

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW083122\
 Data File : VW027652.D
 Acq On : 01 Sep 2022 06:24
 Operator : SY/MD
 Sample : N4400-08
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBVA5

Quant Time: Sep 01 07:05:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Sep 01 02:22:45 2022
 Response via : Initial Calibration

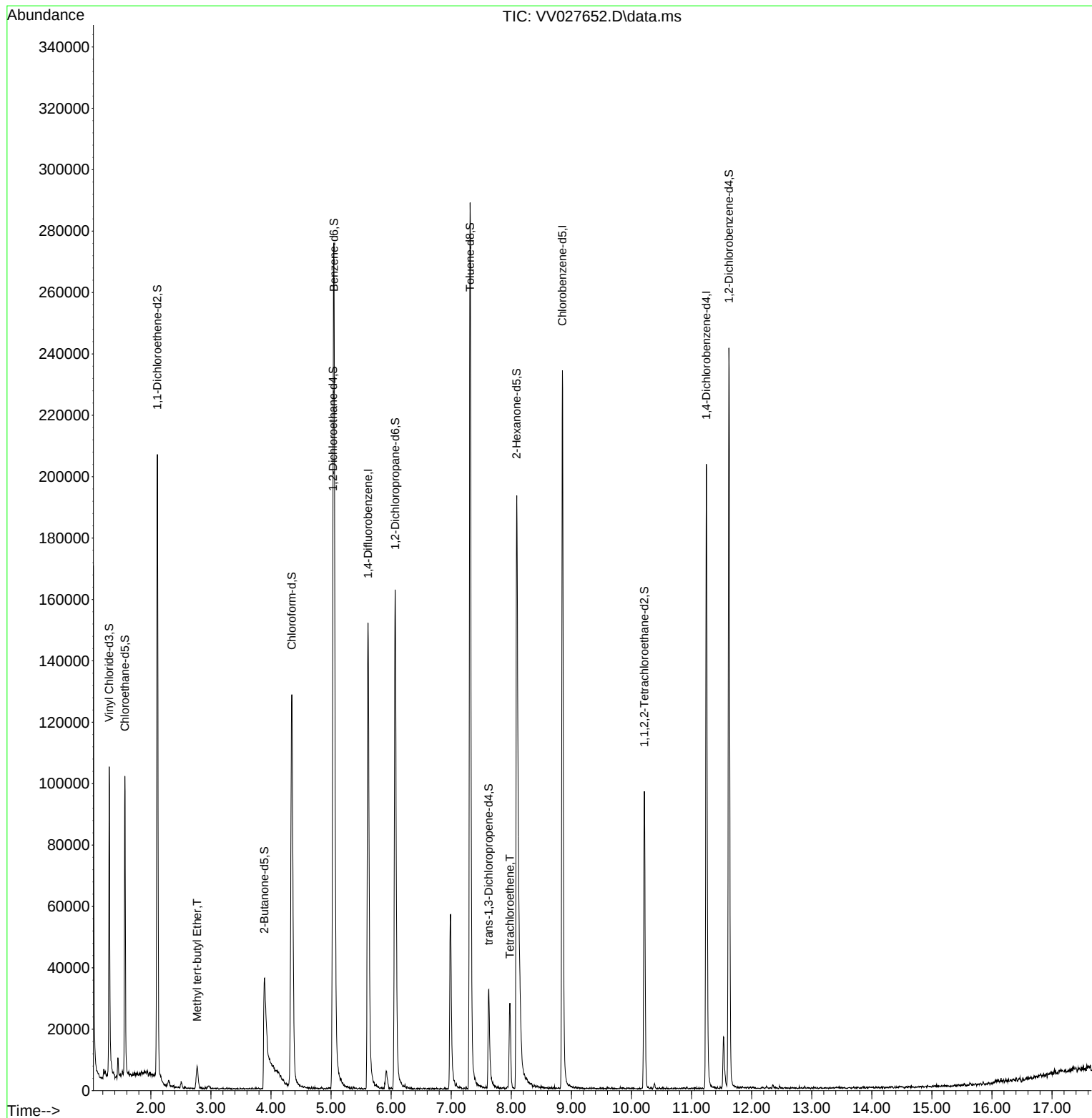
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	132791	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	129469	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	52668	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	71760	4.974	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	99.400%	
7) Chloroethane-d5	1.568	69	62123	5.147	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	103.000%	
11) 1,1-Dichloroethene-d2	2.108	63	108251	3.834	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	76.600%	
20) 2-Butanone-d5	3.889	46	67726	27.767	ug/L	-0.05
Spiked Amount	50.000	Range 40 - 130	Recovery	=	55.540%	
24) Chloroform-d	4.346	84	135866	4.691	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	93.800%	
26) 1,2-Dichloroethane-d4	5.031	65	63712	4.911	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	98.200%	
32) Benzene-d6	5.047	84	251720	4.746	ug/L	0.01
Spiked Amount	5.000	Range 70 - 125	Recovery	=	95.000%	
36) 1,2-Dichloropropane-d6	6.069	67	78139	4.763	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	95.200%	
41) Toluene-d8	7.314	98	196130	4.271	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	85.400%	
43) trans-1,3-Dichloroprop...	7.622	79	21132	4.182	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	83.600%	
46) 2-Hexanone-d5	8.088	63	82664	43.499	ug/L	-0.02
Spiked Amount	50.000	Range 45 - 130	Recovery	=	87.000%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	47384	4.489	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	89.800%	
66) 1,2-Dichlorobenzene-d4	11.622	152	61927	5.252	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	105.000%	
Target Compounds						
17) Methyl tert-butyl Ether	2.770	73	6469	0.273	ug/L	# 93
47) Tetrachloroethene	7.976	164	6484	0.644	ug/L	95

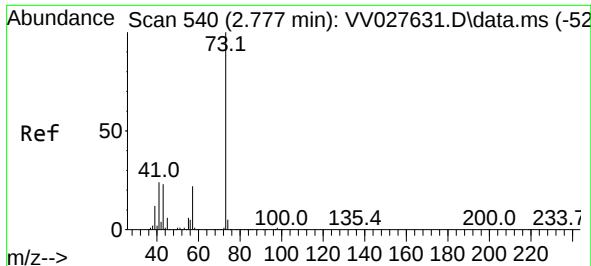
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV083122\
Data File : VV027652.D
Acq On : 01 Sep 2022 06:24
Operator : SY/MD
Sample : N4400-08
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBVA5

Quant Time: Sep 01 07:05:39 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Sep 01 02:22:45 2022
Response via : Initial Calibration





#17

Methyl tert-butyl Ether

Concen: 0.273 ug/L

RT: 2.770 min Scan# 51

Delta R.T. -0.006 min

Lab File: VV027652.D

Acq: 01 Sep 2022 06:24

Instrument :

MSVOA_V

ClientSampleId :

DBVA5

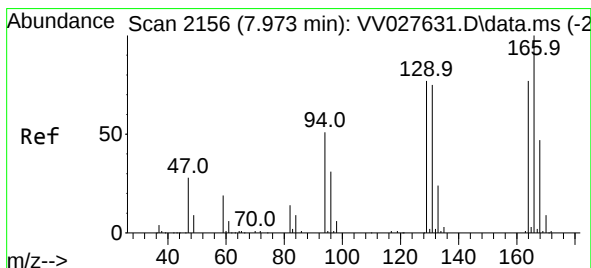
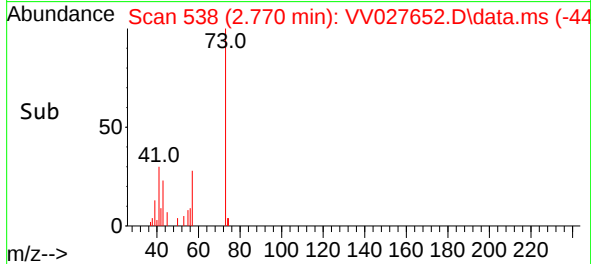
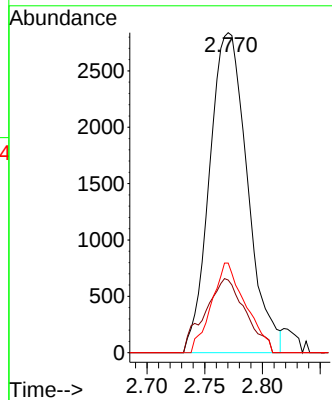
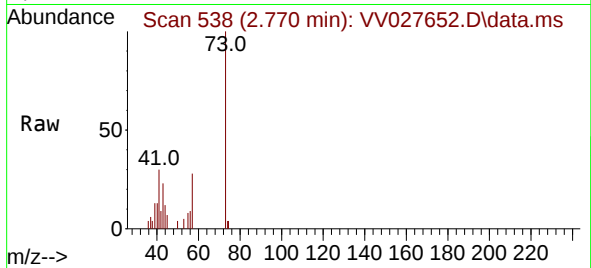
Tgt Ion: 73 Resp: 6469

Ion Ratio Lower Upper

73 100

43 24.9 16.5 24.7#

57 25.3 18.2 27.2



#47

Tetrachloroethene

Concen: 0.644 ug/L

RT: 7.976 min Scan# 2157

Delta R.T. 0.003 min

Lab File: VV027652.D

Acq: 01 Sep 2022 06:24

Tgt Ion: 164 Resp: 6484

Ion Ratio Lower Upper

164 100

129 97.6 65.9 122.3

131 102.8 64.5 119.7

166 124.8 88.8 165.0

