

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV083022\
 Data File : VV027607.D
 Acq On : 31 Aug 2022 00:15
 Operator : SY/MD
 Sample : N4366-01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5E70

Quant Time: Aug 31 07:13:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081922WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Aug 31 04:45:39 2022
 Response via : Initial Calibration

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

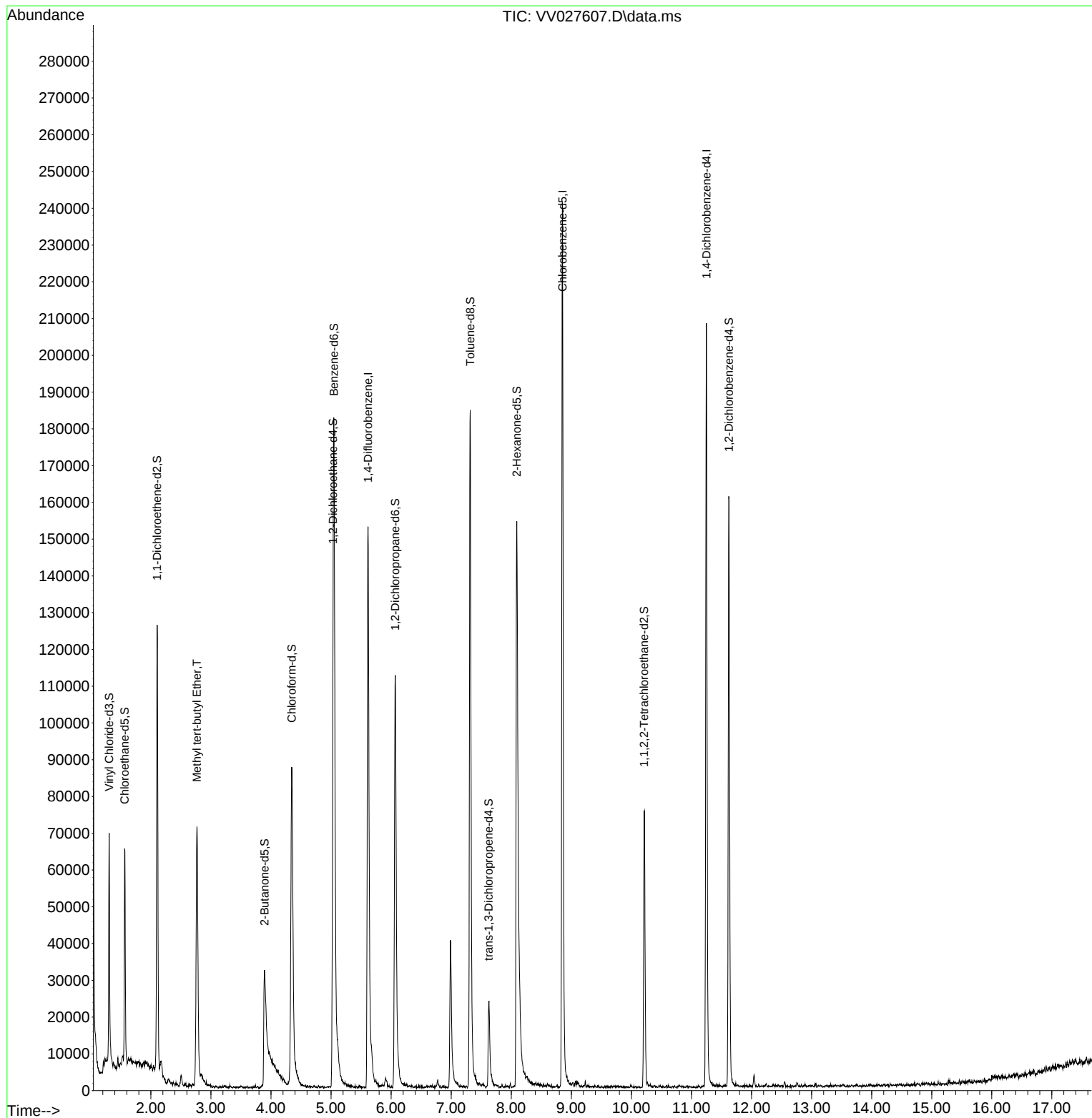
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	133153	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	132673	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	54374	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	45133	4.763	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	95.200%
7) Chloroethane-d5	1.564	69	37858	5.459	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	109.200%
11) 1,1-Dichloroethene-d2	2.105	63	65068	2.945	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	58.800%#
20) 2-Butanone-d5	3.892	46	73337	62.184	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	124.360%
24) Chloroform-d	4.346	84	94843	5.005	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.200%
26) 1,2-Dichloroethane-d4	5.034	65	47068	5.742	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	114.800%
32) Benzene-d6	5.050	84	168863	4.595	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.000%
36) 1,2-Dichloropropane-d6	6.069	67	57300	5.363	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	107.200%
41) Toluene-d8	7.317	98	123755	3.730	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	74.600%
43) trans-1,3-Dichloroprop...	7.625	79	14717	4.023	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	80.400%
46) 2-Hexanone-d5	8.091	63	62924	52.254	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	104.500%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	36625	5.383	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	107.600%
66) 1,2-Dichlorobenzene-d4	11.622	152	40782	5.060	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.200%
Target Compounds						Qvalue
17) Methyl tert-butyl Ether	2.767	73	65609	3.148	ug/L	96

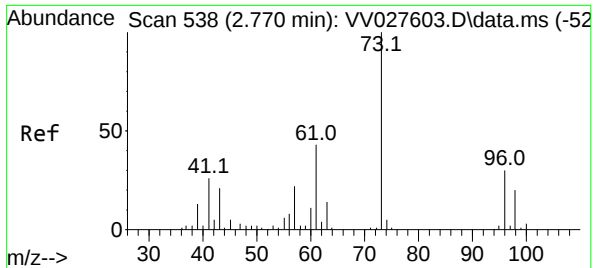
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV083022\
Data File : VV027607.D
Acq On : 31 Aug 2022 00:15
Operator : SY/MD
Sample : N4366-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5E70

Quant Time: Aug 31 07:13:03 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081922WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Aug 31 04:45:39 2022
Response via : Initial Calibration





#17
Methyl tert-butyl Ether
Concen: 3.148 ug/L
RT: 2.767 min Scan# 51
Delta R.T. 0.000 min
Lab File: VV027607.D
Acq: 31 Aug 2022 00:15

Instrument :
MSVOA_V
ClientSampleId :
F5E70

Tgt Ion:	73	Resp:	65609
Ion	Ratio	Lower	Upper
73	100		
43	21.3	15.6	23.4
57	22.8	17.0	25.6

