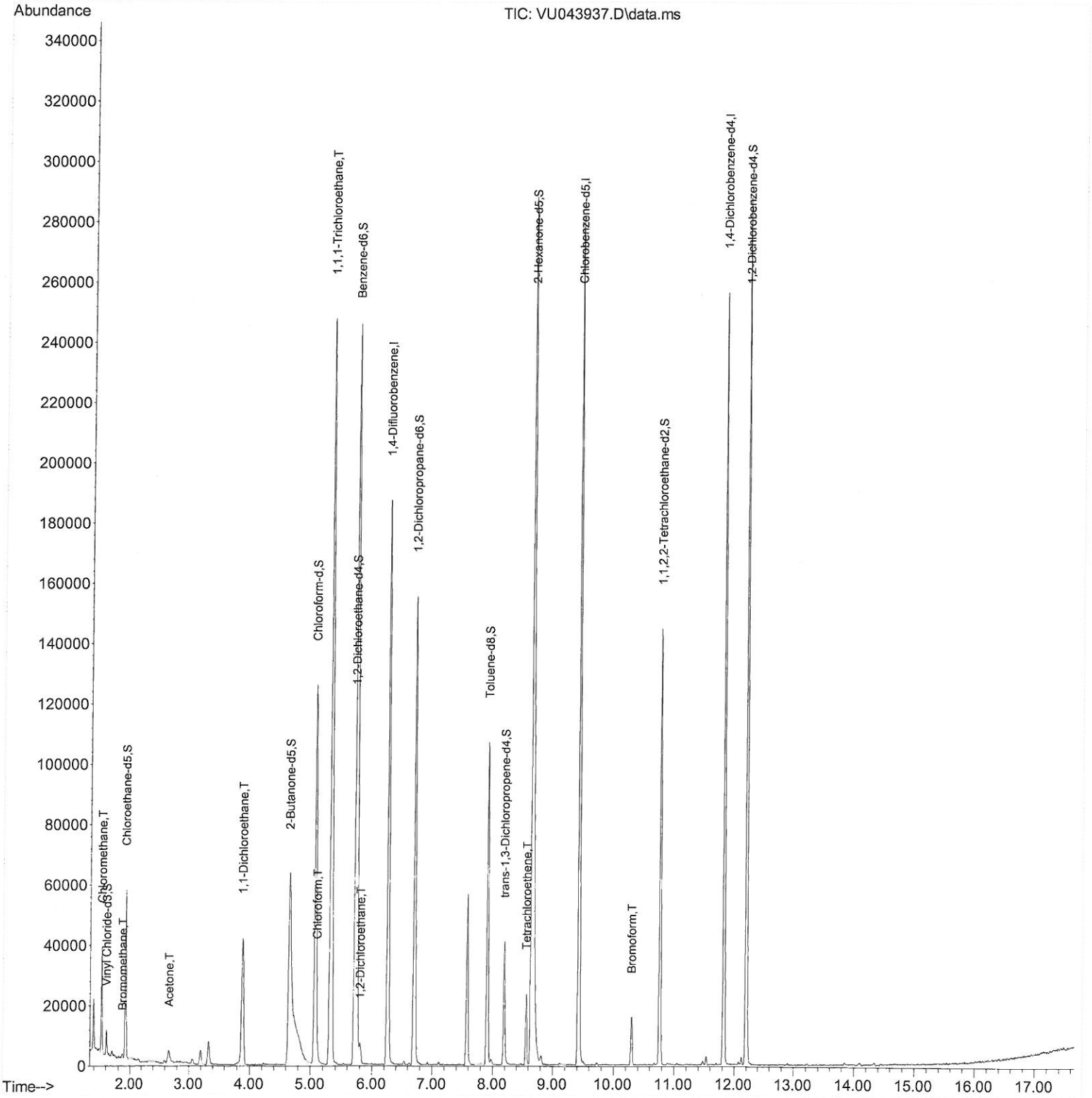
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052421\
Data File : VU043937.D
Acq On : 25 May 2021 03:11
Operator : SY/MD
Sample : M2464-15
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 37 Sample Multiplier: 1

Quant Time: May 25 07:48:30 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR052421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue May 25 07:46:23 2021
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
GB447

Manual Integrations APPROVED
MMDadoda
5/26/2021 12:27:54 PM



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052421\
Data File : VU043937.D
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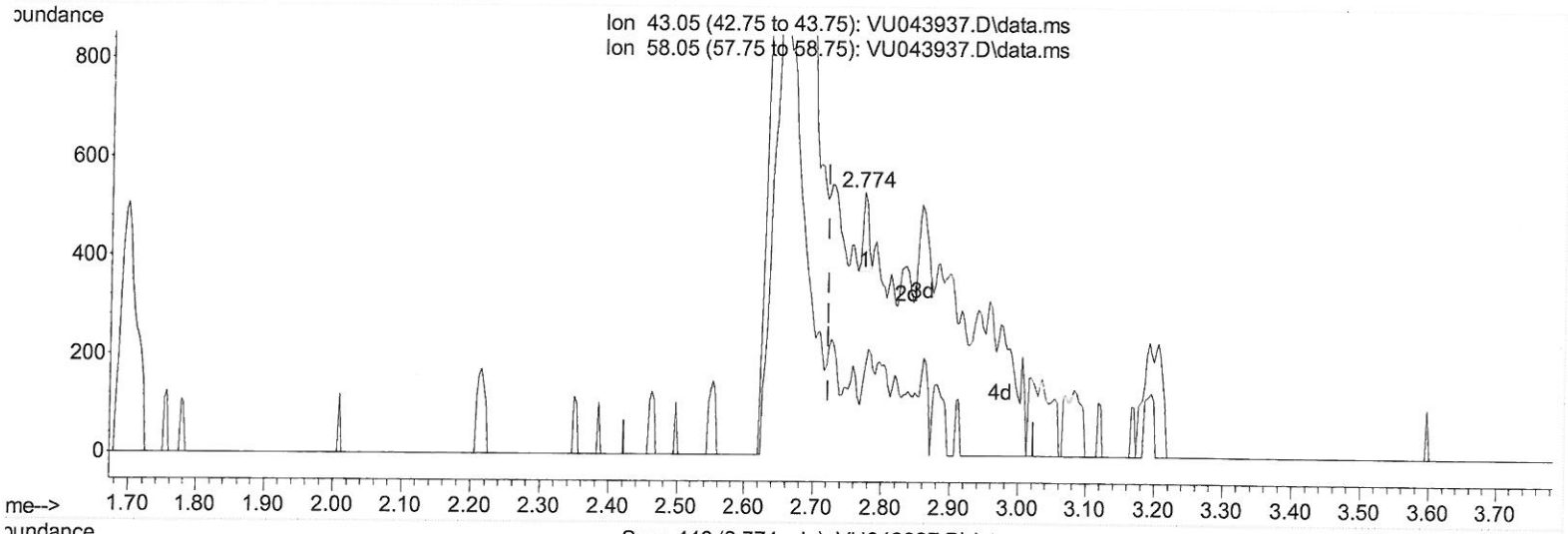

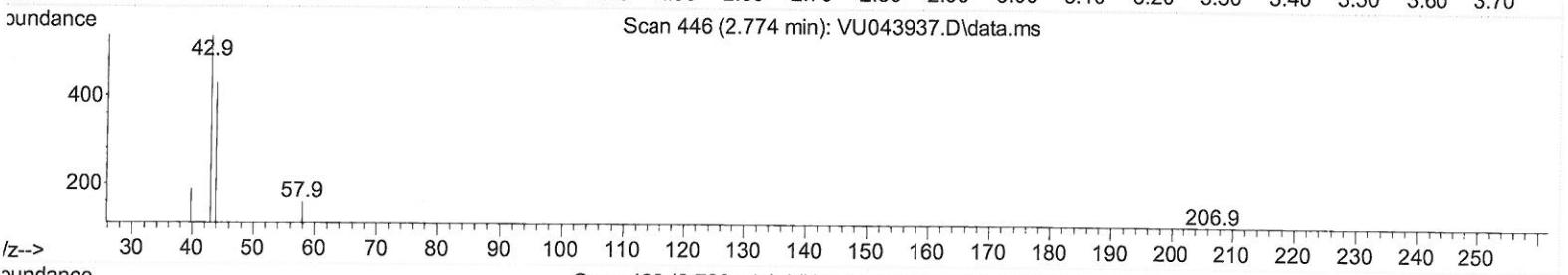

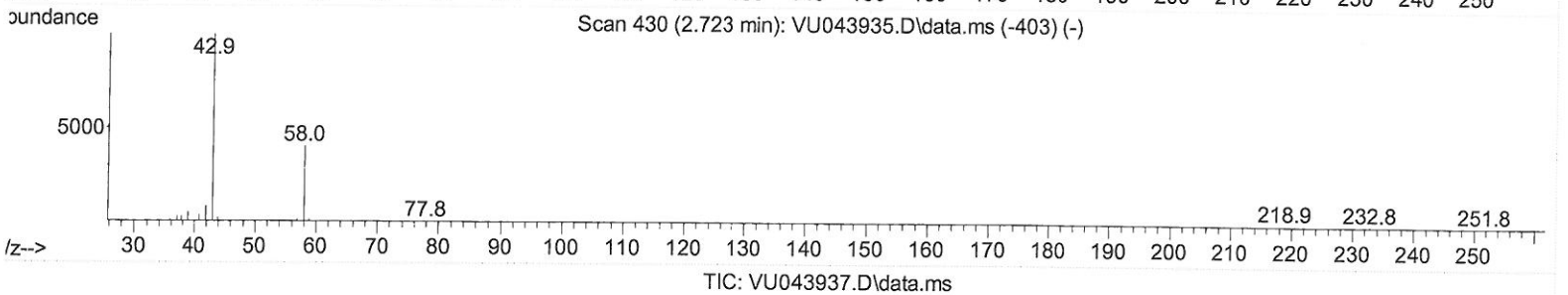

TIC: VU043937.D\data.ms

(13) Acetone (T)

2.774min (+ 0.052) 0.06 ug/L

response 89

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	23.10	122.47#
0.00	0.00	0.00
0.00	0.00	0.00

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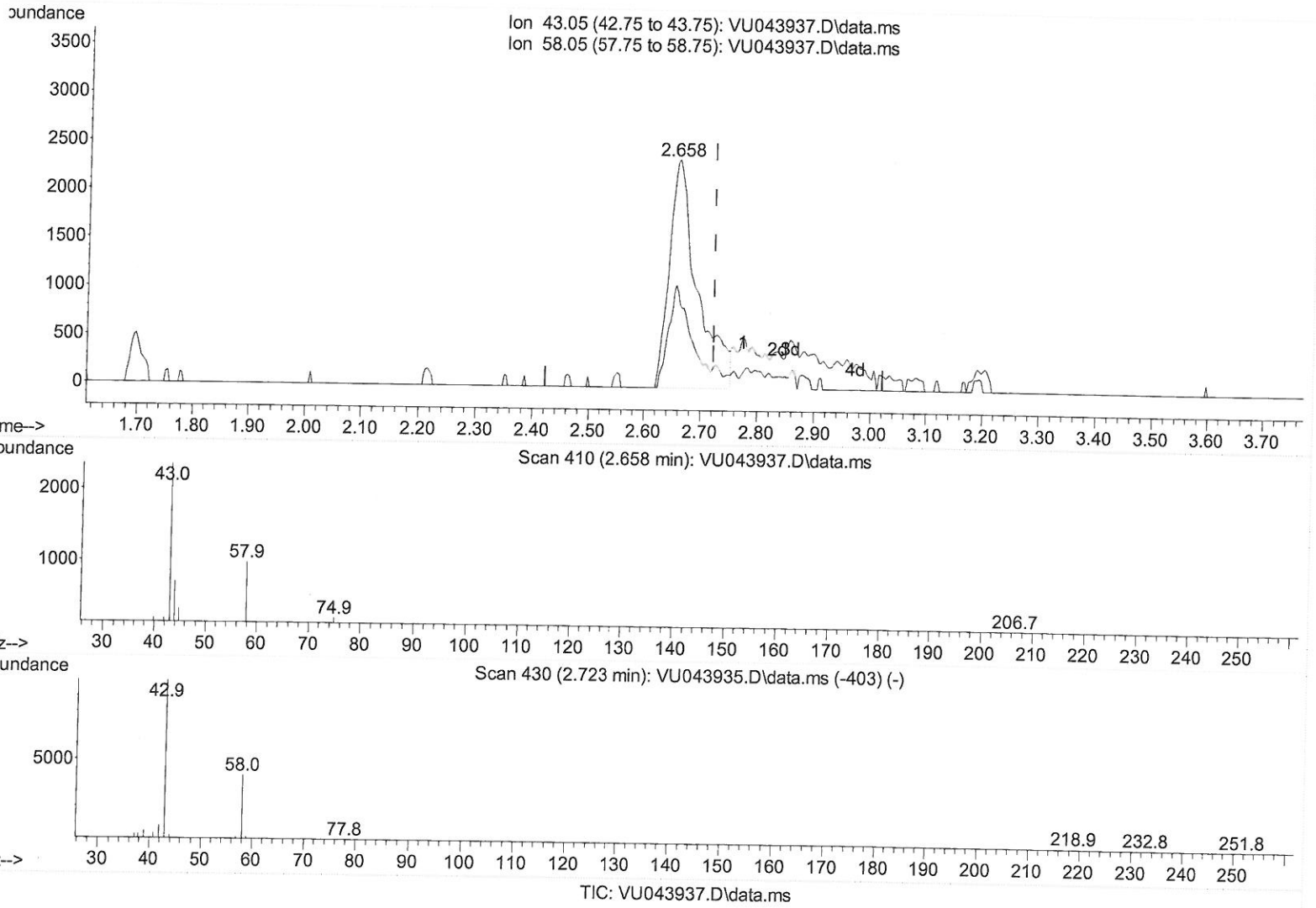
Manual Integrations APPROVED
MMDadoda
5/26/2021 12:27:54 PM



(13) Acetone (T)

2.658min (-0.064) 5.44 ug/L m

response 8131

7 MD 5/28/21

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	23.10	1.34
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052421\
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Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue May 25 07:46:23 2021
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Instrument : MSVOA_U
ClientSampleId : GB447

Manual Integrations APPROVED
MMDadoda
5/26/2021 12:27:54 PM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	160639	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	169619	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	73305	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	5770	0.65	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 13.00%#			
7) Chloroethane-d5	1.922	69	42156	6.53	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 130.60%#			
11) 1,1-Dichloroethene-d2	0.000	65	0	0.00	ug/L	
Spiked Amount 5.000	Range 60 - 125		Recovery = 0.00%#			
20) 2-Butanone-d5	4.649	46	154008	54.32	ug/L	-0.05
Spiked Amount 50.000	Range 40 - 130		Recovery = 108.64%			
24) Chloroform-d	5.073	84	121711	5.90	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 118.00%			
26) 1,2-Dichloroethane-d4	5.710	65	64196	6.08	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 121.60%			
32) Benzene-d6	5.739	84	242760	5.64	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 112.80%			
36) 1,2-Dichloropropane-d6	6.700	67	79597	5.80	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 116.00%			
41) Toluene-d8	7.906	98	75054	1.89	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 37.80%#			
43) trans-1,3-Dichloroprop...	8.186	79	24717	4.72	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 94.40%			
46) 2-Hexanone-d5	8.652	63	129260	56.38	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 112.76%			
56) 1,1,2,2-Tetrachloroeth...	10.764	84	73972	5.87	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 117.40%			
66) 1,2-Dichlorobenzene-d4	12.201	152	84159	6.32	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 126.40%#			
Target Compounds						Qvalue
3) Chloromethane	1.523	50	24563	2.14	ug/L	96
6) Bromomethane	1.871	94	799	0.12	ug/L	88
13) Acetone	2.658	43	8131m	5.44	ug/L	
19) 1,1-Dichloroethane	3.880	63	48593	2.62	ug/L	100
25) Chloroform	5.102	83	5068	0.25	ug/L	93
27) 1,2-Dichloroethane	5.803	62	4374	0.36	ug/L	96
29) 1,1,1-Trichloroethane	5.327	97	181983	10.36	ug/L	98
47) Tetrachloroethene	8.559	164	5619	0.55	ug/L	96
59) Bromoform	10.298	173	7800	1.48	ug/L	99

MD 5/28/21

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