

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060724\
 Data File : VU059185.D
 Acq On : 07 Jun 2024 14:31
 Operator : MD/SY
 Sample : P2695-24
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jun 08 03:17:35 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jun 08 01:56:01 2024
 Response via : Initial Calibration

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

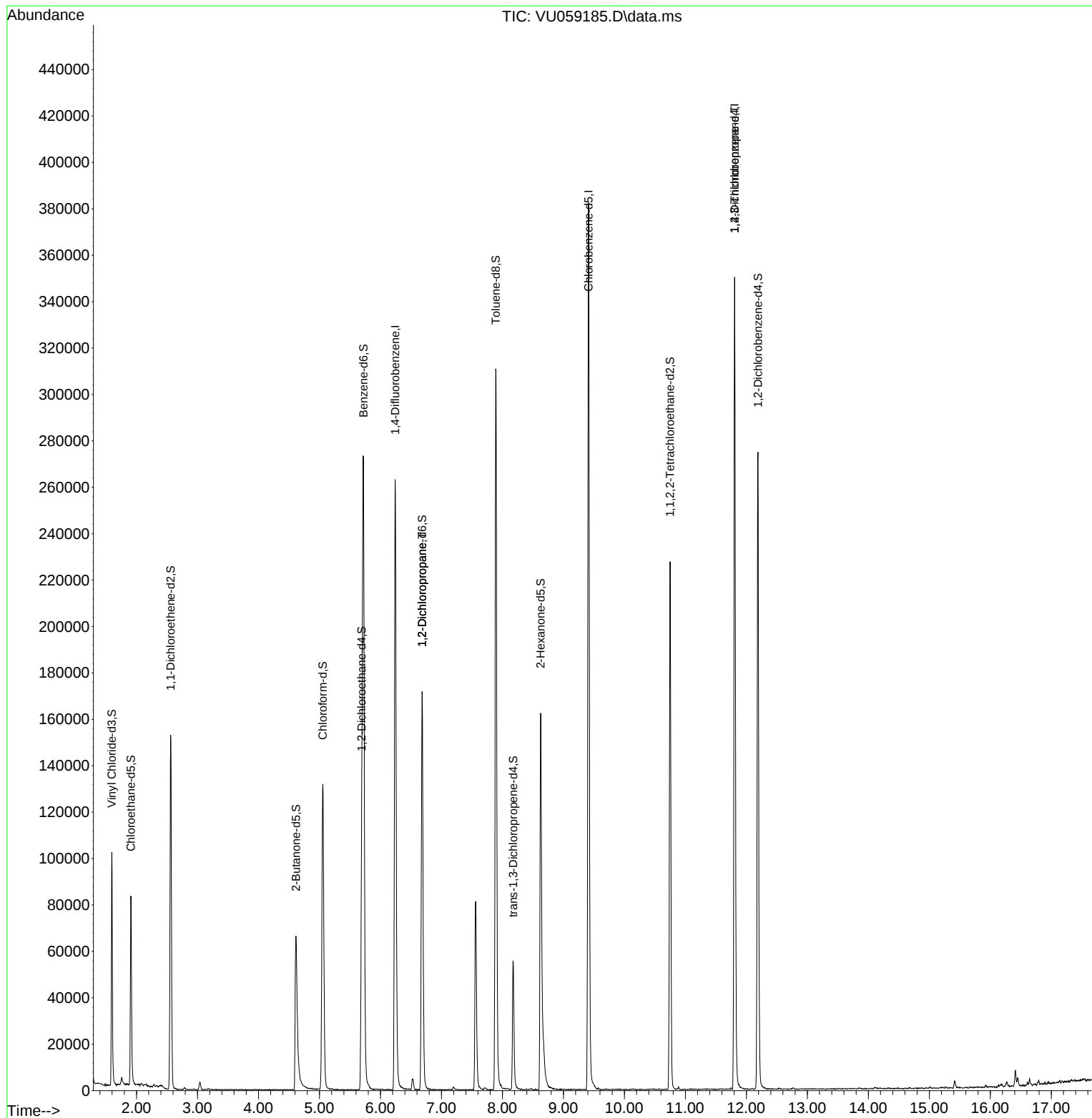
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	211257	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	215419	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	94803	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	72832	57.580	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	115.160%
7) Chloroethane-d5	1.907	69	62934	58.083	ug/L	0.04
Spiked Amount	50.000	Range	70 - 130	Recovery	=	116.160%
11) 1,1-Dichloroethene-d2	2.560	63	93623	37.498	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	75.000%
21) 2-Butanone-d5	4.615	46	103445	86.766	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	86.770%
24) Chloroform-d	5.055	84	125135	49.695	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.400%
26) 1,2-Dichloroethane-d4	5.692	65	80592	52.219	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.440%
32) Benzene-d6	5.721	84	256884	51.957	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.920%
36) 1,2-Dichloropropane-d6	6.682	67	85534	50.174	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	100.340%
41) Toluene-d8	7.891	98	216028	51.470	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	102.940%
43) trans-1,3-Dichloroprop...	8.177	79	33243	48.242	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	96.480%
47) 2-Hexanone-d5	8.627	63	56451	71.609	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	71.610%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	120650	41.817	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	83.640%
66) 1,2-Dichlorobenzene-d4	12.190	152	72116	50.973	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	101.940%
Target Compounds						
					Qvalue	
37) 1,2-Dichloropropane	6.682	63	8786	3.978	ug/L #	90
60) 1,2,3-Trichloropropane	11.807	75	13250	5.026	ug/L #	66

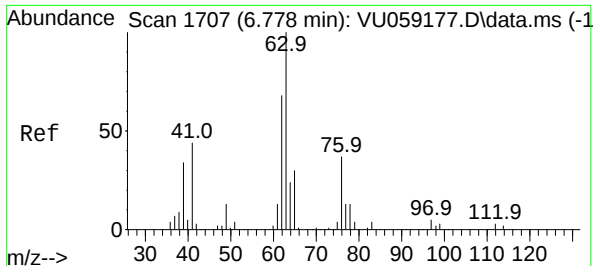
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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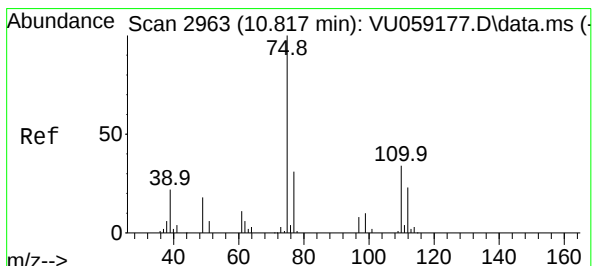
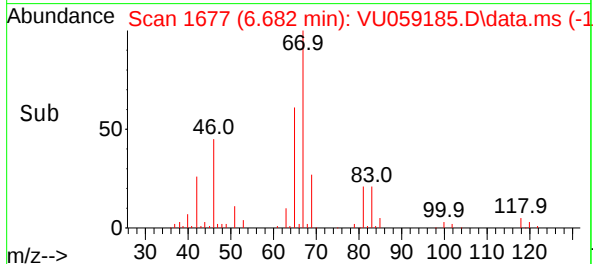
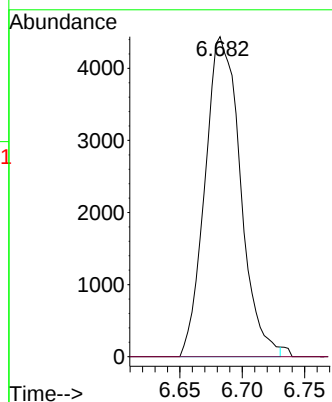
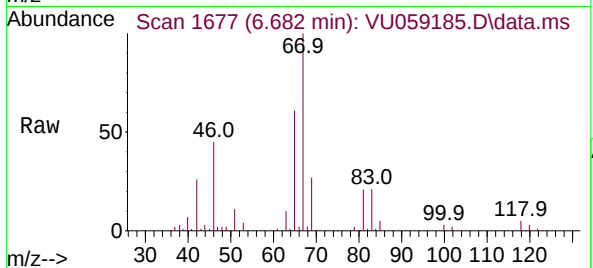




#37
1,2-Dichloropropane
Concen: 3.978 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.096 min
Lab File: VU059185.D
Acq: 07 Jun 2024 14:31

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 8786
Ion Ratio Lower Upper
63 100
112 0.0 2.6 4.0#



#60
1,2,3-Trichloropropane
Concen: 5.026 ug/L
RT: 11.807 min Scan# 3271
Delta R.T. 0.990 min
Lab File: VU059185.D
Acq: 07 Jun 2024 14:31

Tgt Ion: 75 Resp: 13250
Ion Ratio Lower Upper
75 100
77 29.8 26.2 39.2
110 0.4 28.4 42.6#

