

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091621\
 Data File : VU044669.D
 Acq On : 16 Sep 2021 18:12
 Operator : SY/MD
 Sample : M3763-11
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Sep 17 03:03:33 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)

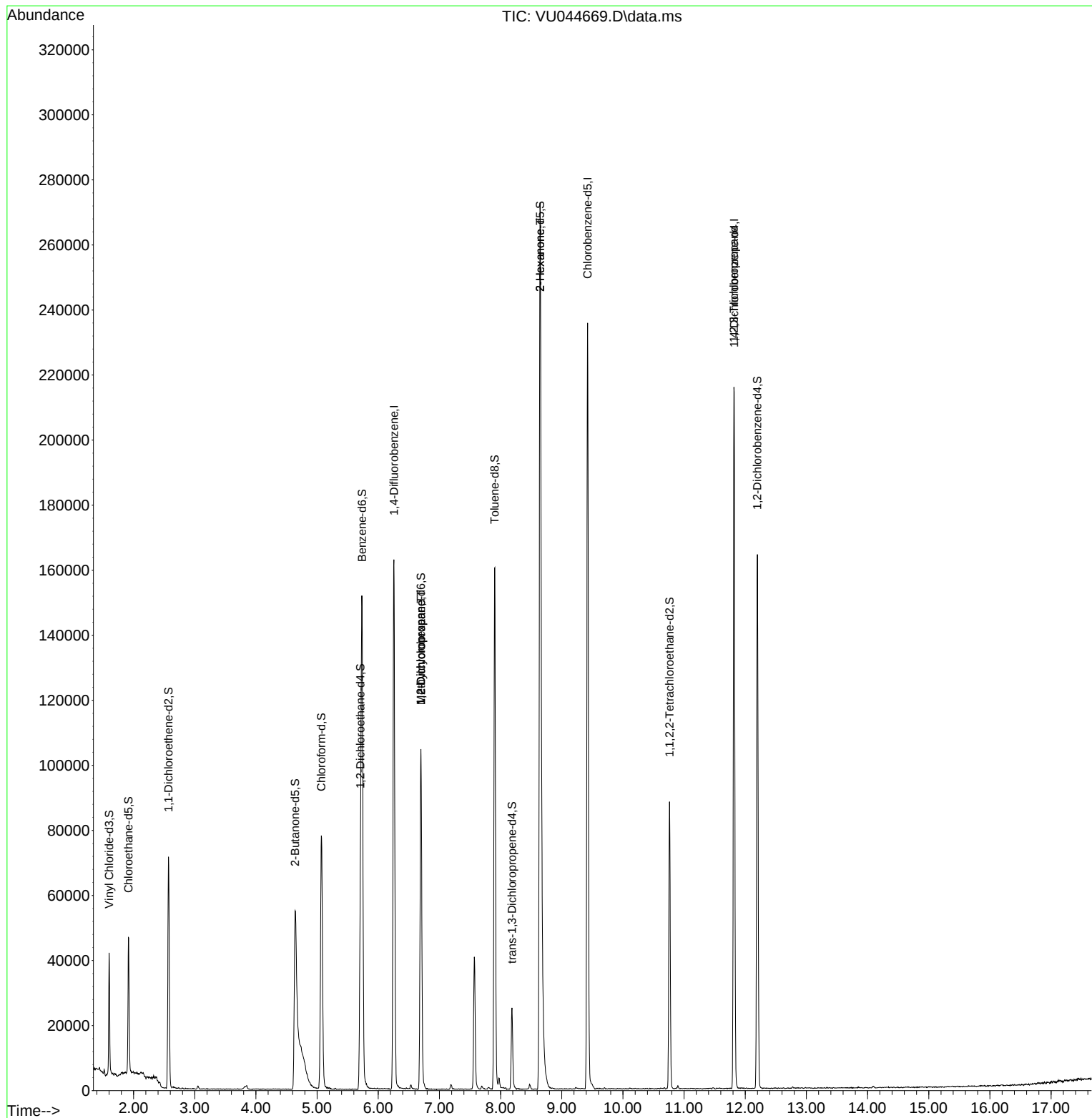
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	124854	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	124017	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	53229	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	25649	3.482	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	69.600%	
7) Chloroethane-d5	1.916	69	30332	4.035	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	80.600%	
11) 1,1-Dichloroethene-d2	2.571	65	13927	3.743	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	74.800%	
20) 2-Butanone-d5	4.642	46	117791	38.143	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	76.280%	
24) Chloroform-d	5.070	84	70563	4.554	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.000%	
26) 1,2-Dichloroethane-d4	5.710	65	43689	4.728	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	94.600%	
32) Benzene-d6	5.735	84	132796	4.200	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	84.000%	
36) 1,2-Dichloropropane-d6	6.697	67	49096	4.728	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	94.600%	
41) Toluene-d8	7.902	98	103425	3.757	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	75.200%	
43) trans-1,3-Dichloroprop...	8.185	79	14337	3.916	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	78.400%	
46) 2-Hexanone-d5	8.645	63	124272	52.820	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	105.640%	
56) 1,1,2,2-Tetrachloroeth...	10.761	84	44337	4.815	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	96.400%	
66) 1,2-Dichlorobenzene-d4	12.198	152	39811	4.533	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	90.600%	
Target Compounds						Qvalue
35) Methylcyclohexane	6.697	83	11165	0.746	ug/L #	15
37) 1,2-Dichloropropane	6.697	63	5471	0.555	ug/L #	88
48) 2-Hexanone	8.645	43	19338	3.384	ug/L #	63
61) 1,2,3-Trichloropropane	11.816	75	7633	1.298	ug/L #	67

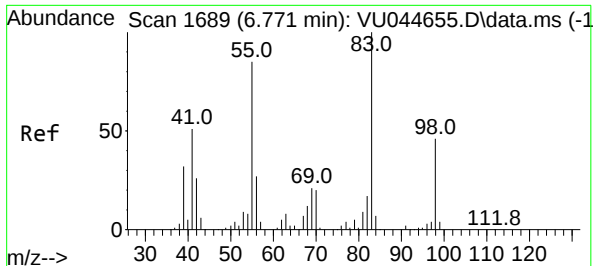
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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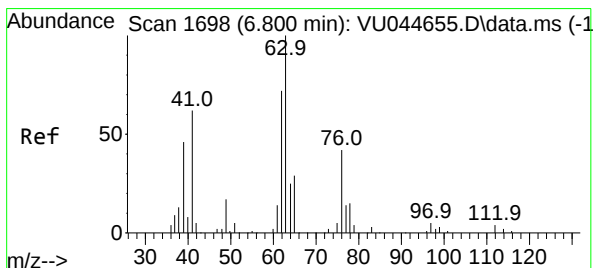
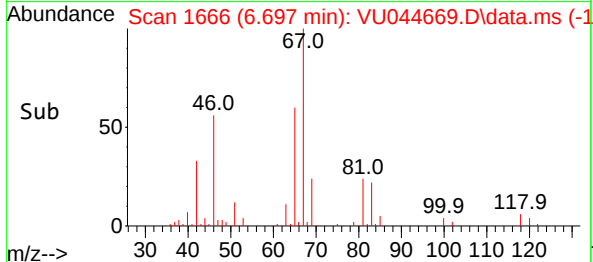
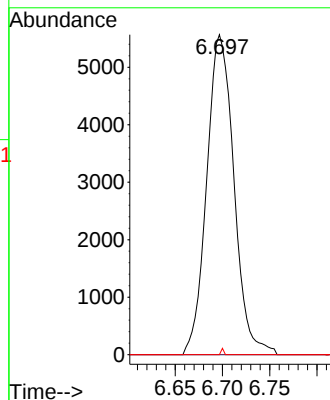
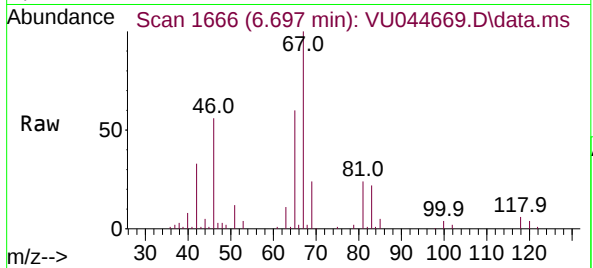




#35
Methylcyclohexane
Concen: 0.746 ug/L
RT: 6.697 min Scan# 1666
Delta R.T. -0.074 min
Lab File: VU044669.D
Acq: 16 Sep 2021 18:12

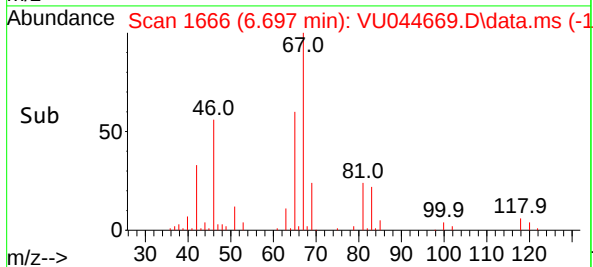
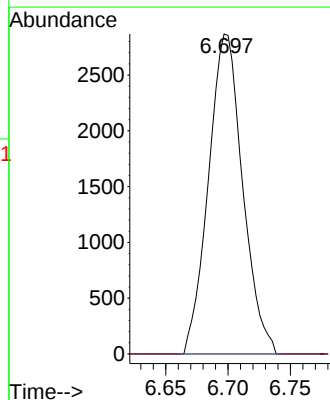
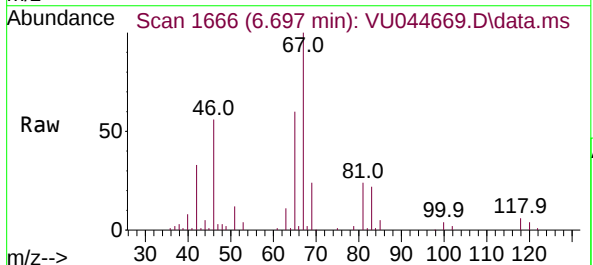
Instrument :
MSVOA_U
ClientSampleId :

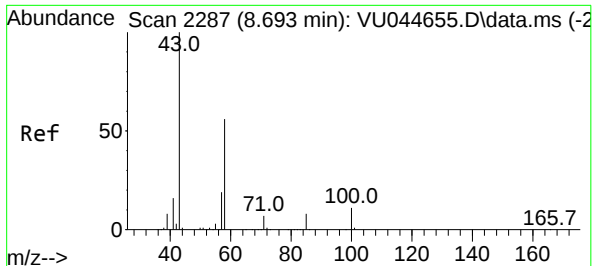
Tgt Ion:	83	Resp:	11165
Ion	Ratio	Lower	Upper
83	100		
55	0.0	68.3	102.5#
98	0.2	37.3	55.9#



#37
1,2-Dichloropropane
Concen: 0.555 ug/L
RT: 6.697 min Scan# 1666
Delta R.T. -0.103 min
Lab File: VU044669.D
Acq: 16 Sep 2021 18:12

Tgt Ion:	63	Resp:	5471
Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.1	4.7#

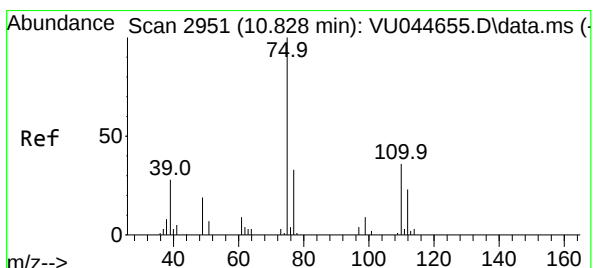
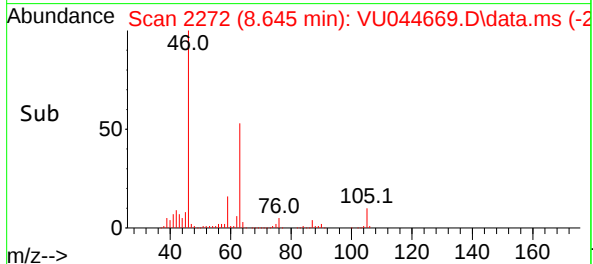
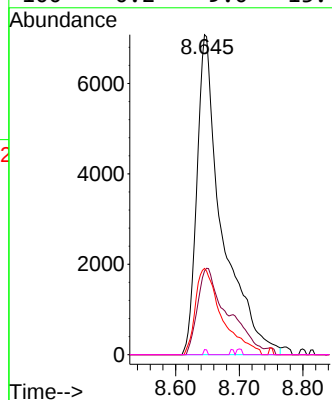
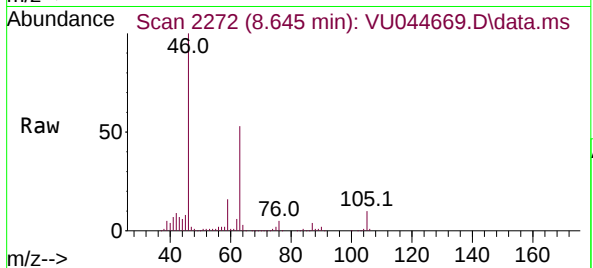




#48
2-Hexanone
Concen: 3.384 ug/L
RT: 8.645 min Scan# 2272
Delta R.T. -0.048 min
Lab File: VU044669.D
Acq: 16 Sep 2021 18:12

Instrument :
MSVOA_U
ClientSampled :

Tgt Ion:	43	Resp:	19338
Ion	Ratio	Lower	Upper
43	100		
58	24.3	44.6	66.8#
57	28.5	14.8	22.2#
100	0.2	9.0	13.4#



#61
1,2,3-Trichloropropane
Concen: 1.298 ug/L
RT: 11.816 min Scan# 3258
Delta R.T. 0.987 min
Lab File: VU044669.D
Acq: 16 Sep 2021 18:12

Tgt Ion:	75	Resp:	7633
Ion	Ratio	Lower	Upper
75	100		
110	1.3	28.8	43.2#
77	30.3	25.9	38.9

