

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011322\
 Data File : VU046758.D
 Acq On : 13 Jan 2022 16:38
 Operator : SY/MD
 Sample : N1101-04
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jan 13 23:13:46 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Jan 10 00:25:50 2022
 Response via : Initial Calibration

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

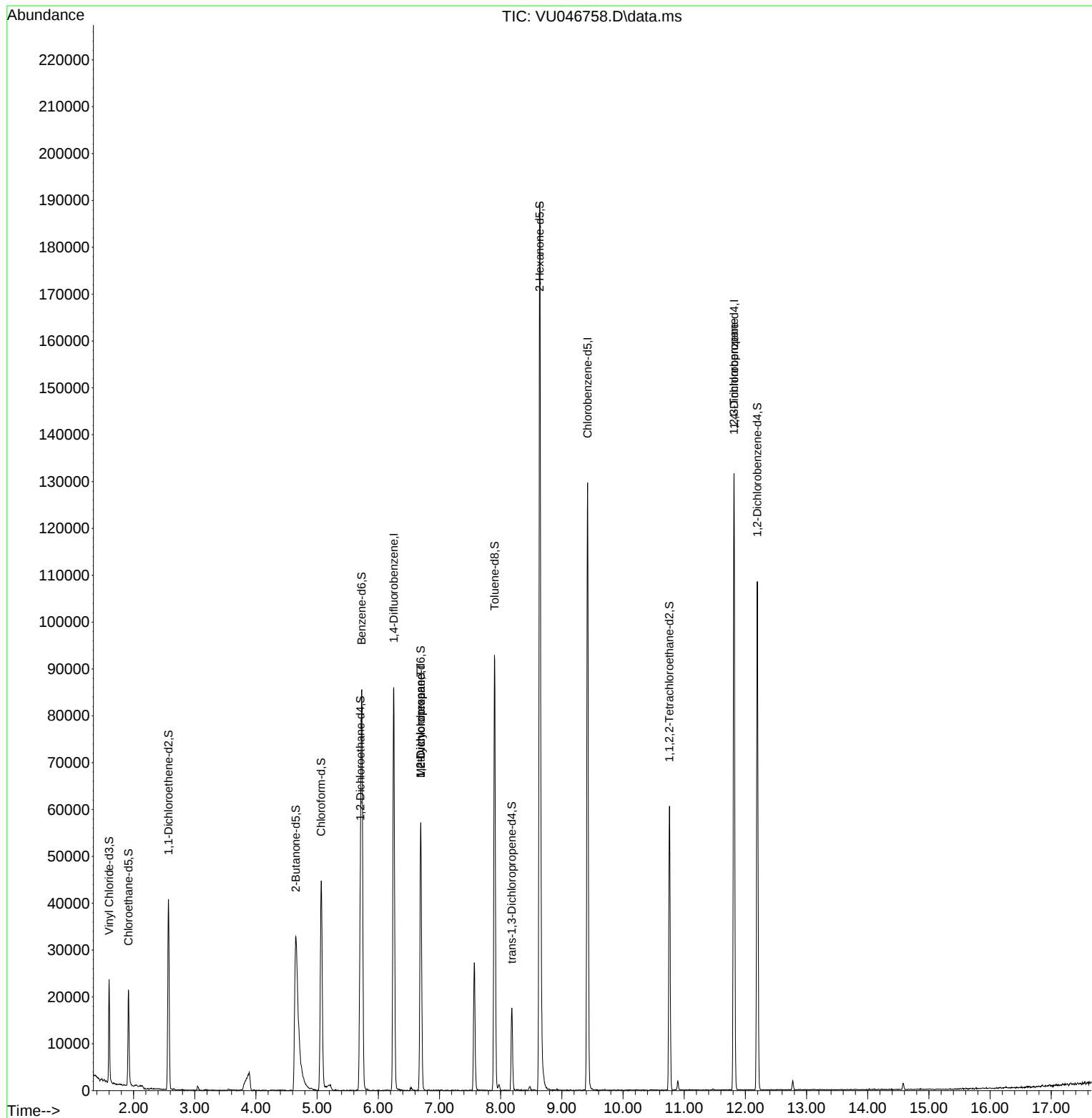
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	71461	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	74273	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	35776	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	16443	2.921	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	58.400%	
7) Chloroethane-d5	1.916	69	16212	3.658	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	73.200%	
11) 1,1-Dichloroethene-d2	2.572	65	7754	3.267	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	65.400%	
20) 2-Butanone-d5	4.652	46	91718	56.175	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	112.360%	
24) Chloroform-d	5.067	84	43999	4.266	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	85.400%	
26) 1,2-Dichloroethane-d4	5.707	65	26918	4.565	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	91.400%	
32) Benzene-d6	5.729	84	80819	3.903	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	78.000%	
36) 1,2-Dichloropropane-d6	6.694	67	27490	4.419	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	88.400%	
41) Toluene-d8	7.899	98	64190	3.416	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	68.400%#	
43) trans-1,3-Dichloroprop...	8.182	79	11135	3.870	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	77.400%	
46) 2-Hexanone-d5	8.639	63	74747	44.245	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	88.500%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84	29833	4.672	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	93.400%	
66) 1,2-Dichlorobenzene-d4	12.195	152	29178	4.428	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	88.600%	
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.694	83	6774	0.618	ug/L #	17
37) 1,2-Dichloropropane	6.694	63	2990	0.397	ug/L #	88
61) 1,2,3-Trichloropropane	11.812	75	4309	0.725	ug/L #	64

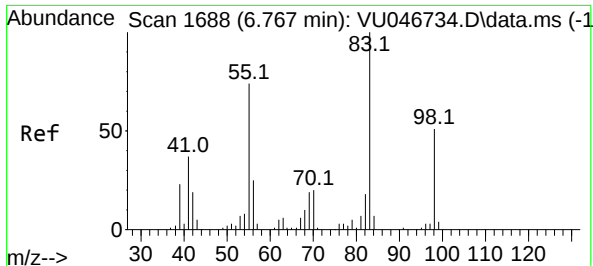
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 0.618 ug/L

RT: 6.694 min Scan# 1665

Delta R.T. -0.071 min

Lab File: VU046758.D

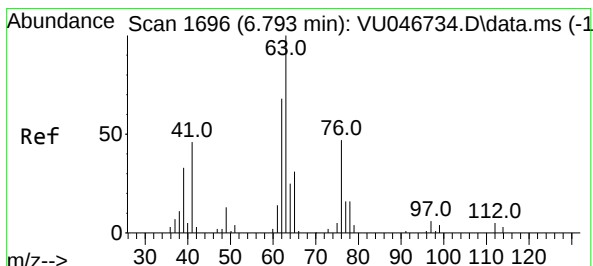
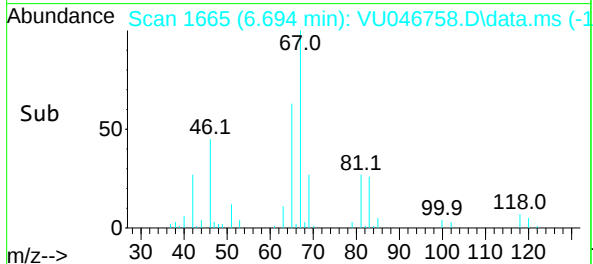
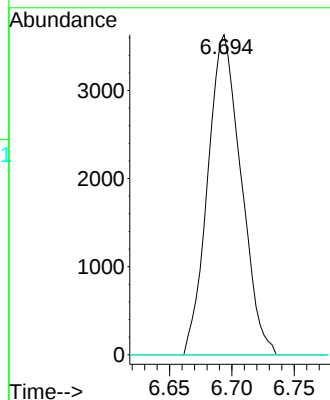
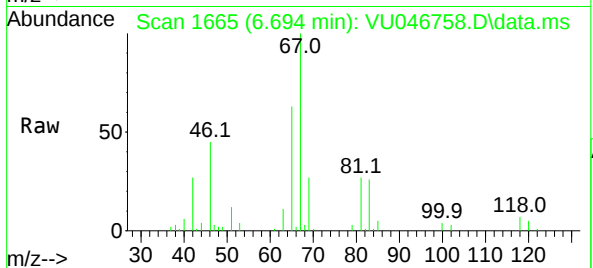
Acq: 13 Jan 2022 16:38

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion: 83	Resp: 6774
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: 0.397 ug/L

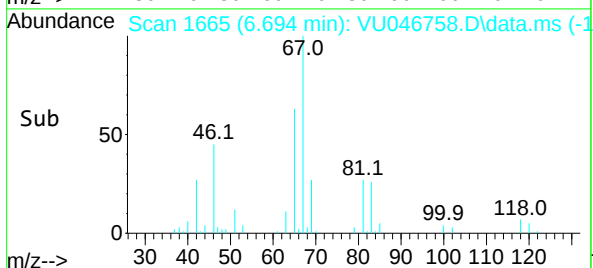
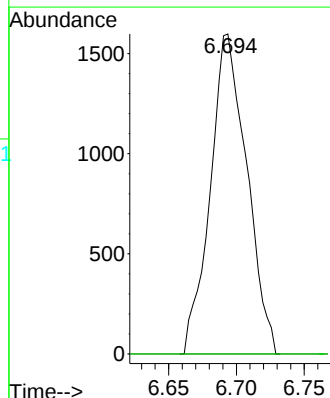
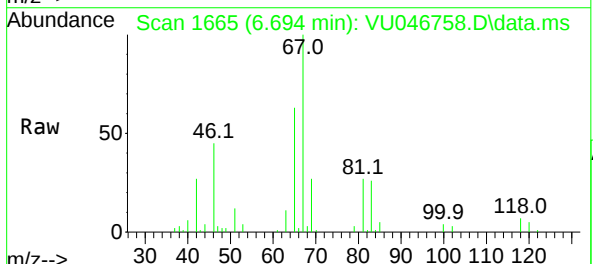
RT: 6.694 min Scan# 1665

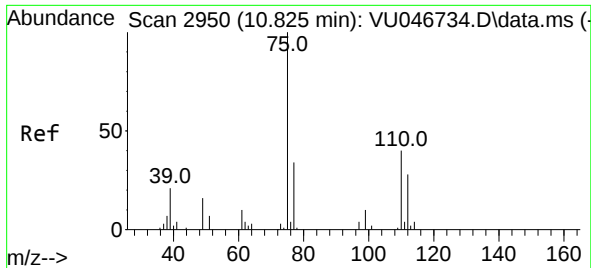
Delta R.T. -0.096 min

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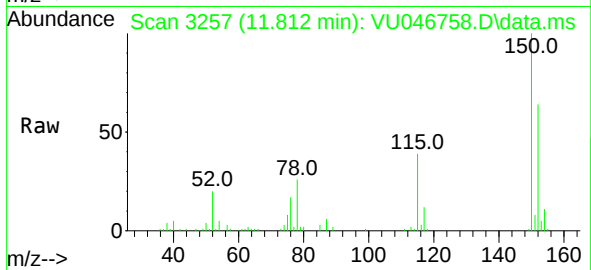
Tgt Ion: 63	Resp: 2990
Ion Ratio	Lower Upper
63 100	
112 0.0	3.2 4.8#





#61
 1,2,3-Trichloropropane
 Concen: 0.725 ug/L
 RT: 11.812 min Scan# 31
 Delta R.T. 0.987 min
 Lab File: VU046758.D
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Tgt Ion: 75 Resp: 4309
 Ion Ratio Lower Upper
 75 100
 110 0.0 29.9 44.9#
 77 29.6 25.5 38.3

