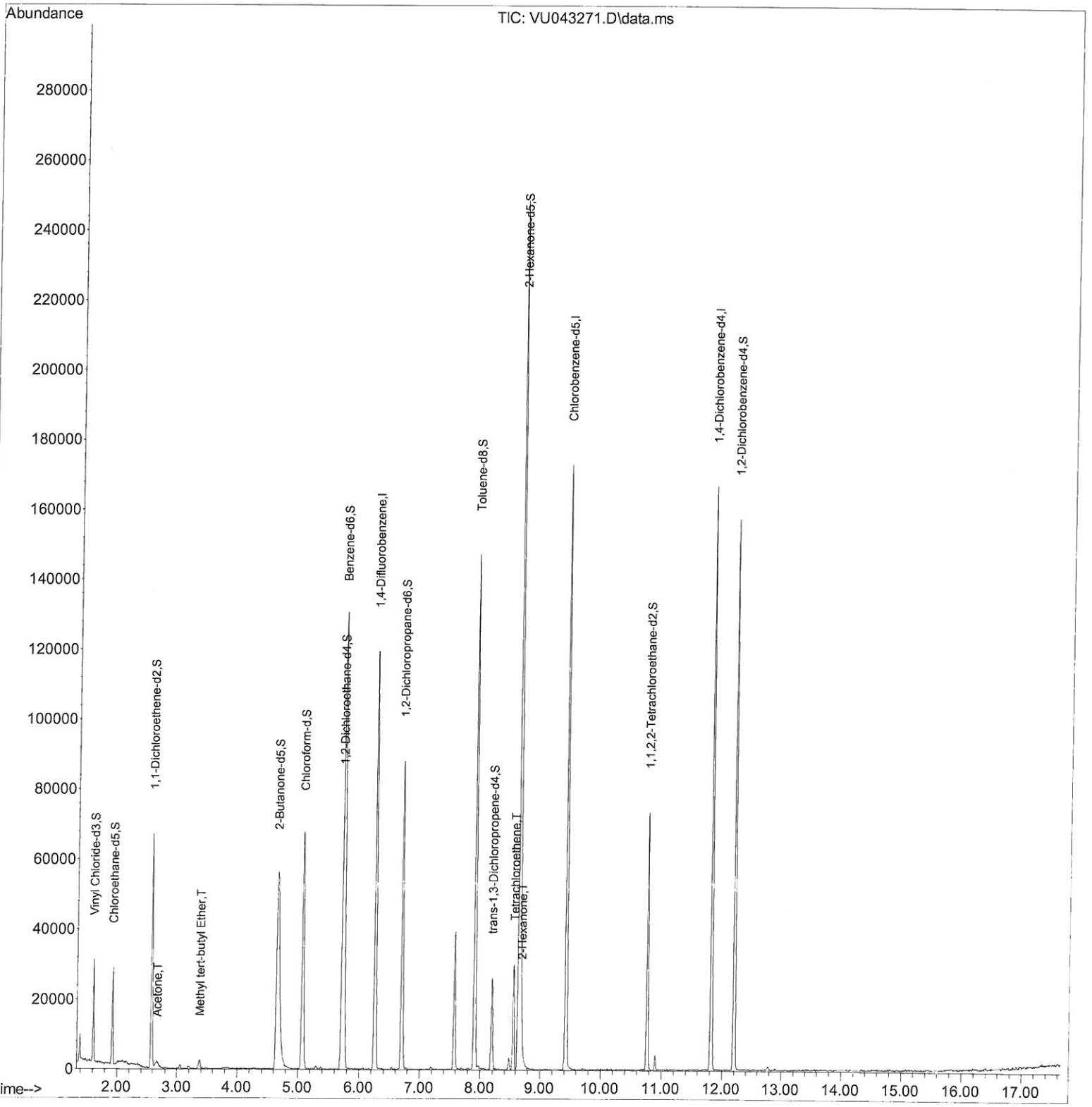
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042221\
Data File : VU043271.D
Acq On : 22 Apr 2021 12:27
Operator : SY/MD
Sample : M2088-22
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Apr 22 23:40:41 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR041521WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Apr 22 23:39:31 2021
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
H4506

Manual Integrations APPROVED
MMDadoda
4/23/2021 2:58:56 PM



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042221\
Data File : VU043271.D
Acq On : 22 Apr 2021 12:27
Operator : SY/MD
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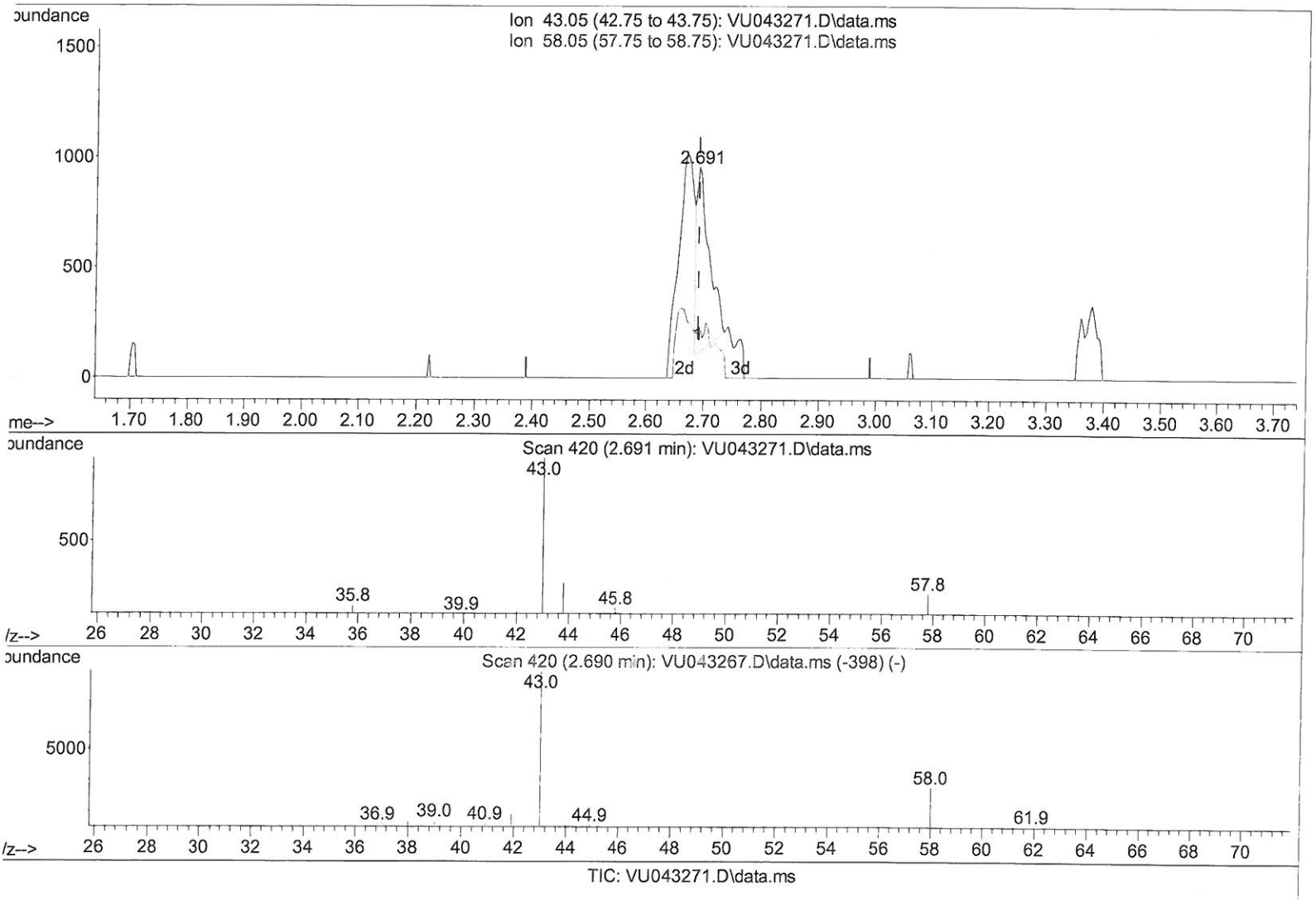

(13) Acetone (T)

2.691min (+ 0.000) 0.85 ug/L

response 1198

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	12.50	6.09
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042221\
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QLast Update : Thu Apr 22 23:39:31 2021
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MSVOA_U
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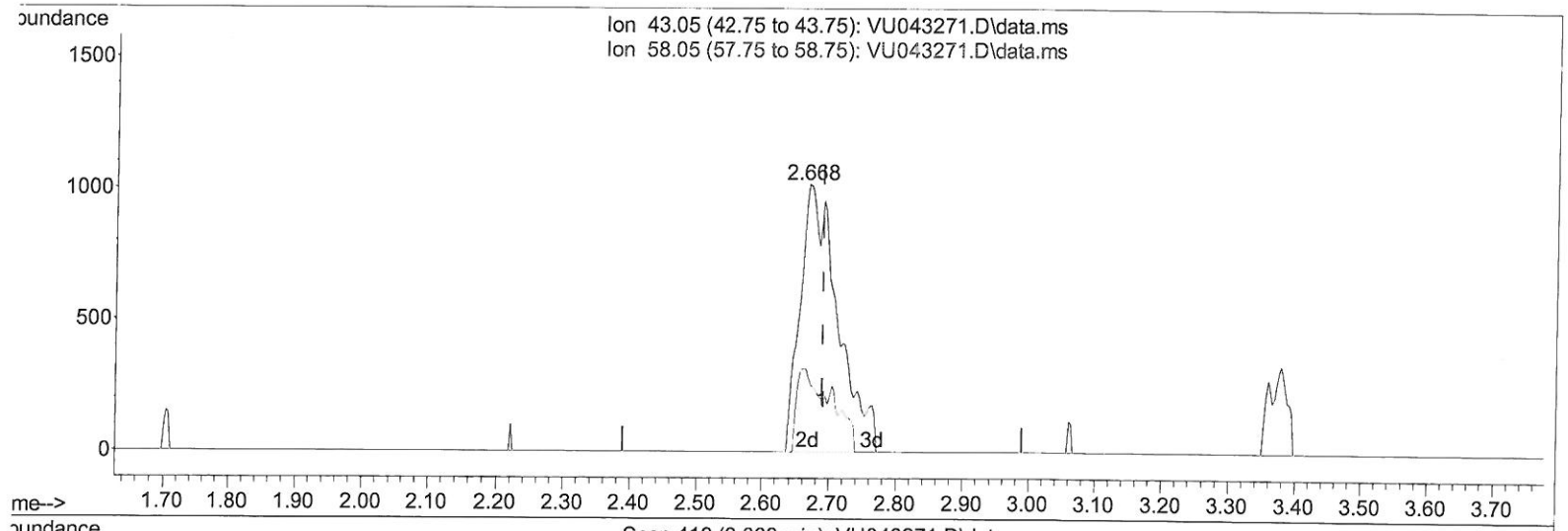
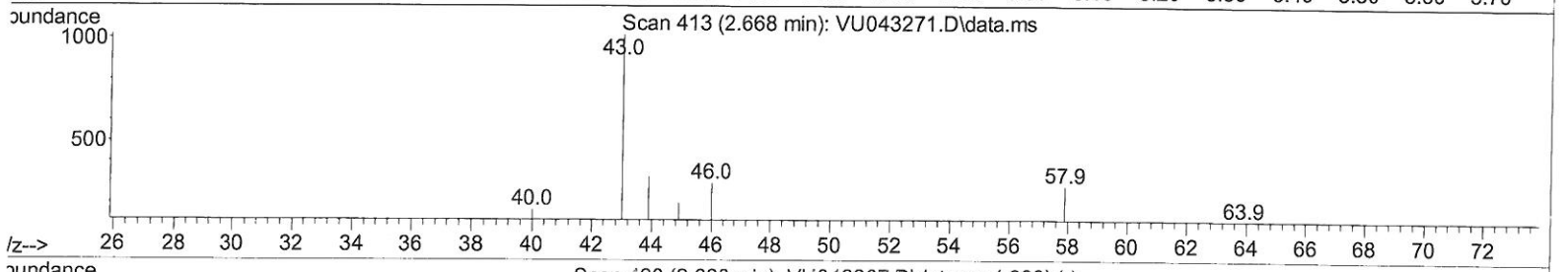
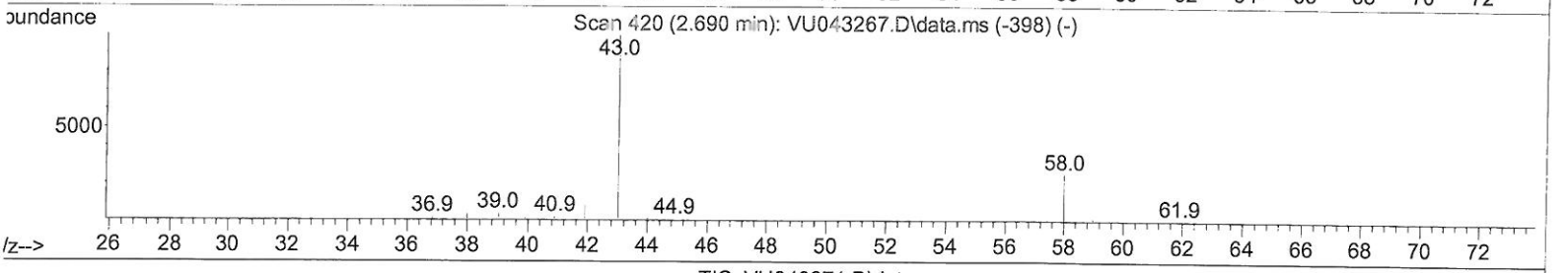
Manual Integrations APPROVED
MMDadoda
4/23/2021 2:58:56 PM







TIC: VU043271.D\data.ms

(13) Acetone (T)

2.668min (-0.022) 2.83 ug/L m

response 3978

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	12.50	1.84
0.00	0.00	0.00
0.00	0.00	0.00

SMD 4/27/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042221\
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Operator : SY/MD
Sample : M2088-22
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ALS Vial : 7 Sample Multiplier: 1

Quant Time: Apr 22 23:40:41 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR041521WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Apr 22 23:39:31 2021
Response via : Initial Calibration

Instrument : MSVOA_U
ClientSampleId : H4506

Manual Integrations APPROVED
MMDadoda
4/23/2021 2:58:56 PM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.260	114	85919	5.00	ug/L	# 0.00
28) Chlorobenzene-d5	9.423	117	86658	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	39423	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	19395	4.44	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 88.80%			
7) Chloroethane-d5	1.922	69	17864	4.34	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 86.80%			
11) 1,1-Dichloroethene-d2	2.575	65	12632	5.00	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 100.00%			
20) 2-Butanone-d5	4.652	46	129953	67.82	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 135.64%#			
24) Chloroform-d	5.076	84	60676	5.46	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 109.20%			
26) 1,2-Dichloroethane-d4	5.713	65	40735	5.42	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 108.40%			
32) Benzene-d6	5.739	84	104599	5.18	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 103.60%			
36) 1,2-Dichloropropane-d6	6.700	67	37414	5.59	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 111.80%			
41) Toluene-d8	7.906	98	90151	4.30	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 86.00%			
43) trans-1,3-Dichloroprop...	8.186	79	13266	4.49	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 89.80%			
46) 2-Hexanone-d5	8.645	63	77035	52.27	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 104.54%			
56) 1,1,2,2-Tetrachloroeth...	10.764	84	33083	5.62	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 112.40%			
66) 1,2-Dichlorobenzene-d4	12.201	152	37160	5.50	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 110.00%			
Target Compounds						Qvalue
13) Acetone	2.668	43	3978m	2.83	ug/L	
17) Methyl tert-butyl Ether	3.375	73	2239	0.14	ug/L #	75
47) Tetrachloroethene	8.562	164	6508	1.29	ug/L	92
48) 2-Hexanone	8.690	43	5699	1.33	ug/L #	84

MD 4/27/21

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