

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090221\
 Data File : VX024077.D
 Acq On : 02 Sep 2021 17:58
 Operator : JC/MD
 Sample : VX0902WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0902WBS02

Manual Integrations
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 9/7/2021 4:36:38 PM

Quant Time: Sep 03 05:40:13 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.568	168	155490	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	247604	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	234104	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	113893	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	110103	50.735	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	101.480%
35) Dibromofluoromethane	5.397	113	83013	50.654	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.300%
50) Toluene-d8	8.653	98	295615	47.393	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	94.780%
62) 4-Bromofluorobenzene	11.085	95	113954	49.628	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	99.260%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	25646	15.633	ug/l	99
3) Chloromethane	1.294	50	26858	14.914	ug/l	96
4) Vinyl Chloride	1.374	62	26877	15.302	ug/l	99
5) Bromomethane	1.599	94	20054	18.160	ug/l	99
6) Chloroethane	1.685	64	18092	14.384	ug/l	98
7) Trichlorofluoromethane	1.886	101	47285	17.048	ug/l	97
8) Diethyl Ether	2.142	74	16793	17.337	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.331	101	26867	17.214	ug/l	94
10) Methyl Iodide	2.453	142	33142	15.250	ug/l	92
11) Tert butyl alcohol	2.983	59	39577	90.179	ug/l	98
12) 1,1-Dichloroethene	2.319	96	25235	16.911	ug/l	91
13) Acrolein	2.245	56	25678	98.320	ug/l	95
14) Allyl chloride	2.666	41	45282	16.466	ug/l	88
15) Acrylonitrile	3.075	53	83152	85.035	ug/l	98
16) Acetone	2.392	43	79955	82.400	ug/l	89
17) Carbon Disulfide	2.514	76	53131	14.928	ug/l	97
18) Methyl Acetate	2.715	43	41988	17.334	ug/l	91
19) Methyl tert-butyl Ether	3.129	73	93673	18.036	ug/l	94
20) Methylene Chloride	2.794	84	31115	16.787	ug/l	87
21) trans-1,2-Dichloroethene	3.099	96	27229	17.083	ug/l	93
22) Diisopropyl ether	3.776	45	93936	17.150	ug/l	96
23) Vinyl Acetate	3.733	43	383355	86.521	ug/l	95
24) 1,1-Dichloroethane	3.617	63	53701	17.617	ug/l	97
25) 2-Butanone	4.574	43	124404	84.645	ug/l	91
26) 2,2-Dichloropropane	4.483	77	43761	17.491	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	32709	17.246	ug/l	94
28) Bromochloromethane	4.910	49	22314	16.099	ug/l	98
29) Tetrahydrofuran	5.019	42	79599	83.614	ug/l	91
30) Chloroform	5.105	83	57781	17.902	ug/l	99
31) Cyclohexane	5.477	56	44944	16.120	ug/l	99
32) 1,1,1-Trichloroethane	5.391	97	50506	18.274	ug/l	97
36) 1,1-Dichloropropene	5.702	75	39477	17.216	ug/l	99
37) Ethyl Acetate	4.733	43	47836	16.971	ug/l	# 94
38) Carbon Tetrachloride	5.690	117	44067	18.430	ug/l	99
39) Methylcyclohexane	7.385	83	46268	16.572	ug/l	96
40) Benzene	6.050	78	116289	17.151	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	26206	17.151	ug/l	92
42) 1,2-Dichloroethane	6.098	62	49887	18.721	ug/l	83
43) Isopropyl Acetate	6.348	43	76422	17.334	ug/l	93
44) Trichloroethene	7.129	130	32457	17.329	ug/l	95
45) 1,2-Dichloropropane	7.434	63	31108	17.278	ug/l	94
46) Dibromomethane	7.586	93	22556	18.002	ug/l	99
47) Bromodichloromethane	7.830	83	41176	18.166	ug/l	99
48) Methyl methacrylate	7.702	41	37625	17.494	ug/l #	83
49) 1,4-Dioxane	7.665	88	15922	350.281	ug/l #	93
51) 4-Methyl-2-Pentanone	8.580	43	252657	88.654	ug/l	89
52) Toluene	8.720	92	77754	17.697	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	44529	16.696	ug/l	100
54) cis-1,3-Dichloropropene	8.372	75	47054	17.132	ug/l #	91
55) 1,1,2-Trichloroethane	9.159	97	31893	17.632	ug/l	98
56) Ethyl methacrylate	9.122	69	47925	16.030	ug/l #	78
57) 1,3-Dichloropropane	9.311	76	53307	17.769	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	139042	95.461	ug/l	97
59) 2-Hexanone	9.433	43	200650	91.593	ug/l	85
60) Dibromochloromethane	9.525	129	31497	16.922	ug/l	99
61) 1,2-Dibromoethane	9.616	107	33340	17.448	ug/l	99
64) Tetrachloroethene	9.275	164	32549	17.408	ug/l	96
65) Chlorobenzene	10.079	112	85259	17.453	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	31720	18.244	ug/l	98
67) Ethyl Benzene	10.195	91	147973	17.346	ug/l	99
68) m/p-Xylenes	10.305	106	113109	34.811	ug/l	99
69) o-Xylene	10.646	106	55956	17.524	ug/l	99
70) Styrene	10.659	104	91478	17.585	ug/l	96
71) Bromoform	10.805	173	22934	17.537	ug/l #	97
73) Isopropylbenzene	10.963	105	148872	17.137	ug/l	99
74) N-amyl acetate	10.848	43	66938	17.050	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	51200	17.984	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	47116m	17.734	ug/l	
77) Bromobenzene	11.201	156	38014	17.766	ug/l	94
78) n-propylbenzene	11.305	91	168655	16.974	ug/l	99
79) 2-Chlorotoluene	11.366	91	105970	17.645	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	124923	17.499	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	14152	15.669	ug/l #	83
82) 4-Chlorotoluene	11.457	91	118731	17.418	ug/l	99
83) tert-Butylbenzene	11.719	119	121605	17.539	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	124561	17.499	ug/l	99
85) sec-Butylbenzene	11.896	105	154029	17.547	ug/l	99
86) p-Isopropyltoluene	12.012	119	128624	17.803	ug/l	98
87) 1,3-Dichlorobenzene	11.975	146	66652	17.218	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	67079	17.374	ug/l	97
89) n-Butylbenzene	12.335	91	109827	17.025	ug/l	96
90) Hexachloroethane	12.542	117	19036	16.138	ug/l	100
91) 1,2-Dichlorobenzene	12.335	146	66232	17.660	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	10331	16.969	ug/l	88
93) 1,2,4-Trichlorobenzene	13.591	180	37768	16.733	ug/l	98
94) Hexachlorobutadiene	13.725	225	18666	18.554	ug/l	99
95) Naphthalene	13.780	128	126265	16.050	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	38419	17.091	ug/l	99

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ClientSampleId :
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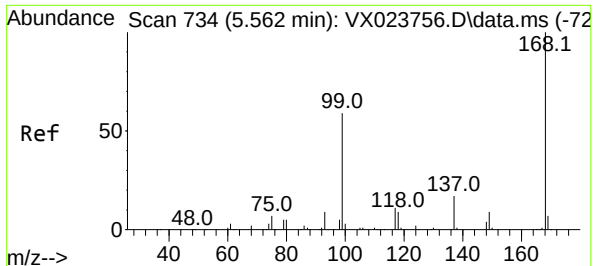
Manual Integrations
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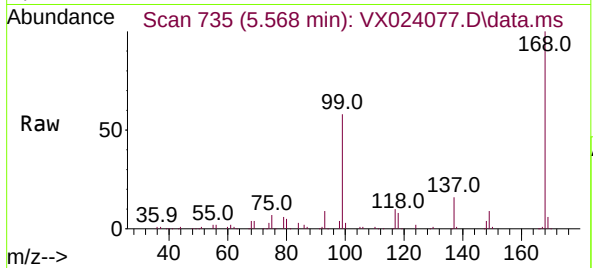
Quant Time: Sep 03 05:40:13 2021
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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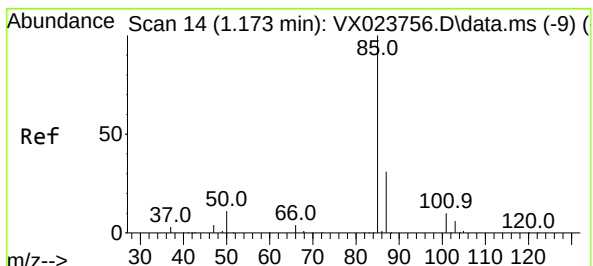
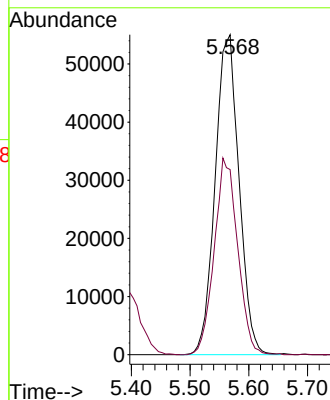
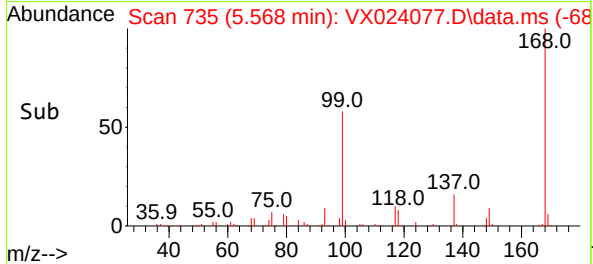
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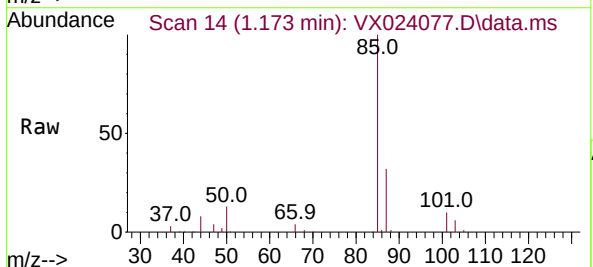
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.568 min Scan# 735
Delta R.T. 0.006 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58



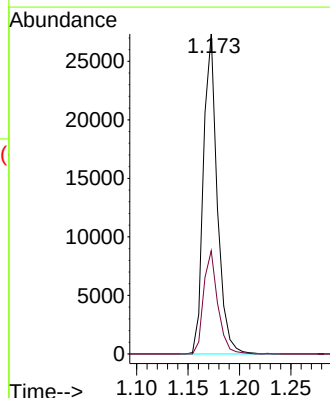
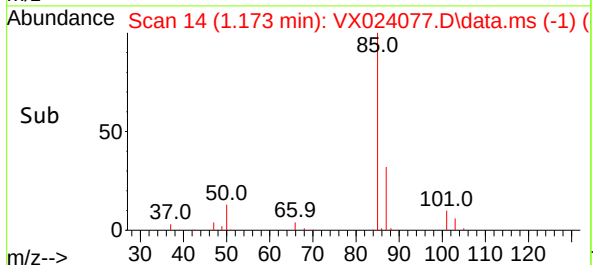
Tgt Ion:168 Resp: 155490
Ion Ratio Lower Upper
168 100
99 57.9 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 15.633 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58



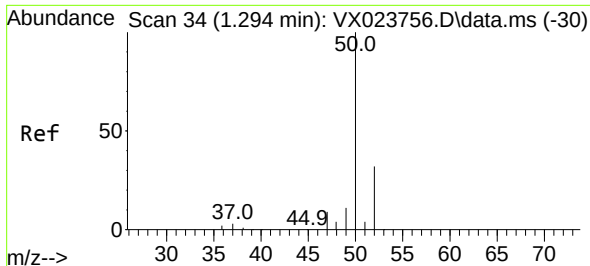
Tgt Ion: 85 Resp: 25646
Ion Ratio Lower Upper
85 100
87 32.2 16.4 49.2



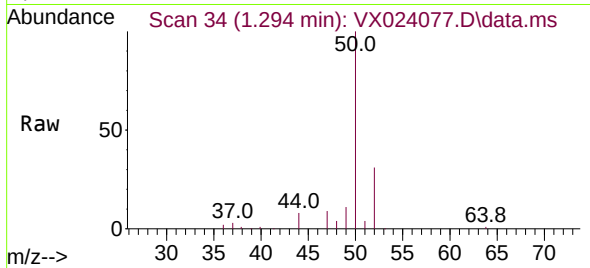
Instrument :
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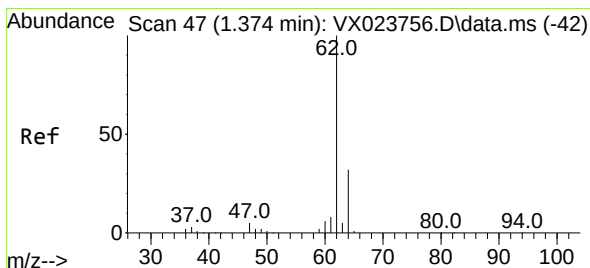
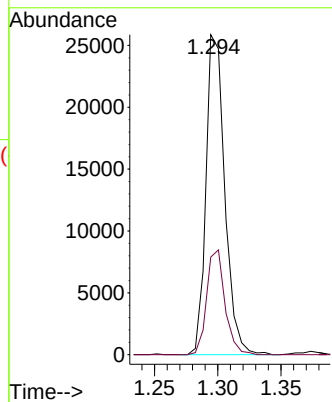
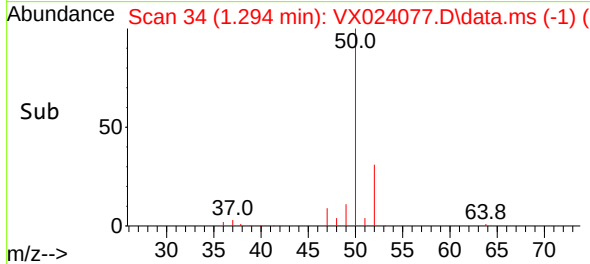
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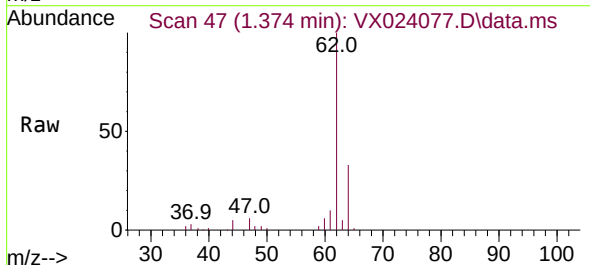
#3
Chloromethane
Concen: 14.914 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58



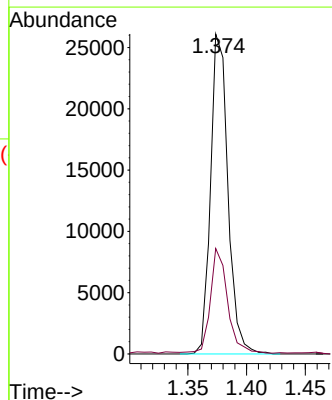
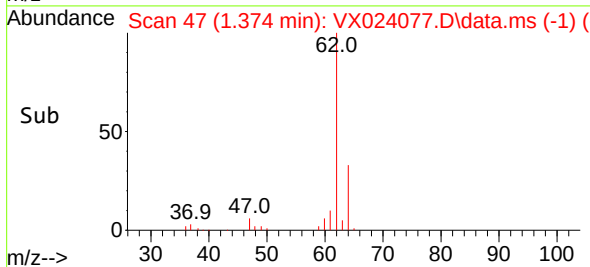
Tgt Ion: 50 Resp: 26858
Ion Ratio Lower Upper
50 100
52 30.5 26.4 39.6



#4
Vinyl Chloride
Concen: 15.302 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58



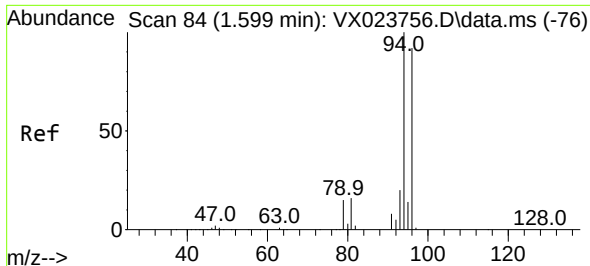
Tgt Ion: 62 Resp: 26877
Ion Ratio Lower Upper
62 100
64 32.6 25.7 38.5



Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02

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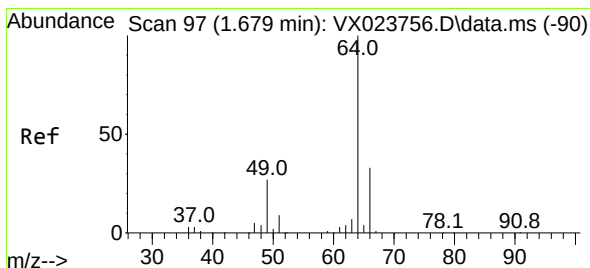
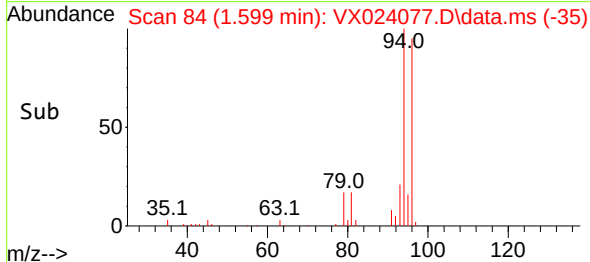
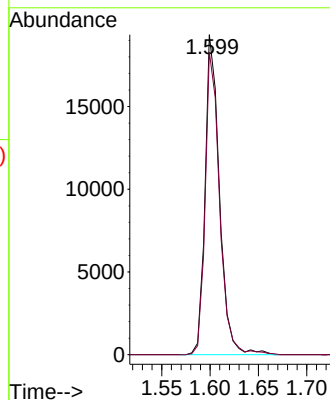
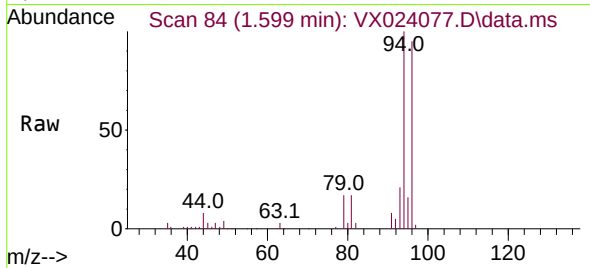
#5
Bromomethane
Concen: 18.160 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion: 94 Resp: 20054
Ion Ratio Lower Upper
94 100
96 94.6 76.4 114.6

Instrument :
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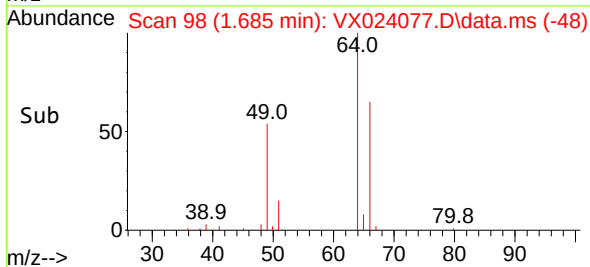
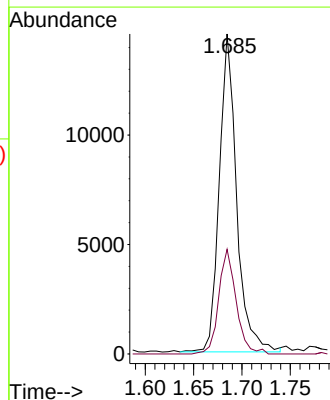
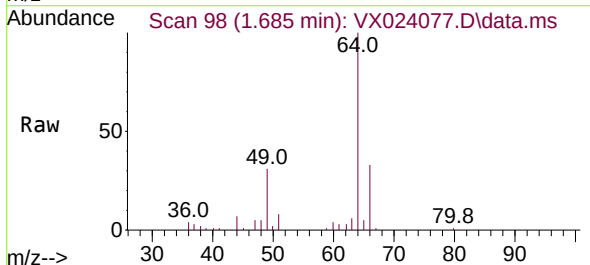
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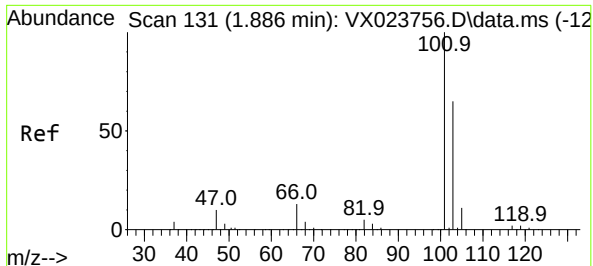
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#6
Chloroethane
Concen: 14.384 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

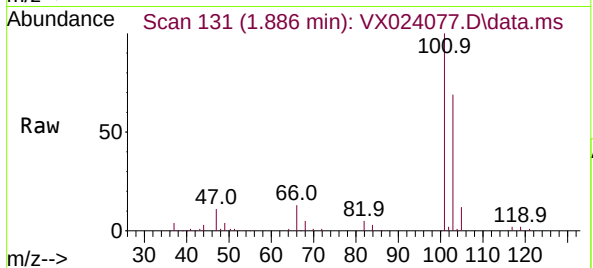
Tgt Ion: 64 Resp: 18092
Ion Ratio Lower Upper
64 100
66 32.9 25.4 38.0





#7
Trichlorofluoromethane
Concen: 17.048 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024077.D
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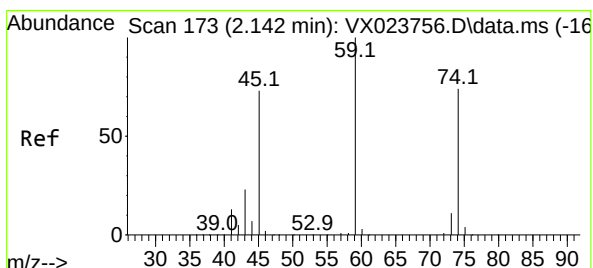
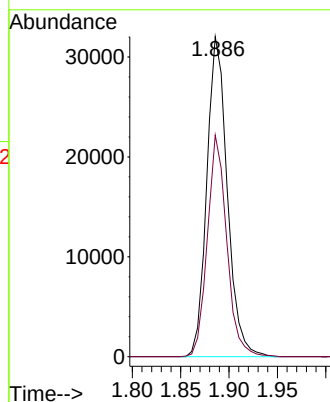
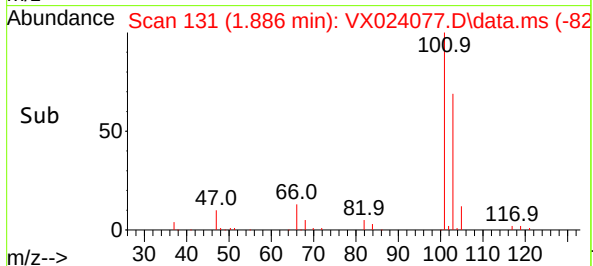
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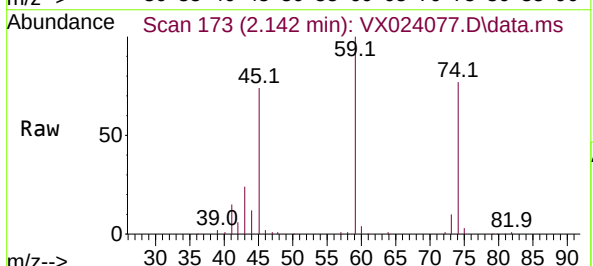
Tgt Ion:101 Resp: 47285
Ion Ratio Lower Upper
101 100
103 69.3 53.2 79.8

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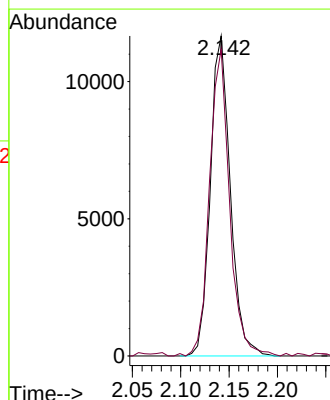
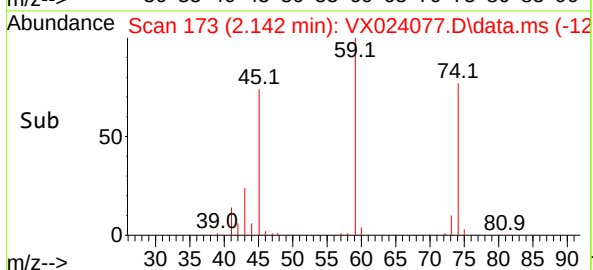
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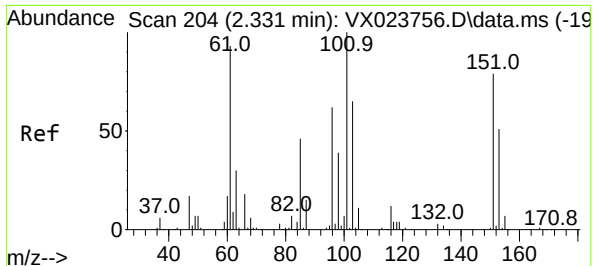


#8
Diethyl Ether
Concen: 17.337 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58



Tgt Ion: 74 Resp: 16793
Ion Ratio Lower Upper
74 100
45 95.8 44.5 133.5





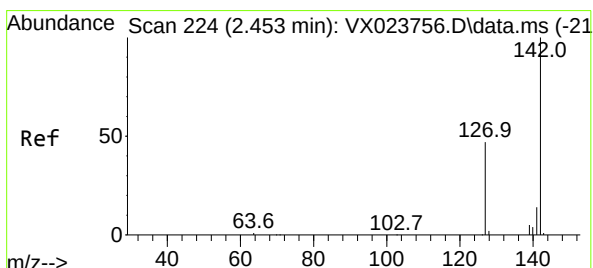
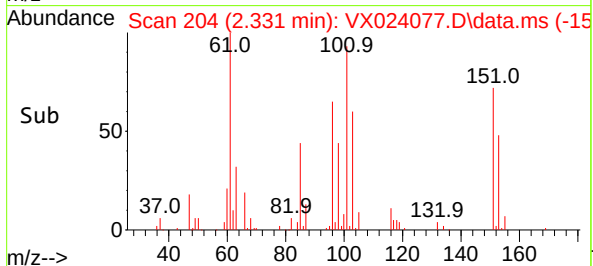
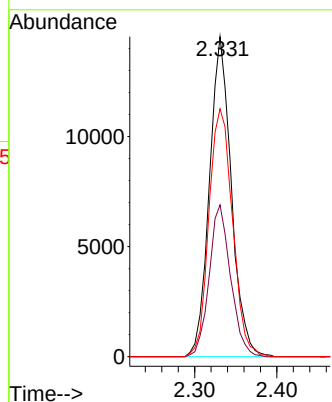
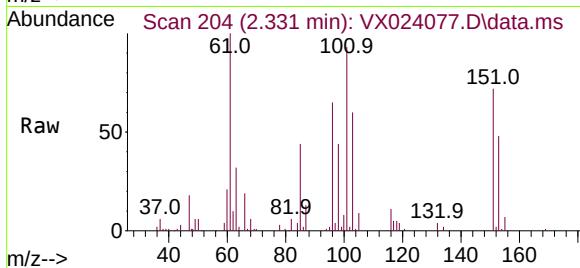
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.214 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
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Tgt Ion:	101	Resp:	26867
Ion	Ratio	Lower	Upper
101	100		
85	46.4	34.9	52.3
151	83.5	61.4	92.2

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ClientSampleId :
VX0902WBS02

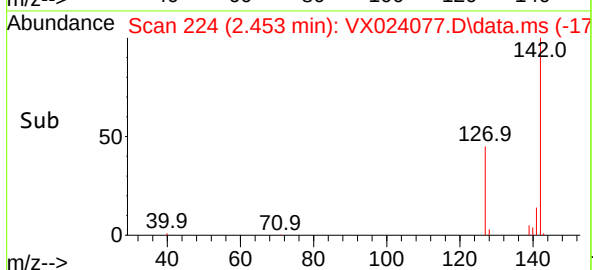
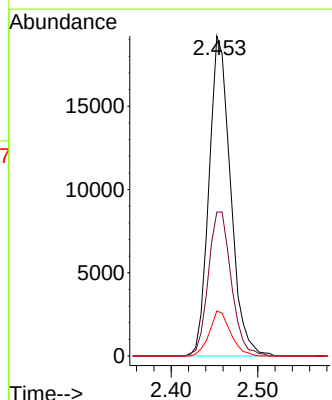
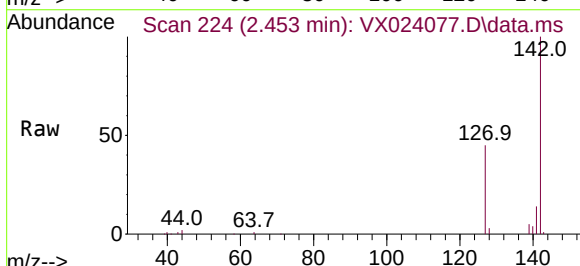
Manual Integrations
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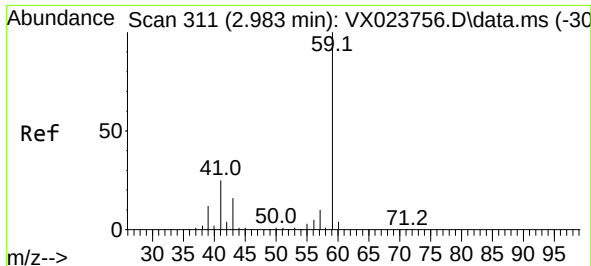
MMDadoda
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#10
Methyl Iodide
Concen: 15.250 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion:	142	Resp:	33142
Ion	Ratio	Lower	Upper
142	100		
127	48.3	33.3	49.9
141	13.9	11.4	17.0



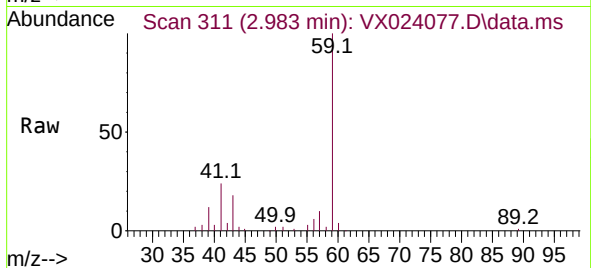


#11
Tert butyl alcohol
Concen: 90.179 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

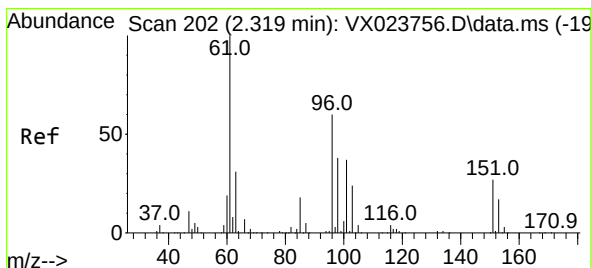
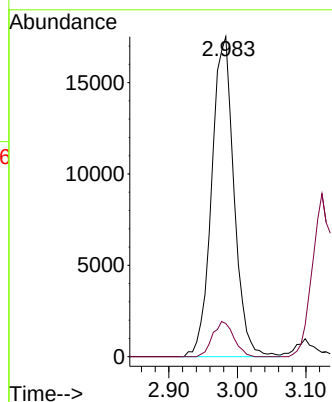
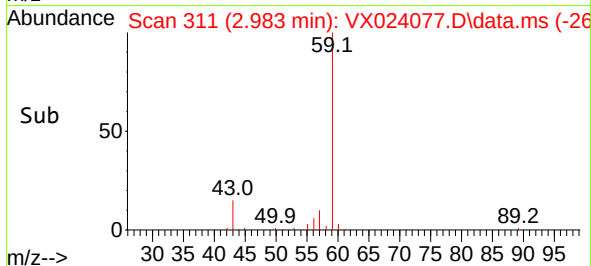
Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02

Manual Integrations
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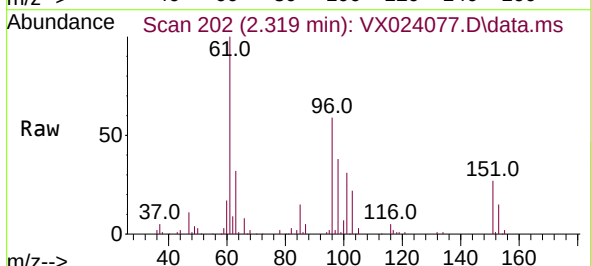
MMDadoda
9/7/2021 4:36:38 PM



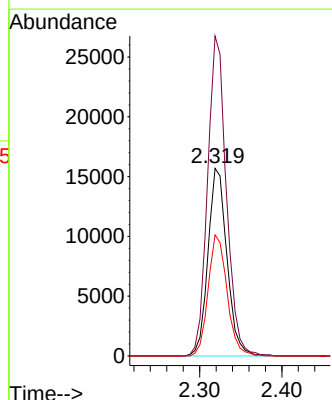
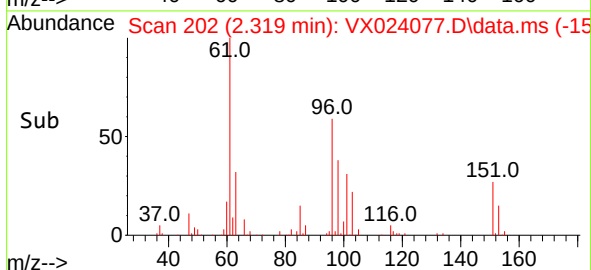
Tgt Ion: 59 Resp: 39577
Ion Ratio Lower Upper
59 100
57 10.5 7.8 11.8

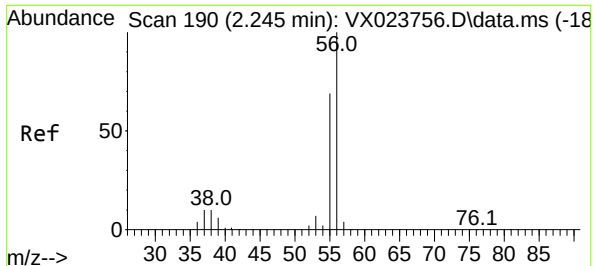


#12
1,1-Dichloroethene
Concen: 16.911 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58



Tgt Ion: 96 Resp: 25235
Ion Ratio Lower Upper
96 100
61 170.6 124.6 187.0
98 64.6 50.6 76.0





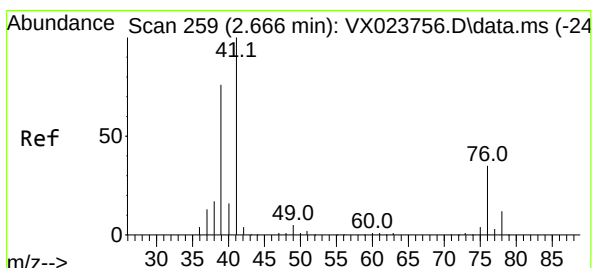
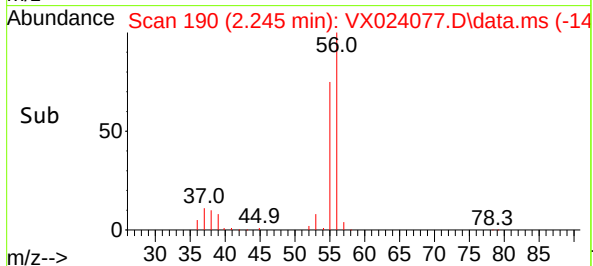
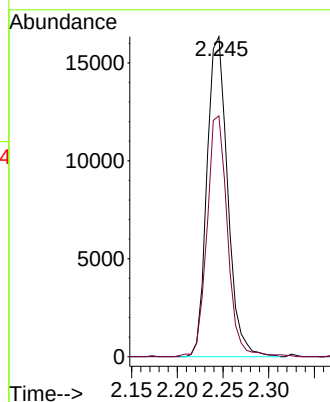
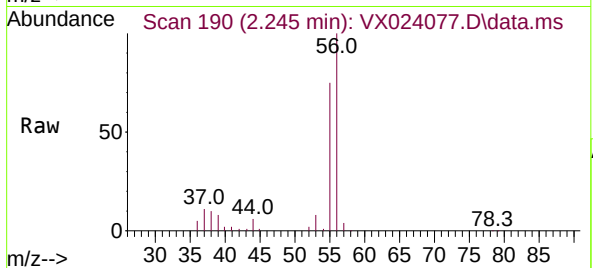
#13
Acrolein
Concen: 98.320 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion: 56 Resp: 25678
Ion Ratio Lower Upper
56 100
55 74.6 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02

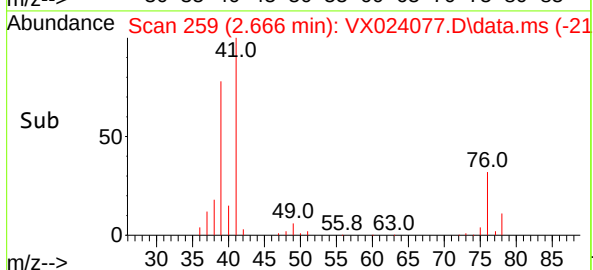
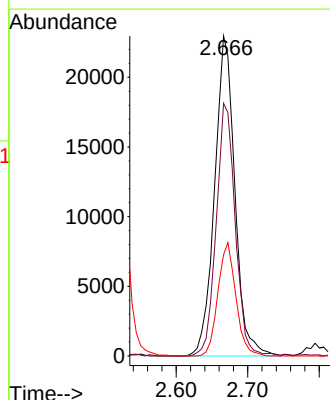
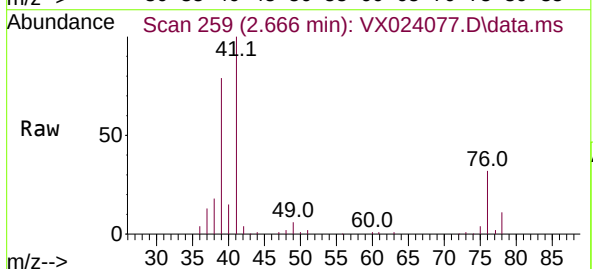
Manual Integrations
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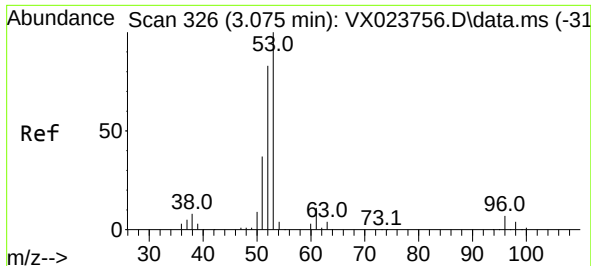
MMDadoda
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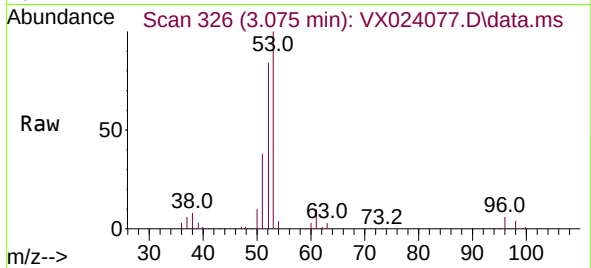
#14
Allyl chloride
Concen: 16.466 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion: 41 Resp: 45282
Ion Ratio Lower Upper
41 100
39 74.2 51.6 77.4
76 31.3 30.5 45.7

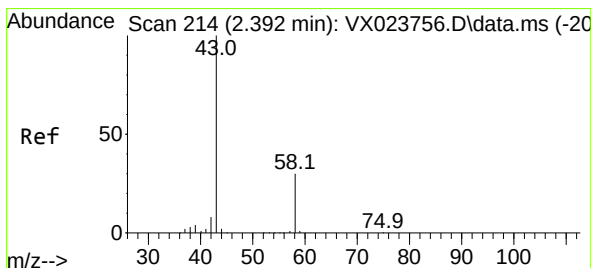
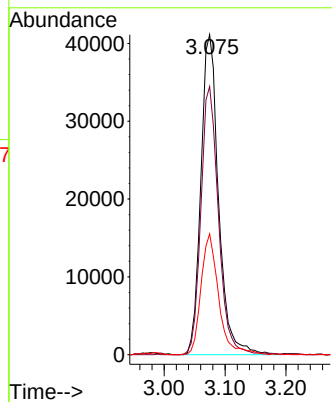
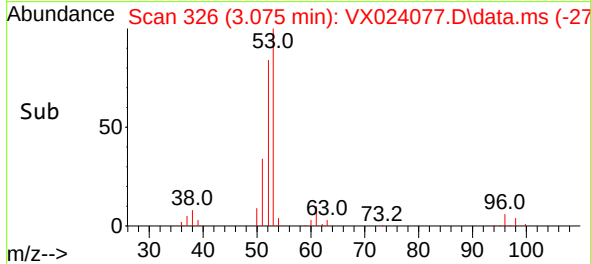




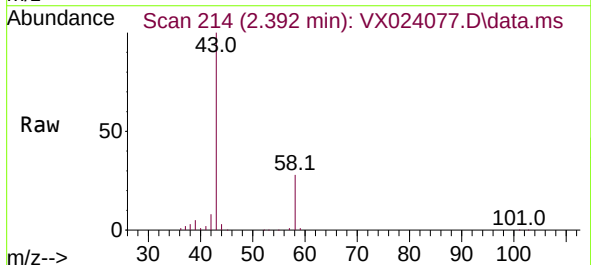
#15
Acrylonitrile
Concen: 85.035 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58



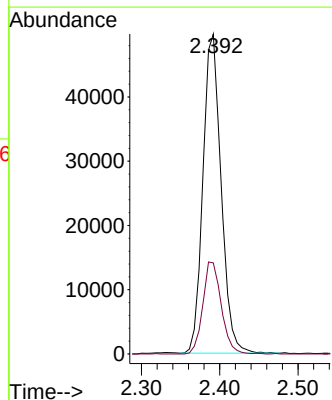
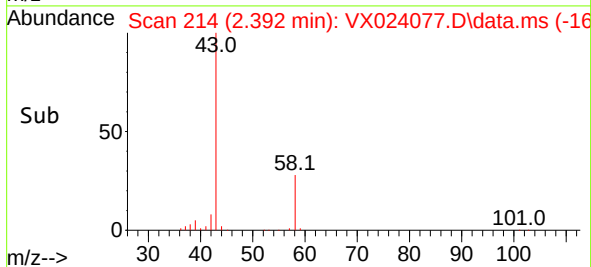
Tgt Ion	Ratio	Lower	Upper
53	100		
52	83.2	65.3	97.9
51	37.5	28.2	42.2



#16
Acetone
Concen: 82.400 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58



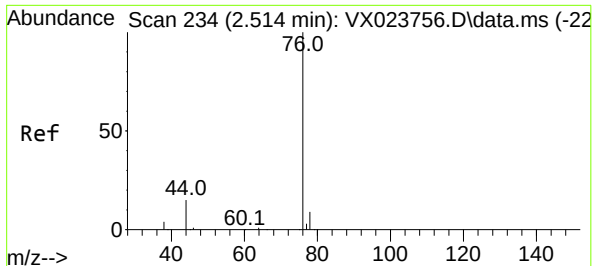
Tgt Ion	Ratio	Lower	Upper
43	100		
58	28.5	27.8	41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02

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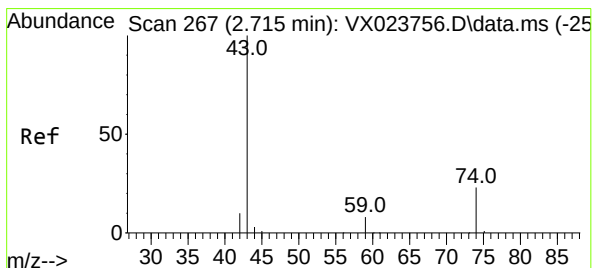
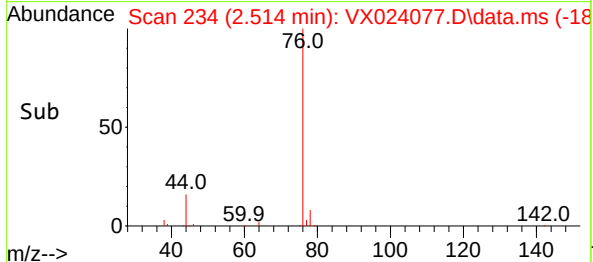
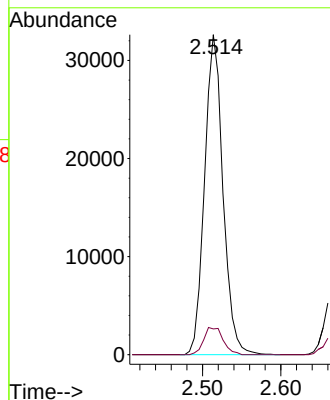
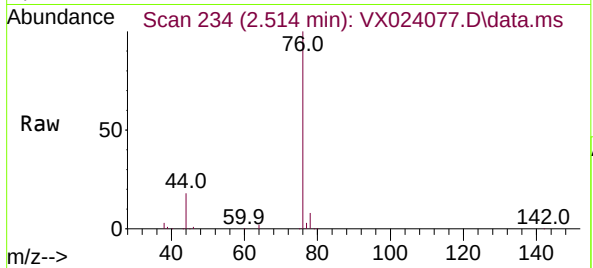
#17
Carbon Disulfide
Concen: 14.928 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion: 76 Resp: 53131
Ion Ratio Lower Upper
76 100
78 8.0 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02

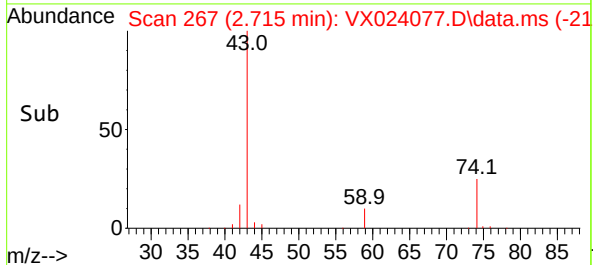
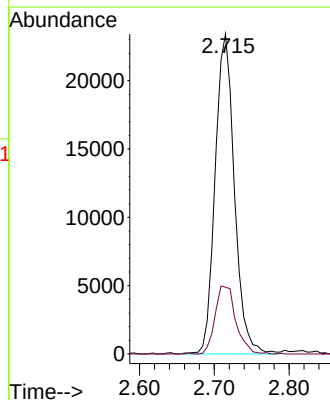
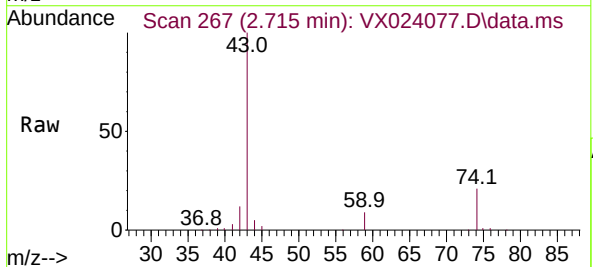
Manual Integrations
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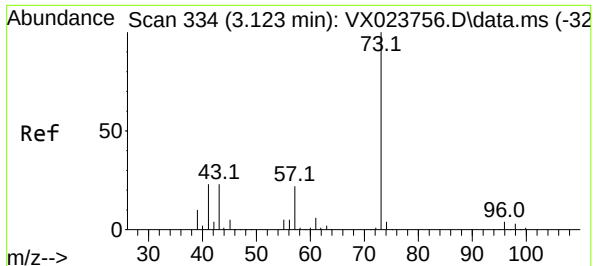
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#18
Methyl Acetate
Concen: 17.334 ug/l
RT: 2.715 min Scan# 267
Delta R.T. -0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion: 43 Resp: 41988
Ion Ratio Lower Upper
43 100
74 22.8 21.9 32.9





#19

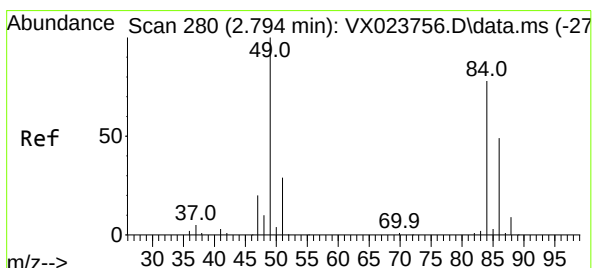
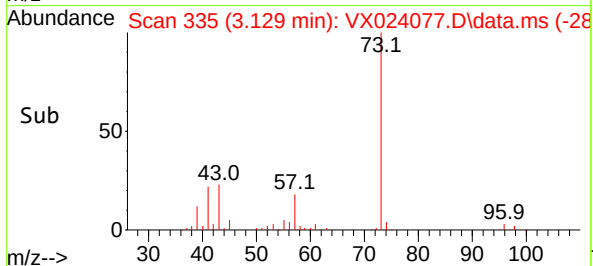
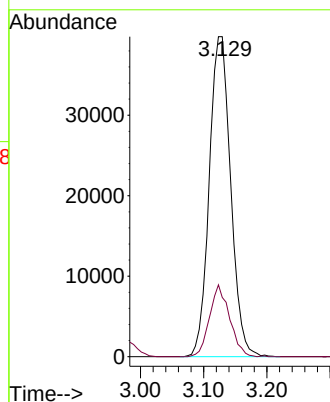
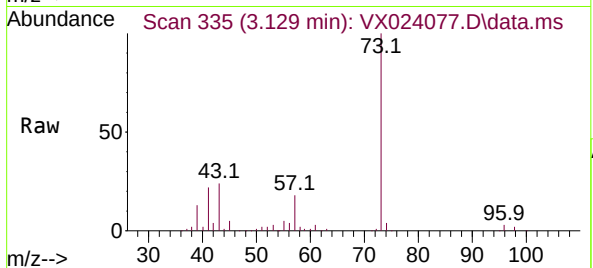
Methyl tert-butyl Ether
Concen: 18.036 ug/l
RT: 3.129 min Scan# 335
Delta R.T. 0.006 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion: 73 Resp: 93673
Ion Ratio Lower Upper
73 100
57 18.5 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02

Manual Integrations
APPROVED

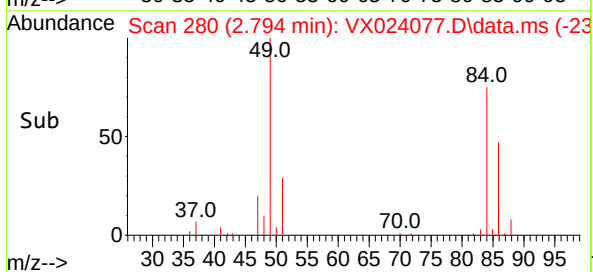
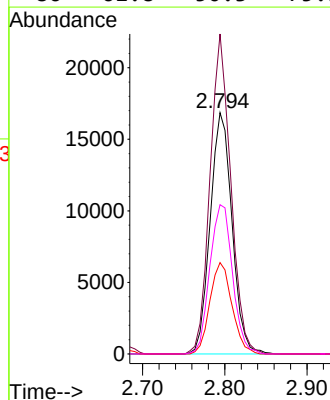
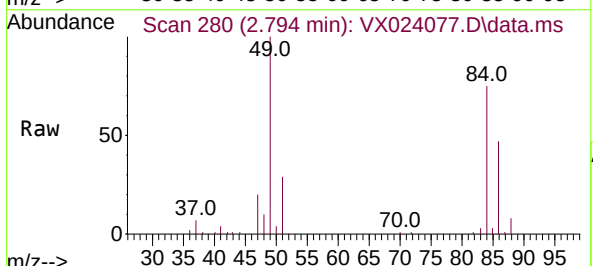
MMDadoda
9/7/2021 4:36:38 PM

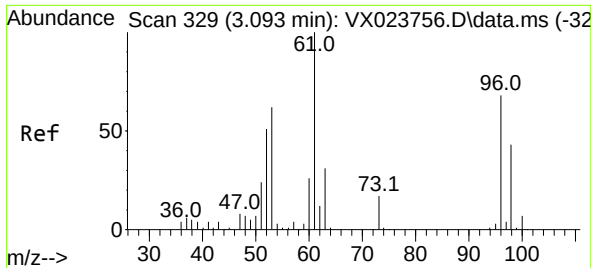


#20

Methylene Chloride
Concen: 16.787 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion: 84 Resp: 31115
Ion Ratio Lower Upper
84 100
49 132.6 88.6 132.8
51 37.8 27.0 40.6
86 61.8 50.3 75.5





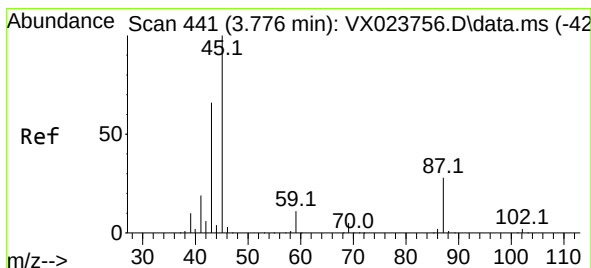
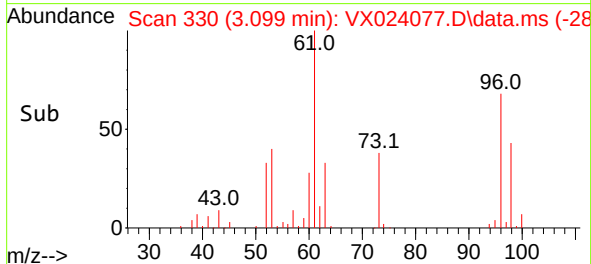
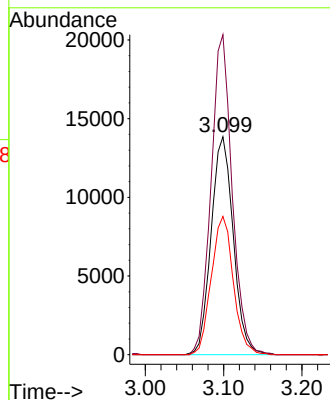
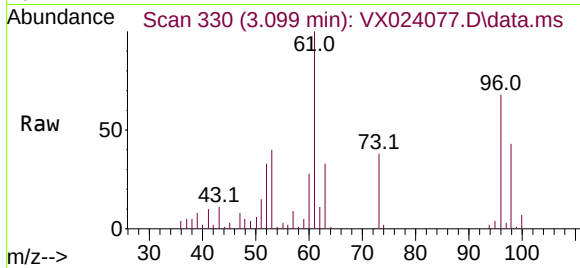
#21
trans-1,2-Dichloroethene
Concen: 17.083 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion: 96 Resp: 27229
Ion Ratio Lower Upper
96 100
61 146.8 107.7 161.5
98 63.5 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02

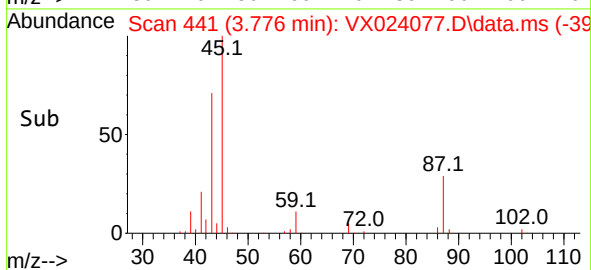
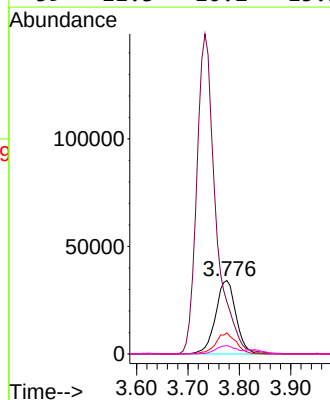
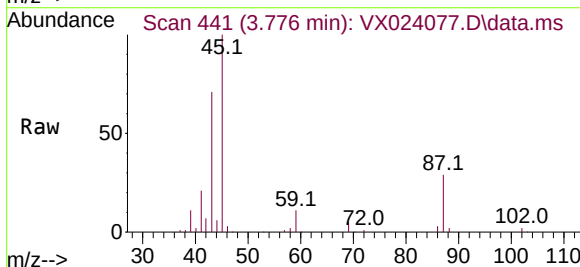
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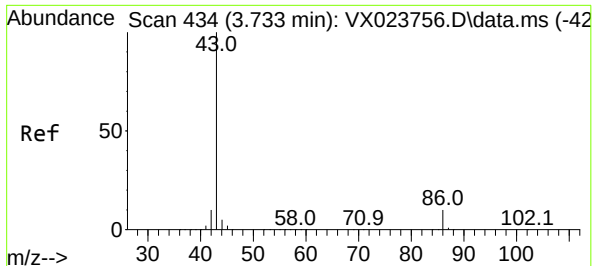
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#22
Diisopropyl ether
Concen: 17.150 ug/l
RT: 3.776 min Scan# 441
Delta R.T. -0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion: 45 Resp: 93936
Ion Ratio Lower Upper
45 100
43 69.8 58.0 87.0
87 28.9 25.4 38.0
59 11.3 10.2 15.2





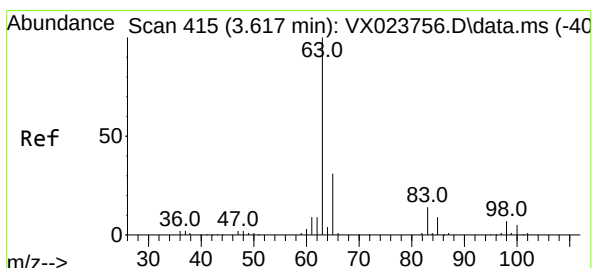
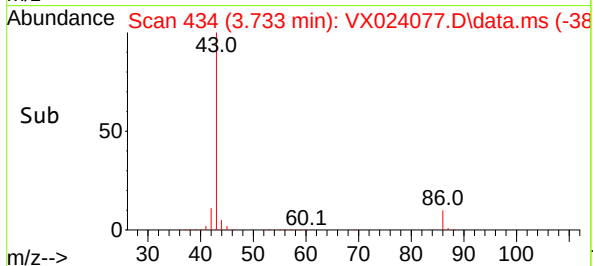
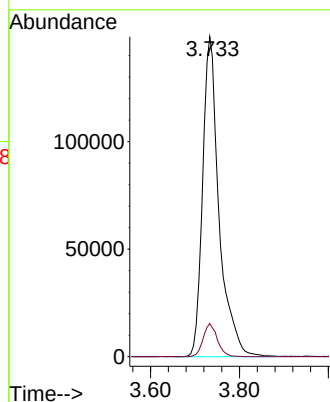
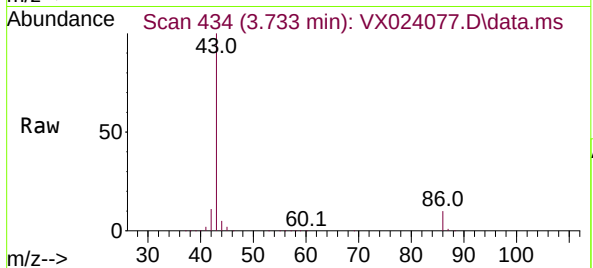
#23
 Vinyl Acetate
 Concen: 86.521 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX024077.D
 Acq: 02 Sep 2021 17:58

Tgt Ion: 43 Resp: 383355
 Ion Ratio Lower Upper
 43 100
 86 10.3 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0902WBS02

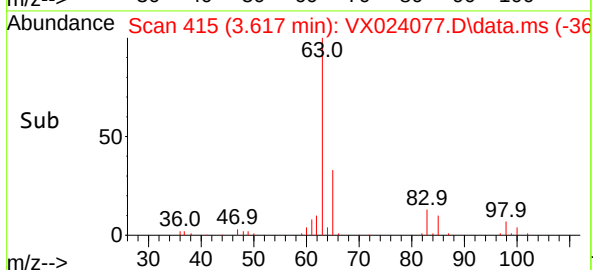
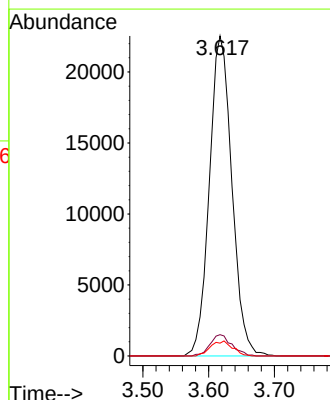
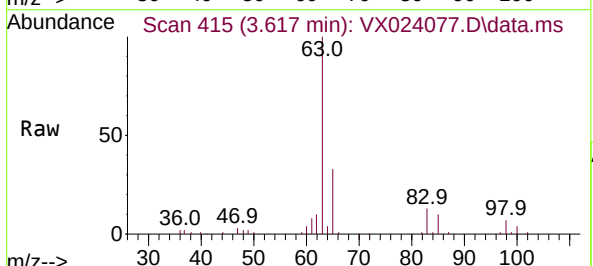
Manual Integrations
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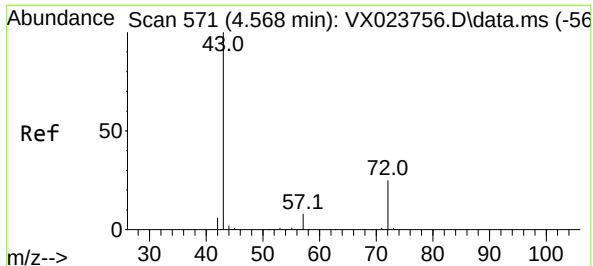
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#24
 1,1-Dichloroethane
 Concen: 17.617 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024077.D
 Acq: 02 Sep 2021 17:58

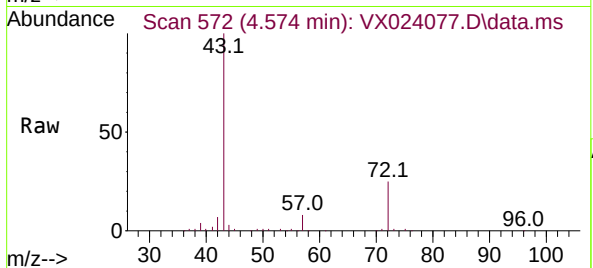
Tgt Ion: 63 Resp: 53701
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.8 11.2
 100 4.0 2.5 7.5





#25
2-Butanone
Concen: 84.645 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.006 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

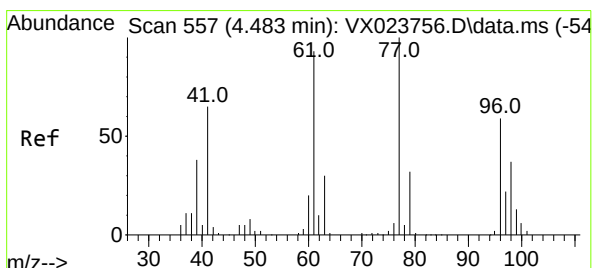
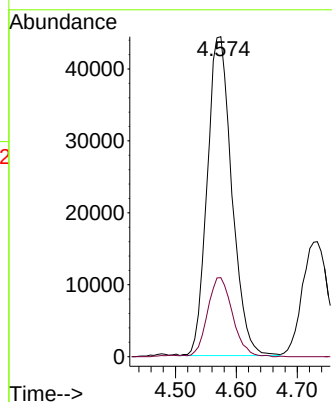
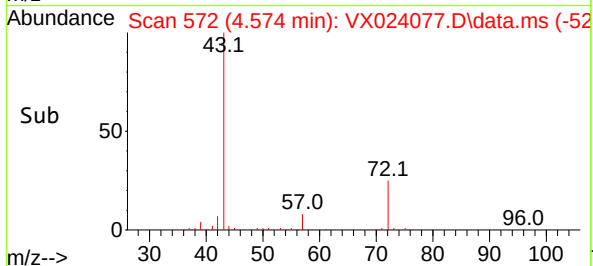
Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02



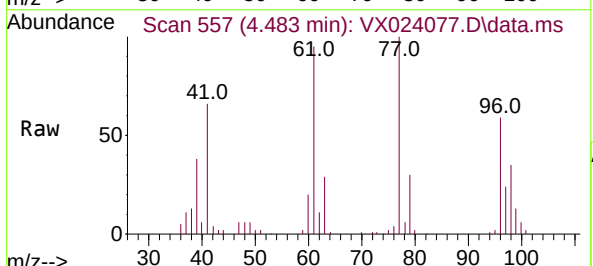
Tgt Ion: 43 Resp: 124404
Ion Ratio Lower Upper
43 100
72 24.7 23.7 35.5

Manual Integrations
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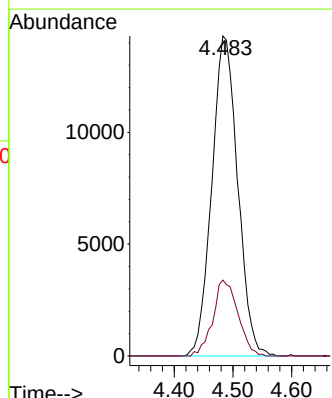
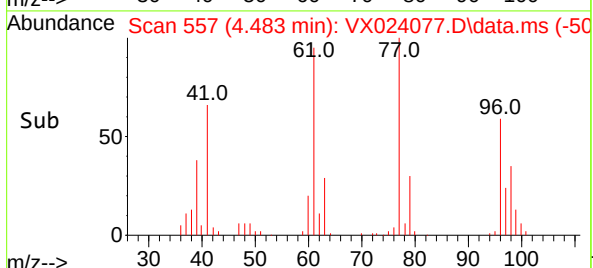
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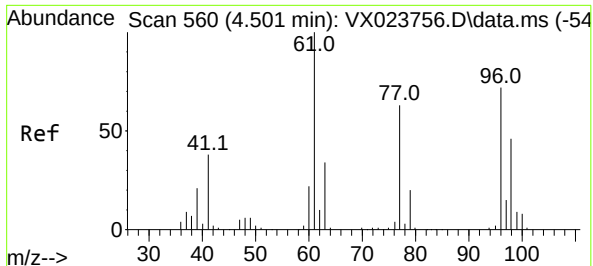


#26
2,2-Dichloropropane
Concen: 17.491 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58



Tgt Ion: 77 Resp: 43761
Ion Ratio Lower Upper
77 100
97 22.9 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 17.246 ug/l

RT: 4.495 min Scan# 559

Delta R.T. -0.006 min

Lab File: VX024077.D

Acq: 02 Sep 2021 17:58

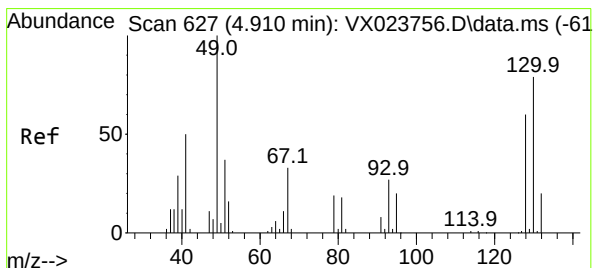
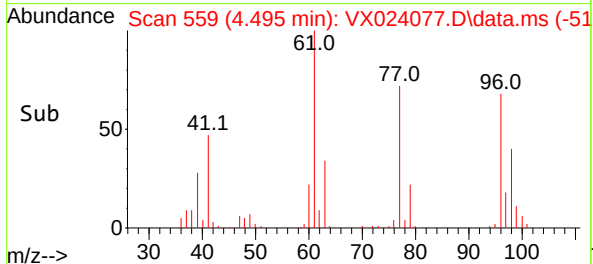
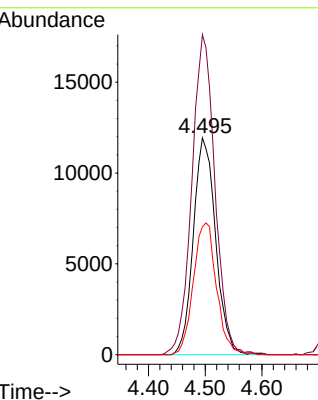
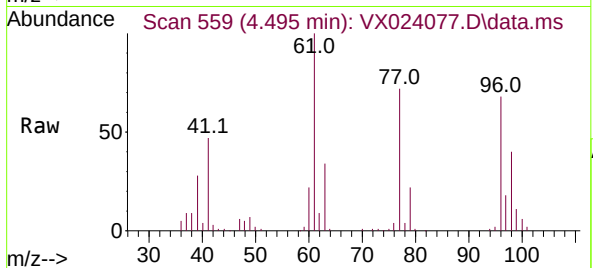
Tgt Ion: 96 Resp: 32709

Ion Ratio Lower Upper

96 100

61 152.6 0.0 285.6

98 62.6 0.0 129.6



#28

Bromochloromethane

Concen: 16.099 ug/l

RT: 4.910 min Scan# 627

Delta R.T. -0.000 min

Lab File: VX024077.D

Acq: 02 Sep 2021 17:58

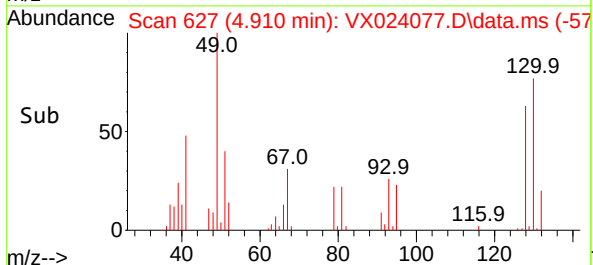
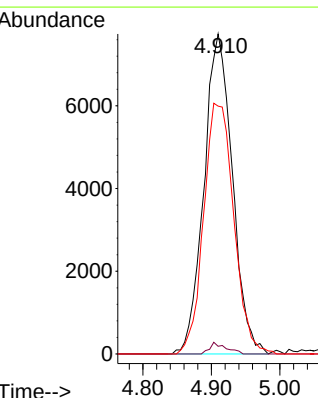
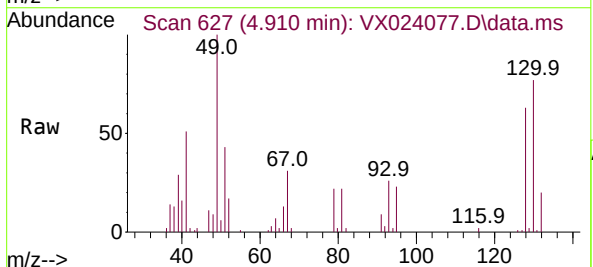
Tgt Ion: 49 Resp: 22314

Ion Ratio Lower Upper

49 100

129 2.1 0.0 4.0

130 83.0 68.2 102.2



Instrument :

MSVOA_X

ClientSampleId :

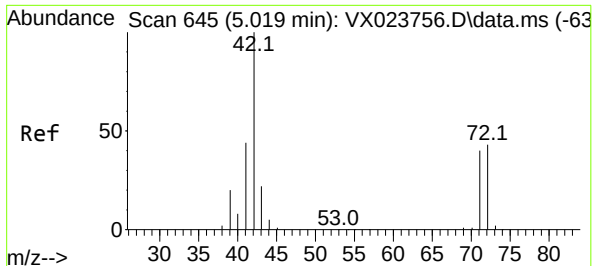
VX0902WBS02

Manual Integrations

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#29

Tetrahydrofuran

Concen: 83.614 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX024077.D

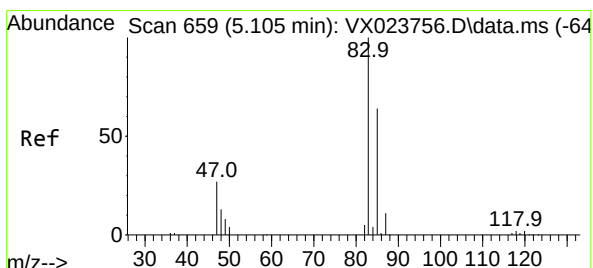
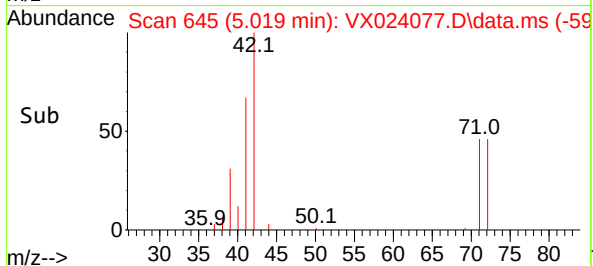
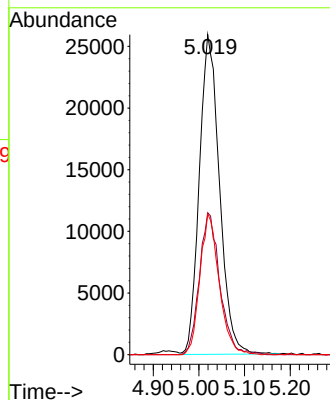
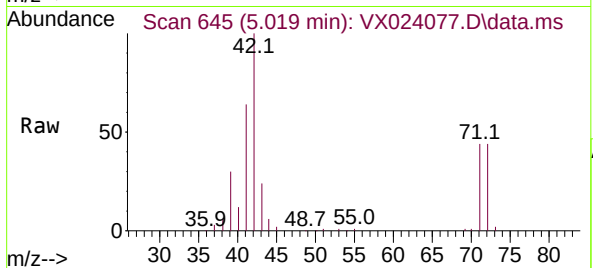
Acq: 02 Sep 2021 17:58

Tgt Ion:	42	Resp:	79599
Ion	Ratio	Lower	Upper
42	100		
72	45.1	41.7	62.5
71	42.0	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02

Manual Integrations
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#30

Chloroform

Concen: 17.902 ug/l

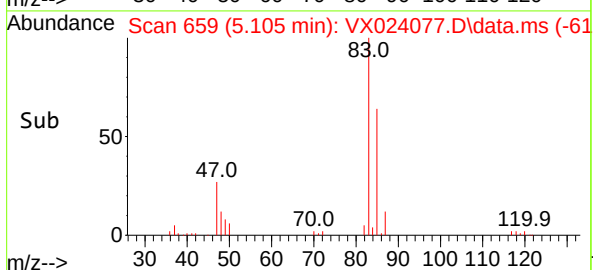
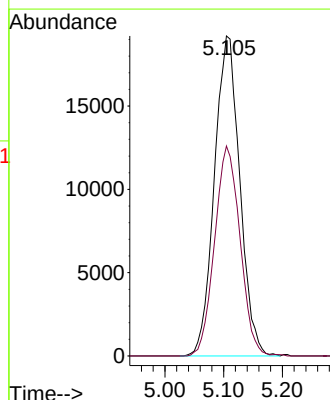
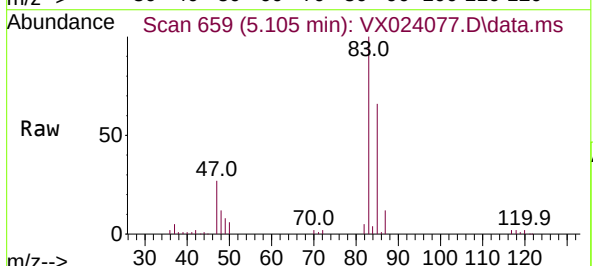
RT: 5.105 min Scan# 659

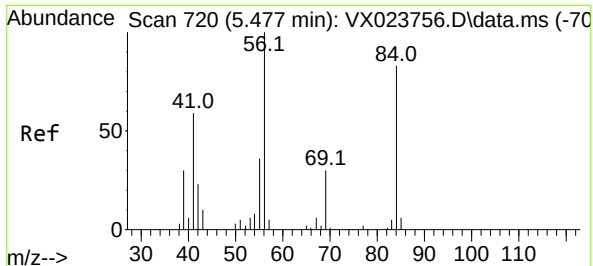
Delta R.T. -0.000 min

Lab File: VX024077.D

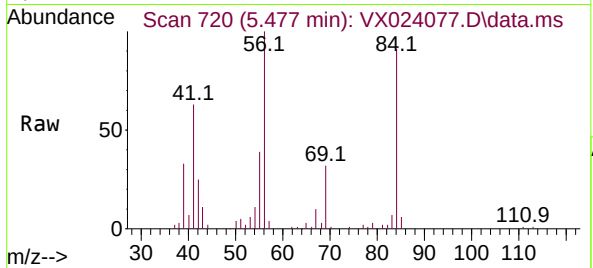
Acq: 02 Sep 2021 17:58

Tgt Ion:	83	Resp:	57781
Ion	Ratio	Lower	Upper
83	100		
85	65.6	52.0	78.0

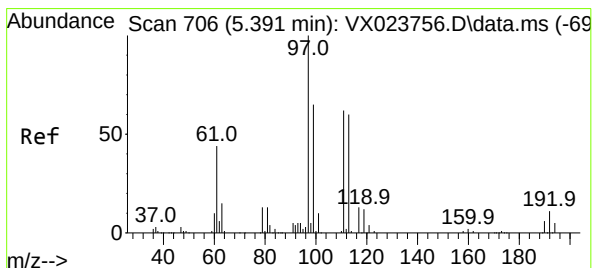
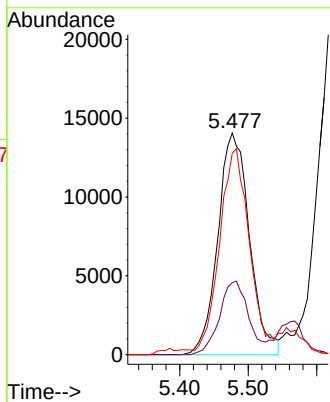
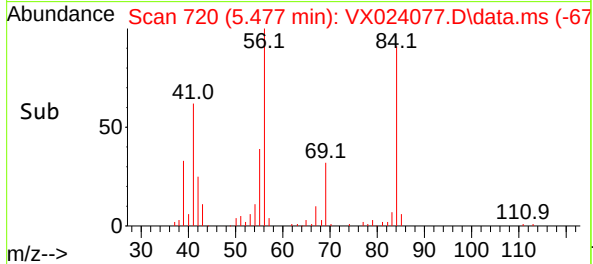




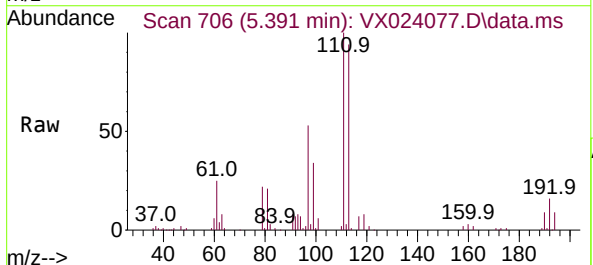
#31
Cyclohexane
Concen: 16.120 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58



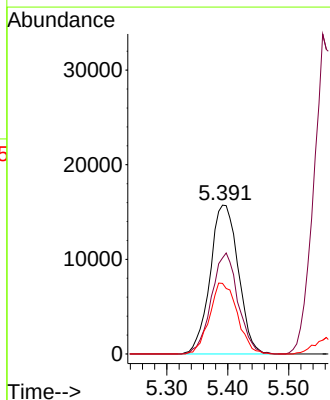
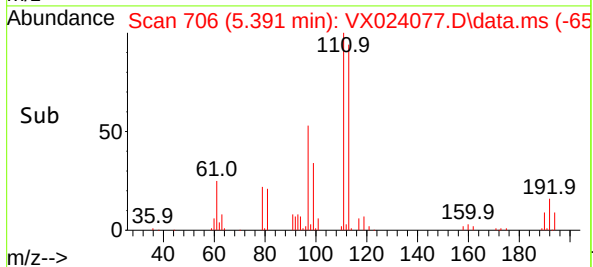
Tgt Ion: 56 Resp: 44944
Ion Ratio Lower Upper
56 100
69 32.5 25.3 37.9
84 89.0 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 18.274 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58



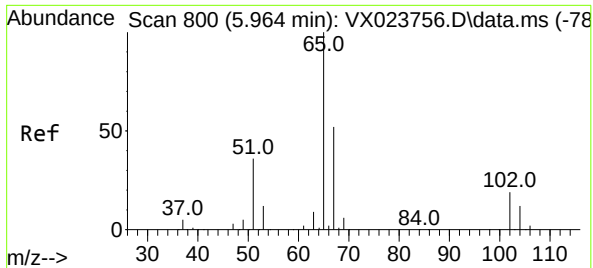
Tgt Ion: 97 Resp: 50506
Ion Ratio Lower Upper
97 100
99 64.1 51.5 77.3
61 46.8 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02

Manual Integrations
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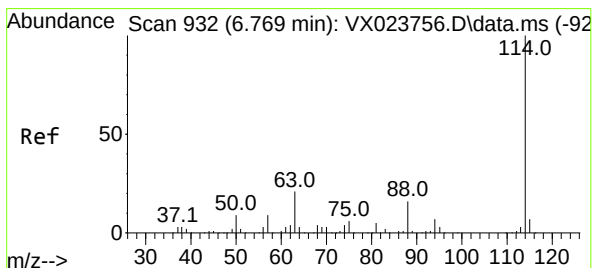
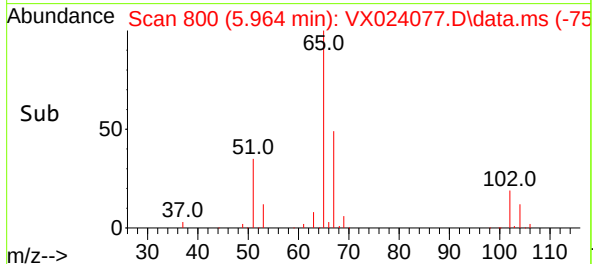
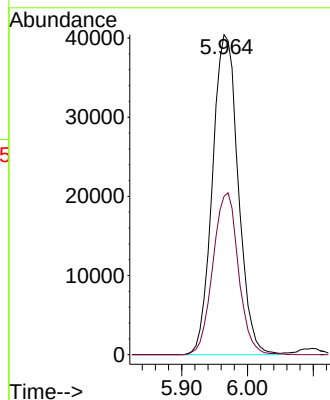
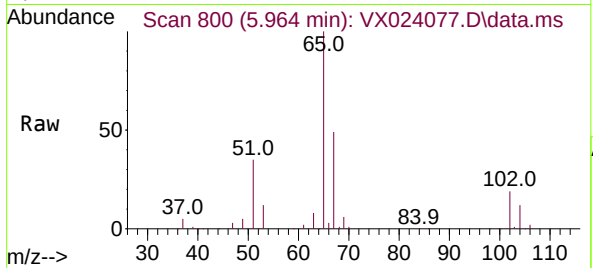
#33
 1,2-Dichloroethane-d4
 Concen: 50.735 ug/l
 RT: 5.964 min Scan# 800
 Delta R.T. 0.000 min
 Lab File: VX024077.D
 Acq: 02 Sep 2021 17:58

Tgt Ion: 65 Resp: 110103
 Ion Ratio Lower Upper
 65 100
 67 50.2 0.0 105.4

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0902WBS02

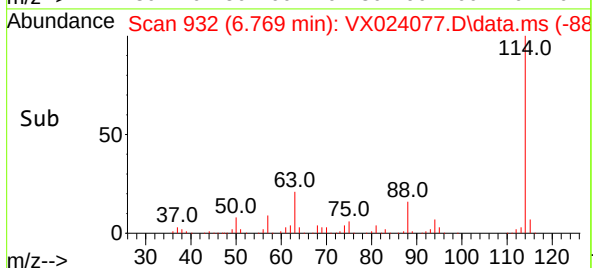
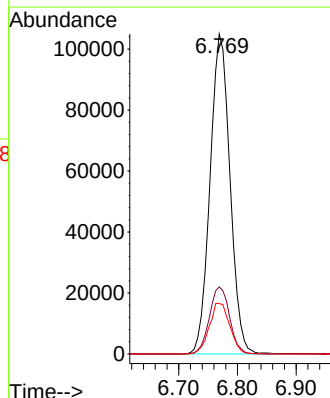
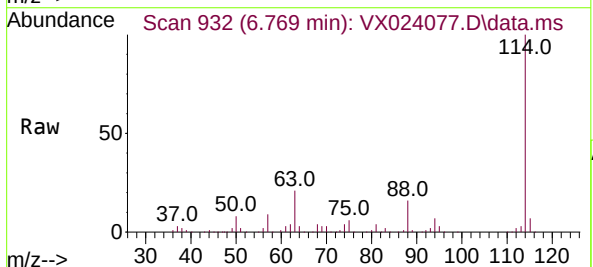
Manual Integrations
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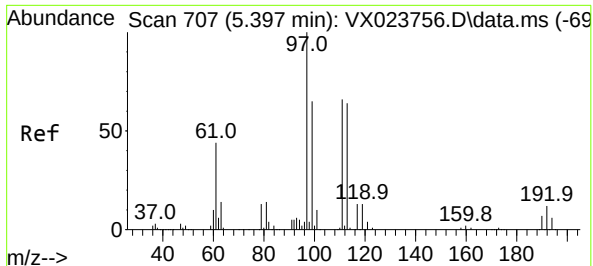
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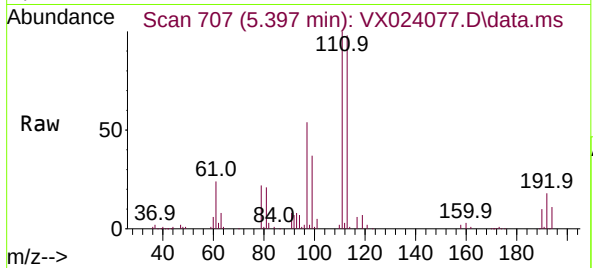
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.769 min Scan# 932
 Delta R.T. 0.000 min
 Lab File: VX024077.D
 Acq: 02 Sep 2021 17:58

Tgt Ion: 114 Resp: 247604
 Ion Ratio Lower Upper
 114 100
 63 21.0 0.0 40.8
 88 15.8 0.0 32.8

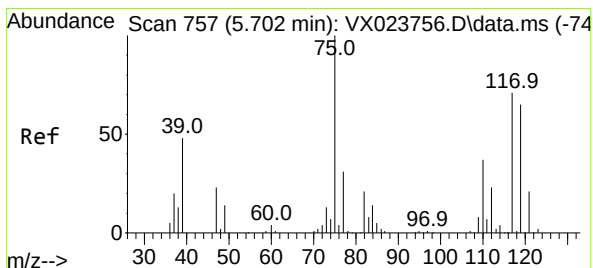
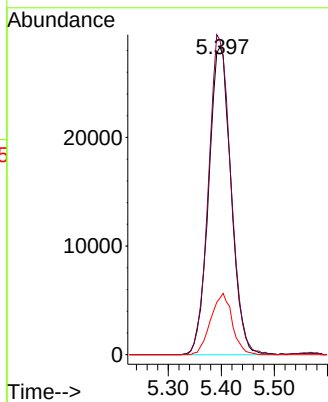
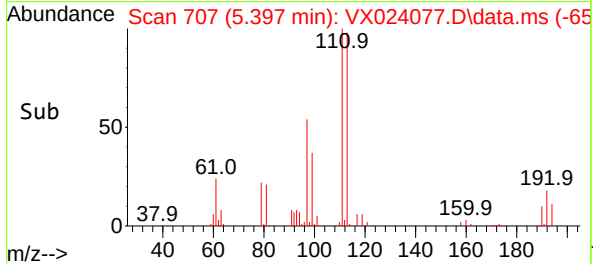




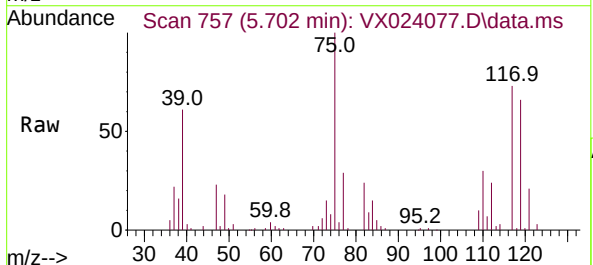
#35
Dibromofluoromethane
Concen: 50.654 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58



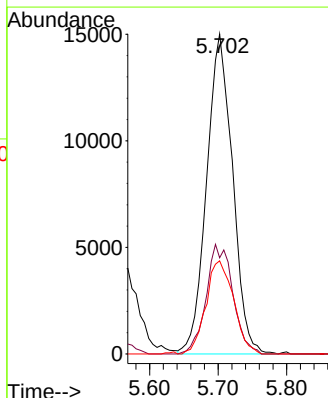
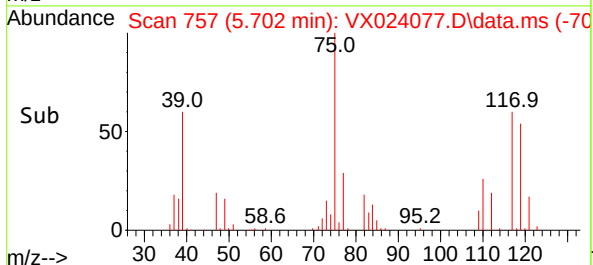
Tgt Ion: 113 Resp: 83013
Ion Ratio Lower Upper
113 100
111 103.4 81.9 122.9
192 19.1 16.7 25.1



#36
1,1-Dichloropropene
Concen: 17.216 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58



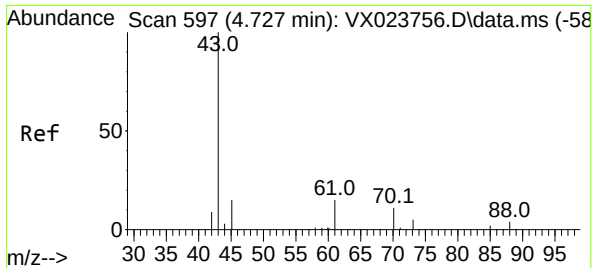
Tgt Ion: 75 Resp: 39477
Ion Ratio Lower Upper
75 100
110 35.2 18.1 54.4
77 31.1 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02

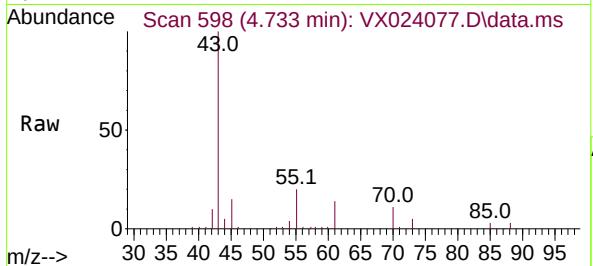
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#37
Ethyl Acetate
Concen: 16.971 ug/l
RT: 4.733 min Scan# 598
Delta R.T. 0.006 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

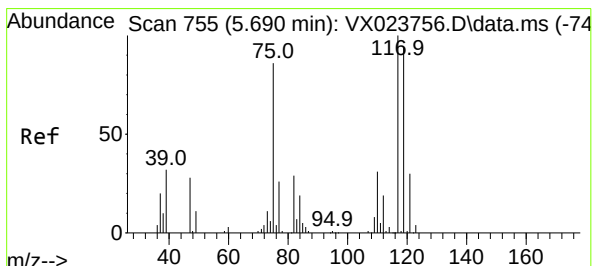
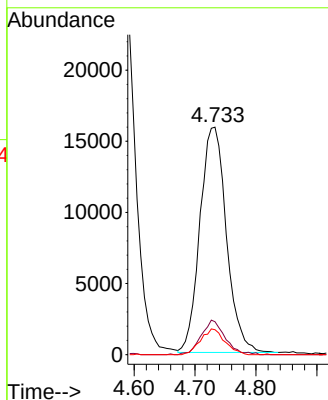
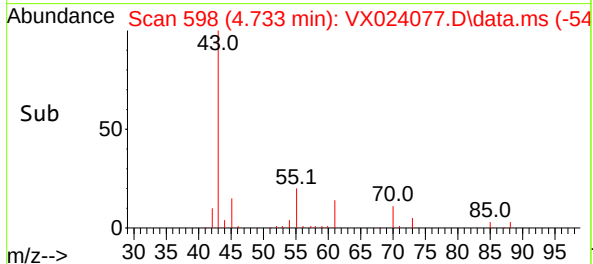
Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02



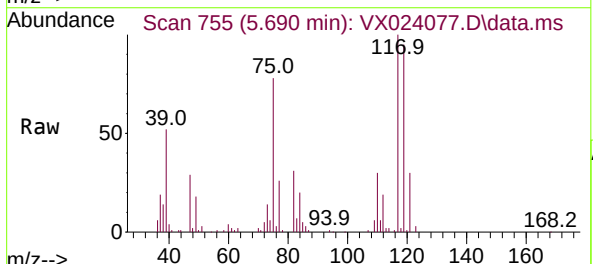
Tgt Ion	Ratio	Lower	Upper
43	100		
61	13.8	12.8	19.2
70	10.4	10.5	15.7#

Manual Integrations
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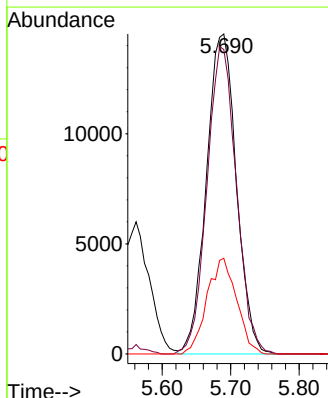
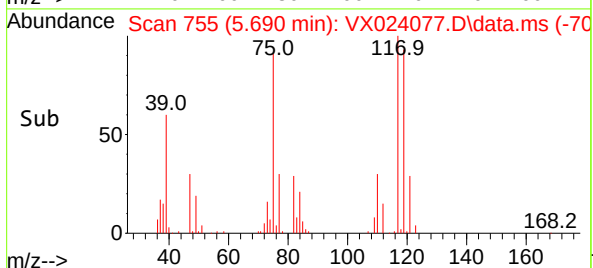
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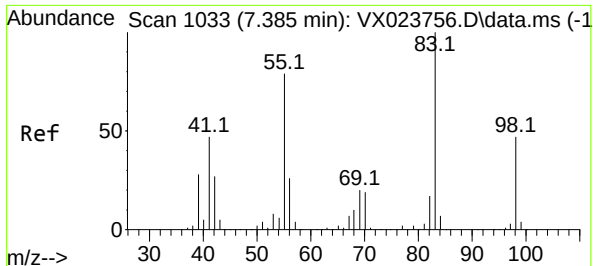


#38
Carbon Tetrachloride
Concen: 18.430 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58



Tgt Ion	Ratio	Lower	Upper
117	100		
119	95.1	76.2	114.2
121	29.9	24.8	37.2





#39

Methylcyclohexane

Concen: 16.572 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024077.D

Acq: 02 Sep 2021 17:58

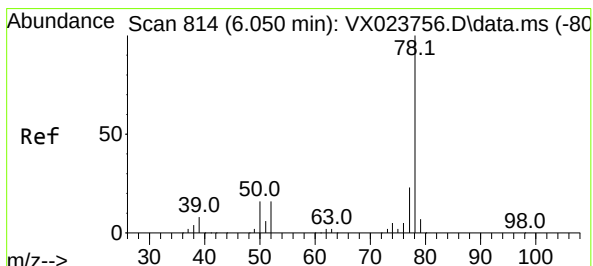
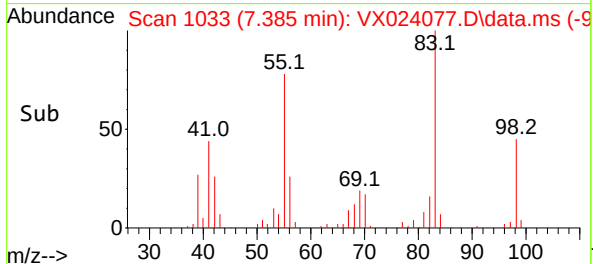
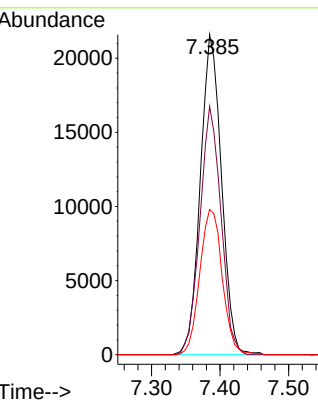
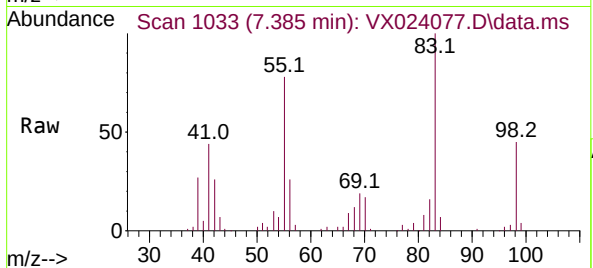
Tgt Ion: 83 Resp: 46268

Ion Ratio Lower Upper

83 100

55 77.6 58.9 88.3

98 45.4 38.1 57.1



#40

Benzene

Concen: 17.151 ug/l

RT: 6.050 min Scan# 814

Delta R.T. -0.000 min

Lab File: VX024077.D

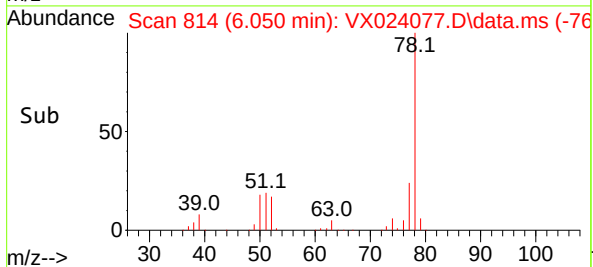
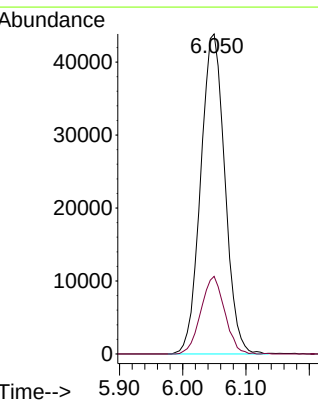
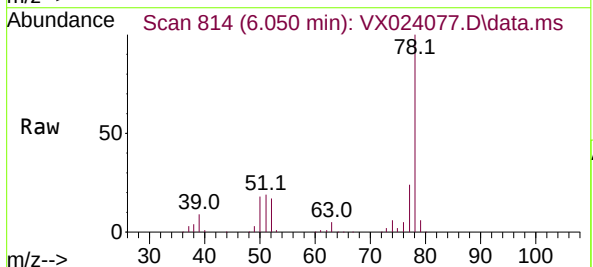
Acq: 02 Sep 2021 17:58

Tgt Ion: 78 Resp: 116289

Ion Ratio Lower Upper

78 100

77 24.3 18.9 28.3



Instrument :

MSVOA_X

ClientSampleId :

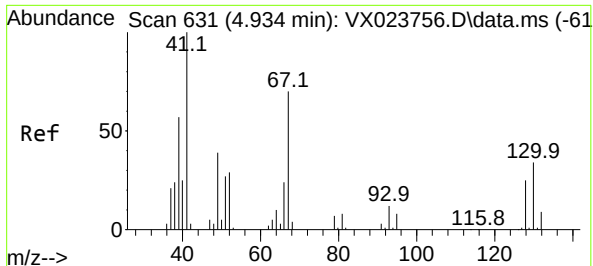
VX0902WBS02

Manual Integrations

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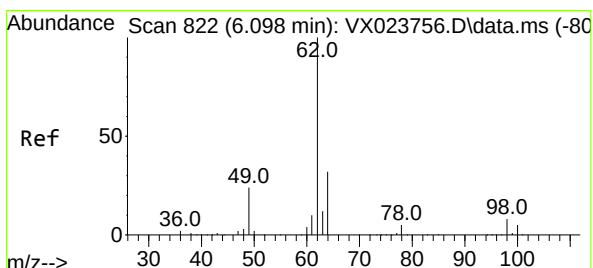
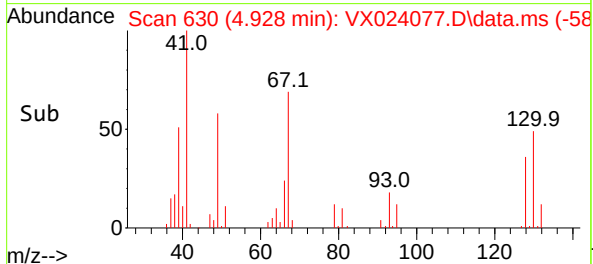
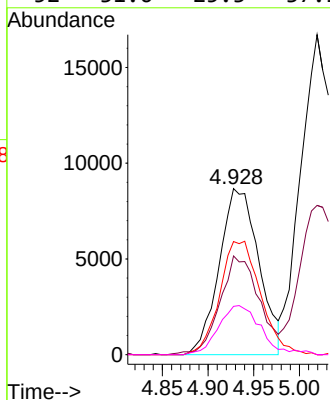
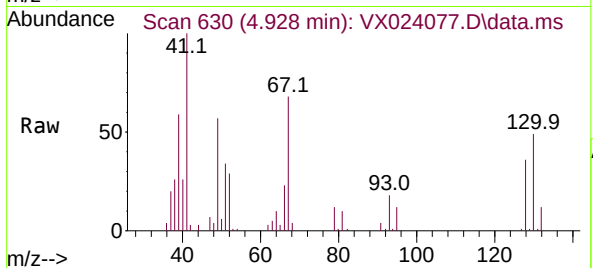
#41
Methacrylonitrile
Concen: 17.151 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion:	41	Resp:	26206
Ion Ratio	Lower	Upper	
41	100		
39	58.4	42.5	63.7
67	70.2	65.0	97.6
52	31.6	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02

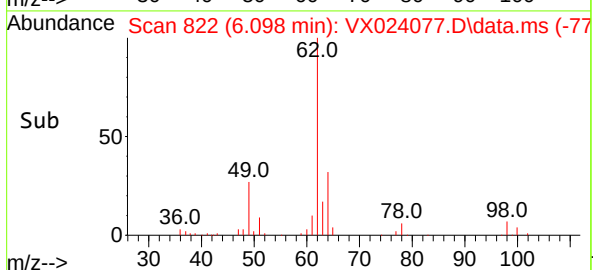
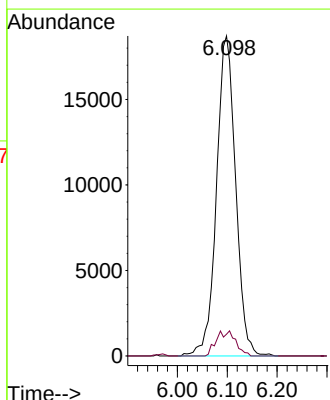
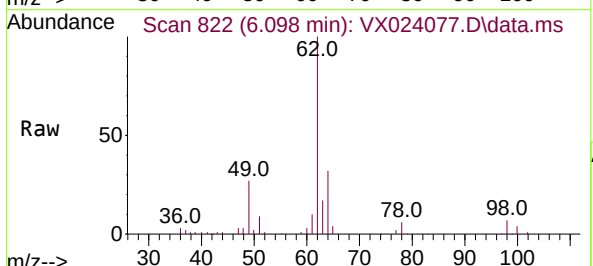
Manual Integrations
APPROVED

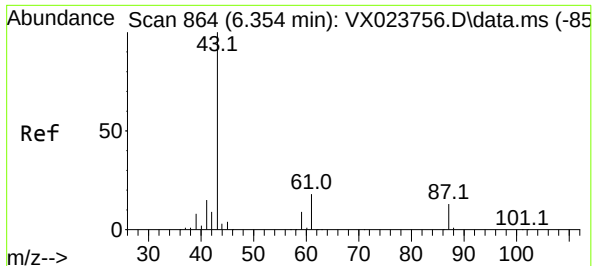
MMDadoda
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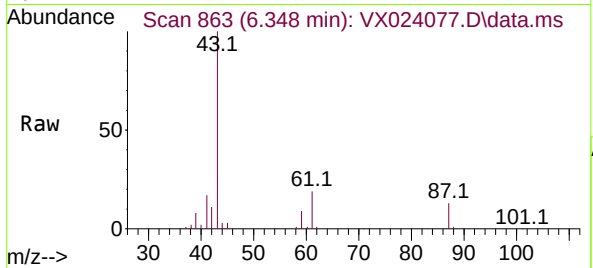
#42
1,2-Dichloroethane
Concen: 18.721 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion:	62	Resp:	49887
Ion Ratio	Lower	Upper	
62	100		
98	3.6	0.0	20.2



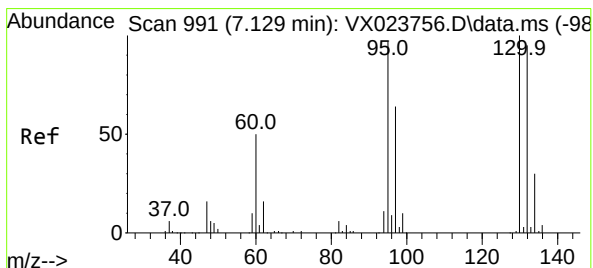
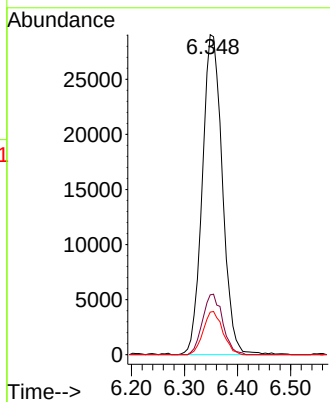
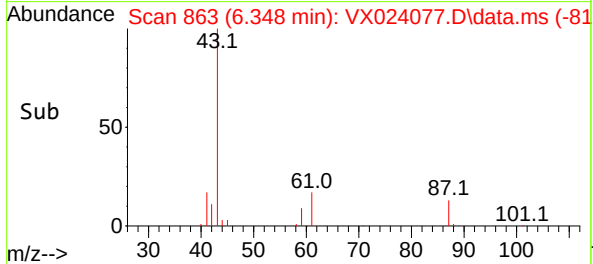


#43
Isopropyl Acetate
Concen: 17.334 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

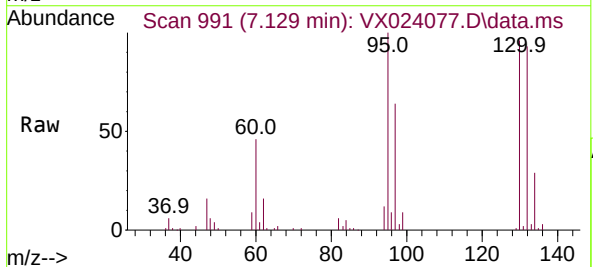


Tgt Ion: 43 Resp: 76422

Ion	Ratio	Lower	Upper
43	100		
61	18.9	18.2	27.4
87	13.1	12.5	18.7

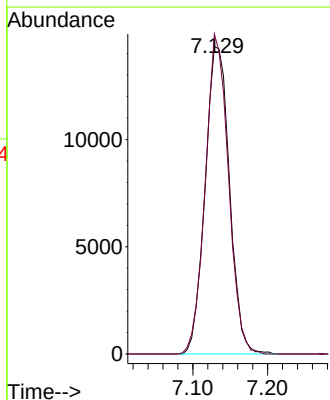
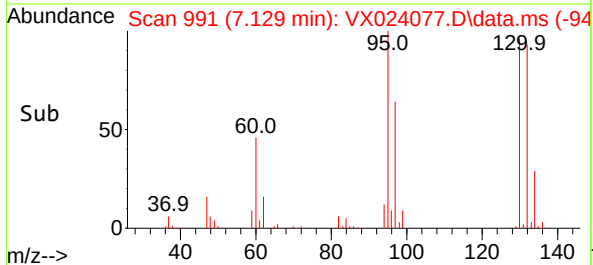


#44
Trichloroethene
Concen: 17.329 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58



Tgt Ion: 130 Resp: 32457

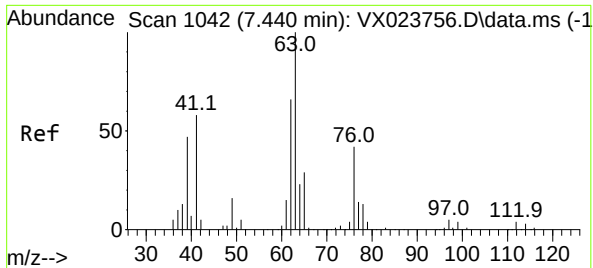
Ion	Ratio	Lower	Upper
130	100		
95	104.1	0.0	198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02

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#45

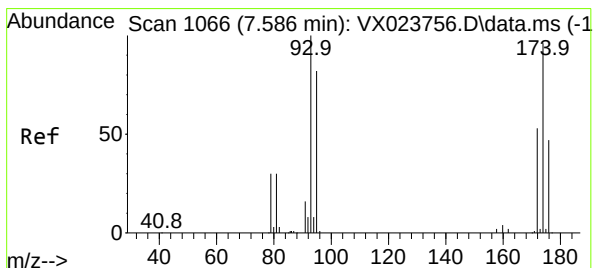
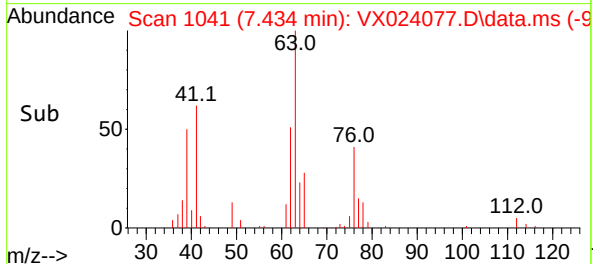
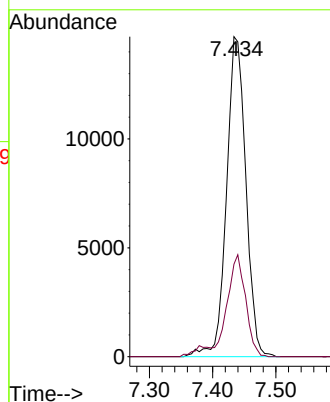
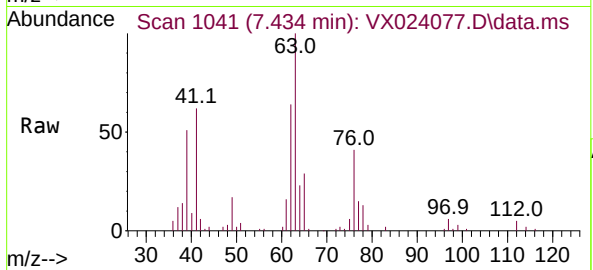
1,2-Dichloropropane
Concen: 17.278 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion: 63 Resp: 31108
Ion Ratio Lower Upper
63 100
65 28.9 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02

Manual Integrations
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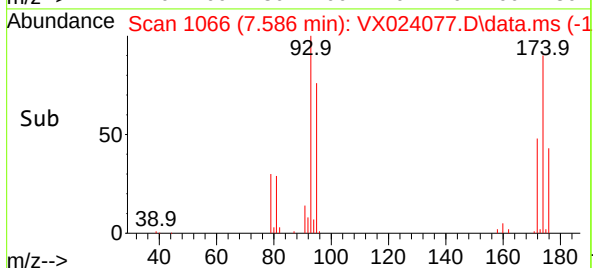
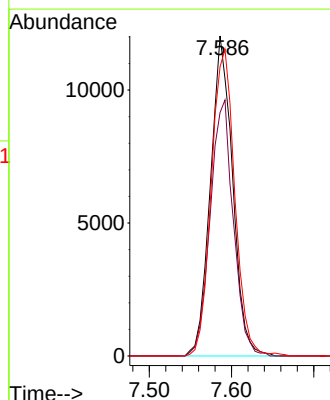
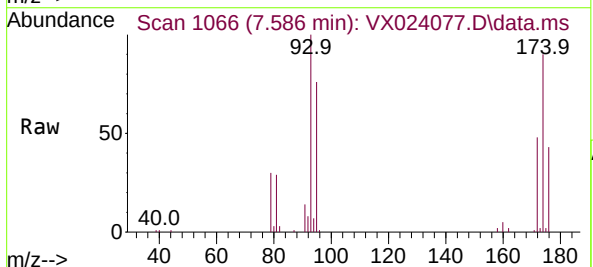
MMDadoda
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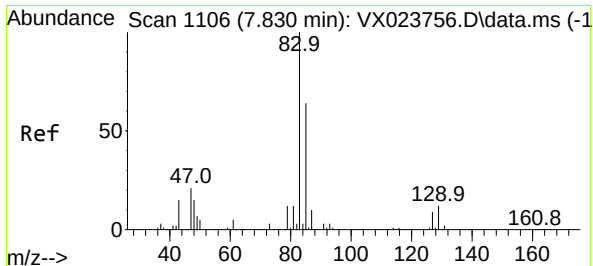


#46

Dibromomethane
Concen: 18.002 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion: 93 Resp: 22556
Ion Ratio Lower Upper
93 100
95 83.3 66.8 100.2
174 101.6 83.1 124.7





#47

Bromodichloromethane

Concen: 18.166 ug/l

RT: 7.830 min Scan# 1106

Delta R.T. -0.000 min

Lab File: VX024077.D

Acq: 02 Sep 2021 17:58

Tgt Ion:	83	Resp:	41176
Ion	Ratio	Lower	Upper
83	100		
85	63.3	51.4	77.0
127	9.1	6.8	10.2

Instrument :

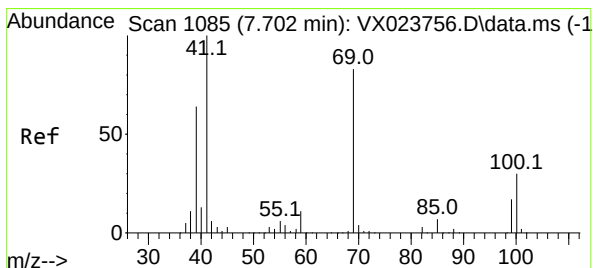
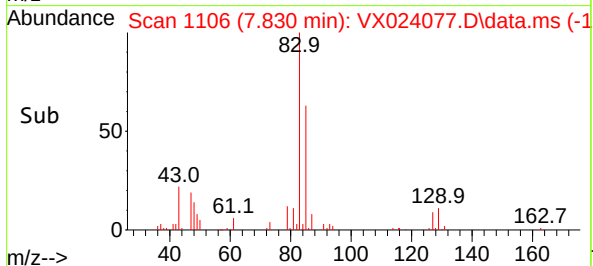
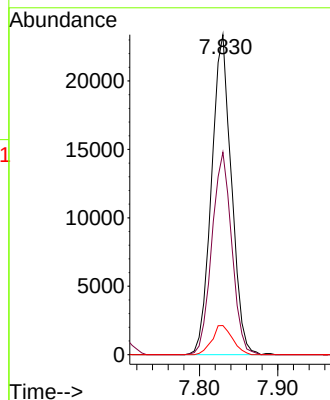
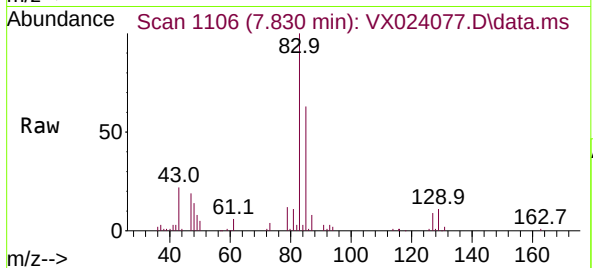
MSVOA_X

ClientSampleId :

VX0902WBS02

Manual Integrations
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#48

Methyl methacrylate

Concen: 17.494 ug/l

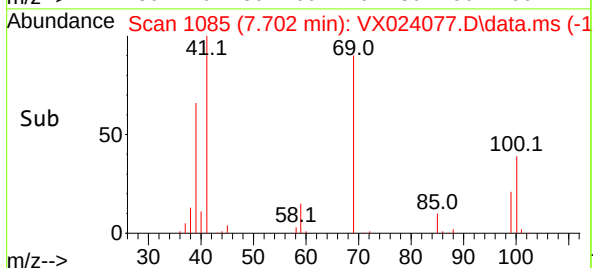
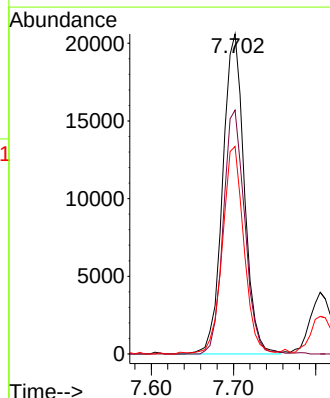
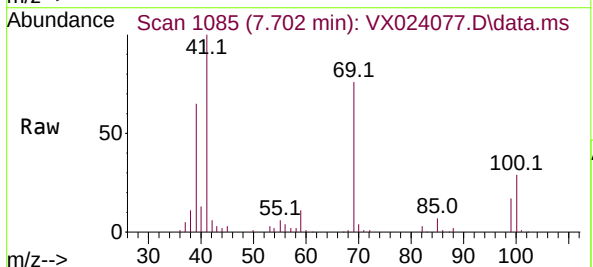
RT: 7.702 min Scan# 1085

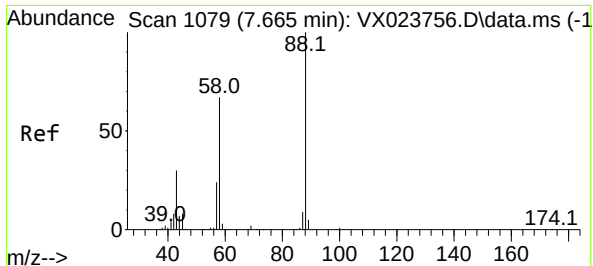
Delta R.T. -0.000 min

Lab File: VX024077.D

Acq: 02 Sep 2021 17:58

Tgt Ion:	41	Resp:	37625
Ion	Ratio	Lower	Upper
41	100		
69	75.9	76.0	114.0#
39	64.7	44.6	67.0





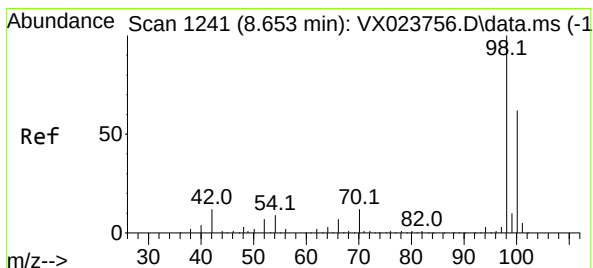
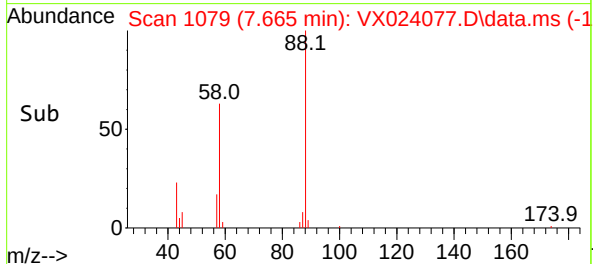
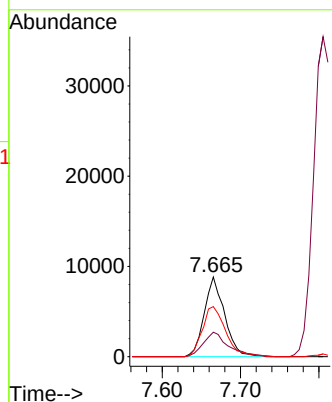
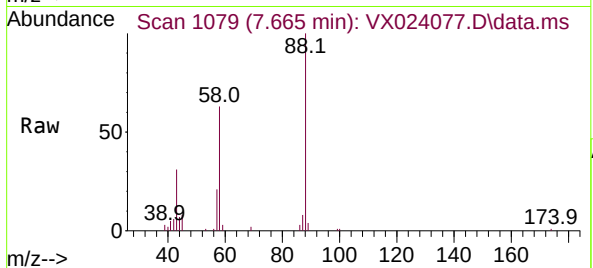
#49
1,4-Dioxane
Concen: 350.281 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion: 88 Resp: 15922
Ion Ratio Lower Upper
88 100
43 37.7 23.2 34.8#
58 71.5 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02

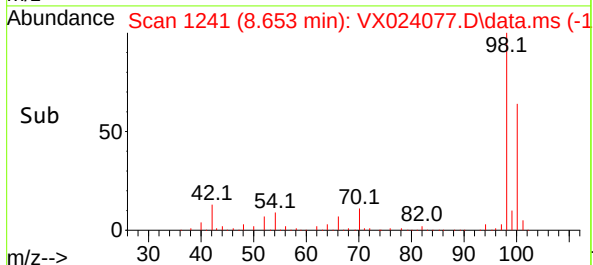
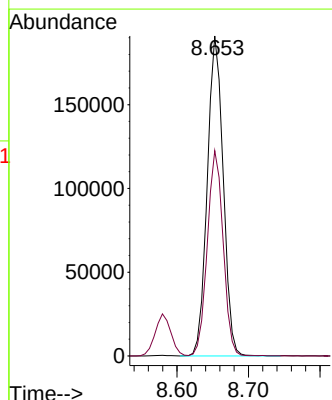
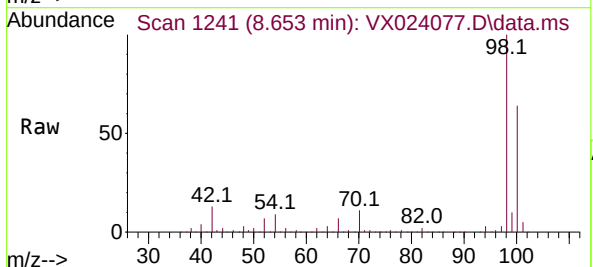
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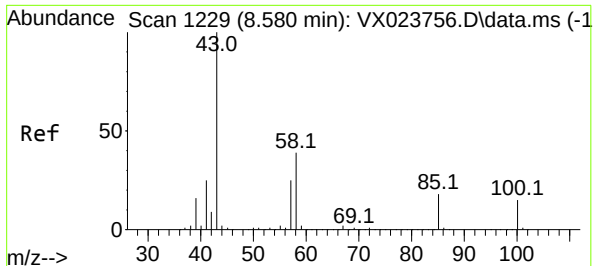
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#50
Toluene-d8
Concen: 47.393 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion: 98 Resp: 295615
Ion Ratio Lower Upper
98 100
100 63.4 51.9 77.9





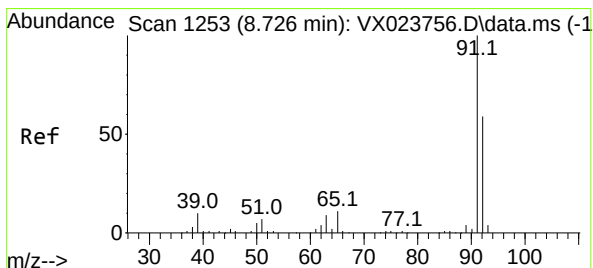
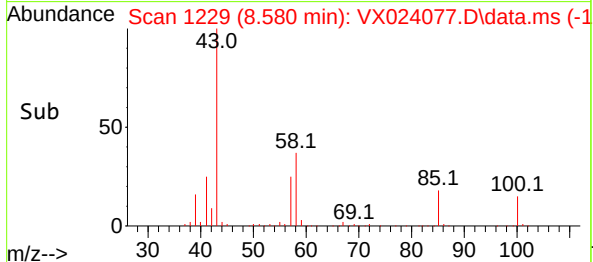
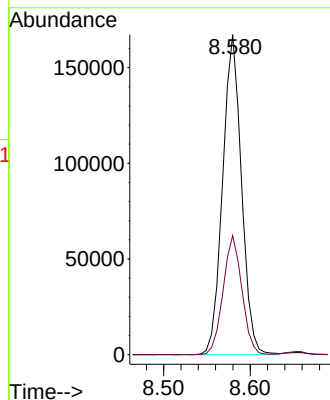
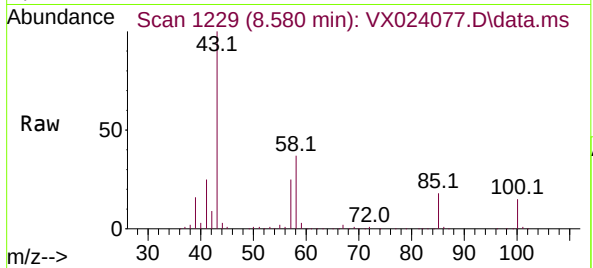
#51
4-Methyl-2-Pentanone
Concen: 88.654 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion: 43 Resp: 252657
Ion Ratio Lower Upper
43 100
58 37.1 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02

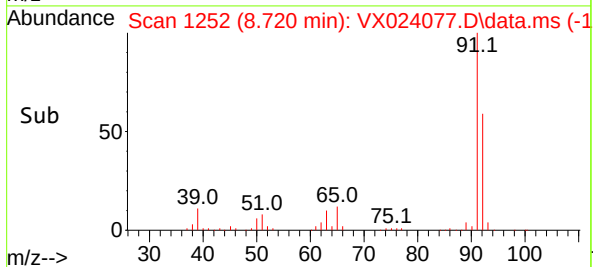
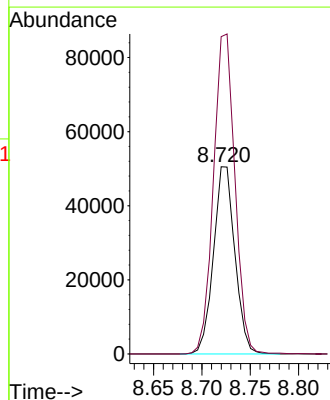
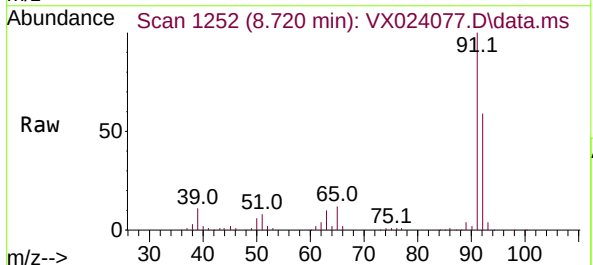
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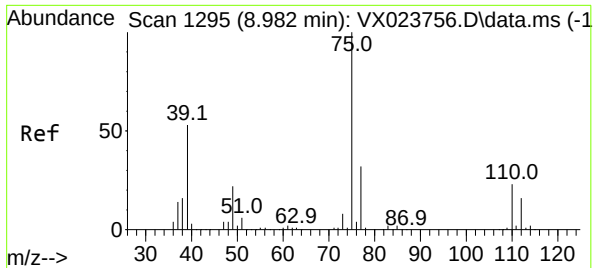
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#52
Toluene
Concen: 17.697 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion: 92 Resp: 77754
Ion Ratio Lower Upper
92 100
91 171.8 137.1 205.7





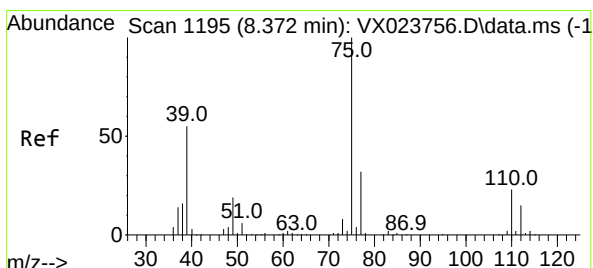
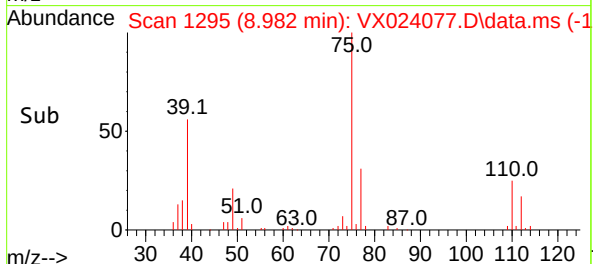
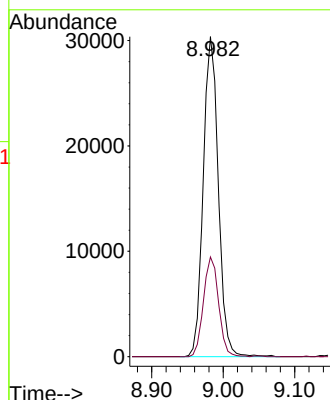
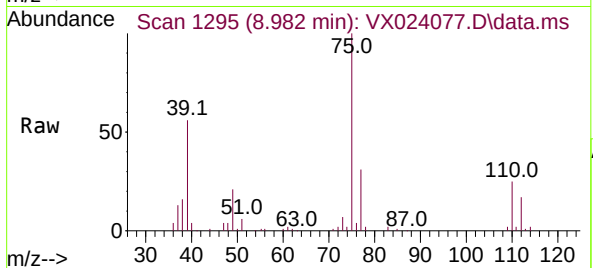
#53
t-1,3-Dichloropropene
Concen: 16.696 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion: 75 Resp: 44529
Ion Ratio Lower Upper
75 100
77 31.1 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02

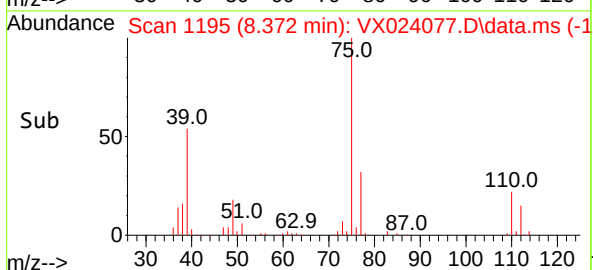
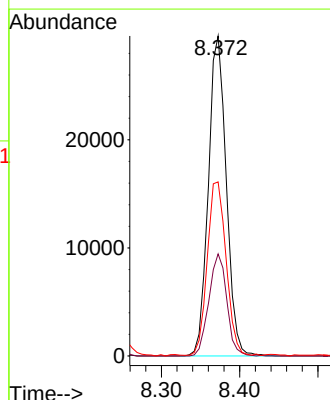
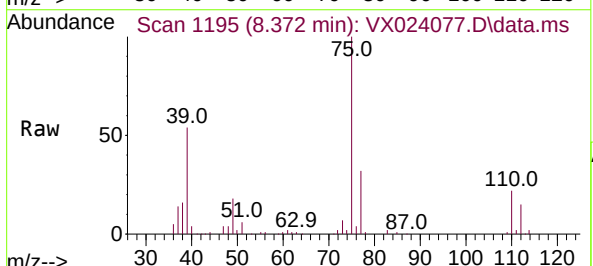
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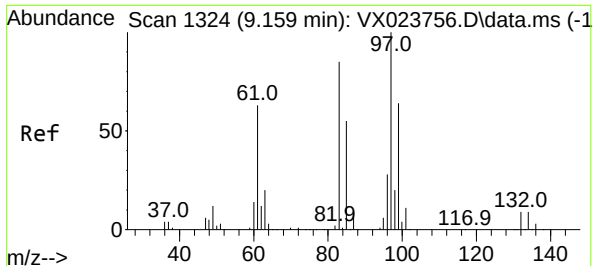
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#54
cis-1,3-Dichloropropene
Concen: 17.132 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion: 75 Resp: 47054
Ion Ratio Lower Upper
75 100
77 31.9 25.7 38.5
39 54.2 35.1 52.7#





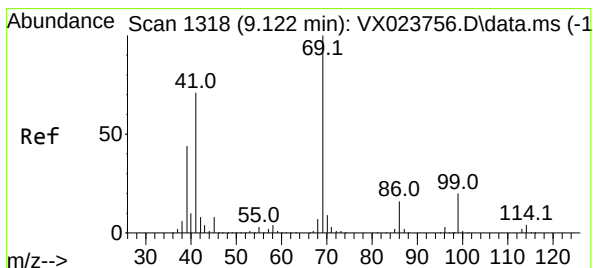
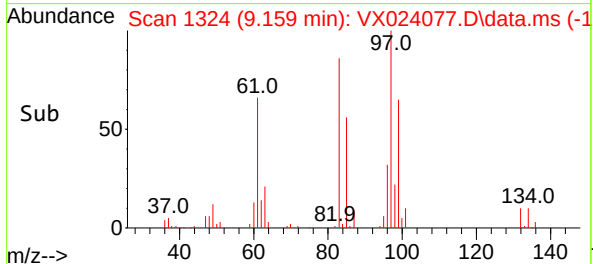
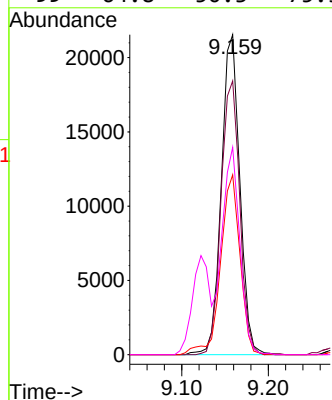
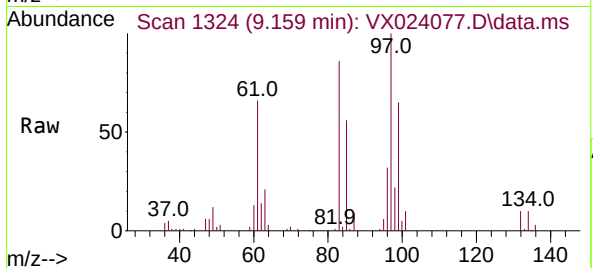
#55
1,1,2-Trichloroethane
Concen: 17.632 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion:	97	Resp:	31893
Ion	Ratio	Lower	Upper
97	100		
83	85.6	69.3	103.9
85	56.2	44.3	66.5
99	64.8	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02

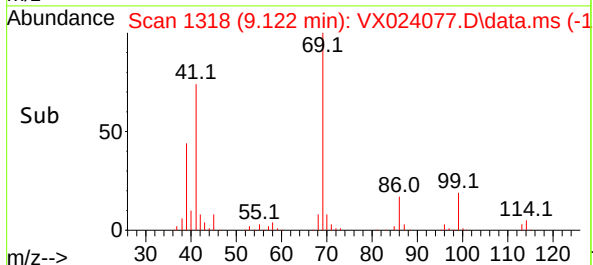
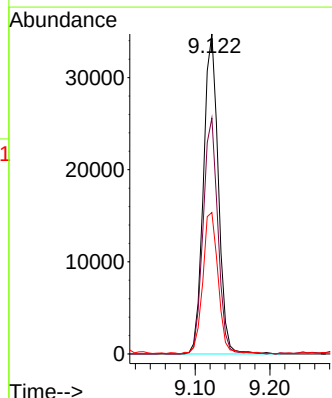
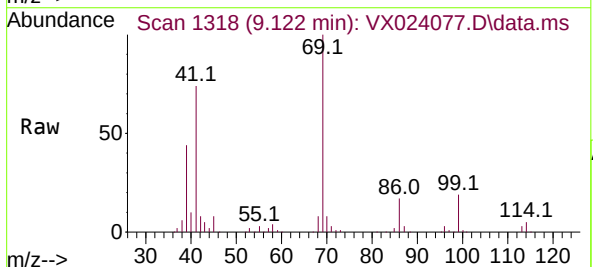
Manual Integrations
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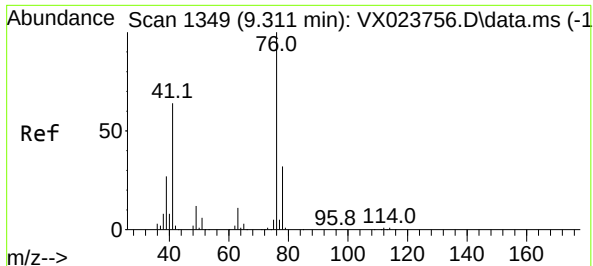
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#56
Ethyl methacrylate
Concen: 16.030 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion:	69	Resp:	47925
Ion	Ratio	Lower	Upper
69	100		
41	73.2	46.8	70.2#
39	46.1	24.7	37.1#





#57

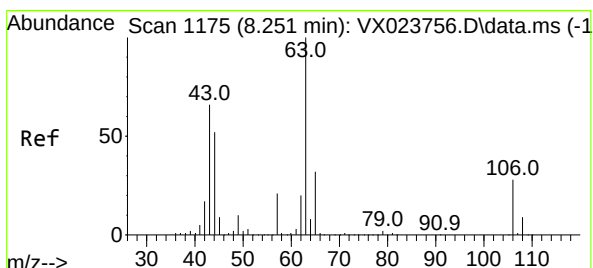
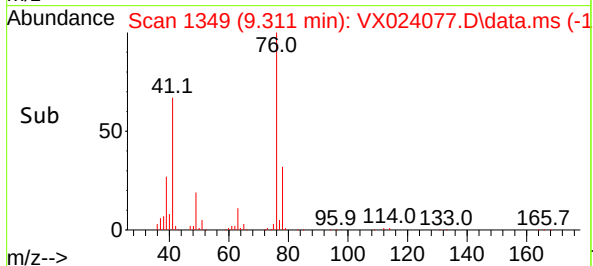
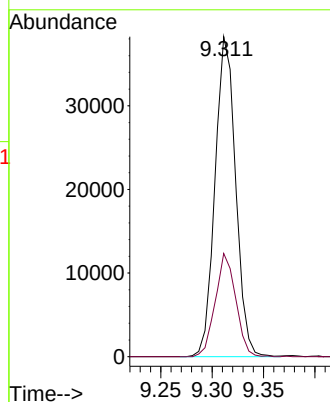
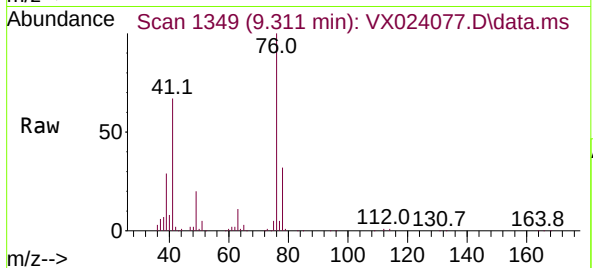
1,3-Dichloropropane
Concen: 17.769 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion: 76 Resp: 53307
Ion Ratio Lower Upper
76 100
78 32.0 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02

Manual Integrations
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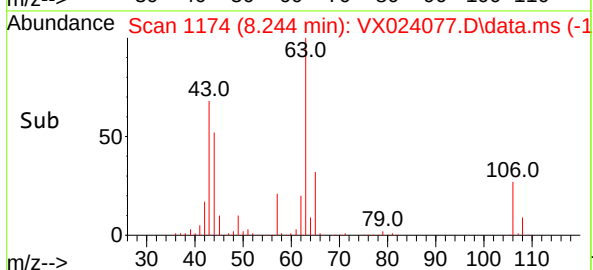
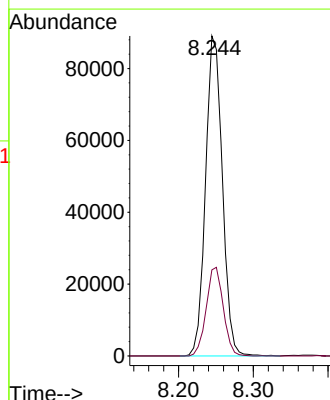
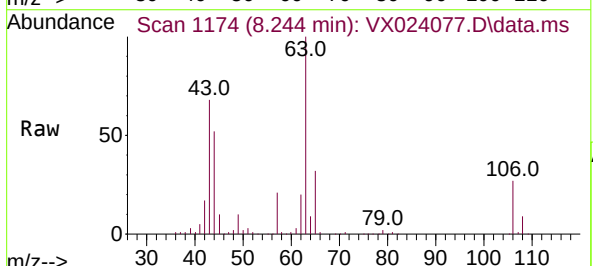
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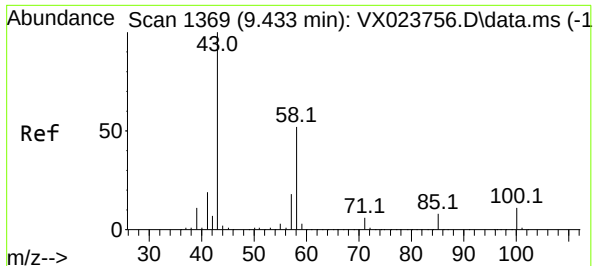


#58

2-Chloroethyl Vinyl ether
Concen: 95.461 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion: 63 Resp: 139042
Ion Ratio Lower Upper
63 100
106 28.0 23.5 35.3





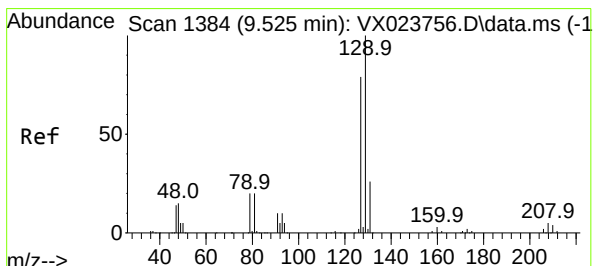
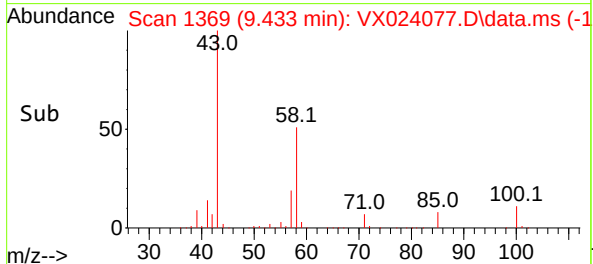
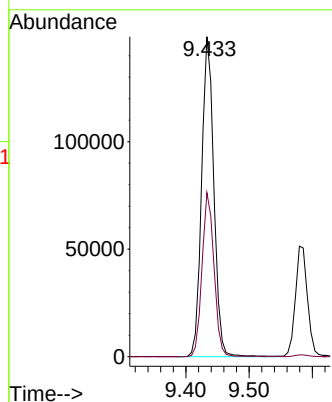
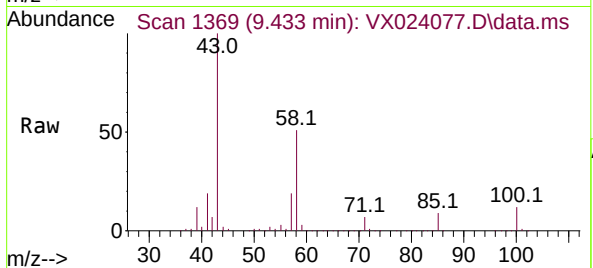
#59
2-Hexanone
Concen: 91.593 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion: 43 Resp: 200650
Ion Ratio Lower Upper
43 100
58 50.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02

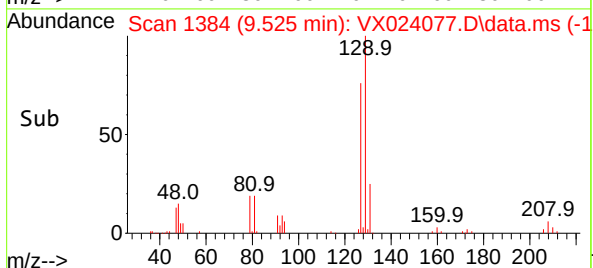
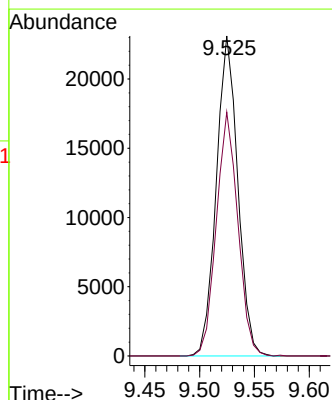
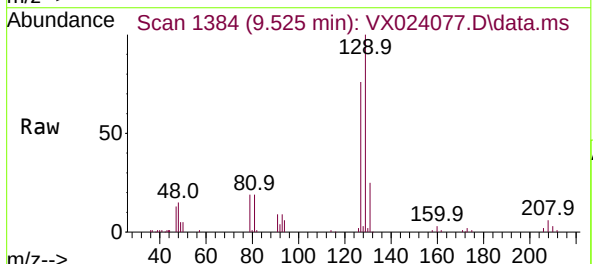
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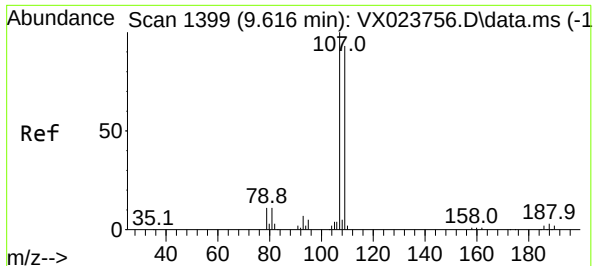
MMDadoda
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#60
Dibromochloromethane
Concen: 16.922 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion: 129 Resp: 31497
Ion Ratio Lower Upper
129 100
127 76.3 38.4 115.2





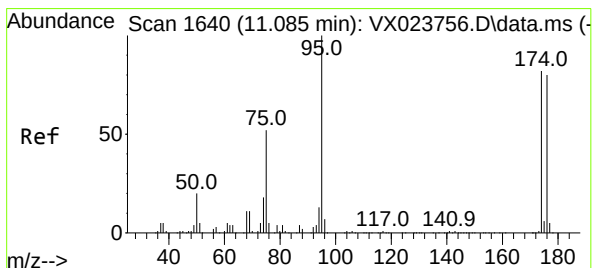
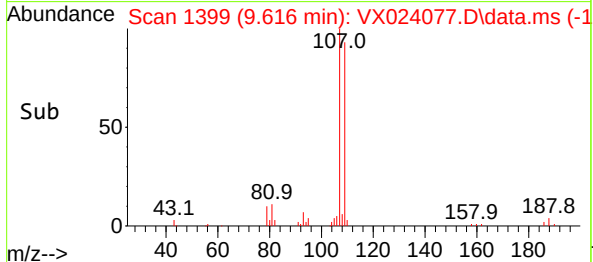
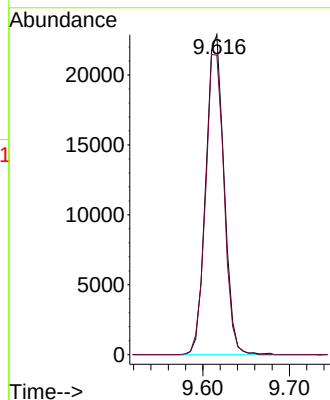
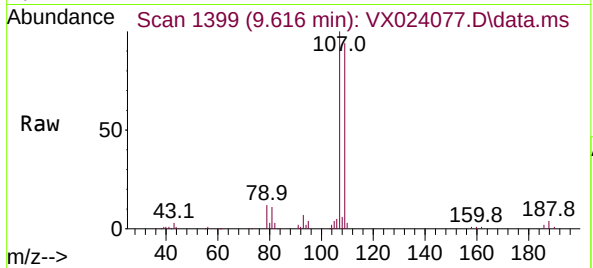
#61
1,2-Dibromoethane
Concen: 17.448 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion: 107 Resp: 33340
Ion Ratio Lower Upper
107 100
109 95.6 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02

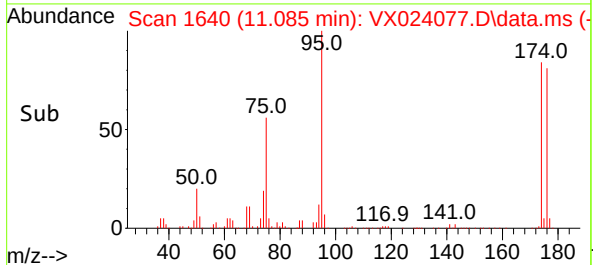
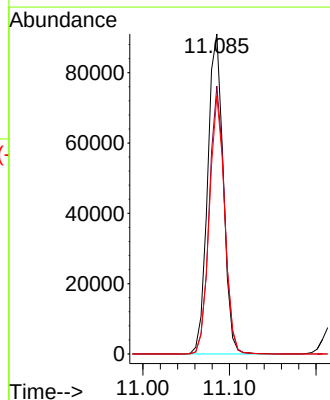
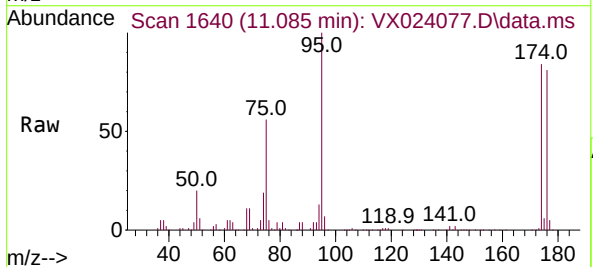
Manual Integrations
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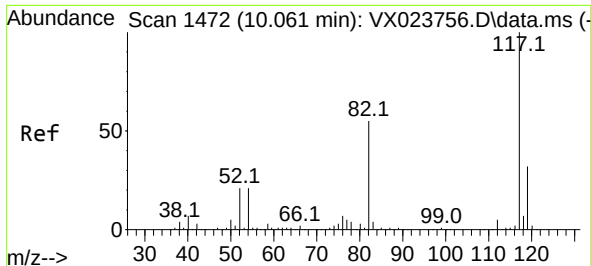
MMDadoda
9/7/2021 4:36:38 PM



#62
4-Bromofluorobenzene
Concen: 49.628 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

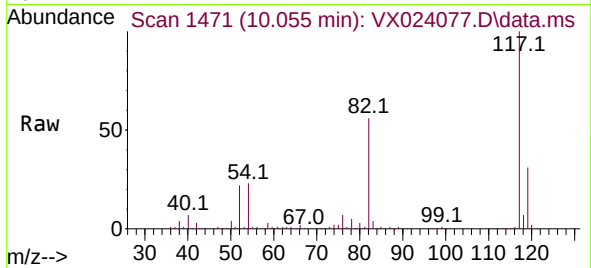
Tgt Ion: 95 Resp: 113954
Ion Ratio Lower Upper
95 100
174 81.2 0.0 154.6
176 78.8 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

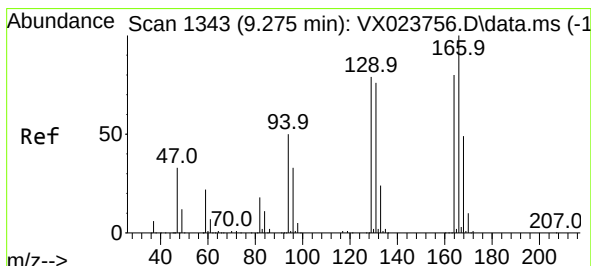
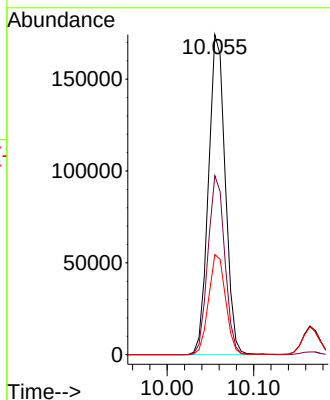
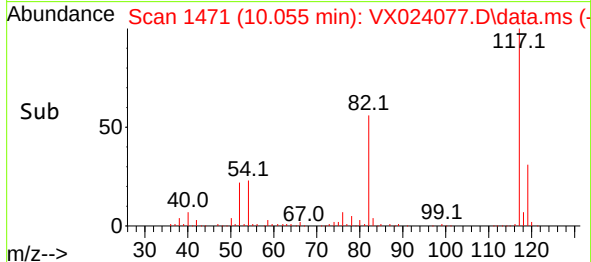
Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02



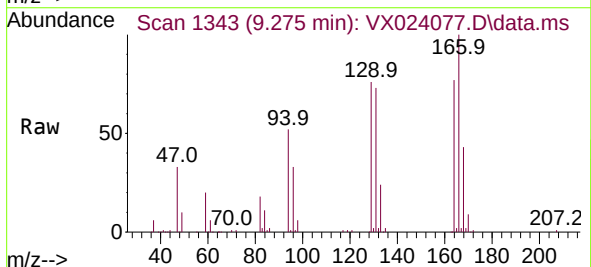
Tgt Ion:117 Resp: 234104
Ion Ratio Lower Upper
117 100
82 55.9 47.4 71.2
119 31.3 26.6 39.8

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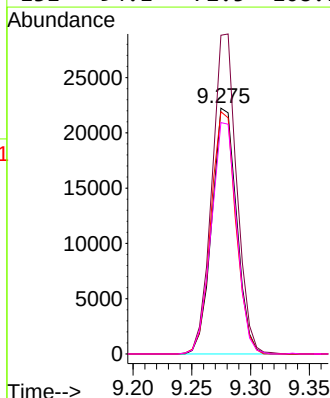
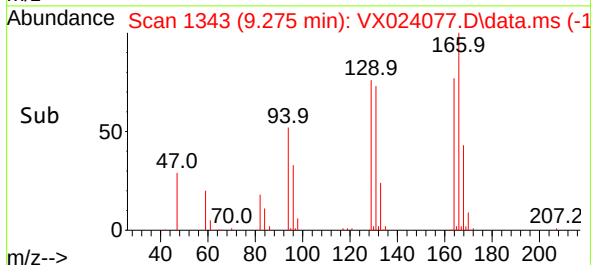
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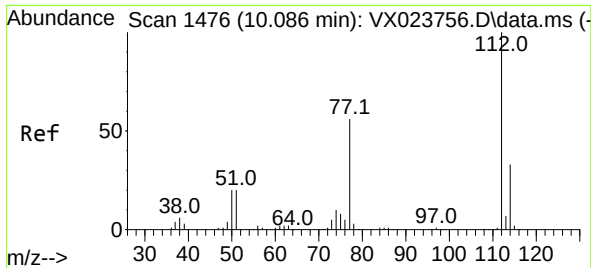


#64
Tetrachloroethene
Concen: 17.408 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58



Tgt Ion:164 Resp: 32549
Ion Ratio Lower Upper
164 100
166 129.7 103.4 155.2
129 98.5 70.8 106.2
131 94.1 72.5 108.7





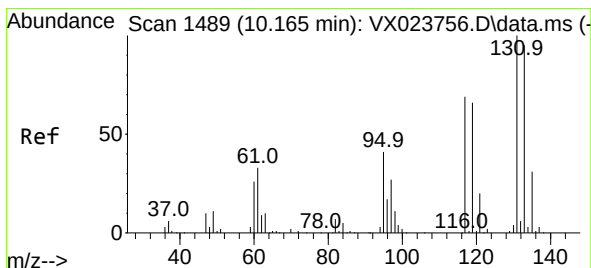
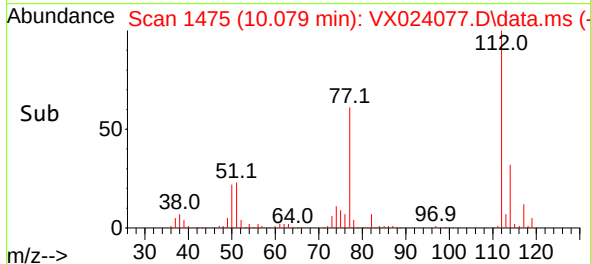
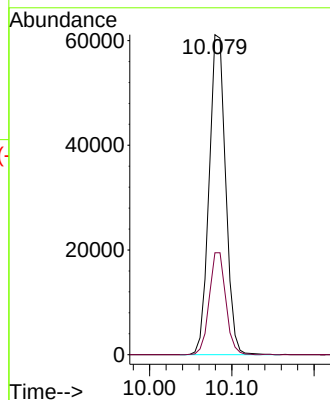
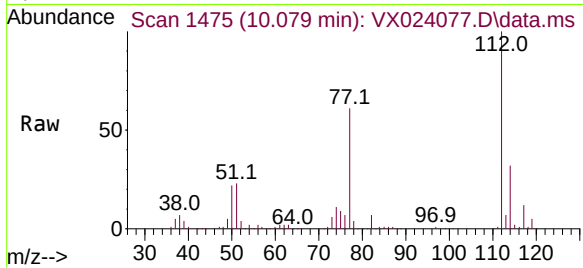
#65
Chlorobenzene
Concen: 17.453 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion:112 Resp: 85259
Ion Ratio Lower Upper
112 100
114 31.9 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02

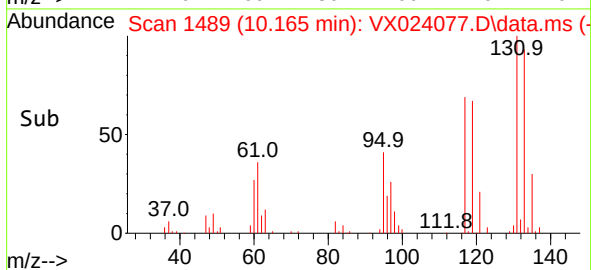
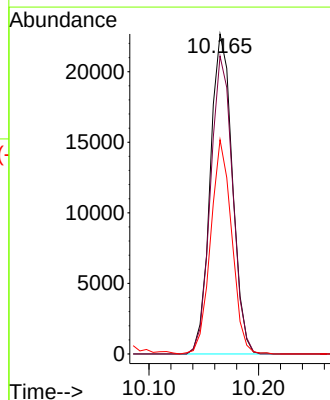
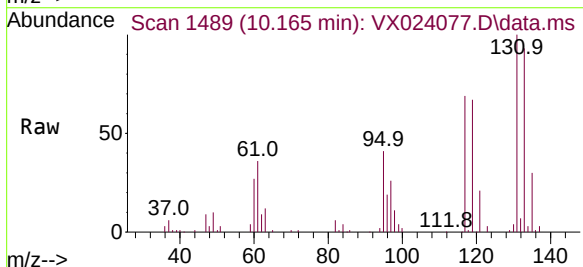
Manual Integrations
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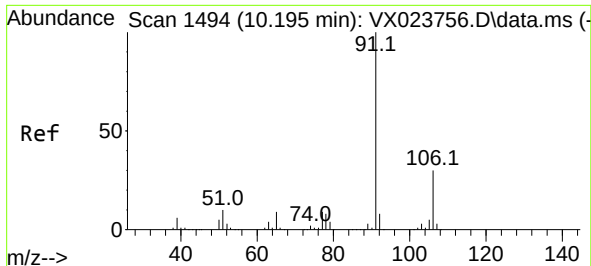
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#66
1,1,1,2-Tetrachloroethane
Concen: 18.244 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion:131 Resp: 31720
Ion Ratio Lower Upper
131 100
133 93.2 47.7 143.1
119 63.8 32.1 96.5





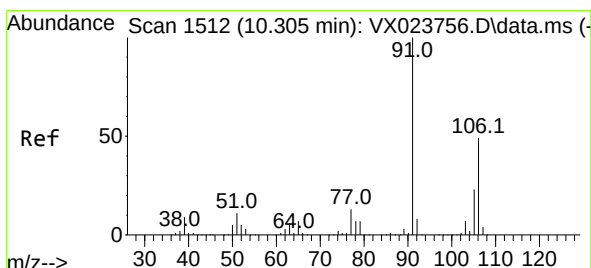
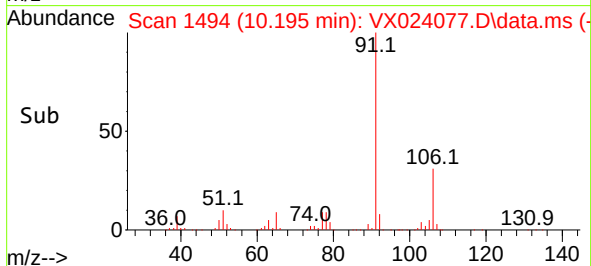
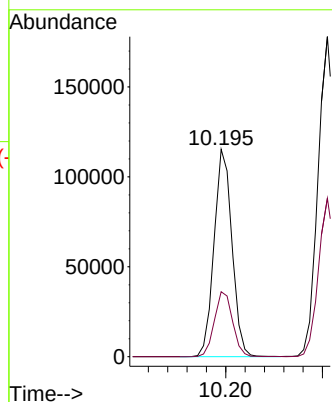
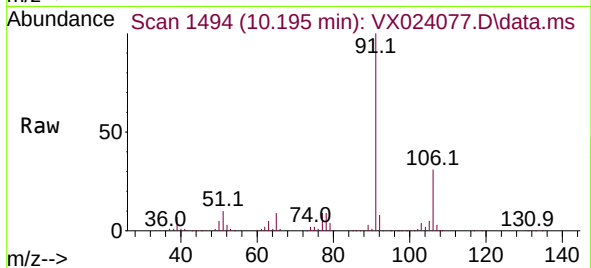
#67
Ethyl Benzene
Concen: 17.346 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion: 91 Resp: 147973
Ion Ratio Lower Upper
91 100
106 31.4 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02

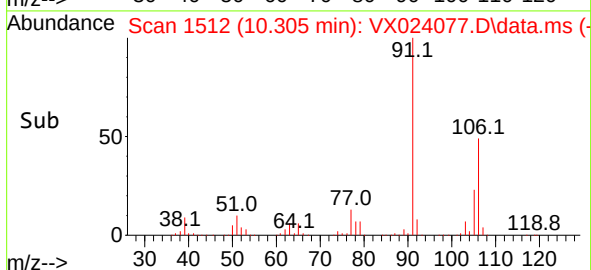
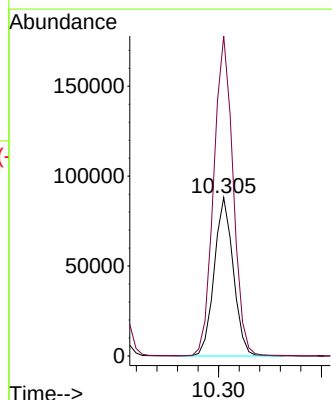
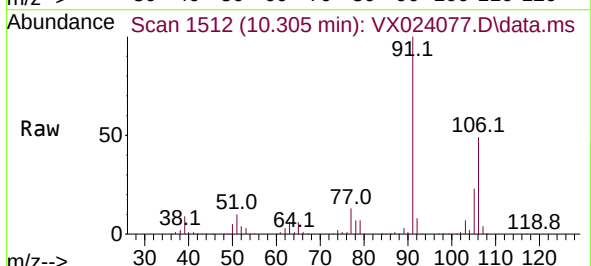
Manual Integrations
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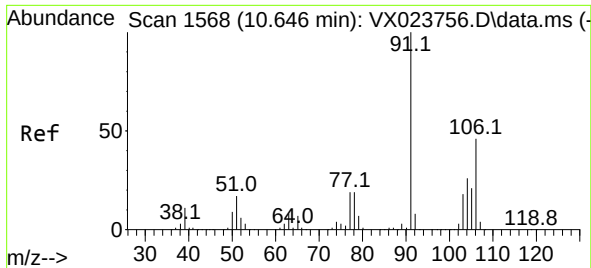
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#68
m/p-Xylenes
Concen: 34.811 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion: 106 Resp: 113109
Ion Ratio Lower Upper
106 100
91 205.8 162.8 244.2





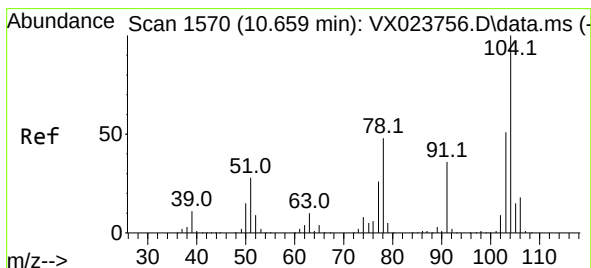
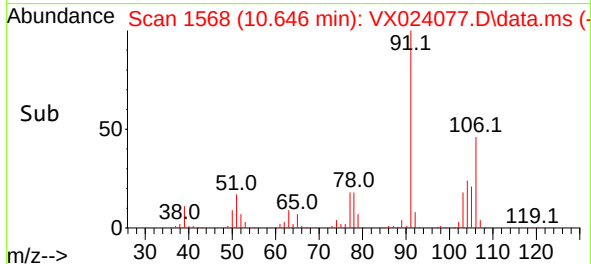
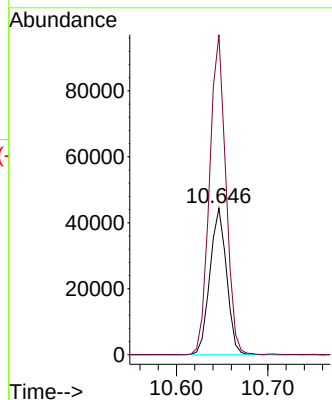
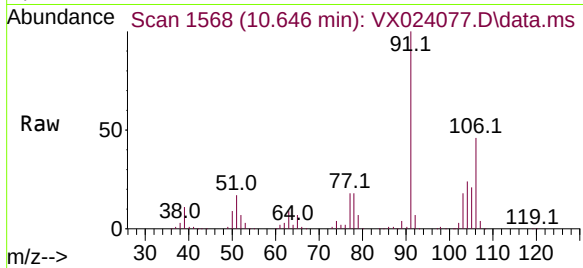
#69
o-Xylene
Concen: 17.524 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02

Tgt Ion:106 Resp: 55956
Ion Ratio Lower Upper
106 100
91 214.8 108.1 324.2

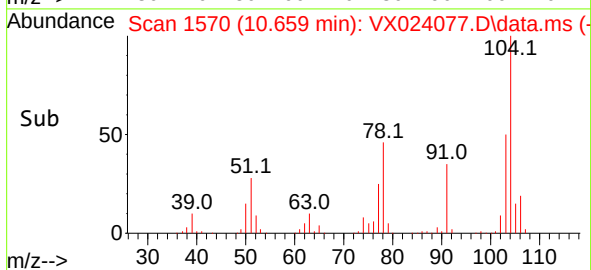
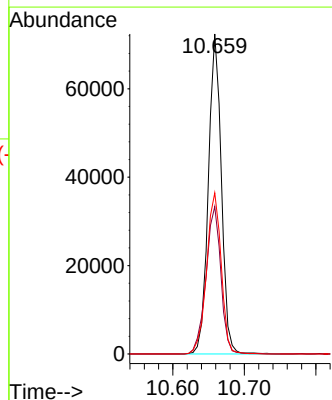
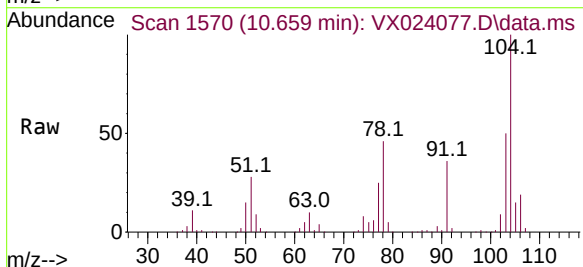
Manual Integrations
APPROVED

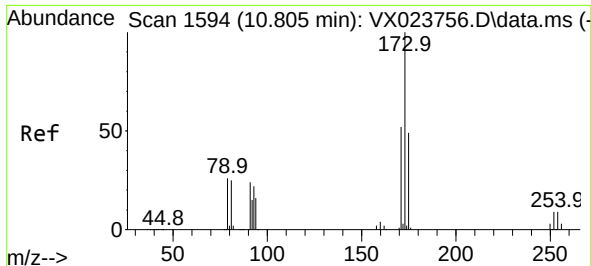
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#70
Styrene
Concen: 17.585 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

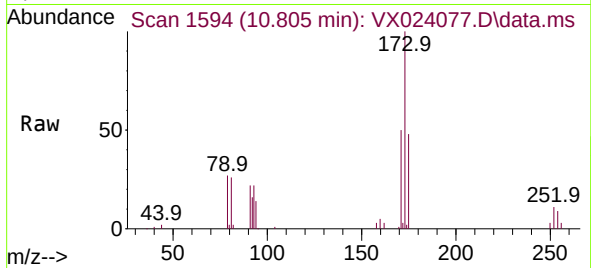
Tgt Ion:104 Resp: 91478
Ion Ratio Lower Upper
104 100
78 52.7 40.0 60.0
103 56.7 43.4 65.0





#71
Bromoform
Concen: 17.537 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

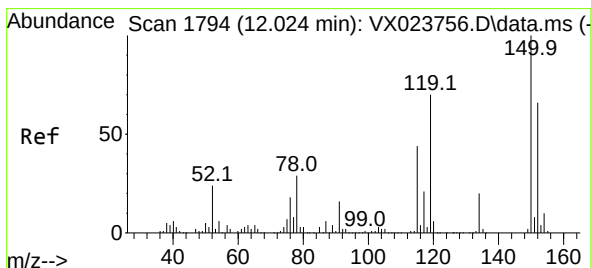
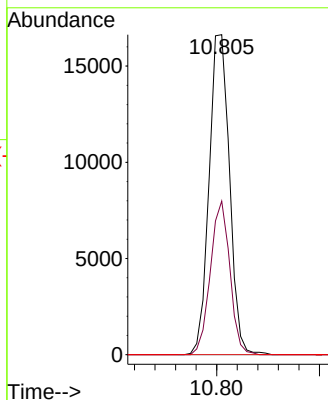
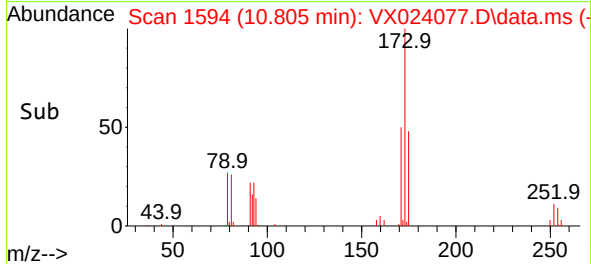
Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02



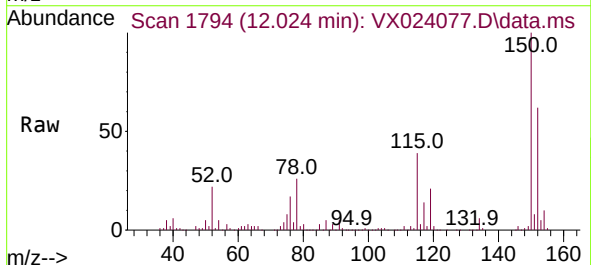
Tgt Ion:173 Resp: 22934
Ion Ratio Lower Upper
173 100
175 45.6 23.9 71.8
254 0.0 0.1 0.1#

Manual Integrations
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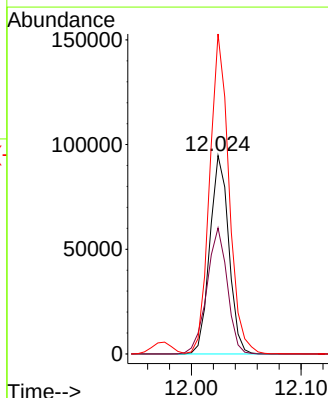
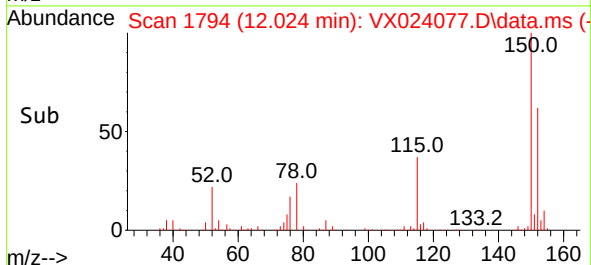
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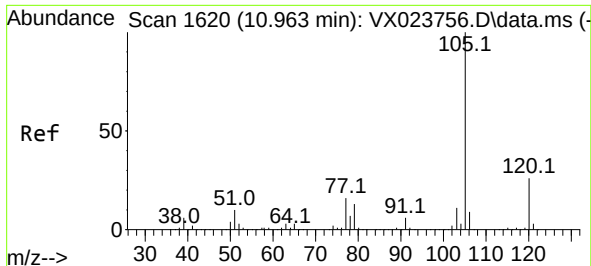


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58



Tgt Ion:152 Resp: 113893
Ion Ratio Lower Upper
152 100
115 68.1 41.1 123.3
150 164.0 0.0 349.0





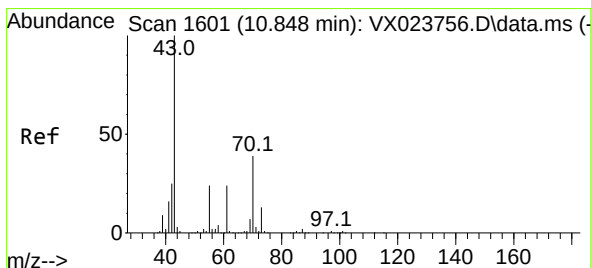
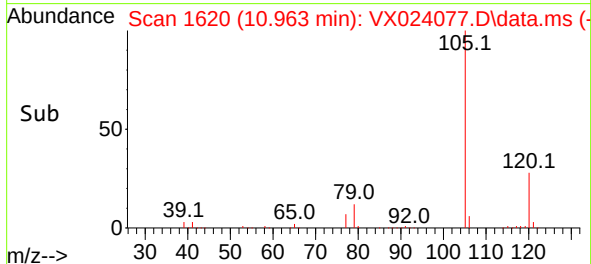
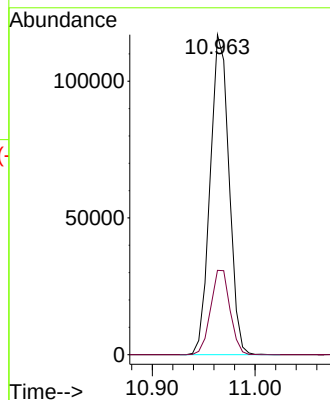
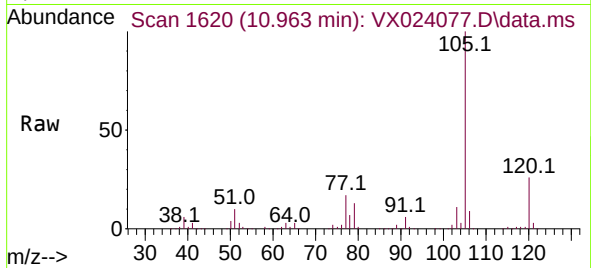
#73
Isopropylbenzene
Concen: 17.137 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion: 105 Resp: 148872
Ion Ratio Lower Upper
105 100
120 27.1 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02

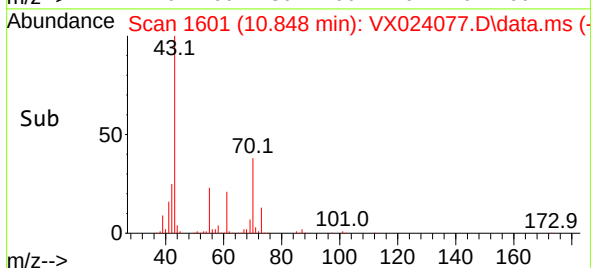
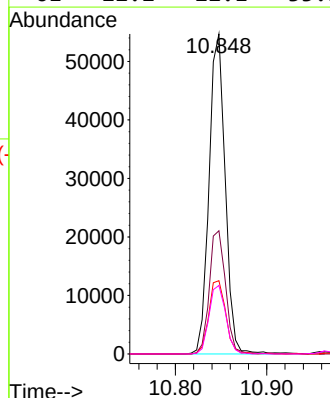
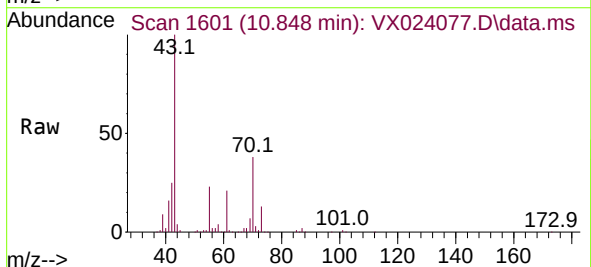
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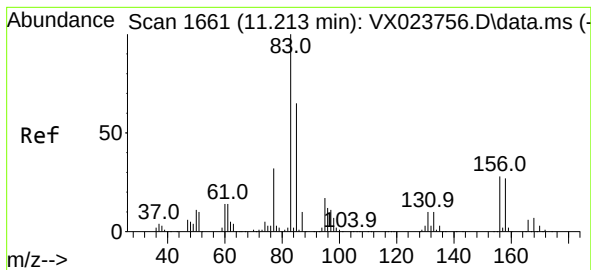
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#74
N-ethyl acetate
Concen: 17.050 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion: 43 Resp: 66938
Ion Ratio Lower Upper
43 100
70 38.8 39.0 58.6#
55 24.0 21.5 32.3
61 22.2 22.1 33.1





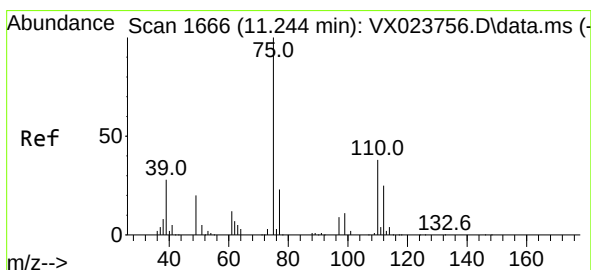
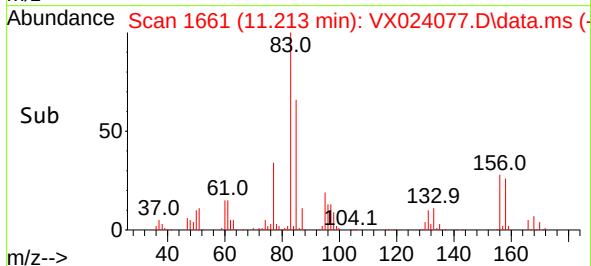
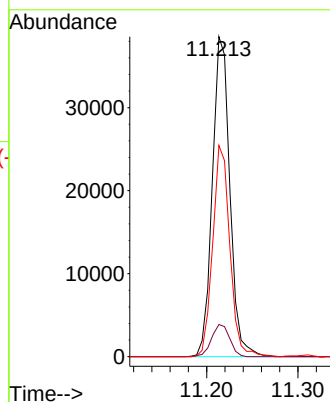
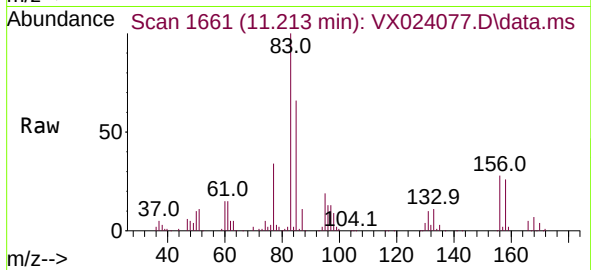
#75
 1,1,2,2-Tetrachloroethane
 Concen: 17.984 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX024077.D
 Acq: 02 Sep 2021 17:58

Tgt Ion: 83 Resp: 51200
 Ion Ratio Lower Upper
 83 100
 131 10.4 5.1 15.2
 85 64.6 31.8 95.4

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0902WBS02

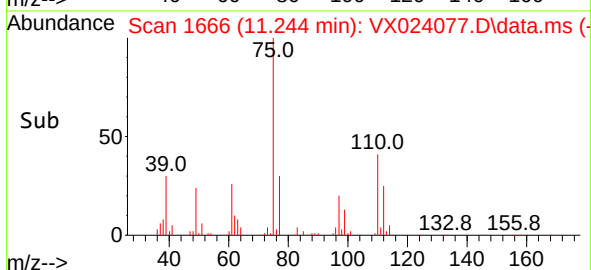
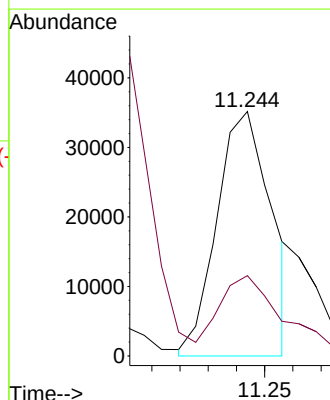
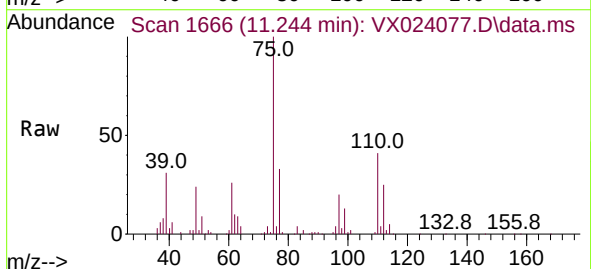
Manual Integrations
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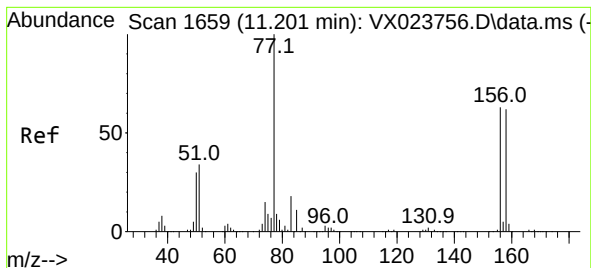
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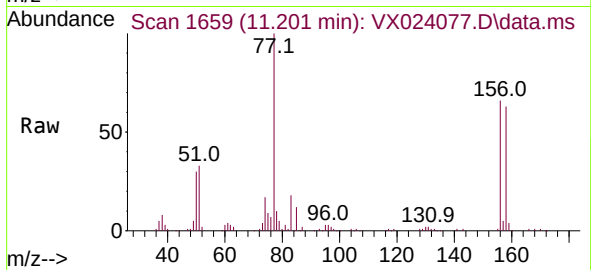
#76
 1,2,3-Trichloropropane
 Concen: 17.734 ug/l m
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX024077.D
 Acq: 02 Sep 2021 17:58

Tgt Ion: 75 Resp: 47116
 Ion Ratio Lower Upper
 75 100
 77 39.4 19.1 57.5

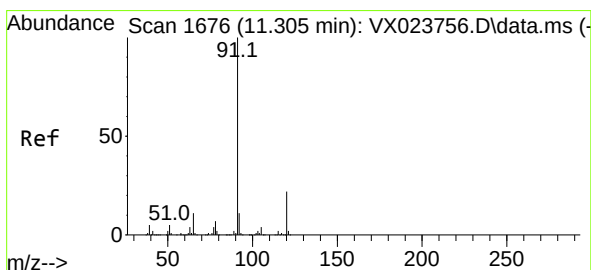
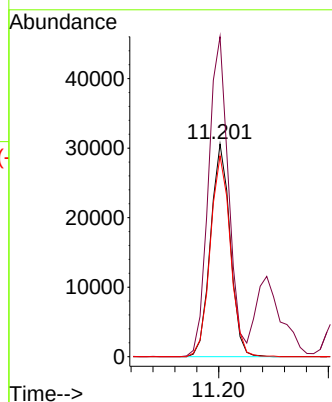
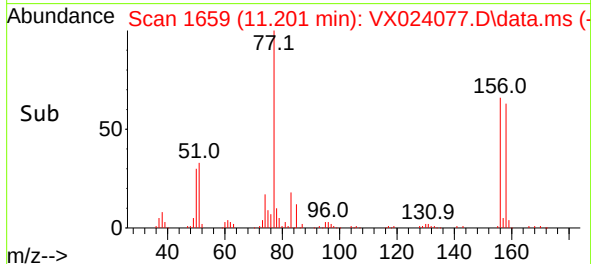




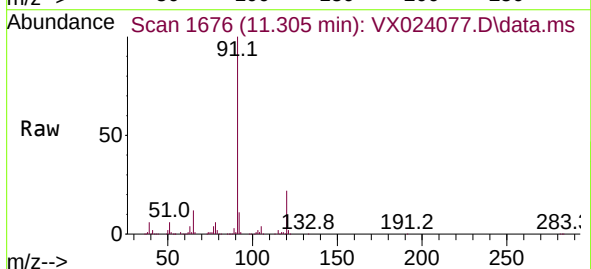
#77
Bromobenzene
Concen: 17.766 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58



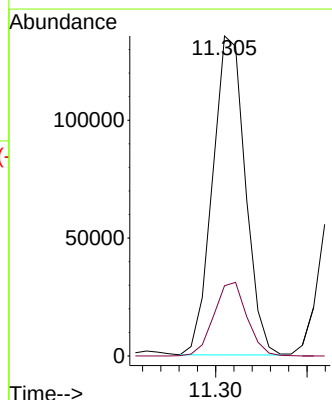
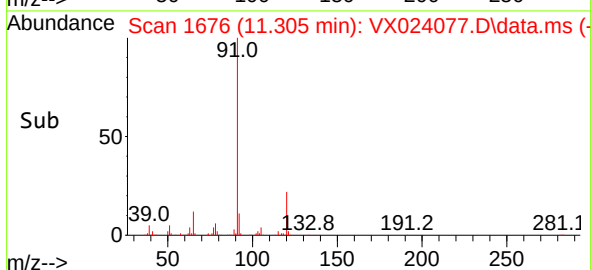
Tgt Ion:156 Resp: 38014
Ion Ratio Lower Upper
156 100
77 154.3 82.8 248.6
158 96.9 49.1 147.4



#78
n-propylbenzene
Concen: 16.974 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58



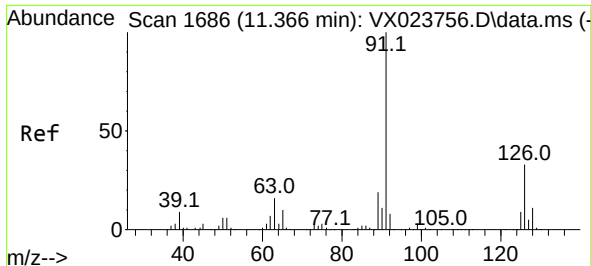
Tgt Ion: 91 Resp: 168655
Ion Ratio Lower Upper
91 100
120 23.3 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02

Manual Integrations
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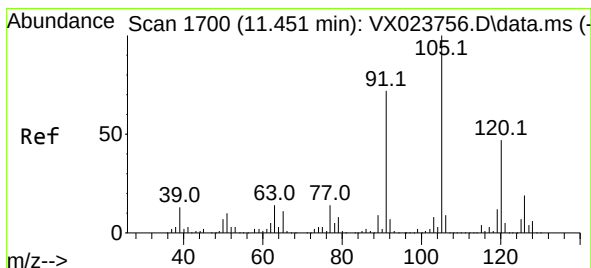
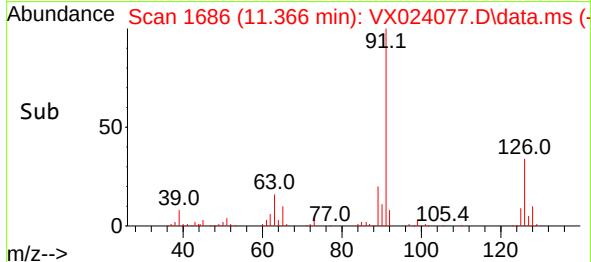
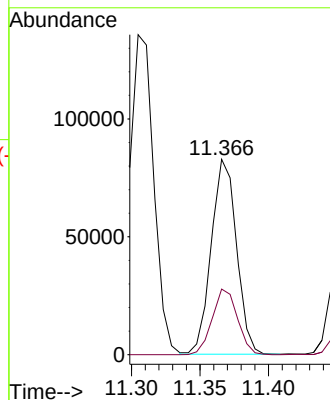
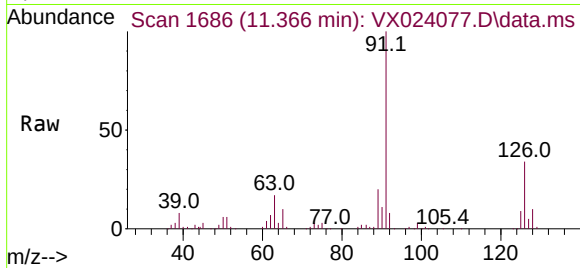
#79
2-Chlorotoluene
Concen: 17.645 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion: 91 Resp: 105970
Ion Ratio Lower Upper
91 100
126 33.7 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02

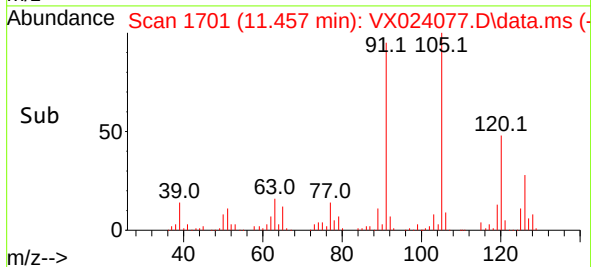
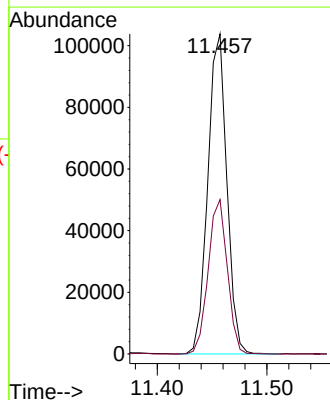
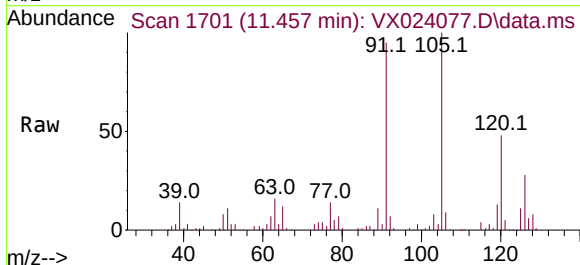
Manual Integrations
APPROVED

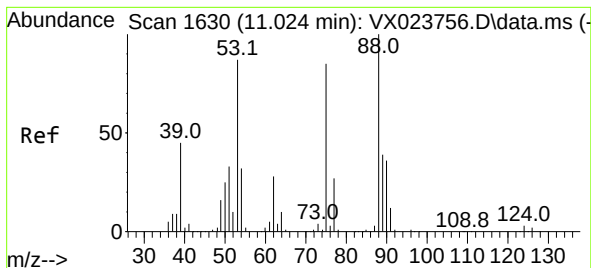
MMDadoda
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#80
1,3,5-Trimethylbenzene
Concen: 17.499 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

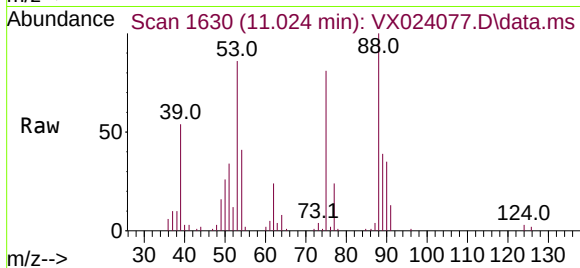
Tgt Ion: 105 Resp: 124923
Ion Ratio Lower Upper
105 100
120 48.5 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 15.669 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

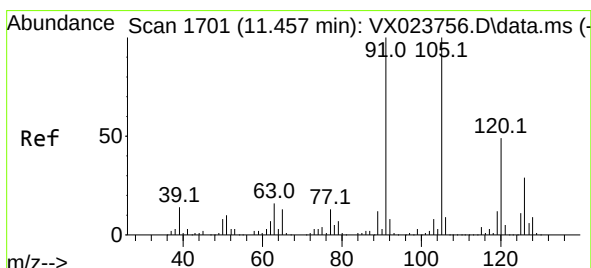
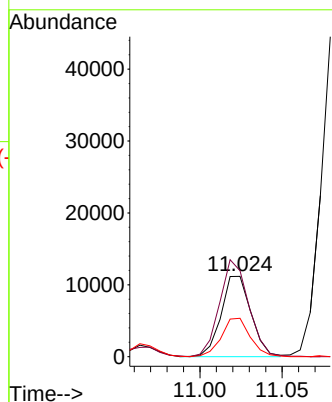
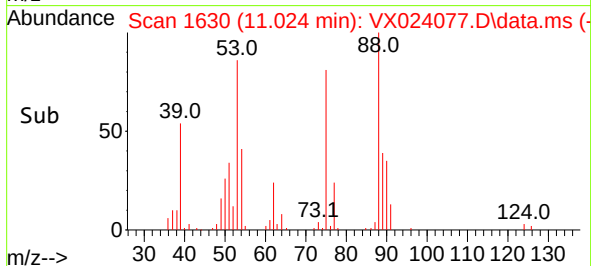
Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02



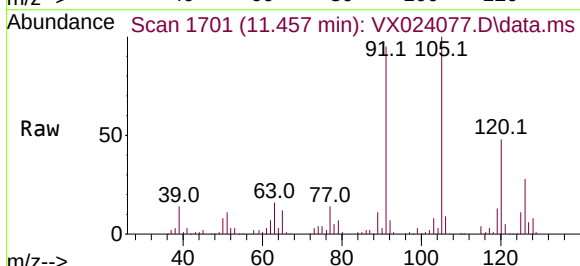
Tgt Ion: 75 Resp: 14152
Ion Ratio Lower Upper
75 100
53 117.1 74.5 111.7#
89 46.2 37.9 56.9

Manual Integrations
APPROVED

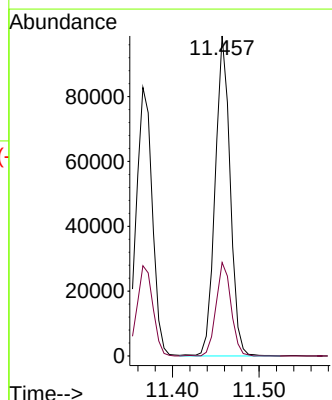
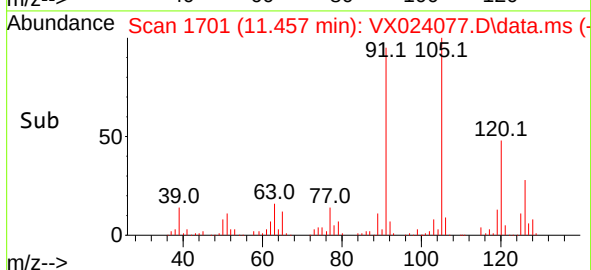
MMDadoda
9/7/2021 4:36:38 PM

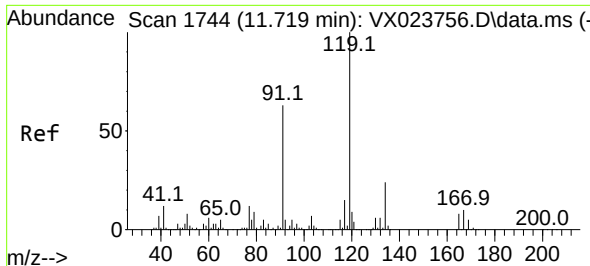


#82
4-Chlorotoluene
Concen: 17.418 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

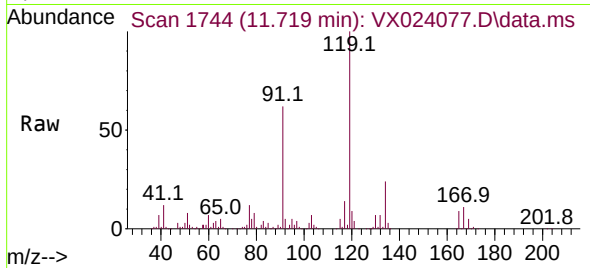


Tgt Ion: 91 Resp: 118731
Ion Ratio Lower Upper
91 100
126 29.2 14.9 44.5

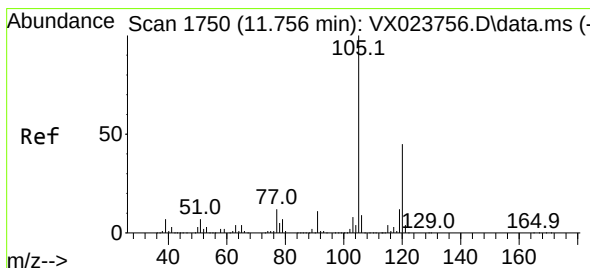
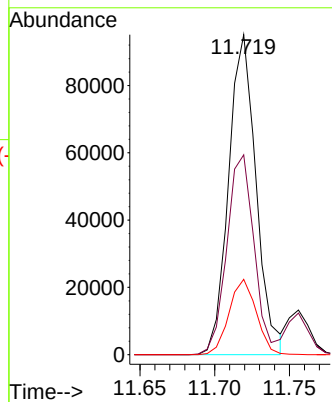
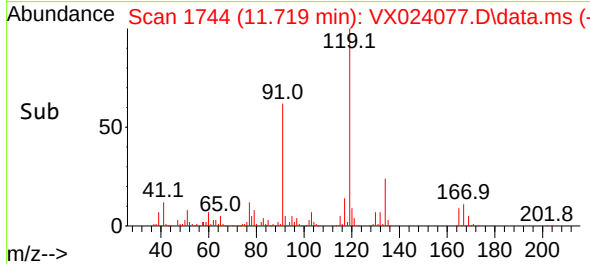




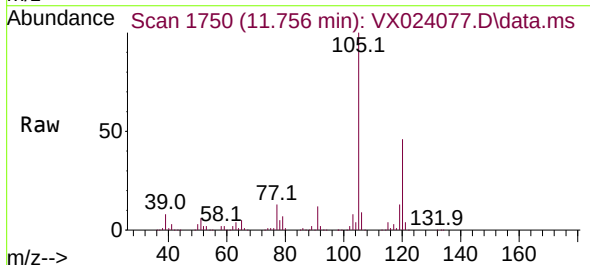
#83
tert-Butylbenzene
Concen: 17.539 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58



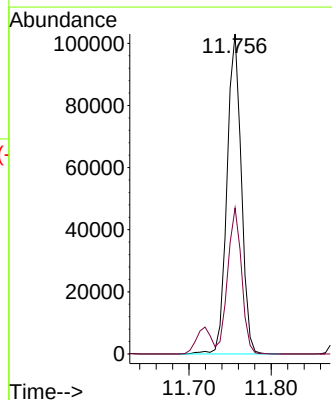
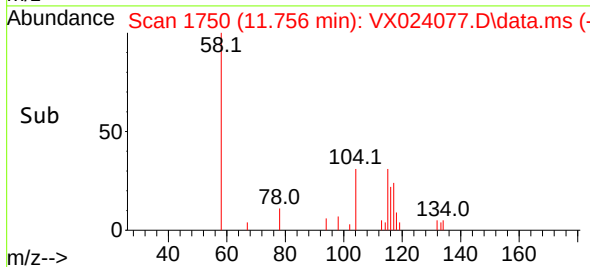
Tgt Ion:119 Resp: 121605
Ion Ratio Lower Upper
119 100
91 61.5 27.9 83.7
134 23.4 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 17.499 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58



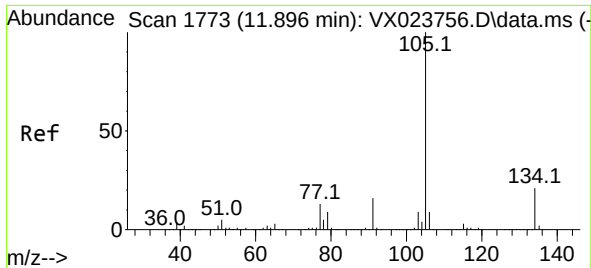
Tgt Ion:105 Resp: 124561
Ion Ratio Lower Upper
105 100
120 44.6 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02

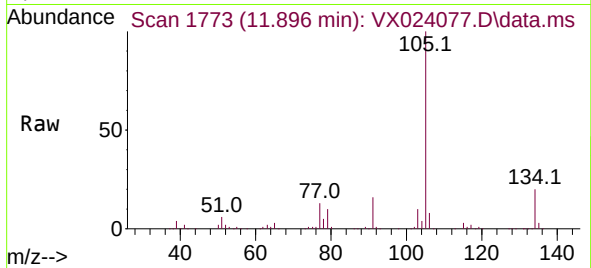
Manual Integrations
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#85
 sec-Butylbenzene
 Concen: 17.547 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024077.D
 Acq: 02 Sep 2021 17:58

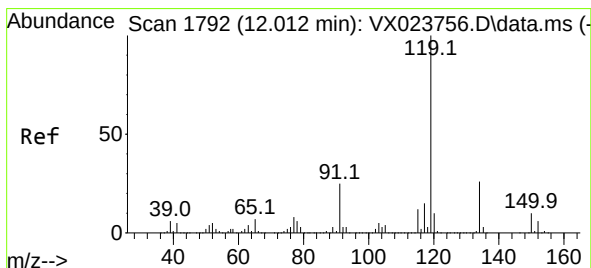
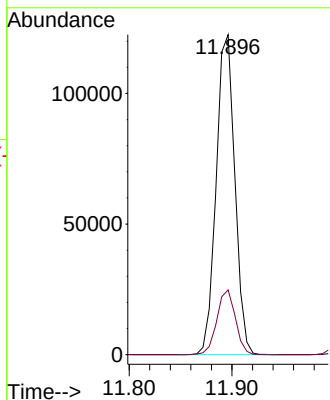
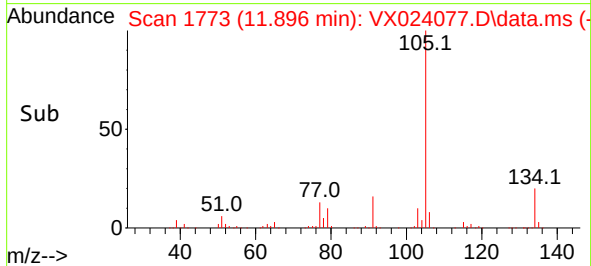
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0902WBS02



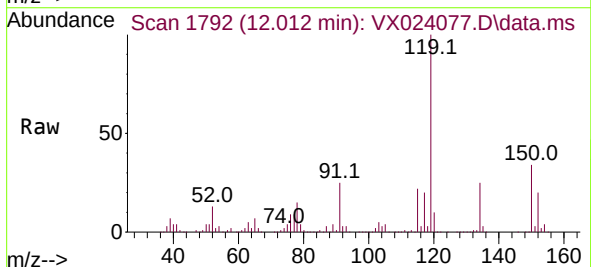
Tgt Ion:105 Resp: 154029
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.0 29.8

Manual Integrations
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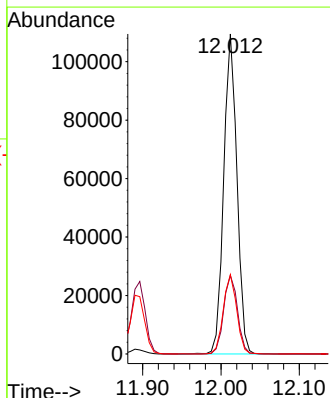
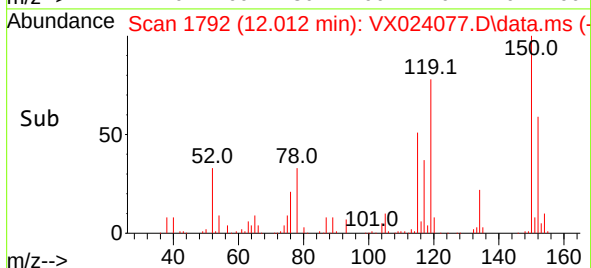
MMDadoda
 9/7/2021 4:36:38 PM

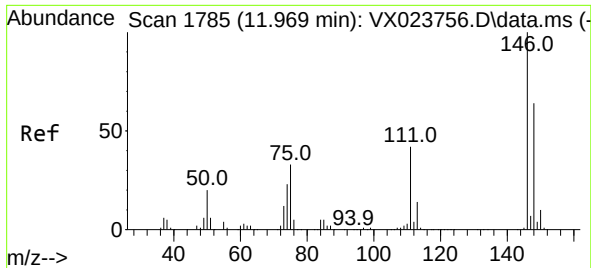


#86
 p-Isopropyltoluene
 Concen: 17.803 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024077.D
 Acq: 02 Sep 2021 17:58



Tgt Ion:119 Resp: 128624
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.9 38.7
 91 25.2 11.7 35.0





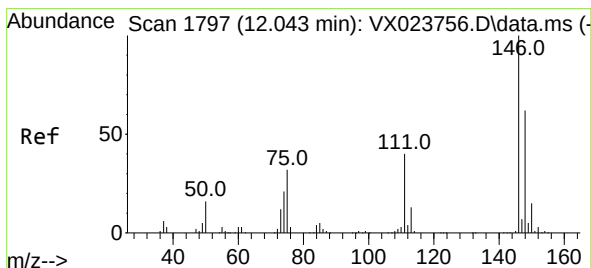
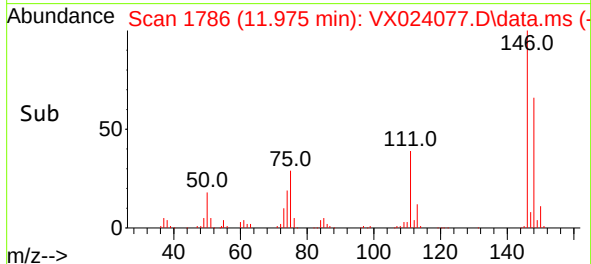
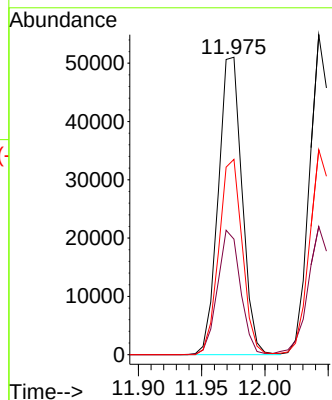
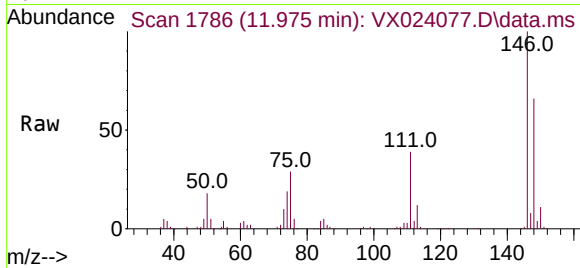
#87
 1,3-Dichlorobenzene
 Concen: 17.218 ug/l
 RT: 11.975 min Scan# 1786
 Delta R.T. 0.006 min
 Lab File: VX024077.D
 Acq: 02 Sep 2021 17:58

Tgt Ion:146 Resp: 66652
 Ion Ratio Lower Upper
 146 100
 111 40.5 20.2 60.5
 148 64.6 31.9 95.7

Instrument :
 MSVOA_X
 ClientSampled :
 VX0902WBS02

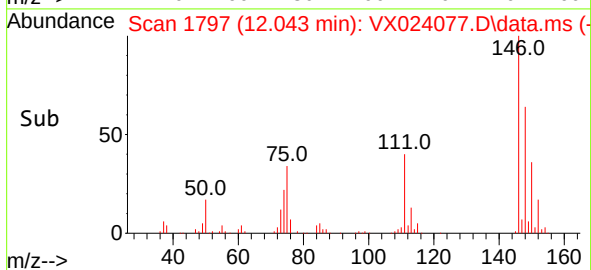
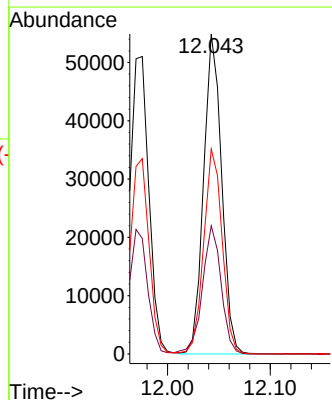
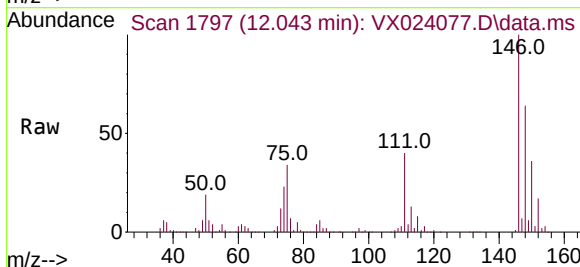
Manual Integrations
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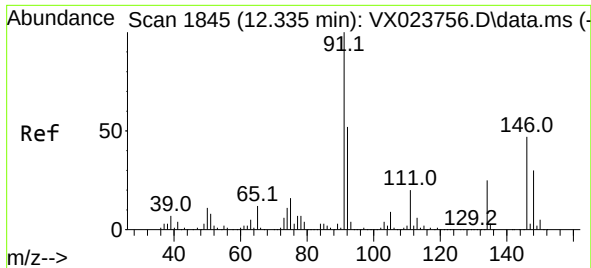
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 9/7/2021 4:36:38 PM



#88
 1,4-Dichlorobenzene
 Concen: 17.374 ug/l
 RT: 12.043 min Scan# 1797
 Delta R.T. -0.000 min
 Lab File: VX024077.D
 Acq: 02 Sep 2021 17:58

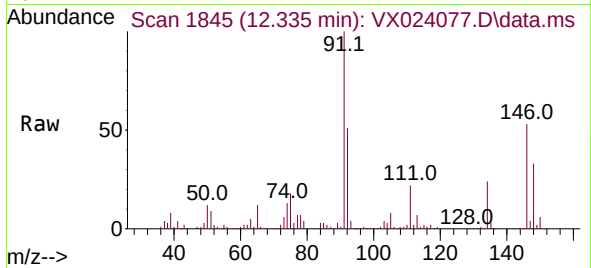
Tgt Ion:146 Resp: 67079
 Ion Ratio Lower Upper
 146 100
 111 41.5 19.6 58.8
 148 65.5 31.6 95.0





#89
n-Butylbenzene
Concen: 17.025 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

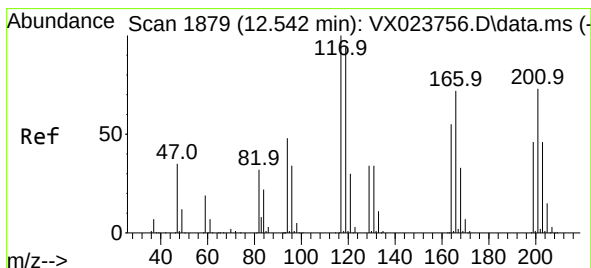
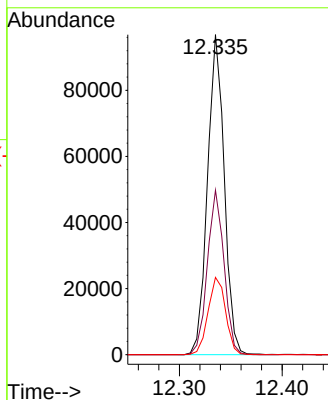
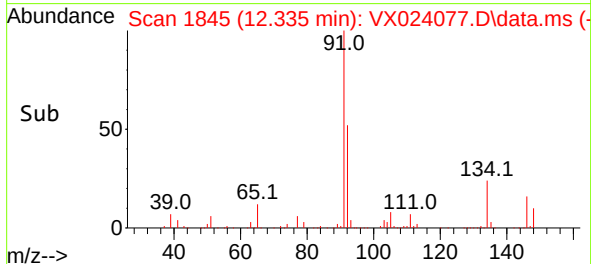
Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02



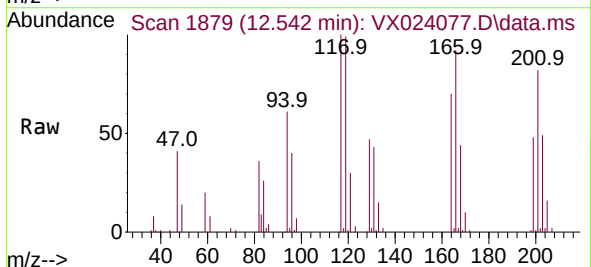
Tgt Ion: 91 Resp: 109827
Ion Ratio Lower Upper
91 100
92 51.1 27.4 82.0
134 25.3 13.2 39.5

Manual Integrations
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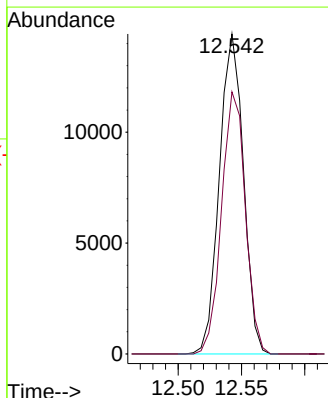
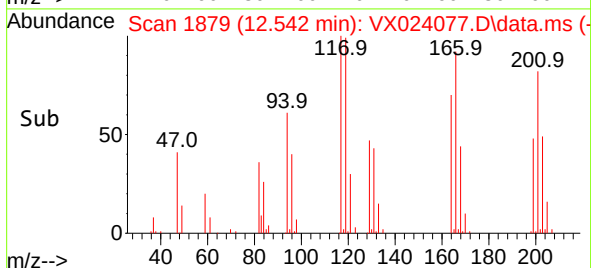
MMDadoda
9/7/2021 4:36:38 PM

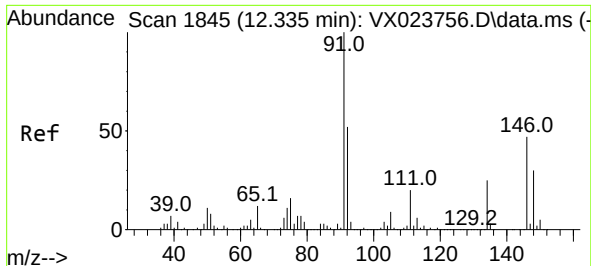


#90
Hexachloroethane
Concen: 16.138 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58



Tgt Ion: 117 Resp: 19036
Ion Ratio Lower Upper
117 100
201 81.0 40.4 121.2





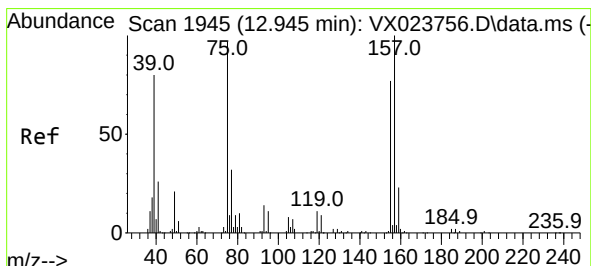
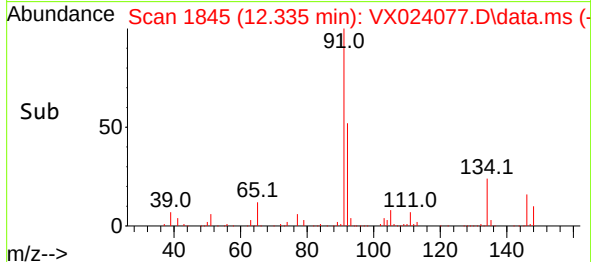
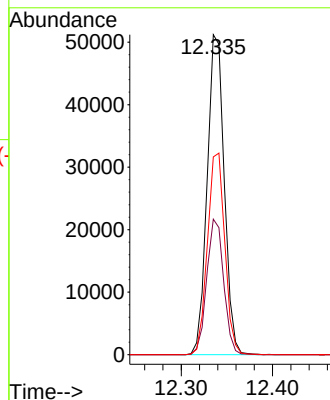
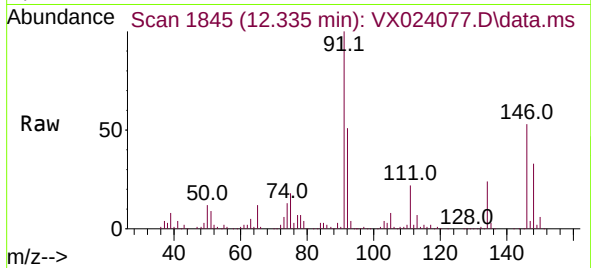
#91
1,2-Dichlorobenzene
Concen: 17.660 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion: 146 Resp: 66232
Ion Ratio Lower Upper
146 100
111 42.0 20.8 62.2
148 64.1 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02

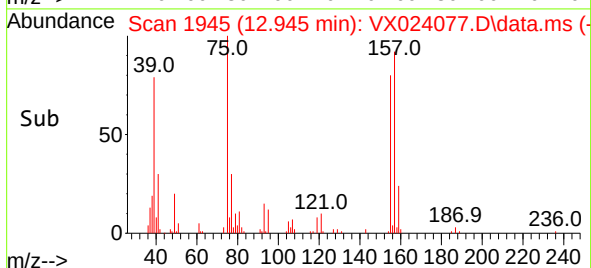
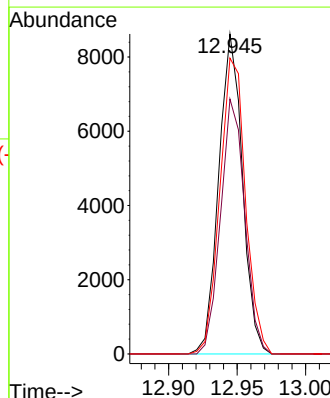
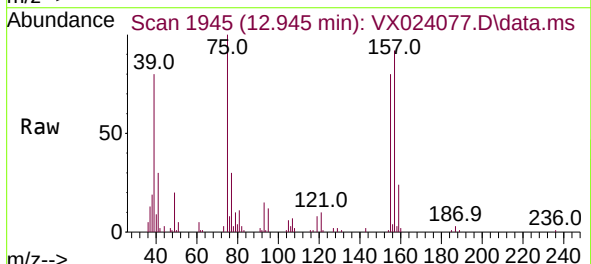
Manual Integrations
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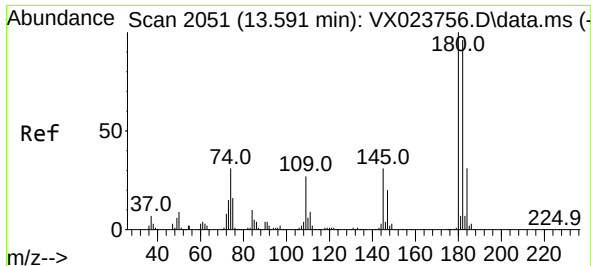
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9/7/2021 4:36:38 PM



#92
1,2-Dibromo-3-Chloropropane
Concen: 16.969 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

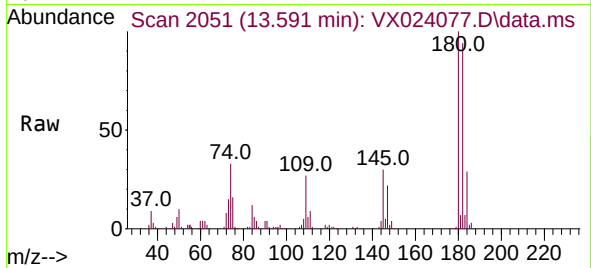
Tgt Ion: 75 Resp: 10331
Ion Ratio Lower Upper
75 100
155 81.2 45.3 135.9
157 100.2 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 16.733 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

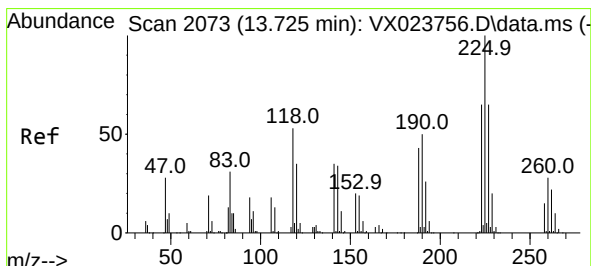
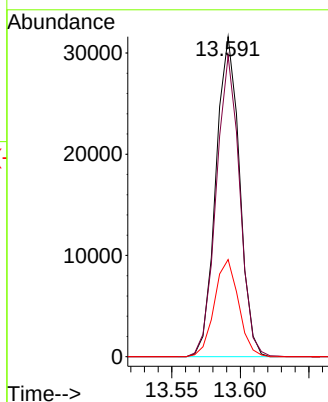
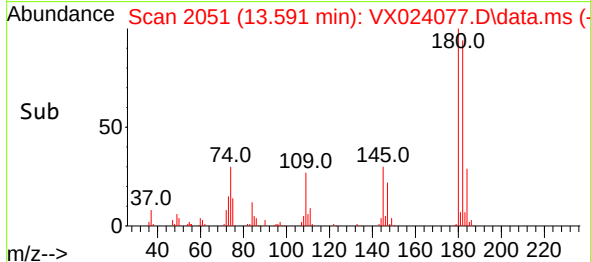
Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02



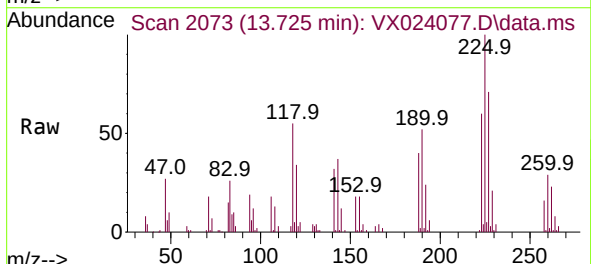
Tgt Ion	Ratio	Lower	Upper
180	100		
182	93.5	47.7	143.1
145	31.2	15.0	45.0

Manual Integrations
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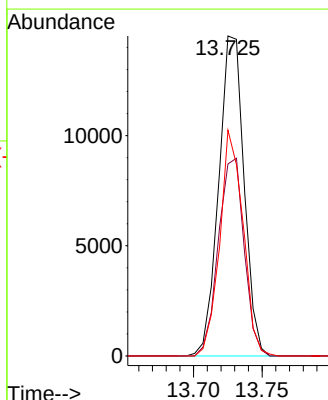
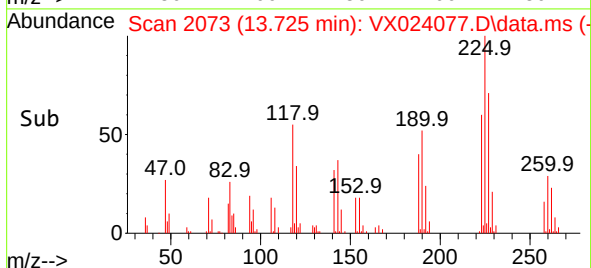
MMDadoda
9/7/2021 4:36:38 PM

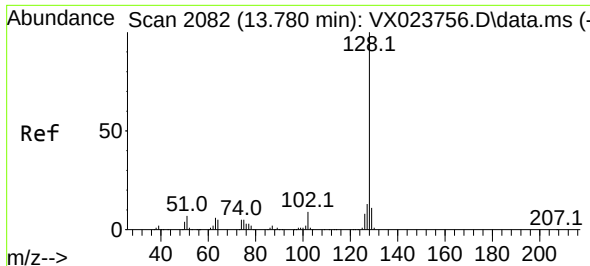


#94
Hexachlorobutadiene
Concen: 18.554 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58



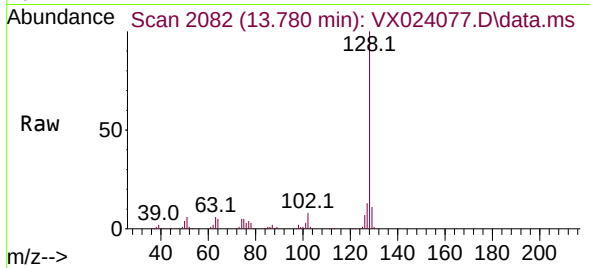
Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.1	93.2
227	64.8	31.6	95.0





#95
Naphthalene
Concen: 16.050 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

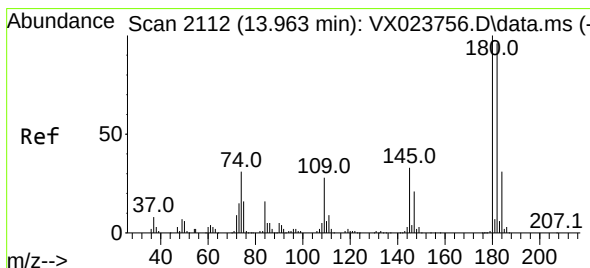
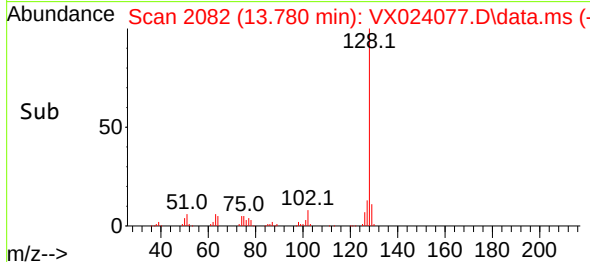
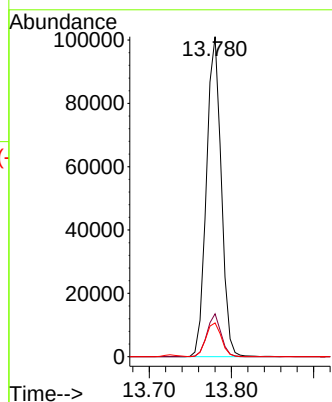
Instrument :
MSVOA_X
ClientSampleId :
VX0902WBS02



Tgt Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	11.0	8.8	13.2

Manual Integrations
APPROVED

MMDadoda
9/7/2021 4:36:38 PM



#96
1,2,3-Trichlorobenzene
Concen: 17.091 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024077.D
Acq: 02 Sep 2021 17:58

Tgt Ion	Ratio	Lower	Upper
180	100		
182	96.9	47.6	142.9
145	32.7	16.1	48.3

