

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071124\
 Data File : VU059900.D
 Acq On : 11 Jul 2024 10:53
 Operator : MD/SY
 Sample : P3201-07
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jul 12 02:04:48 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM070224WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 12 02:03:36 2024
 Response via : Initial Calibration

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

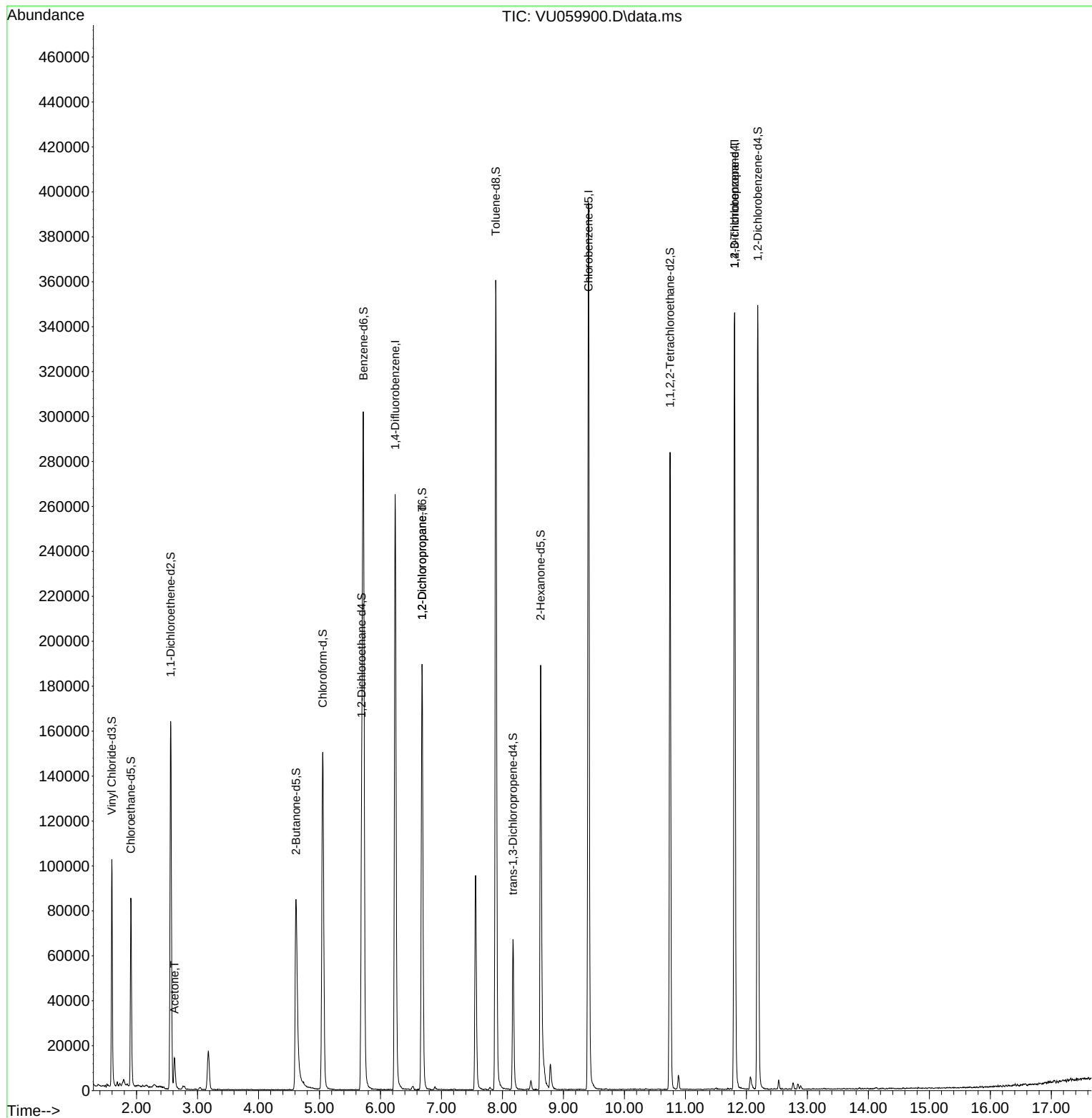
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	228998	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	238454	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	101678	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	75065	51.053	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 102.100%			
7) Chloroethane-d5	1.907	69	65223	52.738	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 105.480%			
11) 1,1-Dichloroethene-d2	2.560	63	95491	36.557	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 73.120%			
21) 2-Butanone-d5	4.615	46	98062	95.968	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 95.970%			
24) Chloroform-d	5.055	84	147912	51.948	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 103.900%			
26) 1,2-Dichloroethane-d4	5.692	65	89206	52.692	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 105.380%			
32) Benzene-d6	5.721	84	294006	48.150	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.300%			
36) 1,2-Dichloropropane-d6	6.682	67	95853	50.720	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 101.440%			
41) Toluene-d8	7.891	98	256245	44.129	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 88.260%			
43) trans-1,3-Dichloroprop...	8.174	79	39900	45.119	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 90.240%			
47) 2-Hexanone-d5	8.627	63	65120	81.763	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 81.760%			
56) 1,1,2,2-Tetrachloroeth...	10.749	84	146456	50.491	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 100.980%			
66) 1,2-Dichlorobenzene-d4	12.187	152	101059	54.088	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 108.180%			
Target Compounds						Qvalue
13) Acetone	2.621	43	16082	15.284	ug/L	92
37) 1,2-Dichloropropane	6.682	63	9413	5.311	ug/L #	90
60) 1,2,3-Trichloropropane	11.807	75	11082	5.743	ug/L #	66

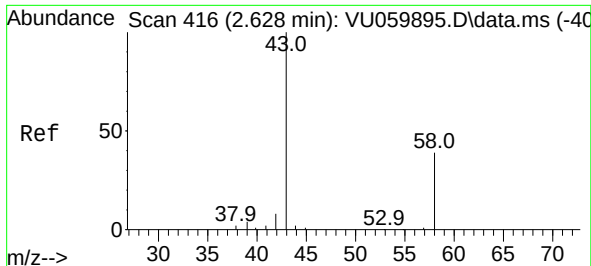
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071124\
Data File : VU059900.D
Acq On : 11 Jul 2024 10:53
Operator : MD/SY
Sample : P3201-07
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

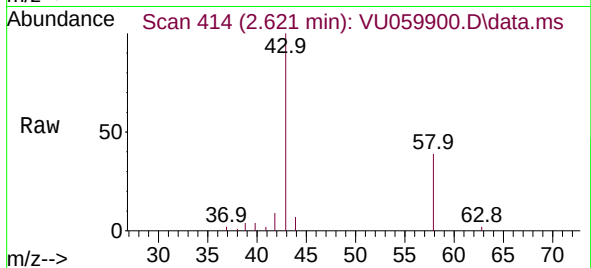
Quant Time: Jul 12 02:04:48 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM070224WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 12 02:03:36 2024
Response via : Initial Calibration



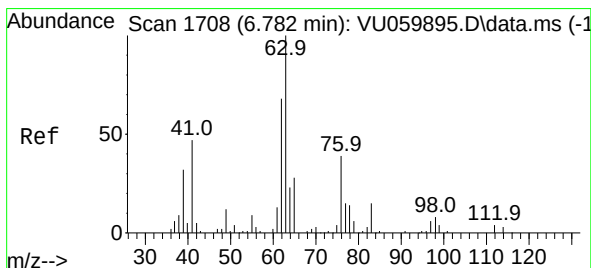
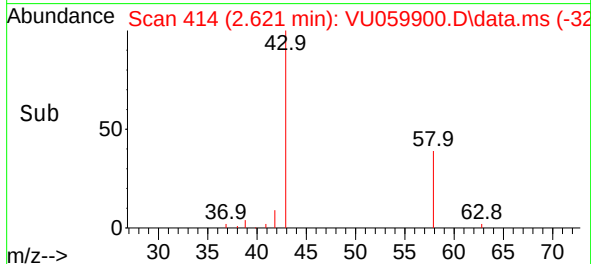
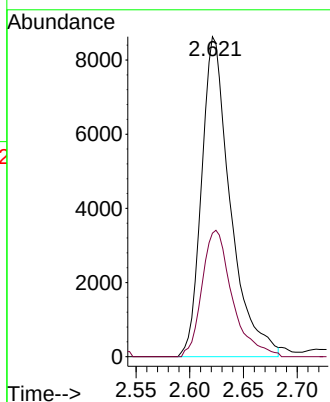


#13
Acetone
Concen: 15.284 ug/L
RT: 2.621 min Scan# 41
Delta R.T. -0.006 min
Lab File: VU059900.D
Acq: 11 Jul 2024 10:53

Instrument :
MSVOA_U
ClientSampleId :

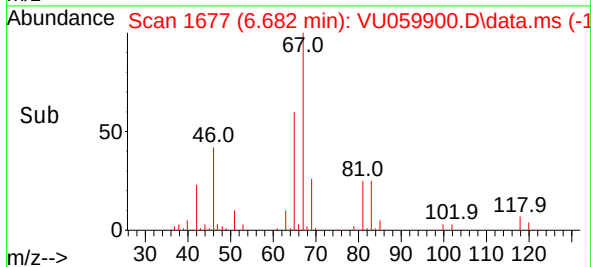
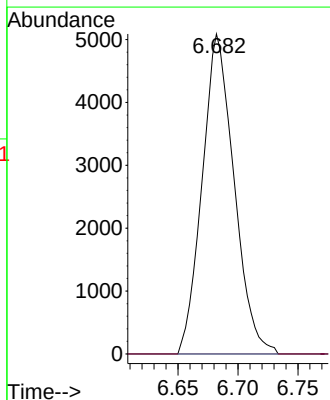
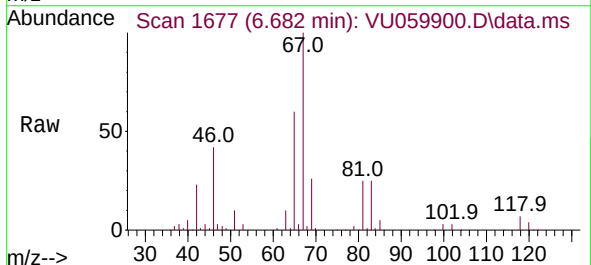


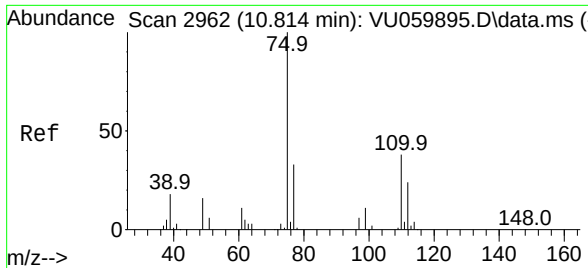
Tgt Ion: 43 Resp: 16082
Ion Ratio Lower Upper
43 100
58 41.4 0.0 73.8



#37
1,2-Dichloropropane
Concen: 5.311 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.100 min
Lab File: VU059900.D
Acq: 11 Jul 2024 10:53

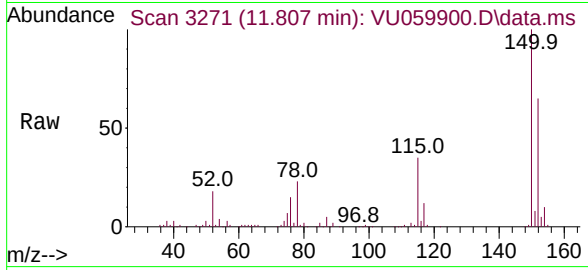
Tgt Ion: 63 Resp: 9413
Ion Ratio Lower Upper
63 100
112 0.4 3.0 4.6#





#60
1,2,3-Trichloropropane
Concen: 5.743 ug/L
RT: 11.807 min Scan# 31
Delta R.T. 0.993 min
Lab File: VU059900.D
Acq: 11 Jul 2024 10:53

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion:	75	Resp:	11082
Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.5	38.3
110	0.9	30.7	46.1#

