

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092021\
 Data File : VX024369.D
 Acq On : 20 Sep 2021 23:56
 Operator : JC/MD
 Sample : VX0920WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0920WBS02

Manual Integrations
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Quant Time: Sep 22 09:00:01 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 21 10:52:48 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.568	168	183448	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	295519	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	275702	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	137779	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	131292	50.190	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 100.380%			
35) Dibromofluoromethane	5.397	113	101361	51.144	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 102.280%			
50) Toluene-d8	8.653	98	375162	51.962	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 103.920%			
62) 4-Bromofluorobenzene	11.085	95	144034	51.262	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 102.520%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	32865	18.637	ug/l	98
3) Chloromethane	1.300	50	35525	19.291	ug/l	98
4) Vinyl Chloride	1.380	62	35577	19.412	ug/l	97
5) Bromomethane	1.605	94	24746	22.681	ug/l	100
6) Chloroethane	1.691	64	19633	16.218	ug/l	97
7) Trichlorofluoromethane	1.892	101	52042	16.928	ug/l	94
8) Diethyl Ether	2.142	74	17678	16.618	ug/l	91
9) 1,1,2-Trichlorotrifluo...	2.331	101	32077	17.761	ug/l	97
10) Methyl Iodide	2.459	142	36545	14.626	ug/l	90
11) Tert butyl alcohol	2.971	59	55914	87.560	ug/l	98
12) 1,1-Dichloroethene	2.325	96	30111	17.802	ug/l	92
13) Acrolein	2.245	56	14378	83.394	ug/l	97
14) Allyl chloride	2.672	41	53431	17.382	ug/l	89
15) Acrylonitrile	3.074	53	109381	102.230	ug/l	96
16) Acetone	2.392	43	95179	85.331	ug/l	90
17) Carbon Disulfide	2.514	76	68703	16.208	ug/l	98
18) Methyl Acetate	2.715	43	65277	18.667	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	126215	20.304	ug/l	98
20) Methylene Chloride	2.800	84	37044	17.295	ug/l	94
21) trans-1,2-Dichloroethene	3.099	96	36044	19.465	ug/l	89
22) Diisopropyl ether	3.776	45	127151	21.060	ug/l	94
23) Vinyl Acetate	3.733	43	497928	101.572	ug/l	95
24) 1,1-Dichloroethane	3.617	63	71861	20.284	ug/l	96
25) 2-Butanone	4.568	43	161801	98.487	ug/l	92
26) 2,2-Dichloropropane	4.489	77	46977	15.139	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	43428	20.307	ug/l	98
28) Bromochloromethane	4.910	49	25333	17.549	ug/l	96
29) Tetrahydrofuran	5.019	42	106863	103.924	ug/l	89
30) Chloroform	5.111	83	77002	20.439	ug/l	99
31) Cyclohexane	5.483	56	59585	19.473	ug/l	99
32) 1,1,1-Trichloroethane	5.397	97	68636	20.356	ug/l	99
36) 1,1-Dichloropropene	5.702	75	53075	19.534	ug/l	99
37) Ethyl Acetate	4.733	43	61675	19.481	ug/l #	95
38) Carbon Tetrachloride	5.684	117	58278	19.057	ug/l	94
39) Methylcyclohexane	7.391	83	61137	18.847	ug/l	98
40) Benzene	6.050	78	157125	20.163	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	33413	19.791	ug/l	92
42) 1,2-Dichloroethane	6.098	62	62899	19.356	ug/l	95
43) Isopropyl Acetate	6.348	43	96266	19.102	ug/l	94
44) Trichloroethene	7.135	130	42953	19.618	ug/l	99
45) 1,2-Dichloropropane	7.440	63	41223	20.043	ug/l	95
46) Dibromomethane	7.586	93	28668	19.042	ug/l	99
47) Bromodichloromethane	7.830	83	54895	19.609	ug/l	96
48) Methyl methacrylate	7.702	41	48054	19.111	ug/l	91
49) 1,4-Dioxane	7.665	88	19656	373.328	ug/l	94
51) 4-Methyl-2-Pentanone	8.580	43	311445	96.982	ug/l	91
52) Toluene	8.726	92	103148	20.196	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	58220	18.339	ug/l	97
54) cis-1,3-Dichloropropene	8.372	75	59499	18.111	ug/l	94
55) 1,1,2-Trichloroethane	9.159	97	42558	19.566	ug/l	97
56) Ethyl methacrylate	9.122	69	64969	18.768	ug/l #	88
57) 1,3-Dichloropropane	9.311	76	63729	17.990	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.250	63	145072	92.161	ug/l	98
59) 2-Hexanone	9.433	43	248010	99.113	ug/l	88
60) Dibromochloromethane	9.525	129	42319	18.289	ug/l	98
61) 1,2-Dibromoethane	9.610	107	44234	19.085	ug/l	100
64) Tetrachloroethene	9.281	164	41551	19.454	ug/l	96
65) Chlorobenzene	10.085	112	111891	19.727	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	41136	19.568	ug/l	100
67) Ethyl Benzene	10.195	91	198729	20.029	ug/l	99
68) m/p-Xylenes	10.305	106	154772	40.743	ug/l	100
69) o-Xylene	10.646	106	67775	17.873	ug/l	96
70) Styrene	10.658	104	117729	19.138	ug/l	98
71) Bromoform	10.805	173	26503	15.894	ug/l #	99
73) Isopropylbenzene	10.963	105	192989	18.810	ug/l	99
74) N-amyl acetate	10.847	43	76541	17.721	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	65780	19.817	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	60294m	19.032	ug/l	
77) Bromobenzene	11.201	156	49995	19.388	ug/l	96
78) n-propylbenzene	11.305	91	225540	19.459	ug/l	99
79) 2-Chlorotoluene	11.366	91	142397	19.779	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	168860	19.525	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	17404	16.156	ug/l	86
82) 4-Chlorotoluene	11.457	91	160869	19.639	ug/l	99
83) tert-Butylbenzene	11.719	119	163237	19.556	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	170092	19.993	ug/l	98
85) sec-Butylbenzene	11.896	105	207286	19.820	ug/l	100
86) p-Isopropyltoluene	12.012	119	173410	19.753	ug/l	98
87) 1,3-Dichlorobenzene	11.975	146	92238	19.970	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	92997	19.725	ug/l	98
89) n-Butylbenzene	12.335	91	143217	18.854	ug/l	98
90) Hexachloroethane	12.542	117	22538	15.935	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	88123	19.447	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	11914	15.645	ug/l	91
93) 1,2,4-Trichlorobenzene	13.591	180	54979	20.589	ug/l	97
94) Hexachlorobutadiene	13.725	225	24615	18.460	ug/l	96
95) Naphthalene	13.780	128	174325	18.535	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	53903	20.027	ug/l	99

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

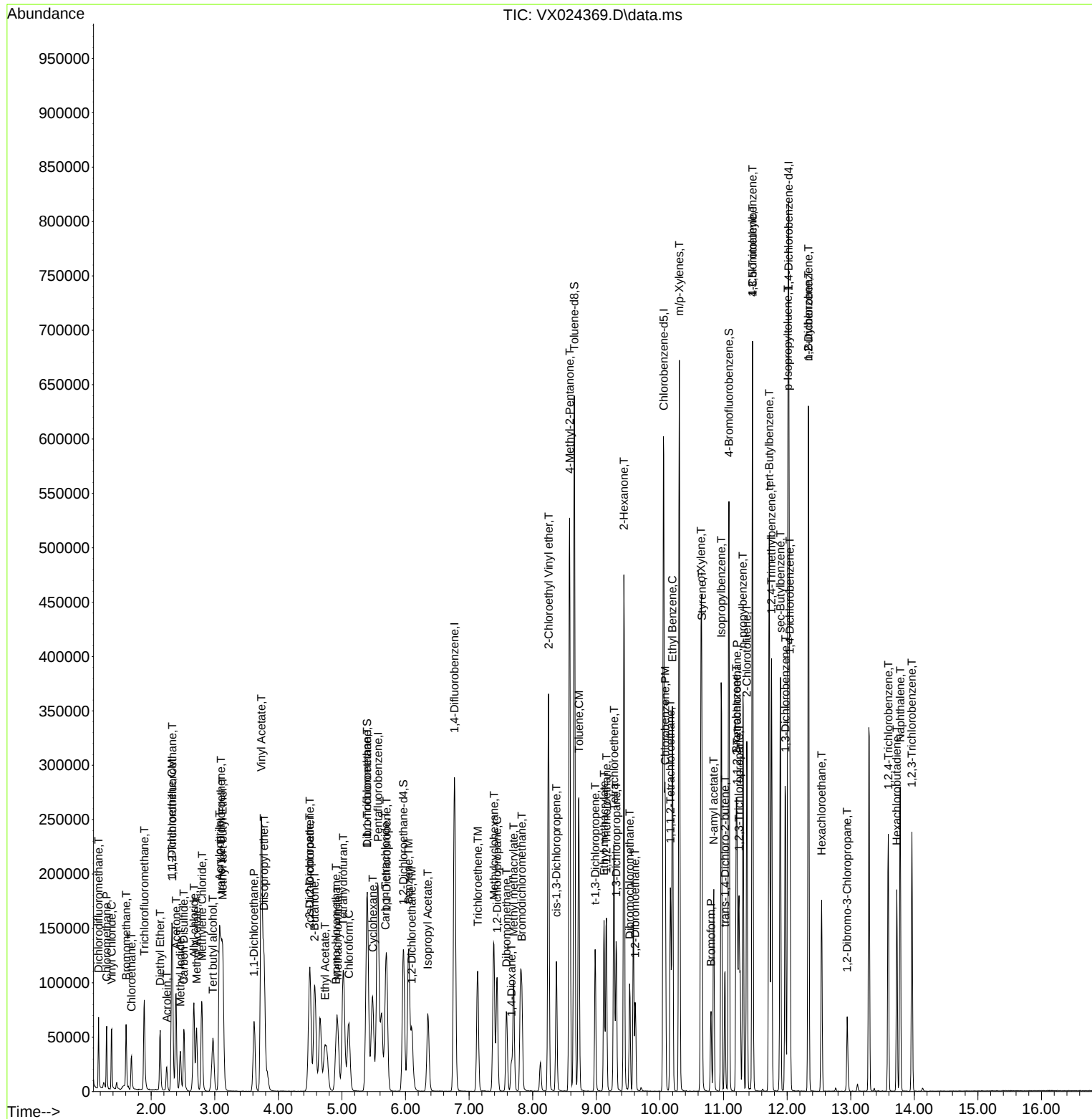
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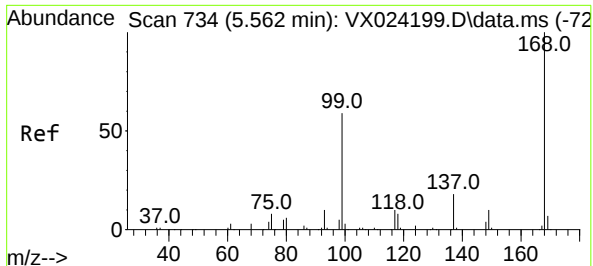
Instrument :
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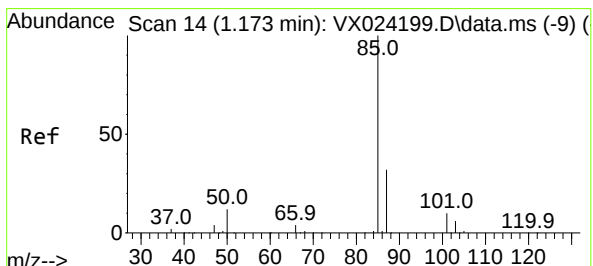
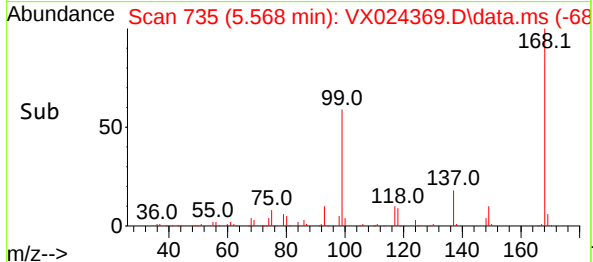
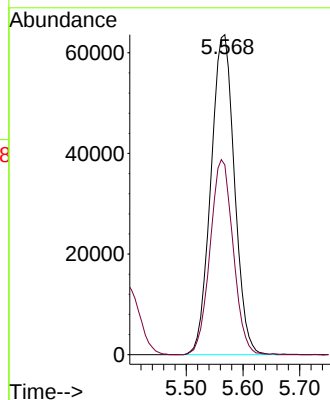
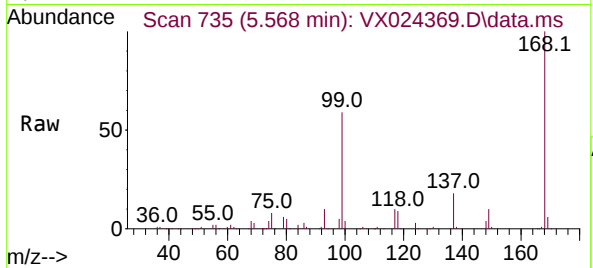
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.568 min Scan# 735
Delta R.T. 0.006 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 168 Resp: 183448
Ion Ratio Lower Upper
168 100
99 59.3 45.8 68.6

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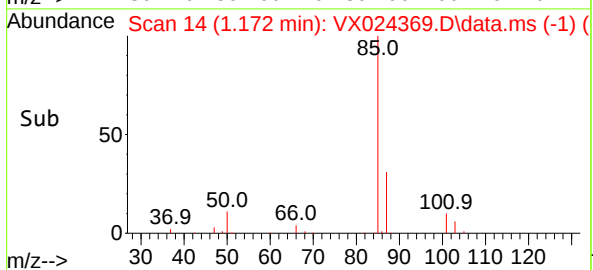
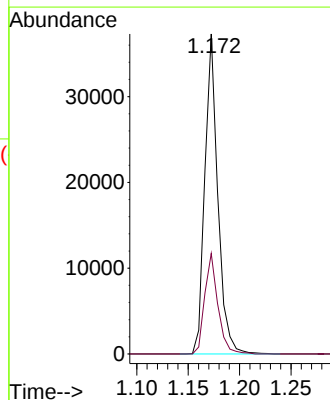
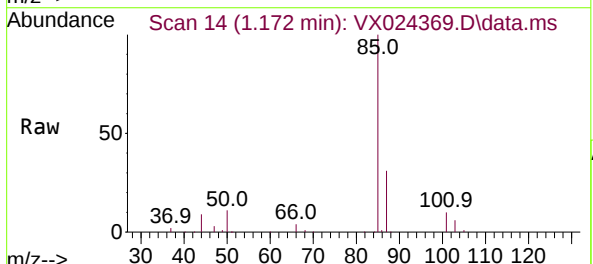
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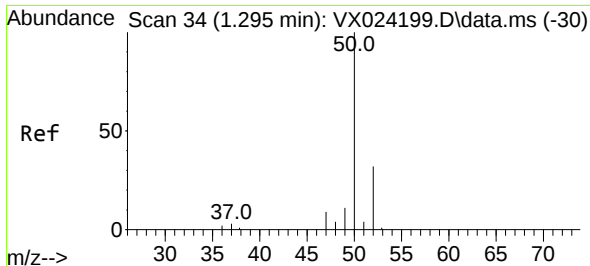
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#2
Dichlorodifluoromethane
Concen: 18.637 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 85 Resp: 32865
Ion Ratio Lower Upper
85 100
87 31.4 16.4 49.2





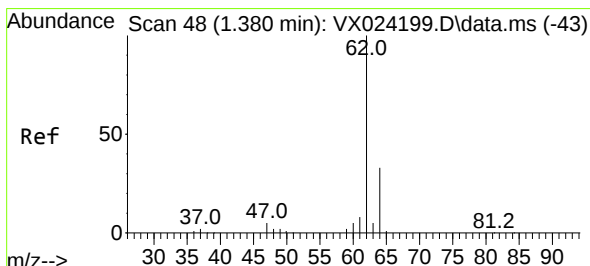
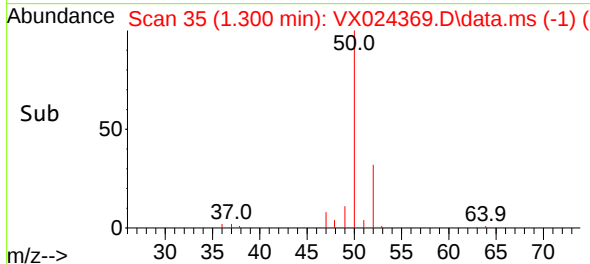
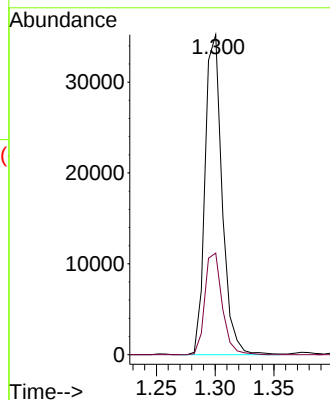
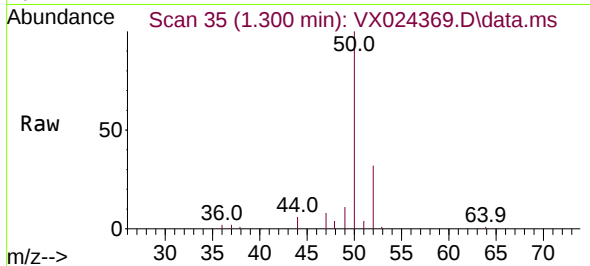
#3
Chloromethane
Concen: 19.291 ug/l
RT: 1.300 min Scan# 35
Delta R.T. 0.005 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 50 Resp: 35525
Ion Ratio Lower Upper
50 100
52 31.7 26.4 39.6

Instrument :
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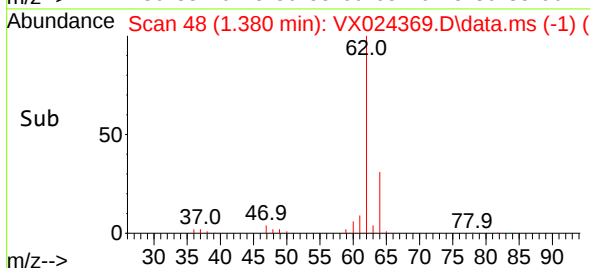
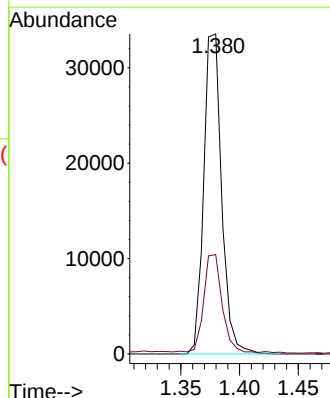
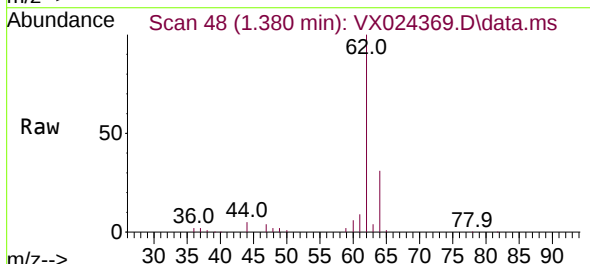
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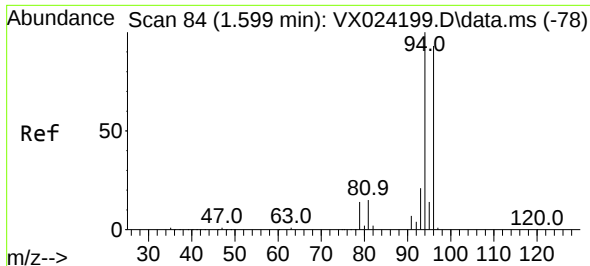
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#4
Vinyl Chloride
Concen: 19.412 ug/l
RT: 1.380 min Scan# 48
Delta R.T. -0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 62 Resp: 35577
Ion Ratio Lower Upper
62 100
64 30.5 25.7 38.5





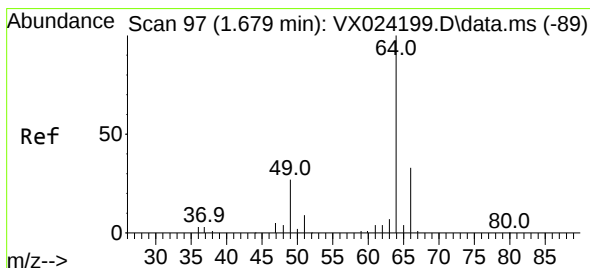
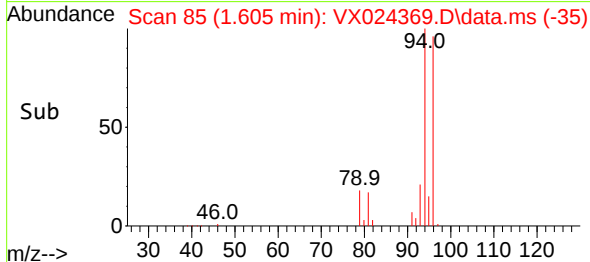
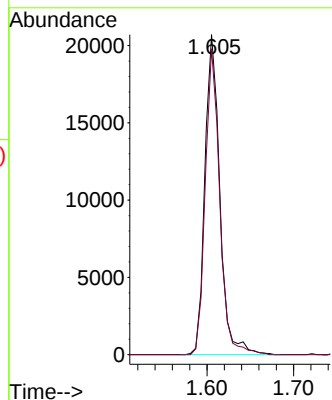
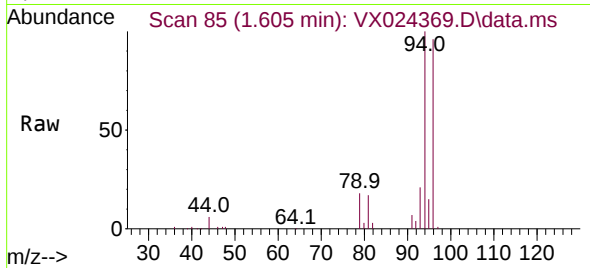
#5
Bromomethane
Concen: 22.681 ug/l
RT: 1.605 min Scan# 85
Delta R.T. 0.006 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 94 Resp: 24746
Ion Ratio Lower Upper
94 100
96 95.6 76.4 114.6

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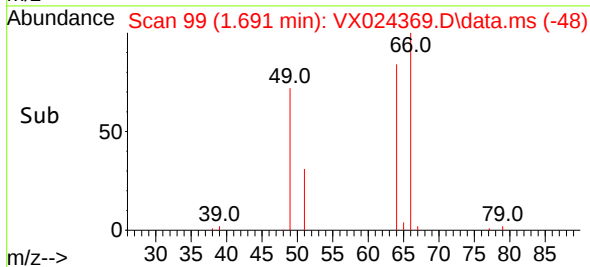
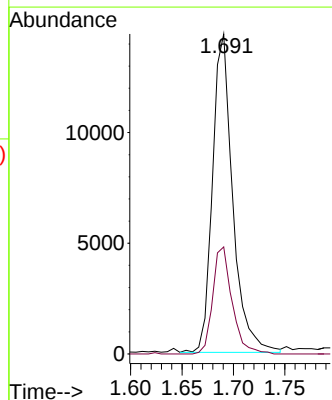
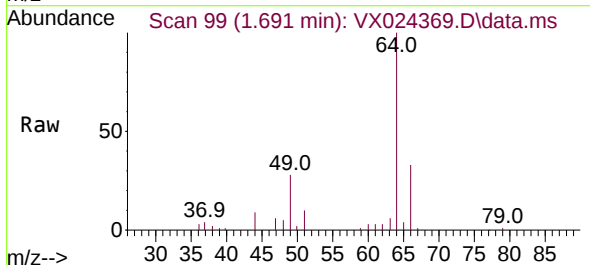
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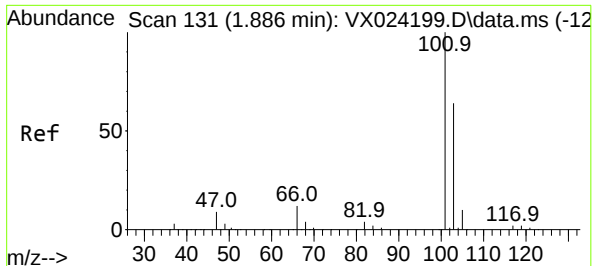
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#6
Chloroethane
Concen: 16.218 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.012 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 64 Resp: 19633
Ion Ratio Lower Upper
64 100
66 33.6 25.4 38.0





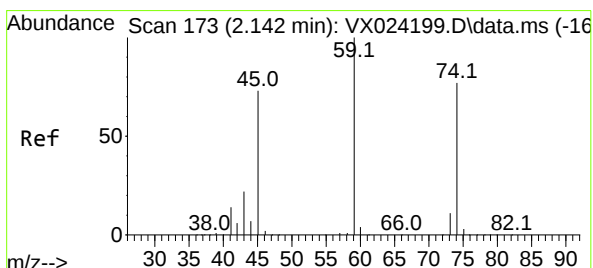
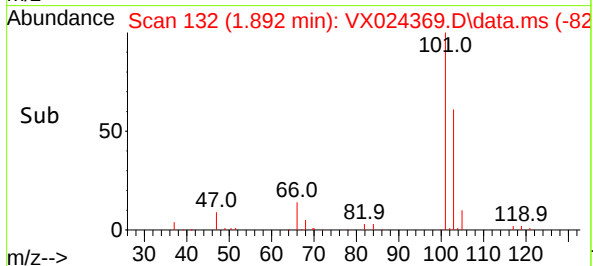
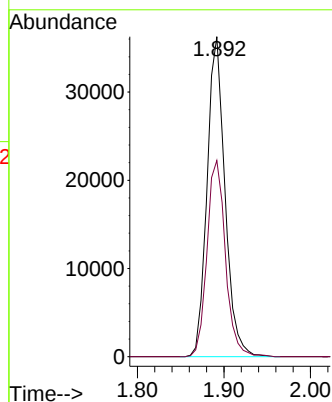
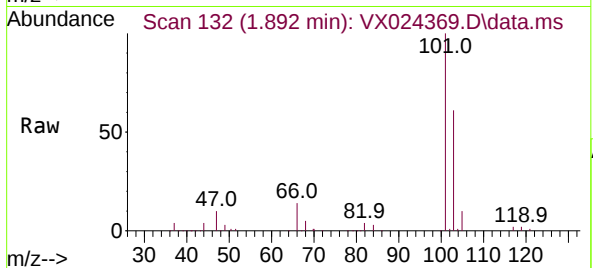
#7
Trichlorofluoromethane
Concen: 16.928 ug/l
RT: 1.892 min Scan# 132
Delta R.T. 0.006 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion:101 Resp: 52042
Ion Ratio Lower Upper
101 100
103 61.3 53.2 79.8

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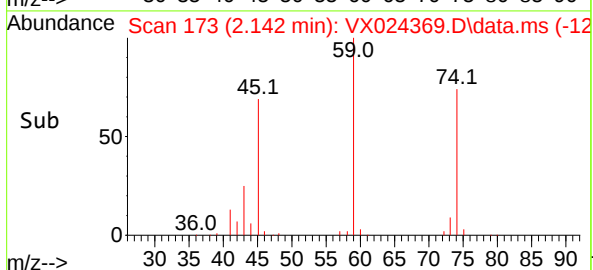
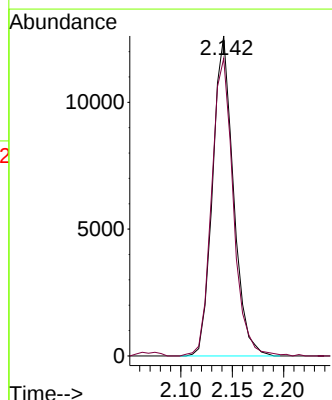
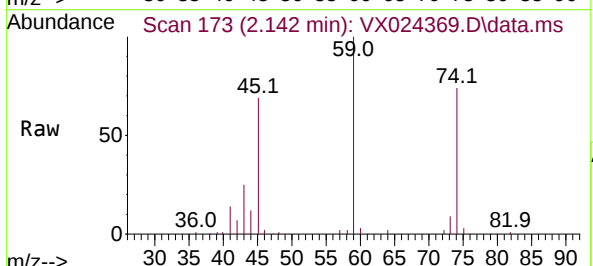
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#8
Diethyl Ether
Concen: 16.618 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 74 Resp: 17678
Ion Ratio Lower Upper
74 100
45 97.3 44.5 133.5





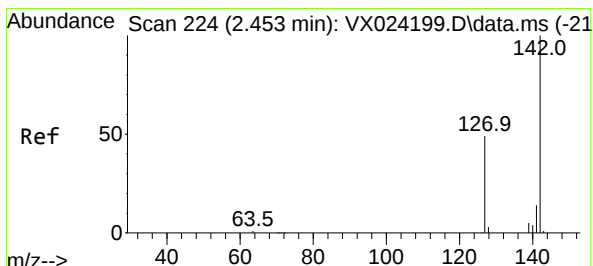
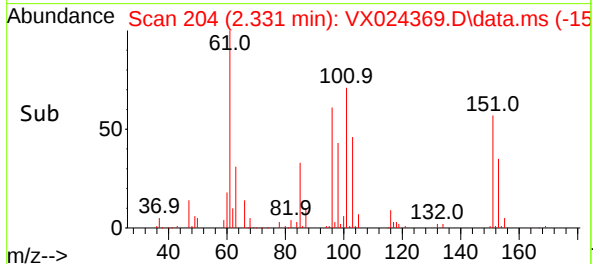
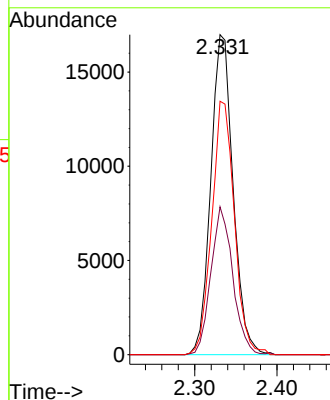
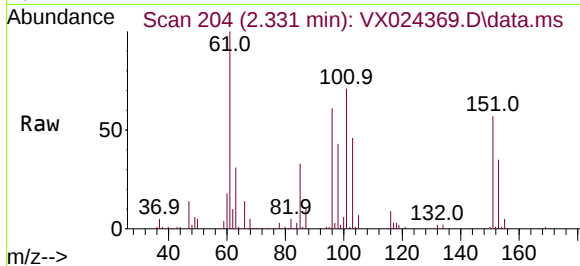
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.761 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion:101 Resp: 32077
Ion Ratio Lower Upper
101 100
85 45.4 34.9 52.3
151 80.1 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS02

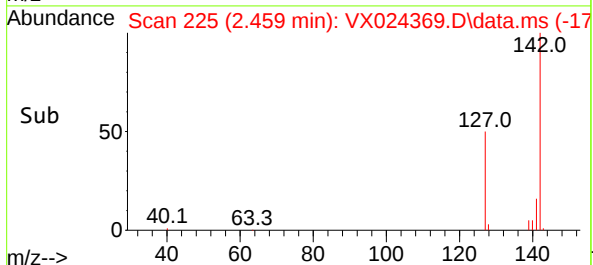
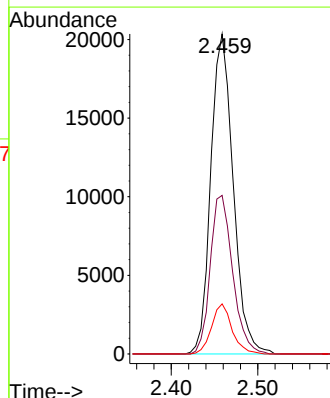
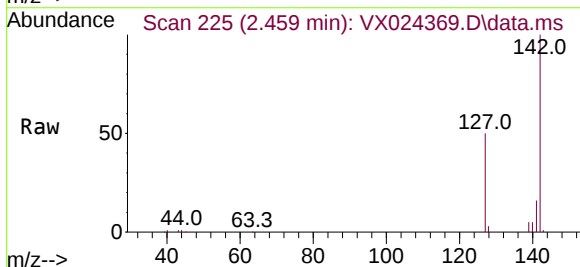
Manual Integrations
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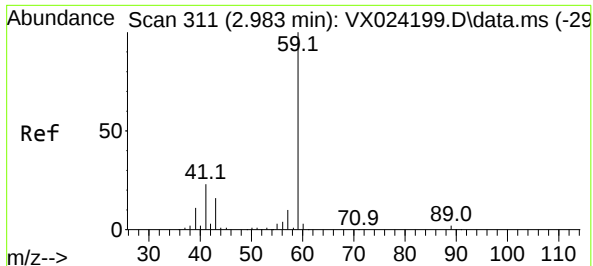
MMDadoda
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#10
Methyl Iodide
Concen: 14.626 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion:142 Resp: 36545
Ion Ratio Lower Upper
142 100
127 49.6 33.3 49.9
141 14.3 11.4 17.0





#11

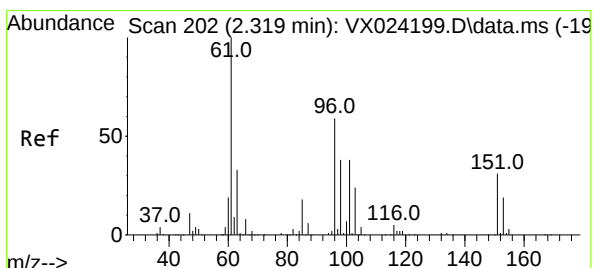
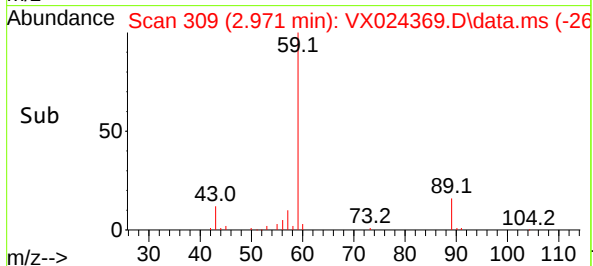
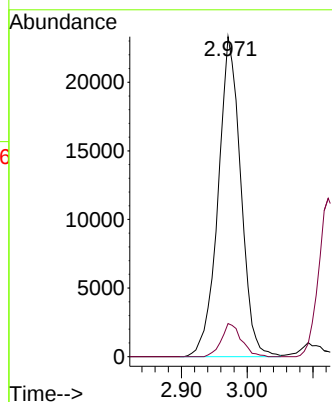
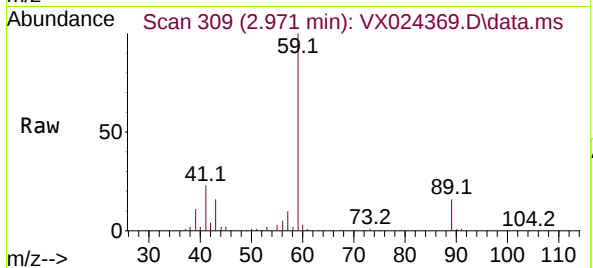
Tert butyl alcohol
Concen: 87.560 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 59 Resp: 55914
Ion Ratio Lower Upper
59 100
57 9.1 7.8 11.8

Instrument :
MSVOA_X
ClientSampled :
VX0920WBS02

Manual Integrations
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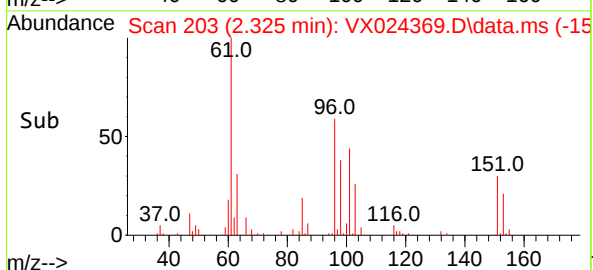
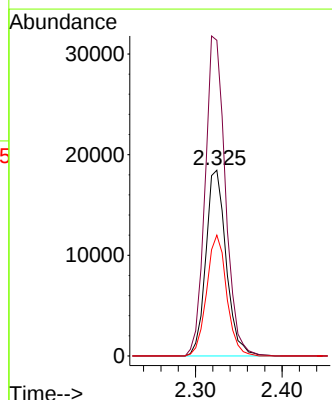
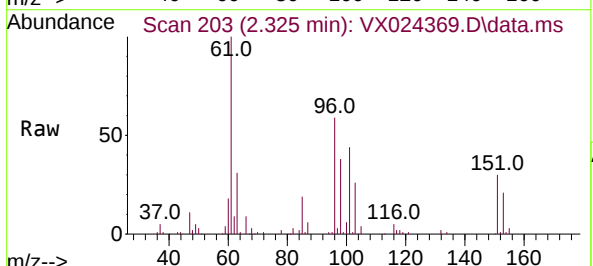
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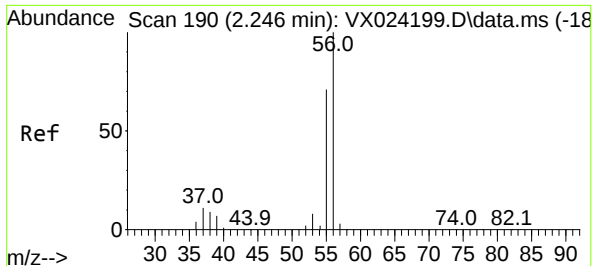


#12

1,1-Dichloroethene
Concen: 17.802 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

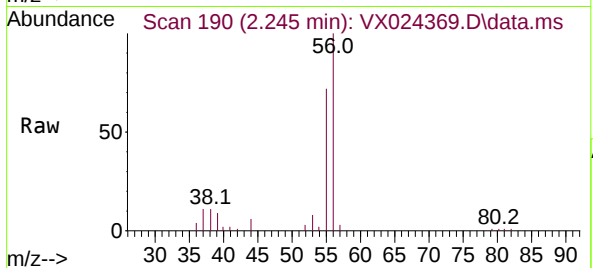
Tgt Ion: 96 Resp: 30111
Ion Ratio Lower Upper
96 100
61 169.9 124.6 187.0
98 65.0 50.6 76.0





#13
Acrolein
Concen: 83.394 ug/l
RT: 2.245 min Scan# 190
Delta R.T. -0.001 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

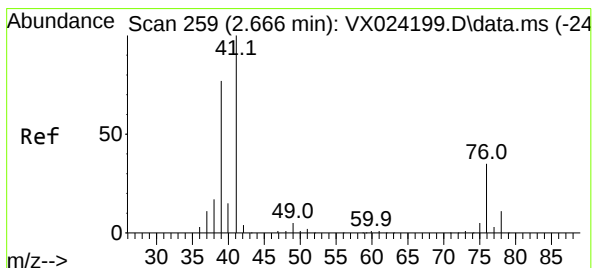
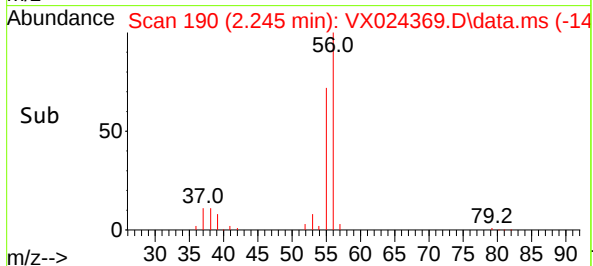
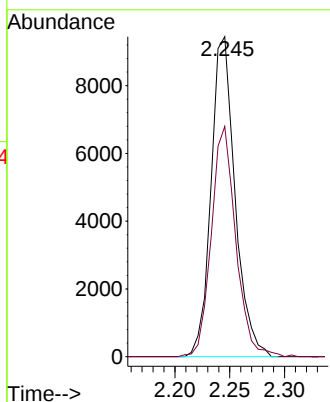
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS02



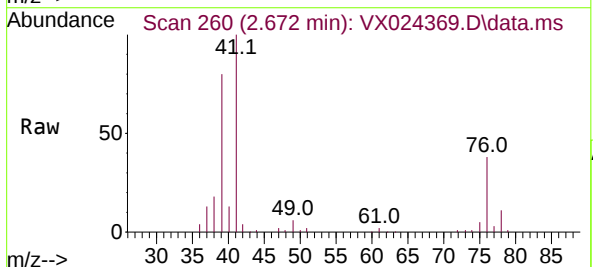
Tgt Ion: 56 Resp: 14378
Ion Ratio Lower Upper
56 100
55 73.2 56.4 84.6

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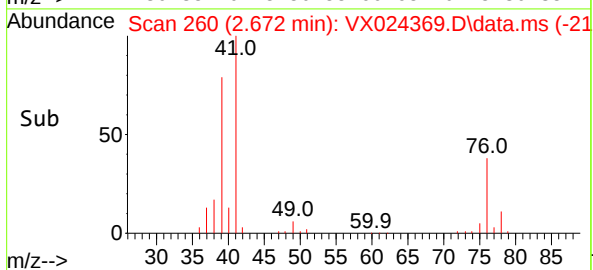
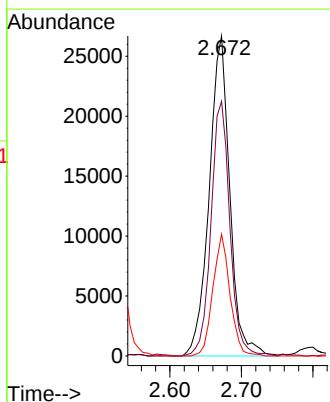
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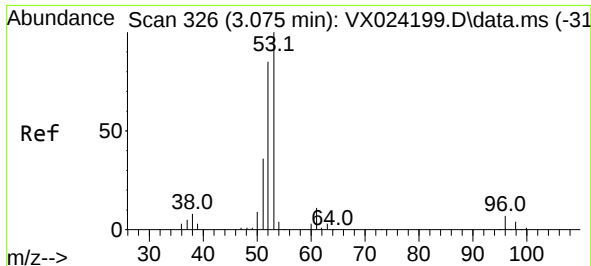


#14
Allyl chloride
Concen: 17.382 ug/l
RT: 2.672 min Scan# 260
Delta R.T. 0.006 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

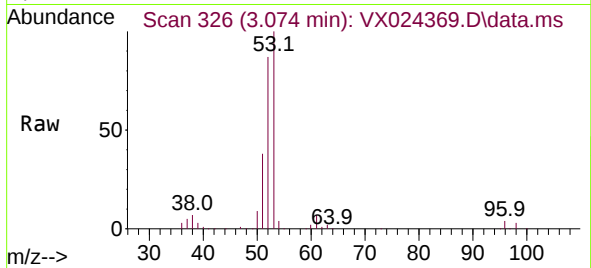


Tgt Ion: 41 Resp: 53431
Ion Ratio Lower Upper
41 100
39 72.8 51.6 77.4
76 31.6 30.5 45.7

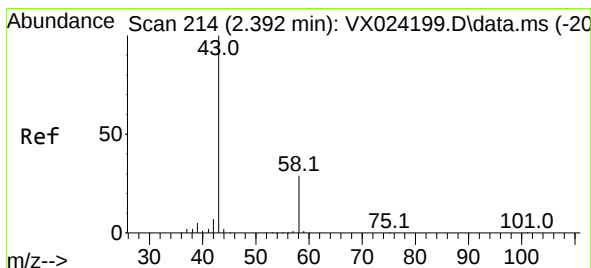
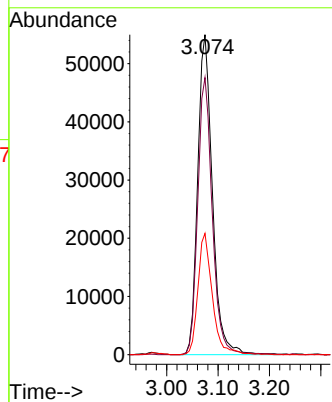
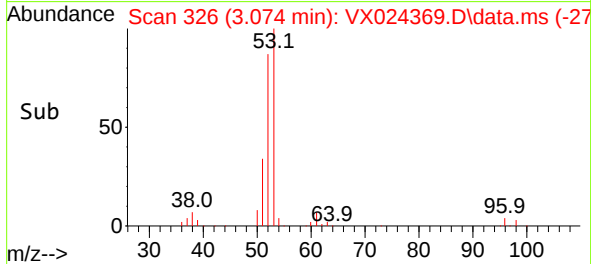




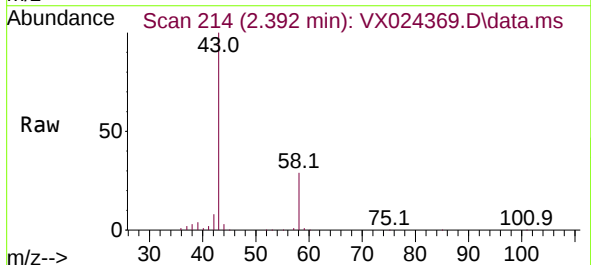
#15
Acrylonitrile
Concen: 102.230 ug/l
RT: 3.074 min Scan# 326
Delta R.T. -0.001 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56



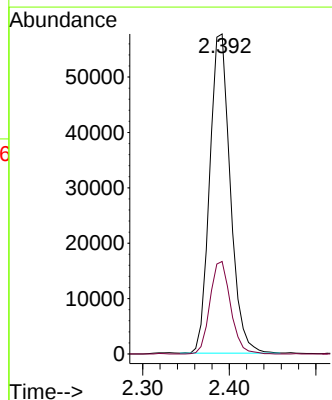
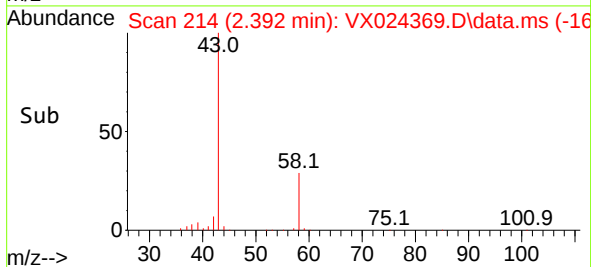
Tgt Ion: 53 Resp: 109381
Ion Ratio Lower Upper
53 100
52 85.8 65.3 97.9
51 37.2 28.2 42.2



#16
Acetone
Concen: 85.331 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56



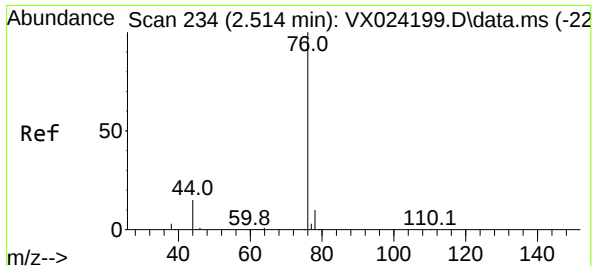
Tgt Ion: 43 Resp: 95179
Ion Ratio Lower Upper
43 100
58 29.0 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS02

Manual Integrations
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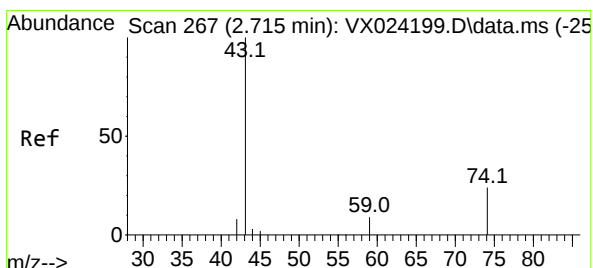
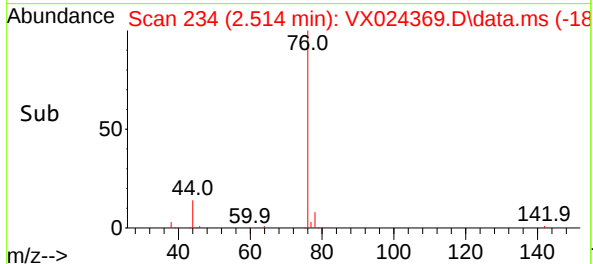
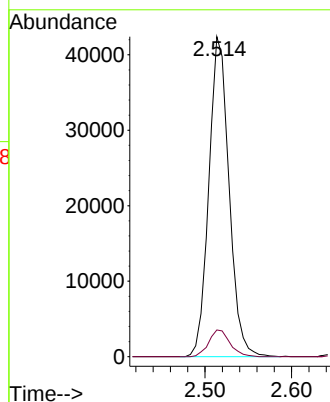
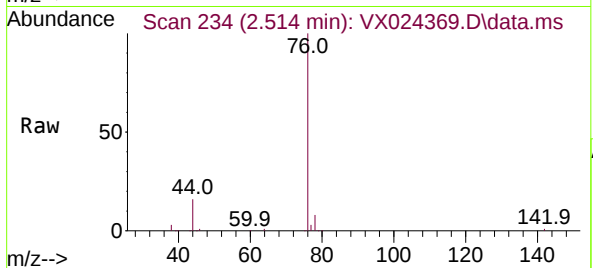
#17
Carbon Disulfide
Concen: 16.208 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 76 Resp: 68703
Ion Ratio Lower Upper
76 100
78 8.4 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS02

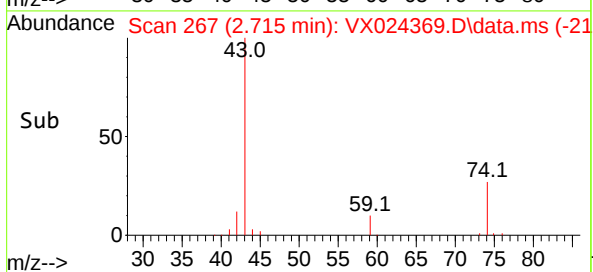
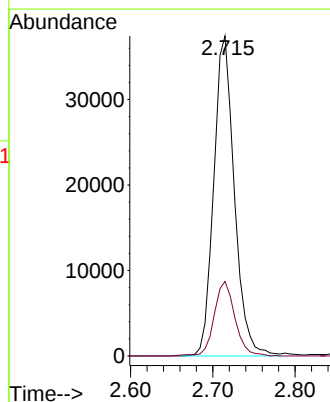
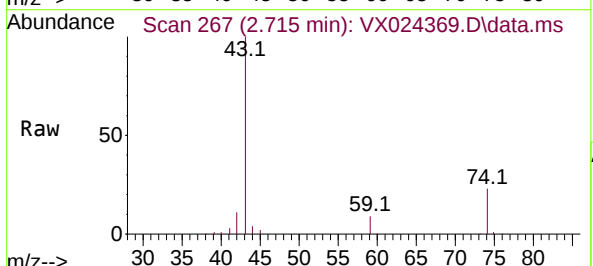
Manual Integrations
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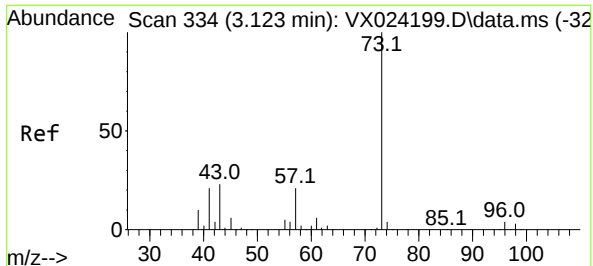
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#18
Methyl Acetate
Concen: 18.667 ug/l
RT: 2.715 min Scan# 267
Delta R.T. -0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 43 Resp: 65277
Ion Ratio Lower Upper
43 100
74 23.5 21.9 32.9





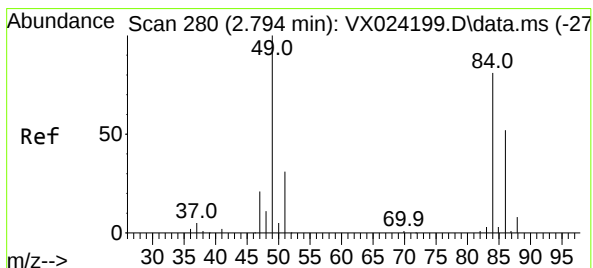
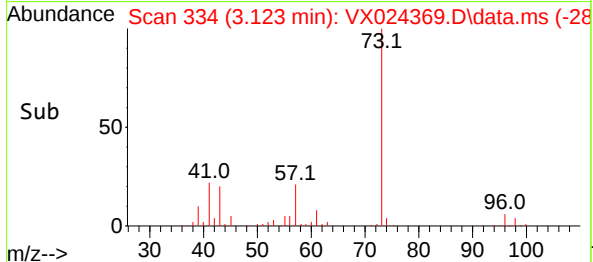
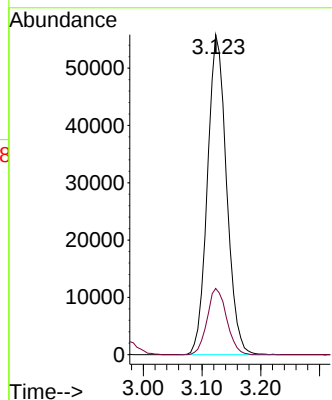
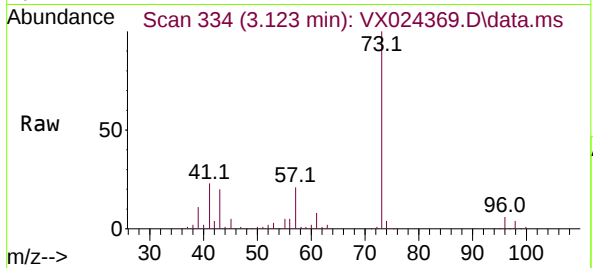
#19
Methyl tert-butyl Ether
Concen: 20.304 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 73 Resp: 126215
Ion Ratio Lower Upper
73 100
57 20.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS02

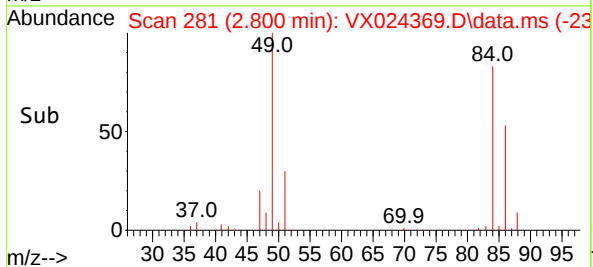
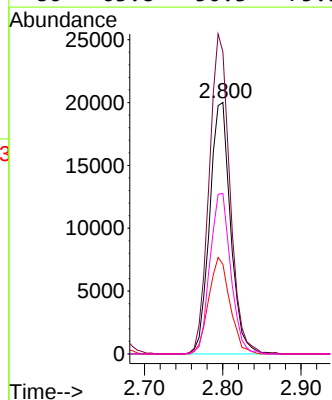
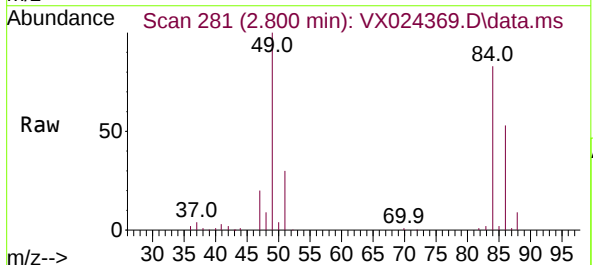
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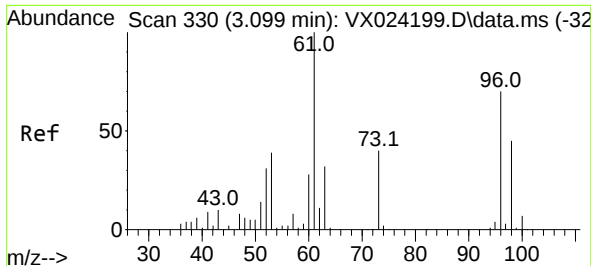
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#20
Methylene Chloride
Concen: 17.295 ug/l
RT: 2.800 min Scan# 281
Delta R.T. 0.006 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 84 Resp: 37044
Ion Ratio Lower Upper
84 100
49 120.1 88.6 132.8
51 35.6 27.0 40.6
86 63.8 50.3 75.5





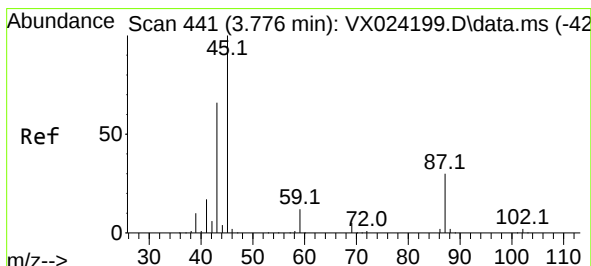
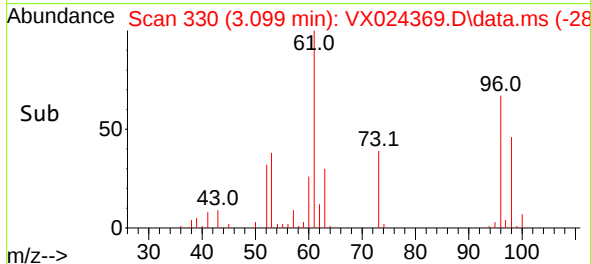
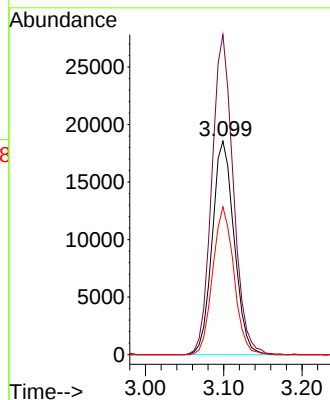
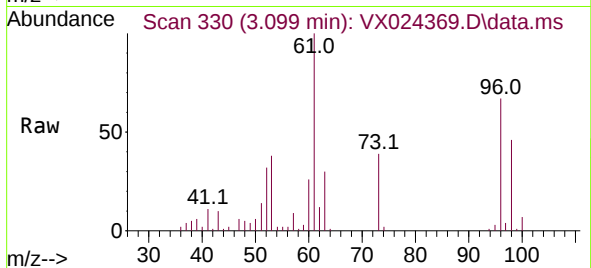
#21
trans-1,2-Dichloroethene
Concen: 19.465 ug/l
RT: 3.099 min Scan# 330
Delta R.T. -0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 96 Resp: 36044
Ion Ratio Lower Upper
96 100
61 149.8 107.7 161.5
98 69.2 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS02

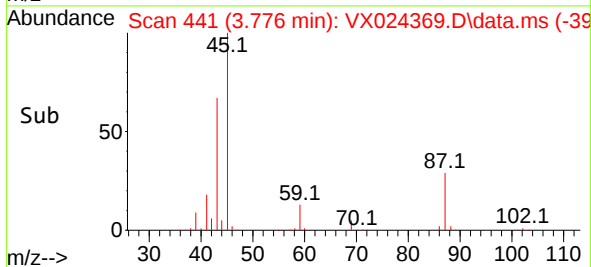
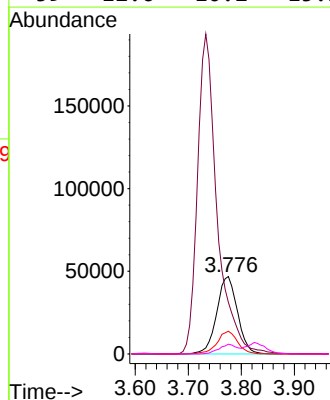
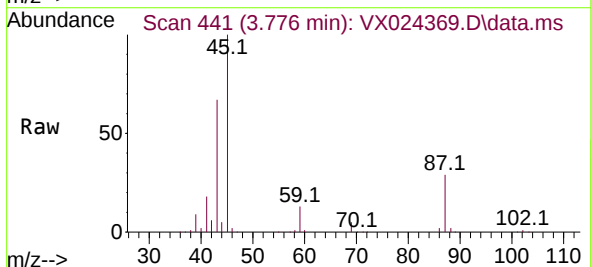
Manual Integrations
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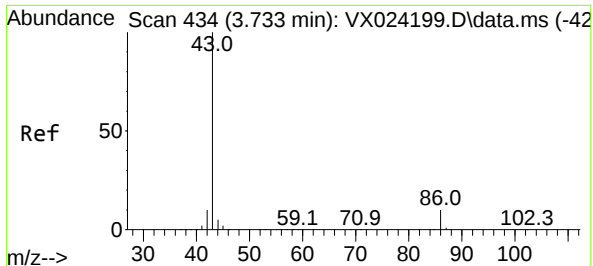
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#22
Diisopropyl ether
Concen: 21.060 ug/l
RT: 3.776 min Scan# 441
Delta R.T. -0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 45 Resp: 127151
Ion Ratio Lower Upper
45 100
43 65.8 58.0 87.0
87 29.4 25.4 38.0
59 12.6 10.2 15.2





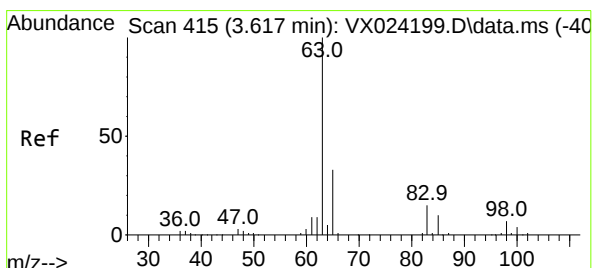
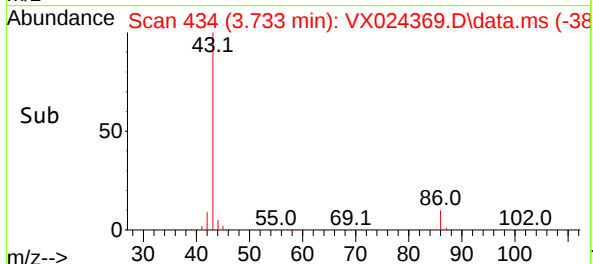
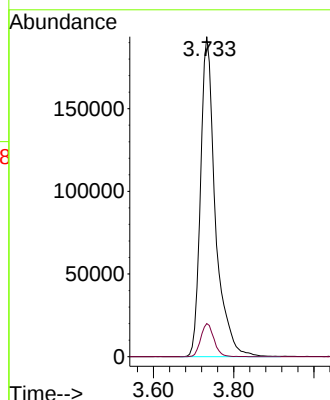
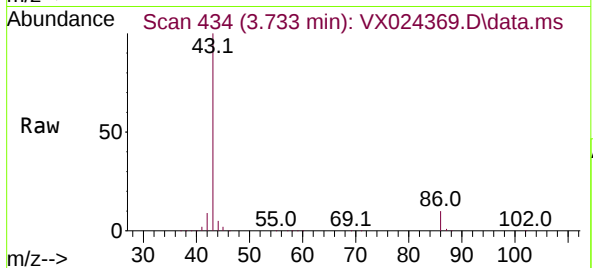
#23
 Vinyl Acetate
 Concen: 101.572 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX024369.D
 Acq: 20 Sep 2021 23:56

Tgt Ion: 43 Resp: 497928
 Ion Ratio Lower Upper
 43 100
 86 10.4 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0920WBS02

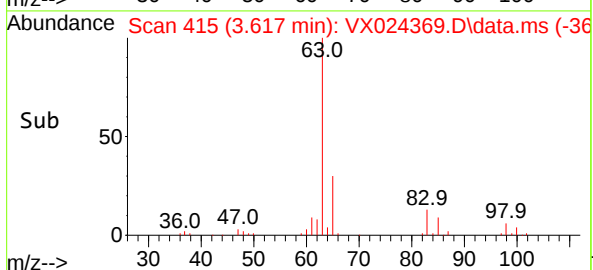
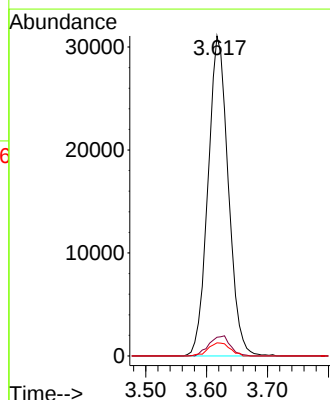
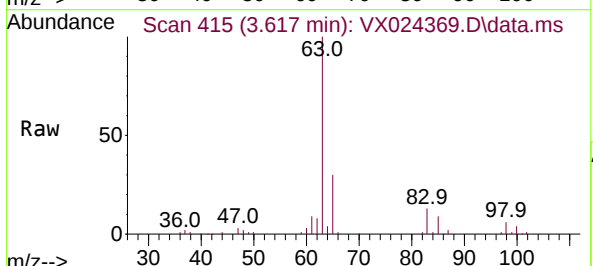
Manual Integrations
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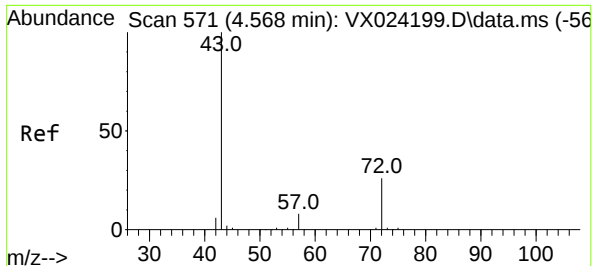
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#24
 1,1-Dichloroethane
 Concen: 20.284 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024369.D
 Acq: 20 Sep 2021 23:56

Tgt Ion: 63 Resp: 71861
 Ion Ratio Lower Upper
 63 100
 98 5.8 3.8 11.2
 100 4.1 2.5 7.5





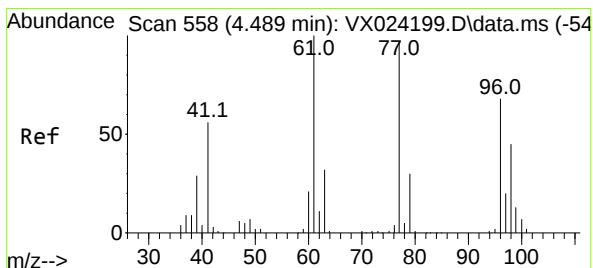
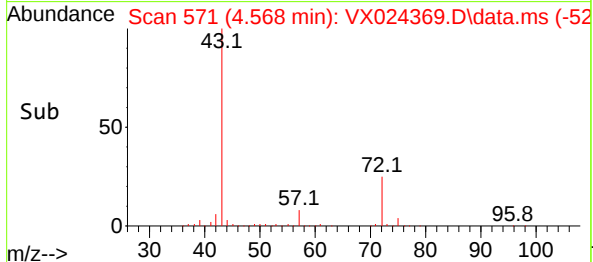
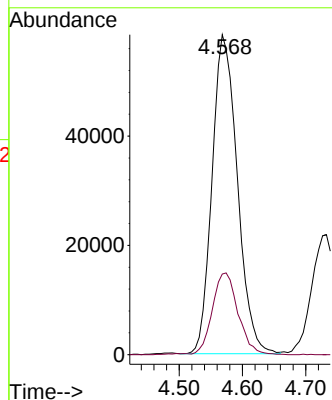
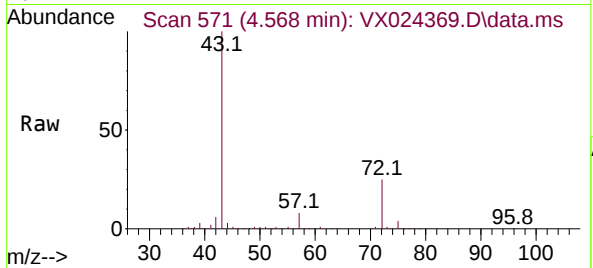
#25
2-Butanone
Concen: 98.487 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 43 Resp: 161801
Ion Ratio Lower Upper
43 100
72 25.1 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS02

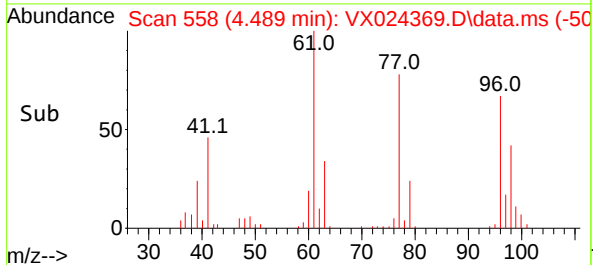
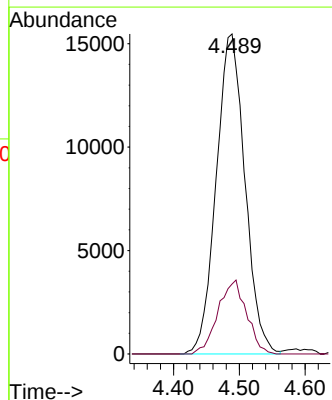
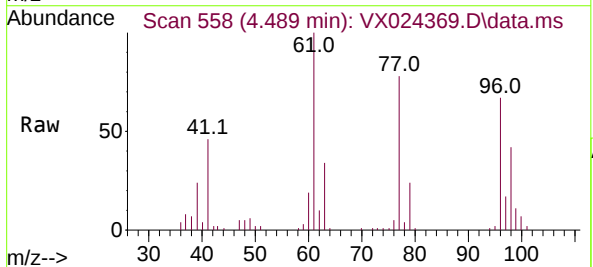
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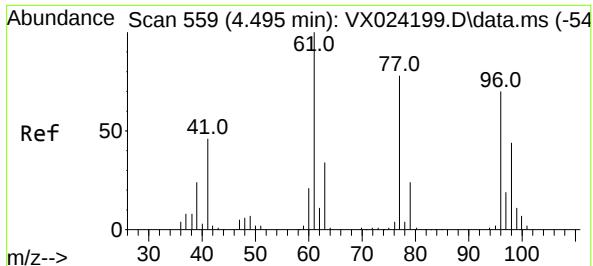
MMDadoda
9/22/2021 7:40:27 PM



#26
2,2-Dichloropropane
Concen: 15.139 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 77 Resp: 46977
Ion Ratio Lower Upper
77 100
97 23.0 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 20.307 ug/l

RT: 4.495 min Scan# 559

Delta R.T. -0.000 min

Lab File: VX024369.D

Acq: 20 Sep 2021 23:56

Tgt Ion: 96 Resp: 43428

Ion Ratio Lower Upper

96 100

61 145.7 0.0 285.6

98 65.1 0.0 129.6

Instrument :

MSVOA_X

ClientSampleId :

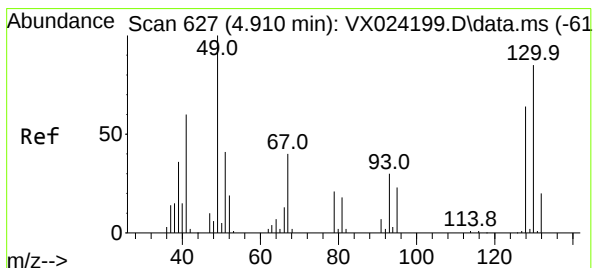
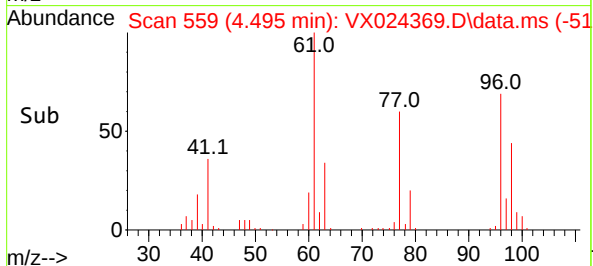
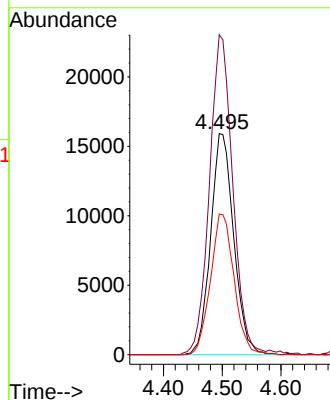
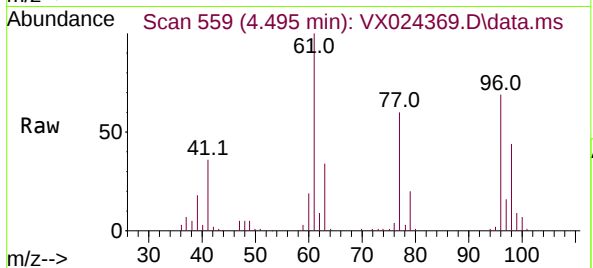
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#28

Bromochloromethane

Concen: 17.549 ug/l

RT: 4.910 min Scan# 627

Delta R.T. -0.000 min

Lab File: VX024369.D

Acq: 20 Sep 2021 23:56

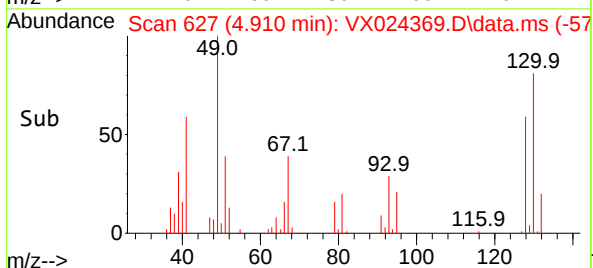
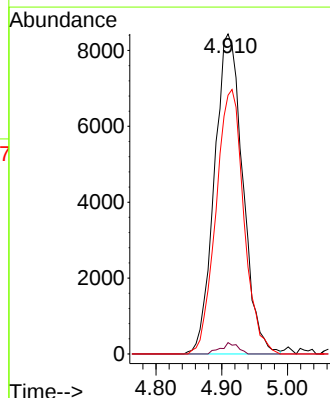
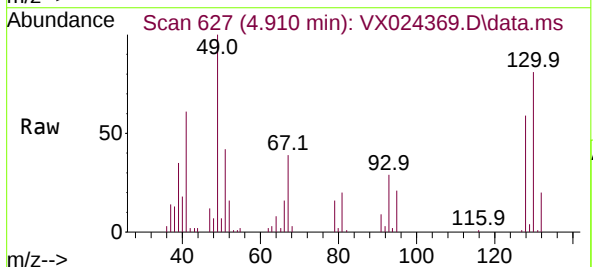
Tgt Ion: 49 Resp: 25333

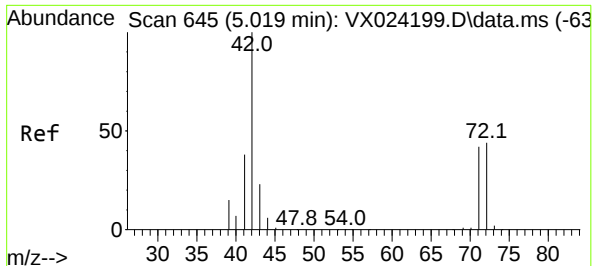
Ion Ratio Lower Upper

49 100

129 2.1 0.0 4.0

130 81.3 68.2 102.2





#29

Tetrahydrofuran

Concen: 103.924 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX024369.D

Acq: 20 Sep 2021 23:56

Tgt Ion: 42 Resp: 106863

Ion Ratio Lower Upper

42 100

72 43.7 41.7 62.5

71 41.0 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

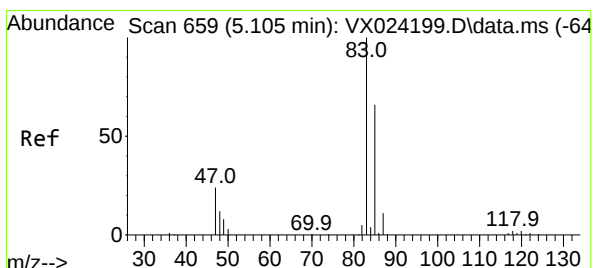
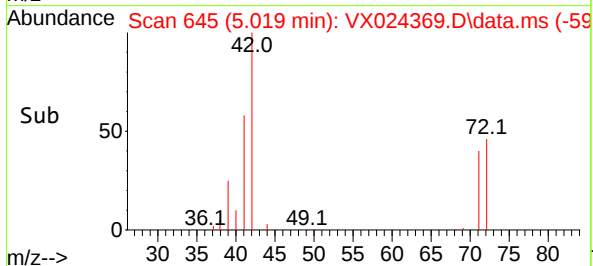
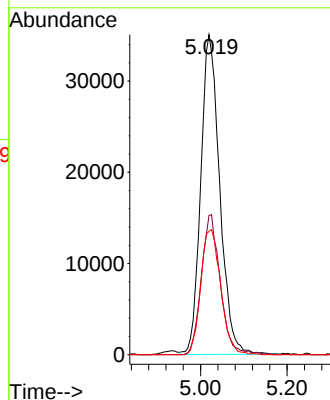
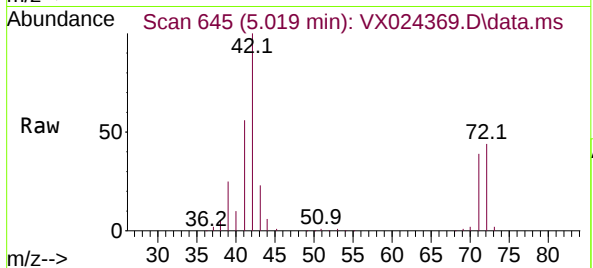
VX0920WBS02

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#30

Chloroform

Concen: 20.439 ug/l

RT: 5.111 min Scan# 660

Delta R.T. 0.006 min

Lab File: VX024369.D

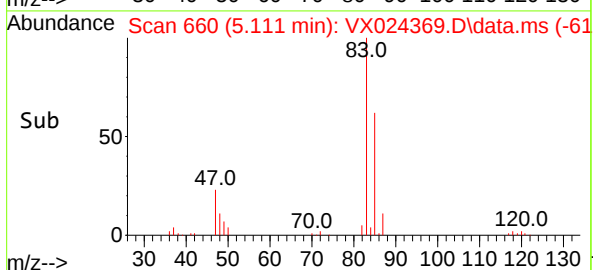
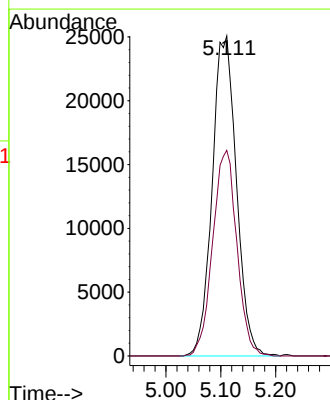
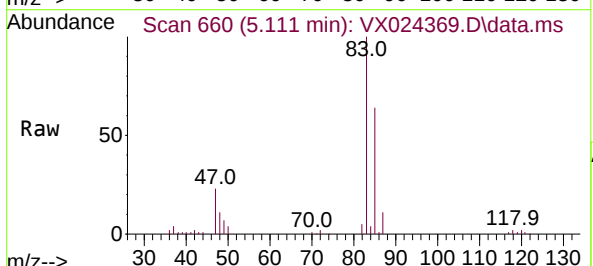
Acq: 20 Sep 2021 23:56

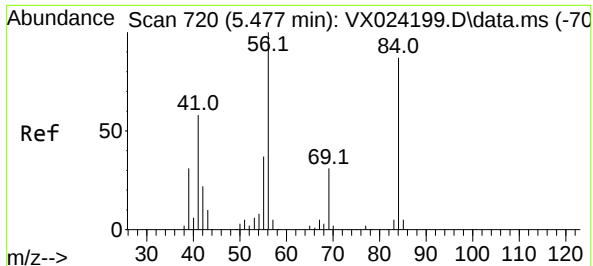
Tgt Ion: 83 Resp: 77002

Ion Ratio Lower Upper

83 100

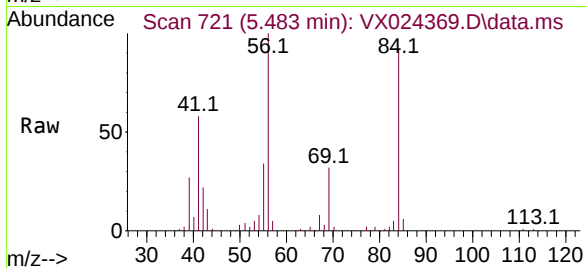
85 64.3 52.0 78.0





#31
Cyclohexane
Concen: 19.473 ug/l
RT: 5.483 min Scan# 721
Delta R.T. 0.006 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

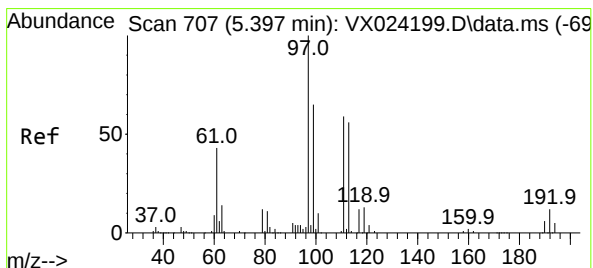
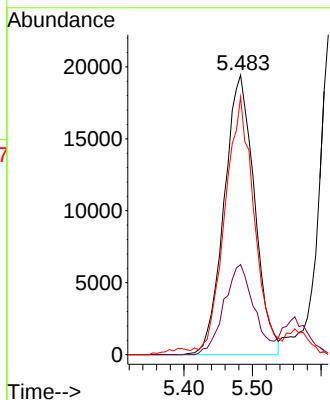
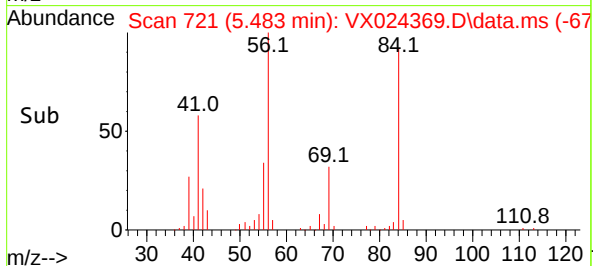
Instrument :
MSVOA_X
ClientSampled :
VX0920WBS02



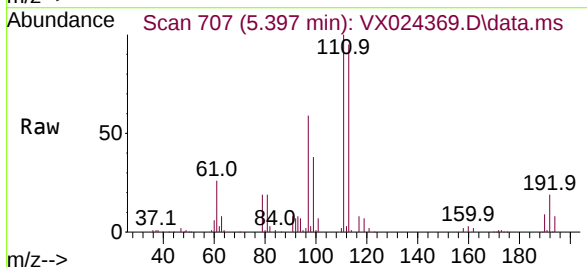
Tgt Ion: 56 Resp: 59585
Ion Ratio Lower Upper
56 100
69 32.2 25.3 37.9
84 89.9 71.4 107.0

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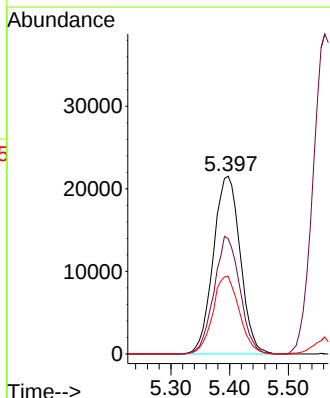
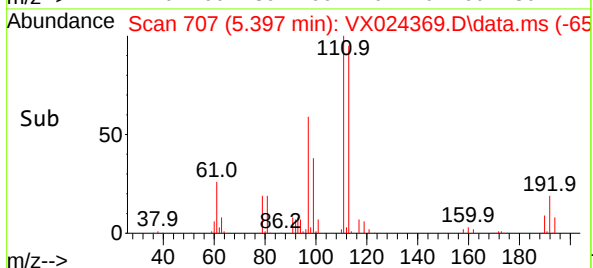
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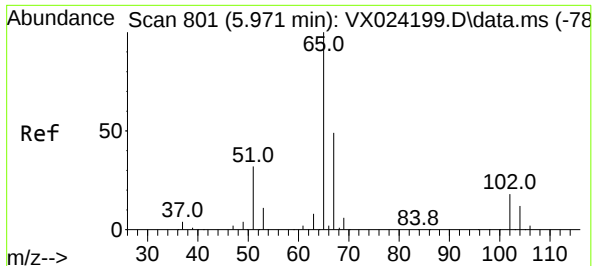


#32
1,1,1-Trichloroethane
Concen: 20.356 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56



Tgt Ion: 97 Resp: 68636
Ion Ratio Lower Upper
97 100
99 63.2 51.5 77.3
61 43.0 34.2 51.4





#33

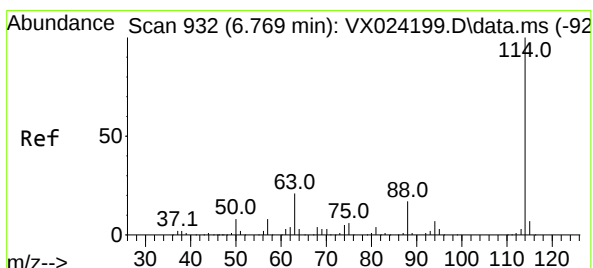
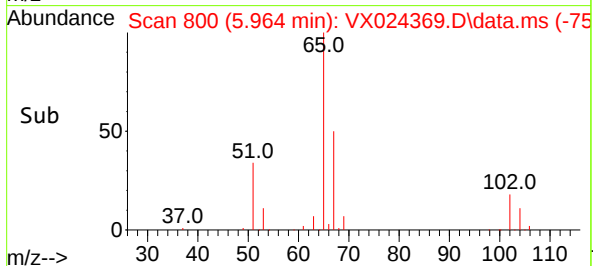
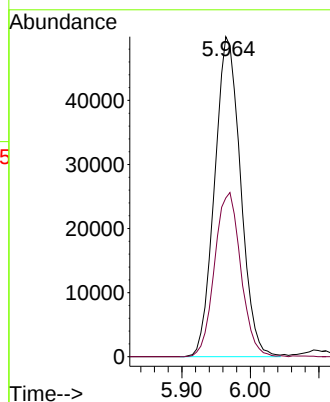
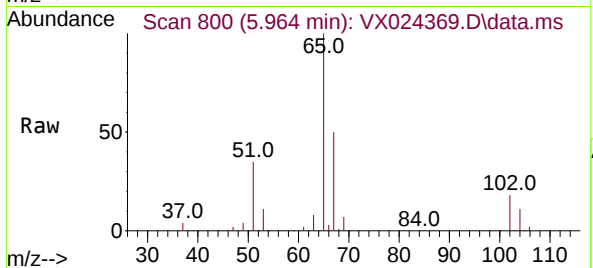
1,2-Dichloroethane-d4
Concen: 50.190 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.007 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 65 Resp: 131292
Ion Ratio Lower Upper
65 100
67 51.8 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS02

Manual Integrations
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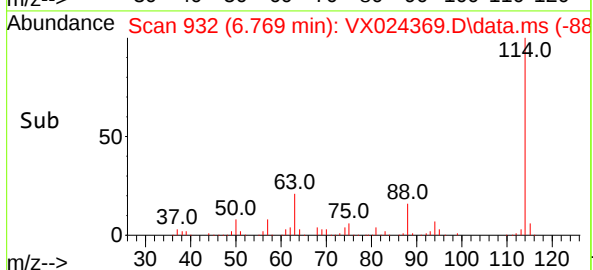
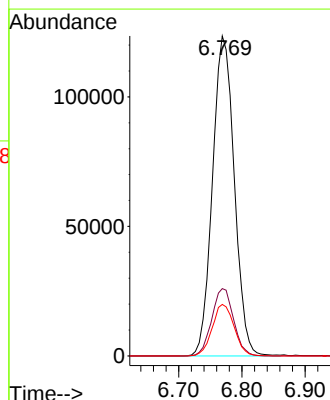
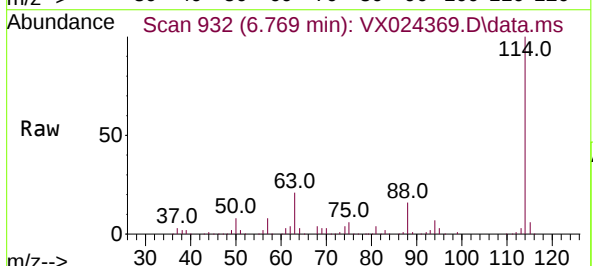
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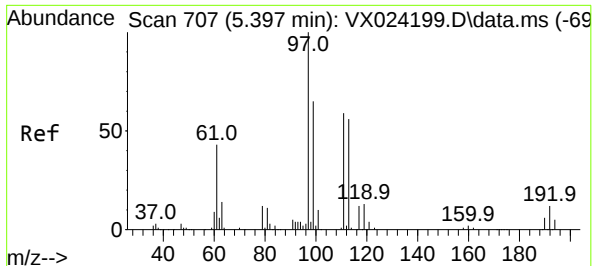


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 114 Resp: 295519
Ion Ratio Lower Upper
114 100
63 21.1 0.0 40.8
88 16.1 0.0 32.8





#35

Dibromofluoromethane

Concen: 51.144 ug/l

RT: 5.397 min Scan# 707

Delta R.T. 0.000 min

Lab File: VX024369.D

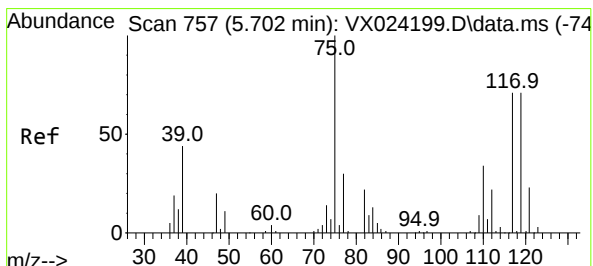
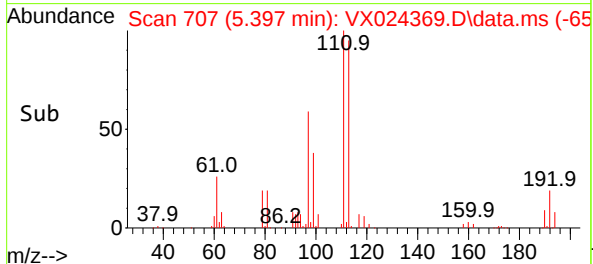
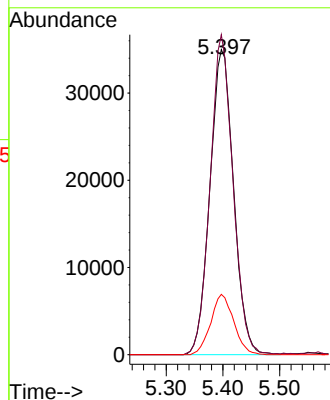
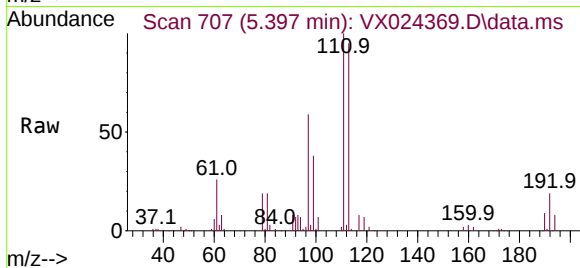
Acq: 20 Sep 2021 23:56

Tgt Ion:	113	Resp:	101361
Ion	Ratio	Lower	Upper
113	100		
111	101.2	81.9	122.9
192	19.2	16.7	25.1

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS02

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#36

1,1-Dichloropropene

Concen: 19.534 ug/l

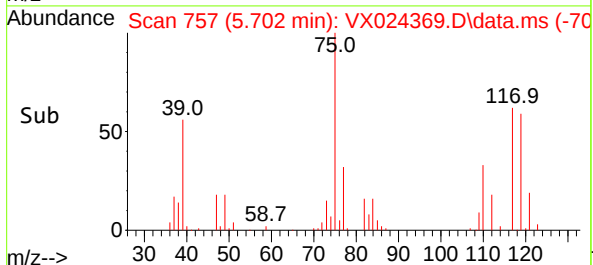
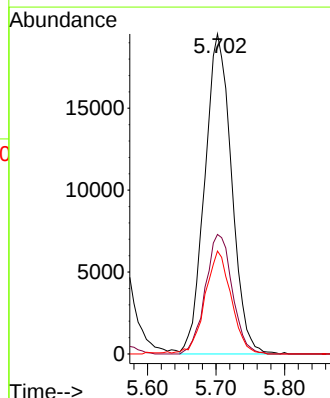
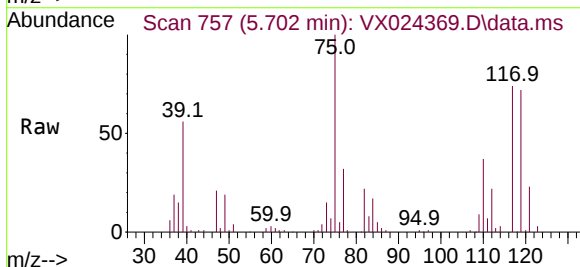
RT: 5.702 min Scan# 757

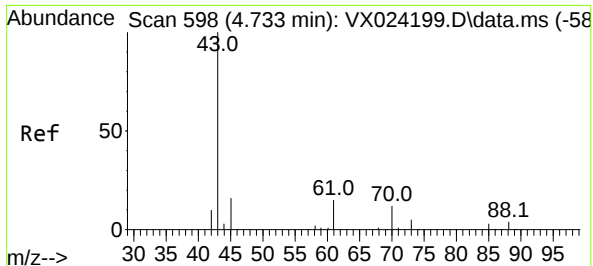
Delta R.T. 0.000 min

Lab File: VX024369.D

Acq: 20 Sep 2021 23:56

Tgt Ion:	75	Resp:	53075
Ion	Ratio	Lower	Upper
75	100		
110	37.5	18.1	54.4
77	31.4	25.3	37.9





#37

Ethyl Acetate

Concen: 19.481 ug/l

RT: 4.733 min Scan# 598

Delta R.T. -0.000 min

Lab File: VX024369.D

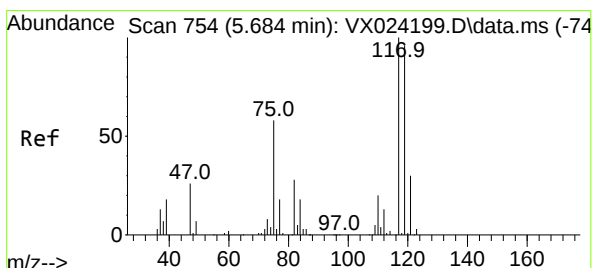
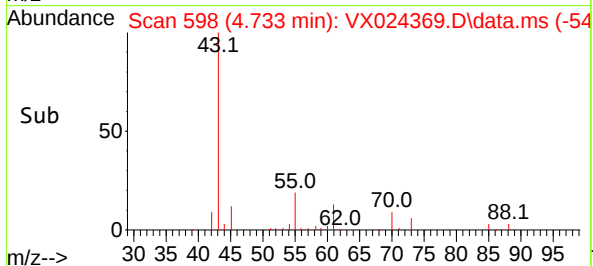
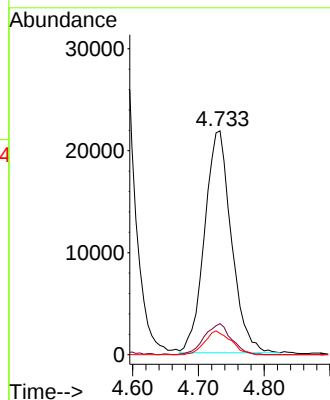
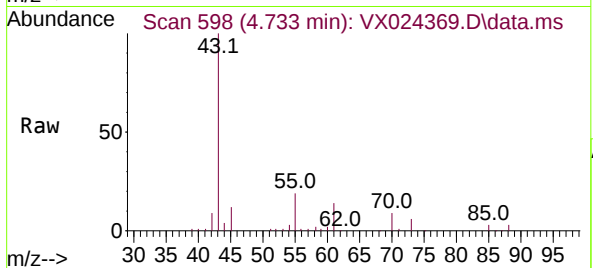
Acq: 20 Sep 2021 23:56

Tgt Ion:	43	Resp:	61675
Ion Ratio	Lower	Upper	
43	100		
61	14.1	12.8	19.2
70	10.5	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS02

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#38

Carbon Tetrachloride

Concen: 19.057 ug/l

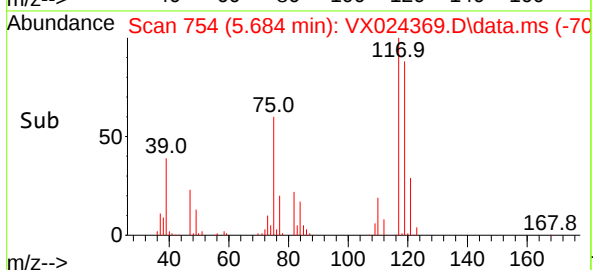
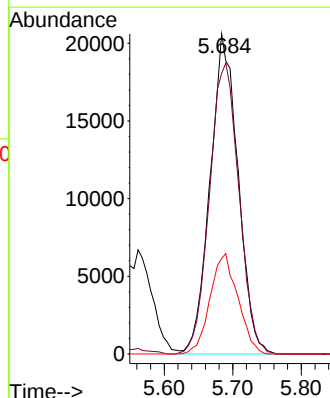
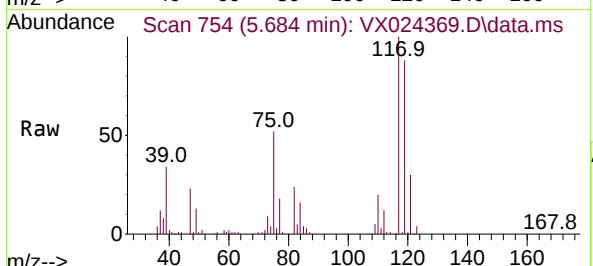
RT: 5.684 min Scan# 754

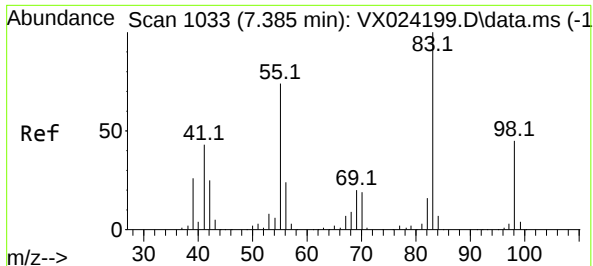
Delta R.T. -0.000 min

Lab File: VX024369.D

Acq: 20 Sep 2021 23:56

Tgt Ion:	117	Resp:	58278
Ion Ratio	Lower	Upper	
117	100		
119	87.7	76.2	114.2
121	29.9	24.8	37.2





#39

Methylcyclohexane

Concen: 18.847 ug/l

RT: 7.391 min Scan# 1034

Delta R.T. 0.006 min

Lab File: VX024369.D

Acq: 20 Sep 2021 23:56

Tgt Ion:	83	Resp:	61137
Ion	Ratio	Lower	Upper
83	100		
55	75.2	58.9	88.3
98	45.9	38.1	57.1

Instrument :

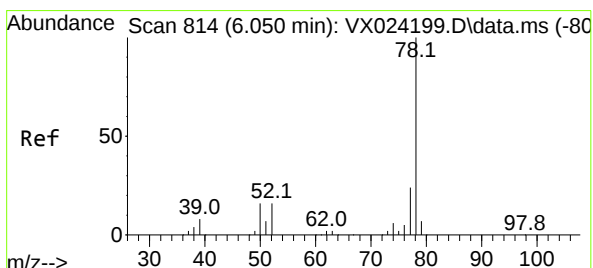
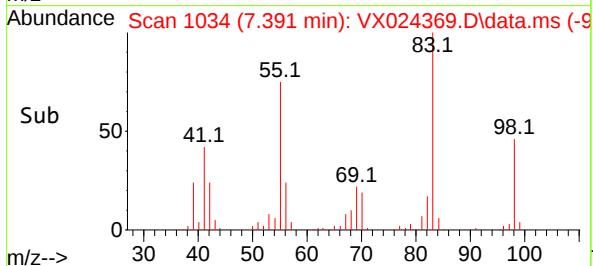
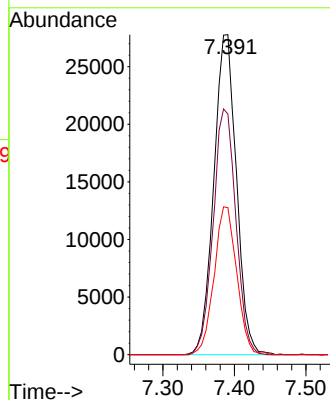
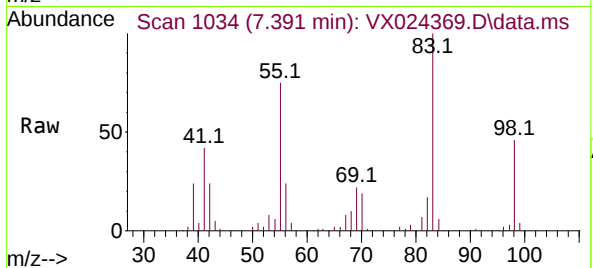
MSVOA_X

ClientSampleId :

VX0920WBS02

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#40

Benzene

Concen: 20.163 ug/l

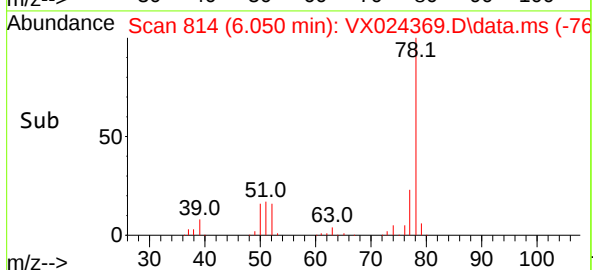
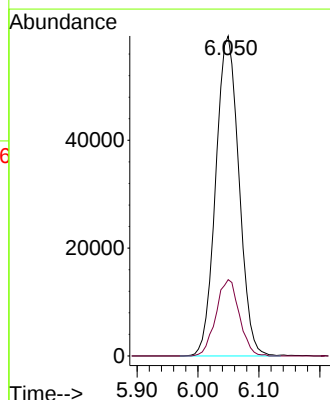
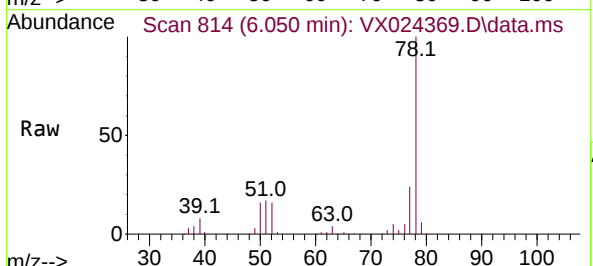
RT: 6.050 min Scan# 814

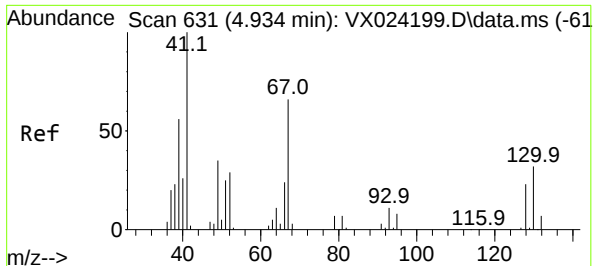
Delta R.T. -0.000 min

Lab File: VX024369.D

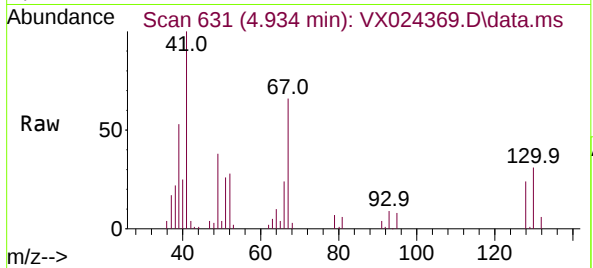
Acq: 20 Sep 2021 23:56

Tgt Ion:	78	Resp:	157125
Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.9	28.3

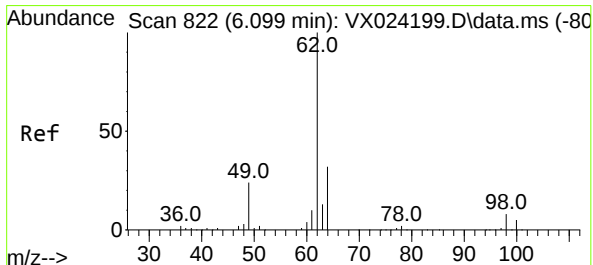
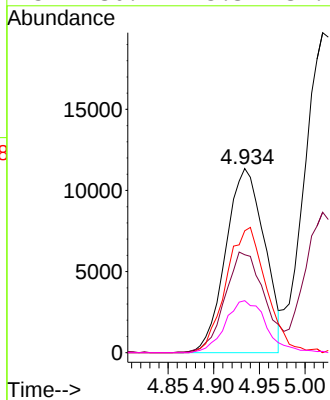
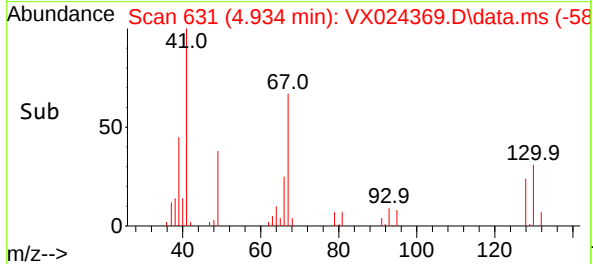




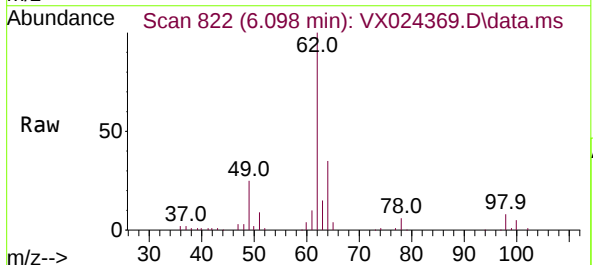
#41
Methacrylonitrile
Concen: 19.791 ug/l
RT: 4.934 min Scan# 631
Delta R.T. -0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56



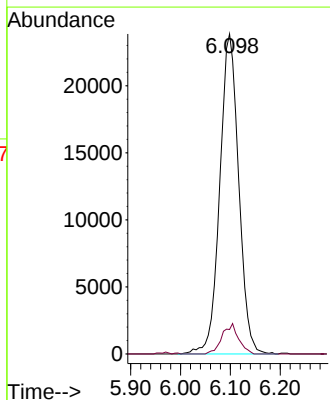
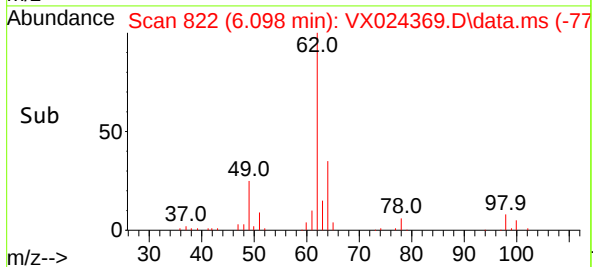
Tgt Ion:	41	Resp:	33413
Ion Ratio	Lower	Upper	
41	100		
39	56.1	42.5	63.7
67	70.7	65.0	97.6
52	30.1	25.3	37.9



#42
1,2-Dichloroethane
Concen: 19.356 ug/l
RT: 6.098 min Scan# 822
Delta R.T. -0.001 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56



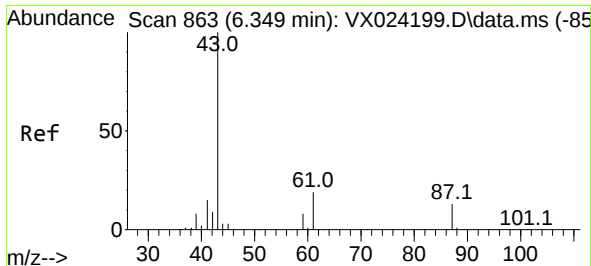
Tgt Ion:	62	Resp:	62899
Ion Ratio	Lower	Upper	
62	100		
98	8.2	0.0	20.2



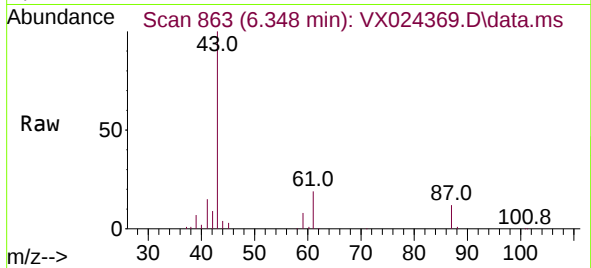
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS02

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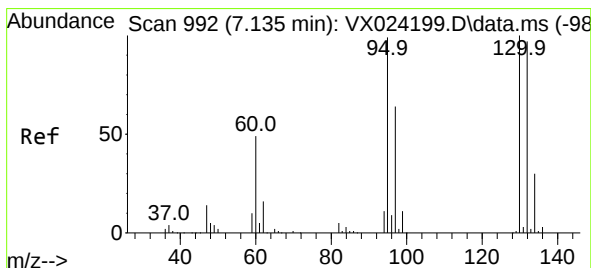
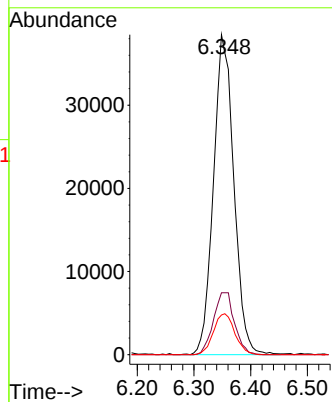
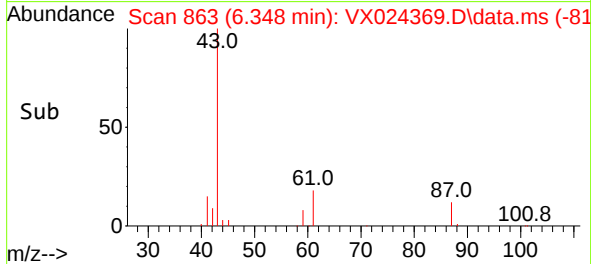
MMDadoda
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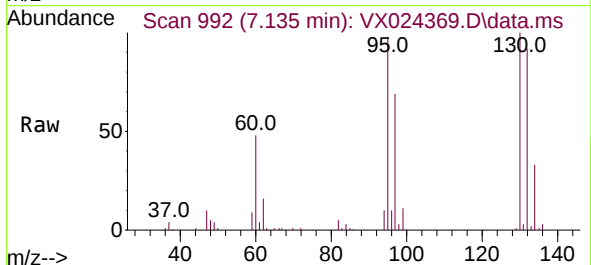
#43
Isopropyl Acetate
Concen: 19.102 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56



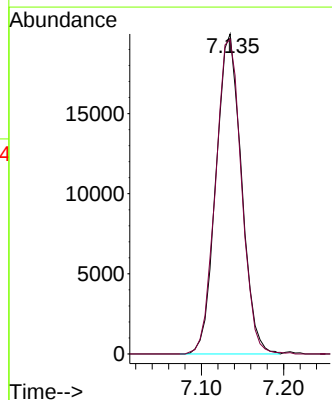
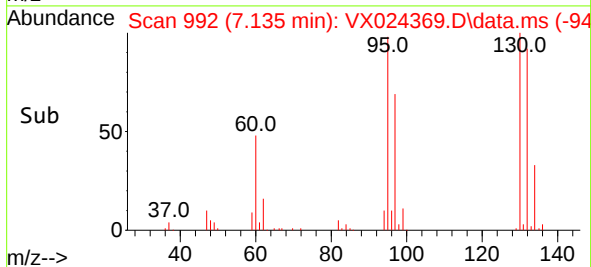
Tgt Ion: 43 Resp: 96266
Ion Ratio Lower Upper
43 100
61 20.0 18.2 27.4
87 13.4 12.5 18.7



#44
Trichloroethene
Concen: 19.618 ug/l
RT: 7.135 min Scan# 992
Delta R.T. -0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56



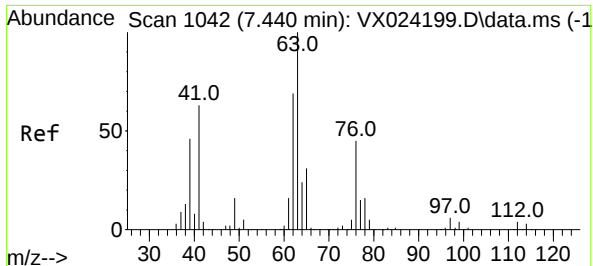
Tgt Ion: 130 Resp: 42953
Ion Ratio Lower Upper
130 100
95 98.4 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS02

Manual Integrations
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#45

1,2-Dichloropropane

Concen: 20.043 ug/l

RT: 7.440 min Scan# 1042

Delta R.T. -0.000 min

Lab File: VX024369.D

Acq: 20 Sep 2021 23:56

Tgt Ion: 63 Resp: 41223

Ion Ratio Lower Upper

63 100

65 29.6 25.7 38.5

Instrument :

MSVOA_X

ClientSampleId :

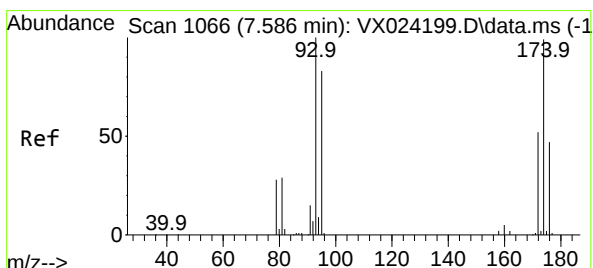
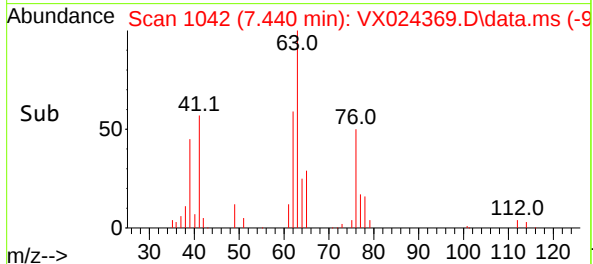
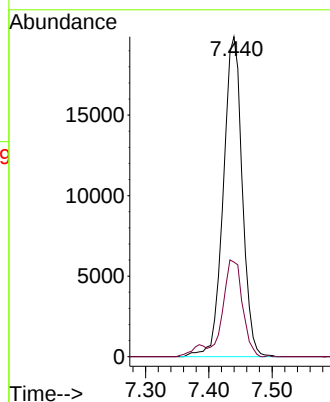
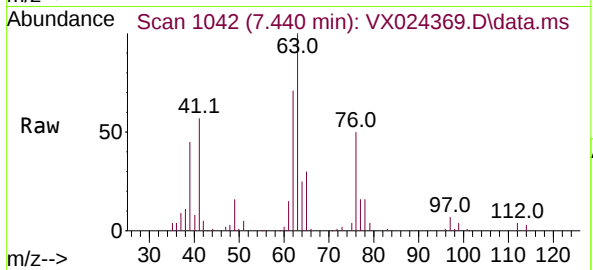
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#46

Dibromomethane

Concen: 19.042 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX024369.D

Acq: 20 Sep 2021 23:56

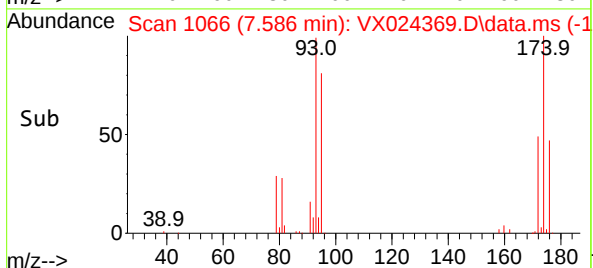
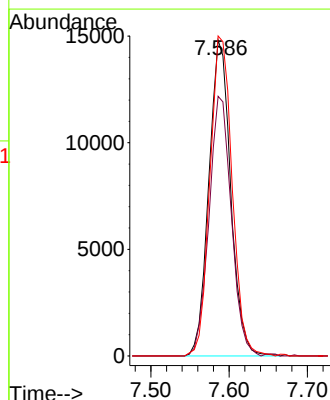
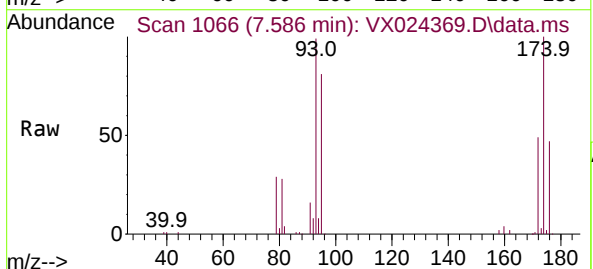
Tgt Ion: 93 Resp: 28668

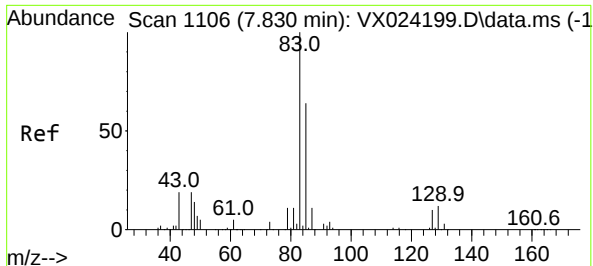
Ion Ratio Lower Upper

93 100

95 84.0 66.8 100.2

174 103.1 83.1 124.7





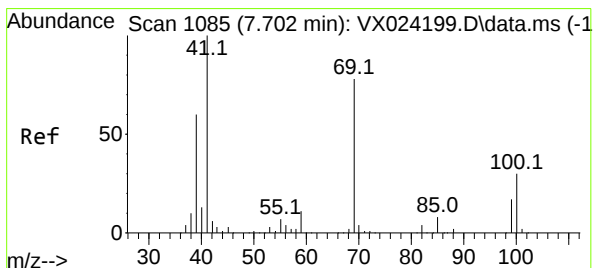
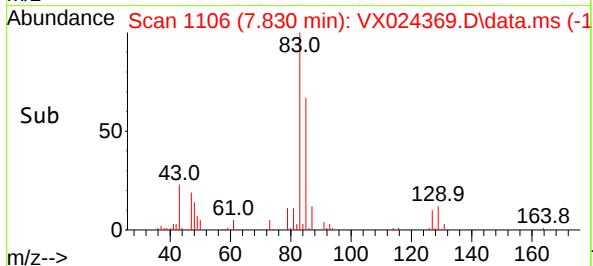
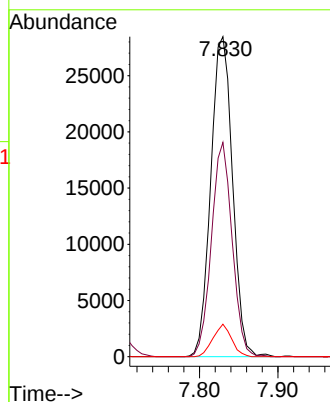
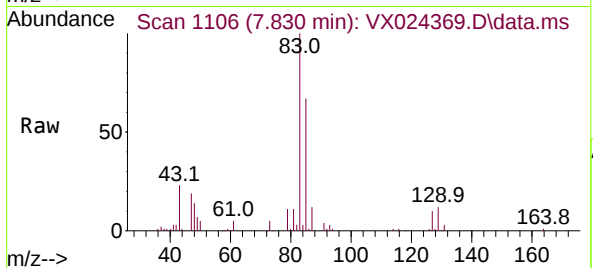
#47
Bromodichloromethane
Concen: 19.609 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion	Ratio	Lower	Upper
83	100		
85	67.0	51.4	77.0
127	10.2	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS02

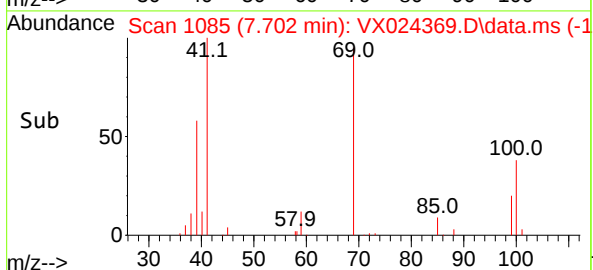
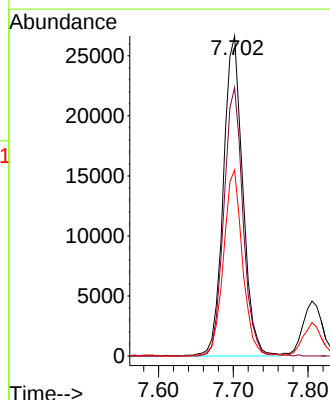
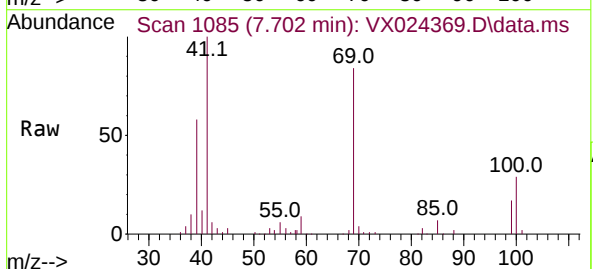
Manual Integrations
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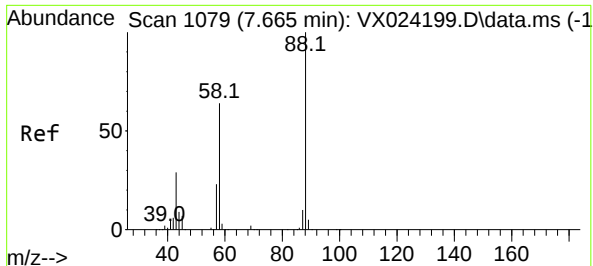
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#48
Methyl methacrylate
Concen: 19.111 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion	Ratio	Lower	Upper
41	100		
69	82.7	76.0	114.0
39	57.2	44.6	67.0





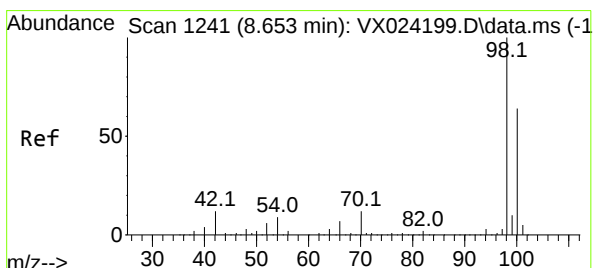
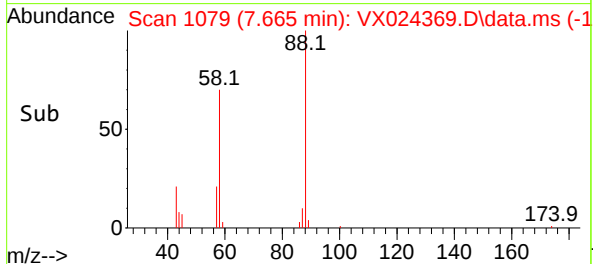
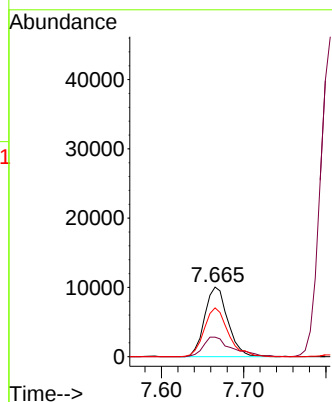
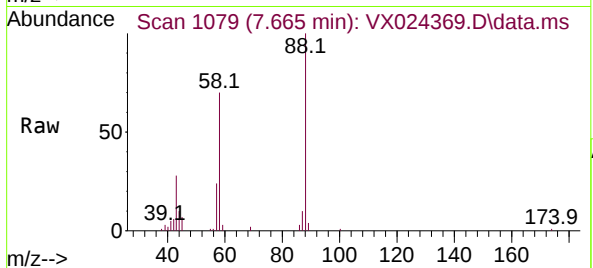
#49
1,4-Dioxane
Concen: 373.328 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion:	88	Resp:	19656
Ion	Ratio	Lower	Upper
88	100		
43	34.4	23.2	34.8
58	72.5	55.0	82.4

Instrument :
MSVOA_X
ClientSampled :
VX0920WBS02

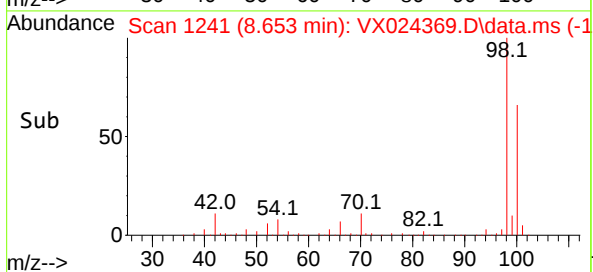
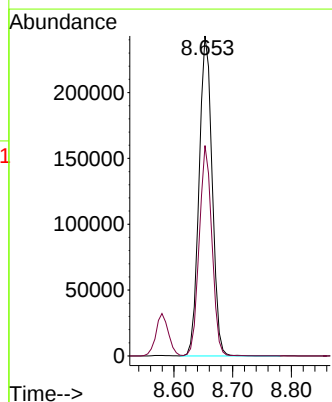
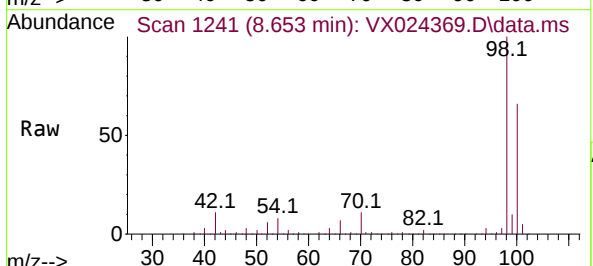
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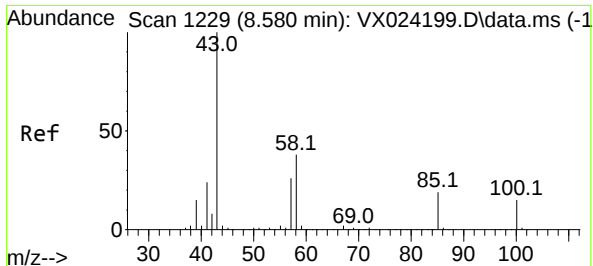
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#50
Toluene-d8
Concen: 51.962 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion:	98	Resp:	375162
Ion	Ratio	Lower	Upper
98	100		
100	63.8	51.9	77.9





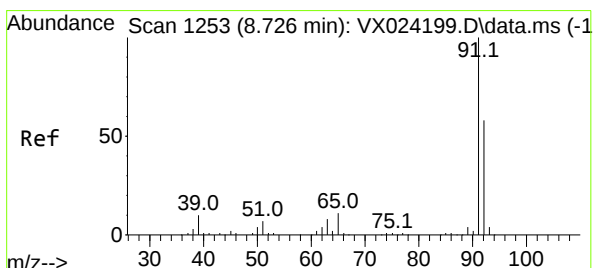
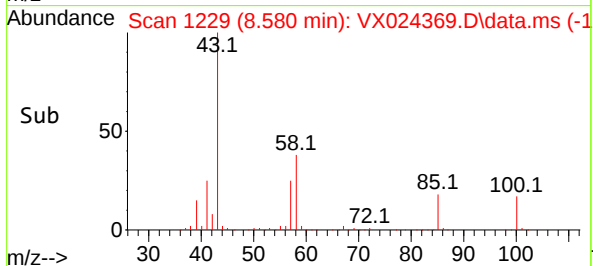
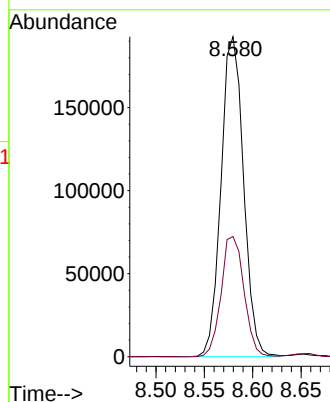
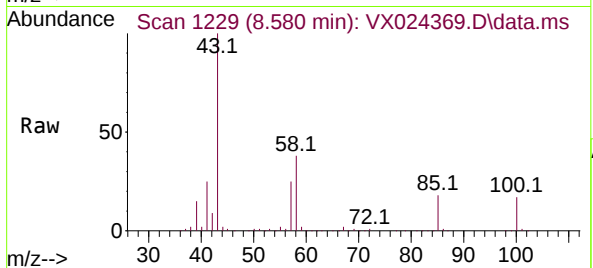
#51
4-Methyl-2-Pentanone
Concen: 96.982 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 43 Resp: 311445
Ion Ratio Lower Upper
43 100
58 38.1 35.4 53.0

Instrument :
MSVOA_X
ClientSampled :
VX0920WBS02

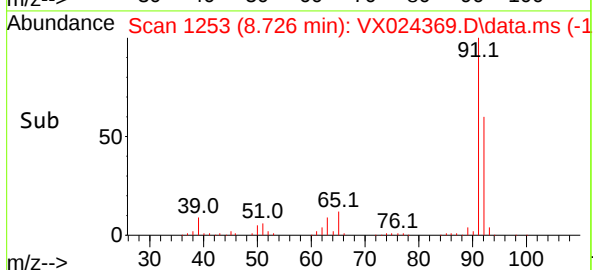
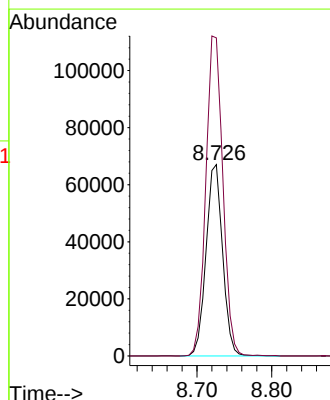
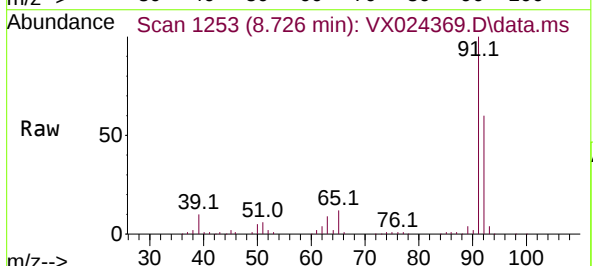
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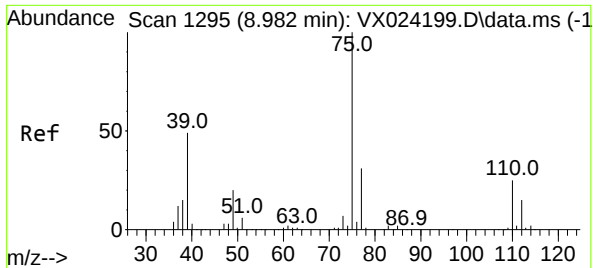
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#52
Toluene
Concen: 20.196 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. -0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 92 Resp: 103148
Ion Ratio Lower Upper
92 100
91 171.6 137.1 205.7





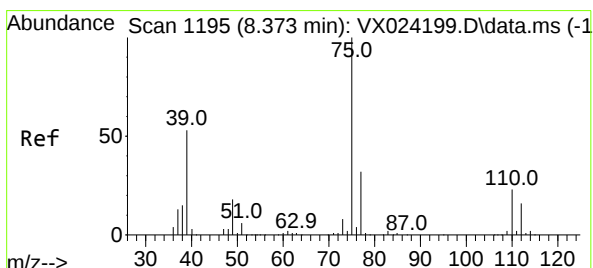
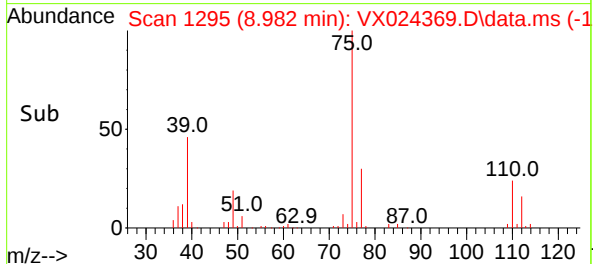
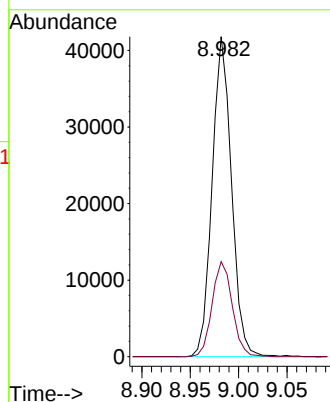
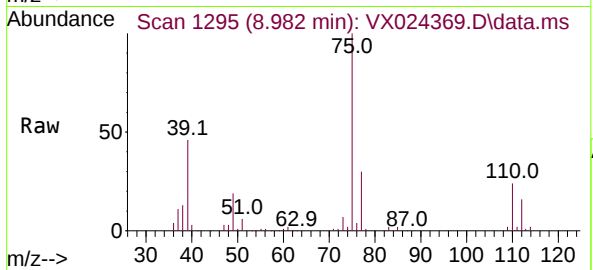
#53
 t-1,3-Dichloropropene
 Concen: 18.339 ug/l
 RT: 8.982 min Scan# 1295
 Delta R.T. -0.000 min
 Lab File: VX024369.D
 Acq: 20 Sep 2021 23:56

Tgt Ion: 75 Resp: 58220
 Ion Ratio Lower Upper
 75 100
 77 29.7 24.9 37.3

Instrument :
 MSVOA_X
 ClientSampled :
 VX0920WBS02

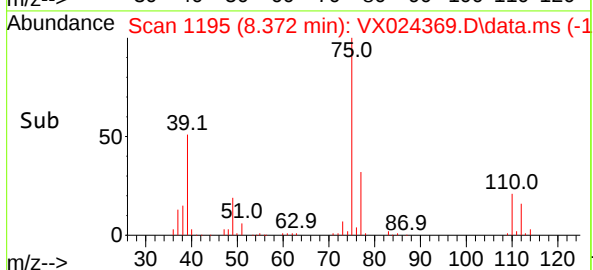
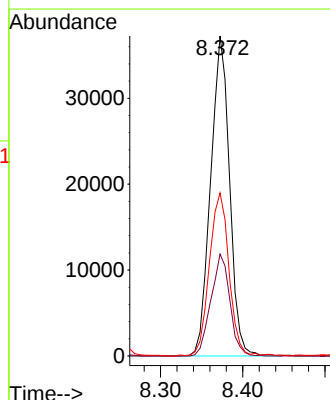
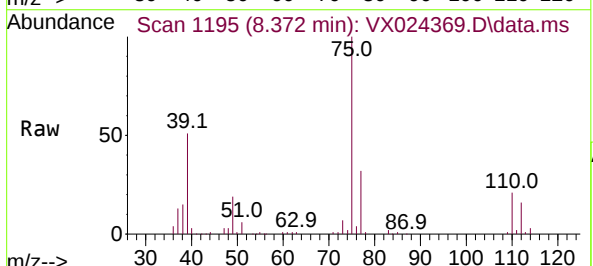
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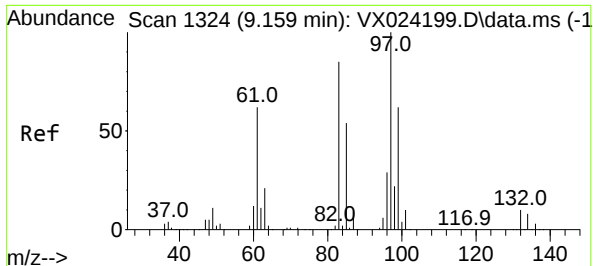
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#54
 cis-1,3-Dichloropropene
 Concen: 18.111 ug/l
 RT: 8.372 min Scan# 1195
 Delta R.T. -0.001 min
 Lab File: VX024369.D
 Acq: 20 Sep 2021 23:56

Tgt Ion: 75 Resp: 59499
 Ion Ratio Lower Upper
 75 100
 77 31.8 25.7 38.5
 39 50.6 35.1 52.7





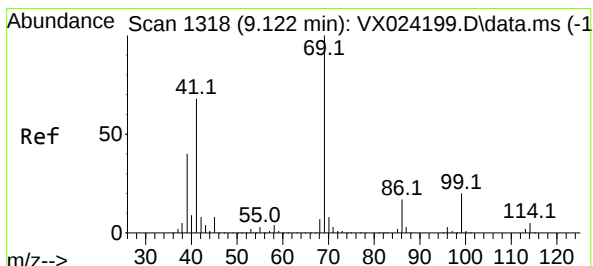
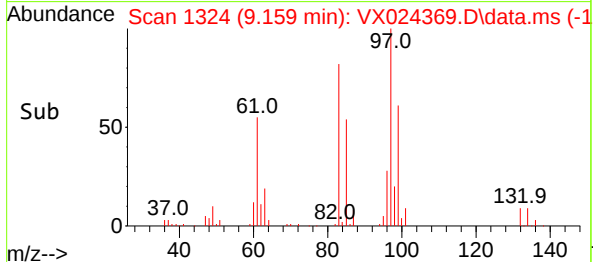
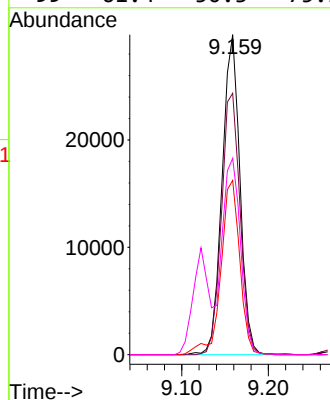
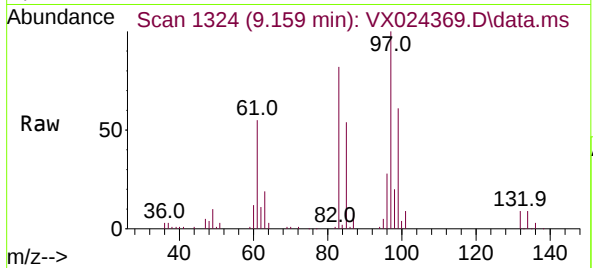
#55
1,1,2-Trichloroethane
Concen: 19.566 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion:	97	Resp:	42558
Ion	Ratio	Lower	Upper
97	100		
83	81.7	69.3	103.9
85	54.5	44.3	66.5
99	61.4	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS02

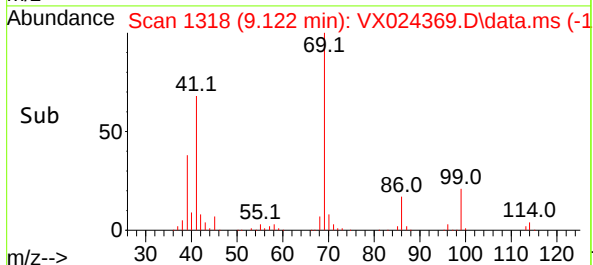
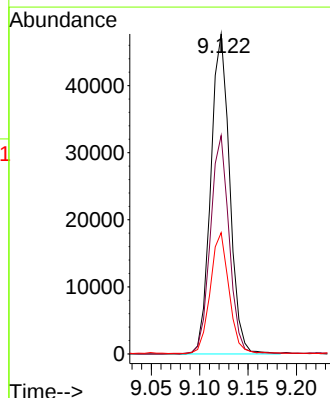
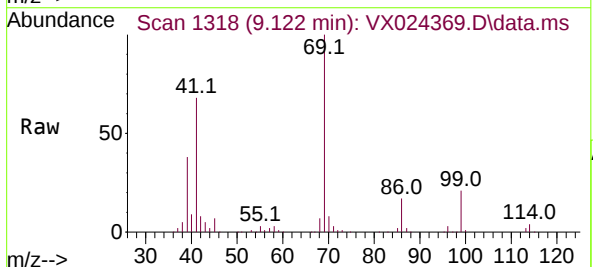
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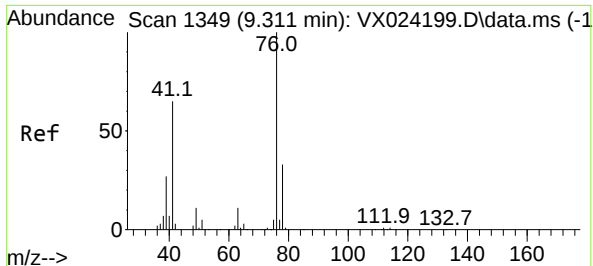
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#56
Ethyl methacrylate
Concen: 18.768 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion:	69	Resp:	64969
Ion	Ratio	Lower	Upper
69	100		
41	67.8	46.8	70.2
39	37.2	24.7	37.1#





#57

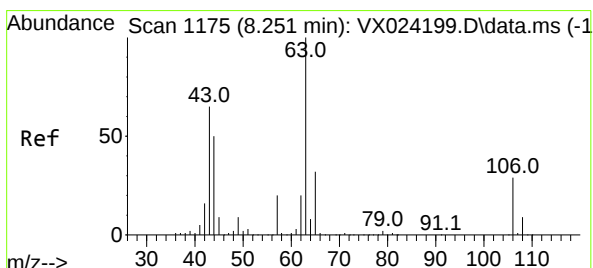
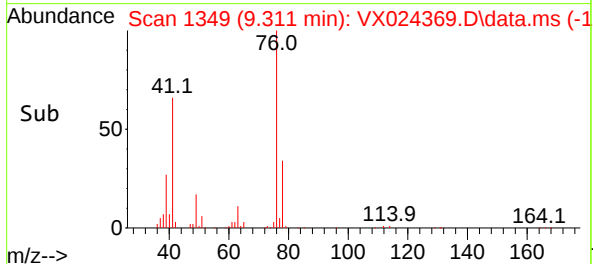
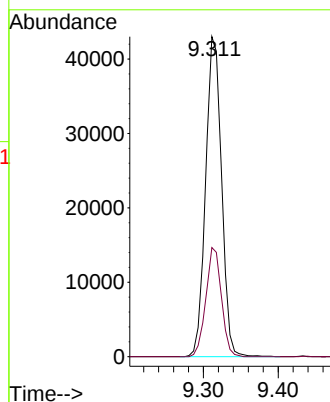
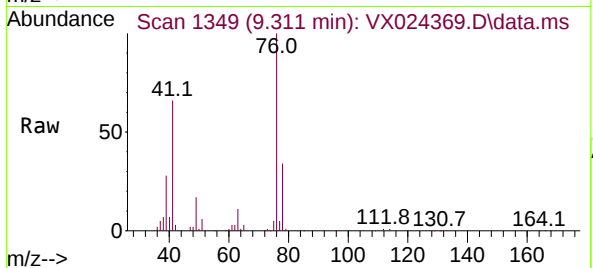
1,3-Dichloropropane
Concen: 17.990 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 76 Resp: 63729
Ion Ratio Lower Upper
76 100
78 33.3 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS02

Manual Integrations
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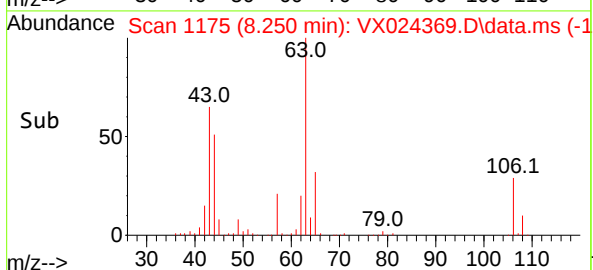
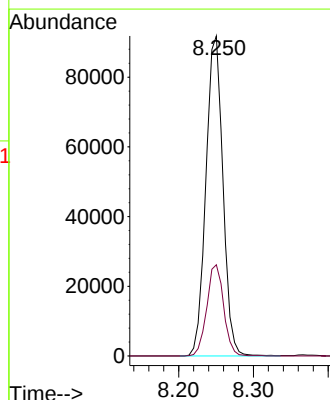
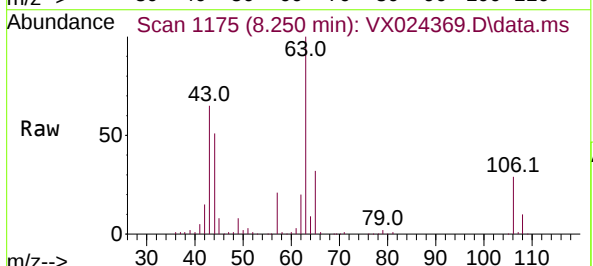
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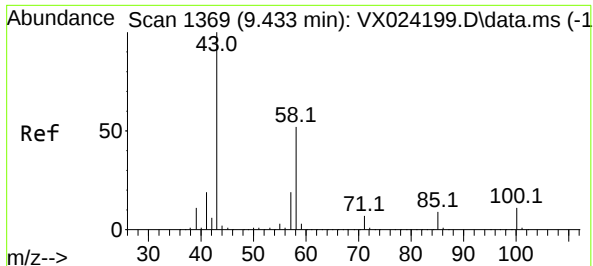


#58

2-Chloroethyl Vinyl ether
Concen: 92.161 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. -0.001 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 63 Resp: 145072
Ion Ratio Lower Upper
63 100
106 28.3 23.5 35.3





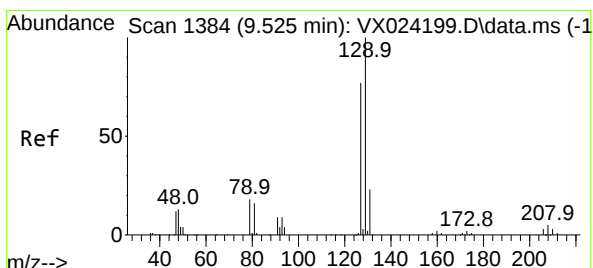
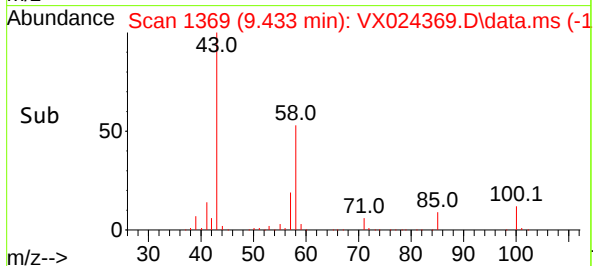
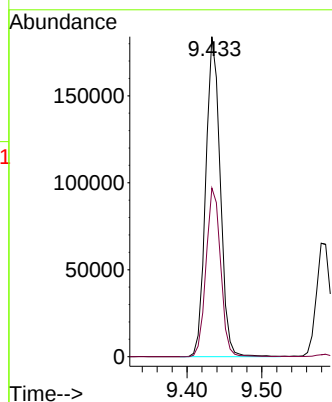
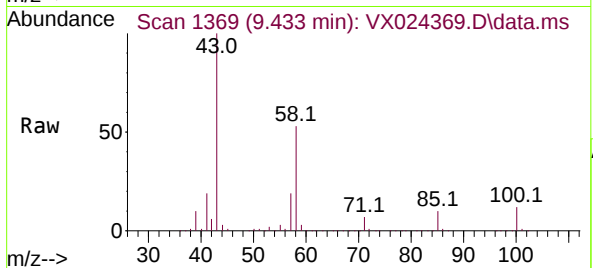
#59
2-Hexanone
Concen: 99.113 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 43 Resp: 248010
Ion Ratio Lower Upper
43 100
58 52.7 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS02

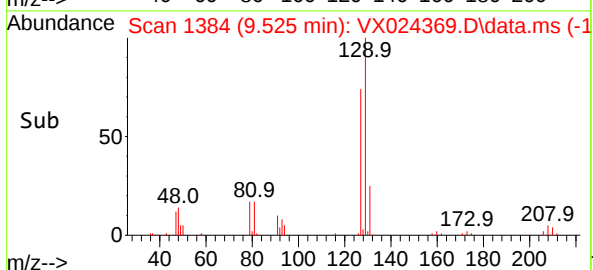
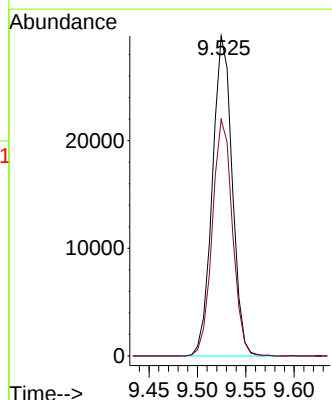
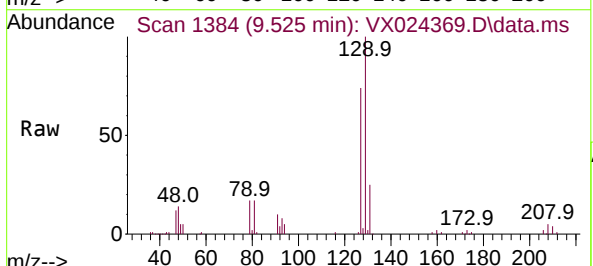
Manual Integrations
APPROVED

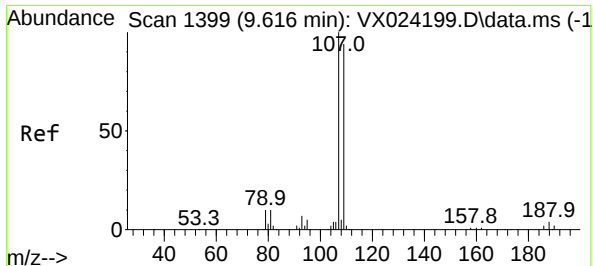
MMDadoda
9/22/2021 7:40:27 PM



#60
Dibromochloromethane
Concen: 18.289 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 129 Resp: 42319
Ion Ratio Lower Upper
129 100
127 75.0 38.4 115.2





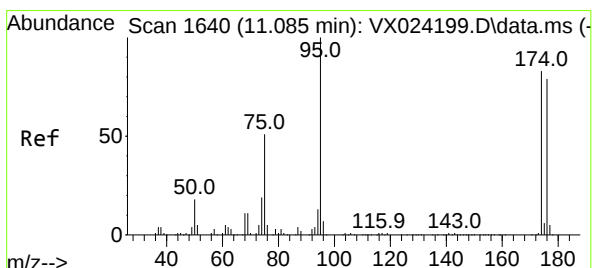
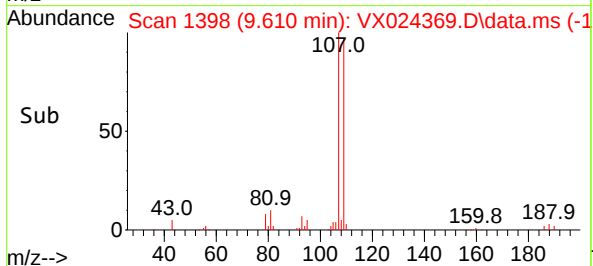
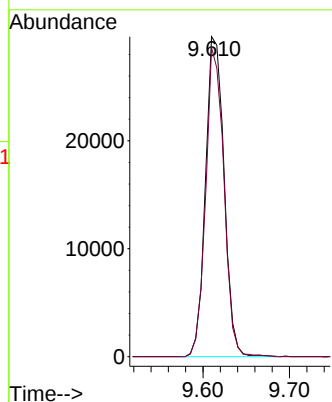
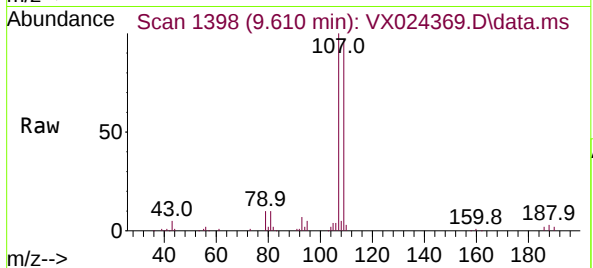
#61
1,2-Dibromoethane
Concen: 19.085 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS02

Tgt Ion: 107 Resp: 44234
Ion Ratio Lower Upper
107 100
109 94.4 75.8 113.6

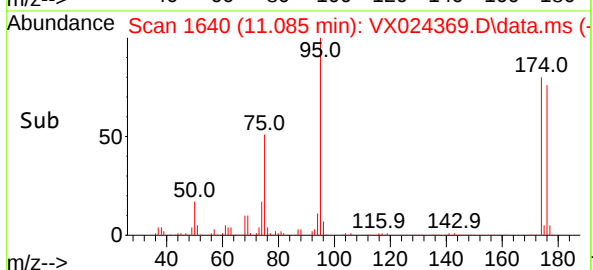
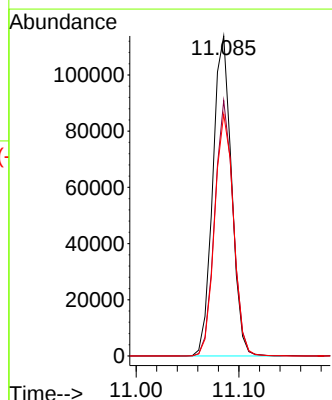
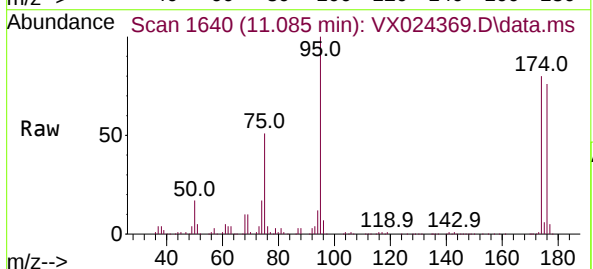
Manual Integrations
APPROVED

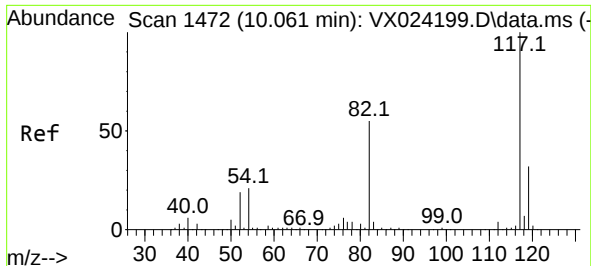
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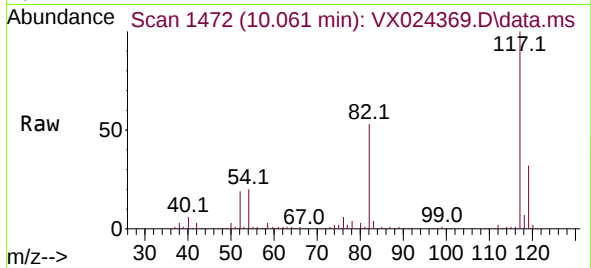
#62
4-Bromofluorobenzene
Concen: 51.262 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 95 Resp: 144034
Ion Ratio Lower Upper
95 100
174 78.3 0.0 154.6
176 76.4 0.0 155.8

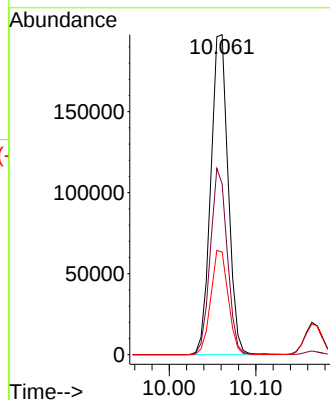
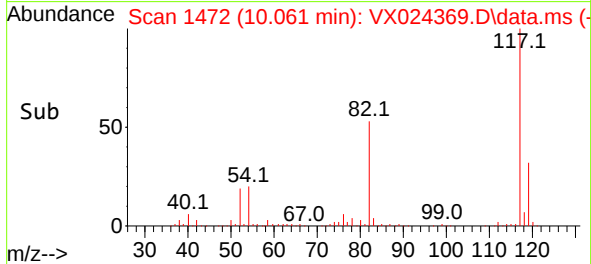




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56



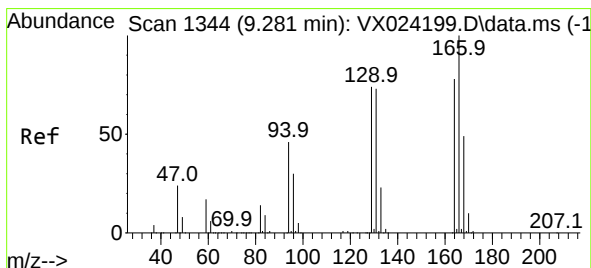
Tgt Ion:117 Resp: 275702
Ion Ratio Lower Upper
117 100
82 53.4 47.4 71.2
119 32.0 26.6 39.8



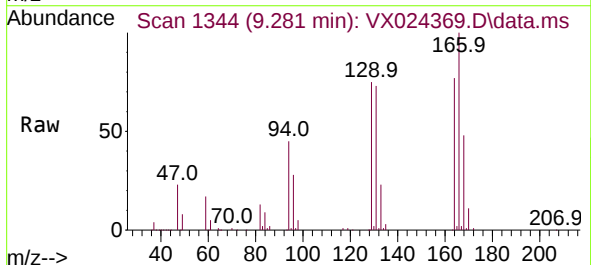
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS02

Manual Integrations
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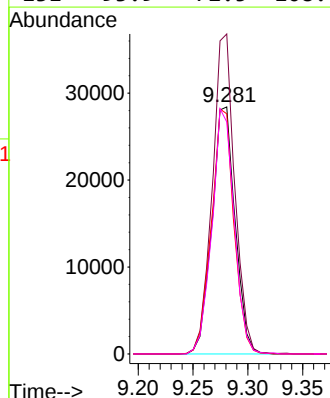
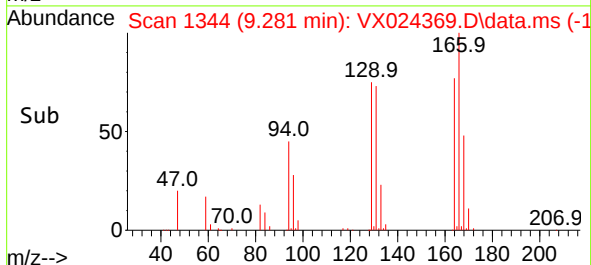
MMDadoda
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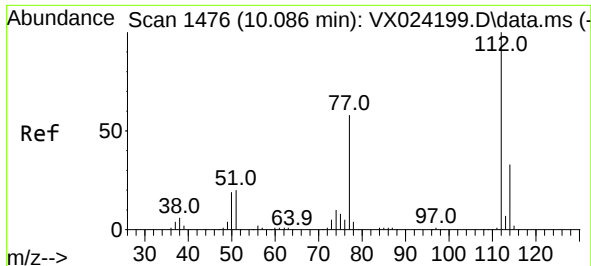


#64
Tetrachloroethene
Concen: 19.454 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. -0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56



Tgt Ion:164 Resp: 41551
Ion Ratio Lower Upper
164 100
166 129.6 103.4 155.2
129 97.2 70.8 106.2
131 93.9 72.5 108.7





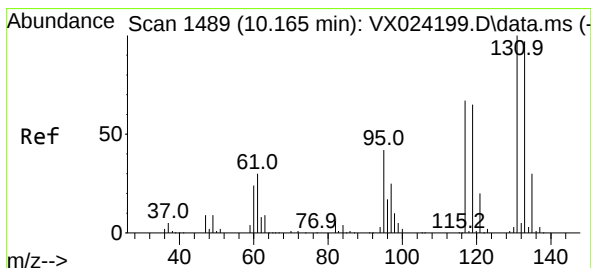
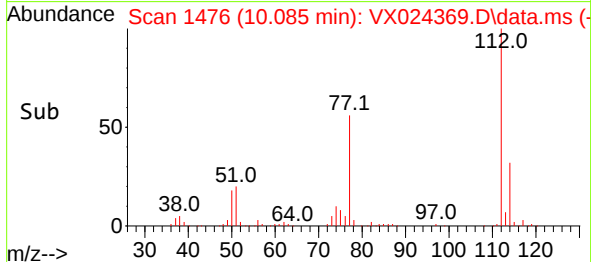
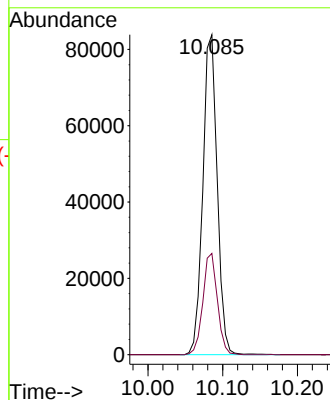
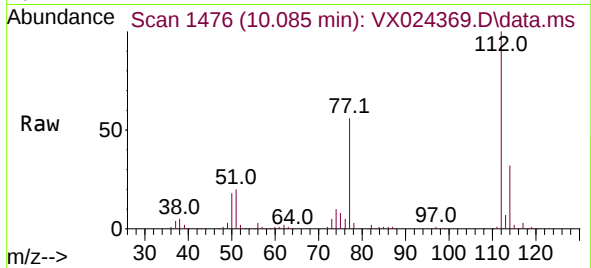
#65
Chlorobenzene
Concen: 19.727 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion:112 Resp: 111891
Ion Ratio Lower Upper
112 100
114 31.7 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS02

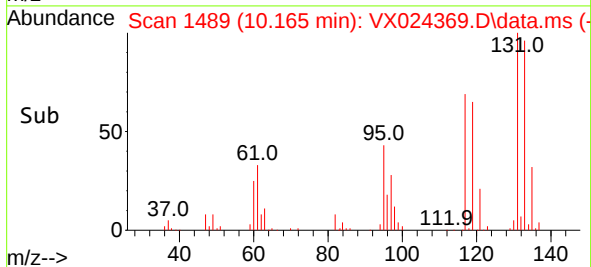
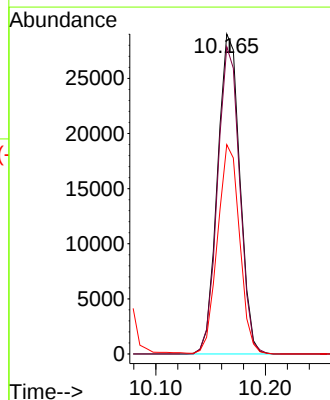
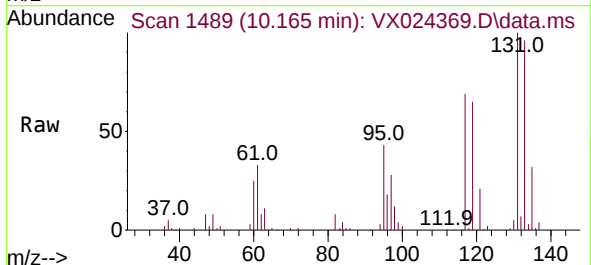
Manual Integrations
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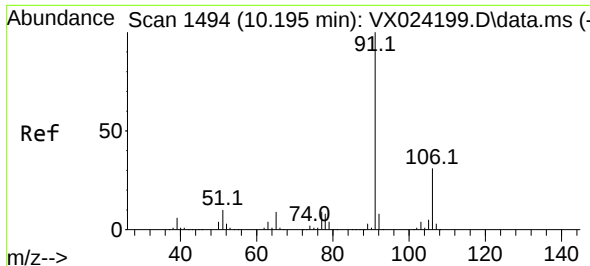
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.568 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion:131 Resp: 41136
Ion Ratio Lower Upper
131 100
133 95.0 47.7 143.1
119 64.6 32.1 96.5





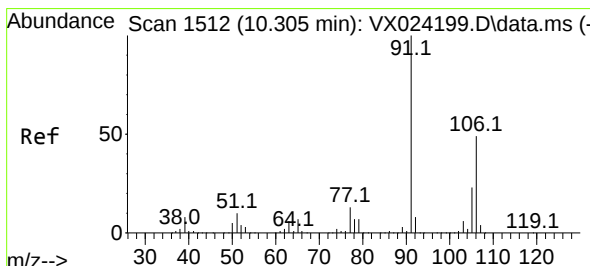
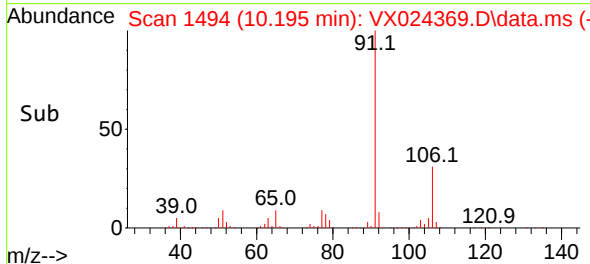
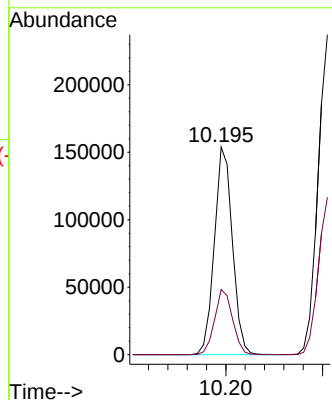
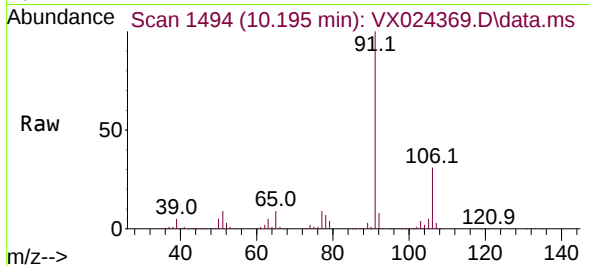
#67
Ethyl Benzene
Concen: 20.029 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 91 Resp: 198729
Ion Ratio Lower Upper
91 100
106 31.3 24.6 37.0

Instrument :
MSVOA_X
ClientSampled :
VX0920WBS02

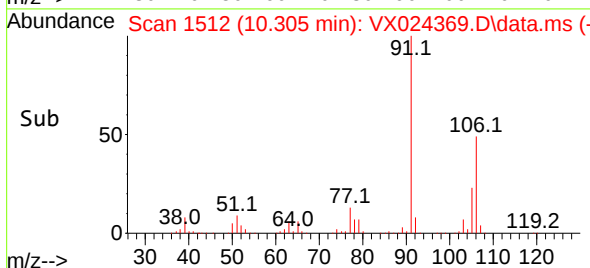
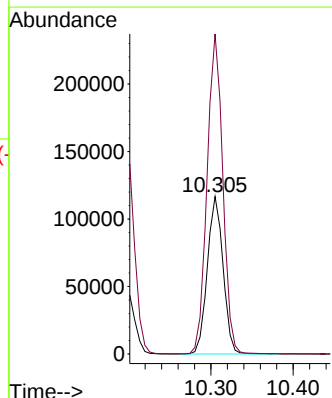
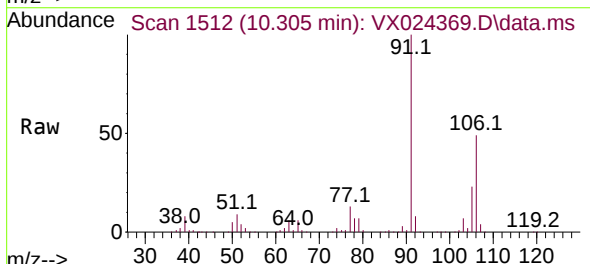
Manual Integrations
APPROVED

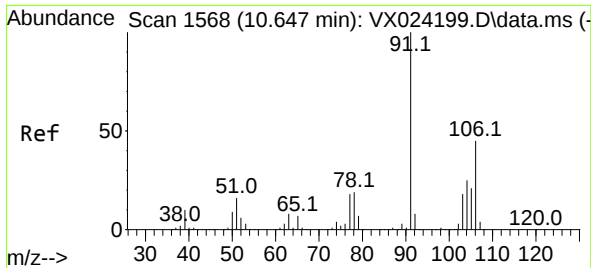
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#68
m/p-Xylenes
Concen: 40.743 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 106 Resp: 154772
Ion Ratio Lower Upper
106 100
91 203.4 162.8 244.2





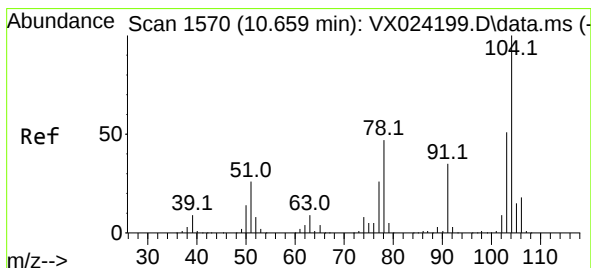
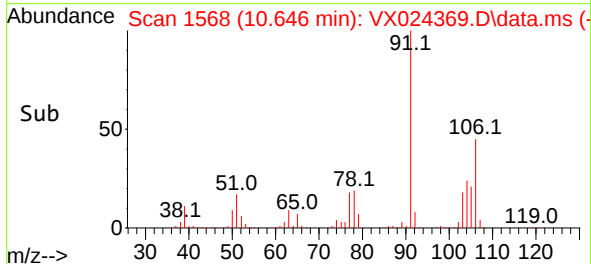
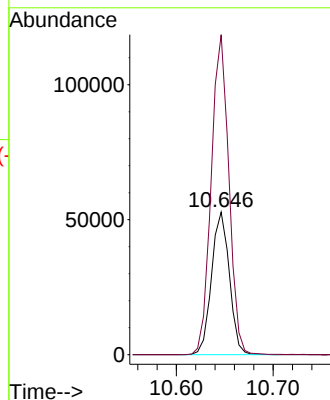
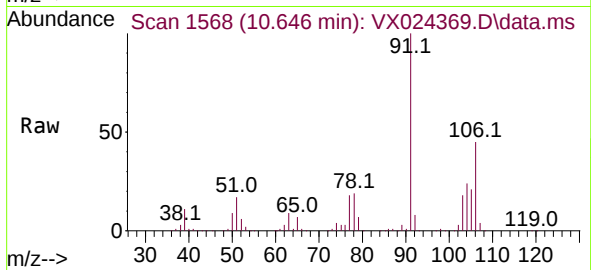
#69
o-Xylene
Concen: 17.873 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS02

Tgt Ion:106 Resp: 67775
Ion Ratio Lower Upper
106 100
91 222.6 108.1 324.2

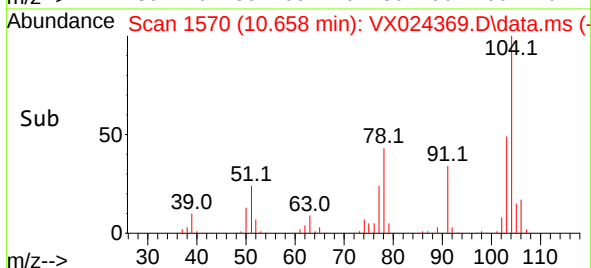
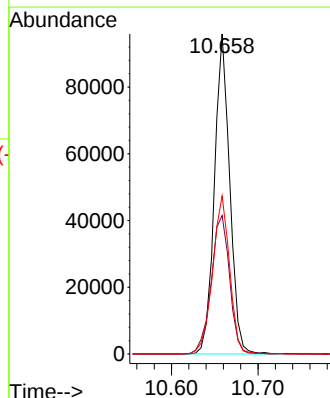
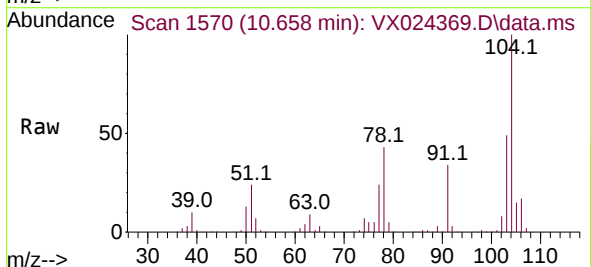
Manual Integrations
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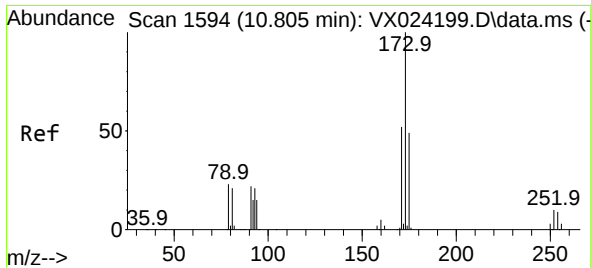
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#70
Styrene
Concen: 19.138 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion:104 Resp: 117729
Ion Ratio Lower Upper
104 100
78 52.0 40.0 60.0
103 55.0 43.4 65.0





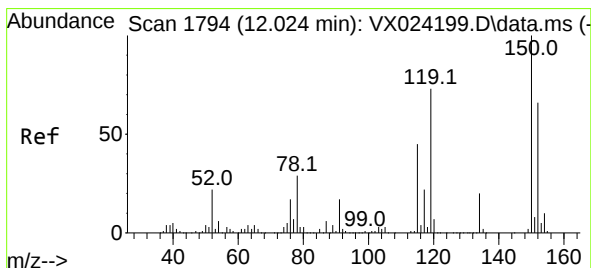
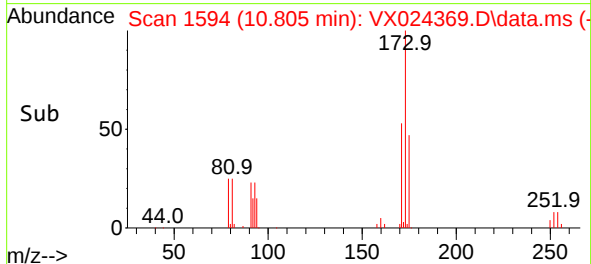
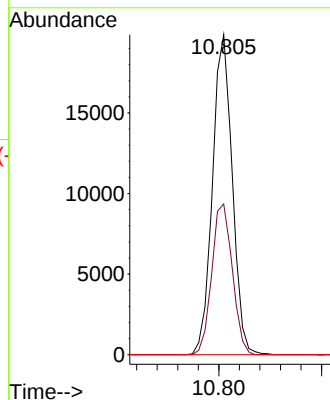
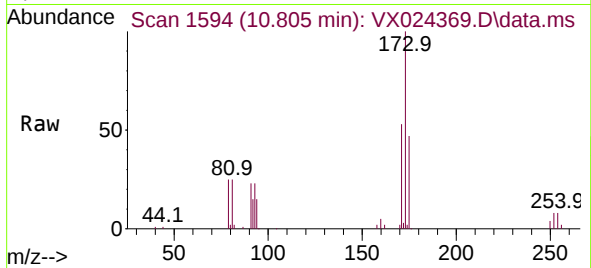
#71
Bromoform
Concen: 15.894 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion:173 Resp: 26503
Ion Ratio Lower Upper
173 100
175 48.8 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS02

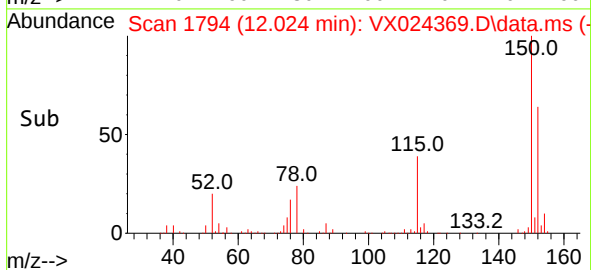
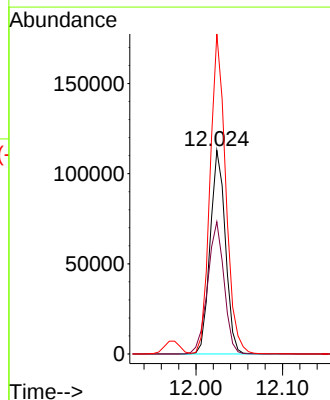
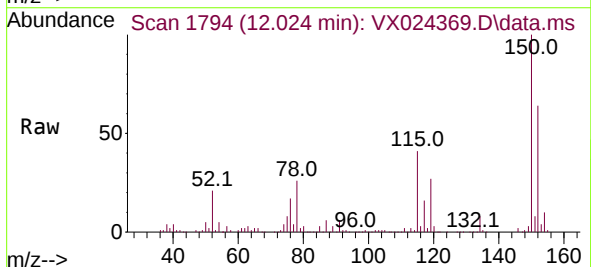
Manual Integrations
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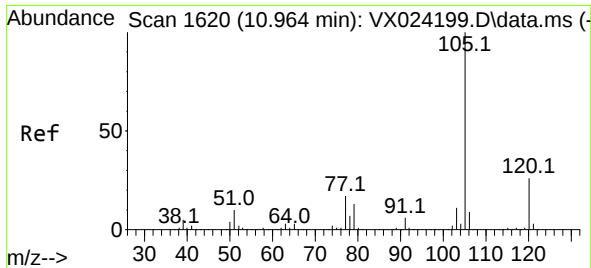
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion:152 Resp: 137779
Ion Ratio Lower Upper
152 100
115 69.9 41.1 123.3
150 162.0 0.0 349.0





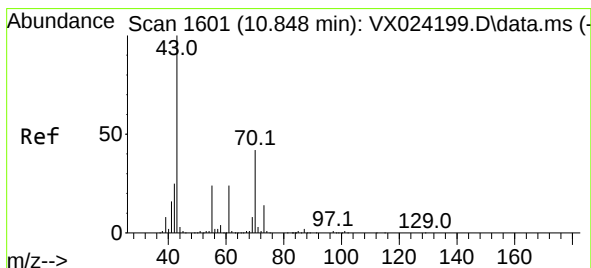
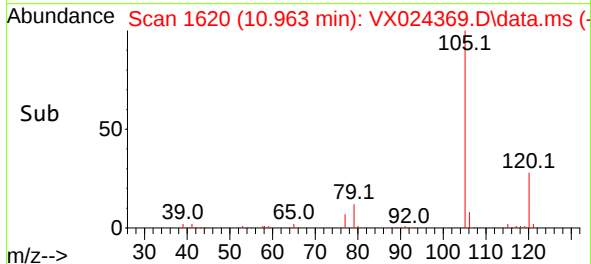
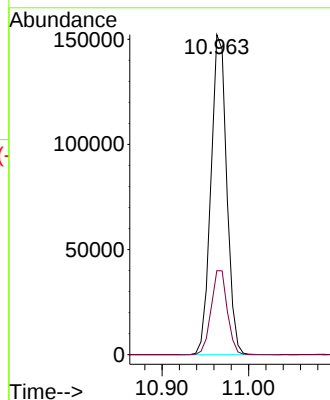
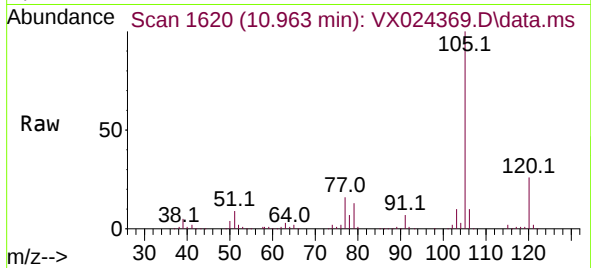
#73
Isopropylbenzene
Concen: 18.810 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 105 Resp: 192989
Ion Ratio Lower Upper
105 100
120 26.9 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS02

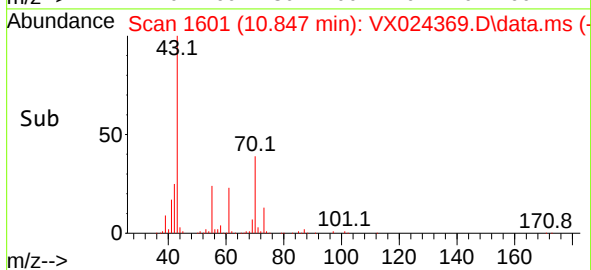
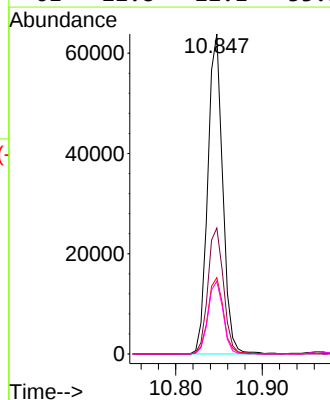
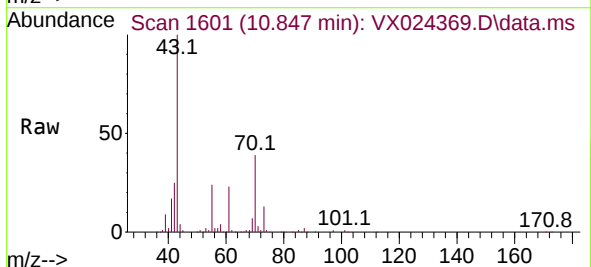
Manual Integrations
APPROVED

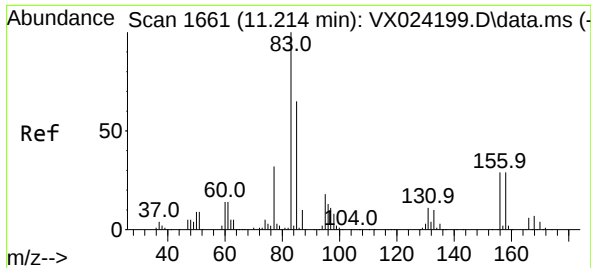
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#74
N-ethyl acetate
Concen: 17.721 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 43 Resp: 76541
Ion Ratio Lower Upper
43 100
70 41.1 39.0 58.6
55 24.8 21.5 32.3
61 22.8 22.1 33.1





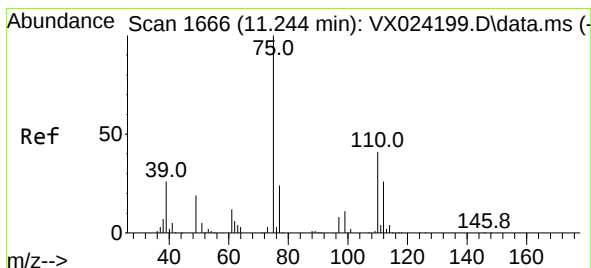
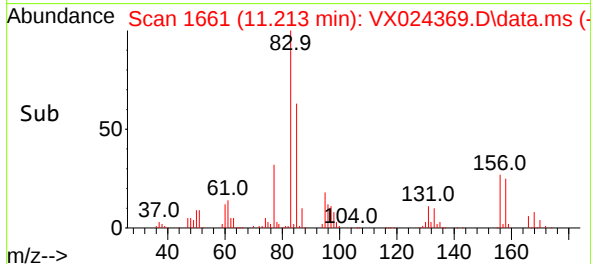
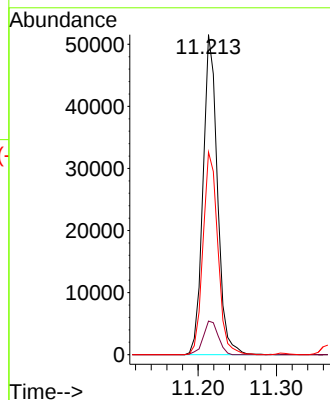
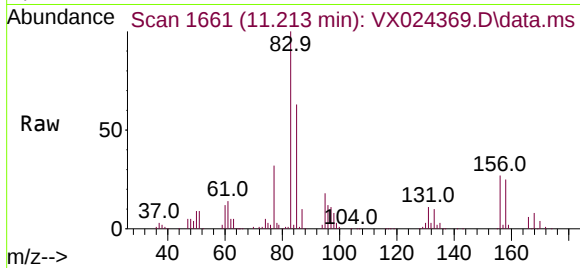
#75
1,1,2,2-Tetrachloroethane
Concen: 19.817 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 83 Resp: 65780
Ion Ratio Lower Upper
83 100
131 10.9 5.1 15.2
85 65.1 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS02

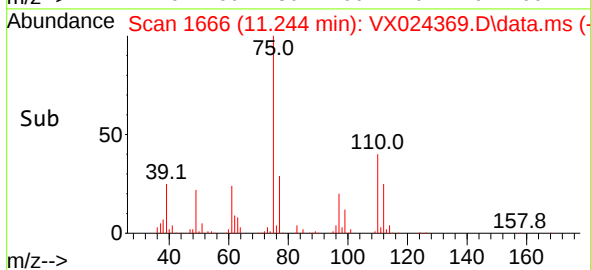
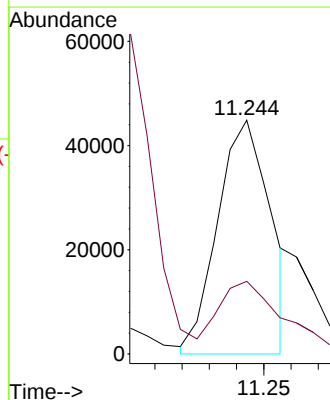
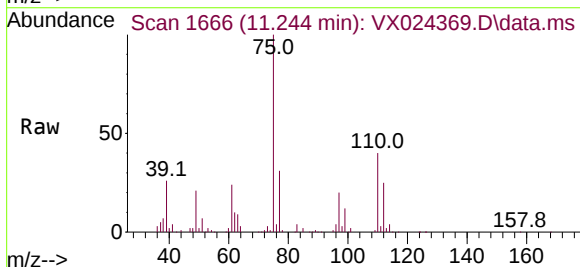
Manual Integrations
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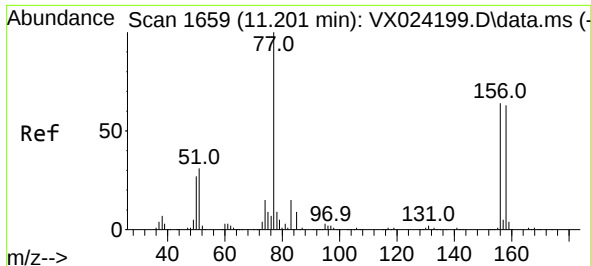
MMDadoda
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#76
1,2,3-Trichloropropane
Concen: 19.032 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 75 Resp: 60294
Ion Ratio Lower Upper
75 100
77 38.9 19.1 57.5





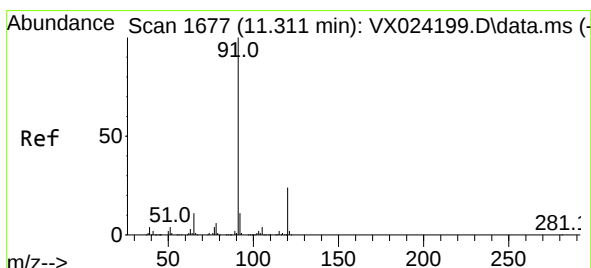
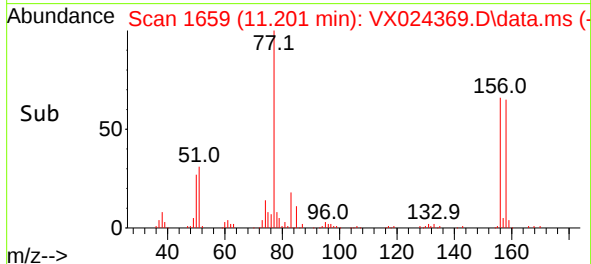
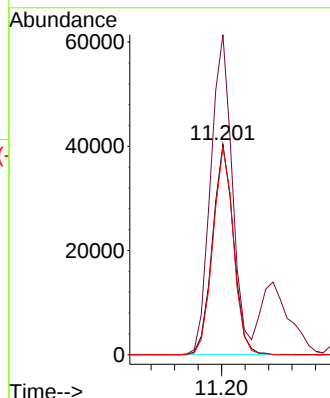
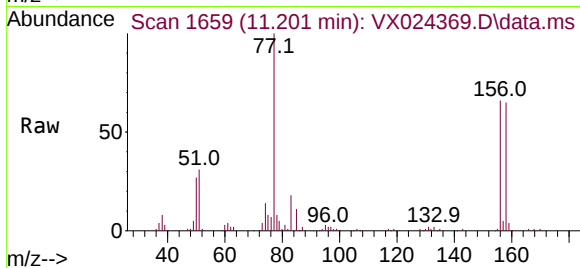
#77
Bromobenzene
Concen: 19.388 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion	Ratio	Lower	Upper
156	100		
77	157.1	82.8	248.6
158	97.0	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS02

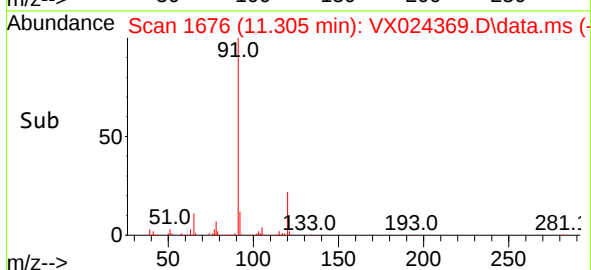
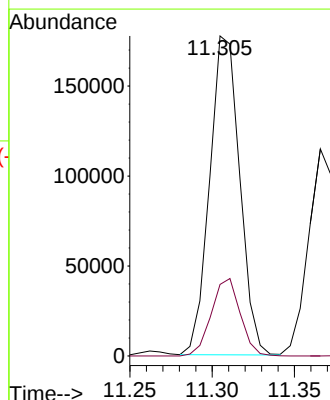
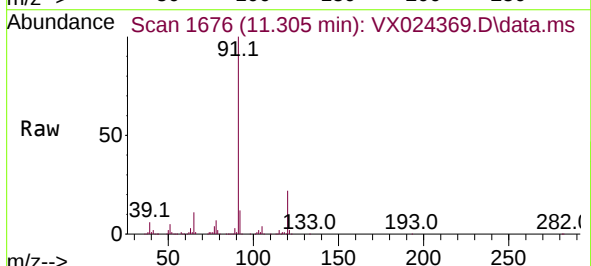
Manual Integrations
APPROVED

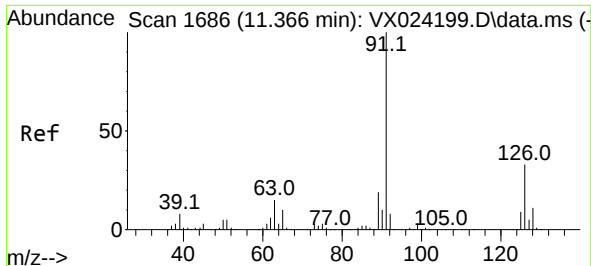
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#78
n-propylbenzene
Concen: 19.459 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.5	34.5





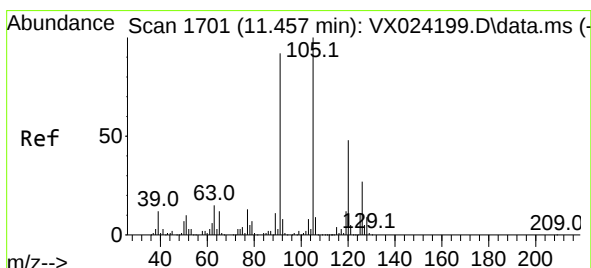
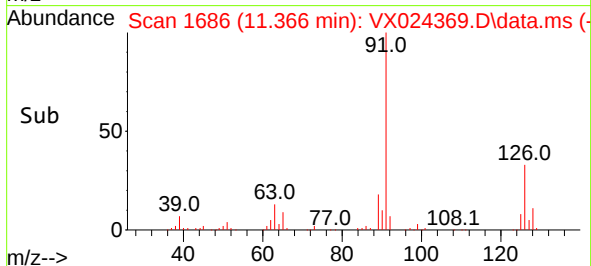
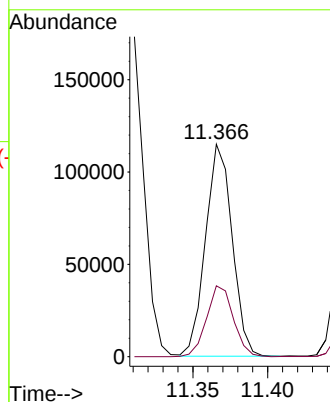
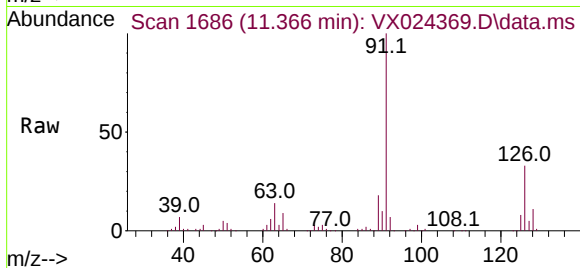
#79
2-Chlorotoluene
Concen: 19.779 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 91 Resp: 142397
Ion Ratio Lower Upper
91 100
126 33.6 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS02

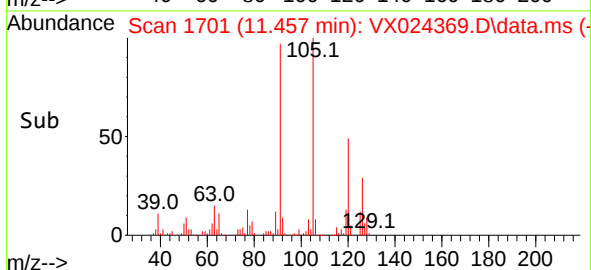
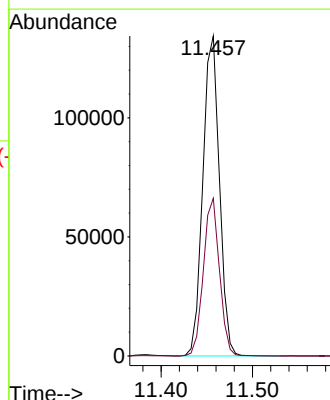
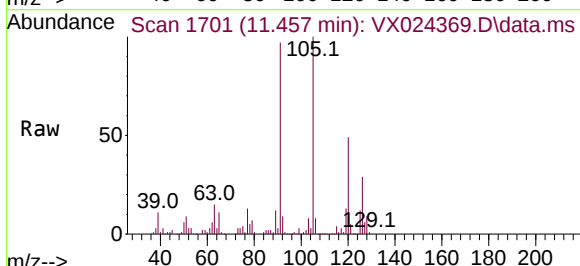
Manual Integrations
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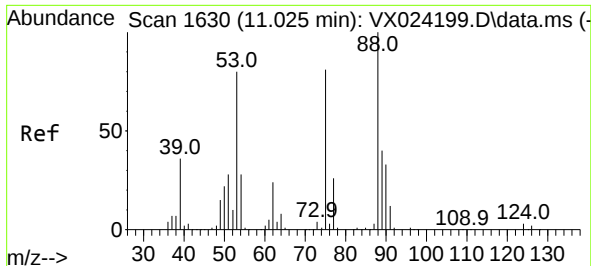
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#80
1,3,5-Trimethylbenzene
Concen: 19.525 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 105 Resp: 168860
Ion Ratio Lower Upper
105 100
120 47.8 23.8 71.5





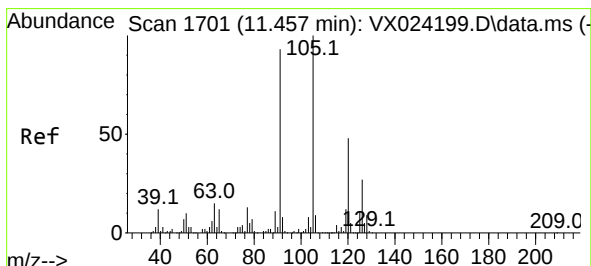
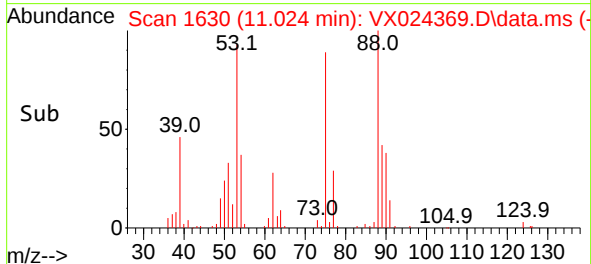
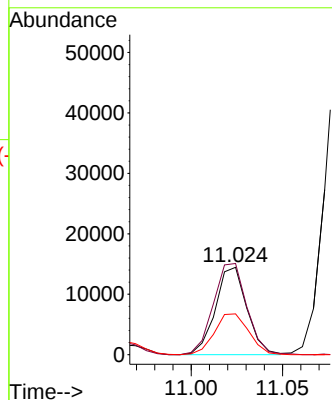
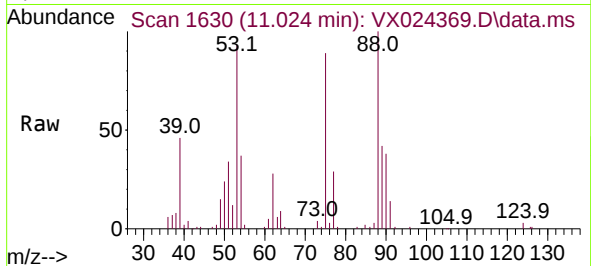
#81
trans-1,4-Dichloro-2-butene
Concen: 16.156 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion	Ratio	Lower	Upper
75	100		
53	110.3	74.5	111.7
89	50.9	37.9	56.9

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS02

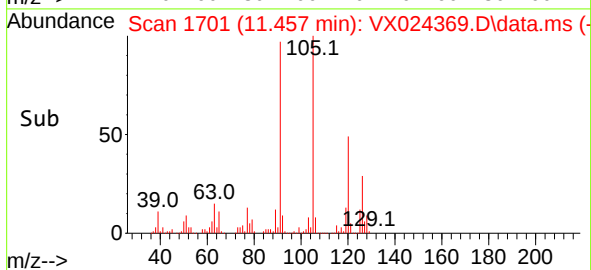
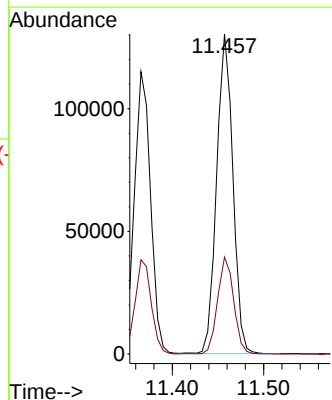
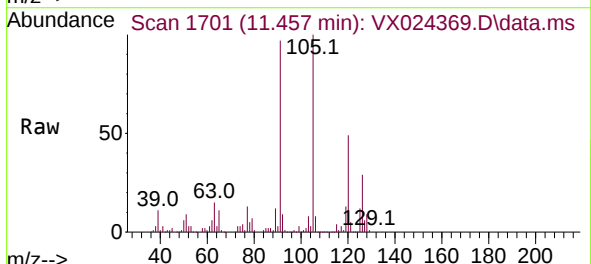
Manual Integrations
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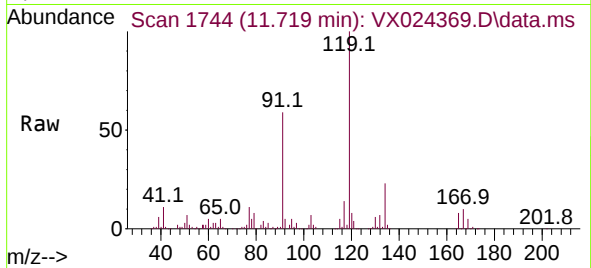
#82
4-Chlorotoluene
Concen: 19.639 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion	Ratio	Lower	Upper
91	100		
126	30.0	14.9	44.5

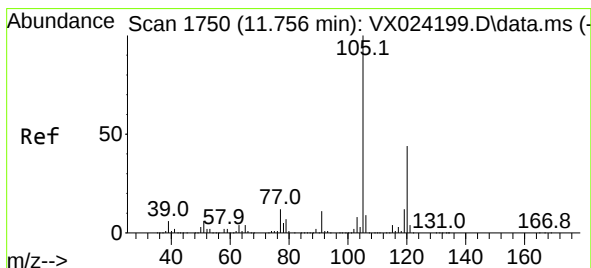
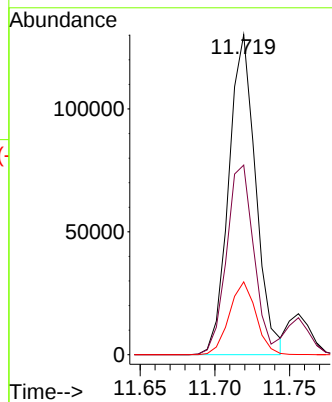
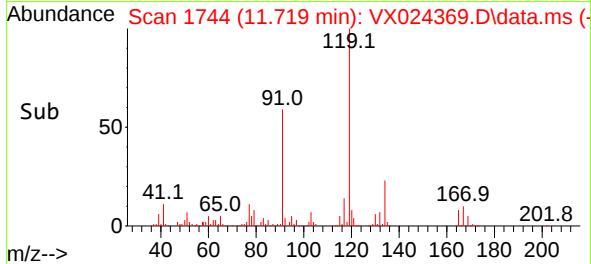




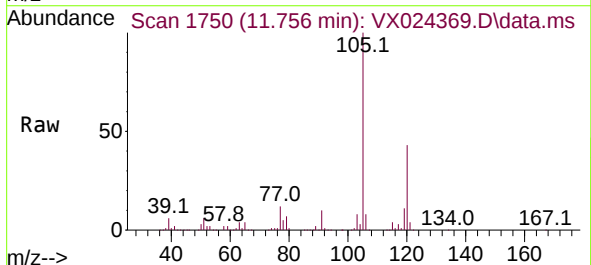
#83
tert-Butylbenzene
Concen: 19.556 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56



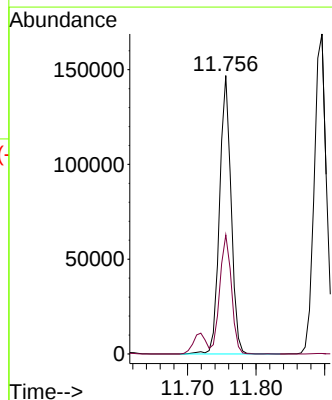
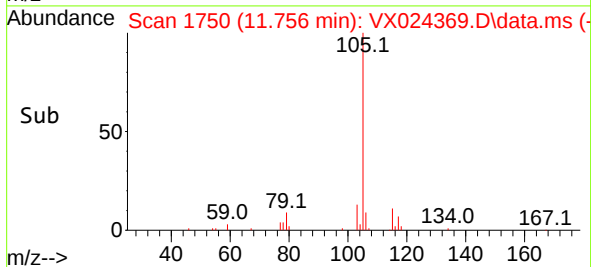
Tgt Ion:119 Resp: 163237
Ion Ratio Lower Upper
119 100
91 59.9 27.9 83.7
134 22.5 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 19.993 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56



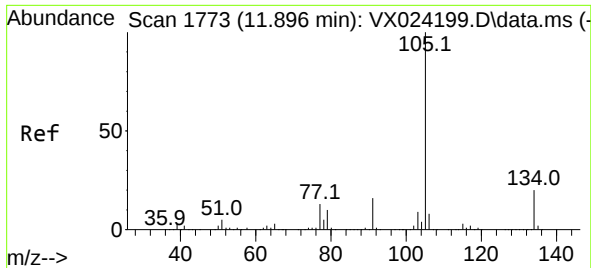
Tgt Ion:105 Resp: 170092
Ion Ratio Lower Upper
105 100
120 43.3 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS02

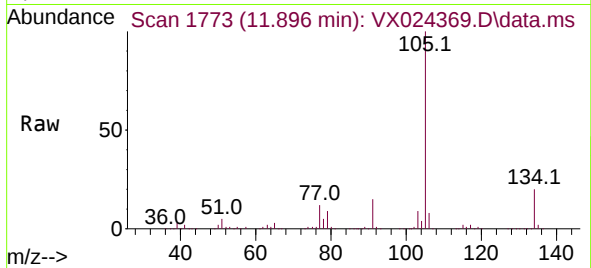
Manual Integrations
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#85
 sec-Butylbenzene
 Concen: 19.820 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024369.D
 Acq: 20 Sep 2021 23:56

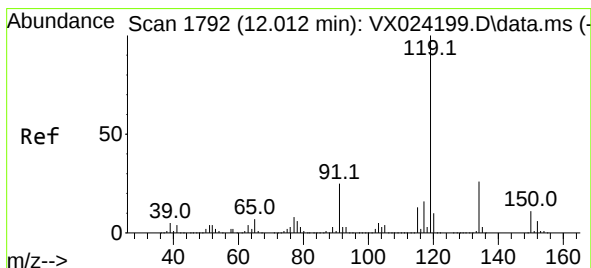
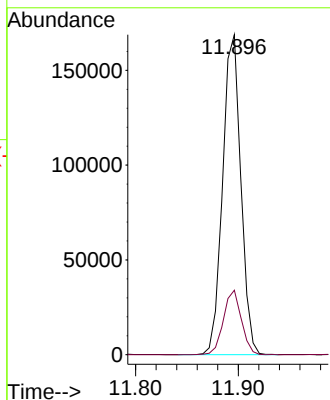
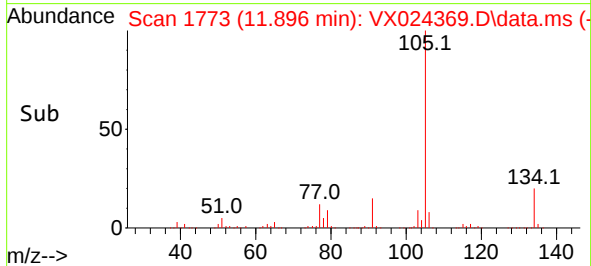
Instrument :
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 ClientSampleId :
 VX0920WBS02



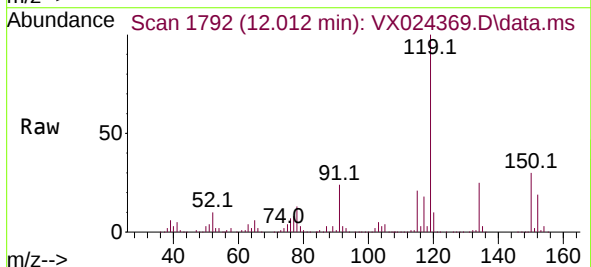
Tgt Ion:105 Resp: 207286
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.0 29.8

Manual Integrations
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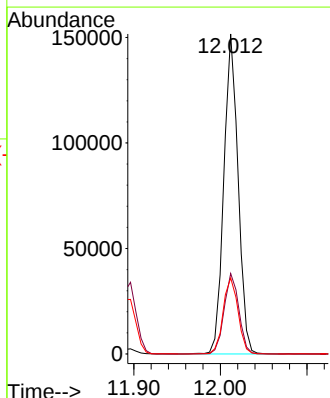
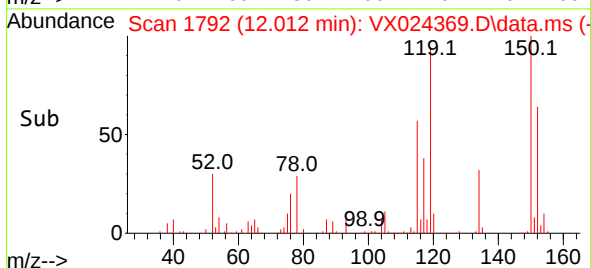
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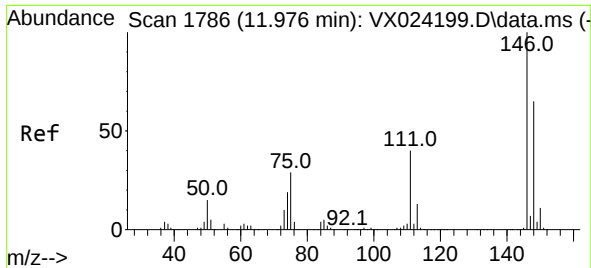


#86
 p-Isopropyltoluene
 Concen: 19.753 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX024369.D
 Acq: 20 Sep 2021 23:56



Tgt Ion:119 Resp: 173410
 Ion Ratio Lower Upper
 119 100
 134 26.0 12.9 38.7
 91 24.9 11.7 35.0





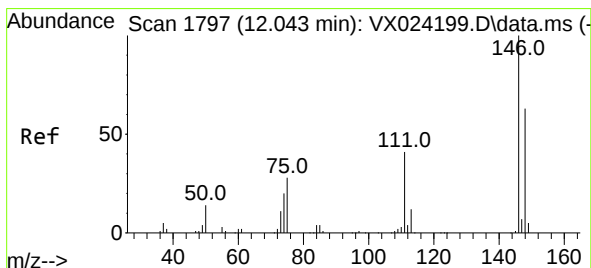
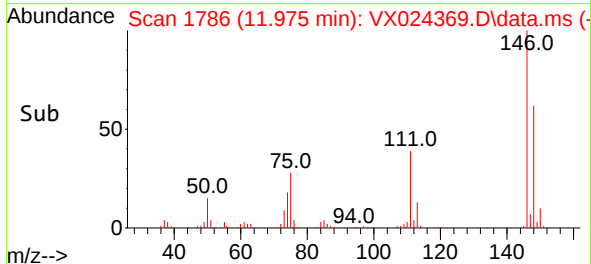
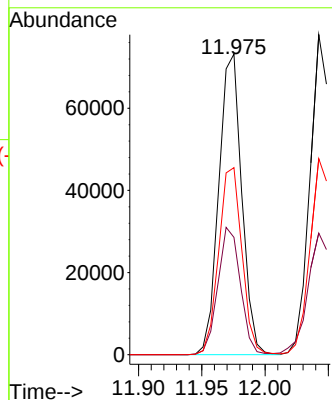
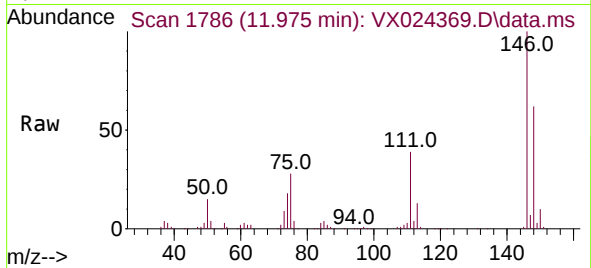
#87
1,3-Dichlorobenzene
Concen: 19.970 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. -0.001 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion:146 Resp: 92238
Ion Ratio Lower Upper
146 100
111 41.7 20.2 60.5
148 63.2 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0920WBS02

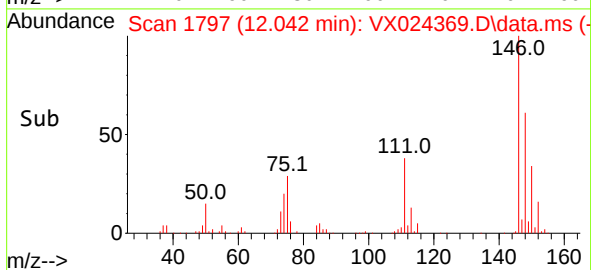
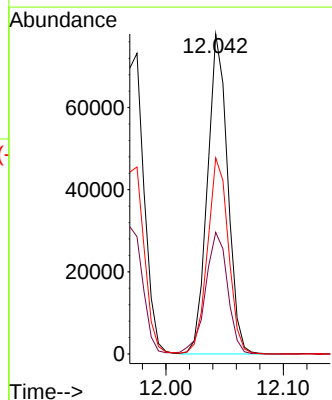
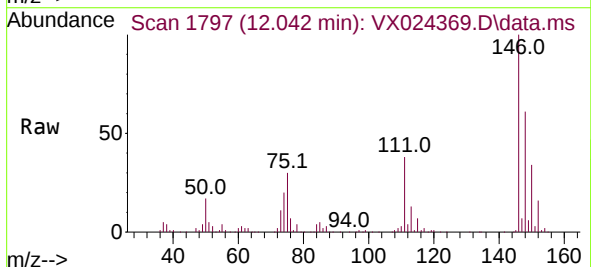
Manual Integrations
APPROVED

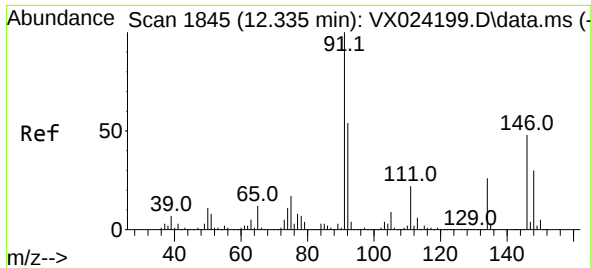
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#88
1,4-Dichlorobenzene
Concen: 19.725 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

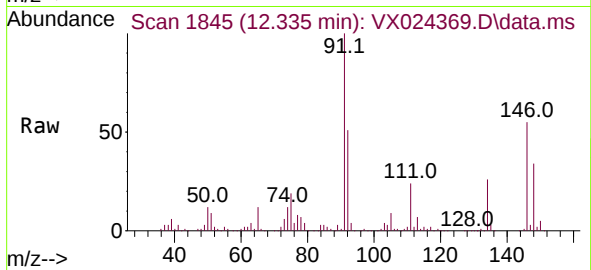
Tgt Ion:146 Resp: 92997
Ion Ratio Lower Upper
146 100
111 41.6 19.6 58.8
148 63.2 31.6 95.0





#89
n-Butylbenzene
Concen: 18.854 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

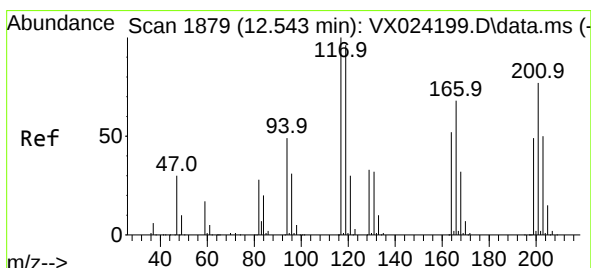
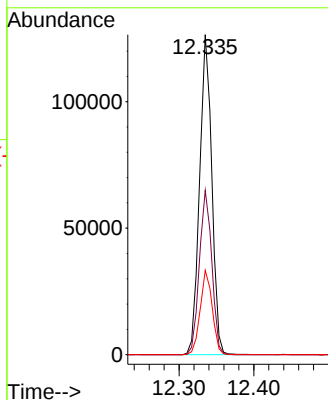
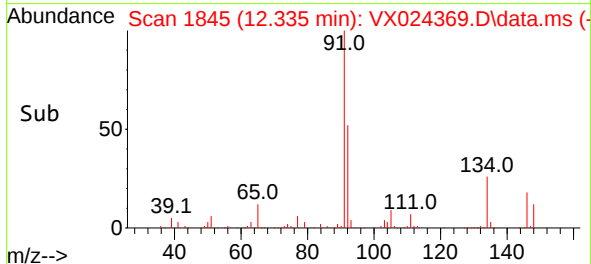
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS02



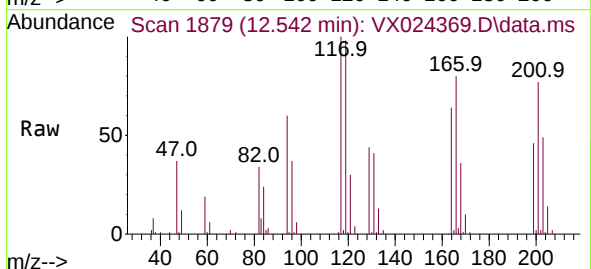
Tgt Ion: 91 Resp: 143217
Ion Ratio Lower Upper
91 100
92 52.2 27.4 82.0
134 26.0 13.2 39.5

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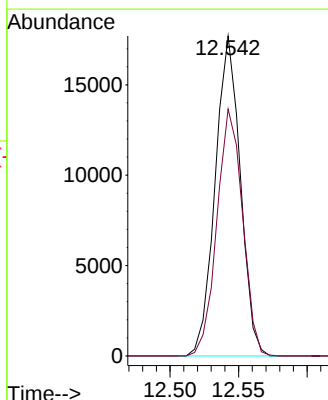
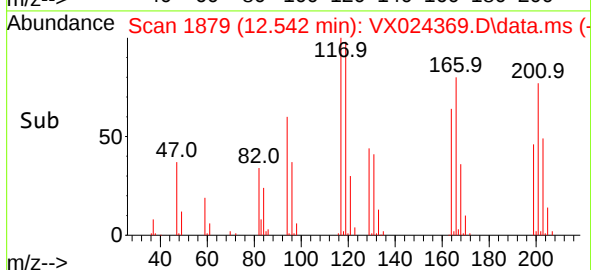
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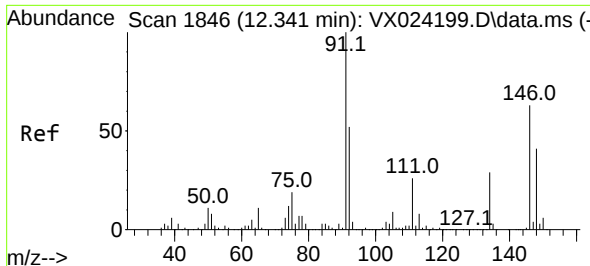


#90
Hexachloroethane
Concen: 15.935 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56



Tgt Ion: 117 Resp: 22538
Ion Ratio Lower Upper
117 100
201 78.7 40.4 121.2





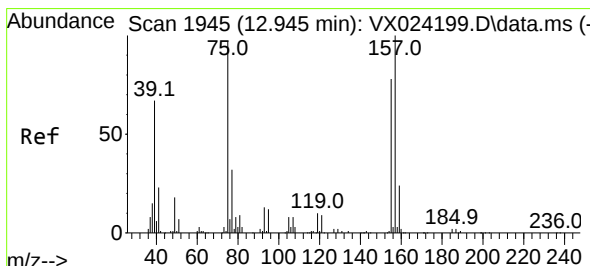
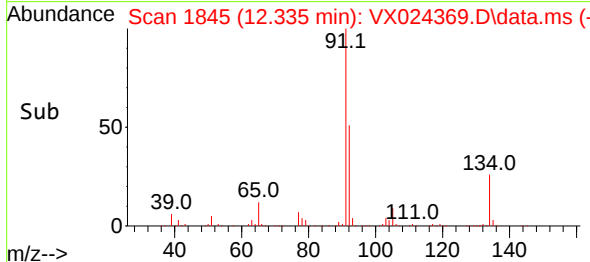
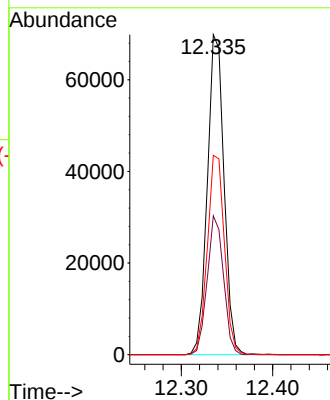
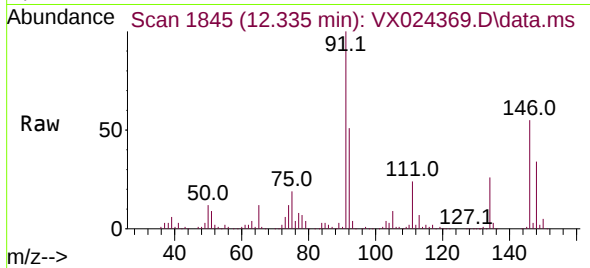
#91
1,2-Dichlorobenzene
Concen: 19.447 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

Tgt Ion: 146 Resp: 88123
Ion Ratio Lower Upper
146 100
111 42.5 20.8 62.2
148 63.8 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS02

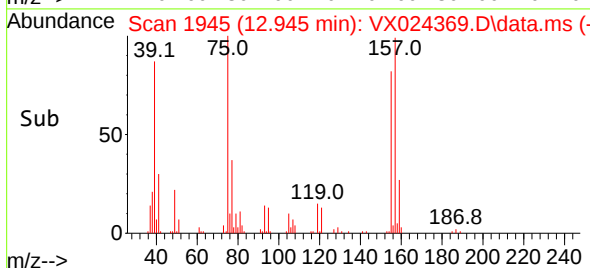
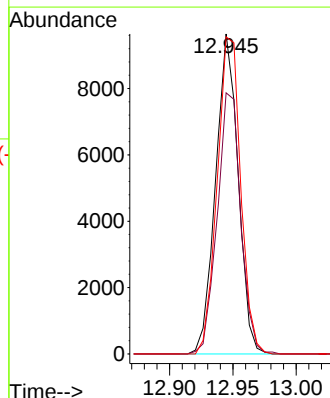
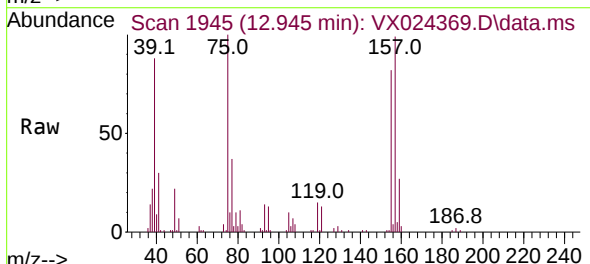
Manual Integrations
APPROVED

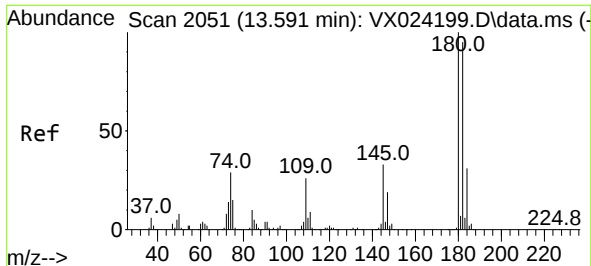
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#92
1,2-Dibromo-3-Chloropropane
Concen: 15.645 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

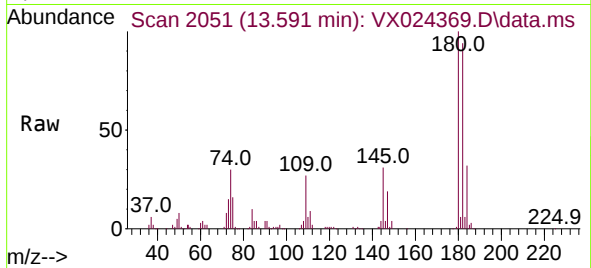
Tgt Ion: 75 Resp: 11914
Ion Ratio Lower Upper
75 100
155 85.2 45.3 135.9
157 103.4 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 20.589 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

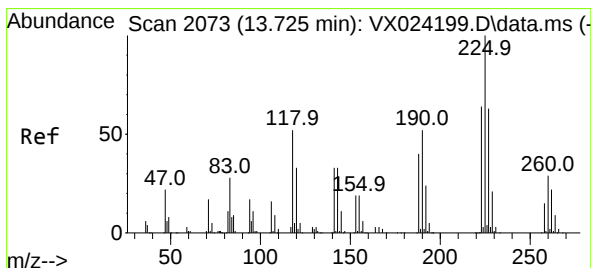
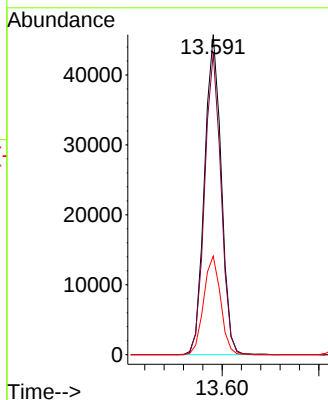
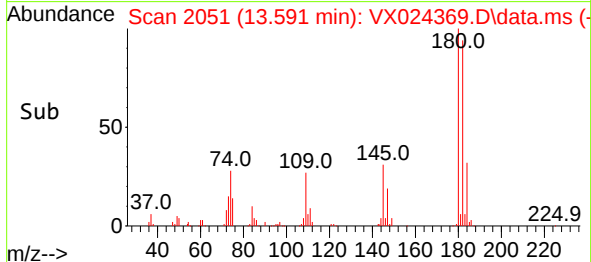
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS02



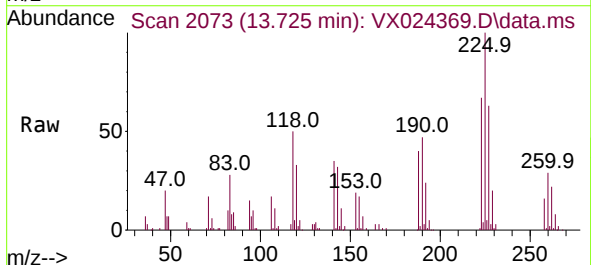
Tgt Ion:180 Resp: 54979
Ion Ratio Lower Upper
180 100
182 92.6 47.7 143.1
145 31.3 15.0 45.0

Manual Integrations
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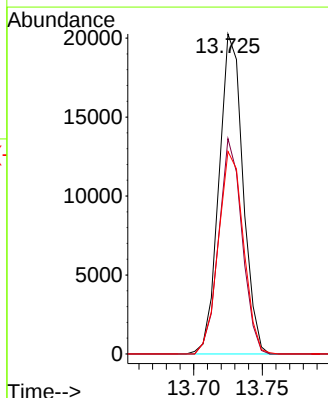
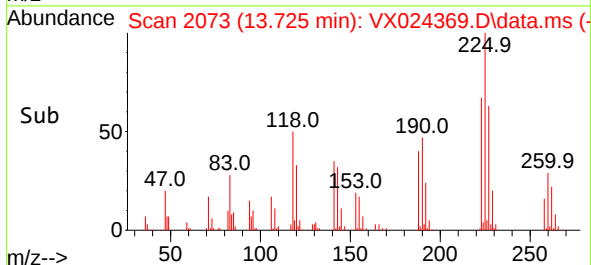
MMDadoda
9/22/2021 7:40:27 PM

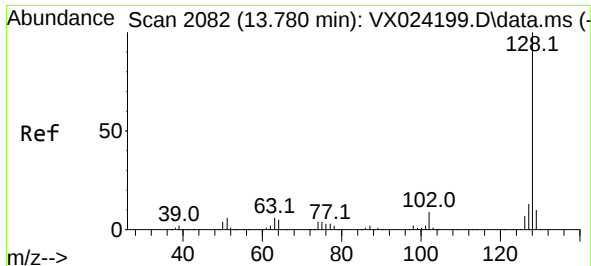


#94
Hexachlorobutadiene
Concen: 18.460 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56



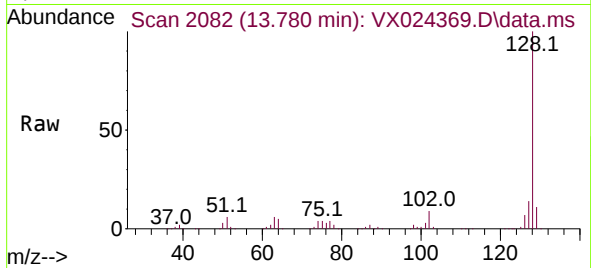
Tgt Ion:225 Resp: 24615
Ion Ratio Lower Upper
225 100
223 65.5 31.1 93.2
227 66.1 31.6 95.0





#95
Naphthalene
Concen: 18.535 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56

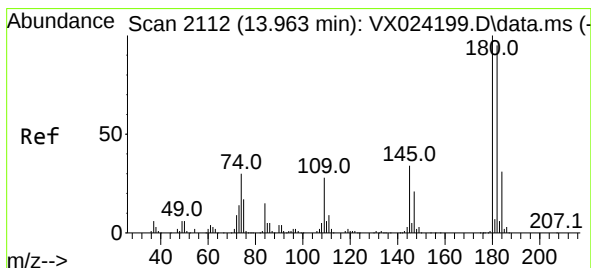
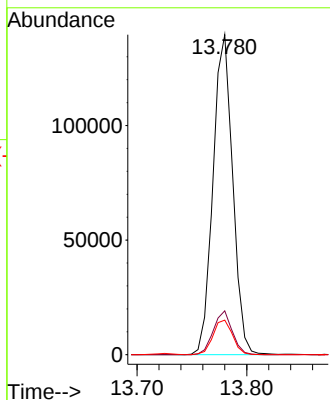
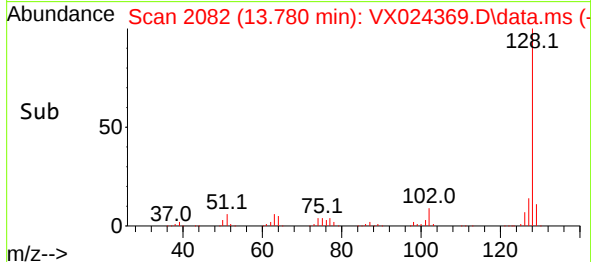
Instrument :
MSVOA_X
ClientSampleId :
VX0920WBS02



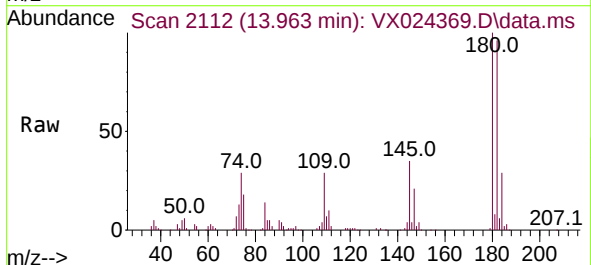
Tgt Ion:128 Resp: 174325
Ion Ratio Lower Upper
128 100
127 13.2 10.3 15.5
129 10.8 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
9/22/2021 7:40:27 PM



#96
1,2,3-Trichlorobenzene
Concen: 20.027 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024369.D
Acq: 20 Sep 2021 23:56



Tgt Ion:180 Resp: 53903
Ion Ratio Lower Upper
180 100
182 95.0 47.6 142.9
145 34.6 16.1 48.3

