

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122122\
 Data File : VU052476.D
 Acq On : 21 Dec 2022 14:43
 Operator : JC/MD
 Sample : VIBLK137
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VIBLK137

Quant Time: Dec 22 00:30:35 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122022WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Dec 22 00:28:27 2022
 Response via : Initial Calibration

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

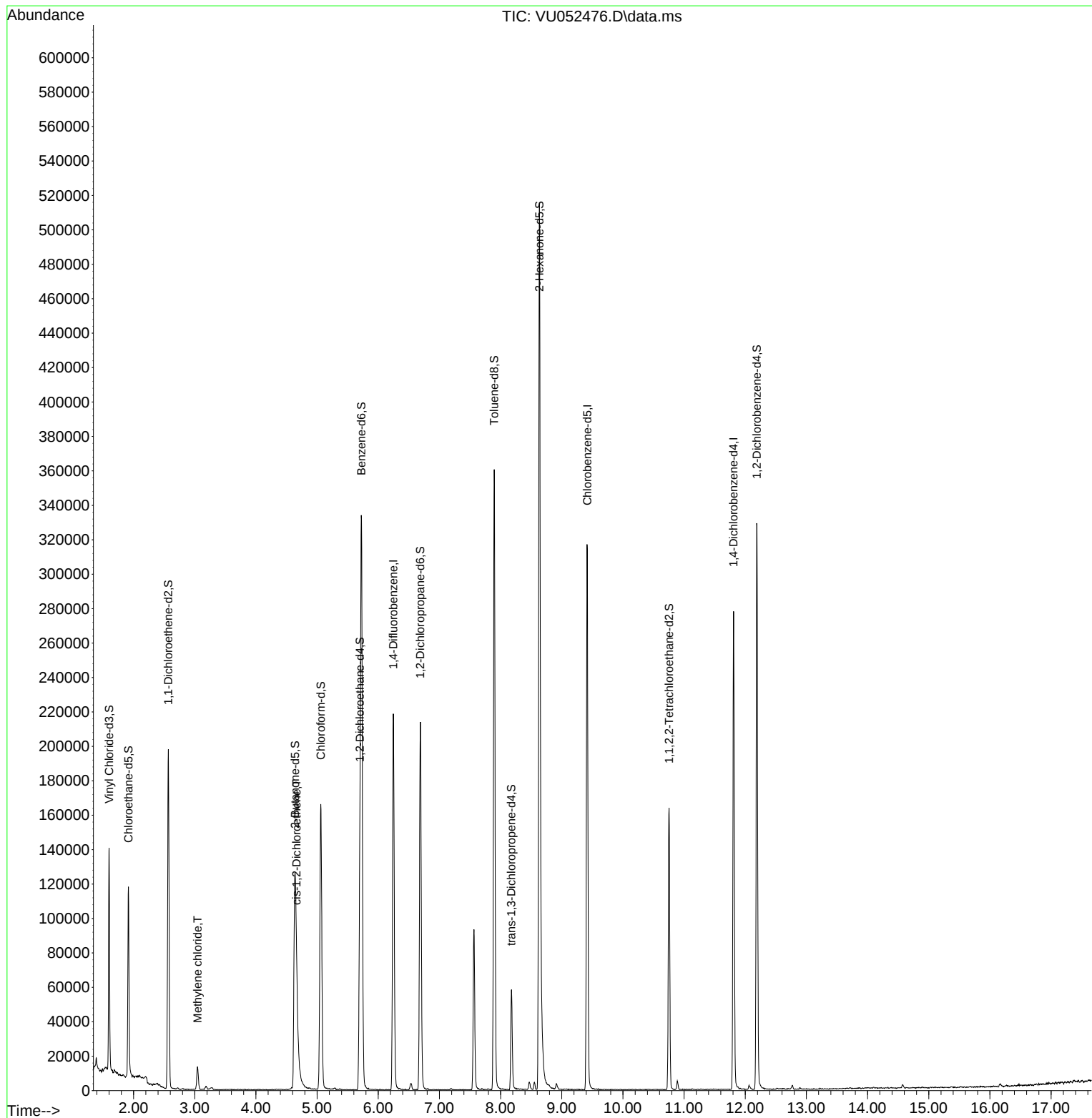
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	168572	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	169755	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	70055	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	94650	5.542	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	110.800%
7) Chloroethane-d5	1.916	69	82230	5.583	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	111.600%
11) 1,1-Dichloroethene-d2	2.568	65	39723	5.405	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	108.200%
20) 2-Butanone-d5	4.639	46	265318	50.098	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	100.200%
24) Chloroform-d	5.060	84	154780	5.372	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	107.400%
26) 1,2-Dichloroethane-d4	5.700	65	86602	5.182	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.600%
32) Benzene-d6	5.726	84	305001	5.241	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.800%
36) 1,2-Dichloropropane-d6	6.687	67	104244	5.203	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	104.000%
41) Toluene-d8	7.896	98	234022	4.790	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.800%
43) trans-1,3-Dichloroprop...	8.176	79	33890	4.940	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	98.800%
46) 2-Hexanone-d5	8.636	63	175655	46.800	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	93.600%
56) 1,1,2,2-Tetrachloroeth...	10.755	84	84843	4.988	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	99.800%
66) 1,2-Dichlorobenzene-d4	12.189	152	81364	5.705	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	114.000%
Target Compounds						Qvalue
16) Methylene chloride	3.044	84	6238	0.350	ug/L	88
22) cis-1,2-Dichloroethene	4.665	96	1549	0.108	ug/L	82

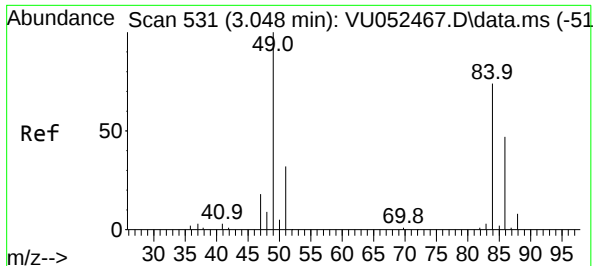
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122122\
Data File : VU052476.D
Acq On : 21 Dec 2022 14:43
Operator : JC/MD
Sample : VIBLK137
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VIBLK137

Quant Time: Dec 22 00:30:35 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122022WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Dec 22 00:28:27 2022
Response via : Initial Calibration



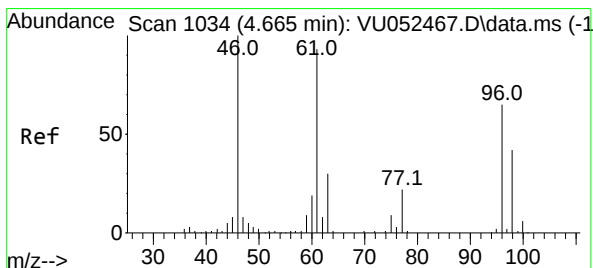
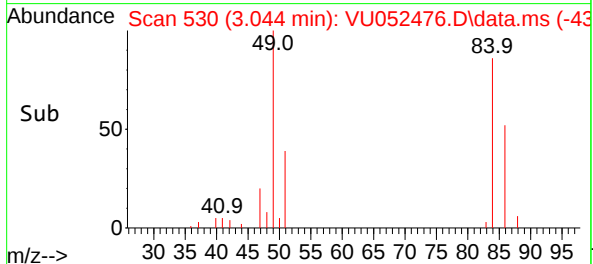
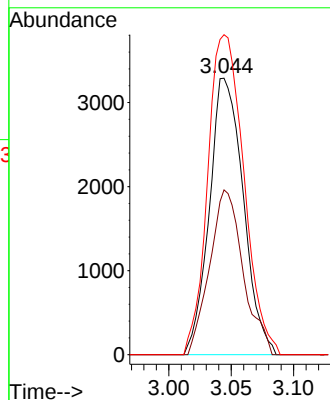
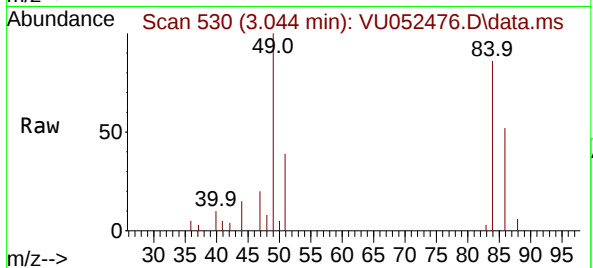


#16
Methylene chloride
Concen: 0.350 ug/L
RT: 3.044 min Scan# 51
Delta R.T. -0.003 min
Lab File: VU052476.D
Acq: 21 Dec 2022 14:43

Instrument :
MSVOA_U
ClientSampleId :
VIBLK137

Tgt Ion: 84 Resp: 6238

Ion	Ratio	Lower	Upper
84	100		
86	59.6	44.7	83.1
49	115.7	93.3	173.3



#22
cis-1,2-Dichloroethene
Concen: 0.108 ug/L
RT: 4.665 min Scan# 1034
Delta R.T. -0.000 min
Lab File: VU052476.D
Acq: 21 Dec 2022 14:43

Tgt Ion: 96 Resp: 1549

Ion	Ratio	Lower	Upper
96	100		
61	120.1	96.9	180.1
98	45.6	44.7	83.1

