

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061021\
 Data File : VX022635.D
 Acq On : 10 Jun 2021 11:25
 Operator : JC/MD
 Sample : VSTDIC100
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC100

Manual Integrations
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Quant Time: Jun 10 11:56:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 11:37:19 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	66590	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	135468	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	124246	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	55520	50.000	ug/l	# 0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	121835	102.919	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 205.840%#	
35) Dibromofluoromethane	5.398	113	90207	106.429	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 212.860%#	
50) Toluene-d8	8.653	98	352953	104.366	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 208.740%#	
62) 4-Bromofluorobenzene	11.086	95	136177	108.332	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 216.660%#	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.167	85	86412	111.274	ug/l	100
3) Chloromethane	1.295	50	98447	104.965	ug/l	98
4) Vinyl Chloride	1.374	62	97401	106.400	ug/l	99
5) Bromomethane	1.599	94	48714	101.284	ug/l	97
6) Chloroethane	1.673	64	59568	103.340	ug/l	98
7) Trichlorofluoromethane	1.880	101	142390	106.804	ug/l	95
8) Diethyl Ether	2.136	74	56190	103.380	ug/l	85
9) 1,1,2-Trichlorotrifluo...	2.325	101	83840	102.570	ug/l	91
10) Methyl Iodide	2.453	142	105105	109.236	ug/l	94
11) Tert butyl alcohol	2.989	59	140829	530.373	ug/l	99
12) 1,1-Dichloroethene	2.313	96	81503	96.523	ug/l	92
13) Acrolein	2.240	56	58972	439.614	ug/l	99
14) Allyl chloride	2.666	41	172440	111.373	ug/l	95
15) Acrylonitrile	3.075	53	292314	528.049	ug/l	99
16) Acetone	2.392	43	271468	510.342	ug/l	94
17) Carbon Disulfide	2.508	76	207068	101.532	ug/l	100
18) Methyl Acetate	2.715	43	163379	111.372	ug/l	92
19) Methyl tert-butyl Ether	3.124	73	307442	109.201	ug/l	97
20) Methylene Chloride	2.794	84	108034	97.275	ug/l	91
21) trans-1,2-Dichloroethene	3.093	96	96715	101.702	ug/l	94
22) Diisopropyl ether	3.776	45	344751	110.993	ug/l	90
23) Vinyl Acetate	3.733	43	1632237	558.433	ug/l	95
24) 1,1-Dichloroethane	3.617	63	190715	107.875	ug/l	99
25) 2-Butanone	4.574	43	470709	535.435	ug/l	92
26) 2,2-Dichloropropane	4.483	77	153311	113.157	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	116435	104.289	ug/l	95
28) Bromochloromethane	4.910	49	95071	106.383	ug/l	# 79
29) Tetrahydrofuran	5.020	42	280582	543.857	ug/l	87
30) Chloroform	5.105	83	193221	108.820	ug/l	100
31) Cyclohexane	5.477	56	151829	108.423	ug/l	94
32) 1,1,1-Trichloroethane	5.391	97	159514	113.261	ug/l	96
36) 1,1-Dichloropropene	5.702	75	141670	108.103	ug/l	97
37) Ethyl Acetate	4.727	43	180771	107.541	ug/l	# 94
38) Carbon Tetrachloride	5.684	117	127605	116.068	ug/l	96
39) Methylcyclohexane	7.385	83	152367	107.477	ug/l	96
40) Benzene	6.044	78	430211	106.370	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	101427	109.663	ug/l	92
42) 1,2-Dichloroethane	6.099	62	157661	105.751	ug/l	97
43) Isopropyl Acetate	6.349	43	304763	111.769	ug/l #	92
44) Trichloroethene	7.129	130	100282	105.090	ug/l	90
45) 1,2-Dichloropropane	7.440	63	116151	111.647	ug/l	97
46) Dibromomethane	7.586	93	75639	106.667	ug/l #	85
47) Bromodichloromethane	7.830	83	145735	118.557	ug/l	99
48) Methyl methacrylate	7.696	41	144517	113.899	ug/l	89
49) 1,4-Dioxane	7.665	88	53871	2099.344	ug/l #	96
51) 4-Methyl-2-Pentanone	8.580	43	955235	562.336	ug/l	90
52) Toluene	8.726	92	268592	105.743	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	174931	120.393	ug/l	100
54) cis-1,3-Dichloropropene	8.373	75	186892	119.834	ug/l #	91
55) 1,1,2-Trichloroethane	9.159	97	111700	112.830	ug/l	97
56) Ethyl methacrylate	9.122	69	192883	118.234	ug/l #	84
57) 1,3-Dichloropropane	9.311	76	198537	110.970	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.251	63	487635	509.545	ug/l	94
59) 2-Hexanone	9.439	43	738915	569.404	ug/l	89
60) Dibromochloromethane	9.525	129	104659	127.117	ug/l	98
61) 1,2-Dibromoethane	9.616	107	115048	110.240	ug/l	98
64) Tetrachloroethene	9.281	164	81438	97.907	ug/l	91
65) Chlorobenzene	10.086	112	278875	108.017	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	98815	121.337	ug/l	96
67) Ethyl Benzene	10.195	91	525863	110.692	ug/l	99
68) m/p-Xylenes	10.305	106	378163	219.009	ug/l	95
69) o-Xylene	10.647	106	185368	109.796	ug/l	94
70) Styrene	10.659	104	321452	112.617	ug/l	96
71) Bromoform	10.805	173	63929	132.592	ug/l #	99
73) Isopropylbenzene	10.964	105	499651	110.419	ug/l	98
74) N-amyl acetate	10.848	43	287359	118.358	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.214	83	182133	111.821	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	166561m	115.803	ug/l	
77) Bromobenzene	11.201	156	103365	106.022	ug/l	81
78) n-propylbenzene	11.305	91	608325	110.766	ug/l	97
79) 2-Chlorotoluene	11.366	91	358366	109.652	ug/l	96
80) 1,3,5-Trimethylbenzene	11.457	105	423013	109.414	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.025	75	62867	126.025	ug/l	92
82) 4-Chlorotoluene	11.457	91	420145	111.064	ug/l	94
83) tert-Butylbenzene	11.720	119	389567	113.112	ug/l	90
84) 1,2,4-Trimethylbenzene	11.756	105	429670	110.500	ug/l	97
85) sec-Butylbenzene	11.896	105	513557	112.051	ug/l	97
86) p-Isopropyltoluene	12.012	119	429592	113.405	ug/l	95
87) 1,3-Dichlorobenzene	11.976	146	202967	107.208	ug/l	96
88) 1,4-Dichlorobenzene	12.043	146	205148	104.012	ug/l	96
89) n-Butylbenzene	12.335	91	425843	117.079	ug/l	97
90) Hexachloroethane	12.543	117	68586	129.499	ug/l	69
91) 1,2-Dichlorobenzene	12.335	146	194330	108.150	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	40340	135.110	ug/l	76
93) 1,2,4-Trichlorobenzene	13.591	180	121957	112.894	ug/l	97
94) Hexachlorobutadiene	13.725	225	43003	111.072	ug/l	98
95) Naphthalene	13.780	128	495470	114.402	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	121231	112.287	ug/l	97

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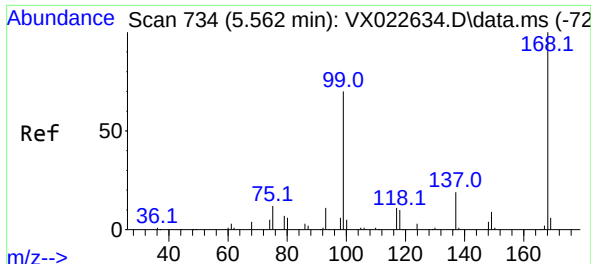
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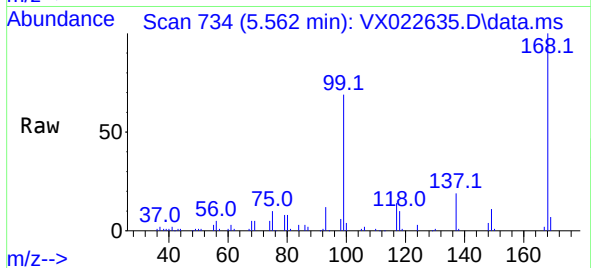
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QLast Update : Thu Jun 10 11:37:19 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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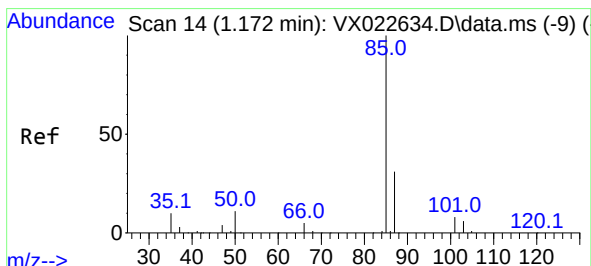
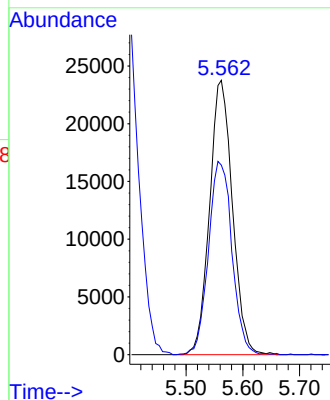
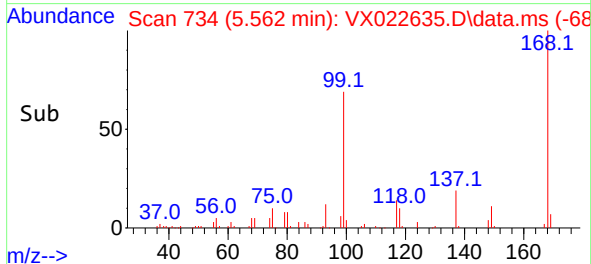
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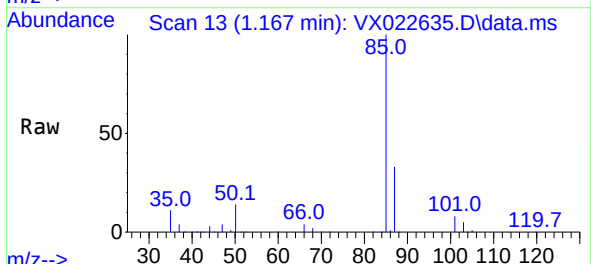
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25



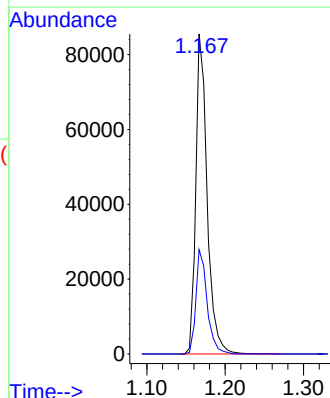
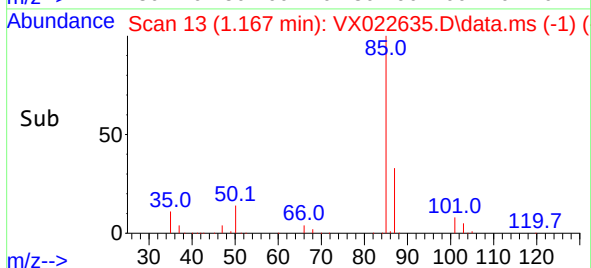
Tgt Ion: 168 Resp: 66590
Ion Ratio Lower Upper
168 100
99 69.1 45.8 68.6#



#2
Dichlorodifluoromethane
Concen: 111.274 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25



Tgt Ion: 85 Resp: 86412
Ion Ratio Lower Upper
85 100
87 32.6 16.4 49.2

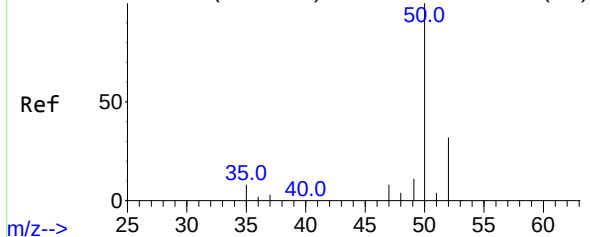


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Abundance Scan 34 (1.294 min): VX022634.D\data.ms (-30)



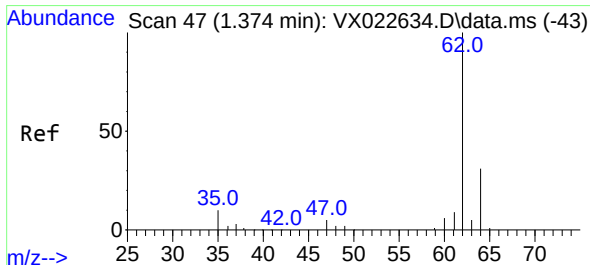
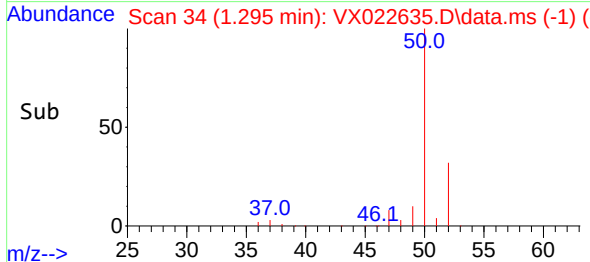
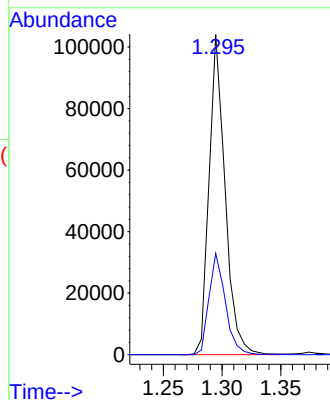
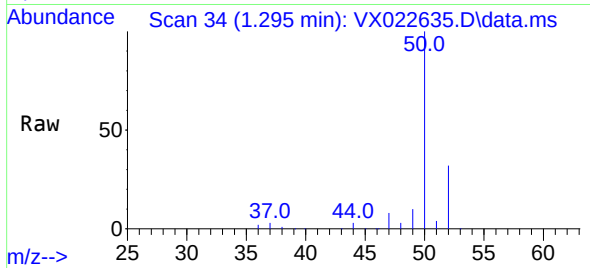
#3
Chloromethane
Concen: 104.965 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 50 Resp: 98447
Ion Ratio Lower Upper
50 100
52 31.7 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
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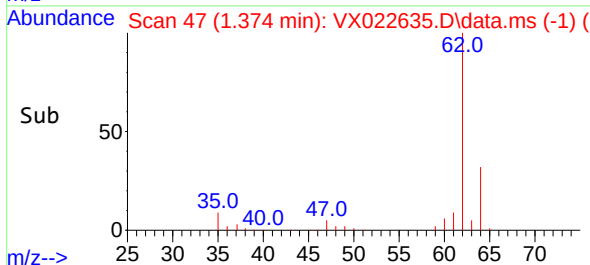
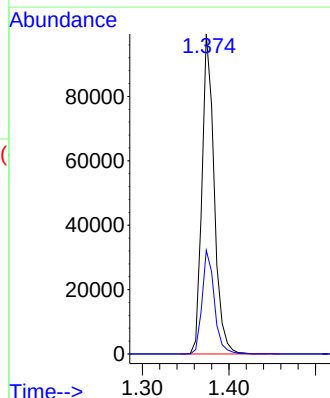
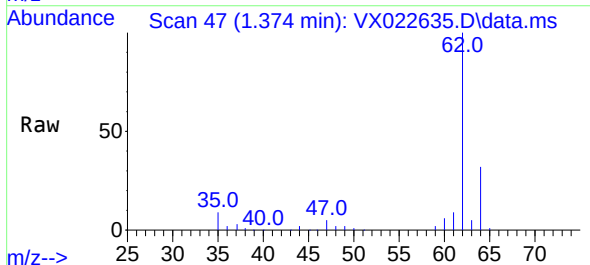
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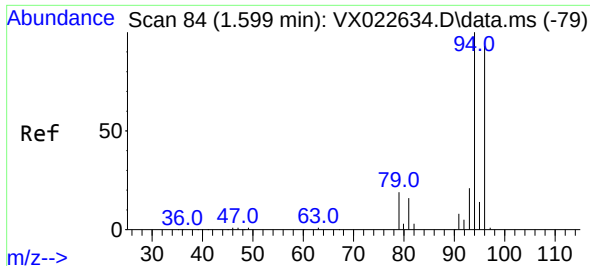
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#4
Vinyl Chloride
Concen: 106.400 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 62 Resp: 97401
Ion Ratio Lower Upper
62 100
64 32.4 25.7 38.5





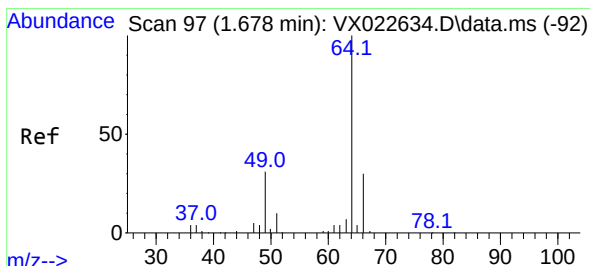
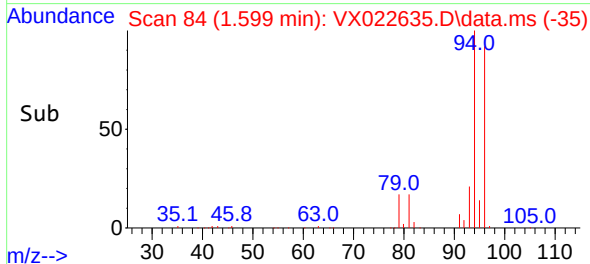
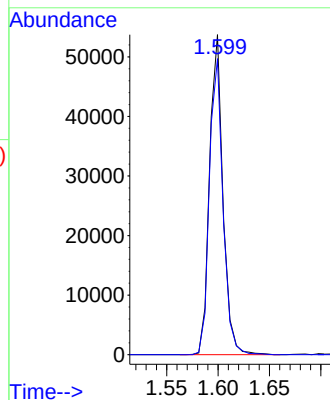
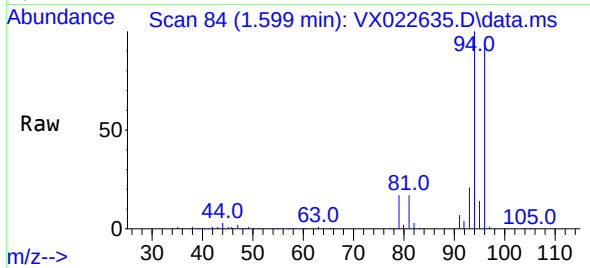
#5
Bromomethane
Concen: 101.284 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 94 Resp: 48714
Ion Ratio Lower Upper
94 100
96 92.5 76.4 114.6

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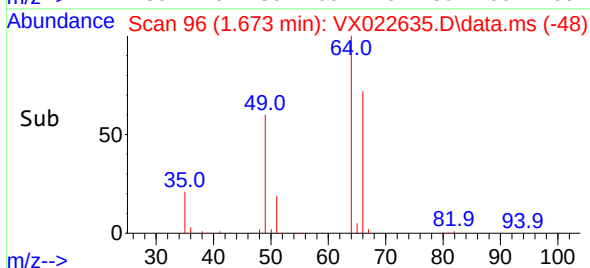
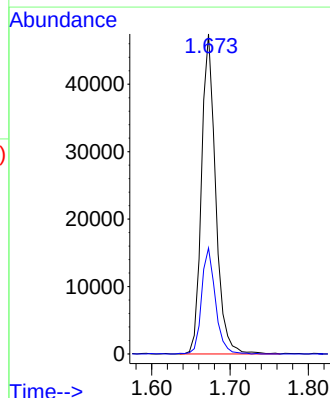
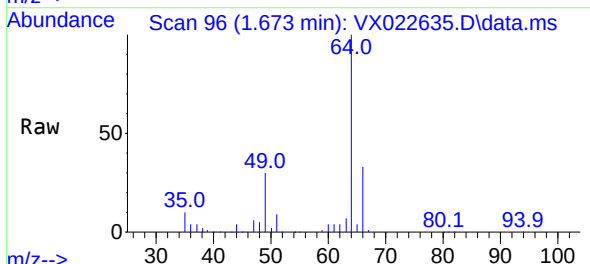
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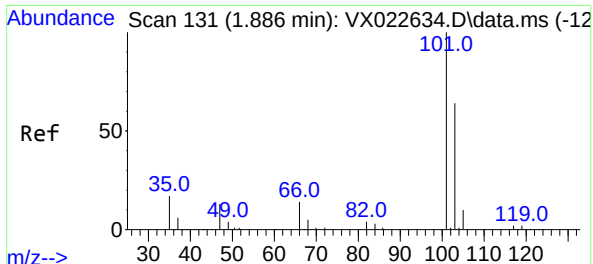
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#6
Chloroethane
Concen: 103.340 ug/l
RT: 1.673 min Scan# 96
Delta R.T. -0.006 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 64 Resp: 59568
Ion Ratio Lower Upper
64 100
66 33.1 25.4 38.0





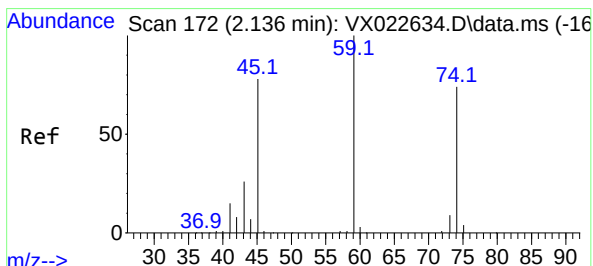
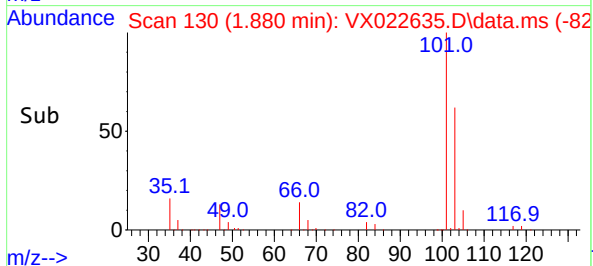
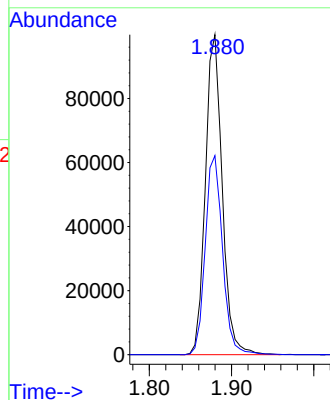
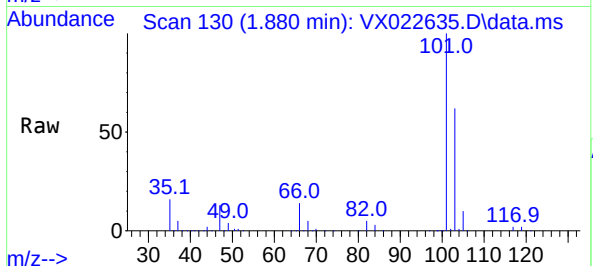
#7
Trichlorofluoromethane
Concen: 106.804 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 101 Resp: 142390
Ion Ratio Lower Upper
101 100
103 62.2 53.2 79.8

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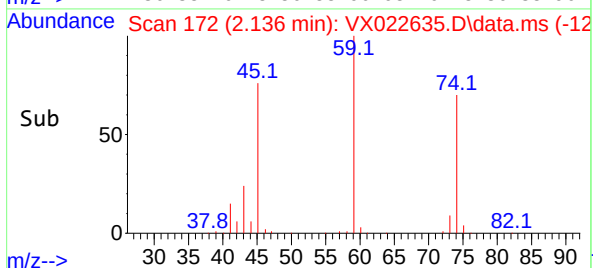
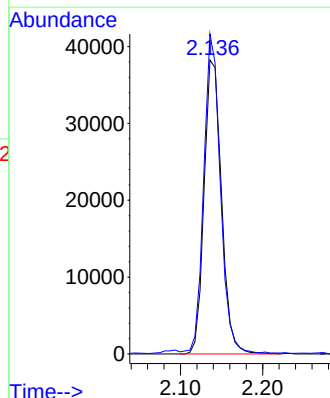
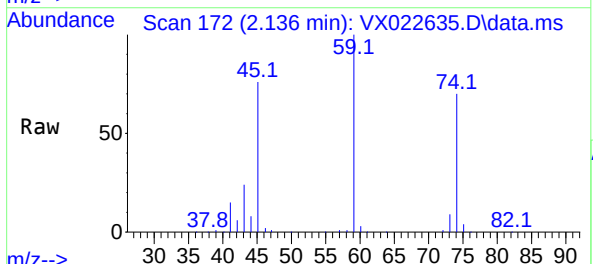
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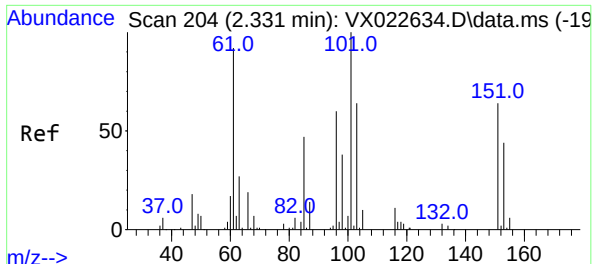
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#8
Diethyl Ether
Concen: 103.380 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 74 Resp: 56190
Ion Ratio Lower Upper
74 100
45 103.3 44.5 133.5





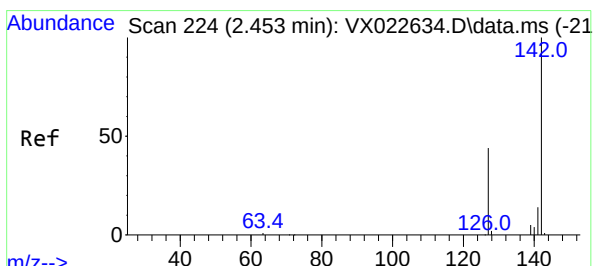
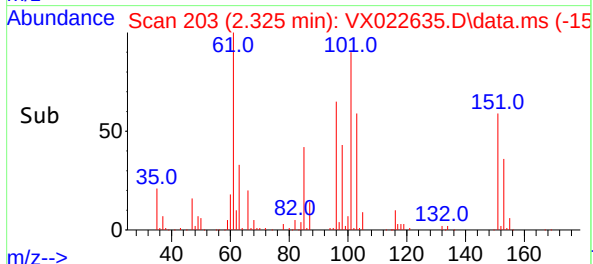
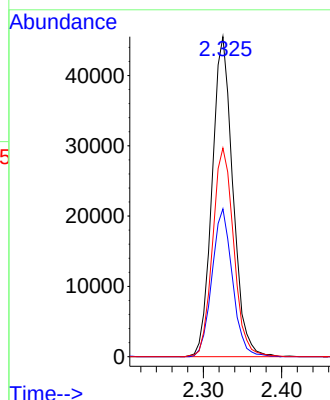
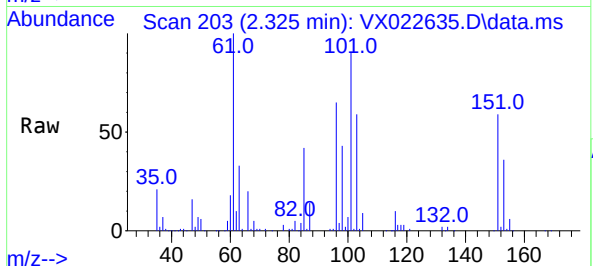
#9
1,1,2-Trichlorotrifluoroethane
Concen: 102.570 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX022635.D
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Tgt Ion:	101	Resp:	83840
Ion	Ratio	Lower	Upper
101	100		
85	45.5	34.9	52.3
151	66.4	61.4	92.2

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ClientSampleId :
VSTDIC100

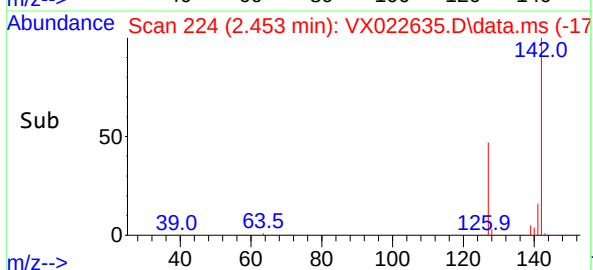
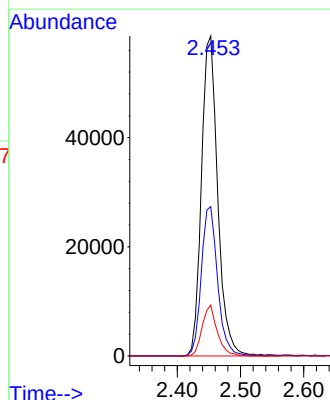
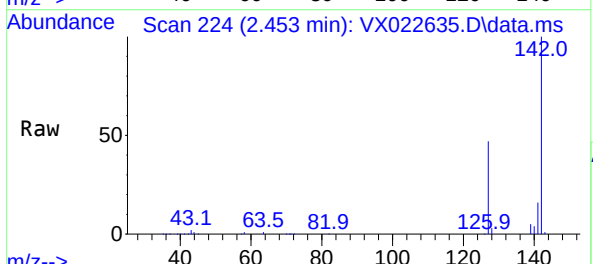
Manual Integrations
APPROVED

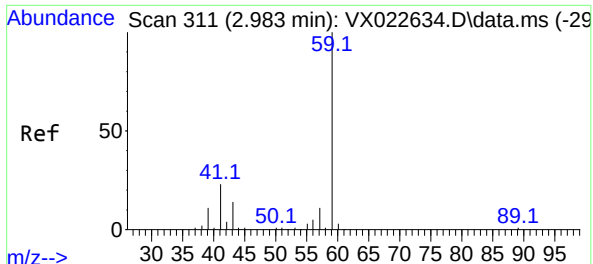
MMDadoda
6/11/2021 6:08:35 PM



#10
Methyl Iodide
Concen: 109.236 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion:	142	Resp:	105105
Ion	Ratio	Lower	Upper
142	100		
127	46.7	33.3	49.9
141	14.6	11.4	17.0

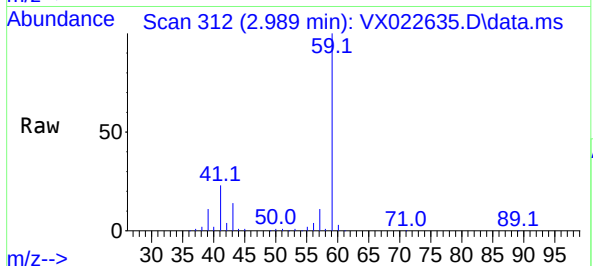




#11

Tert butyl alcohol
Concen: 530.373 ug/l
RT: 2.989 min Scan# 312
Delta R.T. 0.006 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

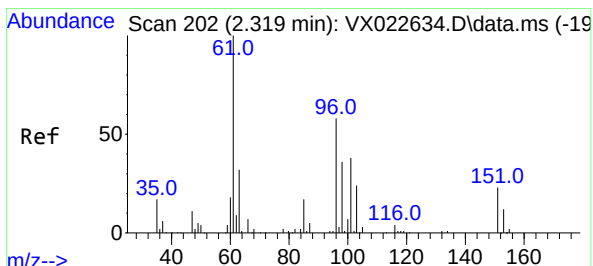
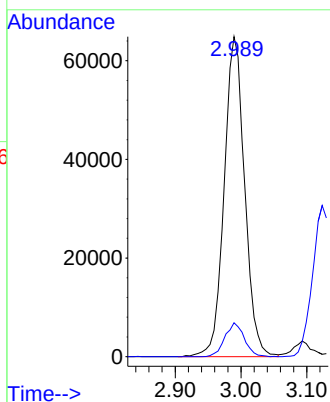
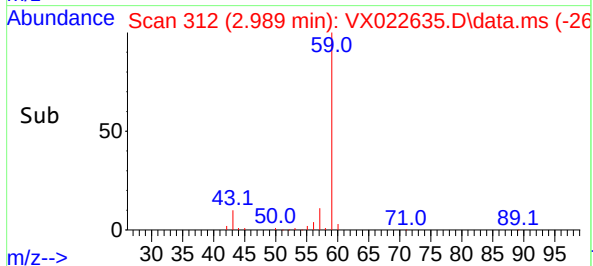
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100



Tgt Ion: 59 Resp: 140829
Ion Ratio Lower Upper
59 100
57 10.1 7.8 11.8

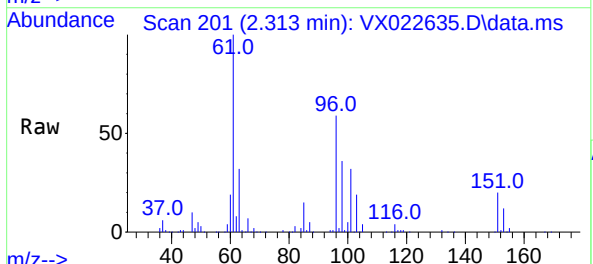
Manual Integrations
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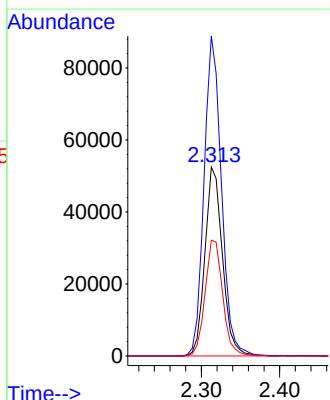
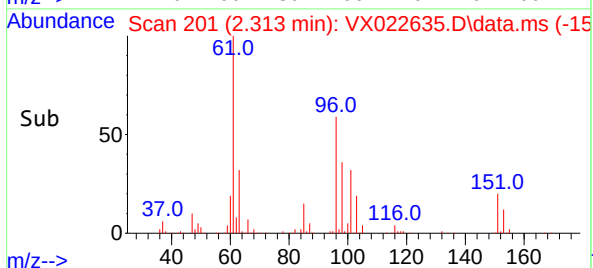


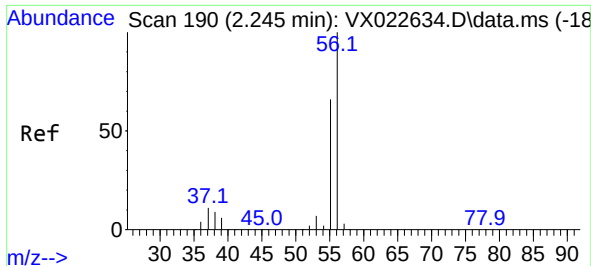
#12

1,1-Dichloroethene
Concen: 96.523 ug/l
RT: 2.313 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25



Tgt Ion: 96 Resp: 81503
Ion Ratio Lower Upper
96 100
61 169.4 124.6 187.0
98 61.4 50.6 76.0





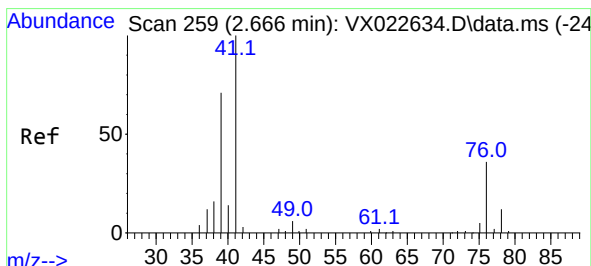
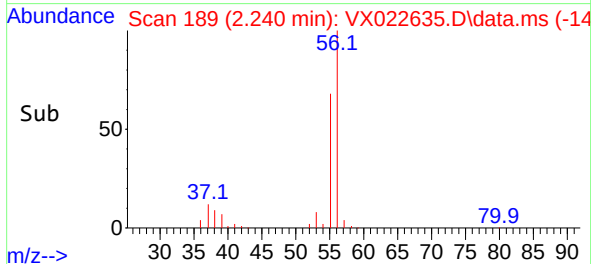
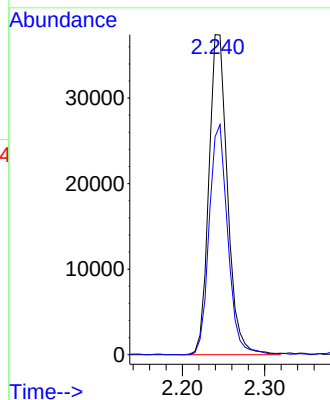
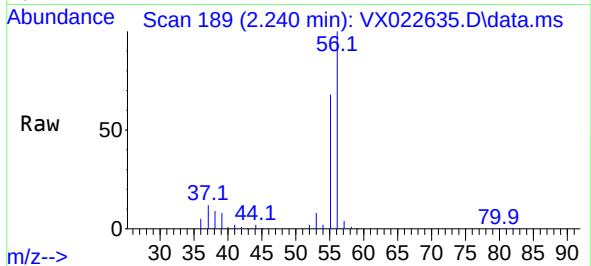
#13
Acrolein
Concen: 439.614 ug/l
RT: 2.240 min Scan# 189
Delta R.T. 0.001 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 56 Resp: 58972
Ion Ratio Lower Upper
56 100
55 71.6 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

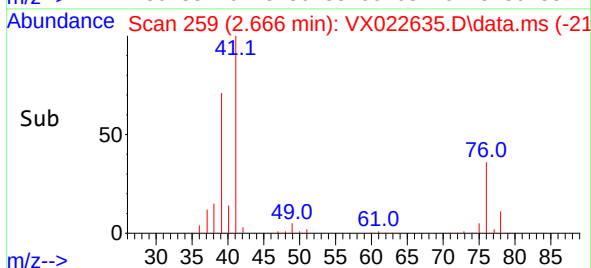
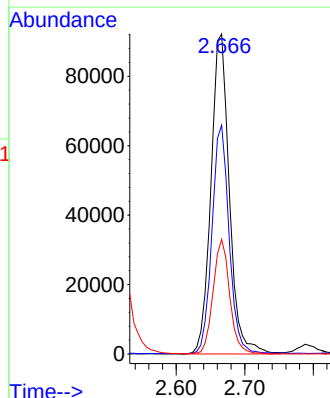
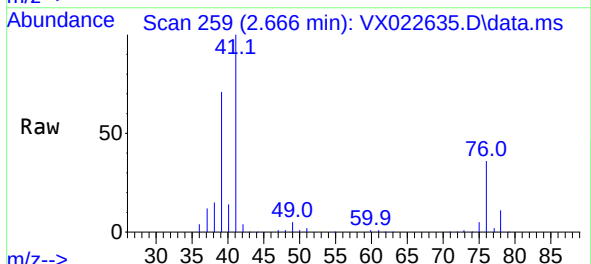
Manual Integrations
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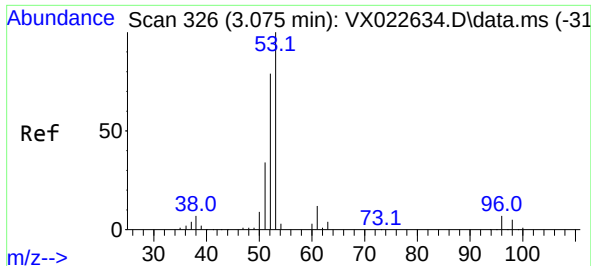
MMDadoda
6/11/2021 6:08:35 PM



#14
Allyl chloride
Concen: 111.373 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

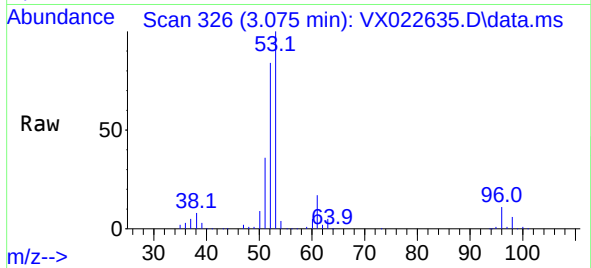
Tgt Ion: 41 Resp: 172440
Ion Ratio Lower Upper
41 100
39 66.6 51.6 77.4
76 32.3 30.5 45.7





#15
Acrylonitrile
Concen: 528.049 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

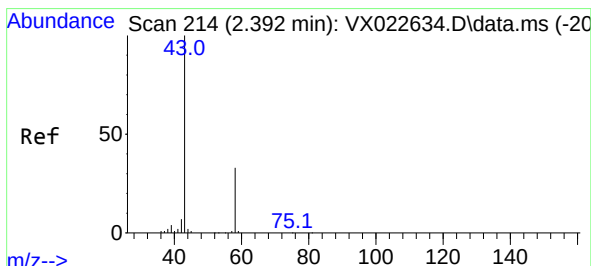
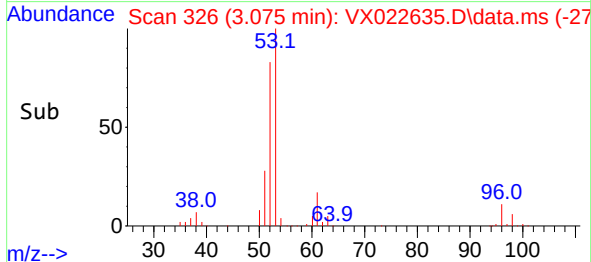
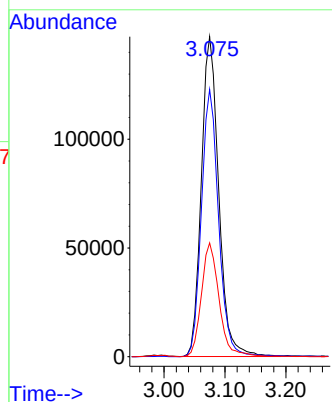
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100



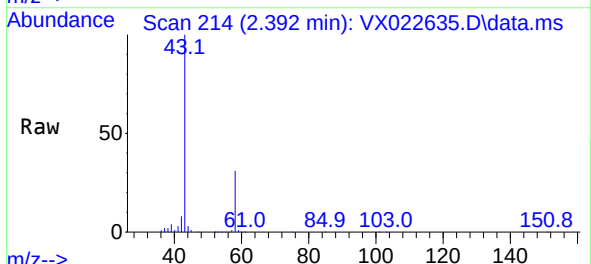
Tgt Ion: 53 Resp: 292314
Ion Ratio Lower Upper
53 100
52 82.7 65.3 97.9
51 36.3 28.2 42.2

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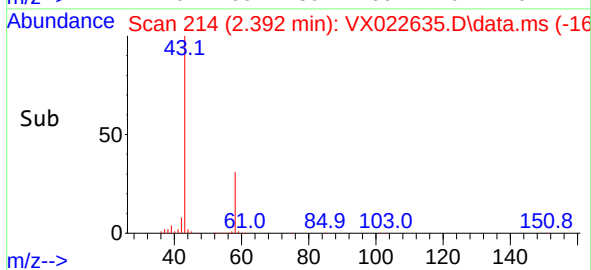
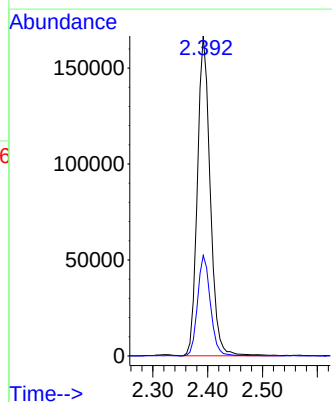
MMDadoda
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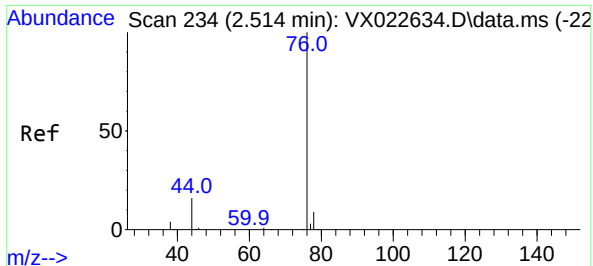


#16
Acetone
Concen: 510.342 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25



Tgt Ion: 43 Resp: 271468
Ion Ratio Lower Upper
43 100
58 31.4 27.8 41.8





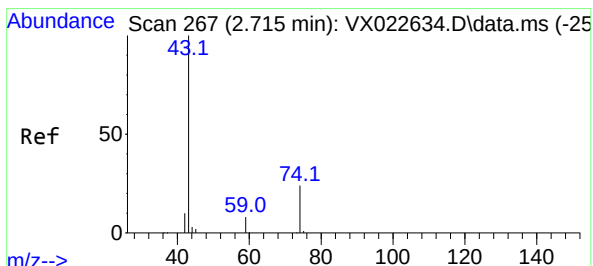
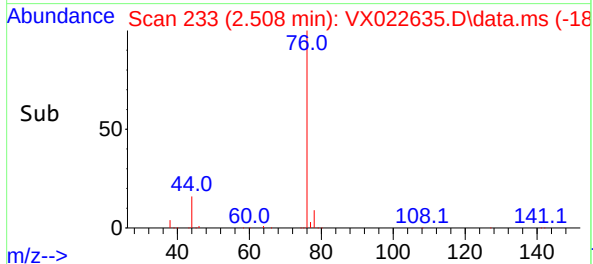
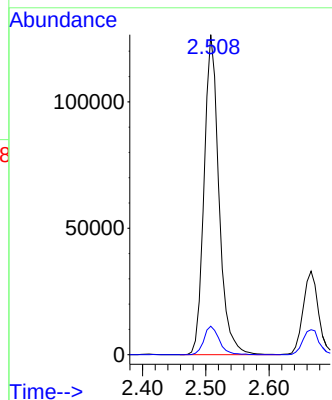
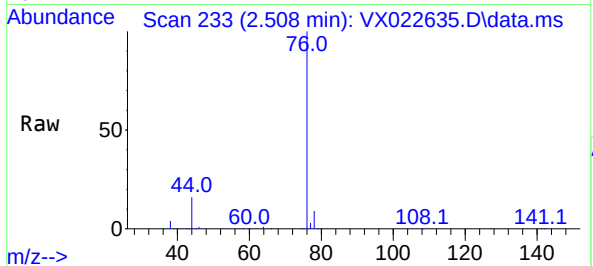
#17
Carbon Disulfide
Concen: 101.532 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 76 Resp: 207068
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

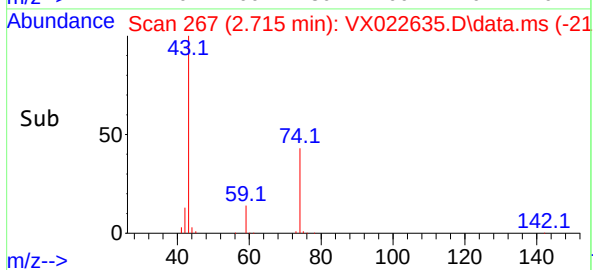
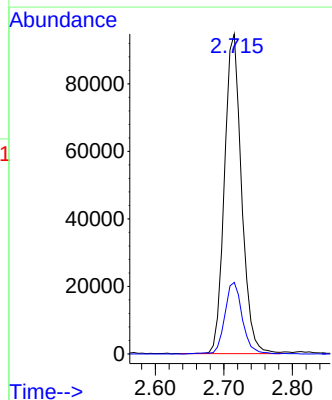
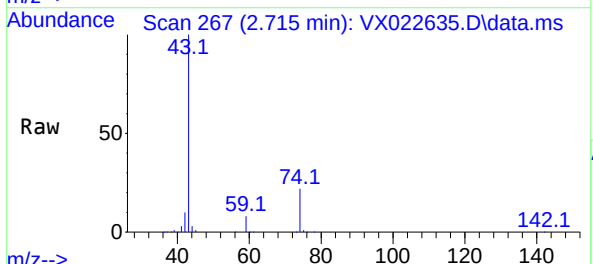
Manual Integrations
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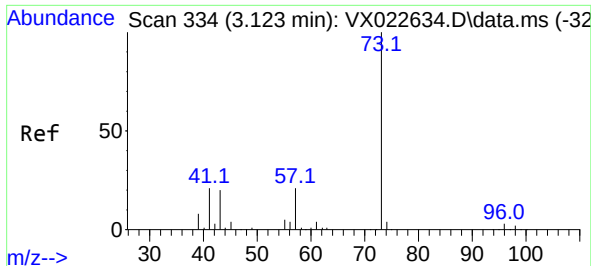
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#18
Methyl Acetate
Concen: 111.372 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 43 Resp: 163379
Ion Ratio Lower Upper
43 100
74 23.0 21.9 32.9





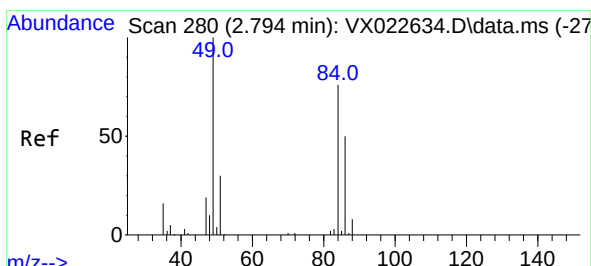
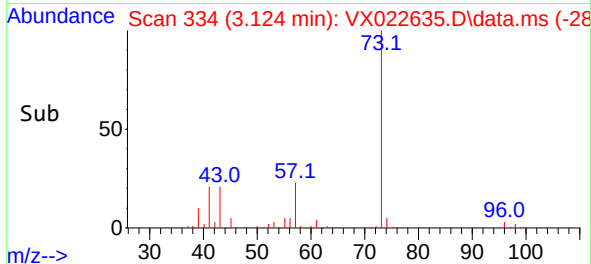
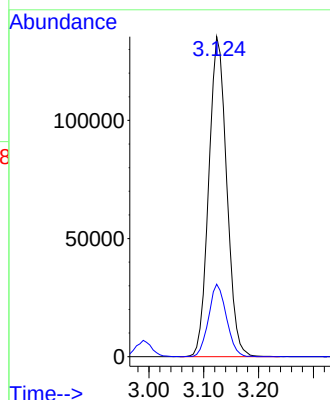
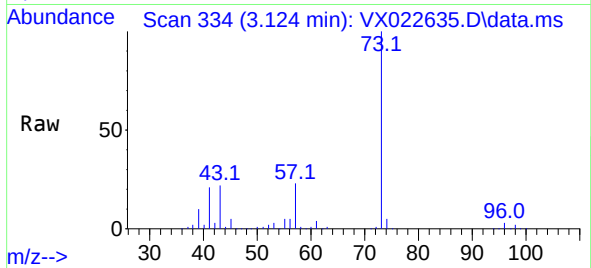
#19
Methyl tert-butyl Ether
Concen: 109.201 ug/l
RT: 3.124 min Scan# 334
Delta R.T. 0.001 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 73 Resp: 307442
Ion Ratio Lower Upper
73 100
57 22.6 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

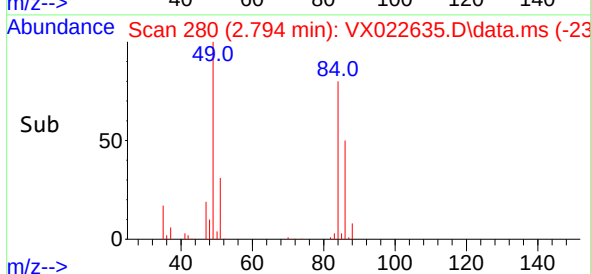
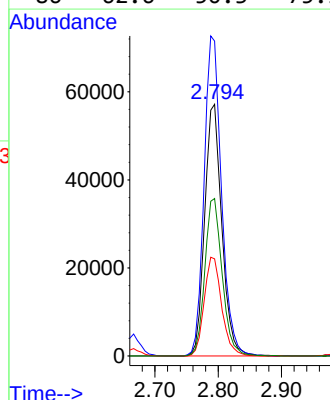
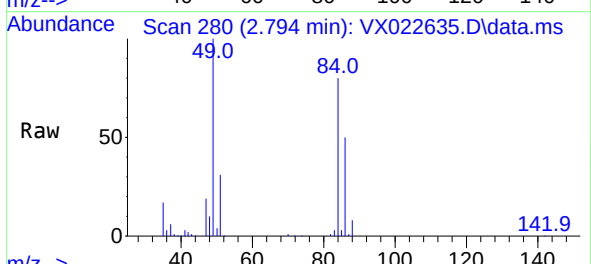
Manual Integrations
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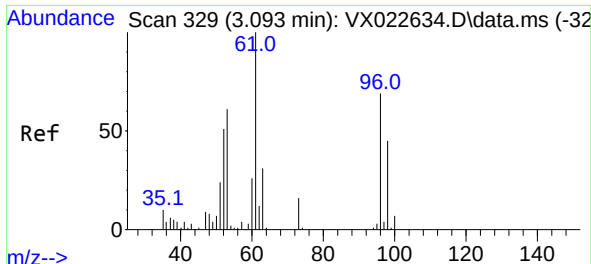
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#20
Methylene Chloride
Concen: 97.275 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 84 Resp: 108034
Ion Ratio Lower Upper
84 100
49 125.1 88.6 132.8
51 38.6 27.0 40.6
86 62.6 50.3 75.5





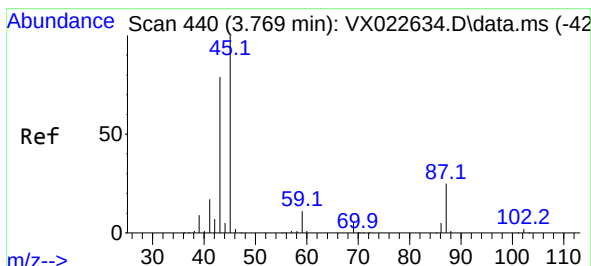
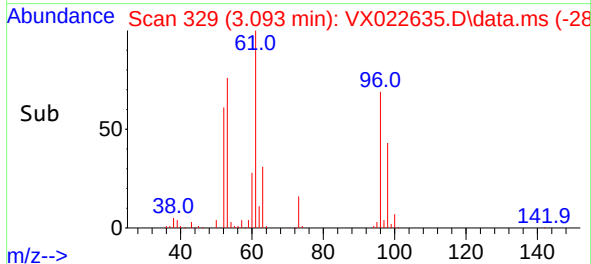
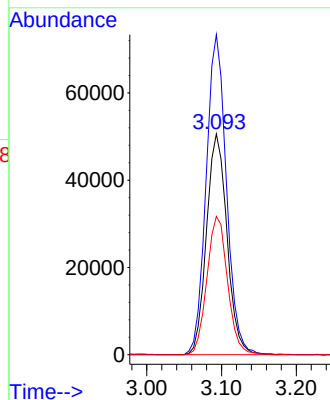
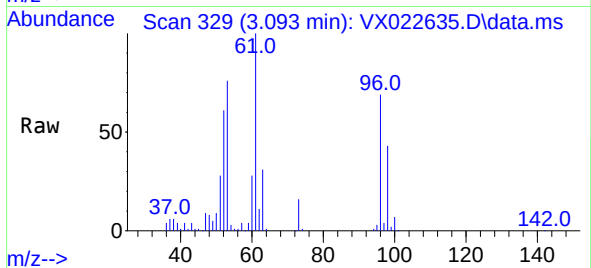
#21
trans-1,2-Dichloroethene
Concen: 101.702 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion:	96	Resp:	96715
Ion	Ratio	Lower	Upper
96	100		
61	144.9	107.7	161.5
98	62.6	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

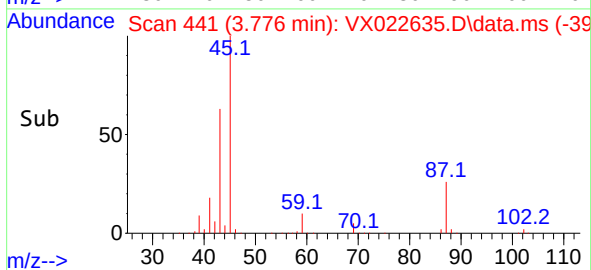
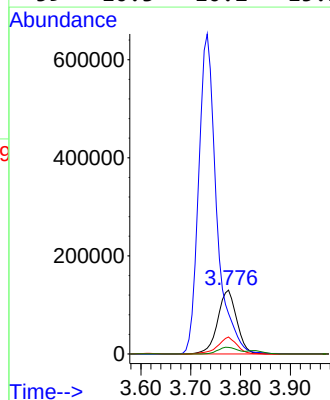
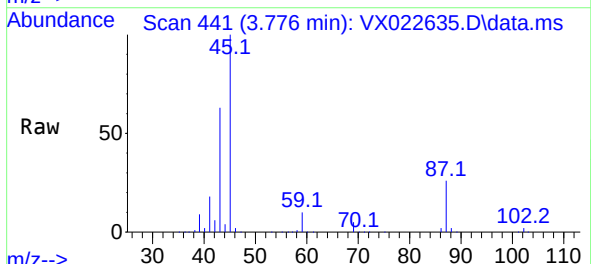
Manual Integrations
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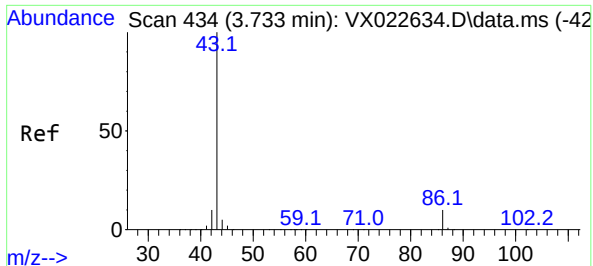
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#22
Diisopropyl ether
Concen: 110.993 ug/l
RT: 3.776 min Scan# 441
Delta R.T. 0.006 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion:	45	Resp:	344751
Ion	Ratio	Lower	Upper
45	100		
43	63.0	58.0	87.0
87	26.5	25.4	38.0
59	10.3	10.2	15.2





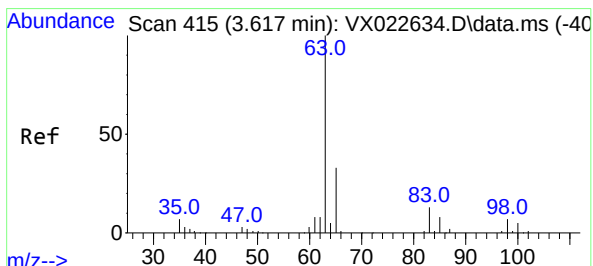
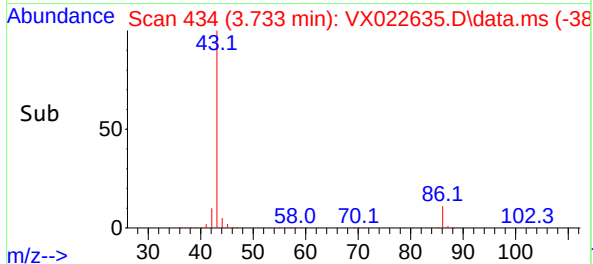
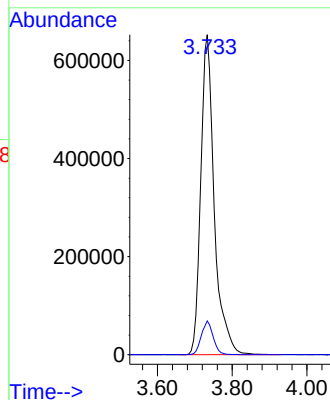
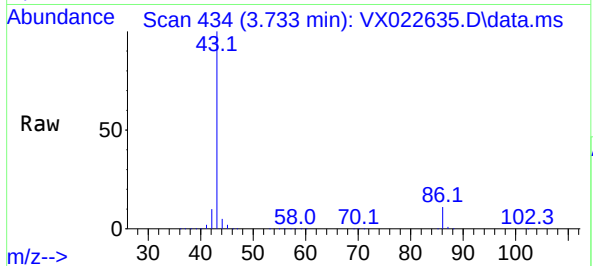
#23
 Vinyl Acetate
 Concen: 558.433 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022635.D
 Acq: 10 Jun 2021 11:25

Tgt Ion: 43 Resp: 1632237
 Ion Ratio Lower Upper
 43 100
 86 10.6 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC100

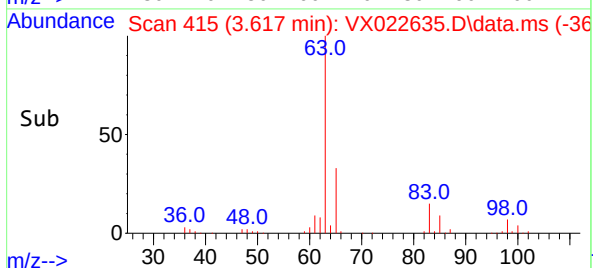
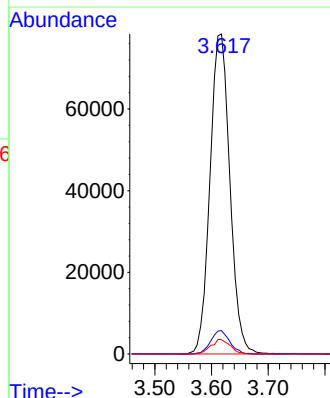
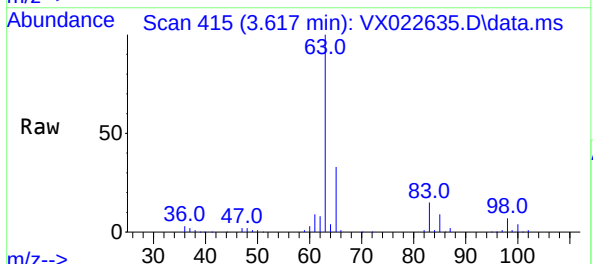
Manual Integrations
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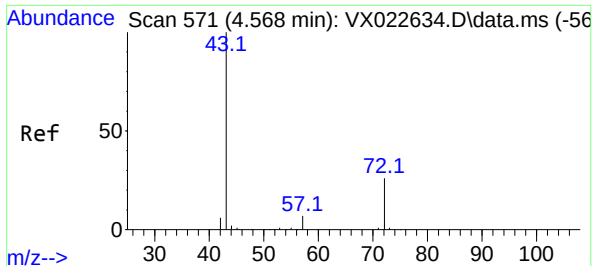
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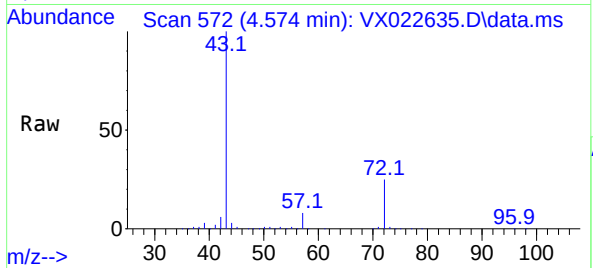
#24
 1,1-Dichloroethane
 Concen: 107.875 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.006 min
 Lab File: VX022635.D
 Acq: 10 Jun 2021 11:25

Tgt Ion: 63 Resp: 190715
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.8 11.2
 100 4.5 2.5 7.5

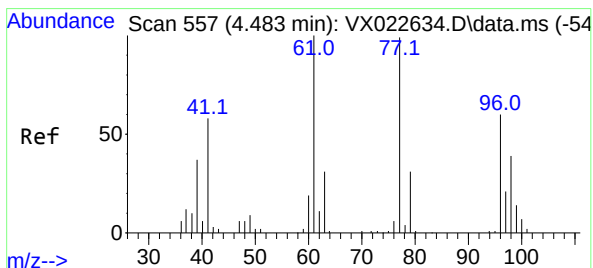
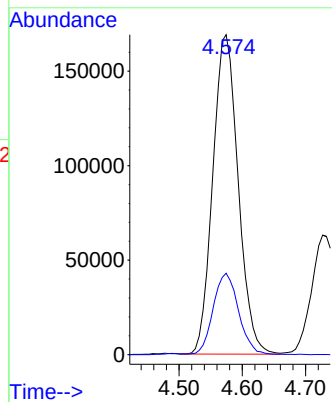
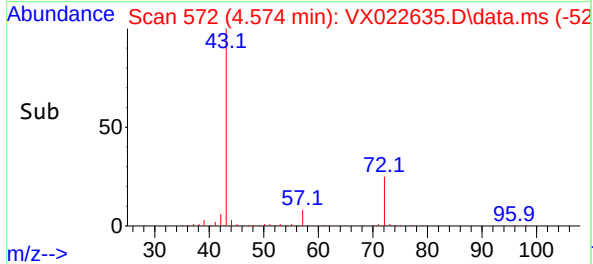




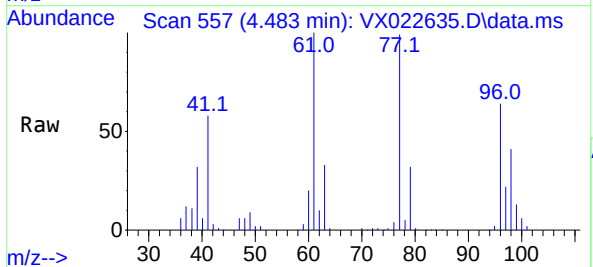
#25
2-Butanone
Concen: 535.435 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.006 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25



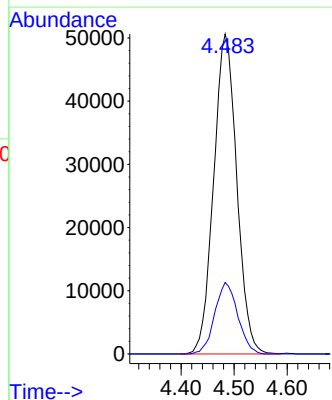
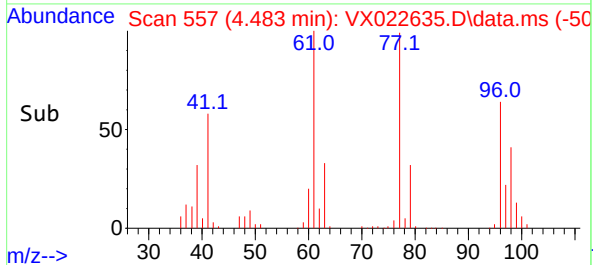
Tgt Ion: 43 Resp: 470709
Ion Ratio Lower Upper
43 100
72 25.3 23.7 35.5



#26
2,2-Dichloropropane
Concen: 113.157 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.006 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25



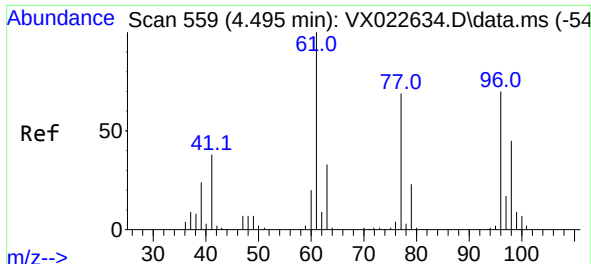
Tgt Ion: 77 Resp: 153311
Ion Ratio Lower Upper
77 100
97 22.3 11.7 35.1



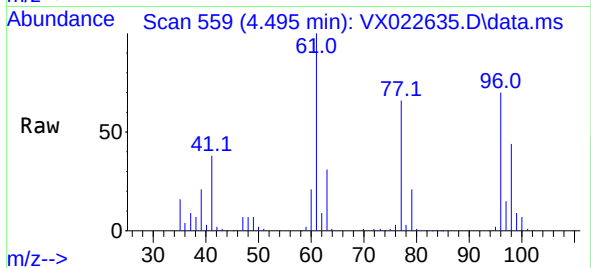
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Manual Integrations
APPROVED

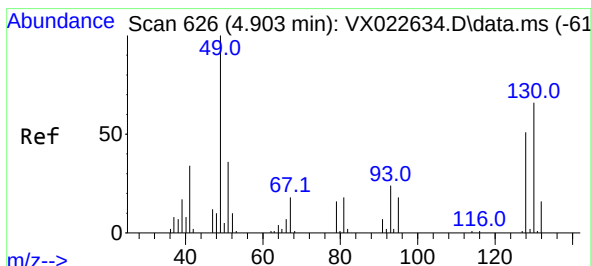
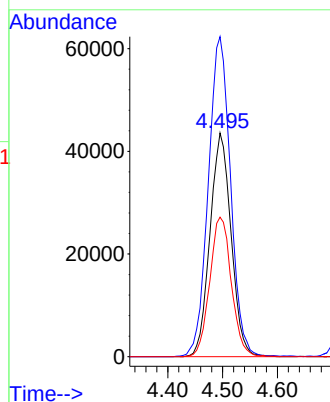
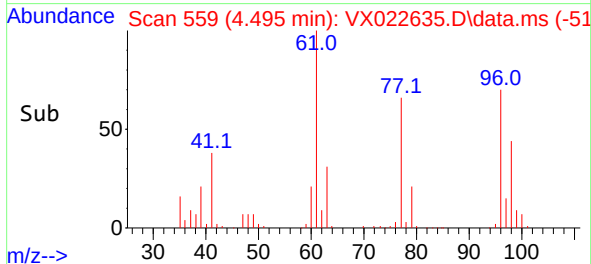
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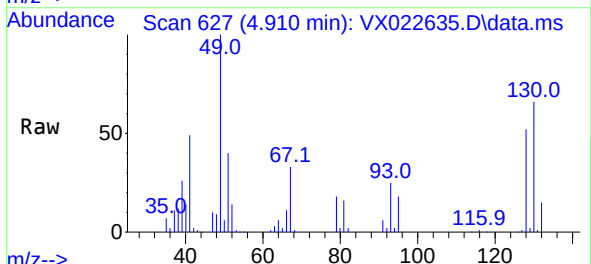
#27
cis-1,2-Dichloroethene
Concen: 104.289 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25



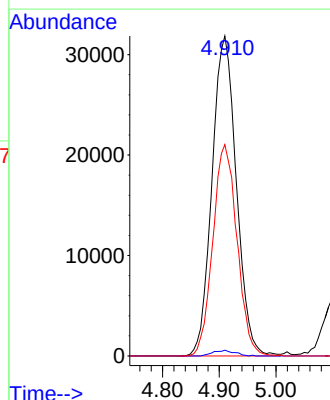
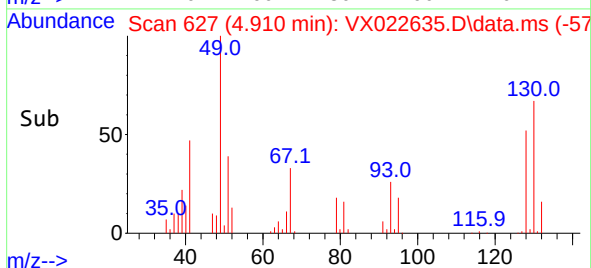
Tgt Ion: 96 Resp: 116435
Ion Ratio Lower Upper
96 100
61 150.3 0.0 285.6
98 63.9 0.0 129.6



#28
Bromochloromethane
Concen: 106.383 ug/l
RT: 4.910 min Scan# 627
Delta R.T. 0.006 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25



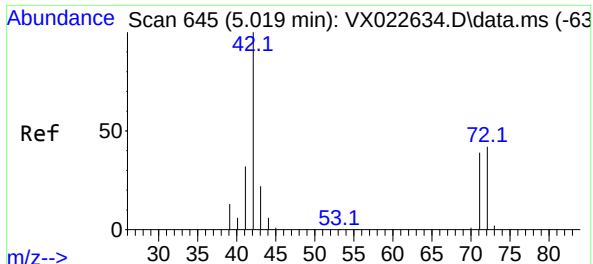
Tgt Ion: 49 Resp: 95071
Ion Ratio Lower Upper
49 100
129 1.6 0.0 4.0
130 65.5 68.2 102.2#



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Manual Integrations
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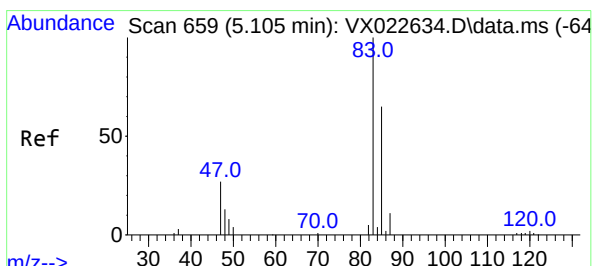
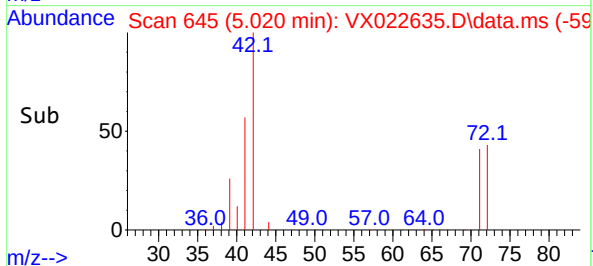
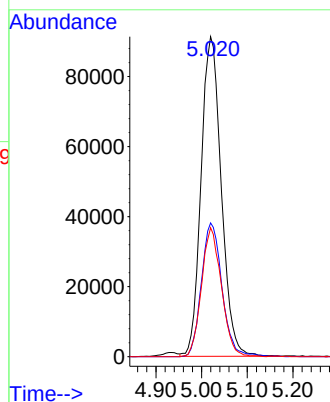
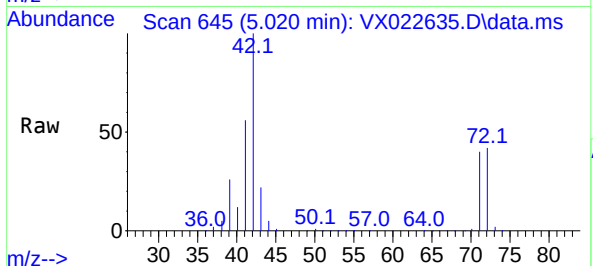
#29
Tetrahydrofuran
Concen: 543.857 ug/l
RT: 5.020 min Scan# 645
Delta R.T. 0.007 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion:	42	Resp:	280582
Ion	Ratio	Lower	Upper
42	100		
72	42.8	41.7	62.5
71	39.7	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

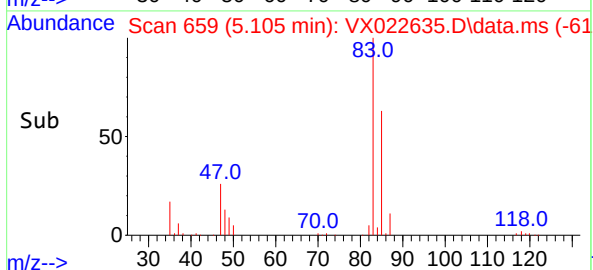
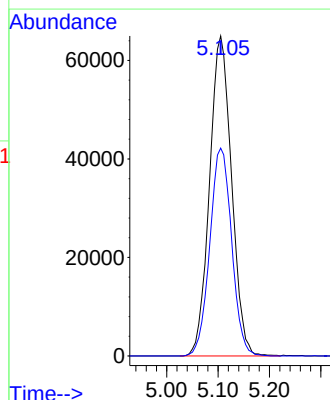
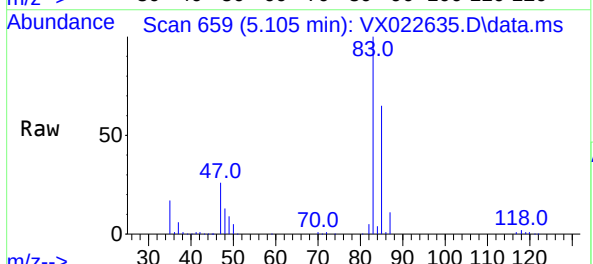
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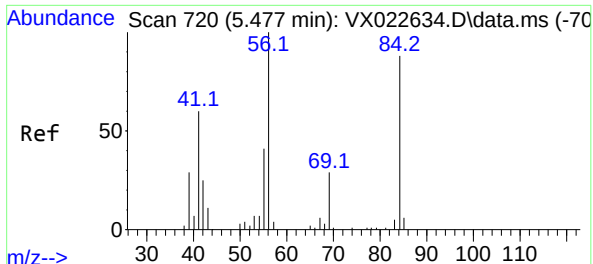
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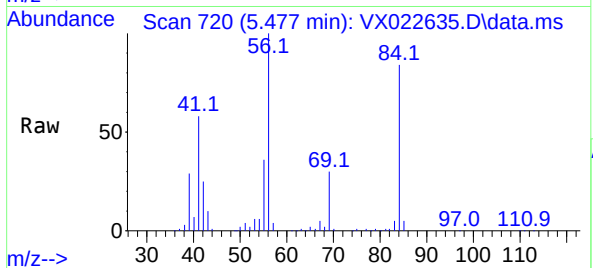
#30
Chloroform
Concen: 108.820 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion:	83	Resp:	193221
Ion	Ratio	Lower	Upper
83	100		
85	65.0	52.0	78.0



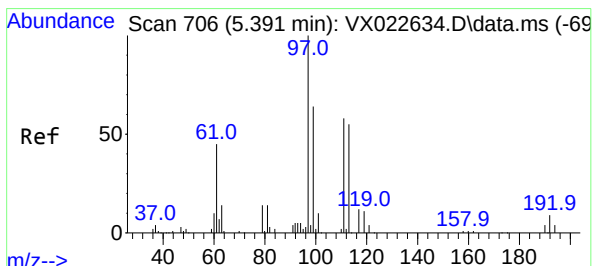
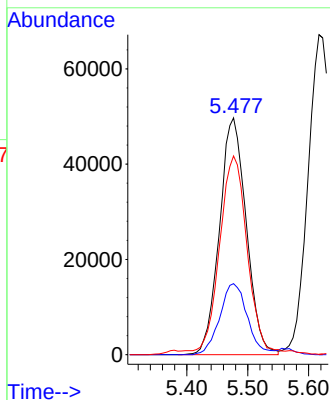
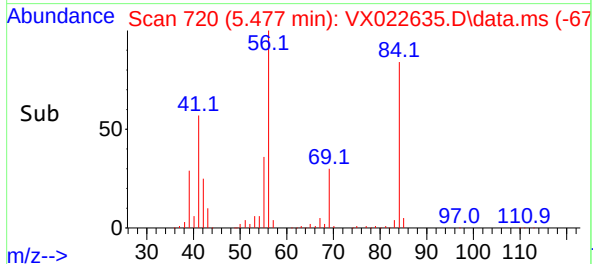


#31
Cyclohexane
Concen: 108.423 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

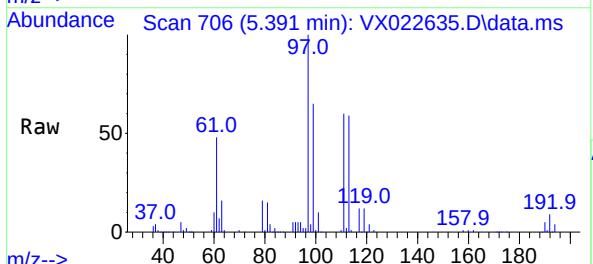


Tgt Ion: 56 Resp: 151829

Ion	Ratio	Lower	Upper
56	100		
69	30.0	25.3	37.9
84	82.4	71.4	107.0

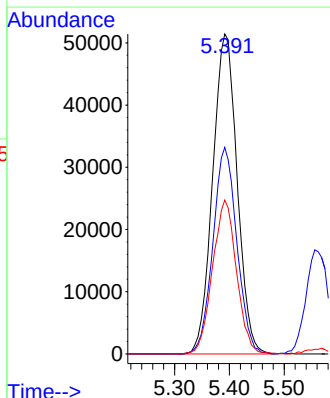
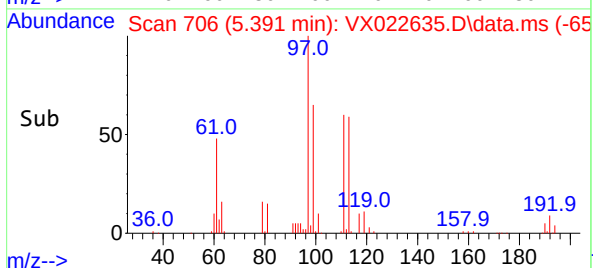


#32
1,1,1-Trichloroethane
Concen: 113.261 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25



Tgt Ion: 97 Resp: 159514

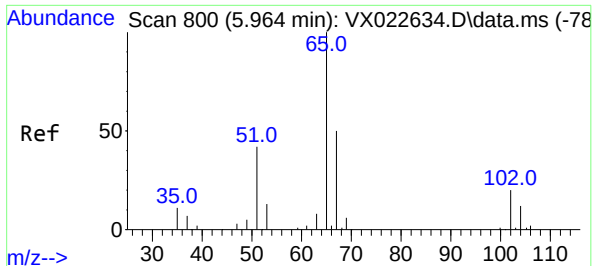
Ion	Ratio	Lower	Upper
97	100		
99	63.1	51.5	77.3
61	47.1	34.2	51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Manual Integrations
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#33

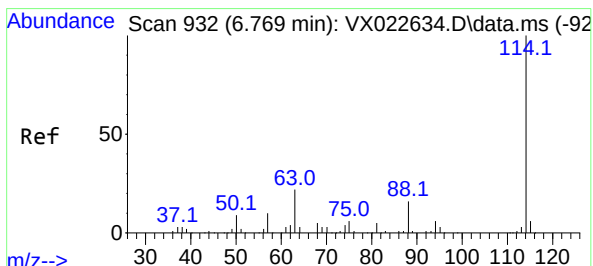
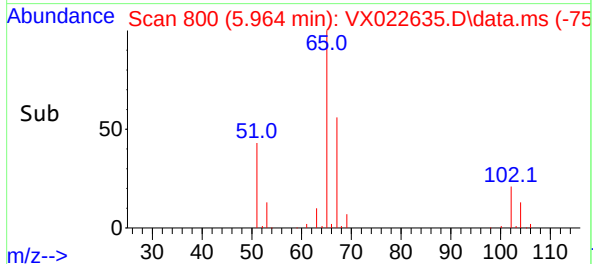
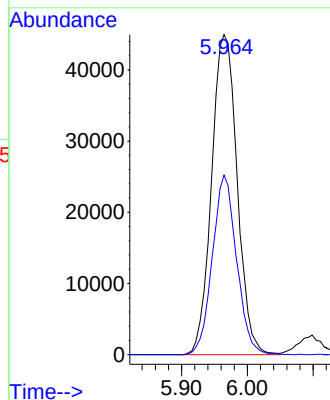
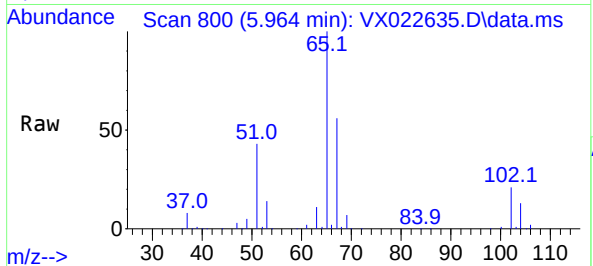
1,2-Dichloroethane-d4
Concen: 102.919 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 65 Resp: 121835
Ion Ratio Lower Upper
65 100
67 53.1 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Manual Integrations
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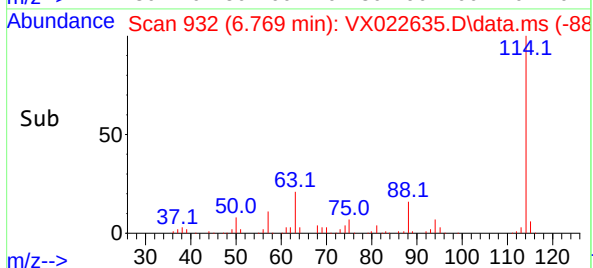
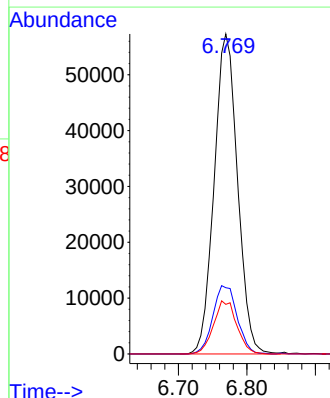
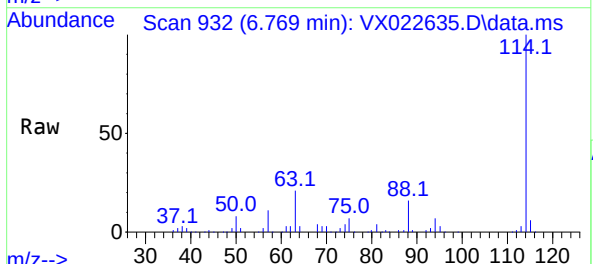
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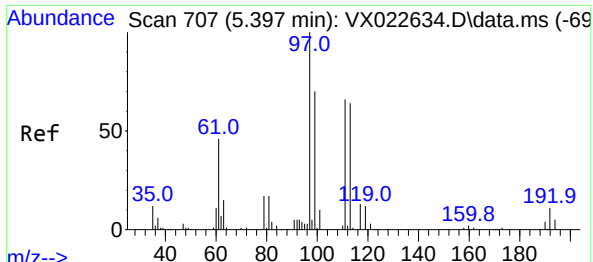


#34

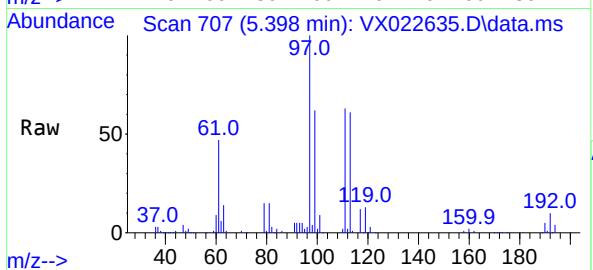
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 114 Resp: 135468
Ion Ratio Lower Upper
114 100
63 20.7 0.0 40.8
88 15.5 0.0 32.8

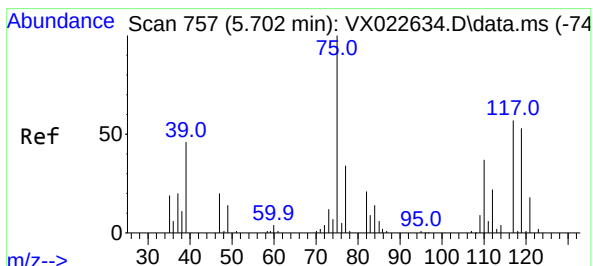
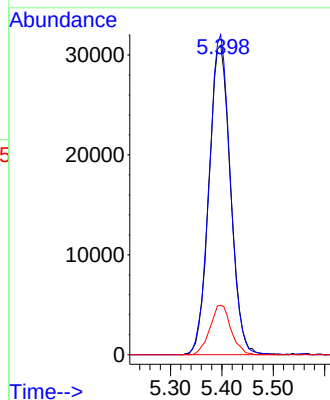
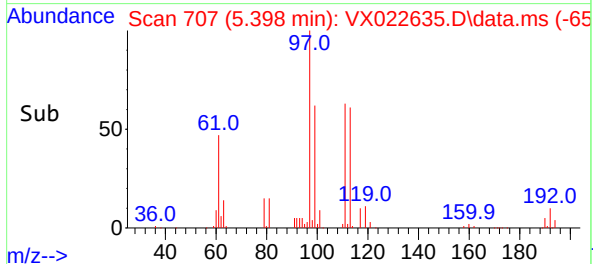




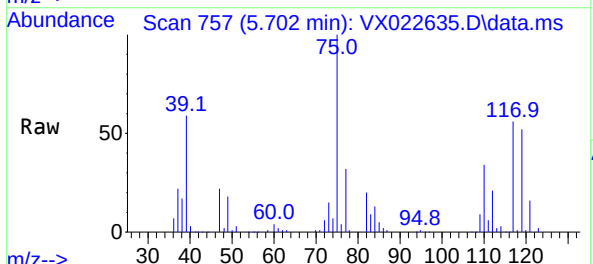
#35
Dibromofluoromethane
Concen: 106.429 ug/l
RT: 5.398 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25



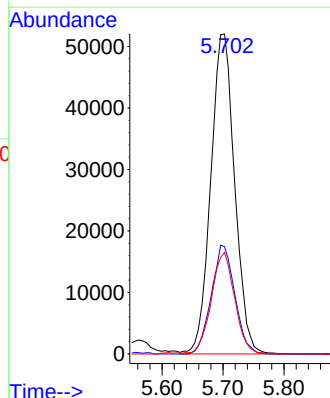
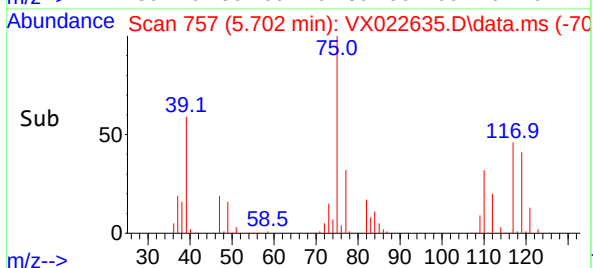
Tgt Ion: 113 Resp: 90207
Ion Ratio Lower Upper
113 100
111 101.4 81.9 122.9
192 15.5 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 108.103 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25



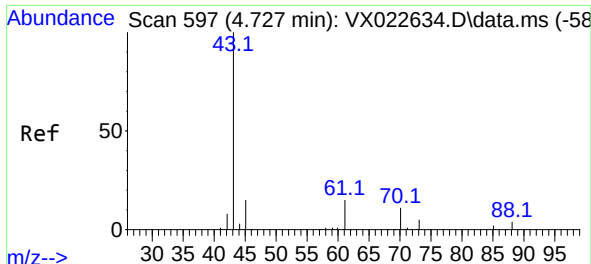
Tgt Ion: 75 Resp: 141670
Ion Ratio Lower Upper
75 100
110 33.4 18.1 54.4
77 31.0 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

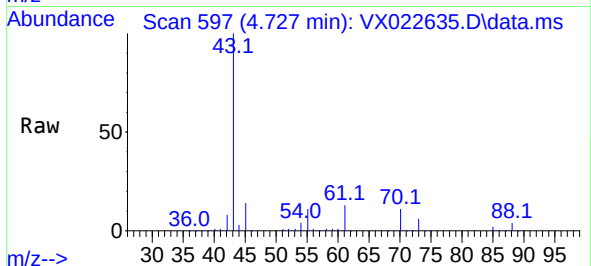
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#37
Ethyl Acetate
Concen: 107.541 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

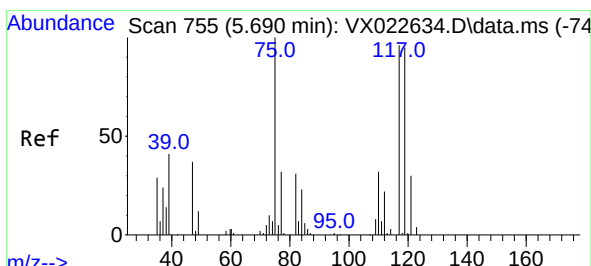
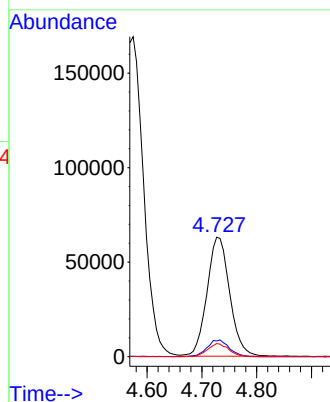
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100



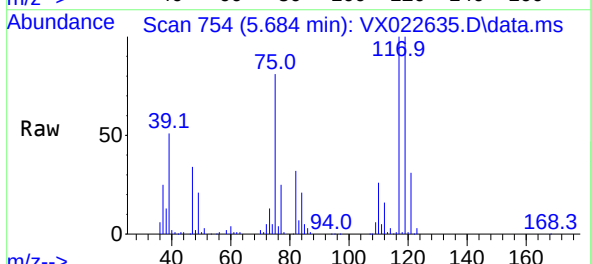
Tgt Ion: 43 Resp: 180771
Ion Ratio Lower Upper
43 100
61 13.7 12.8 19.2
70 10.2 10.5 15.7#

Manual Integrations
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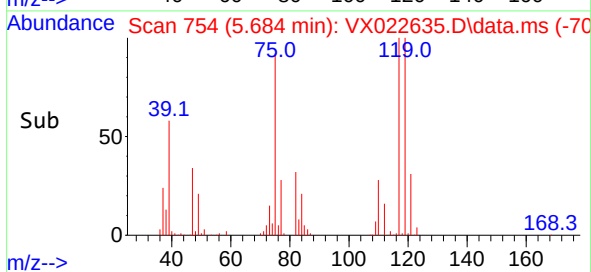
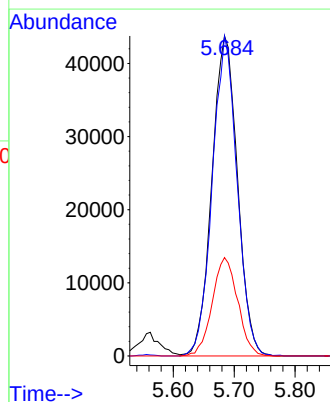
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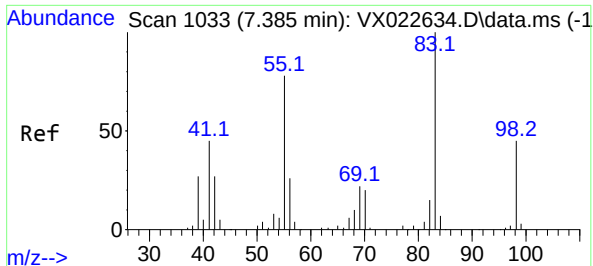


#38
Carbon Tetrachloride
Concen: 116.068 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.006 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25



Tgt Ion: 117 Resp: 127605
Ion Ratio Lower Upper
117 100
119 99.9 76.2 114.2
121 30.8 24.8 37.2





#39

Methylcyclohexane

Concen: 107.477 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022635.D

Acq: 10 Jun 2021 11:25

Tgt Ion: 83 Resp: 152367

Ion	Ratio	Lower	Upper
83	100		
55	77.5	58.9	88.3
98	45.6	38.1	57.1

Instrument :

MSVOA_X

ClientSampleId :

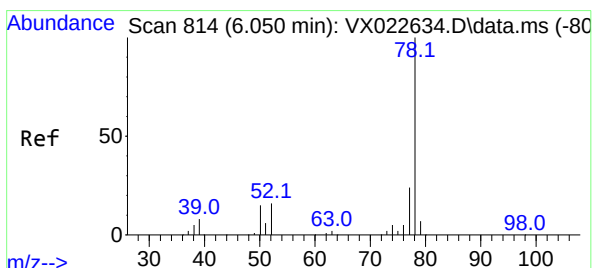
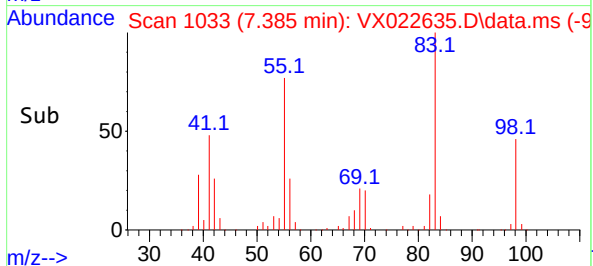
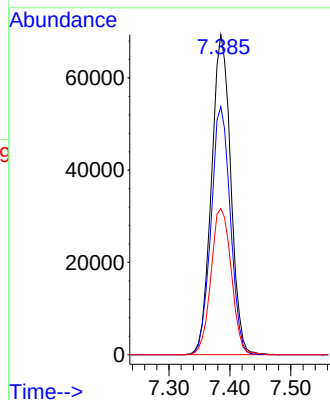
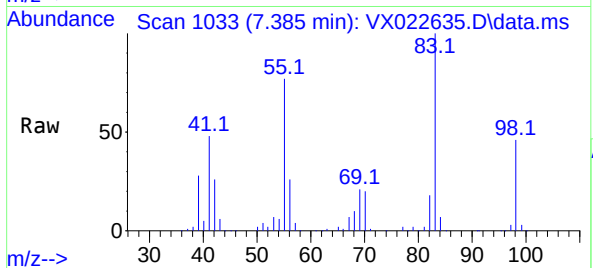
VSTDIC100

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#40

Benzene

Concen: 106.370 ug/l

RT: 6.044 min Scan# 813

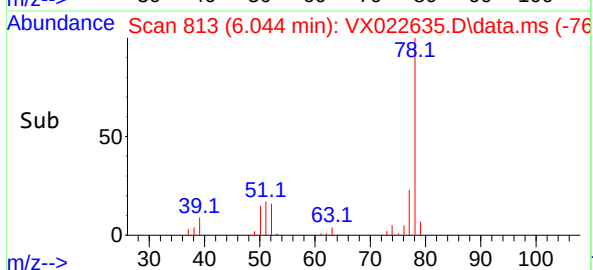
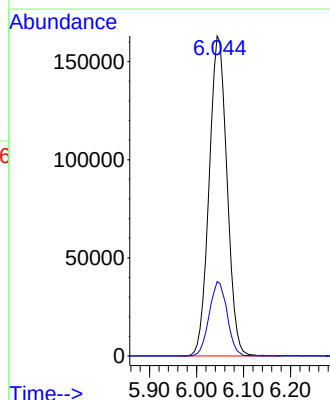
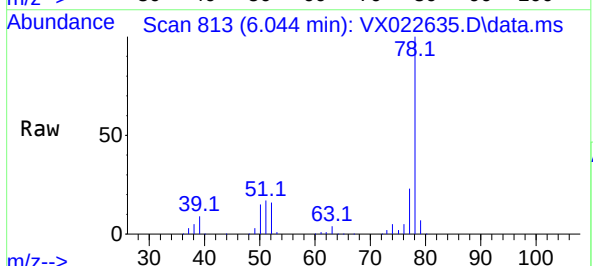
Delta R.T. -0.006 min

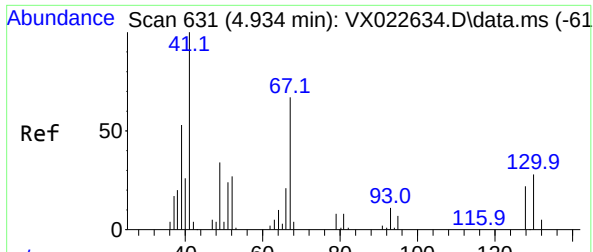
Lab File: VX022635.D

Acq: 10 Jun 2021 11:25

Tgt Ion: 78 Resp: 430211

Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.9	28.3





#41
Methacrylonitrile
Concen: 109.663 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

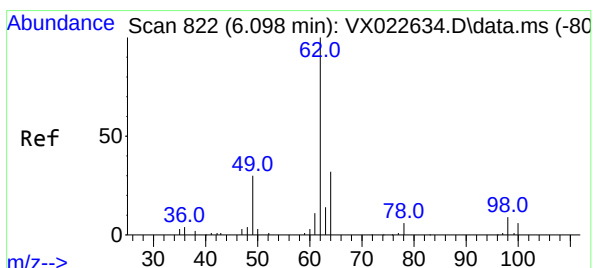
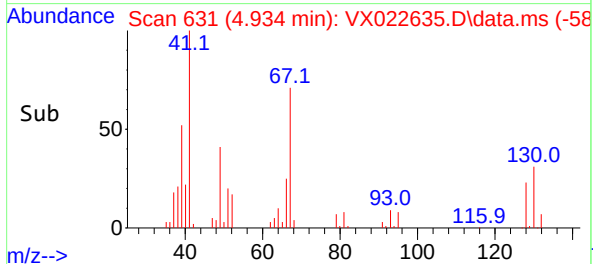
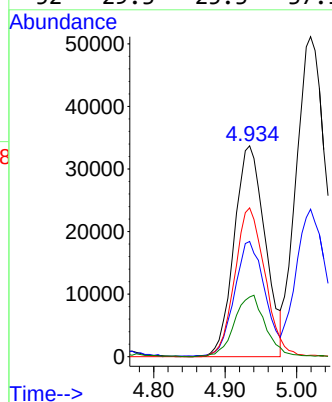
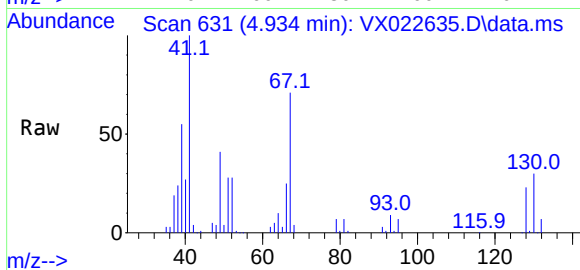
Tgt Ion: 41 Resp: 101427

Ion	Ratio	Lower	Upper
41	100		
39	53.8	42.5	63.7
67	69.3	65.0	97.6
52	29.3	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Manual Integrations
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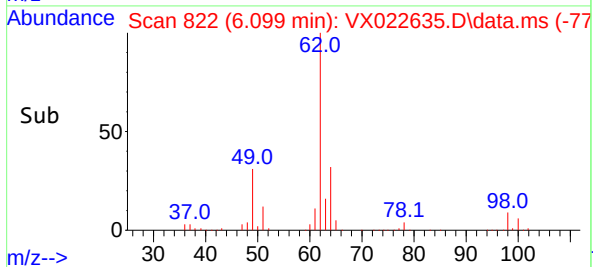
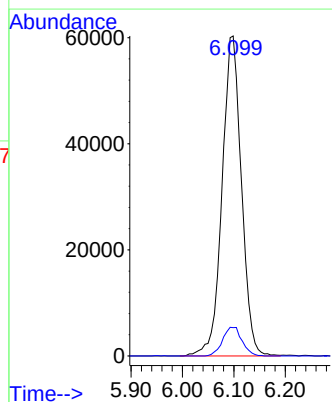
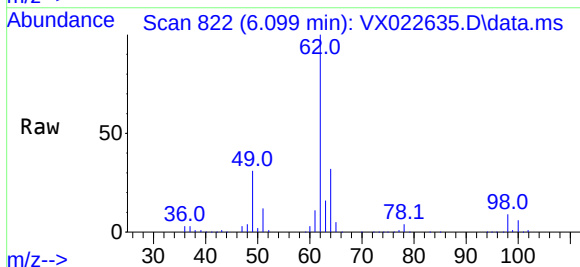
MMDadoda
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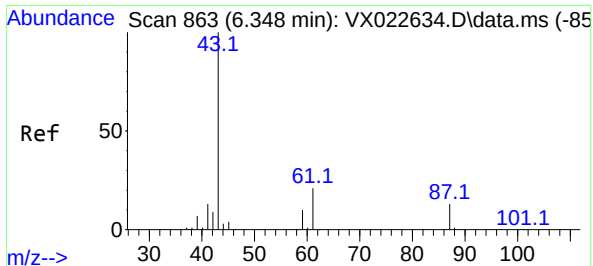


#42
1,2-Dichloroethane
Concen: 105.751 ug/l
RT: 6.099 min Scan# 822
Delta R.T. 0.001 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

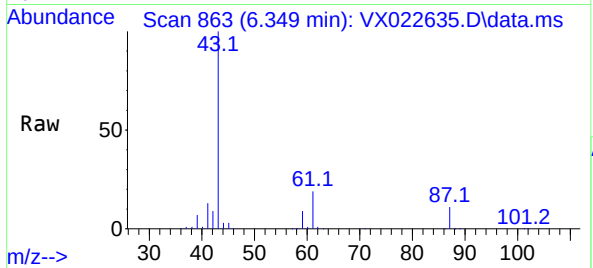
Tgt Ion: 62 Resp: 157661

Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	20.2

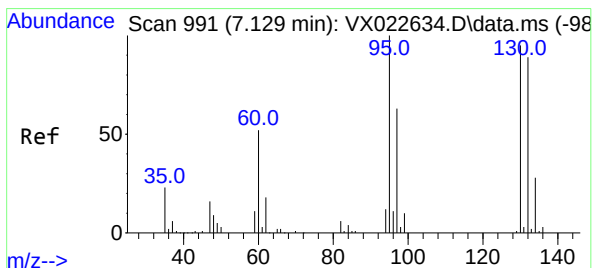
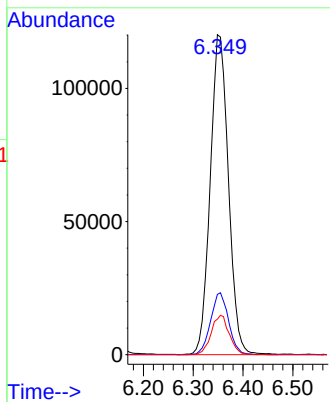
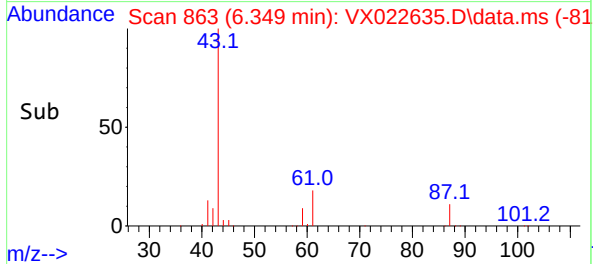




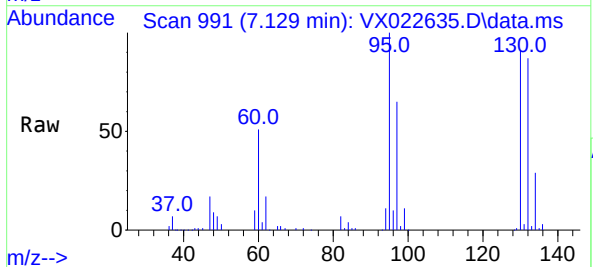
#43
Isopropyl Acetate
Concen: 111.769 ug/l
RT: 6.349 min Scan# 863
Delta R.T. 0.001 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25



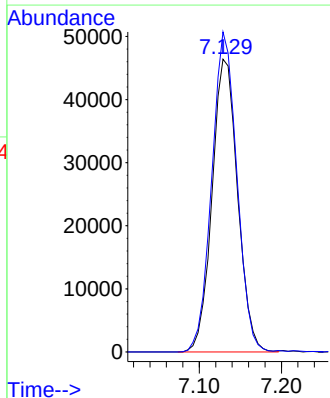
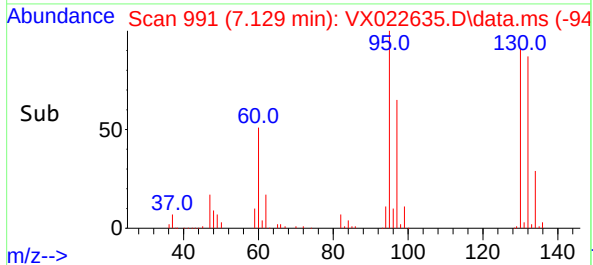
Tgt Ion: 43 Resp: 304763
Ion Ratio Lower Upper
43 100
61 19.1 18.2 27.4
87 12.1 12.5 18.7#



#44
Trichloroethene
Concen: 105.090 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25



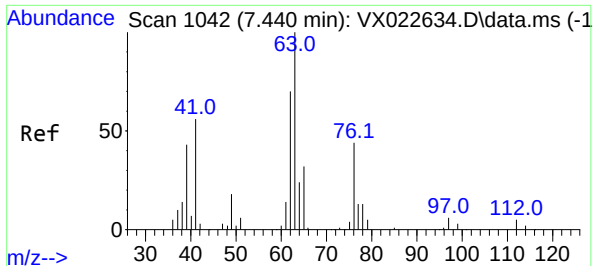
Tgt Ion: 130 Resp: 100282
Ion Ratio Lower Upper
130 100
95 109.3 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Manual Integrations
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#45

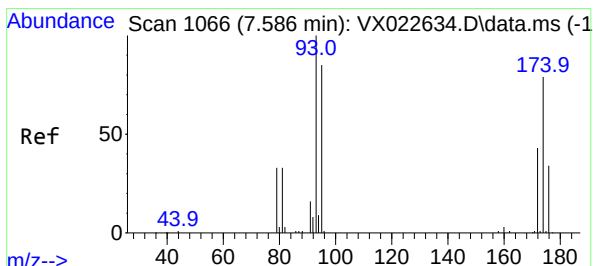
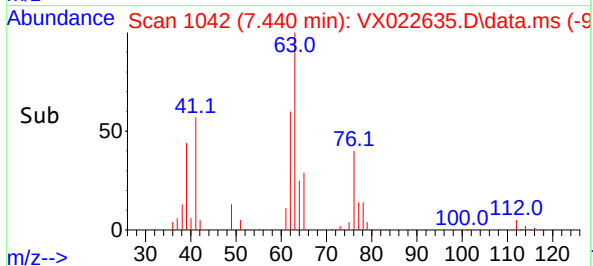
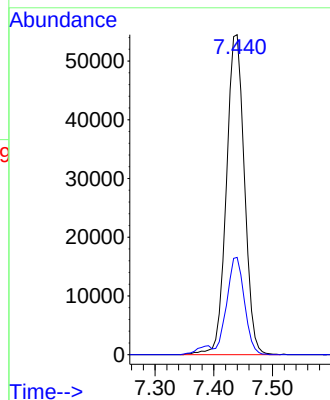
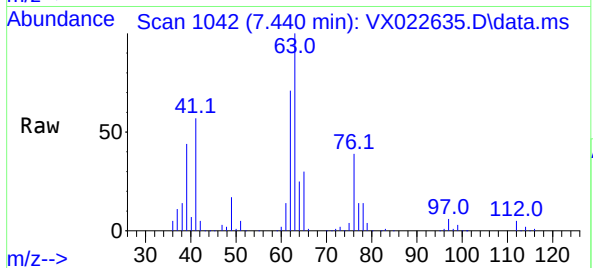
1,2-Dichloropropane
Concen: 111.647 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 63 Resp: 116151
Ion Ratio Lower Upper
63 100
65 30.4 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Manual Integrations
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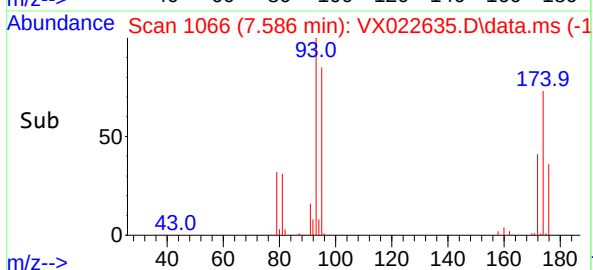
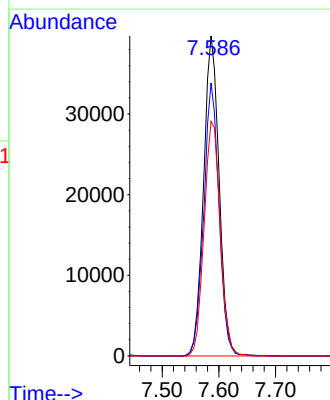
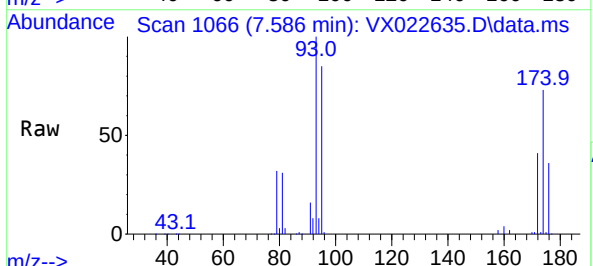
MMDadoda
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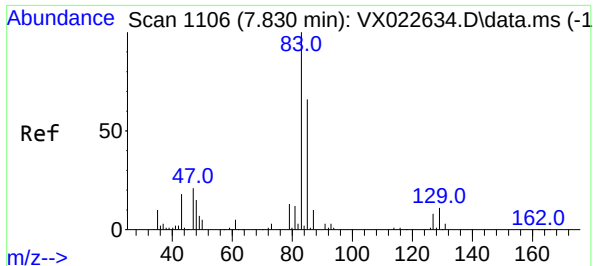


#46

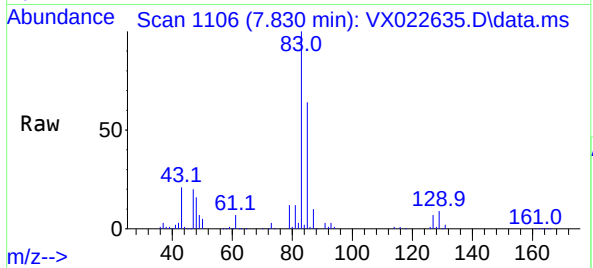
Dibromomethane
Concen: 106.667 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 93 Resp: 75639
Ion Ratio Lower Upper
93 100
95 83.6 66.8 100.2
174 76.0 83.1 124.7#

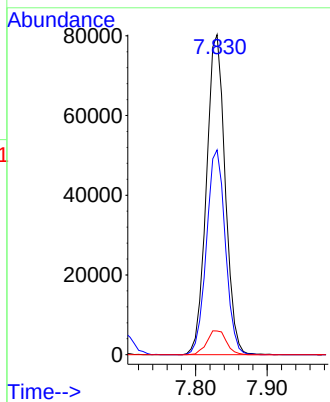
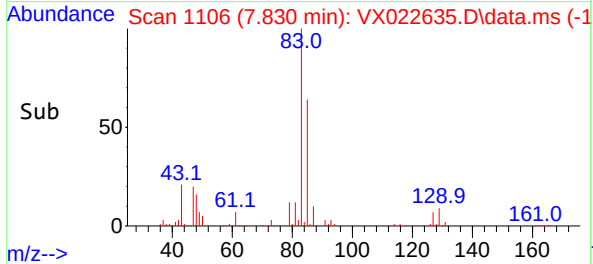




#47
Bromodichloromethane
Concen: 118.557 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25



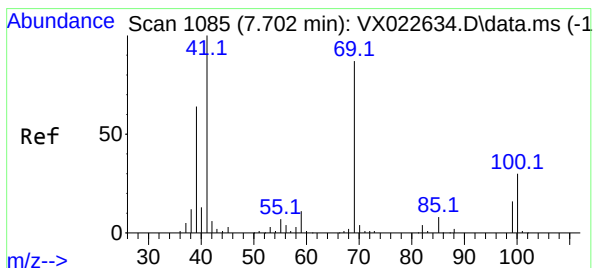
Tgt Ion: 83 Resp: 145735
Ion Ratio Lower Upper
83 100
85 64.0 51.4 77.0
127 7.4 6.8 10.2



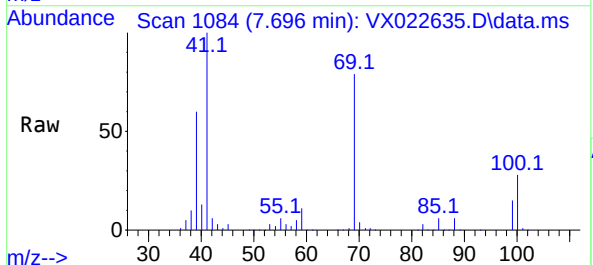
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

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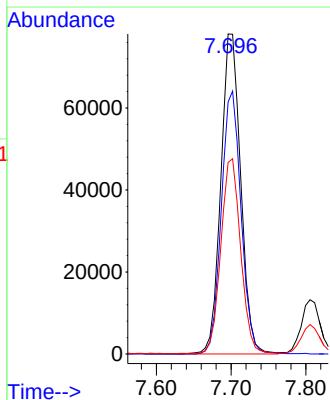
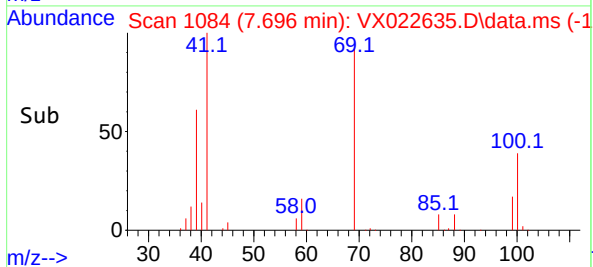
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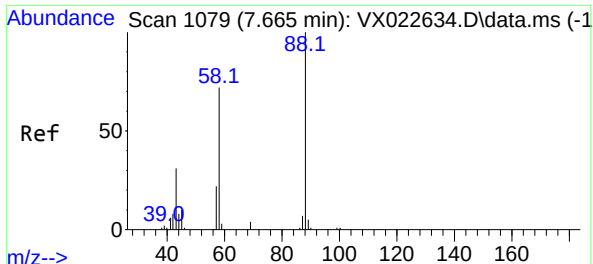


#48
Methyl methacrylate
Concen: 113.899 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25



Tgt Ion: 41 Resp: 144517
Ion Ratio Lower Upper
41 100
69 81.7 76.0 114.0
39 60.4 44.6 67.0





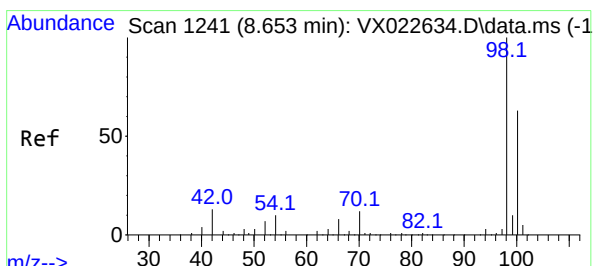
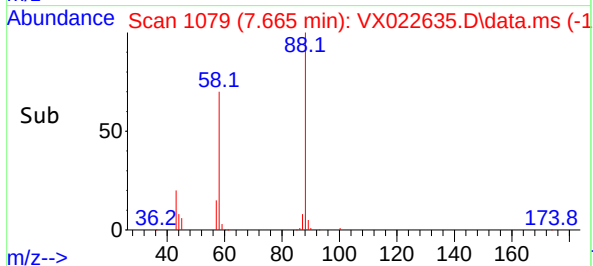
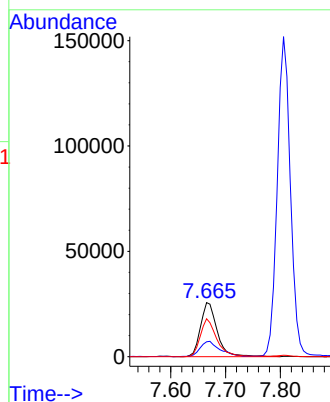
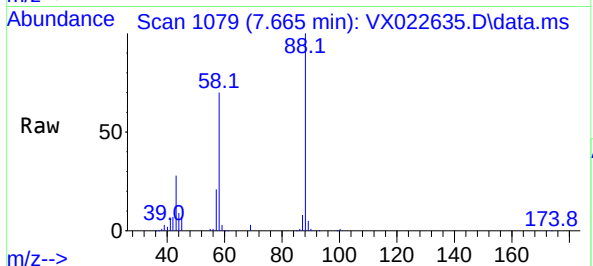
#49
1,4-Dioxane
Concen: 2099.344 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 88 Resp: 53871
Ion Ratio Lower Upper
88 100
43 34.8 23.2 34.8#
58 69.2 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

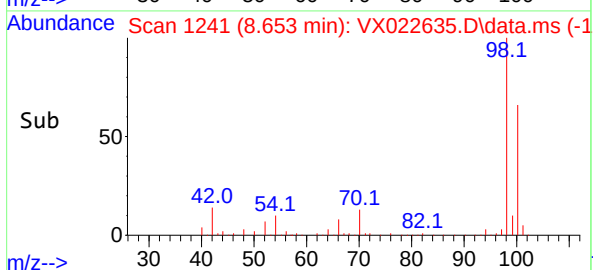
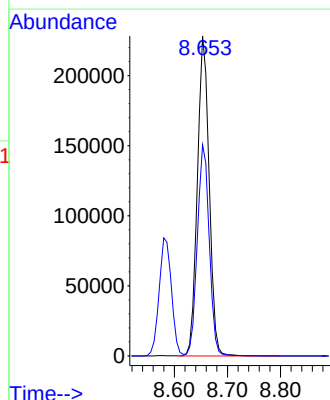
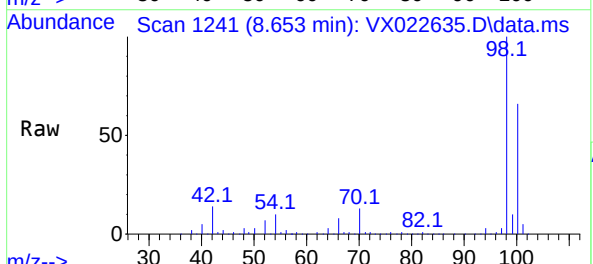
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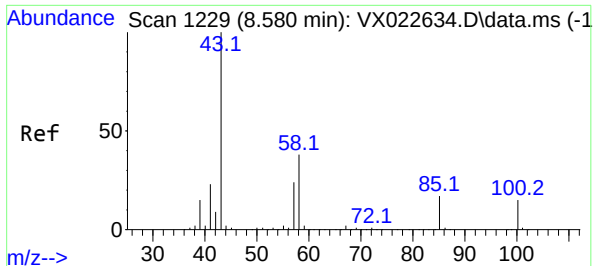
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#50
Toluene-d8
Concen: 104.366 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 98 Resp: 352953
Ion Ratio Lower Upper
98 100
100 66.7 51.9 77.9





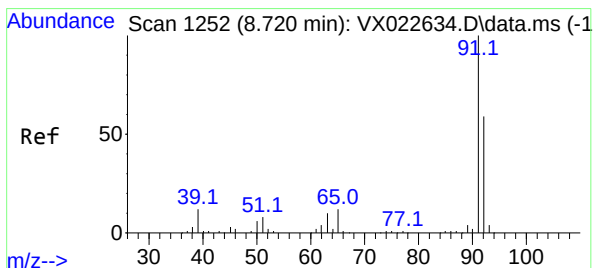
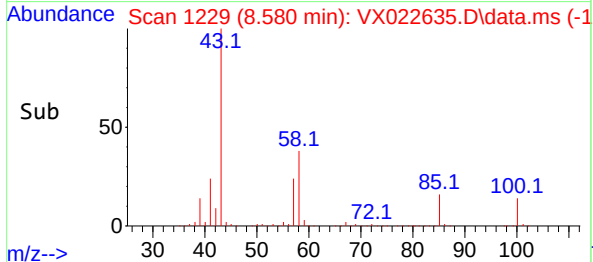
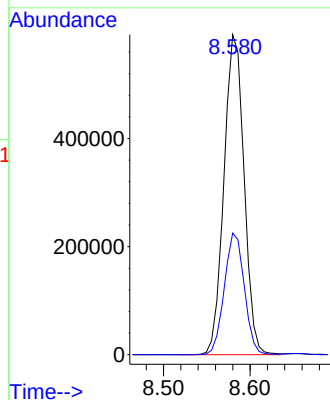
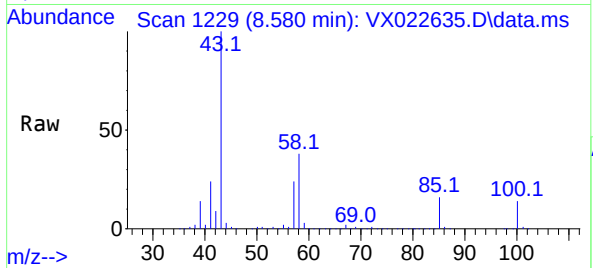
#51
4-Methyl-2-Pentanone
Concen: 562.336 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 43 Resp: 955235
Ion Ratio Lower Upper
43 100
58 37.8 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

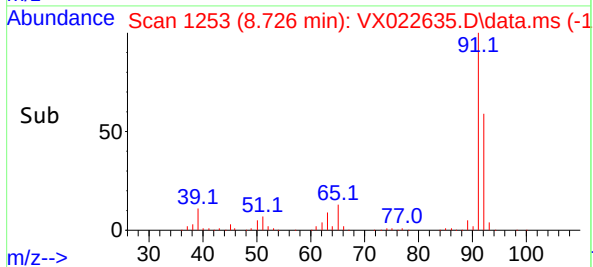
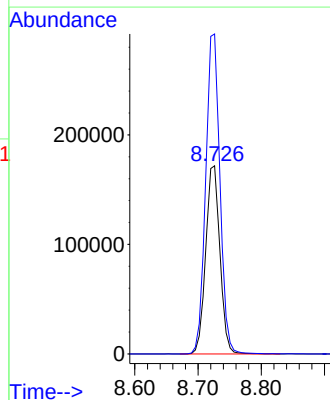
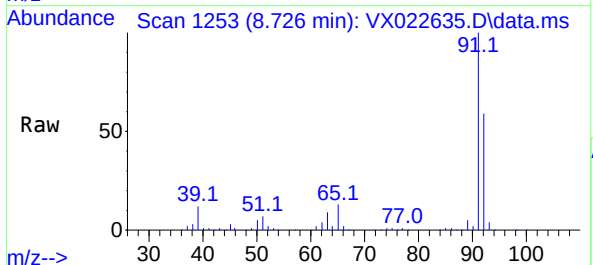
Manual Integrations
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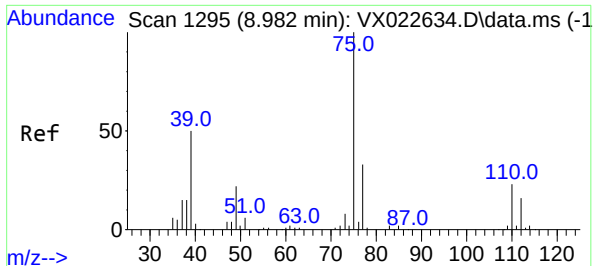
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#52
Toluene
Concen: 105.743 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 92 Resp: 268592
Ion Ratio Lower Upper
92 100
91 171.0 137.1 205.7





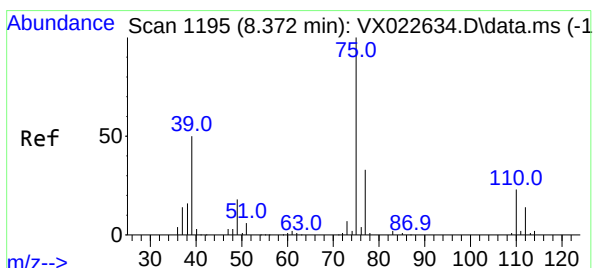
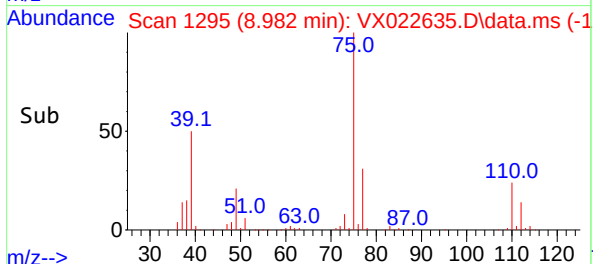
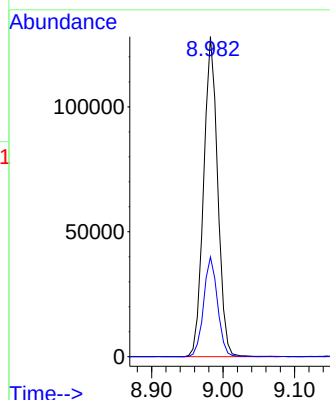
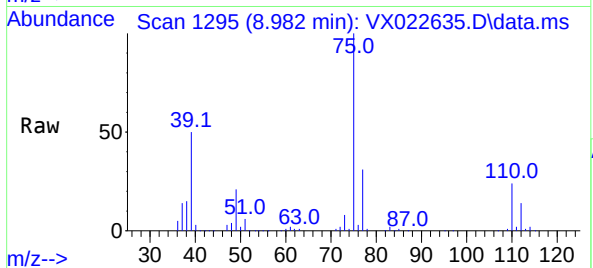
#53
t-1,3-Dichloropropene
Concen: 120.393 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 75 Resp: 174931
Ion Ratio Lower Upper
75 100
77 31.2 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

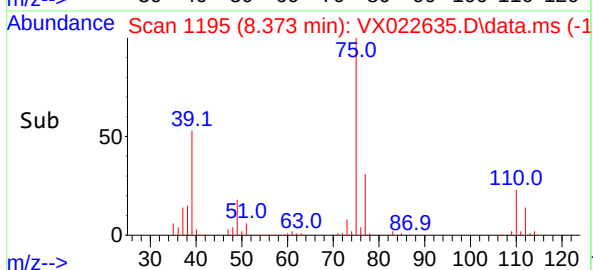
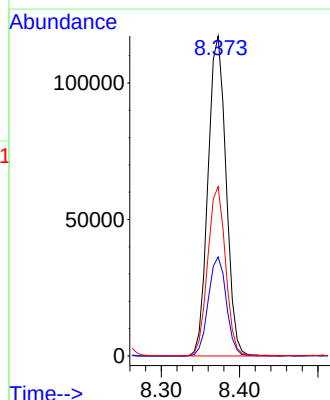
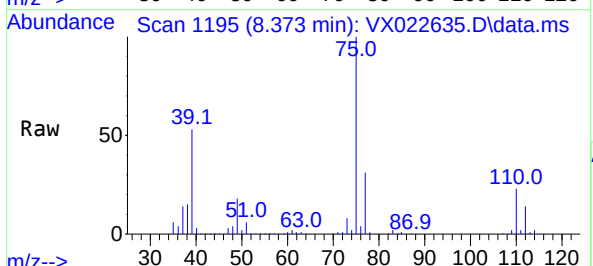
Manual Integrations
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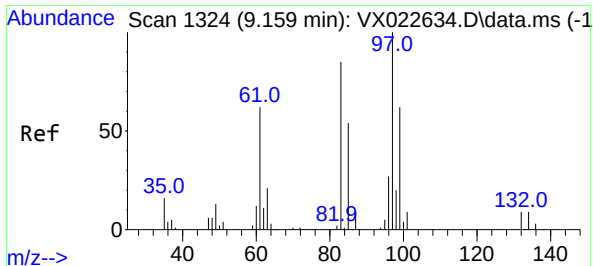
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#54
cis-1,3-Dichloropropene
Concen: 119.834 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 75 Resp: 186892
Ion Ratio Lower Upper
75 100
77 30.9 25.7 38.5
39 52.8 35.1 52.7#





#55
1,1,2-Trichloroethane
Concen: 112.830 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

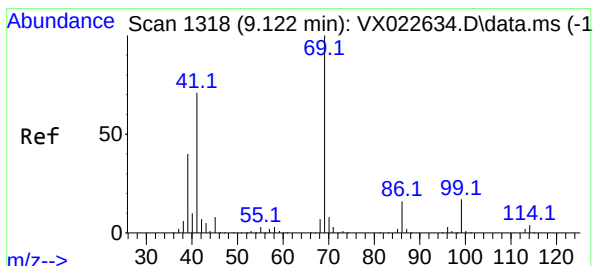
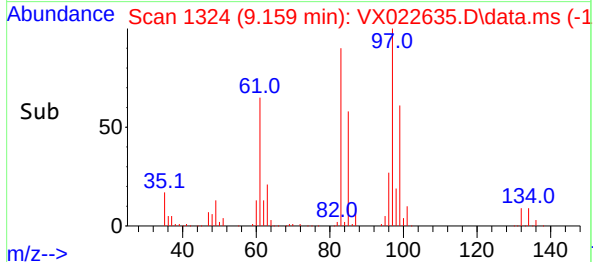
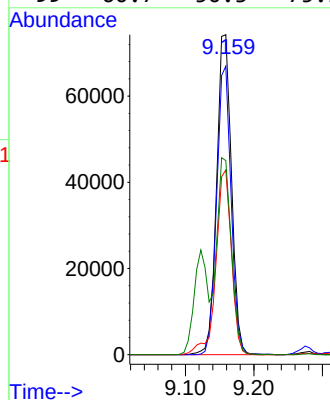
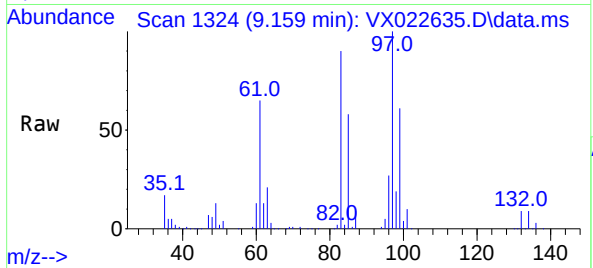
Tgt Ion: 97 Resp: 111700

Ion	Ratio	Lower	Upper
97	100		
83	90.1	69.3	103.9
85	57.7	44.3	66.5
99	60.7	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Manual Integrations
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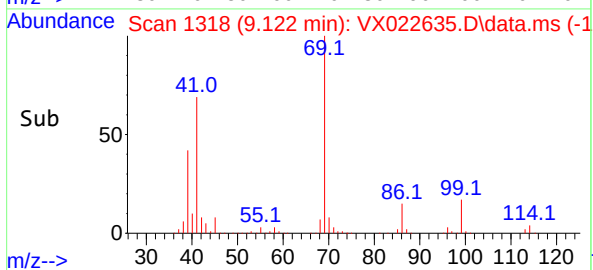
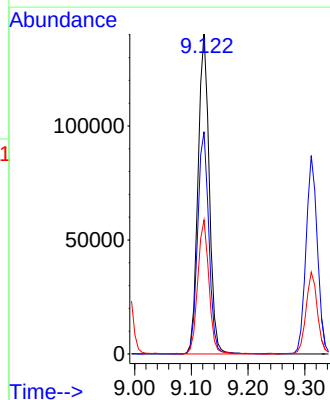
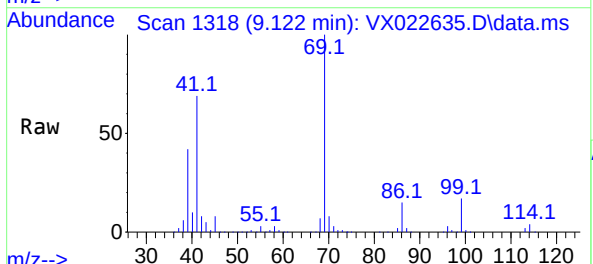
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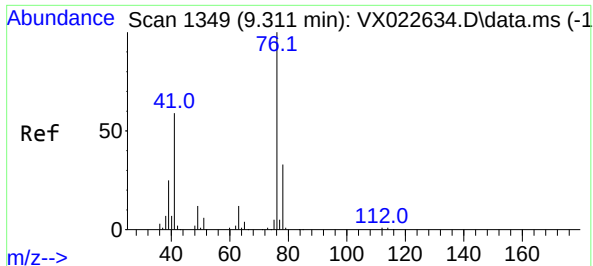


#56
Ethyl methacrylate
Concen: 118.234 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 69 Resp: 192883

Ion	Ratio	Lower	Upper
69	100		
41	69.4	46.8	70.2
39	41.4	24.7	37.1





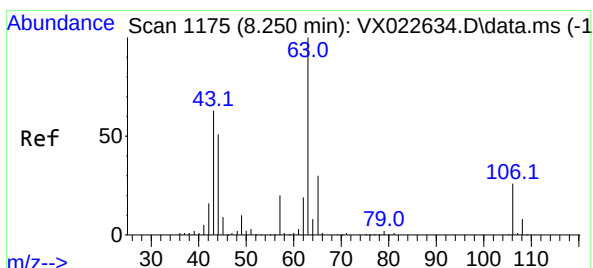
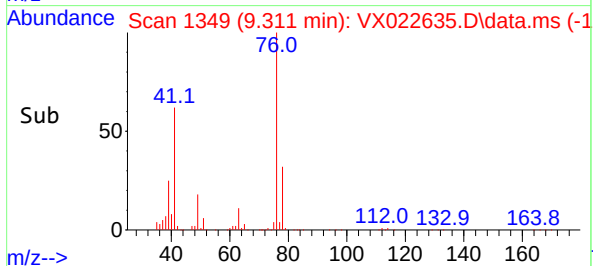
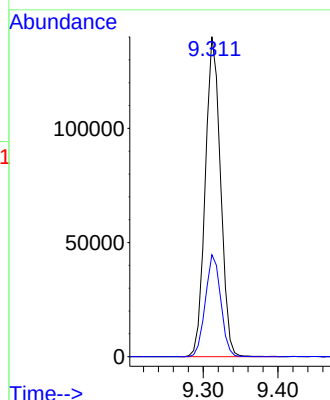
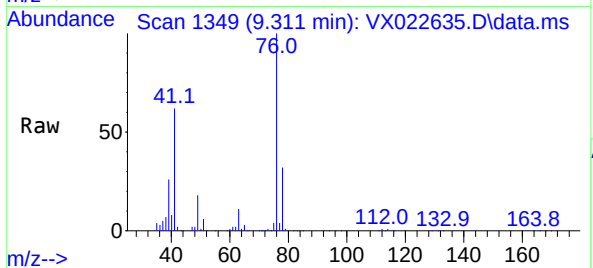
#57
1,3-Dichloropropane
Concen: 110.970 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 76 Resp: 198537
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

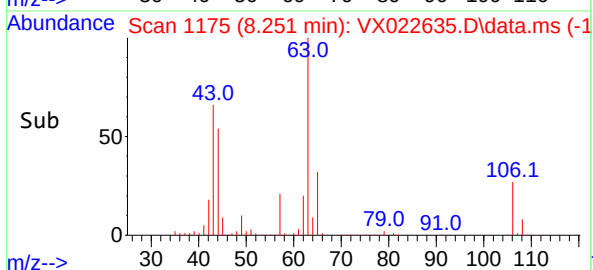
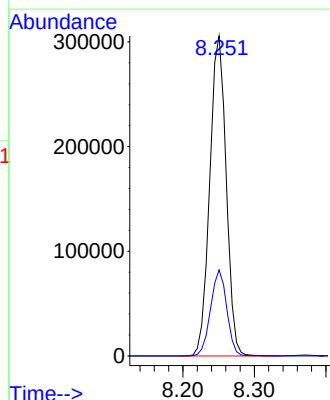
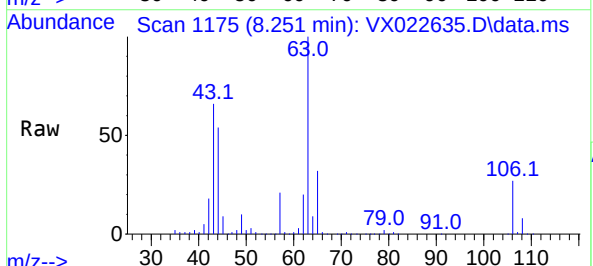
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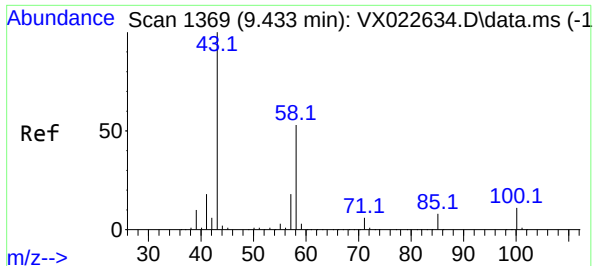
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#58
2-Chloroethyl Vinyl ether
Concen: 509.545 ug/l
RT: 8.251 min Scan# 1175
Delta R.T. -0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 63 Resp: 487635
Ion Ratio Lower Upper
63 100
106 26.4 23.5 35.3





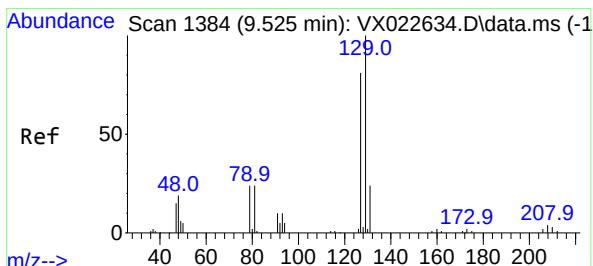
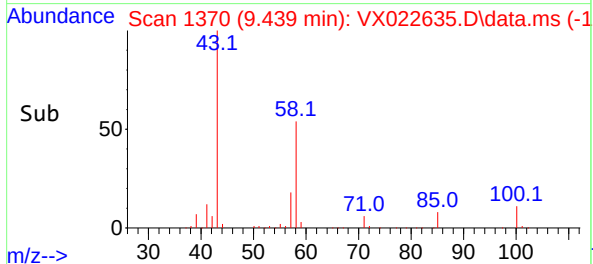
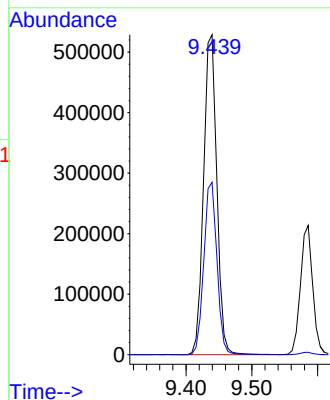
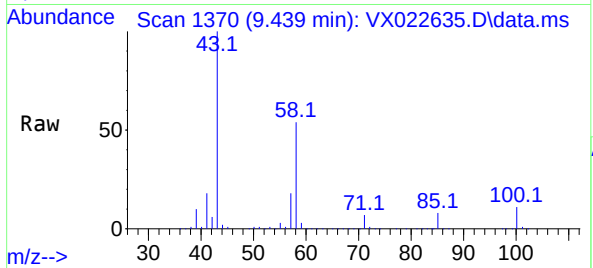
#59
2-Hexanone
Concen: 569.404 ug/l
RT: 9.439 min Scan# 1370
Delta R.T. 0.006 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 43 Resp: 738915
Ion Ratio Lower Upper
43 100
58 53.7 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

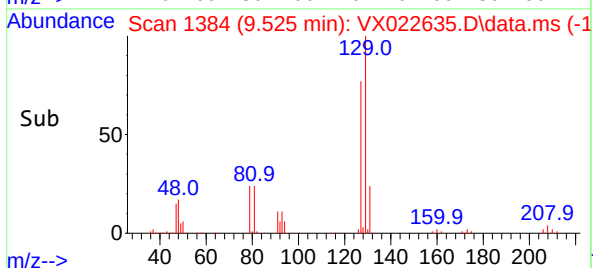
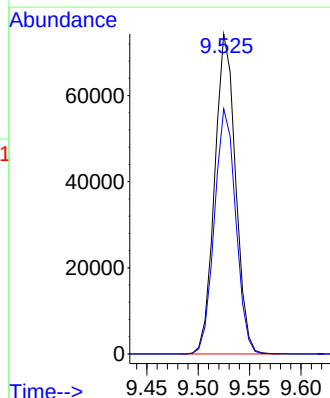
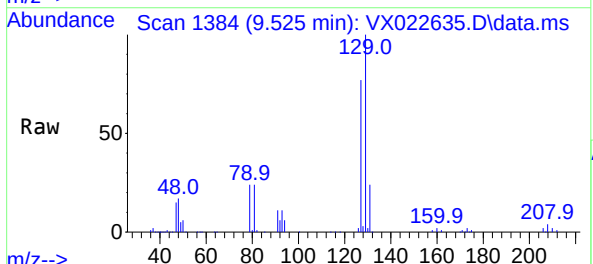
Manual Integrations
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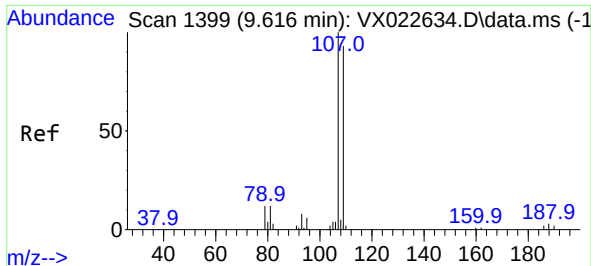
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#60
Dibromochloromethane
Concen: 127.117 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 129 Resp: 104659
Ion Ratio Lower Upper
129 100
127 78.3 38.4 115.2





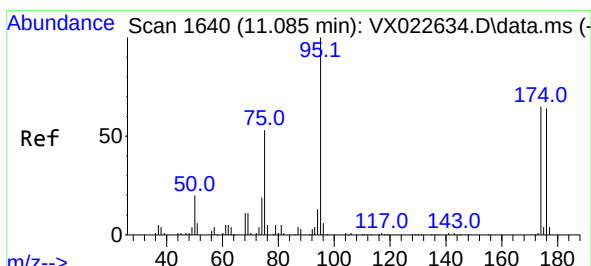
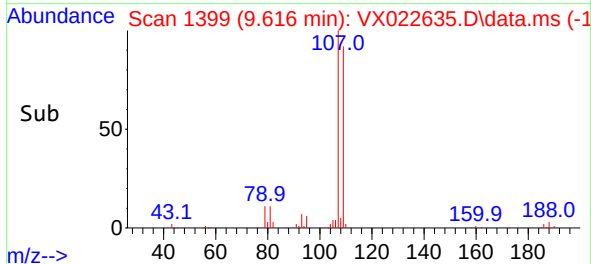
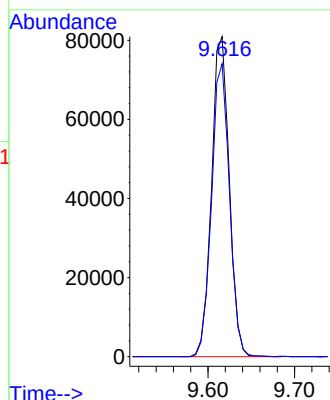
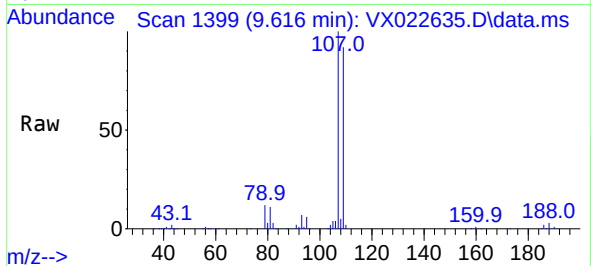
#61
1,2-Dibromoethane
Concen: 110.240 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion:107 Resp: 115048
Ion Ratio Lower Upper
107 100
109 92.3 75.8 113.6

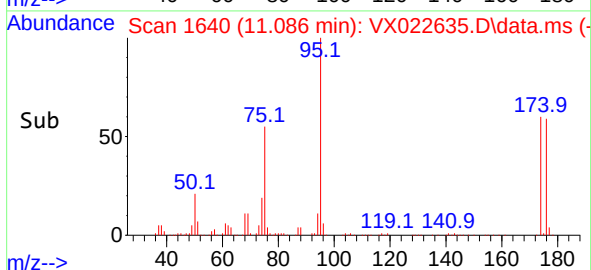
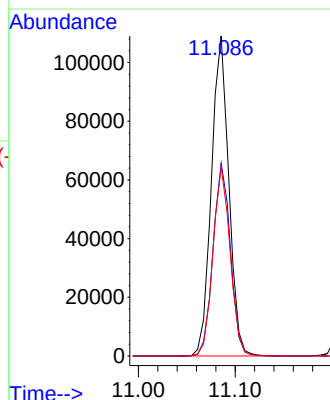
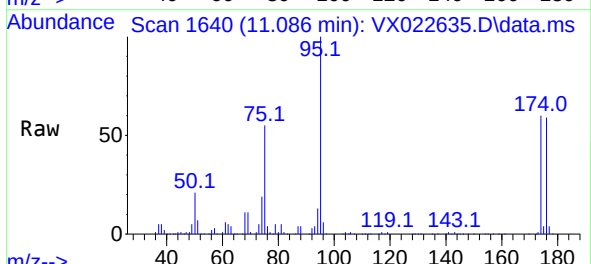
Manual Integrations
APPROVED

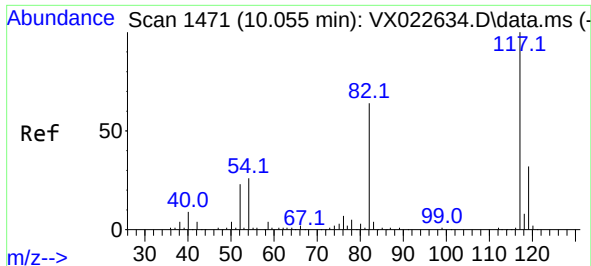
MMDadoda
6/11/2021 6:08:35 PM



#62
4-Bromofluorobenzene
Concen: 108.332 ug/l
RT: 11.086 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

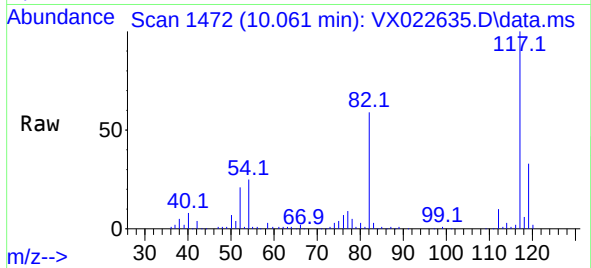
Tgt Ion: 95 Resp: 136177
Ion Ratio Lower Upper
95 100
174 60.0 0.0 154.6
176 58.3 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

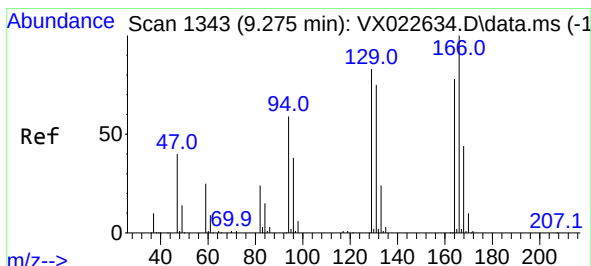
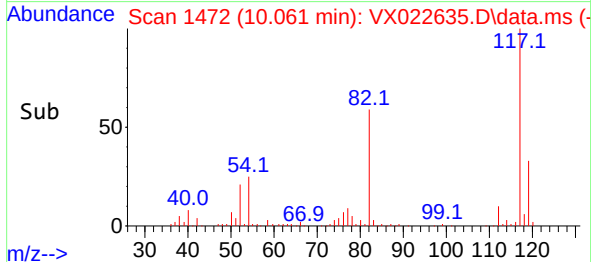
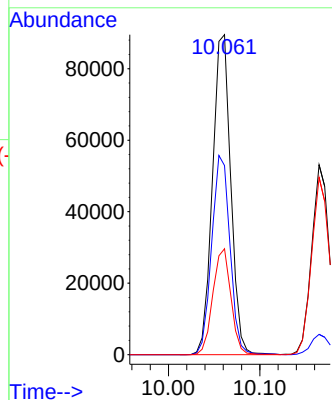
Instrument :
MSVOA_X
ClientSampled :
VSTDIC100



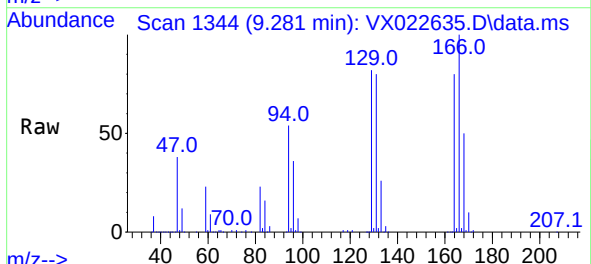
Tgt Ion:117 Resp: 124246
Ion Ratio Lower Upper
117 100
82 59.1 47.4 71.2
119 33.1 26.6 39.8

Manual Integrations
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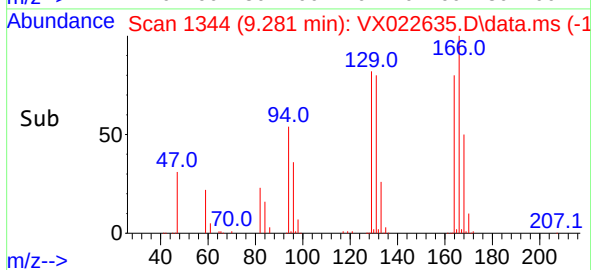
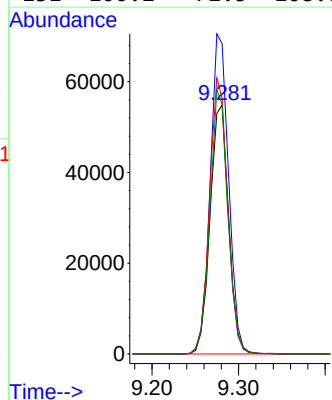
MMDadoda
6/11/2021 6:08:35 PM

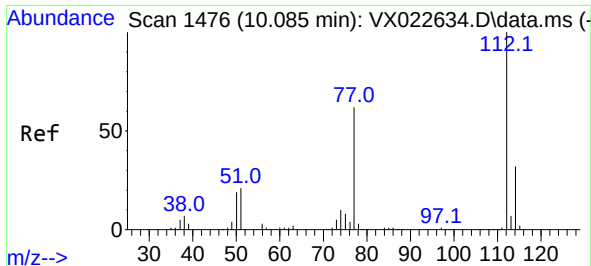


#64
Tetrachloroethene
Concen: 97.907 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. -0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25



Tgt Ion:164 Resp: 81438
Ion Ratio Lower Upper
164 100
166 124.7 103.4 155.2
129 102.8 70.8 106.2
131 100.2 72.5 108.7





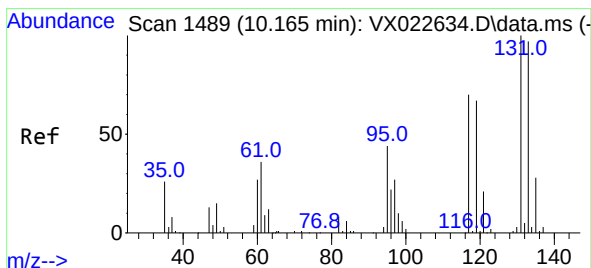
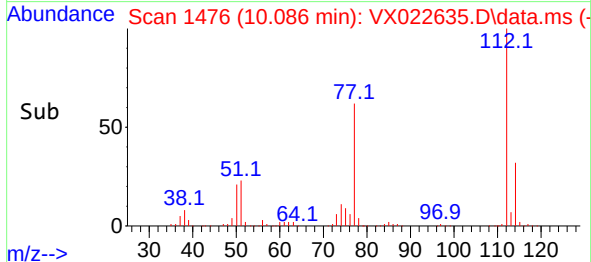
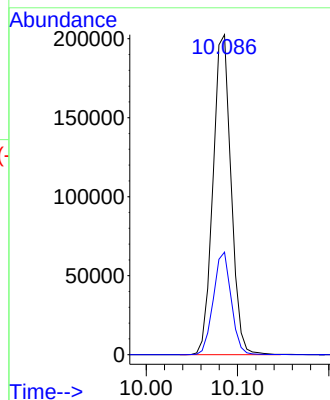
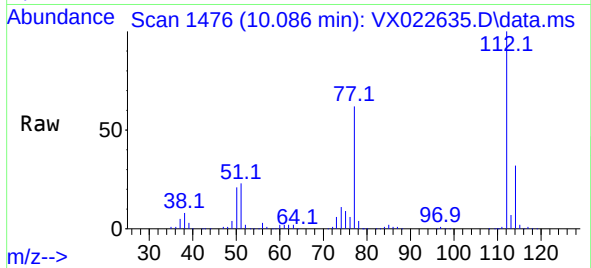
#65
Chlorobenzene
Concen: 108.017 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion:112 Resp: 278875
Ion Ratio Lower Upper
112 100
114 32.0 25.8 38.6

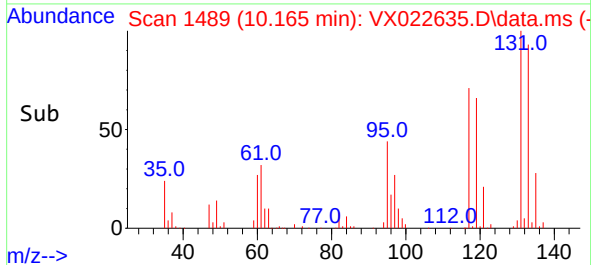
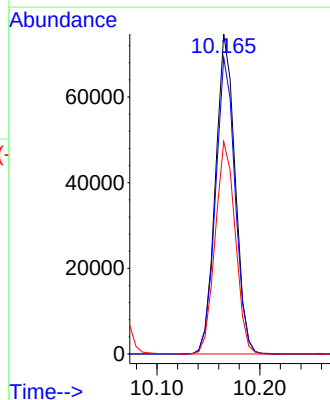
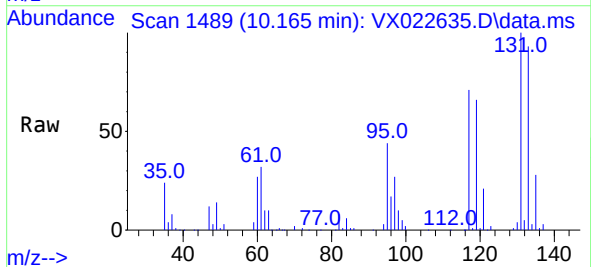
Manual Integrations
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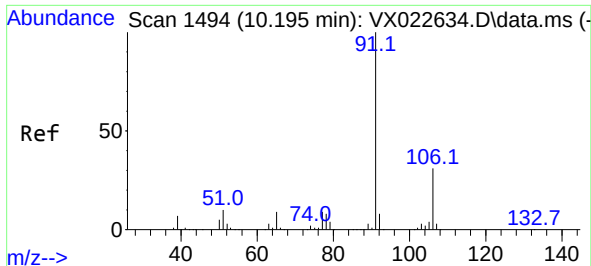
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#66
1,1,1,2-Tetrachloroethane
Concen: 121.337 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion:131 Resp: 98815
Ion Ratio Lower Upper
131 100
133 92.4 47.7 143.1
119 68.0 32.1 96.5





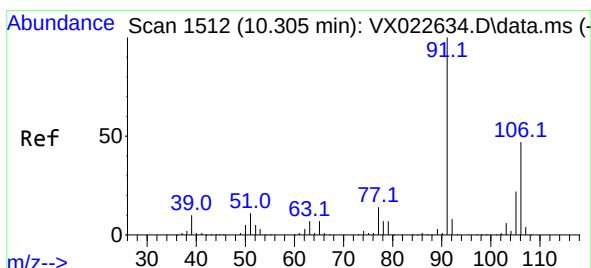
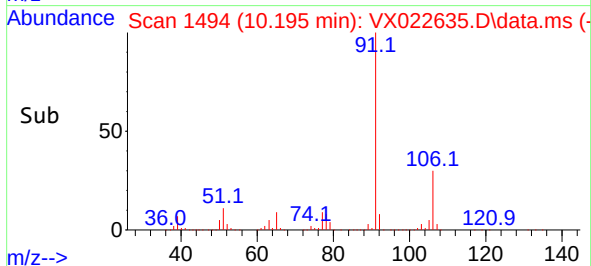
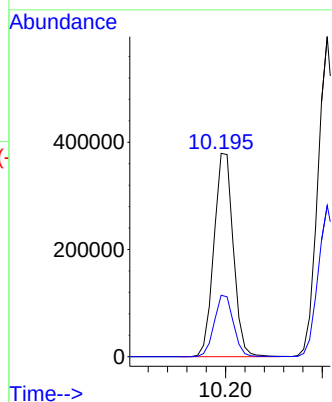
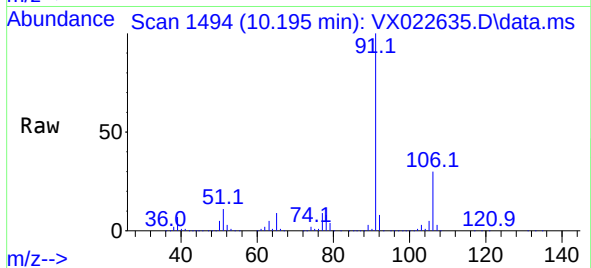
#67
Ethyl Benzene
Concen: 110.692 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion: 91 Resp: 525863
Ion Ratio Lower Upper
91 100
106 30.2 24.6 37.0

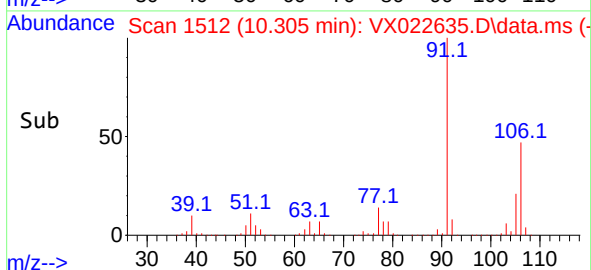
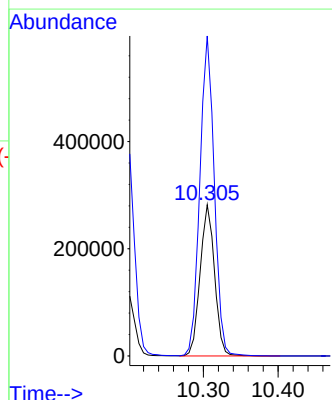
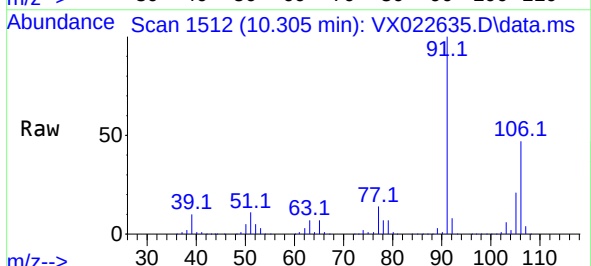
Manual Integrations
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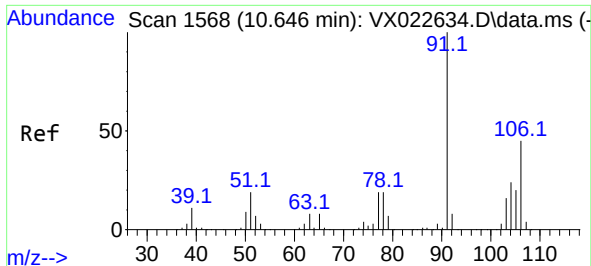
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#68
m/p-Xylenes
Concen: 219.009 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 106 Resp: 378163
Ion Ratio Lower Upper
106 100
91 211.2 162.8 244.2





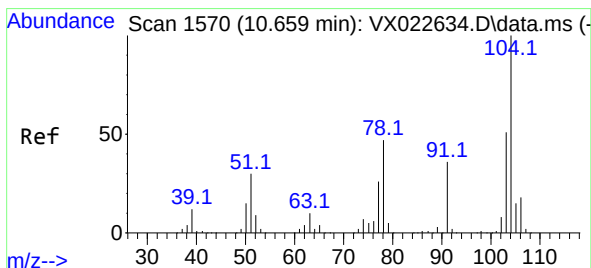
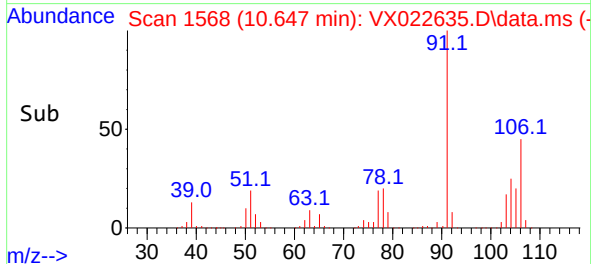
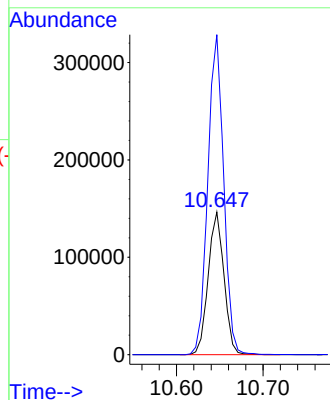
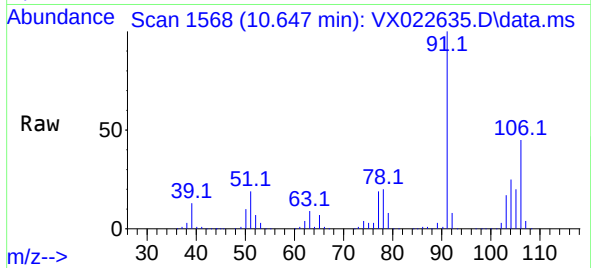
#69
o-Xylene
Concen: 109.796 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.001 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion:106 Resp: 185368
Ion Ratio Lower Upper
106 100
91 225.3 108.1 324.2

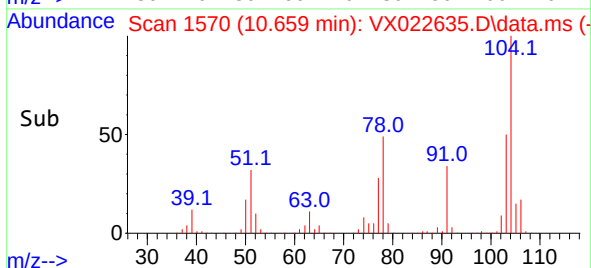
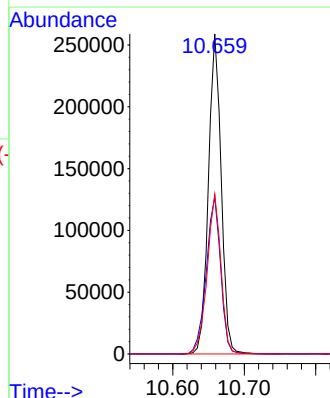
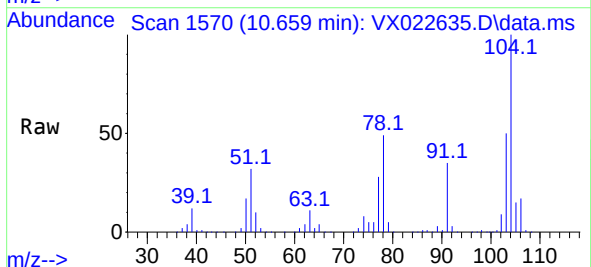
Manual Integrations
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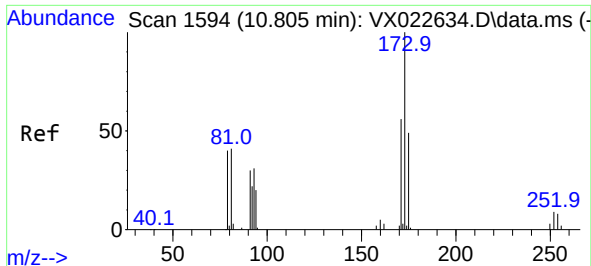
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#70
Styrene
Concen: 112.617 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion:104 Resp: 321452
Ion Ratio Lower Upper
104 100
78 55.4 40.0 60.0
103 54.1 43.4 65.0





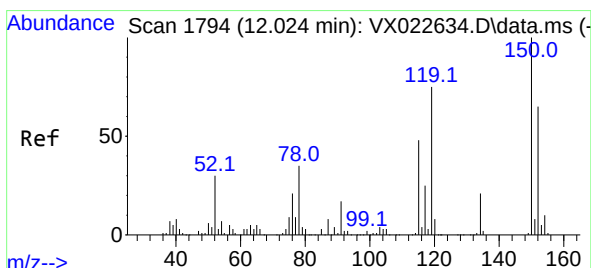
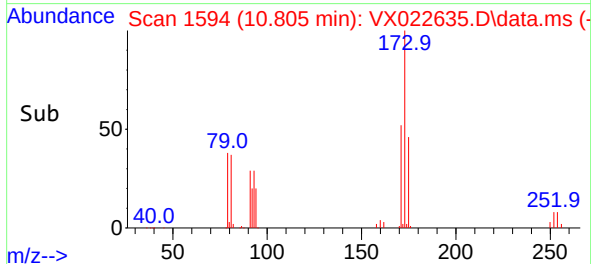
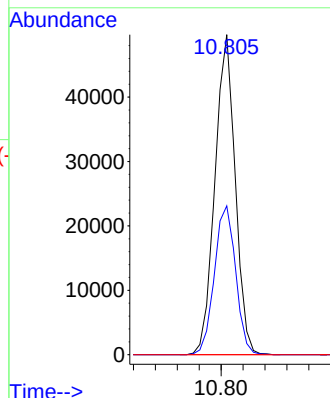
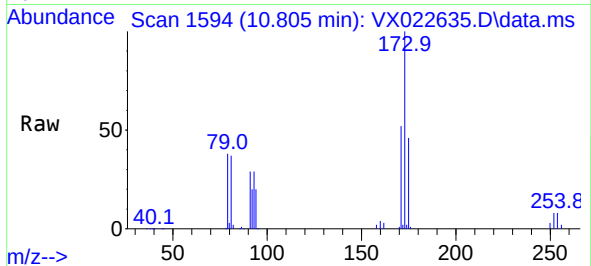
#71
Bromoform
Concen: 132.592 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion:173 Resp: 63929
Ion Ratio Lower Upper
173 100
175 48.7 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

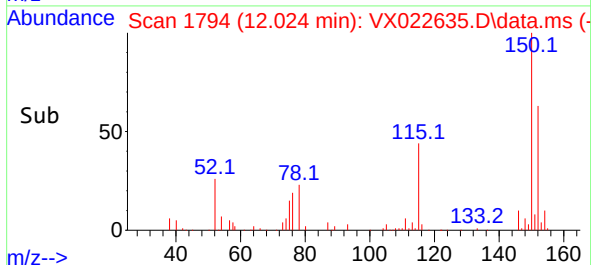
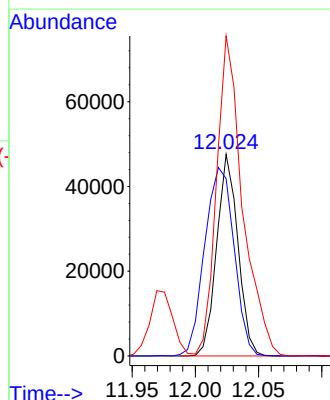
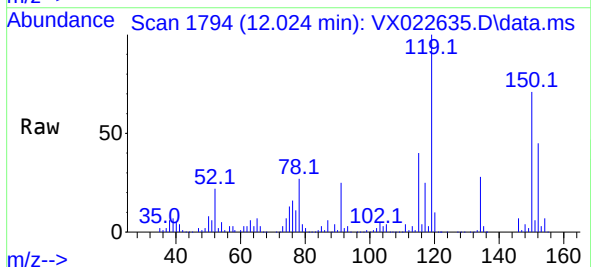
Manual Integrations
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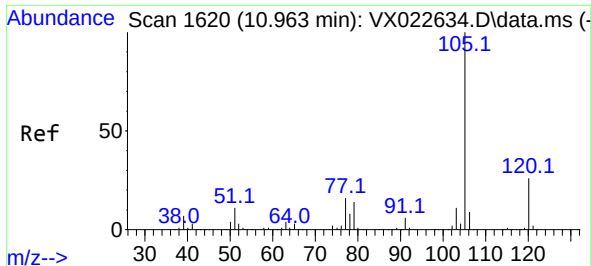
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion:152 Resp: 55520
Ion Ratio Lower Upper
152 100
115 129.6 41.1 123.3#
150 194.5 0.0 349.0





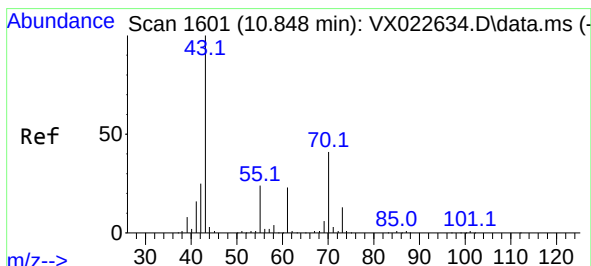
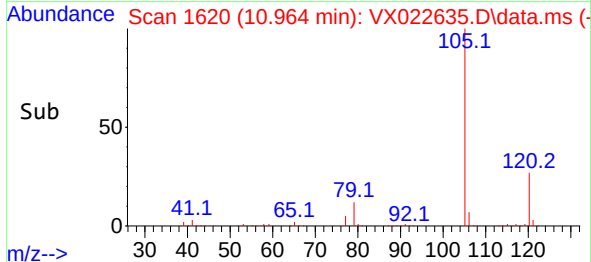
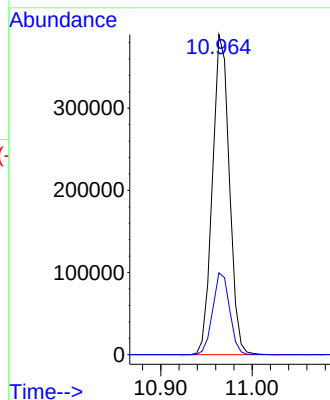
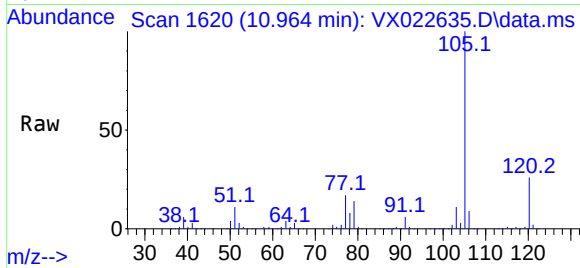
#73
Isopropylbenzene
Concen: 110.419 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 105 Resp: 499651
Ion Ratio Lower Upper
105 100
120 25.6 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

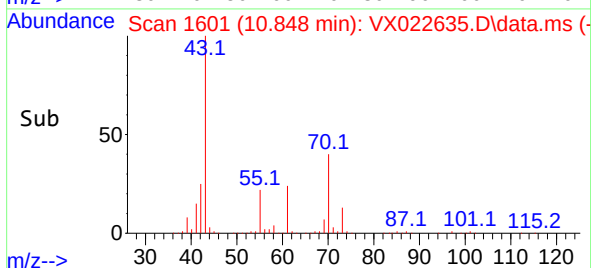
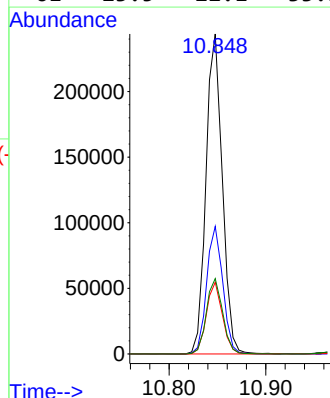
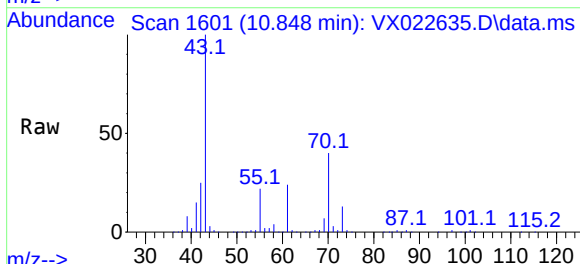
Manual Integrations
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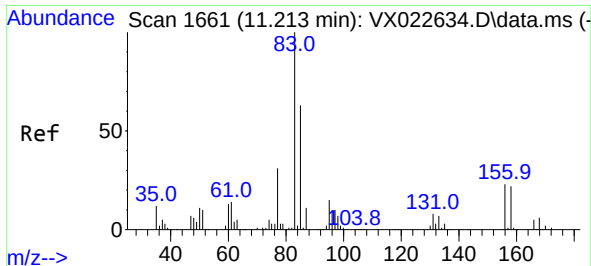
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#74
N-ethyl acetate
Concen: 118.358 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 43 Resp: 287359
Ion Ratio Lower Upper
43 100
70 39.4 39.0 58.6
55 22.1 21.5 32.3
61 23.5 22.1 33.1





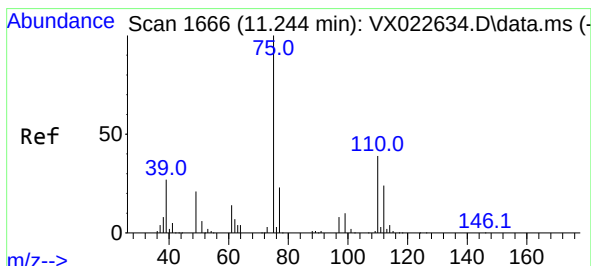
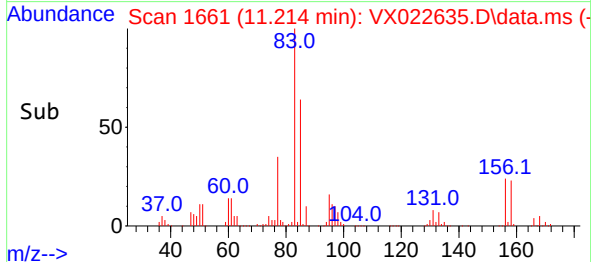
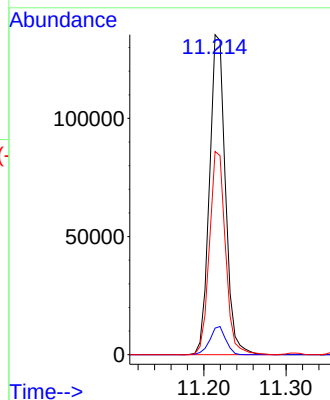
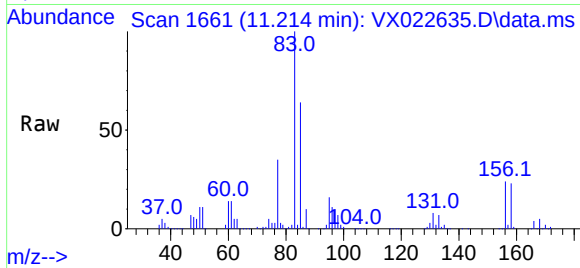
#75
1,1,2,2-Tetrachloroethane
Concen: 111.821 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.001 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 83 Resp: 182133
Ion Ratio Lower Upper
83 100
131 8.8 5.1 15.2
85 63.8 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

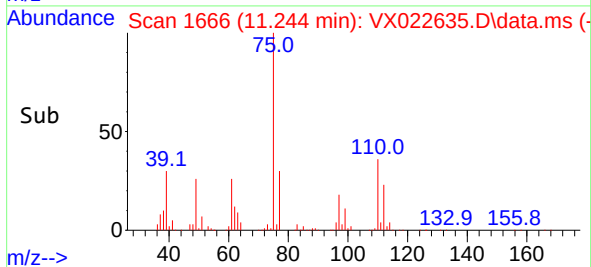
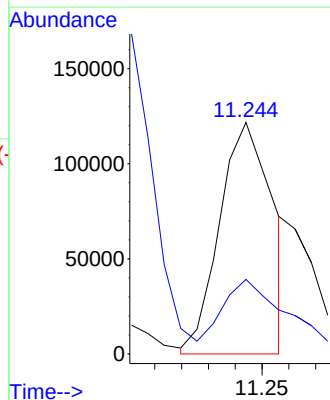
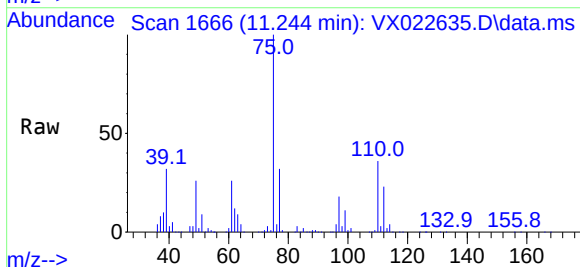
Manual Integrations
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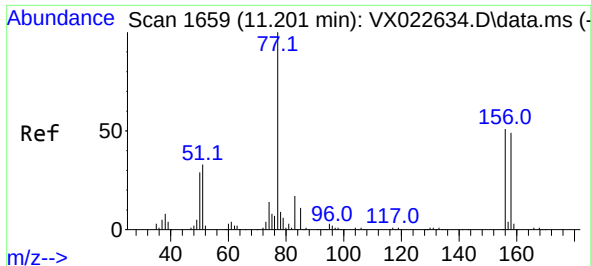
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#76
1,2,3-Trichloropropane
Concen: 115.803 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 75 Resp: 166561
Ion Ratio Lower Upper
75 100
77 40.4 19.1 57.5





#77
Bromobenzene
Concen: 106.022 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

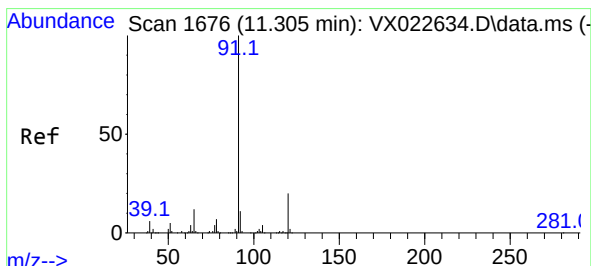
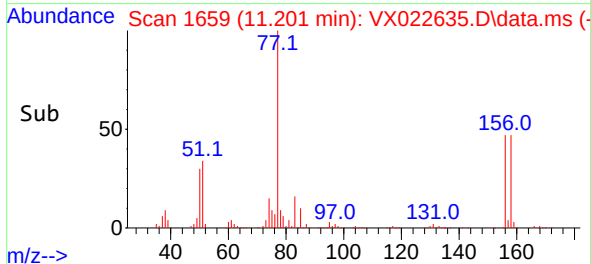
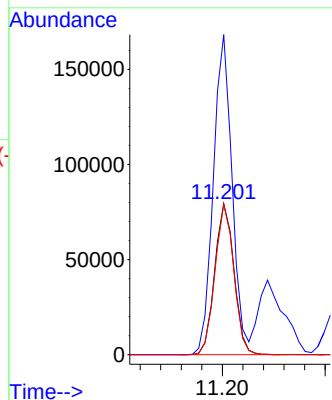
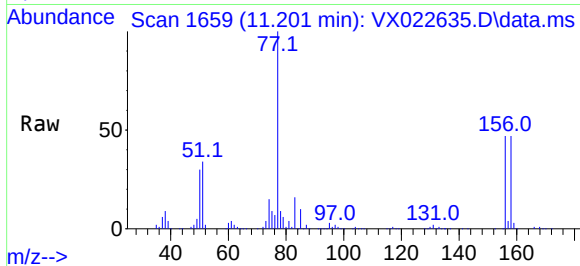
Tgt Ion:156 Resp: 103365

Ion	Ratio	Lower	Upper
156	100		
77	205.8	82.8	248.6
158	96.9	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Manual Integrations
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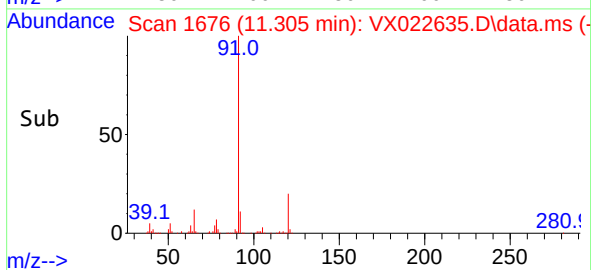
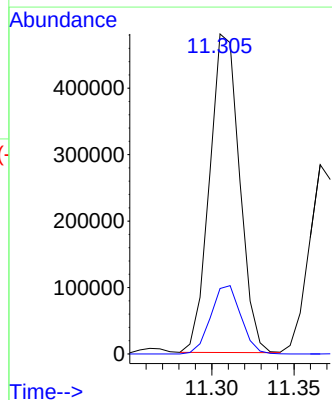
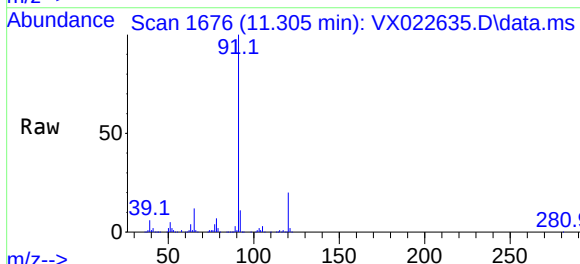
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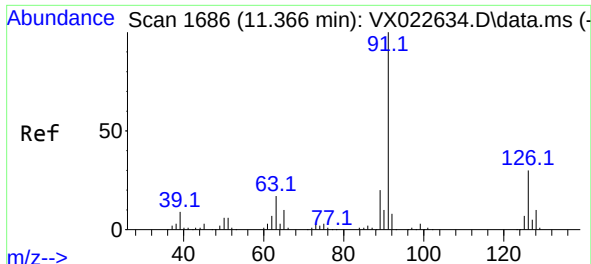


#78
n-propylbenzene
Concen: 110.766 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 91 Resp: 608325

Ion	Ratio	Lower	Upper
91	100		
120	21.6	11.5	34.5





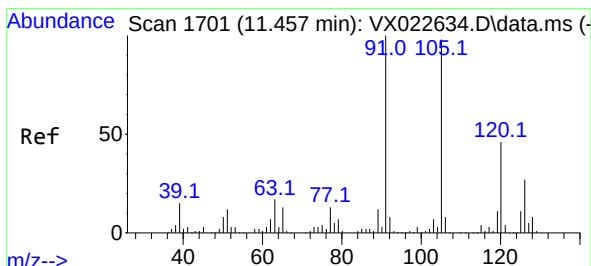
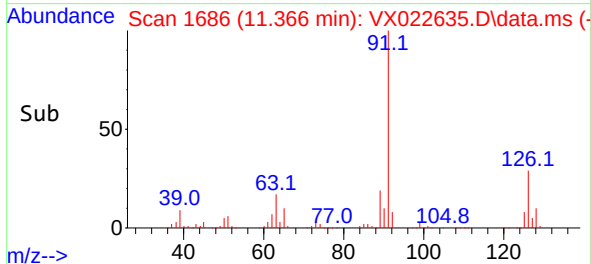
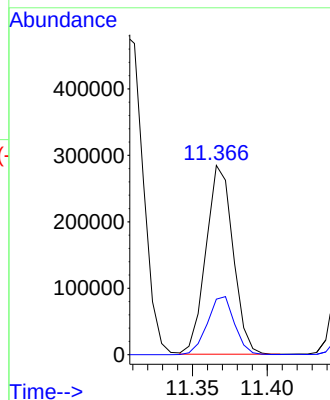
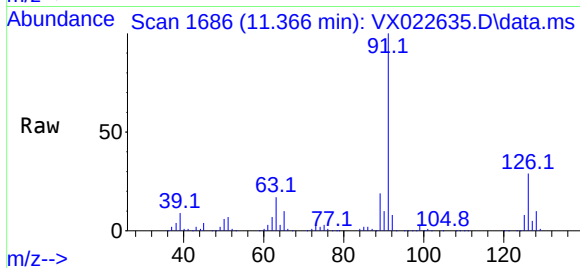
#79
2-Chlorotoluene
Concen: 109.652 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion: 91 Resp: 358366
Ion Ratio Lower Upper
91 100
126 30.9 16.6 49.8

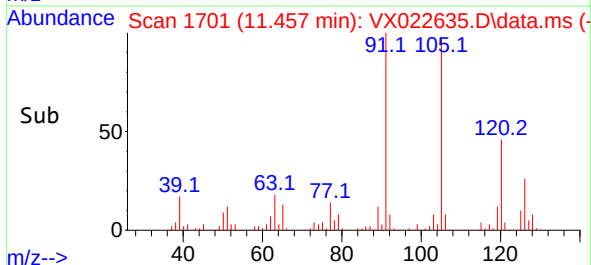
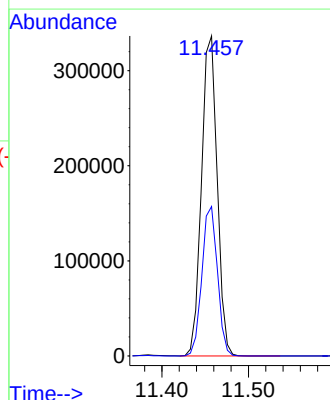
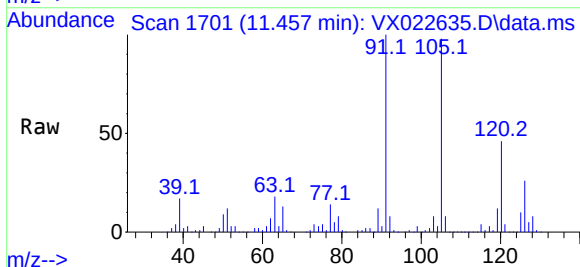
Manual Integrations
APPROVED

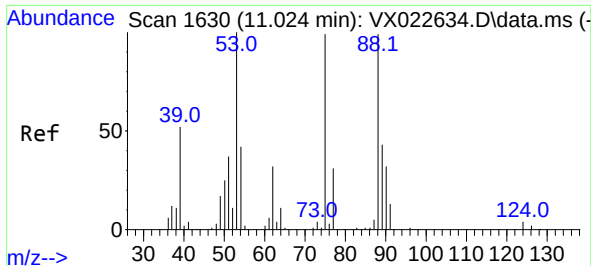
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6/11/2021 6:08:35 PM



#80
1,3,5-Trimethylbenzene
Concen: 109.414 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

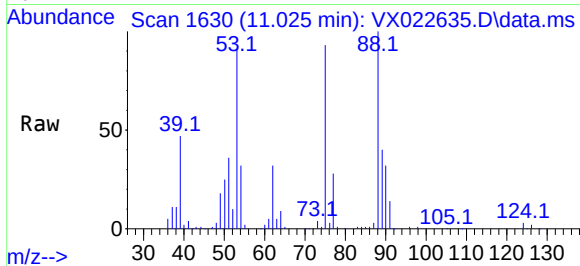
Tgt Ion: 105 Resp: 423013
Ion Ratio Lower Upper
105 100
120 46.3 23.8 71.5



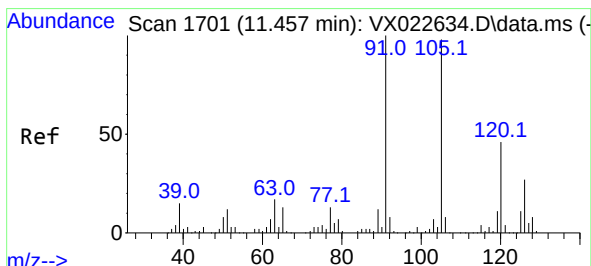
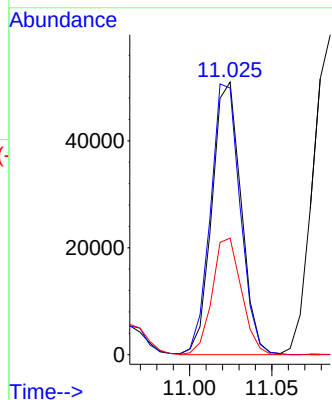
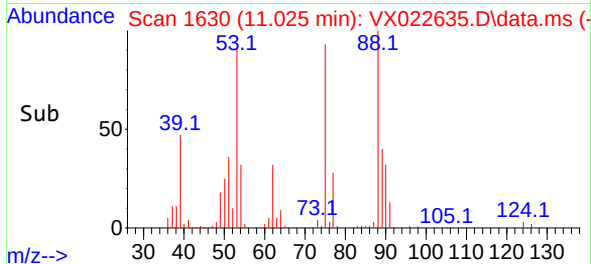


#81
trans-1,4-Dichloro-2-butene
Concen: 126.025 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. 0.001 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

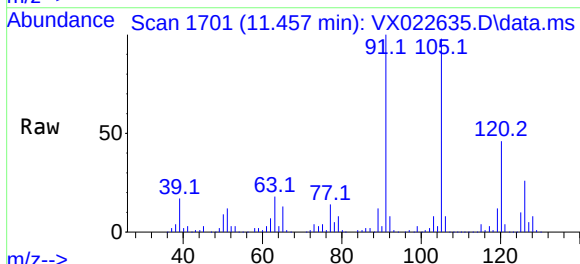
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100



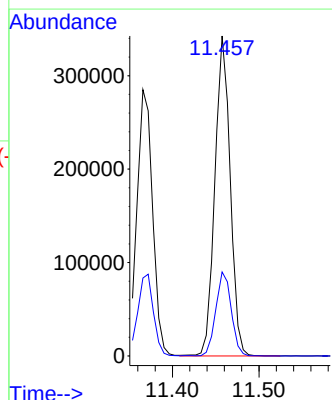
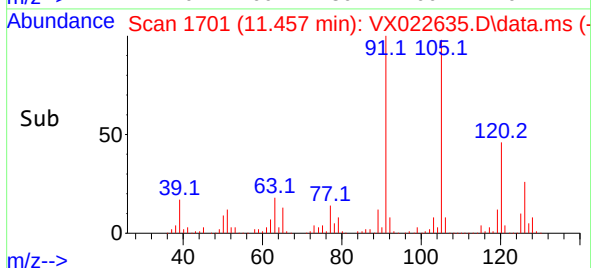
Tgt Ion: 75 Resp: 62867
Ion Ratio Lower Upper
75 100
53 101.3 74.5 111.7
89 42.9 37.9 56.9

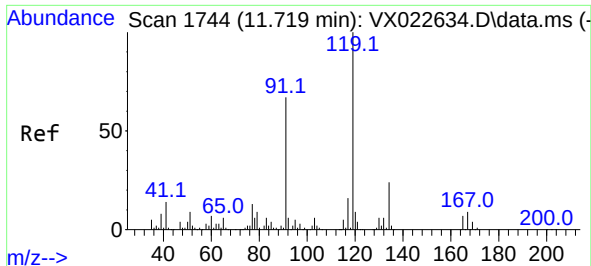


#82
4-Chlorotoluene
Concen: 111.064 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25



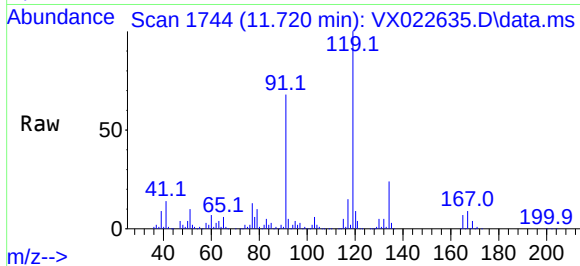
Tgt Ion: 91 Resp: 420145
Ion Ratio Lower Upper
91 100
126 26.5 14.9 44.5





#83
tert-Butylbenzene
Concen: 113.112 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. 0.001 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

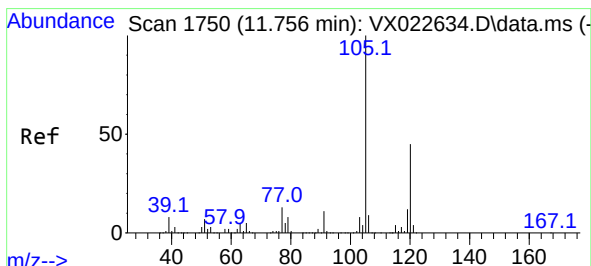
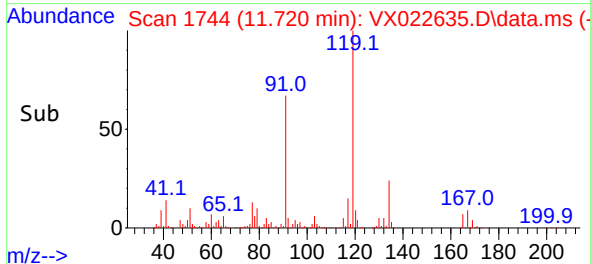
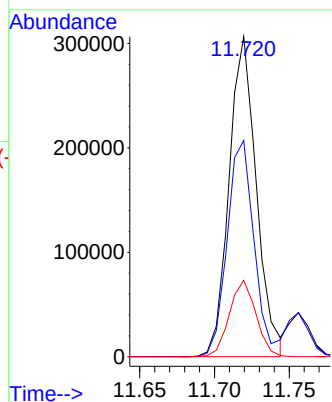
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100



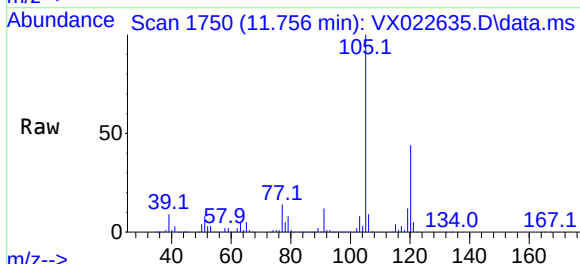
Tgt Ion:119 Resp: 389567
Ion Ratio Lower Upper
119 100
91 65.6 27.9 83.7
134 23.1 11.3 33.9

Manual Integrations
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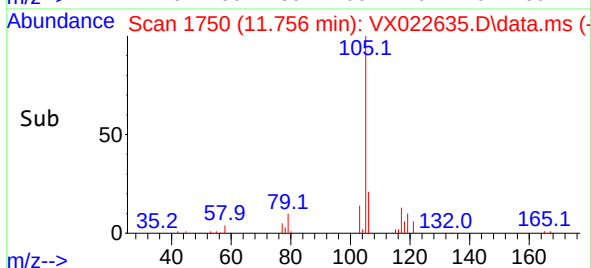
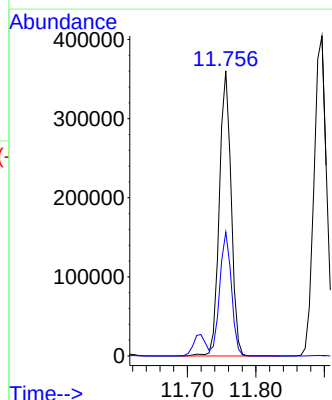
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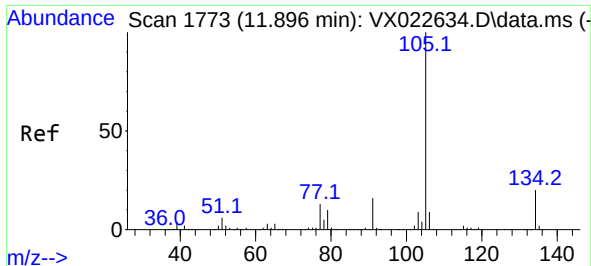


#84
1,2,4-Trimethylbenzene
Concen: 110.500 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25



Tgt Ion:105 Resp: 429670
Ion Ratio Lower Upper
105 100
120 42.9 22.4 67.3





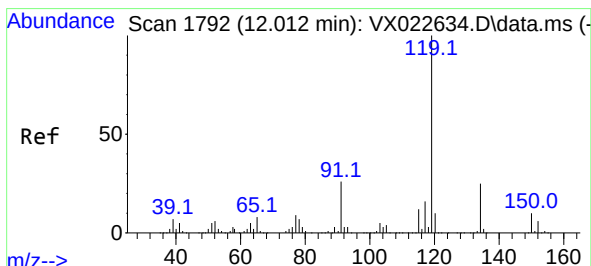
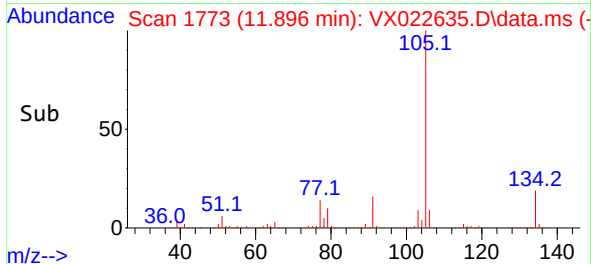
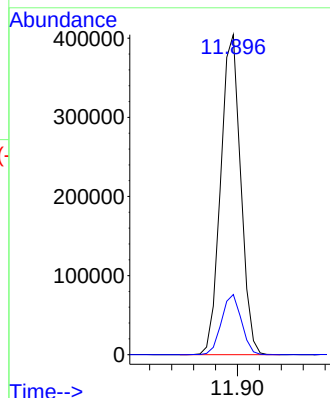
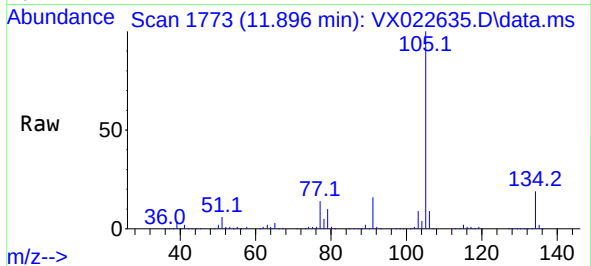
#85
 sec-Butylbenzene
 Concen: 112.051 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022635.D
 Acq: 10 Jun 2021 11:25

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC100

Tgt Ion:105 Resp: 513557
 Ion Ratio Lower Upper
 105 100
 134 18.7 10.0 29.8

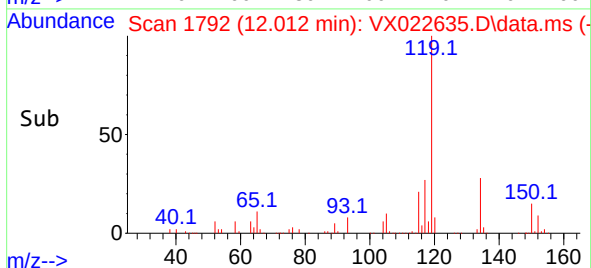
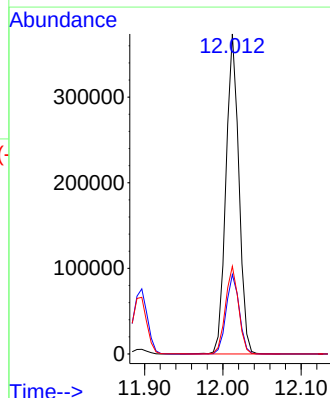
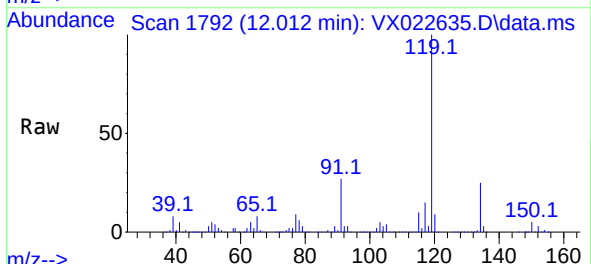
Manual Integrations
 APPROVED

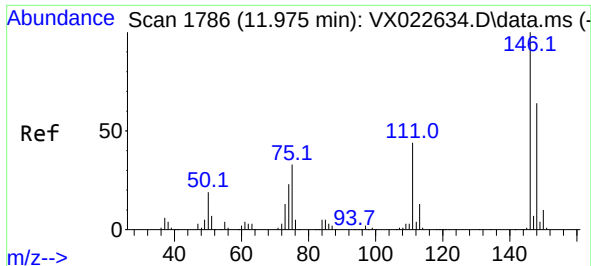
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#86
 p-Isopropyltoluene
 Concen: 113.405 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX022635.D
 Acq: 10 Jun 2021 11:25

Tgt Ion:119 Resp: 429592
 Ion Ratio Lower Upper
 119 100
 134 25.2 12.9 38.7
 91 27.6 11.7 35.0





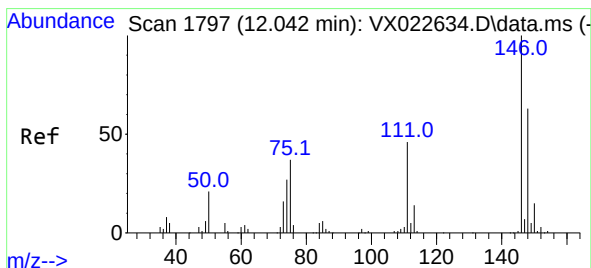
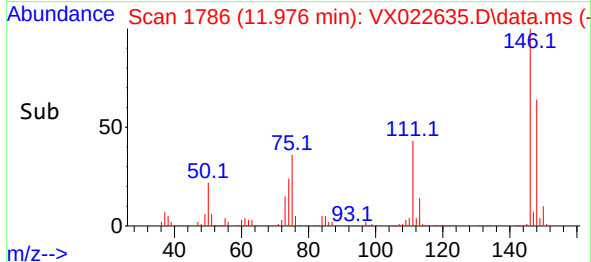
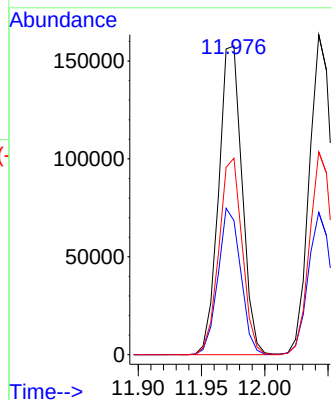
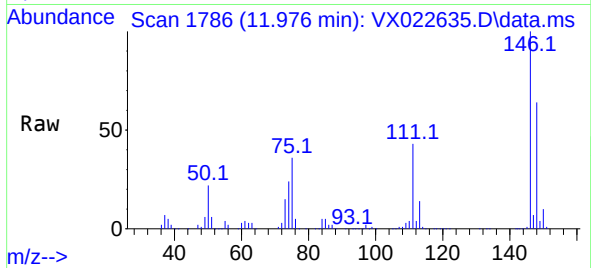
#87
1,3-Dichlorobenzene
Concen: 107.208 ug/l
RT: 11.976 min Scan# 1786
Delta R.T. 0.001 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion:146 Resp: 202967
Ion Ratio Lower Upper
146 100
111 45.9 20.2 60.5
148 63.1 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

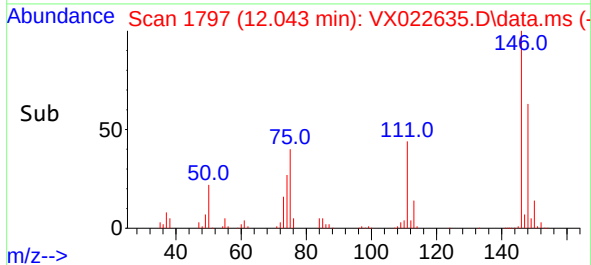
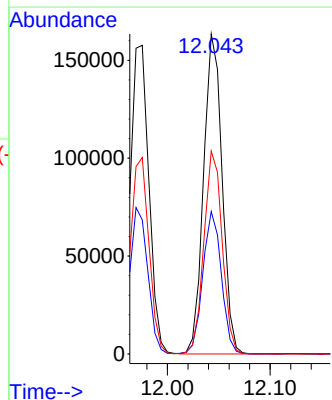
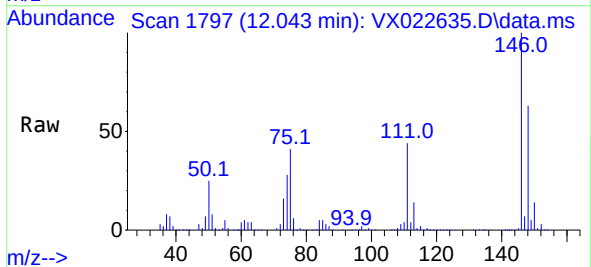
Manual Integrations
APPROVED

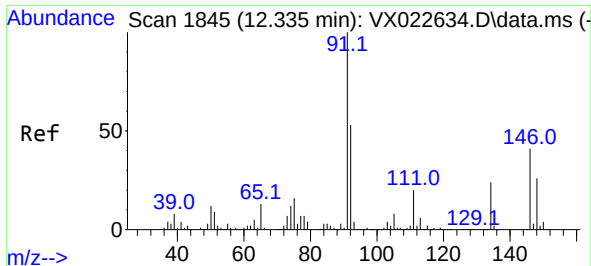
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#88
1,4-Dichlorobenzene
Concen: 104.012 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion:146 Resp: 205148
Ion Ratio Lower Upper
146 100
111 44.5 19.6 58.8
148 62.8 31.6 95.0





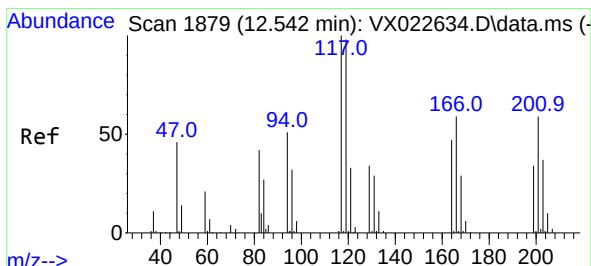
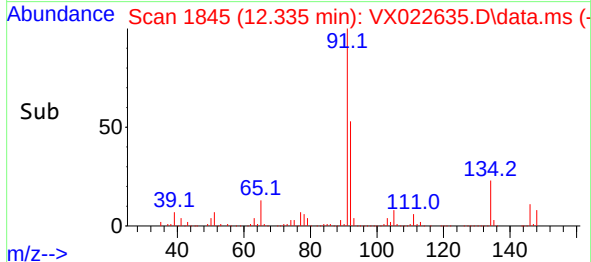
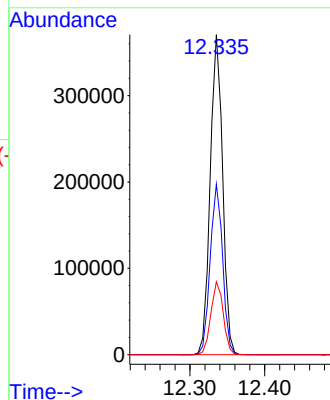
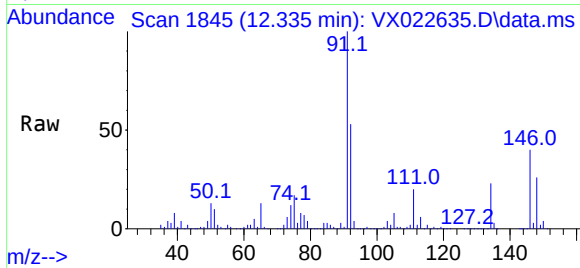
#89
n-Butylbenzene
Concen: 117.079 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion: 91 Resp: 425843
Ion Ratio Lower Upper
91 100
92 53.5 27.4 82.0
134 22.9 13.2 39.5

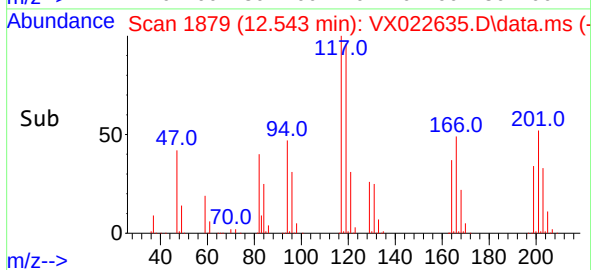
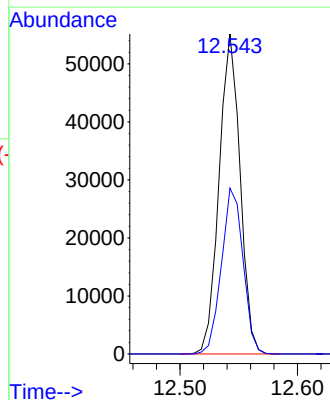
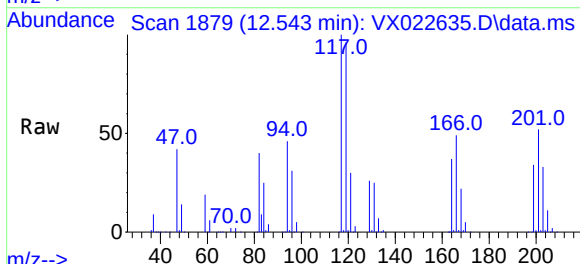
Manual Integrations
APPROVED

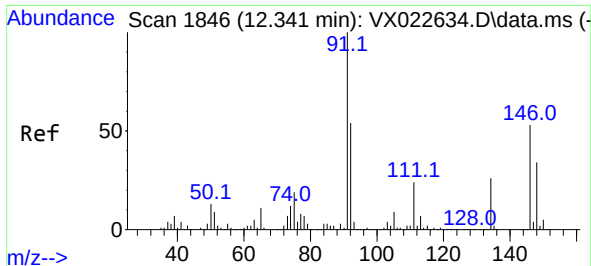
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6/11/2021 6:08:35 PM



#90
Hexachloroethane
Concen: 129.499 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 117 Resp: 68586
Ion Ratio Lower Upper
117 100
201 53.3 40.4 121.2





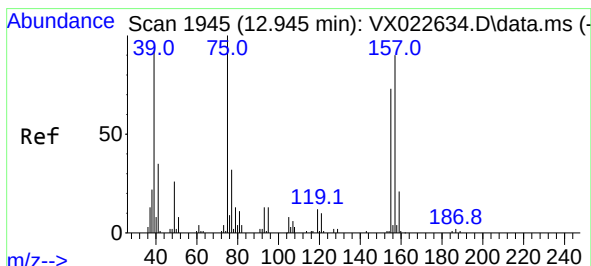
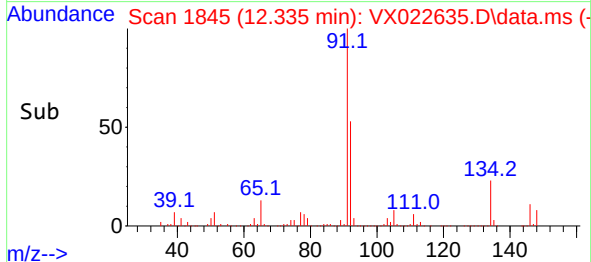
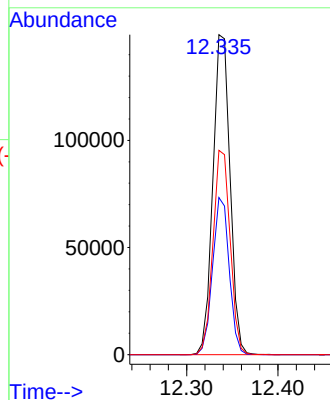
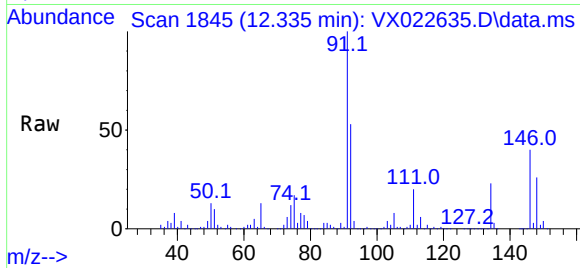
#91
1,2-Dichlorobenzene
Concen: 108.150 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

Tgt Ion: 146 Resp: 194330
Ion Ratio Lower Upper
146 100
111 47.7 20.8 62.2
148 63.8 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

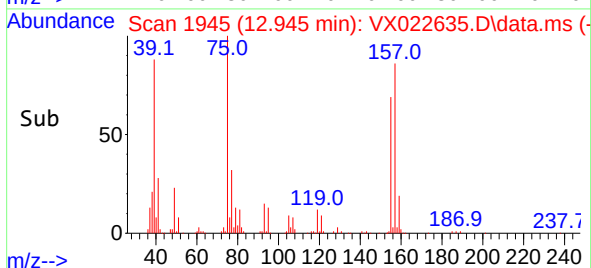
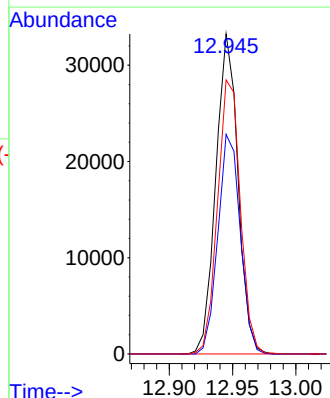
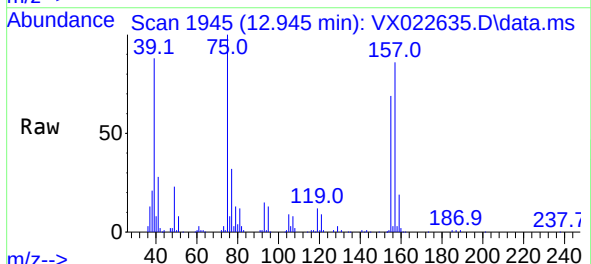
Manual Integrations
APPROVED

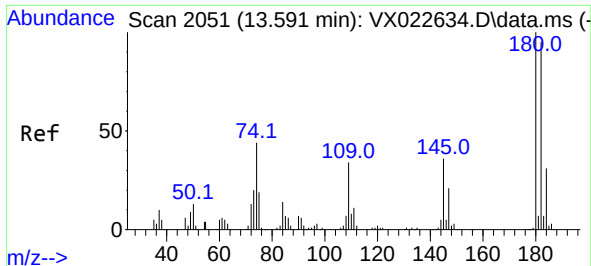
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#92
1,2-Dibromo-3-Chloropropane
Concen: 135.110 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

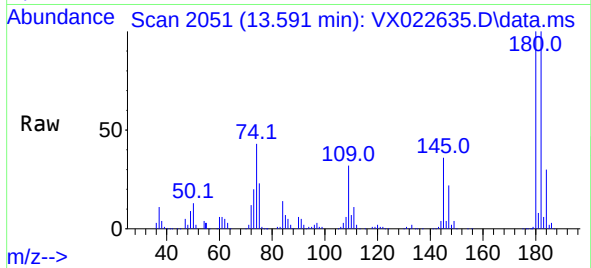
Tgt Ion: 75 Resp: 40340
Ion Ratio Lower Upper
75 100
155 69.3 45.3 135.9
157 88.1 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 112.894 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

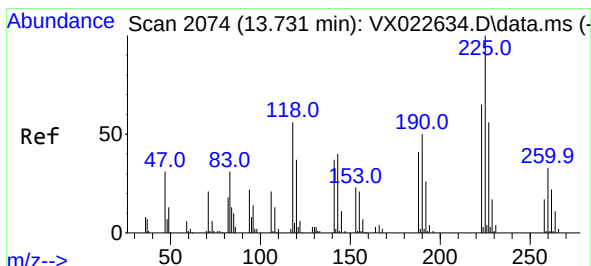
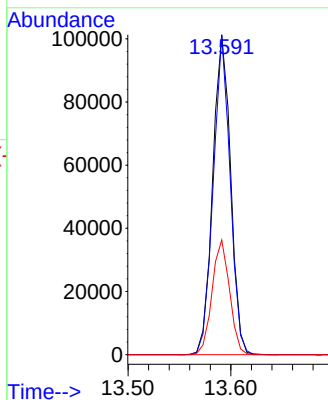
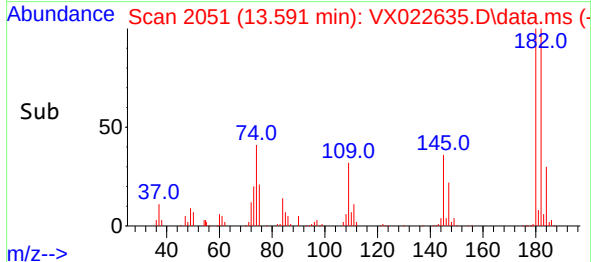
Instrument :
MSVOA_X
ClientSampled :
VSTDIC100



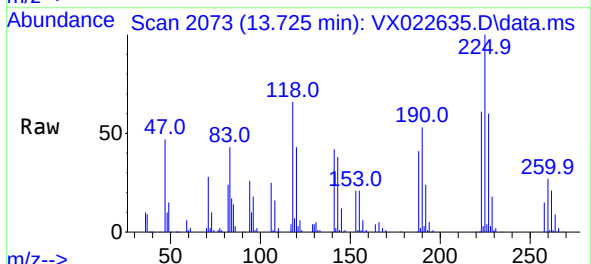
Tgt Ion:180 Resp: 121957
Ion Ratio Lower Upper
180 100
182 94.4 47.7 143.1
145 35.2 15.0 45.0

Manual Integrations
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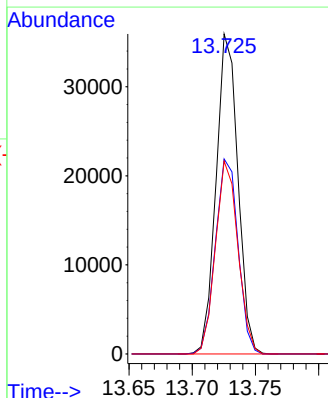
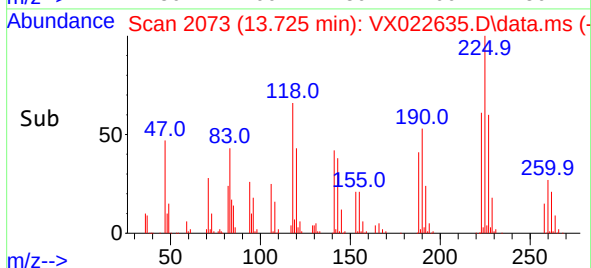
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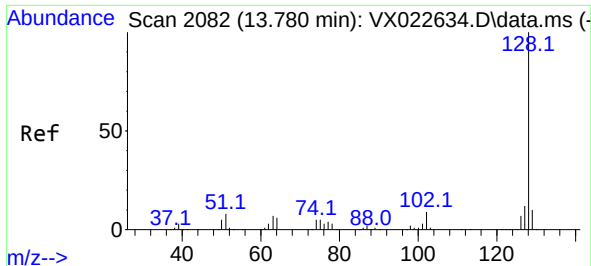


#94
Hexachlorobutadiene
Concen: 111.072 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25

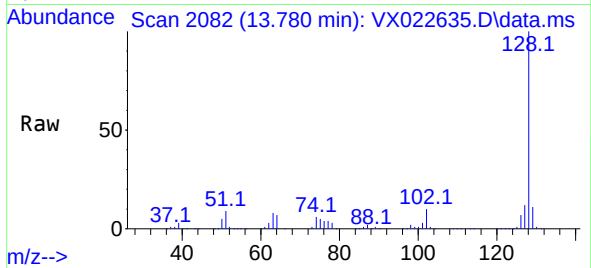


Tgt Ion:225 Resp: 43003
Ion Ratio Lower Upper
225 100
223 63.3 31.1 93.2
227 62.0 31.6 95.0

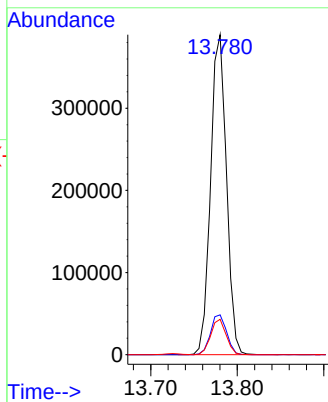
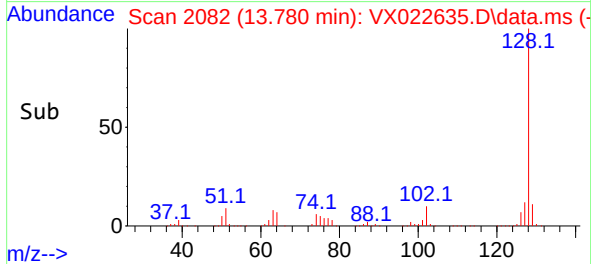




#95
Naphthalene
Concen: 114.402 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25



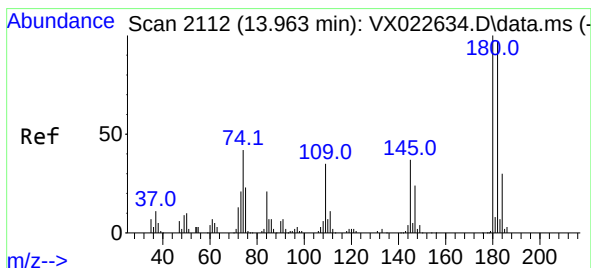
Tgt Ion:128 Resp: 495470
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.9 8.8 13.2



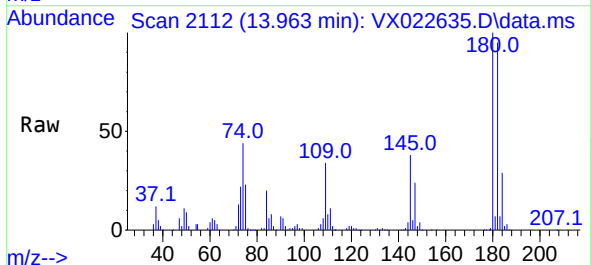
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Manual Integrations
APPROVED

MMDadoda
6/11/2021 6:08:35 PM



#96
1,2,3-Trichlorobenzene
Concen: 112.287 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX022635.D
Acq: 10 Jun 2021 11:25



Tgt Ion:180 Resp: 121231
Ion Ratio Lower Upper
180 100
182 94.3 47.6 142.9
145 37.4 16.1 48.3

