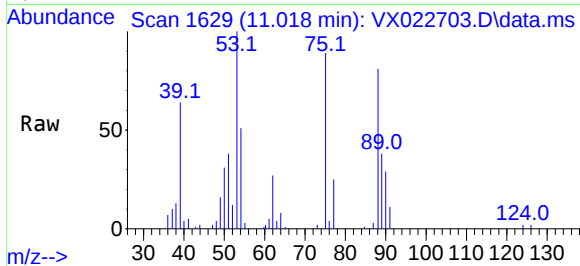
Tgt Ion: 105 Resp: 71008
Ion Ratio Lower Upper
105 100
120 47.9 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 19.360 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

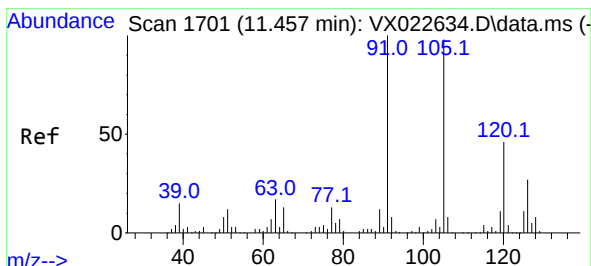
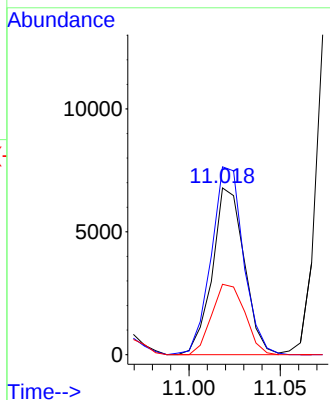
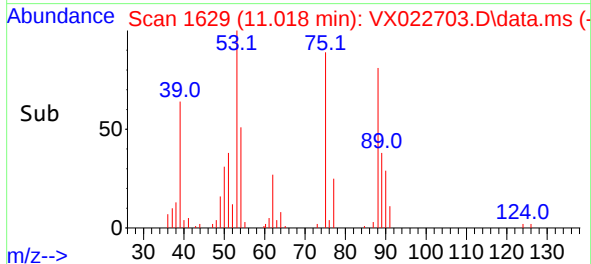
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01



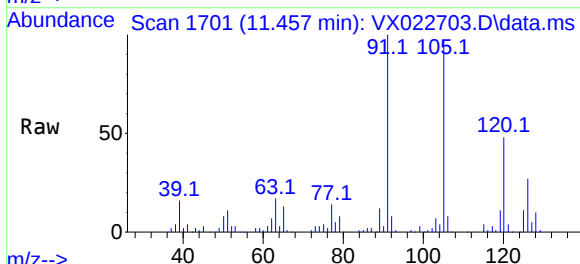
Tgt Ion: 75 Resp: 8283
Ion Ratio Lower Upper
75 100
53 113.6 74.5 111.7#
89 43.7 37.9 56.9

Manual Integrations
APPROVED

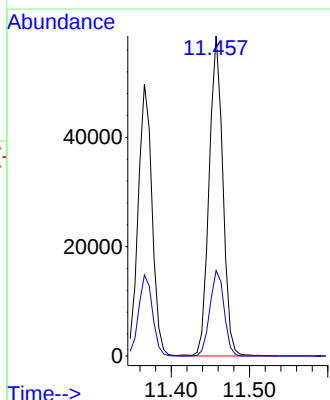
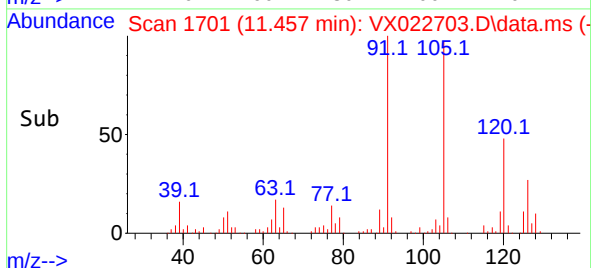
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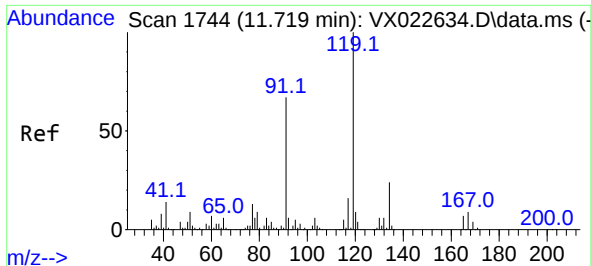


#82
4-Chlorotoluene
Concen: 19.417 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57



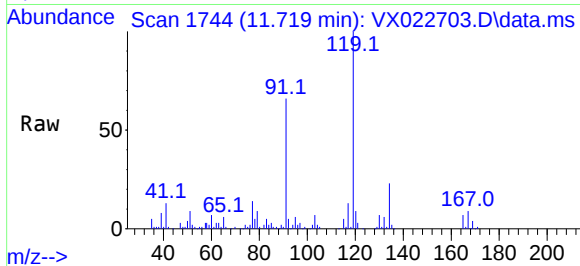
Tgt Ion: 91 Resp: 71020
Ion Ratio Lower Upper
91 100
126 27.5 14.9 44.5





#83
tert-Butylbenzene
Concen: 19.395 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

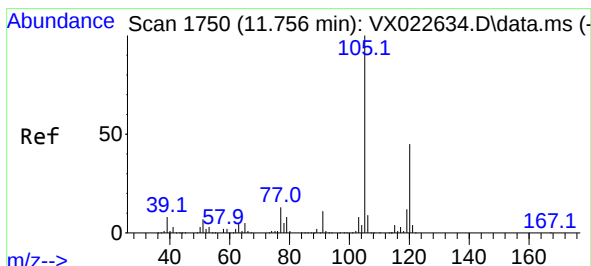
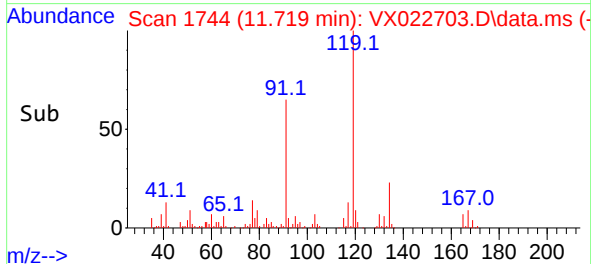
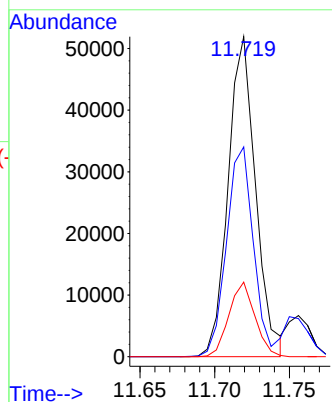
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01



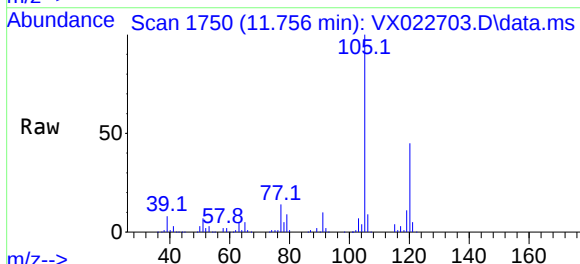
Tgt Ion:119 Resp: 66357
Ion Ratio Lower Upper
119 100
91 63.7 27.9 83.7
134 22.1 11.3 33.9

Manual Integrations
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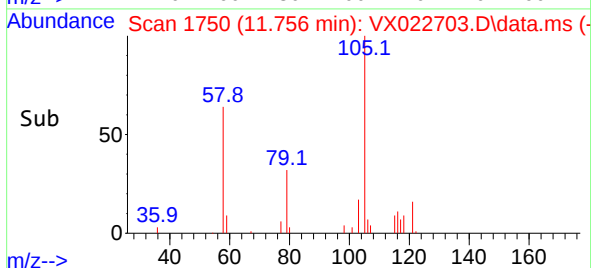
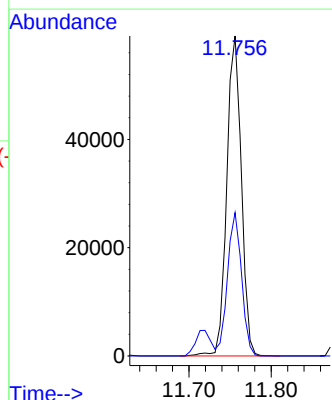
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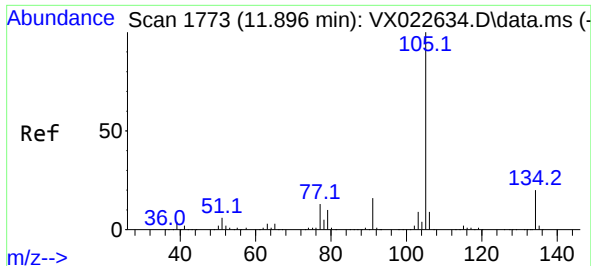


#84
1,2,4-Trimethylbenzene
Concen: 19.732 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57



Tgt Ion:105 Resp: 72908
Ion Ratio Lower Upper
105 100
120 43.5 22.4 67.3





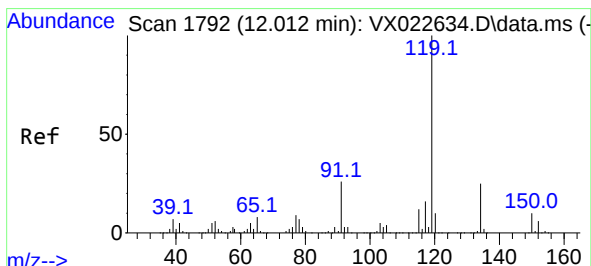
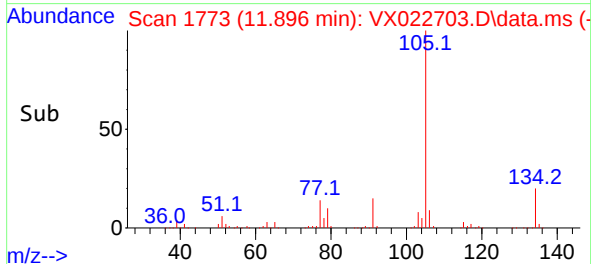
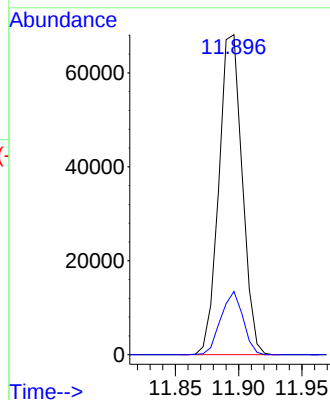
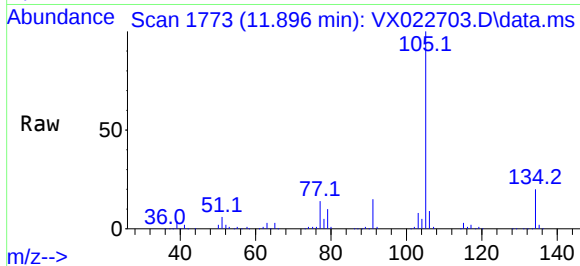
#85
 sec-Butylbenzene
 Concen: 19.567 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022703.D
 Acq: 15 Jun 2021 16:57

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0615WBSD01

Tgt Ion:105 Resp: 87440
 Ion Ratio Lower Upper
 105 100
 134 18.8 10.0 29.8

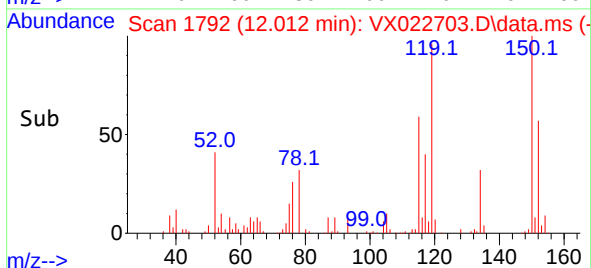
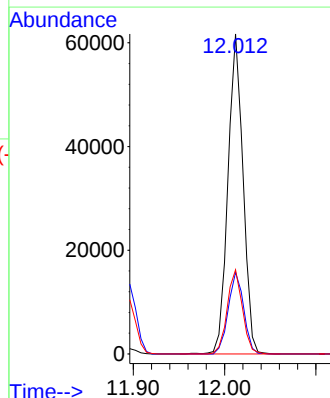
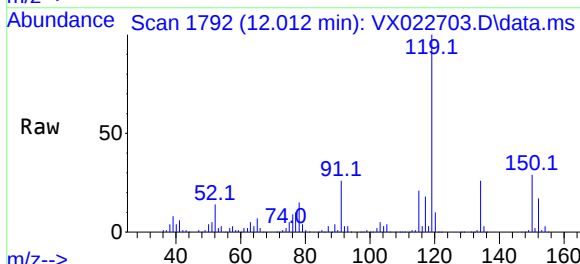
Manual Integrations
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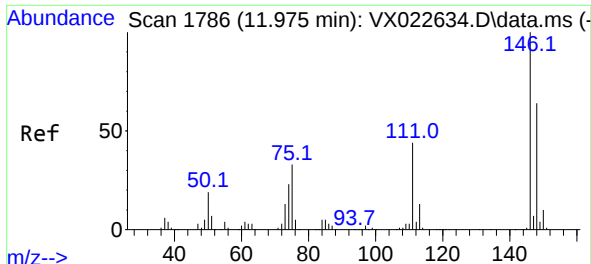
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#86
 p-Isopropyltoluene
 Concen: 19.233 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX022703.D
 Acq: 15 Jun 2021 16:57

Tgt Ion:119 Resp: 70954
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.9 38.7
 91 26.5 11.7 35.0





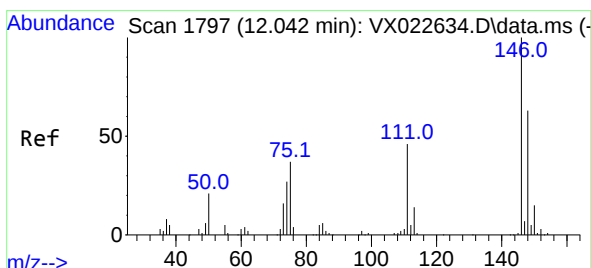
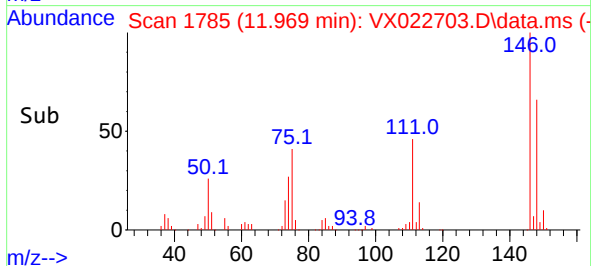
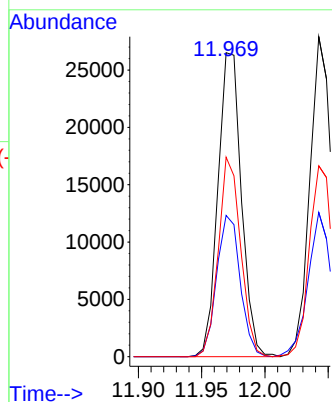
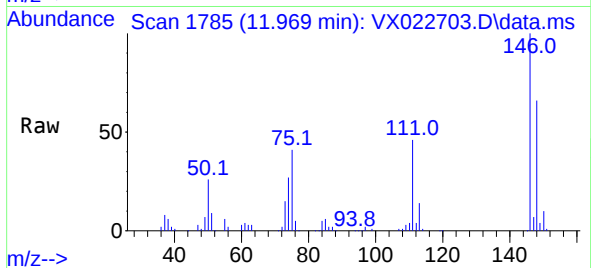
#87
1,3-Dichlorobenzene
Concen: 19.299 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion:146 Resp: 34220
Ion Ratio Lower Upper
146 100
111 46.6 20.2 60.5
148 62.2 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

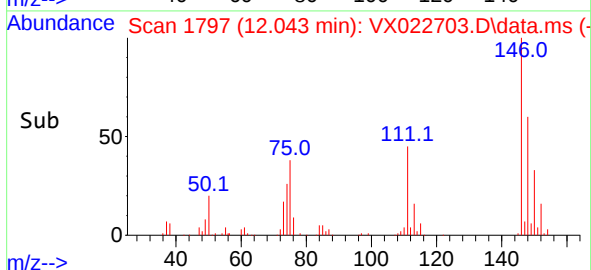
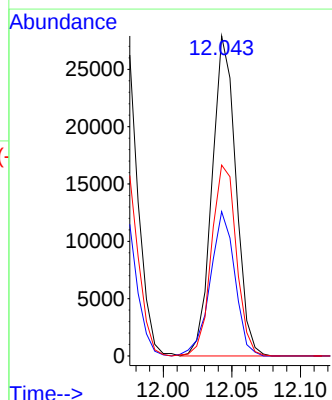
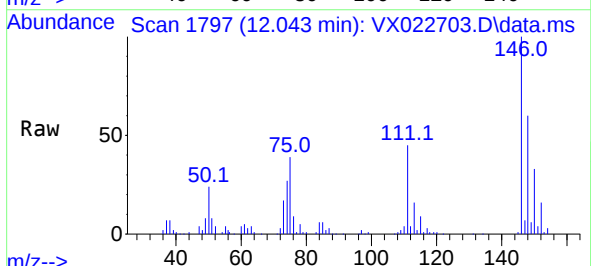
Manual Integrations
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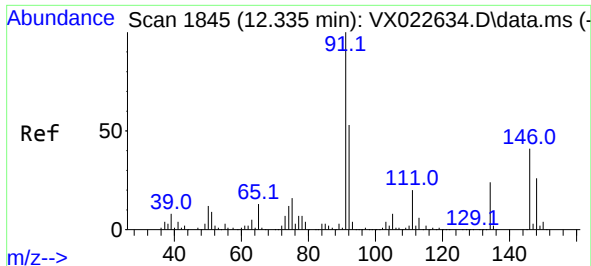
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#88
1,4-Dichlorobenzene
Concen: 18.514 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion:146 Resp: 33794
Ion Ratio Lower Upper
146 100
111 46.6 19.6 58.8
148 62.3 31.6 95.0





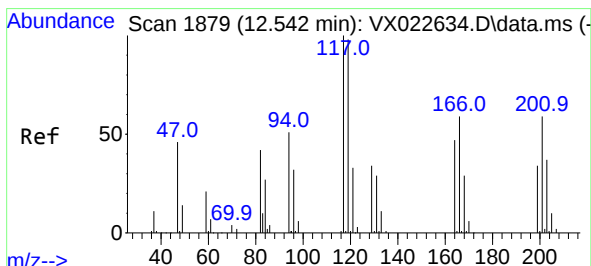
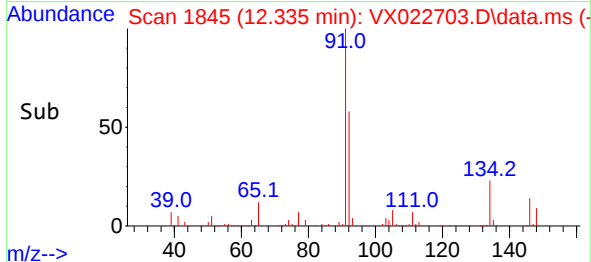
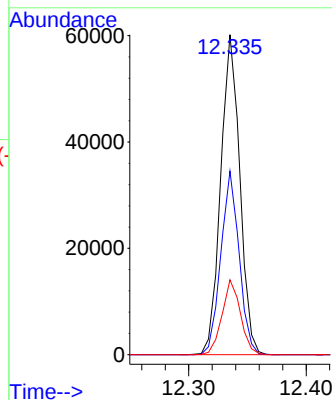
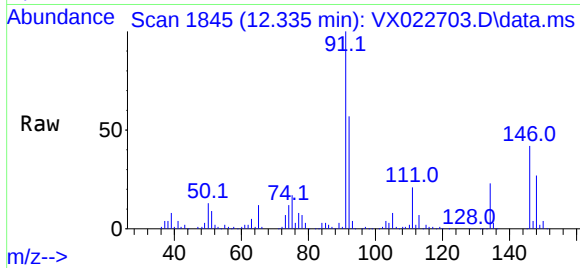
#89
n-Butylbenzene
Concen: 19.274 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 91 Resp: 68074
Ion Ratio Lower Upper
91 100
92 54.8 27.4 82.0
134 22.6 13.2 39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

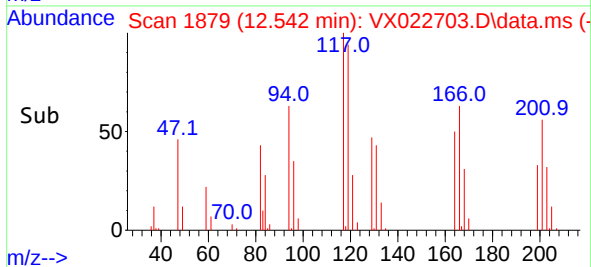
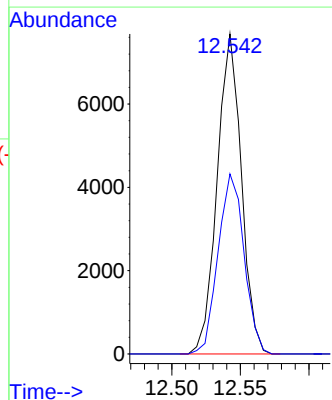
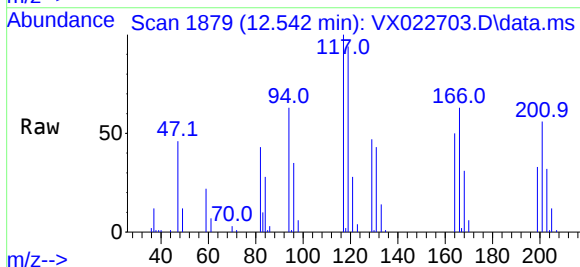
Manual Integrations
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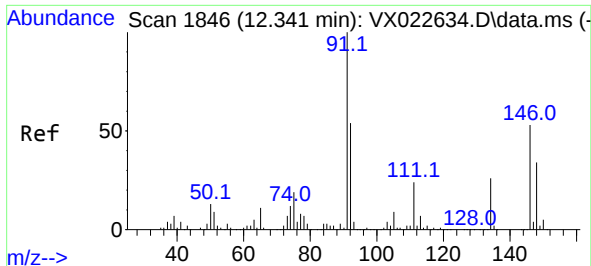
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#90
Hexachloroethane
Concen: 17.936 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 117 Resp: 9439
Ion Ratio Lower Upper
117 100
201 60.3 40.4 121.2





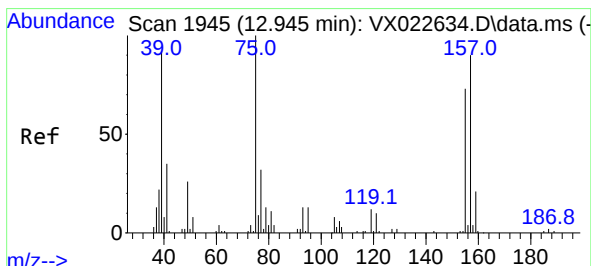
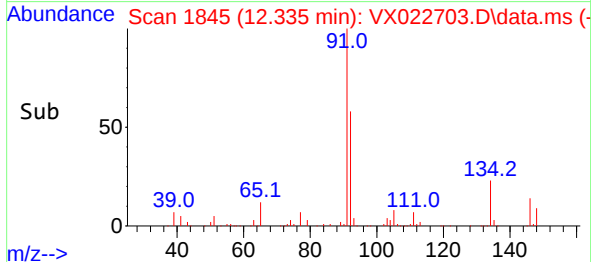
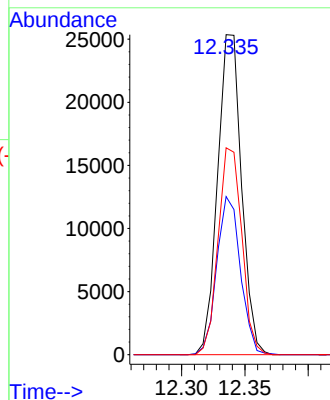
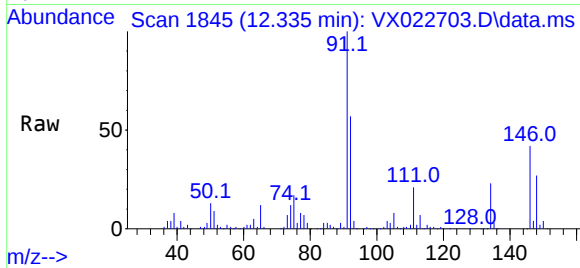
#91
1,2-Dichlorobenzene
Concen: 19.342 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion: 146 Resp: 33420
Ion Ratio Lower Upper
146 100
111 48.7 20.8 62.2
148 63.9 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

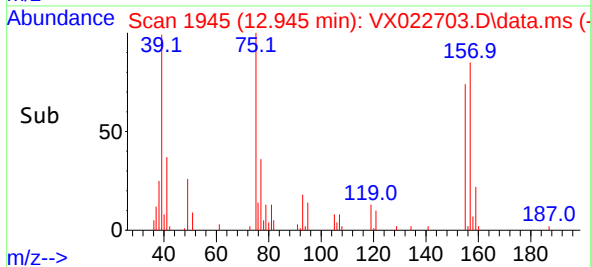
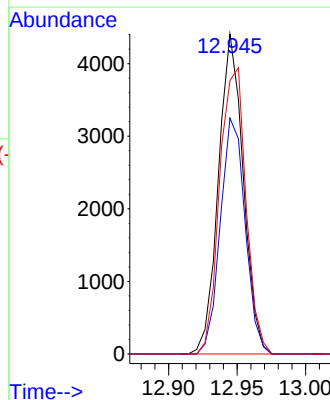
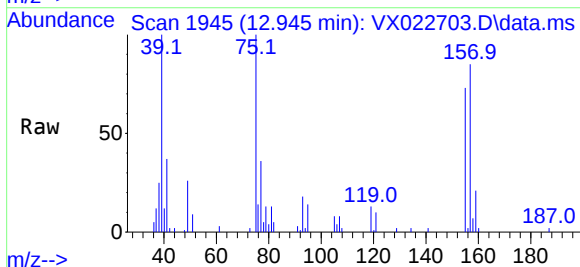
Manual Integrations
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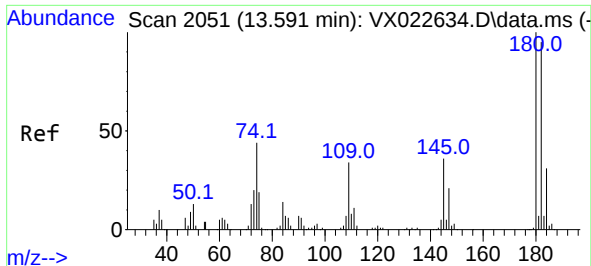
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#92
1,2-Dibromo-3-Chloropropane
Concen: 17.857 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

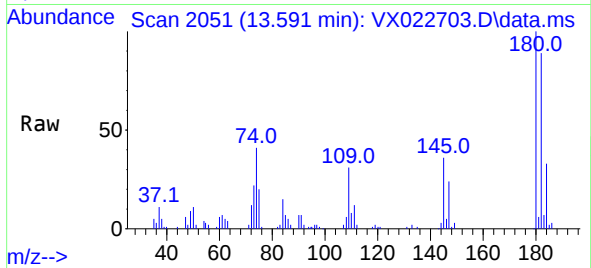
Tgt Ion: 75 Resp: 5543
Ion Ratio Lower Upper
75 100
155 73.6 45.3 135.9
157 94.7 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 18.397 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

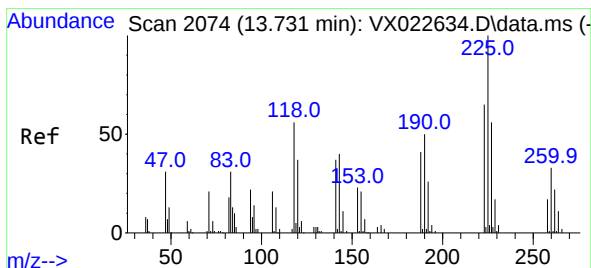
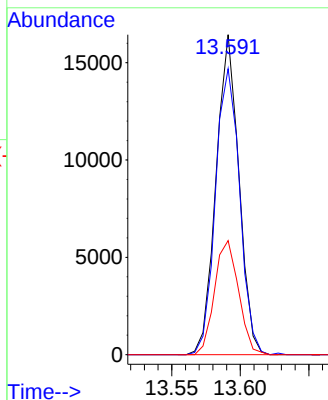
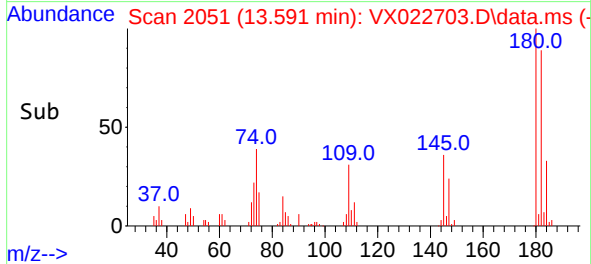
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01



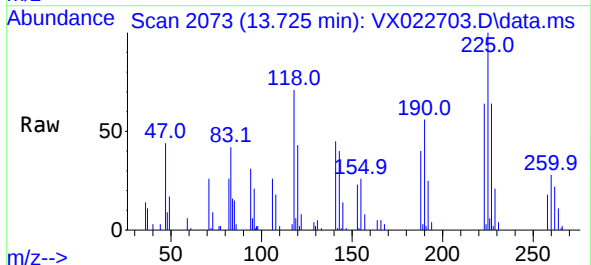
Tgt Ion:180 Resp: 19070
Ion Ratio Lower Upper
180 100
182 94.5 47.7 143.1
145 37.4 15.0 45.0

Manual Integrations
APPROVED

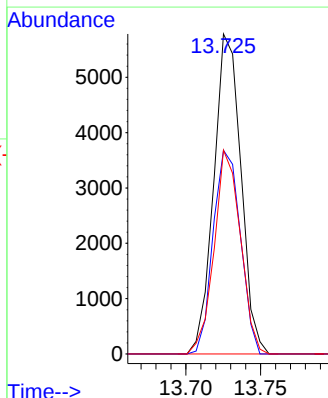
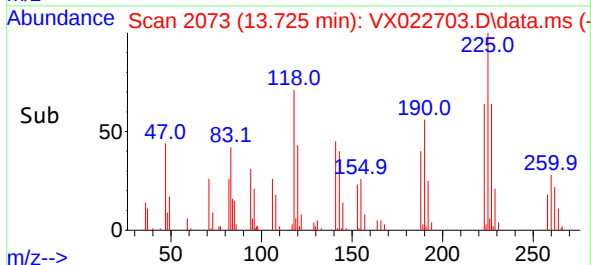
MMDadoda
6/16/2021 5:03:51 PM

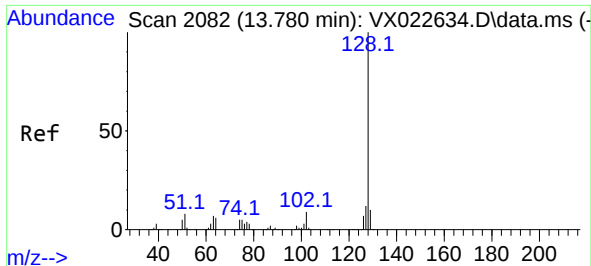


#94
Hexachlorobutadiene
Concen: 19.657 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57



Tgt Ion:225 Resp: 7307
Ion Ratio Lower Upper
225 100
223 63.6 31.1 93.2
227 61.6 31.6 95.0





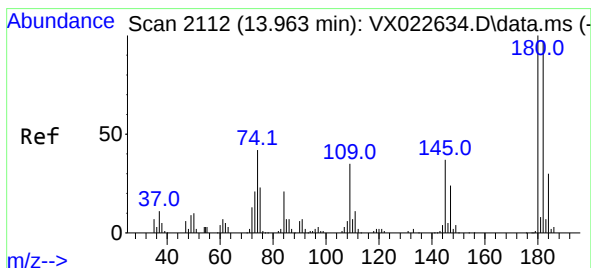
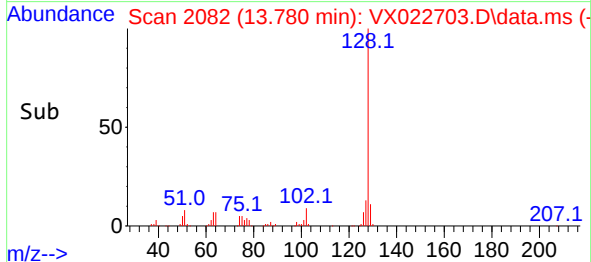
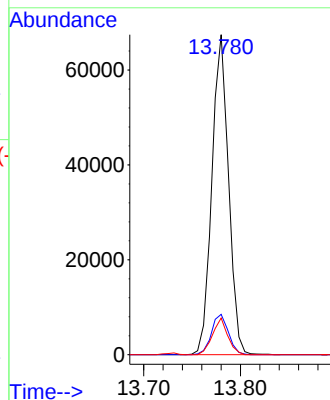
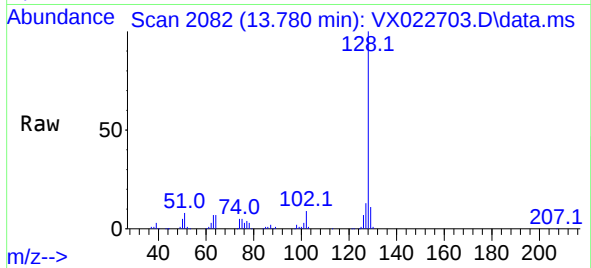
#95
Naphthalene
Concen: 18.765 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion:	128	Resp:	80642
Ion Ratio	Lower	Upper	
128	100		
127	12.9	10.3	15.5
129	10.5	8.8	13.2

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBSD01

Manual Integrations
APPROVED

MMDadoda
6/16/2021 5:03:51 PM



#96
1,2,3-Trichlorobenzene
Concen: 20.353 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022703.D
Acq: 15 Jun 2021 16:57

Tgt Ion:	180	Resp:	20567
Ion Ratio	Lower	Upper	
180	100		
182	91.6	47.6	142.9
145	36.2	16.1	48.3

