

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010824\
 Data File : VU057400.D
 Acq On : 08 Jan 2024 22:20
 Operator : MD/SY
 Sample : 05787-21
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jan 09 05:08:00 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM010824WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jan 09 00:42:22 2024
 Response via : Initial Calibration

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

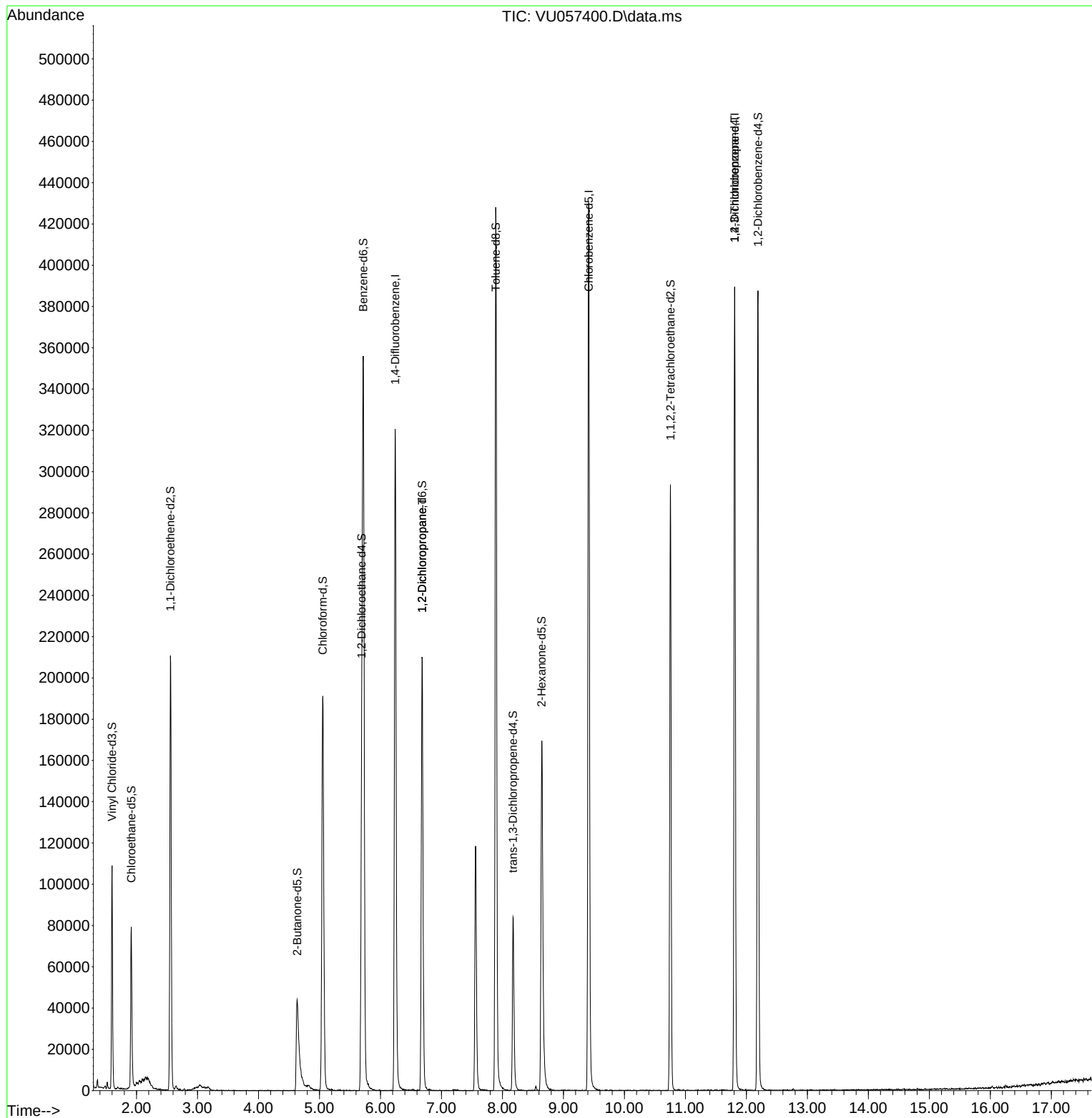
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	259413	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	252198	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	104807	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.599	65	79052	44.276	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	88.560%		
7) Chloroethane-d5	1.914	69	61089	44.213	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	88.420%		
11) 1,1-Dichloroethene-d2	2.557	63	126546	33.439	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	66.880%		
21) 2-Butanone-d5	4.634	46	80759	93.346	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	93.350%		
24) Chloroform-d	5.052	84	186269	44.117	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.240%		
26) 1,2-Dichloroethane-d4	5.692	65	130059	46.629	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.260%		
32) Benzene-d6	5.717	84	327737	48.411	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.820%		
36) 1,2-Dichloropropane-d6	6.682	67	90109	47.159	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	94.320%		
41) Toluene-d8	7.891	98	293042	46.192	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	92.380%		
43) trans-1,3-Dichloroprop...	8.174	79	53032	46.500	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	93.000%		
47) 2-Hexanone-d5	8.643	63	64104	102.628	ug/L	0.01
Spiked Amount 100.000	Range 45 - 130		Recovery =	102.630%		
56) 1,1,2,2-Tetrachloroeth...	10.756	84	131869	46.182	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	92.360%		
66) 1,2-Dichlorobenzene-d4	12.190	152	100953	49.248	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	98.500%		
Target Compounds						Qvalue
37) 1,2-Dichloropropane	6.682	63	11502	6.576	ug/L #	85
60) 1,2,3-Trichloropropane	11.807	75	10671	5.375	ug/L #	59

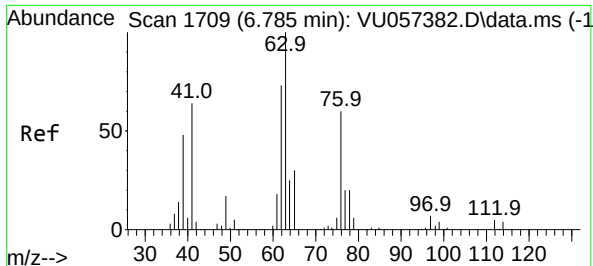
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010824\
Data File : VU057400.D
Acq On : 08 Jan 2024 22:20
Operator : MD/SY
Sample : 05787-21
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Jan 09 05:08:00 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM010824WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jan 09 00:42:22 2024
Response via : Initial Calibration





#37

1,2-Dichloropropane

Concen: 6.576 ug/L

RT: 6.682 min Scan# 1

Delta R.T. -0.103 min

Lab File: VU057400.D

Acq: 08 Jan 2024 22:20

Instrument :

MSVOA_U

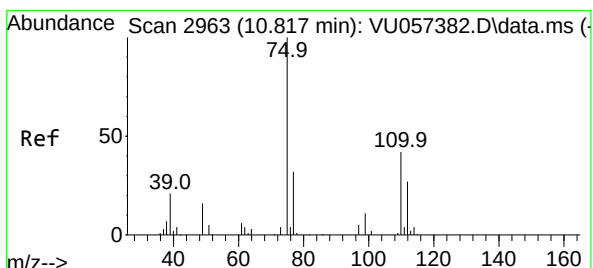
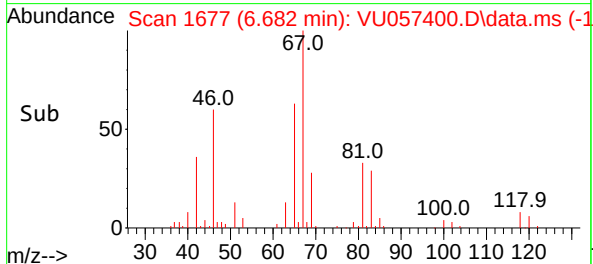
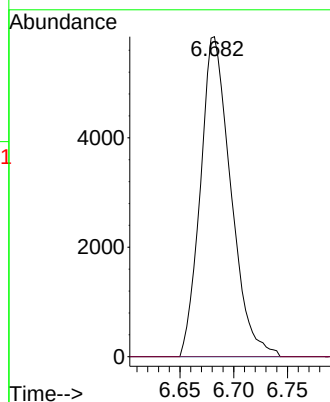
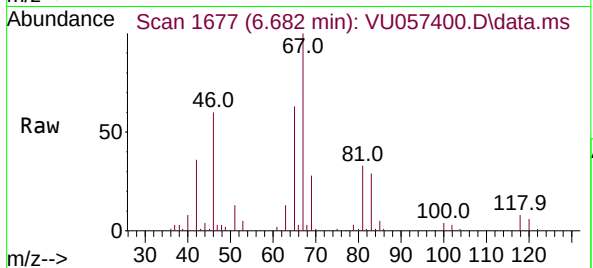
ClientSampleId :

Tgt Ion: 63 Resp: 11502

Ion Ratio Lower Upper

63 100

112 0.0 3.8 5.8#



#60

1,2,3-Trichloropropane

Concen: 5.375 ug/L

RT: 11.807 min Scan# 3271

Delta R.T. 0.990 min

Lab File: VU057400.D

Acq: 08 Jan 2024 22:20

Tgt Ion: 75 Resp: 10671

Ion Ratio Lower Upper

75 100

77 40.2 26.0 39.0#

110 3.0 33.6 50.4#

