

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110124\
 Data File : VU061360.D
 Acq On : 01 Nov 2024 14:12
 Operator : MD/SY
 Sample : P4631-18
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GCP12

Quant Time: Nov 04 04:00:45 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 01 00:44:02 2024
 Response via : Initial Calibration

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

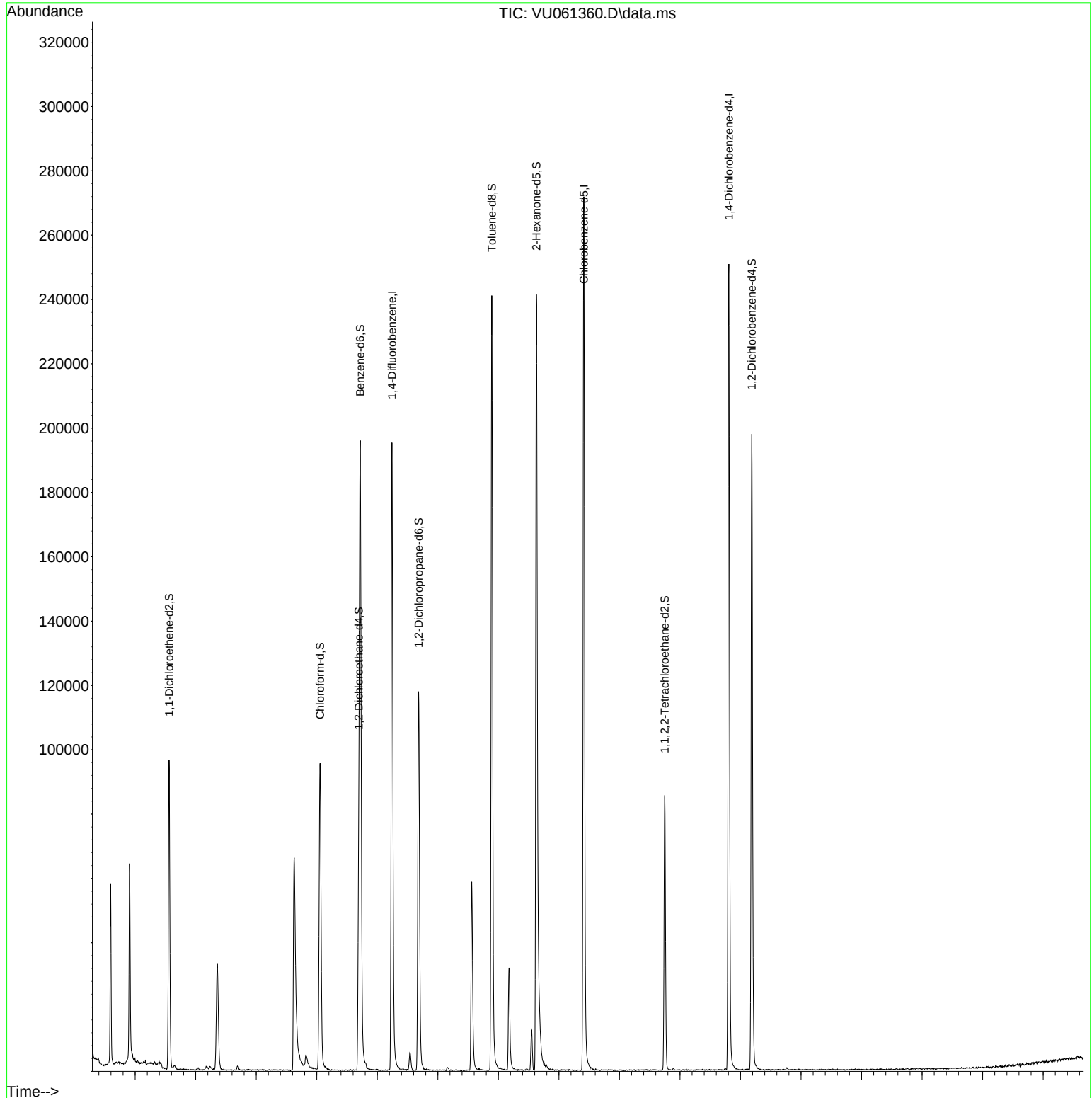
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	170255	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	156352	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	70023	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	38361	3.317	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	66.400%
7) Chloroethane-d5	1.907	69	41965	3.958	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	79.200%
11) 1,1-Dichloroethene-d2	2.560	65	17810	3.599	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	72.000%
20) 2-Butanone-d5	4.628	46	104181	44.368	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	88.740%
24) Chloroform-d	5.055	84	90902	4.141	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	82.800%
26) 1,2-Dichloroethane-d4	5.695	65	48564	4.438	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.800%
32) Benzene-d6	5.718	84	188138	4.271	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.400%
36) 1,2-Dichloropropane-d6	6.682	67	57820	4.365	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	87.400%
41) Toluene-d8	7.891	98	168904	4.100	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	82.000%
43) trans-1,3-Dichloroprop...	8.174	79	20330	3.760	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	75.200%
46) 2-Hexanone-d5	8.627	63	90656	40.939	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	81.880%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	44079	4.401	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	88.000%
66) 1,2-Dichlorobenzene-d4	12.187	152	54969	4.433	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	88.600%
Target Compounds					Qvalue	
17) Methyl tert-butyl Ether	3.357	73	39868	1.461	ug/L	99

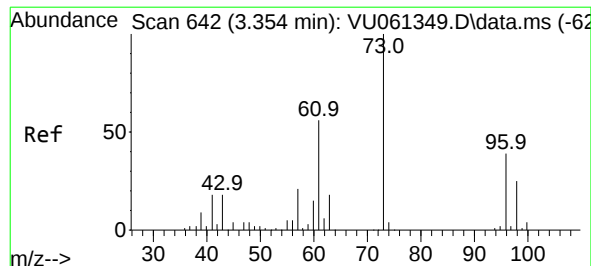
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110124\
Data File : VU061360.D
Acq On : 01 Nov 2024 14:12
Operator : MD/SY
Sample : P4631-18
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GCP12

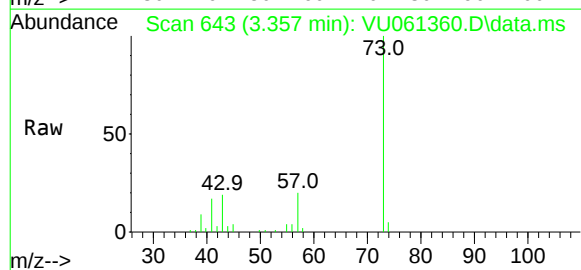
Quant Time: Nov 04 04:00:45 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 01 00:44:02 2024
Response via : Initial Calibration





Methyl tert-butyl Ether
 Concen: 1.461 ug/L
 RT: 3.357 min Scan# 64
 Delta R.T. 0.003 min
 Lab File: VU061360.D
 Acq: 01 Nov 2024 14:12

Instrument :
 MSVOA_U
 ClientSampleId :
 GCP12



Tgt Ion:	73	Resp:	39868
Ion	Ratio	Lower	Upper
73	100		
43	18.5	15.0	22.4
57	20.7	17.0	25.6

