

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052524\
 Data File : VU059004.D
 Acq On : 25 May 2024 17:23
 Operator : MD/SY
 Sample : P2596-07
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: May 27 04:15:13 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon May 27 04:10:55 2024
 Response via : Initial Calibration

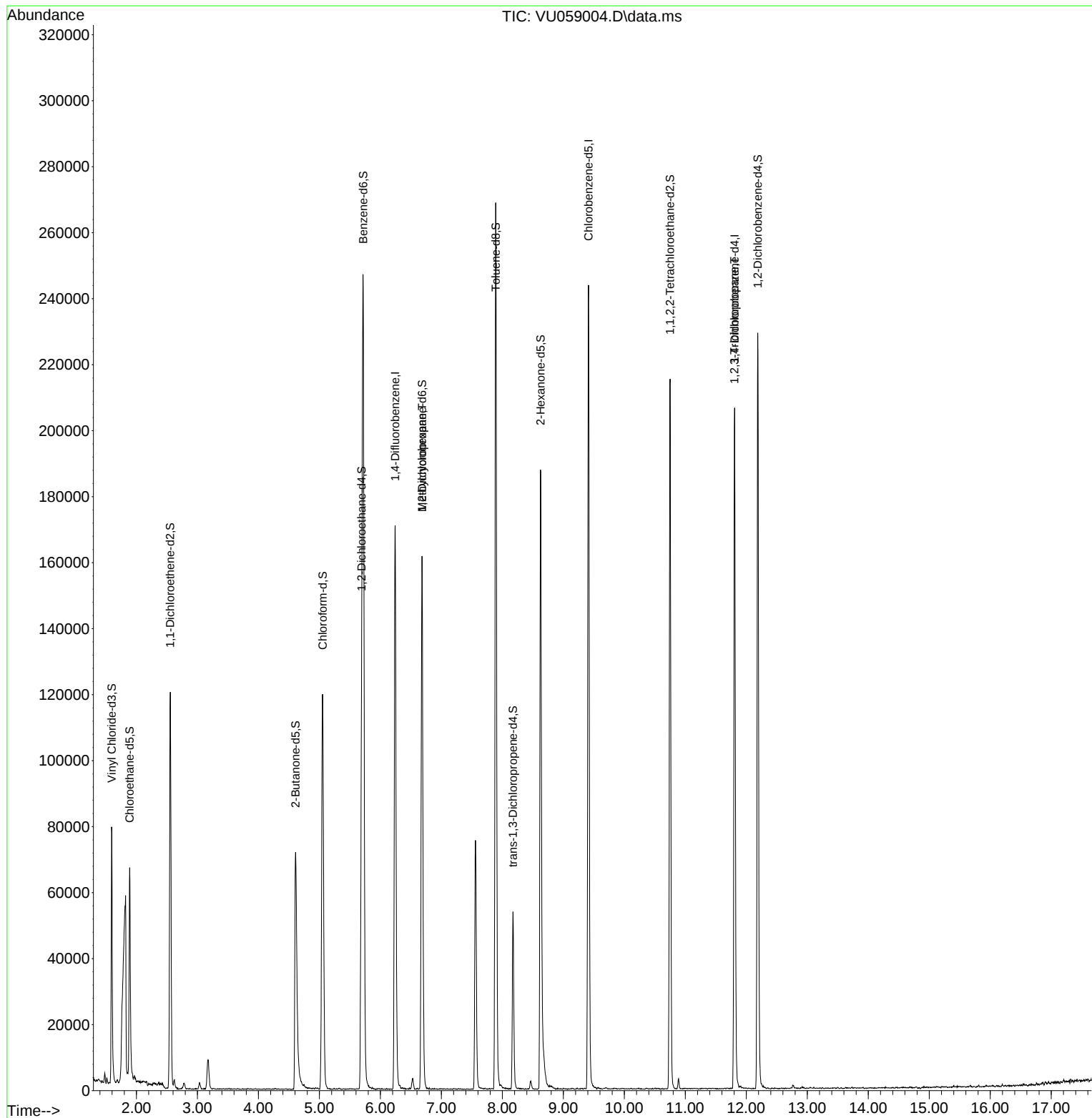
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	131318	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	128474	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	53303	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	58833	42.360	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	84.720%	
7) Chloroethane-d5	1.888	69	51208	44.364	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	88.720%	
11) 1,1-Dichloroethene-d2	2.554	63	76121	35.873	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	71.740%	
21) 2-Butanone-d5	4.608	46	108565	113.798	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	113.800%	
24) Chloroform-d	5.052	84	113532	47.657	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	95.320%	
26) 1,2-Dichloroethane-d4	5.692	65	77645	53.293	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	106.580%	
32) Benzene-d6	5.718	84	225522	51.490	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	102.980%	
36) 1,2-Dichloropropane-d6	6.682	67	77750	53.744	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	107.480%	
41) Toluene-d8	7.891	98	179789	45.795	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	91.580%	
43) trans-1,3-Dichloroprop...	8.174	79	30148	46.410	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	92.820%	
47) 2-Hexanone-d5	8.624	63	62213	103.979	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	103.980%	
56) 1,1,2,2-Tetrachloroeth...	10.750	84	113109	51.971	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	103.940%	
66) 1,2-Dichlorobenzene-d4	12.187	152	57214	52.020	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	104.040%	
Target Compounds						
35) Methylcyclohexane	6.682	83	16944	14.102	ug/L #	19
60) 1,2,3-Trichloropropane	11.804	75	7978	5.882	ug/L #	65

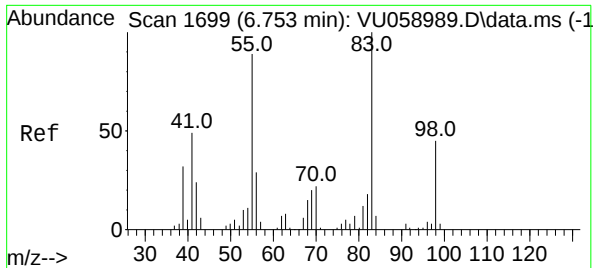
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052524\
Data File : VU059004.D
Acq On : 25 May 2024 17:23
Operator : MD/SY
Sample : P2596-07
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: May 27 04:15:13 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis
QLast Update : Mon May 27 04:10:55 2024
Response via : Initial Calibration





#35

Methylcyclohexane

Concen: 14.102 ug/L

RT: 6.682 min Scan# 1

Delta R.T. -0.071 min

Lab File: VU059004.D

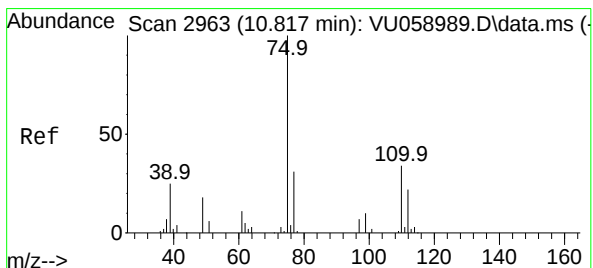
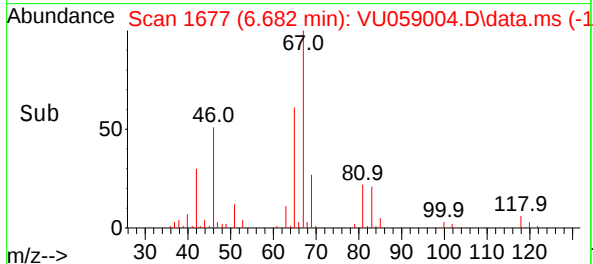
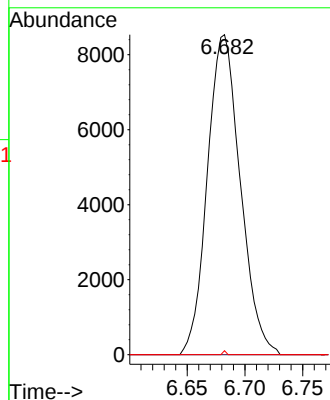
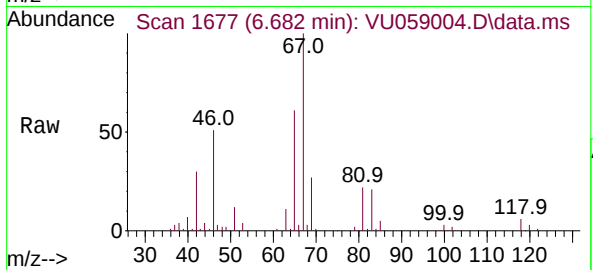
Acq: 25 May 2024 17:23

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion:	83	Resp:	16944
Ion Ratio	Lower	Upper	
83	100		
55	0.0	61.5	92.3#
98	1.3	36.2	54.2#



#60

1,2,3-Trichloropropane

Concen: 5.882 ug/L

RT: 11.804 min Scan# 3270

Delta R.T. 0.987 min

Lab File: VU059004.D

Acq: 25 May 2024 17:23

Tgt Ion:	75	Resp:	7978
Ion Ratio	Lower	Upper	
75	100		
77	28.9	25.8	38.6
110	0.0	28.3	42.5#

