

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061521\
 Data File : VX022699.D
 Acq On : 15 Jun 2021 15:01
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

MMDadoda
 6/16/2021 5:03:48 PM

Quant Time: Jun 16 05:25:43 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	72467	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	141641	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	130265	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	57206	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	59745	45.841	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	91.680%		
35) Dibromofluoromethane	5.391	113	44419	49.152	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	98.300%		
50) Toluene-d8	8.653	98	172474	48.414	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	96.820%		
62) 4-Bromofluorobenzene	11.085	95	66406	49.287	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	98.580%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.173	85	42043	49.439	ug/l	97
3) Chloromethane	1.295	50	45047	43.838	ug/l	97
4) Vinyl Chloride	1.374	62	45031	44.600	ug/l	98
5) Bromomethane	1.599	94	30643	55.790	ug/l	99
6) Chloroethane	1.679	64	28019	45.830	ug/l	93
7) Trichlorofluoromethane	1.886	101	70044	48.175	ug/l	97
8) Diethyl Ether	2.136	74	27136	46.198	ug/l	83
9) 1,1,2-Trichlorotrifluo...	2.325	101	43906	49.497	ug/l	90
10) Methyl Iodide	2.453	142	40262	40.482	ug/l	94
11) Tert butyl alcohol	2.977	59	57920	191.938	ug/l	98
12) 1,1-Dichloroethene	2.319	96	41649	47.339	ug/l	90
13) Acrolein	2.240	56	29588	233.974	ug/l	99
14) Allyl chloride	2.666	41	82481	48.492	ug/l	94
15) Acrylonitrile	3.069	53	138483	233.660	ug/l	99
16) Acetone	2.386	43	125601	215.223	ug/l	93
17) Carbon Disulfide	2.514	76	94248	47.605	ug/l	99
18) Methyl Acetate	2.709	43	76877	43.763	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	149345	48.921	ug/l	97
20) Methylene Chloride	2.794	84	53966	47.879	ug/l	93
21) trans-1,2-Dichloroethene	3.093	96	47014	48.225	ug/l	90
22) Diisopropyl ether	3.764	45	163970	48.711	ug/l #	86
23) Vinyl Acetate	3.727	43	763947	246.263	ug/l #	93
24) 1,1-Dichloroethane	3.611	63	93618	47.927	ug/l	97
25) 2-Butanone	4.562	43	214157	226.271	ug/l	92
26) 2,2-Dichloropropane	4.483	77	77697	52.155	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	57052	48.031	ug/l	95
28) Bromochloromethane	4.904	49	46207	48.921	ug/l #	79
29) Tetrahydrofuran	5.013	42	124615	226.129	ug/l	88
30) Chloroform	5.099	83	93879	48.216	ug/l	96
31) Cyclohexane	5.477	56	72867	46.345	ug/l	94
32) 1,1,1-Trichloroethane	5.385	97	77732	47.085	ug/l	96
36) 1,1-Dichloropropene	5.696	75	69216	49.045	ug/l	97
37) Ethyl Acetate	4.721	43	83425	46.509	ug/l #	93
38) Carbon Tetrachloride	5.678	117	63933	52.959	ug/l	97
39) Methylcyclohexane	7.385	83	76679	52.083	ug/l	98
40) Benzene	6.044	78	210238	50.072	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	46967	48.860	ug/l	92
42) 1,2-Dichloroethane	6.092	62	77465	50.159	ug/l	96
43) Isopropyl Acetate	6.349	43	141075	49.802	ug/l #	92
44) Trichloroethene	7.129	130	50191	50.922	ug/l	96
45) 1,2-Dichloropropane	7.434	63	56636	49.994	ug/l	97
46) Dibromomethane	7.580	93	37071	48.628	ug/l #	84
47) Bromodichloromethane	7.824	83	71555	48.351	ug/l #	97
48) Methyl methacrylate	7.696	41	68118	50.091	ug/l	88
49) 1,4-Dioxane	7.665	88	21935	847.477	ug/l #	93
51) 4-Methyl-2-Pentanone	8.580	43	443903	246.868	ug/l	90
52) Toluene	8.720	92	131148	50.187	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	81866	46.690	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	89384	47.498	ug/l	93
55) 1,1,2-Trichloroethane	9.153	97	53861	50.373	ug/l	96
56) Ethyl methacrylate	9.116	69	89502	46.448	ug/l #	84
57) 1,3-Dichloropropane	9.311	76	97144	52.239	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.245	63	239465	248.427	ug/l	95
59) 2-Hexanone	9.433	43	343064	249.711	ug/l	89
60) Dibromochloromethane	9.525	129	49336	47.168	ug/l	99
61) 1,2-Dibromoethane	9.610	107	54719	51.274	ug/l	100
64) Tetrachloroethene	9.275	164	43616	52.946	ug/l #	89
65) Chlorobenzene	10.080	112	137370	50.597	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	47598	48.492	ug/l	98
67) Ethyl Benzene	10.195	91	257578	51.536	ug/l	99
68) m/p-Xylenes	10.305	106	190051	104.980	ug/l	95
69) o-Xylene	10.647	106	93307	53.195	ug/l	97
70) Styrene	10.659	104	158671	49.010	ug/l	96
71) Bromoform	10.799	173	29578	46.282	ug/l #	99
73) Isopropylbenzene	10.964	105	250428	53.314	ug/l	99
74) N-amyl acetate	10.848	43	128381	50.820	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.214	83	86231	51.612	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	78656m	51.858	ug/l	
77) Bromobenzene	11.201	156	51154	50.978	ug/l	83
78) n-propylbenzene	11.305	91	304439	53.659	ug/l	97
79) 2-Chlorotoluene	11.366	91	176367	51.372	ug/l	97
80) 1,3,5-Trimethylbenzene	11.457	105	209819	53.624	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.025	75	27114	46.720	ug/l	93
82) 4-Chlorotoluene	11.457	91	205977	52.428	ug/l	96
83) tert-Butylbenzene	11.720	119	194541	52.938	ug/l	91
84) 1,2,4-Trimethylbenzene	11.756	105	213634	53.829	ug/l	99
85) sec-Butylbenzene	11.896	105	260916	54.359	ug/l	98
86) p-Isopropyltoluene	12.012	119	216464	54.628	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	99877	52.440	ug/l	96
88) 1,4-Dichlorobenzene	12.043	146	101487	51.763	ug/l	96
89) n-Butylbenzene	12.335	91	216596	57.094	ug/l	96
90) Hexachloroethane	12.543	117	32419	49.282	ug/l	72
91) 1,2-Dichlorobenzene	12.335	146	98213	52.921	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	17973	45.954	ug/l	75
93) 1,2,4-Trichlorobenzene	13.591	180	59666	53.590	ug/l	97
94) Hexachlorobutadiene	13.725	225	20800	52.095	ug/l	96
95) Naphthalene	13.780	128	235989	48.581	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	59145	54.491	ug/l	97

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Response via : Initial Calibration

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

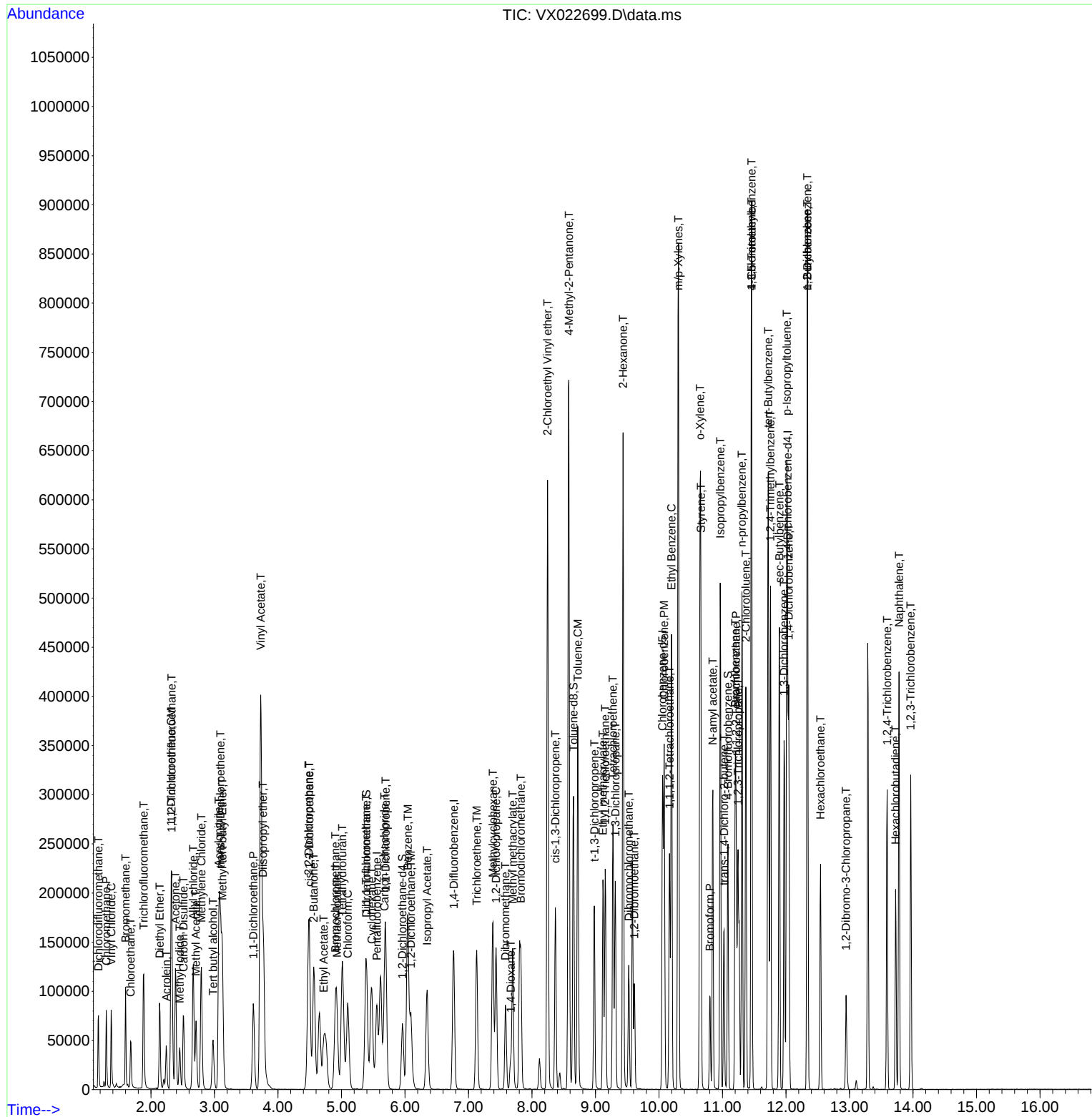
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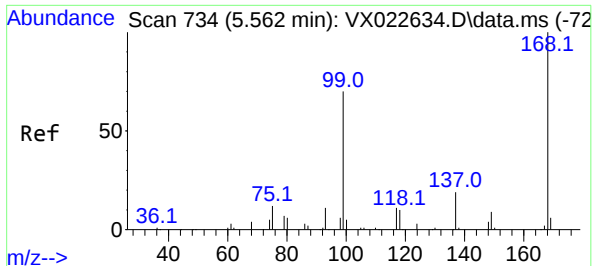
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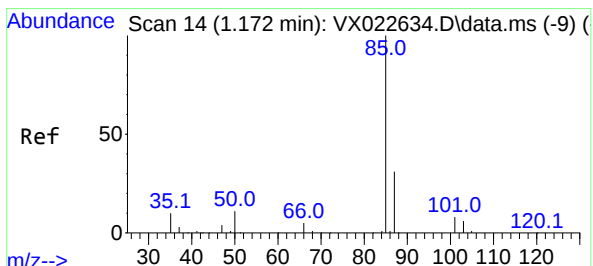
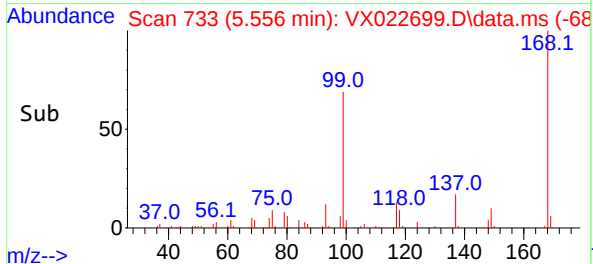
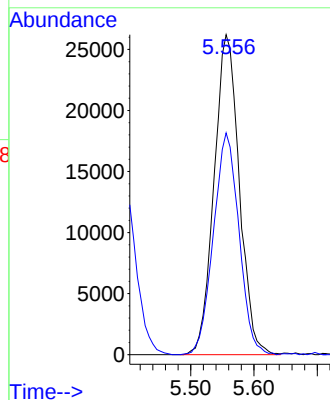
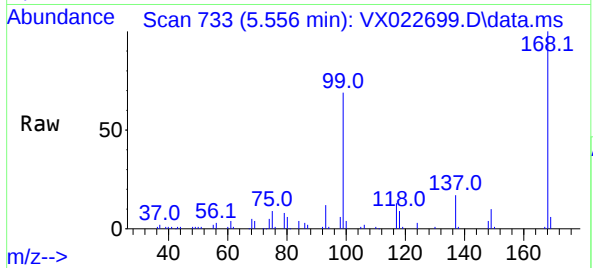
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion: 168 Resp: 72467
Ion Ratio Lower Upper
168 100
99 69.3 45.8 68.6#

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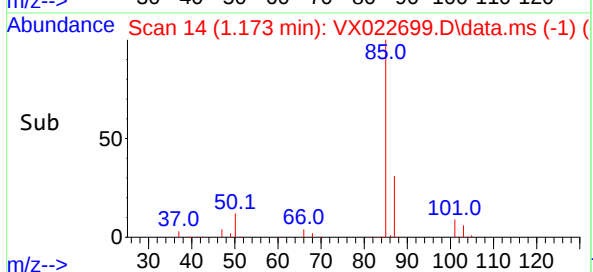
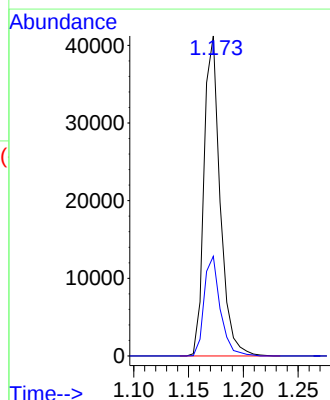
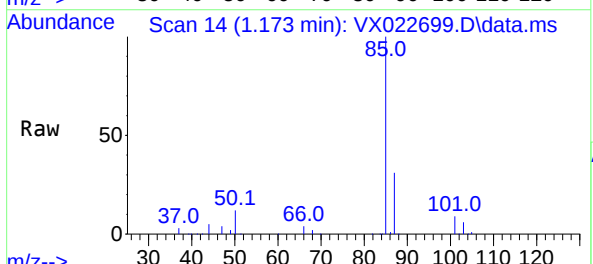
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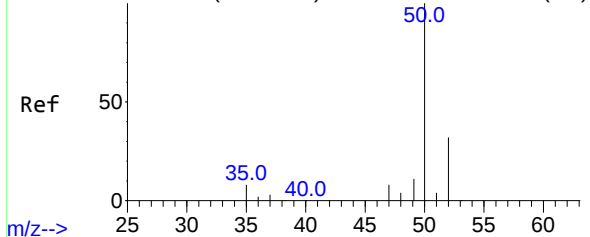


#2
Dichlorodifluoromethane
Concen: 49.439 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.007 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion: 85 Resp: 42043
Ion Ratio Lower Upper
85 100
87 31.1 16.4 49.2



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



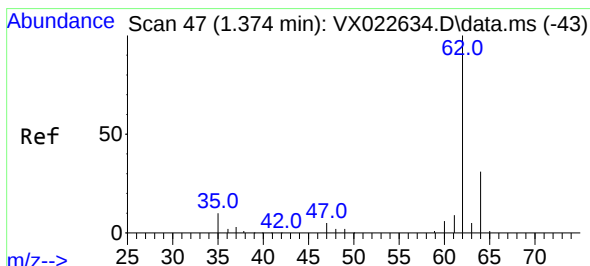
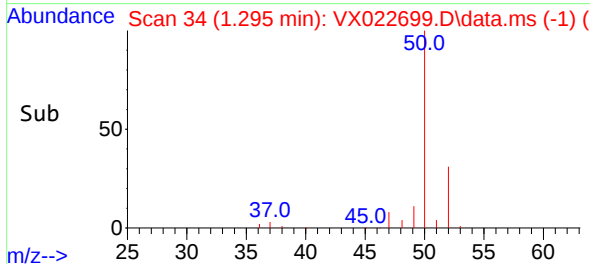
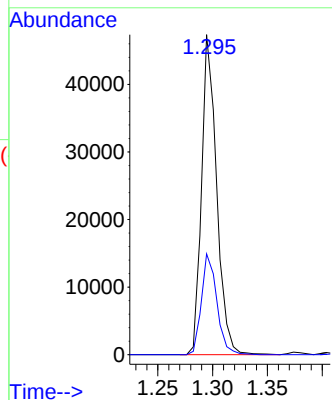
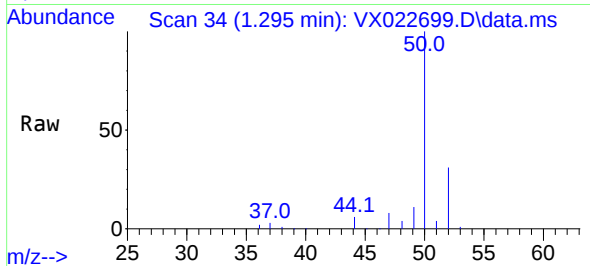
#3
Chloromethane
Concen: 43.838 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion: 50 Resp: 45047
Ion Ratio Lower Upper
50 100
52 31.5 26.4 39.6

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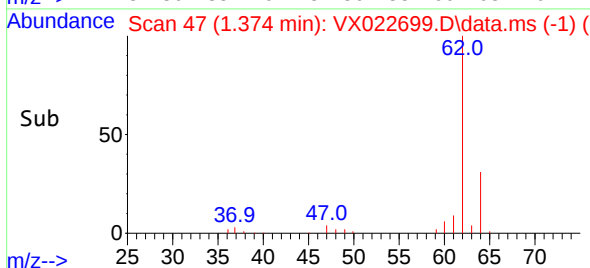
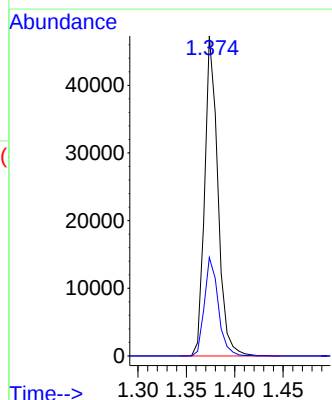
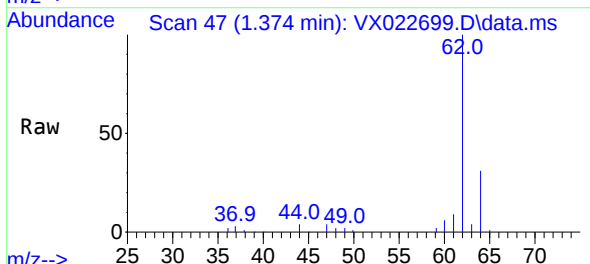
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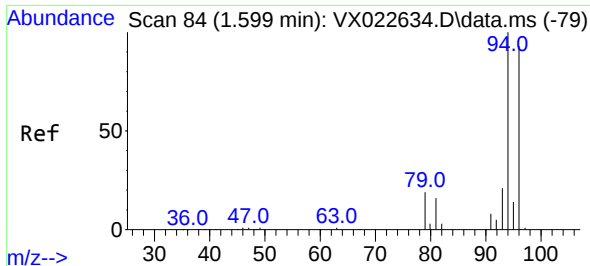
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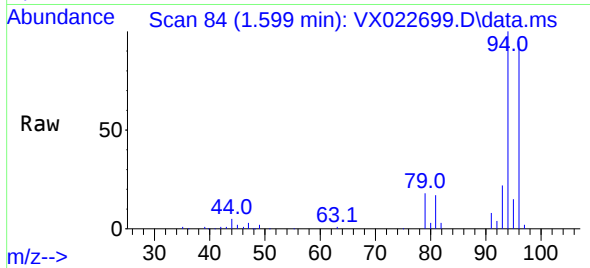
#4
Vinyl Chloride
Concen: 44.600 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion: 62 Resp: 45031
Ion Ratio Lower Upper
62 100
64 30.8 25.7 38.5

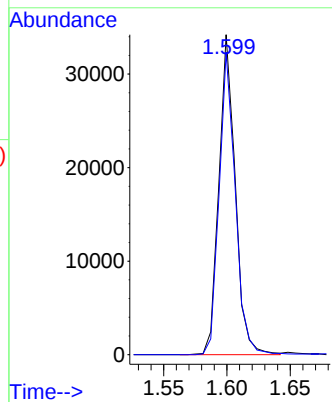
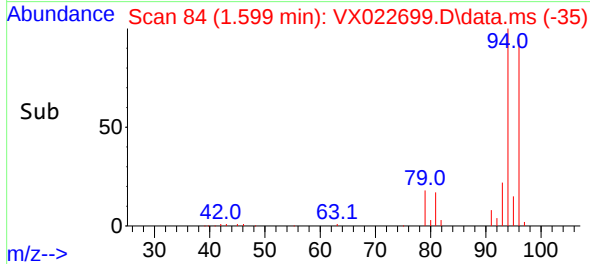




#5
Bromomethane
Concen: 55.790 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01



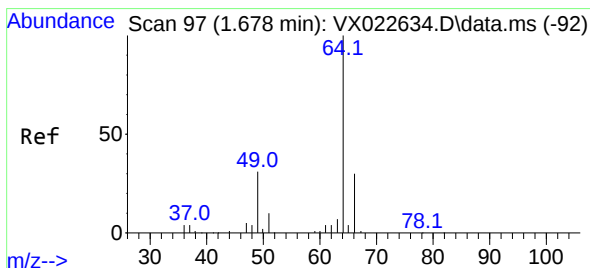
Tgt Ion: 94 Resp: 30643
Ion Ratio Lower Upper
94 100
96 94.5 76.4 114.6



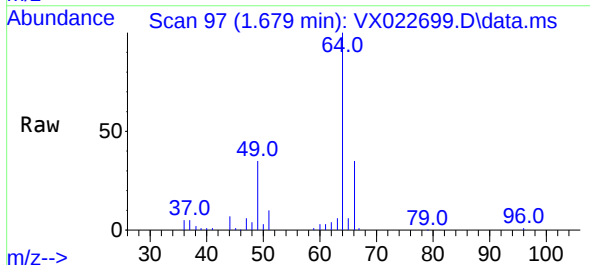
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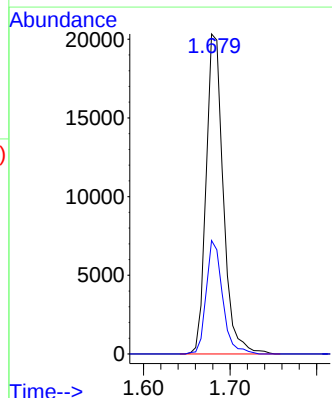
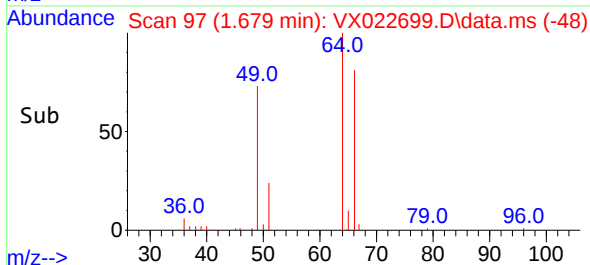
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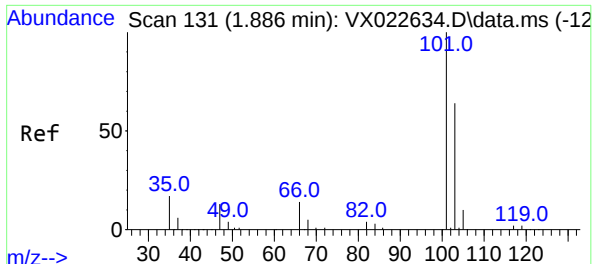


#6
Chloroethane
Concen: 45.830 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01



Tgt Ion: 64 Resp: 28019
Ion Ratio Lower Upper
64 100
66 35.5 25.4 38.0





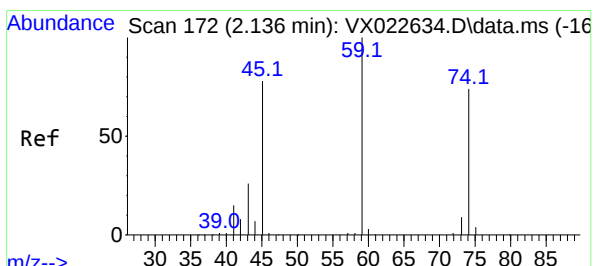
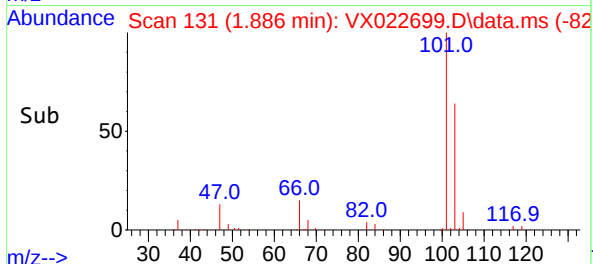
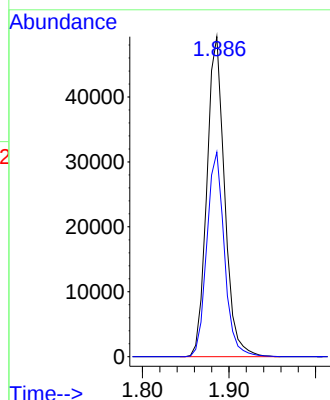
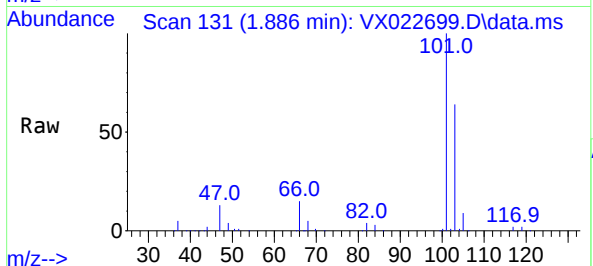
#7
Trichlorofluoromethane
Concen: 48.175 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion:101 Resp: 70044
Ion Ratio Lower Upper
101 100
103 63.9 53.2 79.8

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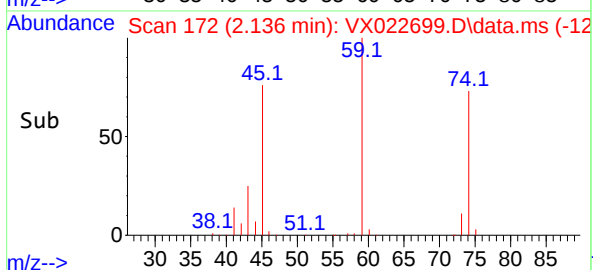
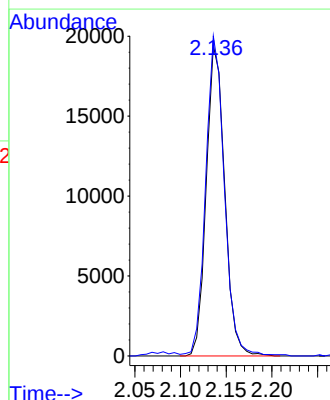
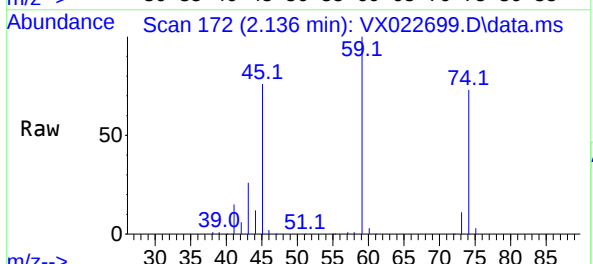
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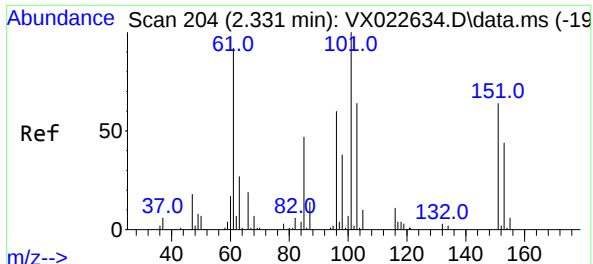
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#8
Diethyl Ether
Concen: 46.198 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion: 74 Resp: 27136
Ion Ratio Lower Upper
74 100
45 104.6 44.5 133.5





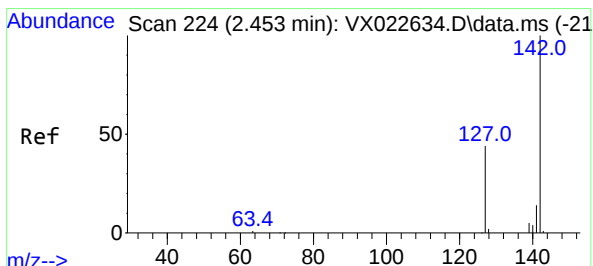
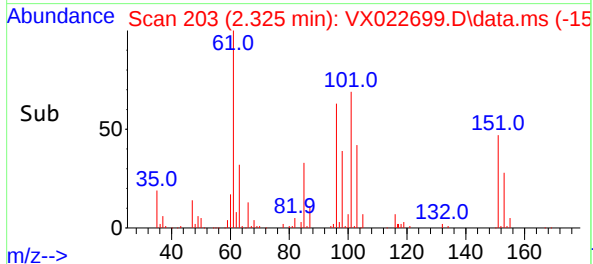
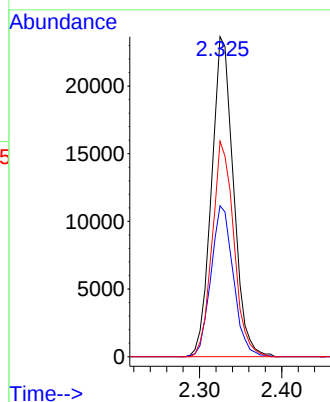
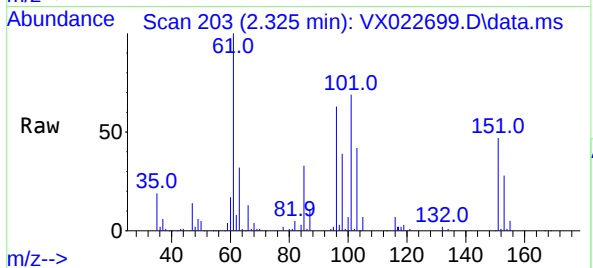
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.497 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion:	101	Resp:	43906
Ion	Ratio	Lower	Upper
101	100		
85	48.0	34.9	52.3
151	66.4	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

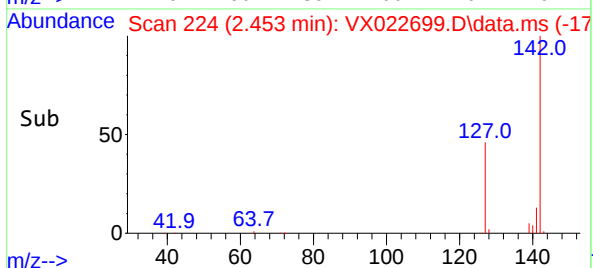
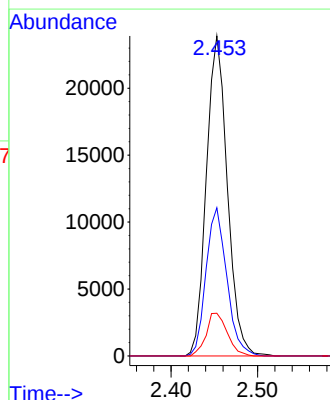
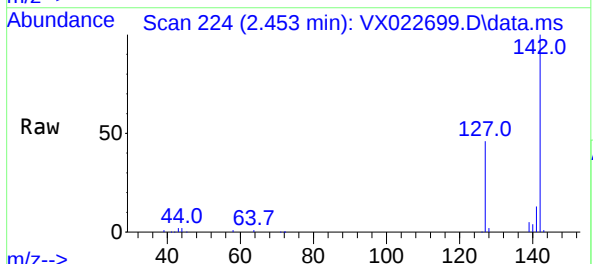
Manual Integrations
APPROVED

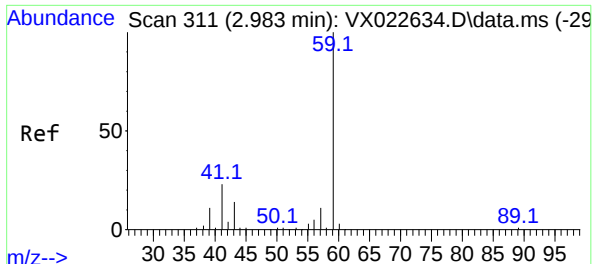
MMDadoda
6/16/2021 5:03:48 PM



#10
Methyl Iodide
Concen: 40.482 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

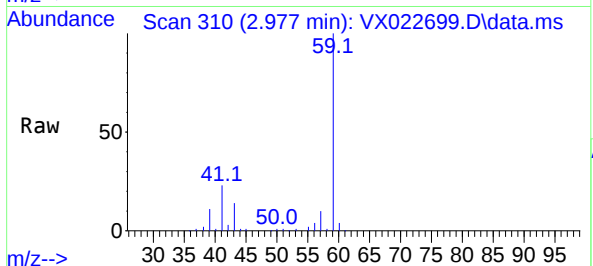
Tgt Ion:	142	Resp:	40262
Ion	Ratio	Lower	Upper
142	100		
127	45.9	33.3	49.9
141	13.5	11.4	17.0





#11
Tert butyl alcohol
Concen: 191.938 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

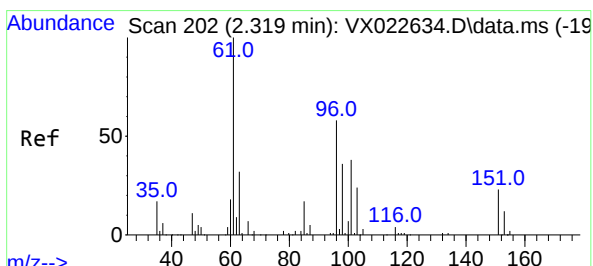
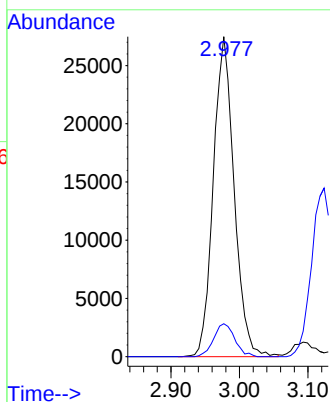
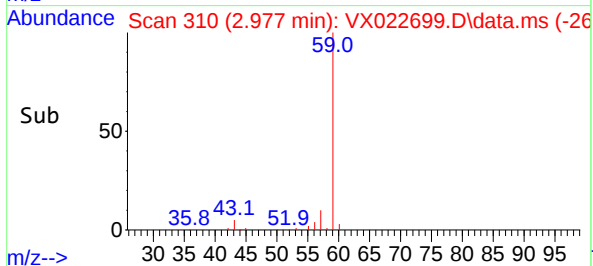
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



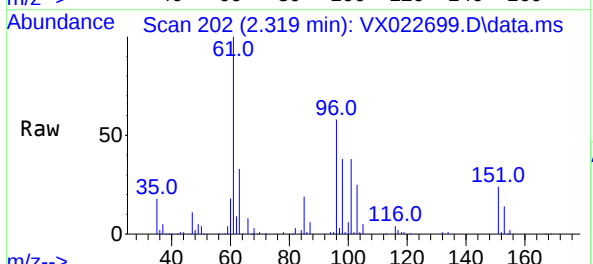
Tgt Ion: 59 Resp: 57920
Ion Ratio Lower Upper
59 100
57 10.5 7.8 11.8

Manual Integrations
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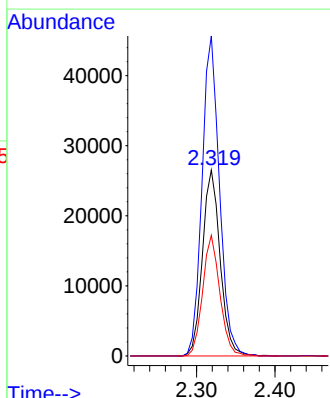
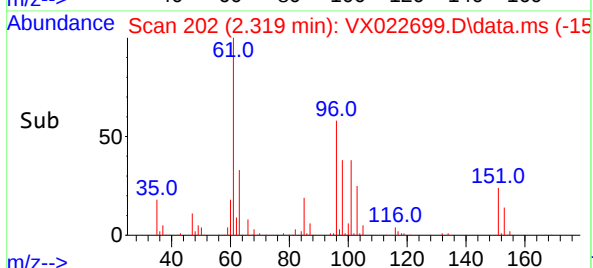
MMDadoda
6/16/2021 5:03:48 PM

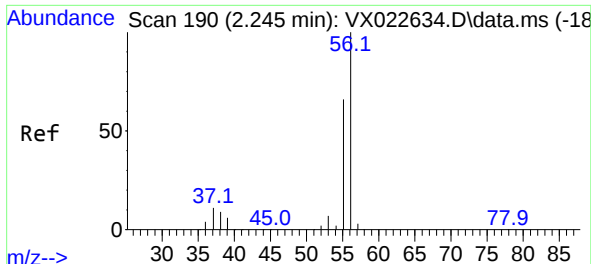


#12
1,1-Dichloroethene
Concen: 47.339 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01



Tgt Ion: 96 Resp: 41649
Ion Ratio Lower Upper
96 100
61 172.1 124.6 187.0
98 64.9 50.6 76.0





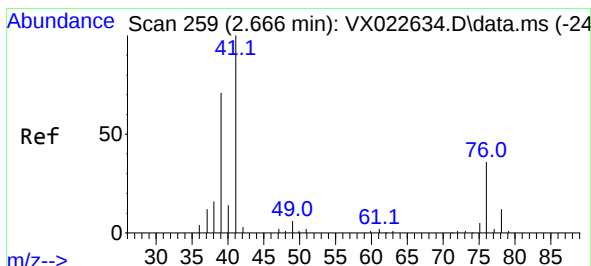
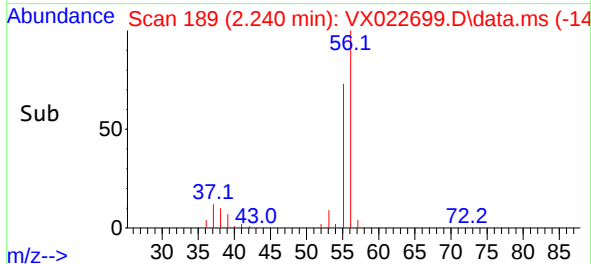
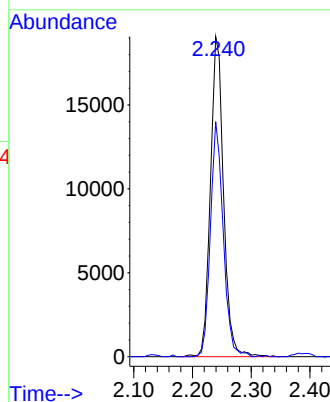
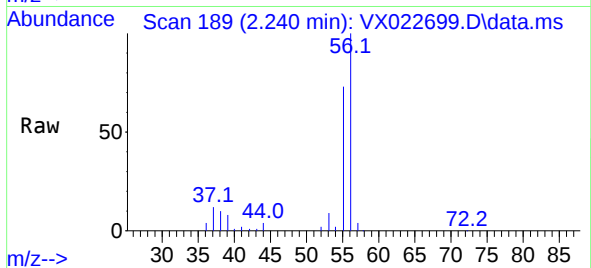
#13
Acrolein
Concen: 233.974 ug/l
RT: 2.240 min Scan# 189
Delta R.T. 0.001 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 29588
Ion Ratio Lower Upper
56 100
55 71.7 56.4 84.6

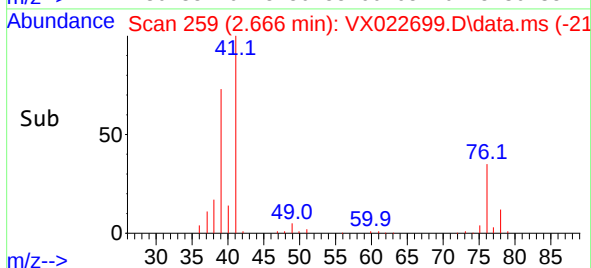
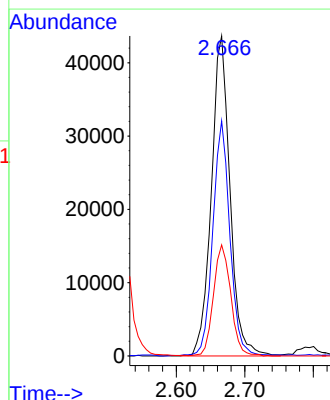
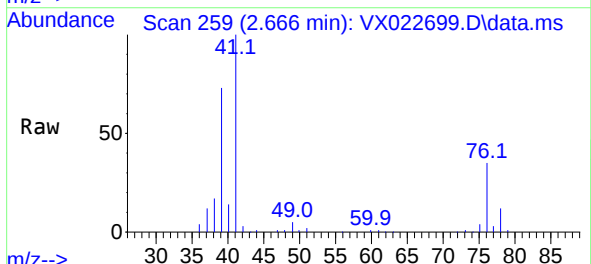
Manual Integrations
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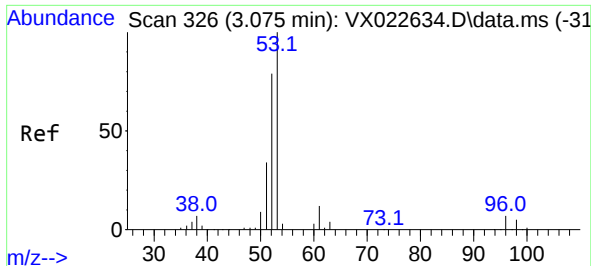
MMDadoda
6/16/2021 5:03:48 PM



#14
Allyl chloride
Concen: 48.492 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion: 41 Resp: 82481
Ion Ratio Lower Upper
41 100
39 67.5 51.6 77.4
76 32.2 30.5 45.7





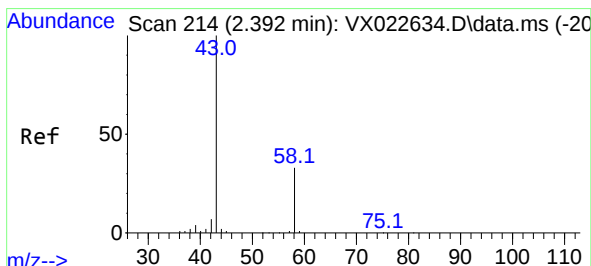
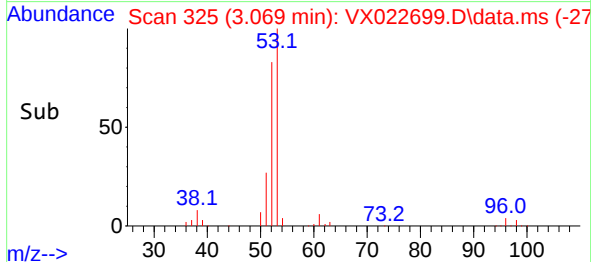
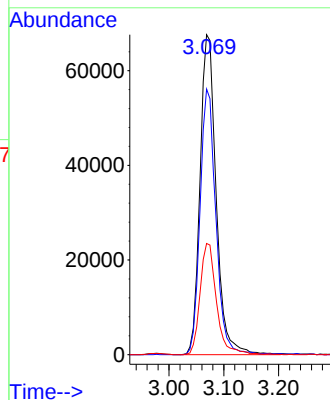
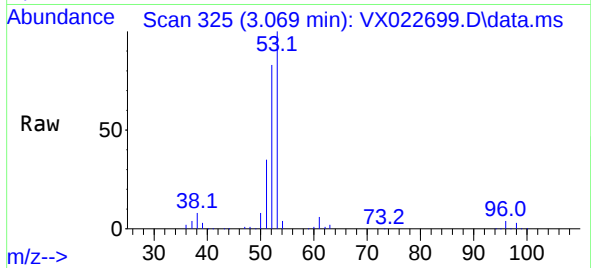
#15
Acrylonitrile
Concen: 233.660 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion:	53	Resp:	138483
Ion	Ratio	Lower	Upper
53	100		
52	81.1	65.3	97.9
51	35.5	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

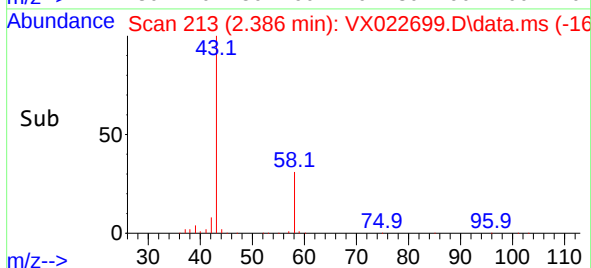
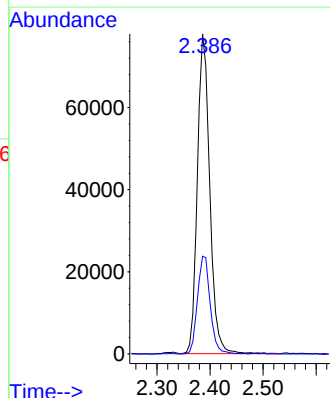
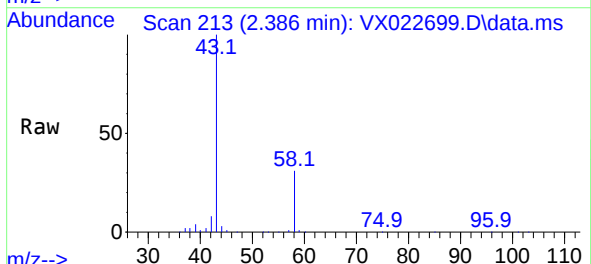
Manual Integrations
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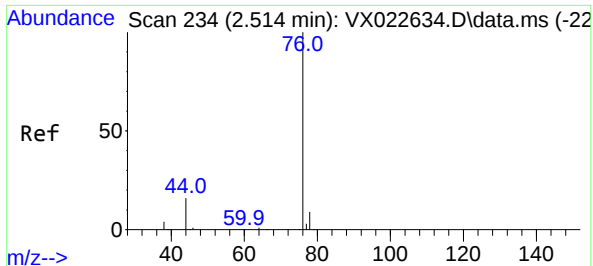
MMDadoda
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#16
Acetone
Concen: 215.223 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion:	43	Resp:	125601
Ion	Ratio	Lower	Upper
43	100		
58	30.6	27.8	41.8





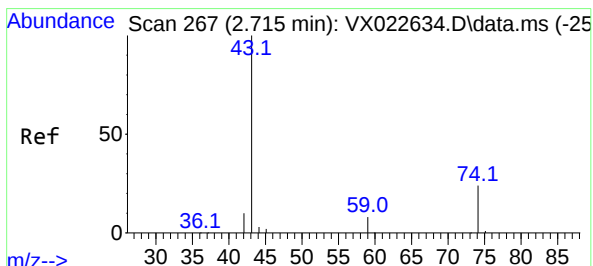
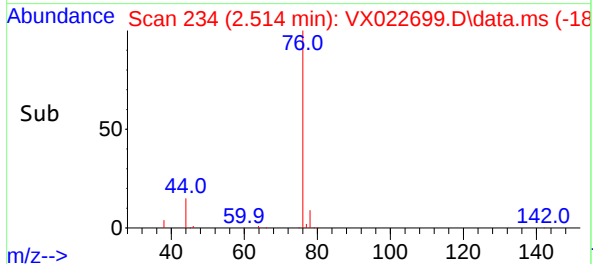
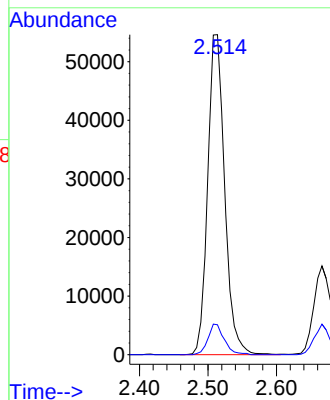
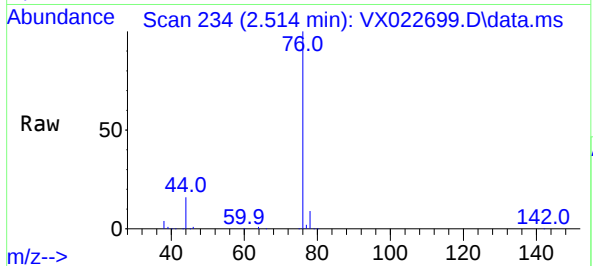
#17
Carbon Disulfide
Concen: 47.605 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion: 76 Resp: 94248
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

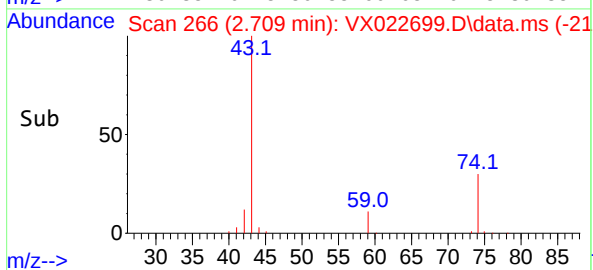
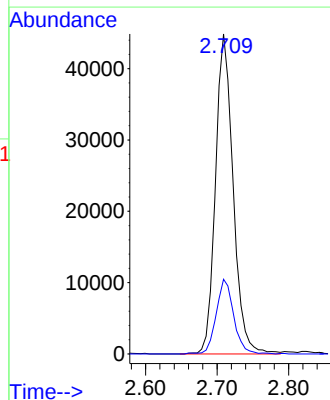
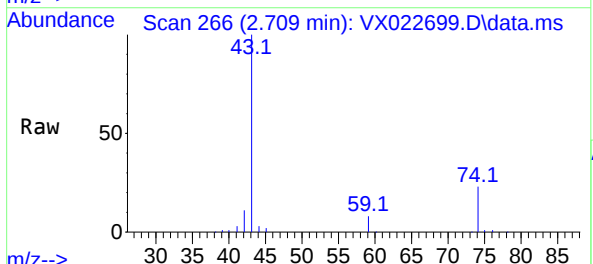
Manual Integrations
APPROVED

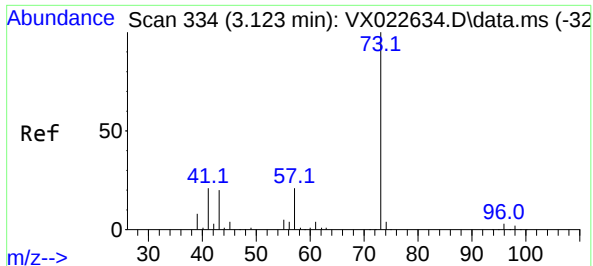
MMDadoda
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#18
Methyl Acetate
Concen: 43.763 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion: 43 Resp: 76877
Ion Ratio Lower Upper
43 100
74 23.2 21.9 32.9





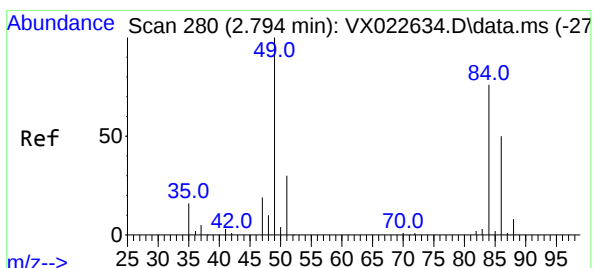
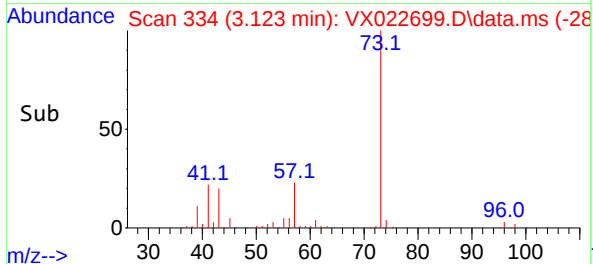
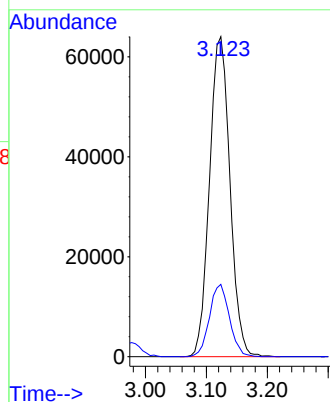
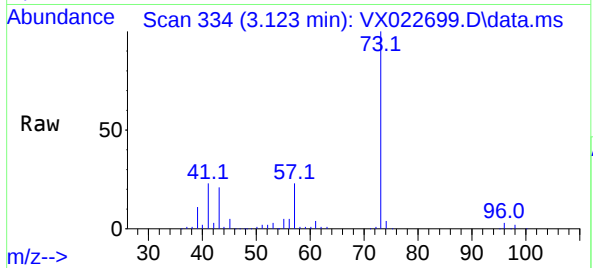
#19
Methyl tert-butyl Ether
Concen: 48.921 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion: 73 Resp: 149345
Ion Ratio Lower Upper
73 100
57 22.6 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

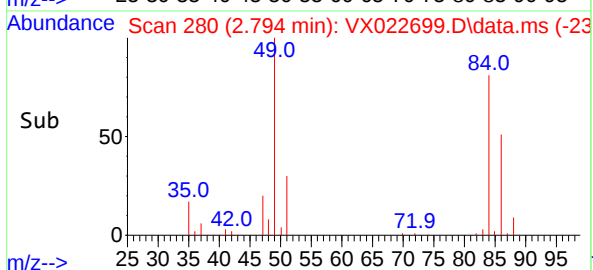
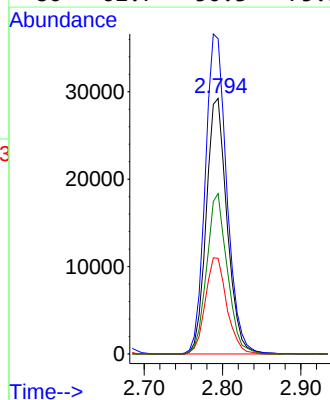
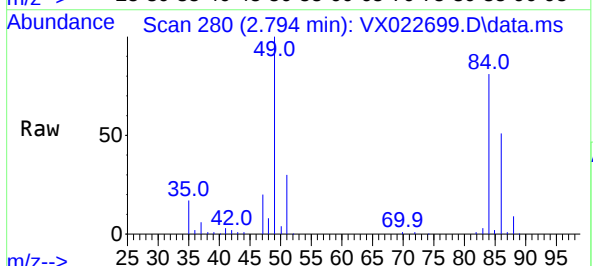
Manual Integrations
APPROVED

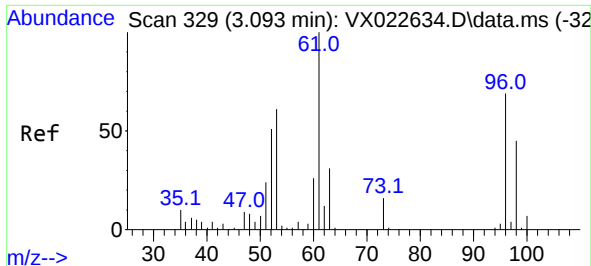
MMDadoda
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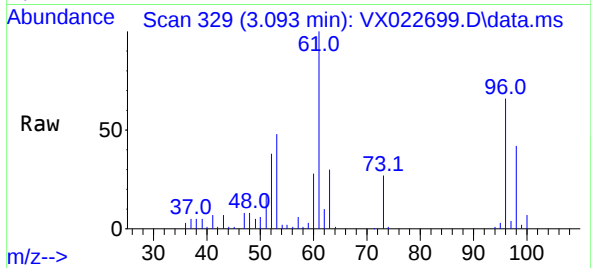
#20
Methylene Chloride
Concen: 47.879 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion: 84 Resp: 53966
Ion Ratio Lower Upper
84 100
49 123.3 88.6 132.8
51 37.4 27.0 40.6
86 62.7 50.3 75.5

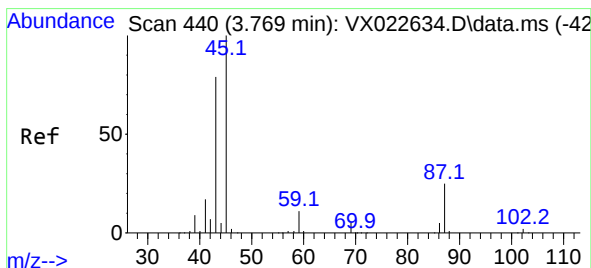
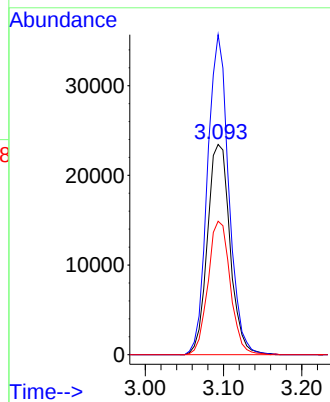
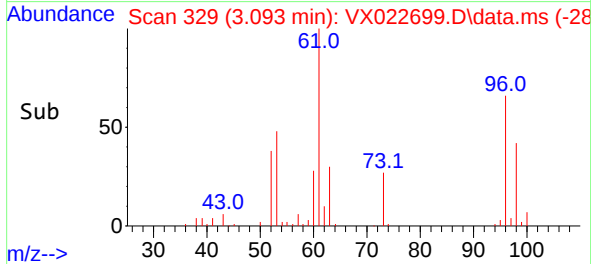




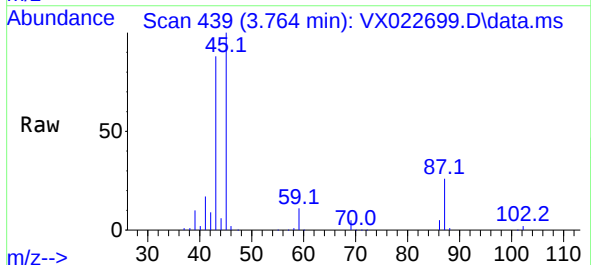
#21
trans-1,2-Dichloroethene
Concen: 48.225 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01



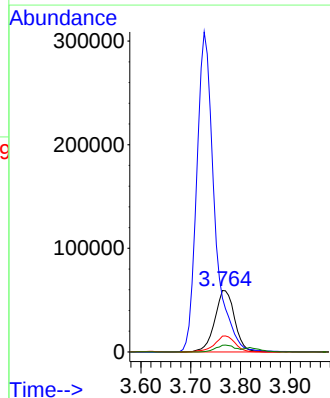
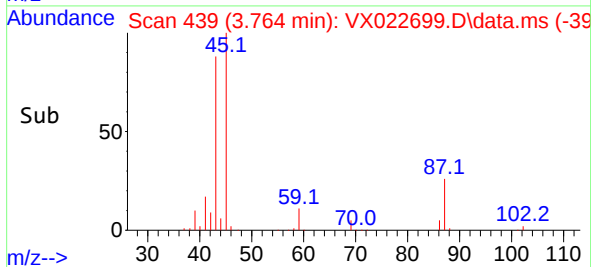
Tgt Ion: 96 Resp: 47014
Ion Ratio Lower Upper
96 100
61 152.2 107.7 161.5
98 63.5 50.4 75.6



#22
Diisopropyl ether
Concen: 48.711 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01



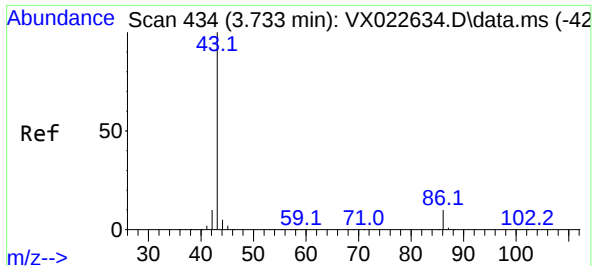
Tgt Ion: 45 Resp: 163970
Ion Ratio Lower Upper
45 100
43 87.0 58.0 87.0#
87 25.9 25.4 38.0
59 10.9 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

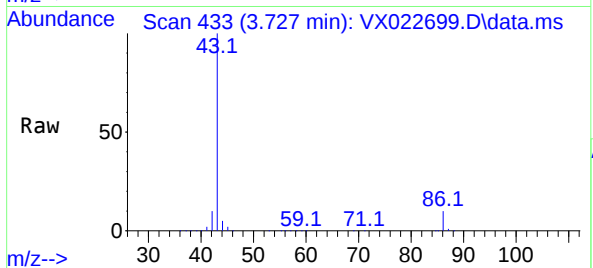
Manual Integrations
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#23
 Vinyl Acetate
 Concen: 246.263 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. 0.000 min
 Lab File: VX022699.D
 Acq: 15 Jun 2021 15:01

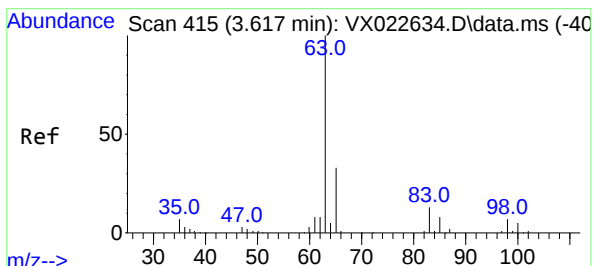
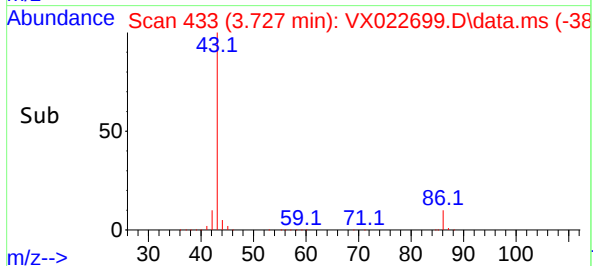
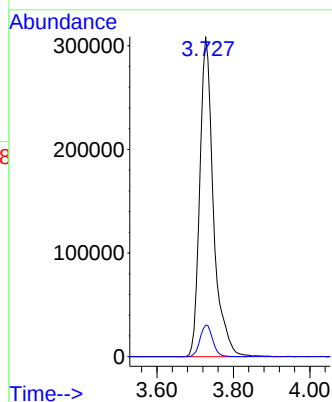
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050



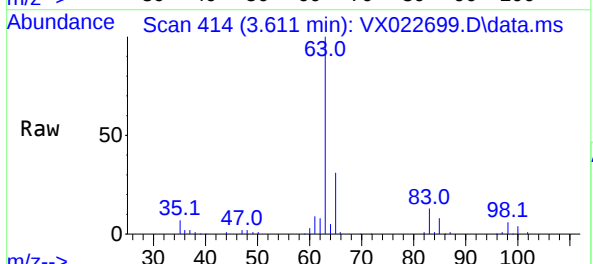
Tgt Ion: 43 Resp: 763947
 Ion Ratio Lower Upper
 43 100
 86 9.8 9.9 14.9#

Manual Integrations
 APPROVED

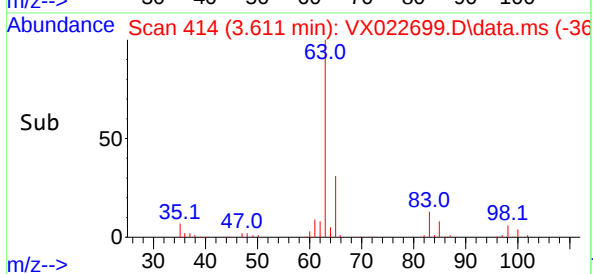
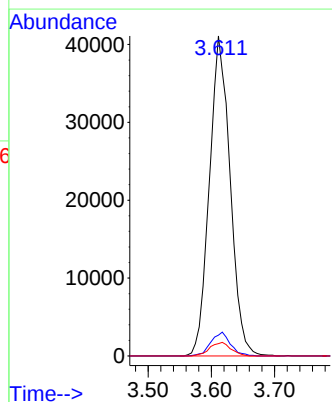
MMDadoda
 6/16/2021 5:03:48 PM

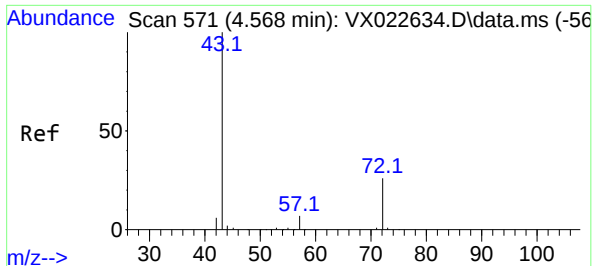


#24
 1,1-Dichloroethane
 Concen: 47.927 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX022699.D
 Acq: 15 Jun 2021 15:01



Tgt Ion: 63 Resp: 93618
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.8 11.2
 100 3.8 2.5 7.5





#25

2-Butanone

Concen: 226.271 ug/l

RT: 4.562 min Scan# 570

Delta R.T. -0.006 min

Lab File: VX022699.D

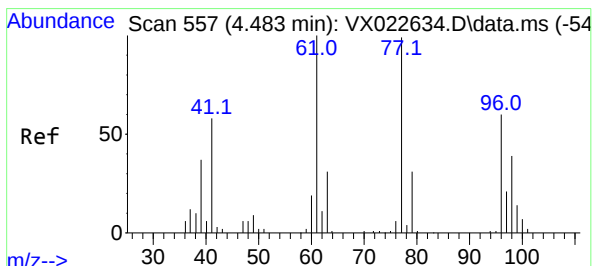
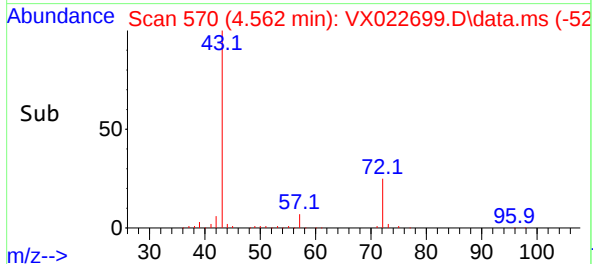
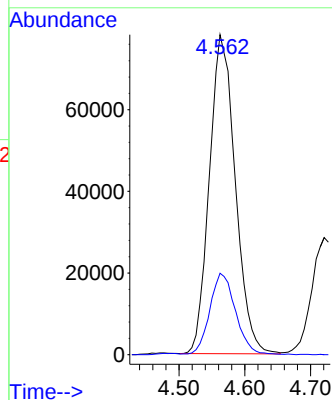
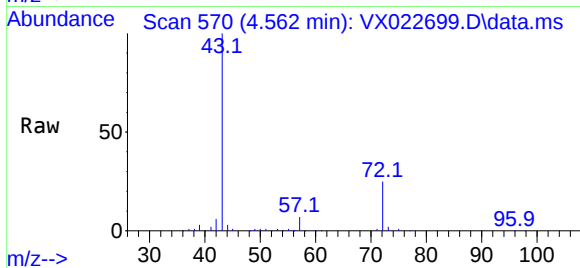
Acq: 15 Jun 2021 15:01

Tgt Ion: 43 Resp: 214157

Ion Ratio Lower Upper

43 100

72 25.4 23.7 35.5



#26

2,2-Dichloropropane

Concen: 52.155 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.006 min

Lab File: VX022699.D

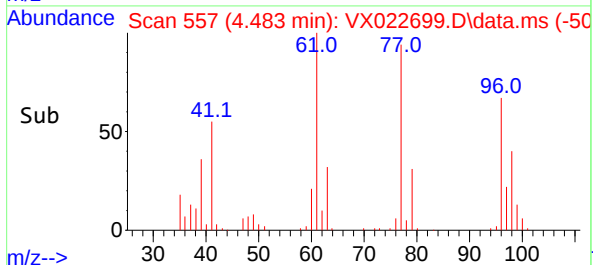
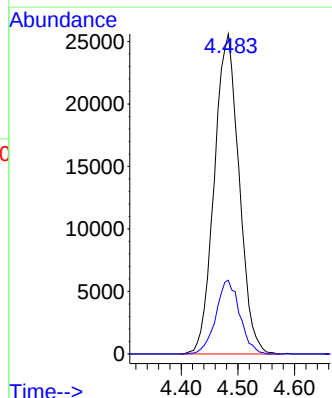
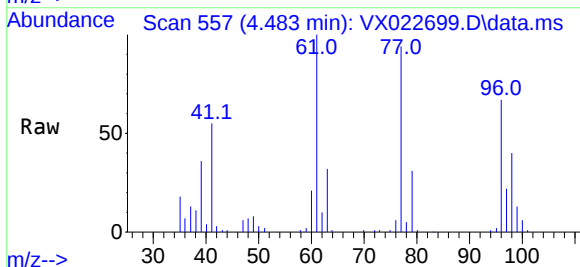
Acq: 15 Jun 2021 15:01

Tgt Ion: 77 Resp: 77697

Ion Ratio Lower Upper

77 100

97 22.2 11.7 35.1



Instrument :

MSVOA_X

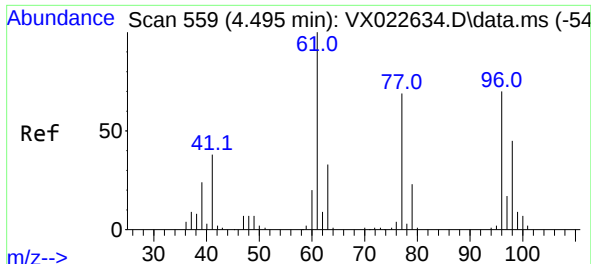
ClientSampleId :

VSTDCCC050

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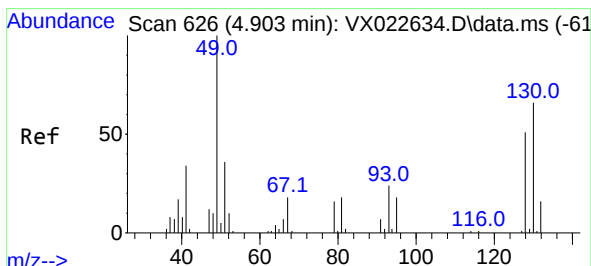
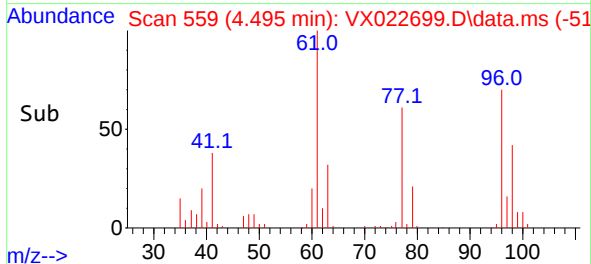
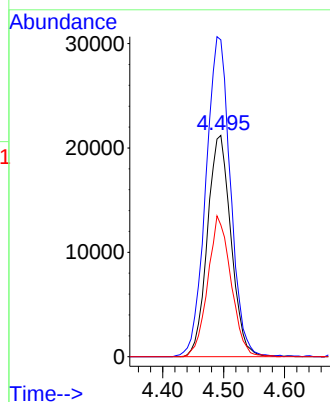
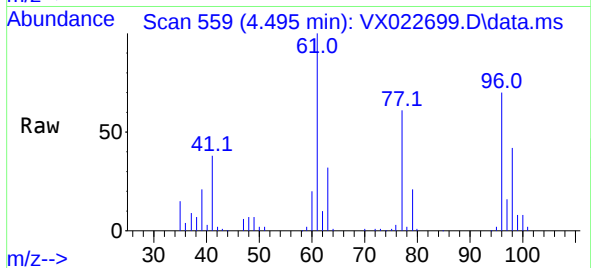
#27
 cis-1,2-Dichloroethene
 Concen: 48.031 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. 0.000 min
 Lab File: VX022699.D
 Acq: 15 Jun 2021 15:01

Tgt Ion: 96 Resp: 57052
 Ion Ratio Lower Upper
 96 100
 61 150.6 0.0 285.6
 98 62.6 0.0 129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

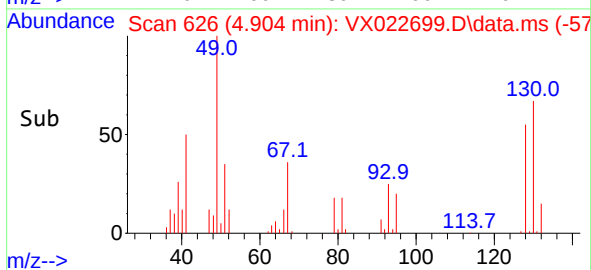
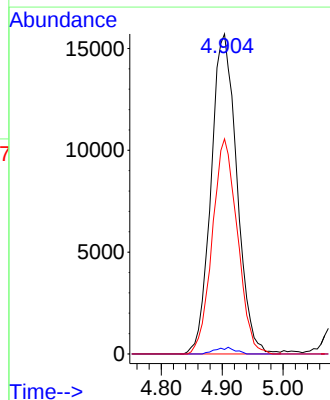
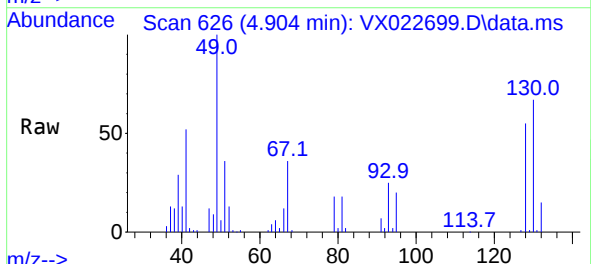
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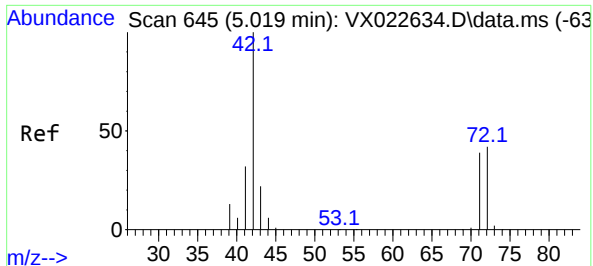
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#28
 Bromochloromethane
 Concen: 48.921 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.000 min
 Lab File: VX022699.D
 Acq: 15 Jun 2021 15:01

Tgt Ion: 49 Resp: 46207
 Ion Ratio Lower Upper
 49 100
 129 1.6 0.0 4.0
 130 65.4 68.2 102.2#





#29

Tetrahydrofuran

Concen: 226.129 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX022699.D

Acq: 15 Jun 2021 15:01

Tgt Ion: 42 Resp: 124615

Ion Ratio Lower Upper

42 100

72 43.0 41.7 62.5

71 40.1 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

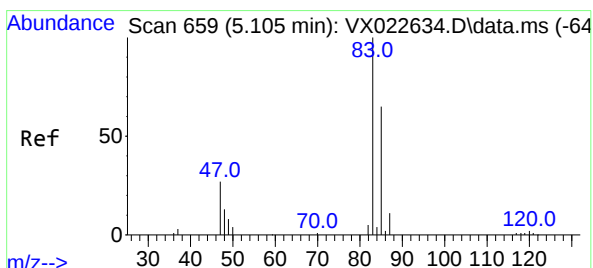
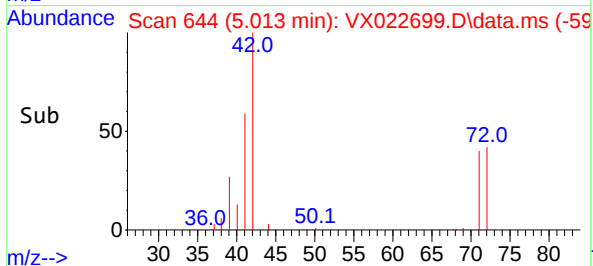
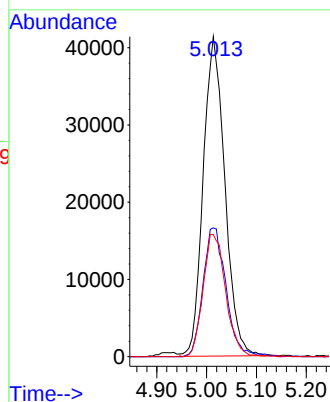
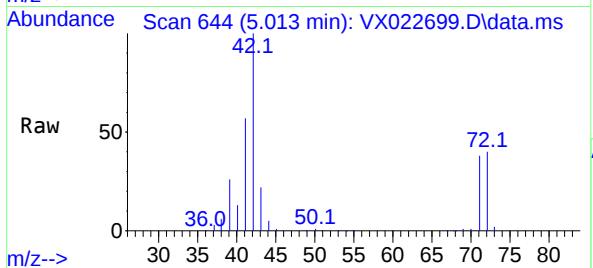
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#30

Chloroform

Concen: 48.216 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.006 min

Lab File: VX022699.D

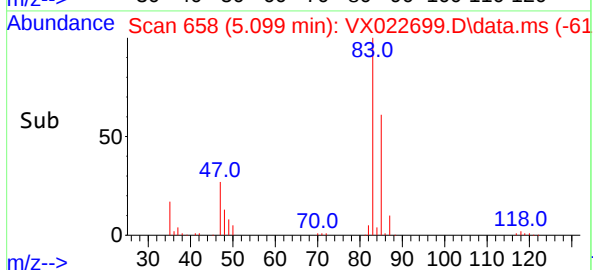
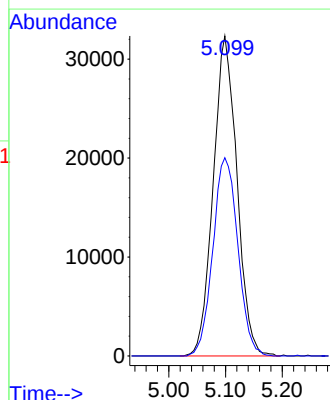
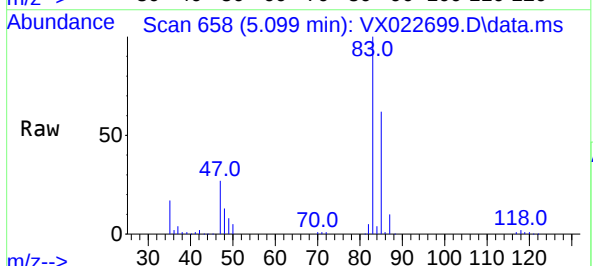
Acq: 15 Jun 2021 15:01

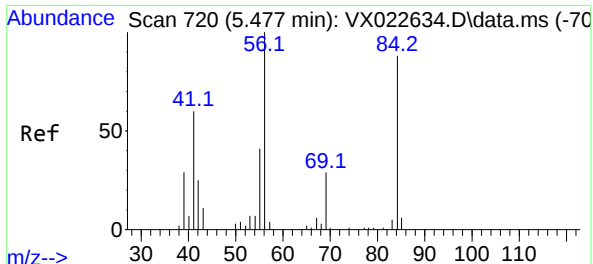
Tgt Ion: 83 Resp: 93879

Ion Ratio Lower Upper

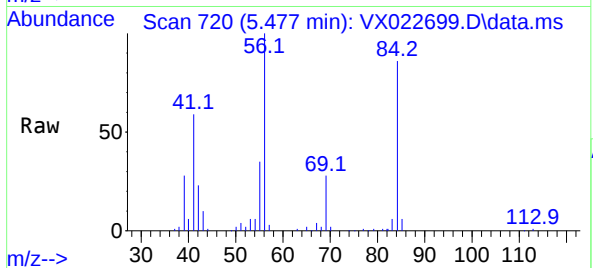
83 100

85 62.0 52.0 78.0

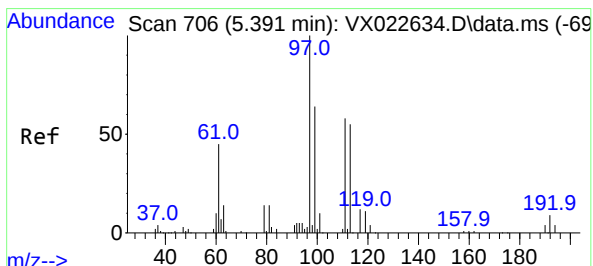
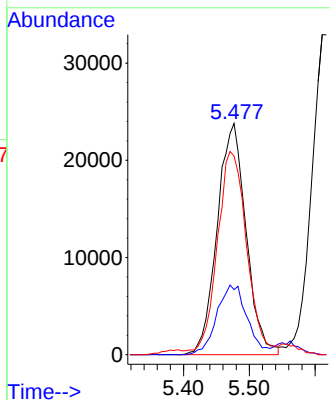
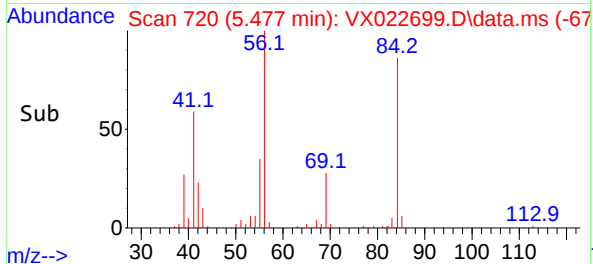




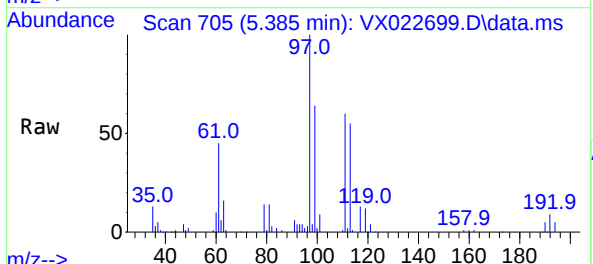
#31
Cyclohexane
Concen: 46.345 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01



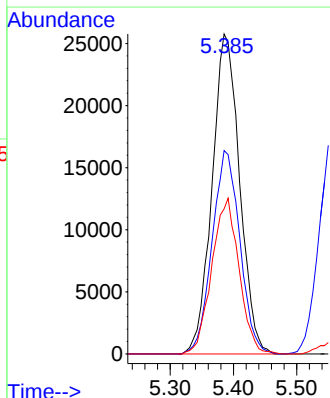
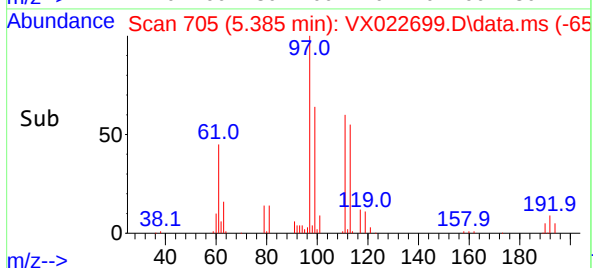
Tgt Ion: 56 Resp: 72867
Ion Ratio Lower Upper
56 100
69 28.1 25.3 37.9
84 83.8 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 47.085 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01



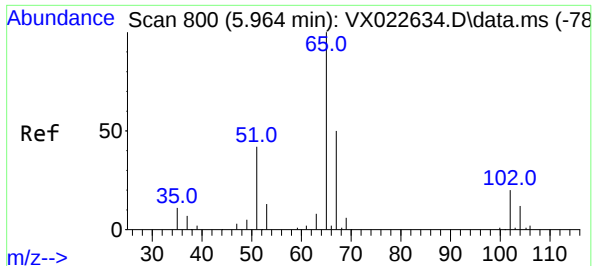
Tgt Ion: 97 Resp: 77732
Ion Ratio Lower Upper
97 100
99 64.1 51.5 77.3
61 48.2 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#33

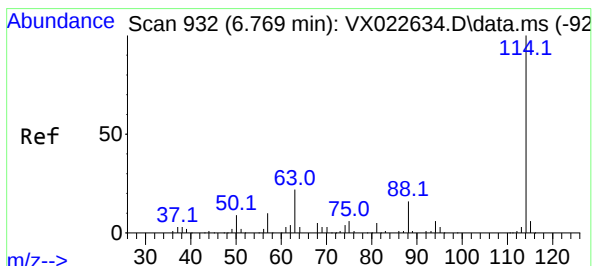
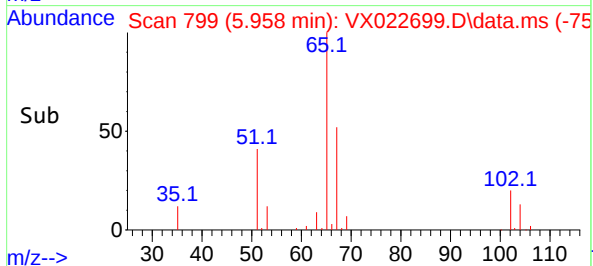
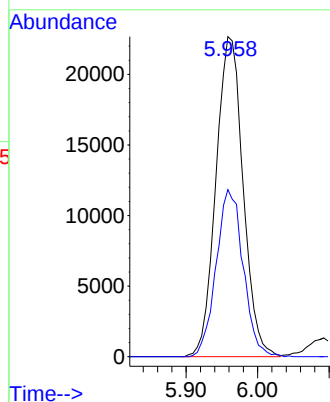
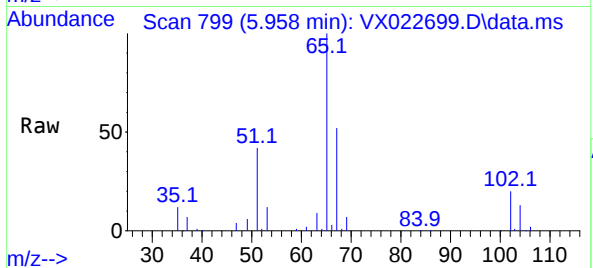
1,2-Dichloroethane-d4
Concen: 45.841 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion: 65 Resp: 59745
Ion Ratio Lower Upper
65 100
67 52.0 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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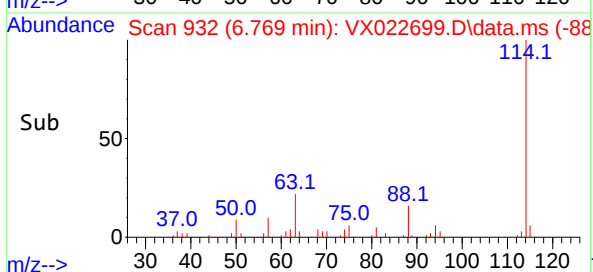
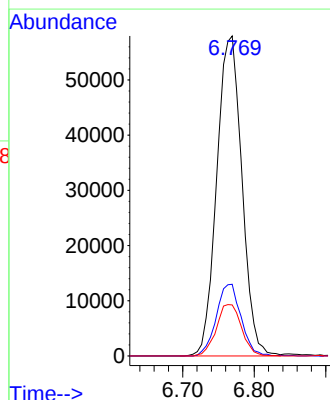
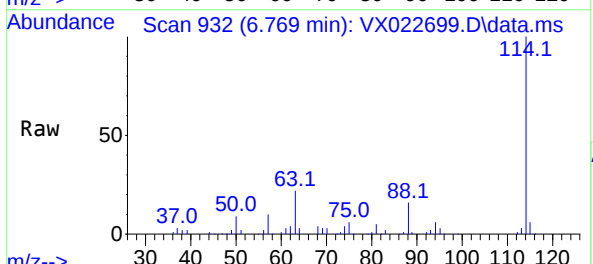
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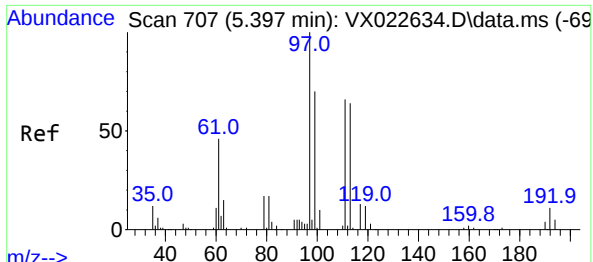


#34

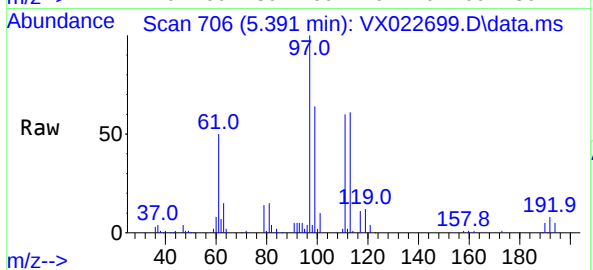
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion:114 Resp: 141641
Ion Ratio Lower Upper
114 100
63 22.4 0.0 40.8
88 16.0 0.0 32.8

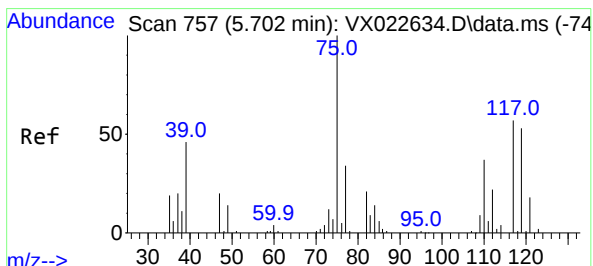
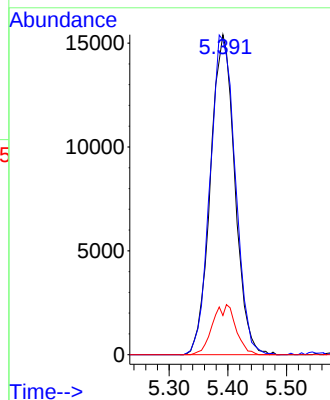
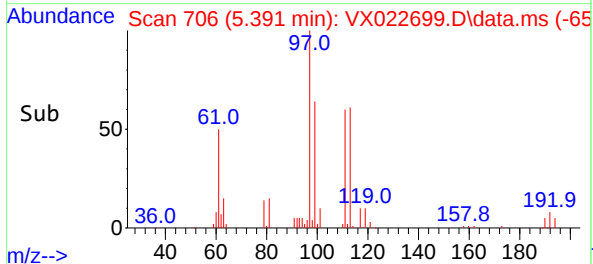




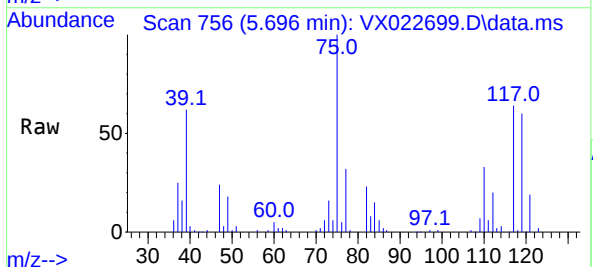
#35
Dibromofluoromethane
Concen: 49.152 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01



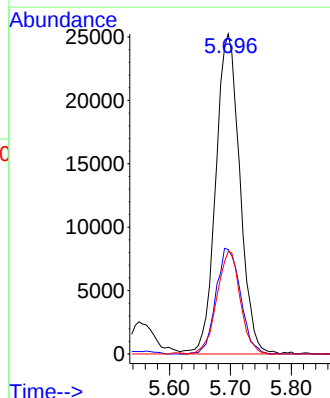
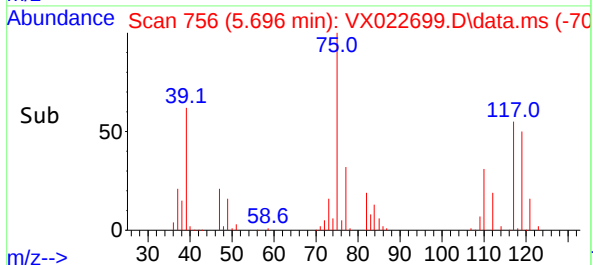
Tgt Ion: 113 Resp: 44419
Ion Ratio Lower Upper
113 100
111 102.9 81.9 122.9
192 15.0 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 49.045 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01



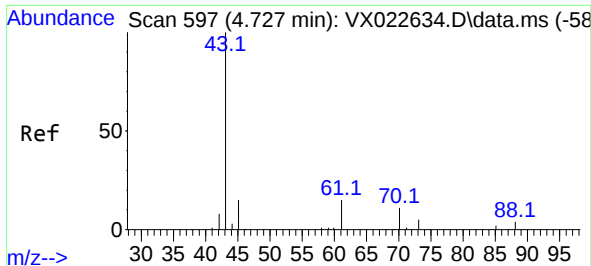
Tgt Ion: 75 Resp: 69216
Ion Ratio Lower Upper
75 100
110 33.5 18.1 54.4
77 31.2 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

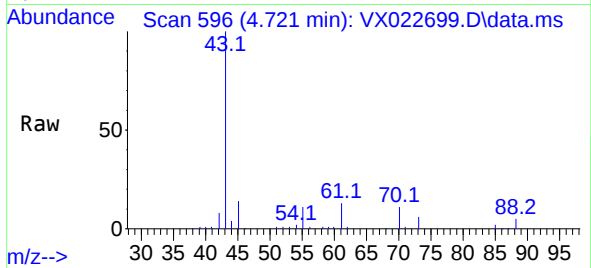
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#37
Ethyl Acetate
Concen: 46.509 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

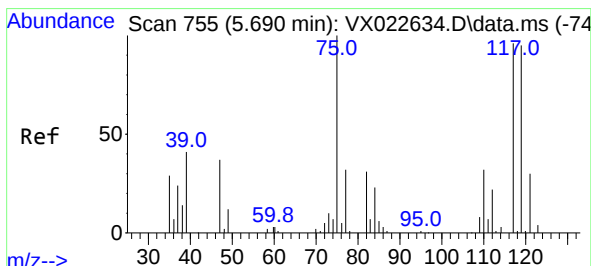
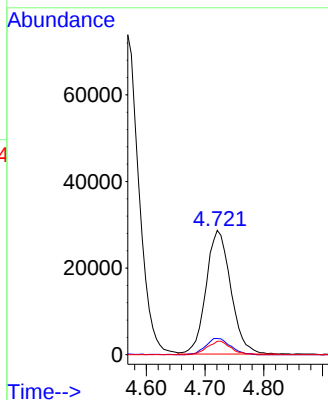
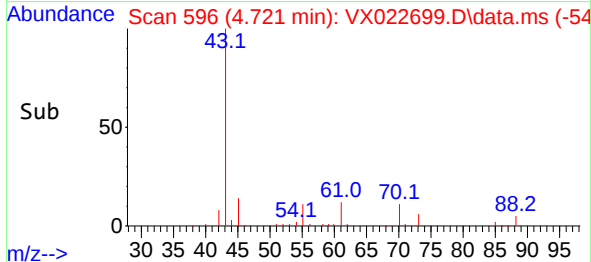
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



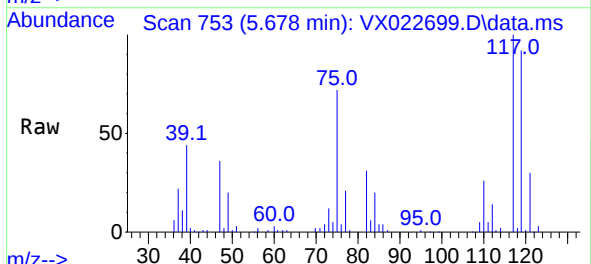
Tgt Ion: 43 Resp: 83425
Ion Ratio Lower Upper
43 100
61 13.2 12.8 19.2
70 10.2 10.5 15.7#

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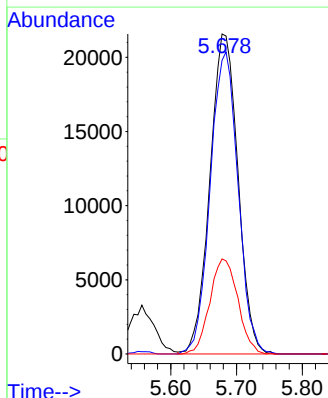
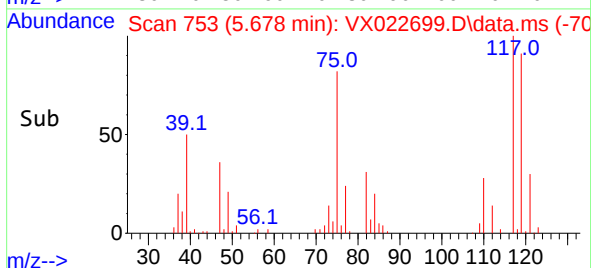
MMDadoda
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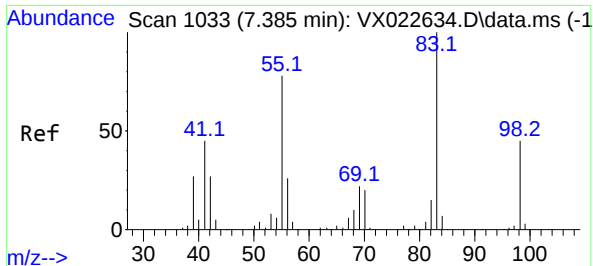


#38
Carbon Tetrachloride
Concen: 52.959 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01



Tgt Ion: 117 Resp: 63933
Ion Ratio Lower Upper
117 100
119 91.7 76.2 114.2
121 29.7 24.8 37.2





#39

Methylcyclohexane

Concen: 52.083 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022699.D

Acq: 15 Jun 2021 15:01

Tgt Ion:	83	Resp:	76679
Ion	Ratio	Lower	Upper
83	100		
55	75.7	58.9	88.3
98	48.1	38.1	57.1

Instrument :

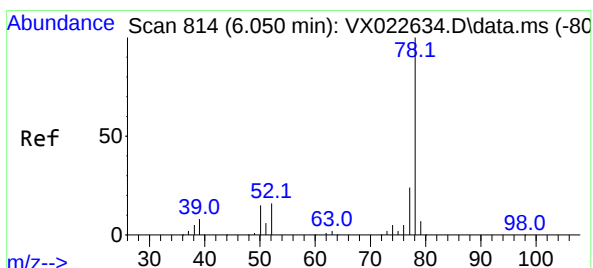
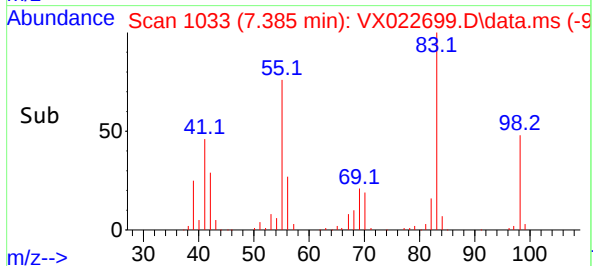
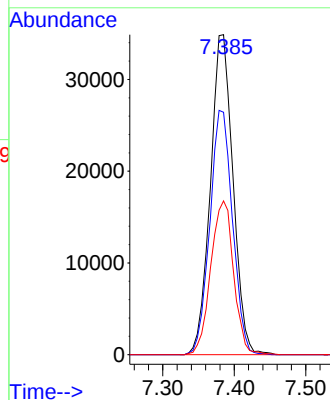
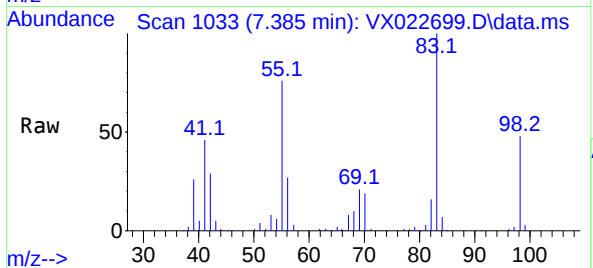
MSVOA_X

ClientSampleId :

VSTDCCC050

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#40

Benzene

Concen: 50.072 ug/l

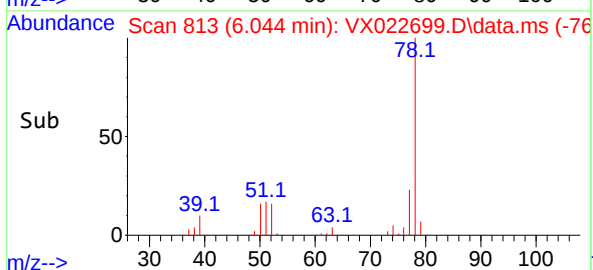
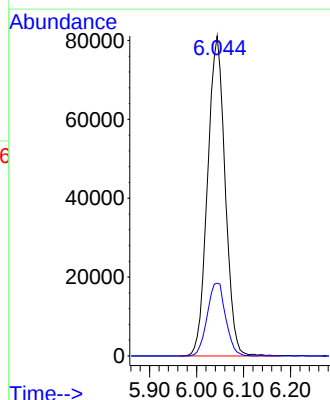
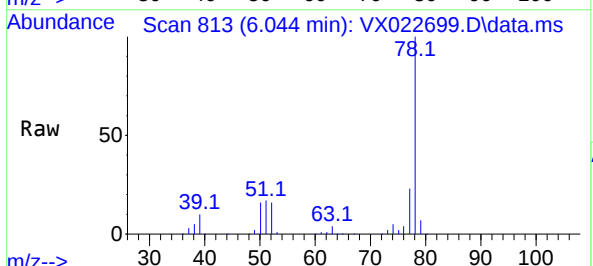
RT: 6.044 min Scan# 813

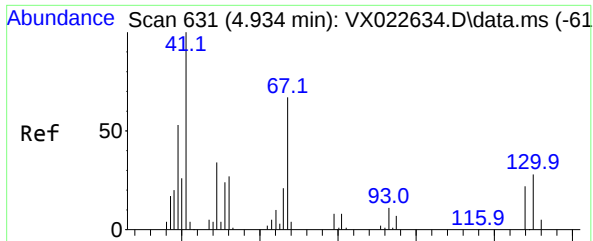
Delta R.T. -0.006 min

Lab File: VX022699.D

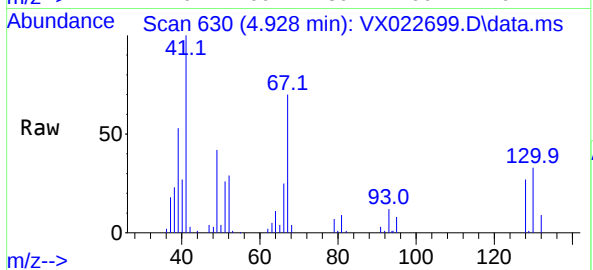
Acq: 15 Jun 2021 15:01

Tgt Ion:	78	Resp:	210238
Ion	Ratio	Lower	Upper
78	100		
77	22.8	18.9	28.3

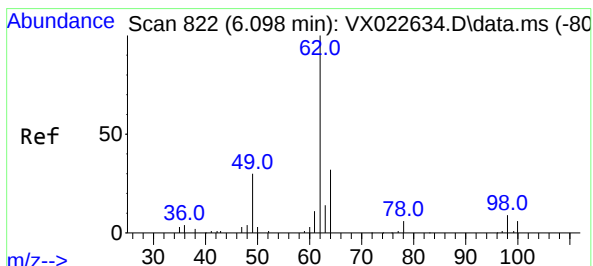
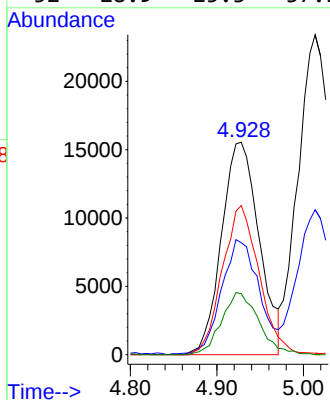
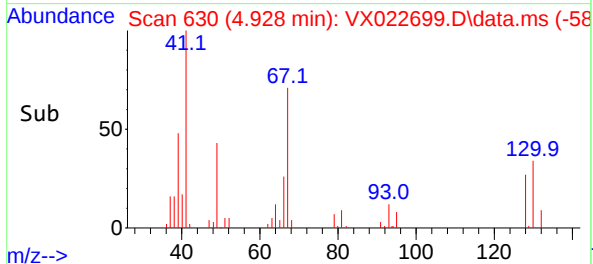




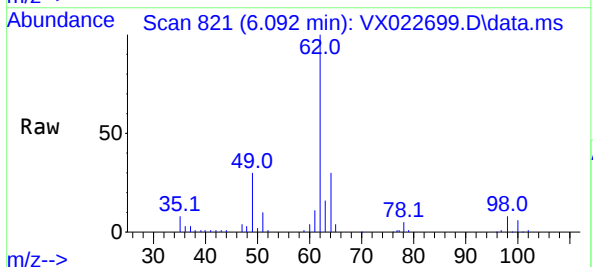
#41
Methacrylonitrile
Concen: 48.860 ug/l
RT: 4.928 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01



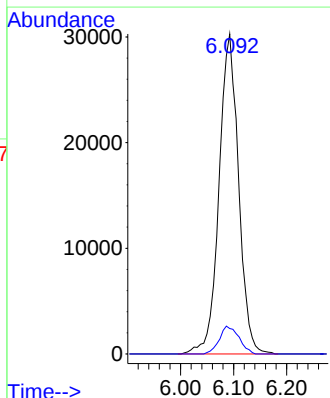
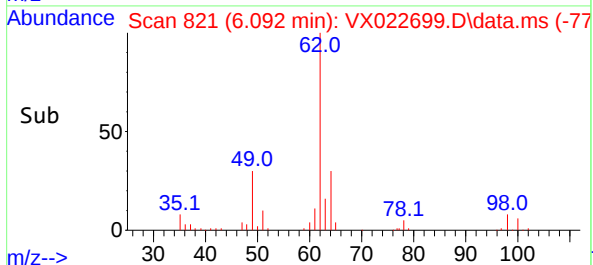
Tgt Ion: 41 Resp: 46967
Ion Ratio Lower Upper
41 100
39 54.5 42.5 63.7
67 68.8 65.0 97.6
52 28.9 25.3 37.9



#42
1,2-Dichloroethane
Concen: 50.159 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01



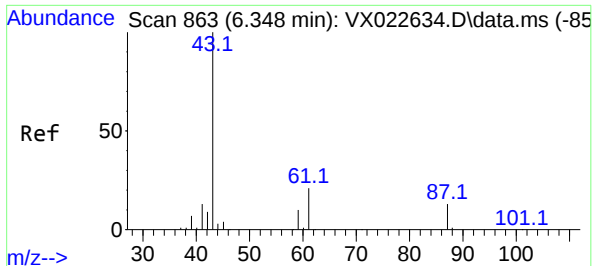
Tgt Ion: 62 Resp: 77465
Ion Ratio Lower Upper
62 100
98 8.8 0.0 20.2



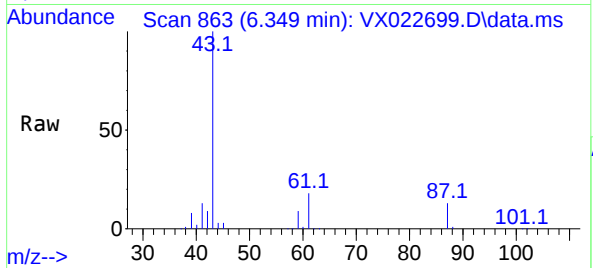
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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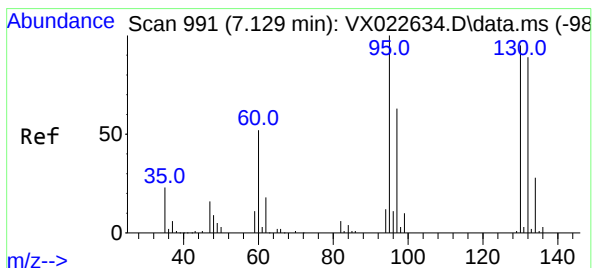
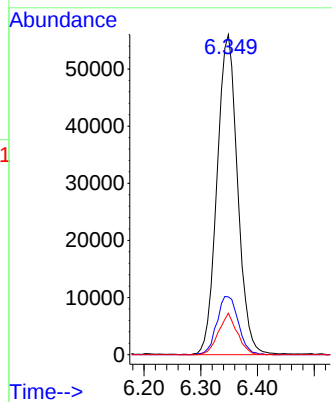
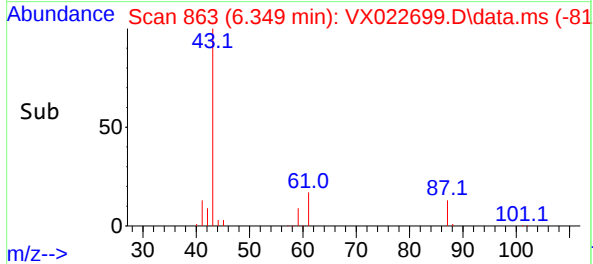
MMDadoda
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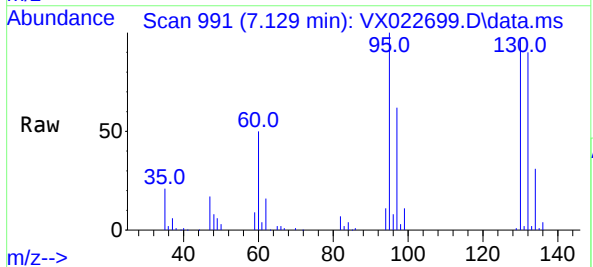
#43
Isopropyl Acetate
Concen: 49.802 ug/l
RT: 6.349 min Scan# 863
Delta R.T. 0.001 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01



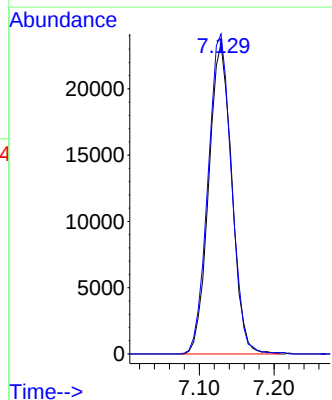
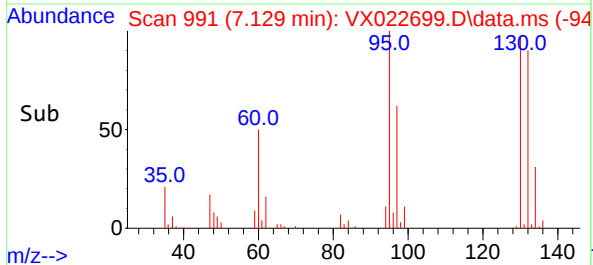
Tgt Ion: 43 Resp: 141075
Ion Ratio Lower Upper
43 100
61 19.0 18.2 27.4
87 11.8 12.5 18.7#



#44
Trichloroethene
Concen: 50.922 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01



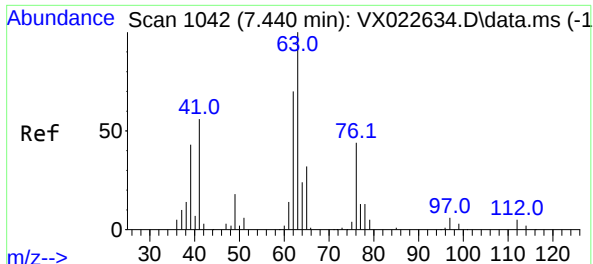
Tgt Ion: 130 Resp: 50191
Ion Ratio Lower Upper
130 100
95 103.1 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#45

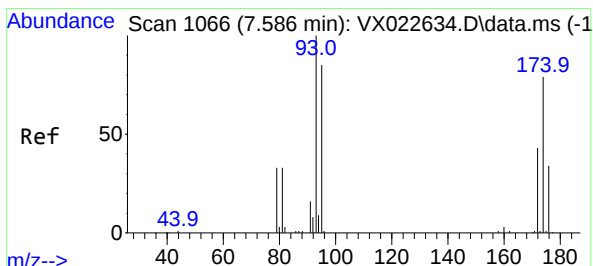
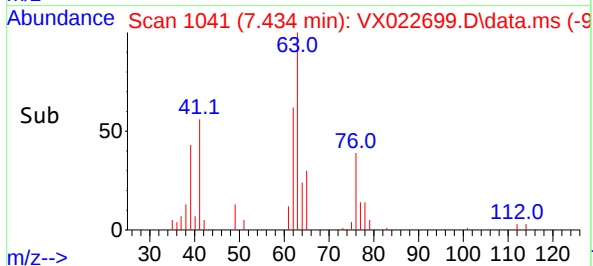
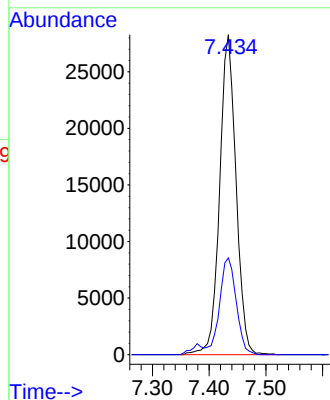
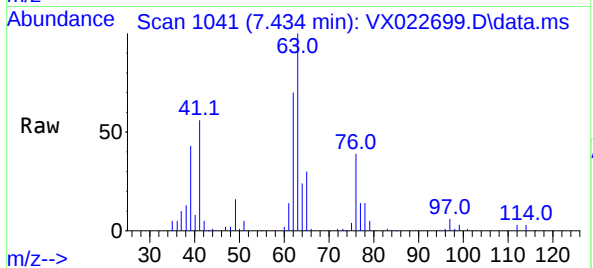
1,2-Dichloropropane
Concen: 49.994 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion: 63 Resp: 56636
Ion Ratio Lower Upper
63 100
65 30.2 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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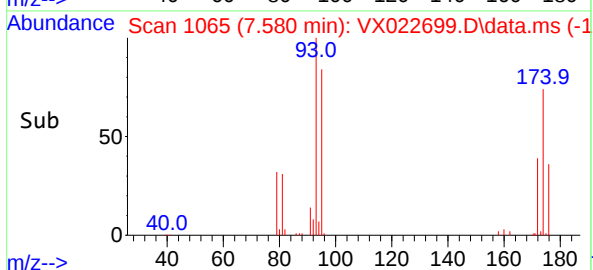
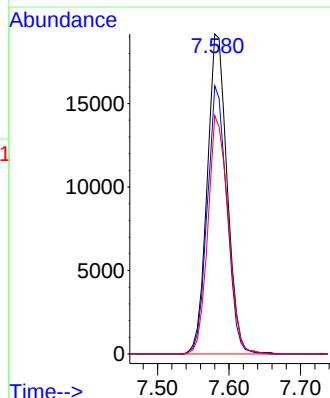
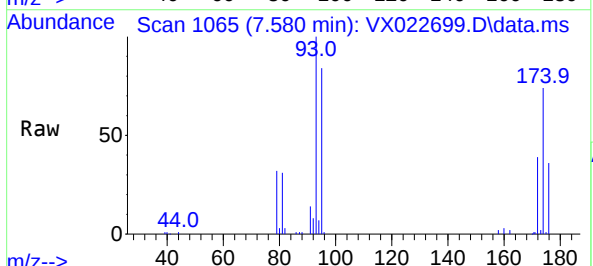
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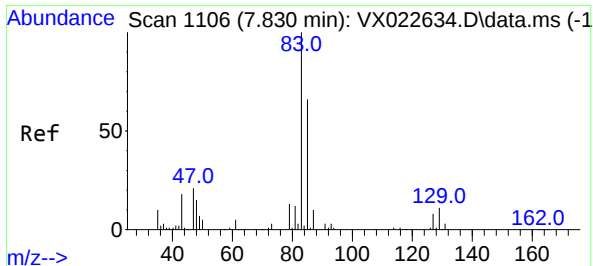


#46

Dibromomethane
Concen: 48.628 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.006 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion: 93 Resp: 37071
Ion Ratio Lower Upper
93 100
95 82.5 66.8 100.2
174 75.8 83.1 124.7#





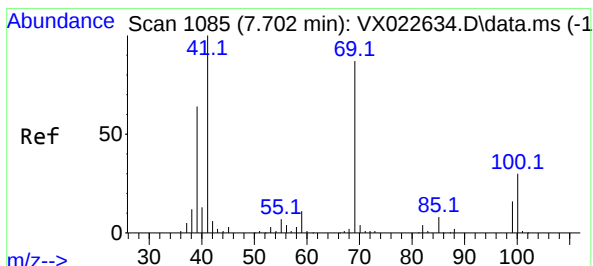
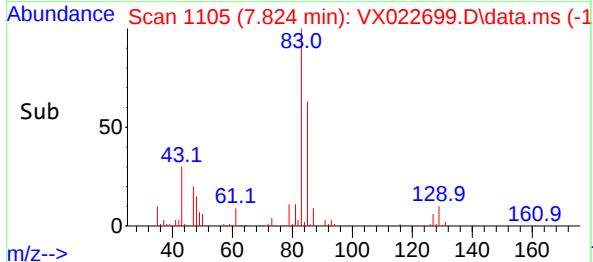
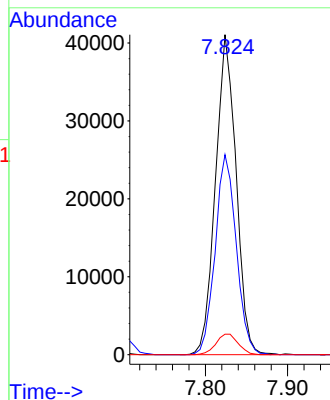
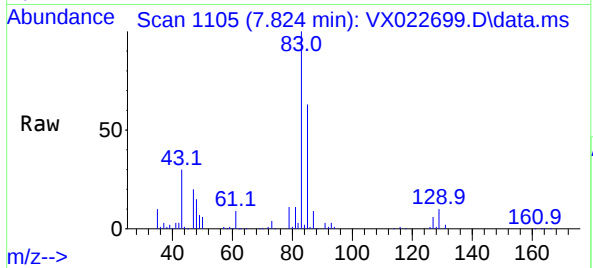
#47
Bromodichloromethane
Concen: 48.351 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion: 83 Resp: 71555
Ion Ratio Lower Upper
83 100
85 62.5 51.4 77.0
127 6.4 6.8 10.2#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

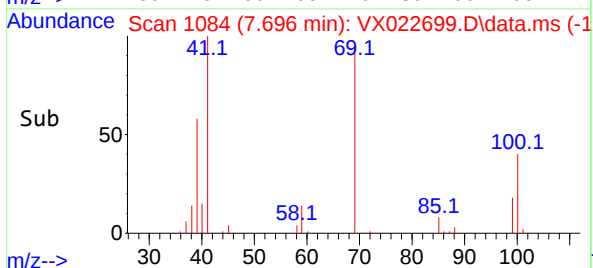
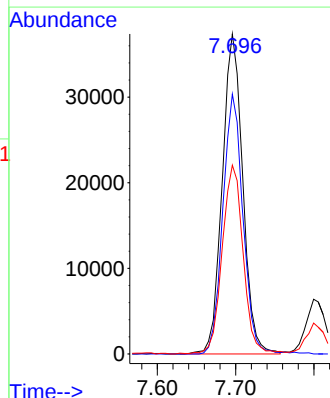
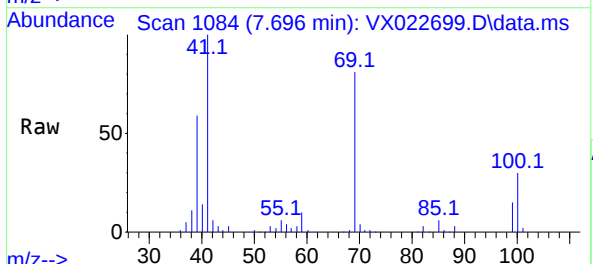
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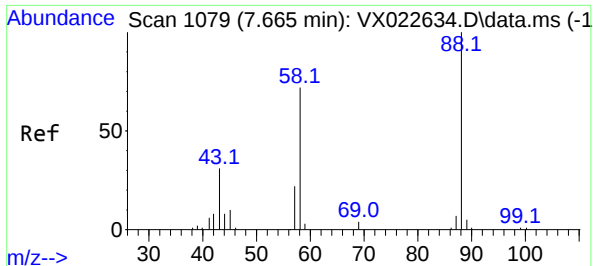
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#48
Methyl methacrylate
Concen: 50.091 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion: 41 Resp: 68118
Ion Ratio Lower Upper
41 100
69 79.9 76.0 114.0
39 60.3 44.6 67.0





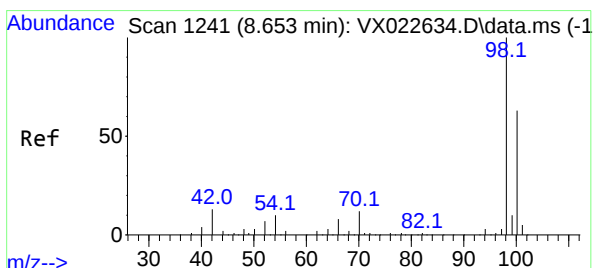
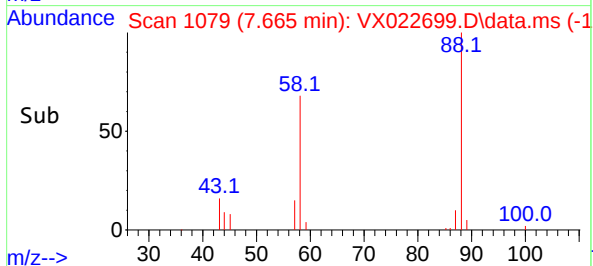
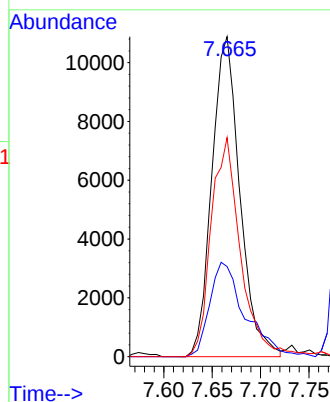
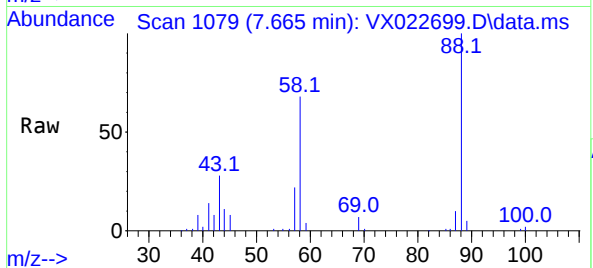
#49
1,4-Dioxane
Concen: 847.477 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion: 88 Resp: 21935
Ion Ratio Lower Upper
88 100
43 37.4 23.2 34.8#
58 71.8 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

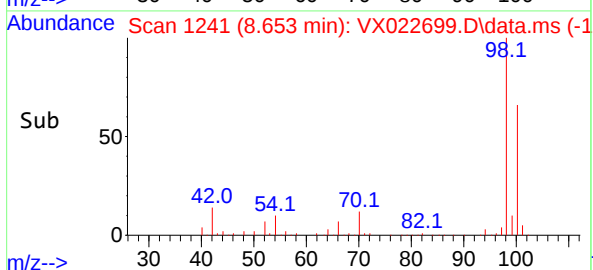
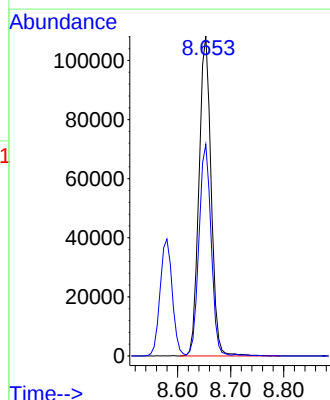
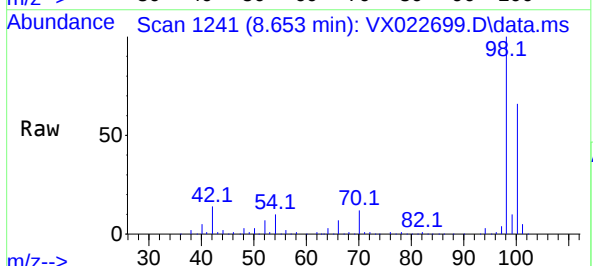
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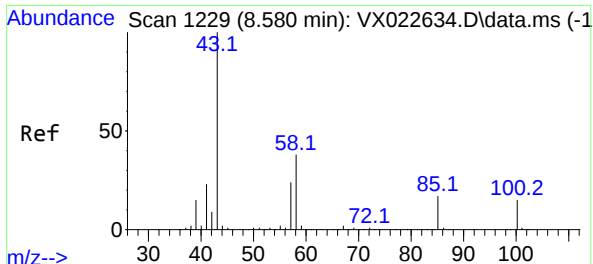
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#50
Toluene-d8
Concen: 48.414 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion: 98 Resp: 172474
Ion Ratio Lower Upper
98 100
100 65.4 51.9 77.9





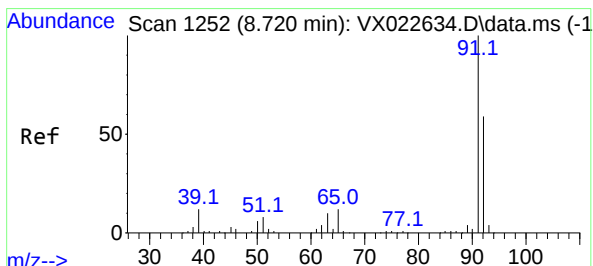
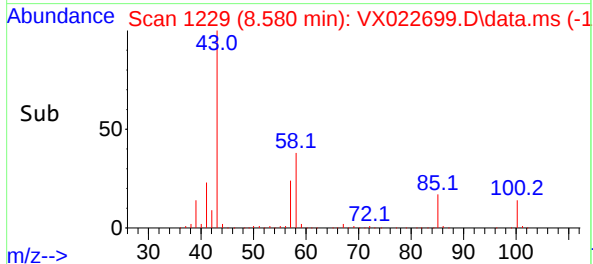
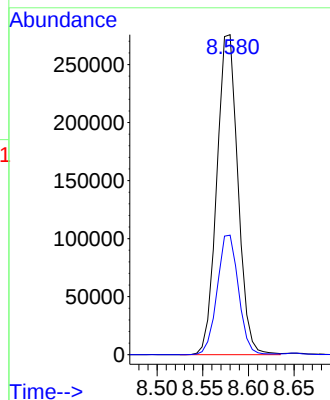
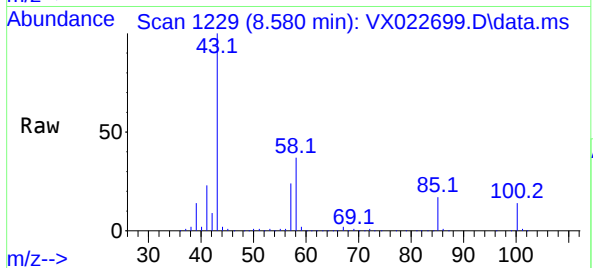
#51
4-Methyl-2-Pentanone
Concen: 246.868 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion: 43 Resp: 443903
Ion Ratio Lower Upper
43 100
58 37.7 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
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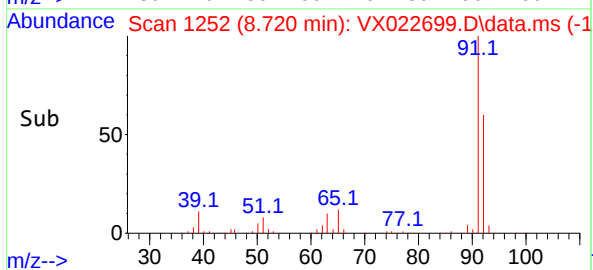
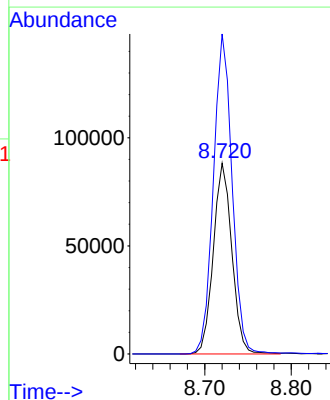
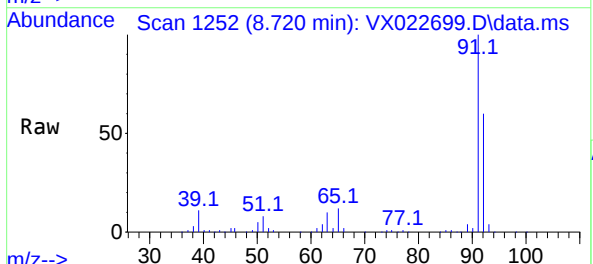
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#52
Toluene
Concen: 50.187 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion: 92 Resp: 131148
Ion Ratio Lower Upper
92 100
91 169.8 137.1 205.7





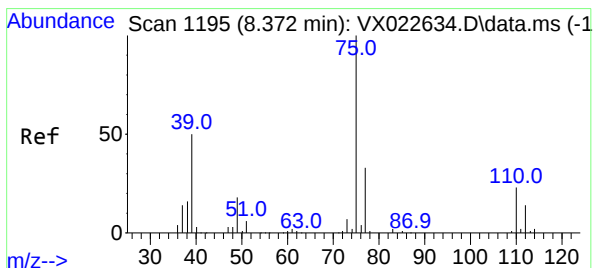
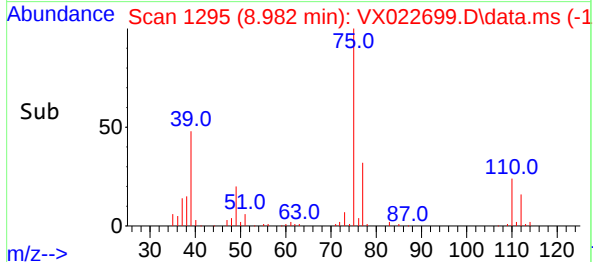
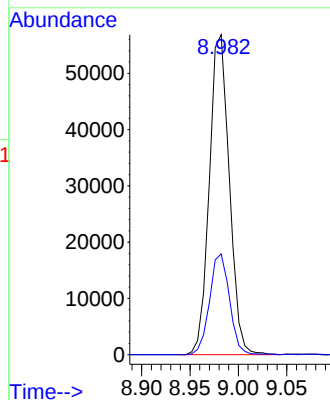
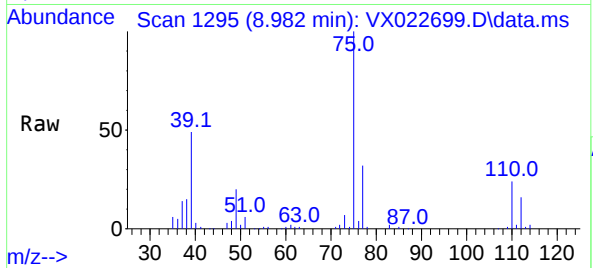
#53
t-1,3-Dichloropropene
Concen: 46.690 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion: 75 Resp: 81866
Ion Ratio Lower Upper
75 100
77 31.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

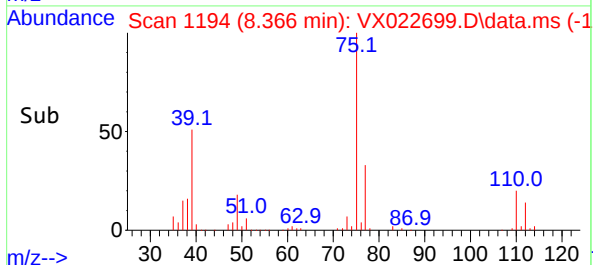
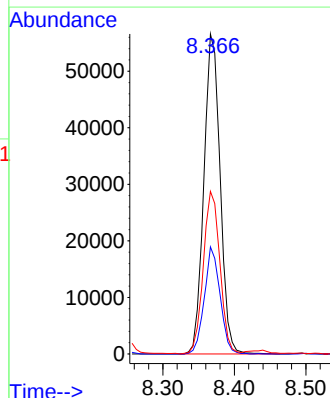
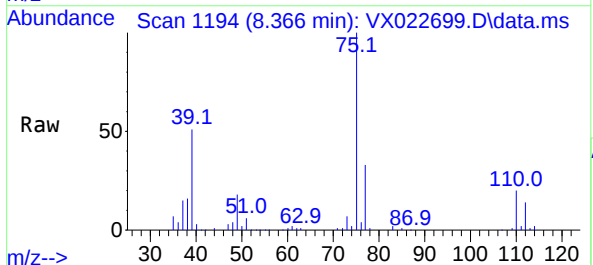
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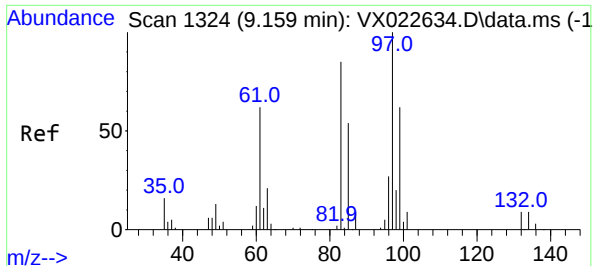
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#54
cis-1,3-Dichloropropene
Concen: 47.498 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion: 75 Resp: 89384
Ion Ratio Lower Upper
75 100
77 33.5 25.7 38.5
39 50.8 35.1 52.7





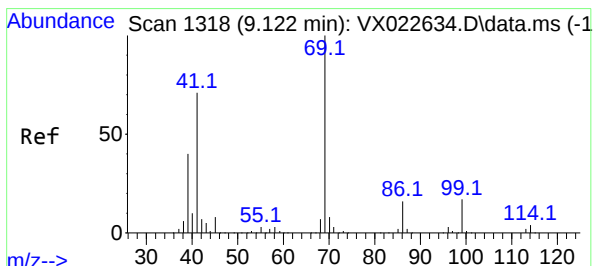
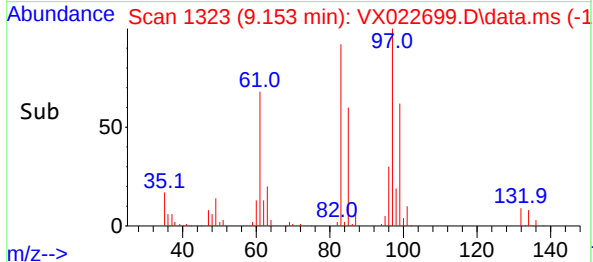
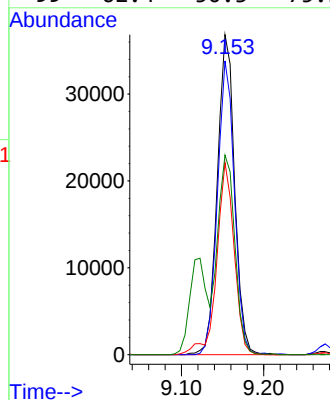
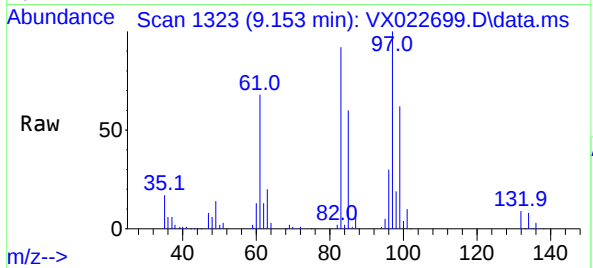
#55
1,1,2-Trichloroethane
Concen: 50.373 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion: 97	Resp: 53861
Ion Ratio	Lower Upper
97 100	
83 91.8	69.3 103.9
85 60.0	44.3 66.5
99 62.4	50.3 75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

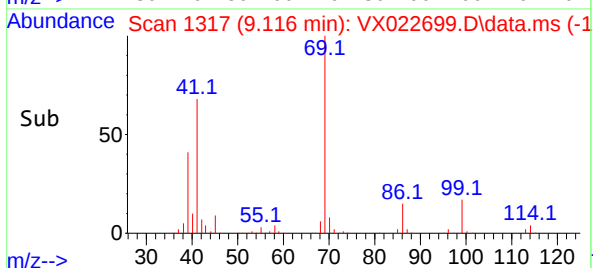
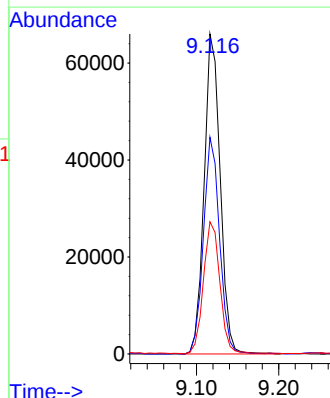
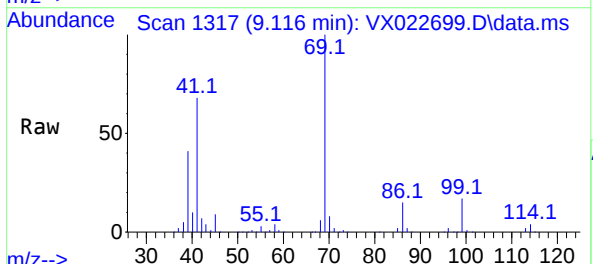
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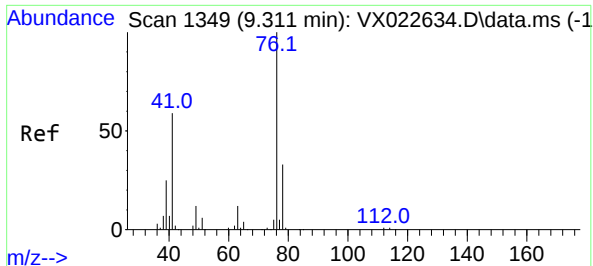
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#56
Ethyl methacrylate
Concen: 46.448 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion: 69	Resp: 89502
Ion Ratio	Lower Upper
69 100	
41 68.3	46.8 70.2
39 42.0	24.7 37.1#





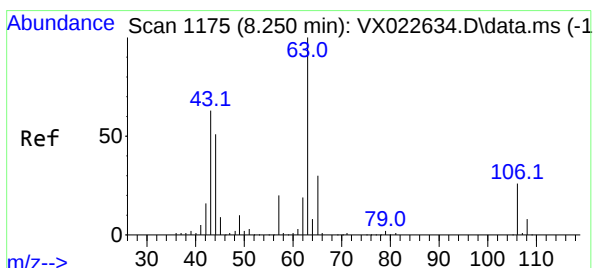
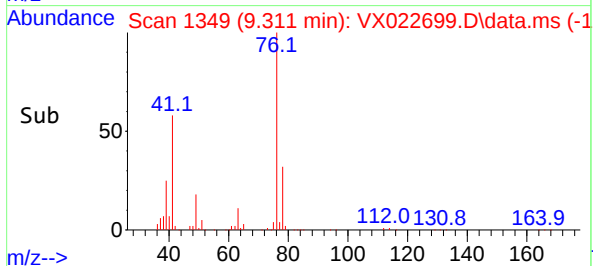
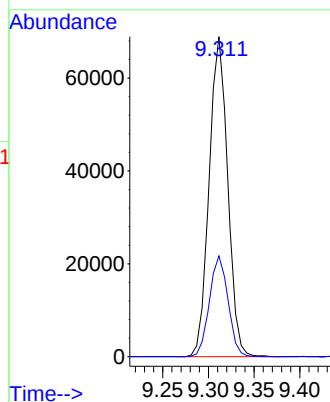
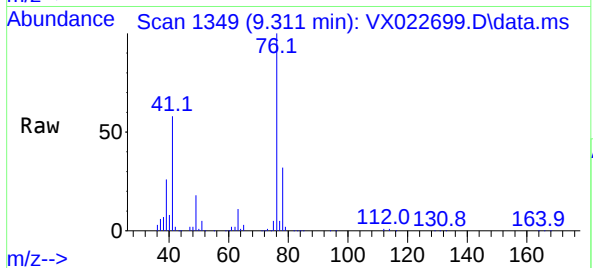
#57
1,3-Dichloropropane
Concen: 52.239 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion: 76 Resp: 97144
Ion Ratio Lower Upper
76 100
78 31.5 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

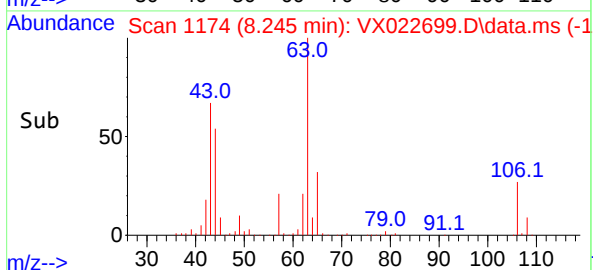
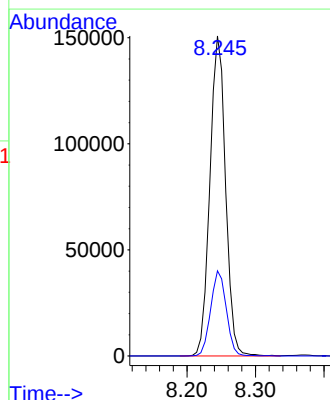
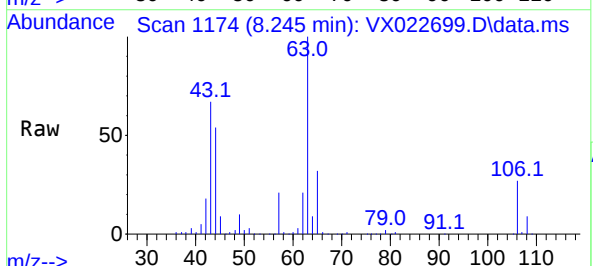
Manual Integrations
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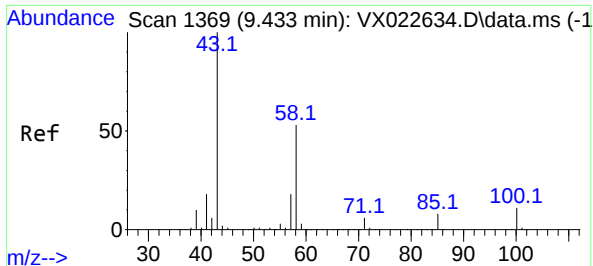
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#58
2-Chloroethyl Vinyl ether
Concen: 248.427 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion: 63 Resp: 239465
Ion Ratio Lower Upper
63 100
106 26.5 23.5 35.3





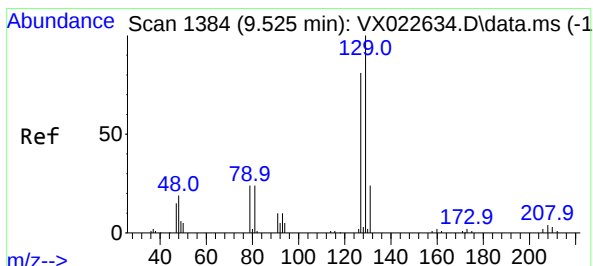
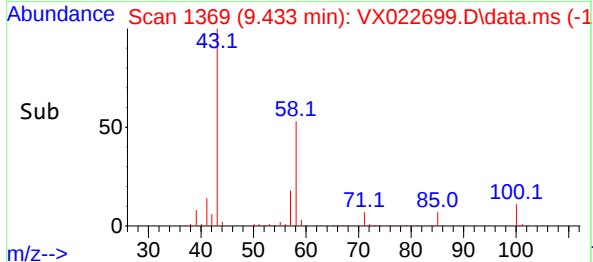
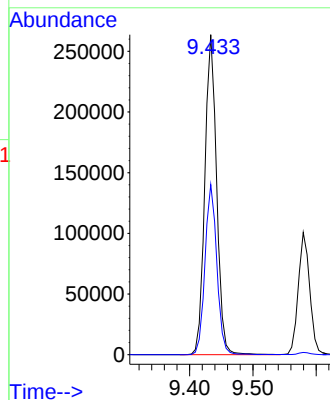
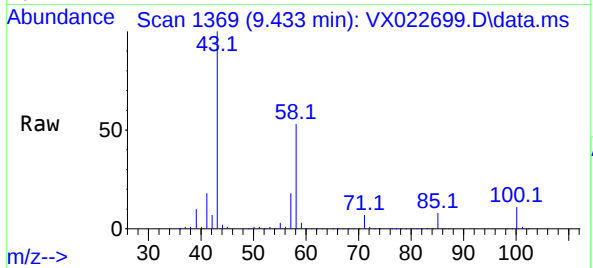
#59
2-Hexanone
Concen: 249.711 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion: 43 Resp: 343064
Ion Ratio Lower Upper
43 100
58 53.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

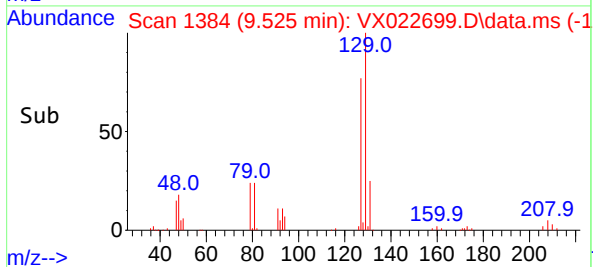
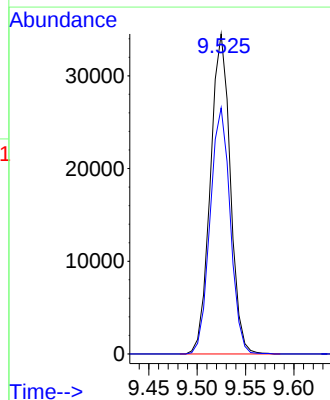
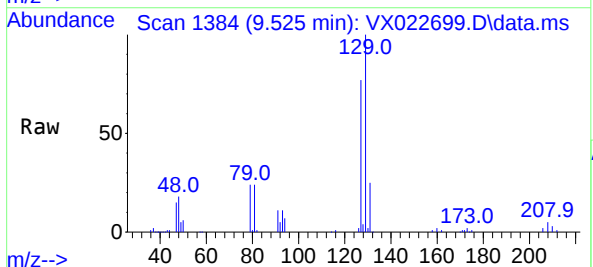
Manual Integrations
APPROVED

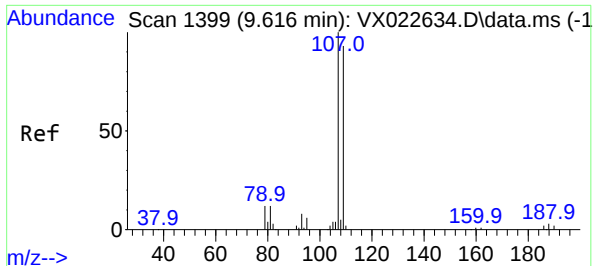
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#60
Dibromochloromethane
Concen: 47.168 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion: 129 Resp: 49336
Ion Ratio Lower Upper
129 100
127 77.5 38.4 115.2





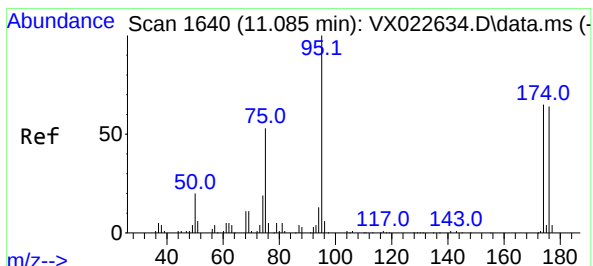
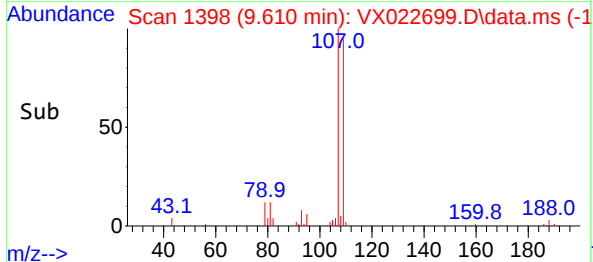
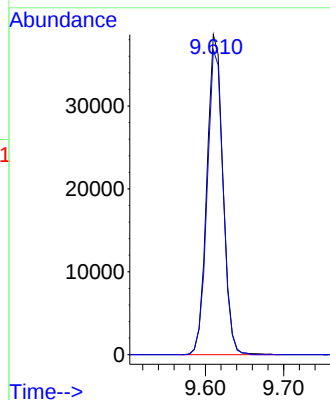
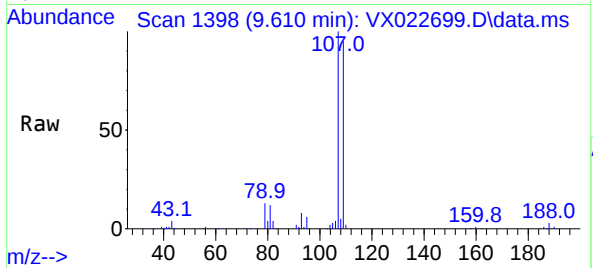
#61
1,2-Dibromoethane
Concen: 51.274 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 54719
Ion Ratio Lower Upper
107 100
109 94.7 75.8 113.6

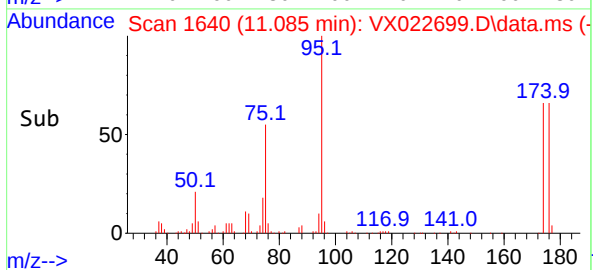
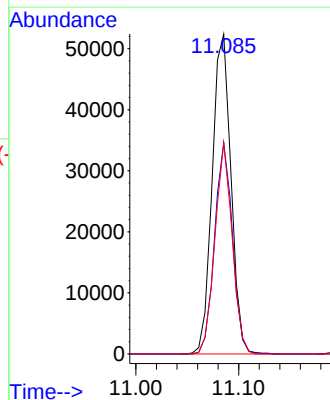
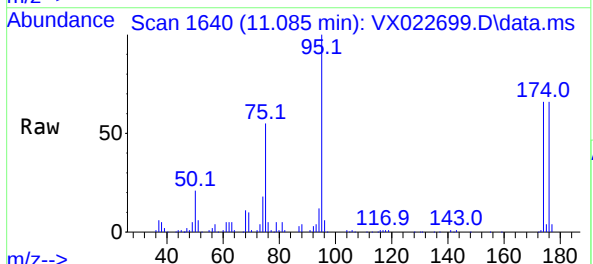
Manual Integrations
APPROVED

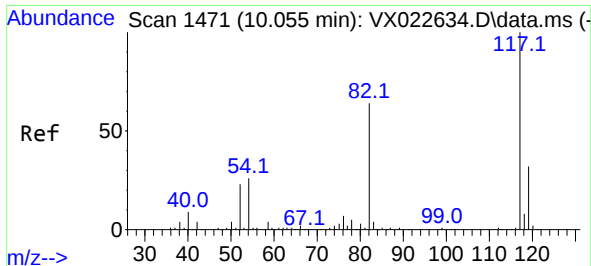
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#62
4-Bromofluorobenzene
Concen: 49.287 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

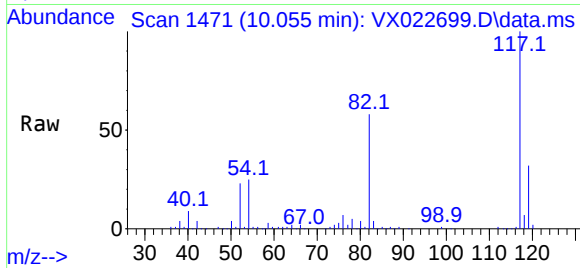
Tgt Ion: 95 Resp: 66406
Ion Ratio Lower Upper
95 100
174 62.9 0.0 154.6
176 60.6 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

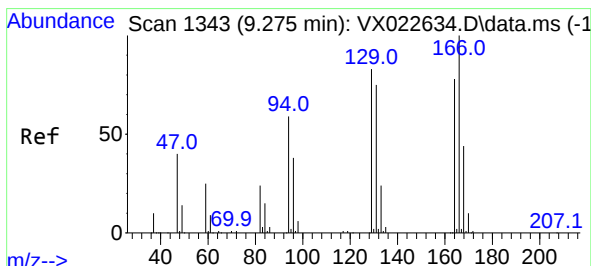
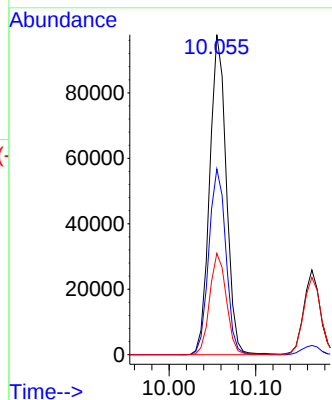
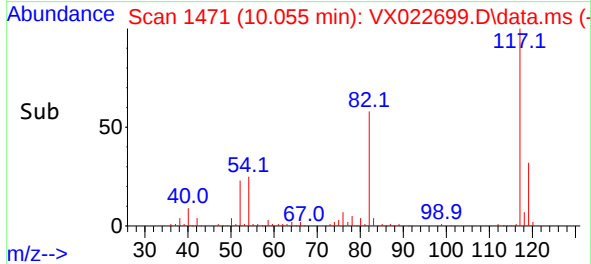
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



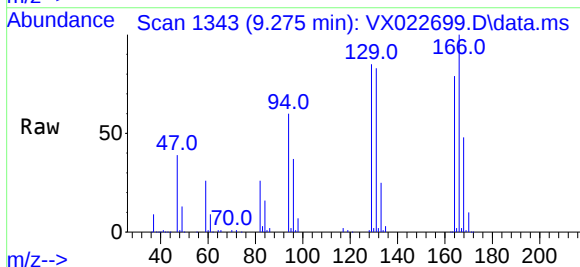
Tgt Ion:117 Resp: 130265
Ion Ratio Lower Upper
117 100
82 58.1 47.4 71.2
119 31.7 26.6 39.8

Manual Integrations
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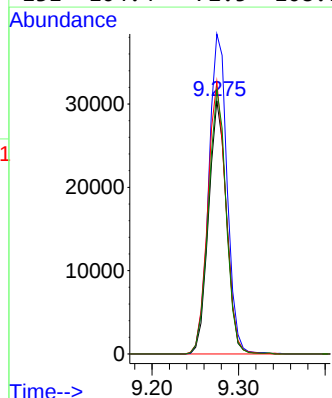
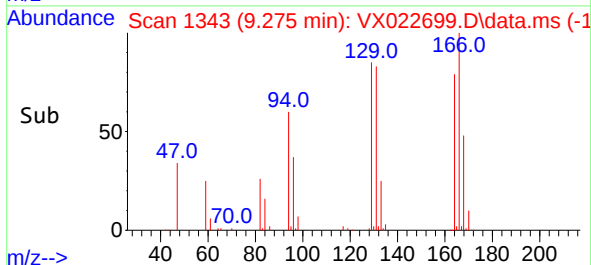
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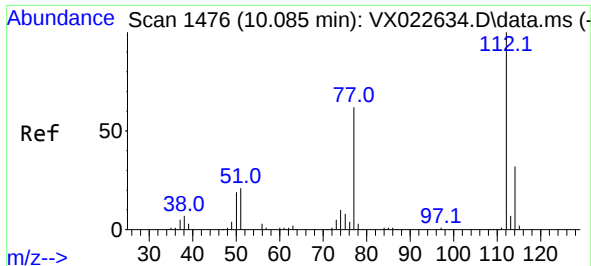


#64
Tetrachloroethene
Concen: 52.946 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01



Tgt Ion:164 Resp: 43616
Ion Ratio Lower Upper
164 100
166 126.4 103.4 155.2
129 107.6 70.8 106.2#
131 104.4 72.5 108.7





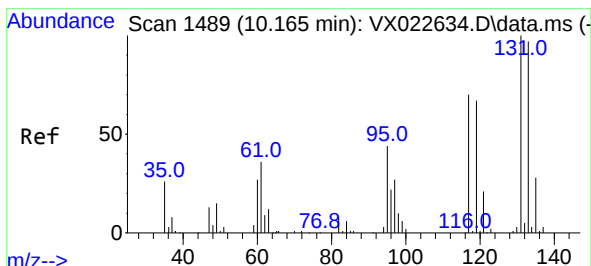
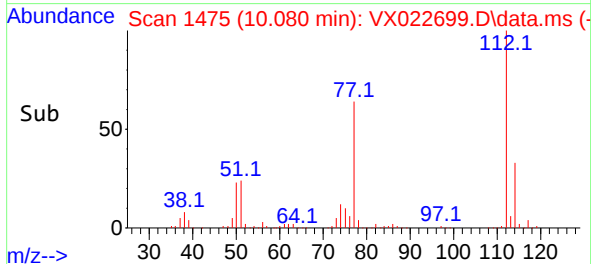
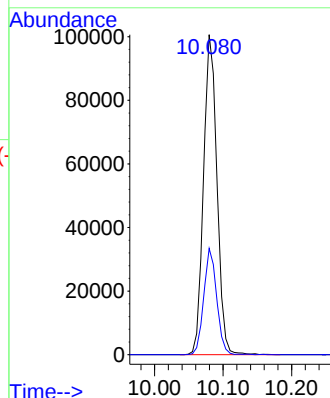
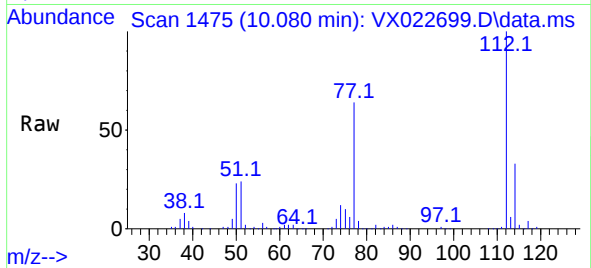
#65
Chlorobenzene
Concen: 50.597 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 137370
Ion Ratio Lower Upper
112 100
114 33.2 25.8 38.6

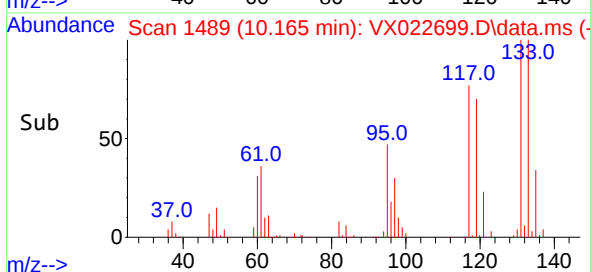
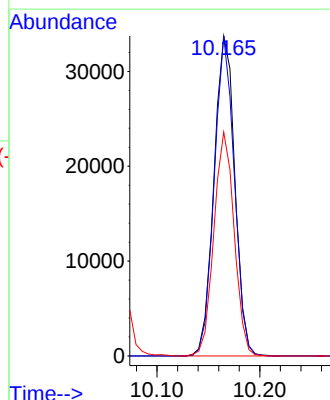
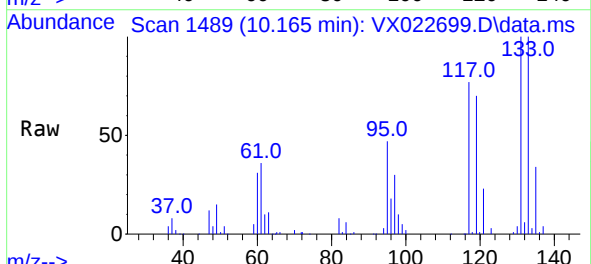
Manual Integrations
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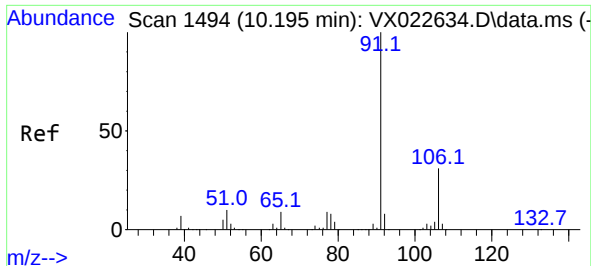
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#66
1,1,1,2-Tetrachloroethane
Concen: 48.492 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

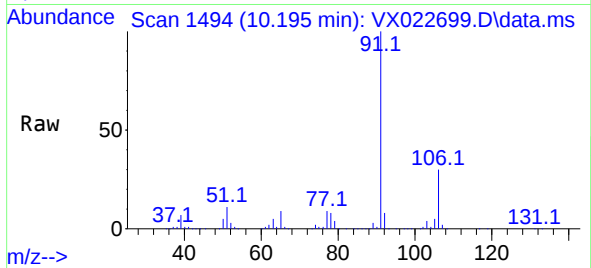
Tgt Ion:131 Resp: 47598
Ion Ratio Lower Upper
131 100
133 95.7 47.7 143.1
119 67.9 32.1 96.5





#67
Ethyl Benzene
Concen: 51.536 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

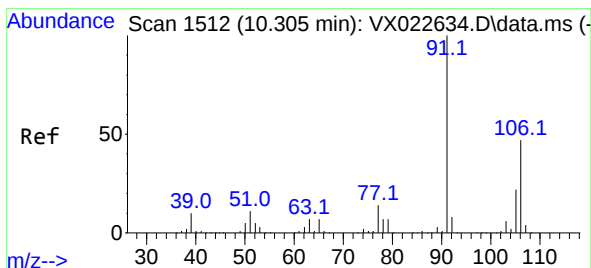
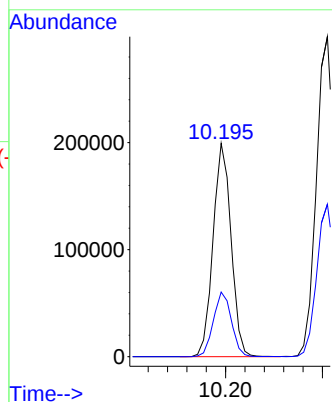
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



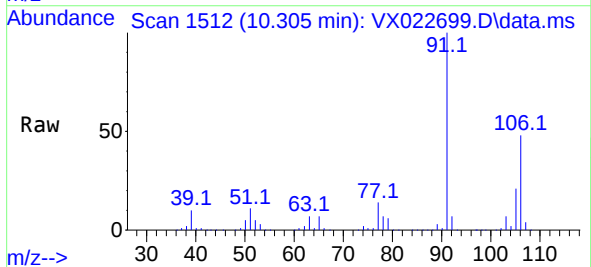
Tgt Ion: 91 Resp: 257578
Ion Ratio Lower Upper
91 100
106 30.3 24.6 37.0

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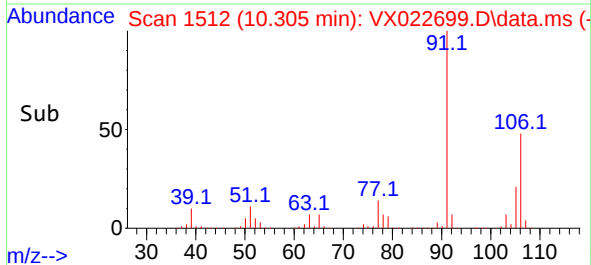
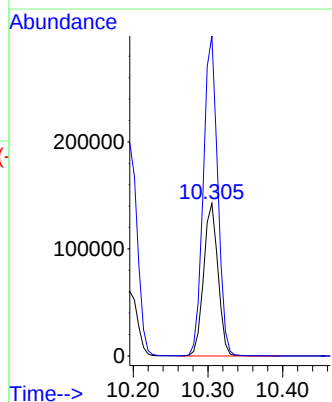
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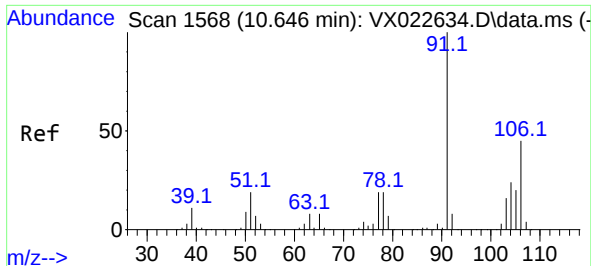


#68
m/p-Xylenes
Concen: 104.980 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

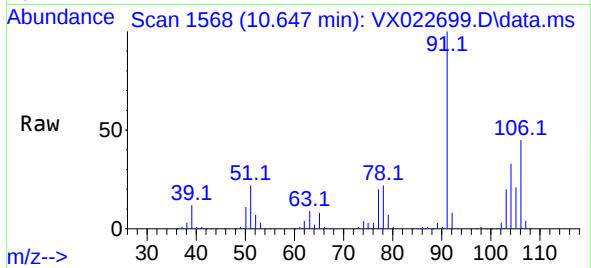


Tgt Ion: 106 Resp: 190051
Ion Ratio Lower Upper
106 100
91 210.8 162.8 244.2

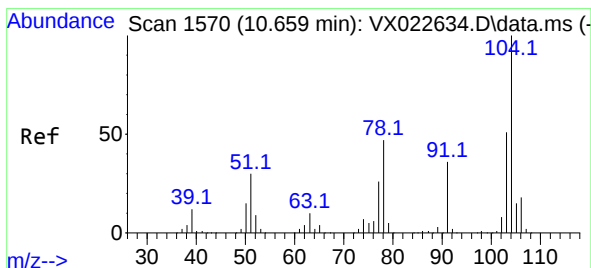
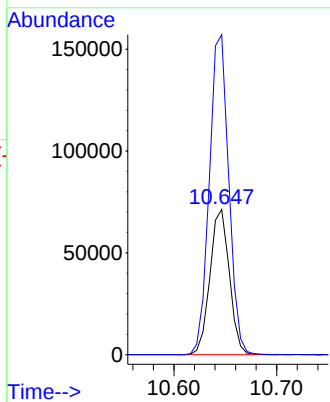
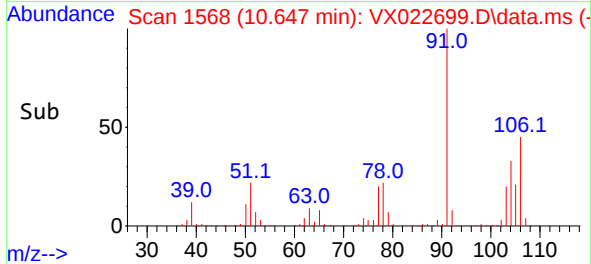




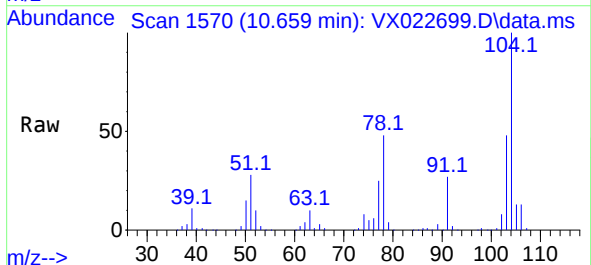
#69
o-Xylene
Concen: 53.195 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.001 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01



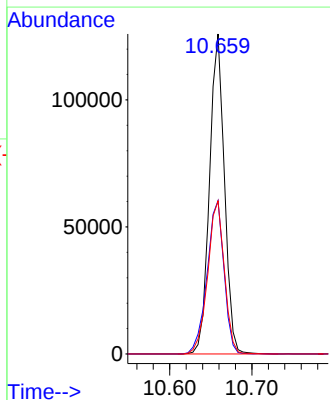
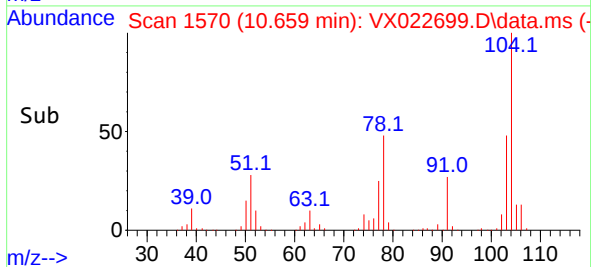
Tgt Ion:106 Resp: 93307
Ion Ratio Lower Upper
106 100
91 221.2 108.1 324.2



#70
Styrene
Concen: 49.010 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01



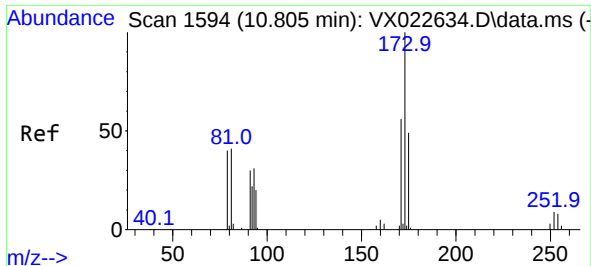
Tgt Ion:104 Resp: 158671
Ion Ratio Lower Upper
104 100
78 54.3 40.0 60.0
103 53.5 43.4 65.0



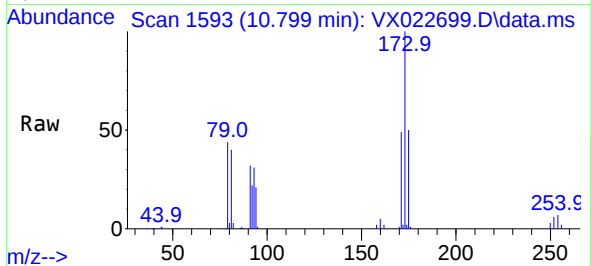
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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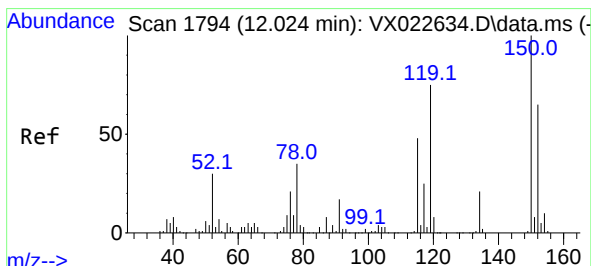
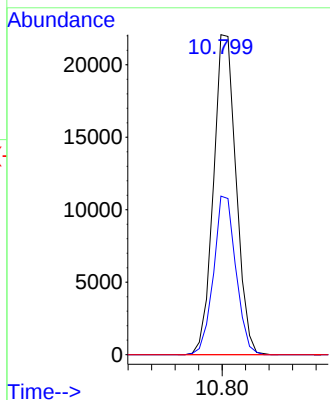
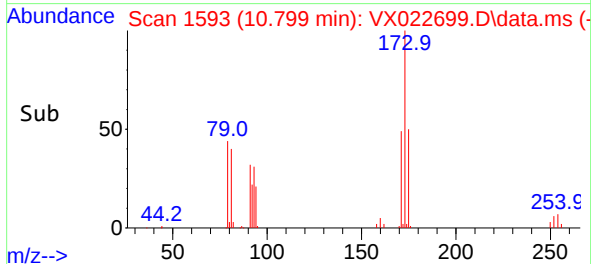
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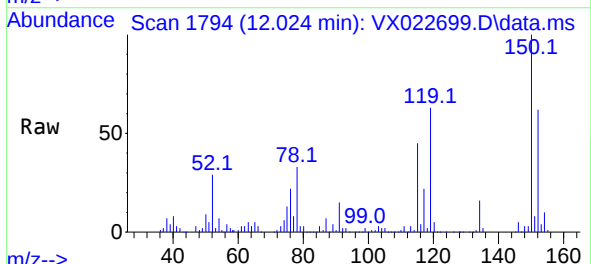
#71
Bromoform
Concen: 46.282 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.006 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01



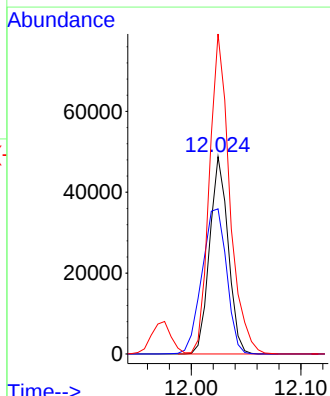
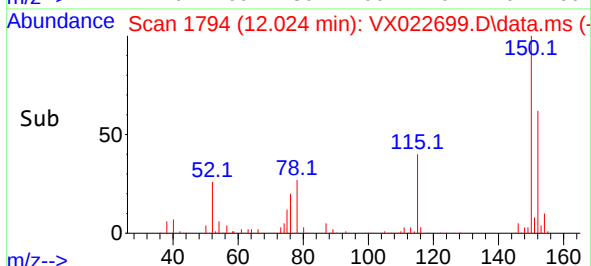
Tgt Ion:173 Resp: 29578
Ion Ratio Lower Upper
173 100
175 48.9 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01



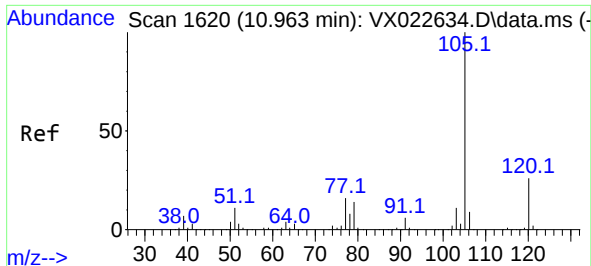
Tgt Ion:152 Resp: 57206
Ion Ratio Lower Upper
152 100
115 98.0 41.1 123.3
150 177.7 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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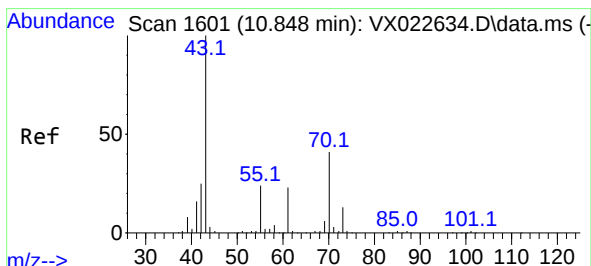
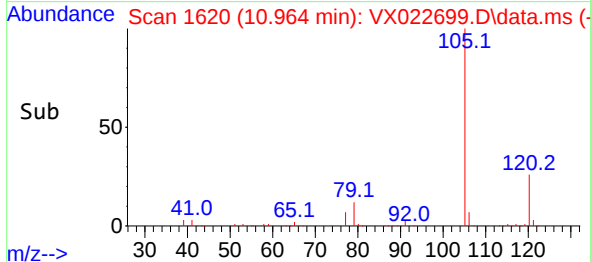
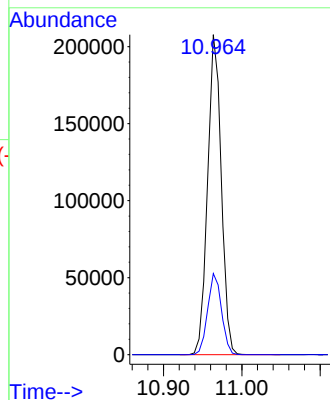
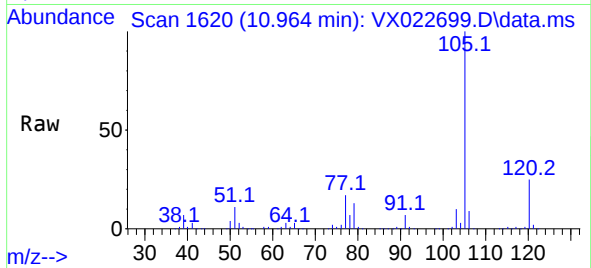
#73
Isopropylbenzene
Concen: 53.314 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 250428
Ion Ratio Lower Upper
105 100
120 25.7 13.2 39.6

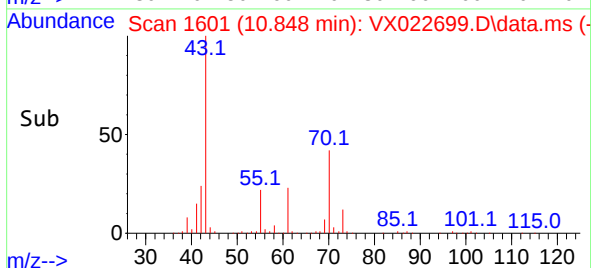
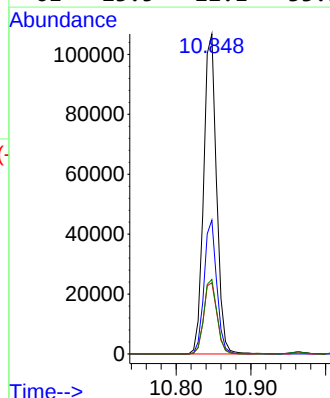
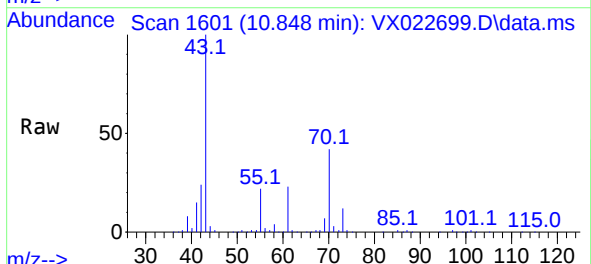
Manual Integrations
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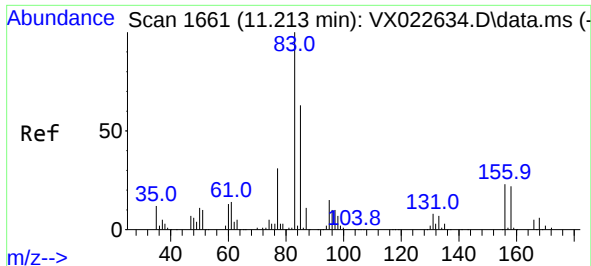
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#74
N-ethyl acetate
Concen: 50.820 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion: 43 Resp: 128381
Ion Ratio Lower Upper
43 100
70 40.7 39.0 58.6
55 23.0 21.5 32.3
61 23.5 22.1 33.1





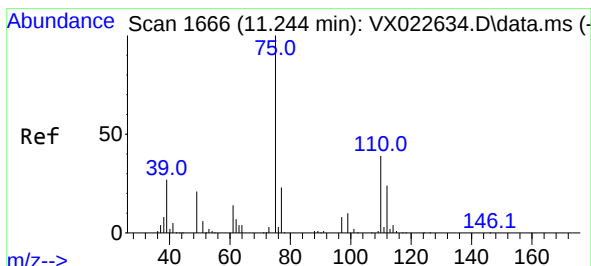
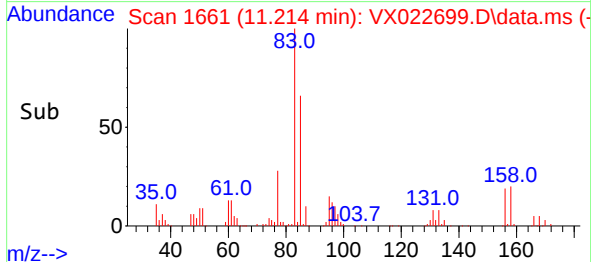
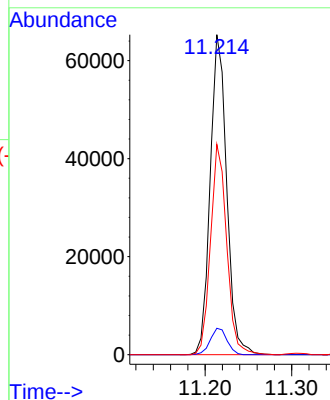
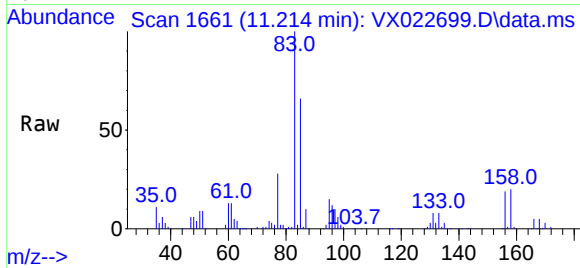
#75
1,1,2,2-Tetrachloroethane
Concen: 51.612 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.001 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion: 83 Resp: 86231
Ion Ratio Lower Upper
83 100
131 8.4 5.1 15.2
85 64.5 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

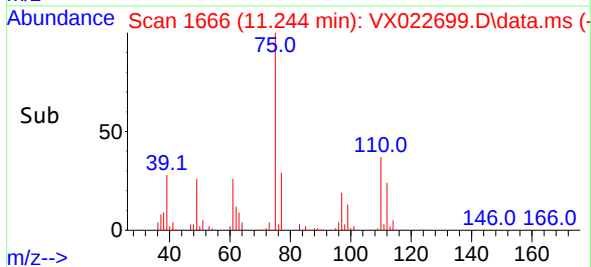
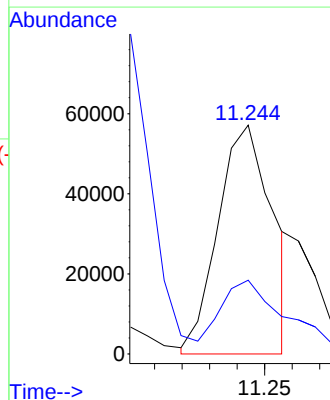
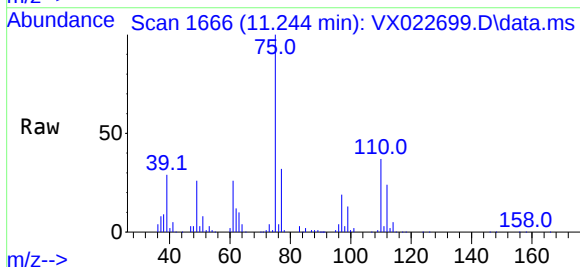
Manual Integrations
APPROVED

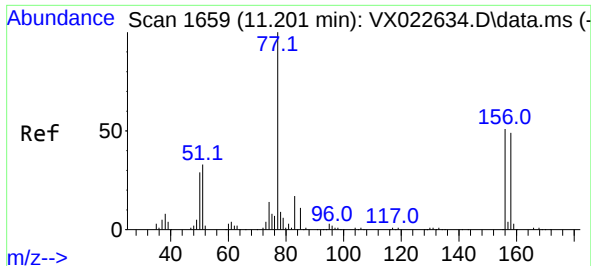
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#76
1,2,3-Trichloropropane
Concen: 51.858 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion: 75 Resp: 78656
Ion Ratio Lower Upper
75 100
77 39.5 19.1 57.5





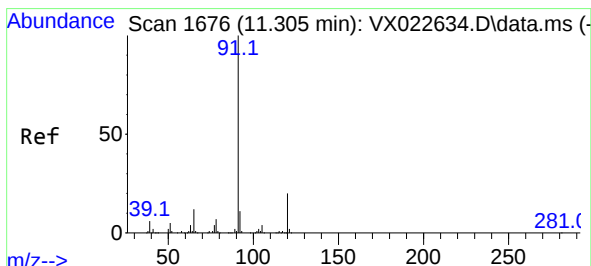
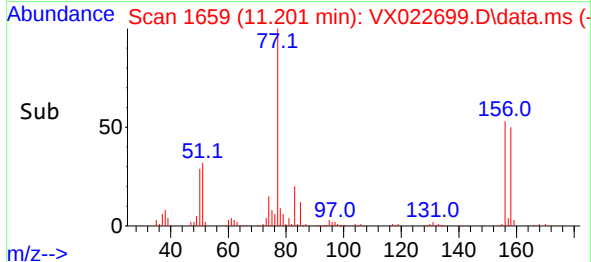
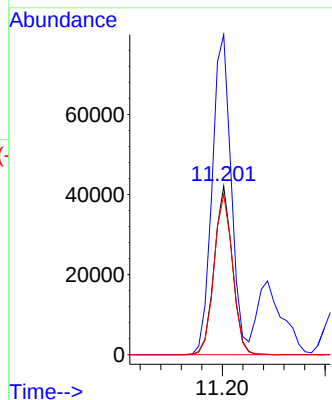
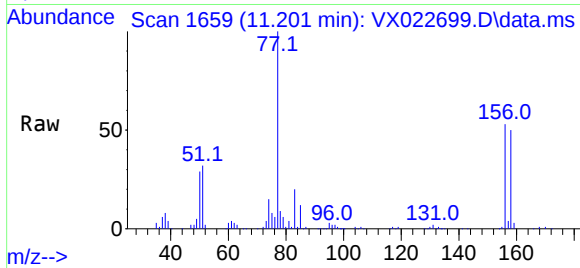
#77
Bromobenzene
Concen: 50.978 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion: 156 Resp: 51154
Ion Ratio Lower Upper
156 100
77 201.7 82.8 248.6
158 97.7 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

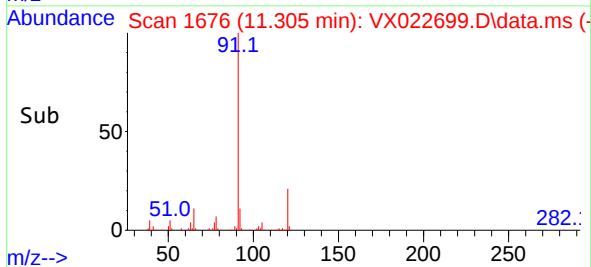
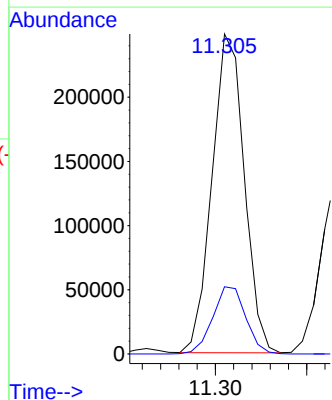
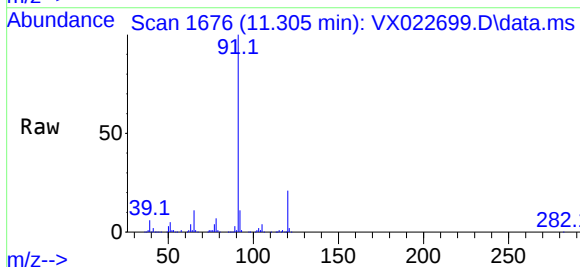
Manual Integrations
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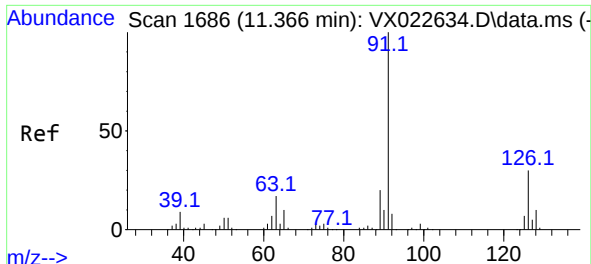
MMDadoda
6/16/2021 5:03:48 PM



#78
n-propylbenzene
Concen: 53.659 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion: 91 Resp: 304439
Ion Ratio Lower Upper
91 100
120 21.6 11.5 34.5





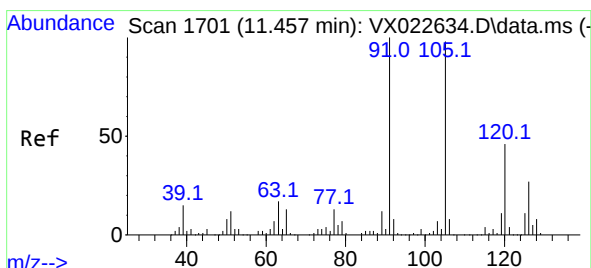
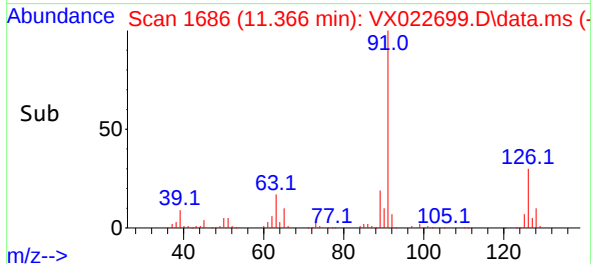
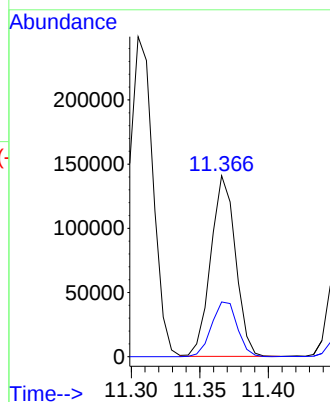
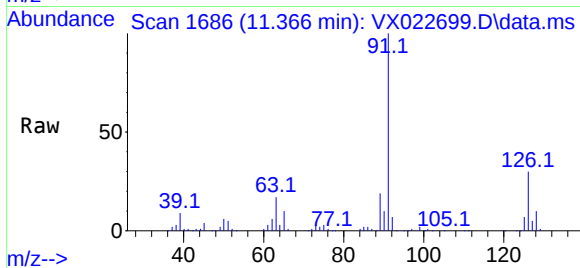
#79
2-Chlorotoluene
Concen: 51.372 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 176367
Ion Ratio Lower Upper
91 100
126 31.6 16.6 49.8

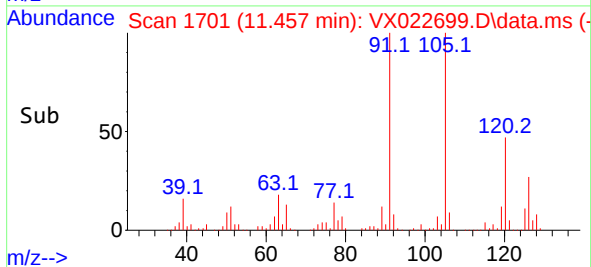
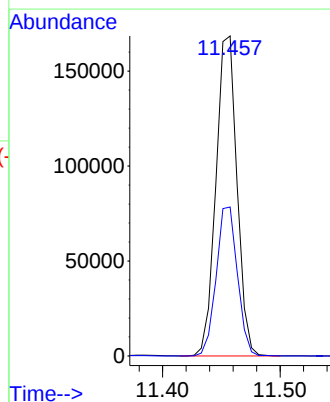
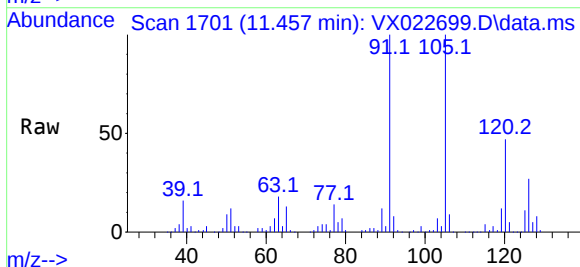
Manual Integrations
APPROVED

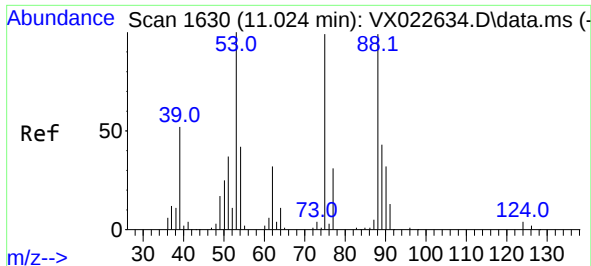
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#80
1,3,5-Trimethylbenzene
Concen: 53.624 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

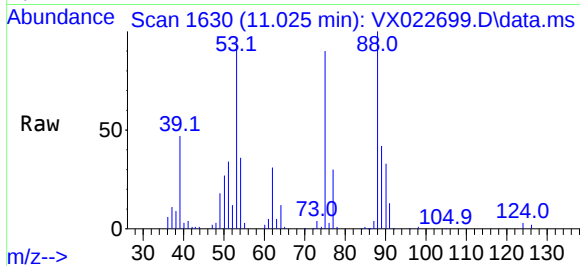
Tgt Ion: 105 Resp: 209819
Ion Ratio Lower Upper
105 100
120 46.9 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 46.720 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. 0.001 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

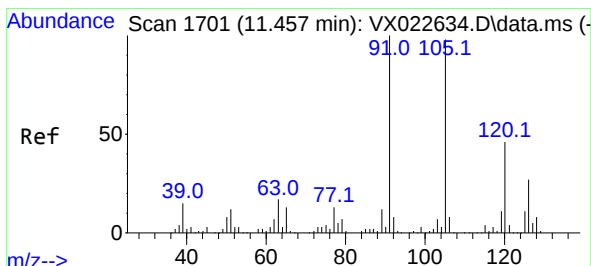
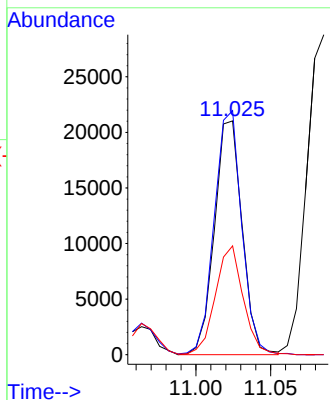
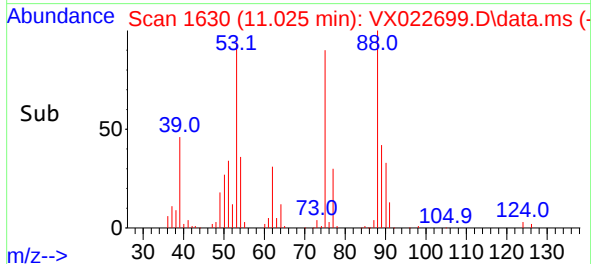
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



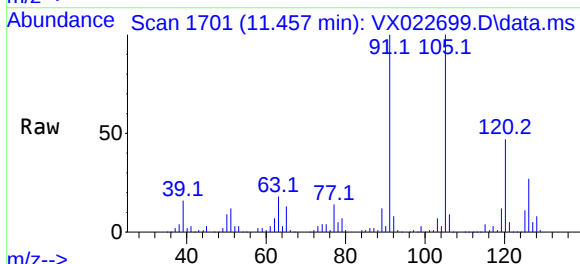
Tgt Ion: 75 Resp: 27114
Ion Ratio Lower Upper
75 100
53 103.4 74.5 111.7
89 46.8 37.9 56.9

Manual Integrations
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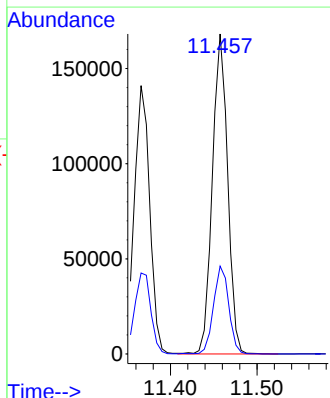
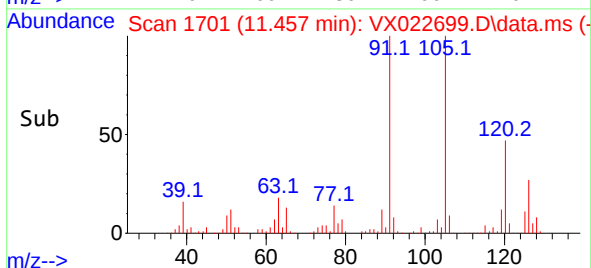
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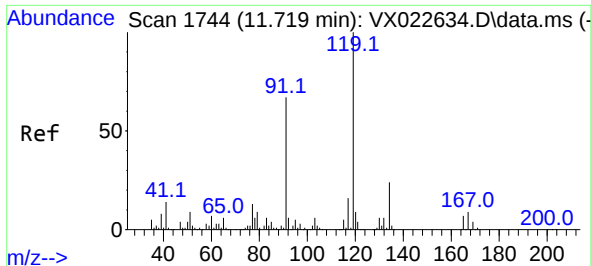


#82
4-Chlorotoluene
Concen: 52.428 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01



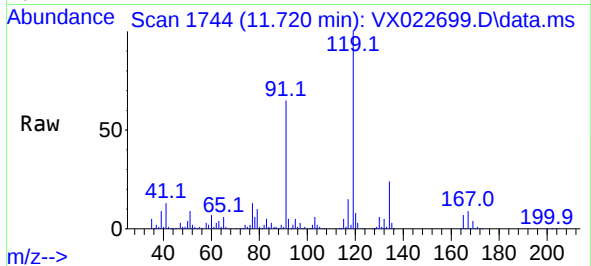
Tgt Ion: 91 Resp: 205977
Ion Ratio Lower Upper
91 100
126 27.5 14.9 44.5





#83
tert-Butylbenzene
Concen: 52.938 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. 0.001 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

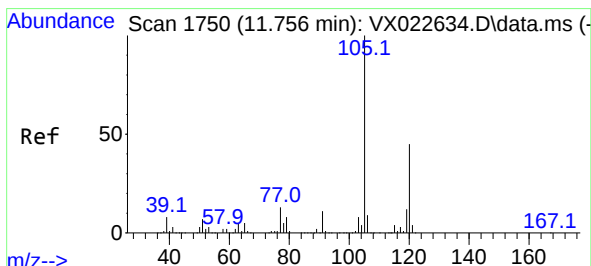
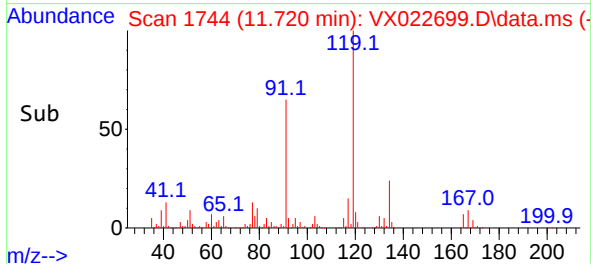
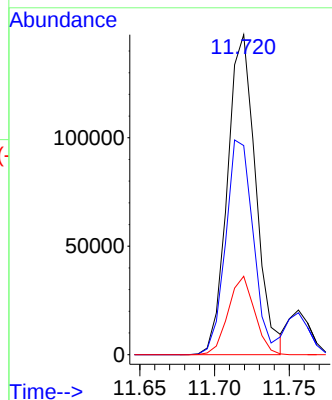
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



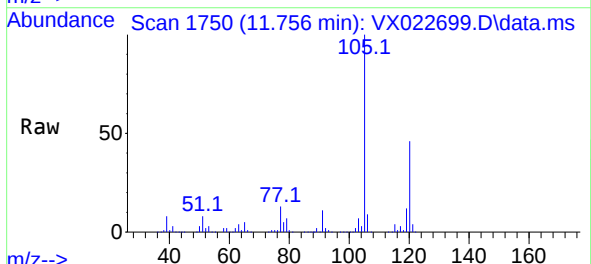
Tgt Ion:119 Resp: 194541
Ion Ratio Lower Upper
119 100
91 65.0 27.9 83.7
134 22.8 11.3 33.9

Manual Integrations
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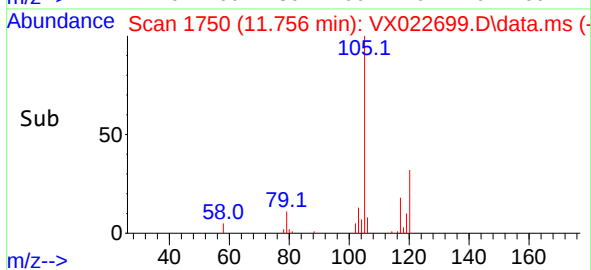
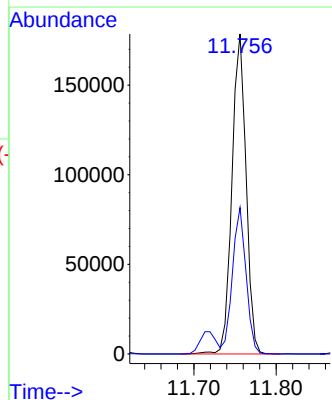
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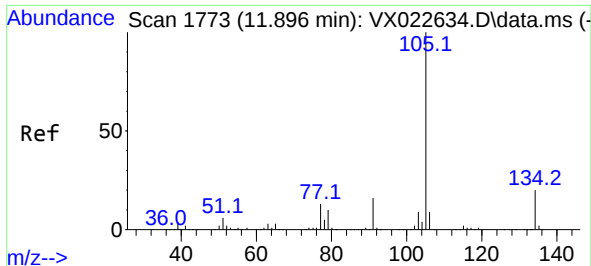


#84
1,2,4-Trimethylbenzene
Concen: 53.829 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01



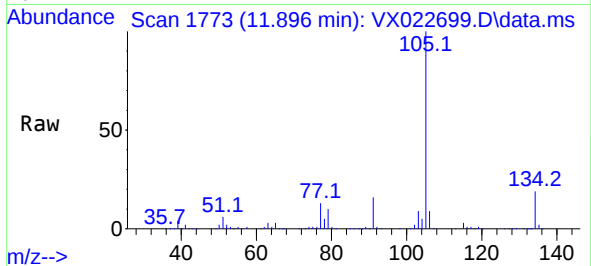
Tgt Ion:105 Resp: 213634
Ion Ratio Lower Upper
105 100
120 44.2 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 54.359 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022699.D
 Acq: 15 Jun 2021 15:01

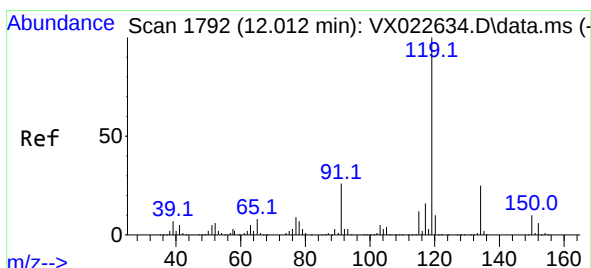
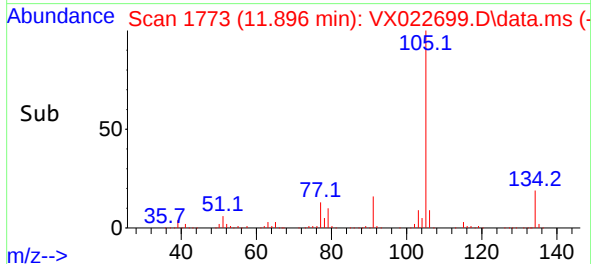
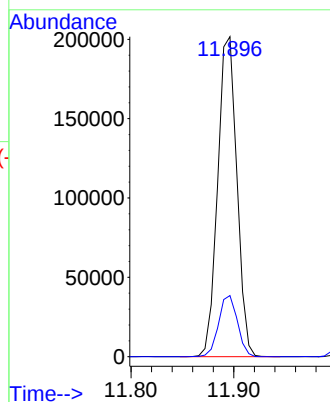
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050



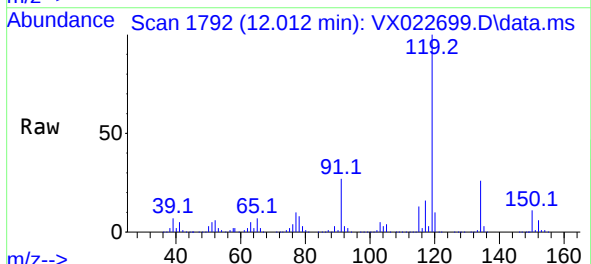
Tgt Ion:105 Resp: 260916
 Ion Ratio Lower Upper
 105 100
 134 18.8 10.0 29.8

Manual Integrations
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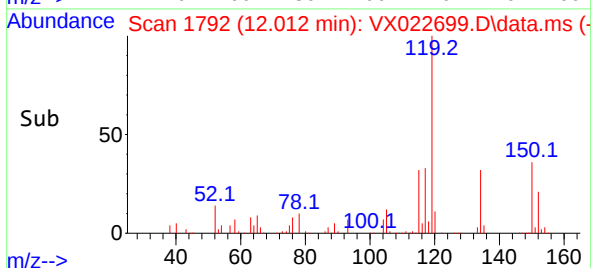
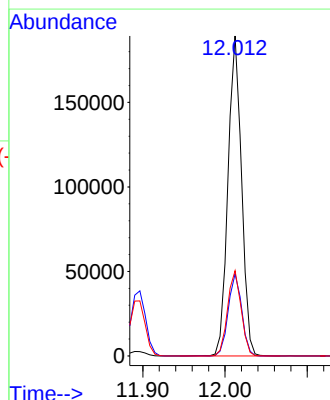
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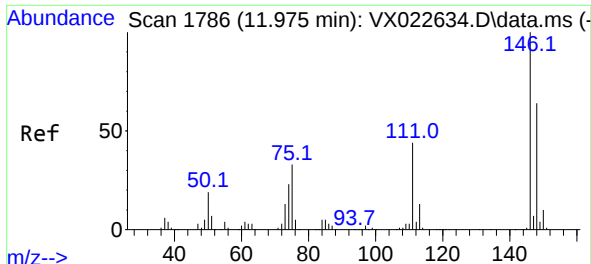


#86
 p-Isopropyltoluene
 Concen: 54.628 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX022699.D
 Acq: 15 Jun 2021 15:01



Tgt Ion:119 Resp: 216464
 Ion Ratio Lower Upper
 119 100
 134 25.6 12.9 38.7
 91 26.6 11.7 35.0





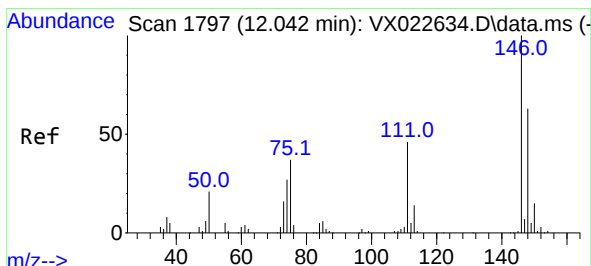
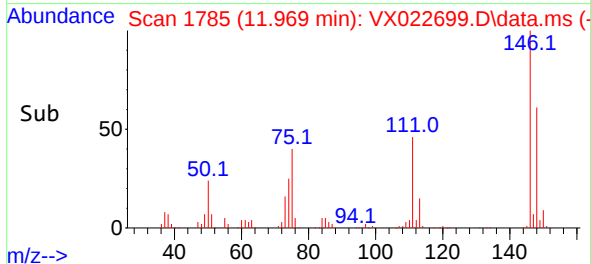
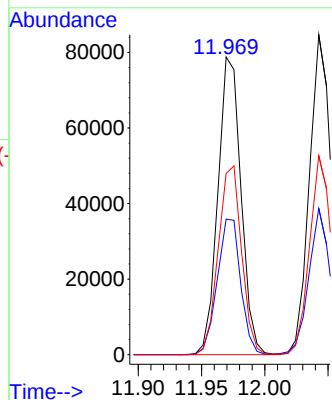
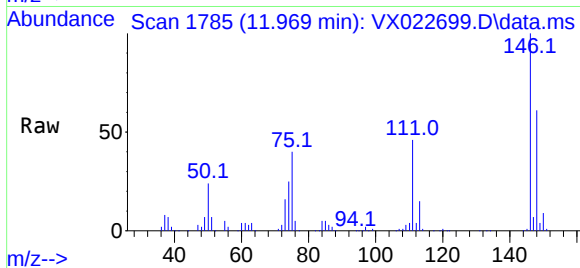
#87
1,3-Dichlorobenzene
Concen: 52.440 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion:146 Resp: 99877
Ion Ratio Lower Upper
146 100
111 46.3 20.2 60.5
148 64.1 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

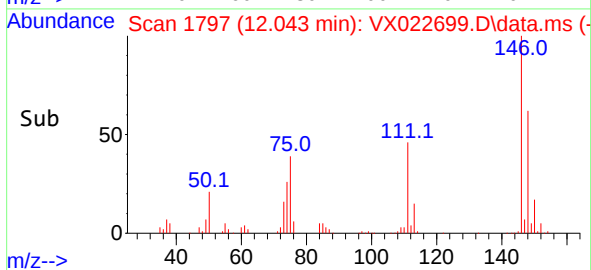
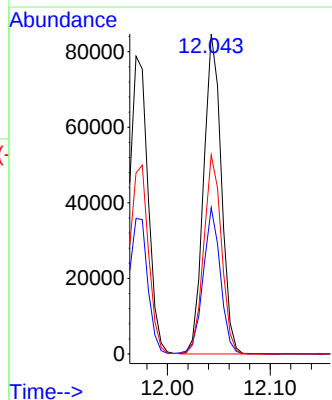
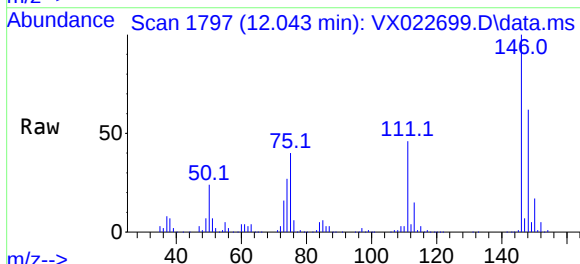
Manual Integrations
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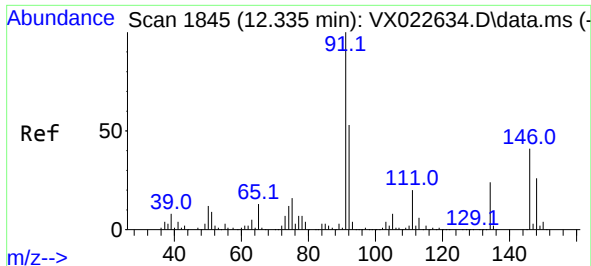
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#88
1,4-Dichlorobenzene
Concen: 51.763 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

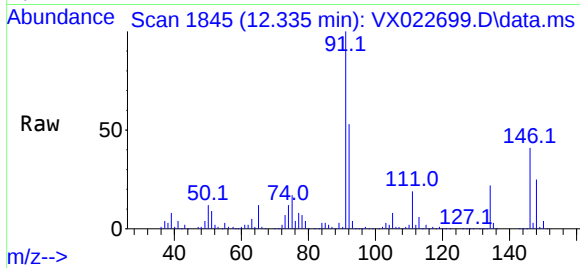
Tgt Ion:146 Resp: 101487
Ion Ratio Lower Upper
146 100
111 44.6 19.6 58.8
148 62.1 31.6 95.0





#89
n-Butylbenzene
Concen: 57.094 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

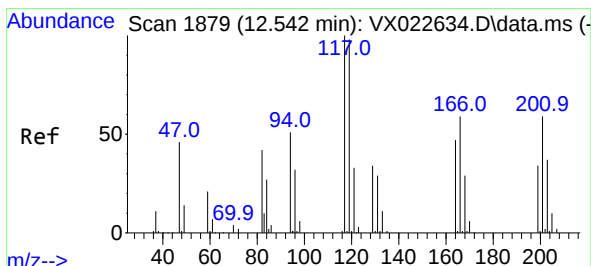
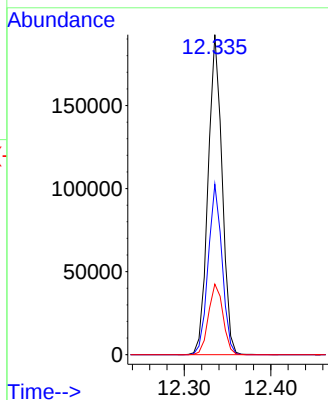
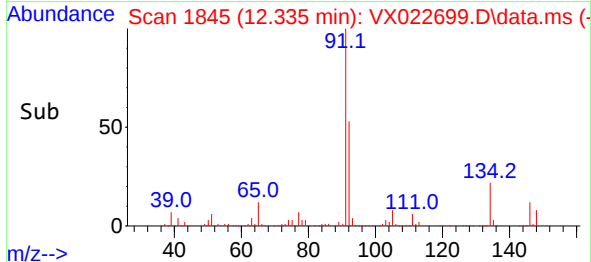
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



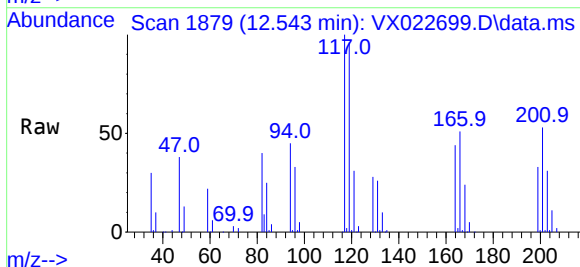
Tgt Ion: 91 Resp: 216596
Ion Ratio Lower Upper
91 100
92 52.5 27.4 82.0
134 22.8 13.2 39.5

Manual Integrations
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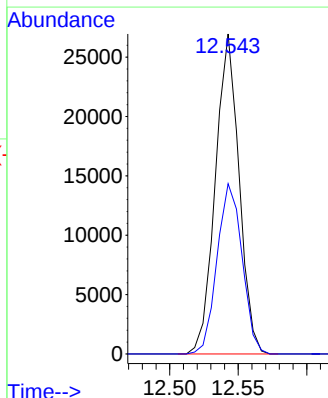
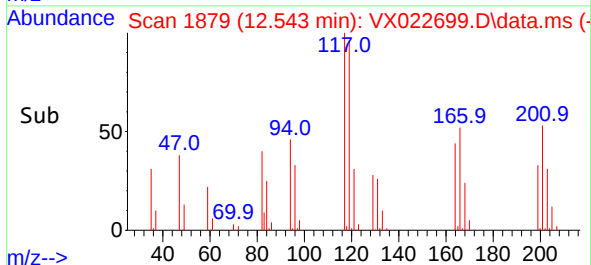
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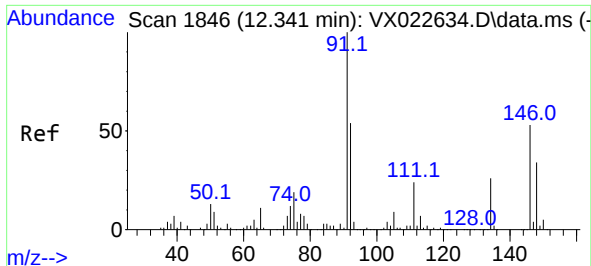


#90
Hexachloroethane
Concen: 49.282 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01



Tgt Ion: 117 Resp: 32419
Ion Ratio Lower Upper
117 100
201 56.1 40.4 121.2





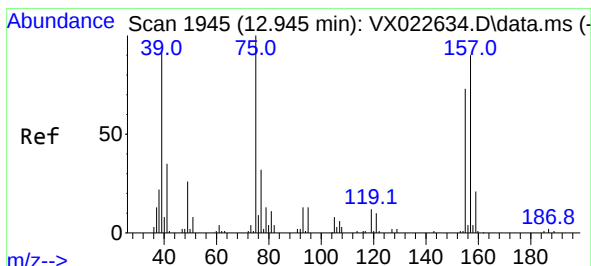
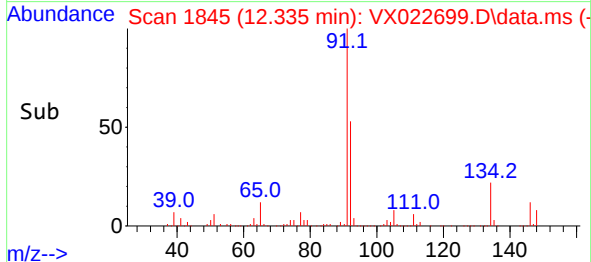
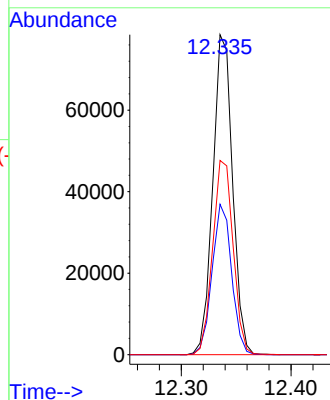
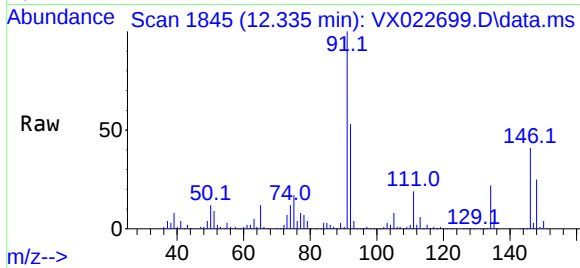
#91
1,2-Dichlorobenzene
Concen: 52.921 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

Tgt Ion:	146	Resp:	98213
Ion Ratio	Lower	Upper	
146	100		
111	46.6	20.8	62.2
148	63.1	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

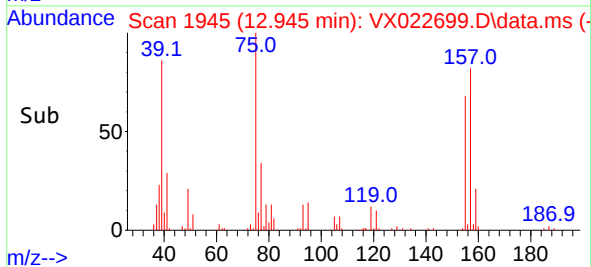
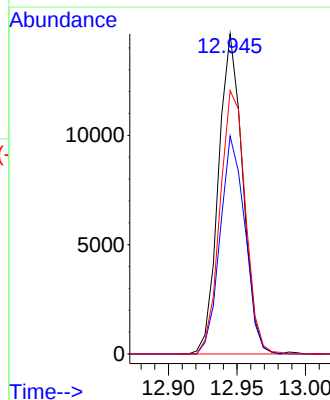
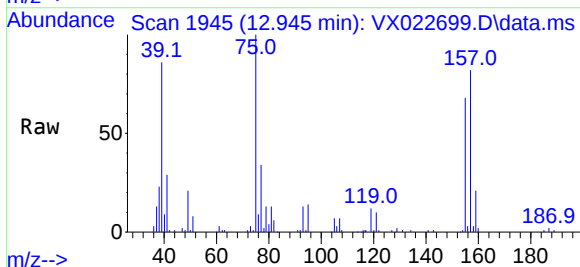
Manual Integrations
APPROVED

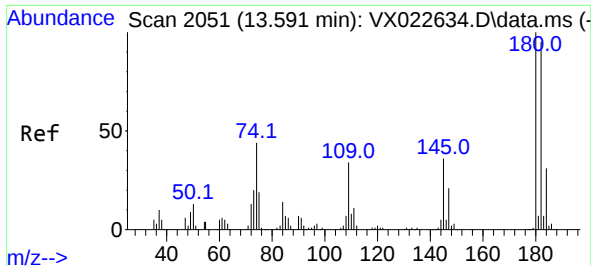
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#92
1,2-Dibromo-3-Chloropropane
Concen: 45.954 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

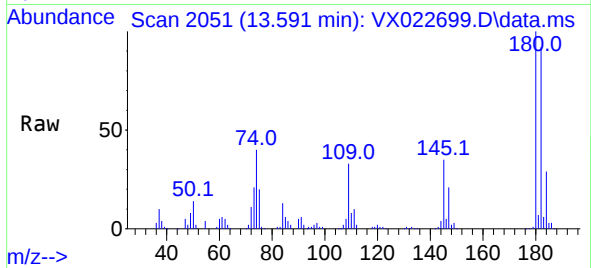
Tgt Ion:	75	Resp:	17973
Ion Ratio	Lower	Upper	
75	100		
155	69.7	45.3	135.9
157	86.3	57.7	173.1





#93
1,2,4-Trichlorobenzene
Concen: 53.590 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

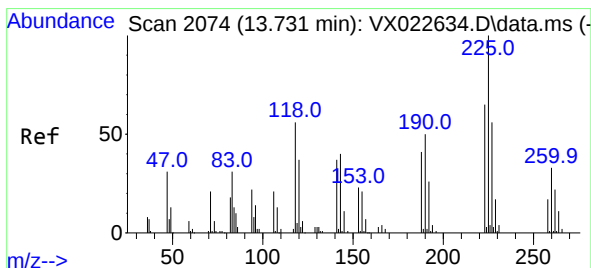
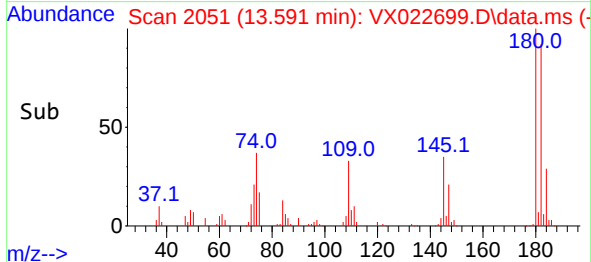
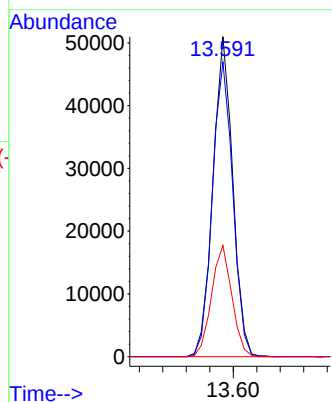
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



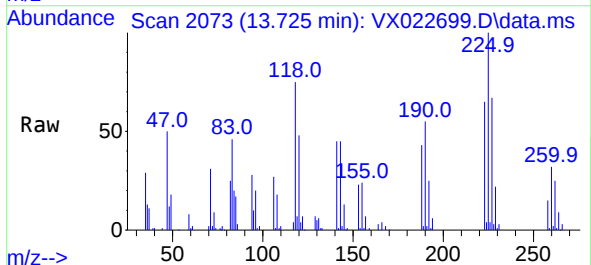
Tgt Ion:180 Resp: 59666
Ion Ratio Lower Upper
180 100
182 95.2 47.7 143.1
145 35.7 15.0 45.0

Manual Integrations
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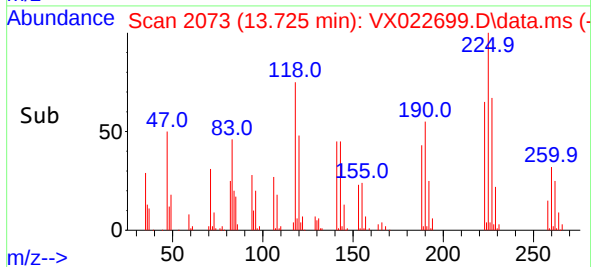
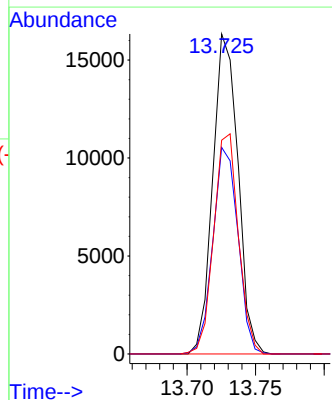
MMDadoda
6/16/2021 5:03:48 PM

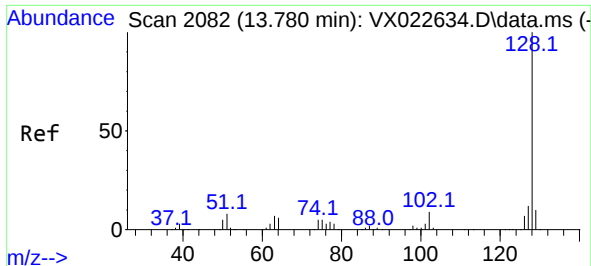


#94
Hexachlorobutadiene
Concen: 52.095 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01

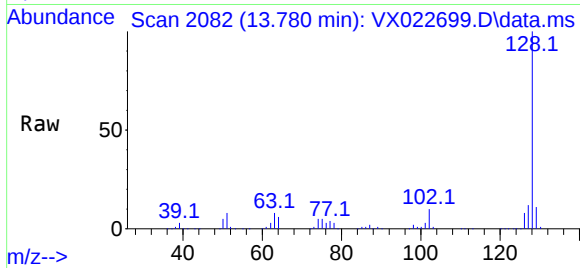


Tgt Ion:225 Resp: 20800
Ion Ratio Lower Upper
225 100
223 64.4 31.1 93.2
227 67.6 31.6 95.0

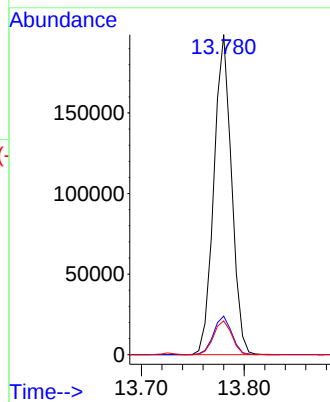
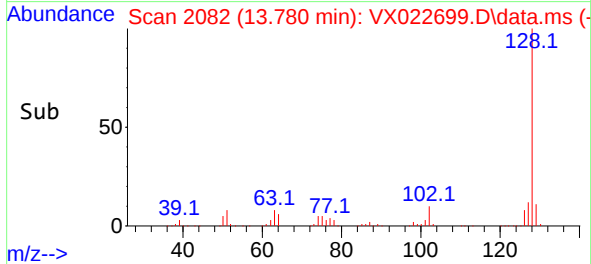




#95
Naphthalene
Concen: 48.581 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01



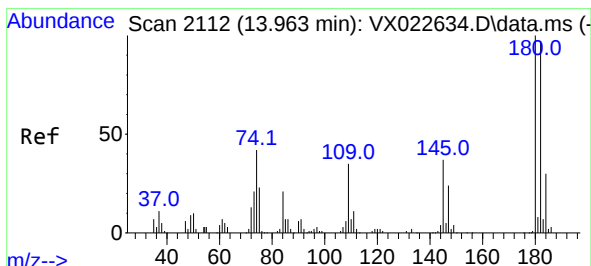
Tgt Ion:128 Resp: 235989
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 11.0 8.8 13.2



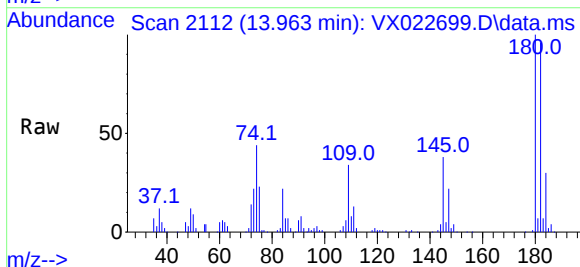
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/16/2021 5:03:48 PM



#96
1,2,3-Trichlorobenzene
Concen: 54.491 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX022699.D
Acq: 15 Jun 2021 15:01



Tgt Ion:180 Resp: 59145
Ion Ratio Lower Upper
180 100
182 94.5 47.6 142.9
145 37.2 16.1 48.3

