

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010622\
 Data File : VU046680.D
 Acq On : 06 Jan 2022 12:23
 Operator : SY/MD
 Sample : VU0106WBL01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jan 07 03:14:54 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

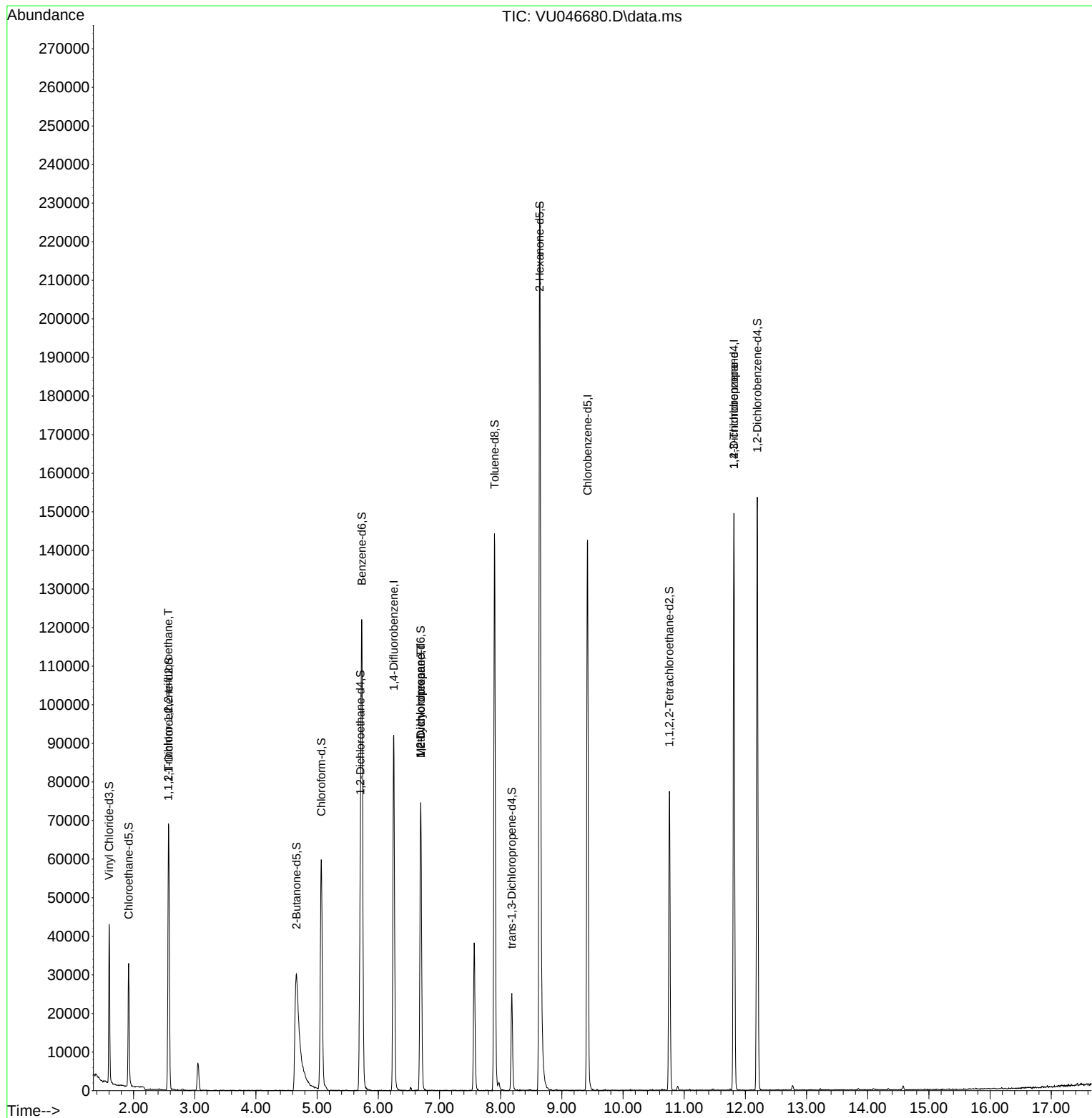
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	76149	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	82772	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	41029	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	30550	5.093	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	= 101.800%		
7) Chloroethane-d5	1.919	69	24886	5.269	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	= 105.400%		
11) 1,1-Dichloroethene-d2	2.575	65	13106	5.182	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	= 103.600%		
20) 2-Butanone-d5	4.662	46	102622	58.984	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	= 117.960%		
24) Chloroform-d	5.070	84	57252	5.209	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 104.200%		
26) 1,2-Dichloroethane-d4	5.707	65	35390	5.633	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 112.600%		
32) Benzene-d6	5.732	84	116580	5.053	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 101.000%		
36) 1,2-Dichloropropane-d6	6.694	67	36104	5.207	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	= 104.200%		
41) Toluene-d8	7.899	98	98210	4.690	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 93.800%		
43) trans-1,3-Dichloroprop...	8.182	79	16026	4.998	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	= 100.000%		
46) 2-Hexanone-d5	8.639	63	97798	51.946	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	= 103.900%		
56) 1,1,2,2-Tetrachloroeth...	10.758	84	38256	5.376	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	= 107.600%		
66) 1,2-Dichlorobenzene-d4	12.195	152	40882	5.409	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	= 108.200%		
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.568	101	327	0.050	ug/L #	21
35) Methylcyclohexane	6.694	83	8786	0.719	ug/L #	18
37) 1,2-Dichloropropane	6.694	63	3834	0.457	ug/L #	88
61) 1,2,3-Trichloropropane	11.812	75	4708	0.691	ug/L #	66

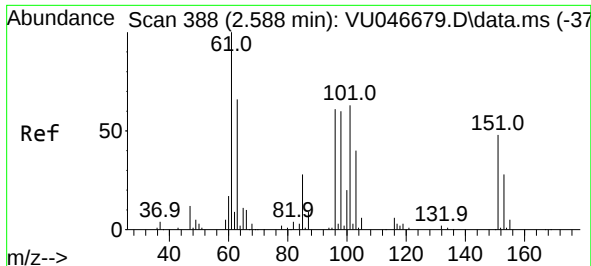
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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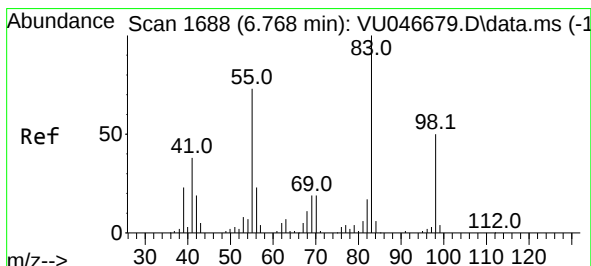
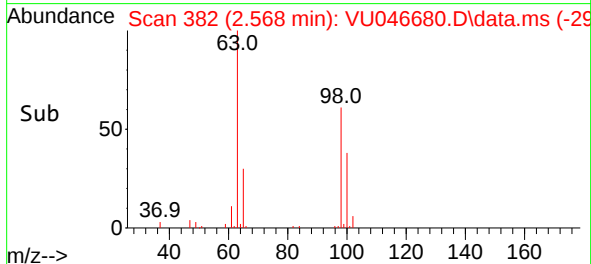
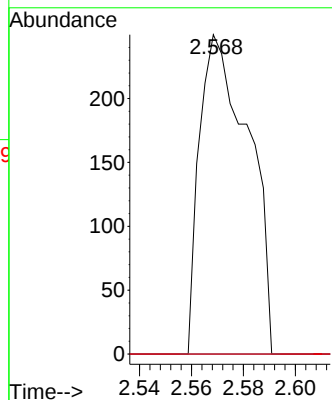
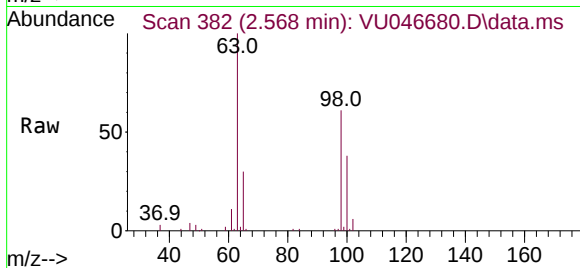




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.050 ug/L
RT: 2.568 min Scan# 31
Delta R.T. -0.019 min
Lab File: VU046680.D
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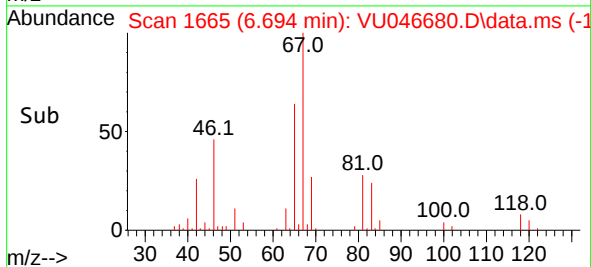
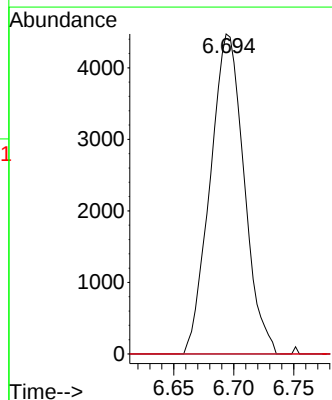
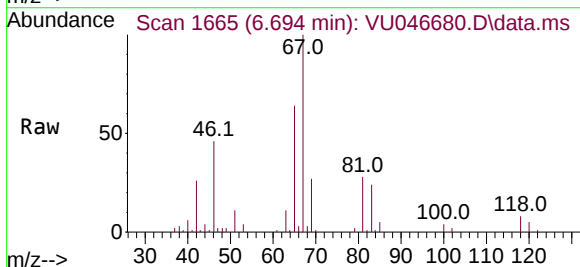
Instrument :
MSVOA_U
ClientSampleId :

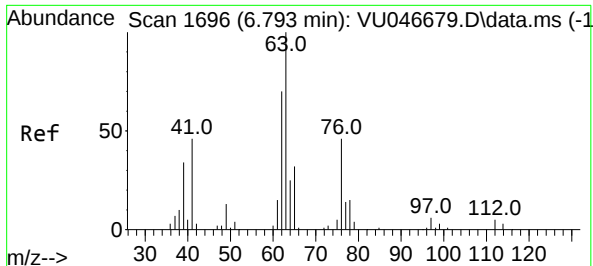
Tgt Ion:101 Resp: 327
Ion Ratio Lower Upper
101 100
85 0.0 34.6 51.8#
151 0.0 56.1 84.1#



#35
Methylcyclohexane
Concen: 0.719 ug/L
RT: 6.694 min Scan# 1665
Delta R.T. -0.074 min
Lab File: VU046680.D
Acq: 06 Jan 2022 12:23

Tgt Ion: 83 Resp: 8786
Ion Ratio Lower Upper
83 100
55 0.0 61.9 92.9#
98 0.7 39.0 58.6#





#37

1,2-Dichloropropane

Concen: 0.457 ug/L

RT: 6.694 min Scan# 1

Delta R.T. -0.100 min

Lab File: VU046680.D

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Instrument :

MSVOA_U

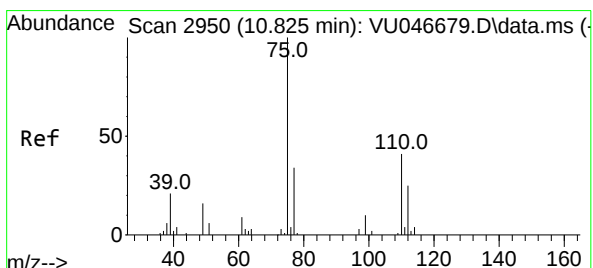
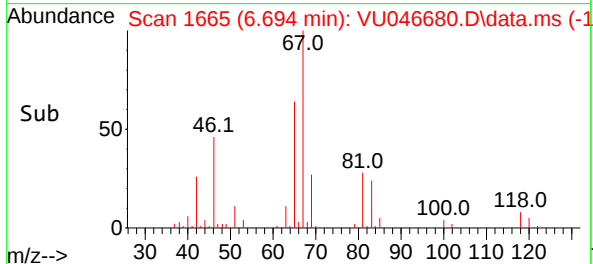
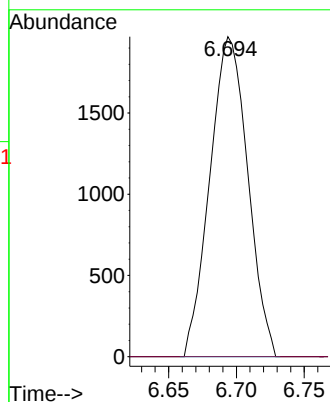
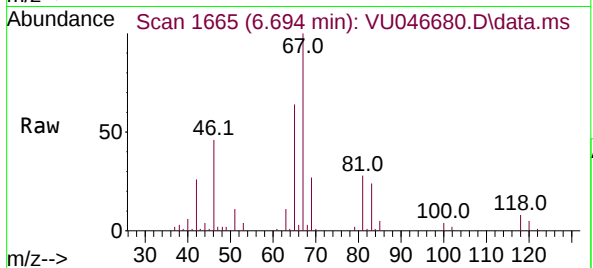
ClientSampleId :

Tgt Ion: 63 Resp: 3834

Ion Ratio Lower Upper

63 100

112 0.0 3.2 4.8#



#61

1,2,3-Trichloropropane

Concen: 0.691 ug/L

RT: 11.812 min Scan# 3257

Delta R.T. 0.987 min

Lab File: VU046680.D

Acq: 06 Jan 2022 12:23

Tgt Ion: 75 Resp: 4708

Ion Ratio Lower Upper

75 100

110 0.0 29.9 44.9#

77 32.5 25.5 38.3

