

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072524\
 Data File : VU060183.D
 Acq On : 25 Jul 2024 19:55
 Operator : MD/SY
 Sample : P3335-14 400X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E20M7

Quant Time: Jul 26 02:43:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM070224WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 26 02:39:04 2024
 Response via : Initial Calibration

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

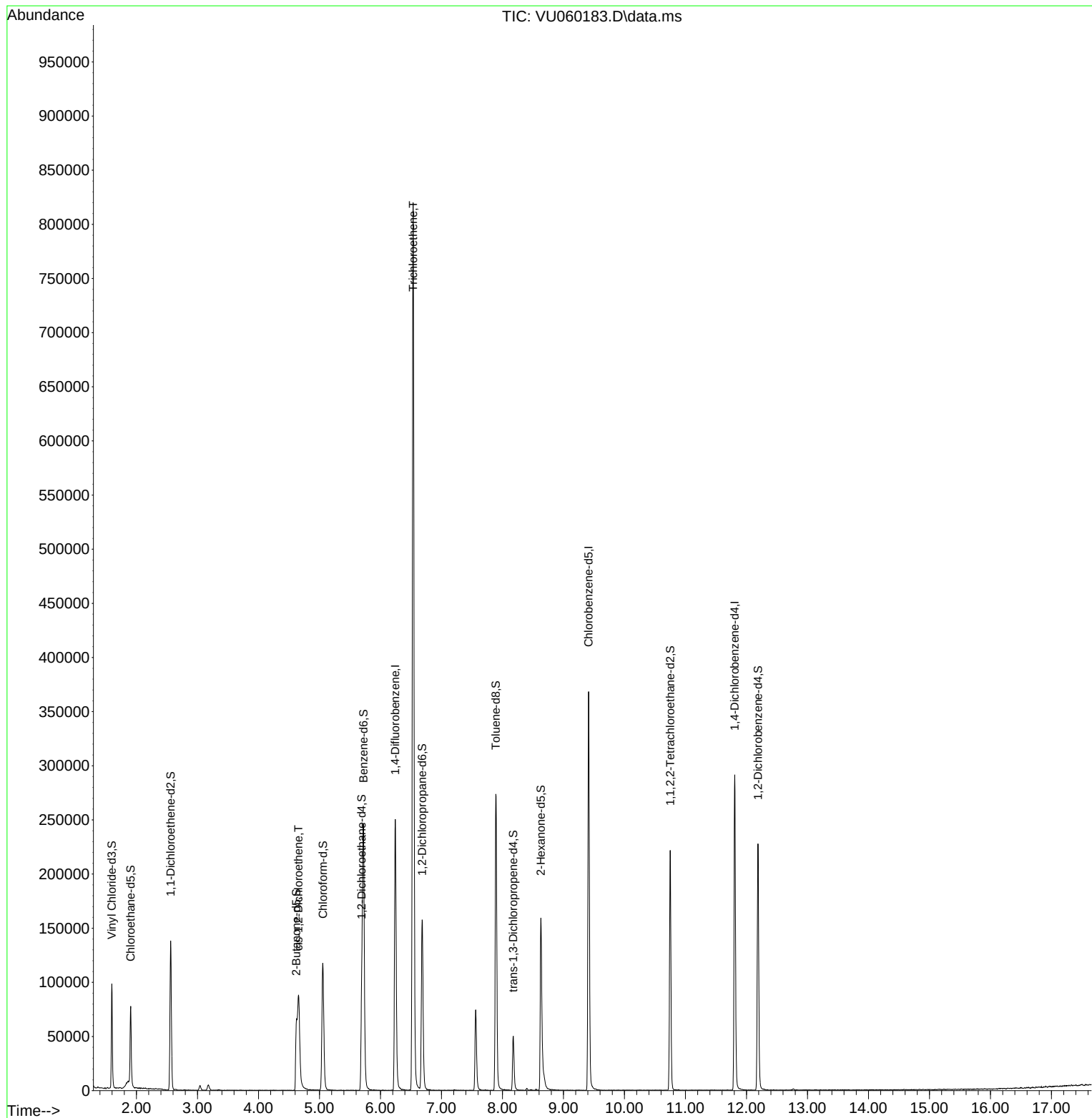
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	210888	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	216093	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	82351	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	71704	52.955	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	105.920%
7) Chloroethane-d5	1.904	69	57326	50.333	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	100.660%
11) 1,1-Dichloroethene-d2	2.560	63	81860	34.030	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	68.060%
21) 2-Butanone-d5	4.621	46	94576	100.505	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	100.510%
24) Chloroform-d	5.055	84	115813	44.167	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.340%
26) 1,2-Dichloroethane-d4	5.692	65	70890	45.469	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.940%
32) Benzene-d6	5.721	84	237605	42.939	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.880%
36) 1,2-Dichloropropane-d6	6.682	67	83241	48.605	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	97.200%
41) Toluene-d8	7.891	98	193729	36.815	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	73.620%#
43) trans-1,3-Dichloroprop...	8.177	79	31023	38.711	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	77.420%
47) 2-Hexanone-d5	8.627	63	54859	76.007	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	76.010%
56) 1,1,2,2-Tetrachloroeth...	10.750	84	116572	44.347	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	88.700%
66) 1,2-Dichlorobenzene-d4	12.190	152	65490	43.277	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	86.560%
Target Compounds						
					Qvalue	
20) cis-1,2-Dichloroethene	4.657	96	41345	26.524	ug/L	94
34) Trichloroethene	6.534	95	297167	190.833	ug/L	94

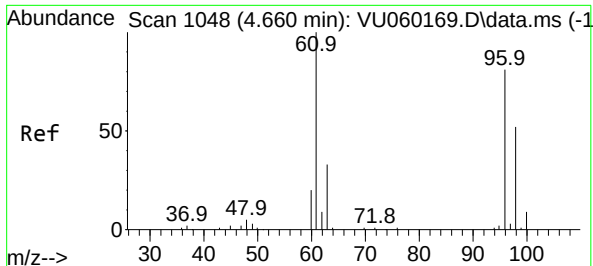
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072524\
Data File : VU060183.D
Acq On : 25 Jul 2024 19:55
Operator : MD/SY
Sample : P3335-14 400X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E20M7

Quant Time: Jul 26 02:43:40 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM070224WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 26 02:39:04 2024
Response via : Initial Calibration

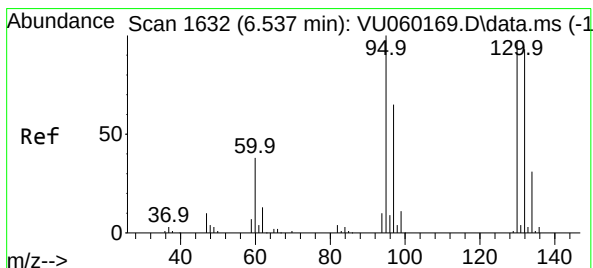
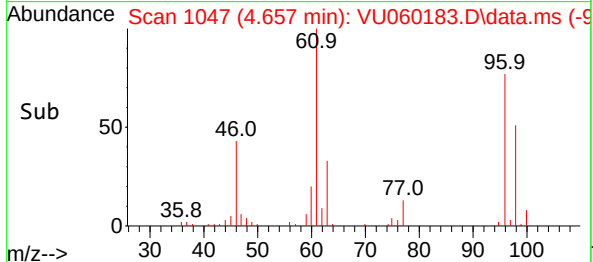
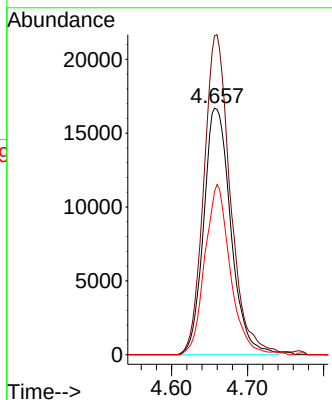
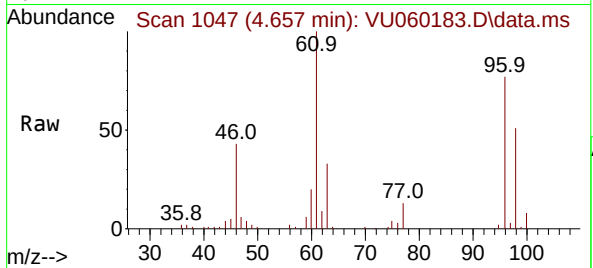




#20
cis-1,2-Dichloroethene
Concen: 26.524 ug/L
RT: 4.657 min Scan# 1047
Delta R.T. -0.003 min
Lab File: VU060183.D
Acq: 25 Jul 2024 19:55

Instrument :
MSVOA_U
ClientSampleId :
E20M7

Tgt Ion: 96 Resp: 41345
Ion Ratio Lower Upper
96 100
61 129.3 83.2 154.4
98 66.2 45.9 85.3



#34
Trichloroethene
Concen: 190.833 ug/L
RT: 6.534 min Scan# 1631
Delta R.T. -0.003 min
Lab File: VU060183.D
Acq: 25 Jul 2024 19:55

Tgt Ion: 95 Resp: 297167
Ion Ratio Lower Upper
95 100
97 63.0 45.8 85.2
132 90.8 69.8 129.6
130 96.4 70.8 131.6

