

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061824\
 Data File : VU059301.D
 Acq On : 18 Jun 2024 10:57
 Operator : MD/SY
 Sample : P2850-08ME
 Misc : 4.94g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BHB09ME

Quant Time: Jun 19 04:38:57 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jun 19 03:23:30 2024
 Response via : Initial Calibration

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

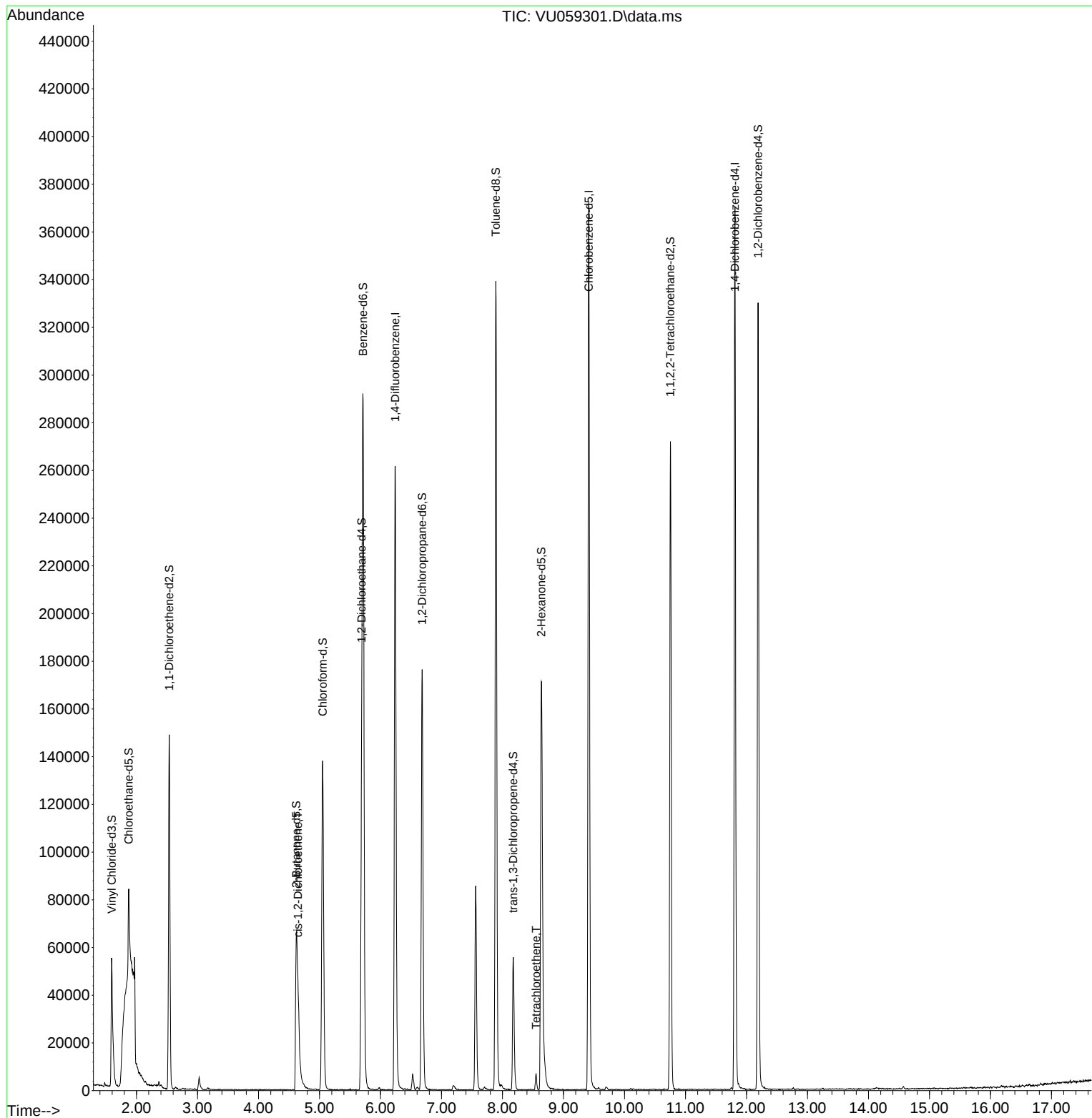
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	218151	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	222200	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.811	152	102719	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	63285	48.451	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	96.900%
7) Chloroethane-d5	1.872	69	37550	33.560	ug/L	-0.03
Spiked Amount	50.000	Range	70 - 130	Recovery	=	67.120%#
11) 1,1-Dichloroethene-d2	2.538	63	89455	34.697	ug/L	-0.03
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.400%
21) 2-Butanone-d5	4.621	46	114340	92.873	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	92.870%
24) Chloroform-d	5.052	84	133416	51.310	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.620%
26) 1,2-Dichloroethane-d4	5.692	65	85704	53.777	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	107.560%
32) Benzene-d6	5.714	84	275855	54.091	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	108.180%
36) 1,2-Dichloropropane-d6	6.682	67	86570	49.232	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	98.460%
41) Toluene-d8	7.891	98	235890	54.487	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	108.980%
43) trans-1,3-Dichloroprop...	8.177	79	34877	49.069	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	98.140%
47) 2-Hexanone-d5	8.637	63	74215	91.270	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	91.270%
56) 1,1,2,2-Tetrachloroeth...	10.753	84	143363	48.173	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	96.340%
66) 1,2-Dichlorobenzene-d4	12.190	152	89110	58.131	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	116.260%
Target Compounds						
					Qvalue	
20) cis-1,2-Dichloroethene	4.647	96	7837	4.134	ug/L	89
46) Tetrachloroethene	8.550	164	1573	1.202	ug/L #	89

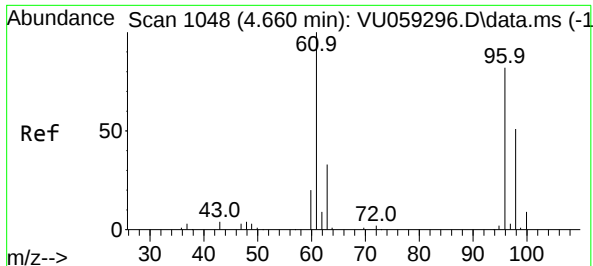
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061824\
Data File : VU059301.D
Acq On : 18 Jun 2024 10:57
Operator : MD/SY
Sample : P2850-08ME
Misc : 4.94g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHB09ME

Quant Time: Jun 19 04:38:57 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jun 19 03:23:30 2024
Response via : Initial Calibration

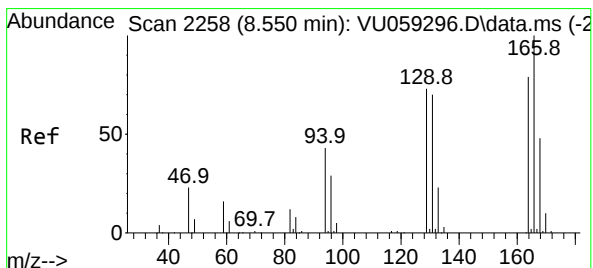
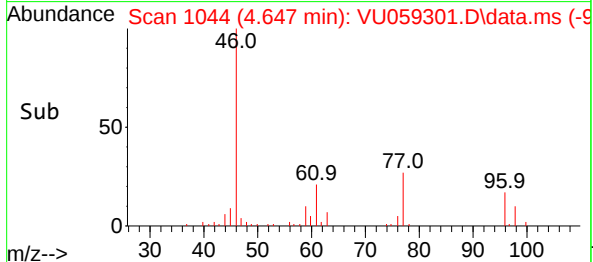
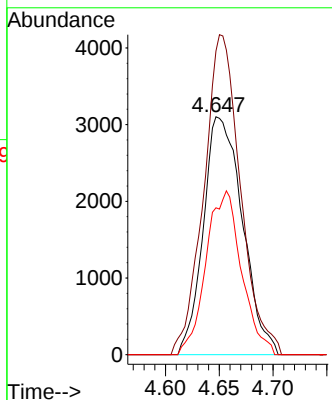
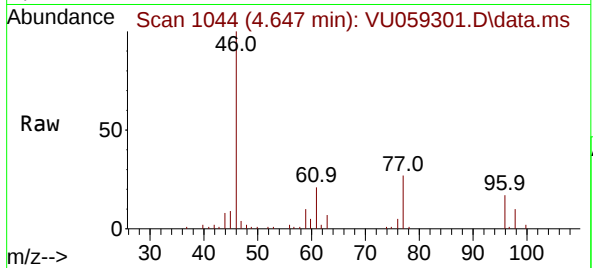




#20
 cis-1,2-Dichloroethene
 Concen: 4.134 ug/L
 RT: 4.647 min Scan# 1044
 Delta R.T. -0.013 min
 Lab File: VU059301.D
 Acq: 18 Jun 2024 10:57

Instrument :
 MSVOA_U
 ClientSampleId :
 BHB09ME

Tgt Ion:	96	Resp:	7837
Ion	Ratio	Lower	Upper
96	100		
61	122.0	96.2	178.6
98	59.0	45.6	84.6



#46
 Tetrachloroethene
 Concen: 1.202 ug/L
 RT: 8.550 min Scan# 2258
 Delta R.T. -0.000 min
 Lab File: VU059301.D
 Acq: 18 Jun 2024 10:57

Tgt Ion:	164	Resp:	1573
Ion	Ratio	Lower	Upper
164	100		
129	72.4	74.5	138.5#
131	100.5	70.6	131.0
166	137.6	95.1	176.7

