

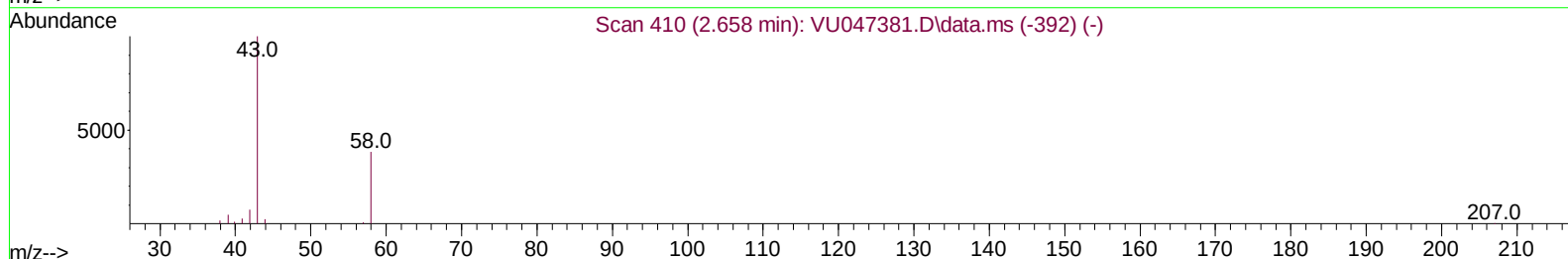
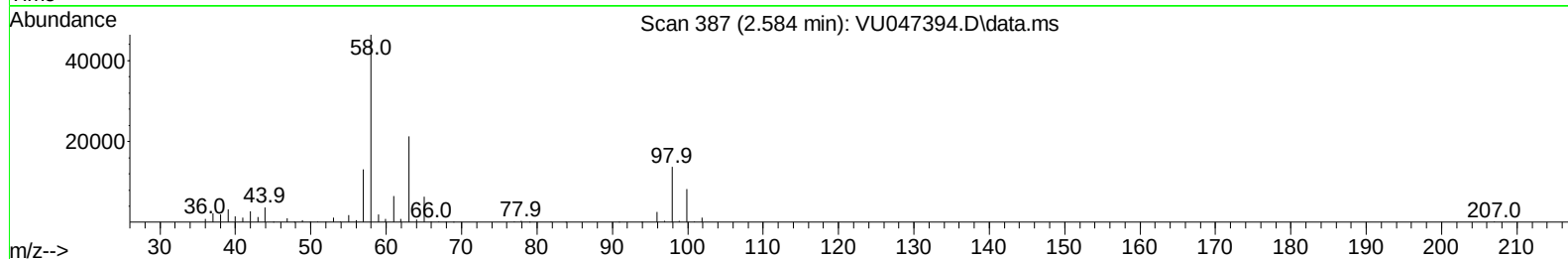
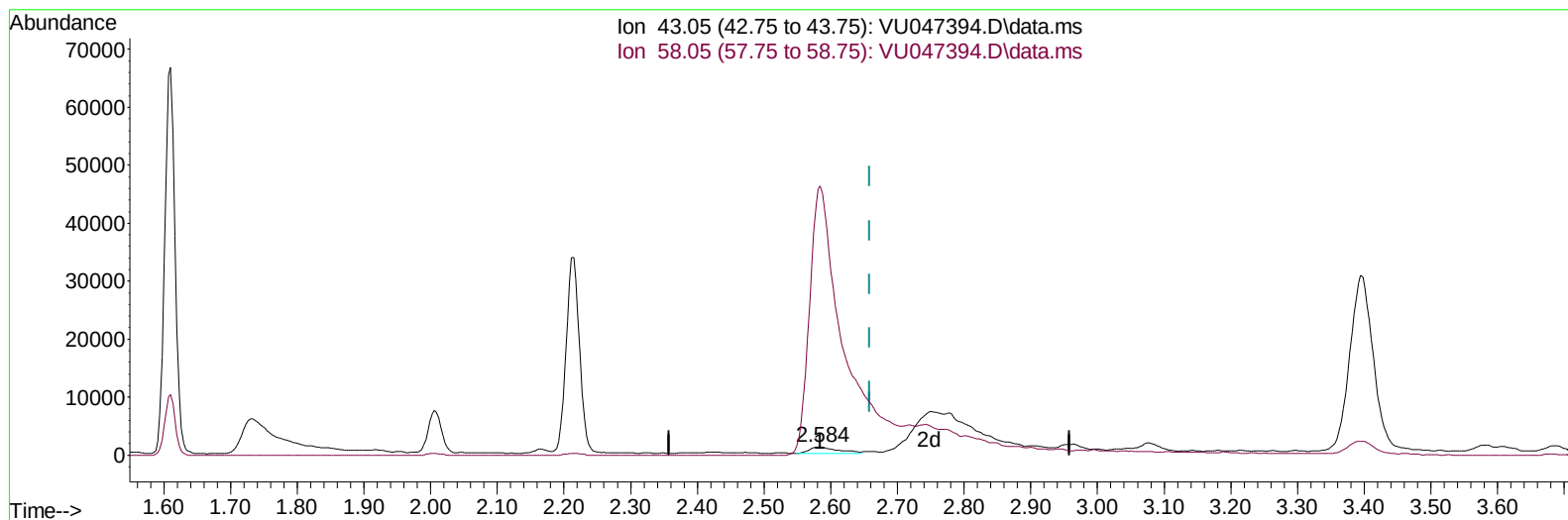
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030822\
 Data File : VU047394.D
 Acq On : 08 Mar 2022 16:14
 Operator : SY/MD
 Sample : N1840-02
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFY21

Manual IntegrationsAPPROVED

Quant Time: Mar 09 04:44:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR030422WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Mar 09 02:01:55 2022
 Response via : Initial Calibration

Reviewed By :John Carlone 03/09/2022
 Supervised By :Mahesh Dadoda 03/09/2022



TIC: VU047394.D\data.ms

(13) Acetone (T)

2.584min (-0.074) 2.14 ug/L

response 3356

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	35.80	4964.84#
0.00	0.00	0.00
0.00	0.00	0.00

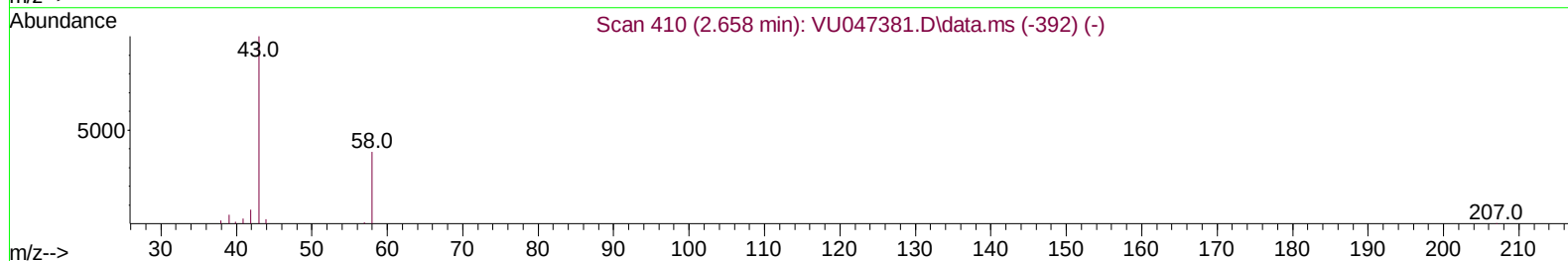
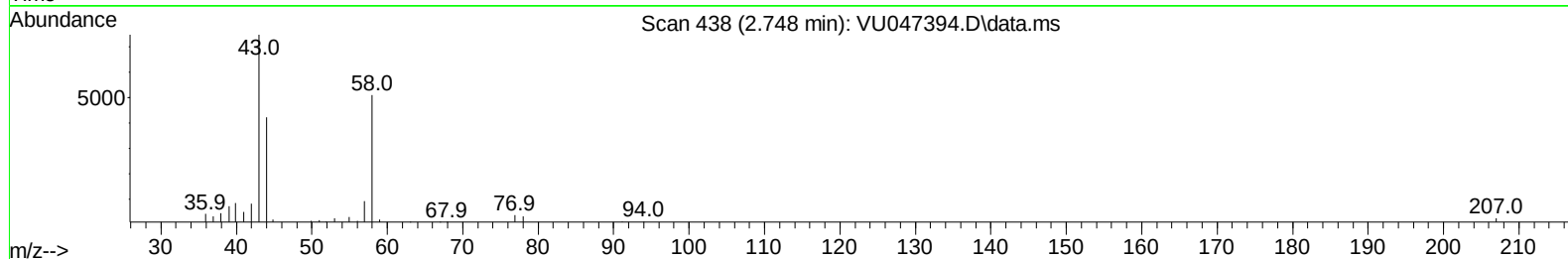
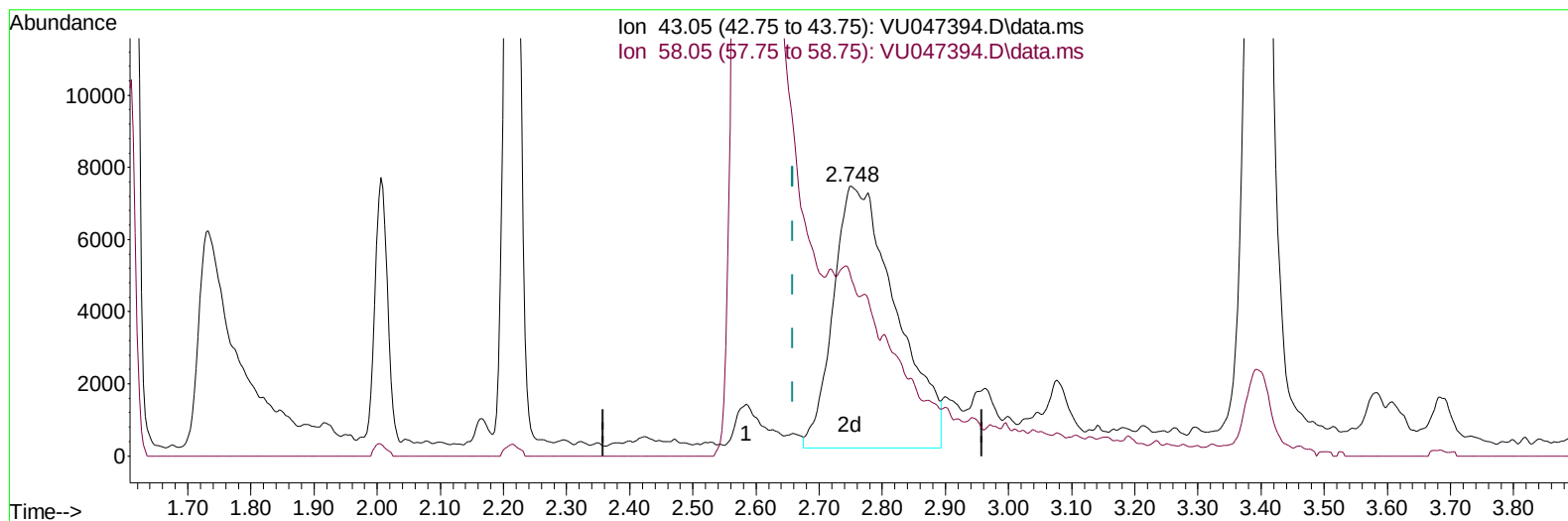
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TIC: VU047394.D\data.ms

(13) Acetone (T)

2.748min (+ 0.090) 31.91 ug/L m

response 50071

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	35.80	0.00
0.00	0.00	0.00
0.00	0.00	0.00

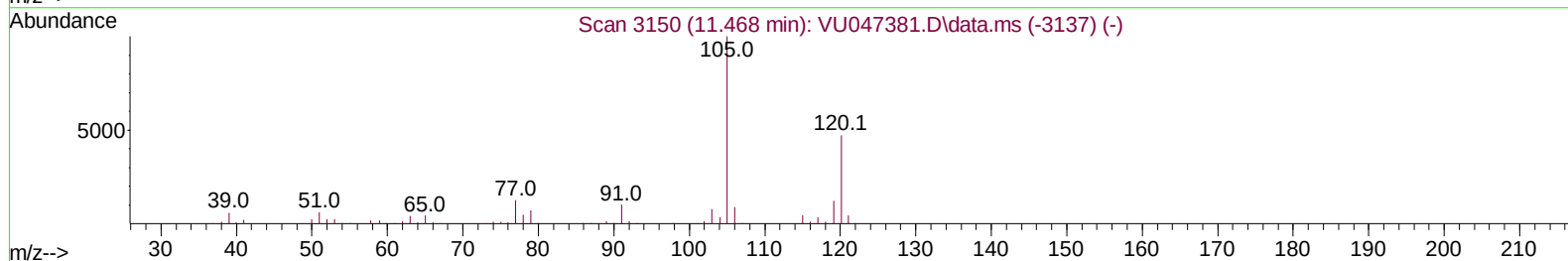
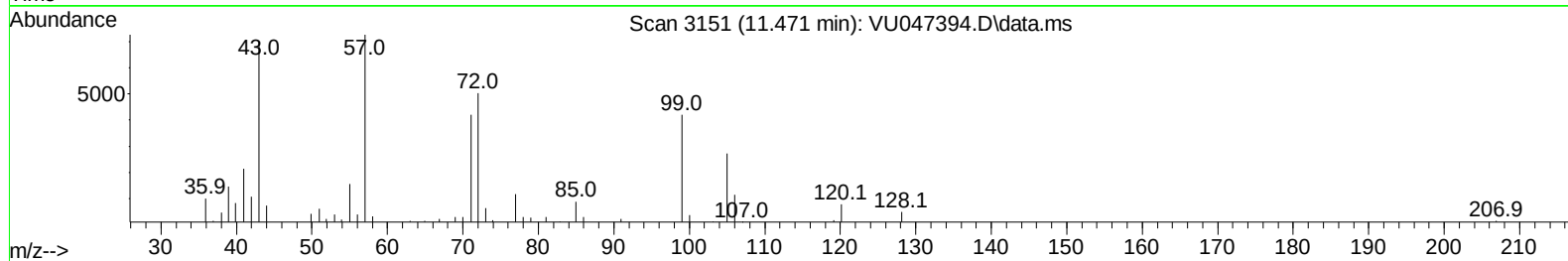
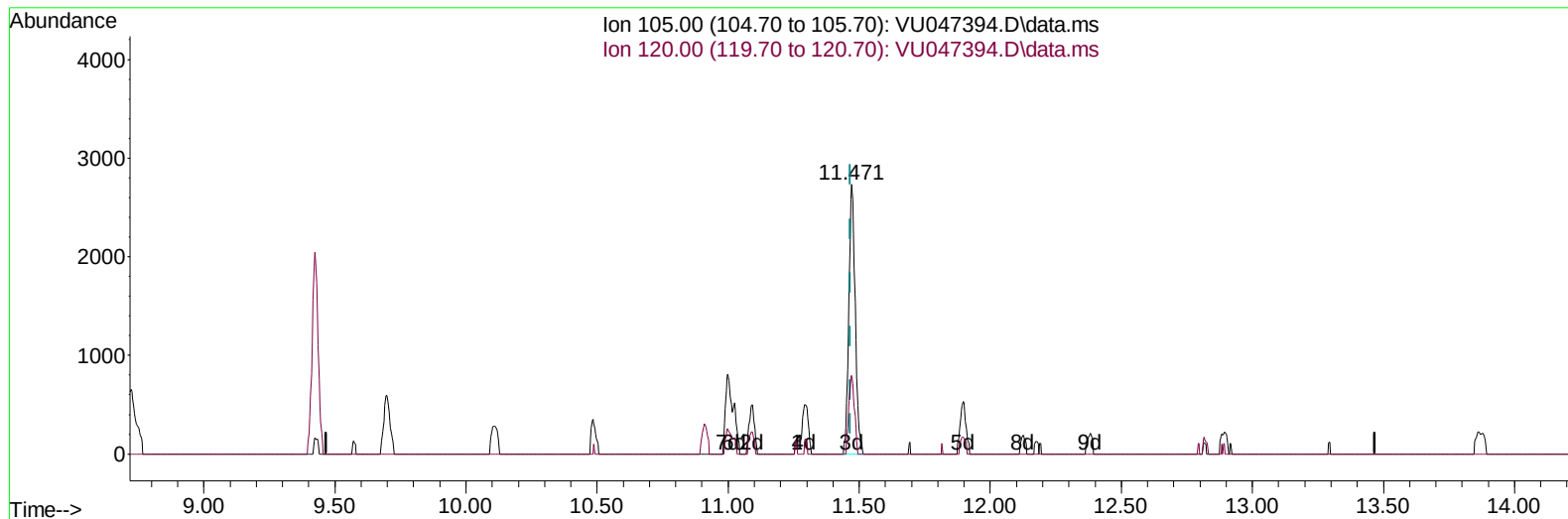
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TIC: VU047394.D\data.ms

(63) 1,2,4-Trimethylbenzene

11.471min (+ 0.003) 0.13 ug/L m

response 4619

Ion	Exp%	Act%
105.00	100.00	100.00
120.00	44.80	1.52#
0.00	0.00	0.00
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	6.279	114	166814	5.000	ug/L	0.03
28) Chlorobenzene-d5	9.423	117	161637	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	91453	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.607	65	38168	3.224	ug/L	0.00
Spiked Amount 5.000	Range 40	- 130	Recovery =	64.400%		
7) Chloroethane-d5	1.925	69	41068	4.158	ug/L	0.00
Spiked Amount 5.000	Range 65	- 130	Recovery =	83.200%		
11) 1,1-Dichloroethene-d2	2.575	65	17342	3.468	ug/L	0.00
Spiked Amount 5.000	Range 60	- 125	Recovery =	69.400%		
20) 2-Butanone-d5	4.735	46	164209	42.247	ug/L	0.09
Spiked Amount 50.000	Range 40	- 130	Recovery =	84.500%		
24) Chloroform-d	5.076	84	92540	4.230	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery =	84.600%		
26) 1,2-Dichloroethane-d4	5.726	65	54548	4.443	ug/L	0.02
Spiked Amount 5.000	Range 70	- 130	Recovery =	88.800%		
32) Benzene-d6	5.742	84	172685	3.793	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery =	75.800%		
36) 1,2-Dichloropropane-d6	6.716	67	60922	4.297	ug/L	0.02
Spiked Amount 5.000	Range 60	- 140	Recovery =	86.000%		
41) Toluene-d8	7.912	98	148240	3.449	ug/L	0.01
Spiked Amount 5.000	Range 70	- 130	Recovery =	69.000%#		
43) trans-1,3-Dichloroprop...	8.192	79	23941	3.843	ug/L	0.00
Spiked Amount 5.000	Range 55	- 130	Recovery =	76.800%		
46) 2-Hexanone-d5	8.652	63	172886	48.755	ug/L	0.02
Spiked Amount 50.000	Range 45	- 130	Recovery =	97.520%		
56) 1,1,2,2-Tetrachloroeth...	10.761	84	64095	4.437	ug/L	0.00
Spiked Amount 5.000	Range 65	- 120	Recovery =	88.800%		
66) 1,2-Dichlorobenzene-d4	12.195	152	73223	4.086	ug/L	0.00
Spiked Amount 5.000	Range 80	- 120	Recovery =	81.800%		
Target Compounds						
					Qvalue	
5) Vinyl chloride	1.613	62	2362	0.214	ug/L #	69
12) 1,1-Dichloroethene	2.584	96	4725	0.578	ug/L #	1
13) Acetone	2.748	43	50071m	31.913	ug/L	
17) Methyl tert-butyl Ether	3.395	73	393017	17.951	ug/L	98
18) trans-1,2-Dichloroethene	3.362	96	976	0.110	ug/L #	72
19) 1,1-Dichloroethane	3.874	63	5603	0.379	ug/L	93
21) 2-Butanone	4.809	43	8100	2.716	ug/L	91
22) cis-1,2-Dichloroethene	4.674	96	209011	21.622	ug/L	94
29) 1,1,1-Trichloroethane	5.324	97	1381	0.102	ug/L #	89
33) Benzene	5.790	78	227442	6.235	ug/L	100
34) Trichloroethene	6.565	95	120752	12.594	ug/L	93
42) Toluene	7.983	91	18423	0.466	ug/L	99
47) Tetrachloroethene	8.562	164	142951	17.502	ug/L	91
52) Ethylbenzene	9.574	91	3934	0.093	ug/L	94
53) m,p-Xylene	9.697	106	2114	0.126	ug/L	98
63) 1,2,4-Trimethylbenzene	11.471	105	4619m	0.129	ug/L	

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev	(Min)

(#) = qualifier out of range (m) = manual integration (+) = signals summed								

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