

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041221\
 Data File : VU043035.D
 Acq On : 12 Apr 2021 19:51
 Operator : SY/MD
 Sample : M1946-04MS
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampled :
 FS-SB9MS

Manual Integrations
 APPROVED

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 4/13/2021 5:47:19 PM

Quant Time: Apr 13 05:16:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
 Quant Title : SW846 8260
 QLast Update : Mon Apr 12 13:17:29 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.382	168	110842	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	175504	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	175263	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	104841	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	89946	48.27	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.54%	
35) Dibromofluoromethane	5.295	113	63266	47.97	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.94%	
50) Toluene-d8	7.906	98	226407	48.52	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.04%	
62) 4-Bromofluorobenzene	10.639	95	93050	49.80	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.60%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.385	85	57445	50.23	ug/l	100
3) Chloromethane	1.523	50	64972	53.39	ug/l	97
4) Vinyl Chloride	1.607	62	62375	50.02	ug/l	97
5) Bromomethane	1.842	94	41495	61.06	ug/l	98
6) Chloroethane	1.929	64	42496	49.40	ug/l	96
7) Trichlorofluoromethane	2.138	101	105663	49.86	ug/l	100
8) Diethyl Ether	2.379	74	34360	50.64	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.584	101	53747	49.29	ug/l	97
10) Methyl Iodide	2.726	142	75507	52.55	ug/l	100
11) Tert butyl alcohol	3.189	59	115705	240.93	ug/l #	76
12) 1,1-Dichloroethene	2.584	96	50652	48.81	ug/l	97
13) Acrolein	2.488	56	66532	223.40	ug/l	98
14) Allyl chloride	2.928	41	122971	48.84	ug/l	98
15) Acrylonitrile	3.318	53	261342	252.99	ug/l	99
16) Acetone	2.626	43	260521	237.56	ug/l	99
17) Carbon Disulfide	2.797	76	154290	48.34	ug/l	100
18) Methyl Acetate	2.948	43	113247	48.62	ug/l	98
19) Methyl tert-butyl Ether	3.369	73	209751	51.16	ug/l	98
20) Methylene Chloride	3.051	84	63092	47.67	ug/l	96
21) trans-1,2-Dichloroethene	3.359	96	59669	49.23	ug/l	97
22) Diisopropyl ether	3.999	45	244197	50.70	ug/l	93
23) Vinyl Acetate	3.961	43	1174657	251.99	ug/l	100
24) 1,1-Dichloroethane	3.877	63	118784	48.77	ug/l	99
25) 2-Butanone	4.707	43	428156	252.94	ug/l	98
26) 2,2-Dichloropropane	4.674	77	102720	48.08	ug/l	99
27) cis-1,2-Dichloroethene	4.674	96	70722	51.28	ug/l	99
28) Bromochloromethane	4.983	49	61737	49.70	ug/l	95
29) Tetrahydrofuran	5.054	42	272951	256.09	ug/l	99
30) Chloroform	5.096	83	127944	49.60	ug/l	97
31) Cyclohexane	5.395	56	110923	48.26	ug/l	99
32) 1,1,1-Trichloroethane	5.327	97	113173	49.63	ug/l	98
36) 1,1-Dichloropropene	5.533	75	91058	48.91	ug/l	99
37) Ethyl Acetate	4.809	43	149356	46.91	ug/l	99
38) Carbon Tetrachloride	5.533	117	100316	50.25	ug/l	99
39) Methylcyclohexane	6.771	83	100847	49.26	ug/l	99
40) Benzene	5.780	78	324369	60.97	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.980	41	83429	49.84	ug/l	98
42) 1,2-Dichloroethane	5.803	62	117439	49.76	ug/l	100
43) Isopropyl Acetate	5.915	43	224438	49.43	ug/l	98
44) Trichloroethene	6.549	130	65420	48.48	ug/l	91
45) 1,2-Dichloropropane	6.797	63	74223	50.08	ug/l	97
46) Dibromomethane	6.925	93	51511	49.14	ug/l	97
47) Bromodichloromethane	7.115	83	102695	49.63	ug/l	97
48) Methyl methacrylate	6.967	41	117969	51.75	ug/l	97
49) 1,4-Dioxane	6.970	88	45157	988.76	ug/l #	98
51) 4-Methyl-2-Pentanone	7.796	43	853157	253.98	ug/l	99
52) Toluene	7.977	92	173785	52.69	ug/l	98
53) t-1,3-Dichloropropene	8.218	75	114254	49.72	ug/l	99
54) cis-1,3-Dichloropropene	7.613	75	113170	48.51	ug/l	96
55) 1,1,2-Trichloroethane	8.407	97	70908	50.12	ug/l	98
56) Ethyl methacrylate	8.340	69	120655	52.06	ug/l	97
57) 1,3-Dichloropropane	8.581	76	123086	50.36	ug/l	99
59) 2-Hexanone	8.690	43	722000	261.02	ug/l	99
60) Dibromochloromethane	8.816	129	84342	51.54	ug/l	100
61) 1,2-Dibromoethane	8.931	107	81638	51.16	ug/l	100
64) Tetrachloroethene	8.562	164	58177	45.75	ug/l	97
65) Chlorobenzene	9.452	112	185067	49.24	ug/l	98
66) 1,1,1,2-Tetrachloroethane	9.542	131	72001	50.11	ug/l	99
67) Ethyl Benzene	9.578	91	441498	65.09	ug/l	100
68) m/p-Xylenes	9.700	106	314751	125.42	ug/l	99
69) o-Xylene	10.105	106	138173	56.41	ug/l	98
70) Styrene	10.121	104	216116	52.40	ug/l	99
71) Bromoform	10.298	173	71888	48.56	ug/l #	97
73) Isopropylbenzene	10.491	105	367079	52.17	ug/l	99
74) N-amyl acetate	10.327	43	210952	46.66	ug/l	98
75) 1,1,2,2-Tetrachloroethane	10.790	83	145918	47.62	ug/l	98
76) 1,2,3-Trichloropropane	10.832	75	149794m	48.89	ug/l	
77) Bromobenzene	10.790	156	90896	46.37	ug/l	99
78) n-propylbenzene	10.912	91	429153	50.94	ug/l	98
79) 2-Chlorotoluene	10.992	91	252633	49.35	ug/l	98
80) 1,3,5-Trimethylbenzene	11.095	105	333082	53.62	ug/l	99
81) trans-1,4-Dichloro-2-b...	10.552	75	49088	47.08	ug/l	95
82) 4-Chlorotoluene	11.102	91	302726	49.22	ug/l	98
83) tert-Butylbenzene	11.427	119	304048	49.79	ug/l	99
84) 1,2,4-Trimethylbenzene	11.475	105	383862	60.14	ug/l	99
85) sec-Butylbenzene	11.652	105	356734	49.85	ug/l	99
86) p-Isopropyltoluene	11.800	119	333617	50.64	ug/l	99
87) 1,3-Dichlorobenzene	11.751	146	167601	47.16	ug/l	99
88) 1,4-Dichlorobenzene	11.841	146	173778	46.88	ug/l	98
89) n-Butylbenzene	12.214	91	318496	51.62	ug/l	99
90) Hexachloroethane	12.481	117	61393	49.71	ug/l	97
91) 1,2-Dichlorobenzene	12.217	146	174795	48.14	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	13.005	75	44100	50.84	ug/l	92
93) 1,2,4-Trichlorobenzene	13.848	180	113293	47.28	ug/l	97
94) Hexachlorobutadiene	14.031	225	58661	48.81	ug/l	97
95) Naphthalene	14.095	128	876186	111.94	ug/l	100
96) 1,2,3-Trichlorobenzene	14.336	180	116248	49.94	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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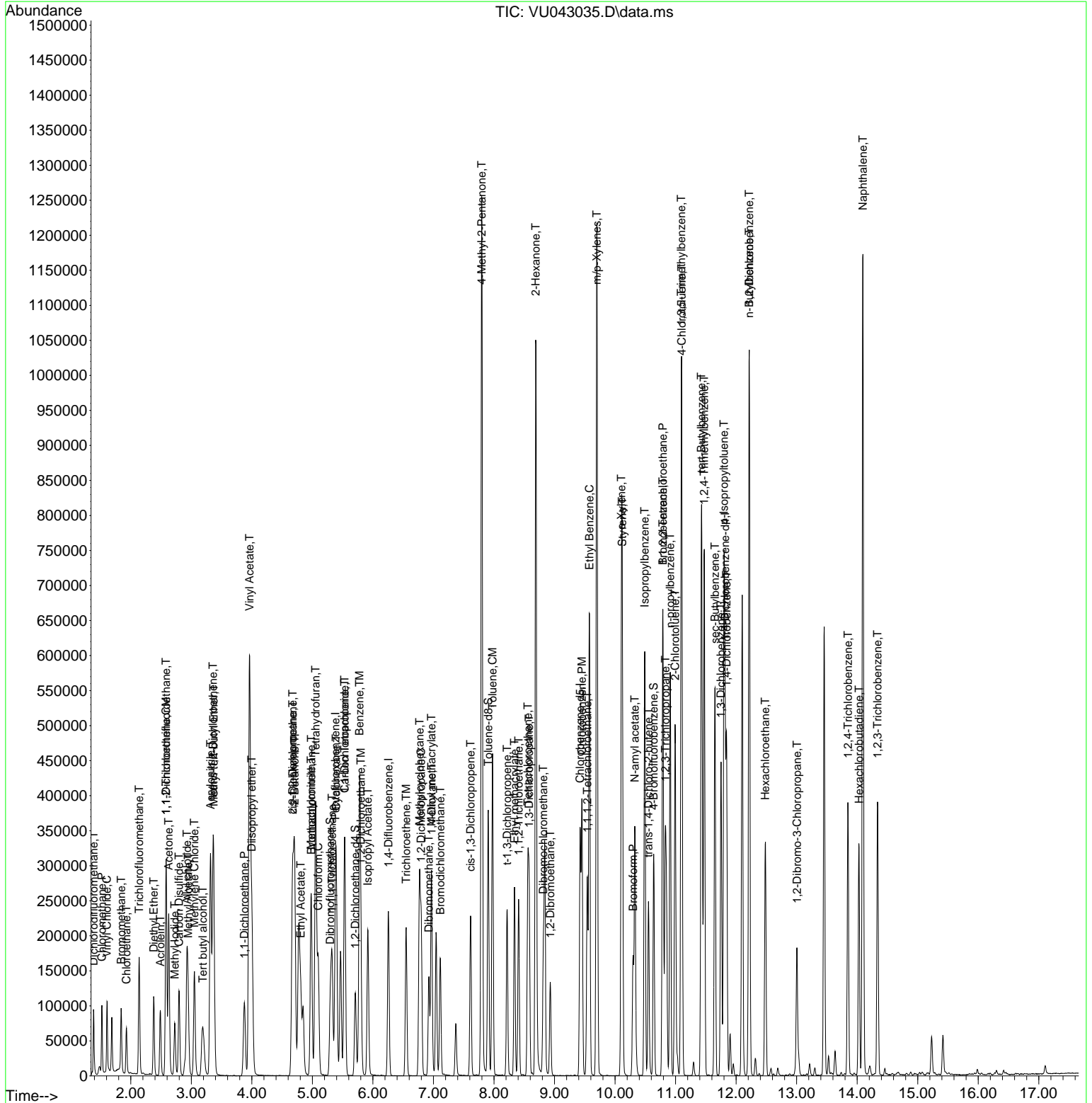
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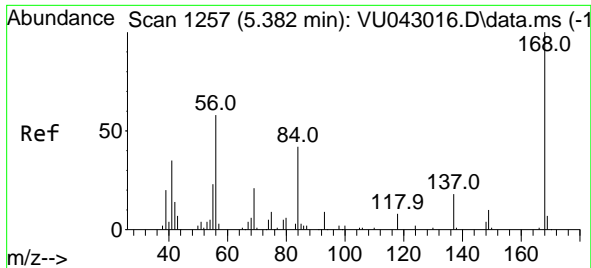
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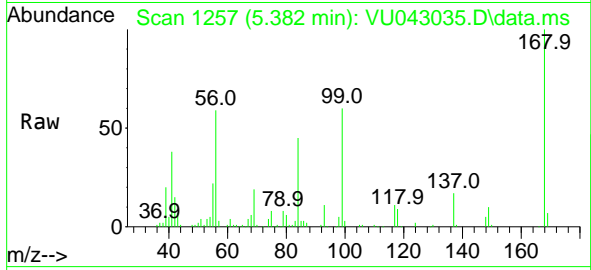
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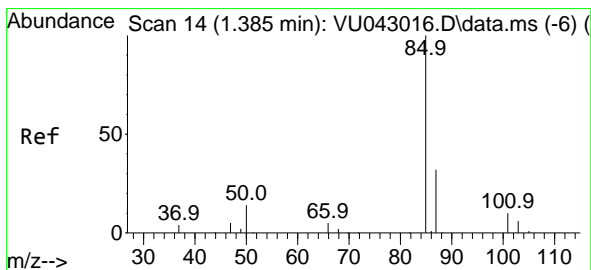
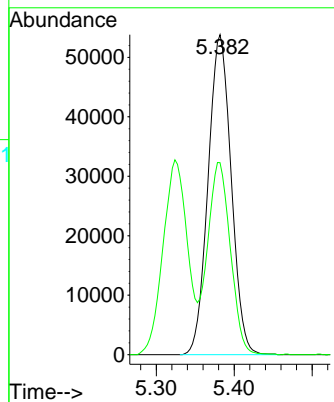
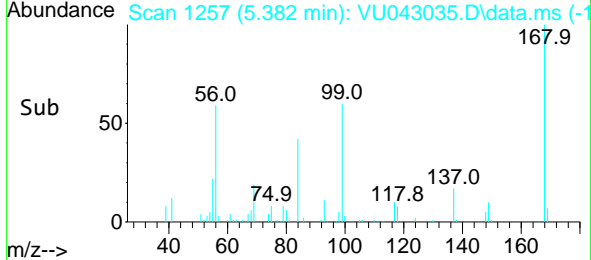
#1
 Pentafluorobenzene
 Concen: 50.00 ug/l
 RT: 5.382 min Scan# 1257
 Delta R.T. -0.000 min
 Lab File: VU043035.D
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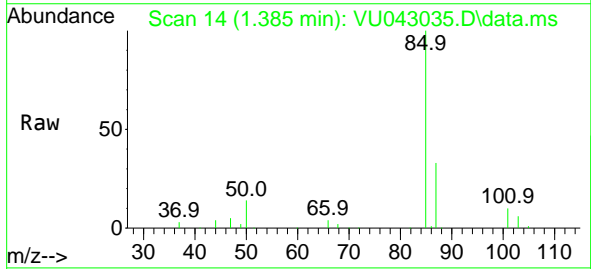


Tgt Ion:168 Resp: 110842
 Ion Ratio Lower Upper
 168 100
 99 60.0 45.0 67.4

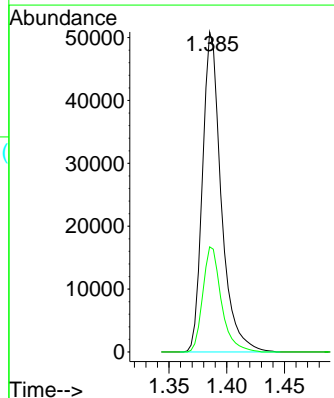
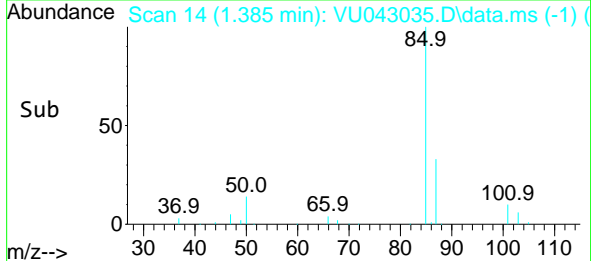
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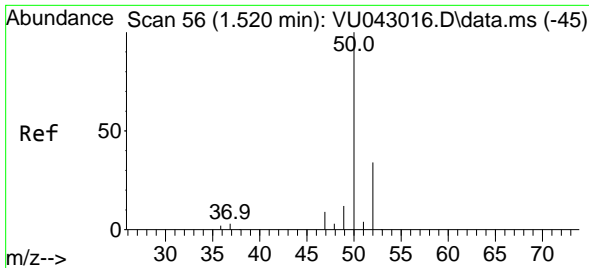


#2
 Dichlorodifluoromethane
 Concen: 50.23 ug/l
 RT: 1.385 min Scan# 14
 Delta R.T. 0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



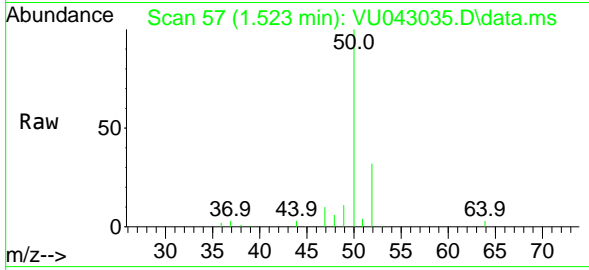
Tgt Ion: 85 Resp: 57445
 Ion Ratio Lower Upper
 85 100
 87 32.9 16.5 49.5





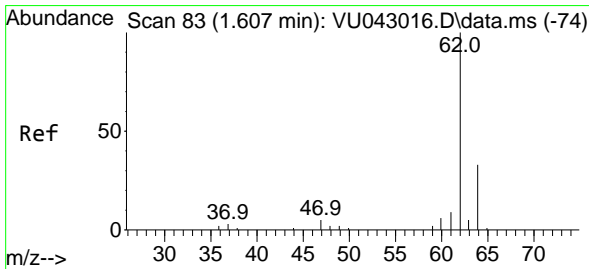
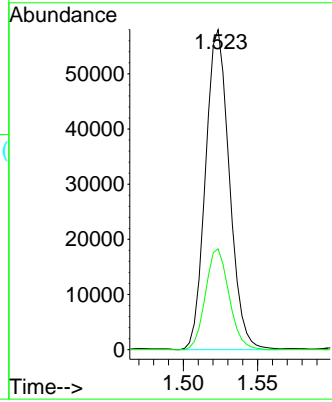
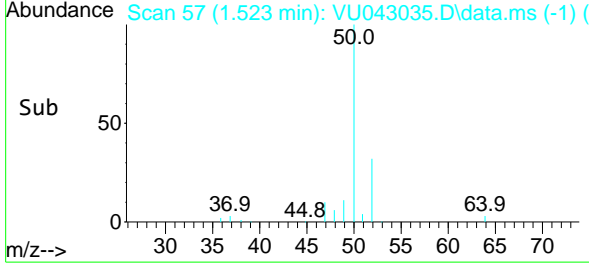
#3
 Chloromethane
 Concen: 53.39 ug/l
 RT: 1.523 min Scan# 57
 Delta R.T. 0.003 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

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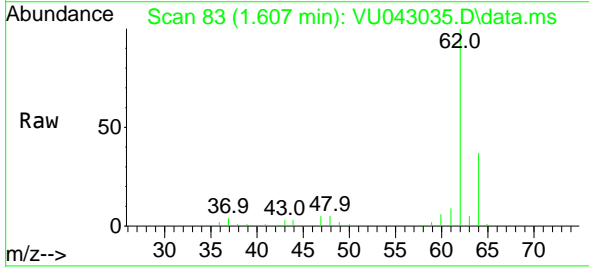


Tgt Ion: 50 Resp: 64972
 Ion Ratio Lower Upper
 50 100
 52 31.5 26.6 40.0

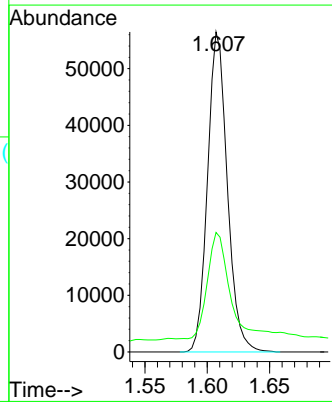
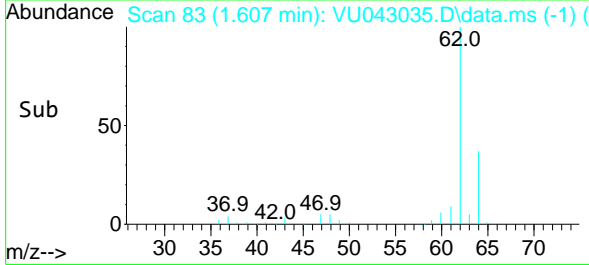
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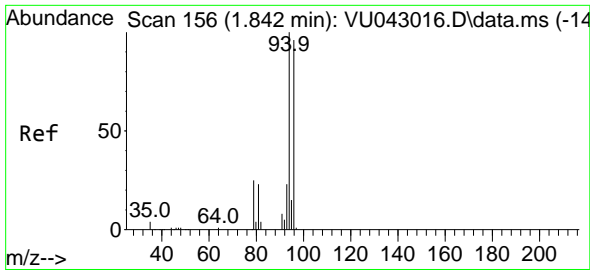


#4
 Vinyl Chloride
 Concen: 50.02 ug/l
 RT: 1.607 min Scan# 83
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



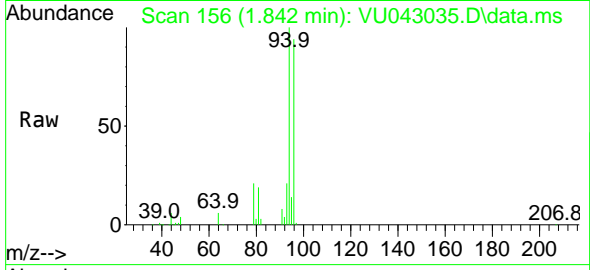
Tgt Ion: 62 Resp: 62375
 Ion Ratio Lower Upper
 62 100
 64 33.2 25.2 37.8





#5
 Bromomethane
 Concen: 61.06 ug/l
 RT: 1.842 min Scan# 156
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

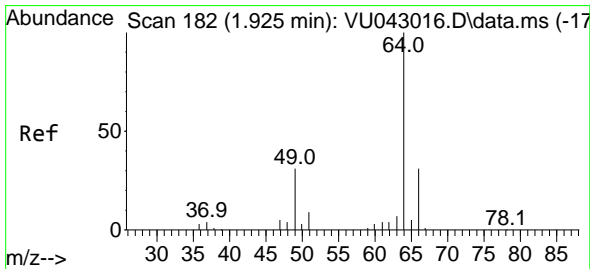
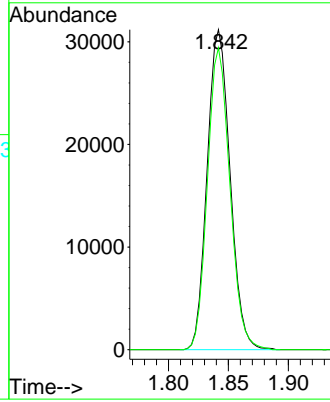
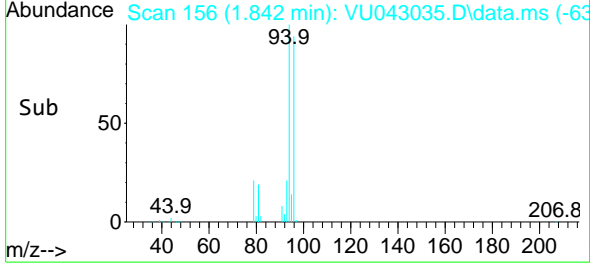
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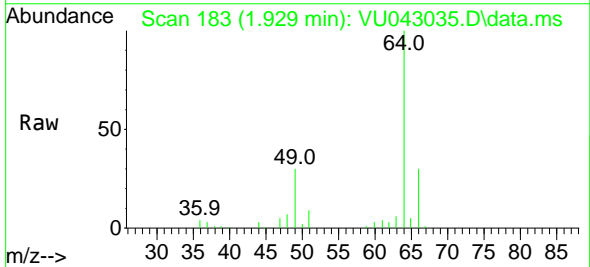
Tgt Ion: 94 Resp: 41495
 Ion Ratio Lower Upper
 94 100
 96 94.3 76.6 115.0

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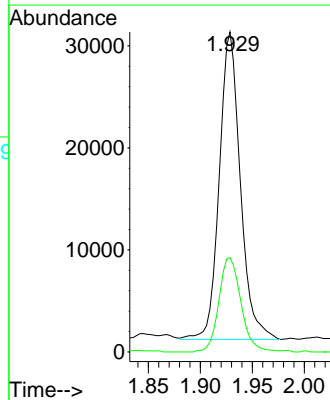
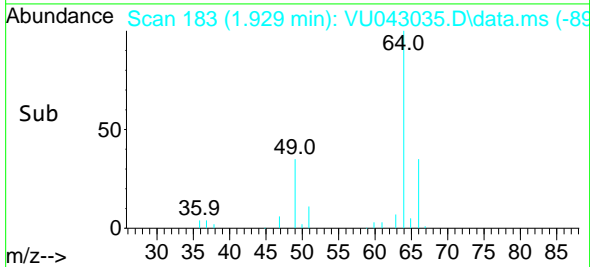
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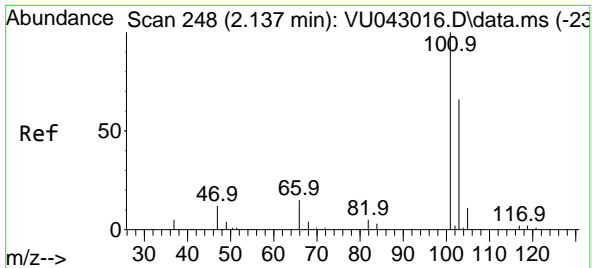


#6
 Chloroethane
 Concen: 49.40 ug/l
 RT: 1.929 min Scan# 183
 Delta R.T. 0.004 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



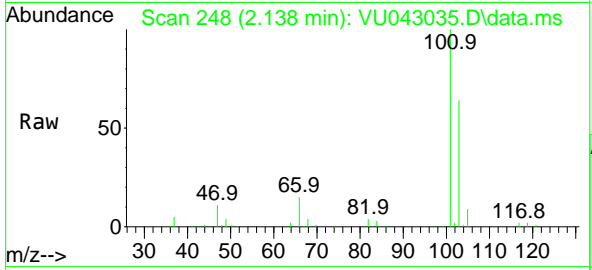
Tgt Ion: 64 Resp: 42496
 Ion Ratio Lower Upper
 64 100
 66 30.7 26.4 39.6





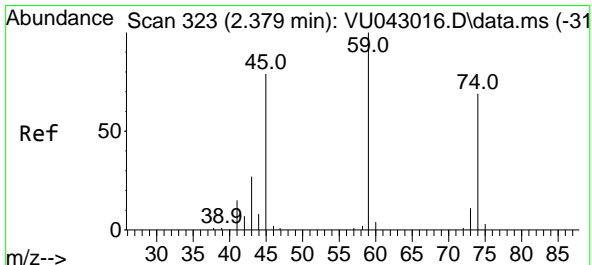
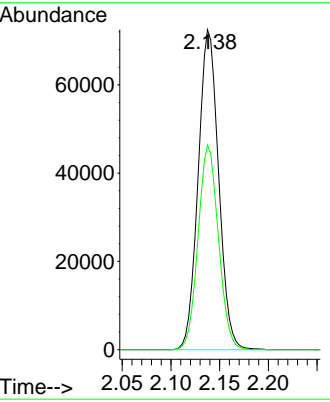
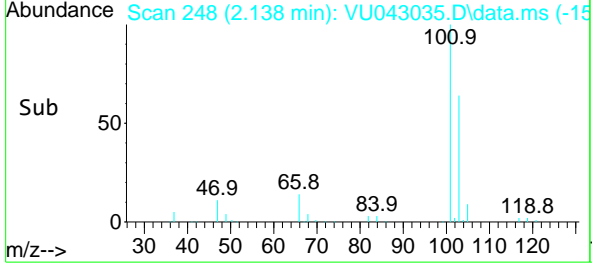
#7
 Trichlorofluoromethane
 Concen: 49.86 ug/l
 RT: 2.138 min Scan# 248
 Delta R.T. 0.001 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

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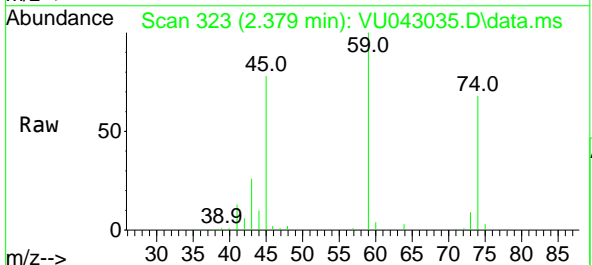


Tgt Ion:101 Resp: 105663
 Ion Ratio Lower Upper
 101 100
 103 63.9 51.3 76.9

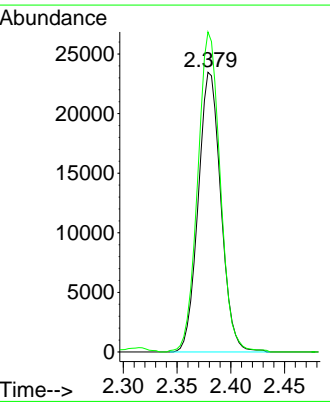
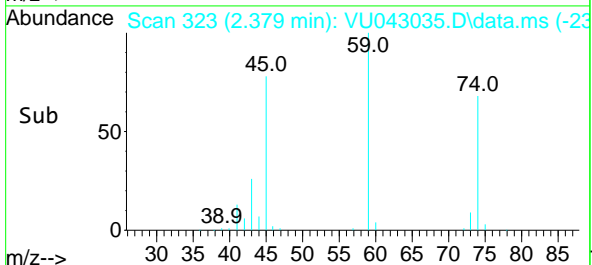
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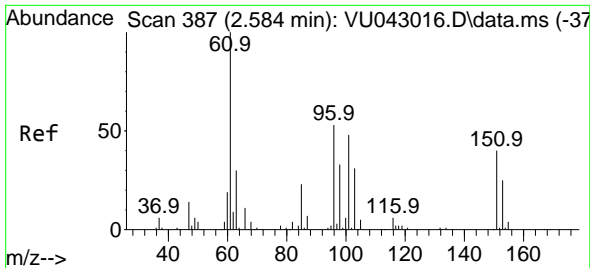


#8
 Diethyl Ether
 Concen: 50.64 ug/l
 RT: 2.379 min Scan# 323
 Delta R.T. -0.000 min
 Lab File: VU043035.D
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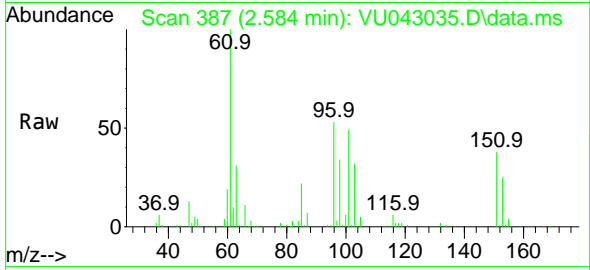
Tgt Ion: 74 Resp: 34360
 Ion Ratio Lower Upper
 74 100
 45 113.8 56.9 170.6





#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 49.29 ug/l
 RT: 2.584 min Scan# 387
 Delta R.T. 0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

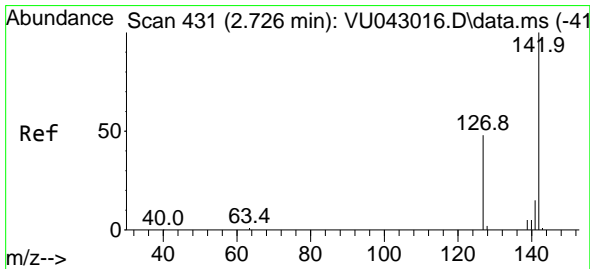
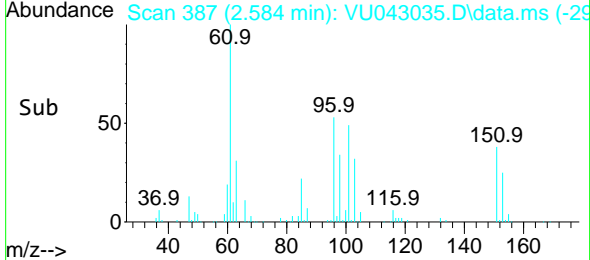
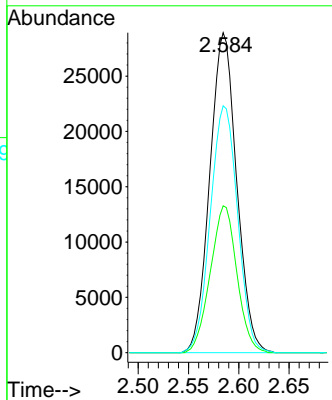
Instrument :
 MSVOA_U
Client Sampled :
 FS-SB9MS



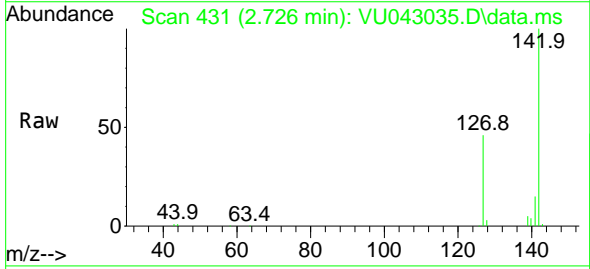
Tgt Ion: 101 Resp: 53747

Ion	Ratio	Lower	Upper
101	100		
85	45.4	37.4	56.0
151	78.6	65.8	98.8

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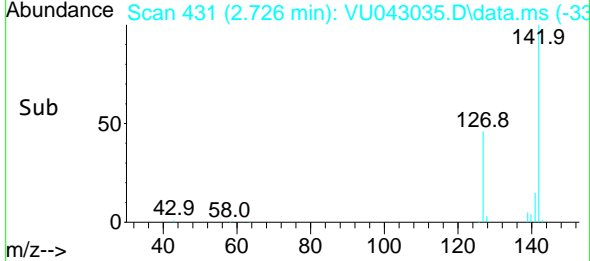
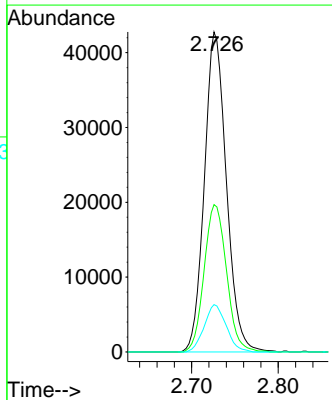


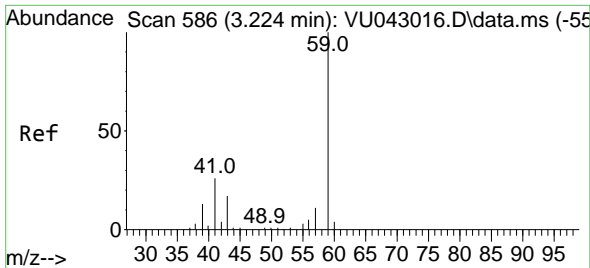
#10
 Methyl Iodide
 Concen: 52.55 ug/l
 RT: 2.726 min Scan# 431
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



Tgt Ion: 142 Resp: 75507

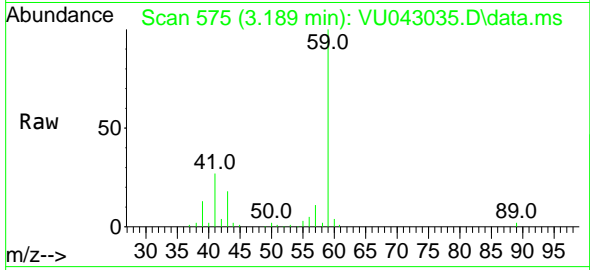
Ion	Ratio	Lower	Upper
142	100		
127	46.9	37.8	56.6
141	14.8	11.8	17.6





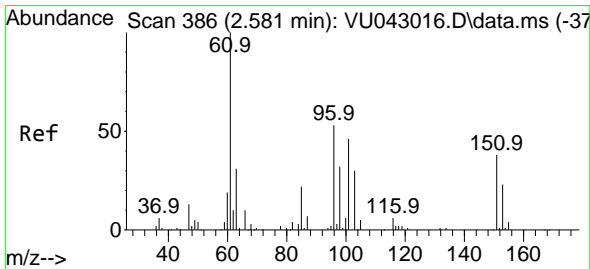
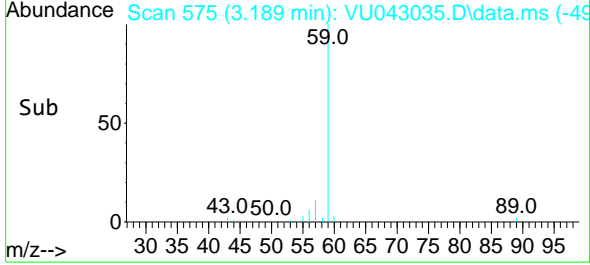
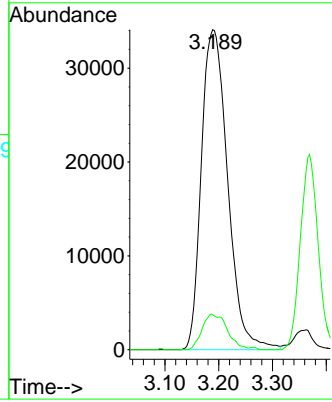
#11
 Tert butyl alcohol
 Concen: 240.93 ug/l
 RT: 3.189 min Scan# 575
 Delta R.T. -0.035 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

Instrument :
 MSVOA_U
ClientSampled :
 FS-SB9MS

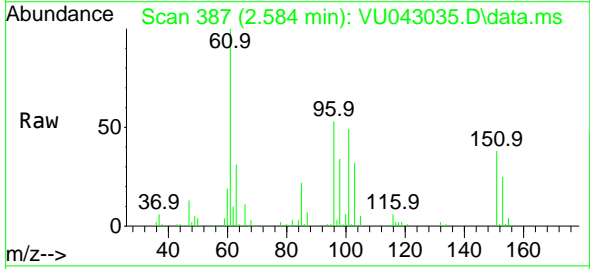


Tgt Ion: 59 Resp: 115705
 Ion Ratio Lower Upper
 59 100
 57 10.6 1.6 2.4#

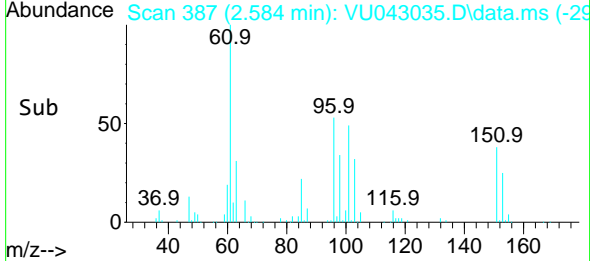
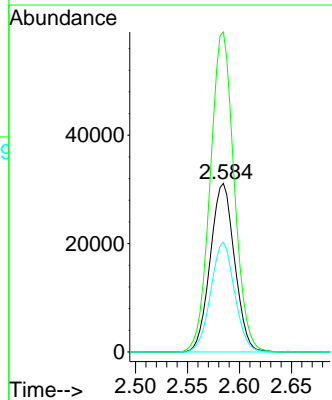
Manual Integrations
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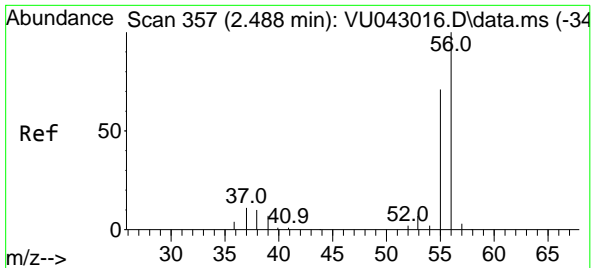


#12
 1,1-Dichloroethene
 Concen: 48.81 ug/l
 RT: 2.584 min Scan# 387
 Delta R.T. 0.003 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



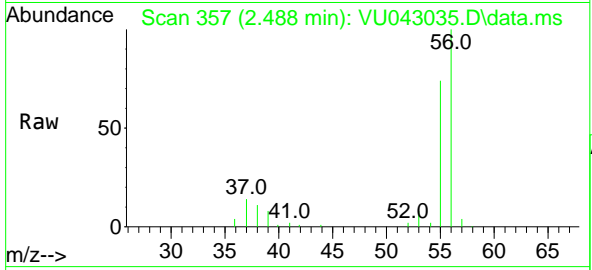
Tgt Ion: 96 Resp: 50652
 Ion Ratio Lower Upper
 96 100
 61 189.8 147.4 221.0
 98 65.0 51.4 77.2





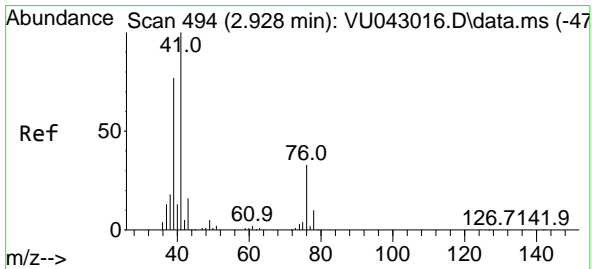
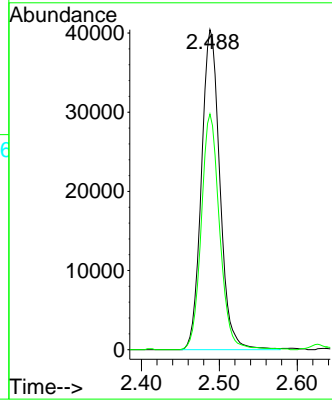
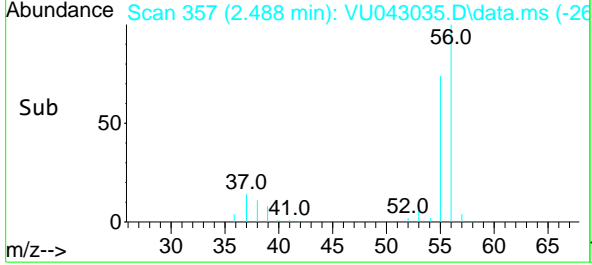
#13
 Acrolein
 Concen: 223.40 ug/l
 RT: 2.488 min Scan# 357
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

Instrument :
 MSVOA_U
 ClientSampled :
 FS-SB9MS

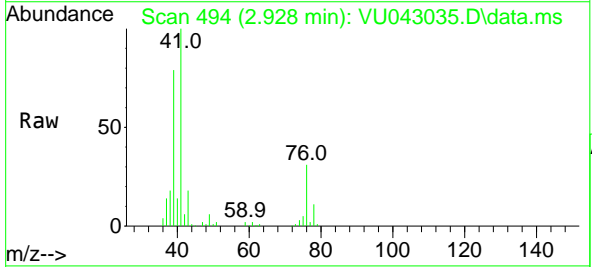


Tgt Ion: 56 Resp: 66532
 Ion Ratio Lower Upper
 56 100
 55 73.3 57.3 85.9

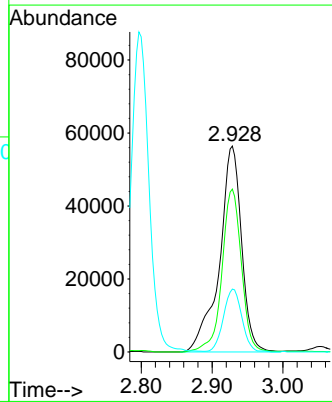
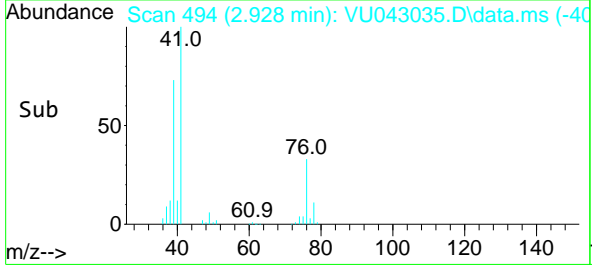
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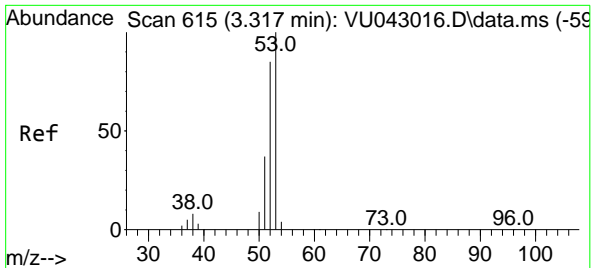


#14
 Allyl chloride
 Concen: 48.84 ug/l
 RT: 2.928 min Scan# 494
 Delta R.T. 0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



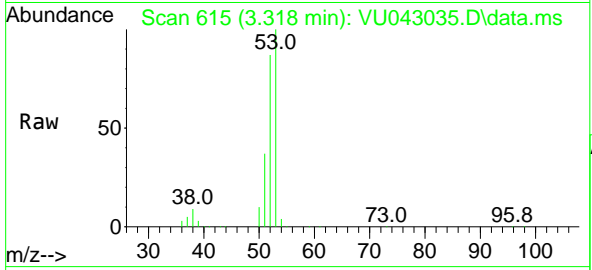
Tgt Ion: 41 Resp: 122971
 Ion Ratio Lower Upper
 41 100
 39 69.0 54.9 82.3
 76 25.4 22.5 33.7





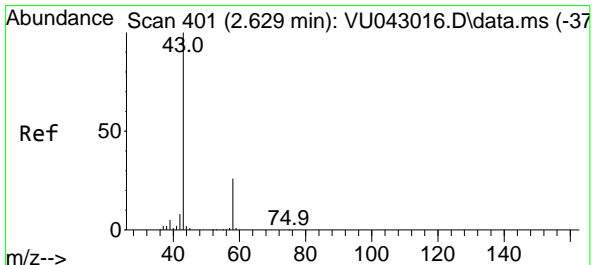
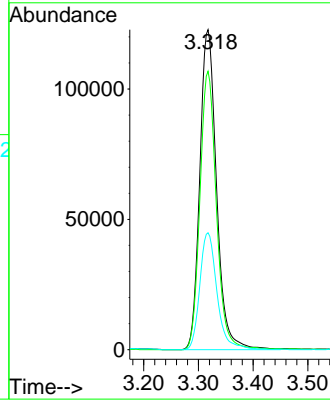
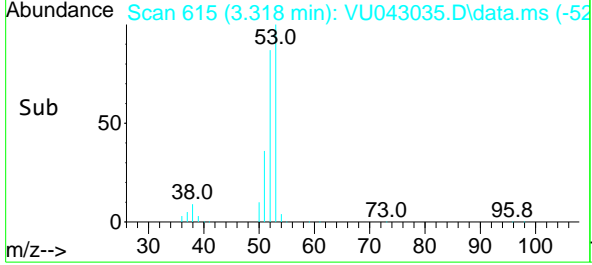
#15
 Acrylonitrile
 Concen: 252.99 ug/l
 RT: 3.318 min Scan# 615
 Delta R.T. 0.001 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

Instrument :
 MSVOA_U
ClientSampled :
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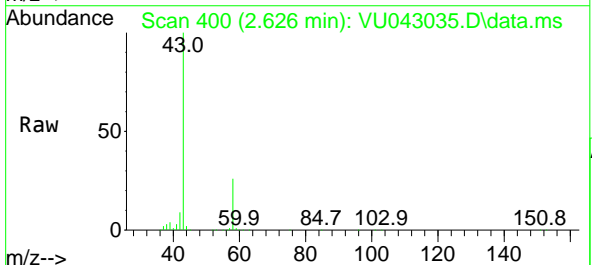


Tgt Ion: 53 Resp: 261342
 Ion Ratio Lower Upper
 53 100
 52 85.5 68.2 102.2
 51 37.5 29.2 43.8

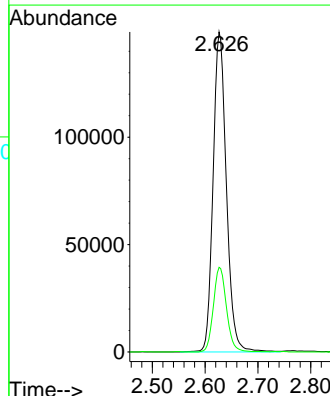
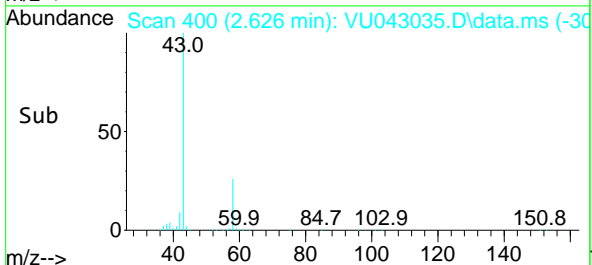
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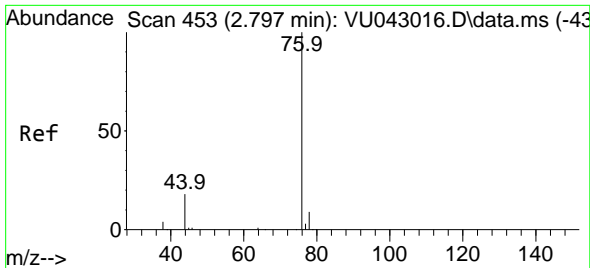


#16
 Acetone
 Concen: 237.56 ug/l
 RT: 2.626 min Scan# 400
 Delta R.T. -0.003 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



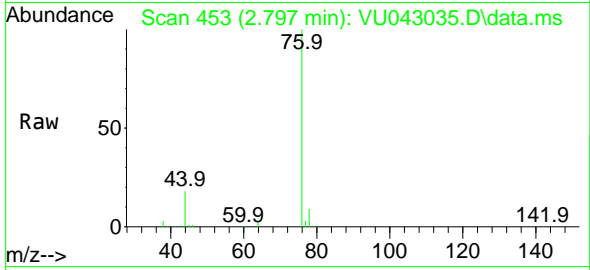
Tgt Ion: 43 Resp: 260521
 Ion Ratio Lower Upper
 43 100
 58 26.4 21.5 32.3





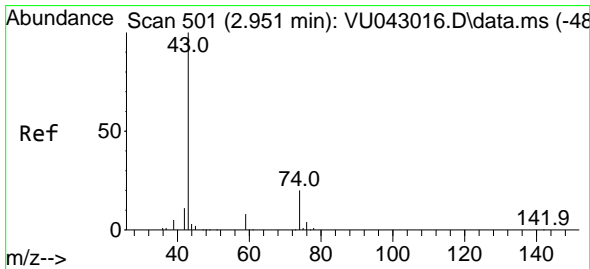
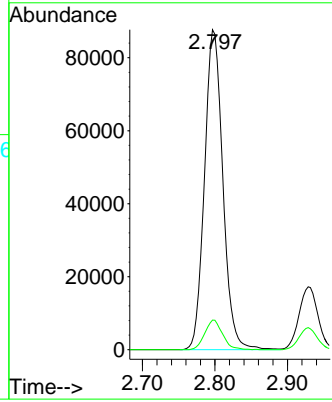
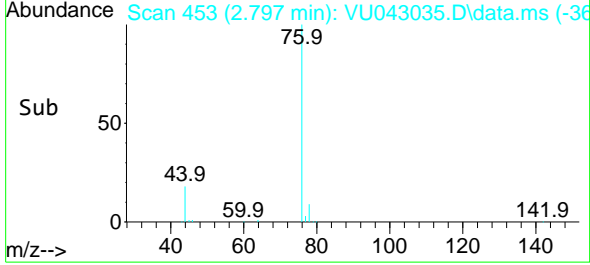
#17
 Carbon Disulfide
 Concen: 48.34 ug/l
 RT: 2.797 min Scan# 453
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

Instrument :
 MSVOA_U
 ClientSampled :
 FS-SB9MS

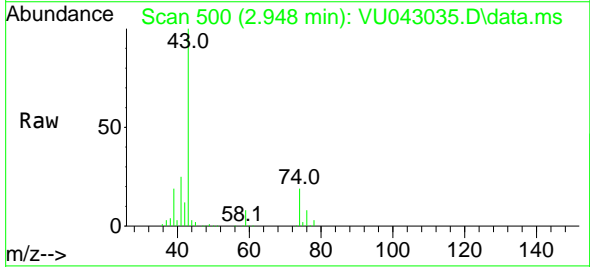


Tgt Ion: 76 Resp: 154290
 Ion Ratio Lower Upper
 76 100
 78 9.2 7.5 11.3

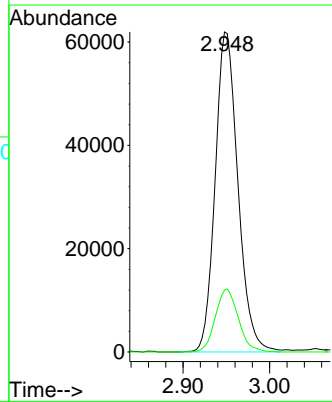
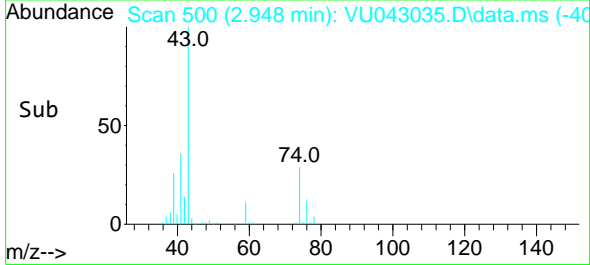
Manual Integrations
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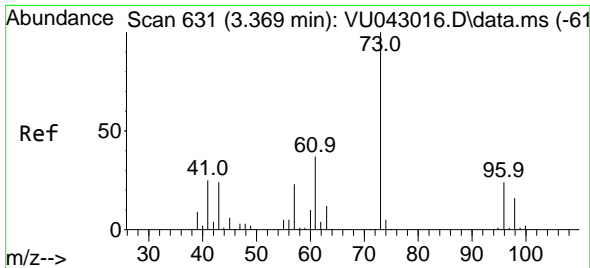


#18
 Methyl Acetate
 Concen: 48.62 ug/l
 RT: 2.948 min Scan# 500
 Delta R.T. -0.003 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



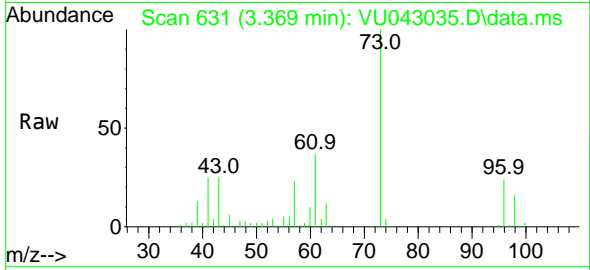
Tgt Ion: 43 Resp: 113247
 Ion Ratio Lower Upper
 43 100
 74 19.9 16.6 25.0





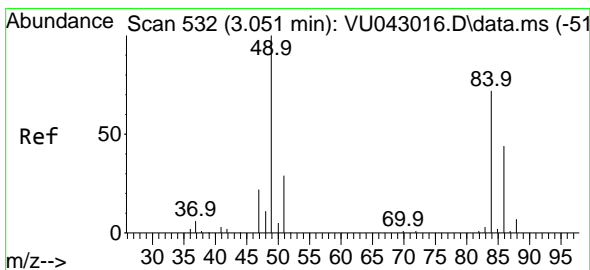
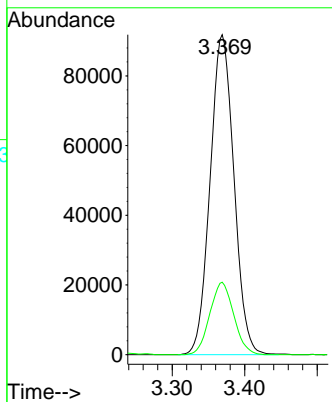
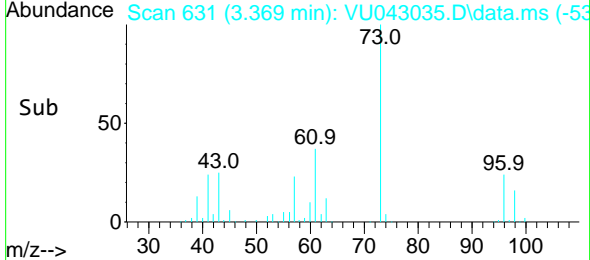
#19
 Methyl tert-butyl Ether
 Concen: 51.16 ug/l
 RT: 3.369 min Scan# 631
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

Instrument :
 MSVOA_U
Client Sampled :
 FS-SB9MS

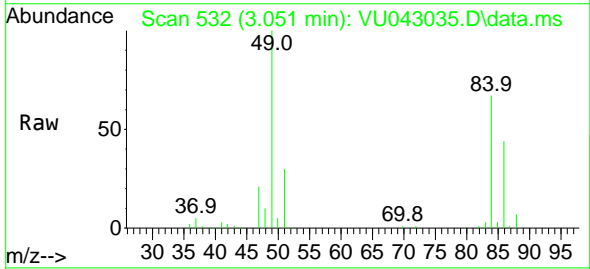


Tgt Ion: 73 Resp: 209751
 Ion Ratio Lower Upper
 73 100
 57 22.7 18.8 28.2

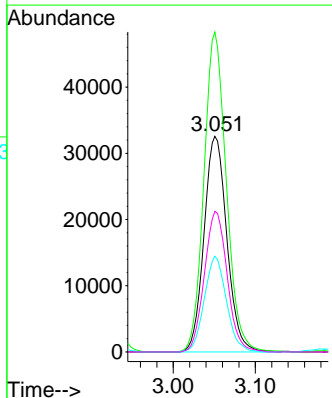
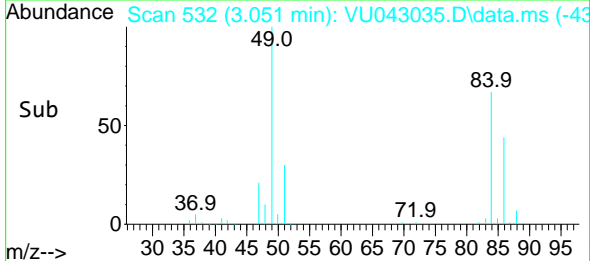
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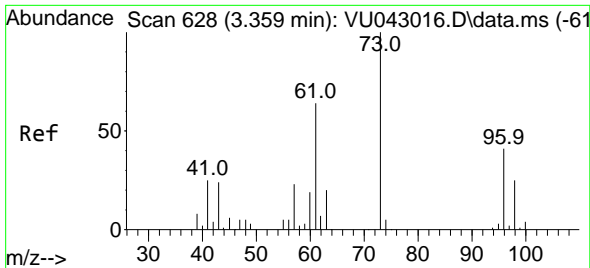


#20
 Methylene Chloride
 Concen: 47.67 ug/l
 RT: 3.051 min Scan# 532
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



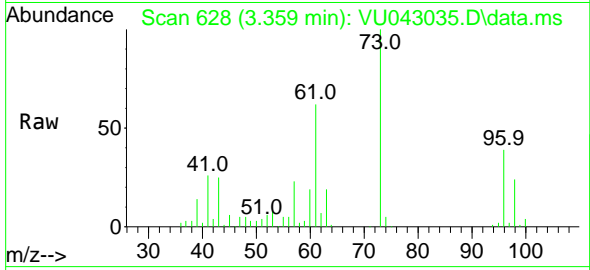
Tgt Ion: 84 Resp: 63092
 Ion Ratio Lower Upper
 84 100
 49 148.4 112.6 169.0
 51 44.4 33.7 50.5
 86 65.2 51.7 77.5





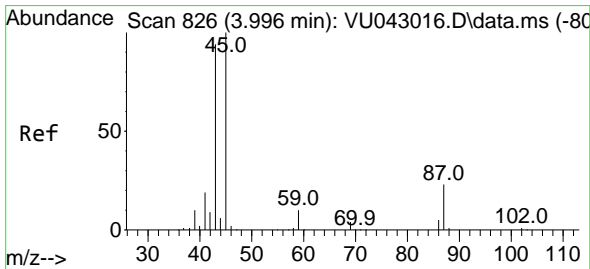
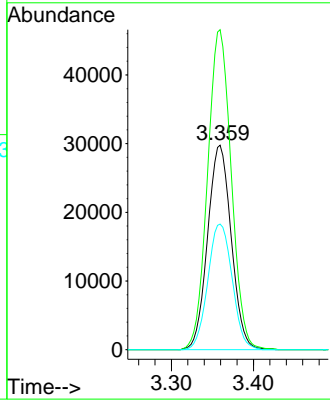
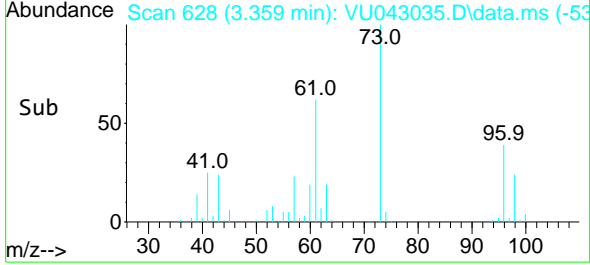
#21
 trans-1,2-Dichloroethene
 Concen: 49.23 ug/l
 RT: 3.359 min Scan# 628
 Delta R.T. 0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

Instrument :
 MSVOA_U
ClientSampled :
 FS-SB9MS

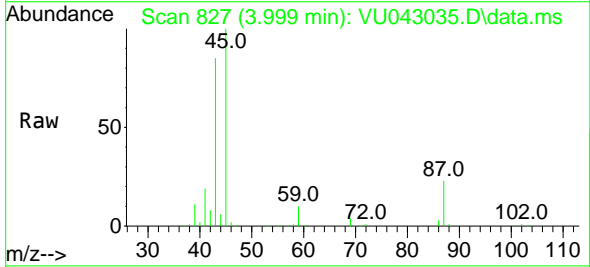


Tgt Ion: 96 Resp: 59669
 Ion Ratio Lower Upper
 96 100
 61 156.4 122.4 183.6
 98 61.4 51.9 77.9

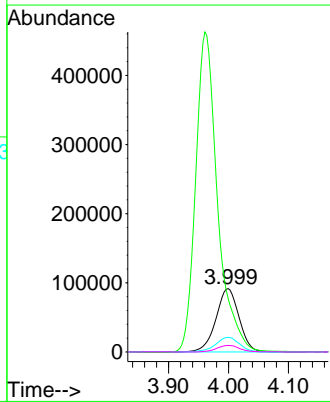
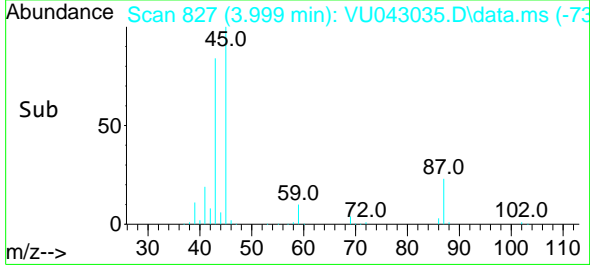
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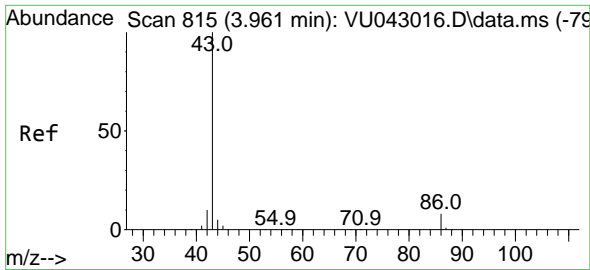


#22
 Diisopropyl ether
 Concen: 50.70 ug/l
 RT: 3.999 min Scan# 827
 Delta R.T. 0.003 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



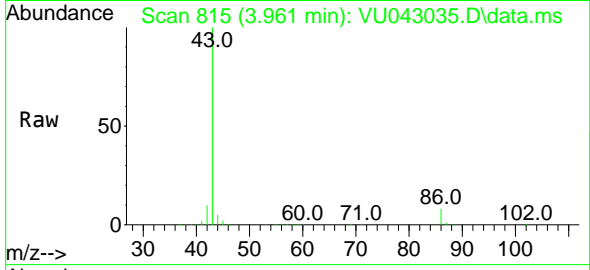
Tgt Ion: 45 Resp: 244197
 Ion Ratio Lower Upper
 45 100
 43 83.5 73.0 109.6
 87 23.1 19.5 29.3
 59 10.3 8.6 12.8





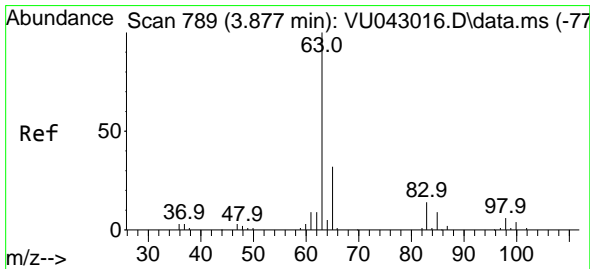
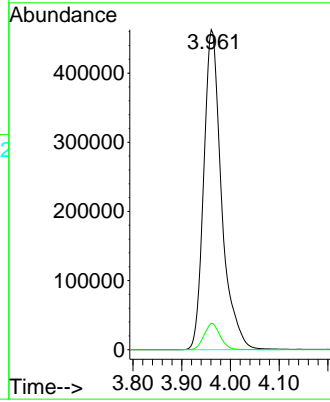
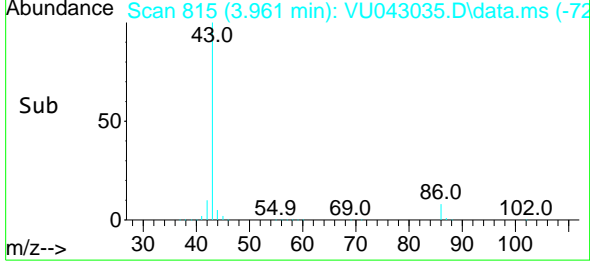
#23
 Vinyl Acetate
 Concen: 251.99 ug/l
 RT: 3.961 min Scan# 815
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

Instrument :
 MSVOA_U
ClientSampled :
 FS-SB9MS

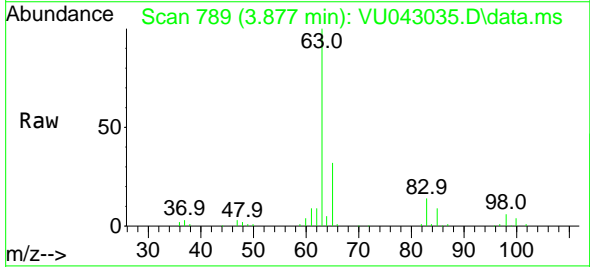


Tgt Ion: 43 Resp: 1174657
 Ion Ratio Lower Upper
 43 100
 86 8.2 6.7 10.1

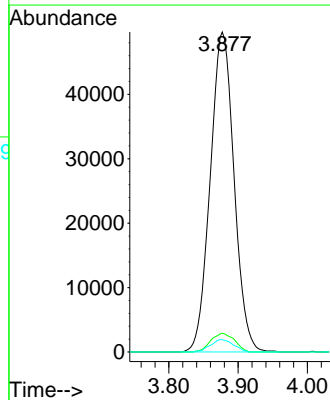
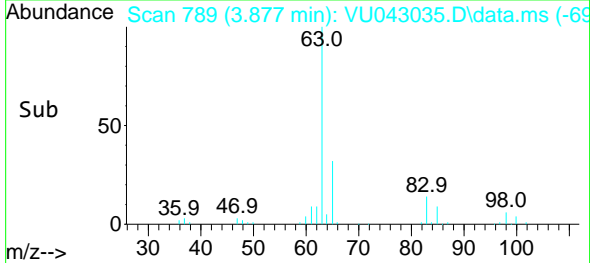
Manual Integrations
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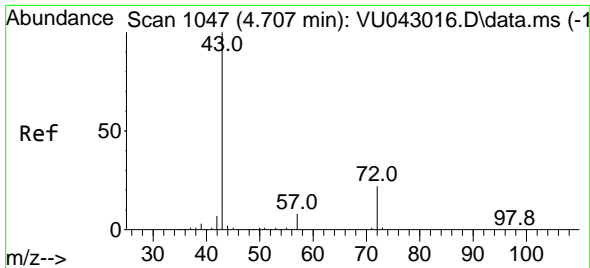


#24
 1,1-Dichloroethane
 Concen: 48.77 ug/l
 RT: 3.877 min Scan# 789
 Delta R.T. 0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



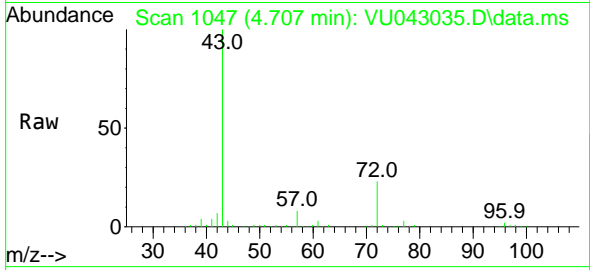
Tgt Ion: 63 Resp: 118784
 Ion Ratio Lower Upper
 63 100
 98 5.9 3.1 9.3
 100 3.8 2.1 6.2





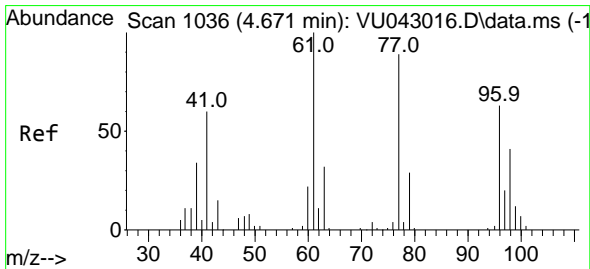
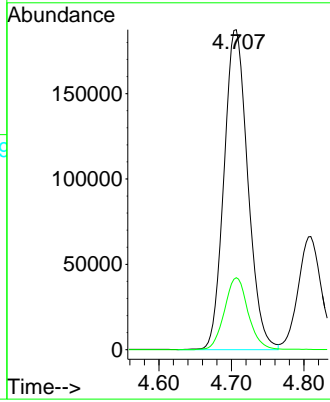
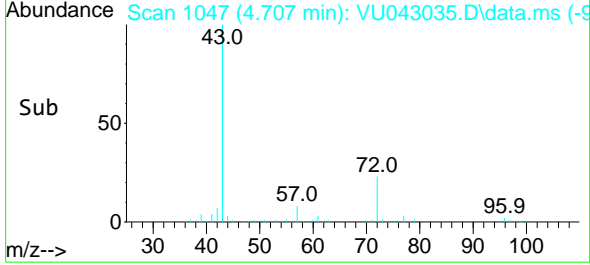
#25
 2-Butanone
 Concen: 252.94 ug/l
 RT: 4.707 min Scan# 1047
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

Instrument :
 MSVOA_U
ClientSampled :
 FS-SB9MS

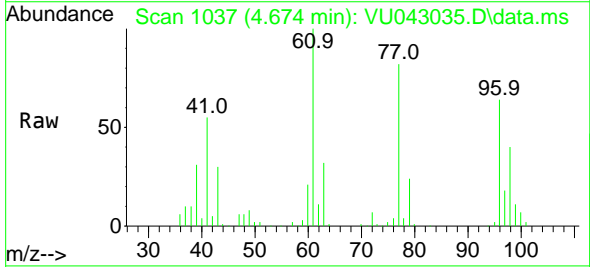


Tgt Ion: 43 Resp: 428156
 Ion Ratio Lower Upper
 43 100
 72 22.5 17.4 26.0

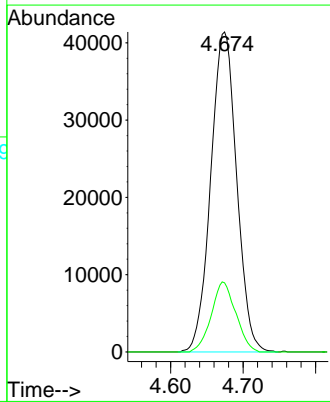
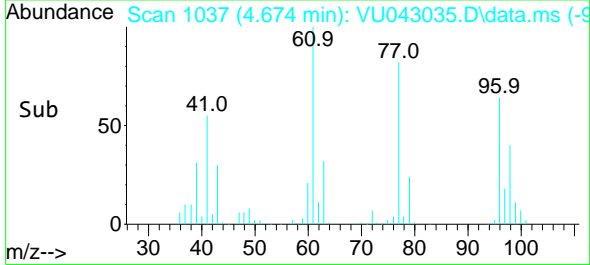
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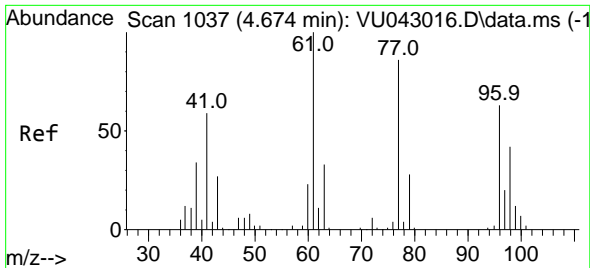


#26
 2,2-Dichloropropane
 Concen: 48.08 ug/l
 RT: 4.674 min Scan# 1037
 Delta R.T. 0.003 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



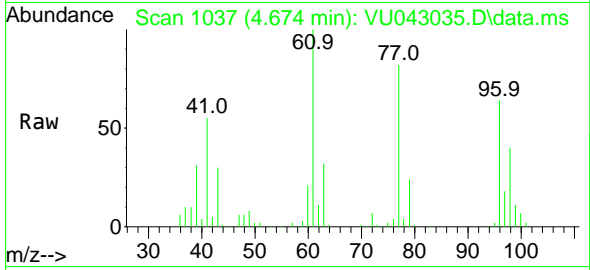
Tgt Ion: 77 Resp: 102720
 Ion Ratio Lower Upper
 77 100
 97 20.7 10.6 31.8





#27
 cis-1,2-Dichloroethene
 Concen: 51.28 ug/l
 RT: 4.674 min Scan# 1037
 Delta R.T. 0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

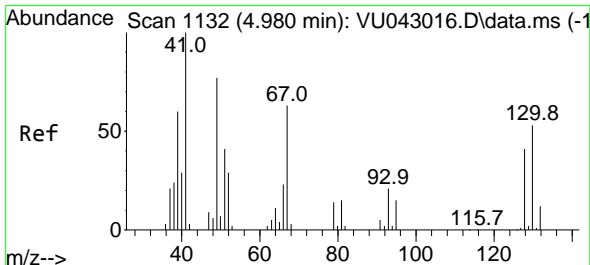
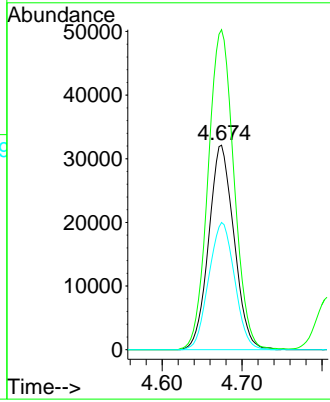
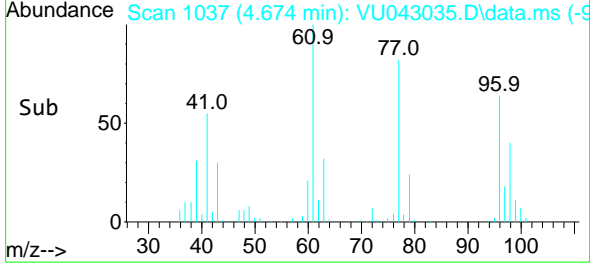
Instrument :
 MSVOA_U
ClientSampled :
 FS-SB9MS



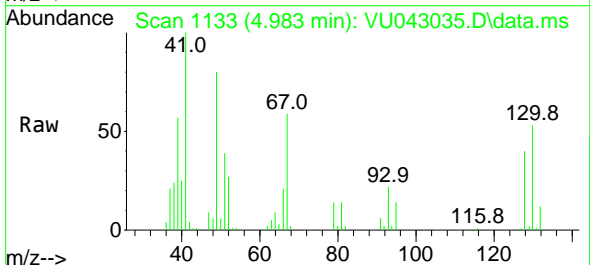
Tgt Ion: 96 Resp: 70722

Ion	Ratio	Lower	Upper
96	100		
61	159.9	0.0	322.2
98	63.5	0.0	128.6

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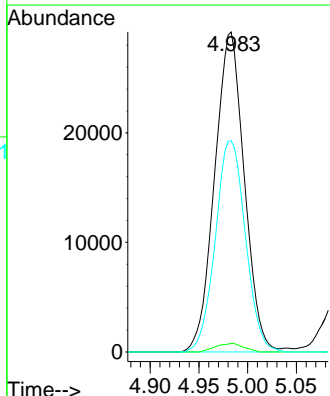
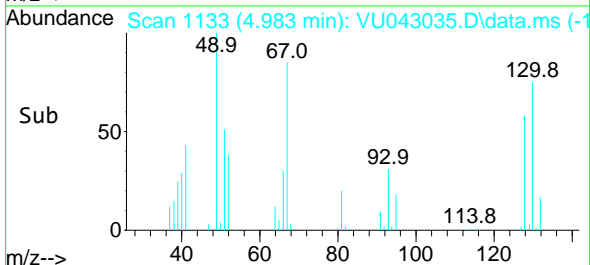


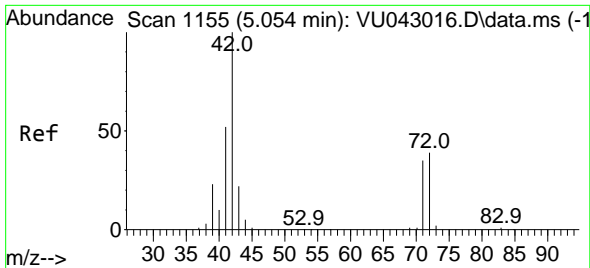
#28
 Bromochloromethane
 Concen: 49.70 ug/l
 RT: 4.983 min Scan# 1133
 Delta R.T. 0.003 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



Tgt Ion: 49 Resp: 61737

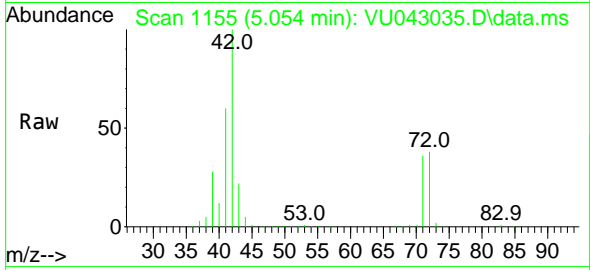
Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	3.4
130	67.1	57.1	85.7





#29
 Tetrahydrofuran
 Concen: 256.09 ug/l
 RT: 5.054 min Scan# 1155
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

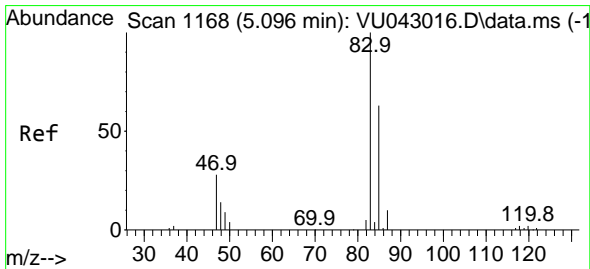
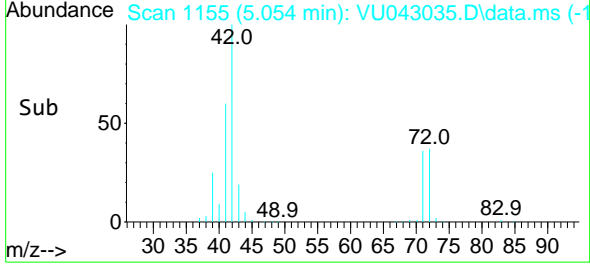
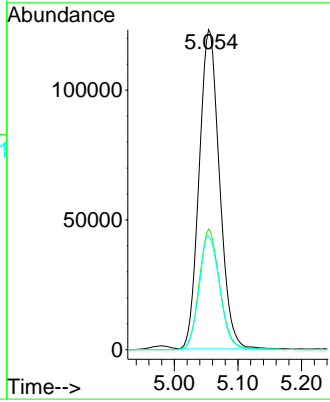
Instrument :
 MSVOA_U
ClientSampled :
 FS-SB9MS



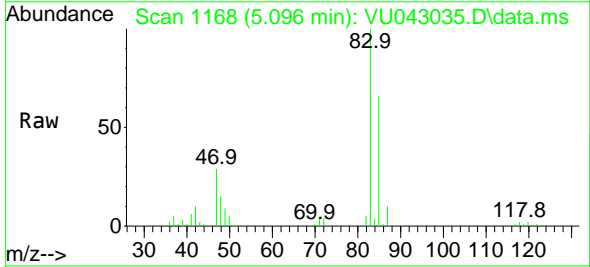
Tgt Ion: 42 Resp: 272951

Ion	Ratio	Lower	Upper
42	100		
72	38.1	31.5	47.3
71	36.4	29.5	44.3

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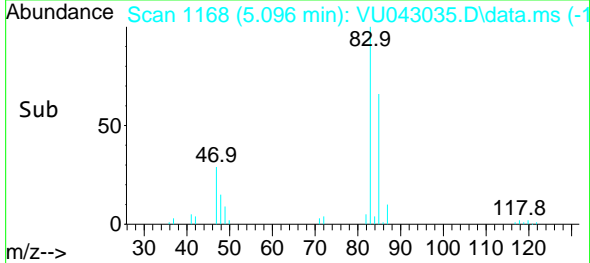
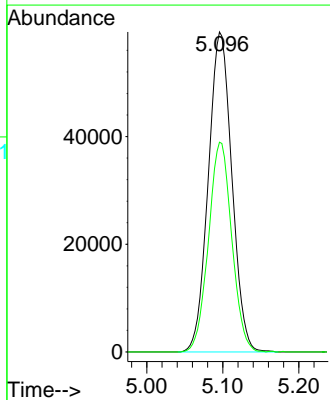


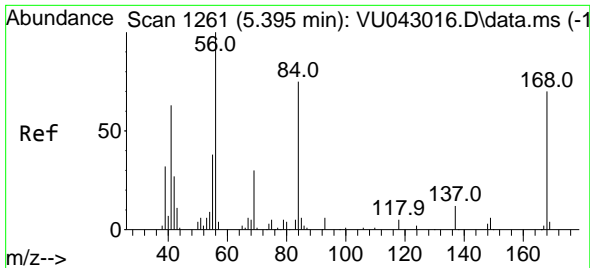
#30
 Chloroform
 Concen: 49.60 ug/l
 RT: 5.096 min Scan# 1168
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



Tgt Ion: 83 Resp: 127944

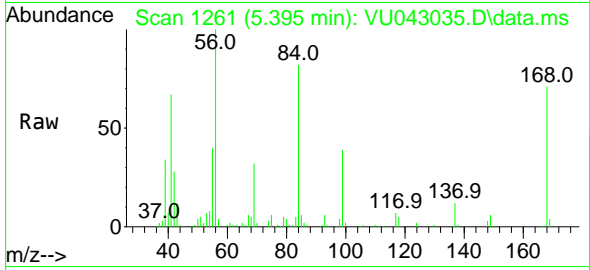
Ion	Ratio	Lower	Upper
83	100		
85	65.5	54.6	81.8





#31
 Cyclohexane
 Concen: 48.26 ug/l
 RT: 5.395 min Scan# 1261
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

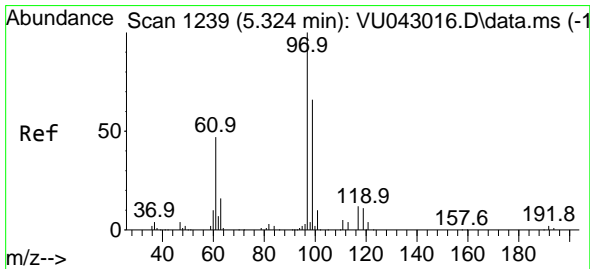
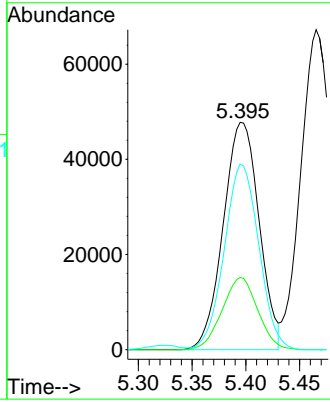
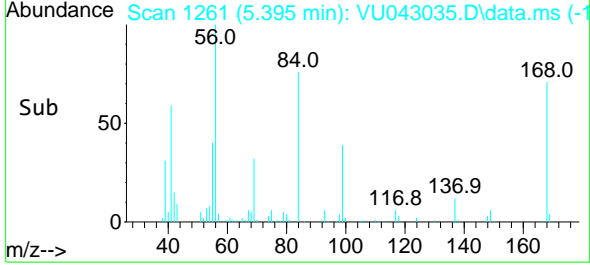
Instrument :
 MSVOA_U
ClientSampled :
 FS-SB9MS



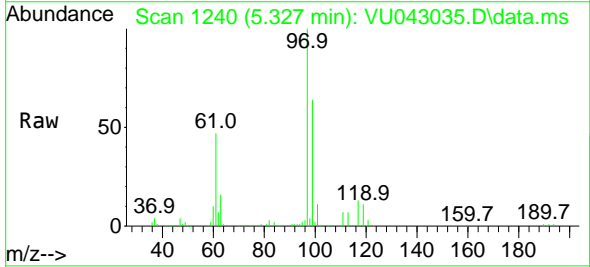
Tgt Ion: 56 Resp: 110923

Ion	Ratio	Lower	Upper
56	100		
69	31.7	24.9	37.3
84	80.5	63.7	95.5

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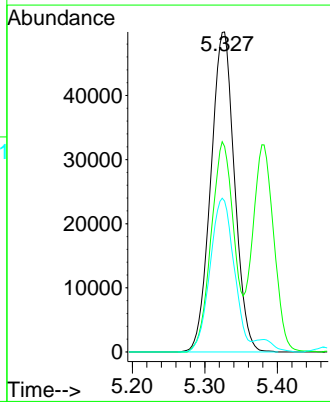
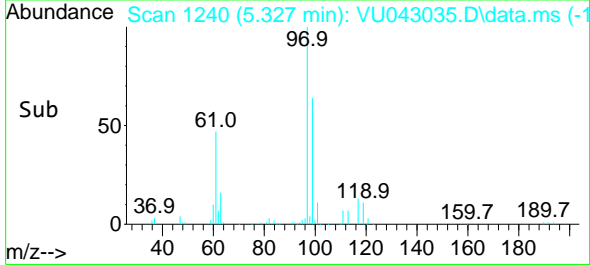


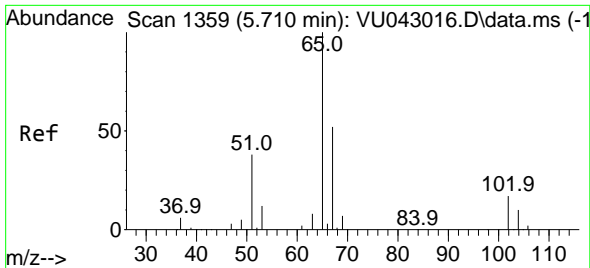
#32
 1,1,1-Trichloroethane
 Concen: 49.63 ug/l
 RT: 5.327 min Scan# 1240
 Delta R.T. 0.003 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



Tgt Ion: 97 Resp: 113173

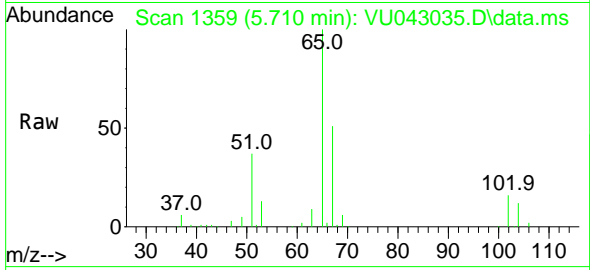
Ion	Ratio	Lower	Upper
97	100		
99	63.3	51.4	77.0
61	49.0	37.4	56.2





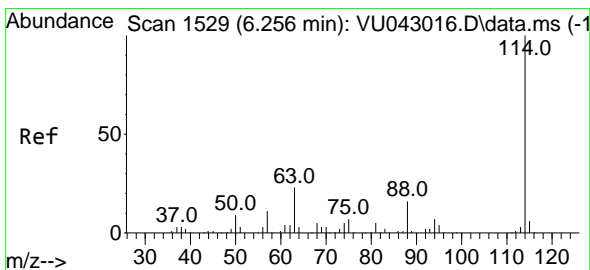
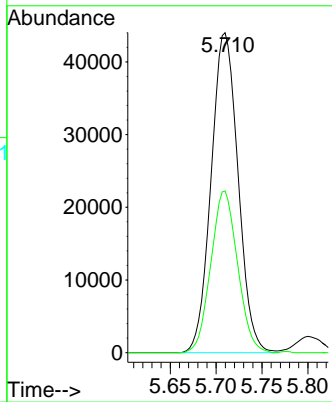
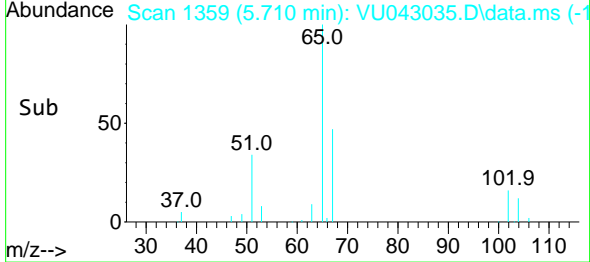
#33
 1,2-Dichloroethane-d4
 Concen: 48.27 ug/l
 RT: 5.710 min Scan# 1359
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

Instrument :
 MSVOA_U
ClientSampled :
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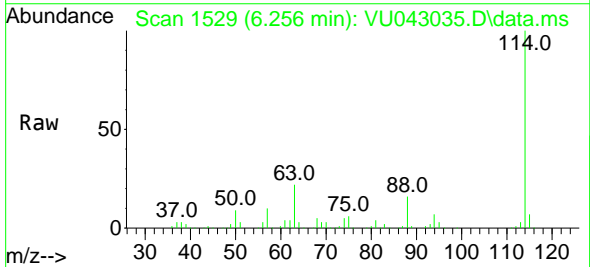


Tgt Ion: 65 Resp: 89946
 Ion Ratio Lower Upper
 65 100
 67 50.1 0.0 99.8

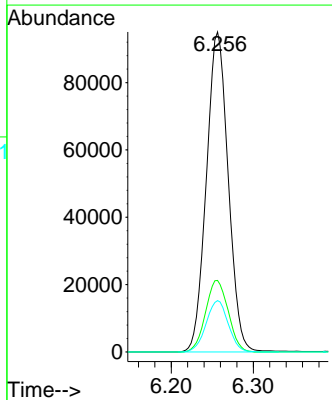
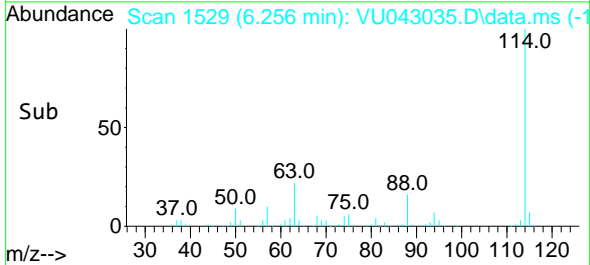
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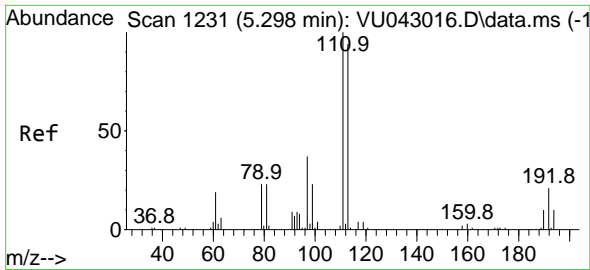


#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.256 min Scan# 1529
 Delta R.T. 0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



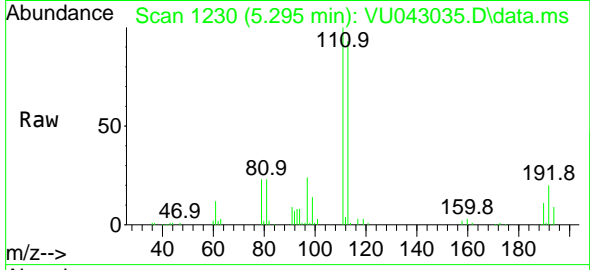
Tgt Ion: 114 Resp: 175504
 Ion Ratio Lower Upper
 114 100
 63 22.4 0.0 44.2
 88 16.0 0.0 33.4





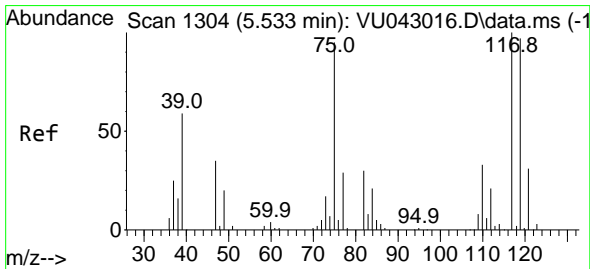
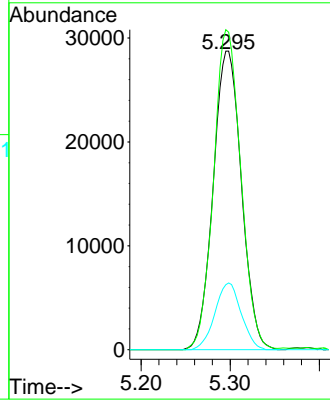
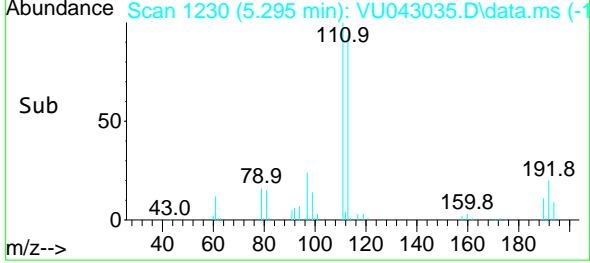
#35
 Dibromofluoromethane
 Concen: 47.97 ug/l
 RT: 5.295 min Scan# 1230
 Delta R.T. -0.003 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

Instrument :
 MSVOA_U
 ClientSampled :
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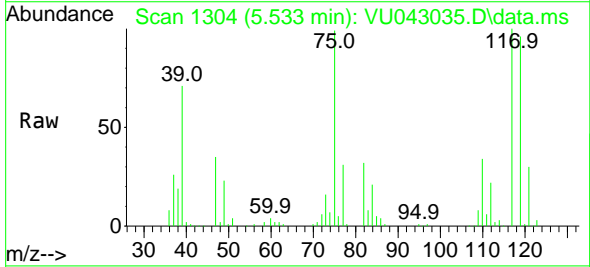


Tgt Ion:113 Resp: 63266
 Ion Ratio Lower Upper
 113 100
 111 103.3 81.8 122.8
 192 20.8 17.2 25.8

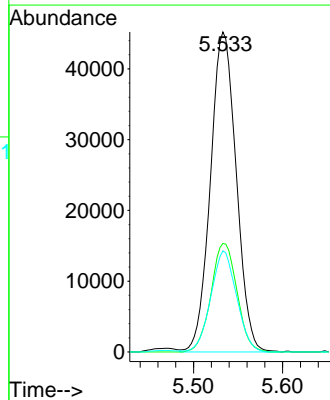
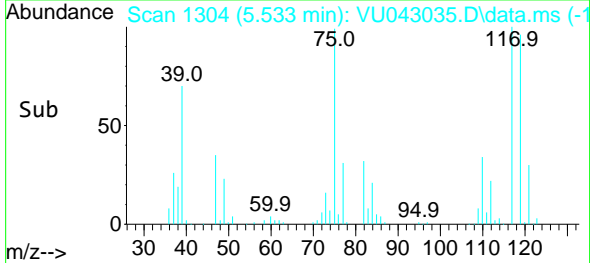
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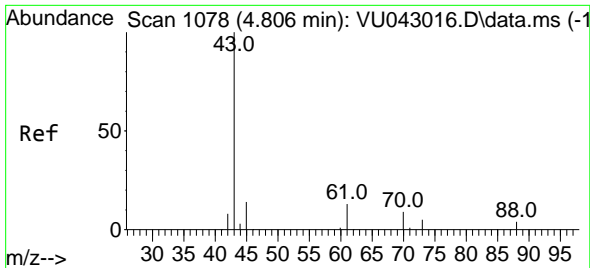


#36
 1,1-Dichloropropene
 Concen: 48.91 ug/l
 RT: 5.533 min Scan# 1304
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



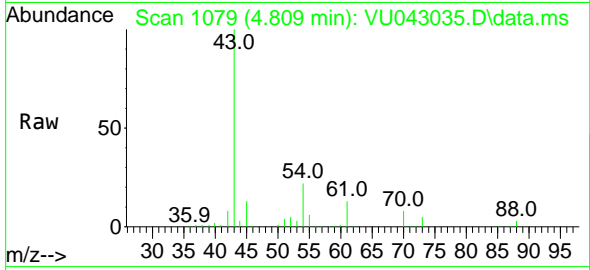
Tgt Ion: 75 Resp: 91058
 Ion Ratio Lower Upper
 75 100
 110 34.2 16.8 50.3
 77 31.5 24.8 37.2





#37
 Ethyl Acetate
 Concen: 46.91 ug/l
 RT: 4.809 min Scan# 1079
 Delta R.T. 0.003 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

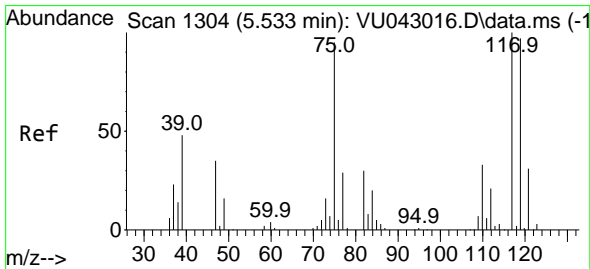
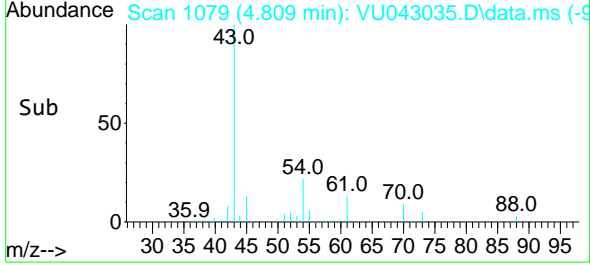
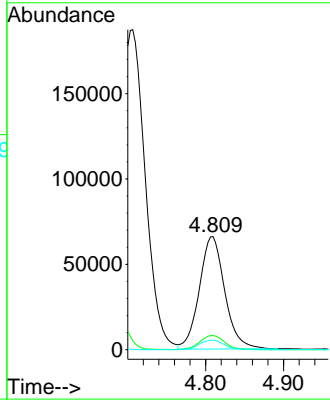
Instrument :
 MSVOA_U
ClientSampled :
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Tgt Ion: 43 Resp: 149356

Ion	Ratio	Lower	Upper
43	100		
61	12.3	10.1	15.1
70	8.3	7.2	10.8

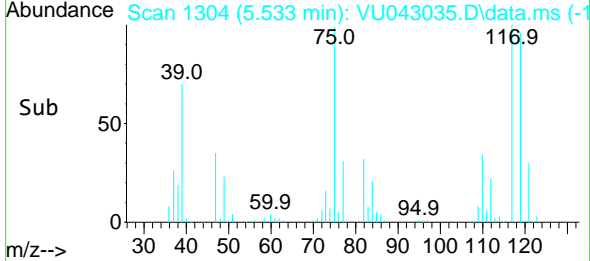
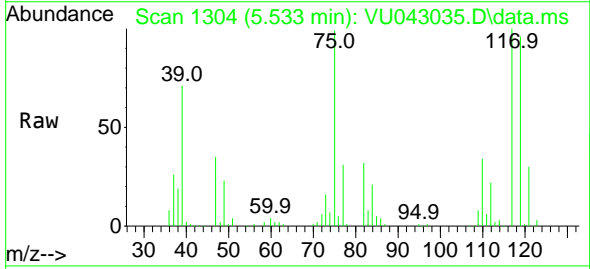
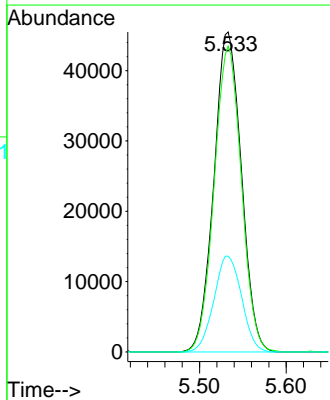
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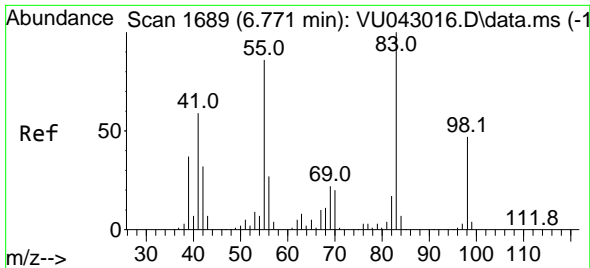


#38
 Carbon Tetrachloride
 Concen: 50.25 ug/l
 RT: 5.533 min Scan# 1304
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

Tgt Ion: 117 Resp: 100316

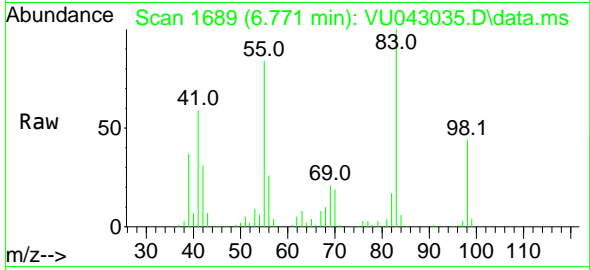
Ion	Ratio	Lower	Upper
117	100		
119	95.6	75.5	113.3
121	30.0	24.7	37.1





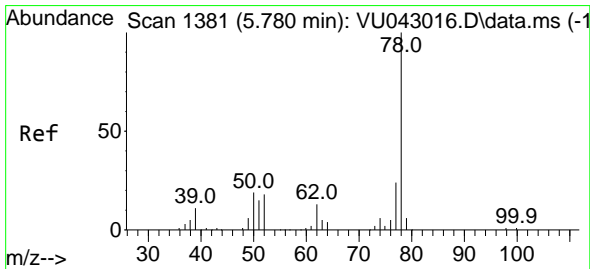
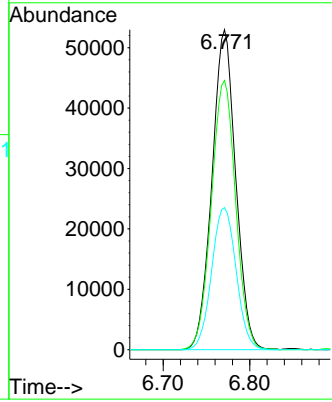
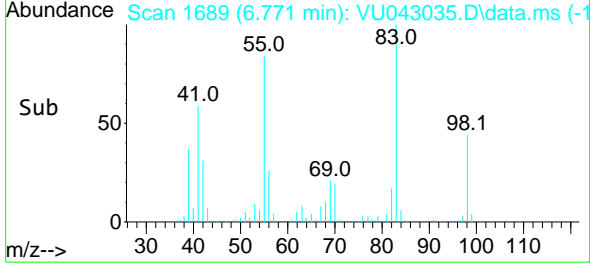
#39
 Methylcyclohexane
 Concen: 49.26 ug/l
 RT: 6.771 min Scan# 1689
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

Instrument :
 MSVOA_U
ClientSampled :
 FS-SB9MS

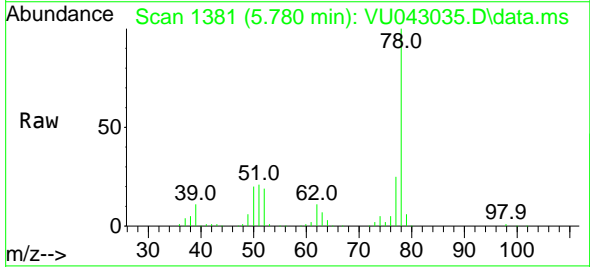


Tgt Ion: 83 Resp: 100847
 Ion Ratio Lower Upper
 83 100
 55 84.1 66.8 100.2
 98 44.4 36.9 55.3

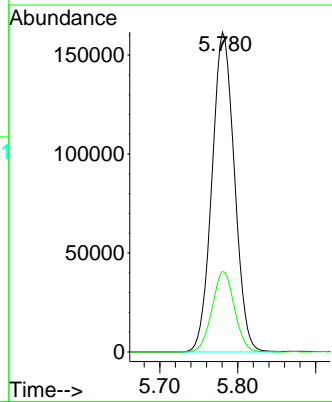
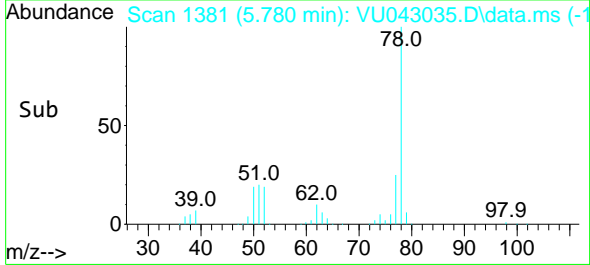
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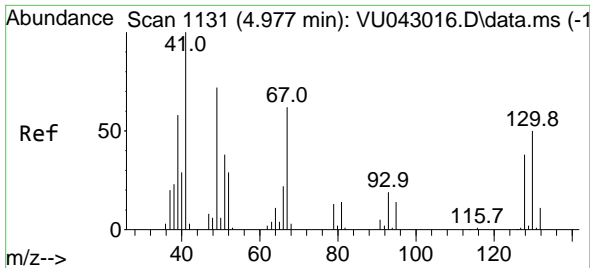


#40
 Benzene
 Concen: 60.97 ug/l
 RT: 5.780 min Scan# 1381
 Delta R.T. 0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

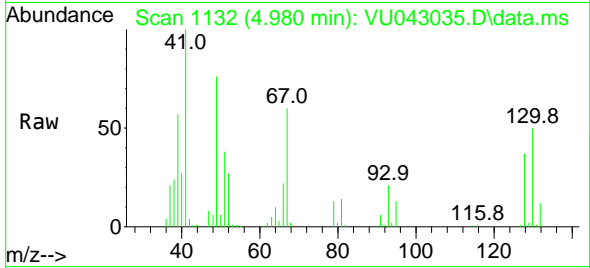


Tgt Ion: 78 Resp: 324369
 Ion Ratio Lower Upper
 78 100
 77 25.2 19.3 28.9

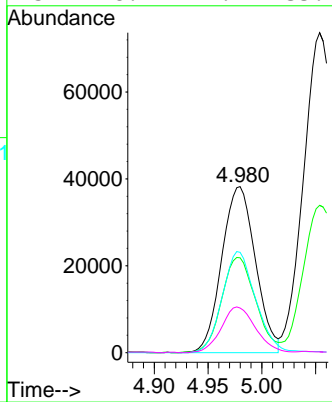
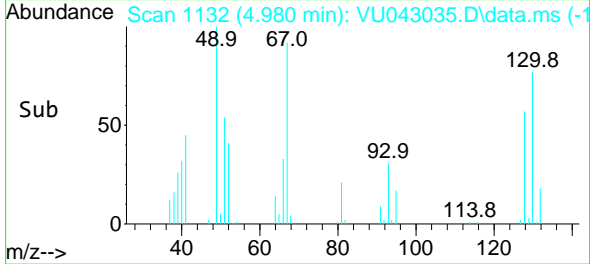




#41
 Methacrylonitrile
 Concen: 49.84 ug/l
 RT: 4.980 min Scan# 1132
 Delta R.T. 0.003 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

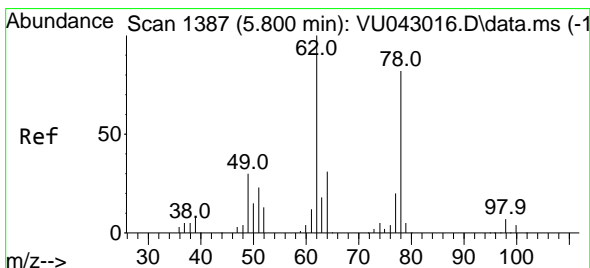


Tgt Ion: 41 Resp: 83429
 Ion Ratio Lower Upper
 41 100
 39 57.8 45.1 67.7
 67 60.4 50.2 75.2
 52 28.1 22.1 33.1

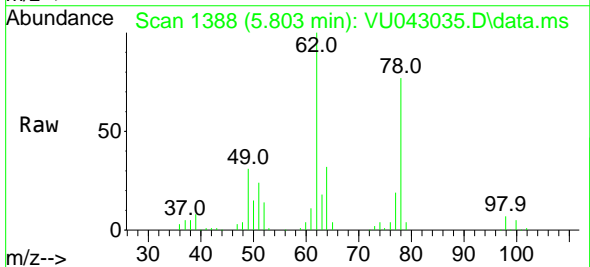


Instrument : MSVOA_U
 ClientSampled : FS-SB9MS

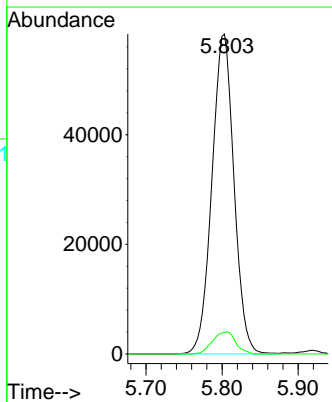
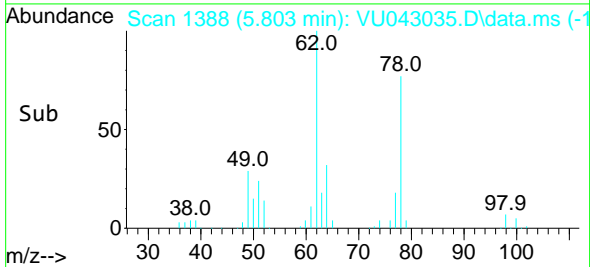
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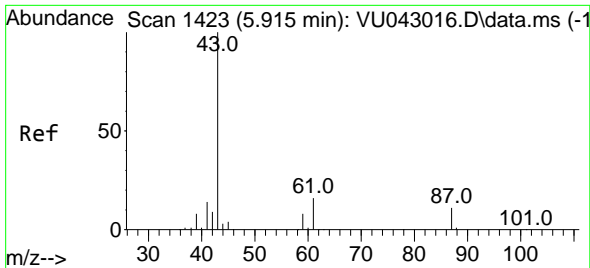


#42
 1,2-Dichloroethane
 Concen: 49.76 ug/l
 RT: 5.803 min Scan# 1388
 Delta R.T. 0.003 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



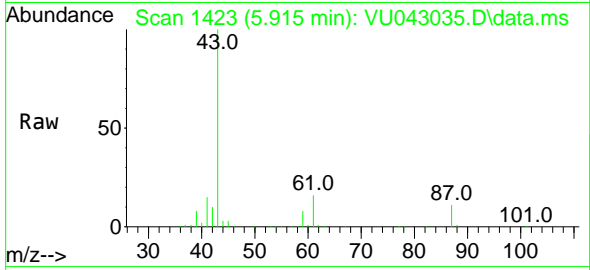
Tgt Ion: 62 Resp: 117439
 Ion Ratio Lower Upper
 62 100
 98 7.2 0.0 14.8





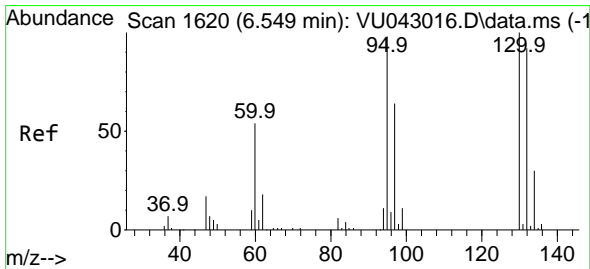
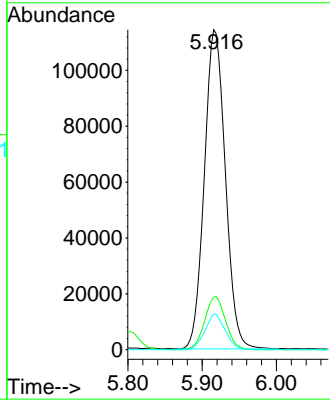
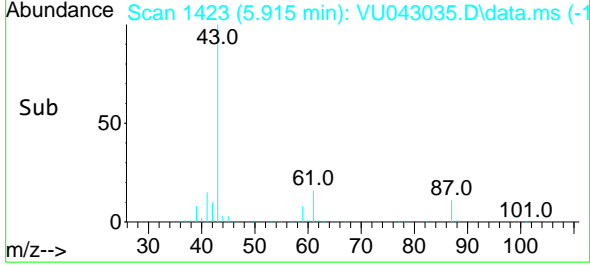
#43
 Isopropyl Acetate
 Concen: 49.43 ug/l
 RT: 5.915 min Scan# 1423
 Delta R.T. 0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

Instrument :
 MSVOA_U
 ClientSampled :
 FS-SB9MS

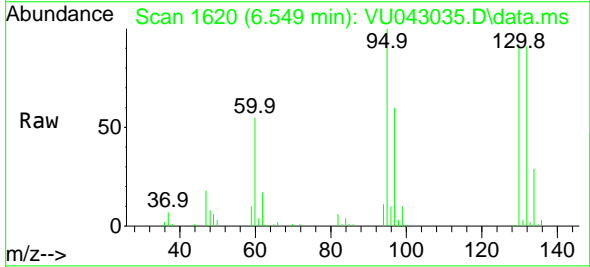


Tgt Ion: 43 Resp: 224438
 Ion Ratio Lower Upper
 43 100
 61 16.5 14.4 21.6
 87 10.8 8.8 13.2

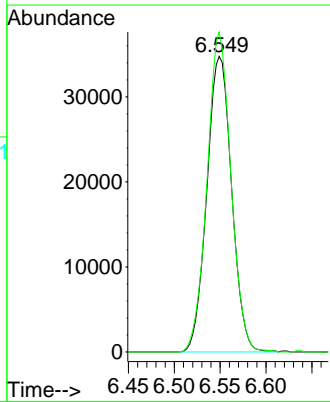
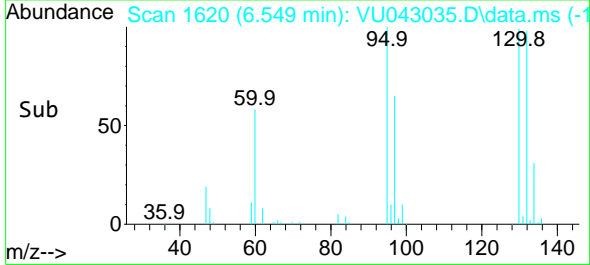
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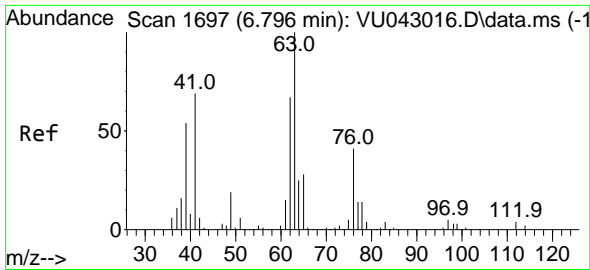


#44
 Trichloroethene
 Concen: 48.48 ug/l
 RT: 6.549 min Scan# 1620
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



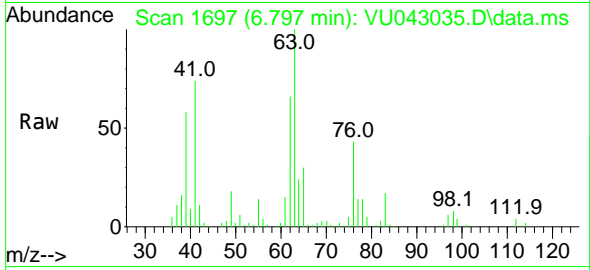
Tgt Ion:130 Resp: 65420
 Ion Ratio Lower Upper
 130 100
 95 108.3 0.0 197.8





#45
 1,2-Dichloropropane
 Concen: 50.08 ug/l
 RT: 6.797 min Scan# 1697
 Delta R.T. 0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

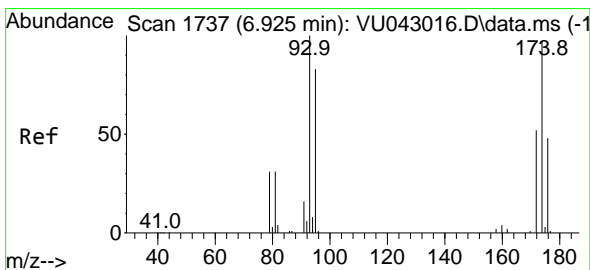
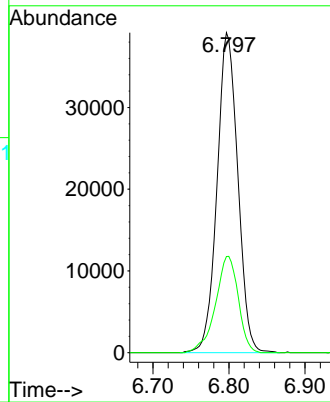
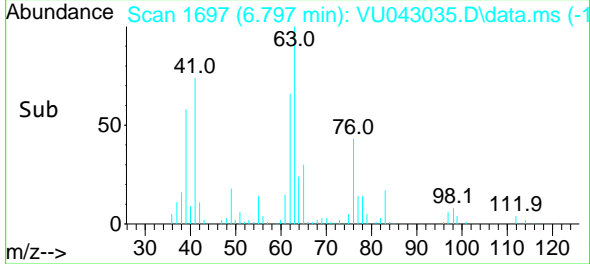
Instrument :
 MSVOA_U
 ClientSampled :
 FS-SB9MS



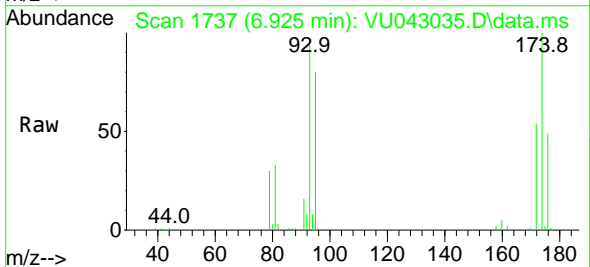
Tgt Ion: 63 Resp: 74223
 Ion Ratio Lower Upper
 63 100
 65 30.1 25.4 38.2

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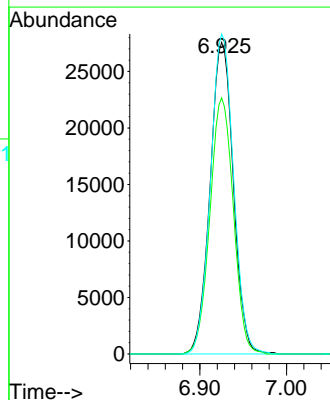
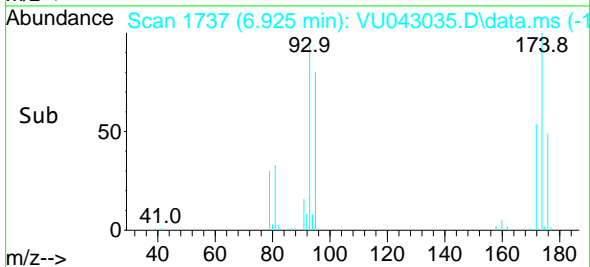
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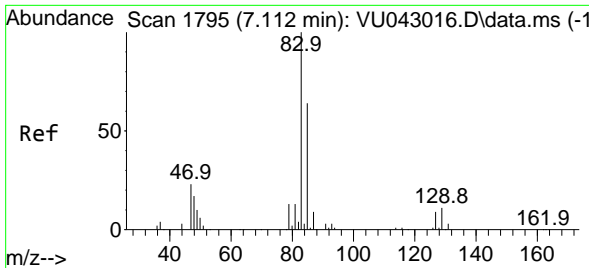


#46
 Dibromomethane
 Concen: 49.14 ug/l
 RT: 6.925 min Scan# 1737
 Delta R.T. 0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



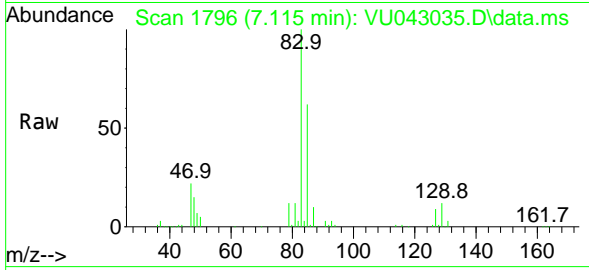
Tgt Ion: 93 Resp: 51511
 Ion Ratio Lower Upper
 93 100
 95 82.7 63.6 95.4
 174 101.8 83.4 125.2





#47
 Bromodichloromethane
 Concen: 49.63 ug/l
 RT: 7.115 min Scan# 1796
 Delta R.T. 0.003 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

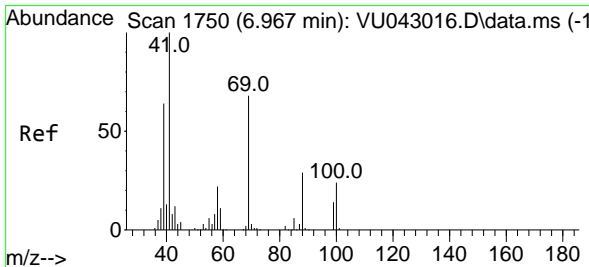
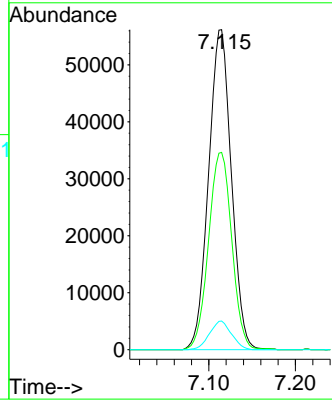
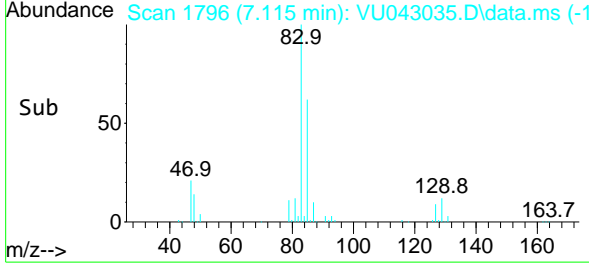
Instrument : MSVOA_U
 Client Sampled : FS-SB9MS



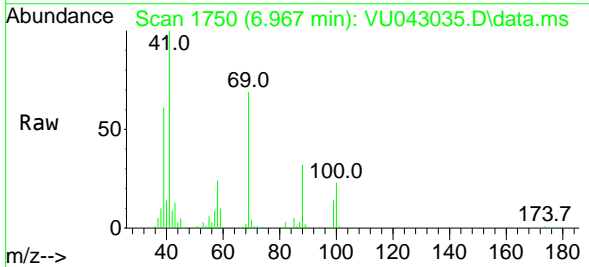
Tgt Ion: 83 Resp: 102695

Ion	Ratio	Lower	Upper
83	100		
85	61.7	51.3	76.9
127	9.0	6.9	10.3

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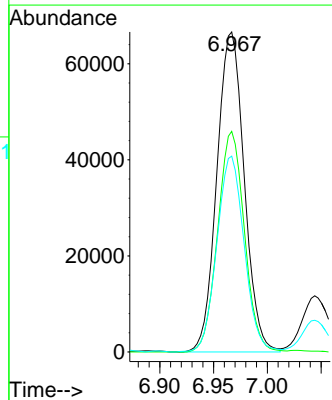
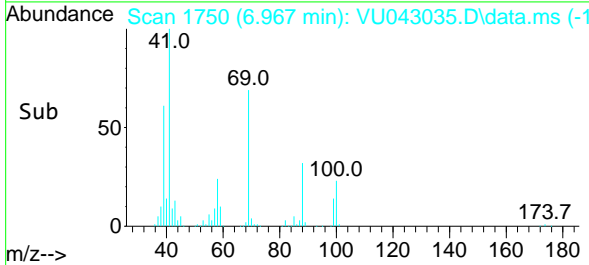


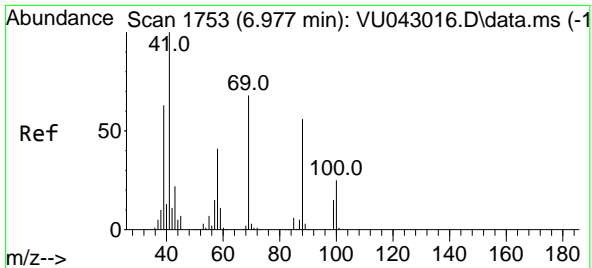
#48
 Methyl methacrylate
 Concen: 51.75 ug/l
 RT: 6.967 min Scan# 1750
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



Tgt Ion: 41 Resp: 117969

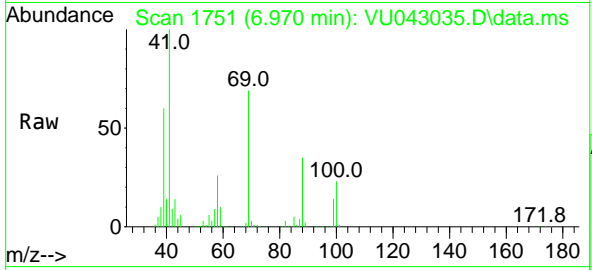
Ion	Ratio	Lower	Upper
41	100		
69	67.3	57.0	85.6
39	61.3	48.4	72.6





#49
 1,4-Dioxane
 Concen: 988.76 ug/l
 RT: 6.970 min Scan# 1751
 Delta R.T. -0.007 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

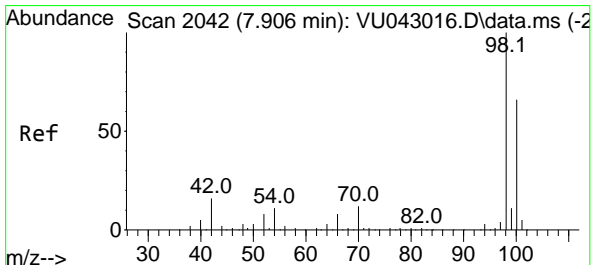
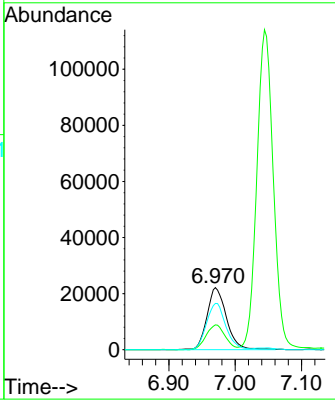
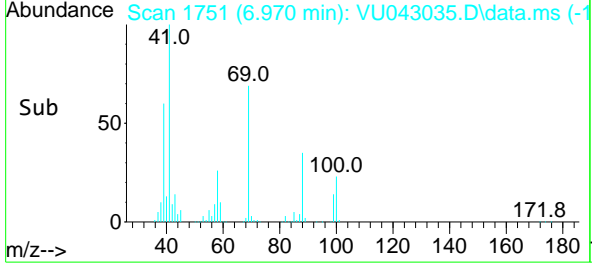
Instrument :
 MSVOA_U
Client Sampled :
 FS-SB9MS



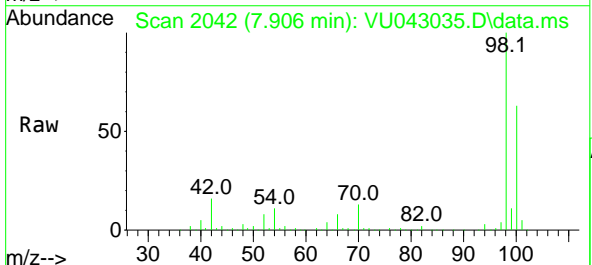
Tgt Ion: 88 Resp: 45157

Ion	Ratio	Lower	Upper
88	100		
43	38.9	0.0	0.0#
58	74.1	60.4	90.6

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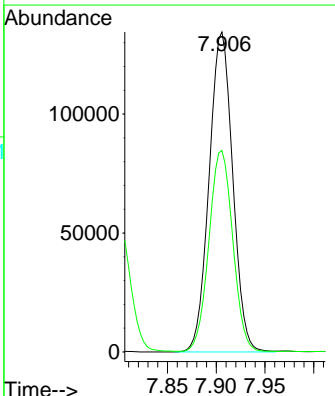
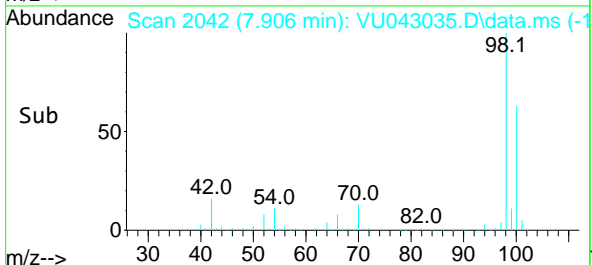


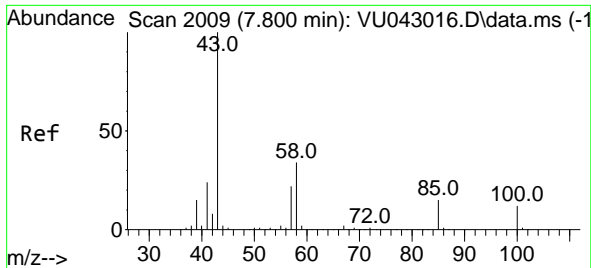
#50
 Toluene-d8
 Concen: 48.52 ug/l
 RT: 7.906 min Scan# 2042
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



Tgt Ion: 98 Resp: 226407

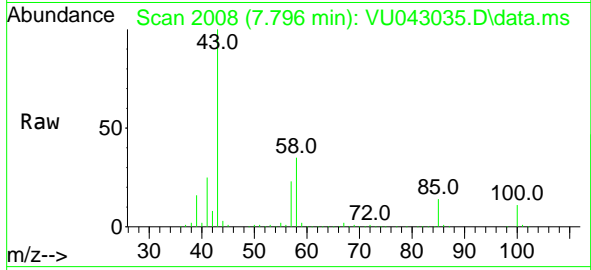
Ion	Ratio	Lower	Upper
98	100		
100	63.6	50.2	75.2





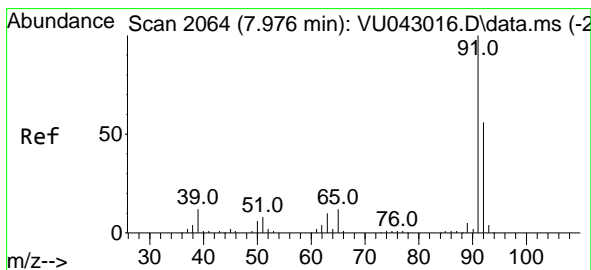
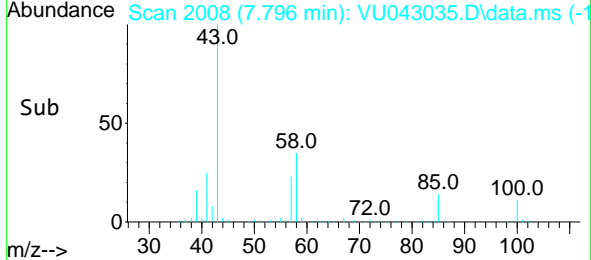
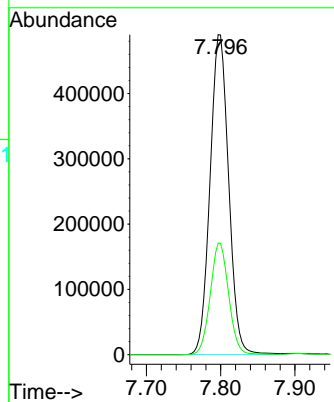
#51
 4-Methyl-2-Pentanone
 Concen: 253.98 ug/l
 RT: 7.796 min Scan# 2008
 Delta R.T. -0.004 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

Instrument :
 MSVOA_U
 ClientSampled :
 FS-SB9MS

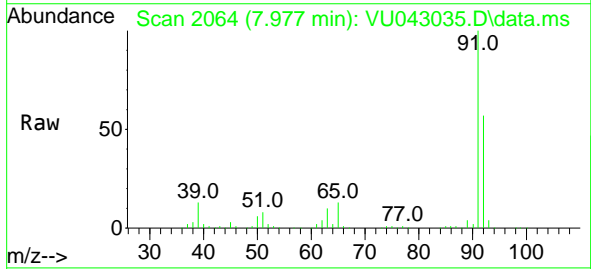


Tgt Ion: 43 Resp: 853157
 Ion Ratio Lower Upper
 43 100
 58 34.4 28.1 42.1

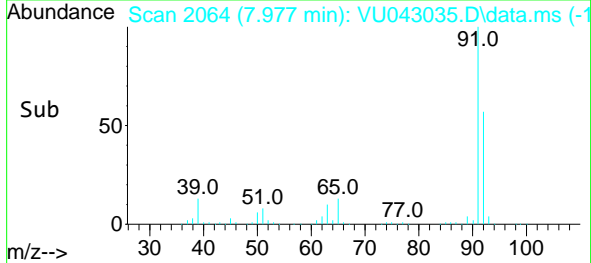
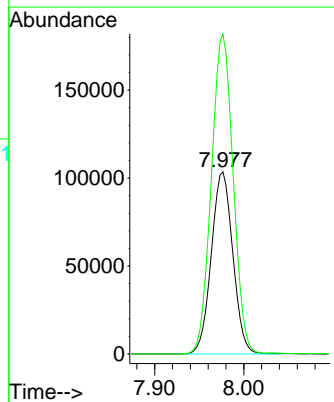
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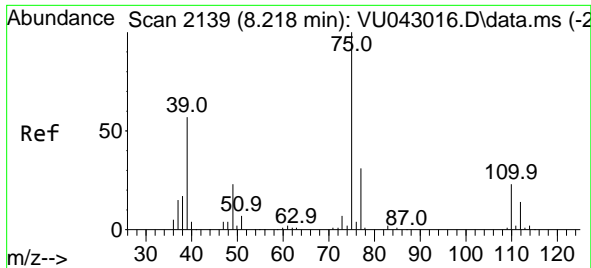


#52
 Toluene
 Concen: 52.69 ug/l
 RT: 7.977 min Scan# 2064
 Delta R.T. 0.001 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

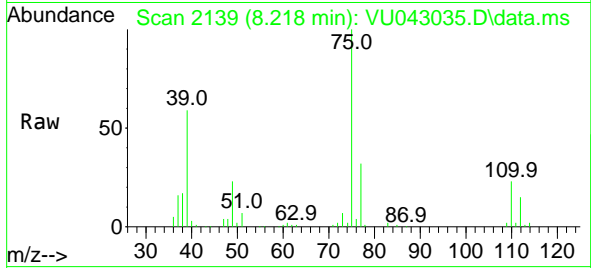


Tgt Ion: 92 Resp: 173785
 Ion Ratio Lower Upper
 92 100
 91 177.9 140.3 210.5

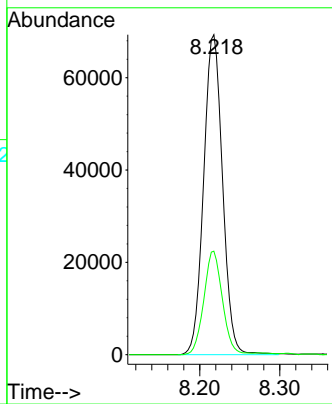
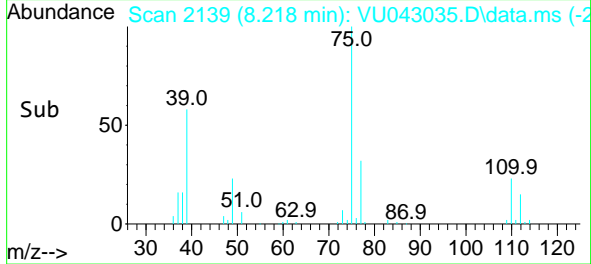




#53
 t-1,3-Dichloropropene
 Concen: 49.72 ug/l
 RT: 8.218 min Scan# 2139
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

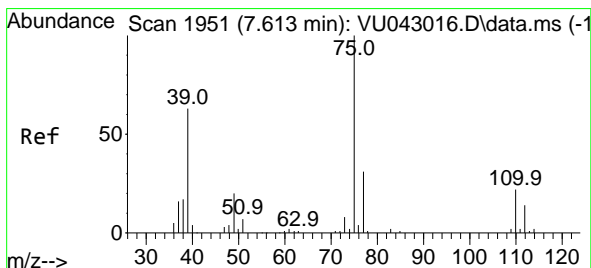


Tgt Ion: 75 Resp: 114254
 Ion Ratio Lower Upper
 75 100
 77 32.4 25.6 38.4

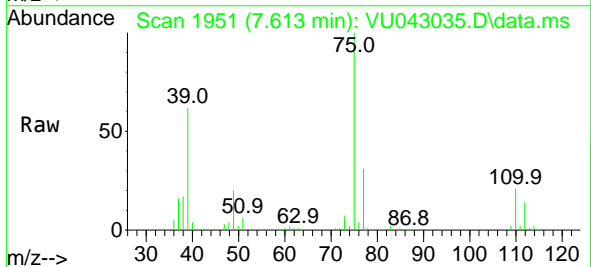


Instrument :
 MSVOA_U
ClientSampled :
 FS-SB9MS

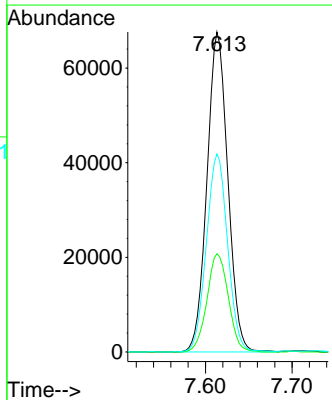
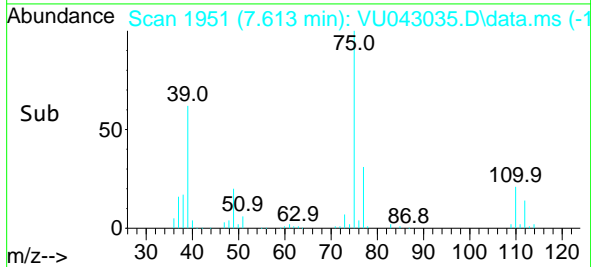
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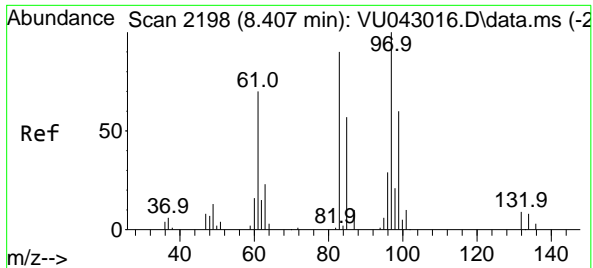


#54
 cis-1,3-Dichloropropene
 Concen: 48.51 ug/l
 RT: 7.613 min Scan# 1951
 Delta R.T. 0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



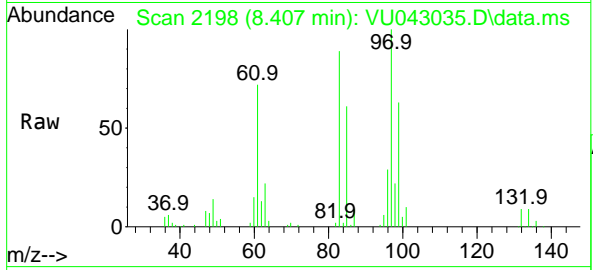
Tgt Ion: 75 Resp: 113170
 Ion Ratio Lower Upper
 75 100
 77 30.7 24.6 37.0
 39 61.8 46.1 69.1





#55
 1,1,2-Trichloroethane
 Concen: 50.12 ug/l
 RT: 8.407 min Scan# 2198
 Delta R.T. 0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

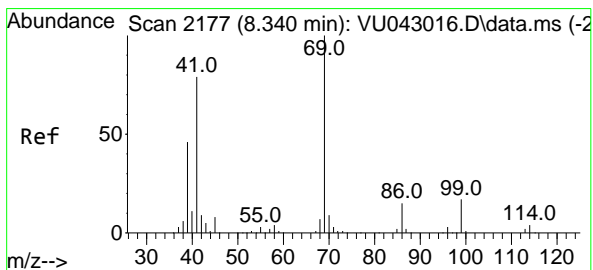
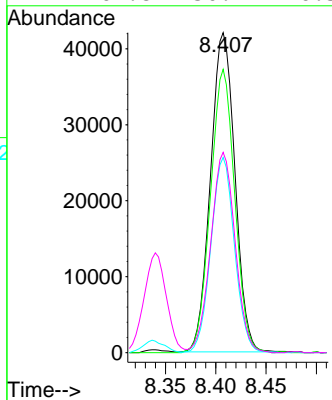
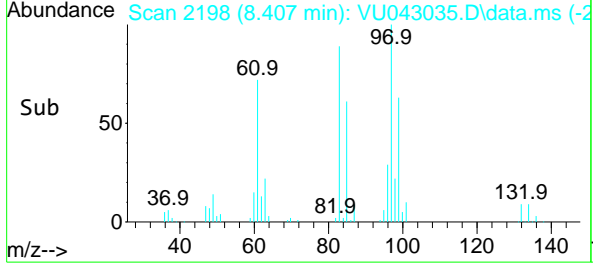
Instrument :
 MSVOA_U
ClientSampled :
 FS-SB9MS



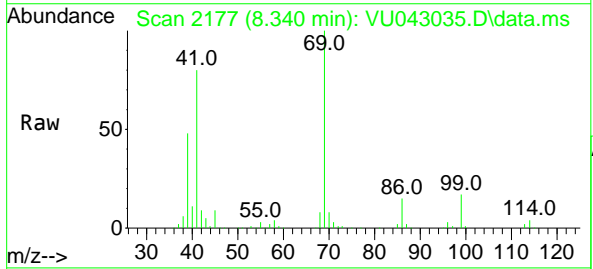
Tgt Ion: 97 Resp: 70908

Ion	Ratio	Lower	Upper
97	100		
83	88.8	72.6	109.0
85	61.2	46.6	69.8
99	62.8	50.9	76.3

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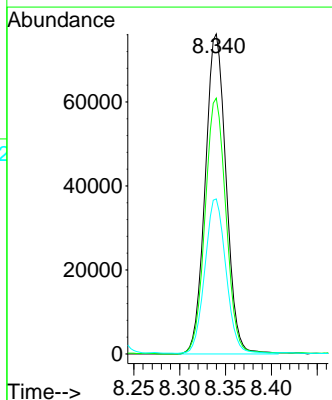
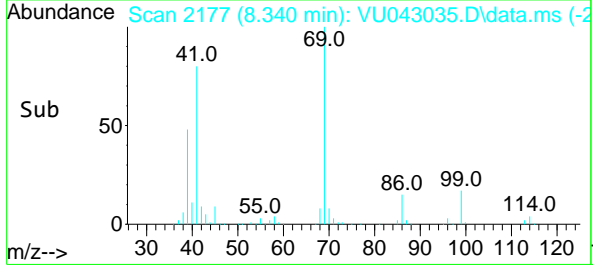


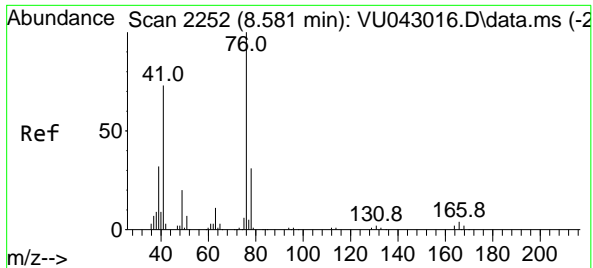
#56
 Ethyl methacrylate
 Concen: 52.06 ug/l
 RT: 8.340 min Scan# 2177
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



Tgt Ion: 69 Resp: 120655

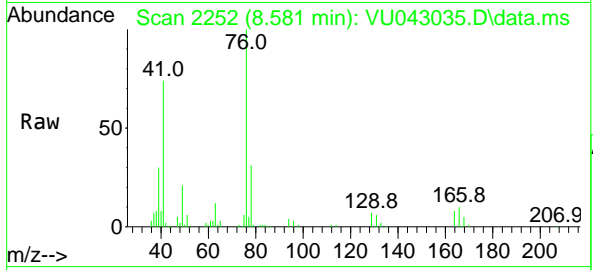
Ion	Ratio	Lower	Upper
69	100		
41	80.1	62.8	94.2
39	48.7	36.2	54.2





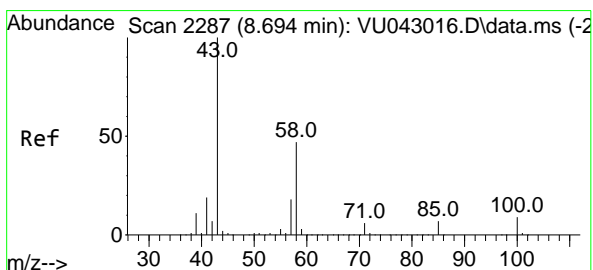
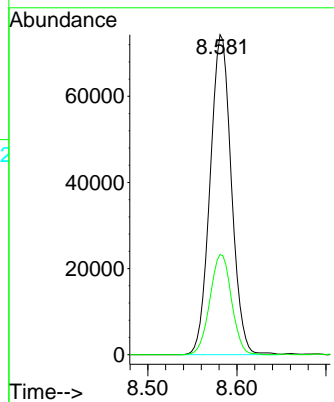
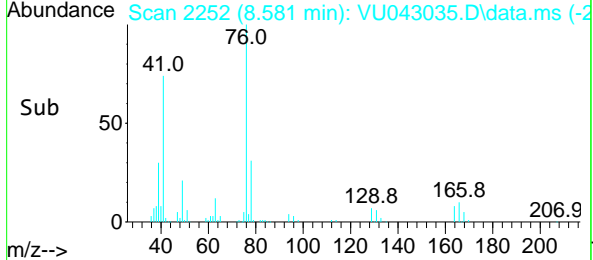
#57
 1,3-Dichloropropane
 Concen: 50.36 ug/l
 RT: 8.581 min Scan# 2252
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

Instrument : MSVOA_U
 ClientSampled : FS-SB9MS

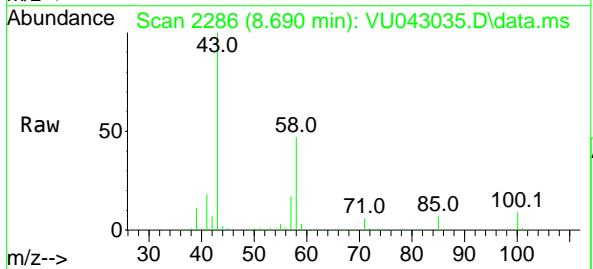


Tgt Ion: 76 Resp: 123086
 Ion Ratio Lower Upper
 76 100
 78 31.8 25.7 38.5

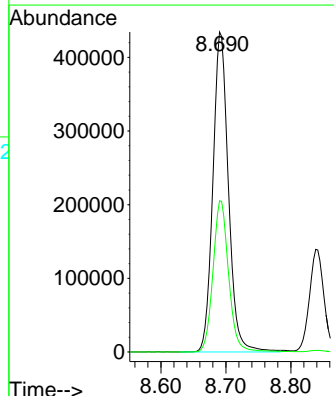
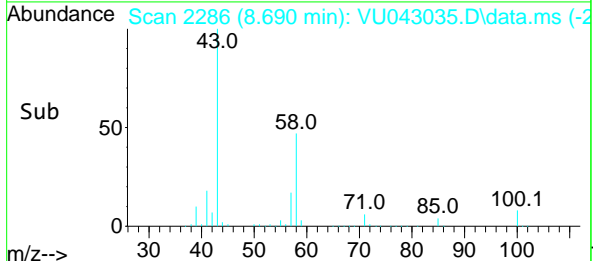
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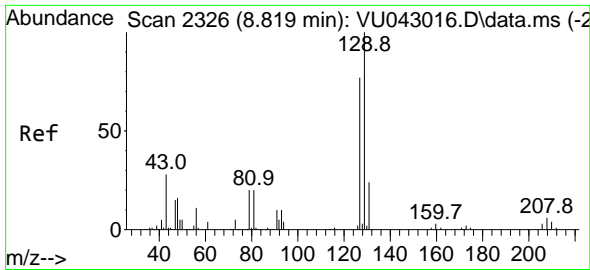


#59
 2-Hexanone
 Concen: 261.02 ug/l
 RT: 8.690 min Scan# 2286
 Delta R.T. -0.004 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

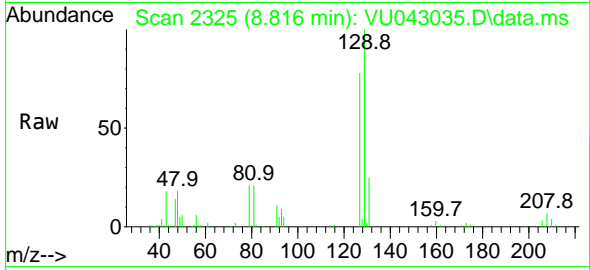


Tgt Ion: 43 Resp: 722000
 Ion Ratio Lower Upper
 43 100
 58 47.6 24.0 72.0

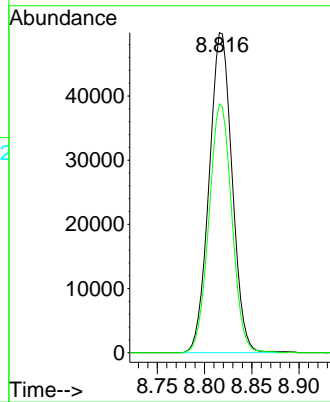
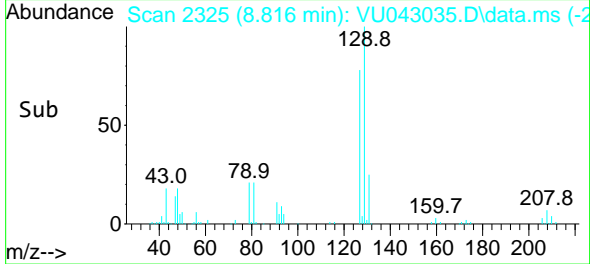




#60
 Dibromochloromethane
 Concen: 51.54 ug/l
 RT: 8.816 min Scan# 2325
 Delta R.T. -0.003 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

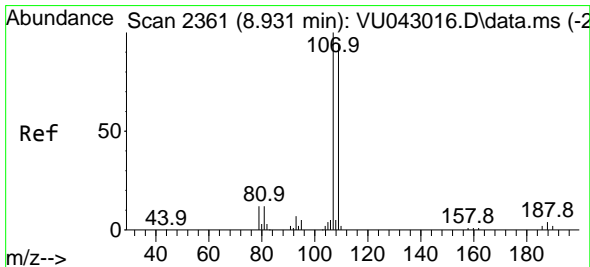


Tgt Ion:129 Resp: 84342
 Ion Ratio Lower Upper
 129 100
 127 77.2 38.5 115.3

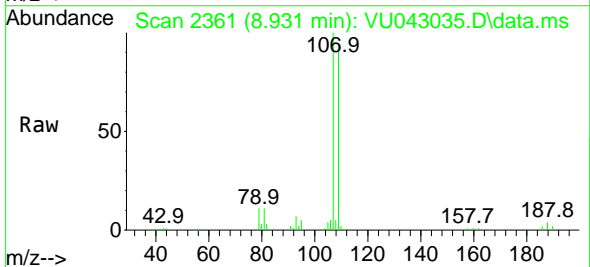


Instrument :
 MSVOA_U
 ClientSampled :
 FS-SB9MS

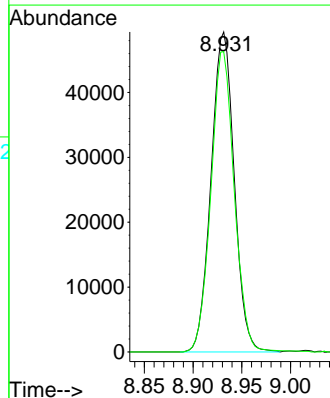
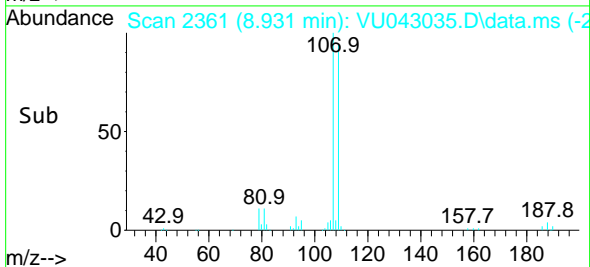
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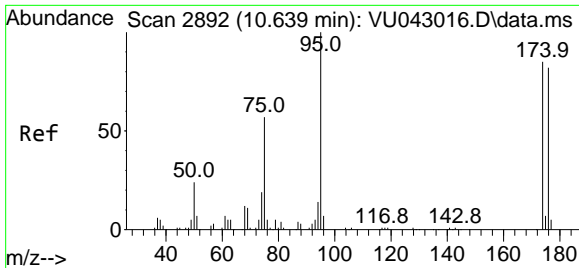


#61
 1,2-Dibromoethane
 Concen: 51.16 ug/l
 RT: 8.931 min Scan# 2361
 Delta R.T. 0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



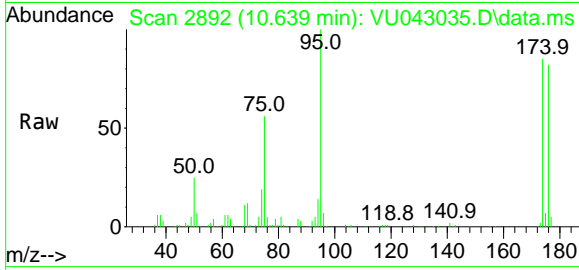
Tgt Ion:107 Resp: 81638
 Ion Ratio Lower Upper
 107 100
 109 95.0 75.9 113.9





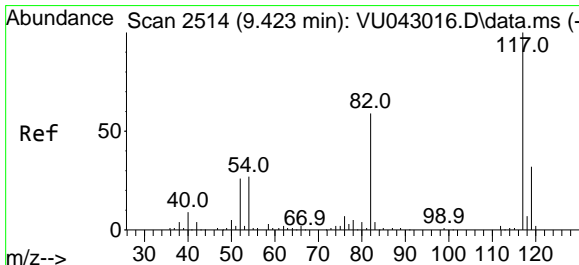
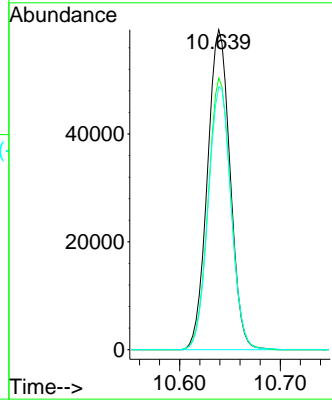
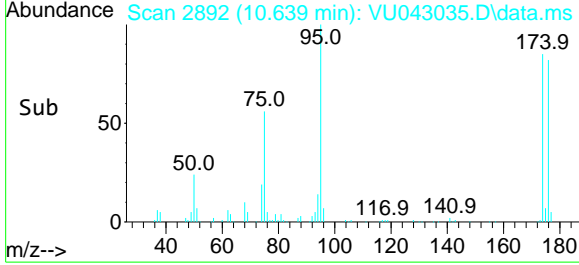
#62
 4-Bromofluorobenzene
 Concen: 49.80 ug/l
 RT: 10.639 min Scan# 2892
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

Instrument : MSVOA_U
 ClientSampled : FS-SB9MS

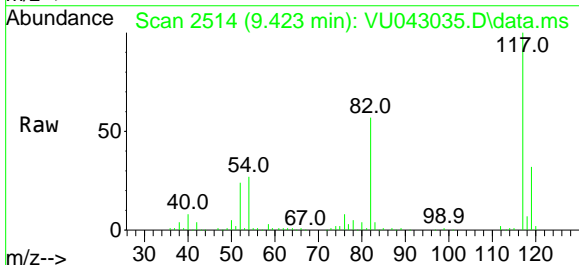


Tgt Ion: 95 Resp: 93050
 Ion Ratio Lower Upper
 95 100
 174 84.7 0.0 172.2
 176 83.2 0.0 168.8

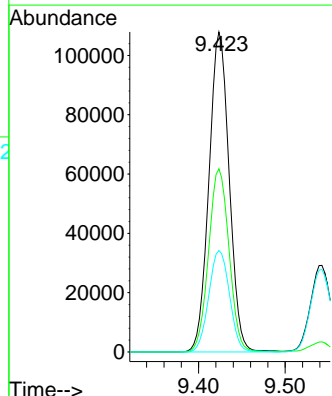
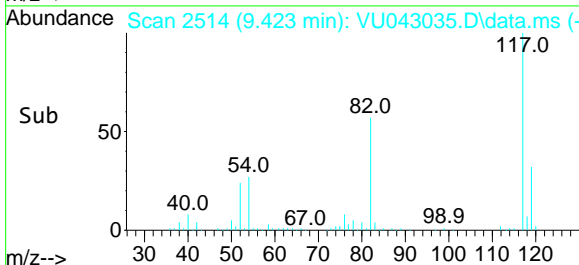
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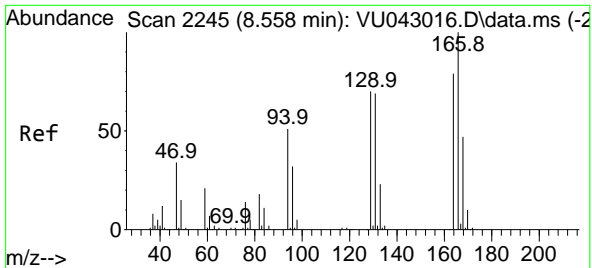


#63
 Chlorobenzene-d5
 Concen: 50.00 ug/l
 RT: 9.423 min Scan# 2514
 Delta R.T. 0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



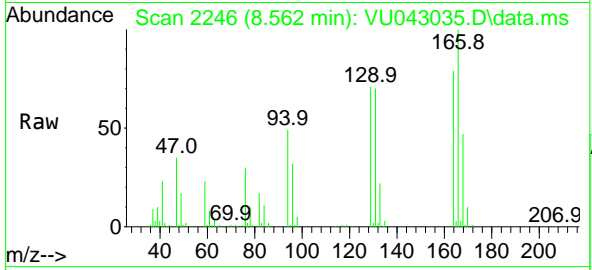
Tgt Ion: 117 Resp: 175263
 Ion Ratio Lower Upper
 117 100
 82 57.3 45.8 68.6
 119 31.7 25.8 38.8





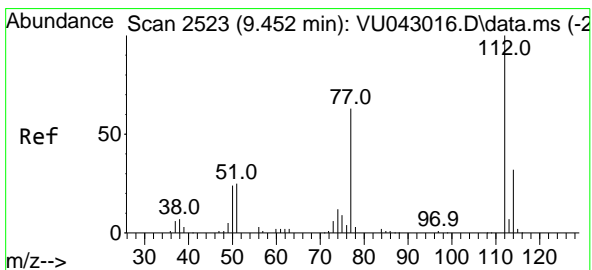
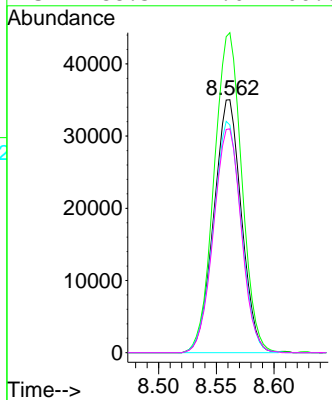
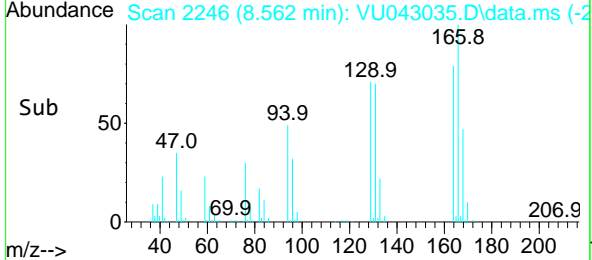
#64
 Tetrachloroethene
 Concen: 45.75 ug/l
 RT: 8.562 min Scan# 2246
 Delta R.T. 0.004 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

Instrument :
 MSVOA_U
 ClientSampled :
 FS-SB9MS

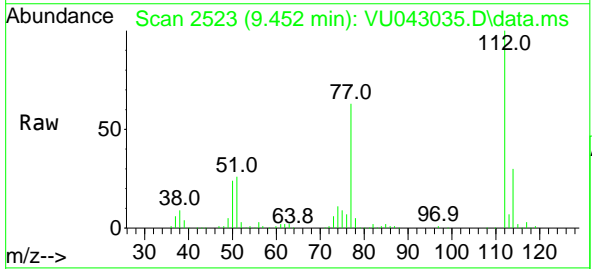


Tgt Ion:164 Resp: 58177
 Ion Ratio Lower Upper
 164 100
 166 126.5 105.3 157.9
 129 90.0 75.0 112.6
 131 88.5 71.0 106.6

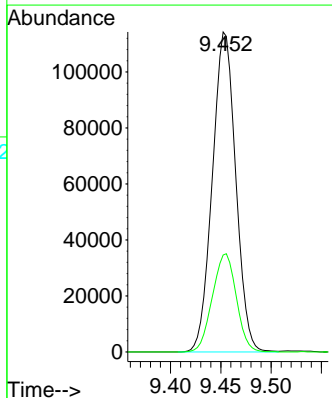
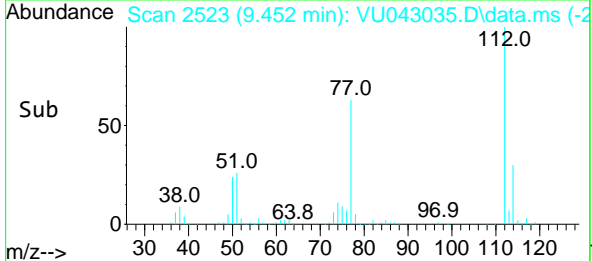
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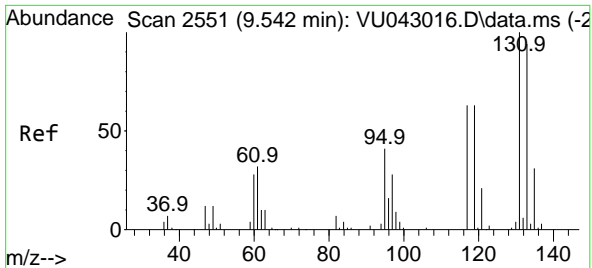


#65
 Chlorobenzene
 Concen: 49.24 ug/l
 RT: 9.452 min Scan# 2523
 Delta R.T. 0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



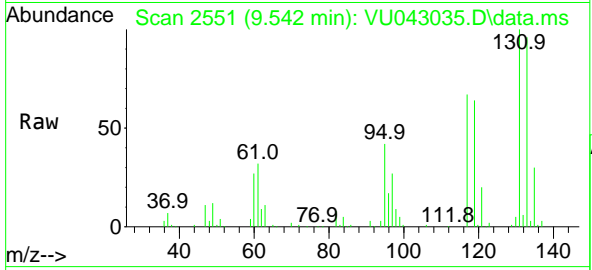
Tgt Ion:112 Resp: 185067
 Ion Ratio Lower Upper
 112 100
 114 30.3 25.0 37.4





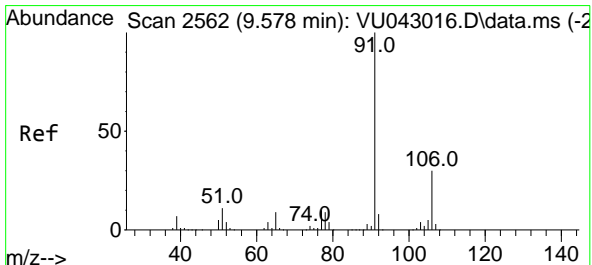
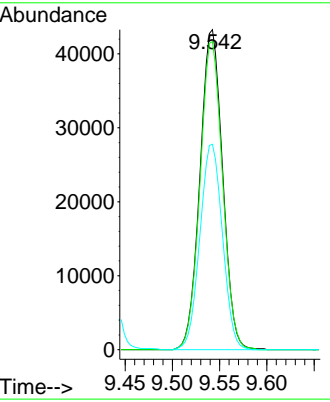
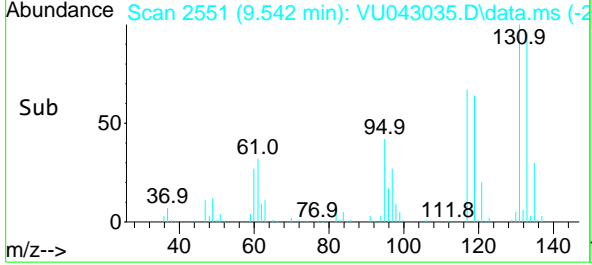
#66
 1,1,1,2-Tetrachloroethane
 Concen: 50.11 ug/l
 RT: 9.542 min Scan# 2551
 Delta R.T. 0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

Instrument : MSVOA_U
 ClientSampled : FS-SB9MS

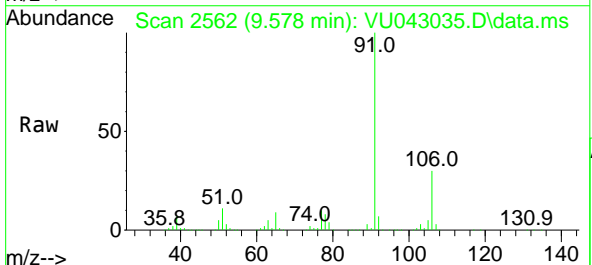


Tgt Ion:131 Resp: 72001
 Ion Ratio Lower Upper
 131 100
 133 95.9 47.6 142.9
 119 64.0 31.9 95.5

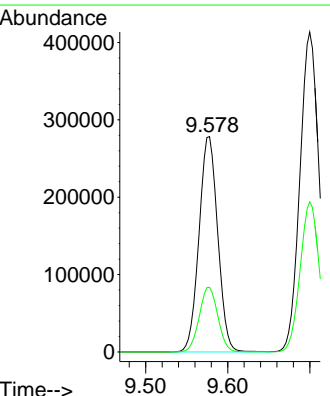
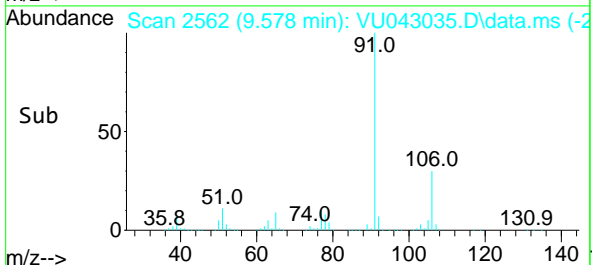
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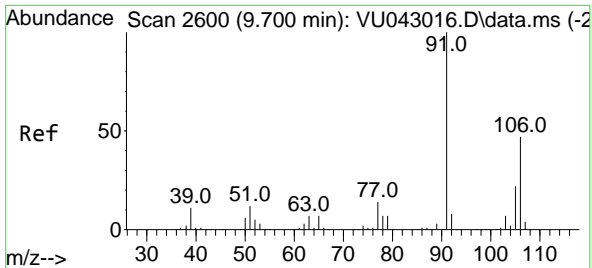


#67
 Ethyl Benzene
 Concen: 65.09 ug/l
 RT: 9.578 min Scan# 2562
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



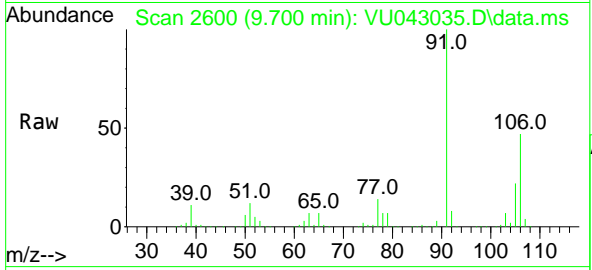
Tgt Ion: 91 Resp: 441498
 Ion Ratio Lower Upper
 91 100
 106 30.0 24.1 36.1





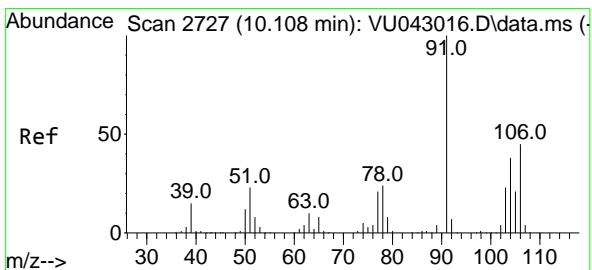
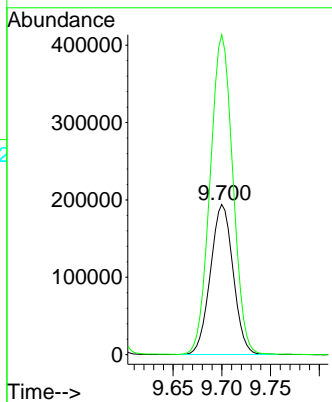
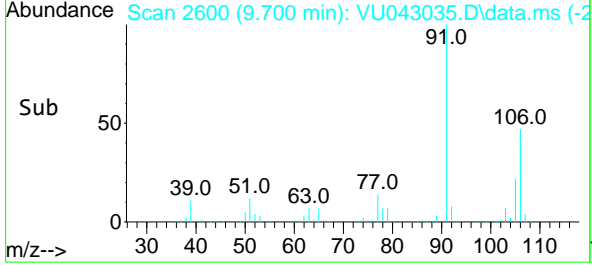
#68
 m/p-Xylenes
 Concen: 125.42 ug/l
 RT: 9.700 min Scan# 2600
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

Instrument :
 MSVOA_U
ClientSampled :
 FS-SB9MS

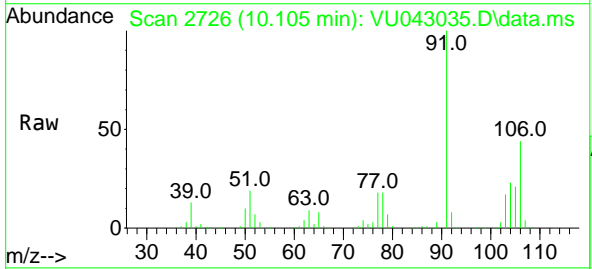


Tgt Ion:106 Resp: 314751
 Ion Ratio Lower Upper
 106 100
 91 214.0 169.9 254.9

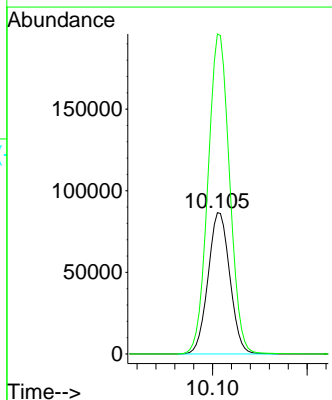
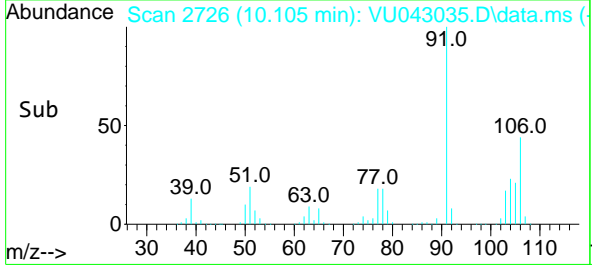
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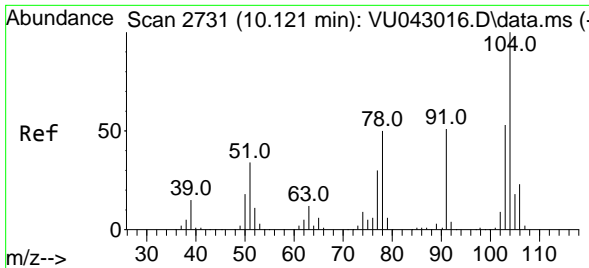


#69
 o-Xylene
 Concen: 56.41 ug/l
 RT: 10.105 min Scan# 2726
 Delta R.T. -0.003 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



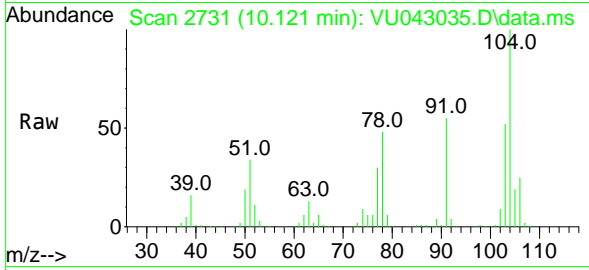
Tgt Ion:106 Resp: 138173
 Ion Ratio Lower Upper
 106 100
 91 225.7 111.2 333.6





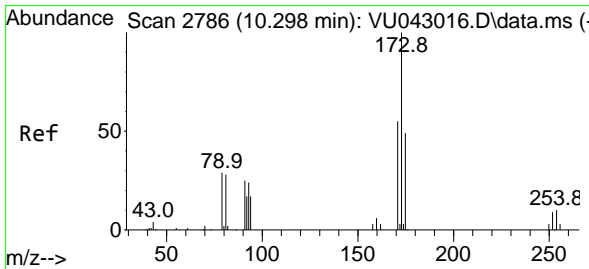
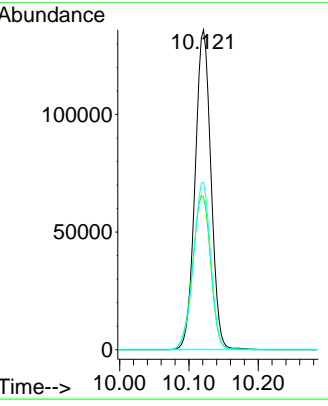
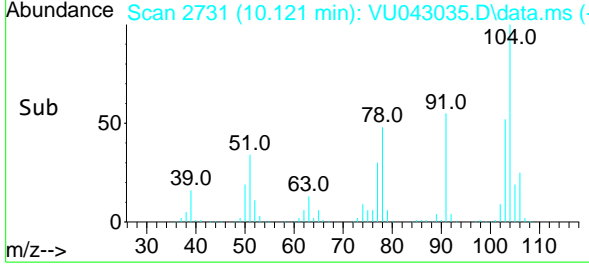
#70
 Styrene
 Concen: 52.40 ug/l
 RT: 10.121 min Scan# 2731
 Delta R.T. 0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

Instrument : MSVOA_U
 Client Sampled : FS-SB9MS

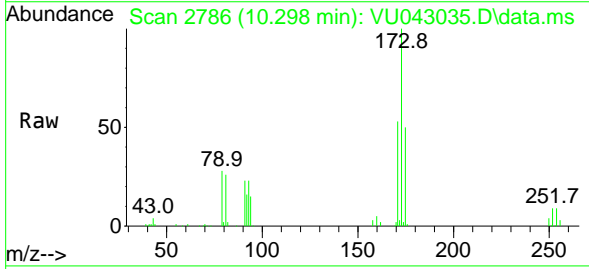


Tgt Ion:104 Resp: 216116
 Ion Ratio Lower Upper
 104 100
 78 54.8 44.8 67.2
 103 56.7 45.7 68.5

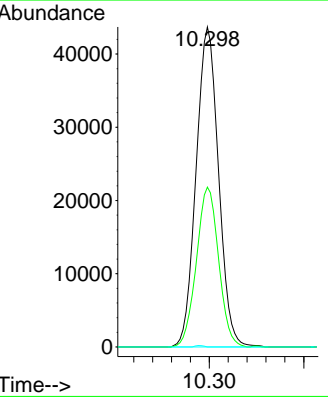
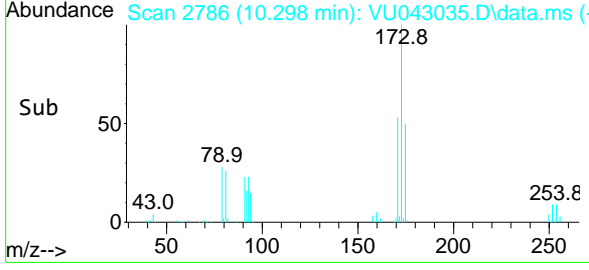
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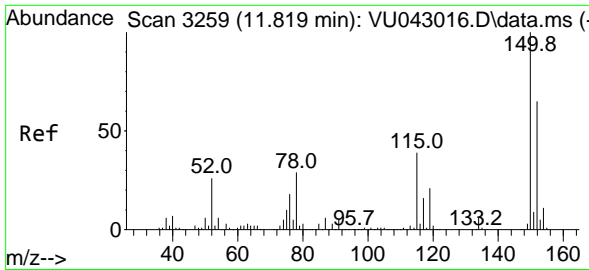


#71
 Bromoform
 Concen: 48.56 ug/l
 RT: 10.298 min Scan# 2786
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



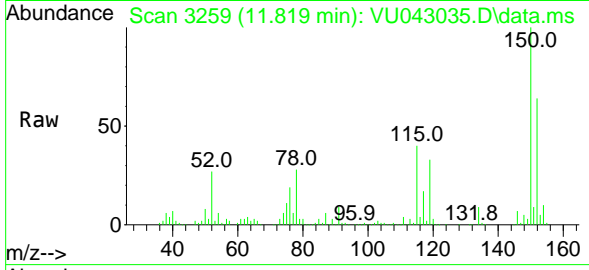
Tgt Ion:173 Resp: 71888
 Ion Ratio Lower Upper
 173 100
 175 49.5 23.8 71.2
 254 0.2 0.0 0.0#





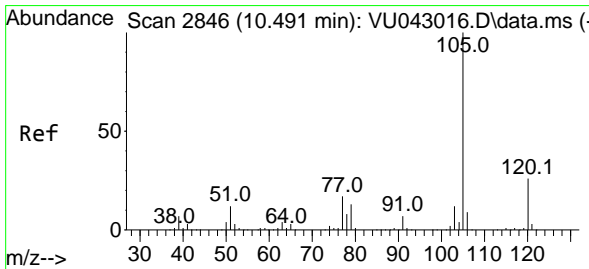
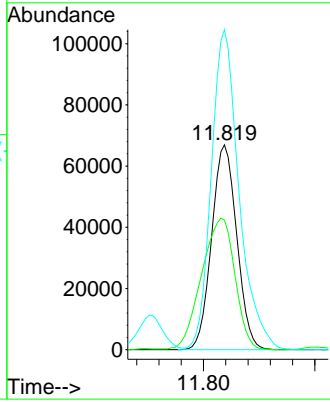
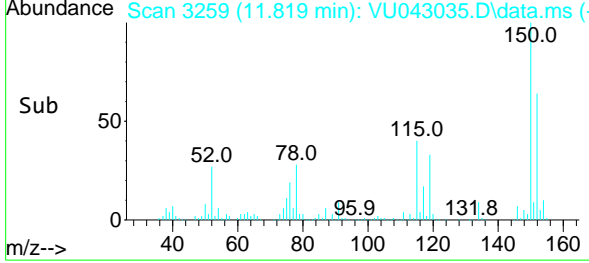
#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 11.819 min Scan# 3259
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

Instrument :
 MSVOA_U
Client Sampled :
 FS-SB9MS

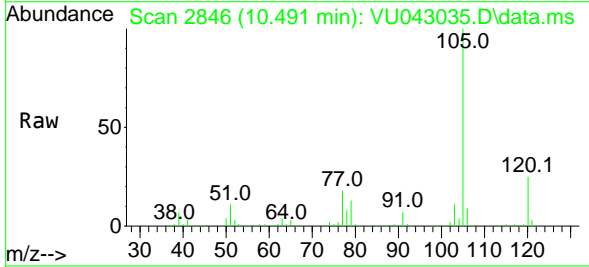


Tgt Ion:152 Resp: 104841
 Ion Ratio Lower Upper
 152 100
 115 85.1 41.5 124.6
 150 172.4 0.0 342.4

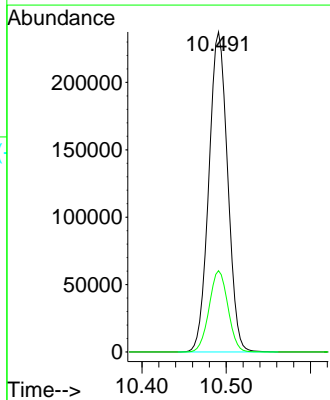
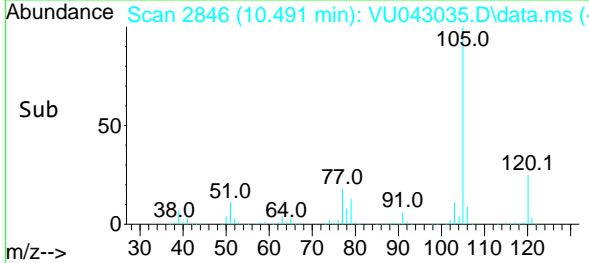
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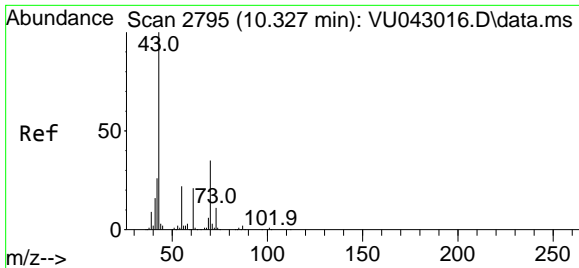


#73
 Isopropylbenzene
 Concen: 52.17 ug/l
 RT: 10.491 min Scan# 2846
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



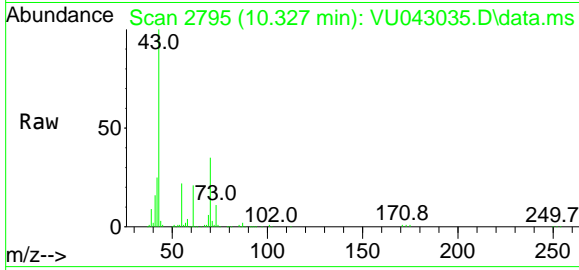
Tgt Ion:105 Resp: 367079
 Ion Ratio Lower Upper
 105 100
 120 25.4 13.1 39.3





#74
 N-amy1 acetate
 Concen: 46.66 ug/l
 RT: 10.327 min Scan# 2795
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

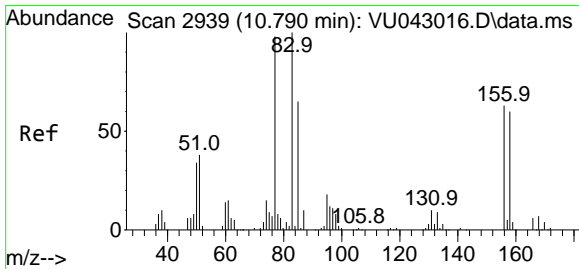
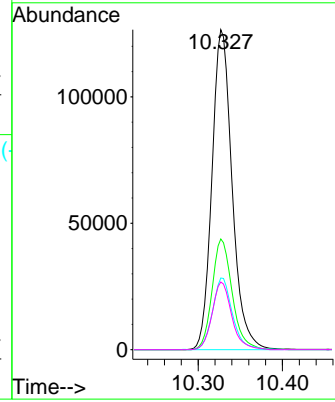
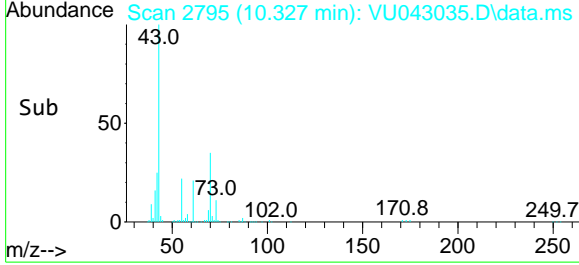
Instrument : MSVOA_U
 ClientSampled : FS-SB9MS



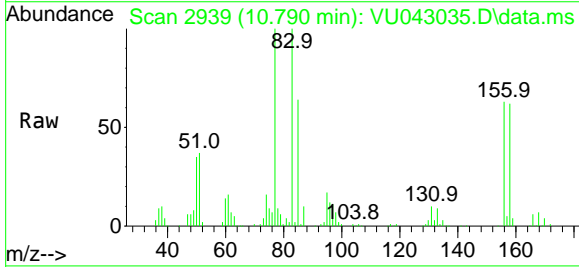
Tgt Ion: 43 Resp: 210952

Ion	Ratio	Lower	Upper
43	100		
70	34.3	28.3	42.5
55	22.1	17.2	25.8
61	20.5	17.3	25.9

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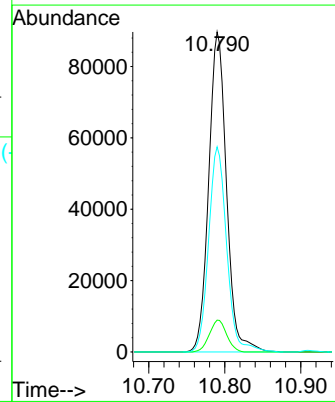
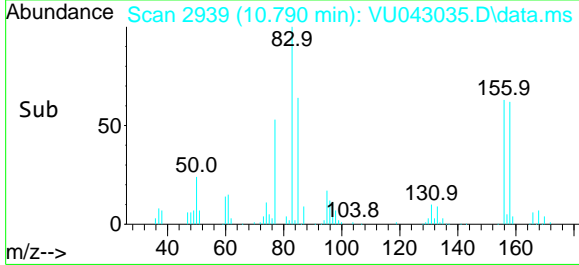


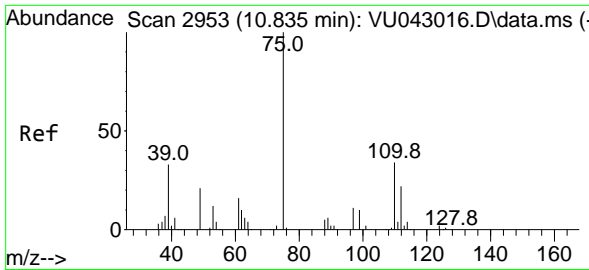
#75
 1,1,2,2-Tetrachloroethane
 Concen: 47.62 ug/l
 RT: 10.790 min Scan# 2939
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



Tgt Ion: 83 Resp: 145918

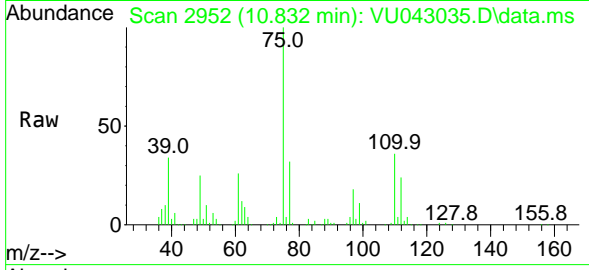
Ion	Ratio	Lower	Upper
83	100		
131	9.7	5.1	15.2
85	65.2	31.7	95.1





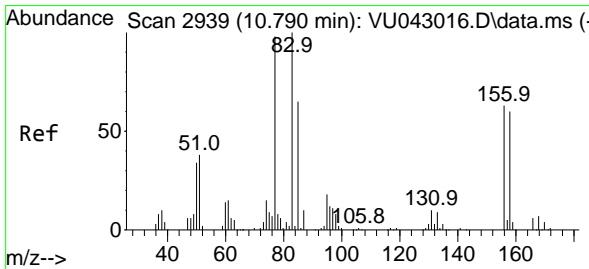
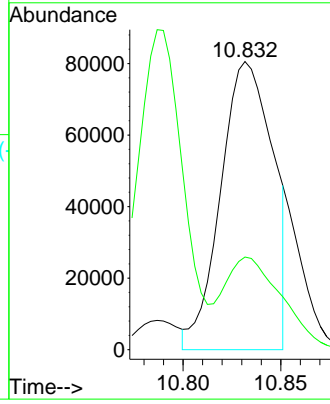
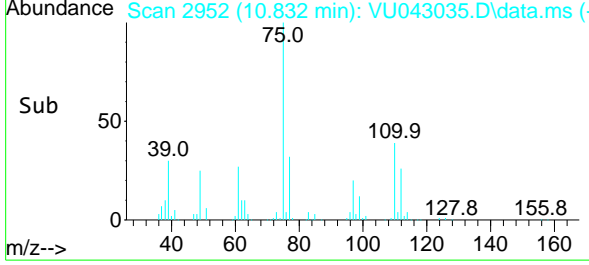
#76
 1,2,3-Trichloropropane
 Concen: 48.89 ug/l m
 RT: 10.832 min Scan# 2952
 Delta R.T. -0.003 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

Instrument :
 MSVOA_U
Client Sampled :
 FS-SB9MS

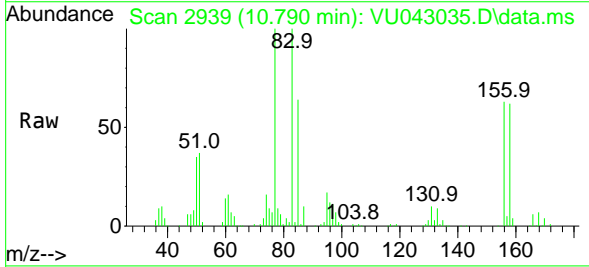


Tgt Ion: 75 Resp: 149794
 Ion Ratio Lower Upper
 75 100
 77 33.6 20.2 60.5

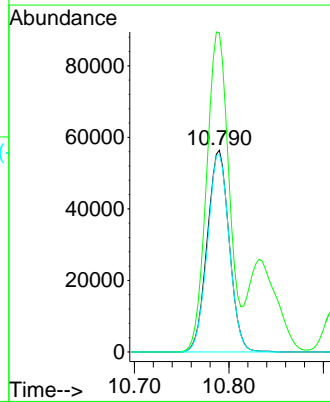
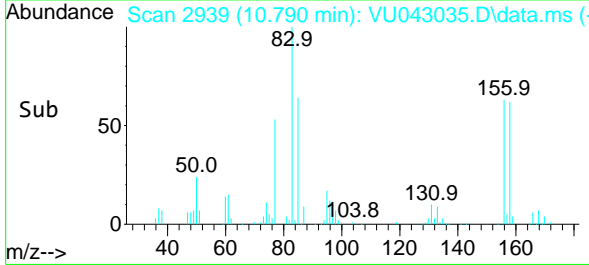
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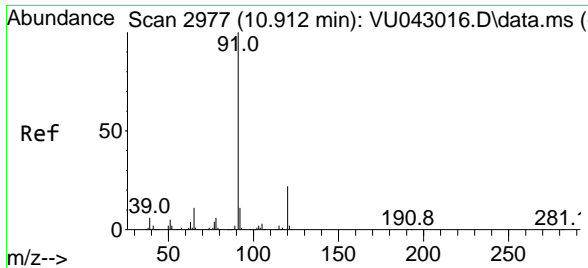


#77
 Bromobenzene
 Concen: 46.37 ug/l
 RT: 10.790 min Scan# 2939
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



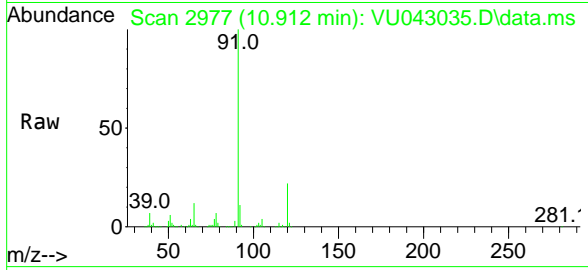
Tgt Ion: 156 Resp: 90896
 Ion Ratio Lower Upper
 156 100
 77 160.5 79.3 238.1
 158 97.6 48.3 144.9





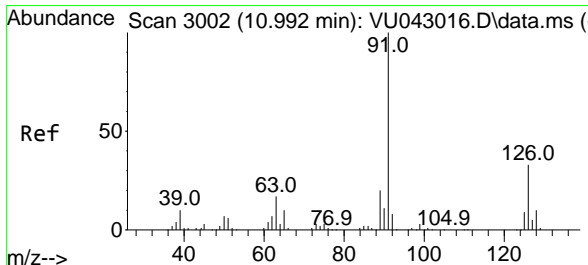
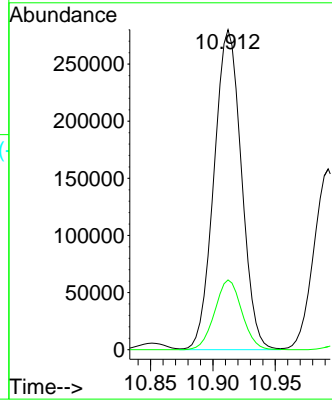
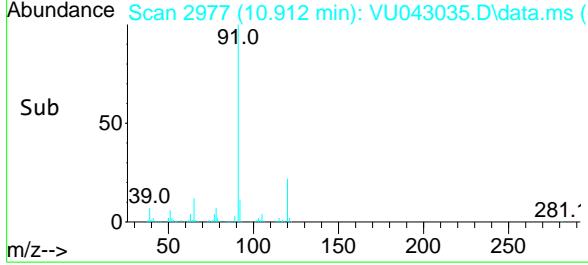
#78
 n-propylbenzene
 Concen: 50.94 ug/l
 RT: 10.912 min Scan# 2977
 Delta R.T. 0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

Instrument :
 MSVOA_U
ClientSampled :
 FS-SB9MS

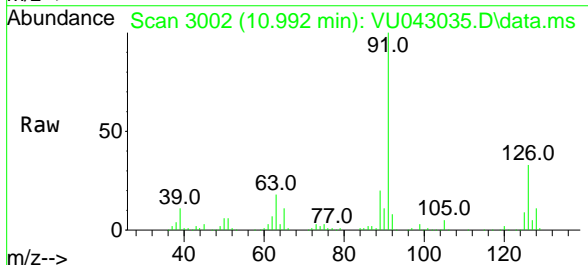


Tgt Ion: 91 Resp: 429153
 Ion Ratio Lower Upper
 91 100
 120 21.6 11.2 33.6

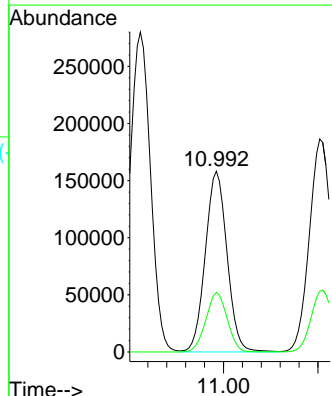
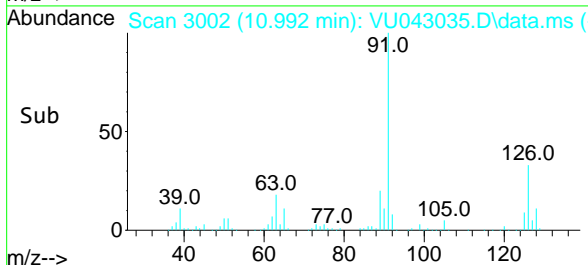
Manual Integrations
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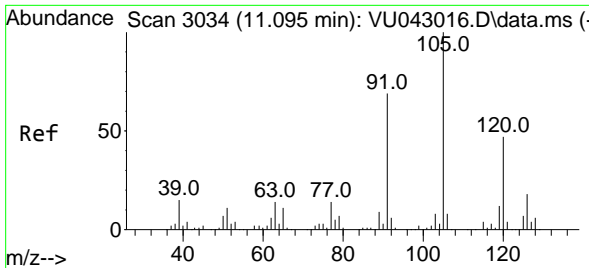


#79
 2-Chlorotoluene
 Concen: 49.35 ug/l
 RT: 10.992 min Scan# 3002
 Delta R.T. 0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



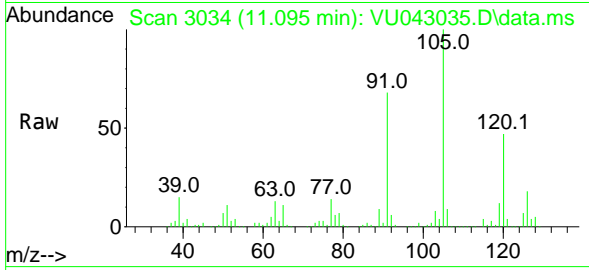
Tgt Ion: 91 Resp: 252633
 Ion Ratio Lower Upper
 91 100
 126 32.2 16.7 50.0





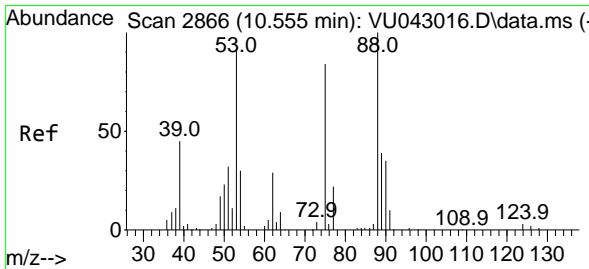
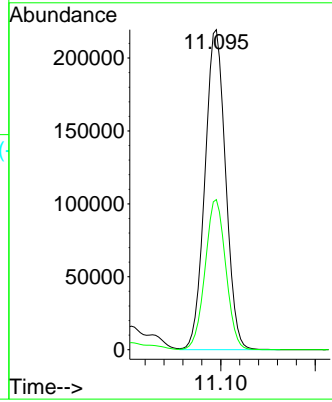
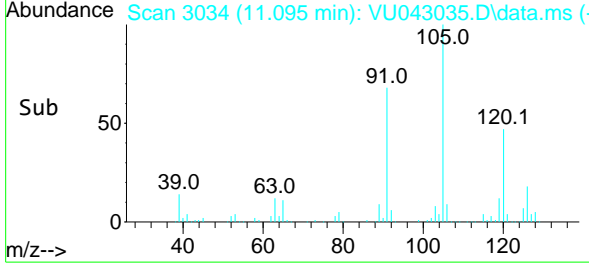
#80
 1,3,5-Trimethylbenzene
 Concen: 53.62 ug/l
 RT: 11.095 min Scan# 3034
 Delta R.T. 0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

Instrument : MSVOA_U
 ClientSampled : FS-SB9MS

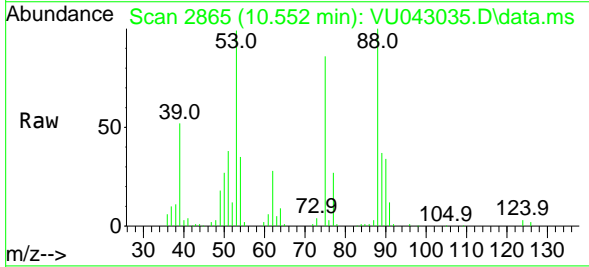


Tgt Ion:105 Resp: 333082
 Ion Ratio Lower Upper
 105 100
 120 46.9 23.8 71.4

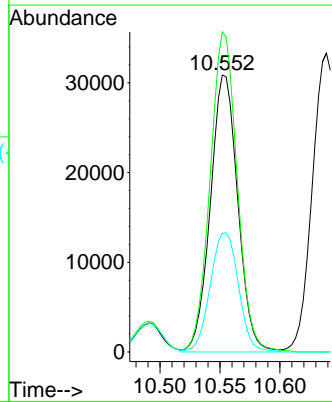
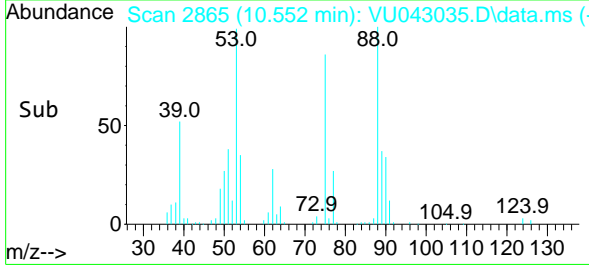
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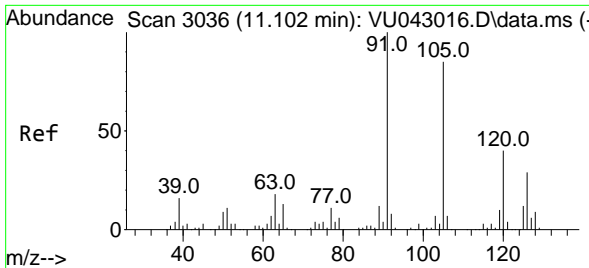


#81
 trans-1,4-Dichloro-2-butene
 Concen: 47.08 ug/l
 RT: 10.552 min Scan# 2865
 Delta R.T. -0.003 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



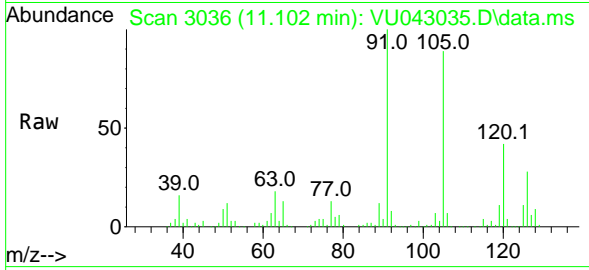
Tgt Ion: 75 Resp: 49088
 Ion Ratio Lower Upper
 75 100
 53 114.2 85.6 128.4
 89 44.2 35.7 53.5





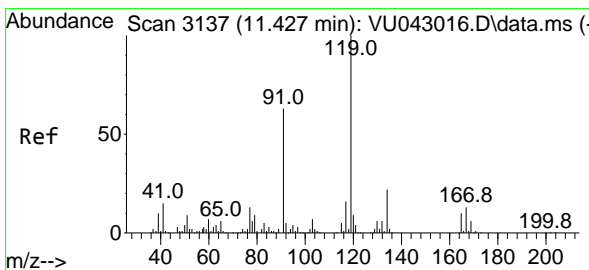
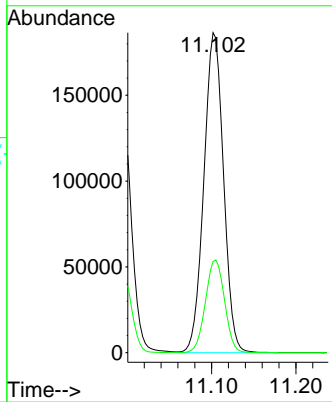
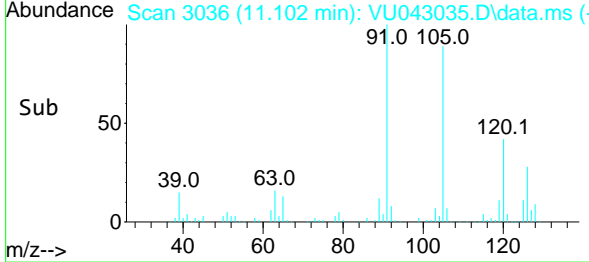
#82
 4-Chlorotoluene
 Concen: 49.22 ug/l
 RT: 11.102 min Scan# 3036
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

Instrument :
 MSVOA_U
ClientSampled :
 FS-SB9MS

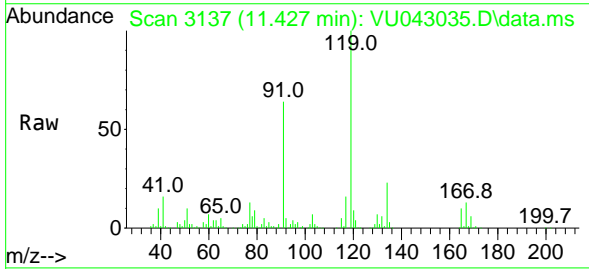


Tgt Ion: 91 Resp: 302726
 Ion Ratio Lower Upper
 91 100
 126 28.2 14.6 44.0

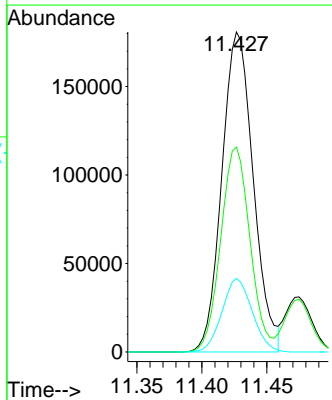
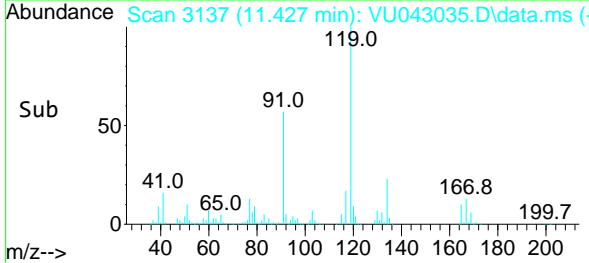
Manual Integrations
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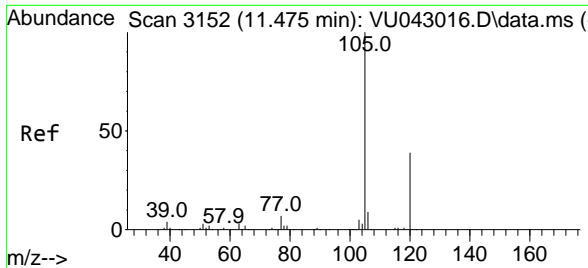


#83
 tert-Butylbenzene
 Concen: 49.79 ug/l
 RT: 11.427 min Scan# 3137
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



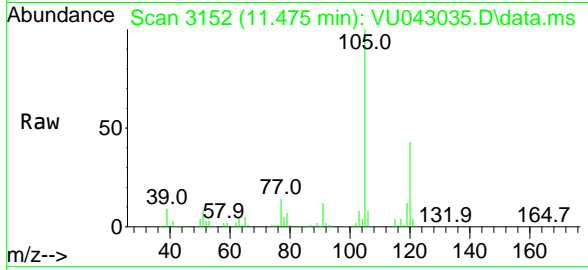
Tgt Ion: 119 Resp: 304048
 Ion Ratio Lower Upper
 119 100
 91 60.0 30.3 90.9
 134 22.1 11.4 34.1





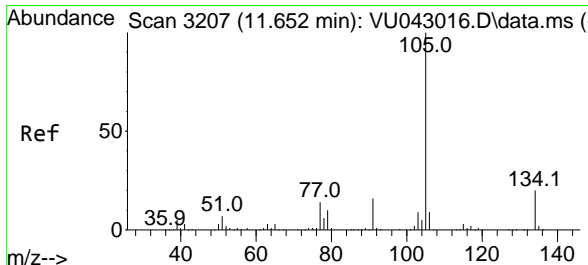
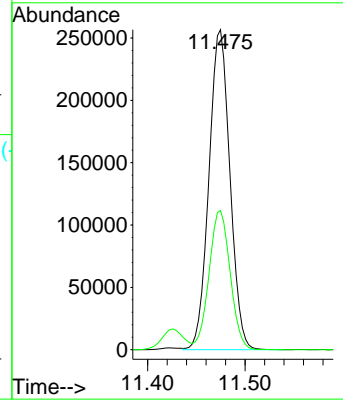
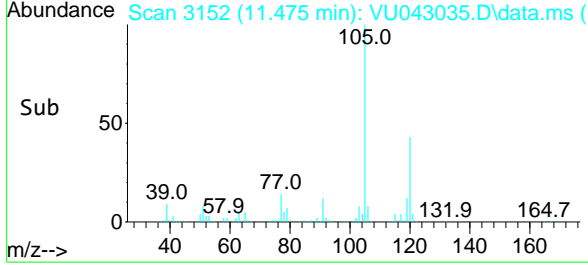
#84
 1,2,4-Trimethylbenzene
 Concen: 60.14 ug/l
 RT: 11.475 min Scan# 3152
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

Instrument : MSVOA_U
 ClientSampled : FS-SB9MS

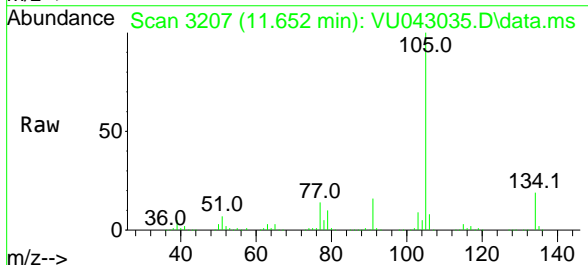


Tgt Ion:105 Resp: 383862
 Ion Ratio Lower Upper
 105 100
 120 43.8 22.3 66.8

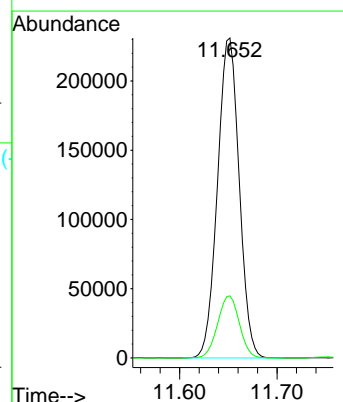
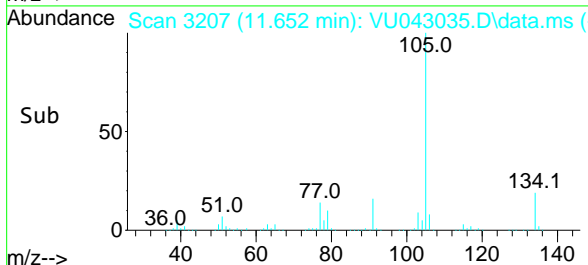
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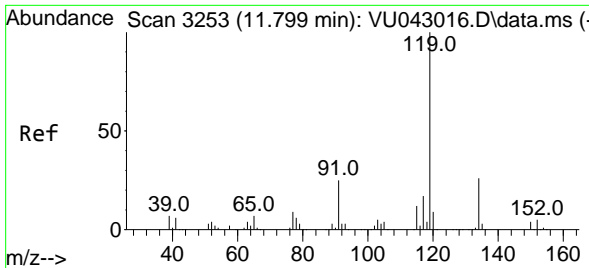


#85
 sec-Butylbenzene
 Concen: 49.85 ug/l
 RT: 11.652 min Scan# 3207
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



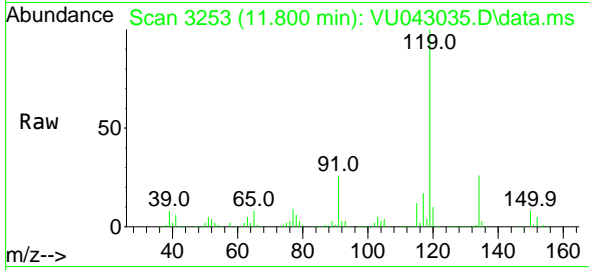
Tgt Ion:105 Resp: 356734
 Ion Ratio Lower Upper
 105 100
 134 19.5 10.0 30.0





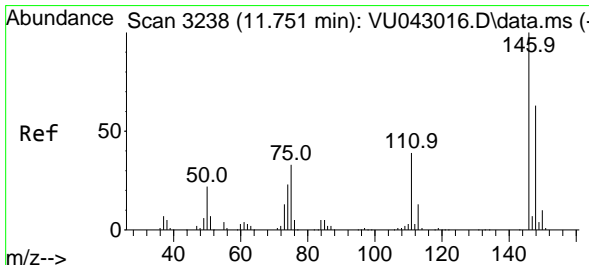
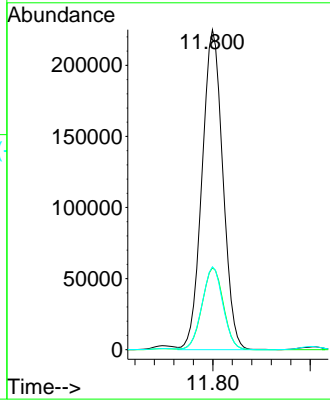
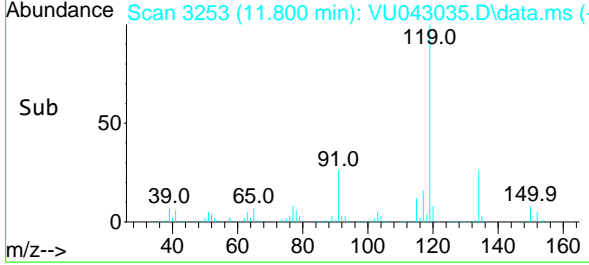
#86
 p-Isopropyltoluene
 Concen: 50.64 ug/l
 RT: 11.800 min Scan# 3253
 Delta R.T. 0.001 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

Instrument :
 MSVOA_U
 ClientSampled :
 FS-SB9MS

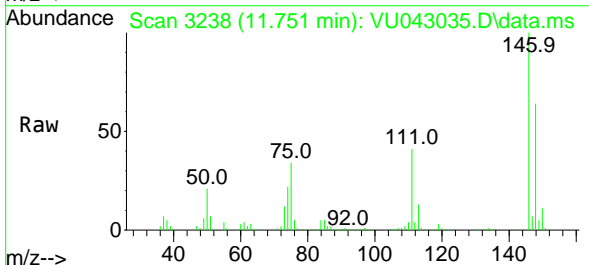


Tgt Ion:119 Resp: 333617
 Ion Ratio Lower Upper
 119 100
 134 26.2 13.2 39.6
 91 26.0 12.8 38.3

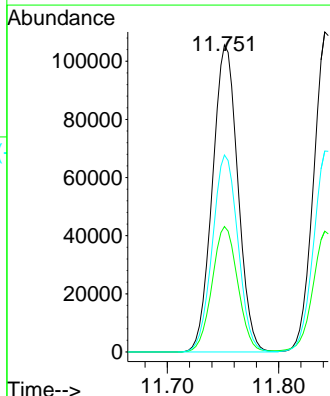
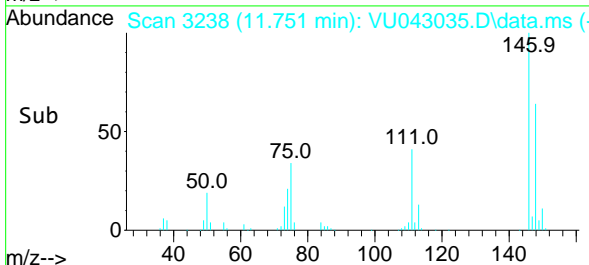
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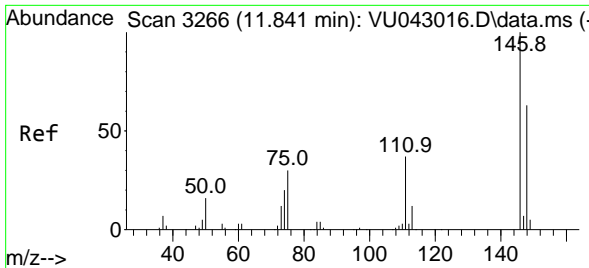


#87
 1,3-Dichlorobenzene
 Concen: 47.16 ug/l
 RT: 11.751 min Scan# 3238
 Delta R.T. 0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



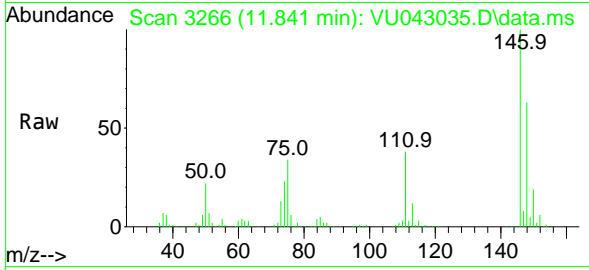
Tgt Ion:146 Resp: 167601
 Ion Ratio Lower Upper
 146 100
 111 41.3 19.9 59.6
 148 64.6 32.0 96.2





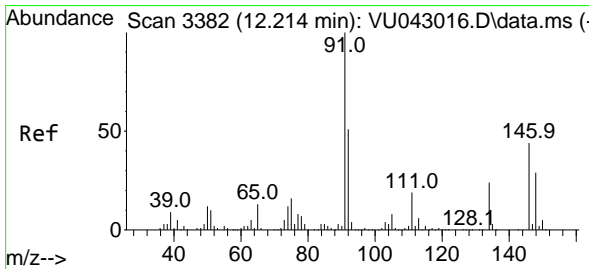
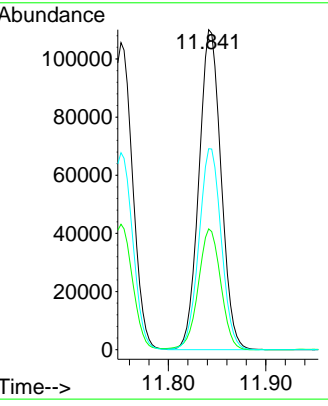
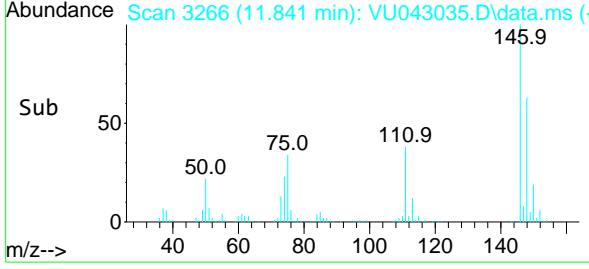
#88
 1,4-Dichlorobenzene
 Concen: 46.88 ug/l
 RT: 11.841 min Scan# 3266
 Delta R.T. 0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

Instrument :
 MSVOA_U
Client Sampled :
 FS-SB9MS

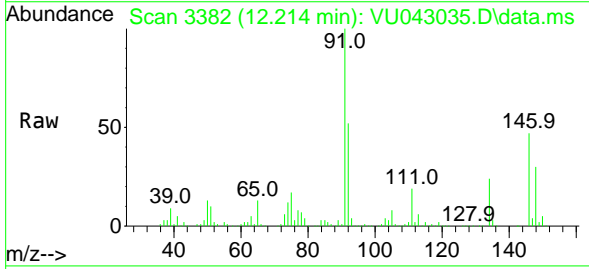


Tgt Ion:146 Resp: 173778
 Ion Ratio Lower Upper
 146 100
 111 38.3 19.7 59.0
 148 63.5 32.8 98.3

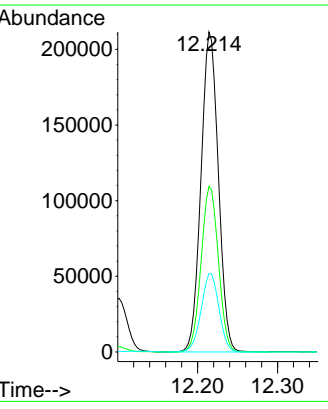
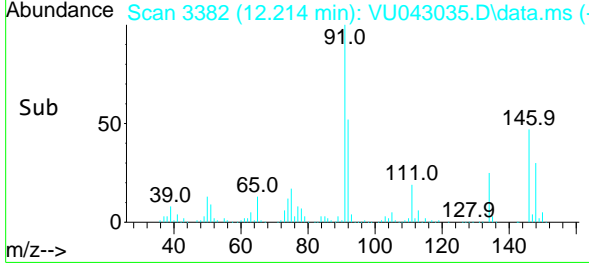
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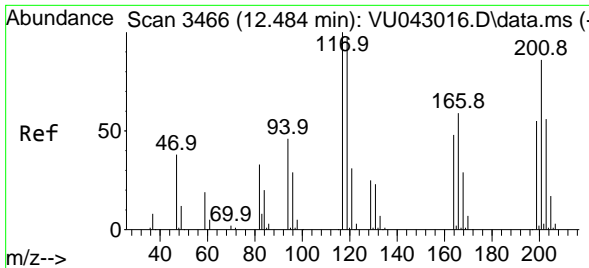


#89
 n-Butylbenzene
 Concen: 51.62 ug/l
 RT: 12.214 min Scan# 3382
 Delta R.T. 0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



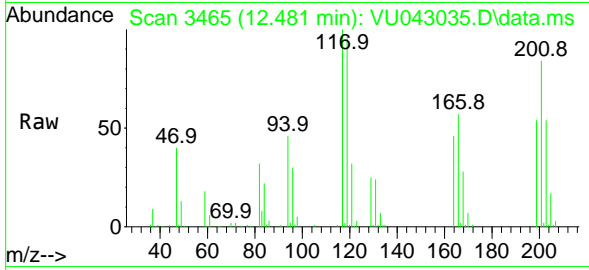
Tgt Ion: 91 Resp: 318496
 Ion Ratio Lower Upper
 91 100
 92 51.4 26.2 78.6
 134 25.2 12.7 38.1





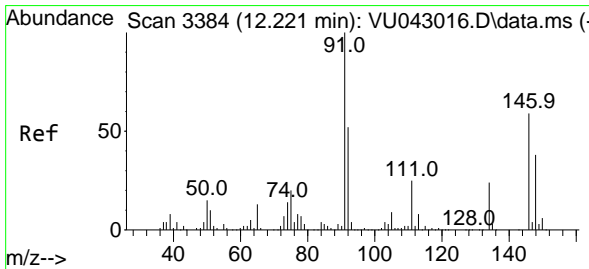
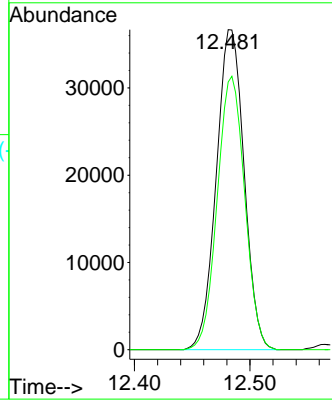
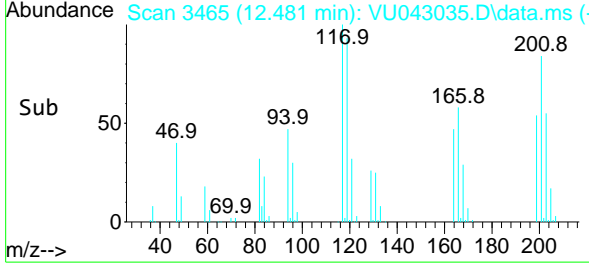
#90
 Hexachloroethane
 Concen: 49.71 ug/l
 RT: 12.481 min Scan# 3465
 Delta R.T. -0.003 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

Instrument :
 MSVOA_U
Client Sampled :
 FS-SB9MS

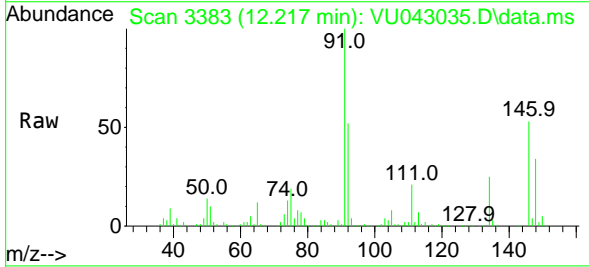


Tgt Ion:117 Resp: 61393
 Ion Ratio Lower Upper
 117 100
 201 84.6 43.5 130.7

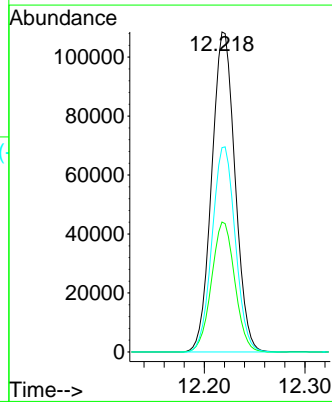
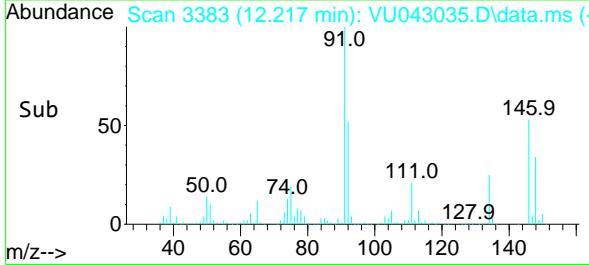
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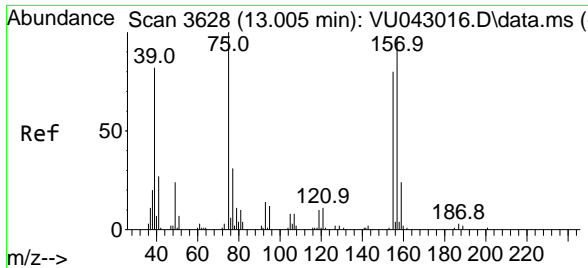


#91
 1,2-Dichlorobenzene
 Concen: 48.14 ug/l
 RT: 12.217 min Scan# 3383
 Delta R.T. -0.004 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

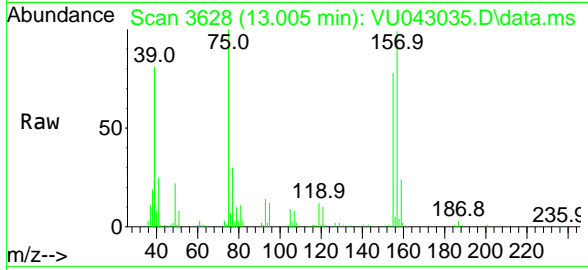


Tgt Ion:146 Resp: 174795
 Ion Ratio Lower Upper
 146 100
 111 40.5 20.8 62.4
 148 63.8 31.9 95.7

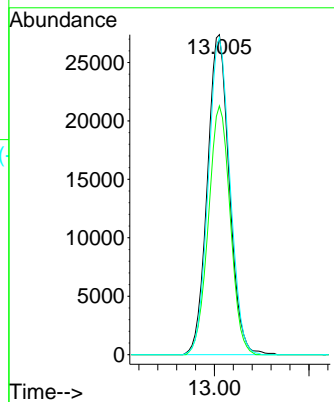
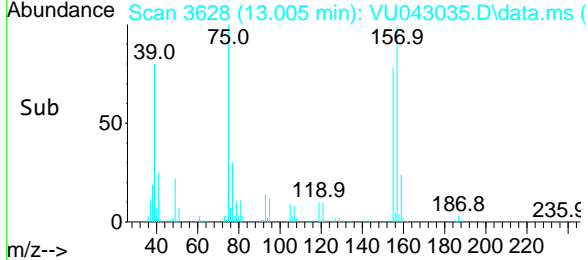




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 50.84 ug/l
 RT: 13.005 min Scan# 3628
 Delta R.T. 0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

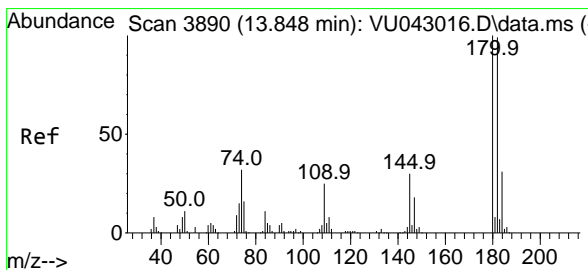


Tgt Ion: 75 Resp: 44100
 Ion Ratio Lower Upper
 75 100
 155 77.1 41.7 125.1
 157 98.1 53.9 161.7

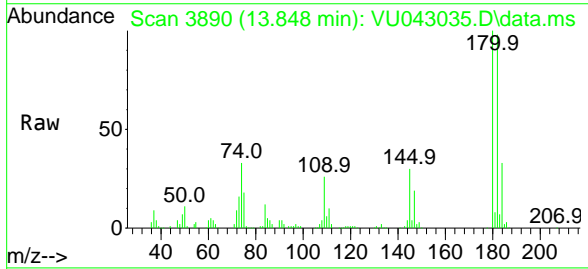


Instrument : MSVOA_U
 ClientSampleId : FS-SB9MS

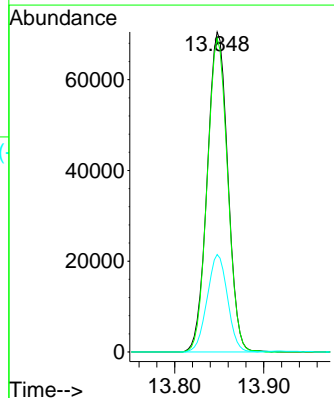
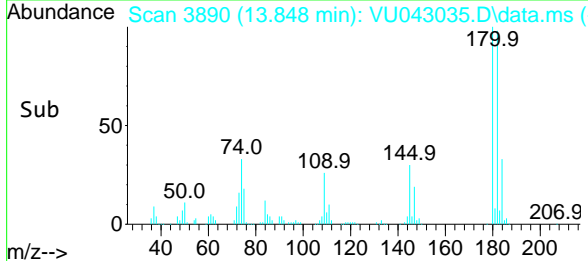
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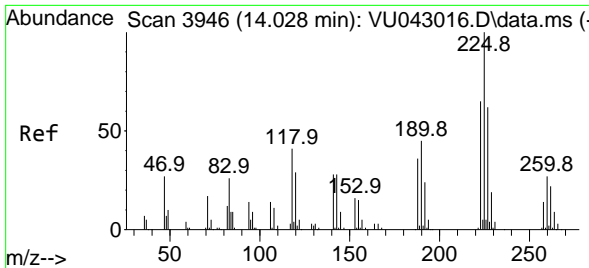


#93
 1,2,4-Trichlorobenzene
 Concen: 47.28 ug/l
 RT: 13.848 min Scan# 3890
 Delta R.T. -0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



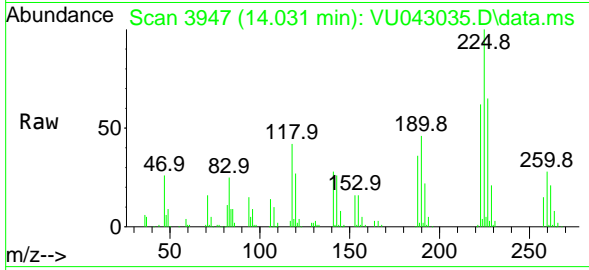
Tgt Ion:180 Resp: 113293
 Ion Ratio Lower Upper
 180 100
 182 96.9 46.9 140.8
 145 30.1 14.4 43.4





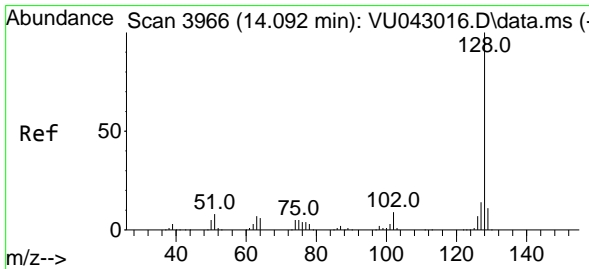
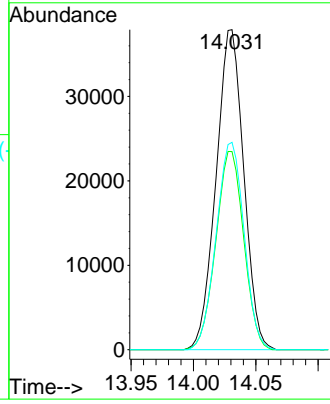
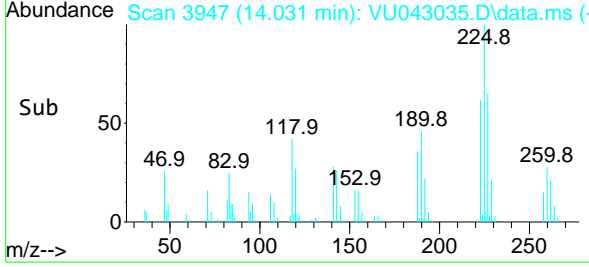
#94
 Hexachlorobutadiene
 Concen: 48.81 ug/l
 RT: 14.031 min Scan# 3947
 Delta R.T. 0.003 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

Instrument :
 MSVOA_U
 ClientSampled :
 FS-SB9MS

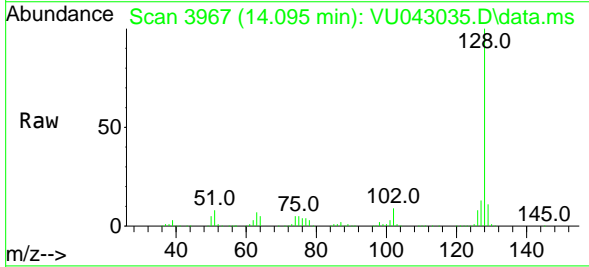


Tgt Ion:225 Resp: 58661
 Ion Ratio Lower Upper
 225 100
 223 62.4 32.3 96.9
 227 65.4 31.8 95.4

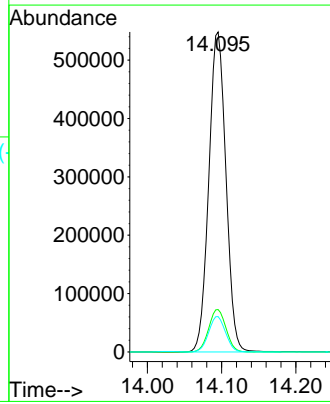
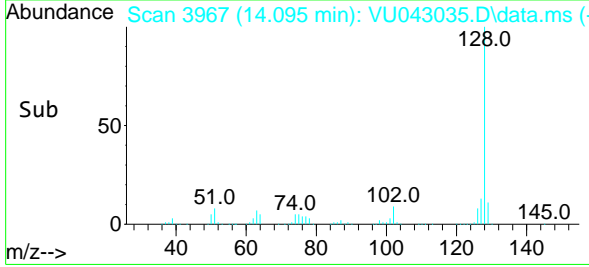
Manual Integrations
APPROVED
 MMDadoda
 4/13/2021 5:47:19 PM

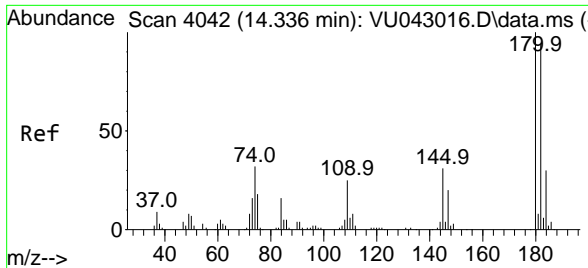


#95
 Naphthalene
 Concen: 111.94 ug/l
 RT: 14.095 min Scan# 3967
 Delta R.T. 0.003 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51



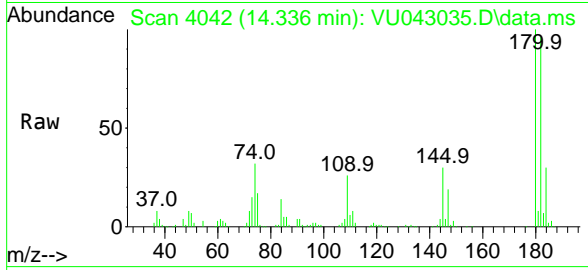
Tgt Ion:128 Resp: 876186
 Ion Ratio Lower Upper
 128 100
 127 13.5 10.8 16.2
 129 11.0 8.6 13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 49.94 ug/l
 RT: 14.336 min Scan# 4042
 Delta R.T. 0.000 min
 Lab File: VU043035.D
 Acq: 12 Apr 2021 19:51

Instrument :
 MSVOA_U
ClientSampled :
 FS-SB9MS



Tgt Ion:180 Resp: 116248
 Ion Ratio Lower Upper
 180 100
 182 94.9 48.0 144.0
 145 31.6 15.5 46.5

Manual Integrations
APPROVED
 MMDadoda
 4/13/2021 5:47:19 PM

