

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111424\
 Data File : VU061665.D
 Acq On : 14 Nov 2024 12:29
 Operator : MD/SY
 Sample : P4761-14
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 15 00:44:29 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 15 00:40:52 2024
 Response via : Initial Calibration

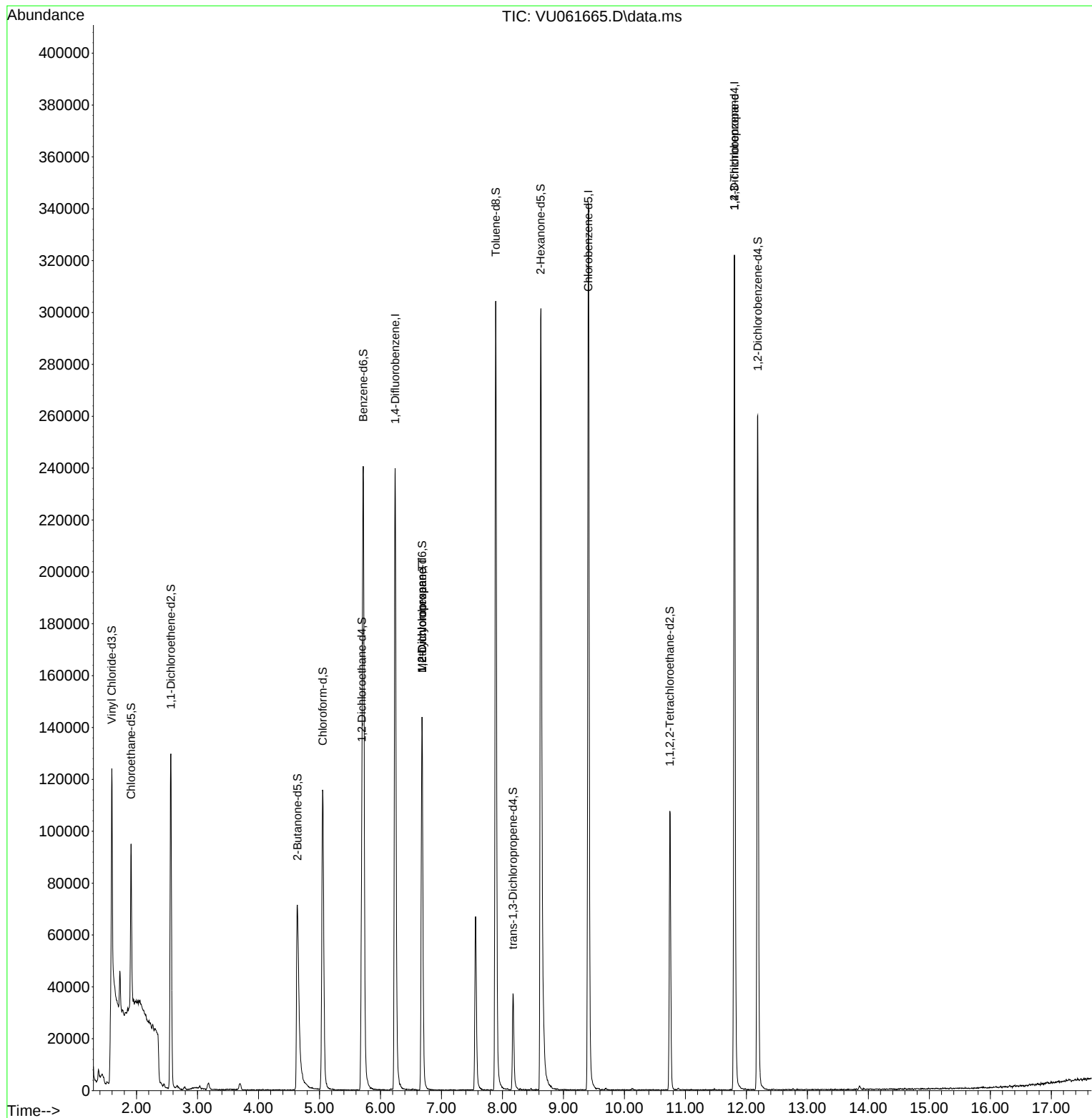
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	213326	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	199461	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	90089	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	55310	4.013	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	80.200%	
7) Chloroethane-d5	1.911	69	45332	3.852	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	77.000%	
11) 1,1-Dichloroethene-d2	2.563	65	24092	3.896	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	78.000%	
20) 2-Butanone-d5	4.637	46	120325	41.129	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	82.260%	
24) Chloroform-d	5.052	84	112800	4.117	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	82.400%	
26) 1,2-Dichloroethane-d4	5.695	65	57227	4.353	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	87.000%	
32) Benzene-d6	5.718	84	238354	4.320	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	86.400%	
36) 1,2-Dichloropropane-d6	6.682	67	70706	4.344	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	86.800%	
41) Toluene-d8	7.891	98	215438	4.189	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	83.800%	
43) trans-1,3-Dichloroprop...	8.174	79	23561	3.930	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	78.600%	
46) 2-Hexanone-d5	8.627	63	116948	49.368	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	98.740%	
56) 1,1,2,2-Tetrachloroeth...	10.746	84	54283	4.231	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	84.600%	
66) 1,2-Dichlorobenzene-d4	12.187	152	73621	4.588	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	91.800%	
Target Compounds						
35) Methylcyclohexane	6.682	83	16047	0.653	ug/L #	21
37) 1,2-Dichloropropane	6.682	63	7657	0.500	ug/L #	89
61) 1,2,3-Trichloropropane	11.804	75	11472	1.352	ug/L #	66

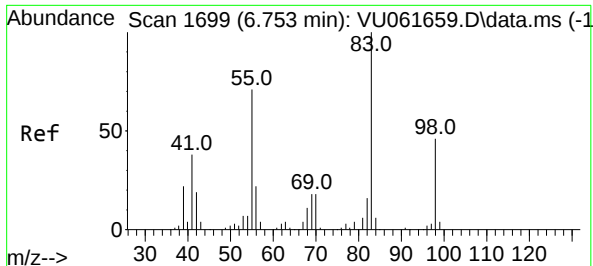
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 0.653 ug/L

RT: 6.682 min Scan# 1677

Delta R.T. -0.071 min

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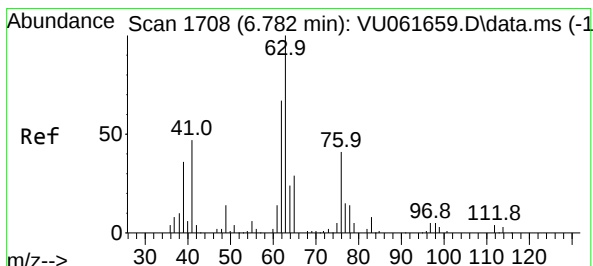
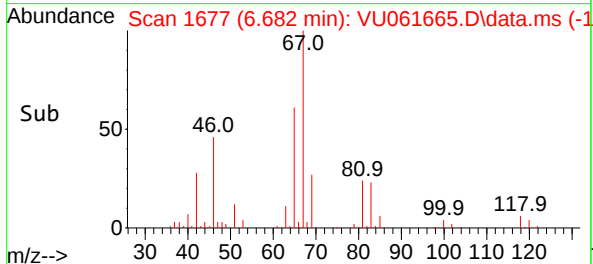
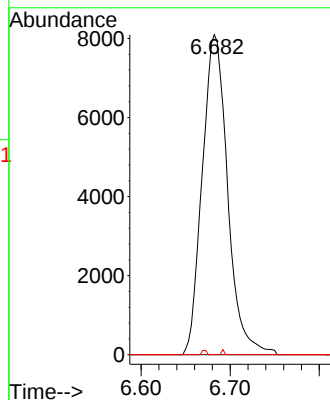
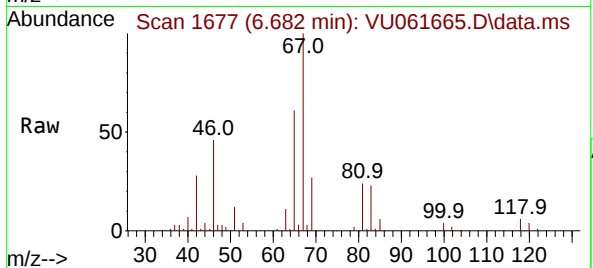
Acq: 14 Nov 2024 12:29

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion: 83	Resp: 16047
Ion Ratio	Lower Upper
83	100
55	0.0 56.4 84.6#
98	0.2 37.7 56.5#



#37

1,2-Dichloropropane

Concen: 0.500 ug/L

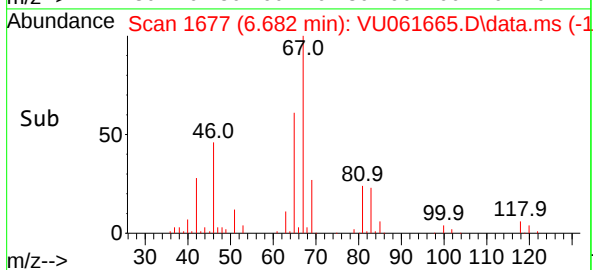
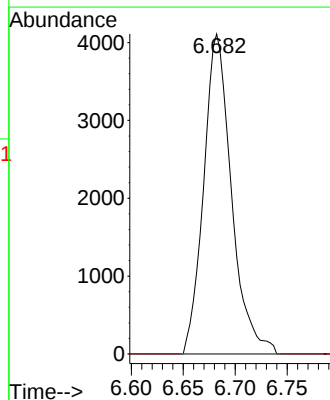
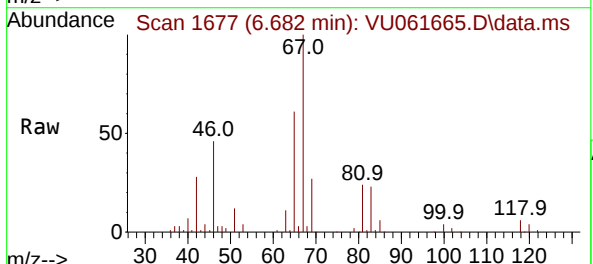
RT: 6.682 min Scan# 1677

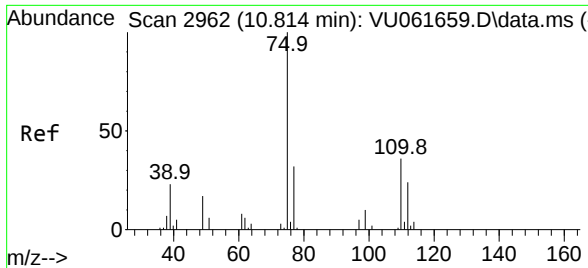
Delta R.T. -0.100 min

Lab File: VU061665.D

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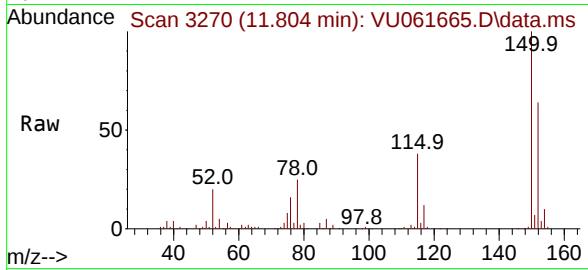
Tgt Ion: 63	Resp: 7657
Ion Ratio	Lower Upper
63	100
112	0.0 3.0 4.4#





#61
 1,2,3-Trichloropropane
 Concen: 1.352 ug/L
 RT: 11.804 min Scan# 31
 Delta R.T. 0.990 min
 Lab File: VU061665.D
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Tgt Ion: 75 Resp: 11472

Ion	Ratio	Lower	Upper
75	100		
110	2.2	31.3	46.9#
77	30.9	26.0	39.0

