

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060721\
 Data File : VX022530.D
 Acq On : 07 Jun 2021 12:52
 Operator : JC/MD
 Sample : VSTDIC150
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

Manual Integrations
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Quant Time: Jun 07 13:19:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060721W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 07 12:49:23 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	71304	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	144109	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	137492	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	62854	50.000	ug/l	# 0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	197036	174.031	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	348.060%#
35) Dibromofluoromethane	5.391	113	144012	156.779	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	313.560%#
50) Toluene-d8	8.653	98	578158	162.481	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	324.960%#
62) 4-Bromofluorobenzene	11.085	95	229266	175.643	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	351.280%#
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	136117	156.476	ug/l	99
3) Chloromethane	1.294	50	156246	166.107	ug/l	99
4) Vinyl Chloride	1.374	62	156449	158.938	ug/l	100
5) Bromomethane	1.599	94	71867	126.053	ug/l	94
6) Chloroethane	1.666	64	77012	130.882	ug/l	99
7) Trichlorofluoromethane	1.873	101	220515	154.883	ug/l	96
8) Diethyl Ether	2.136	74	92030	151.604	ug/l	86
9) 1,1,2-Trichlorotrifluo...	2.319	101	130745	153.706	ug/l	91
10) Methyl Iodide	2.447	142	168840	182.403	ug/l	95
11) Tert butyl alcohol	3.001	59	219253	851.274	ug/l	99
12) 1,1-Dichloroethene	2.312	96	135204	163.552	ug/l	96
13) Acrolein	2.245	56	103482	642.804	ug/l	100
14) Allyl chloride	2.660	41	268653	175.761	ug/l	96
15) Acrylonitrile	3.074	53	461764	906.964	ug/l	100
16) Acetone	2.392	43	418753	850.345	ug/l	94
17) Carbon Disulfide	2.501	76	360330	168.635	ug/l	99
18) Methyl Acetate	2.715	43	242005	182.595	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	473957	167.532	ug/l	97
20) Methylene Chloride	2.788	84	167804	155.581	ug/l	88
21) trans-1,2-Dichloroethene	3.093	96	150918	167.598	ug/l	94
22) Diisopropyl ether	3.776	45	533062	180.630	ug/l	89
23) Vinyl Acetate	3.733	43	2579740	907.482	ug/l	95
24) 1,1-Dichloroethane	3.611	63	295080	171.057	ug/l	98
25) 2-Butanone	4.574	43	740674	928.386	ug/l	91
26) 2,2-Dichloropropane	4.477	77	231242	153.543	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	182899	167.853	ug/l	97
28) Bromochloromethane	4.903	49	153104	182.662	ug/l	# 77
29) Tetrahydrofuran	5.019	42	438776	920.532	ug/l	88
30) Chloroform	5.105	83	297000	167.495	ug/l	99
31) Cyclohexane	5.470	56	237940	167.698	ug/l	93
32) 1,1,1-Trichloroethane	5.391	97	246184	163.351	ug/l	97
36) 1,1-Dichloropropene	5.702	75	219482	163.181	ug/l	97
37) Ethyl Acetate	4.733	43	290766	174.676	ug/l	# 94
38) Carbon Tetrachloride	5.684	117	201379	156.762	ug/l	99
39) Methylcyclohexane	7.385	83	237008	155.946	ug/l	97
40) Benzene	6.043	78	669938	162.068	ug/l	99

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.940	41	159077	179.236	ug/l	92
42) 1,2-Dichloroethane	6.092	62	245380	168.206	ug/l	97
43) Isopropyl Acetate	6.354	43	478100	176.149	ug/l #	93
44) Trichloroethene	7.129	130	157418	154.814	ug/l	92
45) 1,2-Dichloropropane	7.440	63	180589	171.977	ug/l	100
46) Dibromomethane	7.586	93	117540	165.800	ug/l #	86
47) Bromodichloromethane	7.830	83	230727	164.289	ug/l	99
48) Methyl methacrylate	7.702	41	227186	181.841	ug/l	89
49) 1,4-Dioxane	7.671	88	86711	3556.368	ug/l	95
51) 4-Methyl-2-Pentanone	8.586	43	1493825	914.485	ug/l	91
52) Toluene	8.726	92	416752	160.266	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	282350	173.582	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	297022	169.179	ug/l	93
55) 1,1,2-Trichloroethane	9.159	97	175885	166.613	ug/l	98
56) Ethyl methacrylate	9.122	69	307936	180.652	ug/l #	85
57) 1,3-Dichloropropane	9.311	76	307616	169.472	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.250	63	758440	814.629	ug/l	94
59) 2-Hexanone	9.439	43	1160795	942.951	ug/l	89
60) Dibromochloromethane	9.531	129	167430	167.154	ug/l	98
61) 1,2-Dibromoethane	9.616	107	181166	172.175	ug/l	98
64) Tetrachloroethene	9.281	164	127995	140.822	ug/l	92
65) Chlorobenzene	10.085	112	439007	153.341	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	155001	157.310	ug/l	98
67) Ethyl Benzene	10.195	91	816566	154.409	ug/l	99
68) m/p-Xylenes	10.305	106	592459	297.530	ug/l	97
69) o-Xylene	10.646	106	290148	149.894	ug/l	95
70) Styrene	10.658	104	511166	161.122	ug/l	96
71) Bromoform	10.805	173	107451	162.260	ug/l	100
73) Isopropylbenzene	10.963	105	785795	147.420	ug/l	99
74) N-amyl acetate	10.847	43	462417	179.630	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.219	83	289072	162.097	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	257538m	164.237	ug/l	
77) Bromobenzene	11.201	156	166014	147.861	ug/l	81
78) n-propylbenzene	11.311	91	958204	153.424	ug/l	96
79) 2-Chlorotoluene	11.366	91	569686	150.724	ug/l	95
80) 1,3,5-Trimethylbenzene	11.457	105	659022	149.490	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	105176	165.028	ug/l	94
82) 4-Chlorotoluene	11.457	91	667916	152.693	ug/l	94
83) tert-Butylbenzene	11.719	119	615238	146.308	ug/l	90
84) 1,2,4-Trimethylbenzene	11.756	105	679868	153.022	ug/l	98
85) sec-Butylbenzene	11.896	105	806723	150.413	ug/l	97
86) p-Isopropyltoluene	12.012	119	679093	150.158	ug/l	96
87) 1,3-Dichlorobenzene	11.975	146	325722	150.268	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	326774	145.633	ug/l	96
89) n-Butylbenzene	12.335	91	663509	157.891	ug/l	98
90) Hexachloroethane	12.542	117	110673	152.157	ug/l	73
91) 1,2-Dichlorobenzene	12.335	146	311404	149.560	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	66836	176.764	ug/l	76
93) 1,2,4-Trichlorobenzene	13.591	180	194531	155.315	ug/l	97
94) Hexachlorobutadiene	13.725	225	68629	142.107	ug/l	99
95) Naphthalene	13.780	128	806241	163.369	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	194155	153.234	ug/l	96

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ClientSampleId :
VSTDICC150

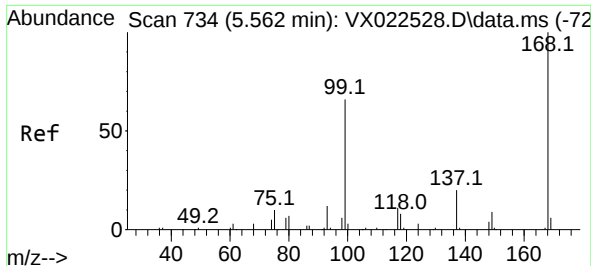
Manual Integrations
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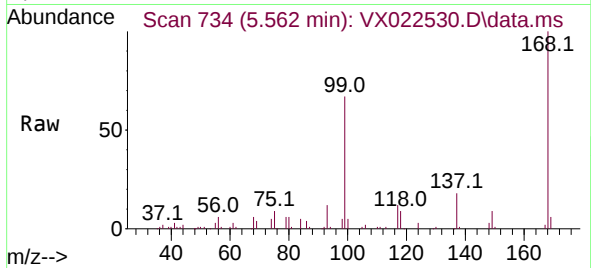
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Quant Title : SW846 8260
QLast Update : Mon Jun 07 12:49:23 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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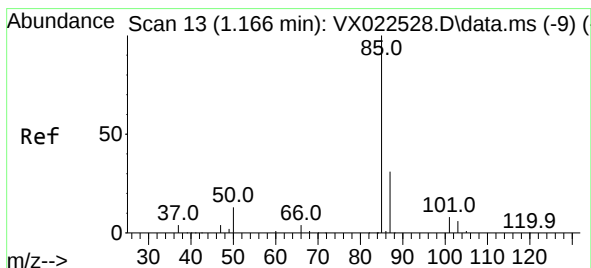
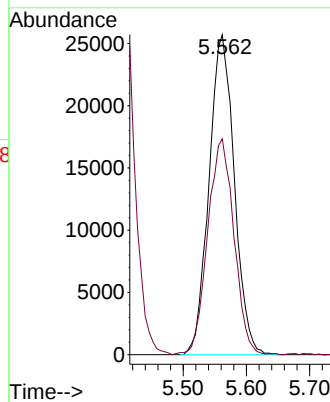
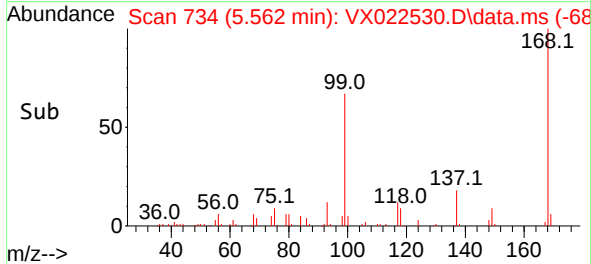
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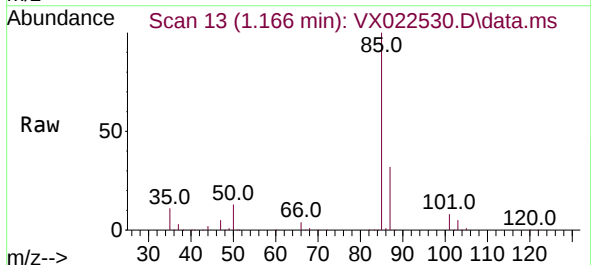
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022530.D
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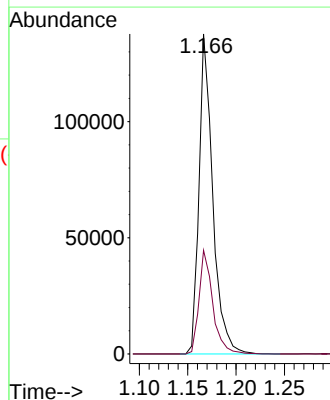
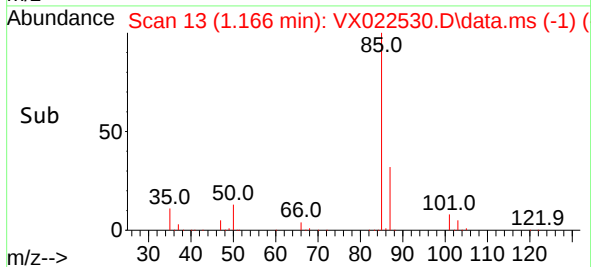
Tgt Ion:168 Resp: 71304
Ion Ratio Lower Upper
168 100
99 67.5 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 156.476 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52



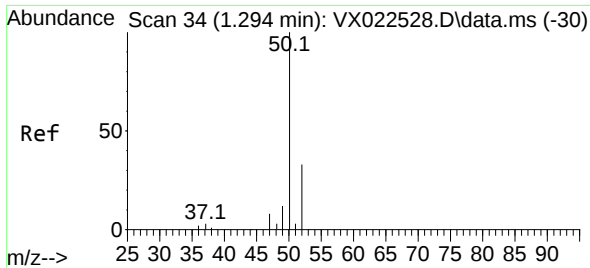
Tgt Ion: 85 Resp: 136117
Ion Ratio Lower Upper
85 100
87 32.4 16.4 49.2



Instrument :
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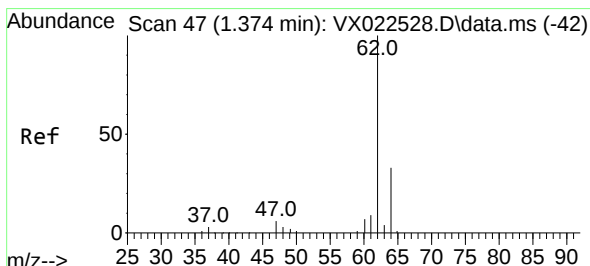
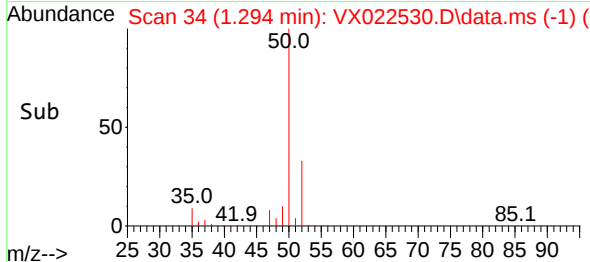
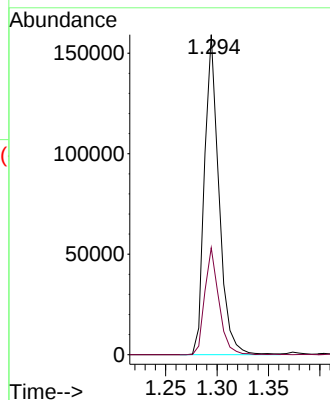
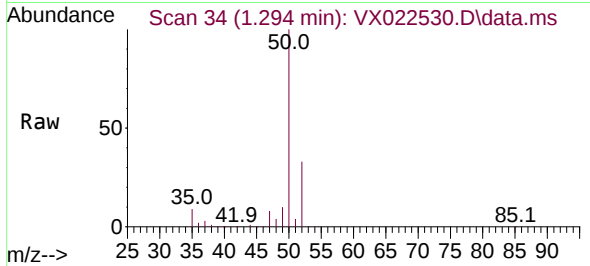
#3
Chloromethane
Concen: 166.107 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

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ClientSampleId :
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Tgt Ion: 50 Resp: 156246
Ion Ratio Lower Upper
50 100
52 33.4 26.4 39.6

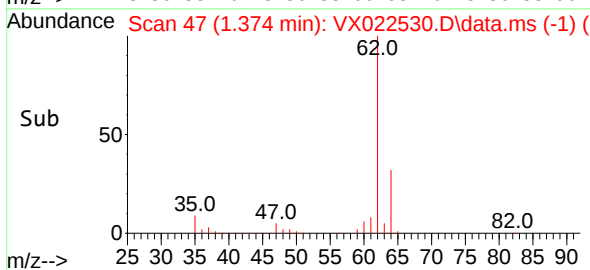
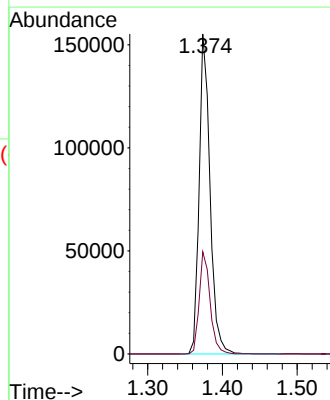
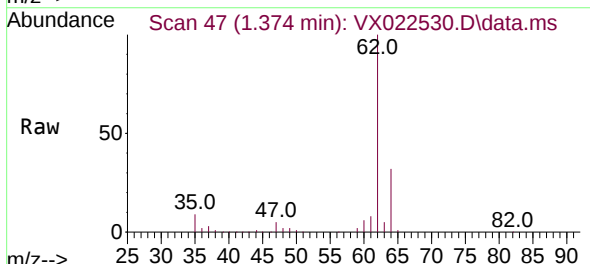
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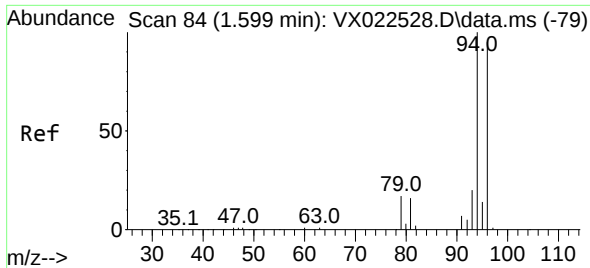
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#4
Vinyl Chloride
Concen: 158.938 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Tgt Ion: 62 Resp: 156449
Ion Ratio Lower Upper
62 100
64 32.0 25.7 38.5





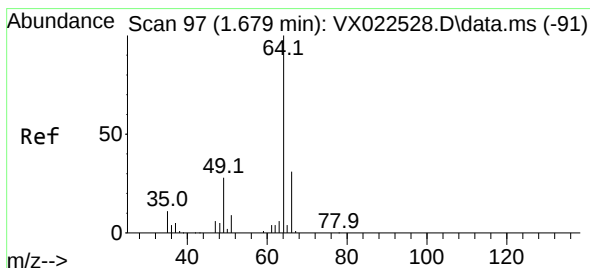
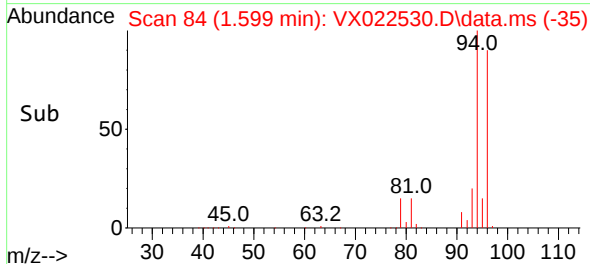
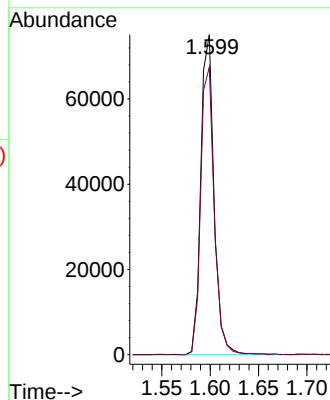
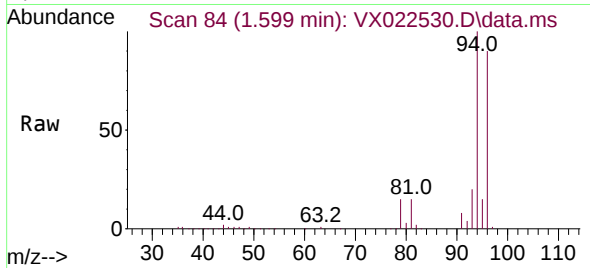
#5
Bromomethane
Concen: 126.053 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Tgt Ion: 94 Resp: 71867
Ion Ratio Lower Upper
94 100
96 89.8 76.4 114.6

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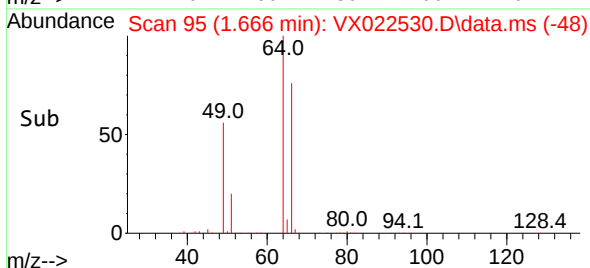
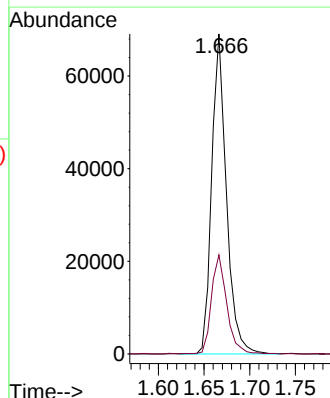
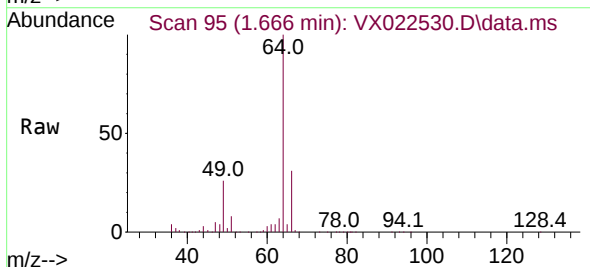
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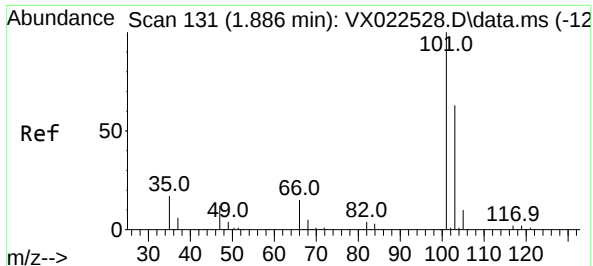
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#6
Chloroethane
Concen: 130.882 ug/l
RT: 1.666 min Scan# 95
Delta R.T. -0.012 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Tgt Ion: 64 Resp: 77012
Ion Ratio Lower Upper
64 100
66 31.0 25.4 38.0





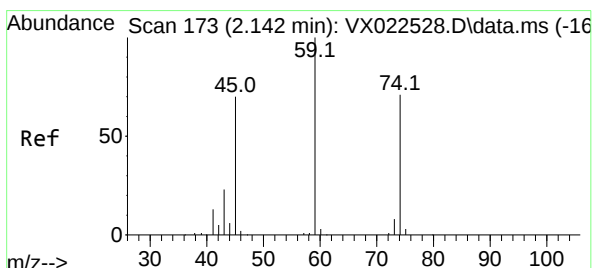
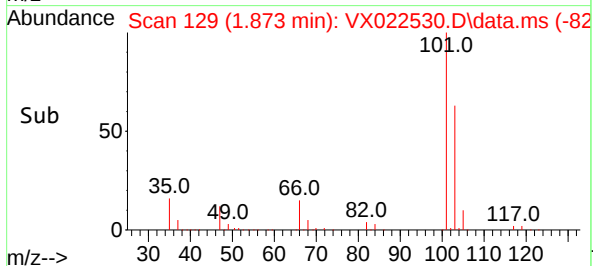
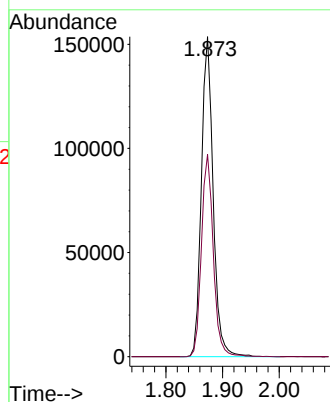
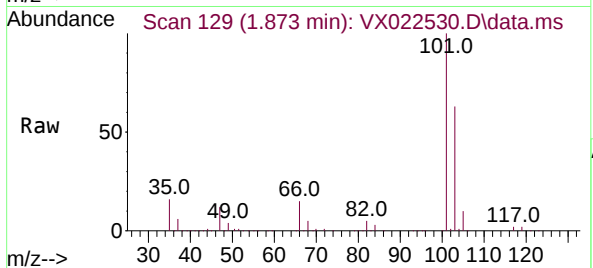
#7
Trichlorofluoromethane
Concen: 154.883 ug/l
RT: 1.873 min Scan# 129
Delta R.T. -0.012 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion:101 Resp: 220515
Ion Ratio Lower Upper
101 100
103 63.2 53.2 79.8

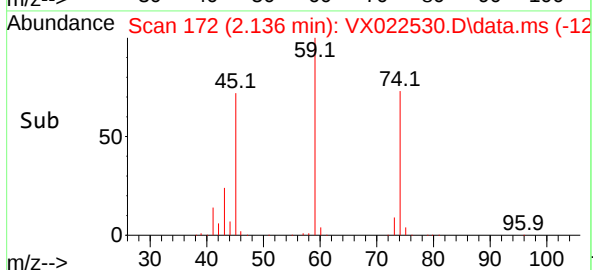
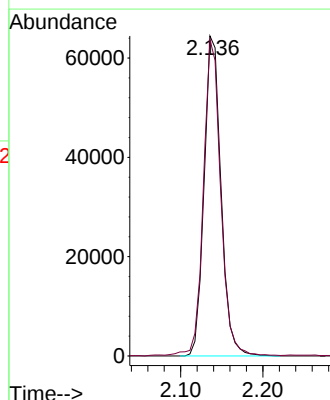
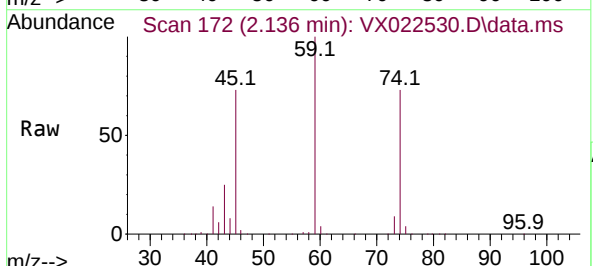
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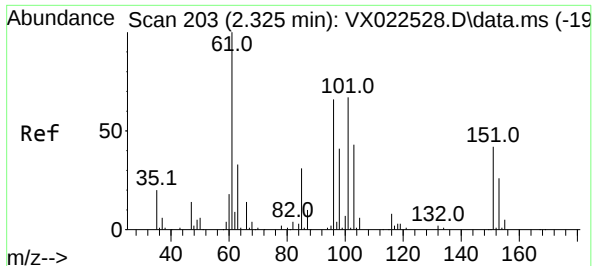
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#8
Diethyl Ether
Concen: 151.604 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
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Tgt Ion: 74 Resp: 92030
Ion Ratio Lower Upper
74 100
45 101.7 44.5 133.5





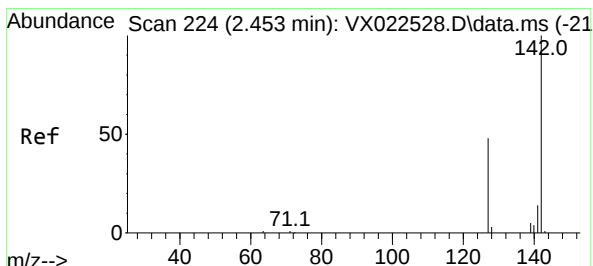
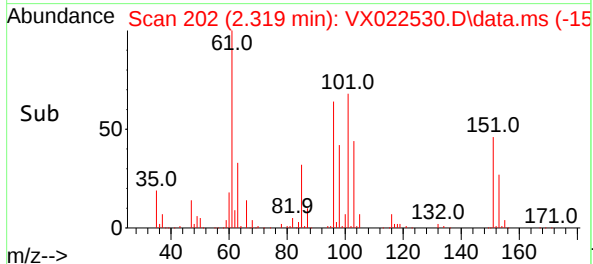
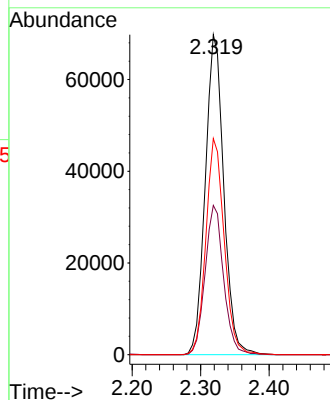
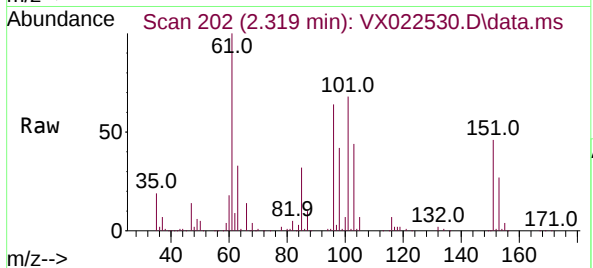
#9
1,1,2-Trichlorotrifluoroethane
Concen: 153.706 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.006 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Tgt Ion:101 Resp: 130745
Ion Ratio Lower Upper
101 100
85 46.8 34.9 52.3
151 67.1 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

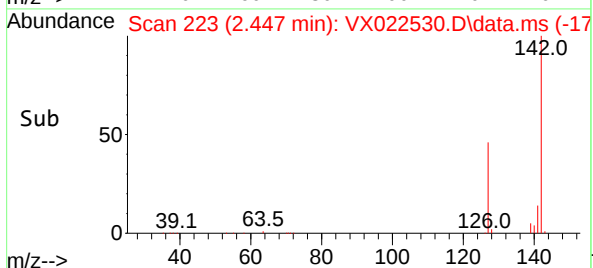
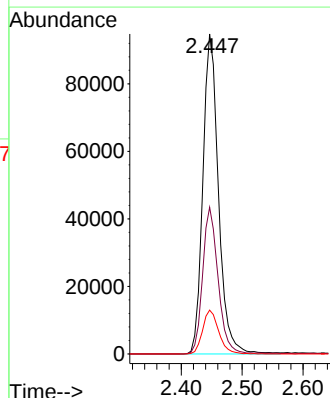
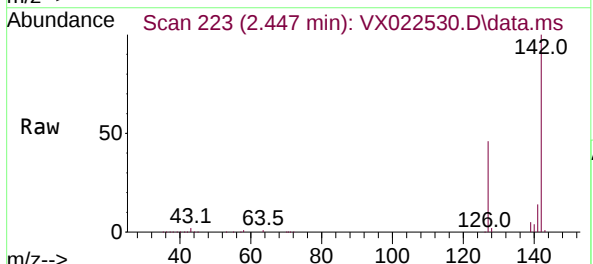
Manual Integrations
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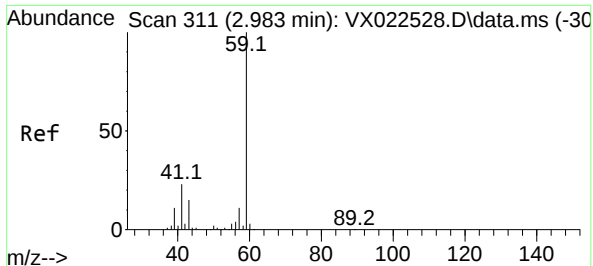
MMDadoda
6/8/2021 6:58:10 PM



#10
Methyl Iodide
Concen: 182.403 ug/l
RT: 2.447 min Scan# 223
Delta R.T. -0.006 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Tgt Ion:142 Resp: 168840
Ion Ratio Lower Upper
142 100
127 45.6 33.3 49.9
141 14.1 11.4 17.0





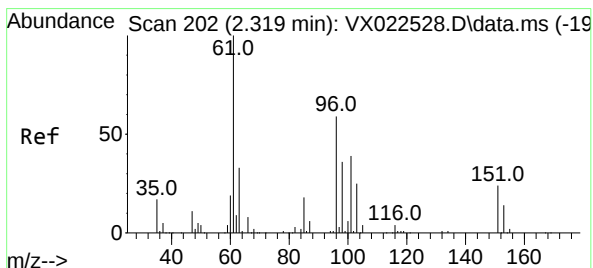
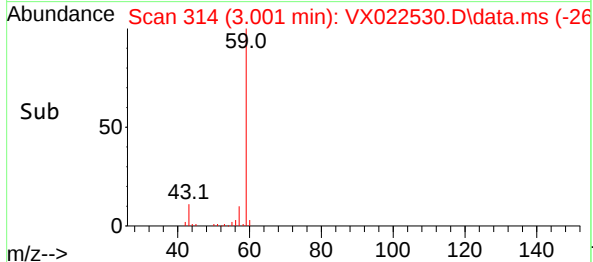
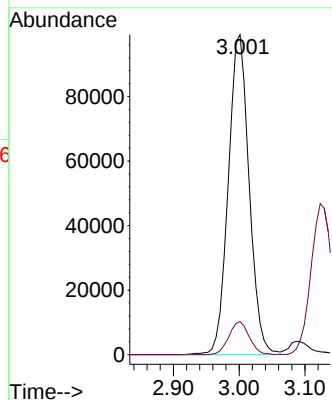
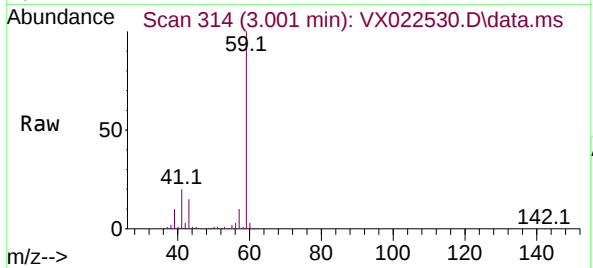
#11
Tert butyl alcohol
Concen: 851.274 ug/l
RT: 3.001 min Scan# 314
Delta R.T. 0.018 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Tgt Ion: 59 Resp: 219253
Ion Ratio Lower Upper
59 100
57 10.1 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

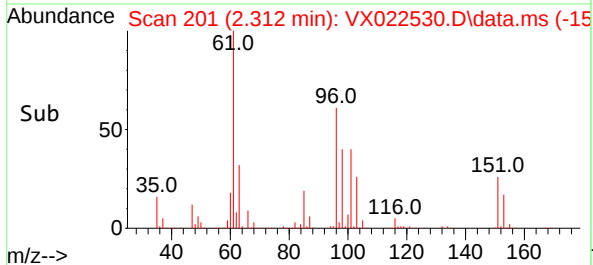
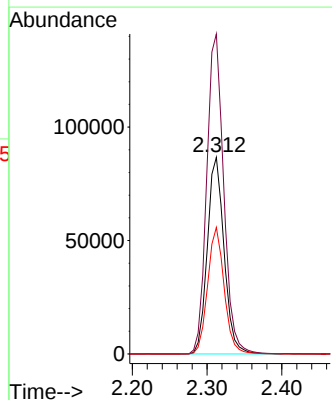
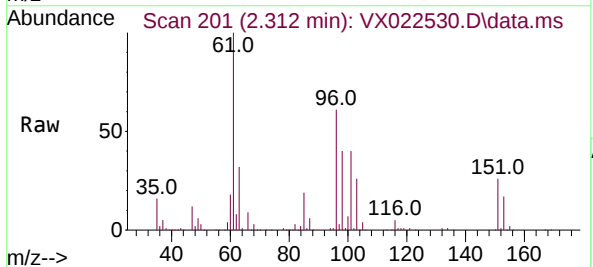
Manual Integrations
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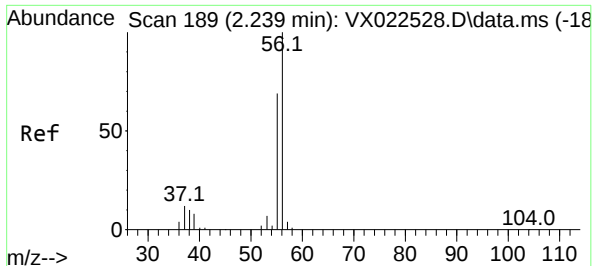
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#12
1,1-Dichloroethene
Concen: 163.552 ug/l
RT: 2.312 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Tgt Ion: 96 Resp: 135204
Ion Ratio Lower Upper
96 100
61 162.7 124.6 187.0
98 64.3 50.6 76.0





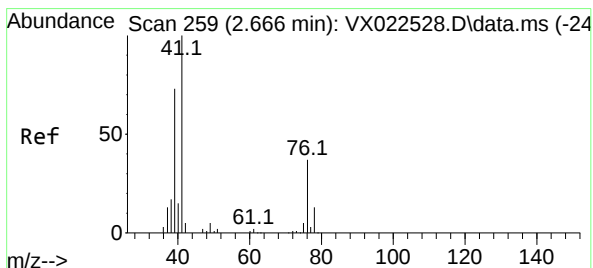
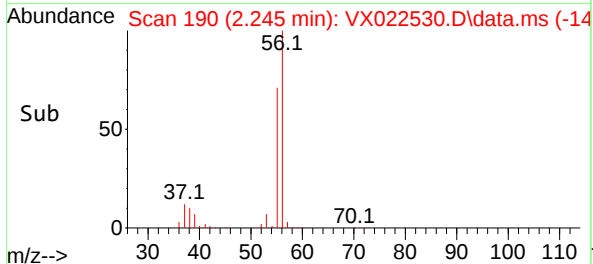
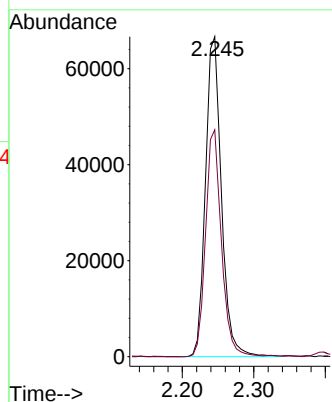
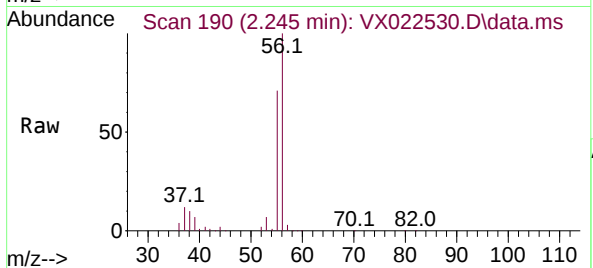
#13
Acrolein
Concen: 642.804 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.006 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 56 Resp: 103482
Ion Ratio Lower Upper
56 100
55 70.2 56.4 84.6

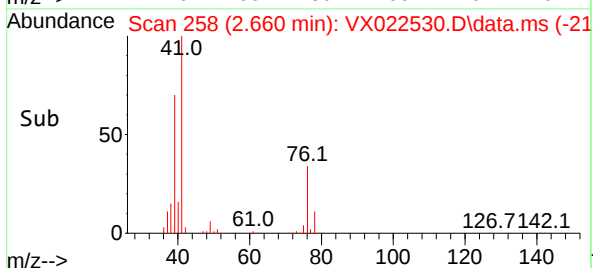
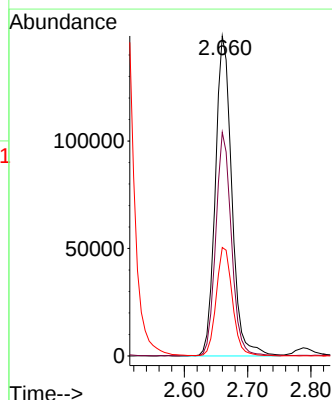
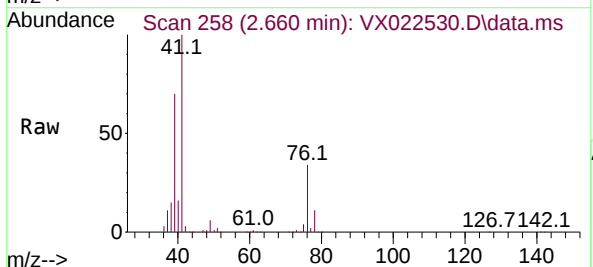
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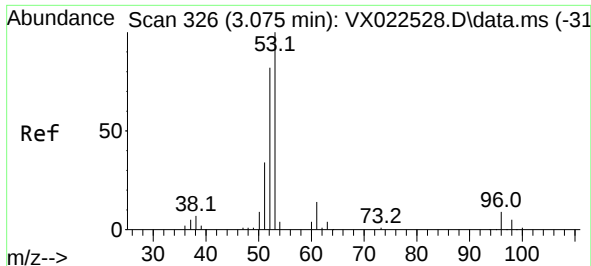
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#14
Allyl chloride
Concen: 175.761 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

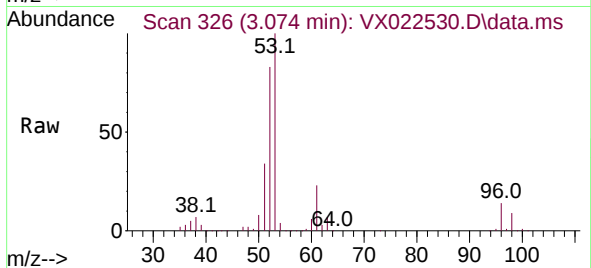
Tgt Ion: 41 Resp: 268653
Ion Ratio Lower Upper
41 100
39 66.3 51.6 77.4
76 33.4 30.5 45.7





#15
Acrylonitrile
Concen: 906.964 ug/l
RT: 3.074 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

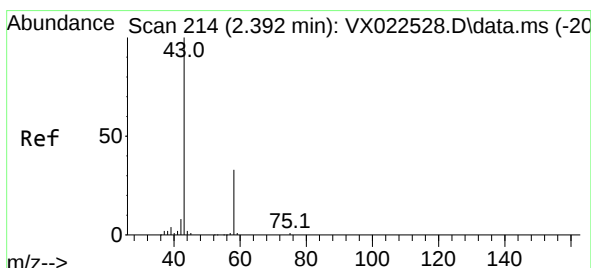
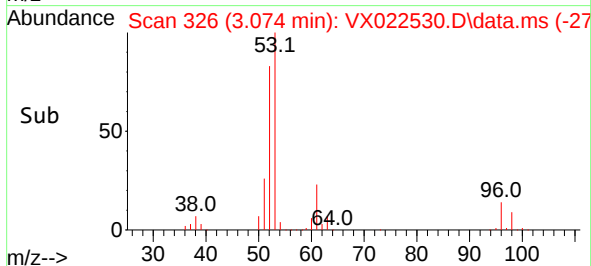
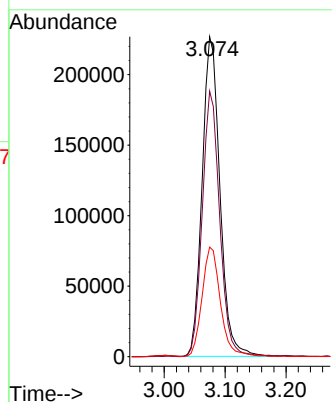
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



Tgt Ion: 53 Resp: 461764
Ion Ratio Lower Upper
53 100
52 81.4 65.3 97.9
51 35.2 28.2 42.2

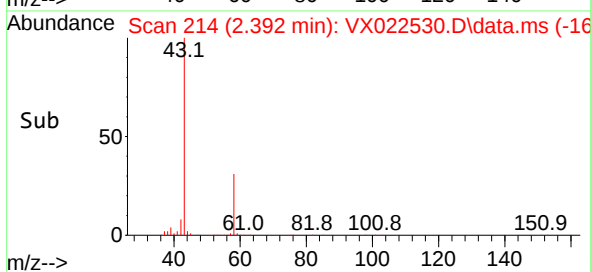
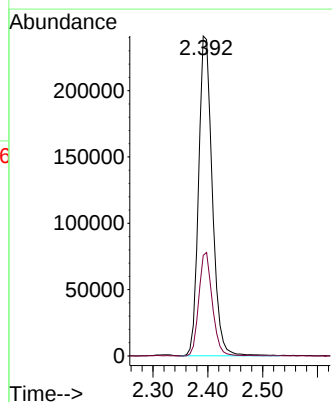
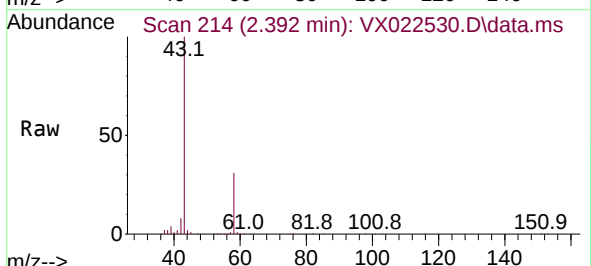
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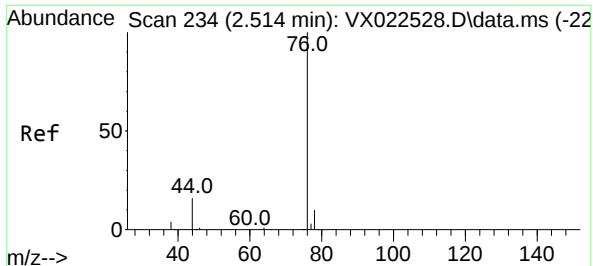
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#16
Acetone
Concen: 850.345 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Tgt Ion: 43 Resp: 418753
Ion Ratio Lower Upper
43 100
58 31.4 27.8 41.8





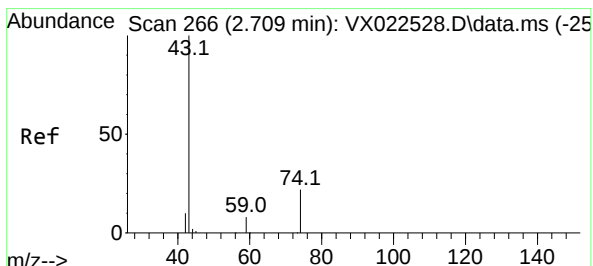
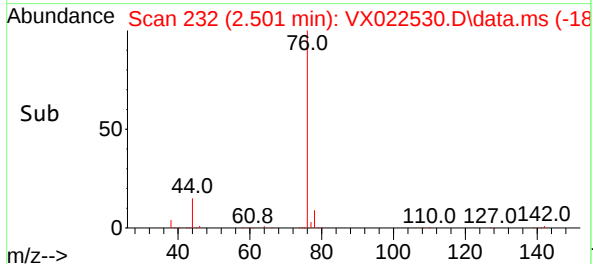
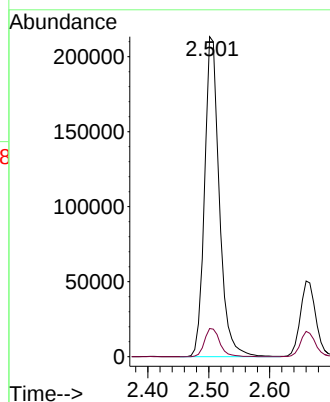
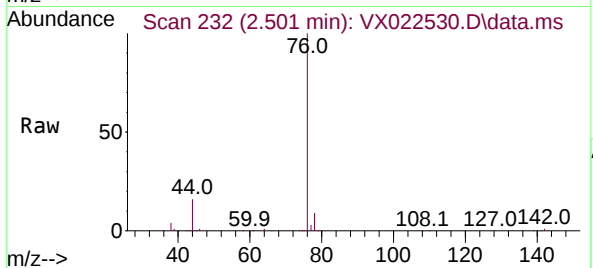
#17
Carbon Disulfide
Concen: 168.635 ug/l
RT: 2.501 min Scan# 232
Delta R.T. -0.012 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Tgt Ion: 76 Resp: 360330
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

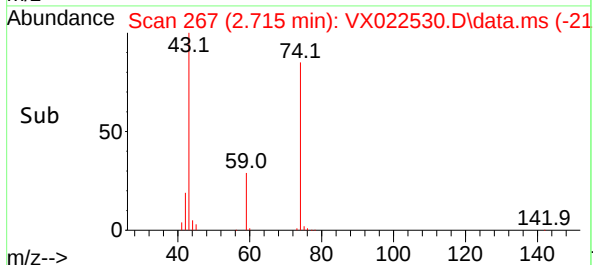
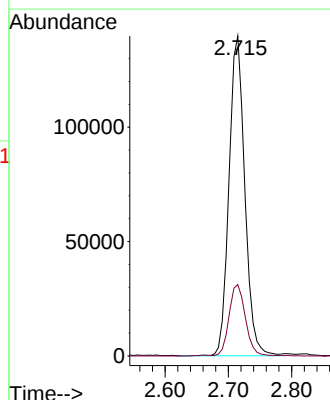
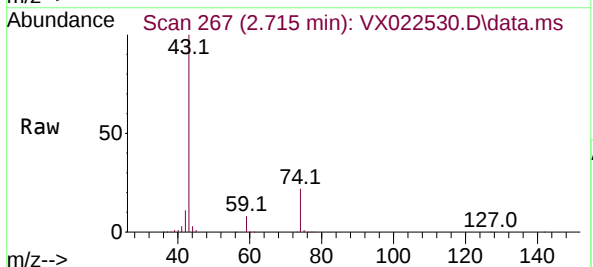
Manual Integrations
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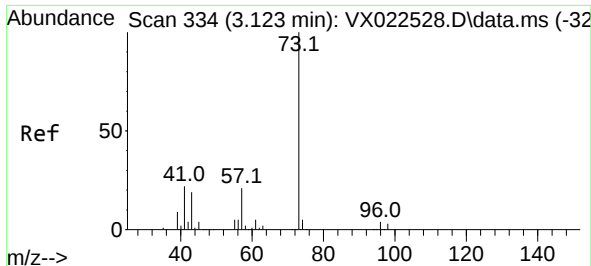
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#18
Methyl Acetate
Concen: 182.595 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Tgt Ion: 43 Resp: 242005
Ion Ratio Lower Upper
43 100
74 23.2 21.9 32.9





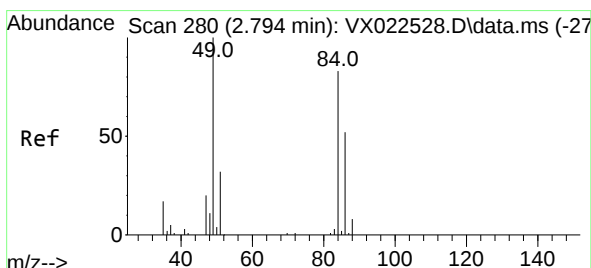
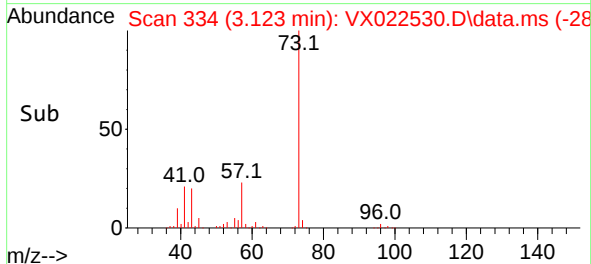
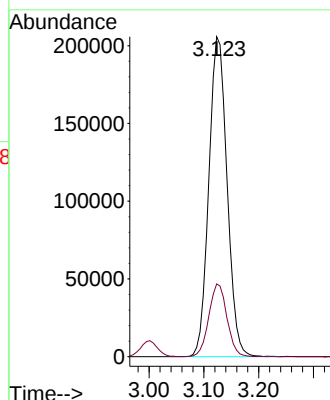
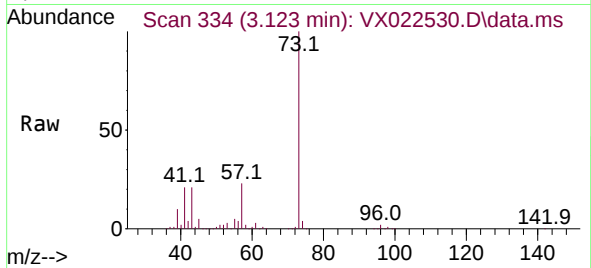
#19
Methyl tert-butyl Ether
Concen: 167.532 ug/l
RT: 3.123 min Scan# 334
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Tgt Ion: 73 Resp: 473957
Ion Ratio Lower Upper
73 100
57 22.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

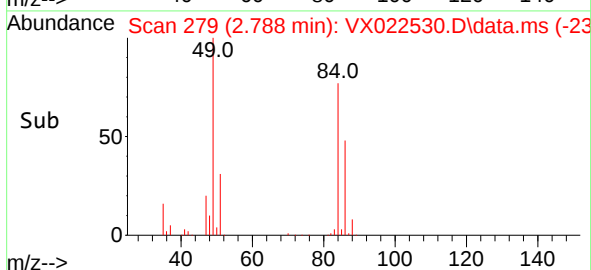
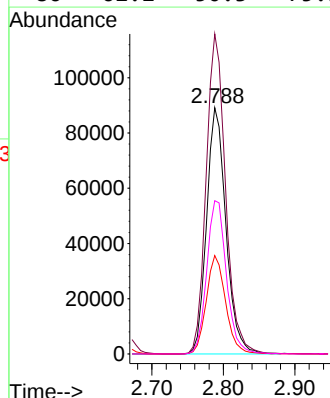
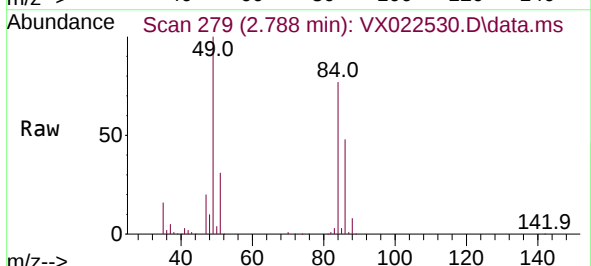
Manual Integrations
APPROVED

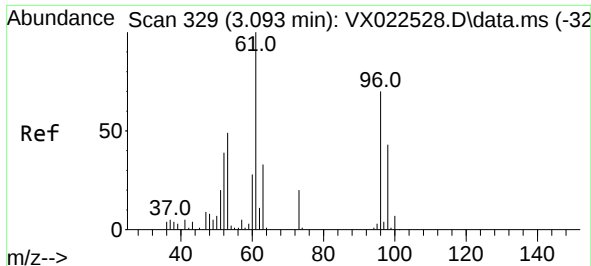
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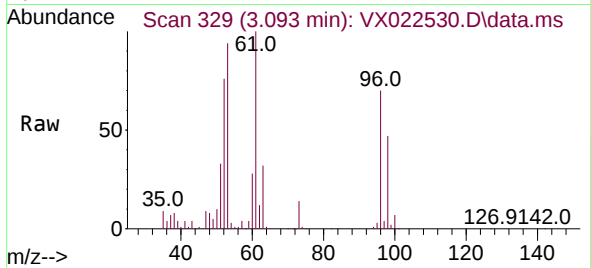
#20
Methylene Chloride
Concen: 155.581 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Tgt Ion: 84 Resp: 167804
Ion Ratio Lower Upper
84 100
49 130.0 88.6 132.8
51 40.0 27.0 40.6
86 62.2 50.3 75.5



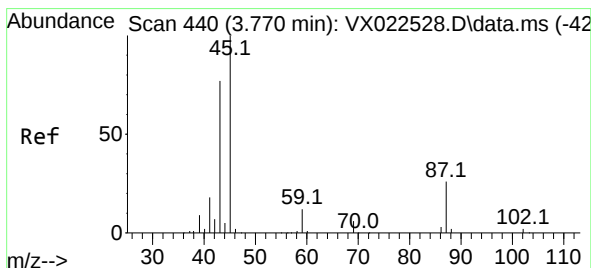
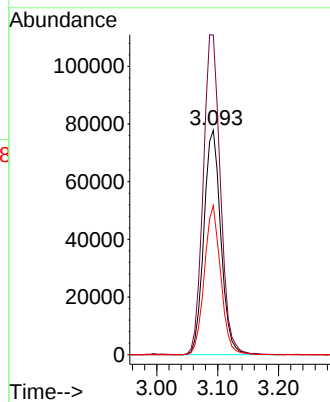
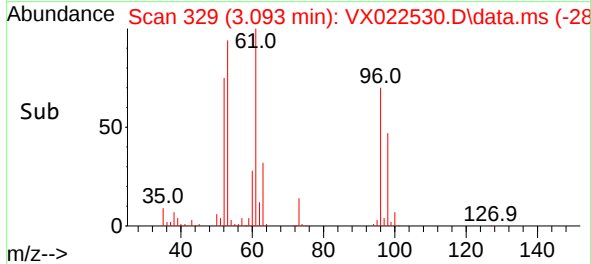


#21
trans-1,2-Dichloroethene
Concen: 167.598 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

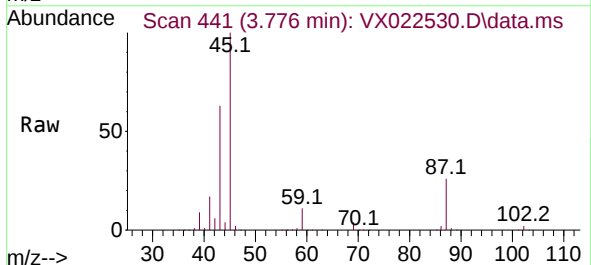


Tgt Ion: 96 Resp: 150918

Ion	Ratio	Lower	Upper
96	100		
61	142.4	107.7	161.5
98	66.4	50.4	75.6

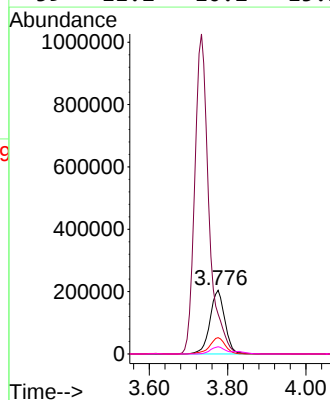
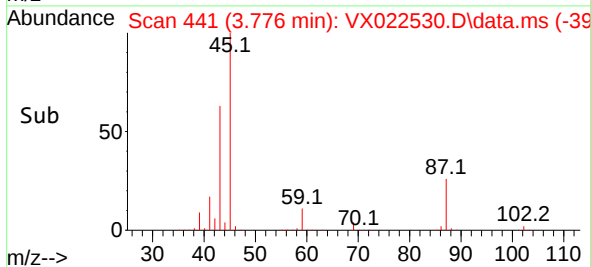


#22
Diisopropyl ether
Concen: 180.630 ug/l
RT: 3.776 min Scan# 441
Delta R.T. 0.006 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52



Tgt Ion: 45 Resp: 533062

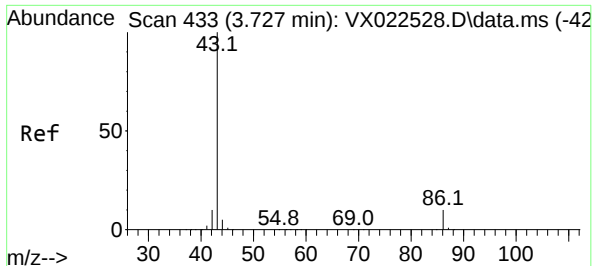
Ion	Ratio	Lower	Upper
45	100		
43	62.4	58.0	87.0
87	25.7	25.4	38.0
59	11.2	10.2	15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Manual Integrations
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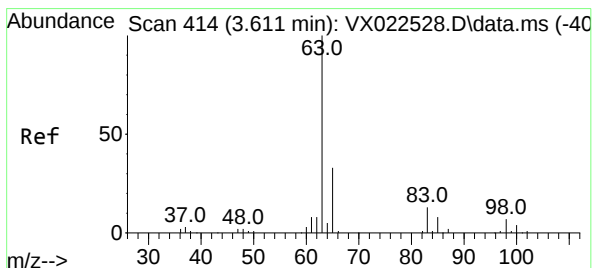
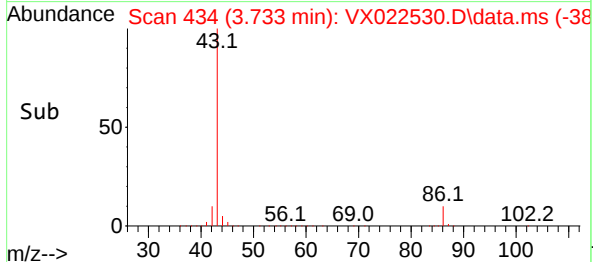
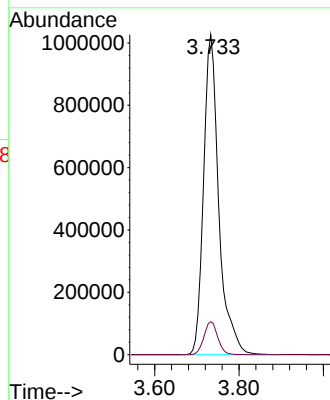
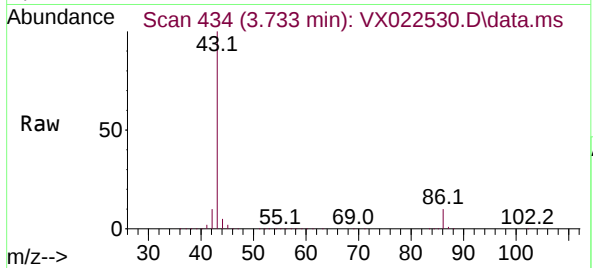
#23
 Vinyl Acetate
 Concen: 907.482 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022530.D
 Acq: 07 Jun 2021 12:52

Tgt Ion: 43 Resp: 2579740
 Ion Ratio Lower Upper
 43 100
 86 10.3 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

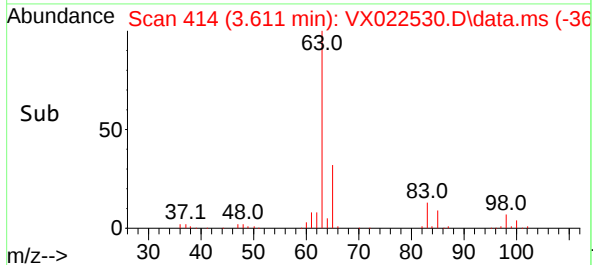
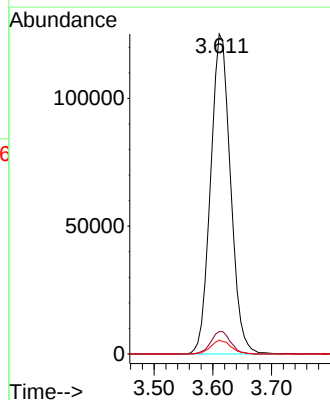
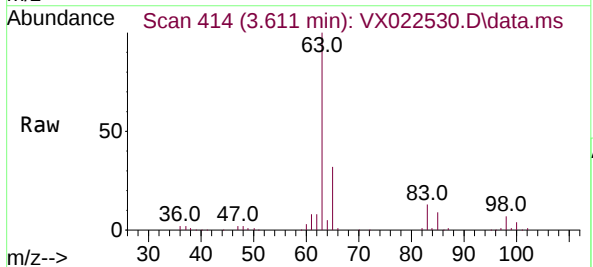
Manual Integrations
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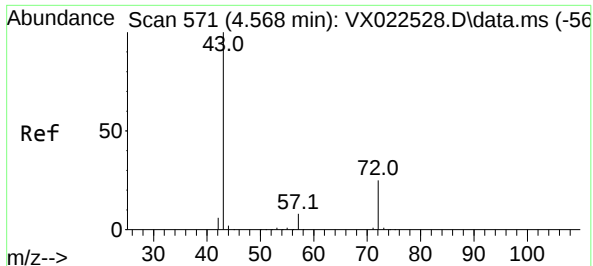
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#24
 1,1-Dichloroethane
 Concen: 171.057 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX022530.D
 Acq: 07 Jun 2021 12:52

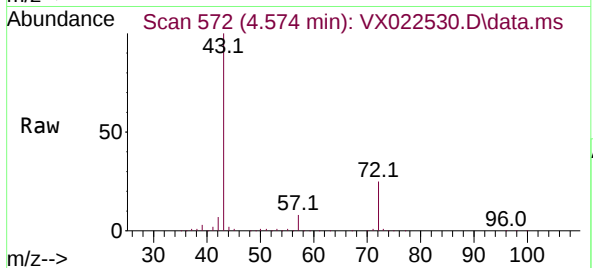
Tgt Ion: 63 Resp: 295080
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.8 11.2
 100 4.3 2.5 7.5





#25
2-Butanone
Concen: 928.386 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.006 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

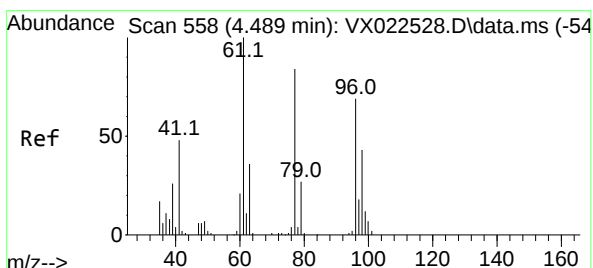
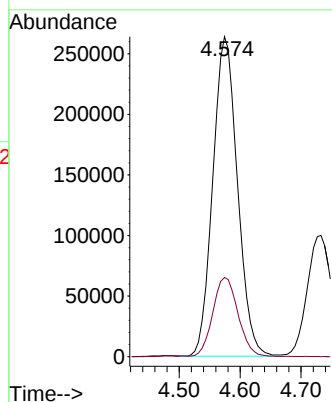
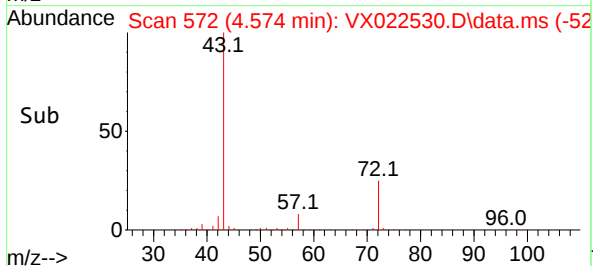
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



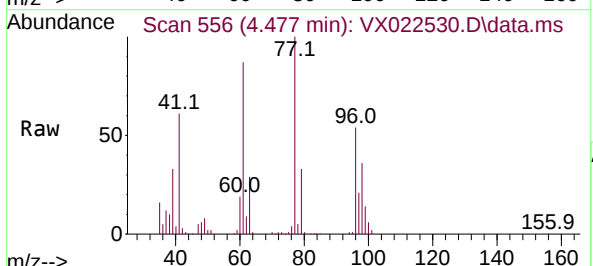
Tgt Ion: 43 Resp: 740674
Ion Ratio Lower Upper
43 100
72 24.7 23.7 35.5

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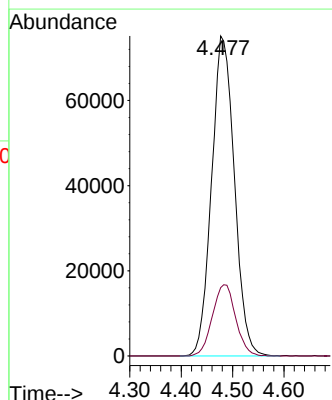
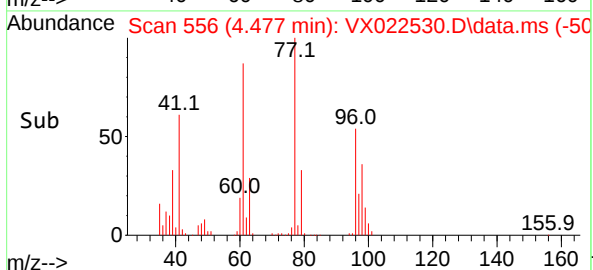
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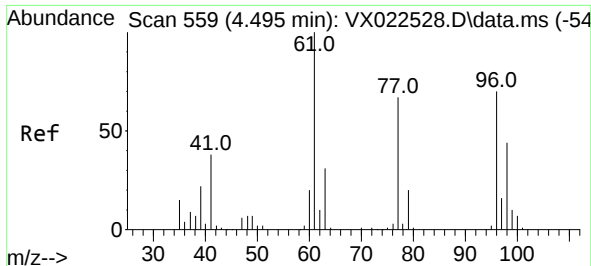


#26
2,2-Dichloropropane
Concen: 153.543 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.012 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52



Tgt Ion: 77 Resp: 231242
Ion Ratio Lower Upper
77 100
97 22.7 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 167.853 ug/l

RT: 4.495 min Scan# 559

Delta R.T. -0.000 min

Lab File: VX022530.D

Acq: 07 Jun 2021 12:52

Tgt Ion: 96	Resp: 182899
Ion Ratio	Lower Upper
96 100	
61 147.7	0.0 285.6
98 64.1	0.0 129.6

Instrument :

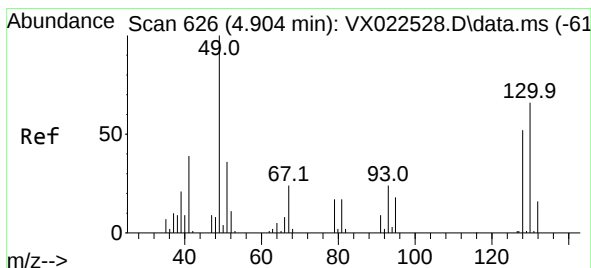
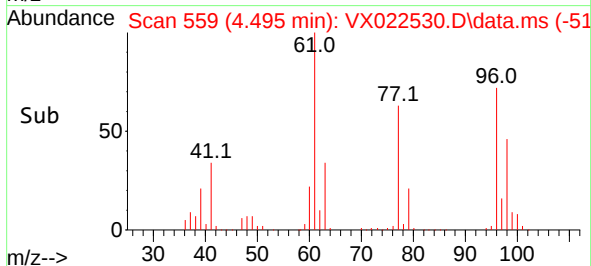
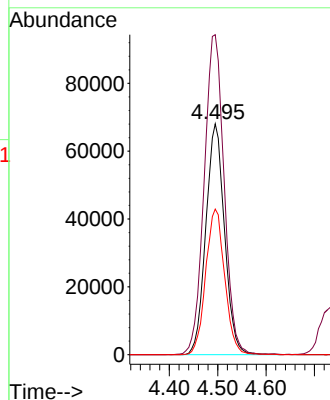
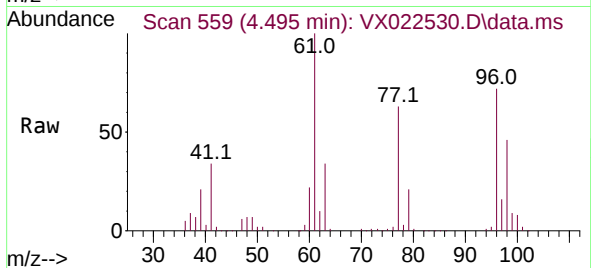
MSVOA_X

ClientSampleId :

VSTDIC150

Manual Integrations
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#28

Bromochloromethane

Concen: 182.662 ug/l

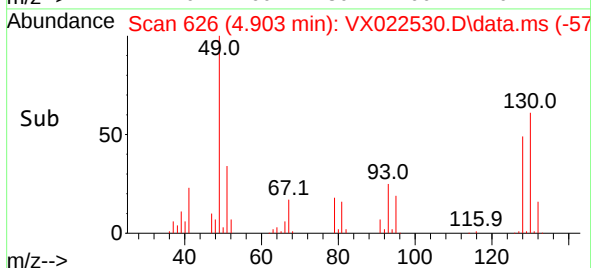
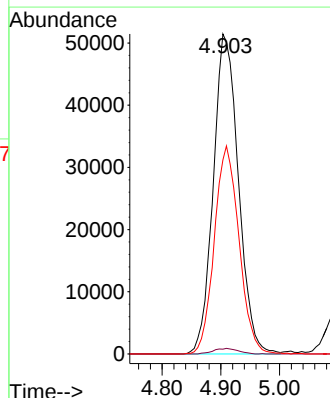
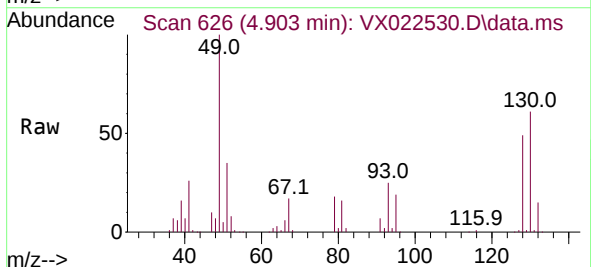
RT: 4.903 min Scan# 626

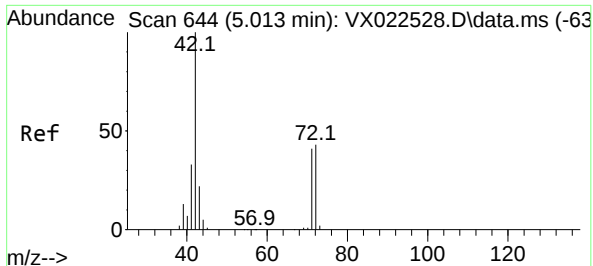
Delta R.T. -0.000 min

Lab File: VX022530.D

Acq: 07 Jun 2021 12:52

Tgt Ion: 49	Resp: 153104
Ion Ratio	Lower Upper
49 100	
129 1.7	0.0 4.0
130 63.8	68.2 102.2#





#29

Tetrahydrofuran

Concen: 920.532 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX022530.D

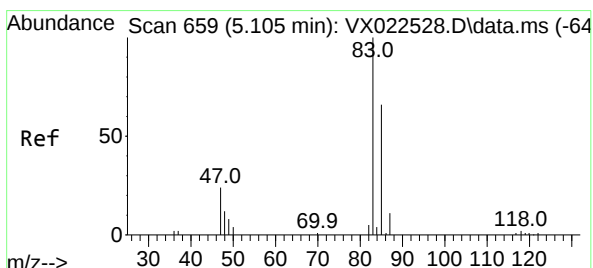
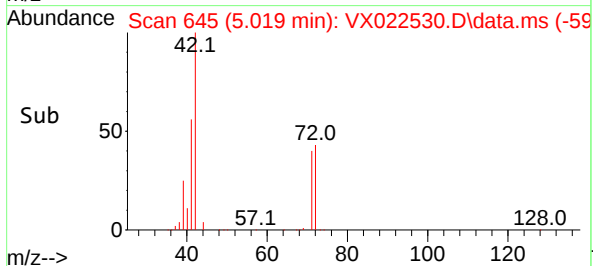
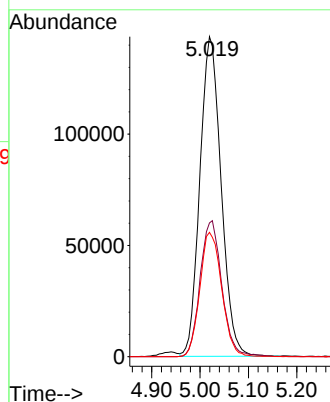
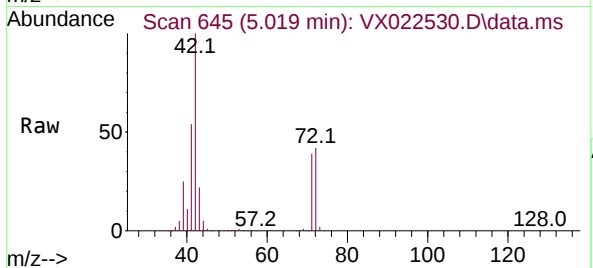
Acq: 07 Jun 2021 12:52

Tgt Ion:	42	Resp:	438776
Ion	Ratio	Lower	Upper
42	100		
72	43.5	41.7	62.5
71	39.9	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Manual Integrations
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#30

Chloroform

Concen: 167.495 ug/l

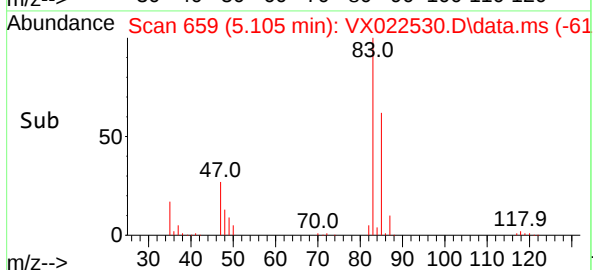
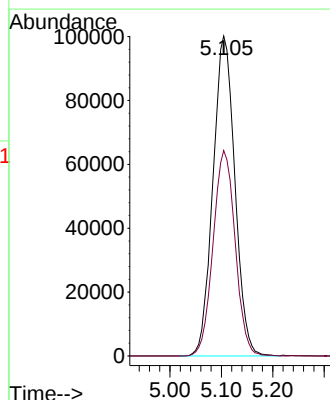
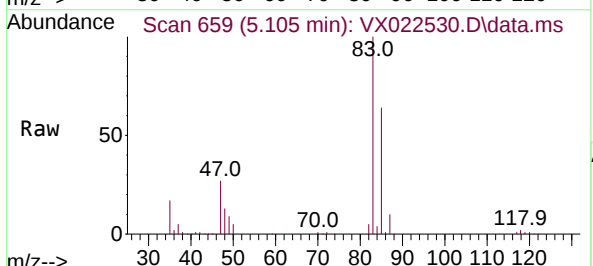
RT: 5.105 min Scan# 659

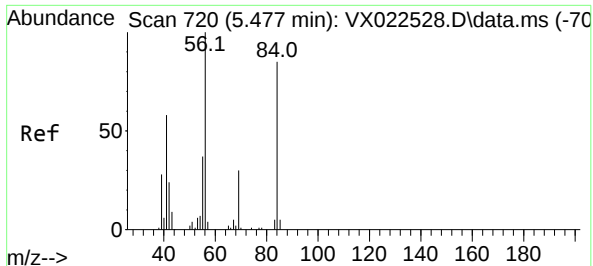
Delta R.T. -0.000 min

Lab File: VX022530.D

Acq: 07 Jun 2021 12:52

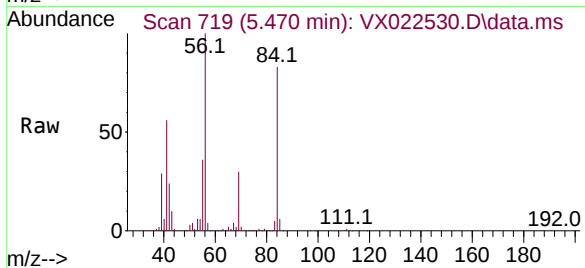
Tgt Ion:	83	Resp:	297000
Ion	Ratio	Lower	Upper
83	100		
85	64.2	52.0	78.0



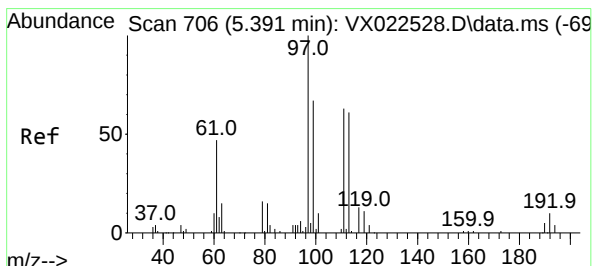
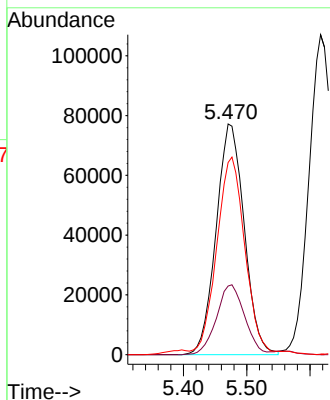
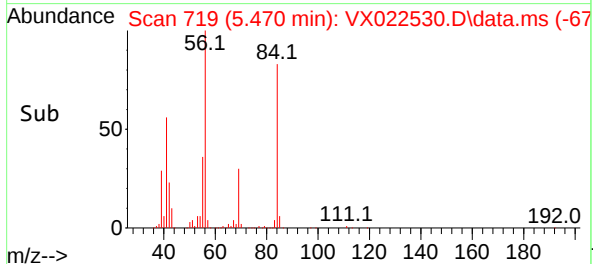


#31
Cyclohexane
Concen: 167.698 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

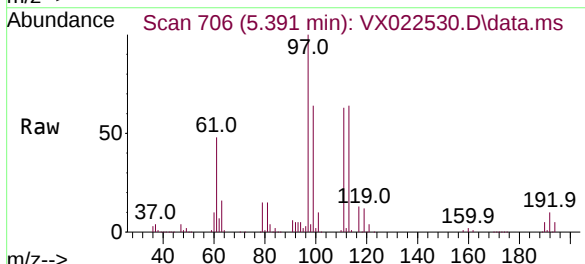
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



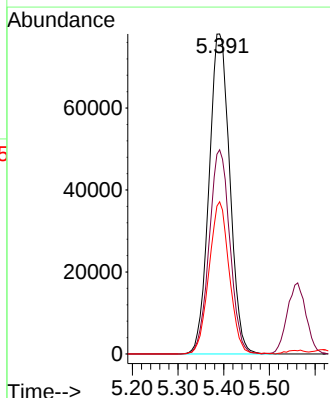
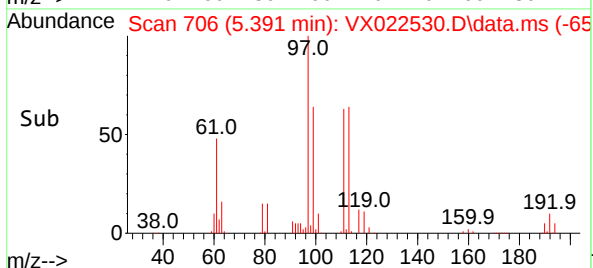
Tgt Ion: 56 Resp: 237940
Ion Ratio Lower Upper
56 100
69 29.8 25.3 37.9
84 81.8 71.4 107.0

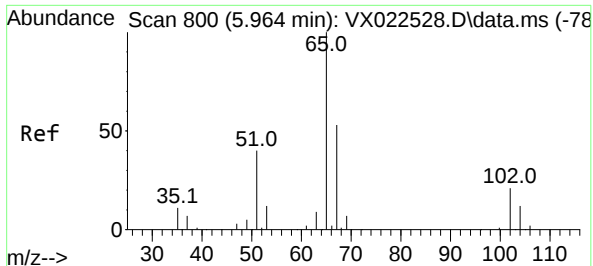


#32
1,1,1-Trichloroethane
Concen: 163.351 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52



Tgt Ion: 97 Resp: 246184
Ion Ratio Lower Upper
97 100
99 63.6 51.5 77.3
61 46.5 34.2 51.4





#33

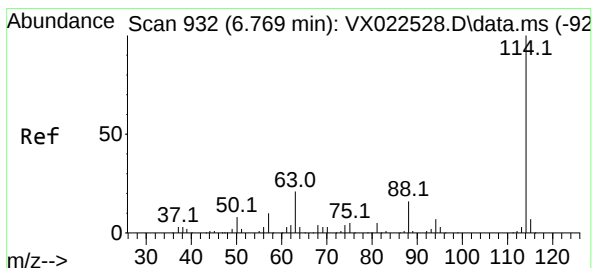
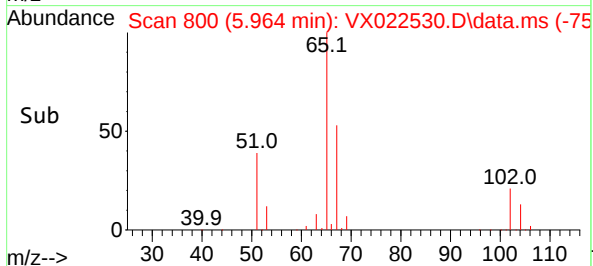
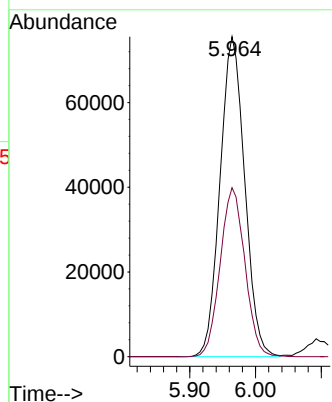
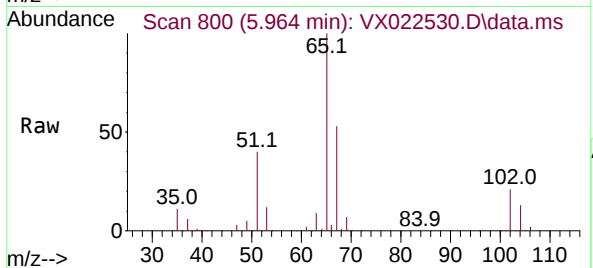
1,2-Dichloroethane-d4
Concen: 174.031 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Tgt Ion: 65 Resp: 197036
Ion Ratio Lower Upper
65 100
67 53.0 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Manual Integrations
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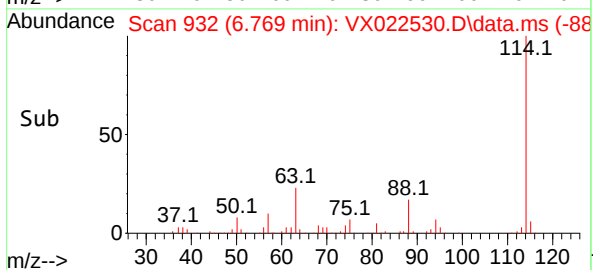
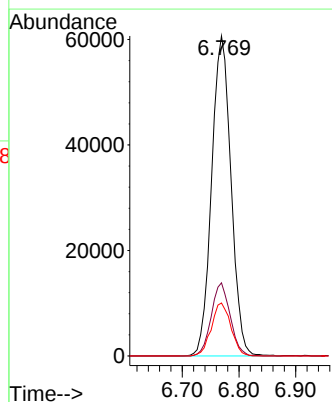
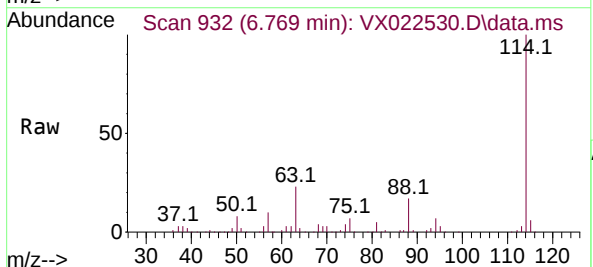
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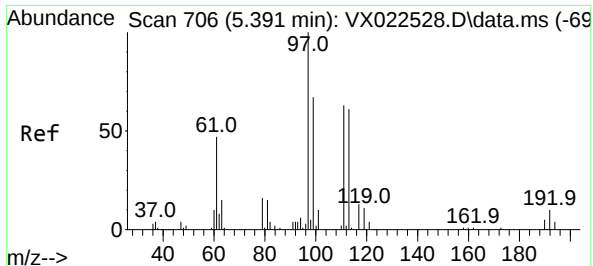


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

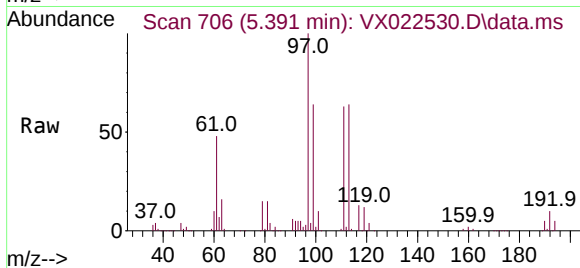
Tgt Ion: 114 Resp: 144109
Ion Ratio Lower Upper
114 100
63 22.9 0.0 40.8
88 16.6 0.0 32.8





#35
Dibromofluoromethane
Concen: 156.779 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

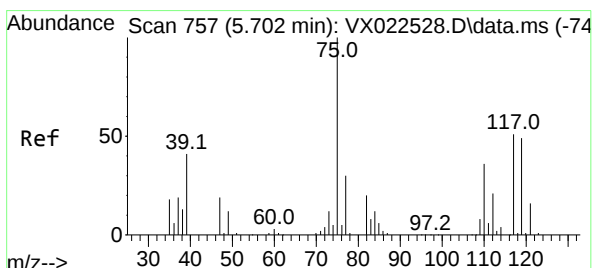
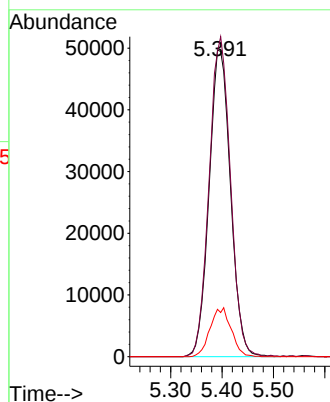
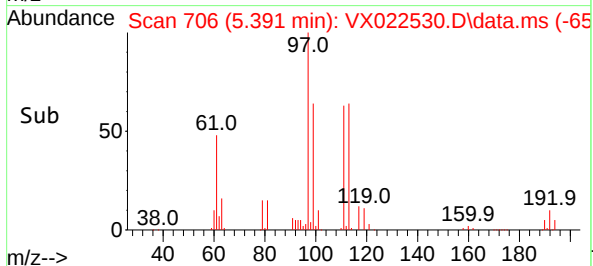
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



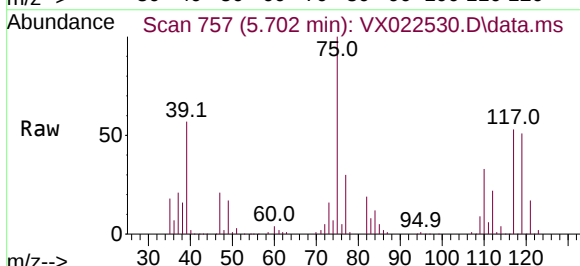
Tgt Ion:113 Resp: 144012
Ion Ratio Lower Upper
113 100
111 103.8 81.9 122.9
192 15.7 16.7 25.1#

Manual Integrations
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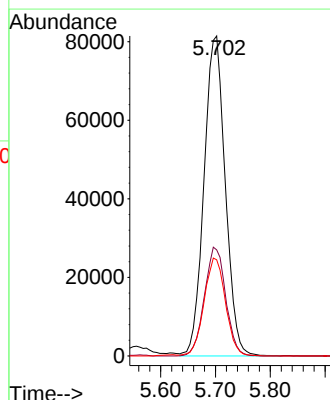
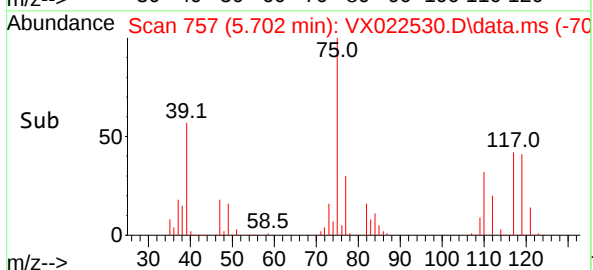
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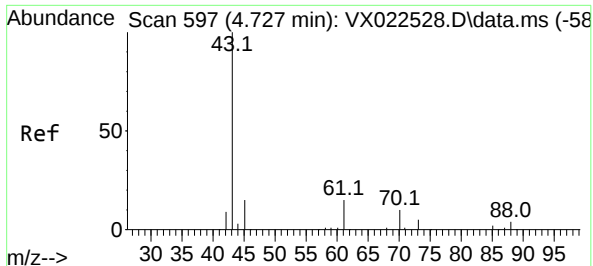


#36
1,1-Dichloropropene
Concen: 163.181 ug/l
RT: 5.702 min Scan# 757
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52



Tgt Ion: 75 Resp: 219482
Ion Ratio Lower Upper
75 100
110 34.0 18.1 54.4
77 31.0 25.3 37.9





#37

Ethyl Acetate

Concen: 174.676 ug/l

RT: 4.733 min Scan# 598

Delta R.T. 0.006 min

Lab File: VX022530.D

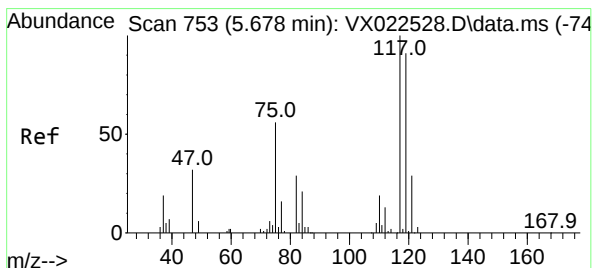
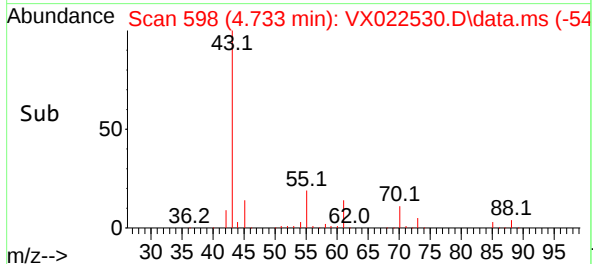
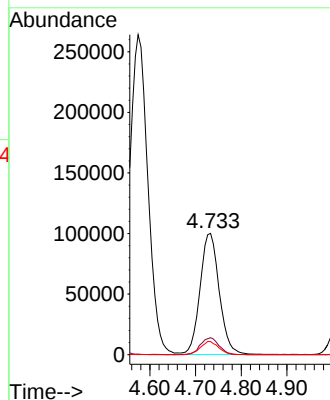
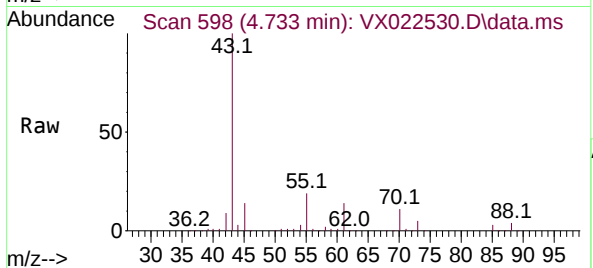
Acq: 07 Jun 2021 12:52

Tgt Ion:	43	Resp:	290766
Ion	Ratio	Lower	Upper
43	100		
61	13.7	12.8	19.2
70	10.4	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 156.762 ug/l

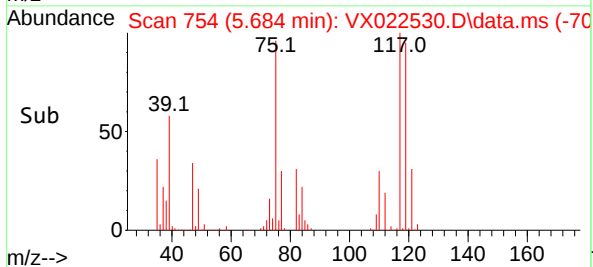
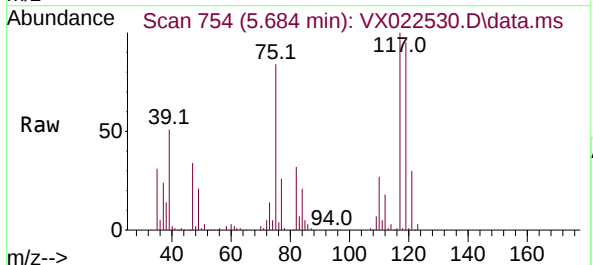
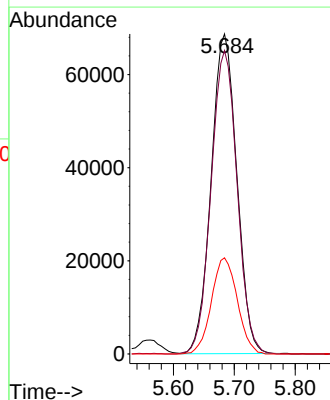
RT: 5.684 min Scan# 754

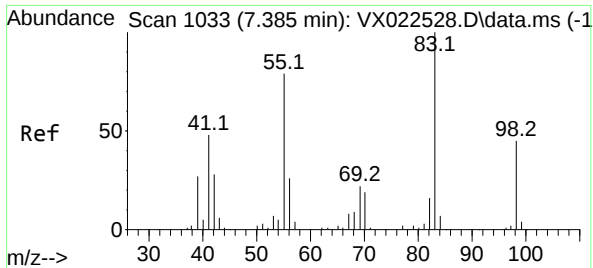
Delta R.T. 0.006 min

Lab File: VX022530.D

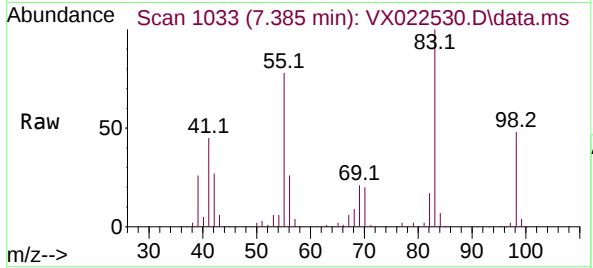
Acq: 07 Jun 2021 12:52

Tgt Ion:	117	Resp:	201379
Ion	Ratio	Lower	Upper
117	100		
119	94.9	76.2	114.2
121	30.1	24.8	37.2

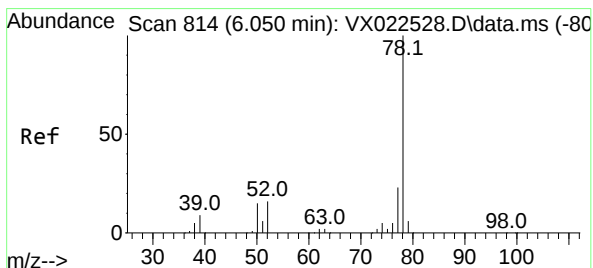
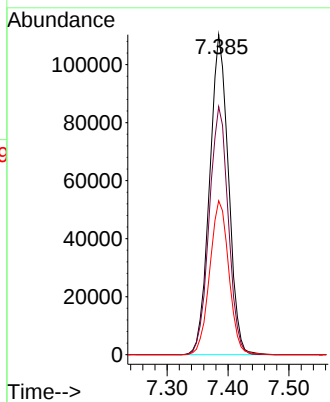
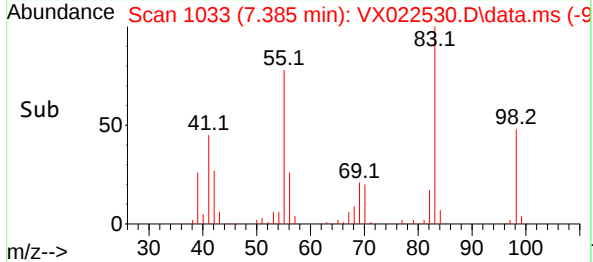




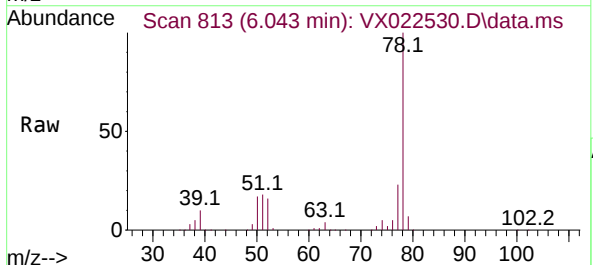
#39
Methylcyclohexane
Concen: 155.946 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52



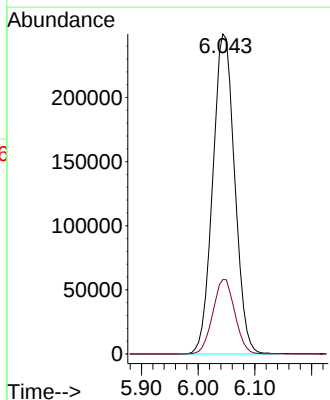
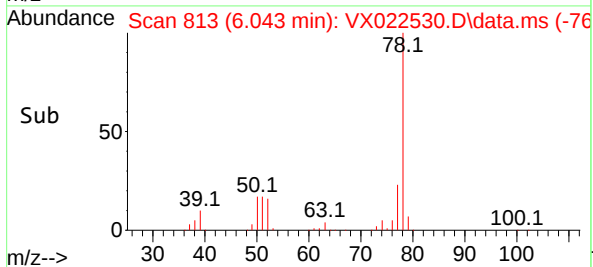
Tgt Ion: 83 Resp: 237008
Ion Ratio Lower Upper
83 100
55 77.5 58.9 88.3
98 48.1 38.1 57.1



#40
Benzene
Concen: 162.068 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52



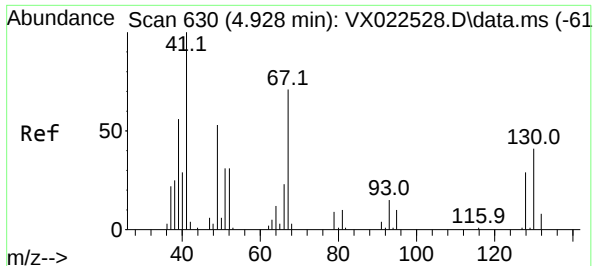
Tgt Ion: 78 Resp: 669938
Ion Ratio Lower Upper
78 100
77 23.2 18.9 28.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Manual Integrations
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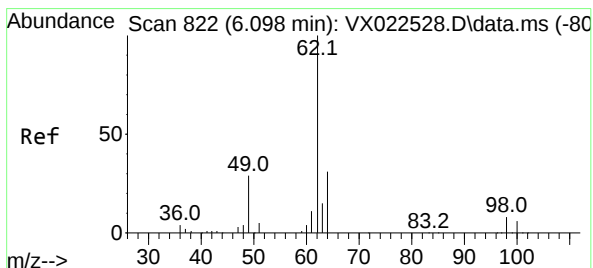
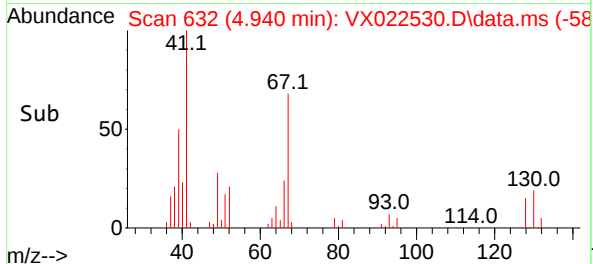
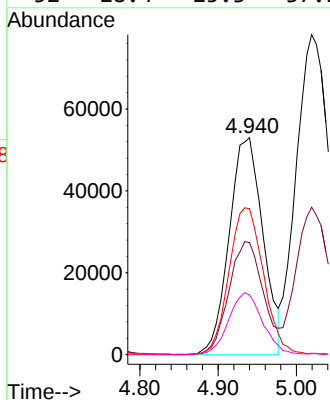
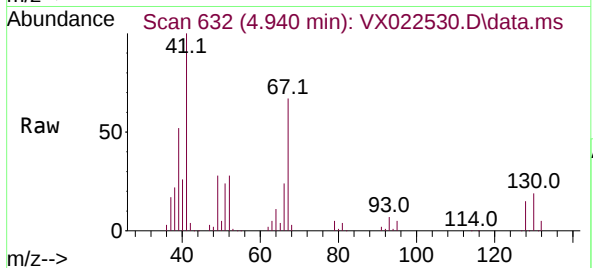
#41
Methacrylonitrile
Concen: 179.236 ug/l
RT: 4.940 min Scan# 632
Delta R.T. 0.012 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 41 Resp: 159077
Ion Ratio Lower Upper
41 100
39 52.9 42.5 63.7
67 69.4 65.0 97.6
52 28.4 25.3 37.9

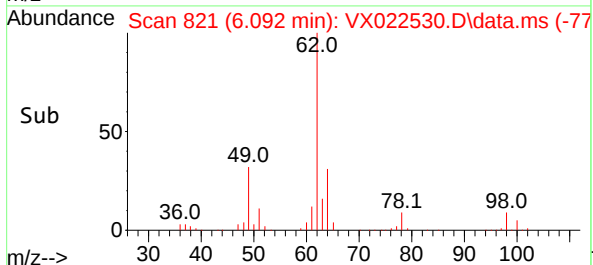
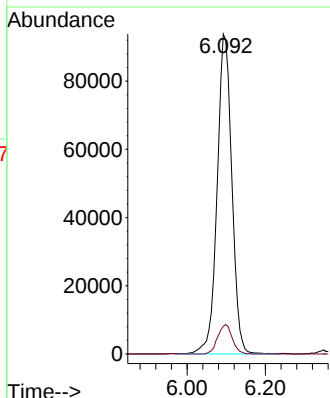
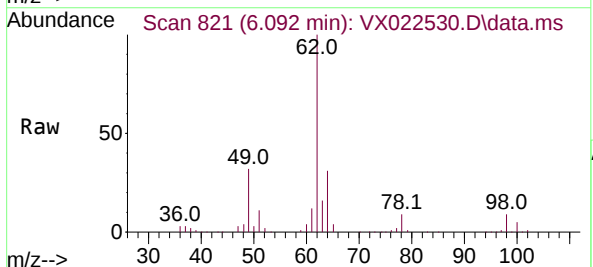
Manual Integrations
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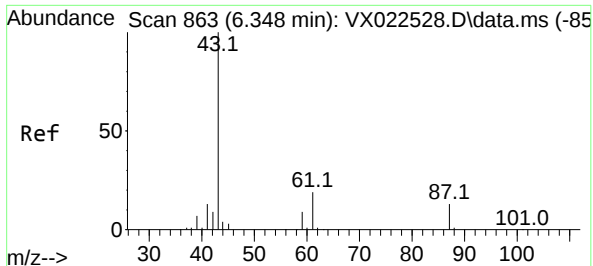
MMDadoda
6/8/2021 6:58:10 PM



#42
1,2-Dichloroethane
Concen: 168.206 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Tgt Ion: 62 Resp: 245380
Ion Ratio Lower Upper
62 100
98 9.1 0.0 20.2





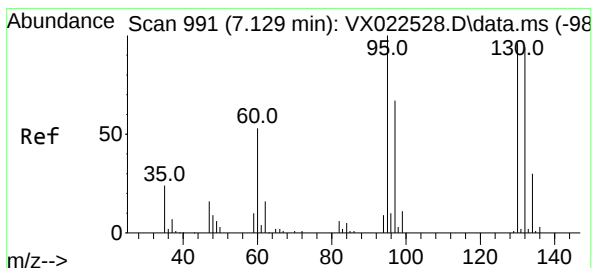
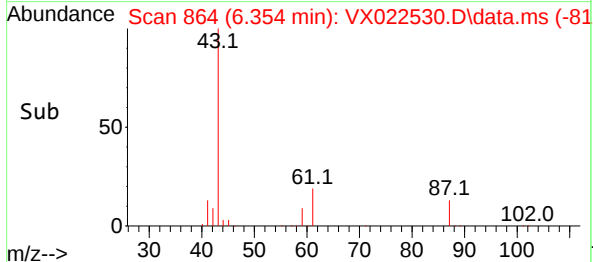
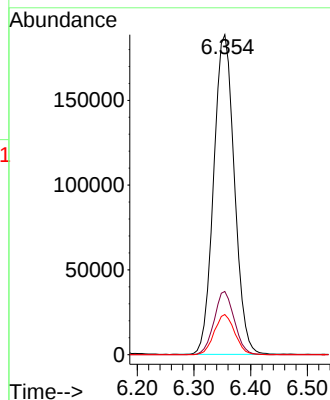
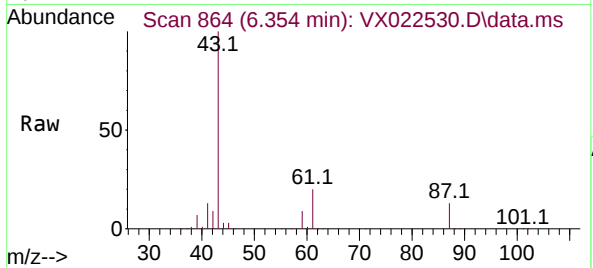
#43
Isopropyl Acetate
Concen: 176.149 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.006 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Tgt Ion: 43 Resp: 478100
Ion Ratio Lower Upper
43 100
61 19.3 18.2 27.4
87 12.4 12.5 18.7#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

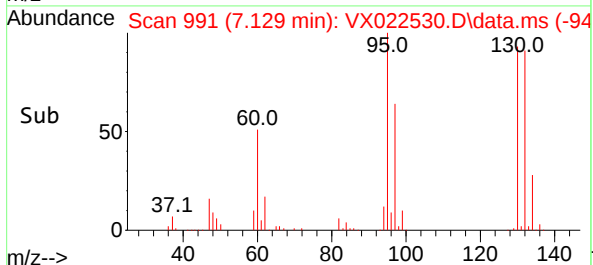
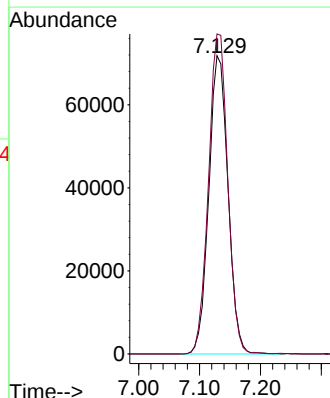
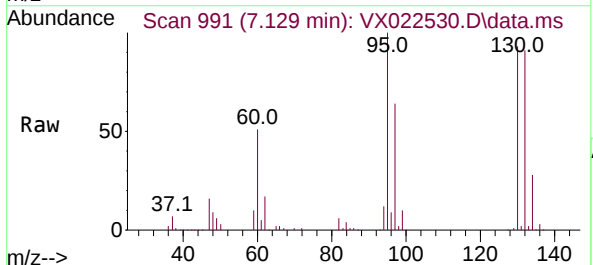
Manual Integrations
APPROVED

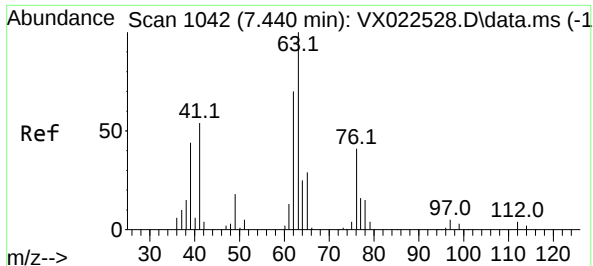
MMDadoda
6/8/2021 6:58:10 PM



#44
Trichloroethene
Concen: 154.814 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Tgt Ion:130 Resp: 157418
Ion Ratio Lower Upper
130 100
95 107.3 0.0 198.0





#45

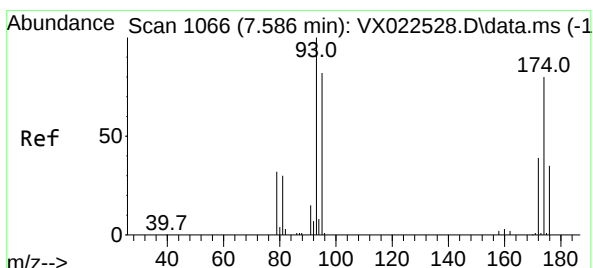
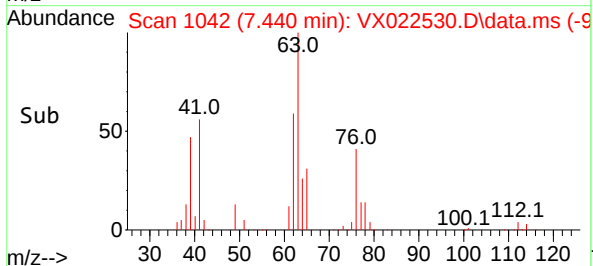
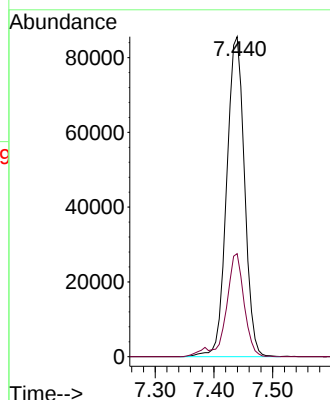
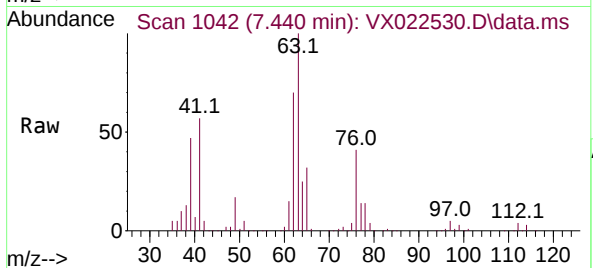
1,2-Dichloropropane
Concen: 171.977 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Instrument :
MSVOA_X
ClientSampled :
VSTDIC150

Tgt Ion: 63 Resp: 180589
Ion Ratio Lower Upper
63 100
65 32.2 25.7 38.5

Manual Integrations
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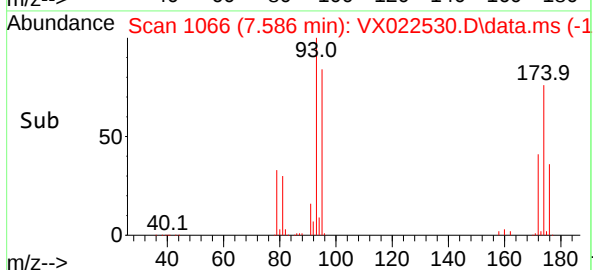
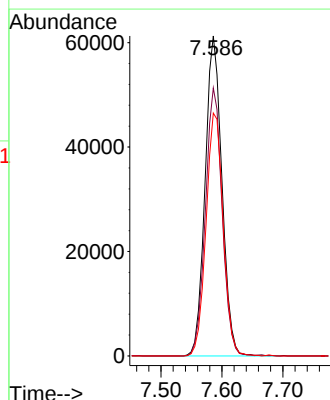
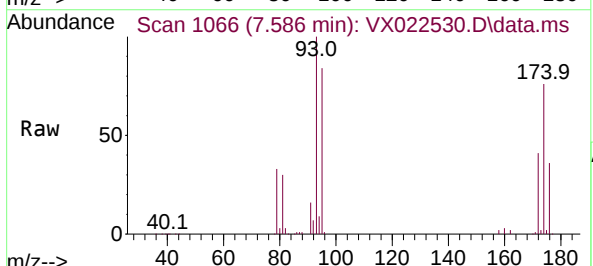
MMDadoda
6/8/2021 6:58:10 PM

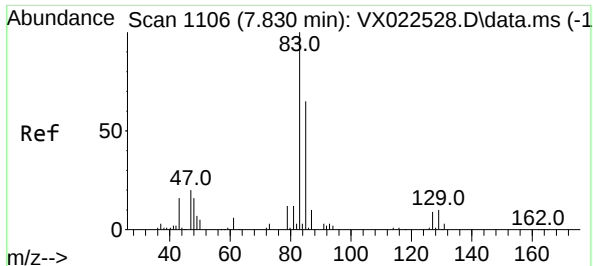


#46

Dibromomethane
Concen: 165.800 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

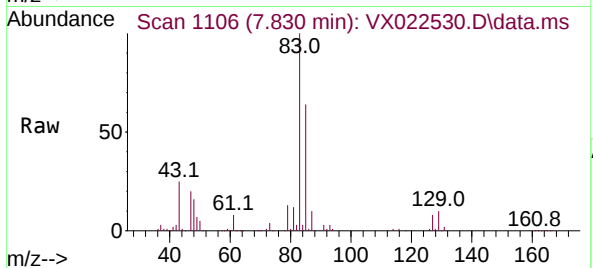
Tgt Ion: 93 Resp: 117540
Ion Ratio Lower Upper
93 100
95 83.6 66.8 100.2
174 77.3 83.1 124.7#





#47
Bromodichloromethane
Concen: 164.289 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

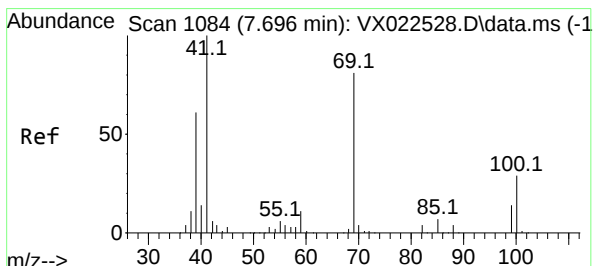
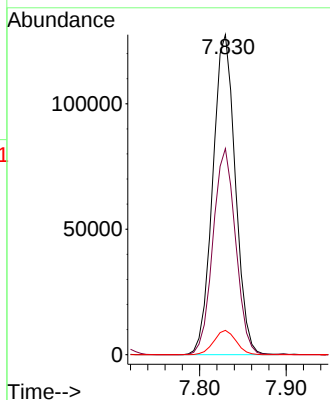
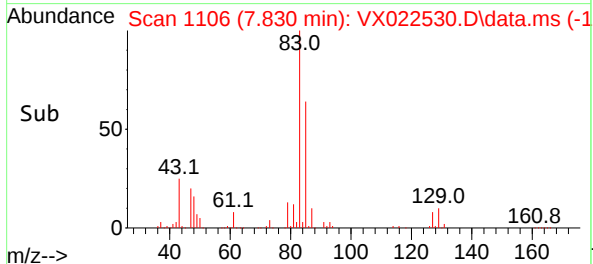
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



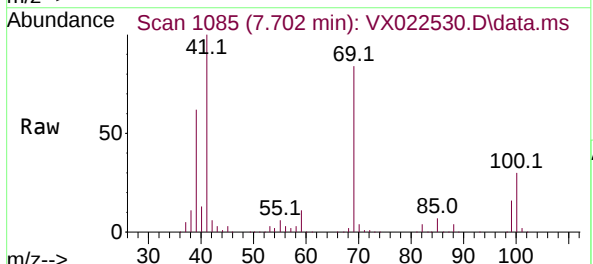
Tgt Ion: 83 Resp: 230727
Ion Ratio Lower Upper
83 100
85 64.4 51.4 77.0
127 7.6 6.8 10.2

Manual Integrations
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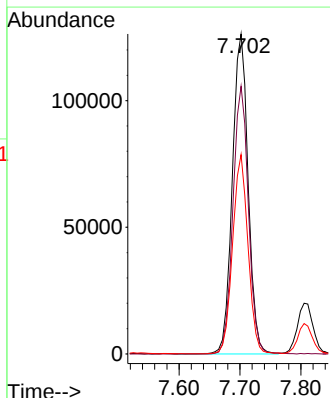
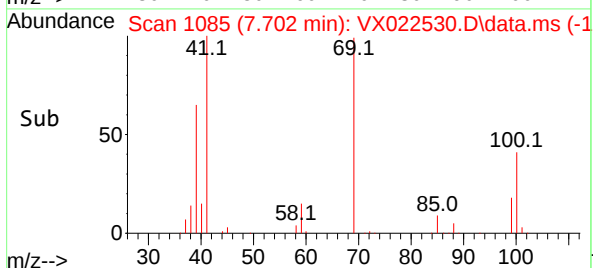
MMDadoda
6/8/2021 6:58:10 PM

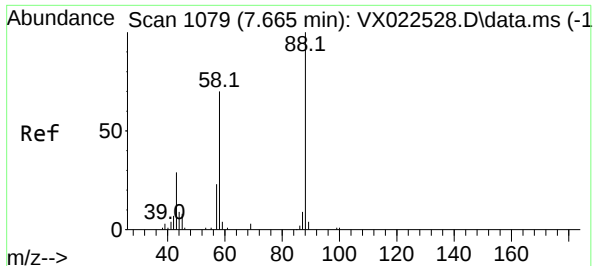


#48
Methyl methacrylate
Concen: 181.841 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52



Tgt Ion: 41 Resp: 227186
Ion Ratio Lower Upper
41 100
69 82.4 76.0 114.0
39 60.8 44.6 67.0





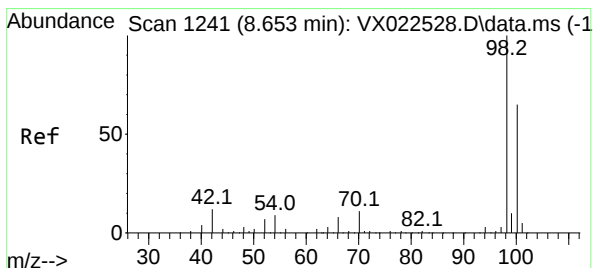
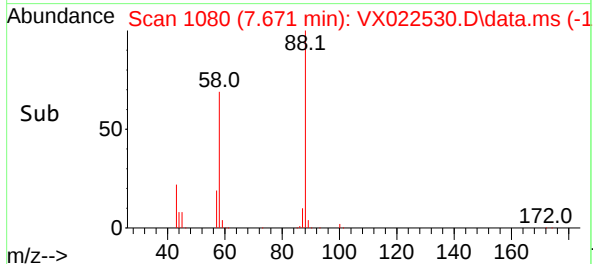
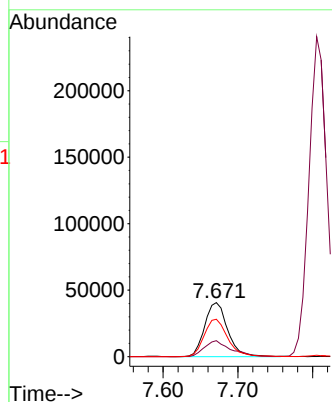
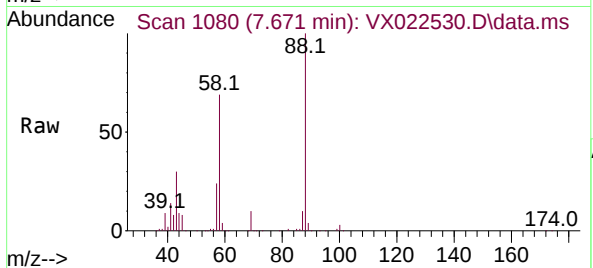
#49
1,4-Dioxane
Concen: 3556.368 ug/l
RT: 7.671 min Scan# 1080
Delta R.T. 0.006 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Tgt Ion: 88 Resp: 86711
Ion Ratio Lower Upper
88 100
43 34.0 23.2 34.8
58 71.4 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VSTDIC150

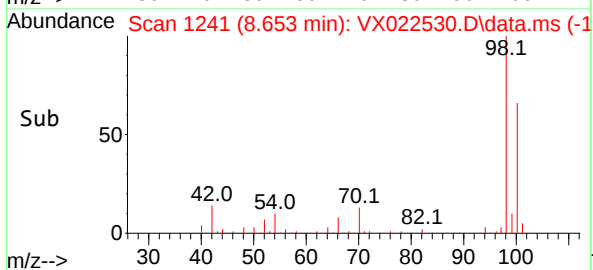
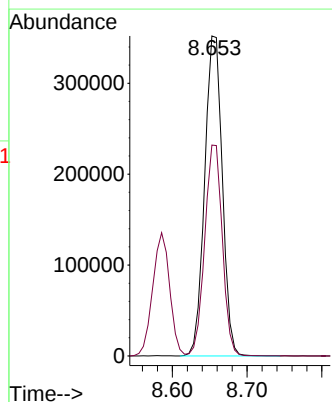
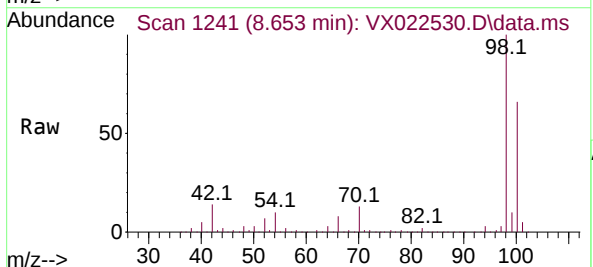
Manual Integrations
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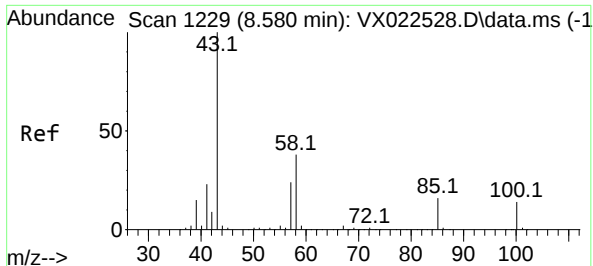
MMDadoda
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#50
Toluene-d8
Concen: 162.481 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Tgt Ion: 98 Resp: 578158
Ion Ratio Lower Upper
98 100
100 65.7 51.9 77.9





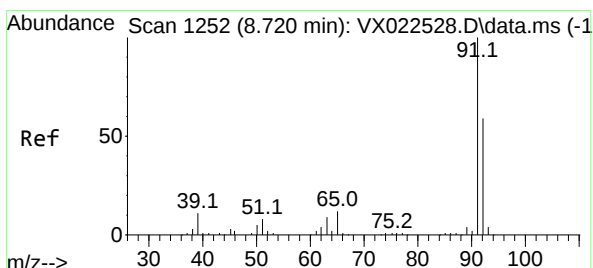
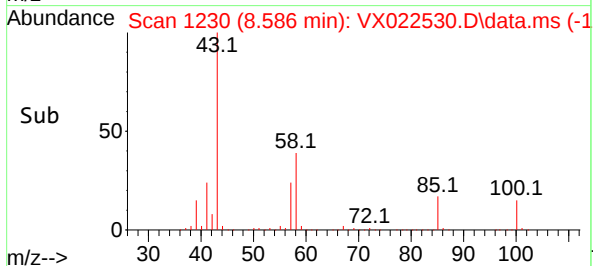
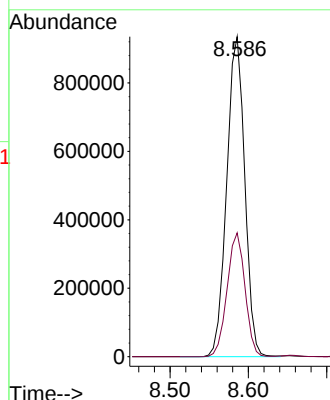
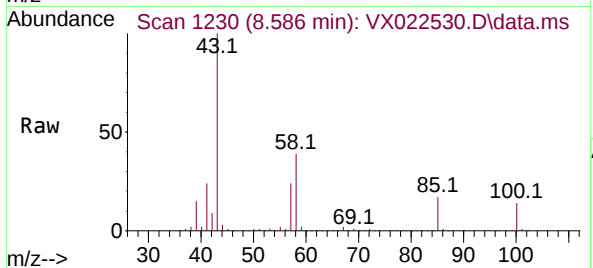
#51
4-Methyl-2-Pentanone
Concen: 914.485 ug/l
RT: 8.586 min Scan# 1230
Delta R.T. 0.006 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Tgt Ion: 43 Resp: 1493825
Ion Ratio Lower Upper
43 100
58 38.4 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

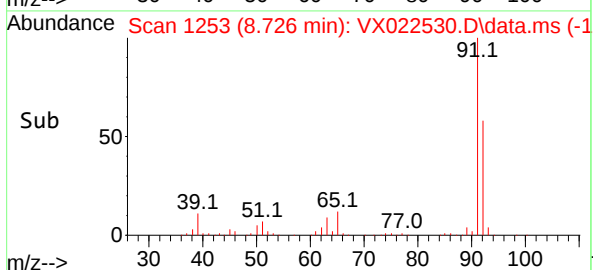
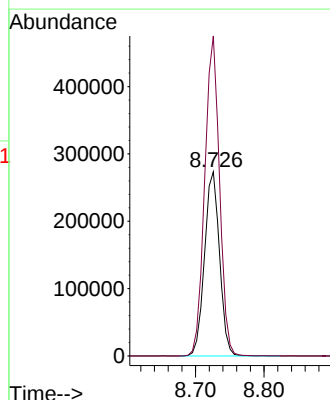
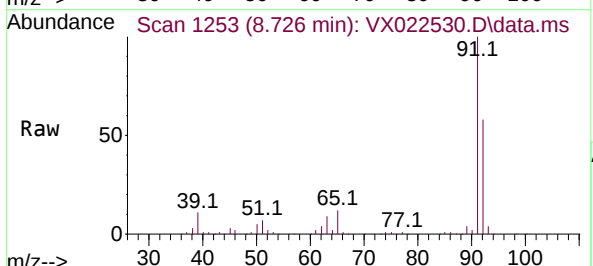
Manual Integrations
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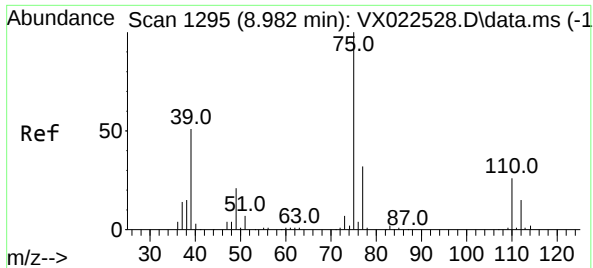
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#52
Toluene
Concen: 160.266 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Tgt Ion: 92 Resp: 416752
Ion Ratio Lower Upper
92 100
91 171.3 137.1 205.7





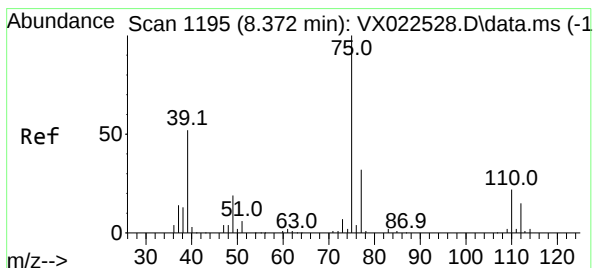
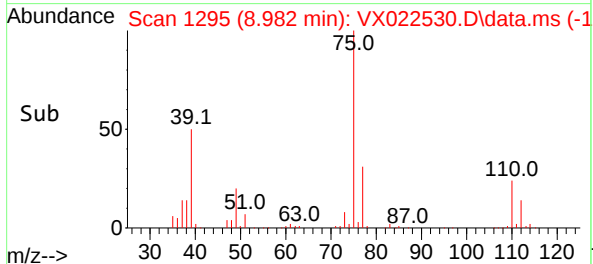
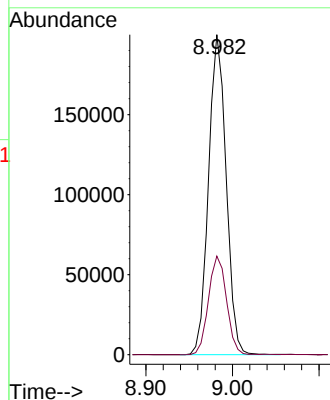
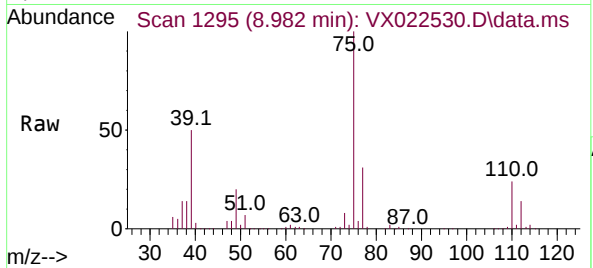
#53
t-1,3-Dichloropropene
Concen: 173.582 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Tgt Ion: 75 Resp: 282350
Ion Ratio Lower Upper
75 100
77 30.8 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

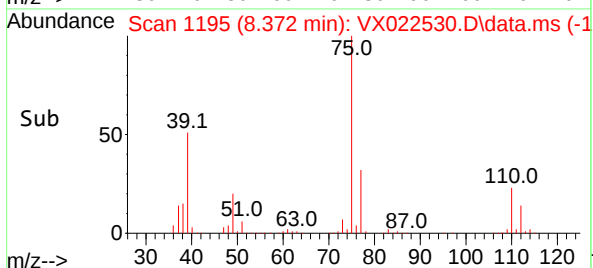
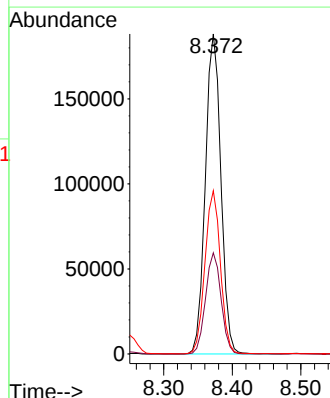
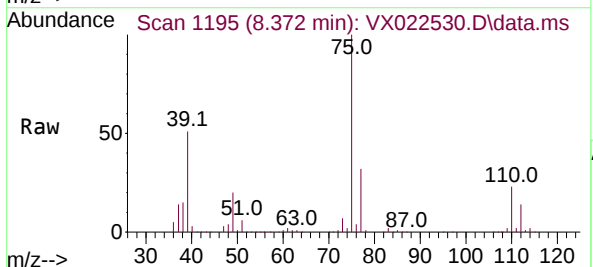
Manual Integrations
APPROVED

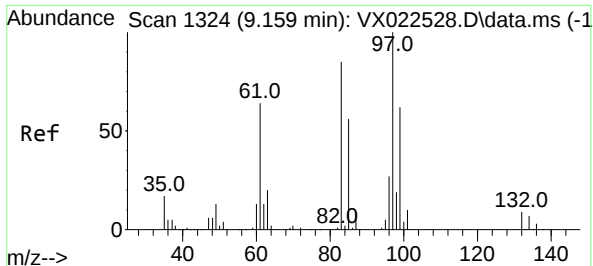
MMDadoda
6/8/2021 6:58:10 PM



#54
cis-1,3-Dichloropropene
Concen: 169.179 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

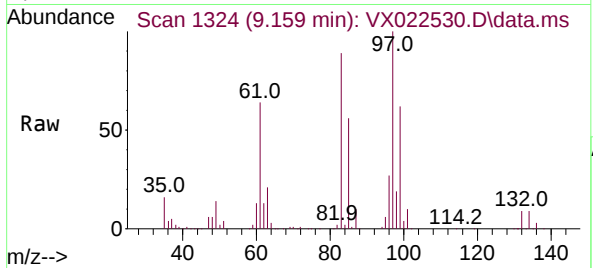
Tgt Ion: 75 Resp: 297022
Ion Ratio Lower Upper
75 100
77 31.6 25.7 38.5
39 50.9 35.1 52.7





#55
1,1,2-Trichloroethane
Concen: 166.613 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

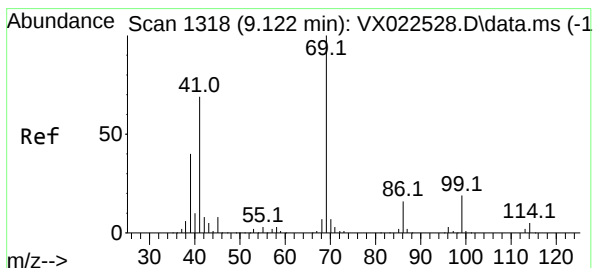
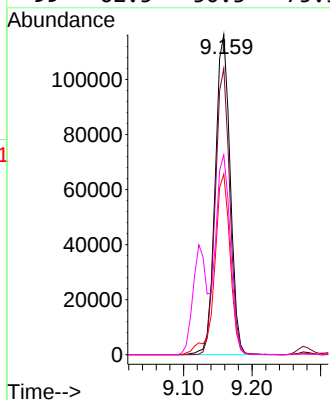
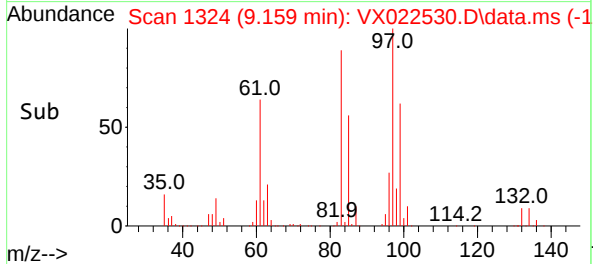
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



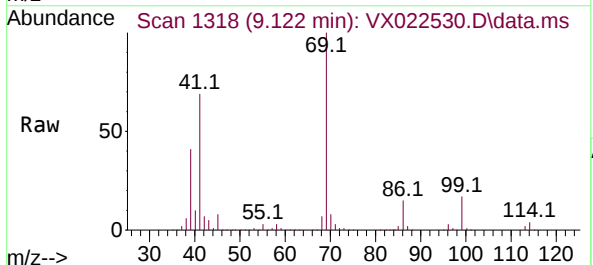
Tgt Ion:	97	Resp:	175885
Ion	Ratio	Lower	Upper
97	100		
83	89.5	69.3	103.9
85	56.4	44.3	66.5
99	62.5	50.3	75.5

Manual Integrations
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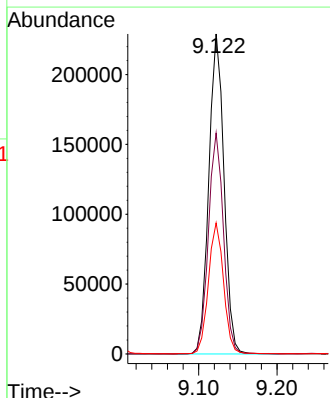
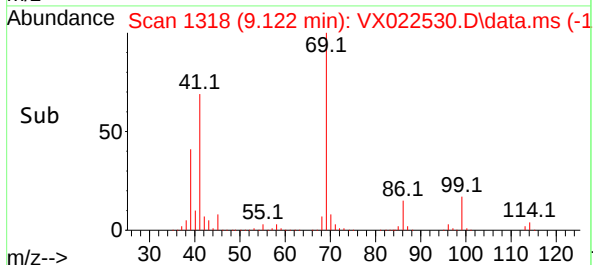
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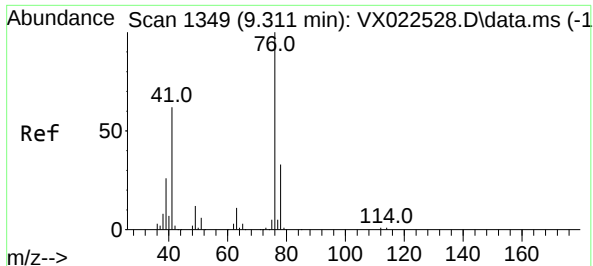


#56
Ethyl methacrylate
Concen: 180.652 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52



Tgt Ion:	69	Resp:	307936
Ion	Ratio	Lower	Upper
69	100		
41	68.5	46.8	70.2
39	40.8	24.7	37.1#

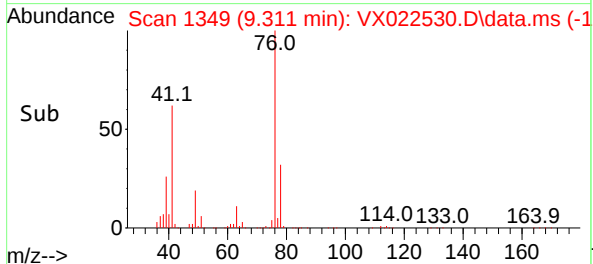
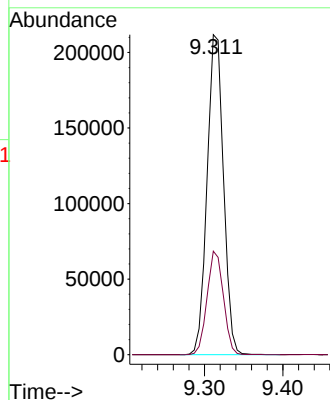
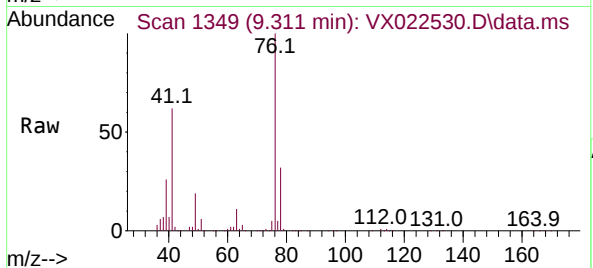




#57

1,3-Dichloropropane
Concen: 169.472 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

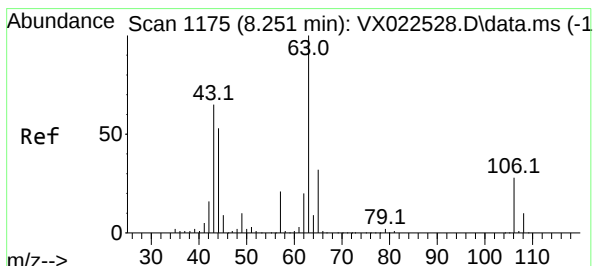
Tgt Ion: 76 Resp: 307616
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Manual Integrations
APPROVED

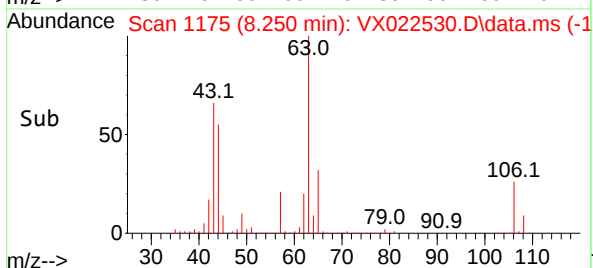
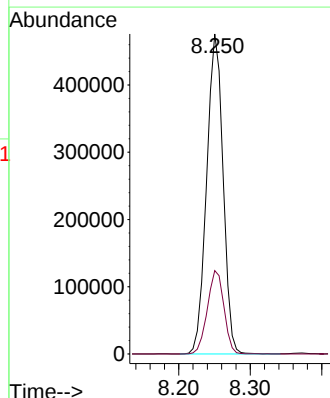
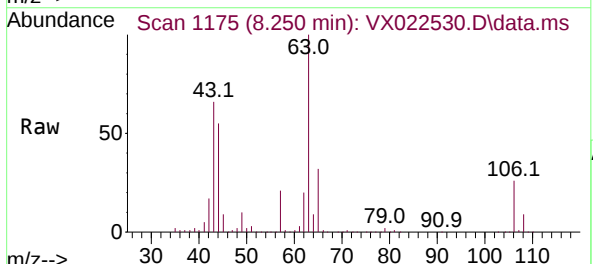
MMDadoda
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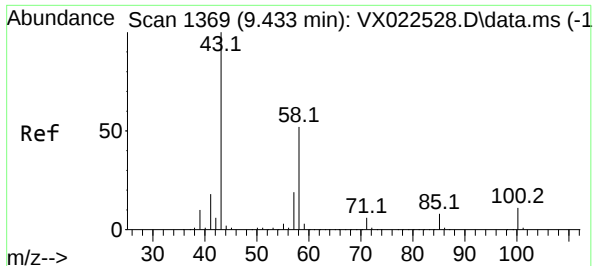


#58

2-Chloroethyl Vinyl ether
Concen: 814.629 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Tgt Ion: 63 Resp: 758440
Ion Ratio Lower Upper
63 100
106 26.3 23.5 35.3





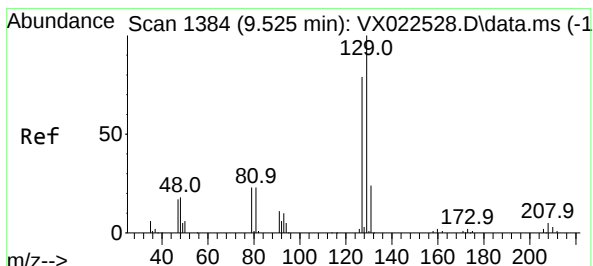
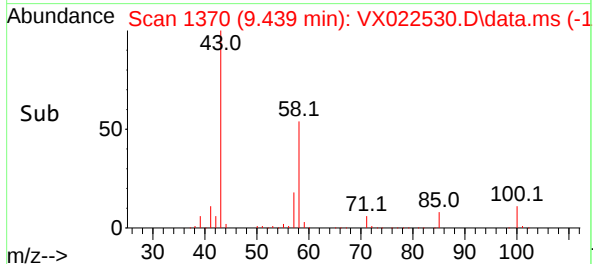
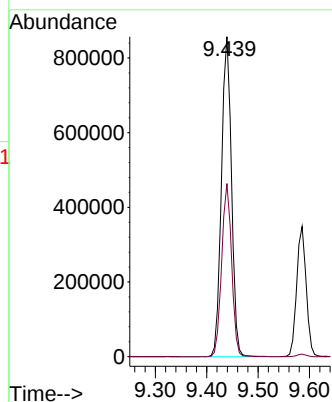
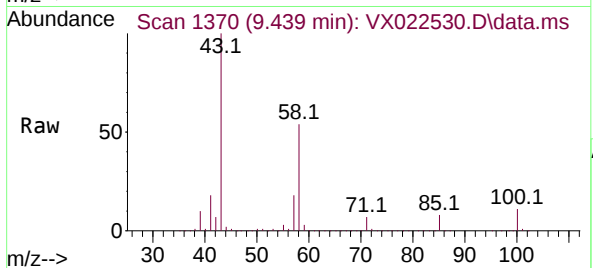
#59
2-Hexanone
Concen: 942.951 ug/l
RT: 9.439 min Scan# 1370
Delta R.T. 0.006 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 43 Resp: 1160795
Ion Ratio Lower Upper
43 100
58 53.6 30.9 92.8

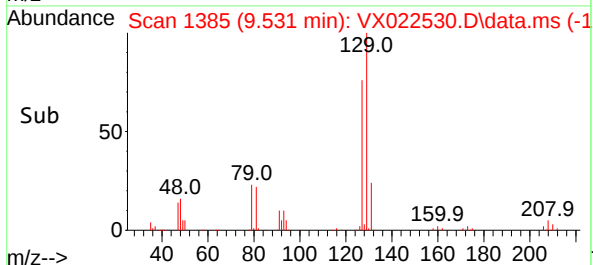
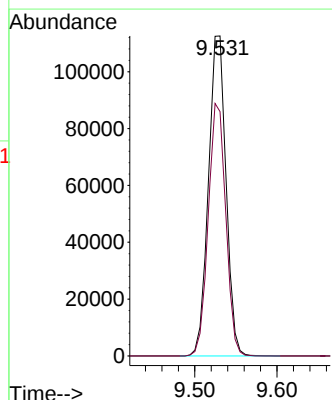
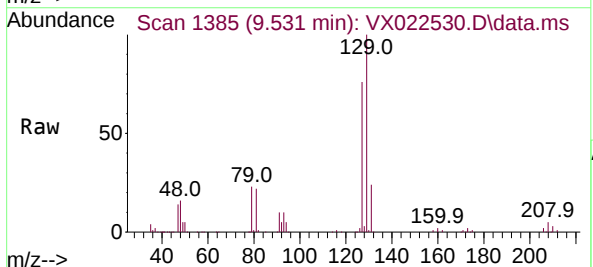
Manual Integrations
APPROVED

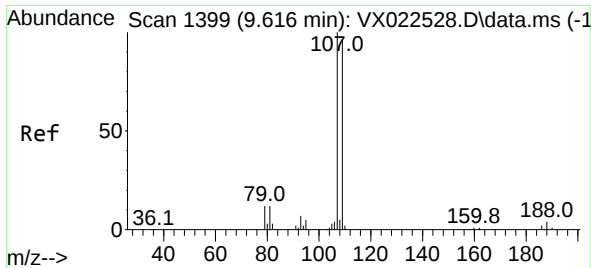
MMDadoda
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#60
Dibromochloromethane
Concen: 167.154 ug/l
RT: 9.531 min Scan# 1385
Delta R.T. 0.006 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Tgt Ion: 129 Resp: 167430
Ion Ratio Lower Upper
129 100
127 78.5 38.4 115.2





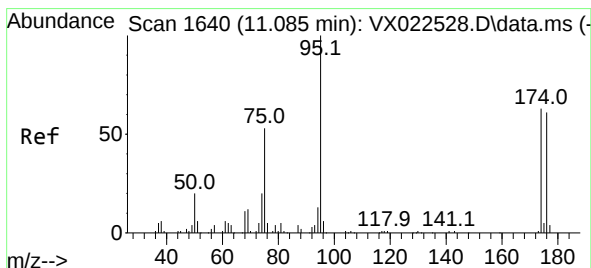
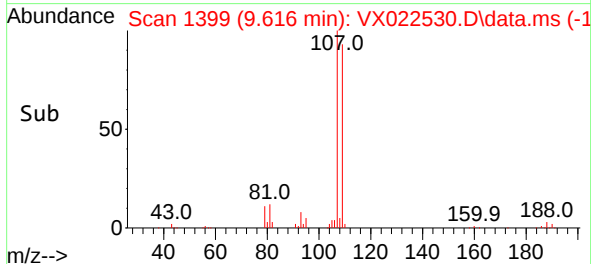
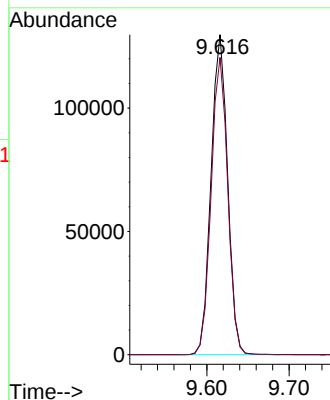
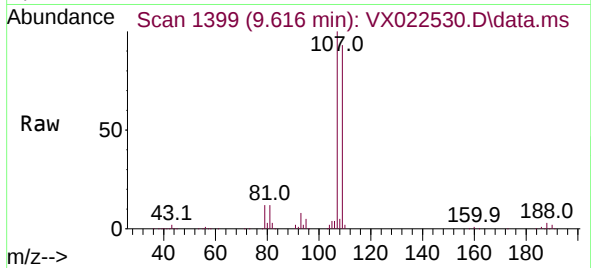
#61
1,2-Dibromoethane
Concen: 172.175 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Tgt Ion:107 Resp: 181166
Ion Ratio Lower Upper
107 100
109 93.0 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

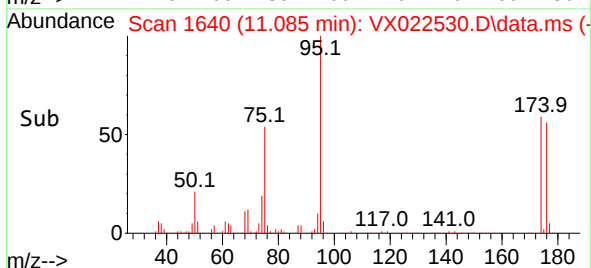
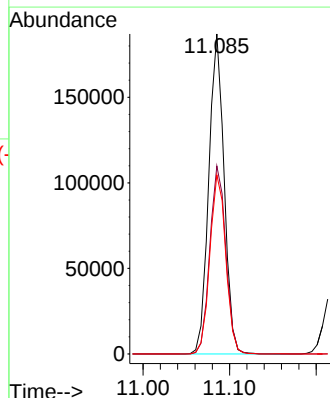
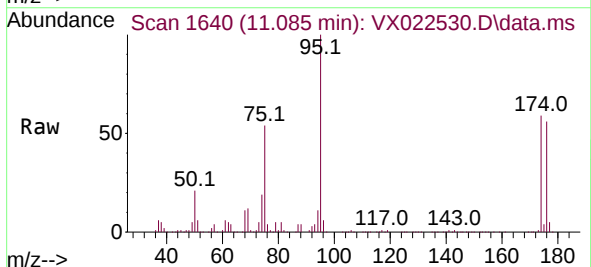
Manual Integrations
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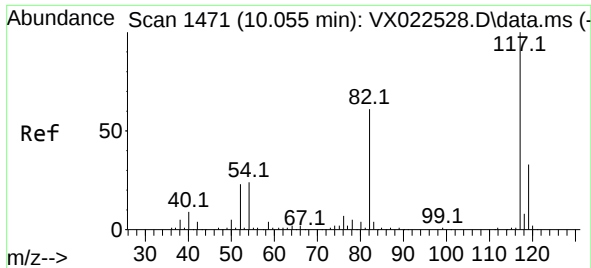
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 175.643 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

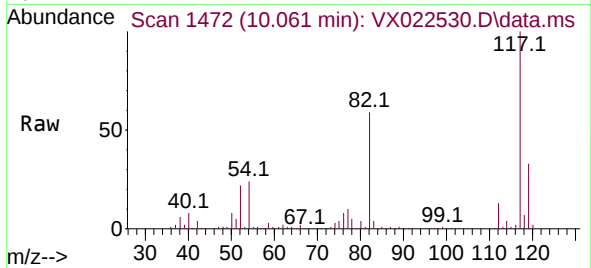
Tgt Ion: 95 Resp: 229266
Ion Ratio Lower Upper
95 100
174 61.5 0.0 154.6
176 58.1 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

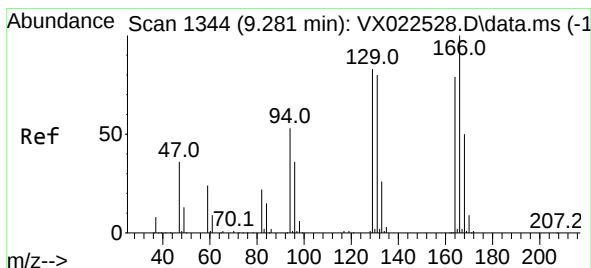
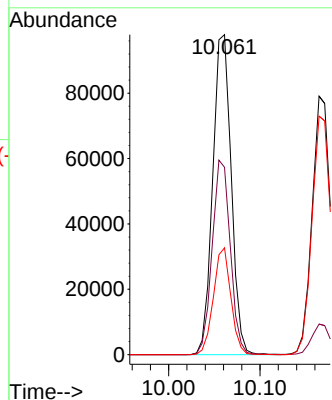
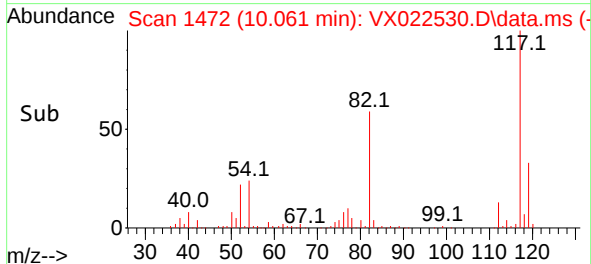
Instrument :
MSVOA_X
ClientSampled :
VSTDIC150



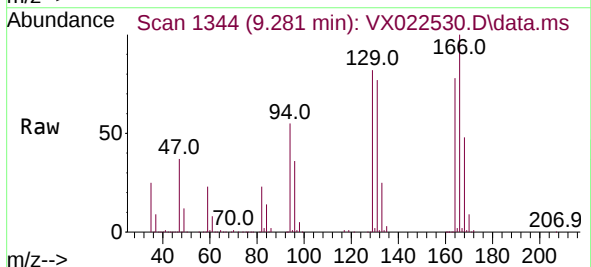
Tgt Ion:117 Resp: 137492
Ion Ratio Lower Upper
117 100
82 58.6 47.4 71.2
119 33.4 26.6 39.8

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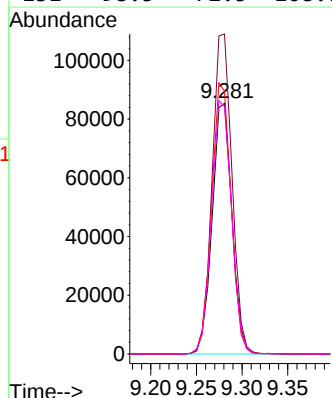
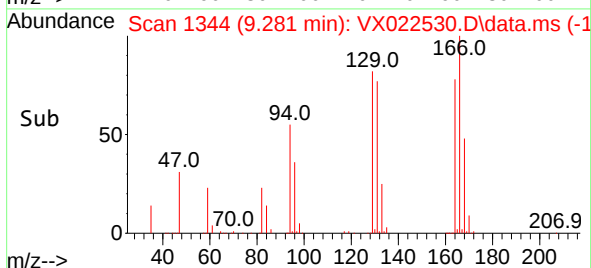
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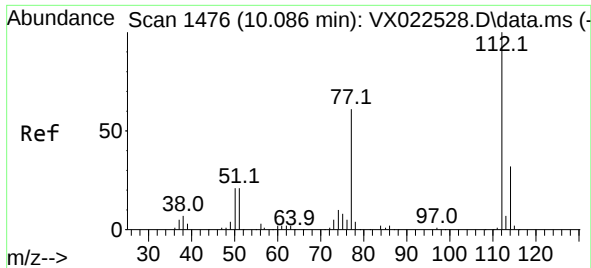


#64
Tetrachloroethene
Concen: 140.822 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52



Tgt Ion:164 Resp: 127995
Ion Ratio Lower Upper
164 100
166 127.6 103.4 155.2
129 104.8 70.8 106.2
131 98.5 72.5 108.7





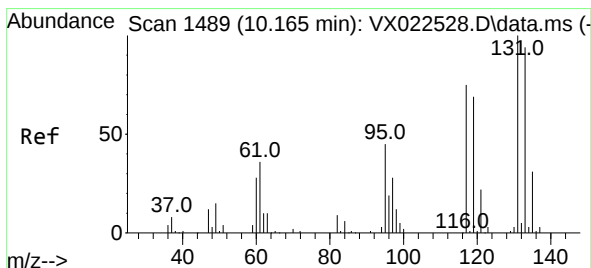
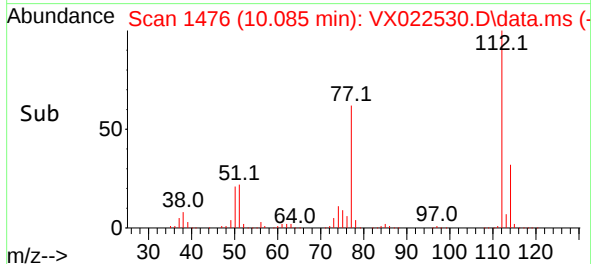
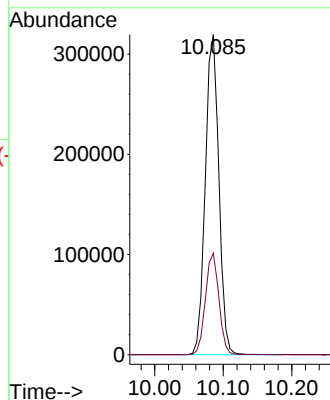
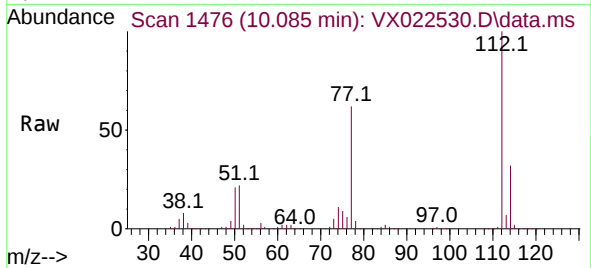
#65
Chlorobenzene
Concen: 153.341 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion:112 Resp: 439007
Ion Ratio Lower Upper
112 100
114 31.8 25.8 38.6

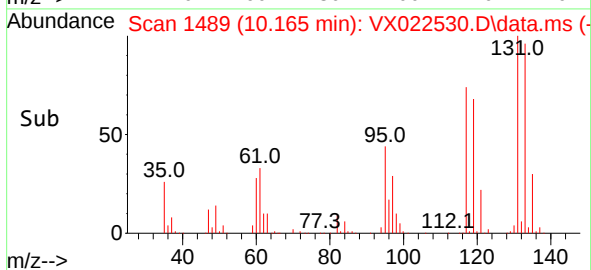
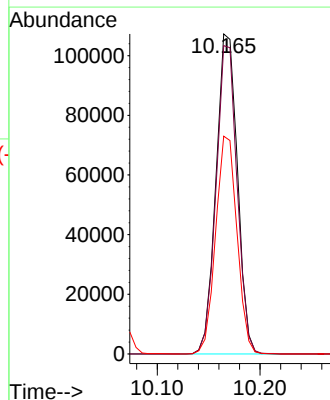
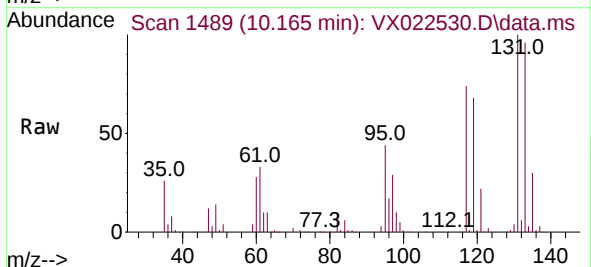
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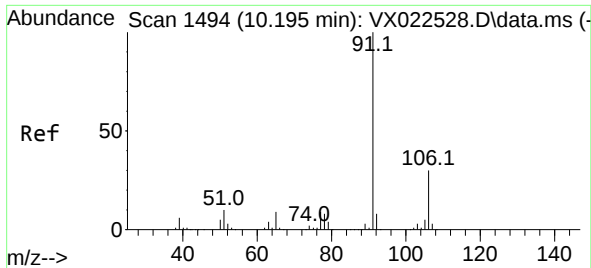
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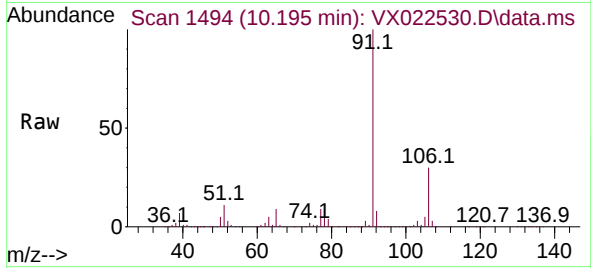
#66
1,1,1,2-Tetrachloroethane
Concen: 157.310 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Tgt Ion:131 Resp: 155001
Ion Ratio Lower Upper
131 100
133 94.9 47.7 143.1
119 67.8 32.1 96.5

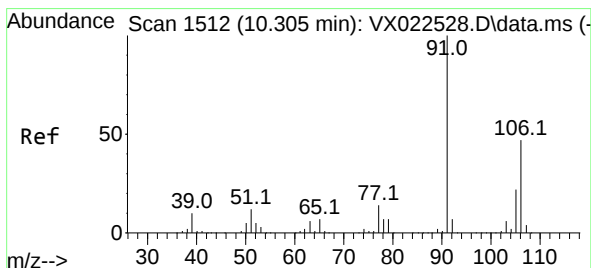
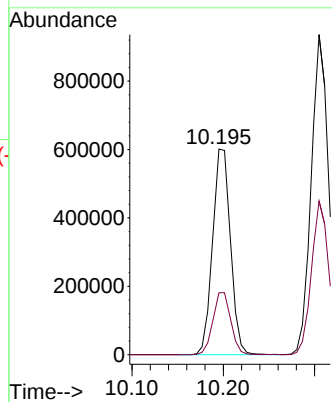
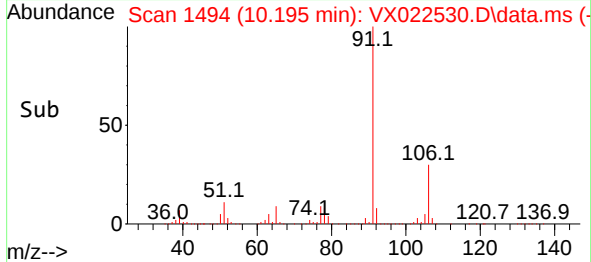




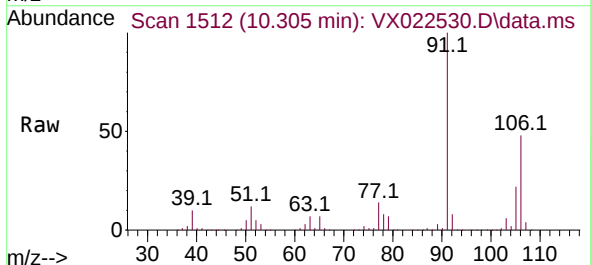
#67
Ethyl Benzene
Concen: 154.409 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52



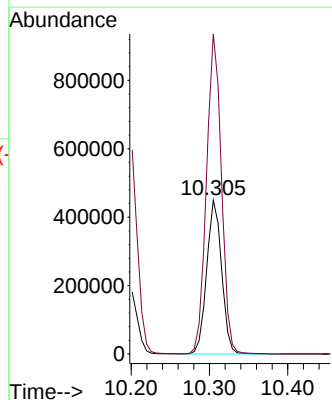
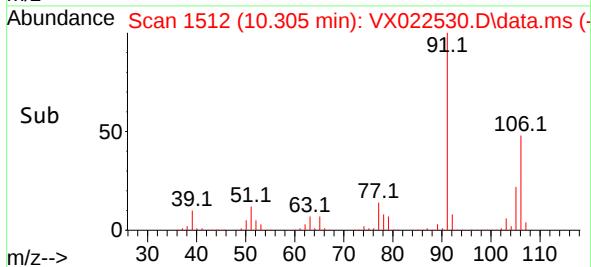
Tgt Ion: 91 Resp: 816566
Ion Ratio Lower Upper
91 100
106 30.2 24.6 37.0



#68
m/p-Xylenes
Concen: 297.530 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52



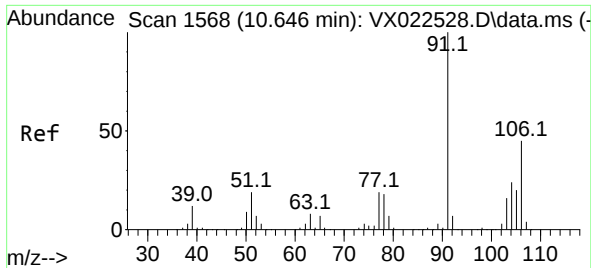
Tgt Ion: 106 Resp: 592459
Ion Ratio Lower Upper
106 100
91 208.6 162.8 244.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Manual Integrations
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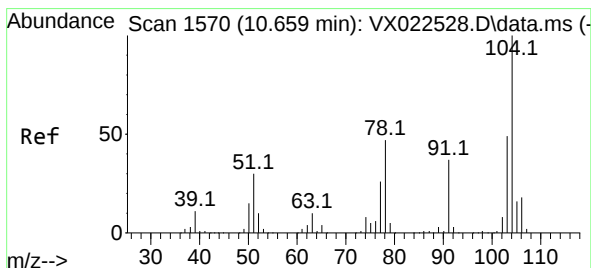
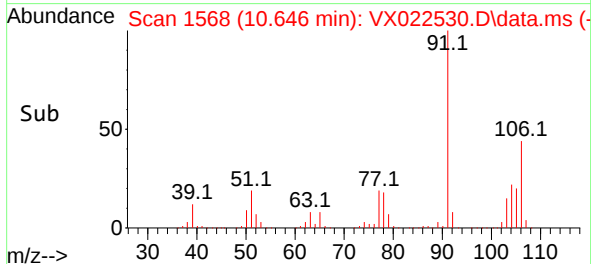
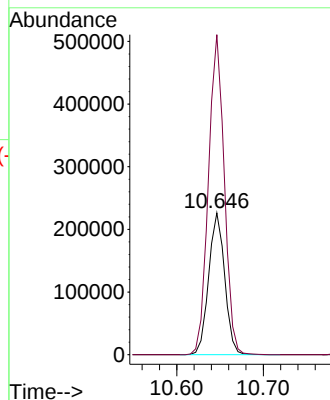
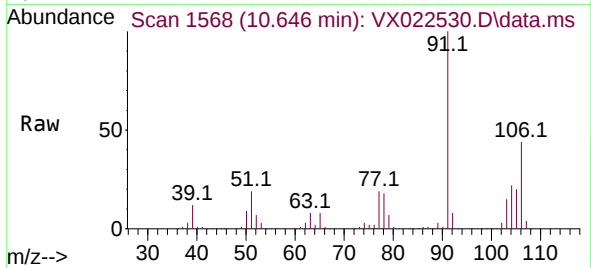
#69
o-Xylene
Concen: 149.894 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion:106 Resp: 290148
Ion Ratio Lower Upper
106 100
91 224.1 108.1 324.2

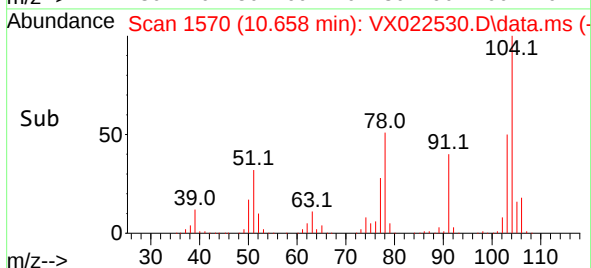
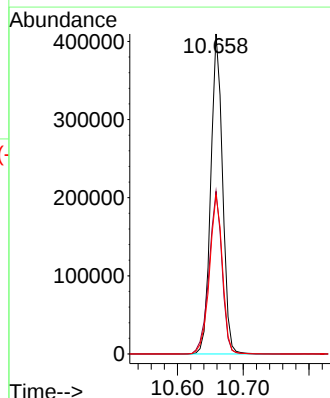
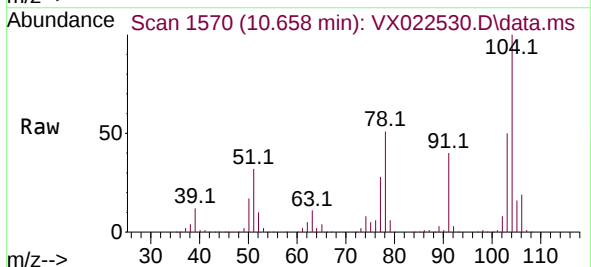
Manual Integrations
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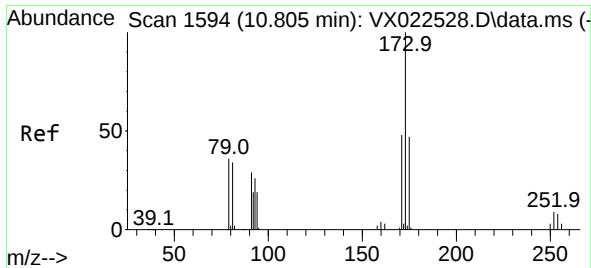
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#70
Styrene
Concen: 161.122 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

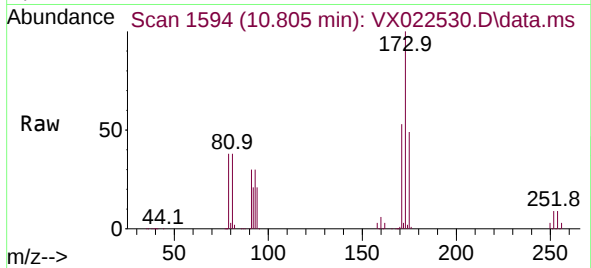
Tgt Ion:104 Resp: 511166
Ion Ratio Lower Upper
104 100
78 55.7 40.0 60.0
103 54.4 43.4 65.0





#71
Bromoform
Concen: 162.260 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

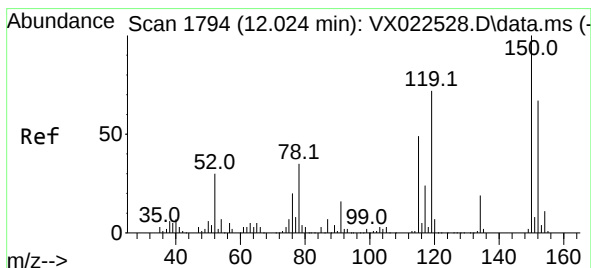
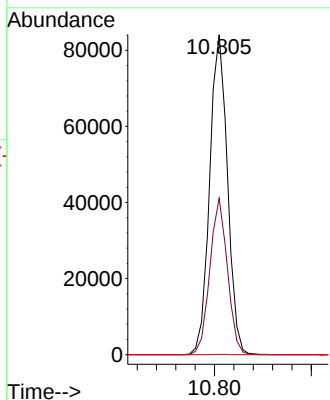
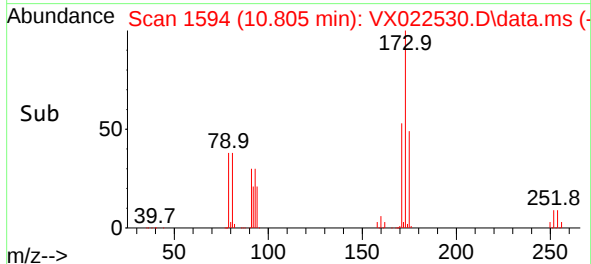
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



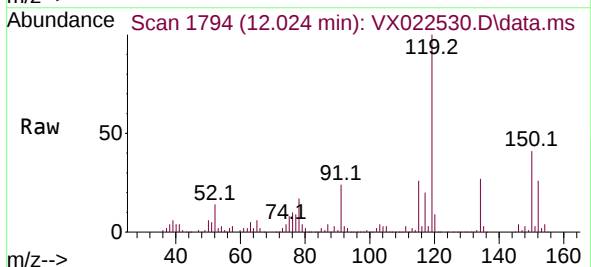
Tgt Ion:173 Resp: 107451
Ion Ratio Lower Upper
173 100
175 48.2 23.9 71.8
254 0.1 0.1 0.1

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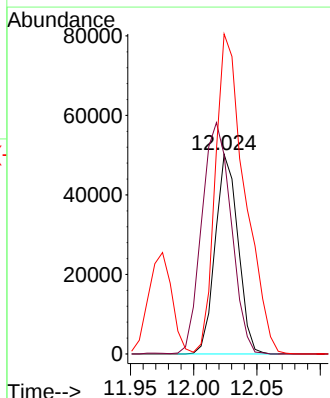
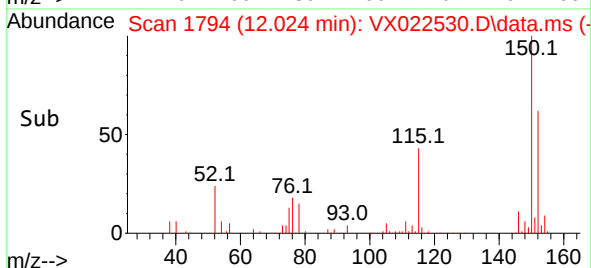
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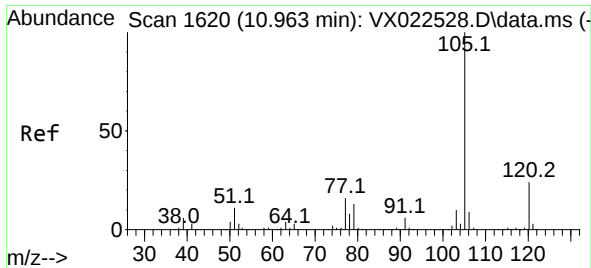


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52



Tgt Ion:152 Resp: 62854
Ion Ratio Lower Upper
152 100
115 149.6 41.1 123.3#
150 207.5 0.0 349.0





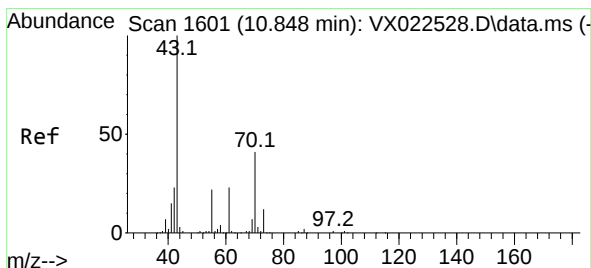
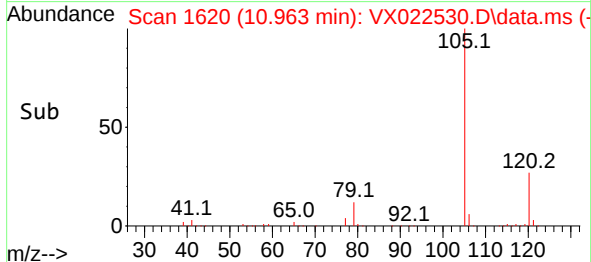
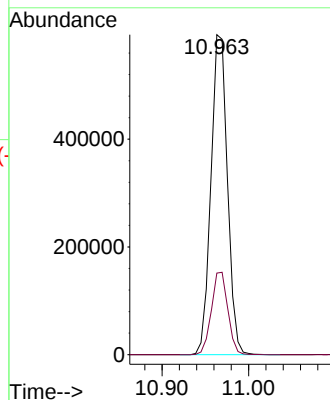
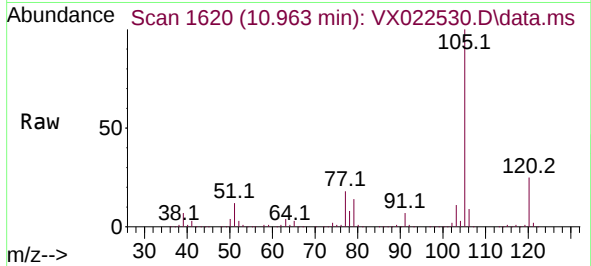
#73
Isopropylbenzene
Concen: 147.420 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion:105 Resp: 785795
Ion Ratio Lower Upper
105 100
120 25.7 13.2 39.6

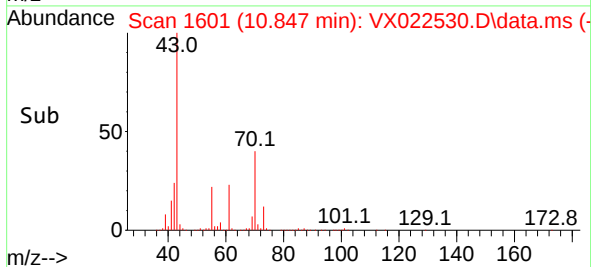
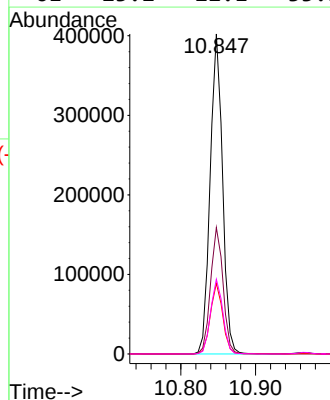
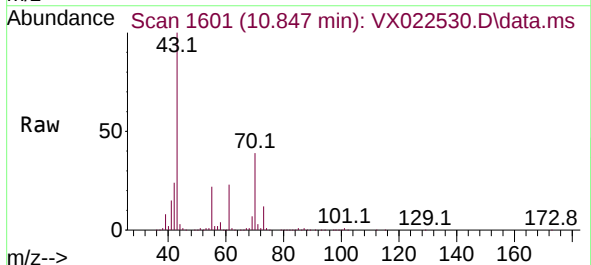
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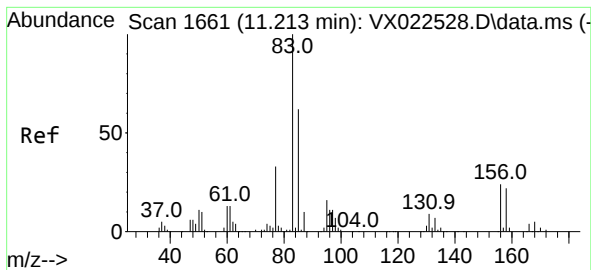
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#74
N-ethyl acetate
Concen: 179.630 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Tgt Ion: 43 Resp: 462417
Ion Ratio Lower Upper
43 100
70 39.9 39.0 58.6
55 22.0 21.5 32.3
61 23.2 22.1 33.1





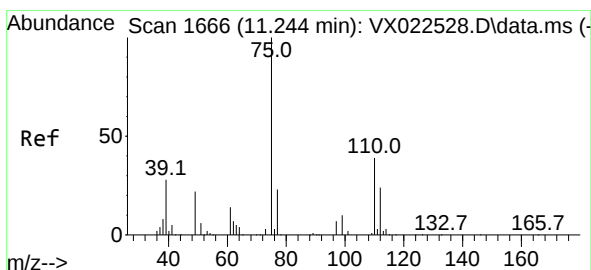
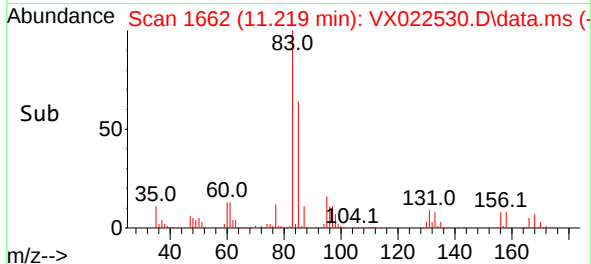
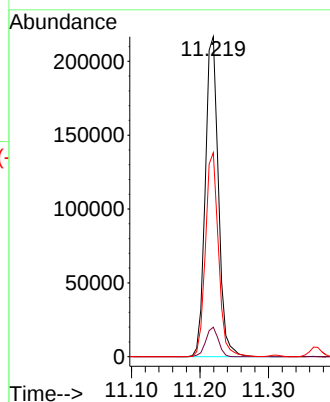
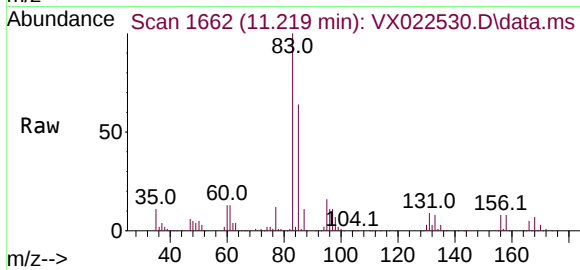
#75
 1,1,2,2-Tetrachloroethane
 Concen: 162.097 ug/l
 RT: 11.219 min Scan# 1662
 Delta R.T. 0.006 min
 Lab File: VX022530.D
 Acq: 07 Jun 2021 12:52

Tgt Ion: 83 Resp: 289072
 Ion Ratio Lower Upper
 83 100
 131 8.9 5.1 15.2
 85 63.4 31.8 95.4

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

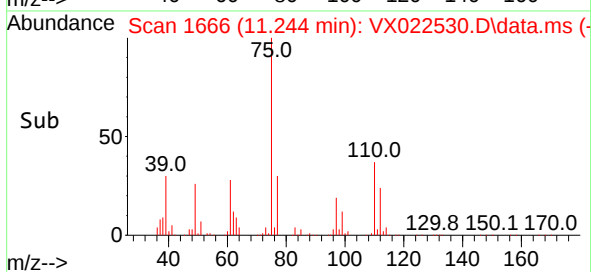
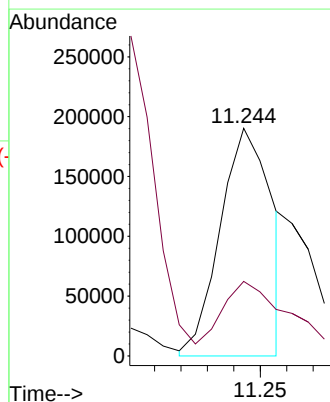
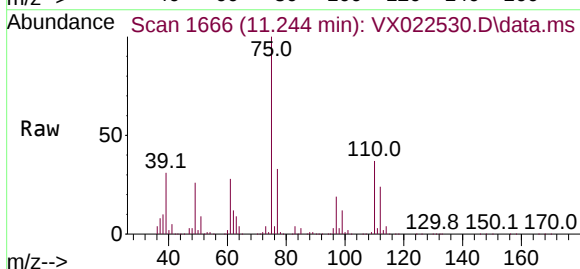
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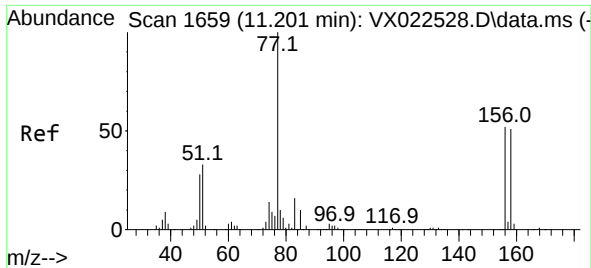
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#76
 1,2,3-Trichloropropane
 Concen: 164.237 ug/l m
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX022530.D
 Acq: 07 Jun 2021 12:52

Tgt Ion: 75 Resp: 257538
 Ion Ratio Lower Upper
 75 100
 77 43.6 19.1 57.5





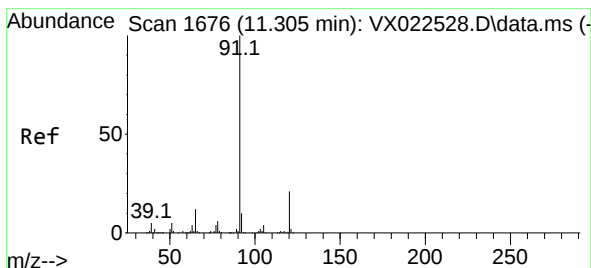
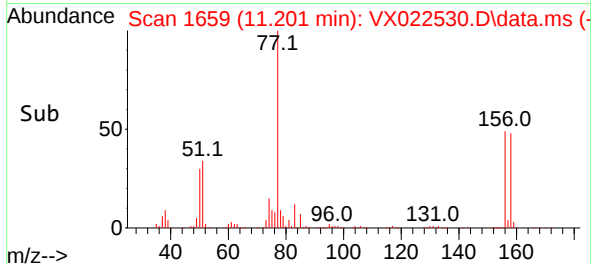
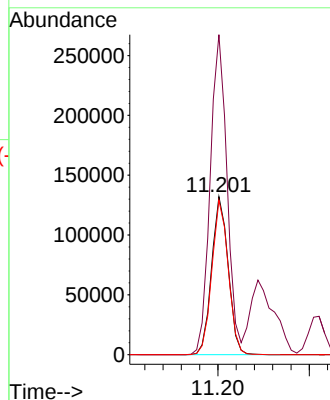
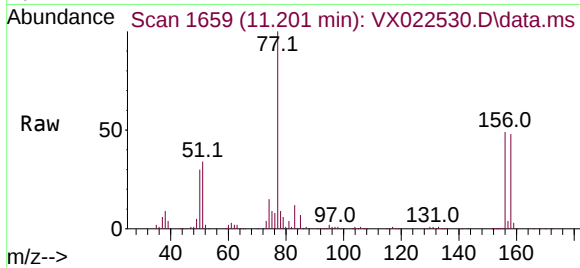
#77
Bromobenzene
Concen: 147.861 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Tgt Ion:156 Resp: 166014
Ion Ratio Lower Upper
156 100
77 205.6 82.8 248.6
158 96.8 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

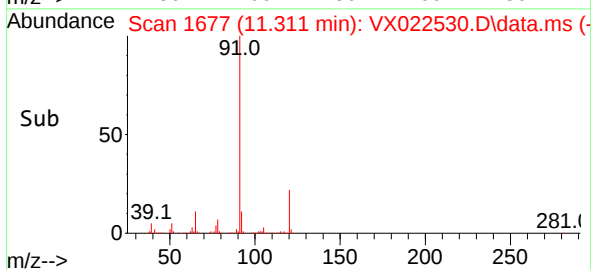
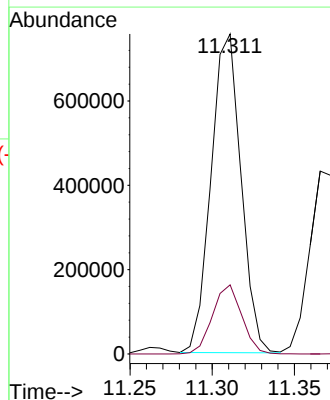
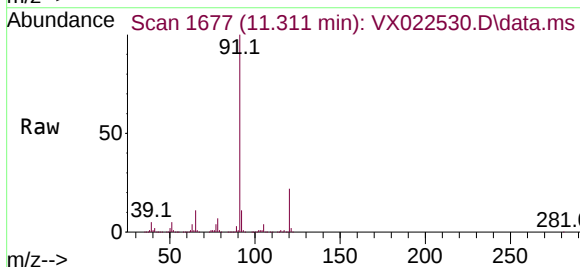
Manual Integrations
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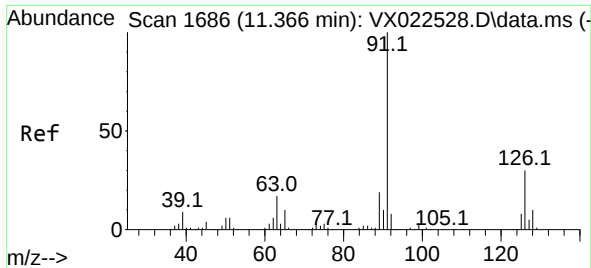
MMDadoda
6/8/2021 6:58:10 PM



#78
n-propylbenzene
Concen: 153.424 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Tgt Ion: 91 Resp: 958204
Ion Ratio Lower Upper
91 100
120 21.2 11.5 34.5





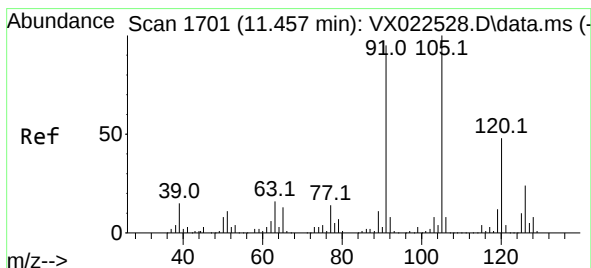
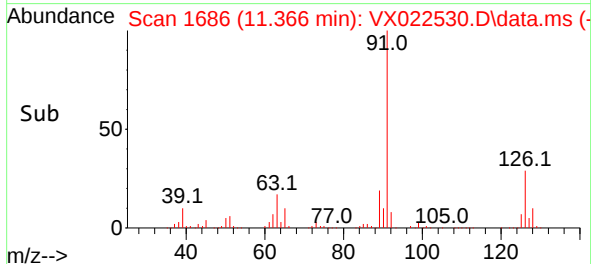
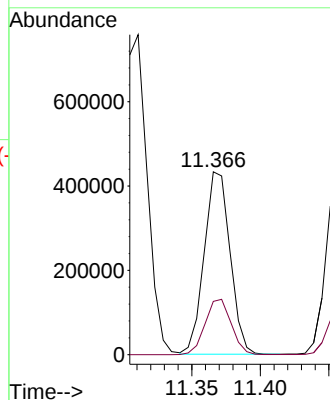
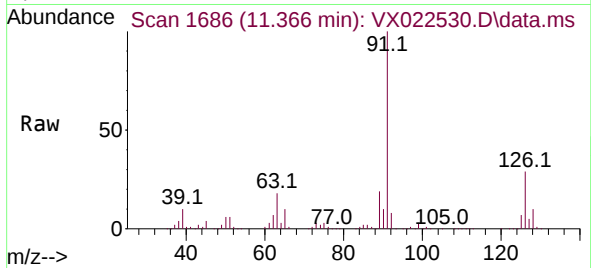
#79
2-Chlorotoluene
Concen: 150.724 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Tgt Ion: 91 Resp: 569686
Ion Ratio Lower Upper
91 100
126 30.6 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

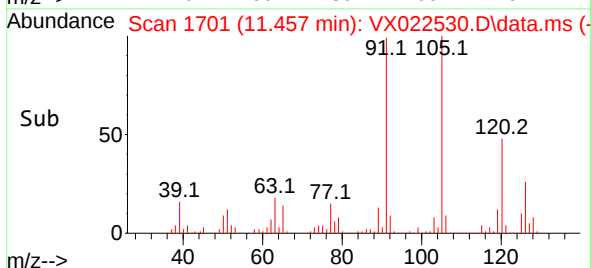
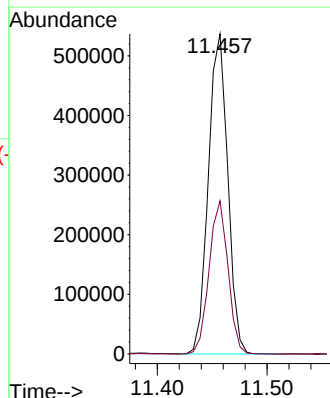
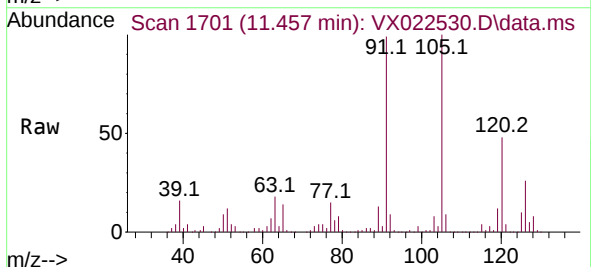
Manual Integrations
APPROVED

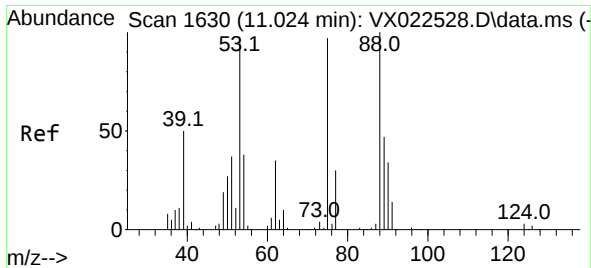
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#80
1,3,5-Trimethylbenzene
Concen: 149.490 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

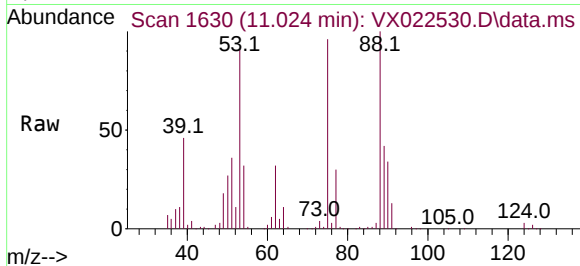
Tgt Ion: 105 Resp: 659022
Ion Ratio Lower Upper
105 100
120 46.8 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 165.028 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

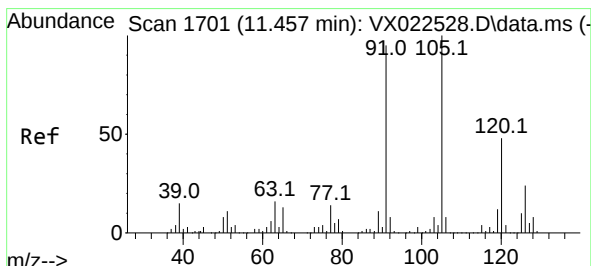
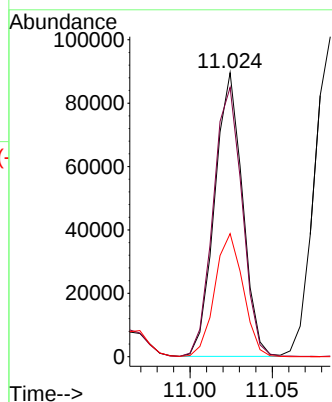
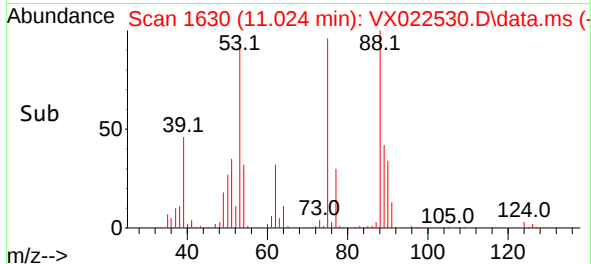
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



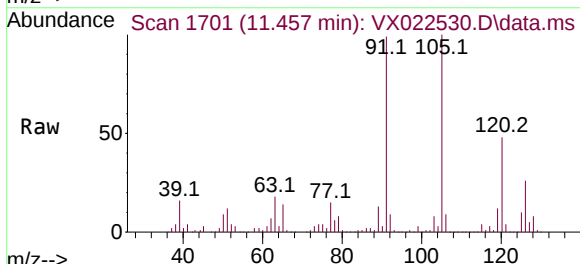
Tgt Ion: 75 Resp: 105176
Ion Ratio Lower Upper
75 100
53 99.1 74.5 111.7
89 44.2 37.9 56.9

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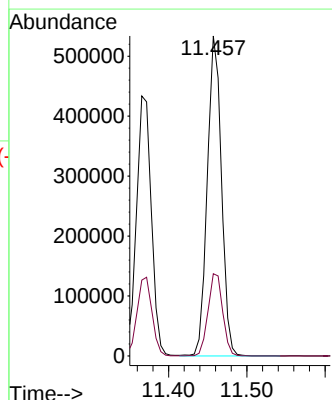
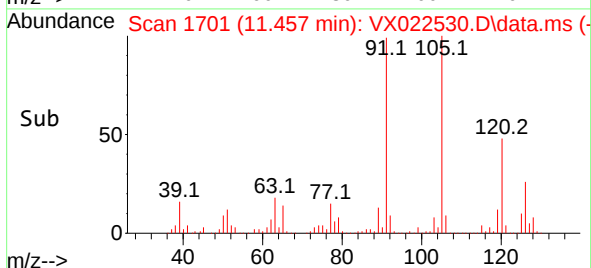
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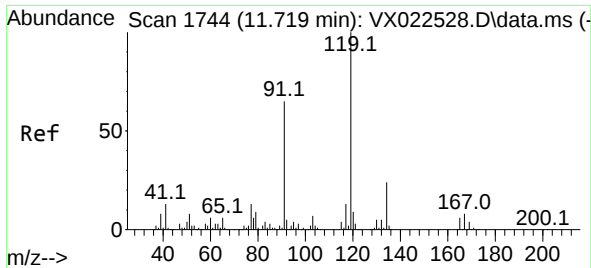


#82
4-Chlorotoluene
Concen: 152.693 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52



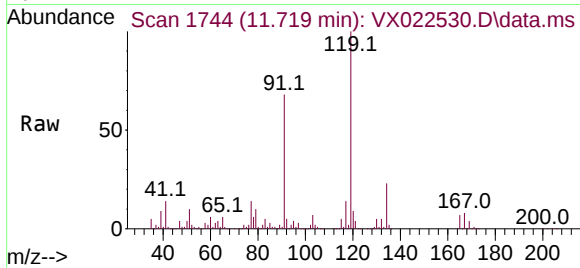
Tgt Ion: 91 Resp: 667916
Ion Ratio Lower Upper
91 100
126 26.6 14.9 44.5





#83
tert-Butylbenzene
Concen: 146.308 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

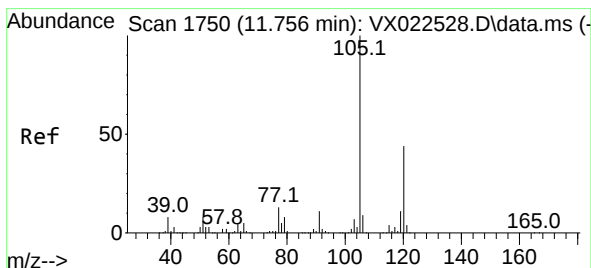
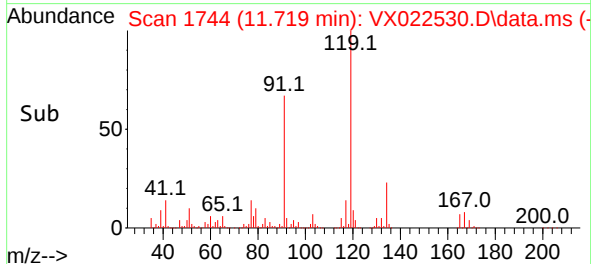
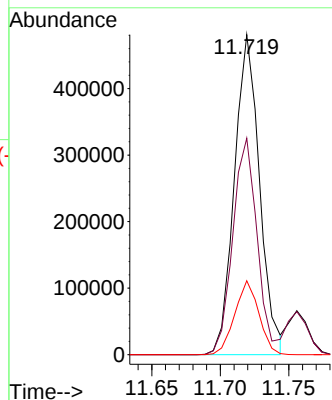
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



Tgt Ion:119 Resp: 615238
Ion Ratio Lower Upper
119 100
91 66.1 27.9 83.7
134 22.2 11.3 33.9

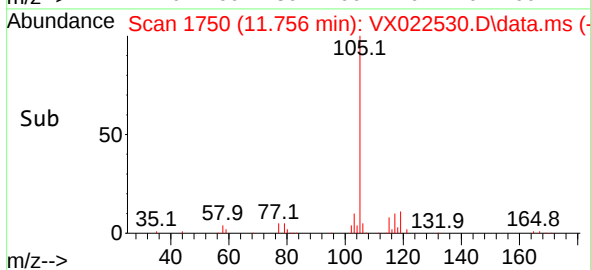
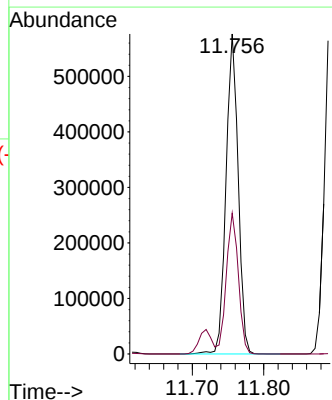
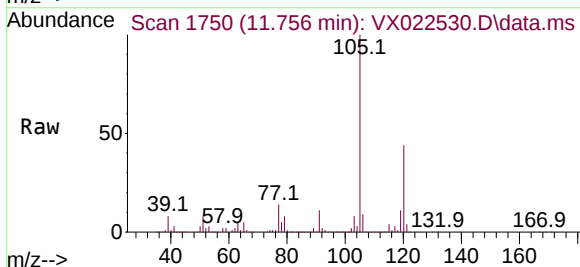
Manual Integrations
APPROVED

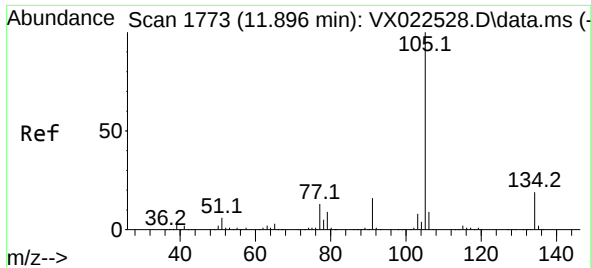
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#84
1,2,4-Trimethylbenzene
Concen: 153.022 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Tgt Ion:105 Resp: 679868
Ion Ratio Lower Upper
105 100
120 43.7 22.4 67.3





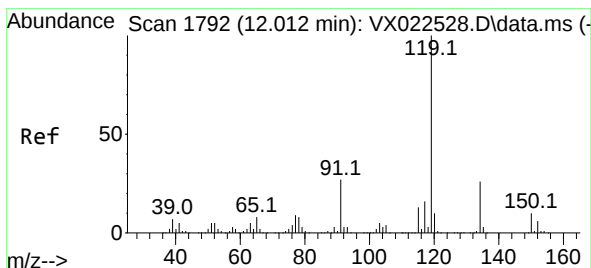
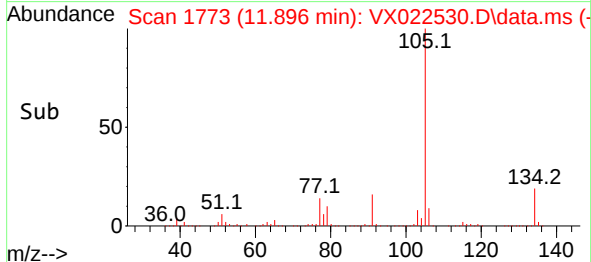
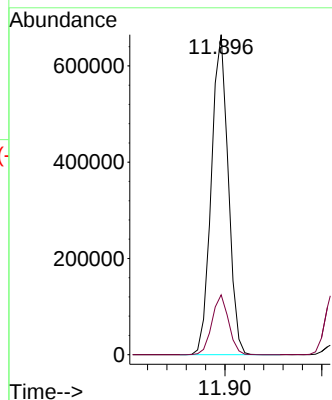
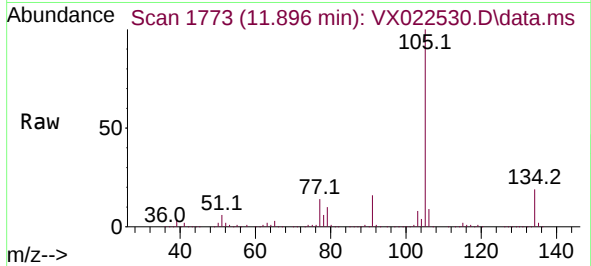
#85
 sec-Butylbenzene
 Concen: 150.413 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. -0.000 min
 Lab File: VX022530.D
 Acq: 07 Jun 2021 12:52

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

Tgt Ion:105 Resp: 806723
 Ion Ratio Lower Upper
 105 100
 134 18.4 10.0 29.8

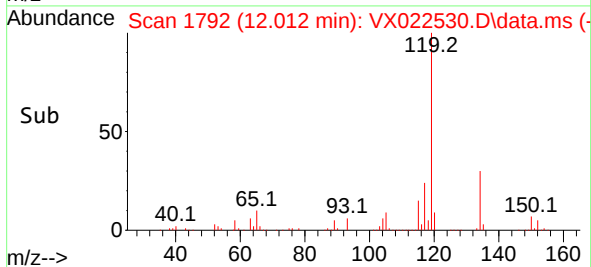
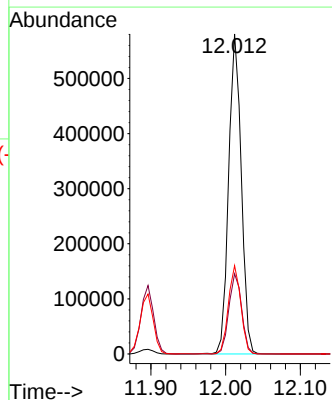
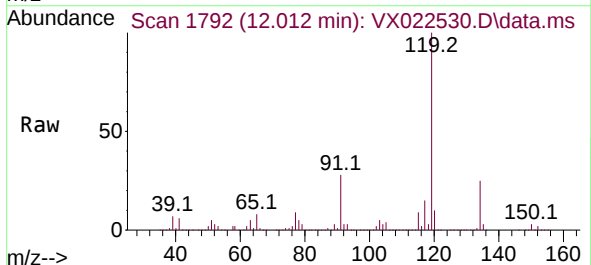
Manual Integrations
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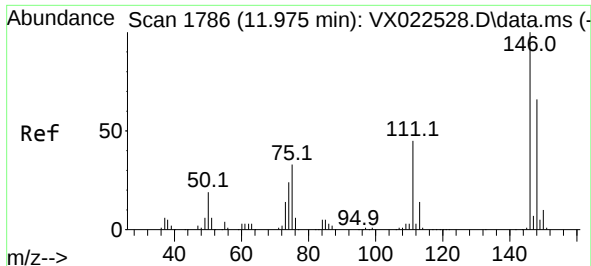
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#86
 p-Isopropyltoluene
 Concen: 150.158 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX022530.D
 Acq: 07 Jun 2021 12:52

Tgt Ion:119 Resp: 679093
 Ion Ratio Lower Upper
 119 100
 134 25.5 12.9 38.7
 91 27.2 11.7 35.0





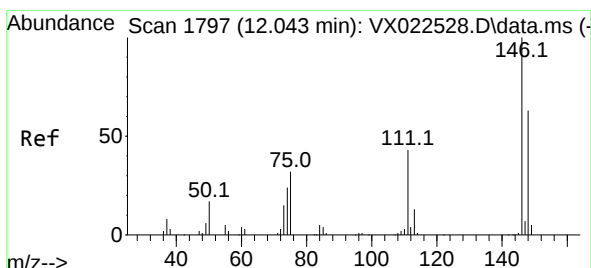
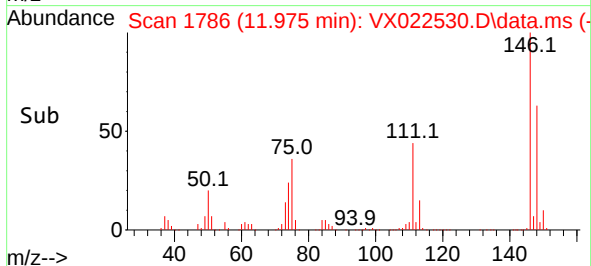
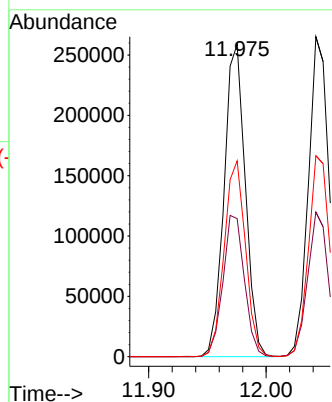
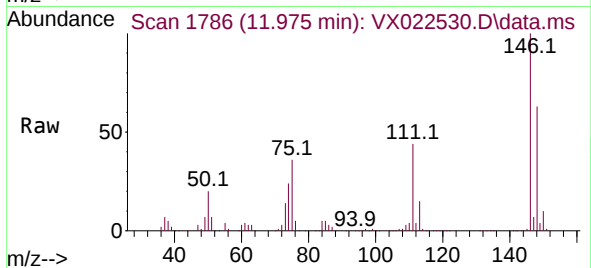
#87
1,3-Dichlorobenzene
Concen: 150.268 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Tgt Ion:146 Resp: 325722
Ion Ratio Lower Upper
146 100
111 45.9 20.2 60.5
148 63.0 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

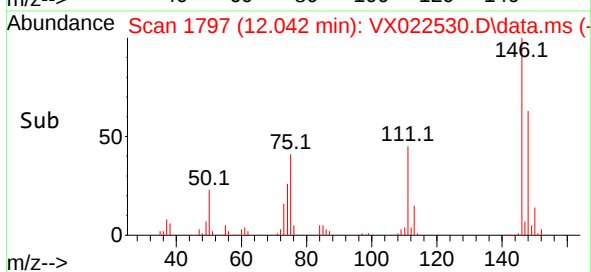
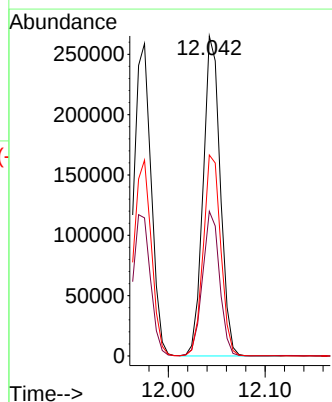
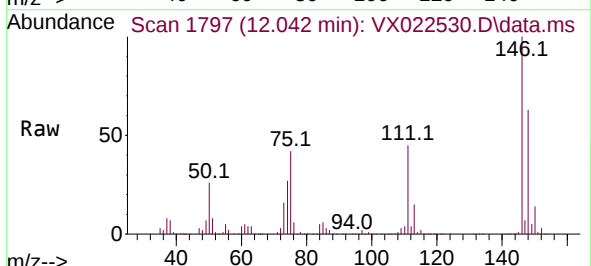
Manual Integrations
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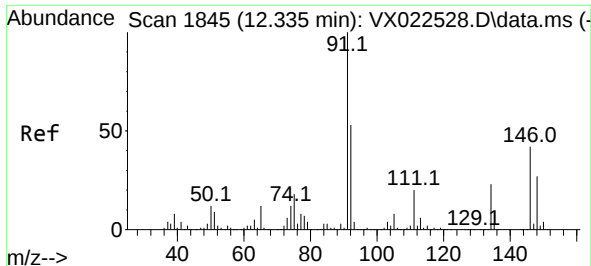
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#88
1,4-Dichlorobenzene
Concen: 145.633 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

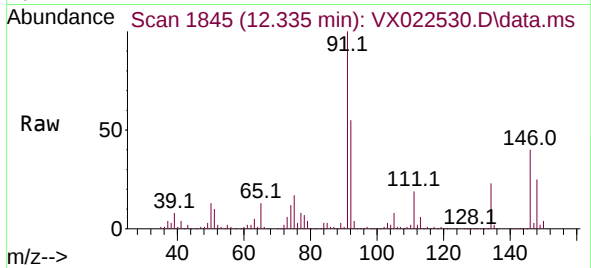
Tgt Ion:146 Resp: 326774
Ion Ratio Lower Upper
146 100
111 44.8 19.6 58.8
148 64.0 31.6 95.0





#89
n-Butylbenzene
Concen: 157.891 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

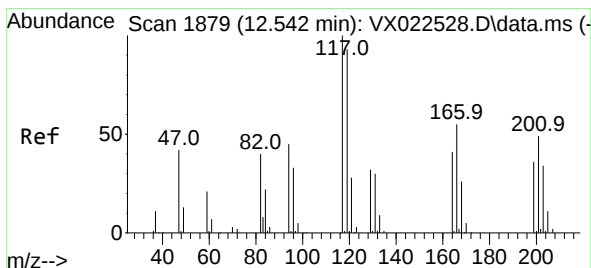
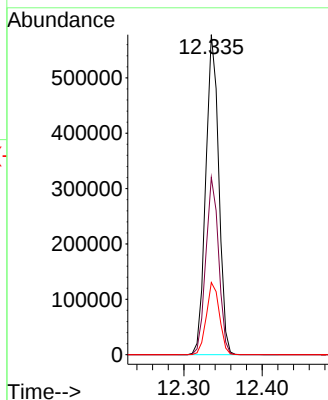
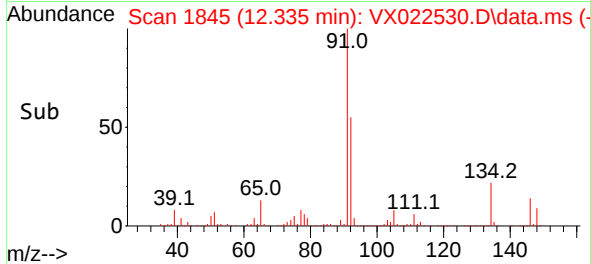
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



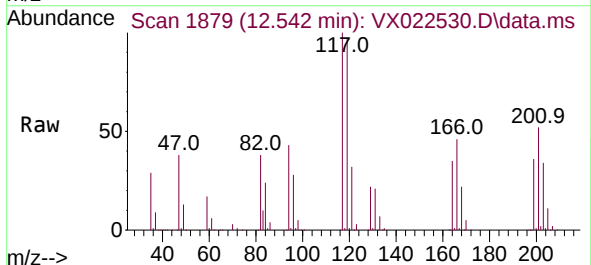
Tgt Ion: 91 Resp: 663509
Ion Ratio Lower Upper
91 100
92 54.7 27.4 82.0
134 22.6 13.2 39.5

Manual Integrations
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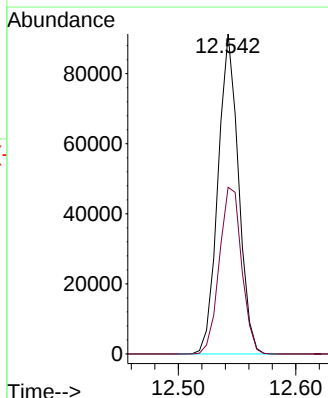
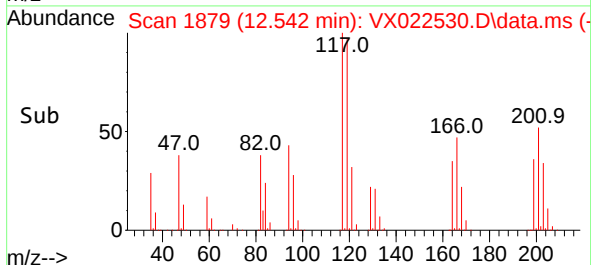
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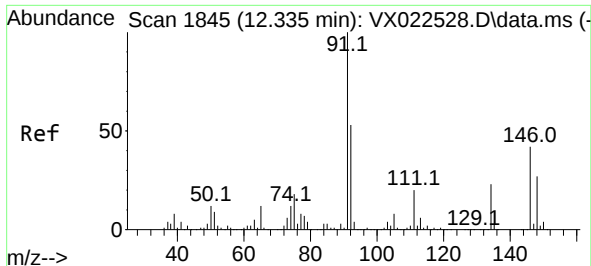


#90
Hexachloroethane
Concen: 152.157 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52



Tgt Ion: 117 Resp: 110673
Ion Ratio Lower Upper
117 100
201 56.8 40.4 121.2





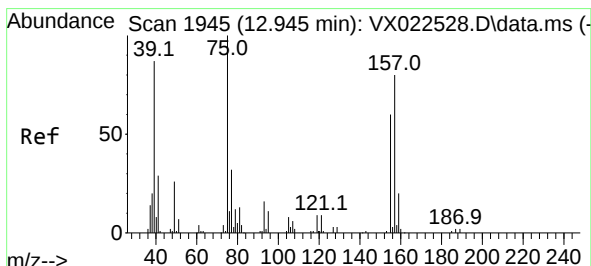
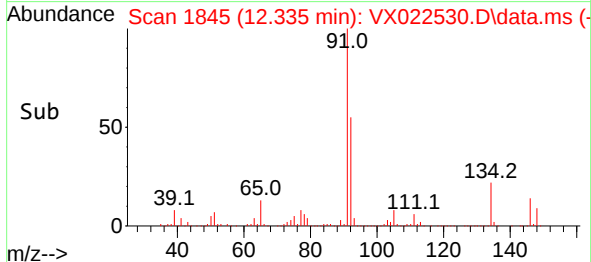
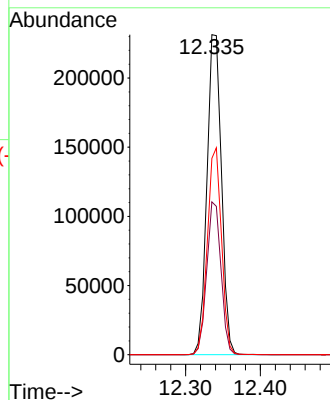
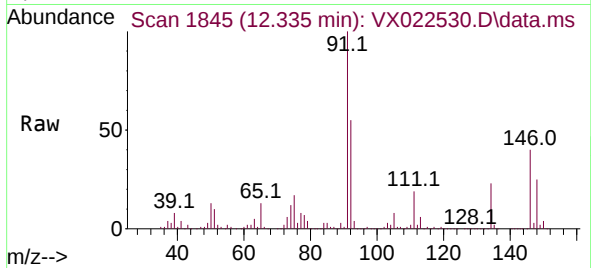
#91
1,2-Dichlorobenzene
Concen: 149.560 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

Tgt Ion: 146 Resp: 311404
Ion Ratio Lower Upper
146 100
111 47.0 20.8 62.2
148 63.0 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

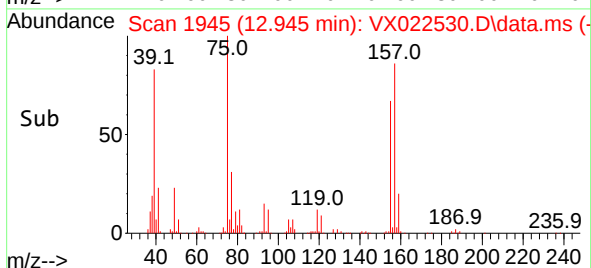
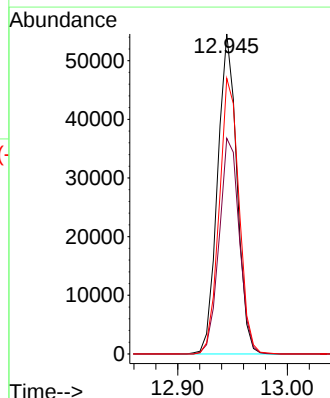
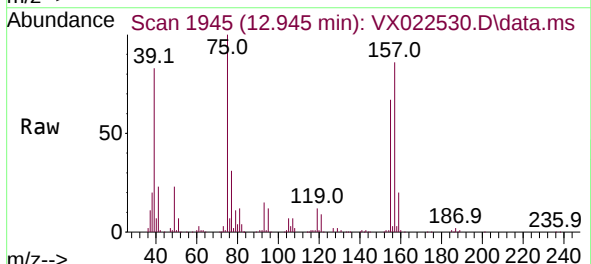
Manual Integrations
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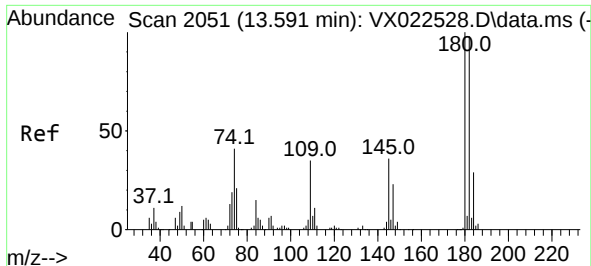
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#92
1,2-Dibromo-3-Chloropropane
Concen: 176.764 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

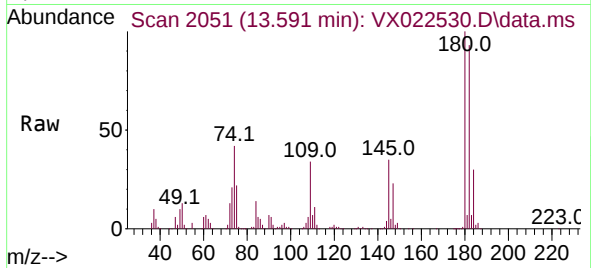
Tgt Ion: 75 Resp: 66836
Ion Ratio Lower Upper
75 100
155 70.1 45.3 135.9
157 87.9 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 155.315 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

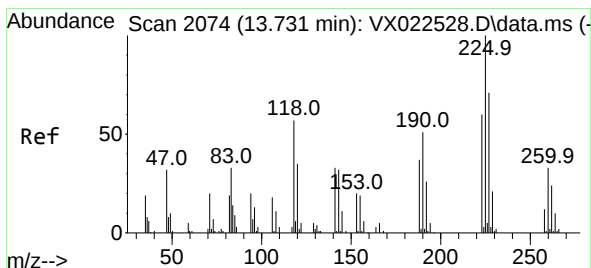
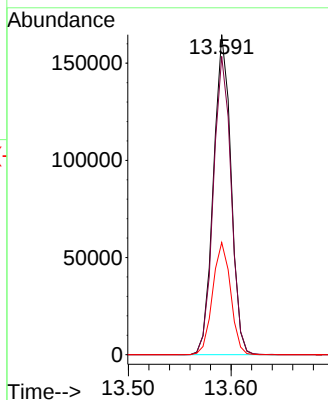
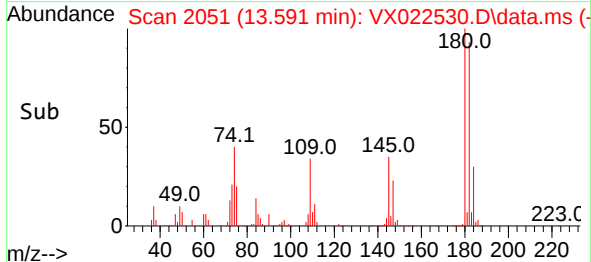
Instrument :
MSVOA_X
ClientSampled :
VSTDIC150



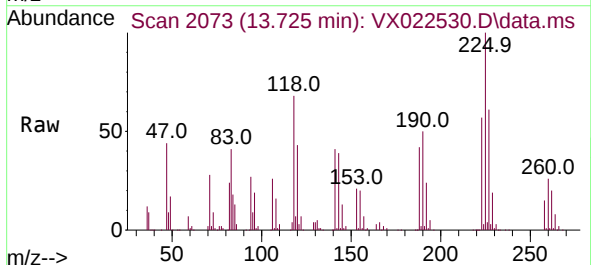
Tgt Ion:180 Resp: 194531
Ion Ratio Lower Upper
180 100
182 94.5 47.7 143.1
145 35.9 15.0 45.0

Manual Integrations
APPROVED

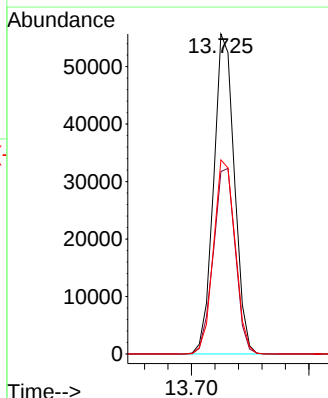
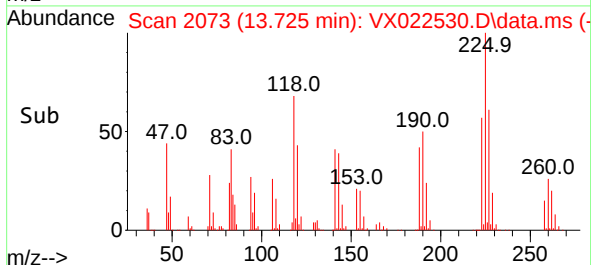
MMDadoda
6/8/2021 6:58:10 PM

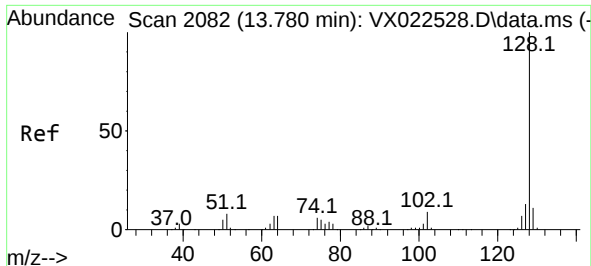


#94
Hexachlorobutadiene
Concen: 142.107 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52

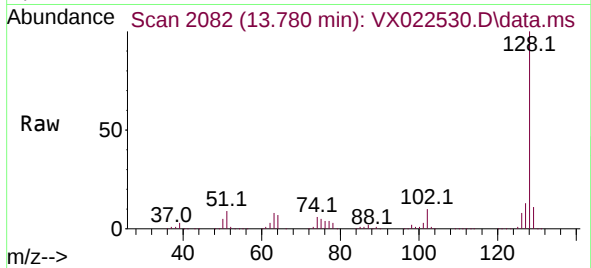


Tgt Ion:225 Resp: 68629
Ion Ratio Lower Upper
225 100
223 61.0 31.1 93.2
227 62.8 31.6 95.0

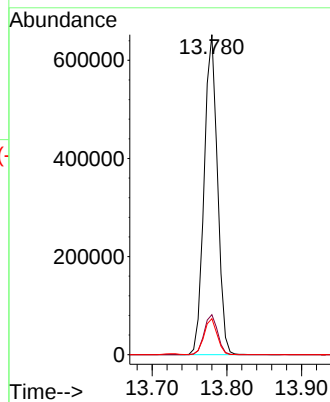
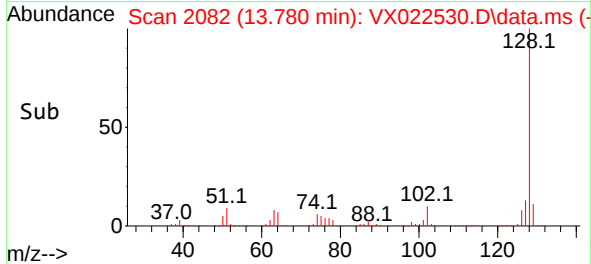




#95
Naphthalene
Concen: 163.369 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52



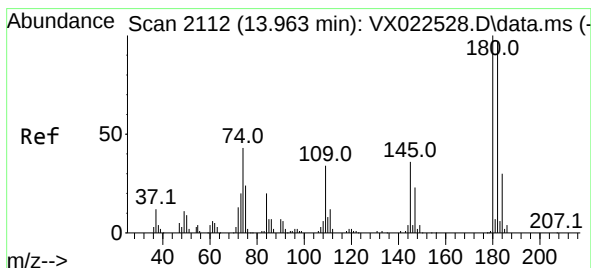
Tgt Ion:128 Resp: 806241
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 11.1 8.8 13.2



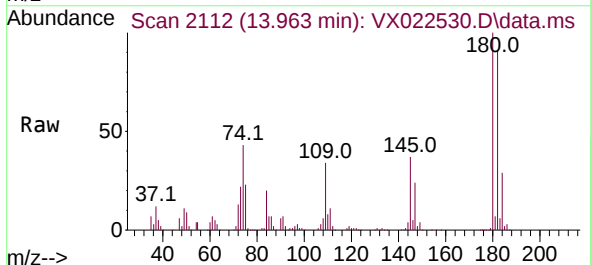
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Manual Integrations
APPROVED

MMDadoda
6/8/2021 6:58:10 PM



#96
1,2,3-Trichlorobenzene
Concen: 153.234 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022530.D
Acq: 07 Jun 2021 12:52



Tgt Ion:180 Resp: 194155
Ion Ratio Lower Upper
180 100
182 93.1 47.6 142.9
145 36.9 16.1 48.3

