

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011322\
 Data File : VU046752.D
 Acq On : 13 Jan 2022 11:11
 Operator : SY/MD
 Sample : VV0113WBL01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jan 13 23:13:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Jan 10 00:25:50 2022
 Response via : Initial Calibration

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

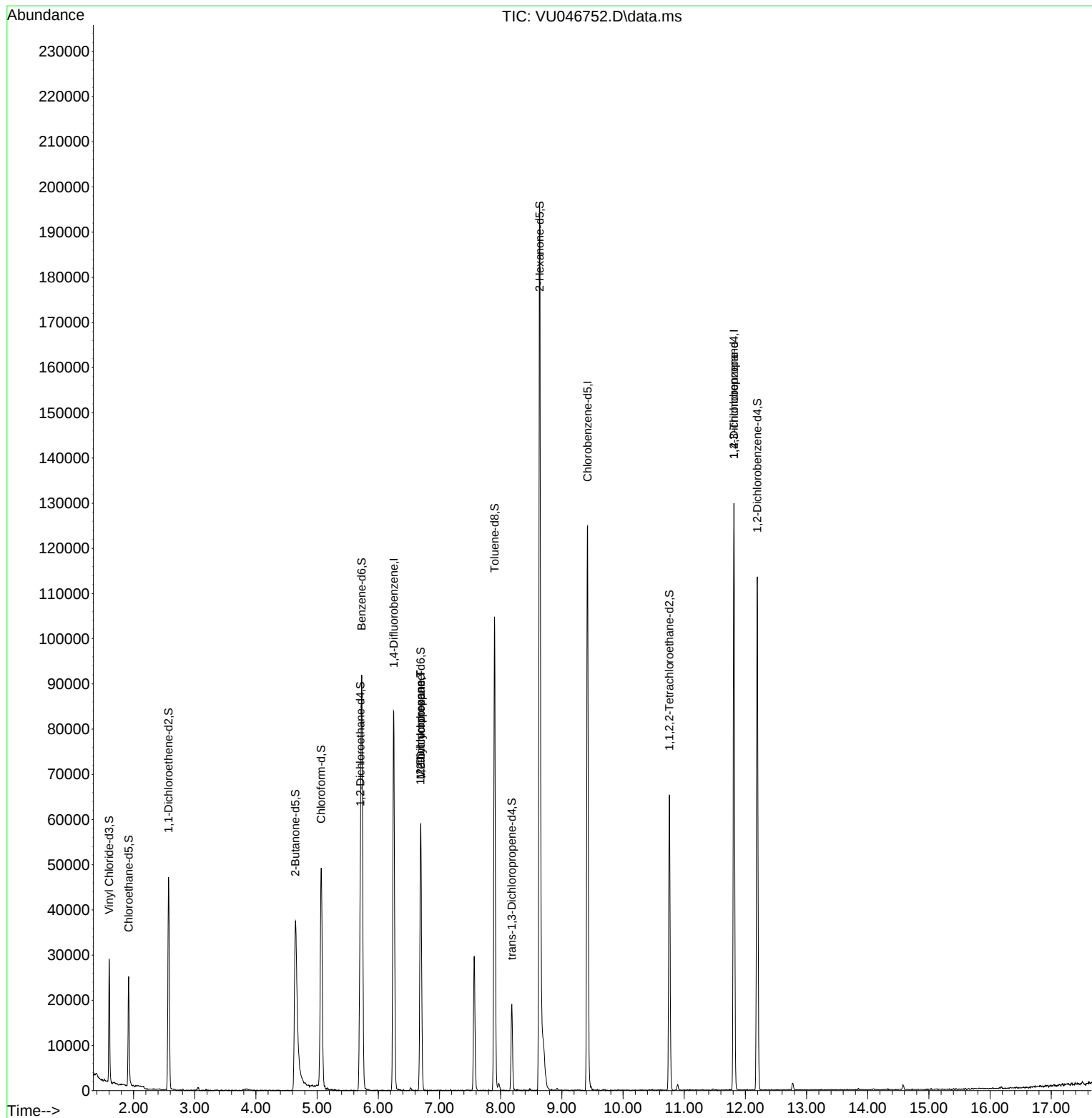
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	71175	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	73532	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	35960	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	20077	3.581	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	71.600%
7) Chloroethane-d5	1.919	69	18193	4.121	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	82.400%
11) 1,1-Dichloroethene-d2	2.571	65	8756	3.704	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	74.000%
20) 2-Butanone-d5	4.645	46	78301	48.150	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	96.300%
24) Chloroform-d	5.066	84	47444	4.619	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.400%
26) 1,2-Dichloroethane-d4	5.706	65	28835	4.910	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.200%
32) Benzene-d6	5.729	84	87161	4.252	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.000%
36) 1,2-Dichloropropane-d6	6.693	67	28515	4.629	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	92.600%
41) Toluene-d8	7.899	98	70017	3.764	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	75.200%
43) trans-1,3-Dichloroprop...	8.182	79	12206	4.285	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.600%
46) 2-Hexanone-d5	8.635	63	82891	49.560	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	99.120%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	32177	5.090	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	101.800%
66) 1,2-Dichlorobenzene-d4	12.195	152	31221	4.713	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	94.200%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.693	83	7258	0.668	ug/L #	17
37) 1,2-Dichloropropane	6.690	63	3060	0.411	ug/L #	88
61) 1,2,3-Trichloropropane	11.812	75	3961	0.663	ug/L #	65

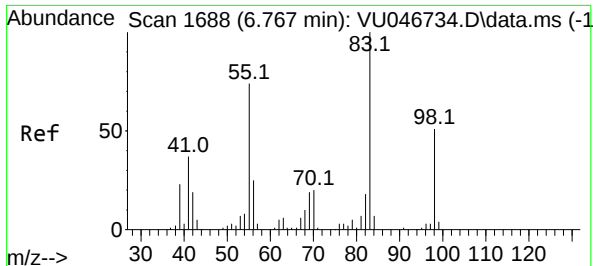
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011322\
Data File : VU046752.D
Acq On : 13 Jan 2022 11:11
Operator : SY/MD
Sample : VV0113WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Jan 13 23:13:02 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Jan 10 00:25:50 2022
Response via : Initial Calibration





#35

Methylcyclohexane

Concen: 0.668 ug/L

RT: 6.693 min Scan# 1

Delta R.T. -0.071 min

Lab File: VU046752.D

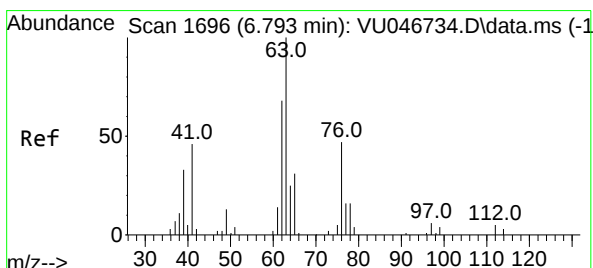
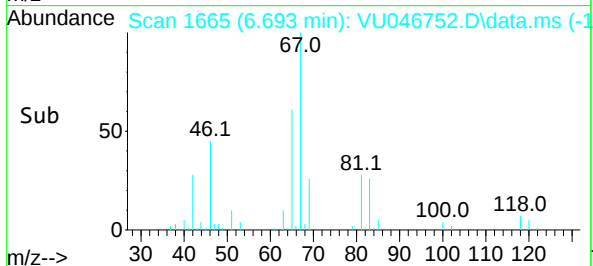
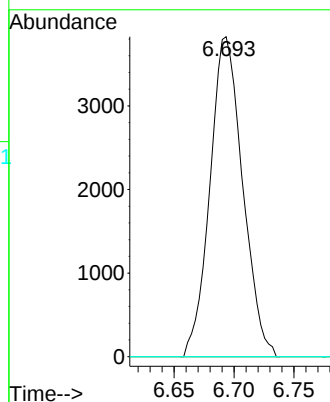
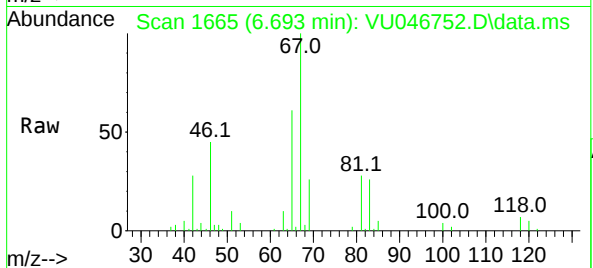
Acq: 13 Jan 2022 11:11

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion: 83	Resp: 7258
Ion Ratio	Lower Upper
83 100	
55 0.0	61.9 92.9#
98 0.0	39.0 58.6#



#37

1,2-Dichloropropane

Concen: 0.411 ug/L

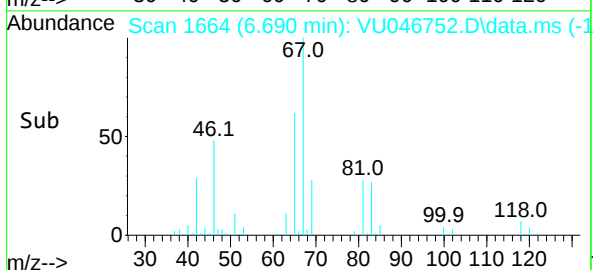
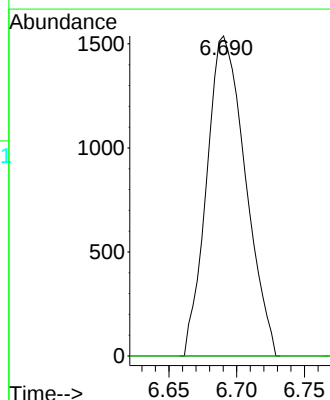
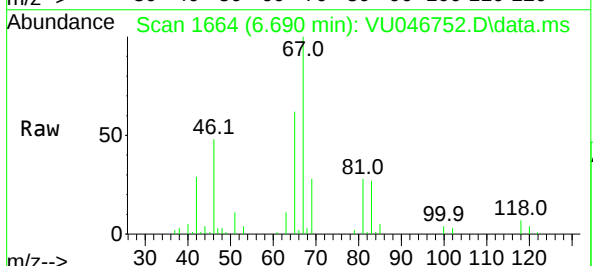
RT: 6.690 min Scan# 1664

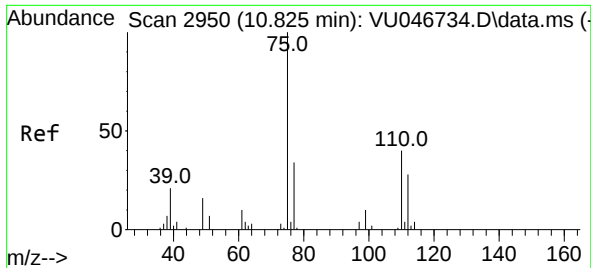
Delta R.T. -0.100 min

Lab File: VU046752.D

Acq: 13 Jan 2022 11:11

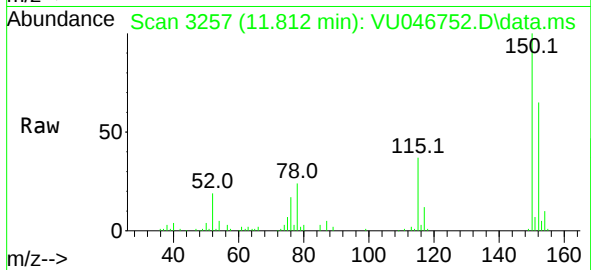
Tgt Ion: 63	Resp: 3060
Ion Ratio	Lower Upper
63 100	
112 0.0	3.2 4.8#





#61
 1,2,3-Trichloropropane
 Concen: 0.663 ug/L
 RT: 11.812 min Scan# 31
 Delta R.T. 0.987 min
 Lab File: VU046752.D
 Acq: 13 Jan 2022 11:11

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion: 75 Resp: 3961
 Ion Ratio Lower Upper
 75 100
 110 0.0 29.9 44.9#
 77 33.7 25.5 38.3

