

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010622\
 Data File : VU046688.D
 Acq On : 06 Jan 2022 15:50
 Operator : SY/MD
 Sample : M1027-10
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jan 07 03:16:30 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jan 07 03:14:07 2022
 Response via : Initial Calibration

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

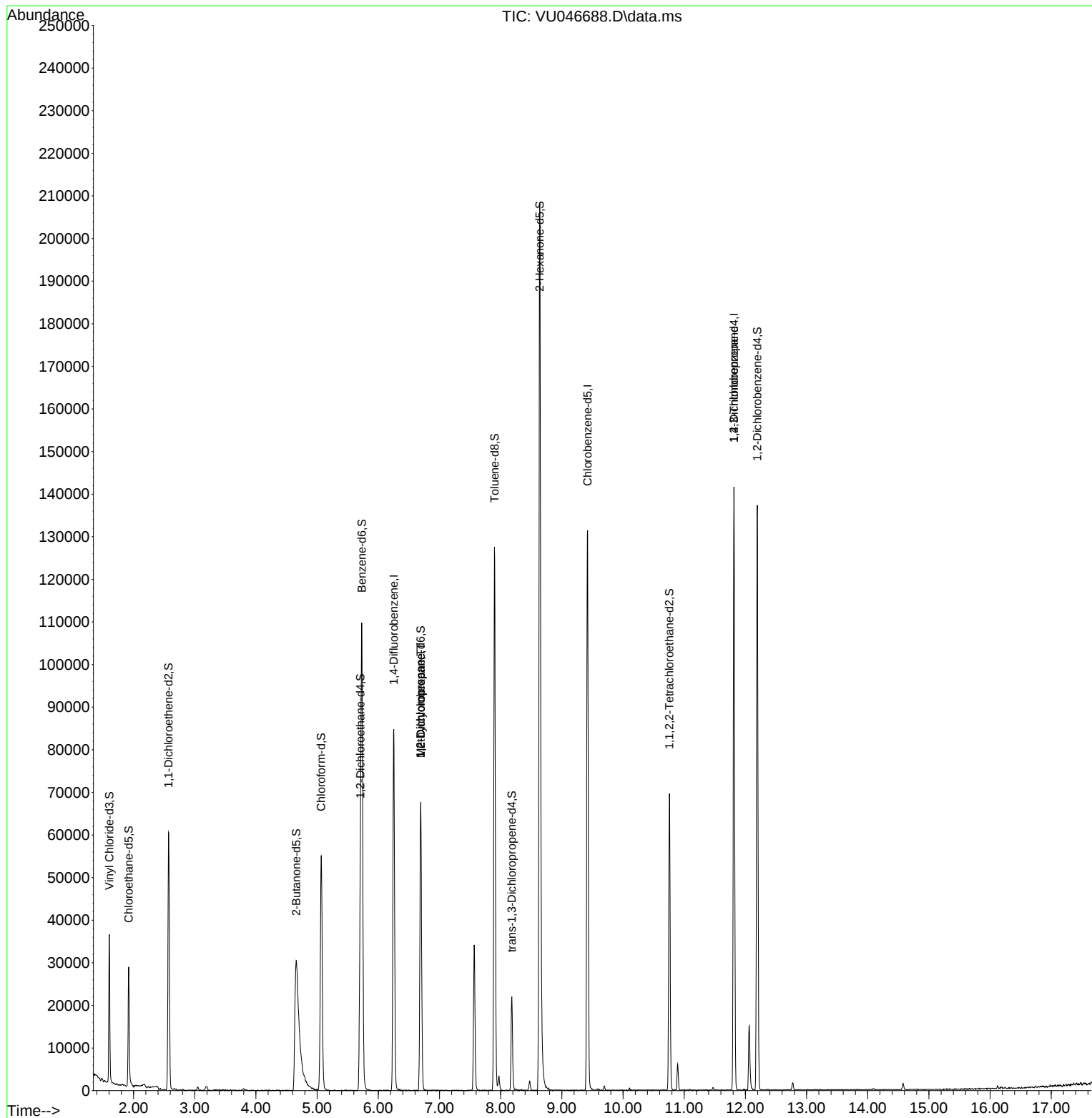
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	69965	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	76030	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	37943	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	26355	4.782	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	95.600%
7) Chloroethane-d5	1.919	69	22196	5.115	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	102.200%
11) 1,1-Dichloroethene-d2	2.571	65	11738	5.051	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	101.000%
20) 2-Butanone-d5	4.658	46	95382	59.668	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	119.340%
24) Chloroform-d	5.067	84	53152	5.264	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	105.200%
26) 1,2-Dichloroethane-d4	5.706	65	32146	5.569	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	111.400%
32) Benzene-d6	5.732	84	104677	4.939	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.800%
36) 1,2-Dichloropropane-d6	6.694	67	32094	5.039	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	100.800%
41) Toluene-d8	7.899	98	85950	4.468	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.400%
43) trans-1,3-Dichloroprop...	8.182	79	13711	4.655	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	93.000%
46) 2-Hexanone-d5	8.639	63	84856	49.068	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	98.140%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	34018	5.204	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	104.000%
66) 1,2-Dichlorobenzene-d4	12.195	152	36374	5.204	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	104.000%
Target Compounds						Qvalue
35) Methylcyclohexane	6.694	83	7803	0.695	ug/L #	17
37) 1,2-Dichloropropane	6.694	63	3450	0.448	ug/L #	88
61) 1,2,3-Trichloropropane	11.812	75	4351	0.690	ug/L #	62

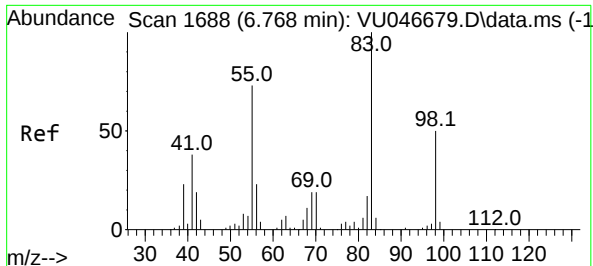
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 0.695 ug/L

RT: 6.694 min Scan# 1665

Delta R.T. -0.074 min

Lab File: VU046688.D

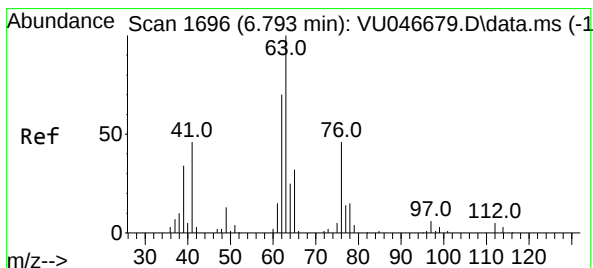
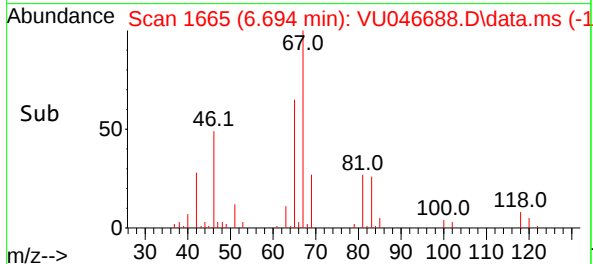
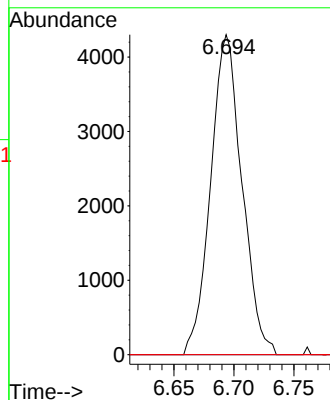
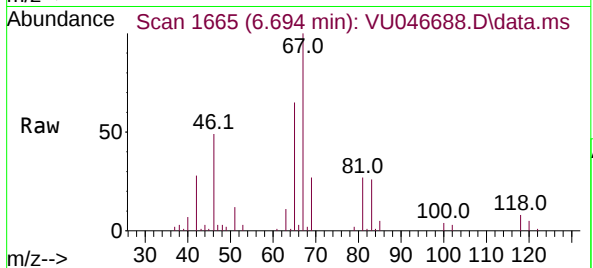
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Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion: 83	Resp: 7803
Ion Ratio	Lower Upper
83	100
55	0.0 61.9 92.9#
98	0.0 39.0 58.6#



#37

1,2-Dichloropropane

Concen: 0.448 ug/L

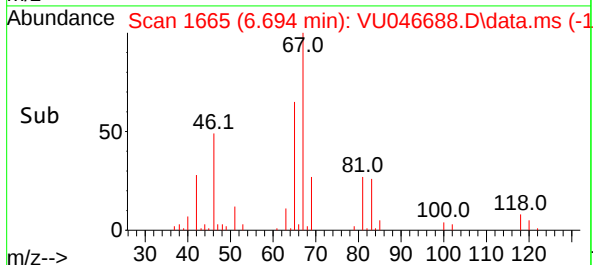
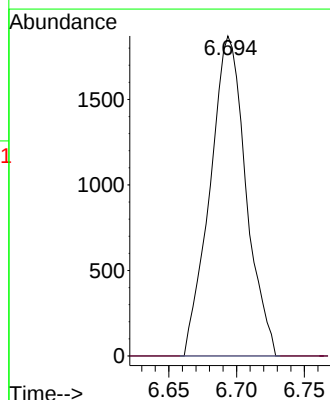
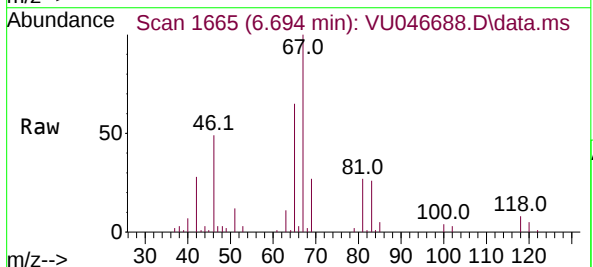
RT: 6.694 min Scan# 1665

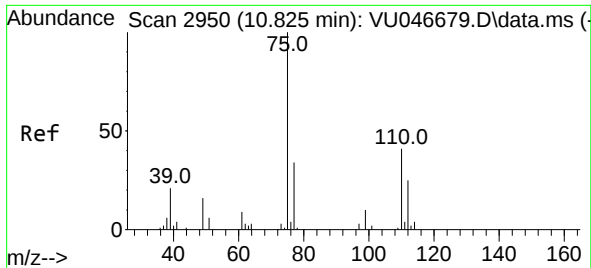
Delta R.T. -0.100 min

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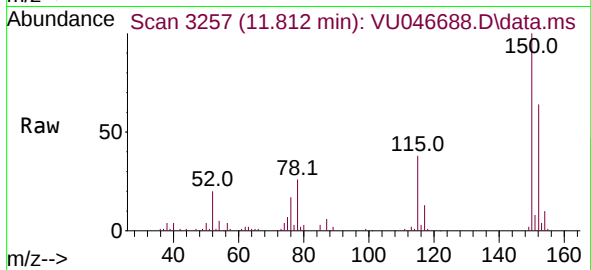
Tgt Ion: 63	Resp: 3450
Ion Ratio	Lower Upper
63	100
112	0.0 3.2 4.8#





#61
 1,2,3-Trichloropropane
 Concen: 0.690 ug/L
 RT: 11.812 min Scan# 31
 Delta R.T. 0.987 min
 Lab File: VU046688.D
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Tgt Ion: 75 Resp: 4351
 Ion Ratio Lower Upper
 75 100
 110 0.0 29.9 44.9#
 77 36.7 25.5 38.3

