

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092922\
 Data File : VU051006.D
 Acq On : 30 Sep 2022 02:19
 Operator : JC/MD
 Sample : N4859-04
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E10020

Quant Time: Sep 30 05:52:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092922WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Sep 30 02:29:24 2022
 Response via : Initial Calibration

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

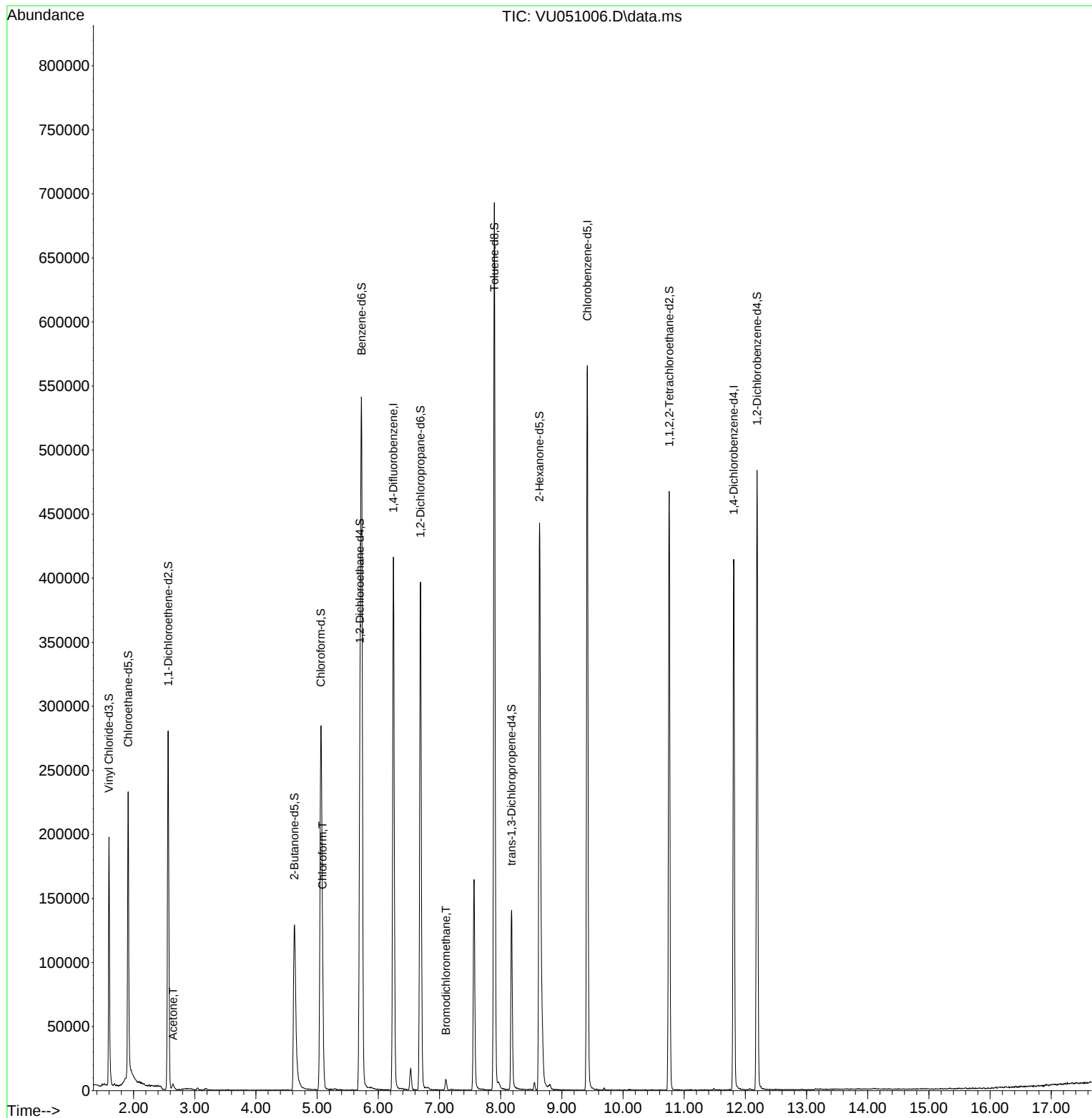
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	328977	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	317218	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	110140	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	145283	43.576	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	87.160%
7) Chloroethane-d5	1.912	69	157416	50.828	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	101.660%
11) 1,1-Dichloroethene-d2	2.565	63	160878	32.667	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	65.340%
21) 2-Butanone-d5	4.629	46	201288	93.086	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	93.090%
24) Chloroform-d	5.060	84	255954	47.650	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.300%
26) 1,2-Dichloroethane-d4	5.700	65	169021	50.837	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.680%
32) Benzene-d6	5.726	84	500714	53.902	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	107.800%
36) 1,2-Dichloropropane-d6	6.690	67	189380	62.827	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	125.660%#
41) Toluene-d8	7.896	98	458047	53.369	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	106.740%
43) trans-1,3-Dichloroprop...	8.179	79	78786	54.799	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	109.600%
47) 2-Hexanone-d5	8.632	63	132253	108.660	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	108.660%
56) 1,1,2,2-Tetrachloroeth...	10.754	84	232821	44.195	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	88.380%
66) 1,2-Dichlorobenzene-d4	12.192	152	126408	53.724	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	107.440%
Target Compounds						
					Qvalue	
13) Acetone	2.645	43	5679	3.289	ug/L	85
25) Chloroform	5.089	83	66657	12.926	ug/L	100
38) Bromodichloromethane	7.105	83	6200	1.784	ug/L	86

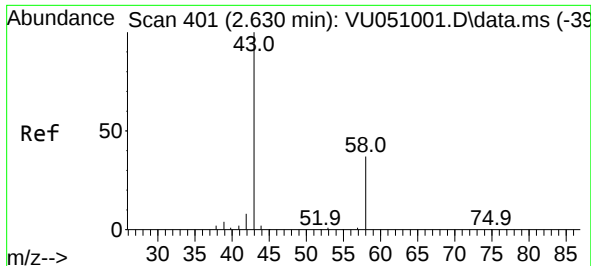
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092922\
Data File : VU051006.D
Acq On : 30 Sep 2022 02:19
Operator : JC/MD
Sample : N4859-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E10020

Quant Time: Sep 30 05:52:57 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092922WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Sep 30 02:29:24 2022
Response via : Initial Calibration

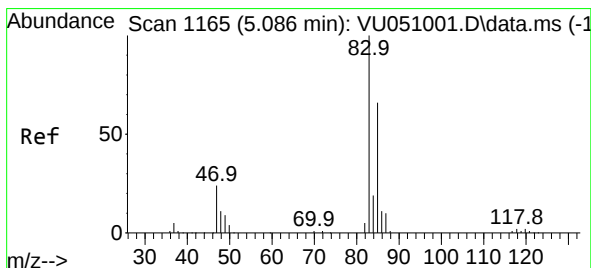
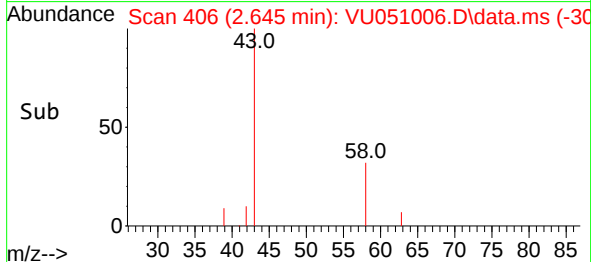
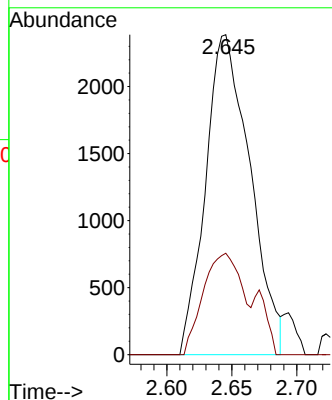
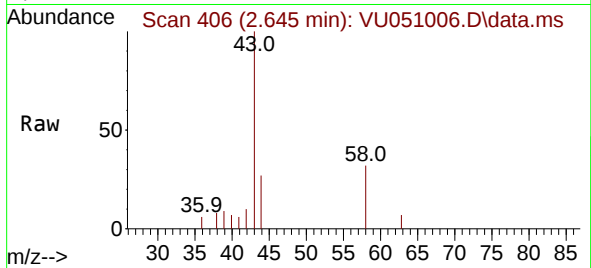




#13
Acetone
Concen: 3.289 ug/L
RT: 2.645 min Scan# 401
Delta R.T. 0.016 min
Lab File: VU051006.D
Acq: 30 Sep 2022 02:19

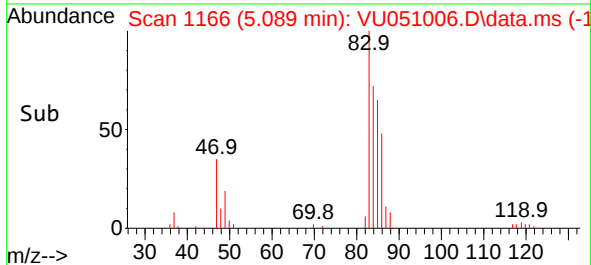
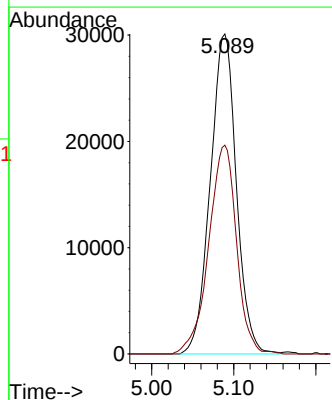
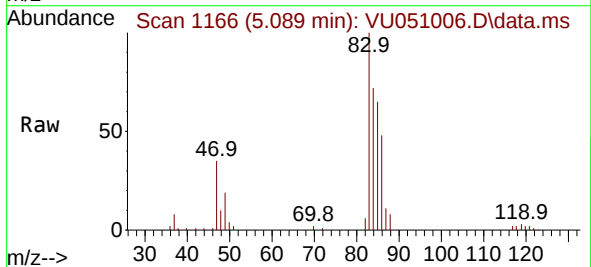
Instrument :
MSVOA_U
ClientSampleId :
E10020

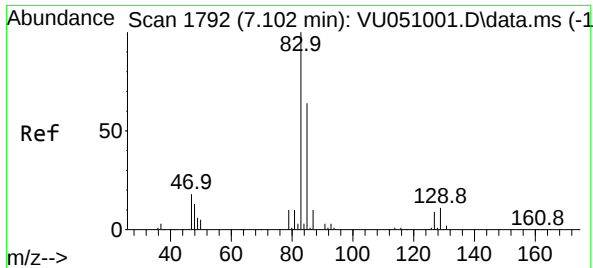
Tgt Ion: 43 Resp: 5679
Ion Ratio Lower Upper
43 100
58 27.9 0.0 73.6



#25
Chloroform
Concen: 12.926 ug/L
RT: 5.089 min Scan# 1166
Delta R.T. 0.003 min
Lab File: VU051006.D
Acq: 30 Sep 2022 02:19

Tgt Ion: 83 Resp: 66657
Ion Ratio Lower Upper
83 100
85 65.2 45.7 84.9





#38
 Bromodichloromethane
 Concen: 1.784 ug/L
 RT: 7.105 min Scan# 11
 Delta R.T. 0.003 min
 Lab File: VU051006.D
 Acq: 30 Sep 2022 02:19

Instrument :
 MSVOA_U
 ClientSampleId :
 E10020

Tgt Ion:	83	Resp:	6200
Ion	Ratio	Lower	Upper
83	100		
85	51.9	45.1	83.7
127	7.6	6.7	10.1

