

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072821\
 Data File : VX023490.D
 Acq On : 28 Jul 2021 14:05
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

MMDadoda
 7/29/2021 9:26:40 AM

Quant Time: Jul 28 19:44:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 06:05:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	220564	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	347284	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	323412	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	160272	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	132339	48.100	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.200%		
35) Dibromofluoromethane	5.391	113	106280	48.946	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.900%		
50) Toluene-d8	8.653	98	400559	50.210	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	100.420%		
62) 4-Bromofluorobenzene	11.085	95	154984	57.132	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	114.260%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	105655	52.068	ug/l	99
3) Chloromethane	1.294	50	119769	50.668	ug/l	98
4) Vinyl Chloride	1.374	62	119036	49.748	ug/l	99
5) Bromomethane	1.599	94	66267	46.648	ug/l	98
6) Chloroethane	1.678	64	76060	51.794	ug/l	98
7) Trichlorofluoromethane	1.880	101	197628	51.265	ug/l	96
8) Diethyl Ether	2.136	74	70480	49.534	ug/l	91
9) 1,1,2-Trichlorotrifluo...	2.325	101	112300	51.419	ug/l	96
10) Methyl Iodide	2.453	142	147305	53.833	ug/l	97
11) Tert butyl alcohol	2.983	59	156000	248.202	ug/l	98
12) 1,1-Dichloroethene	2.319	96	106419	49.104	ug/l	99
13) Acrolein	2.239	56	74090	231.980	ug/l	99
14) Allyl chloride	2.666	41	195528	49.625	ug/l	94
15) Acrylonitrile	3.068	53	350216	246.755	ug/l	98
16) Acetone	2.386	43	325138	240.906	ug/l	92
17) Carbon Disulfide	2.508	76	233742	43.740	ug/l	100
18) Methyl Acetate	2.709	43	161581	50.362	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	387522	51.427	ug/l	100
20) Methylene Chloride	2.788	84	126395	48.145	ug/l	91
21) trans-1,2-Dichloroethene	3.093	96	113320	49.222	ug/l	98
22) Diisopropyl ether	3.769	45	401216	51.584	ug/l	97
23) Vinyl Acetate	3.727	43	1766246	257.245	ug/l	95
24) 1,1-Dichloroethane	3.611	63	217739	50.933	ug/l	98
25) 2-Butanone	4.568	43	515206	245.887	ug/l	93
26) 2,2-Dichloropropane	4.477	77	181438	51.892	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	134712	50.385	ug/l	98
28) Bromochloromethane	4.903	49	96050	48.143	ug/l	94
29) Tetrahydrofuran	5.013	42	335549	244.318	ug/l	89
30) Chloroform	5.099	83	220989	50.505	ug/l	97
31) Cyclohexane	5.476	56	195850	48.053	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	193329	51.699	ug/l	98
36) 1,1-Dichloropropene	5.696	75	164407	52.333	ug/l	99
37) Ethyl Acetate	4.721	43	197873	49.955	ug/l	95
38) Carbon Tetrachloride	5.684	117	165830	51.905	ug/l	97
39) Methylcyclohexane	7.385	83	208308	52.504	ug/l	97
40) Benzene	6.043	78	479383	51.466	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	107496	51.398	ug/l	93
42) 1,2-Dichloroethane	6.092	62	183143	53.177	ug/l	96
43) Isopropyl Acetate	6.348	43	316666	51.593	ug/l	94
44) Trichloroethene	7.129	130	132498	51.779	ug/l	99
45) 1,2-Dichloropropane	7.433	63	128535	52.148	ug/l	94
46) Dibromomethane	7.586	93	86990	52.031	ug/l	99
47) Bromodichloromethane	7.824	83	159210	52.857	ug/l	100
48) Methyl methacrylate	7.696	41	153635	54.047	ug/l	88
49) 1,4-Dioxane	7.659	88	66317	1095.603	ug/l	98
51) 4-Methyl-2-Pentanone	8.580	43	1033242	275.224	ug/l	91
52) Toluene	8.720	92	311435	53.968	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	186788	48.934	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	201622	53.696	ug/l #	91
55) 1,1,2-Trichloroethane	9.153	97	128782	55.111	ug/l	99
56) Ethyl methacrylate	9.116	69	209175	55.843	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	213022	53.649	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	510760	257.403	ug/l	97
59) 2-Hexanone	9.433	43	819131	287.330	ug/l	88
60) Dibromochloromethane	9.525	129	126718	48.969	ug/l	99
61) 1,2-Dibromoethane	9.616	107	137578	55.183	ug/l	99
64) Tetrachloroethene	9.275	164	131535	51.103	ug/l	96
65) Chlorobenzene	10.085	112	344171	51.994	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	125176	49.228	ug/l	99
67) Ethyl Benzene	10.195	91	614704	53.544	ug/l	99
68) m/p-Xylenes	10.305	106	476312	107.879	ug/l	99
69) o-Xylene	10.646	106	237574	54.272	ug/l	98
70) Styrene	10.659	104	392816	56.637	ug/l	98
71) Bromoform	10.805	173	92580	46.689	ug/l #	99
73) Isopropylbenzene	10.963	105	621897	51.423	ug/l	98
74) N-amyl acetate	10.847	43	287175	52.049	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	198213	50.314	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	187055m	53.037	ug/l	
77) Bromobenzene	11.201	156	154336	52.902	ug/l	96
78) n-propylbenzene	11.305	91	725205	52.984	ug/l	98
79) 2-Chlorotoluene	11.366	91	430853	52.679	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	522063	53.007	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	66620	50.791	ug/l	93
82) 4-Chlorotoluene	11.457	91	493432	53.327	ug/l	99
83) tert-Butylbenzene	11.719	119	512786	53.079	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	520548	53.135	ug/l	100
85) sec-Butylbenzene	11.896	105	669371	53.437	ug/l	100
86) p-Isopropyltoluene	12.012	119	557343	55.097	ug/l	98
87) 1,3-Dichlorobenzene	11.975	146	284680	52.745	ug/l	100
88) 1,4-Dichlorobenzene	12.042	146	281786	51.453	ug/l	100
89) n-Butylbenzene	12.335	91	502128	54.834	ug/l	98
90) Hexachloroethane	12.542	117	87259	48.234	ug/l	93
91) 1,2-Dichlorobenzene	12.341	146	267151	51.120	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	41746	43.947	ug/l	92
93) 1,2,4-Trichlorobenzene	13.591	180	173120	52.726	ug/l	99
94) Hexachlorobutadiene	13.731	225	77117	52.336	ug/l	99
95) Naphthalene	13.780	128	594071	52.624	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	170916	51.549	ug/l	99

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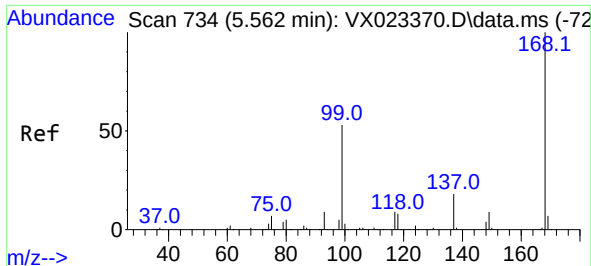
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



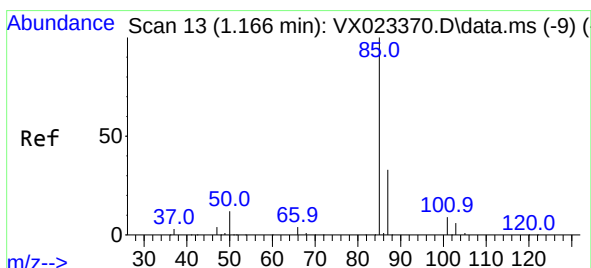
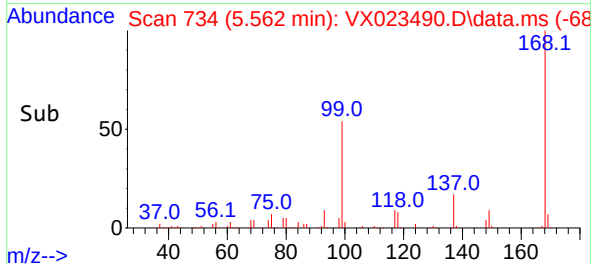
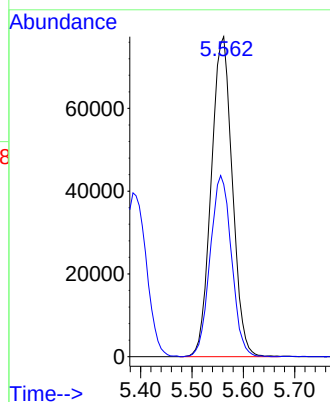
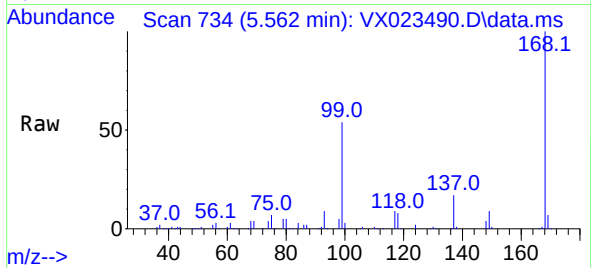
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 168 Resp: 220564
Ion Ratio Lower Upper
168 100
99 53.8 45.8 68.6

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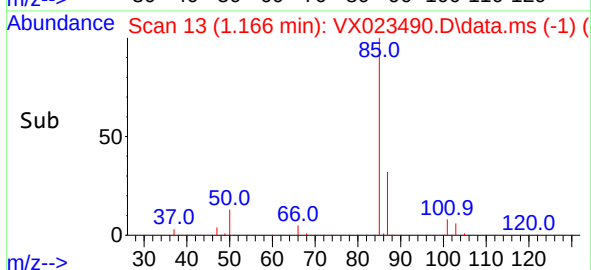
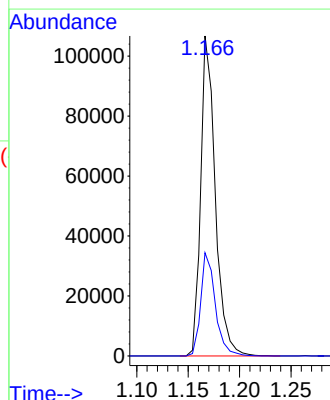
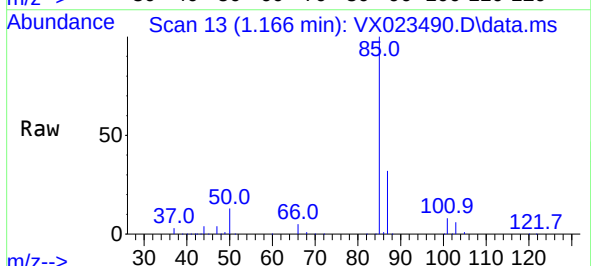
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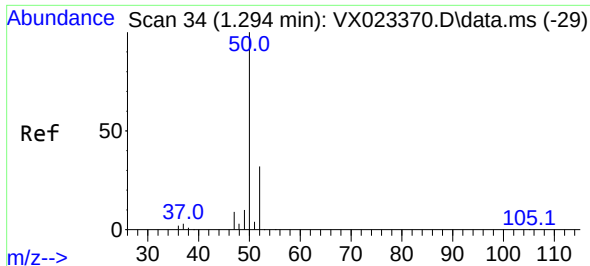
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#2
Dichlorodifluoromethane
Concen: 52.068 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 85 Resp: 105655
Ion Ratio Lower Upper
85 100
87 32.2 16.4 49.2





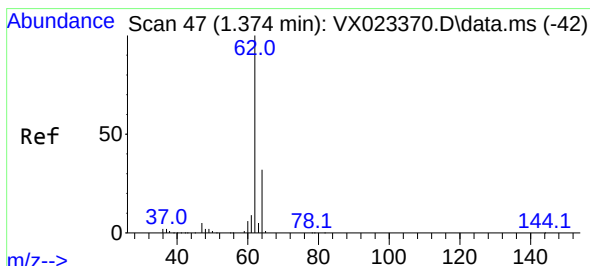
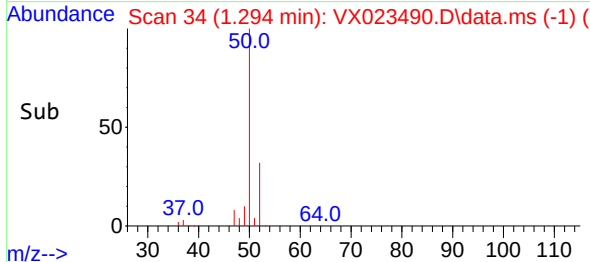
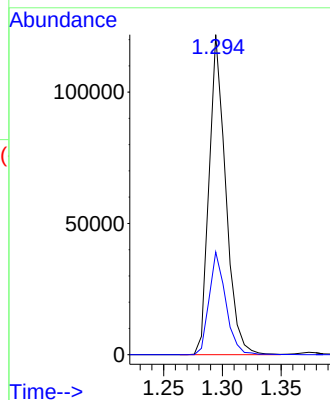
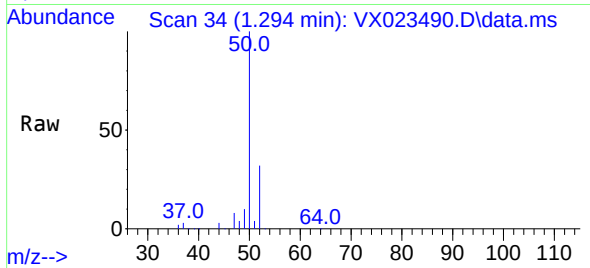
#3
Chloromethane
Concen: 50.668 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 50 Resp: 119769
Ion Ratio Lower Upper
50 100
52 32.1 26.4 39.6

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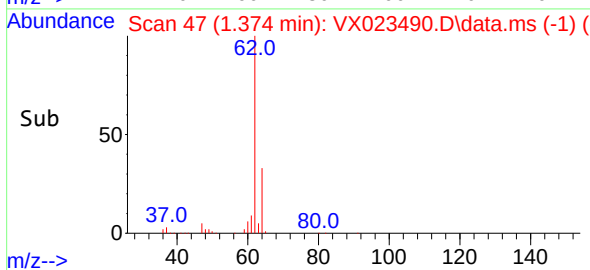
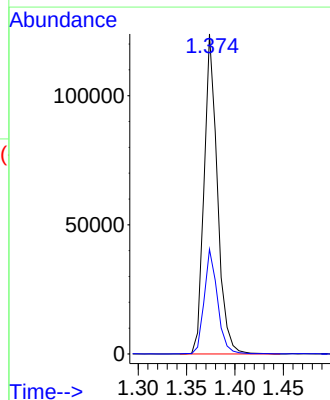
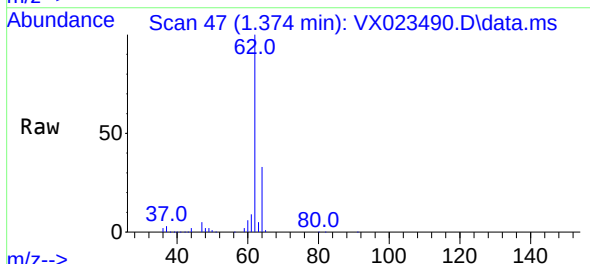
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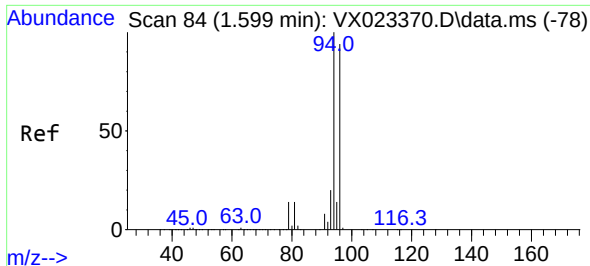
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#4
Vinyl Chloride
Concen: 49.748 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 62 Resp: 119036
Ion Ratio Lower Upper
62 100
64 32.7 25.7 38.5





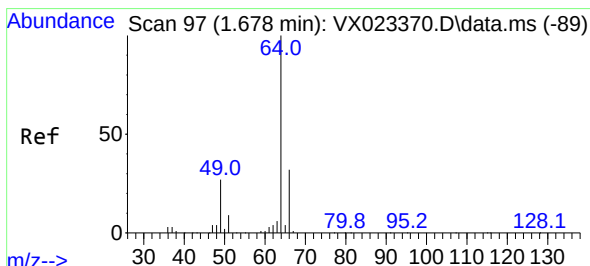
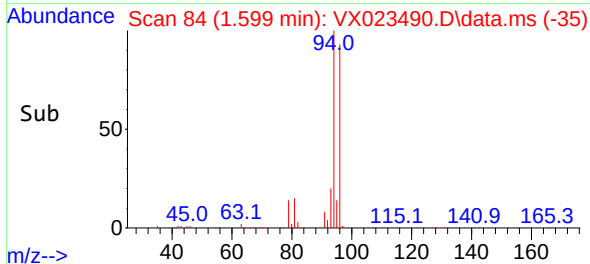
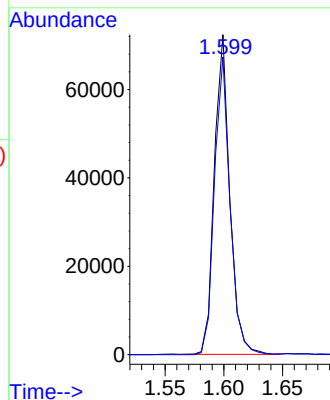
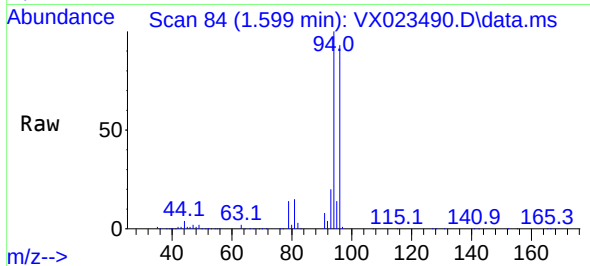
#5
Bromomethane
Concen: 46.648 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 94 Resp: 66267
Ion Ratio Lower Upper
94 100
96 93.1 76.4 114.6

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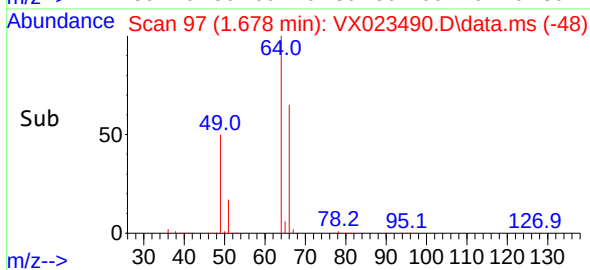
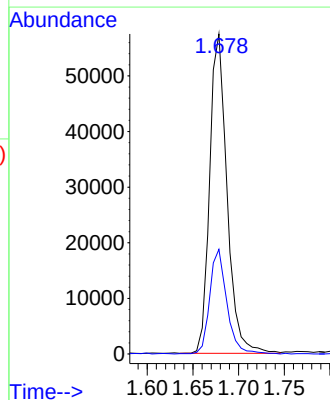
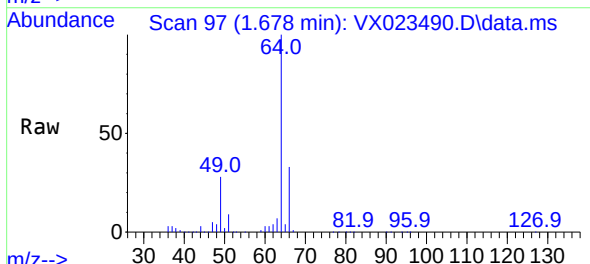
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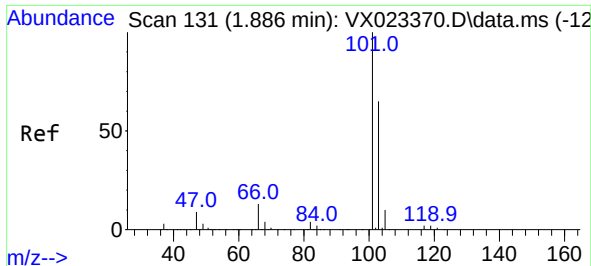
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#6
Chloroethane
Concen: 51.794 ug/l
RT: 1.678 min Scan# 97
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 64 Resp: 76060
Ion Ratio Lower Upper
64 100
66 32.8 25.4 38.0





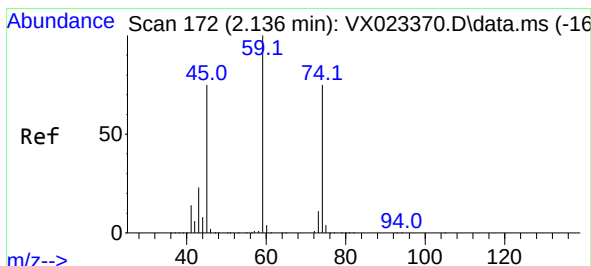
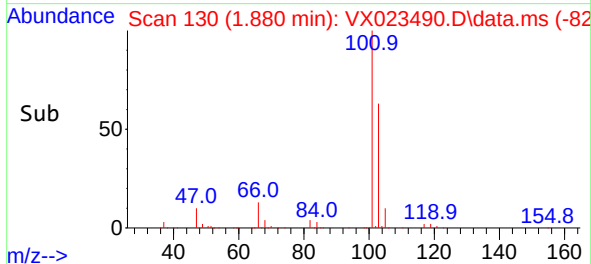
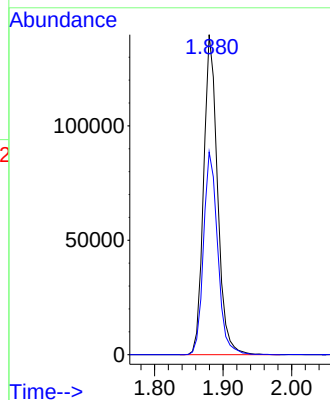
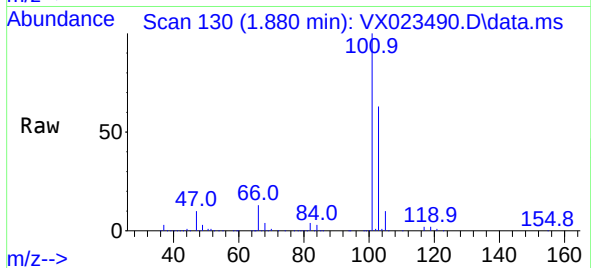
#7
Trichlorofluoromethane
Concen: 51.265 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion:101 Resp: 197628
Ion Ratio Lower Upper
101 100
103 63.4 53.2 79.8

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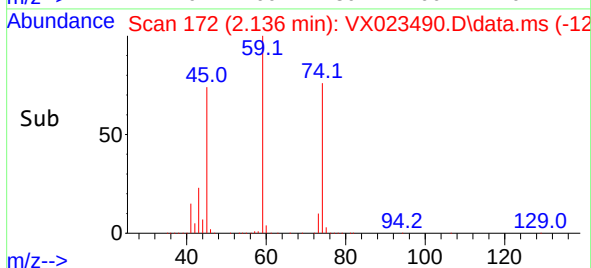
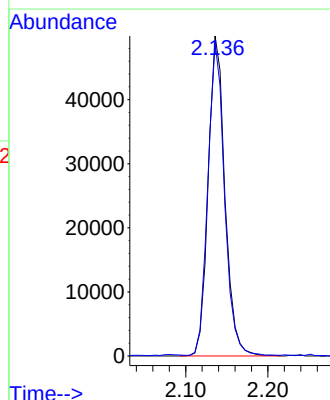
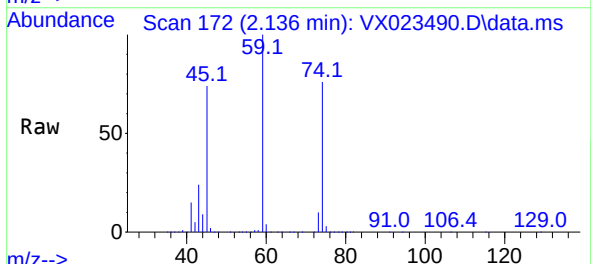
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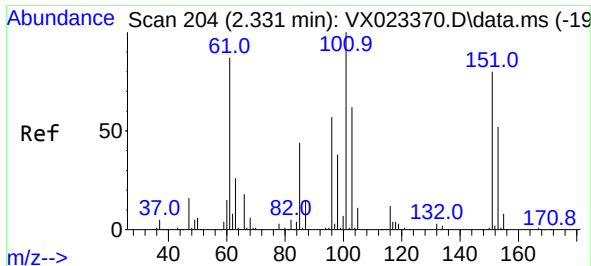
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#8
Diethyl Ether
Concen: 49.534 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 74 Resp: 70480
Ion Ratio Lower Upper
74 100
45 97.1 44.5 133.5





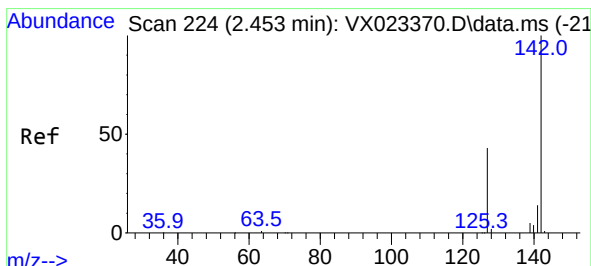
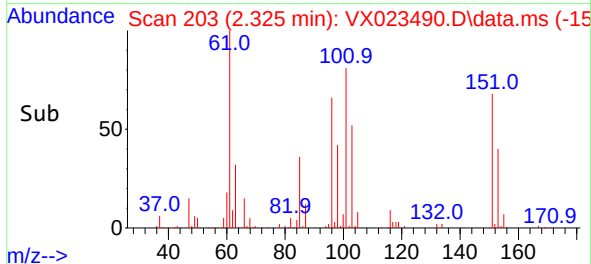
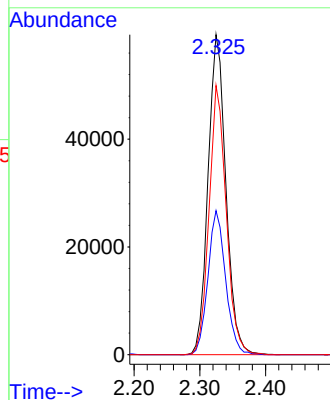
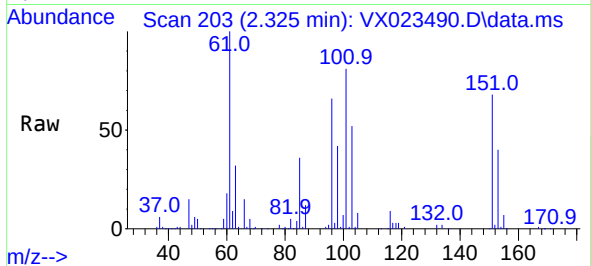
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1,1,2-Trichlorotrifluoroethane
Concen: 51.419 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion:101 Resp: 112300
Ion Ratio Lower Upper
101 100
85 44.7 34.9 52.3
151 81.1 61.4 92.2

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ClientSampleId :
VSTDCCC050EC

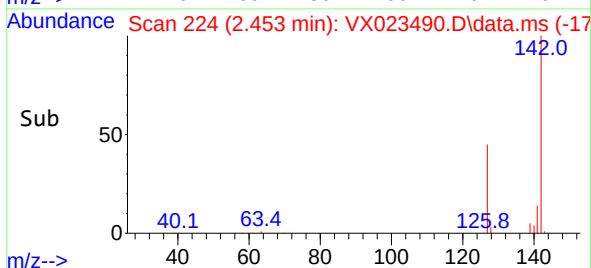
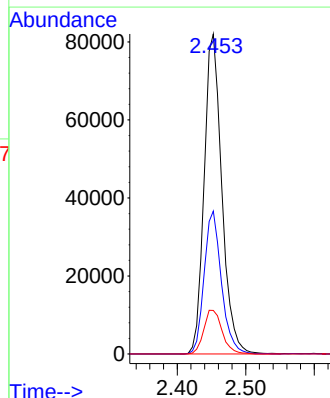
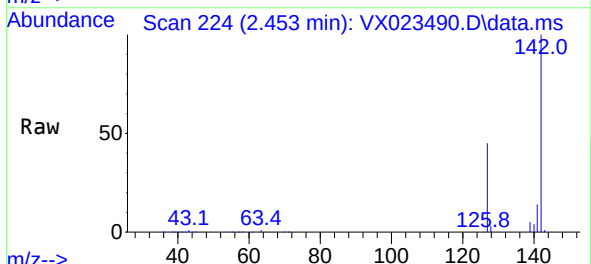
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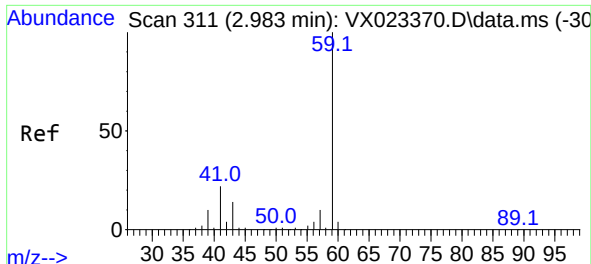
MMDadoda
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#10
Methyl Iodide
Concen: 53.833 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion:142 Resp: 147305
Ion Ratio Lower Upper
142 100
127 43.8 33.3 49.9
141 14.3 11.4 17.0

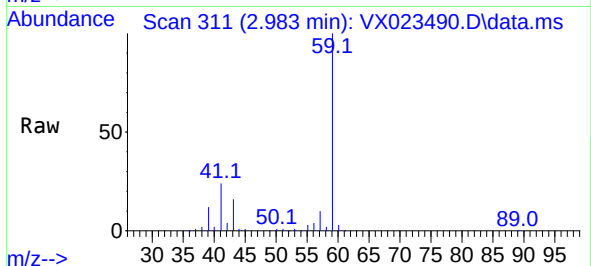




#11

Tert butyl alcohol
Concen: 248.202 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

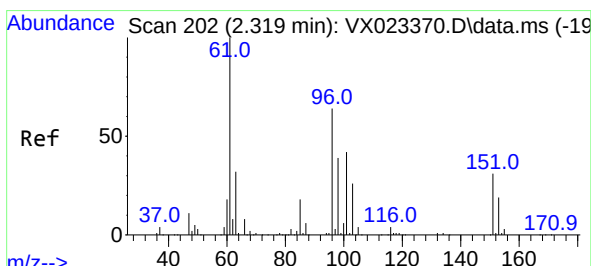
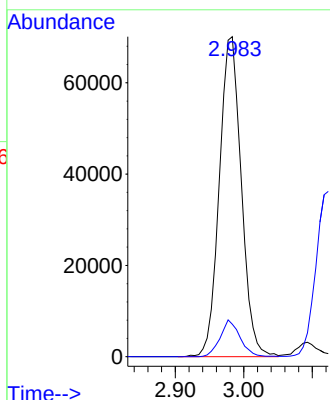
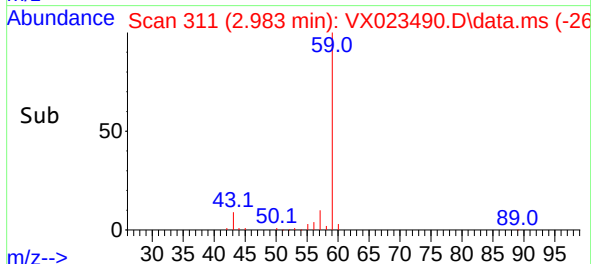
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 59 Resp: 156000
Ion Ratio Lower Upper
59 100
57 10.4 7.8 11.8

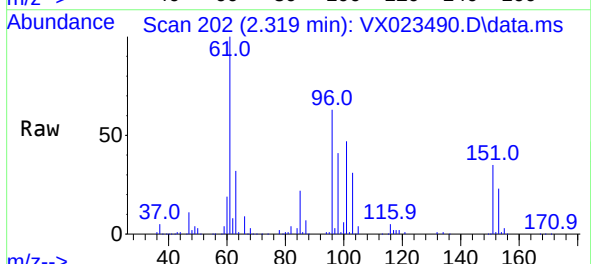
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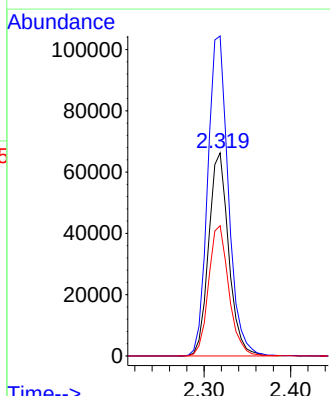
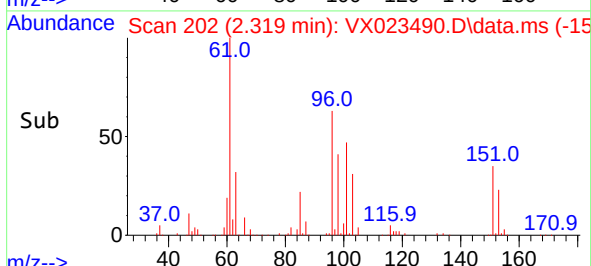


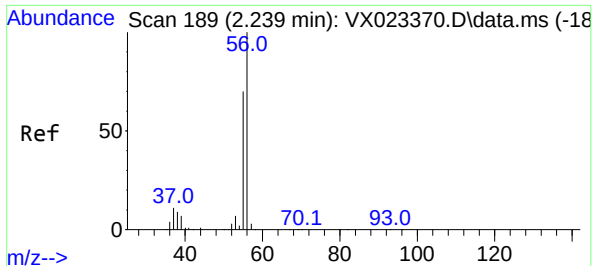
#12

1,1-Dichloroethene
Concen: 49.104 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05



Tgt Ion: 96 Resp: 106419
Ion Ratio Lower Upper
96 100
61 157.6 124.6 187.0
98 64.1 50.6 76.0





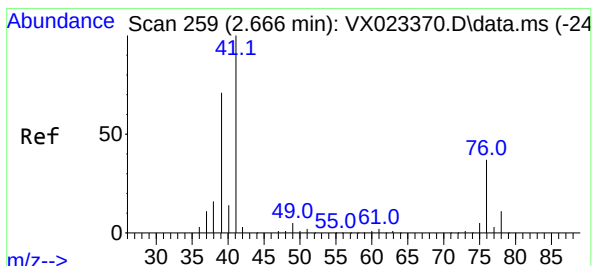
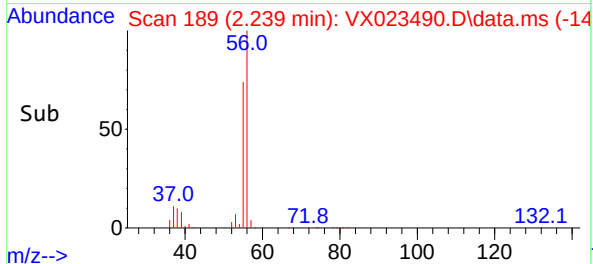
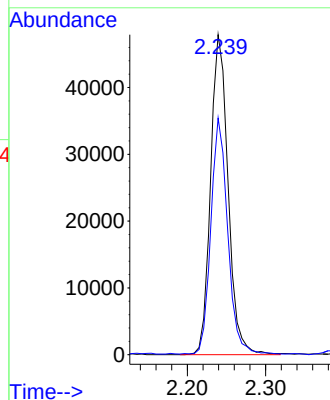
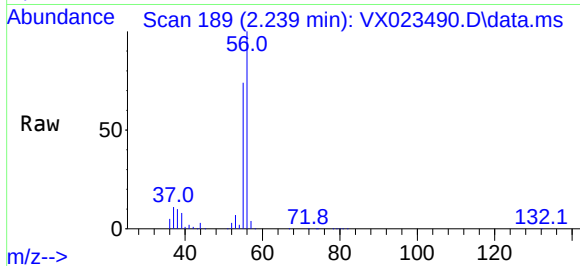
#13
Acrolein
Concen: 231.980 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 56 Resp: 74090
Ion Ratio Lower Upper
56 100
55 71.1 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

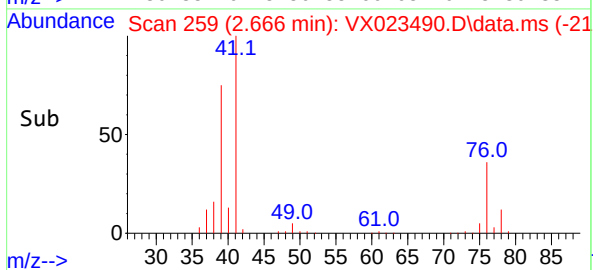
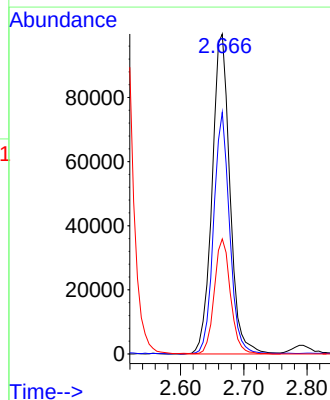
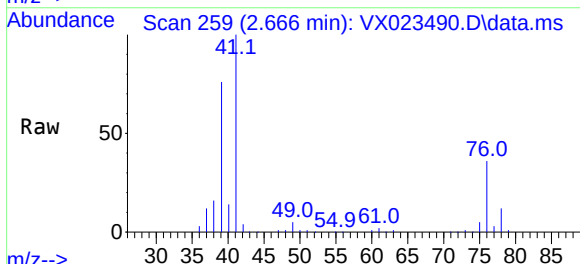
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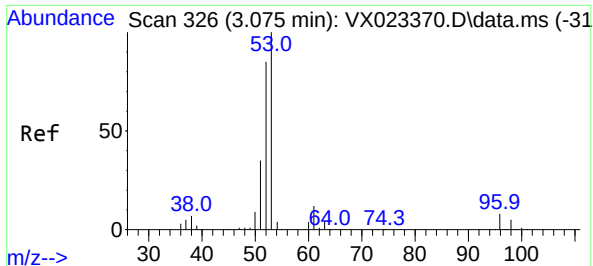
MMDadoda
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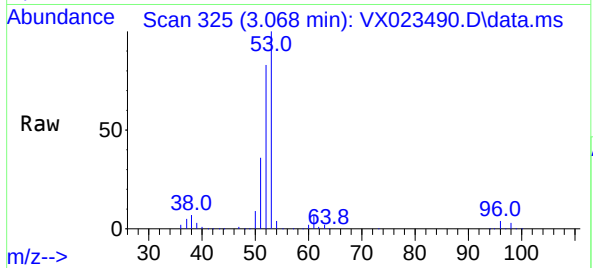
#14
Allyl chloride
Concen: 49.625 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 41 Resp: 195528
Ion Ratio Lower Upper
41 100
39 67.8 51.6 77.4
76 32.5 30.5 45.7

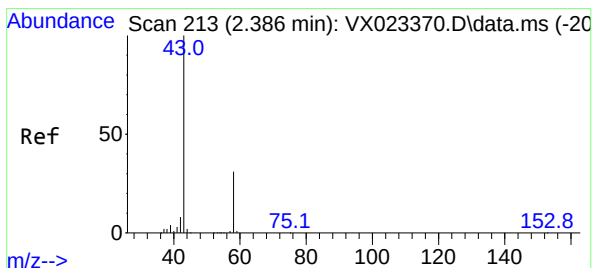
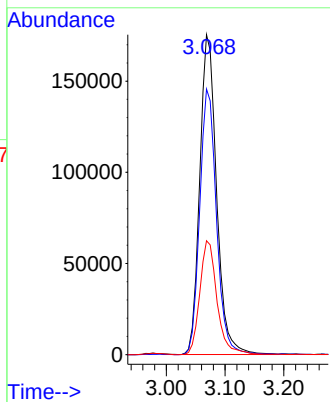
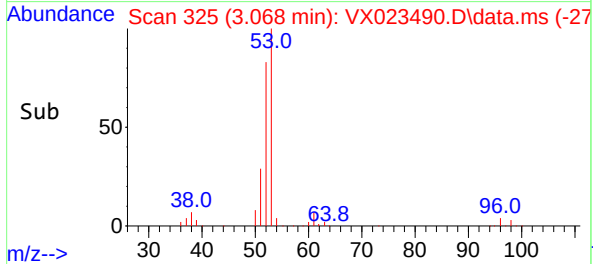




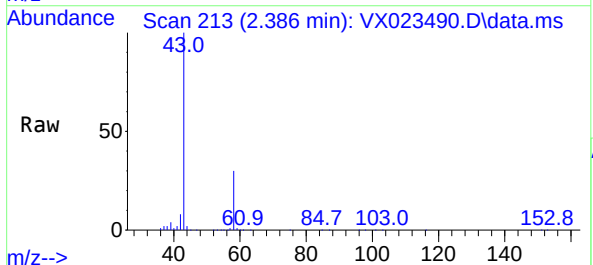
#15
Acrylonitrile
Concen: 246.755 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05



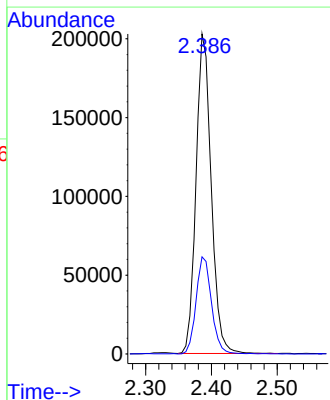
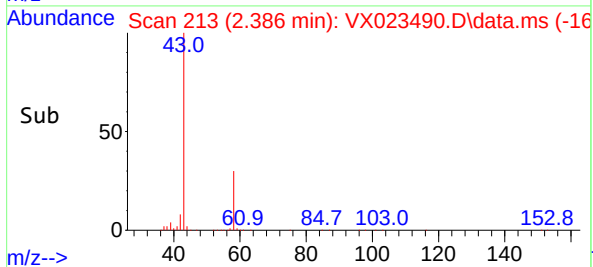
Tgt Ion: 53 Resp: 350216
Ion Ratio Lower Upper
53 100
52 82.8 65.3 97.9
51 36.6 28.2 42.2



#16
Acetone
Concen: 240.906 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05



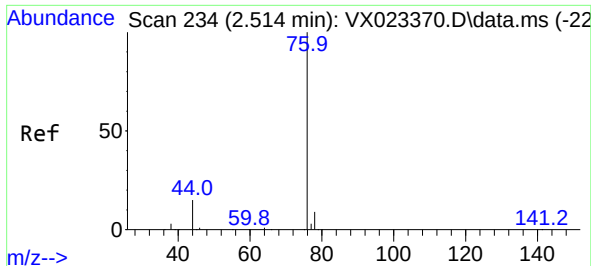
Tgt Ion: 43 Resp: 325138
Ion Ratio Lower Upper
43 100
58 30.4 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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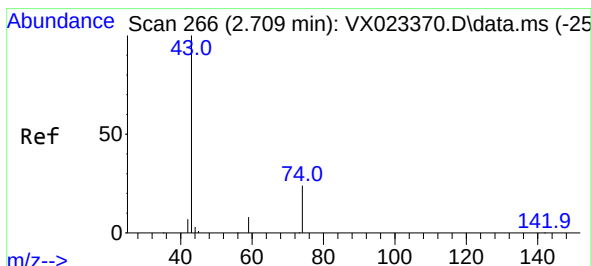
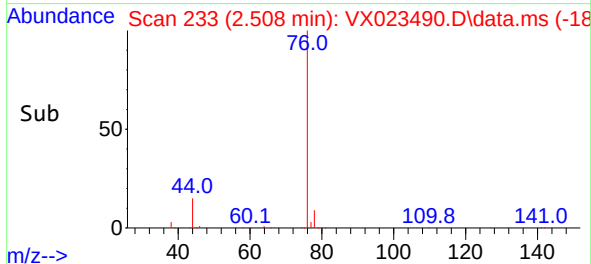
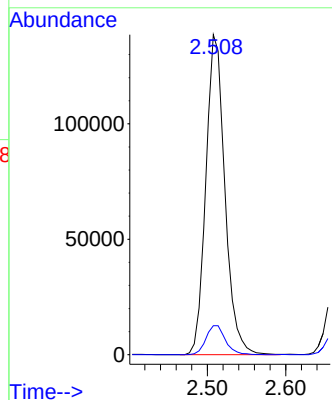
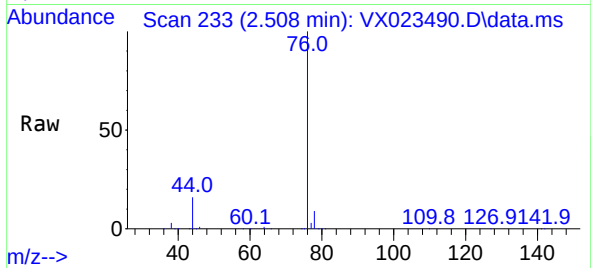
#17
Carbon Disulfide
Concen: 43.740 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 76 Resp: 233742
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

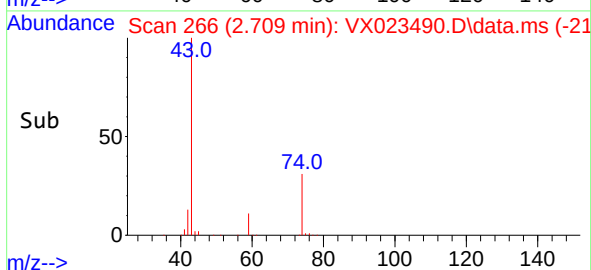
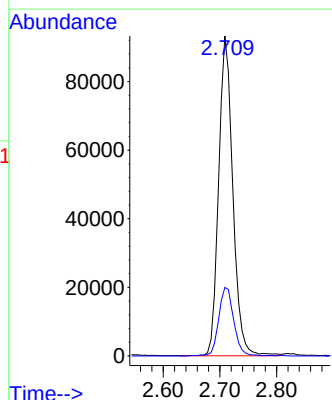
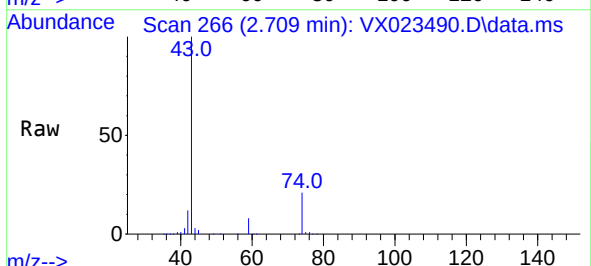
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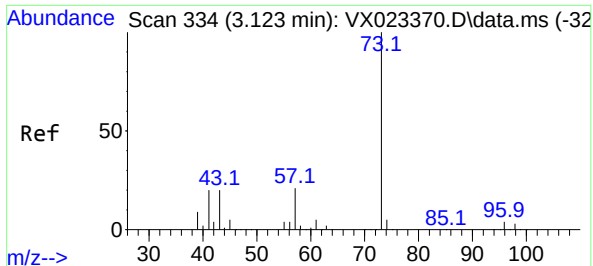
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#18
Methyl Acetate
Concen: 50.362 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 43 Resp: 161581
Ion Ratio Lower Upper
43 100
74 22.7 21.9 32.9





#19

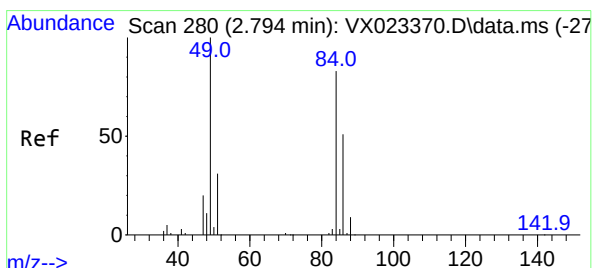
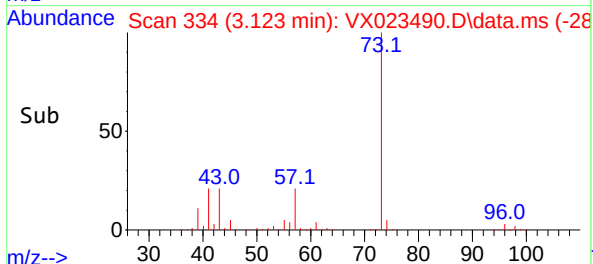
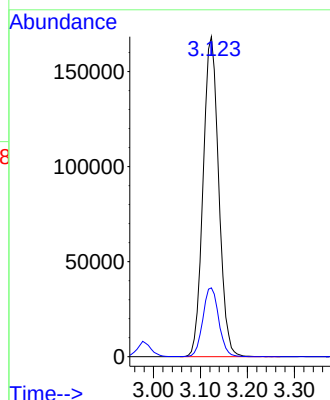
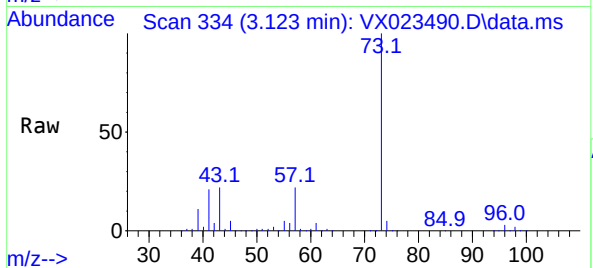
Methyl tert-butyl Ether
Concen: 51.427 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 387522
Ion Ratio Lower Upper
73 100
57 21.5 17.1 25.7

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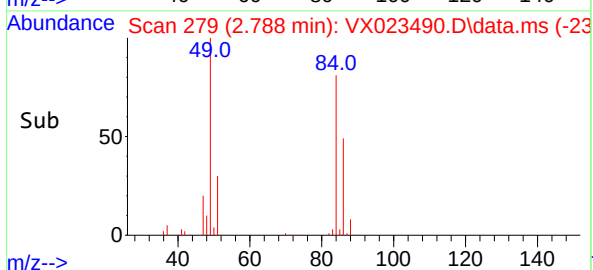
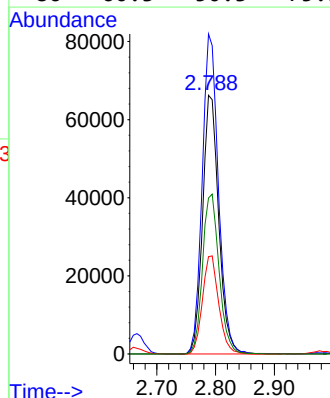
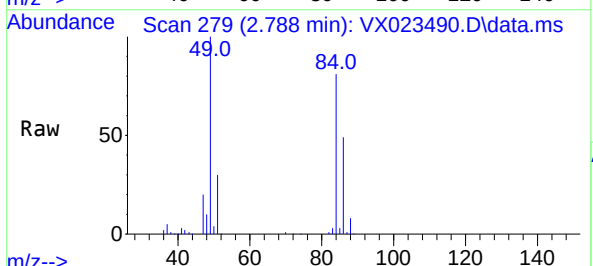
MMDadoda
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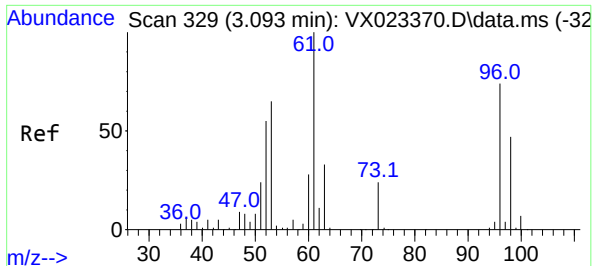


#20

Methylene Chloride
Concen: 48.145 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 84 Resp: 126395
Ion Ratio Lower Upper
84 100
49 123.7 88.6 132.8
51 37.6 27.0 40.6
86 60.3 50.3 75.5





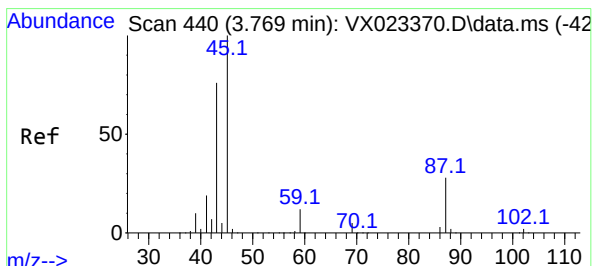
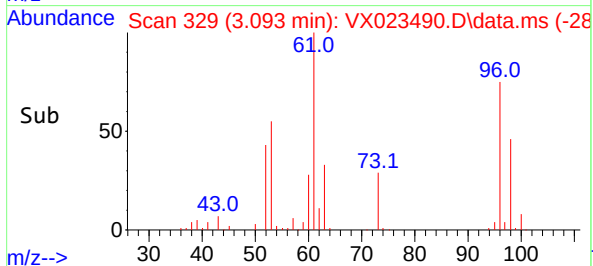
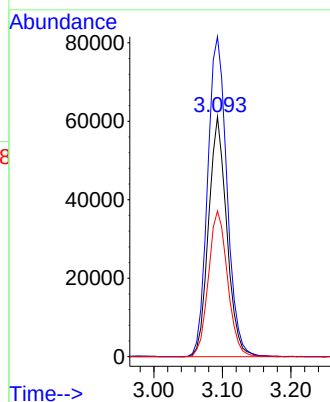
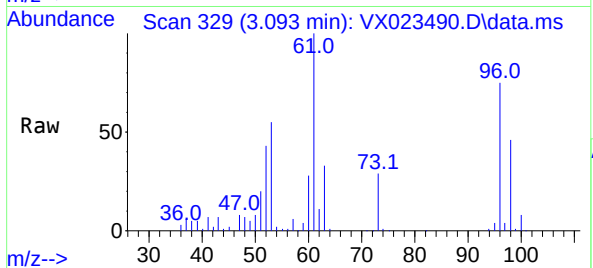
#21
trans-1,2-Dichloroethene
Concen: 49.222 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 96 Resp: 113320
Ion Ratio Lower Upper
96 100
61 133.3 107.7 161.5
98 60.8 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

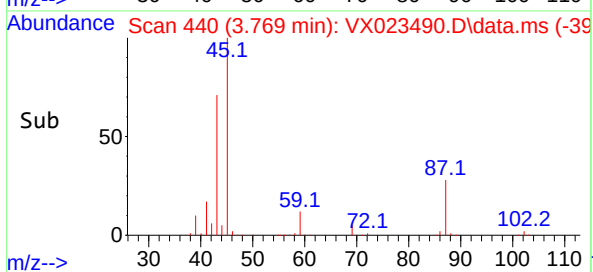
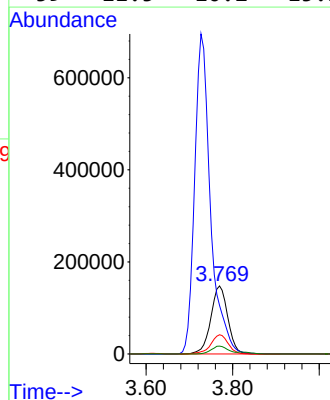
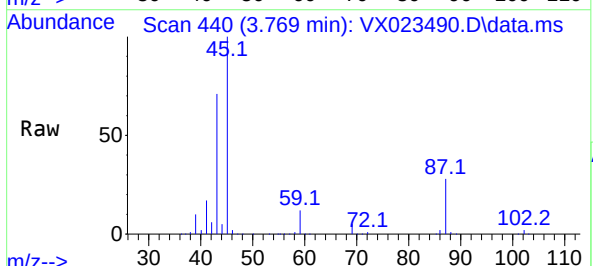
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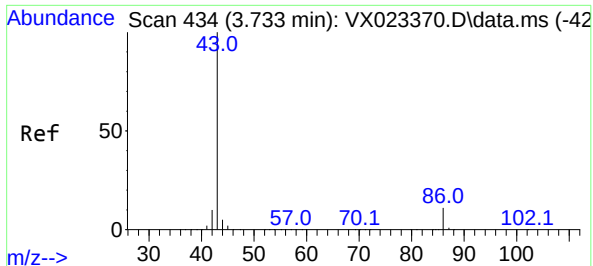
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#22
Diisopropyl ether
Concen: 51.584 ug/l
RT: 3.769 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 45 Resp: 401216
Ion Ratio Lower Upper
45 100
43 71.0 58.0 87.0
87 28.3 25.4 38.0
59 11.5 10.2 15.2





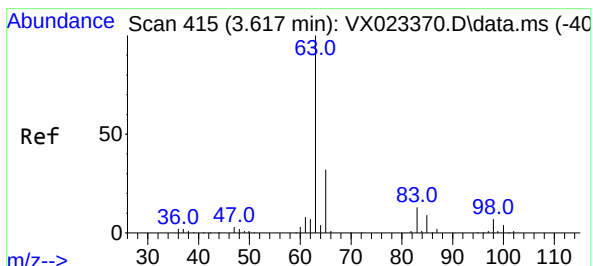
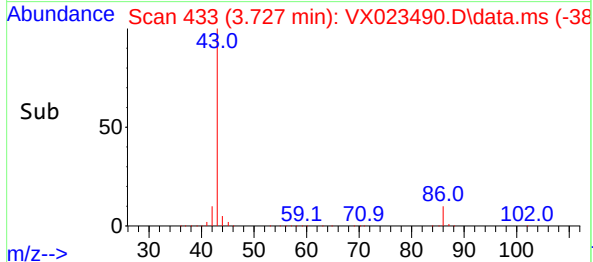
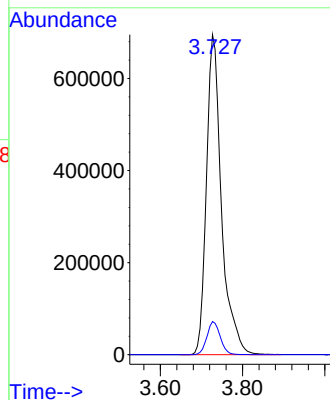
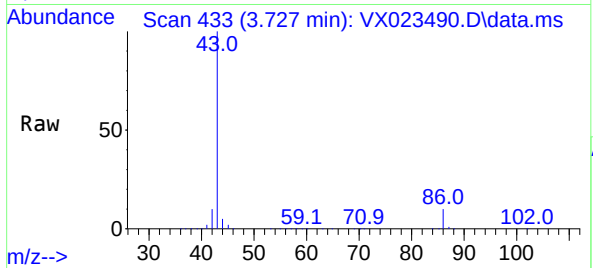
#23
 Vinyl Acetate
 Concen: 257.245 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023490.D
 Acq: 28 Jul 2021 14:05

Tgt Ion: 43 Resp: 1766246
 Ion Ratio Lower Upper
 43 100
 86 10.3 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

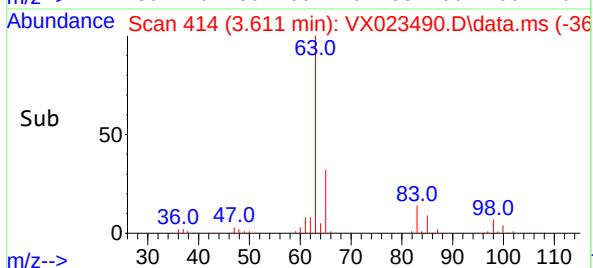
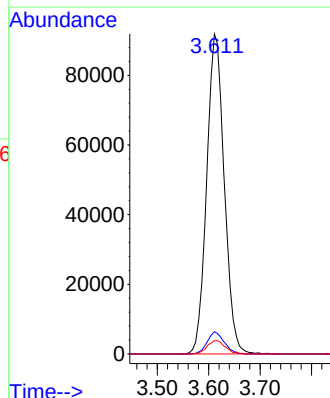
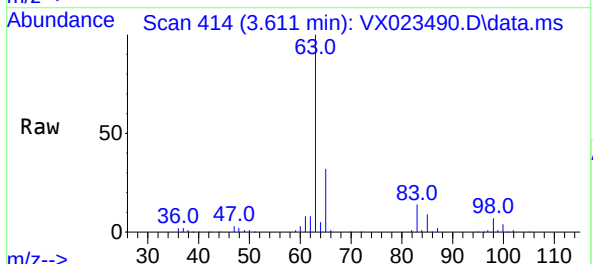
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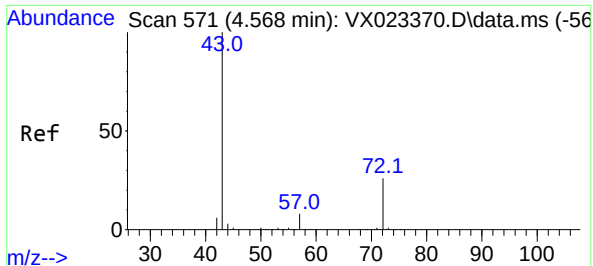
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#24
 1,1-Dichloroethane
 Concen: 50.933 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX023490.D
 Acq: 28 Jul 2021 14:05

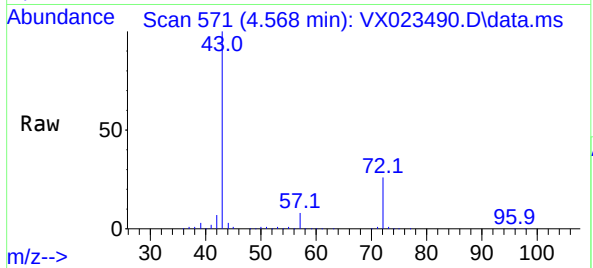
Tgt Ion: 63 Resp: 217739
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.8 11.2
 100 4.2 2.5 7.5





#25
2-Butanone
Concen: 245.887 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

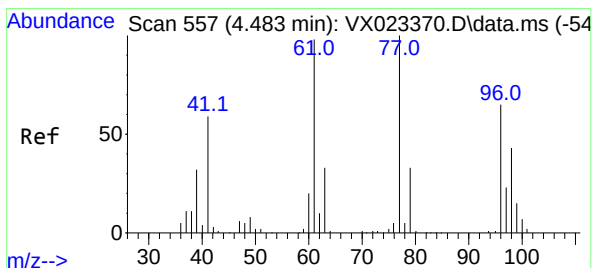
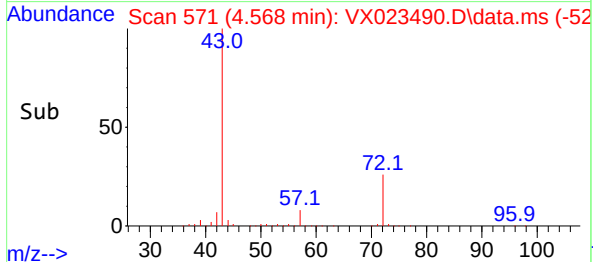
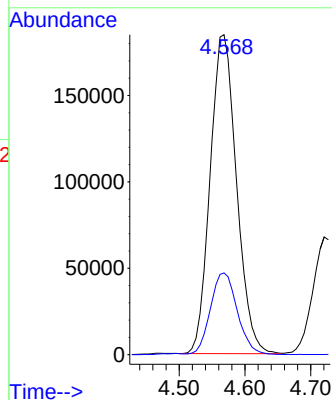
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 515206
Ion Ratio Lower Upper
43 100
72 25.6 23.7 35.5

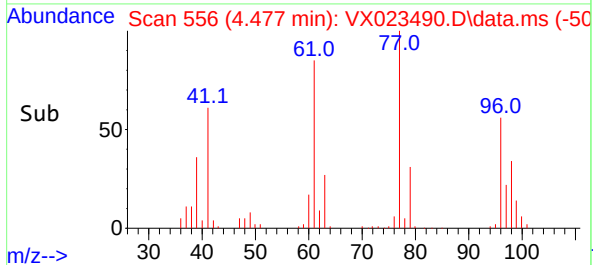
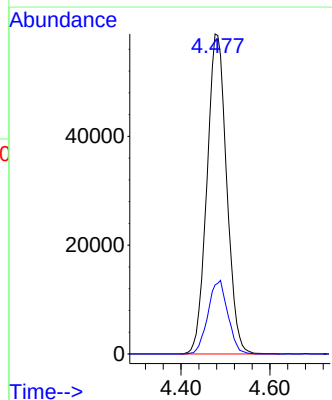
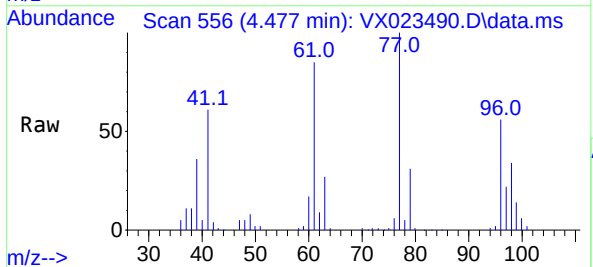
Manual Integrations
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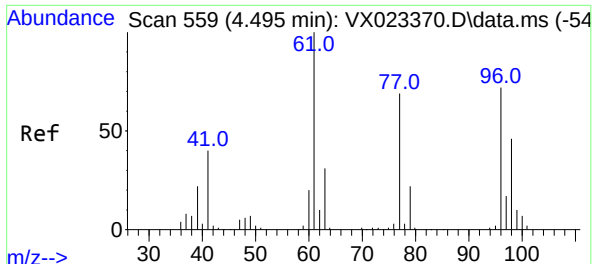
MMDadoda
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#26
2,2-Dichloropropane
Concen: 51.892 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 77 Resp: 181438
Ion Ratio Lower Upper
77 100
97 23.1 11.7 35.1





#27
cis-1,2-Dichloroethene
Concen: 50.385 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.006 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

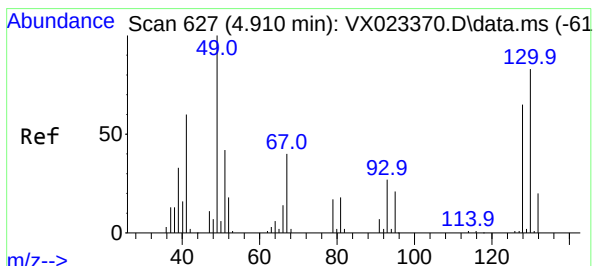
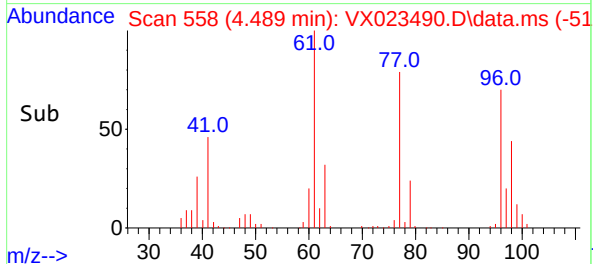
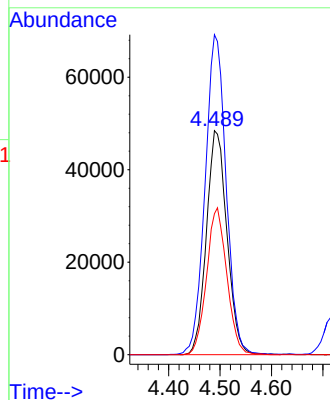
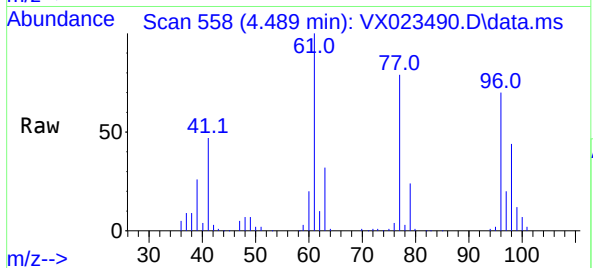
Tgt Ion: 96 Resp: 134712

Ion	Ratio	Lower	Upper
96	100		
61	146.2	0.0	285.6
98	64.7	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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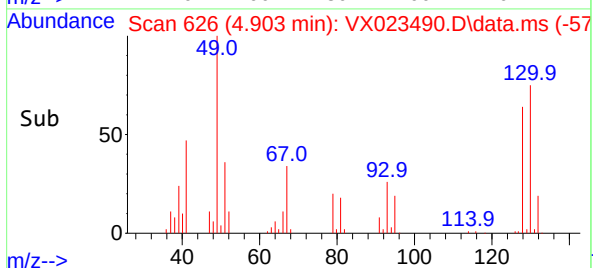
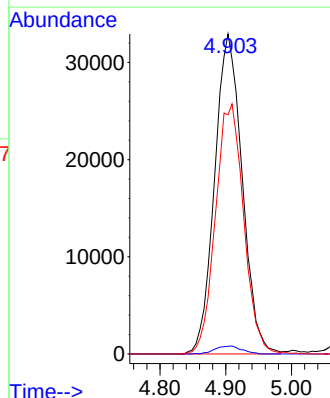
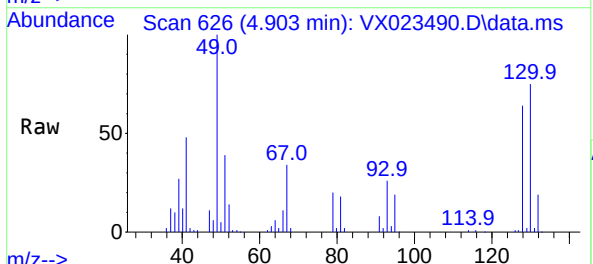
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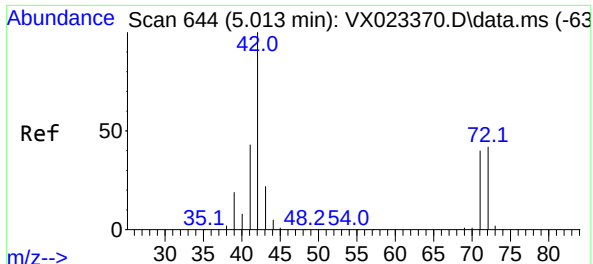


#28
Bromochloromethane
Concen: 48.143 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.007 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 49 Resp: 96050

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.0
130	80.0	68.2	102.2





#29

Tetrahydrofuran

Concen: 244.318 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX023490.D

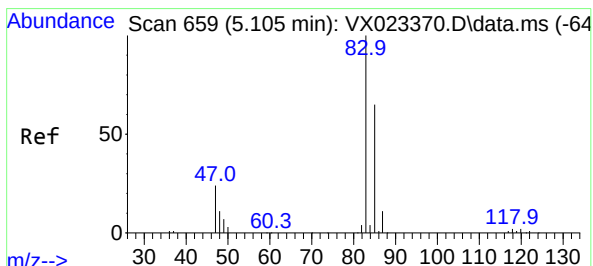
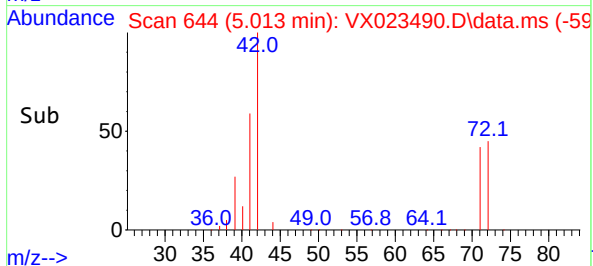
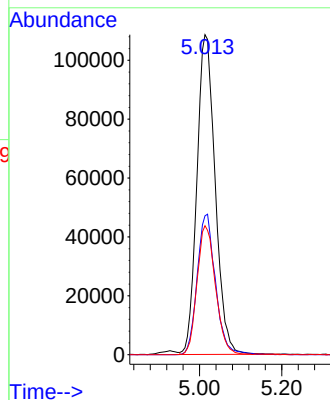
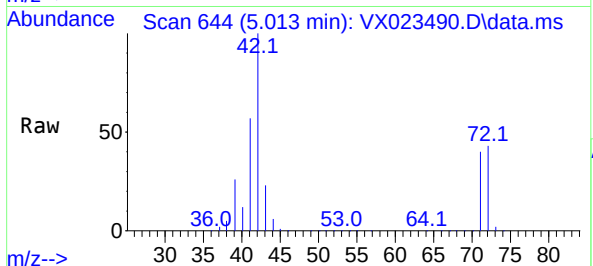
Acq: 28 Jul 2021 14:05

Tgt Ion:	42	Resp:	335549
Ion	Ratio	Lower	Upper
42	100		
72	43.8	41.7	62.5
71	40.6	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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#30

Chloroform

Concen: 50.505 ug/l

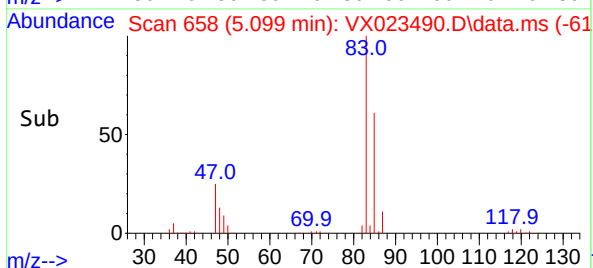
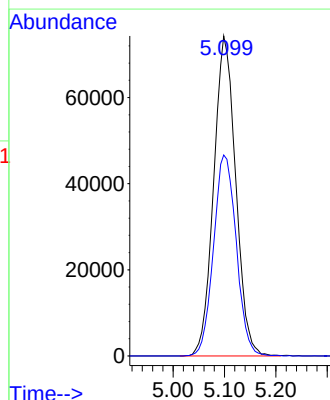
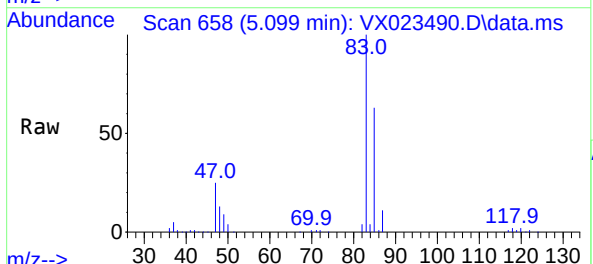
RT: 5.099 min Scan# 658

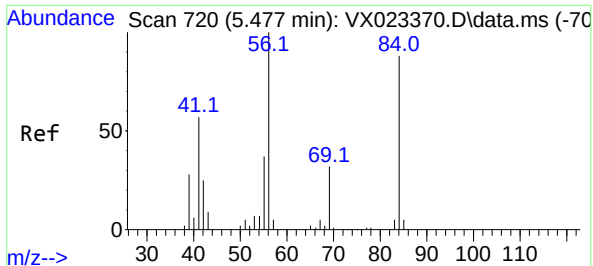
Delta R.T. -0.006 min

Lab File: VX023490.D

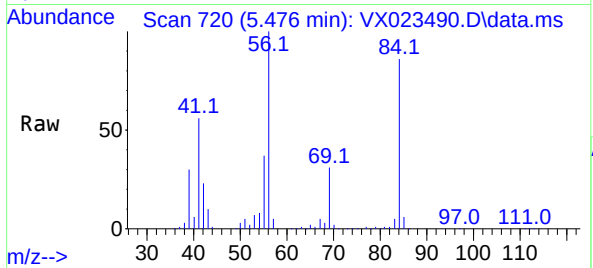
Acq: 28 Jul 2021 14:05

Tgt Ion:	83	Resp:	220989
Ion	Ratio	Lower	Upper
83	100		
85	62.8	52.0	78.0

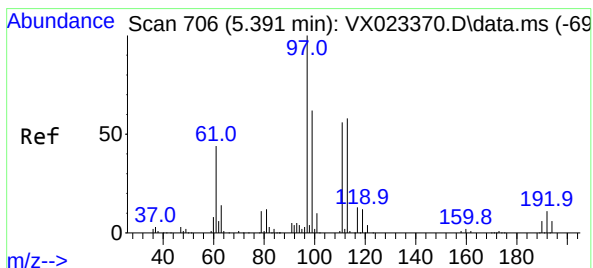
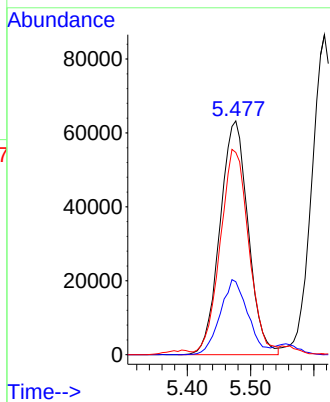
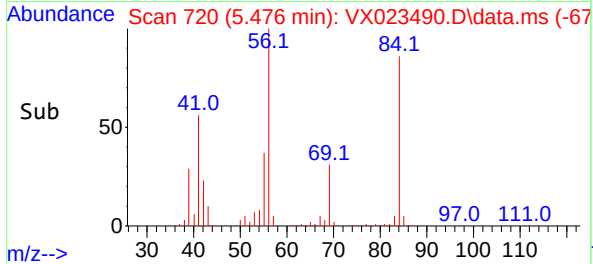




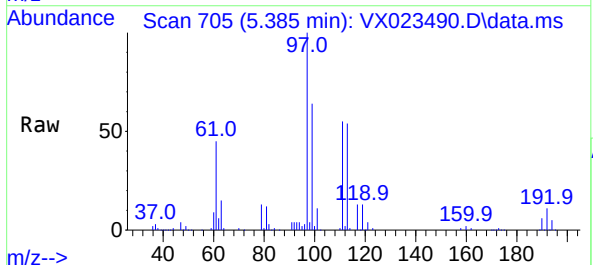
#31
Cyclohexane
Concen: 48.053 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.001 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05



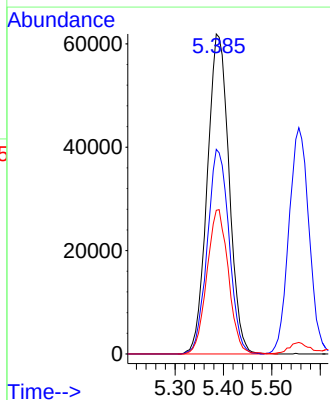
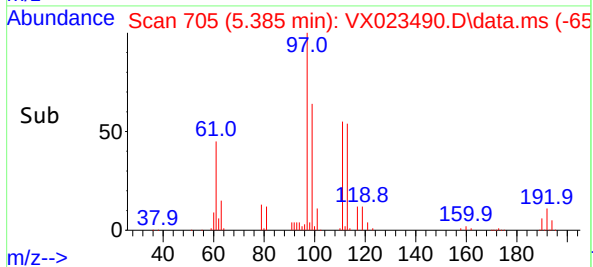
Tgt Ion: 56 Resp: 195850
Ion Ratio Lower Upper
56 100
69 31.2 25.3 37.9
84 85.1 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 51.699 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05



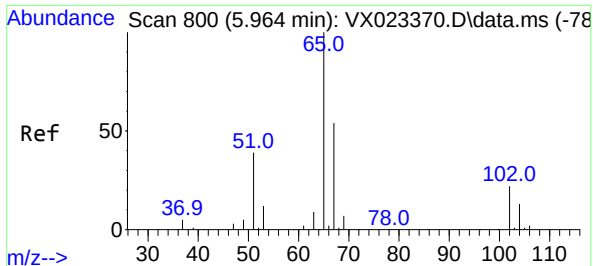
Tgt Ion: 97 Resp: 193329
Ion Ratio Lower Upper
97 100
99 63.7 51.5 77.3
61 44.7 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#33

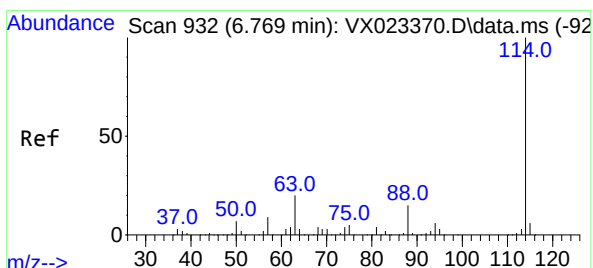
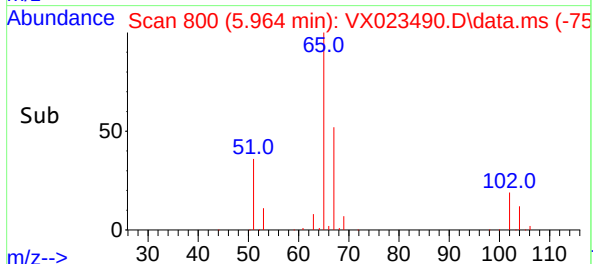
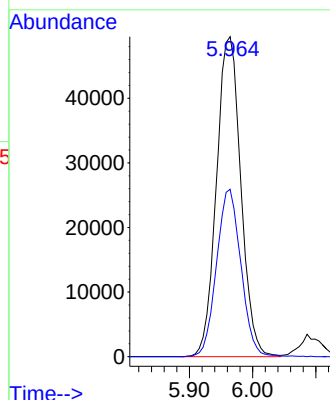
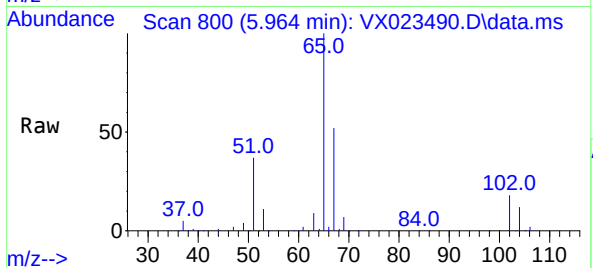
1,2-Dichloroethane-d4
Concen: 48.100 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 65 Resp: 132339
Ion Ratio Lower Upper
65 100
67 52.3 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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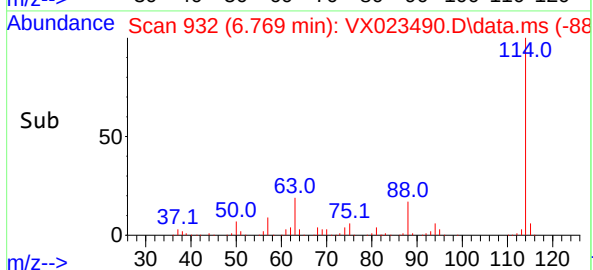
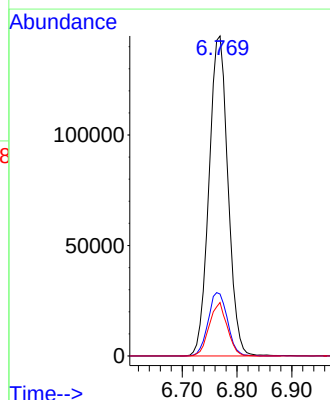
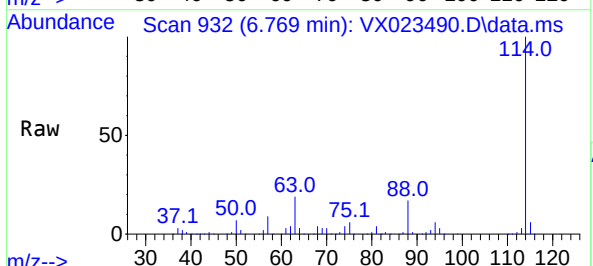
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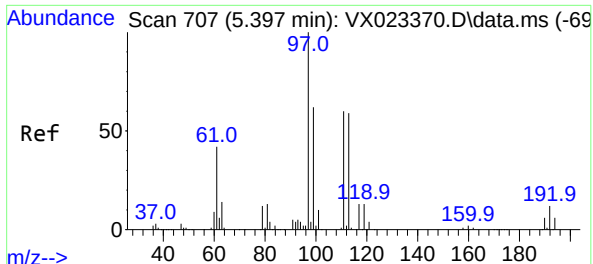


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 114 Resp: 347284
Ion Ratio Lower Upper
114 100
63 19.3 0.0 40.8
88 16.7 0.0 32.8





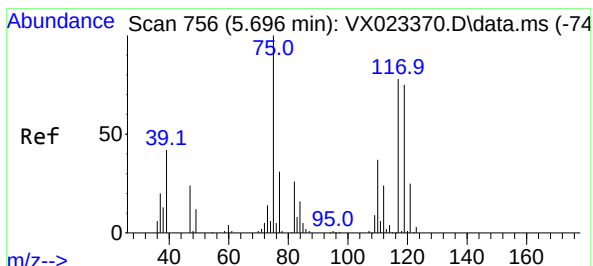
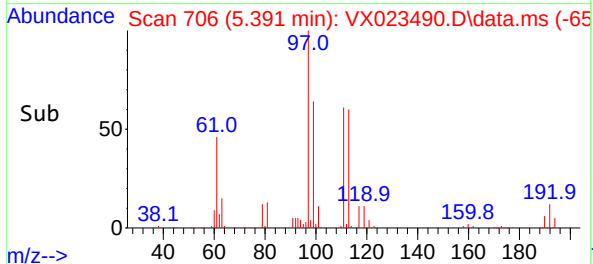
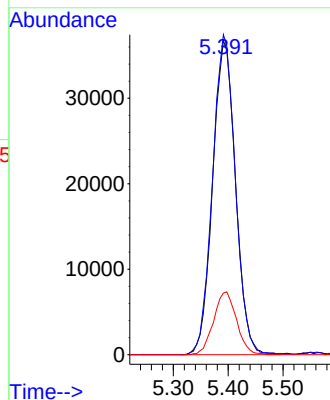
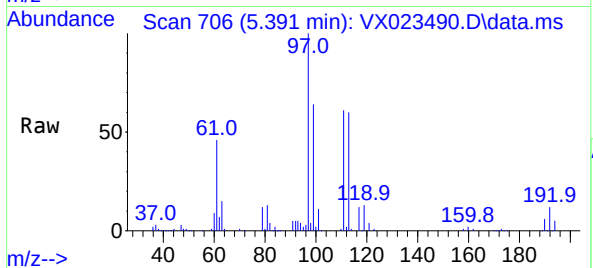
#35
Dibromofluoromethane
Concen: 48.946 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion:113 Resp: 106280
Ion Ratio Lower Upper
113 100
111 101.9 81.9 122.9
192 20.1 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

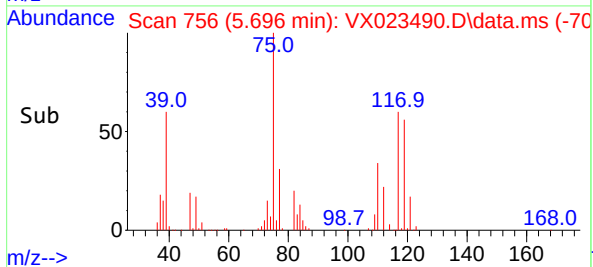
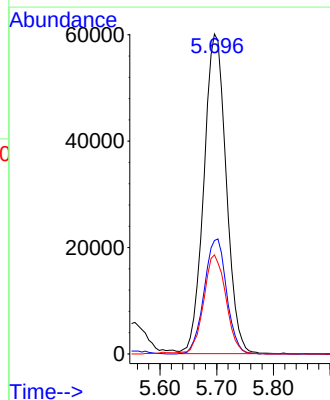
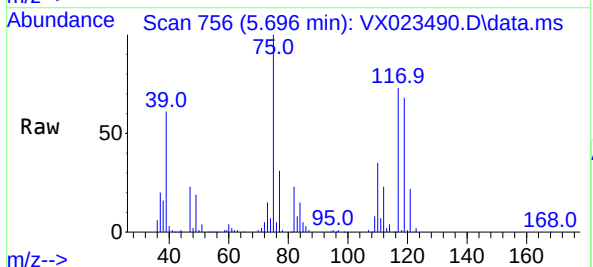
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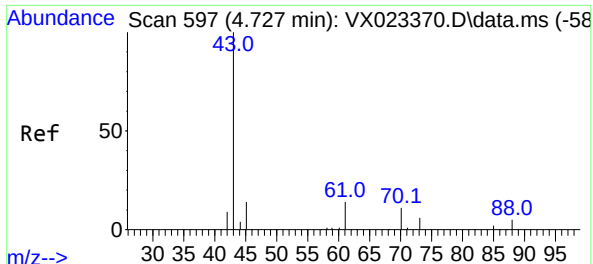
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#36
1,1-Dichloropropene
Concen: 52.333 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 75 Resp: 164407
Ion Ratio Lower Upper
75 100
110 36.1 18.1 54.4
77 31.0 25.3 37.9





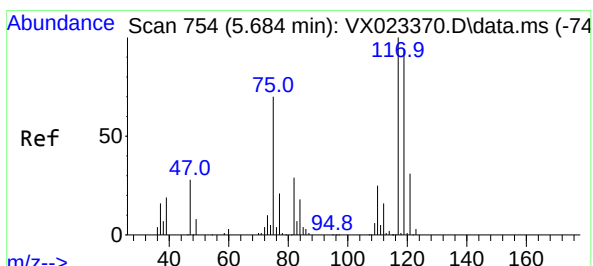
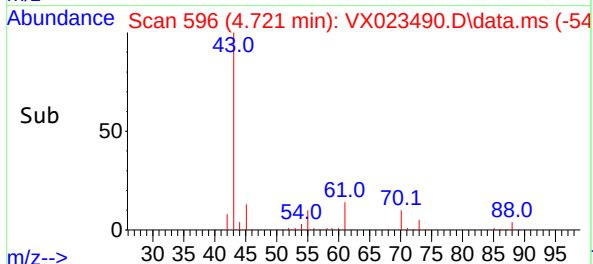
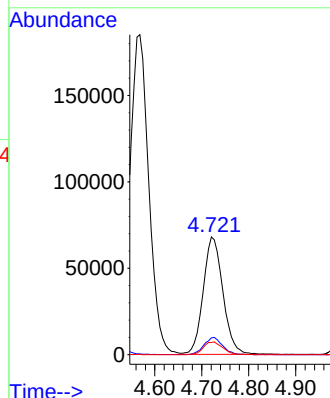
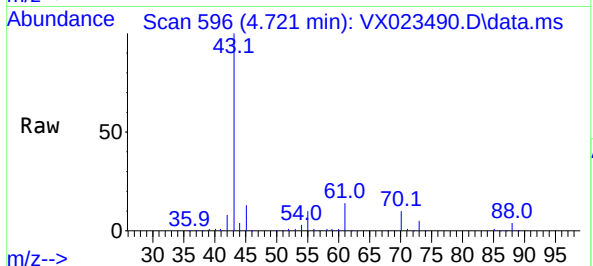
#37
Ethyl Acetate
Concen: 49.955 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 197873
Ion Ratio Lower Upper
43 100
61 13.9 12.8 19.2
70 10.7 10.5 15.7

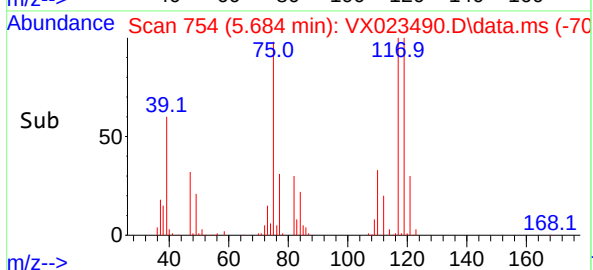
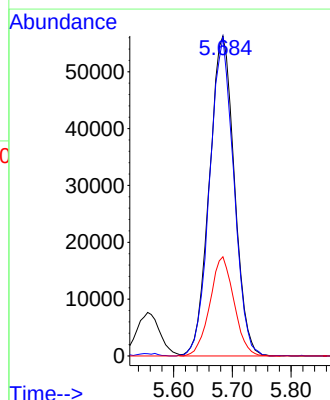
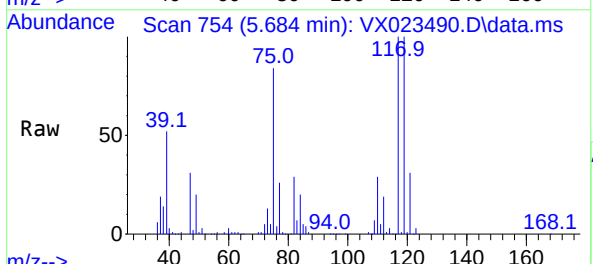
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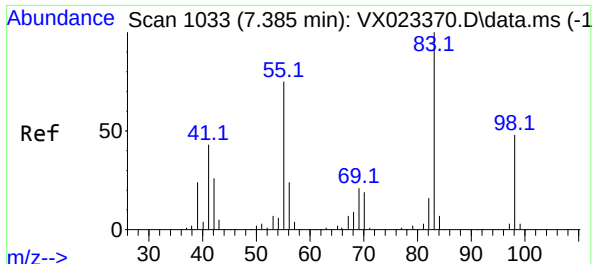
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#38
Carbon Tetrachloride
Concen: 51.905 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 117 Resp: 165830
Ion Ratio Lower Upper
117 100
119 99.4 76.2 114.2
121 31.0 24.8 37.2





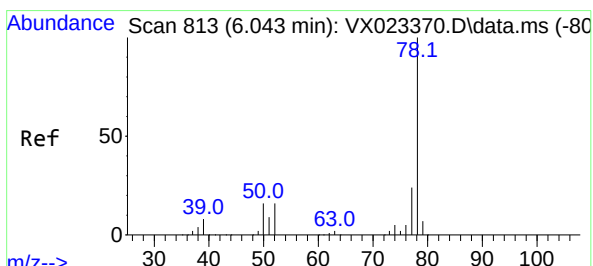
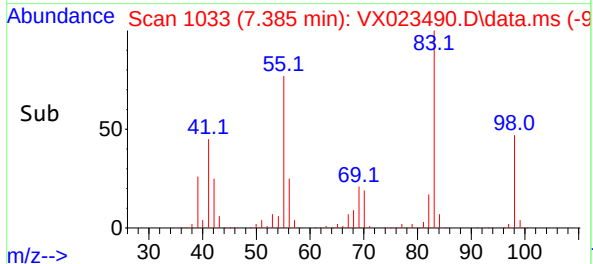
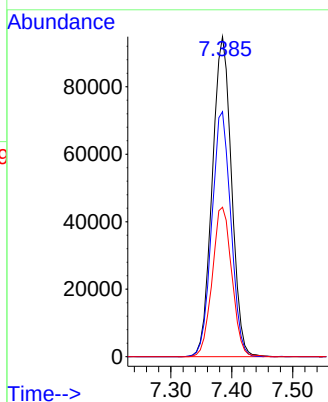
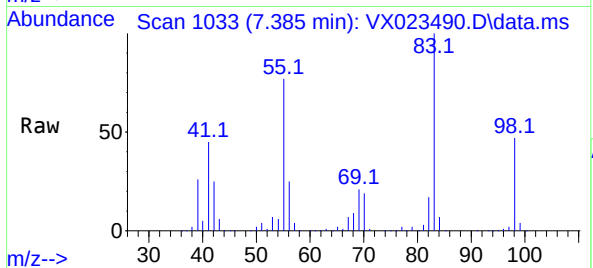
#39
Methylcyclohexane
Concen: 52.504 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 83 Resp: 208308
Ion Ratio Lower Upper
83 100
55 76.6 58.9 88.3
98 46.7 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

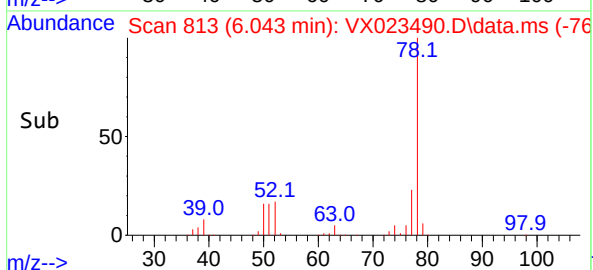
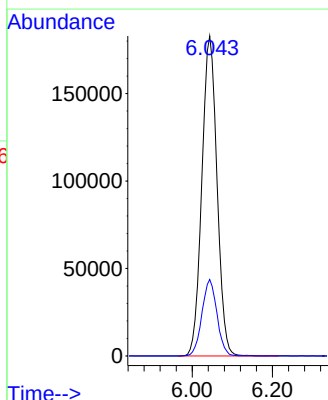
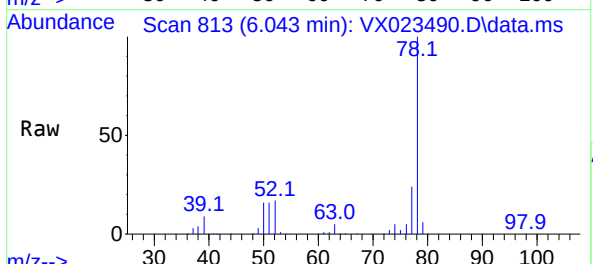
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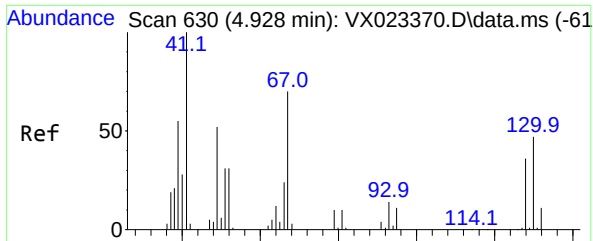
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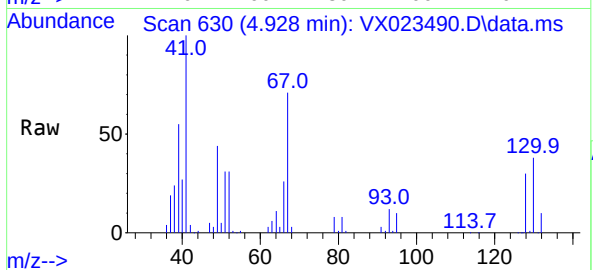
#40
Benzene
Concen: 51.466 ug/l
RT: 6.043 min Scan# 813
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 78 Resp: 479383
Ion Ratio Lower Upper
78 100
77 23.9 18.9 28.3

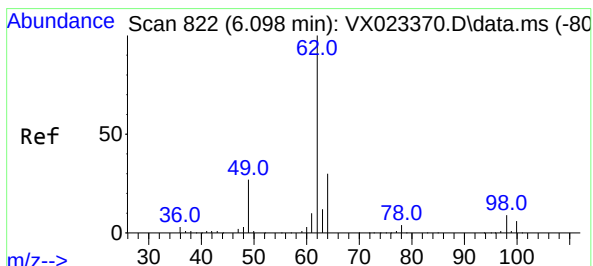
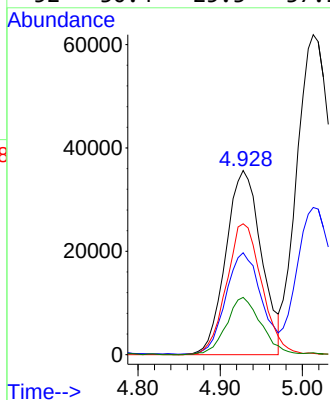
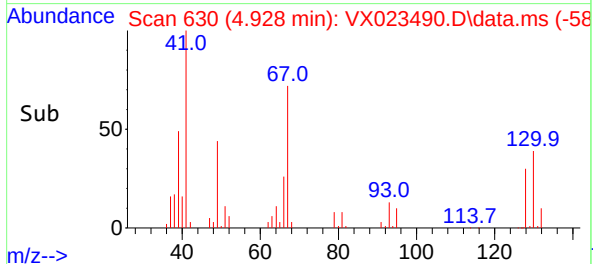




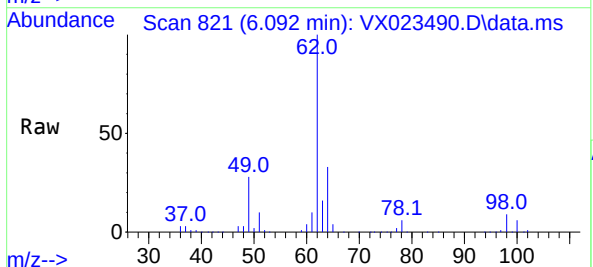
#41
Methacrylonitrile
Concen: 51.398 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05



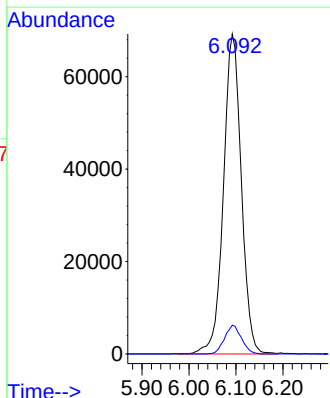
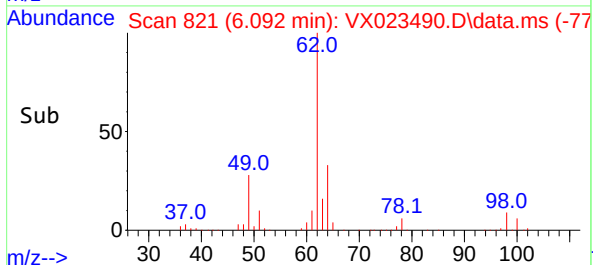
Tgt Ion: 41 Resp: 107496
Ion Ratio Lower Upper
41 100
39 55.2 42.5 63.7
67 70.9 65.0 97.6
52 30.4 25.3 37.9



#42
1,2-Dichloroethane
Concen: 53.177 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05



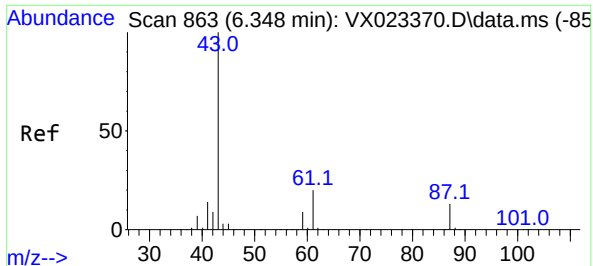
Tgt Ion: 62 Resp: 183143
Ion Ratio Lower Upper
62 100
98 8.5 0.0 20.2



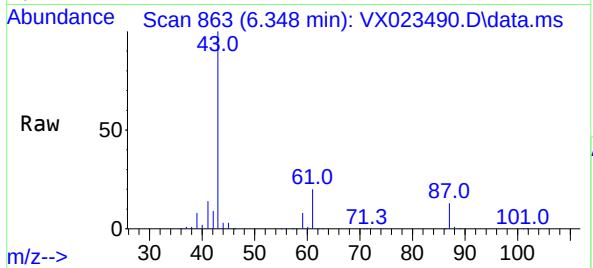
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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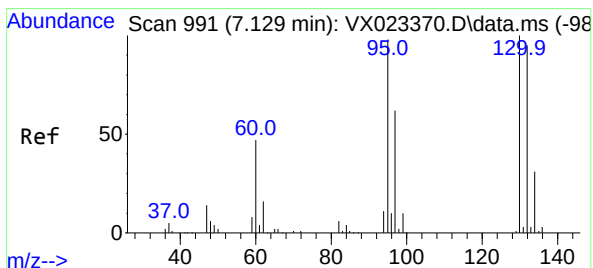
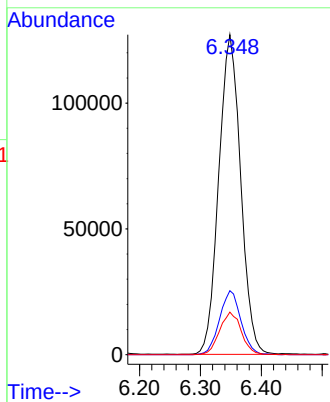
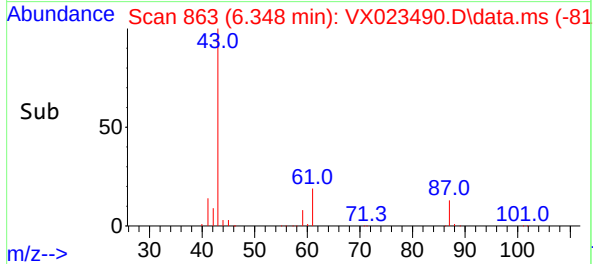
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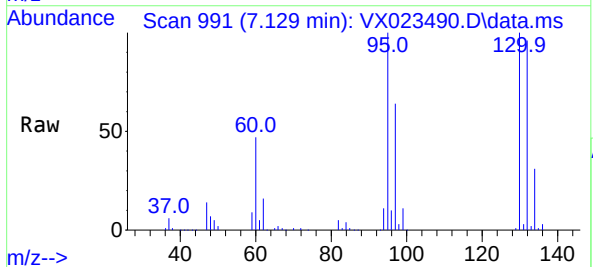
#43
Isopropyl Acetate
Concen: 51.593 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05



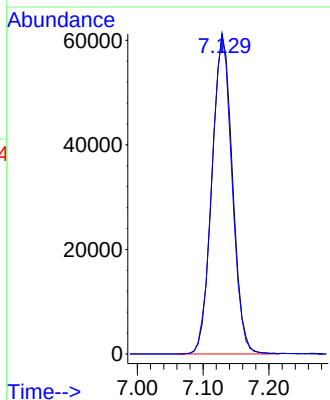
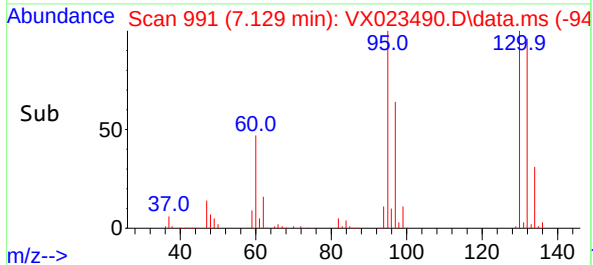
Tgt Ion: 43 Resp: 316666
Ion Ratio Lower Upper
43 100
61 19.6 18.2 27.4
87 13.2 12.5 18.7



#44
Trichloroethene
Concen: 51.779 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05



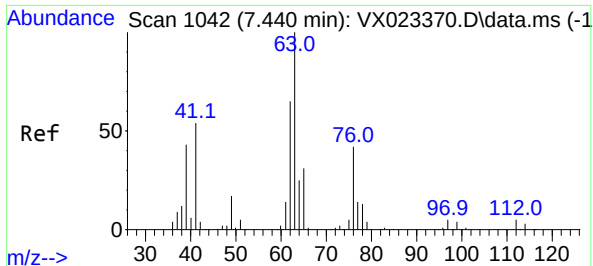
Tgt Ion: 130 Resp: 132498
Ion Ratio Lower Upper
130 100
95 99.9 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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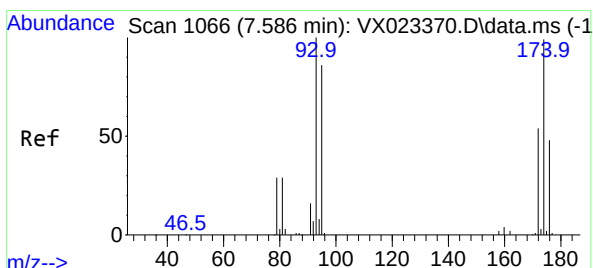
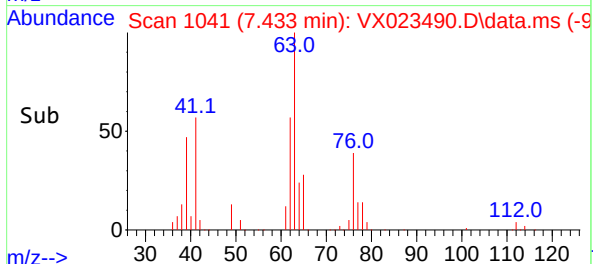
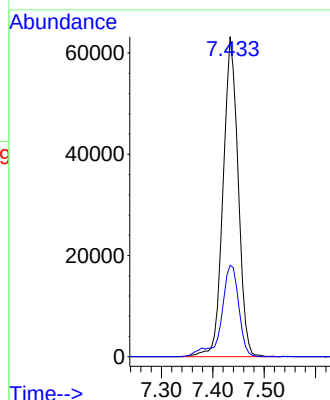
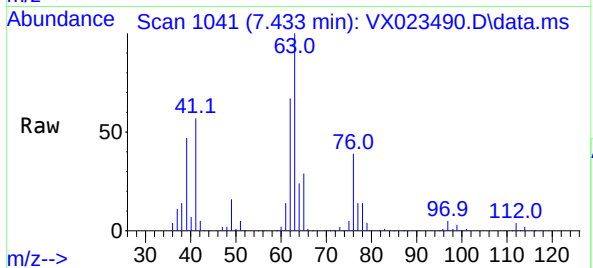
#45
1,2-Dichloropropane
Concen: 52.148 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.007 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 63 Resp: 128535
Ion Ratio Lower Upper
63 100
65 28.6 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

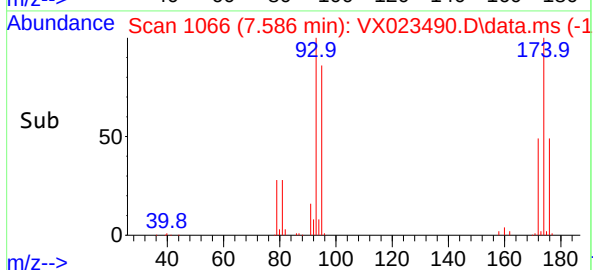
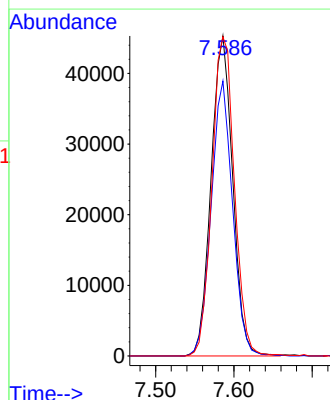
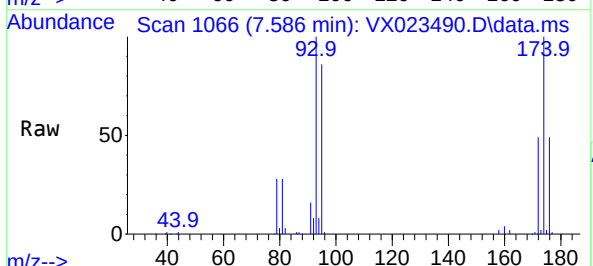
Manual Integrations
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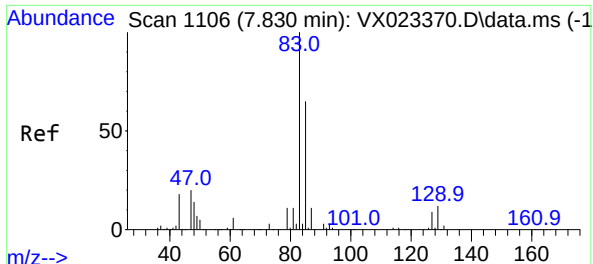
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#46
Dibromomethane
Concen: 52.031 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 93 Resp: 86990
Ion Ratio Lower Upper
93 100
95 85.1 66.8 100.2
174 103.4 83.1 124.7





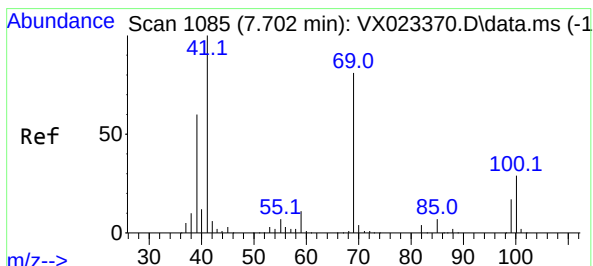
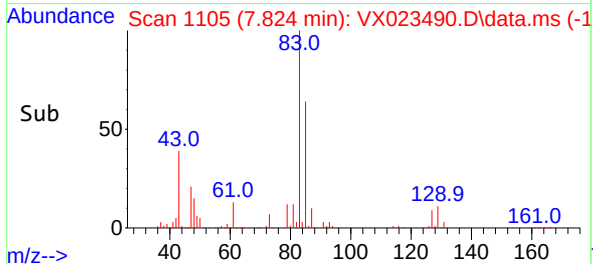
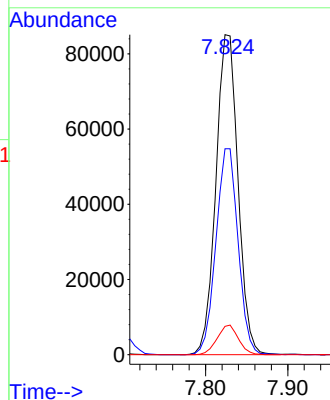
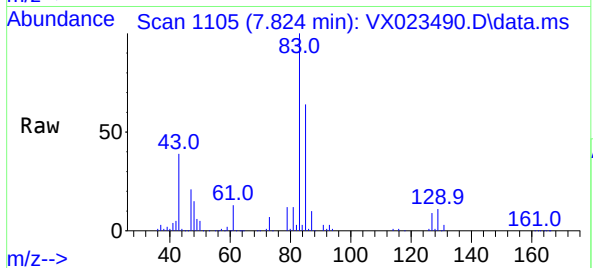
#47
Bromodichloromethane
Concen: 52.857 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 83 Resp: 159210
Ion Ratio Lower Upper
83 100
85 64.4 51.4 77.0
127 8.9 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

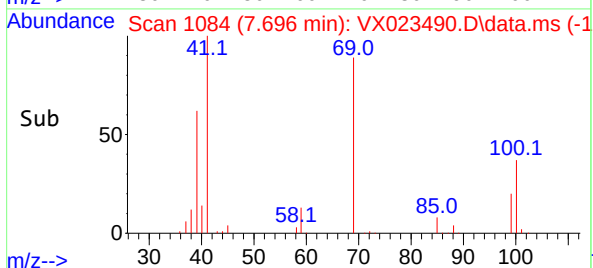
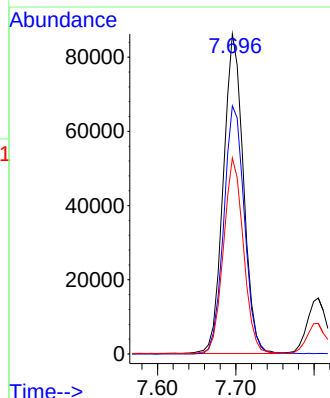
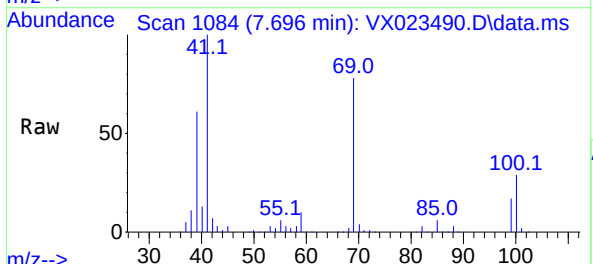
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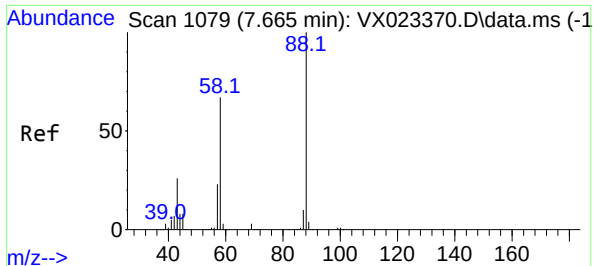
MMDadoda
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#48
Methyl methacrylate
Concen: 54.047 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 41 Resp: 153635
Ion Ratio Lower Upper
41 100
69 80.0 76.0 114.0
39 60.9 44.6 67.0





#49
1,4-Dioxane
Concen: 1095.603 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.006 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

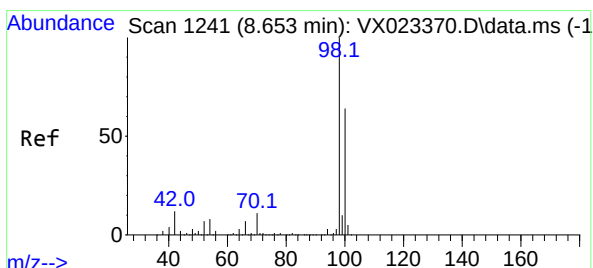
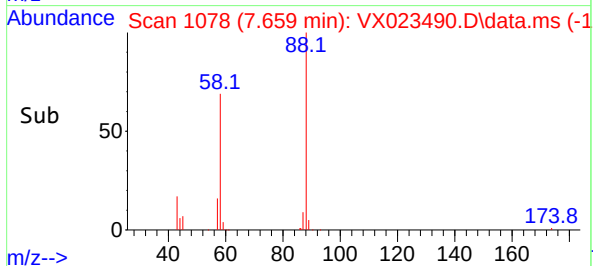
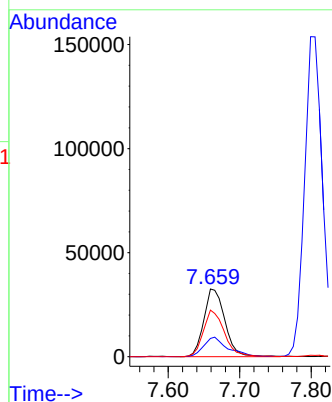
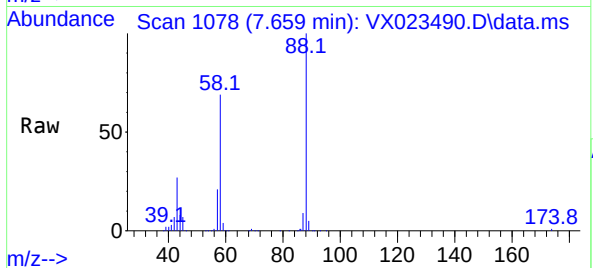
Tgt Ion: 88 Resp: 66317

Ion	Ratio	Lower	Upper
88	100		
43	33.1	23.2	34.8
58	68.9	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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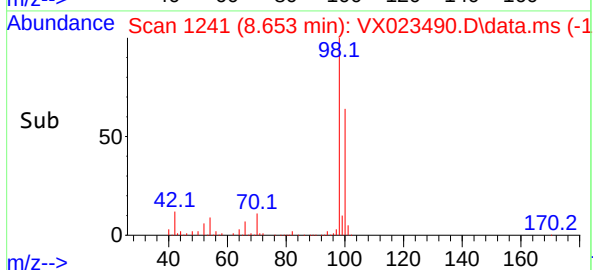
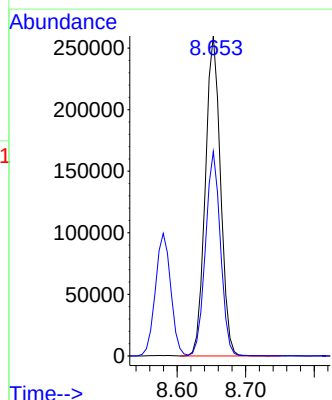
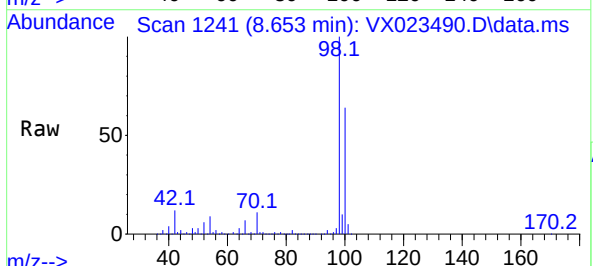
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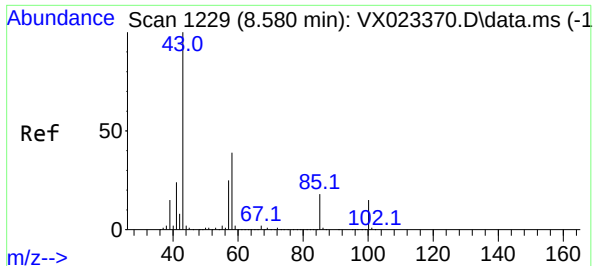


#50
Toluene-d8
Concen: 50.210 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 98 Resp: 400559

Ion	Ratio	Lower	Upper
98	100		
100	62.7	51.9	77.9





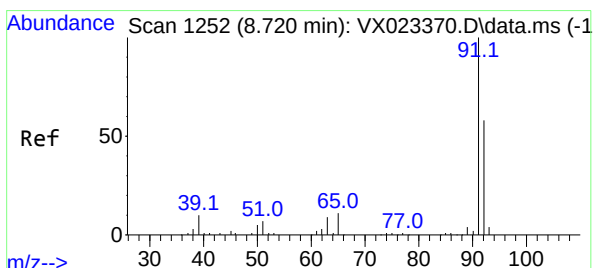
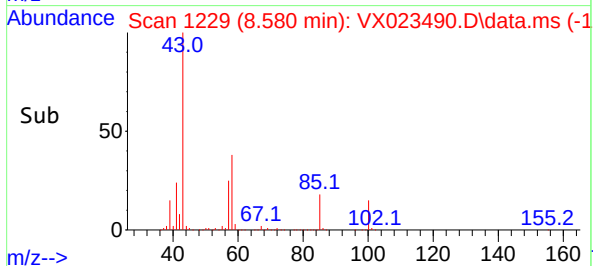
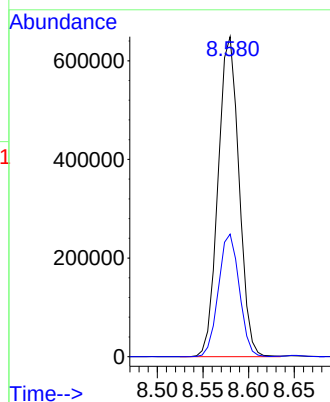
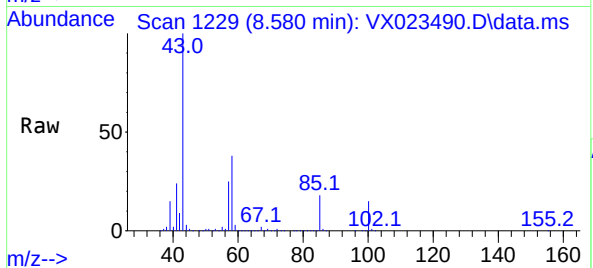
#51
4-Methyl-2-Pentanone
Concen: 275.224 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 43 Resp: 1033242
Ion Ratio Lower Upper
43 100
58 38.2 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

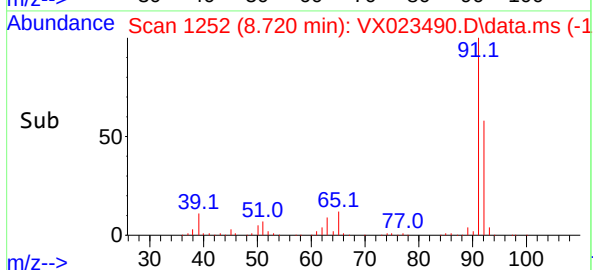
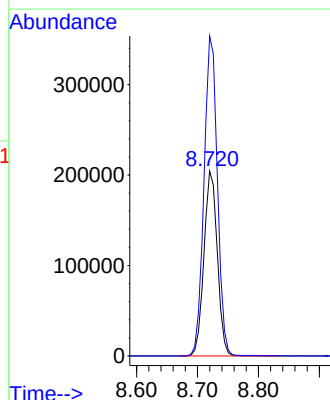
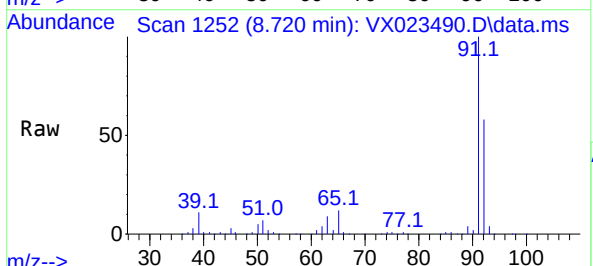
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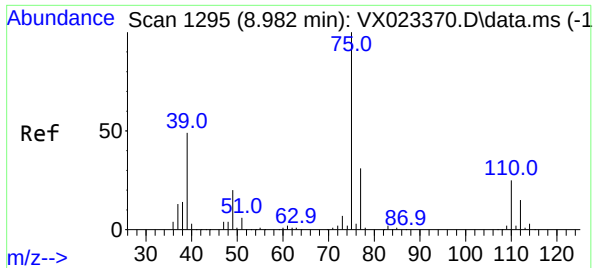
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#52
Toluene
Concen: 53.968 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 92 Resp: 311435
Ion Ratio Lower Upper
92 100
91 173.7 137.1 205.7





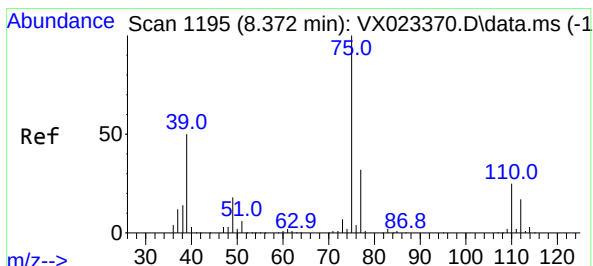
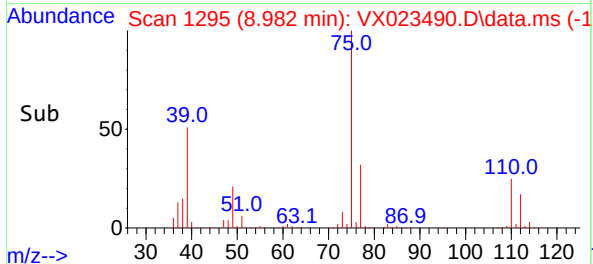
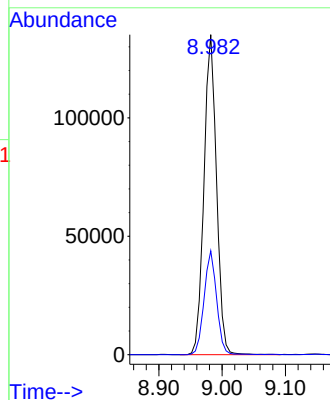
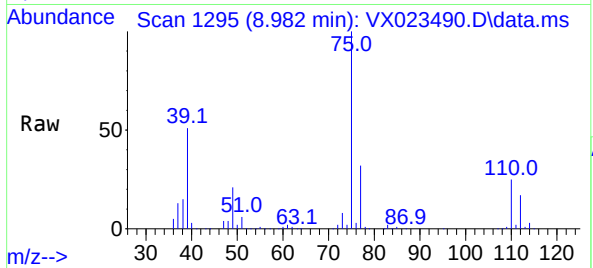
#53
t-1,3-Dichloropropene
Concen: 48.934 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 75 Resp: 186788
Ion Ratio Lower Upper
75 100
77 32.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

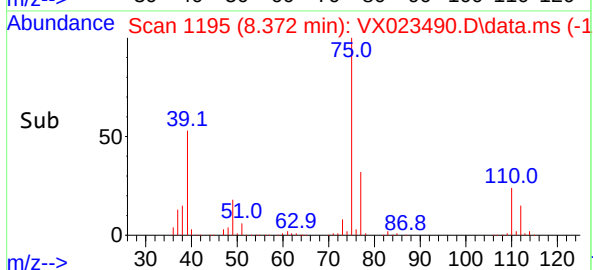
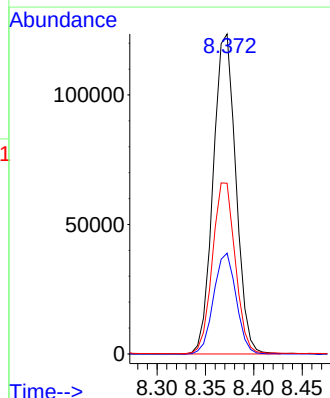
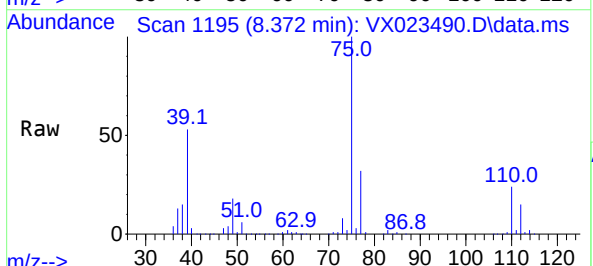
Manual Integrations
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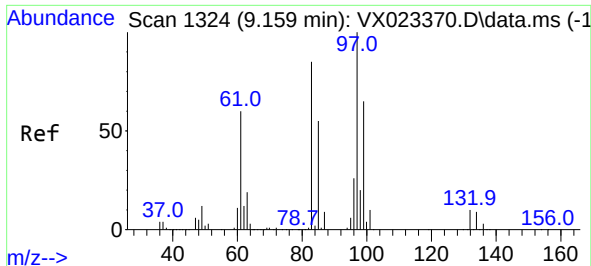
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#54
cis-1,3-Dichloropropene
Concen: 53.696 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 75 Resp: 201622
Ion Ratio Lower Upper
75 100
77 31.5 25.7 38.5
39 53.3 35.1 52.7#





#55
1,1,2-Trichloroethane
Concen: 55.111 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

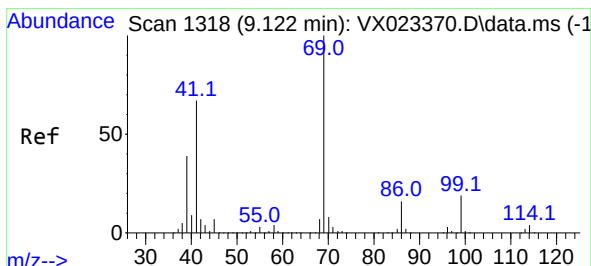
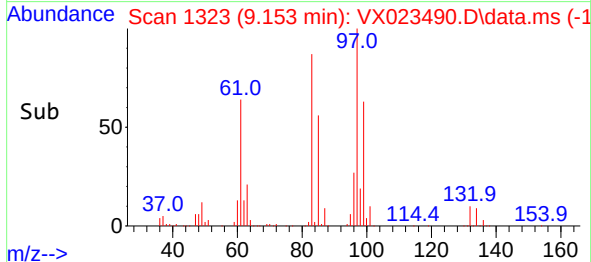
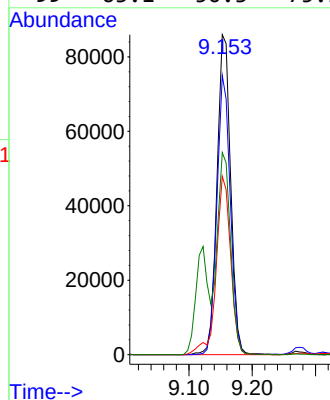
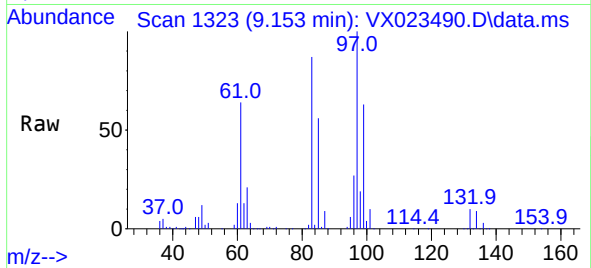
Tgt Ion: 97 Resp: 128782

Ion	Ratio	Lower	Upper
97	100		
83	87.2	69.3	103.9
85	55.8	44.3	66.5
99	63.1	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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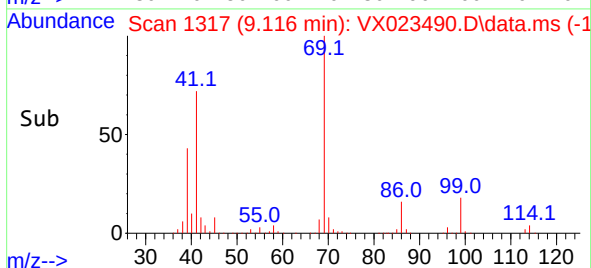
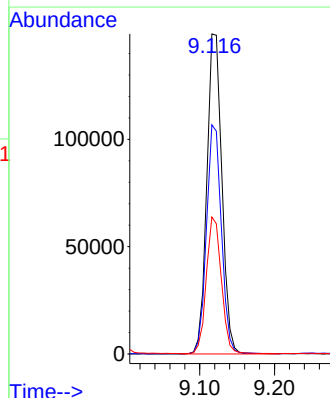
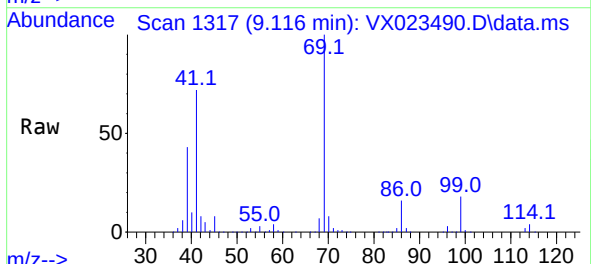
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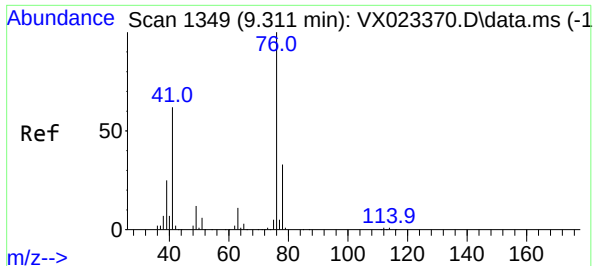


#56
Ethyl methacrylate
Concen: 55.843 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 69 Resp: 209175

Ion	Ratio	Lower	Upper
69	100		
41	70.7	46.8	70.2#
39	42.5	24.7	37.1#





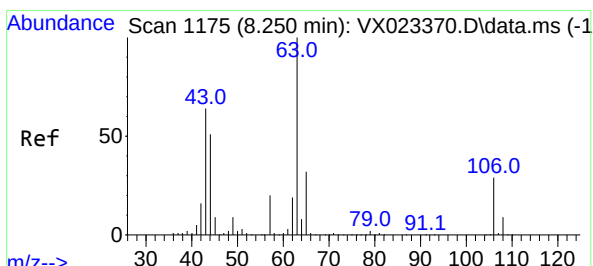
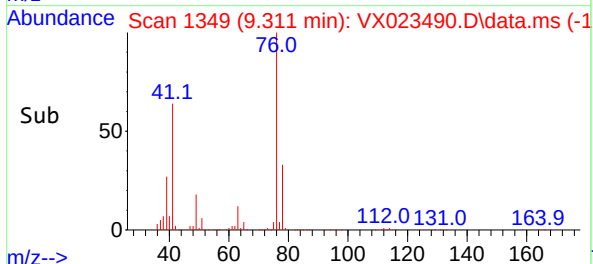
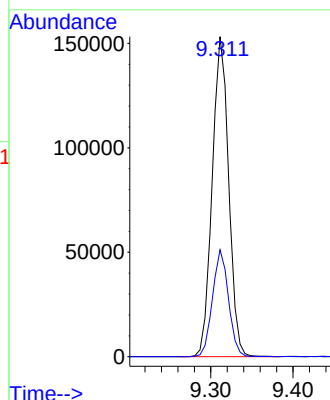
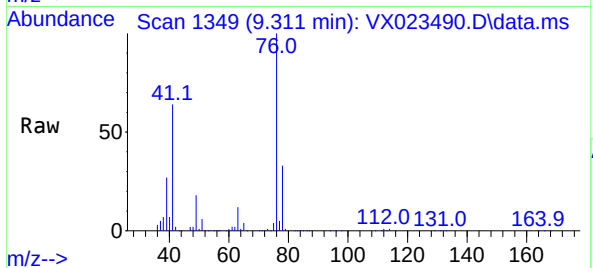
#57
1,3-Dichloropropane
Concen: 53.649 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 76 Resp: 213022
Ion Ratio Lower Upper
76 100
78 32.4 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

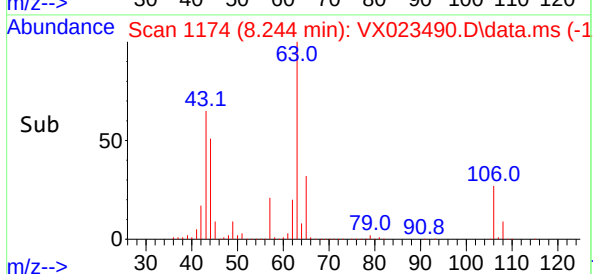
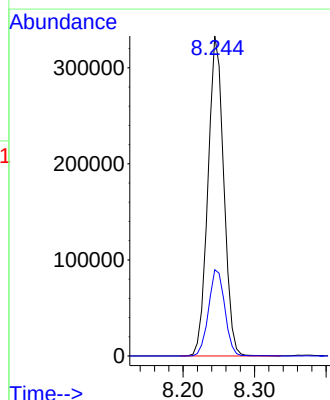
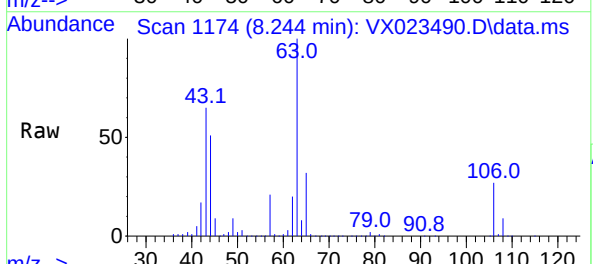
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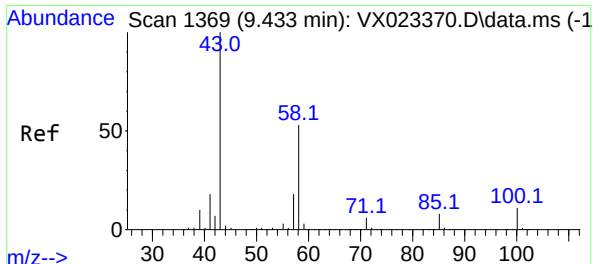
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#58
2-Chloroethyl Vinyl ether
Concen: 257.403 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 63 Resp: 510760
Ion Ratio Lower Upper
63 100
106 27.7 23.5 35.3





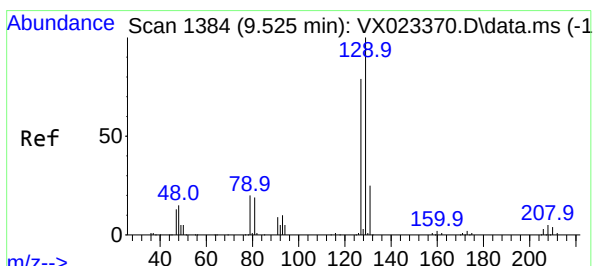
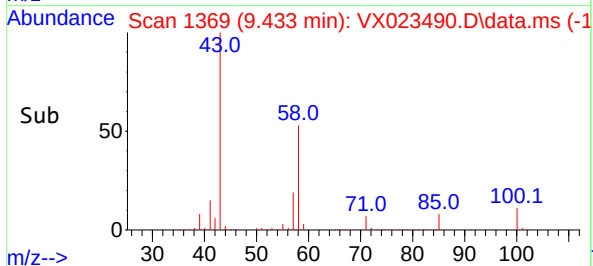
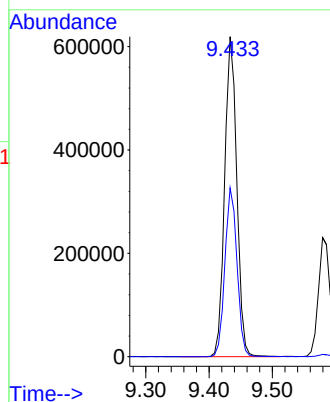
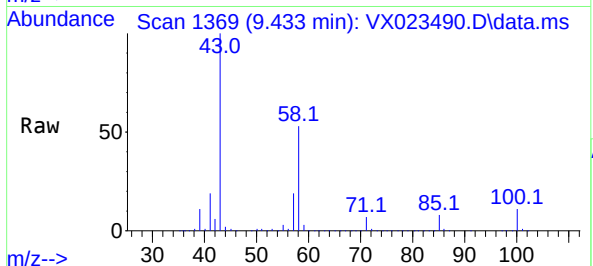
#59
2-Hexanone
Concen: 287.330 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 819131
Ion Ratio Lower Upper
43 100
58 52.8 30.9 92.8

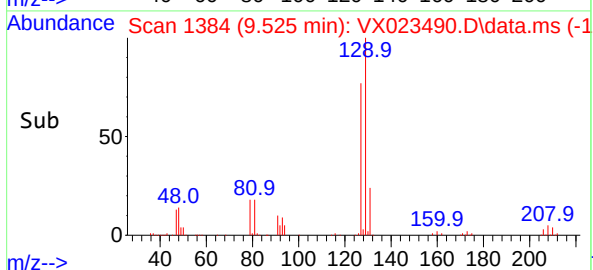
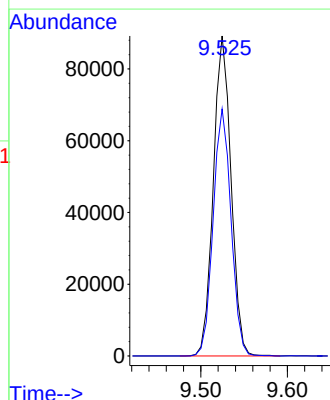
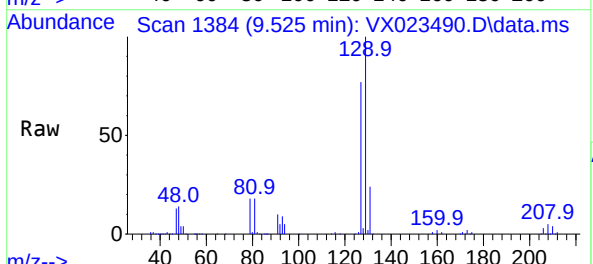
Manual Integrations
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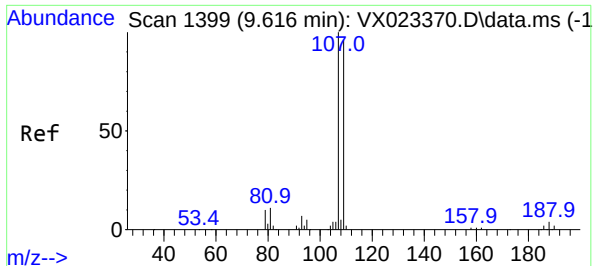
MMDadoda
7/29/2021 9:26:40 AM



#60
Dibromochloromethane
Concen: 48.969 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

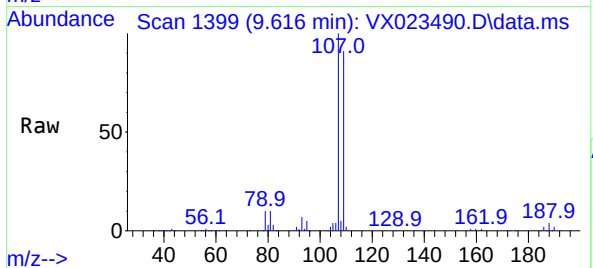
Tgt Ion: 129 Resp: 126718
Ion Ratio Lower Upper
129 100
127 77.9 38.4 115.2





#61
1,2-Dibromoethane
Concen: 55.183 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

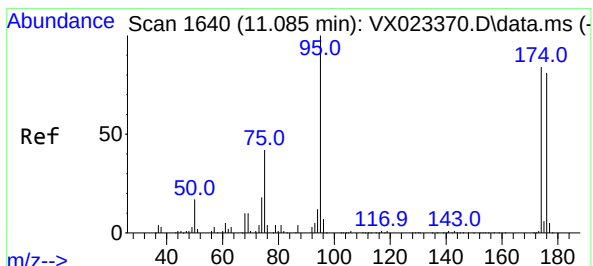
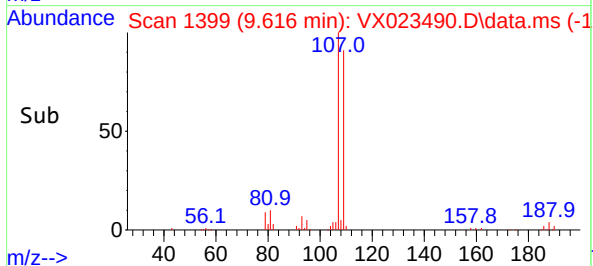
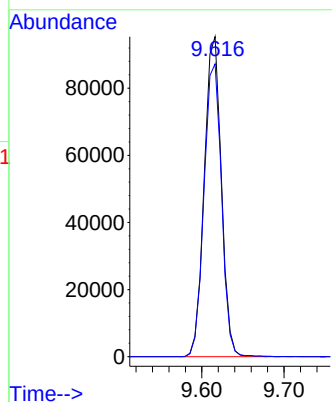
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



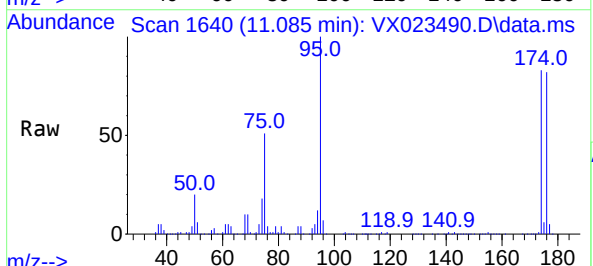
Tgt Ion:107 Resp: 137578
Ion Ratio Lower Upper
107 100
109 93.7 75.8 113.6

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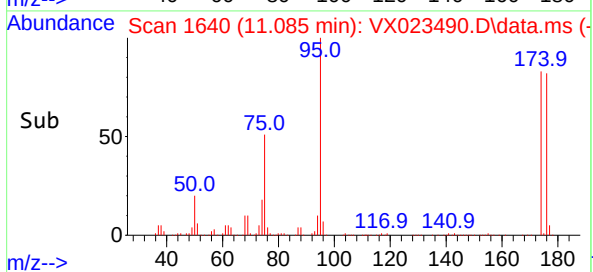
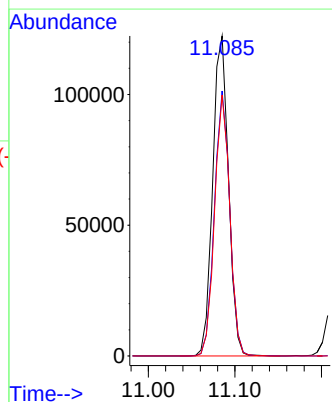
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7/29/2021 9:26:40 AM

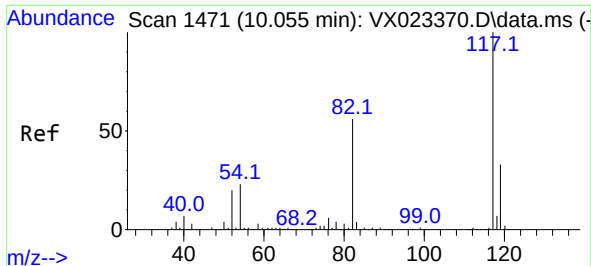


#62
4-Bromofluorobenzene
Concen: 57.132 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05



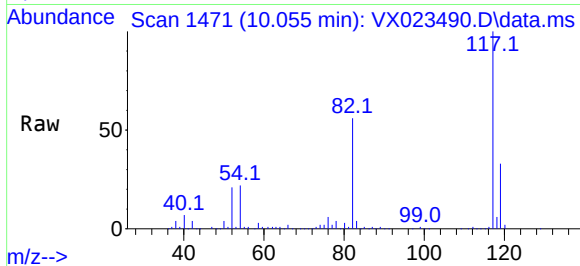
Tgt Ion: 95 Resp: 154984
Ion Ratio Lower Upper
95 100
174 80.2 0.0 154.6
176 78.7 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

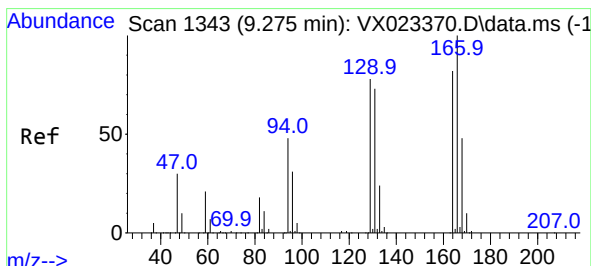
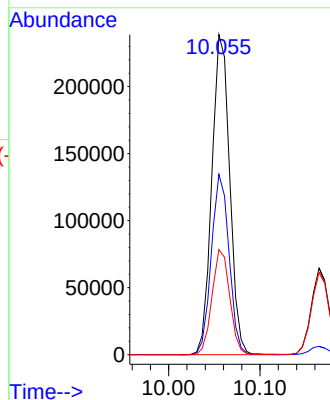
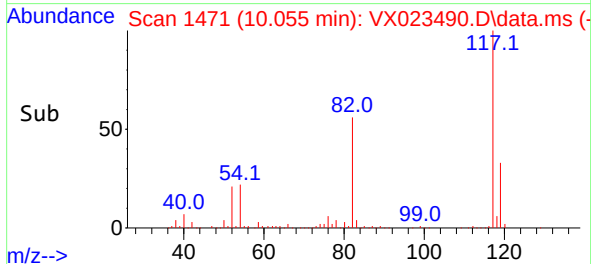
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



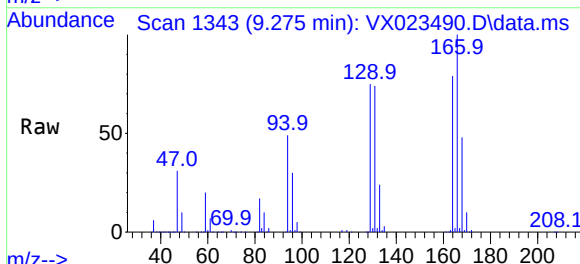
Tgt Ion:117 Resp: 323412
Ion Ratio Lower Upper
117 100
82 56.3 47.4 71.2
119 32.9 26.6 39.8

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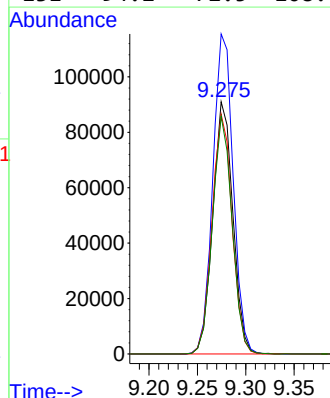
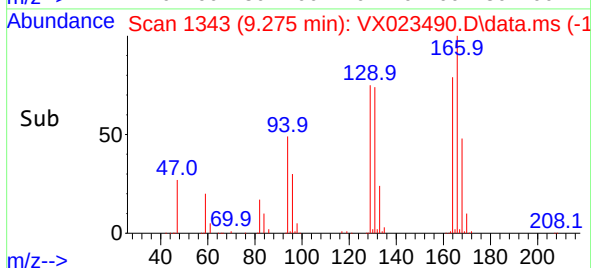
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7/29/2021 9:26:40 AM

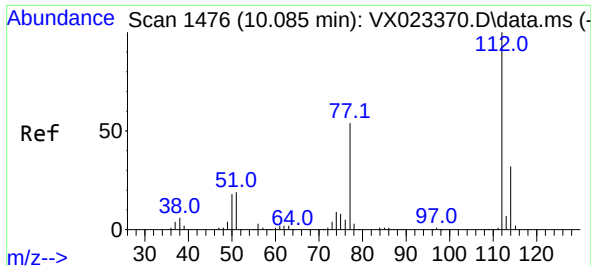


#64
Tetrachloroethene
Concen: 51.103 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05



Tgt Ion:164 Resp: 131535
Ion Ratio Lower Upper
164 100
166 126.9 103.4 155.2
129 95.0 70.8 106.2
131 94.2 72.5 108.7





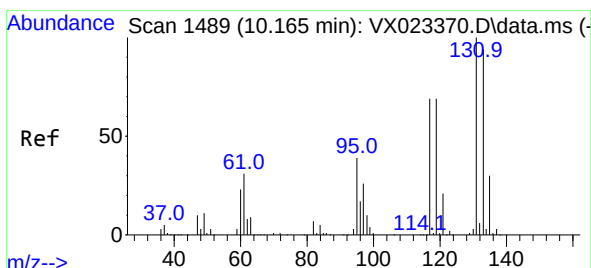
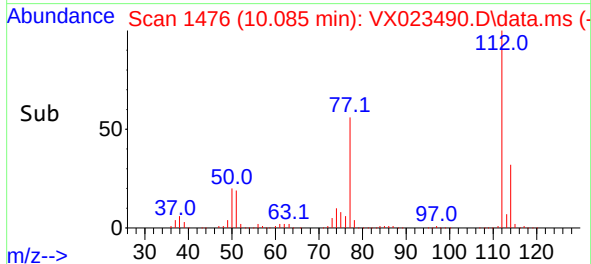
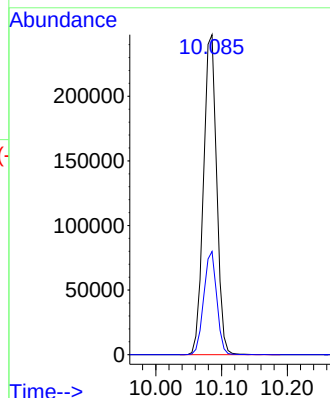
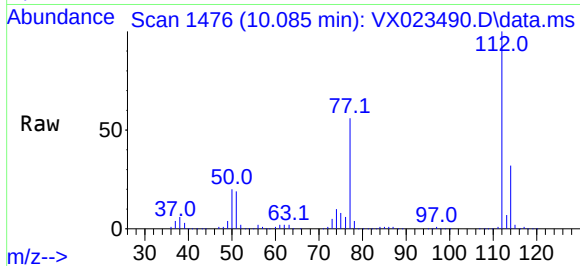
#65
Chlorobenzene
Concen: 51.994 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 344171
Ion Ratio Lower Upper
112 100
114 32.3 25.8 38.6

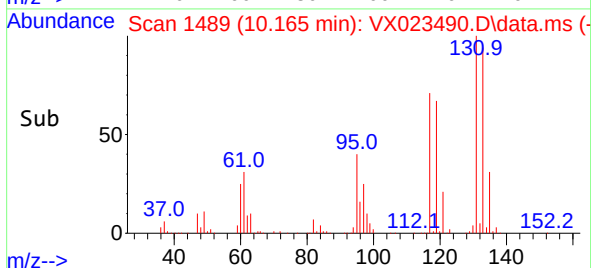
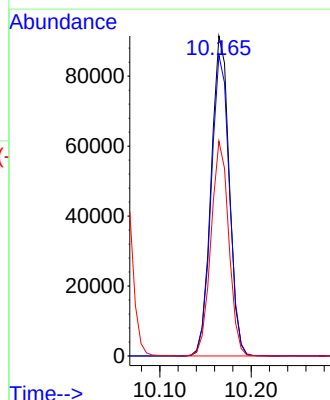
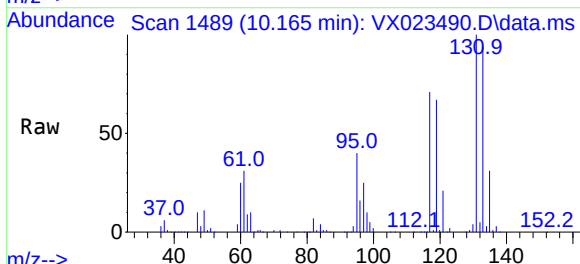
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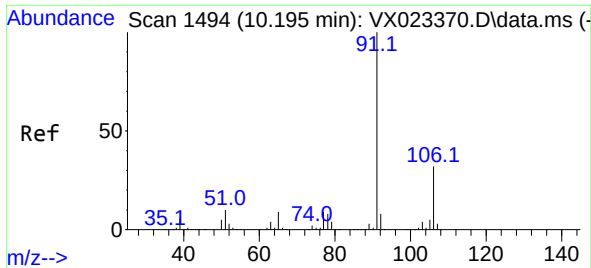
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#66
1,1,1,2-Tetrachloroethane
Concen: 49.228 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion:131 Resp: 125176
Ion Ratio Lower Upper
131 100
133 94.8 47.7 143.1
119 66.0 32.1 96.5





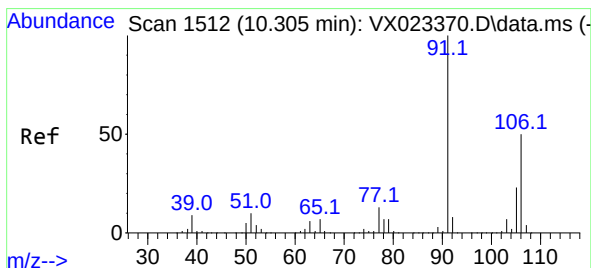
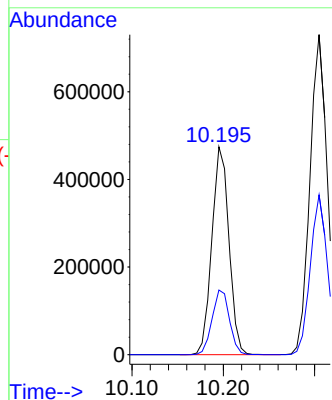
#67
Ethyl Benzene
Concen: 53.544 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 91 Resp: 614704
Ion Ratio Lower Upper
91 100
106 31.1 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

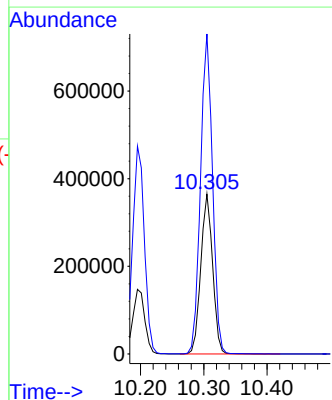
Manual Integrations
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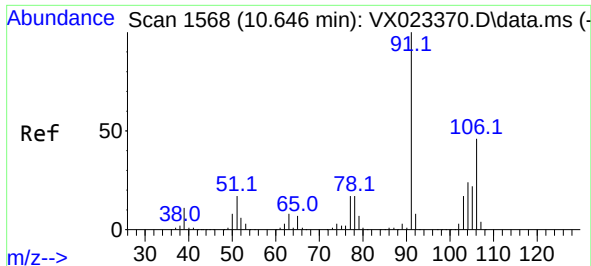
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#68
m/p-Xylenes
Concen: 107.879 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 106 Resp: 476312
Ion Ratio Lower Upper
106 100
91 202.5 162.8 244.2





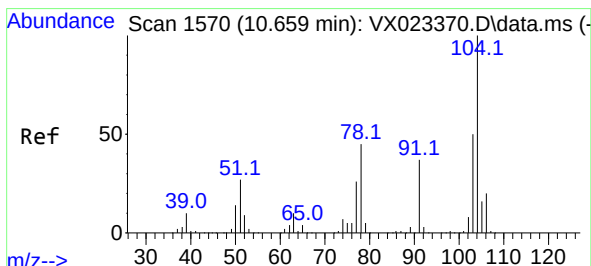
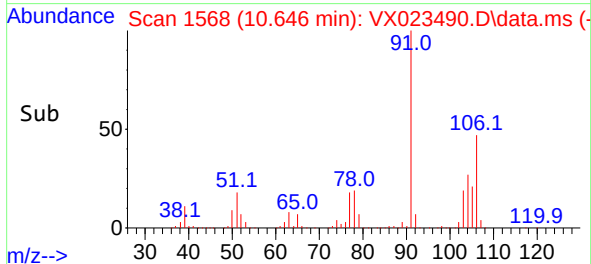
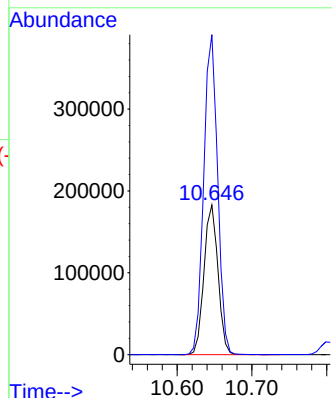
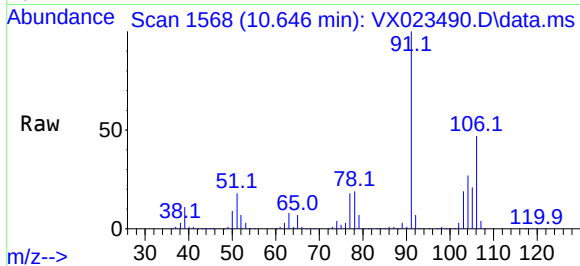
#69
o-Xylene
Concen: 54.272 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 237574
Ion Ratio Lower Upper
106 100
91 212.7 108.1 324.2

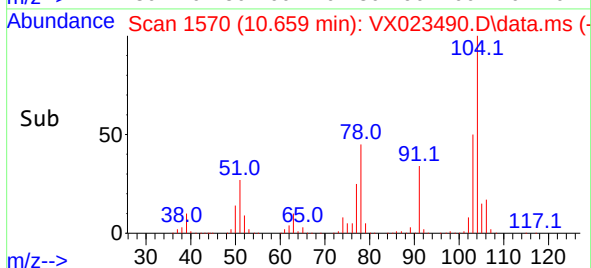
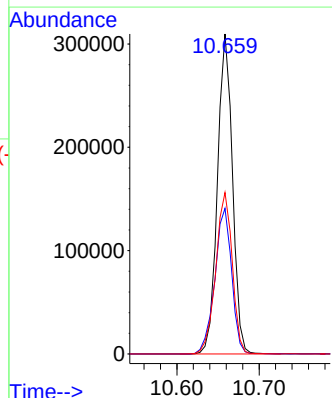
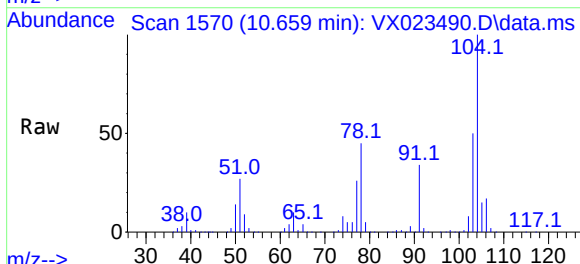
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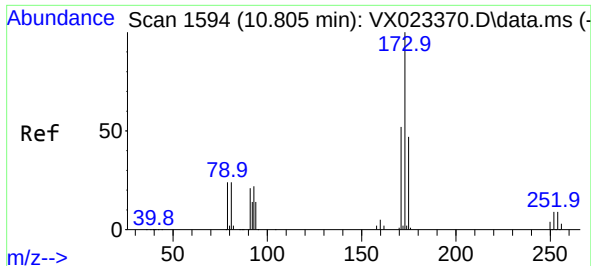
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#70
Styrene
Concen: 56.637 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion:104 Resp: 392816
Ion Ratio Lower Upper
104 100
78 51.2 40.0 60.0
103 55.6 43.4 65.0





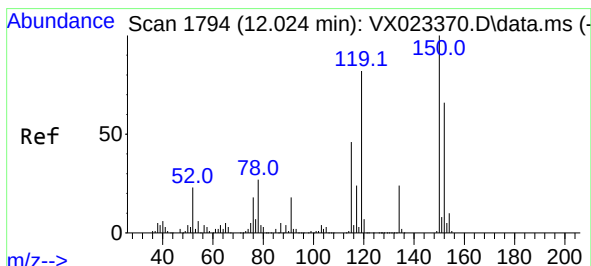
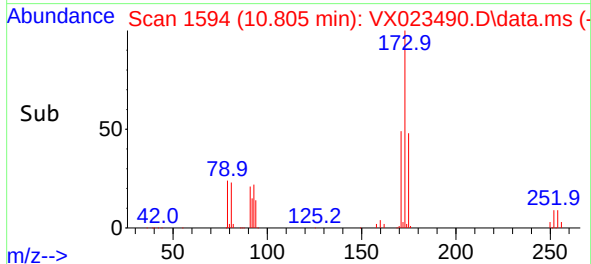
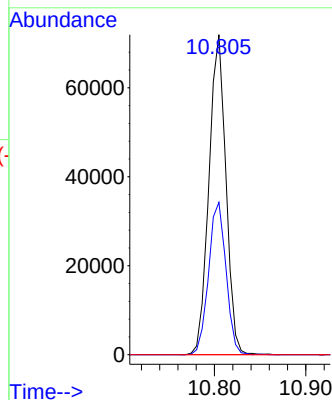
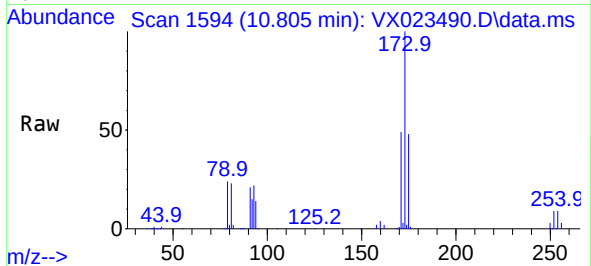
#71
Bromoform
Concen: 46.689 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion:173 Resp: 92580
Ion Ratio Lower Upper
173 100
175 48.9 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

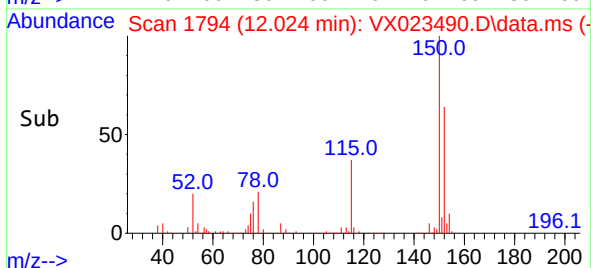
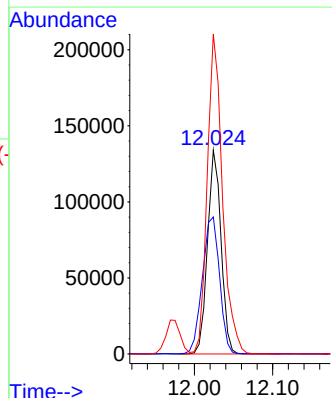
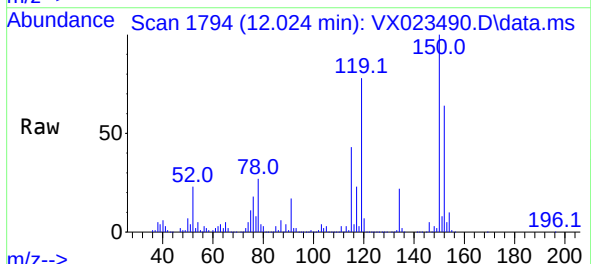
Manual Integrations
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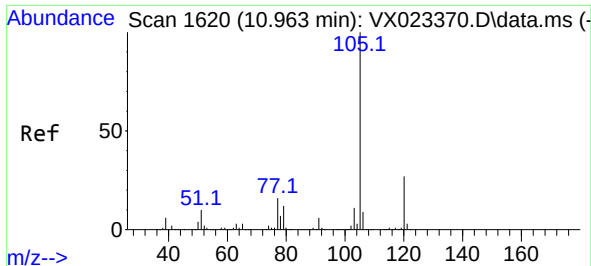
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

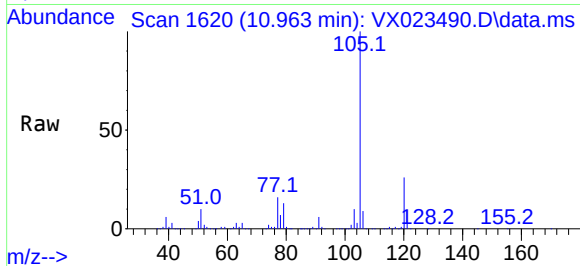
Tgt Ion:152 Resp: 160272
Ion Ratio Lower Upper
152 100
115 86.0 41.1 123.3
150 176.8 0.0 349.0





#73
Isopropylbenzene
Concen: 51.423 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

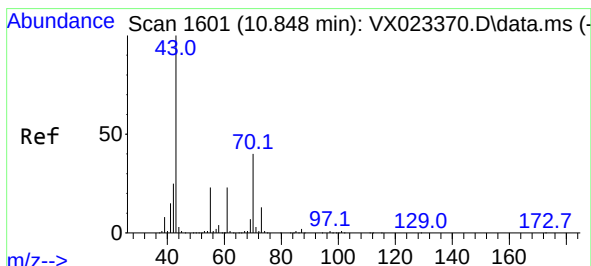
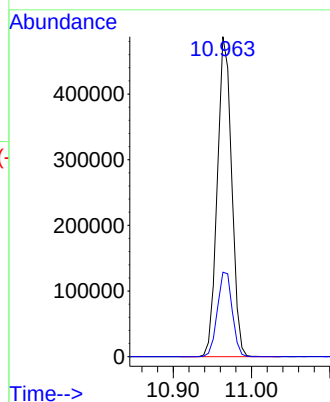
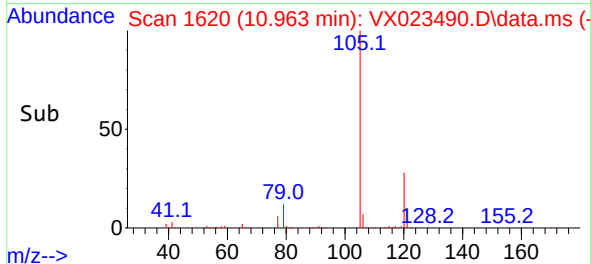
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



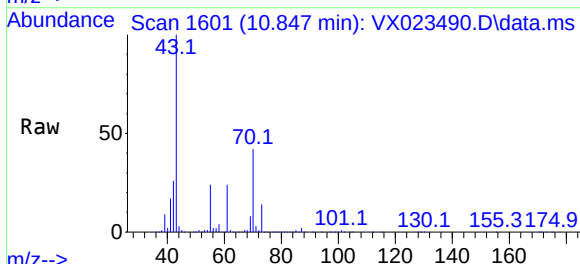
Tgt Ion:105 Resp: 621897
Ion Ratio Lower Upper
105 100
120 27.3 13.2 39.6

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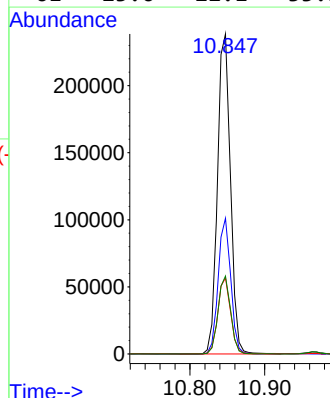
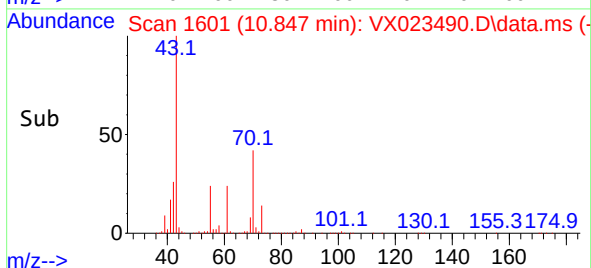
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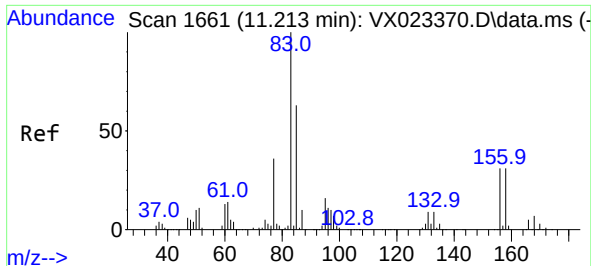


#74
N-ethyl acetate
Concen: 52.049 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05



Tgt Ion: 43 Resp: 287175
Ion Ratio Lower Upper
43 100
70 41.2 39.0 58.6
55 23.5 21.5 32.3
61 23.6 22.1 33.1





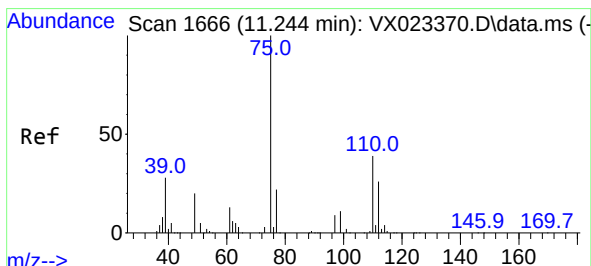
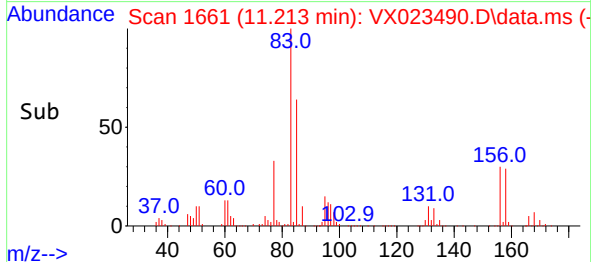
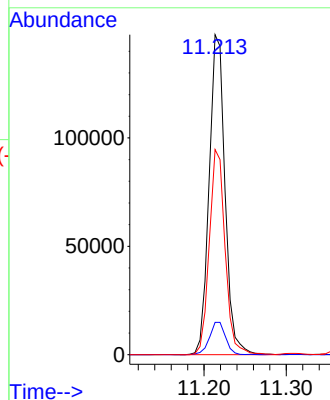
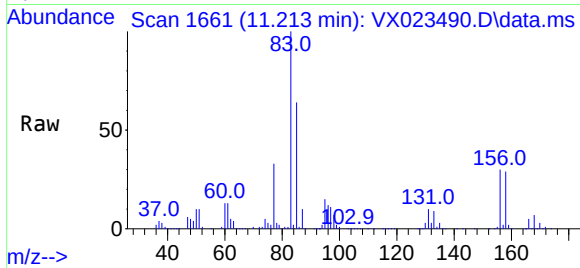
#75
1,1,2,2-Tetrachloroethane
Concen: 50.314 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 83 Resp: 198213
Ion Ratio Lower Upper
83 100
131 10.3 5.1 15.2
85 63.8 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

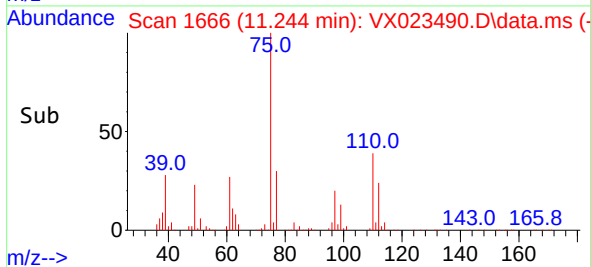
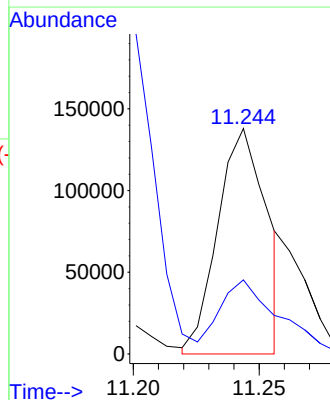
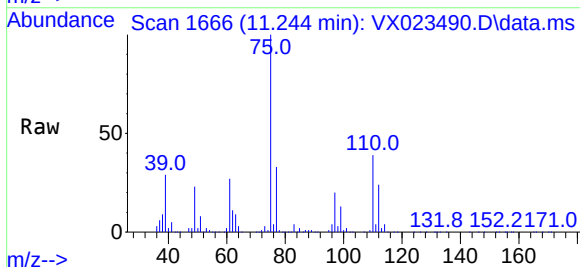
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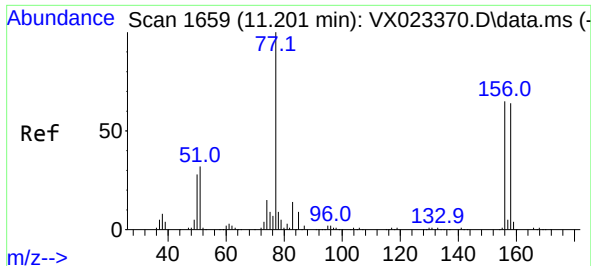
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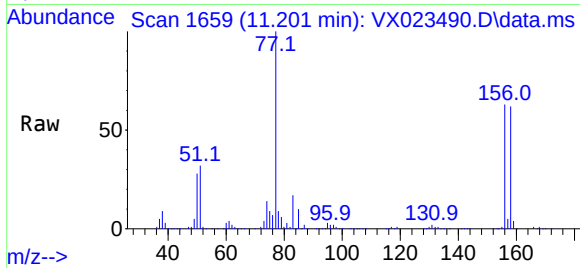
#76
1,2,3-Trichloropropane
Concen: 53.037 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 75 Resp: 187055
Ion Ratio Lower Upper
75 100
77 39.8 19.1 57.5

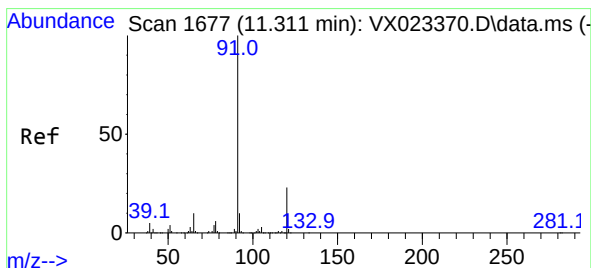
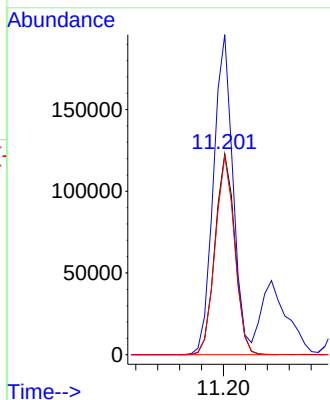
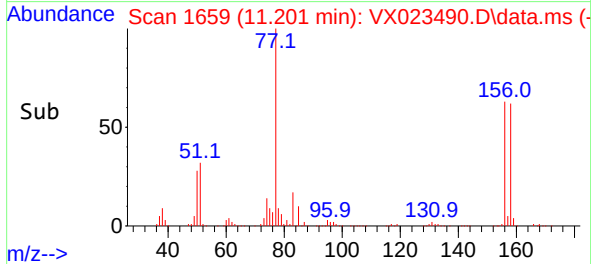




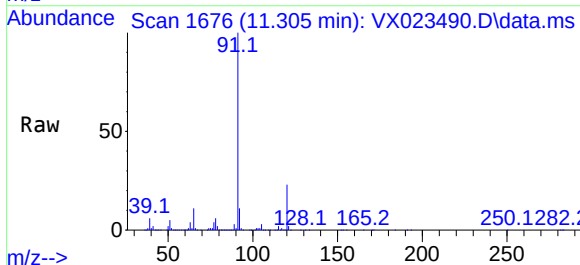
#77
Bromobenzene
Concen: 52.902 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05



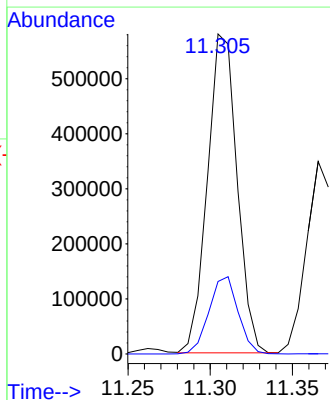
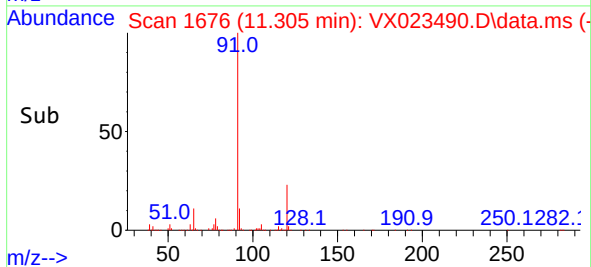
Tgt Ion:156 Resp: 154336
Ion Ratio Lower Upper
156 100
77 157.7 82.8 248.6
158 97.4 49.1 147.4



#78
n-propylbenzene
Concen: 52.984 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05



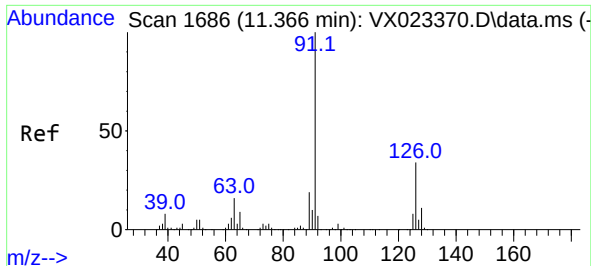
Tgt Ion: 91 Resp: 725205
Ion Ratio Lower Upper
91 100
120 23.8 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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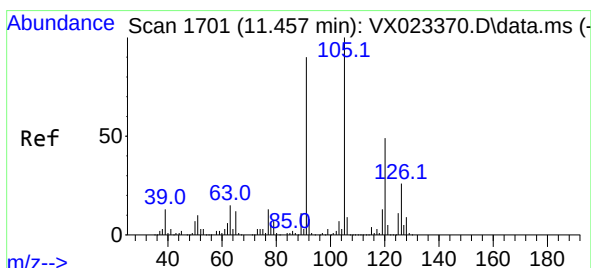
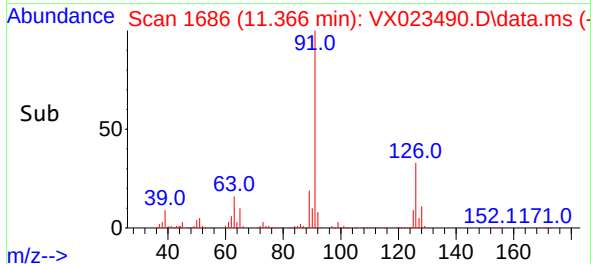
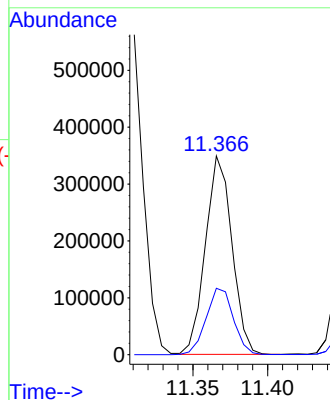
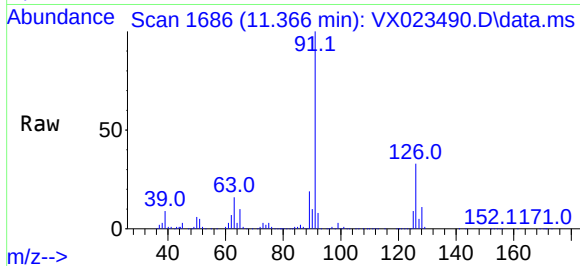
#79
2-Chlorotoluene
Concen: 52.679 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 430853
Ion Ratio Lower Upper
91 100
126 34.4 16.6 49.8

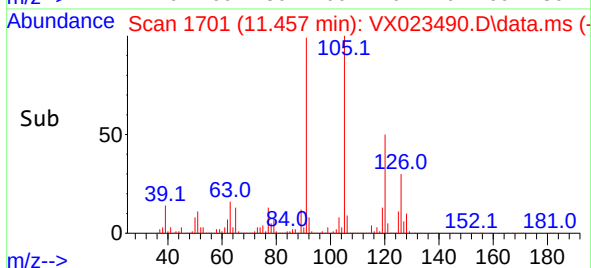
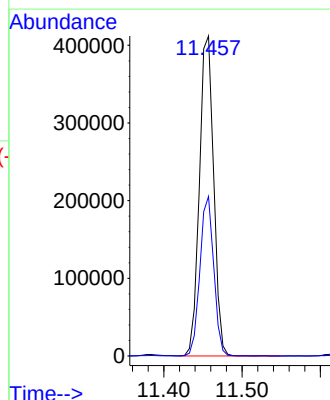
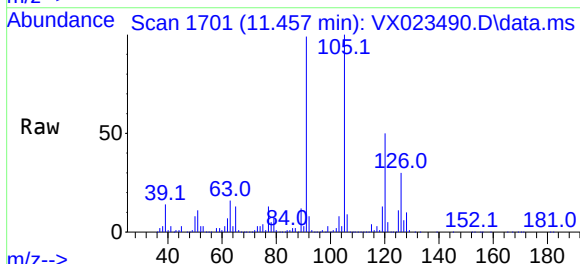
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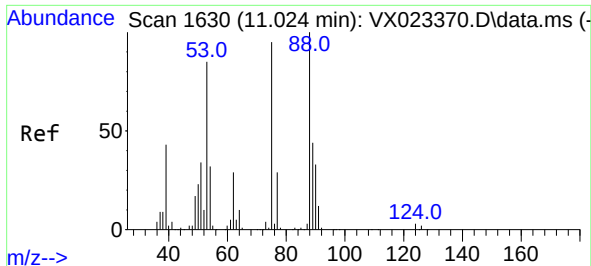
MMDadoda
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#80
1,3,5-Trimethylbenzene
Concen: 53.007 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 105 Resp: 522063
Ion Ratio Lower Upper
105 100
120 48.2 23.8 71.5





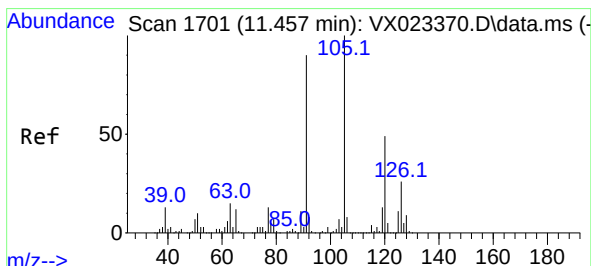
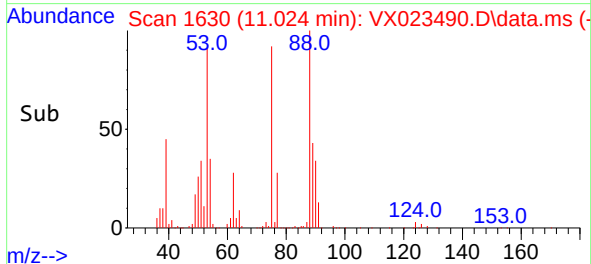
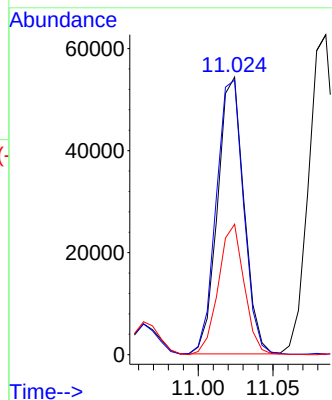
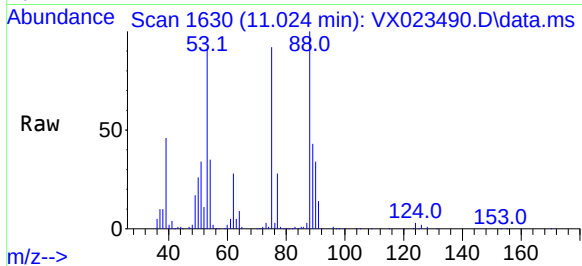
#81
trans-1,4-Dichloro-2-butene
Concen: 50.791 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 75 Resp: 66620
Ion Ratio Lower Upper
75 100
53 102.7 74.5 111.7
89 46.1 37.9 56.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

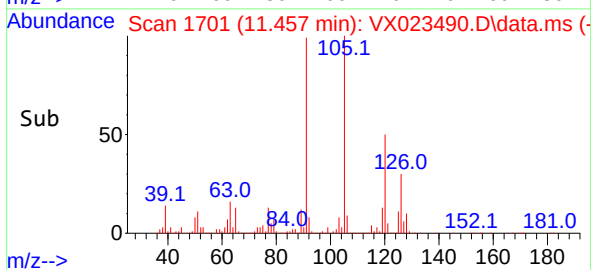
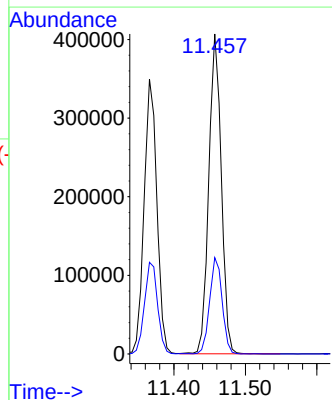
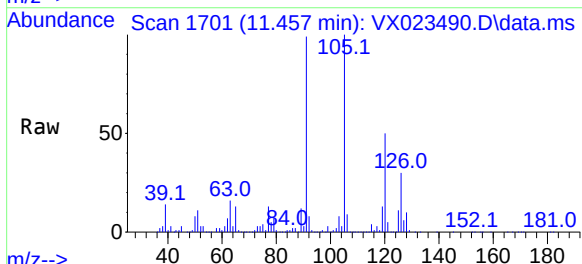
Manual Integrations
APPROVED

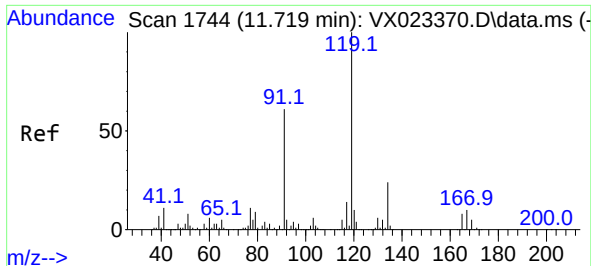
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#82
4-Chlorotoluene
Concen: 53.327 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 91 Resp: 493432
Ion Ratio Lower Upper
91 100
126 30.1 14.9 44.5





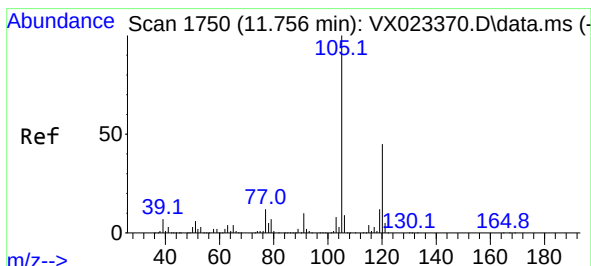
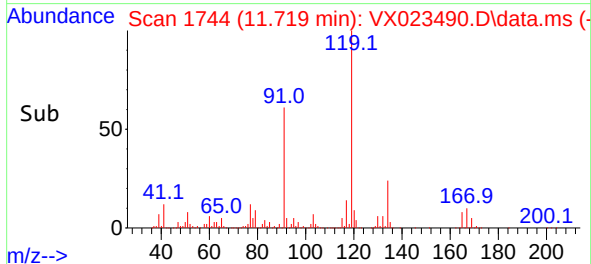
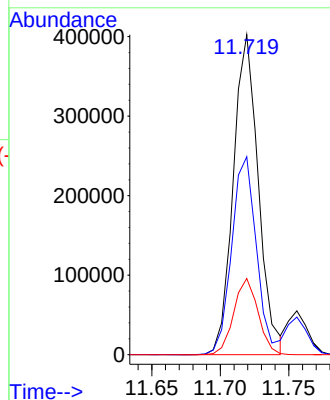
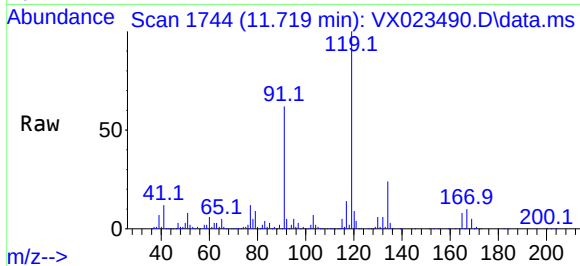
#83
tert-Butylbenzene
Concen: 53.079 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion:119 Resp: 512786
Ion Ratio Lower Upper
119 100
91 60.4 27.9 83.7
134 23.1 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

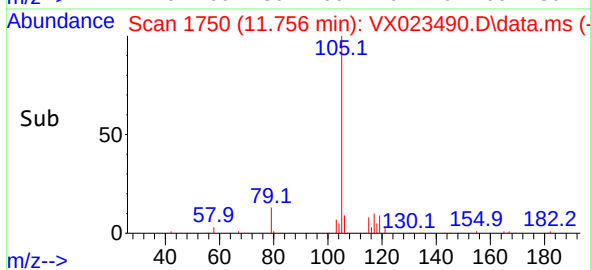
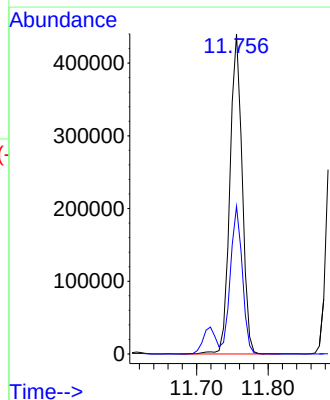
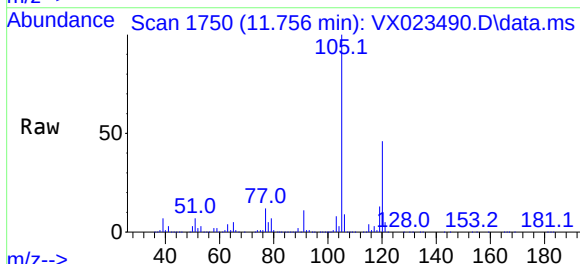
Manual Integrations
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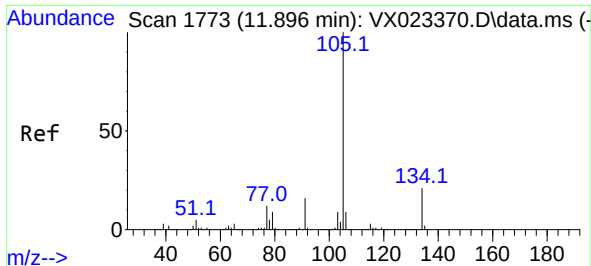
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#84
1,2,4-Trimethylbenzene
Concen: 53.135 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

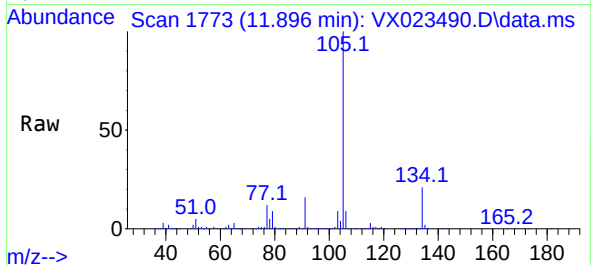
Tgt Ion:105 Resp: 520548
Ion Ratio Lower Upper
105 100
120 45.0 22.4 67.3





#85
sec-Butylbenzene
Concen: 53.437 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

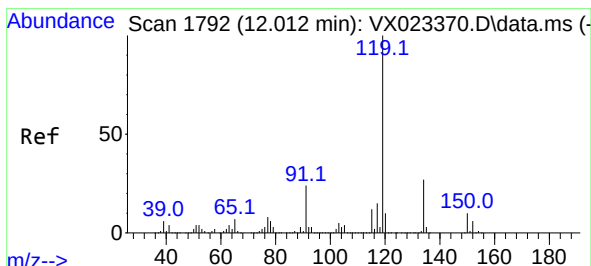
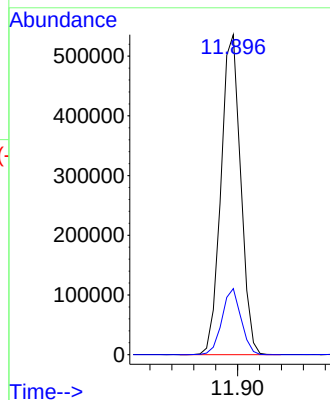
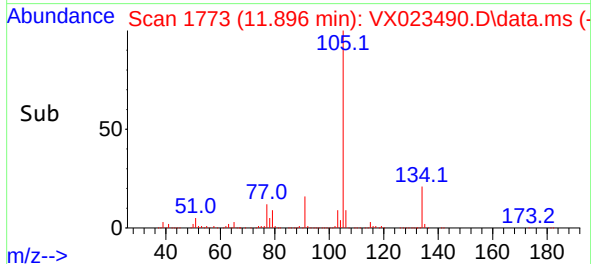
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



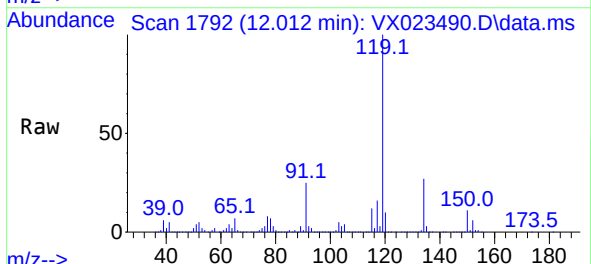
Tgt Ion:105 Resp: 669371
Ion Ratio Lower Upper
105 100
134 20.1 10.0 29.8

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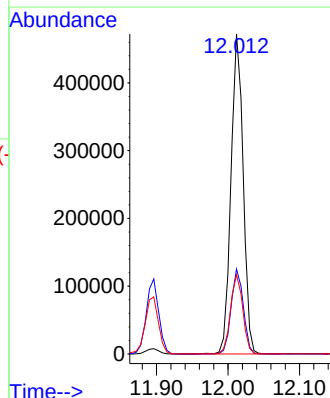
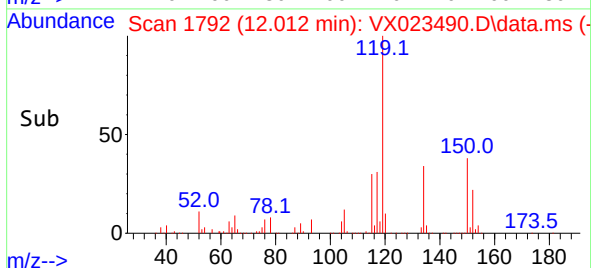
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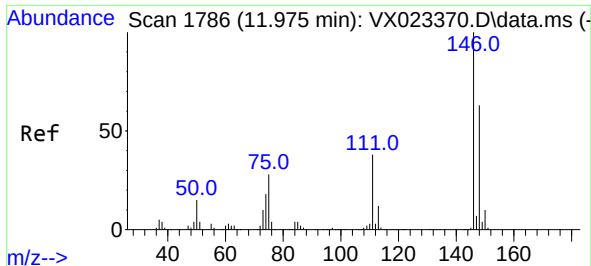


#86
p-Isopropyltoluene
Concen: 55.097 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05



Tgt Ion:119 Resp: 557343
Ion Ratio Lower Upper
119 100
134 26.5 12.9 38.7
91 24.9 11.7 35.0





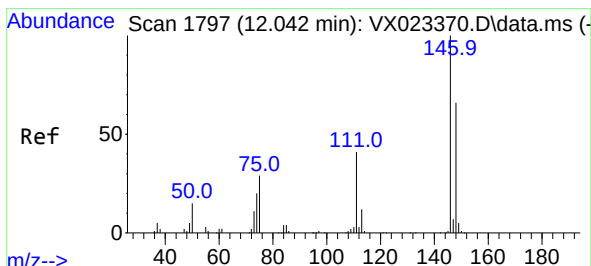
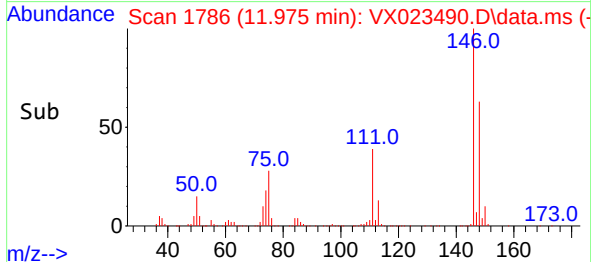
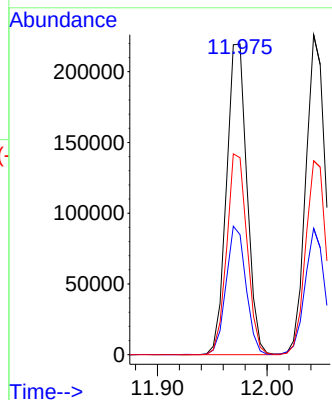
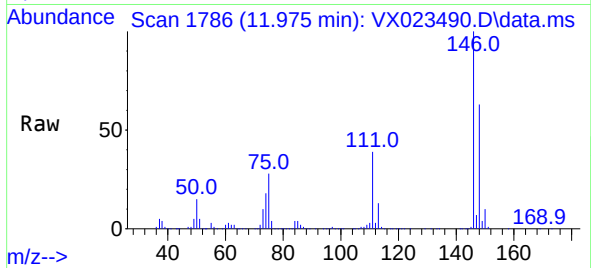
#87
1,3-Dichlorobenzene
Concen: 52.745 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion:146 Resp: 284680
Ion Ratio Lower Upper
146 100
111 40.1 20.2 60.5
148 64.2 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

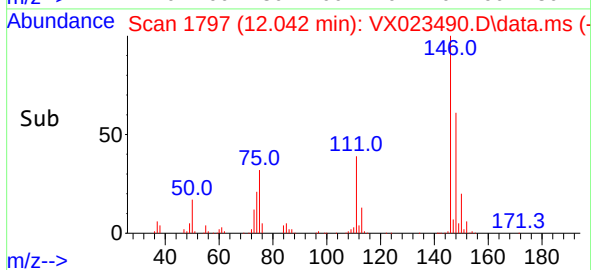
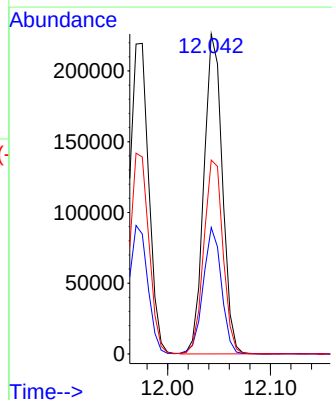
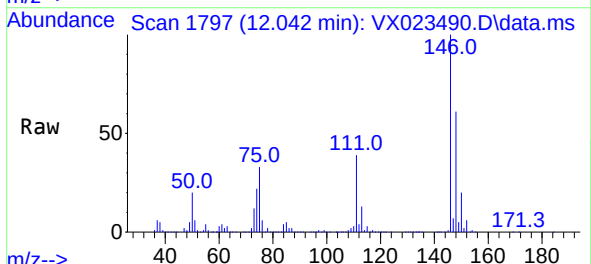
Manual Integrations
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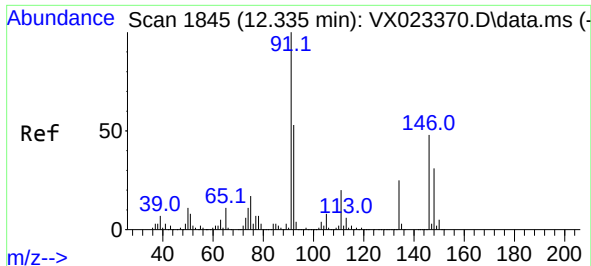
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#88
1,4-Dichlorobenzene
Concen: 51.453 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion:146 Resp: 281786
Ion Ratio Lower Upper
146 100
111 39.3 19.6 58.8
148 63.3 31.6 95.0





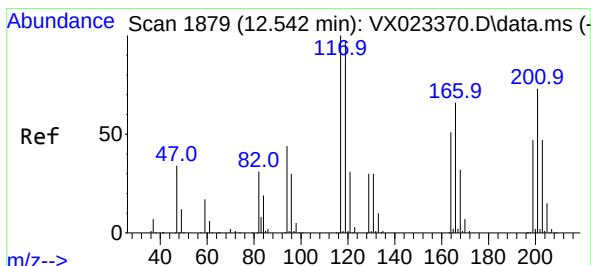
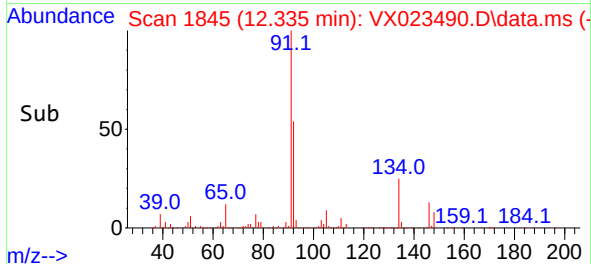
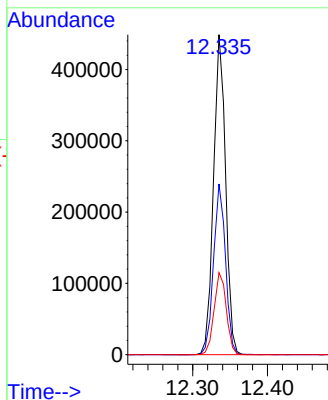
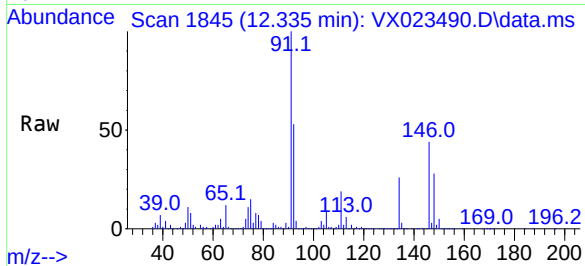
#89
n-Butylbenzene
Concen: 54.834 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 91 Resp: 502128
Ion Ratio Lower Upper
91 100
92 53.0 27.4 82.0
134 26.1 13.2 39.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

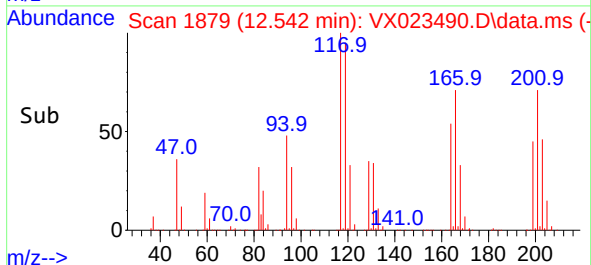
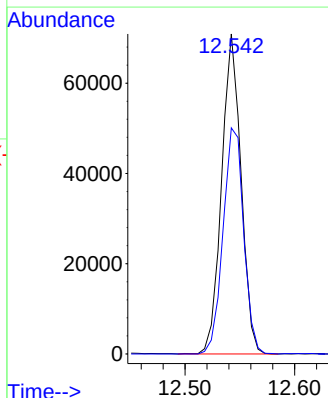
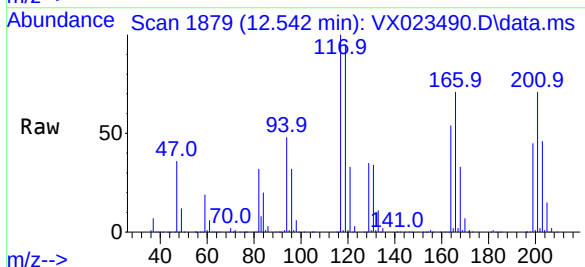
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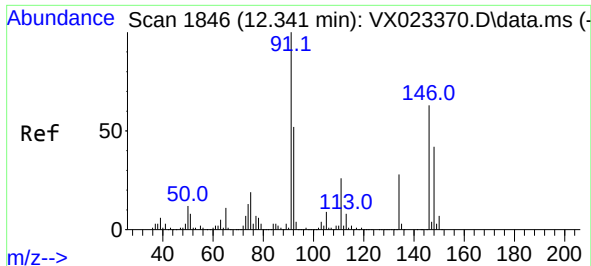
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#90
Hexachloroethane
Concen: 48.234 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion: 117 Resp: 87259
Ion Ratio Lower Upper
117 100
201 74.9 40.4 121.2





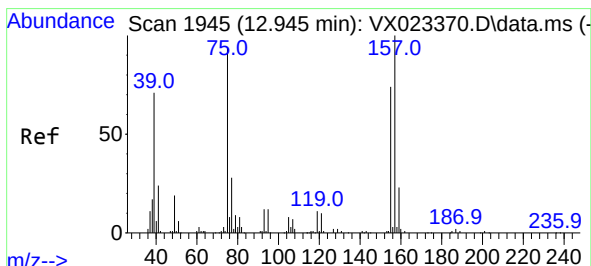
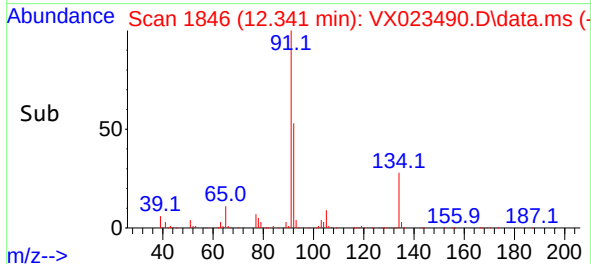
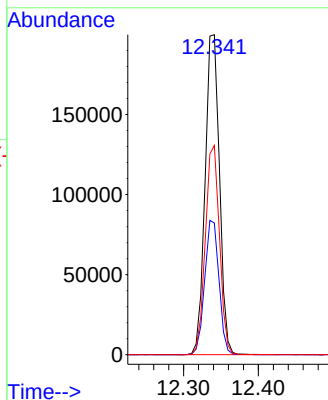
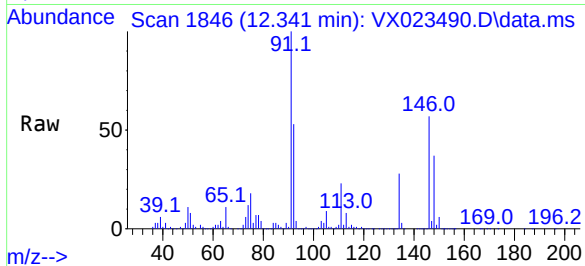
#91
1,2-Dichlorobenzene
Concen: 51.120 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion:146 Resp: 267151
Ion Ratio Lower Upper
146 100
111 41.7 20.8 62.2
148 64.4 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

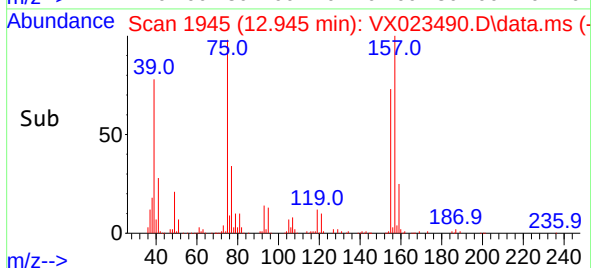
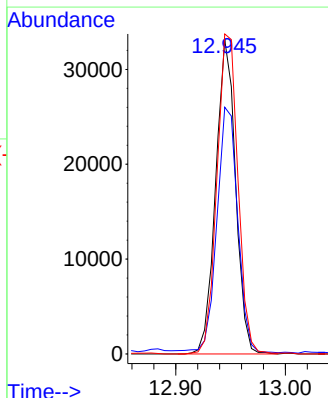
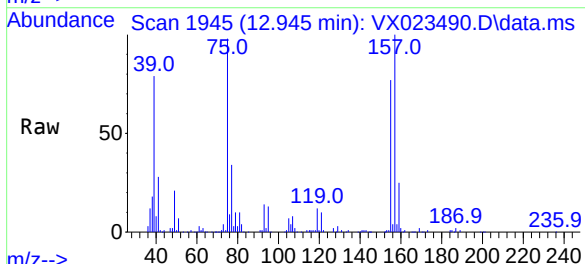
Manual Integrations
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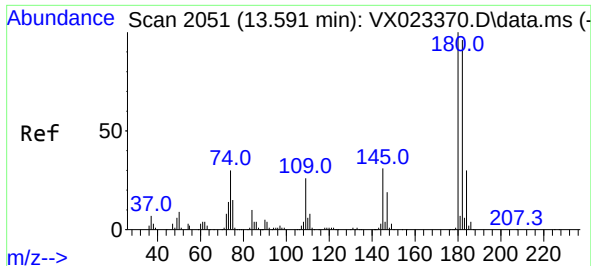
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#92
1,2-Dibromo-3-Chloropropane
Concen: 43.947 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

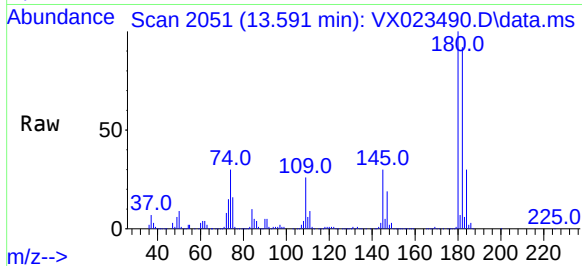
Tgt Ion: 75 Resp: 41746
Ion Ratio Lower Upper
75 100
155 82.6 45.3 135.9
157 107.6 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 52.726 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

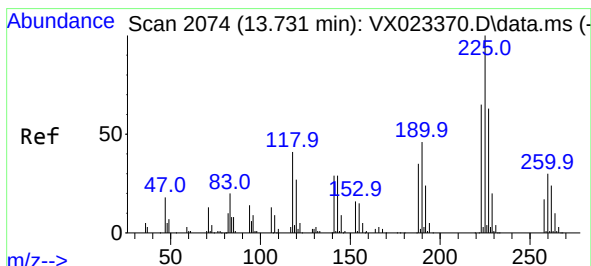
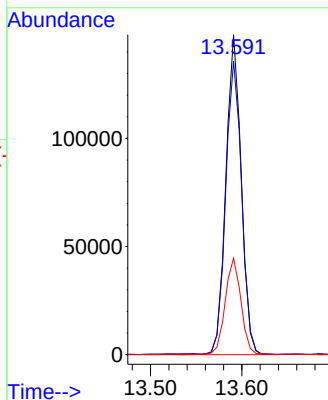
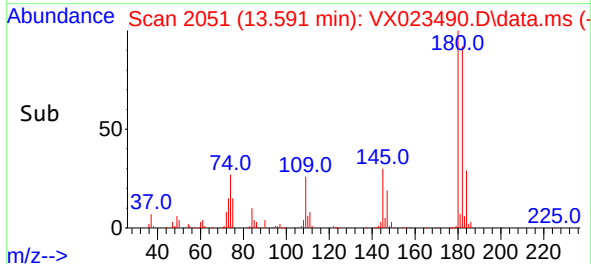
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



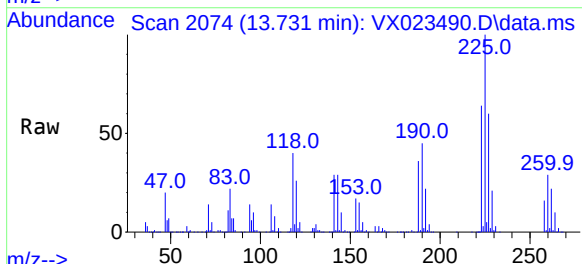
Tgt Ion:180 Resp: 173120
Ion Ratio Lower Upper
180 100
182 94.5 47.7 143.1
145 30.8 15.0 45.0

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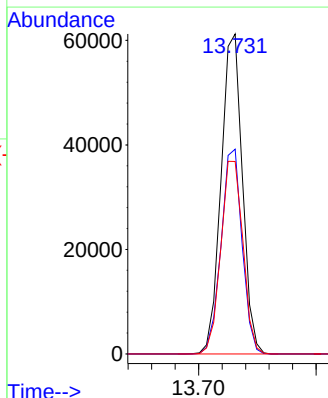
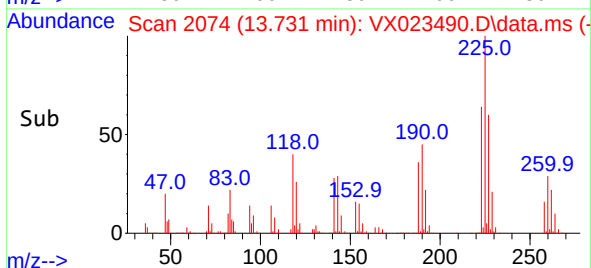
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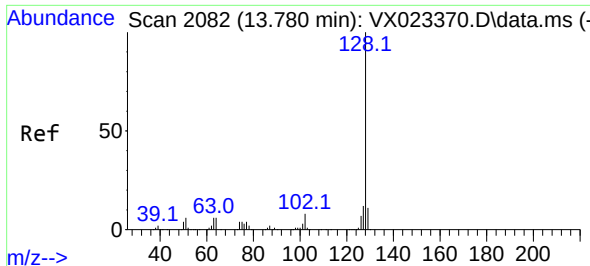


#94
Hexachlorobutadiene
Concen: 52.336 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05



Tgt Ion:225 Resp: 77117
Ion Ratio Lower Upper
225 100
223 63.3 31.1 93.2
227 62.8 31.6 95.0





#95
Naphthalene
Concen: 52.624 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

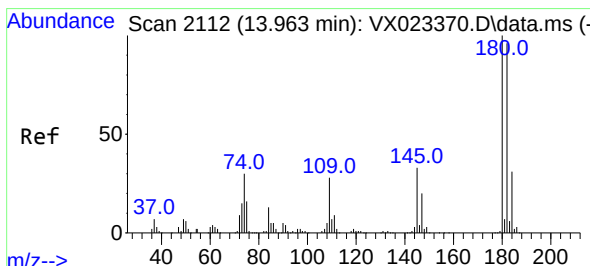
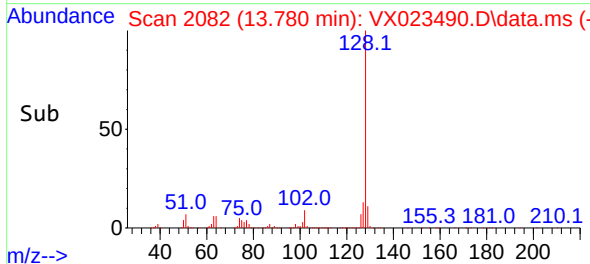
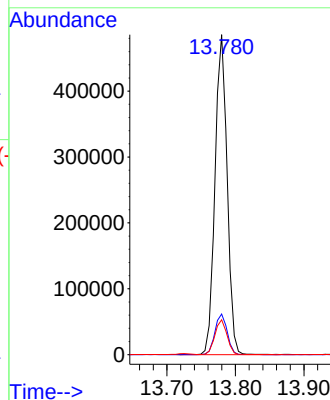
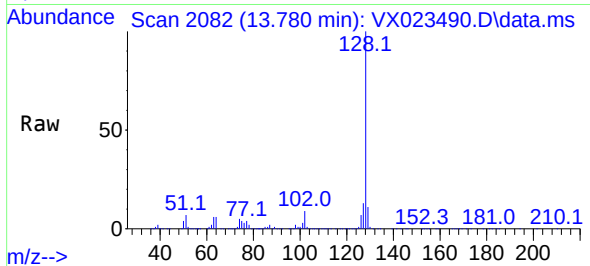
Tgt Ion:128 Resp: 594071

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	10.9	8.8	13.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 51.549 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023490.D
Acq: 28 Jul 2021 14:05

Tgt Ion:180 Resp: 170916

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.6	142.9
145	34.2	16.1	48.3

