

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091624\
 Data File : VU060786.D
 Acq On : 16 Sep 2024 17:48
 Operator : MD/SY
 Sample : P3918-21
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Sep 17 01:56:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091624WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Sep 17 01:47:23 2024
 Response via : Initial Calibration

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

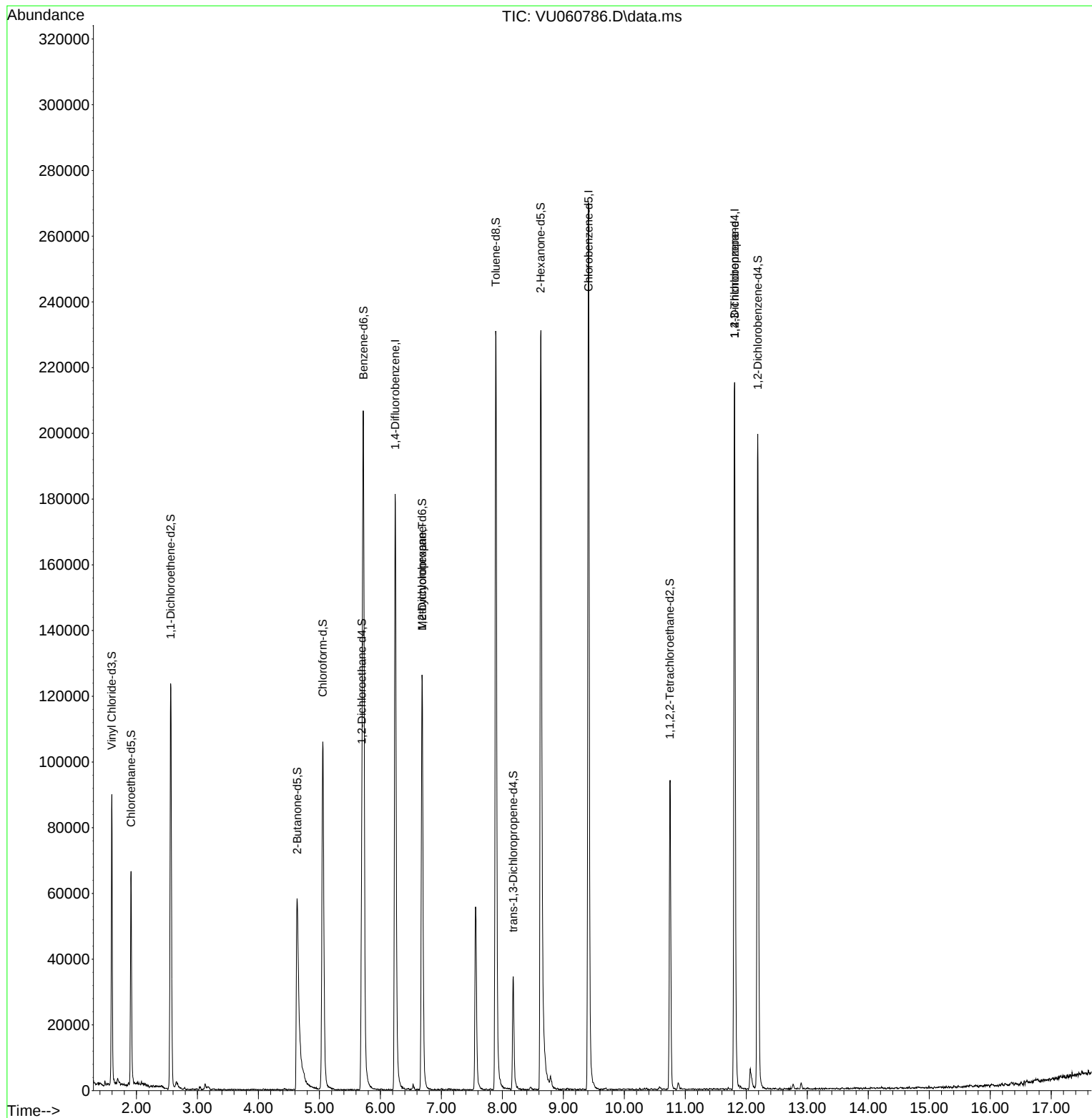
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	154988	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	162867	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	64651	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	62311	4.470	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	89.400%
7) Chloroethane-d5	1.911	69	47824	4.818	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	96.400%
11) 1,1-Dichloroethene-d2	2.560	65	23976	4.853	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	97.000%
20) 2-Butanone-d5	4.634	46	108818	48.625	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	97.240%
24) Chloroform-d	5.055	84	103111	4.838	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.800%
26) 1,2-Dichloroethane-d4	5.695	65	48482	4.760	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.200%
32) Benzene-d6	5.721	84	203023	4.651	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.000%
36) 1,2-Dichloropropane-d6	6.682	67	66691	4.938	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	98.800%
41) Toluene-d8	7.891	98	169530	4.260	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	85.200%
43) trans-1,3-Dichloroprop...	8.177	79	22633	4.655	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	93.200%
46) 2-Hexanone-d5	8.627	63	87891	45.830	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	91.660%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	50325	4.756	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	95.200%
66) 1,2-Dichlorobenzene-d4	12.187	152	60597	5.578	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	111.600%
Target Compounds						Qvalue
35) Methylcyclohexane	6.682	83	15031	0.933	ug/L #	18
61) 1,2,3-Trichloropropane	11.807	75	6913	1.146	ug/L #	65

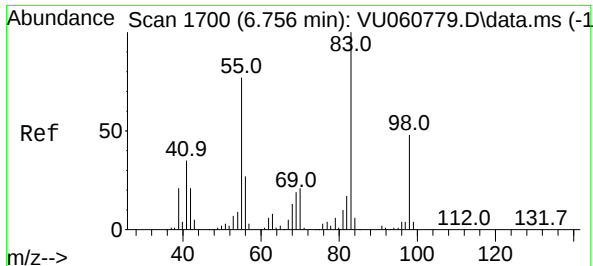
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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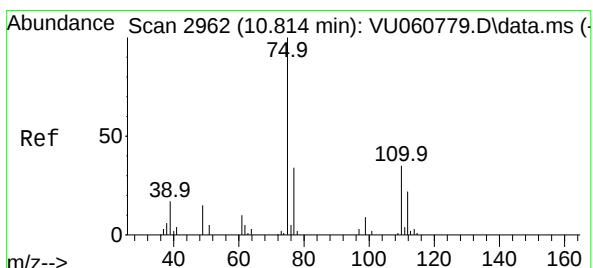
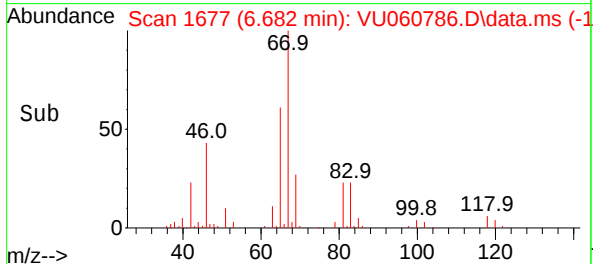
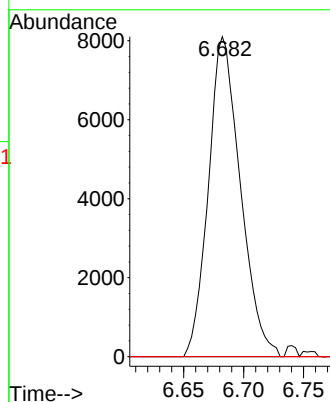
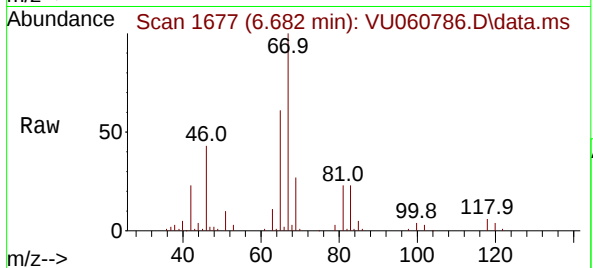




#35
Methylcyclohexane
Concen: 0.933 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.074 min
Lab File: VU060786.D
Acq: 16 Sep 2024 17:48

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 83 Resp: 15031
Ion Ratio Lower Upper
83 100
55 0.0 62.6 94.0#
98 0.5 37.6 56.4#



#61
1,2,3-Trichloropropane
Concen: 1.146 ug/L
RT: 11.807 min Scan# 3271
Delta R.T. 0.994 min
Lab File: VU060786.D
Acq: 16 Sep 2024 17:48

Tgt Ion: 75 Resp: 6913
Ion Ratio Lower Upper
75 100
110 0.5 28.6 43.0#
77 37.0 26.3 39.5

