

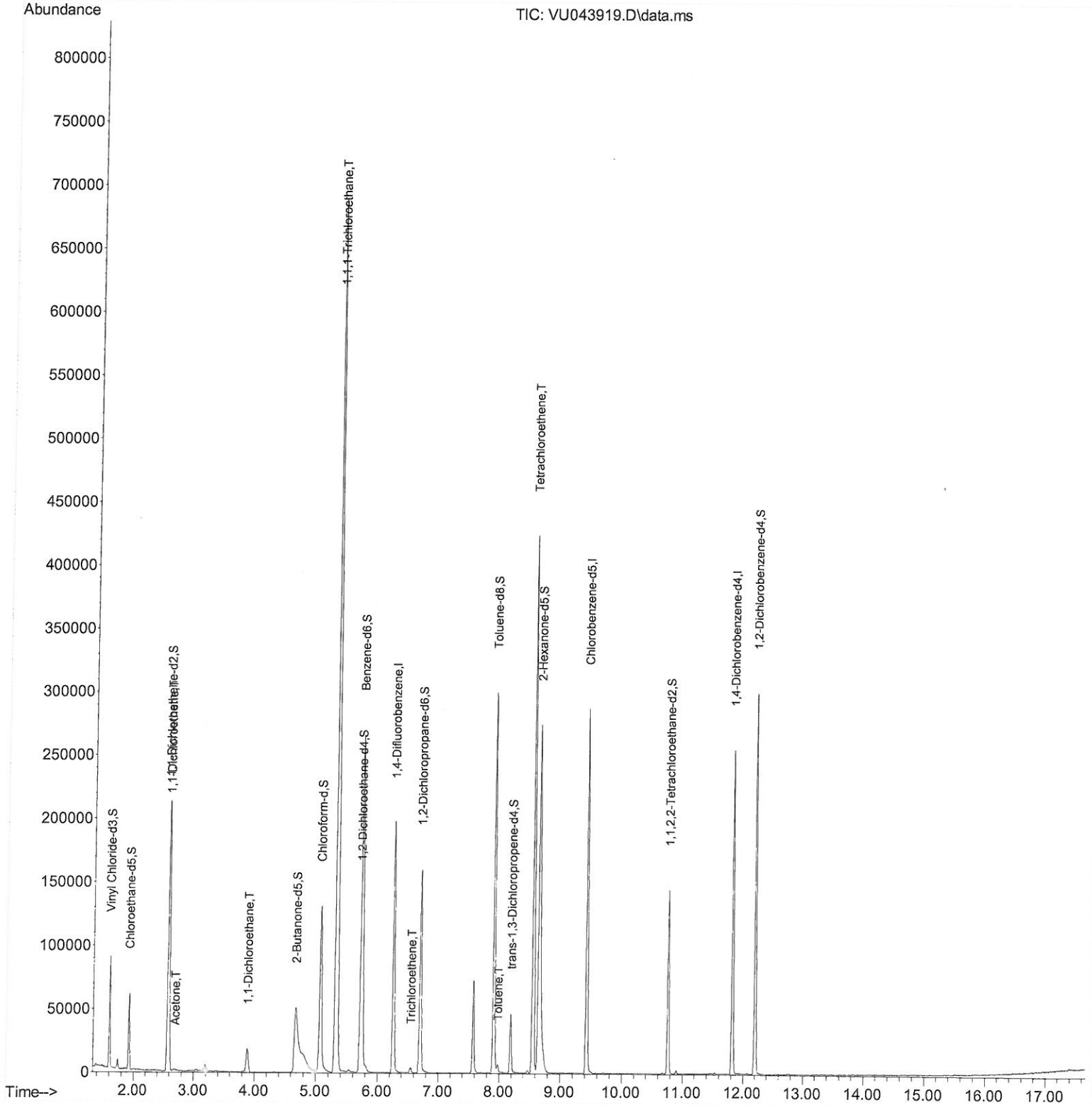
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052421\
Data File : VU043919.D
Acq On : 24 May 2021 19:37
Operator : SY/MD
Sample : M2494-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GB416

Manual Integrations
APPROVED

MMDadoda
5/26/2021 12:01:09 PM

Quant Time: May 25 04:13:46 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR052421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue May 25 04:12:21 2021
Response via : Initial Calibration



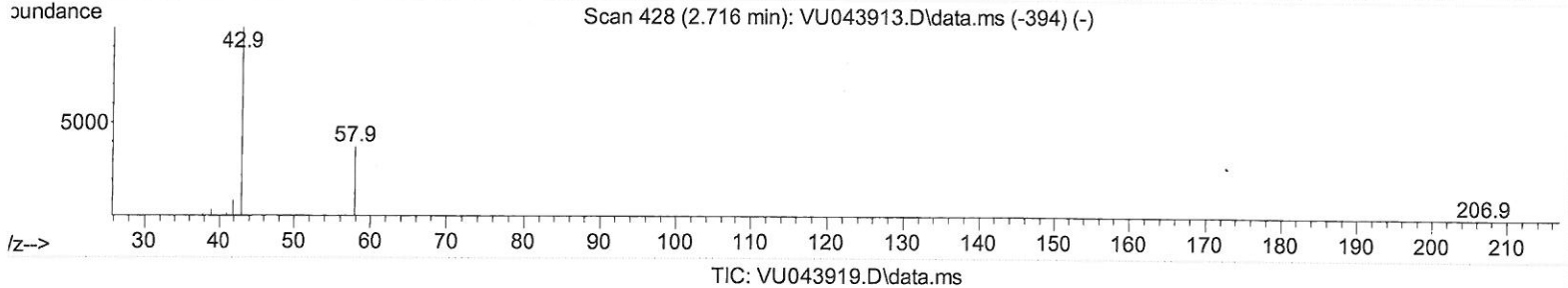
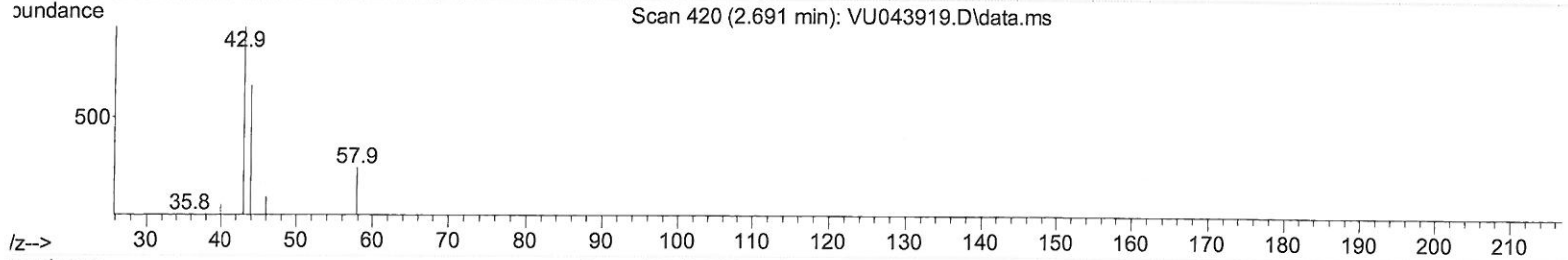
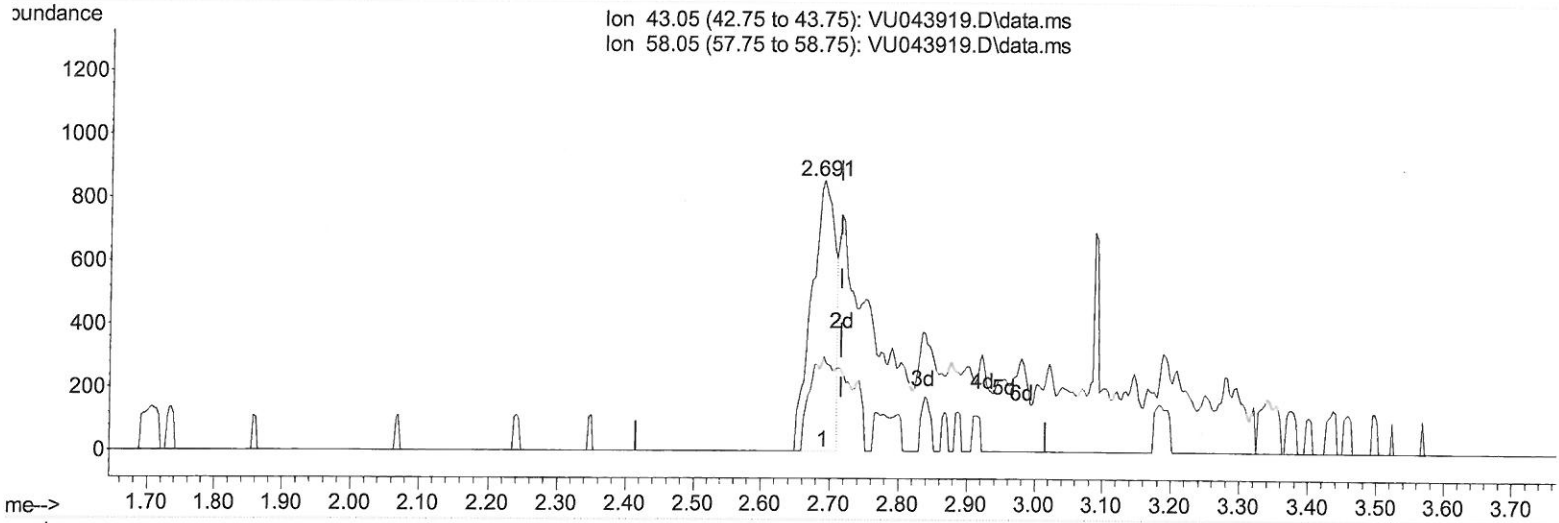
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 Response via : Initial Calibration



(13) Acetone (T)

2.691min (-0.026) 1.28 ug/L

response	2021	
Ion	Exp%	Act%
43.05	100.00	100.00
58.05	23.10	15.78
0.00	0.00	0.00
0.00	0.00	0.00

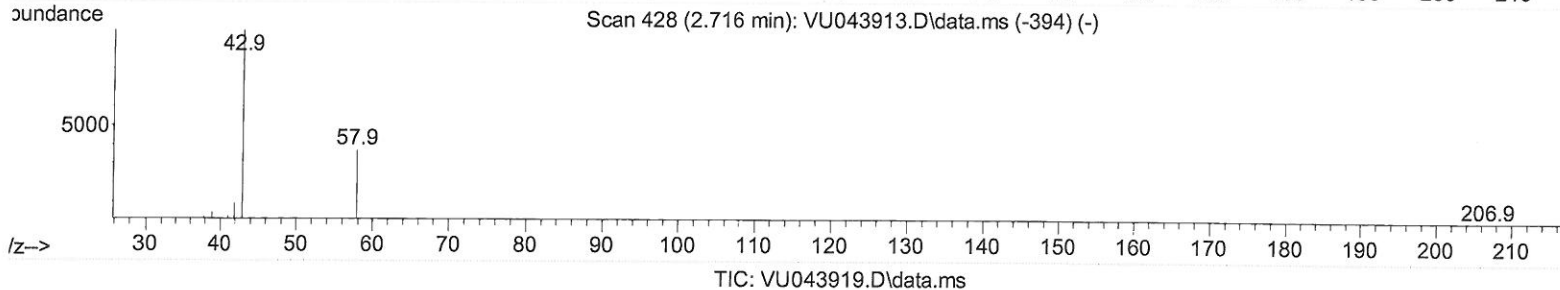
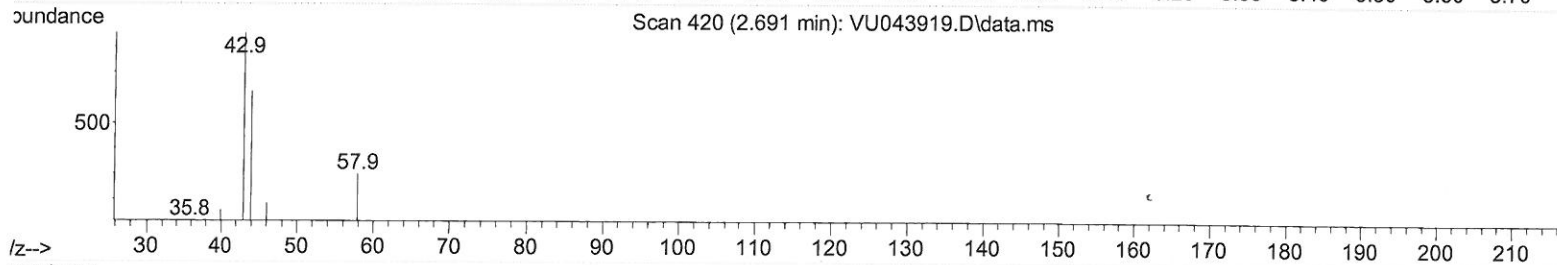
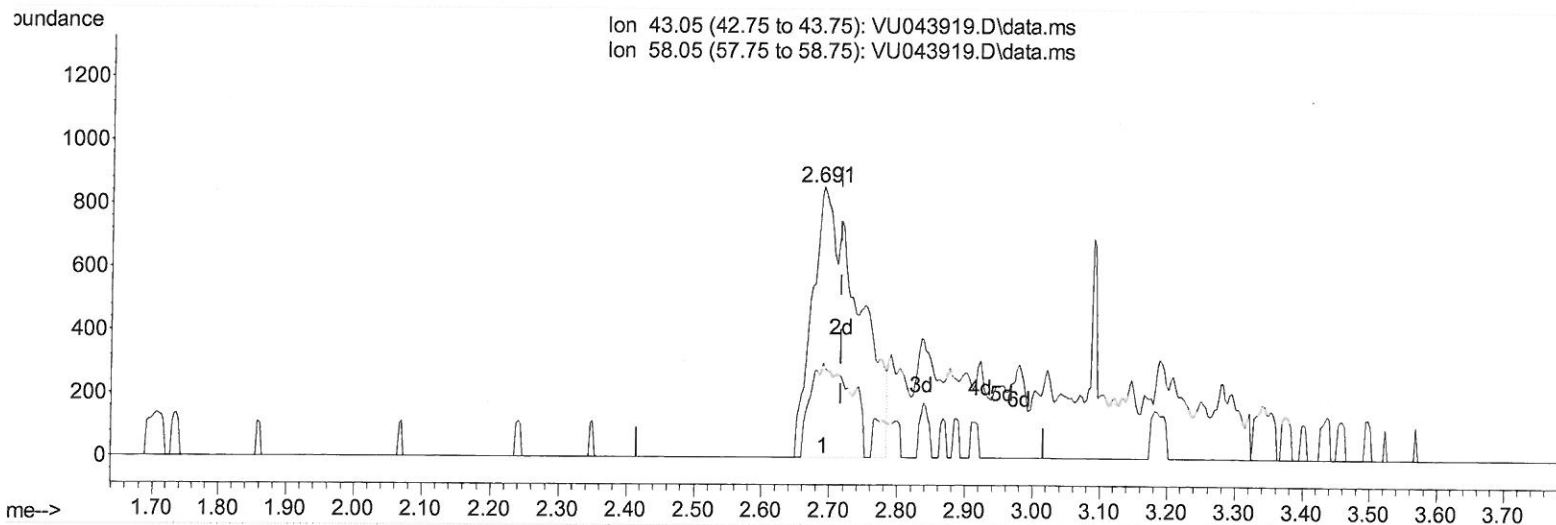
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Manual Integrations
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Quant Time: May 25 04:13:46 2021
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 QLast Update : Tue May 25 04:12:21 2021
 Response via : Initial Calibration



(13) Acetone (T)

2.691min (-0.026) 2.57 ug/L m

response 4070

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	23.10	7.84
0.00	0.00	0.00
0.00	0.00	0.00

7700
 5/25/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052421\
 Data File : VU043919.D
 Acq On : 24 May 2021 19:37
 Operator : SY/MD
 Sample : M2494-03
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampled :
 GB416

Manual Integrations
 APPROVED

MMDadoda
 5/26/2021 12:01:09 PM

Quant Time: May 25 04:13:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR052421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 Last Update : Tue May 25 04:12:21 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) 1,4-Difluorobenzene	6.260	114	169904	5.00 ug/L	0.00
28) Chlorobenzene-d5	9.423	117	174553	5.00 ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	74909	5.00 ug/L	0.00

System Monitoring Compounds					
4) Vinyl Chloride-d3	1.604	65	61529	6.51 ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	= 130.20%#	
7) Chloroethane-d5	1.922	69	44135	6.47 ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	= 129.40%	
11) 1,1-Dichloroethene-d2	2.575	65	28436	6.18 ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	= 123.60%	
20) 2-Butanone-d5	4.674	46	125223	41.76 ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	= 83.52%	
24) Chloroform-d	5.073	84	126081	5.77 ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 115.40%	
26) 1,2-Dichloroethane-d4	5.713	65	66230	5.93 ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 118.60%	
32) Benzene-d6	5.735	84	255814	5.77 ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 115.40%	
36) 1,2-Dichloropropane-d6	6.700	67	82123	5.82 ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	= 116.40%	
41) Toluene-d8	7.906	98	211441	5.18 ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 103.60%	
43) trans-1,3-Dichloroprop...	8.189	79	28942	5.37 ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	= 107.40%	
46) 2-Hexanone-d5	8.652	63	136332	57.78 ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	= 115.56%	
56) 1,1,2,2-Tetrachloroeth...	10.764	84	74770	5.76 ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	= 115.20%	
66) 1,2-Dichlorobenzene-d4	12.201	152	87151	6.40 ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	= 128.00%#	

Target Compounds					
12) 1,1-Dichloroethene	2.588	96	40047	3.65 ug/L	Qvalue # 71
13) Acetone	2.691	43	4070m	2.57 ug/L	
19) 1,1-Dichloroethane	3.883	63	21992	1.12 ug/L	96
29) 1,1,1-Trichloroethane	5.327	97	509292	28.17 ug/L	99
34) Trichloroethene	6.552	95	1281	0.10 ug/L	89
42) Toluene	7.976	91	4328	0.09 ug/L	98
47) Tetrachloroethene	8.558	164	102914	9.72 ug/L	98

7 MD
 5/25/21

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