

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091324\
 Data File : VU060757.D
 Acq On : 13 Sep 2024 16:44
 Operator : MD/SY
 Sample : P3918-19
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Sep 14 00:36:21 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Sep 14 00:33:41 2024
 Response via : Initial Calibration

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

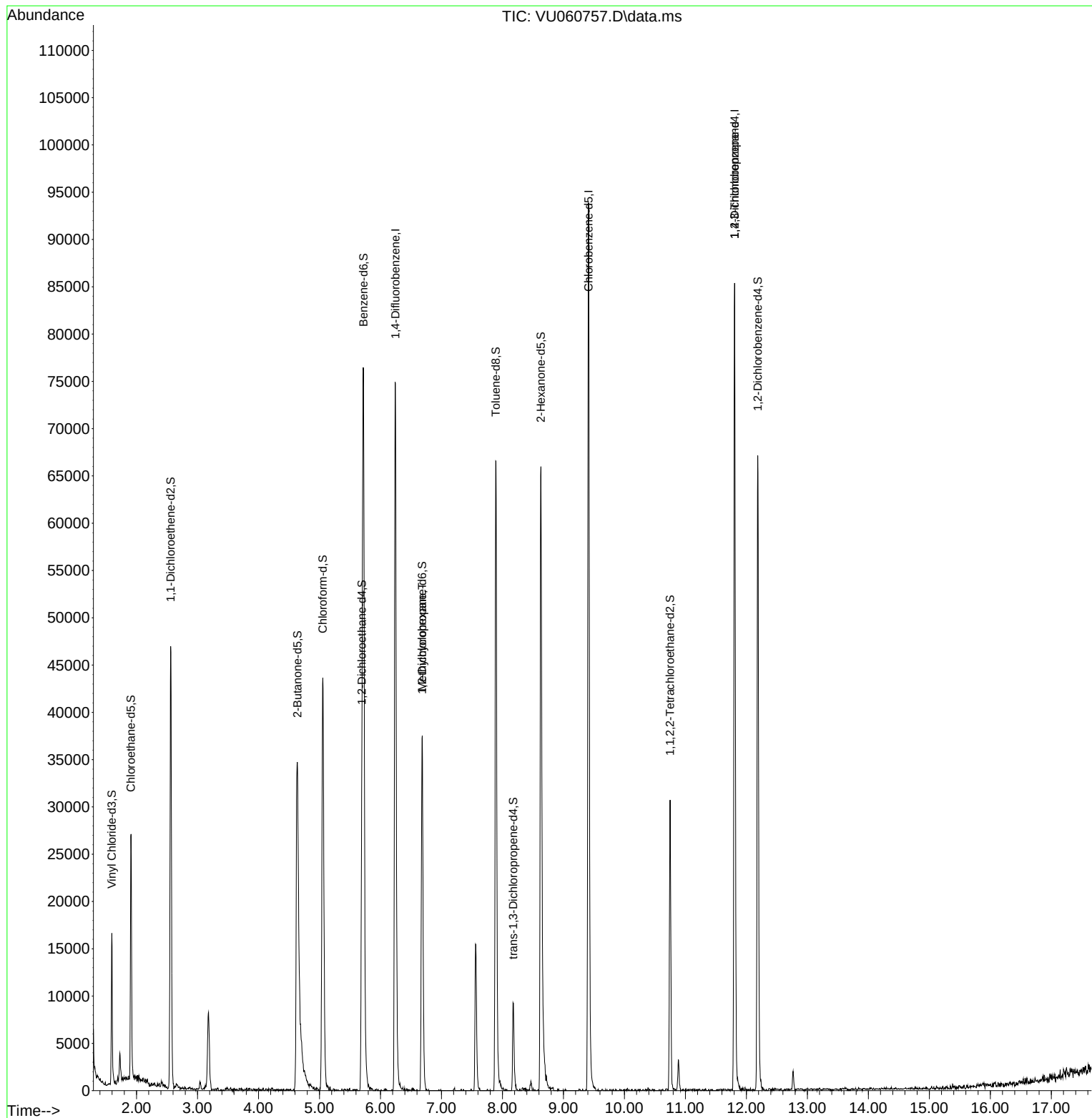
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	62679	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	53514	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	24808	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	10856	3.921	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	78.400%
7) Chloroethane-d5	1.907	69	19283	4.597	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	92.000%
11) 1,1-Dichloroethene-d2	2.560	65	9176	5.624	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	112.400%
20) 2-Butanone-d5	4.637	46	47490	49.885	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	99.760%
24) Chloroform-d	5.055	84	43487	5.510	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	110.200%
26) 1,2-Dichloroethane-d4	5.695	65	23013	5.588	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	111.800%
32) Benzene-d6	5.721	84	72403	6.187	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	123.800%
36) 1,2-Dichloropropane-d6	6.682	67	17059	4.518	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.400%
41) Toluene-d8	7.891	98	47568	4.333	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.600%
43) trans-1,3-Dichloroprop...	8.177	79	5412	4.006	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	80.200%
46) 2-Hexanone-d5	8.630	63	22764	35.191	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	70.380%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	14587	4.342	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	86.800%
66) 1,2-Dichlorobenzene-d4	12.187	152	19389	5.301	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	106.000%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.685	83	4453	0.705	ug/L #	16
61) 1,2,3-Trichloropropane	11.807	75	2711	1.133	ug/L #	61

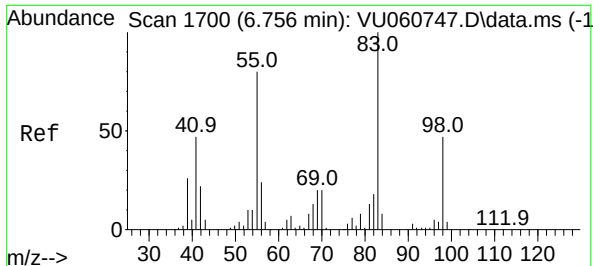
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 0.705 ug/L

RT: 6.685 min Scan# 1

Delta R.T. -0.071 min

Lab File: VU060757.D

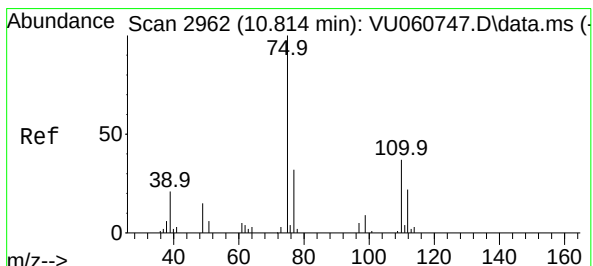
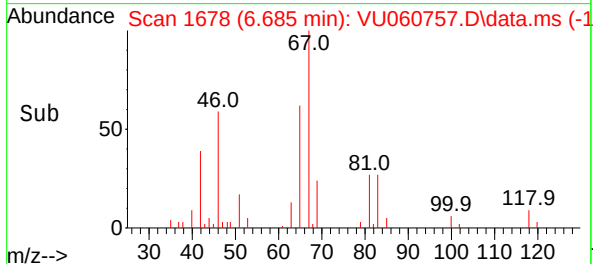
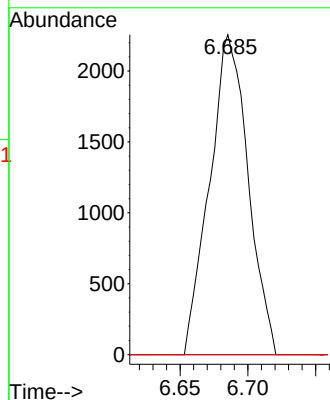
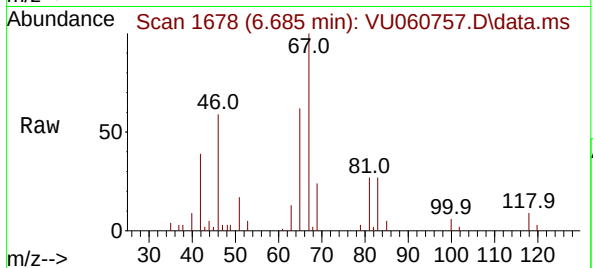
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Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion: 83	Resp: 4453
Ion Ratio	Lower Upper
83	100
55	0.0 65.8 98.8#
98	0.0 37.8 56.8#



#61

1,2,3-Trichloropropane

Concen: 1.133 ug/L

RT: 11.807 min Scan# 3271

Delta R.T. 0.993 min

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Tgt Ion: 75	Resp: 2711
Ion Ratio	Lower Upper
75	100
110	0.0 30.2 45.4#
77	26.0 25.4 38.2

