

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100622\
 Data File : VU051206.D
 Acq On : 07 Oct 2022 05:11
 Operator : JC/MD
 Sample : N4853-22
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW832

Quant Time: Oct 07 06:32:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092922WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Oct 07 02:51:40 2022
 Response via : Initial Calibration

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

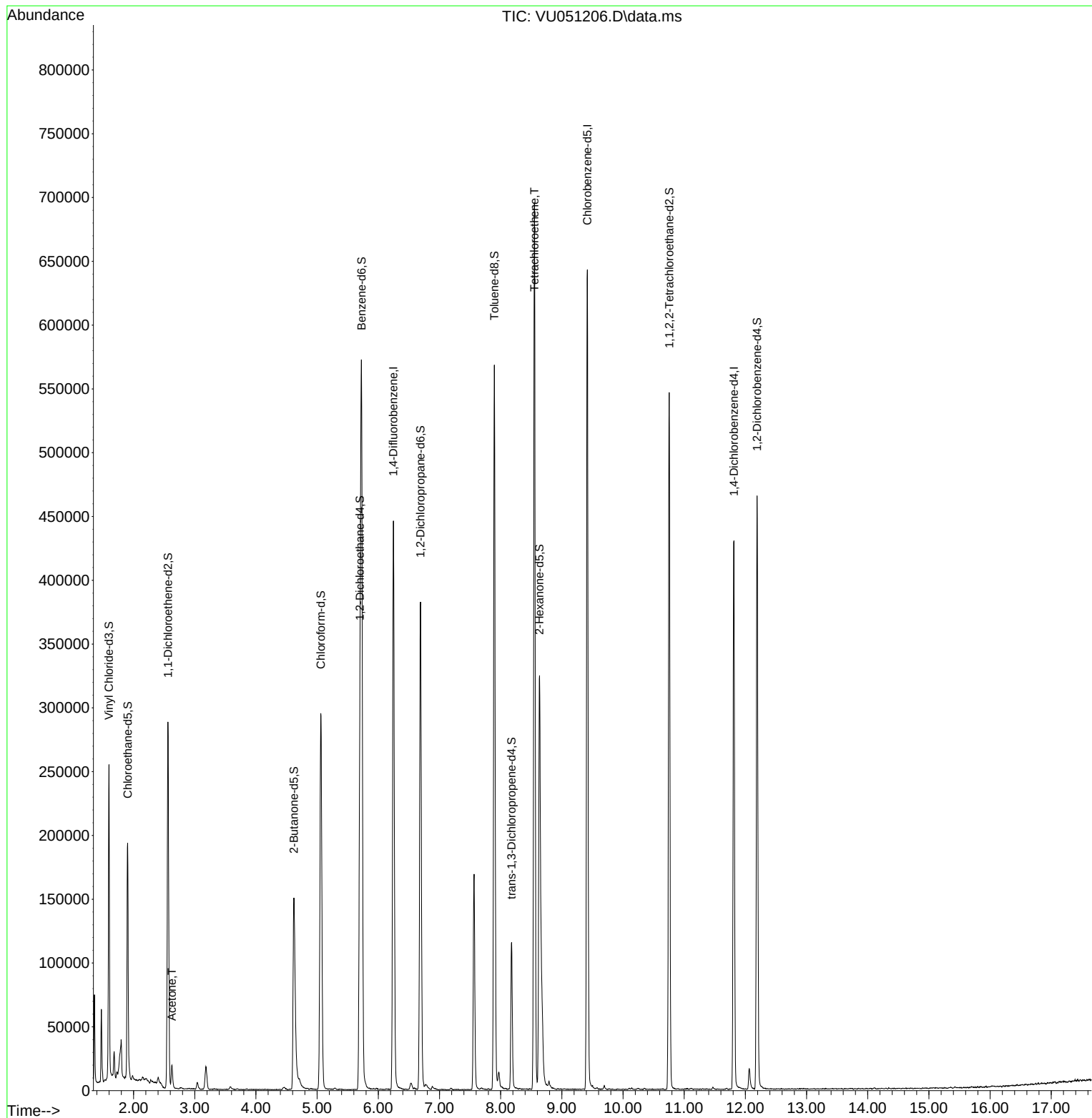
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	348886	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	353588	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	115255	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	156760	44.335	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	88.680%	
7) Chloroethane-d5	1.903	69	139391	42.439	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	84.880%	
11) 1,1-Dichloroethene-d2	2.562	63	170083	32.565	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	65.120%	
21) 2-Butanone-d5	4.620	46	204302	89.088	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	89.090%	
24) Chloroform-d	5.060	84	276964	48.619	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	97.240%	
26) 1,2-Dichloroethane-d4	5.700	65	185013	52.471	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	104.940%	
32) Benzene-d6	5.726	84	522654	50.477	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	100.960%	
36) 1,2-Dichloropropane-d6	6.690	67	188055	55.970	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	111.940%	
41) Toluene-d8	7.896	98	382893	40.024	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	80.040%	
43) trans-1,3-Dichloroprop...	8.176	79	65561	40.910	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	81.820%	
47) 2-Hexanone-d5	8.632	63	87118	64.214	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	64.210%	
56) 1,1,2,2-Tetrachloroeth...	10.755	84	281400	47.922	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	95.840%	
66) 1,2-Dichlorobenzene-d4	12.192	152	124463	50.550	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	101.100%	
Target Compounds						
					Qvalue	
13) Acetone	2.626	43	18577	10.144	ug/L	100
46) Tetrachloroethene	8.552	164	153389	72.493	ug/L	99

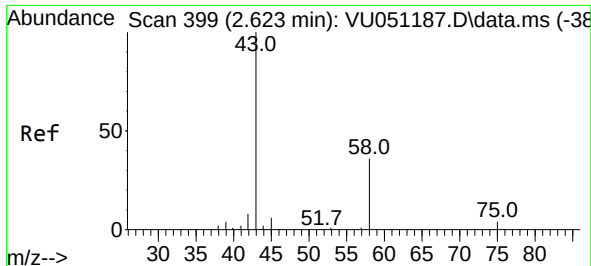
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100622\
Data File : VU051206.D
Acq On : 07 Oct 2022 05:11
Operator : JC/MD
Sample : N4853-22
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW832

Quant Time: Oct 07 06:32:37 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092922WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Oct 07 02:51:40 2022
Response via : Initial Calibration





#13

Acetone

Concen: 10.144 ug/L

RT: 2.626 min Scan# 40

Delta R.T. 0.003 min

Lab File: VU051206.D

Acq: 07 Oct 2022 05:11

Instrument :

MSVOA_U

ClientSampleId :

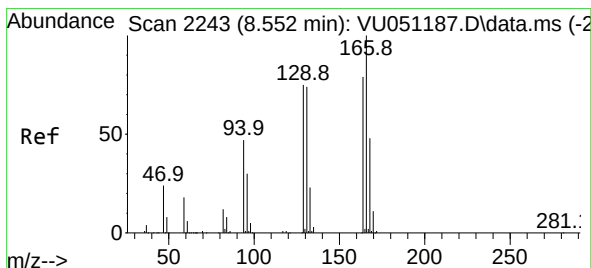
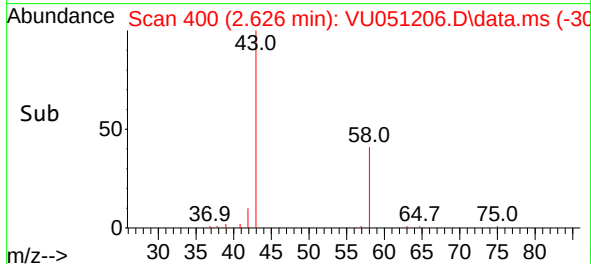
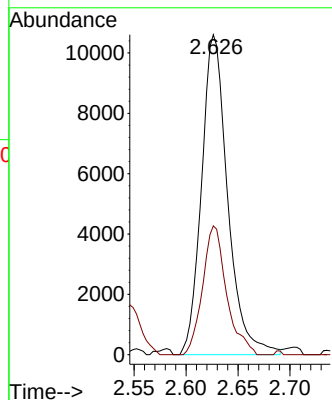
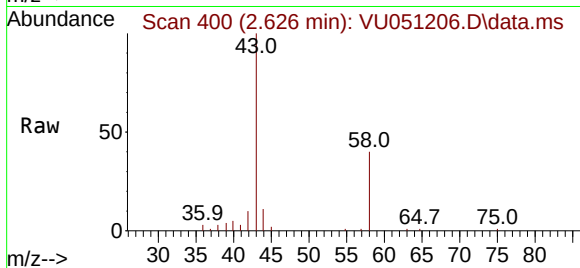
EW832

Tgt Ion: 43 Resp: 18577

Ion Ratio Lower Upper

43 100

58 36.8 0.0 73.6



#46

Tetrachloroethene

Concen: 72.493 ug/L

RT: 8.552 min Scan# 2243

Delta R.T. -0.000 min

Lab File: VU051206.D

Acq: 07 Oct 2022 05:11

Tgt Ion:164 Resp: 153389

Ion Ratio Lower Upper

164 100

129 99.3 68.1 126.5

131 95.2 67.8 126.0

166 128.3 90.5 168.1

