

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121624\
 Data File : VU062369.D
 Acq On : 17 Dec 2024 05:14
 Operator : MD/SY
 Sample : P5228-08
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E2AS7

Quant Time: Dec 17 05:45:43 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Dec 17 01:28:58 2024
 Response via : Initial Calibration

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

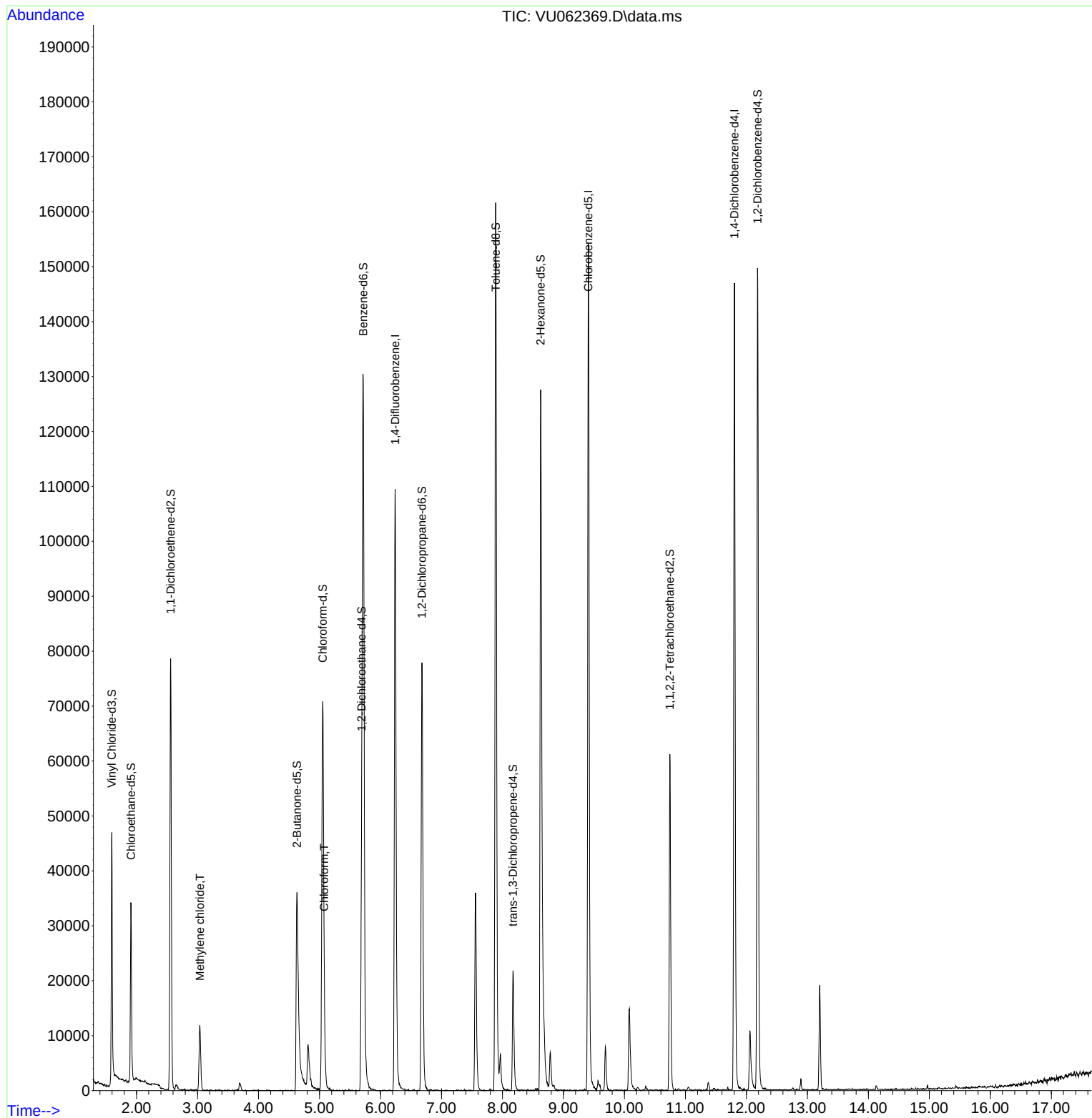
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	93000	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	89823	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	42041	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	31208	4.975	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	99.400%
7) Chloroethane-d5	1.911	69	24370	5.462	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	109.200%
11) 1,1-Dichloroethene-d2	2.560	65	14982	5.020	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	100.400%
20) 2-Butanone-d5	4.631	46	60081	49.976	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	99.960%
24) Chloroform-d	5.052	84	67951	5.005	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.200%
26) 1,2-Dichloroethane-d4	5.692	65	36347	5.444	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	108.800%
32) Benzene-d6	5.717	84	126232	4.879	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.600%
36) 1,2-Dichloropropane-d6	6.679	67	36418	4.920	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	98.400%
41) Toluene-d8	7.891	98	115511	4.727	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.600%
43) trans-1,3-Dichloroprop...	8.174	79	14628	4.490	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	89.800%
46) 2-Hexanone-d5	8.627	63	44042	44.806	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	89.620%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	28975	5.030	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	100.600%
66) 1,2-Dichlorobenzene-d4	12.183	152	41367	5.340	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	106.800%
Target Compounds						
					Qvalue	
16) Methylene chloride	3.039	84	6323	0.959	ug/L	87
25) Chloroform	5.078	83	5505	0.413	ug/L	89

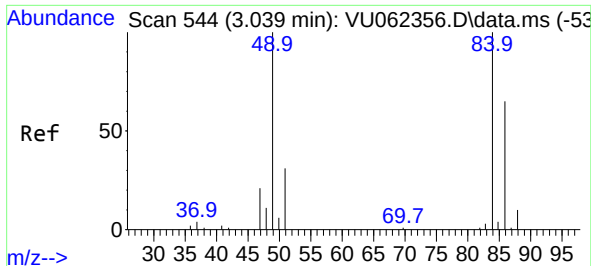
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121624\
Data File : VU062369.D
Acq On : 17 Dec 2024 05:14
Operator : MD/SY
Sample : P5228-08
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E2AS7

Quant Time: Dec 17 05:45:43 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Dec 17 01:28:58 2024
Response via : Initial Calibration

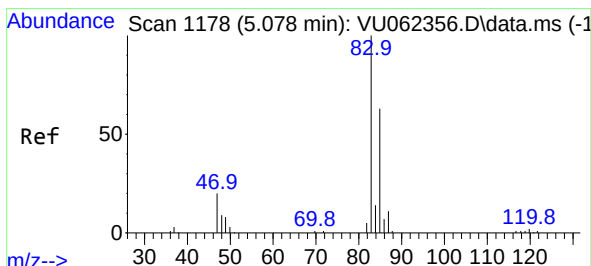
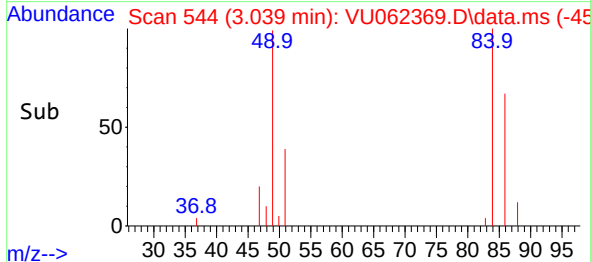
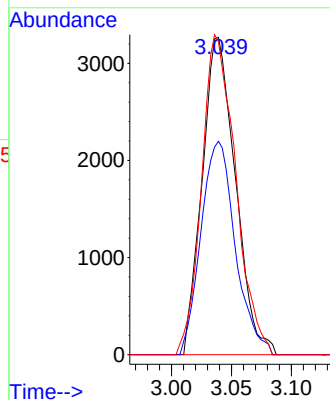
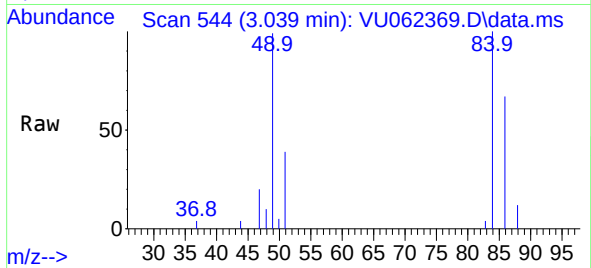




#16
Methylene chloride
Concen: 0.959 ug/L
RT: 3.039 min Scan# 544
Delta R.T. 0.000 min
Lab File: VU062369.D
Acq: 17 Dec 2024 05:14

Instrument :
MSVOA_U
ClientSampleId :
E2AS7

Tgt Ion: 84 Resp: 6323
Ion Ratio Lower Upper
84 100
86 67.2 43.5 80.7
49 98.7 81.9 152.1



#25
Chloroform
Concen: 0.413 ug/L
RT: 5.078 min Scan# 1178
Delta R.T. 0.000 min
Lab File: VU062369.D
Acq: 17 Dec 2024 05:14

Tgt Ion: 83 Resp: 5505
Ion Ratio Lower Upper
83 100
85 73.5 45.4 84.2

