

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082018\
 Data File : VU026202.D
 Acq On : 20 Aug 2018 12:24
 Operator : MD/SY
 Sample : VSTDIC005
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
ClientSampled :
 VSTDIC005

Manual Integrations
APPROVED
 MMDadoda
 8/21/2018 11:34:26 AM

Quant Time: Aug 20 13:18:45 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA U\METHOD\524U082018DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Mon Aug 20 13:08:29 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	5.75	96	35723	1.00	ug/l	0.00

System Monitoring Compounds

57) 4-Bromofluorobenzene	10.31	95	13480	1.02	ug/l	0.00
Spiked Amount	1.000		Recovery	=	102.00%	
68) 1,2-Dichlorobenzene-d4	11.86	152	14821	1.01	ug/l	0.00
Spiked Amount	1.000		Recovery	=	101.00%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	1.21	85	70052	5.50	ug/l	98
3) Chloromethane	1.33	50	57018	4.73	ug/l	97
4) Vinyl Chloride	1.40	62	59451	5.33	ug/l	97
5) Bromomethane	1.63	94	32372	5.96	ug/l	98
6) Chloroethane	1.70	64	33768	5.05	ug/l	96
7) Trichlorofluoromethane	1.89	101	86016	5.29	ug/l	100
8) 1,1,2-Trichloro-1,2,2-trif	2.29	101	47241	5.29	ug/l	97
9) 1,1-Dichloroethene	2.29	96	40569	5.15	ug/l	95
10) Iodomethane	2.41	142	61666	8.21	ug/l	93
11) Allyl Chloride	2.59	41	69942	5.31	ug/l	89
12) Acrylonitrile	2.94	53	18083	10.41	ug/l	99
13) Acetone	2.32	43	37817	25.04	ug/l	90
14) Carbon Disulfide	2.48	76	138088	5.13	ug/l	100
15) Methylene Chloride	2.70	84	44657	4.76	ug/l	97
16) trans-1,2-Dichloroethene	2.98	96	47312	5.36	ug/l	89
17) 1,1-Dichloroethane	3.45	63	86122	4.92	ug/l	98
18) 2-Butanone	4.28	43	67209	25.65	ug/l	97
19) Cyclohexane	5.00	56	65094	4.82	ug/l	86
20) Methylcyclohexane	6.42	83	77153	4.66	ug/l	98
21) 2,2-Dichloropropane	4.23	77	88788	5.32	ug/l	99
22) cis-1,2-Dichloroethene	4.23	96	56390	5.07	ug/l	95
23) Diethyl Ether	2.10	59	31192	5.23	ug/l	98
24) tert-Butyl Alcohol	2.84	59	30116	42.98	ug/l #	82
25) Methyl tert-Butyl Ether	3.00	73	105656	4.96	ug/l	94
26) Bromochloromethane	4.55	128	26174	5.35	ug/l	84
27) Chloroform	4.68	83	100655	5.23	ug/l	98
28) 1,1,1-Trichloroethane	4.92	97	91438	5.27	ug/l	97
29) 1,1-Dichloropropene	5.14	75	70664	4.96	ug/l	96
30) Carbon Tetrachloride	5.14	117	84788	5.38	ug/l	100
31) Isopropyl Ether	3.58	45	140859	5.02	ug/l	89
32) Ethyl-t-butyl ether	4.08	59	125563	4.71	ug/l	94
33) Tert-Amyl methyl ether	5.59	73	108465	4.61	ug/l	97
34) Propionitrile	4.34	54	18768	25.78	ug/l #	90
35) Benzene	5.39	78	207721	5.22	ug/l	98
36) 1,2-Dichloroethane	5.41	62	62761	5.14	ug/l	100
37) Trichloroethene	6.19	130	56220	4.80	ug/l	100
38) 1,2-Dichloropropane	6.44	63	53396	5.17	ug/l	98
39) Methacrylonitrile	4.55	41	16577	4.95	ug/l	92
40) Methyl acrylate	4.43	55	25186	4.98	ug/l #	98
41) Tetrahydrofuran	4.65	42	16832	8.50	ug/l	93
42) 1-Chlorobutane	5.07	56	98173	5.06	ug/l	99

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 Sample : VSTDIC005
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDIC005

Manual Integrations
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Quant Time: Aug 20 13:18:45 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA U\METHOD\524U082018DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Mon Aug 20 13:08:29 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Dibromomethane	6.56	93	28460	5.28	ug/l	96
44) Bromodichloromethane	6.76	83	73474	5.38	ug/l	98
45) 4-Methyl-2-Pentanone	7.47	43	148359	24.68	ug/l	98
46) t-1,4-Dichloro-2-butene	10.52	75	26955m	11.25	ug/l	
47) Methyl methacrylate	6.63	69	45438	10.08	ug/l	95
48) Ethyl methacrylate	8.02	69	41005	4.53	ug/l	99
49) Toluene	7.64	92	123452	5.08	ug/l	95
50) t-1,3-Dichloropropene	7.88	75	64049	5.19	ug/l	100
51) cis-1,3-Dichloropropene	7.27	75	74040	5.01	ug/l	99
52) 1,1,2-Trichloroethane	8.07	97	38760	5.36	ug/l	94
53) 1,3-Dichloropropane	8.25	76	63426	5.20	ug/l	99
54) 2-Hexanone	8.37	43	105389	24.82	ug/l	98
55) Dibromochloromethane	8.48	129	50651	5.51	ug/l	99
56) 1,2-Dibromoethane	8.59	107	36698	5.25	ug/l	98
58) Tetrachloroethene	8.23	164	54654	5.19	ug/l	97
59) Chlorobenzene	9.12	112	138224	4.94	ug/l	95
60) 1,1,1,2-Tetrachloroethane	9.21	131	54371	5.24	ug/l	98
61) Pentachloroethane	11.10	117	47394	5.98	ug/l	96
62) Hexachloroethane	12.15	117	46327	5.72	ug/l	98
63) Ethyl Benzene	9.25	91	228066	4.90	ug/l	98
64) m/p-Xylenes	9.38	106	189725	10.38	ug/l	97
65) o-Xylene	9.78	106	88701	5.09	ug/l	97
66) Styrene	9.80	104	152692	5.16	ug/l	100
67) Bromoform	9.96	173	30851	5.69	ug/l	97
69) Isopropylbenzene	10.17	105	228518	4.85	ug/l	99
70) 1,1,2,2-Tetrachloroethane	10.46	83	48025	5.29	ug/l	100
71) 1,2,3-Trichloropropane	10.50	75	35260m	4.98	ug/l	
72) Bromobenzene	10.45	156	64261	5.26	ug/l	93
73) n-propylbenzene	10.59	120	70198	5.29	ug/l	91
74) 2-Chlorotoluene	10.66	126	61777	5.29	ug/l	88
75) 1,3,5-Trimethylbenzene	10.77	105	214699	5.22	ug/l	100
76) 4-Chlorotoluene	10.77	126	64398	5.25	ug/l	95
77) tert-Butylbenzene	11.10	119	203565	5.02	ug/l	98
78) 1,2,4-Trimethylbenzene	11.15	105	223095	5.32	ug/l	99
79) sec-Butylbenzene	11.33	105	271606	5.10	ug/l	97
80) Nitrobenzene	12.86	77	9769	35.34	ug/l	94
81) p-Isopropyltoluene	11.48	119	236180	5.23	ug/l	98
82) 1,3-Dichlorobenzene	11.42	146	131635	5.23	ug/l	99
83) 1,4-Dichlorobenzene	11.51	146	134457	5.48	ug/l	99
84) n-Butylbenzene	11.89	91	222470	5.25	ug/l	99
85) 1,2-Dichlorobenzene	11.88	146	120177	5.23	ug/l	98
86) 1,2-Dibromo-3-Chloropropan	12.66	75	8380	5.59	ug/l	97
87) 1,2,4-Trichlorobenzene	13.51	180	82099	5.13	ug/l	99
88) Hexachlorobutadiene	13.69	225	51364	5.23	ug/l	97
89) Naphthalene	13.74	128	130613	5.03	ug/l	98
90) 1,2,3-Trichlorobenzene	13.99	180	79259	5.43	ug/l	100

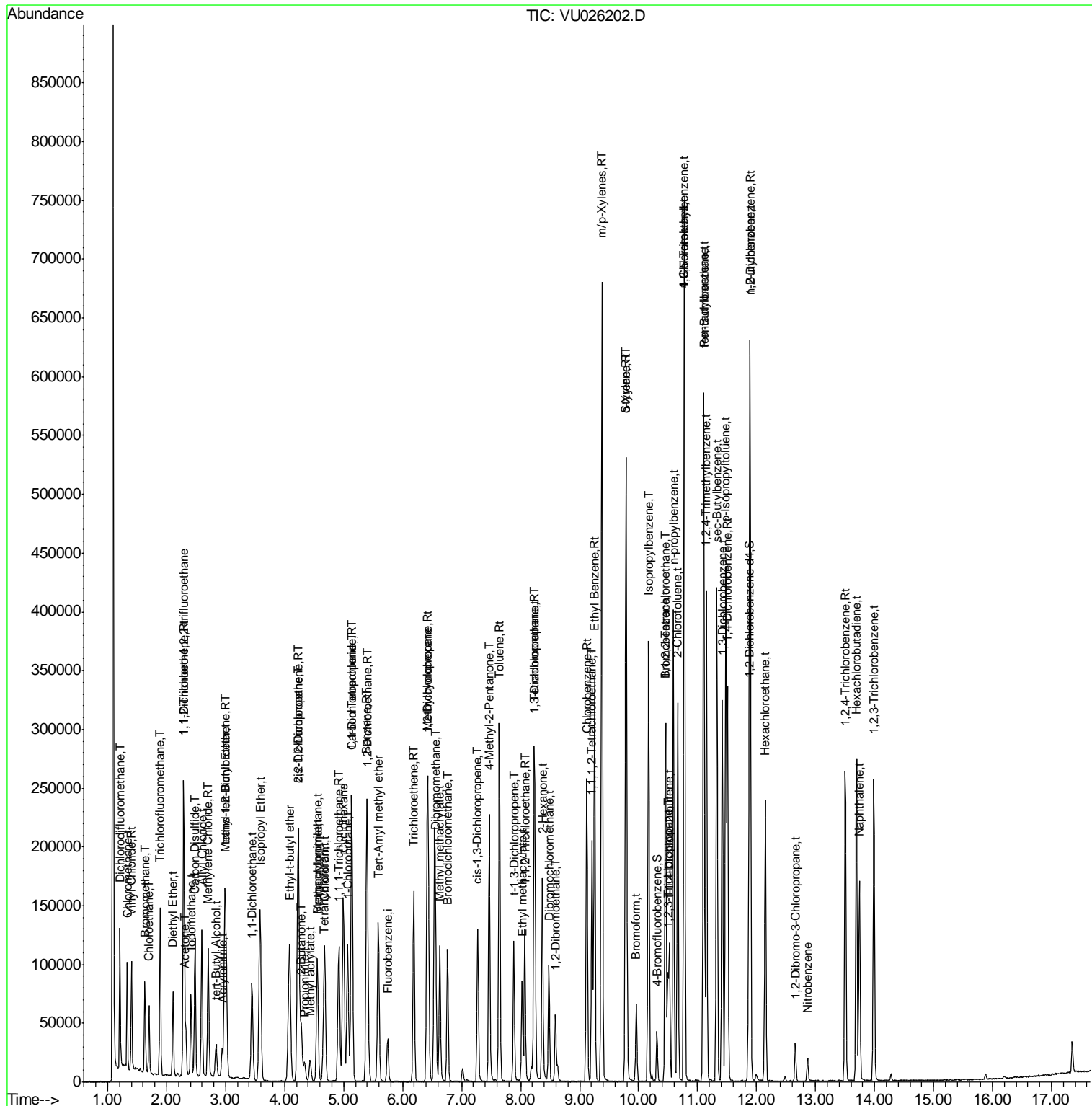
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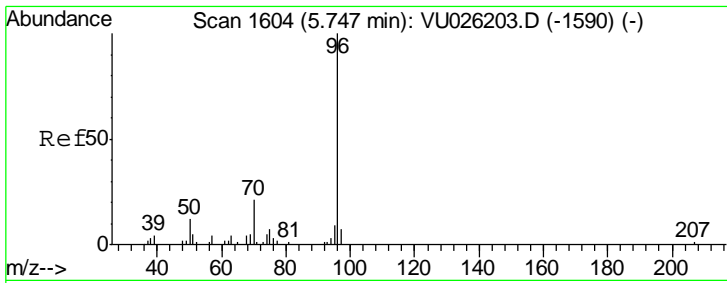
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 Data File : VU026202.D
 Acq On : 20 Aug 2018 12:24
 Operator : MD/SY
 Sample : VSTDIC005
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 5 Sample Multiplier: 1

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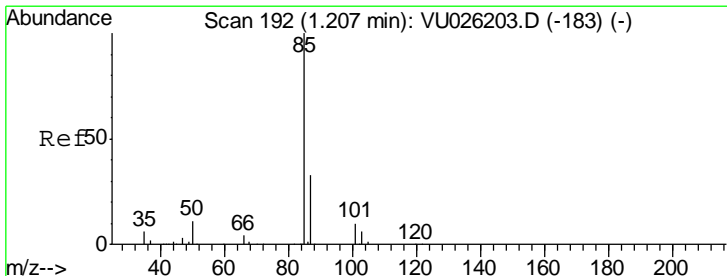
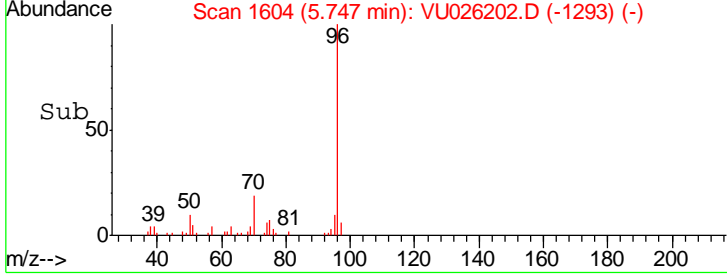
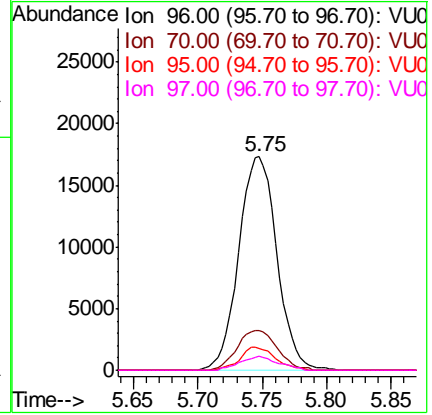
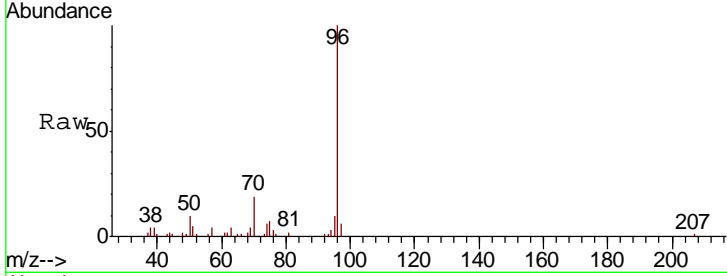
#1
 Fluorobenzene
 Concen: 1.00 ug/l
 RT: 5.75 min Scan# 1604
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument :
 MSVOA_U
 ClientSampled :
 VSTDIC005

Tgt Ion	Resp	Lower	Upper
96	35723		
70	19.6	16.2	24.4
95	9.9	6.9	10.3
97	6.5	0.0	0.0

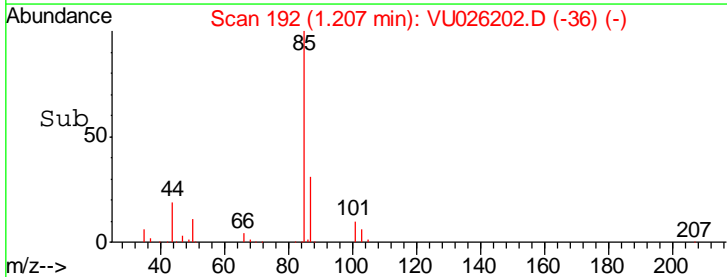
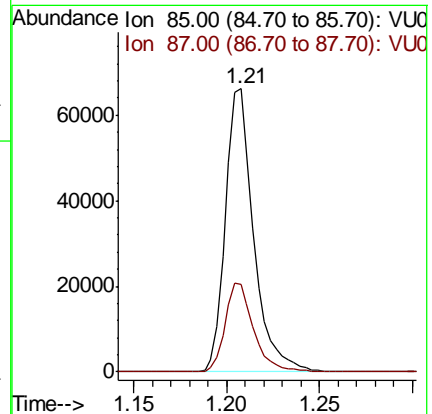
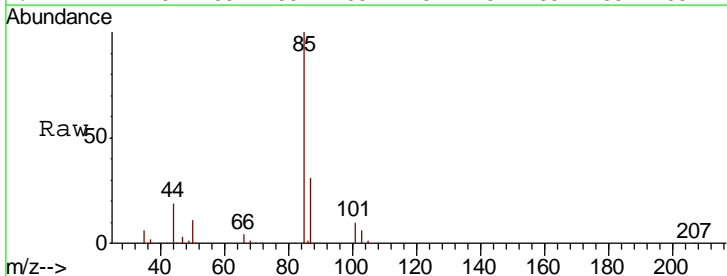
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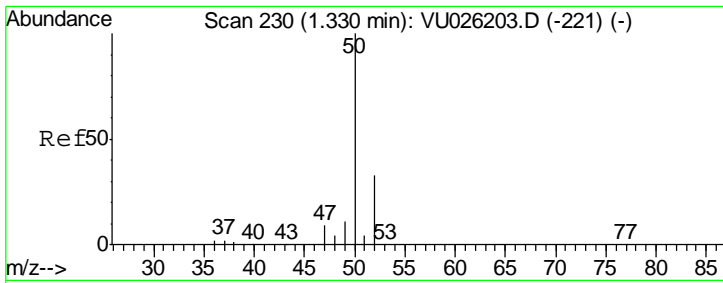
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#2
 Dichlorodifluoromethane
 Concen: 5.50 ug/l
 RT: 1.21 min Scan# 192
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
85	70052		
87	31.0	16.2	48.5





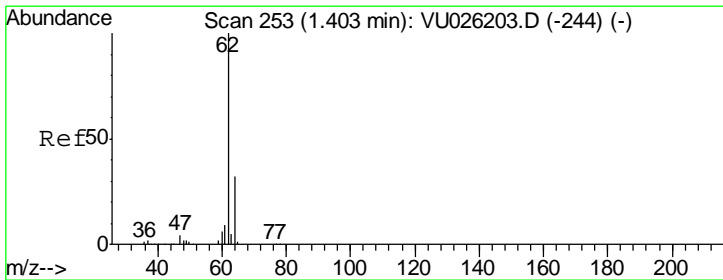
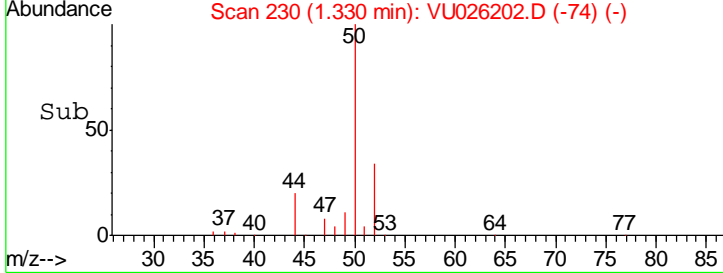
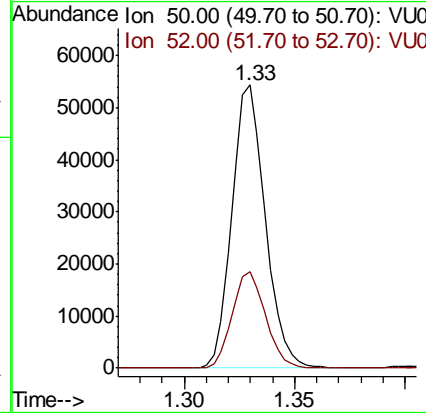
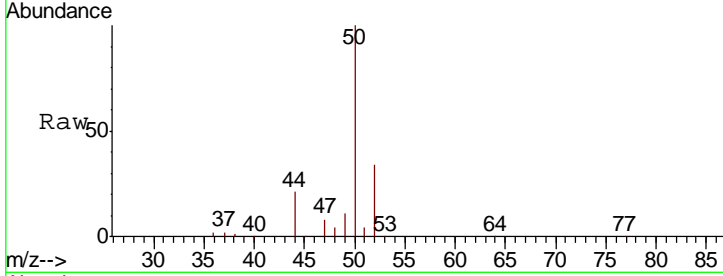
#3
 Chloromethane
 Concen: 4.73 ug/l
 RT: 1.33 min Scan# 230
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
 ClientSampled : VSTDIC005

Tgt Ion	Resp	Lower	Upper
50	57018		
52	34.0	26.0	39.0

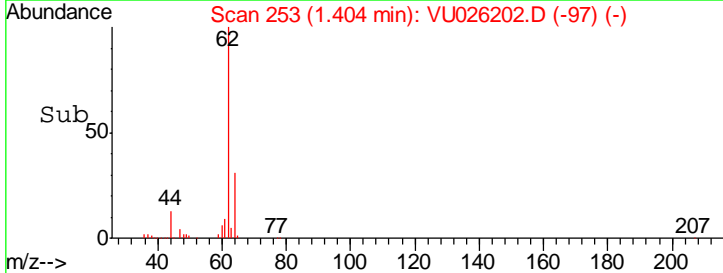
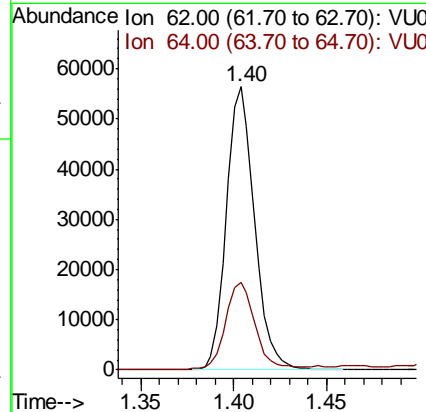
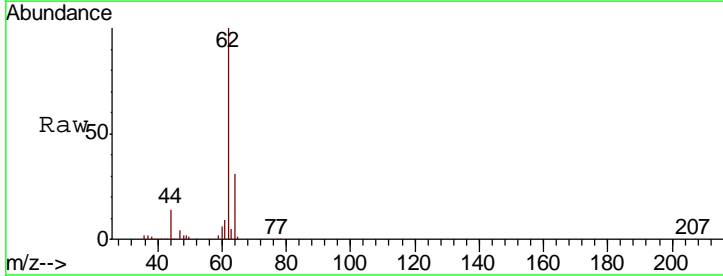
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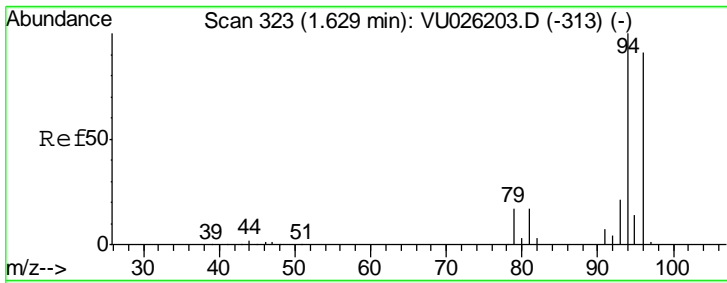
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#4
 Vinyl Chloride
 Concen: 5.33 ug/l
 RT: 1.40 min Scan# 253
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
62	59451		
64	30.5	25.8	38.8



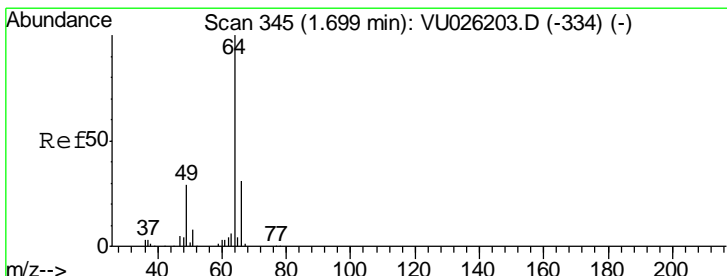
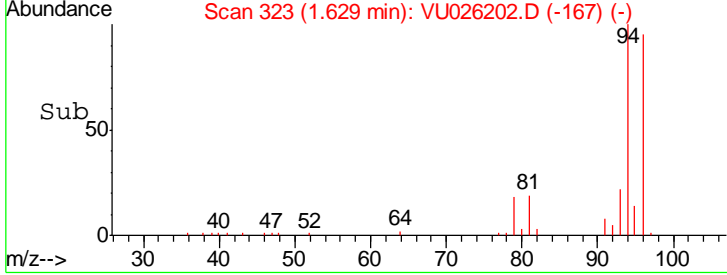
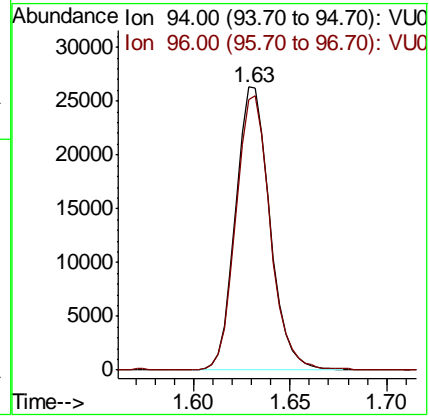
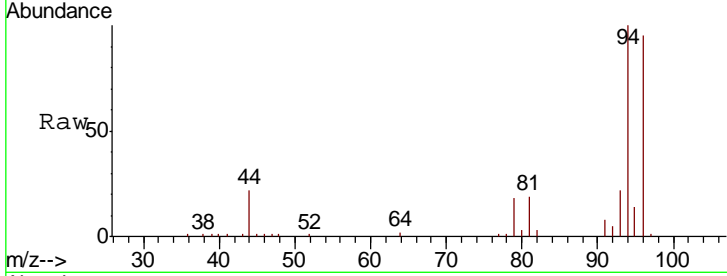


#5
 Bromomethane
 Concen: 5.96 ug/l
 RT: 1.63 min Scan# 323
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
 ClientSampled : VSTDIC005

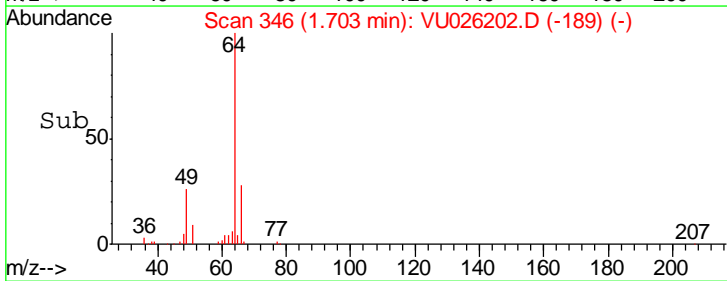
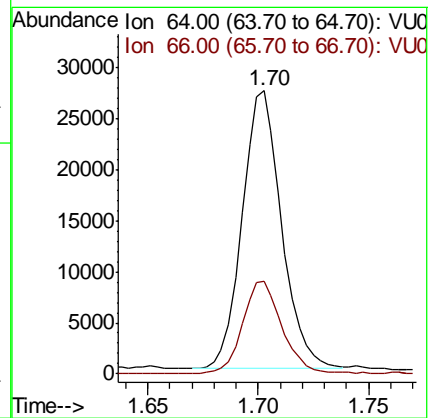
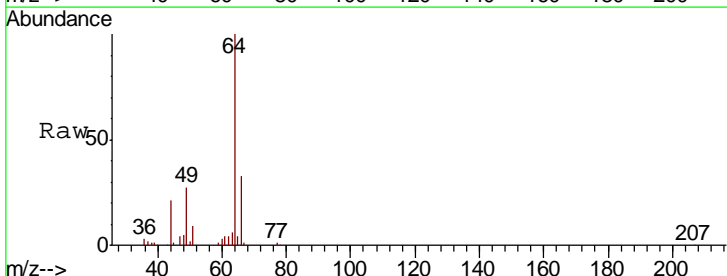
Tgt Ion	Resp	Lower	Upper
94	32372		
96	95.5	75.1	112.7

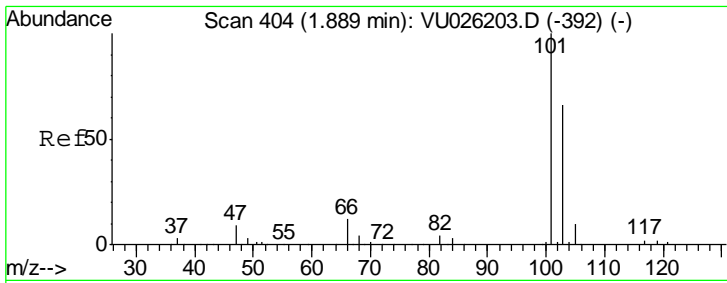
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#6
 Chloroethane
 Concen: 5.05 ug/l
 RT: 1.70 min Scan# 346
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
64	33768		
66	33.3	24.9	37.3





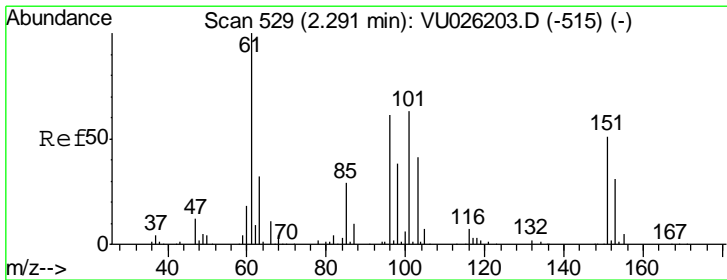
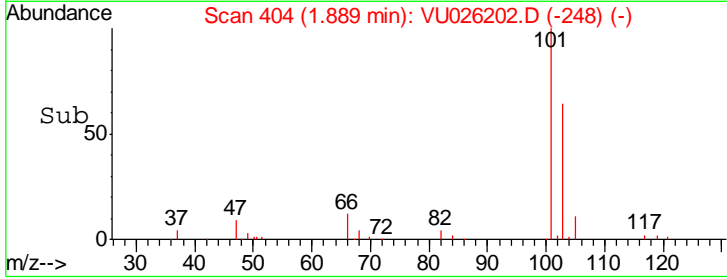
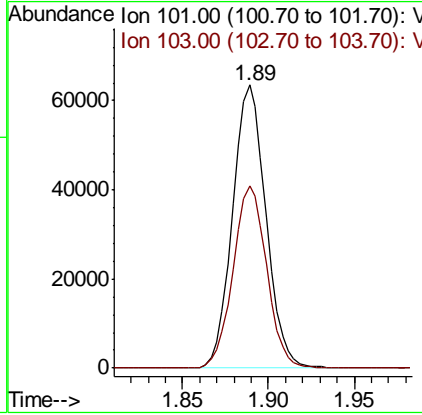
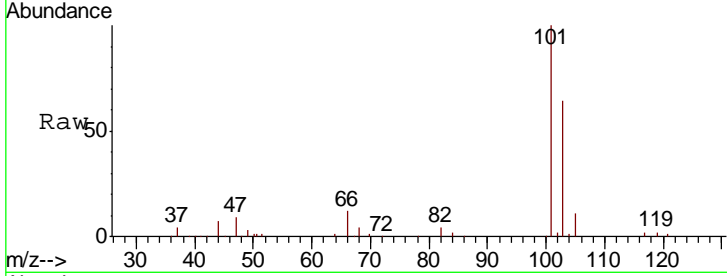
#7
 Trichlorofluoromethane
 Concen: 5.29 ug/l
 RT: 1.89 min Scan# 404
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
 ClientSampled : VSTDIC005

Tgt Ion	Resp	Lower	Upper
101	100		
103	64.2	51.4	77.0

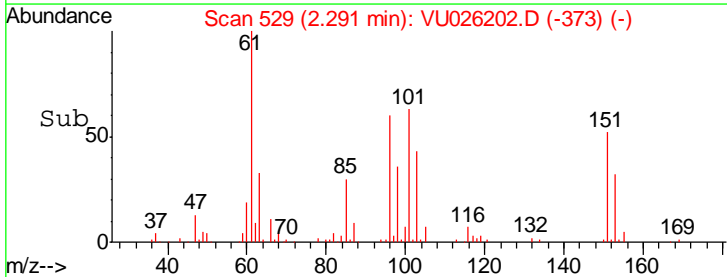
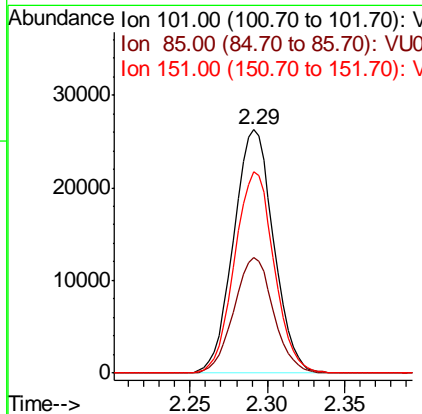
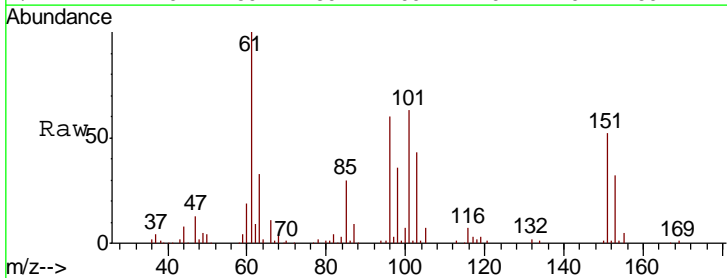
Manual Integrations
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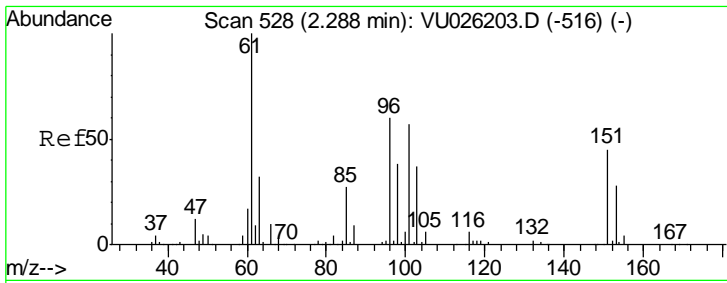
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#8
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 5.29 ug/l
 RT: 2.29 min Scan# 529
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
101	100		
85	46.7	35.2	52.8
151	81.6	63.5	95.3





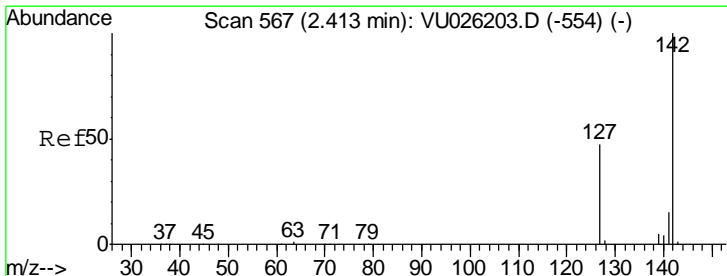
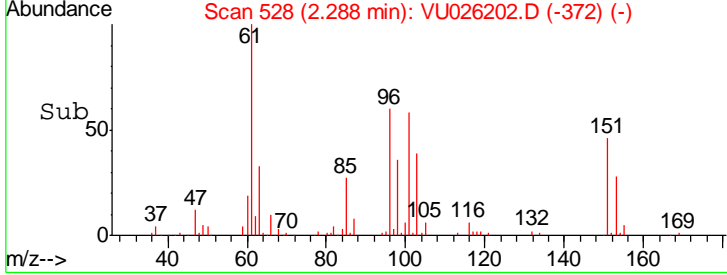
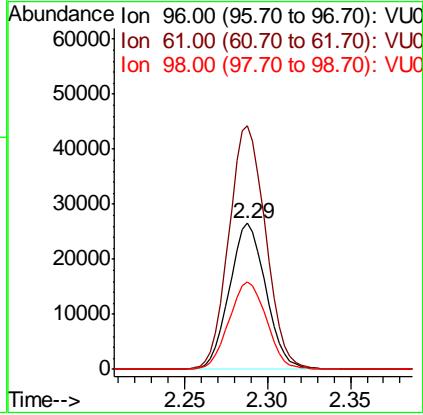
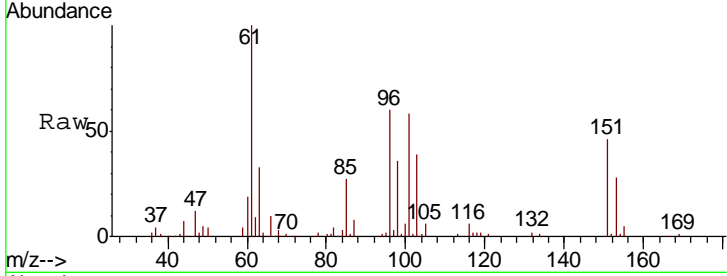
#9
 1,1-Dichloroethene
 Concen: 5.15 ug/l
 RT: 2.29 min Scan# 528
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
 ClientSampled : VSTDIC005

Tgt Ion	Resp	Lower	Upper
96	40569		
61	167.1	0.0	526.5
98	60.2	0.0	123.4

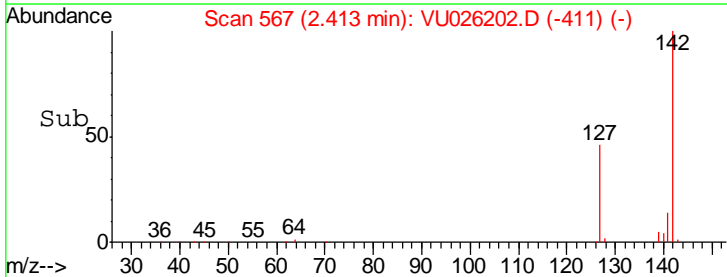
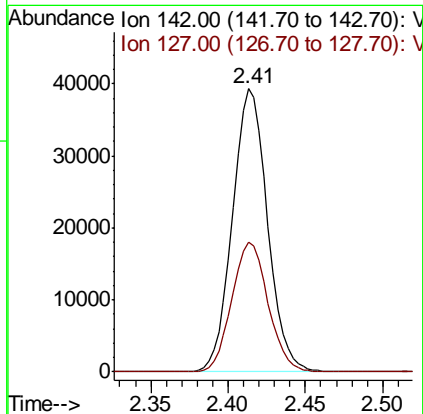
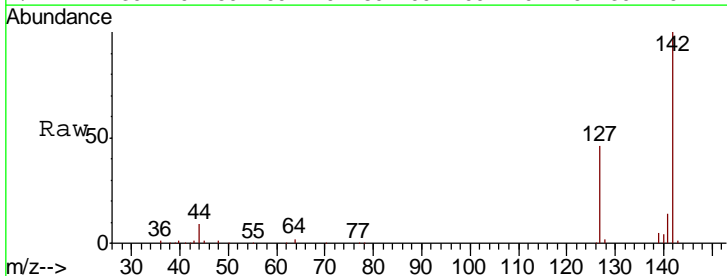
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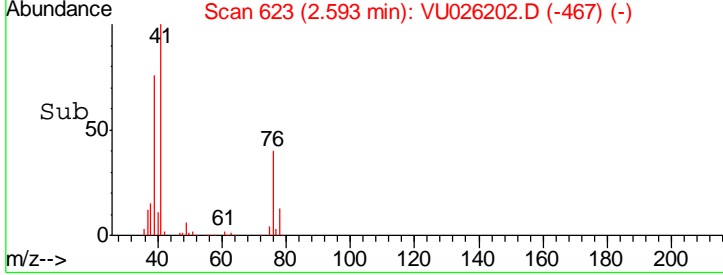
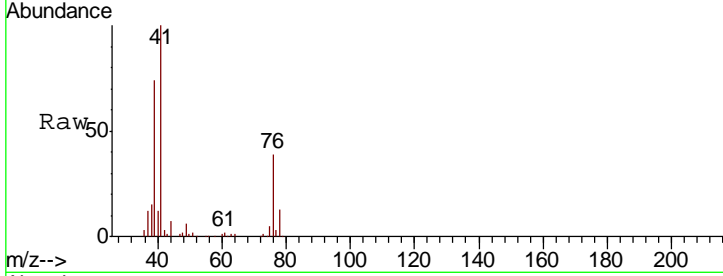
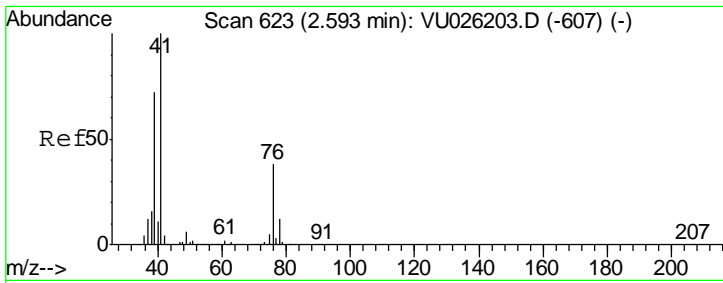
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#10
 Iodomethane
 Concen: 8.21 ug/l
 RT: 2.41 min Scan# 567
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
142	61666		
127	47.5	34.5	51.7



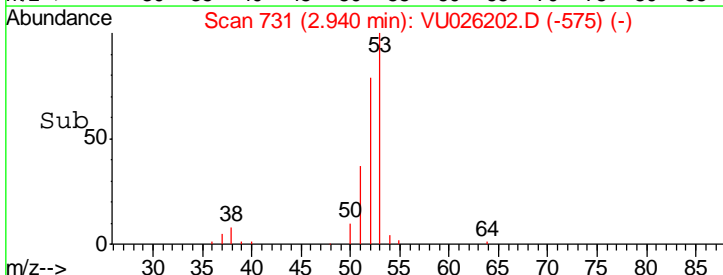
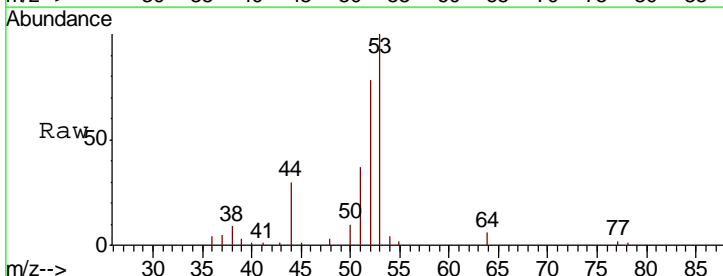
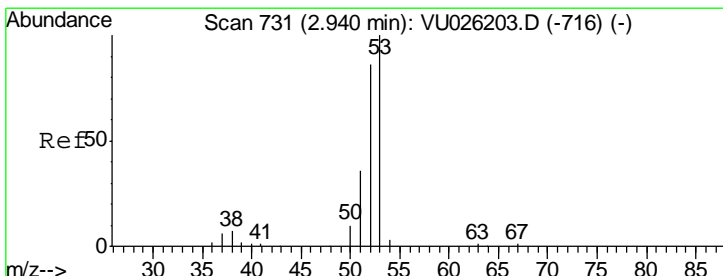
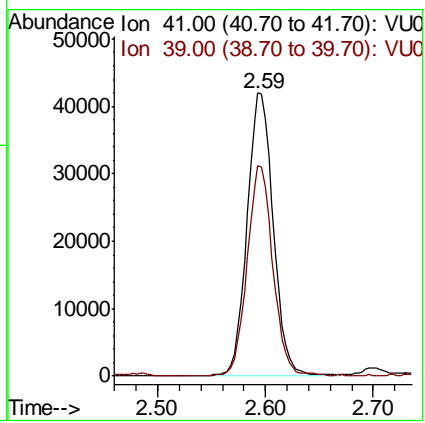


#11
 Allyl Chloride
 Concen: 5.31 ug/l
 RT: 2.59 min Scan# 623
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
41	100		
39	73.0	51.4	77.2

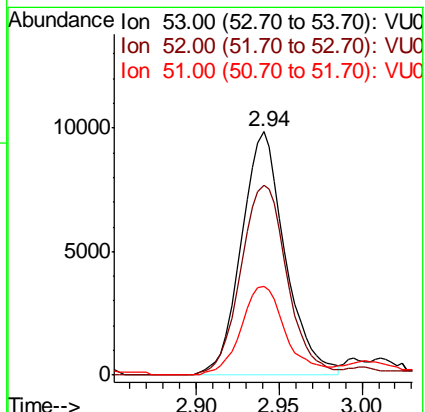
Instrument : MSVOA_U
 ClientSampled : VSTDIC005

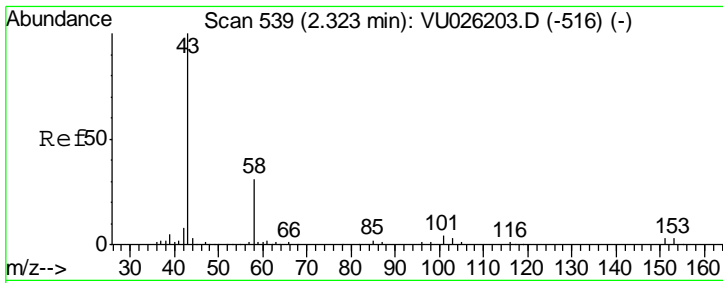
Manual Integrations
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#12
 Acrylonitrile
 Concen: 10.41 ug/l
 RT: 2.94 min Scan# 731
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
53	100		
52	82.9	65.1	97.7
51	37.3	30.2	45.4



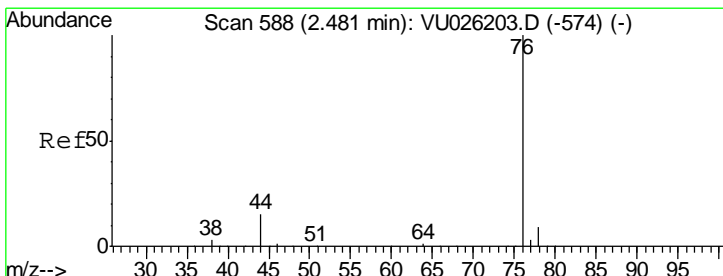
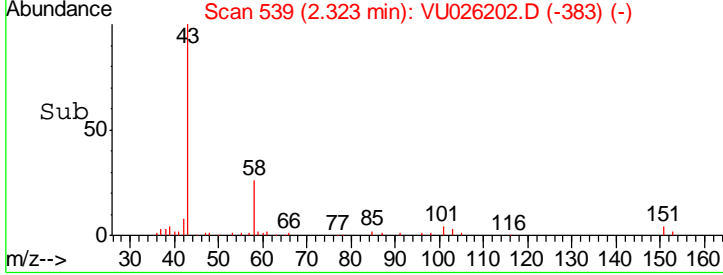
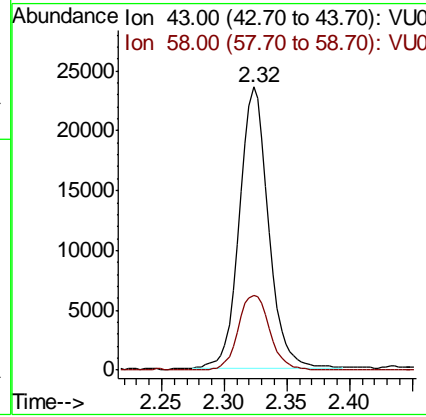
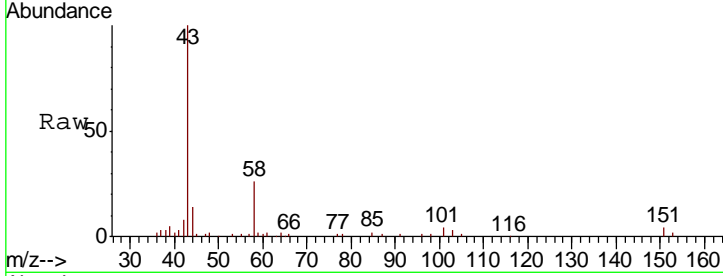


#13
 Acetone
 Concen: 25.04 ug/l
 RT: 2.32 min Scan# 539
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
 ClientSampled : VSTDIC005

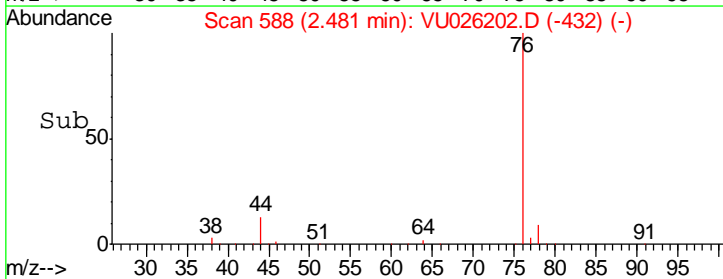
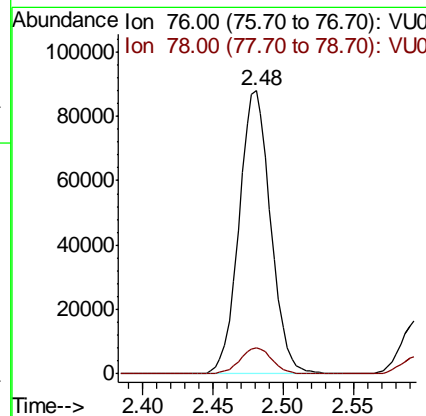
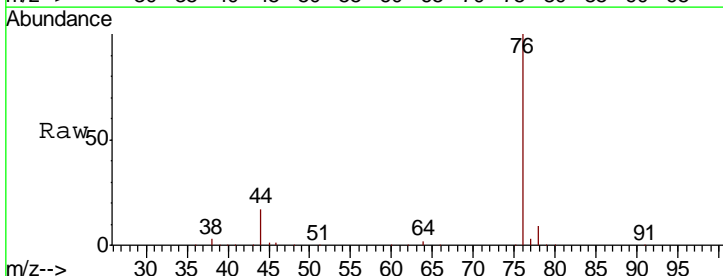
Tgt Ion	Resp	Lower	Upper
43	100		
58	26.7	26.0	39.0

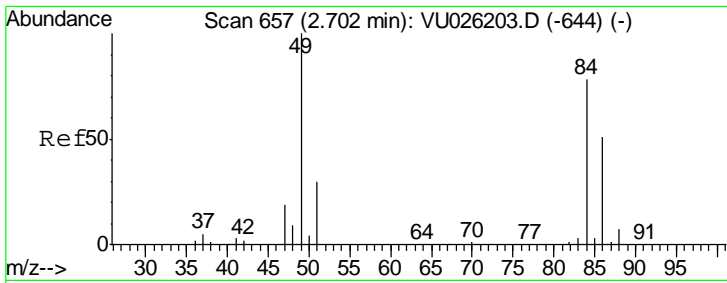
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#14
 Carbon Disulfide
 Concen: 5.13 ug/l
 RT: 2.48 min Scan# 588
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

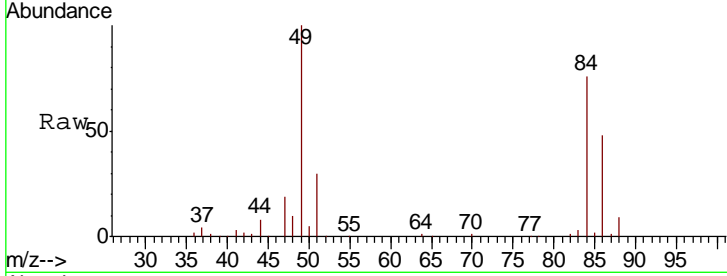
Tgt Ion	Resp	Lower	Upper
76	100		
78	8.9	7.3	10.9





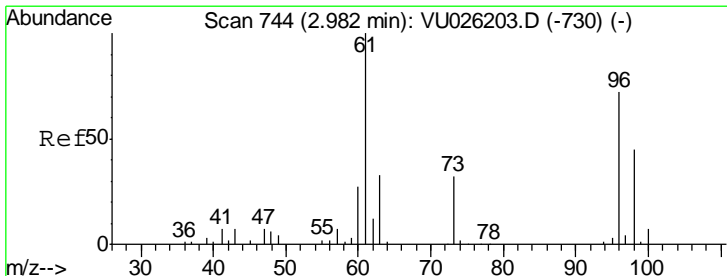
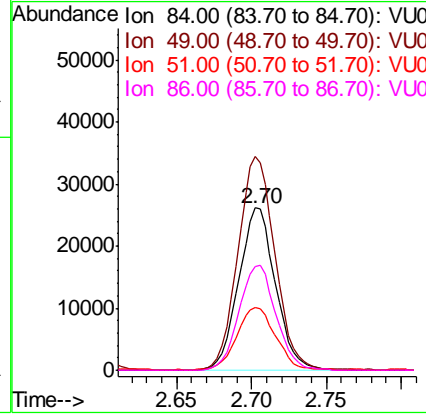
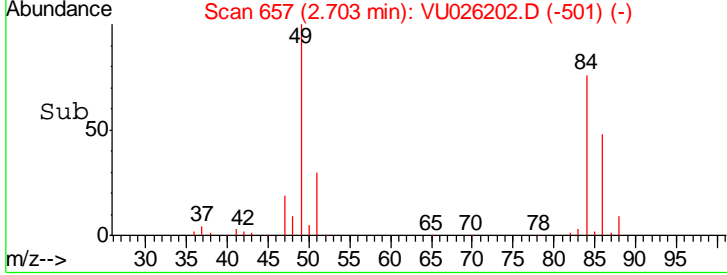
#15
 Methylene Chloride
 Concen: 4.76 ug/l
 RT: 2.70 min Scan# 657
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
 ClientSampled : VSTDIC005

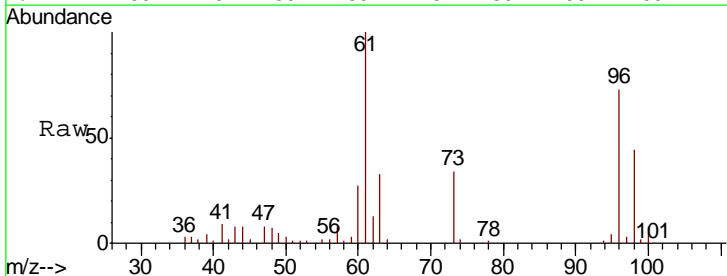


Tgt Ion	Resp	Lower	Upper
84	100		
49	131.5	108.7	163.1
51	38.9	0.0	82.4
86	63.7	50.7	76.1

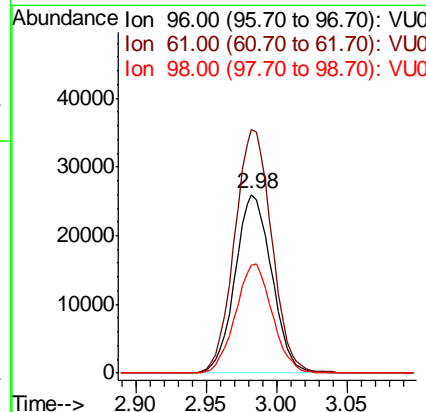
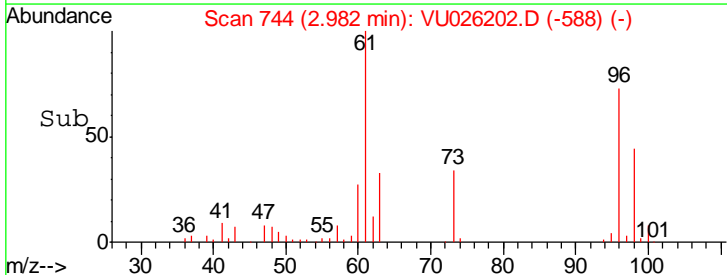
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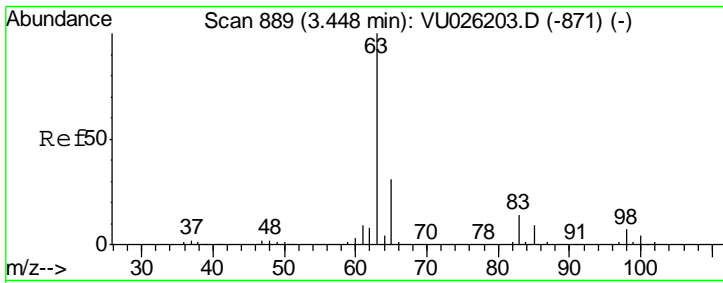


#16
 trans-1,2-Dichloroethene
 Concen: 5.36 ug/l
 RT: 2.98 min Scan# 744
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24



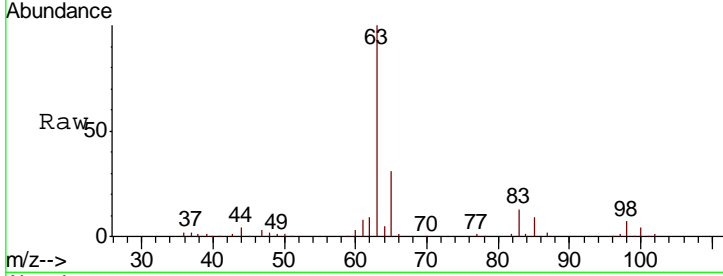
Tgt Ion	Resp	Lower	Upper
96	100		
61	136.5	123.9	185.9
98	60.6	50.6	76.0





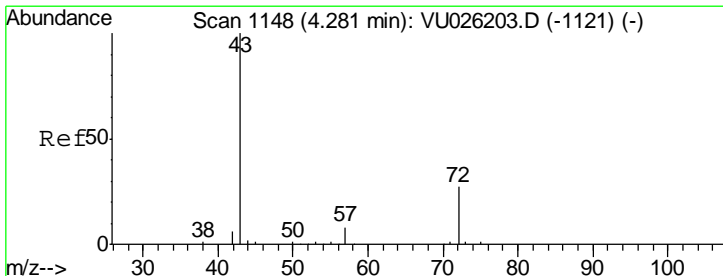
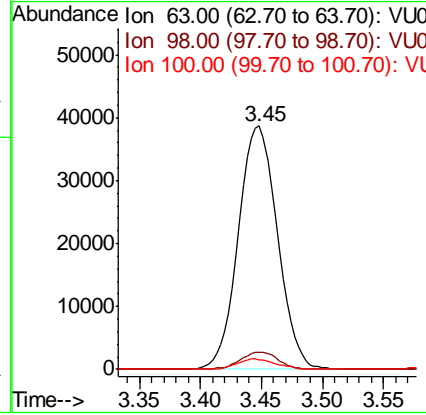
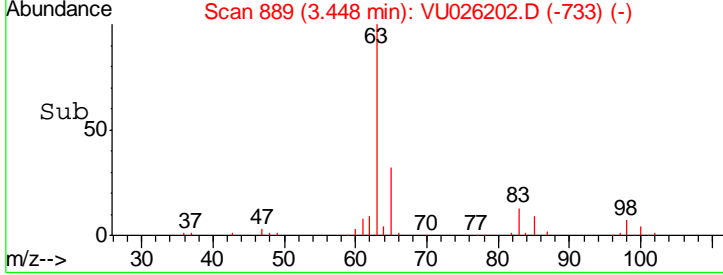
#17
 1,1-Dichloroethane
 Concen: 4.92 ug/l
 RT: 3.45 min Scan# 889
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
 ClientSampled : VSTDIC005

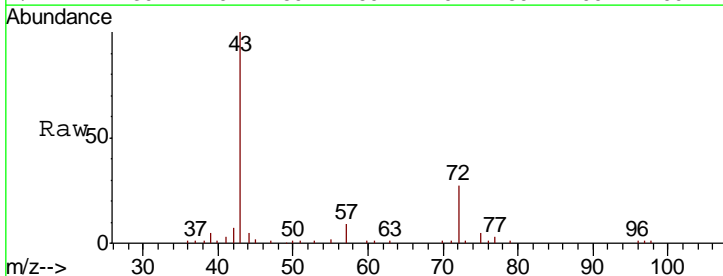


Tgt Ion	Ratio	Lower	Upper
63	100		
98	6.9	2.9	8.8
100	4.0	2.0	5.8

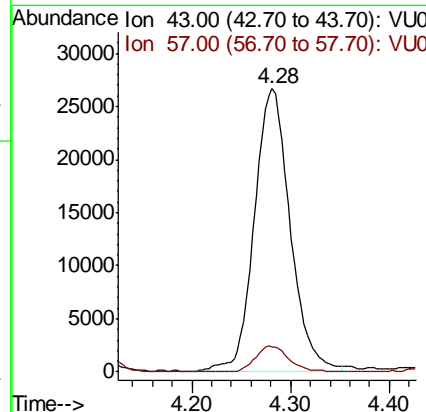
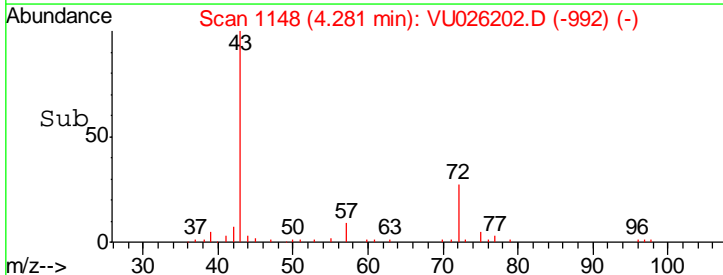
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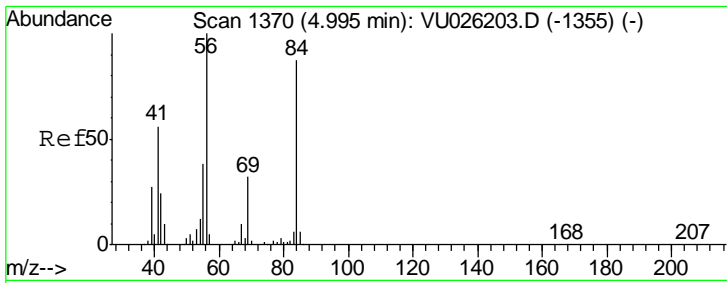


#18
 2-Butanone
 Concen: 25.65 ug/l
 RT: 4.28 min Scan# 1148
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24



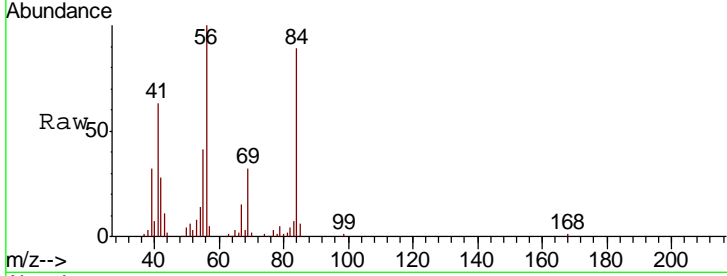
Tgt Ion	Ratio	Lower	Upper
43	100		
57	8.9	0.0	15.8





#19
 Cyclohexane
 Concen: 4.82 ug/l
 RT: 5.00 min Scan# 1370
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

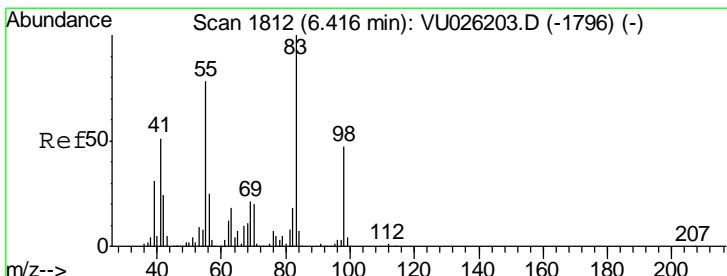
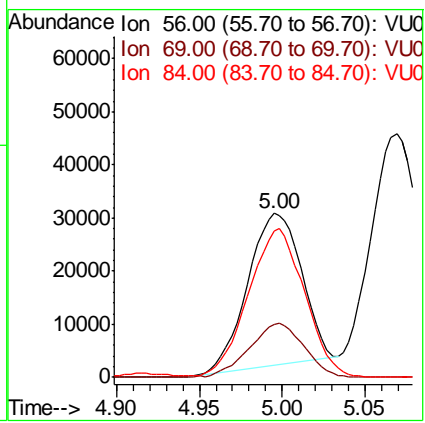
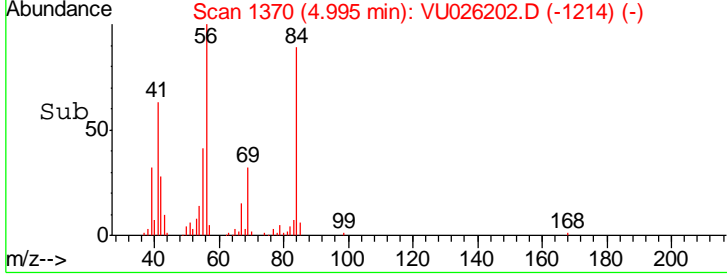
Instrument : MSVOA_U
 ClientSampled : VSTDIC005



Tgt Ion: 56 Resp: 65094

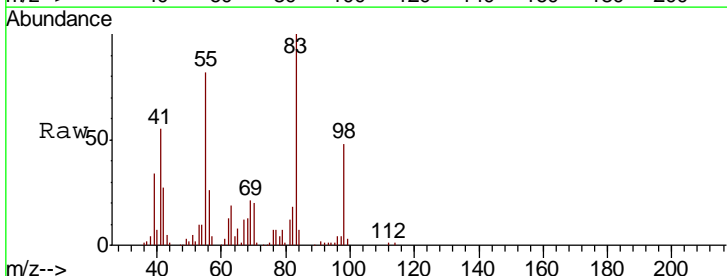
Ion	Ratio	Lower	Upper
56	100		
69	36.0	26.0	39.0
84	100.6	68.3	102.5

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#20
 Methylcyclohexane
 Concen: 4.66 ug/l
 RT: 6.42 min Scan# 1812
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

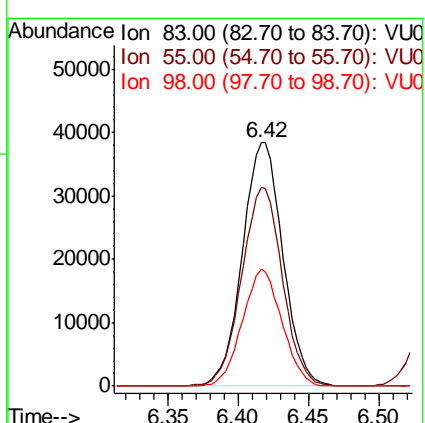
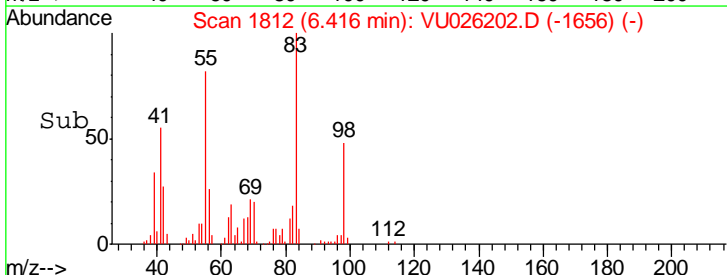
Instrument : MSVOA_U
 ClientSampled : VSTDIC005

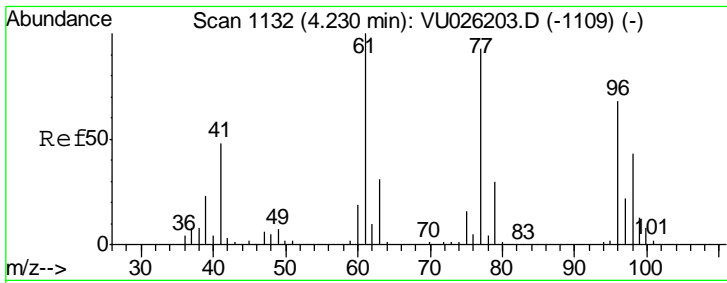


Tgt Ion: 83 Resp: 77153

Ion	Ratio	Lower	Upper
83	100		
55	82.1	66.4	99.6
98	46.9	35.4	53.2

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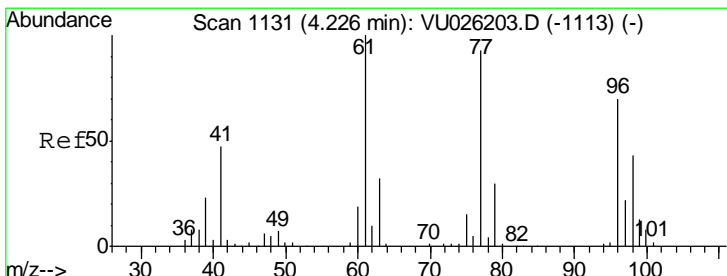
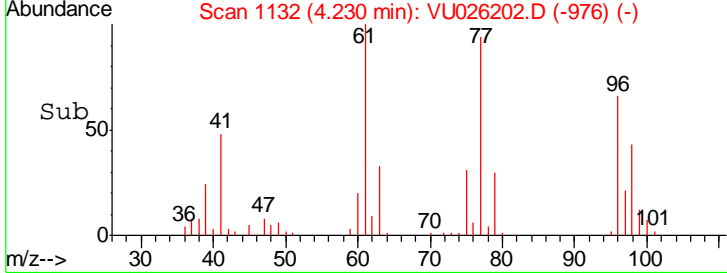
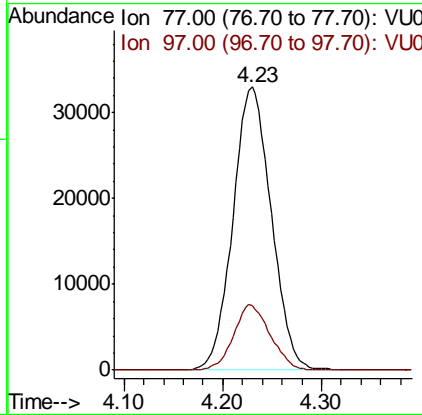
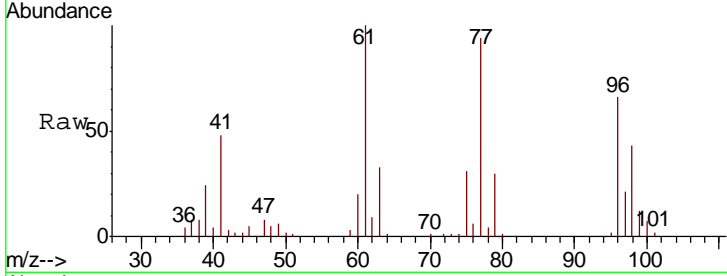


#21
 2,2-Dichloropropane
 Concen: 5.32 ug/l
 RT: 4.23 min Scan# 1132
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
 ClientSampled : VSTDIC005

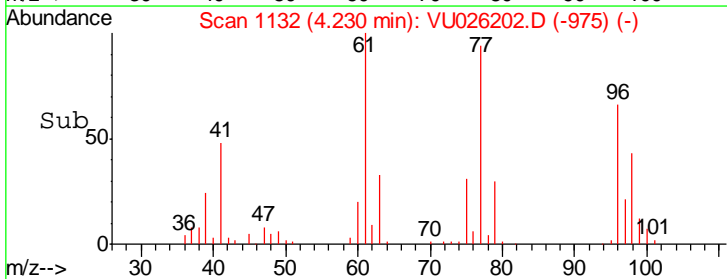
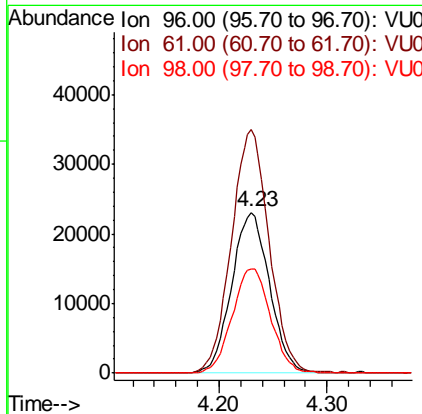
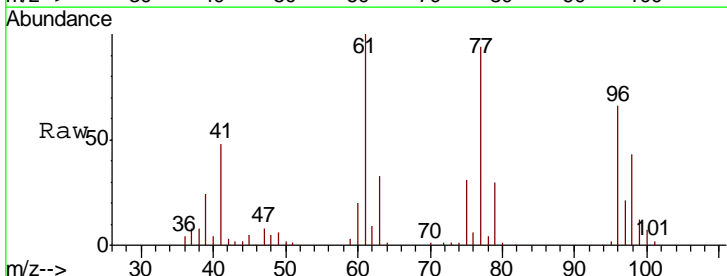
Tgt Ion	Resp	Lower	Upper
77	100		
97	22.0	17.9	26.9

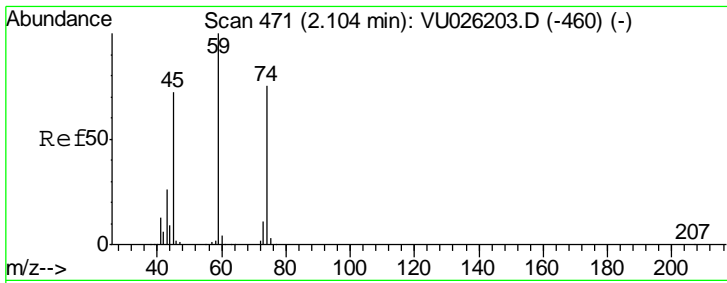
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#22
 cis-1,2-Dichloroethene
 Concen: 5.07 ug/l
 RT: 4.23 min Scan# 1132
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
96	100		
61	150.9	0.0	400.5
98	65.5	32.2	96.6





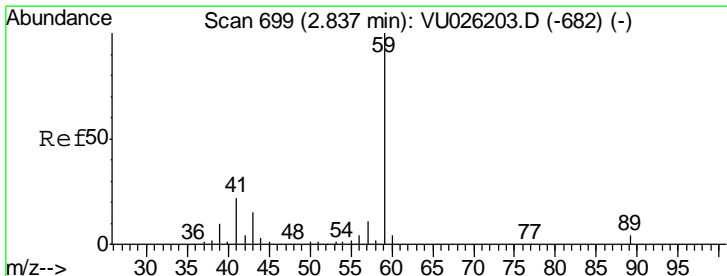
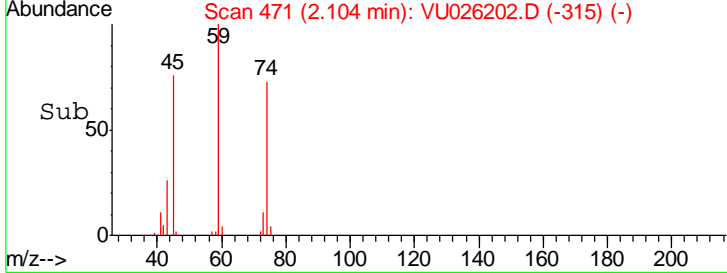
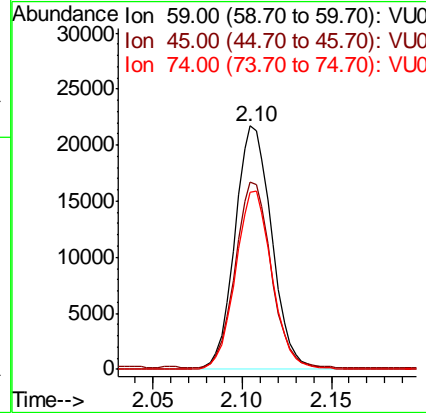
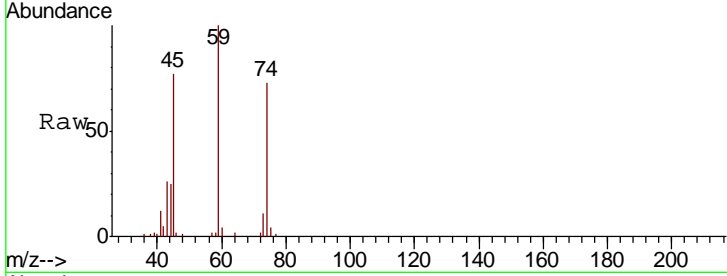
#23
 Diethyl Ether
 Concen: 5.23 ug/l
 RT: 2.10 min Scan# 471
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument :
 MSVOA_U
ClientSampled :
 VSTDIC005

Tgt Ion	Resp	Lower	Upper
59	31192		
45	74.2	60.0	90.0
74	72.6	56.5	84.7

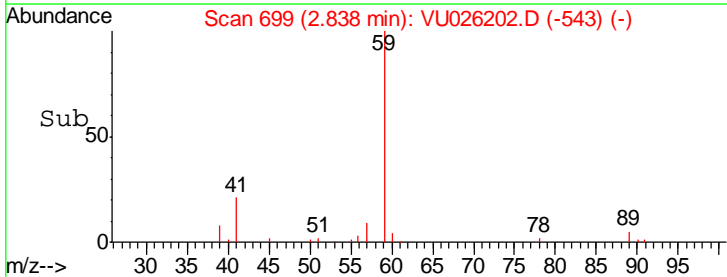
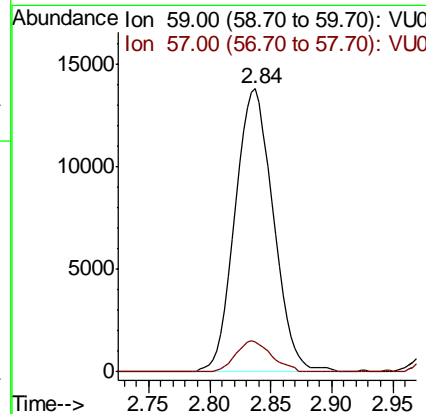
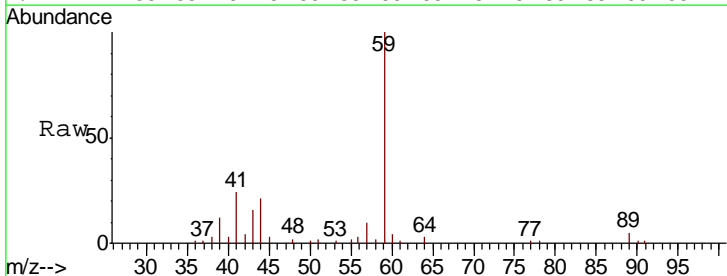
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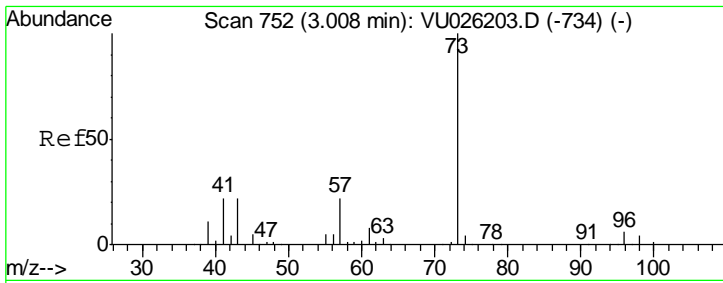
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#24
 tert-Butyl Alcohol
 Concen: 42.98 ug/l
 RT: 2.84 min Scan# 699
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
59	30116		
57	10.2	3.4	5.2#



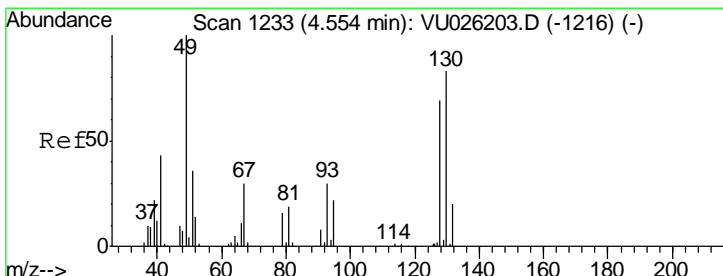
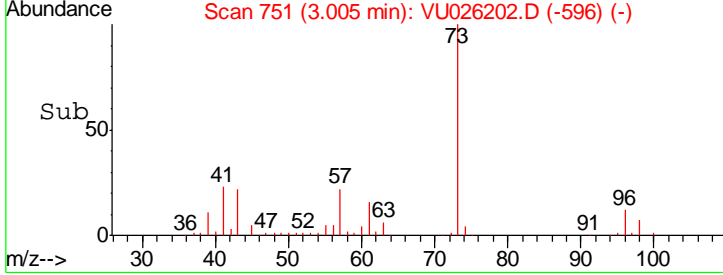
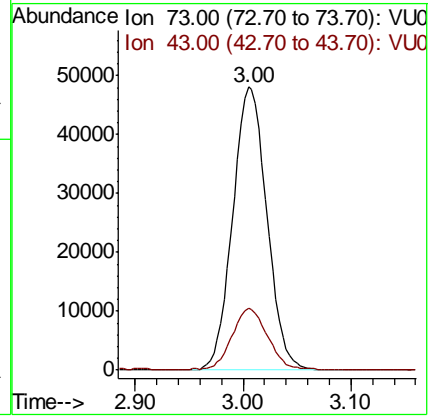
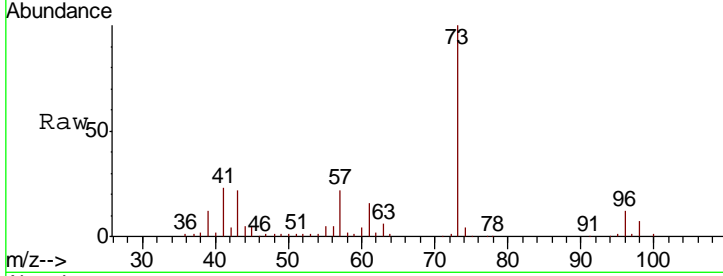


#25
 Methyl tert-Butyl Ether
 Concen: 4.96 ug/l
 RT: 3.00 min Scan# 751
 Delta R.T. -0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument :
 MSVOA_U
 ClientSampled :
 VSTDIC005

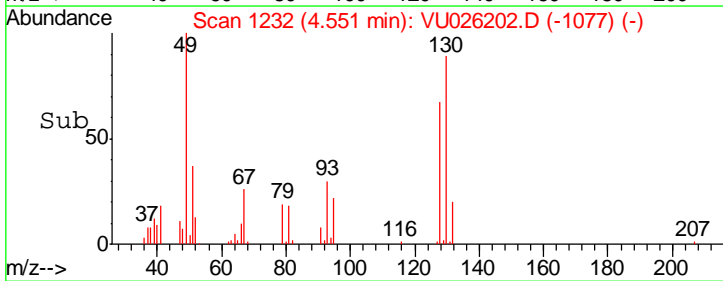
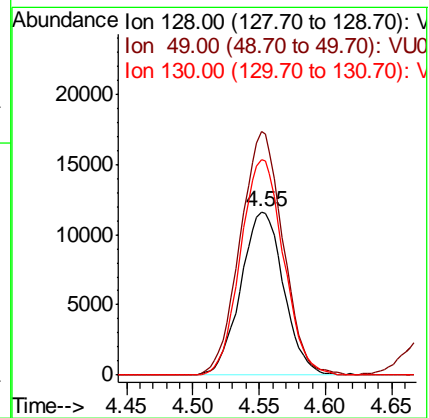
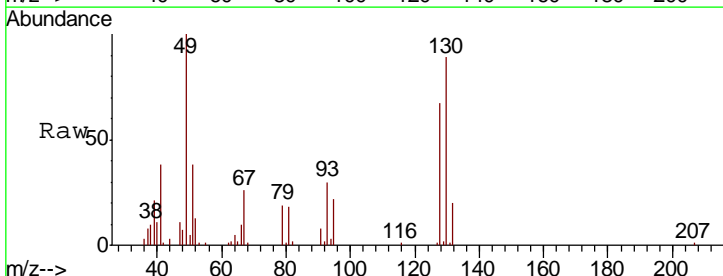
Tgt Ion	Resp	Lower	Upper
73	105656		
43	23.0	16.2	24.2

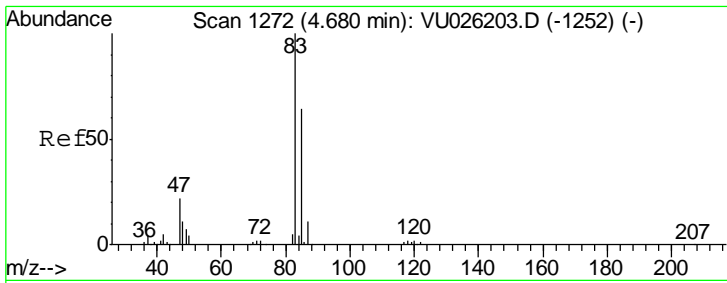
Manual Integrations
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#26
 Bromochloromethane
 Concen: 5.35 ug/l
 RT: 4.55 min Scan# 1232
 Delta R.T. -0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
128	26174		
49	148.9	0.0	375.2
130	132.2	105.8	158.6



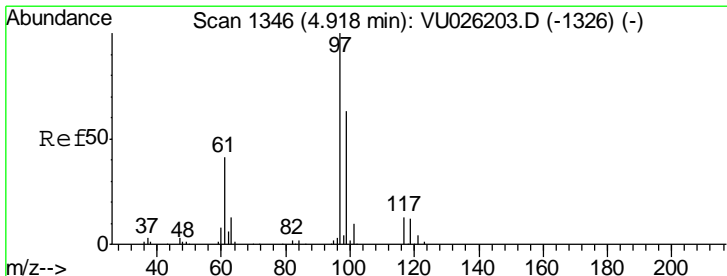
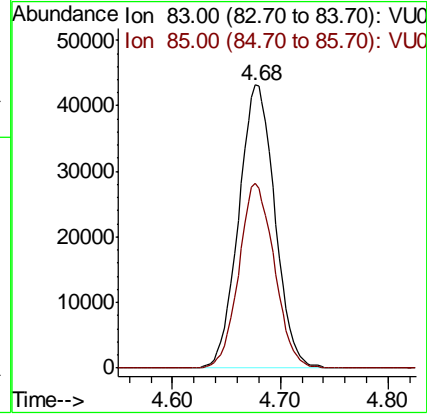
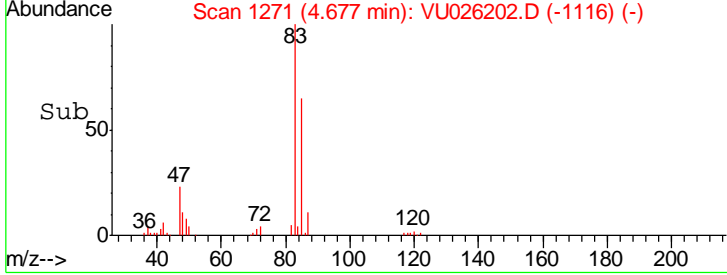
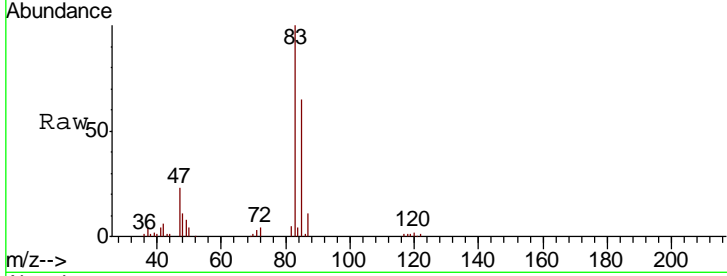


#27
 Chloroform
 Concen: 5.23 ug/l
 RT: 4.68 min Scan# 1271
 Delta R.T. -0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument :
 MSVOA_U
ClientSampled :
 VSTDIC005

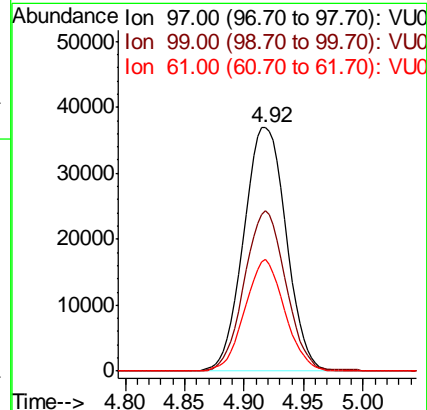
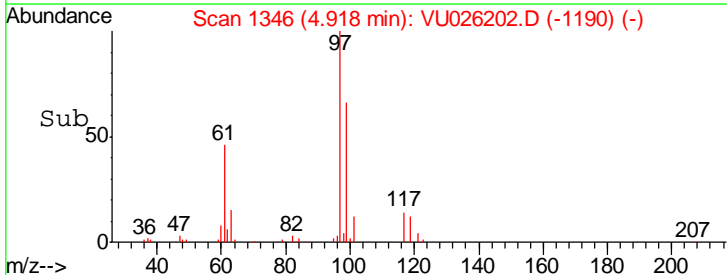
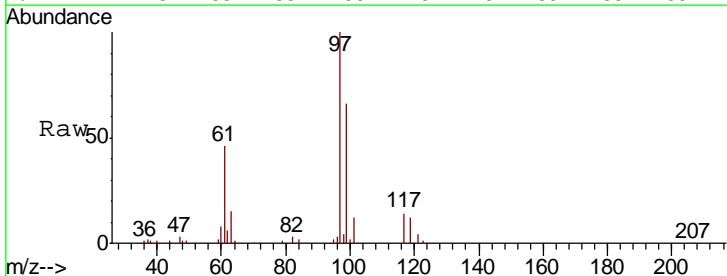
Tgt Ion	Resp	Lower	Upper
83	100655		
85	65.5	0.0	128.4

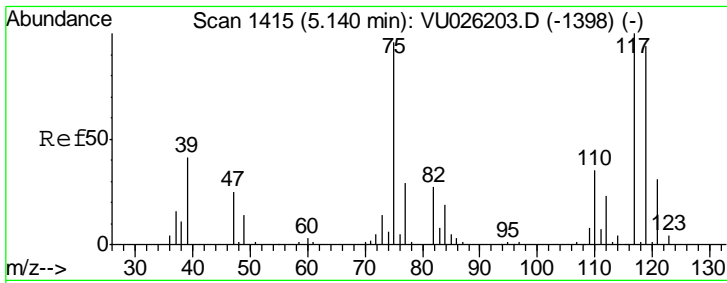
Manual Integrations
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#28
 1,1,1-Trichloroethane
 Concen: 5.27 ug/l
 RT: 4.92 min Scan# 1346
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
97	91438		
99	63.9	32.3	96.9
61	42.9	23.2	69.5



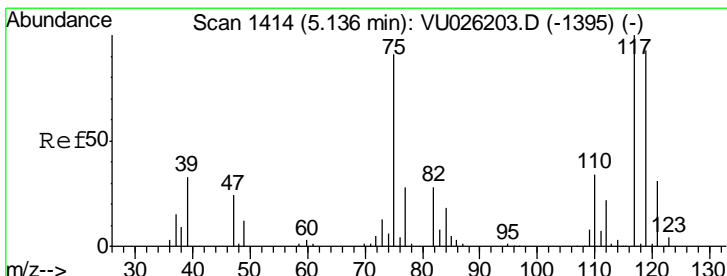
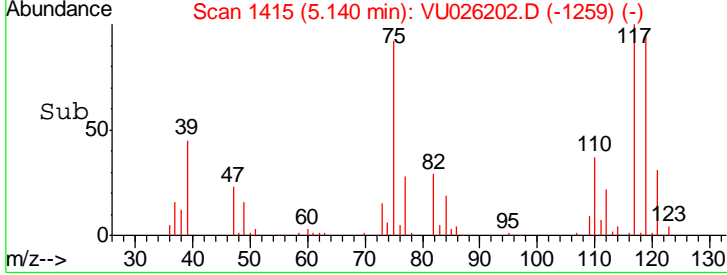
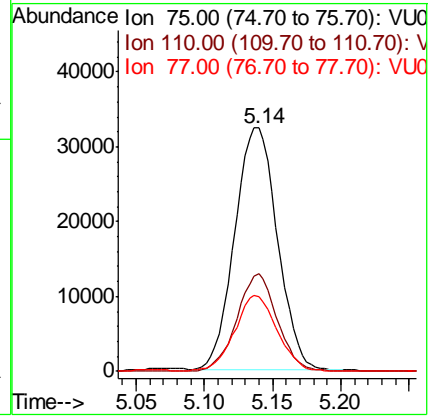
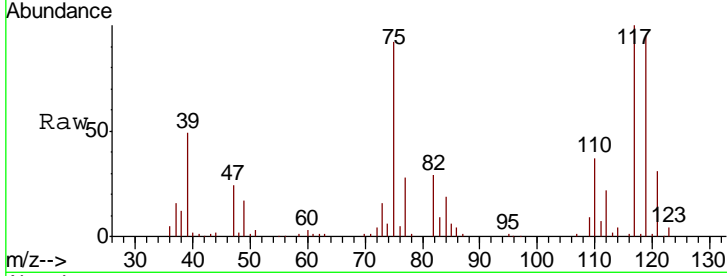


#29
 1,1-Dichloropropene
 Concen: 4.96 ug/l
 RT: 5.14 min Scan# 1415
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
 ClientSampled : VSTDIC005

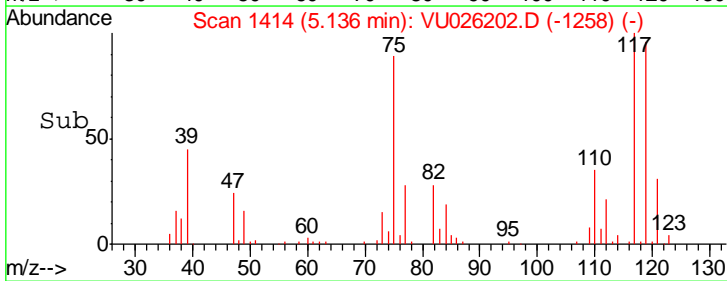
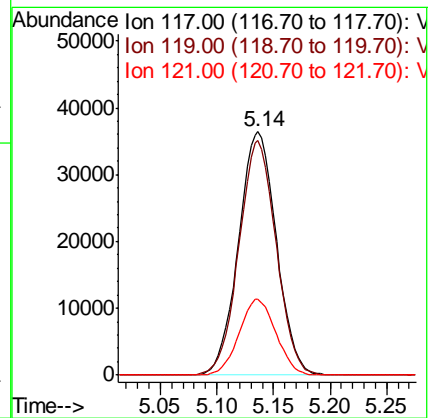
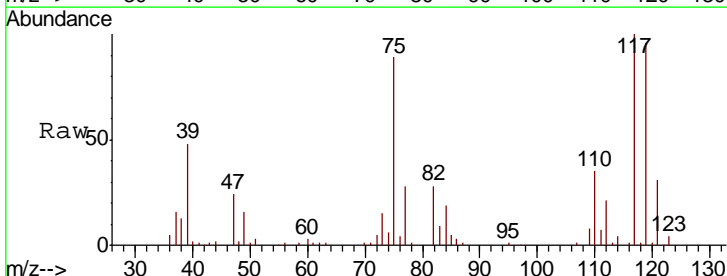
Tgt Ion	Resp	Lower	Upper
75	70664		
110	37.8	16.9	50.7
77	31.2	24.8	37.2

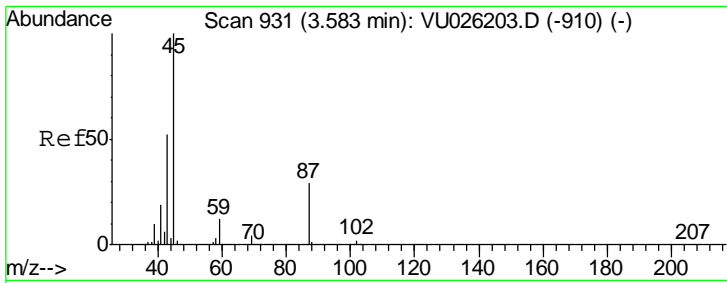
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#30
 Carbon Tetrachloride
 Concen: 5.38 ug/l
 RT: 5.14 min Scan# 1414
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
117	84788		
119	96.4	77.3	115.9
121	31.0	24.5	36.7



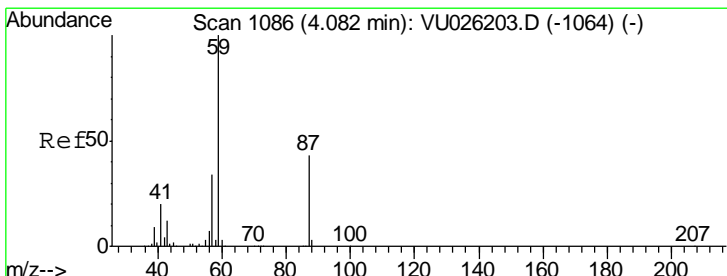
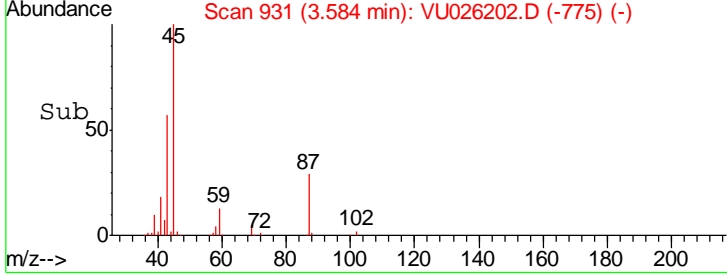
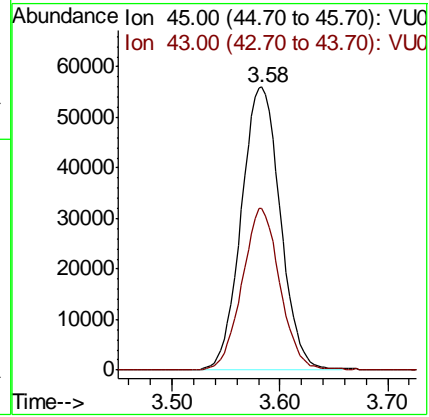
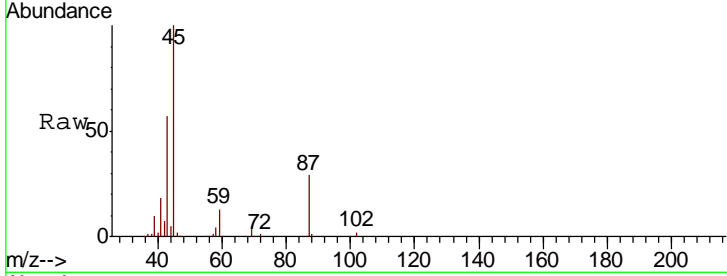


#31
 Isopropyl Ether
 Concen: 5.02 ug/l
 RT: 3.58 min Scan# 931
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
 ClientSampled : VSTDIC005

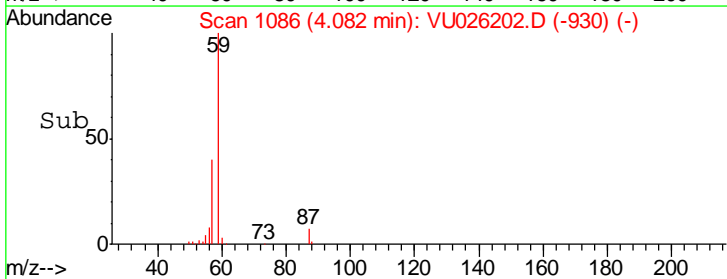
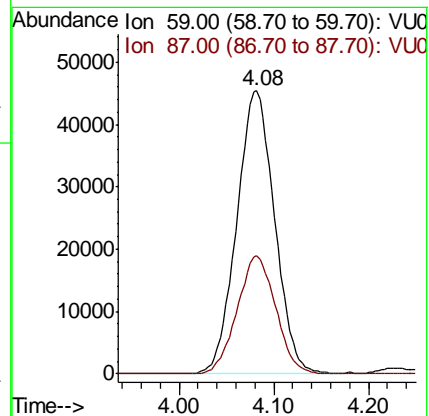
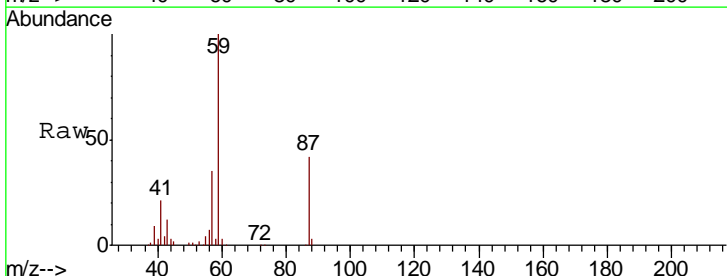
Tgt Ion	Resp	Lower	Upper
45	140859		
43	55.2	24.0	72.0

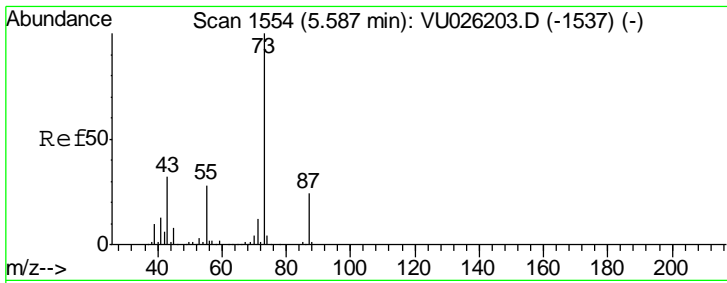
Manual Integrations APPROVED
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#32
 Ethyl-t-butyl ether
 Concen: 4.71 ug/l
 RT: 4.08 min Scan# 1086
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
59	125563		
87	42.7	31.0	46.6





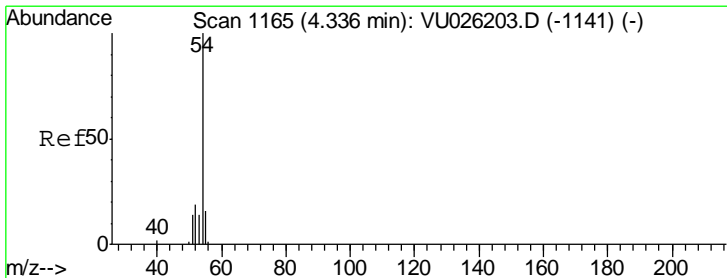
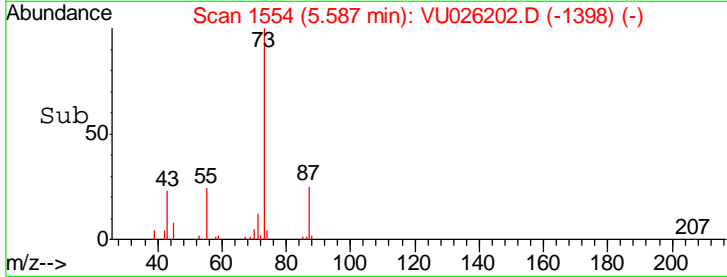
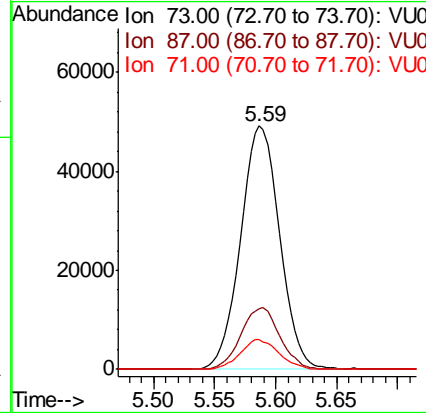
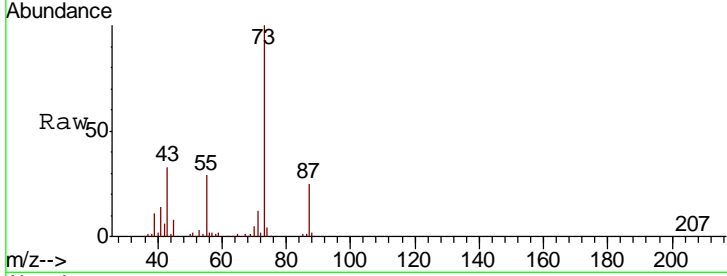
#33
 Tert-Amvl methyl ether
 Concen: 4.61 ug/l
 RT: 5.59 min Scan# 1554
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
 ClientSampled : VSTDIC005

Tgt Ion	Resp	Lower	Upper
73	108465		
87	25.5	18.6	28.0
71	12.0	9.3	13.9

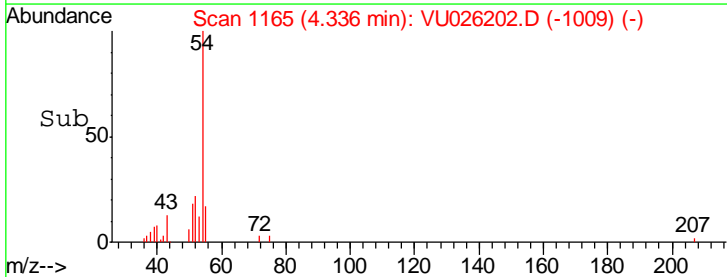
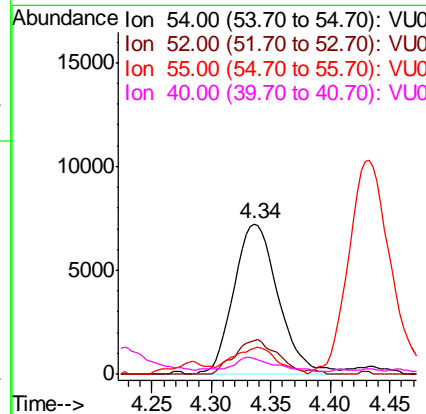
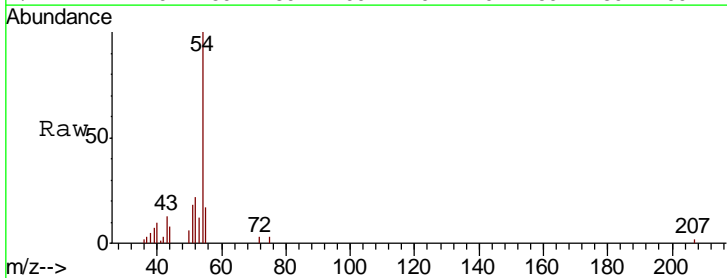
Manual Integrations
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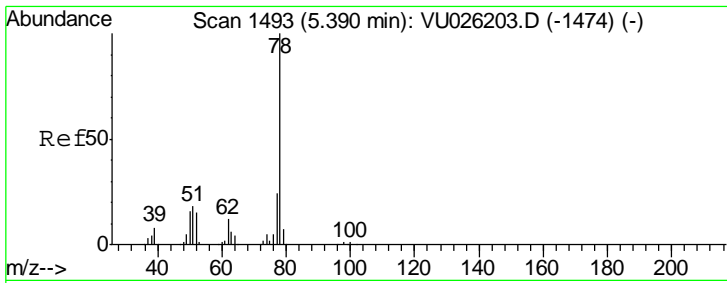
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#34
 Propionitrile
 Concen: 25.78 ug/l
 RT: 4.34 min Scan# 1165
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
54	18768		
52	21.6	13.7	20.5#
55	17.4	10.2	15.2#
40	5.2	3.5	5.3



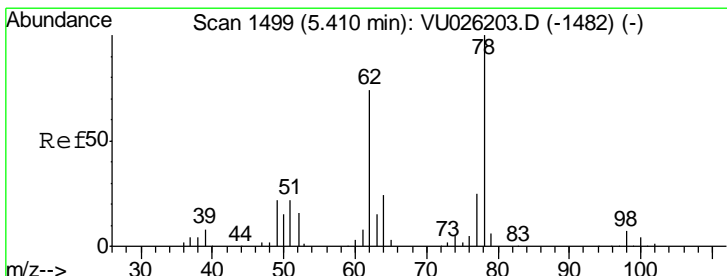
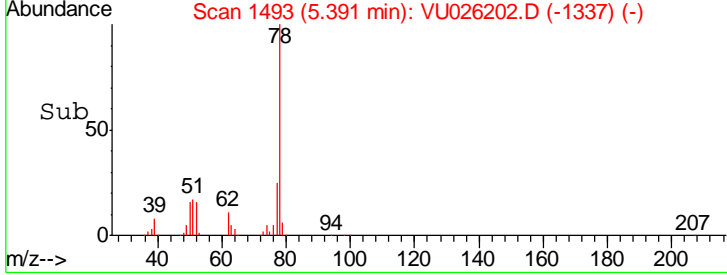
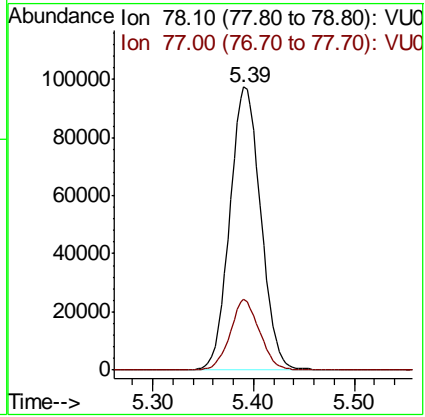
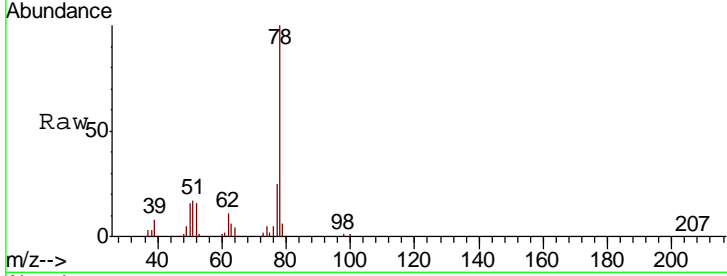


#35
Benzene
Concen: 5.22 ug/l
RT: 5.39 min Scan# 1493
Delta R.T. 0.00 min
Lab File: VU026202.D
Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
ClientSampled : VSTDIC005

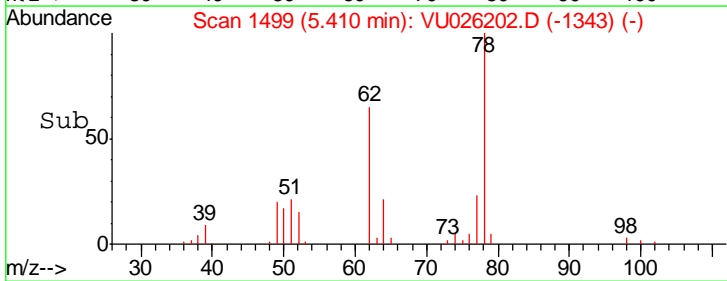
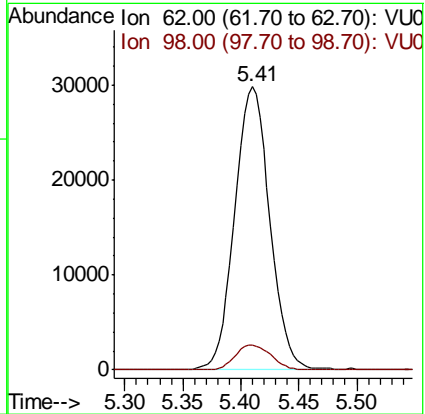
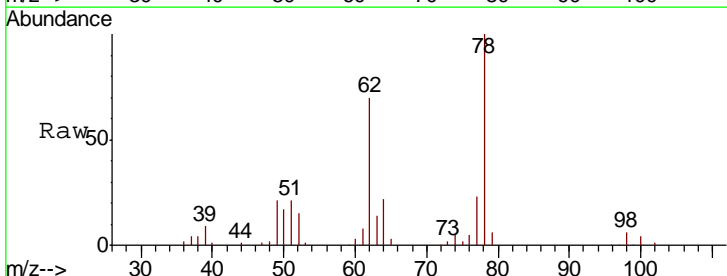
Tgt Ion	Resp	Lower	Upper
78	207721		
77	24.9	19.1	28.7

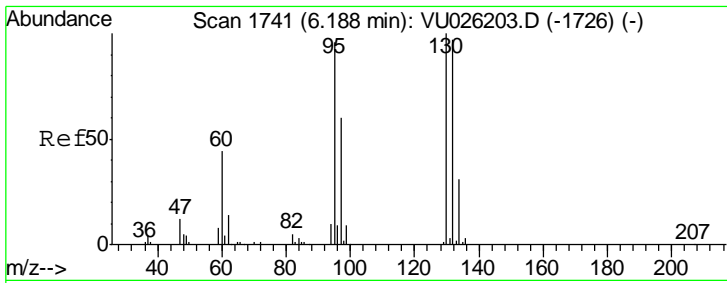
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#36
1,2-Dichloroethane
Concen: 5.14 ug/l
RT: 5.41 min Scan# 1499
Delta R.T. 0.00 min
Lab File: VU026202.D
Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
62	62761		
98	8.9	7.2	10.8





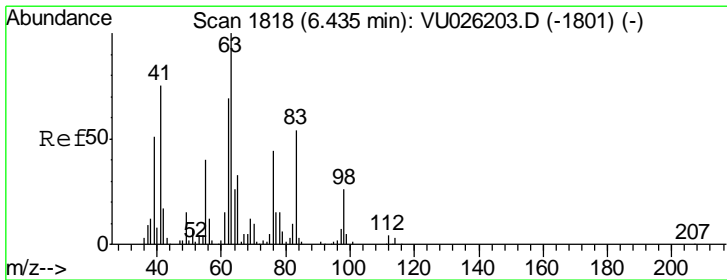
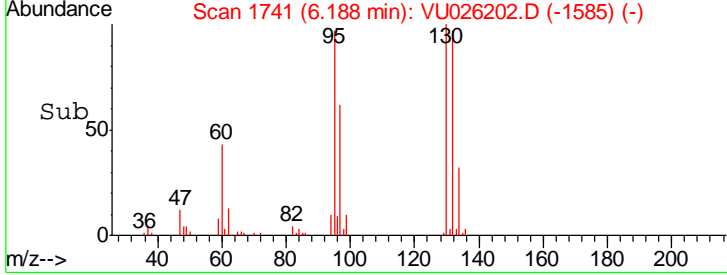
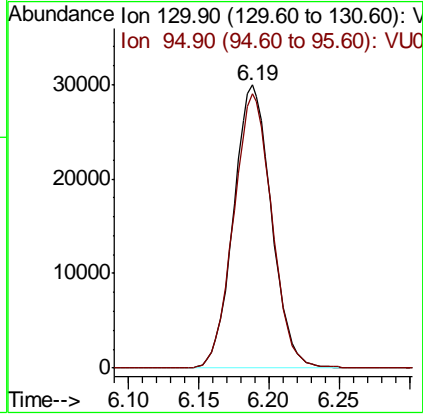
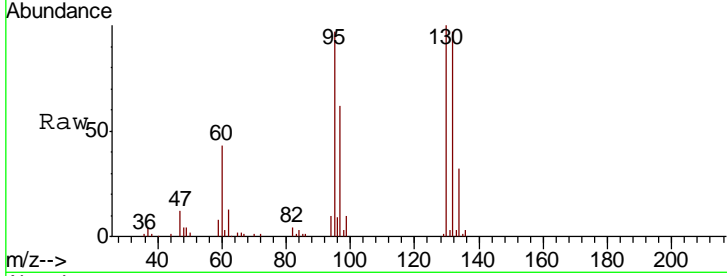
#37
 Trichloroethene
 Concen: 4.80 ug/l
 RT: 6.19 min Scan# 1741
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
 ClientSampled : VSTDIC005

Tgt Ion	Resp	Lower	Upper
130	100		
95	97.1	77.9	116.9

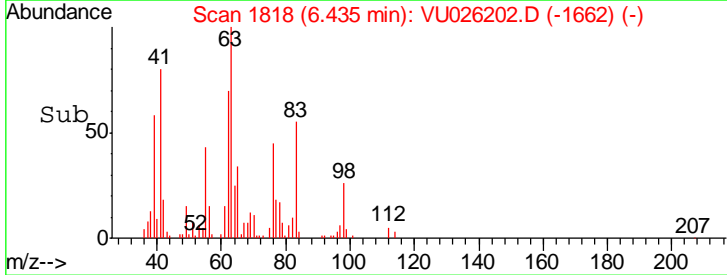
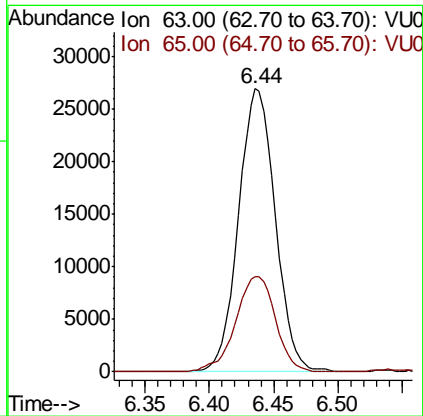
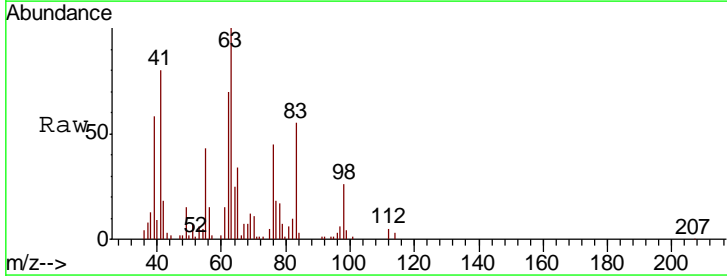
Manual Integrations
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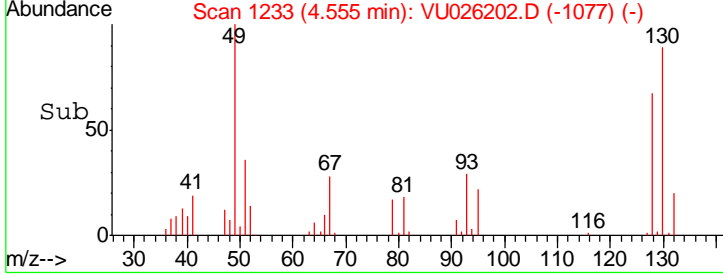
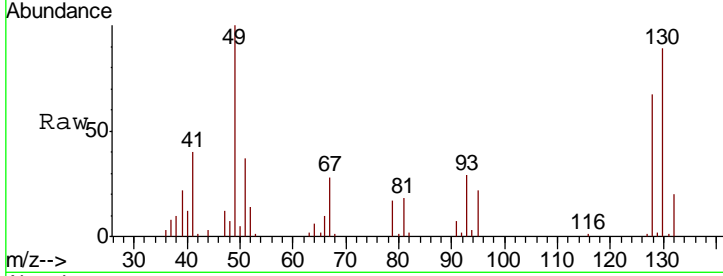
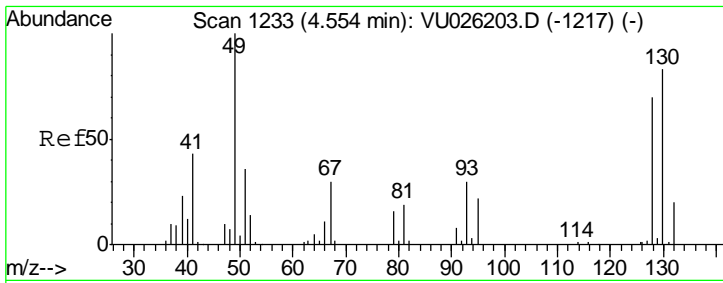
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#38
 1,2-Dichloropropane
 Concen: 5.17 ug/l
 RT: 6.44 min Scan# 1818
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
63	100		
65	33.6	25.8	38.8



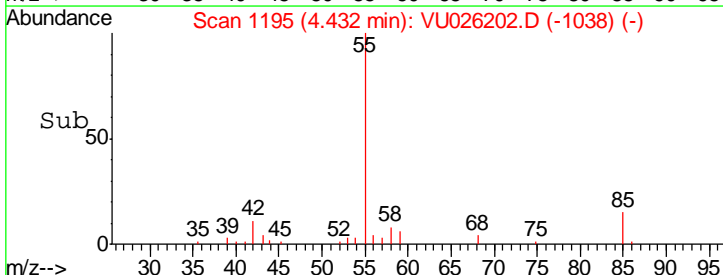
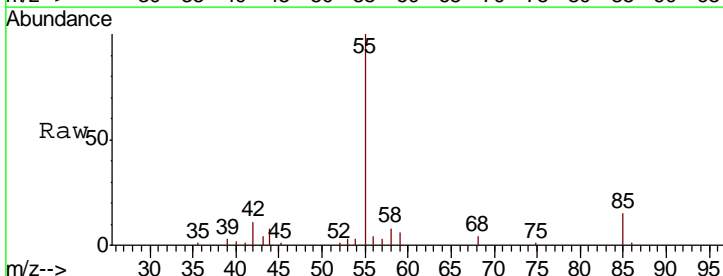
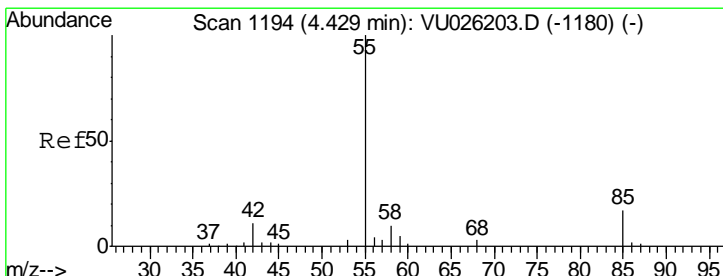
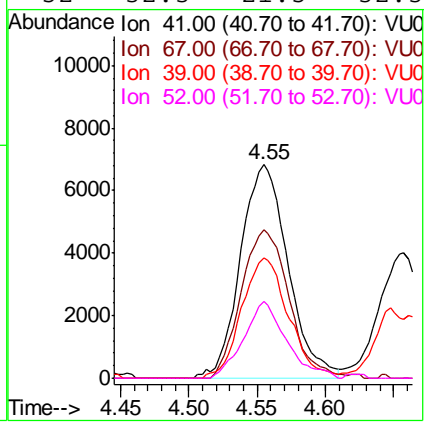


#39
 Methacrylonitrile
 Concen: 4.95 ug/l
 RT: 4.55 min Scan# 1233
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
41	100		
67	69.6	51.3	76.9
39	55.4	40.6	60.8
52	32.3	21.5	32.3

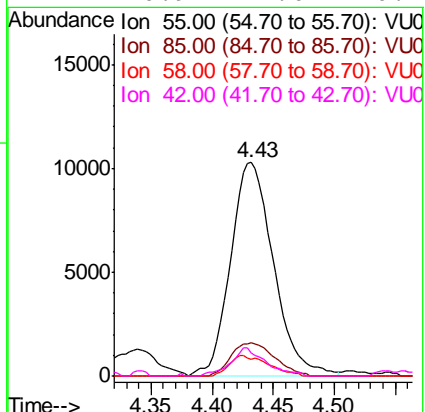
Instrument : MSVOA_U
 ClientSampled : VSTDIC005

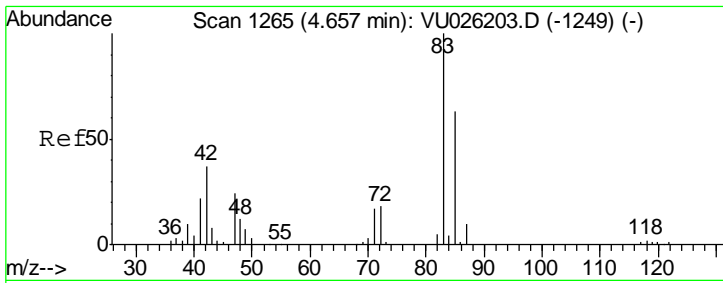
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#40
 Methyl acrylate
 Concen: 4.98 ug/l
 RT: 4.43 min Scan# 1195
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
55	100		
85	15.9	12.3	18.5
58	8.6	7.0	10.6
42	10.9	7.0	10.4#





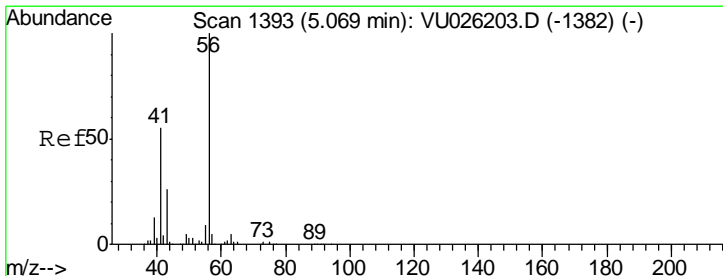
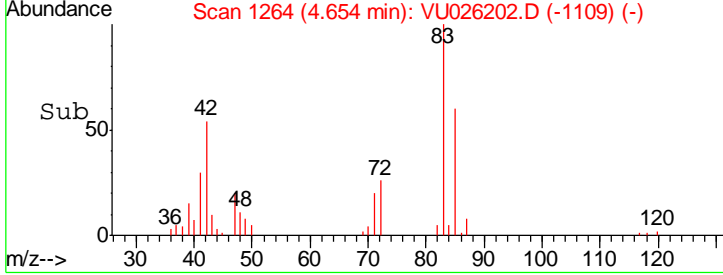
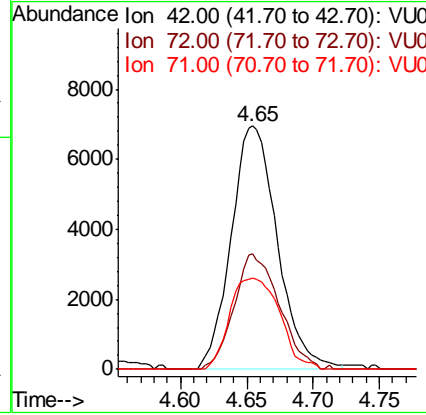
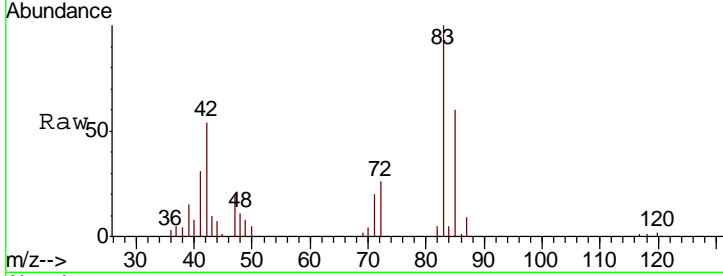
#41
 Tetrahydrofuran
 Concen: 8.50 ug/l
 RT: 4.65 min Scan# 1264
 Delta R.T. -0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument :
 MSVOA_U
ClientSampled :
 VSTDIC005

Tgt Ion	Resp	Lower	Upper
42	16832		
42	100		
72	46.5	33.2	49.8
71	40.5	29.8	44.8

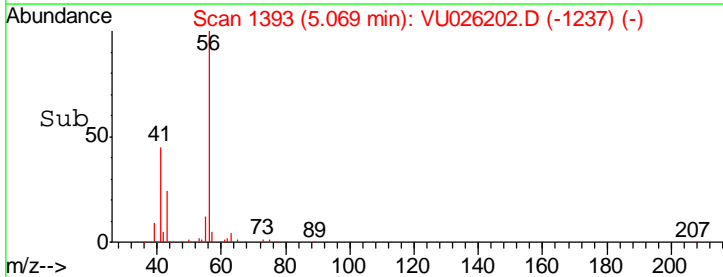
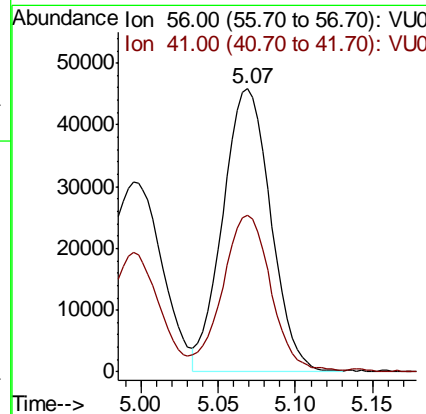
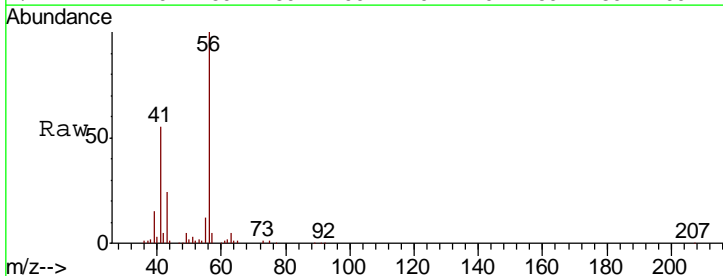
Manual Integrations
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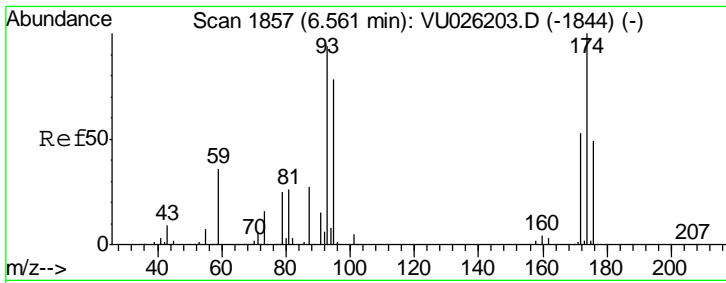
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#42
 1-Chlorobutane
 Concen: 5.06 ug/l
 RT: 5.07 min Scan# 1393
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
56	98173		
56	100		
41	55.4	27.5	82.5





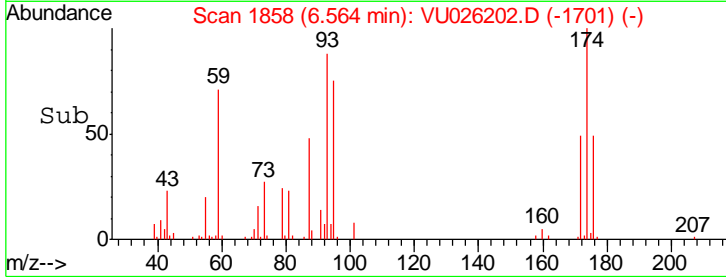
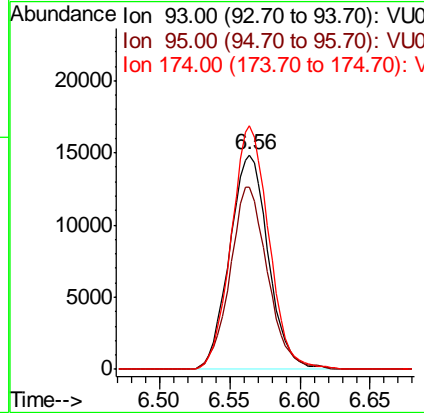
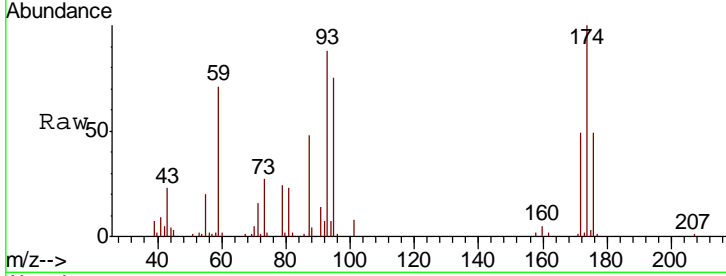
#43
 Dibromomethane
 Concen: 5.28 ug/l
 RT: 6.56 min Scan# 1858
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
 ClientSampled : VSTDIC005

Tgt Ion	Resp	Lower	Upper
93	100		
95	82.5	67.2	100.8
174	110.4	82.8	124.2

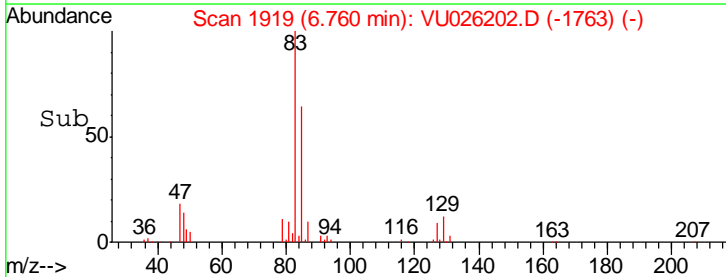
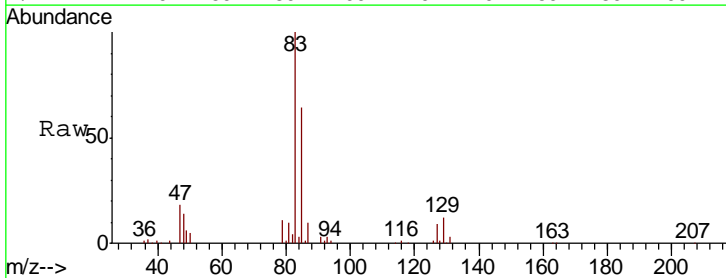
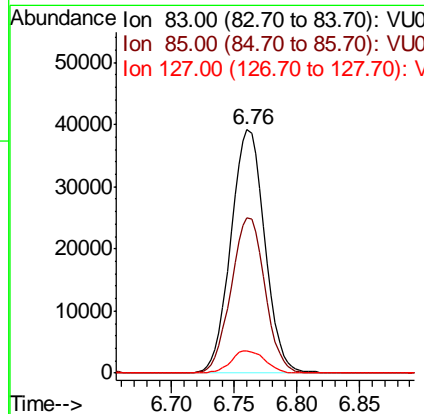
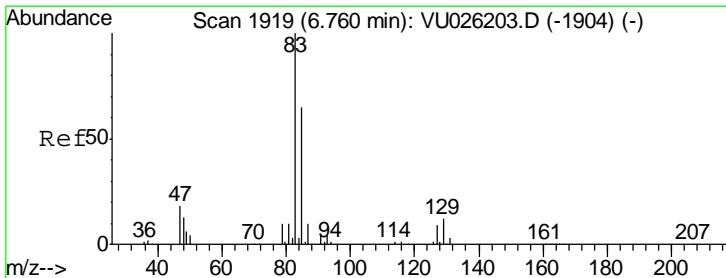
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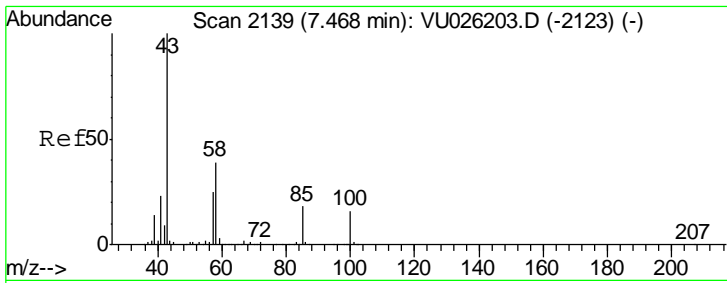
MMDadoda
 8/21/2018 11:34:26 AM



#44
 Bromodichloromethane
 Concen: 5.38 ug/l
 RT: 6.76 min Scan# 1919
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
83	100		
85	63.8	52.2	78.4
127	9.1	7.0	10.4





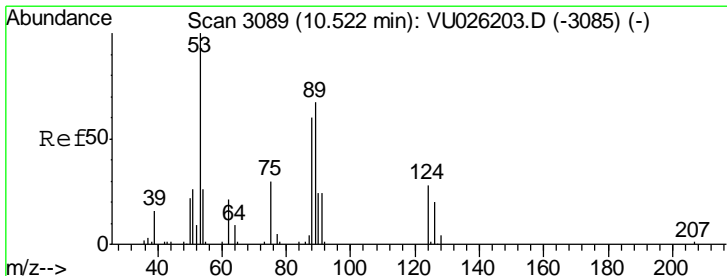
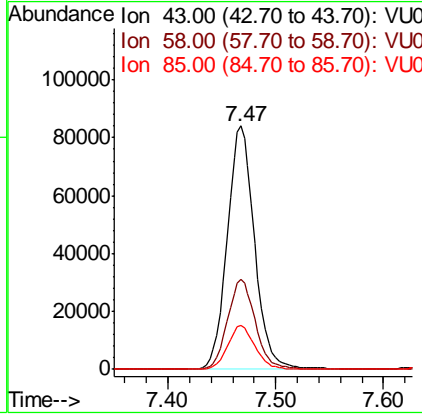
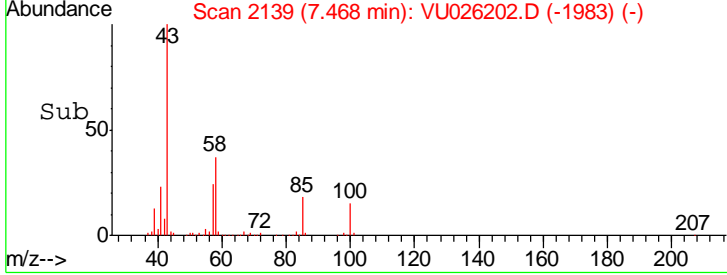
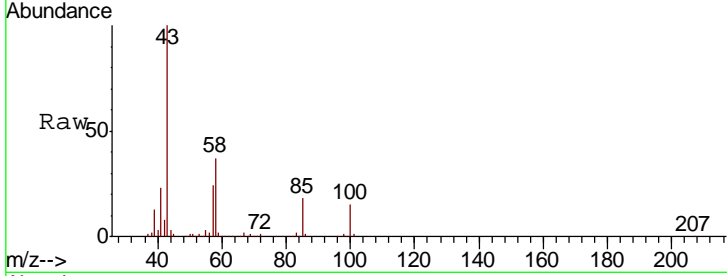
#45
 4-Methyl-2-Pentanone
 Concen: 24.68 ug/l
 RT: 7.47 min Scan# 2139
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
 ClientSampled : VSTDIC005

Tgt Ion	Resp	Lower	Upper
43	100		
58	37.5	18.8	56.4
85	17.9	12.6	19.0

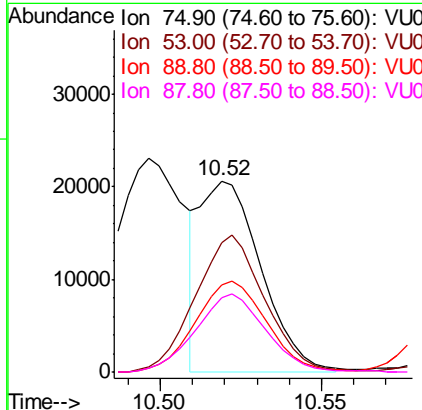
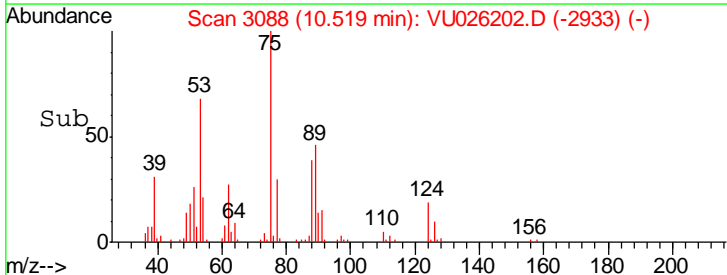
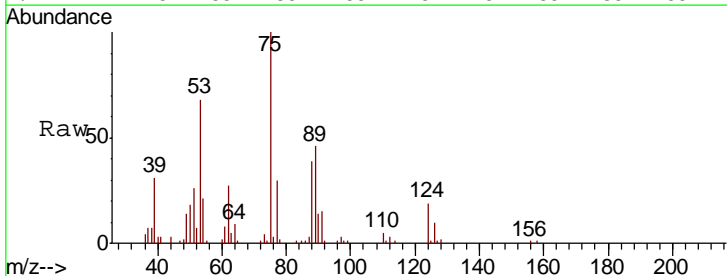
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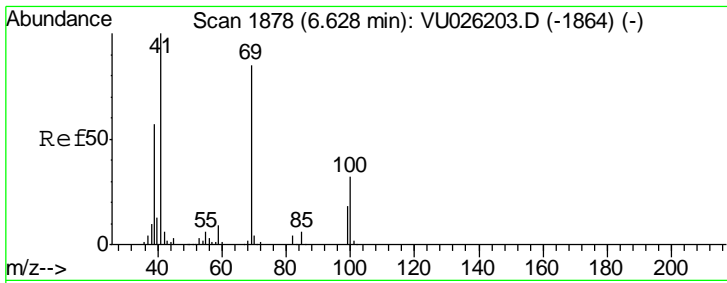
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#46
 t-1,4-Dichloro-2-butene
 Concen: 11.25 ug/l m
 RT: 10.52 min Scan# 3088
 Delta R.T. -0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

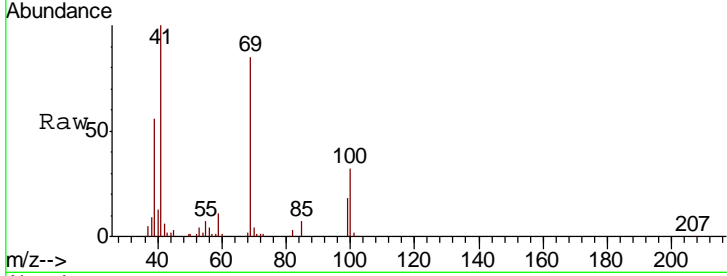
Tgt Ion	Resp	Lower	Upper
75	100		
53	81.6	82.2	123.4#
89	55.7	51.3	76.9
88	47.1	37.4	56.2





#47
Methyl methacrylate
Concen: 10.08 ug/l
RT: 6.63 min Scan# 1878
Delta R.T. 0.00 min
Lab File: VU026202.D
Acq: 20 Aug 2018 12:24

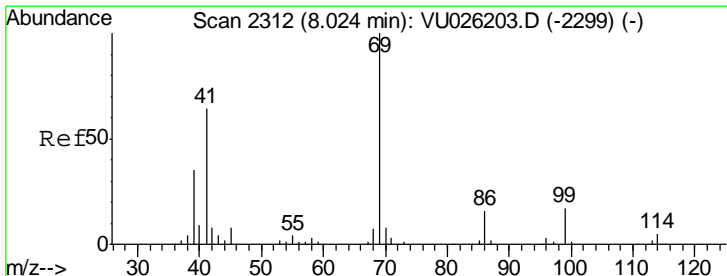
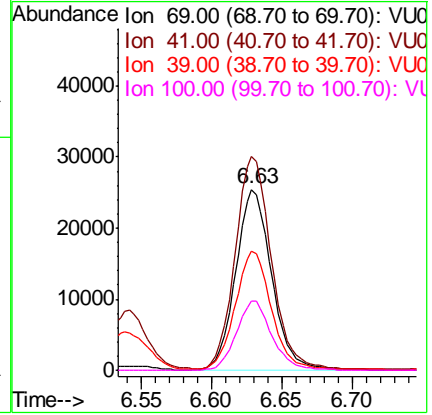
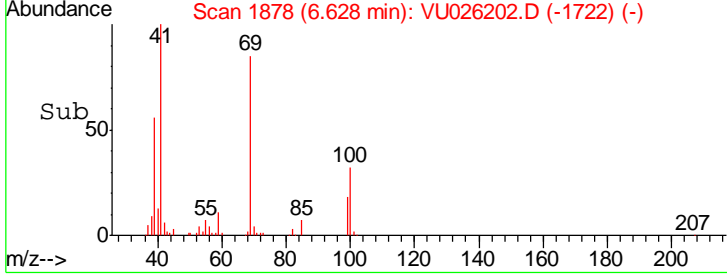
Instrument : MSVOA_U
ClientSampled : VSTDIC005



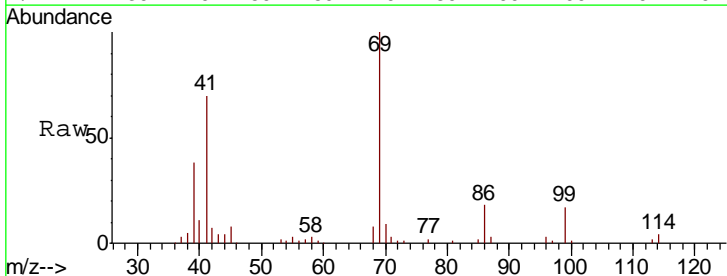
Tgt Ion: 69 Resp: 45438

Ion	Ratio	Lower	Upper
69	100		
41	117.6	0.0	245.4
39	64.5	49.0	73.4
100	38.0	27.8	41.8

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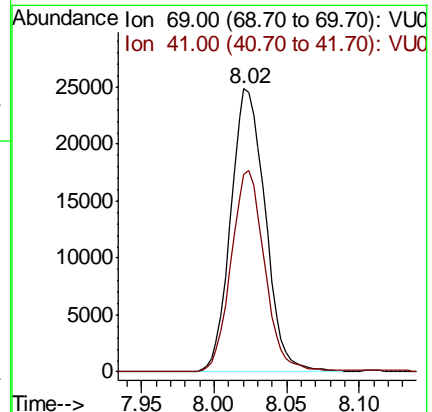
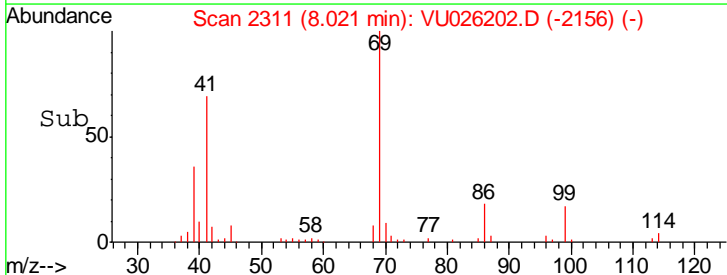


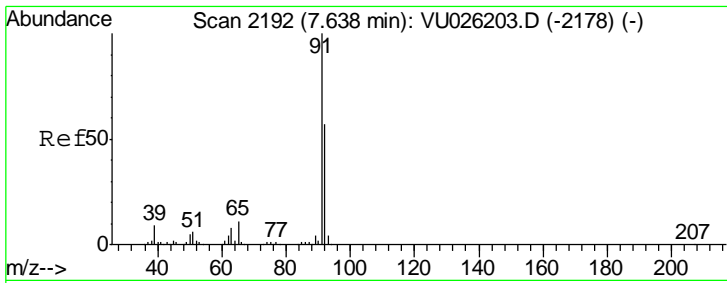
#48
Ethyl methacrylate
Concen: 4.53 ug/l
RT: 8.02 min Scan# 2311
Delta R.T. -0.00 min
Lab File: VU026202.D
Acq: 20 Aug 2018 12:24



Tgt Ion: 69 Resp: 41005

Ion	Ratio	Lower	Upper
69	100		
41	69.3	34.2	102.5



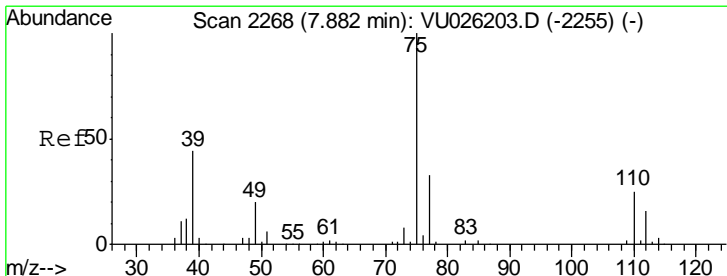
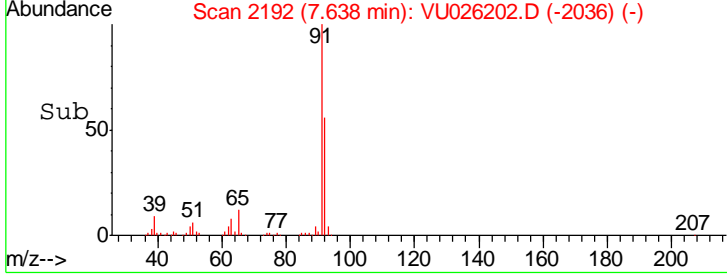
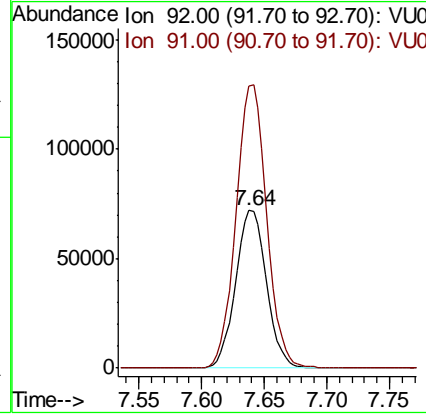
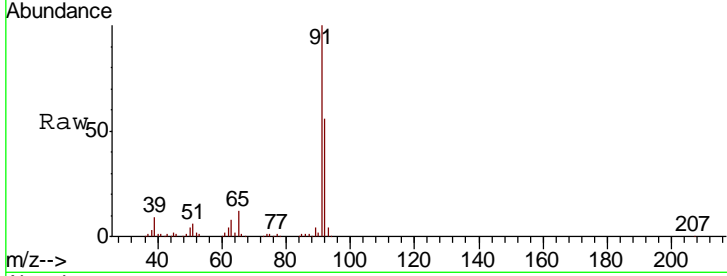


#49
 Toluene
 Concen: 5.08 ug/l
 RT: 7.64 min Scan# 2192
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
 ClientSampled : VSTDIC005

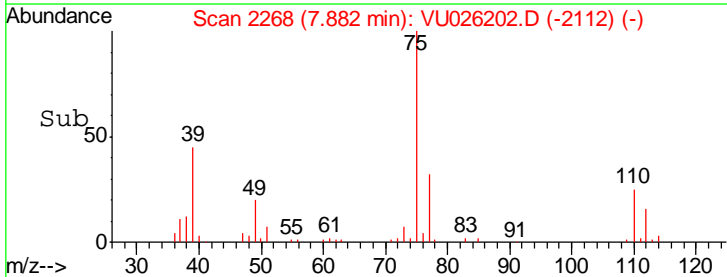
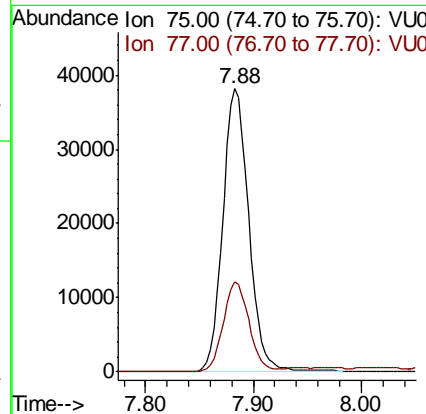
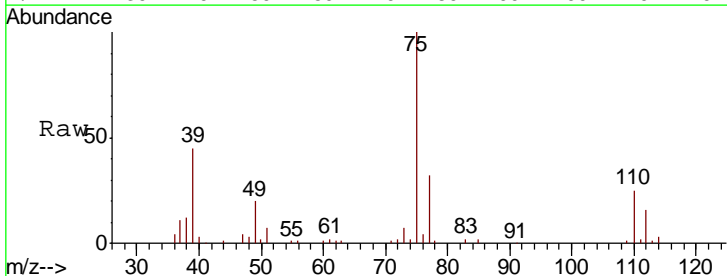
Tgt Ion	Resp	Lower	Upper
92	123452		
91	177.7	137.1	205.7

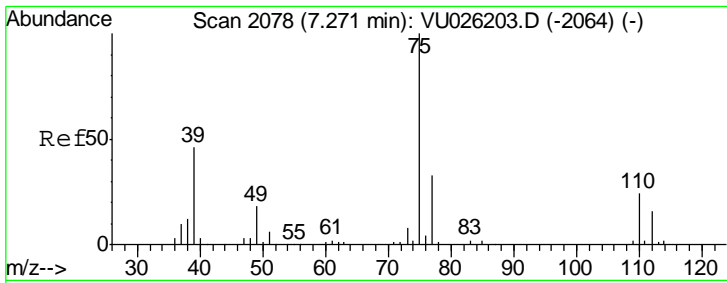
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#50
 t-1,3-Dichloropropene
 Concen: 5.19 ug/l
 RT: 7.88 min Scan# 2268
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
75	64049		
77	31.6	25.2	37.8



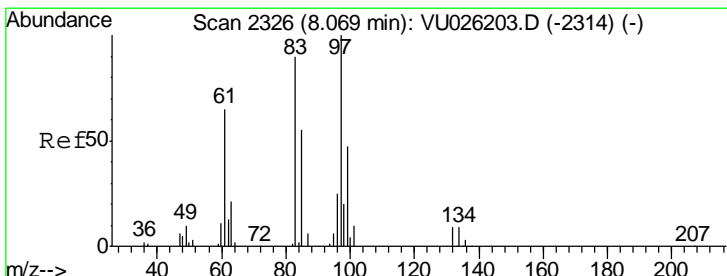
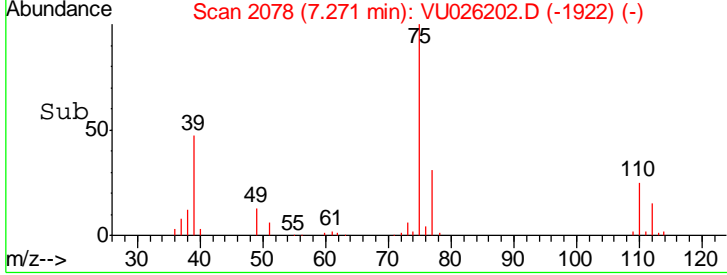
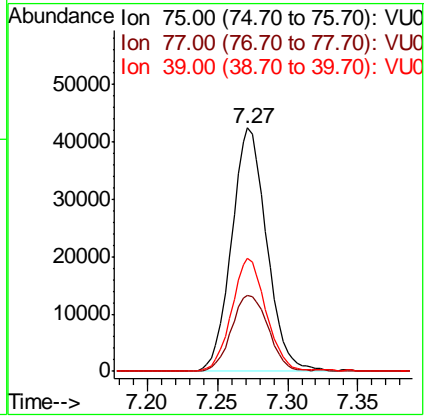
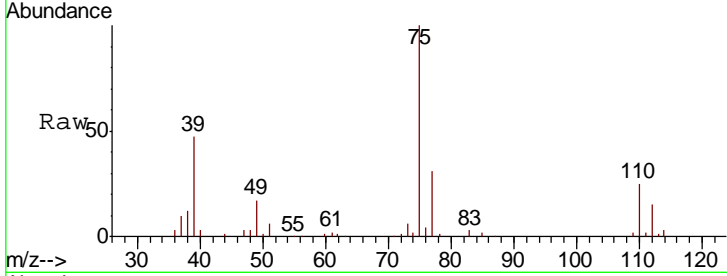


#51
 cis-1,3-Dichloropropene
 Concen: 5.01 ug/l
 RT: 7.27 min Scan# 2078
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
 ClientSampled : VSTDIC005

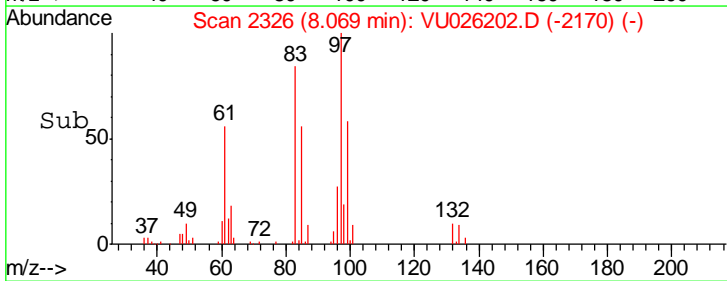
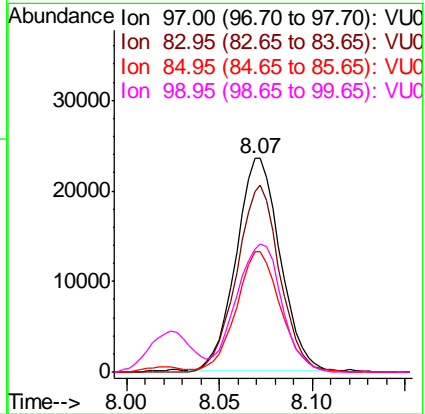
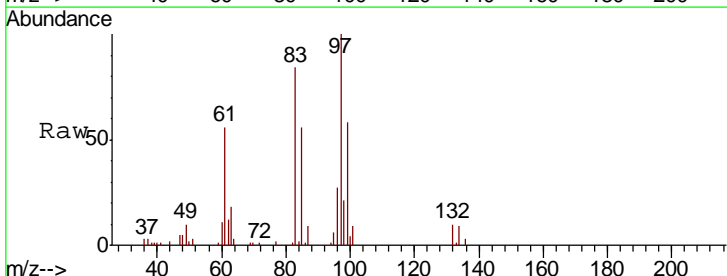
Tgt Ion	Resp	Lower	Upper
75	100		
77	31.2	25.2	37.8
39	46.7	36.4	54.6

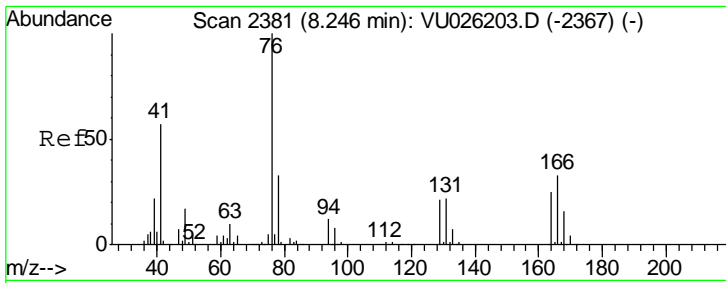
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#52
 1,1,2-Trichloroethane
 Concen: 5.36 ug/l
 RT: 8.07 min Scan# 2326
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
97	100		
83	84.8	72.6	109.0
85	56.1	47.2	70.8
99	57.8	50.8	76.2





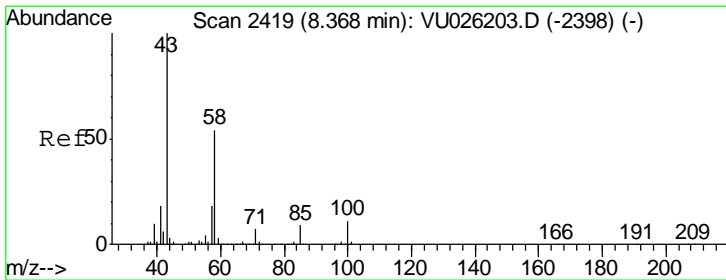
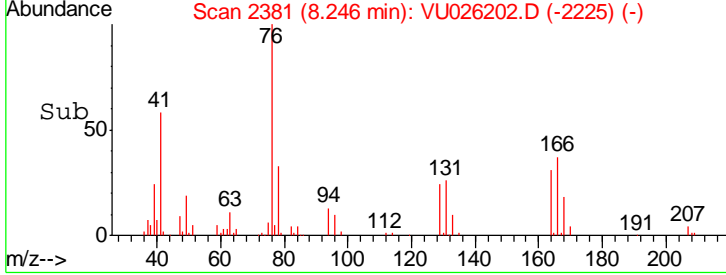
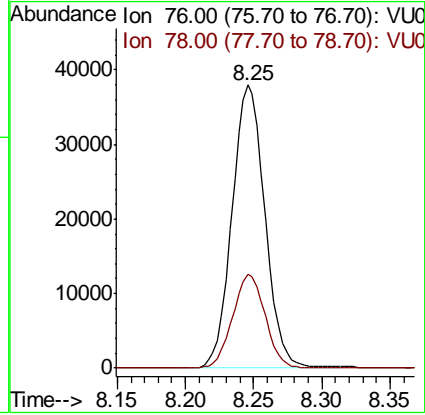
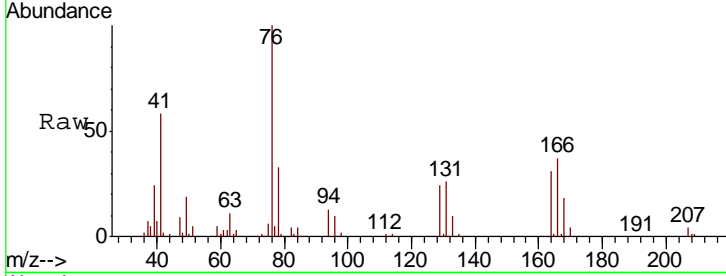
#53
 1,3-Dichloropropane
 Concen: 5.20 ug/l
 RT: 8.25 min Scan# 2381
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
 ClientSampled : VSTDIC005

Tgt Ion	Resp	Lower	Upper
76	100		
78	32.8	25.7	38.5

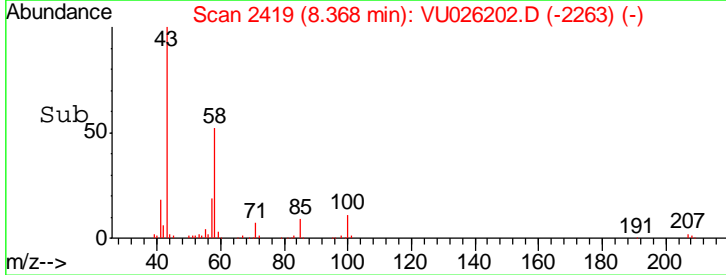
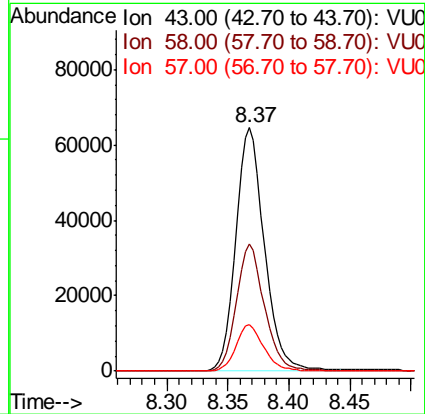
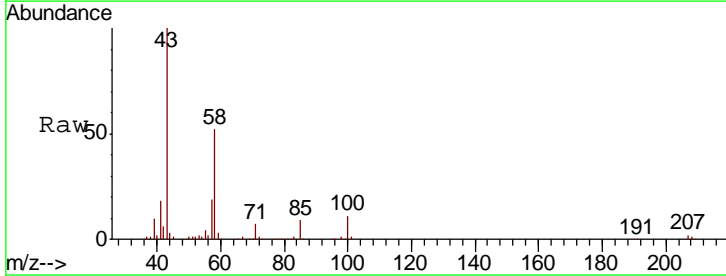
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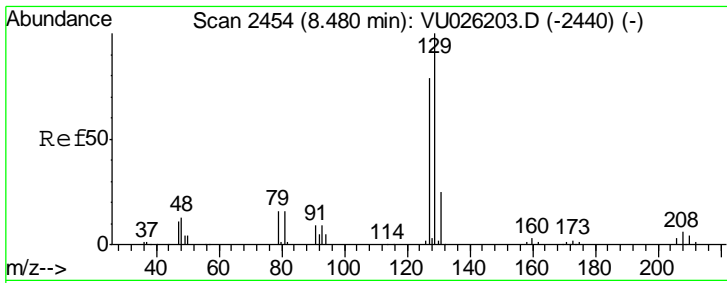
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#54
 2-Hexanone
 Concen: 24.82 ug/l
 RT: 8.37 min Scan# 2419
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
43	100		
58	50.9	32.5	72.5
57	18.5	0.0	37.9



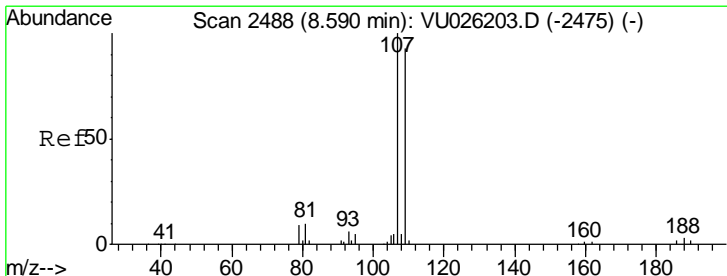
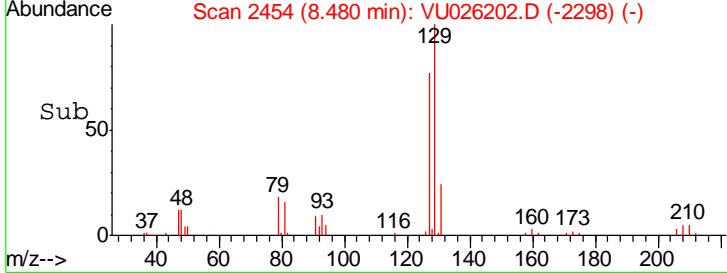
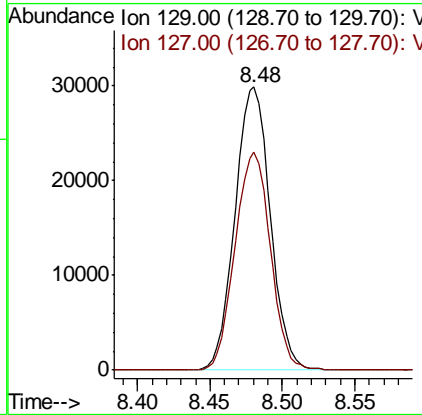
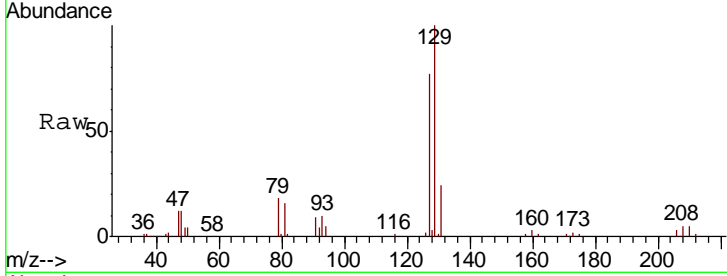


#55
 Dibromochloromethane
 Concen: 5.51 ug/l
 RT: 8.48 min Scan# 2454
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
 ClientSampled : VSTDIC005

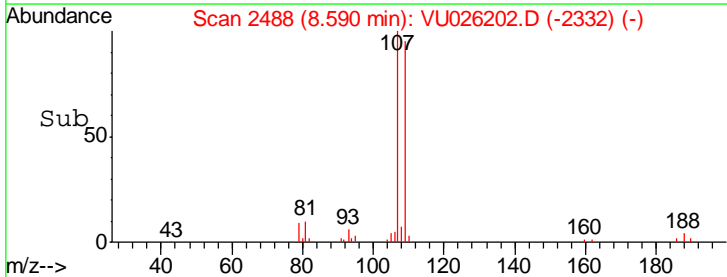
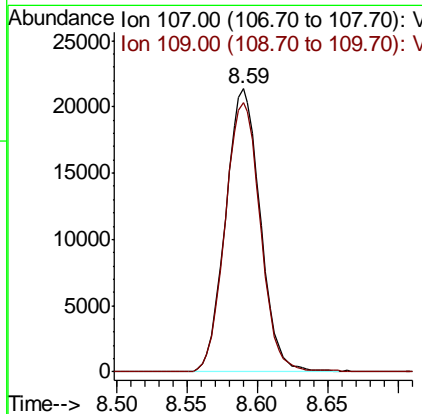
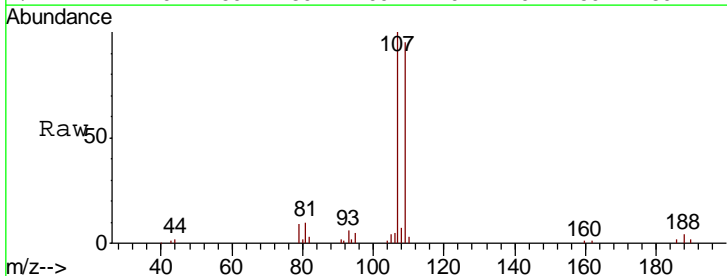
Tgt Ion	Resp	Lower	Upper
129	50651		
127	77.3	61.1	91.7

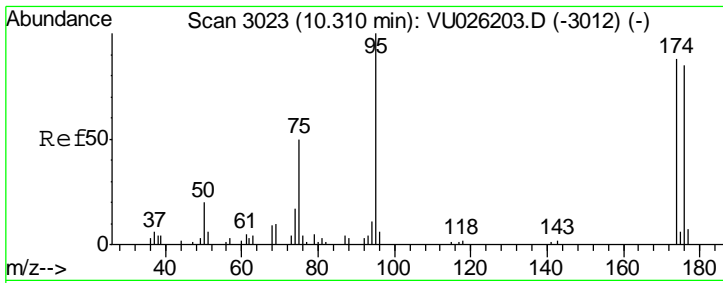
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#56
 1,2-Dibromoethane
 Concen: 5.25 ug/l
 RT: 8.59 min Scan# 2488
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
107	36698		
109	96.3	0.0	189.0



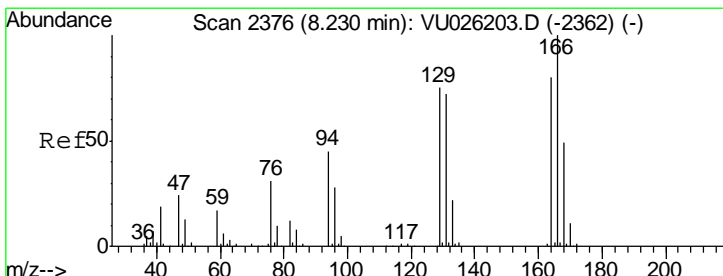
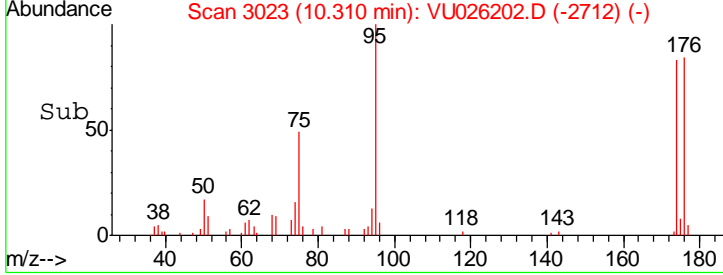
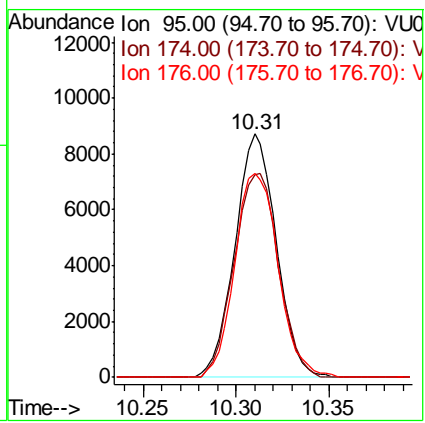
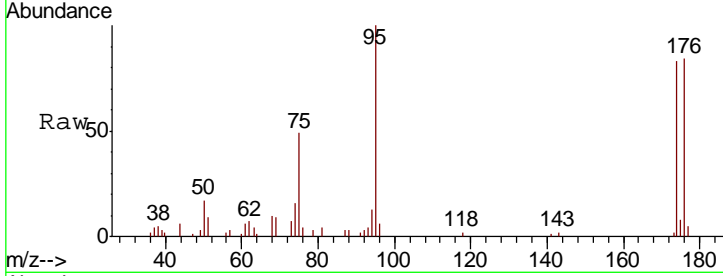


#57
 4-Bromofluorobenzene
 Concen: 5.25 ug/l
 RT: 10.31 min Scan# 3023
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
 ClientSampled : VSTDIC005

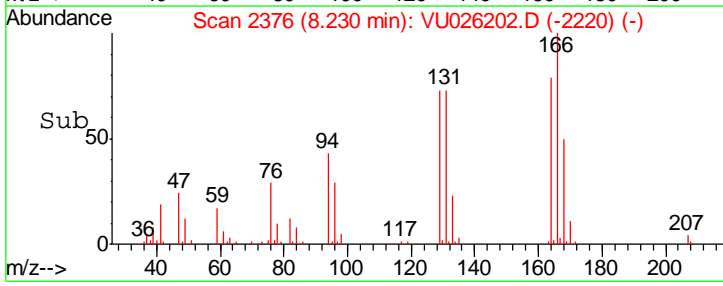
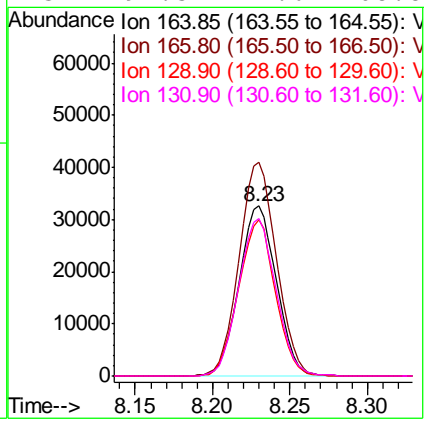
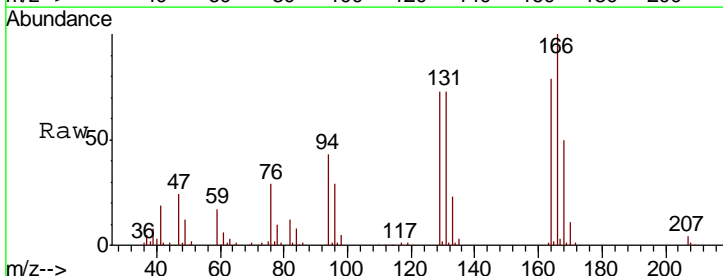
Tgt Ion	Resp	Lower	Upper
95	13480		
174	89.6	65.6	98.4
176	88.2	62.0	93.0

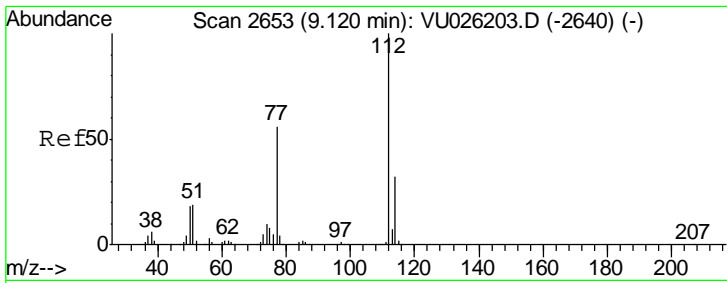
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#58
 Tetrachloroethene
 Concen: 5.19 ug/l
 RT: 8.23 min Scan# 2376
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
164	54654		
166	125.8	104.1	156.1
129	91.8	76.8	115.2
131	92.5	72.6	108.8





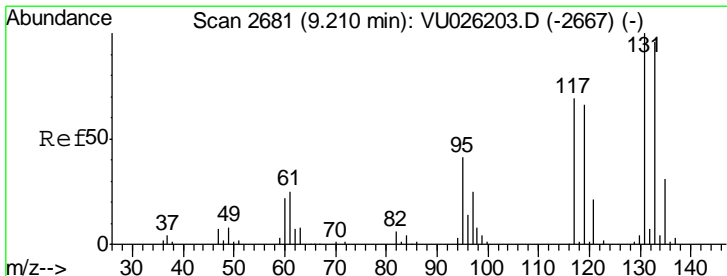
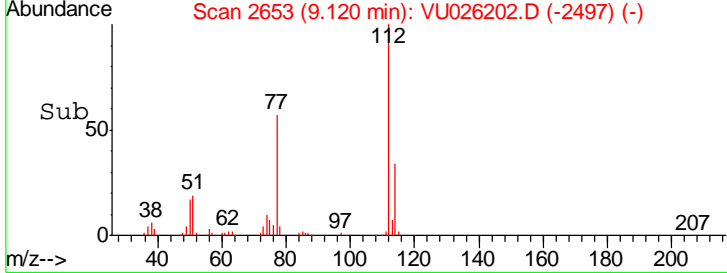
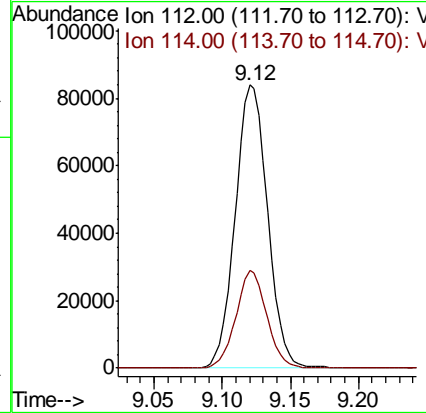
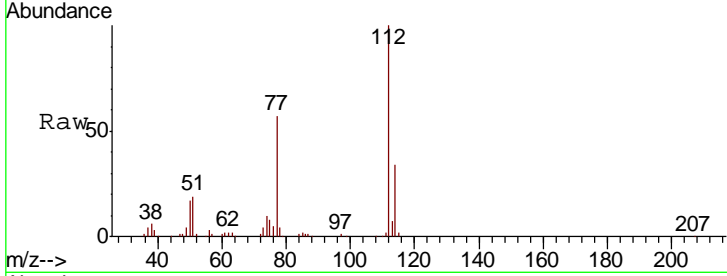
#59
 Chlorobenzene
 Concen: 4.94 ug/l
 RT: 9.12 min Scan# 2653
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
 ClientSampled : VSTDIC005

Tgt Ion	Resp	Lower	Upper
112	138224		
114	34.4	25.4	38.2

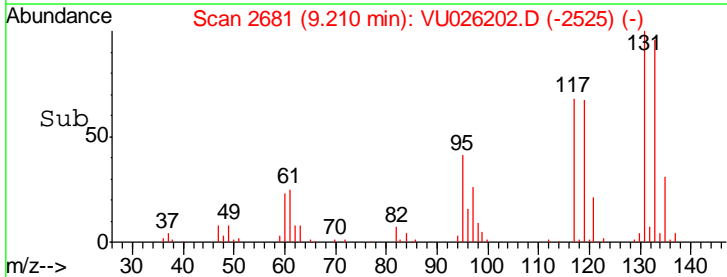
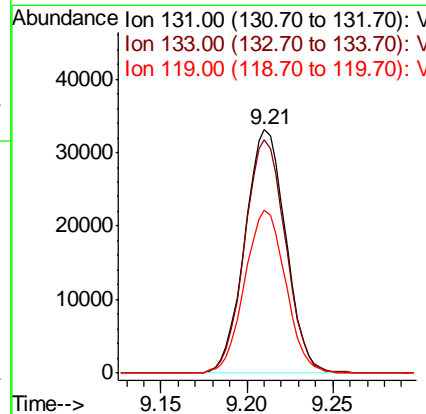
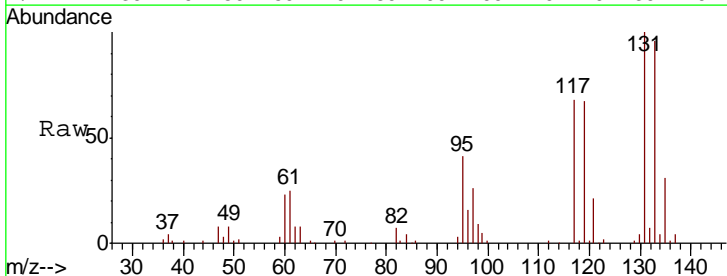
Manual Integrations
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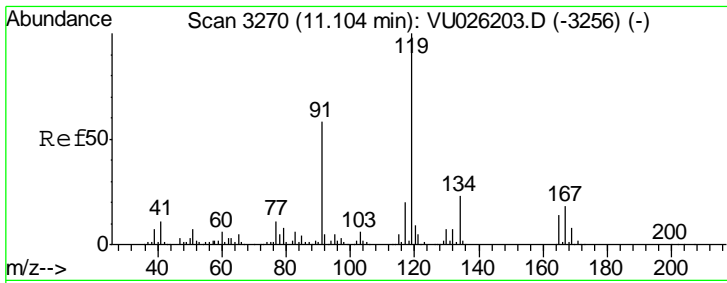
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#60
 1,1,1,2-Tetrachloroethane
 Concen: 5.24 ug/l
 RT: 9.21 min Scan# 2681
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
131	54371		
133	96.7	75.8	113.8
119	67.1	53.0	79.6



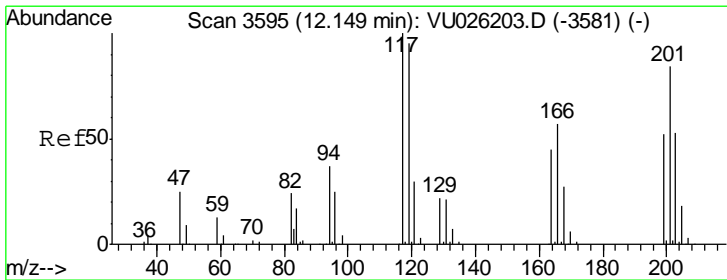
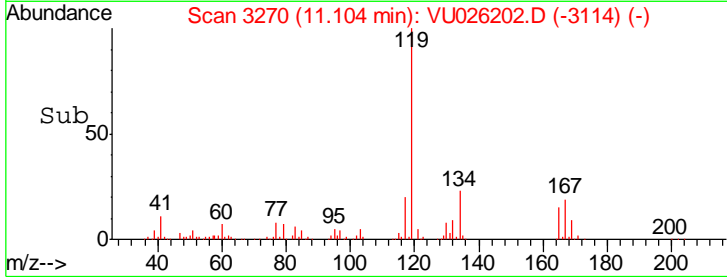
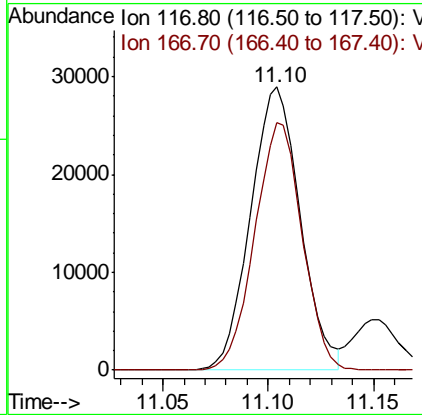
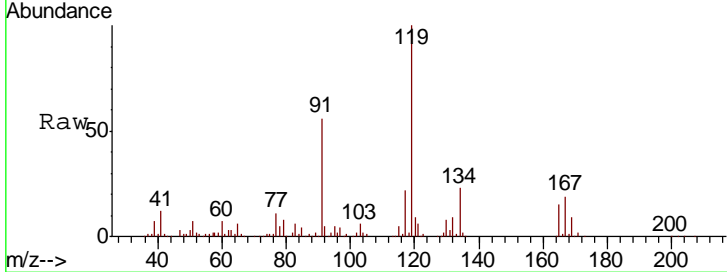


#61
 Pentachloroethane
 Concen: 5.98 ug/l
 RT: 11.10 min Scan# 3270
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
 ClientSampled : VSTDIC005

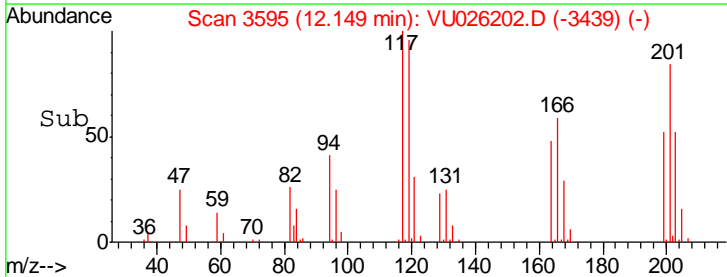
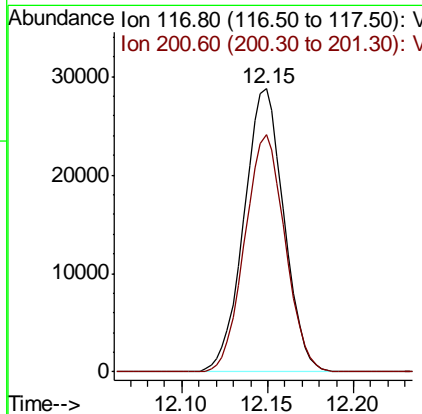
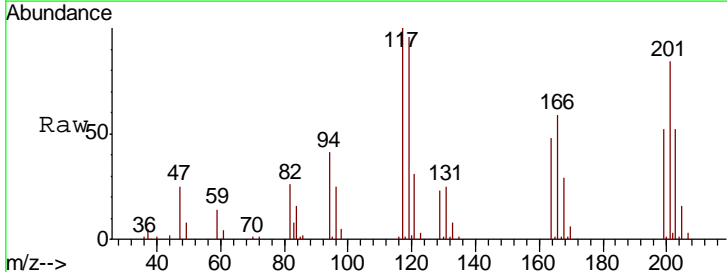
Tgt Ion	Resp	Lower	Upper
117	47394		
117	100		
167	83.3	69.2	103.8

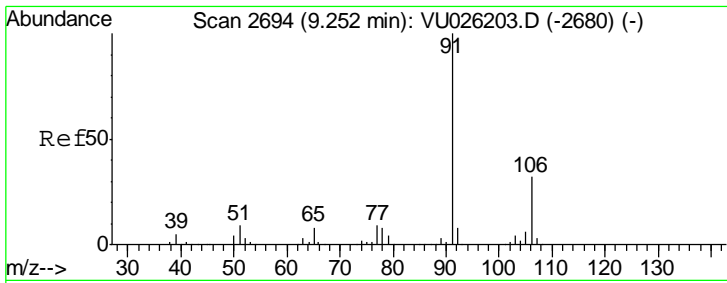
Manual Integrations
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 MMDadoda
 8/21/2018 11:34:26 AM



#62
 Hexachloroethane
 Concen: 5.72 ug/l
 RT: 12.15 min Scan# 3595
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
117	46327		
117	100		
201	84.5	68.7	103.1



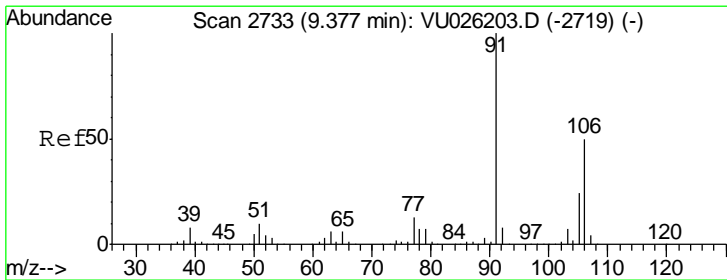
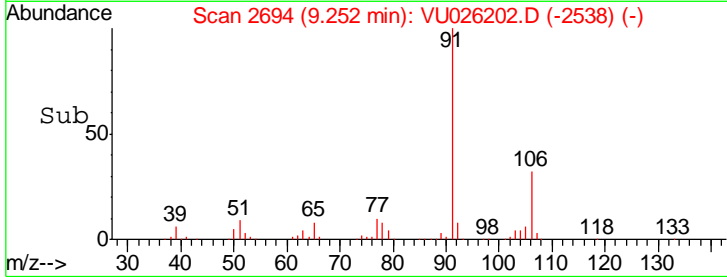
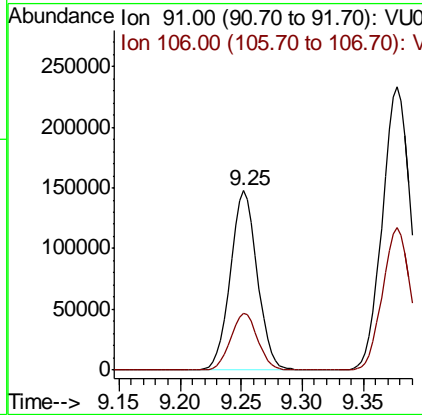
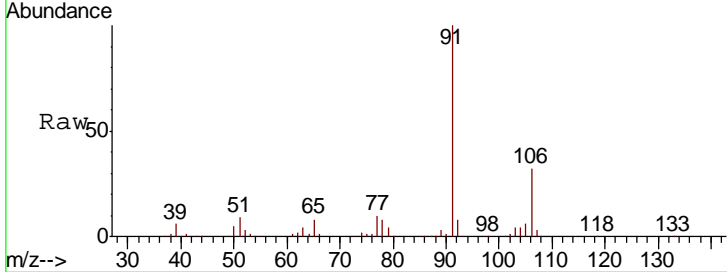


#63
Ethyl Benzene
Concen: 4.90 ug/l
RT: 9.25 min Scan# 2694
Delta R.T. 0.00 min
Lab File: VU026202.D
Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
ClientSampled : VSTDIC005

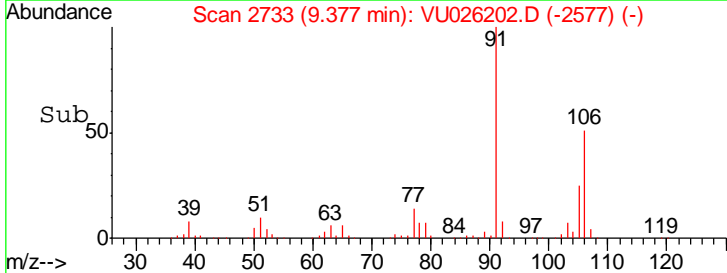
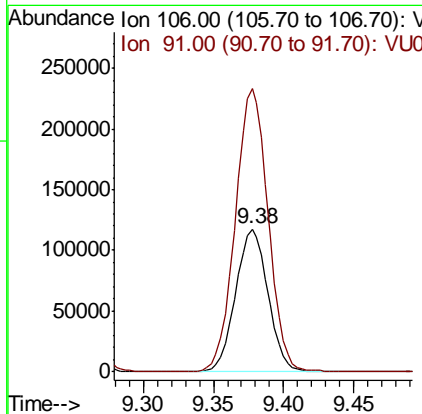
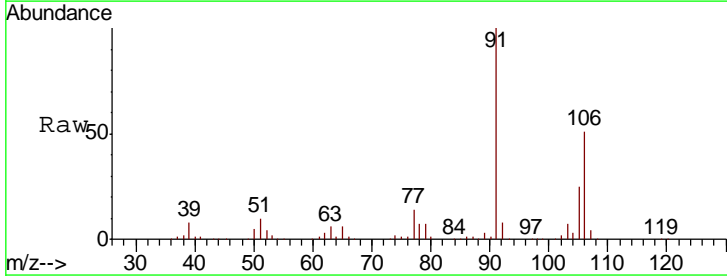
Tgt Ion: 91 Resp: 228066
Ion Ratio Lower Upper
91 100
106 31.8 24.7 37.1

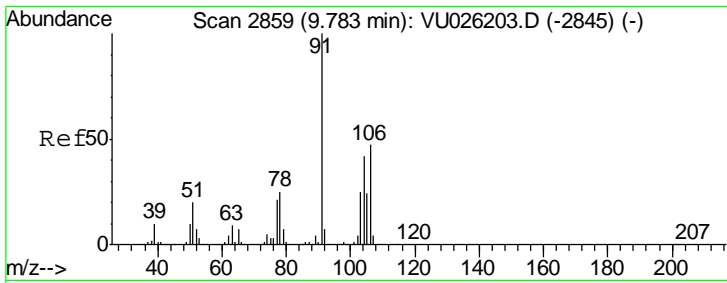
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#64
m/p-Xylenes
Concen: 10.38 ug/l
RT: 9.38 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VU026202.D
Acq: 20 Aug 2018 12:24

Tgt Ion: 106 Resp: 189725
Ion Ratio Lower Upper
106 100
91 200.0 164.1 246.1





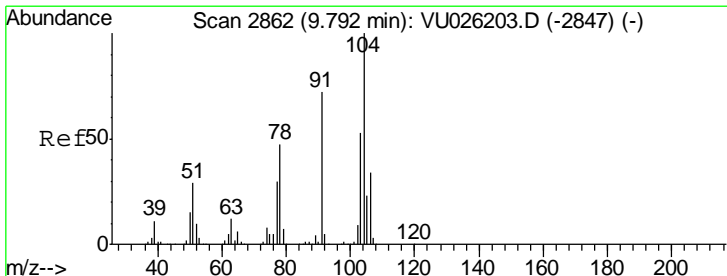
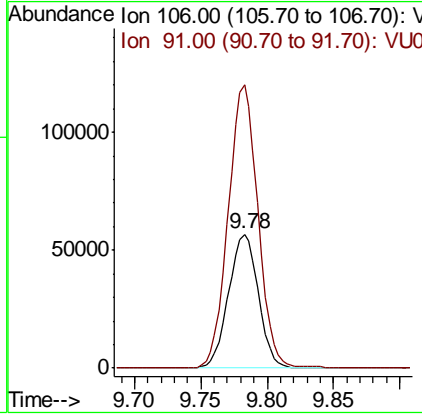
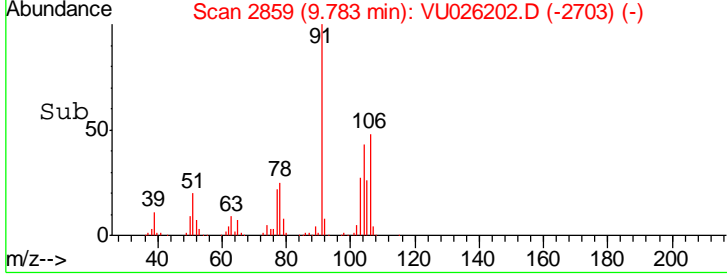
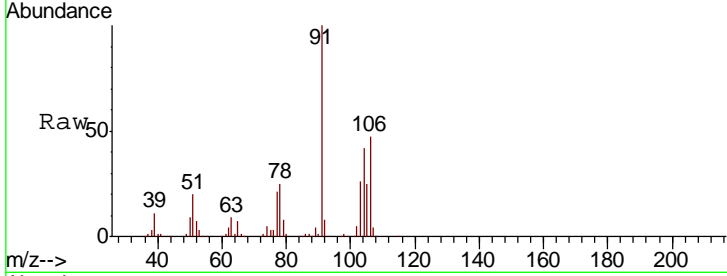
#65
 o-Xylene
 Concen: 5.09 ug/l
 RT: 9.78 min Scan# 2859
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument :
 MSVOA_U
 ClientSampled :
 VSTDIC005

Tgt Ion	Resp	Lower	Upper
106	88701		
106	100		
91	211.2	107.9	323.7

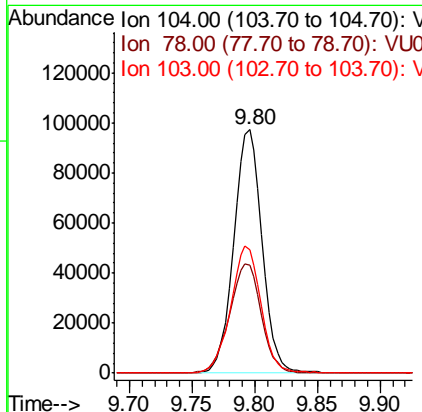
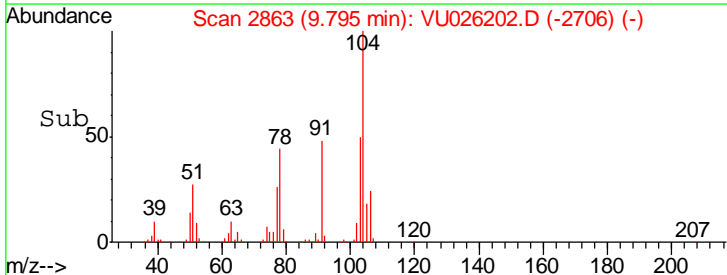
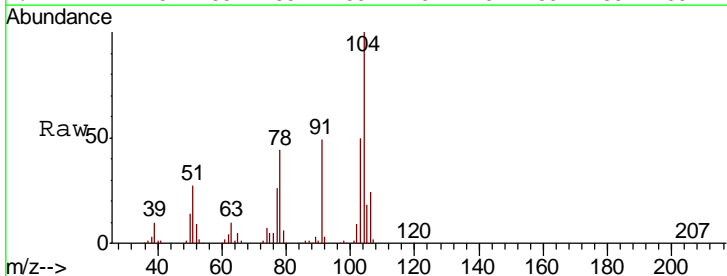
Manual Integrations
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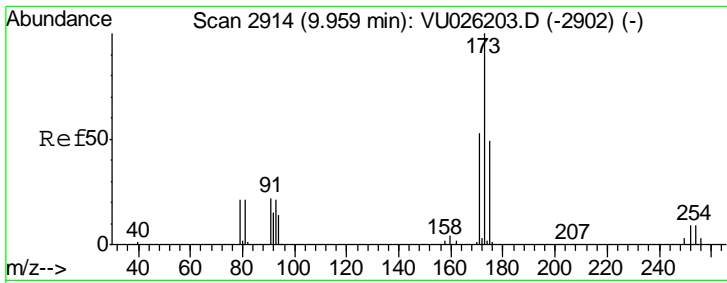
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#66
 Styrene
 Concen: 5.16 ug/l
 RT: 9.80 min Scan# 2863
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
104	152692		
104	100		
78	50.4	40.2	60.2
103	55.5	44.2	66.4





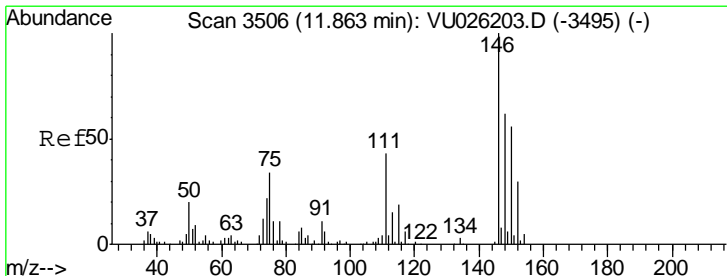
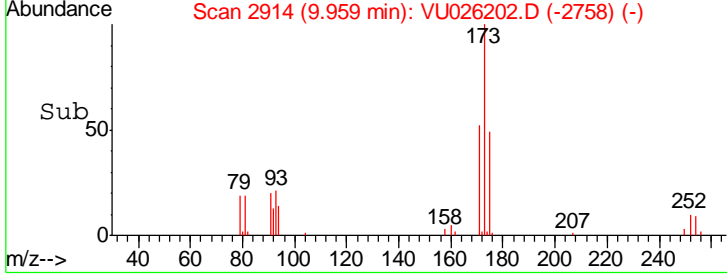
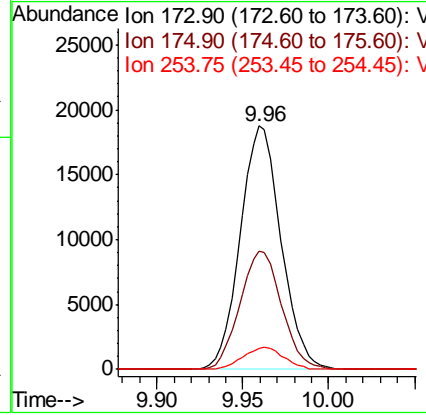
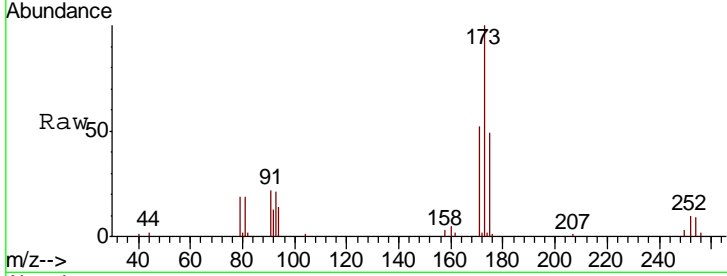
#67
 Bromoform
 Concen: 5.69 ug/l
 RT: 9.96 min Scan# 2914
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
 ClientSampled : VSTDIC005

Tgt Ion	Resp	Lower	Upper
173	30851		
175	49.6	38.6	57.8
254	9.0	8.8	13.2

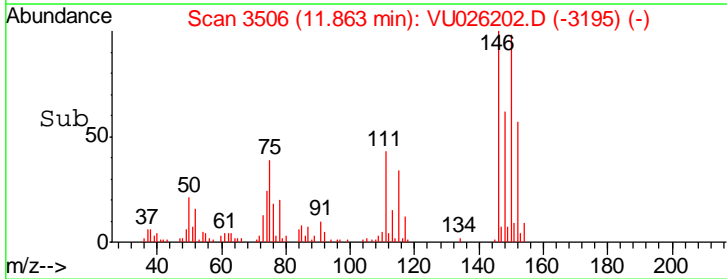
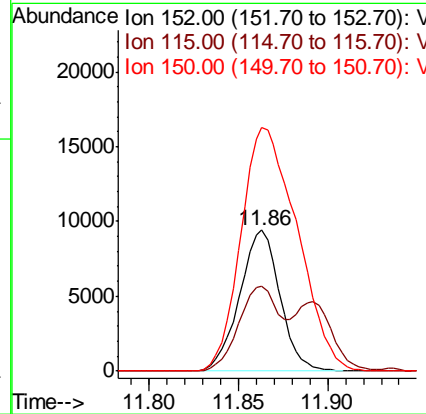
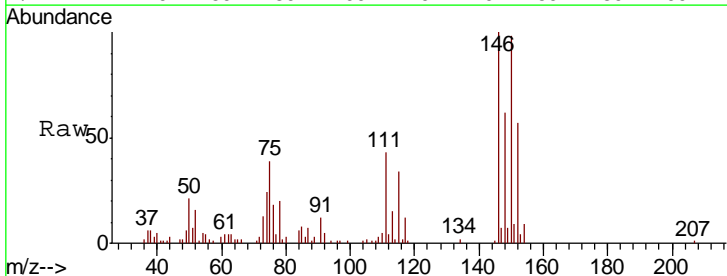
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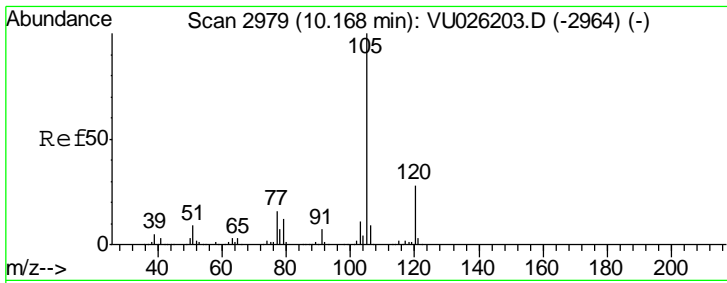
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#68
 1,2-Dichlorobenzene-d4
 Concen: 5.69 ug/l
 RT: 11.86 min Scan# 3506
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
152	14821		
152	100		
115	59.4	0.0	118.8
150	241.1	0.0	0.0#



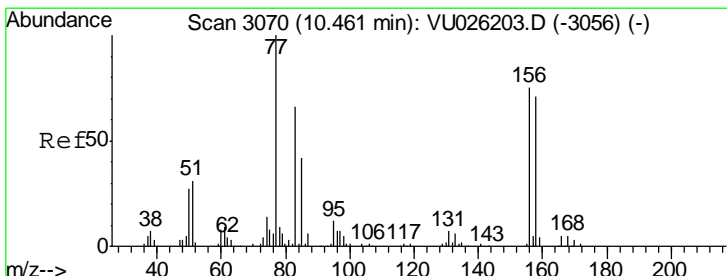
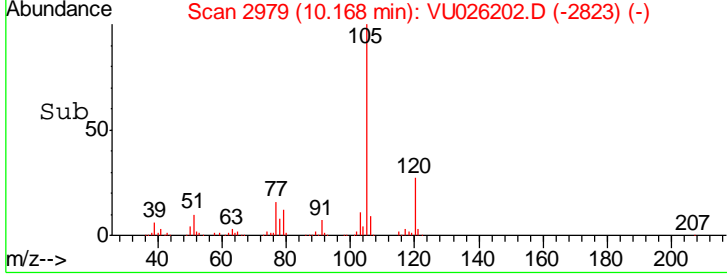
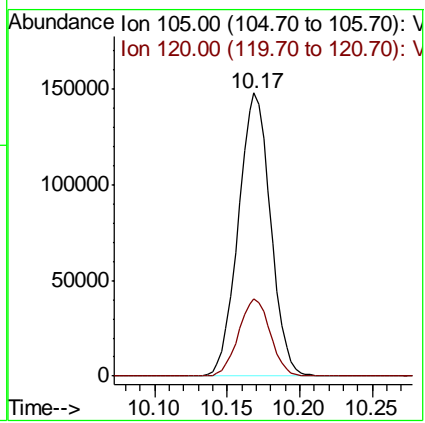
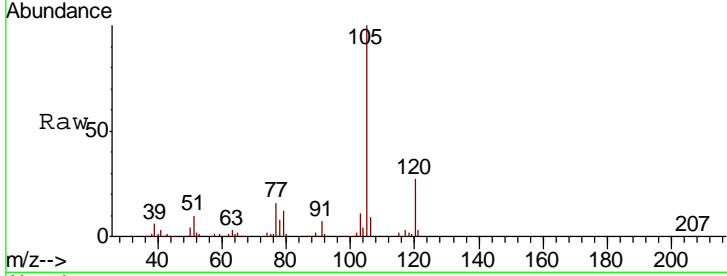


#69
 Isopropylbenzene
 Concen: 4.85 ug/l
 RT: 10.17 min Scan# 2979
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
 ClientSampled : VSTDIC005

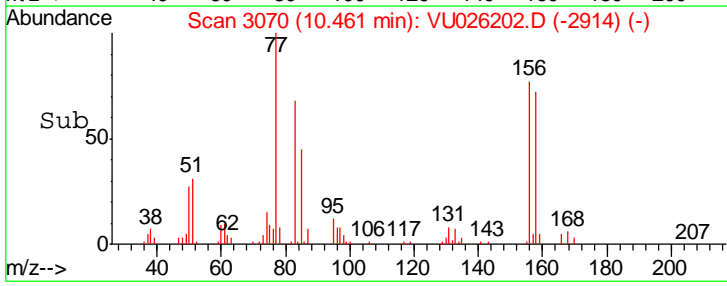
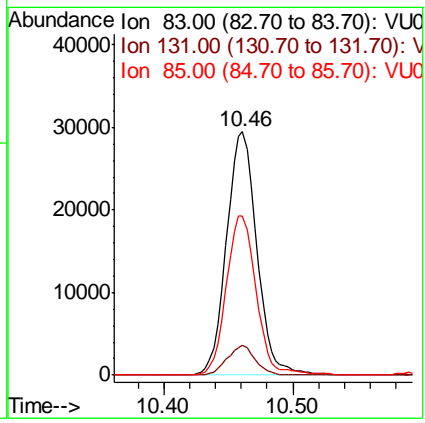
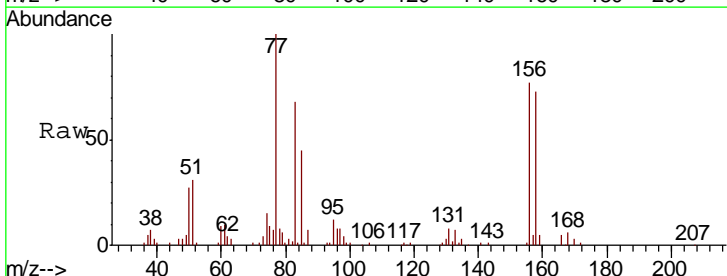
Tgt Ion	Resp	Lower	Upper
105	100		
120	26.9	13.1	39.3

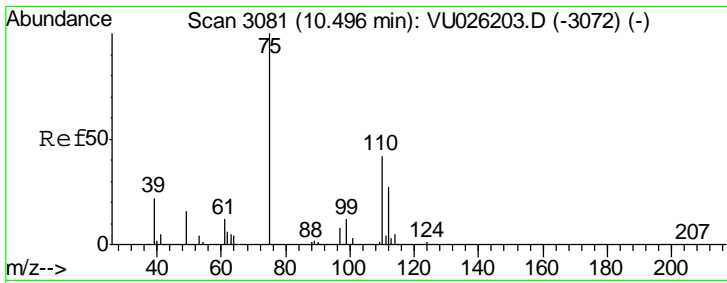
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#70
 1,1,2,2-Tetrachloroethane
 Concen: 5.29 ug/l
 RT: 10.46 min Scan# 3070
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
83	100		
131	11.2	7.9	11.9
85	64.7	51.8	77.6





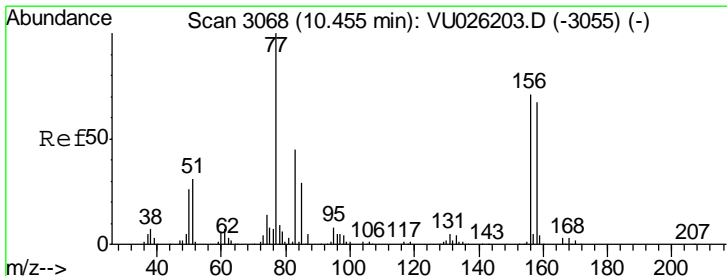
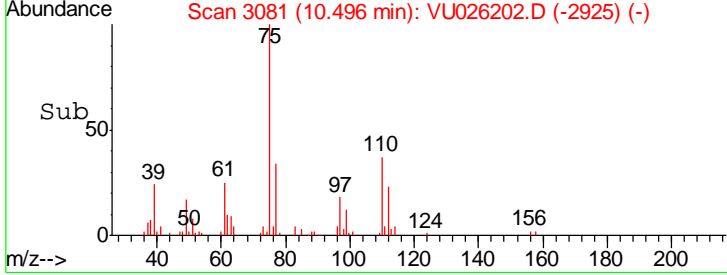
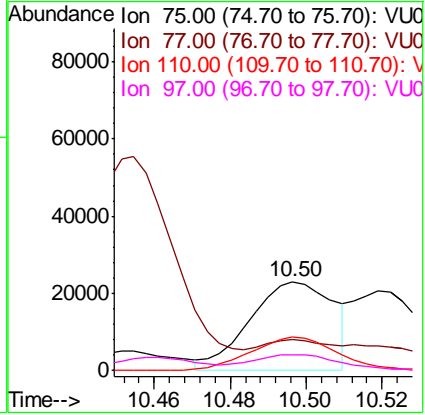
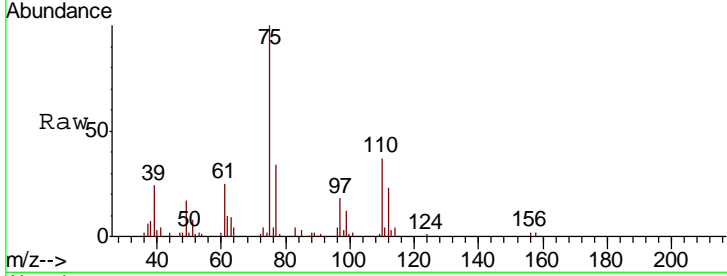
#71
 1,2,3-Trichloropropane
 Concen: 4.98 ug/l m
 RT: 10.50 min Scan# 3081
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
 ClientSampled : VSTDIC005

Tgt Ion	Resp	Lower	Upper
75	100		
77	56.8	0.0	0.0#
110	38.0	0.0	74.0
97	18.4	0.0	39.6

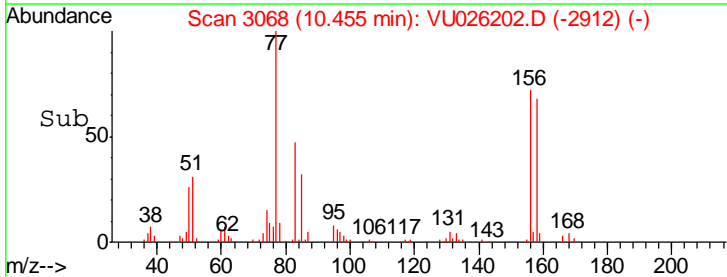
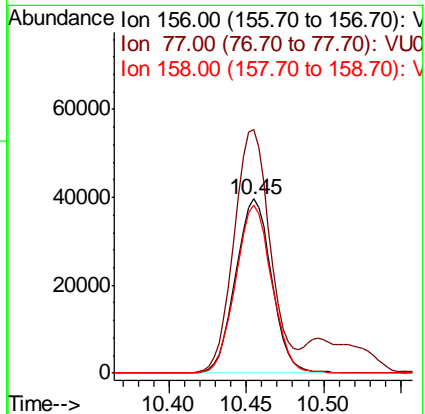
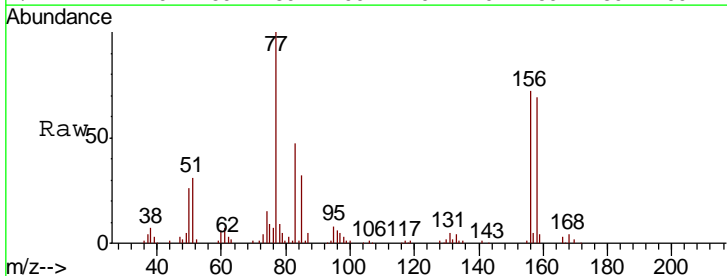
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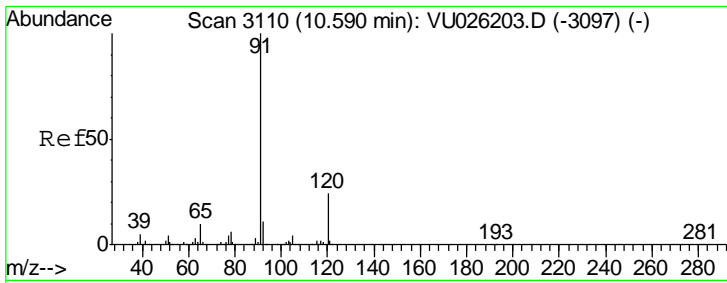
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#72
 Bromobenzene
 Concen: 5.26 ug/l
 RT: 10.45 min Scan# 3068
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
156	100		
77	140.9	0.0	309.8
158	96.4	0.0	193.0



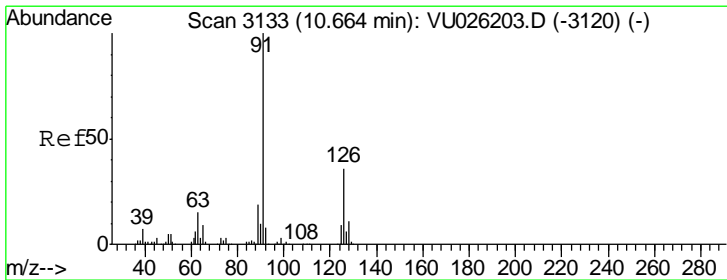
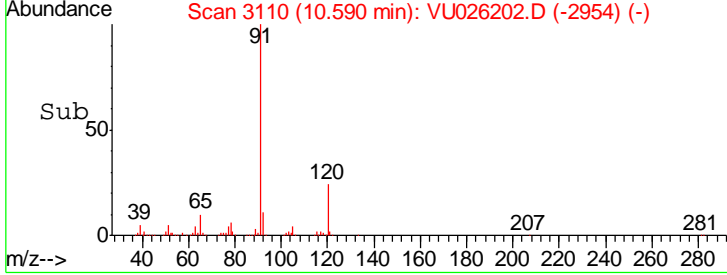
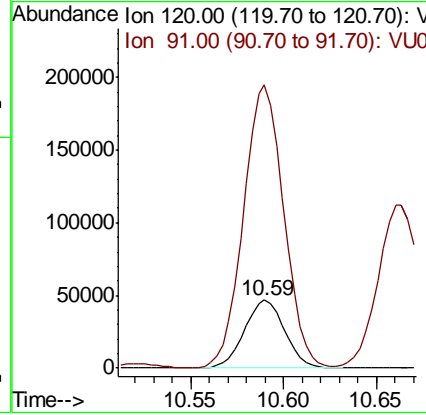
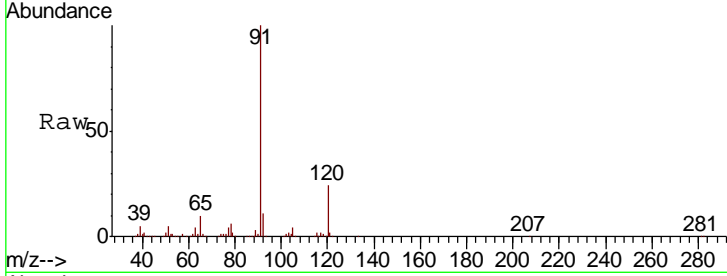


#73
 n-propylbenzene
 Concen: 5.29 ug/l
 RT: 10.59 min Scan# 3110
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
 Client Sampled : VSTDIC005

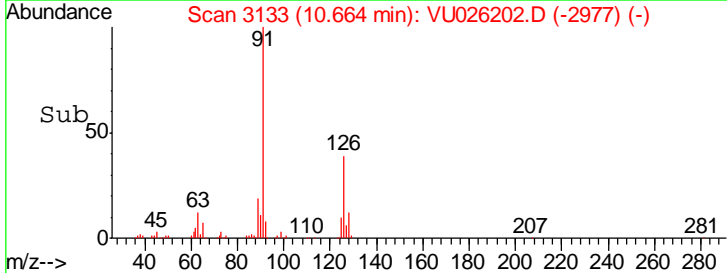
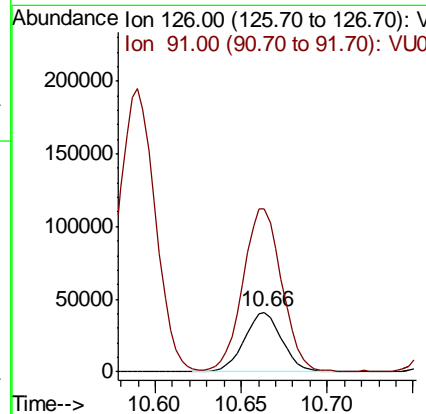
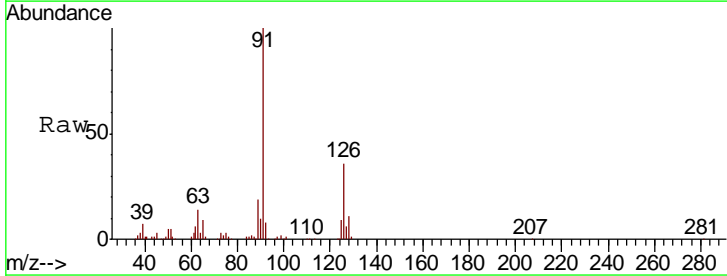
Tgt Ion	Resp	Lower	Upper
120	70198		
91	417.3	352.2	528.4

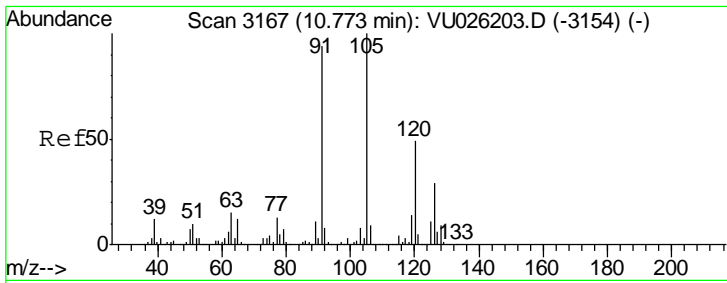
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#74
 2-Chlorotoluene
 Concen: 5.29 ug/l
 RT: 10.66 min Scan# 3133
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
126	61777		
91	282.6	0.0	613.0



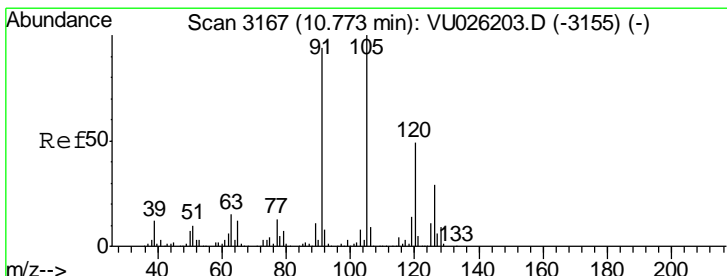
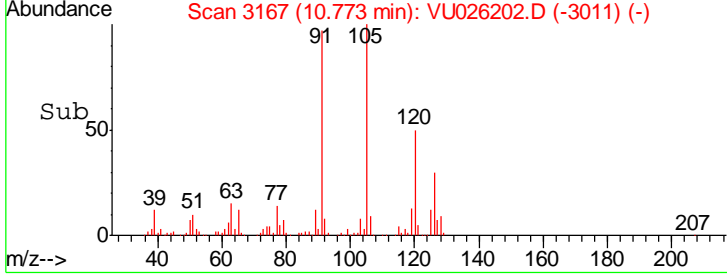
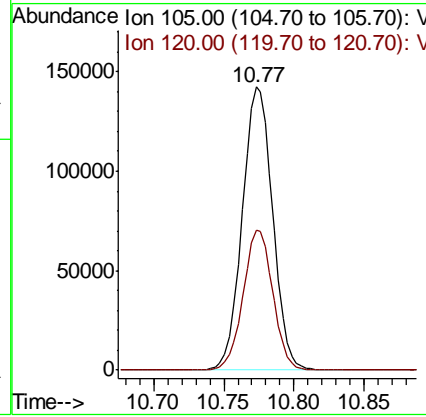
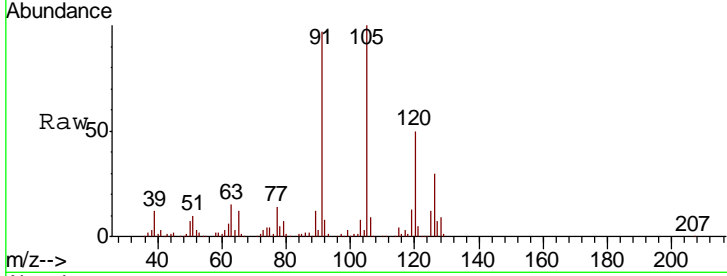


#75
 1,3,5-Trimethylbenzene
 Concen: 5.22 ug/l
 RT: 10.77 min Scan# 3167
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
 ClientSampled : VSTDIC005

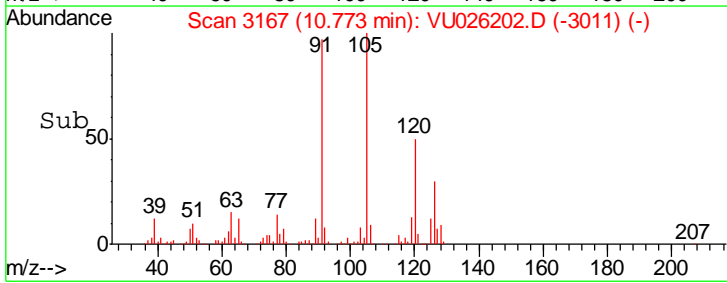
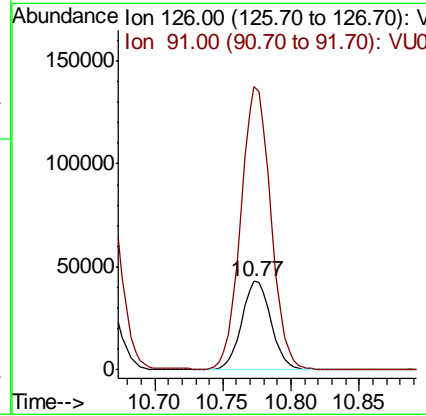
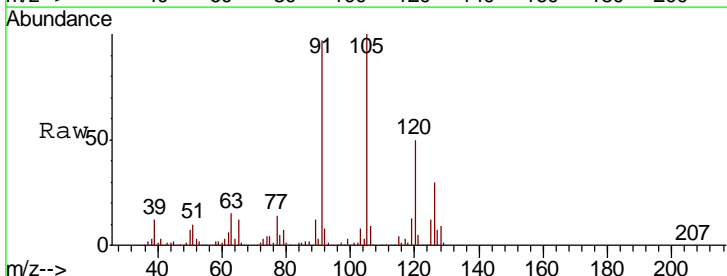
Tgt Ion	Resp	Lower	Upper
105	214699		
105	100		
120	48.5	39.0	58.6

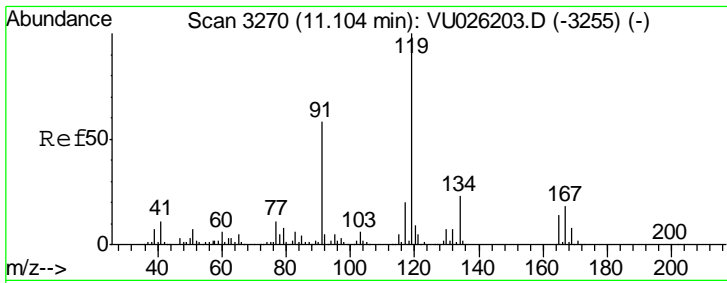
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#76
 4-Chlorotoluene
 Concen: 5.25 ug/l
 RT: 10.77 min Scan# 3167
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
126	64398		
126	100		
91	323.7	0.0	667.2





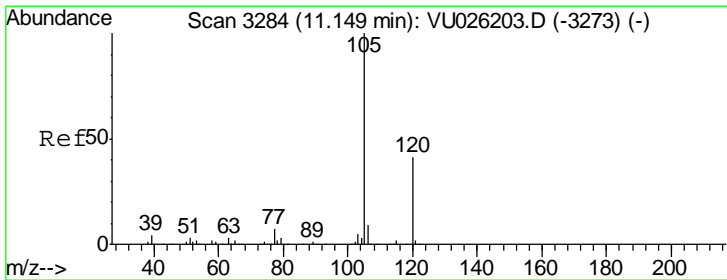
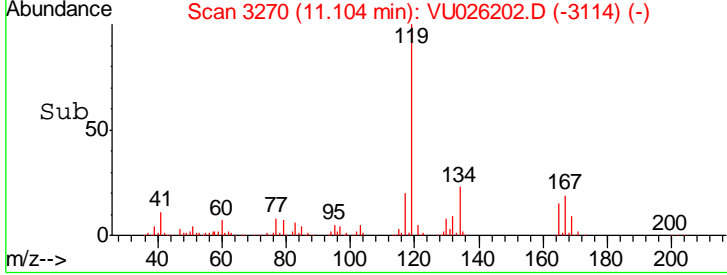
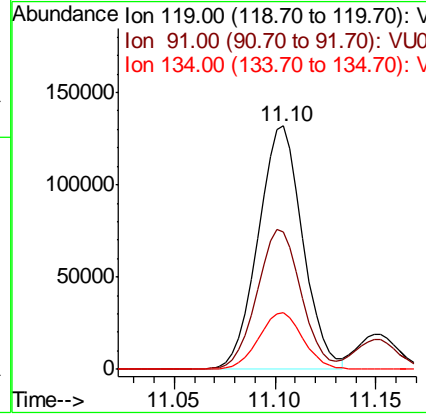
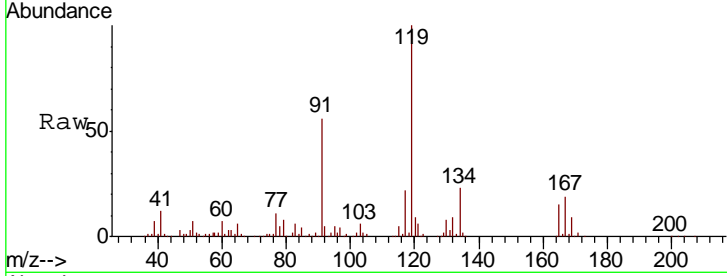
#77
 tert-Butylbenzene
 Concen: 5.02 ug/l
 RT: 11.10 min Scan# 3270
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
 ClientSampled : VSTDIC005

Tgt Ion	Resp	Lower	Upper
119	203565		
91	57.2	29.6	88.8
134	23.2	19.1	28.7

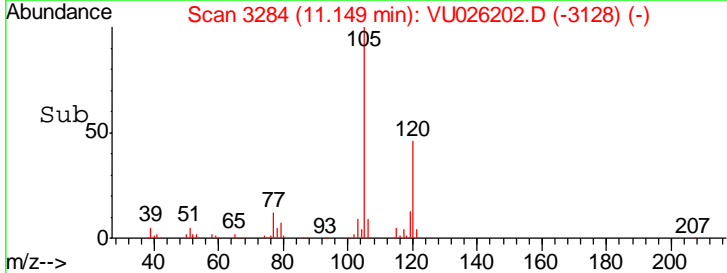
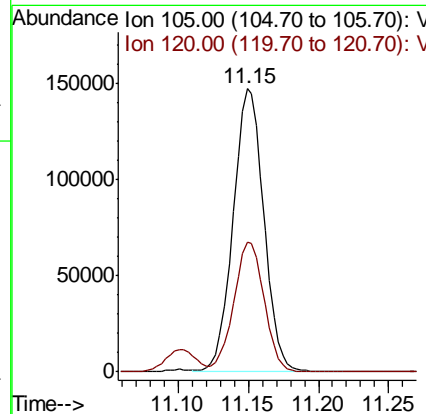
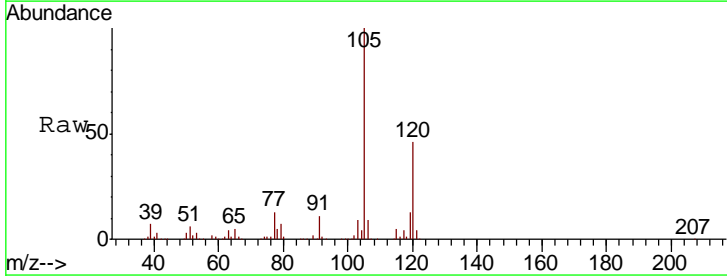
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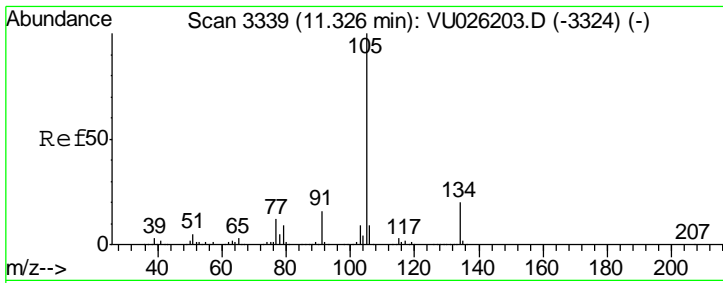
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#78
 1,2,4-Trimethylbenzene
 Concen: 5.32 ug/l
 RT: 11.15 min Scan# 3284
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
105	223095		
120	45.7	23.1	69.3



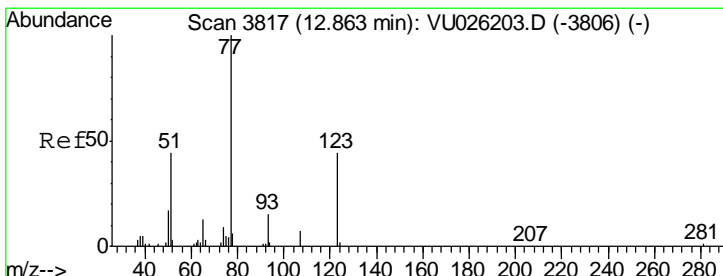
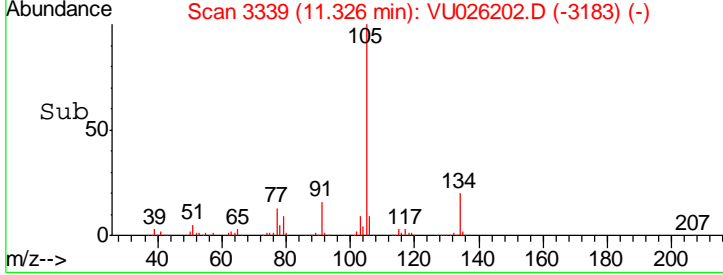
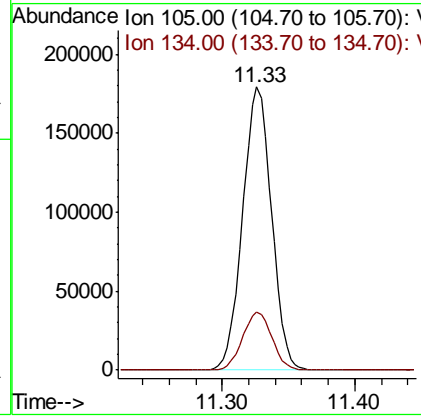
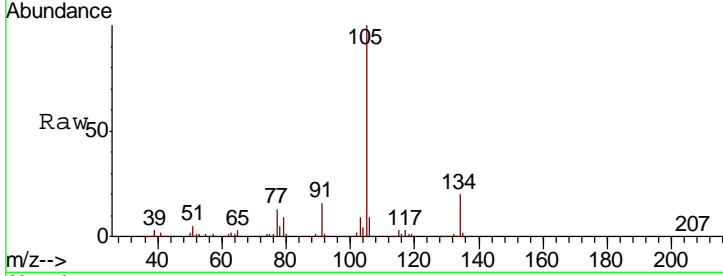


#79
 sec-Butylbenzene
 Concen: 5.10 ug/l
 RT: 11.33 min Scan# 3339
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
 ClientSampled : VSTDIC005

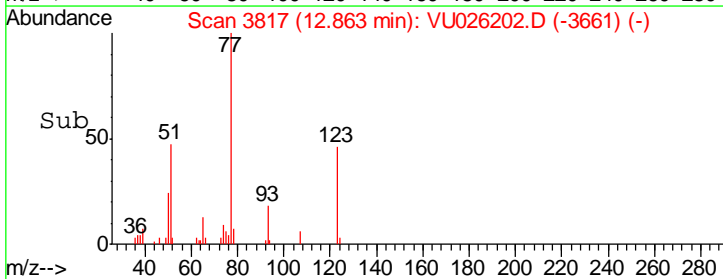
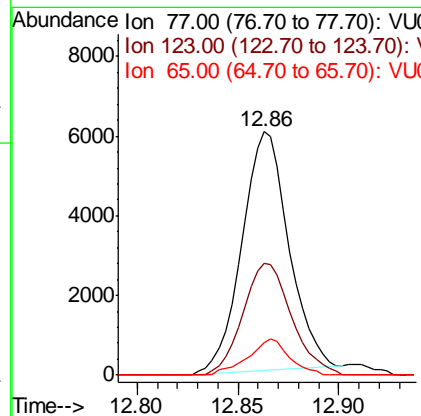
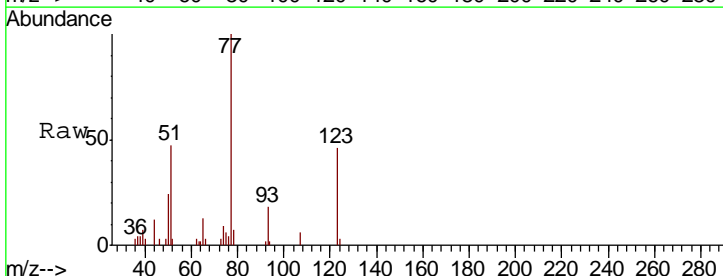
Tgt Ion	Resp	Lower	Upper
105	100		
134	20.8	15.6	23.4

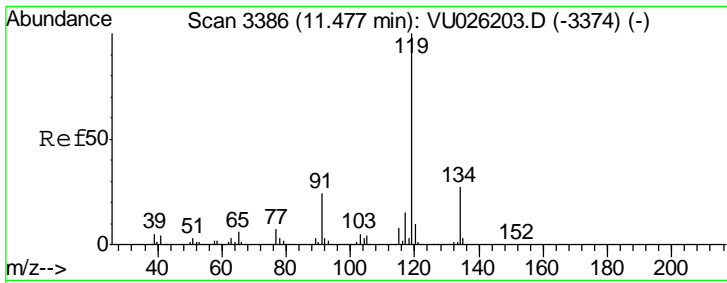
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#80
 Nitrobenzene
 Concen: 35.34 ug/l
 RT: 12.86 min Scan# 3817
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
77	100		
123	48.5	19.4	68.6
65	13.3	11.2	14.2





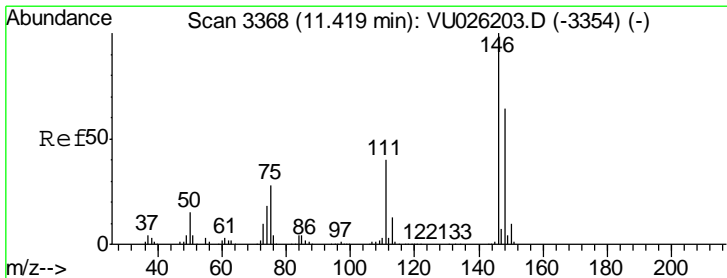
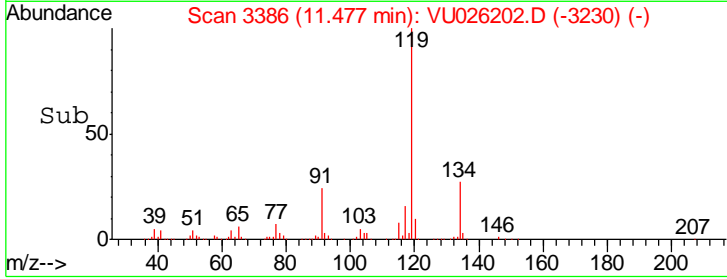
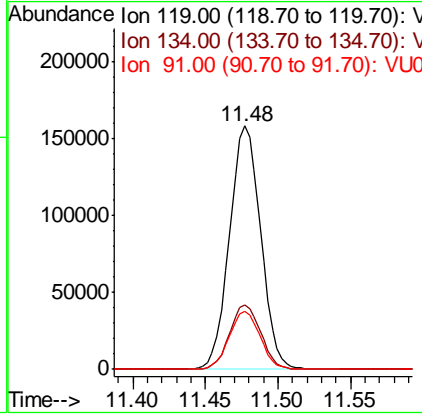
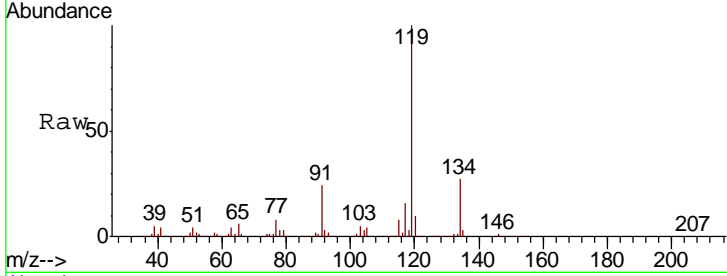
#81
 p-Isopropyltoluene
 Concen: 5.23 ug/l
 RT: 11.48 min Scan# 3386
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
 Client Sampled : VSTDIC005

Tgt Ion	Resp	Lower	Upper
119	236180		
134	26.5	20.9	31.3
91	23.9	18.2	27.2

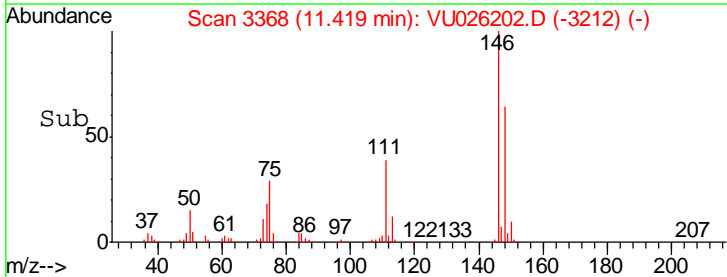
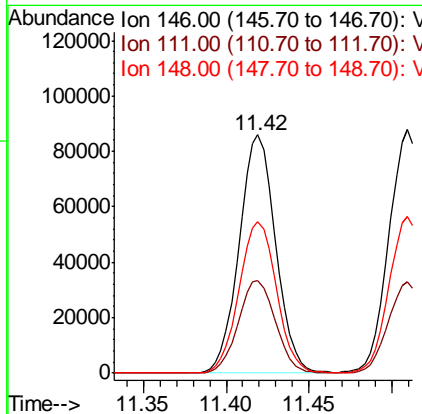
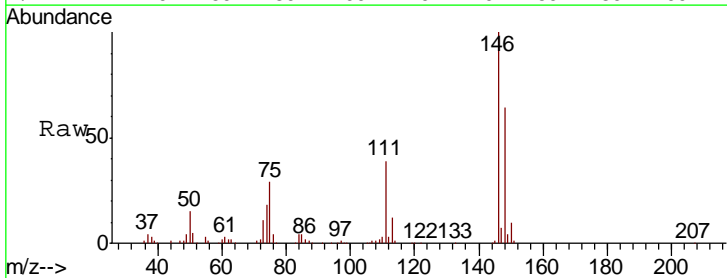
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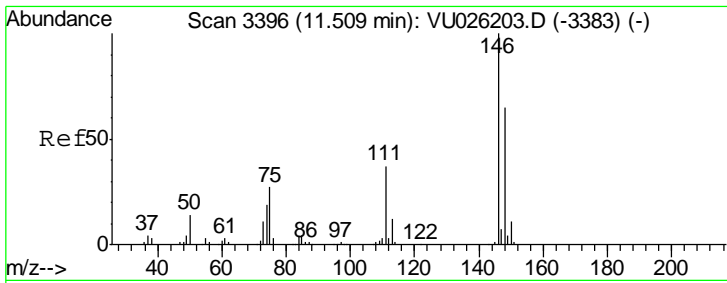
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#82
 1,3-Dichlorobenzene
 Concen: 5.23 ug/l
 RT: 11.42 min Scan# 3368
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
146	131635		
111	39.7	31.8	47.6
148	65.2	51.0	76.4





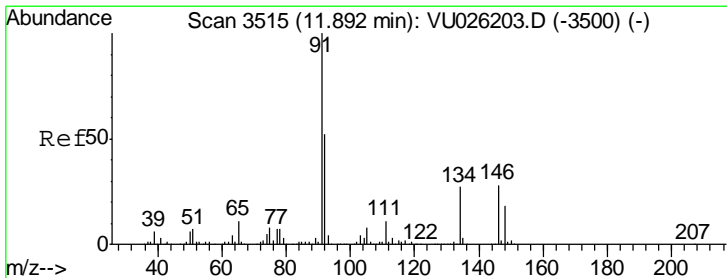
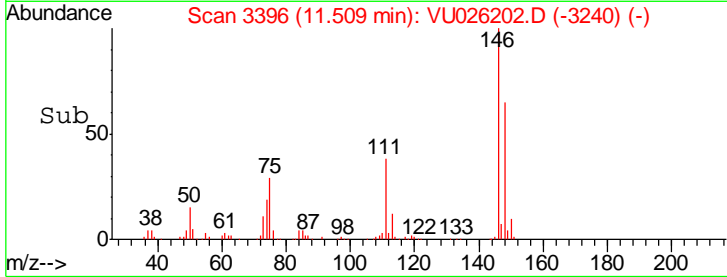
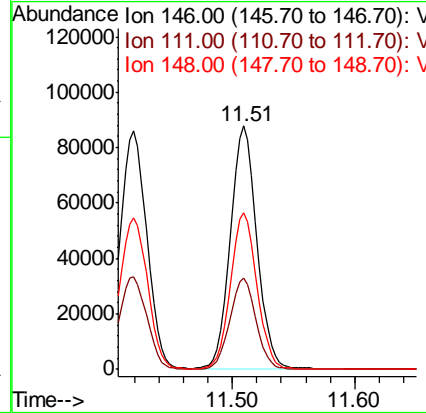
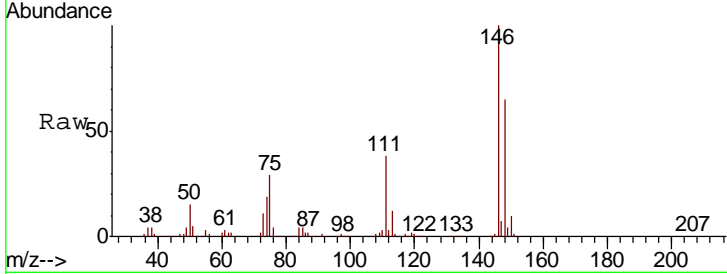
#83
 1,4-Dichlorobenzene
 Concen: 5.48 ug/l
 RT: 11.51 min Scan# 3396
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
 ClientSampled : VSTDIC005

Tgt Ion	Resp	Lower	Upper
146	134457		
111	36.6	30.1	45.1
148	64.1	50.6	76.0

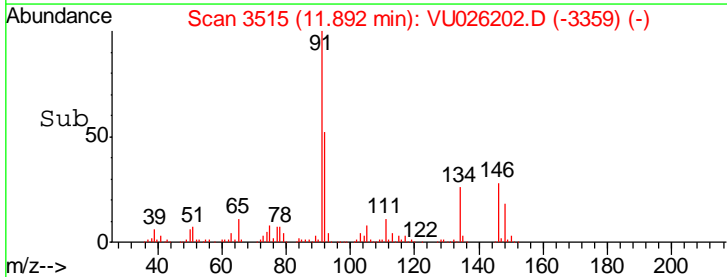
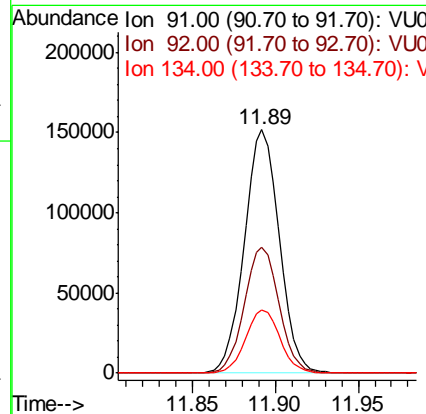
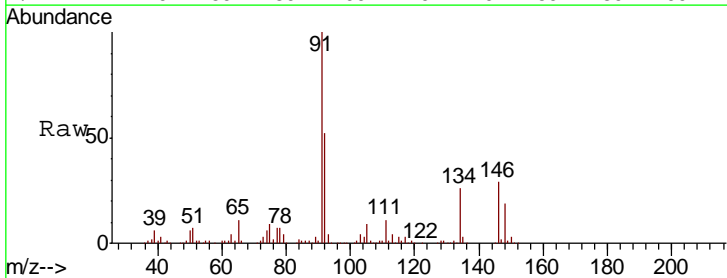
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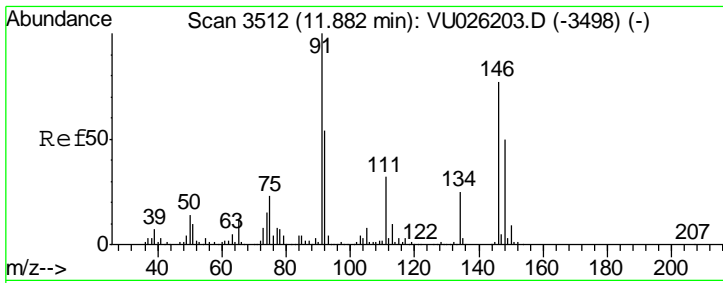
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#84
 n-Butylbenzene
 Concen: 5.25 ug/l
 RT: 11.89 min Scan# 3515
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
91	222470		
92	51.4	42.2	63.2
134	25.5	20.3	30.5





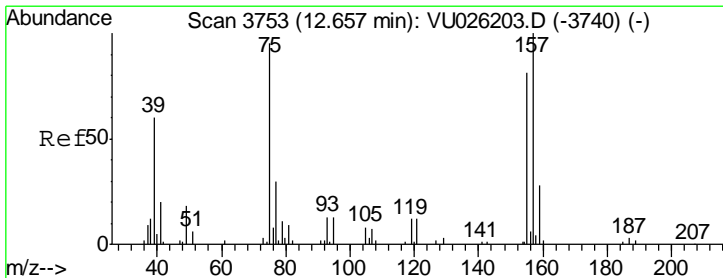
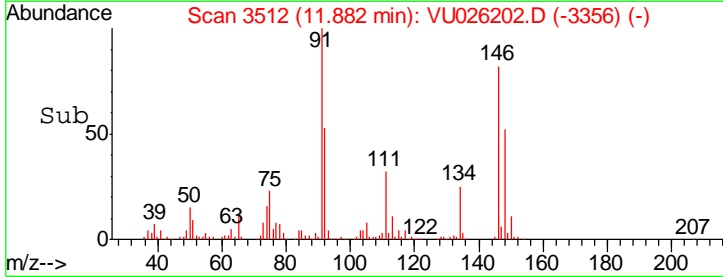
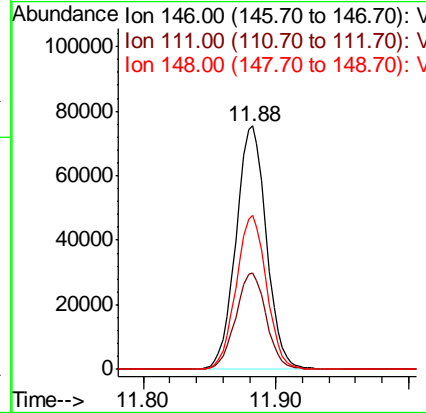
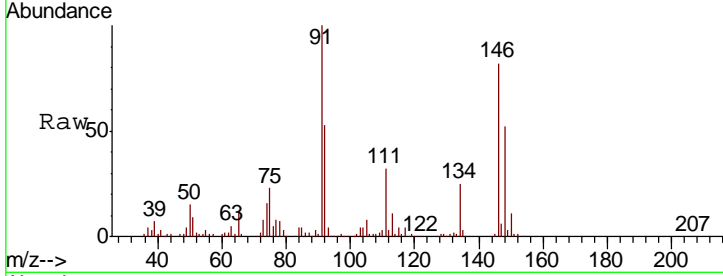
#85
 1,2-Dichlorobenzene
 Concen: 5.23 ug/l
 RT: 11.88 min Scan# 3512
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
 ClientSampled : VSTDIC005

Tgt Ion	Resp	Lower	Upper
146	120177		
146	100		
111	39.6	20.7	62.1
148	63.1	31.9	95.5

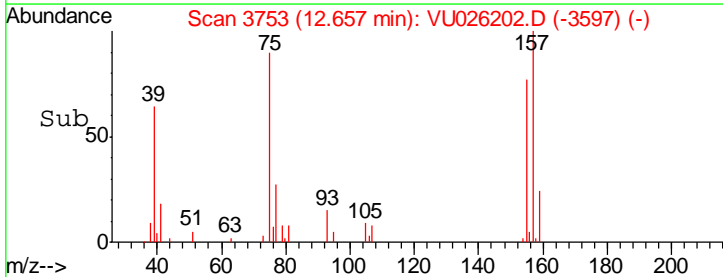
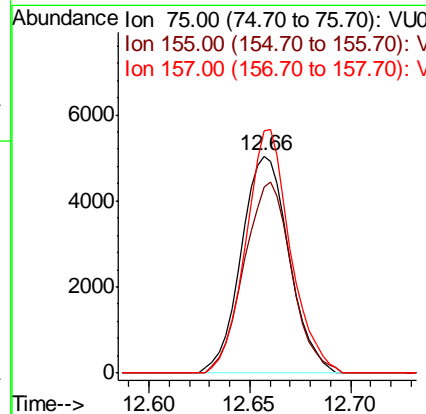
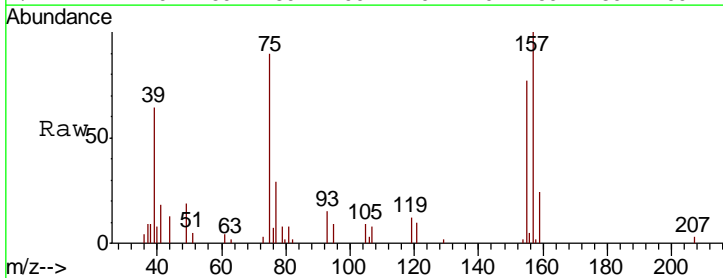
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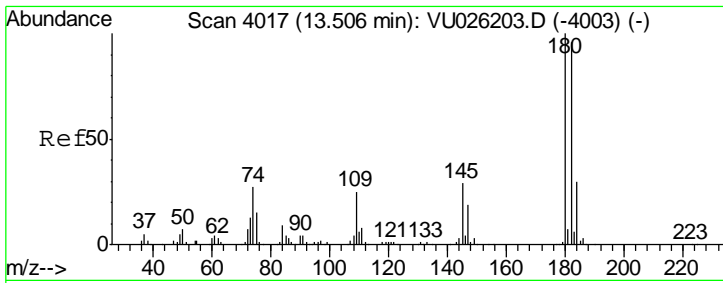
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#86
 1,2-Dibromo-3-Chloropropane
 Concen: 5.59 ug/l
 RT: 12.66 min Scan# 3753
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

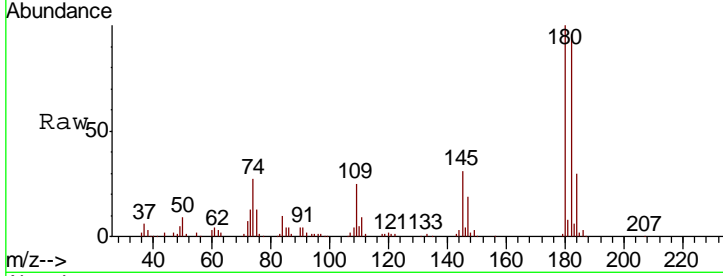
Tgt Ion	Resp	Lower	Upper
75	8380		
75	100		
155	87.4	65.8	98.6
157	104.5	83.5	125.3





#87
 1,2,4-Trichlorobenzene
 Concen: 5.13 ug/l
 RT: 13.51 min Scan# 4017
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

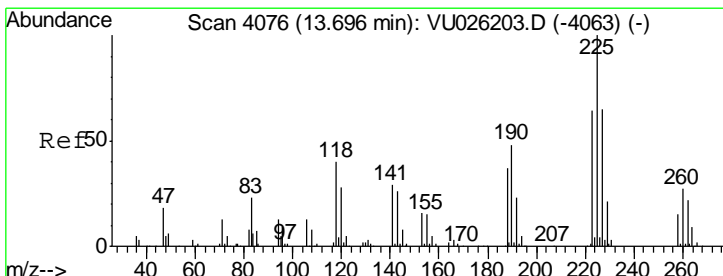
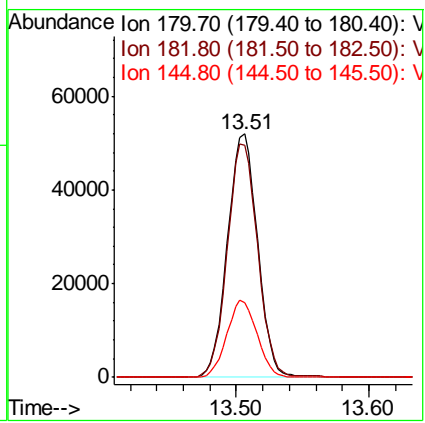
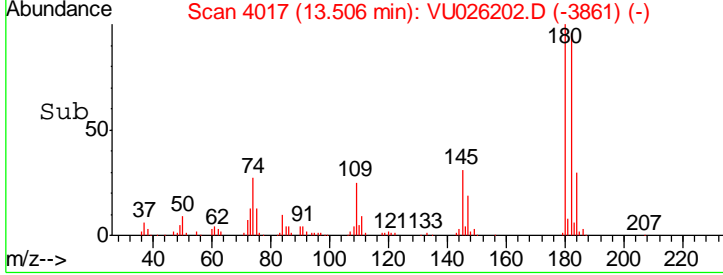
Instrument : MSVOA_U
 Client Sampled : VSTDIC005



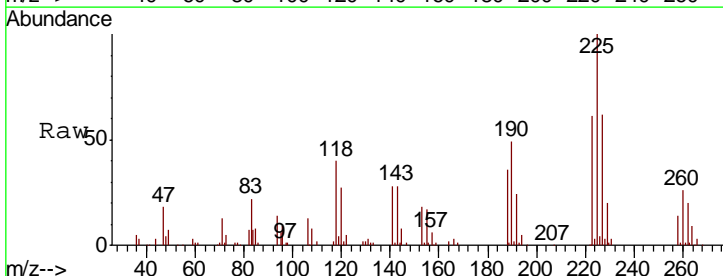
Tgt Ion	Resp	Lower	Upper
180	100		
182	96.0	77.1	115.7
145	31.7	23.3	34.9

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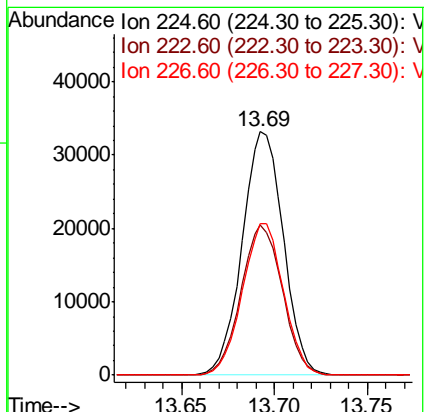
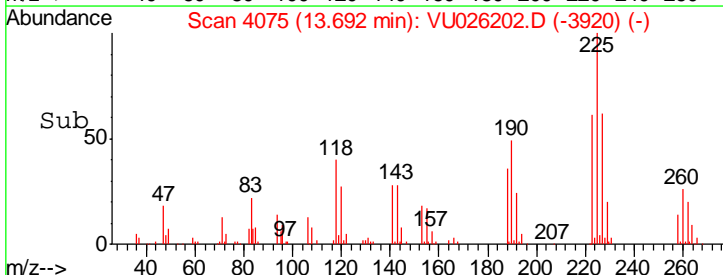
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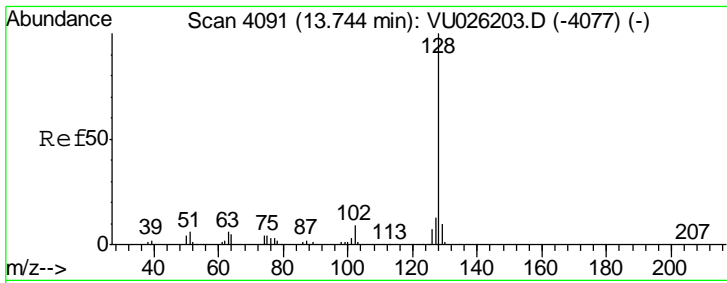


#88
 Hexachlorobutadiene
 Concen: 5.23 ug/l
 RT: 13.69 min Scan# 4075
 Delta R.T. -0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24



Tgt Ion	Resp	Lower	Upper
225	100		
223	62.0	50.6	75.8
227	62.0	51.8	77.6





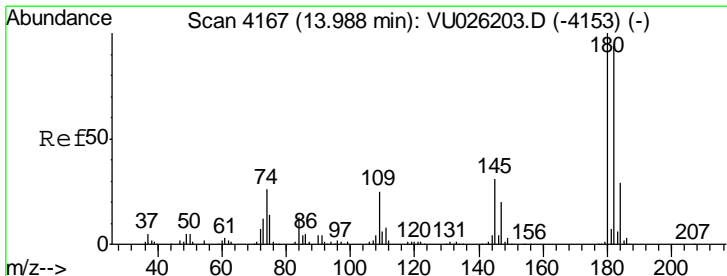
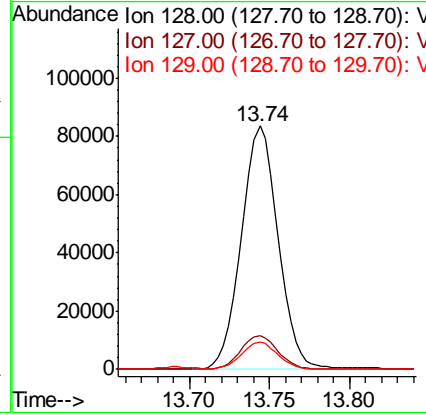
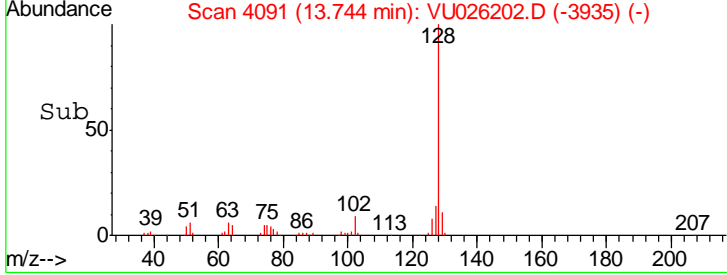
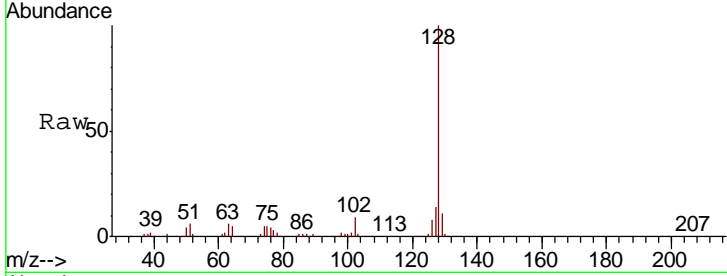
#89
 Naphthalene
 Concen: 5.03 ug/l
 RT: 13.74 min Scan# 4091
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Instrument : MSVOA_U
 ClientSampled : VSTDIC005

Tgt Ion	Resp	Lower	Upper
128	130613		
127	14.0	10.5	15.7
129	11.2	8.7	13.1

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#90
 1,2,3-Trichlorobenzene
 Concen: 5.43 ug/l
 RT: 13.99 min Scan# 4167
 Delta R.T. 0.00 min
 Lab File: VU026202.D
 Acq: 20 Aug 2018 12:24

Tgt Ion	Resp	Lower	Upper
180	79259		
182	95.6	76.8	115.2
145	31.0	24.6	36.8

