

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111424\
 Data File : VU061660.D
 Acq On : 14 Nov 2024 10:11
 Operator : MD/SY
 Sample : VU1114WBL01
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 15 00:42:35 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 15 00:40:52 2024
 Response via : Initial Calibration

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

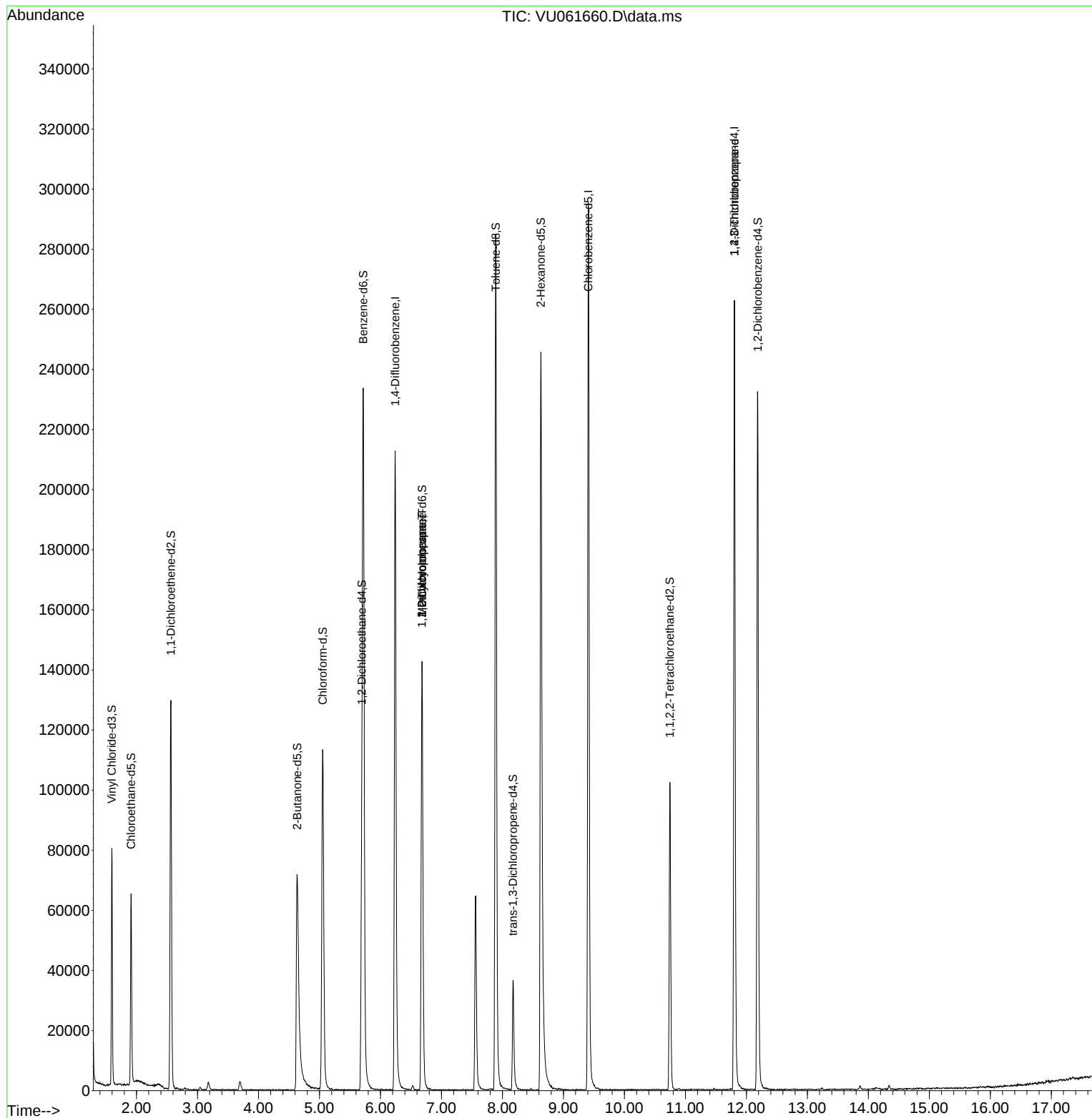
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	186581	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	173663	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	73585	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	55531	4.606	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	92.200%
7) Chloroethane-d5	1.911	69	47378	4.604	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	92.000%
11) 1,1-Dichloroethene-d2	2.563	65	24653	4.558	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	91.200%
20) 2-Butanone-d5	4.634	46	124104	48.502	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	97.000%
24) Chloroform-d	5.052	84	112608	4.699	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.000%
26) 1,2-Dichloroethane-d4	5.695	65	56006	4.870	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.400%
32) Benzene-d6	5.717	84	235131	4.894	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.800%
36) 1,2-Dichloropropane-d6	6.682	67	71995	5.081	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	101.600%
41) Toluene-d8	7.891	98	204641	4.570	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.400%
43) trans-1,3-Dichloroprop...	8.174	79	22494	4.310	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	86.200%
46) 2-Hexanone-d5	8.630	63	100683	48.816	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	97.640%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	52937	4.739	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	94.800%
66) 1,2-Dichlorobenzene-d4	12.187	152	67562	5.155	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.200%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.682	83	16926	0.791	ug/L #	20
37) 1,2-Dichloropropane	6.679	63	7825	0.587	ug/L #	89
61) 1,2,3-Trichloropropane	11.804	75	9292	1.340	ug/L #	65

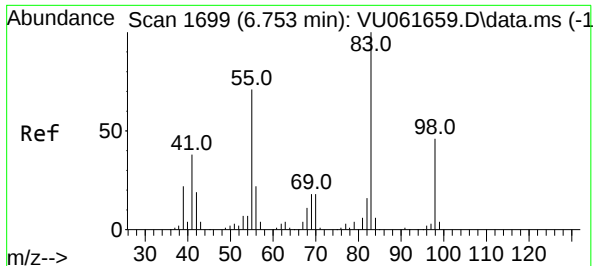
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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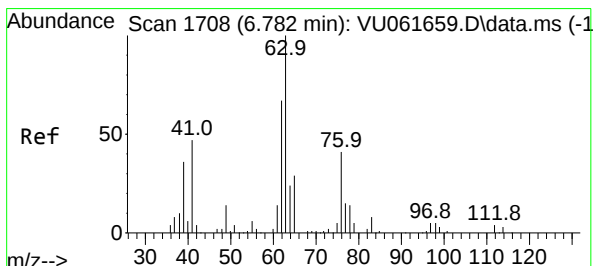
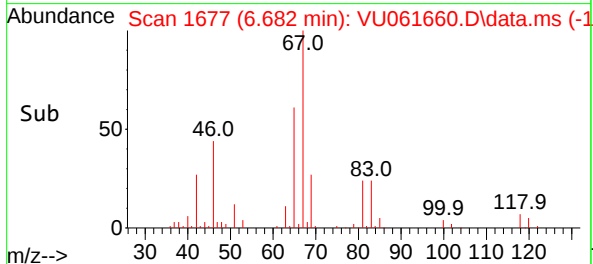
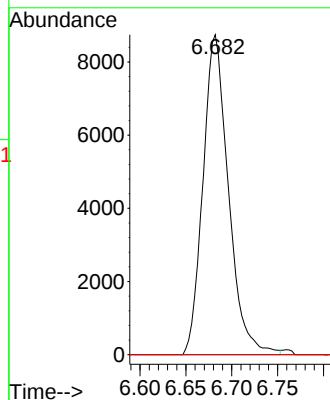
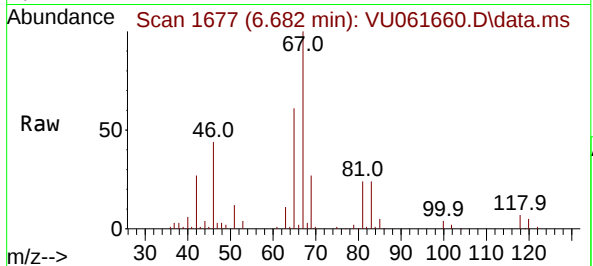




#35
Methylcyclohexane
Concen: 0.791 ug/L
RT: 6.682 min Scan# 16926
Delta R.T. -0.071 min
Lab File: VU061660.D
Acq: 14 Nov 2024 10:11

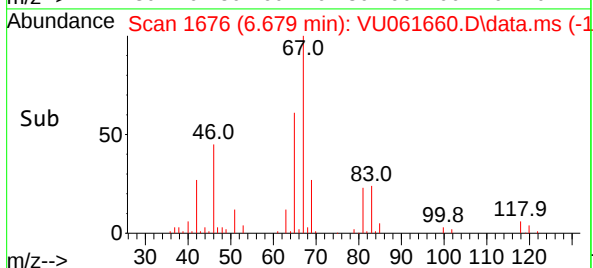
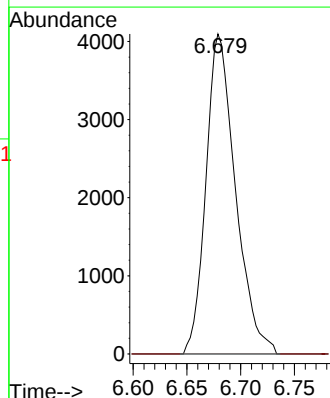
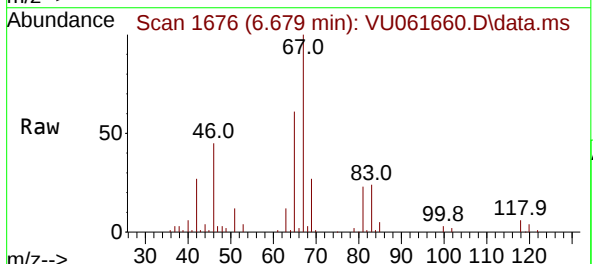
Instrument :
MSVOA_U
ClientSampleId :

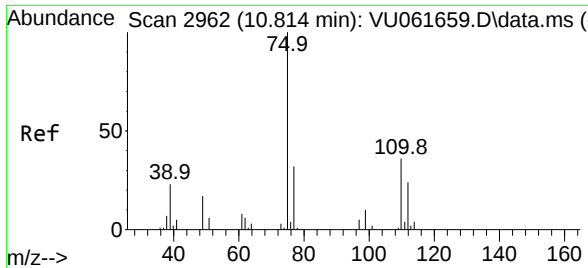
Tgt Ion	83	Resp	16926
Ion Ratio	Lower	Upper	
83	100		
55	0.0	56.4	84.6#
98	0.0	37.7	56.5#



#37
1,2-Dichloropropane
Concen: 0.587 ug/L
RT: 6.679 min Scan# 1676
Delta R.T. -0.103 min
Lab File: VU061660.D
Acq: 14 Nov 2024 10:11

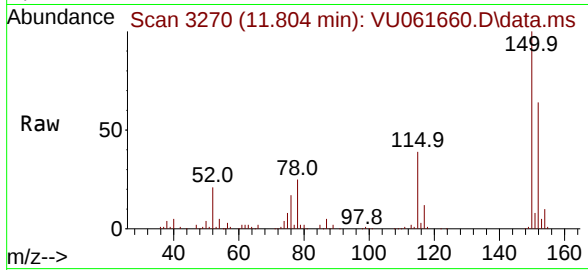
Tgt Ion	63	Resp	7825
Ion Ratio	Lower	Upper	
63	100		
112	0.0	3.0	4.4#





#61
1,2,3-Trichloropropane
Concen: 1.340 ug/L
RT: 11.804 min Scan# 31
Delta R.T. 0.990 min
Lab File: VU061660.D
Acq: 14 Nov 2024 10:11

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ClientSampleId :



Tgt Ion:	75	Resp:	9292
Ion	Ratio	Lower	Upper
75	100		
110	2.4	31.3	46.9#
77	29.6	26.0	39.0

