

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061824\
 Data File : VU059317.D
 Acq On : 18 Jun 2024 17:35
 Operator : MD/SY
 Sample : P2856-20
 Misc : 2.38g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jun 19 05:37:00 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jun 19 05:32:50 2024
 Response via : Initial Calibration

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

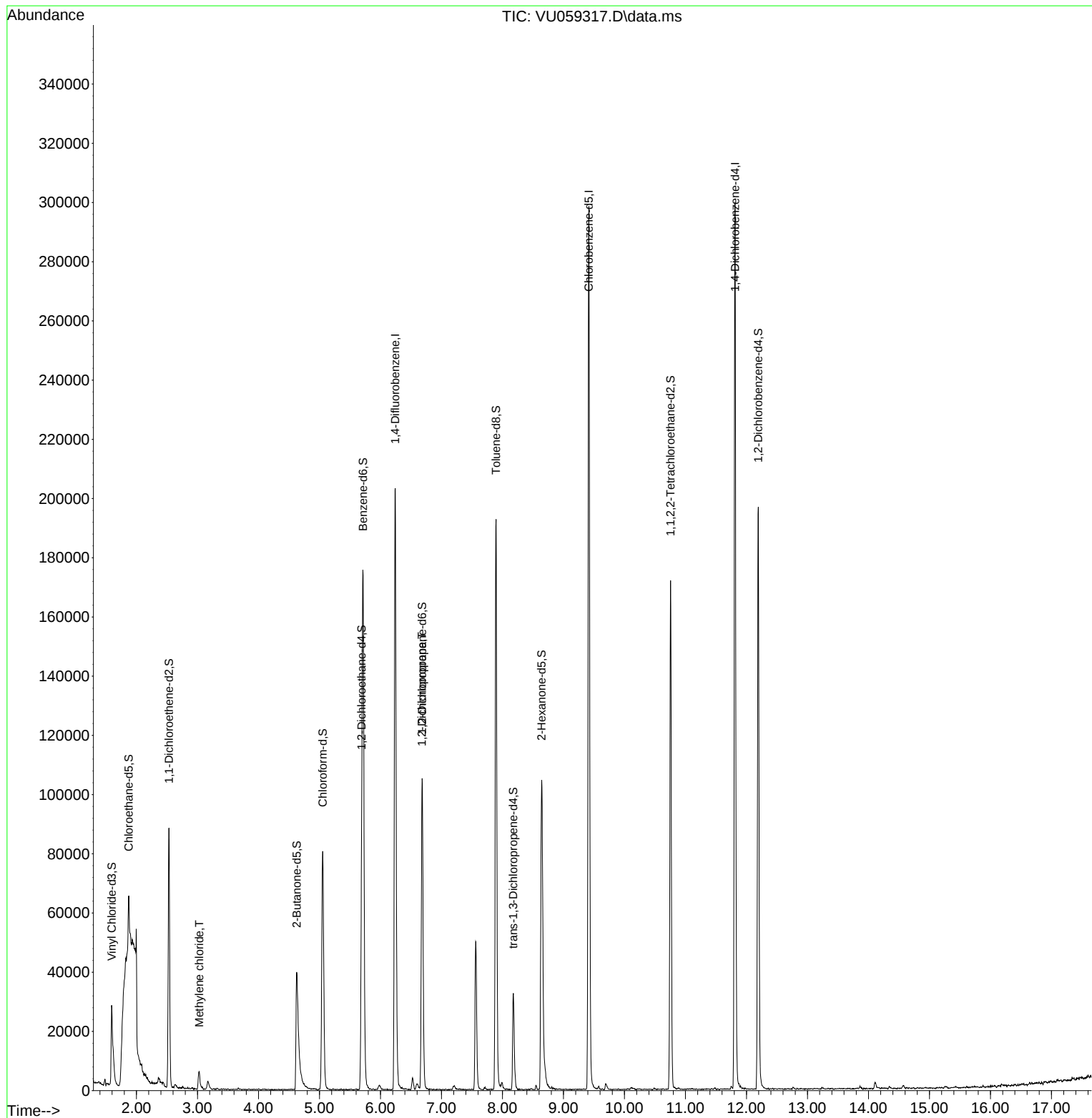
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	171871	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	179142	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.814	152	85745	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	36896	35.854	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	71.700%
7) Chloroethane-d5	1.872	69	19761	22.417	ug/L	-0.04
Spiked Amount	50.000	Range	70 - 130	Recovery	=	44.840%#
11) 1,1-Dichloroethene-d2	2.531	63	50423	24.824	ug/L	-0.03
Spiked Amount	50.000	Range	60 - 125	Recovery	=	49.640%#
21) 2-Butanone-d5	4.628	46	70013	72.181	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	72.180%
24) Chloroform-d	5.052	84	79633	38.872	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	77.740%
26) 1,2-Dichloroethane-d4	5.692	65	51321	40.874	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	81.740%
32) Benzene-d6	5.714	84	162406	39.500	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	79.000%
36) 1,2-Dichloropropane-d6	6.682	67	53347	37.630	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	75.260%
41) Toluene-d8	7.894	98	137187	39.305	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	78.600%#
43) trans-1,3-Dichloroprop...	8.177	79	20781	36.264	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	72.520%
47) 2-Hexanone-d5	8.640	63	45854	69.945	ug/L	0.01
Spiked Amount	100.000	Range	45 - 130	Recovery	=	69.950%
56) 1,1,2,2-Tetrachloroeth...	10.756	84	89035	37.109	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	74.220%
66) 1,2-Dichlorobenzene-d4	12.193	152	55753	43.570	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	87.140%
Target Compounds						
					Qvalue	
16) Methylene chloride	3.030	84	3665	2.230	ug/L	83
37) 1,2-Dichloropropane	6.679	63	5268	2.868	ug/L #	90

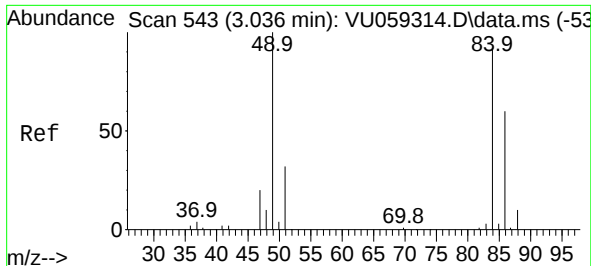
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061824\
Data File : VU059317.D
Acq On : 18 Jun 2024 17:35
Operator : MD/SY
Sample : P2856-20
Misc : 2.38g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

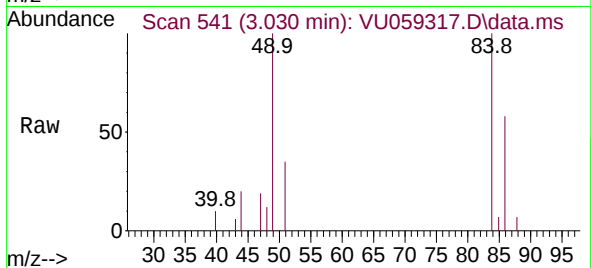
Quant Time: Jun 19 05:37:00 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jun 19 05:32:50 2024
Response via : Initial Calibration



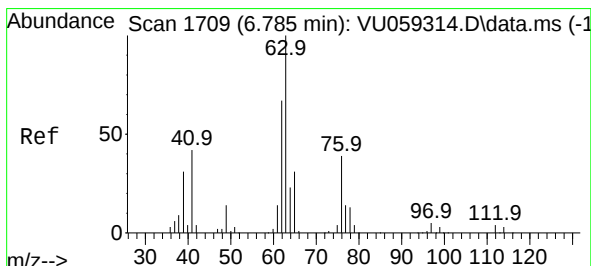
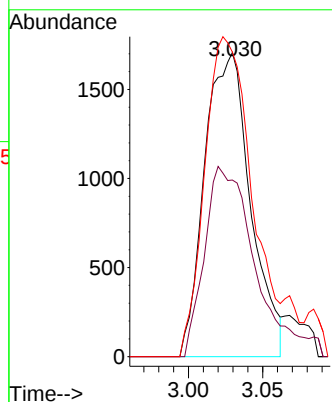
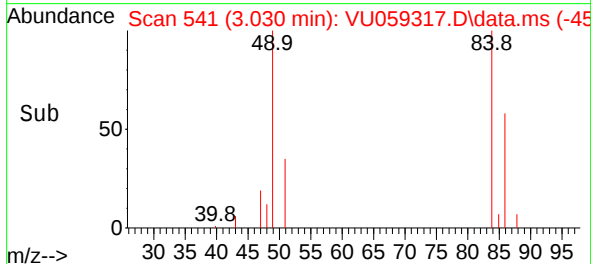


#16
Methylene chloride
Concen: 2.230 ug/L
RT: 3.030 min Scan# 54
Delta R.T. -0.006 min
Lab File: VU059317.D
Acq: 18 Jun 2024 17:35

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion: 84 Resp: 3665
Ion Ratio Lower Upper
84 100
86 58.1 44.9 83.3
49 100.2 87.5 162.5



#37
1,2-Dichloropropane
Concen: 2.868 ug/L
RT: 6.679 min Scan# 1676
Delta R.T. -0.106 min
Lab File: VU059317.D
Acq: 18 Jun 2024 17:35

Tgt Ion: 63 Resp: 5268
Ion Ratio Lower Upper
63 100
112 0.0 2.6 4.0#

