

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090321\
 Data File : VX024093.D
 Acq On : 03 Sep 2021 11:22
 Operator : JC/MD
 Sample : VX0903WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0903WBS01

Manual Integrations
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Quant Time: Sep 03 13:44:22 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	5.556	168	172272	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	267868	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	250255	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	126290	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	121309	50.454	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 100.900%			
35) Dibromofluoromethane	5.391	113	92654	52.260	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 104.520%			
50) Toluene-d8	8.653	98	329340	48.806	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 97.620%			
62) 4-Bromofluorobenzene	11.085	95	131067	52.762	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 105.520%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	30386	16.718	ug/l	96
3) Chloromethane	1.294	50	30015	15.043	ug/l	98
4) Vinyl Chloride	1.374	62	30778	15.816	ug/l	97
5) Bromomethane	1.599	94	22267	18.200	ug/l	99
6) Chloroethane	1.685	64	20609	14.739	ug/l	99
7) Trichlorofluoromethane	1.886	101	55716	18.131	ug/l	95
8) Diethyl Ether	2.136	74	18548	17.283	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.331	101	33349	19.286	ug/l	98
10) Methyl Iodide	2.453	142	37694	15.655	ug/l	92
11) Tert butyl alcohol	2.971	59	38477	79.132	ug/l	96
12) 1,1-Dichloroethene	2.325	96	29368	17.763	ug/l	96
13) Acrolein	2.239	56	31972	110.494	ug/l	99
14) Allyl chloride	2.666	41	51196	16.803	ug/l	86
15) Acrylonitrile	3.068	53	87247	80.531	ug/l	96
16) Acetone	2.386	43	102161	95.028	ug/l	90
17) Carbon Disulfide	2.514	76	64710	16.411	ug/l	100
18) Methyl Acetate	2.709	43	43911	16.362	ug/l	91
19) Methyl tert-butyl Ether	3.117	73	106878	18.574	ug/l	98
20) Methylene Chloride	2.794	84	35235	17.158	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	32065	18.157	ug/l	97
22) Diisopropyl ether	3.770	45	108583	17.893	ug/l	98
23) Vinyl Acetate	3.727	43	436828	88.985	ug/l	94
24) 1,1-Dichloroethane	3.617	63	60909	18.035	ug/l	99
25) 2-Butanone	4.562	43	137739	84.589	ug/l	91
26) 2,2-Dichloropropane	4.477	77	55709	20.098	ug/l	96
27) cis-1,2-Dichloroethene	4.495	96	38239	18.198	ug/l	96
28) Bromochloromethane	4.904	49	28826	18.772	ug/l	96
29) Tetrahydrofuran	5.013	42	82864	78.565	ug/l	90
30) Chloroform	5.099	83	67408	18.850	ug/l	95
31) Cyclohexane	5.470	56	53238	17.235	ug/l	99
32) 1,1,1-Trichloroethane	5.391	97	59494	19.429	ug/l	97
36) 1,1-Dichloropropene	5.696	75	46363	18.690	ug/l	100
37) Ethyl Acetate	4.727	43	50554	16.579	ug/l #	95
38) Carbon Tetrachloride	5.678	117	51996	20.101	ug/l	98
39) Methylcyclohexane	7.385	83	57241	18.951	ug/l	97
40) Benzene	6.044	78	134877	18.388	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	28472	17.224	ug/l	90
42) 1,2-Dichloroethane	6.092	62	57093	19.804	ug/l	95
43) Isopropyl Acetate	6.348	43	84224	17.658	ug/l	93
44) Trichloroethene	7.129	130	37807	18.658	ug/l	94
45) 1,2-Dichloropropane	7.434	63	34487	17.706	ug/l	95
46) Dibromomethane	7.580	93	26012	19.190	ug/l	97
47) Bromodichloromethane	7.824	83	46862	19.111	ug/l	99
48) Methyl methacrylate	7.696	41	40763	17.519	ug/l	85
49) 1,4-Dioxane	7.665	88	16196	329.354	ug/l #	95
51) 4-Methyl-2-Pentanone	8.574	43	273310	88.646	ug/l	89
52) Toluene	8.720	92	87578	18.425	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	52705	18.066	ug/l	97
54) cis-1,3-Dichloropropene	8.372	75	56134	18.892	ug/l #	87
55) 1,1,2-Trichloroethane	9.153	97	36701	18.755	ug/l	98
56) Ethyl methacrylate	9.116	69	54252	16.738	ug/l #	77
57) 1,3-Dichloropropane	9.311	76	60496	18.639	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	133317	84.606	ug/l	99
59) 2-Hexanone	9.433	43	213734	90.185	ug/l	87
60) Dibromochloromethane	9.525	129	36966	18.215	ug/l	100
61) 1,2-Dibromoethane	9.610	107	38124	18.442	ug/l	100
64) Tetrachloroethene	9.275	164	39107	19.565	ug/l	97
65) Chlorobenzene	10.079	112	98493	18.861	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	36940	19.875	ug/l	100
67) Ethyl Benzene	10.195	91	175921	19.291	ug/l	98
68) m/p-Xylenes	10.305	106	134004	38.580	ug/l	97
69) o-Xylene	10.646	106	66105	19.367	ug/l	100
70) Styrene	10.659	104	108849	19.574	ug/l	96
71) Bromoform	10.799	173	26796	18.988	ug/l #	97
73) Isopropylbenzene	10.963	105	176143	18.286	ug/l	99
74) N-amyl acetate	10.848	43	75138	17.260	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	56498	17.897	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	52896m	17.955	ug/l	
77) Bromobenzene	11.201	156	44696	18.839	ug/l	96
78) n-propylbenzene	11.305	91	205664	18.667	ug/l	100
79) 2-Chlorotoluene	11.366	91	124839	18.747	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	152109	19.215	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	16627	16.602	ug/l #	86
82) 4-Chlorotoluene	11.457	91	143323	18.961	ug/l	100
83) tert-Butylbenzene	11.719	119	147072	19.129	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	149969	19.000	ug/l	98
85) sec-Butylbenzene	11.890	105	185091	19.015	ug/l	98
86) p-Isopropyltoluene	12.012	119	156153	19.492	ug/l	96
87) 1,3-Dichlorobenzene	11.969	146	82330	19.180	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	81728	19.090	ug/l	97
89) n-Butylbenzene	12.335	91	139223	19.464	ug/l	96
90) Hexachloroethane	12.542	117	24585	18.555	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	80610	19.384	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	11311	16.782	ug/l	91
93) 1,2,4-Trichlorobenzene	13.591	180	47744	19.076	ug/l	99
94) Hexachlorobutadiene	13.725	225	24393	21.867	ug/l	99
95) Naphthalene	13.780	128	149556	17.057	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	48878	19.609	ug/l	98

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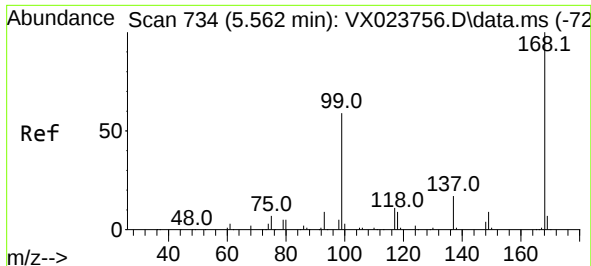
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



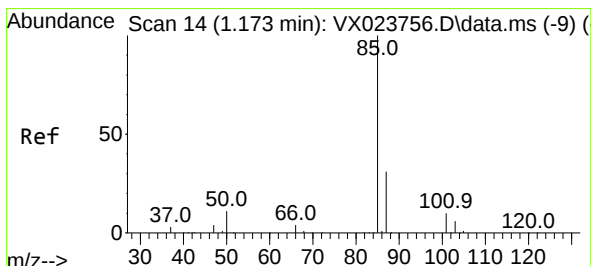
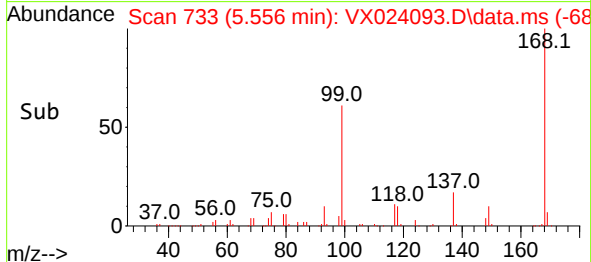
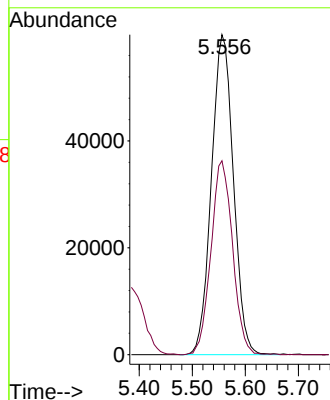
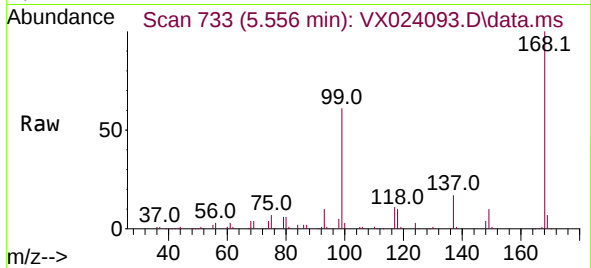
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 168 Resp: 172272
Ion Ratio Lower Upper
168 100
99 60.6 45.8 68.6

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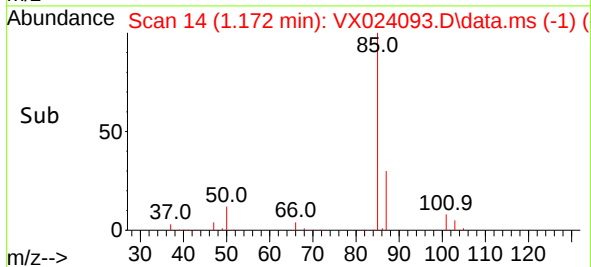
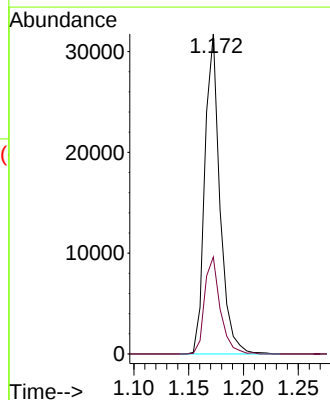
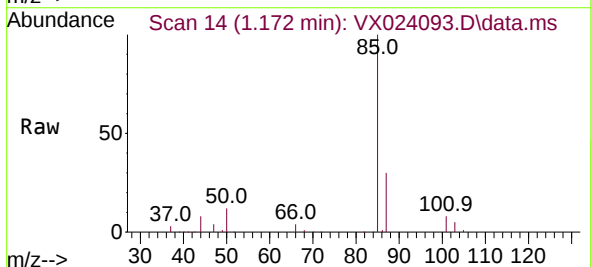
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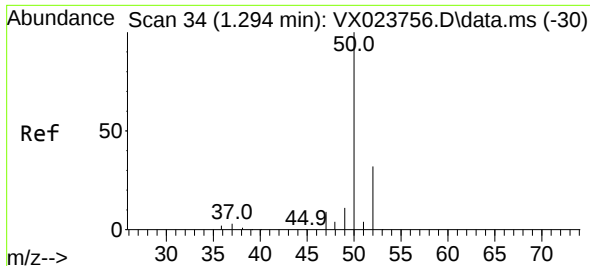
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#2
Dichlorodifluoromethane
Concen: 16.718 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 85 Resp: 30386
Ion Ratio Lower Upper
85 100
87 30.3 16.4 49.2





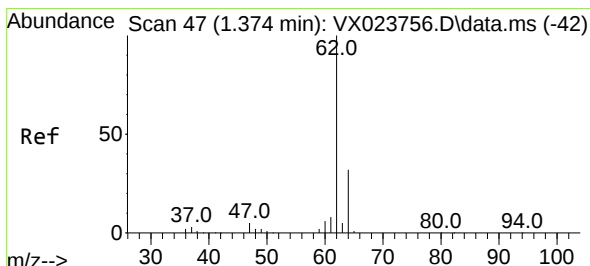
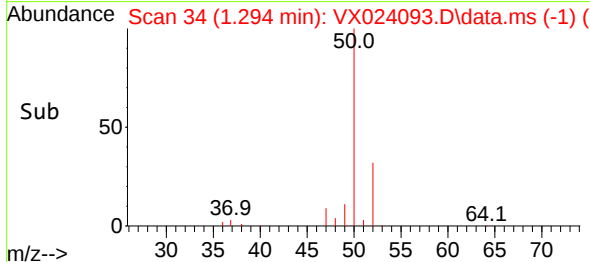
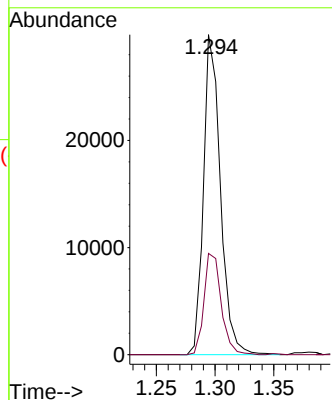
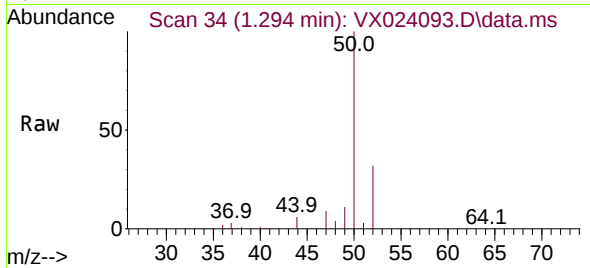
#3
Chloromethane
Concen: 15.043 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 50 Resp: 30015
Ion Ratio Lower Upper
50 100
52 31.6 26.4 39.6

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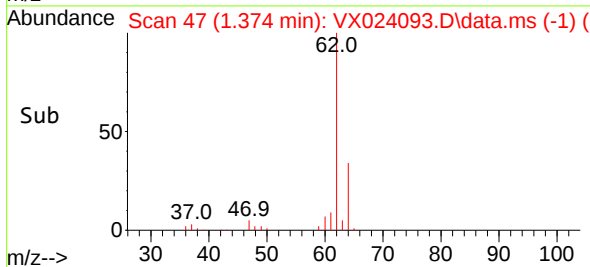
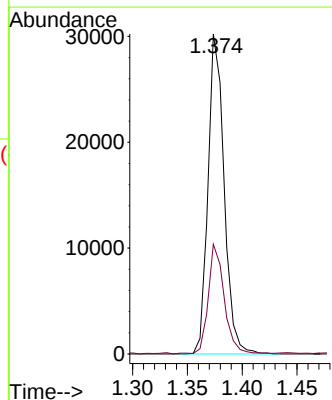
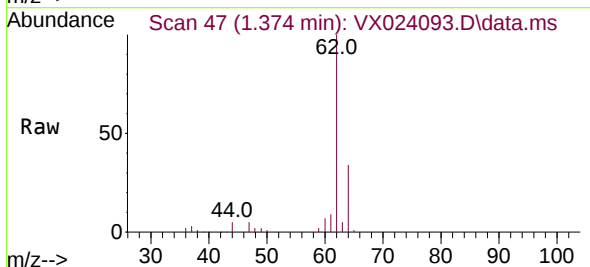
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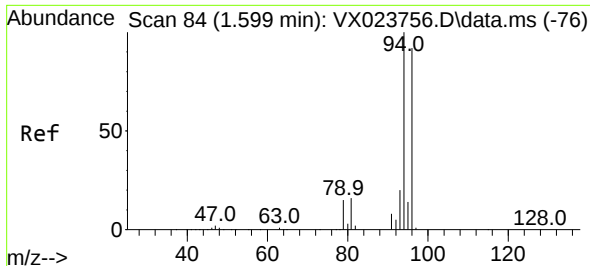
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#4
Vinyl Chloride
Concen: 15.816 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 62 Resp: 30778
Ion Ratio Lower Upper
62 100
64 34.1 25.7 38.5





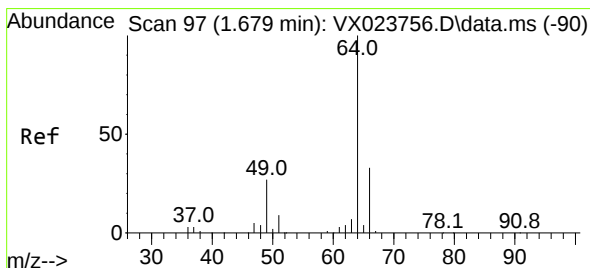
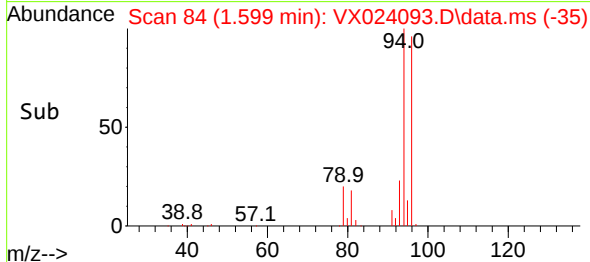
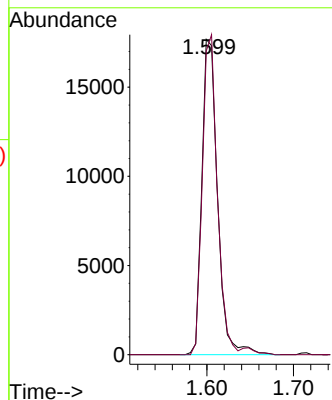
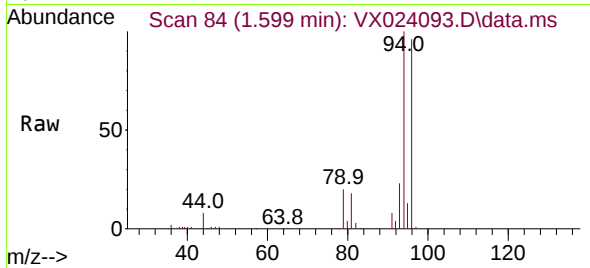
#5
Bromomethane
Concen: 18.200 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 94 Resp: 22267
Ion Ratio Lower Upper
94 100
96 96.3 76.4 114.6

Instrument :
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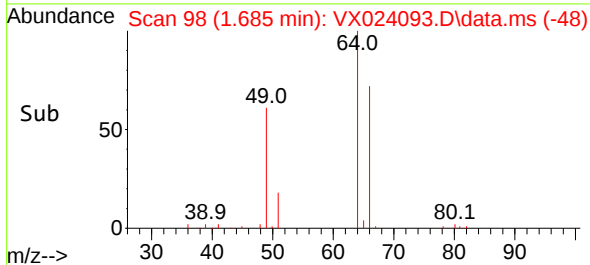
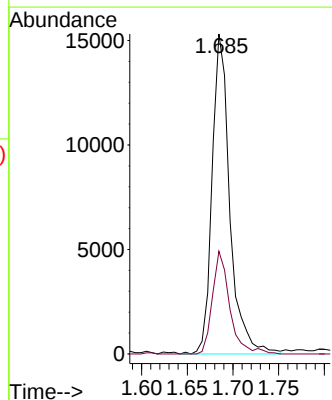
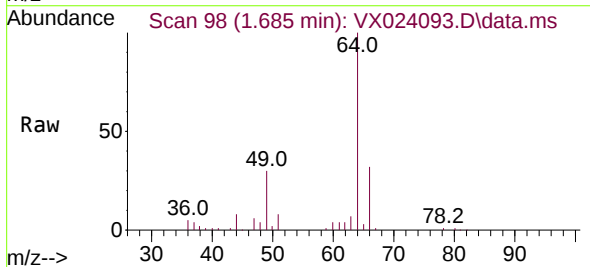
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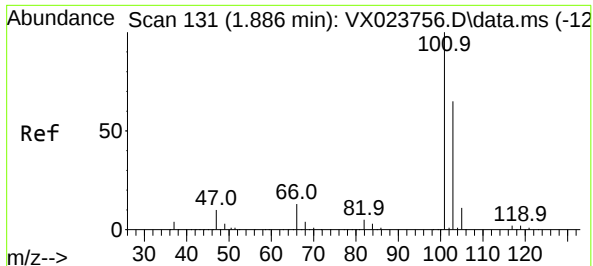
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#6
Chloroethane
Concen: 14.739 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

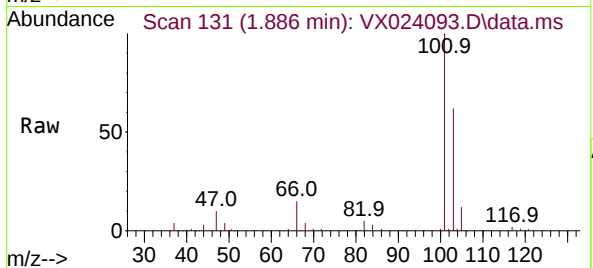
Tgt Ion: 64 Resp: 20609
Ion Ratio Lower Upper
64 100
66 32.1 25.4 38.0





#7
 Trichlorofluoromethane
 Concen: 18.131 ug/l
 RT: 1.886 min Scan# 131
 Delta R.T. -0.000 min
 Lab File: VX024093.D
 Acq: 03 Sep 2021 11:22

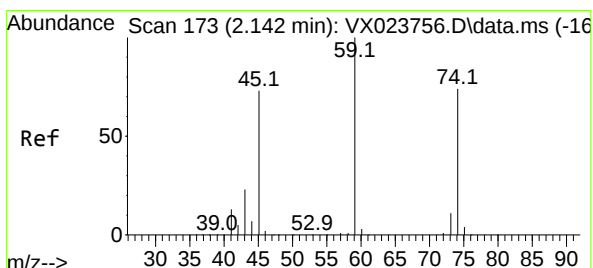
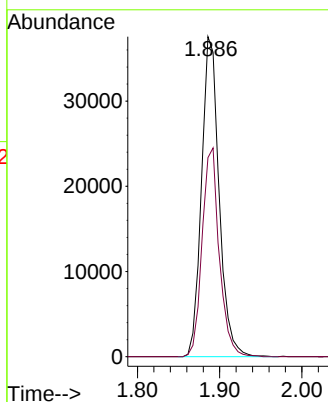
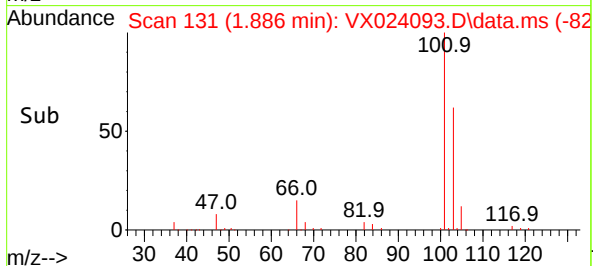
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0903WBS01



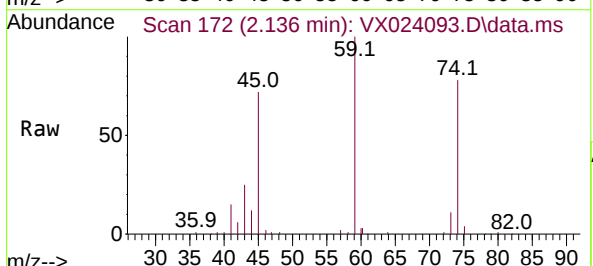
Tgt Ion:101 Resp: 55716
 Ion Ratio Lower Upper
 101 100
 103 62.2 53.2 79.8

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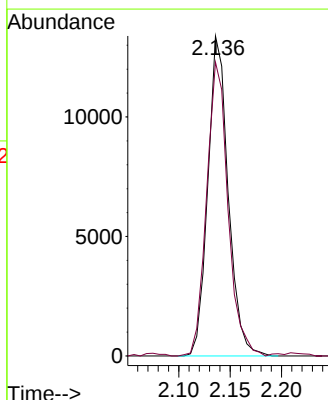
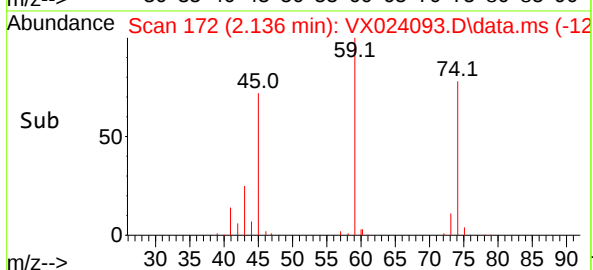
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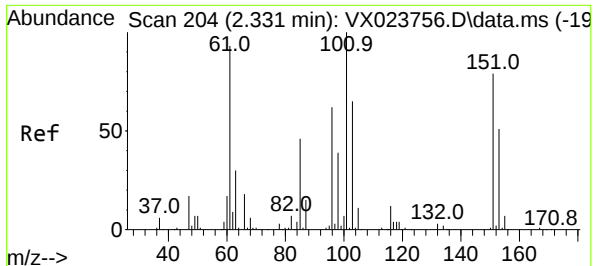


#8
 Diethyl Ether
 Concen: 17.283 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.006 min
 Lab File: VX024093.D
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Tgt Ion: 74 Resp: 18548
 Ion Ratio Lower Upper
 74 100
 45 96.0 44.5 133.5





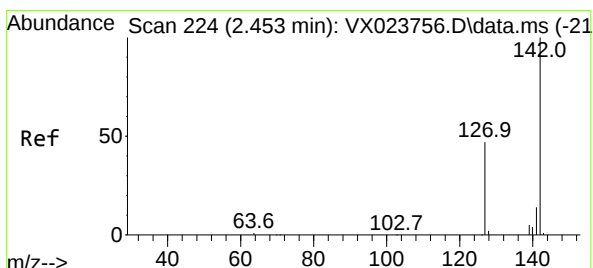
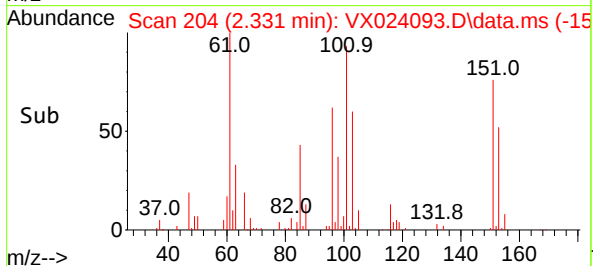
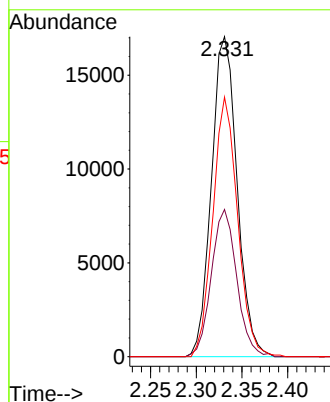
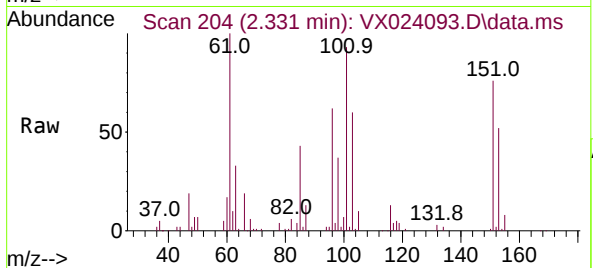
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.286 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion:	101	Resp:	33349
Ion	Ratio	Lower	Upper
101	100		
85	45.4	34.9	52.3
151	78.2	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01

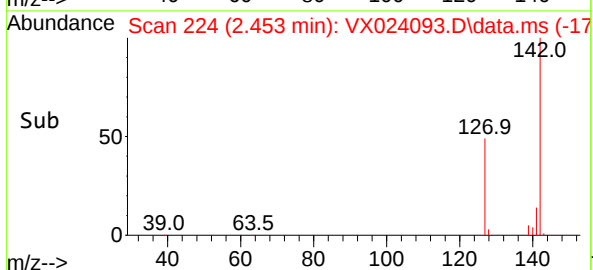
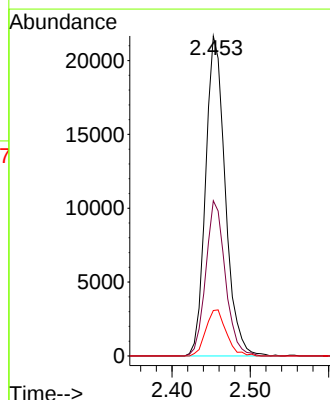
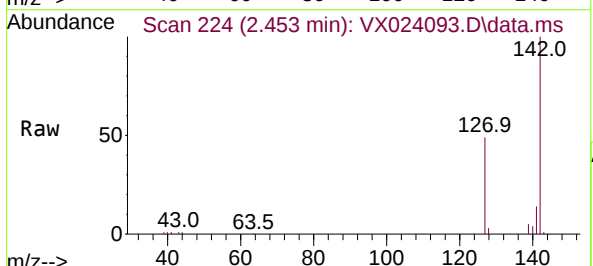
Manual Integrations
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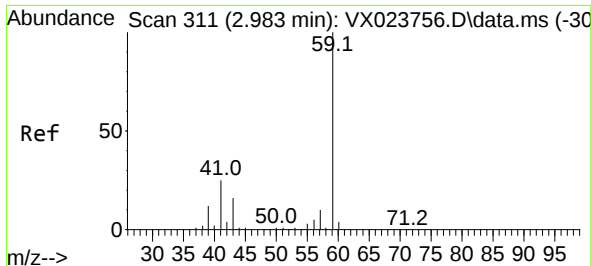
MMDadoda
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#10
Methyl Iodide
Concen: 15.655 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion:	142	Resp:	37694
Ion	Ratio	Lower	Upper
142	100		
127	48.3	33.3	49.9
141	15.0	11.4	17.0





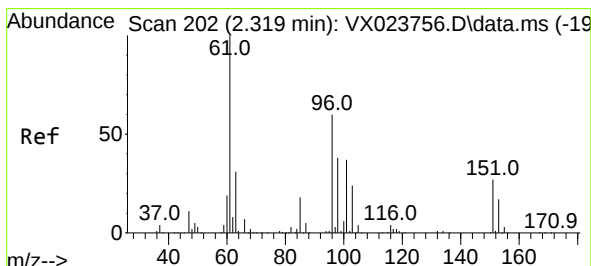
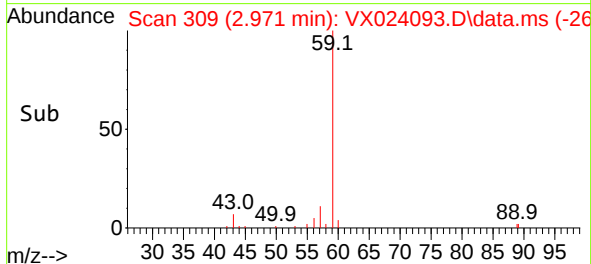
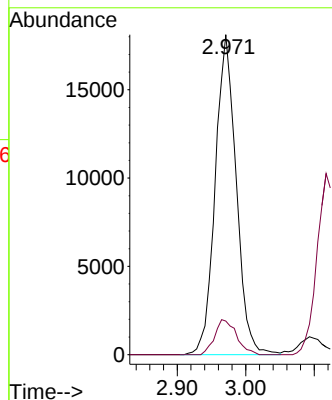
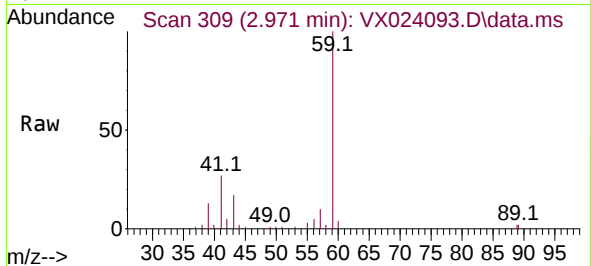
#11
Tert butyl alcohol
Concen: 79.132 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 59 Resp: 38477
Ion Ratio Lower Upper
59 100
57 11.3 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01

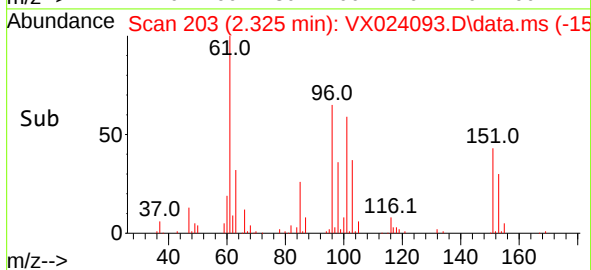
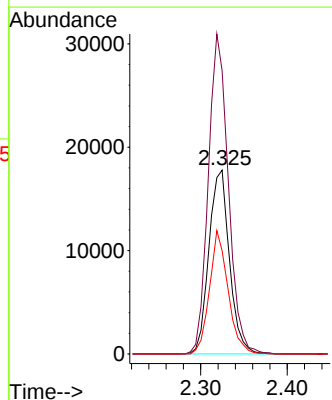
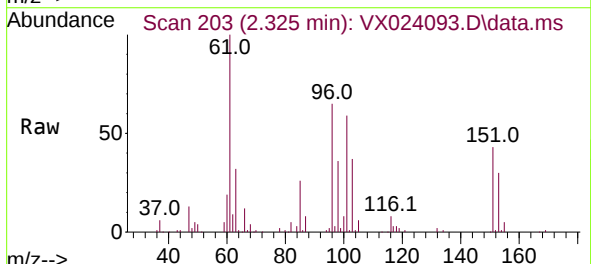
Manual Integrations
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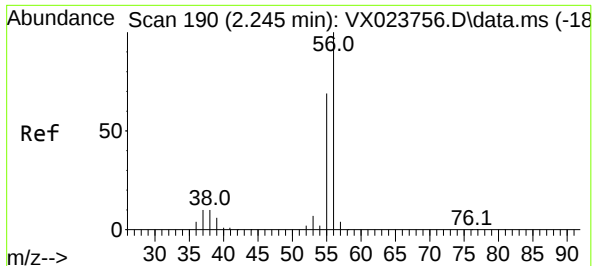
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#12
1,1-Dichloroethene
Concen: 17.763 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

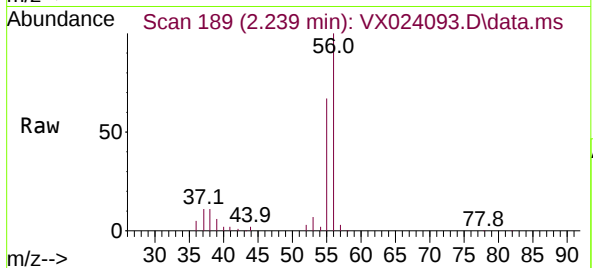
Tgt Ion: 96 Resp: 29368
Ion Ratio Lower Upper
96 100
61 154.0 124.6 187.0
98 56.1 50.6 76.0





#13
Acrolein
Concen: 110.494 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

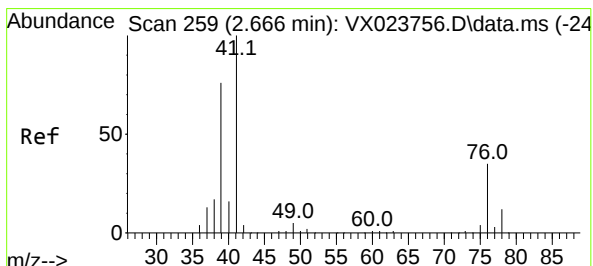
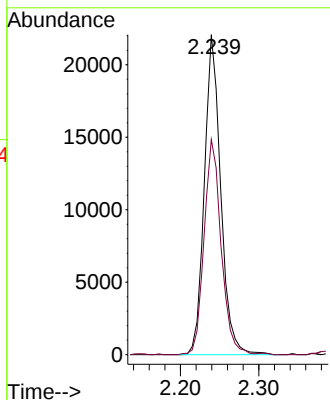
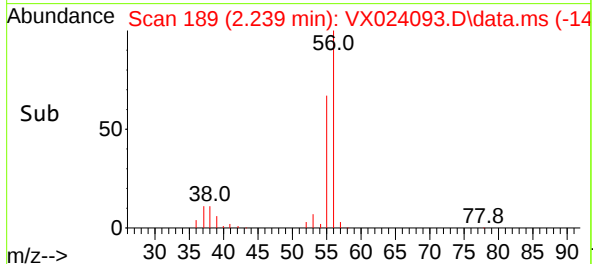
Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01



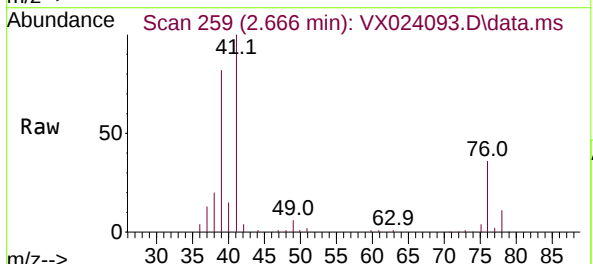
Tgt Ion: 56 Resp: 31972
Ion Ratio Lower Upper
56 100
55 70.0 56.4 84.6

Manual Integrations
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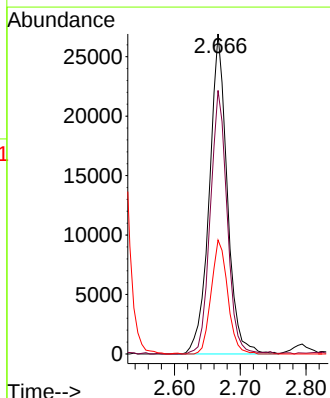
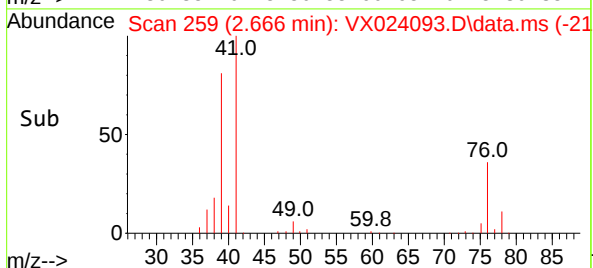
MMDadoda
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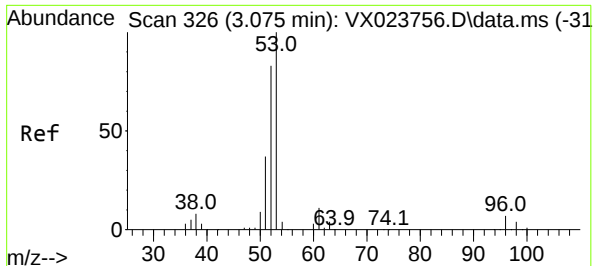


#14
Allyl chloride
Concen: 16.803 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

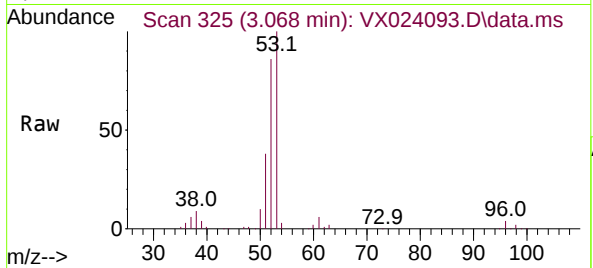


Tgt Ion: 41 Resp: 51196
Ion Ratio Lower Upper
41 100
39 77.2 51.6 77.4
76 32.6 30.5 45.7

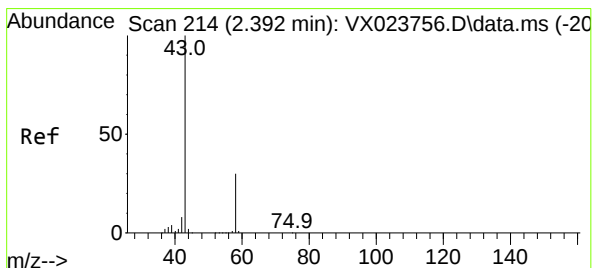
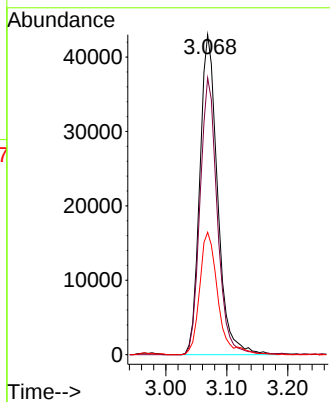
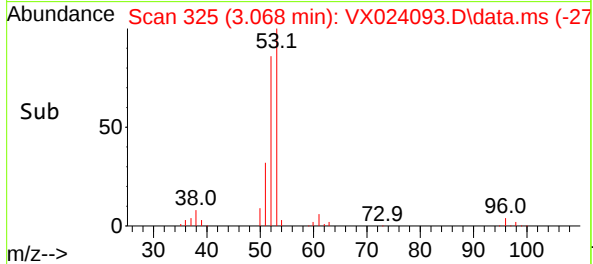




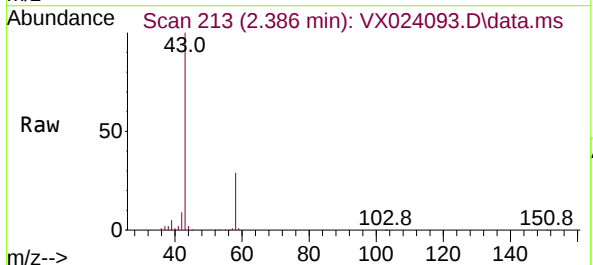
#15
Acrylonitrile
Concen: 80.531 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22



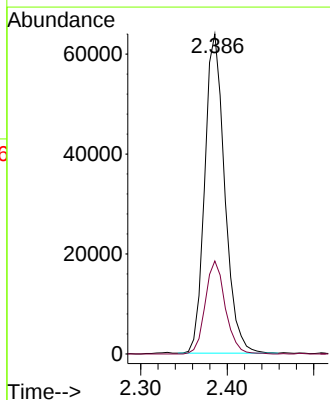
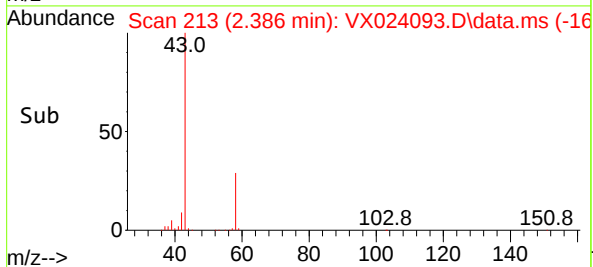
Tgt Ion: 53 Resp: 87247
Ion Ratio Lower Upper
53 100
52 84.2 65.3 97.9
51 39.3 28.2 42.2



#16
Acetone
Concen: 95.028 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22



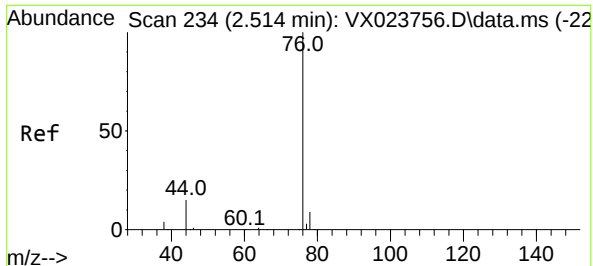
Tgt Ion: 43 Resp: 102161
Ion Ratio Lower Upper
43 100
58 29.1 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01

Manual Integrations
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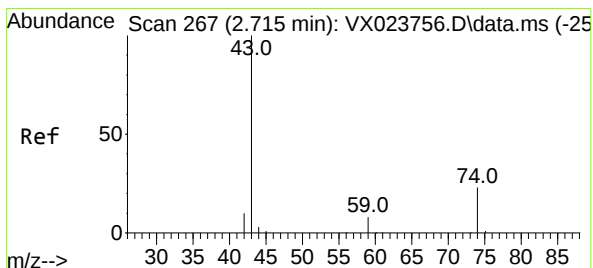
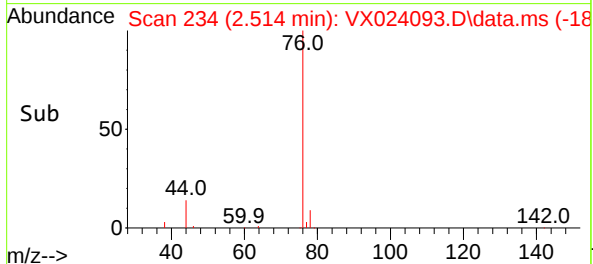
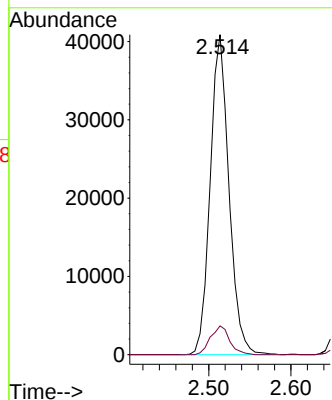
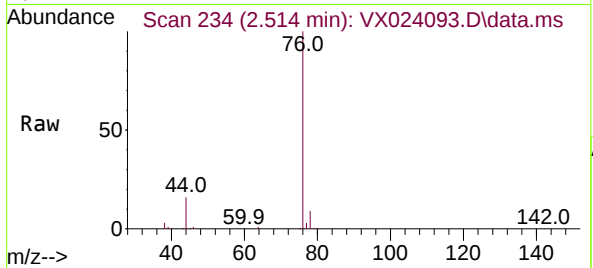
#17
Carbon Disulfide
Concen: 16.411 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 76 Resp: 64710
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01

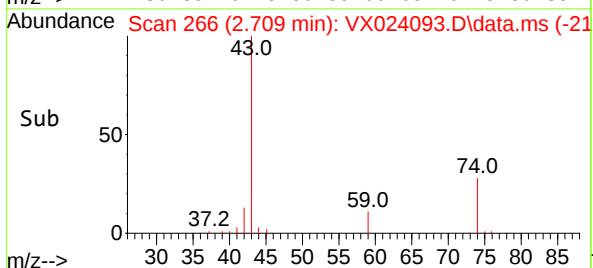
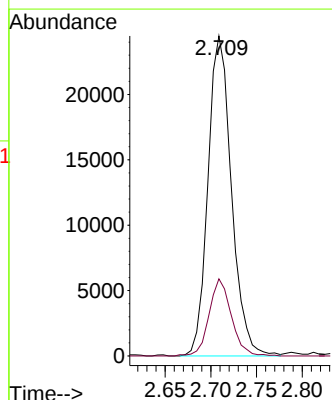
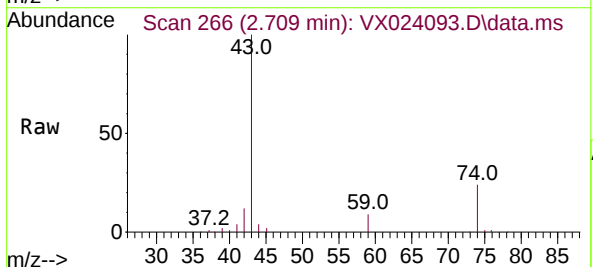
Manual Integrations
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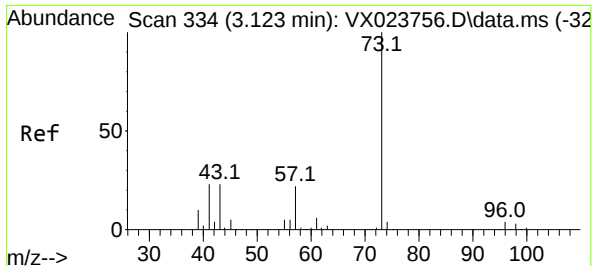
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#18
Methyl Acetate
Concen: 16.362 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 43 Resp: 43911
Ion Ratio Lower Upper
43 100
74 22.8 21.9 32.9





#19

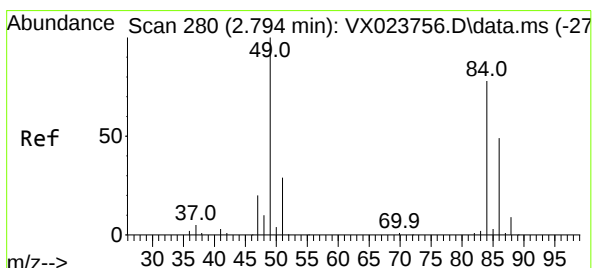
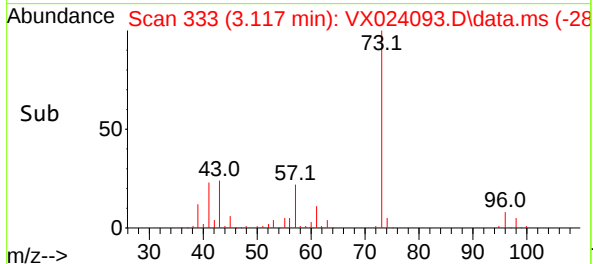
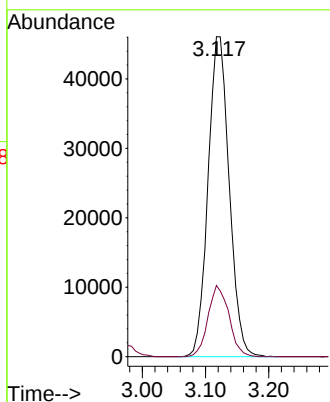
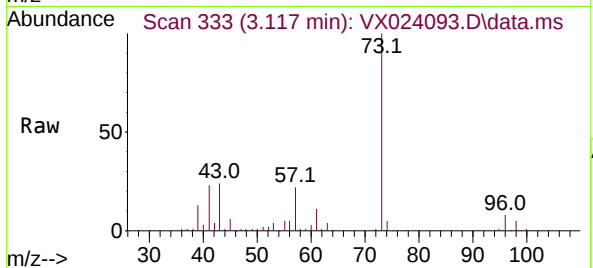
Methyl tert-butyl Ether
Concen: 18.574 ug/l
RT: 3.117 min Scan# 333
Delta R.T. -0.006 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 73 Resp: 106878
Ion Ratio Lower Upper
73 100
57 22.3 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01

Manual Integrations
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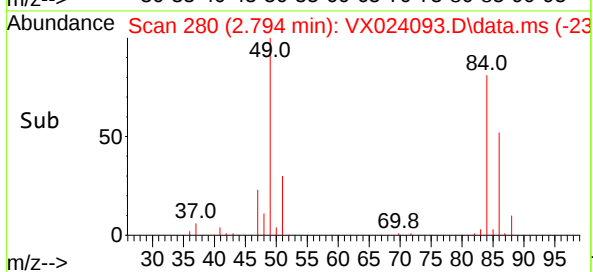
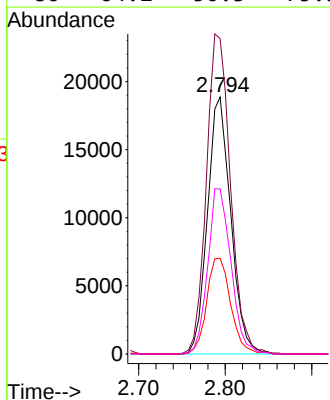
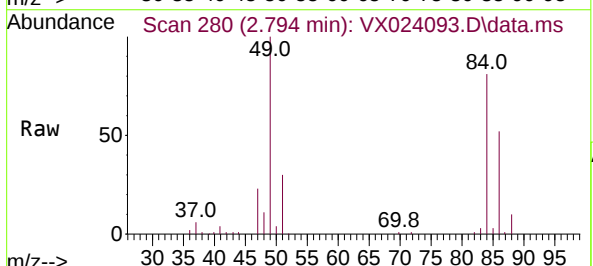
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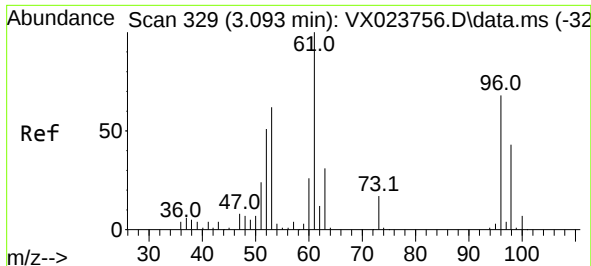


#20

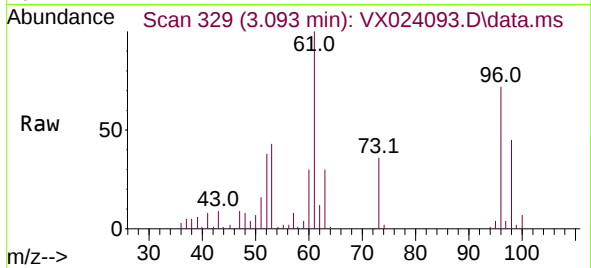
Methylene Chloride
Concen: 17.158 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 84 Resp: 35235
Ion Ratio Lower Upper
84 100
49 122.8 88.6 132.8
51 37.3 27.0 40.6
86 64.2 50.3 75.5

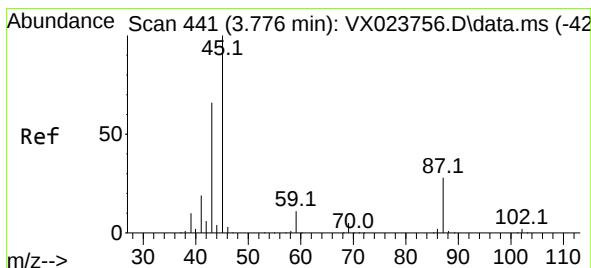
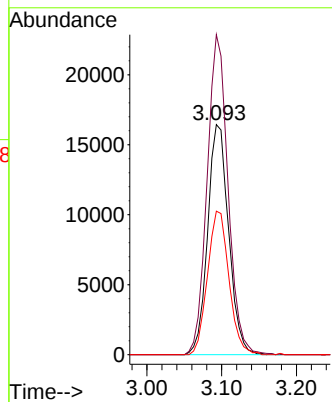
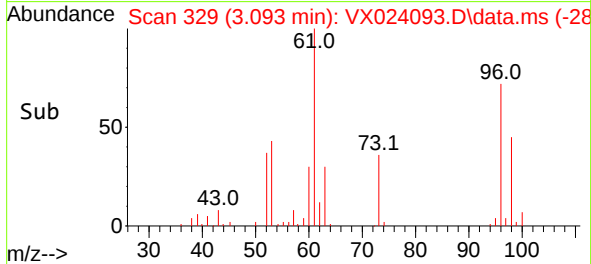




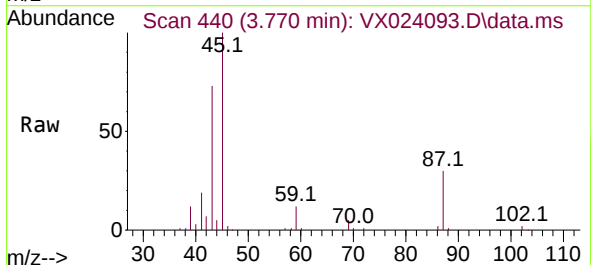
#21
trans-1,2-Dichloroethene
Concen: 18.157 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22



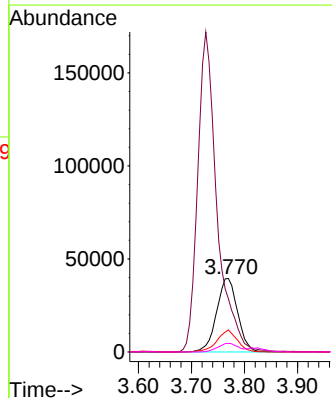
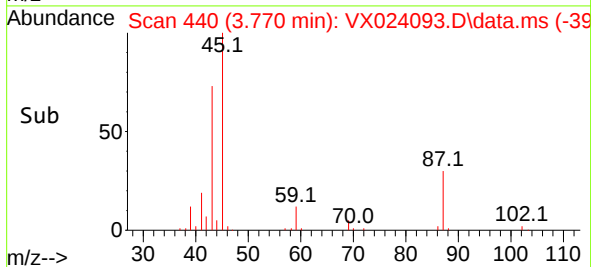
Tgt Ion: 96 Resp: 32065
Ion Ratio Lower Upper
96 100
61 139.1 107.7 161.5
98 62.4 50.4 75.6



#22
Diisopropyl ether
Concen: 17.893 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22



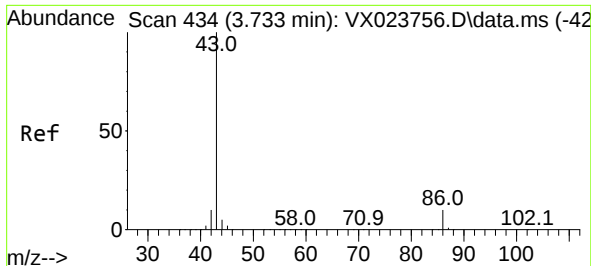
Tgt Ion: 45 Resp: 108583
Ion Ratio Lower Upper
45 100
43 71.9 58.0 87.0
87 30.0 25.4 38.0
59 11.7 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01

Manual Integrations
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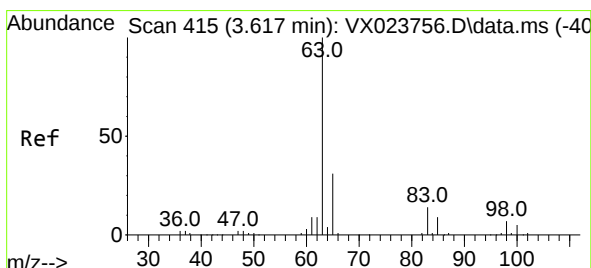
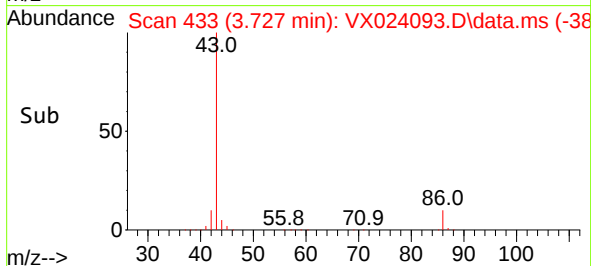
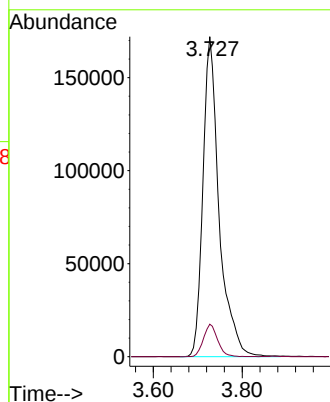
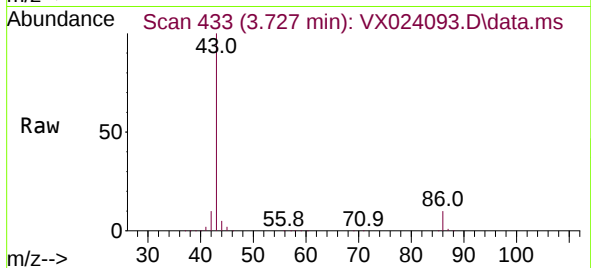
#23
 Vinyl Acetate
 Concen: 88.985 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024093.D
 Acq: 03 Sep 2021 11:22

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0903WBS01

Tgt Ion: 43 Resp: 436828
 Ion Ratio Lower Upper
 43 100
 86 10.2 9.9 14.9

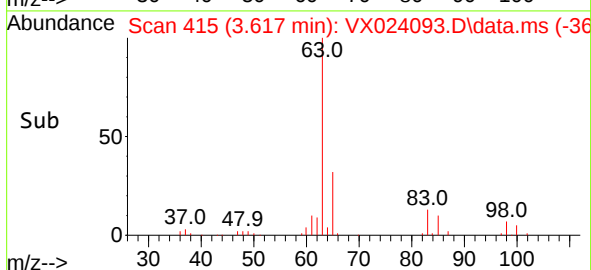
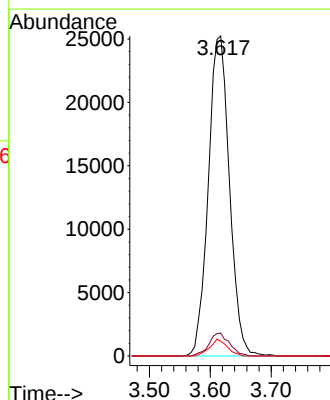
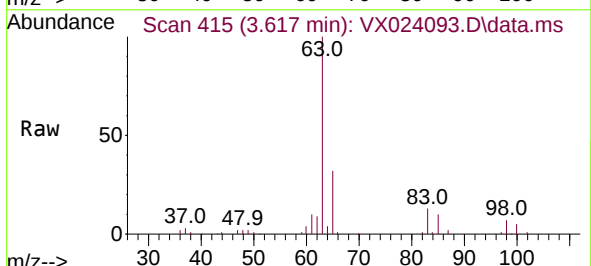
Manual Integrations
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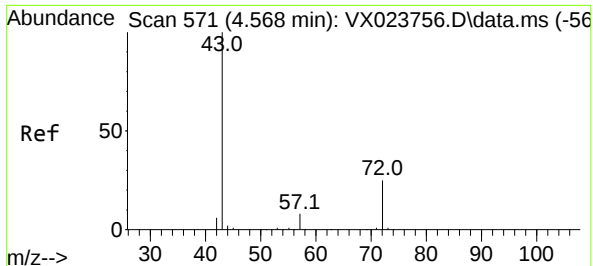
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#24
 1,1-Dichloroethane
 Concen: 18.035 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024093.D
 Acq: 03 Sep 2021 11:22

Tgt Ion: 63 Resp: 60909
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.8 11.2
 100 4.6 2.5 7.5





#25

2-Butanone

Concen: 84.589 ug/l

RT: 4.562 min Scan# 570

Delta R.T. -0.006 min

Lab File: VX024093.D

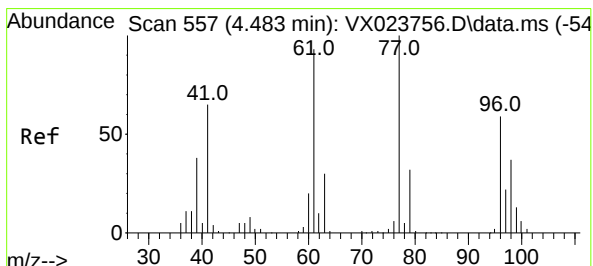
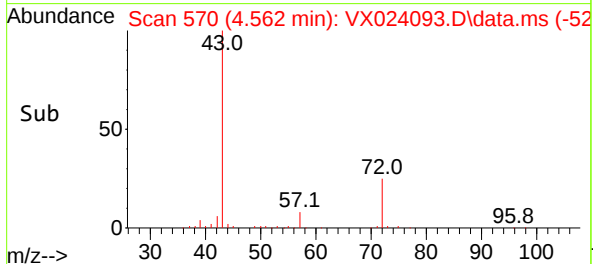
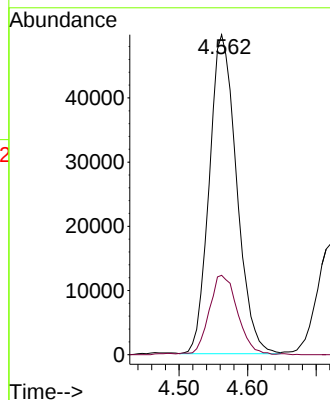
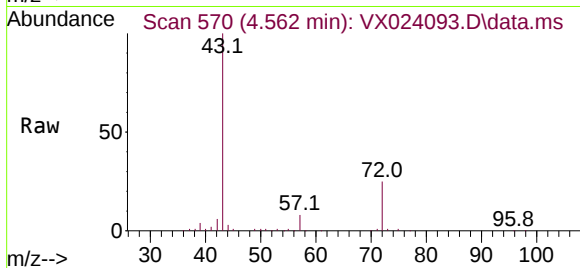
Acq: 03 Sep 2021 11:22

Tgt Ion: 43 Resp: 137739

Ion Ratio Lower Upper

43 100

72 24.6 23.7 35.5



#26

2,2-Dichloropropane

Concen: 20.098 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.006 min

Lab File: VX024093.D

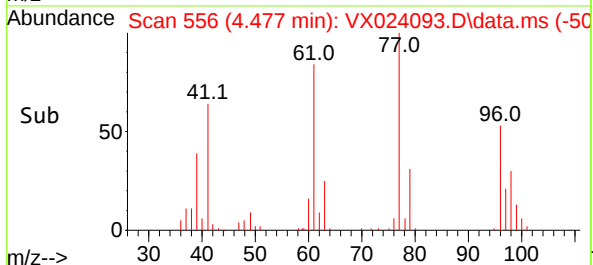
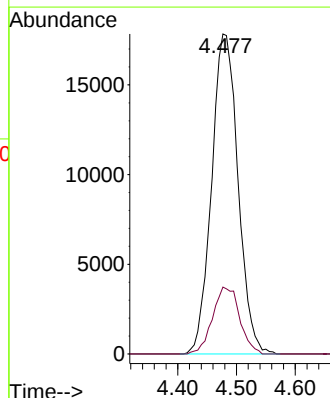
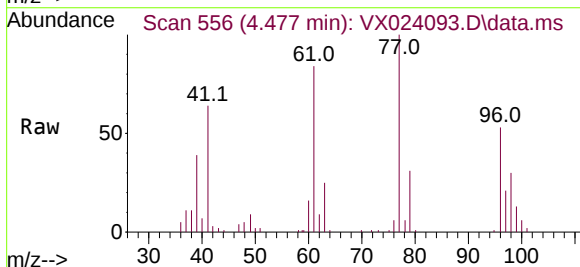
Acq: 03 Sep 2021 11:22

Tgt Ion: 77 Resp: 55709

Ion Ratio Lower Upper

77 100

97 21.4 11.7 35.1



Instrument :

MSVOA_X

ClientSampleId :

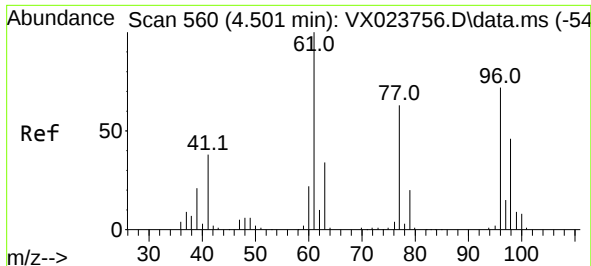
VX0903WBS01

Manual Integrations

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#27

cis-1,2-Dichloroethene

Concen: 18.198 ug/l

RT: 4.495 min Scan# 559

Delta R.T. -0.006 min

Lab File: VX024093.D

Acq: 03 Sep 2021 11:22

Tgt Ion:	96	Resp:	38239
Ion Ratio	Lower	Upper	
96	100		
61	149.1	0.0	285.6
98	64.4	0.0	129.6

Instrument :

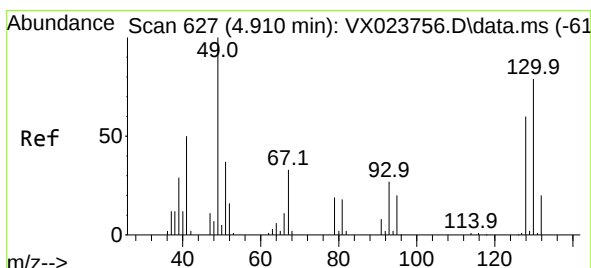
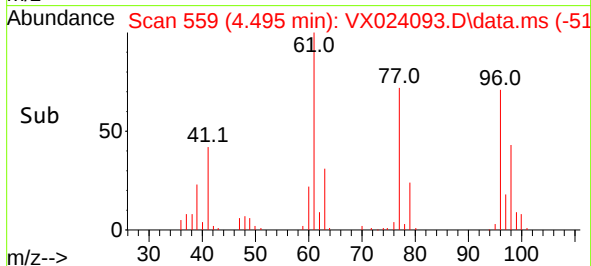
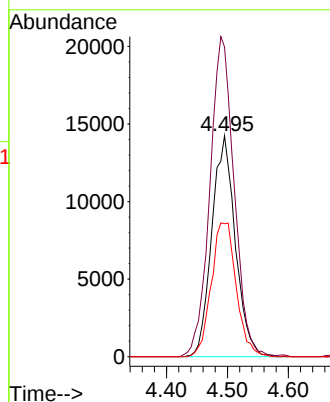
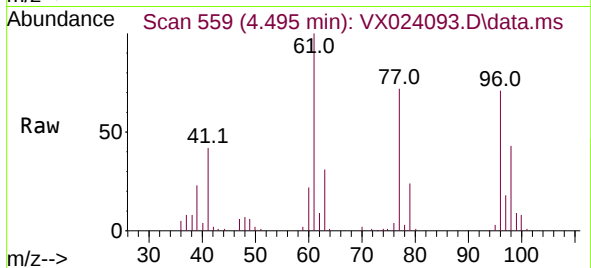
MSVOA_X

ClientSampleId :

VX0903WBS01

Manual Integrations
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#28

Bromochloromethane

Concen: 18.772 ug/l

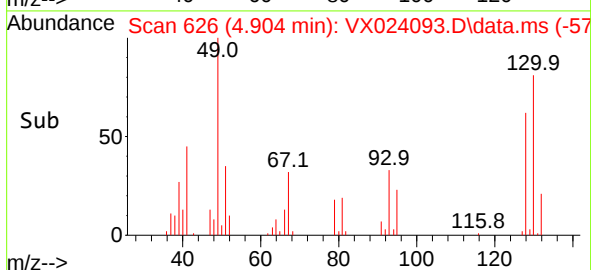
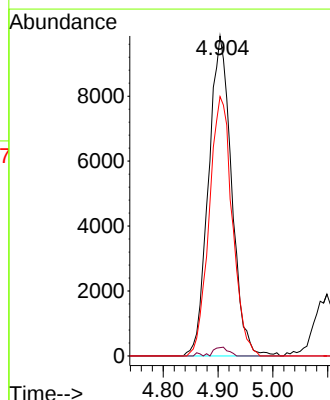
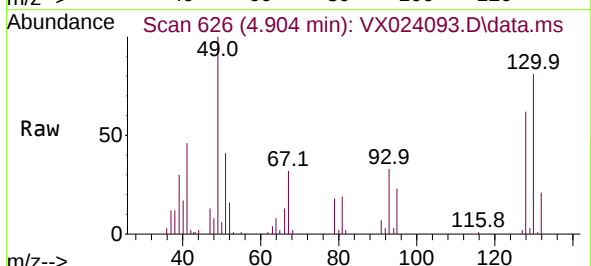
RT: 4.904 min Scan# 626

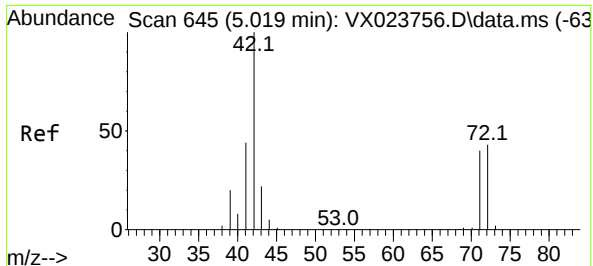
Delta R.T. -0.006 min

Lab File: VX024093.D

Acq: 03 Sep 2021 11:22

Tgt Ion:	49	Resp:	28826
Ion Ratio	Lower	Upper	
49	100		
129	1.8	0.0	4.0
130	81.0	68.2	102.2





#29

Tetrahydrofuran

Concen: 78.565 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX024093.D

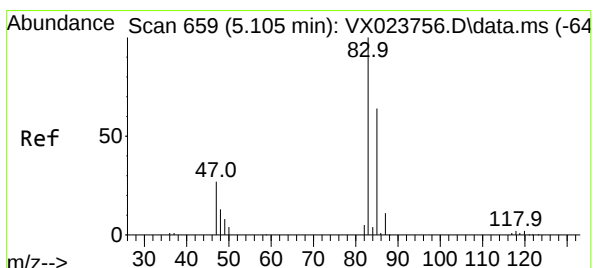
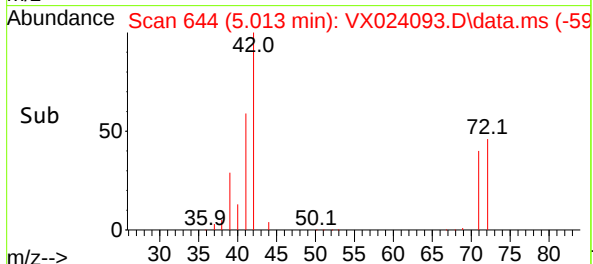
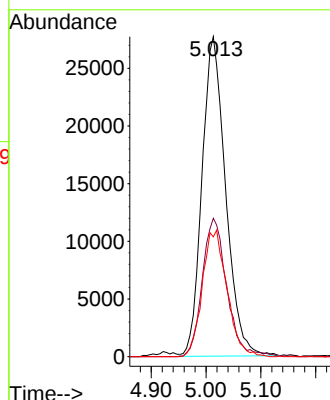
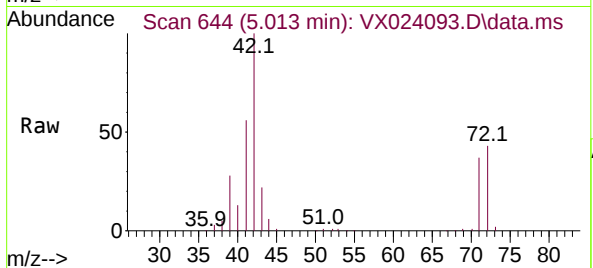
Acq: 03 Sep 2021 11:22

Tgt Ion:	42	Resp:	82864
Ion	Ratio	Lower	Upper
42	100		
72	44.8	41.7	62.5
71	41.5	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01

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#30

Chloroform

Concen: 18.850 ug/l

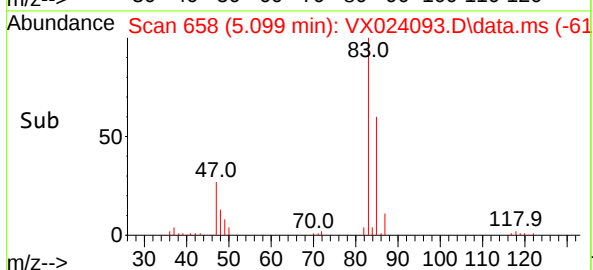
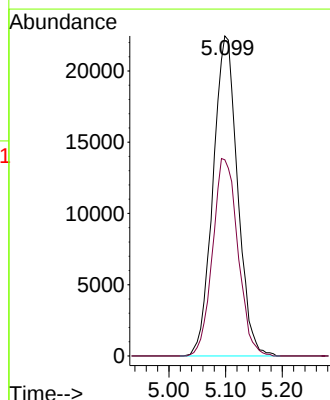
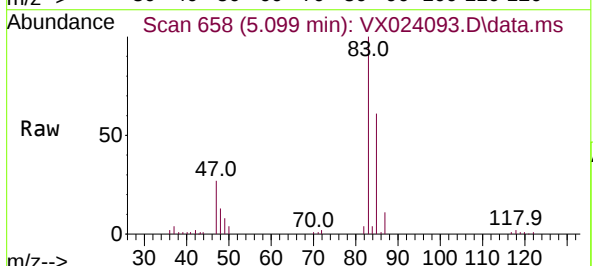
RT: 5.099 min Scan# 658

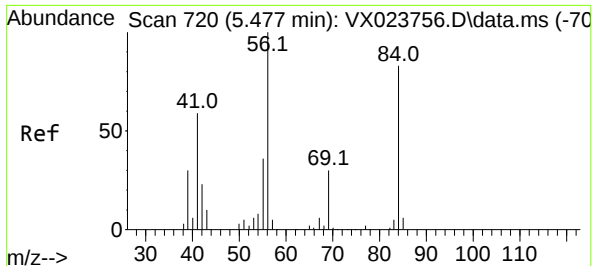
Delta R.T. -0.006 min

Lab File: VX024093.D

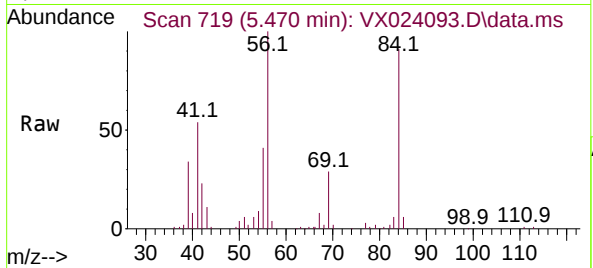
Acq: 03 Sep 2021 11:22

Tgt Ion:	83	Resp:	67408
Ion	Ratio	Lower	Upper
83	100		
85	61.3	52.0	78.0

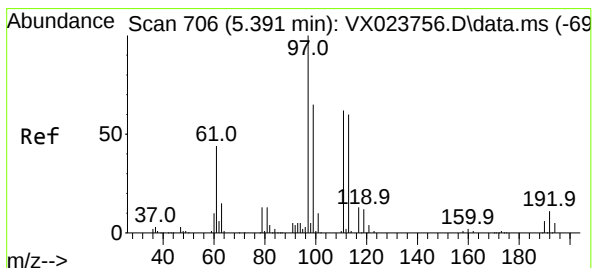
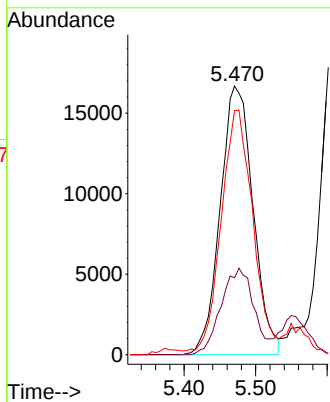
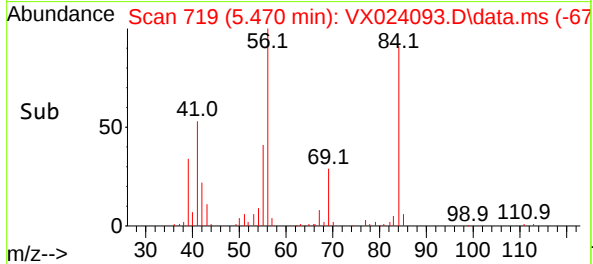




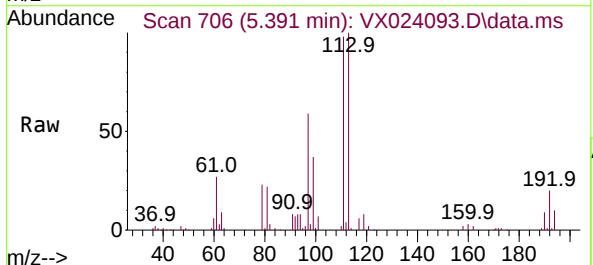
#31
Cyclohexane
Concen: 17.235 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.007 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22



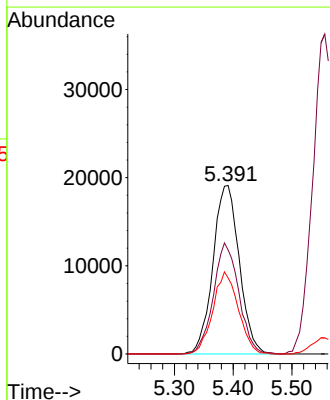
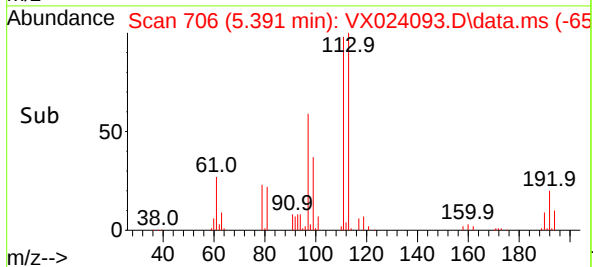
Tgt Ion: 56 Resp: 53238
Ion Ratio Lower Upper
56 100
69 28.7 25.3 37.9
84 89.3 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 19.429 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22



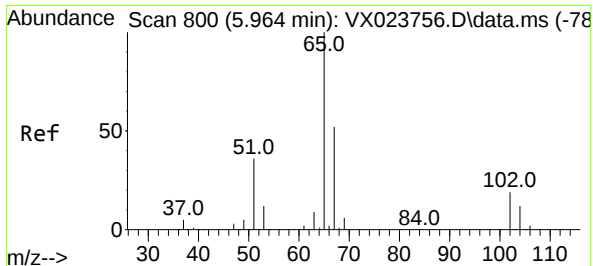
Tgt Ion: 97 Resp: 59494
Ion Ratio Lower Upper
97 100
99 63.6 51.5 77.3
61 47.1 34.2 51.4



Instrument :
MSVOA_X
ClientSampled :
VX0903WBS01

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#33

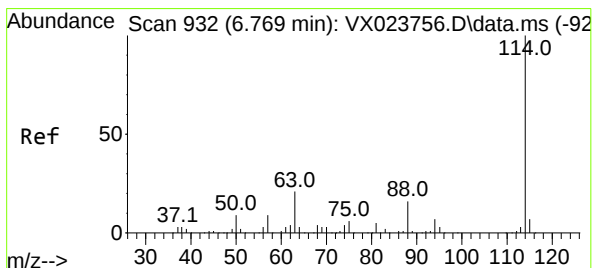
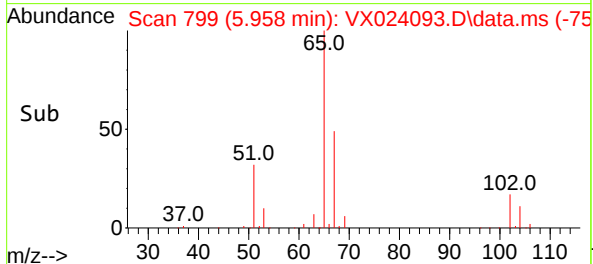
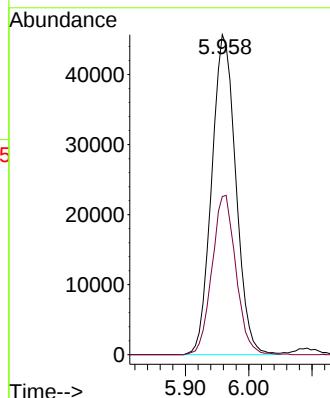
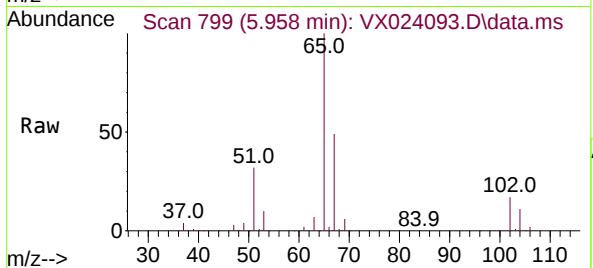
1,2-Dichloroethane-d4
Concen: 50.454 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 65 Resp: 121309
Ion Ratio Lower Upper
65 100
67 49.3 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01

Manual Integrations
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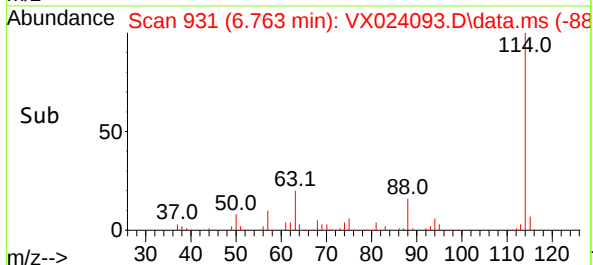
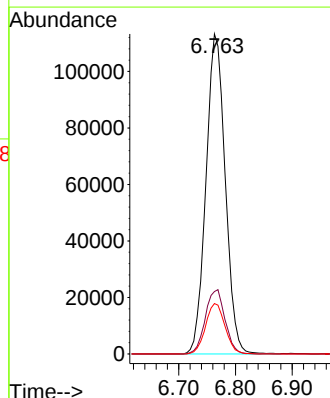
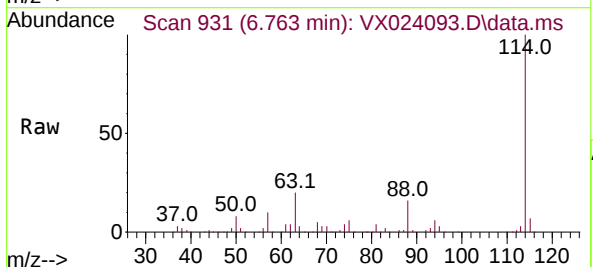
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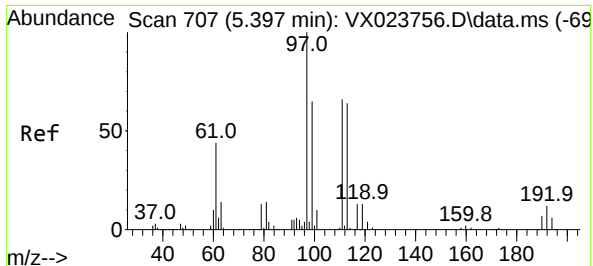


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 114 Resp: 267868
Ion Ratio Lower Upper
114 100
63 19.5 0.0 40.8
88 15.7 0.0 32.8





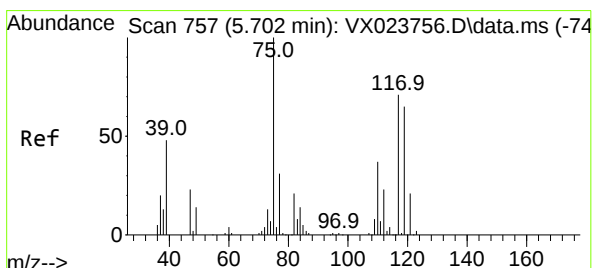
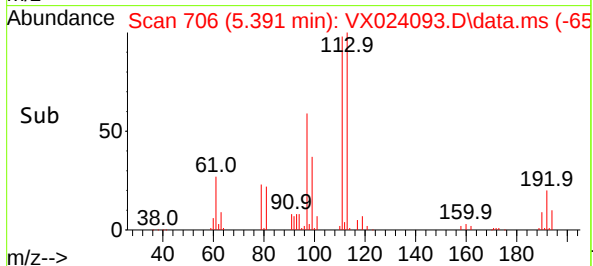
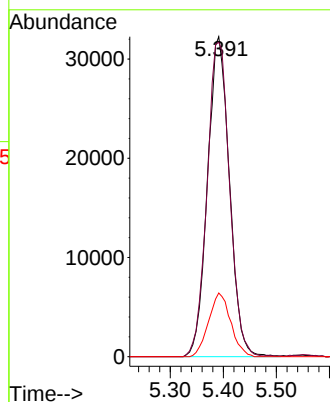
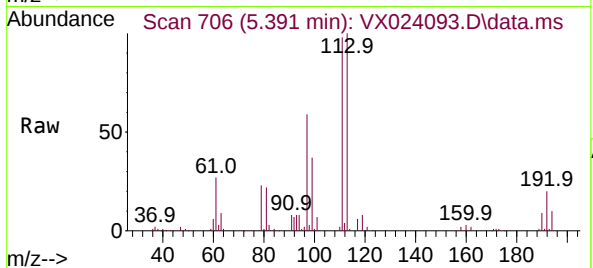
#35
Dibromofluoromethane
Concen: 52.260 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 113 Resp: 92654
Ion Ratio Lower Upper
113 100
111 101.2 81.9 122.9
192 20.0 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01

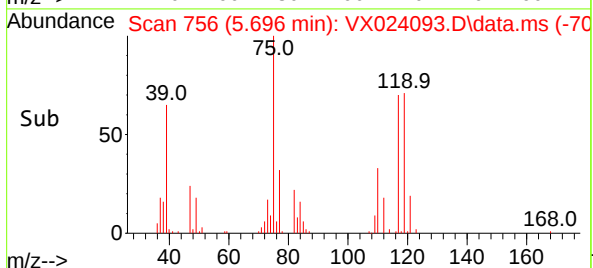
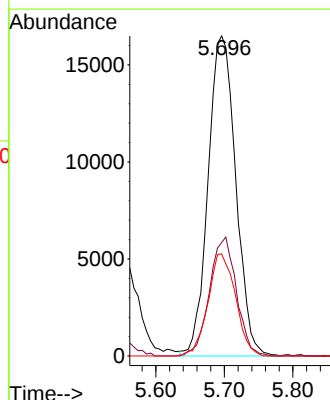
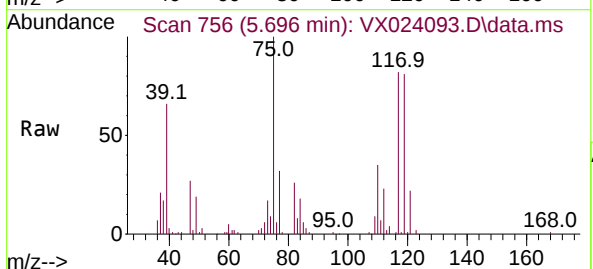
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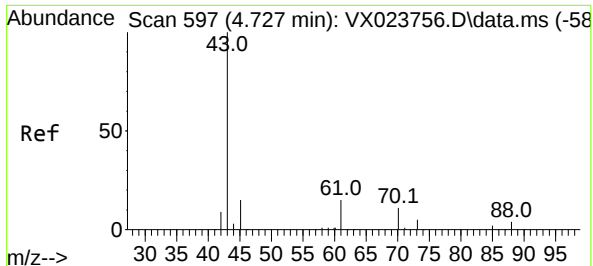
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#36
1,1-Dichloropropene
Concen: 18.690 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 75 Resp: 46363
Ion Ratio Lower Upper
75 100
110 36.0 18.1 54.4
77 31.7 25.3 37.9





#37

Ethyl Acetate

Concen: 16.579 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX024093.D

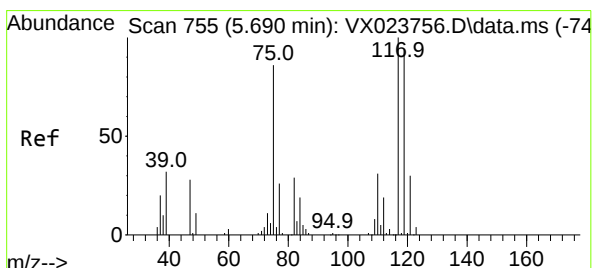
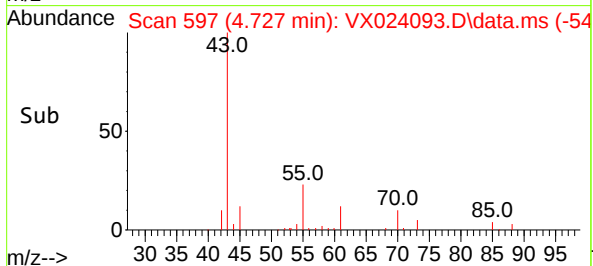
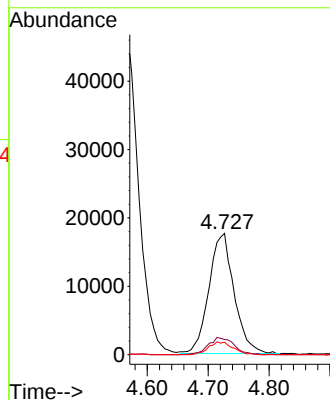
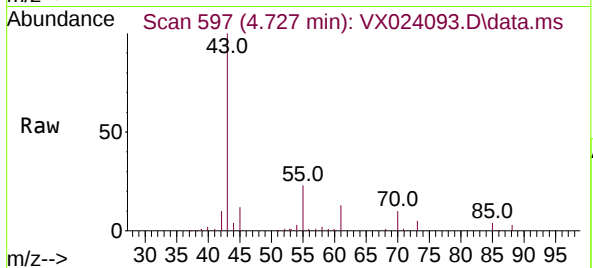
Acq: 03 Sep 2021 11:22

Tgt Ion:	43	Resp:	50554
Ion	Ratio	Lower	Upper
43	100		
61	14.6	12.8	19.2
70	10.2	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01

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#38

Carbon Tetrachloride

Concen: 20.101 ug/l

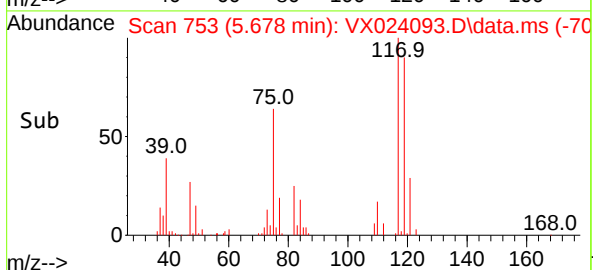
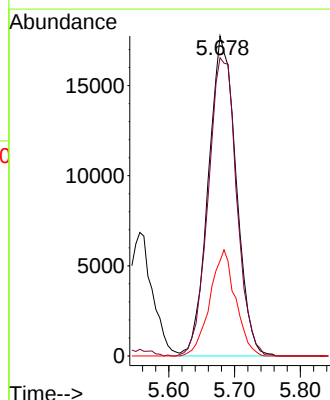
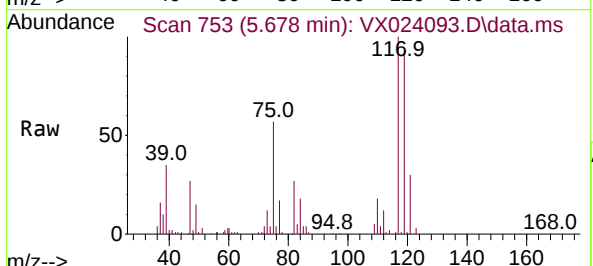
RT: 5.678 min Scan# 753

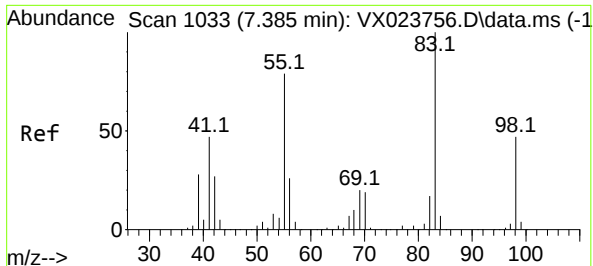
Delta R.T. -0.012 min

Lab File: VX024093.D

Acq: 03 Sep 2021 11:22

Tgt Ion:	117	Resp:	51996
Ion	Ratio	Lower	Upper
117	100		
119	93.2	76.2	114.2
121	29.7	24.8	37.2





#39

Methylcyclohexane

Concen: 18.951 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024093.D

Acq: 03 Sep 2021 11:22

Tgt Ion:	83	Resp:	57241
Ion	Ratio	Lower	Upper
83	100		
55	72.7	58.9	88.3
98	44.0	38.1	57.1

Instrument :

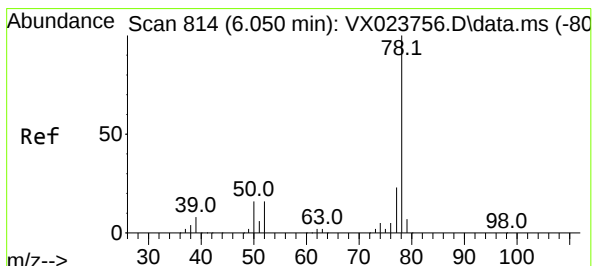
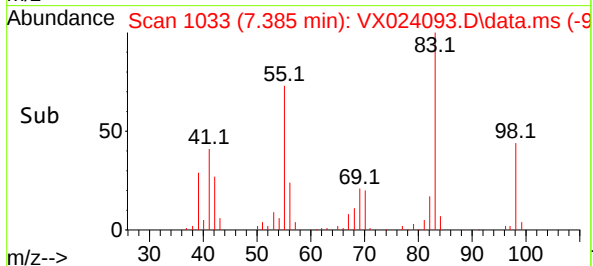
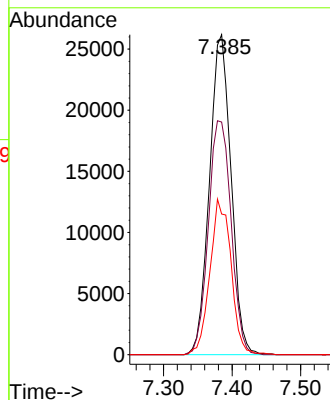
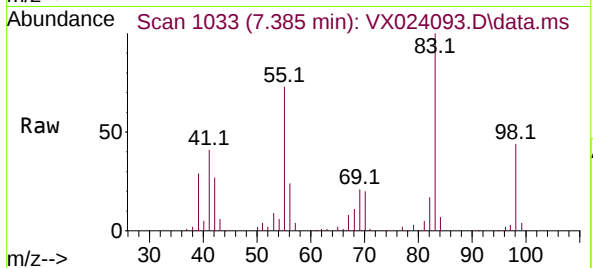
MSVOA_X

ClientSampleId :

VX0903WBS01

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#40

Benzene

Concen: 18.388 ug/l

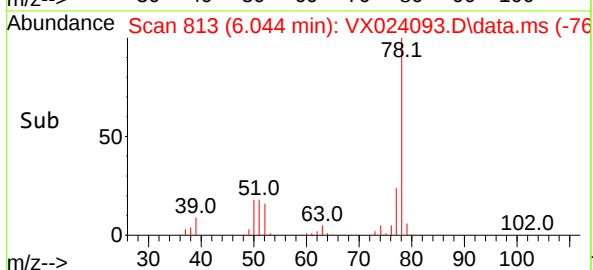
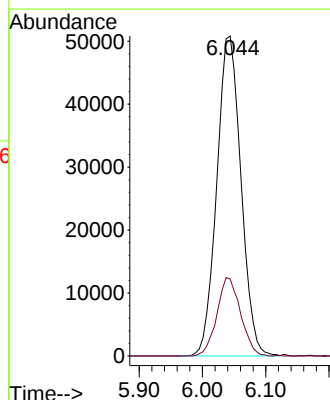
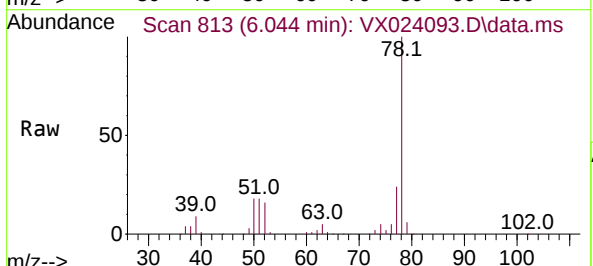
RT: 6.044 min Scan# 813

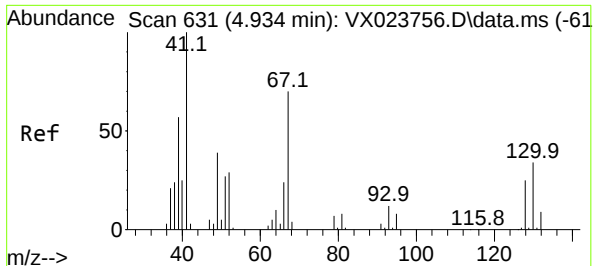
Delta R.T. -0.006 min

Lab File: VX024093.D

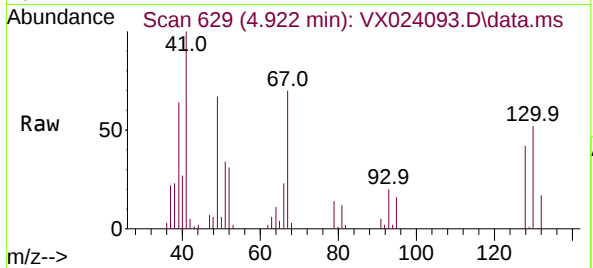
Acq: 03 Sep 2021 11:22

Tgt Ion:	78	Resp:	134877
Ion	Ratio	Lower	Upper
78	100		
77	24.1	18.9	28.3

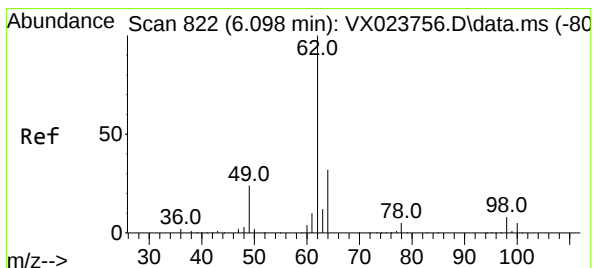
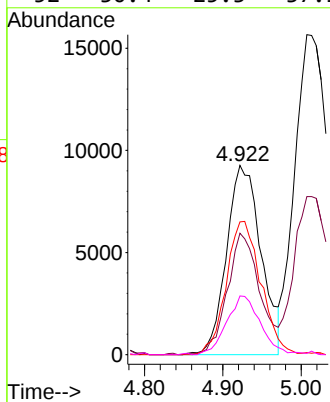
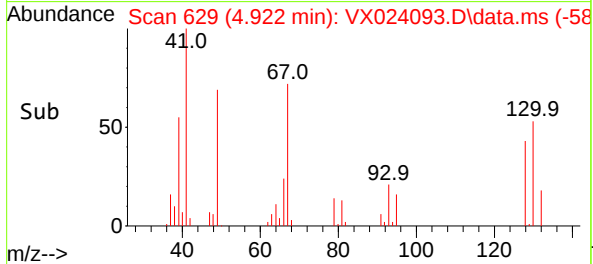




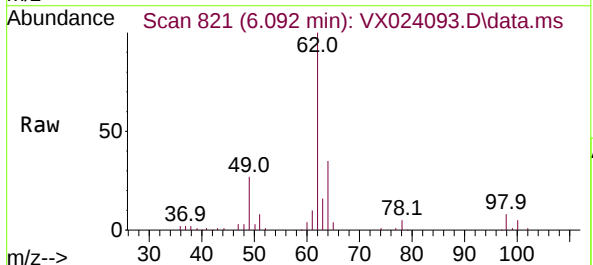
#41
Methacrylonitrile
Concen: 17.224 ug/l
RT: 4.922 min Scan# 629
Delta R.T. -0.012 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22



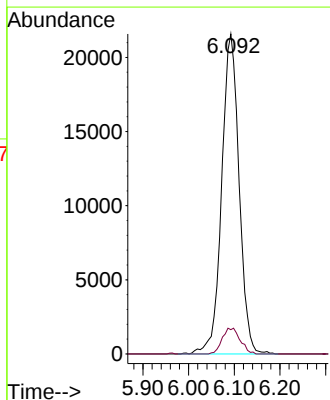
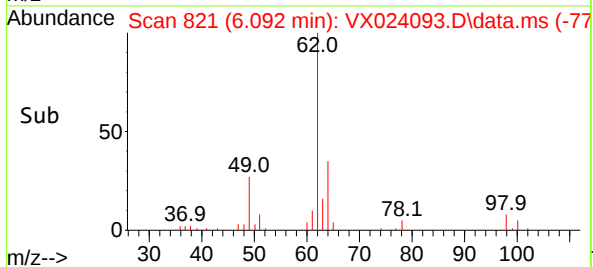
Tgt Ion: 41 Resp: 28472
Ion Ratio Lower Upper
41 100
39 60.5 42.5 63.7
67 70.4 65.0 97.6
52 30.4 25.3 37.9



#42
1,2-Dichloroethane
Concen: 19.804 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22



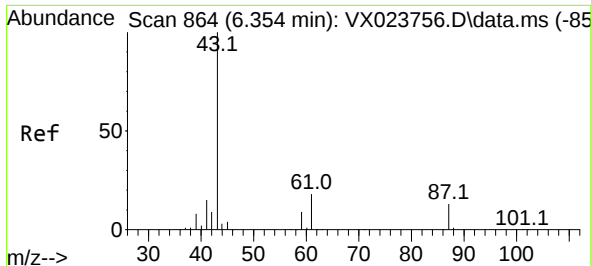
Tgt Ion: 62 Resp: 57093
Ion Ratio Lower Upper
62 100
98 8.3 0.0 20.2



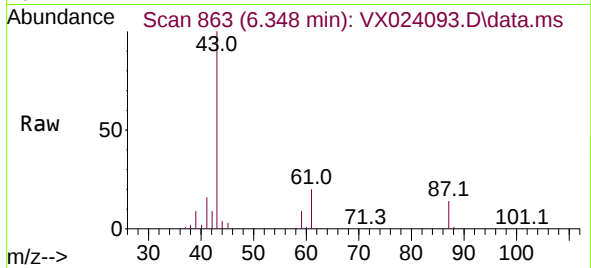
Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01

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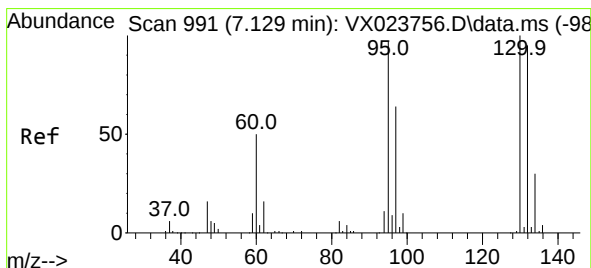
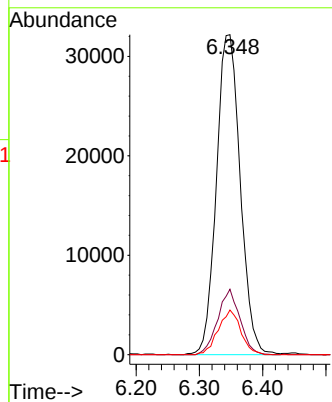
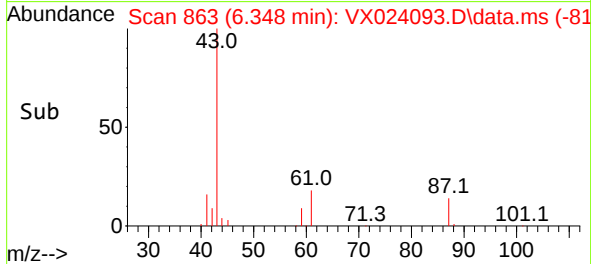
MMDadoda
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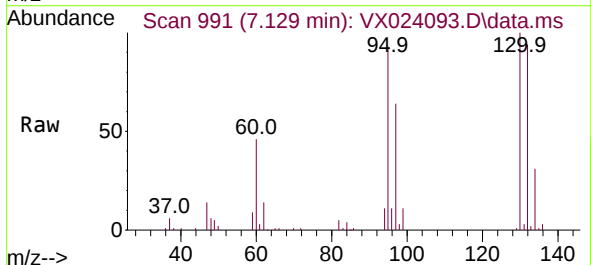
#43
Isopropyl Acetate
Concen: 17.658 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22



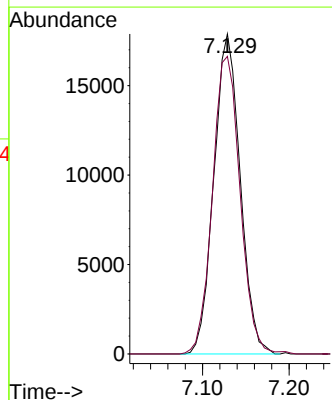
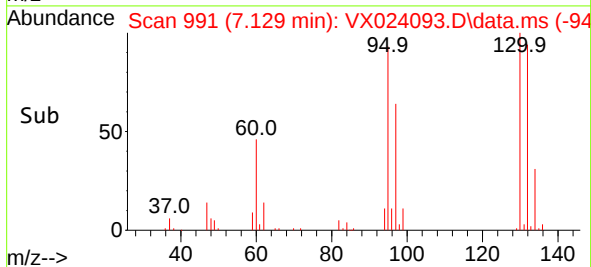
Tgt Ion: 43 Resp: 84224
Ion Ratio Lower Upper
43 100
61 19.1 18.2 27.4
87 13.2 12.5 18.7



#44
Trichloroethene
Concen: 18.658 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22



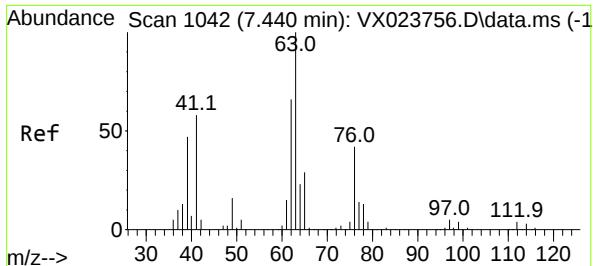
Tgt Ion: 130 Resp: 37807
Ion Ratio Lower Upper
130 100
95 93.0 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01

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#45

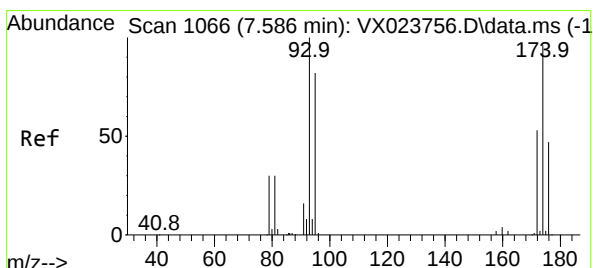
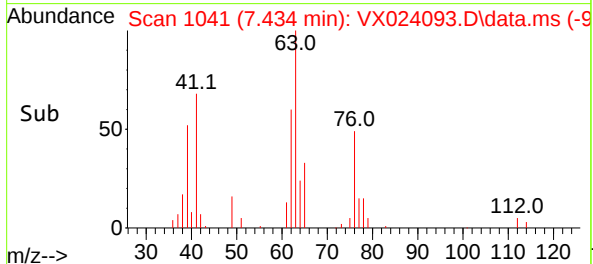
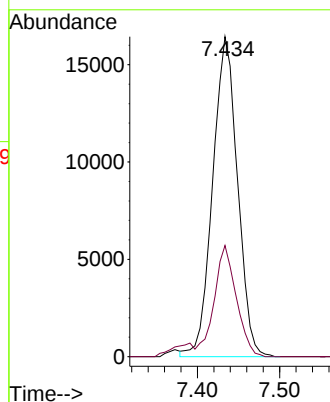
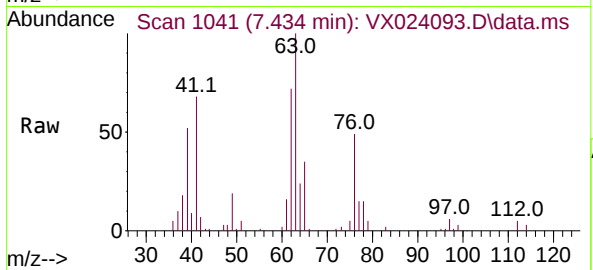
1,2-Dichloropropane
Concen: 17.706 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 63 Resp: 34487
Ion Ratio Lower Upper
63 100
65 34.8 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01

Manual Integrations
APPROVED

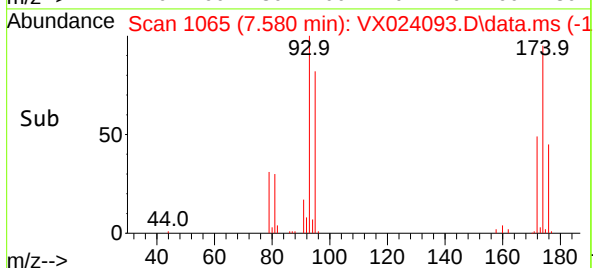
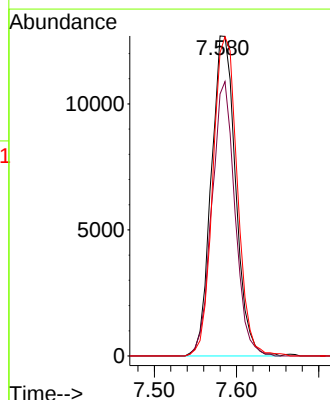
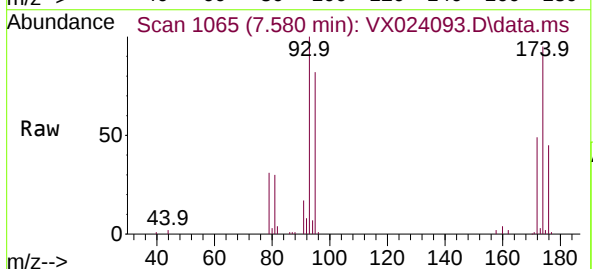
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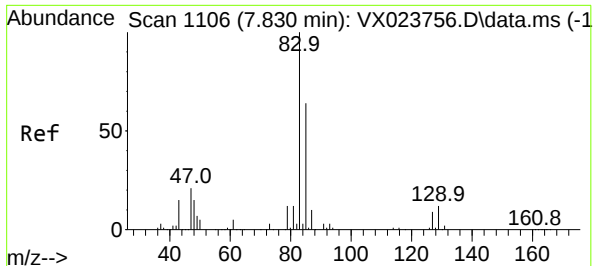


#46

Dibromomethane
Concen: 19.190 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.006 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 93 Resp: 26012
Ion Ratio Lower Upper
93 100
95 81.5 66.8 100.2
174 100.4 83.1 124.7





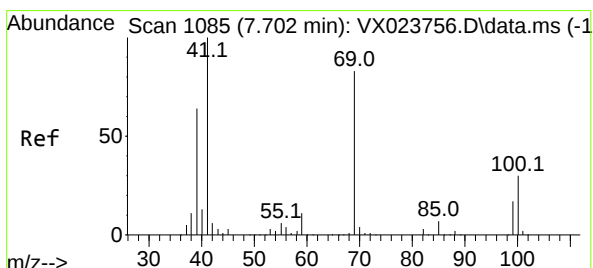
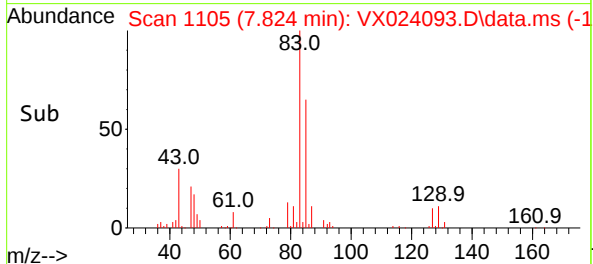
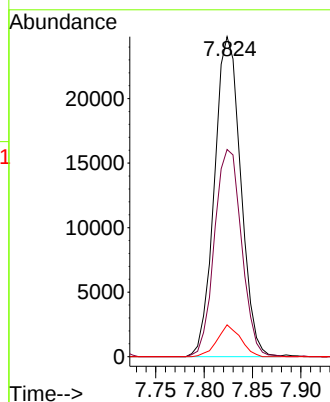
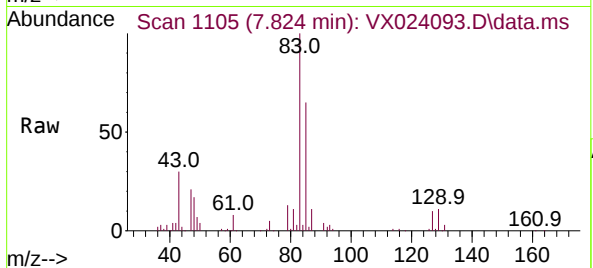
#47
Bromodichloromethane
Concen: 19.111 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01

Tgt Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.4	77.0
127	10.0	6.8	10.2

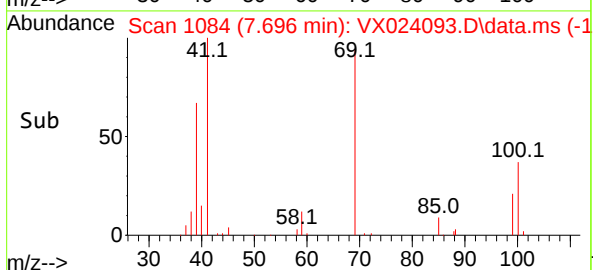
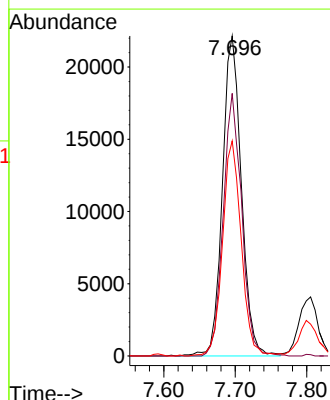
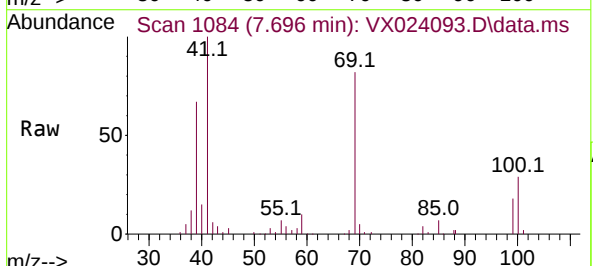
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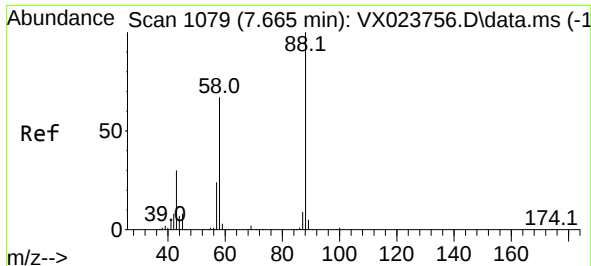
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#48
Methyl methacrylate
Concen: 17.519 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion	Ratio	Lower	Upper
41	100		
69	79.9	76.0	114.0
39	66.3	44.6	67.0





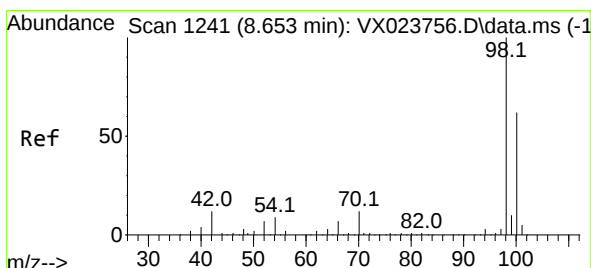
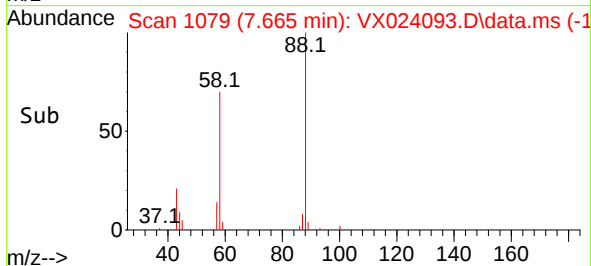
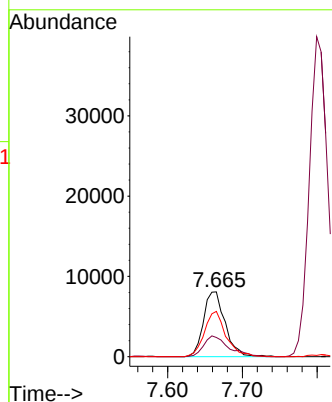
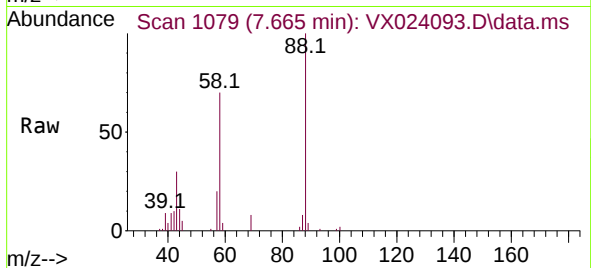
#49
1,4-Dioxane
Concen: 329.354 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 88 Resp: 16196
Ion Ratio Lower Upper
88 100
43 36.8 23.2 34.8#
58 69.6 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX0903WBS01

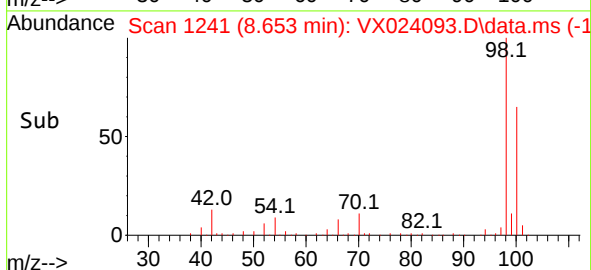
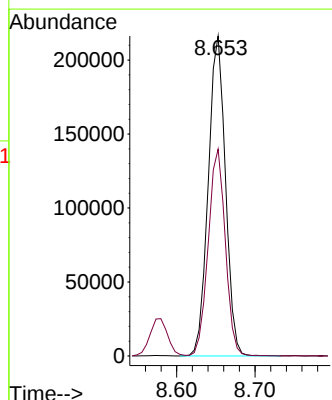
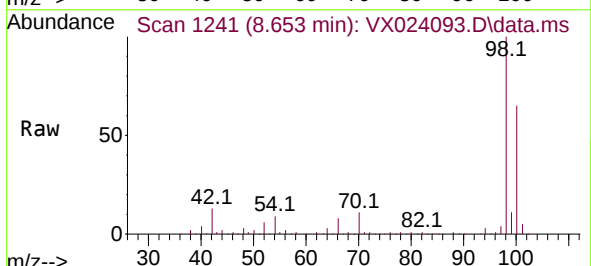
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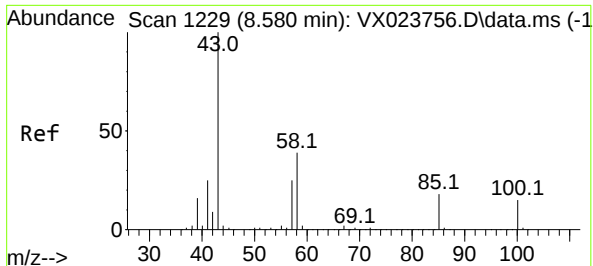
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#50
Toluene-d8
Concen: 48.806 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 98 Resp: 329340
Ion Ratio Lower Upper
98 100
100 64.4 51.9 77.9





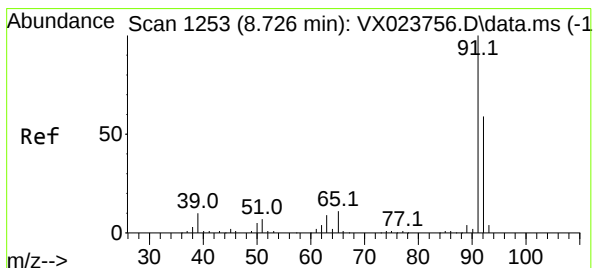
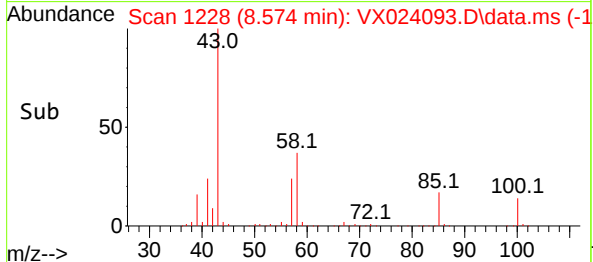
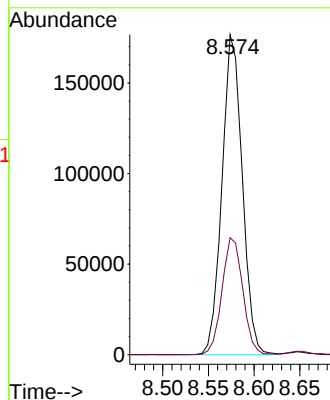
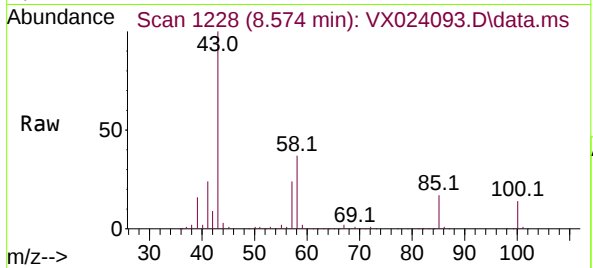
#51
4-Methyl-2-Pentanone
Concen: 88.646 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 43 Resp: 273310
Ion Ratio Lower Upper
43 100
58 37.4 35.4 53.0

Instrument :
MSVOA_X
ClientSampled :
VX0903WBS01

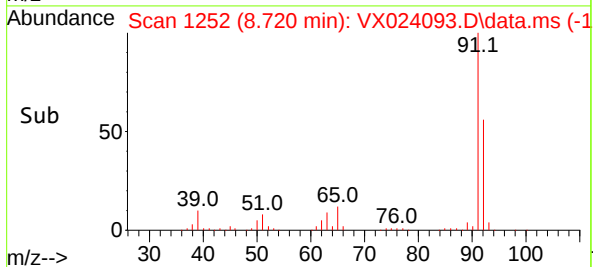
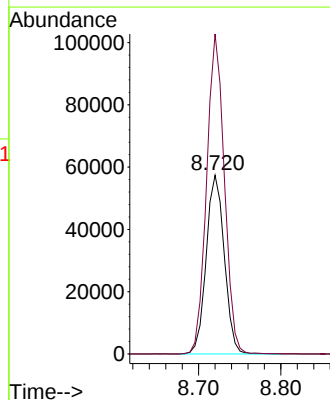
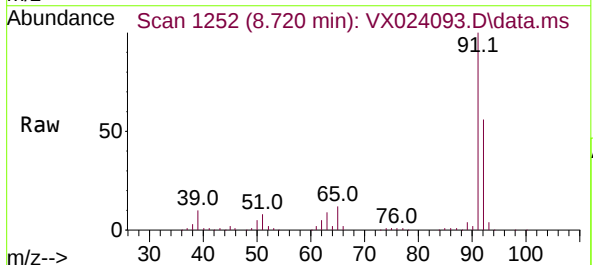
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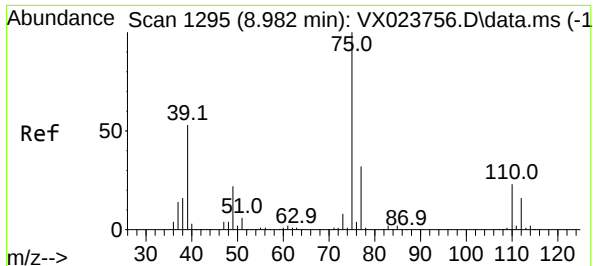
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#52
Toluene
Concen: 18.425 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 92 Resp: 87578
Ion Ratio Lower Upper
92 100
91 175.6 137.1 205.7





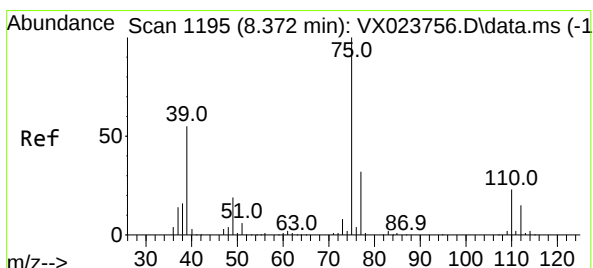
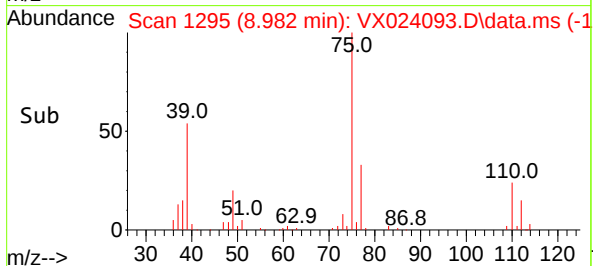
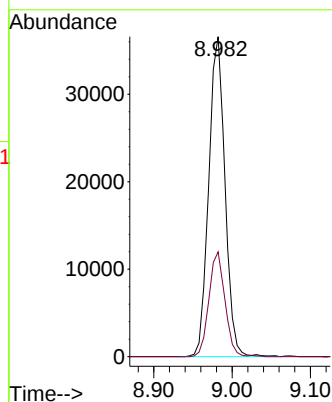
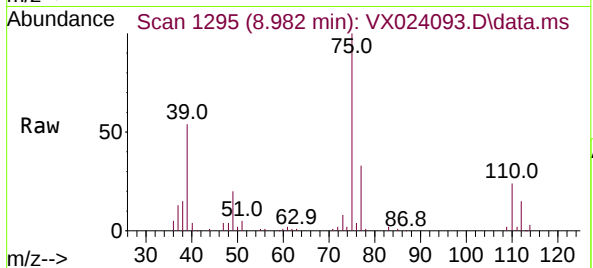
#53
t-1,3-Dichloropropene
Concen: 18.066 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 75 Resp: 52705
Ion Ratio Lower Upper
75 100
77 32.7 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01

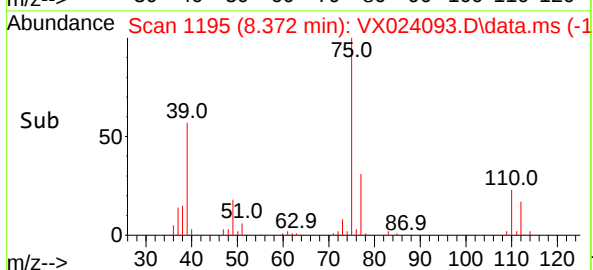
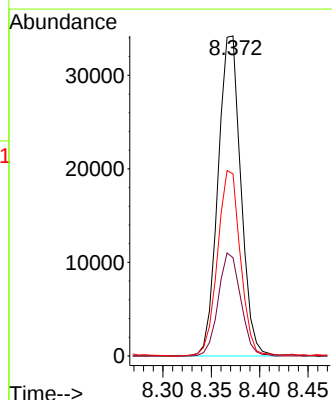
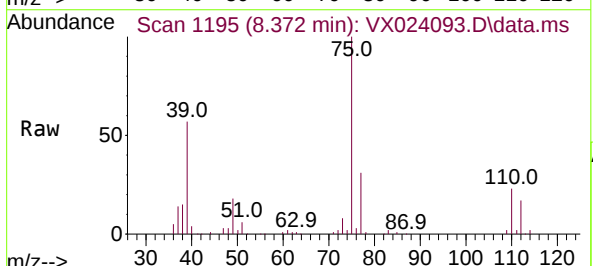
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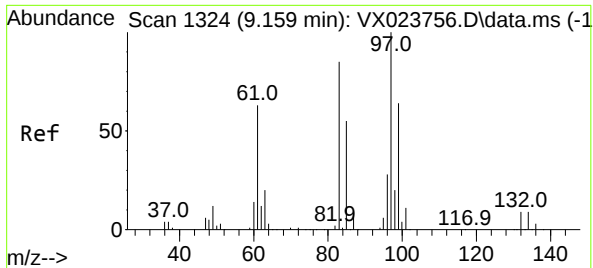
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#54
cis-1,3-Dichloropropene
Concen: 18.892 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 75 Resp: 56134
Ion Ratio Lower Upper
75 100
77 30.7 25.7 38.5
39 56.9 35.1 52.7#





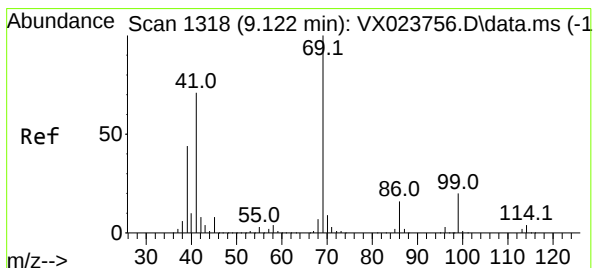
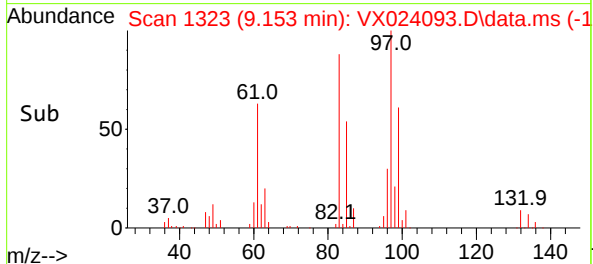
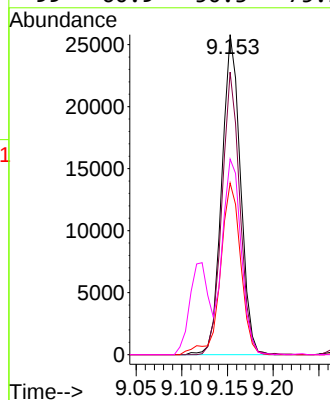
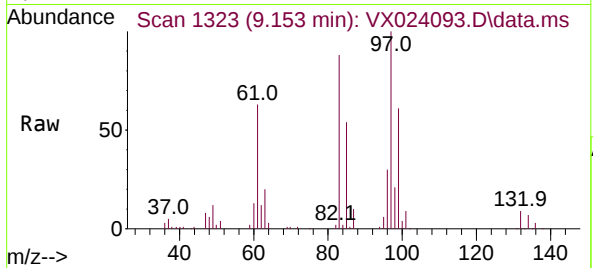
#55
1,1,2-Trichloroethane
Concen: 18.755 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion:	97	Resp:	36701
Ion	Ratio	Lower	Upper
97	100		
83	88.3	69.3	103.9
85	53.6	44.3	66.5
99	60.9	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01

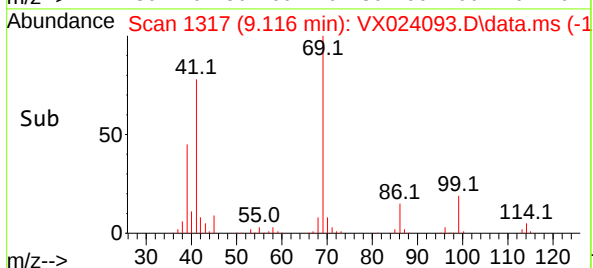
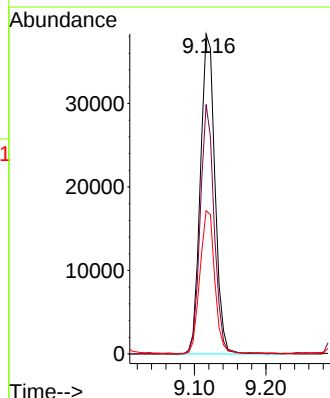
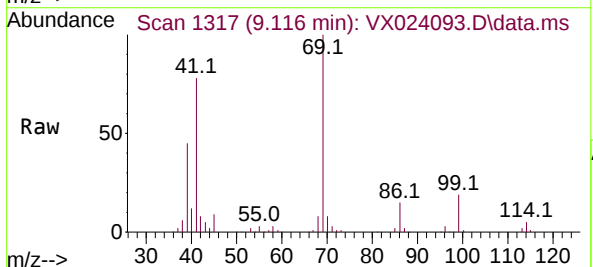
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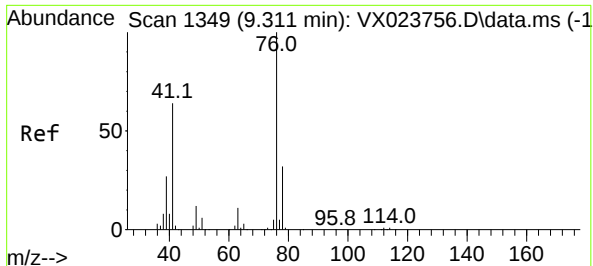
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#56
Ethyl methacrylate
Concen: 16.738 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion:	69	Resp:	54252
Ion	Ratio	Lower	Upper
69	100		
41	74.3	46.8	70.2#
39	45.8	24.7	37.1#





#57

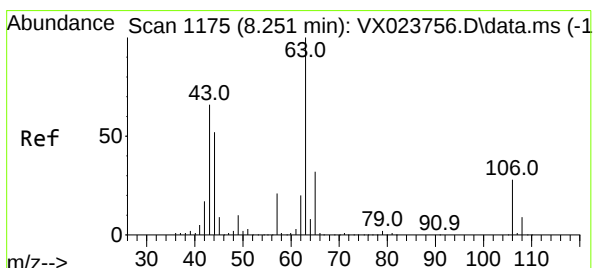
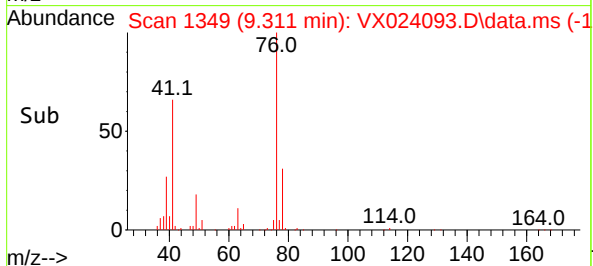
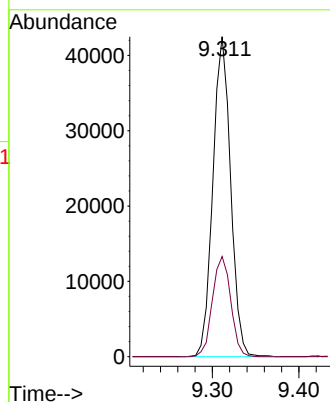
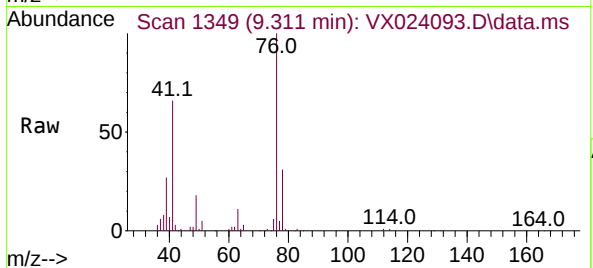
1,3-Dichloropropane
Concen: 18.639 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 76 Resp: 60496
Ion Ratio Lower Upper
76 100
78 32.2 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01

Manual Integrations
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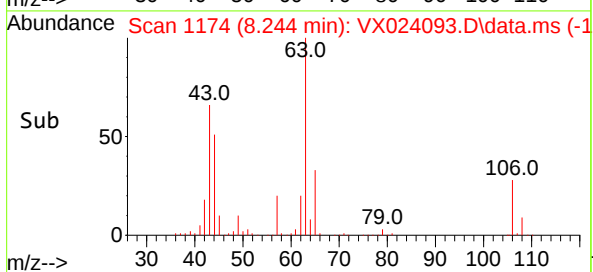
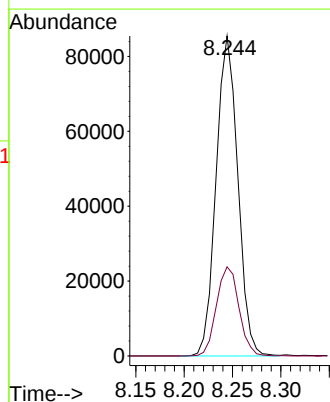
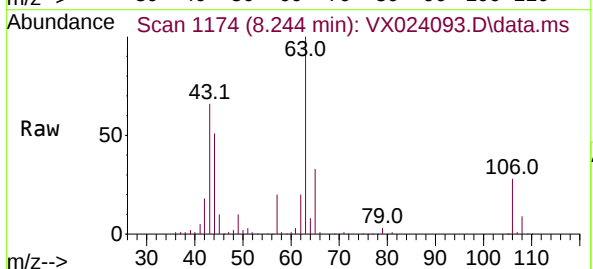
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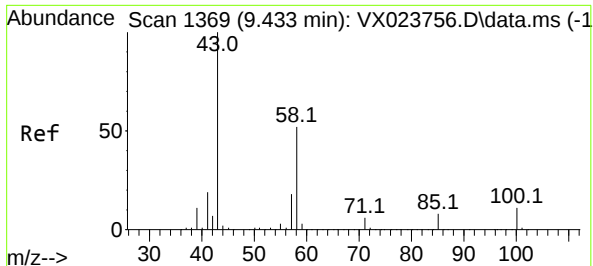


#58

2-Chloroethyl Vinyl ether
Concen: 84.606 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 63 Resp: 133317
Ion Ratio Lower Upper
63 100
106 28.8 23.5 35.3





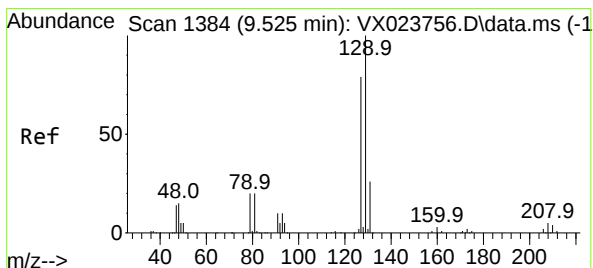
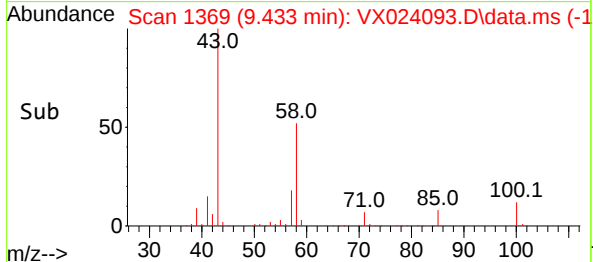
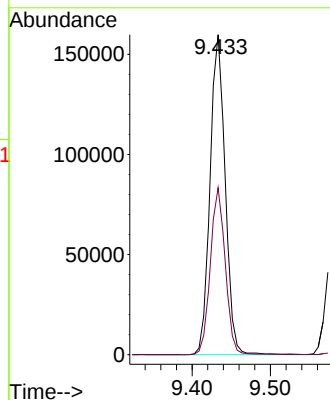
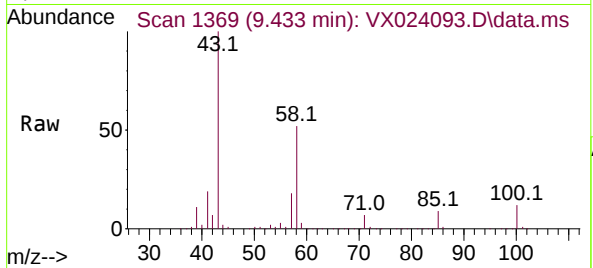
#59
2-Hexanone
Concen: 90.185 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 43 Resp: 213734
Ion Ratio Lower Upper
43 100
58 51.6 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01

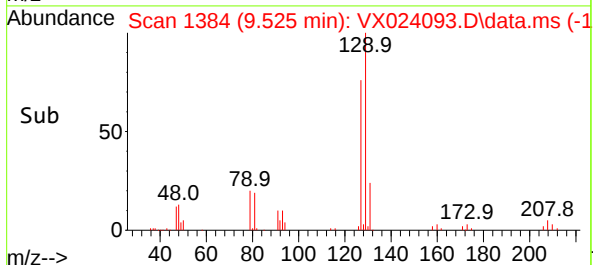
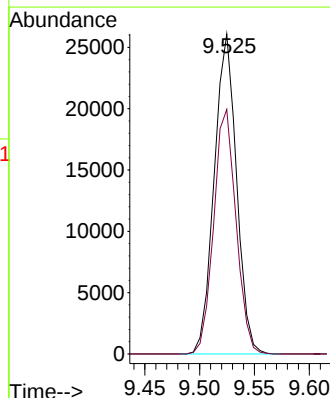
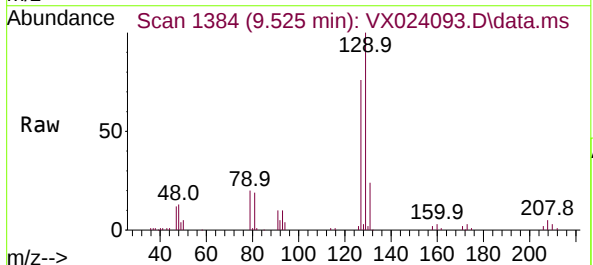
Manual Integrations
APPROVED

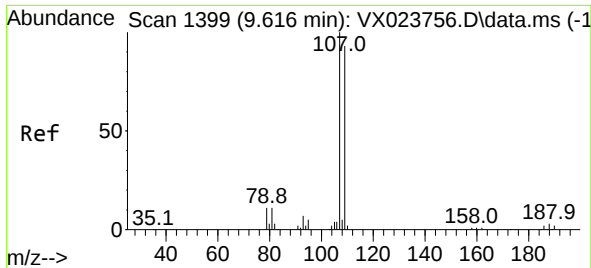
MMDadoda
9/7/2021 4:37:57 PM



#60
Dibromochloromethane
Concen: 18.215 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 129 Resp: 36966
Ion Ratio Lower Upper
129 100
127 76.4 38.4 115.2





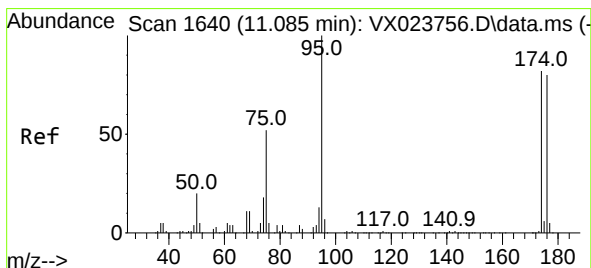
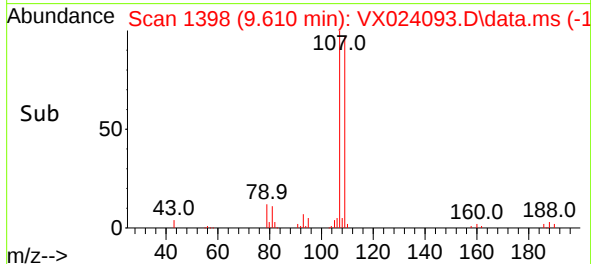
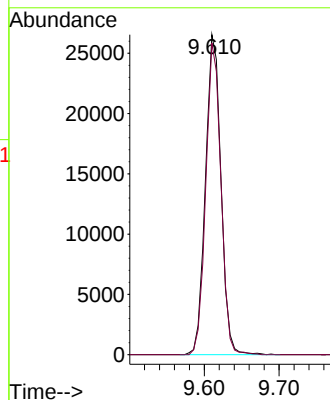
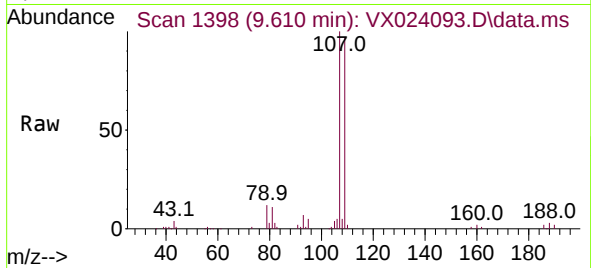
#61
1,2-Dibromoethane
Concen: 18.442 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01

Tgt Ion:107 Resp: 38124
Ion Ratio Lower Upper
107 100
109 95.1 75.8 113.6

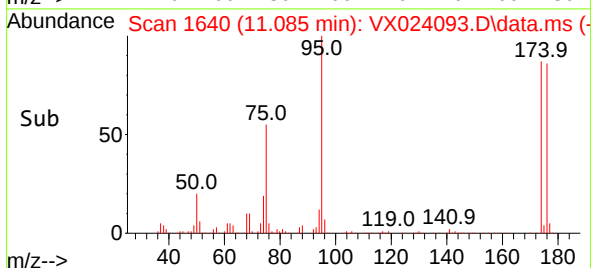
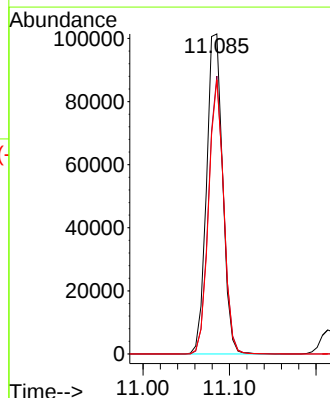
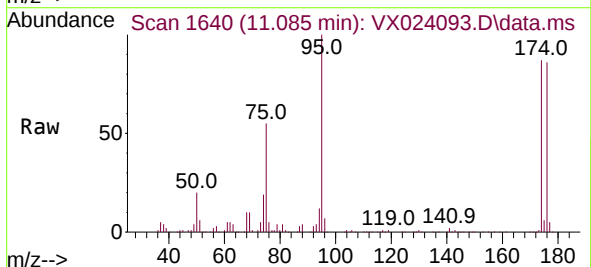
Manual Integrations
APPROVED

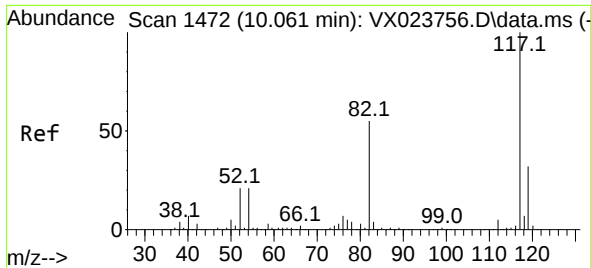
MMDadoda
9/7/2021 4:37:57 PM



#62
4-Bromofluorobenzene
Concen: 52.762 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

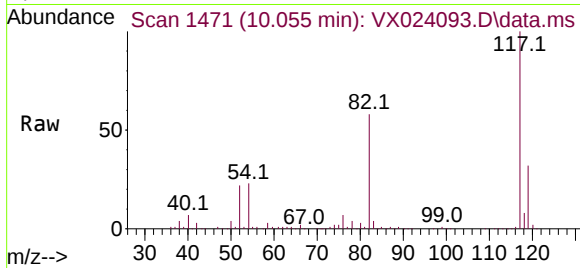
Tgt Ion: 95 Resp: 131067
Ion Ratio Lower Upper
95 100
174 81.1 0.0 154.6
176 80.0 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

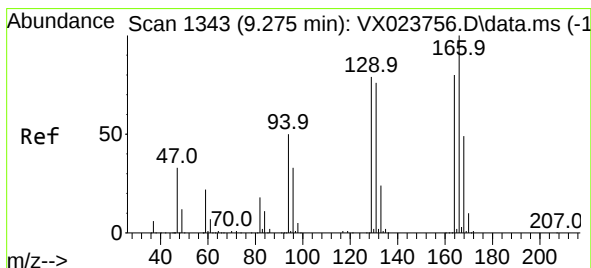
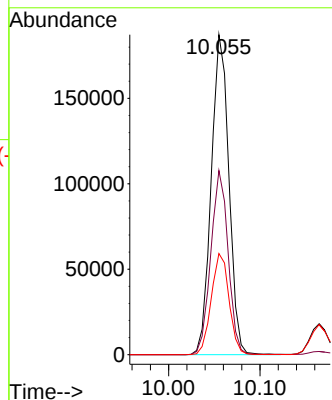
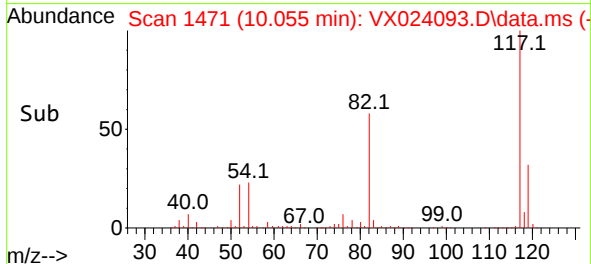
Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01



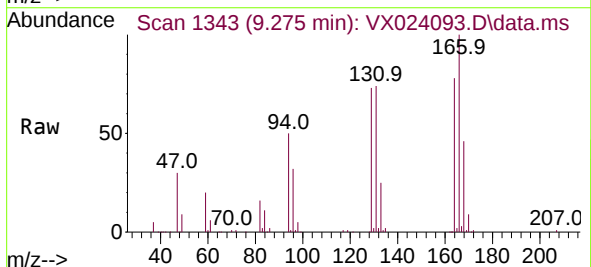
Tgt Ion:117 Resp: 250255
Ion Ratio Lower Upper
117 100
82 57.5 47.4 71.2
119 31.6 26.6 39.8

Manual Integrations
APPROVED

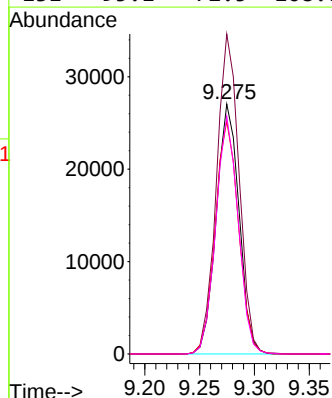
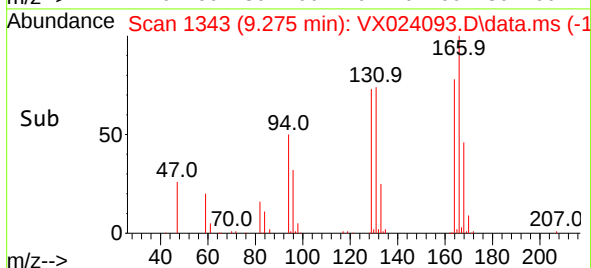
MMDadoda
9/7/2021 4:37:57 PM

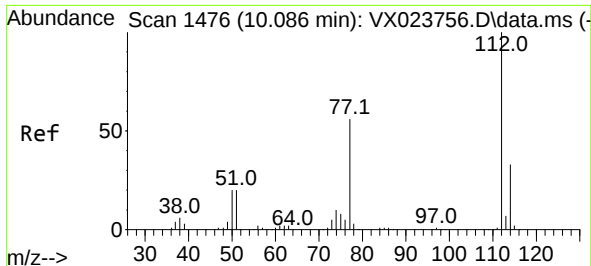


#64
Tetrachloroethene
Concen: 19.565 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22



Tgt Ion:164 Resp: 39107
Ion Ratio Lower Upper
164 100
166 128.0 103.4 155.2
129 93.2 70.8 106.2
131 95.1 72.5 108.7





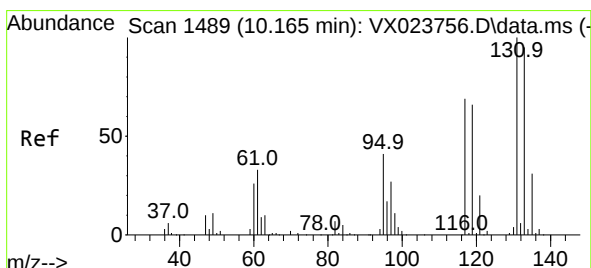
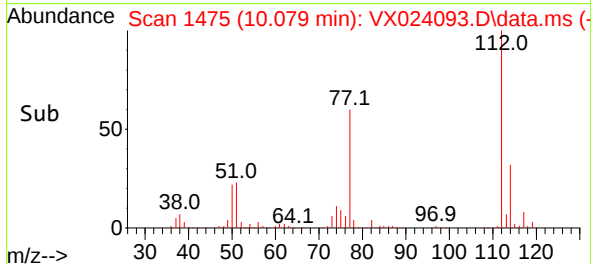
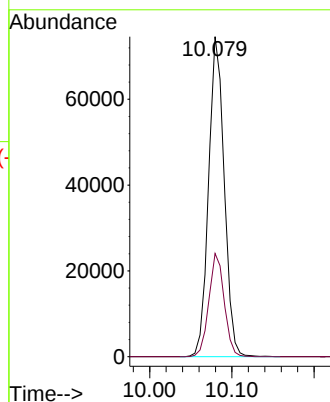
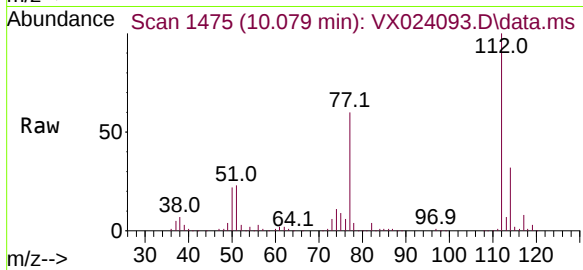
#65
Chlorobenzene
Concen: 18.861 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01

Tgt Ion:112 Resp: 98493
Ion Ratio Lower Upper
112 100
114 32.2 25.8 38.6

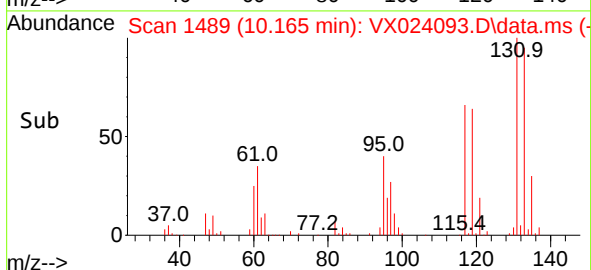
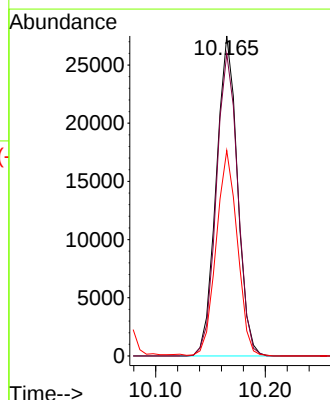
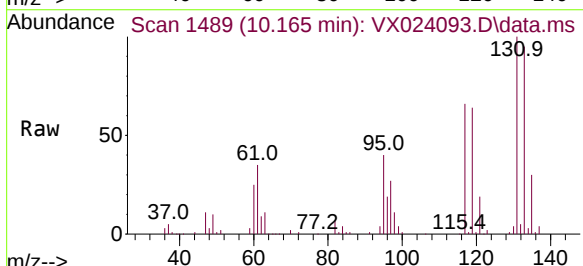
Manual Integrations
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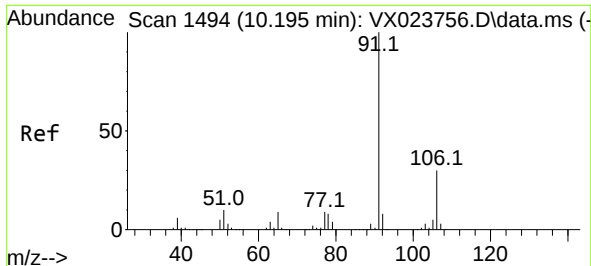
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.875 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion:131 Resp: 36940
Ion Ratio Lower Upper
131 100
133 95.4 47.7 143.1
119 64.0 32.1 96.5





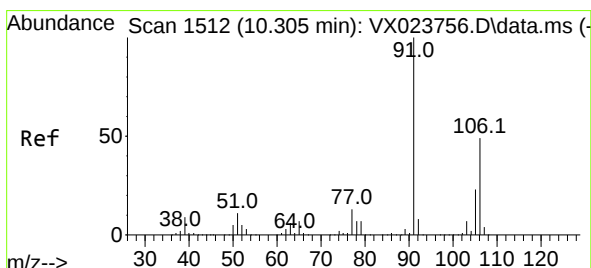
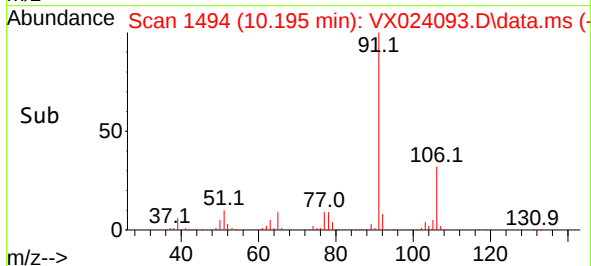
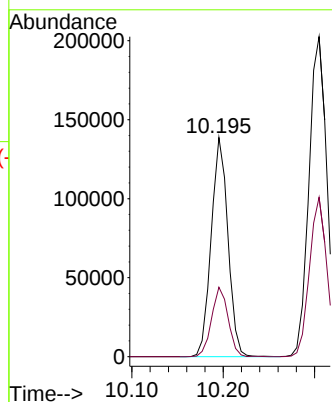
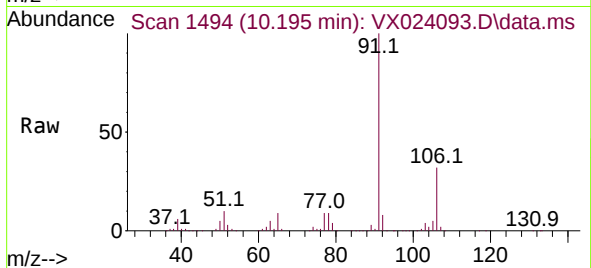
#67
Ethyl Benzene
Concen: 19.291 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 91 Resp: 175921
Ion Ratio Lower Upper
91 100
106 31.7 24.6 37.0

Instrument :
MSVOA_X
ClientSampled :
VX0903WBS01

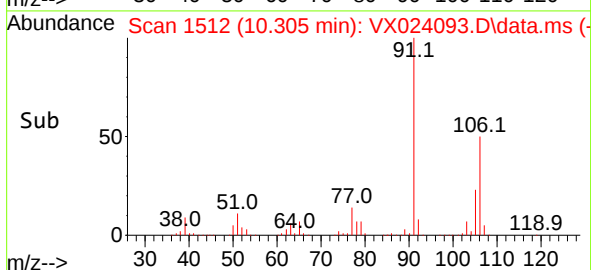
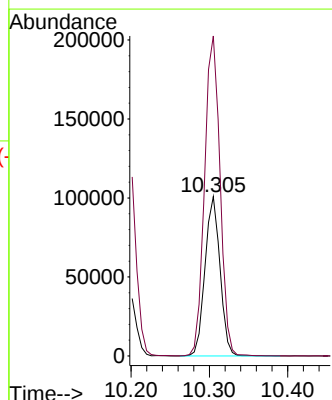
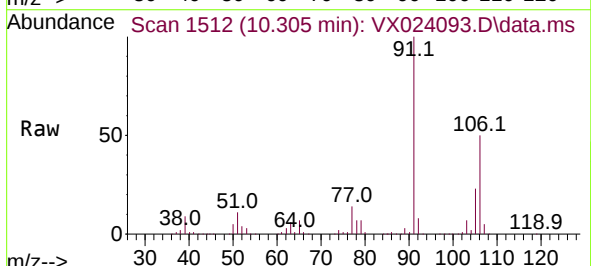
Manual Integrations
APPROVED

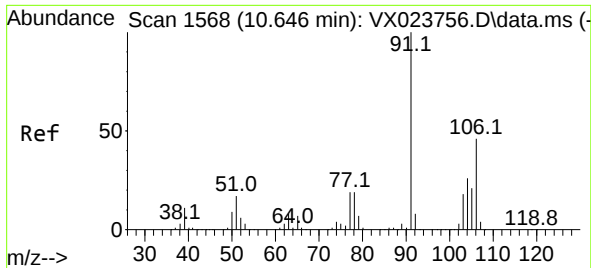
MMDadoda
9/7/2021 4:37:57 PM



#68
m/p-Xylenes
Concen: 38.580 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 106 Resp: 134004
Ion Ratio Lower Upper
106 100
91 207.6 162.8 244.2





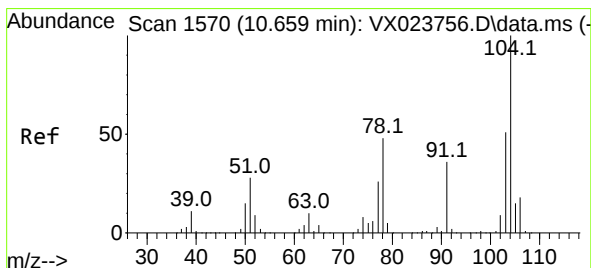
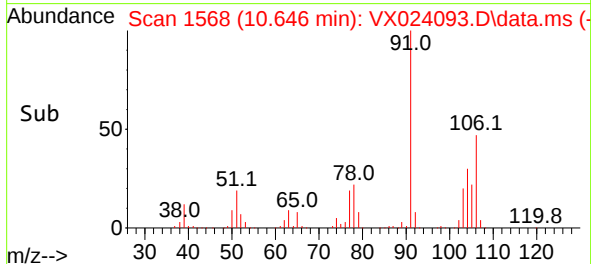
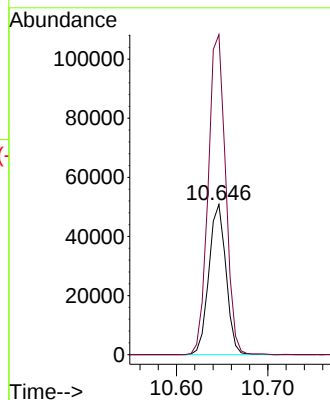
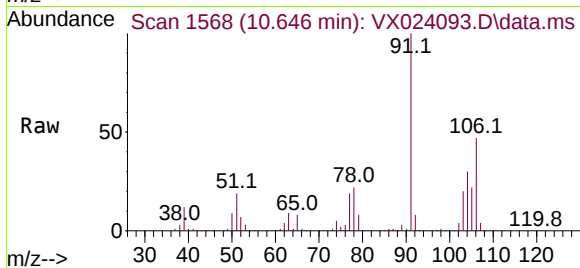
#69
o-Xylene
Concen: 19.367 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01

Tgt Ion:106 Resp: 66105
Ion Ratio Lower Upper
106 100
91 216.3 108.1 324.2

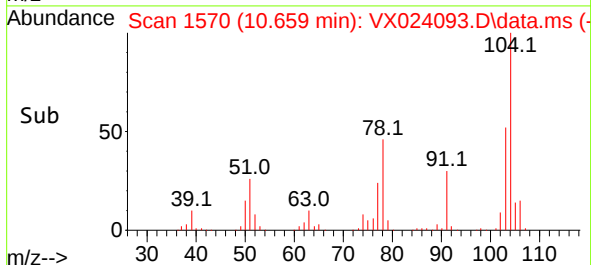
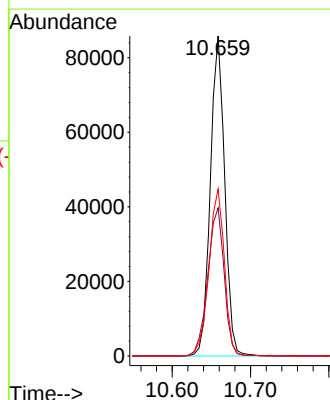
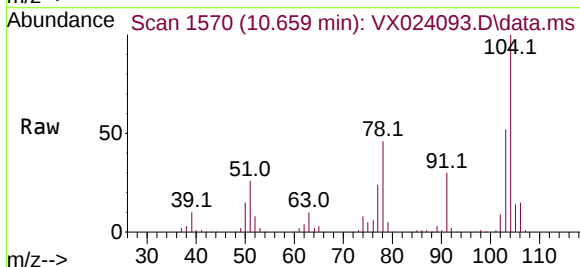
Manual Integrations
APPROVED

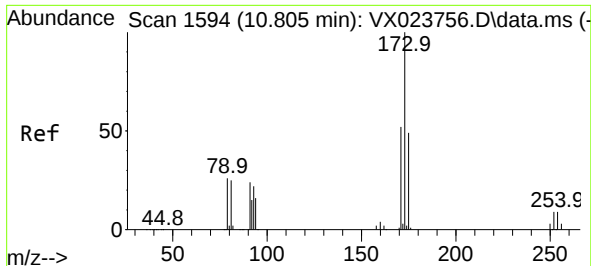
MMDadoda
9/7/2021 4:37:57 PM



#70
Styrene
Concen: 19.574 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

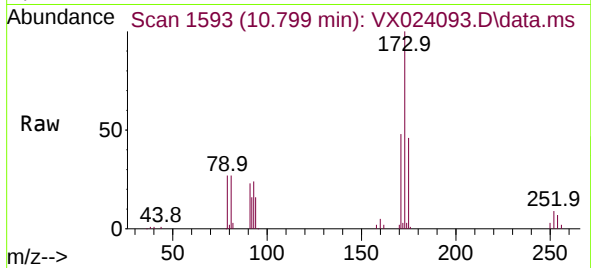
Tgt Ion:104 Resp: 108849
Ion Ratio Lower Upper
104 100
78 53.0 40.0 60.0
103 56.4 43.4 65.0





#71
Bromoform
Concen: 18.988 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.006 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

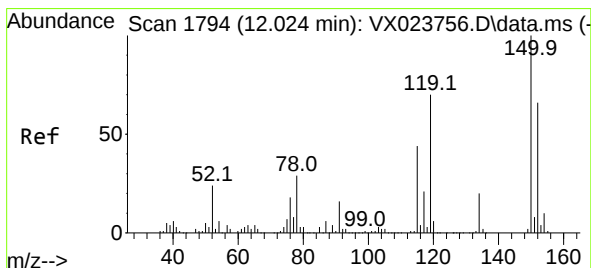
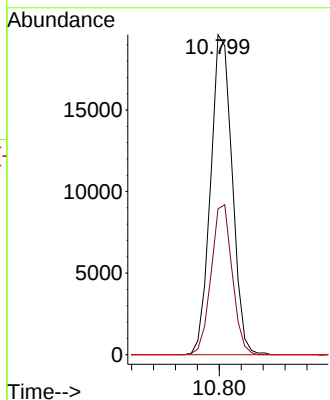
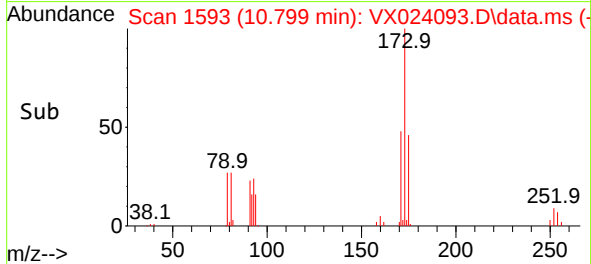
Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01



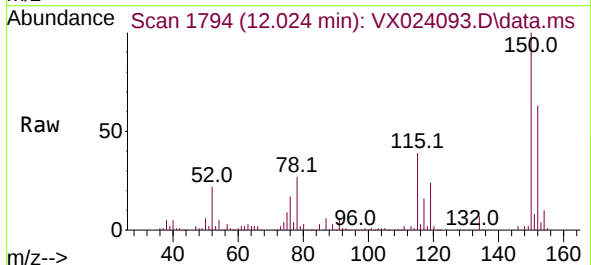
Tgt Ion:173 Resp: 26796
Ion Ratio Lower Upper
173 100
175 45.8 23.9 71.8
254 0.0 0.1 0.1#

Manual Integrations
APPROVED

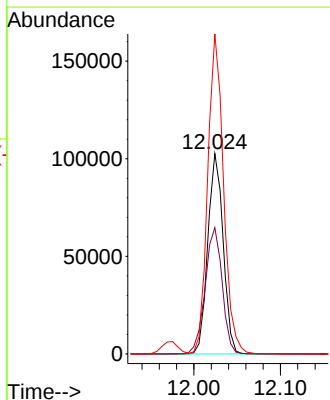
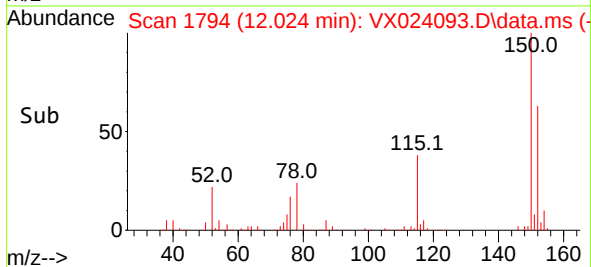
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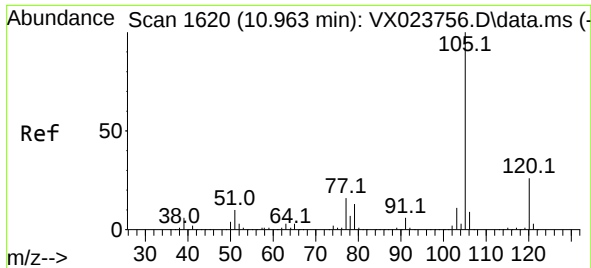


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22



Tgt Ion:152 Resp: 126290
Ion Ratio Lower Upper
152 100
115 69.8 41.1 123.3
150 164.5 0.0 349.0





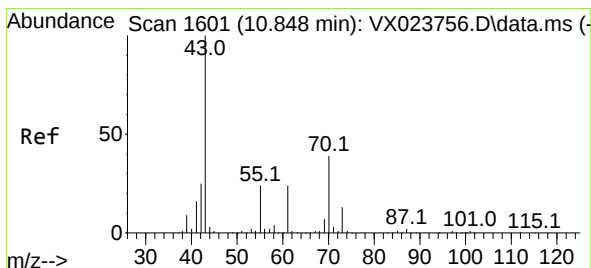
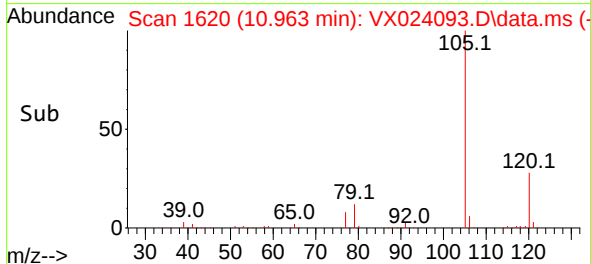
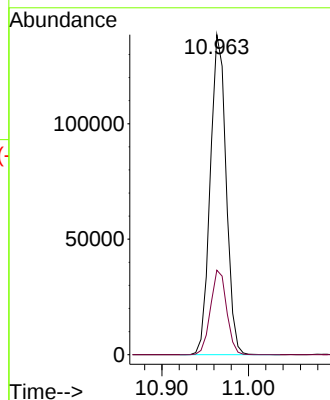
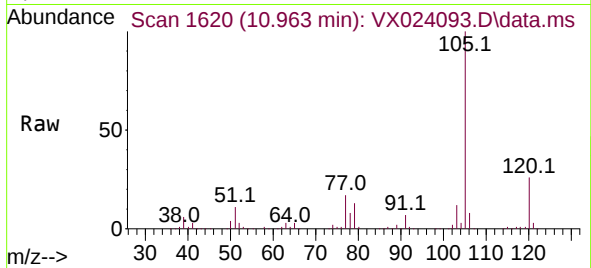
#73
Isopropylbenzene
Concen: 18.286 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 105 Resp: 176143
Ion Ratio Lower Upper
105 100
120 26.8 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01

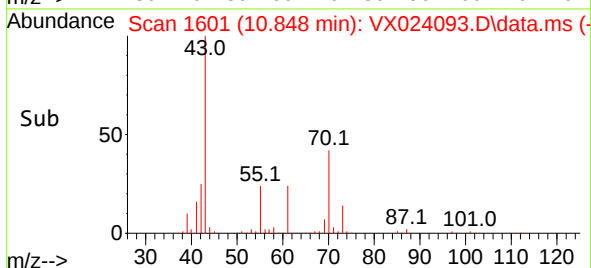
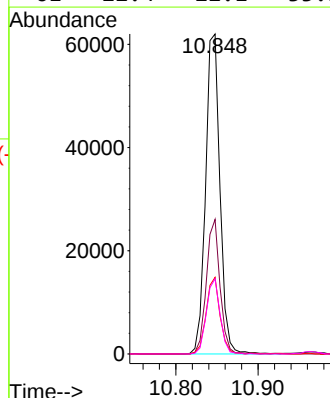
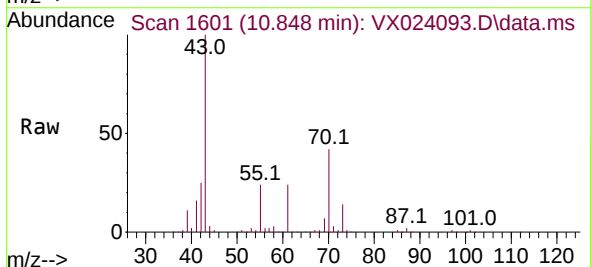
Manual Integrations
APPROVED

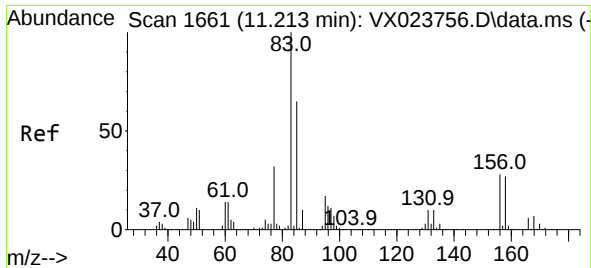
MMDadoda
9/7/2021 4:37:57 PM



#74
N-ethyl acetate
Concen: 17.260 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 43 Resp: 75138
Ion Ratio Lower Upper
43 100
70 40.0 39.0 58.6
55 23.1 21.5 32.3
61 22.4 22.1 33.1





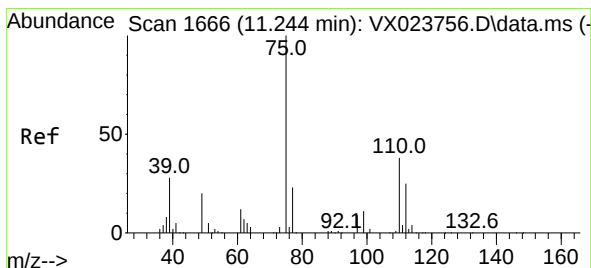
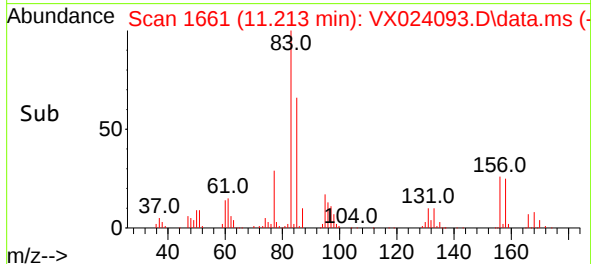
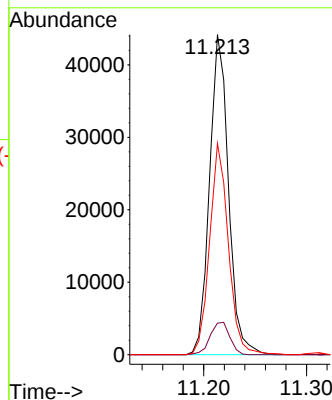
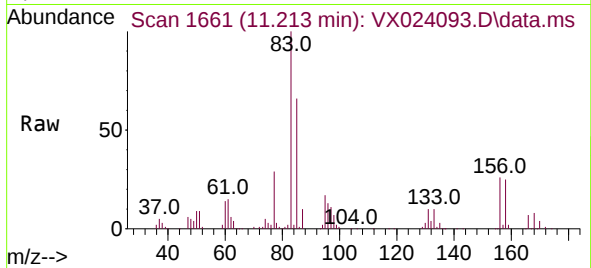
#75
1,1,2,2-Tetrachloroethane
Concen: 17.897 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 83 Resp: 56498
Ion Ratio Lower Upper
83 100
131 10.5 5.1 15.2
85 65.5 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01

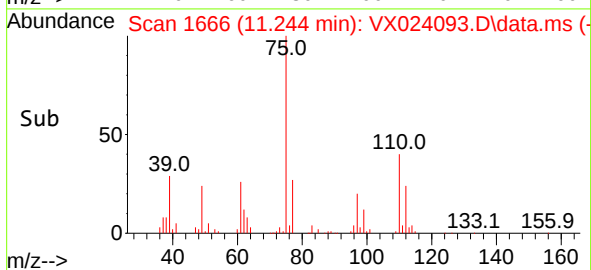
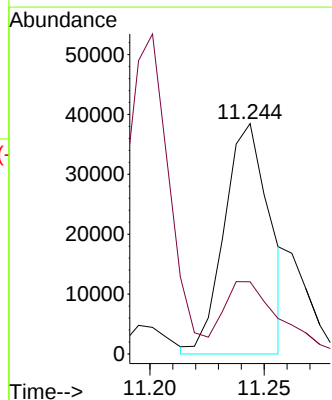
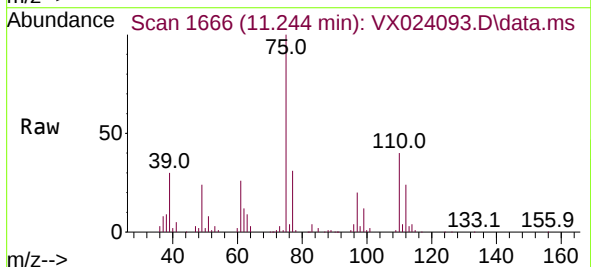
Manual Integrations
APPROVED

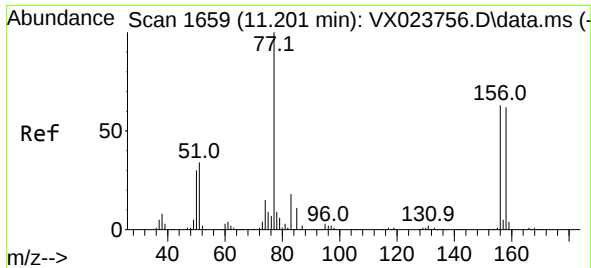
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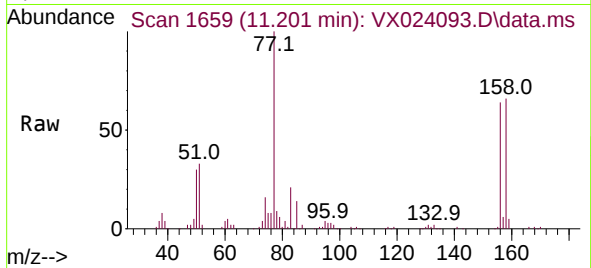
#76
1,2,3-Trichloropropane
Concen: 17.955 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 75 Resp: 52896
Ion Ratio Lower Upper
75 100
77 39.5 19.1 57.5

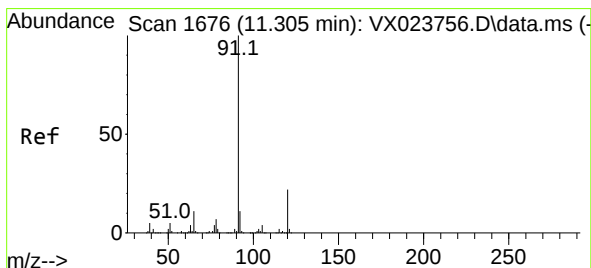
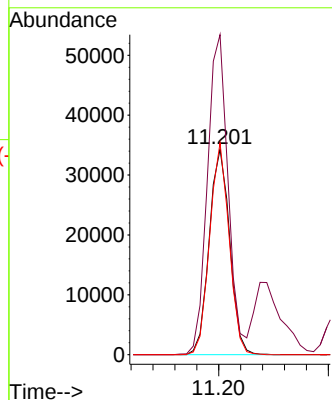
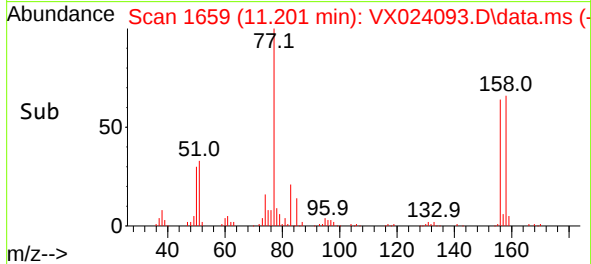




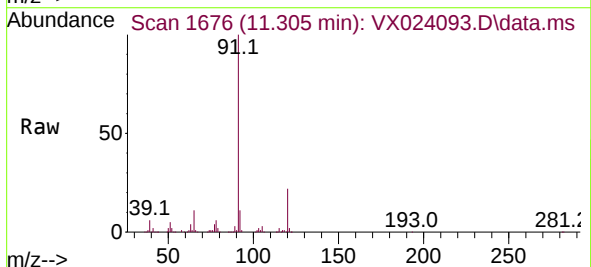
#77
Bromobenzene
Concen: 18.839 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22



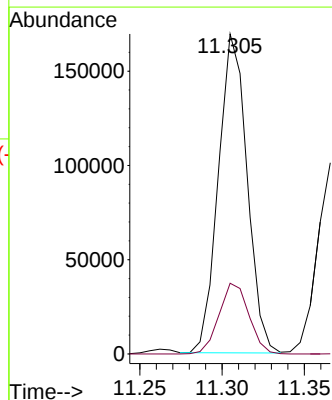
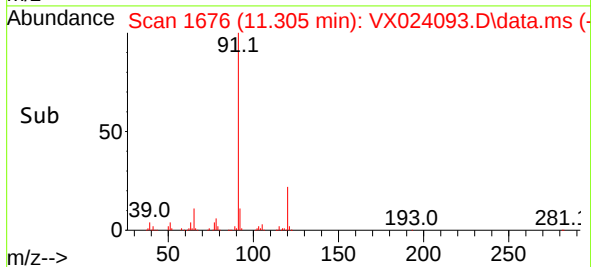
Tgt Ion:156 Resp: 44696
Ion Ratio Lower Upper
156 100
77 156.9 82.8 248.6
158 97.5 49.1 147.4



#78
n-propylbenzene
Concen: 18.667 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22



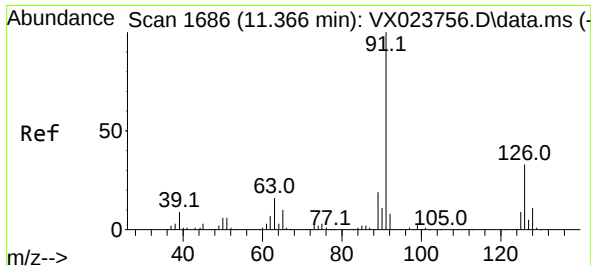
Tgt Ion: 91 Resp: 205664
Ion Ratio Lower Upper
91 100
120 23.0 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01

Manual Integrations
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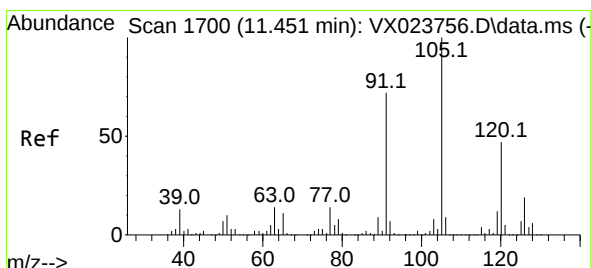
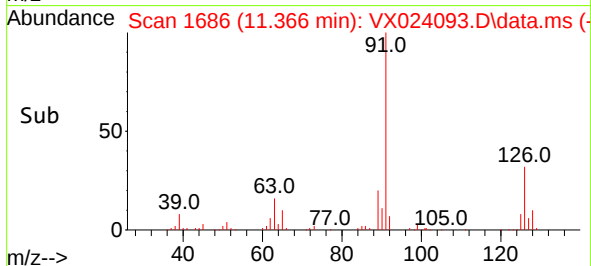
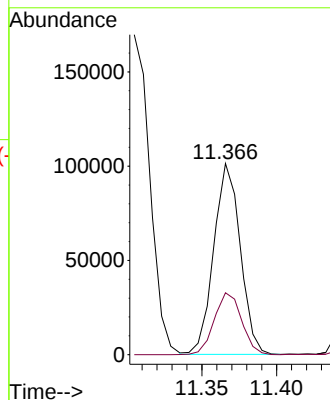
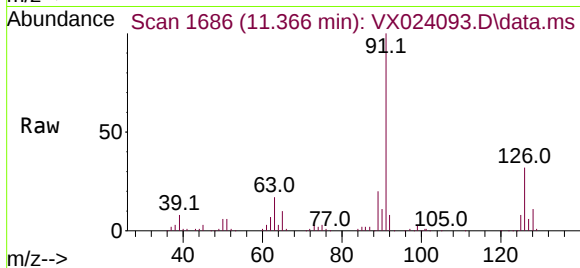
#79
2-Chlorotoluene
Concen: 18.747 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion: 91 Resp: 124839
Ion Ratio Lower Upper
91 100
126 33.5 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01

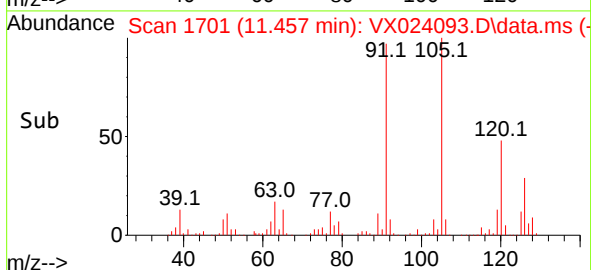
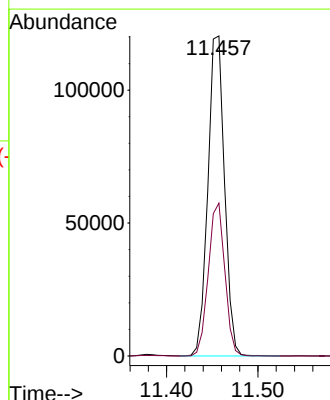
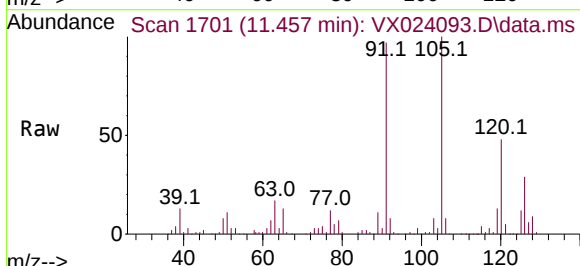
Manual Integrations
APPROVED

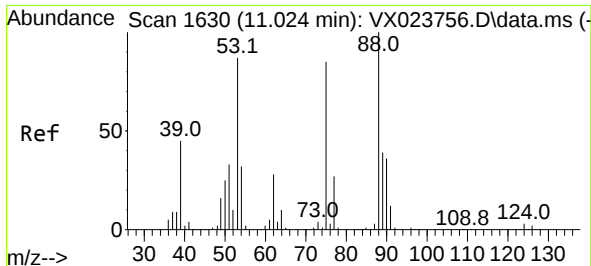
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#80
1,3,5-Trimethylbenzene
Concen: 19.215 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

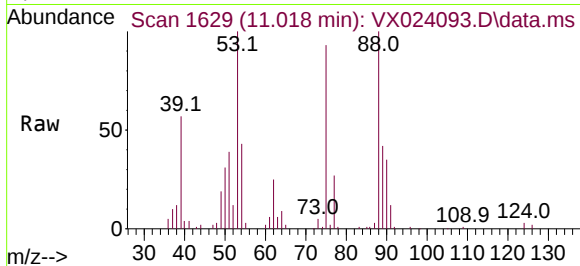
Tgt Ion: 105 Resp: 152109
Ion Ratio Lower Upper
105 100
120 47.4 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.602 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

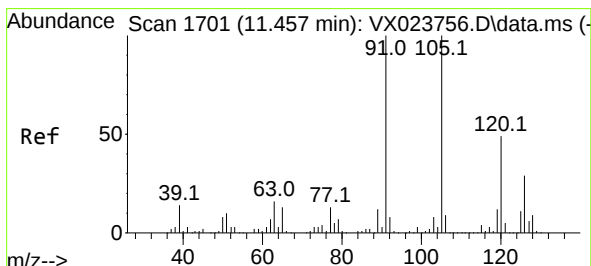
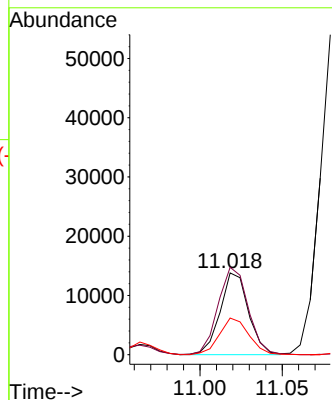
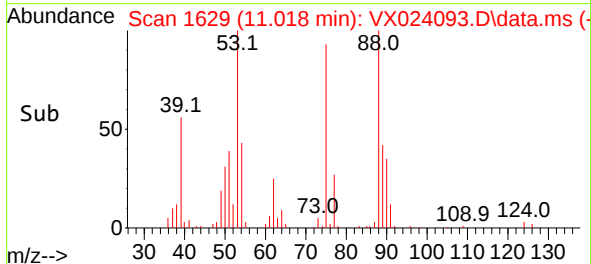
Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01



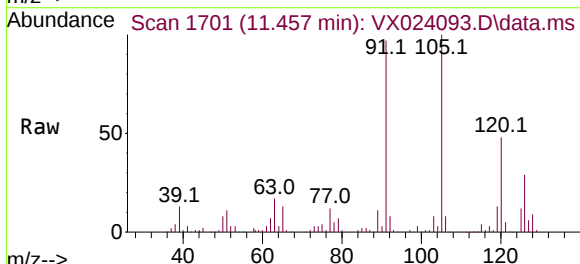
Tgt Ion: 75 Resp: 16627
Ion Ratio Lower Upper
75 100
53 112.6 74.5 111.7#
89 46.5 37.9 56.9

Manual Integrations
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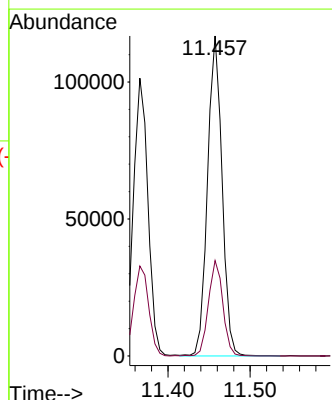
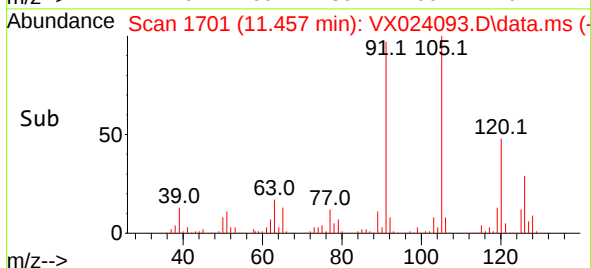
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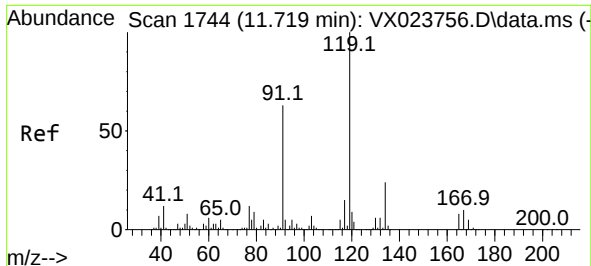


#82
4-Chlorotoluene
Concen: 18.961 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

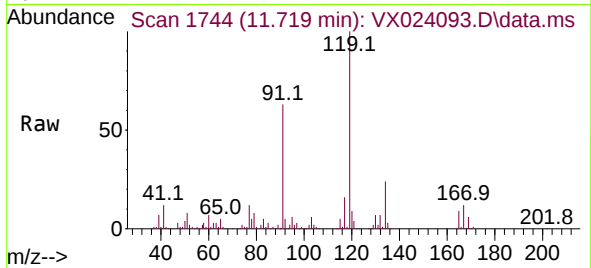


Tgt Ion: 91 Resp: 143323
Ion Ratio Lower Upper
91 100
126 29.6 14.9 44.5

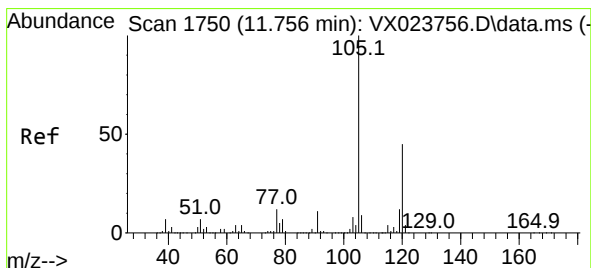
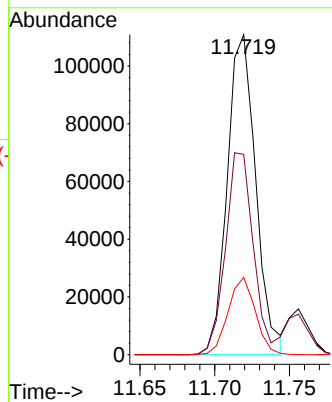
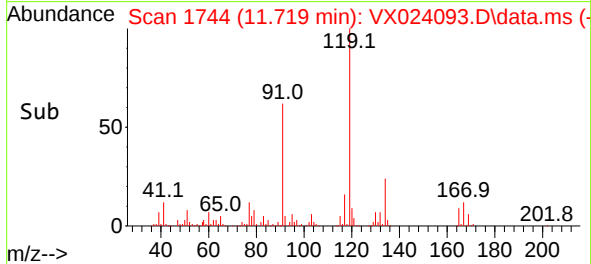




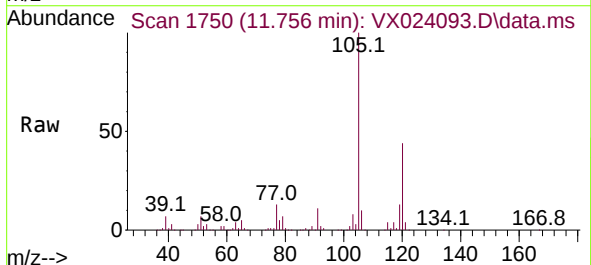
#83
tert-Butylbenzene
Concen: 19.129 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22



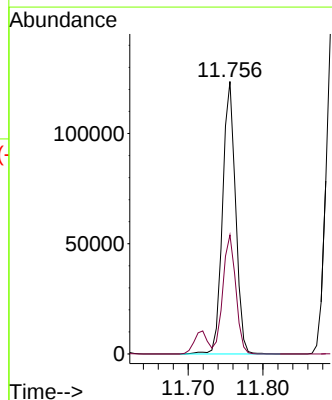
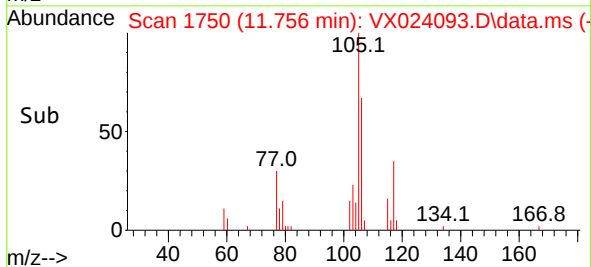
Tgt Ion:119 Resp: 147072
Ion Ratio Lower Upper
119 100
91 61.3 27.9 83.7
134 23.1 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 19.000 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22



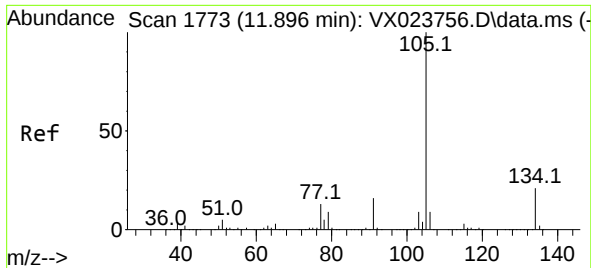
Tgt Ion:105 Resp: 149969
Ion Ratio Lower Upper
105 100
120 43.4 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01

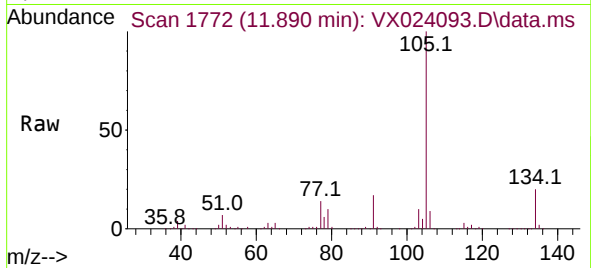
Manual Integrations
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#85
 sec-Butylbenzene
 Concen: 19.015 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.006 min
 Lab File: VX024093.D
 Acq: 03 Sep 2021 11:22

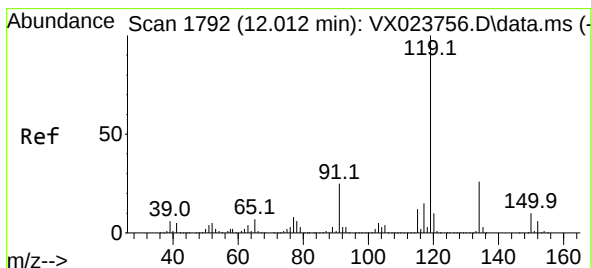
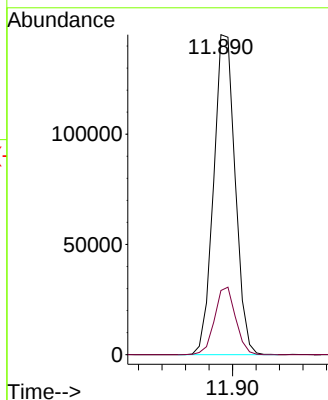
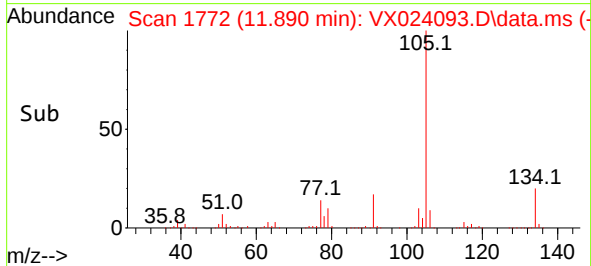
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0903WBS01



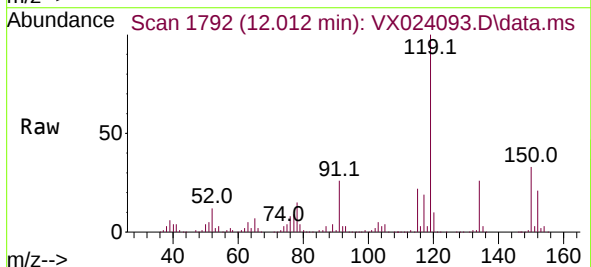
Tgt Ion:105 Resp: 185091
 Ion Ratio Lower Upper
 105 100
 134 20.6 10.0 29.8

Manual Integrations
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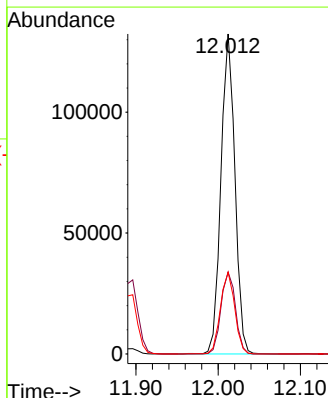
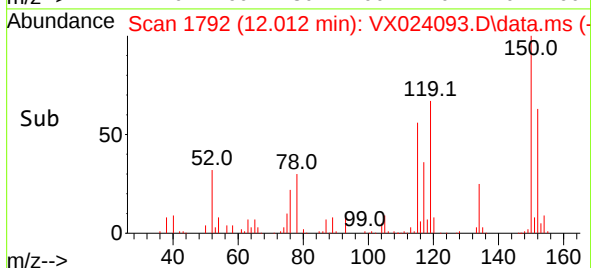
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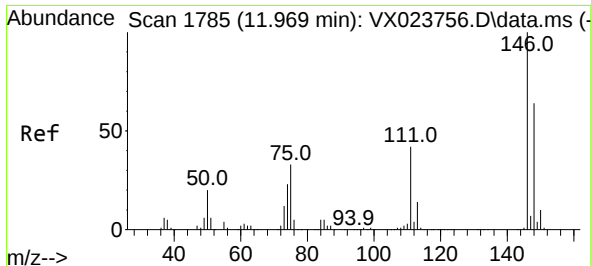


#86
 p-Isopropyltoluene
 Concen: 19.492 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX024093.D
 Acq: 03 Sep 2021 11:22



Tgt Ion:119 Resp: 156153
 Ion Ratio Lower Upper
 119 100
 134 26.5 12.9 38.7
 91 26.2 11.7 35.0





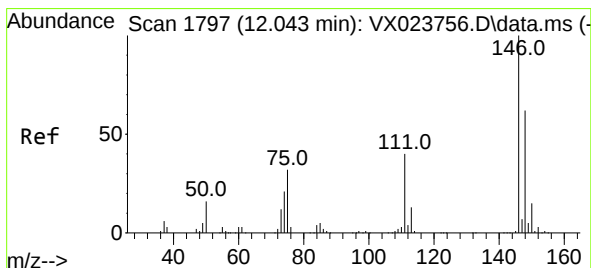
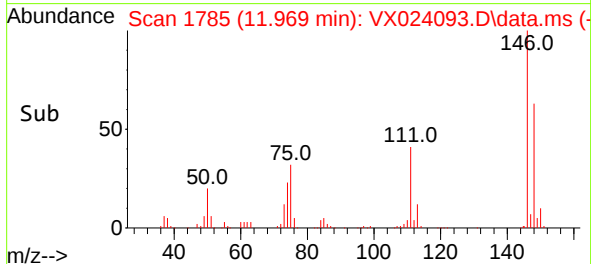
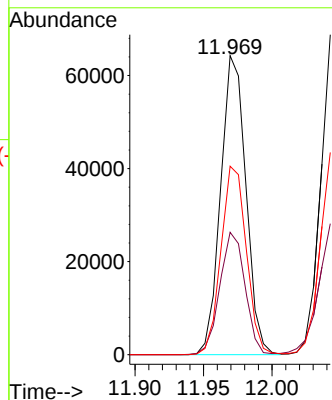
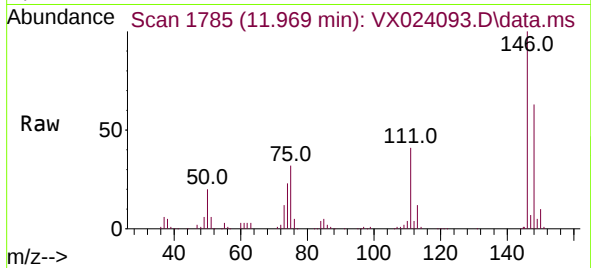
#87
1,3-Dichlorobenzene
Concen: 19.180 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

Tgt Ion:146 Resp: 82330
Ion Ratio Lower Upper
146 100
111 41.0 20.2 60.5
148 63.4 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0903WBS01

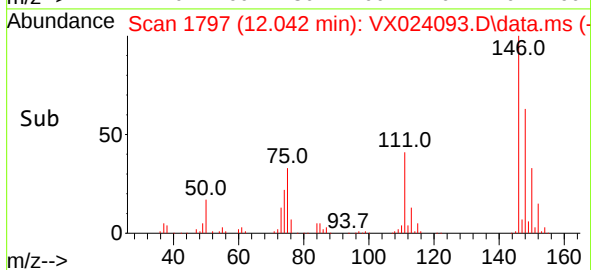
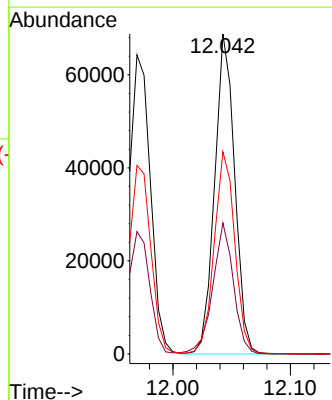
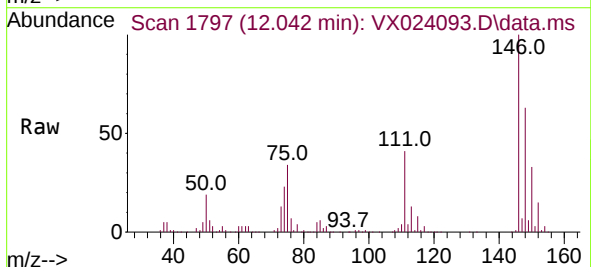
Manual Integrations
APPROVED

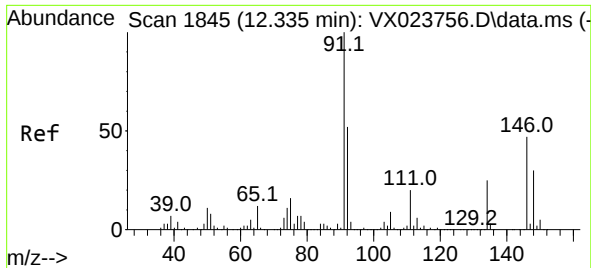
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#88
1,4-Dichlorobenzene
Concen: 19.090 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

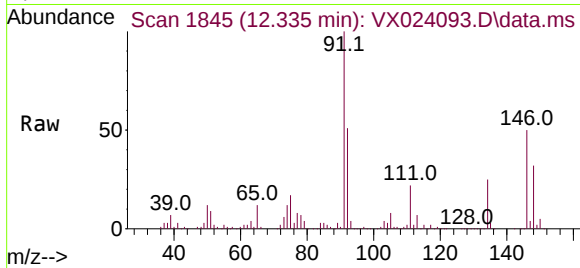
Tgt Ion:146 Resp: 81728
Ion Ratio Lower Upper
146 100
111 42.3 19.6 58.8
148 65.2 31.6 95.0





#89
n-Butylbenzene
Concen: 19.464 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

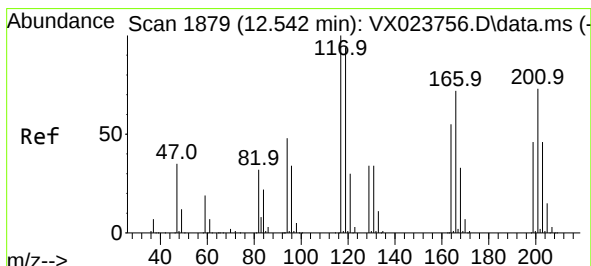
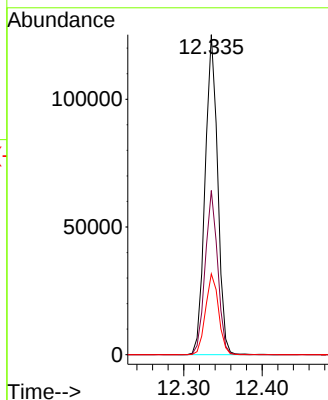
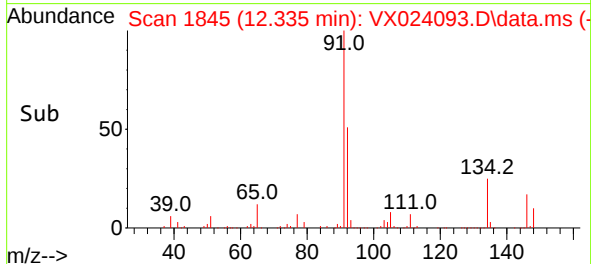
Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01



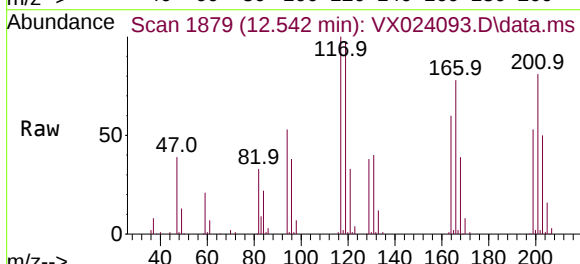
Tgt Ion: 91 Resp: 139223
Ion Ratio Lower Upper
91 100
92 51.0 27.4 82.0
134 26.1 13.2 39.5

Manual Integrations
APPROVED

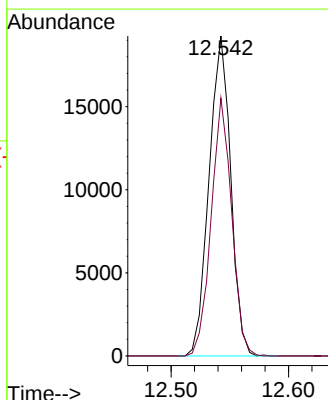
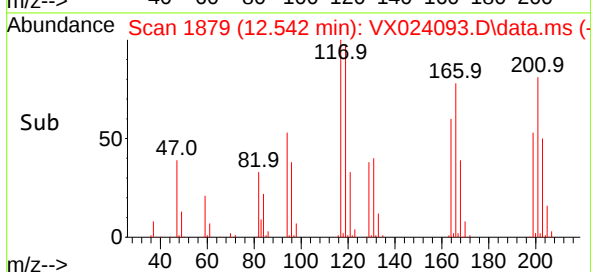
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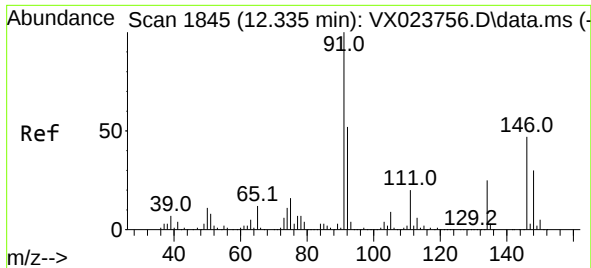


#90
Hexachloroethane
Concen: 18.555 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

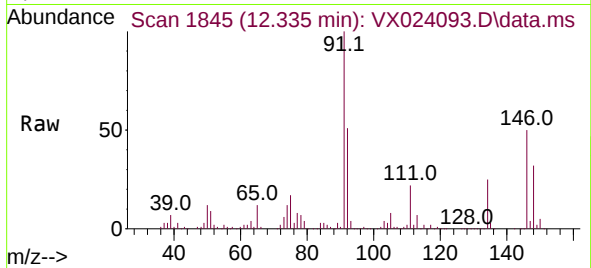


Tgt Ion: 117 Resp: 24585
Ion Ratio Lower Upper
117 100
201 76.4 40.4 121.2

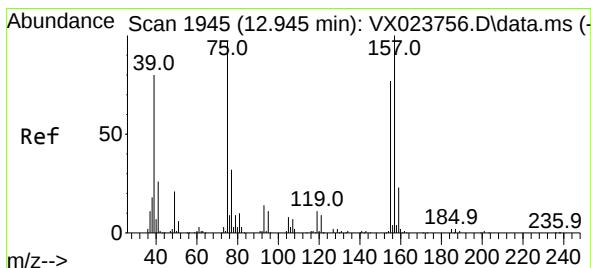
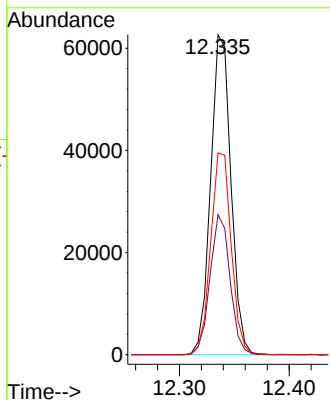
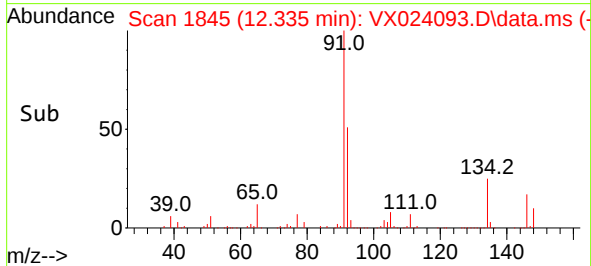




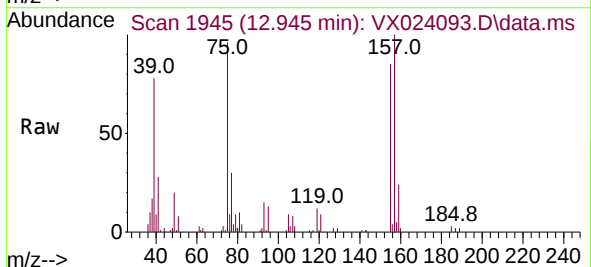
#91
1,2-Dichlorobenzene
Concen: 19.384 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22



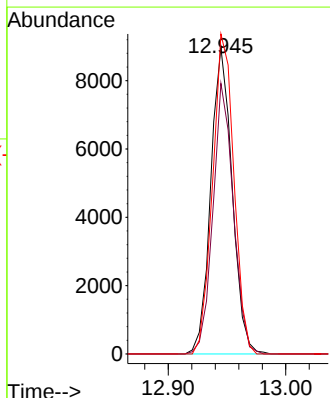
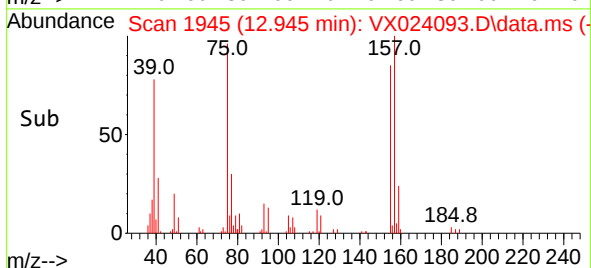
Tgt Ion: 146 Resp: 80610
Ion Ratio Lower Upper
146 100
111 43.1 20.8 62.2
148 63.8 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 16.782 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22



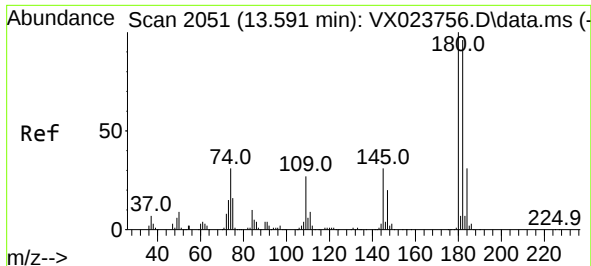
Tgt Ion: 75 Resp: 11311
Ion Ratio Lower Upper
75 100
155 84.4 45.3 135.9
157 104.1 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01

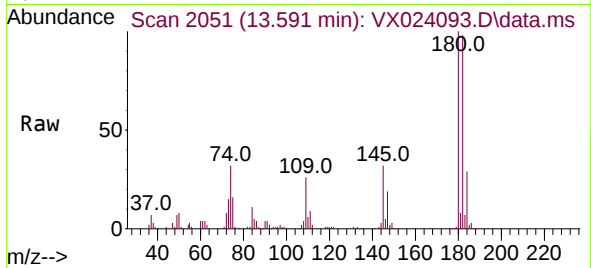
Manual Integrations
APPROVED

MMDadoda
9/7/2021 4:37:57 PM



#93
1,2,4-Trichlorobenzene
Concen: 19.076 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

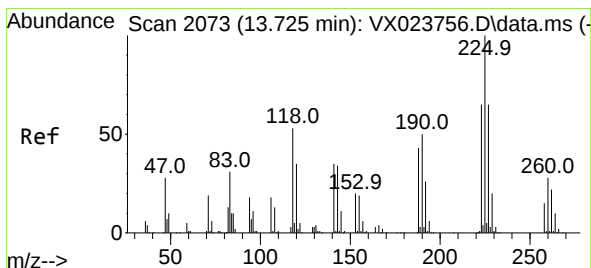
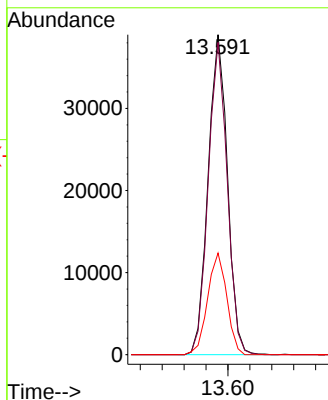
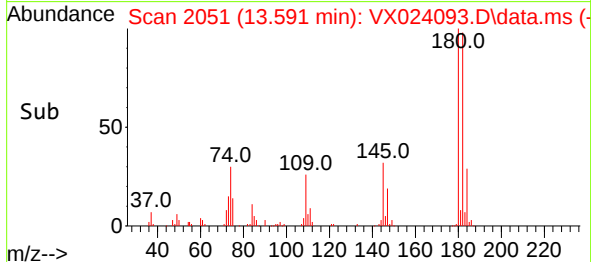
Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01



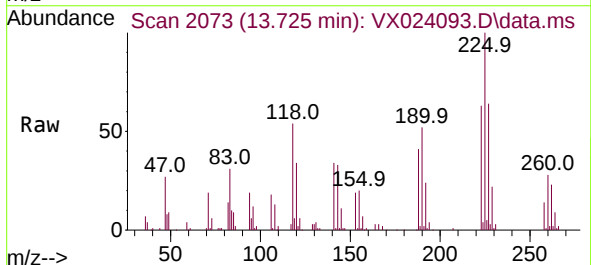
Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.7	143.1
145	31.4	15.0	45.0

Manual Integrations
APPROVED

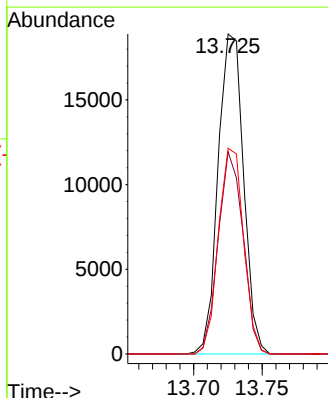
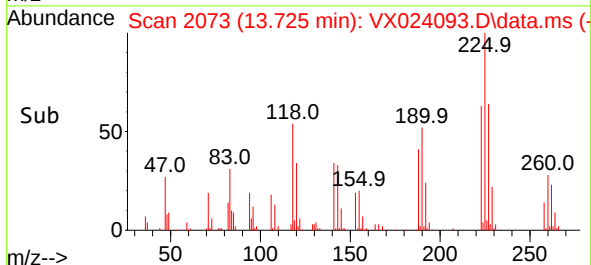
MMDadoda
9/7/2021 4:37:57 PM

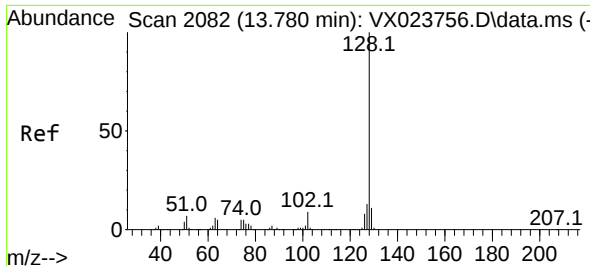


#94
Hexachlorobutadiene
Concen: 21.867 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22



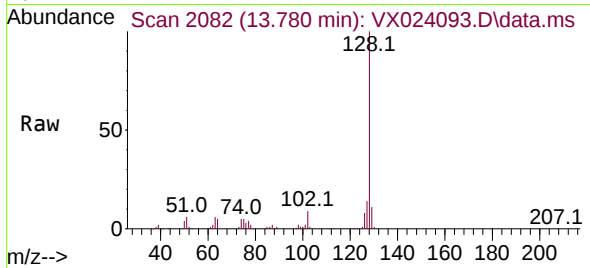
Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.5	31.1	93.2
227	63.5	31.6	95.0





#95
Naphthalene
Concen: 17.057 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22

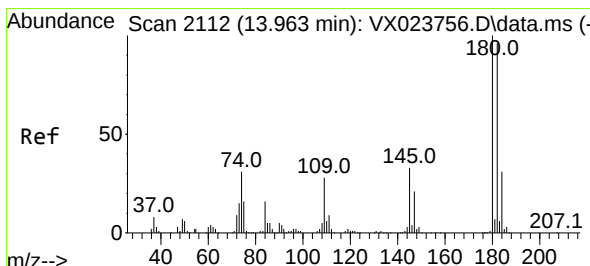
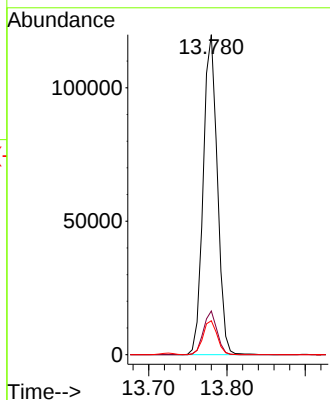
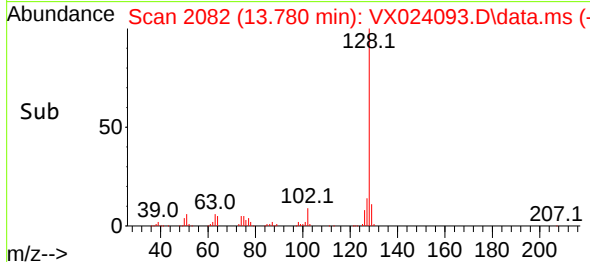
Instrument :
MSVOA_X
ClientSampleId :
VX0903WBS01



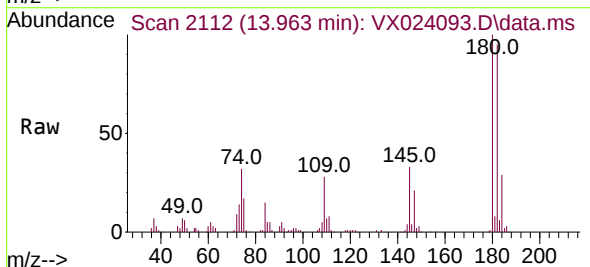
Tgt Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.3	15.5
129	10.7	8.8	13.2

Manual Integrations
APPROVED

MMDadoda
9/7/2021 4:37:57 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.609 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024093.D
Acq: 03 Sep 2021 11:22



Tgt Ion	Ratio	Lower	Upper
180	100		
182	92.9	47.6	142.9
145	32.9	16.1	48.3

