

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112421\
 Data File : VU046001.D
 Acq On : 24 Nov 2021 17:51
 Operator : SY/MD
 Sample : M4779-05
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 26 00:22:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111521WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 26 00:17:51 2021
 Response via : Initial Calibration

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

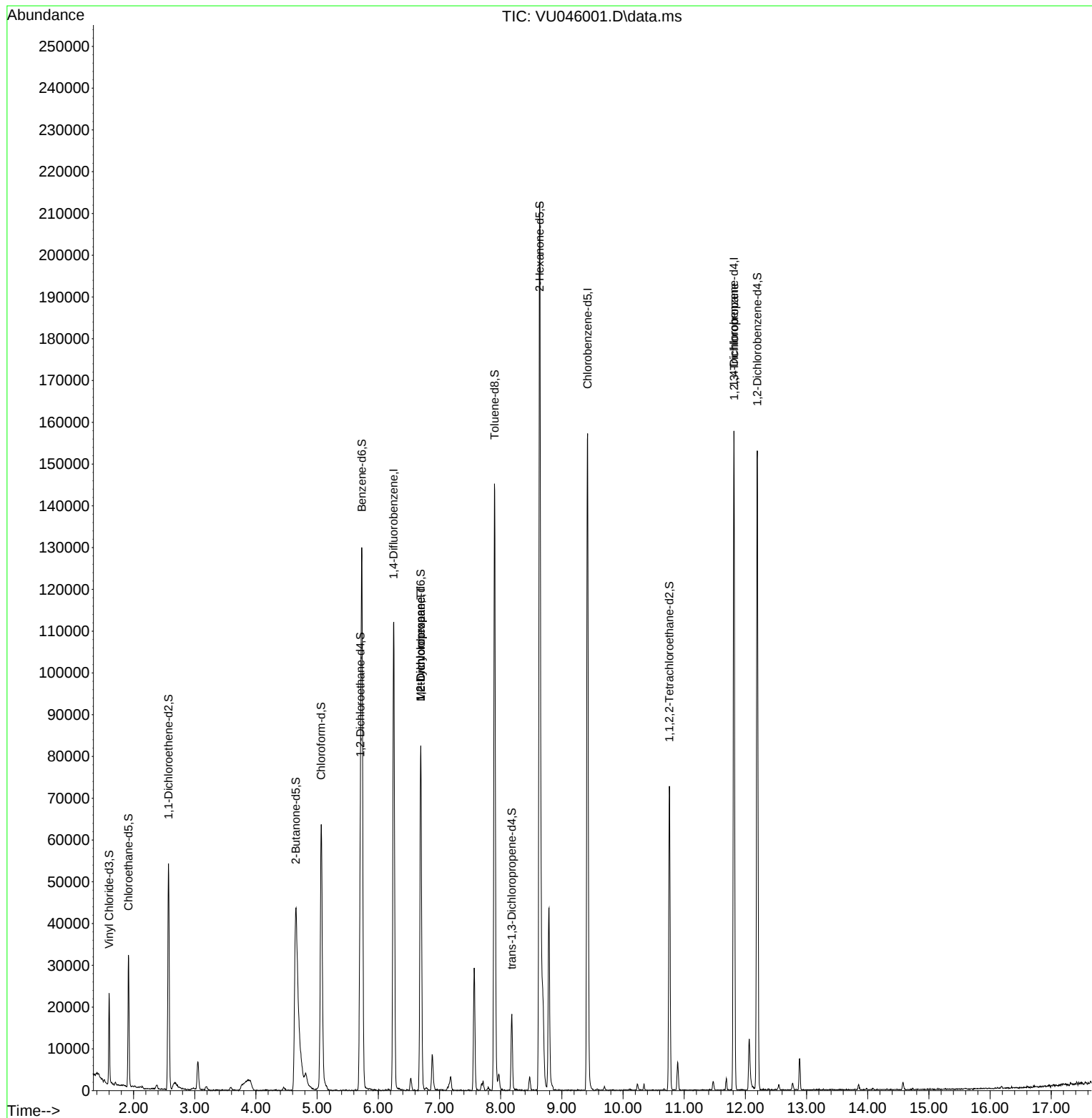
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	92128	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	91594	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	41545	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	14637	2.005	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	40.200%
7) Chloroethane-d5	1.916	69	22891	4.308	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	86.200%
11) 1,1-Dichloroethene-d2	2.572	65	10307	3.367	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	67.400%
20) 2-Butanone-d5	4.652	46	119084	60.879	ug/L	-0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	121.760%
24) Chloroform-d	5.067	84	58441	4.806	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.200%
26) 1,2-Dichloroethane-d4	5.707	65	36072	5.056	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.200%
32) Benzene-d6	5.732	84	122435	4.854	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.000%
36) 1,2-Dichloropropane-d6	6.694	67	40145	5.050	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	101.000%
41) Toluene-d8	7.899	98	100378	4.399	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.000%
43) trans-1,3-Dichloroprop...	8.182	79	11355	3.519	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	70.400%
46) 2-Hexanone-d5	8.636	63	80571	55.470	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	110.940%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	35216	5.244	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	104.800%
66) 1,2-Dichlorobenzene-d4	12.195	152	40209	5.637	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	112.800%
Target Compounds						Qvalue
35) Methylcyclohexane	6.694	83	9274	0.917	ug/L #	22
37) 1,2-Dichloropropane	6.694	63	4320	0.642	ug/L #	88
61) 1,2,3-Trichloropropane	11.816	75	5350	1.241	ug/L #	66

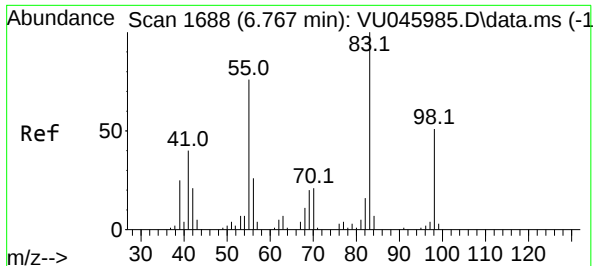
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112421\
Data File : VU046001.D
Acq On : 24 Nov 2021 17:51
Operator : SY/MD
Sample : M4779-05
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Nov 26 00:22:25 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111521WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 26 00:17:51 2021
Response via : Initial Calibration

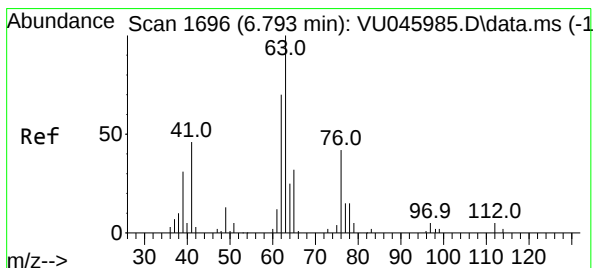
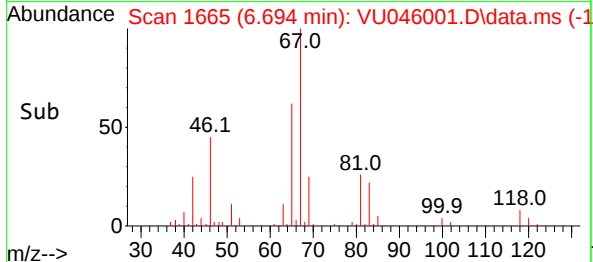
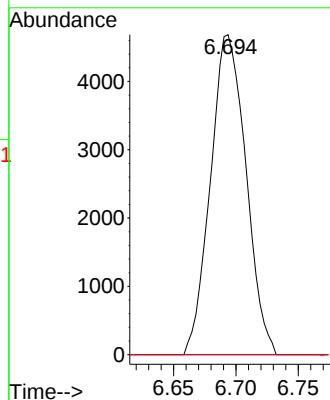
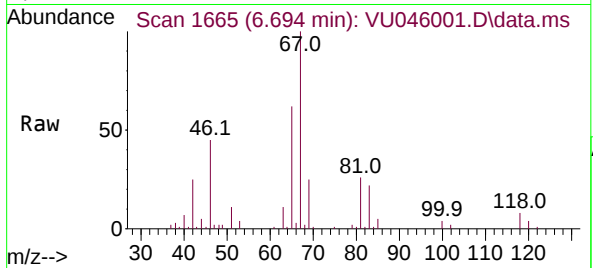




#35
Methylcyclohexane
Concen: 0.917 ug/L
RT: 6.694 min Scan# 1665
Delta R.T. -0.074 min
Lab File: VU046001.D
Acq: 24 Nov 2021 17:51

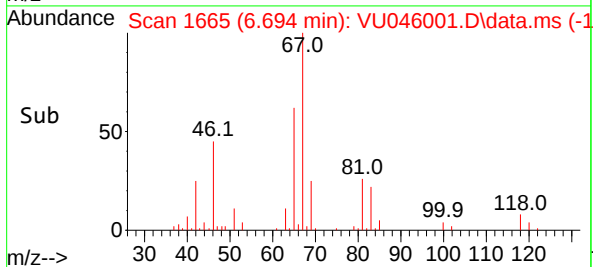
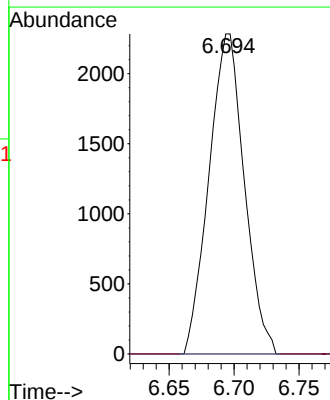
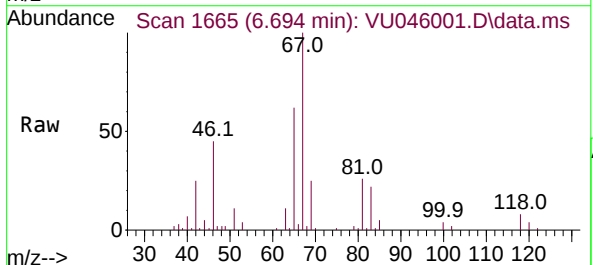
Instrument :
MSVOA_U
ClientSampleId :

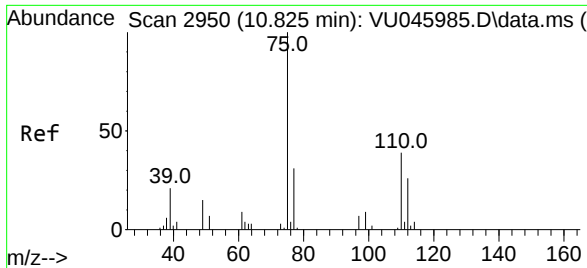
Tgt Ion: 83 Resp: 9274
Ion Ratio Lower Upper
83 100
55 0.0 61.9 92.9#
98 7.7 39.0 58.6#



#37
1,2-Dichloropropane
Concen: 0.642 ug/L
RT: 6.694 min Scan# 1665
Delta R.T. -0.099 min
Lab File: VU046001.D
Acq: 24 Nov 2021 17:51

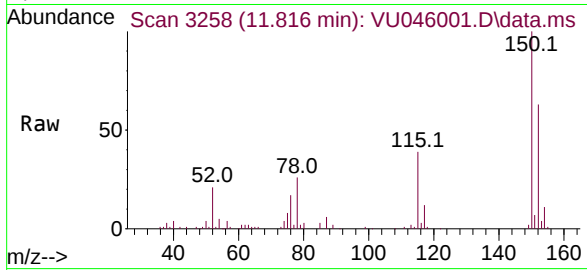
Tgt Ion: 63 Resp: 4320
Ion Ratio Lower Upper
63 100
112 0.0 3.2 4.8#





#61
 1,2,3-Trichloropropane
 Concen: 1.241 ug/L
 RT: 11.816 min Scan# 31
 Delta R.T. 0.990 min
 Lab File: VU046001.D
 Acq: 24 Nov 2021 17:51

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion: 75 Resp: 5350
 Ion Ratio Lower Upper
 75 100
 110 0.4 29.9 44.9#
 77 30.9 25.5 38.3

