

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070324\
 Data File : VU059813.D
 Acq On : 03 Jul 2024 21:42
 Operator : MD/SY
 Sample : P3136-09
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0BG3

Quant Time: Jul 04 02:12:54 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jul 04 02:08:13 2024
 Response via : Initial Calibration

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

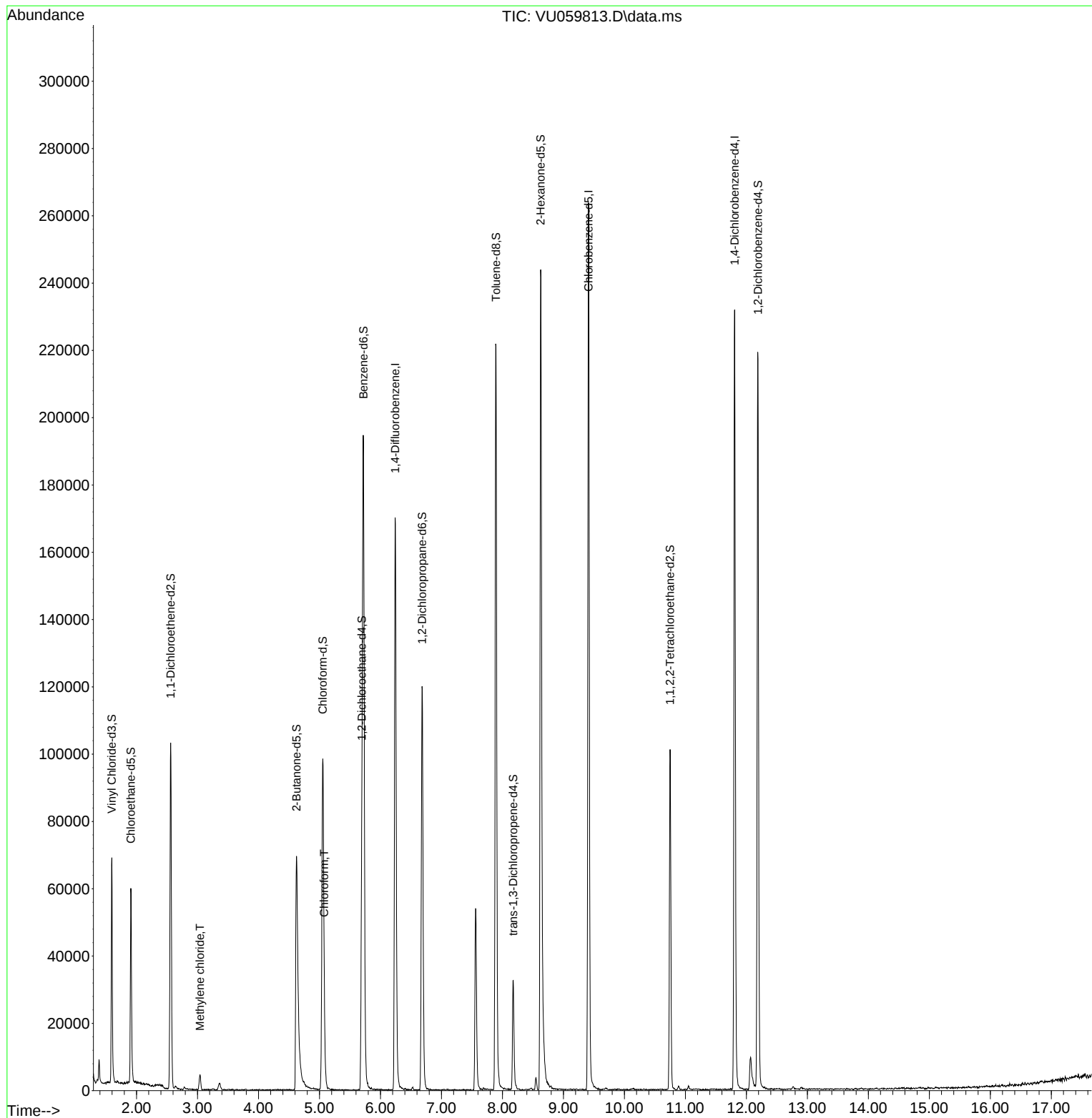
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	146804	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	158722	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	69825	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	50570	4.954	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	99.000%
7) Chloroethane-d5	1.907	69	44494	4.530	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	90.600%
11) 1,1-Dichloroethene-d2	2.560	65	18986	4.483	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	89.600%
20) 2-Butanone-d5	4.624	46	113907	54.172	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	108.340%
24) Chloroform-d	5.055	84	95745	4.570	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.400%
26) 1,2-Dichloroethane-d4	5.695	65	48621	4.817	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.400%
32) Benzene-d6	5.721	84	192087	4.397	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.000%
36) 1,2-Dichloropropane-d6	6.685	67	61738	4.612	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	92.200%
41) Toluene-d8	7.894	98	160745	3.958	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	79.200%
43) trans-1,3-Dichloroprop...	8.177	79	20575	4.909	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	98.200%
46) 2-Hexanone-d5	8.627	63	86622	49.738	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	99.480%
56) 1,1,2,2-Tetrachloroeth...	10.750	84	54261	4.906	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	98.200%
66) 1,2-Dichlorobenzene-d4	12.190	152	62241	5.008	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	100.200%
Target Compounds						
					Qvalue	
16) Methylene chloride	3.039	84	2431	0.197	ug/L	83
25) Chloroform	5.078	83	6652	0.316	ug/L	95

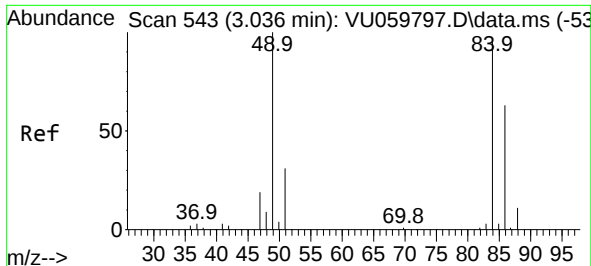
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070324\
Data File : VU059813.D
Acq On : 03 Jul 2024 21:42
Operator : MD/SY
Sample : P3136-09
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BG3

Quant Time: Jul 04 02:12:54 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jul 04 02:08:13 2024
Response via : Initial Calibration

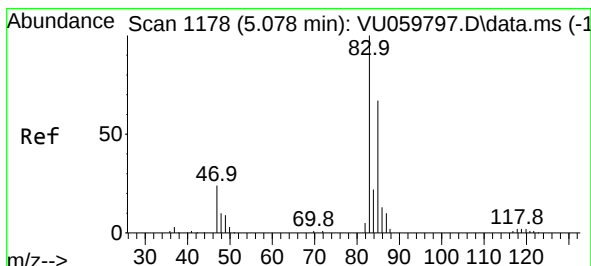
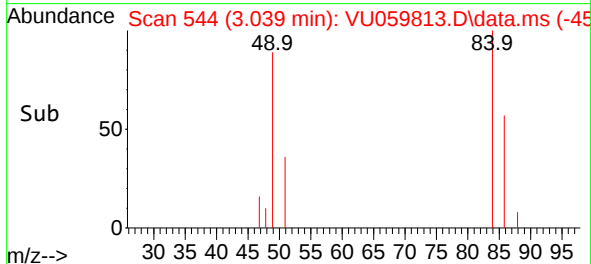
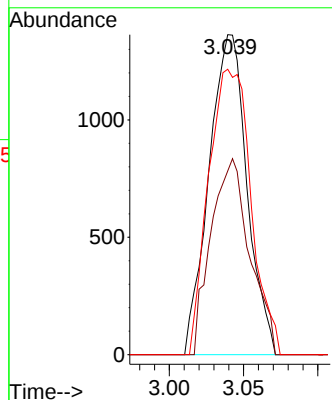
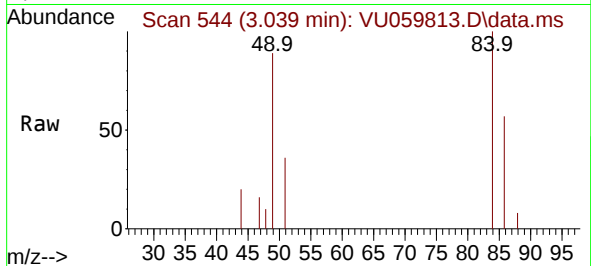




#16
Methylene chloride
Concen: 0.197 ug/L
RT: 3.039 min Scan# 54
Delta R.T. 0.003 min
Lab File: VU059813.D
Acq: 03 Jul 2024 21:42

Instrument :
MSVOA_U
ClientSampleId :
C0BG3

Tgt Ion: 84 Resp: 2431
Ion Ratio Lower Upper
84 100
86 57.4 42.1 78.1
49 89.2 80.6 149.8



#25
Chloroform
Concen: 0.316 ug/L
RT: 5.078 min Scan# 1178
Delta R.T. -0.000 min
Lab File: VU059813.D
Acq: 03 Jul 2024 21:42

Tgt Ion: 83 Resp: 6652
Ion Ratio Lower Upper
83 100
85 59.9 44.7 83.1

