

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101822\
 Data File : VV028613.D
 Acq On : 18 Oct 2022 14:18
 Operator : SY/MD
 Sample : VIBLK300
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK300

Quant Time: Oct 19 00:39:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR101422WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Oct 19 00:35:12 2022
 Response via : Initial Calibration

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

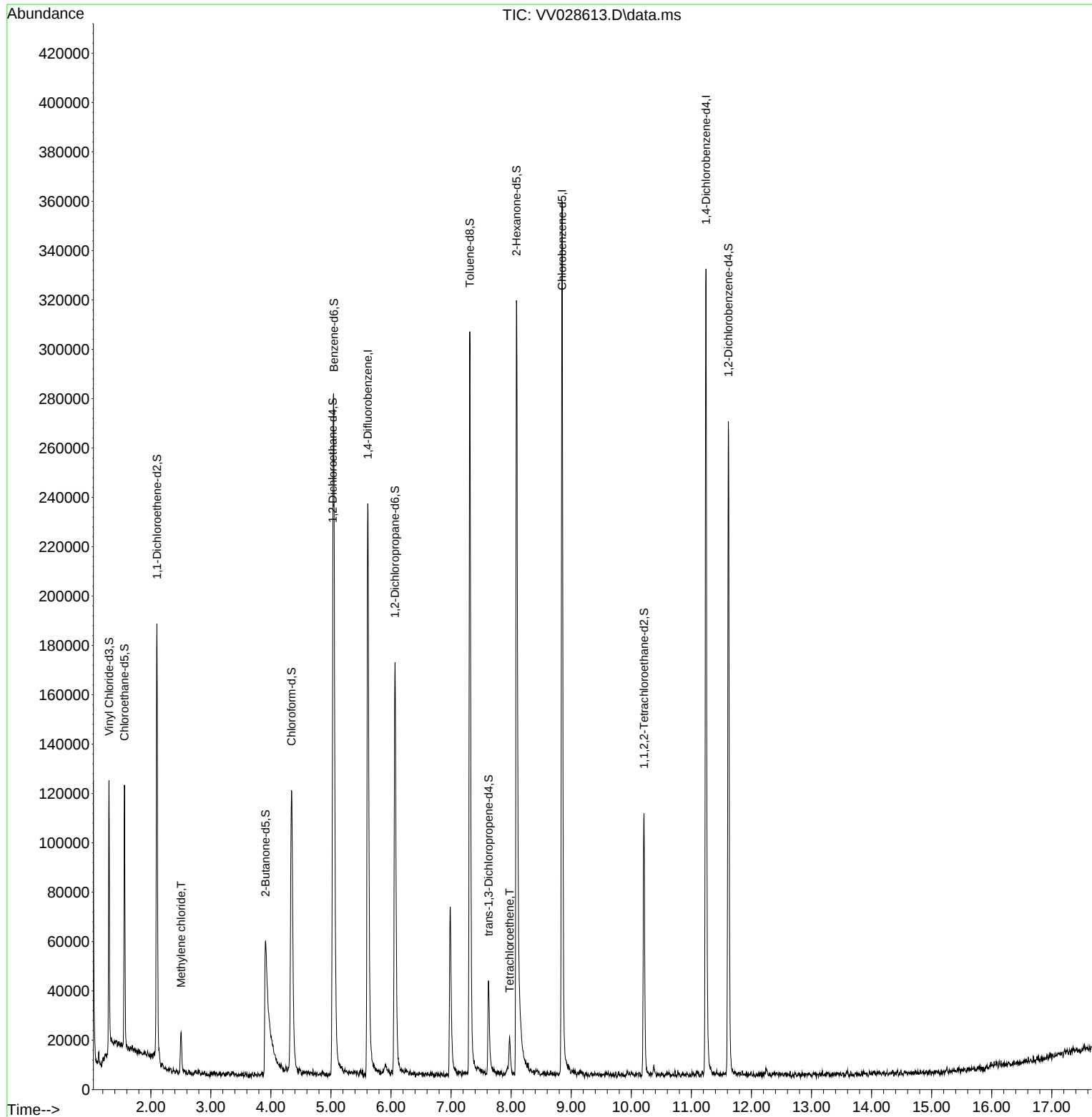
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	192714	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	181277	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.243	152	78879	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	67692	4.081	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	81.600%
7) Chloroethane-d5	1.561	69	65959	4.837	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	96.800%
11) 1,1-Dichloroethene-d2	2.101	63	96255	3.204	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	64.000%
20) 2-Butanone-d5	3.908	46	170289	47.760	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	95.520%
24) Chloroform-d	4.342	84	119492	4.705	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.200%
26) 1,2-Dichloroethane-d4	5.031	65	63766	4.817	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.400%
32) Benzene-d6	5.047	84	242852	4.149	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.000%
36) 1,2-Dichloropropane-d6	6.066	67	83924	4.443	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	88.800%
41) Toluene-d8	7.310	98	196001	4.226	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.600%
43) trans-1,3-Dichloroprop...	7.622	79	22609	3.543	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	70.800%
46) 2-Hexanone-d5	8.088	63	124916	45.355	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	90.700%
56) 1,1,2,2-Tetrachloroeth...	10.210	84	54511	4.846	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	97.000%
66) 1,2-Dichlorobenzene-d4	11.616	152	66118	5.080	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.600%
Target Compounds						Qvalue
16) Methylene chloride	2.503	84	6443	0.381	ug/L	88
47) Tetrachloroethene	7.973	164	3226	0.324	ug/L	93

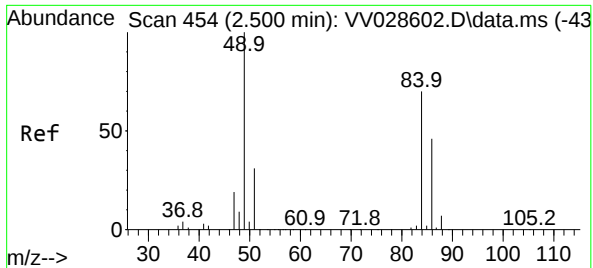
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101822\
Data File : VV028613.D
Acq On : 18 Oct 2022 14:18
Operator : SY/MD
Sample : VIBLK300
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK300

Quant Time: Oct 19 00:39:02 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR101422WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Oct 19 00:35:12 2022
Response via : Initial Calibration

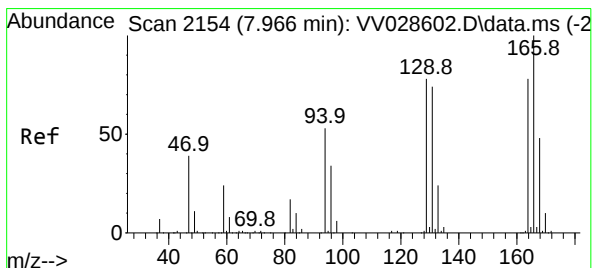
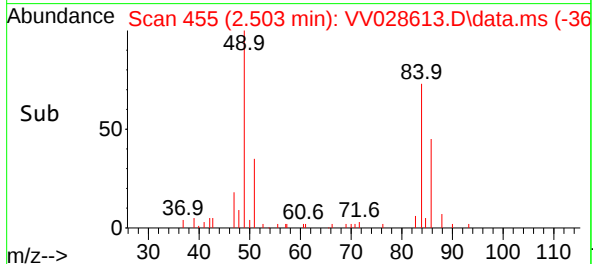
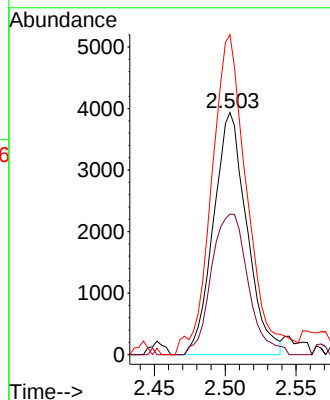
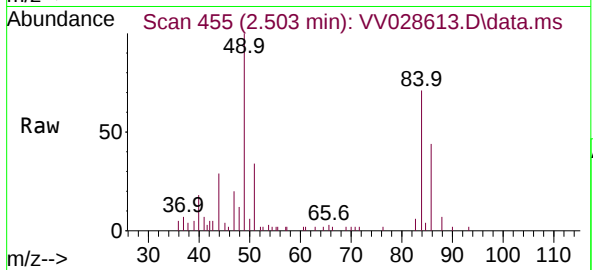




#16
Methylene chloride
Concen: 0.381 ug/L
RT: 2.503 min Scan# 41
Delta R.T. 0.003 min
Lab File: VV028613.D
Acq: 18 Oct 2022 14:18

Instrument :
MSVOA_V
ClientSampleId :
VIBLK300

Tgt Ion: 84 Resp: 6443
Ion Ratio Lower Upper
84 100
86 58.1 42.8 79.6
49 132.3 106.4 197.6



#47
Tetrachloroethene
Concen: 0.324 ug/L
RT: 7.973 min Scan# 2156
Delta R.T. 0.007 min
Lab File: VV028613.D
Acq: 18 Oct 2022 14:18

Tgt Ion:164 Resp: 3226
Ion Ratio Lower Upper
164 100
129 92.3 69.3 128.7
131 86.1 67.3 125.1
166 132.1 88.5 164.4

