

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX063021\
 Data File : VX023026.D
 Acq On : 30 Jun 2021 12:12
 Operator : JC/MD
 Sample : VX0630WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0630WBSD01

Manual Integrations
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Quant Time: Jul 01 03:25:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	66651	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	131481	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	117568	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	49865	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	61151	50.556	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 101.120%	
35) Dibromofluoromethane	5.391	113	42024	50.332	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 100.660%	
50) Toluene-d8	8.653	98	156026	47.681	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 95.360%	
62) 4-Bromofluorobenzene	11.085	95	58510	47.910	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 95.820%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	15908	16.917	ug/l	98
3) Chloromethane	1.295	50	17582	17.027	ug/l	99
4) Vinyl Chloride	1.374	62	17140	17.988	ug/l	93
5) Bromomethane	1.599	94	9309	17.734	ug/l	100
6) Chloroethane	1.685	64	10567	17.944	ug/l	95
7) Trichlorofluoromethane	1.886	101	25412	18.358	ug/l	99
8) Diethyl Ether	2.136	74	10397	19.460	ug/l	84
9) 1,1,2-Trichlorotrifluo...	2.331	101	16780	19.362	ug/l	90
10) Methyl Iodide	2.453	142	15529	17.624	ug/l	91
11) Tert butyl alcohol	2.977	59	26819	106.386	ug/l	99
12) 1,1-Dichloroethene	2.319	96	15654	18.104	ug/l	91
13) Acrolein	2.240	56	13391	85.408	ug/l	99
14) Allyl chloride	2.666	41	30970	18.852	ug/l #	92
15) Acrylonitrile	3.069	53	56836	98.625	ug/l	95
16) Acetone	2.386	43	51424	95.898	ug/l	93
17) Carbon Disulfide	2.514	76	33473	16.724	ug/l	99
18) Methyl Acetate	2.709	43	26491	20.074	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	61817	19.936	ug/l	99
20) Methylene Chloride	2.788	84	19777	18.829	ug/l	85
21) trans-1,2-Dichloroethene	3.099	96	17240	17.972	ug/l	98
22) Diisopropyl ether	3.770	45	67413	19.728	ug/l #	95
23) Vinyl Acetate	3.727	43	291964	101.853	ug/l	95
24) 1,1-Dichloroethane	3.611	63	34159	18.712	ug/l	96
25) 2-Butanone	4.568	43	82081	98.432	ug/l	93
26) 2,2-Dichloropropane	4.483	77	25673	18.532	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	20106	18.886	ug/l	92
28) Bromochloromethane	4.904	49	17766	20.657	ug/l #	74
29) Tetrahydrofuran	5.019	42	54012	100.699	ug/l	88
30) Chloroform	5.105	83	34029	18.532	ug/l	91
31) Cyclohexane	5.483	56	31141	18.236	ug/l	93
32) 1,1,1-Trichloroethane	5.391	97	27376	18.556	ug/l	94
36) 1,1-Dichloropropene	5.702	75	25115	17.984	ug/l	96
37) Ethyl Acetate	4.727	43	31402	19.412	ug/l #	93
38) Carbon Tetrachloride	5.684	117	22334	19.067	ug/l	97
39) Methylcyclohexane	7.385	83	29862	18.331	ug/l	90
40) Benzene	6.044	78	75577	18.768	ug/l	100

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	17410	19.535	ug/l	91
42) 1,2-Dichloroethane	6.099	62	30478	20.571	ug/l	95
43) Isopropyl Acetate	6.349	43	53307	20.496	ug/l #	91
44) Trichloroethene	7.129	130	16878	17.673	ug/l	82
45) 1,2-Dichloropropane	7.434	63	19970	19.226	ug/l	95
46) Dibromomethane	7.586	93	13329	19.343	ug/l #	81
47) Bromodichloromethane	7.824	83	25253	19.911	ug/l #	98
48) Methyl methacrylate	7.702	41	24587	20.426	ug/l #	82
49) 1,4-Dioxane	7.665	88	9865	380.722	ug/l #	90
51) 4-Methyl-2-Pentanone	8.580	43	166485	102.852	ug/l	88
52) Toluene	8.720	92	45506	18.693	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	27109	18.826	ug/l	97
54) cis-1,3-Dichloropropene	8.373	75	29317	18.323	ug/l #	82
55) 1,1,2-Trichloroethane	9.153	97	19328	19.789	ug/l	96
56) Ethyl methacrylate	9.122	69	31785	19.295	ug/l #	75
57) 1,3-Dichloropropane	9.311	76	34225	19.277	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.245	63	82667	95.534	ug/l	92
59) 2-Hexanone	9.433	43	126308	102.856	ug/l	85
60) Dibromochloromethane	9.525	129	14568	17.766	ug/l	96
61) 1,2-Dibromoethane	9.610	107	18561	18.712	ug/l	99
64) Tetrachloroethene	9.275	164	14395	17.423	ug/l #	86
65) Chlorobenzene	10.080	112	45488	18.372	ug/l	95
66) 1,1,1,2-Tetrachloroethane	10.165	131	15365	19.203	ug/l	96
67) Ethyl Benzene	10.195	91	85683	18.793	ug/l	98
68) m/p-Xylenes	10.305	106	62774	37.076	ug/l	92
69) o-Xylene	10.647	106	30514	18.517	ug/l	89
70) Styrene	10.659	104	52871	19.330	ug/l	97
71) Bromoform	10.805	173	8161	17.514	ug/l #	98
73) Isopropylbenzene	10.964	105	83112	19.698	ug/l	99
74) N-amyl acetate	10.848	43	43377	19.520	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	11.214	83	29489	20.349	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	26851m	20.386	ug/l	
77) Bromobenzene	11.201	156	17081	19.468	ug/l	83
78) n-propylbenzene	11.305	91	99494	19.489	ug/l	97
79) 2-Chlorotoluene	11.366	91	60020	19.472	ug/l	94
80) 1,3,5-Trimethylbenzene	11.457	105	68485	19.767	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.025	75	6960	18.927	ug/l #	73
82) 4-Chlorotoluene	11.457	91	69165	19.416	ug/l	94
83) tert-Butylbenzene	11.720	119	62304	19.042	ug/l	88
84) 1,2,4-Trimethylbenzene	11.756	105	69159	19.833	ug/l	96
85) sec-Butylbenzene	11.896	105	85552	19.389	ug/l	97
86) p-Isopropyltoluene	12.012	119	67954	19.381	ug/l	96
87) 1,3-Dichlorobenzene	11.969	146	32564	19.237	ug/l	96
88) 1,4-Dichlorobenzene	12.043	146	32556	18.393	ug/l	94
89) n-Butylbenzene	12.335	91	63631	19.087	ug/l	97
90) Hexachloroethane	12.543	117	9684	17.535	ug/l	67
91) 1,2-Dichlorobenzene	12.335	146	32203	19.492	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5446	18.620	ug/l	72
93) 1,2,4-Trichlorobenzene	13.591	180	17247	18.822	ug/l	96
94) Hexachlorobutadiene	13.725	225	6652	18.527	ug/l	96
95) Naphthalene	13.780	128	70097	18.504	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	17690	19.167	ug/l	97

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ClientSampleId :
VX0630WBSD01

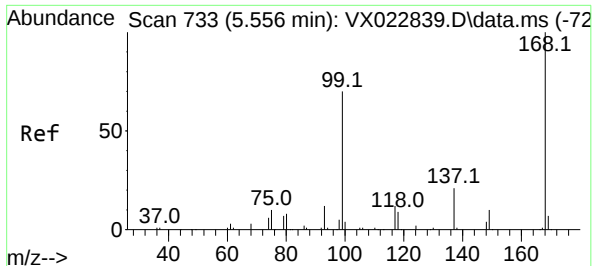
Manual Integrations
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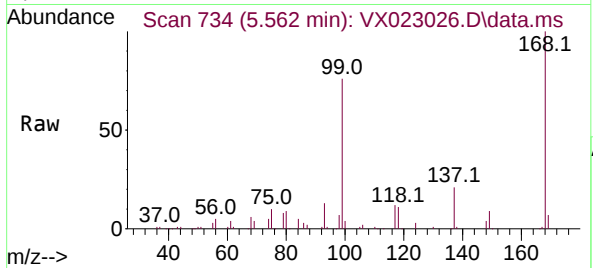
Quant Time: Jul 01 03:25:17 2021
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Quant Title : SW846 8260
QLast Update : Wed Jun 23 19:12:26 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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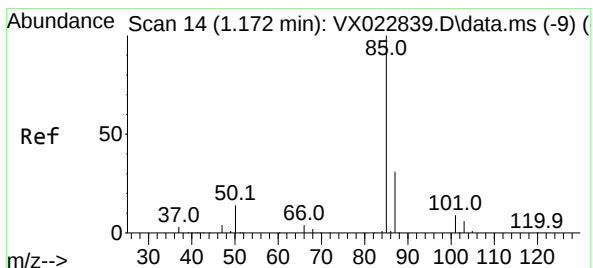
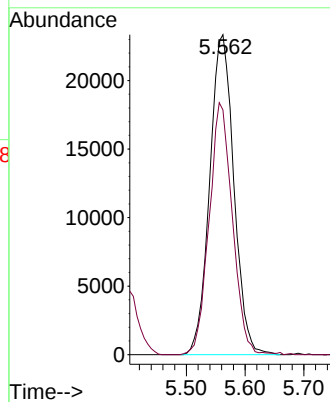
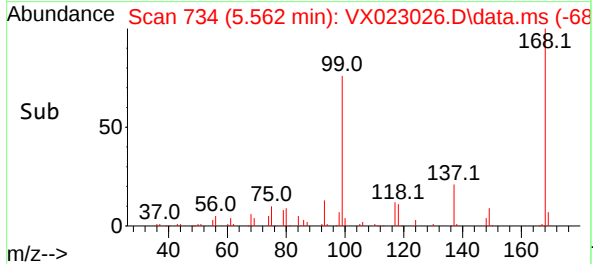
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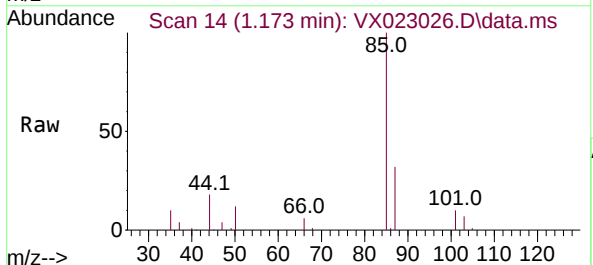
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12



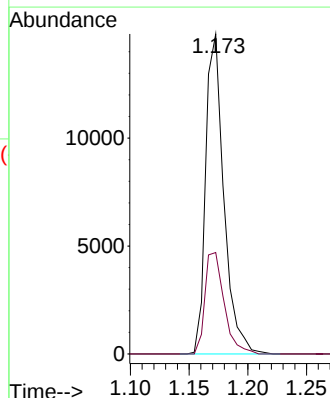
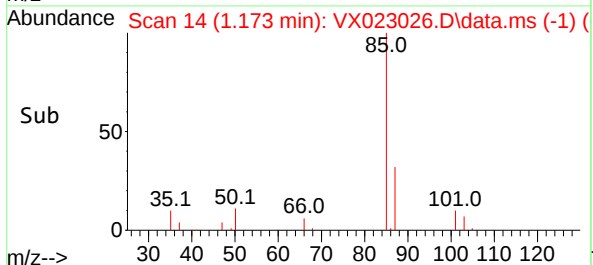
Tgt Ion:168 Resp: 66651
Ion Ratio Lower Upper
168 100
99 76.5 45.8 68.6#



#2
Dichlorodifluoromethane
Concen: 16.917 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.001 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12



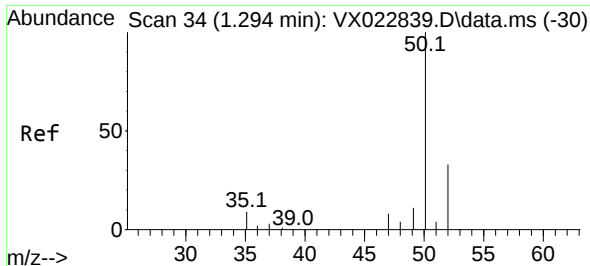
Tgt Ion: 85 Resp: 15908
Ion Ratio Lower Upper
85 100
87 31.7 16.4 49.2



Instrument :
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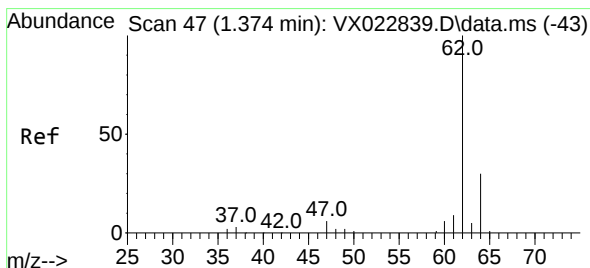
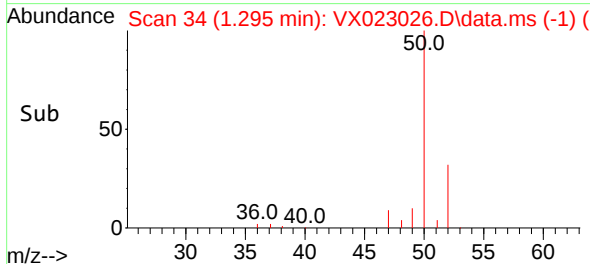
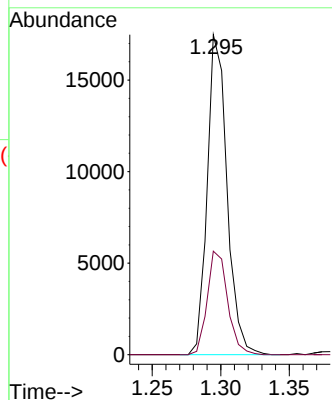
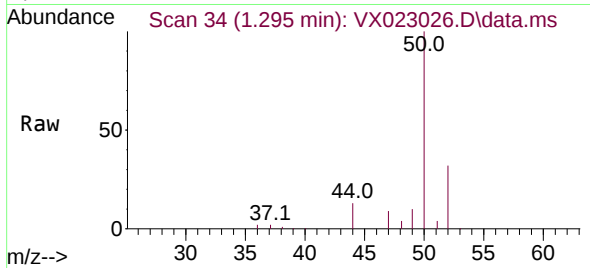
#3
Chloromethane
Concen: 17.027 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion: 50 Resp: 17582
Ion Ratio Lower Upper
50 100
52 32.4 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
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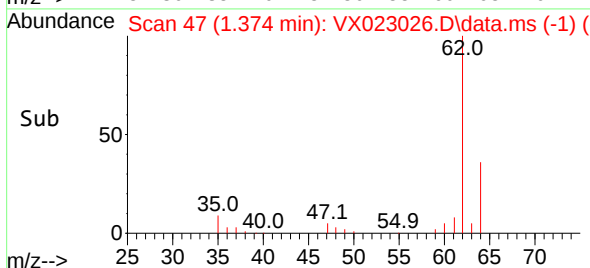
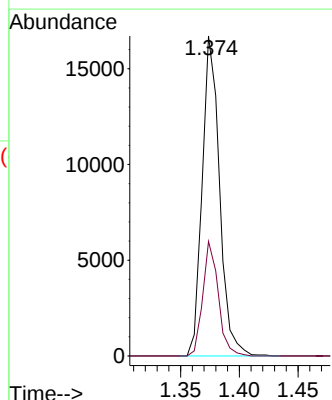
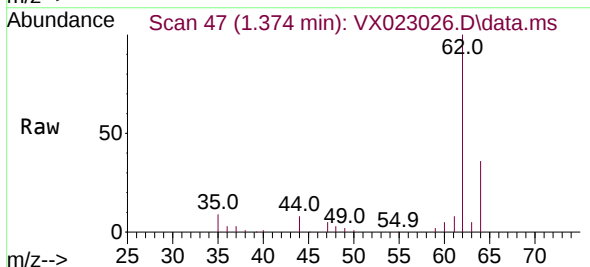
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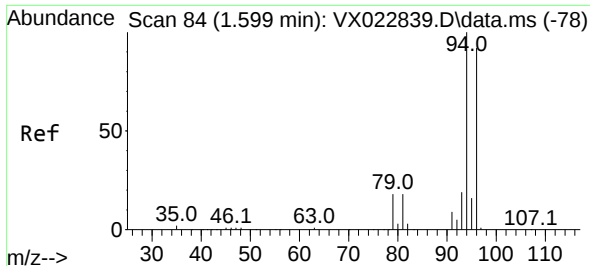
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#4
Vinyl Chloride
Concen: 17.988 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion: 62 Resp: 17140
Ion Ratio Lower Upper
62 100
64 35.8 25.7 38.5





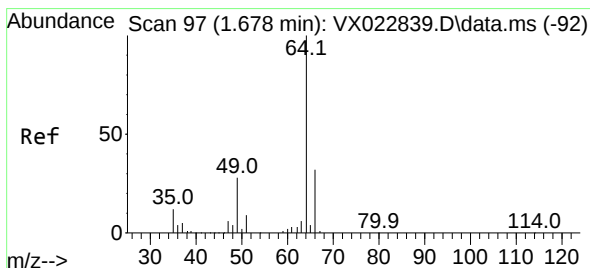
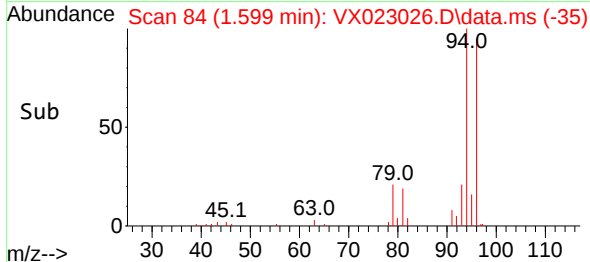
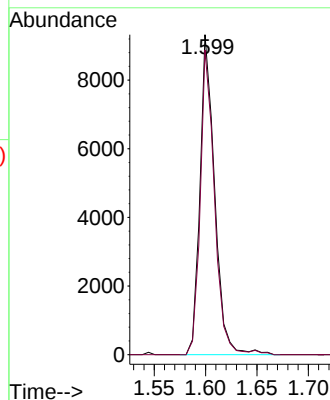
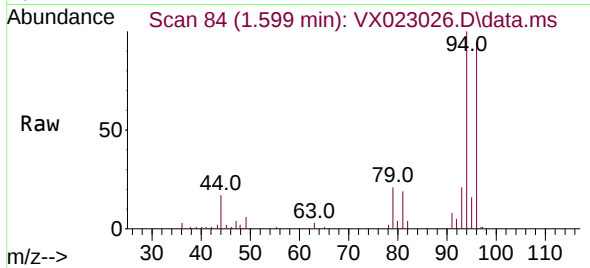
#5
Bromomethane
Concen: 17.734 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion: 94 Resp: 9309
Ion Ratio Lower Upper
94 100
96 95.2 76.4 114.6

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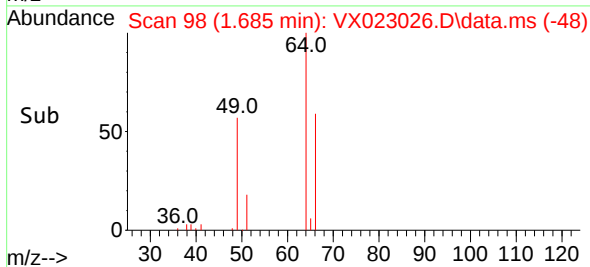
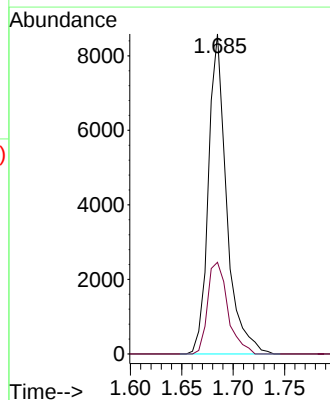
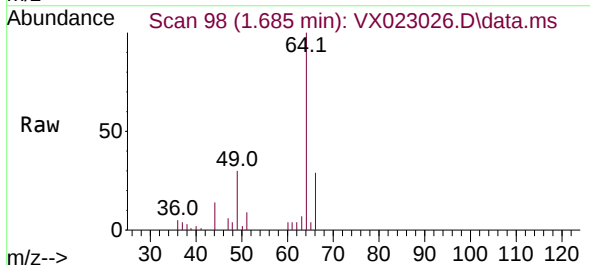
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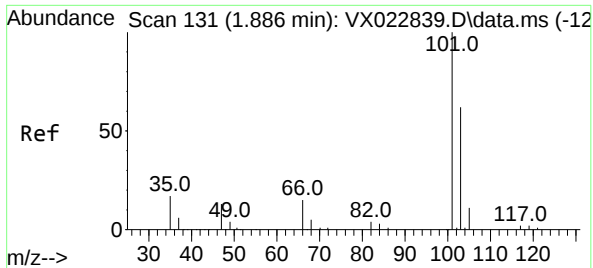
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#6
Chloroethane
Concen: 17.944 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion: 64 Resp: 10567
Ion Ratio Lower Upper
64 100
66 28.7 25.4 38.0





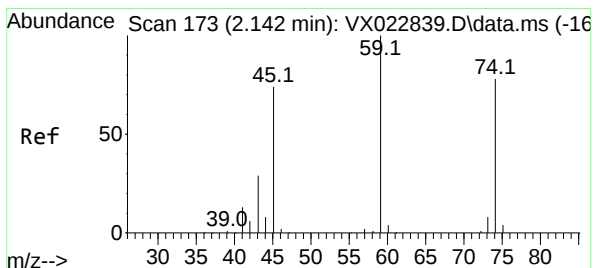
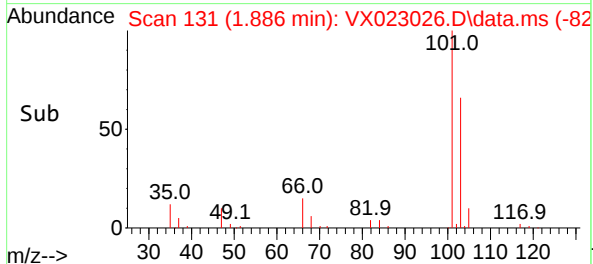
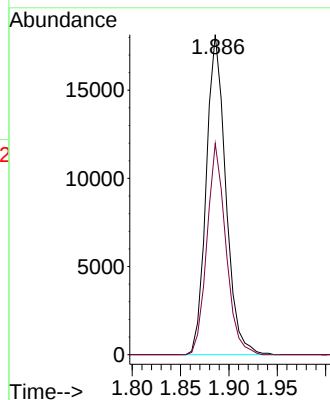
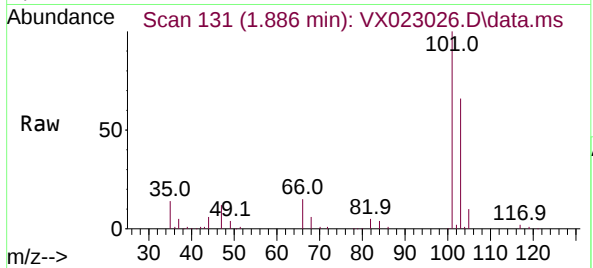
#7
 Trichlorofluoromethane
 Concen: 18.358 ug/l
 RT: 1.886 min Scan# 131
 Delta R.T. -0.000 min
 Lab File: VX023026.D
 Acq: 30 Jun 2021 12:12

Tgt Ion:101 Resp: 25412
 Ion Ratio Lower Upper
 101 100
 103 66.0 53.2 79.8

Instrument :
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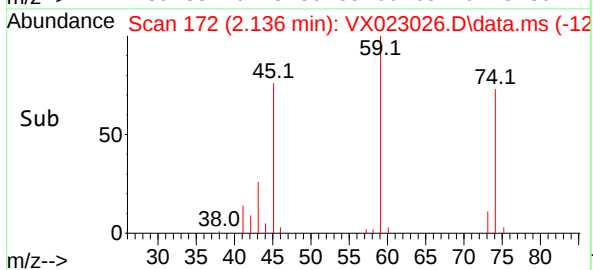
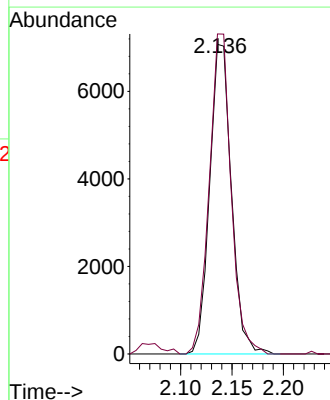
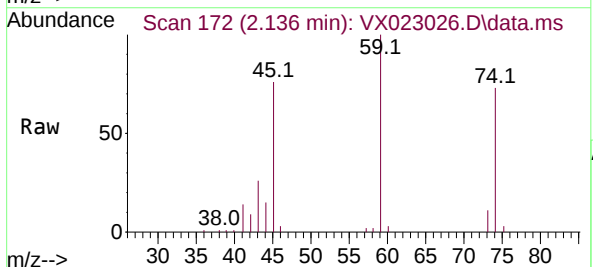
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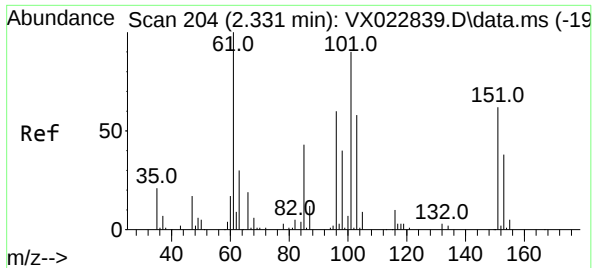
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#8
 Diethyl Ether
 Concen: 19.460 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.006 min
 Lab File: VX023026.D
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Tgt Ion: 74 Resp: 10397
 Ion Ratio Lower Upper
 74 100
 45 104.1 44.5 133.5





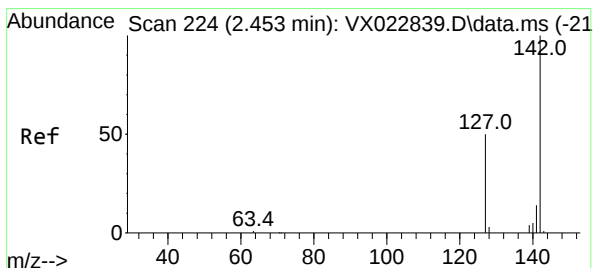
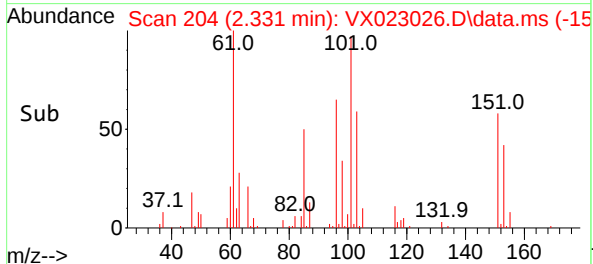
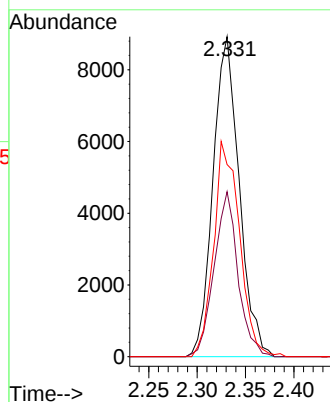
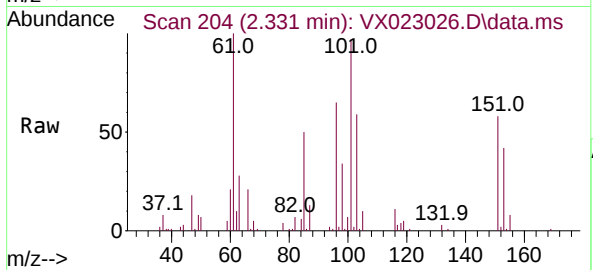
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.362 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023026.D
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Tgt Ion:	101	Resp:	16780
Ion	Ratio	Lower	Upper
101	100		
85	47.1	34.9	52.3
151	66.4	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01

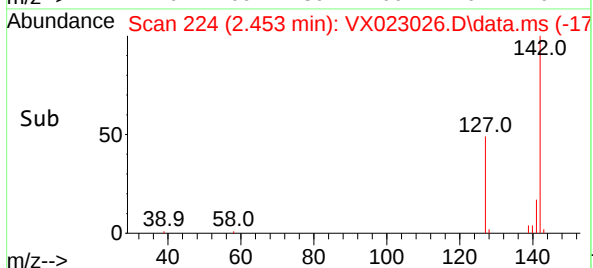
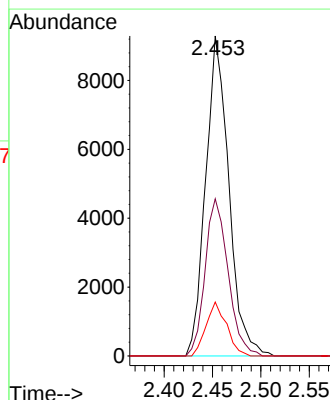
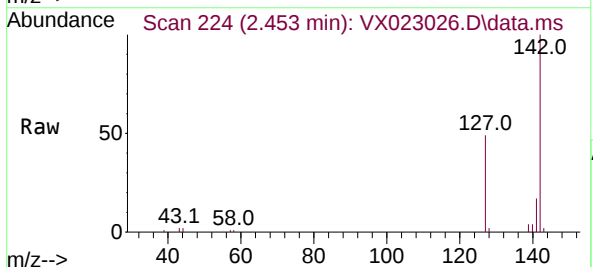
Manual Integrations
APPROVED

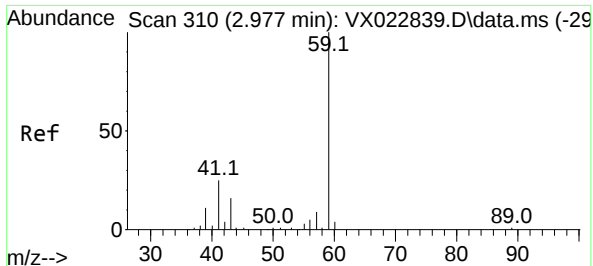
MMDadoda
7/5/2021 1:55:45 PM



#10
Methyl Iodide
Concen: 17.624 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion:	142	Resp:	15529
Ion	Ratio	Lower	Upper
142	100		
127	48.6	33.3	49.9
141	15.0	11.4	17.0





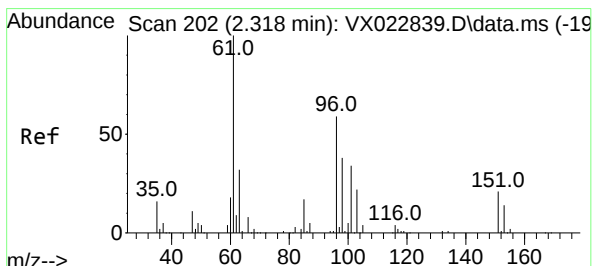
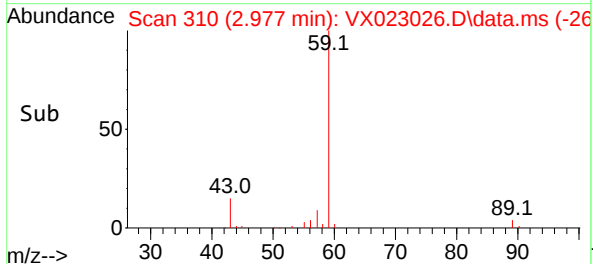
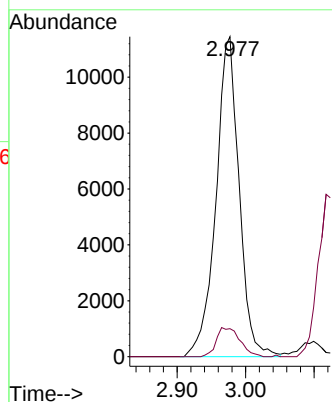
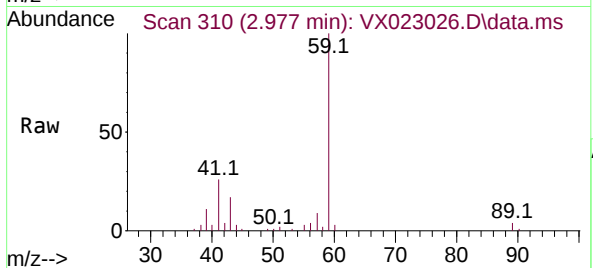
#11
Tert butyl alcohol
Concen: 106.386 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion: 59 Resp: 26819
Ion Ratio Lower Upper
59 100
57 9.3 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01

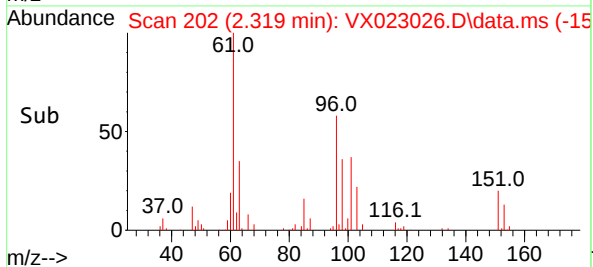
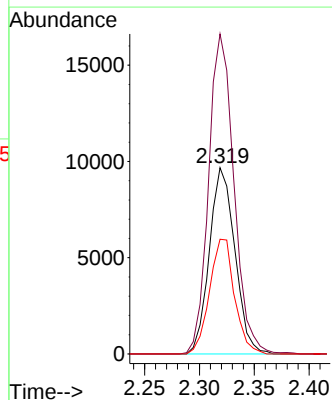
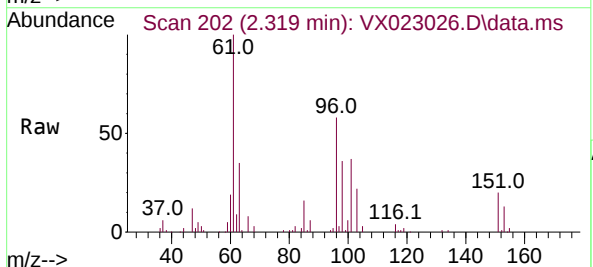
Manual Integrations
APPROVED

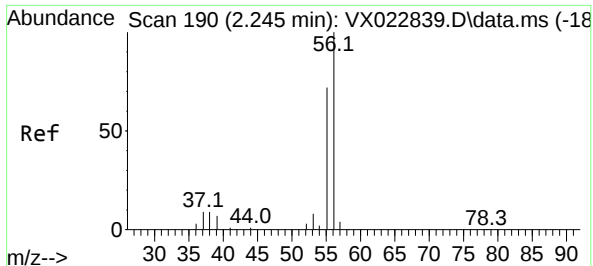
MMDadoda
7/5/2021 1:55:45 PM



#12
1,1-Dichloroethene
Concen: 18.104 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.001 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

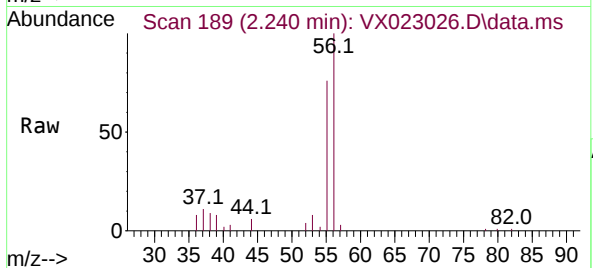
Tgt Ion: 96 Resp: 15654
Ion Ratio Lower Upper
96 100
61 171.8 124.6 187.0
98 61.6 50.6 76.0





#13
Acrolein
Concen: 85.408 ug/l
RT: 2.240 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

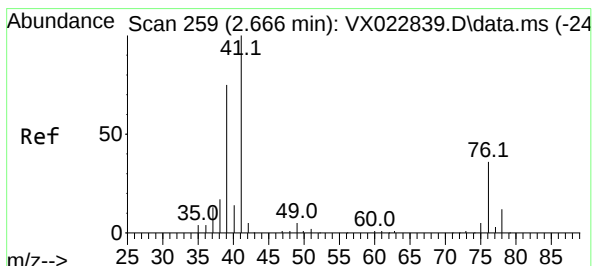
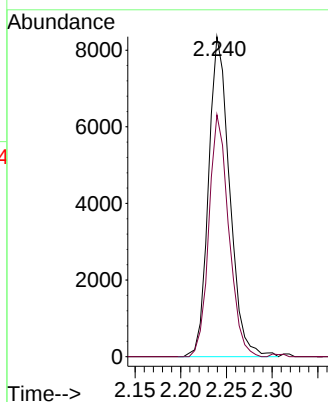
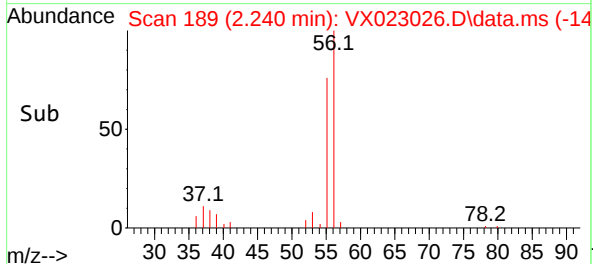
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01



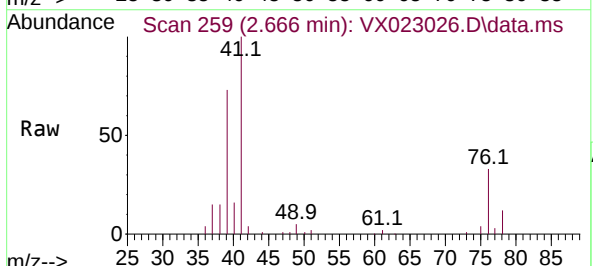
Tgt Ion: 56 Resp: 13391
Ion Ratio Lower Upper
56 100
55 71.2 56.4 84.6

Manual Integrations
APPROVED

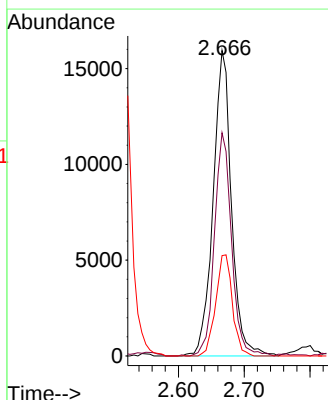
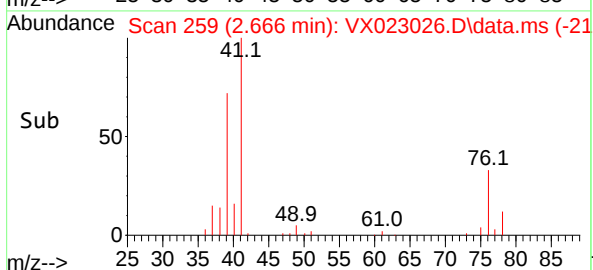
MMDadoda
7/5/2021 1:55:45 PM

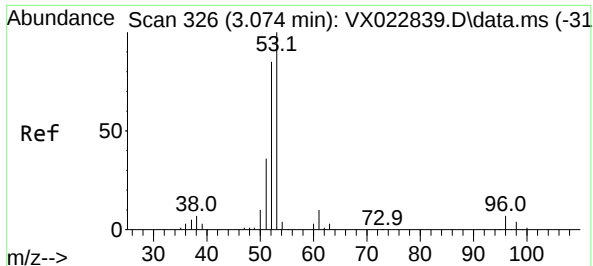


#14
Allyl chloride
Concen: 18.852 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

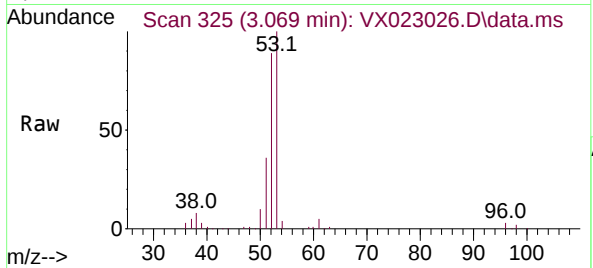


Tgt Ion: 41 Resp: 30970
Ion Ratio Lower Upper
41 100
39 68.2 51.6 77.4
76 30.1 30.5 45.7#

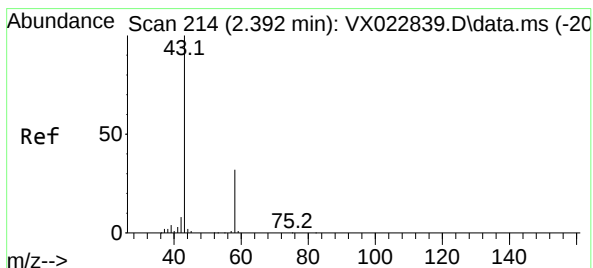
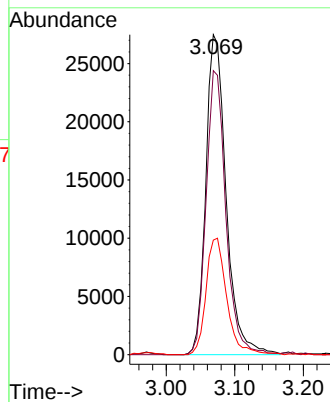
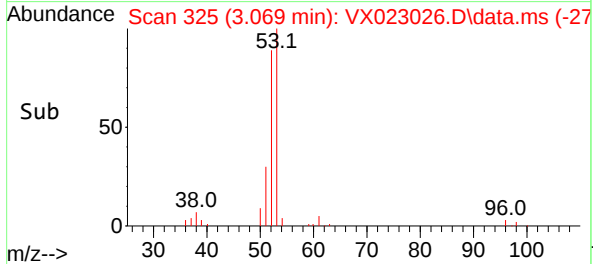




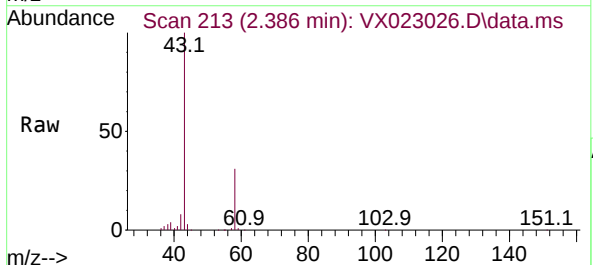
#15
Acrylonitrile
Concen: 98.625 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.005 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12



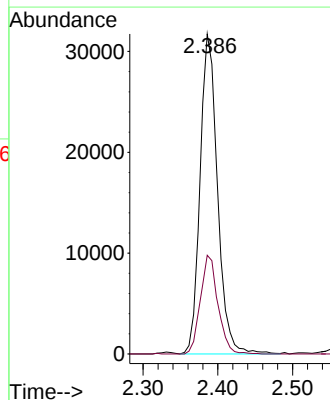
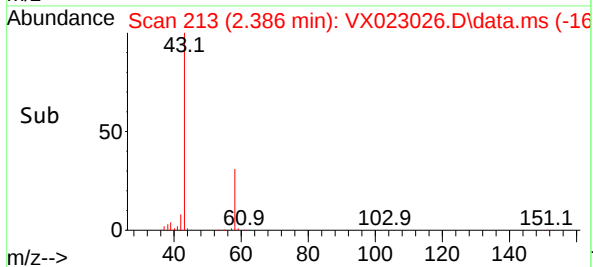
Tgt Ion	Ratio	Lower	Upper
53	100		
52	86.2	65.3	97.9
51	37.2	28.2	42.2



#16
Acetone
Concen: 95.898 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12



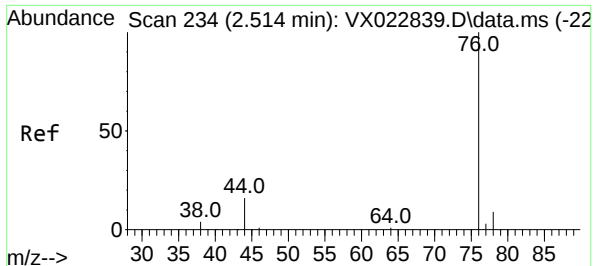
Tgt Ion	Ratio	Lower	Upper
43	100		
58	30.9	27.8	41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01

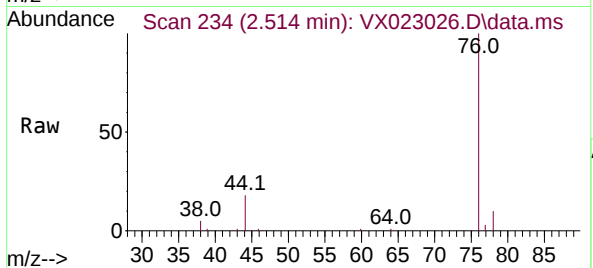
Manual Integrations
APPROVED

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#17
Carbon Disulfide
Concen: 16.724 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

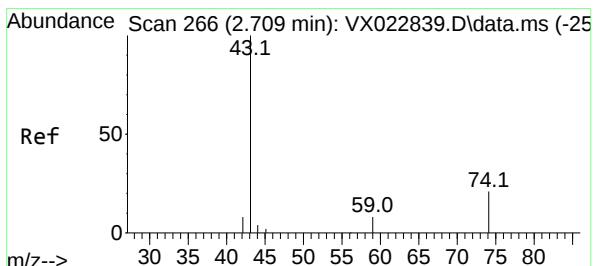
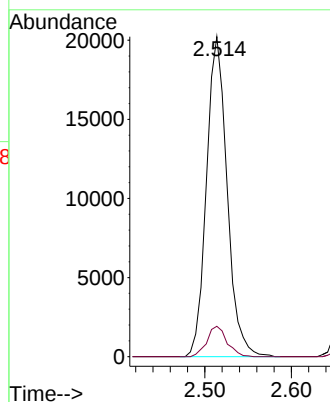
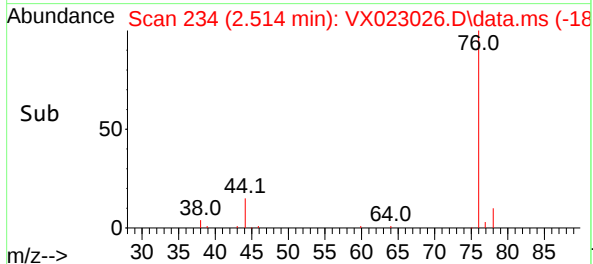
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01



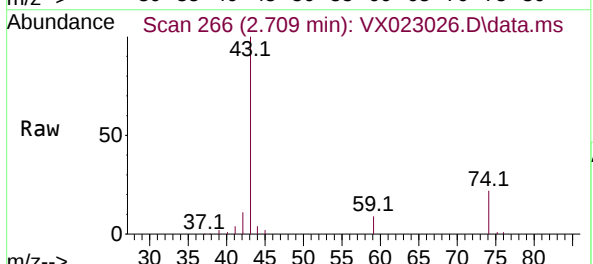
Tgt Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.2	10.8

Manual Integrations
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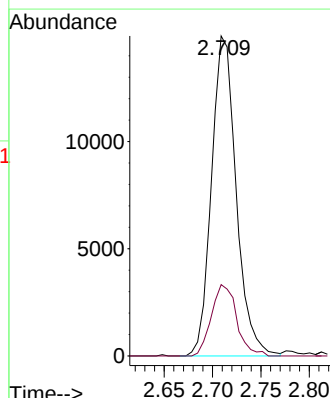
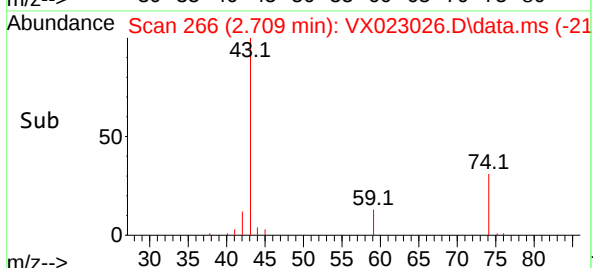
MMDadoda
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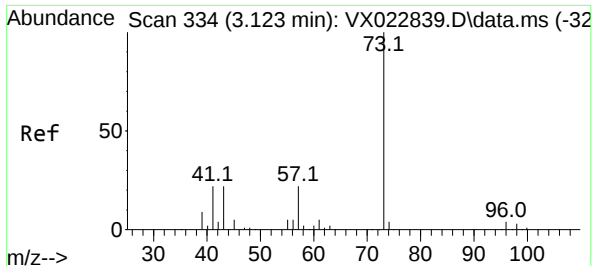


#18
Methyl Acetate
Concen: 20.074 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12



Tgt Ion	Ratio	Lower	Upper
43	100		
74	22.8	21.9	32.9





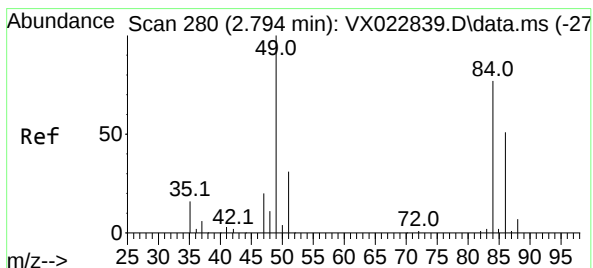
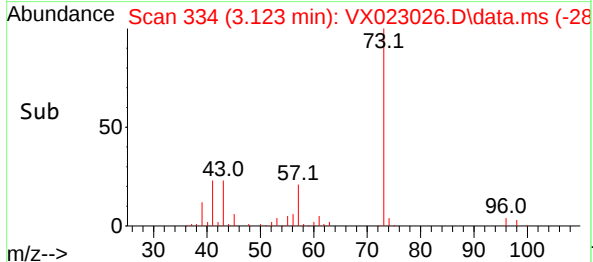
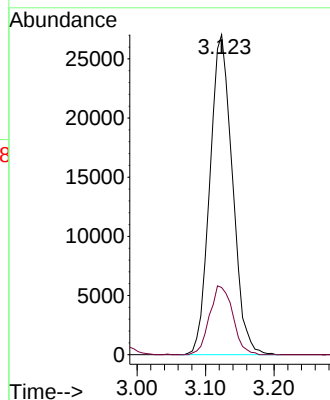
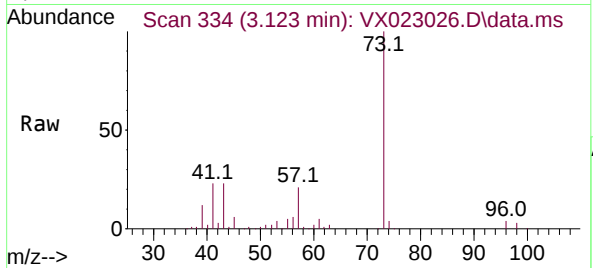
#19
Methyl tert-butyl Ether
Concen: 19.936 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion: 73 Resp: 61817
Ion Ratio Lower Upper
73 100
57 21.0 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01

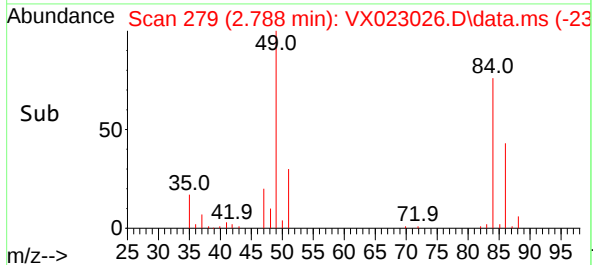
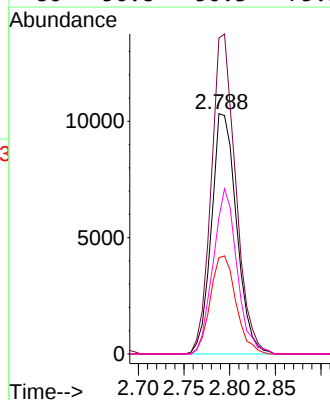
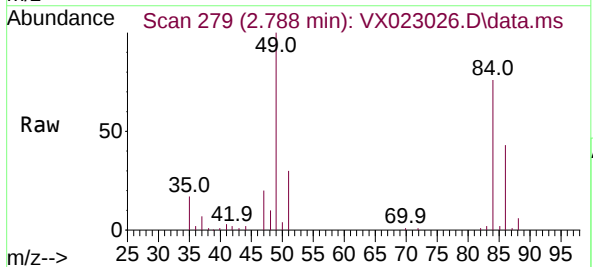
Manual Integrations
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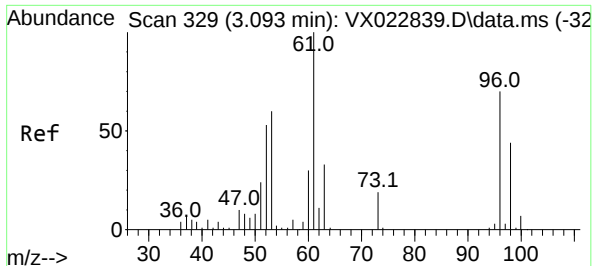
MMDadoda
7/5/2021 1:55:45 PM



#20
Methylene Chloride
Concen: 18.829 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion: 84 Resp: 19777
Ion Ratio Lower Upper
84 100
49 131.4 88.6 132.8
51 40.0 27.0 40.6
86 56.8 50.3 75.5





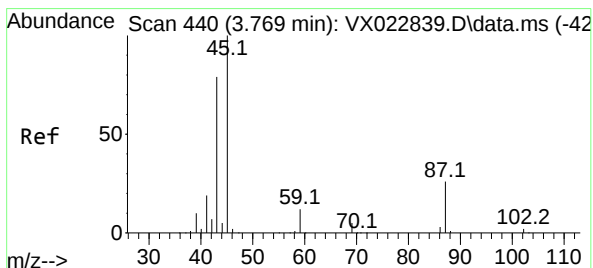
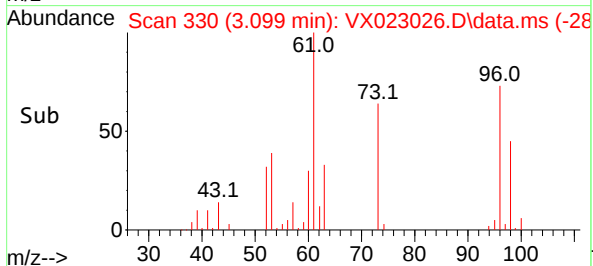
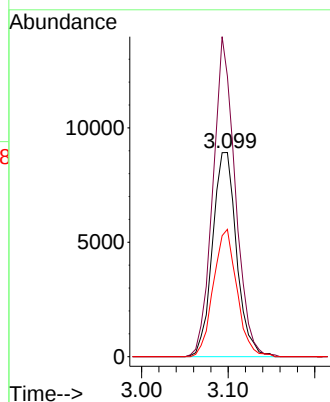
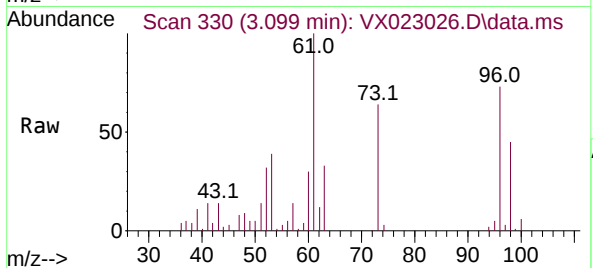
#21
trans-1,2-Dichloroethene
Concen: 17.972 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion: 96 Resp: 17240
Ion Ratio Lower Upper
96 100
61 137.4 107.7 161.5
98 62.4 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01

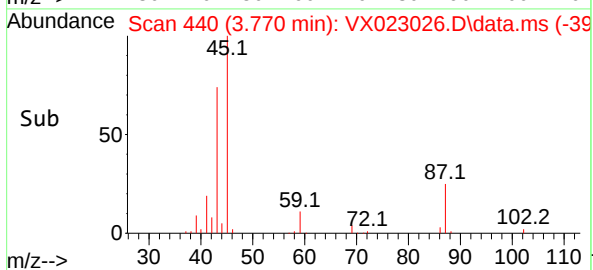
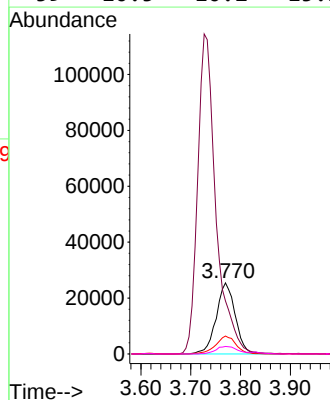
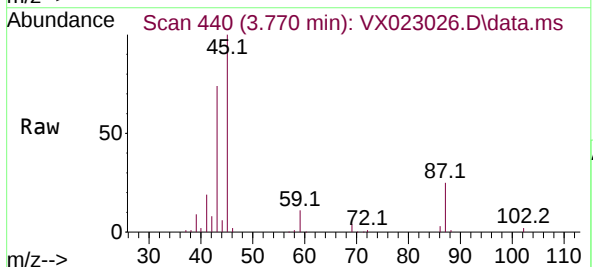
Manual Integrations
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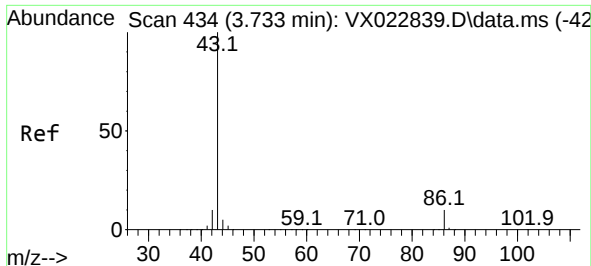
MMDadoda
7/5/2021 1:55:45 PM



#22
Diisopropyl ether
Concen: 19.728 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.001 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion: 45 Resp: 67413
Ion Ratio Lower Upper
45 100
43 73.7 58.0 87.0
87 25.3 25.4 38.0#
59 10.5 10.2 15.2





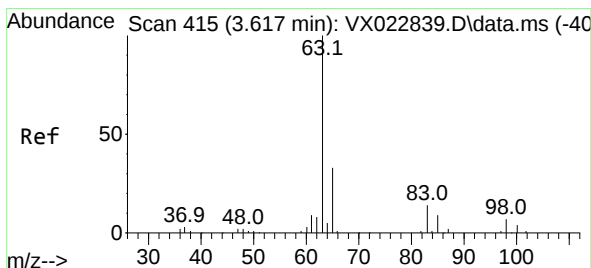
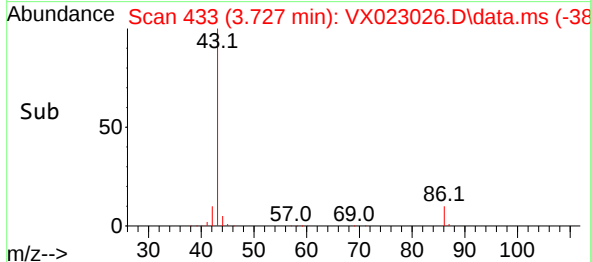
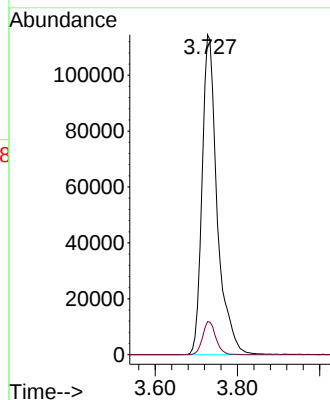
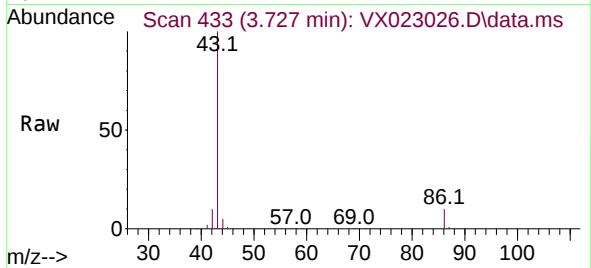
#23
 Vinyl Acetate
 Concen: 101.853 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023026.D
 Acq: 30 Jun 2021 12:12

Tgt Ion: 43 Resp: 291964
 Ion Ratio Lower Upper
 43 100
 86 10.3 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0630WBSD01

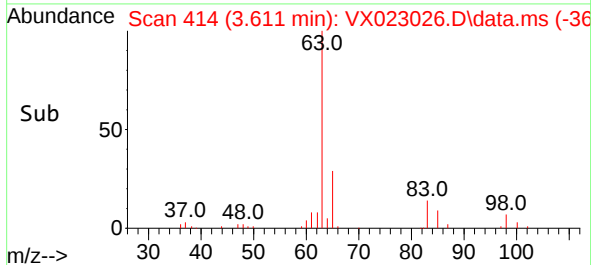
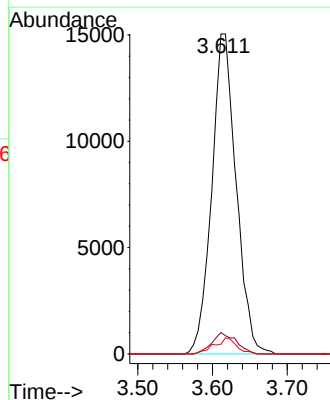
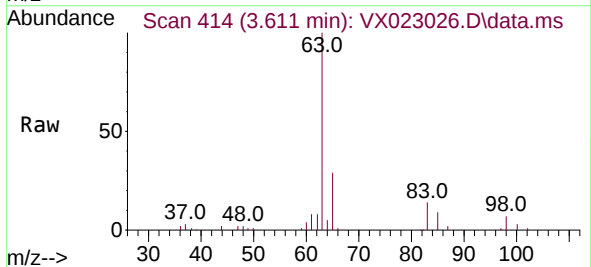
Manual Integrations
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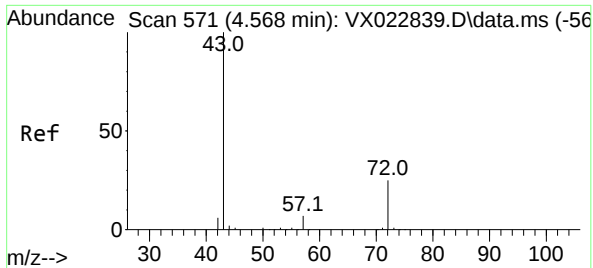
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#24
 1,1-Dichloroethane
 Concen: 18.712 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX023026.D
 Acq: 30 Jun 2021 12:12

Tgt Ion: 63 Resp: 34159
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.8 11.2
 100 3.1 2.5 7.5





#25

2-Butanone

Concen: 98.432 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.000 min

Lab File: VX023026.D

Acq: 30 Jun 2021 12:12

Tgt Ion: 43 Resp: 82081

Ion Ratio Lower Upper

43 100

72 25.8 23.7 35.5

Instrument :

MSVOA_X

ClientSampleId :

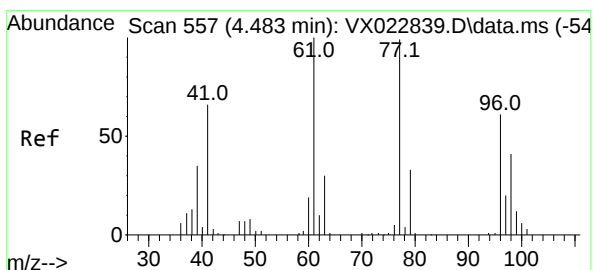
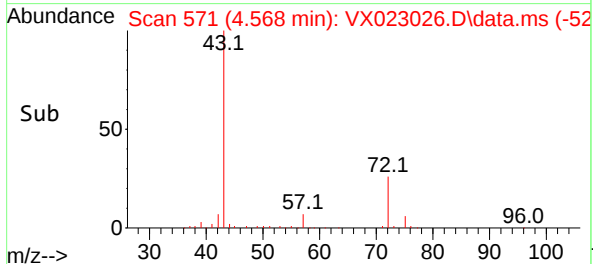
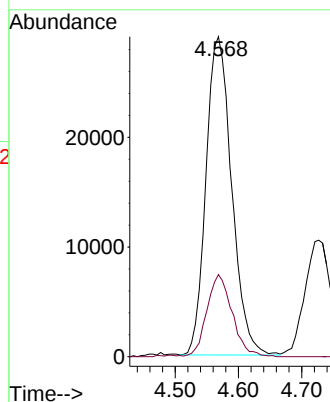
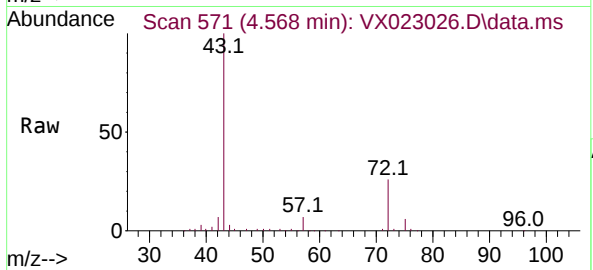
VX0630WBSD01

Manual Integrations

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#26

2,2-Dichloropropane

Concen: 18.532 ug/l

RT: 4.483 min Scan# 557

Delta R.T. 0.000 min

Lab File: VX023026.D

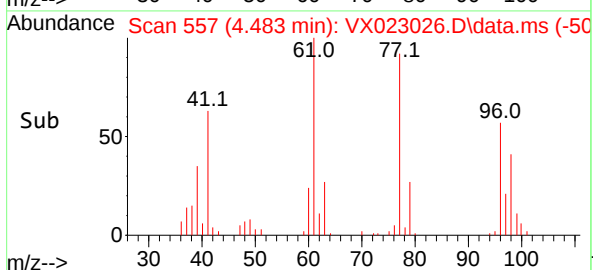
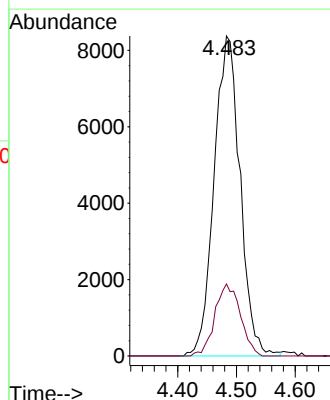
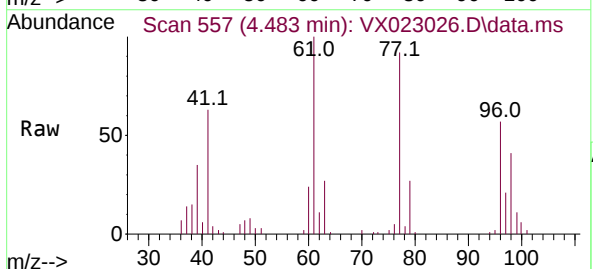
Acq: 30 Jun 2021 12:12

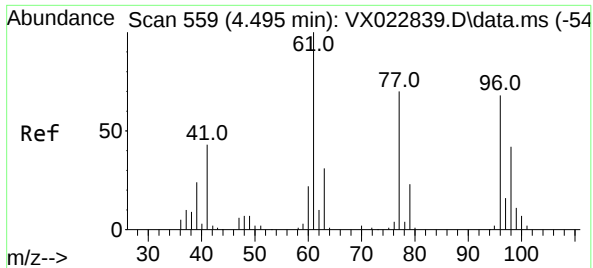
Tgt Ion: 77 Resp: 25673

Ion Ratio Lower Upper

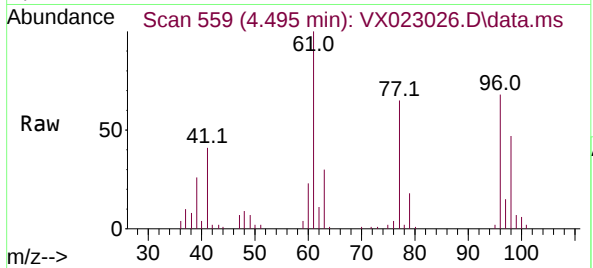
77 100

97 22.1 11.7 35.1

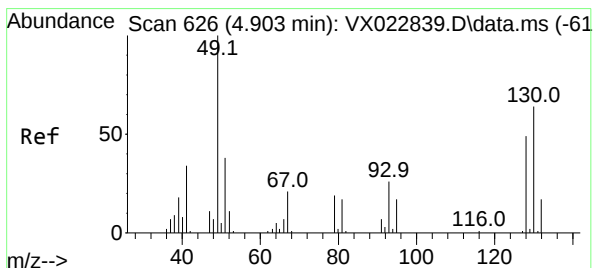
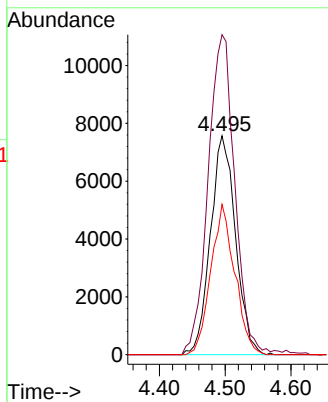
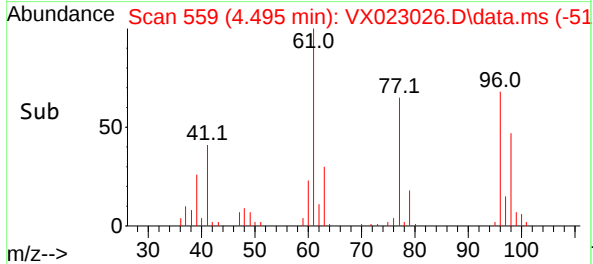




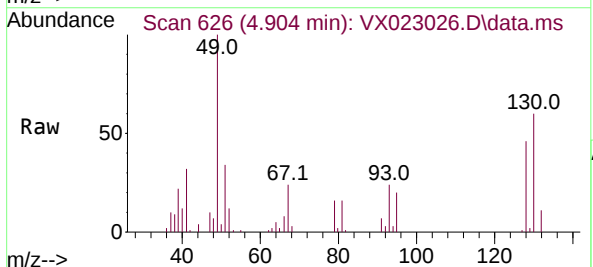
#27
 cis-1,2-Dichloroethene
 Concen: 18.886 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. 0.000 min
 Lab File: VX023026.D
 Acq: 30 Jun 2021 12:12



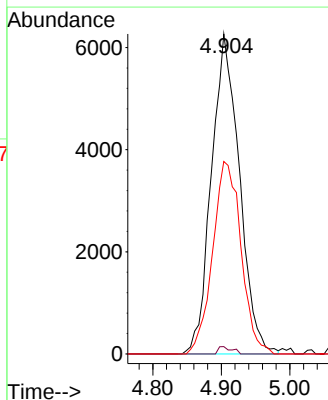
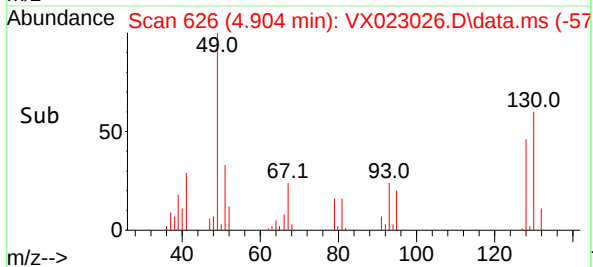
Tgt Ion:	96	Resp:	20106
Ion	Ratio	Lower	Upper
96	100		
61	155.6	0.0	285.6
98	65.8	0.0	129.6



#28
 Bromochloromethane
 Concen: 20.657 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. 0.001 min
 Lab File: VX023026.D
 Acq: 30 Jun 2021 12:12



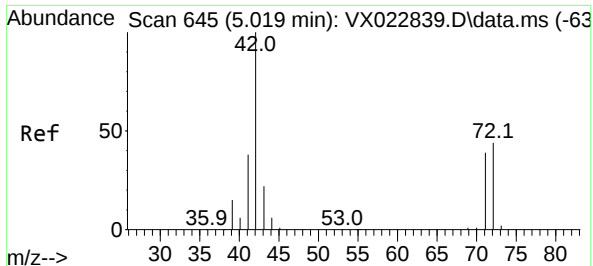
Tgt Ion:	49	Resp:	17766
Ion	Ratio	Lower	Upper
49	100		
129	1.1	0.0	4.0
130	60.9	68.2	102.2#



Instrument :
 MSVOA_X
 ClientSampleId :
 VX0630WBSD01

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#29

Tetrahydrofuran

Concen: 100.699 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX023026.D

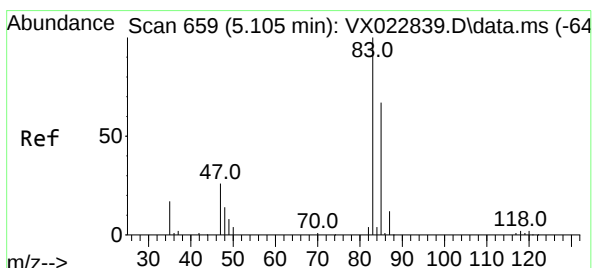
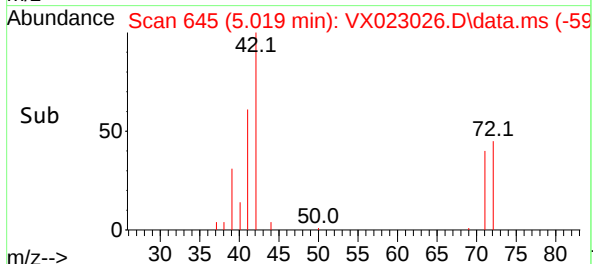
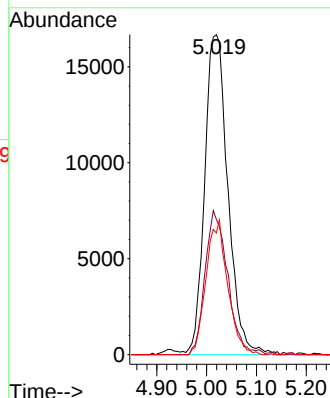
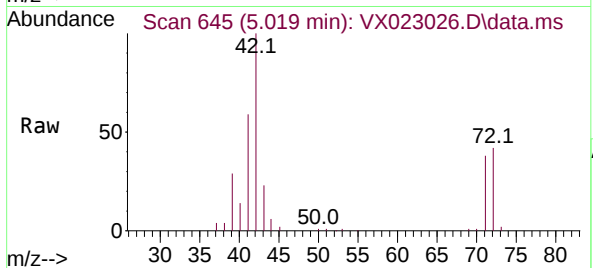
Acq: 30 Jun 2021 12:12

Tgt Ion:	42	Resp:	54012
Ion	Ratio	Lower	Upper
42	100		
72	43.8	41.7	62.5
71	39.2	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
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#30

Chloroform

Concen: 18.532 ug/l

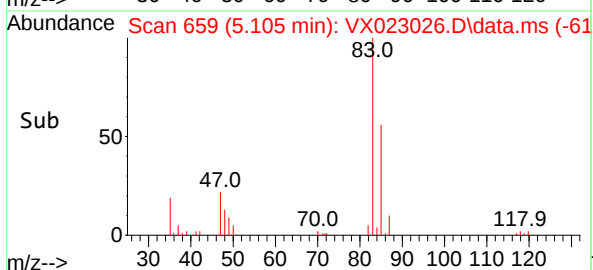
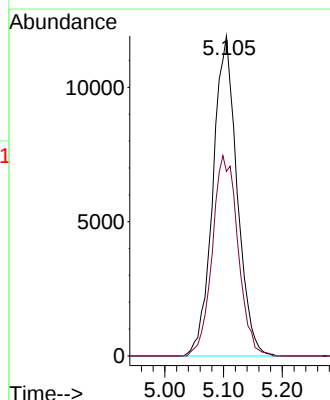
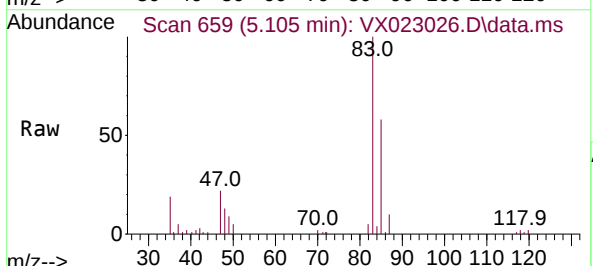
RT: 5.105 min Scan# 659

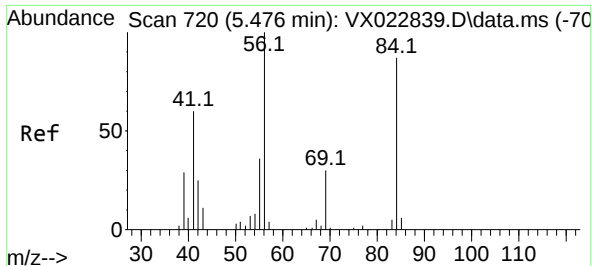
Delta R.T. -0.000 min

Lab File: VX023026.D

Acq: 30 Jun 2021 12:12

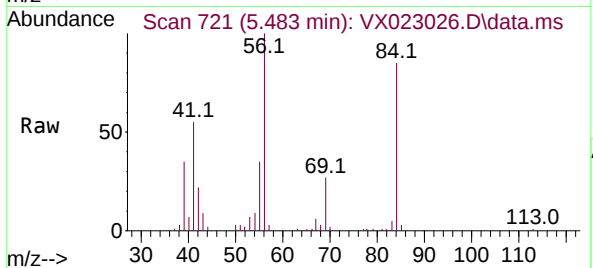
Tgt Ion:	83	Resp:	34029
Ion	Ratio	Lower	Upper
83	100		
85	57.7	52.0	78.0





#31
Cyclohexane
Concen: 18.236 ug/l
RT: 5.483 min Scan# 721
Delta R.T. 0.007 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

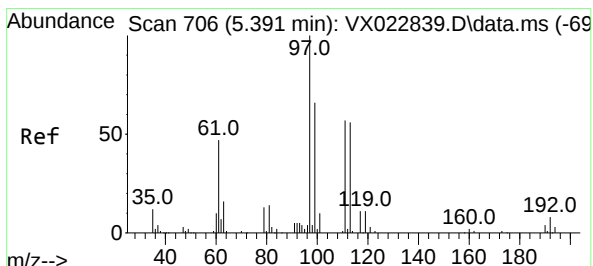
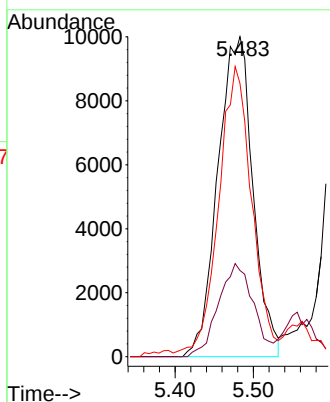
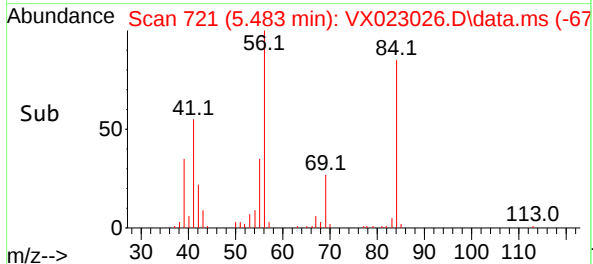
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01



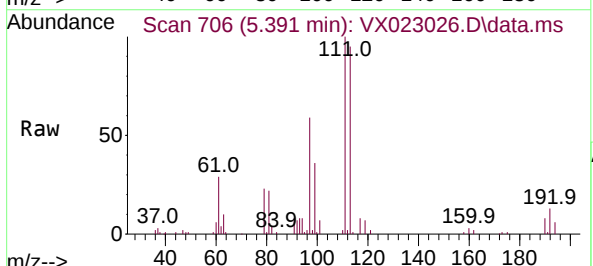
Tgt Ion: 56 Resp: 31141
Ion Ratio Lower Upper
56 100
69 26.9 25.3 37.9
84 83.7 71.4 107.0

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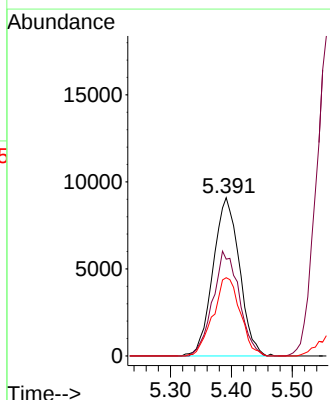
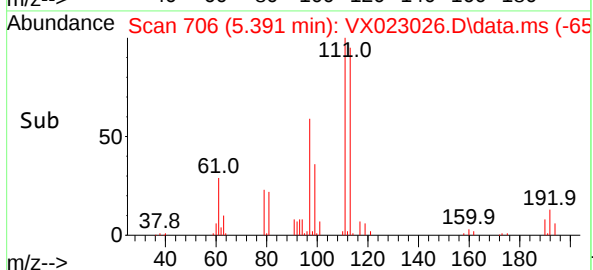
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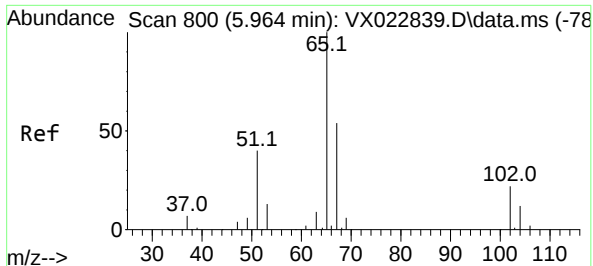


#32
1,1,1-Trichloroethane
Concen: 18.556 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12



Tgt Ion: 97 Resp: 27376
Ion Ratio Lower Upper
97 100
99 66.0 51.5 77.3
61 51.0 34.2 51.4





#33

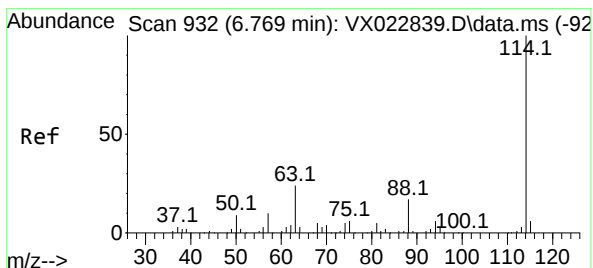
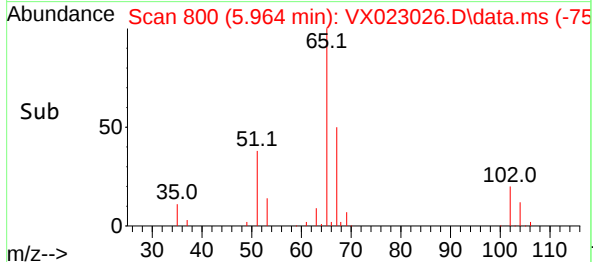
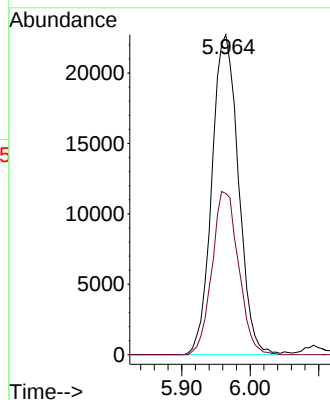
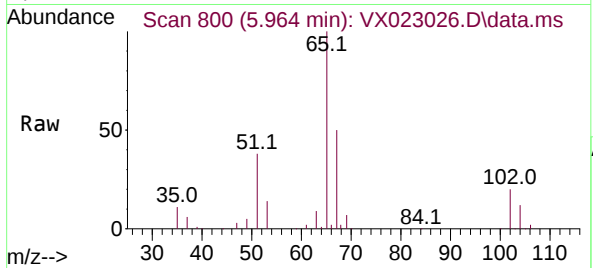
1,2-Dichloroethane-d4
Concen: 50.556 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion: 65 Resp: 61151
Ion Ratio Lower Upper
65 100
67 50.9 0.0 105.4

Instrument :
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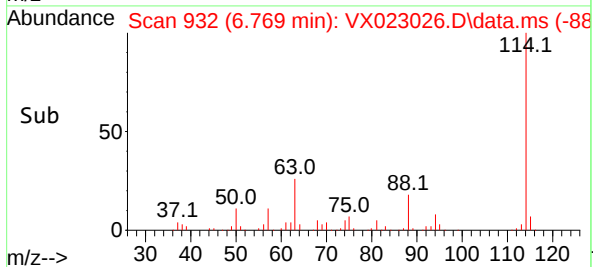
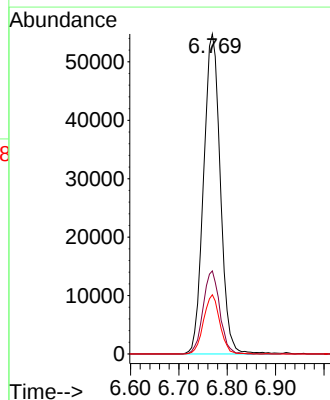
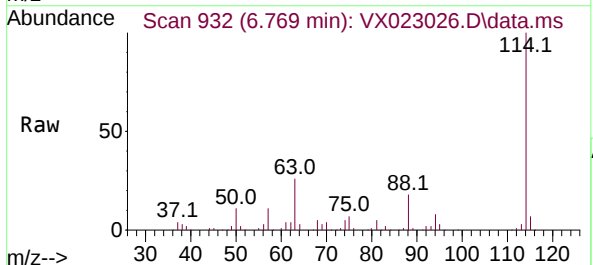
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#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion: 114 Resp: 131481
Ion Ratio Lower Upper
114 100
63 25.9 0.0 40.8
88 18.5 0.0 32.8





#35

Dibromofluoromethane

Concen: 50.332 ug/l

RT: 5.391 min Scan# 706

Delta R.T. -0.006 min

Lab File: VX023026.D

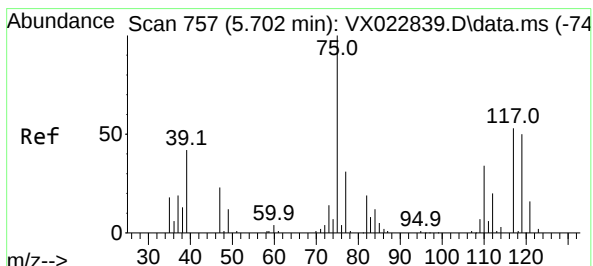
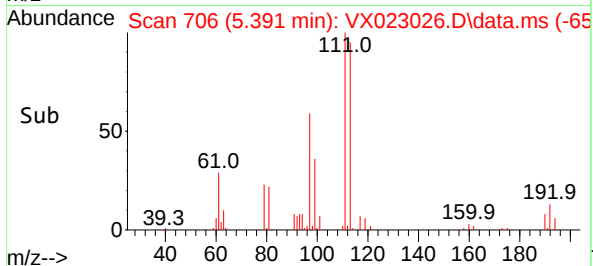
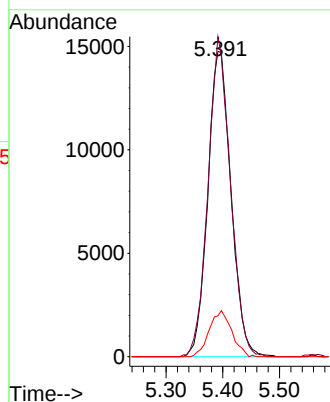
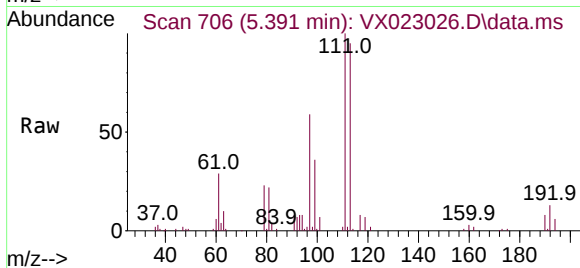
Acq: 30 Jun 2021 12:12

Tgt Ion:	113	Resp:	42024
Ion	Ratio	Lower	Upper
113	100		
111	100.9	81.9	122.9
192	14.6	16.7	25.1#

Instrument :
MSVOA_X
ClientSampleId :
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#36

1,1-Dichloropropene

Concen: 17.984 ug/l

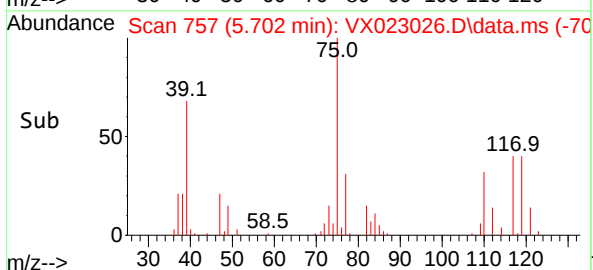
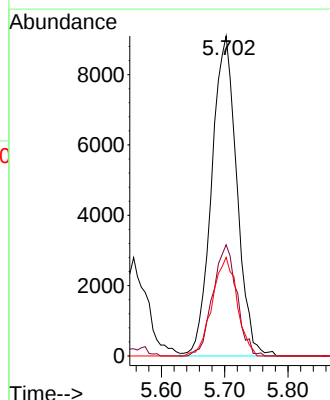
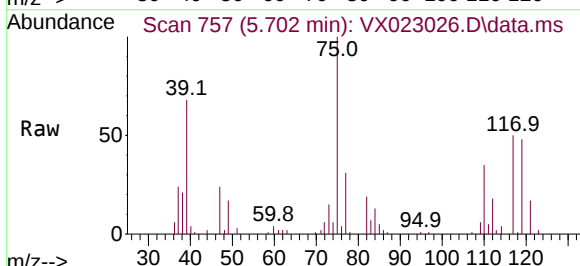
RT: 5.702 min Scan# 757

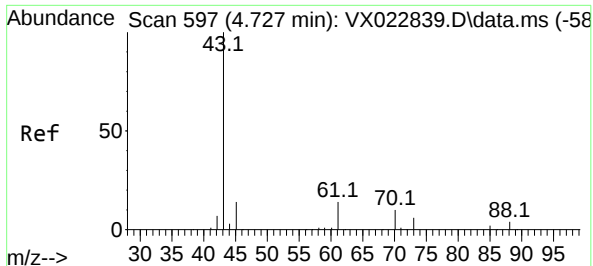
Delta R.T. 0.000 min

Lab File: VX023026.D

Acq: 30 Jun 2021 12:12

Tgt Ion:	75	Resp:	25115
Ion	Ratio	Lower	Upper
75	100		
110	33.0	18.1	54.4
77	30.4	25.3	37.9





#37

Ethyl Acetate

Concen: 19.412 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX023026.D

Acq: 30 Jun 2021 12:12

Tgt Ion:	43	Resp:	31402
Ion Ratio	Lower	Upper	
43	100		
61	12.9	12.8	19.2
70	10.4	10.5	15.7#

Instrument :

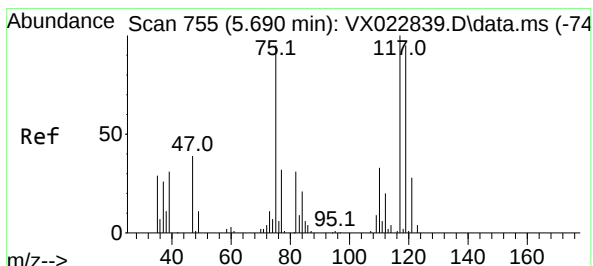
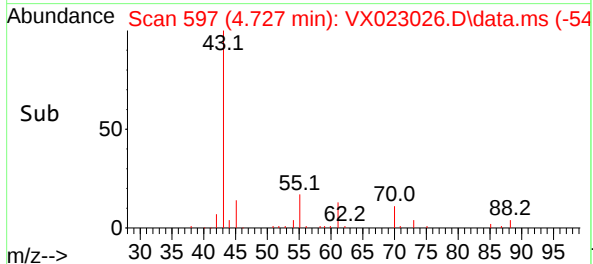
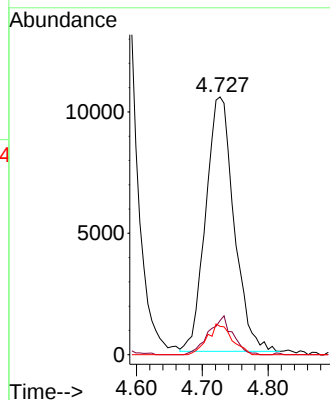
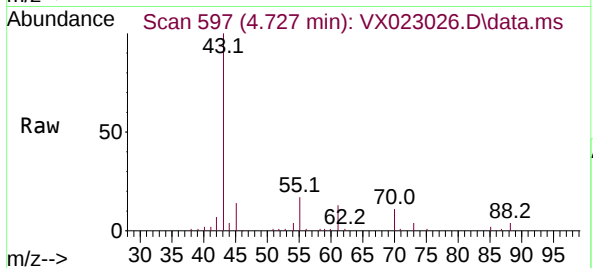
MSVOA_X

ClientSampleId :

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#38

Carbon Tetrachloride

Concen: 19.067 ug/l

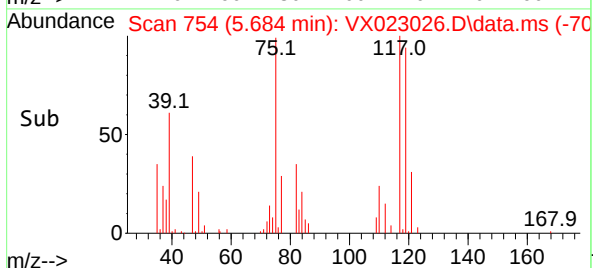
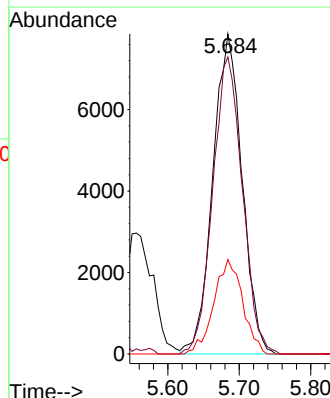
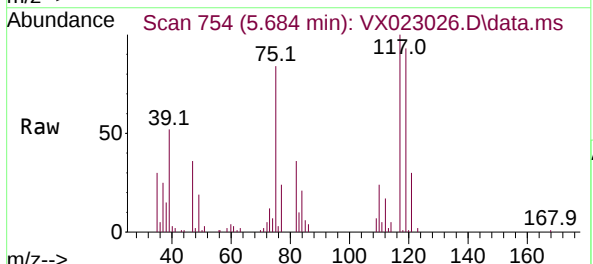
RT: 5.684 min Scan# 754

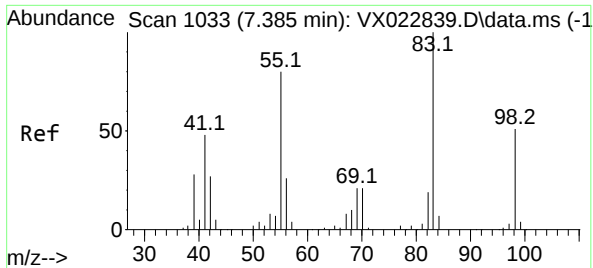
Delta R.T. -0.006 min

Lab File: VX023026.D

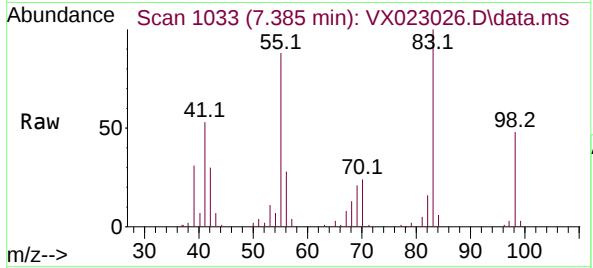
Acq: 30 Jun 2021 12:12

Tgt Ion:	117	Resp:	22334
Ion Ratio	Lower	Upper	
117	100		
119	92.8	76.2	114.2
121	29.5	24.8	37.2

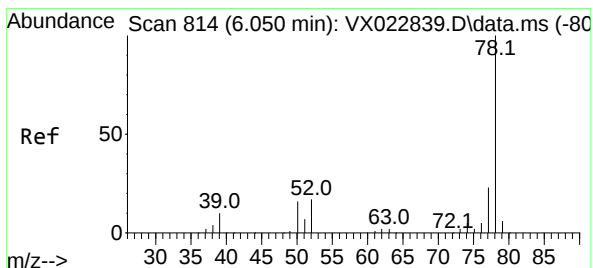
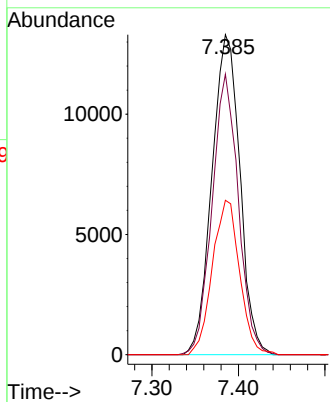
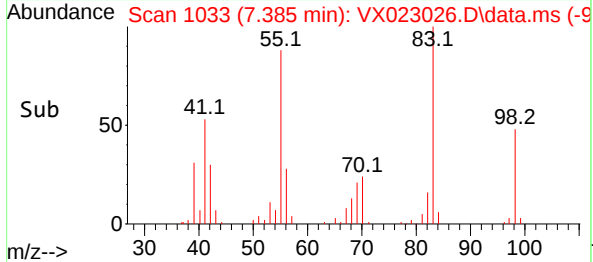




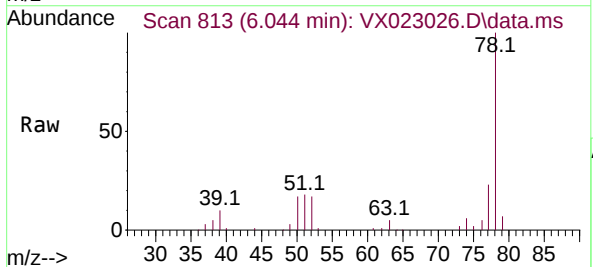
#39
Methylcyclohexane
Concen: 18.331 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12



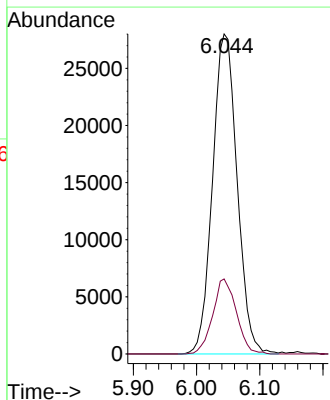
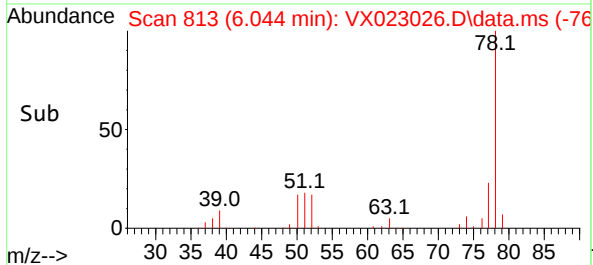
Tgt Ion: 83 Resp: 29862
Ion Ratio Lower Upper
83 100
55 87.6 58.9 88.3
98 48.2 38.1 57.1



#40
Benzene
Concen: 18.768 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12



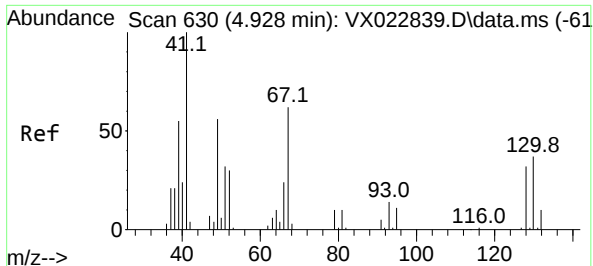
Tgt Ion: 78 Resp: 75577
Ion Ratio Lower Upper
78 100
77 23.4 18.9 28.3



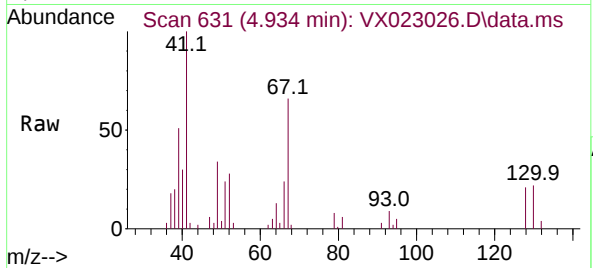
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01

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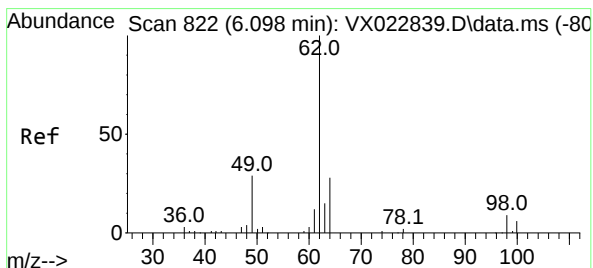
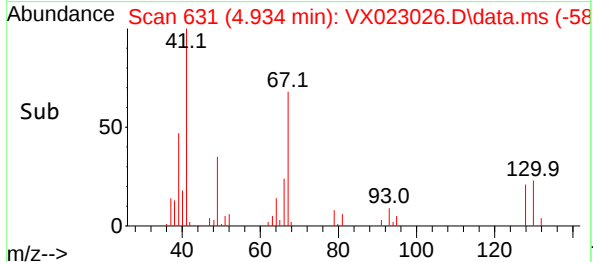
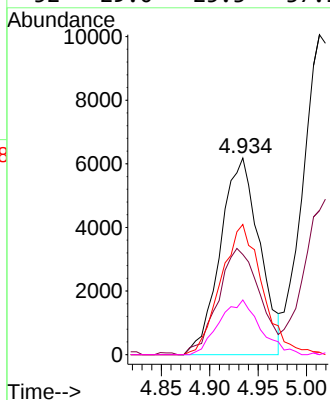
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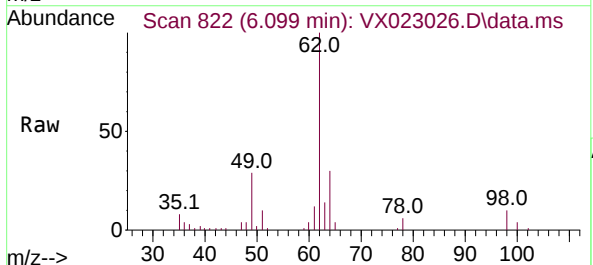
#41
Methacrylonitrile
Concen: 19.535 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12



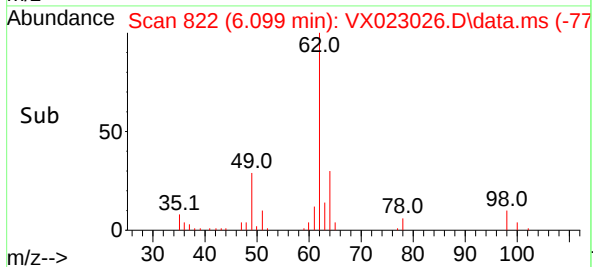
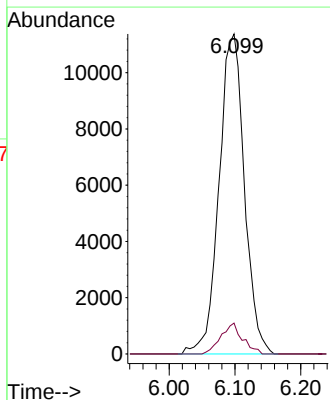
Tgt Ion:	41	Resp:	17410
Ion Ratio	Lower	Upper	
41	100		
39	57.1	42.5	63.7
67	70.1	65.0	97.6
52	29.0	25.3	37.9



#42
1,2-Dichloroethane
Concen: 20.571 ug/l
RT: 6.099 min Scan# 822
Delta R.T. 0.001 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12



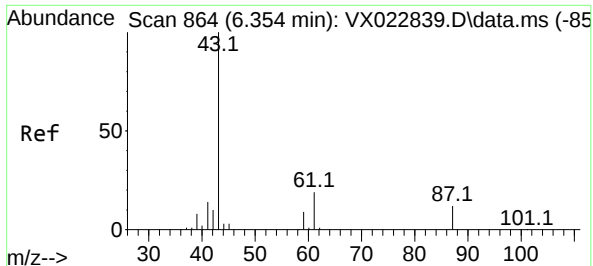
Tgt Ion:	62	Resp:	30478
Ion Ratio	Lower	Upper	
62	100		
98	8.2	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
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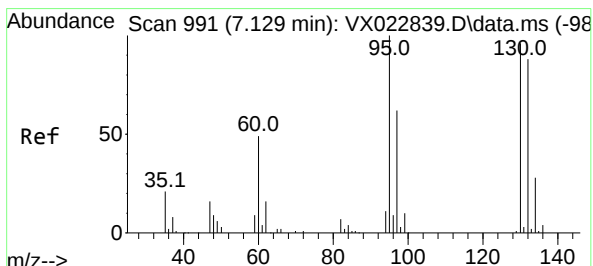
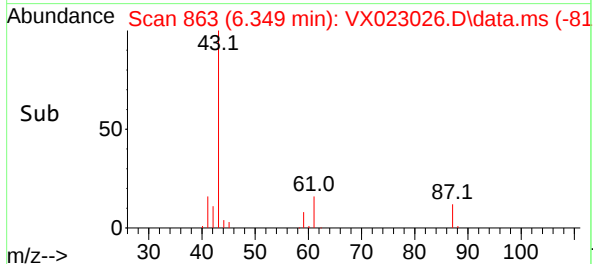
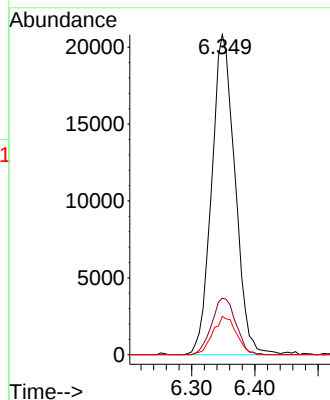
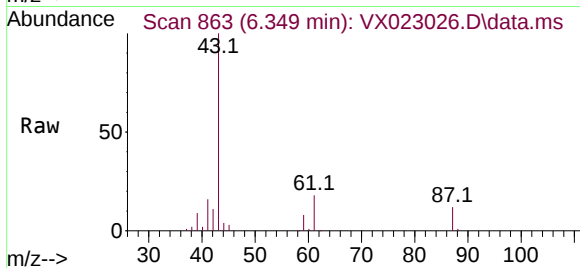
#43
Isopropyl Acetate
Concen: 20.496 ug/l
RT: 6.349 min Scan# 863
Delta R.T. -0.005 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion	Ratio	Lower	Upper
43	100		
61	18.3	18.2	27.4
87	12.1	12.5	18.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01

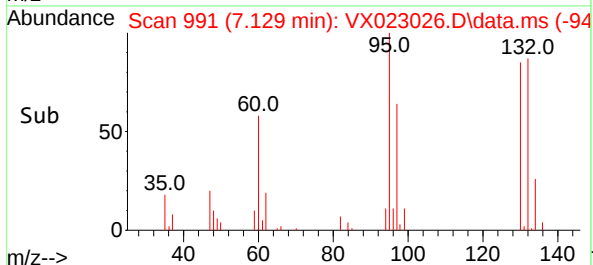
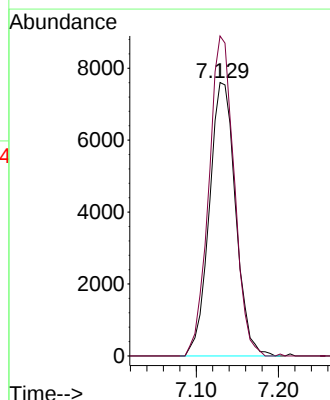
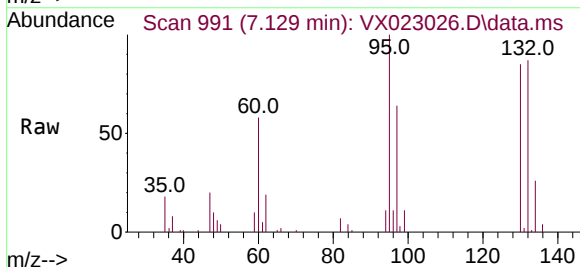
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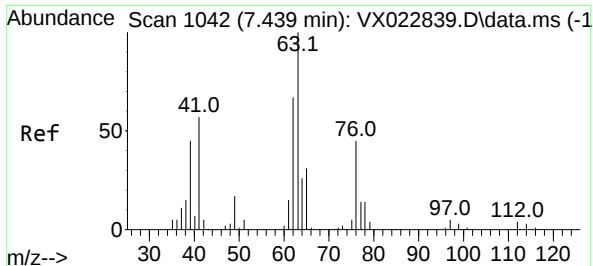
MMDadoda
7/5/2021 1:55:45 PM



#44
Trichloroethene
Concen: 17.673 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion	Ratio	Lower	Upper
130	100		
95	117.0	0.0	198.0





#45

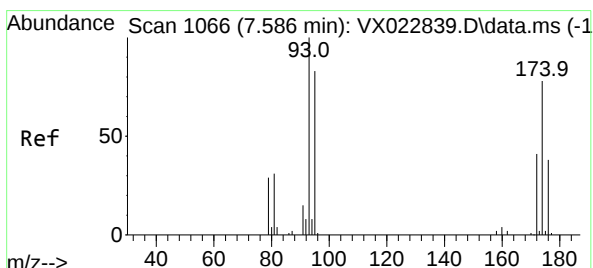
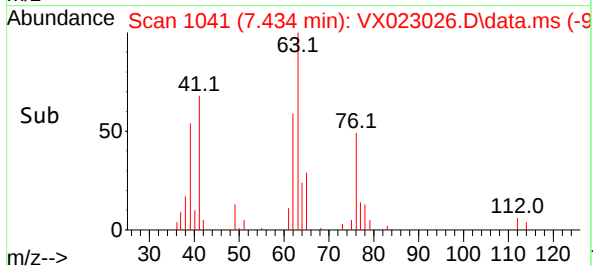
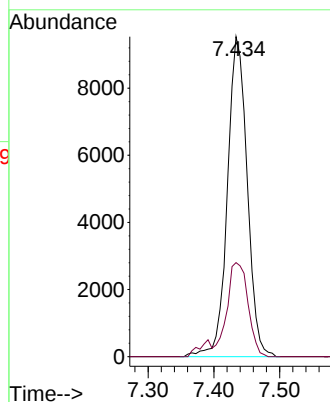
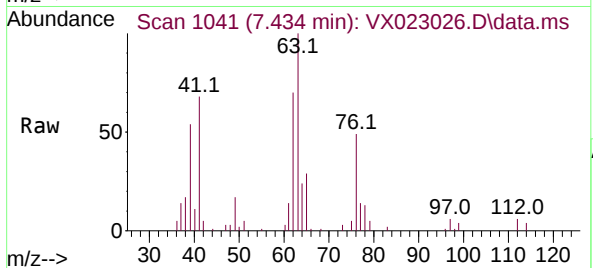
1,2-Dichloropropane
Concen: 19.226 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.005 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01

Tgt Ion: 63 Resp: 19970
Ion Ratio Lower Upper
63 100
65 29.4 25.7 38.5

Manual Integrations
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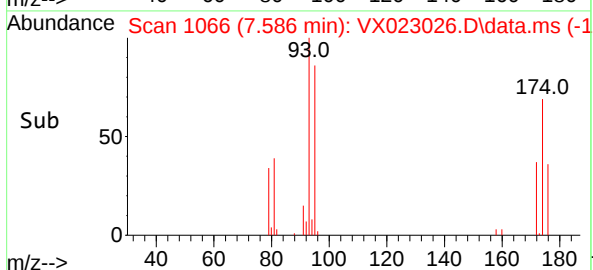
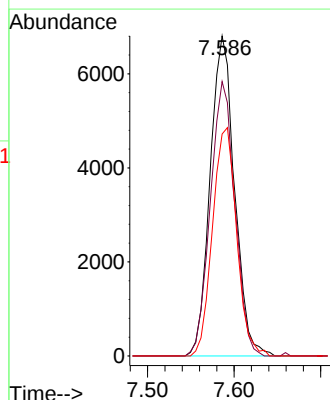
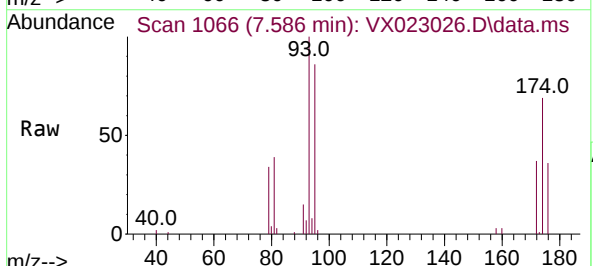
MMDadoda
7/5/2021 1:55:45 PM

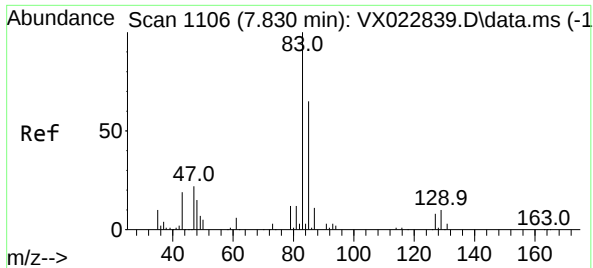


#46

Dibromomethane
Concen: 19.343 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion: 93 Resp: 13329
Ion Ratio Lower Upper
93 100
95 86.0 66.8 100.2
174 70.5 83.1 124.7#





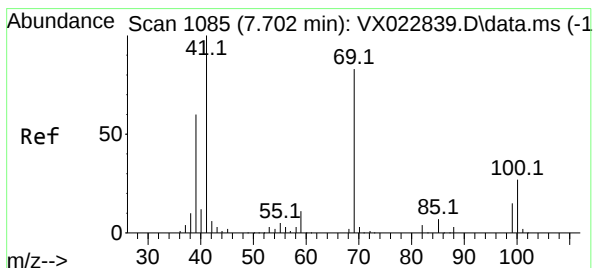
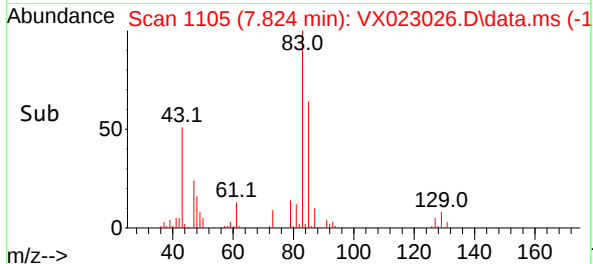
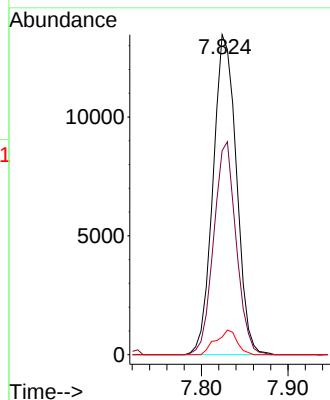
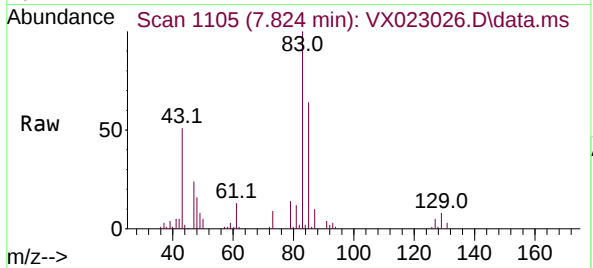
#47
Bromodichloromethane
Concen: 19.911 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion: 83 Resp: 25253
Ion Ratio Lower Upper
83 100
85 63.7 51.4 77.0
127 5.5 6.8 10.2#

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01

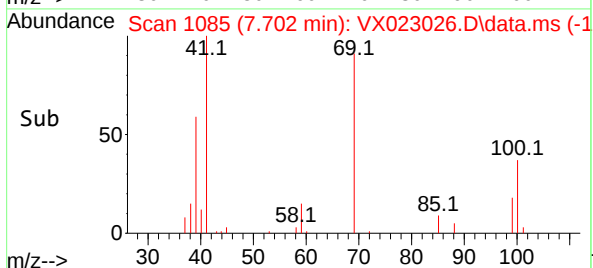
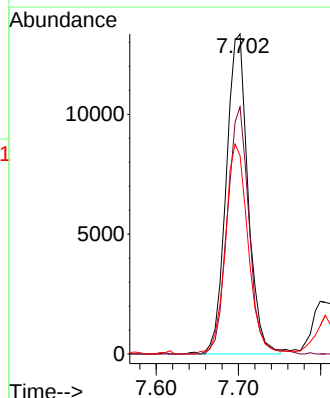
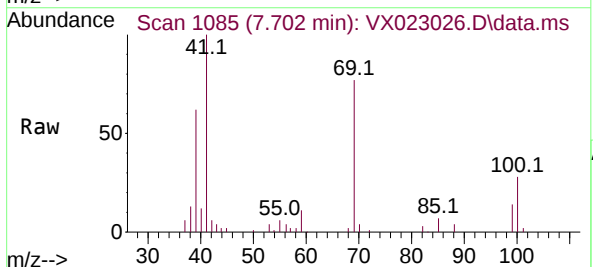
Manual Integrations
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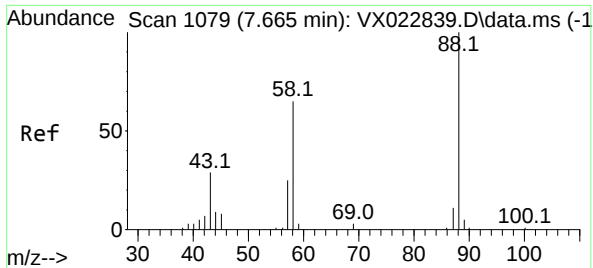
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#48
Methyl methacrylate
Concen: 20.426 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion: 41 Resp: 24587
Ion Ratio Lower Upper
41 100
69 76.6 76.0 114.0
39 68.3 44.6 67.0#





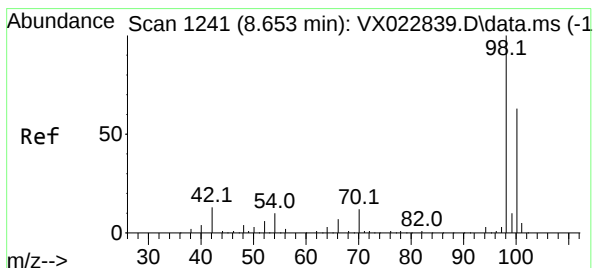
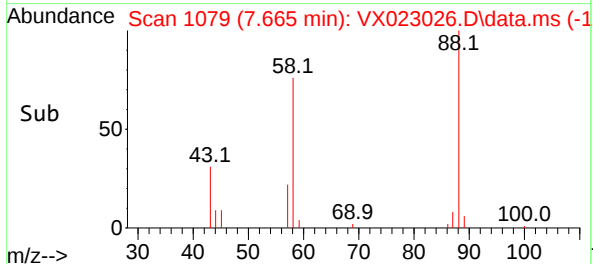
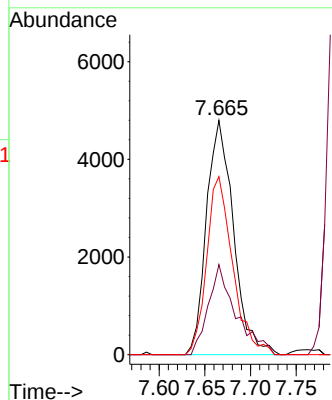
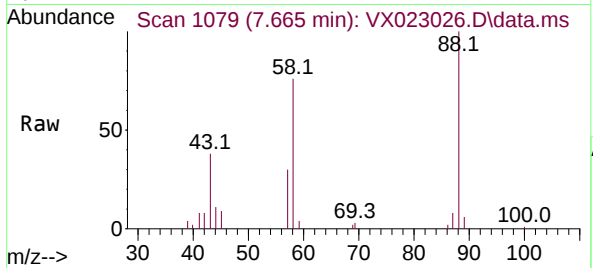
#49
1,4-Dioxane
Concen: 380.722 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion	Ratio	Lower	Upper
88	100		
43	39.3	23.2	34.8#
58	73.1	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01

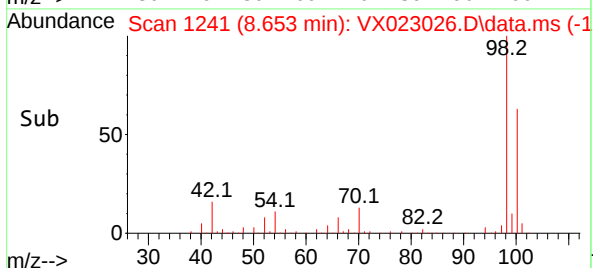
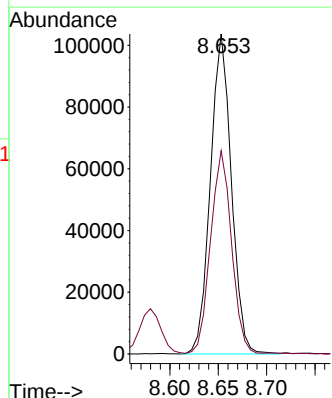
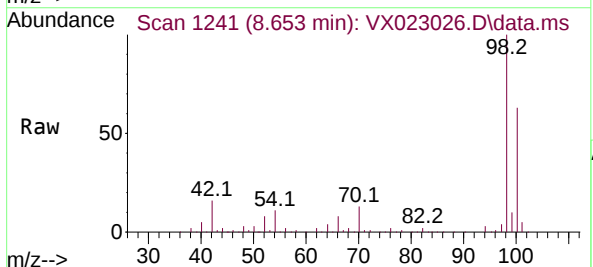
Manual Integrations
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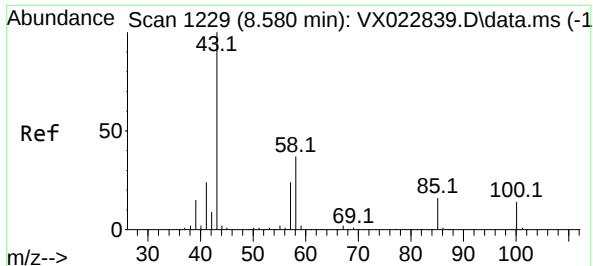
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#50
Toluene-d8
Concen: 47.681 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.9	77.9





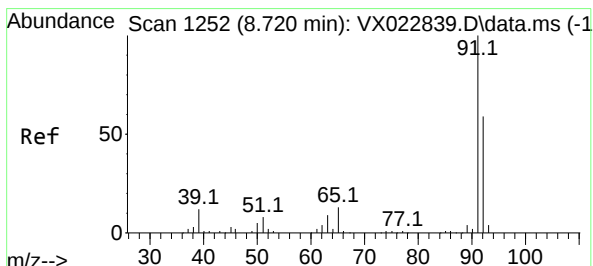
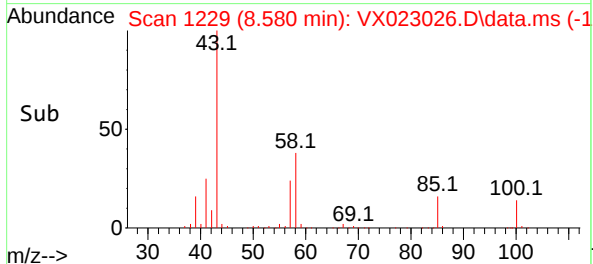
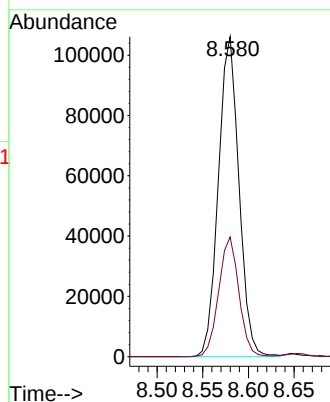
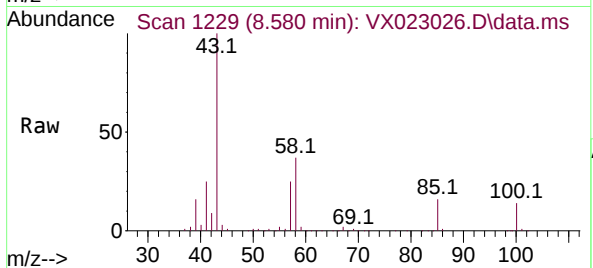
#51
4-Methyl-2-Pentanone
Concen: 102.852 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion: 43 Resp: 166485
Ion Ratio Lower Upper
43 100
58 36.7 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01

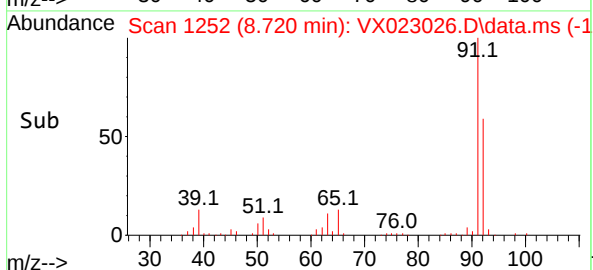
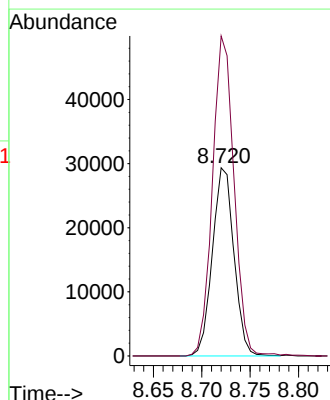
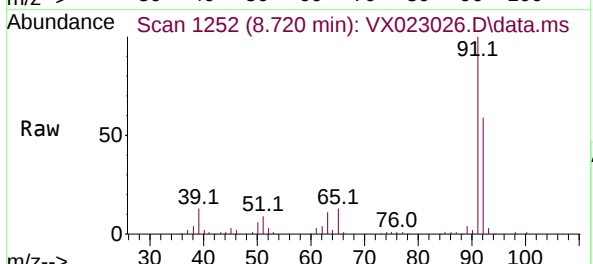
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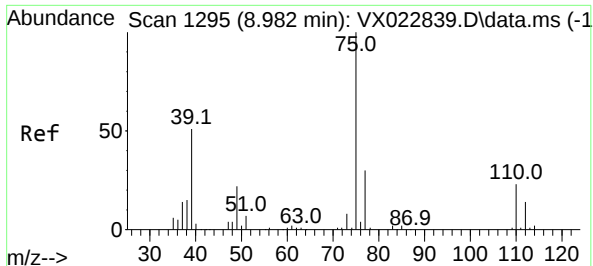
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#52
Toluene
Concen: 18.693 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion: 92 Resp: 45506
Ion Ratio Lower Upper
92 100
91 170.3 137.1 205.7





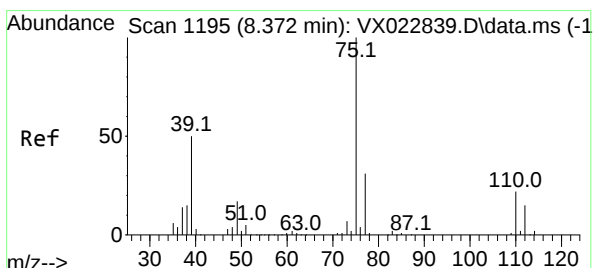
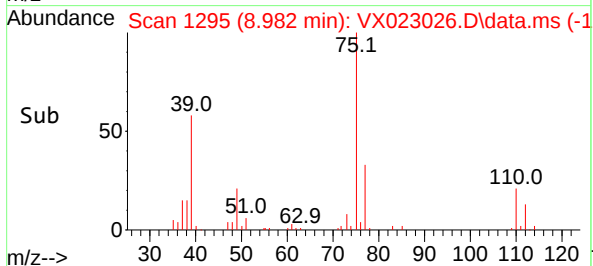
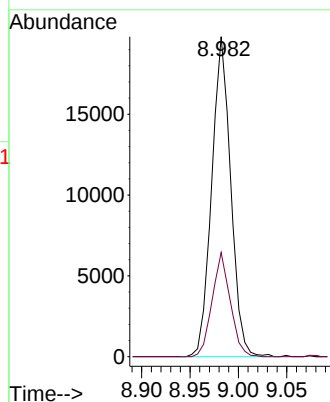
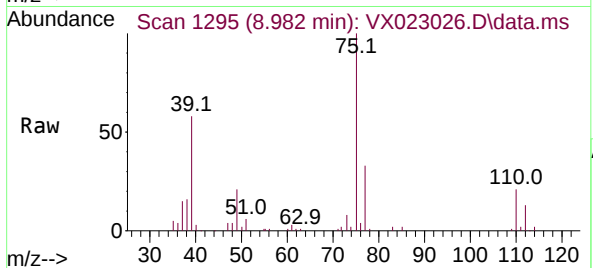
#53
 t-1,3-Dichloropropene
 Concen: 18.826 ug/l
 RT: 8.982 min Scan# 1295
 Delta R.T. 0.000 min
 Lab File: VX023026.D
 Acq: 30 Jun 2021 12:12

Tgt Ion: 75 Resp: 27109
 Ion Ratio Lower Upper
 75 100
 77 32.5 24.9 37.3

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0630WBSD01

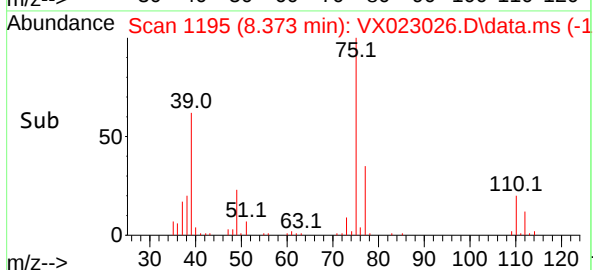
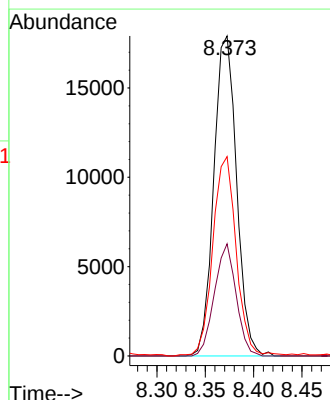
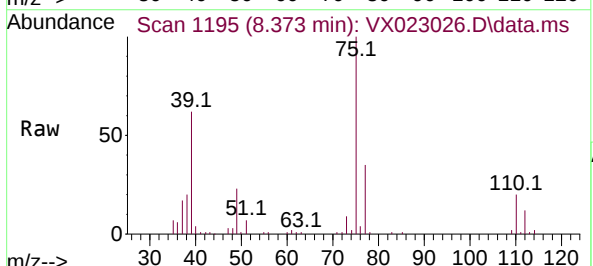
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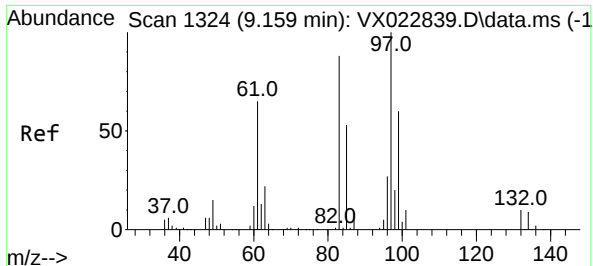
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 7/5/2021 1:55:45 PM



#54
 cis-1,3-Dichloropropene
 Concen: 18.323 ug/l
 RT: 8.373 min Scan# 1195
 Delta R.T. 0.001 min
 Lab File: VX023026.D
 Acq: 30 Jun 2021 12:12

Tgt Ion: 75 Resp: 29317
 Ion Ratio Lower Upper
 75 100
 77 35.0 25.7 38.5
 39 61.9 35.1 52.7#





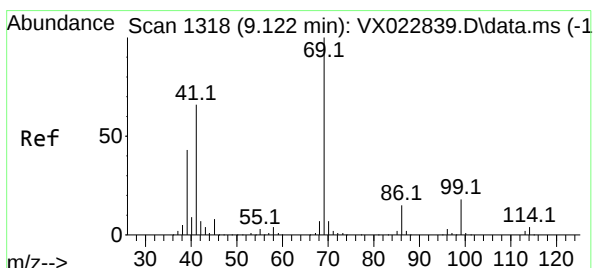
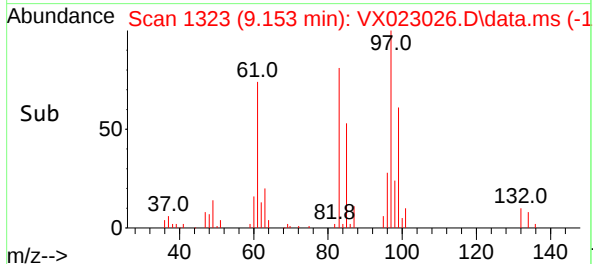
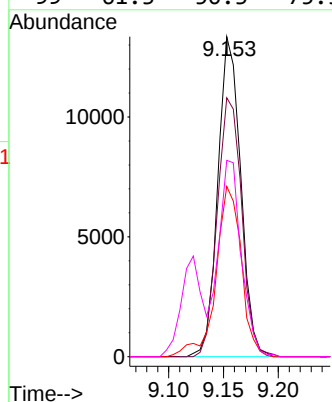
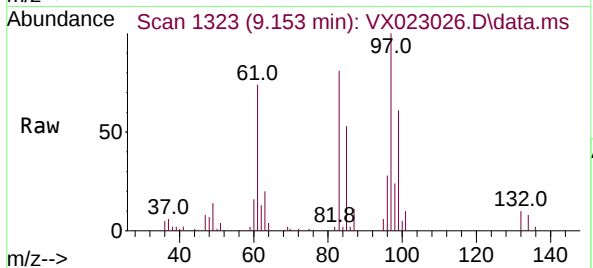
#55
1,1,2-Trichloroethane
Concen: 19.789 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01

Tgt Ion	Ratio	Lower	Upper
97	100		
83	80.9	69.3	103.9
85	53.2	44.3	66.5
99	61.3	50.3	75.5

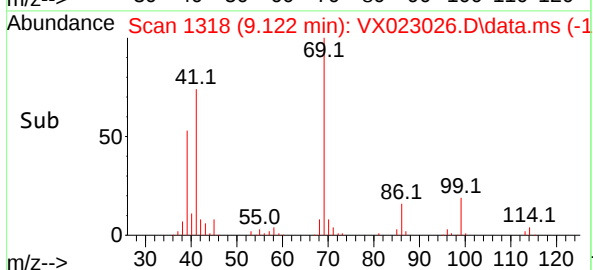
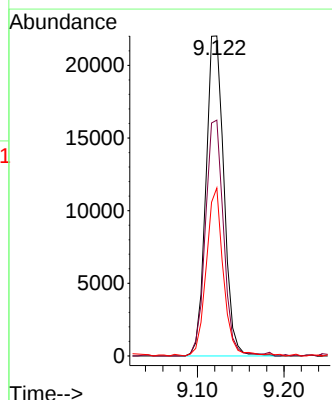
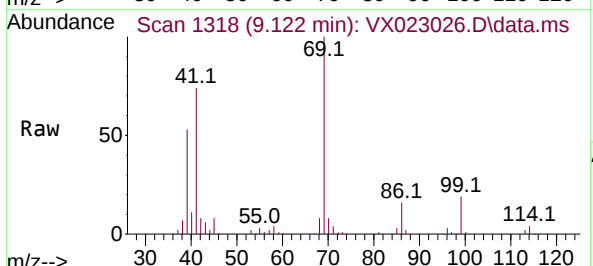
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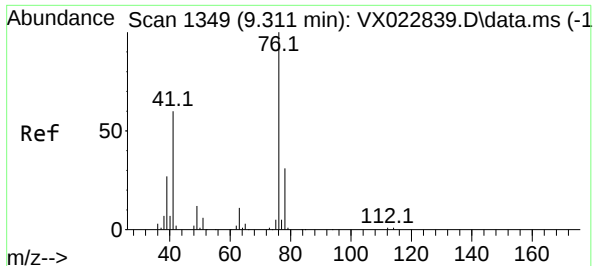
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#56
Ethyl methacrylate
Concen: 19.295 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion	Ratio	Lower	Upper
69	100		
41	73.9	46.8	70.2#
39	49.6	24.7	37.1#





#57

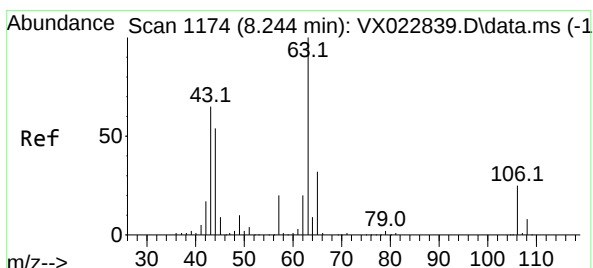
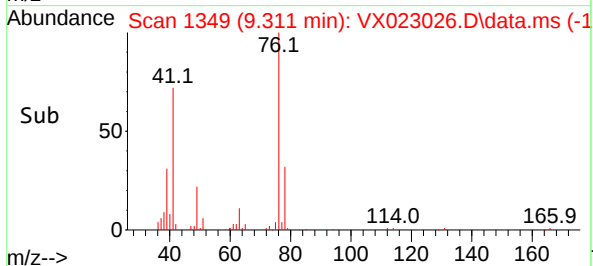
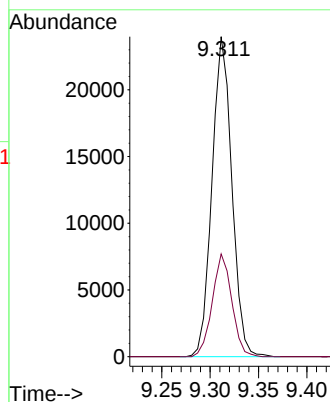
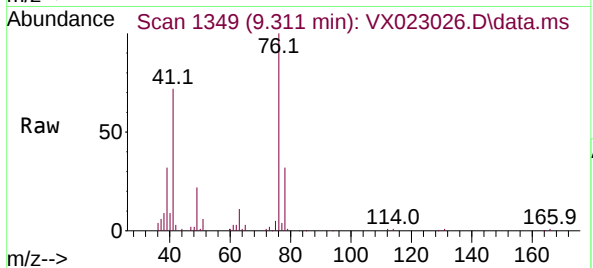
1,3-Dichloropropane
Concen: 19.277 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion: 76 Resp: 34225
Ion Ratio Lower Upper
76 100
78 31.6 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01

Manual Integrations
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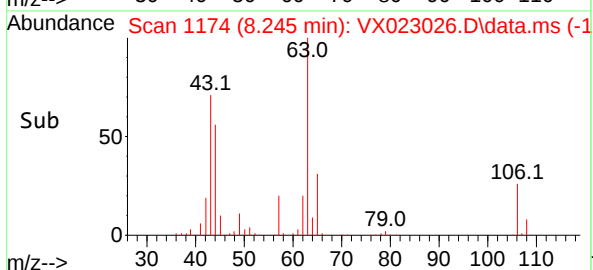
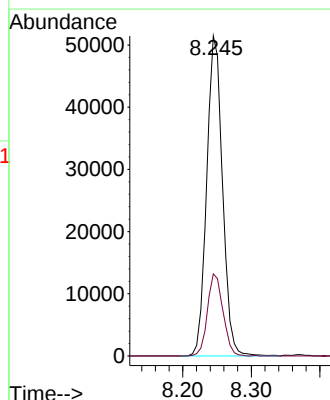
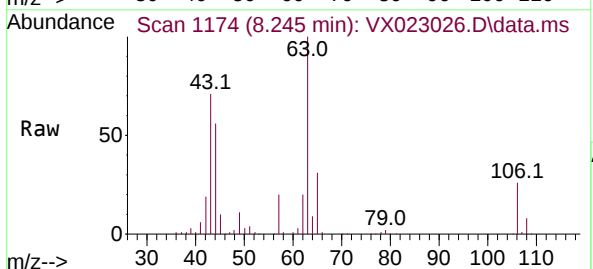
MMDadoda
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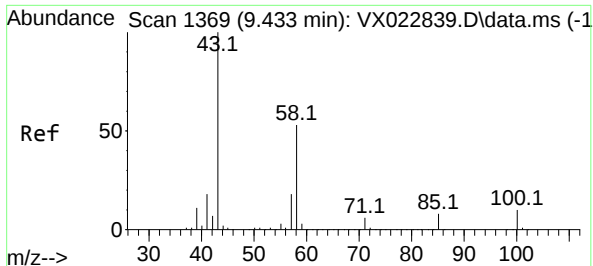


#58

2-Chloroethyl Vinyl ether
Concen: 95.534 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. 0.001 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion: 63 Resp: 82667
Ion Ratio Lower Upper
63 100
106 25.2 23.5 35.3





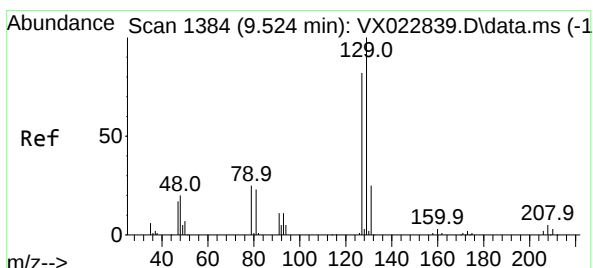
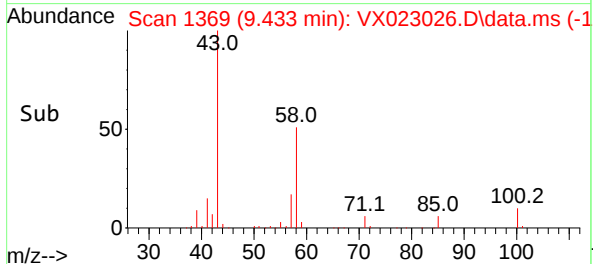
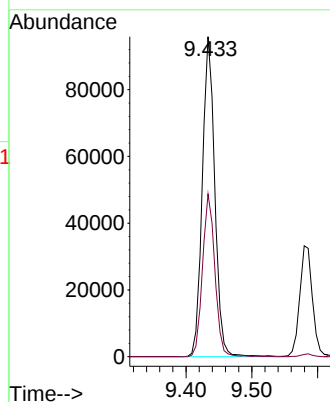
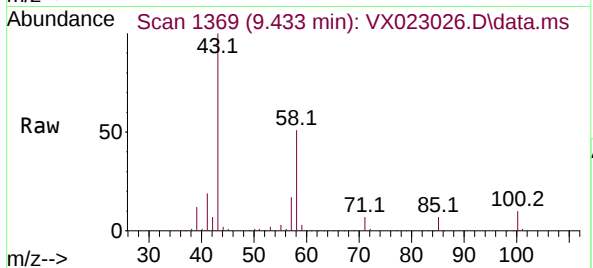
#59
2-Hexanone
Concen: 102.856 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion: 43 Resp: 126308
Ion Ratio Lower Upper
43 100
58 50.5 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01

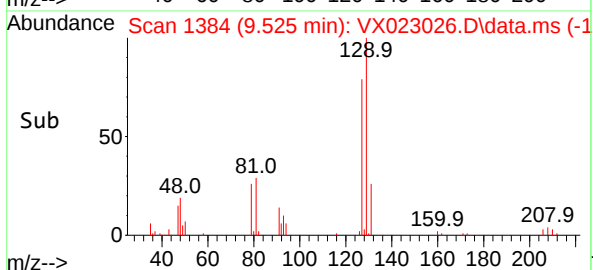
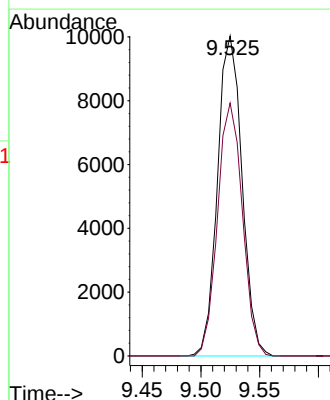
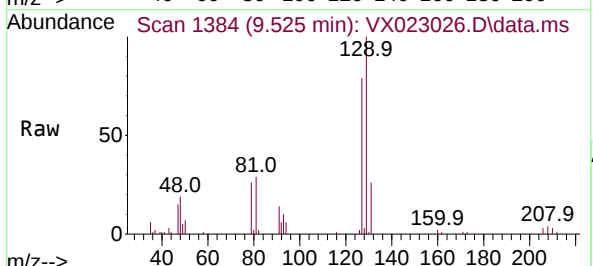
Manual Integrations
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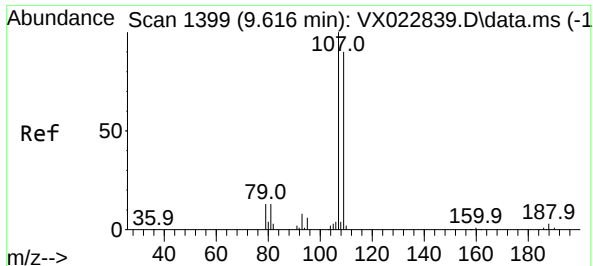
MMDadoda
7/5/2021 1:55:45 PM



#60
Dibromochloromethane
Concen: 17.766 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.001 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion: 129 Resp: 14568
Ion Ratio Lower Upper
129 100
127 79.9 38.4 115.2





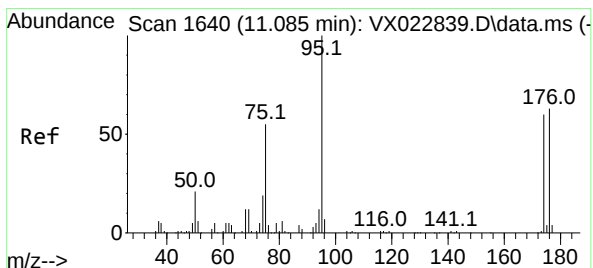
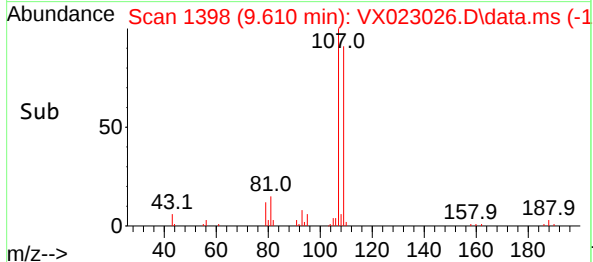
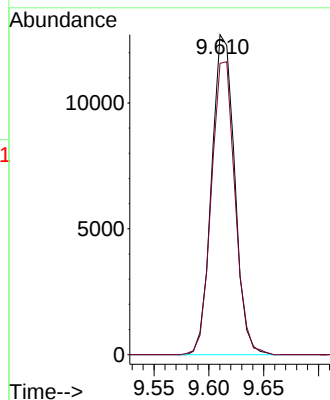
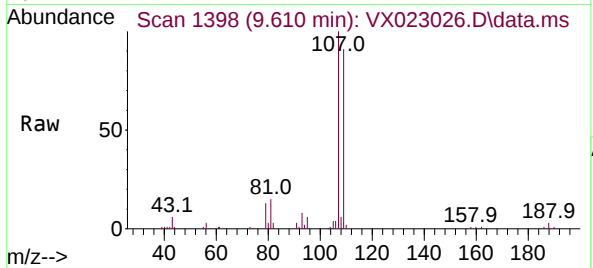
#61
1,2-Dibromoethane
Concen: 18.712 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion: 107 Resp: 18561
Ion Ratio Lower Upper
107 100
109 93.9 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01

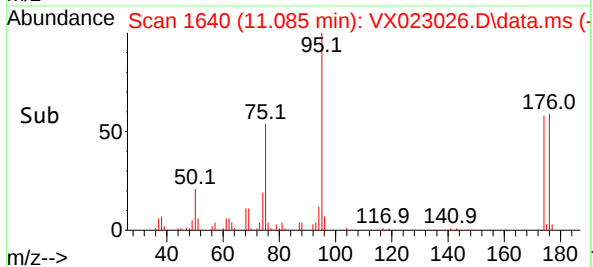
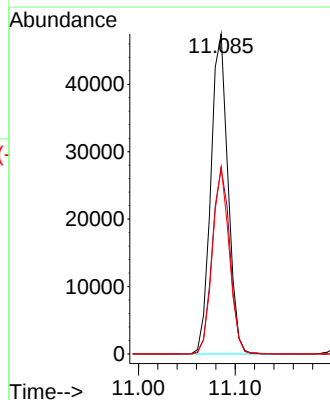
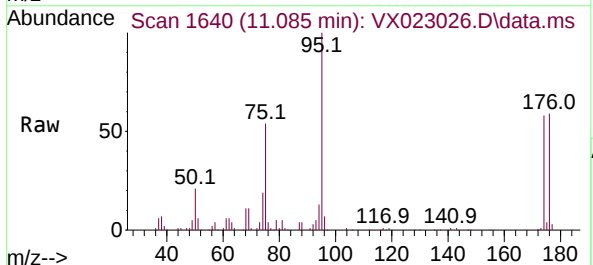
Manual Integrations
APPROVED

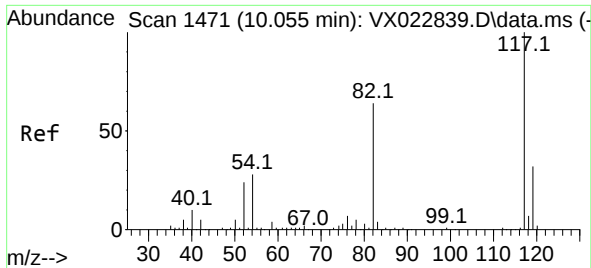
MMDadoda
7/5/2021 1:55:45 PM



#62
4-Bromofluorobenzene
Concen: 47.910 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

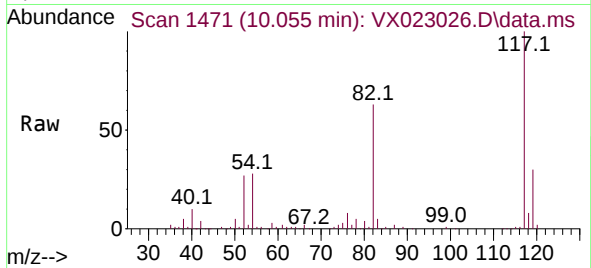
Tgt Ion: 95 Resp: 58510
Ion Ratio Lower Upper
95 100
174 59.9 0.0 154.6
176 57.5 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

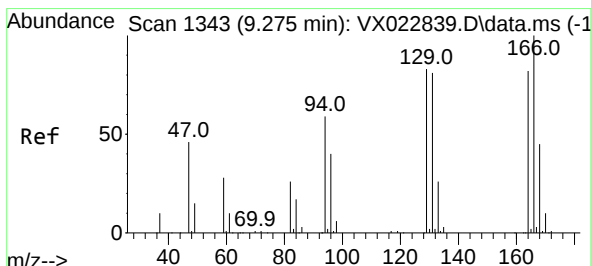
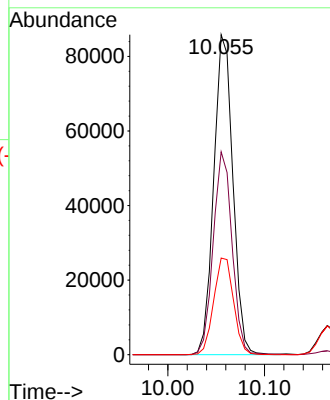
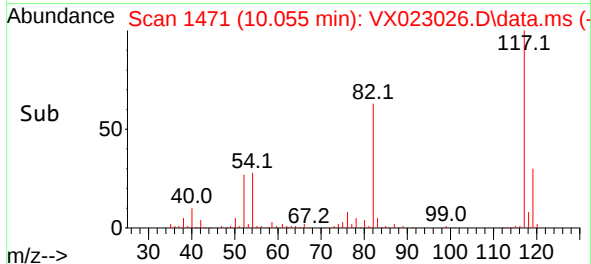
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01



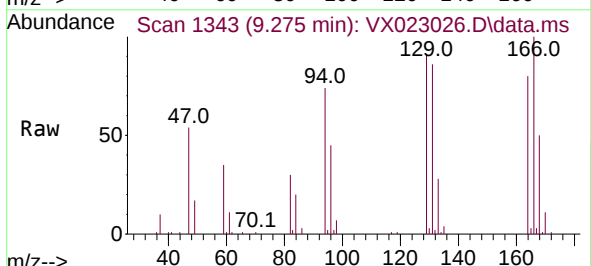
Tgt Ion:117 Resp: 117568
Ion Ratio Lower Upper
117 100
82 63.4 47.4 71.2
119 30.2 26.6 39.8

Manual Integrations
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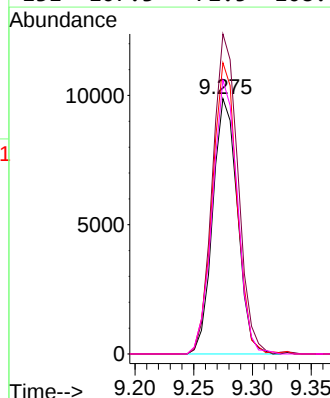
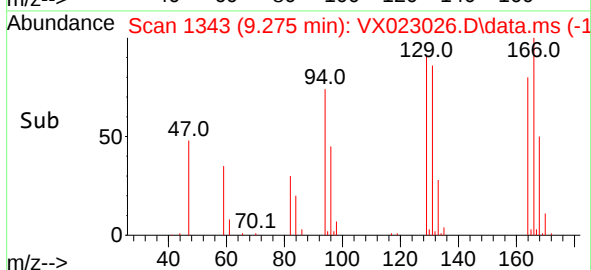
MMDadoda
7/5/2021 1:55:45 PM

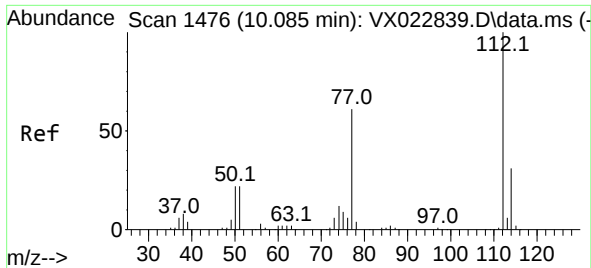


#64
Tetrachloroethene
Concen: 17.423 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12



Tgt Ion:164 Resp: 14395
Ion Ratio Lower Upper
164 100
166 125.3 103.4 155.2
129 114.1 70.8 106.2#
131 107.3 72.5 108.7





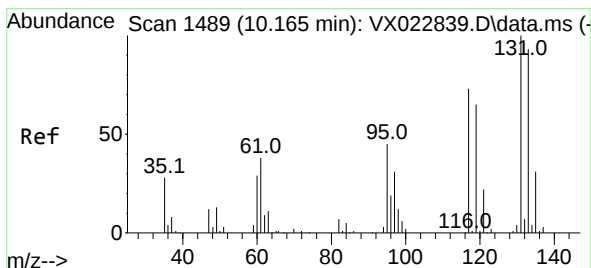
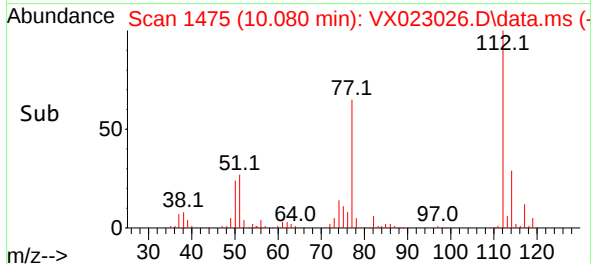
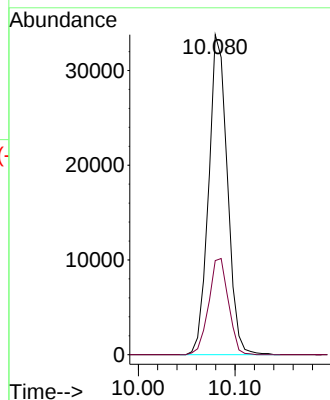
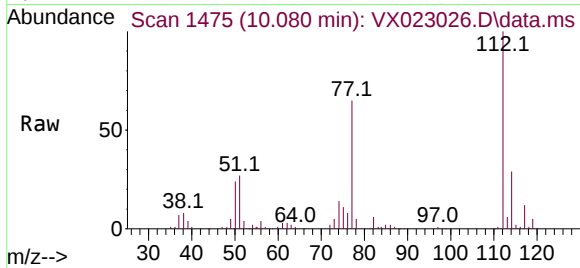
#65
Chlorobenzene
Concen: 18.372 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.005 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion:112 Resp: 45488
Ion Ratio Lower Upper
112 100
114 29.4 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01

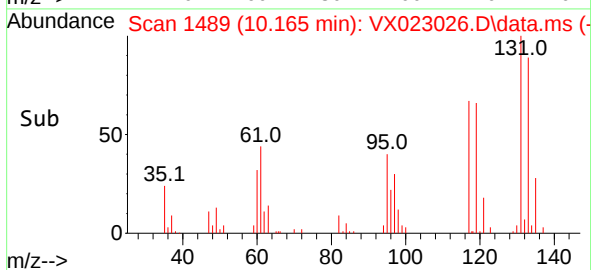
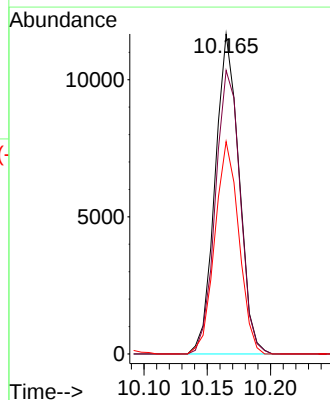
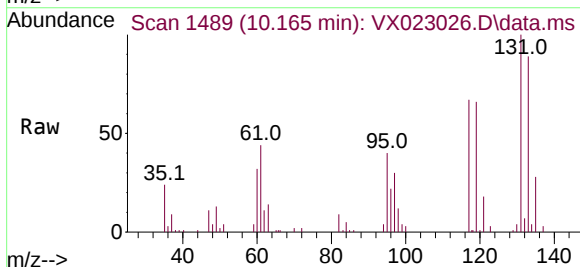
Manual Integrations
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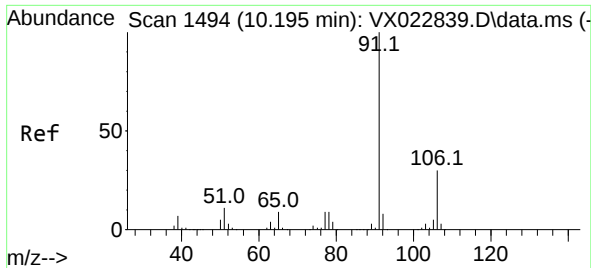
MMDadoda
7/5/2021 1:55:45 PM



#66
1,1,1,2-Tetrachloroethane
Concen: 19.203 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion:131 Resp: 15365
Ion Ratio Lower Upper
131 100
133 91.4 47.7 143.1
119 66.6 32.1 96.5





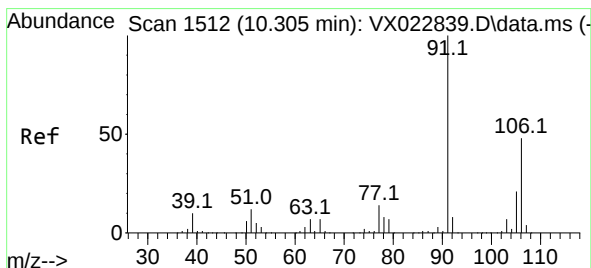
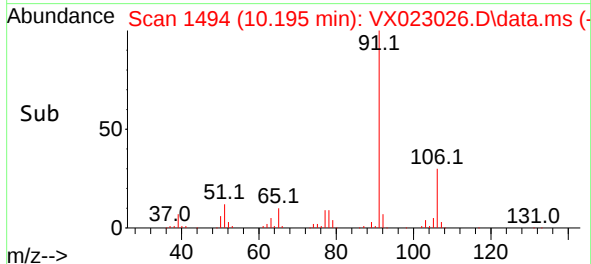
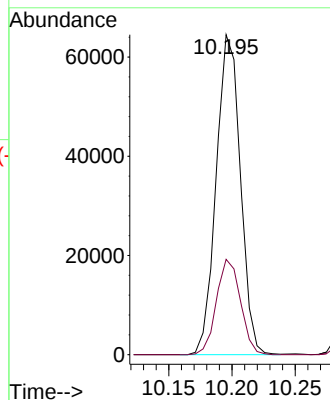
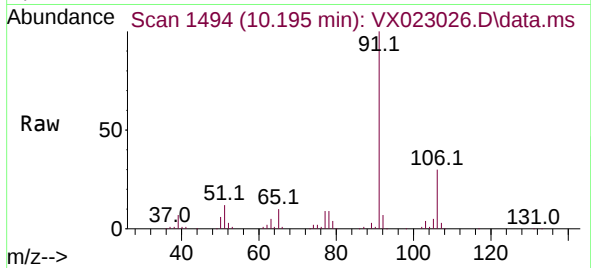
#67
Ethyl Benzene
Concen: 18.793 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion: 91 Resp: 85683
Ion Ratio Lower Upper
91 100
106 29.8 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01

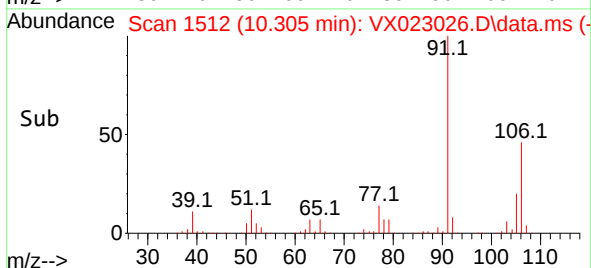
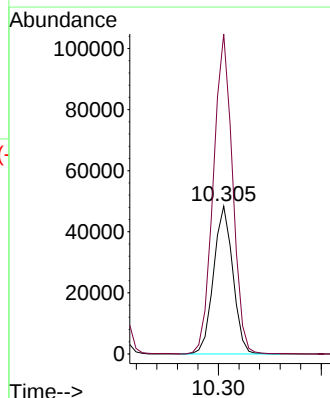
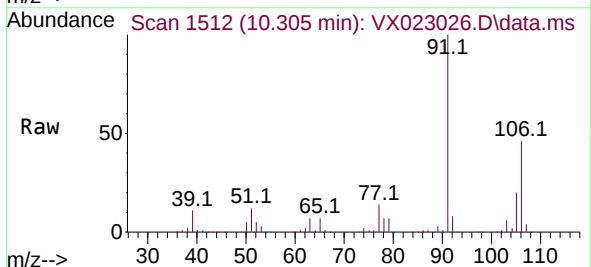
Manual Integrations
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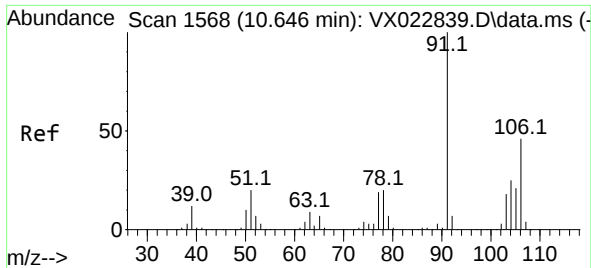
MMDadoda
7/5/2021 1:55:45 PM



#68
m/p-Xylenes
Concen: 37.076 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion: 106 Resp: 62774
Ion Ratio Lower Upper
106 100
91 216.4 162.8 244.2





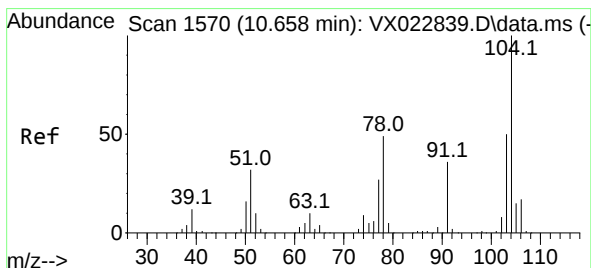
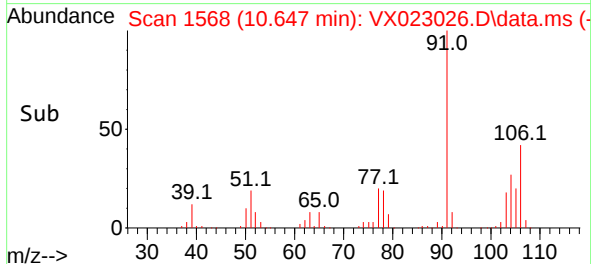
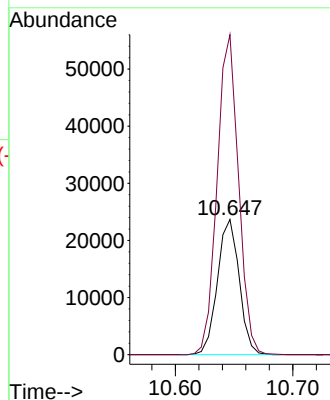
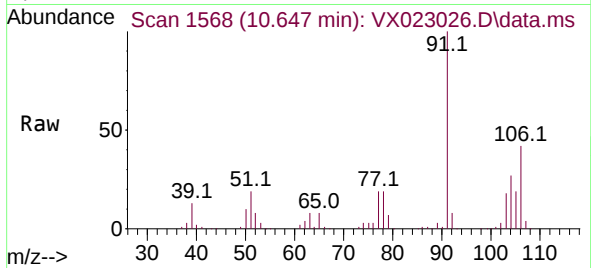
#69
o-Xylene
Concen: 18.517 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.001 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion:106 Resp: 30514
Ion Ratio Lower Upper
106 100
91 233.2 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01

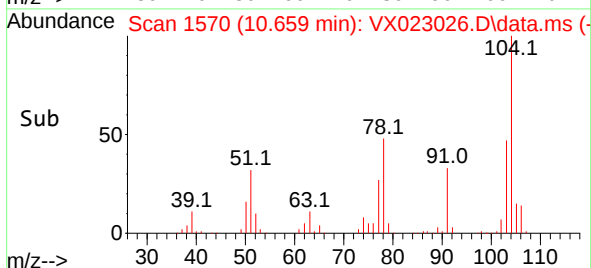
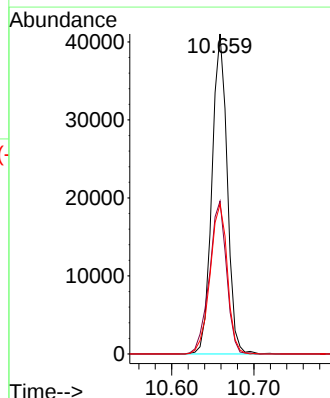
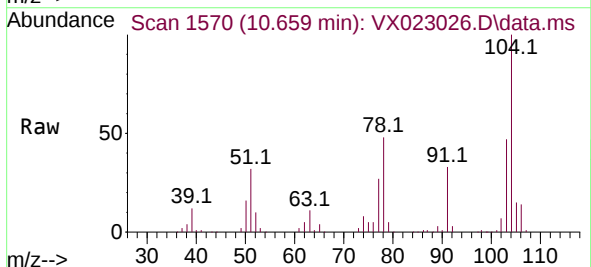
Manual Integrations
APPROVED

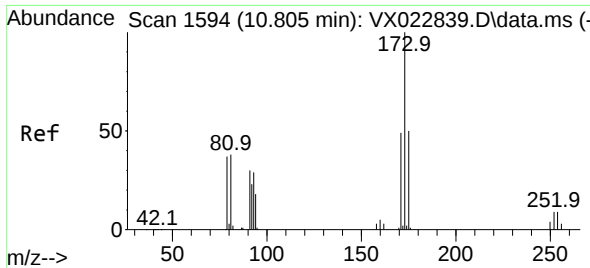
MMDadoda
7/5/2021 1:55:45 PM



#70
Styrene
Concen: 19.330 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.001 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

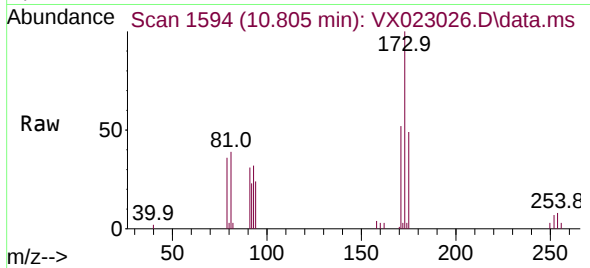
Tgt Ion:104 Resp: 52871
Ion Ratio Lower Upper
104 100
78 53.6 40.0 60.0
103 52.9 43.4 65.0





#71
Bromoform
Concen: 17.514 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

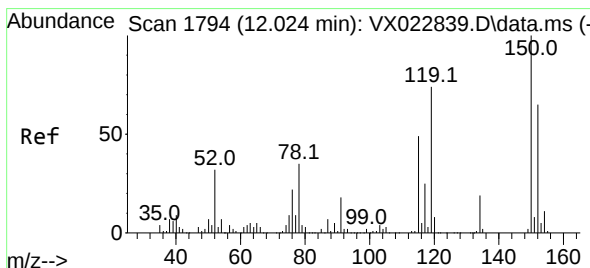
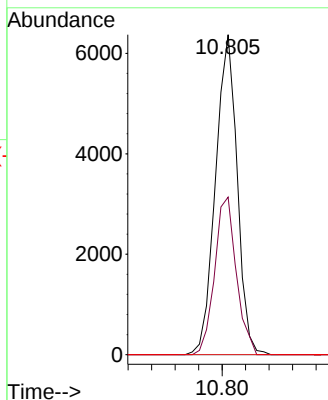
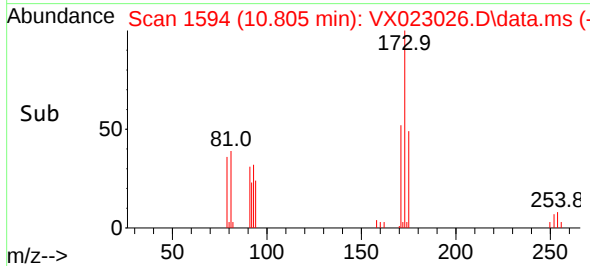
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01



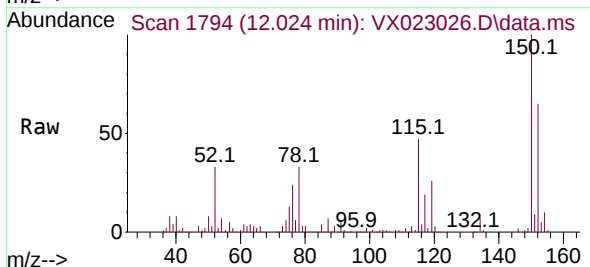
Tgt Ion:173 Resp: 8161
Ion Ratio Lower Upper
173 100
175 49.3 23.9 71.8
254 0.0 0.1 0.1#

Manual Integrations
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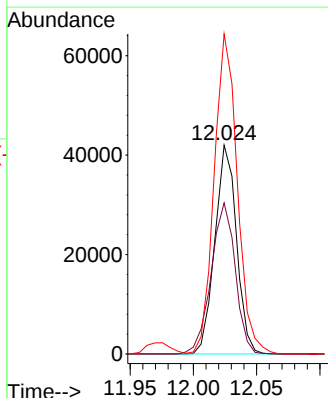
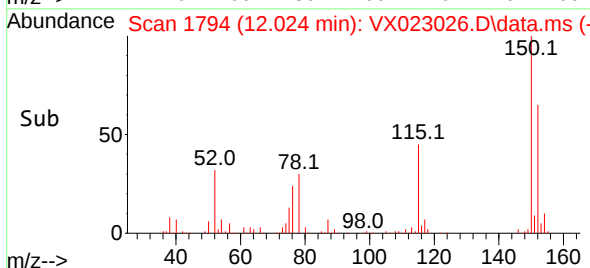
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7/5/2021 1:55:45 PM

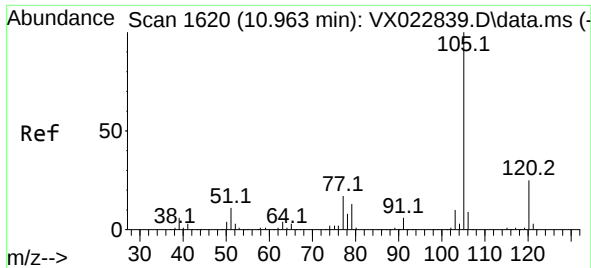


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12



Tgt Ion:152 Resp: 49865
Ion Ratio Lower Upper
152 100
115 80.5 41.1 123.3
150 163.9 0.0 349.0





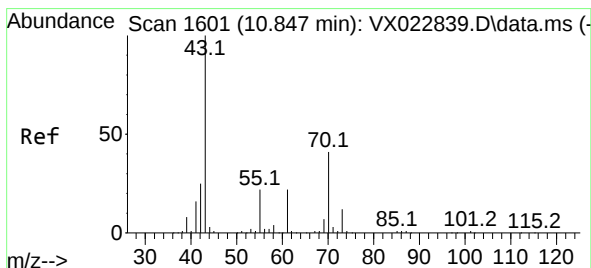
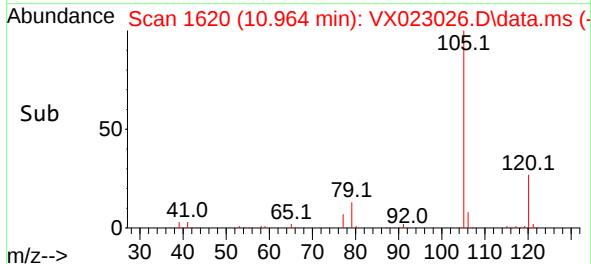
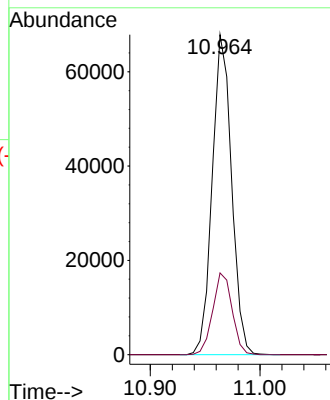
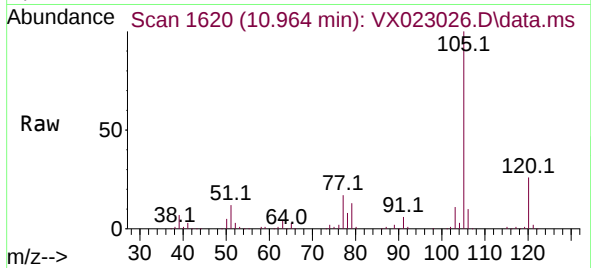
#73
Isopropylbenzene
Concen: 19.698 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion: 105 Resp: 83112
Ion Ratio Lower Upper
105 100
120 25.6 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01

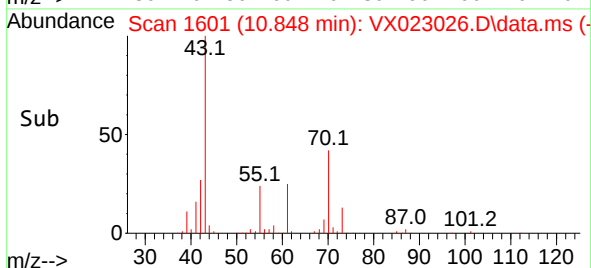
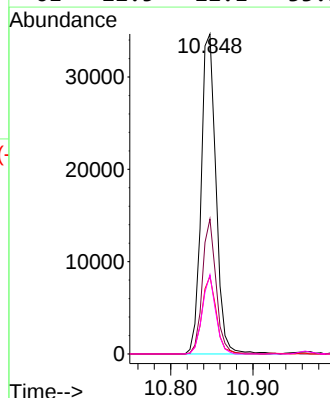
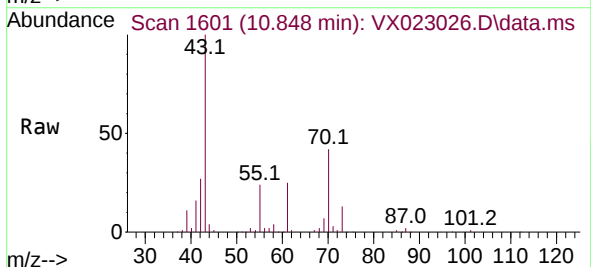
Manual Integrations
APPROVED

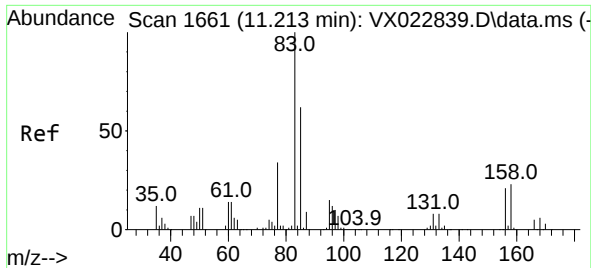
MMDadoda
7/5/2021 1:55:45 PM



#74
N-ethyl acetate
Concen: 19.520 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.001 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion: 43 Resp: 43377
Ion Ratio Lower Upper
43 100
70 38.9 39.0 58.6#
55 23.5 21.5 32.3
61 22.5 22.1 33.1





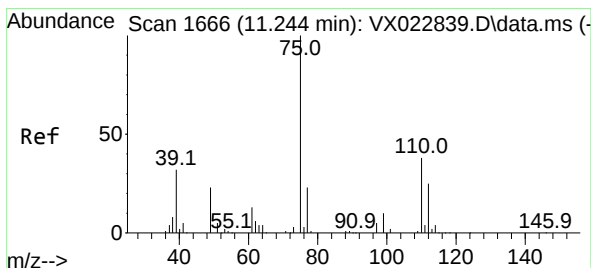
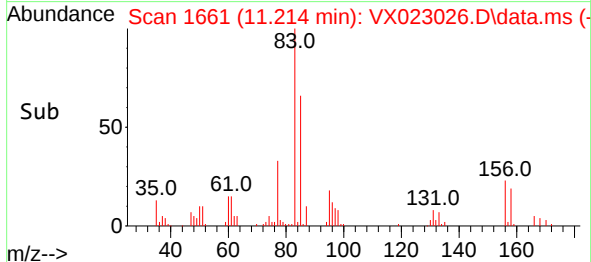
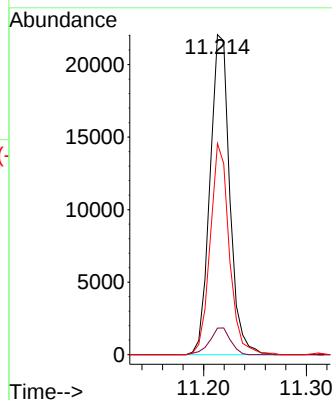
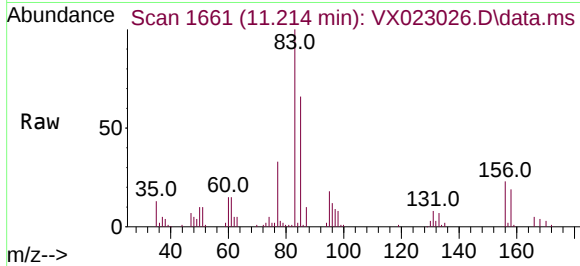
#75
1,1,2,2-Tetrachloroethane
Concen: 20.349 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.001 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion: 83 Resp: 29489
Ion Ratio Lower Upper
83 100
131 8.8 5.1 15.2
85 63.6 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01

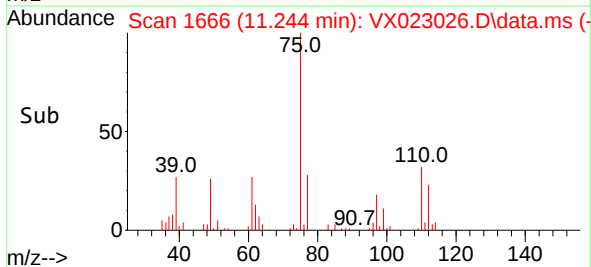
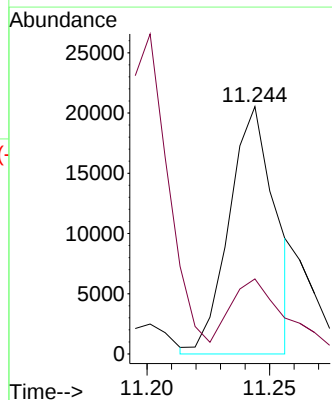
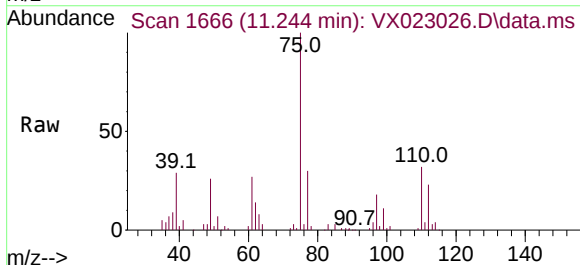
Manual Integrations
APPROVED

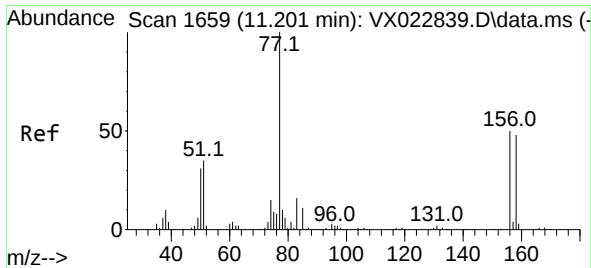
MMDadoda
7/5/2021 1:55:45 PM



#76
1,2,3-Trichloropropane
Concen: 20.386 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion: 75 Resp: 26851
Ion Ratio Lower Upper
75 100
77 37.6 19.1 57.5





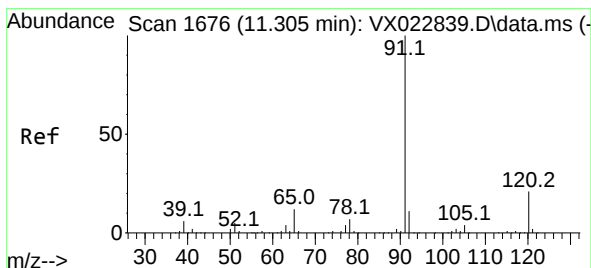
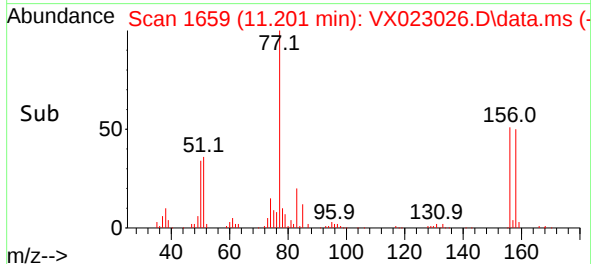
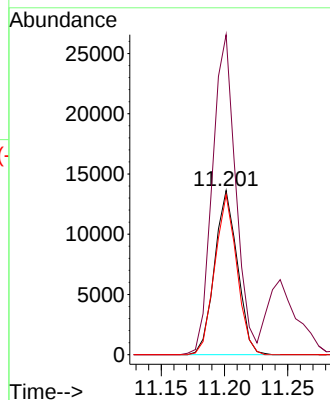
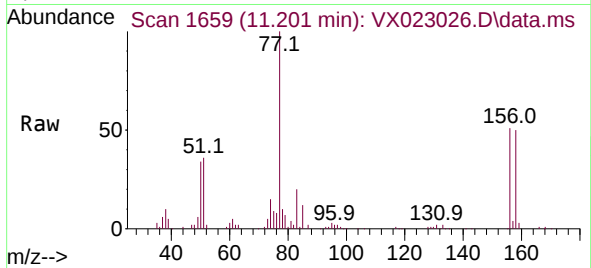
#77
Bromobenzene
Concen: 19.468 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion	Ratio	Lower	Upper
156	100		
77	200.0	82.8	248.6
158	94.4	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01

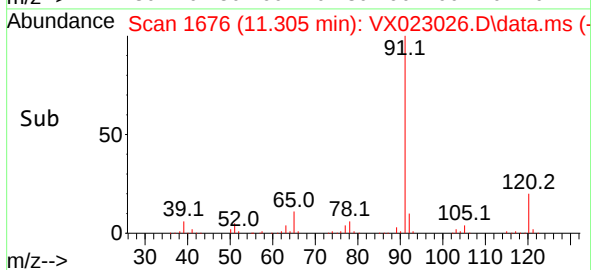
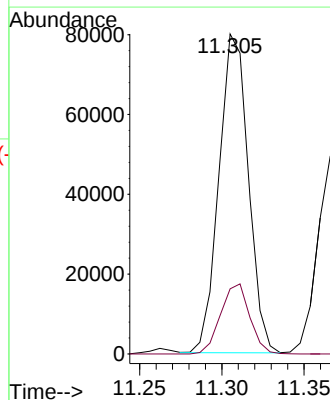
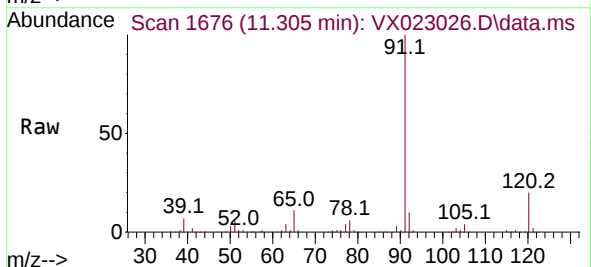
Manual Integrations
APPROVED

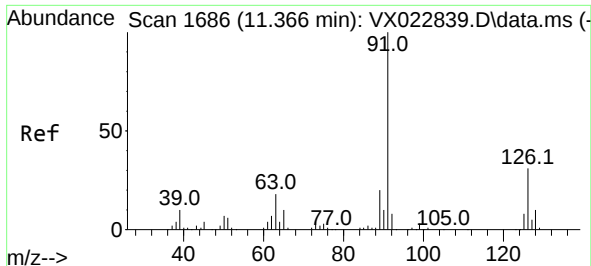
MMDadoda
7/5/2021 1:55:45 PM



#78
n-propylbenzene
Concen: 19.489 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion	Ratio	Lower	Upper
91	100		
120	21.7	11.5	34.5





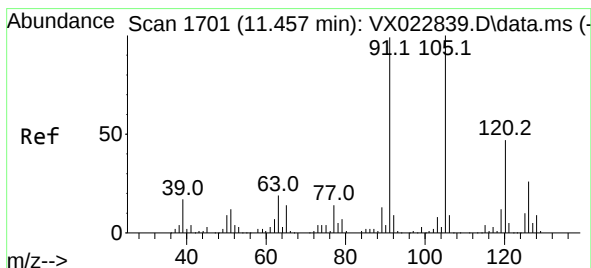
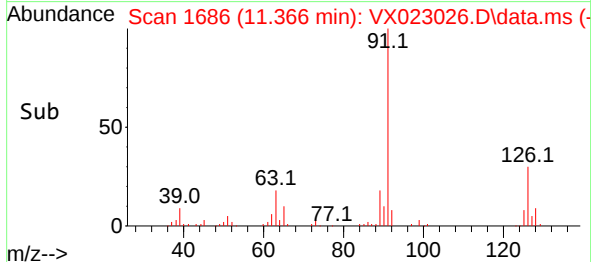
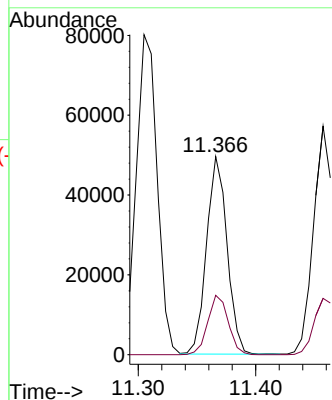
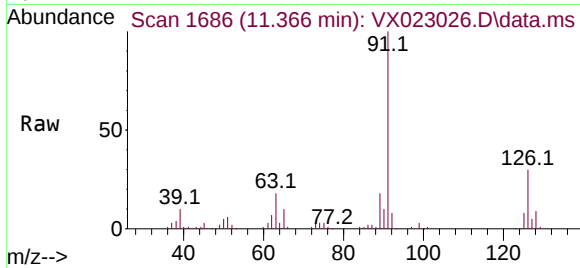
#79
2-Chlorotoluene
Concen: 19.472 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion: 91 Resp: 60020
Ion Ratio Lower Upper
91 100
126 30.0 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01

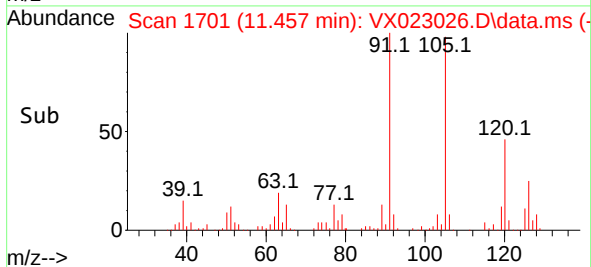
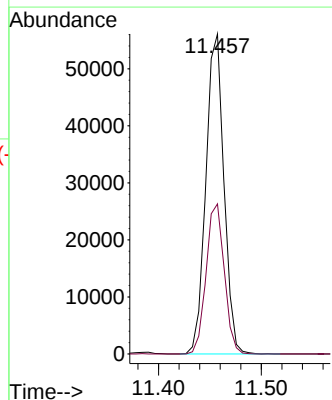
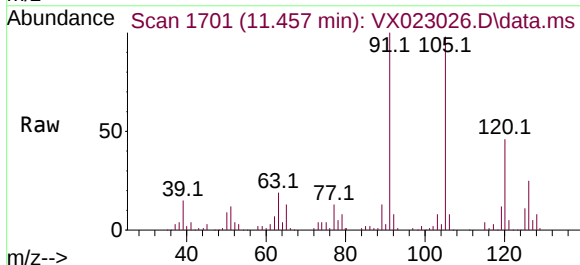
Manual Integrations
APPROVED

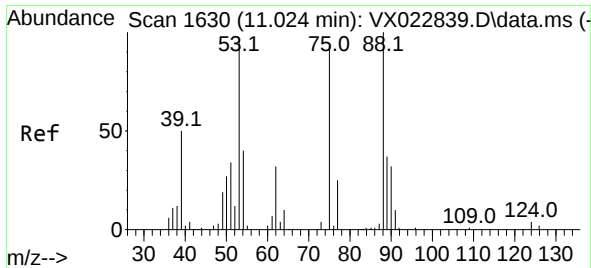
MMDadoda
7/5/2021 1:55:45 PM



#80
1,3,5-Trimethylbenzene
Concen: 19.767 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion: 105 Resp: 68485
Ion Ratio Lower Upper
105 100
120 47.1 23.8 71.5





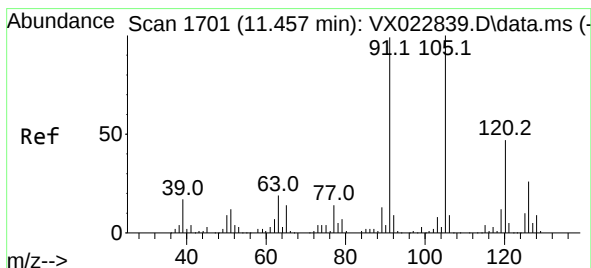
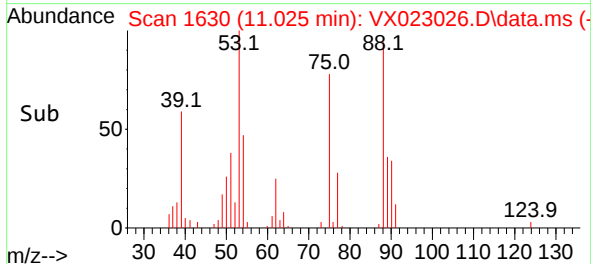
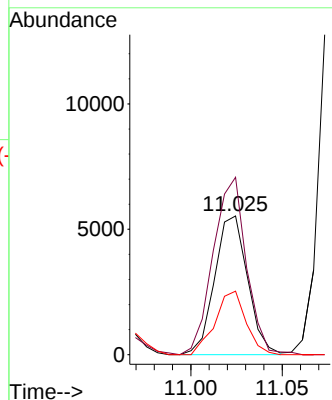
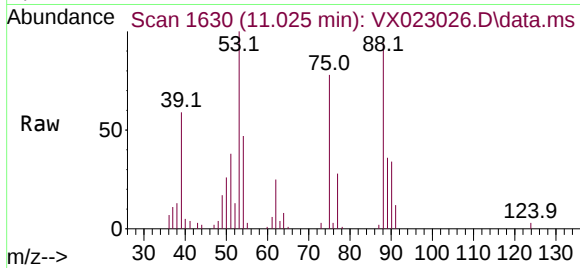
#81
trans-1,4-Dichloro-2-butene
Concen: 18.927 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. 0.001 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion: 75 Resp: 6960
Ion Ratio Lower Upper
75 100
53 128.3 74.5 111.7#
89 42.8 37.9 56.9

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01

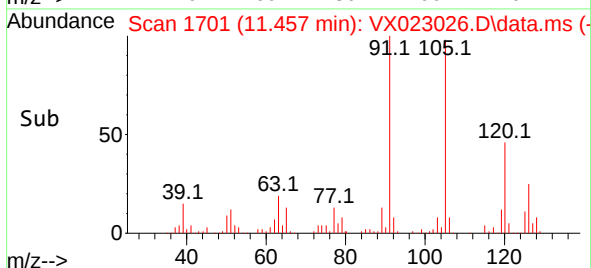
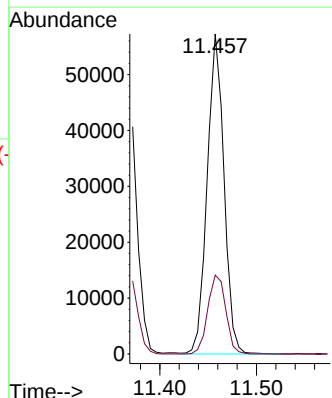
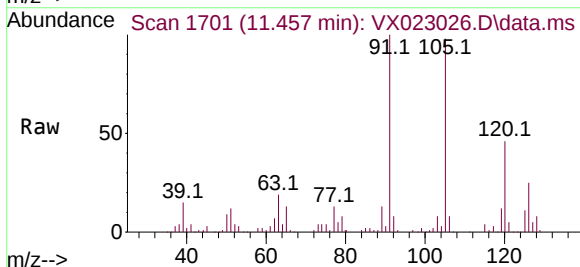
Manual Integrations
APPROVED

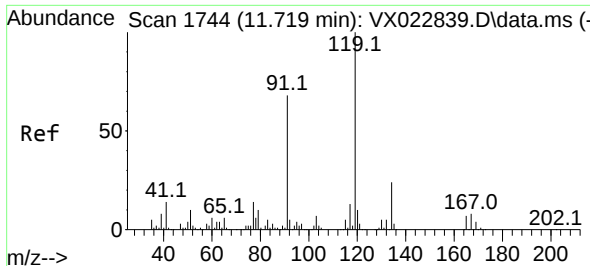
MMDadoda
7/5/2021 1:55:45 PM



#82
4-Chlorotoluene
Concen: 19.416 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

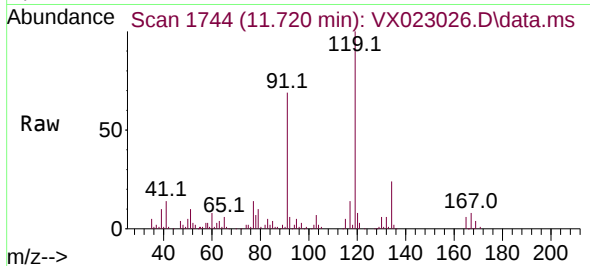
Tgt Ion: 91 Resp: 69165
Ion Ratio Lower Upper
91 100
126 26.3 14.9 44.5





#83
tert-Butylbenzene
Concen: 19.042 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. 0.001 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

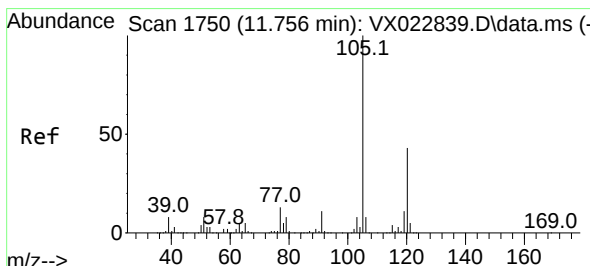
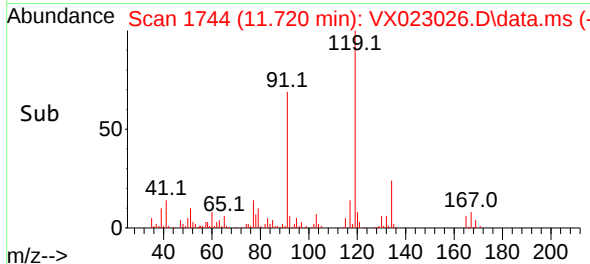
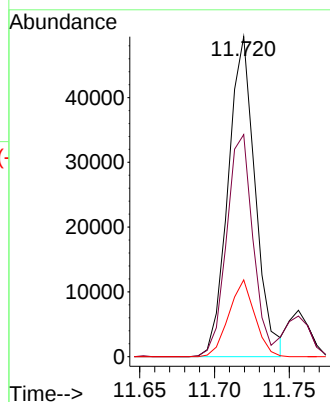
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01



Tgt Ion:119 Resp: 62304
Ion Ratio Lower Upper
119 100
91 67.4 27.9 83.7
134 23.0 11.3 33.9

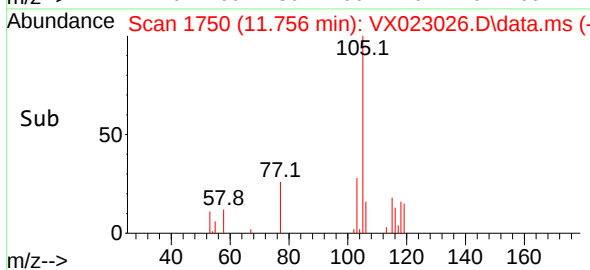
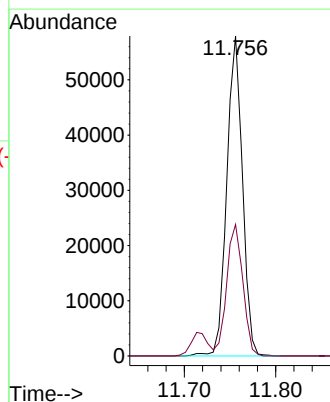
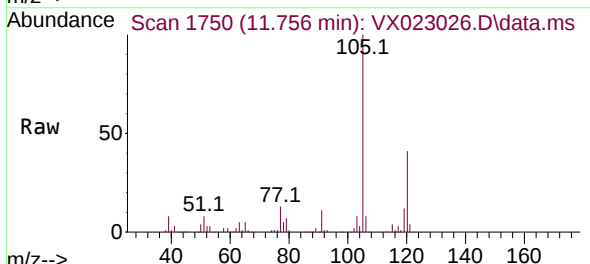
Manual Integrations
APPROVED

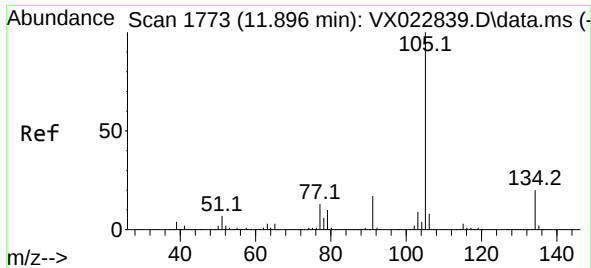
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#84
1,2,4-Trimethylbenzene
Concen: 19.833 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

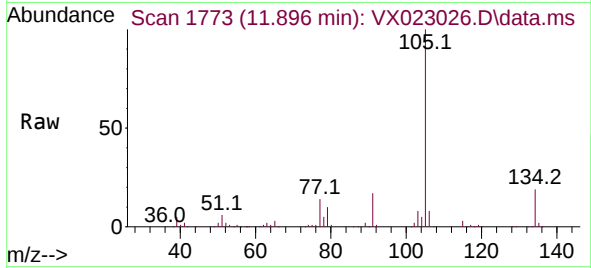
Tgt Ion:105 Resp: 69159
Ion Ratio Lower Upper
105 100
120 42.3 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 19.389 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023026.D
 Acq: 30 Jun 2021 12:12

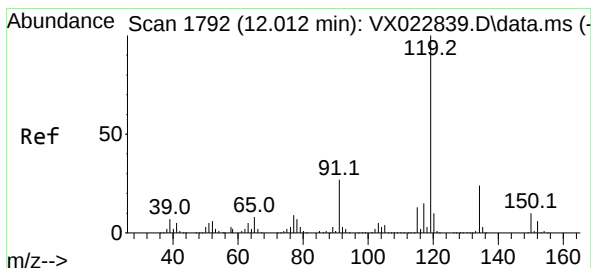
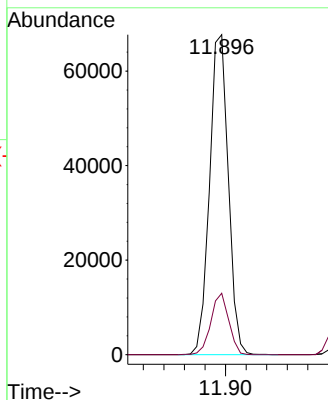
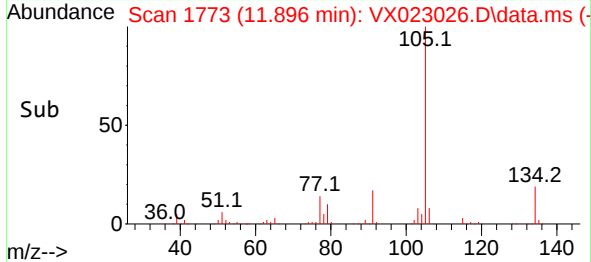
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0630WBSD01



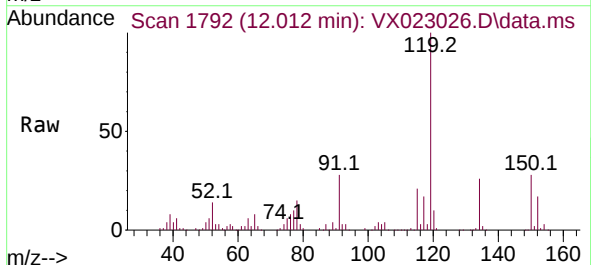
Tgt Ion:105 Resp: 85552
 Ion Ratio Lower Upper
 105 100
 134 18.4 10.0 29.8

Manual Integrations
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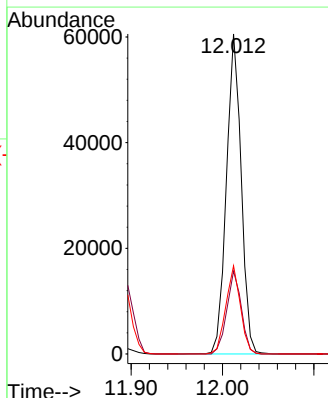
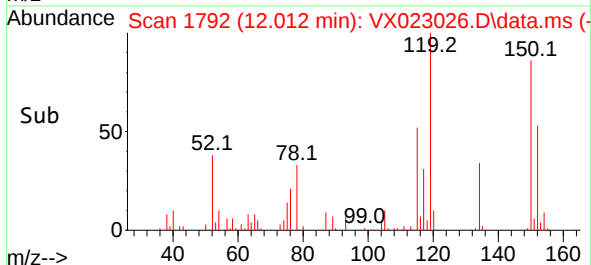
MMDadoda
 7/5/2021 1:55:45 PM

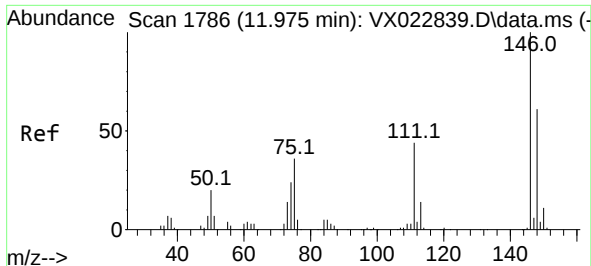


#86
 p-Isopropyltoluene
 Concen: 19.381 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023026.D
 Acq: 30 Jun 2021 12:12



Tgt Ion:119 Resp: 67954
 Ion Ratio Lower Upper
 119 100
 134 25.5 12.9 38.7
 91 27.2 11.7 35.0





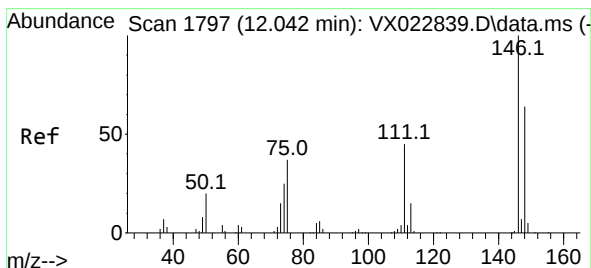
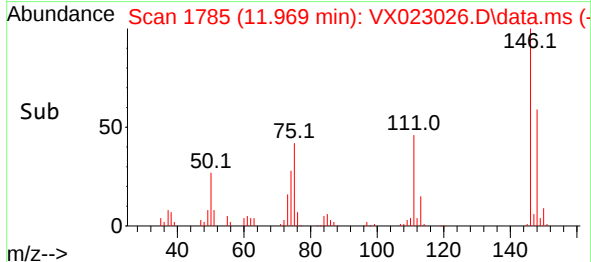
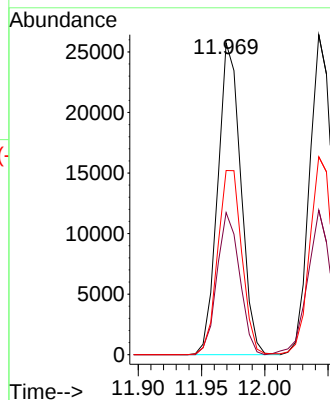
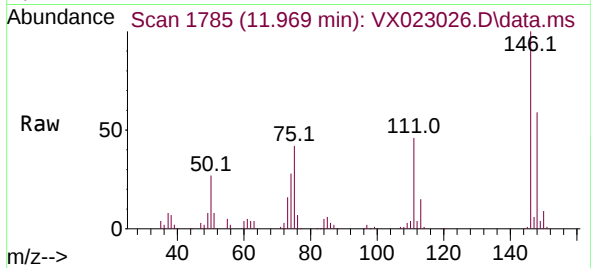
#87
1,3-Dichlorobenzene
Concen: 19.237 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion:146 Resp: 32564
Ion Ratio Lower Upper
146 100
111 44.6 20.2 60.5
148 61.7 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01

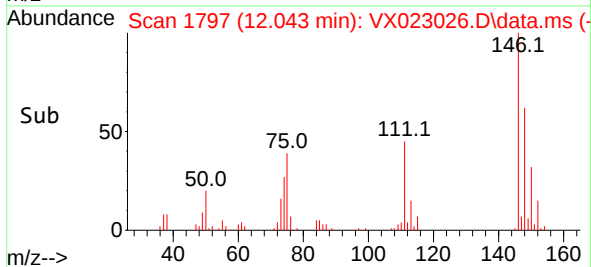
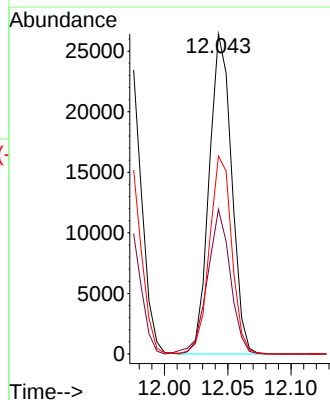
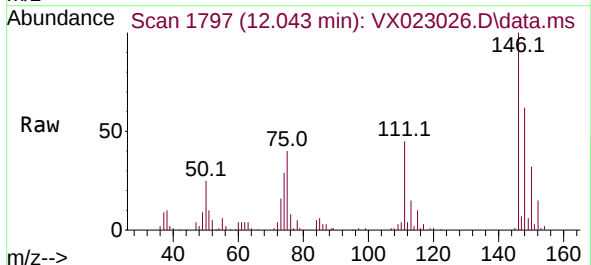
Manual Integrations
APPROVED

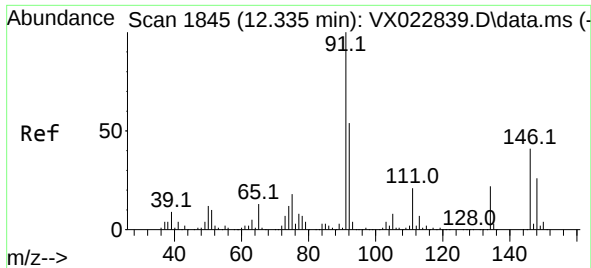
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#88
1,4-Dichlorobenzene
Concen: 18.393 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

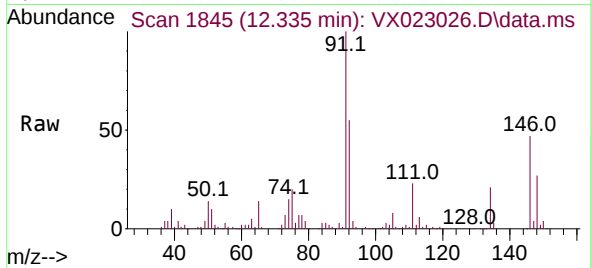
Tgt Ion:146 Resp: 32556
Ion Ratio Lower Upper
146 100
111 46.2 19.6 58.8
148 61.7 31.6 95.0





#89
n-Butylbenzene
Concen: 19.087 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

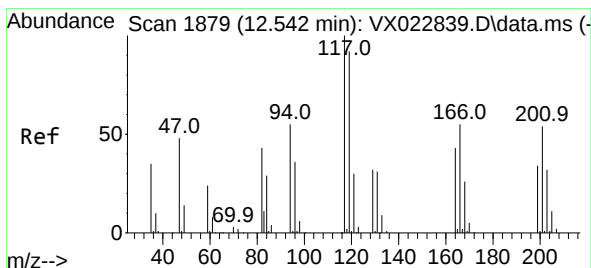
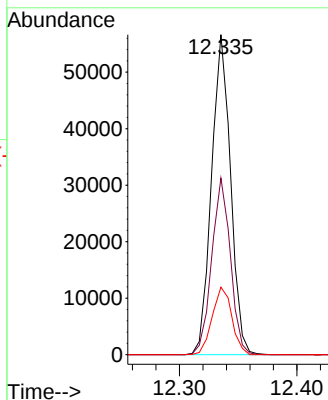
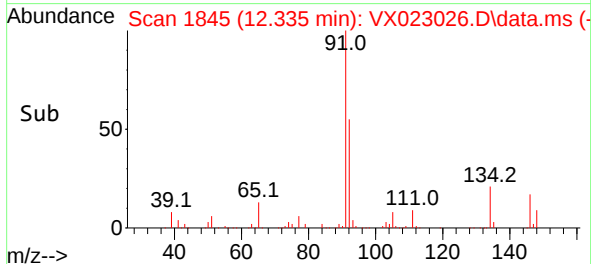
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01



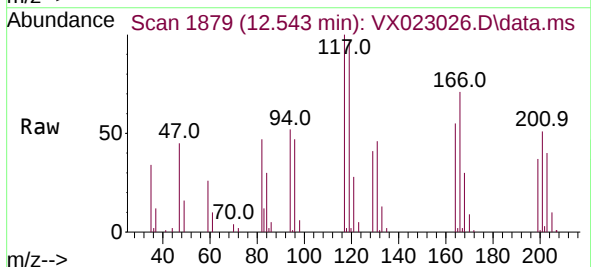
Tgt Ion: 91 Resp: 63631
Ion Ratio Lower Upper
91 100
92 54.2 27.4 82.0
134 21.8 13.2 39.5

Manual Integrations
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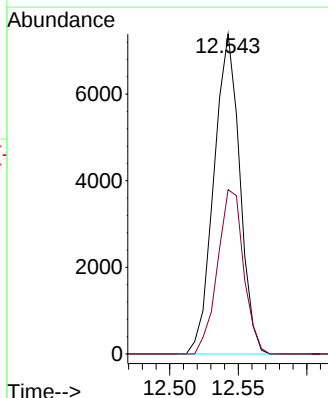
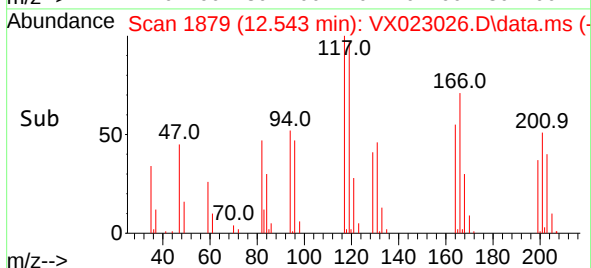
MMDadoda
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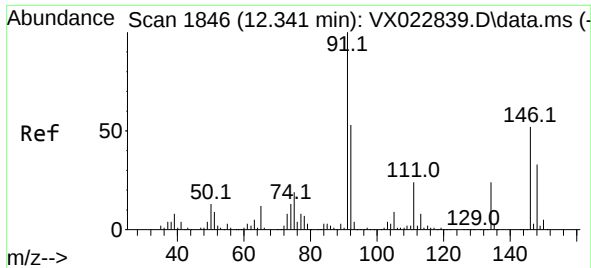


#90
Hexachloroethane
Concen: 17.535 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12



Tgt Ion: 117 Resp: 9684
Ion Ratio Lower Upper
117 100
201 51.8 40.4 121.2





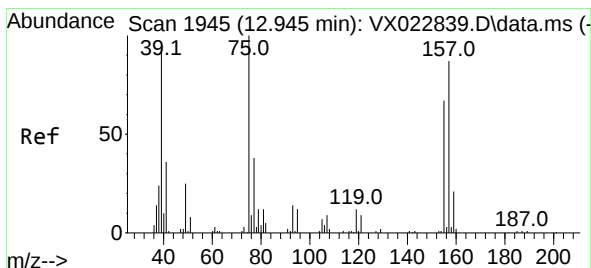
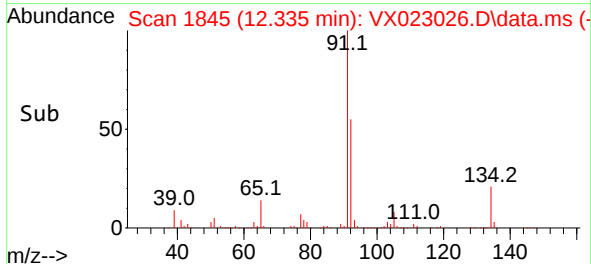
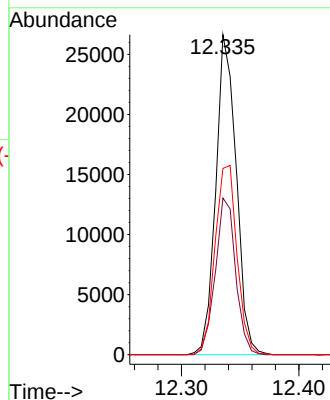
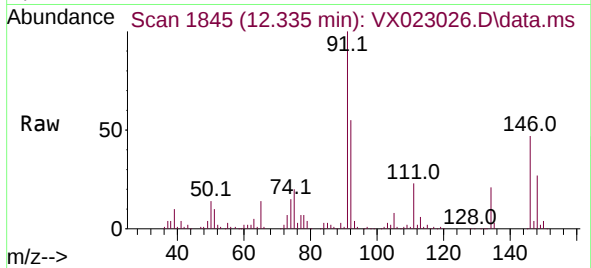
#91
1,2-Dichlorobenzene
Concen: 19.492 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

Tgt Ion: 146 Resp: 32203
Ion Ratio Lower Upper
146 100
111 48.7 20.8 62.2
148 63.5 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01

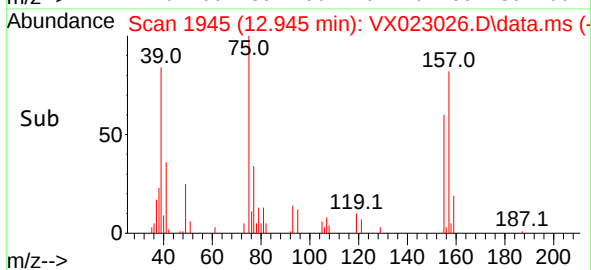
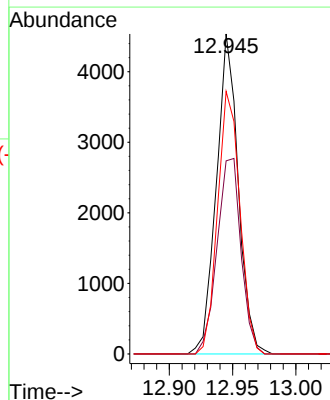
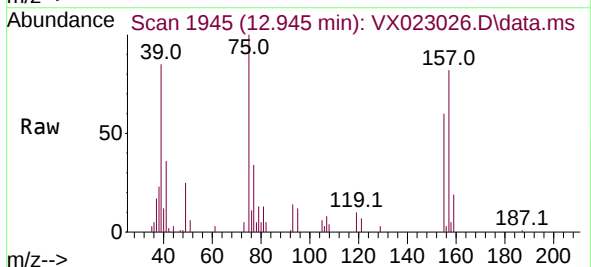
Manual Integrations
APPROVED

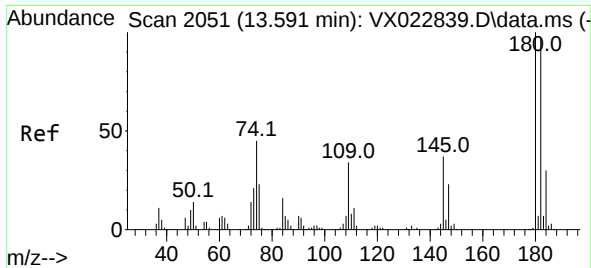
MMDadoda
7/5/2021 1:55:45 PM



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.620 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

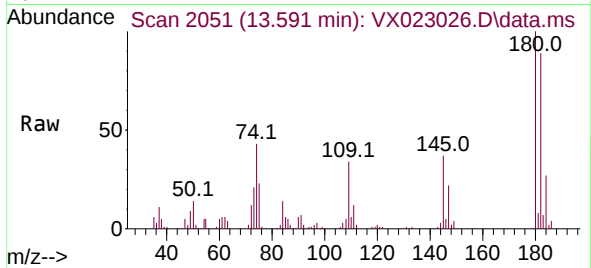
Tgt Ion: 75 Resp: 5446
Ion Ratio Lower Upper
75 100
155 66.8 45.3 135.9
157 83.3 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 18.822 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

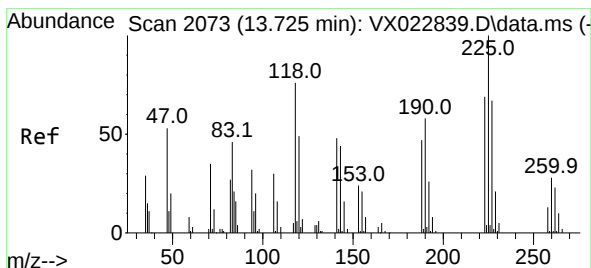
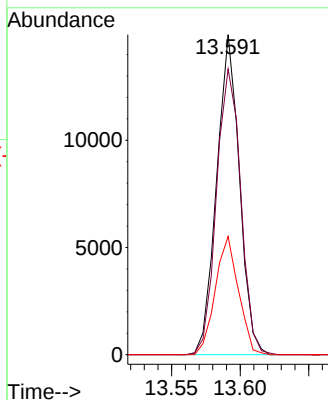
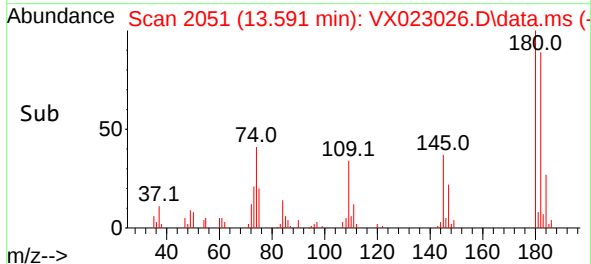
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01



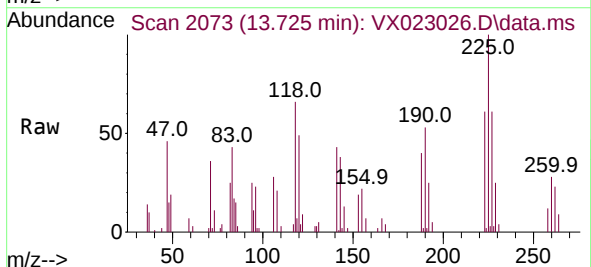
Tgt Ion:180 Resp: 17247
Ion Ratio Lower Upper
180 100
182 94.7 47.7 143.1
145 37.5 15.0 45.0

Manual Integrations
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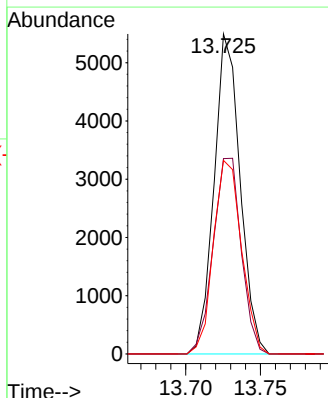
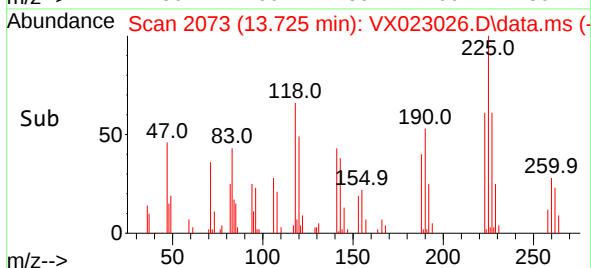
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7/5/2021 1:55:45 PM

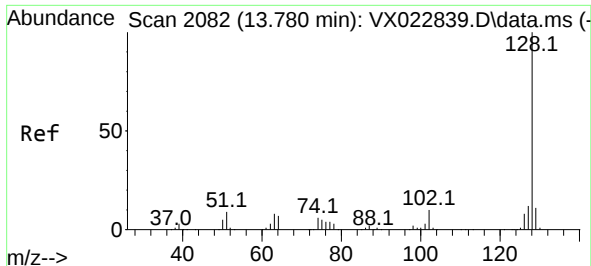


#94
Hexachlorobutadiene
Concen: 18.527 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12

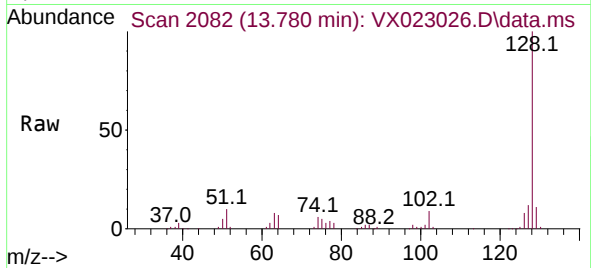


Tgt Ion:225 Resp: 6652
Ion Ratio Lower Upper
225 100
223 65.8 31.1 93.2
227 65.3 31.6 95.0

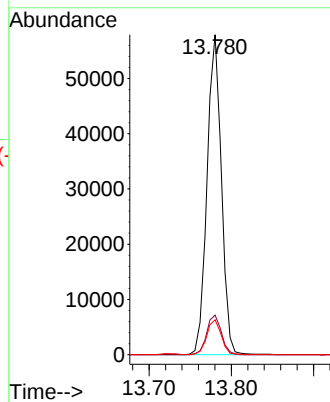
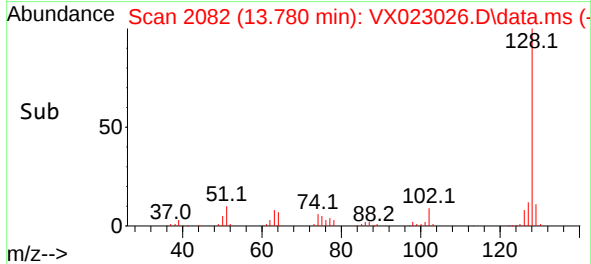




#95
Naphthalene
Concen: 18.504 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12



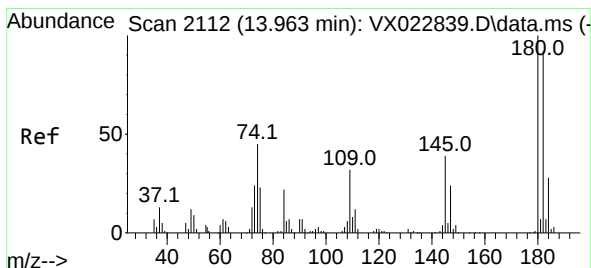
Tgt Ion:128 Resp: 70097
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 11.0 8.8 13.2



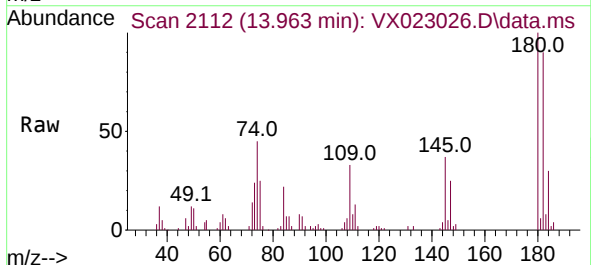
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD01

Manual Integrations
APPROVED

MMDadoda
7/5/2021 1:55:45 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.167 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX023026.D
Acq: 30 Jun 2021 12:12



Tgt Ion:180 Resp: 17690
Ion Ratio Lower Upper
180 100
182 94.2 47.6 142.9
145 36.5 16.1 48.3

