

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010824\
 Data File : VU057426.D
 Acq On : 09 Jan 2024 09:11
 Operator : MD/SY
 Sample : P1058-22
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jan 09 11:36:19 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM010824WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jan 09 06:09:25 2024
 Response via : Initial Calibration

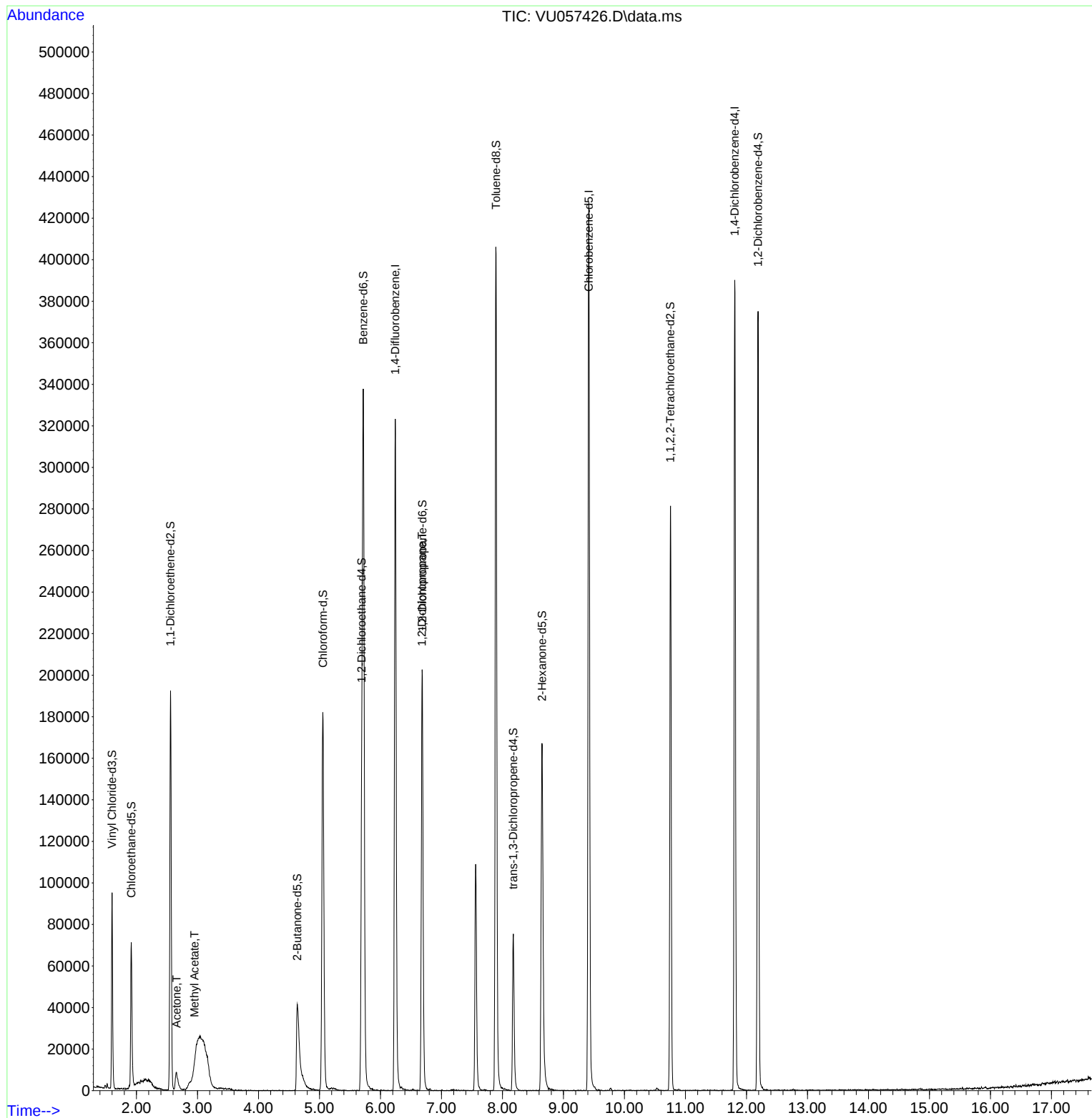
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	260027	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	253071	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	105468	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.599	65	70493	39.389	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	78.780%	
7) Chloroethane-d5	1.914	69	57660	41.633	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	83.260%	
11) 1,1-Dichloroethene-d2	2.557	63	116090	30.604	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	61.200%	
21) 2-Butanone-d5	4.634	46	87276	100.641	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	100.640%	
24) Chloroform-d	5.055	84	177419	41.922	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	83.840%	
26) 1,2-Dichloroethane-d4	5.692	65	122168	43.696	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	87.400%	
32) Benzene-d6	5.718	84	304942	44.889	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	89.780%	
36) 1,2-Dichloropropane-d6	6.685	67	87126	45.441	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	90.880%	
41) Toluene-d8	7.894	98	282158	44.322	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	88.640%	
43) trans-1,3-Dichloroprop...	8.177	79	49054	42.863	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	85.720%	
47) 2-Hexanone-d5	8.650	63	61923	98.794	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	98.790%	
56) 1,1,2,2-Tetrachloroeth...	10.753	84	127436	44.476	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	88.960%	
66) 1,2-Dichlorobenzene-d4	12.190	152	97935	47.477	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	94.960%	
Target Compounds						
13) Acetone	2.657	43	13751	13.021	ug/L	Qvalue 91
15) Methyl Acetate	2.949	43	2493	1.810	ug/L	# 44
37) 1,2-Dichloropropane	6.679	63	12138	6.916	ug/L	# 85

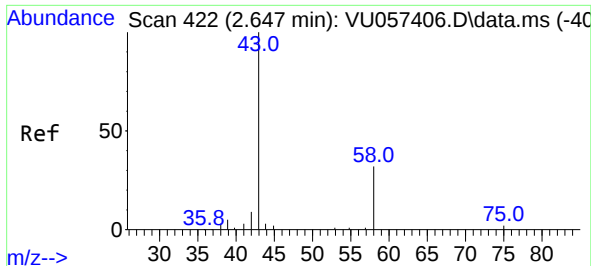
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010824\
Data File : VU057426.D
Acq On : 09 Jan 2024 09:11
Operator : MD/SY
Sample : P1058-22
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 54 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Jan 09 11:36:19 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM010824WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jan 09 06:09:25 2024
Response via : Initial Calibration

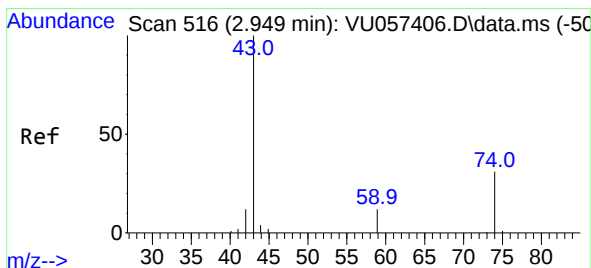
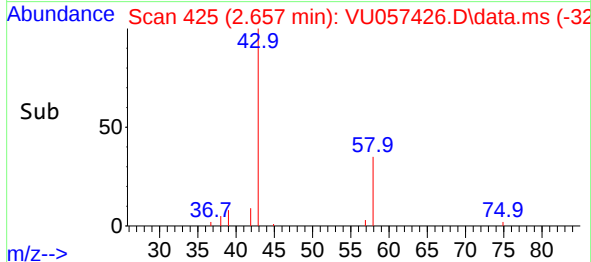
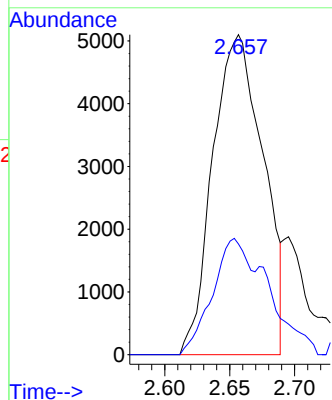
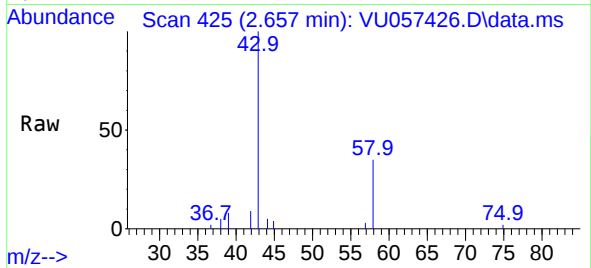




#13
Acetone
Concen: 13.021 ug/L
RT: 2.657 min Scan# 41
Delta R.T. 0.010 min
Lab File: VU057426.D
Acq: 09 Jan 2024 09:11

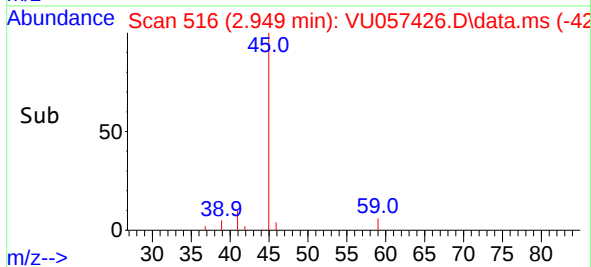
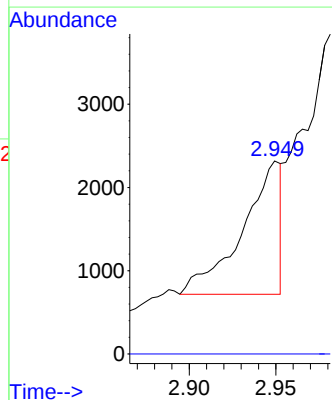
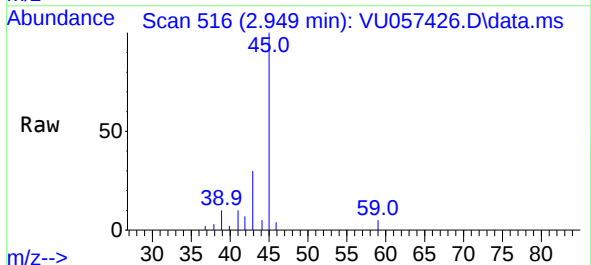
Instrument :
MSVOA_U
ClientSampleId :

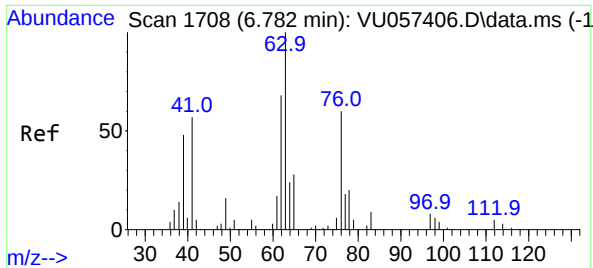
Tgt Ion: 43 Resp: 13751
Ion Ratio Lower Upper
43 100
58 27.5 0.0 65.2



#15
Methyl Acetate
Concen: 1.810 ug/L
RT: 2.949 min Scan# 516
Delta R.T. 0.000 min
Lab File: VU057426.D
Acq: 09 Jan 2024 09:11

Tgt Ion: 43 Resp: 2493
Ion Ratio Lower Upper
43 100
74 0.0 24.6 36.8#





#37
1,2-Dichloropropane
Concen: 6.916 ug/L
RT: 6.679 min Scan# 1
Delta R.T. -0.103 min
Lab File: VU057426.D
Acq: 09 Jan 2024 09:11

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 12138
Ion Ratio Lower Upper
63 100
112 0.0 3.8 5.8#

