

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW021924\
 Data File : VW034238.D
 Acq On : 19 Feb 2024 13:03
 Operator : SY/MD
 Sample : P1503-07
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DCNB3

Quant Time: Feb 20 03:27:47 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Feb 20 01:47:35 2024
 Response via : Initial Calibration

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

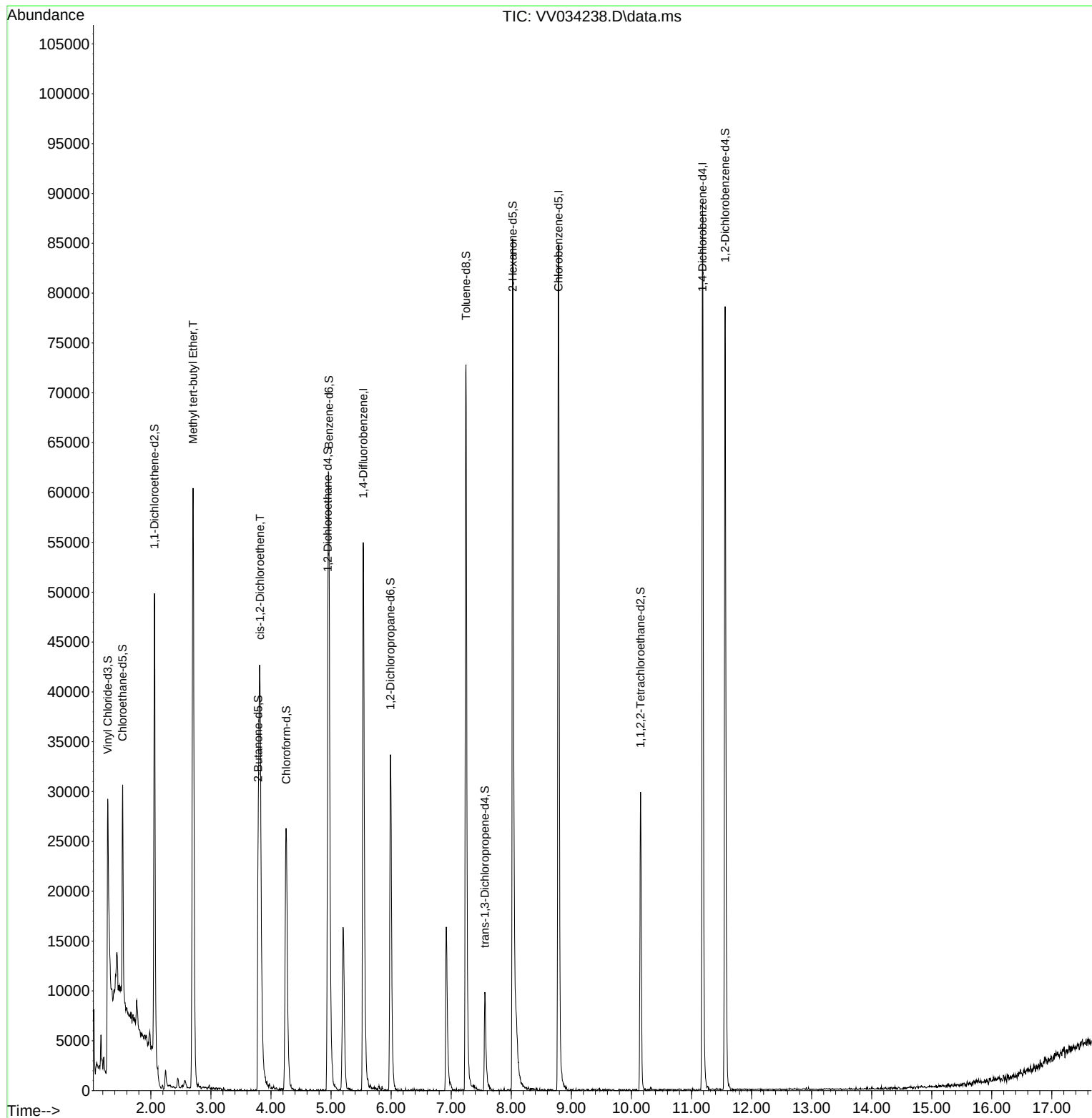
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	49416	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	47423	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.184	152	23508	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	15924	4.161	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	83.200%
7) Chloroethane-d5	1.529	69	13087	3.904	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	78.000%
11) 1,1-Dichloroethene-d2	2.059	65	7674	4.158	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	83.200%
20) 2-Butanone-d5	3.786	46	36699	57.096	ug/L	-0.05
Spiked Amount	50.000	Range	40 - 130	Recovery	=	114.200%
24) Chloroform-d	4.252	84	30385	4.369	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.400%
26) 1,2-Dichloroethane-d4	4.947	65	17772	5.468	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	109.400%
32) Benzene-d6	4.963	84	55589	3.907	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	78.200%
36) 1,2-Dichloropropane-d6	5.989	67	15648	3.934	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	78.600%
41) Toluene-d8	7.246	98	50704	3.878	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	77.600%
43) trans-1,3-Dichloroprop...	7.561	79	6814	4.537	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	90.800%
46) 2-Hexanone-d5	8.024	63	27599	51.481	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	102.960%
56) 1,1,2,2-Tetrachloroeth...	10.152	84	13824	5.733	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	114.600%
66) 1,2-Dichlorobenzene-d4	11.561	152	19797	4.631	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	92.600%
Target Compounds						
					Qvalue	
17) Methyl tert-butyl Ether	2.703	73	59451	8.382	ug/L	97
22) cis-1,2-Dichloroethene	3.818	96	18988	4.760	ug/L	99

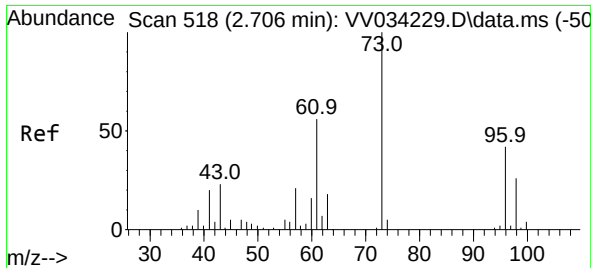
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021924\
Data File : VV034238.D
Acq On : 19 Feb 2024 13:03
Operator : SY/MD
Sample : P1503-07
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCNB3

Quant Time: Feb 20 03:27:47 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Feb 20 01:47:35 2024
Response via : Initial Calibration

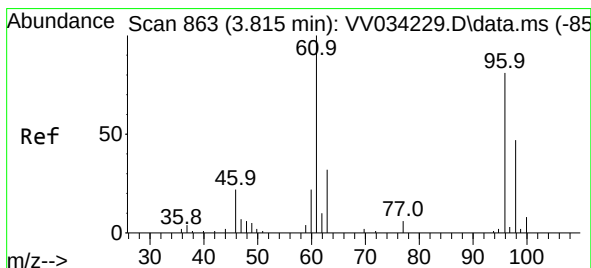
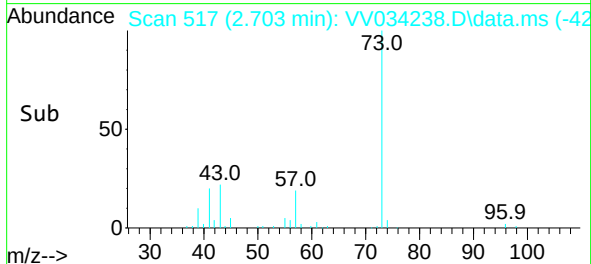
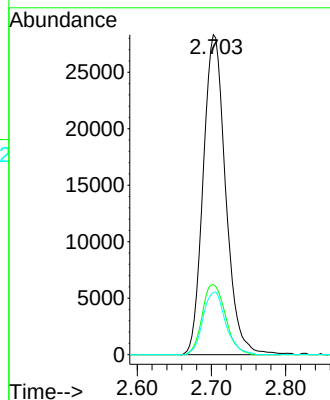
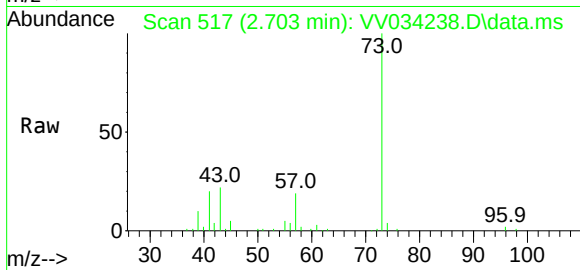




#17
Methyl tert-butyl Ether
Concen: 8.382 ug/L
RT: 2.703 min Scan# 518
Delta R.T. -0.003 min
Lab File: VV034238.D
Acq: 19 Feb 2024 13:03

Instrument :
MSVOA_V
ClientSampleId :
DCNB3

Tgt Ion: 73	Resp: 59451
Ion Ratio	Lower Upper
73 100	
43 22.7	17.7 26.5
57 19.9	17.9 26.9



#22
cis-1,2-Dichloroethene
Concen: 4.760 ug/L
RT: 3.818 min Scan# 864
Delta R.T. 0.003 min
Lab File: VV034238.D
Acq: 19 Feb 2024 13:03

Tgt Ion: 96	Resp: 18988
Ion Ratio	Lower Upper
96 100	
61 126.6	90.3 167.7
98 61.6	43.2 80.2

