

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111624\
 Data File : VU061762.D
 Acq On : 16 Nov 2024 23:21
 Operator : MD/SY
 Sample : VIBLK
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 18 04:20:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Nov 18 04:15:29 2024
 Response via : Initial Calibration

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

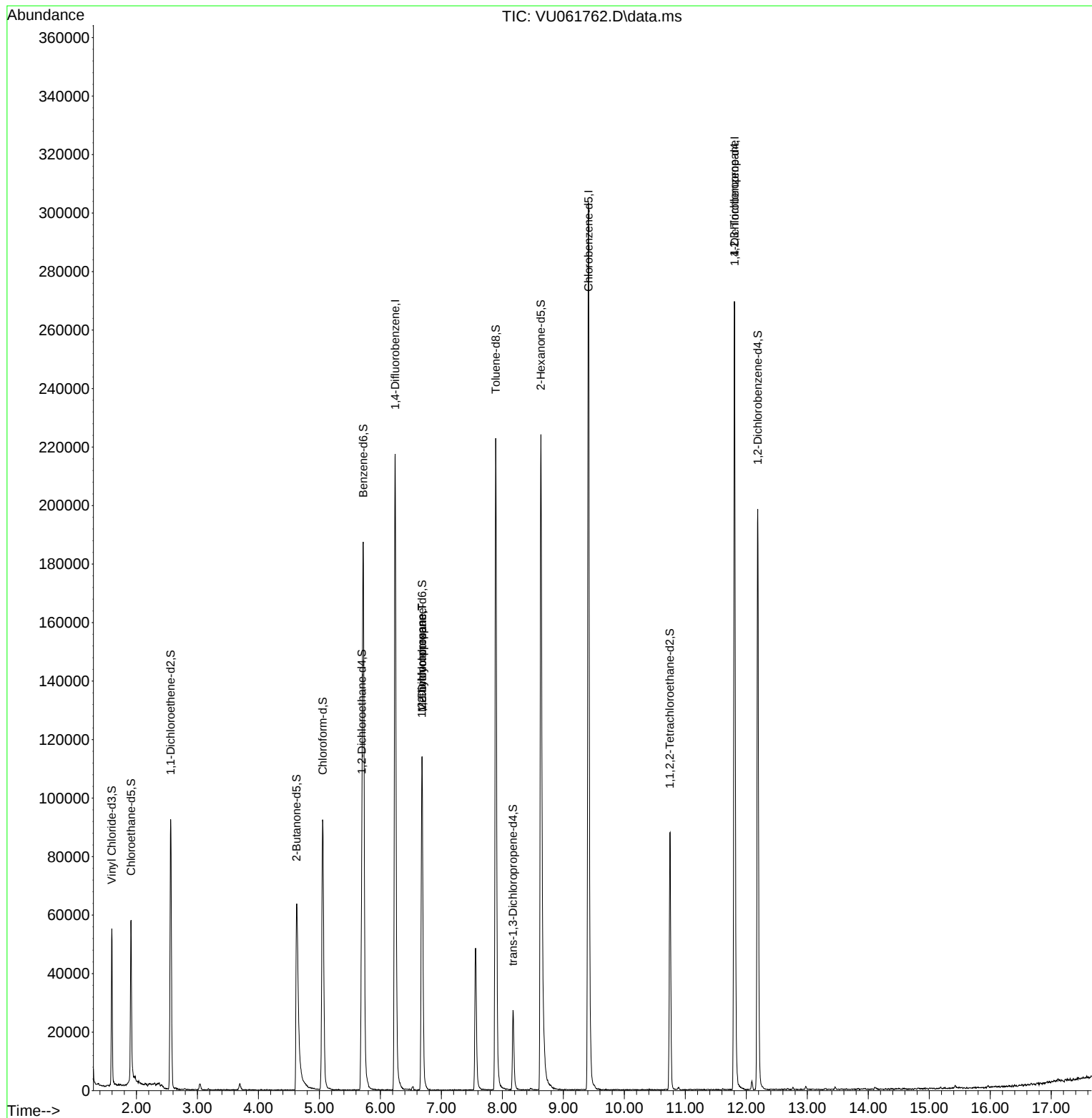
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	190188	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	176450	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	76555	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	37471	3.049	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	61.000%
7) Chloroethane-d5	1.911	69	39454	3.761	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	75.200%
11) 1,1-Dichloroethene-d2	2.560	65	17097	3.101	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	62.000%
20) 2-Butanone-d5	4.624	46	112226	43.028	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	86.060%
24) Chloroform-d	5.052	84	89873	3.679	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	73.600%
26) 1,2-Dichloroethane-d4	5.695	65	45946	3.920	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	78.400%
32) Benzene-d6	5.718	84	184958	3.789	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	75.800%
36) 1,2-Dichloropropane-d6	6.682	67	57100	3.966	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	79.400%
41) Toluene-d8	7.891	98	160219	3.521	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	70.400%
43) trans-1,3-Dichloroprop...	8.174	79	16939	3.194	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	63.800%
46) 2-Hexanone-d5	8.631	63	86921	41.478	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	82.960%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	45391	3.999	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	80.000%
66) 1,2-Dichlorobenzene-d4	12.187	152	55953	4.104	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	82.000%
Target Compounds						Qvalue
35) Methylcyclohexane	6.682	83	13547	0.623	ug/L #	21
37) 1,2-Dichloropropane	6.679	63	5920	0.437	ug/L #	89
61) 1,2,3-Trichloropropane	11.804	75	9100	1.262	ug/L #	66

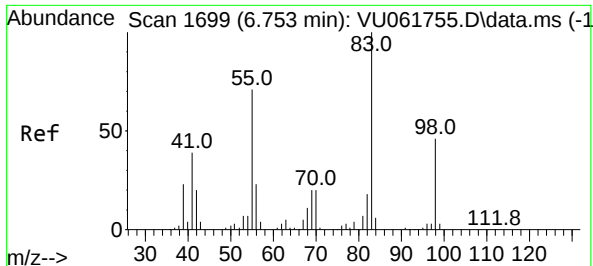
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 0.623 ug/L

RT: 6.682 min Scan# 1

Delta R.T. -0.071 min

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Instrument :

MSVOA_U

ClientSampleId :

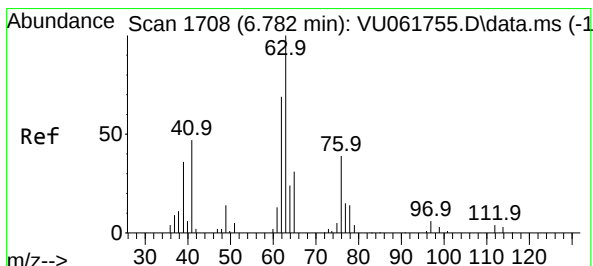
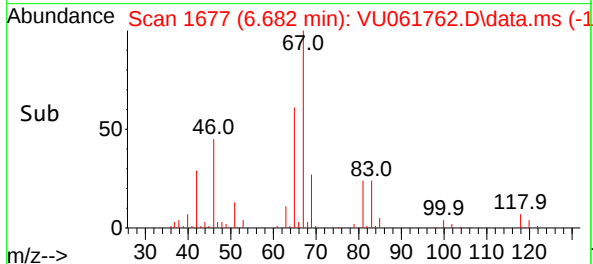
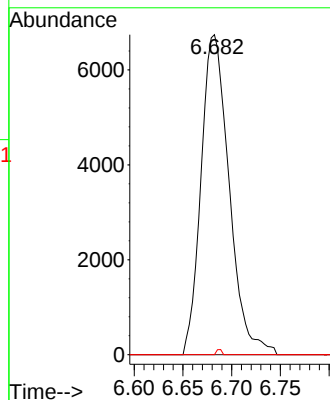
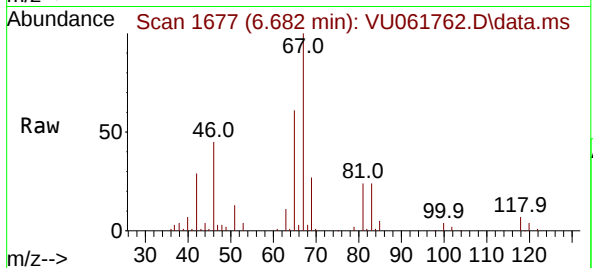
Tgt Ion: 83 Resp: 13547

Ion Ratio Lower Upper

83 100

55 0.0 56.4 84.6#

98 0.3 37.7 56.5#



#37

1,2-Dichloropropane

Concen: 0.437 ug/L

RT: 6.679 min Scan# 1676

Delta R.T. -0.103 min

Lab File: VU061762.D

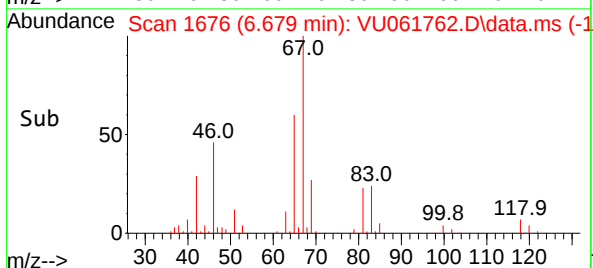
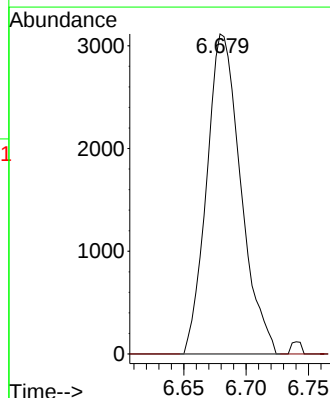
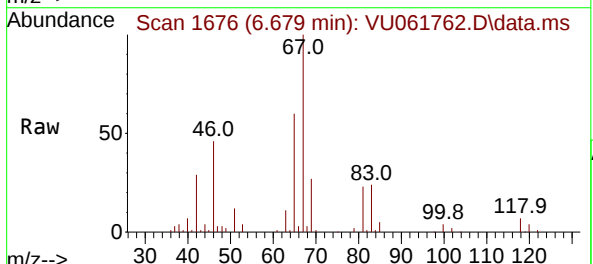
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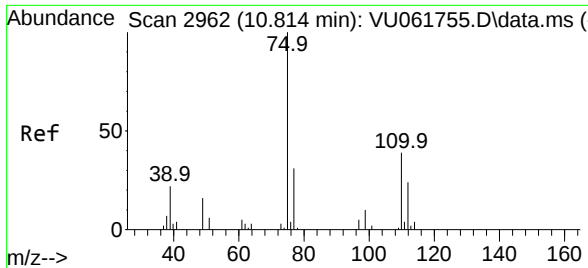
Tgt Ion: 63 Resp: 5920

Ion Ratio Lower Upper

63 100

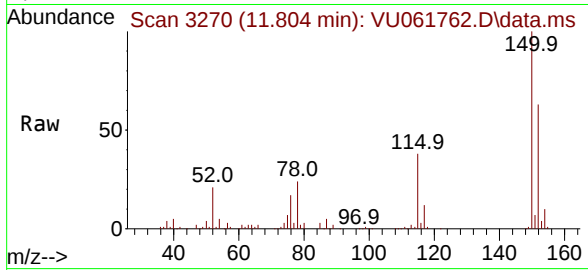
112 0.0 3.0 4.4#





#61
1,2,3-Trichloropropane
Concen: 1.262 ug/L
RT: 11.804 min Scan# 31
Delta R.T. 0.990 min
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Instrument :
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Tgt Ion:	75	Resp:	9100
Ion	Ratio	Lower	Upper
75	100		
110	1.1	31.3	46.9#
77	32.2	26.0	39.0

