

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011222\
 Data File : VU046741.D
 Acq On : 12 Jan 2022 14:40
 Operator : SY/MD
 Sample : VIBLK05
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VIBLK019

Quant Time: Jan 13 01:01:38 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)

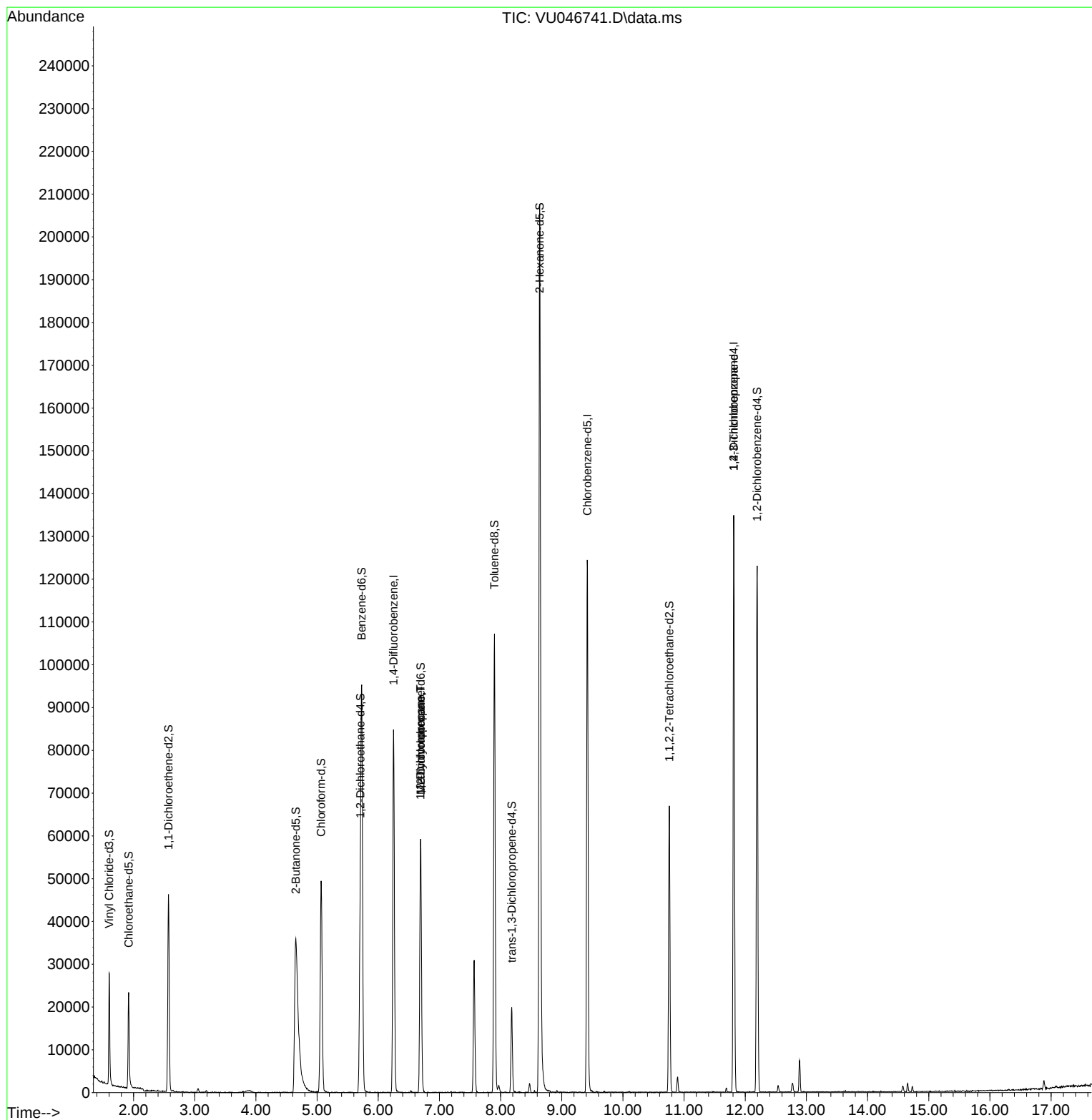
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	70850	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	71963	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	36902	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	19918	3.569	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	71.400%
7) Chloroethane-d5	1.919	69	18046	4.107	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	82.200%
11) 1,1-Dichloroethene-d2	2.571	65	8730	3.710	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	74.200%
20) 2-Butanone-d5	4.652	46	95441	58.960	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	117.920%
24) Chloroform-d	5.067	84	46813	4.578	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.600%
26) 1,2-Dichloroethane-d4	5.706	65	28411	4.860	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.200%
32) Benzene-d6	5.729	84	89486	4.461	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.200%
36) 1,2-Dichloropropane-d6	6.693	67	28543	4.735	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.800%
41) Toluene-d8	7.899	98	72840	4.001	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	80.000%
43) trans-1,3-Dichloroprop...	8.182	79	12078	4.332	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	86.600%
46) 2-Hexanone-d5	8.639	63	86761	53.005	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	106.020%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	32551	5.261	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	105.200%
66) 1,2-Dichlorobenzene-d4	12.195	152	32714	4.813	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	96.200%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.693	83	7410	0.697	ug/L #	17
37) 1,2-Dichloropropane	6.690	63	3230	0.443	ug/L #	88
61) 1,2,3-Trichloropropane	11.812	75	4286	0.699	ug/L #	64

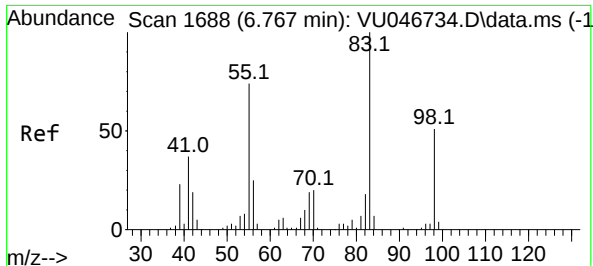
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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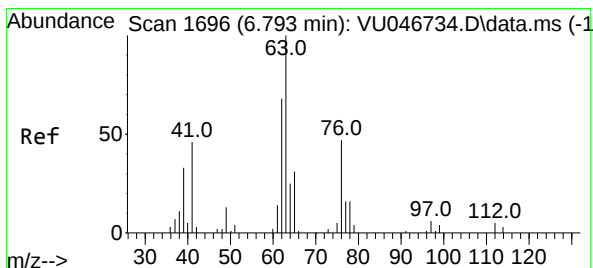
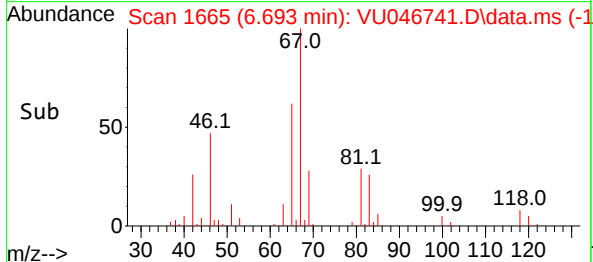
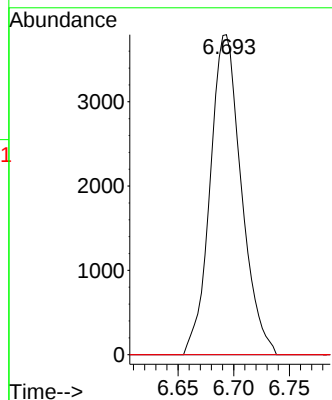
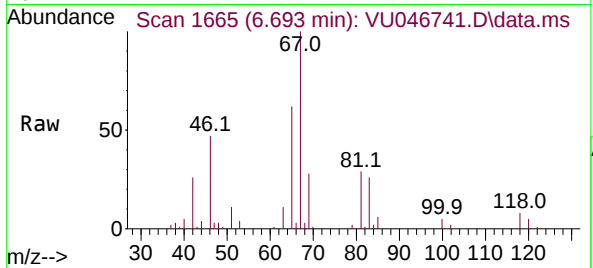




#35
Methylcyclohexane
Concen: 0.697 ug/L
RT: 6.693 min Scan# 1665
Delta R.T. -0.071 min
Lab File: VU046741.D
Acq: 12 Jan 2022 14:40

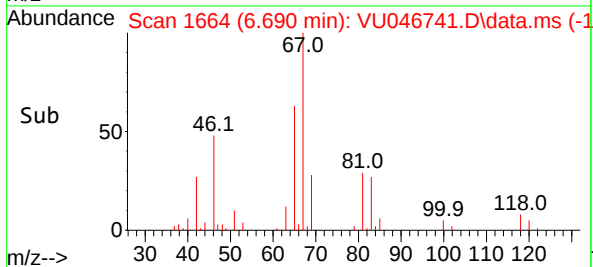
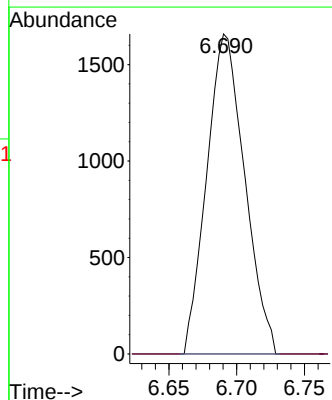
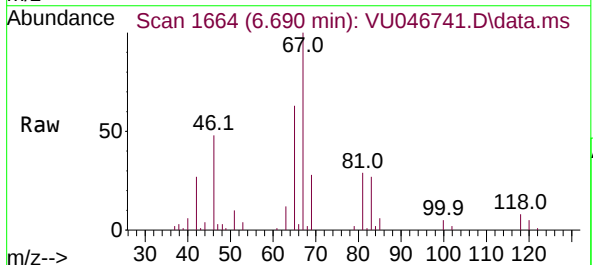
Instrument :
MSVOA_U
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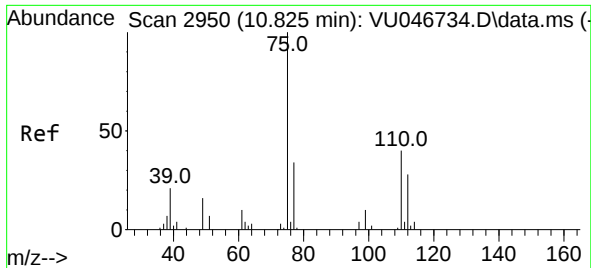
Tgt Ion: 83 Resp: 7410
Ion Ratio Lower Upper
83 100
55 0.0 61.9 92.9#
98 0.0 39.0 58.6#



#37
1,2-Dichloropropane
Concen: 0.443 ug/L
RT: 6.690 min Scan# 1664
Delta R.T. -0.100 min
Lab File: VU046741.D
Acq: 12 Jan 2022 14:40

Tgt Ion: 63 Resp: 3230
Ion Ratio Lower Upper
63 100
112 0.0 3.2 4.8#





#61

1,2,3-Trichloropropane

Concen: 0.699 ug/L

RT: 11.812 min Scan# 31

Delta R.T. 0.987 min

Lab File: VU046741.D

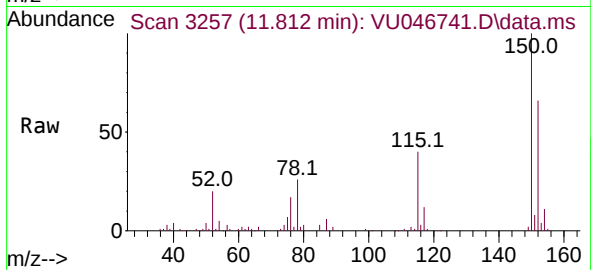
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Tgt Ion: 75 Resp: 4286

Ion Ratio Lower Upper

75 100

110 0.0 29.9 44.9#

77 29.7 25.5 38.3

