

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051221\
 Data File : VU043693.D
 Acq On : 12 May 2021 21:15
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

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 5/13/2021 4:09:04 PM

Quant Time: May 13 01:38:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U050621W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 11 09:51:45 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.382	168	100886	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	173680	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	162167	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	85567	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	99094	47.49	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.98%	
35) Dibromofluoromethane	5.295	113	66525	46.41	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.82%	
50) Toluene-d8	7.902	98	240074	49.77	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.54%	
62) 4-Bromofluorobenzene	10.639	95	89497	47.62	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.24%	
Target Compounds						
2) Dichlorodifluoromethane	1.385	85	70231	49.89	ug/l	96
3) Chloromethane	1.520	50	88867	51.11	ug/l	99
4) Vinyl Chloride	1.607	62	82740	51.67	ug/l	99
5) Bromomethane	1.838	94	41671	46.23	ug/l	98
6) Chloroethane	1.925	64	50915	49.57	ug/l	100
7) Trichlorofluoromethane	2.137	101	112257	51.76	ug/l	98
8) Diethyl Ether	2.382	74	43922	55.86	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.584	101	62682	52.15	ug/l	98
10) Methyl Iodide	2.726	142	76362	51.79	ug/l	98
11) Tert butyl alcohol	3.189	59	125160	228.42	ug/l	98
12) 1,1-Dichloroethene	2.581	96	62731	53.71	ug/l	97
13) Acrolein	2.488	56	66449	275.60	ug/l	96
14) Allyl chloride	2.928	41	161203	55.09	ug/l	97
15) Acrylonitrile	3.317	53	274894	276.40	ug/l	100
16) Acetone	2.629	43	287614	253.72	ug/l	100
17) Carbon Disulfide	2.797	76	184662	49.86	ug/l	99
18) Methyl Acetate	2.951	43	154318	59.55	ug/l	98
19) Methyl tert-butyl Ether	3.369	73	221233	55.08	ug/l	98
20) Methylene Chloride	3.051	84	78359	49.12	ug/l	97
21) trans-1,2-Dichloroethene	3.356	96	68405	53.87	ug/l	95
22) Diisopropyl ether	3.999	45	285890	56.95	ug/l	97
23) Vinyl Acetate	3.961	43	1462391	253.92	ug/l	100
24) 1,1-Dichloroethane	3.877	63	152194	52.45	ug/l	99
25) 2-Butanone	4.706	43	472612	270.42	ug/l	100
26) 2,2-Dichloropropane	4.671	77	109541	56.01	ug/l	99
27) cis-1,2-Dichloroethene	4.674	96	79744	54.43	ug/l	97
28) Bromochloromethane	4.980	49	76858	52.79	ug/l #	97
29) Tetrahydrofuran	5.057	42	277985	280.09	ug/l	99
30) Chloroform	5.096	83	144828	51.63	ug/l	100
31) Cyclohexane	5.395	56	122572	50.29	ug/l	99
32) 1,1,1-Trichloroethane	5.324	97	121881	50.98	ug/l	99
36) 1,1-Dichloropropene	5.533	75	104045	52.77	ug/l	99
37) Ethyl Acetate	4.809	43	177760	53.23	ug/l	99
38) Carbon Tetrachloride	5.533	117	101619	50.85	ug/l	97
39) Methylcyclohexane	6.771	83	101744	53.40	ug/l	98
40) Benzene	5.780	78	309958	52.44	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.980	41	98287	50.80	ug/l	99
42) 1,2-Dichloroethane	5.800	62	130190	50.16	ug/l	99
43) Isopropyl Acetate	5.915	43	264127	53.93	ug/l	100
44) Trichloroethene	6.549	130	71157	51.27	ug/l	99
45) 1,2-Dichloropropane	6.796	63	90539	51.98	ug/l	98
46) Dibromomethane	6.925	93	57226	52.12	ug/l	98
47) Bromodichloromethane	7.111	83	117252	52.74	ug/l	98
48) Methyl methacrylate	6.967	41	132108	53.68	ug/l	98
49) 1,4-Dioxane	6.973	88	43645	962.60	ug/l	98
51) 4-Methyl-2-Pentanone	7.796	43	941334	235.91	ug/l	100
52) Toluene	7.976	92	182595	53.45	ug/l	100
53) t-1,3-Dichloropropene	8.218	75	125237	49.04	ug/l	98
54) cis-1,3-Dichloropropene	7.613	75	133378	54.88	ug/l	97
55) 1,1,2-Trichloroethane	8.407	97	76611	51.45	ug/l	99
56) Ethyl methacrylate	8.340	69	131929	47.19	ug/l	98
57) 1,3-Dichloropropane	8.581	76	140926	53.21	ug/l	98
58) 2-Chloroethyl Vinyl ether	7.468	63	241971	276.24	ug/l	99
59) 2-Hexanone	8.690	43	762349	234.63	ug/l	99
60) Dibromochloromethane	8.816	129	81764	51.62	ug/l	99
61) 1,2-Dibromoethane	8.931	107	83481	51.89	ug/l	99
64) Tetrachloroethene	8.558	164	58586	46.78	ug/l	98
65) Chlorobenzene	9.452	112	186772	52.21	ug/l	98
66) 1,1,1,2-Tetrachloroethane	9.539	131	70673	51.34	ug/l	98
67) Ethyl Benzene	9.574	91	353561	49.42	ug/l	98
68) m/p-Xylenes	9.700	106	260931	99.77	ug/l	99
69) o-Xylene	10.105	106	124517	48.74	ug/l	99
70) Styrene	10.121	104	217852	48.25	ug/l	100
71) Bromoform	10.298	173	65155	45.84	ug/l #	98
73) Isopropylbenzene	10.491	105	335598	54.71	ug/l	99
74) N-amyl acetate	10.327	43	238264	52.11	ug/l	99
75) 1,1,2,2-Tetrachloroethane	10.790	83	153017	52.89	ug/l	100
76) 1,2,3-Trichloropropane	10.832	75	144289m	53.03	ug/l	
77) Bromobenzene	10.787	156	82023	51.95	ug/l	98
78) n-propylbenzene	10.912	91	418946	55.87	ug/l	100
79) 2-Chlorotoluene	10.992	91	250338	53.85	ug/l	100
80) 1,3,5-Trimethylbenzene	11.095	105	297689	51.46	ug/l	99
81) trans-1,4-Dichloro-2-b...	10.552	75	47518	56.88	ug/l	92
82) 4-Chlorotoluene	11.102	91	293597	55.27	ug/l	100
83) tert-Butylbenzene	11.426	119	284514	55.79	ug/l	98
84) 1,2,4-Trimethylbenzene	11.475	105	298293	50.95	ug/l	99
85) sec-Butylbenzene	11.648	105	353267	50.73	ug/l	100
86) p-Isopropyltoluene	11.799	119	300674	50.20	ug/l	100
87) 1,3-Dichlorobenzene	11.751	146	153291	51.32	ug/l	99
88) 1,4-Dichlorobenzene	11.841	146	154433	49.86	ug/l	99
89) n-Butylbenzene	12.214	91	284925	48.45	ug/l	99
90) Hexachloroethane	12.481	117	47170	54.97	ug/l	97
91) 1,2-Dichlorobenzene	12.217	146	157175	50.96	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	13.002	75	39709	55.69	ug/l	97
93) 1,2,4-Trichlorobenzene	13.848	180	103667	51.71	ug/l	100
94) Hexachlorobutadiene	14.028	225	48887	51.22	ug/l	98
95) Naphthalene	14.092	128	365045	50.27	ug/l	100
96) 1,2,3-Trichlorobenzene	14.336	180	106880	53.45	ug/l	98

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 ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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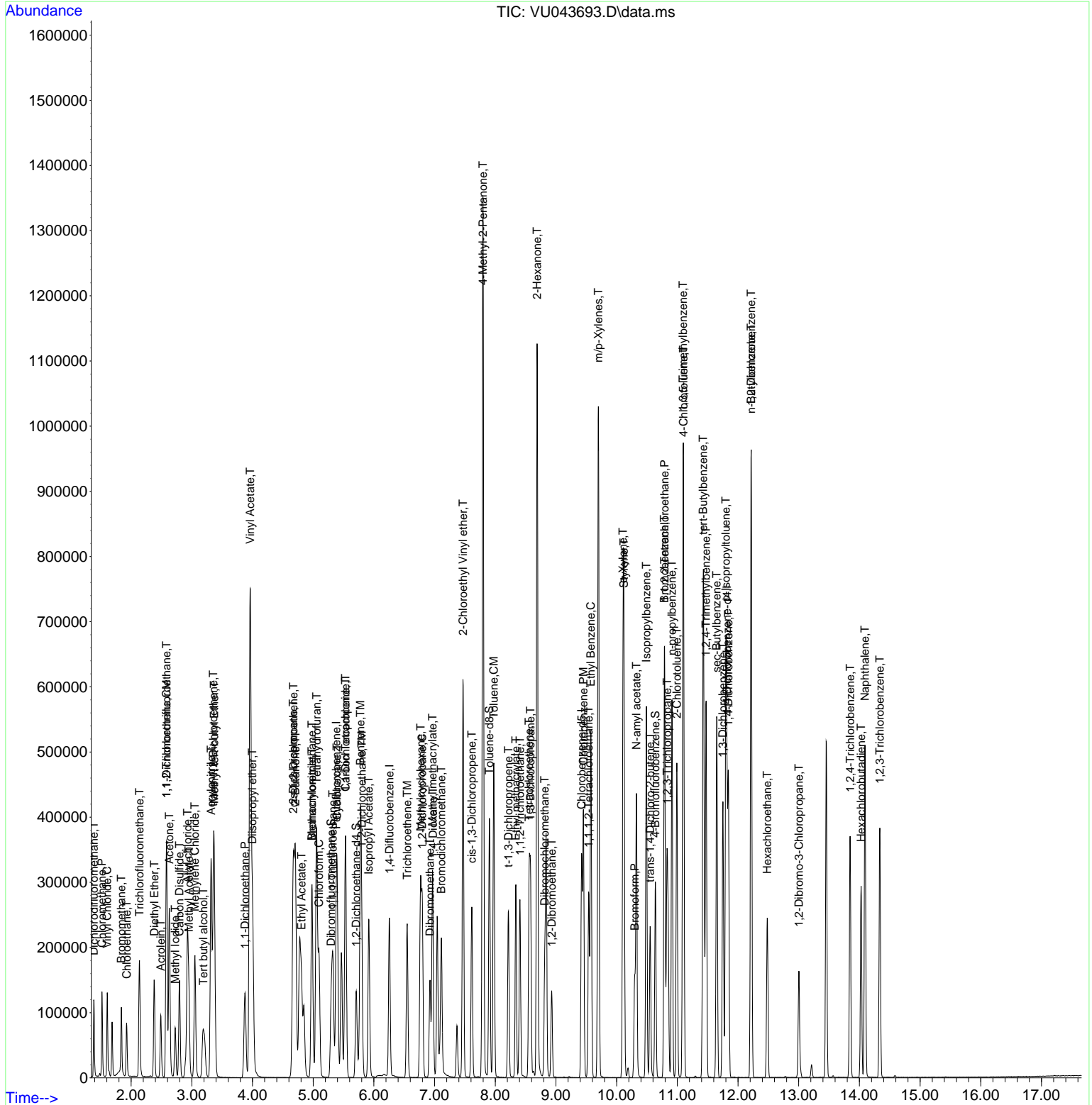
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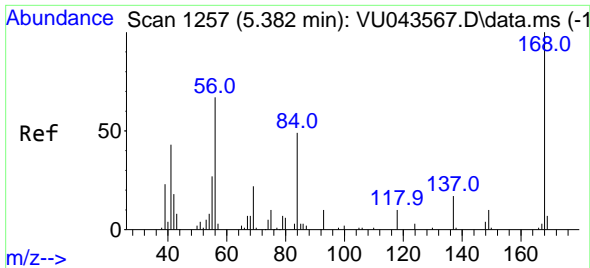
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Data File : VU043693.D
Acq On : 12 May 2021 21:15
Operator : SY/MD
Sample : VSTDC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
Client Sampled :
VSTDC050EC

Manual Integrations
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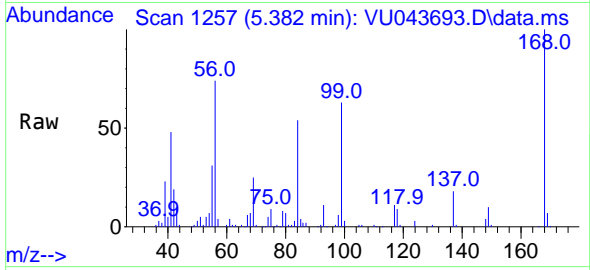
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Quant Title : SW846 8260
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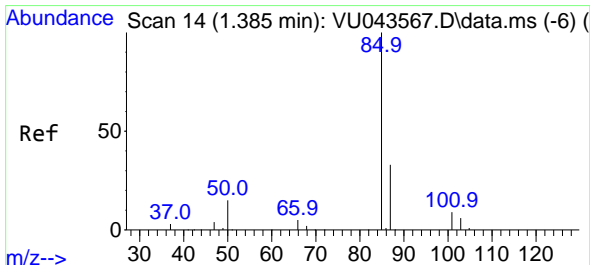
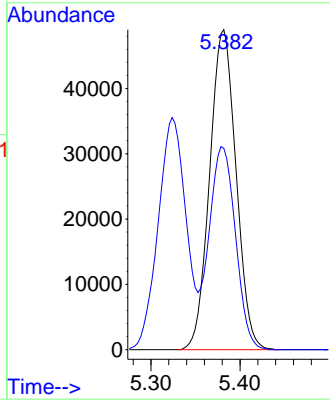
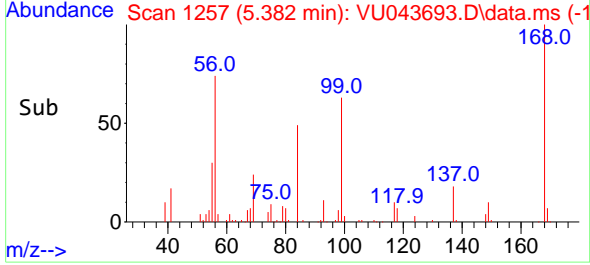
#1
 Pentafluorobenzene
 Concen: 50.00 ug/l
 RT: 5.382 min Scan# 1257
 Delta R.T. -0.000 min
 Lab File: VU043693.D
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 Client Sampled : VSTDCCC050EC

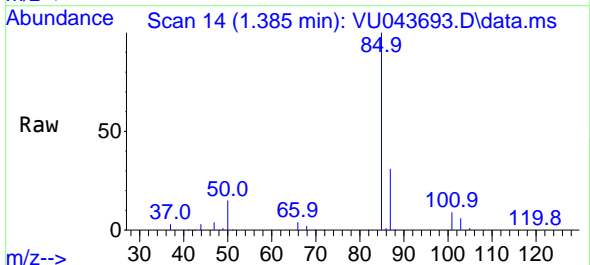


Tgt Ion: 168 Resp: 100886
 Ion Ratio Lower Upper
 168 100
 99 62.9 49.0 73.6

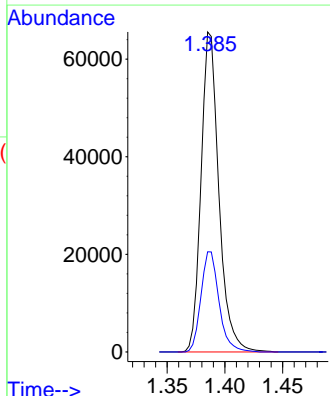
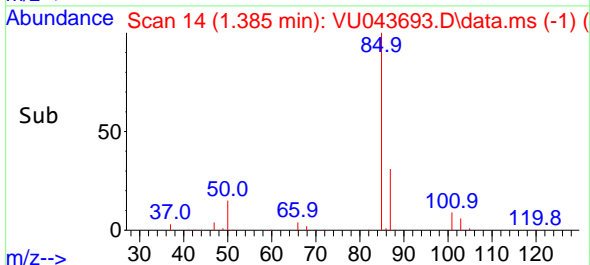
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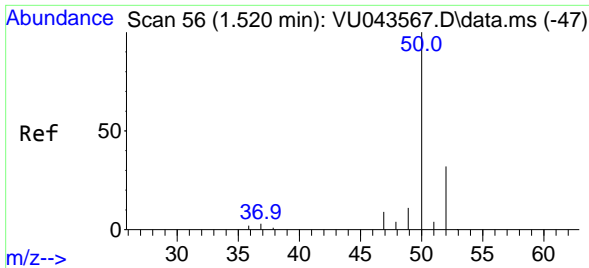


#2
 Dichlorodifluoromethane
 Concen: 49.89 ug/l
 RT: 1.385 min Scan# 14
 Delta R.T. 0.000 min
 Lab File: VU043693.D
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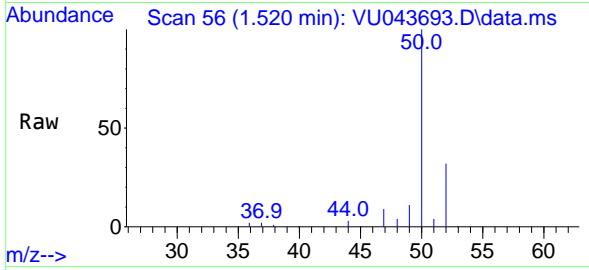
Tgt Ion: 85 Resp: 70231
 Ion Ratio Lower Upper
 85 100
 87 31.3 16.7 50.1





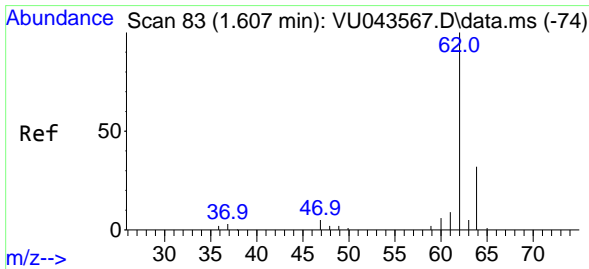
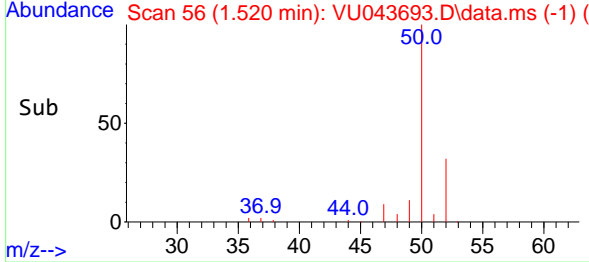
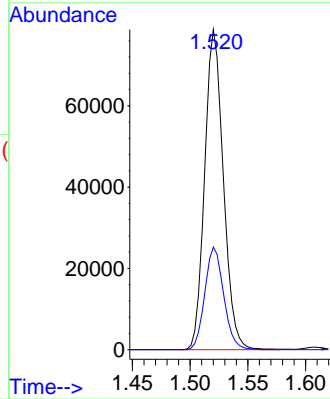
#3
 Chloromethane
 Concen: 51.11 ug/l
 RT: 1.520 min Scan# 56
 Delta R.T. 0.000 min
 Lab File: VU043693.D
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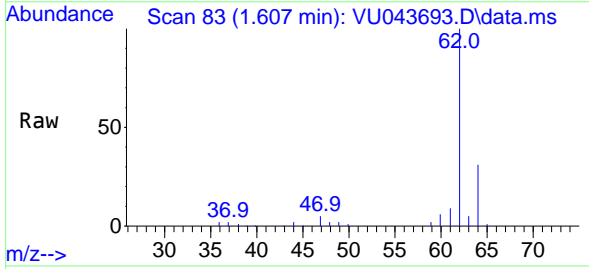


Tgt Ion: 50 Resp: 88867
 Ion Ratio Lower Upper
 50 100
 52 32.1 25.9 38.9

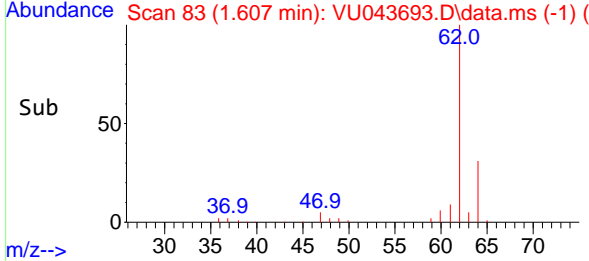
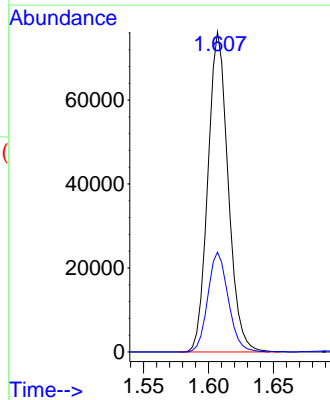
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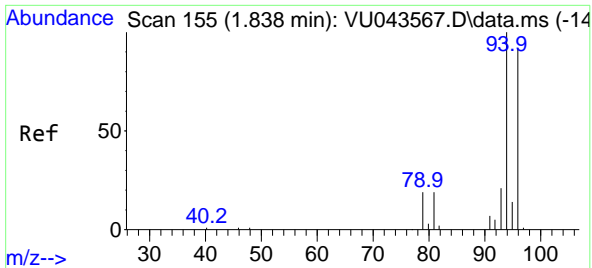


#4
 Vinyl Chloride
 Concen: 51.67 ug/l
 RT: 1.607 min Scan# 83
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



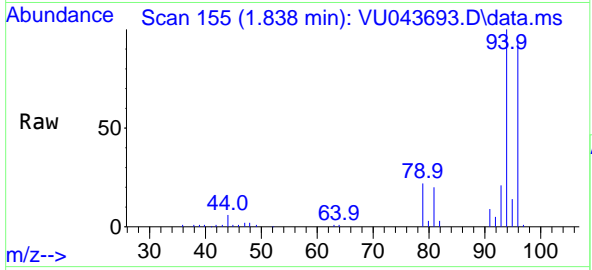
Tgt Ion: 62 Resp: 82740
 Ion Ratio Lower Upper
 62 100
 64 31.2 25.4 38.2





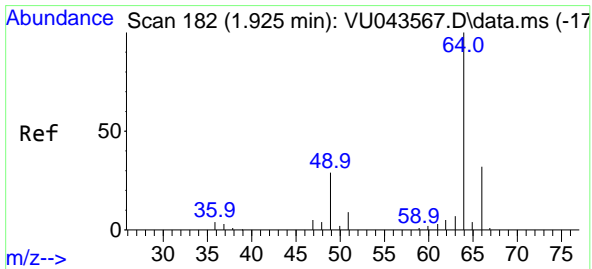
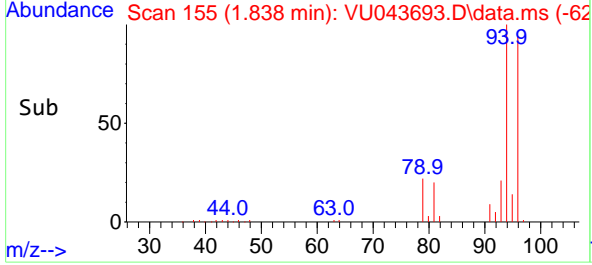
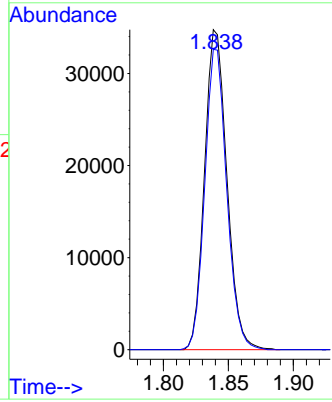
#5
 Bromomethane
 Concen: 46.23 ug/l
 RT: 1.838 min Scan# 155
 Delta R.T. -0.000 min
 Lab File: VU043693.D
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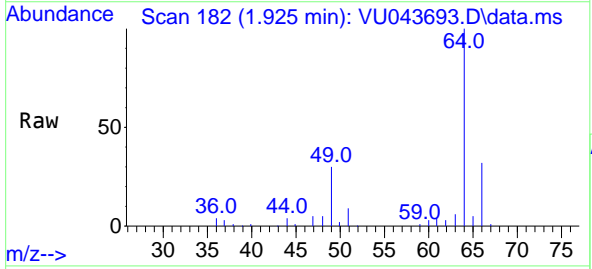


Tgt Ion: 94 Resp: 41671
 Ion Ratio Lower Upper
 94 100
 96 93.9 73.3 109.9

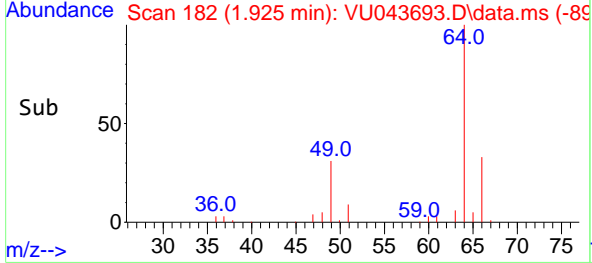
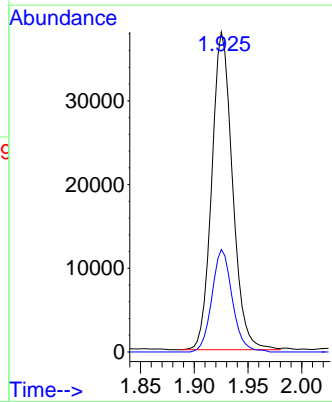
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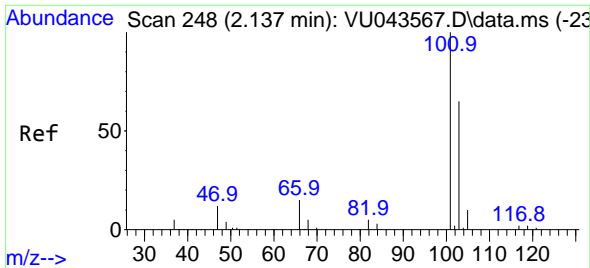


#6
 Chloroethane
 Concen: 49.57 ug/l
 RT: 1.925 min Scan# 182
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



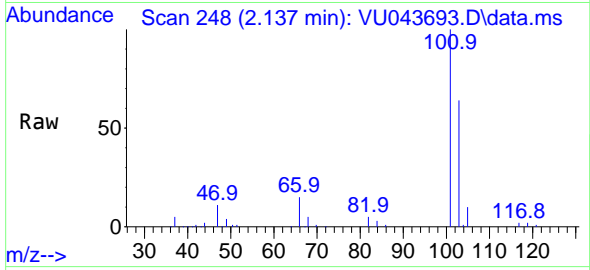
Tgt Ion: 64 Resp: 50915
 Ion Ratio Lower Upper
 64 100
 66 32.2 25.7 38.5





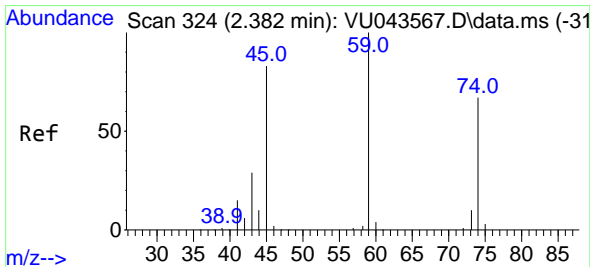
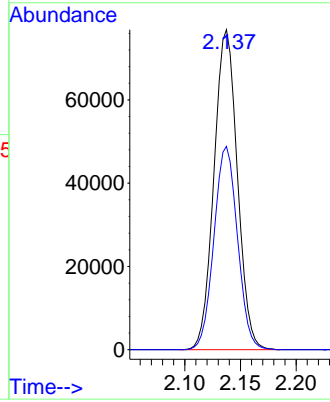
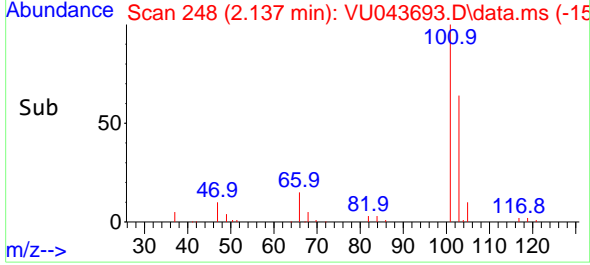
#7
 Trichlorofluoromethane
 Concen: 51.76 ug/l
 RT: 2.137 min Scan# 248
 Delta R.T. 0.000 min
 Lab File: VU043693.D
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Client Sampled :
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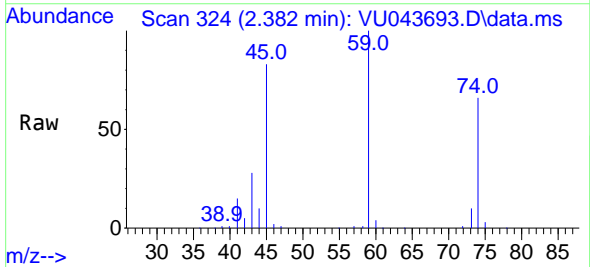


Tgt Ion: 101 Resp: 112257
 Ion Ratio Lower Upper
 101 100
 103 63.6 52.3 78.5

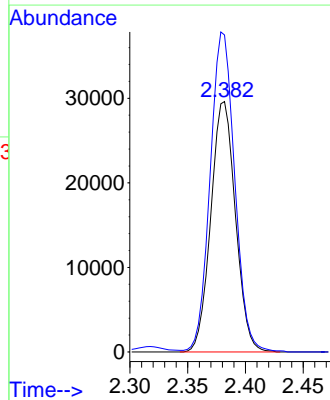
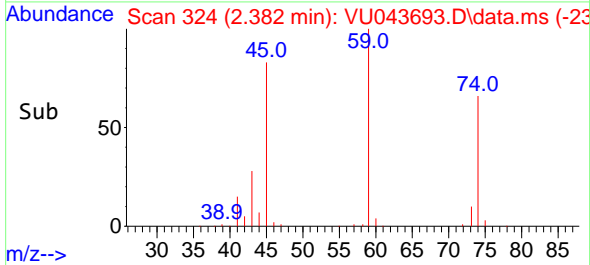
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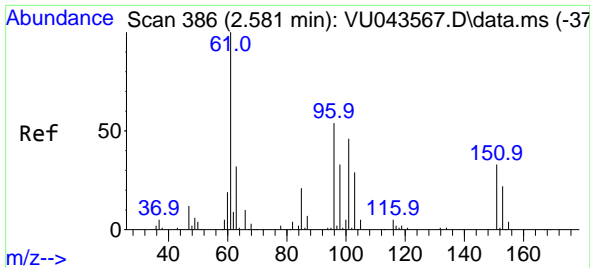


#8
 Diethyl Ether
 Concen: 55.86 ug/l
 RT: 2.382 min Scan# 324
 Delta R.T. 0.000 min
 Lab File: VU043693.D
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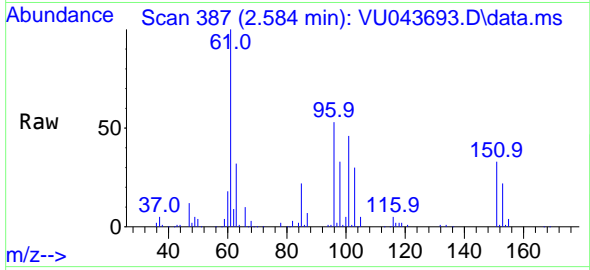
Tgt Ion: 74 Resp: 43922
 Ion Ratio Lower Upper
 74 100
 45 127.6 62.6 187.8





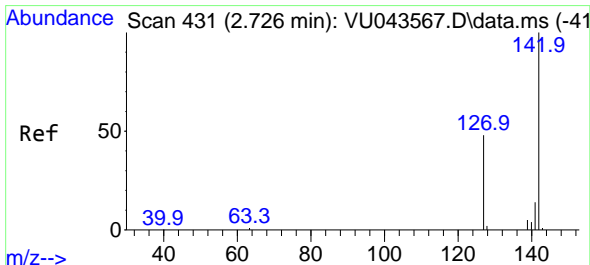
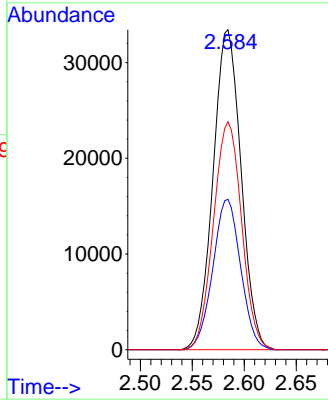
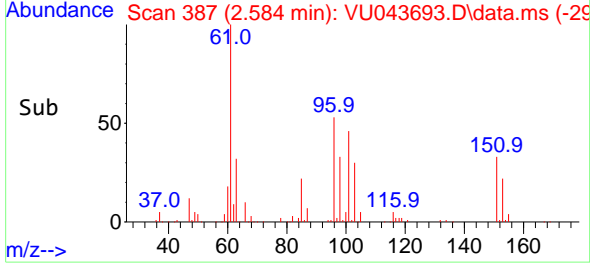
#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 52.15 ug/l
 RT: 2.584 min Scan# 387
 Delta R.T. 0.003 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC050EC

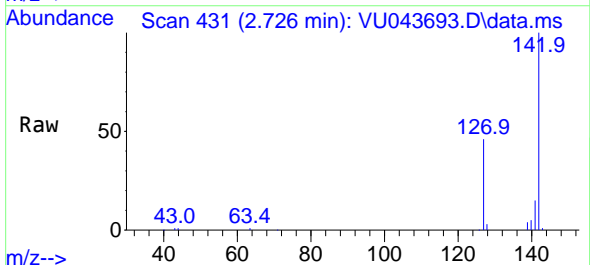


Tgt Ion:101 Resp: 62682
 Ion Ratio Lower Upper
 101 100
 85 46.7 37.3 55.9
 151 71.7 59.4 89.0

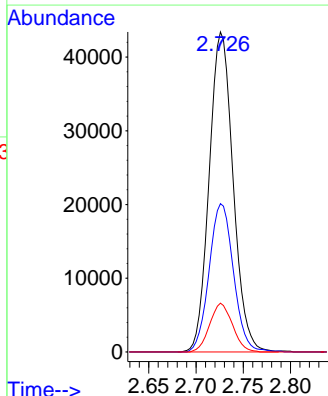
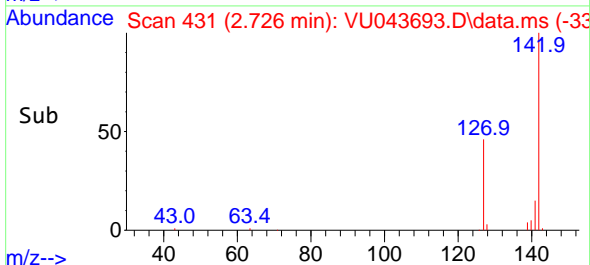
Manual Integrations
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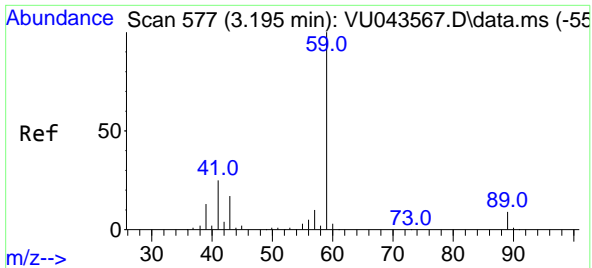


#10
 Methyl Iodide
 Concen: 51.79 ug/l
 RT: 2.726 min Scan# 431
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



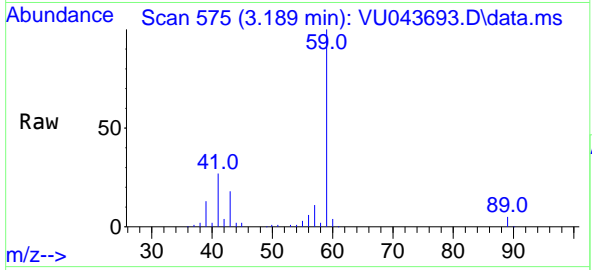
Tgt Ion:142 Resp: 76362
 Ion Ratio Lower Upper
 142 100
 127 47.2 38.9 58.3
 141 14.5 11.8 17.6





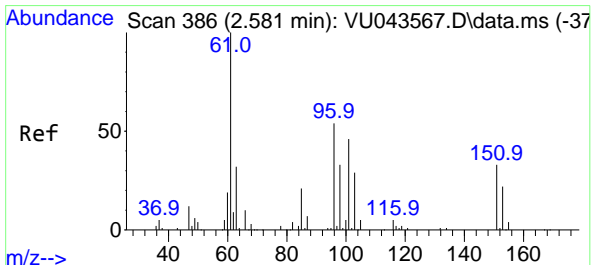
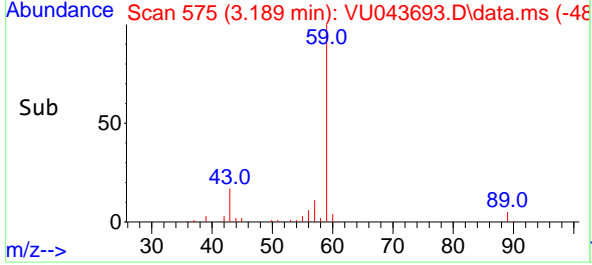
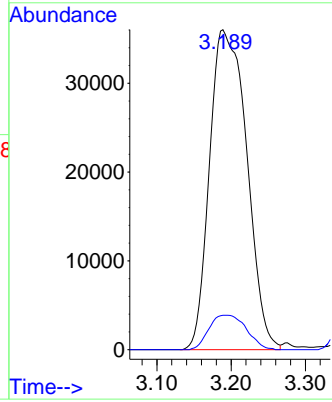
#11
 Tert butyl alcohol
 Concen: 228.42 ug/l
 RT: 3.189 min Scan# 575
 Delta R.T. -0.006 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC050EC

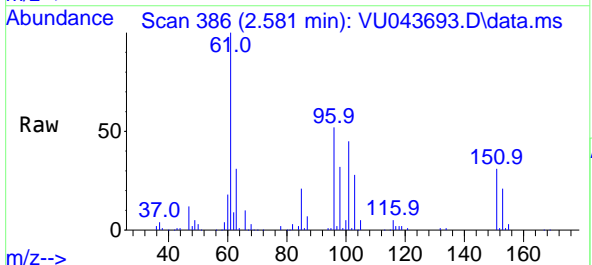


Tgt Ion: 59 Resp: 125160
 Ion Ratio Lower Upper
 59 100
 57 10.9 8.0 12.0

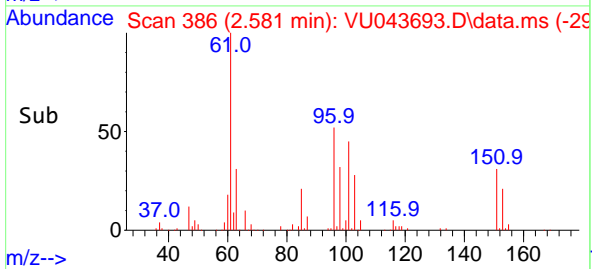
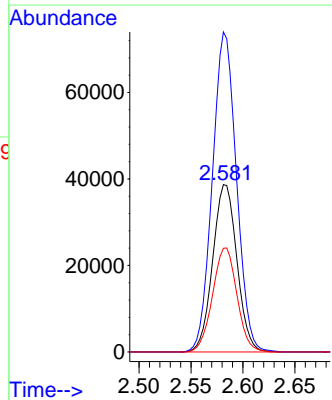
Manual Integrations
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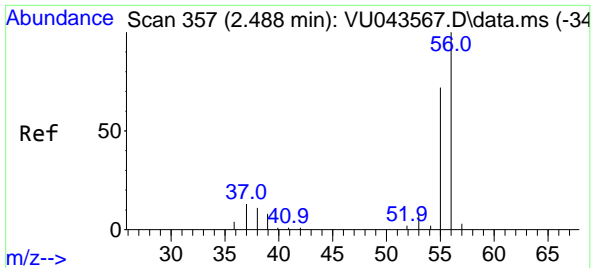


#12
 1,1-Dichloroethene
 Concen: 53.71 ug/l
 RT: 2.581 min Scan# 386
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



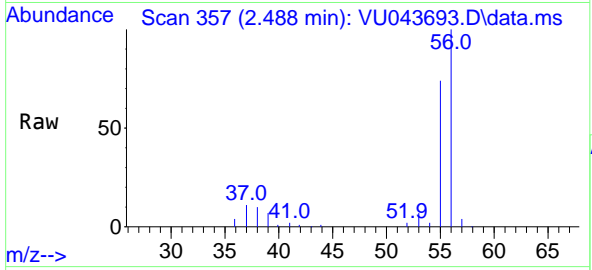
Tgt Ion: 96 Resp: 62731
 Ion Ratio Lower Upper
 96 100
 61 191.3 148.4 222.6
 98 61.9 49.4 74.2





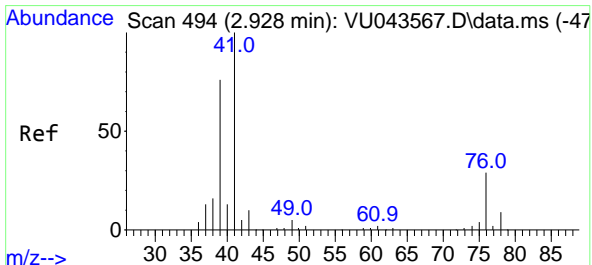
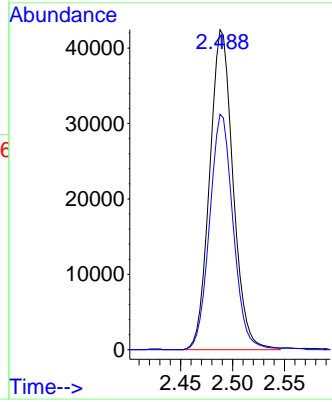
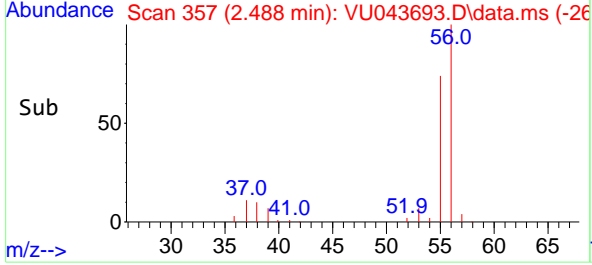
#13
 Acrolein
 Concen: 275.60 ug/l
 RT: 2.488 min Scan# 357
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC050EC

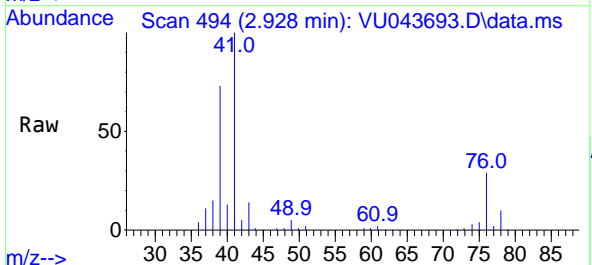


Tgt Ion: 56 Resp: 66449
 Ion Ratio Lower Upper
 56 100
 55 74.2 56.9 85.3

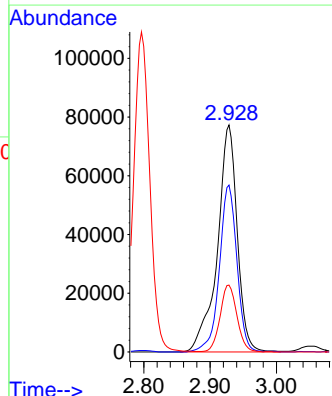
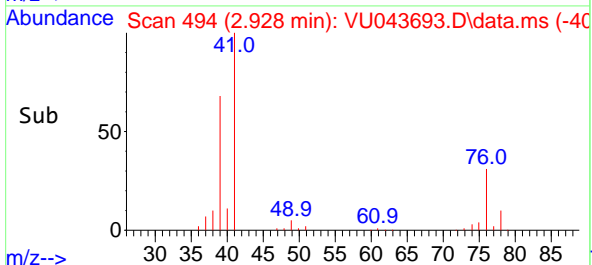
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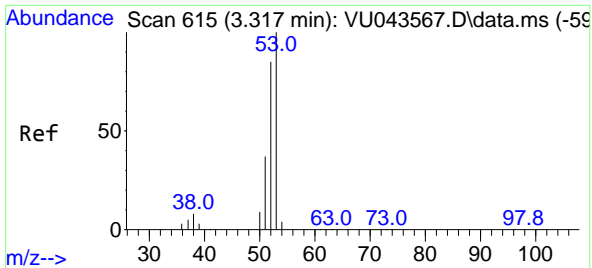


#14
 Allyl chloride
 Concen: 55.09 ug/l
 RT: 2.928 min Scan# 494
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



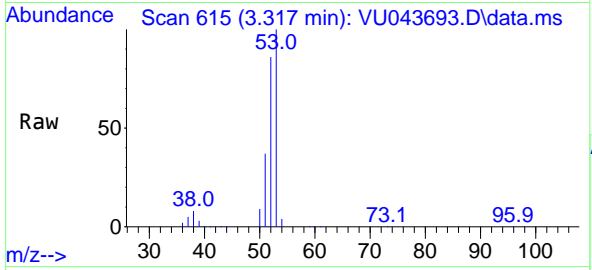
Tgt Ion: 41 Resp: 161203
 Ion Ratio Lower Upper
 41 100
 39 64.9 54.5 81.7
 76 25.0 19.9 29.9





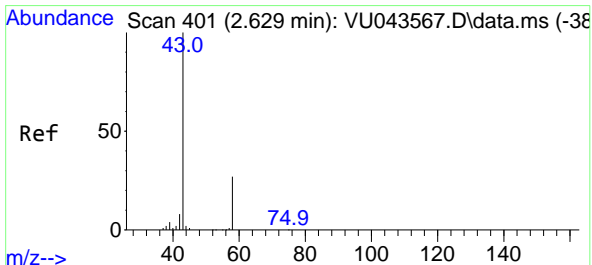
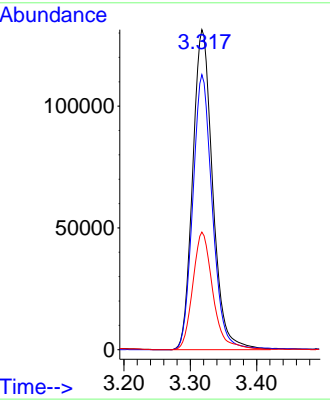
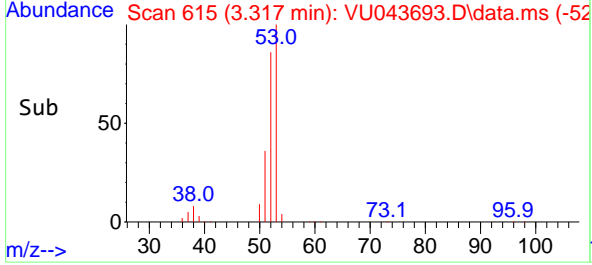
#15
 Acrylonitrile
 Concen: 276.40 ug/l
 RT: 3.317 min Scan# 615
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Instrument :
 MSVOA_U
 ClientSampled :
 VSTDCCC050EC

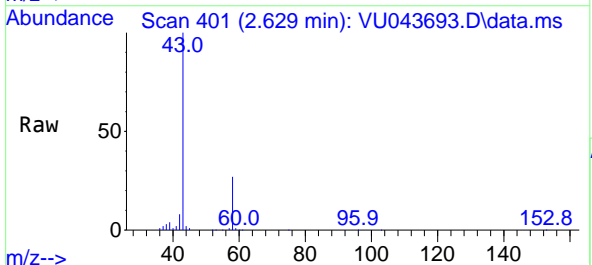


Tgt Ion: 53 Resp: 274894
 Ion Ratio Lower Upper
 53 100
 52 84.0 67.4 101.2
 51 37.1 30.0 45.0

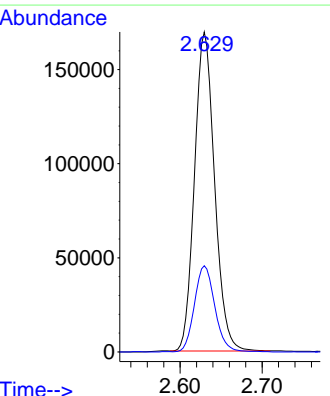
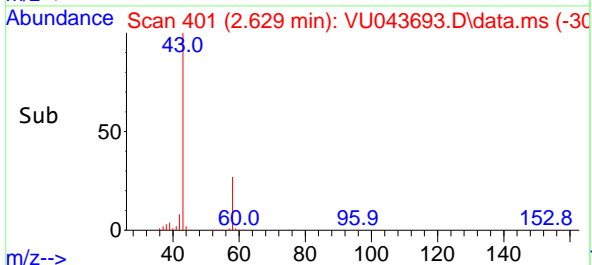
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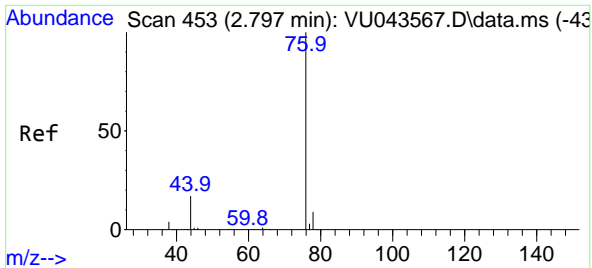


#16
 Acetone
 Concen: 253.72 ug/l
 RT: 2.629 min Scan# 401
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



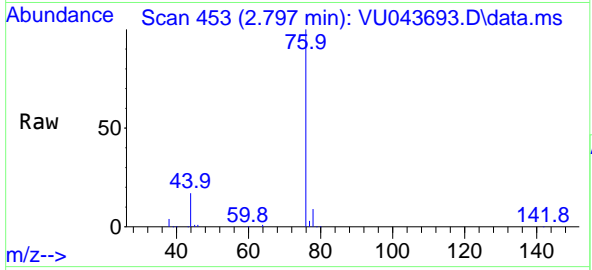
Tgt Ion: 43 Resp: 287614
 Ion Ratio Lower Upper
 43 100
 58 27.0 21.7 32.5





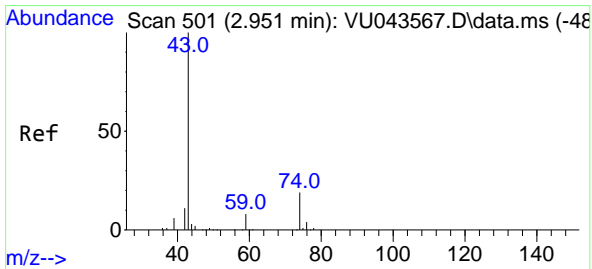
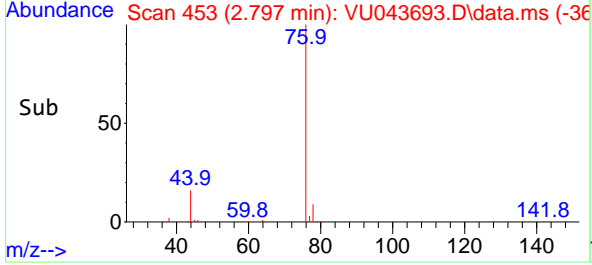
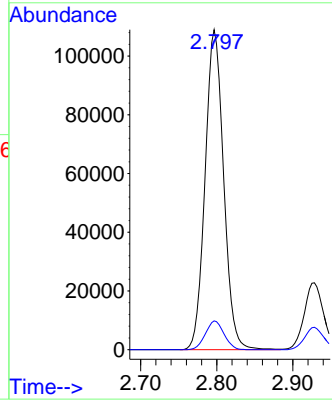
#17
 Carbon Disulfide
 Concen: 49.86 ug/l
 RT: 2.797 min Scan# 453
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Instrument :
 MSVOA_U
Client Sampled :
 VSTDCCC050EC

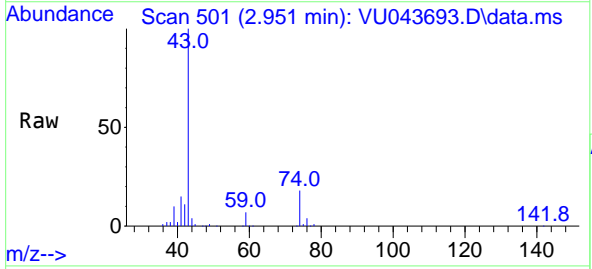


Tgt Ion: 76 Resp: 184662
 Ion Ratio Lower Upper
 76 100
 78 9.0 7.0 10.6

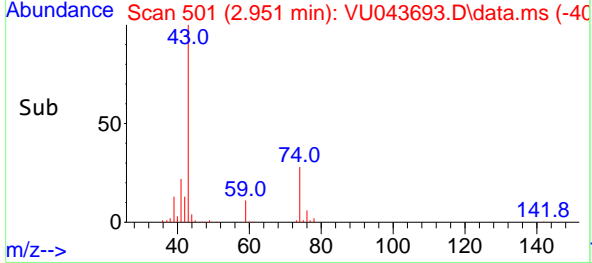
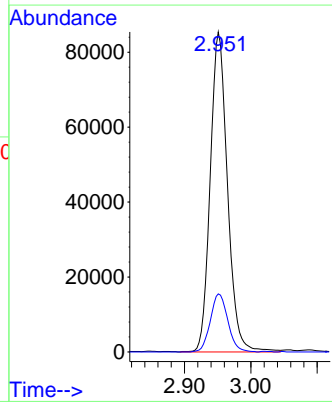
Manual Integrations
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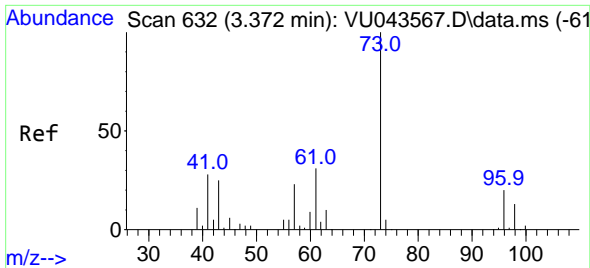


#18
 Methyl Acetate
 Concen: 59.55 ug/l
 RT: 2.951 min Scan# 501
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



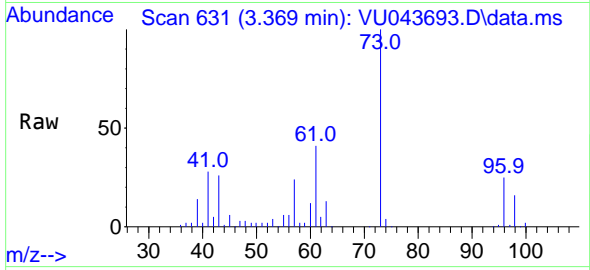
Tgt Ion: 43 Resp: 154318
 Ion Ratio Lower Upper
 43 100
 74 18.4 15.3 22.9





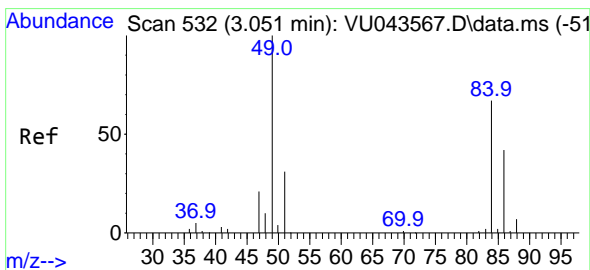
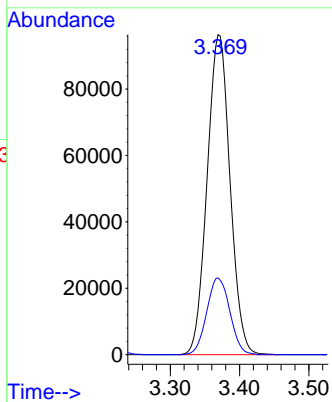
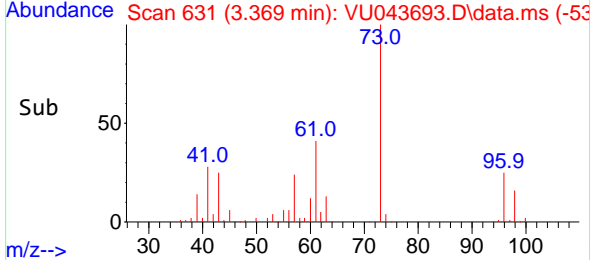
#19
 Methyl tert-butyl Ether
 Concen: 55.08 ug/l
 RT: 3.369 min Scan# 631
 Delta R.T. -0.003 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Instrument : MSVOA_U
 ClientSampleId : VSTDCCC050EC

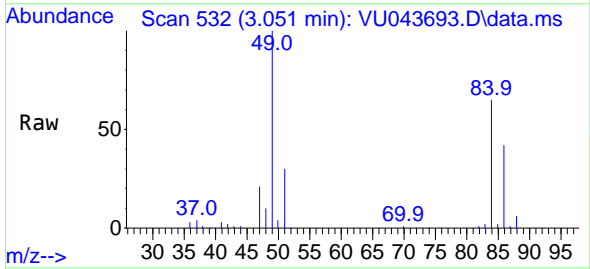


Tgt Ion: 73 Resp: 221233
 Ion Ratio Lower Upper
 73 100
 57 24.0 18.2 27.4

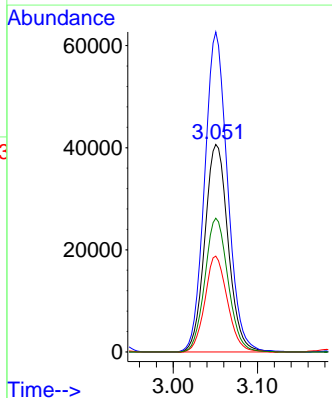
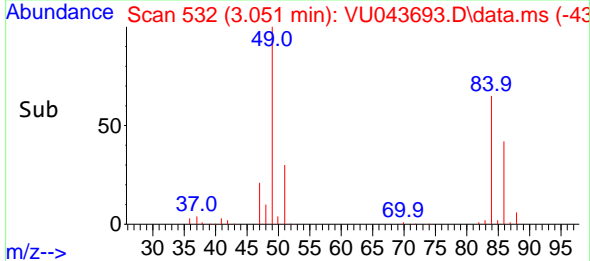
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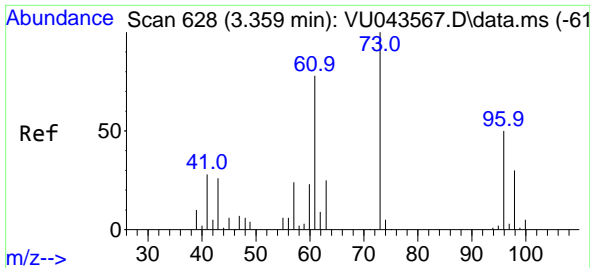


#20
 Methylene Chloride
 Concen: 49.12 ug/l
 RT: 3.051 min Scan# 532
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



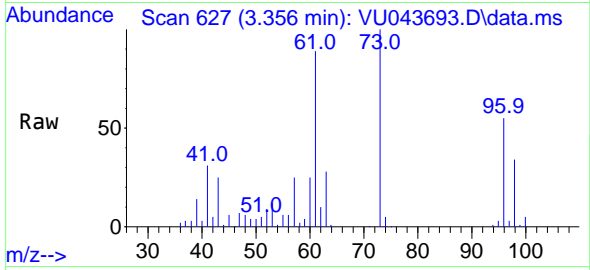
Tgt Ion: 84 Resp: 78359
 Ion Ratio Lower Upper
 84 100
 49 154.2 119.0 178.4
 51 46.2 36.8 55.2
 86 64.5 49.8 74.6





#21
 trans-1,2-Dichloroethene
 Concen: 53.87 ug/l
 RT: 3.356 min Scan# 627
 Delta R.T. -0.003 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

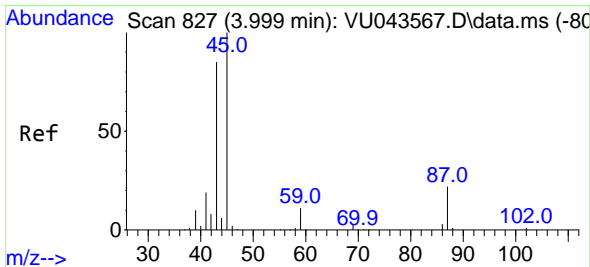
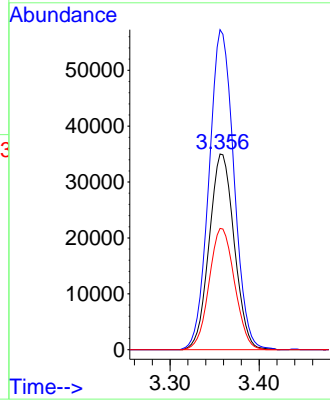
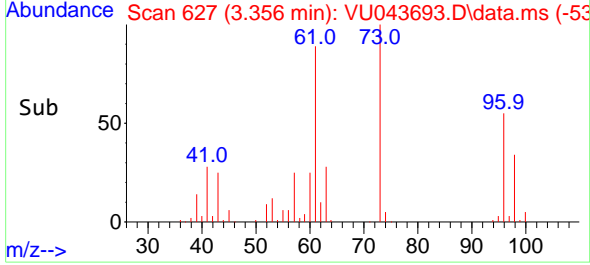
Instrument :
 MSVOA_U
 ClientSampled :
 VSTDCCC050EC



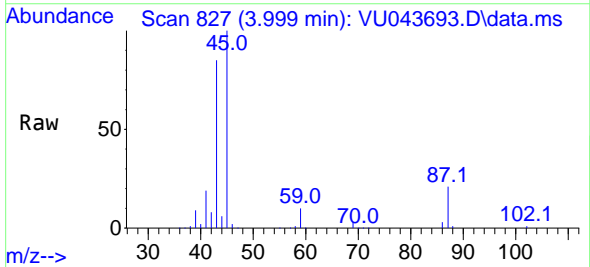
Tgt Ion: 96 Resp: 68405
 Ion Ratio Lower Upper
 96 100
 61 163.5 124.4 186.6
 98 62.0 48.4 72.6

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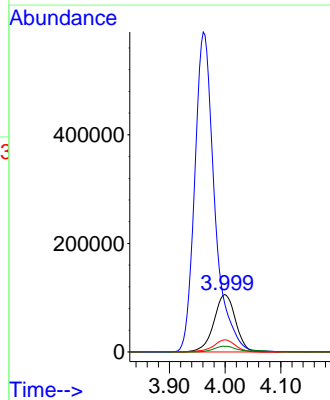
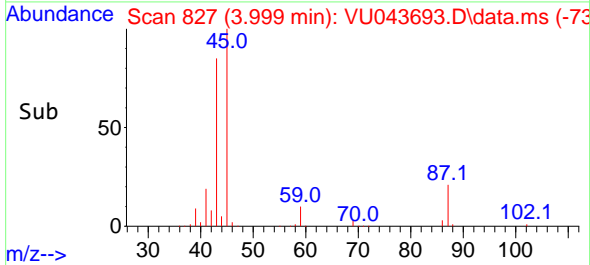
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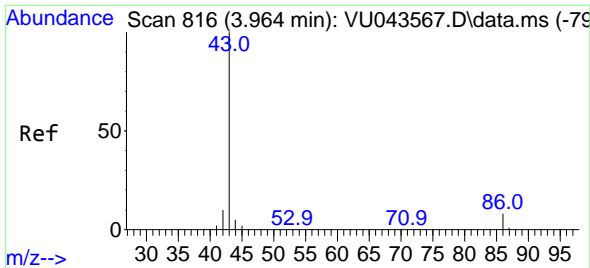


#22
 Diisopropyl ether
 Concen: 56.95 ug/l
 RT: 3.999 min Scan# 827
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



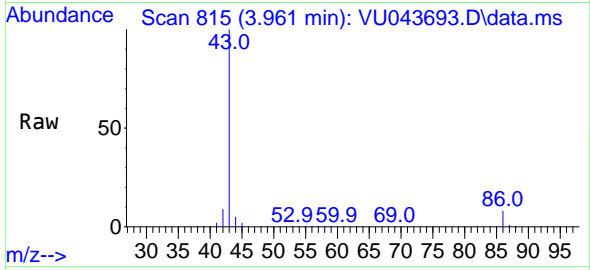
Tgt Ion: 45 Resp: 285890
 Ion Ratio Lower Upper
 45 100
 43 83.8 69.0 103.4
 87 21.2 17.8 26.6
 59 9.8 8.6 12.8





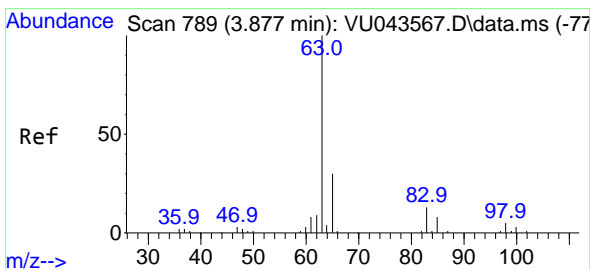
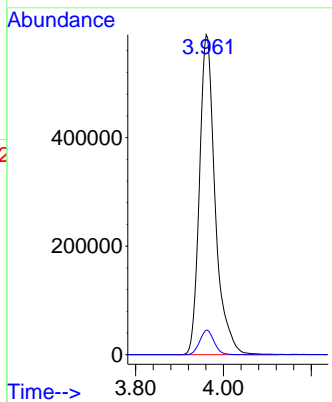
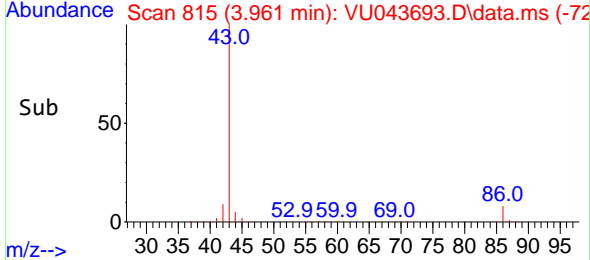
#23
 Vinyl Acetate
 Concen: 253.92 ug/l
 RT: 3.961 min Scan# 815
 Delta R.T. -0.003 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Instrument :
 MSVOA_U
Client Sampled :
 VSTDCCC050EC

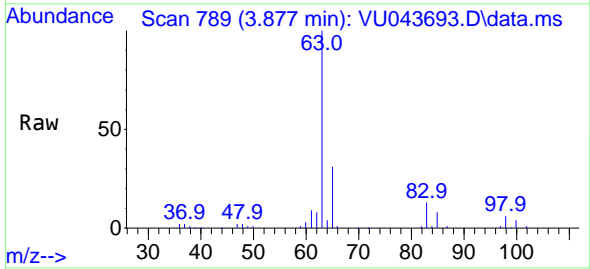


Tgt Ion: 43 Resp: 1462391
 Ion Ratio Lower Upper
 43 100
 86 7.7 6.2 9.2

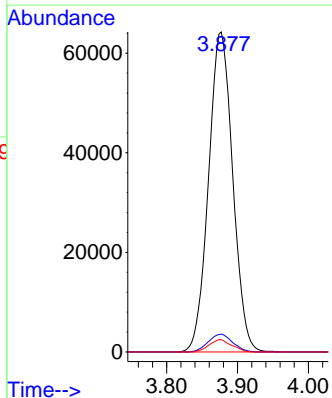
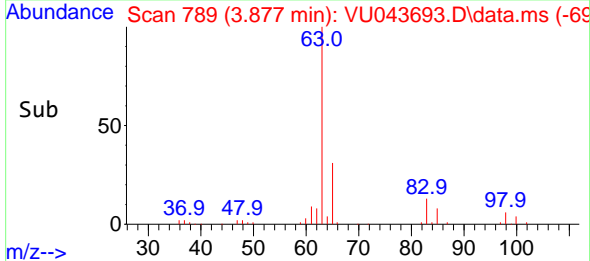
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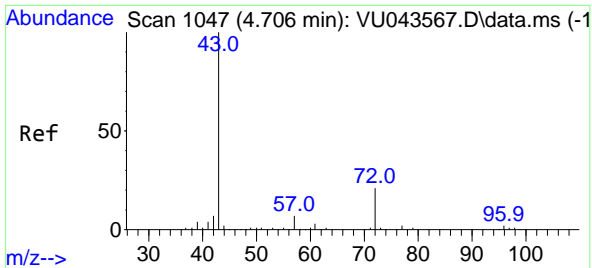


#24
 1,1-Dichloroethane
 Concen: 52.45 ug/l
 RT: 3.877 min Scan# 789
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



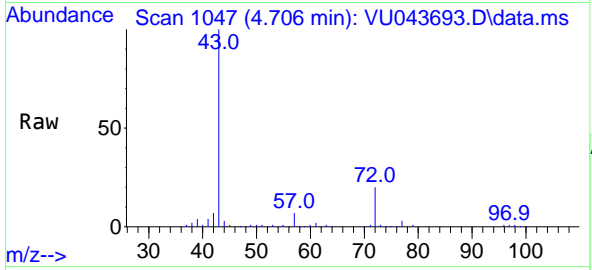
Tgt Ion: 63 Resp: 152194
 Ion Ratio Lower Upper
 63 100
 98 5.5 2.8 8.3
 100 3.9 1.7 5.1





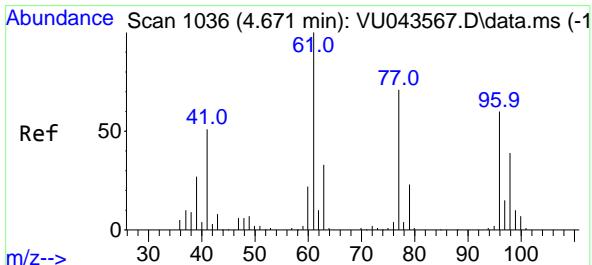
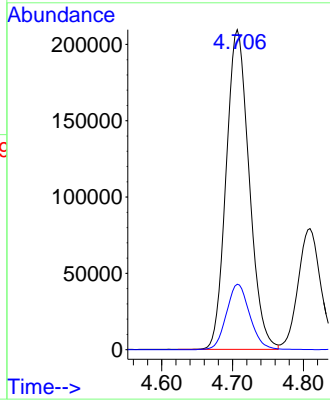
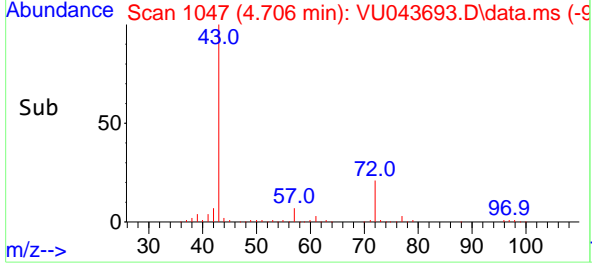
#25
 2-Butanone
 Concen: 270.42 ug/l
 RT: 4.706 min Scan# 1047
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC050EC

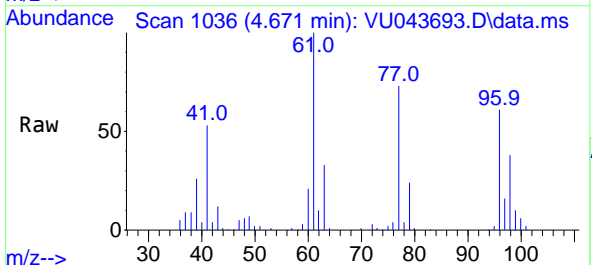


Tgt Ion: 43 Resp: 472612
 Ion Ratio Lower Upper
 43 100
 72 20.5 16.5 24.7

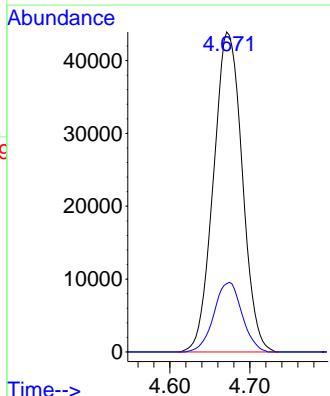
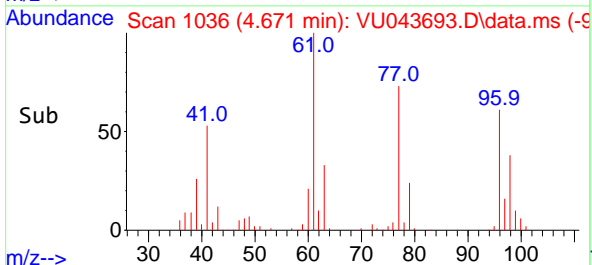
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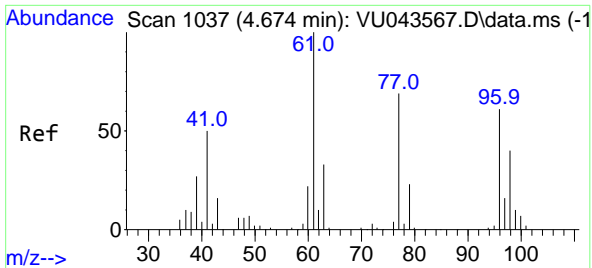


#26
 2,2-Dichloropropane
 Concen: 56.01 ug/l
 RT: 4.671 min Scan# 1036
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



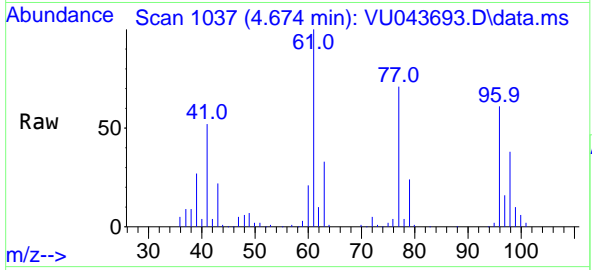
Tgt Ion: 77 Resp: 109541
 Ion Ratio Lower Upper
 77 100
 97 21.3 10.8 32.4





#27
 cis-1,2-Dichloroethene
 Concen: 54.43 ug/l
 RT: 4.674 min Scan# 1037
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

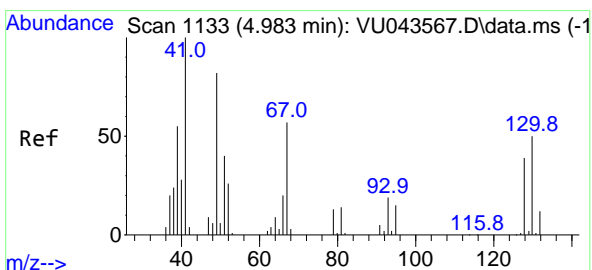
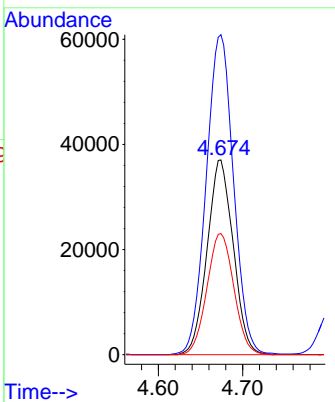
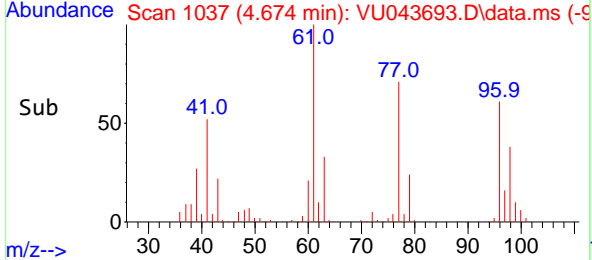
Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC050EC



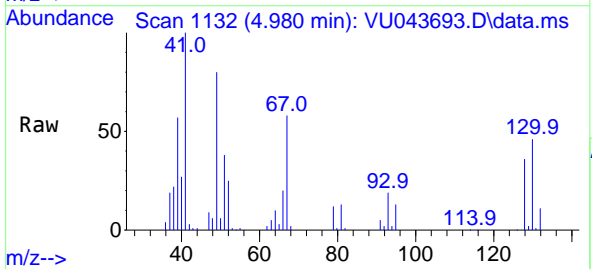
Tgt Ion: 96 Resp: 79744

Ion	Ratio	Lower	Upper
96	100		
61	171.9	0.0	334.6
98	64.1	0.0	126.8

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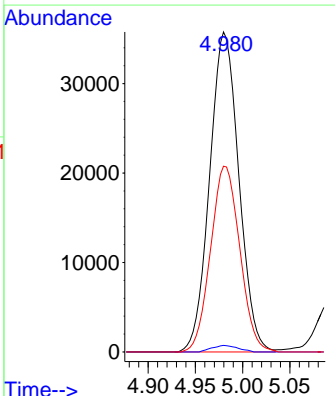
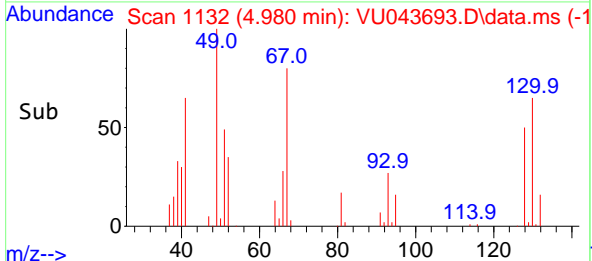


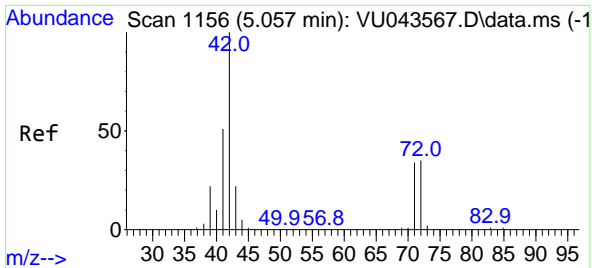
#28
 Bromochloromethane
 Concen: 52.79 ug/l
 RT: 4.980 min Scan# 1132
 Delta R.T. -0.003 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



Tgt Ion: 49 Resp: 76858

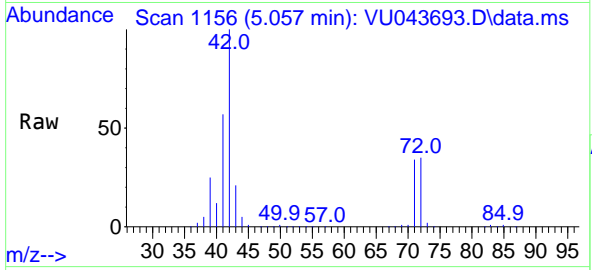
Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	1.8#
130	58.1	48.1	72.1





#29
 Tetrahydrofuran
 Concen: 280.09 ug/l
 RT: 5.057 min Scan# 1156
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

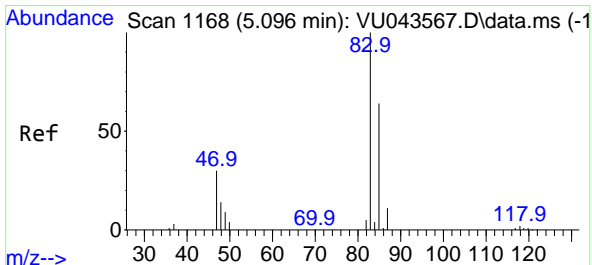
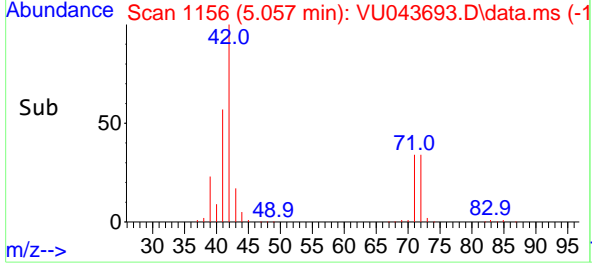
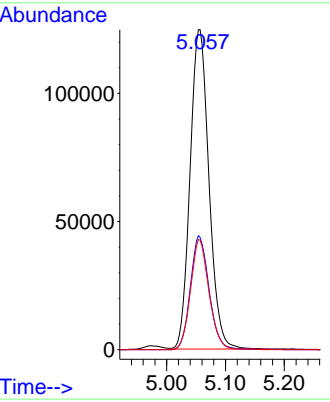
Instrument : MSVOA_U
 ClientSampled : VSTDCCC050EC



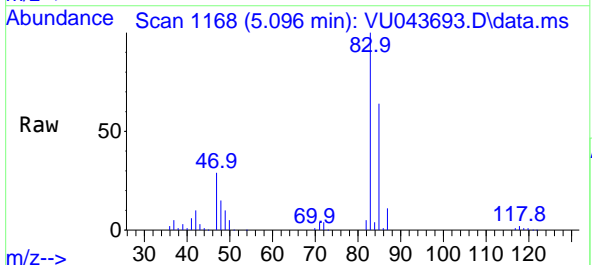
Tgt Ion: 42 Resp: 277985

Ion	Ratio	Lower	Upper
42	100		
72	35.2	28.5	42.7
71	33.6	27.4	41.2

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 5/13/2021 4:09:04 PM

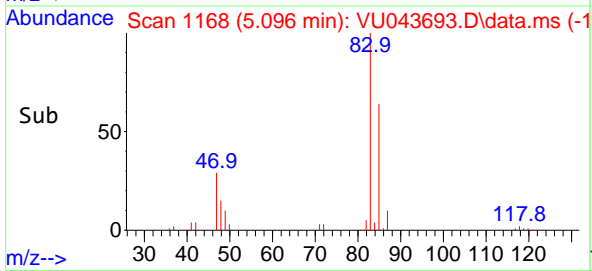
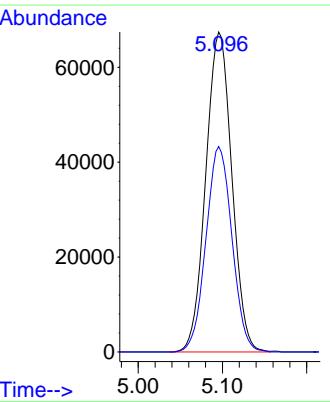


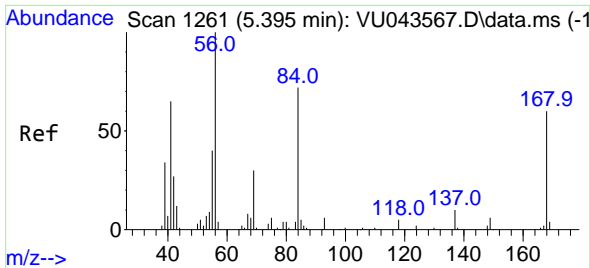
#30
 Chloroform
 Concen: 51.63 ug/l
 RT: 5.096 min Scan# 1168
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



Tgt Ion: 83 Resp: 144828

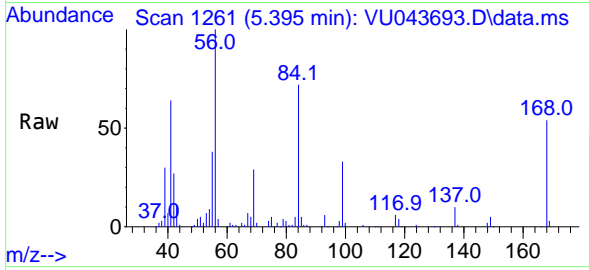
Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.2	76.8





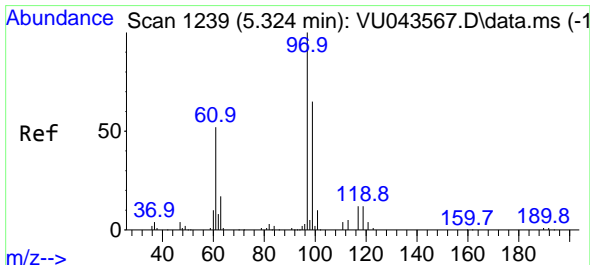
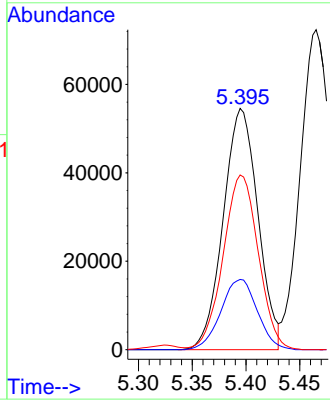
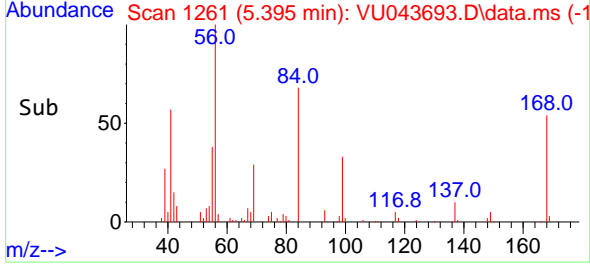
#31
 Cyclohexane
 Concen: 50.29 ug/l
 RT: 5.395 min Scan# 1261
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Instrument :
 MSVOA_U
 ClientSampled :
 VSTDCCC050EC

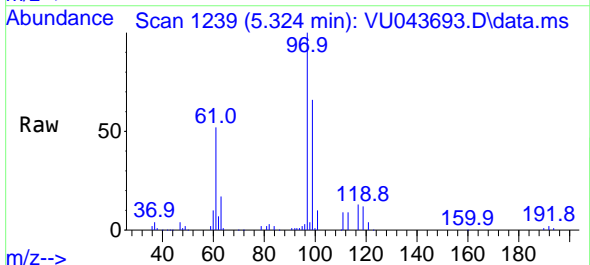


Tgt Ion: 56 Resp: 122572
 Ion Ratio Lower Upper
 56 100
 69 29.1 23.9 35.9
 84 71.4 57.7 86.5

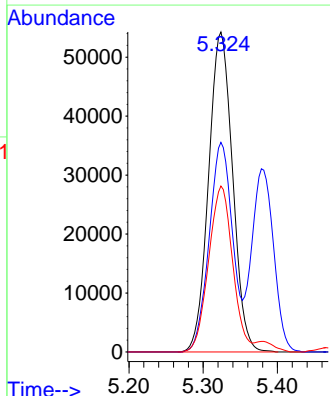
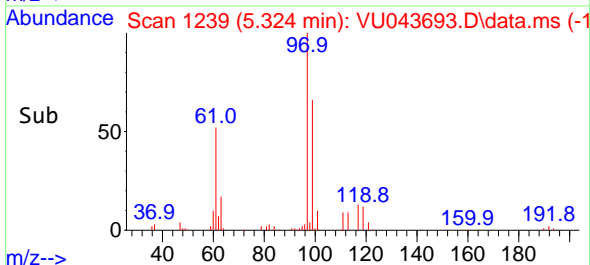
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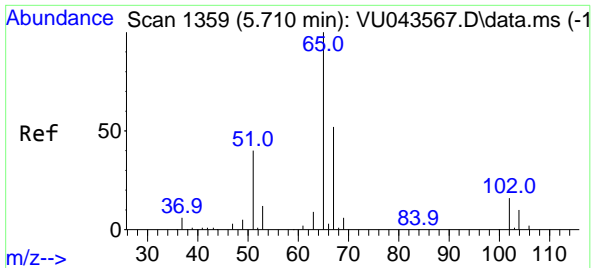


#32
 1,1,1-Trichloroethane
 Concen: 50.98 ug/l
 RT: 5.324 min Scan# 1239
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



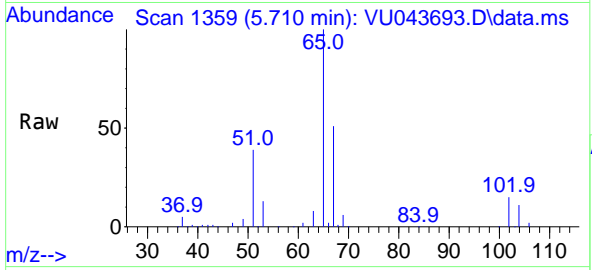
Tgt Ion: 97 Resp: 121881
 Ion Ratio Lower Upper
 97 100
 99 63.9 49.9 74.9
 61 51.9 41.3 61.9





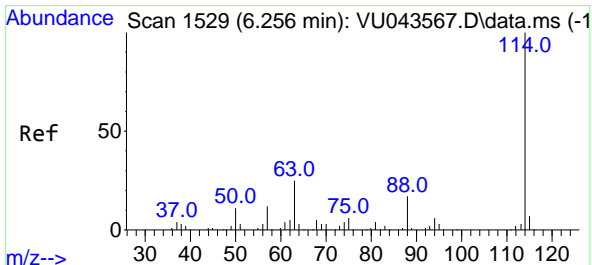
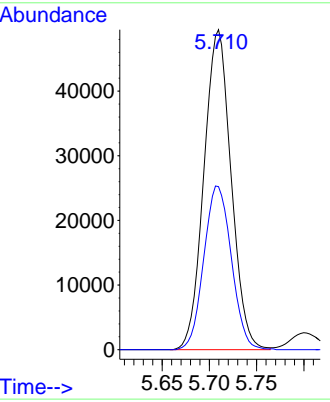
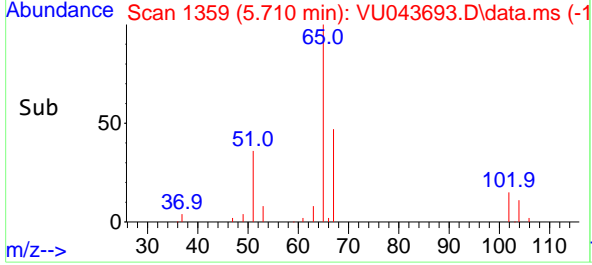
#33
 1,2-Dichloroethane-d4
 Concen: 47.49 ug/l
 RT: 5.710 min Scan# 1359
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Instrument : MSVOA_U
 Client Sampled : VSTDCCC050EC

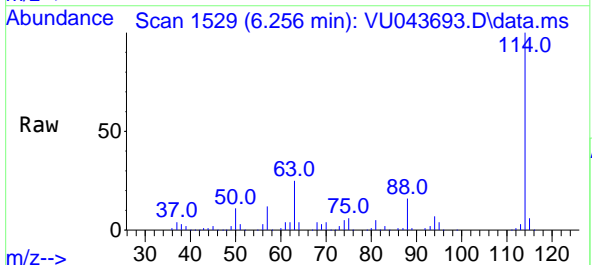


Tgt Ion: 65 Resp: 99094
 Ion Ratio Lower Upper
 65 100
 67 51.8 0.0 104.6

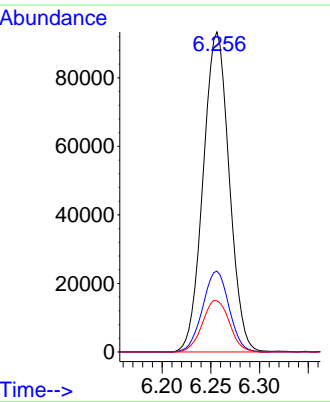
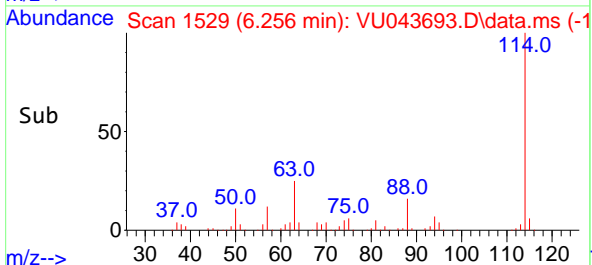
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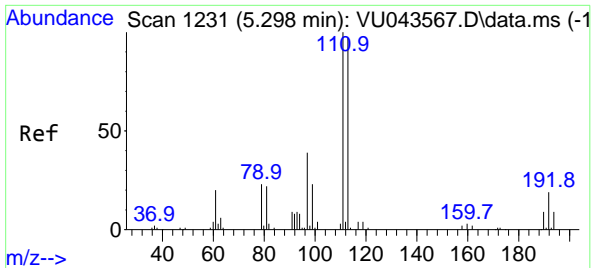


#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.256 min Scan# 1529
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



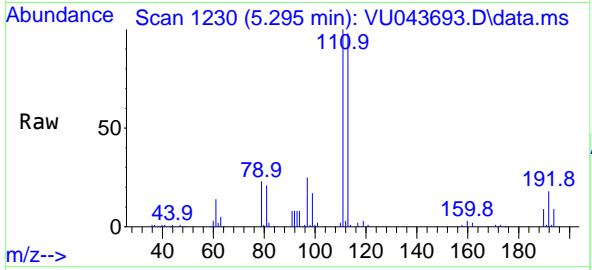
Tgt Ion: 114 Resp: 173680
 Ion Ratio Lower Upper
 114 100
 63 25.3 0.0 50.2
 88 16.0 0.0 33.8





#35
 Dibromofluoromethane
 Concen: 46.41 ug/l
 RT: 5.295 min Scan# 1230
 Delta R.T. -0.003 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

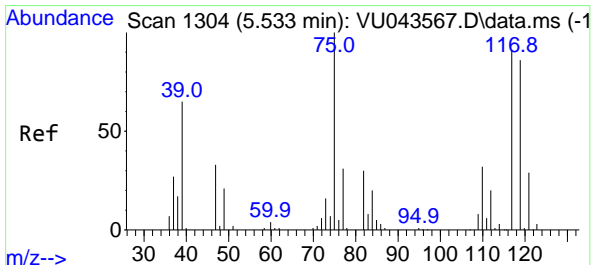
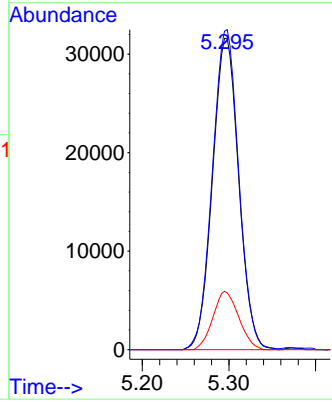
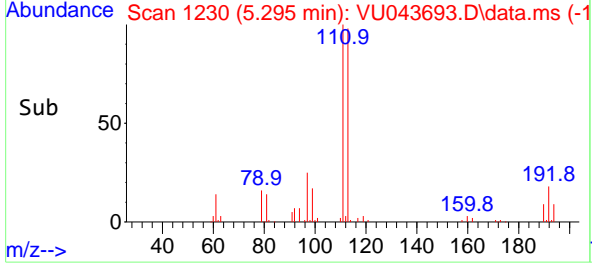
Instrument : MSVOA_U
 Client Sampled : VSTDCCC050EC



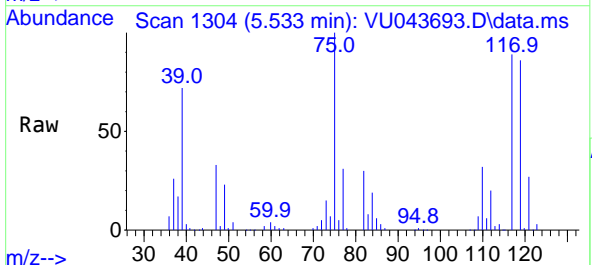
Tgt Ion: 113 Resp: 66525

Ion	Ratio	Lower	Upper
113	100		
111	103.3	82.3	123.5
192	18.4	15.8	23.6

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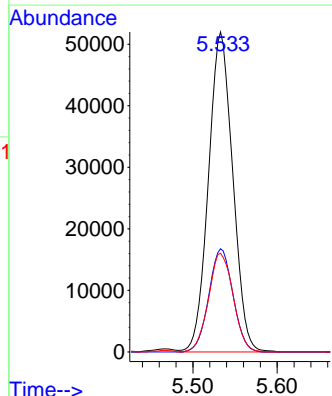
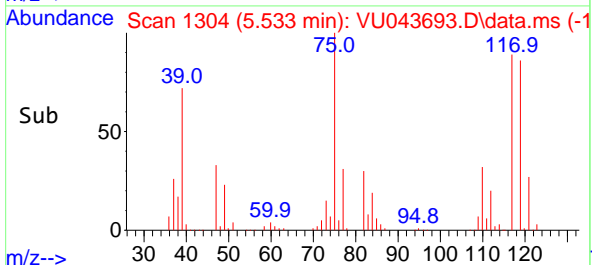


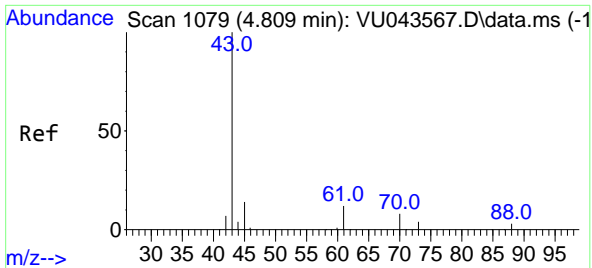
#36
 1,1-Dichloropropene
 Concen: 52.77 ug/l
 RT: 5.533 min Scan# 1304
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



Tgt Ion: 75 Resp: 104045

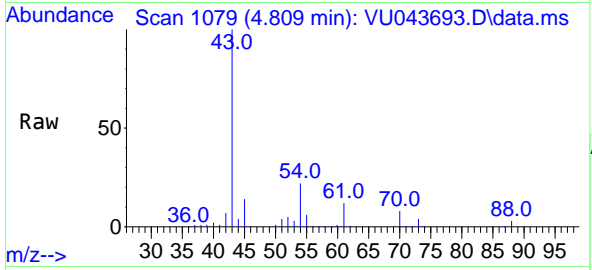
Ion	Ratio	Lower	Upper
75	100		
110	32.0	16.2	48.5
77	31.4	24.4	36.6





#37
 Ethyl Acetate
 Concen: 53.23 ug/l
 RT: 4.809 min Scan# 1079
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

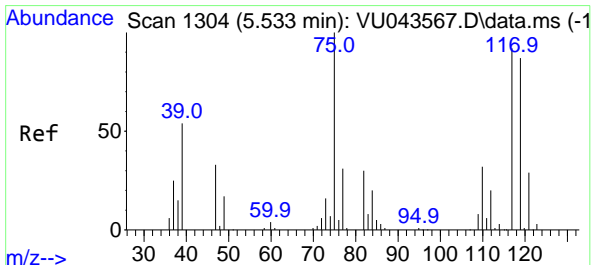
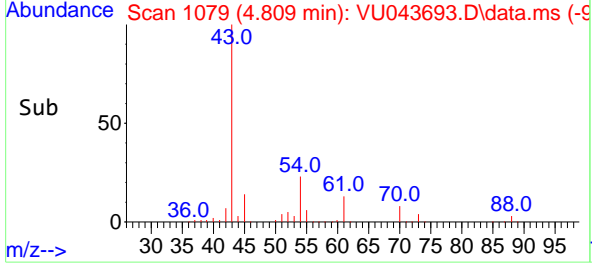
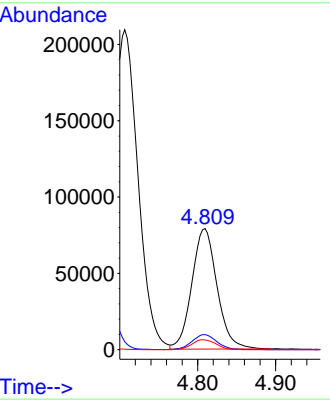
Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC050EC



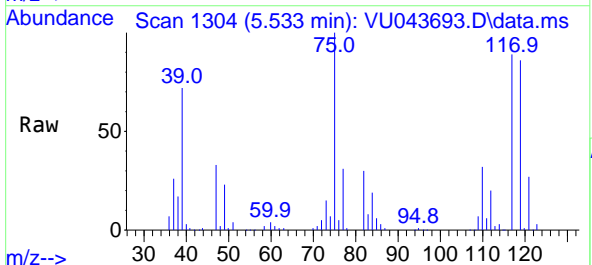
Tgt Ion: 43 Resp: 177760

Ion	Ratio	Lower	Upper
43	100		
61	12.4	9.7	14.5
70	8.0	6.5	9.7

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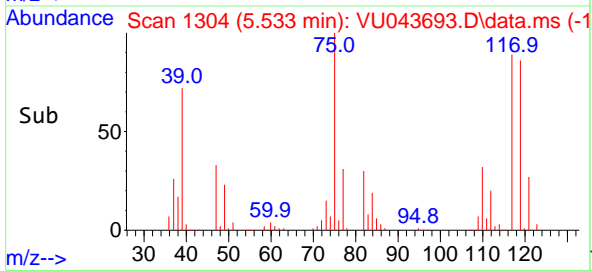
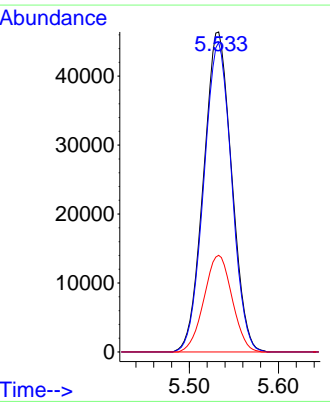


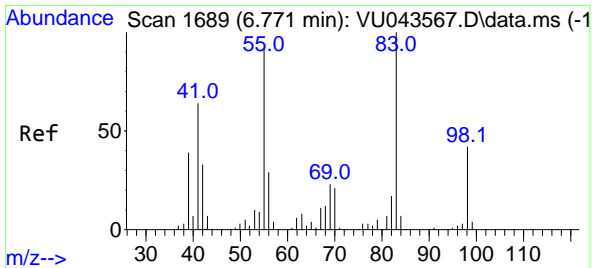
#38
 Carbon Tetrachloride
 Concen: 50.85 ug/l
 RT: 5.533 min Scan# 1304
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



Tgt Ion: 117 Resp: 101619

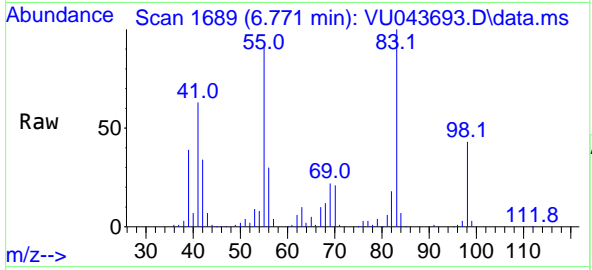
Ion	Ratio	Lower	Upper
117	100		
119	96.7	75.4	113.0
121	30.2	25.2	37.8





#39
 Methylcyclohexane
 Concen: 53.40 ug/l
 RT: 6.771 min Scan# 1689
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

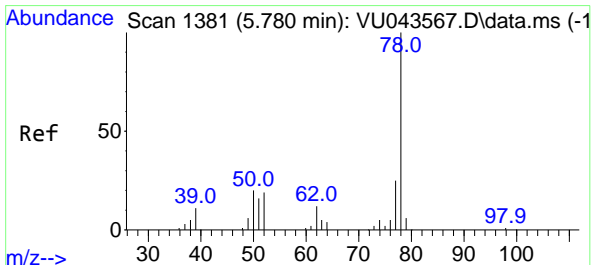
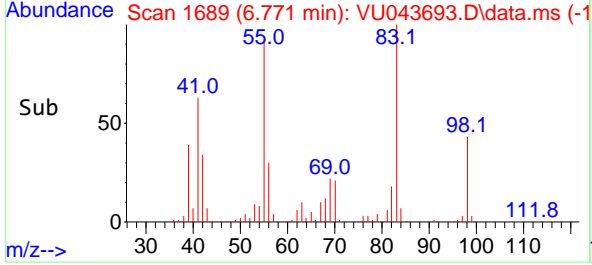
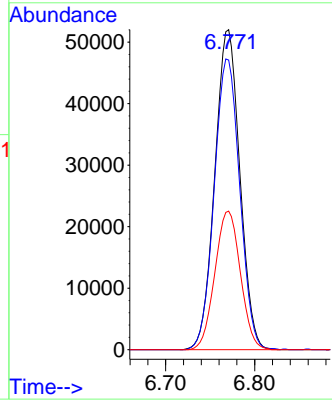
Instrument :
 MSVOA_U
 ClientSampled :
 VSTDCCC050EC



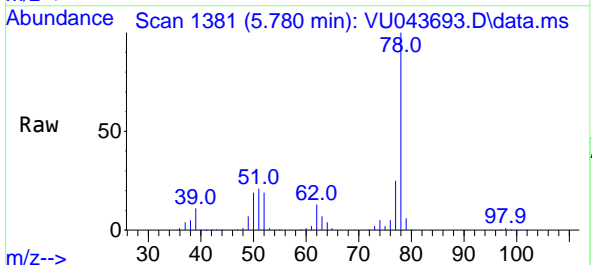
Tgt Ion: 83 Resp: 101744

Ion	Ratio	Lower	Upper
83	100		
55	90.5	73.7	110.5
98	43.3	34.0	51.0

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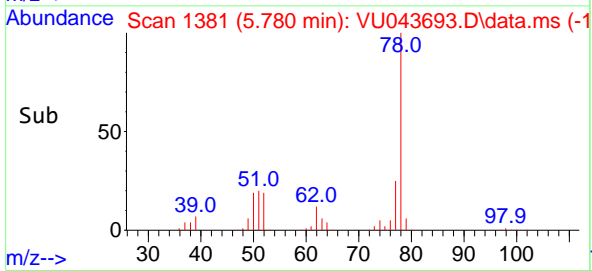
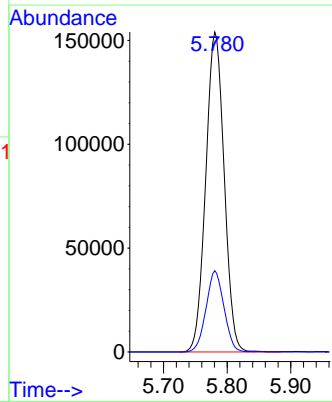


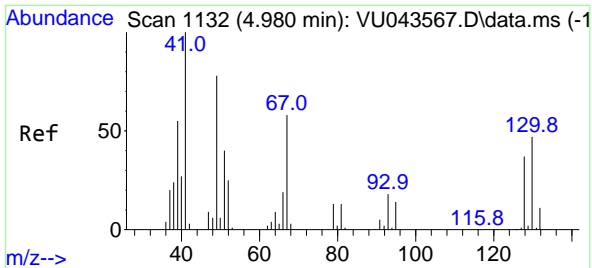
#40
 Benzene
 Concen: 52.44 ug/l
 RT: 5.780 min Scan# 1381
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



Tgt Ion: 78 Resp: 309958

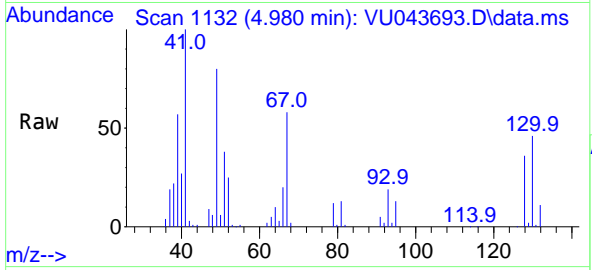
Ion	Ratio	Lower	Upper
78	100		
77	25.4	19.7	29.5





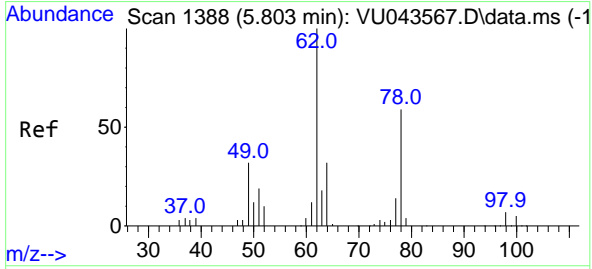
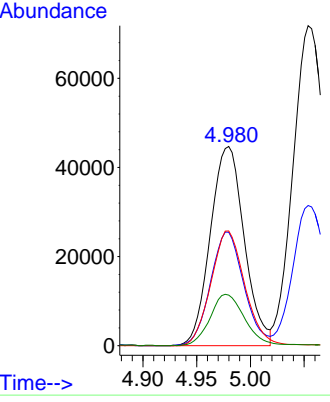
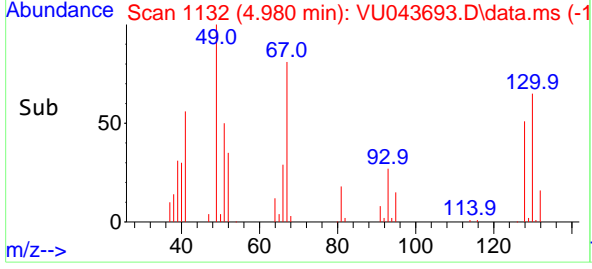
#41
 Methacrylonitrile
 Concen: 50.80 ug/l
 RT: 4.980 min Scan# 1132
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC050EC

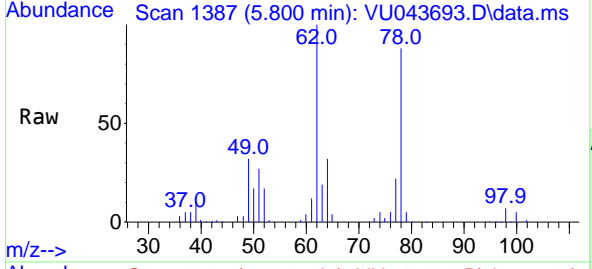


Tgt Ion: 41 Resp: 98287
 Ion Ratio Lower Upper
 41 100
 39 56.2 45.8 68.6
 67 57.6 46.5 69.7
 52 26.9 22.1 33.1

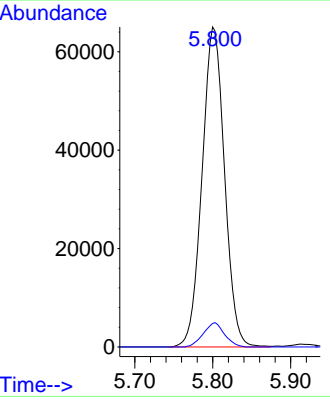
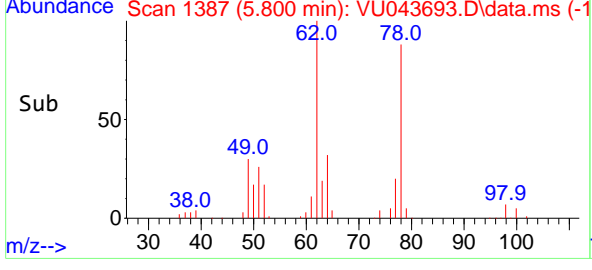
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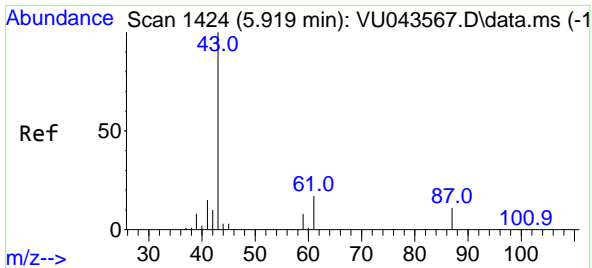


#42
 1,2-Dichloroethane
 Concen: 50.16 ug/l
 RT: 5.800 min Scan# 1387
 Delta R.T. -0.003 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



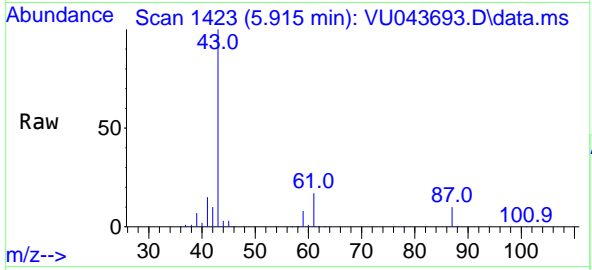
Tgt Ion: 62 Resp: 130190
 Ion Ratio Lower Upper
 62 100
 98 7.1 0.0 13.8





#43
 Isopropyl Acetate
 Concen: 53.93 ug/l
 RT: 5.915 min Scan# 1423
 Delta R.T. -0.003 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

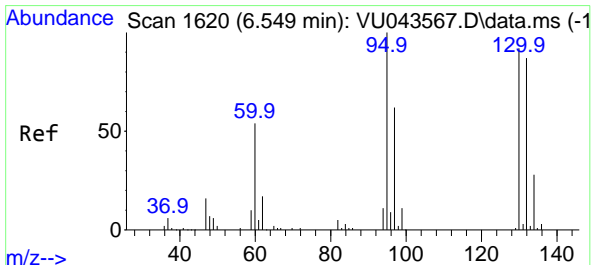
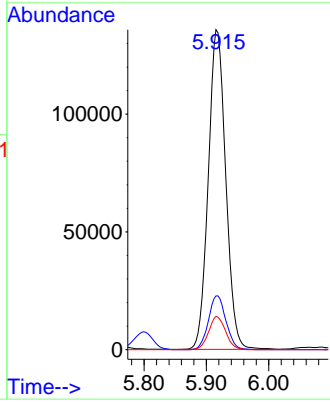
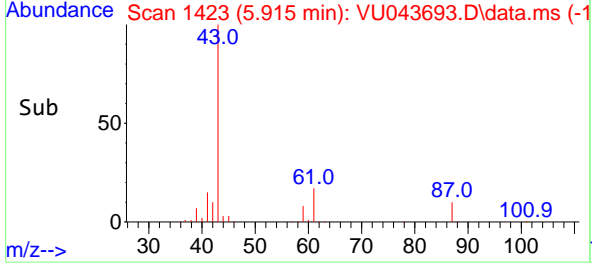
Instrument : MSVOA_U
 Client Sampled : VSTDCCC050EC



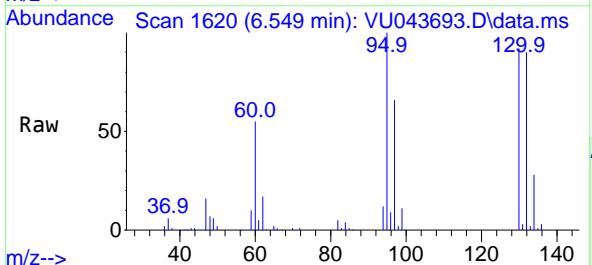
Tgt Ion: 43 Resp: 264127

Ion	Ratio	Lower	Upper
43	100		
61	16.9	13.4	20.2
87	10.1	8.0	12.0

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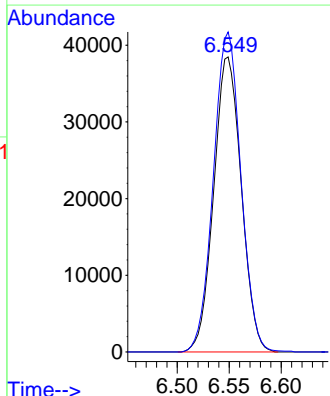
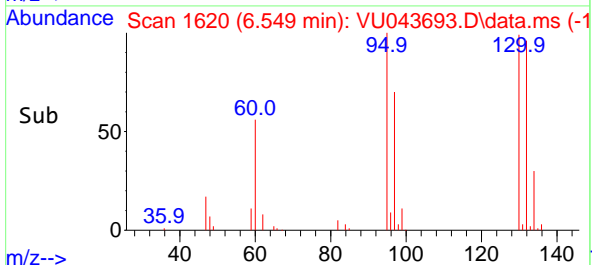


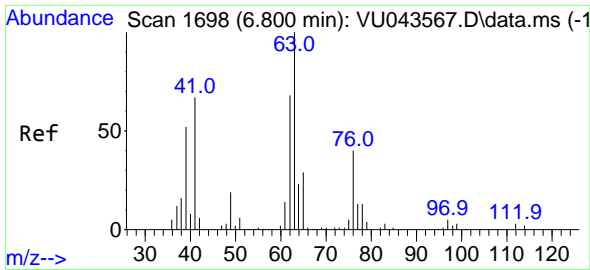
#44
 Trichloroethene
 Concen: 51.27 ug/l
 RT: 6.549 min Scan# 1620
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



Tgt Ion: 130 Resp: 71157

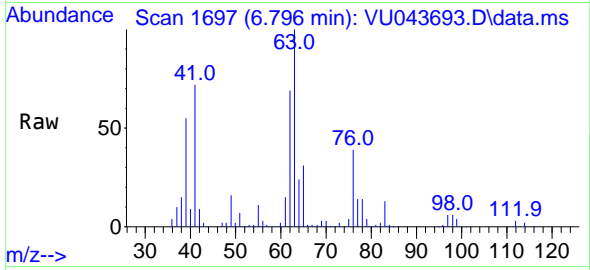
Ion	Ratio	Lower	Upper
130	100		
95	108.4	0.0	218.4





#45
 1,2-Dichloropropane
 Concen: 51.98 ug/l
 RT: 6.796 min Scan# 1697
 Delta R.T. -0.003 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

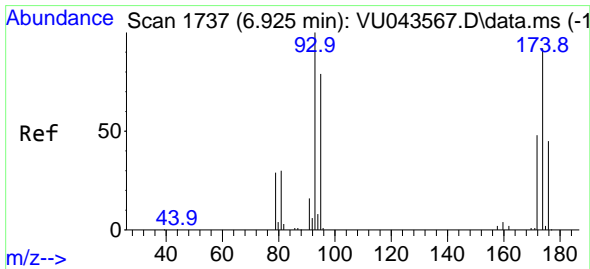
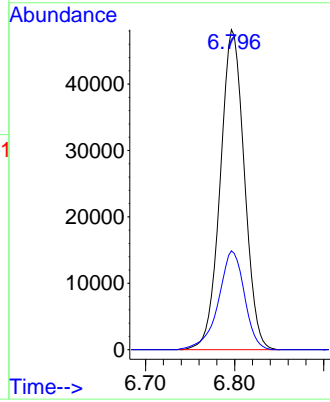
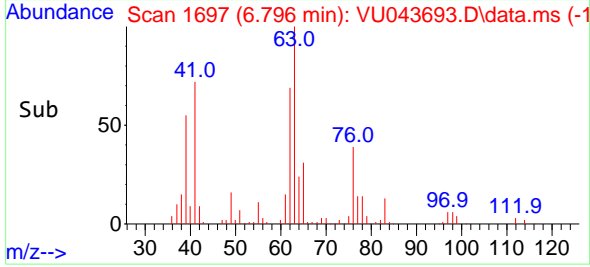
Instrument :
 MSVOA_U
 ClientSampled :
 VSTDCCC050EC



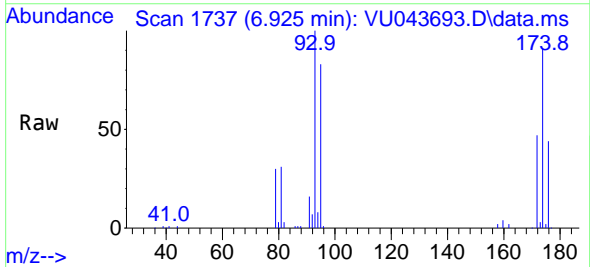
Tgt Ion: 63 Resp: 90539
 Ion Ratio Lower Upper
 63 100
 65 30.9 23.8 35.6

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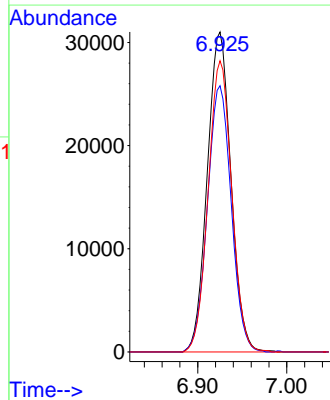
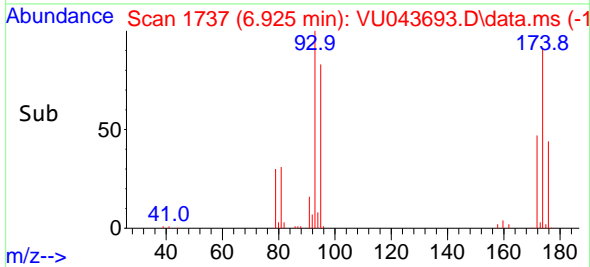
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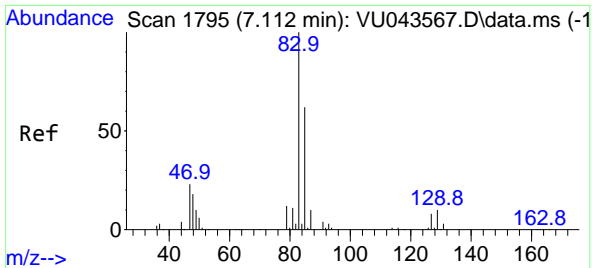


#46
 Dibromomethane
 Concen: 52.12 ug/l
 RT: 6.925 min Scan# 1737
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



Tgt Ion: 93 Resp: 57226
 Ion Ratio Lower Upper
 93 100
 95 83.7 64.5 96.7
 174 90.7 73.4 110.0





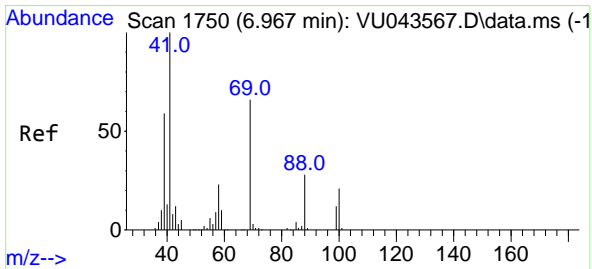
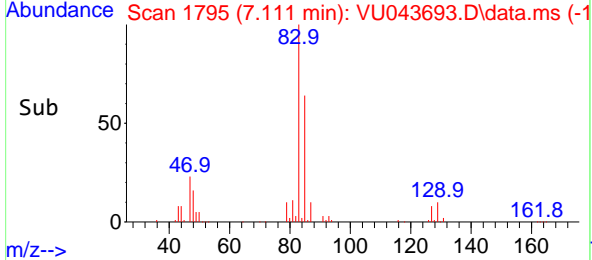
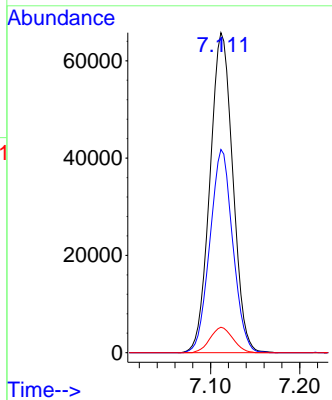
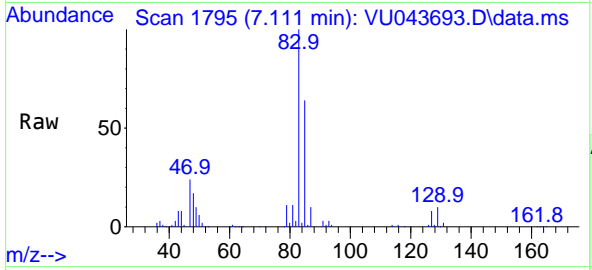
#47
 Bromodichloromethane
 Concen: 52.74 ug/l
 RT: 7.111 min Scan# 1795
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Instrument : MSVOA_U
 Client Sampled : VSTDCCC050EC

Tgt Ion: 83 Resp: 117252

Ion	Ratio	Lower	Upper
83	100		
85	63.5	49.6	74.4
127	8.0	6.4	9.6

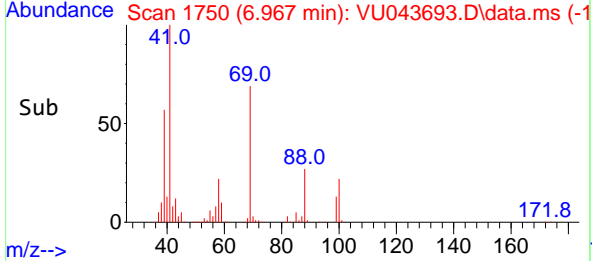
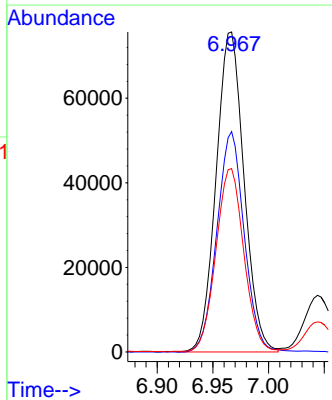
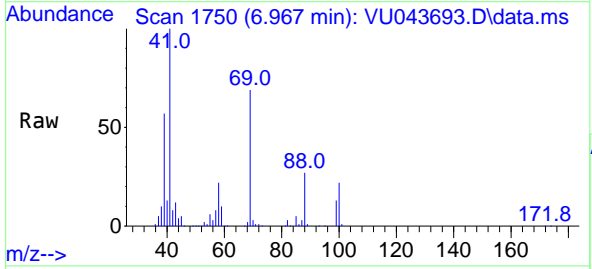
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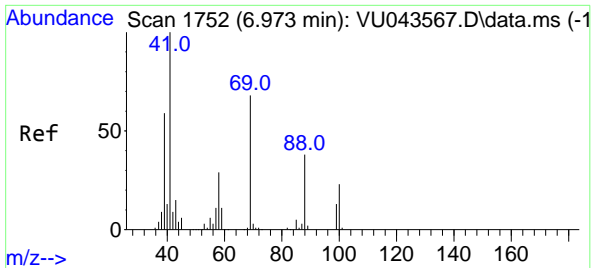


#48
 Methyl methacrylate
 Concen: 53.68 ug/l
 RT: 6.967 min Scan# 1750
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Tgt Ion: 41 Resp: 132108

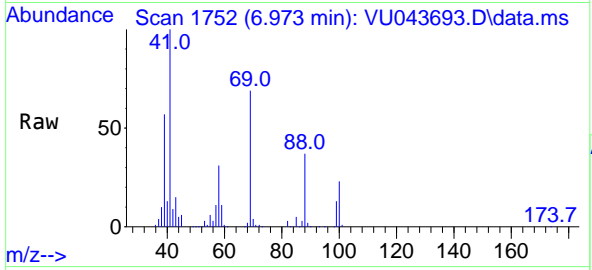
Ion	Ratio	Lower	Upper
41	100		
69	67.4	52.8	79.2
39	57.6	47.0	70.6





#49
 1,4-Dioxane
 Concen: 962.60 ug/l
 RT: 6.973 min Scan# 1752
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

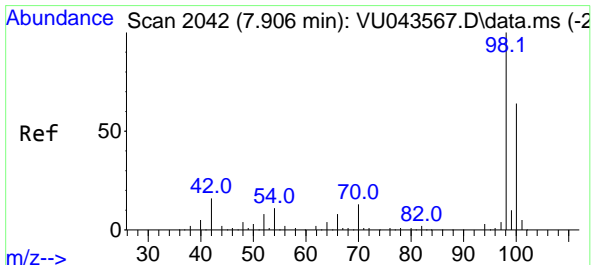
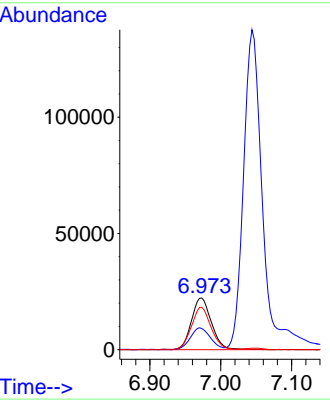
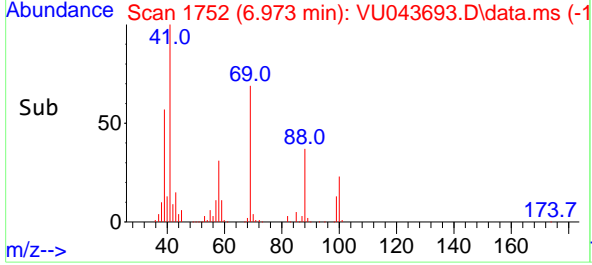
Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC050EC



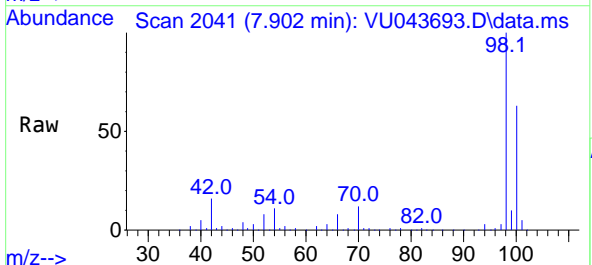
Tgt Ion: 88 Resp: 43645

Ion	Ratio	Lower	Upper
88	100		
43	42.4	33.6	50.4
58	80.9	62.7	94.1

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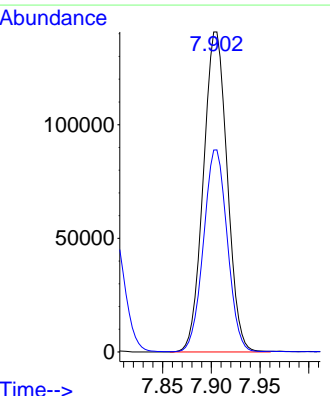
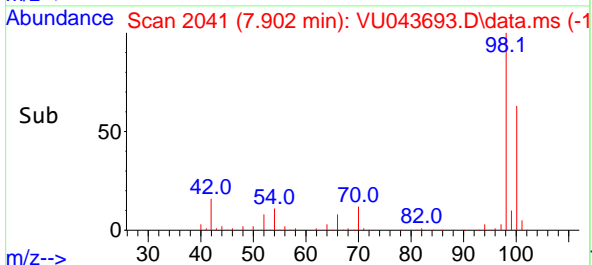


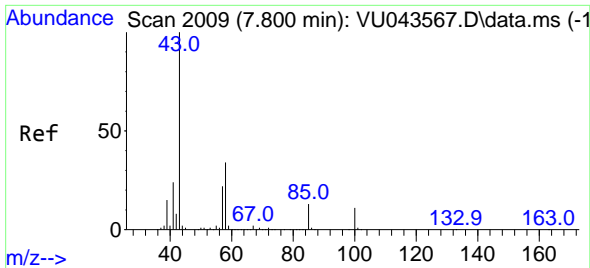
#50
 Toluene-d8
 Concen: 49.77 ug/l
 RT: 7.902 min Scan# 2041
 Delta R.T. -0.004 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



Tgt Ion: 98 Resp: 240074

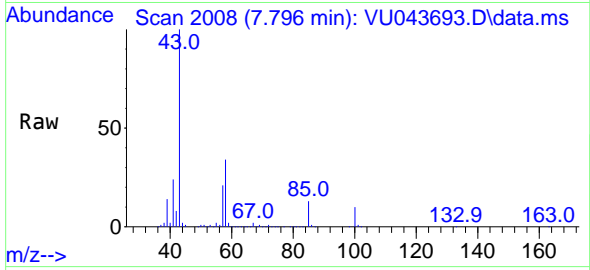
Ion	Ratio	Lower	Upper
98	100		
100	62.7	50.5	75.7





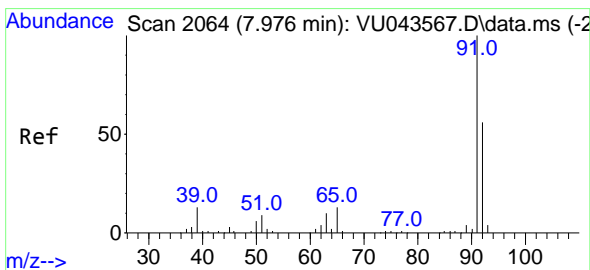
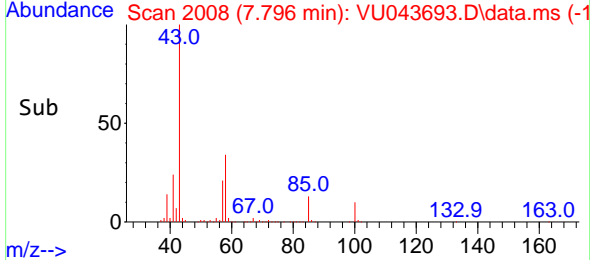
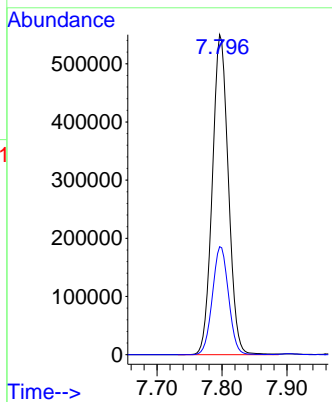
#51
 4-Methyl-2-Pentanone
 Concen: 235.91 ug/l
 RT: 7.796 min Scan# 2008
 Delta R.T. -0.004 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC050EC

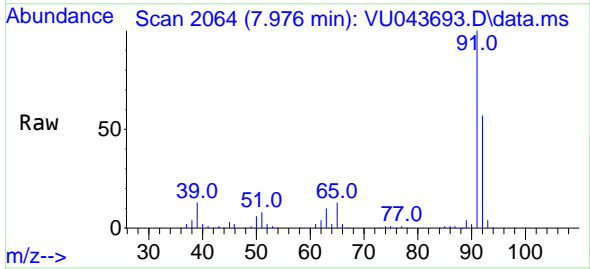


Tgt Ion: 43 Resp: 941334
 Ion Ratio Lower Upper
 43 100
 58 34.0 27.2 40.8

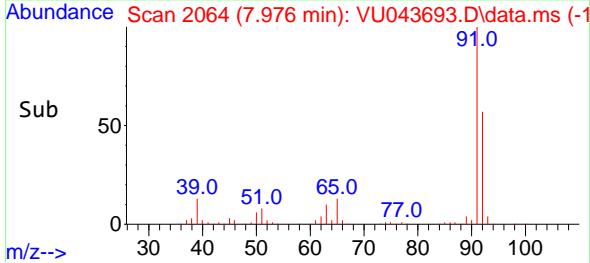
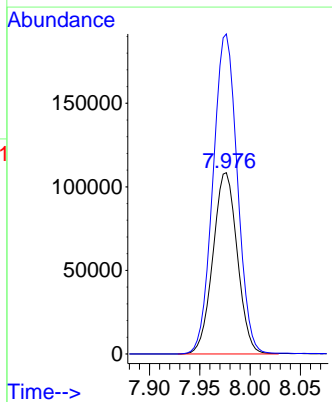
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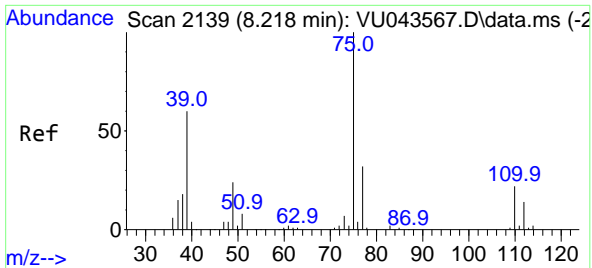


#52
 Toluene
 Concen: 53.45 ug/l
 RT: 7.976 min Scan# 2064
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



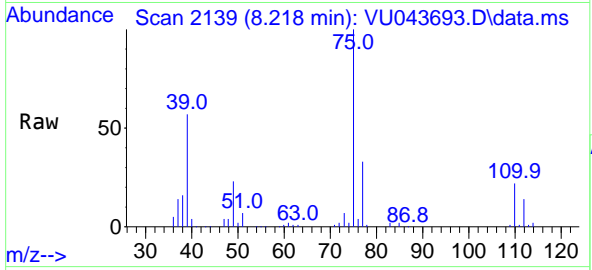
Tgt Ion: 92 Resp: 182595
 Ion Ratio Lower Upper
 92 100
 91 176.7 140.9 211.3





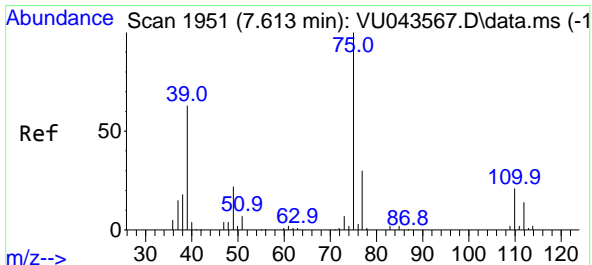
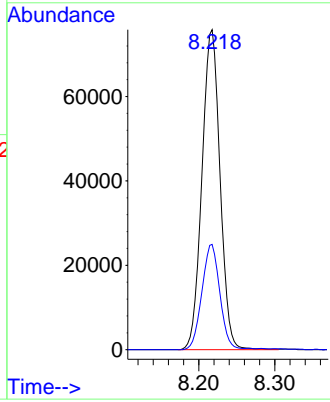
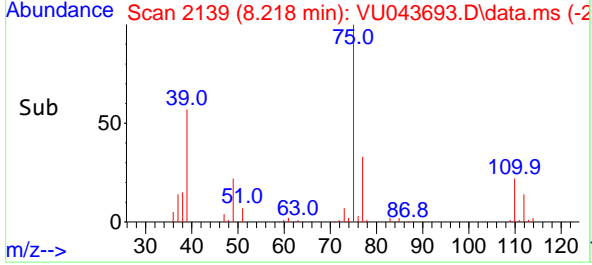
#53
 t-1,3-Dichloropropene
 Concen: 49.04 ug/l
 RT: 8.218 min Scan# 2139
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC050EC

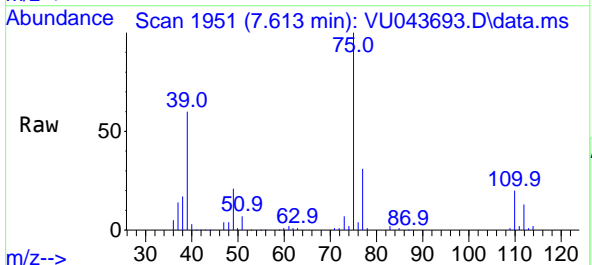


Tgt Ion: 75 Resp: 125237
 Ion Ratio Lower Upper
 75 100
 77 32.9 25.5 38.3

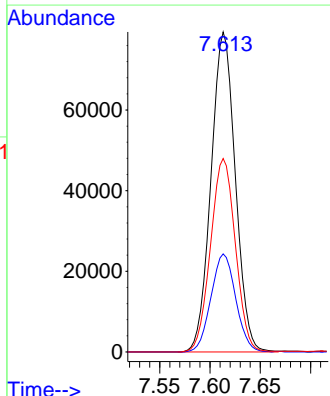
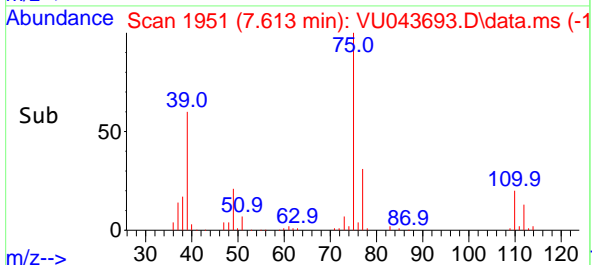
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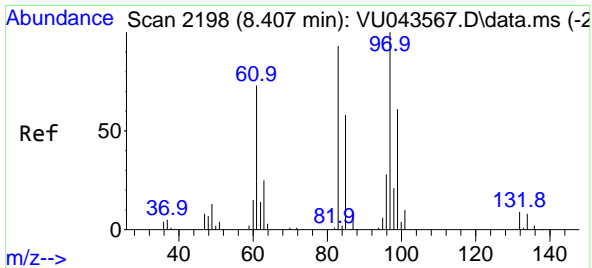


#54
 cis-1,3-Dichloropropene
 Concen: 54.88 ug/l
 RT: 7.613 min Scan# 1951
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



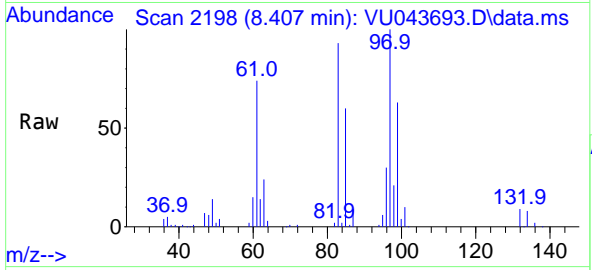
Tgt Ion: 75 Resp: 133378
 Ion Ratio Lower Upper
 75 100
 77 30.6 23.9 35.9
 39 60.4 50.6 75.8





#55
 1,1,2-Trichloroethane
 Concen: 51.45 ug/l
 RT: 8.407 min Scan# 2198
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

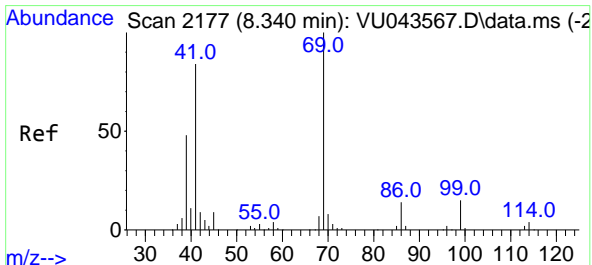
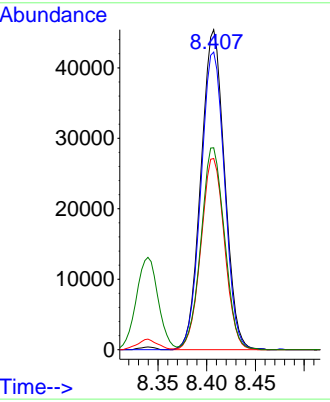
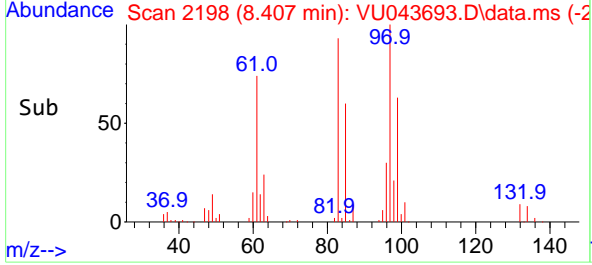
Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC050EC



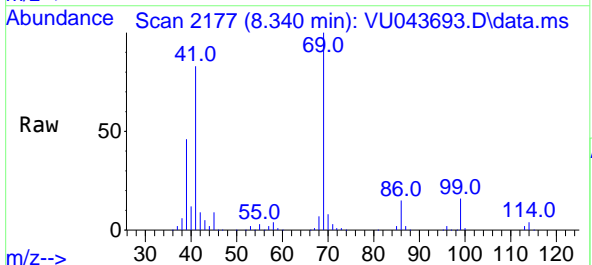
Tgt Ion: 97 Resp: 76611

Ion	Ratio	Lower	Upper
97	100		
83	93.0	74.4	111.6
85	59.8	46.6	70.0
99	63.1	50.1	75.1

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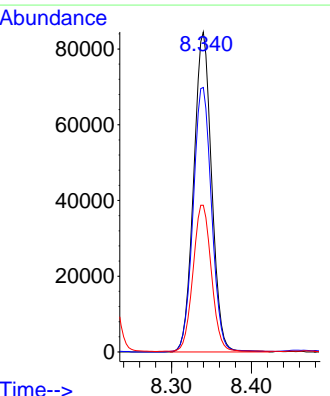
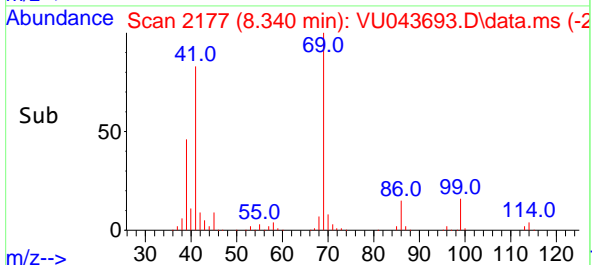


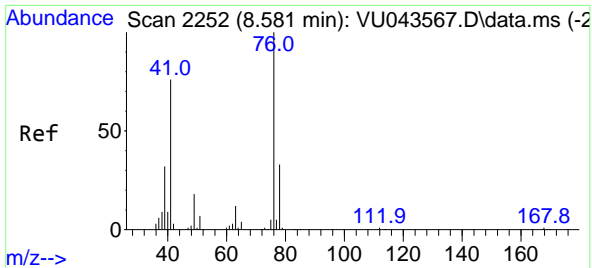
#56
 Ethyl methacrylate
 Concen: 47.19 ug/l
 RT: 8.340 min Scan# 2177
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



Tgt Ion: 69 Resp: 131929

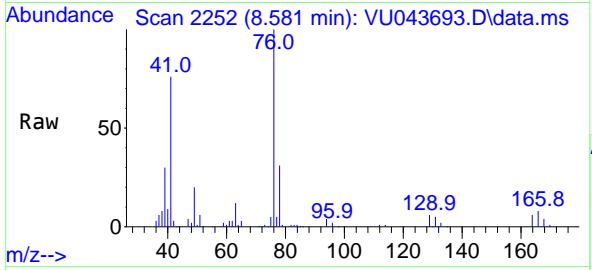
Ion	Ratio	Lower	Upper
69	100		
41	85.4	66.7	100.1
39	46.9	37.8	56.8





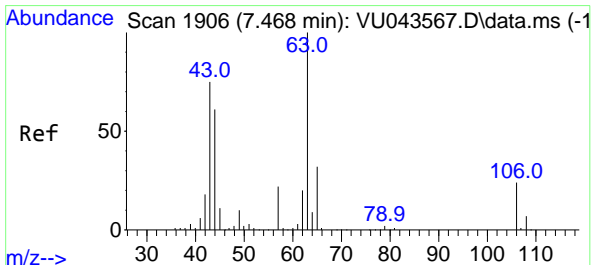
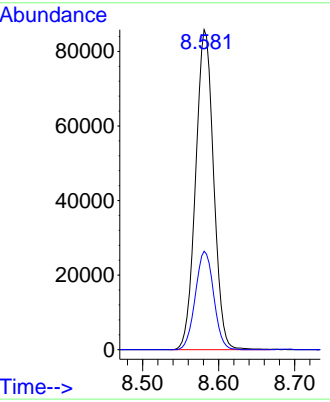
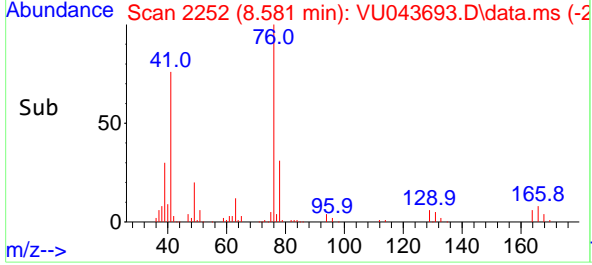
#57
 1,3-Dichloropropane
 Concen: 53.21 ug/l
 RT: 8.581 min Scan# 2252
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC050EC

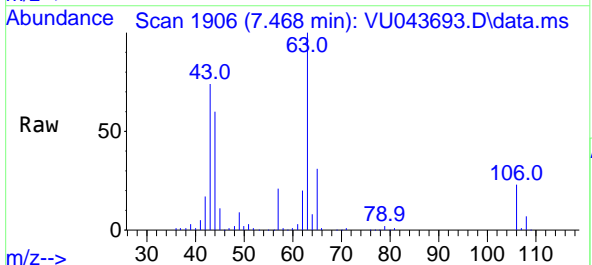


Tgt Ion: 76 Resp: 140926
 Ion Ratio Lower Upper
 76 100
 78 31.4 25.9 38.9

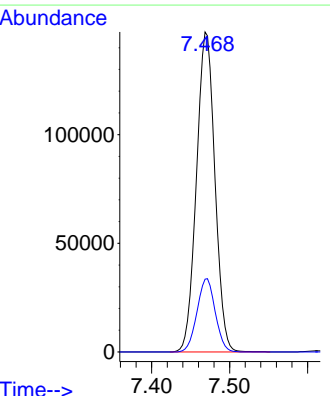
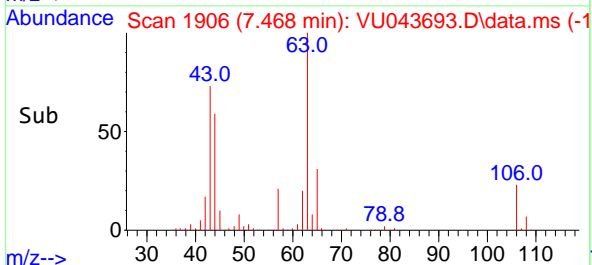
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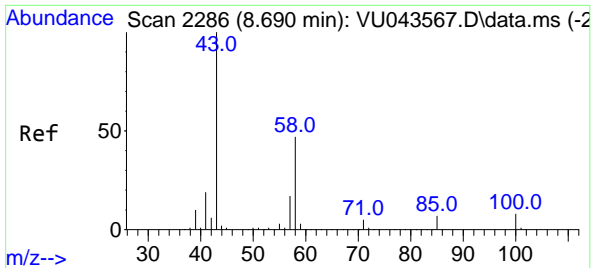


#58
 2-Chloroethyl Vinyl ether
 Concen: 276.24 ug/l
 RT: 7.468 min Scan# 1906
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



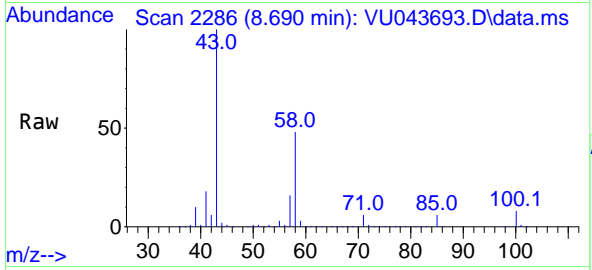
Tgt Ion: 63 Resp: 241971
 Ion Ratio Lower Upper
 63 100
 106 22.6 18.6 28.0





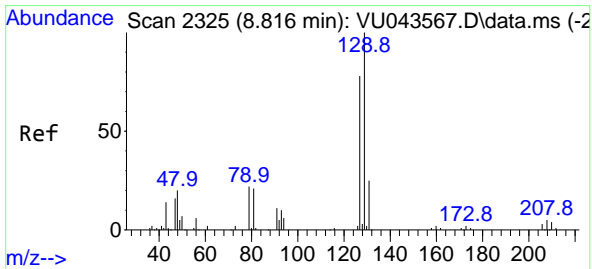
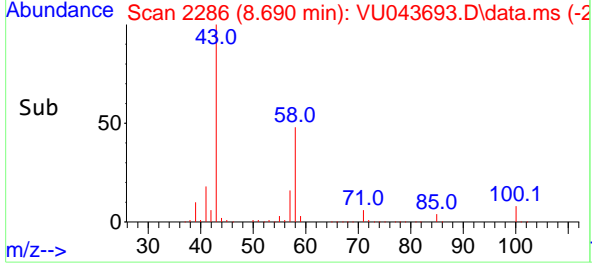
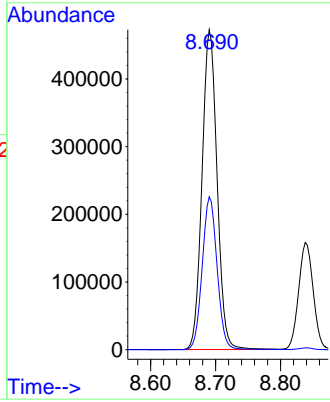
#59
 2-Hexanone
 Concen: 234.63 ug/l
 RT: 8.690 min Scan# 2286
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC050EC

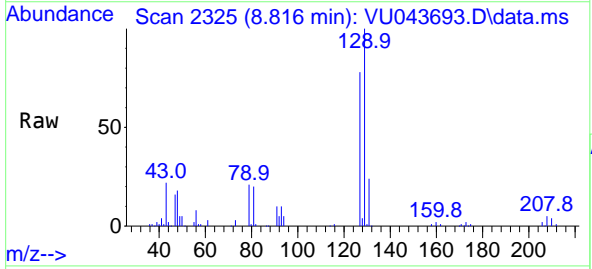


Tgt Ion: 43 Resp: 762349
 Ion Ratio Lower Upper
 43 100
 58 47.3 23.4 70.2

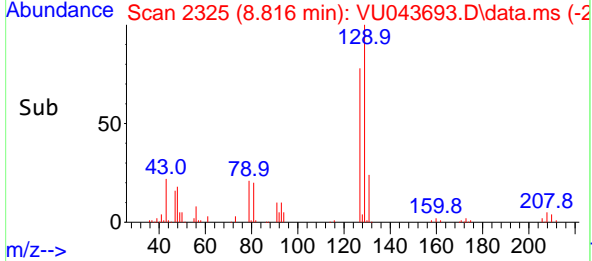
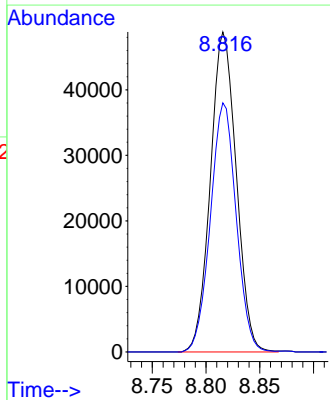
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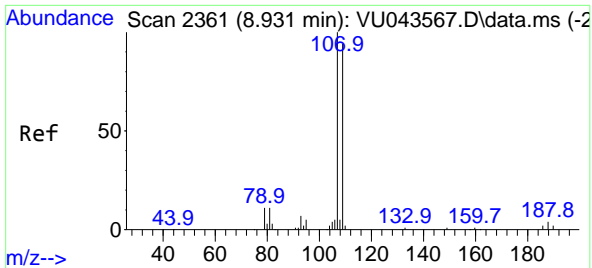


#60
 Dibromochloromethane
 Concen: 51.62 ug/l
 RT: 8.816 min Scan# 2325
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



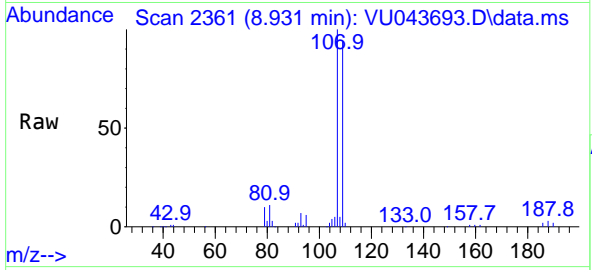
Tgt Ion: 129 Resp: 81764
 Ion Ratio Lower Upper
 129 100
 127 77.4 39.0 116.9





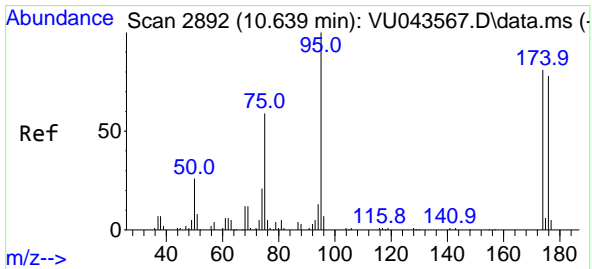
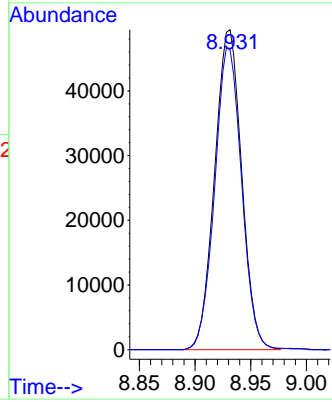
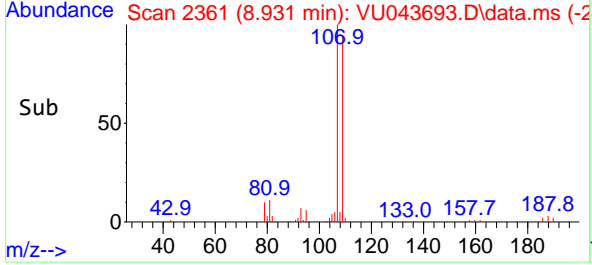
#61
 1,2-Dibromoethane
 Concen: 51.89 ug/l
 RT: 8.931 min Scan# 2361
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Instrument :
 MSVOA_U
Client Sampled :
 VSTDCCC050EC

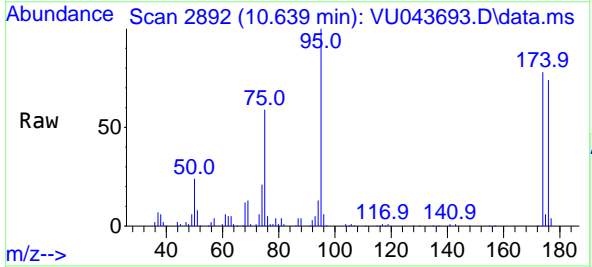


Tgt Ion: 107 Resp: 83481
 Ion Ratio Lower Upper
 107 100
 109 94.1 74.4 111.6

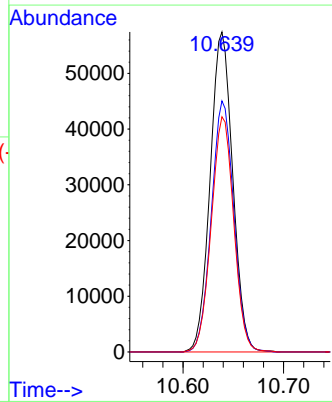
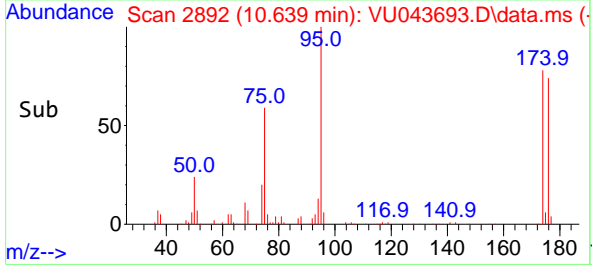
Manual Integrations
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 MMDadoda
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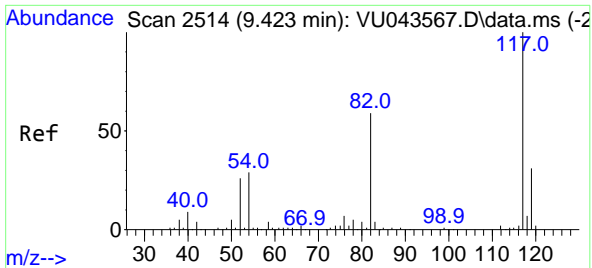


#62
 4-Bromofluorobenzene
 Concen: 47.62 ug/l
 RT: 10.639 min Scan# 2892
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



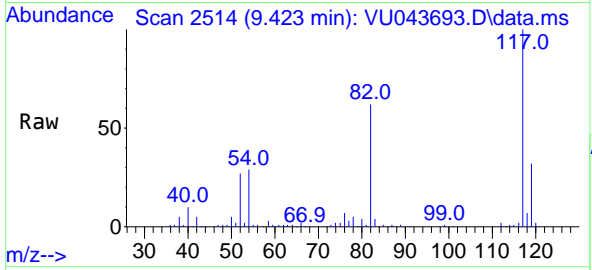
Tgt Ion: 95 Resp: 89497
 Ion Ratio Lower Upper
 95 100
 174 78.3 0.0 158.8
 176 73.3 0.0 155.6





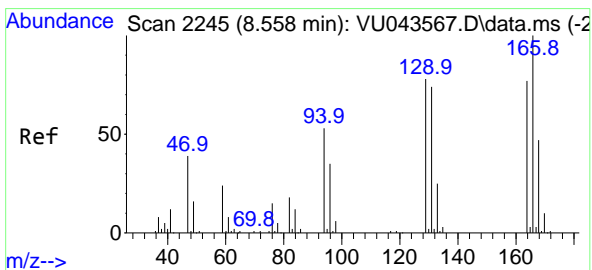
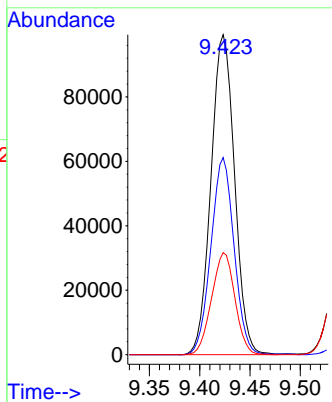
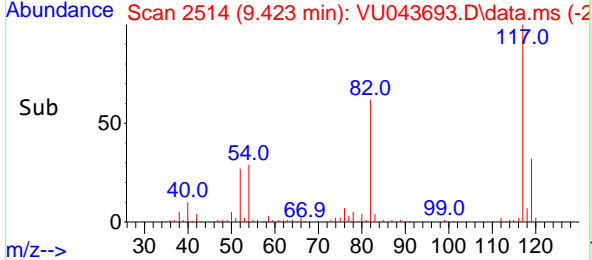
#63
 Chlorobenzene-d5
 Concen: 50.00 ug/l
 RT: 9.423 min Scan# 2514
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Instrument :
 MSVOA_U
ClientSampled :
 VSTDC0050EC

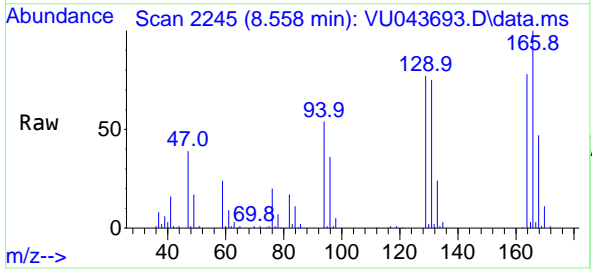


Tgt Ion:117 Resp: 162167
 Ion Ratio Lower Upper
 117 100
 82 61.6 47.5 71.3
 119 31.9 24.7 37.1

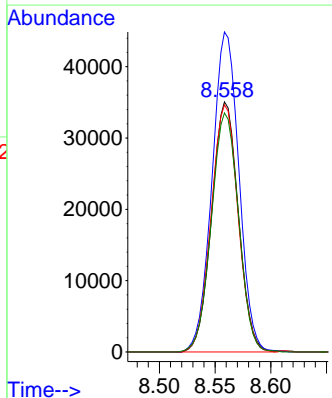
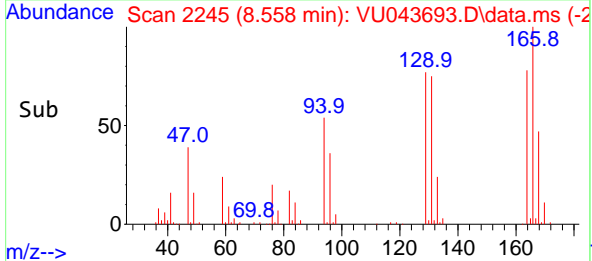
Manual Integrations
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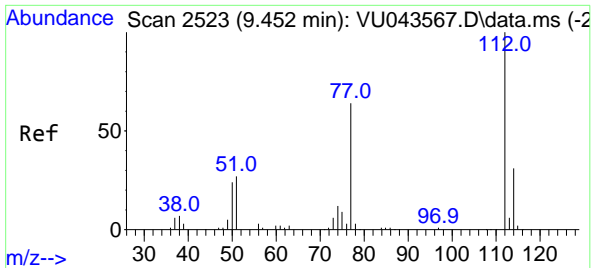


#64
 Tetrachloroethene
 Concen: 46.78 ug/l
 RT: 8.558 min Scan# 2245
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



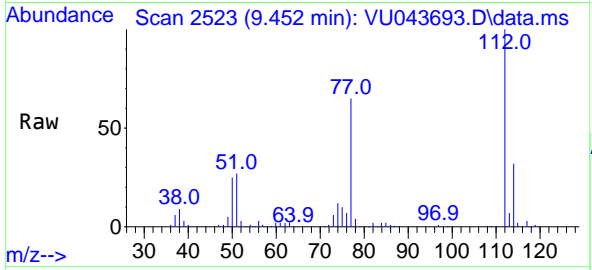
Tgt Ion:164 Resp: 58586
 Ion Ratio Lower Upper
 164 100
 166 128.0 104.3 156.5
 129 98.8 81.3 121.9
 131 95.6 77.4 116.0





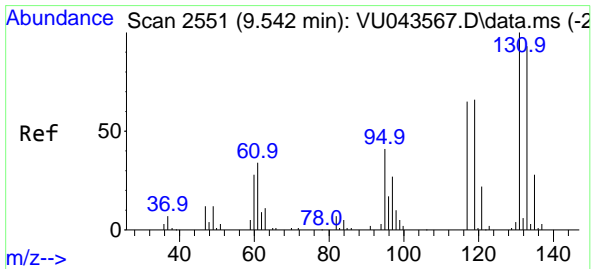
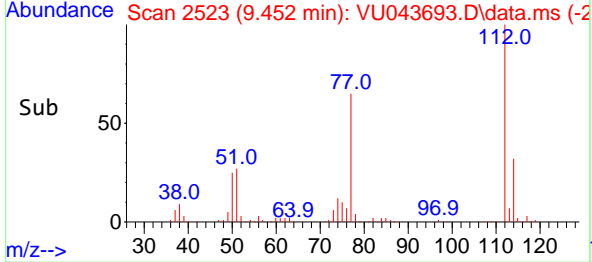
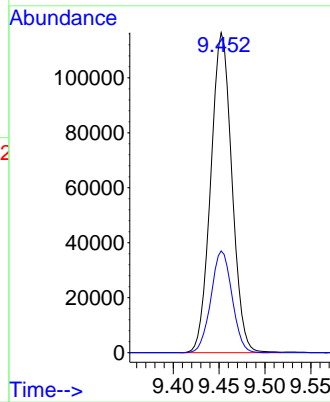
#65
 Chlorobenzene
 Concen: 52.21 ug/l
 RT: 9.452 min Scan# 2523
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC050EC

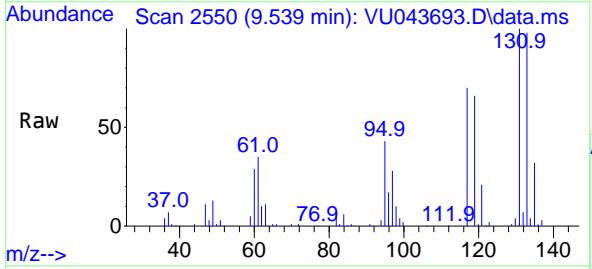


Tgt Ion:112 Resp: 186772
 Ion Ratio Lower Upper
 112 100
 114 31.8 24.6 37.0

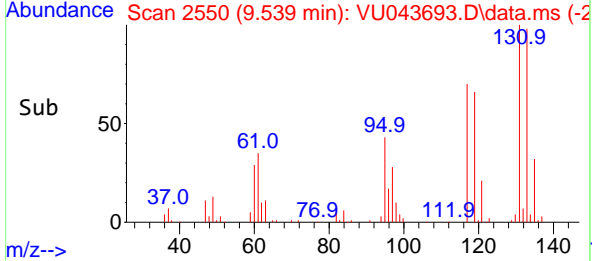
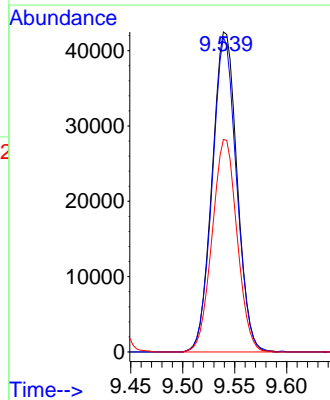
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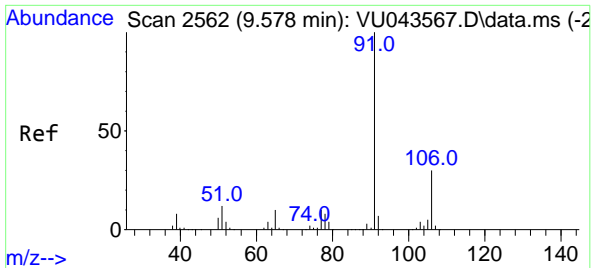


#66
 1,1,1,2-Tetrachloroethane
 Concen: 51.34 ug/l
 RT: 9.539 min Scan# 2550
 Delta R.T. -0.003 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



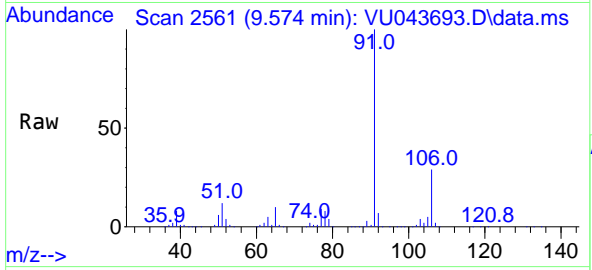
Tgt Ion:131 Resp: 70673
 Ion Ratio Lower Upper
 131 100
 133 95.9 46.9 140.6
 119 66.7 32.8 98.4





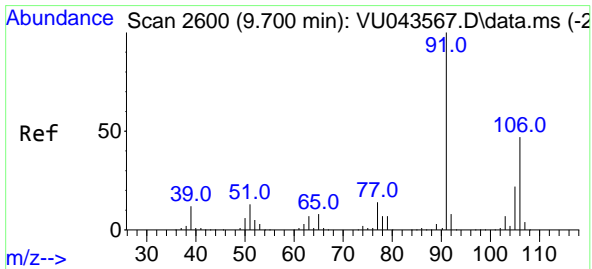
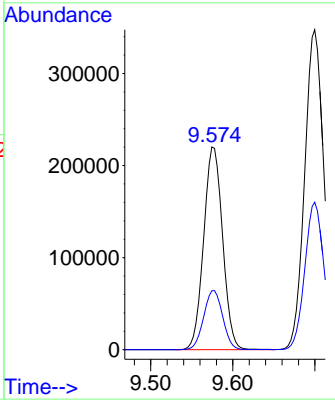
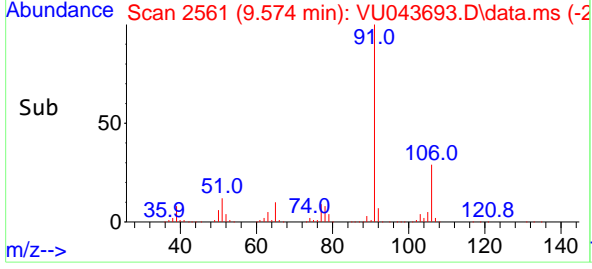
#67
 Ethyl Benzene
 Concen: 49.42 ug/l
 RT: 9.574 min Scan# 2561
 Delta R.T. -0.004 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC050EC

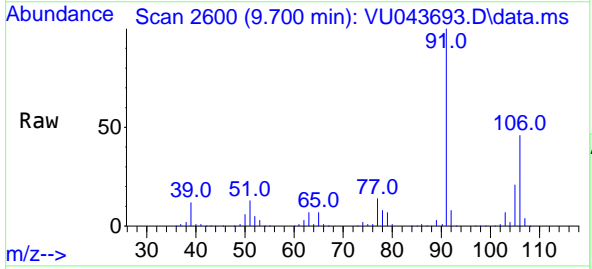


Tgt Ion: 91 Resp: 353561
 Ion Ratio Lower Upper
 91 100
 106 29.1 24.0 36.0

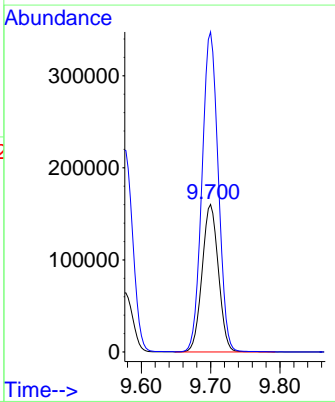
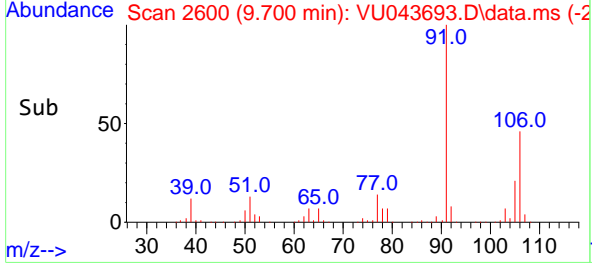
Manual Integrations
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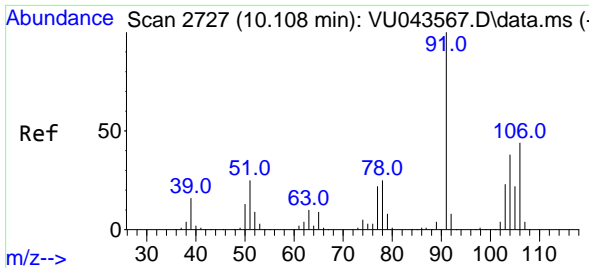


#68
 m/p-Xylenes
 Concen: 99.77 ug/l
 RT: 9.700 min Scan# 2600
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



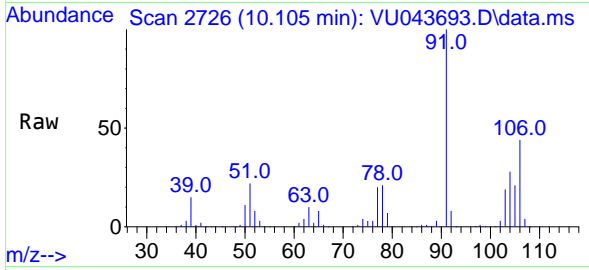
Tgt Ion: 106 Resp: 260931
 Ion Ratio Lower Upper
 106 100
 91 216.7 171.7 257.5





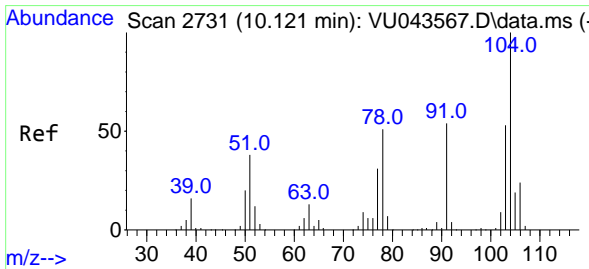
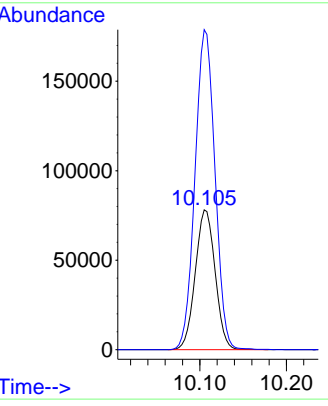
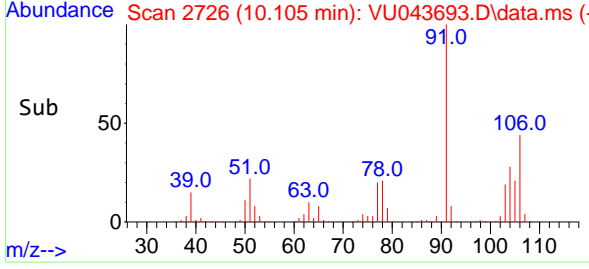
#69
 o-Xylene
 Concen: 48.74 ug/l
 RT: 10.105 min Scan# 2726
 Delta R.T. -0.003 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Instrument :
 MSVOA_U
Client Sampled :
 VSTDCCC050EC

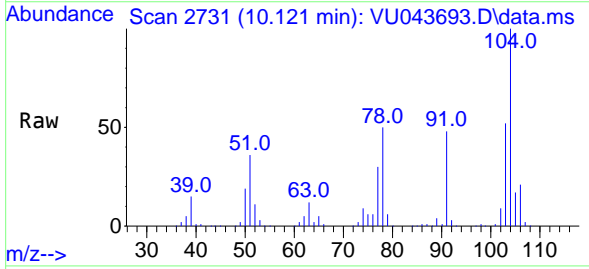


Tgt Ion:106 Resp: 124517
 Ion Ratio Lower Upper
 106 100
 91 229.9 114.5 343.5

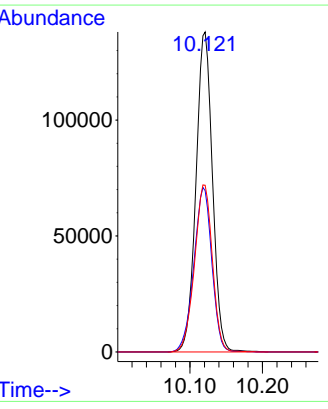
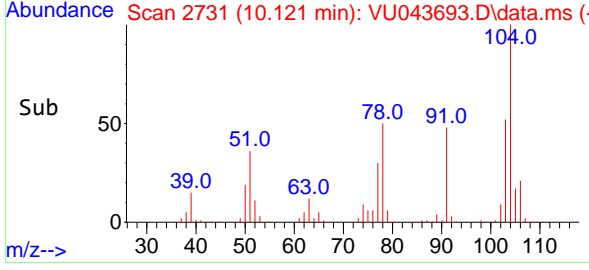
Manual Integrations
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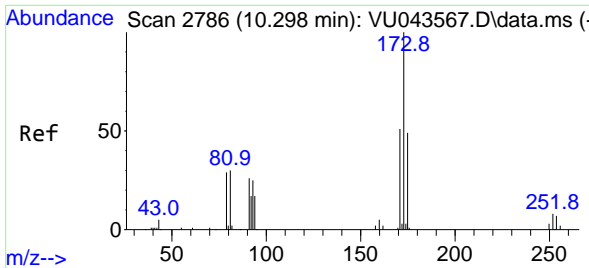


#70
 Styrene
 Concen: 48.25 ug/l
 RT: 10.121 min Scan# 2731
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



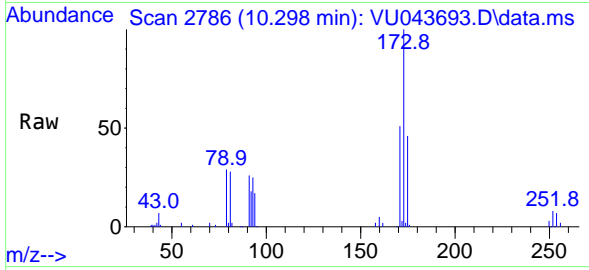
Tgt Ion:104 Resp: 217852
 Ion Ratio Lower Upper
 104 100
 78 56.1 44.6 67.0
 103 56.6 45.1 67.7





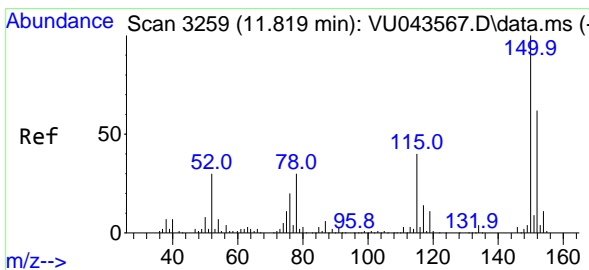
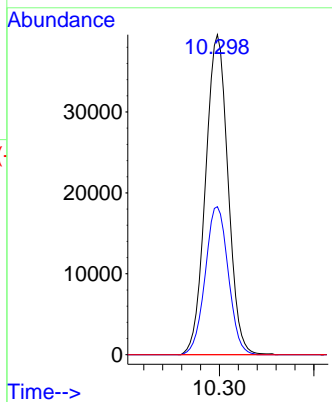
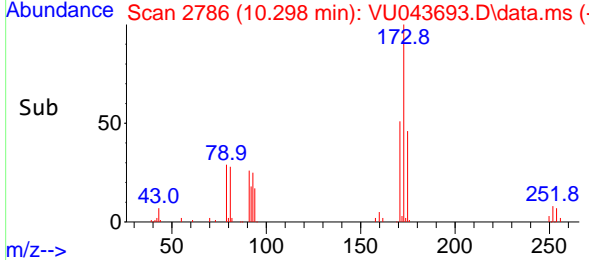
#71
 Bromoform
 Concen: 45.84 ug/l
 RT: 10.298 min Scan# 2786
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC050EC

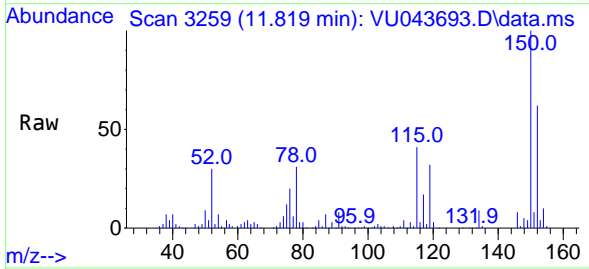


Tgt Ion:173 Resp: 65155
 Ion Ratio Lower Upper
 173 100
 175 47.5 24.3 73.0
 254 0.0 0.0 0.0

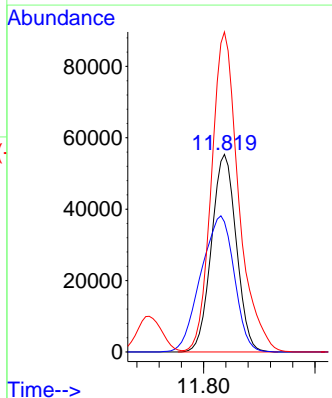
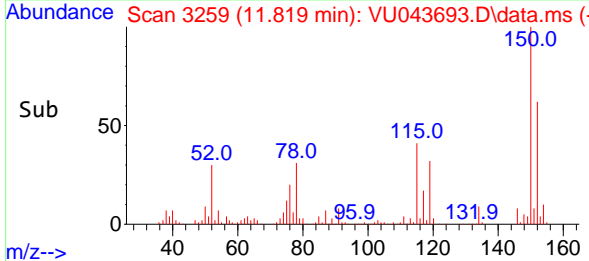
Manual Integrations
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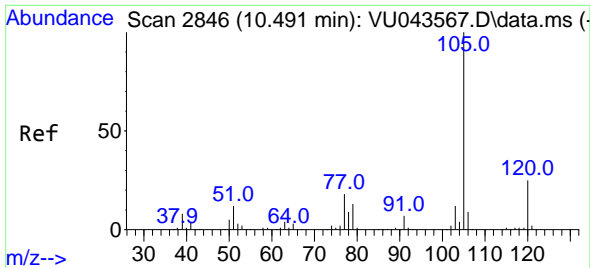


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 11.819 min Scan# 3259
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



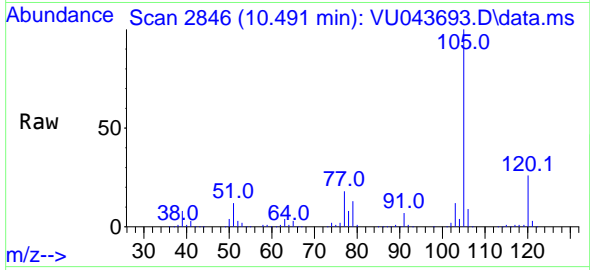
Tgt Ion:152 Resp: 85567
 Ion Ratio Lower Upper
 152 100
 115 92.3 46.1 138.3
 150 177.6 0.0 361.0





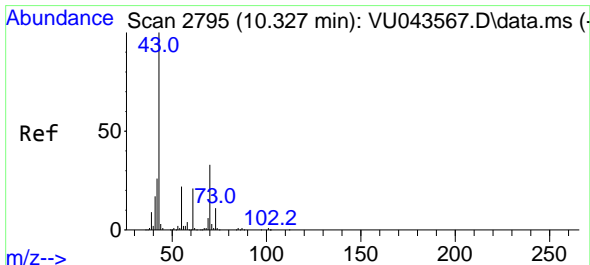
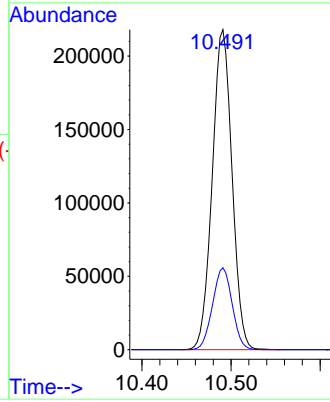
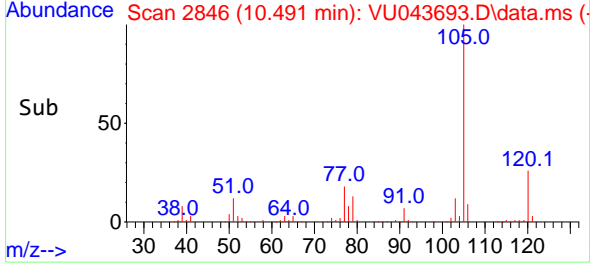
#73
 Isopropylbenzene
 Concen: 54.71 ug/l
 RT: 10.491 min Scan# 2846
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Instrument :
 MSVOA_U
 ClientSampled :
 VSTDCCC050EC

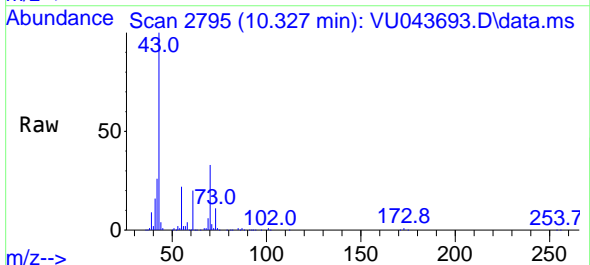


Tgt Ion:105 Resp: 335598
 Ion Ratio Lower Upper
 105 100
 120 25.4 12.6 37.6

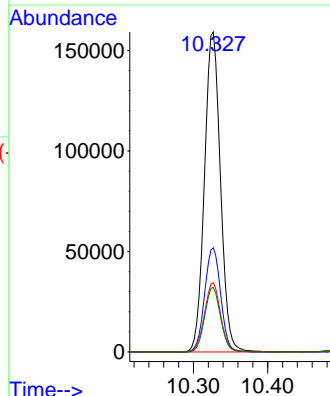
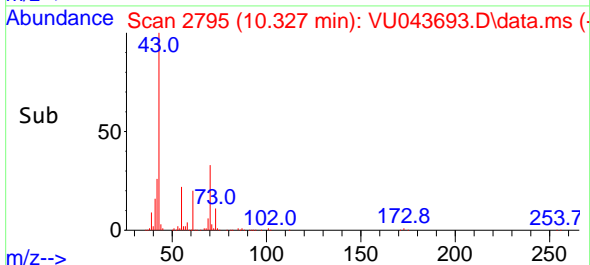
Manual Integrations
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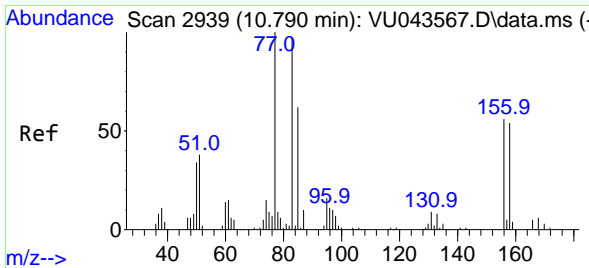


#74
 N-ethyl acetate
 Concen: 52.11 ug/l
 RT: 10.327 min Scan# 2795
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



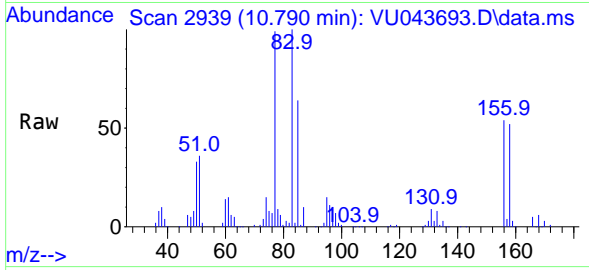
Tgt Ion: 43 Resp: 238264
 Ion Ratio Lower Upper
 43 100
 70 32.6 26.4 39.6
 55 21.9 18.0 27.0
 61 19.9 16.6 25.0





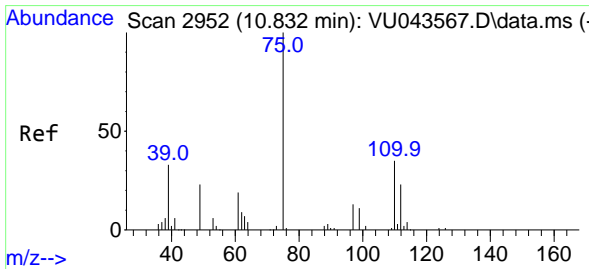
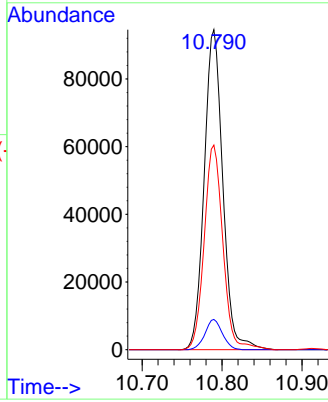
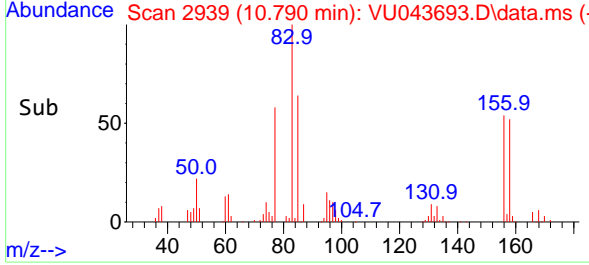
#75
 1,1,2,2-Tetrachloroethane
 Concen: 52.89 ug/l
 RT: 10.790 min Scan# 2939
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Instrument : MSVOA_U
 ClientSampled : VSTDCCC050EC

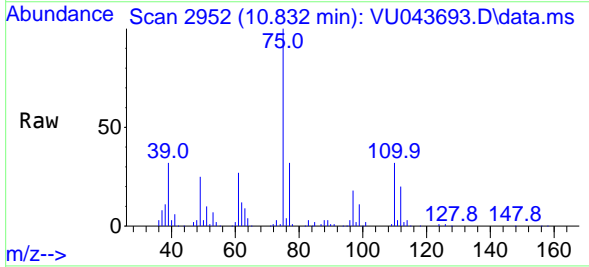


Tgt Ion: 83 Resp: 153017
 Ion Ratio Lower Upper
 83 100
 131 8.8 4.3 13.1
 85 64.1 32.0 96.0

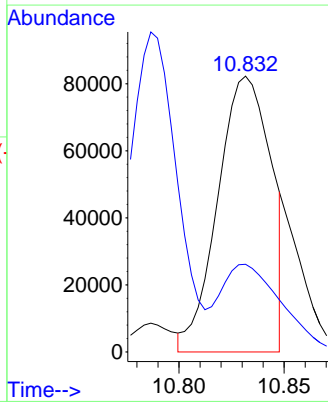
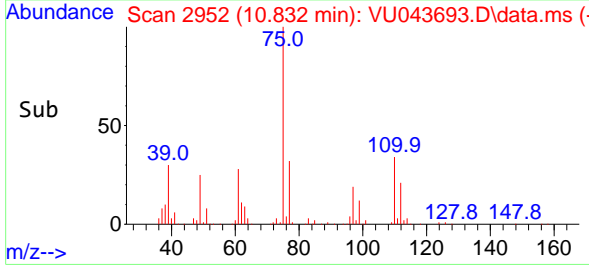
Manual Integrations
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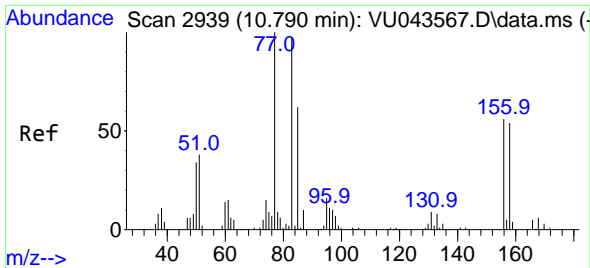


#76
 1,2,3-Trichloropropane
 Concen: 53.03 ug/l m
 RT: 10.832 min Scan# 2952
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



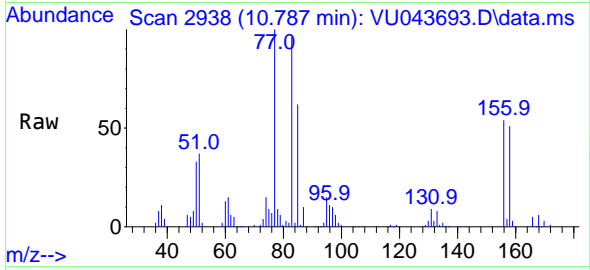
Tgt Ion: 75 Resp: 144289
 Ion Ratio Lower Upper
 75 100
 77 37.3 17.1 51.3





#77
 Bromobenzene
 Concen: 51.95 ug/l
 RT: 10.787 min Scan# 2938
 Delta R.T. -0.003 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

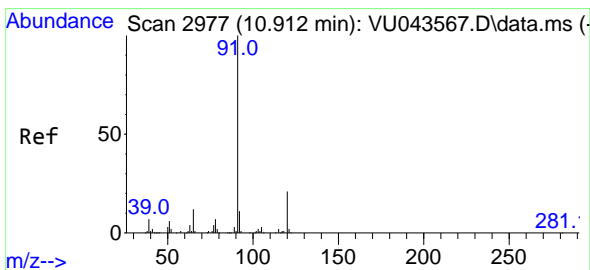
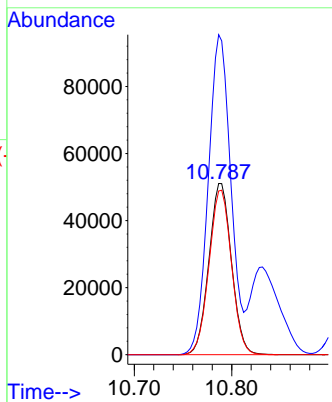
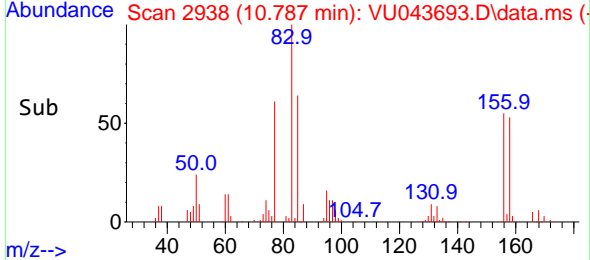
Instrument :
 MSVOA_U
Client Sampled :
 VSTDCCC050EC



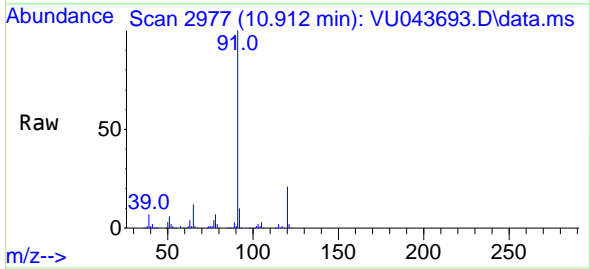
Tgt Ion: 156 Resp: 82023

Ion	Ratio	Lower	Upper
156	100		
77	186.4	91.5	274.4
158	95.8	48.9	146.6

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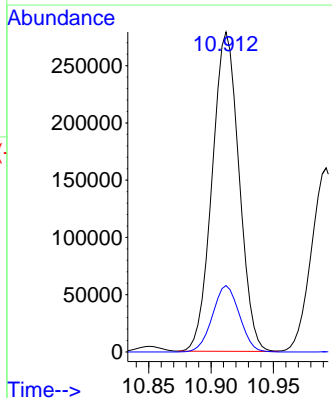
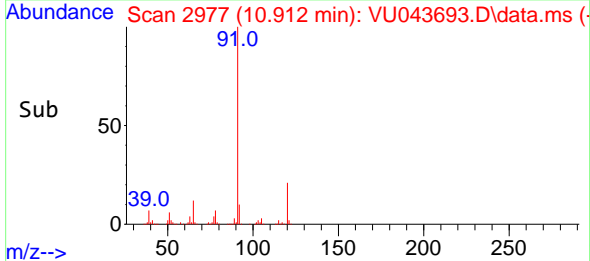


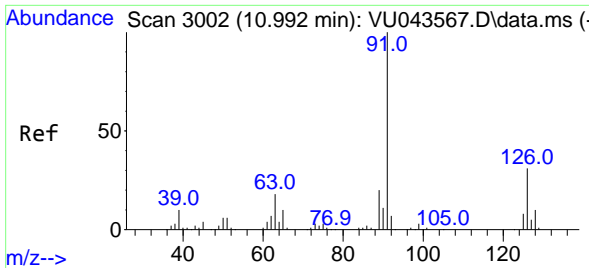
#78
 n-propylbenzene
 Concen: 55.87 ug/l
 RT: 10.912 min Scan# 2977
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



Tgt Ion: 91 Resp: 418946

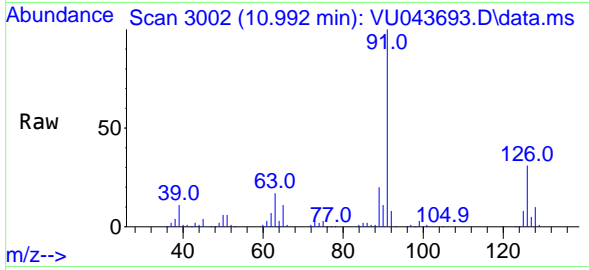
Ion	Ratio	Lower	Upper
91	100		
120	20.8	10.4	31.2





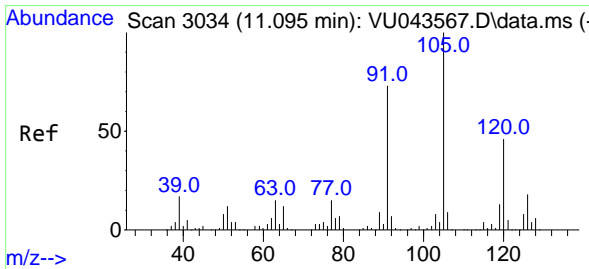
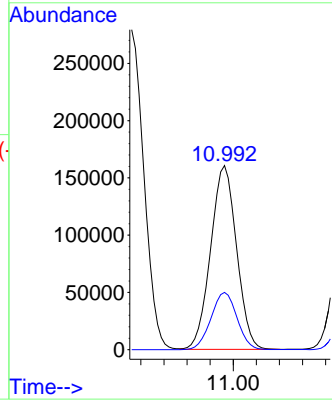
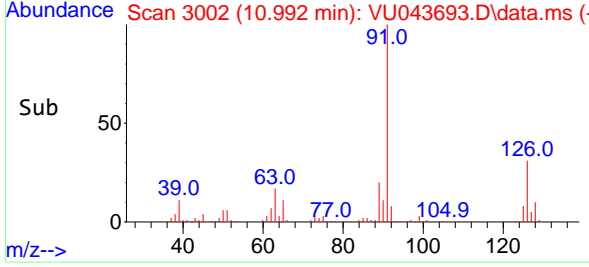
#79
 2-Chlorotoluene
 Concen: 53.85 ug/l
 RT: 10.992 min Scan# 3002
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC050EC

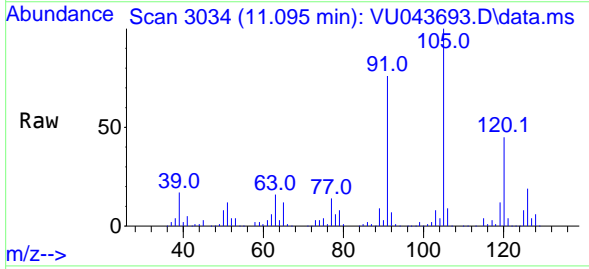


Tgt Ion: 91 Resp: 250338
 Ion Ratio Lower Upper
 91 100
 126 31.3 15.8 47.3

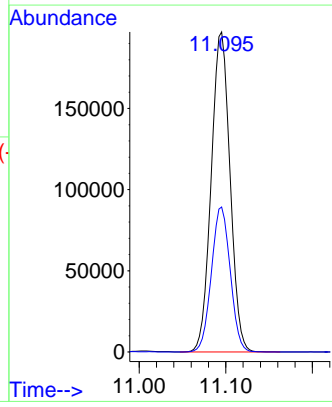
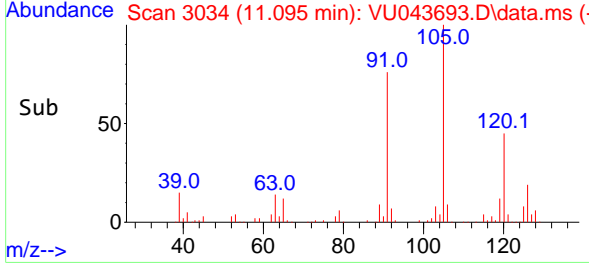
Manual Integrations
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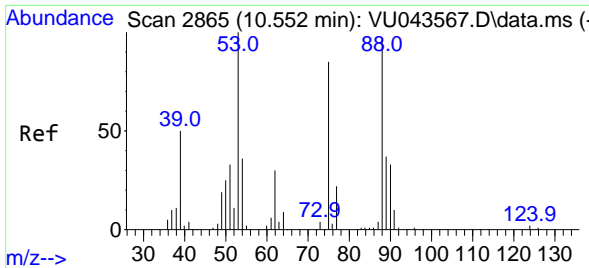


#80
 1,3,5-Trimethylbenzene
 Concen: 51.46 ug/l
 RT: 11.095 min Scan# 3034
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



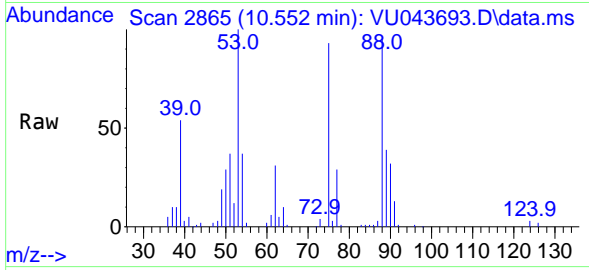
Tgt Ion: 105 Resp: 297689
 Ion Ratio Lower Upper
 105 100
 120 45.3 22.9 68.7





#81
 trans-1,4-Dichloro-2-butene
 Concen: 56.88 ug/l
 RT: 10.552 min Scan# 2865
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

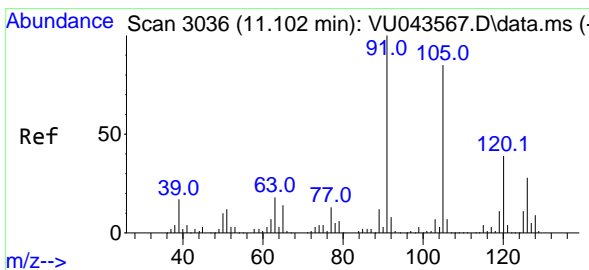
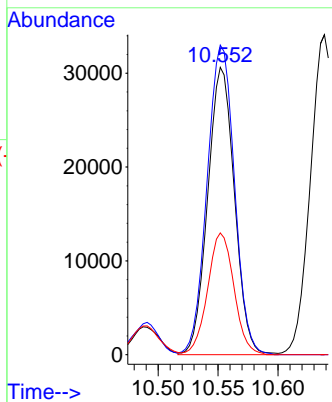
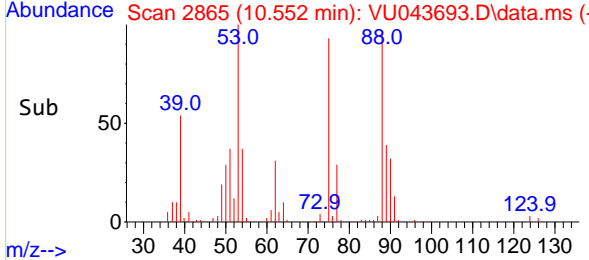
Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC050EC



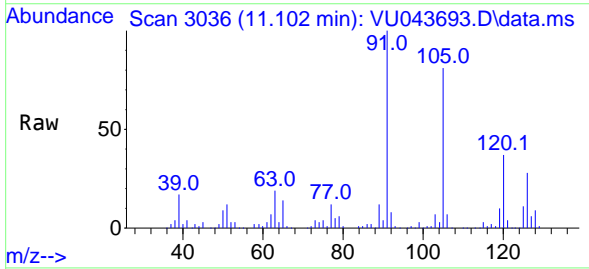
Tgt Ion: 75 Resp: 47518

Ion	Ratio	Lower	Upper
75	100		
53	110.1	95.8	143.8
89	41.6	36.1	54.1

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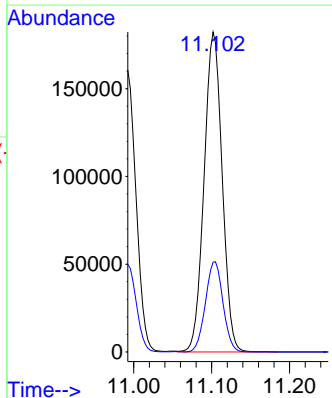
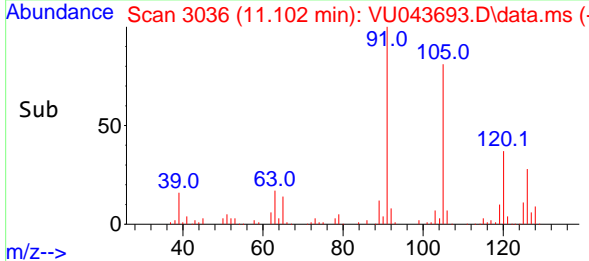


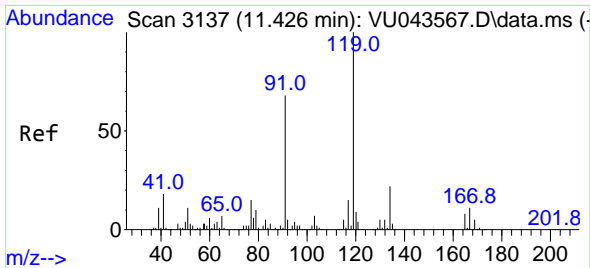
#82
 4-Chlorotoluene
 Concen: 55.27 ug/l
 RT: 11.102 min Scan# 3036
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



Tgt Ion: 91 Resp: 293597

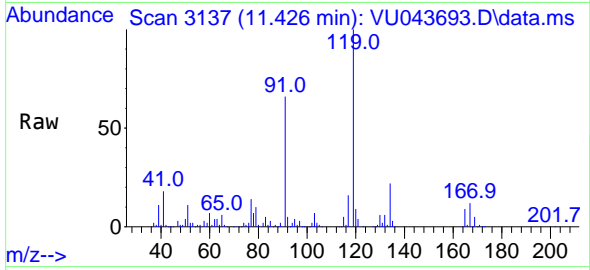
Ion	Ratio	Lower	Upper
91	100		
126	27.3	13.7	41.0





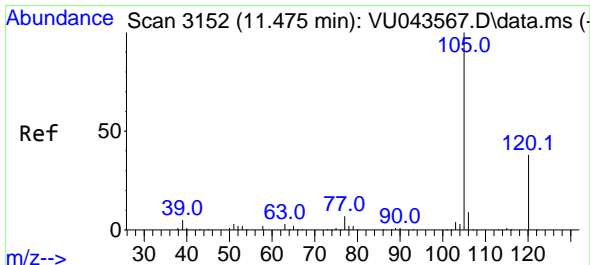
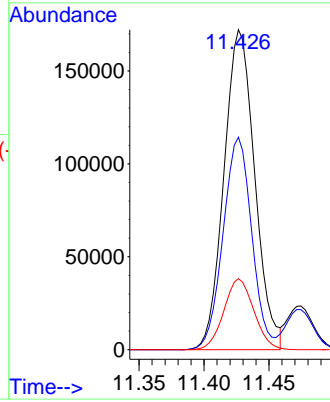
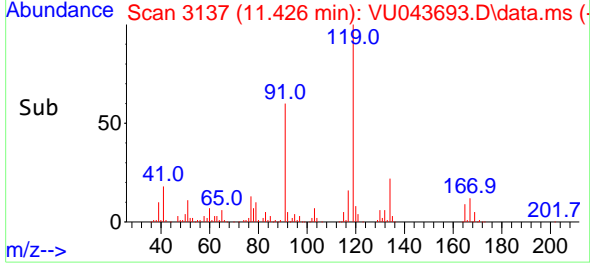
#83
 tert-Butylbenzene
 Concen: 55.79 ug/l
 RT: 11.426 min Scan# 3137
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Instrument : MSVOA_U
 ClientSampled : VSTDCCC050EC

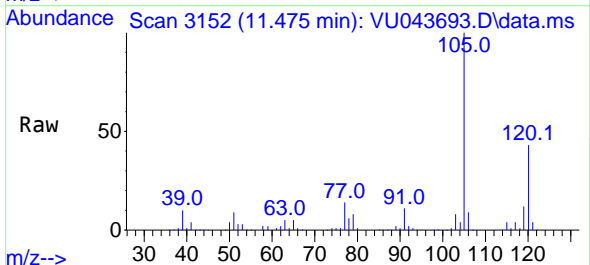


Tgt Ion:119 Resp: 284514
 Ion Ratio Lower Upper
 119 100
 91 61.9 32.0 96.0
 134 21.6 10.9 32.9

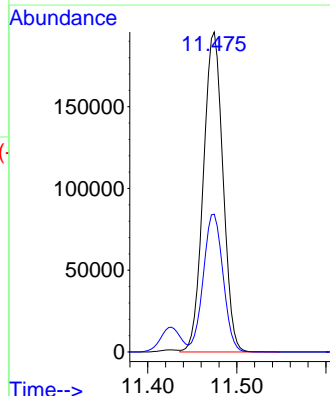
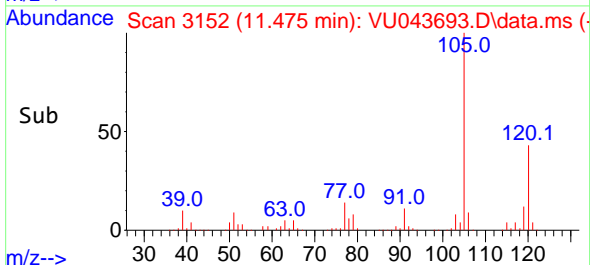
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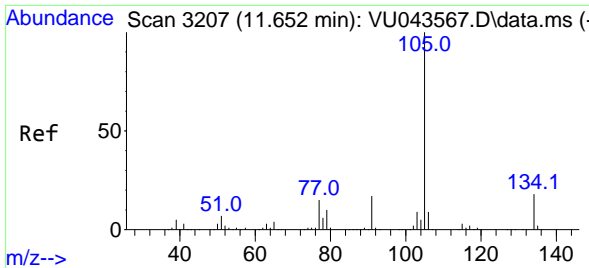


#84
 1,2,4-Trimethylbenzene
 Concen: 50.95 ug/l
 RT: 11.475 min Scan# 3152
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



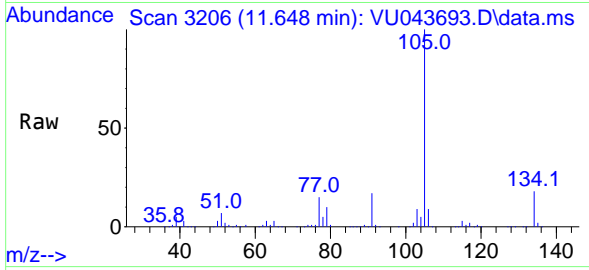
Tgt Ion:105 Resp: 298293
 Ion Ratio Lower Upper
 105 100
 120 43.5 21.4 64.2





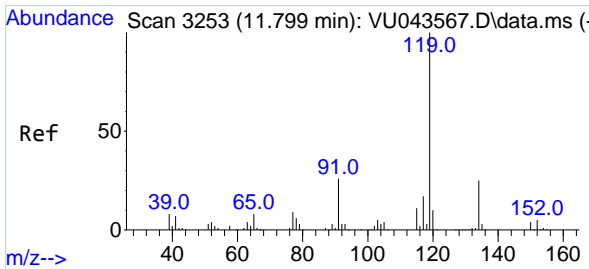
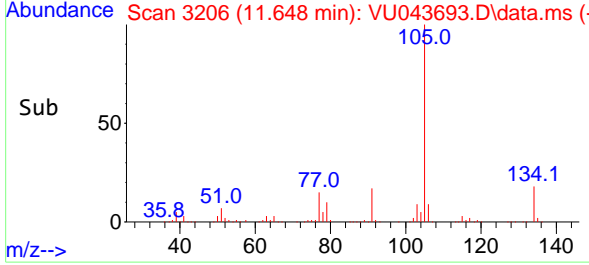
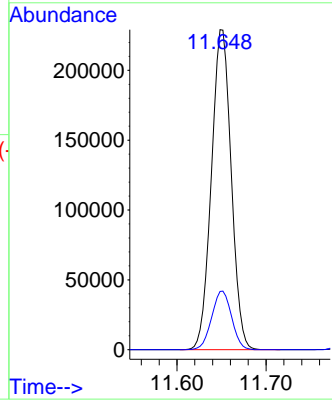
#85
 sec-Butylbenzene
 Concen: 50.73 ug/l
 RT: 11.648 min Scan# 3206
 Delta R.T. -0.004 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC050EC

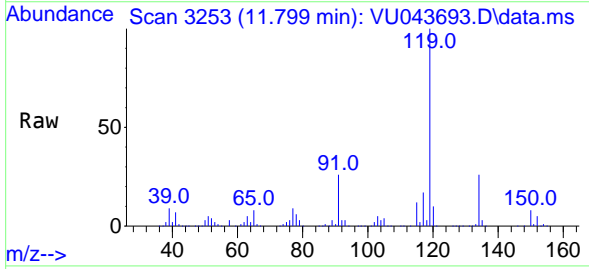


Tgt Ion:105 Resp: 353267
 Ion Ratio Lower Upper
 105 100
 134 18.4 9.2 27.6

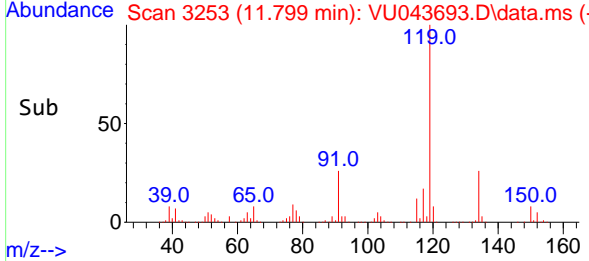
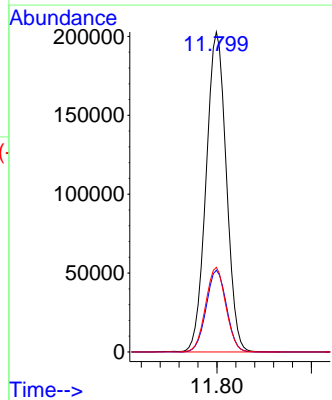
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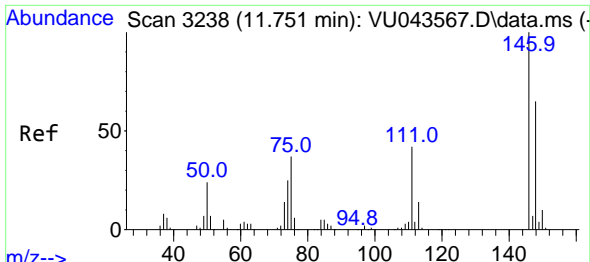


#86
 p-Isopropyltoluene
 Concen: 50.20 ug/l
 RT: 11.799 min Scan# 3253
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

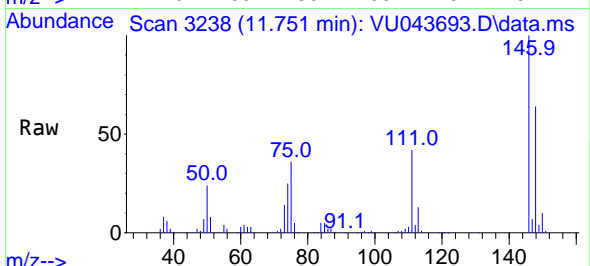


Tgt Ion:119 Resp: 300674
 Ion Ratio Lower Upper
 119 100
 134 25.6 12.7 38.0
 91 26.5 13.3 39.9

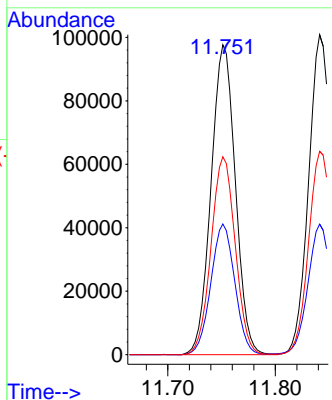
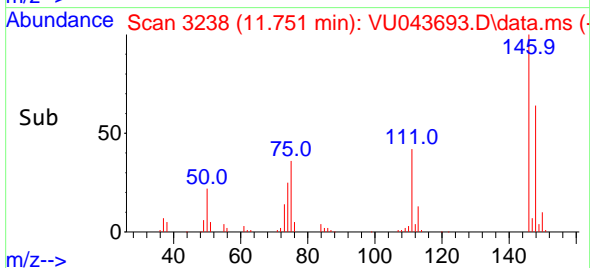




#87
 1,3-Dichlorobenzene
 Concen: 51.32 ug/l
 RT: 11.751 min Scan# 3238
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

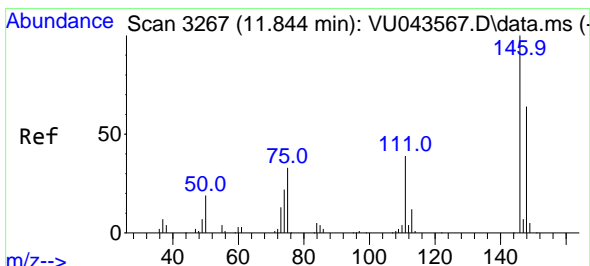


Tgt Ion:146 Resp: 153291
 Ion Ratio Lower Upper
 146 100
 111 41.7 20.9 62.7
 148 63.6 32.6 97.7

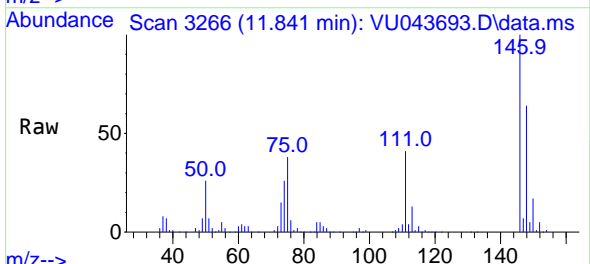


Instrument : MSVOA_U
 ClientSampled : VSTDCCC050EC

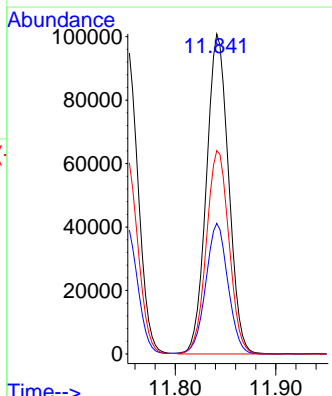
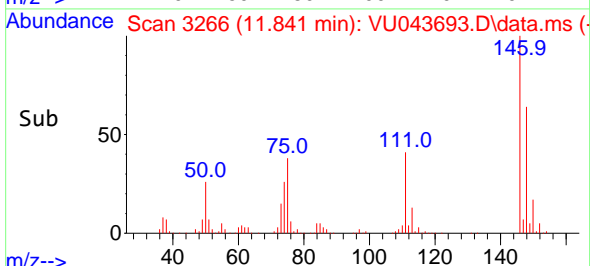
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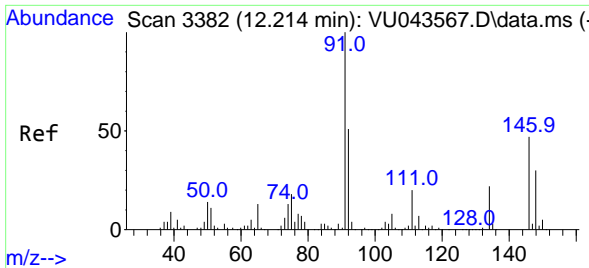


#88
 1,4-Dichlorobenzene
 Concen: 49.86 ug/l
 RT: 11.841 min Scan# 3266
 Delta R.T. -0.003 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



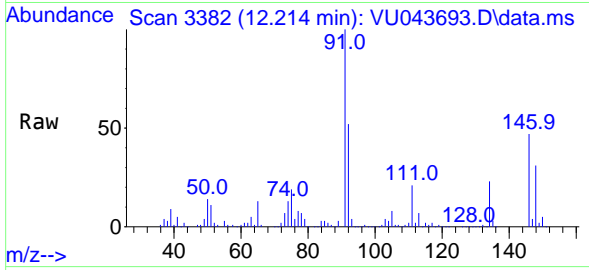
Tgt Ion:146 Resp: 154433
 Ion Ratio Lower Upper
 146 100
 111 41.0 20.2 60.6
 148 64.7 31.7 95.1





#89
 n-Butylbenzene
 Concen: 48.45 ug/l
 RT: 12.214 min Scan# 3382
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

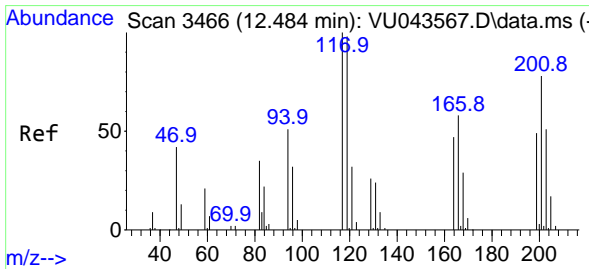
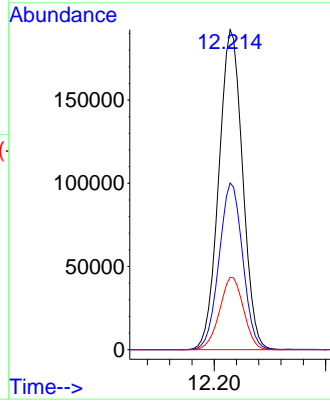
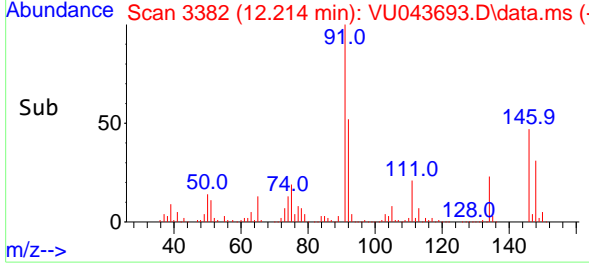
Instrument :
 MSVOA_U
 ClientSampled :
 VSTDCCC050EC



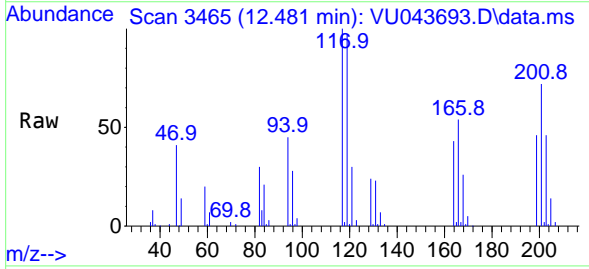
Tgt Ion: 91 Resp: 284925
 Ion Ratio Lower Upper
 91 100
 92 51.8 25.4 76.2
 134 22.8 11.3 33.9

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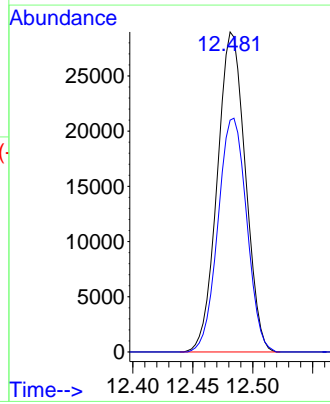
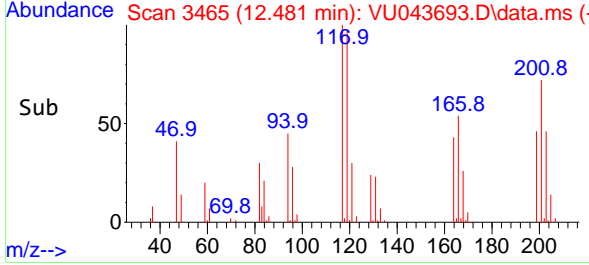
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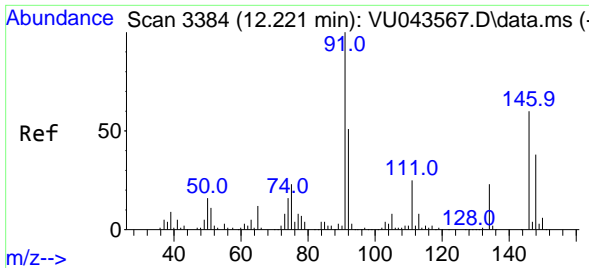


#90
 Hexachloroethane
 Concen: 54.97 ug/l
 RT: 12.481 min Scan# 3465
 Delta R.T. -0.003 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



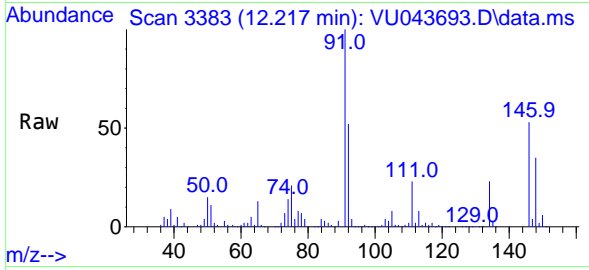
Tgt Ion: 117 Resp: 47170
 Ion Ratio Lower Upper
 117 100
 201 74.7 38.6 115.7





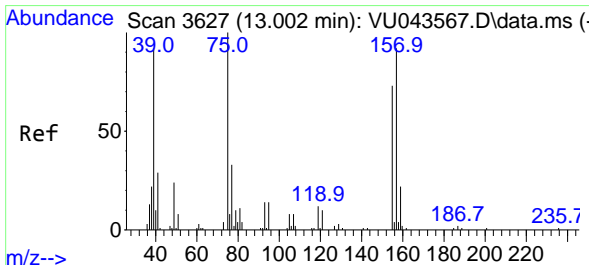
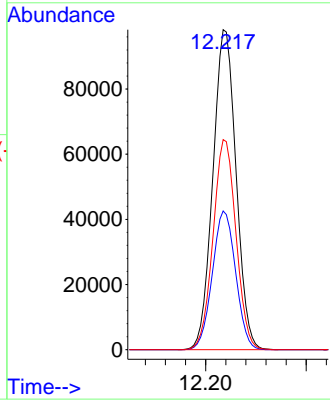
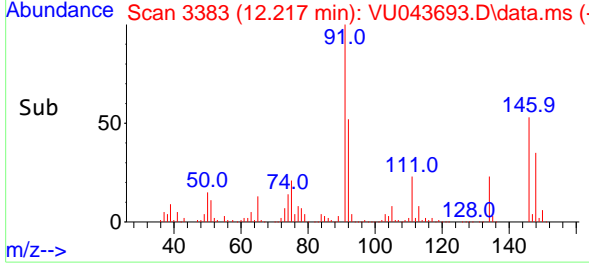
#91
 1,2-Dichlorobenzene
 Concen: 50.96 ug/l
 RT: 12.217 min Scan# 3383
 Delta R.T. -0.003 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC050EC

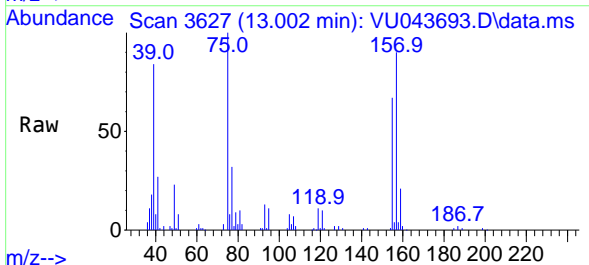


Tgt Ion:146 Resp: 157175
 Ion Ratio Lower Upper
 146 100
 111 43.6 21.1 63.4
 148 65.0 32.0 96.0

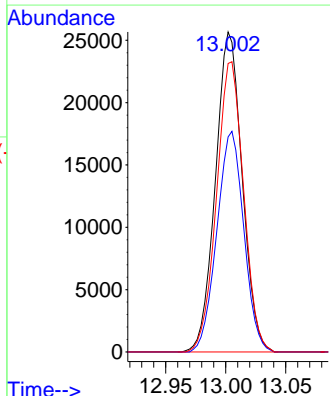
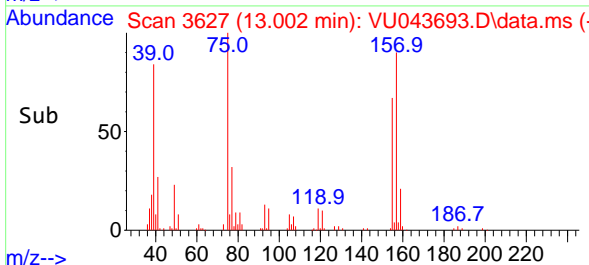
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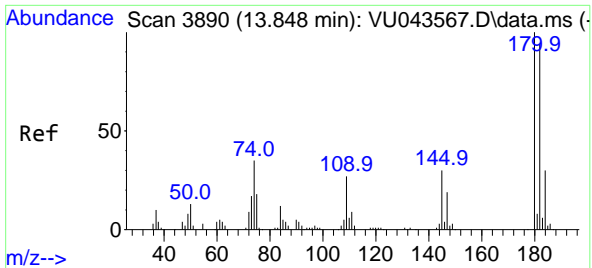


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 55.69 ug/l
 RT: 13.002 min Scan# 3627
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



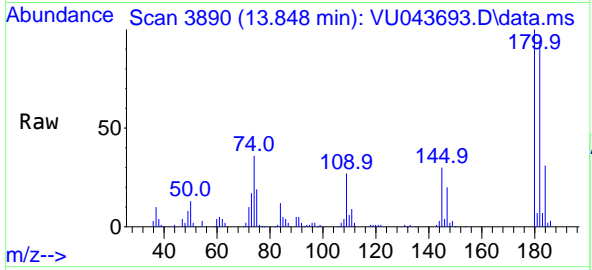
Tgt Ion: 75 Resp: 39709
 Ion Ratio Lower Upper
 75 100
 155 69.6 36.7 110.1
 157 91.8 47.1 141.4





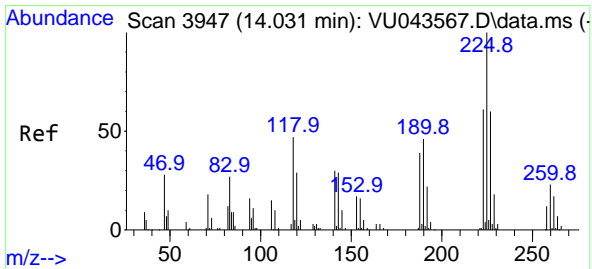
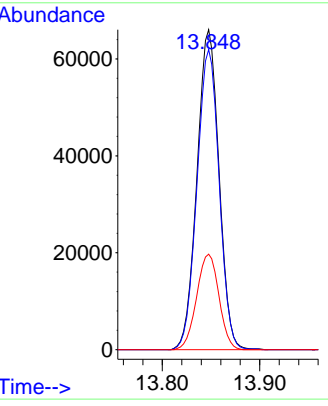
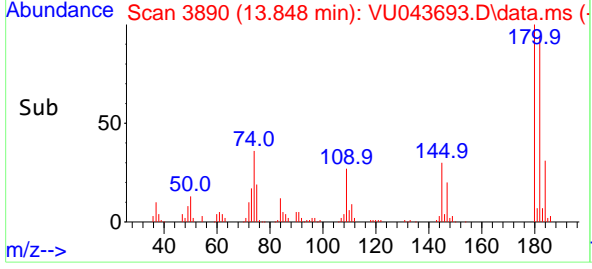
#93
 1,2,4-Trichlorobenzene
 Concen: 51.71 ug/l
 RT: 13.848 min Scan# 3890
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC050EC

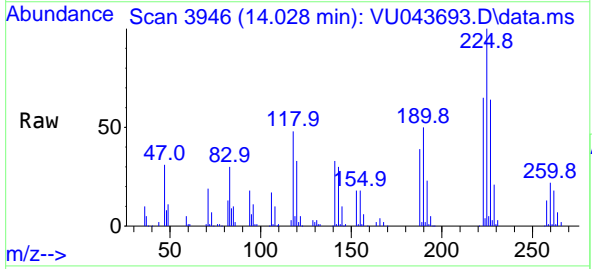


Tgt Ion:180 Resp: 103667
 Ion Ratio Lower Upper
 180 100
 182 94.4 47.2 141.6
 145 30.2 14.9 44.9

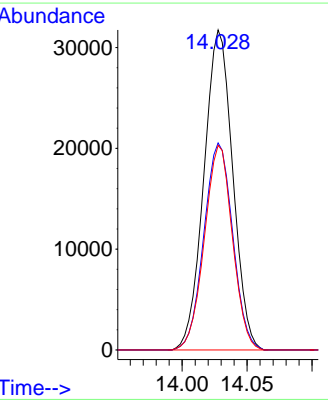
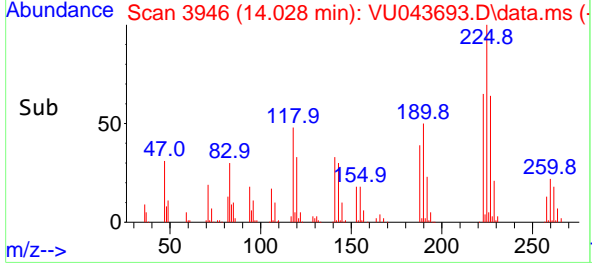
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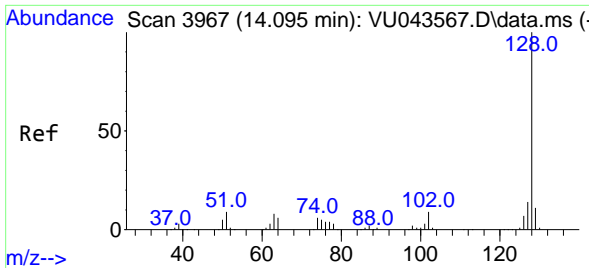


#94
 Hexachlorobutadiene
 Concen: 51.22 ug/l
 RT: 14.028 min Scan# 3946
 Delta R.T. -0.003 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



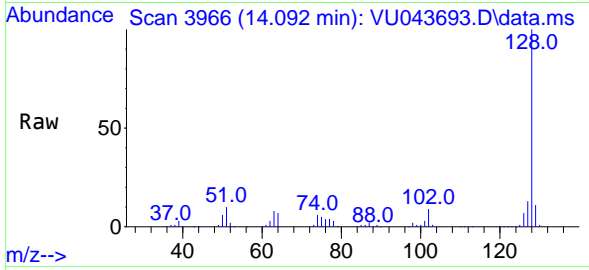
Tgt Ion:225 Resp: 48887
 Ion Ratio Lower Upper
 225 100
 223 64.8 31.5 94.5
 227 62.2 31.6 94.8





#95
 Naphthalene
 Concen: 50.27 ug/l
 RT: 14.092 min Scan# 3966
 Delta R.T. -0.003 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

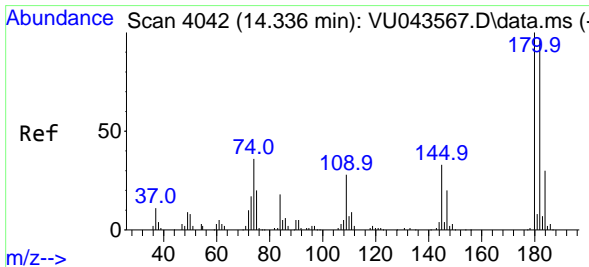
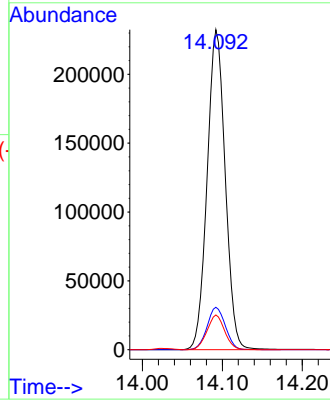
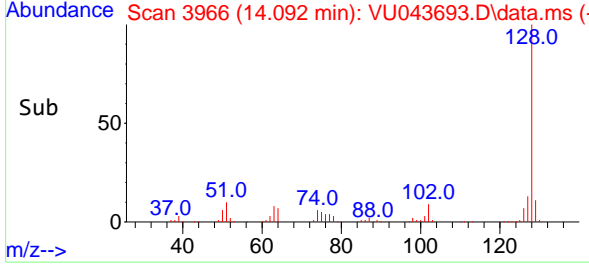
Instrument :
 MSVOA_U
 ClientSampled :
 VSTDCCC050EC



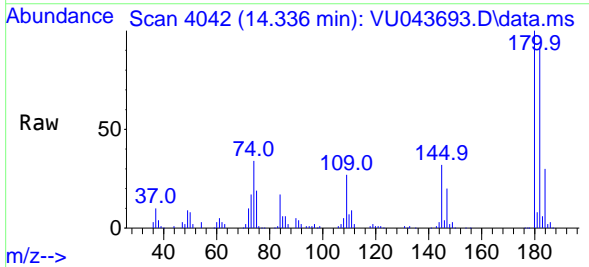
Tgt Ion:128 Resp: 365045
 Ion Ratio Lower Upper
 128 100
 127 13.4 10.7 16.1
 129 10.6 8.6 12.8

Manual Integrations
 APPROVED

MMDadoda
 5/13/2021 4:09:04 PM



#96
 1,2,3-Trichlorobenzene
 Concen: 53.45 ug/l
 RT: 14.336 min Scan# 4042
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15



Tgt Ion:180 Resp: 106880
 Ion Ratio Lower Upper
 180 100
 182 94.2 48.2 144.6
 145 32.3 16.2 48.6

