

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091621\
 Data File : VU044668.D
 Acq On : 16 Sep 2021 17:48
 Operator : SY/MD
 Sample : M3763-10
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Sep 17 03:03:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Sep 17 02:59:59 2021
 Response via : Initial Calibration

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

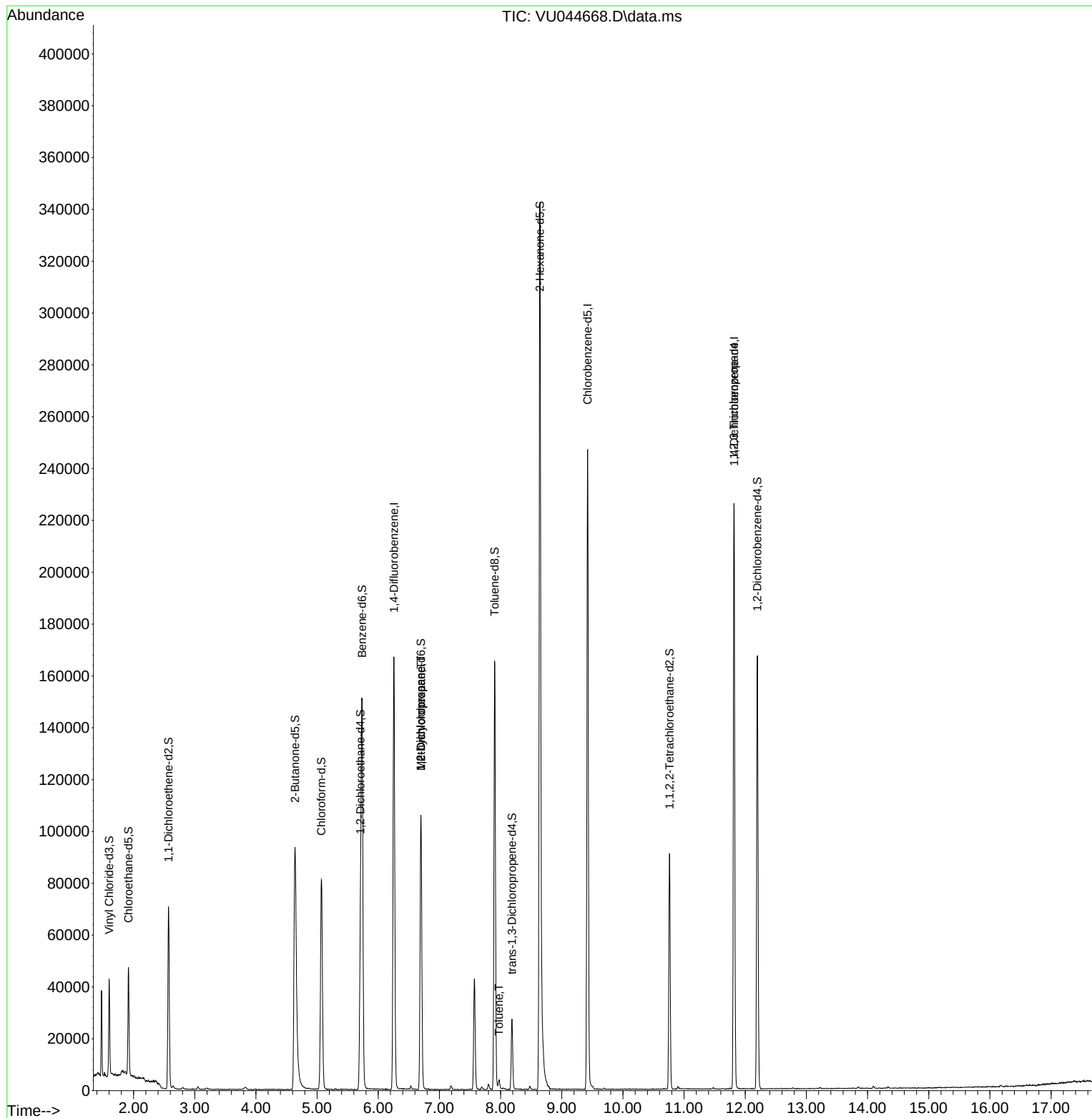
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	128450	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	128683	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	55557	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	25768	3.400	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	68.000%	
7) Chloroethane-d5	1.915	69	29920	3.868	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	77.400%	
11) 1,1-Dichloroethene-d2	2.571	65	13576	3.546	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	71.000%	
20) 2-Butanone-d5	4.639	46	167630	52.762	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	105.520%	
24) Chloroform-d	5.070	84	72156	4.526	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	90.600%	
26) 1,2-Dichloroethane-d4	5.710	65	44001	4.629	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	92.600%	
32) Benzene-d6	5.735	84	133480	4.068	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	81.400%	
36) 1,2-Dichloropropane-d6	6.697	67	49361	4.581	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	91.600%	
41) Toluene-d8	7.902	98	105756	3.702	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	74.000%	
43) trans-1,3-Dichloroprop...	8.185	79	14219	3.743	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	74.800%	
46) 2-Hexanone-d5	8.642	63	125283	51.319	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	102.640%	
56) 1,1,2,2-Tetrachloroeth...	10.761	84	45388	4.750	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	95.000%	
66) 1,2-Dichlorobenzene-d4	12.198	152	39825	4.344	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	86.800%	
Target Compounds						Qvalue
35) Methylcyclohexane	6.697	83	10935	0.704	ug/L #	15
37) 1,2-Dichloropropane	6.697	63	5365	0.524	ug/L #	88
42) Toluene	7.973	91	2448	0.061	ug/L	99
61) 1,2,3-Trichloropropane	11.815	75	7956	1.296	ug/L #	67

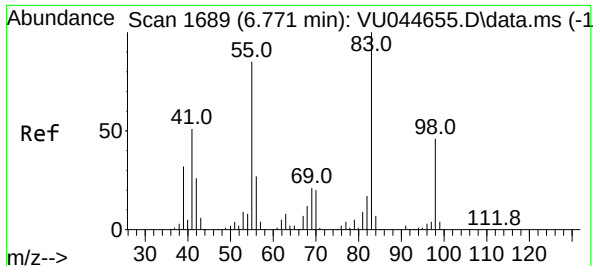
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091621\
Data File : VU044668.D
Acq On : 16 Sep 2021 17:48
Operator : SY/MD
Sample : M3763-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Sep 17 03:03:22 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Sep 17 02:59:59 2021
Response via : Initial Calibration





#35

Methylcyclohexane

Concen: 0.704 ug/L

RT: 6.697 min Scan# 1666

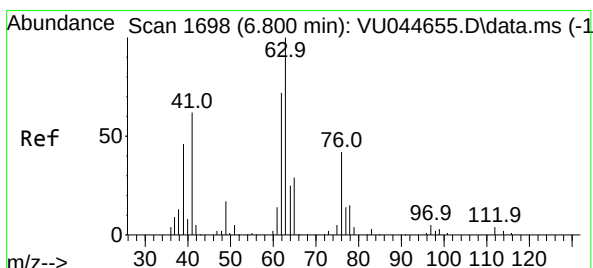
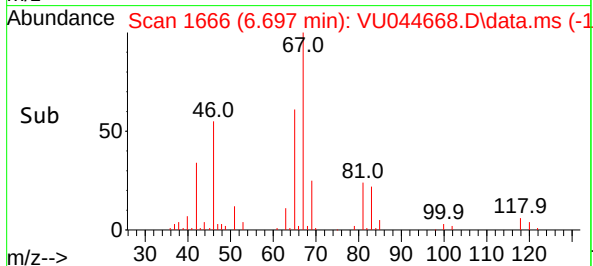
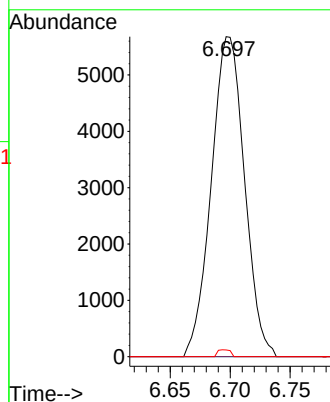
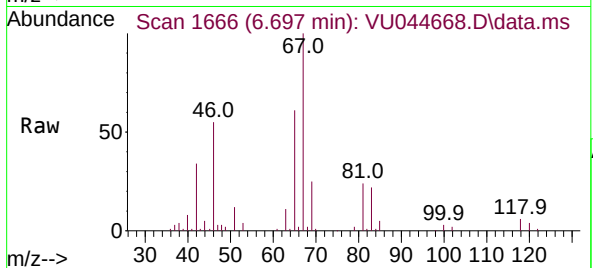
Delta R.T. -0.074 min

Lab File: VU044668.D

Acq: 16 Sep 2021 17:48

Tgt Ion:	83	Resp:	10935
Ion	Ratio	Lower	Upper
83	100		
55	0.0	68.3	102.5#
98	0.8	37.3	55.9#

Instrument :
MSVOA_U
ClientSampleId :



#37

1,2-Dichloropropane

Concen: 0.524 ug/L

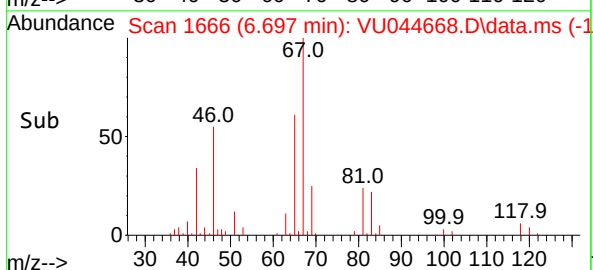
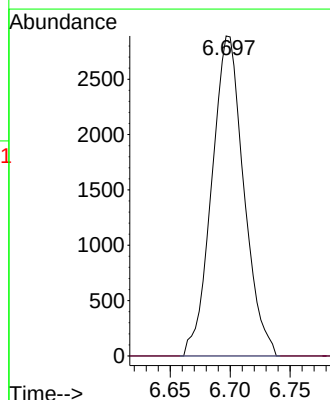
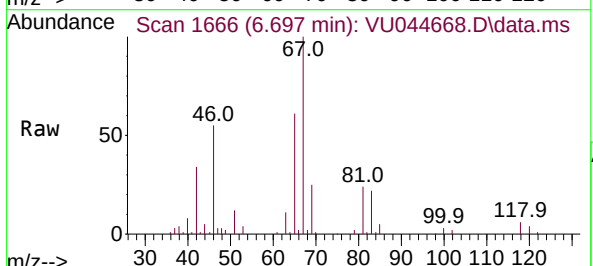
RT: 6.697 min Scan# 1666

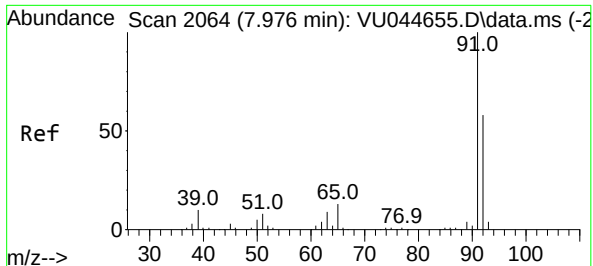
Delta R.T. -0.103 min

Lab File: VU044668.D

Acq: 16 Sep 2021 17:48

Tgt Ion:	63	Resp:	5365
Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.1	4.7#

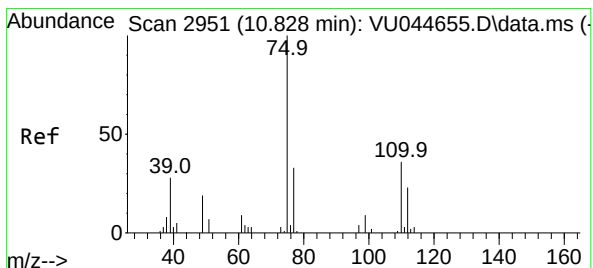
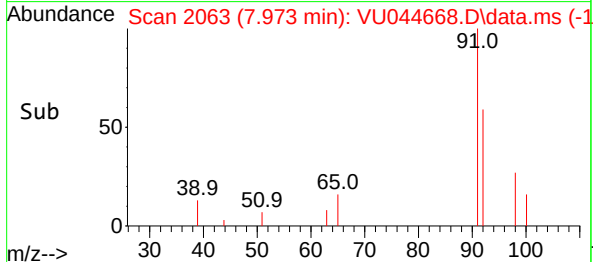
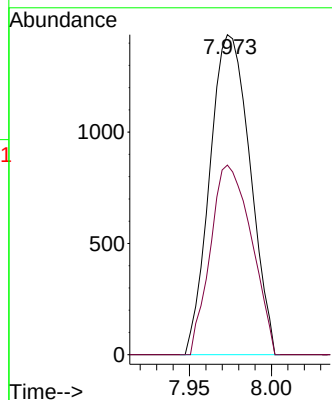
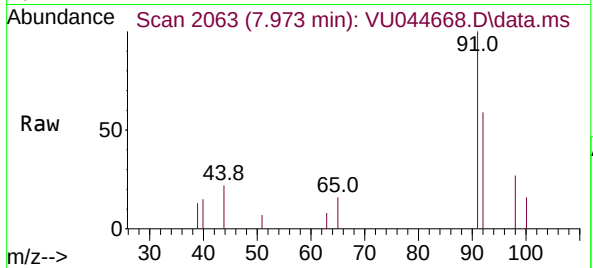




#42
Toluene
Concen: 0.061 ug/L
RT: 7.973 min Scan# 2063
Delta R.T. -0.003 min
Lab File: VU044668.D
Acq: 16 Sep 2021 17:48

Instrument :
MSVOA_U
ClientSampled :

Tgt Ion: 91 Resp: 2448
Ion Ratio Lower Upper
91 100
92 59.2 41.1 76.3



#61
1,2,3-Trichloropropane
Concen: 1.296 ug/L
RT: 11.815 min Scan# 3258
Delta R.T. 0.987 min
Lab File: VU044668.D
Acq: 16 Sep 2021 17:48

Tgt Ion: 75 Resp: 7956
Ion Ratio Lower Upper
75 100
110 0.3 28.8 43.2#
77 31.5 25.9 38.9

