

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010622\
 Data File : VU046681.D
 Acq On : 06 Jan 2022 13:02
 Operator : SY/MD
 Sample : M1027-03
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jan 07 03:15:08 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)

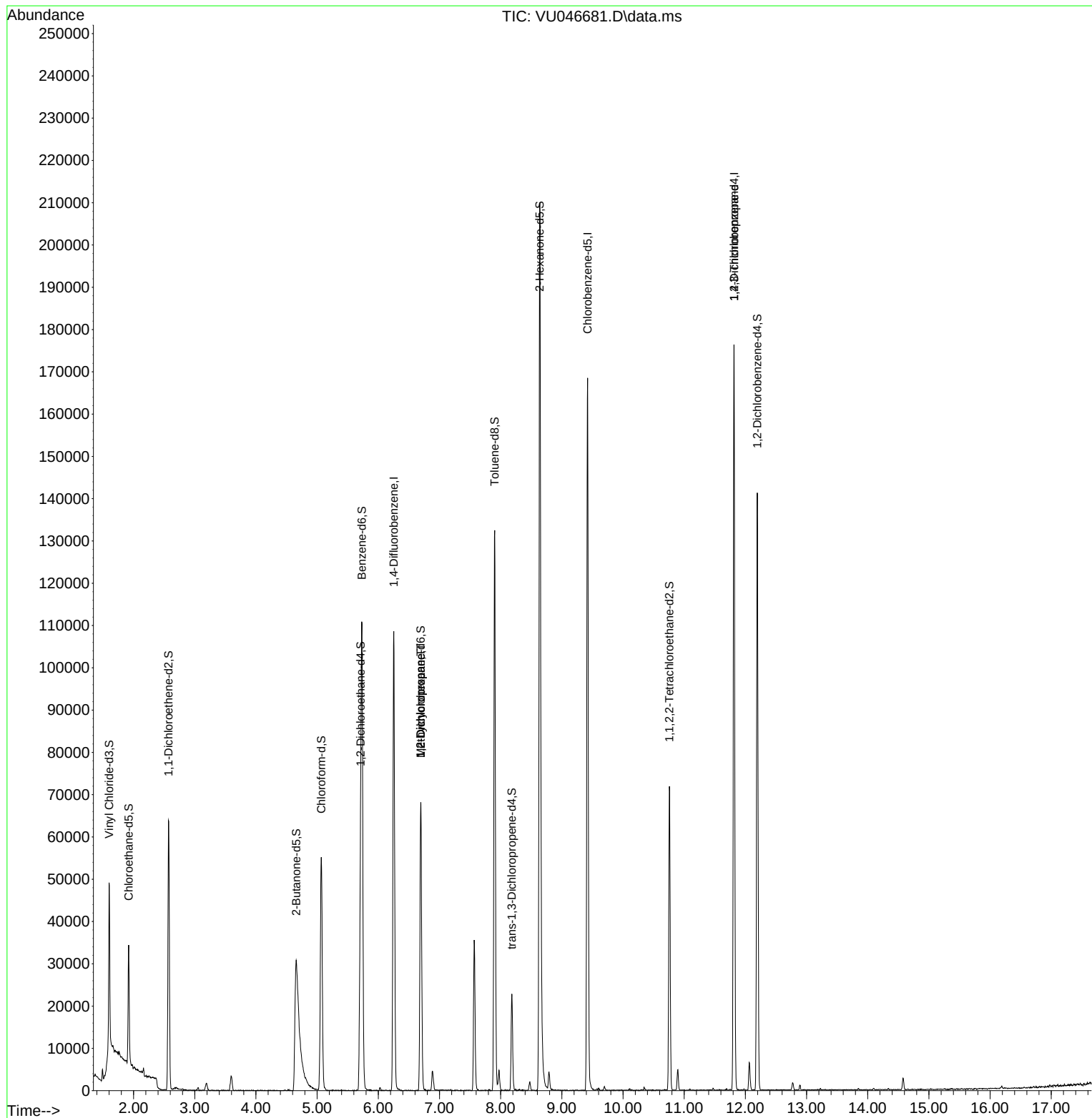
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	89815	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	97025	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	47871	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	29163	4.122	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	82.400%
7) Chloroethane-d5	1.919	69	22319	4.006	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	80.200%
11) 1,1-Dichloroethene-d2	2.572	65	12153	4.074	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	81.400%
20) 2-Butanone-d5	4.658	46	100034	48.748	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	97.500%
24) Chloroform-d	5.070	84	53442	4.123	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	82.400%
26) 1,2-Dichloroethane-d4	5.710	65	33089	4.465	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.400%
32) Benzene-d6	5.732	84	105919	3.916	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	78.400%
36) 1,2-Dichloropropane-d6	6.694	67	32653	4.018	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	80.400%
41) Toluene-d8	7.903	98	89473	3.645	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	72.800%
43) trans-1,3-Dichloroprop...	8.182	79	14019	3.730	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	74.600%
46) 2-Hexanone-d5	8.639	63	87556	39.674	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	79.340%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	35431	4.248	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	85.000%
66) 1,2-Dichlorobenzene-d4	12.195	152	37854	4.293	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	85.800%
Target Compounds						Qvalue
35) Methylcyclohexane	6.694	83	8144	0.568	ug/L #	20
37) 1,2-Dichloropropane	6.694	63	3704	0.377	ug/L #	88
61) 1,2,3-Trichloropropane	11.816	75	5759	0.724	ug/L #	66

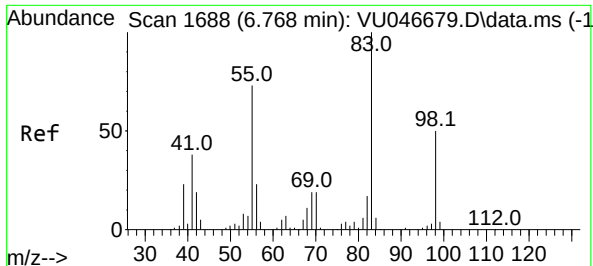
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 0.568 ug/L

RT: 6.694 min Scan# 1665

Delta R.T. -0.074 min

Lab File: VU046681.D

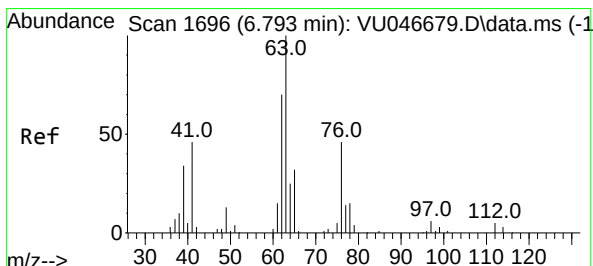
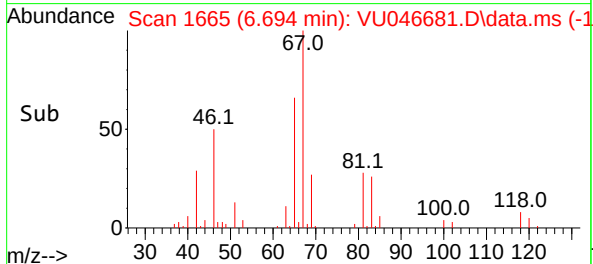
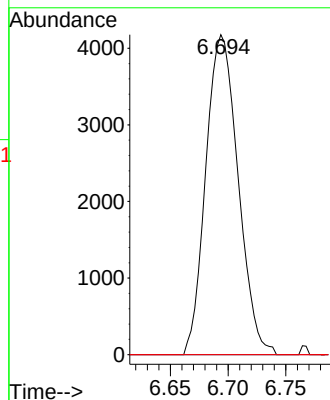
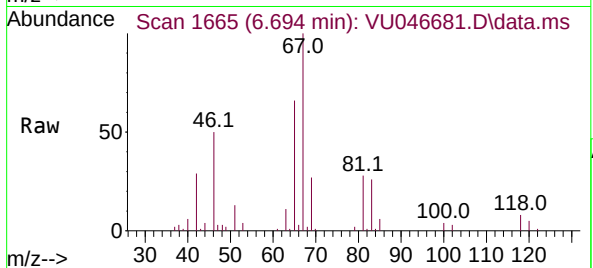
Acq: 06 Jan 2022 13:02

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion: 83	Resp: 8144
Ion Ratio	Lower Upper
83 100	
55 4.1	61.9 92.9#
98 0.0	39.0 58.6#



#37

1,2-Dichloropropane

Concen: 0.377 ug/L

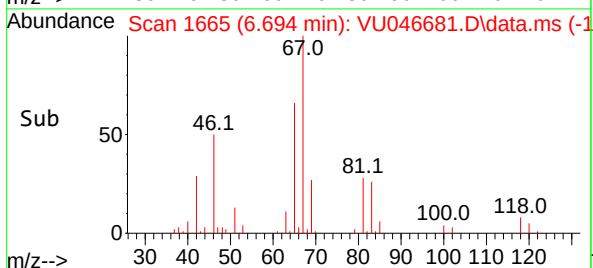
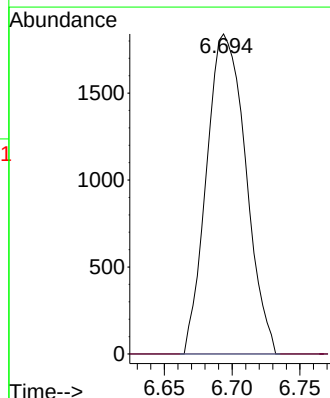
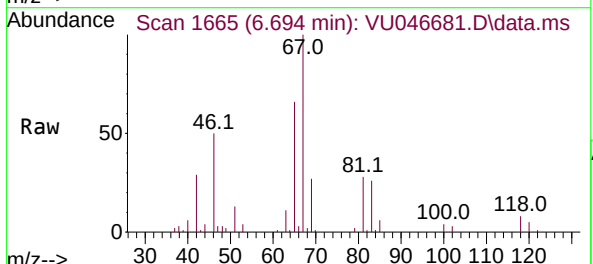
RT: 6.694 min Scan# 1665

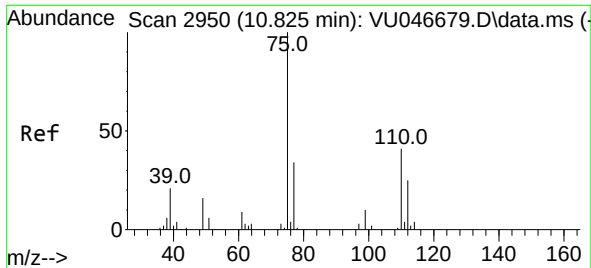
Delta R.T. -0.100 min

Lab File: VU046681.D

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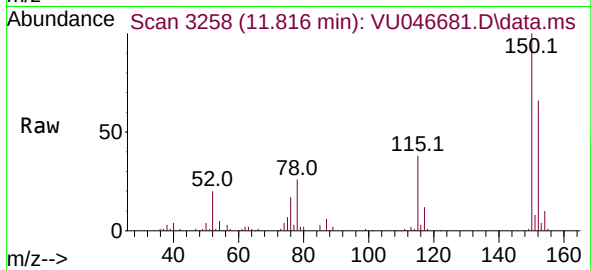
Tgt Ion: 63	Resp: 3704
Ion Ratio	Lower Upper
63 100	
112 0.0	3.2 4.8#





#61
 1,2,3-Trichloropropane
 Concen: 0.724 ug/L
 RT: 11.816 min Scan# 31
 Delta R.T. 0.990 min
 Lab File: VU046681.D
 Acq: 06 Jan 2022 13:02

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 ClientSampleId :



Tgt Ion: 75 Resp: 5759
 Ion Ratio Lower Upper
 75 100
 110 1.7 29.9 44.9#
 77 34.2 25.5 38.3

