

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111724\
 Data File : VU061788.D
 Acq On : 17 Nov 2024 16:45
 Operator : MD/SY
 Sample : P4829-05
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 18 00:06:58 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Nov 18 00:04:27 2024
 Response via : Initial Calibration

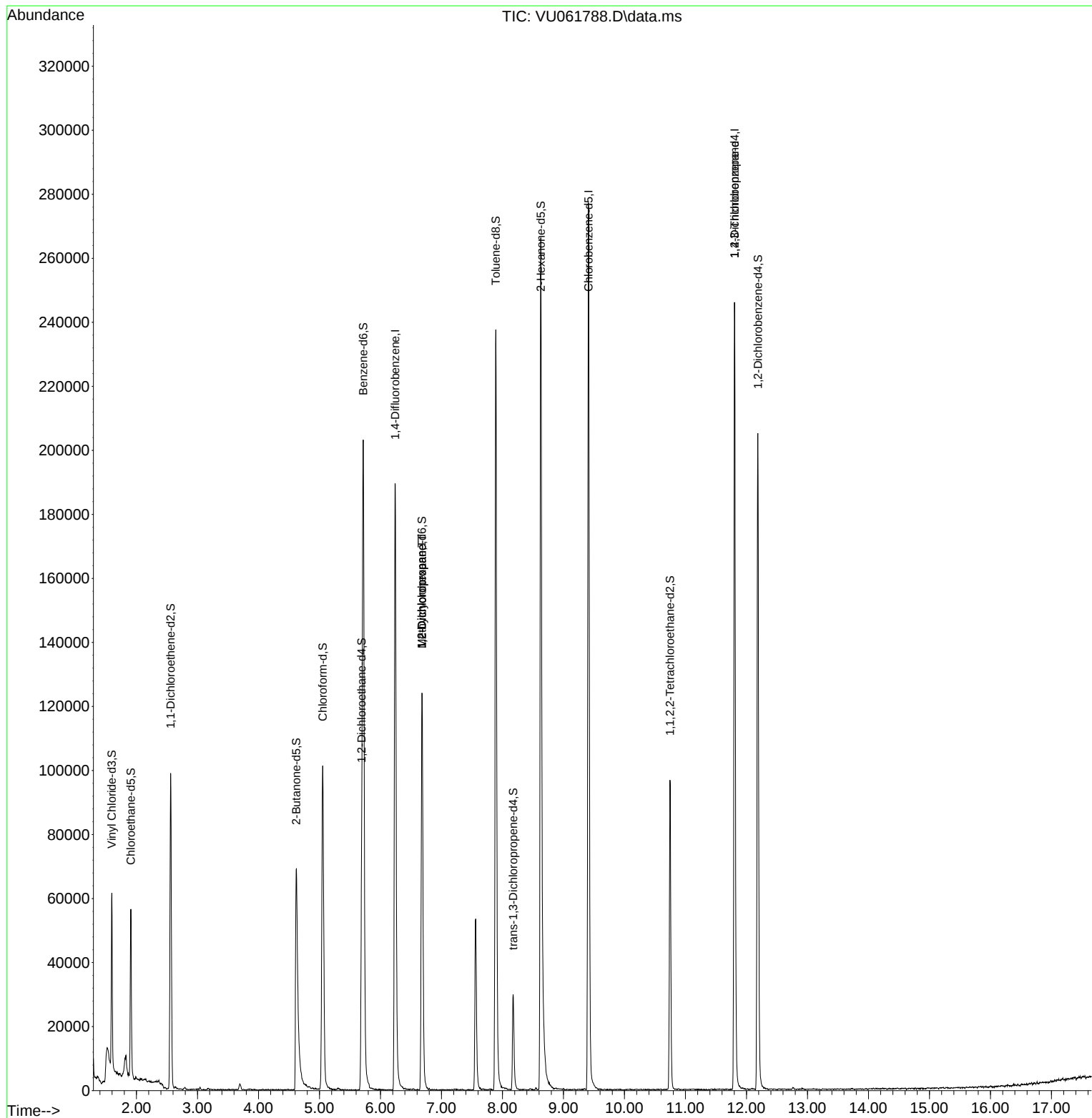
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	169697	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	160215	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	69186	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	38346	3.497	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	70.000%
7) Chloroethane-d5	1.908	69	37999	4.060	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	81.200%
11) 1,1-Dichloroethene-d2	2.560	65	18291	3.718	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	74.400%
20) 2-Butanone-d5	4.618	46	113293	48.682	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	97.360%
24) Chloroform-d	5.052	84	97982	4.496	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.000%
26) 1,2-Dichloroethane-d4	5.692	65	50030	4.784	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.600%
32) Benzene-d6	5.718	84	195943	4.421	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.400%
36) 1,2-Dichloropropane-d6	6.679	67	62676	4.794	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	95.800%
41) Toluene-d8	7.891	98	169514	4.103	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	82.000%
43) trans-1,3-Dichloroprop...	8.174	79	18551	3.853	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	77.000%
46) 2-Hexanone-d5	8.628	63	95869	50.384	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	100.760%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	47868	4.645	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	92.800%
66) 1,2-Dichlorobenzene-d4	12.187	152	57944	4.702	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	94.000%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.679	83	14228	0.721	ug/L #	21
37) 1,2-Dichloropropane	6.679	63	6752	0.549	ug/L #	89
61) 1,2,3-Trichloropropane	11.804	75	8401	1.289	ug/L #	66

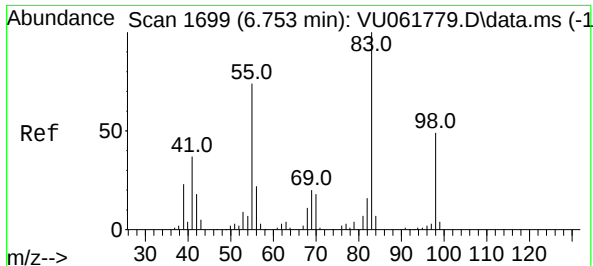
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 0.721 ug/L

RT: 6.679 min Scan# 1

Delta R.T. -0.074 min

Lab File: VU061788.D

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Instrument :

MSVOA_U

ClientSampleId :

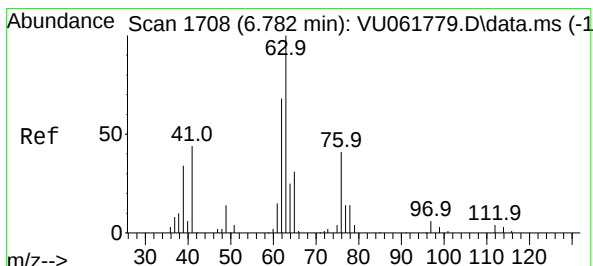
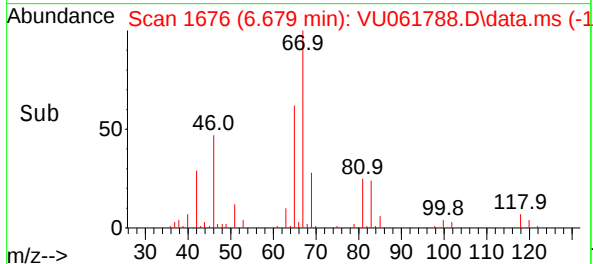
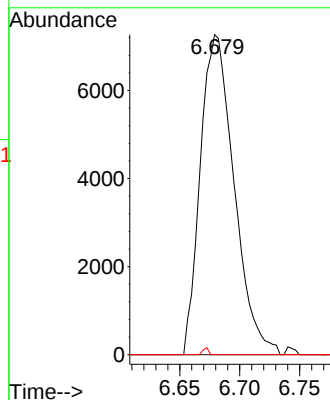
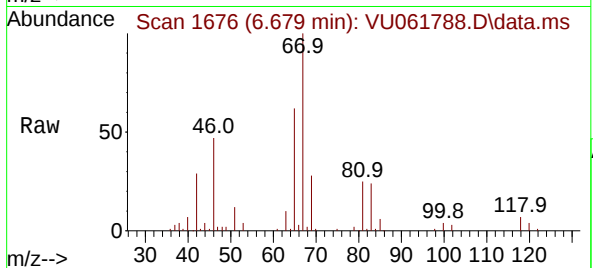
Tgt Ion: 83 Resp: 14228

Ion Ratio Lower Upper

83 100

55 0.0 56.4 84.6#

98 0.4 37.7 56.5#



#37

1,2-Dichloropropane

Concen: 0.549 ug/L

RT: 6.679 min Scan# 1676

Delta R.T. -0.103 min

Lab File: VU061788.D

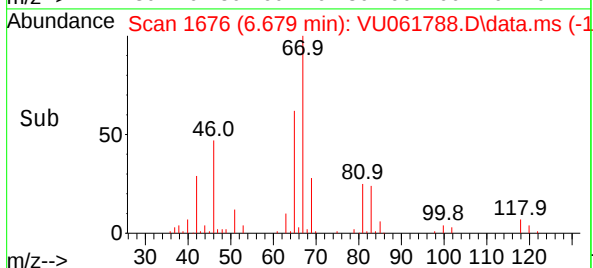
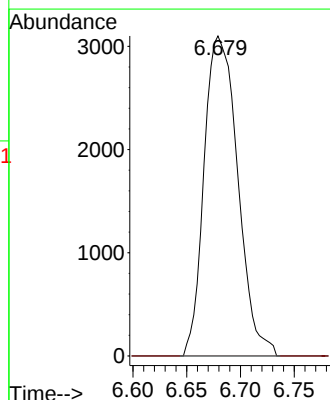
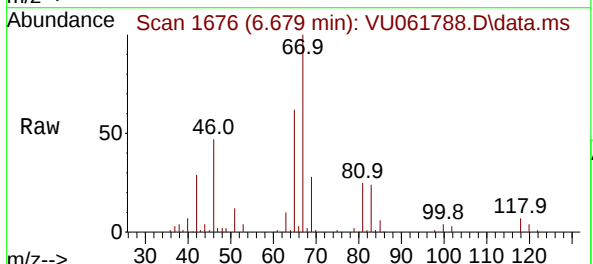
Acq: 17 Nov 2024 16:45

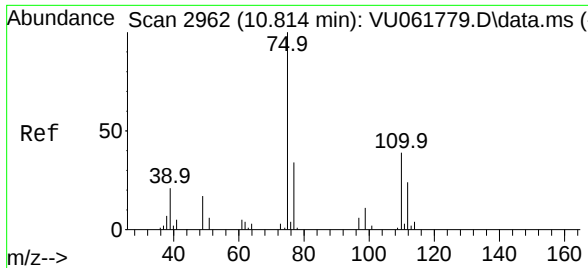
Tgt Ion: 63 Resp: 6752

Ion Ratio Lower Upper

63 100

112 0.0 3.0 4.4#





#61
 1,2,3-Trichloropropane
 Concen: 1.289 ug/L
 RT: 11.804 min Scan# 31
 Delta R.T. 0.990 min
 Lab File: VU061788.D
 Acq: 17 Nov 2024 16:45

Instrument :
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Tgt Ion:	75	Resp:	8401
Ion	Ratio	Lower	Upper
75	100		
110	0.8	31.3	46.9#
77	32.3	26.0	39.0

