

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081821\
 Data File : VX023829.D
 Acq On : 18 Aug 2021 20:09
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
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Quant Time: Aug 19 04:22:23 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	190159	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	304338	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	293438	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	143034	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	130655	49.229	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	98.460%		
35) Dibromofluoromethane	5.397	113	100348	49.817	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	99.640%		
50) Toluene-d8	8.653	98	379373	49.483	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	98.960%		
62) 4-Bromofluorobenzene	11.085	95	146933	52.061	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	104.120%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	104061	51.867	ug/l	99
3) Chloromethane	1.294	50	111727	50.728	ug/l	97
4) Vinyl Chloride	1.374	62	110720	51.545	ug/l	100
5) Bromomethane	1.599	94	68889	51.009	ug/l	96
6) Chloroethane	1.678	64	70835	44.870	ug/l	99
7) Trichlorofluoromethane	1.880	101	177871	52.436	ug/l	96
8) Diethyl Ether	2.136	74	63647	53.729	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.325	101	98769	51.745	ug/l	97
10) Methyl Iodide	2.453	142	144545	54.386	ug/l	96
11) Tert butyl alcohol	2.983	59	145393	270.889	ug/l	99
12) 1,1-Dichloroethene	2.319	96	95452	52.304	ug/l	96
13) Acrolein	2.239	56	75768	237.222	ug/l	97
14) Allyl chloride	2.666	41	172224	51.208	ug/l	91
15) Acrylonitrile	3.075	53	318646	266.453	ug/l	98
16) Acetone	2.392	43	291678	245.793	ug/l	92
17) Carbon Disulfide	2.514	76	218624	50.229	ug/l	99
18) Methyl Acetate	2.709	43	157862	53.288	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	339605	53.468	ug/l	99
20) Methylene Chloride	2.794	84	112434	49.602	ug/l	93
21) trans-1,2-Dichloroethene	3.093	96	101209	51.921	ug/l	93
22) Diisopropyl ether	3.776	45	352204	52.580	ug/l	93
23) Vinyl Acetate	3.733	43	1457057	268.895	ug/l	94
24) 1,1-Dichloroethane	3.617	63	195624	52.475	ug/l	98
25) 2-Butanone	4.568	43	478419	266.172	ug/l	91
26) 2,2-Dichloropropane	4.483	77	138551	45.283	ug/l	100
27) cis-1,2-Dichloroethene	4.495	96	119261	51.417	ug/l	96
28) Bromochloromethane	4.910	49	86875	51.252	ug/l	93
29) Tetrahydrofuran	5.019	42	312635	268.532	ug/l	88
30) Chloroform	5.105	83	202824	51.383	ug/l	98
31) Cyclohexane	5.477	56	176118	51.652	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	178101	52.693	ug/l	97
36) 1,1-Dichloropropene	5.696	75	148985	52.862	ug/l	99
37) Ethyl Acetate	4.733	43	183593	52.994	ug/l #	94
38) Carbon Tetrachloride	5.684	117	153920	52.373	ug/l	98
39) Methylcyclohexane	7.391	83	180602	52.628	ug/l	98
40) Benzene	6.044	78	435119	52.211	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	100285	53.397	ug/l	90
42) 1,2-Dichloroethane	6.098	62	172337	52.616	ug/l	95
43) Isopropyl Acetate	6.354	43	289484	53.420	ug/l	92
44) Trichloroethene	7.129	130	119315	51.827	ug/l	100
45) 1,2-Dichloropropane	7.440	63	116256	52.533	ug/l	99
46) Dibromomethane	7.586	93	81210	52.733	ug/l	98
47) Bromodichloromethane	7.830	83	147793	53.048	ug/l	100
48) Methyl methacrylate	7.702	41	144802	54.776	ug/l	86
49) 1,4-Dioxane	7.665	88	61456	1099.980	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	980782	279.988	ug/l	90
52) Toluene	8.720	92	283609	52.518	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	169268	47.164	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	177868	52.689	ug/l #	89
55) 1,1,2-Trichloroethane	9.159	97	118600	53.345	ug/l	99
56) Ethyl methacrylate	9.122	69	191287	50.348	ug/l #	80
57) 1,3-Dichloropropane	9.311	76	196950	53.410	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.250	63	455541	254.454	ug/l	96
59) 2-Hexanone	9.433	43	769243	285.685	ug/l	87
60) Dibromochloromethane	9.525	129	117570	47.953	ug/l	99
61) 1,2-Dibromoethane	9.616	107	127428	54.254	ug/l	99
64) Tetrachloroethene	9.275	164	118320	50.484	ug/l	94
65) Chlorobenzene	10.085	112	317120	51.790	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	116397	53.409	ug/l	100
67) Ethyl Benzene	10.195	91	562934	52.646	ug/l	100
68) m/p-Xylenes	10.305	106	437415	107.399	ug/l	99
69) o-Xylene	10.646	106	213808	53.421	ug/l	100
70) Styrene	10.659	104	359188	55.087	ug/l	98
71) Bromoform	10.805	173	86671	48.983	ug/l #	98
73) Isopropylbenzene	10.963	105	565074	51.794	ug/l	99
74) N-amyl acetate	10.848	43	264973	53.743	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	182277	50.980	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	170061m	50.968	ug/l	
77) Bromobenzene	11.201	156	139777	52.018	ug/l	96
78) n-propylbenzene	11.311	91	652808	52.315	ug/l	99
79) 2-Chlorotoluene	11.366	91	394703	52.333	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	476198	53.114	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	57626	50.803	ug/l	89
82) 4-Chlorotoluene	11.457	91	452492	52.856	ug/l	100
83) tert-Butylbenzene	11.719	119	465159	53.420	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	481187	53.827	ug/l	99
85) sec-Butylbenzene	11.896	105	600584	54.478	ug/l	100
86) p-Isopropyltoluene	12.012	119	492514	54.282	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	255040	52.460	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	252436	52.062	ug/l	99
89) n-Butylbenzene	12.335	91	430199	53.102	ug/l	97
90) Hexachloroethane	12.542	117	77431	48.988	ug/l	94
91) 1,2-Dichlorobenzene	12.341	146	242325	51.450	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	39265	46.973	ug/l	92
93) 1,2,4-Trichlorobenzene	13.591	180	147650	52.088	ug/l	98
94) Hexachlorobutadiene	13.725	225	64330	50.917	ug/l	100
95) Naphthalene	13.780	128	523771	50.062	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	149703	53.028	ug/l	99

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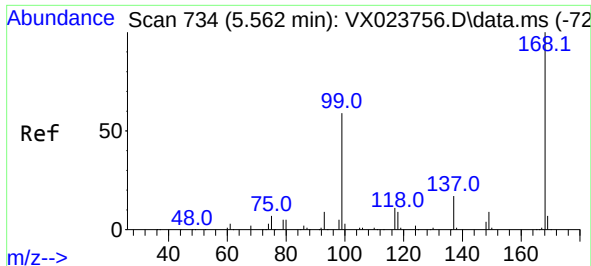
Manual Integrations
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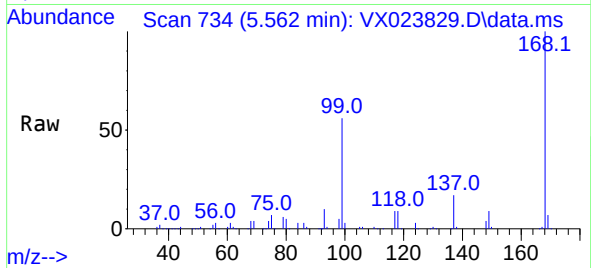
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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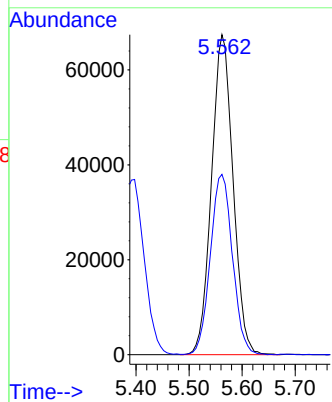
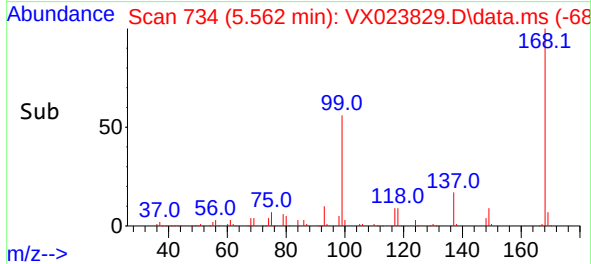
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09



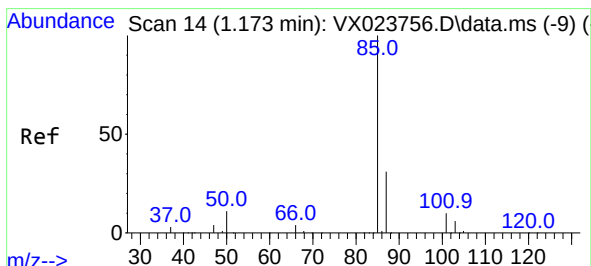
Tgt Ion: 168 Resp: 190159
Ion Ratio Lower Upper
168 100
99 56.3 45.8 68.6



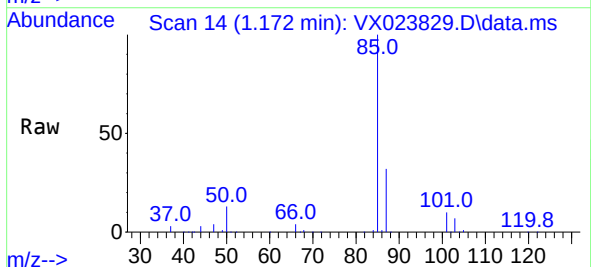
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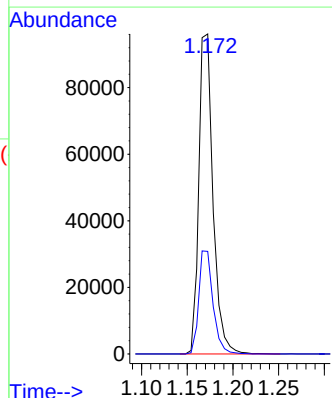
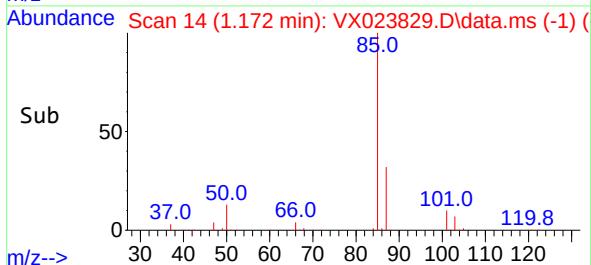
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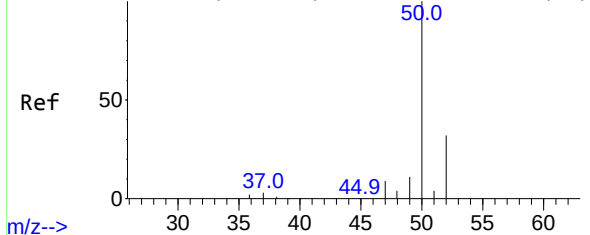
#2
Dichlorodifluoromethane
Concen: 51.867 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09



Tgt Ion: 85 Resp: 104061
Ion Ratio Lower Upper
85 100
87 32.1 16.4 49.2

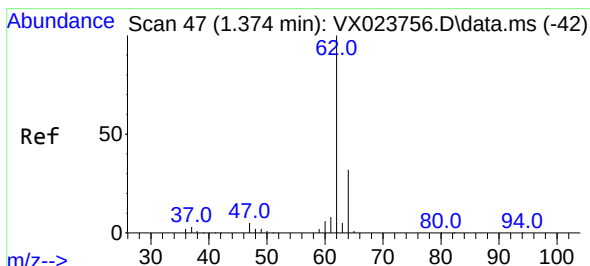
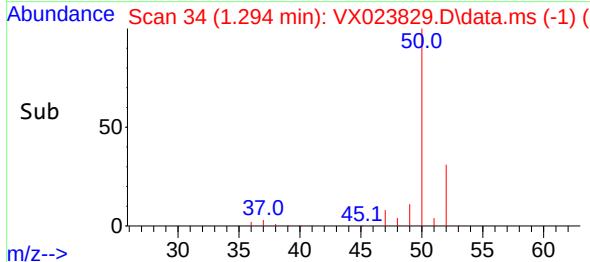
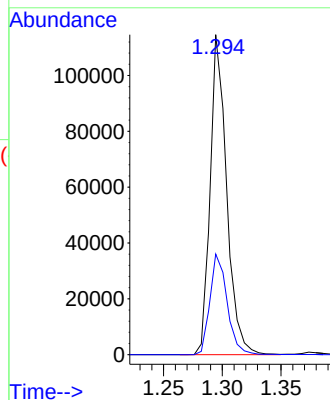
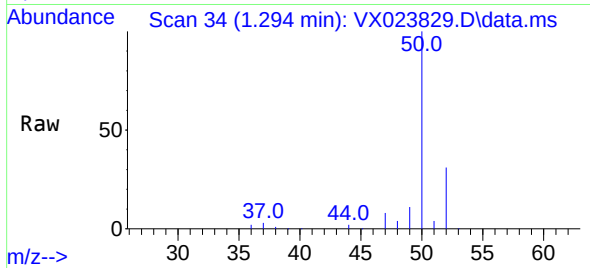


Abundance Scan 34 (1.294 min): VX023756.D\data.ms (-30)



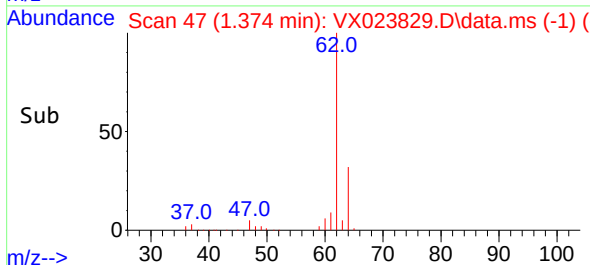
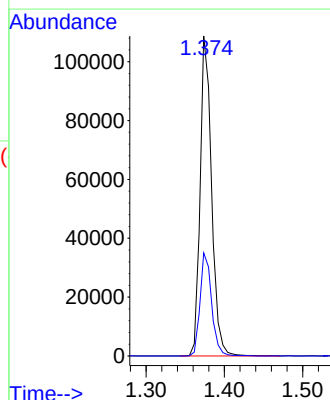
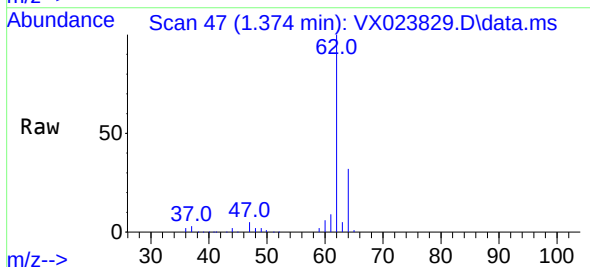
#3
Chloromethane
Concen: 50.728 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 50 Resp: 111727
Ion Ratio Lower Upper
50 100
52 31.4 26.4 39.6



#4
Vinyl Chloride
Concen: 51.545 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

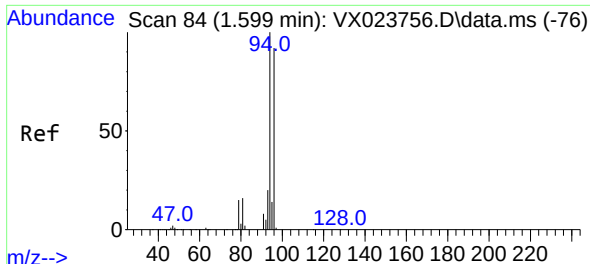
Tgt Ion: 62 Resp: 110720
Ion Ratio Lower Upper
62 100
64 32.2 25.7 38.5



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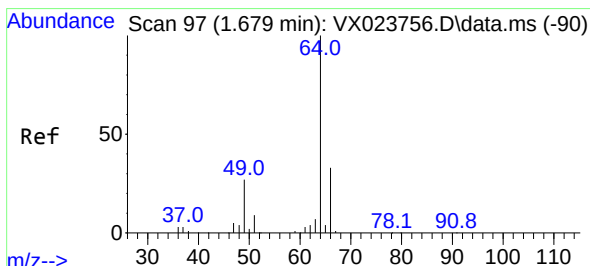
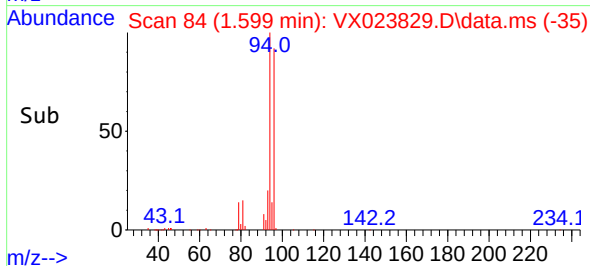
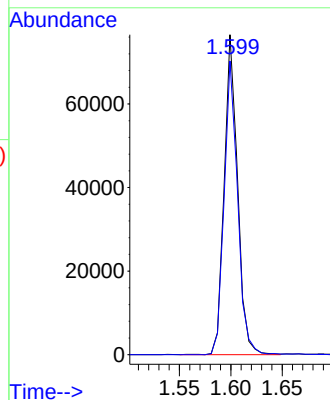
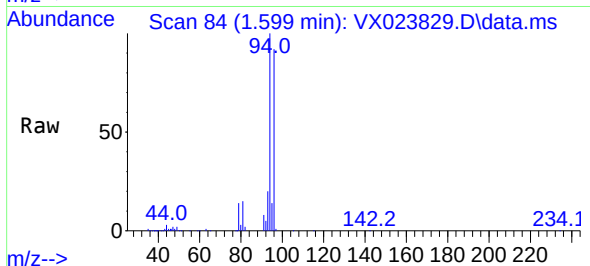
#5
Bromomethane
Concen: 51.009 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 94 Resp: 68889
Ion Ratio Lower Upper
94 100
96 91.8 76.4 114.6

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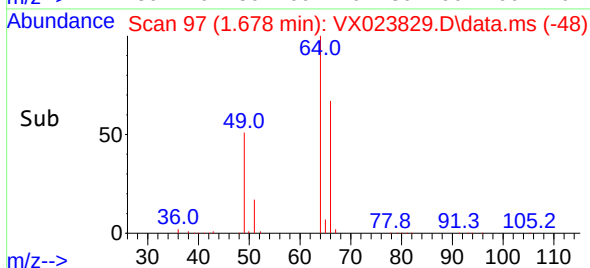
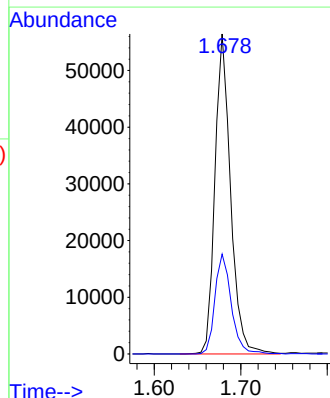
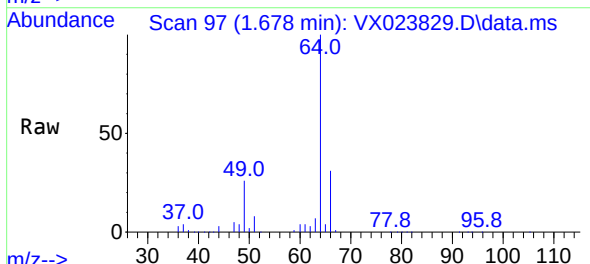
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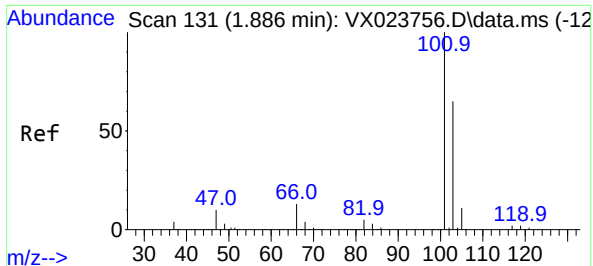
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#6
Chloroethane
Concen: 44.870 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.001 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 64 Resp: 70835
Ion Ratio Lower Upper
64 100
66 31.2 25.4 38.0





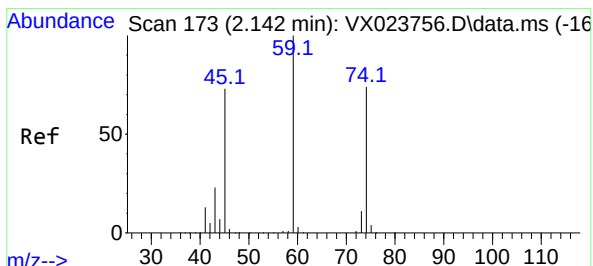
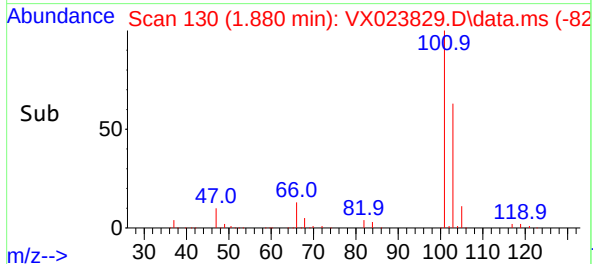
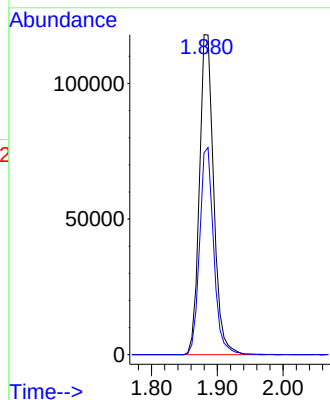
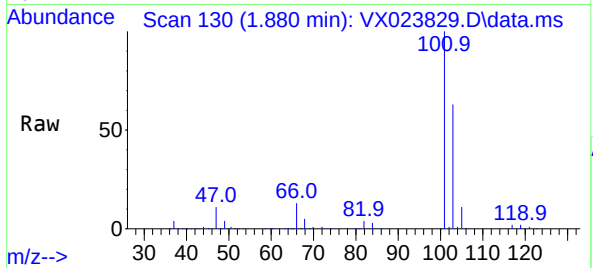
#7
Trichlorofluoromethane
Concen: 52.436 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion:101 Resp: 177871
Ion Ratio Lower Upper
101 100
103 63.1 53.2 79.8

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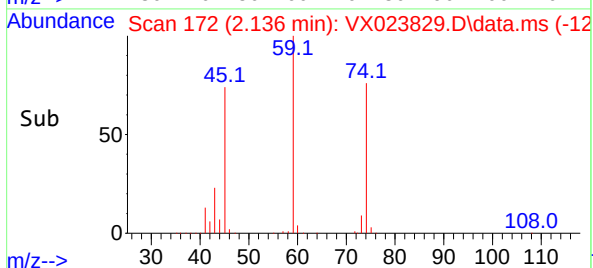
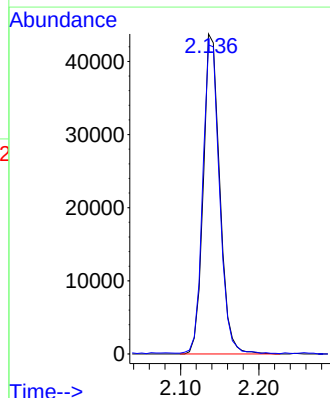
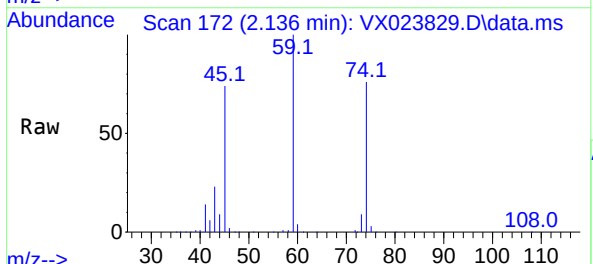
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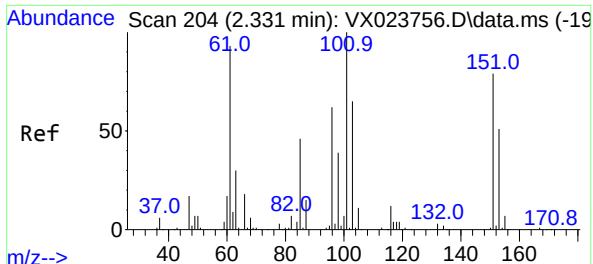
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#8
Diethyl Ether
Concen: 53.729 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 74 Resp: 63647
Ion Ratio Lower Upper
74 100
45 99.1 44.5 133.5





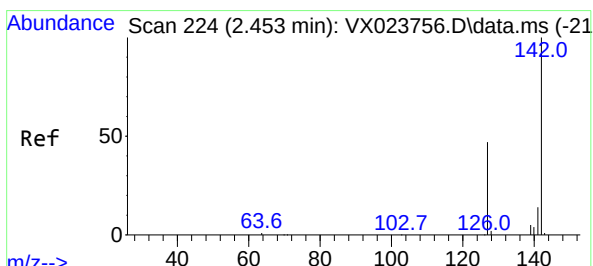
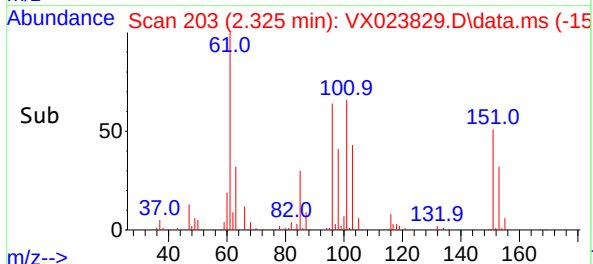
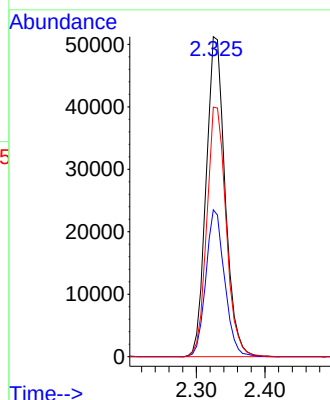
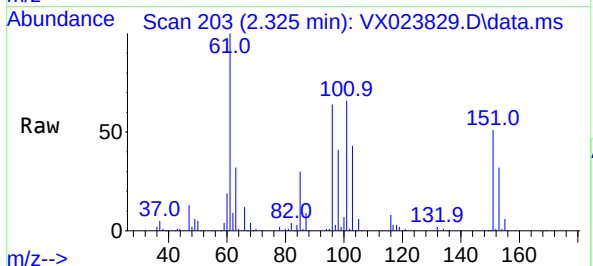
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.745 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX023829.D
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Tgt Ion:101 Resp: 98769
Ion Ratio Lower Upper
101 100
85 45.2 34.9 52.3
151 79.4 61.4 92.2

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ClientSampleId :
VSTDCCC050EC

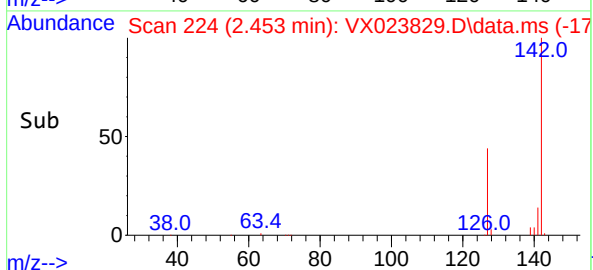
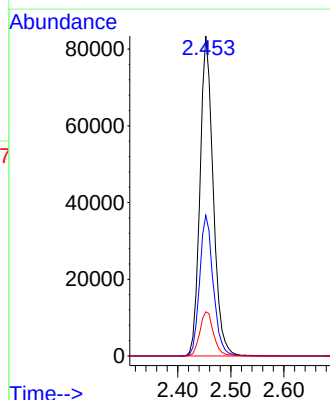
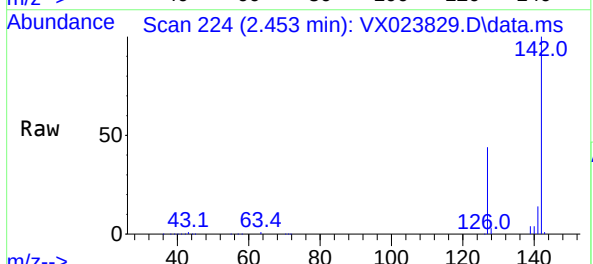
Manual Integrations
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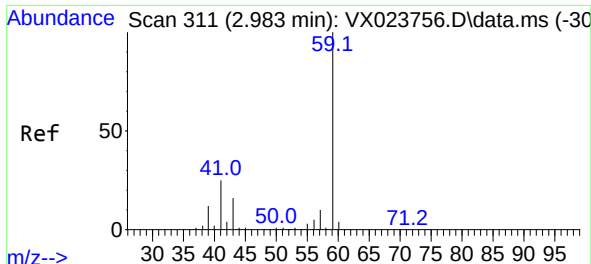
MMDadoda
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#10
Methyl Iodide
Concen: 54.386 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion:142 Resp: 144545
Ion Ratio Lower Upper
142 100
127 45.2 33.3 49.9
141 14.3 11.4 17.0





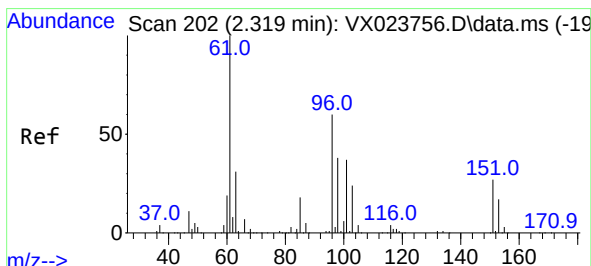
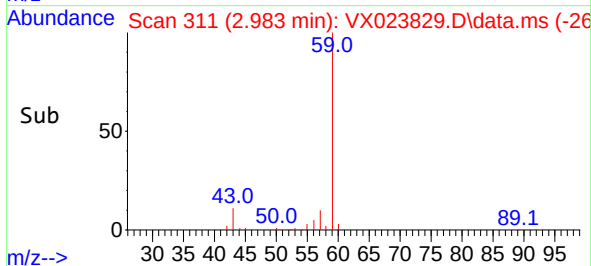
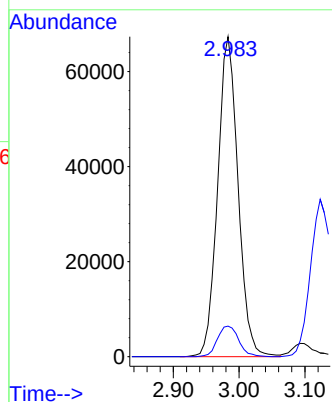
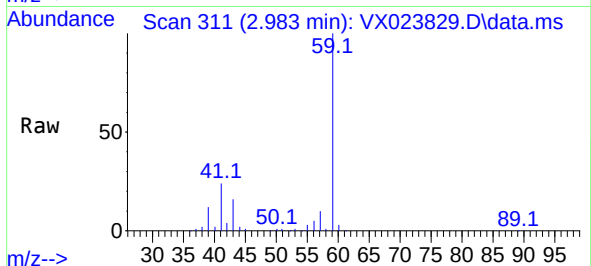
#11
Tert butyl alcohol
Concen: 270.889 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 59 Resp: 145393
Ion Ratio Lower Upper
59 100
57 10.0 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

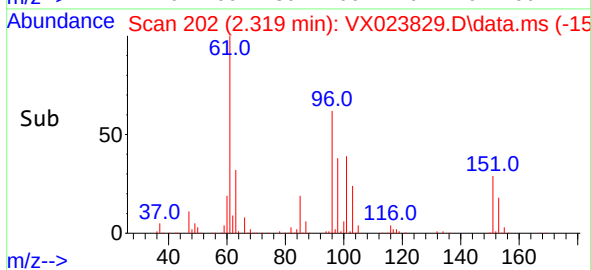
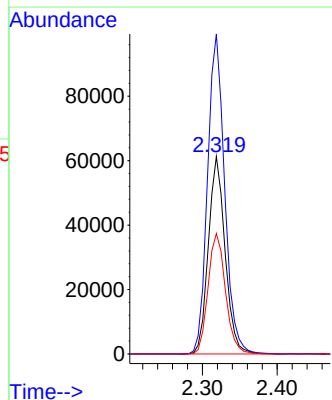
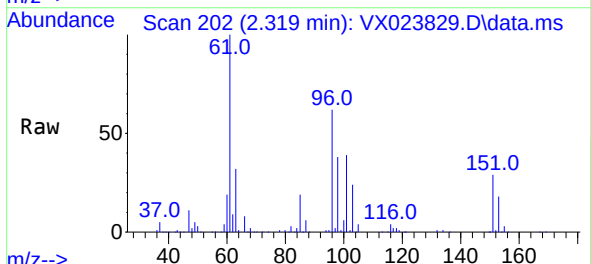
Manual Integrations
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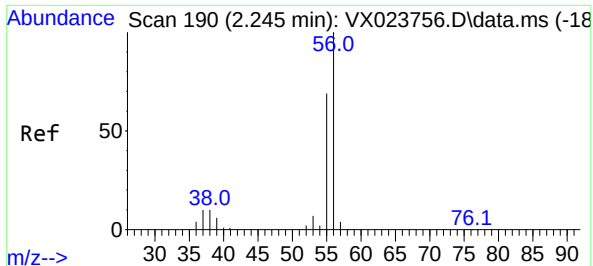
MMDadoda
8/19/2021 5:29:13 PM



#12
1,1-Dichloroethene
Concen: 52.304 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 96 Resp: 95452
Ion Ratio Lower Upper
96 100
61 162.0 124.6 187.0
98 61.0 50.6 76.0





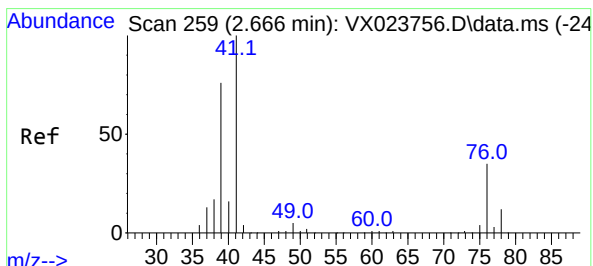
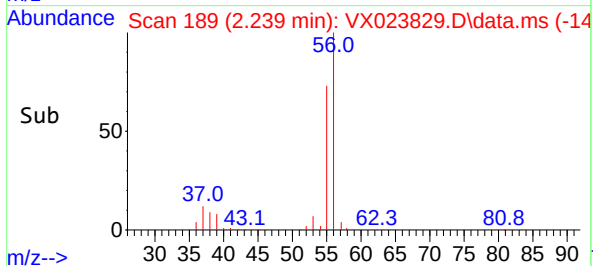
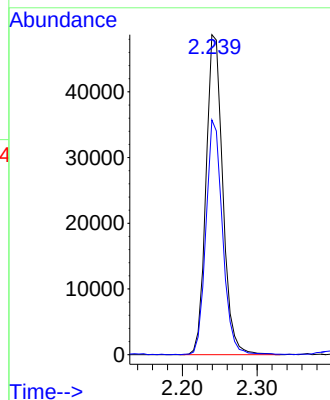
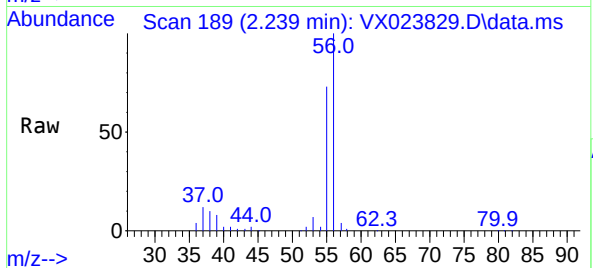
#13
Acrolein
Concen: 237.222 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 56 Resp: 75768
Ion Ratio Lower Upper
56 100
55 72.7 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

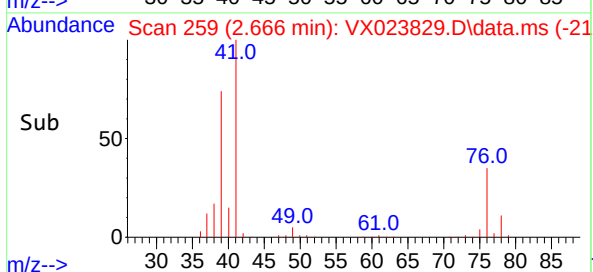
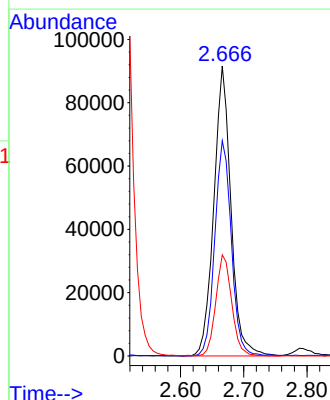
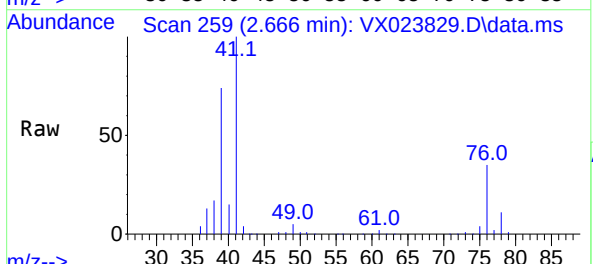
Manual Integrations
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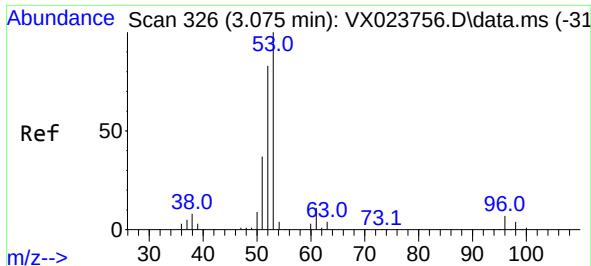
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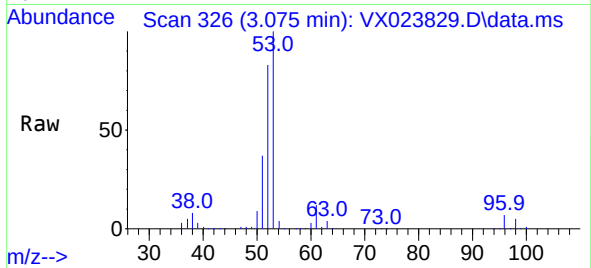
#14
Allyl chloride
Concen: 51.208 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 41 Resp: 172224
Ion Ratio Lower Upper
41 100
39 71.7 51.6 77.4
76 32.3 30.5 45.7

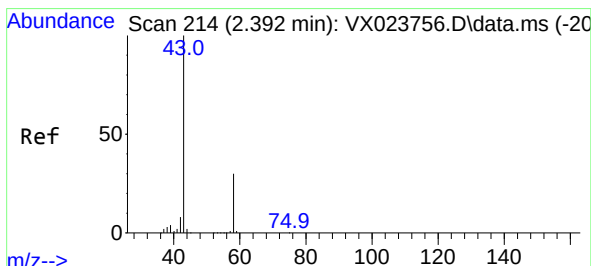
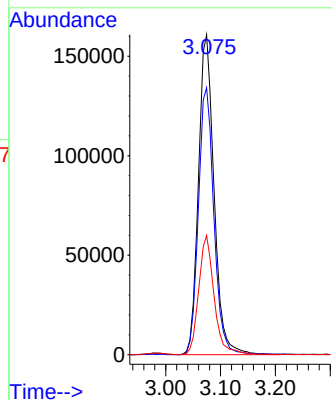
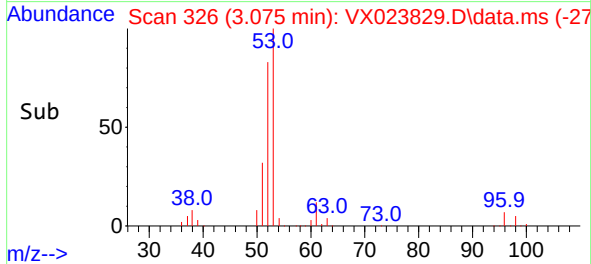




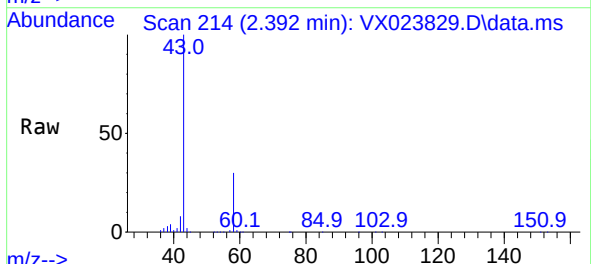
#15
Acrylonitrile
Concen: 266.453 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09



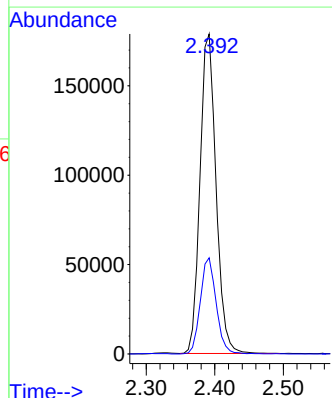
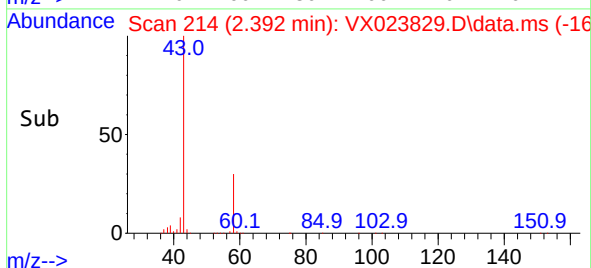
Tgt Ion: 53 Resp: 318646
Ion Ratio Lower Upper
53 100
52 83.1 65.3 97.9
51 36.9 28.2 42.2



#16
Acetone
Concen: 245.793 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09



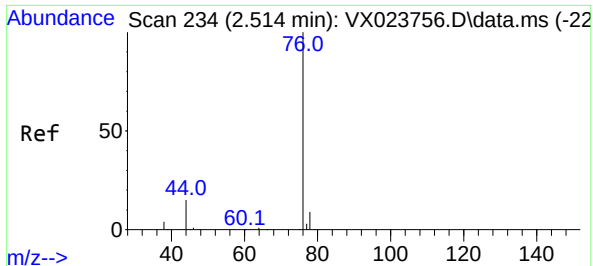
Tgt Ion: 43 Resp: 291678
Ion Ratio Lower Upper
43 100
58 30.1 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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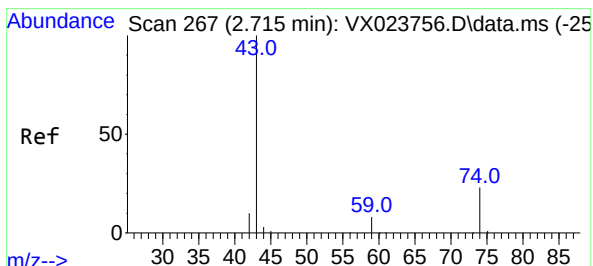
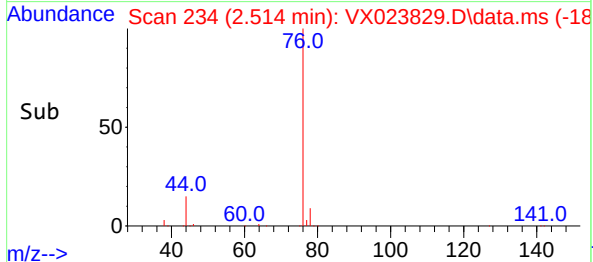
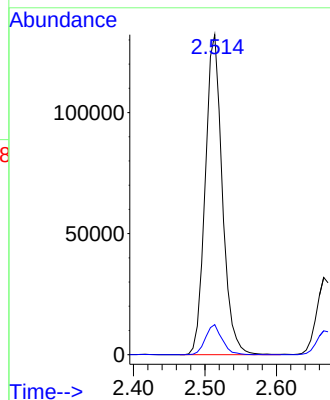
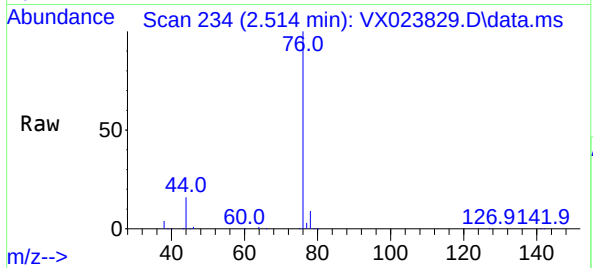
#17
Carbon Disulfide
Concen: 50.229 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 76 Resp: 218624
Ion Ratio Lower Upper
76 100
78 9.4 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

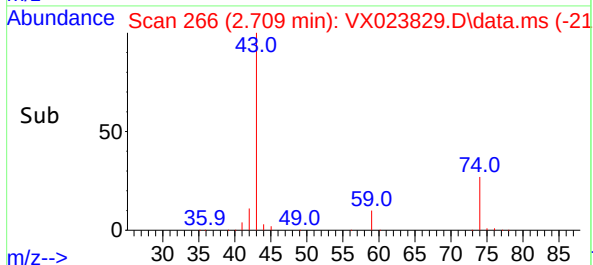
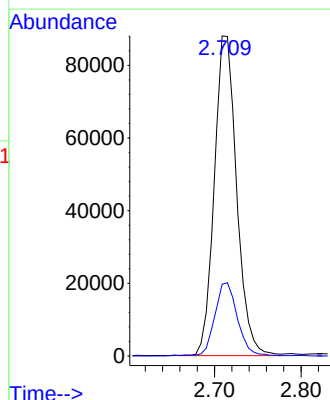
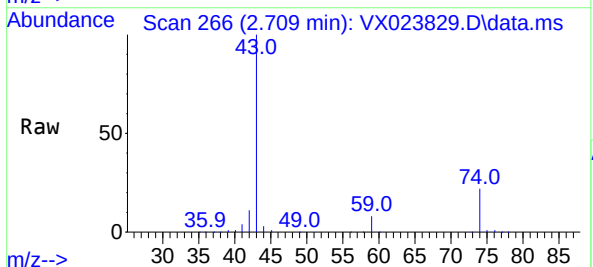
Manual Integrations
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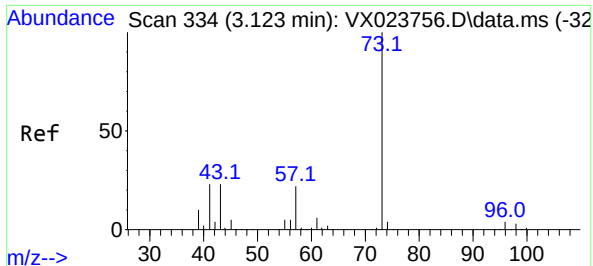
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#18
Methyl Acetate
Concen: 53.288 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 43 Resp: 157862
Ion Ratio Lower Upper
43 100
74 23.3 21.9 32.9





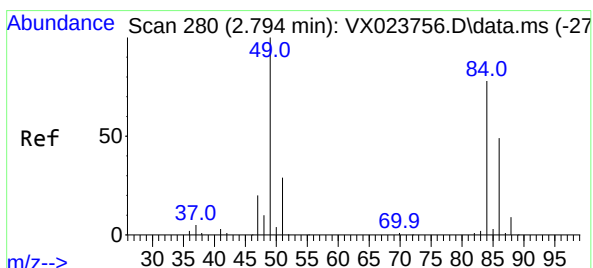
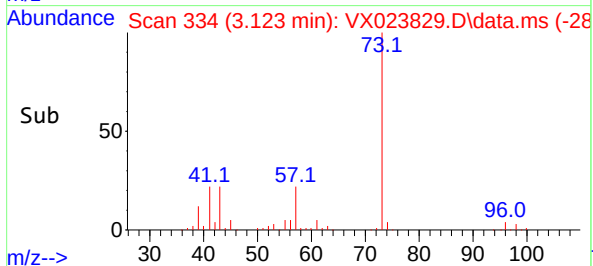
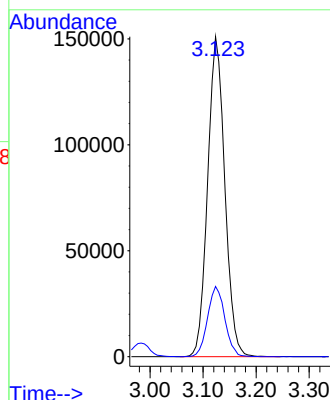
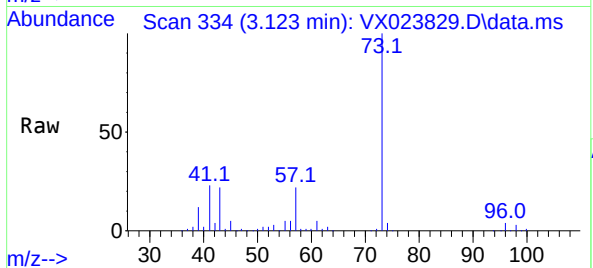
#19
Methyl tert-butyl Ether
Concen: 53.468 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 73 Resp: 339605
Ion Ratio Lower Upper
73 100
57 21.9 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

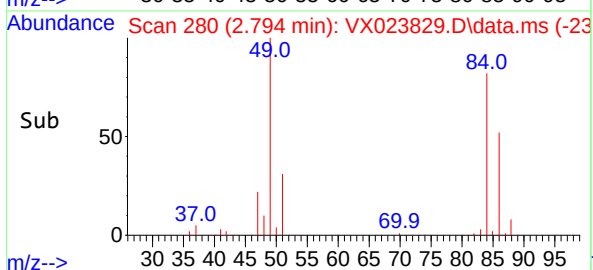
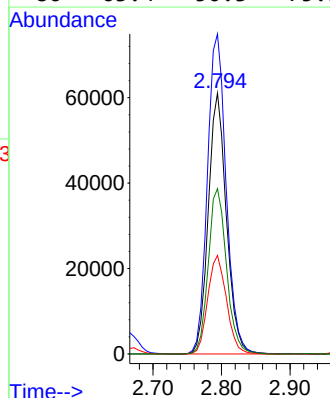
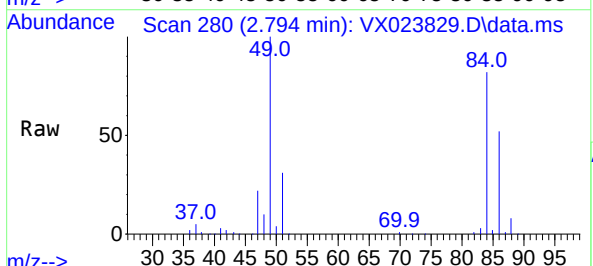
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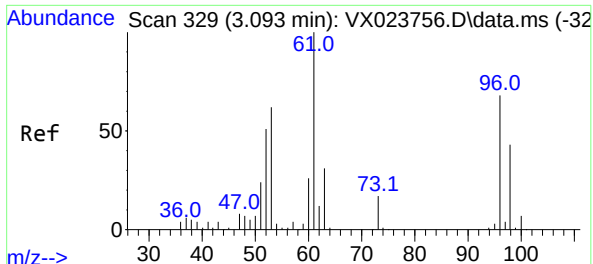
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#20
Methylene Chloride
Concen: 49.602 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 84 Resp: 112434
Ion Ratio Lower Upper
84 100
49 122.7 88.6 132.8
51 37.8 27.0 40.6
86 63.4 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 51.921 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

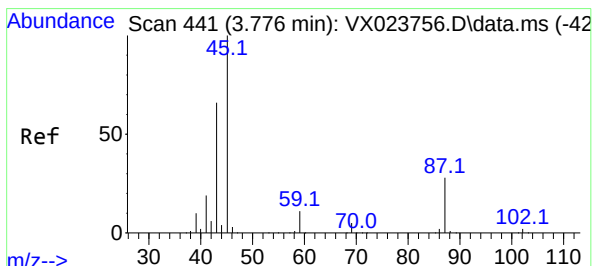
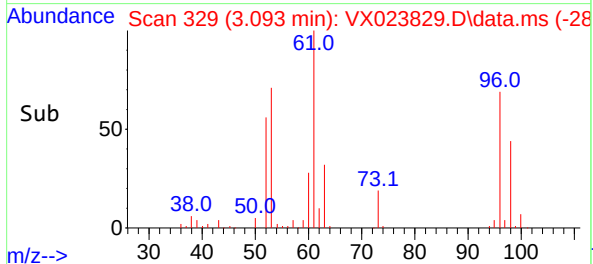
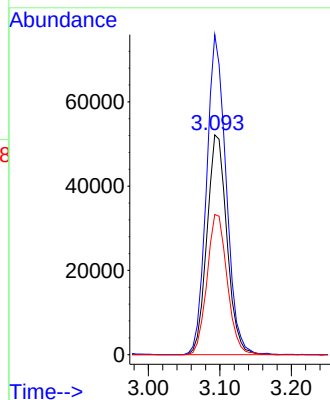
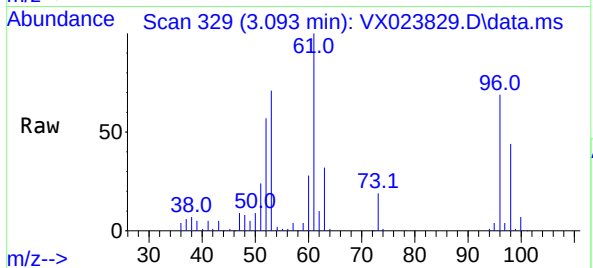
Tgt Ion: 96 Resp: 101209

Ion	Ratio	Lower	Upper
96	100		
61	145.6	107.7	161.5
98	63.8	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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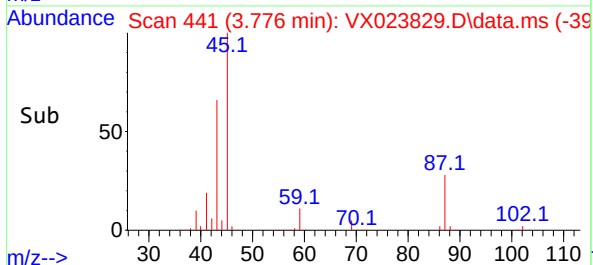
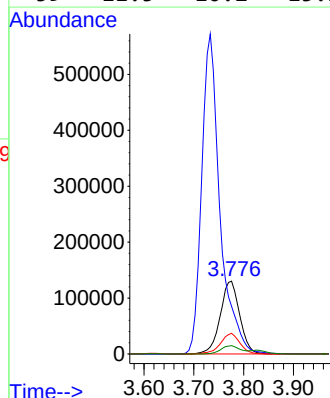
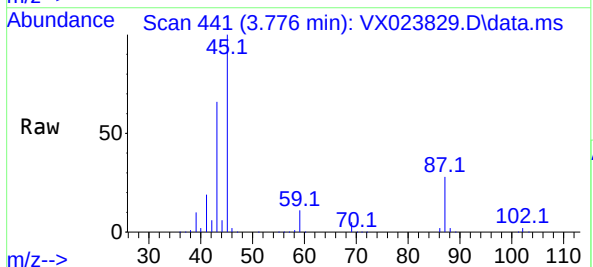
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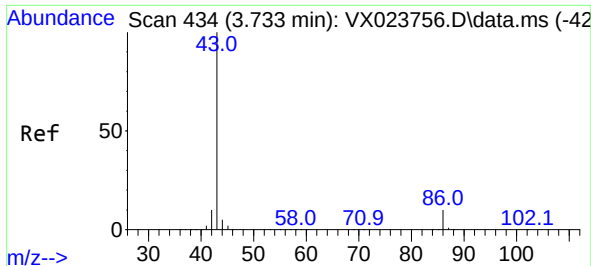


#22
Diisopropyl ether
Concen: 52.580 ug/l
RT: 3.776 min Scan# 441
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 45 Resp: 352204

Ion	Ratio	Lower	Upper
45	100		
43	65.5	58.0	87.0
87	28.3	25.4	38.0
59	11.5	10.2	15.2





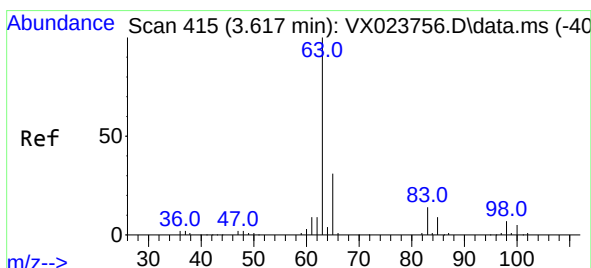
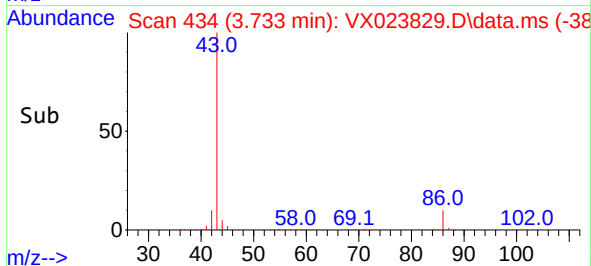
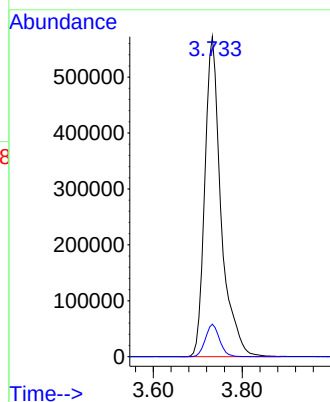
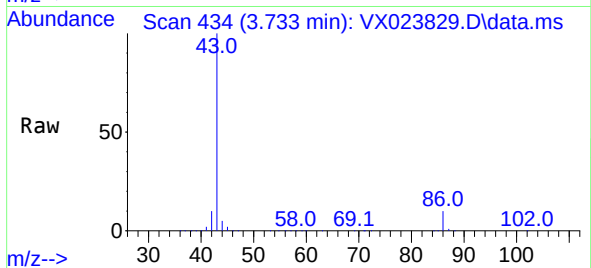
#23
 Vinyl Acetate
 Concen: 268.895 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX023829.D
 Acq: 18 Aug 2021 20:09

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion: 43 Resp: 1457057
 Ion Ratio Lower Upper
 43 100
 86 10.1 9.9 14.9

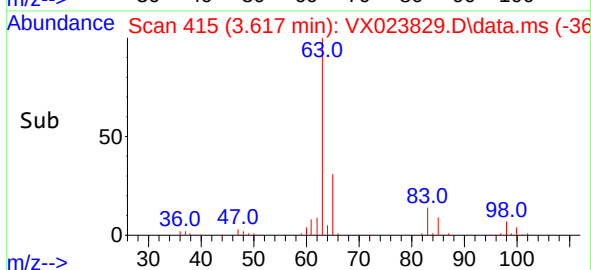
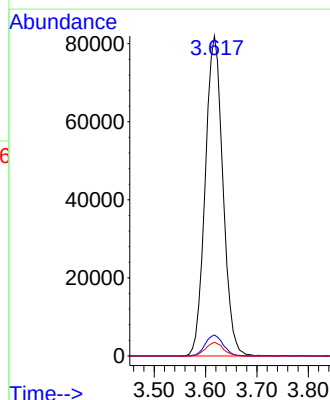
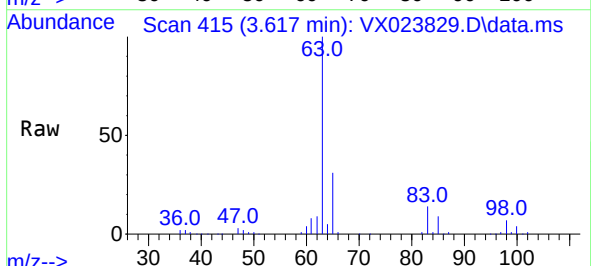
Manual Integrations
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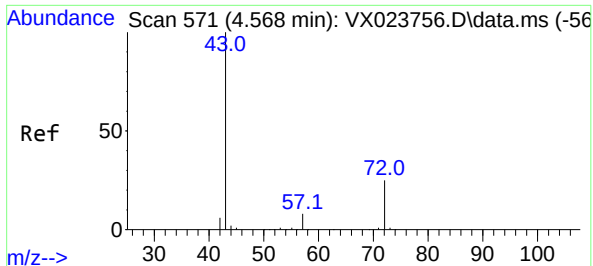
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#24
 1,1-Dichloroethane
 Concen: 52.475 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023829.D
 Acq: 18 Aug 2021 20:09

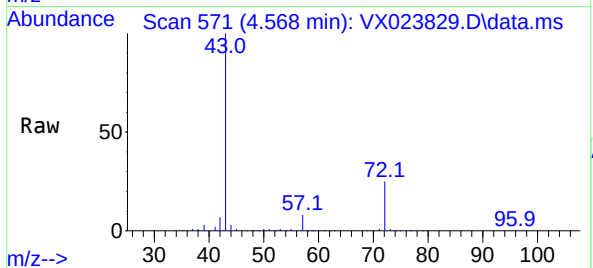
Tgt Ion: 63 Resp: 195624
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.8 11.2
 100 4.3 2.5 7.5





#25
2-Butanone
Concen: 266.172 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

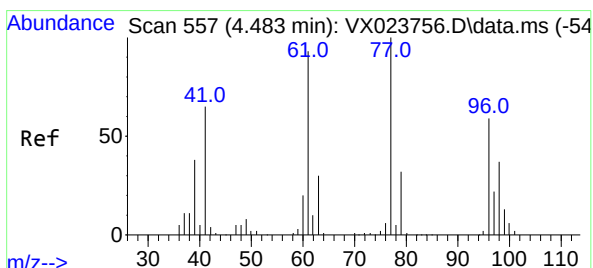
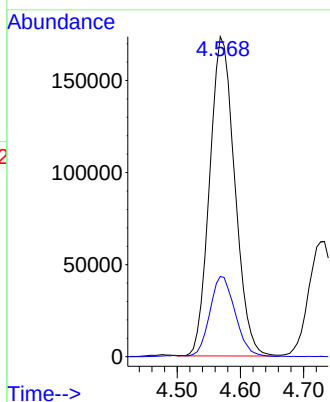
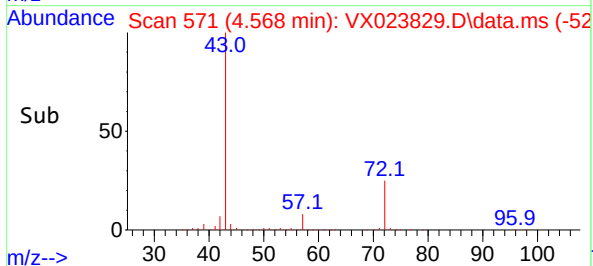
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



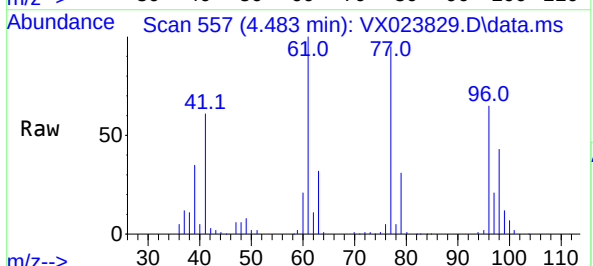
Tgt Ion: 43 Resp: 478419
Ion Ratio Lower Upper
43 100
72 25.0 23.7 35.5

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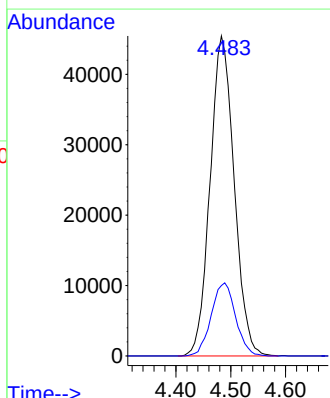
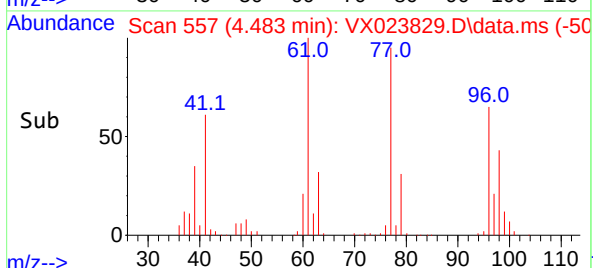
MMDadoda
8/19/2021 5:29:13 PM

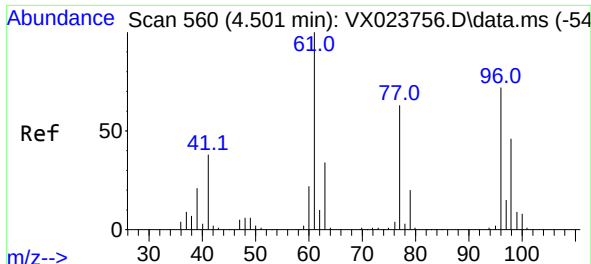


#26
2,2-Dichloropropane
Concen: 45.283 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09



Tgt Ion: 77 Resp: 138551
Ion Ratio Lower Upper
77 100
97 23.2 11.7 35.1





#27
cis-1,2-Dichloroethene
Concen: 51.417 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.006 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

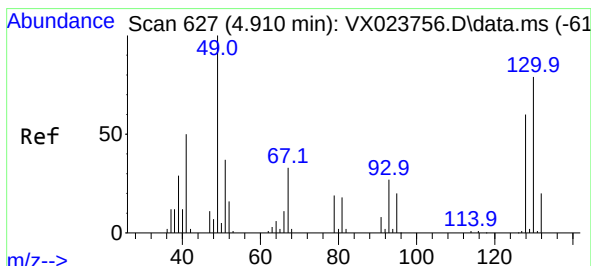
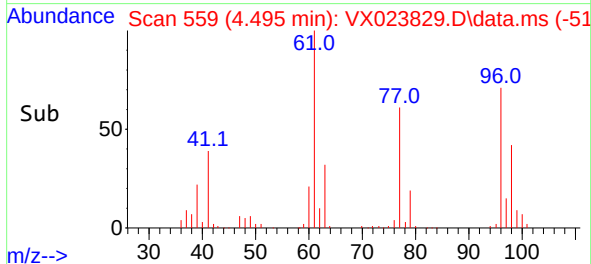
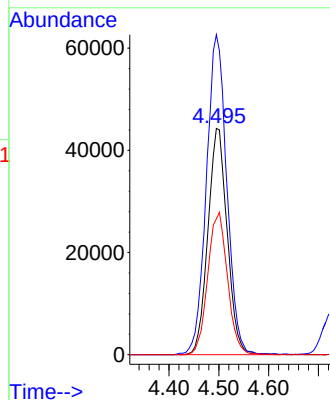
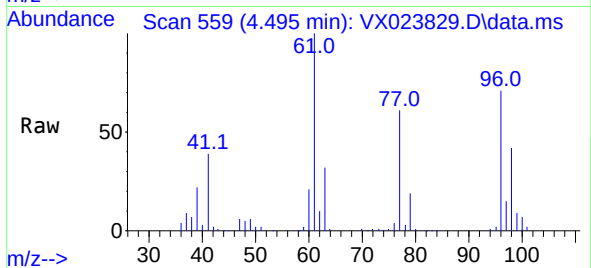
Tgt Ion: 96 Resp: 119261

Ion	Ratio	Lower	Upper
96	100		
61	149.3	0.0	285.6
98	64.3	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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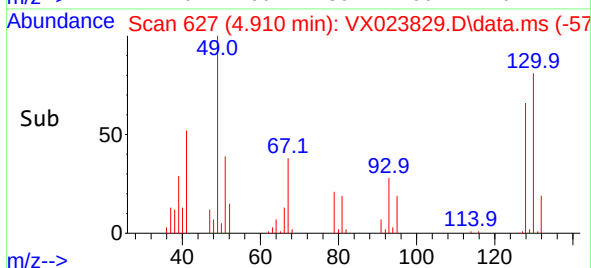
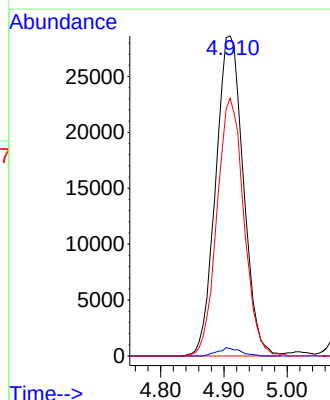
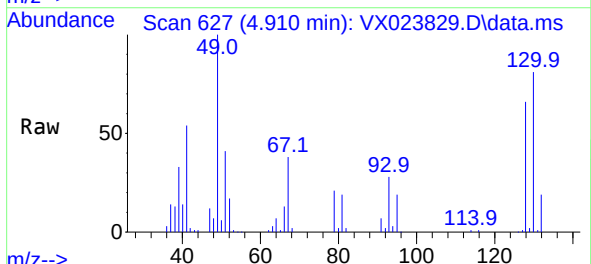
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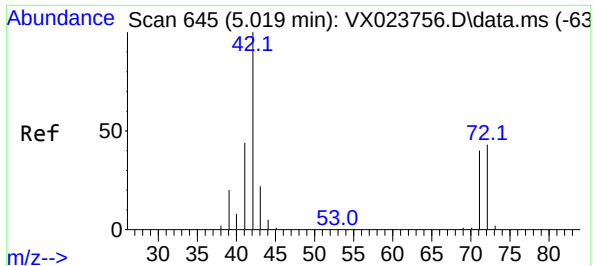


#28
Bromochloromethane
Concen: 51.252 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 49 Resp: 86875

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	78.2	68.2	102.2





#29

Tetrahydrofuran

Concen: 268.532 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX023829.D

Acq: 18 Aug 2021 20:09

Tgt Ion: 42 Resp: 312635

Ion Ratio Lower Upper

42 100

72 43.4 41.7 62.5

71 40.6 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

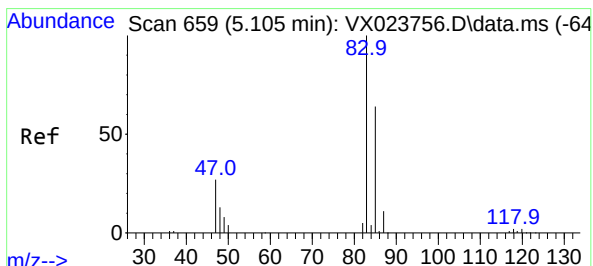
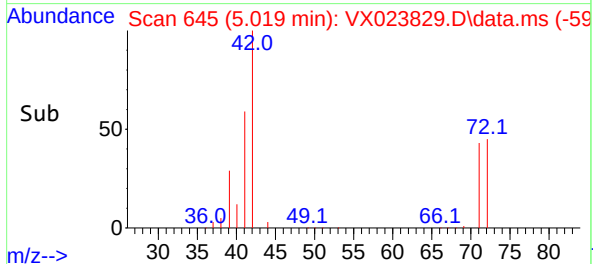
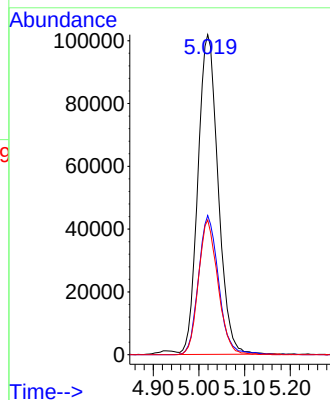
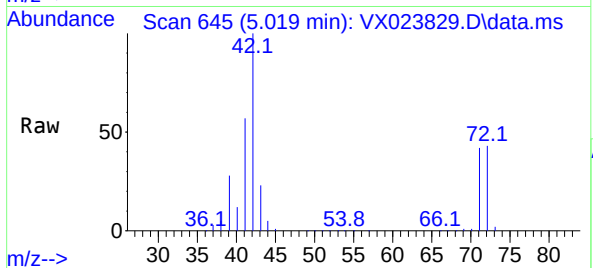
VSTDCCC050EC

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#30

Chloroform

Concen: 51.383 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX023829.D

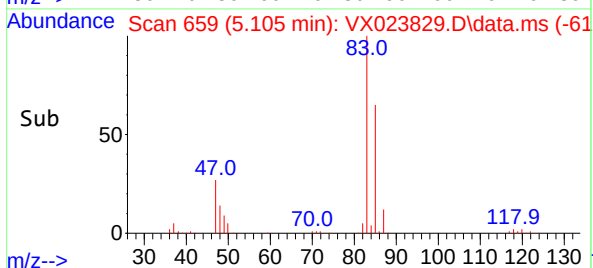
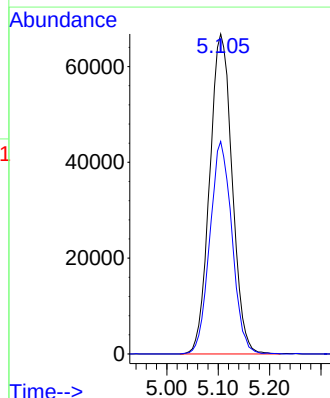
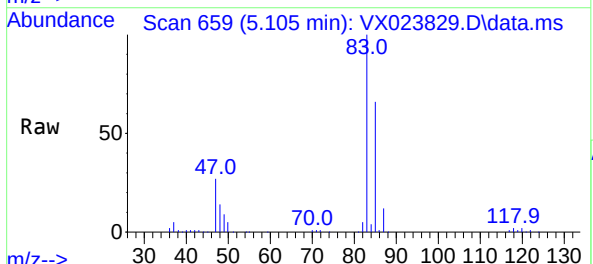
Acq: 18 Aug 2021 20:09

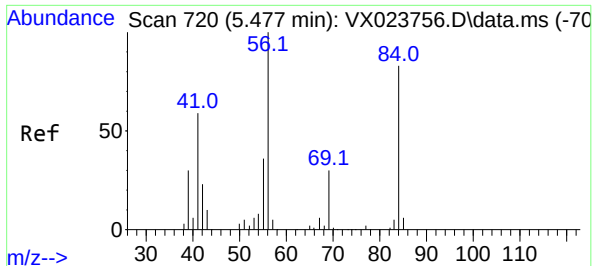
Tgt Ion: 83 Resp: 202824

Ion Ratio Lower Upper

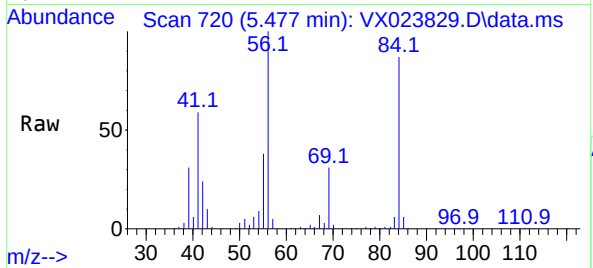
83 100

85 66.4 52.0 78.0

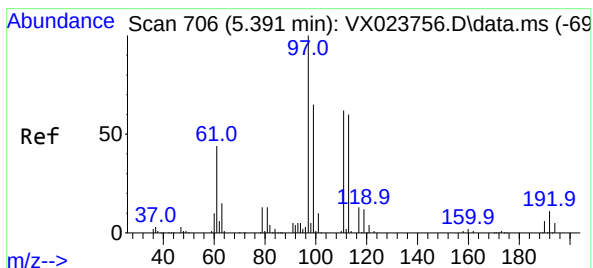
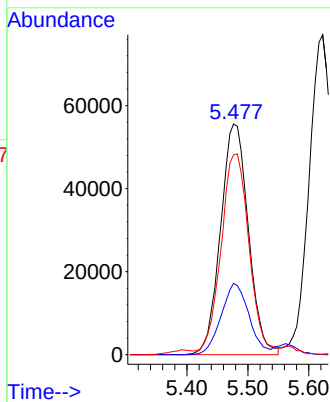
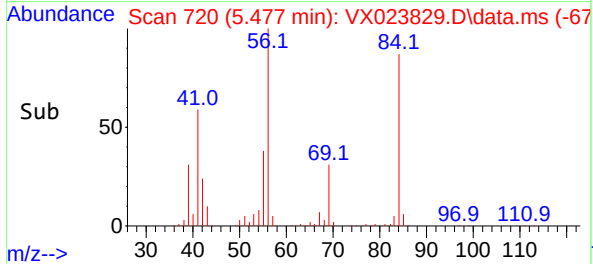




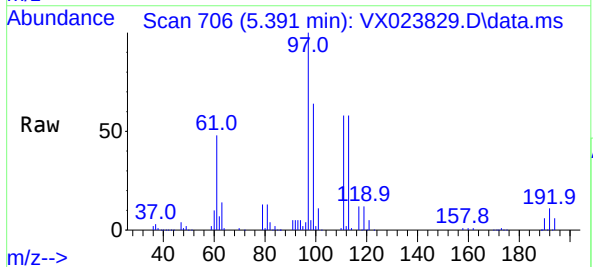
#31
Cyclohexane
Concen: 51.652 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09



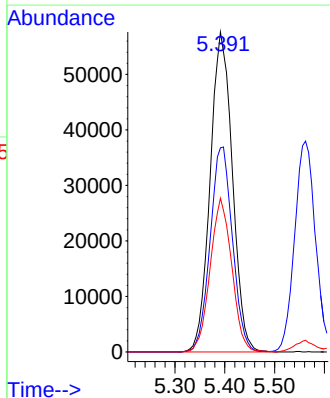
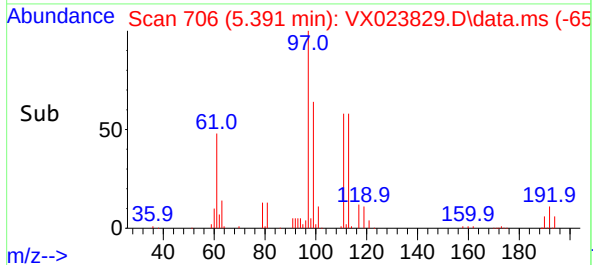
Tgt Ion: 56 Resp: 176118
Ion Ratio Lower Upper
56 100
69 30.9 25.3 37.9
84 85.0 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 52.693 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09



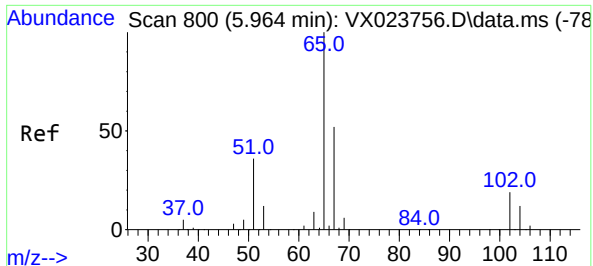
Tgt Ion: 97 Resp: 178101
Ion Ratio Lower Upper
97 100
99 64.6 51.5 77.3
61 46.7 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#33

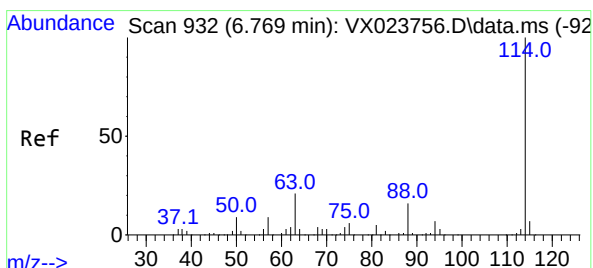
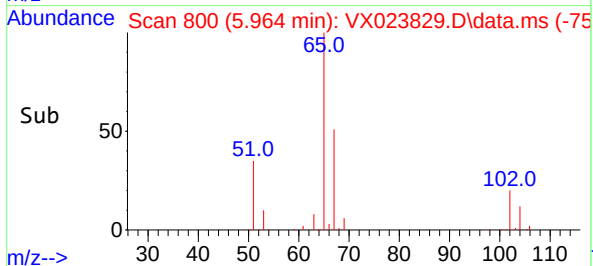
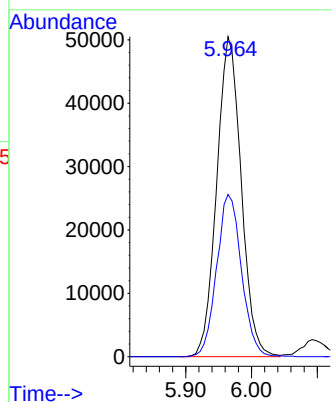
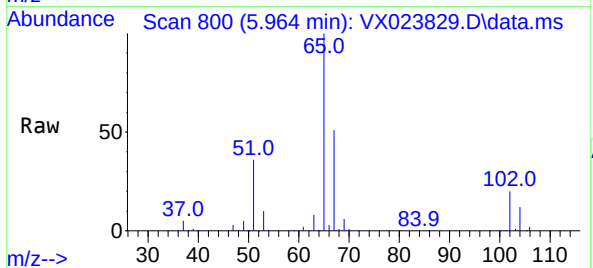
1,2-Dichloroethane-d4
Concen: 49.229 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 65 Resp: 130655
Ion Ratio Lower Upper
65 100
67 51.5 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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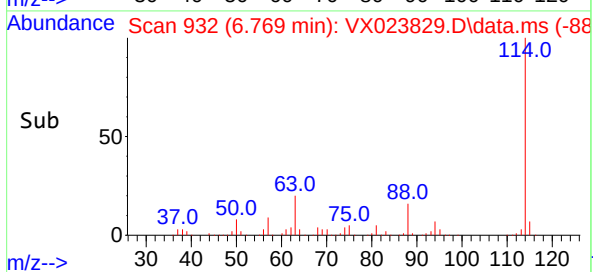
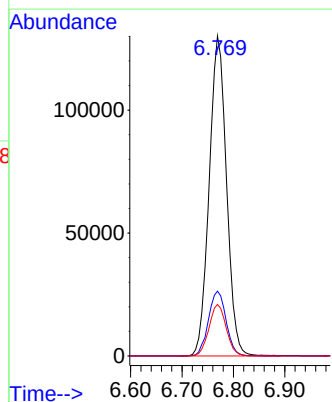
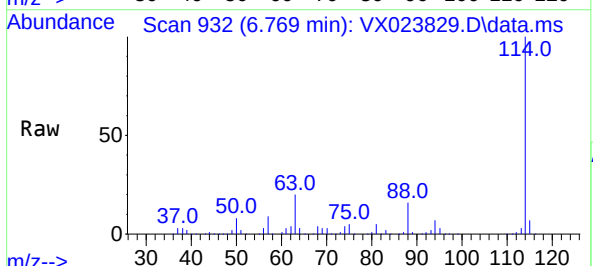
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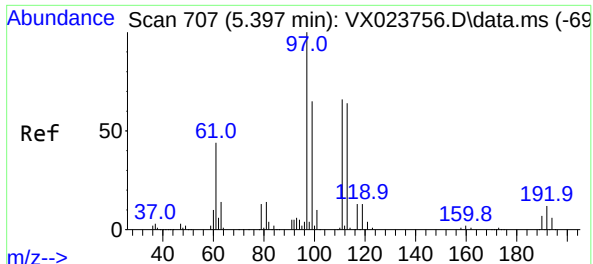


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 114 Resp: 304338
Ion Ratio Lower Upper
114 100
63 20.3 0.0 40.8
88 16.1 0.0 32.8





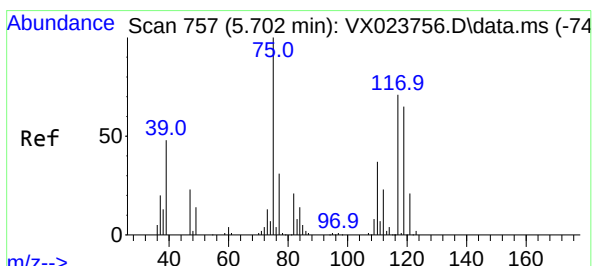
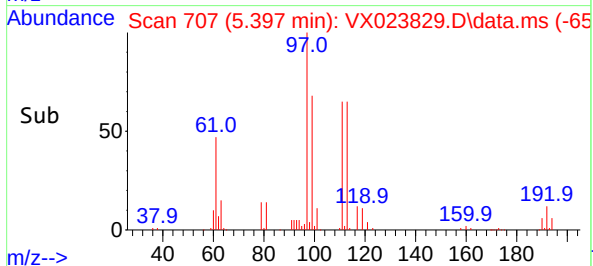
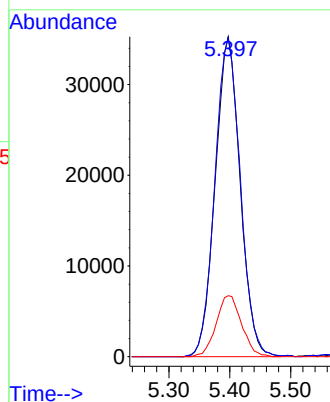
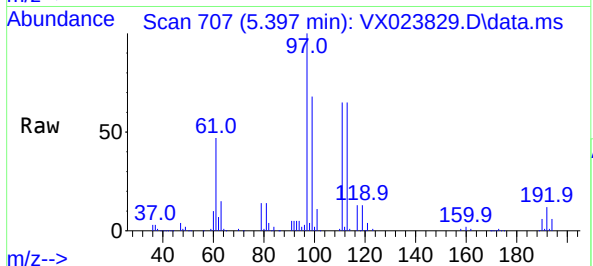
#35
Dibromofluoromethane
Concen: 49.817 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 113 Resp: 100348
Ion Ratio Lower Upper
113 100
111 101.8 81.9 122.9
192 19.4 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

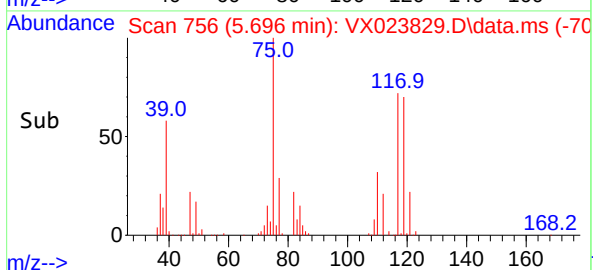
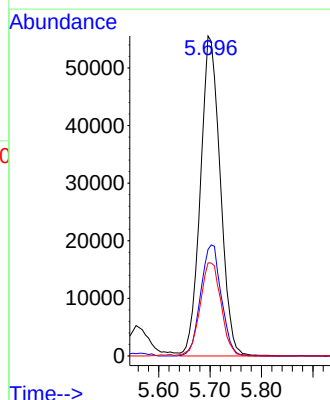
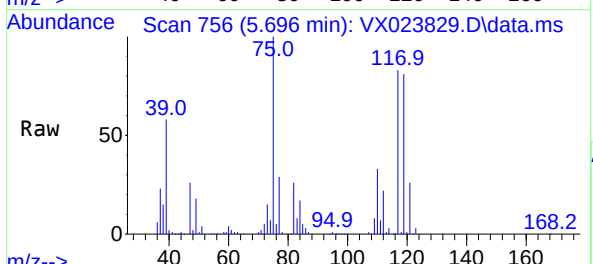
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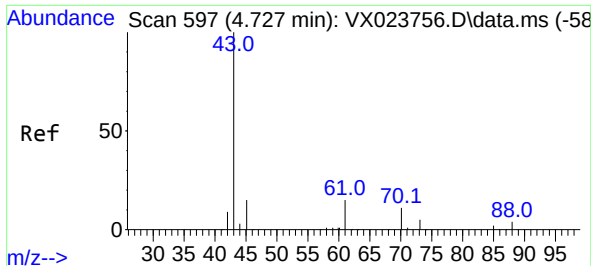
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#36
1,1-Dichloropropene
Concen: 52.862 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 75 Resp: 148985
Ion Ratio Lower Upper
75 100
110 36.0 18.1 54.4
77 30.7 25.3 37.9





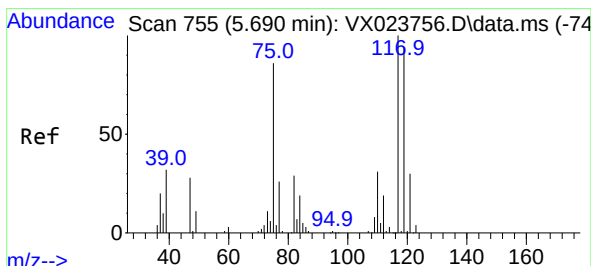
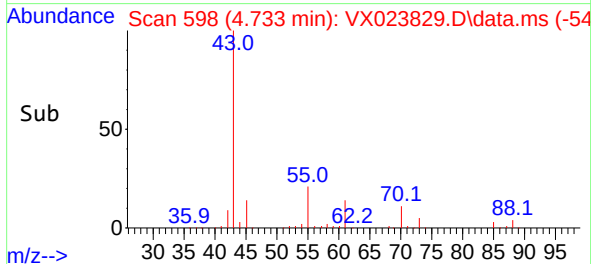
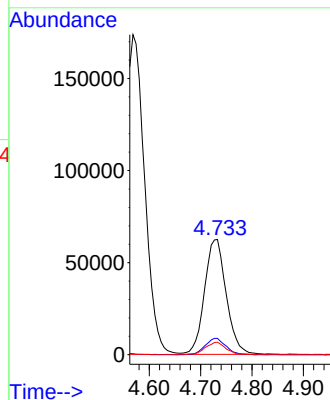
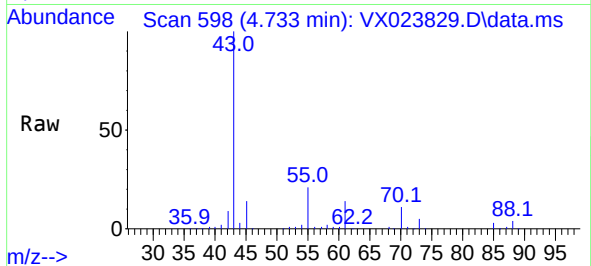
#37
Ethyl Acetate
Concen: 52.994 ug/l
RT: 4.733 min Scan# 598
Delta R.T. 0.006 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 183593
Ion Ratio Lower Upper
43 100
61 13.5 12.8 19.2
70 10.2 10.5 15.7#

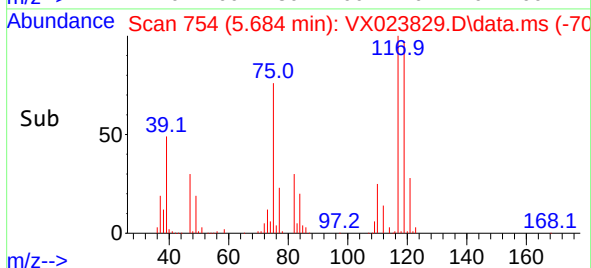
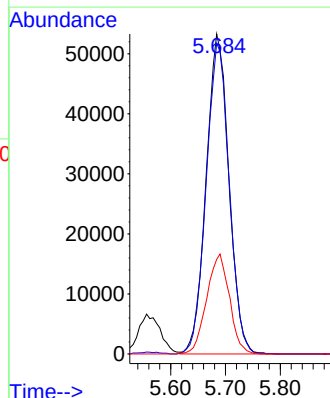
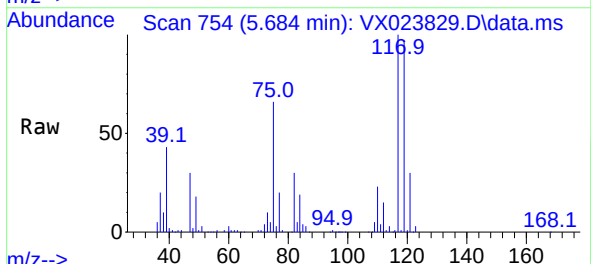
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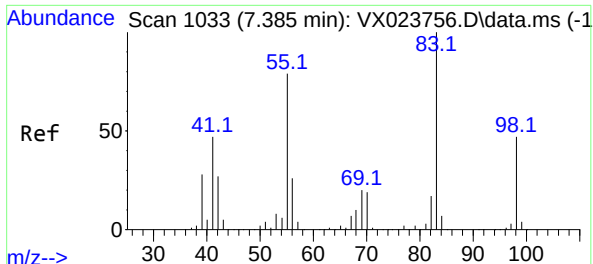
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#38
Carbon Tetrachloride
Concen: 52.373 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 117 Resp: 153920
Ion Ratio Lower Upper
117 100
119 97.1 76.2 114.2
121 29.6 24.8 37.2





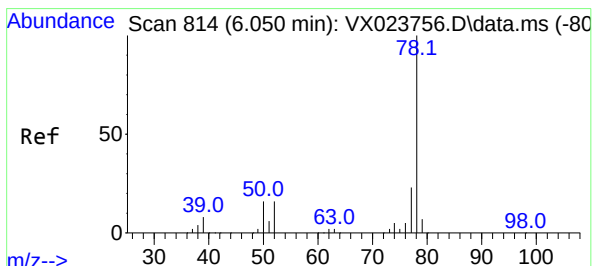
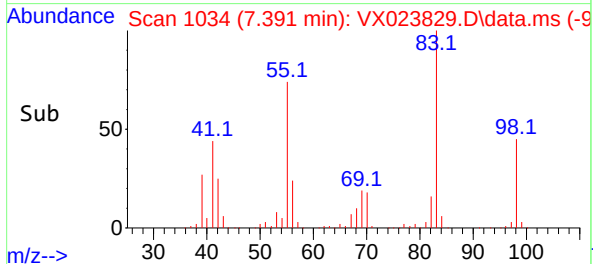
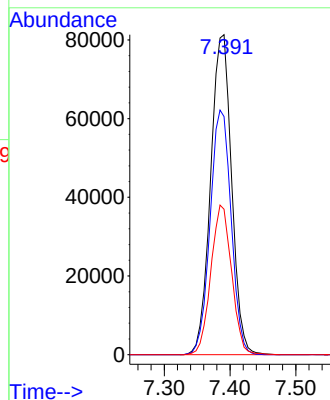
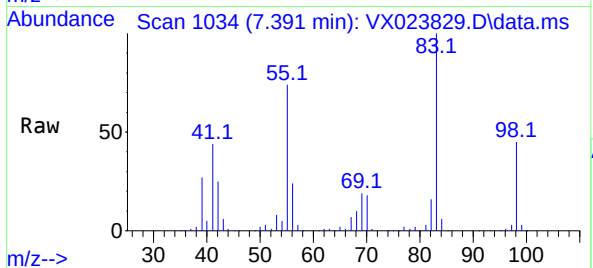
#39
Methylcyclohexane
Concen: 52.628 ug/l
RT: 7.391 min Scan# 1034
Delta R.T. 0.006 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 83 Resp: 180602
Ion Ratio Lower Upper
83 100
55 74.4 58.9 88.3
98 45.5 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

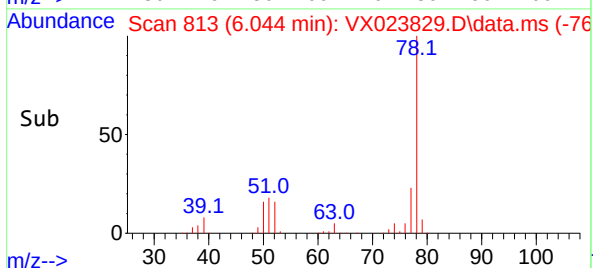
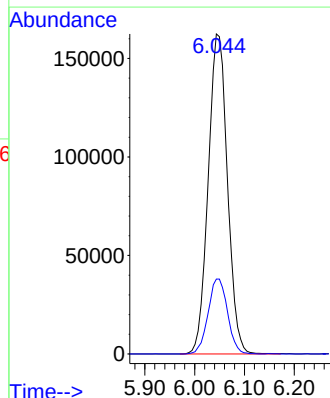
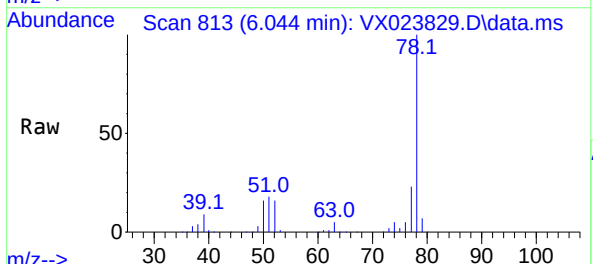
Manual Integrations
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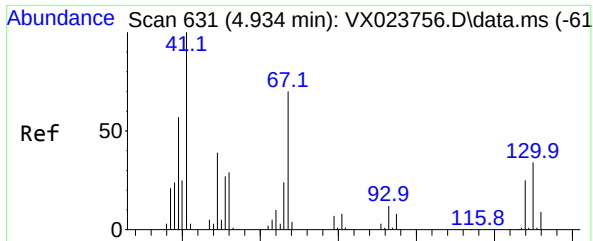
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#40
Benzene
Concen: 52.211 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 78 Resp: 435119
Ion Ratio Lower Upper
78 100
77 23.4 18.9 28.3





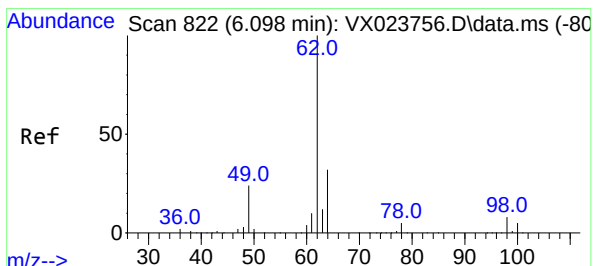
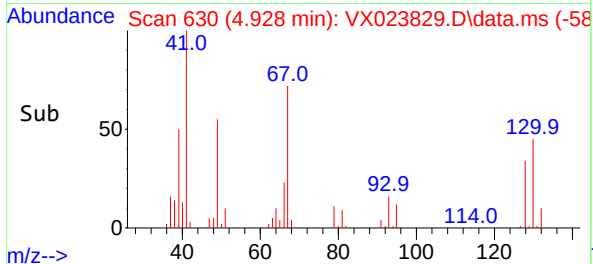
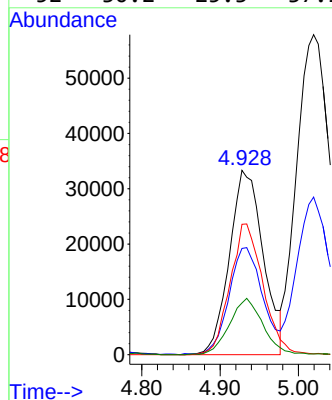
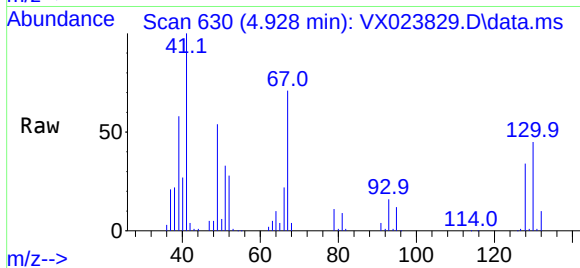
#41
Methacrylonitrile
Concen: 53.397 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 41 Resp: 100285
Ion Ratio Lower Upper
41 100
39 58.4 42.5 63.7
67 69.0 65.0 97.6
52 30.2 25.3 37.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

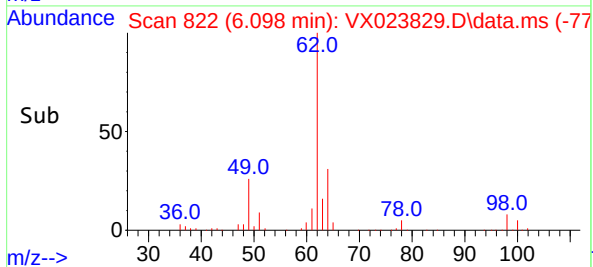
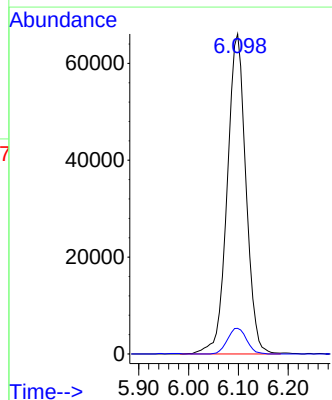
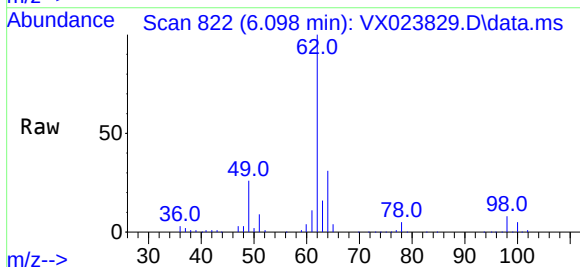
Manual Integrations
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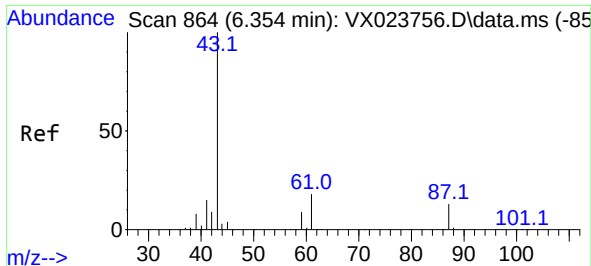
MMDadoda
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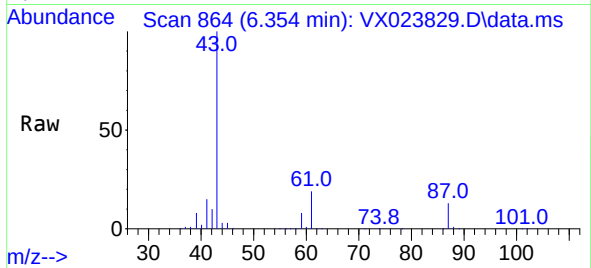
#42
1,2-Dichloroethane
Concen: 52.616 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 62 Resp: 172337
Ion Ratio Lower Upper
62 100
98 8.2 0.0 20.2

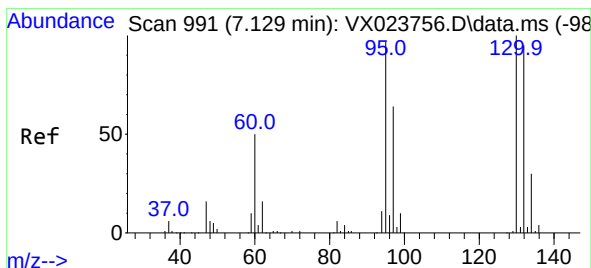
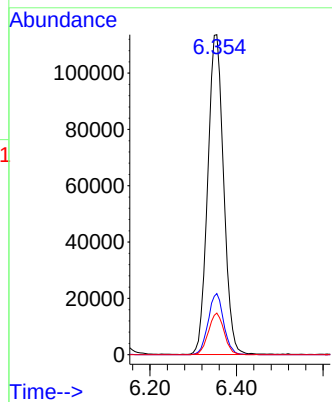
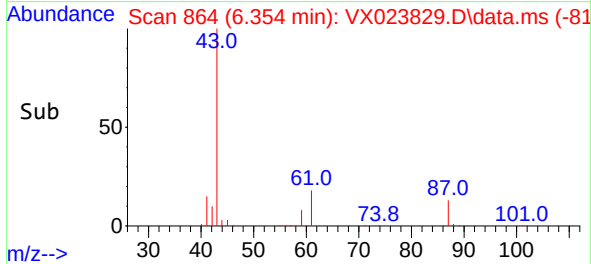




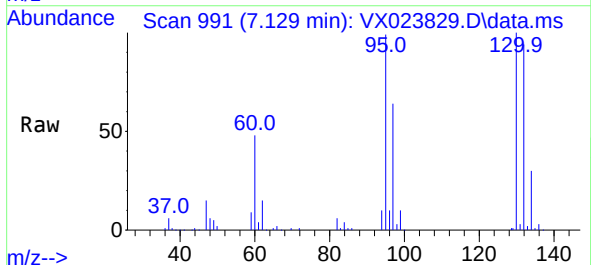
#43
Isopropyl Acetate
Concen: 53.420 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09



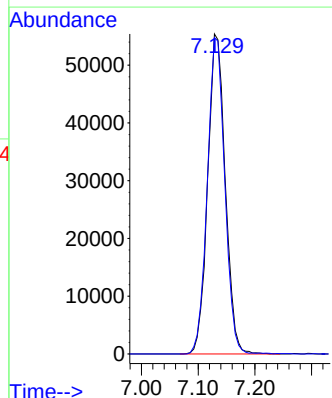
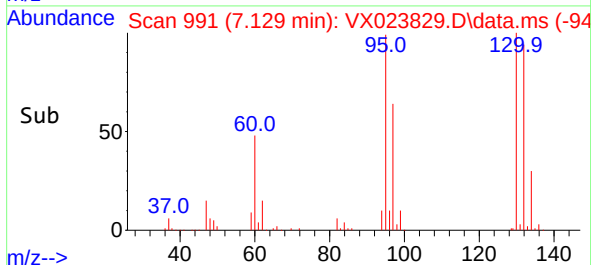
Tgt Ion: 43 Resp: 289484
Ion Ratio Lower Upper
43 100
61 18.7 18.2 27.4
87 12.8 12.5 18.7



#44
Trichloroethene
Concen: 51.827 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09



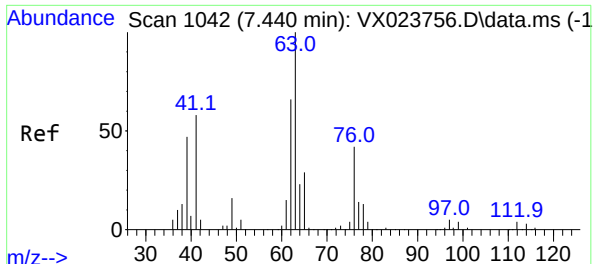
Tgt Ion: 130 Resp: 119315
Ion Ratio Lower Upper
130 100
95 98.9 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#45

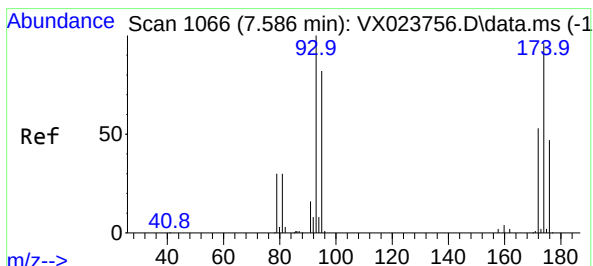
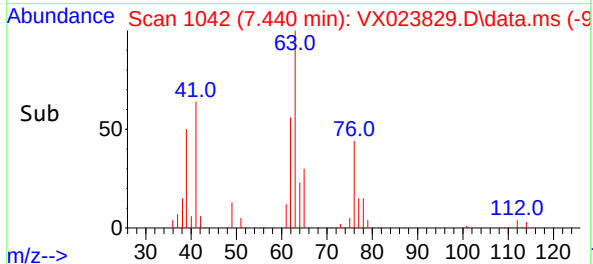
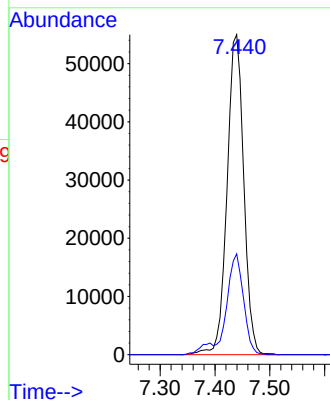
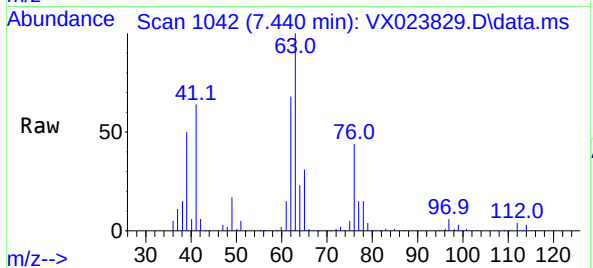
1,2-Dichloropropane
Concen: 52.533 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 63 Resp: 116256
Ion Ratio Lower Upper
63 100
65 31.5 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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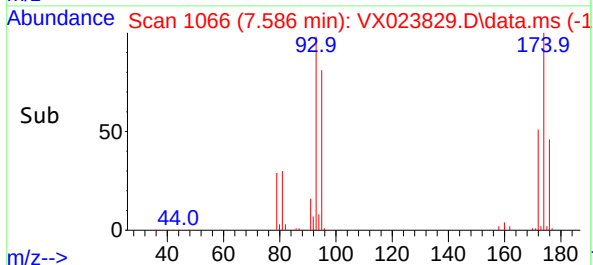
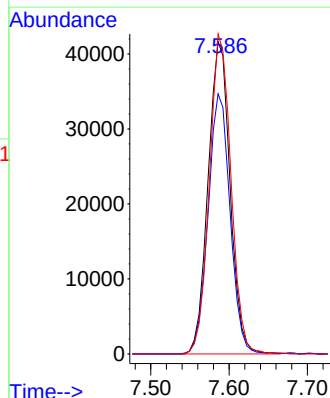
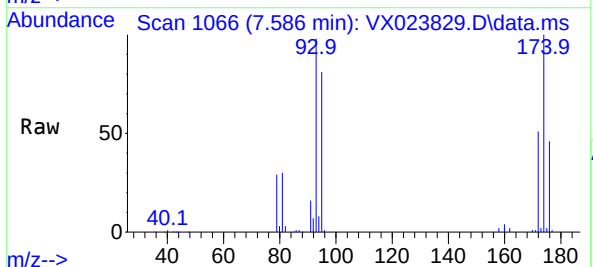
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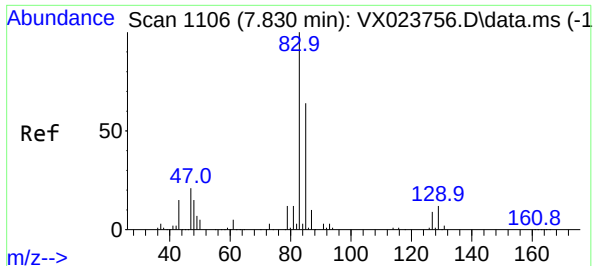


#46

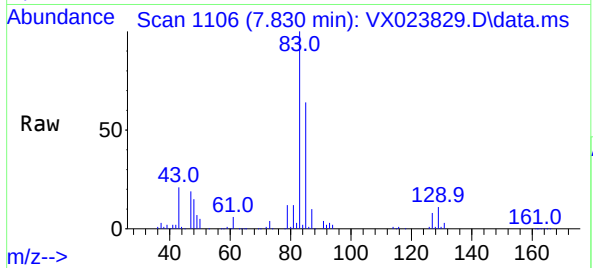
Dibromomethane
Concen: 52.733 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 93 Resp: 81210
Ion Ratio Lower Upper
93 100
95 83.4 66.8 100.2
174 100.5 83.1 124.7

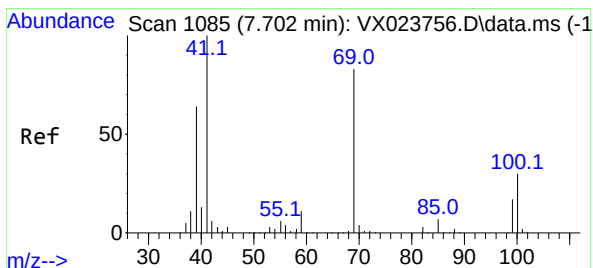
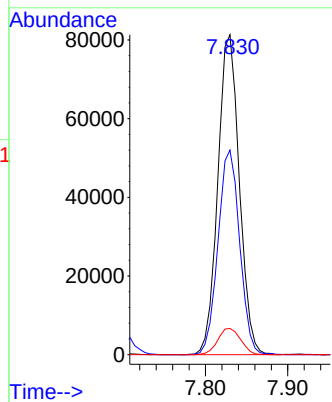
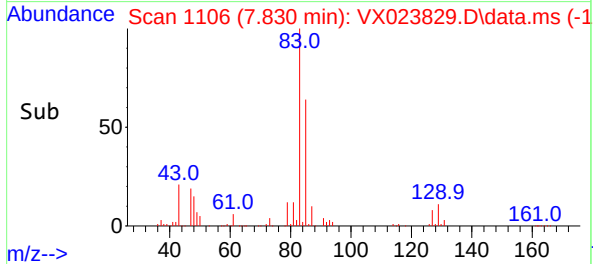




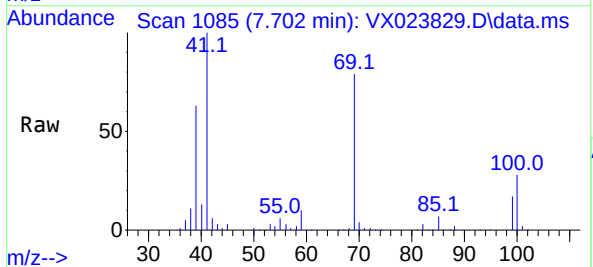
#47
Bromodichloromethane
Concen: 53.048 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09



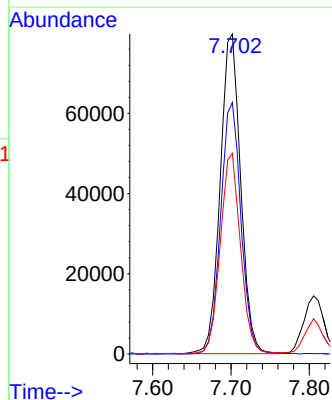
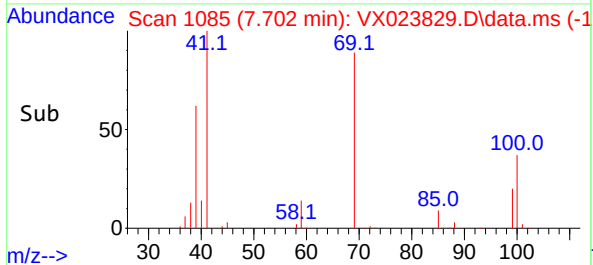
Tgt Ion: 83 Resp: 147793
Ion Ratio Lower Upper
83 100
85 64.0 51.4 77.0
127 8.2 6.8 10.2



#48
Methyl methacrylate
Concen: 54.776 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09



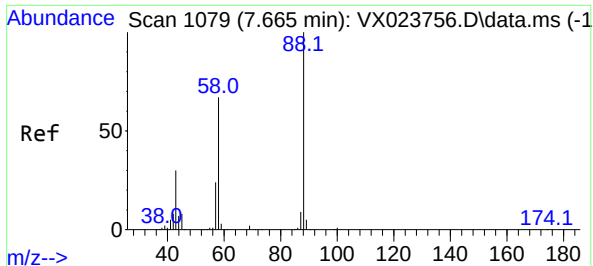
Tgt Ion: 41 Resp: 144802
Ion Ratio Lower Upper
41 100
69 78.3 76.0 114.0
39 62.3 44.6 67.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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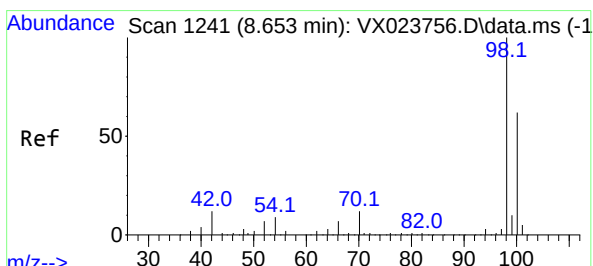
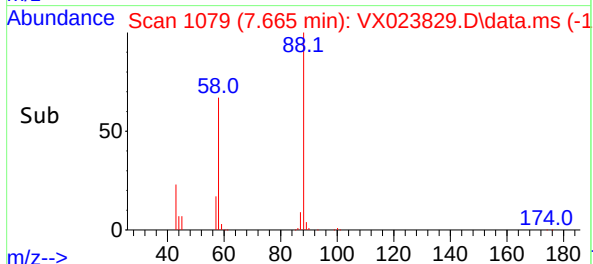
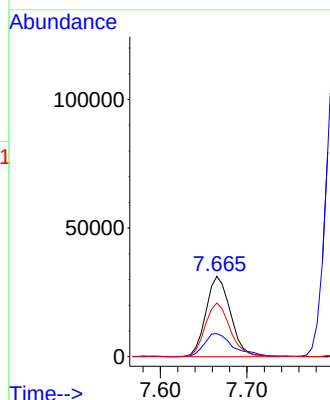
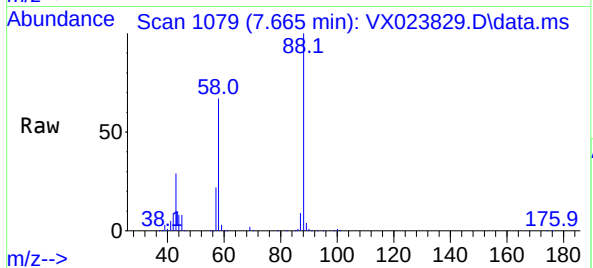
#49
1,4-Dioxane
Concen: 1099.980 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 88 Resp: 61456
Ion Ratio Lower Upper
88 100
43 34.7 23.2 34.8
58 68.4 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

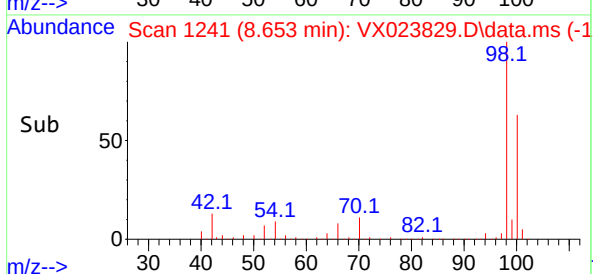
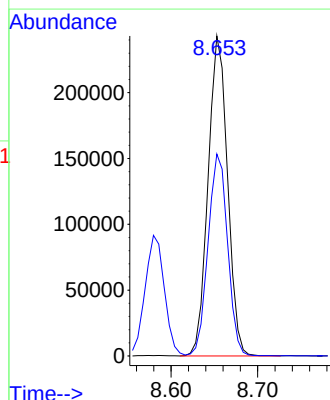
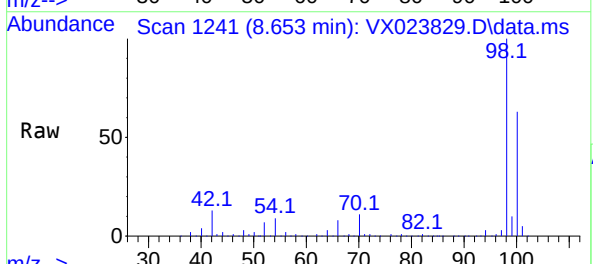
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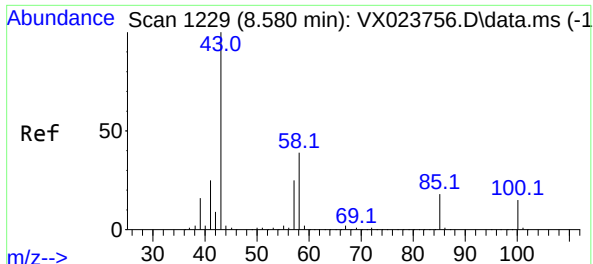
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#50
Toluene-d8
Concen: 49.483 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 98 Resp: 379373
Ion Ratio Lower Upper
98 100
100 63.3 51.9 77.9





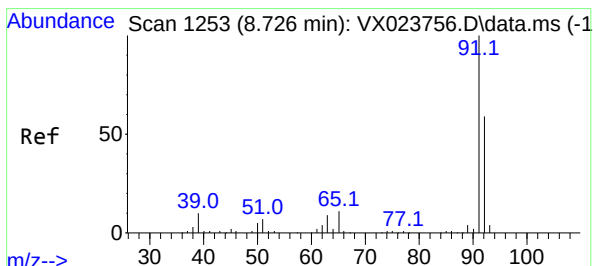
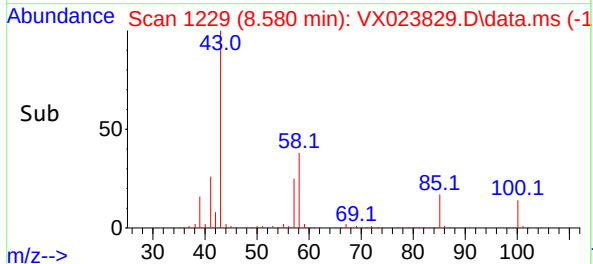
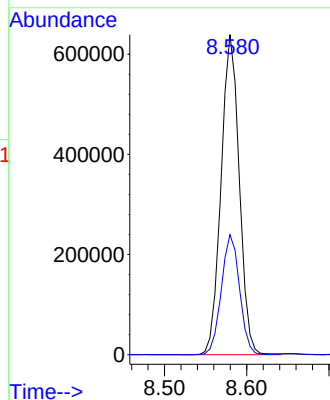
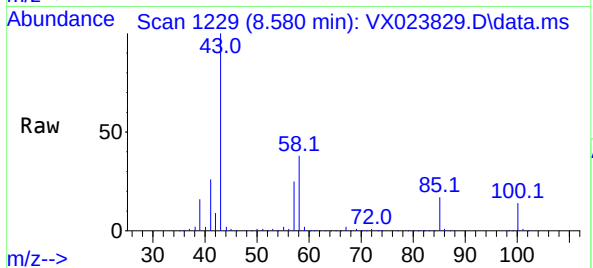
#51
4-Methyl-2-Pentanone
Concen: 279.988 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 43 Resp: 980782
Ion Ratio Lower Upper
43 100
58 37.5 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

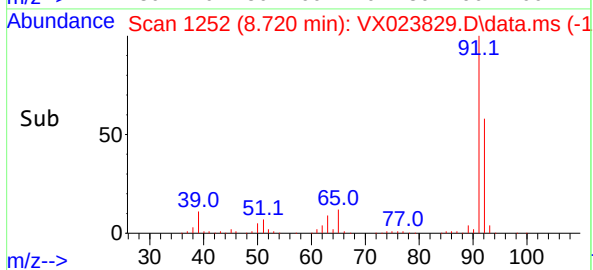
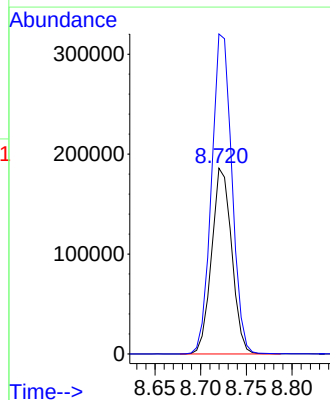
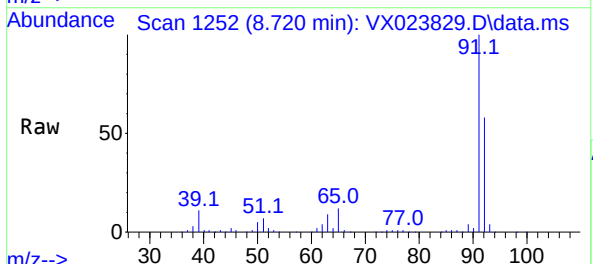
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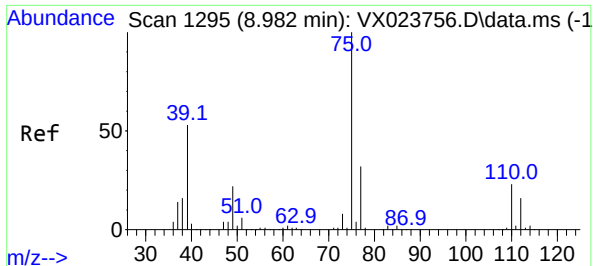
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#52
Toluene
Concen: 52.518 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 92 Resp: 283609
Ion Ratio Lower Upper
92 100
91 174.7 137.1 205.7





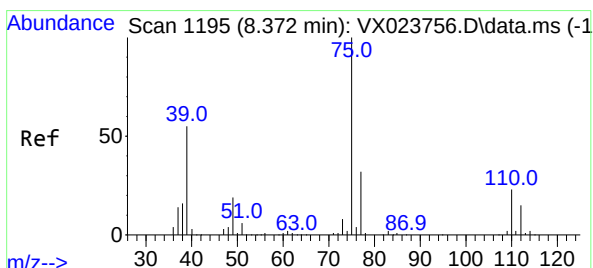
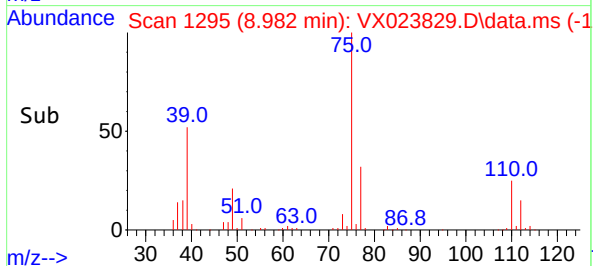
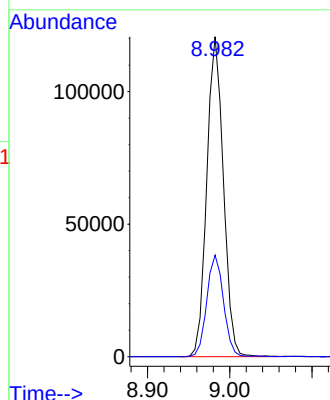
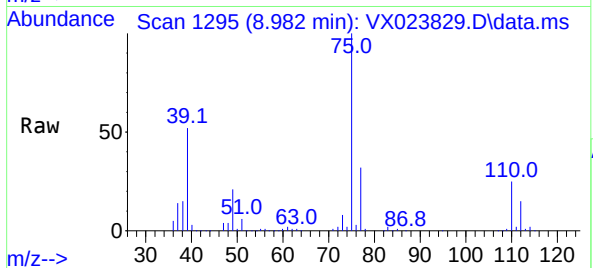
#53
t-1,3-Dichloropropene
Concen: 47.164 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 75 Resp: 169268
Ion Ratio Lower Upper
75 100
77 31.8 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

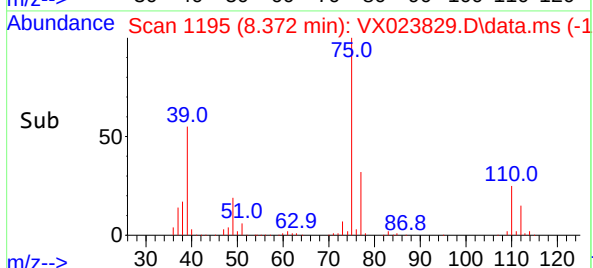
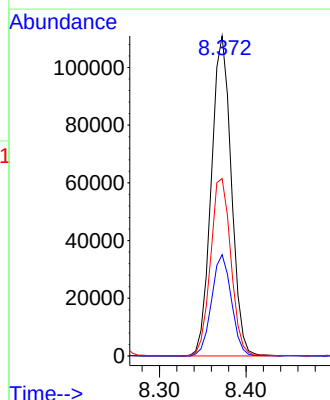
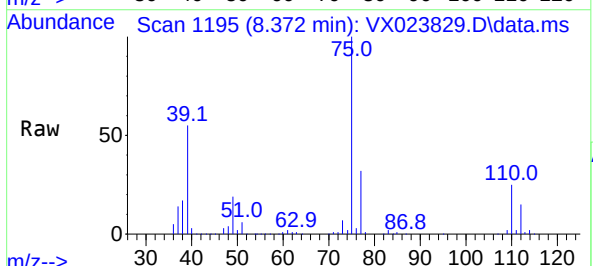
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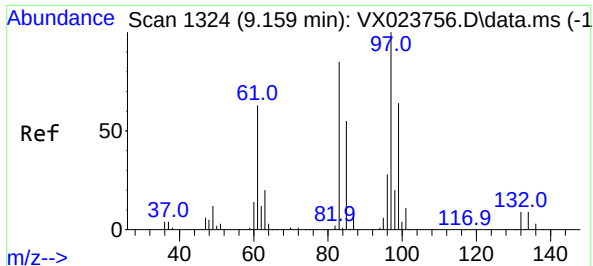
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#54
cis-1,3-Dichloropropene
Concen: 52.689 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 75 Resp: 177868
Ion Ratio Lower Upper
75 100
77 31.6 25.7 38.5
39 55.4 35.1 52.7#





#55
1,1,2-Trichloroethane
Concen: 53.345 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

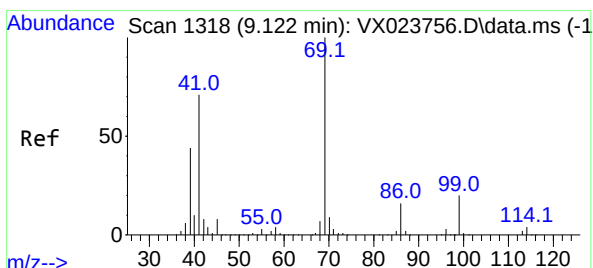
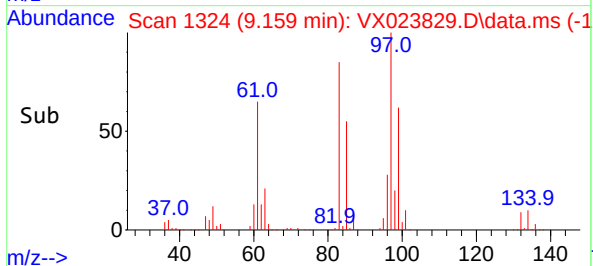
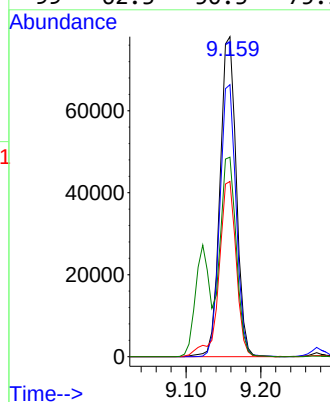
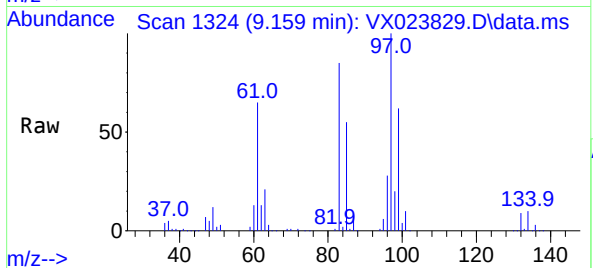
Tgt Ion: 97 Resp: 118600

Ion	Ratio	Lower	Upper
97	100		
83	85.0	69.3	103.9
85	54.7	44.3	66.5
99	62.3	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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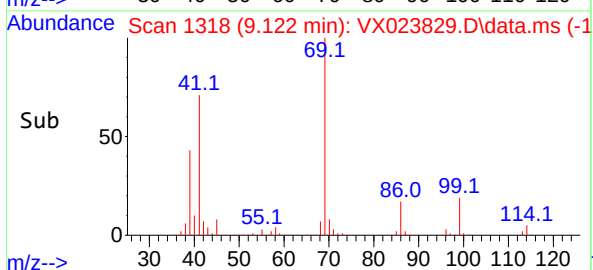
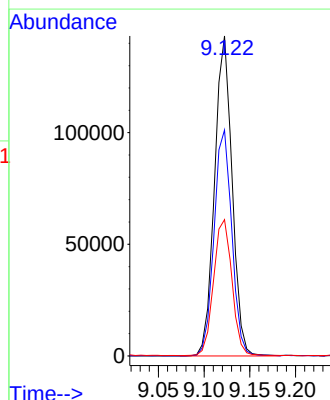
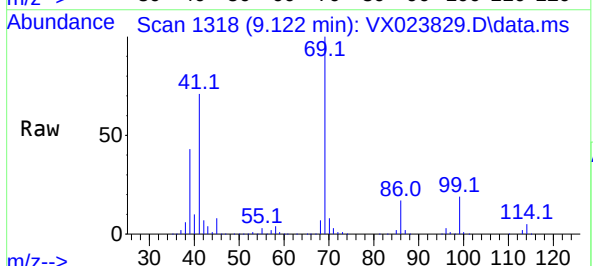
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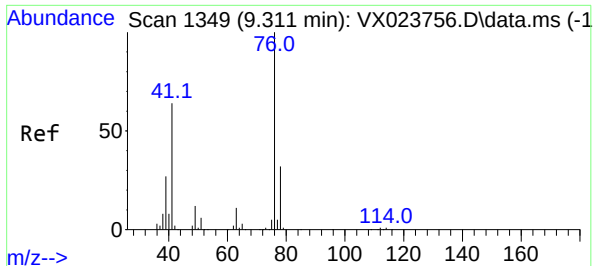


#56
Ethyl methacrylate
Concen: 50.348 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 69 Resp: 191287

Ion	Ratio	Lower	Upper
69	100		
41	71.5	46.8	70.2#
39	44.4	24.7	37.1#





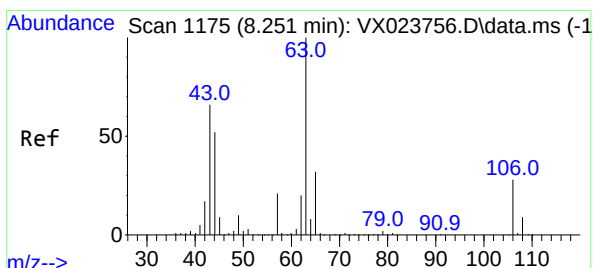
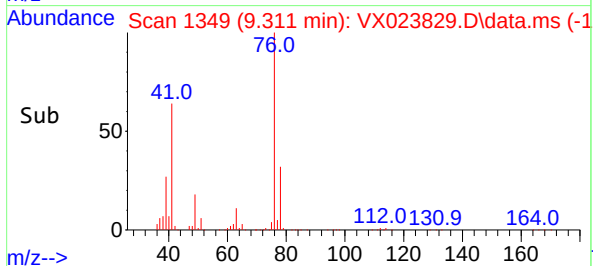
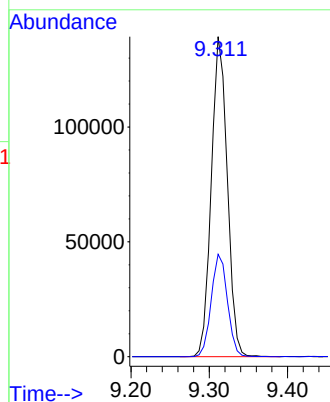
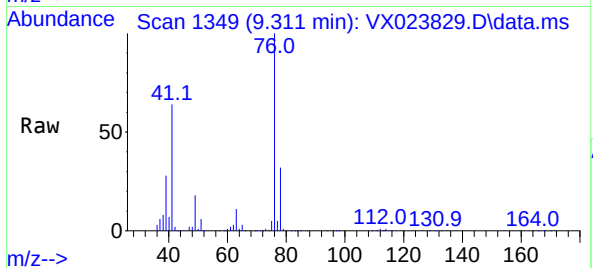
#57
1,3-Dichloropropane
Concen: 53.410 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 76 Resp: 196950
Ion Ratio Lower Upper
76 100
78 32.4 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

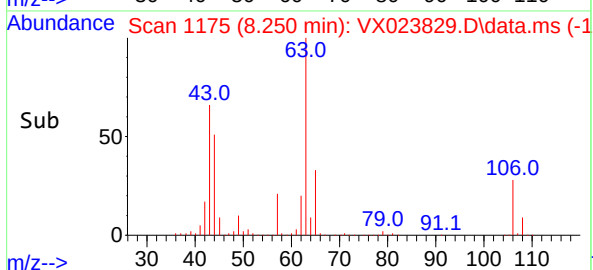
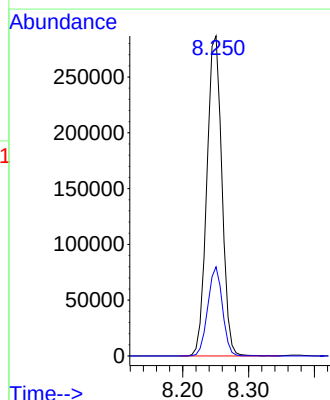
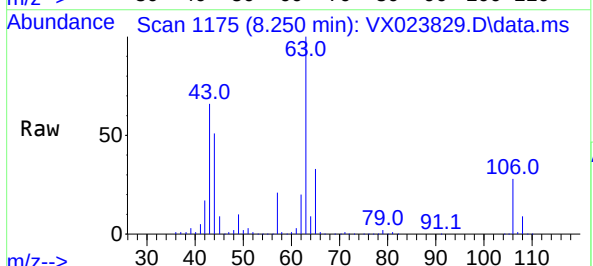
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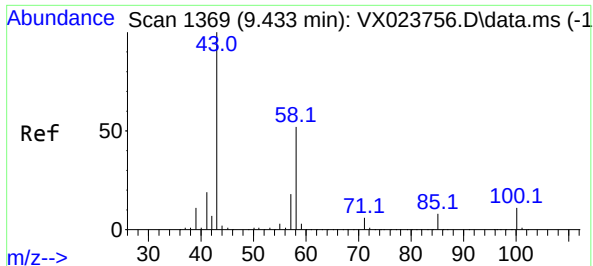
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#58
2-Chloroethyl Vinyl ether
Concen: 254.454 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. -0.001 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 63 Resp: 455541
Ion Ratio Lower Upper
63 100
106 27.2 23.5 35.3





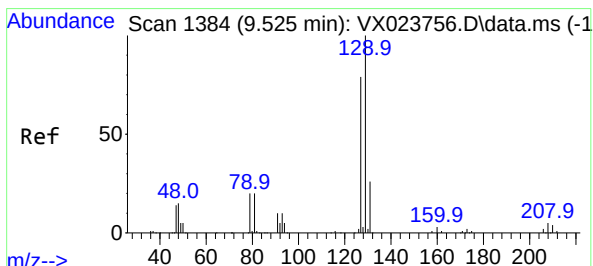
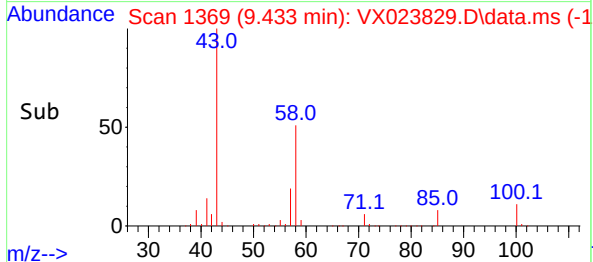
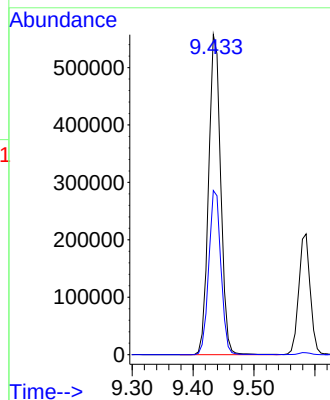
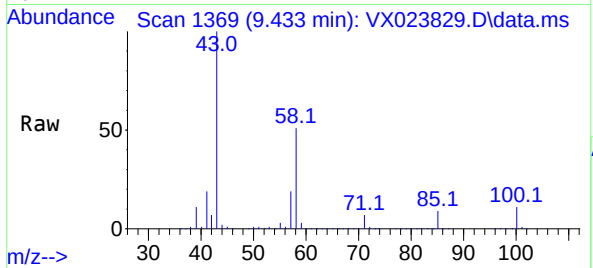
#59
2-Hexanone
Concen: 285.685 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 43 Resp: 769243
Ion Ratio Lower Upper
43 100
58 51.6 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

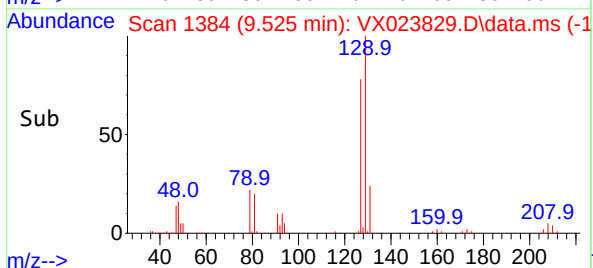
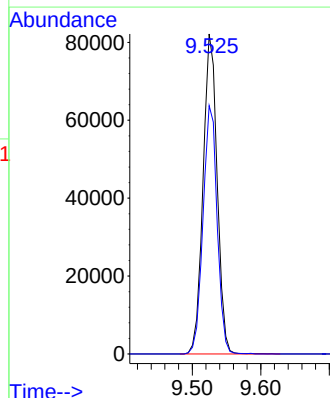
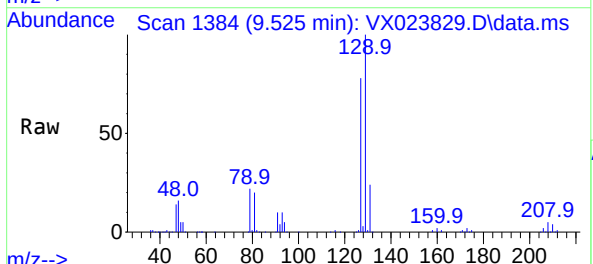
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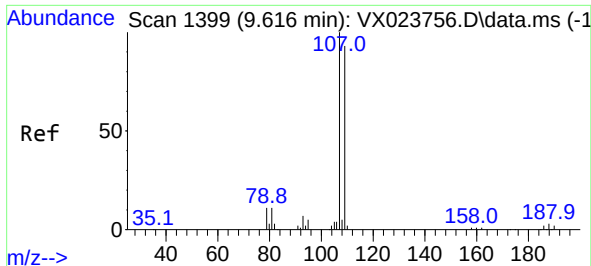
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#60
Dibromochloromethane
Concen: 47.953 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

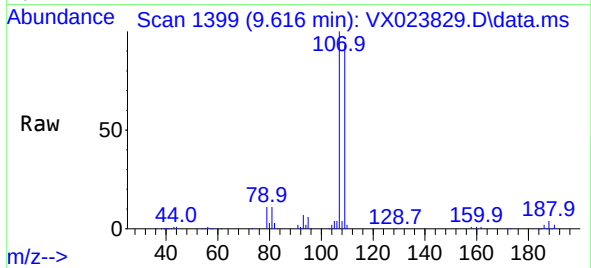
Tgt Ion: 129 Resp: 117570
Ion Ratio Lower Upper
129 100
127 77.8 38.4 115.2





#61
1,2-Dibromoethane
Concen: 54.254 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

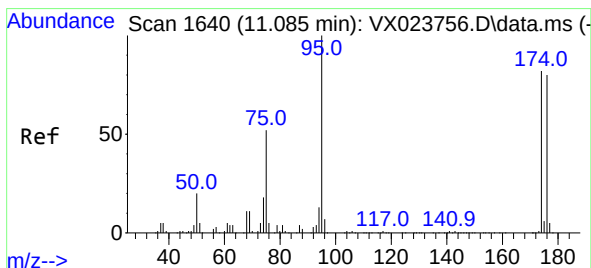
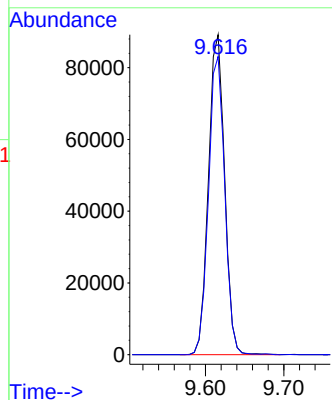
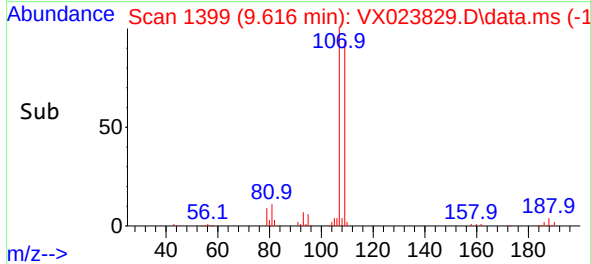
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



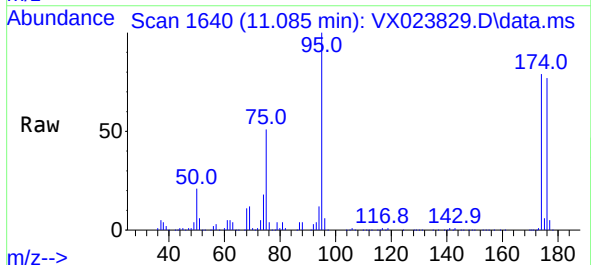
Tgt Ion:107 Resp: 127428
Ion Ratio Lower Upper
107 100
109 93.8 75.8 113.6

Manual Integrations
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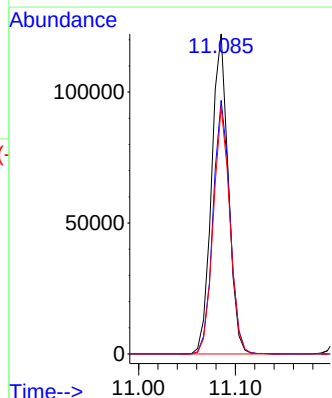
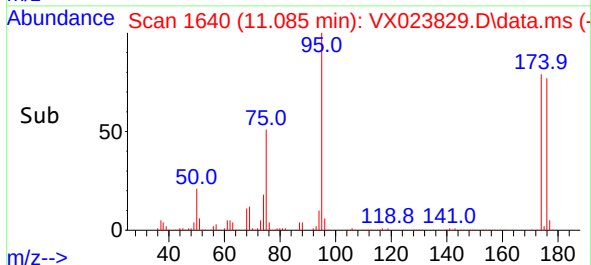
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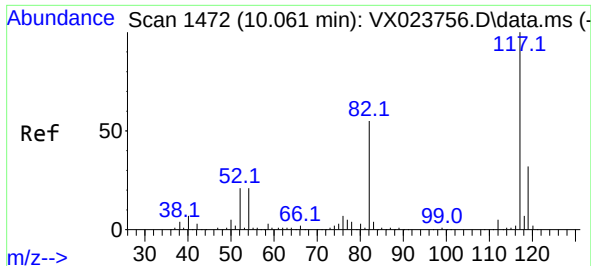


#62
4-Bromofluorobenzene
Concen: 52.061 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09



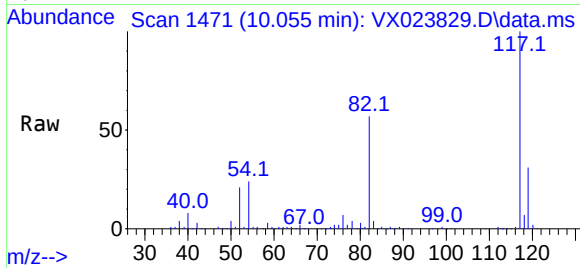
Tgt Ion: 95 Resp: 146933
Ion Ratio Lower Upper
95 100
174 79.9 0.0 154.6
176 76.4 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

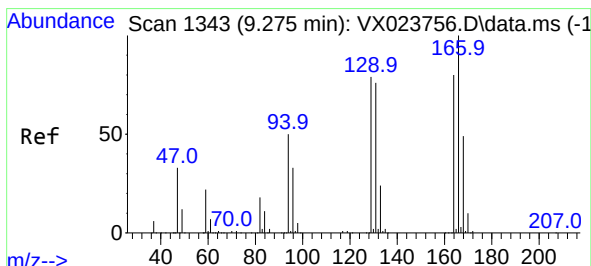
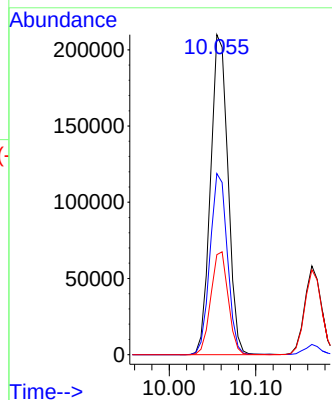
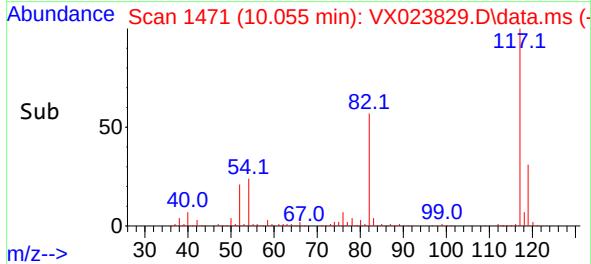
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



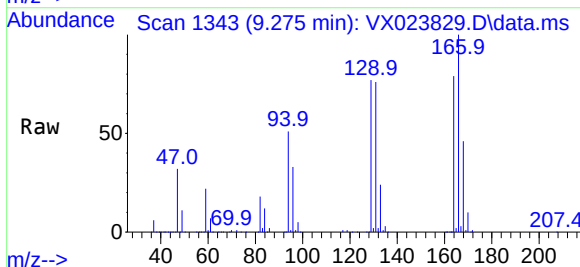
Tgt Ion:117 Resp: 293438
Ion Ratio Lower Upper
117 100
82 56.6 47.4 71.2
119 31.3 26.6 39.8

Manual Integrations
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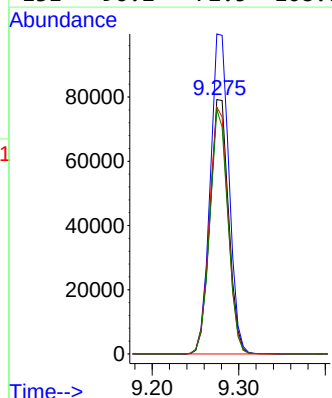
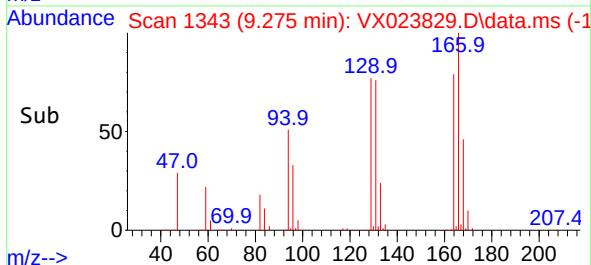
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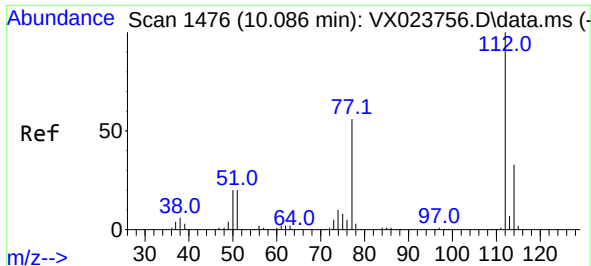


#64
Tetrachloroethene
Concen: 50.484 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09



Tgt Ion:164 Resp: 118320
Ion Ratio Lower Upper
164 100
166 125.8 103.4 155.2
129 97.1 70.8 106.2
131 96.2 72.5 108.7





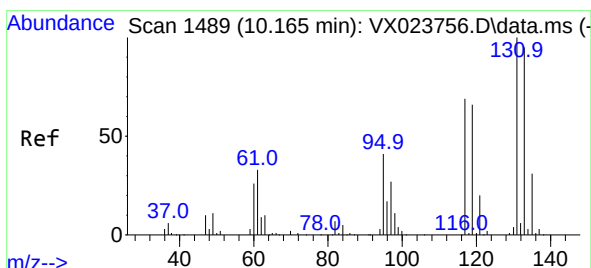
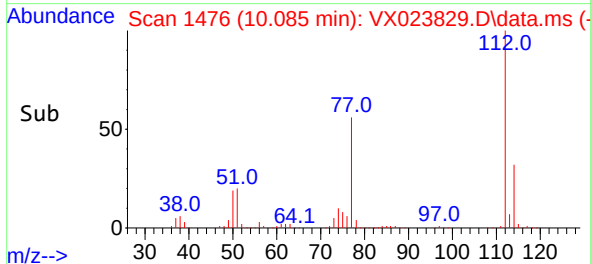
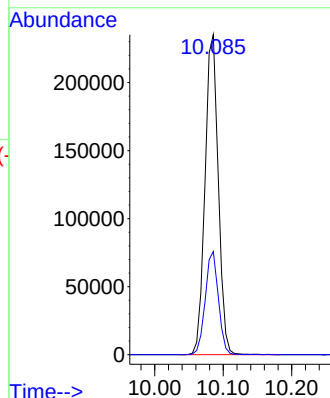
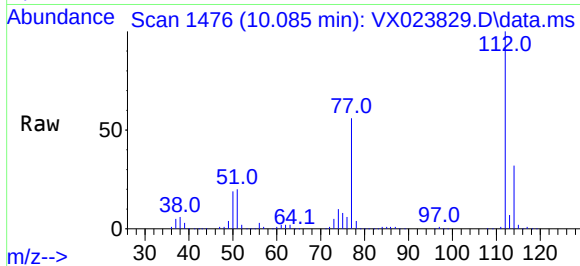
#65
Chlorobenzene
Concen: 51.790 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 317120
Ion Ratio Lower Upper
112 100
114 32.3 25.8 38.6

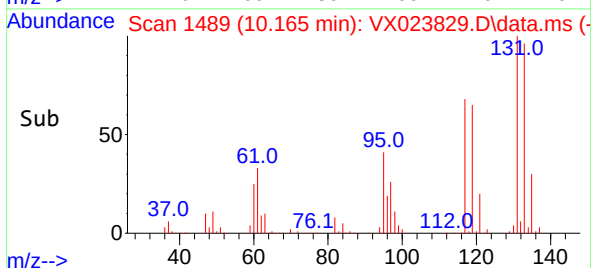
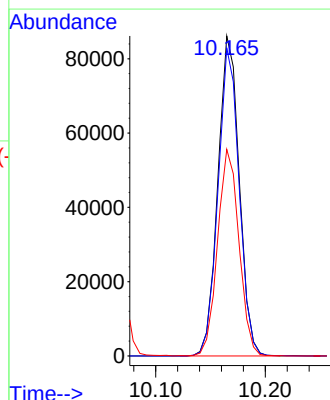
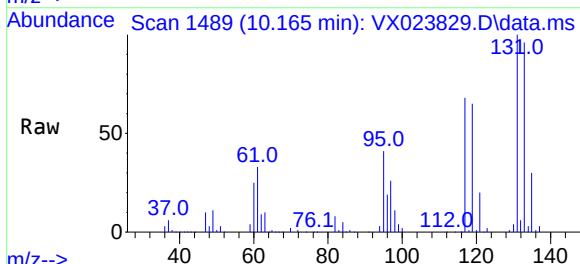
Manual Integrations
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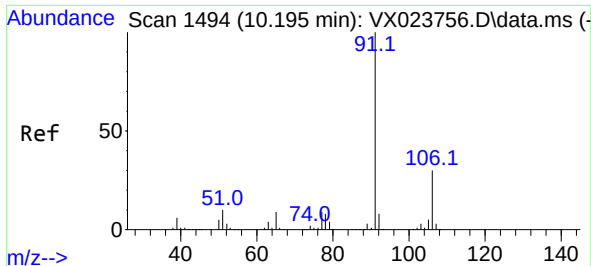
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#66
1,1,1,2-Tetrachloroethane
Concen: 53.409 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion:131 Resp: 116397
Ion Ratio Lower Upper
131 100
133 95.3 47.7 143.1
119 64.9 32.1 96.5





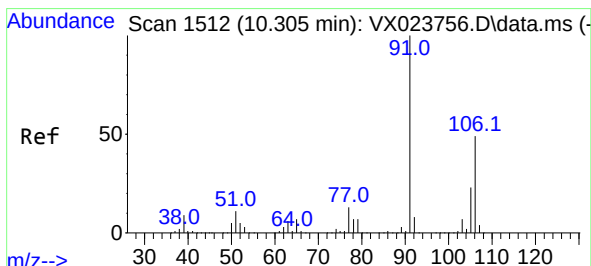
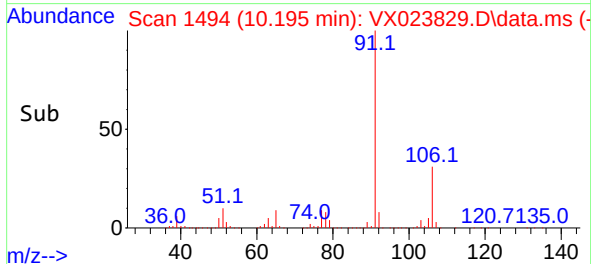
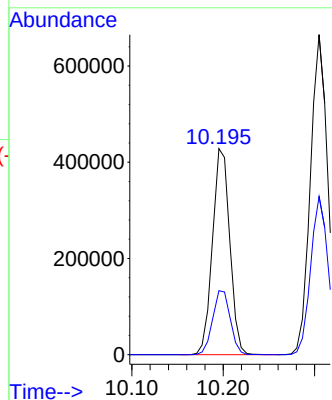
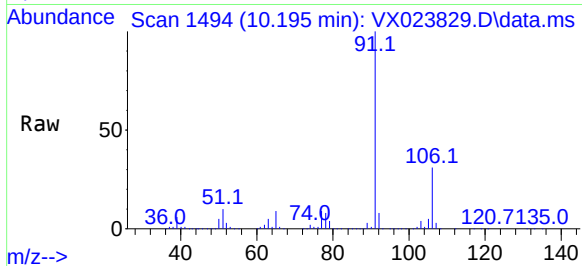
#67
Ethyl Benzene
Concen: 52.646 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 91 Resp: 562934
Ion Ratio Lower Upper
91 100
106 31.0 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

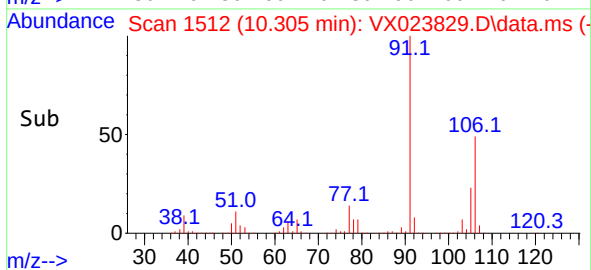
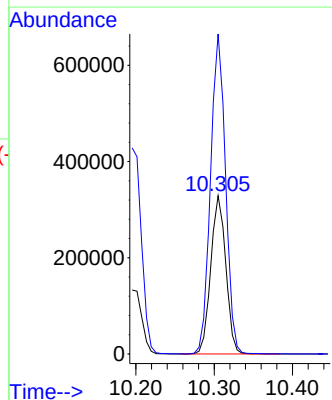
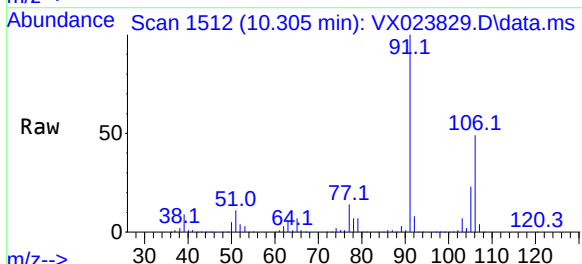
Manual Integrations
APPROVED

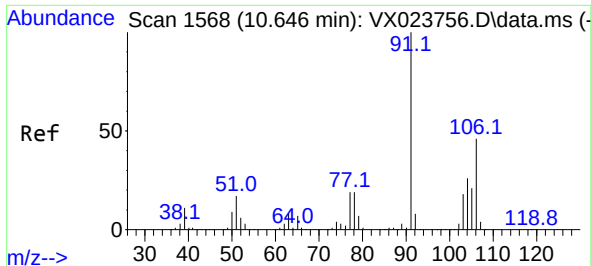
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#68
m/p-Xylenes
Concen: 107.399 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

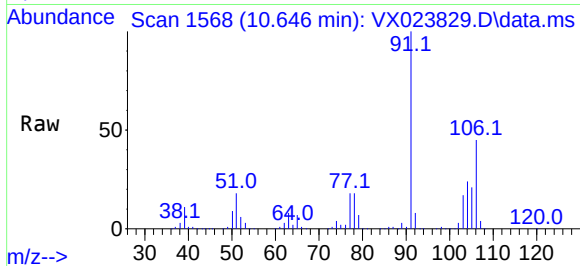
Tgt Ion: 106 Resp: 437415
Ion Ratio Lower Upper
106 100
91 201.9 162.8 244.2





#69
o-Xylene
Concen: 53.421 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

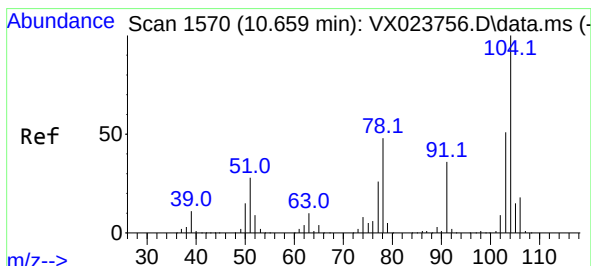
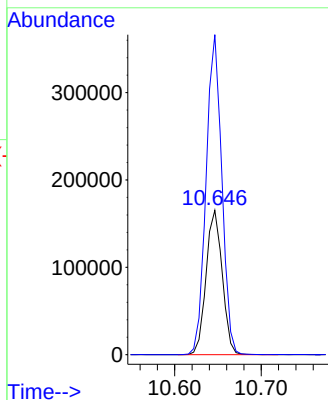
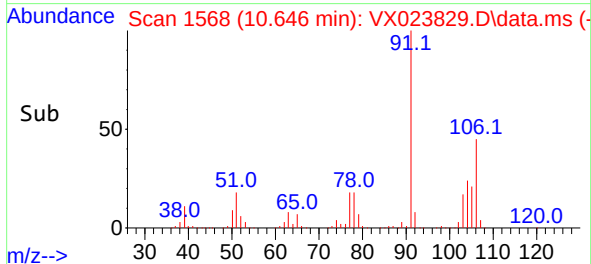
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



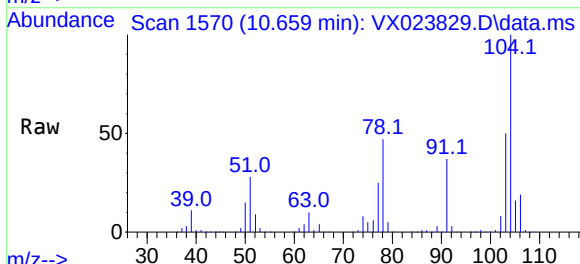
Tgt Ion:106 Resp: 213808
Ion Ratio Lower Upper
106 100
91 216.1 108.1 324.2

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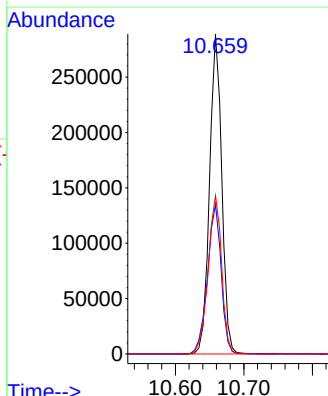
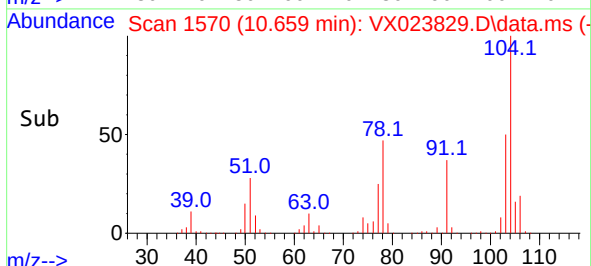
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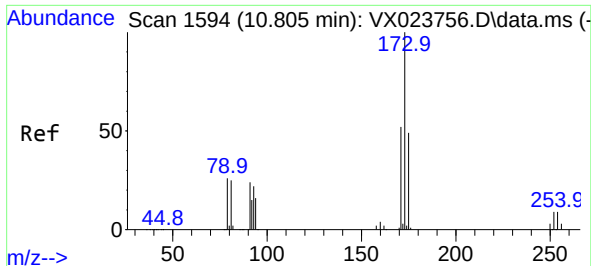


#70
Styrene
Concen: 55.087 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09



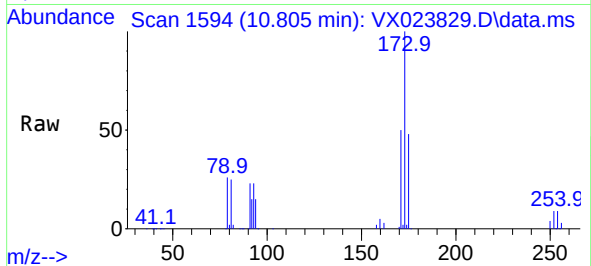
Tgt Ion:104 Resp: 359188
Ion Ratio Lower Upper
104 100
78 52.5 40.0 60.0
103 55.1 43.4 65.0





#71
Bromoform
Concen: 48.983 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

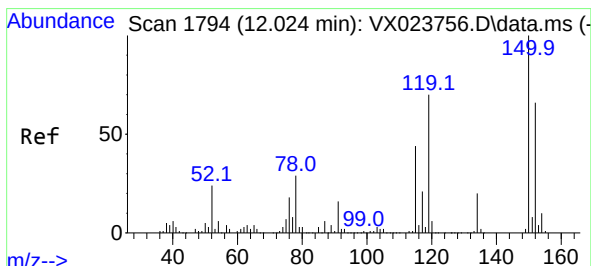
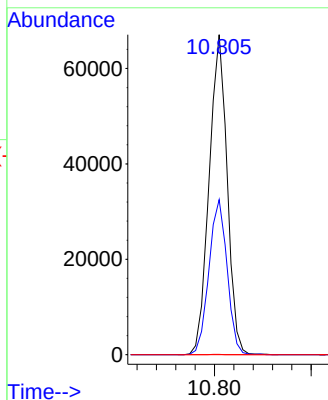
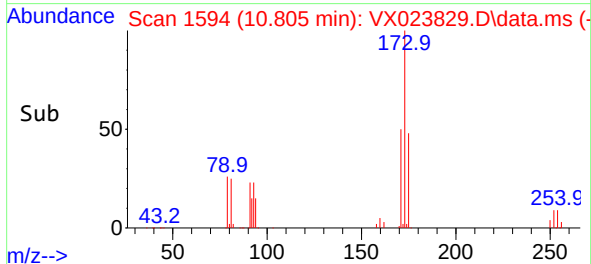
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



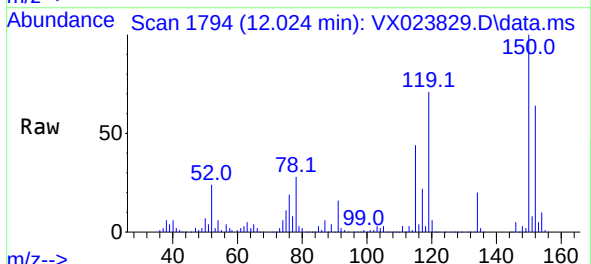
Tgt Ion:173 Resp: 86671
Ion Ratio Lower Upper
173 100
175 49.0 23.9 71.8
254 0.1 0.1 0.1#

Manual Integrations
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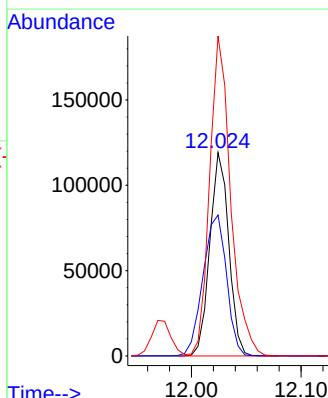
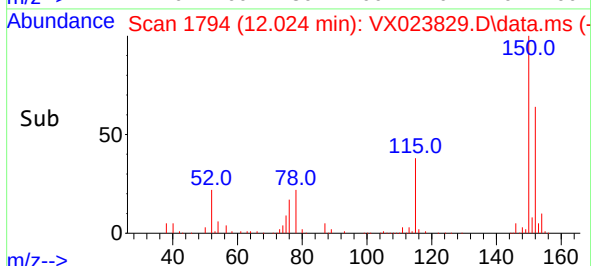
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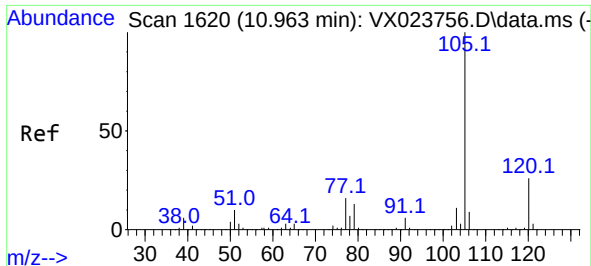


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09



Tgt Ion:152 Resp: 143034
Ion Ratio Lower Upper
152 100
115 86.3 41.1 123.3
150 174.5 0.0 349.0





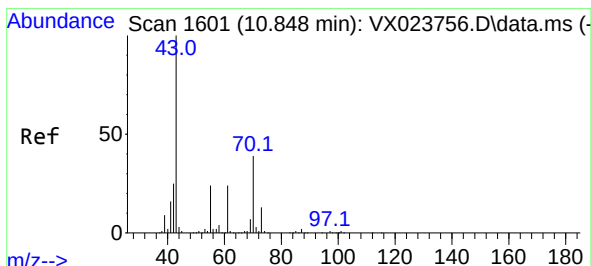
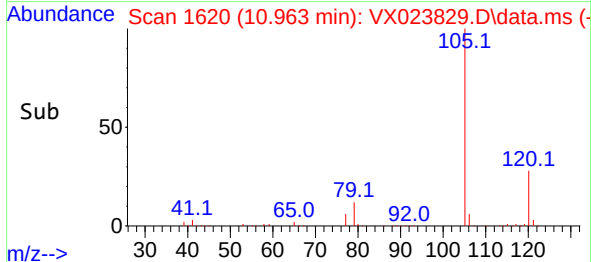
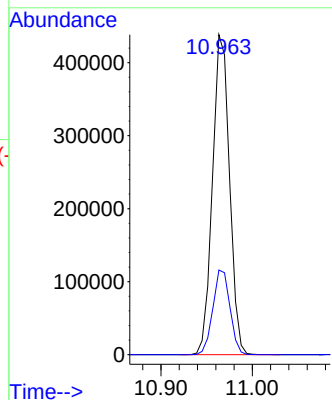
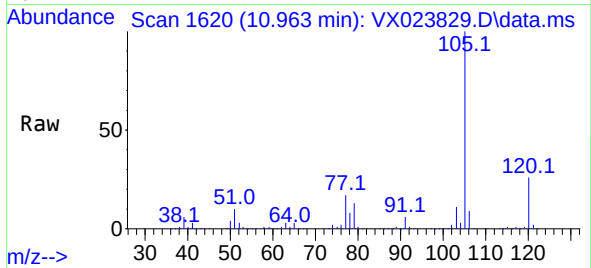
#73
Isopropylbenzene
Concen: 51.794 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 105 Resp: 565074
Ion Ratio Lower Upper
105 100
120 26.7 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

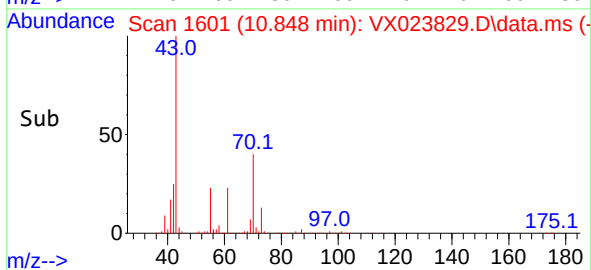
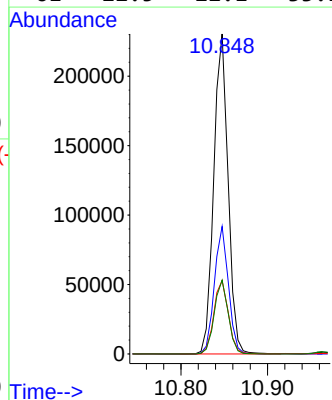
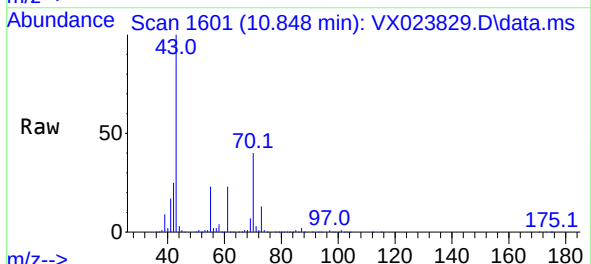
Manual Integrations
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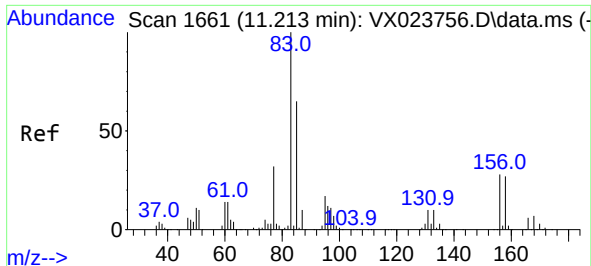
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#74
N-ethyl acetate
Concen: 53.743 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 43 Resp: 264973
Ion Ratio Lower Upper
43 100
70 39.1 39.0 58.6
55 23.5 21.5 32.3
61 22.5 22.1 33.1





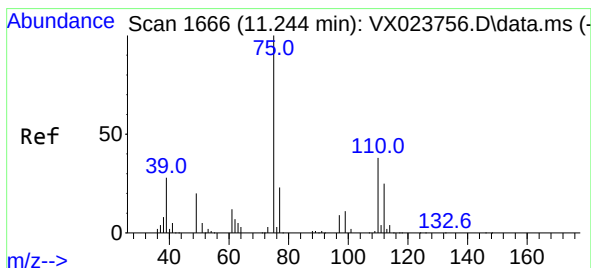
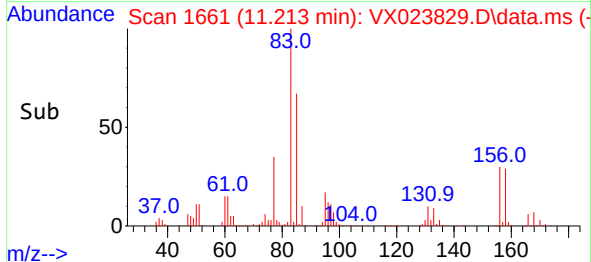
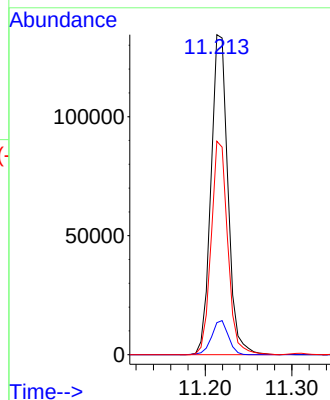
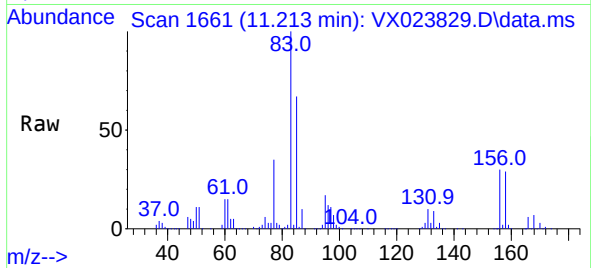
#75
1,1,2,2-Tetrachloroethane
Concen: 50.980 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 83 Resp: 182277
Ion Ratio Lower Upper
83 100
131 10.6 5.1 15.2
85 65.5 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

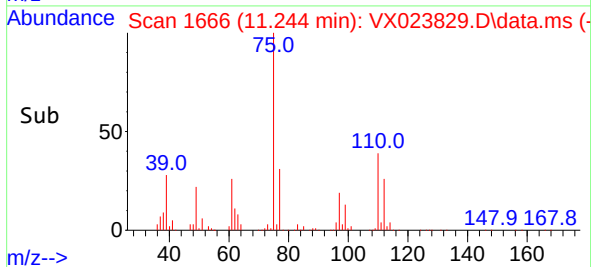
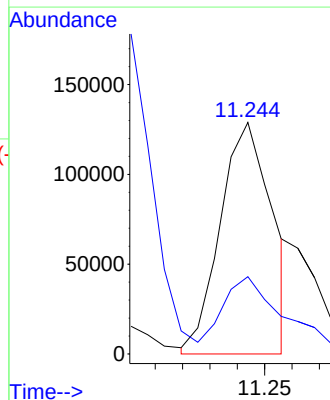
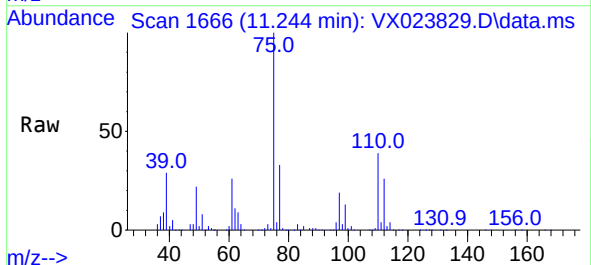
Manual Integrations
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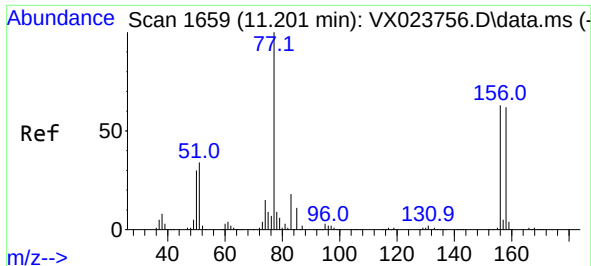
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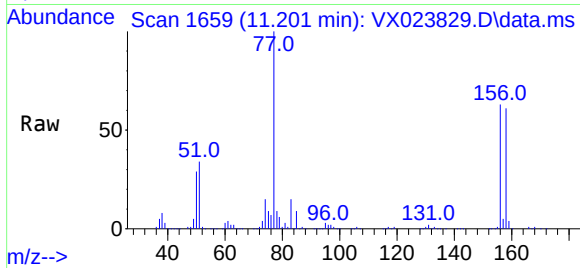
#76
1,2,3-Trichloropropane
Concen: 50.968 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion: 75 Resp: 170061
Ion Ratio Lower Upper
75 100
77 40.4 19.1 57.5

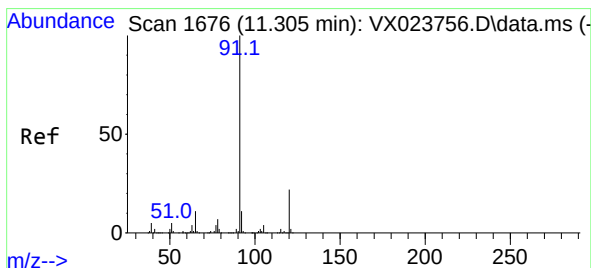
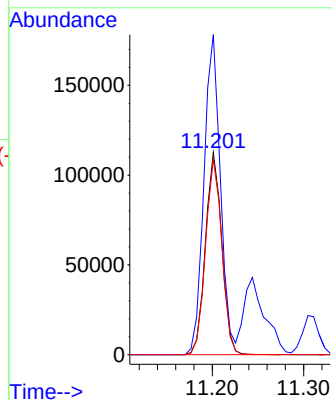
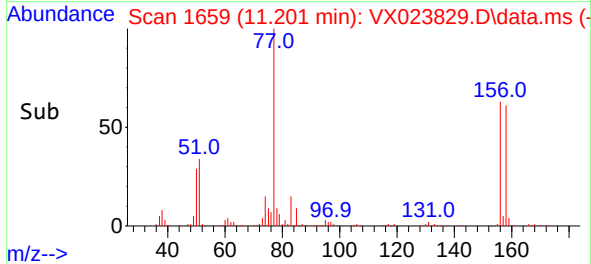




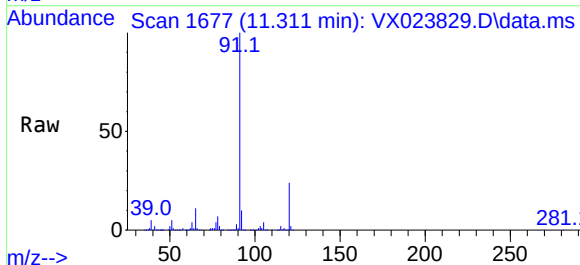
#77
Bromobenzene
Concen: 52.018 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09



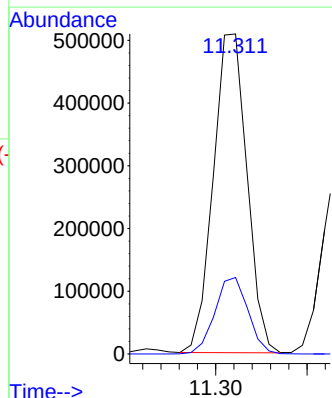
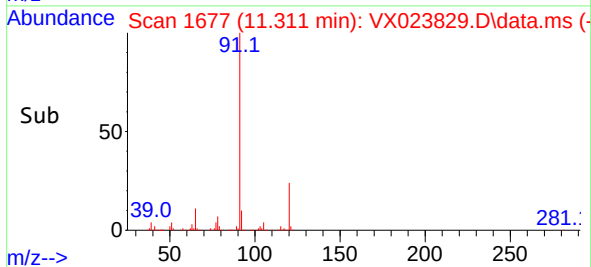
Tgt Ion:156 Resp: 139777
Ion Ratio Lower Upper
156 100
77 159.4 82.8 248.6
158 96.3 49.1 147.4



#78
n-propylbenzene
Concen: 52.315 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09



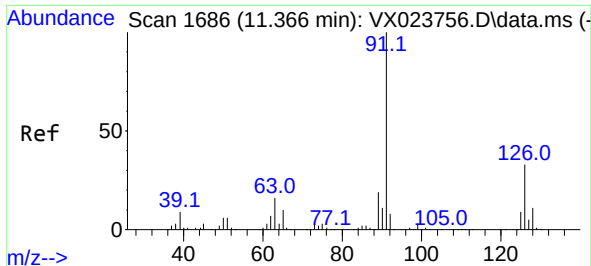
Tgt Ion: 91 Resp: 652808
Ion Ratio Lower Upper
91 100
120 23.6 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

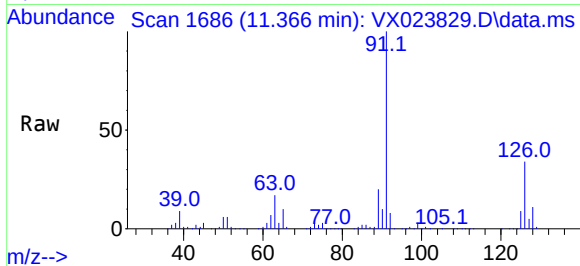
Manual Integrations
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#79
2-Chlorotoluene
Concen: 52.333 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

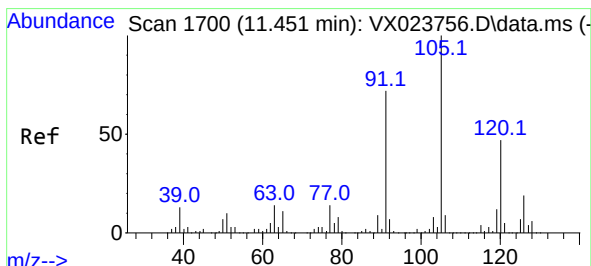
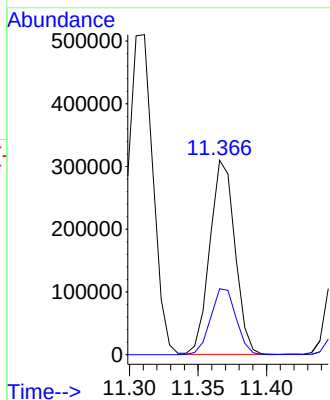
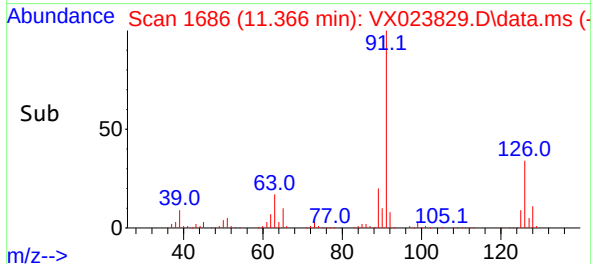
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



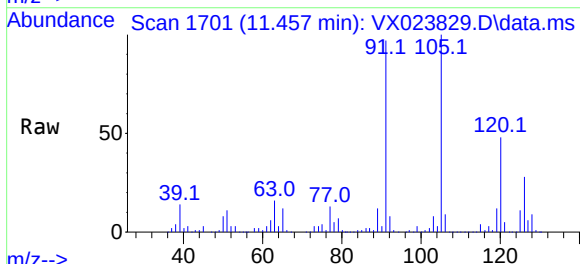
Tgt Ion: 91 Resp: 394703
Ion Ratio Lower Upper
91 100
126 34.6 16.6 49.8

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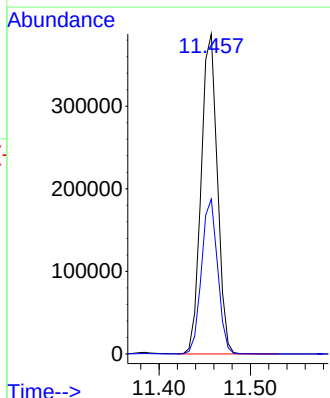
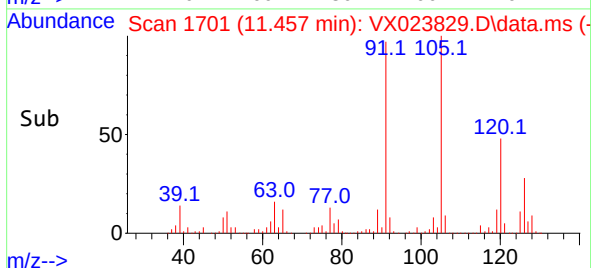
MMDadoda
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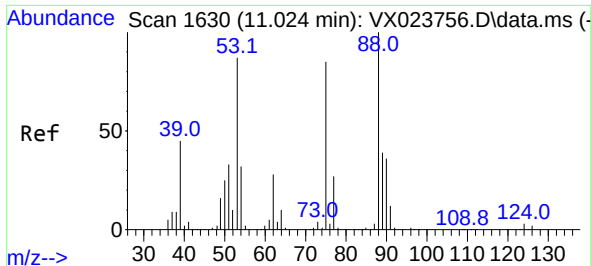


#80
1,3,5-Trimethylbenzene
Concen: 53.114 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09



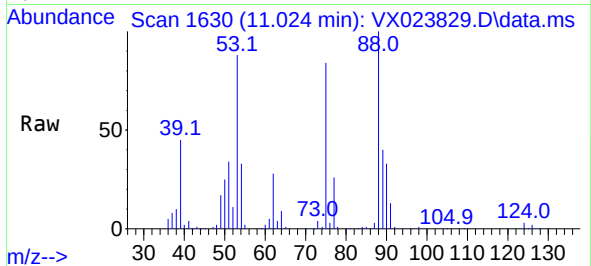
Tgt Ion: 105 Resp: 476198
Ion Ratio Lower Upper
105 100
120 48.2 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 50.803 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

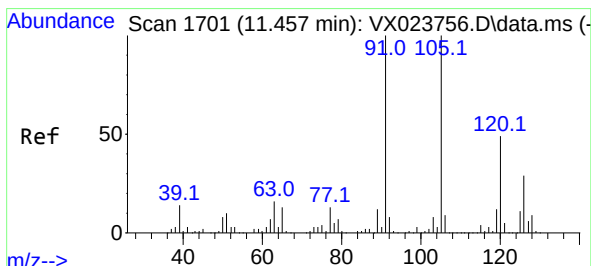
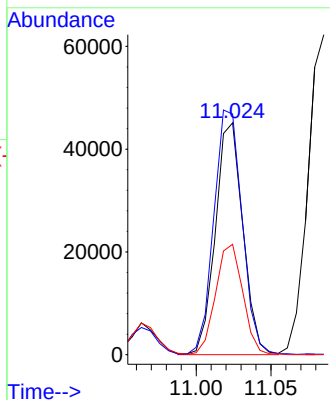
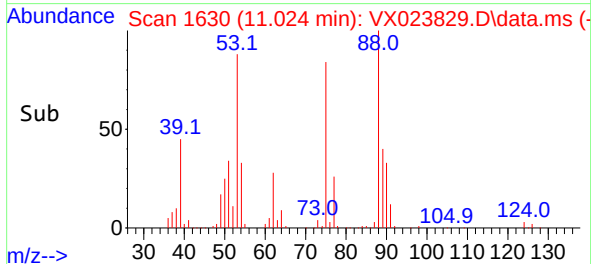
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



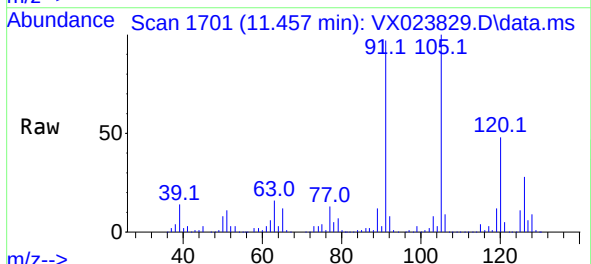
Tgt Ion: 75 Resp: 57626
Ion Ratio Lower Upper
75 100
53 108.5 74.5 111.7
89 47.2 37.9 56.9

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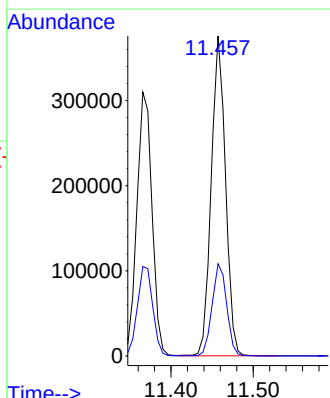
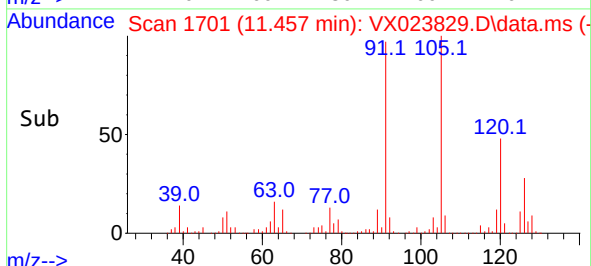
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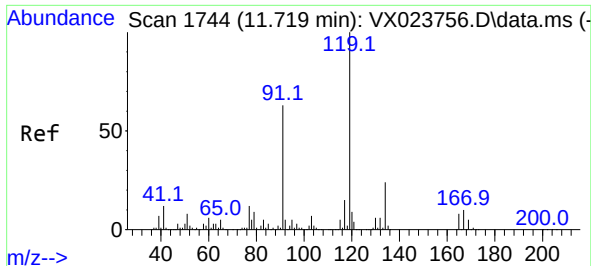


#82
4-Chlorotoluene
Concen: 52.856 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

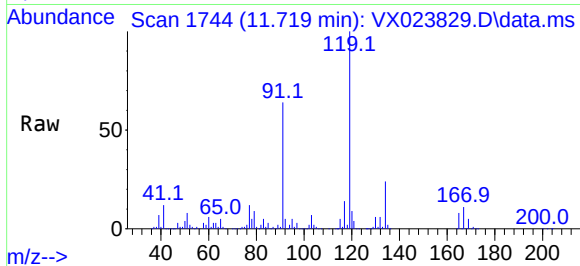


Tgt Ion: 91 Resp: 452492
Ion Ratio Lower Upper
91 100
126 29.5 14.9 44.5

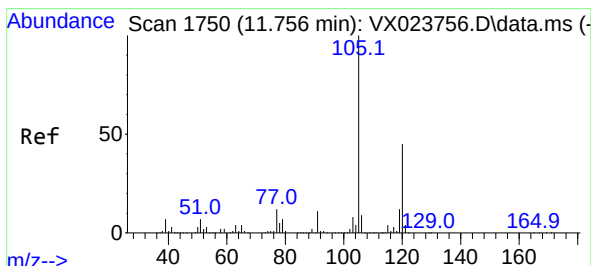
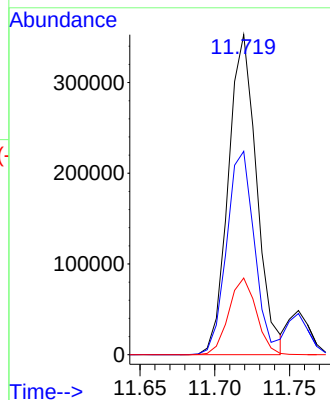
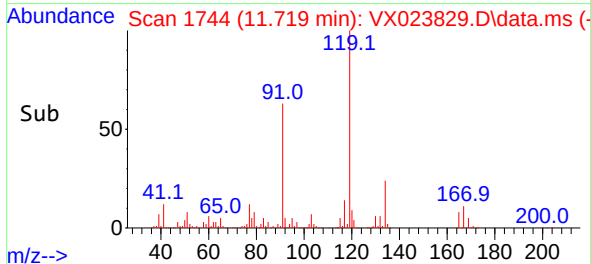




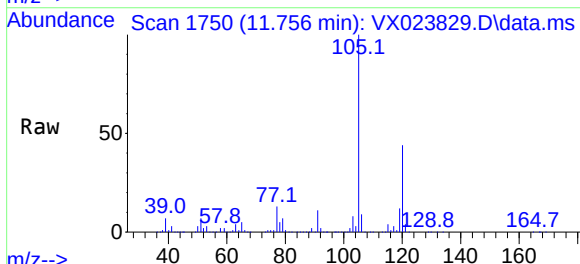
#83
tert-Butylbenzene
Concen: 53.420 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09



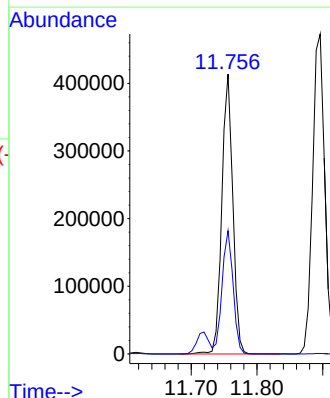
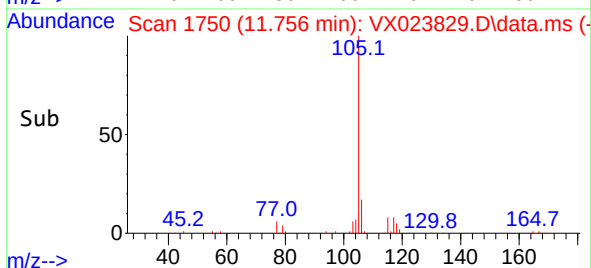
Tgt Ion:119 Resp: 465159
Ion Ratio Lower Upper
119 100
91 61.7 27.9 83.7
134 23.3 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 53.827 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09



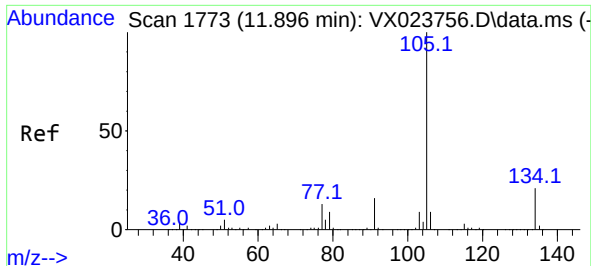
Tgt Ion:105 Resp: 481187
Ion Ratio Lower Upper
105 100
120 44.2 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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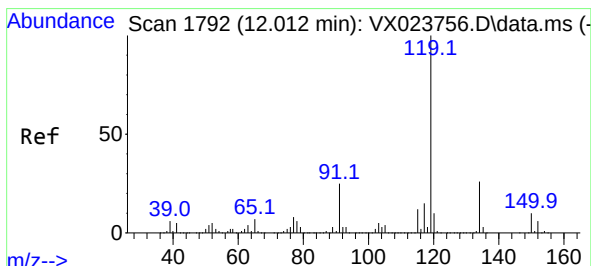
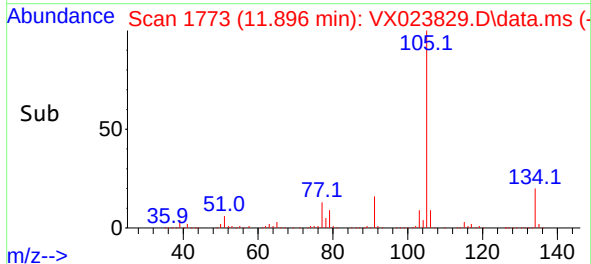
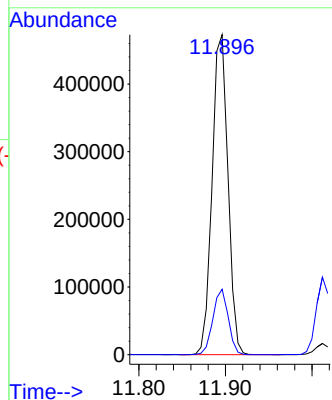
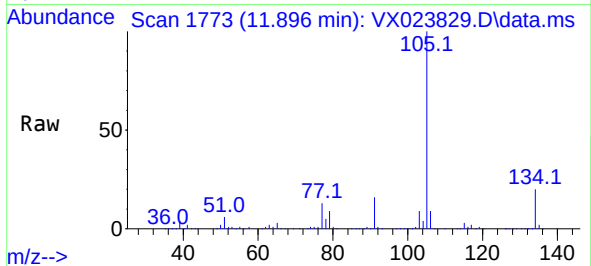
#85
sec-Butylbenzene
Concen: 54.478 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 600584
Ion Ratio Lower Upper
105 100
134 19.9 10.0 29.8

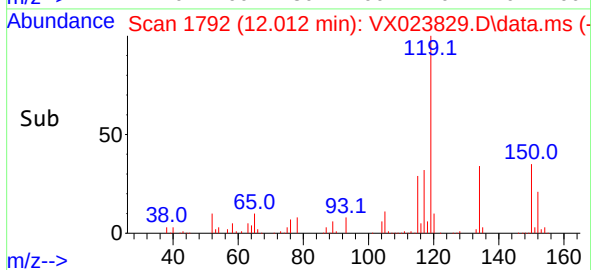
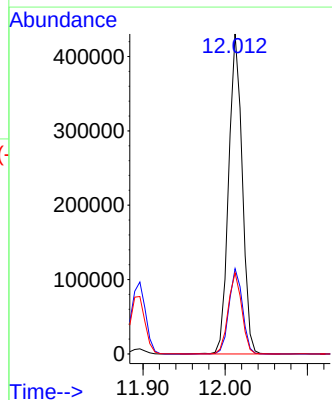
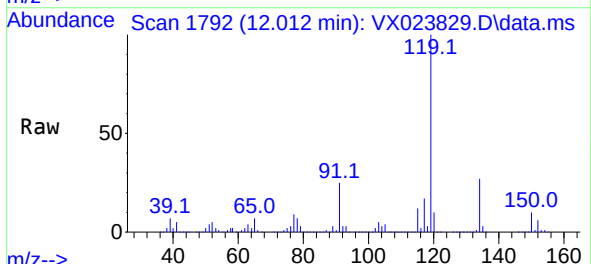
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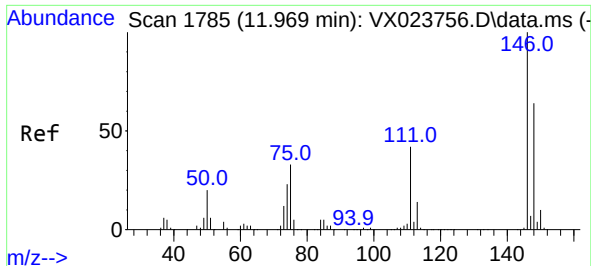
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#86
p-Isopropyltoluene
Concen: 54.282 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion:119 Resp: 492514
Ion Ratio Lower Upper
119 100
134 26.4 12.9 38.7
91 25.4 11.7 35.0





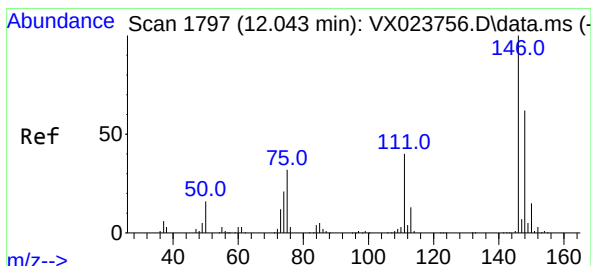
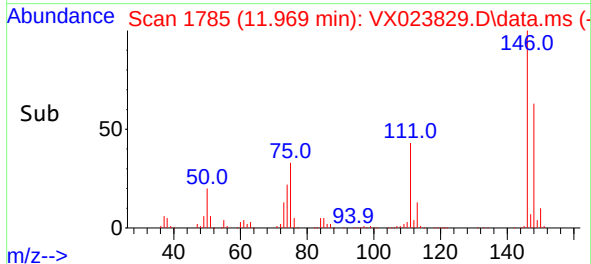
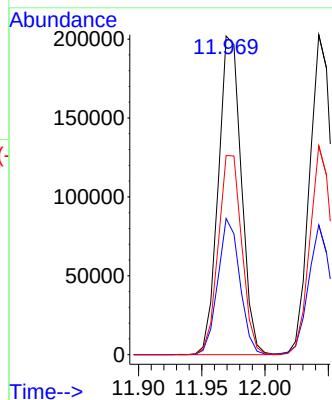
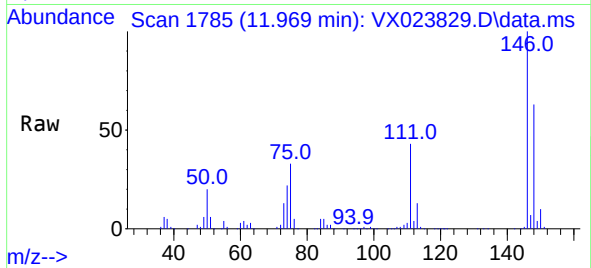
#87
1,3-Dichlorobenzene
Concen: 52.460 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

Tgt Ion:146 Resp: 255040
Ion Ratio Lower Upper
146 100
111 41.0 20.2 60.5
148 63.9 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

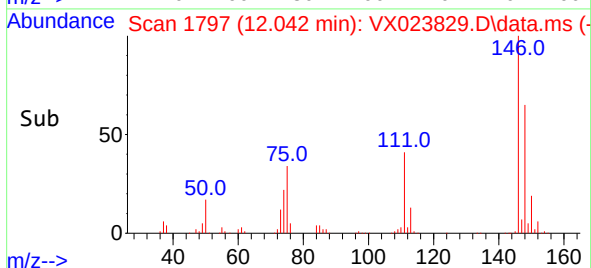
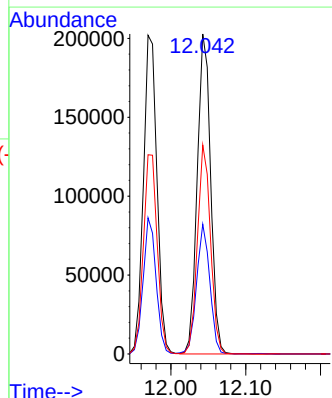
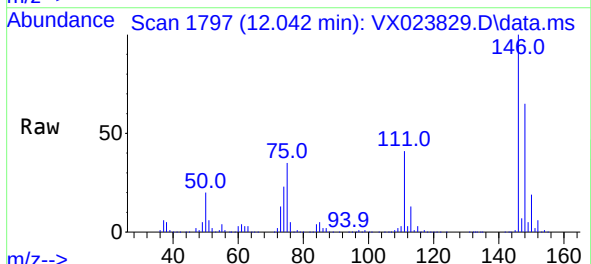
Manual Integrations
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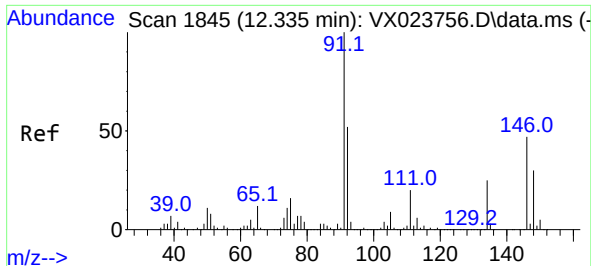
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#88
1,4-Dichlorobenzene
Concen: 52.062 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

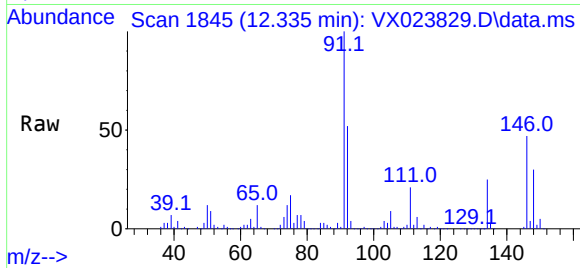
Tgt Ion:146 Resp: 252436
Ion Ratio Lower Upper
146 100
111 40.0 19.6 58.8
148 63.6 31.6 95.0





#89
n-Butylbenzene
Concen: 53.102 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

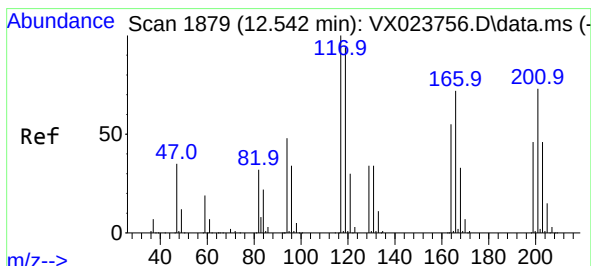
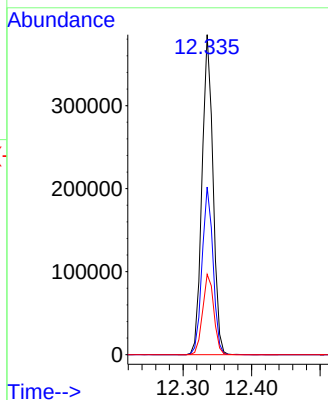
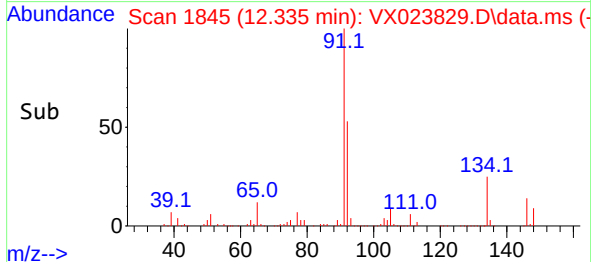
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



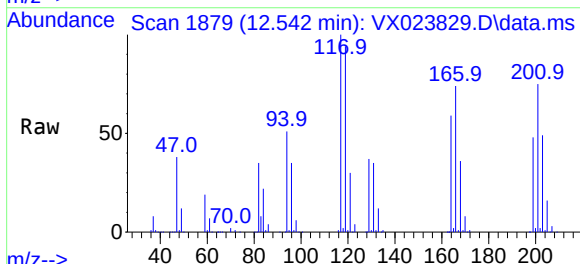
Tgt Ion: 91 Resp: 430199
Ion Ratio Lower Upper
91 100
92 52.4 27.4 82.0
134 25.7 13.2 39.5

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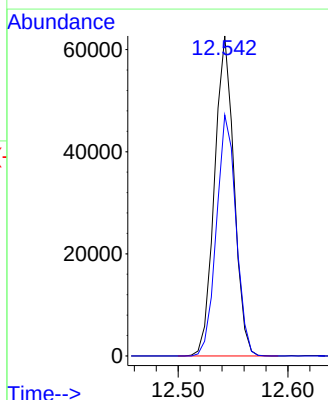
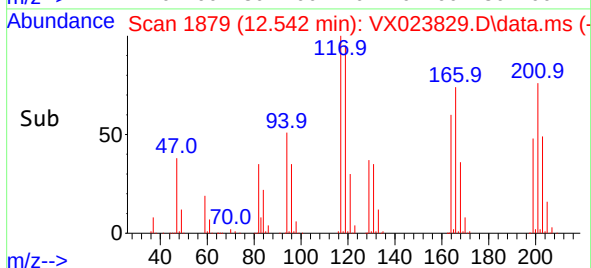
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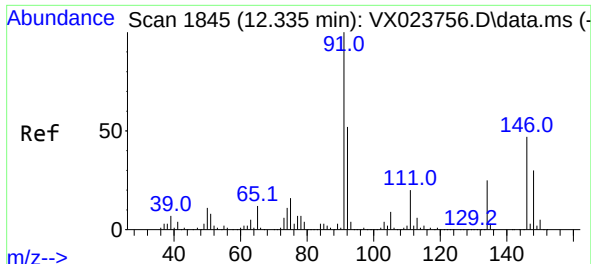


#90
Hexachloroethane
Concen: 48.988 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09



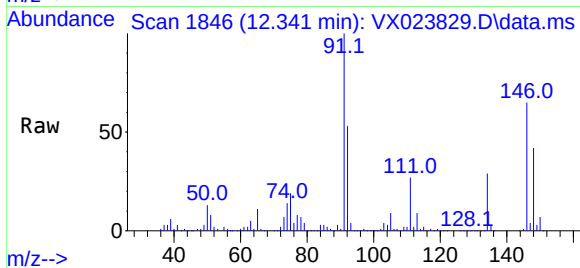
Tgt Ion: 117 Resp: 77431
Ion Ratio Lower Upper
117 100
201 75.7 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 51.450 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

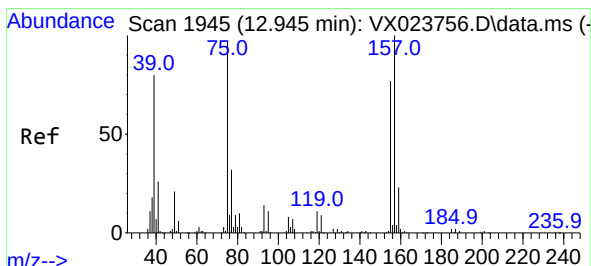
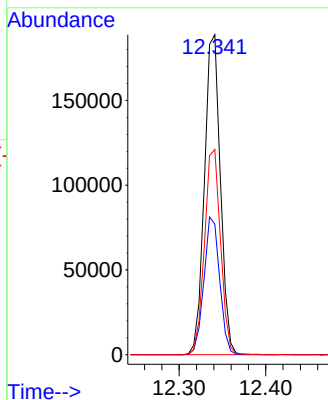
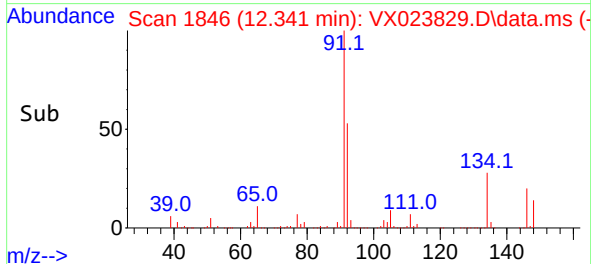
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



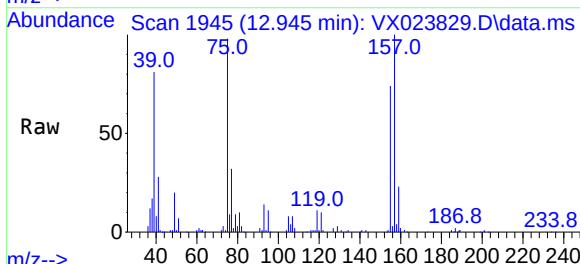
Tgt Ion:146 Resp: 242325
Ion Ratio Lower Upper
146 100
111 42.3 20.8 62.2
148 64.3 31.9 95.5

Manual Integrations
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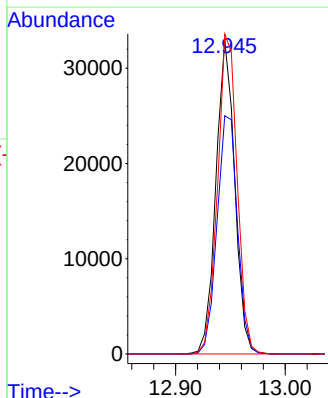
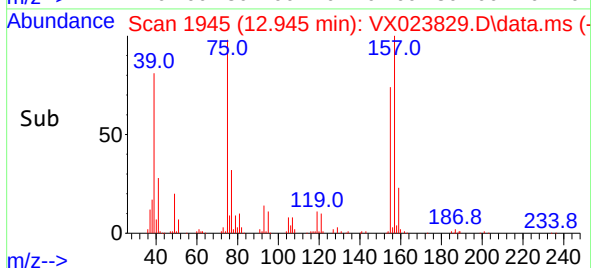
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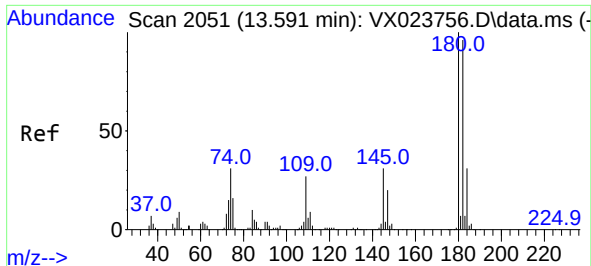


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.973 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09



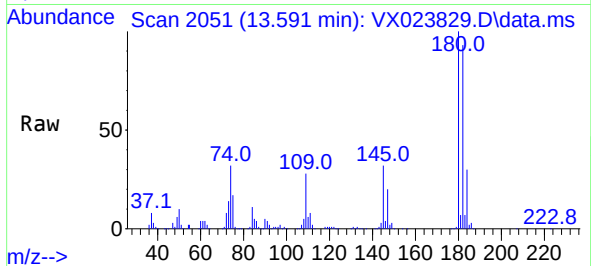
Tgt Ion: 75 Resp: 39265
Ion Ratio Lower Upper
75 100
155 82.4 45.3 135.9
157 106.3 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 52.088 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

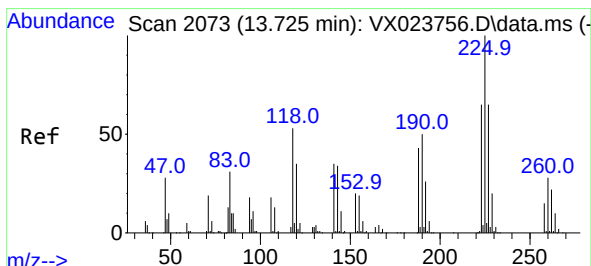
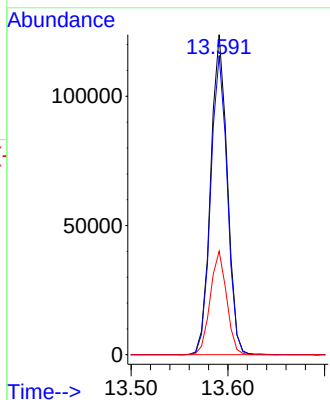
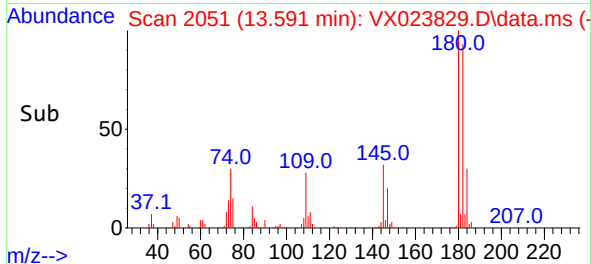
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



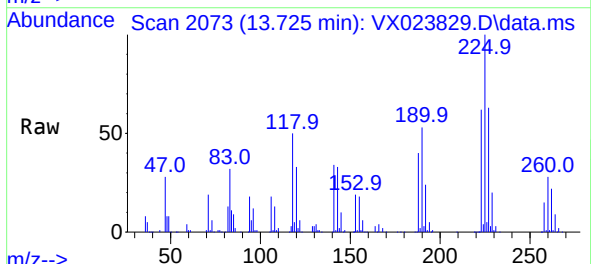
Tgt Ion:180 Resp: 147650
Ion Ratio Lower Upper
180 100
182 93.6 47.7 143.1
145 31.9 15.0 45.0

Manual Integrations
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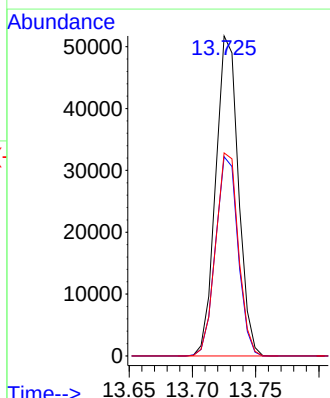
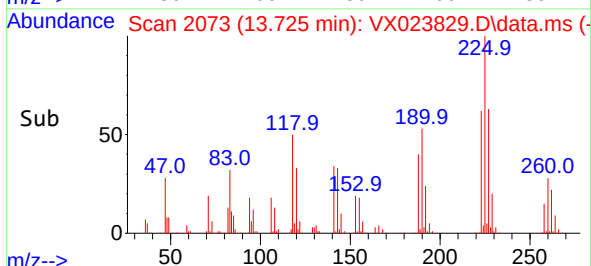
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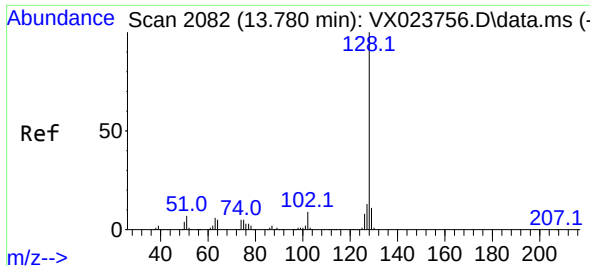


#94
Hexachlorobutadiene
Concen: 50.917 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09



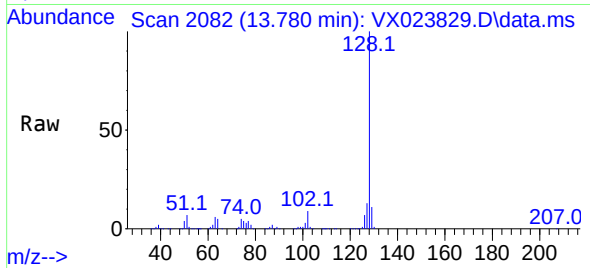
Tgt Ion:225 Resp: 64330
Ion Ratio Lower Upper
225 100
223 61.8 31.1 93.2
227 63.5 31.6 95.0





#95
Naphthalene
Concen: 50.062 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09

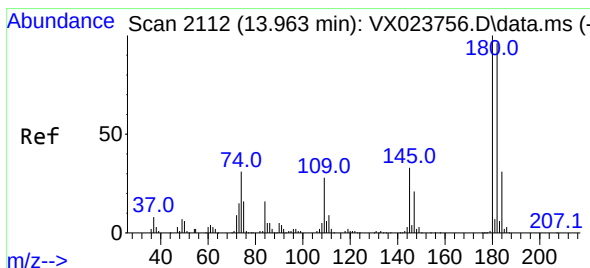
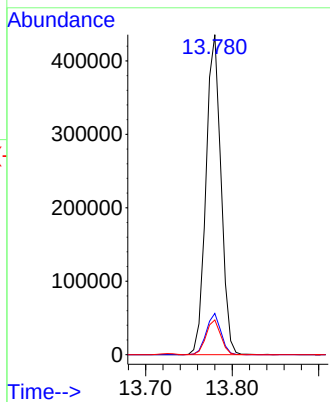
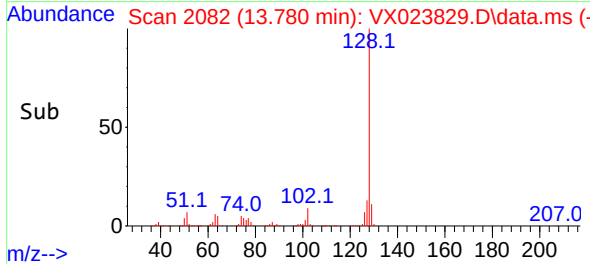
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



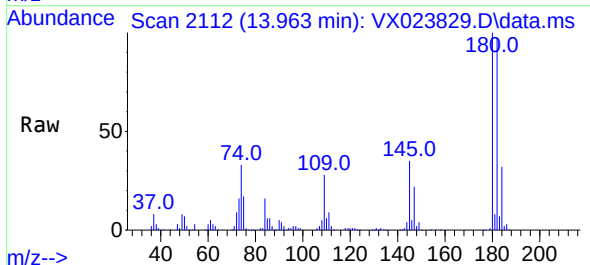
Tgt Ion:128 Resp: 523771
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.7 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
8/19/2021 5:29:13 PM



#96
1,2,3-Trichlorobenzene
Concen: 53.028 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023829.D
Acq: 18 Aug 2021 20:09



Tgt Ion:180 Resp: 149703
Ion Ratio Lower Upper
180 100
182 95.9 47.6 142.9
145 33.2 16.1 48.3

