

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062121\
 Data File : VX022781.D
 Acq On : 21 Jun 2021 09:36
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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MMDadoda
 6/22/2021 9:09:17 AM

Quant Time: Jun 22 01:08:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 12:20:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	72609	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	142425	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	130588	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	58082	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	63711	48.789	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	97.580%		
35) Dibromofluoromethane	5.385	113	45256	49.803	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	99.600%		
50) Toluene-d8	8.653	98	176764	49.346	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	98.700%		
62) 4-Bromofluorobenzene	11.085	95	63999	47.239	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	94.480%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.172	85	39198	46.004	ug/l	99
3) Chloromethane	1.294	50	43784	42.526	ug/l	98
4) Vinyl Chloride	1.374	62	44344	43.833	ug/l	97
5) Bromomethane	1.599	94	28331	51.480	ug/l	95
6) Chloroethane	1.678	64	28546	46.601	ug/l	99
7) Trichlorofluoromethane	1.880	101	69168	47.479	ug/l	99
8) Diethyl Ether	2.136	74	27523	46.765	ug/l	86
9) 1,1,2-Trichlorotrifluo...	2.325	101	44506	50.075	ug/l	89
10) Methyl Iodide	2.453	142	40563	40.705	ug/l	94
11) Tert butyl alcohol	2.977	59	64505	213.342	ug/l	99
12) 1,1-Dichloroethene	2.319	96	41247	46.791	ug/l	95
13) Acrolein	2.239	56	28406	224.187	ug/l	98
14) Allyl chloride	2.666	41	83137	48.782	ug/l	94
15) Acrylonitrile	3.068	53	141073	237.565	ug/l	99
16) Acetone	2.386	43	155450	265.850	ug/l	93
17) Carbon Disulfide	2.508	76	87417	44.068	ug/l	99
18) Methyl Acetate	2.709	43	82381	46.805	ug/l	90
19) Methyl tert-butyl Ether	3.123	73	150049	49.055	ug/l	99
20) Methylene Chloride	2.794	84	51620	45.695	ug/l	# 84
21) trans-1,2-Dichloroethene	3.093	96	45952	47.044	ug/l	97
22) Diisopropyl ether	3.770	45	165667	49.119	ug/l	96
23) Vinyl Acetate	3.727	43	772619	248.571	ug/l	95
24) 1,1-Dichloroethane	3.611	63	93761	47.906	ug/l	99
25) 2-Butanone	4.568	43	244957	258.307	ug/l	92
26) 2,2-Dichloropropane	4.477	77	77712	52.063	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	56100	47.137	ug/l	95
28) Bromochloromethane	4.897	49	46949	49.609	ug/l	# 76
29) Tetrahydrofuran	5.013	42	128878	233.407	ug/l	88
30) Chloroform	5.099	83	97058	49.751	ug/l	99
31) Cyclohexane	5.477	56	71074	45.117	ug/l	95
32) 1,1,1-Trichloroethane	5.385	97	79393	47.980	ug/l	97
36) 1,1-Dichloropropene	5.690	75	68856	48.521	ug/l	96
37) Ethyl Acetate	4.721	43	85190	47.232	ug/l	# 92
38) Carbon Tetrachloride	5.678	117	65050	53.588	ug/l	99
39) Methylcyclohexane	7.385	83	73195	49.443	ug/l	98
40) Benzene	6.043	78	210077	49.759	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	48550	50.229	ug/l	91
42) 1,2-Dichloroethane	6.092	62	79419	51.142	ug/l	96
43) Isopropyl Acetate	6.348	43	143672	50.439	ug/l #	92
44) Trichloroethene	7.129	130	49546	49.991	ug/l	95
45) 1,2-Dichloropropane	7.434	63	57665	50.622	ug/l	97
46) Dibromomethane	7.586	93	36533	47.686	ug/l #	86
47) Bromodichloromethane	7.824	83	73241	49.170	ug/l	97
48) Methyl methacrylate	7.696	41	68642	50.198	ug/l	88
49) 1,4-Dioxane	7.659	88	25352	974.103	ug/l #	96
51) 4-Methyl-2-Pentanone	8.580	43	463653	256.432	ug/l	90
52) Toluene	8.720	92	128702	48.980	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	83885	47.516	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	89925	47.521	ug/l	92
55) 1,1,2-Trichloroethane	9.153	97	55584	51.698	ug/l	99
56) Ethyl methacrylate	9.116	69	89618	46.262	ug/l #	83
57) 1,3-Dichloropropane	9.311	76	97344	52.058	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	243313	251.029	ug/l	95
59) 2-Hexanone	9.433	43	381538	276.187	ug/l	88
60) Dibromochloromethane	9.525	129	50942	48.351	ug/l	99
61) 1,2-Dibromoethane	9.610	107	55767	51.968	ug/l	97
64) Tetrachloroethene	9.275	164	46664	56.506	ug/l #	88
65) Chlorobenzene	10.079	112	137010	50.340	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	48631	49.387	ug/l	98
67) Ethyl Benzene	10.195	91	257793	51.451	ug/l	98
68) m/p-Xylenes	10.305	106	185809	102.383	ug/l	96
69) o-Xylene	10.646	106	91552	52.065	ug/l	96
70) Styrene	10.659	104	154905	47.767	ug/l	97
71) Bromoform	10.799	173	28501	44.671	ug/l #	94
73) Isopropylbenzene	10.963	105	245125	51.398	ug/l	98
74) N-amyl acetate	10.848	43	129079	50.326	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	11.213	83	84863	50.027	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	80563m	52.314	ug/l	
77) Bromobenzene	11.201	156	50742	49.805	ug/l	82
78) n-propylbenzene	11.305	91	299630	52.015	ug/l	96
79) 2-Chlorotoluene	11.366	91	177286	50.861	ug/l	96
80) 1,3,5-Trimethylbenzene	11.457	105	207601	52.257	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	27913	47.287	ug/l	91
82) 4-Chlorotoluene	11.457	91	205124	51.423	ug/l	94
83) tert-Butylbenzene	11.719	119	187601	50.280	ug/l	89
84) 1,2,4-Trimethylbenzene	11.756	105	212265	52.677	ug/l	97
85) sec-Butylbenzene	11.896	105	257484	52.835	ug/l	97
86) p-Isopropyltoluene	12.012	119	211355	52.534	ug/l	95
87) 1,3-Dichlorobenzene	11.969	146	98501	50.938	ug/l	95
88) 1,4-Dichlorobenzene	12.042	146	99048	49.757	ug/l	96
89) n-Butylbenzene	12.335	91	210881	54.749	ug/l	97
90) Hexachloroethane	12.542	117	33563	50.179	ug/l	71
91) 1,2-Dichlorobenzene	12.335	146	97344	51.661	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	18396	46.294	ug/l	72
93) 1,2,4-Trichlorobenzene	13.591	180	57230	50.627	ug/l	97
94) Hexachlorobutadiene	13.731	225	21508	53.056	ug/l	97
95) Naphthalene	13.780	128	230728	46.836	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	58056	52.681	ug/l	96

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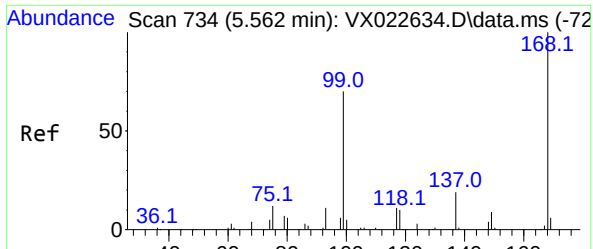
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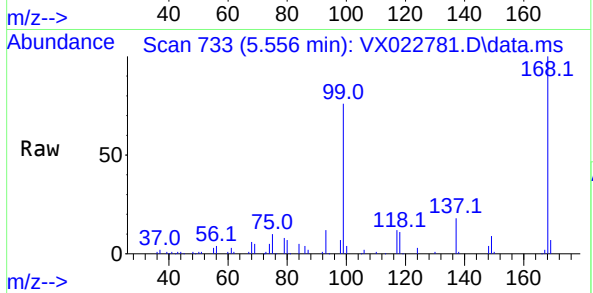
Quant Time: Jun 22 01:08:30 2021
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Quant Title : SW846 8260
QLast Update : Thu Jun 10 12:20:00 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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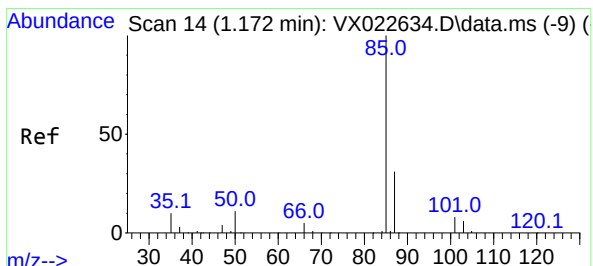
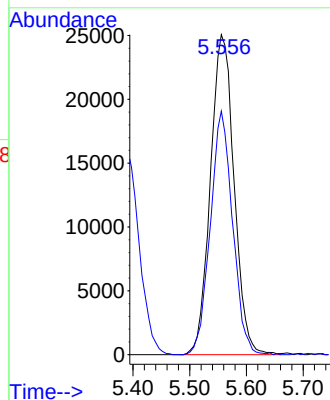
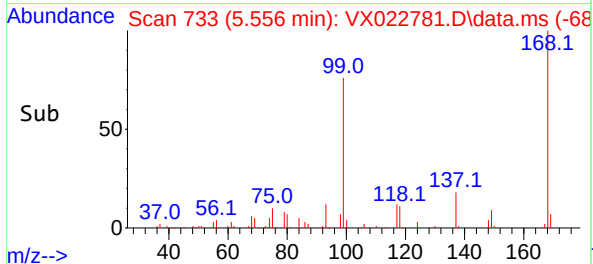
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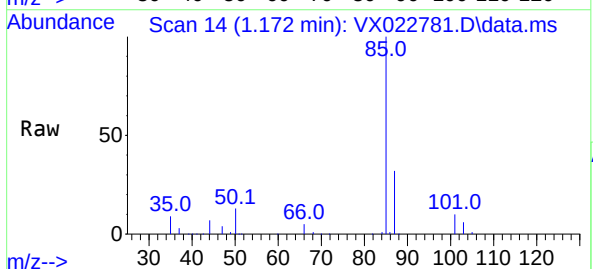
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36



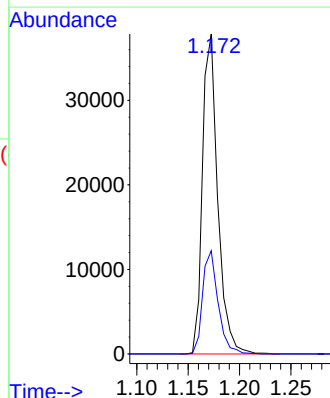
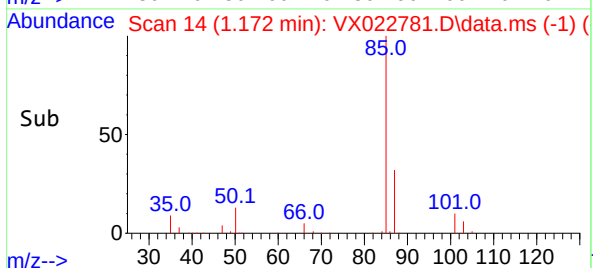
Tgt Ion: 168 Resp: 72609
Ion Ratio Lower Upper
168 100
99 76.1 45.8 68.6#



#2
Dichlorodifluoromethane
Concen: 46.004 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36



Tgt Ion: 85 Resp: 39198
Ion Ratio Lower Upper
85 100
87 32.3 16.4 49.2

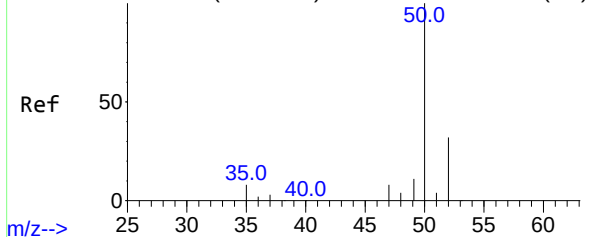


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ClientSampleId :
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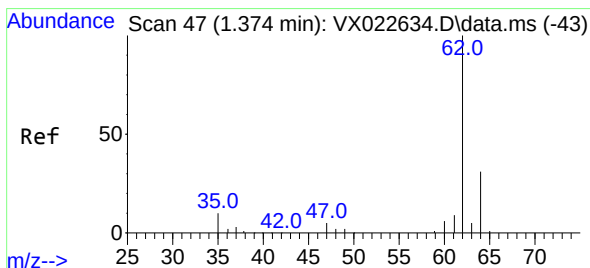
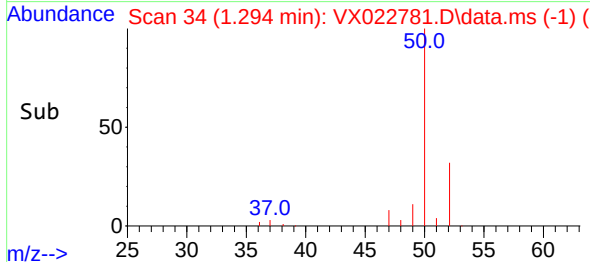
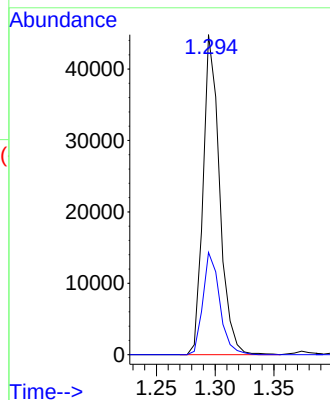
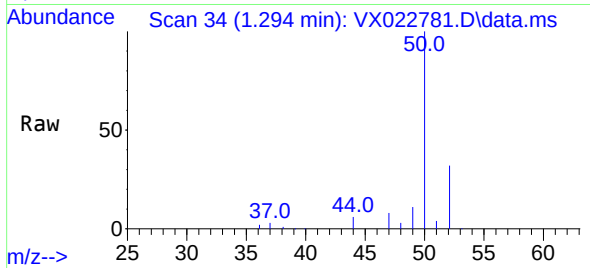
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Abundance Scan 34 (1.294 min): VX022634.D\data.ms (-30)



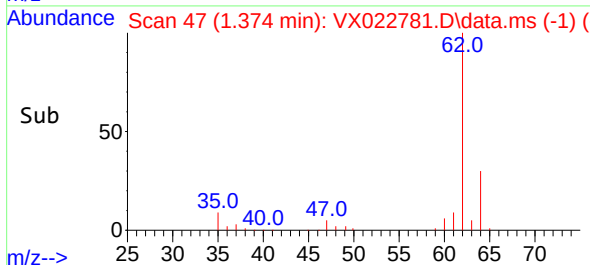
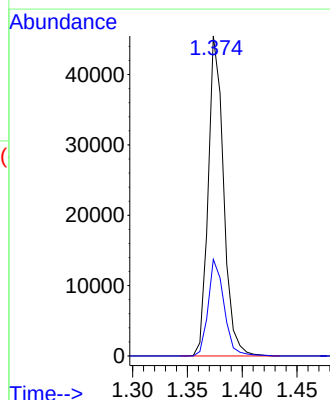
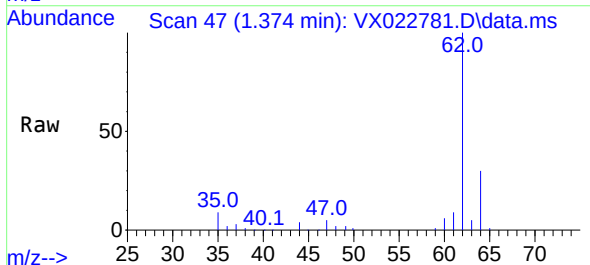
#3
Chloromethane
Concen: 42.526 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 50 Resp: 43784
Ion Ratio Lower Upper
50 100
52 31.9 26.4 39.6



#4
Vinyl Chloride
Concen: 43.833 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

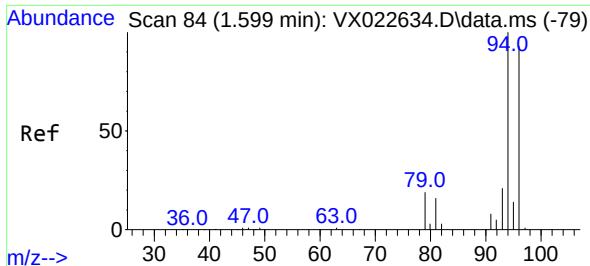
Tgt Ion: 62 Resp: 44344
Ion Ratio Lower Upper
62 100
64 30.2 25.7 38.5



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6/22/2021 9:09:17 AM



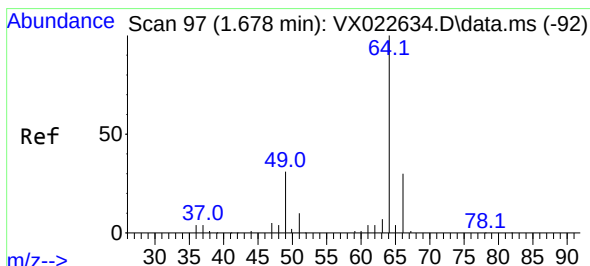
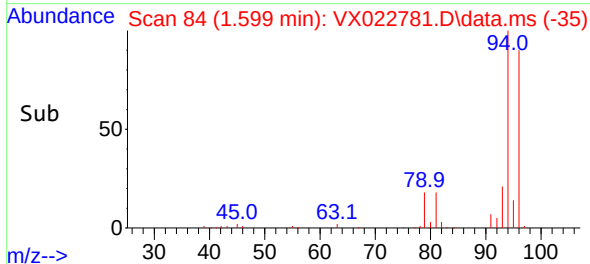
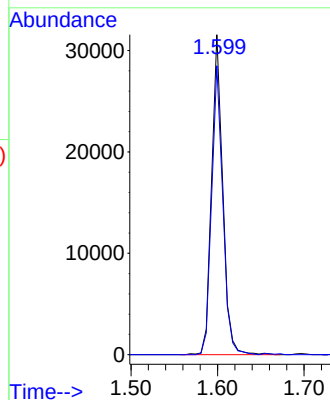
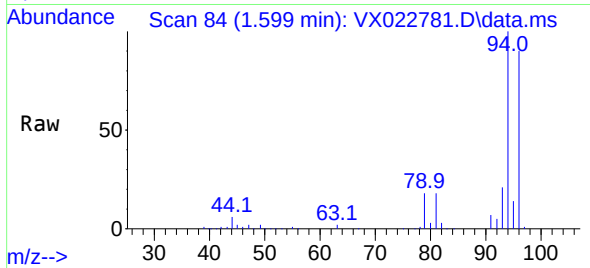
#5
Bromomethane
Concen: 51.480 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 94 Resp: 28331
Ion Ratio Lower Upper
94 100
96 90.3 76.4 114.6

Instrument :
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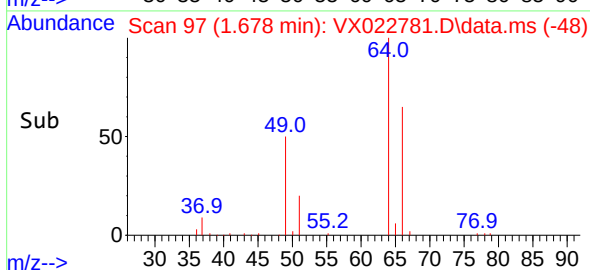
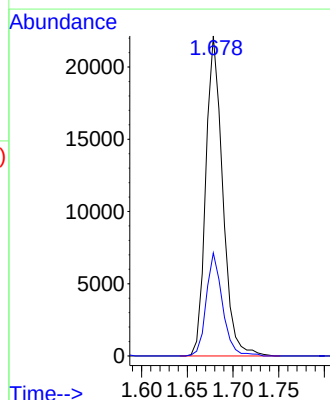
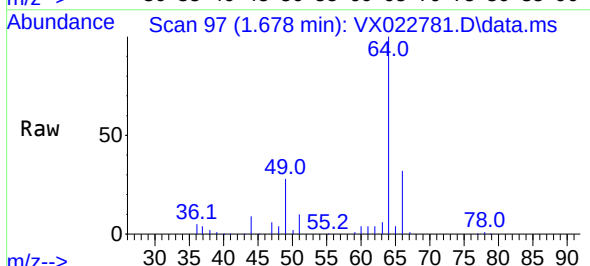
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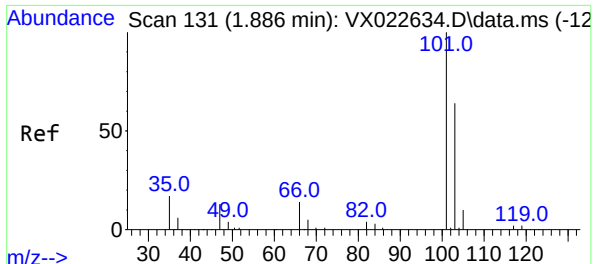
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#6
Chloroethane
Concen: 46.601 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.001 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 64 Resp: 28546
Ion Ratio Lower Upper
64 100
66 32.2 25.4 38.0





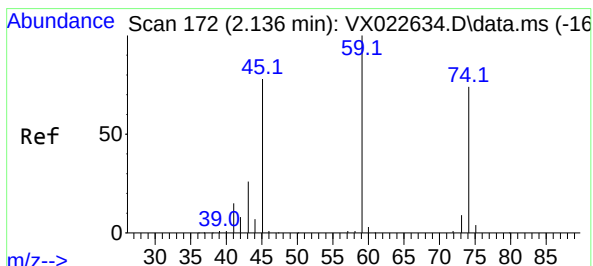
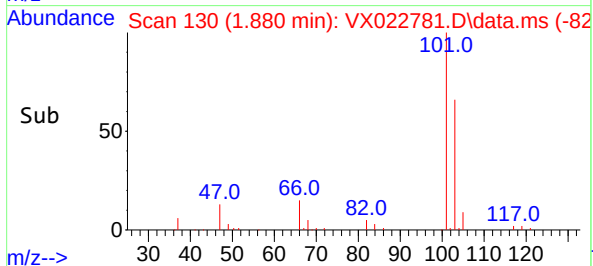
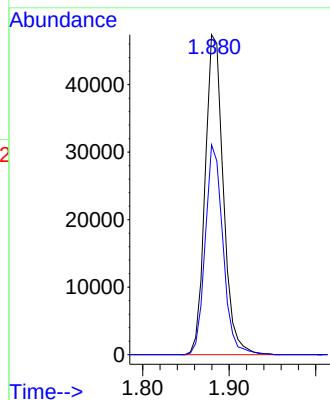
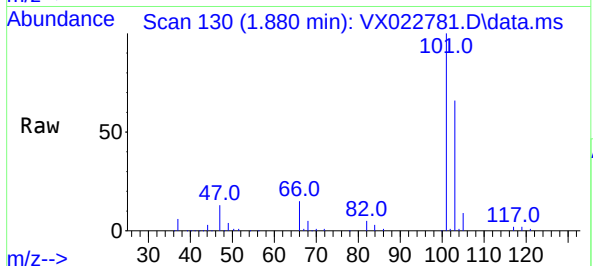
#7
Trichlorofluoromethane
Concen: 47.479 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion:101 Resp: 69168
Ion Ratio Lower Upper
101 100
103 65.6 53.2 79.8

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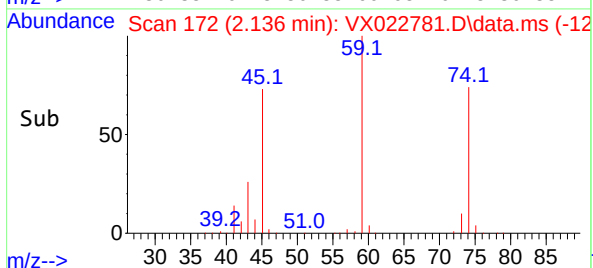
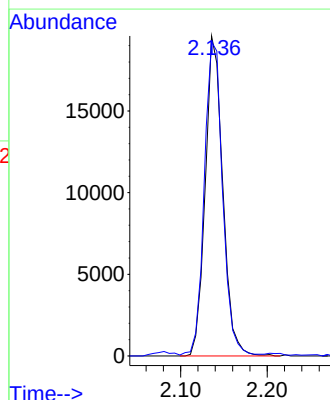
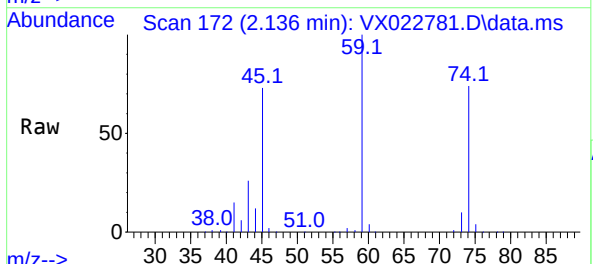
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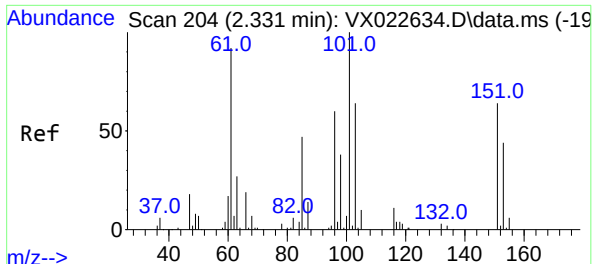
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#8
Diethyl Ether
Concen: 46.765 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 74 Resp: 27523
Ion Ratio Lower Upper
74 100
45 101.7 44.5 133.5





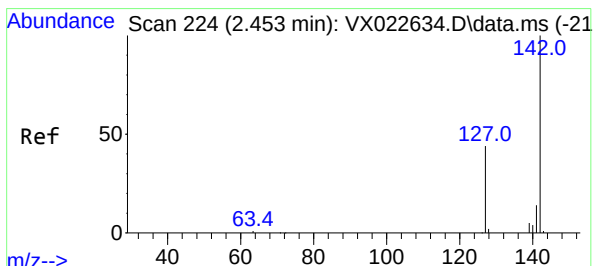
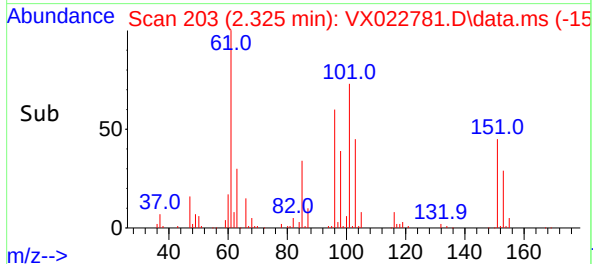
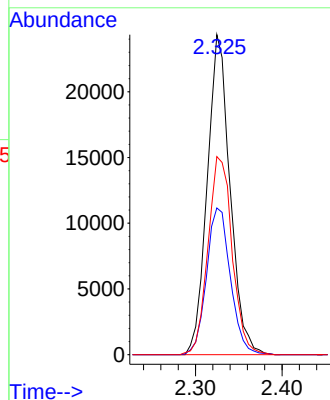
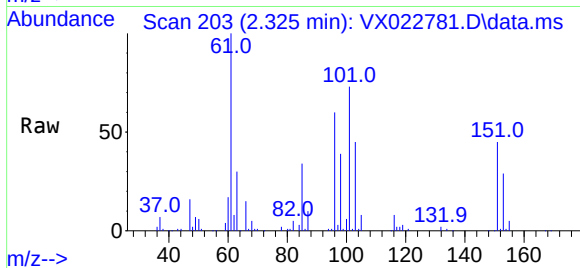
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.075 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
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Tgt Ion:	101	Resp:	44506
Ion	Ratio	Lower	Upper
101	100		
85	48.1	34.9	52.3
151	65.6	61.4	92.2

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ClientSampleId :
VSTDCCC050

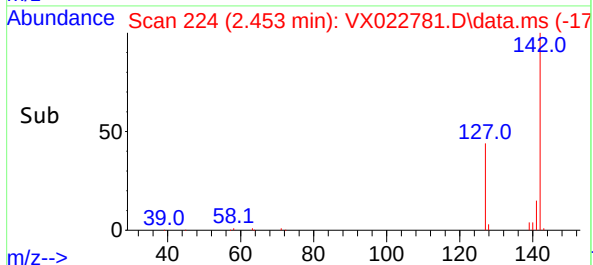
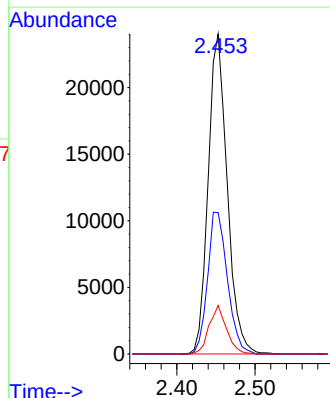
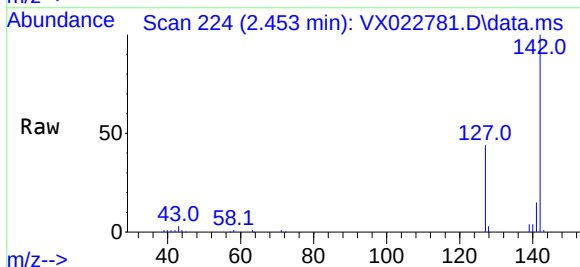
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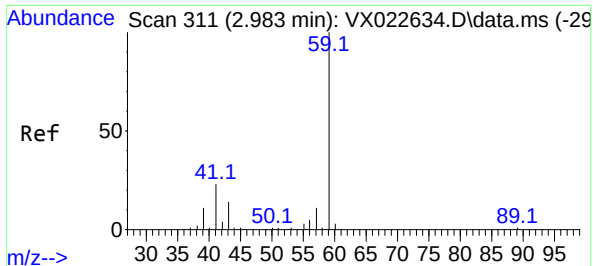
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6/22/2021 9:09:17 AM



#10
Methyl Iodide
Concen: 40.705 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion:	142	Resp:	40563
Ion	Ratio	Lower	Upper
142	100		
127	46.1	33.3	49.9
141	13.9	11.4	17.0





#11

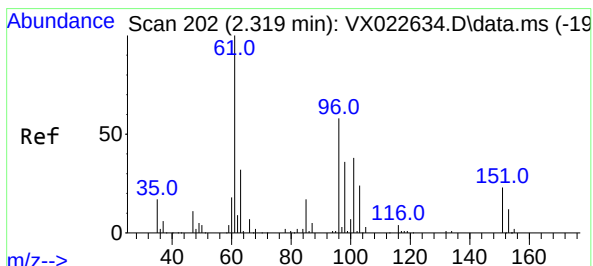
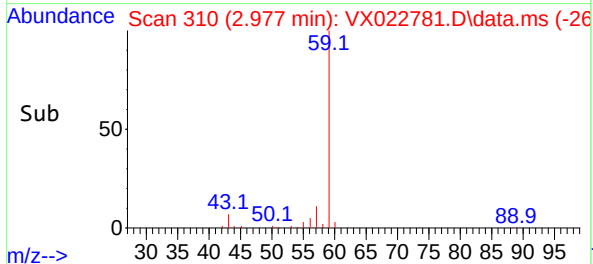
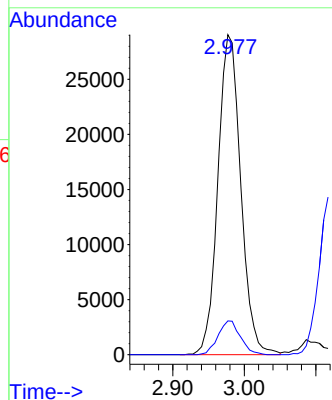
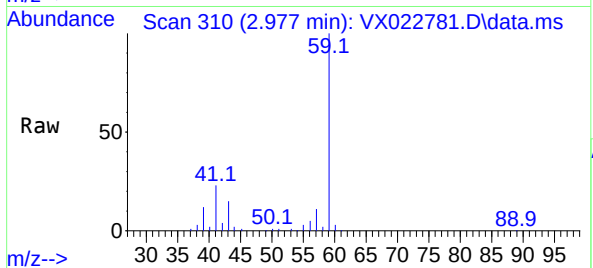
Tert butyl alcohol
Concen: 213.342 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 59 Resp: 64505
Ion Ratio Lower Upper
59 100
57 10.3 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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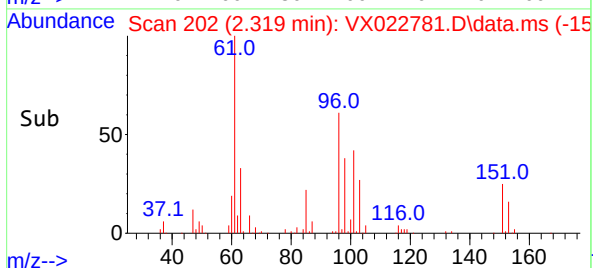
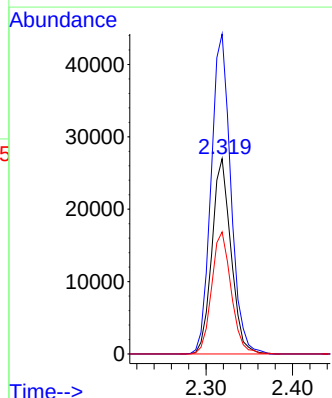
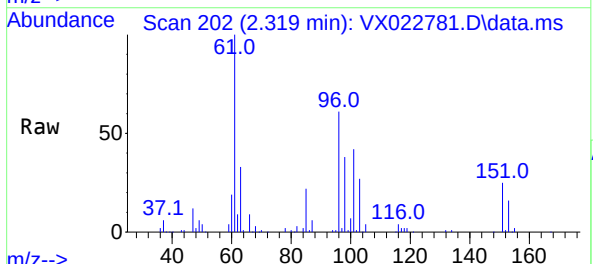
MMDadoda
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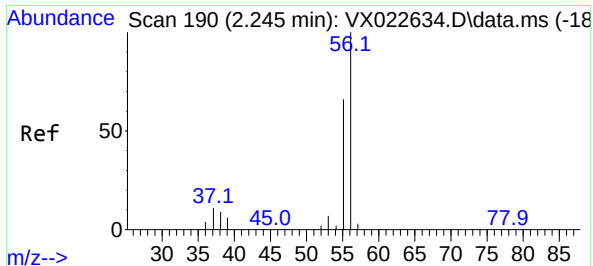


#12

1,1-Dichloroethene
Concen: 46.791 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 96 Resp: 41247
Ion Ratio Lower Upper
96 100
61 163.9 124.6 187.0
98 62.5 50.6 76.0





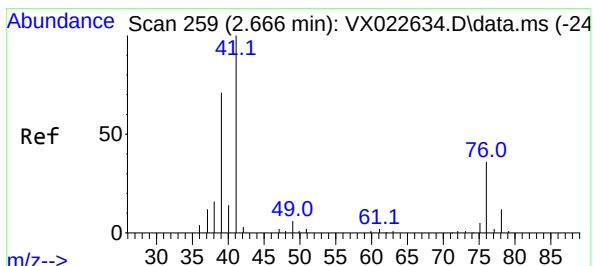
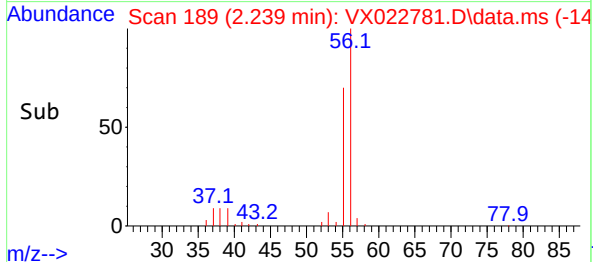
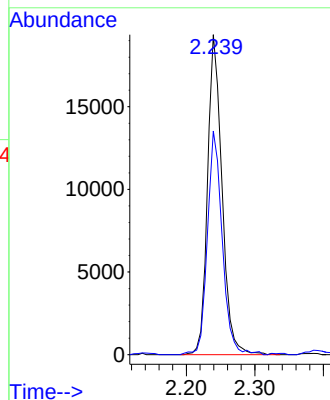
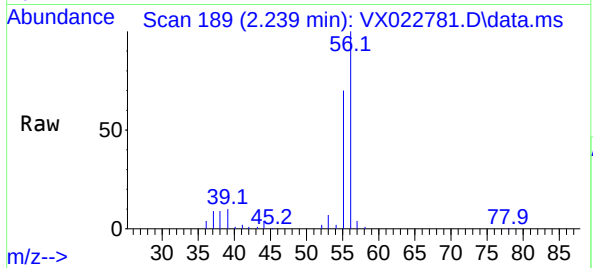
#13
Acrolein
Concen: 224.187 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 28406
Ion Ratio Lower Upper
56 100
55 71.8 56.4 84.6

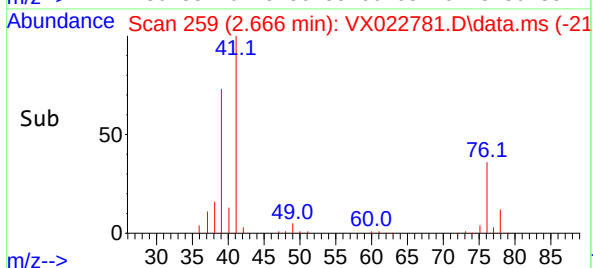
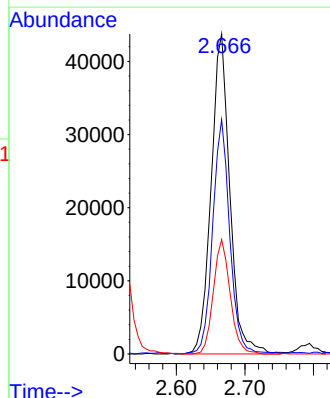
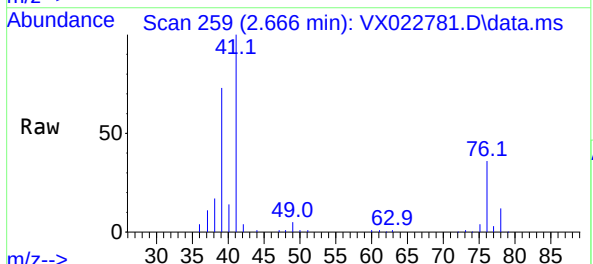
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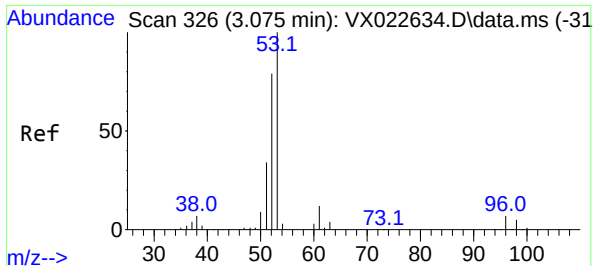
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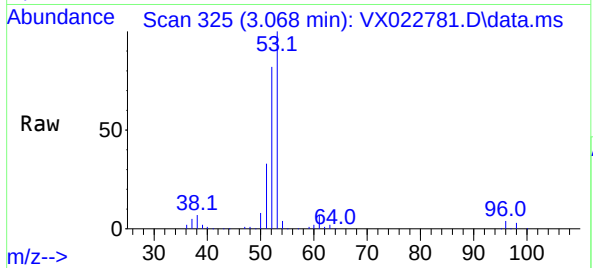
#14
Allyl chloride
Concen: 48.782 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 41 Resp: 83137
Ion Ratio Lower Upper
41 100
39 67.2 51.6 77.4
76 32.0 30.5 45.7

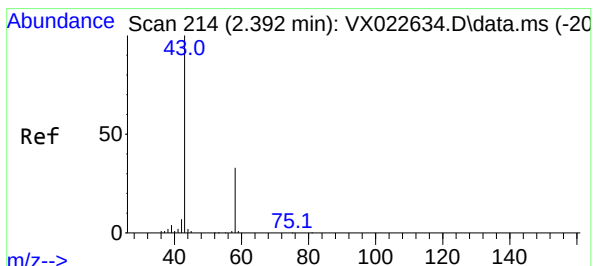
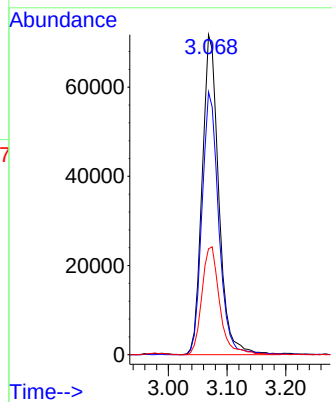
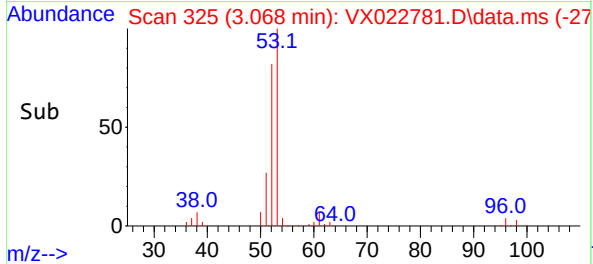




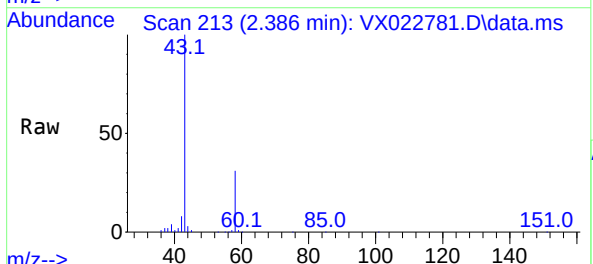
#15
Acrylonitrile
Concen: 237.565 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36



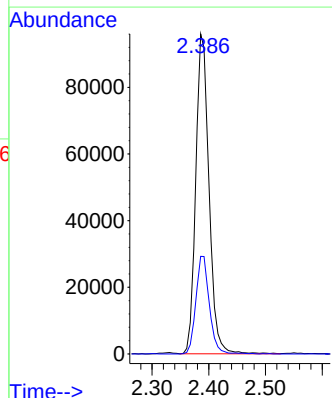
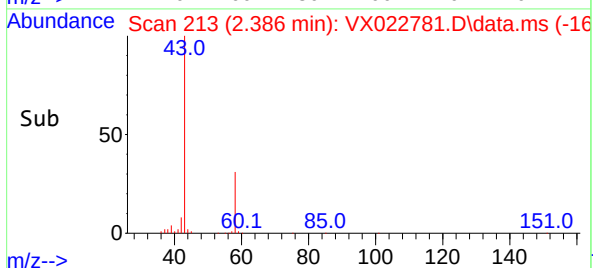
Tgt Ion: 53 Resp: 141073
Ion Ratio Lower Upper
53 100
52 82.7 65.3 97.9
51 36.2 28.2 42.2



#16
Acetone
Concen: 265.850 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36



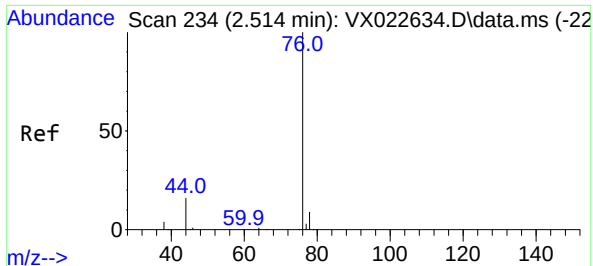
Tgt Ion: 43 Resp: 155450
Ion Ratio Lower Upper
43 100
58 30.5 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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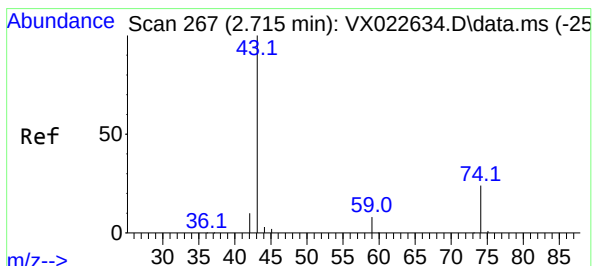
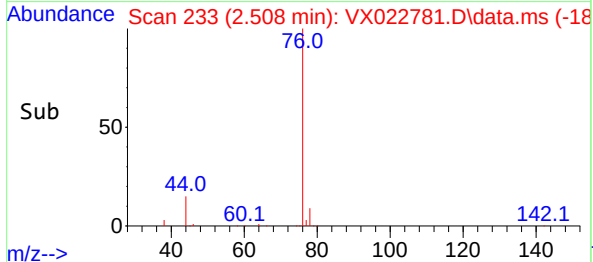
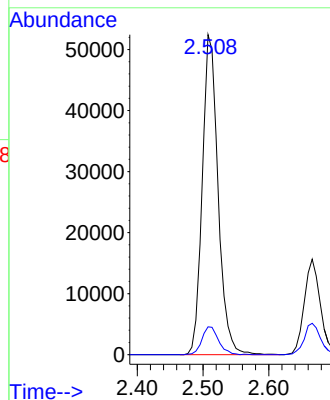
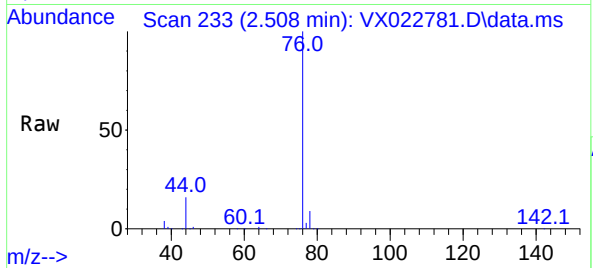
#17
Carbon Disulfide
Concen: 44.068 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 76 Resp: 87417
Ion Ratio Lower Upper
76 100
78 8.7 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

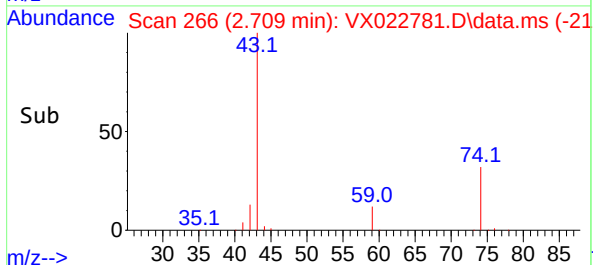
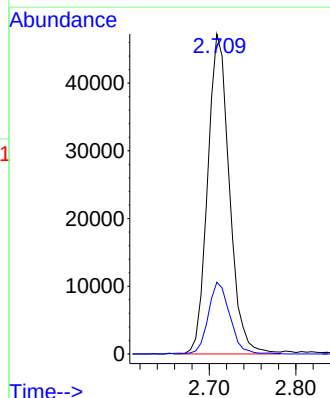
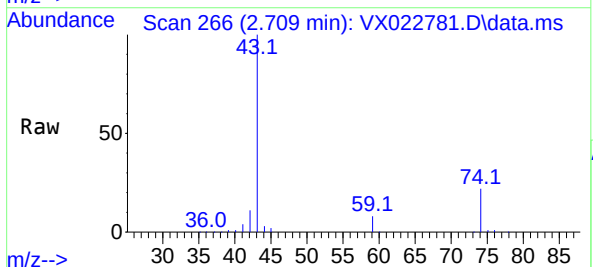
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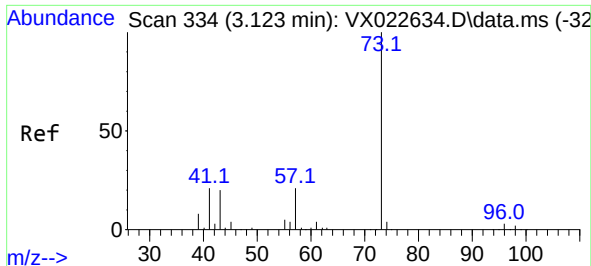
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6/22/2021 9:09:17 AM



#18
Methyl Acetate
Concen: 46.805 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 43 Resp: 82381
Ion Ratio Lower Upper
43 100
74 22.4 21.9 32.9





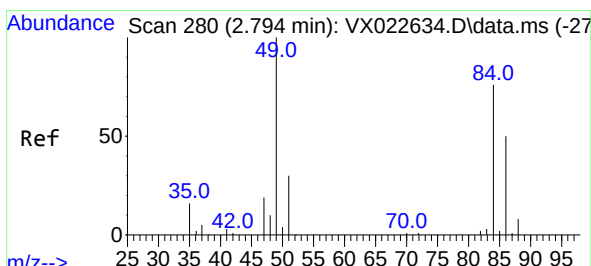
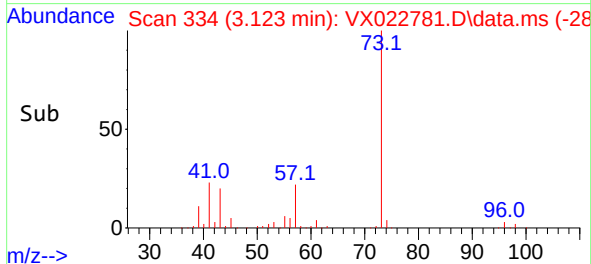
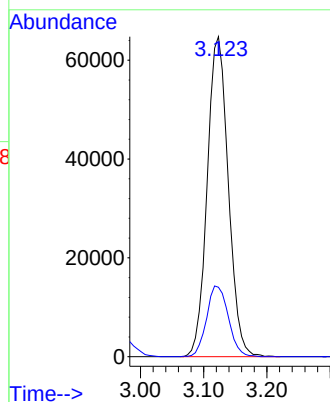
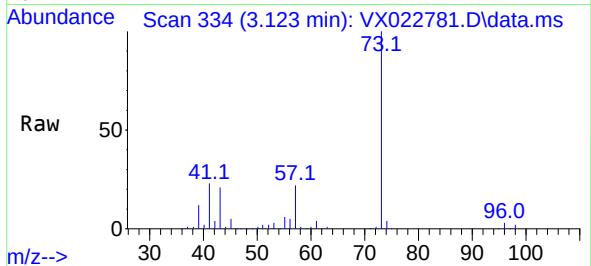
#19
Methyl tert-butyl Ether
Concen: 49.055 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 73 Resp: 150049
Ion Ratio Lower Upper
73 100
57 21.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

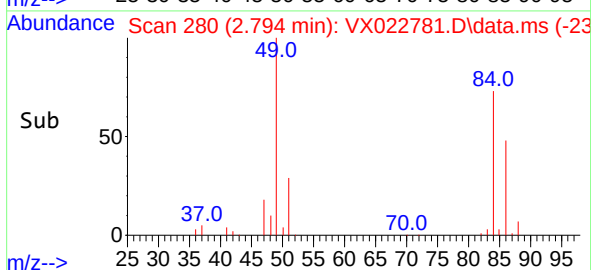
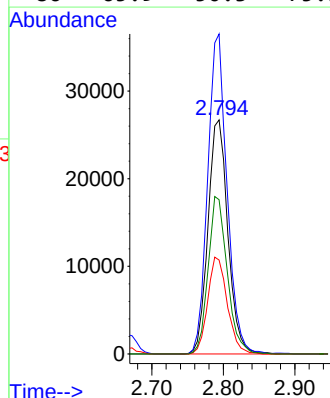
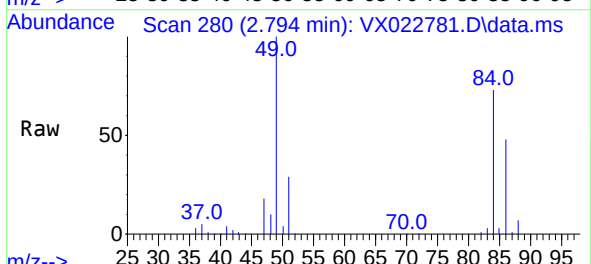
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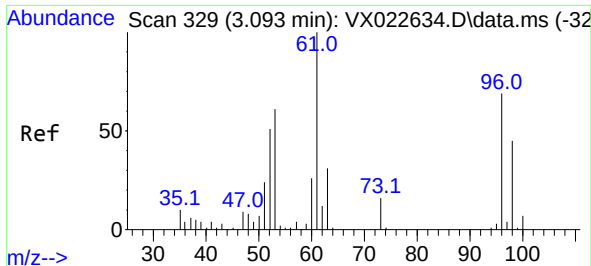
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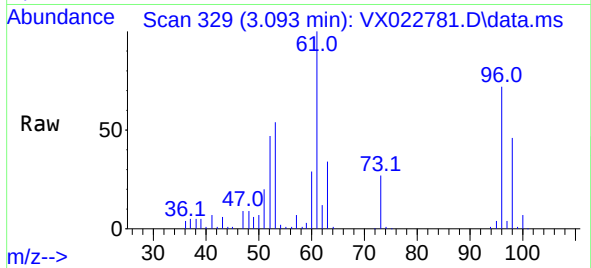
#20
Methylene Chloride
Concen: 45.695 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 84 Resp: 51620
Ion Ratio Lower Upper
84 100
49 136.7 88.6 132.8#
51 40.1 27.0 40.6
86 65.9 50.3 75.5

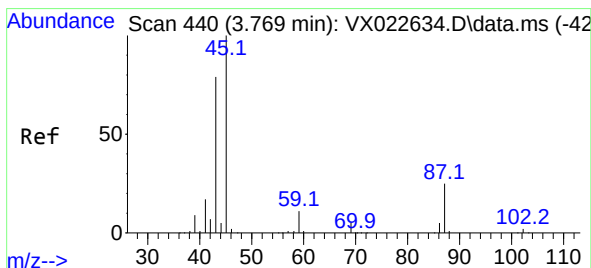
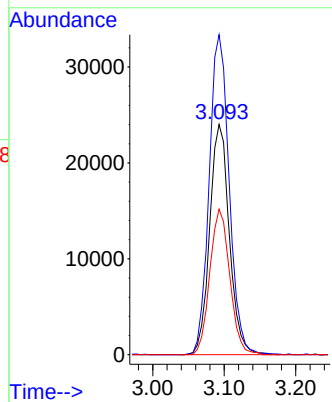
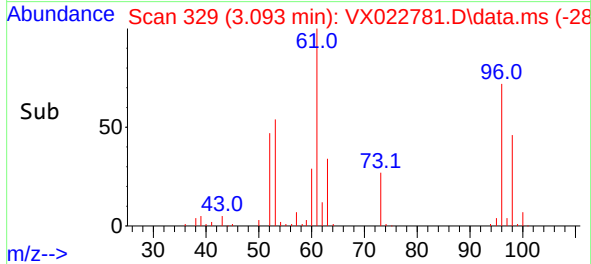




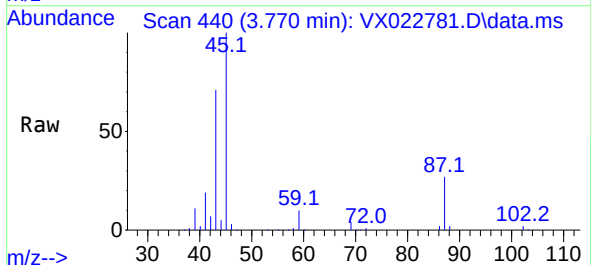
#21
trans-1,2-Dichloroethene
Concen: 47.044 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36



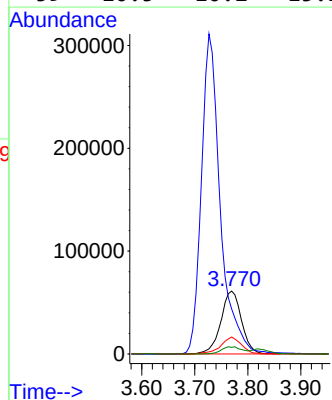
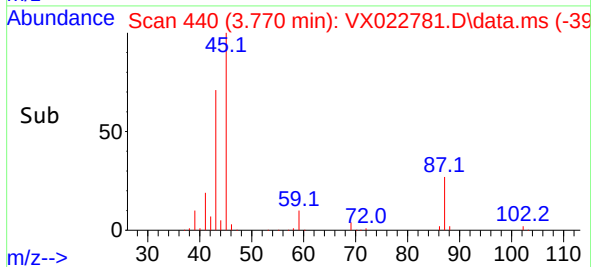
Tgt Ion: 96 Resp: 45952
Ion Ratio Lower Upper
96 100
61 139.0 107.7 161.5
98 63.2 50.4 75.6



#22
Diisopropyl ether
Concen: 49.119 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36



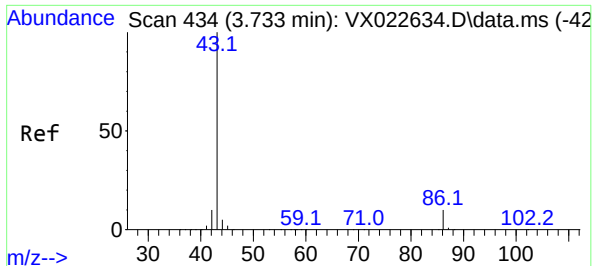
Tgt Ion: 45 Resp: 165667
Ion Ratio Lower Upper
45 100
43 71.0 58.0 87.0
87 26.9 25.4 38.0
59 10.5 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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6/22/2021 9:09:17 AM



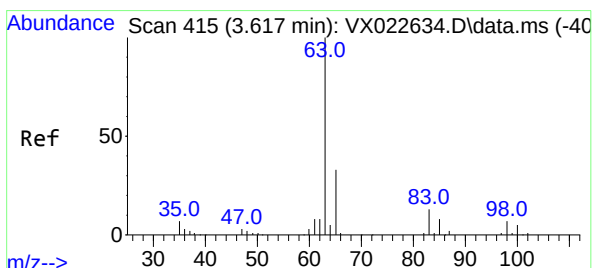
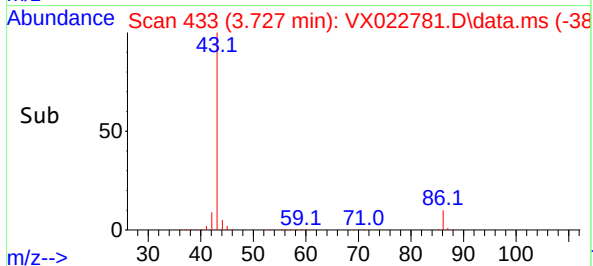
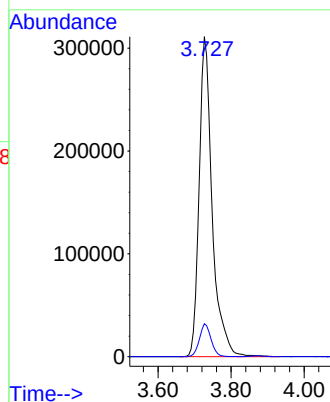
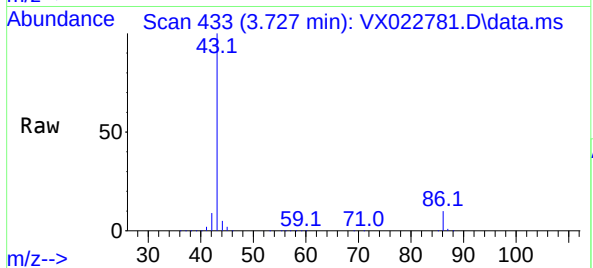
#23
 Vinyl Acetate
 Concen: 248.571 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.000 min
 Lab File: VX022781.D
 Acq: 21 Jun 2021 09:36

Tgt Ion: 43 Resp: 772619
 Ion Ratio Lower Upper
 43 100
 86 10.3 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

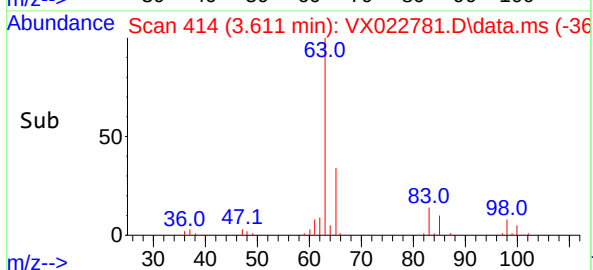
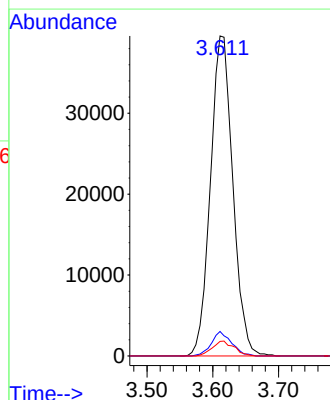
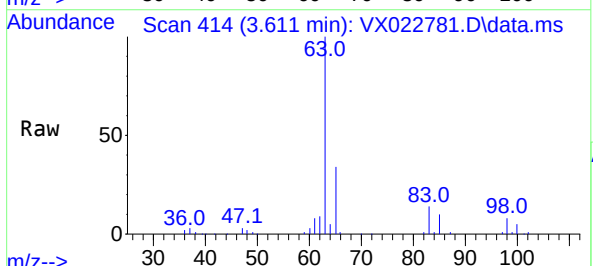
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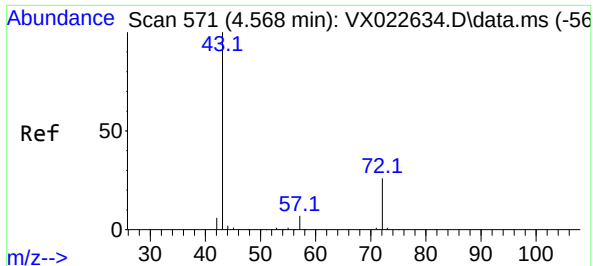
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#24
 1,1-Dichloroethane
 Concen: 47.906 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX022781.D
 Acq: 21 Jun 2021 09:36

Tgt Ion: 63 Resp: 93761
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.8 11.2
 100 4.6 2.5 7.5





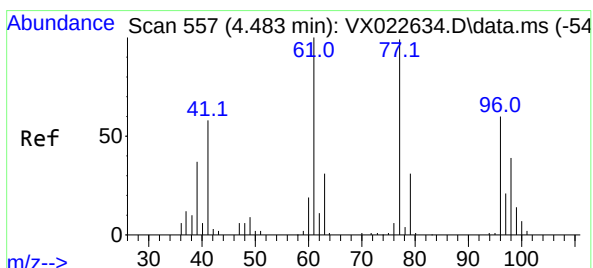
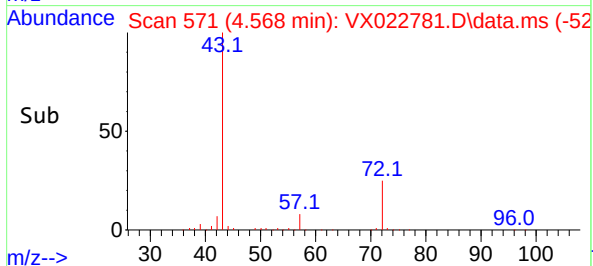
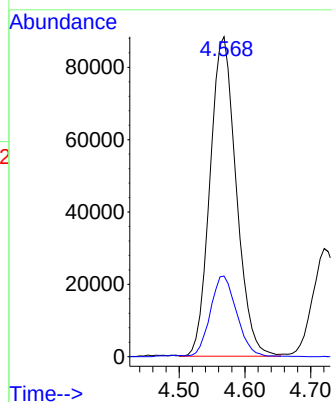
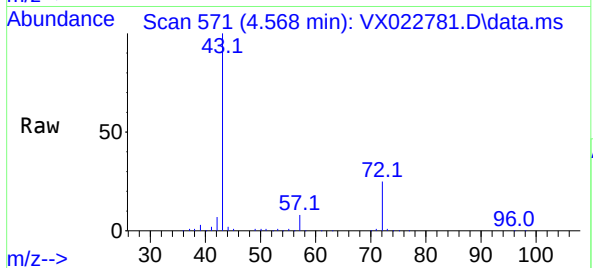
#25
2-Butanone
Concen: 258.307 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 43 Resp: 244957
Ion Ratio Lower Upper
43 100
72 25.1 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

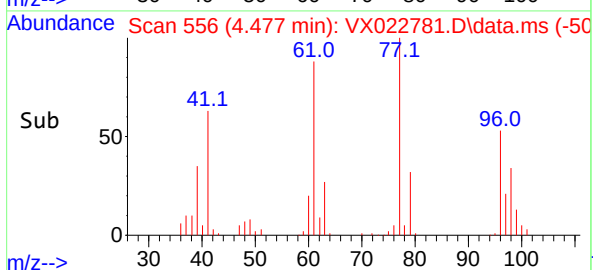
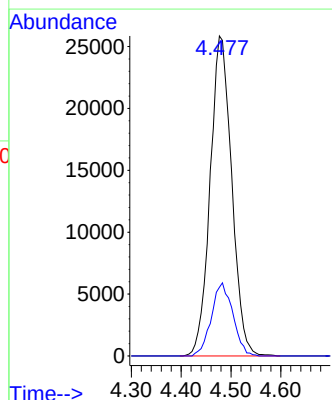
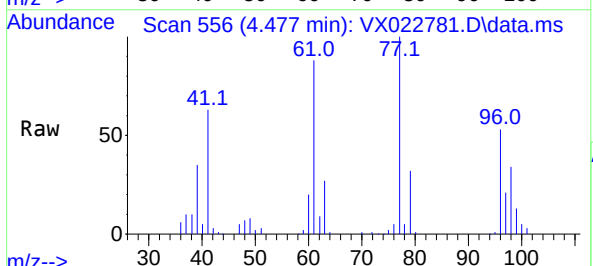
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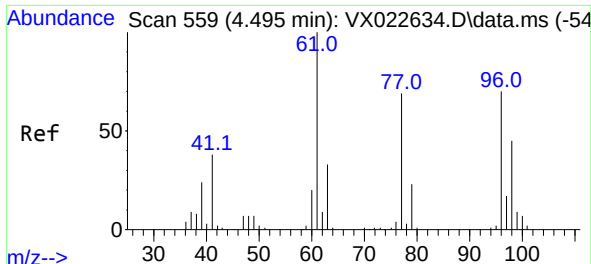
MMDadoda
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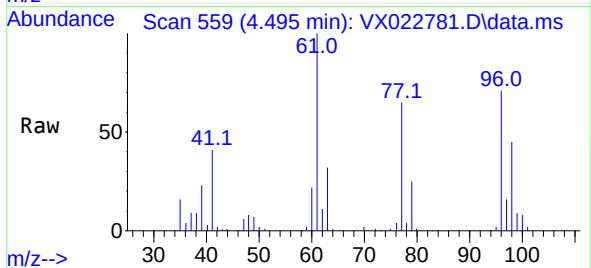
#26
2,2-Dichloropropane
Concen: 52.063 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.012 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 77 Resp: 77712
Ion Ratio Lower Upper
77 100
97 22.8 11.7 35.1

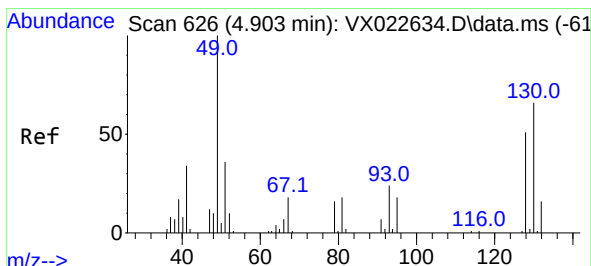
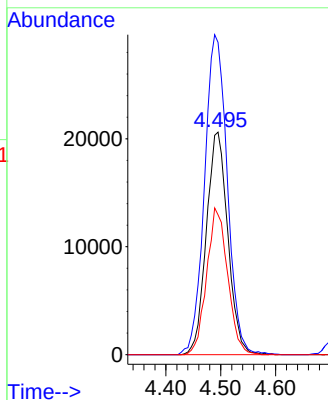
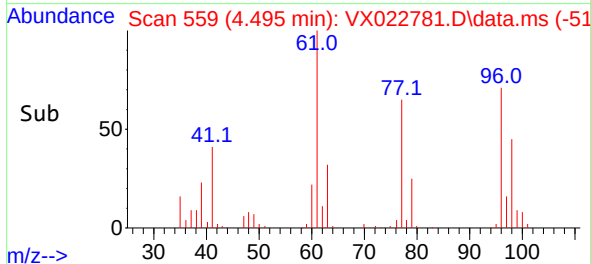




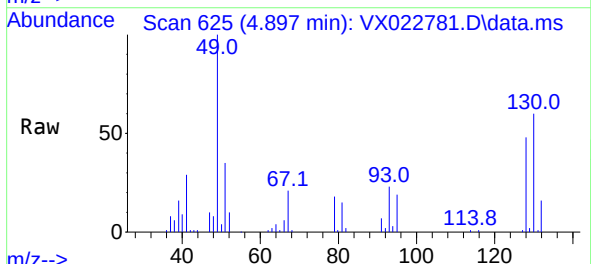
#27
 cis-1,2-Dichloroethene
 Concen: 47.137 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. 0.000 min
 Lab File: VX022781.D
 Acq: 21 Jun 2021 09:36



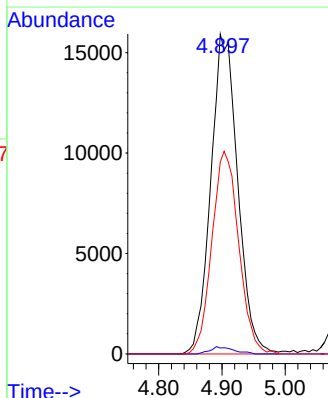
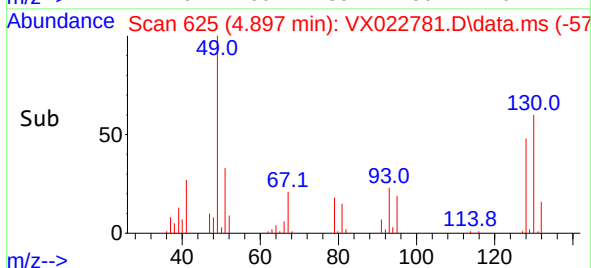
Tgt Ion: 96 Resp: 56100
 Ion Ratio Lower Upper
 96 100
 61 152.3 0.0 285.6
 98 64.3 0.0 129.6



#28
 Bromochloromethane
 Concen: 49.609 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. -0.007 min
 Lab File: VX022781.D
 Acq: 21 Jun 2021 09:36



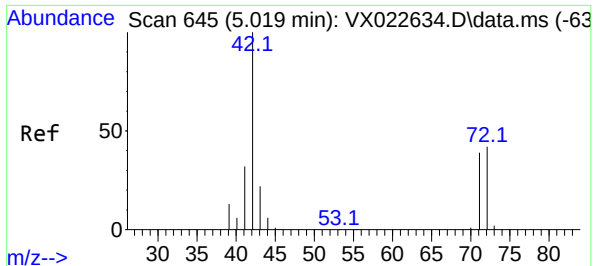
Tgt Ion: 49 Resp: 46949
 Ion Ratio Lower Upper
 49 100
 129 1.9 0.0 4.0
 130 63.1 68.2 102.2#



Instrument :
 MSVOA_X
 ClientSampleId :
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#29

Tetrahydrofuran

Concen: 233.407 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX022781.D

Acq: 21 Jun 2021 09:36

Tgt Ion: 42 Resp: 128878

Ion Ratio Lower Upper

42 100

72 42.9 41.7 62.5

71 40.0 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

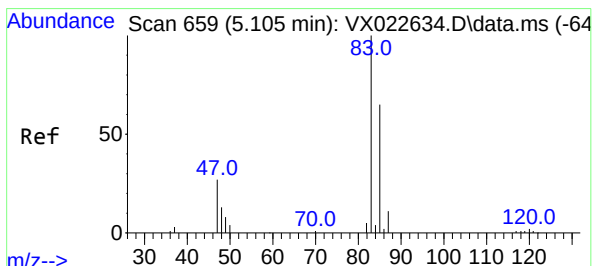
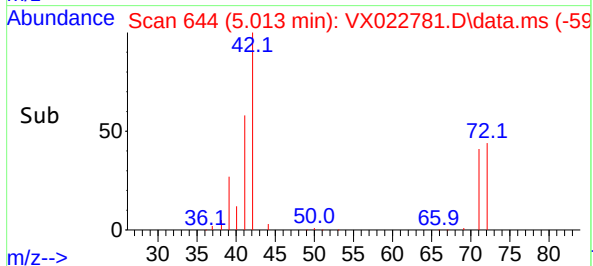
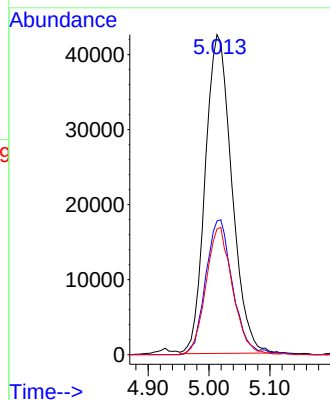
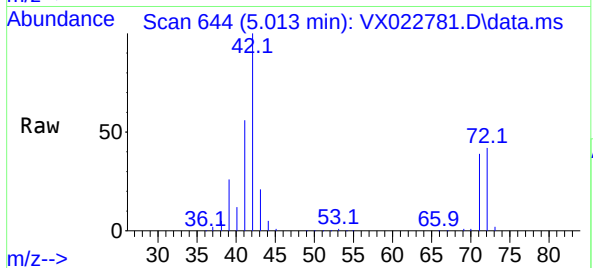
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6/22/2021 9:09:17 AM



#30

Chloroform

Concen: 49.751 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.006 min

Lab File: VX022781.D

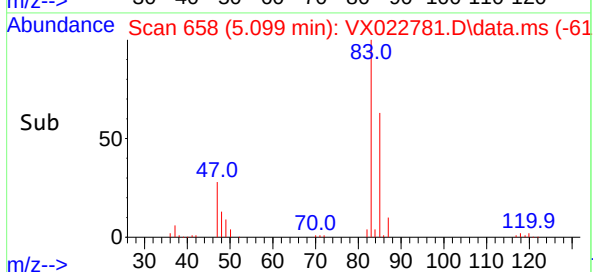
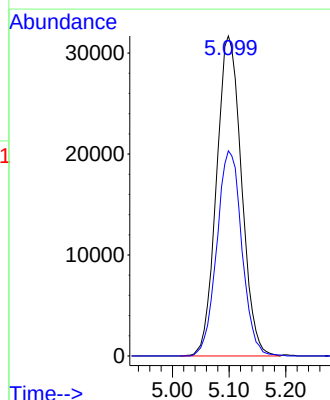
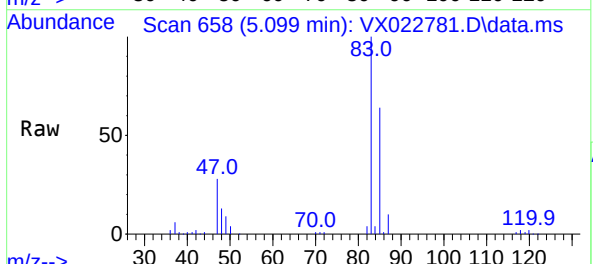
Acq: 21 Jun 2021 09:36

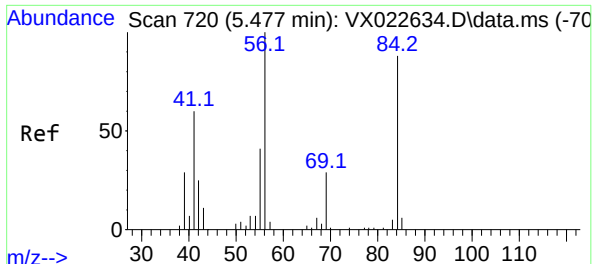
Tgt Ion: 83 Resp: 97058

Ion Ratio Lower Upper

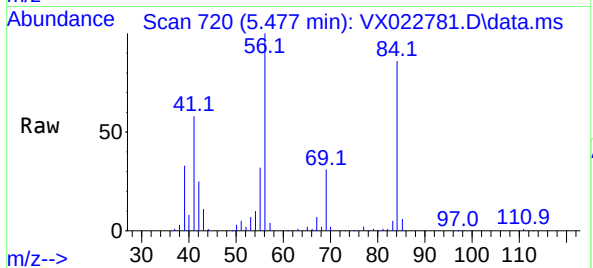
83 100

85 64.1 52.0 78.0

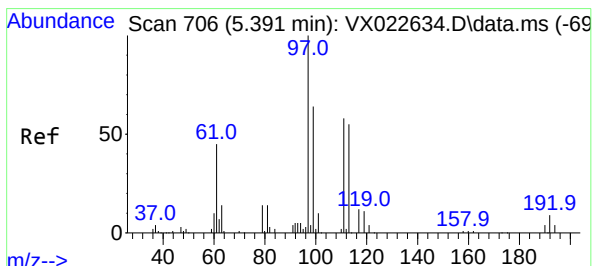
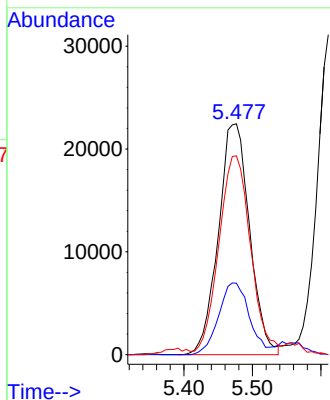
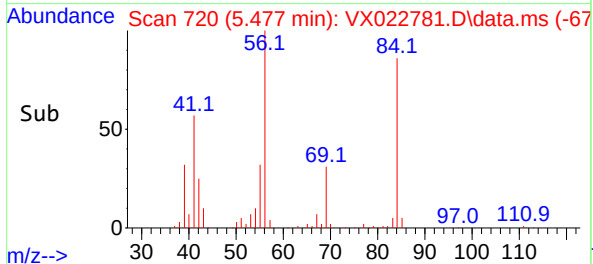




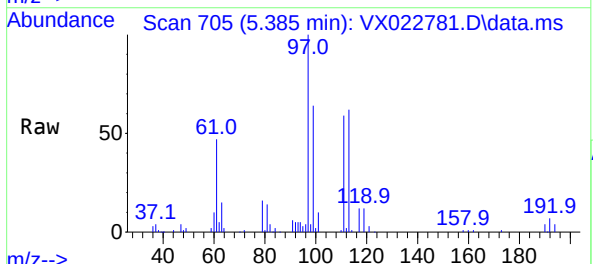
#31
Cyclohexane
Concen: 45.117 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36



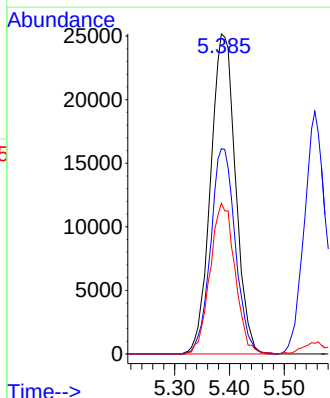
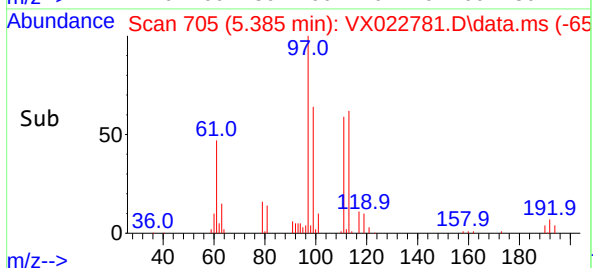
Tgt Ion: 56 Resp: 71074
Ion Ratio Lower Upper
56 100
69 31.0 25.3 37.9
84 83.3 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 47.980 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36



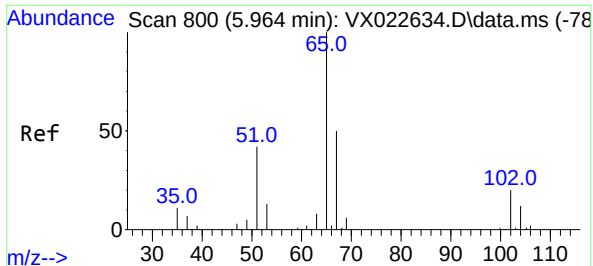
Tgt Ion: 97 Resp: 79393
Ion Ratio Lower Upper
97 100
99 63.4 51.5 77.3
61 47.1 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
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#33

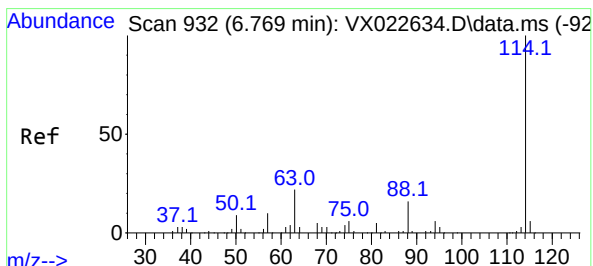
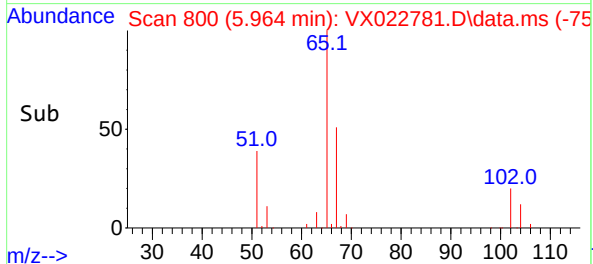
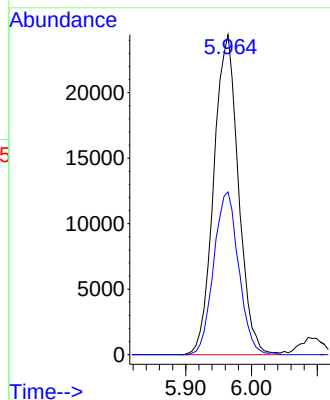
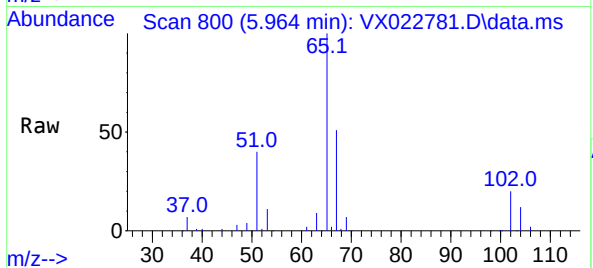
1,2-Dichloroethane-d4
Concen: 48.789 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 65 Resp: 63711
Ion Ratio Lower Upper
65 100
67 51.5 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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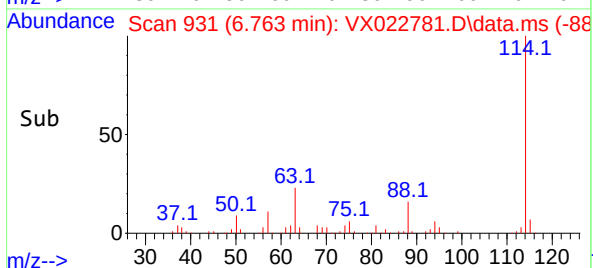
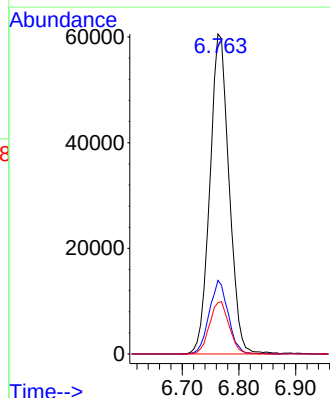
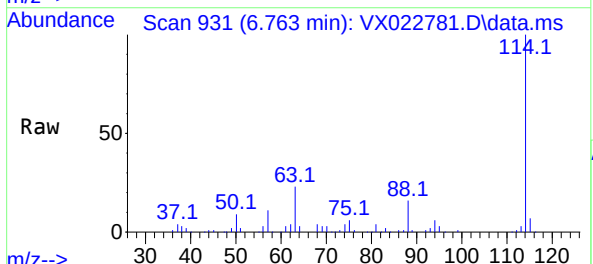
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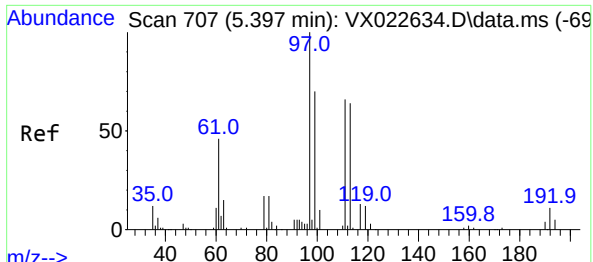


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 114 Resp: 142425
Ion Ratio Lower Upper
114 100
63 23.0 0.0 40.8
88 16.0 0.0 32.8





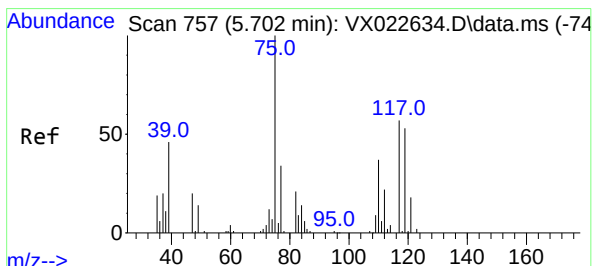
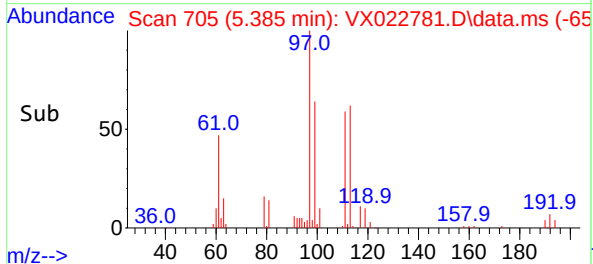
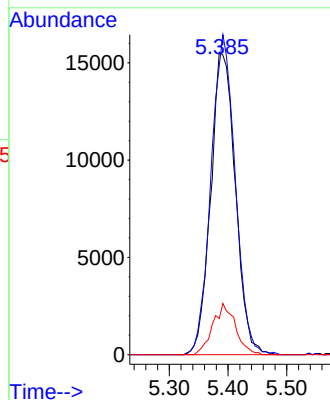
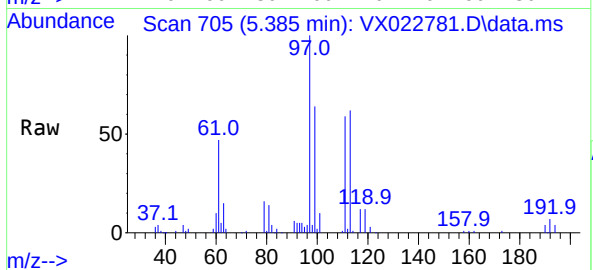
#35
Dibromofluoromethane
Concen: 49.803 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 113 Resp: 45256
Ion Ratio Lower Upper
113 100
111 104.0 81.9 122.9
192 15.6 16.7 25.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

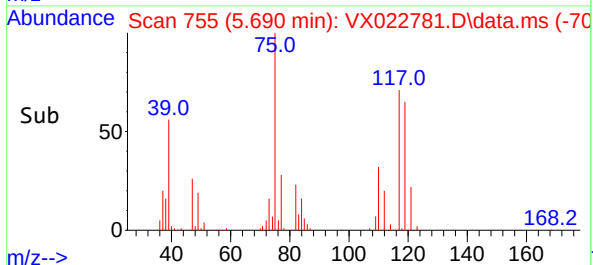
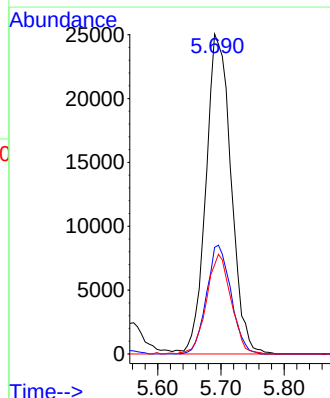
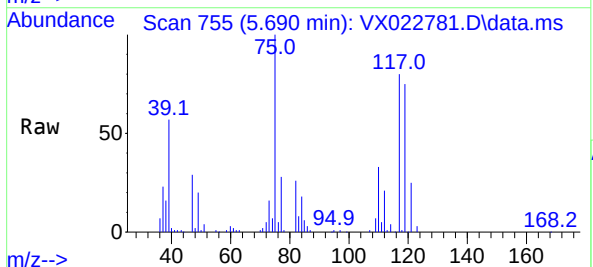
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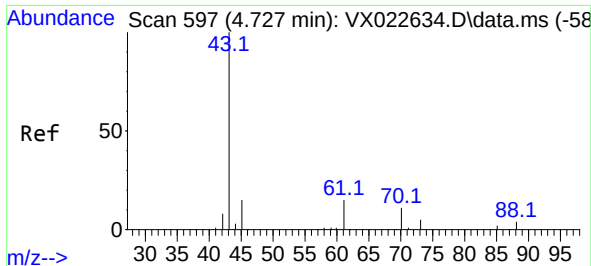
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#36
1,1-Dichloropropene
Concen: 48.521 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.012 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 75 Resp: 68856
Ion Ratio Lower Upper
75 100
110 33.2 18.1 54.4
77 30.5 25.3 37.9





#37

Ethyl Acetate

Concen: 47.232 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX022781.D

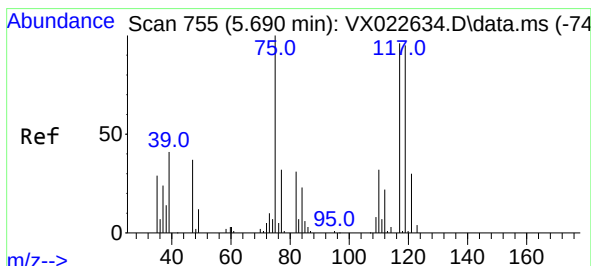
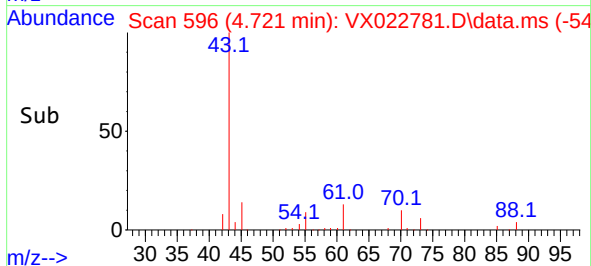
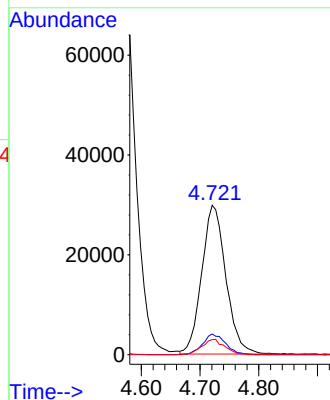
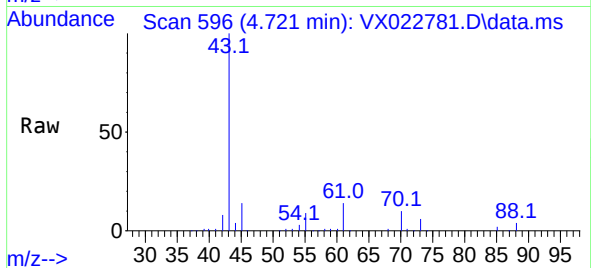
Acq: 21 Jun 2021 09:36

Tgt Ion: 43	Resp: 85190
Ion Ratio	Lower Upper
43 100	
61 13.2	12.8 19.2
70 9.7	10.5 15.7#

Instrument :
MSVOA_X
ClientSampleId :
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#38

Carbon Tetrachloride

Concen: 53.588 ug/l

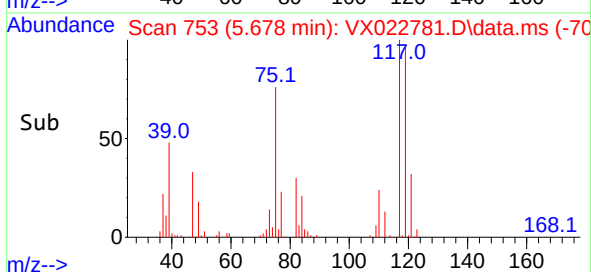
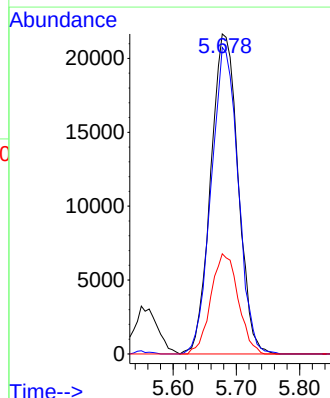
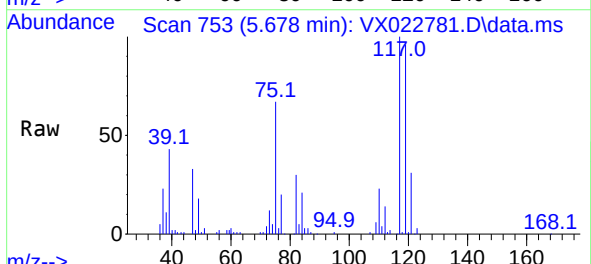
RT: 5.678 min Scan# 753

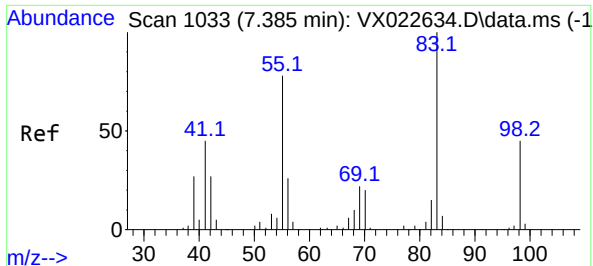
Delta R.T. -0.000 min

Lab File: VX022781.D

Acq: 21 Jun 2021 09:36

Tgt Ion: 117	Resp: 65050
Ion Ratio	Lower Upper
117 100	
119 95.8	76.2 114.2
121 31.3	24.8 37.2





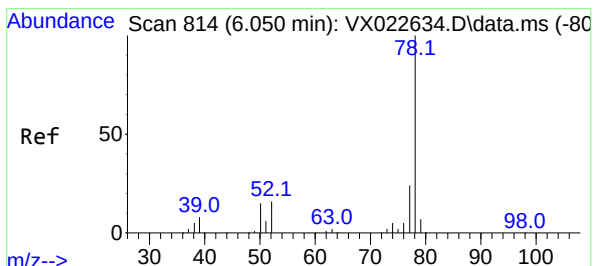
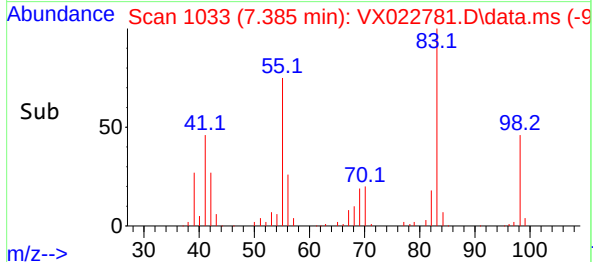
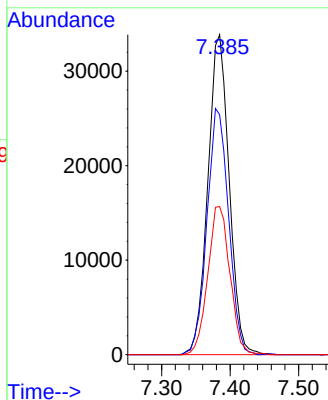
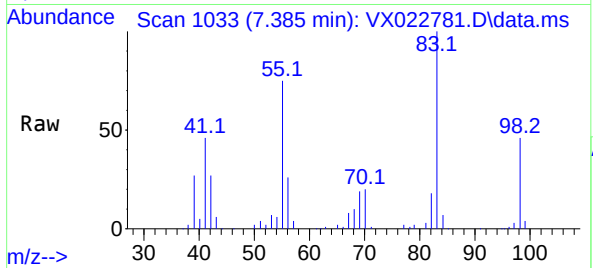
#39
Methylcyclohexane
Concen: 49.443 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 83 Resp: 73195
Ion Ratio Lower Upper
83 100
55 75.0 58.9 88.3
98 46.3 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

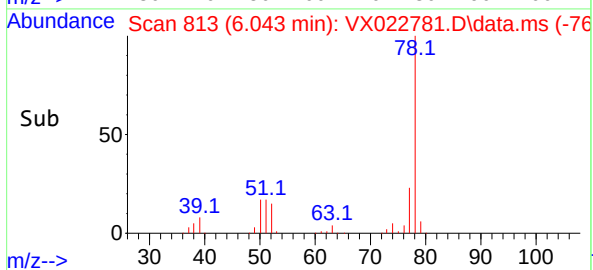
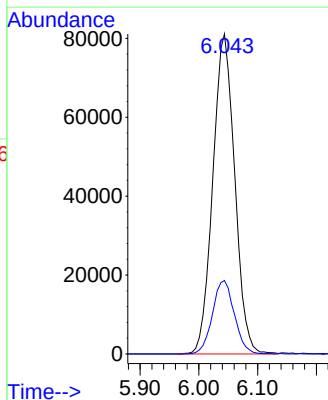
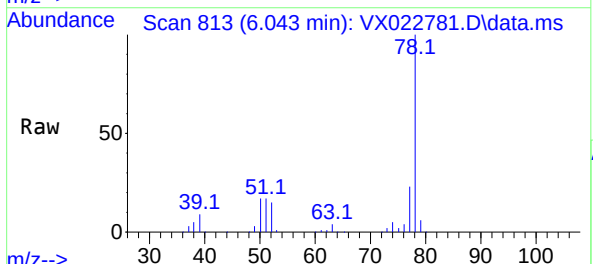
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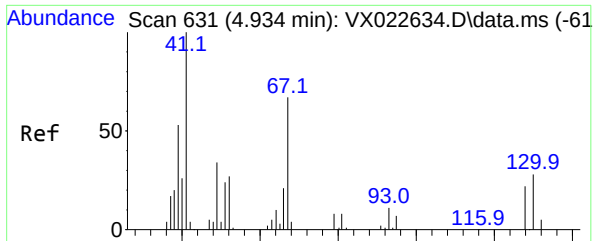
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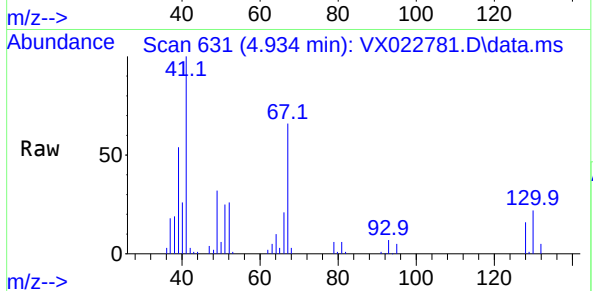
#40
Benzene
Concen: 49.759 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 78 Resp: 210077
Ion Ratio Lower Upper
78 100
77 23.0 18.9 28.3



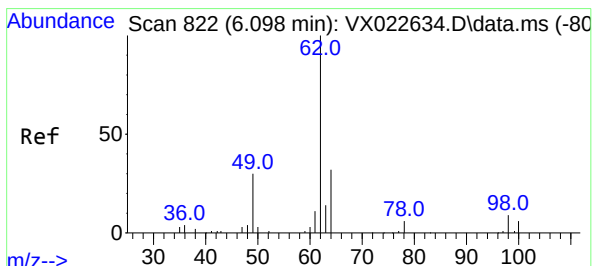
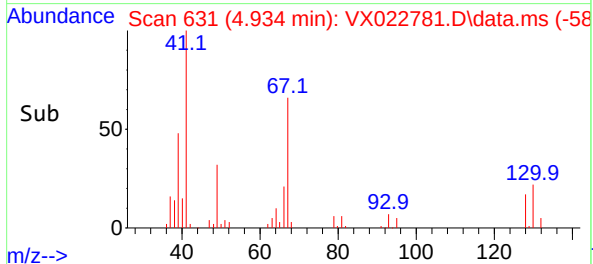
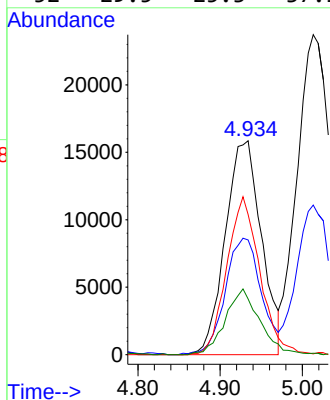


#41
Methacrylonitrile
Concen: 50.229 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

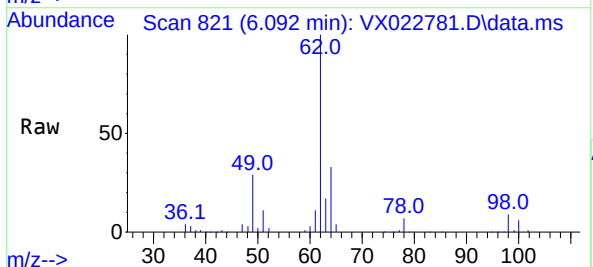


Tgt Ion: 41 Resp: 48550

Ion	Ratio	Lower	Upper
41	100		
39	54.3	42.5	63.7
67	67.6	65.0	97.6
52	29.5	25.3	37.9

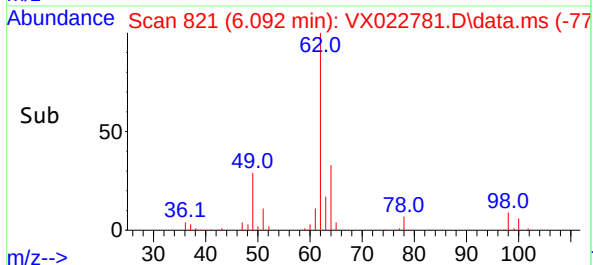
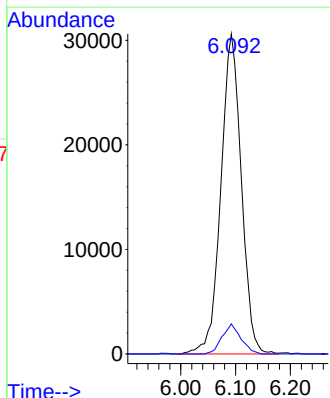


#42
1,2-Dichloroethane
Concen: 51.142 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36



Tgt Ion: 62 Resp: 79419

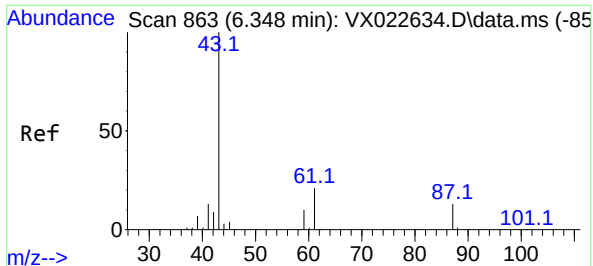
Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
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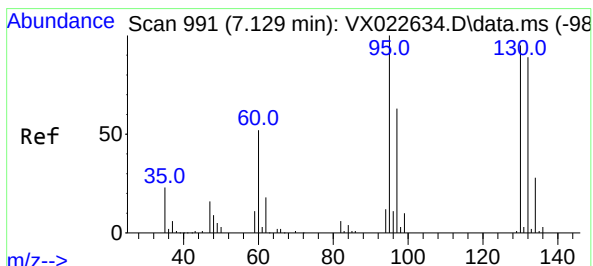
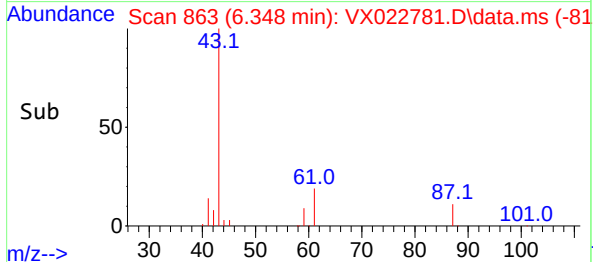
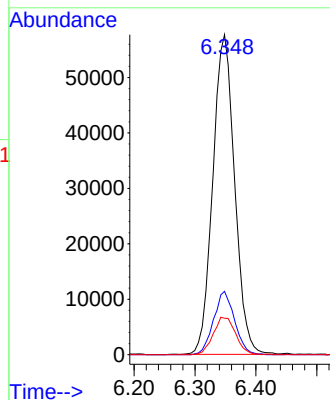
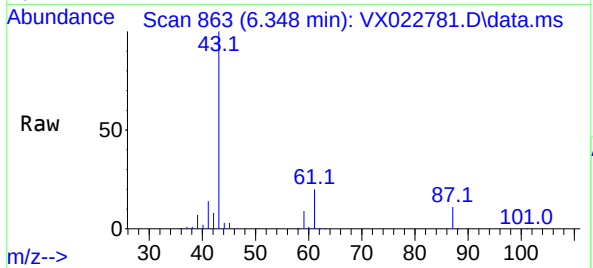
#43
Isopropyl Acetate
Concen: 50.439 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 43 Resp: 143672
Ion Ratio Lower Upper
43 100
61 19.1 18.2 27.4
87 12.0 12.5 18.7#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

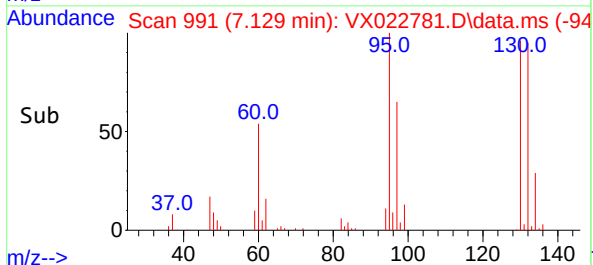
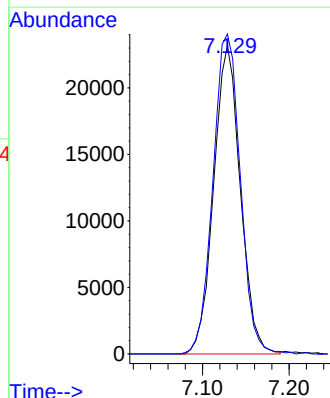
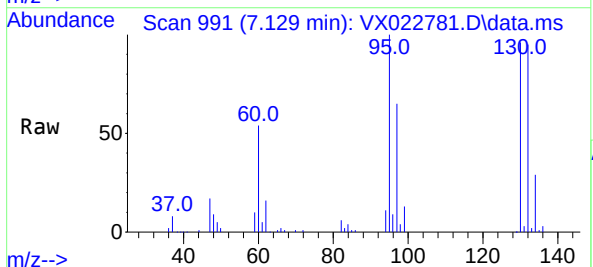
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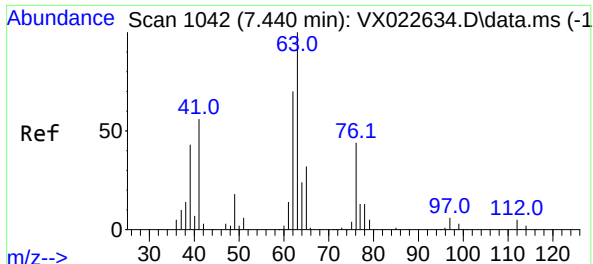
MMDadoda
6/22/2021 9:09:17 AM



#44
Trichloroethene
Concen: 49.991 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion:130 Resp: 49546
Ion Ratio Lower Upper
130 100
95 103.9 0.0 198.0





#45

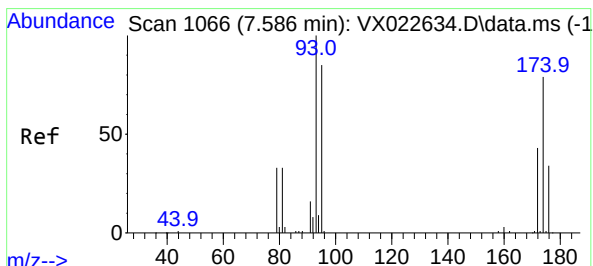
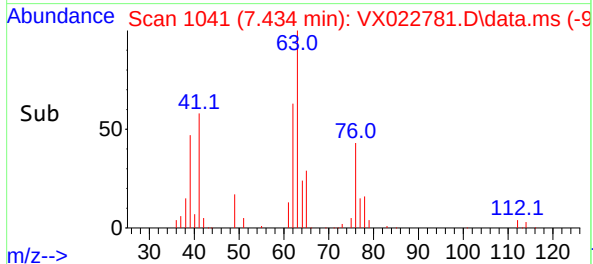
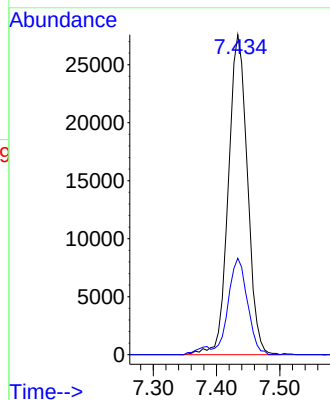
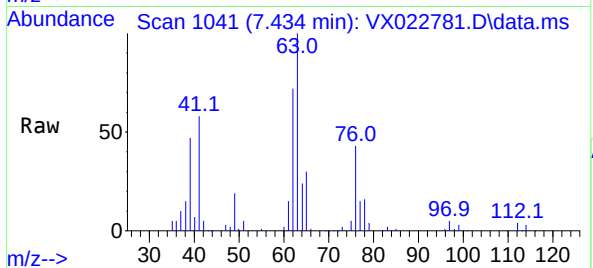
1,2-Dichloropropane
Concen: 50.622 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 63 Resp: 57665
Ion Ratio Lower Upper
63 100
65 30.2 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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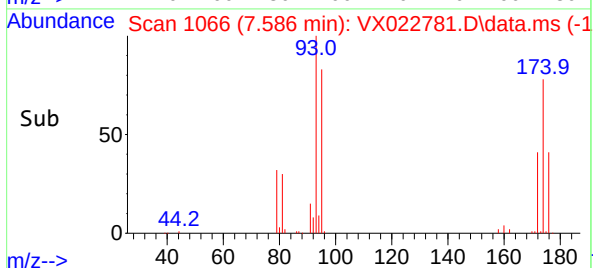
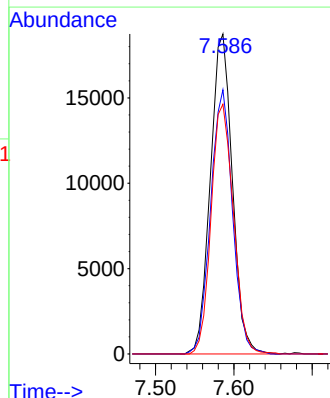
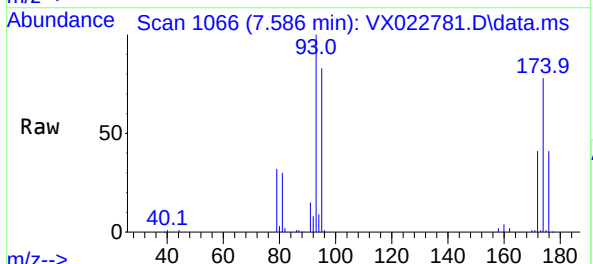
MMDadoda
6/22/2021 9:09:17 AM

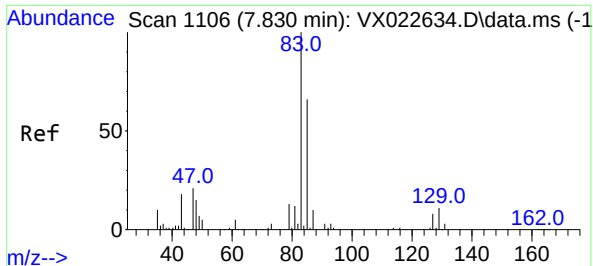


#46

Dibromomethane
Concen: 47.686 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 93 Resp: 36533
Ion Ratio Lower Upper
93 100
95 82.3 66.8 100.2
174 79.3 83.1 124.7#





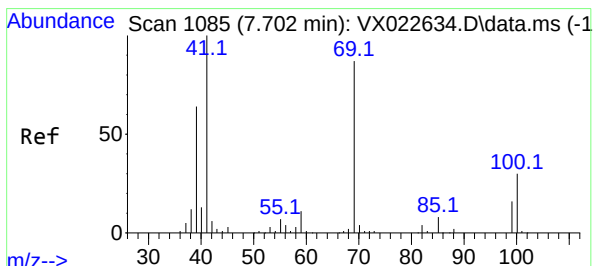
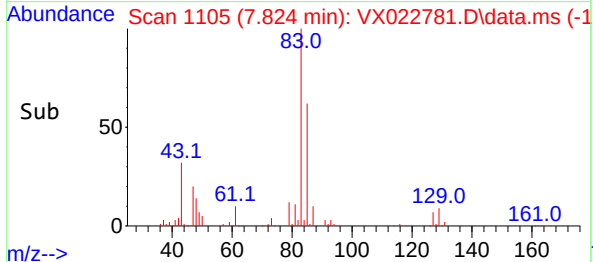
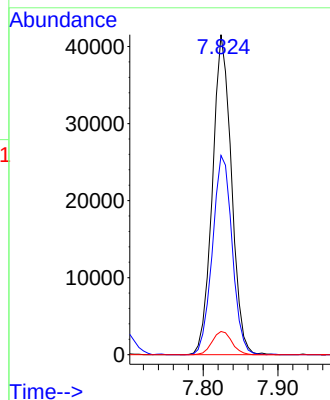
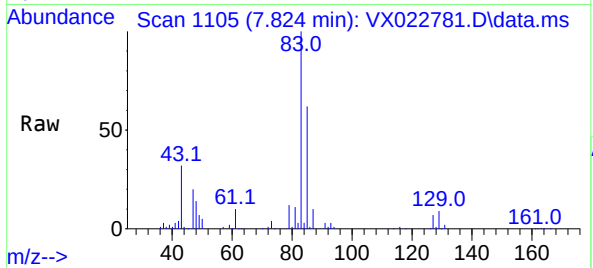
#47
Bromodichloromethane
Concen: 49.170 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 83 Resp: 73241
Ion Ratio Lower Upper
83 100
85 62.2 51.4 77.0
127 7.2 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

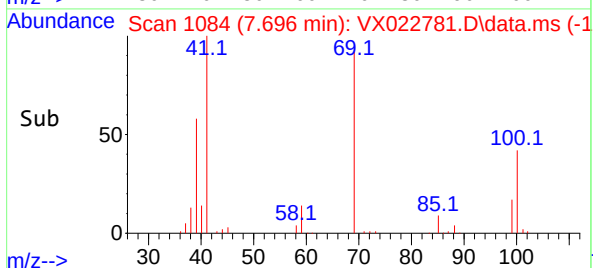
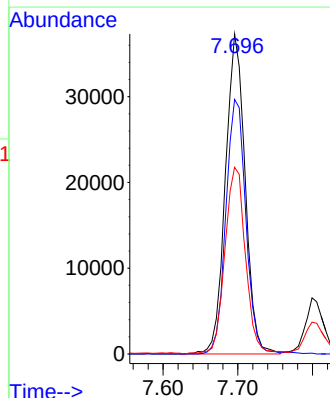
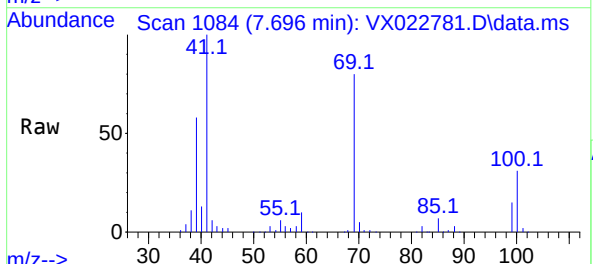
Manual Integrations
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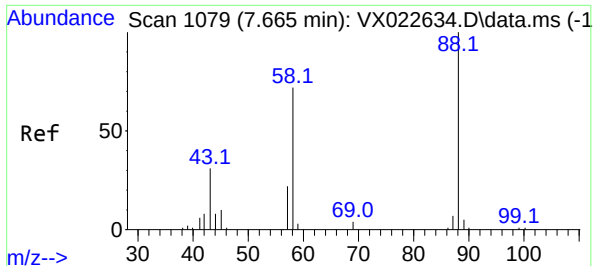
MMDadoda
6/22/2021 9:09:17 AM



#48
Methyl methacrylate
Concen: 50.198 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 41 Resp: 68642
Ion Ratio Lower Upper
41 100
69 80.3 76.0 114.0
39 60.9 44.6 67.0





#49

1,4-Dioxane

Concen: 974.103 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. -0.006 min

Lab File: VX022781.D

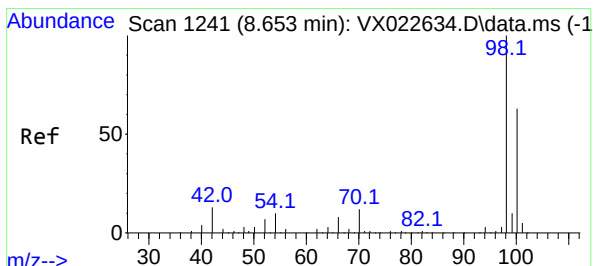
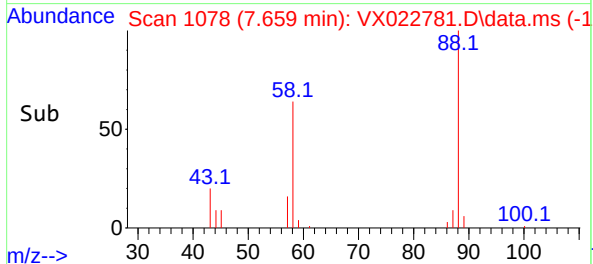
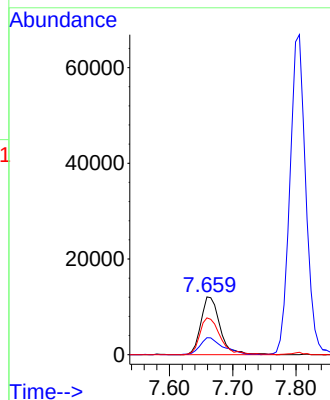
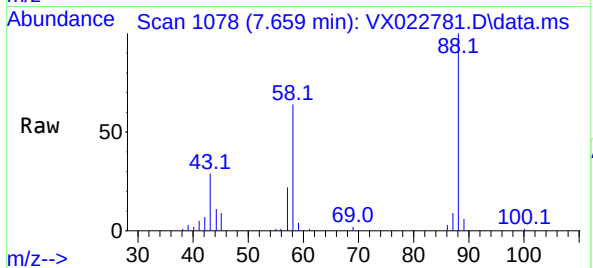
Acq: 21 Jun 2021 09:36

Tgt Ion:	88	Resp:	25352
Ion	Ratio	Lower	Upper
88	100		
43	35.5	23.2	34.8#
58	68.4	55.0	82.4

Instrument :
MSVOA_X
ClientSampled :
VSTDCCC050

Manual Integrations
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6/22/2021 9:09:17 AM



#50

Toluene-d8

Concen: 49.346 ug/l

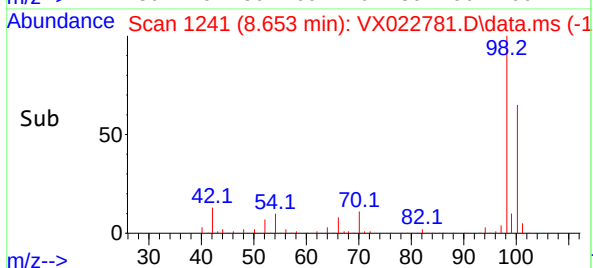
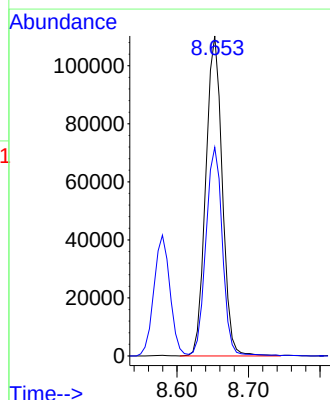
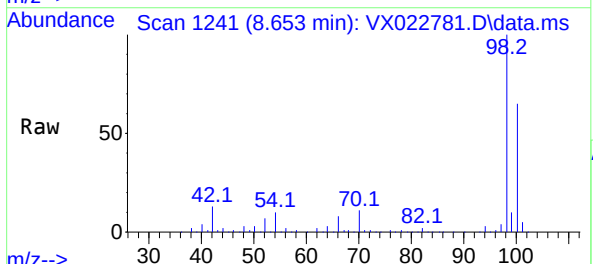
RT: 8.653 min Scan# 1241

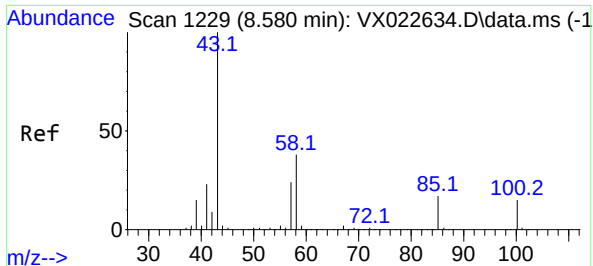
Delta R.T. -0.000 min

Lab File: VX022781.D

Acq: 21 Jun 2021 09:36

Tgt Ion:	98	Resp:	176764
Ion	Ratio	Lower	Upper
98	100		
100	64.7	51.9	77.9





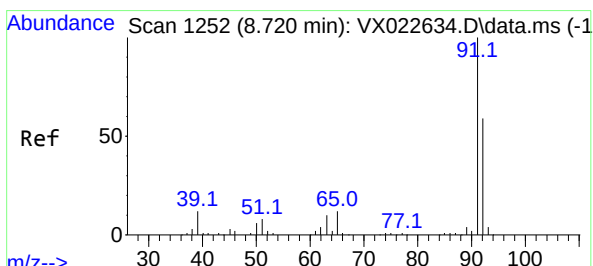
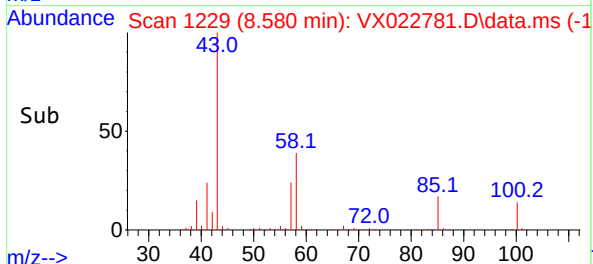
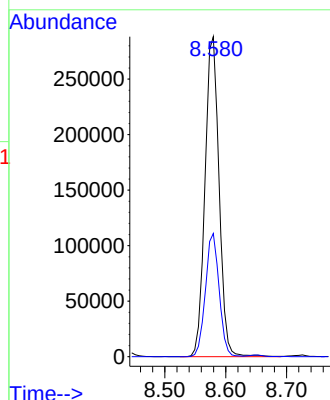
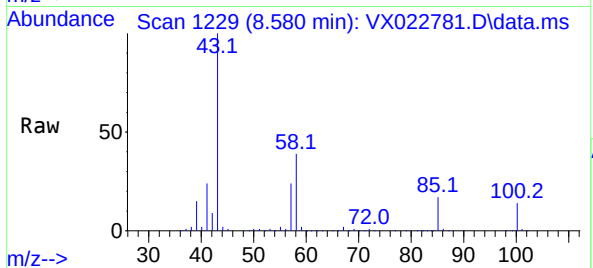
#51
4-Methyl-2-Pentanone
Concen: 256.432 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 43 Resp: 463653
Ion Ratio Lower Upper
43 100
58 37.5 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

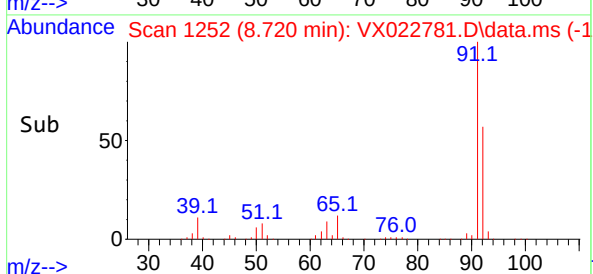
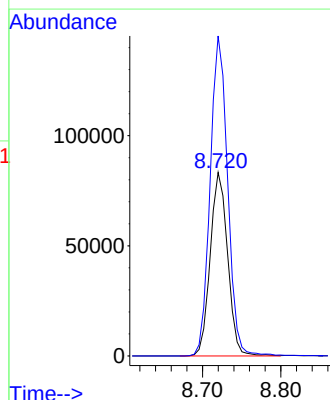
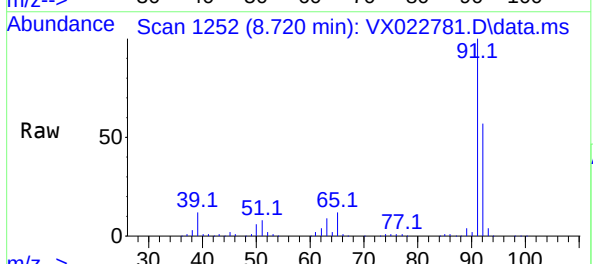
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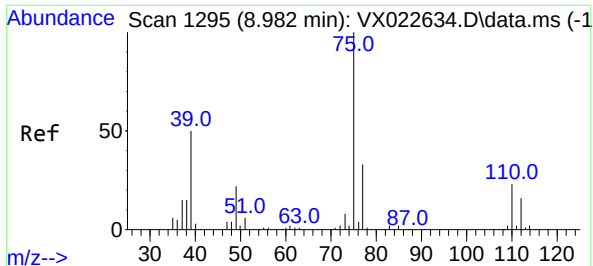
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6/22/2021 9:09:17 AM



#52
Toluene
Concen: 48.980 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 92 Resp: 128702
Ion Ratio Lower Upper
92 100
91 175.5 137.1 205.7





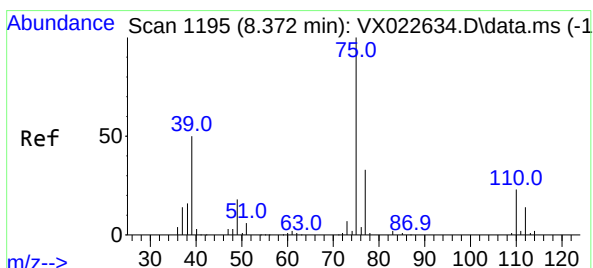
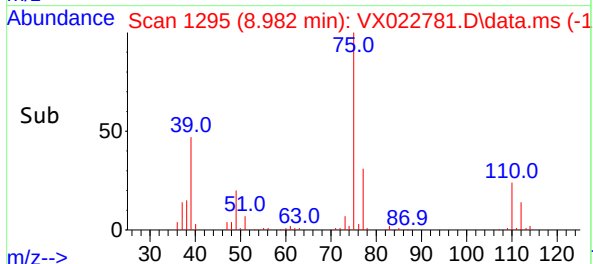
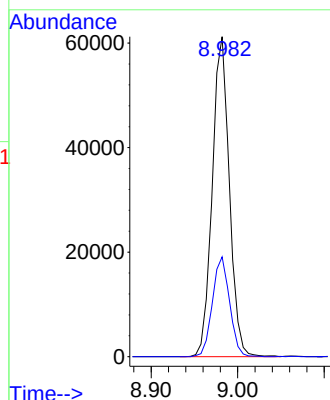
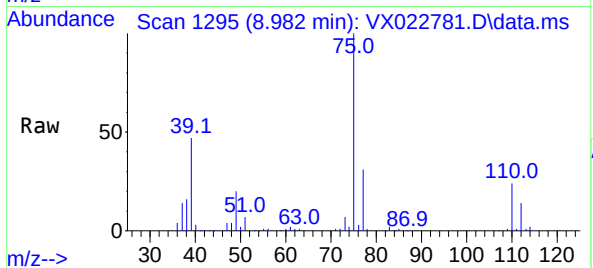
#53
t-1,3-Dichloropropene
Concen: 47.516 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 75 Resp: 83885
Ion Ratio Lower Upper
75 100
77 31.2 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

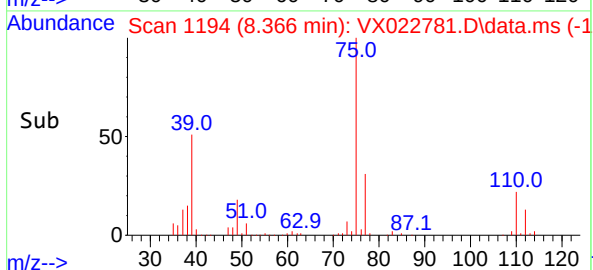
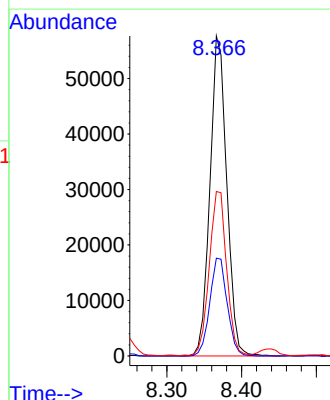
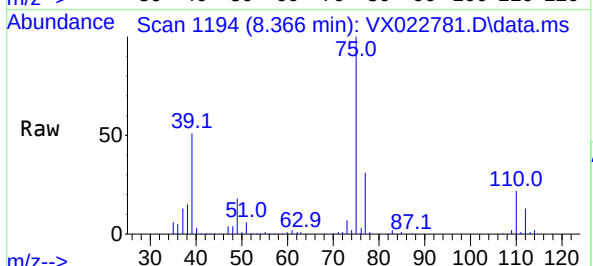
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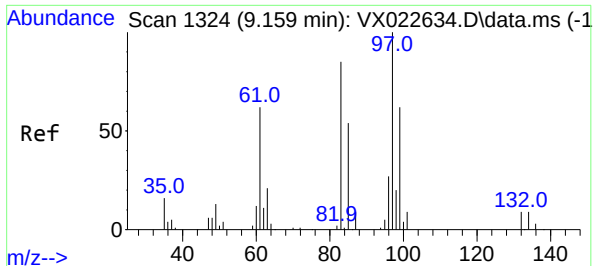
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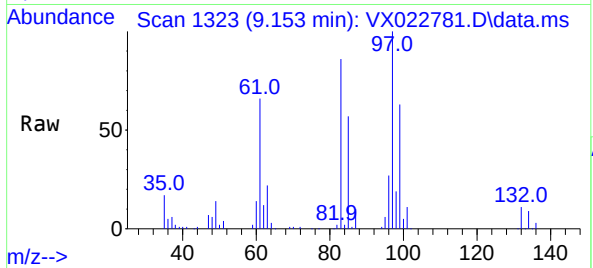
#54
cis-1,3-Dichloropropene
Concen: 47.521 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 75 Resp: 89925
Ion Ratio Lower Upper
75 100
77 30.6 25.7 38.5
39 51.3 35.1 52.7



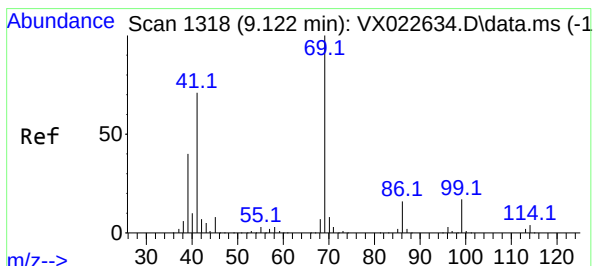
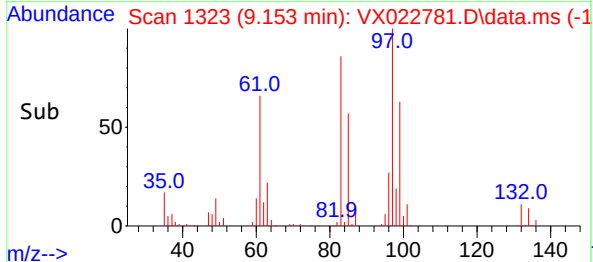
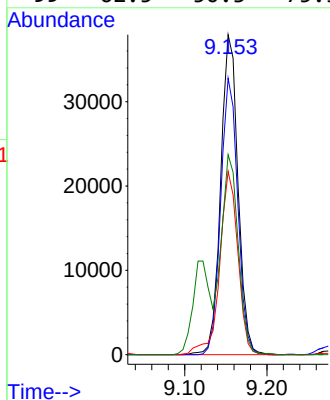


#55
1,1,2-Trichloroethane
Concen: 51.698 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

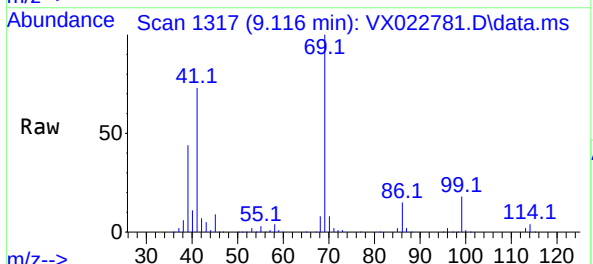


Tgt Ion: 97 Resp: 55584

Ion	Ratio	Lower	Upper
97	100		
83	86.4	69.3	103.9
85	57.2	44.3	66.5
99	62.5	50.3	75.5

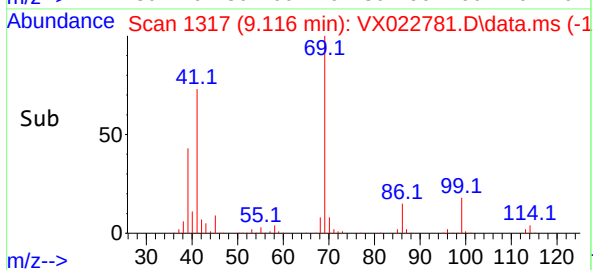
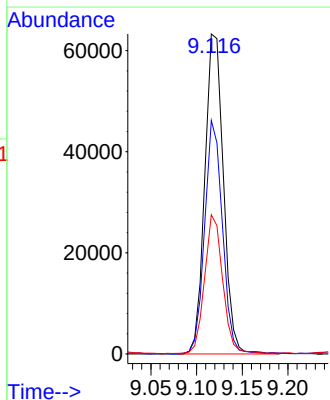


#56
Ethyl methacrylate
Concen: 46.262 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36



Tgt Ion: 69 Resp: 89618

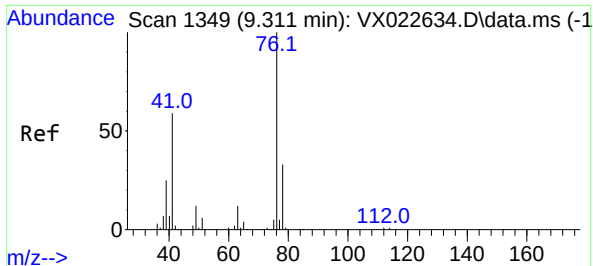
Ion	Ratio	Lower	Upper
69	100		
41	69.7	46.8	70.2
39	42.9	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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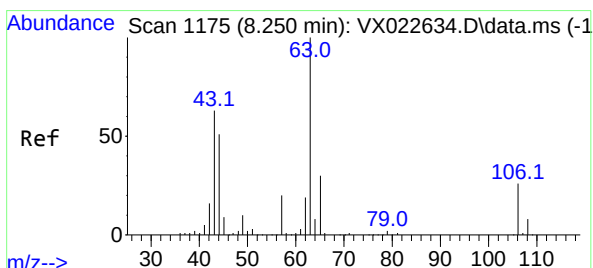
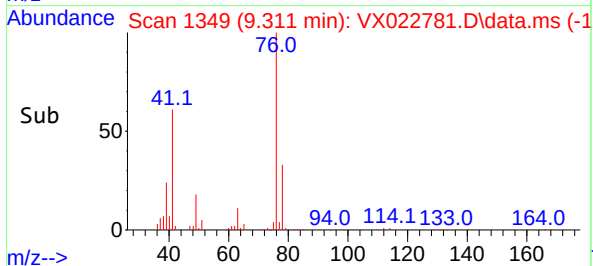
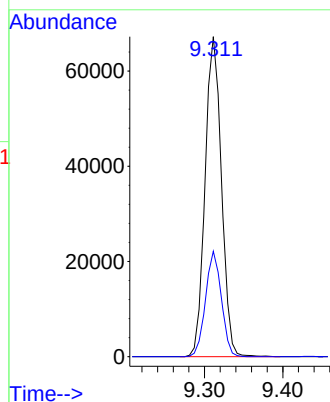
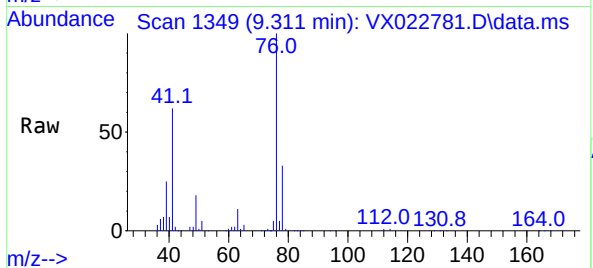
#57
1,3-Dichloropropane
Concen: 52.058 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 76 Resp: 97344
Ion Ratio Lower Upper
76 100
78 31.8 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

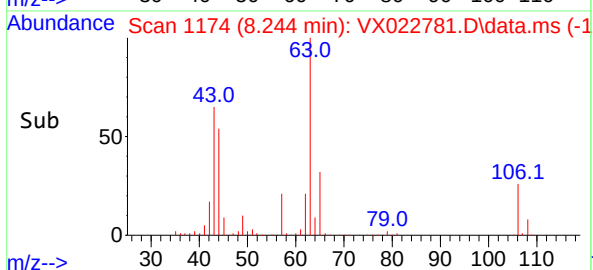
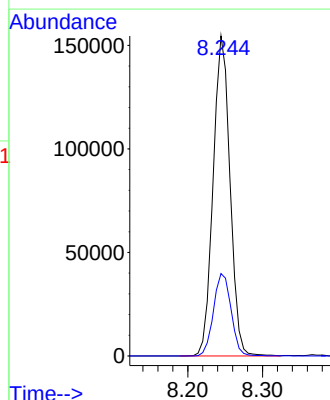
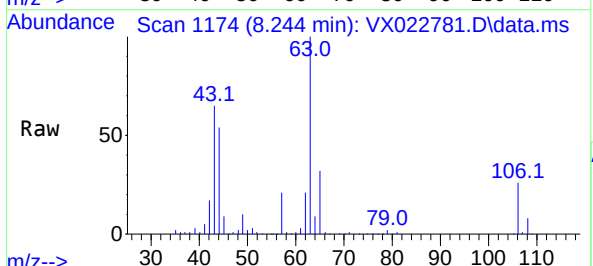
Manual Integrations
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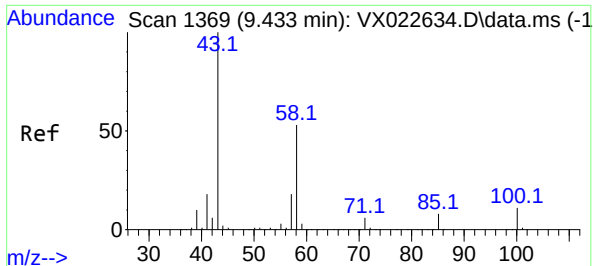
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6/22/2021 9:09:17 AM



#58
2-Chloroethyl Vinyl ether
Concen: 251.029 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 63 Resp: 243313
Ion Ratio Lower Upper
63 100
106 26.8 23.5 35.3





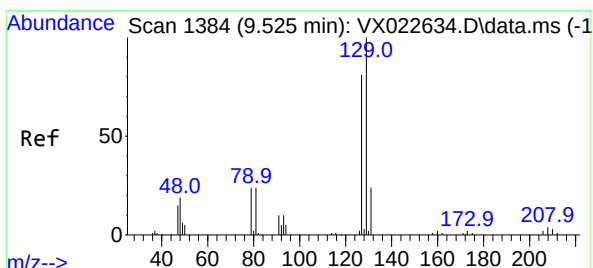
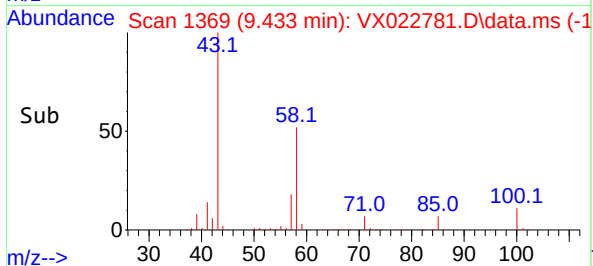
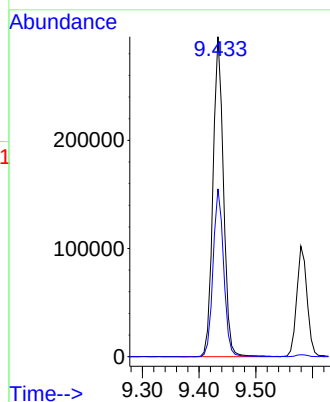
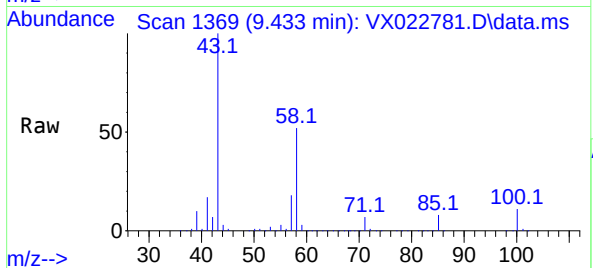
#59
2-Hexanone
Concen: 276.187 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 43 Resp: 381538
Ion Ratio Lower Upper
43 100
58 52.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

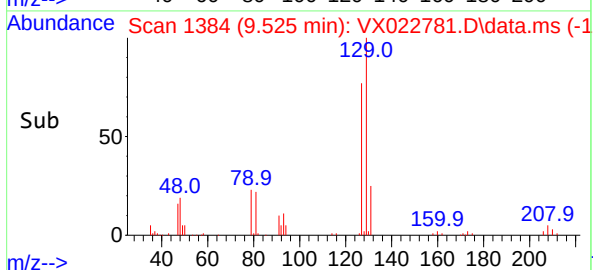
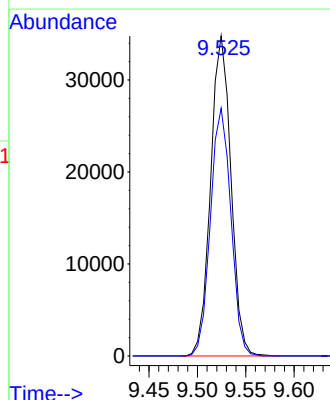
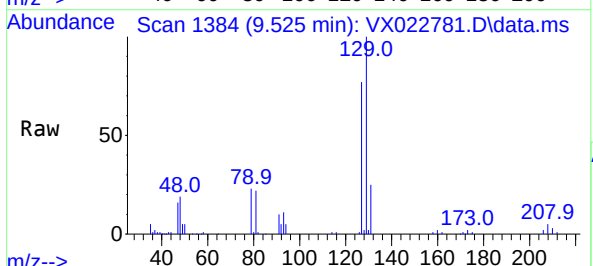
Manual Integrations
APPROVED

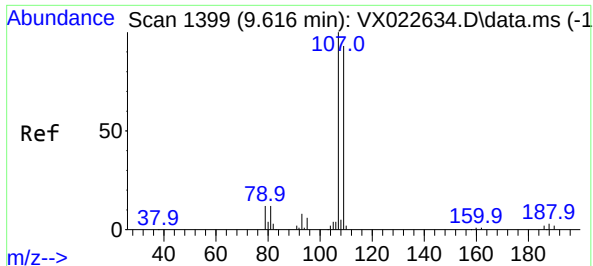
MMDadoda
6/22/2021 9:09:17 AM



#60
Dibromochloromethane
Concen: 48.351 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 129 Resp: 50942
Ion Ratio Lower Upper
129 100
127 77.7 38.4 115.2





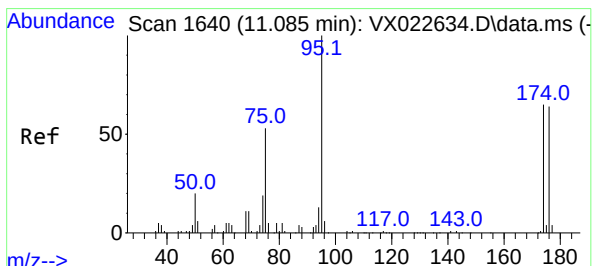
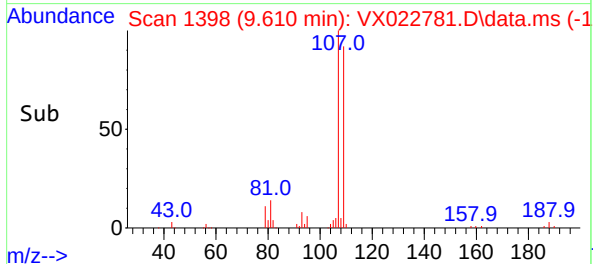
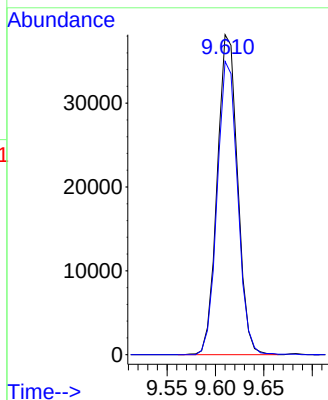
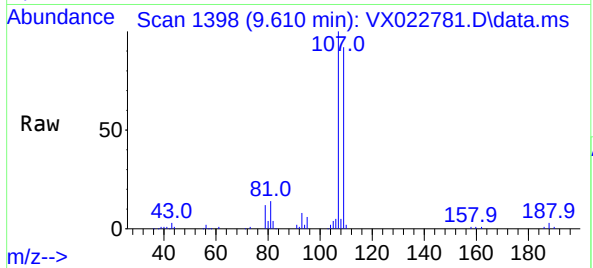
#61
1,2-Dibromoethane
Concen: 51.968 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 55767
Ion Ratio Lower Upper
107 100
109 92.1 75.8 113.6

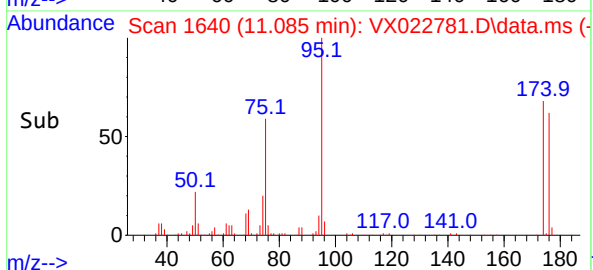
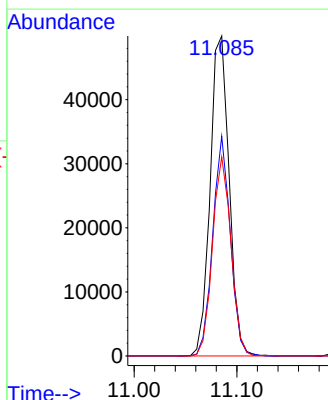
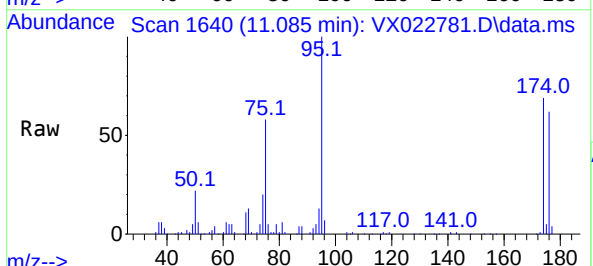
Manual Integrations
APPROVED

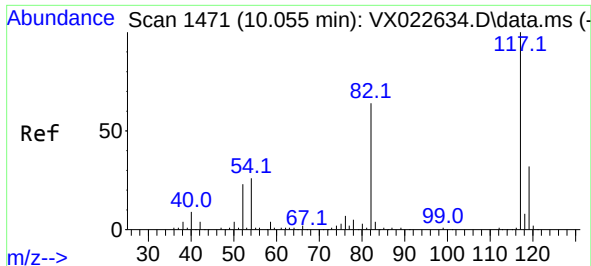
MMDadoda
6/22/2021 9:09:17 AM



#62
4-Bromofluorobenzene
Concen: 47.239 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 95 Resp: 63999
Ion Ratio Lower Upper
95 100
174 63.7 0.0 154.6
176 60.4 0.0 155.8





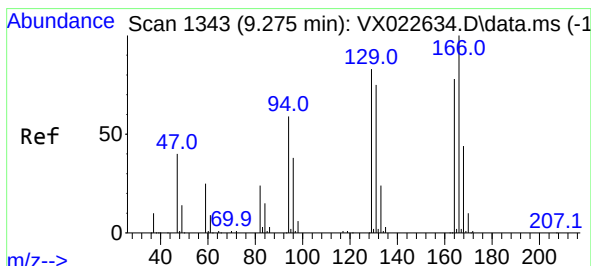
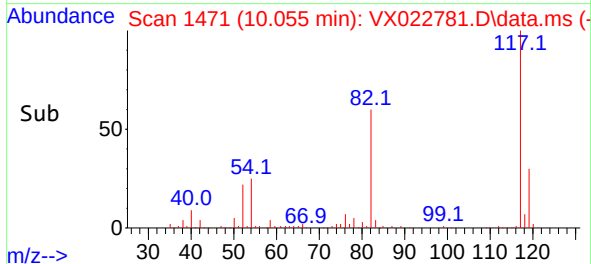
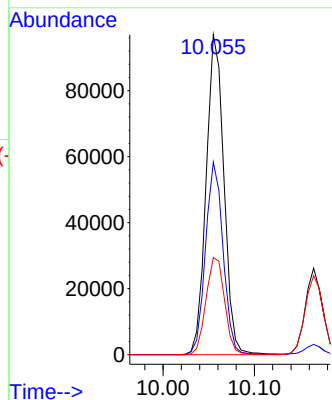
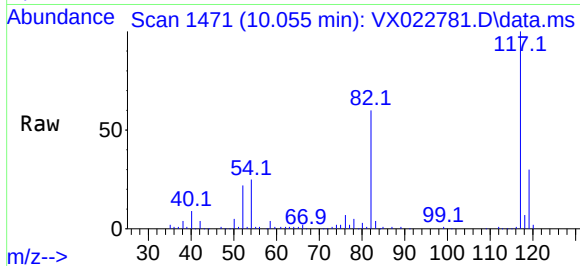
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 130588
Ion Ratio Lower Upper
117 100
82 60.2 47.4 71.2
119 30.4 26.6 39.8

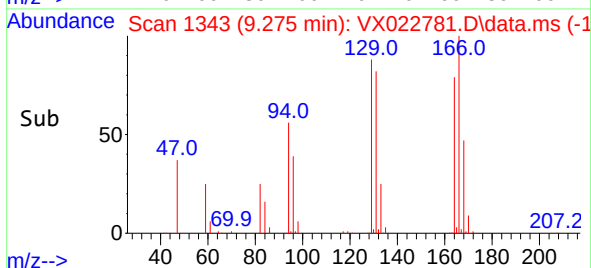
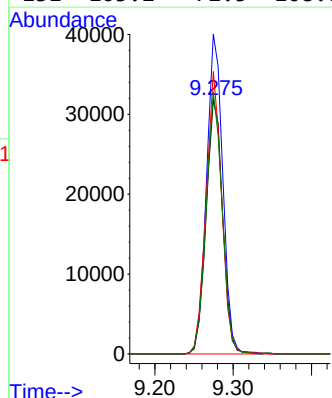
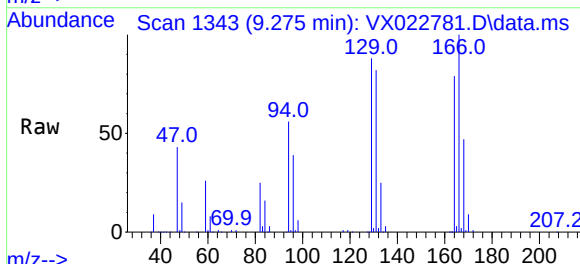
Manual Integrations
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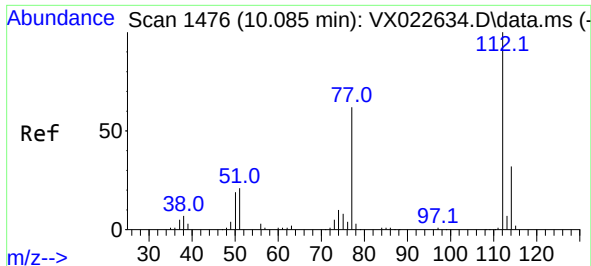
MMDadoda
6/22/2021 9:09:17 AM



#64
Tetrachloroethene
Concen: 56.506 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion:164 Resp: 46664
Ion Ratio Lower Upper
164 100
166 125.9 103.4 155.2
129 111.2 70.8 106.2#
131 103.2 72.5 108.7





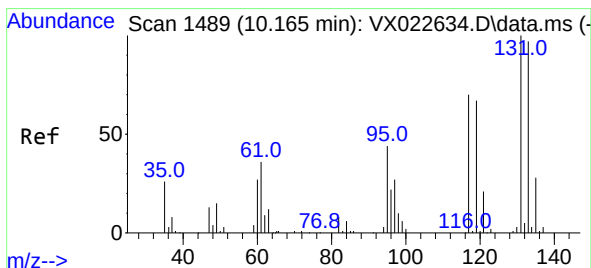
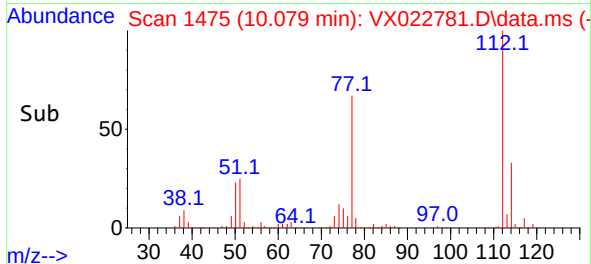
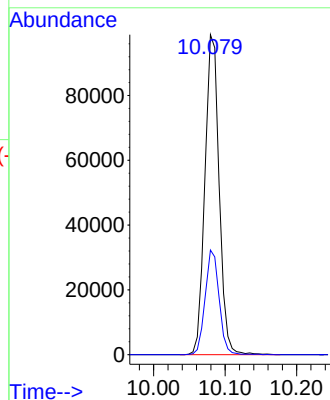
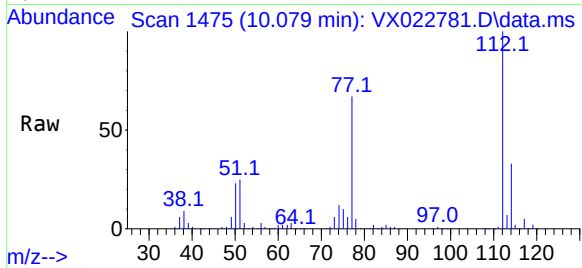
#65
Chlorobenzene
Concen: 50.340 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion:112 Resp: 137010
Ion Ratio Lower Upper
112 100
114 32.7 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

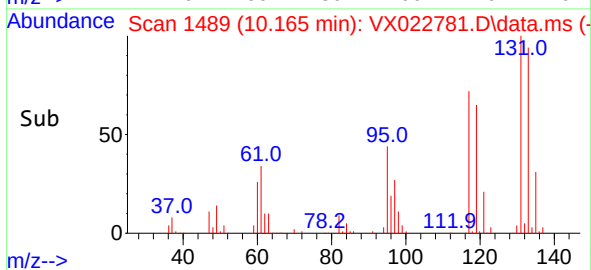
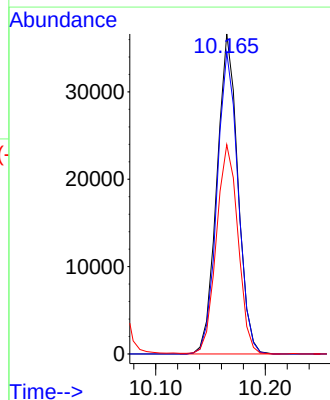
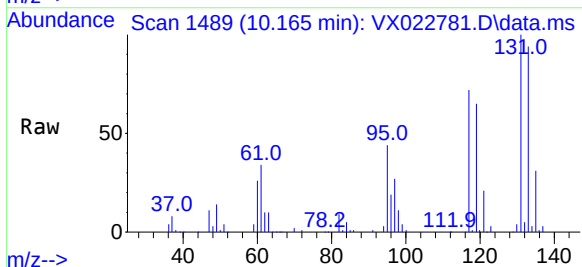
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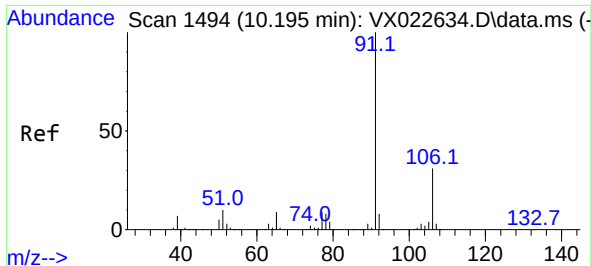
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#66
1,1,1,2-Tetrachloroethane
Concen: 49.387 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion:131 Resp: 48631
Ion Ratio Lower Upper
131 100
133 94.3 47.7 143.1
119 67.6 32.1 96.5





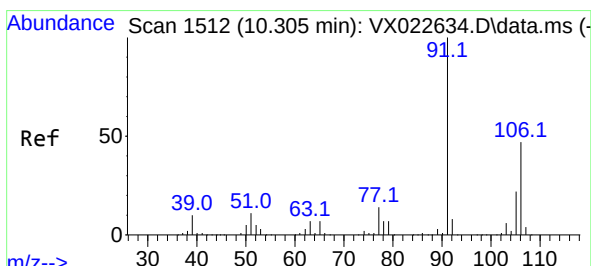
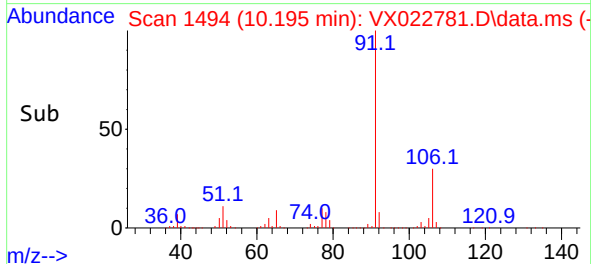
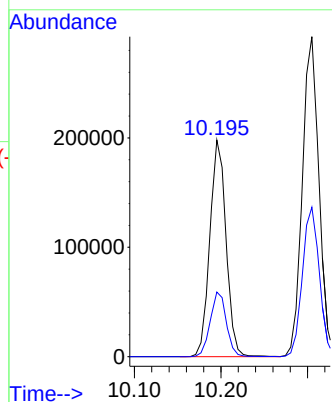
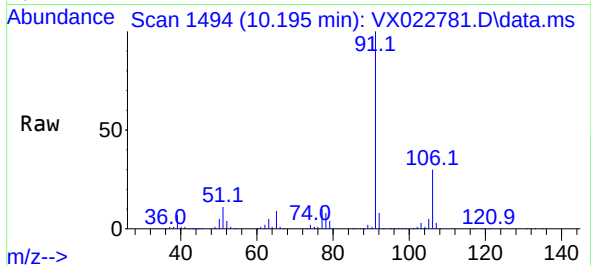
#67
Ethyl Benzene
Concen: 51.451 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 91 Resp: 257793
Ion Ratio Lower Upper
91 100
106 29.8 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

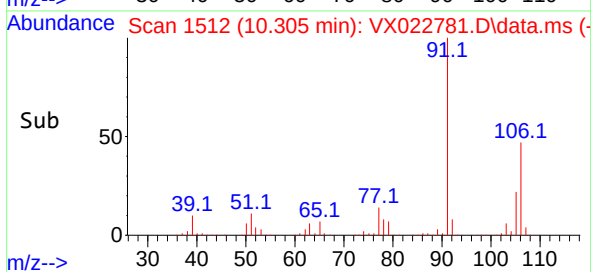
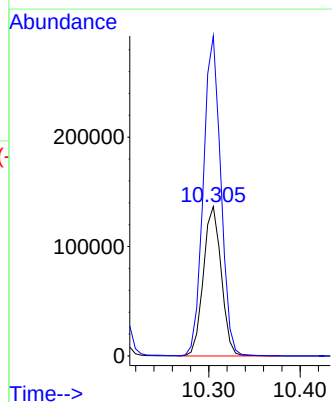
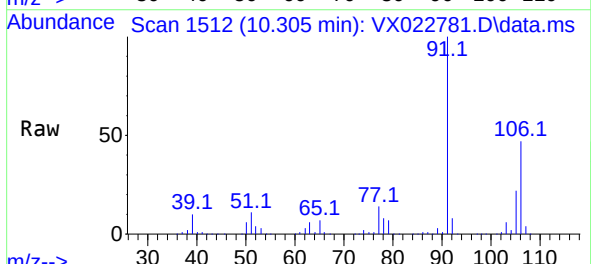
Manual Integrations
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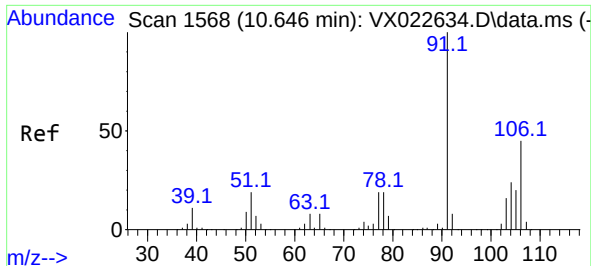
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6/22/2021 9:09:17 AM



#68
m/p-Xylenes
Concen: 102.383 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 106 Resp: 185809
Ion Ratio Lower Upper
106 100
91 209.8 162.8 244.2





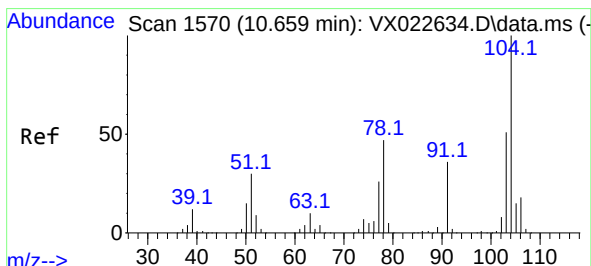
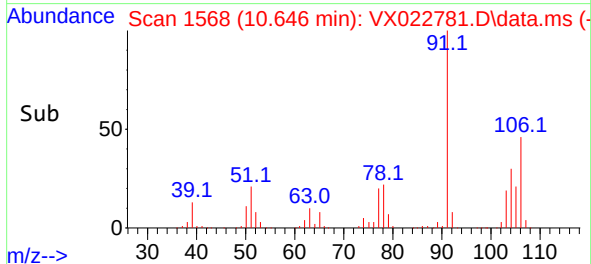
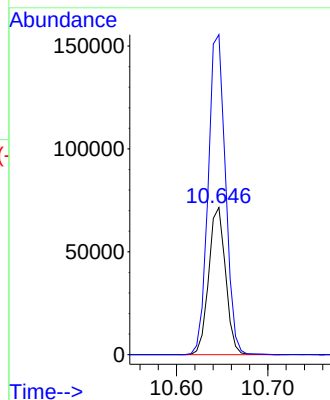
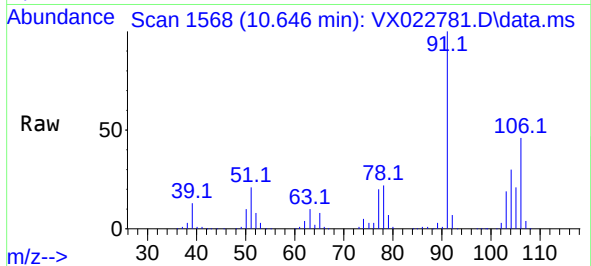
#69
o-Xylene
Concen: 52.065 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 91552
Ion Ratio Lower Upper
106 100
91 223.2 108.1 324.2

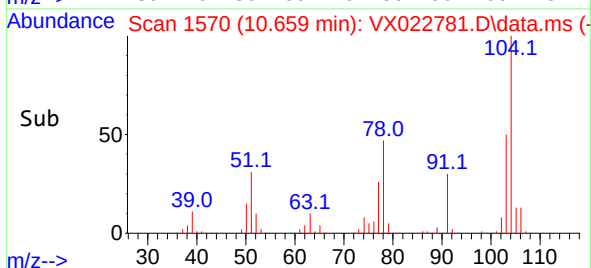
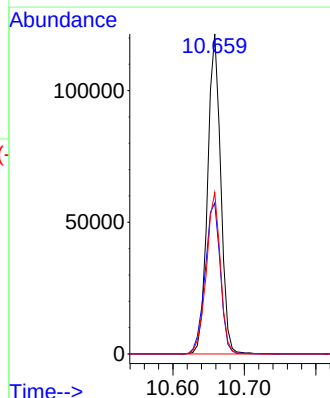
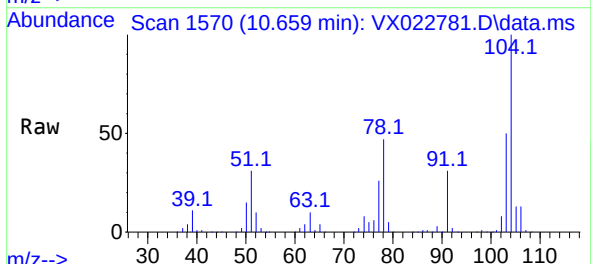
Manual Integrations
APPROVED

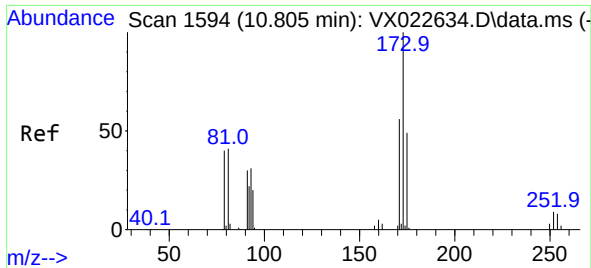
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#70
Styrene
Concen: 47.767 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion:104 Resp: 154905
Ion Ratio Lower Upper
104 100
78 54.9 40.0 60.0
103 54.3 43.4 65.0





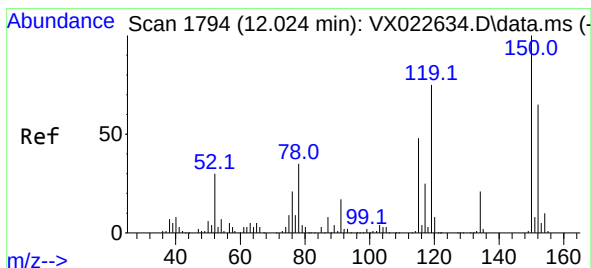
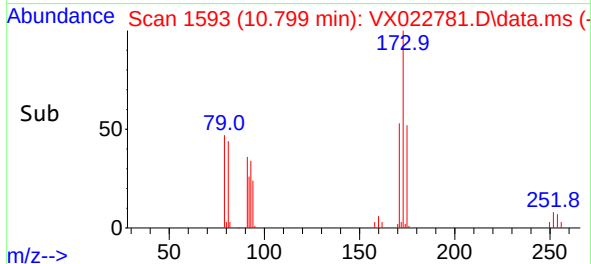
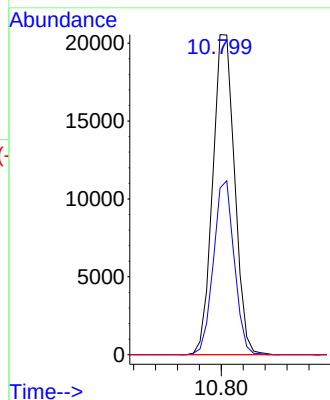
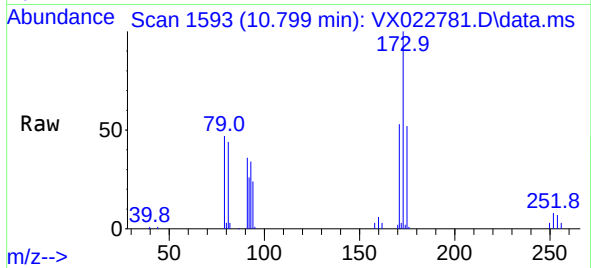
#71
Bromoform
Concen: 44.671 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.006 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion:173 Resp: 28501
Ion Ratio Lower Upper
173 100
175 51.6 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

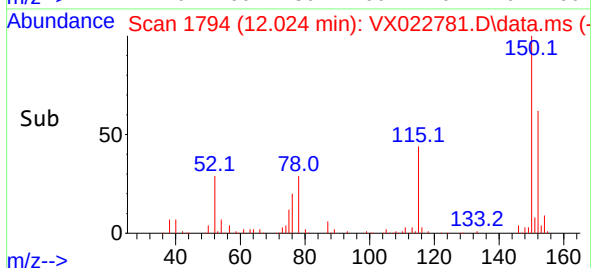
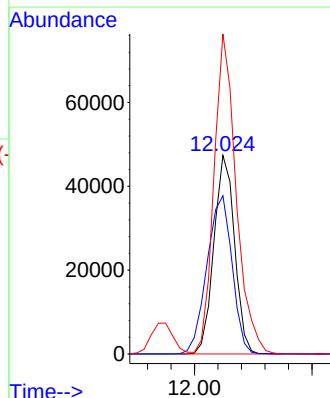
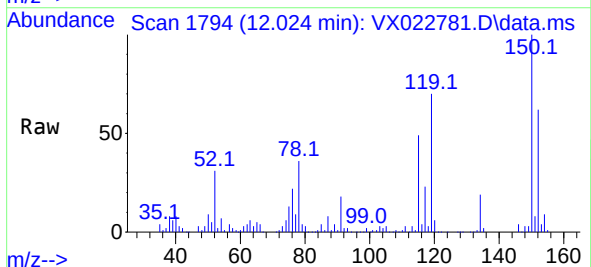
Manual Integrations
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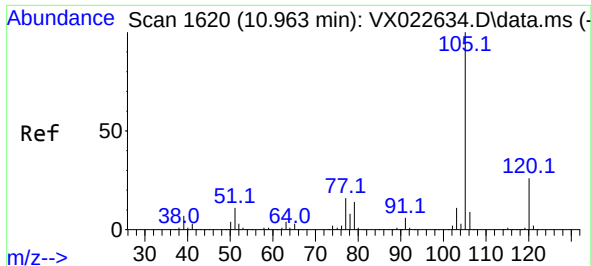
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6/22/2021 9:09:17 AM



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion:152 Resp: 58082
Ion Ratio Lower Upper
152 100
115 96.6 41.1 123.3
150 172.6 0.0 349.0





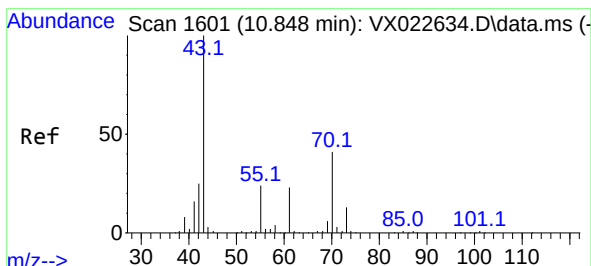
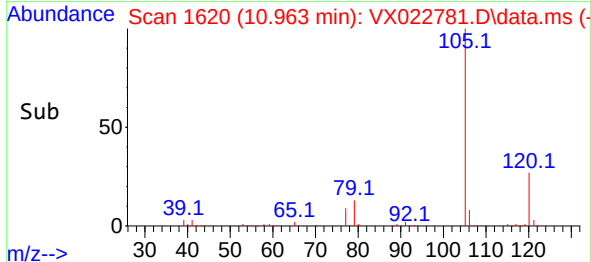
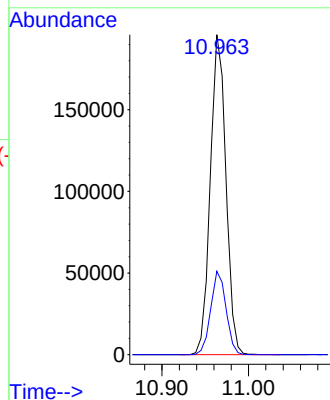
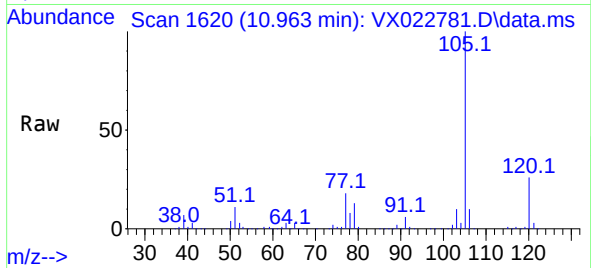
#73
Isopropylbenzene
Concen: 51.398 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 245125
Ion Ratio Lower Upper
105 100
120 25.6 13.2 39.6

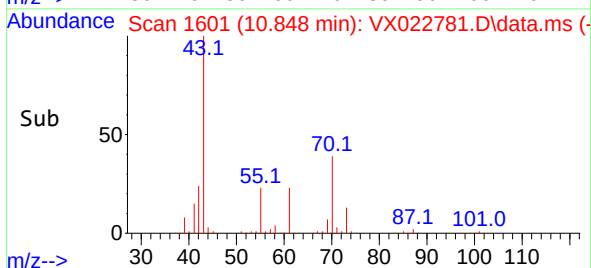
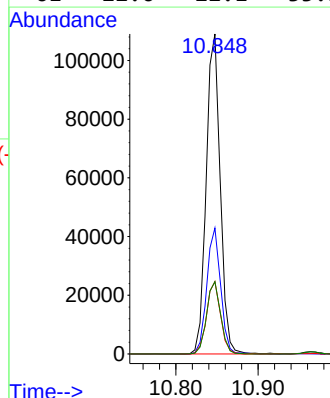
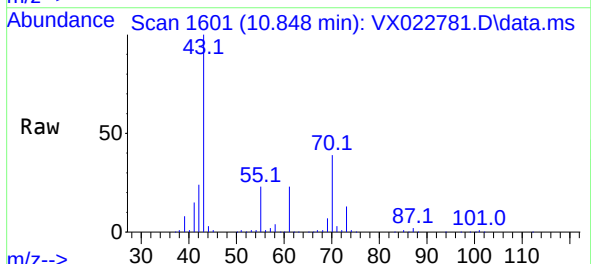
Manual Integrations
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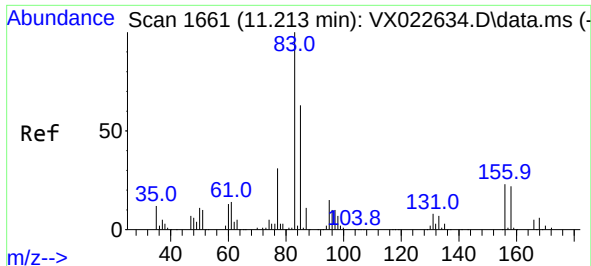
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#74
N-ethyl acetate
Concen: 50.326 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 43 Resp: 129079
Ion Ratio Lower Upper
43 100
70 38.8 39.0 58.6#
55 22.5 21.5 32.3
61 22.6 22.1 33.1





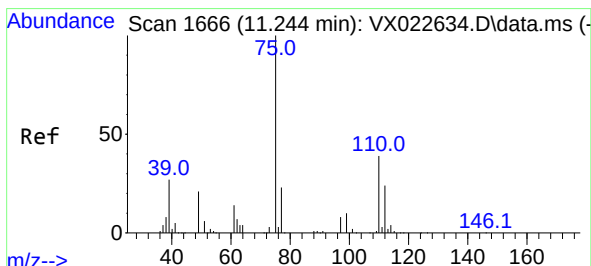
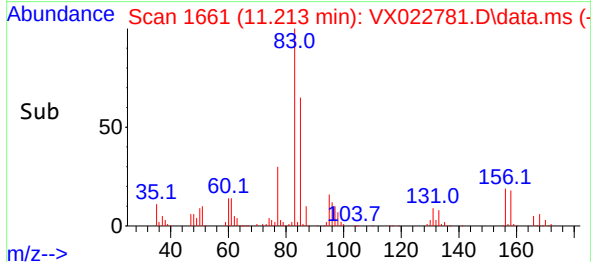
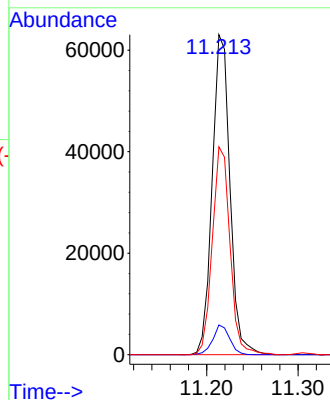
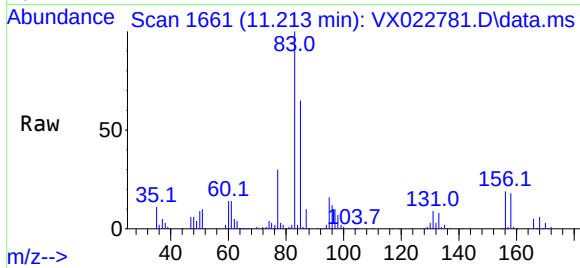
#75
1,1,2,2-Tetrachloroethane
Concen: 50.027 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 83 Resp: 84863
Ion Ratio Lower Upper
83 100
131 8.8 5.1 15.2
85 64.8 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

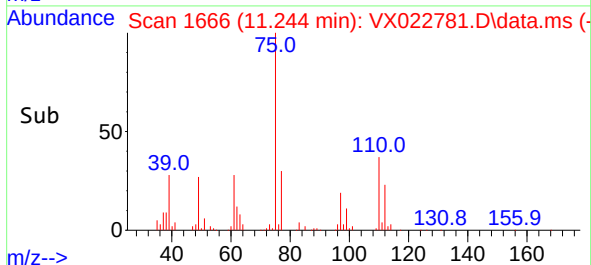
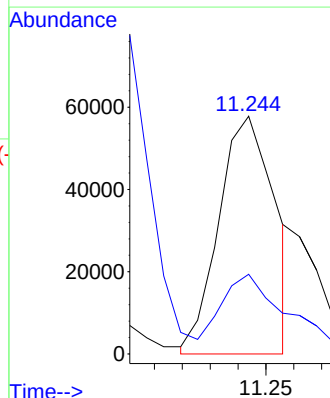
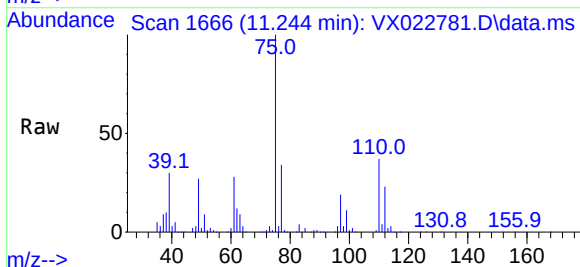
Manual Integrations
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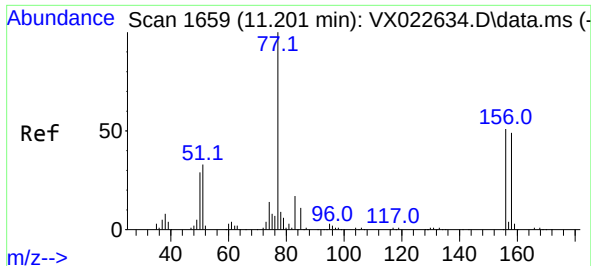
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6/22/2021 9:09:17 AM



#76
1,2,3-Trichloropropane
Concen: 52.314 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 75 Resp: 80563
Ion Ratio Lower Upper
75 100
77 40.3 19.1 57.5





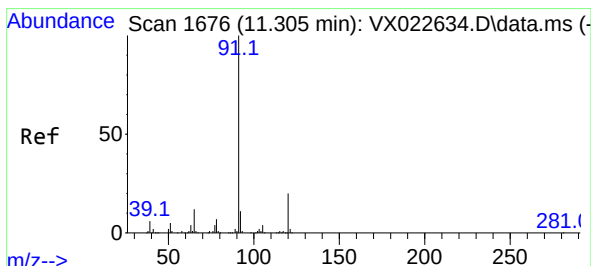
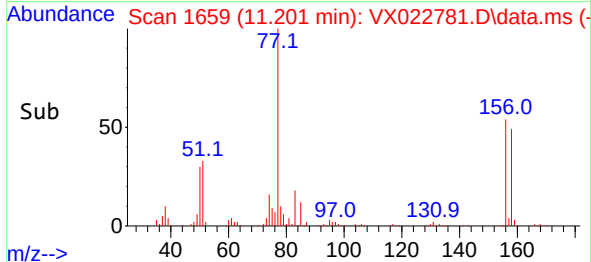
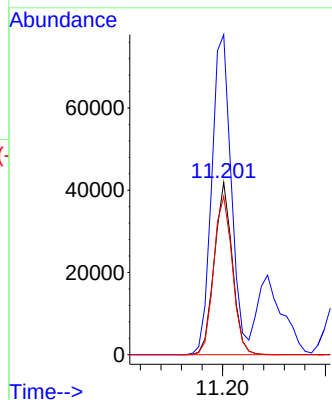
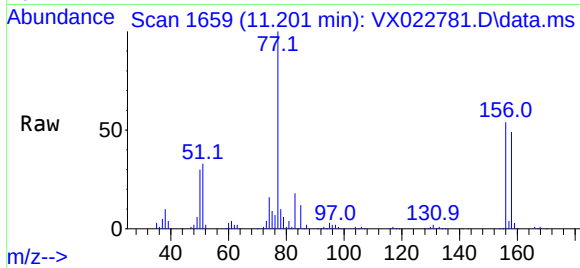
#77
Bromobenzene
Concen: 49.805 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 156 Resp: 50742
Ion Ratio Lower Upper
156 100
77 202.4 82.8 248.6
158 95.6 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

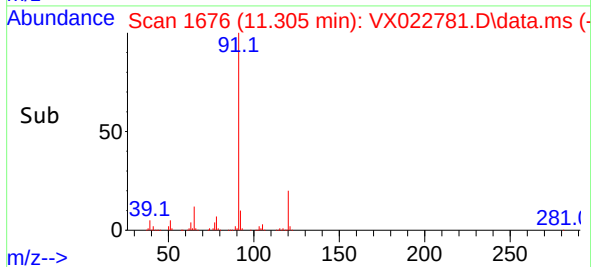
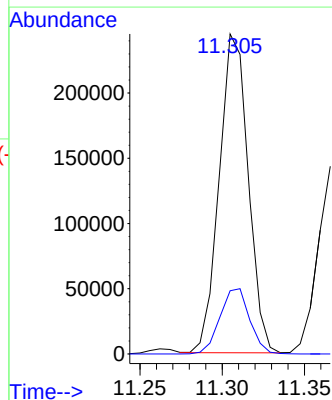
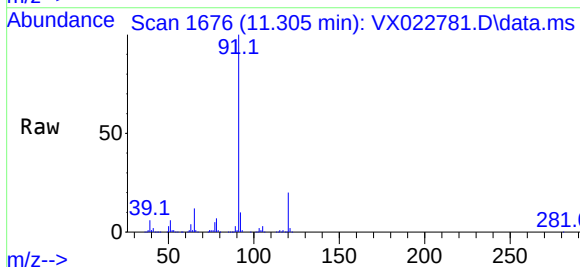
Manual Integrations
APPROVED

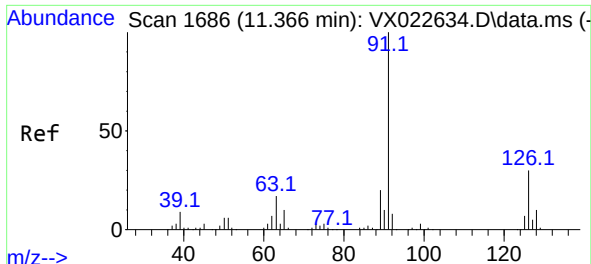
MMDadoda
6/22/2021 9:09:17 AM



#78
n-propylbenzene
Concen: 52.015 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 91 Resp: 299630
Ion Ratio Lower Upper
91 100
120 21.0 11.5 34.5





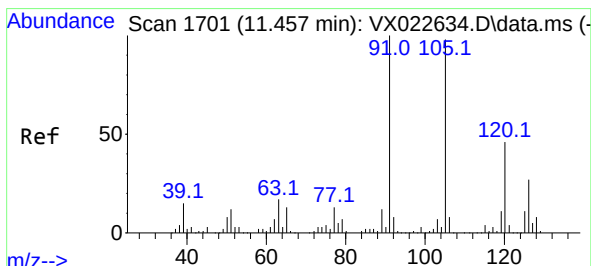
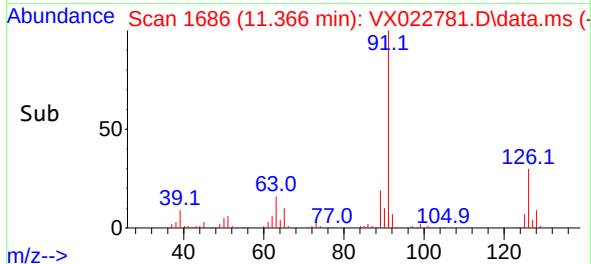
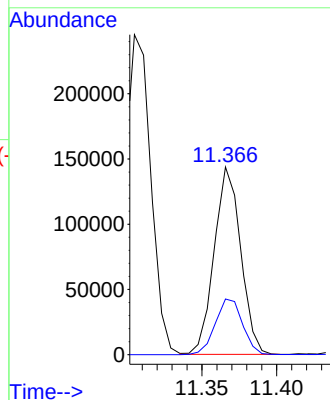
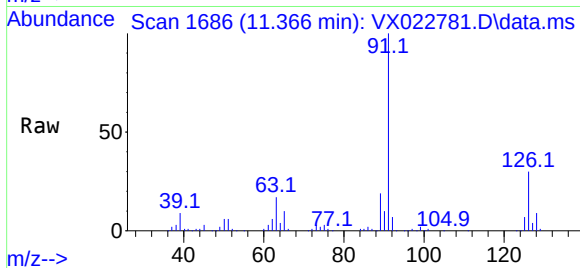
#79
2-Chlorotoluene
Concen: 50.861 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 177286
Ion Ratio Lower Upper
91 100
126 30.7 16.6 49.8

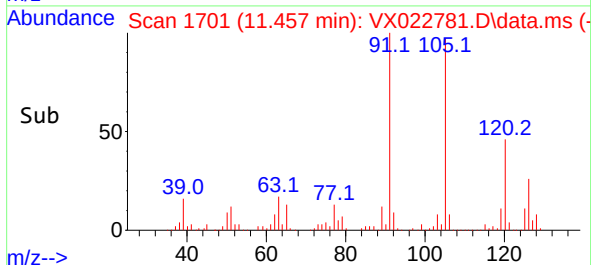
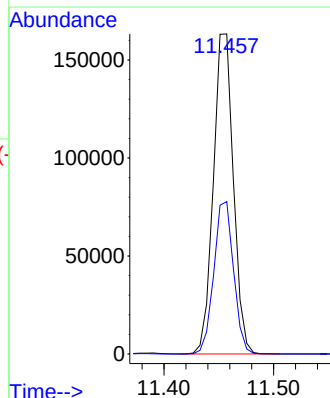
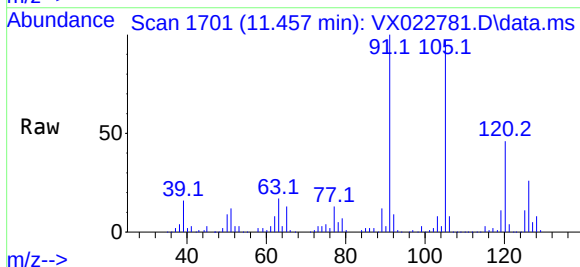
Manual Integrations
APPROVED

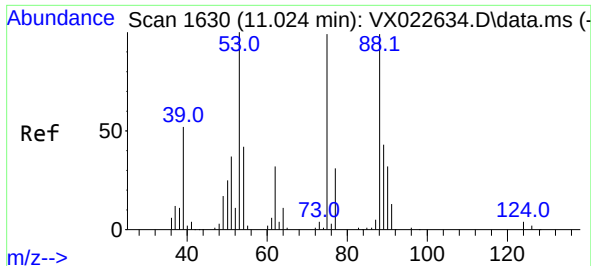
MMDadoda
6/22/2021 9:09:17 AM



#80
1,3,5-Trimethylbenzene
Concen: 52.257 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

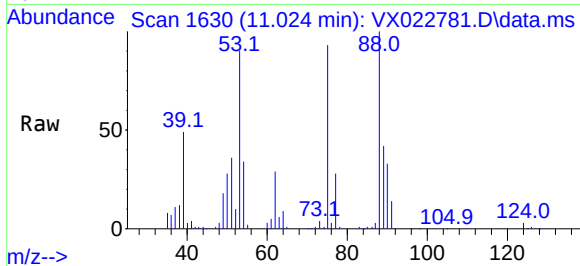
Tgt Ion: 105 Resp: 207601
Ion Ratio Lower Upper
105 100
120 47.0 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 47.287 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

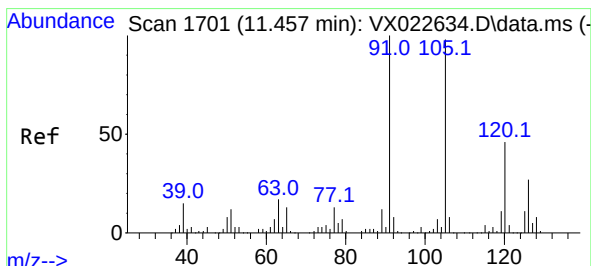
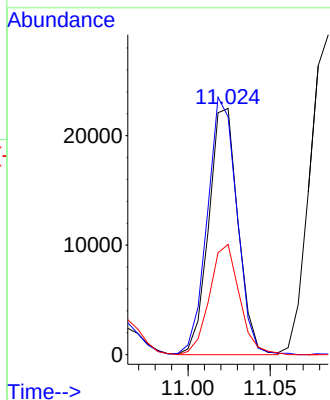
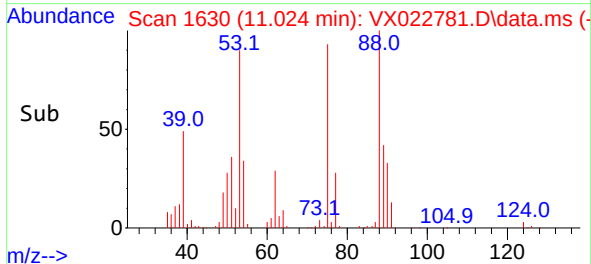
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



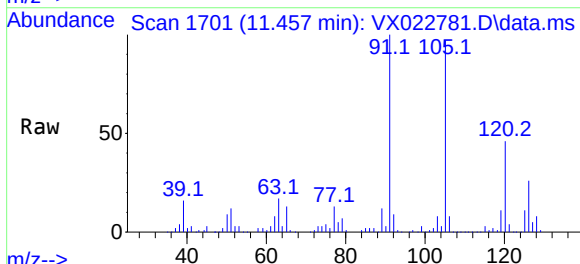
Tgt Ion: 75 Resp: 27913
Ion Ratio Lower Upper
75 100
53 105.3 74.5 111.7
89 45.9 37.9 56.9

Manual Integrations
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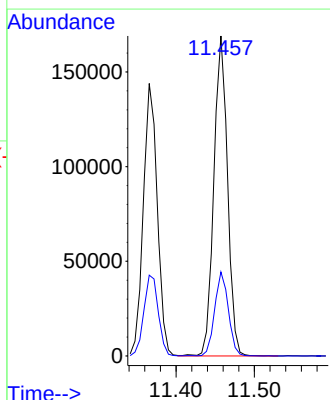
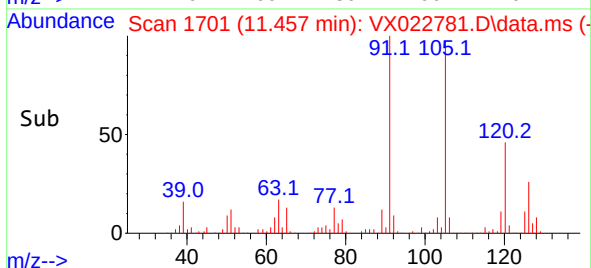
MMDadoda
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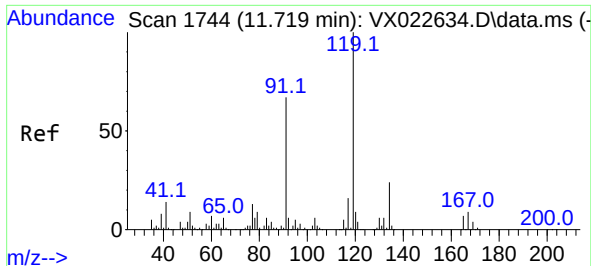


#82
4-Chlorotoluene
Concen: 51.423 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36



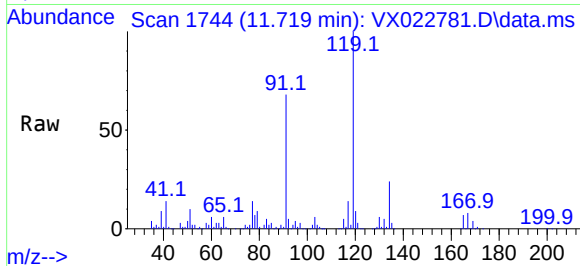
Tgt Ion: 91 Resp: 205124
Ion Ratio Lower Upper
91 100
126 26.3 14.9 44.5





#83
tert-Butylbenzene
Concen: 50.280 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

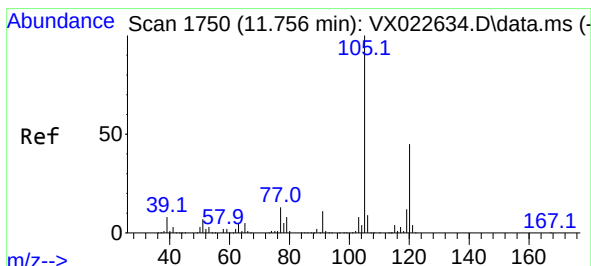
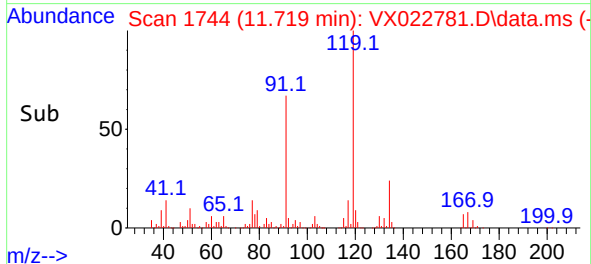
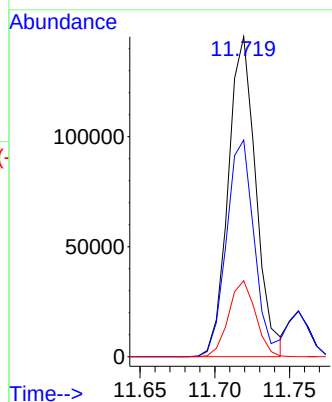
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



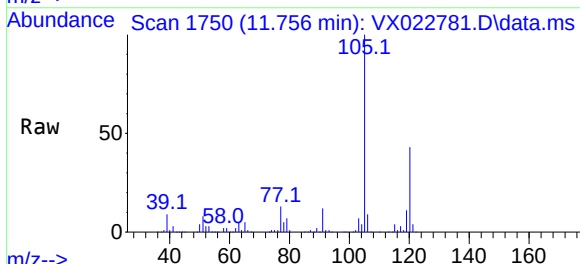
Tgt Ion:119 Resp: 187601
Ion Ratio Lower Upper
119 100
91 67.0 27.9 83.7
134 23.0 11.3 33.9

Manual Integrations
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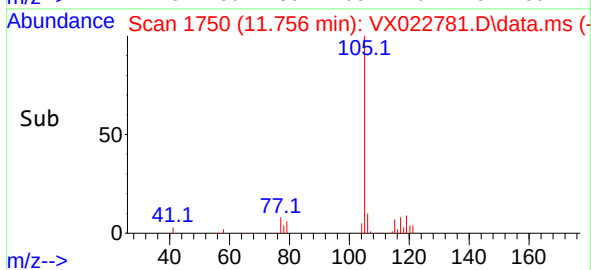
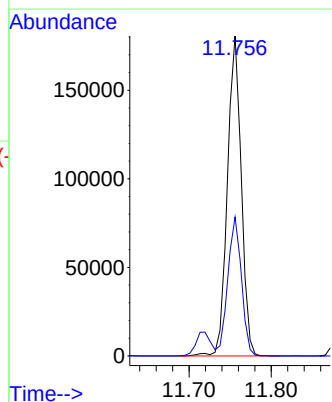
MMDadoda
6/22/2021 9:09:17 AM

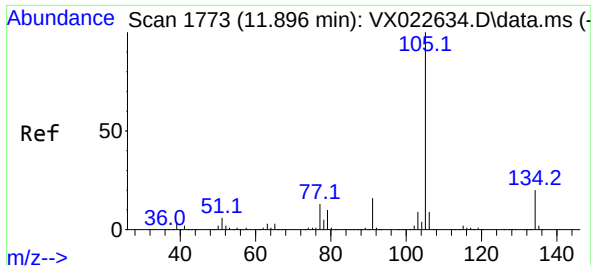


#84
1,2,4-Trimethylbenzene
Concen: 52.677 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36



Tgt Ion:105 Resp: 212265
Ion Ratio Lower Upper
105 100
120 42.8 22.4 67.3





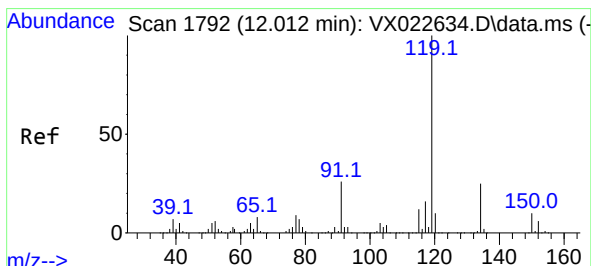
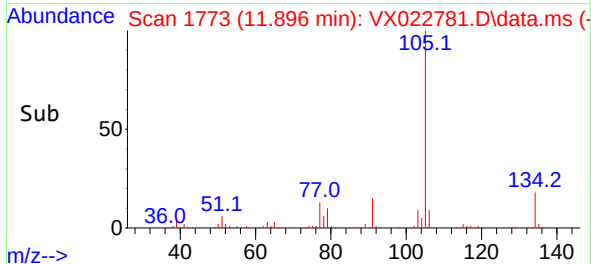
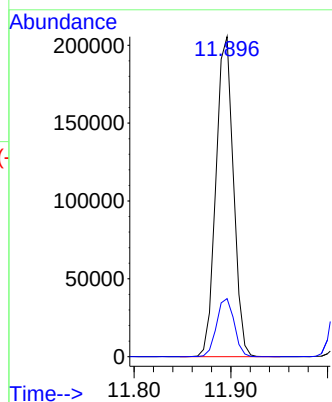
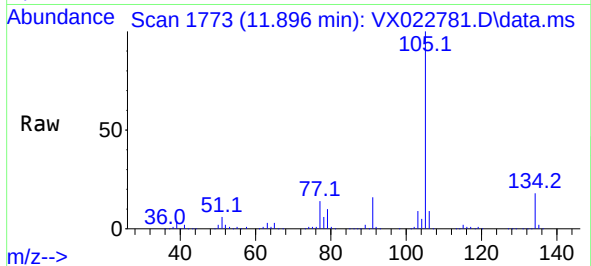
#85
 sec-Butylbenzene
 Concen: 52.835 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022781.D
 Acq: 21 Jun 2021 09:36

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Tgt Ion:105 Resp: 257484
 Ion Ratio Lower Upper
 105 100
 134 18.4 10.0 29.8

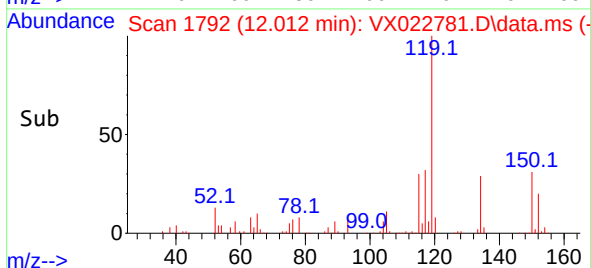
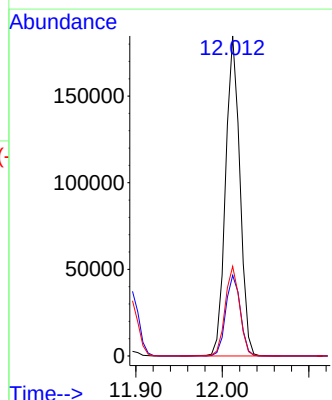
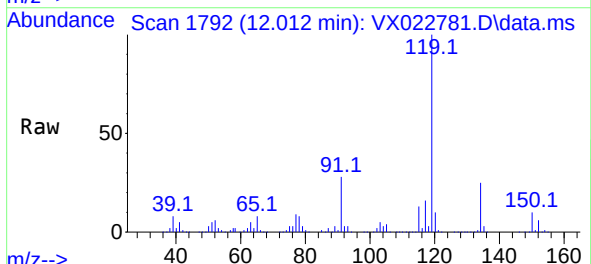
Manual Integrations
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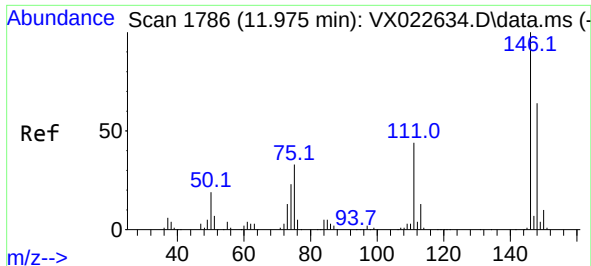
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 6/22/2021 9:09:17 AM



#86
 p-Isopropyltoluene
 Concen: 52.534 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX022781.D
 Acq: 21 Jun 2021 09:36

Tgt Ion:119 Resp: 211355
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.9 38.7
 91 28.1 11.7 35.0





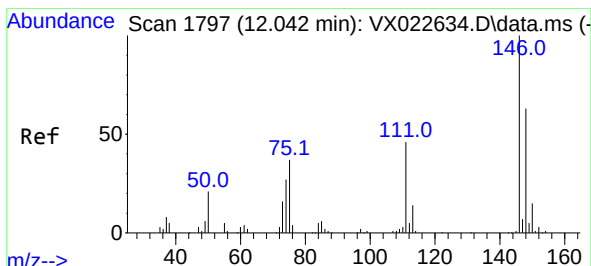
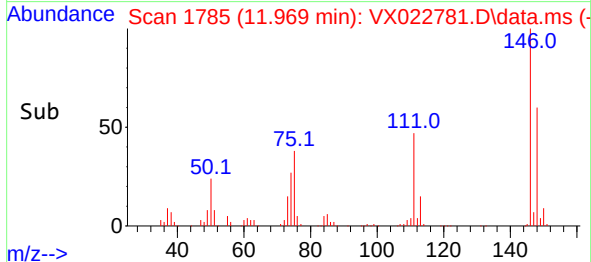
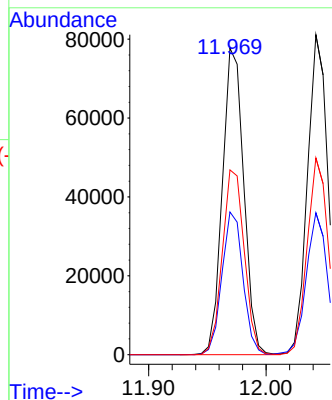
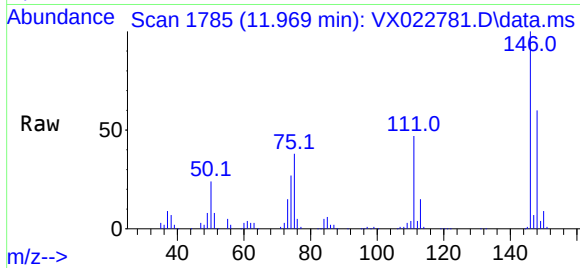
#87
1,3-Dichlorobenzene
Concen: 50.938 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion:146 Resp: 98501
Ion Ratio Lower Upper
146 100
111 45.8 20.2 60.5
148 61.8 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VSTDCCC050

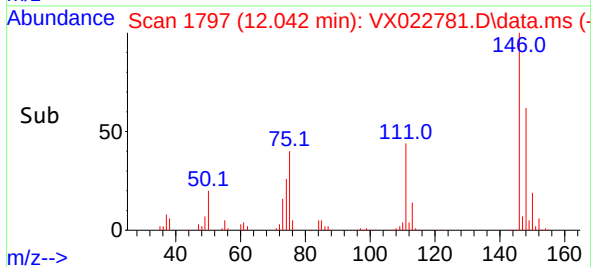
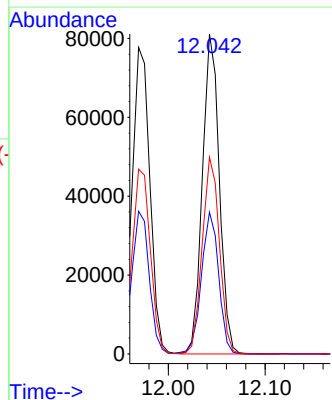
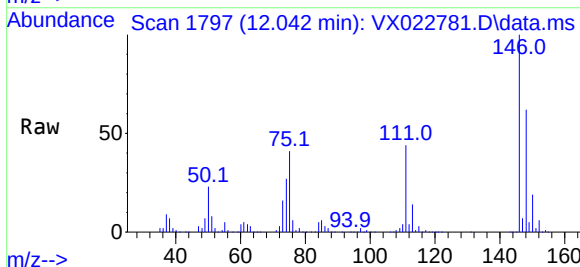
Manual Integrations
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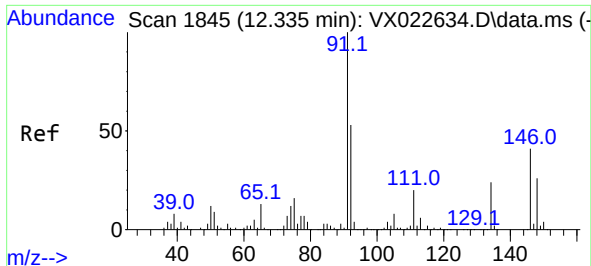
MMDadoda
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#88
1,4-Dichlorobenzene
Concen: 49.757 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion:146 Resp: 99048
Ion Ratio Lower Upper
146 100
111 45.0 19.6 58.8
148 62.4 31.6 95.0





#89
n-Butylbenzene
Concen: 54.749 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

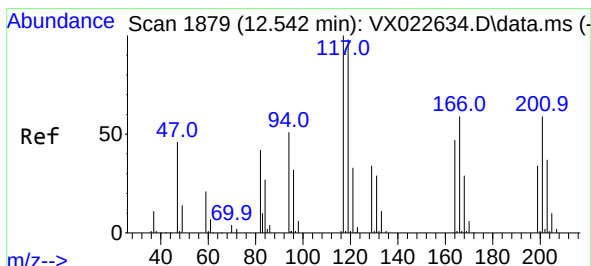
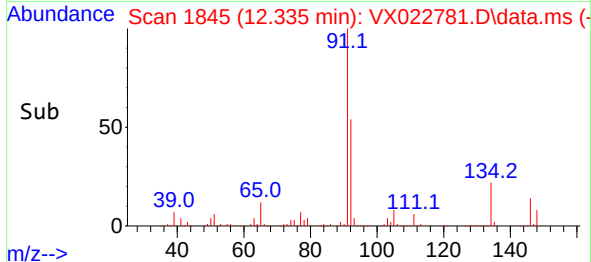
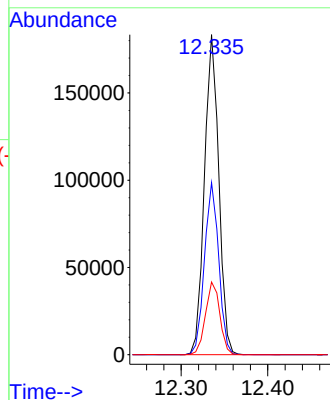
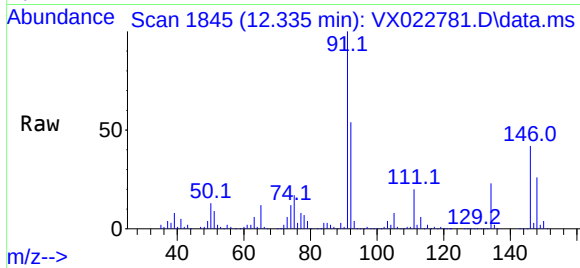
Tgt Ion: 91 Resp: 210881

Ion	Ratio	Lower	Upper
91	100		
92	53.4	27.4	82.0
134	22.8	13.2	39.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

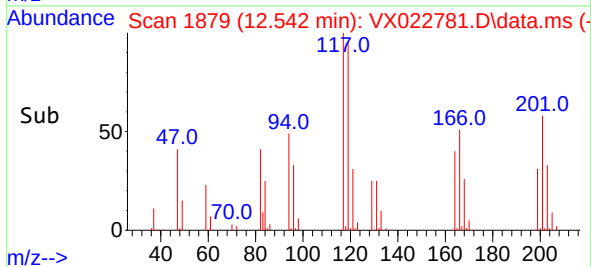
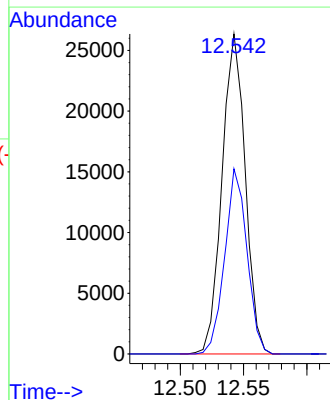
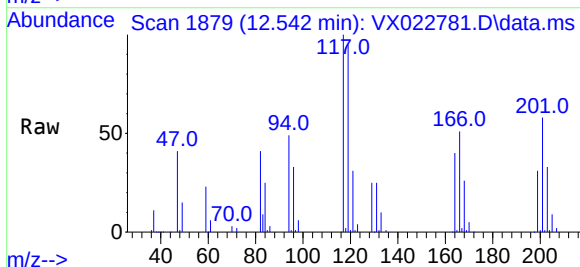
MMDadoda
6/22/2021 9:09:17 AM

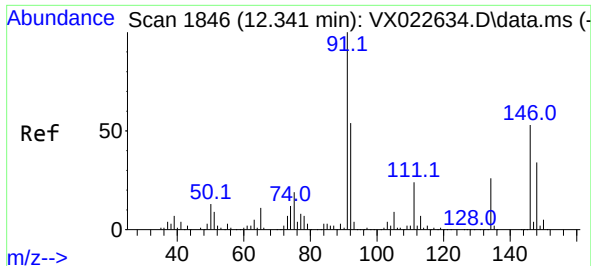


#90
Hexachloroethane
Concen: 50.179 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 117 Resp: 33563

Ion	Ratio	Lower	Upper
117	100		
201	55.5	40.4	121.2





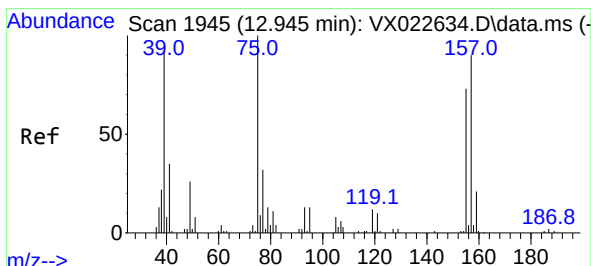
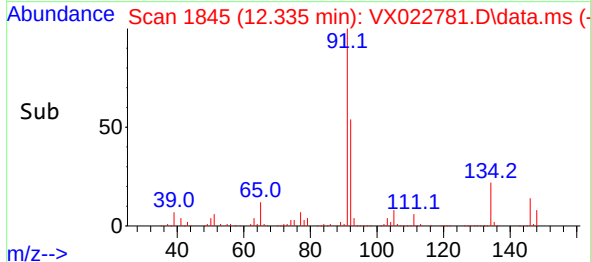
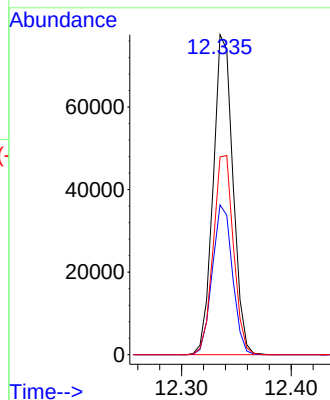
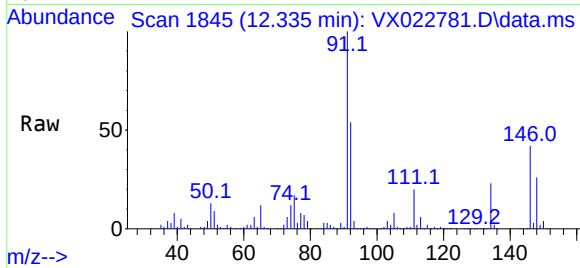
#91
1,2-Dichlorobenzene
Concen: 51.661 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

Tgt Ion: 146 Resp: 97344
Ion Ratio Lower Upper
146 100
111 47.5 20.8 62.2
148 63.8 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

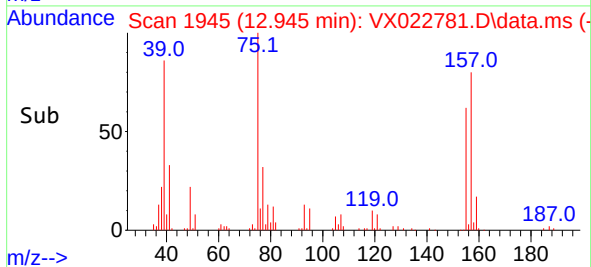
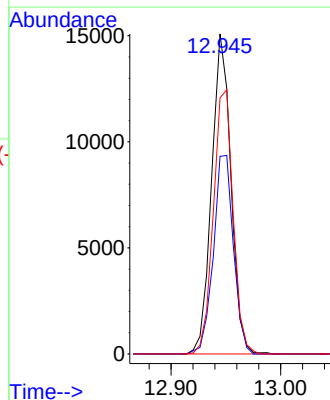
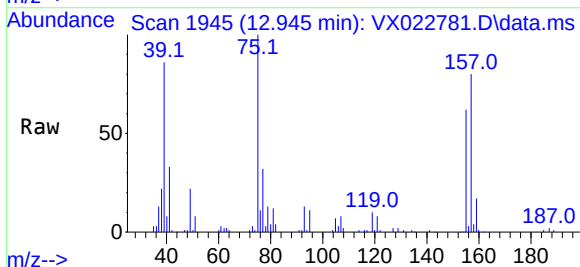
Manual Integrations
APPROVED

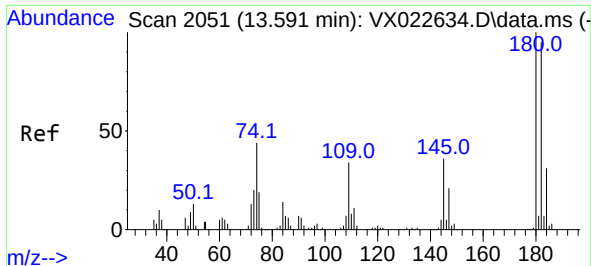
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#92
1,2-Dibromo-3-Chloropropane
Concen: 46.294 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

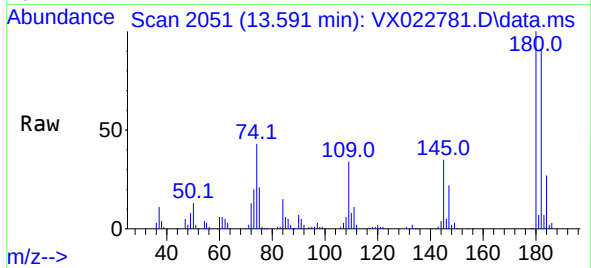
Tgt Ion: 75 Resp: 18396
Ion Ratio Lower Upper
75 100
155 64.7 45.3 135.9
157 84.7 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 50.627 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

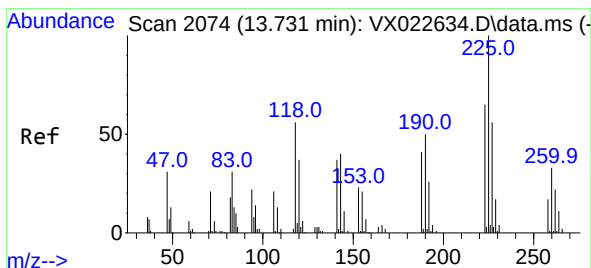
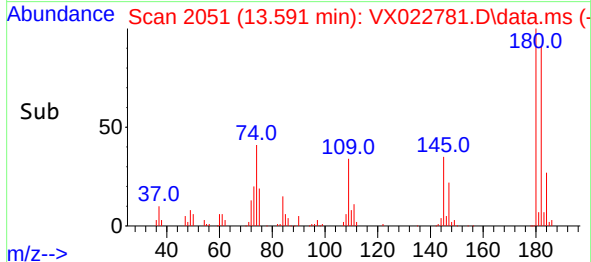
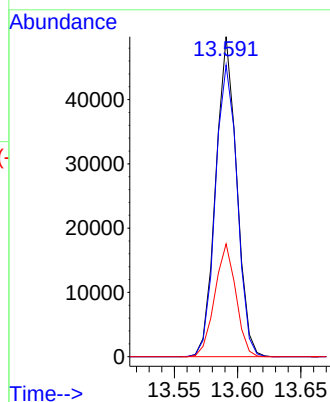
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



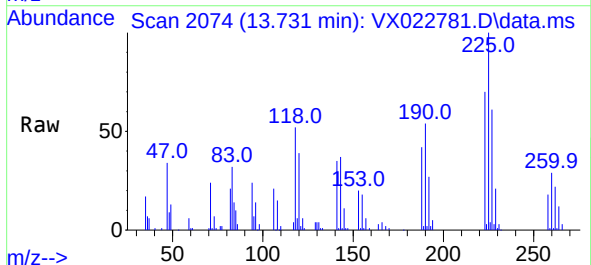
Tgt Ion:180 Resp: 57230
Ion Ratio Lower Upper
180 100
182 95.0 47.7 143.1
145 35.5 15.0 45.0

Manual Integrations
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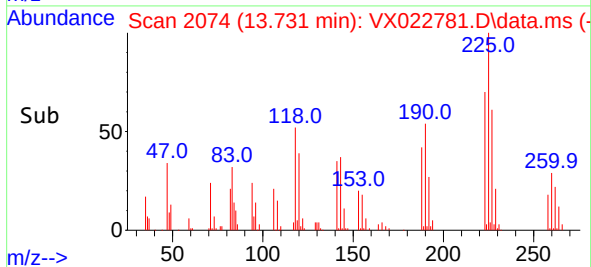
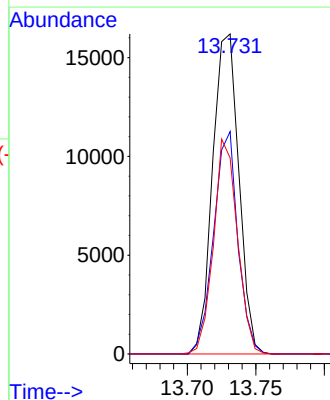
MMDadoda
6/22/2021 9:09:17 AM

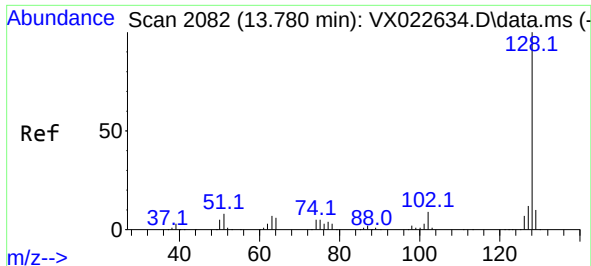


#94
Hexachlorobutadiene
Concen: 53.056 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36

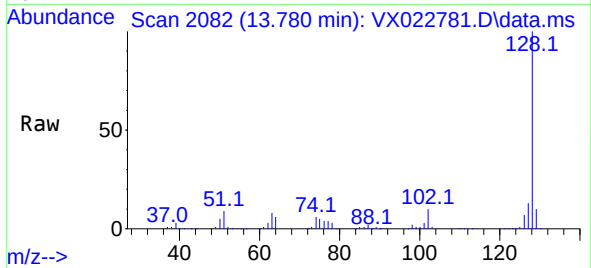


Tgt Ion:225 Resp: 21508
Ion Ratio Lower Upper
225 100
223 64.3 31.1 93.2
227 61.2 31.6 95.0

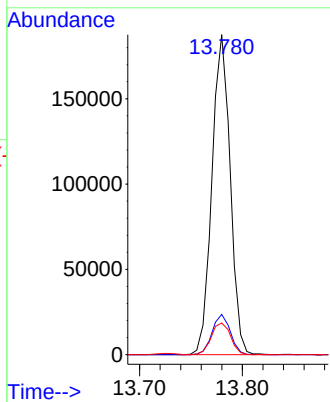
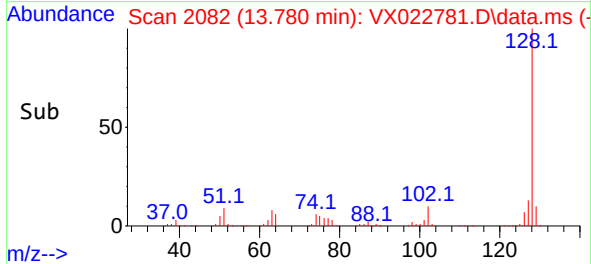




#95
Naphthalene
Concen: 46.836 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36



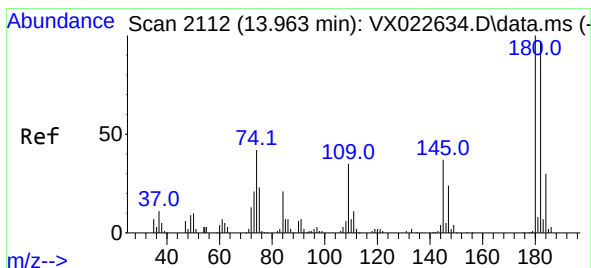
Tgt Ion:128 Resp: 230728
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.6 8.8 13.2



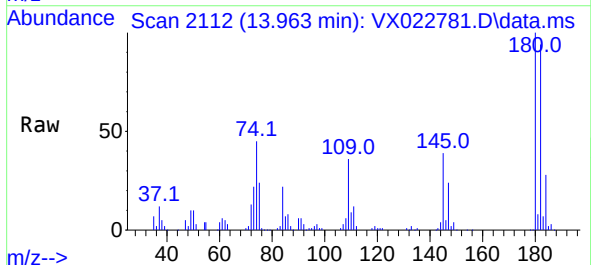
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/22/2021 9:09:17 AM



#96
1,2,3-Trichlorobenzene
Concen: 52.681 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022781.D
Acq: 21 Jun 2021 09:36



Tgt Ion:180 Resp: 58056
Ion Ratio Lower Upper
180 100
182 92.9 47.6 142.9
145 37.3 16.1 48.3

