

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011222\
 Data File : VU046748.D
 Acq On : 12 Jan 2022 17:31
 Operator : SY/MD
 Sample : N1101-04
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK001

Quant Time: Jan 13 01:02:56 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)

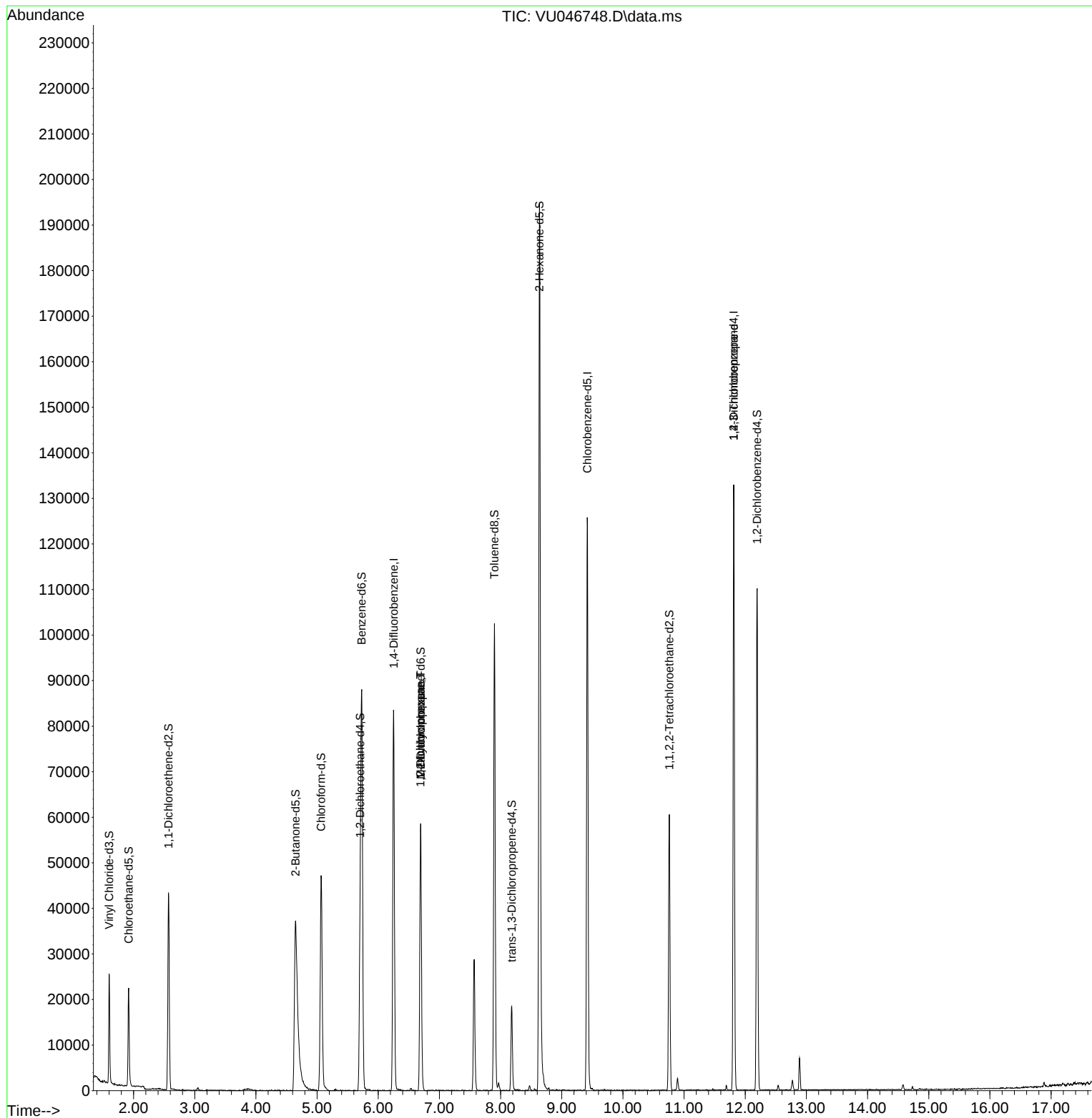
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	70890	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	73359	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	35277	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	17917	3.209	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	64.200%
7) Chloroethane-d5	1.919	69	16886	3.840	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	76.800%
11) 1,1-Dichloroethene-d2	2.572	65	8304	3.527	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	70.600%
20) 2-Butanone-d5	4.649	46	90518	55.887	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	111.780%
24) Chloroform-d	5.067	84	45279	4.425	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.600%
26) 1,2-Dichloroethane-d4	5.703	65	26897	4.598	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.000%
32) Benzene-d6	5.729	84	85648	4.188	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.800%
36) 1,2-Dichloropropane-d6	6.694	67	27794	4.523	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.400%
41) Toluene-d8	7.899	98	70049	3.774	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	75.400%
43) trans-1,3-Dichloroprop...	8.182	79	11728	4.127	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	82.600%
46) 2-Hexanone-d5	8.636	63	77590	46.500	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	93.000%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	28726	4.555	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	91.000%
66) 1,2-Dichlorobenzene-d4	12.195	152	30230	4.652	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	93.000%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.694	83	6921	0.639	ug/L #	17
37) 1,2-Dichloropropane	6.690	63	2989	0.402	ug/L #	88
61) 1,2,3-Trichloropropane	11.812	75	4024	0.687	ug/L #	65

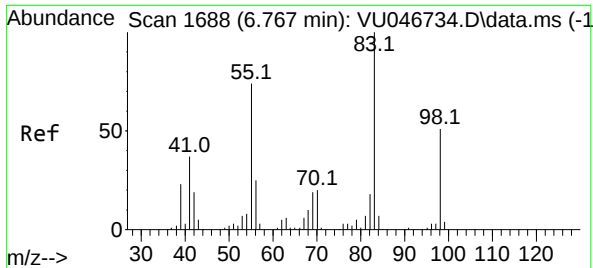
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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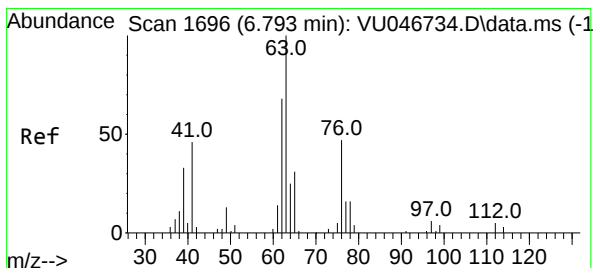
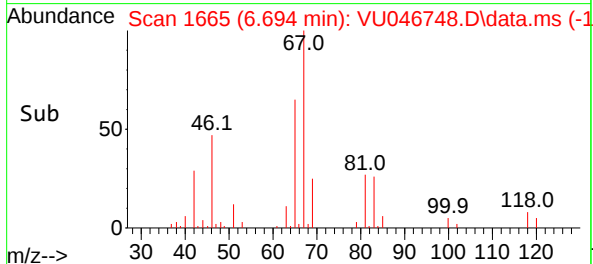
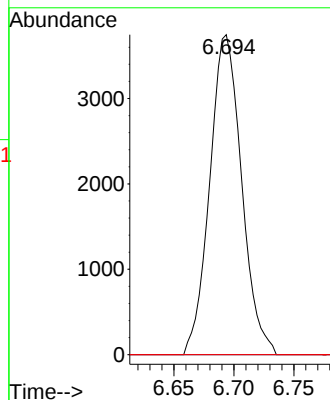
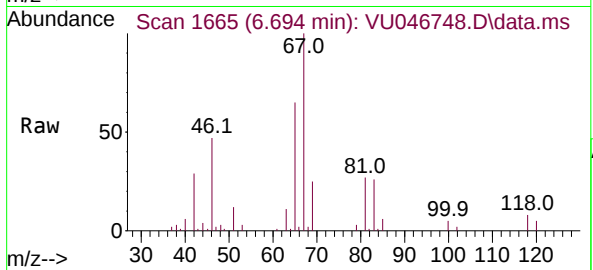




#35
Methylcyclohexane
Concen: 0.639 ug/L
RT: 6.694 min Scan# 1665
Delta R.T. -0.071 min
Lab File: VU046748.D
Acq: 12 Jan 2022 17:31

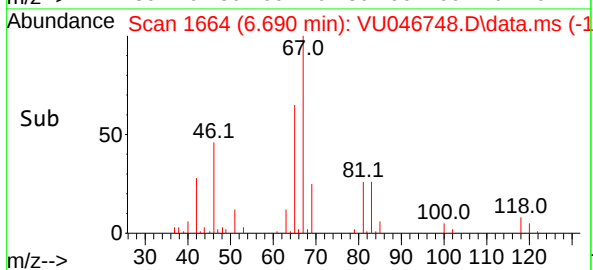
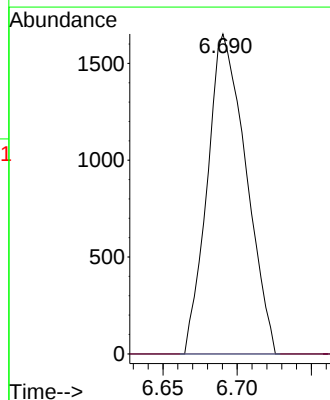
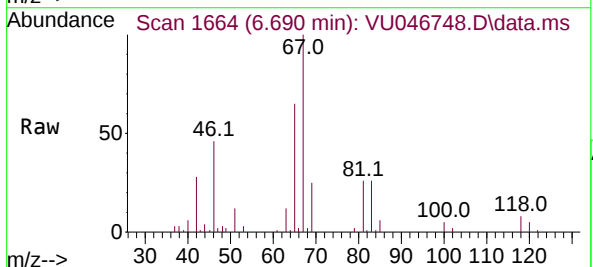
Instrument :
MSVOA_U
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VHBLK001

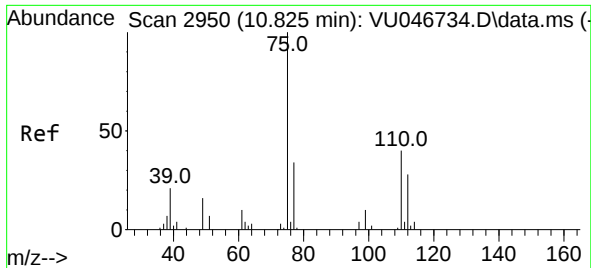
Tgt Ion: 83 Resp: 6921
Ion Ratio Lower Upper
83 100
55 0.0 61.9 92.9#
98 0.0 39.0 58.6#



#37
1,2-Dichloropropane
Concen: 0.402 ug/L
RT: 6.690 min Scan# 1664
Delta R.T. -0.100 min
Lab File: VU046748.D
Acq: 12 Jan 2022 17:31

Tgt Ion: 63 Resp: 2989
Ion Ratio Lower Upper
63 100
112 0.0 3.2 4.8#





#61

1,2,3-Trichloropropane

Concen: 0.687 ug/L

RT: 11.812 min Scan# 31

Delta R.T. 0.987 min

Lab File: VU046748.D

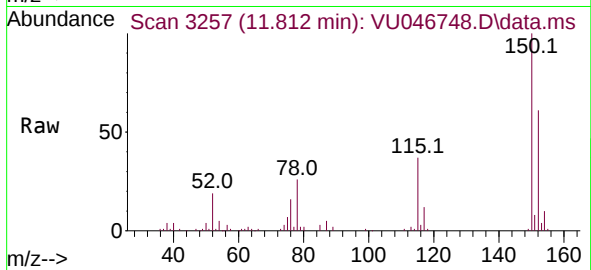
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MSVOA_U

ClientSampleId :

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Tgt Ion: 75 Resp: 4024

Ion Ratio Lower Upper

75 100

110 0.0 29.9 44.9#

77 33.5 25.5 38.3

