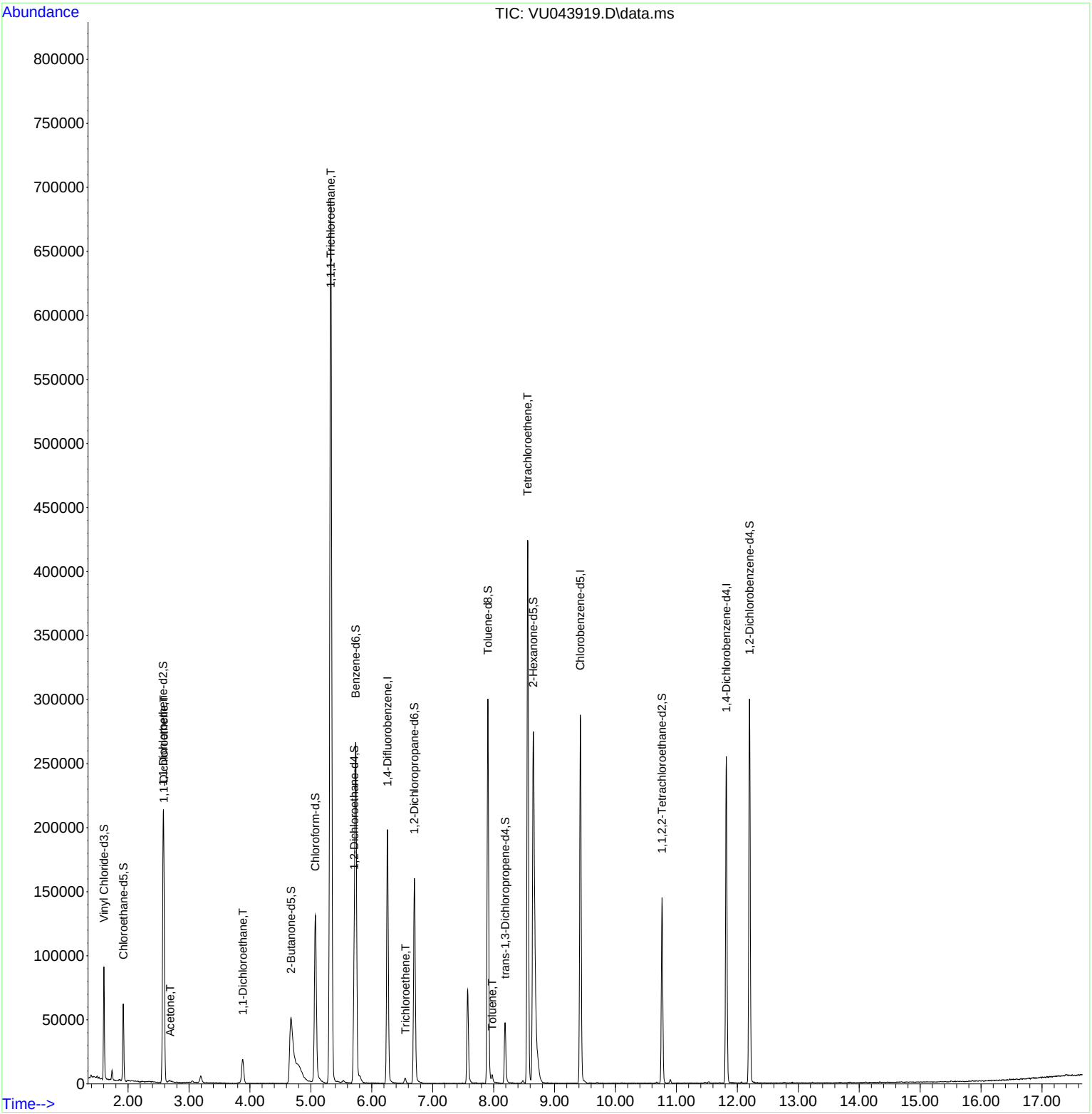
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052421\
Data File : VU043919.D
Acq On : 24 May 2021 19:37
Operator : SY/MD
Sample : M2494-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

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

Instrument :
MSVOA_U
ClientSampleId :
GB416

Manual Integrations APPROVED
MMDadoda
5/26/2021 12:01:09 PM



Quantitation Report (QT/LSC Reviewed)

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

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						Qvalue
12) 1,1-Dichloroethene	2.588	96	40047	3.65	ug/L #	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

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