

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU020824\
 Data File : VU057857.D
 Acq On : 08 Feb 2024 11:43
 Operator : MD/SY
 Sample : P1352-05
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Feb 09 04:08:12 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM020724WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Feb 09 04:07:11 2024
 Response via : Initial Calibration

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

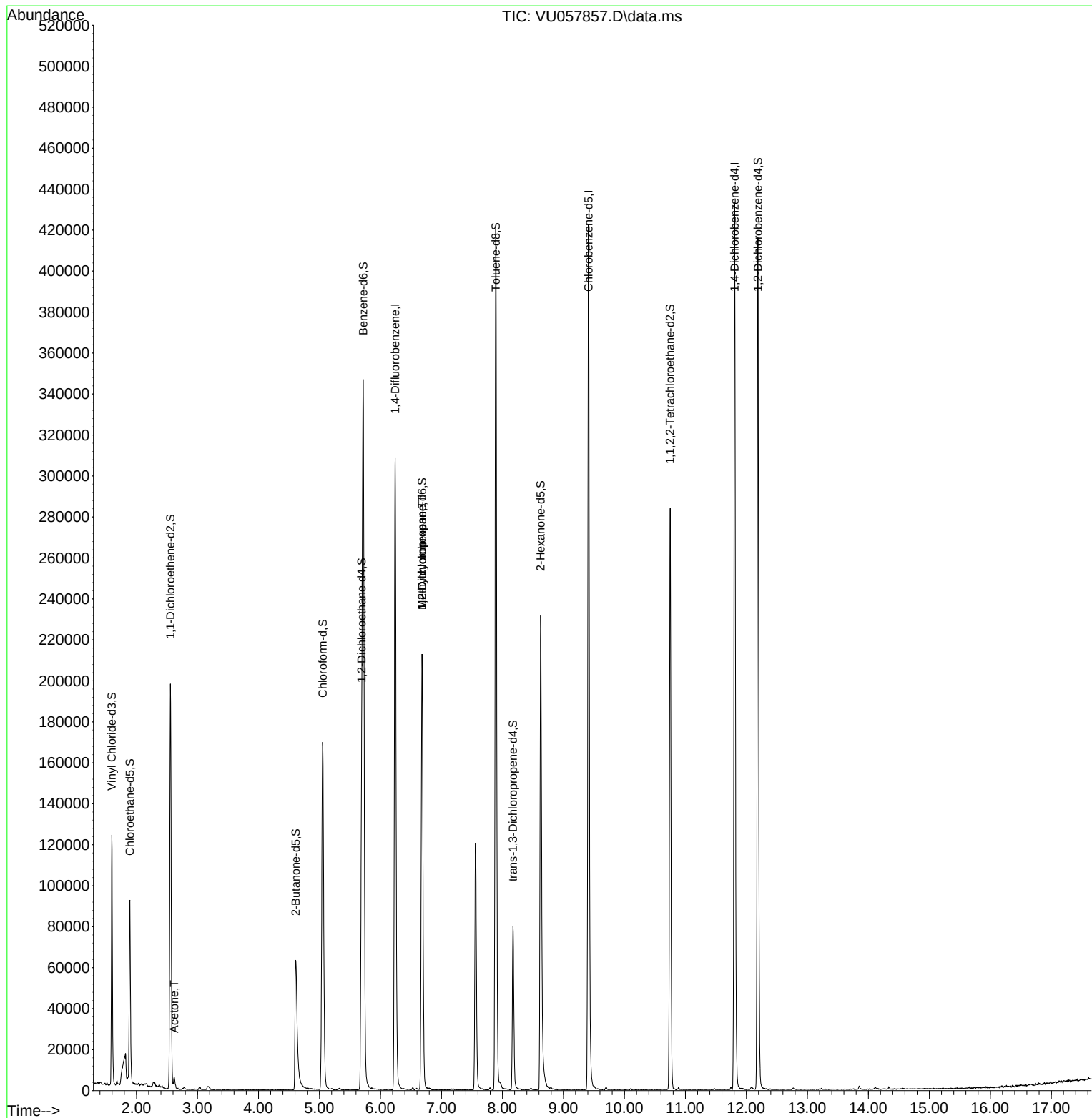
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	248704	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	231215	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	110830	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	89445	44.933	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	89.860%		
7) Chloroethane-d5	1.891	69	70064	45.369	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	90.740%		
11) 1,1-Dichloroethene-d2	2.557	63	120301	32.905	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	65.800%		
21) 2-Butanone-d5	4.612	46	96843	87.660	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	87.660%		
24) Chloroform-d	5.052	84	157247	44.530	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.060%		
26) 1,2-Dichloroethane-d4	5.692	65	104936	46.877	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.760%		
32) Benzene-d6	5.718	84	323336	46.290	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.580%		
36) 1,2-Dichloropropane-d6	6.682	67	101403	45.970	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	91.940%		
41) Toluene-d8	7.891	98	282016	44.534	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	89.060%		
43) trans-1,3-Dichloroprop...	8.174	79	45820	42.462	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	84.920%		
47) 2-Hexanone-d5	8.627	63	85106	94.523	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	94.520%		
56) 1,1,2,2-Tetrachloroeth...	10.750	84	140588	48.961	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	97.920%		
66) 1,2-Dichlorobenzene-d4	12.190	152	101809	47.814	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	95.620%		
Target Compounds					Qvalue	
13) Acetone	2.618	43	6278	4.423	ug/L	95
35) Methylcyclohexane	6.682	83	23593	7.493	ug/L #	19
37) 1,2-Dichloropropane	6.682	63	11273	5.618	ug/L #	88

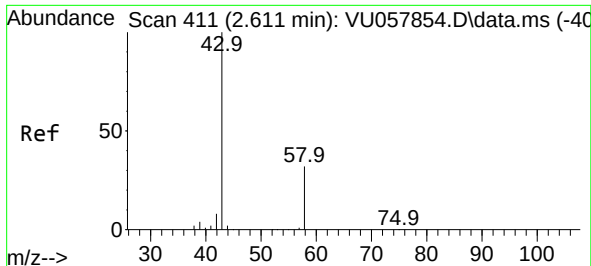
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU020824\
Data File : VU057857.D
Acq On : 08 Feb 2024 11:43
Operator : MD/SY
Sample : P1352-05
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Feb 09 04:08:12 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM020724WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Feb 09 04:07:11 2024
Response via : Initial Calibration





#13

Acetone

Concen: 4.423 ug/L

RT: 2.618 min Scan# 41

Delta R.T. 0.007 min

Lab File: VU057857.D

Acq: 08 Feb 2024 11:43

Instrument :

MSVOA_U

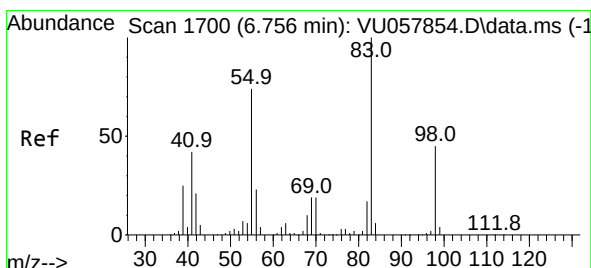
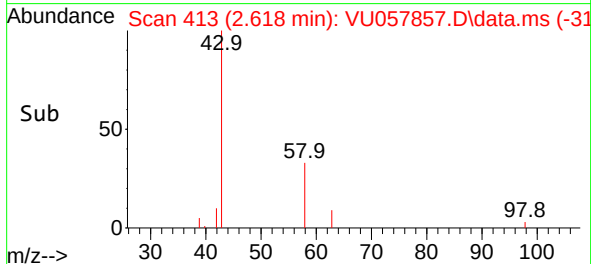
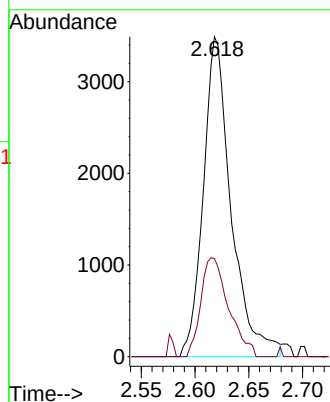
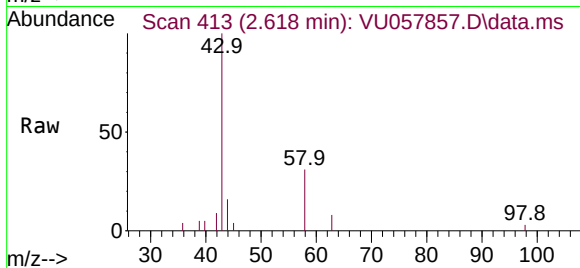
ClientSampleId :

Tgt Ion: 43 Resp: 6278

Ion Ratio Lower Upper

43 100

58 29.9 0.0 65.8



#35

Methylcyclohexane

Concen: 7.493 ug/L

RT: 6.682 min Scan# 1677

Delta R.T. -0.074 min

Lab File: VU057857.D

Acq: 08 Feb 2024 11:43

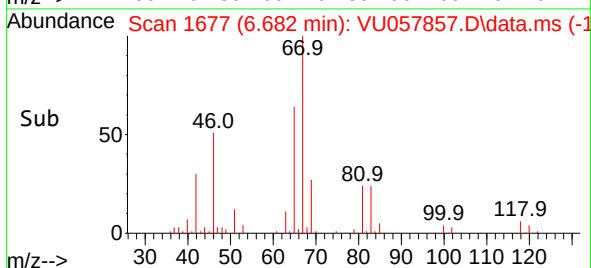
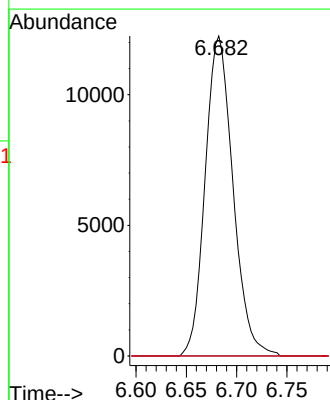
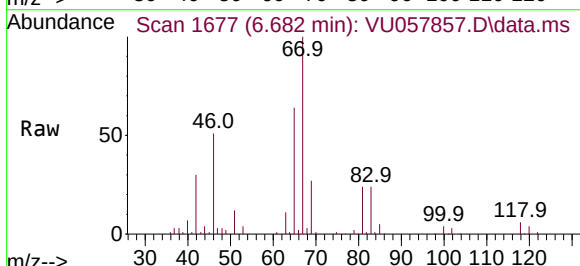
Tgt Ion: 83 Resp: 23593

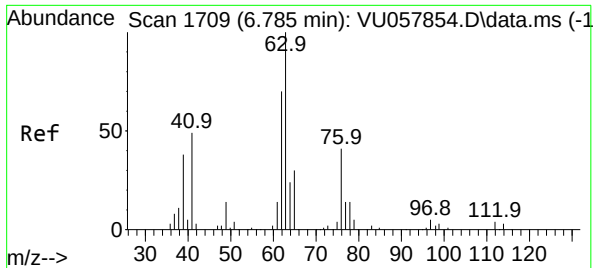
Ion Ratio Lower Upper

83 100

55 0.0 59.9 89.9#

98 0.0 36.8 55.2#





#37
 1,2-Dichloropropane
 Concen: 5.618 ug/L
 RT: 6.682 min Scan# 1
 Delta R.T. -0.103 min
 Lab File: VU057857.D
 Acq: 08 Feb 2024 11:43

Instrument :
 MSVOA_U
 ClientSampleId :

Tgt Ion: 63 Resp: 11273
 Ion Ratio Lower Upper
 63 100
 112 0.0 3.0 4.6#

