

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
 Data File : VV027704.D
 Acq On : 02 Sep 2022 07:07
 Operator : SY/MD
 Sample : N4402-19
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBVF7

Quant Time: Sep 03 04:14:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Sep 02 03:03:49 2022
 Response via : Initial Calibration

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

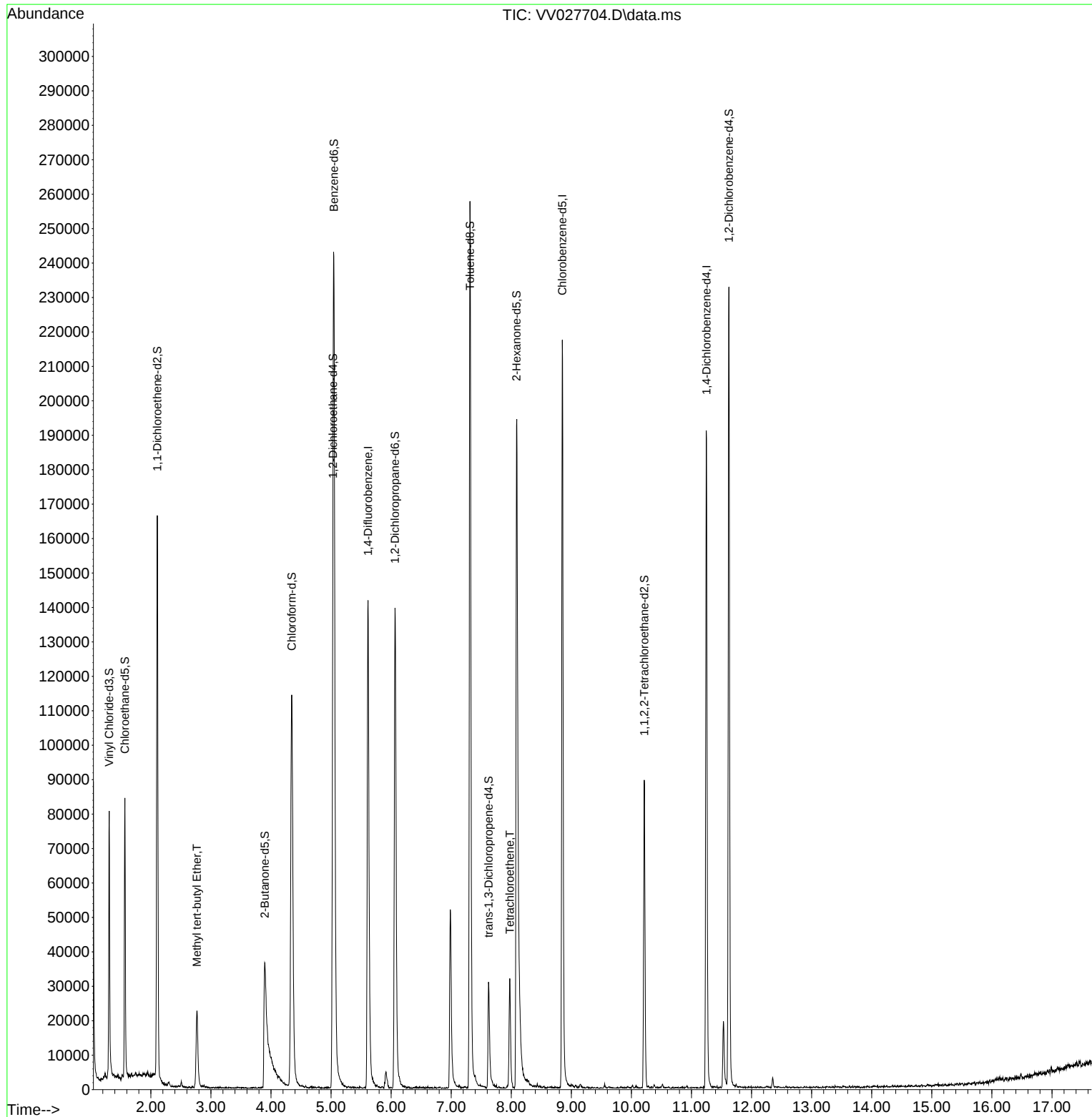
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	125635	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	121258	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	51930	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	54460	3.990	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	79.800%
7) Chloroethane-d5	1.568	69	51483	4.508	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	90.200%
11) 1,1-Dichloroethene-d2	2.108	63	87525	3.277	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	65.600%
20) 2-Butanone-d5	3.896	46	71753	31.094	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	62.180%
24) Chloroform-d	4.346	84	120219	4.388	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.800%
26) 1,2-Dichloroethane-d4	5.031	65	56664	4.617	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.400%
32) Benzene-d6	5.047	84	224569	4.521	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.400%
36) 1,2-Dichloropropane-d6	6.066	67	67173	4.372	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	87.400%
41) Toluene-d8	7.314	98	178502	4.150	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.000%
43) trans-1,3-Dichloroprop...	7.622	79	19526	4.126	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	82.600%
46) 2-Hexanone-d5	8.088	63	77770	43.695	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	87.400%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	40363	4.083	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	81.600%
66) 1,2-Dichlorobenzene-d4	11.622	152	59589	5.125	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	102.600%
Target Compounds						Qvalue
17) Methyl tert-butyl Ether	2.767	73	21966	0.981	ug/L	98
47) Tetrachloroethene	7.976	164	7252	0.769	ug/L	95

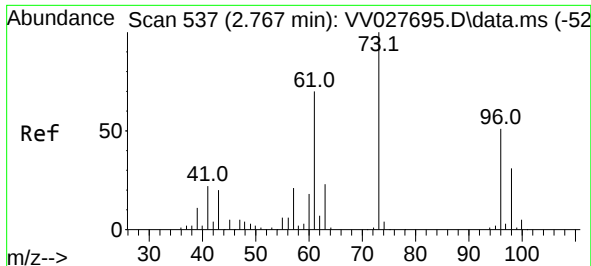
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
Data File : VV027704.D
Acq On : 02 Sep 2022 07:07
Operator : SY/MD
Sample : N4402-19
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBVF7

Quant Time: Sep 03 04:14:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Sep 02 03:03:49 2022
Response via : Initial Calibration

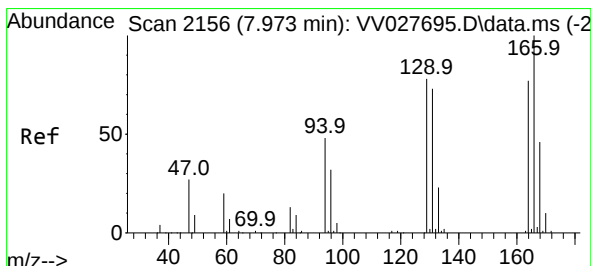
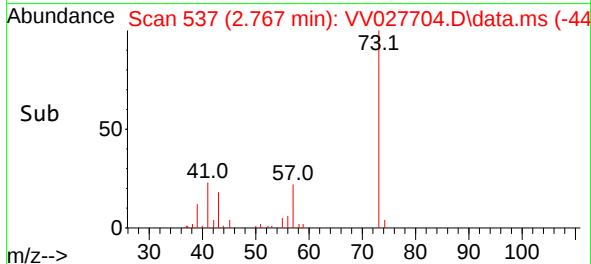
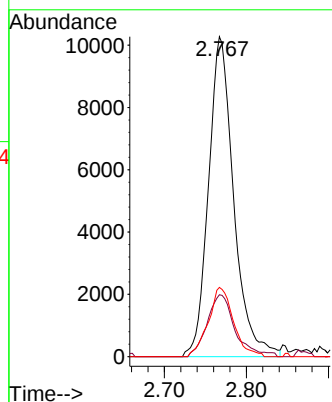
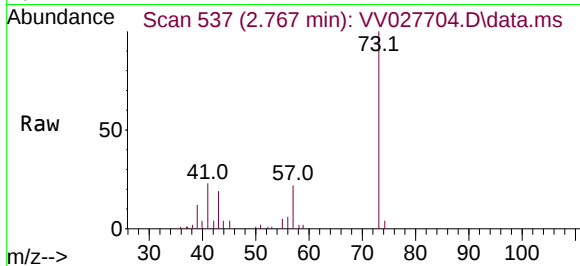




#17
Methyl tert-butyl Ether
Concen: 0.981 ug/L
RT: 2.767 min Scan# 531
Delta R.T. 0.000 min
Lab File: VV027704.D
Acq: 02 Sep 2022 07:07

Instrument :
MSVOA_V
ClientSampleId :
DBVF7

Tgt Ion: 73	Resp: 21966
Ion Ratio	Lower Upper
73 100	
43 21.4	16.5 24.7
57 21.5	18.2 27.2



#47
Tetrachloroethene
Concen: 0.769 ug/L
RT: 7.976 min Scan# 2157
Delta R.T. 0.003 min
Lab File: VV027704.D
Acq: 02 Sep 2022 07:07

Tgt Ion: 164	Resp: 7252
Ion Ratio	Lower Upper
164 100	
129 93.2	65.9 122.3
131 90.0	64.5 119.7
166 116.3	88.8 165.0

