

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082522\
 Data File : VV027506.D
 Acq On : 25 Aug 2022 19:52
 Operator : SY/MD
 Sample : N4370-08
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5E89

Quant Time: Aug 26 01:02:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081922WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Aug 26 00:58:54 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

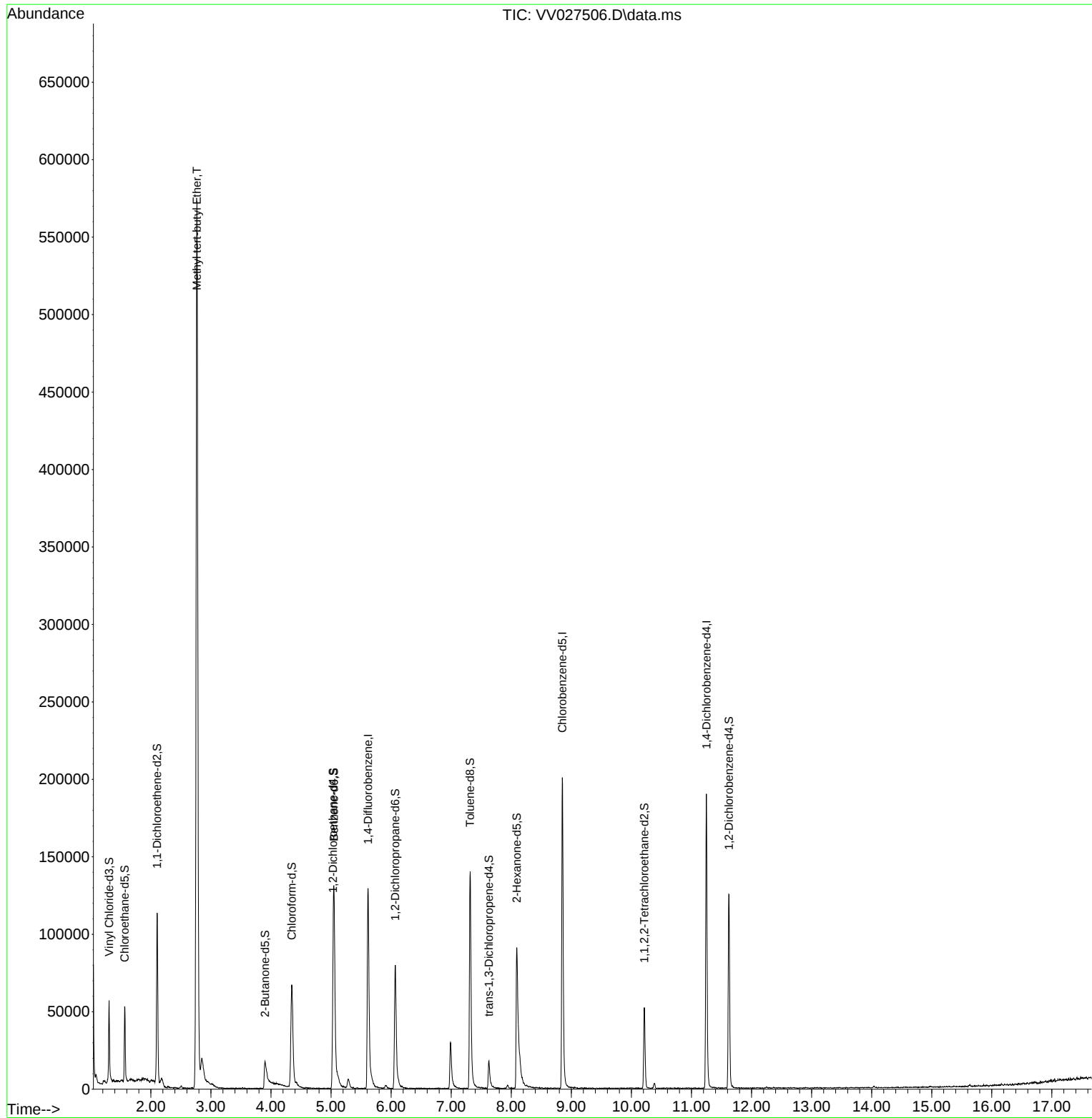
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	117213	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	113575	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	49441	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	34116	4.090	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	81.800%
7) Chloroethane-d5	1.565	69	31221	5.114	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	102.200%
11) 1,1-Dichloroethene-d2	2.105	63	57547	2.958	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	59.200%#
20) 2-Butanone-d5	3.902	46	34964	33.679	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	67.360%
24) Chloroform-d	4.346	84	68681	4.118	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	82.400%
26) 1,2-Dichloroethane-d4	5.034	65	32486	4.502	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.000%
32) Benzene-d6	5.047	84	126916	4.034	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	80.600%
36) 1,2-Dichloropropane-d6	6.069	67	39241	4.290	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	85.800%
41) Toluene-d8	7.317	98	98707	3.475	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	69.400%#
43) trans-1,3-Dichloroprop...	7.629	79	11825	3.776	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	75.600%
46) 2-Hexanone-d5	8.092	63	41896	40.642	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	81.280%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	25064	4.303	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	86.000%
66) 1,2-Dichlorobenzene-d4	11.625	152	33766	4.607	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	92.200%
Target Compounds						
17) Methyl tert-butyl Ether	2.767	73	548665	29.902	ug/L	Qvalue 98

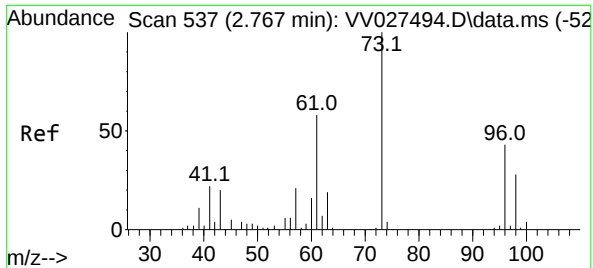
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082522\
Data File : VV027506.D
Acq On : 25 Aug 2022 19:52
Operator : SY/MD
Sample : N4370-08
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5E89

Quant Time: Aug 26 01:02:29 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081922WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Aug 26 00:58:54 2022
Response via : Initial Calibration





#17
Methyl tert-butyl Ether
Concen: 29.902 ug/L
RT: 2.767 min Scan# 51
Delta R.T. 0.000 min
Lab File: VV027506.D
Acq: 25 Aug 2022 19:52

Instrument :
MSVOA_V
ClientSampleId :
F5E89

Tgt Ion: 73	Resp: 548665
Ion Ratio	Lower Upper
73	100
43	20.5 15.6 23.4
57	22.0 17.0 25.6

