

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112224\
 Data File : VU061960.D
 Acq On : 22 Nov 2024 10:22
 Operator : MD/SY
 Sample : P4875-01
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 22 22:42:44 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR112024WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 22 22:40:46 2024
 Response via : Initial Calibration

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

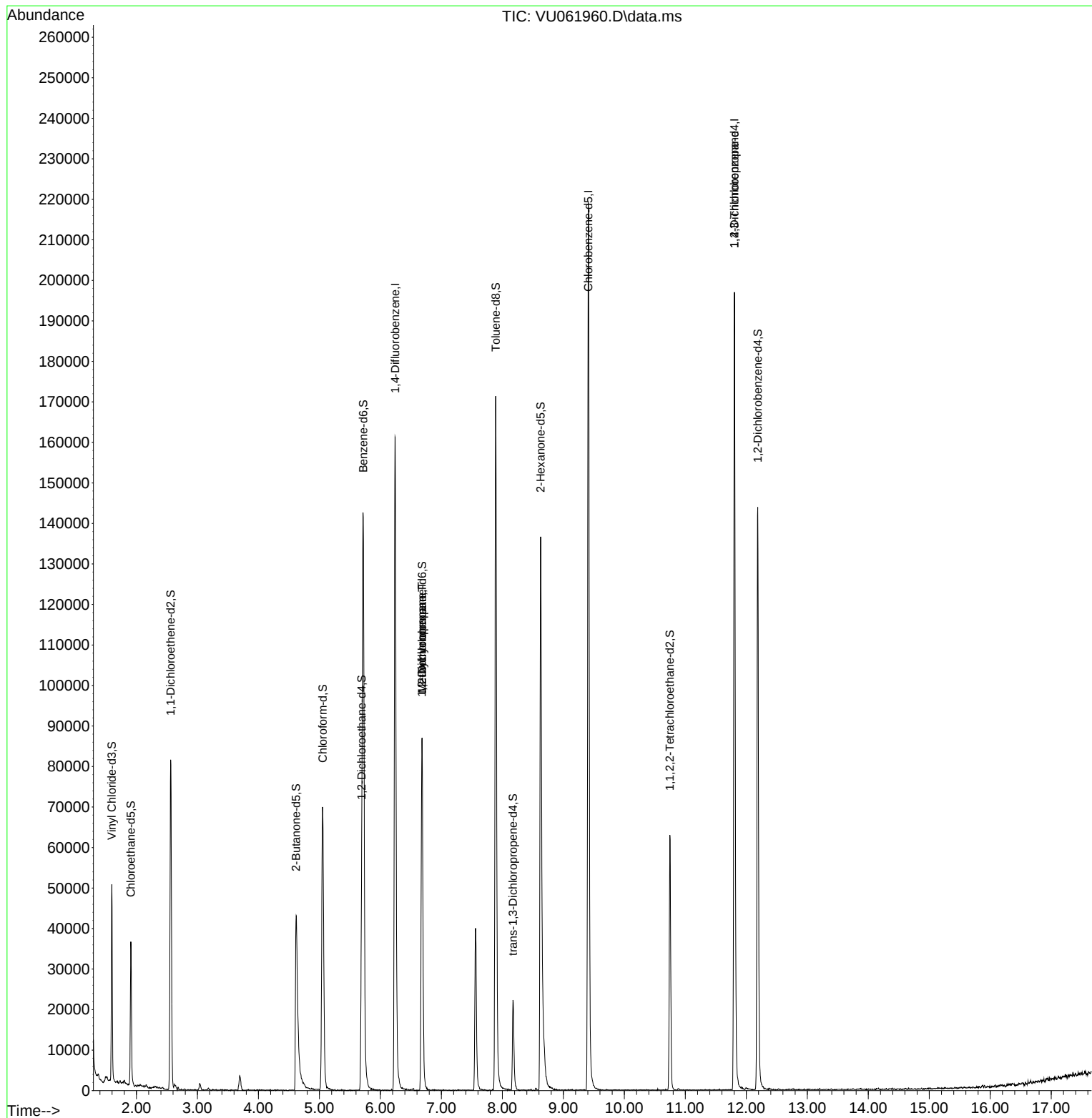
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	138648	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	129959	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	55438	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	34765	5.112	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	102.200%
7) Chloroethane-d5	1.907	69	26604	4.422	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	88.400%
11) 1,1-Dichloroethene-d2	2.560	65	16006	5.891	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	117.800%
20) 2-Butanone-d5	4.618	46	70927	33.211	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	66.420%
24) Chloroform-d	5.052	84	70439	4.245	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.000%
26) 1,2-Dichloroethane-d4	5.692	65	36193	4.239	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.800%
32) Benzene-d6	5.718	84	139503	5.509	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	110.200%
36) 1,2-Dichloropropane-d6	6.682	67	45156	5.248	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	105.000%
41) Toluene-d8	7.891	98	121399	5.748	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	115.000%
43) trans-1,3-Dichloroprop...	8.174	79	14901	4.678	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	93.600%
46) 2-Hexanone-d5	8.627	63	47632	32.764	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	65.520%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	32292	3.756	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	75.200%
66) 1,2-Dichlorobenzene-d4	12.187	152	40941	4.994	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	99.800%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.682	83	10798	0.674	ug/L #	19
37) 1,2-Dichloropropane	6.679	63	4759	0.467	ug/L #	87
61) 1,2,3-Trichloropropane	11.804	75	6172	0.963	ug/L #	68

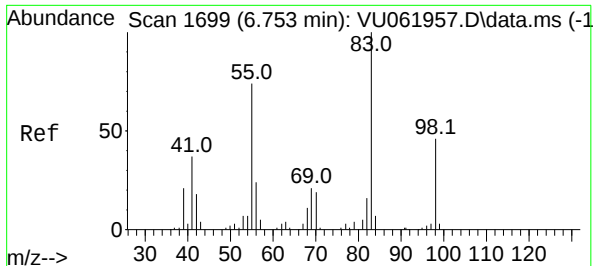
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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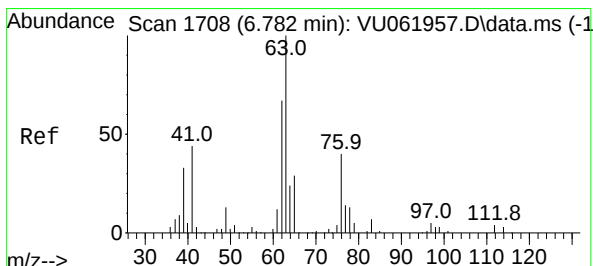
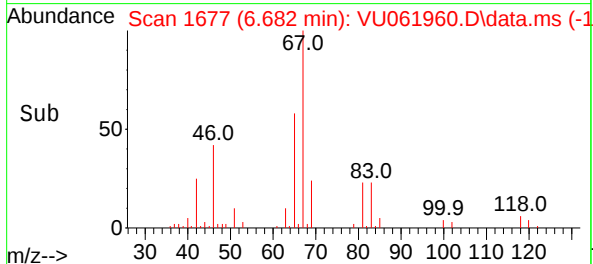
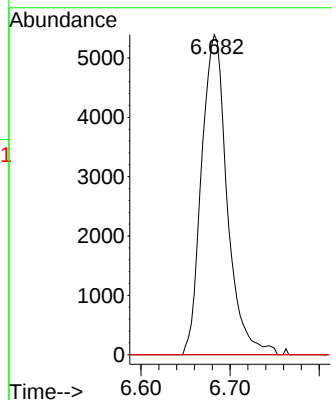
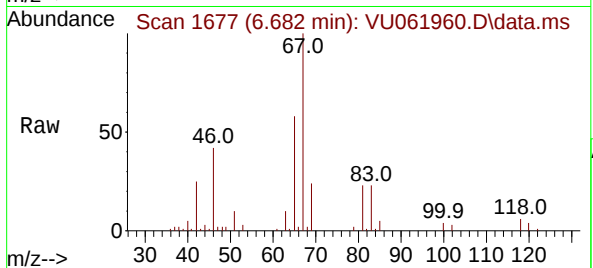




#35
Methylcyclohexane
Concen: 0.674 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.071 min
Lab File: VU061960.D
Acq: 22 Nov 2024 10:22

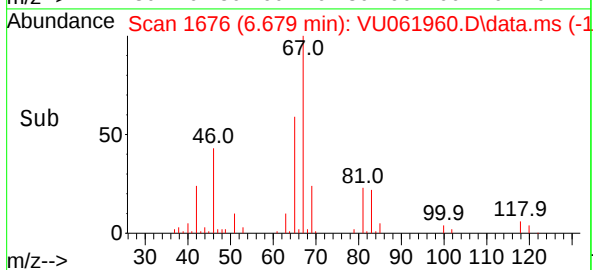
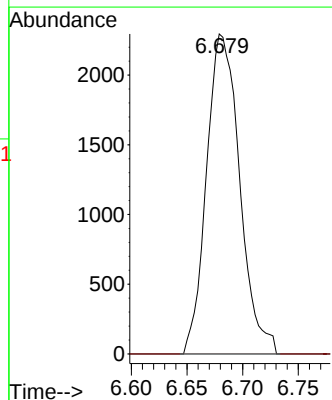
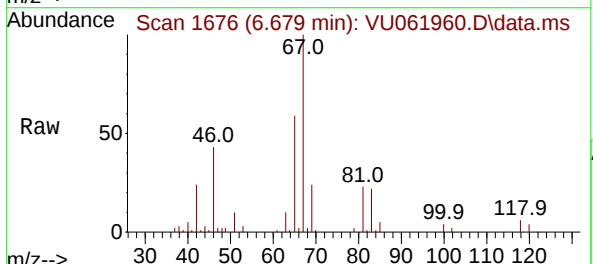
Instrument :
MSVOA_U
ClientSampleId :

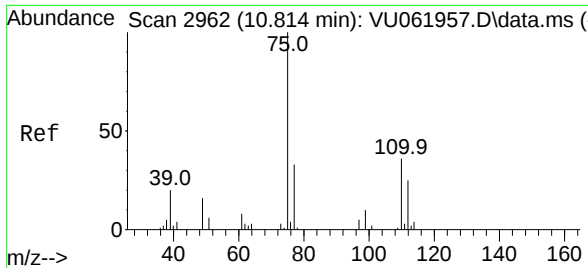
Tgt Ion: 83 Resp: 10798
Ion Ratio Lower Upper
83 100
55 0.0 60.7 91.1#
98 0.0 34.8 52.2#



#37
1,2-Dichloropropane
Concen: 0.467 ug/L
RT: 6.679 min Scan# 1676
Delta R.T. -0.103 min
Lab File: VU061960.D
Acq: 22 Nov 2024 10:22

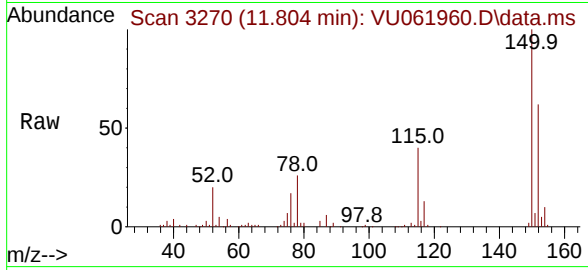
Tgt Ion: 63 Resp: 4759
Ion Ratio Lower Upper
63 100
112 0.0 3.4 5.0#





#61
1,2,3-Trichloropropane
Concen: 0.963 ug/L
RT: 11.804 min Scan# 31
Delta R.T. 0.990 min
Lab File: VU061960.D
Acq: 22 Nov 2024 10:22

Instrument :
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ClientSampleId :



Tgt Ion: 75 Resp: 6172
Ion Ratio Lower Upper
75 100
110 2.0 28.9 43.3#
77 30.9 26.5 39.7

