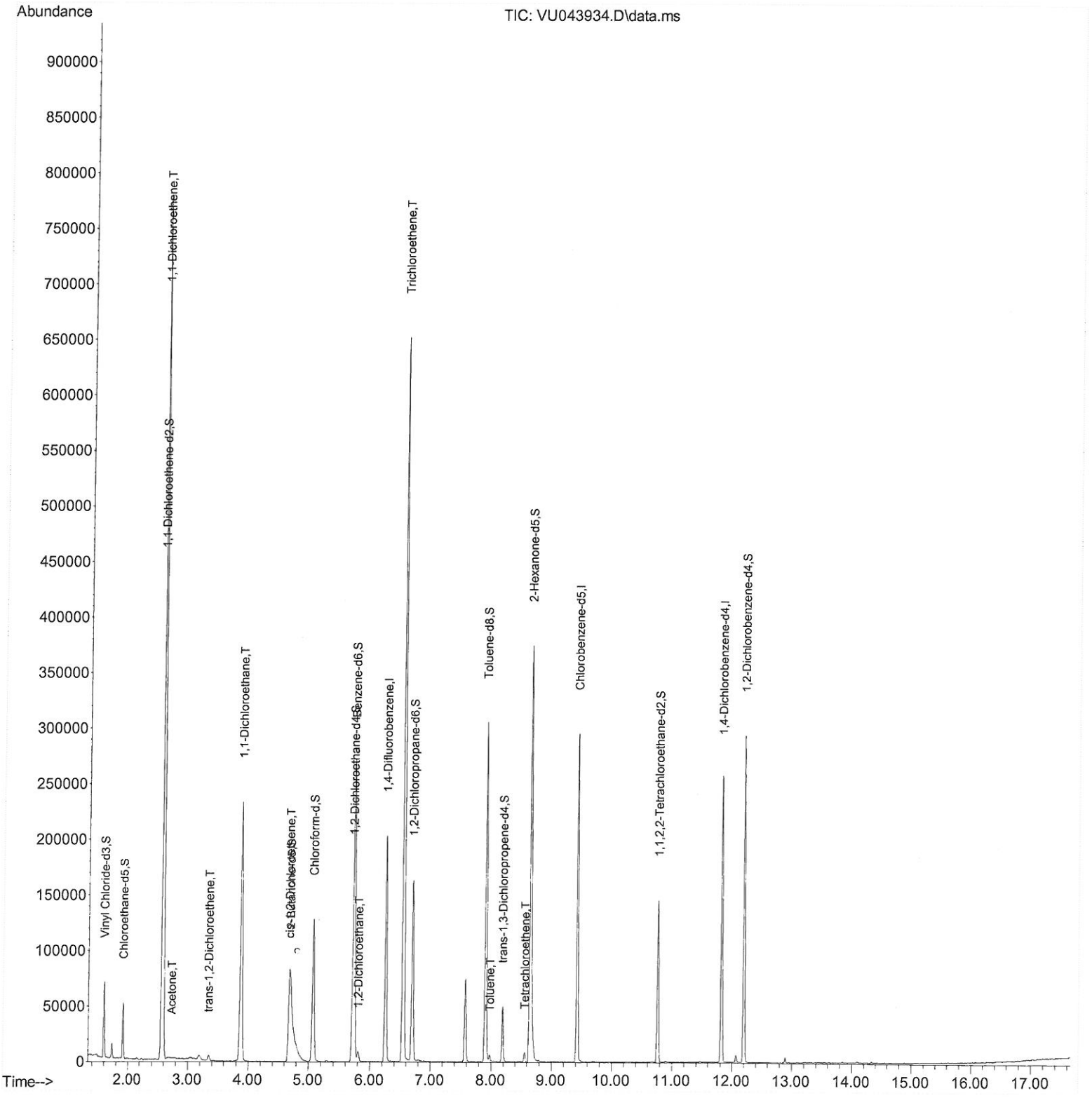
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052421\
Data File : VU043934.D
Acq On : 25 May 2021 01:36
Operator : SY/MD
Sample : M2494-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Quant Time: May 25 04:15:44 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

Instrument :
MSVOA_U
ClientSampleId :
GB417

Manual Integrations APPROVED
MMDadoda
5/26/2021 12:27:50 PM



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052421\
Data File : VU043934.D
Acq On : 25 May 2021 01:36
Operator : SY/MD
Sample : M2494-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Quant Time: May 25 04:15:44 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
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Manual Integrations APPROVED
MMDadoda
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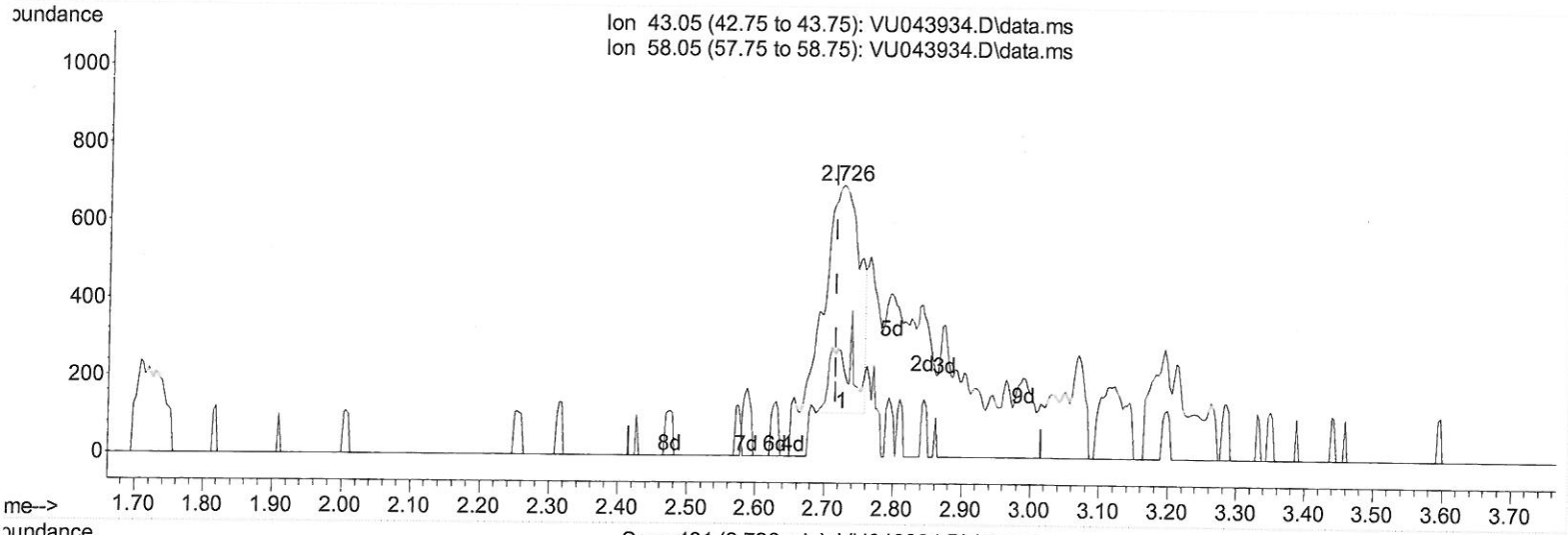
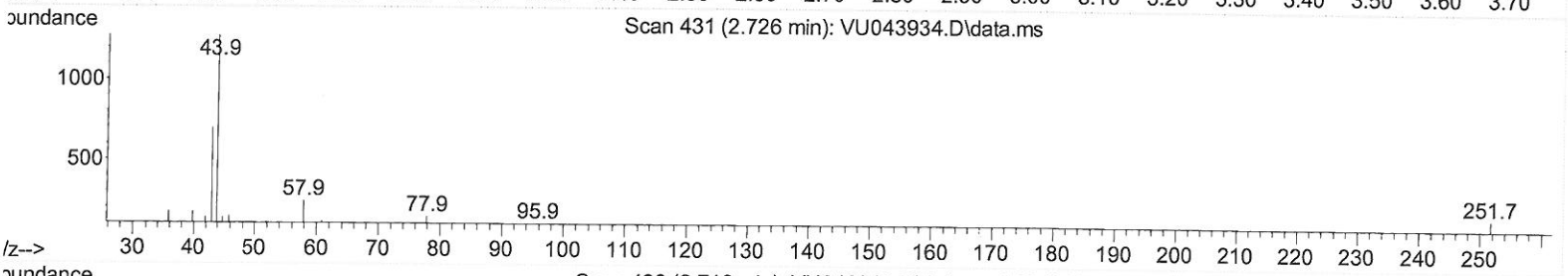
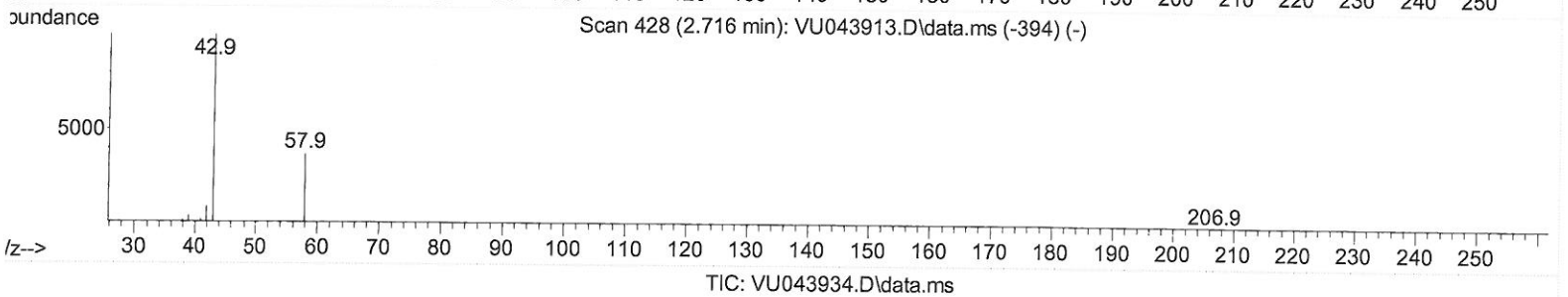






TIC: VU043934.D\data.ms

(13) Acetone (T)

2.726min (+ 0.010) 1.30 ug/L

response 2048

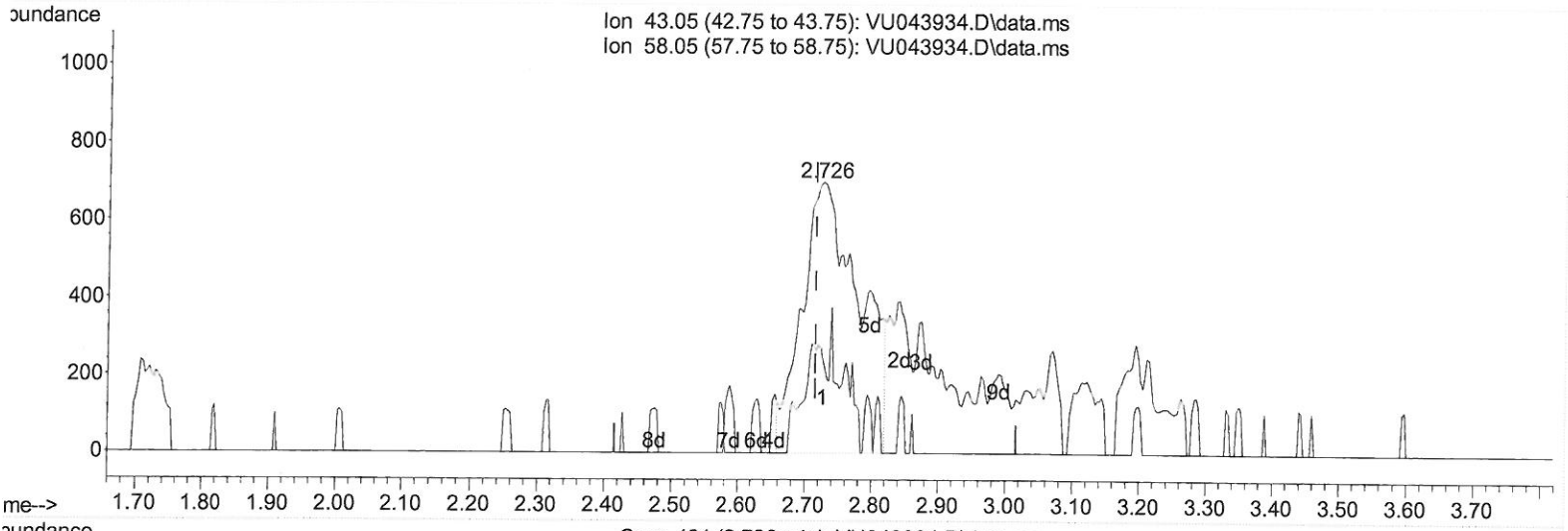
Ion	Exp%	Act%
43.05	100.00	100.00
58.05	23.10	2.78
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052421\
Data File : VU043934.D
Acq On : 25 May 2021 01:36
Operator : SY/MD
Sample : M2494-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Quant Time: May 25 04:15:44 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

Instrument :
MSVOA_U
ClientSampleId :
GB417

Manual Integrations APPROVED
MMDadoda
5/26/2021 12:27:50 PM



TIC: VU043934.D\data.ms

(13) Acetone (T)

2.726min (+ 0.010) 2.65 ug/L m

response 4178

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	23.10	1.36
0.00	0.00	0.00
0.00	0.00	0.00

MD 5/28/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052421\
Data File : VU043934.D
Acq On : 25 May 2021 01:36
Operator : SY/MD
Sample : M2494-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Quant Time: May 25 04:15:44 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

Instrument : MSVOA_U
ClientSampleId : GB417

Manual Integrations APPROVED
MMDadoda
5/26/2021 12:27:50 PM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	169505	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	175170	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	74858	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.594	65	46226	4.90	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 98.00%			
7) Chloroethane-d5	1.913	69	35894	5.27	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 105.40%			
11) 1,1-Dichloroethene-d2	2.565	65	19500	4.25	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 85.00%			
20) 2-Butanone-d5	4.694	46	185010	61.84	ug/L	0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 123.68%			
24) Chloroform-d	5.073	84	120858	5.55	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 111.00%			
26) 1,2-Dichloroethane-d4	5.713	65	65341	5.86	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 117.20%			
32) Benzene-d6	5.732	84	245931	5.53	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 110.60%			
36) 1,2-Dichloropropane-d6	6.700	67	81509	5.76	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 115.20%			
41) Toluene-d8	7.903	98	206992	5.06	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 101.20%			
43) trans-1,3-Dichloroprop...	8.186	79	28628	5.30	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 106.00%			
46) 2-Hexanone-d5	8.649	63	133408	56.34	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 112.68%			
56) 1,1,2,2-Tetrachloroeth...	10.764	84	71684	5.51	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 110.20%			
66) 1,2-Dichlorobenzene-d4	12.198	152	83596	6.15	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 123.00%#			
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.578	96	260646	23.80	ug/L #	86
13) Acetone	2.726	43	4178m	2.65	ug/L	
18) trans-1,2-Dichloroethene	3.343	96	2424	0.22	ug/L	86
19) 1,1-Dichloroethane	3.874	63	266131	13.62	ug/L	98
22) cis-1,2-Dichloroethene	4.674	96	18705	1.54	ug/L	97
27) 1,2-Dichloroethane	5.806	62	7162	0.56	ug/L	98
34) Trichloroethene	6.546	95	227066	18.42	ug/L	98
42) Toluene	7.973	91	4185	0.08	ug/L	85
47) Tetrachloroethene	8.559	164	1969	0.19	ug/L	98

MMD 5/28/21

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