

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052824\
 Data File : VU059030.D
 Acq On : 28 May 2024 15:16
 Operator : MD/SY
 Sample : P2571-05ME
 Misc : 5.13g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: May 29 02:43:32 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed May 29 02:38:59 2024
 Response via : Initial Calibration

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

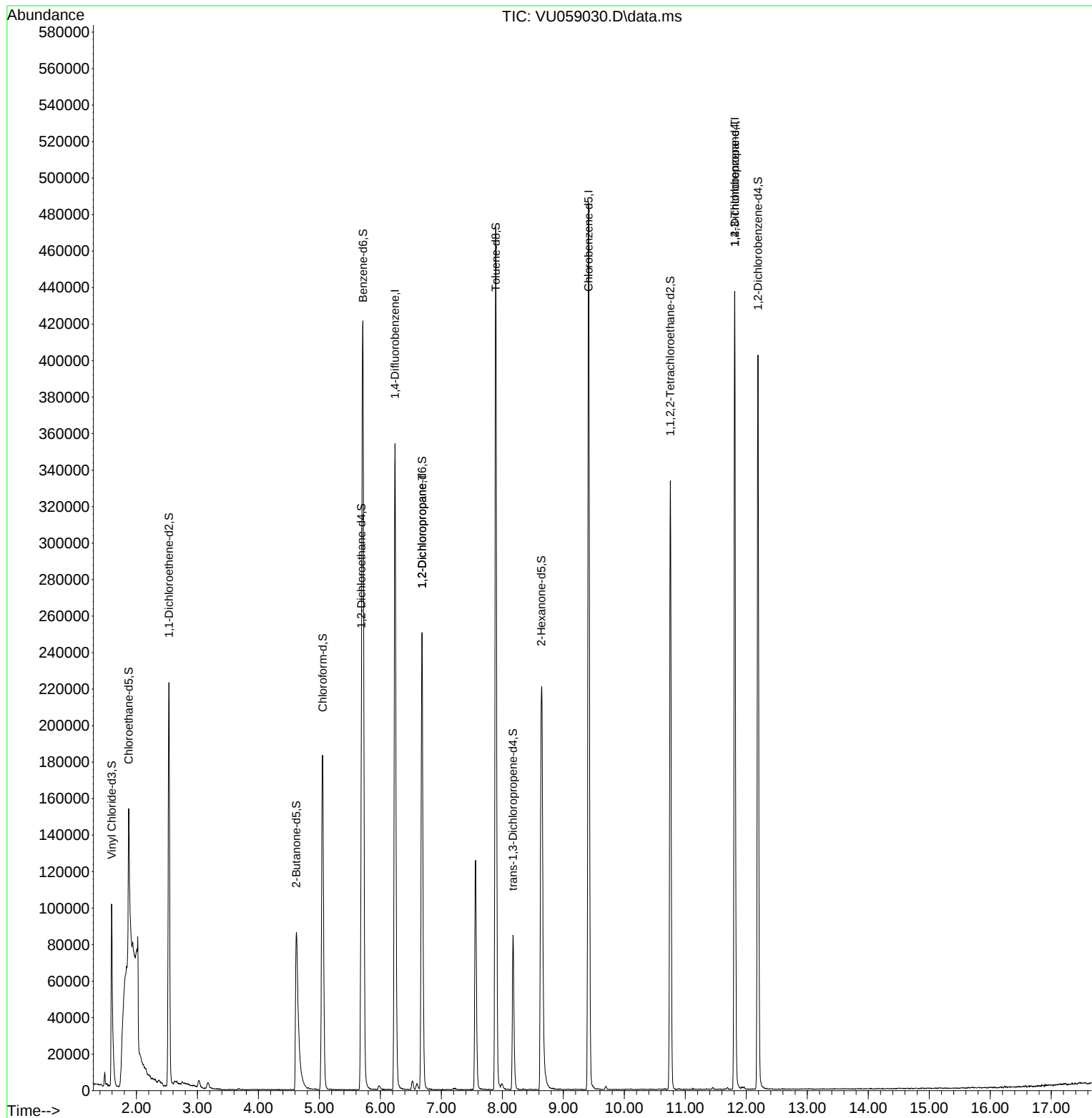
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	277395	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	271499	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.811	152	109697	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	101491	34.593	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	69.180%
7) Chloroethane-d5	1.872	69	82630	33.889	ug/L	-0.03
Spiked Amount	50.000	Range	70 - 130	Recovery	=	67.780%#
11) 1,1-Dichloroethene-d2	2.531	63	137441	30.663	ug/L	-0.03
Spiked Amount	50.000	Range	60 - 125	Recovery	=	61.320%
21) 2-Butanone-d5	4.621	46	175740	87.205	ug/L	0.01
Spiked Amount	100.000	Range	40 - 130	Recovery	=	87.200%
24) Chloroform-d	5.052	84	175590	34.893	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	69.780%#
26) 1,2-Dichloroethane-d4	5.689	65	119826	38.934	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	77.860%
32) Benzene-d6	5.714	84	375054	40.520	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	81.040%
36) 1,2-Dichloropropane-d6	6.682	67	126667	41.432	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	82.860%
41) Toluene-d8	7.891	98	315452	38.022	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	76.040%#
43) trans-1,3-Dichloroprop...	8.174	79	50946	37.112	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	74.220%
47) 2-Hexanone-d5	8.640	63	110270	87.210	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	87.210%
56) 1,1,2,2-Tetrachloroeth...	10.753	84	181648	39.495	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	78.980%
66) 1,2-Dichlorobenzene-d4	12.190	152	100305	44.315	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	88.620%
Target Compounds						
					Qvalue	
37) 1,2-Dichloropropane	6.682	63	13806	5.205	ug/L #	91
60) 1,2,3-Trichloropropane	11.811	75	15731	5.635	ug/L #	70

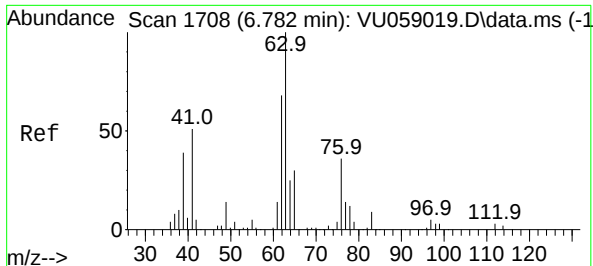
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052824\
Data File : VU059030.D
Acq On : 28 May 2024 15:16
Operator : MD/SY
Sample : P2571-05ME
Misc : 5.13g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: May 29 02:43:32 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 29 02:38:59 2024
Response via : Initial Calibration





#37

1,2-Dichloropropane

Concen: 5.205 ug/L

RT: 6.682 min Scan# 1

Delta R.T. -0.100 min

Lab File: VU059030.D

Acq: 28 May 2024 15:16

Instrument :

MSVOA_U

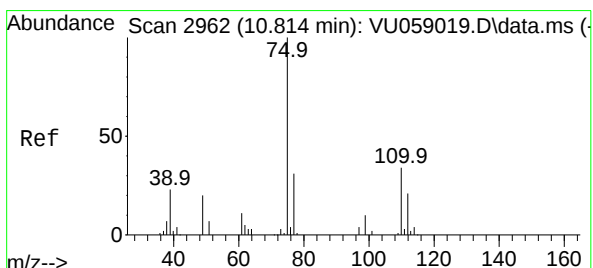
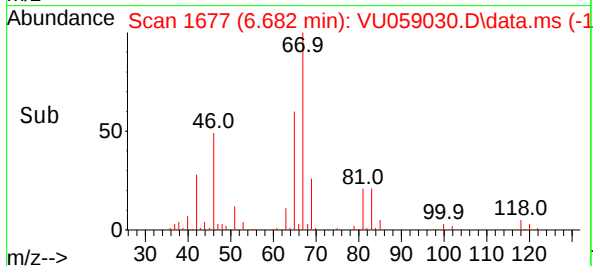
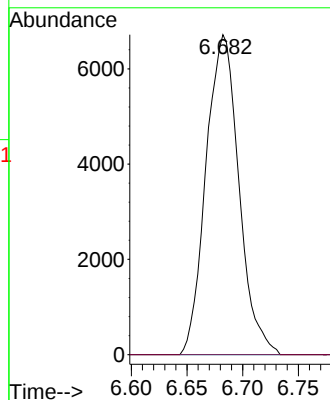
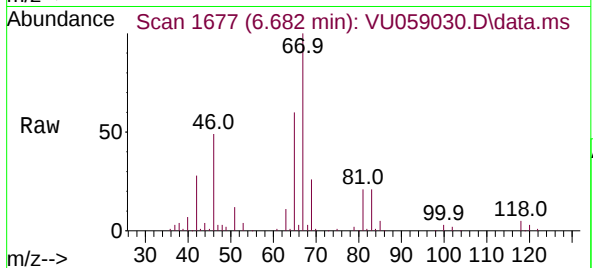
ClientSampleId :

Tgt Ion: 63 Resp: 13806

Ion Ratio Lower Upper

63 100

112 0.0 2.5 3.7#



#60

1,2,3-Trichloropropane

Concen: 5.635 ug/L

RT: 11.811 min Scan# 3272

Delta R.T. 0.997 min

Lab File: VU059030.D

Acq: 28 May 2024 15:16

Tgt Ion: 75 Resp: 15731

Ion Ratio Lower Upper

75 100

77 31.9 25.8 38.6

110 2.4 28.3 42.5#

