

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101123\
 Data File : VU055744.D
 Acq On : 11 Oct 2023 13:21
 Operator : MD/SY
 Sample : 04771-07ME
 Misc : 6.25g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Oct 12 01:56:04 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Oct 12 01:53:31 2023
 Response via : Initial Calibration

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

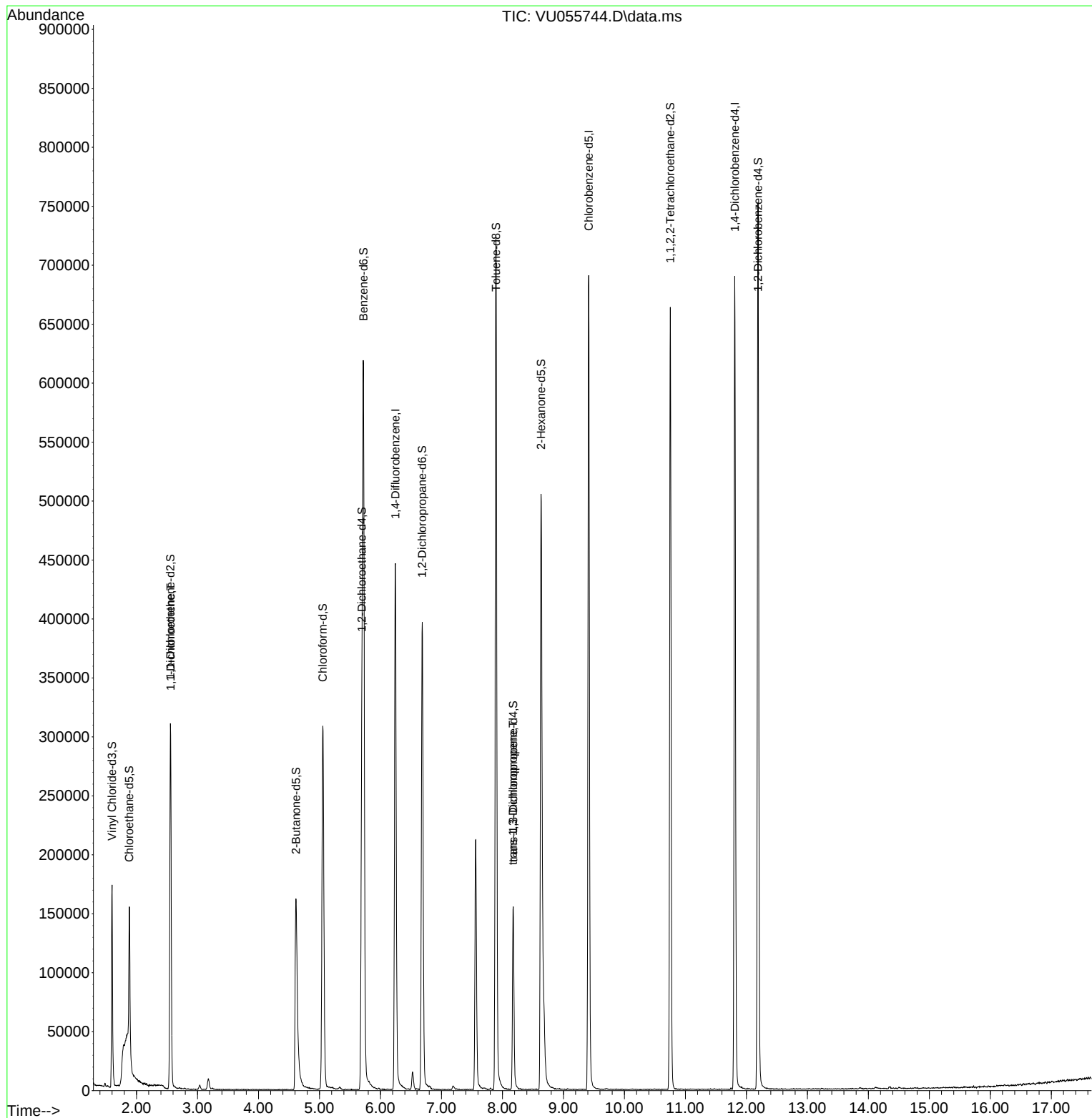
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	359969	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	376189	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.810	152	177891	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.599	65	129934	40.242	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	80.480%
7) Chloroethane-d5	1.882	69	113887	43.151	ug/L	-0.03
Spiked Amount	50.000	Range	70 - 130	Recovery	=	86.300%
11) 1,1-Dichloroethene-d2	2.557	63	186254	32.352	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	64.700%
21) 2-Butanone-d5	4.615	46	255366	106.737	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	106.740%
24) Chloroform-d	5.055	84	290315	46.902	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.800%
26) 1,2-Dichloroethane-d4	5.695	65	204487	53.672	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	107.340%
32) Benzene-d6	5.721	84	572709	47.582	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.160%
36) 1,2-Dichloropropane-d6	6.685	67	186743	49.008	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	98.020%
41) Toluene-d8	7.894	98	486638	44.775	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.560%
43) trans-1,3-Dichloroprop...	8.177	79	88543	48.373	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	96.740%
47) 2-Hexanone-d5	8.634	63	172175	114.937	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	114.940%
56) 1,1,2,2-Tetrachloroeth...	10.753	84	330376	56.328	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	112.660%
66) 1,2-Dichlorobenzene-d4	12.190	152	191924	54.367	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	108.740%
Target Compounds						
12) 1,1-Dichloroethene	2.560	96	1414	0.554	ug/L	# 1
44) trans-1,3-Dichloropropene	8.174	75	4603	0.966	ug/L	88

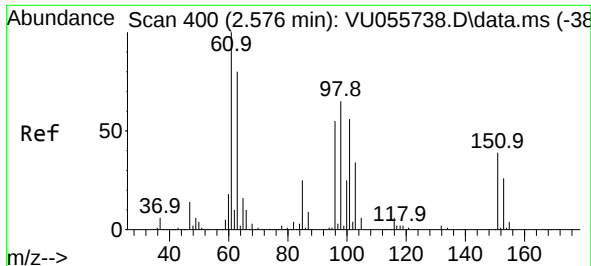
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101123\
Data File : VU055744.D
Acq On : 11 Oct 2023 13:21
Operator : MD/SY
Sample : 04771-07ME
Misc : 6.25g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

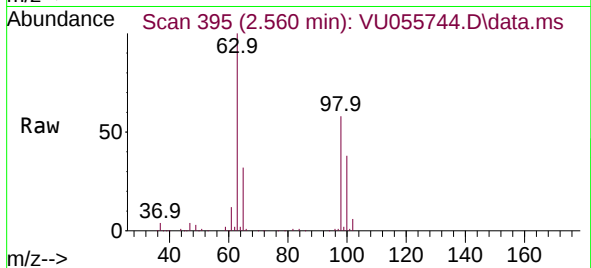
Quant Time: Oct 12 01:56:04 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 12 01:53:31 2023
Response via : Initial Calibration



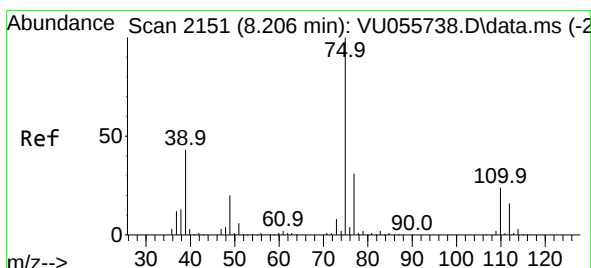
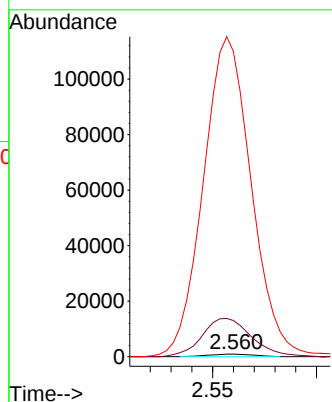
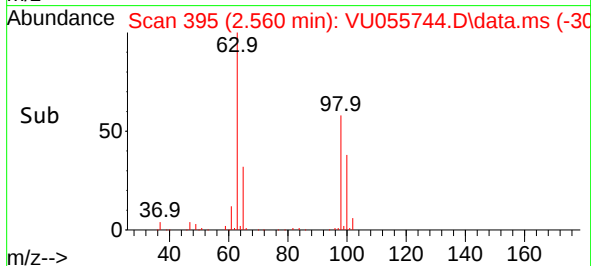


#12
1,1-Dichloroethene
Concen: 0.554 ug/L
RT: 2.560 min Scan# 395
Delta R.T. -0.016 min
Lab File: VU055744.D
Acq: 11 Oct 2023 13:21

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion: 96 Resp: 1414
Ion Ratio Lower Upper
96 100
61 1398.2 122.0 226.6#
63 11834.0 93.7 174.1#



#44
trans-1,3-Dichloropropene
Concen: 0.966 ug/L
RT: 8.174 min Scan# 2141
Delta R.T. -0.032 min
Lab File: VU055744.D
Acq: 11 Oct 2023 13:21

Tgt Ion: 75 Resp: 4603
Ion Ratio Lower Upper
75 100
77 37.3 21.6 40.2

