

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052524\
 Data File : VU059007.D
 Acq On : 25 May 2024 18:37
 Operator : MD/SY
 Sample : P2596-01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: May 27 04:15:52 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)

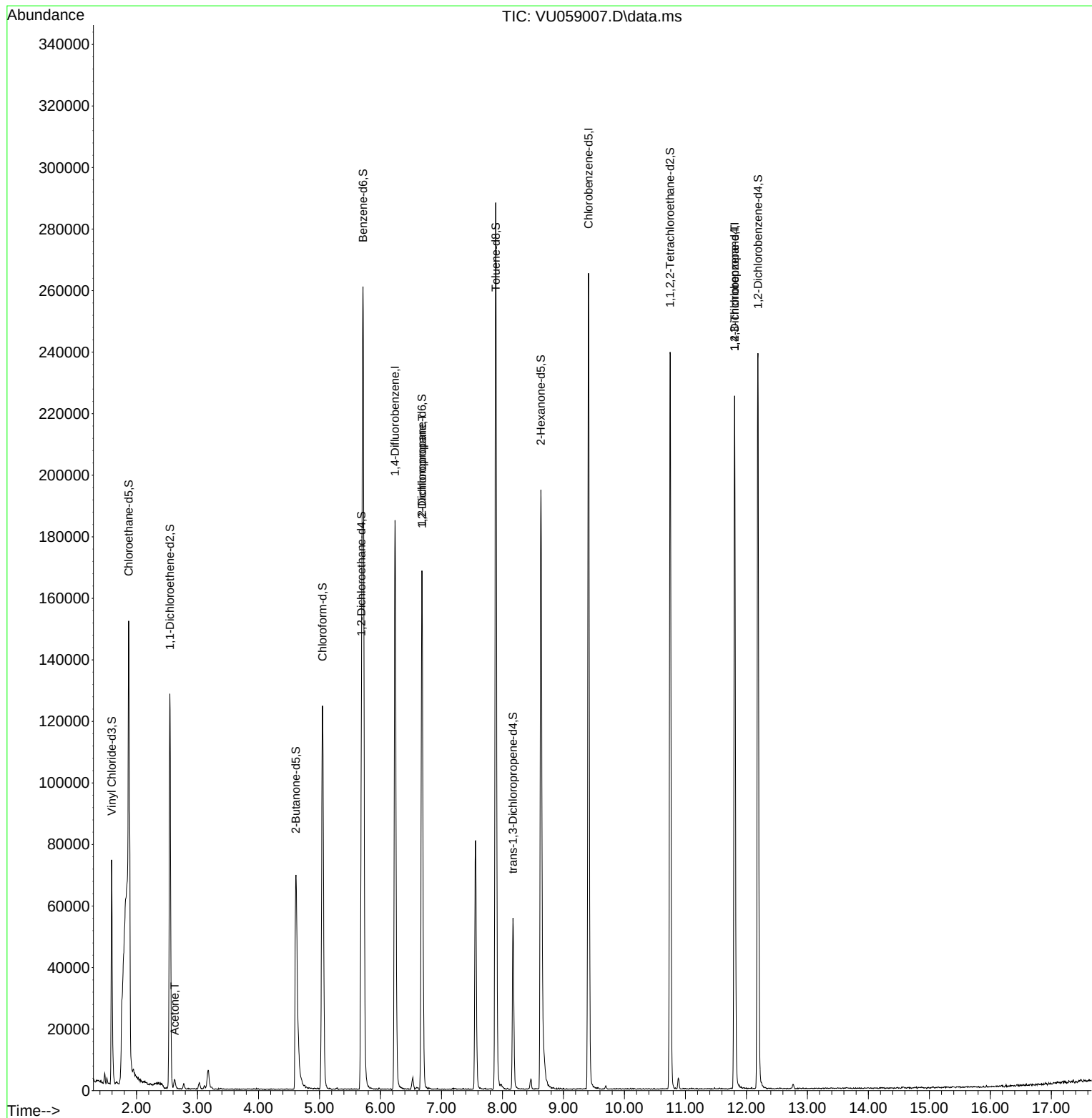
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	144379	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	136793	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	57706	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	58874	38.555	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	77.120%		
7) Chloroethane-d5	1.872	69	60004	47.282	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	94.560%		
11) 1,1-Dichloroethene-d2	2.547	63	79588	34.114	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	68.220%		
21) 2-Butanone-d5	4.612	46	118549	113.022	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	113.020%		
24) Chloroform-d	5.049	84	118542	45.258	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.520%		
26) 1,2-Dichloroethane-d4	5.689	65	80342	50.156	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	100.320%		
32) Benzene-d6	5.714	84	234805	50.349	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	100.700%		
36) 1,2-Dichloropropane-d6	6.679	67	81624	52.990	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	105.980%		
41) Toluene-d8	7.891	98	188760	45.156	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	90.320%		
43) trans-1,3-Dichloroprop...	8.174	79	31272	45.213	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	90.420%		
47) 2-Hexanone-d5	8.631	63	70000	109.878	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	109.880%		
56) 1,1,2,2-Tetrachloroeth...	10.750	84	125181	54.020	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	108.040%		
66) 1,2-Dichlorobenzene-d4	12.190	152	61070	51.290	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	102.580%		
Target Compounds					Qvalue	
13) Acetone	2.624	43	3734	4.038	ug/L	83
37) 1,2-Dichloropropane	6.682	63	8863	6.631	ug/L #	91
60) 1,2,3-Trichloropropane	11.807	75	7974	5.430	ug/L #	68

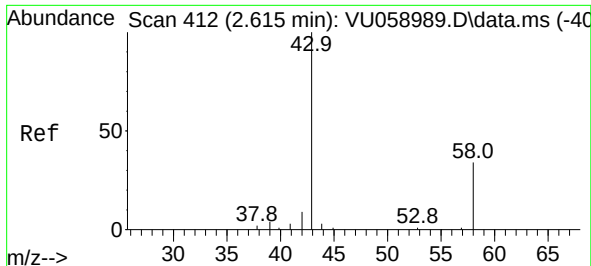
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052524\
Data File : VU059007.D
Acq On : 25 May 2024 18:37
Operator : MD/SY
Sample : P2596-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: May 27 04:15:52 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





#13

Acetone

Concen: 4.038 ug/L

RT: 2.624 min Scan# 41

Delta R.T. 0.010 min

Lab File: VU059007.D

Acq: 25 May 2024 18:37

Instrument :

MSVOA_U

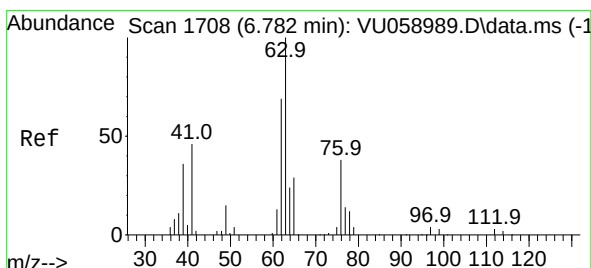
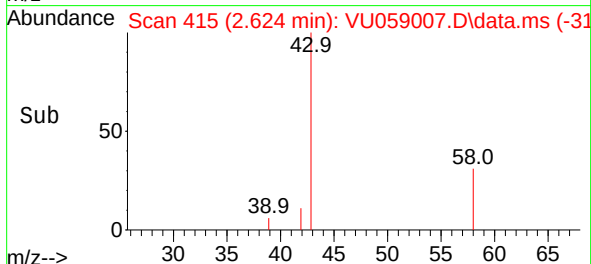
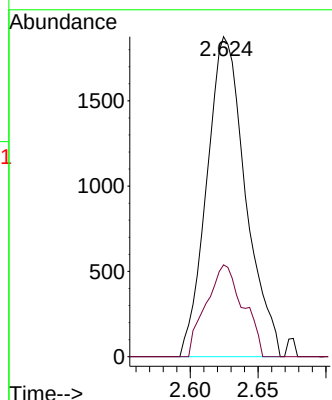
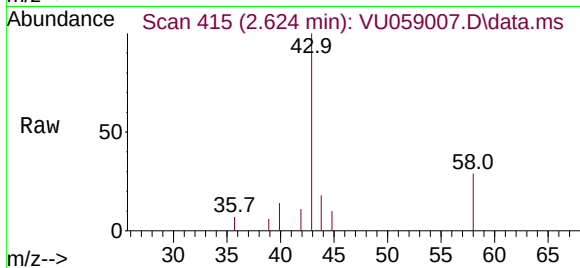
ClientSampleId :

Tgt Ion: 43 Resp: 3734

Ion Ratio Lower Upper

43 100

58 24.1 0.0 67.2



#37

1,2-Dichloropropane

Concen: 6.631 ug/L

RT: 6.682 min Scan# 1677

Delta R.T. -0.100 min

Lab File: VU059007.D

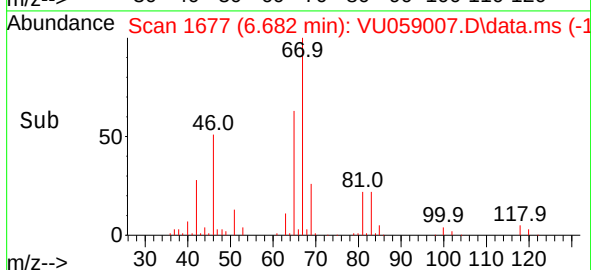
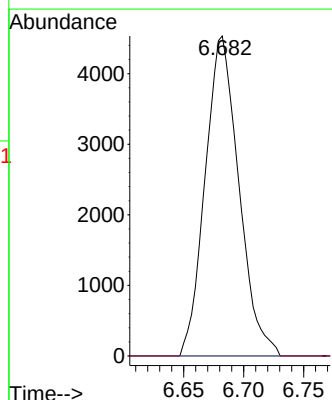
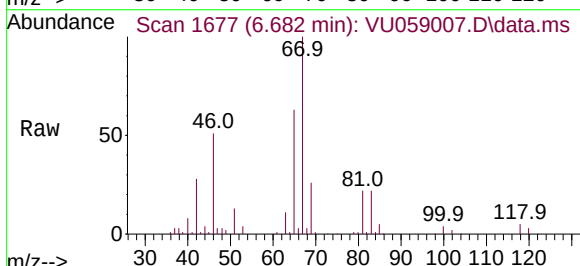
Acq: 25 May 2024 18:37

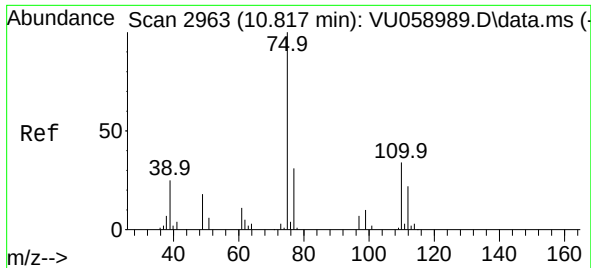
Tgt Ion: 63 Resp: 8863

Ion Ratio Lower Upper

63 100

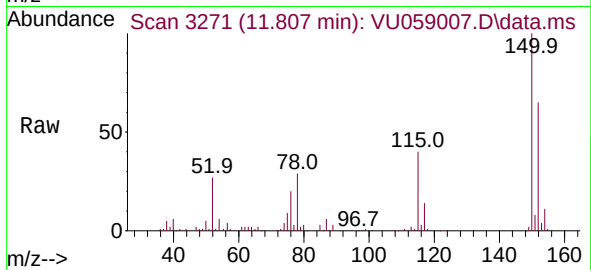
112 0.0 2.5 3.7#





#60
 1,2,3-Trichloropropane
 Concen: 5.430 ug/L
 RT: 11.807 min Scan# 31
 Delta R.T. 0.990 min
 Lab File: VU059007.D
 Acq: 25 May 2024 18:37

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion: 75	Resp:	7974
Ion Ratio	Lower	Upper
75	100	
77	32.9	25.8 38.6
110	0.8	28.3 42.5#

