

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU022224\
 Data File : VU057925.D
 Acq On : 22 Feb 2024 15:21
 Operator : MD/SY
 Sample : P1567-02
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Feb 23 00:04:53 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM021924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Feb 23 00:03:12 2024
 Response via : Initial Calibration

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

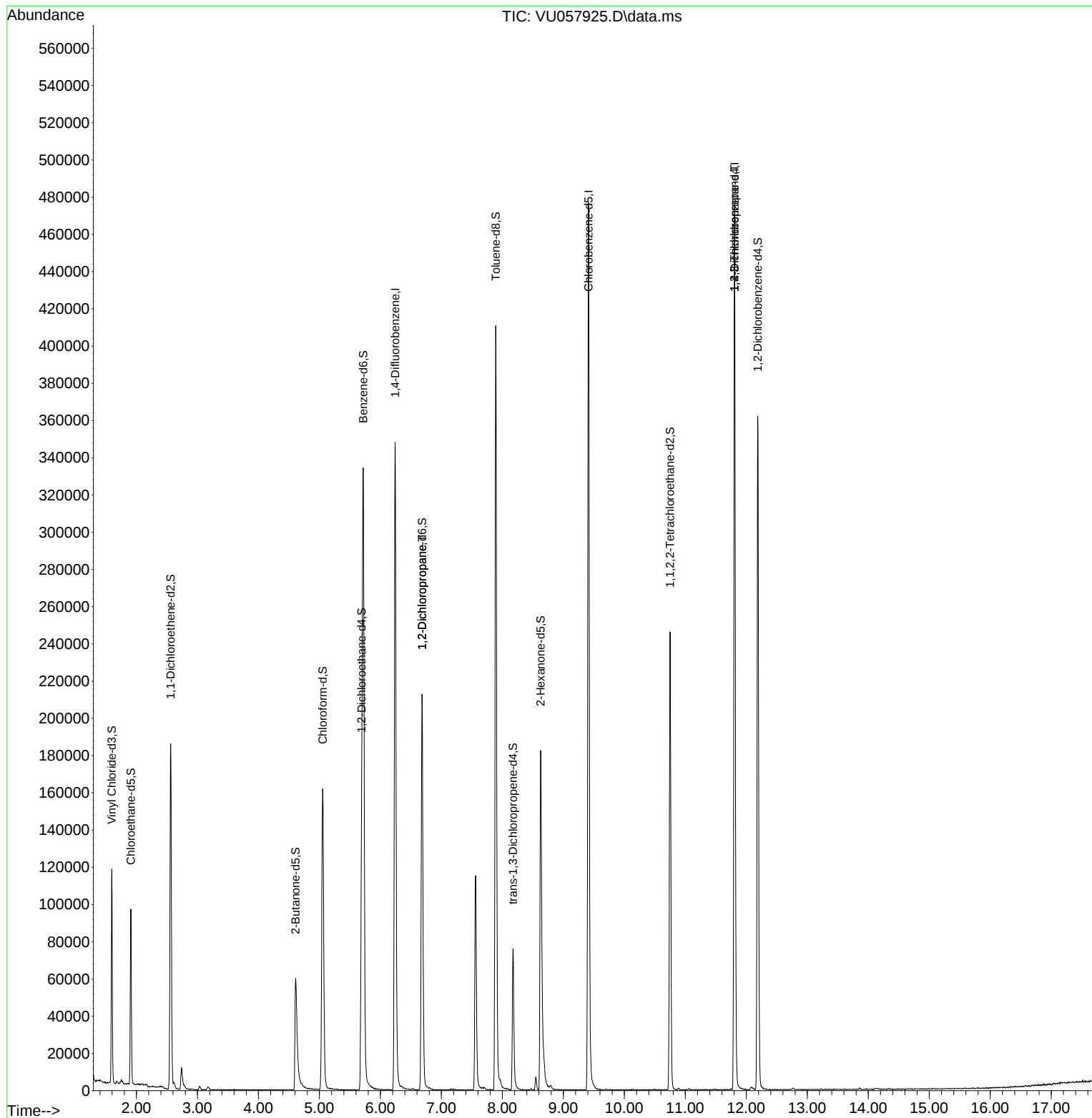
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	279419	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	262256	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	123353	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	81011	40.047	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	80.100%		
7) Chloroethane-d5	1.908	69	67286	45.002	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	90.000%		
11) 1,1-Dichloroethene-d2	2.560	63	116474	30.895	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	61.780%		
21) 2-Butanone-d5	4.608	46	93931	122.208	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	122.210%		
24) Chloroform-d	5.052	84	153130	44.642	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.280%		
26) 1,2-Dichloroethane-d4	5.692	65	103319	48.049	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.100%		
32) Benzene-d6	5.718	84	309096	47.030	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.060%		
36) 1,2-Dichloropropane-d6	6.682	67	105415	49.673	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	99.340%		
41) Toluene-d8	7.891	98	271236	45.591	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	91.180%		
43) trans-1,3-Dichloroprop...	8.174	79	46544	46.056	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	92.120%		
47) 2-Hexanone-d5	8.627	63	67371	82.578	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	82.580%		
56) 1,1,2,2-Tetrachloroeth...	10.750	84	128120	43.751	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	87.500%		
66) 1,2-Dichlorobenzene-d4	12.187	152	91538	45.830	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	91.660%		
Target Compounds						Qvalue
37) 1,2-Dichloropropane	6.682	63	11488	4.451	ug/L #	89
60) 1,2,3-Trichloropropane	11.804	75	16648	5.825	ug/L #	69

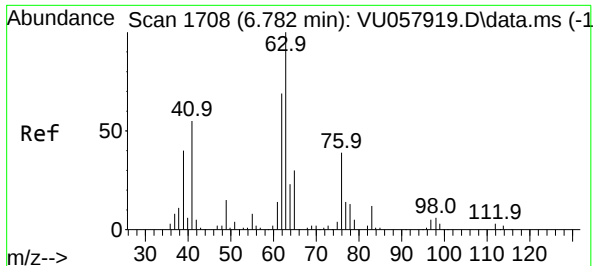
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU022224\
Data File : VU057925.D
Acq On : 22 Feb 2024 15:21
Operator : MD/SY
Sample : P1567-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Feb 23 00:04:53 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM021924WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Feb 23 00:03:12 2024
Response via : Initial Calibration





#37

1,2-Dichloropropane

Concen: 4.451 ug/L

RT: 6.682 min Scan# 1

Delta R.T. -0.099 min

Lab File: VU057925.D

Acq: 22 Feb 2024 15:21

Instrument :

MSVOA_U

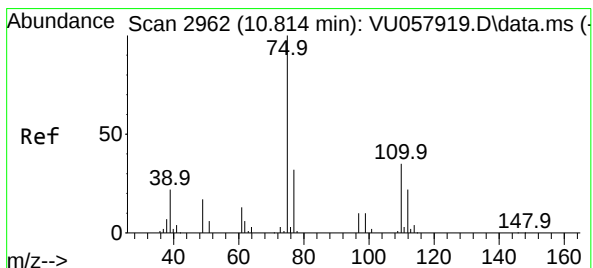
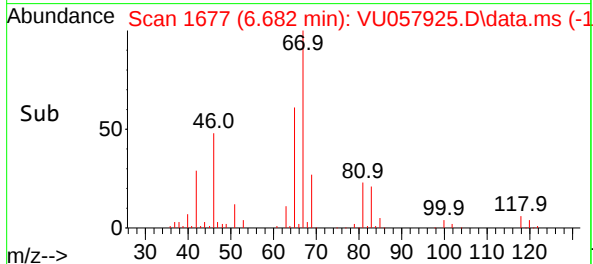
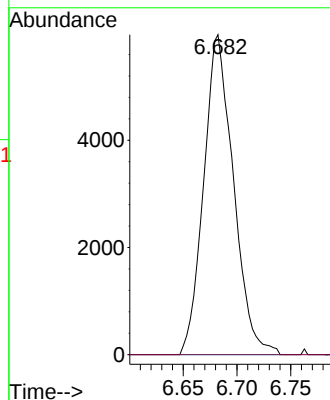
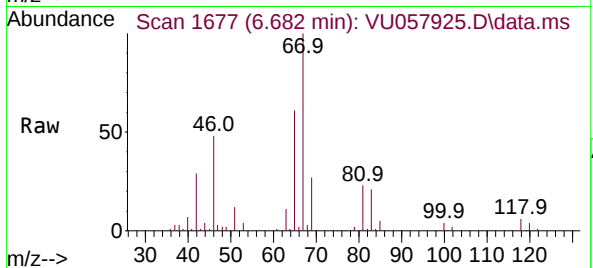
ClientSampleId :

Tgt Ion: 63 Resp: 11488

Ion Ratio Lower Upper

63 100

112 0.0 2.9 4.3#



#60

1,2,3-Trichloropropane

Concen: 5.825 ug/L

RT: 11.804 min Scan# 3270

Delta R.T. 0.991 min

Lab File: VU057925.D

Acq: 22 Feb 2024 15:21

Tgt Ion: 75 Resp: 16648

Ion Ratio Lower Upper

75 100

77 32.0 25.9 38.9

110 0.6 28.3 42.5#

