

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110424\
 Data File : VU061399.D
 Acq On : 04 Nov 2024 11:39
 Operator : MD/SY
 Sample : P4625-18
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AD3

Quant Time: Nov 05 00:50:03 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)

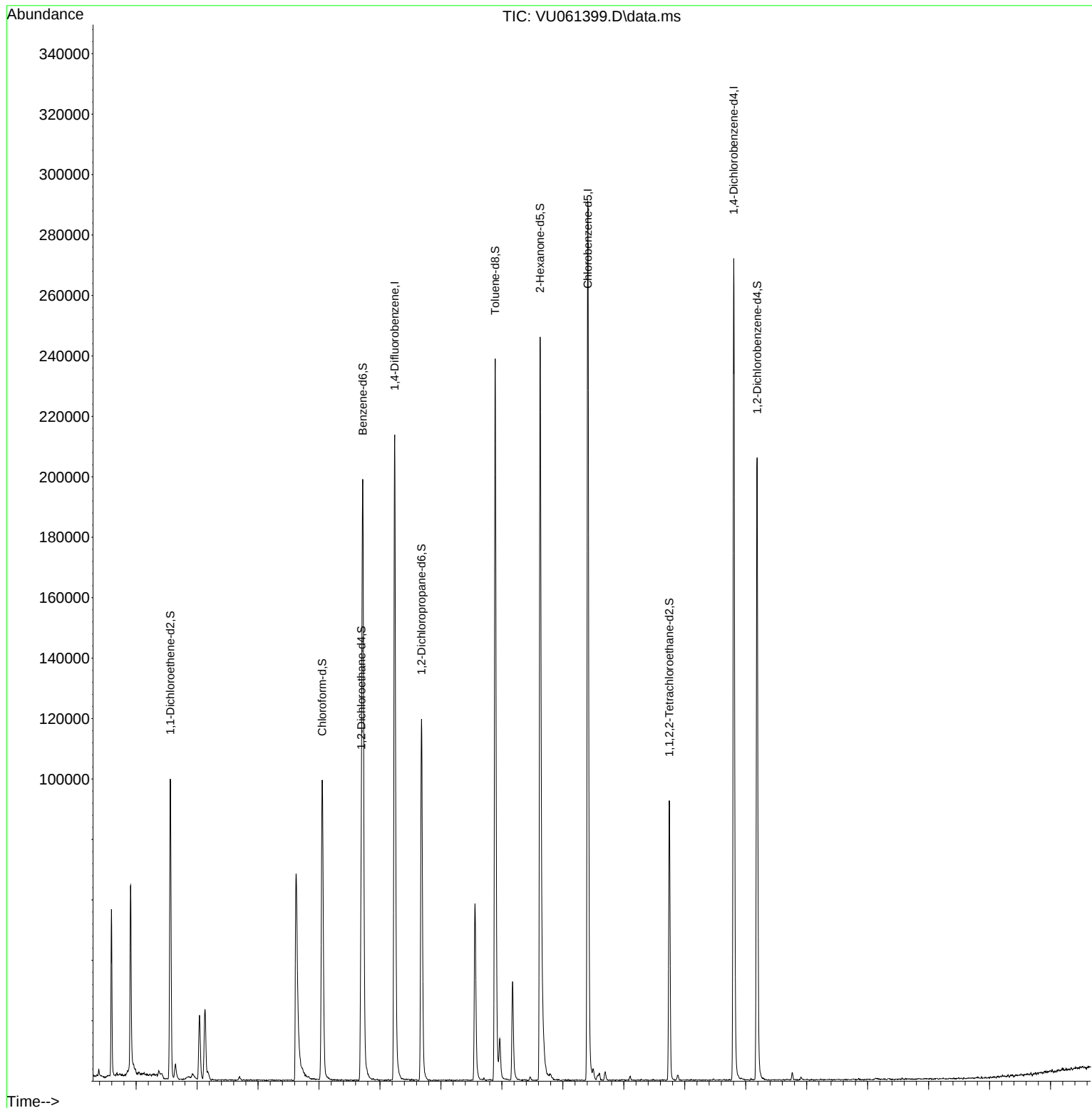
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	185134	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	172624	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	76772	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	37620	2.991	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	59.800%
7) Chloroethane-d5	1.911	69	43935	3.811	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	76.200%
11) 1,1-Dichloroethene-d2	2.560	65	18637	3.464	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	69.200%
20) 2-Butanone-d5	4.624	46	108453	42.475	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	84.940%
24) Chloroform-d	5.052	84	97420	4.081	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	81.600%
26) 1,2-Dichloroethane-d4	5.695	65	49072	4.124	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	82.400%
32) Benzene-d6	5.718	84	194355	3.996	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	80.000%
36) 1,2-Dichloropropane-d6	6.682	67	60580	4.143	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	82.800%
41) Toluene-d8	7.891	98	172910	3.802	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	76.000%
43) trans-1,3-Dichloroprop...	8.174	79	21212	3.553	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	71.000%
46) 2-Hexanone-d5	8.627	63	94316	38.577	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	77.160%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	46065	4.166	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	83.400%
66) 1,2-Dichlorobenzene-d4	12.187	152	57165	4.205	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	84.000%
Target Compounds					Qvalue	
16) Methylene chloride	3.042	84	11069	0.858	ug/L	96
42) Toluene	7.965	91	10505	0.181	ug/L	99

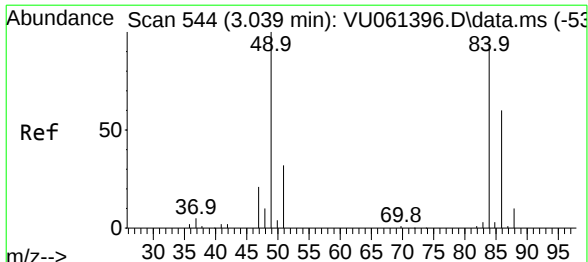
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110424\
Data File : VU061399.D
Acq On : 04 Nov 2024 11:39
Operator : MD/SY
Sample : P4625-18
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AD3

Quant Time: Nov 05 00:50:03 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

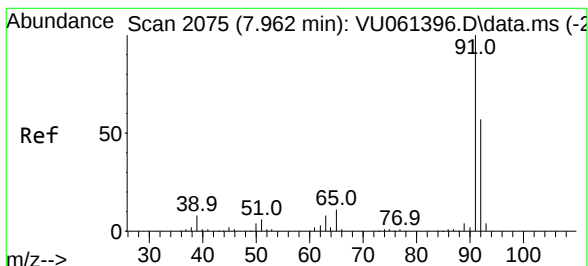
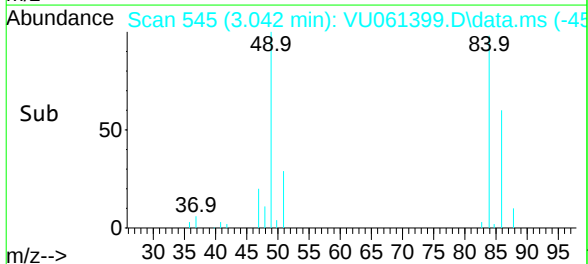
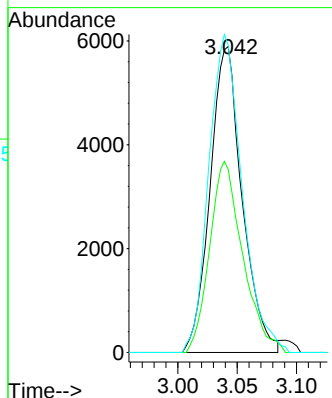
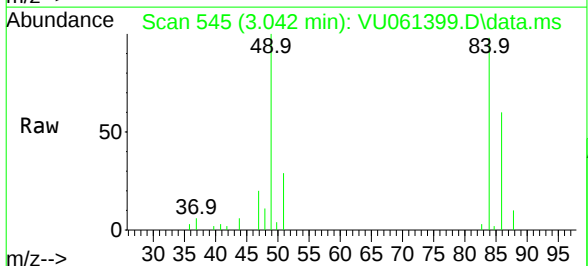




#16
Methylene chloride
Concen: 0.858 ug/L
RT: 3.042 min Scan# 54
Delta R.T. 0.003 min
Lab File: VU061399.D
Acq: 04 Nov 2024 11:39

Instrument :
MSVOA_U
ClientSampleId :
C0AD3

Tgt Ion:	84	Resp:	11069
Ion	Ratio	Lower	Upper
84	100		
86	59.9	43.5	80.7
49	104.0	75.7	140.7



#42
Toluene
Concen: 0.181 ug/L
RT: 7.965 min Scan# 2076
Delta R.T. 0.003 min
Lab File: VU061399.D
Acq: 04 Nov 2024 11:39

Tgt Ion:	91	Resp:	10505
Ion	Ratio	Lower	Upper
91	100		
92	56.6	40.3	74.8

