

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071124\
 Data File : VU059896.D
 Acq On : 11 Jul 2024 09:21
 Operator : MD/SY
 Sample : VU0711MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jul 12 02:03:57 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM070224WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 12 02:03:36 2024
 Response via : Initial Calibration

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

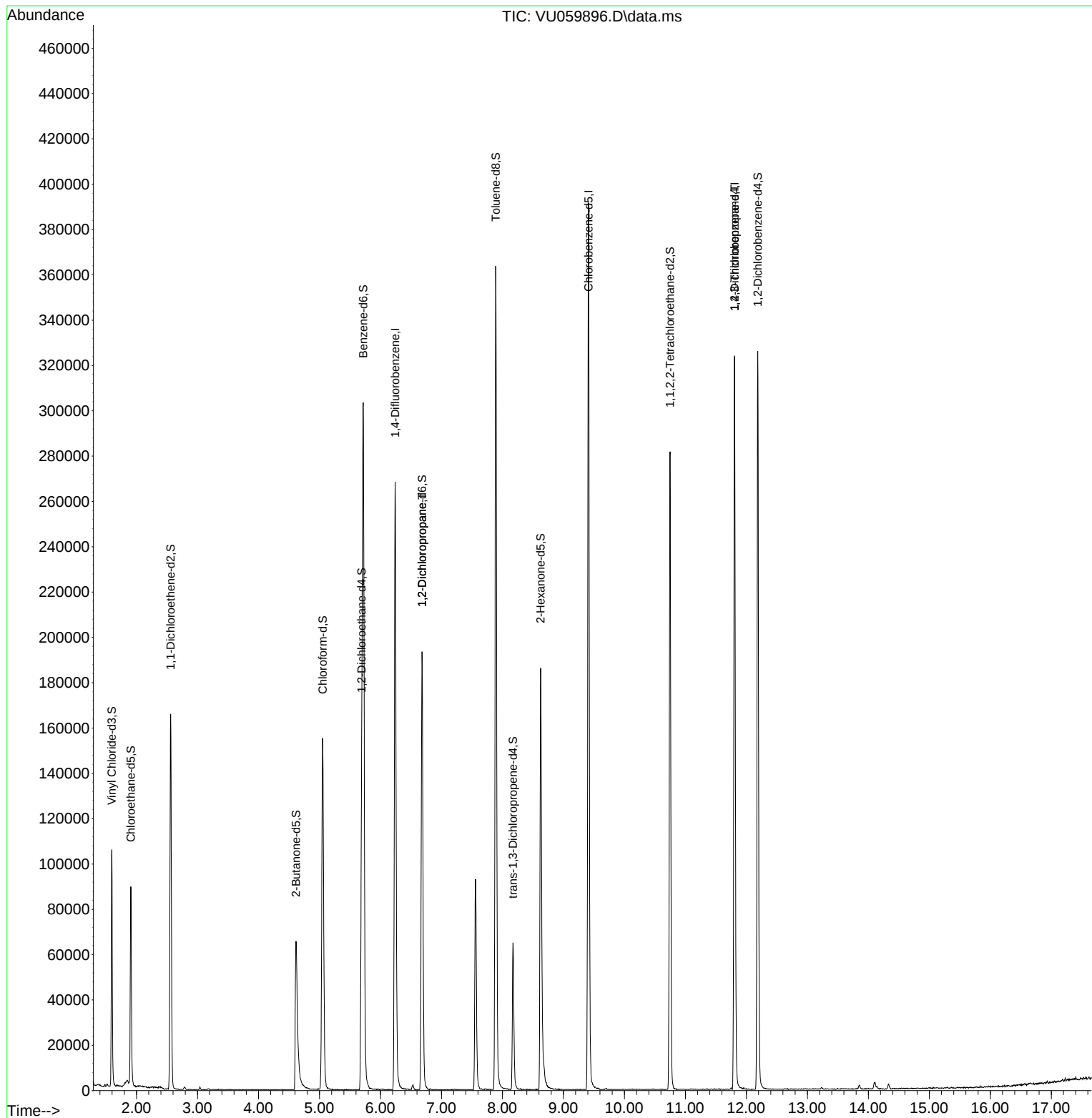
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	230271	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	236090	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	95309	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	77904	52.691	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	105.380%
7) Chloroethane-d5	1.907	69	67110	53.964	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	107.920%
11) 1,1-Dichloroethene-d2	2.560	63	96426	36.711	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	73.420%
21) 2-Butanone-d5	4.615	46	101898	99.171	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	99.170%
24) Chloroform-d	5.052	84	147607	51.554	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.100%
26) 1,2-Dichloroethane-d4	5.692	65	90693	53.274	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	106.540%
32) Benzene-d6	5.717	84	298591	49.390	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.780%
36) 1,2-Dichloropropane-d6	6.682	67	96983	51.832	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	103.660%
41) Toluene-d8	7.891	98	258267	44.922	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.840%
43) trans-1,3-Dichloroprop...	8.174	79	40081	45.778	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	91.560%
47) 2-Hexanone-d5	8.627	63	66674	84.552	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	84.550%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	147950	51.517	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	103.040%
66) 1,2-Dichlorobenzene-d4	12.187	152	92754	52.960	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	105.920%
Target Compounds						
					Qvalue	
37) 1,2-Dichloropropane	6.682	63	10207	5.817	ug/L #	88
60) 1,2,3-Trichloropropane	11.807	75	10605	5.863	ug/L #	66

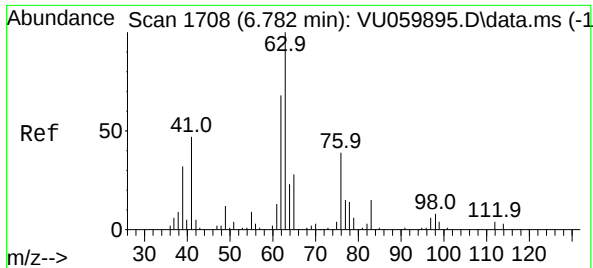
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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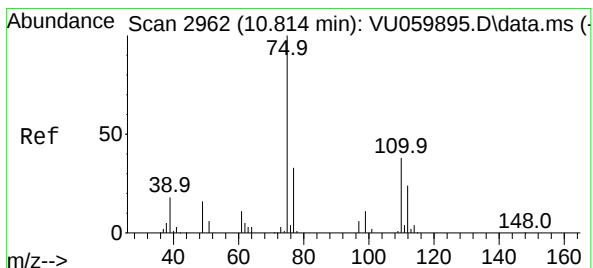
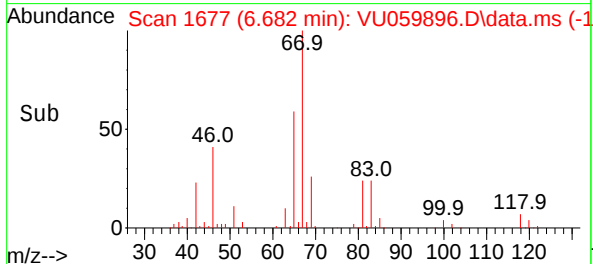
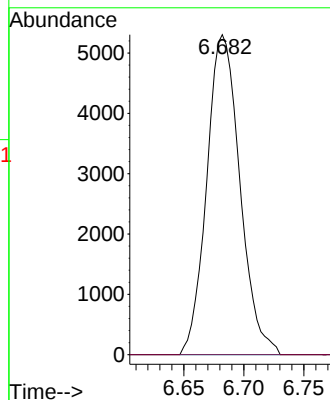
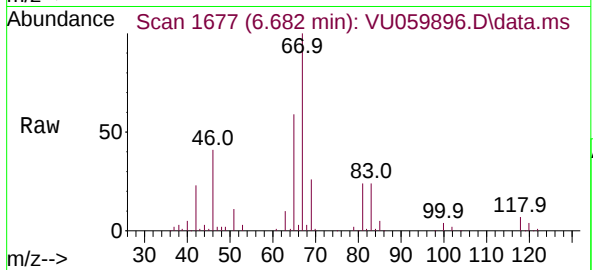




#37
1,2-Dichloropropane
Concen: 5.817 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.100 min
Lab File: VU059896.D
Acq: 11 Jul 2024 09:21

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 10207
Ion Ratio Lower Upper
63 100
112 0.0 3.0 4.6#



#60
1,2,3-Trichloropropane
Concen: 5.863 ug/L
RT: 11.807 min Scan# 3271
Delta R.T. 0.993 min
Lab File: VU059896.D
Acq: 11 Jul 2024 09:21

Tgt Ion: 75 Resp: 10605
Ion Ratio Lower Upper
75 100
77 33.1 25.5 38.3
110 1.7 30.7 46.1#

