

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112324\
 Data File : VU062014.D
 Acq On : 23 Nov 2024 17:25
 Operator : MD/SY
 Sample : P4875-10
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 25 01:27:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR112024WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Nov 25 01:25:39 2024
 Response via : Initial Calibration

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

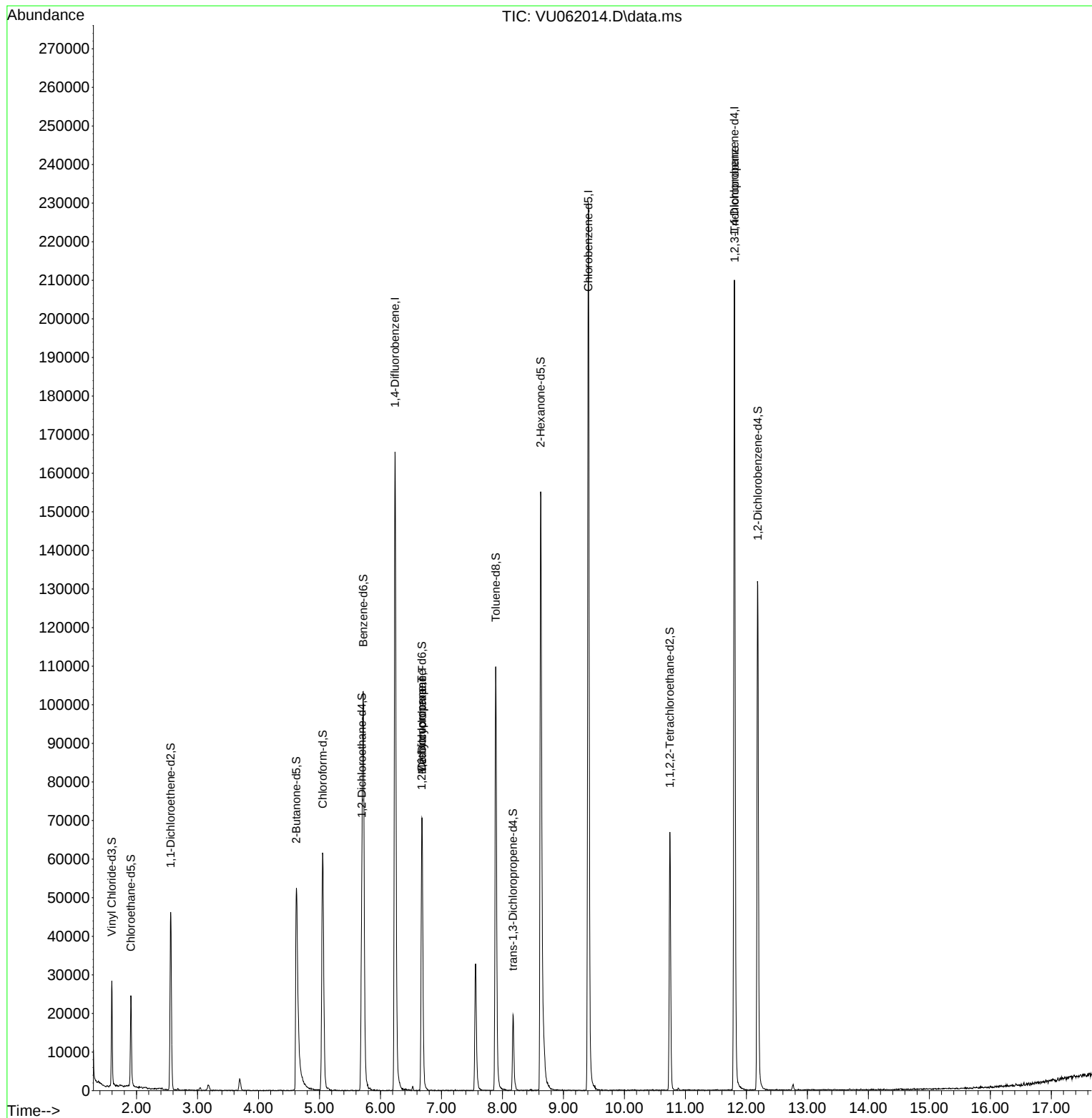
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	141478	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	133911	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	59079	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	19127	2.756	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	55.200%
7) Chloroethane-d5	1.907	69	16389	2.670	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	53.400%#
11) 1,1-Dichloroethene-d2	2.560	65	8596	3.100	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	62.000%
20) 2-Butanone-d5	4.621	46	80044	36.730	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	73.460%
24) Chloroform-d	5.052	84	61782	3.649	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	73.000%
26) 1,2-Dichloroethane-d4	5.695	65	33091	3.798	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	76.000%
32) Benzene-d6	5.718	84	99201	3.802	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	76.000%
36) 1,2-Dichloropropane-d6	6.679	67	35804	4.039	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	80.800%
41) Toluene-d8	7.891	98	79854	3.670	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	73.400%
43) trans-1,3-Dichloroprop...	8.174	79	12729	3.878	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	77.600%
46) 2-Hexanone-d5	8.627	63	56119	37.462	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	74.920%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	33681	3.802	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	76.000%
66) 1,2-Dichlorobenzene-d4	12.187	152	38567	4.415	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	88.200%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.682	83	9030	0.547	ug/L #	19
37) 1,2-Dichloropropane	6.676	63	4080	0.388	ug/L #	87
61) 1,2,3-Trichloropropane	11.807	75	6921	1.013	ug/L #	67

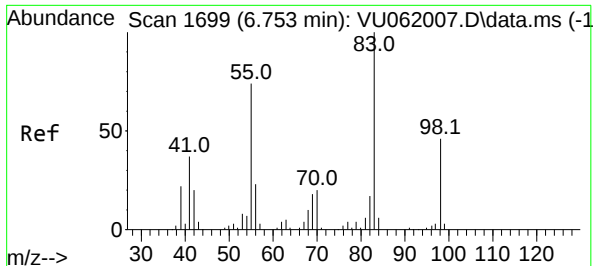
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 0.547 ug/L

RT: 6.682 min Scan# 1

Delta R.T. -0.071 min

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Instrument :

MSVOA_U

ClientSampleId :

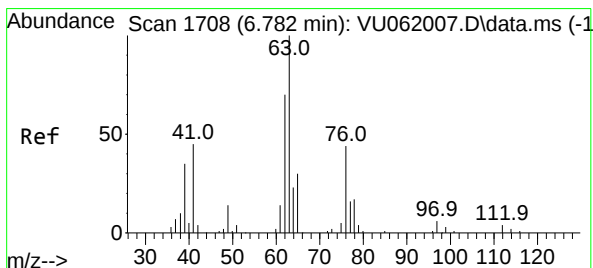
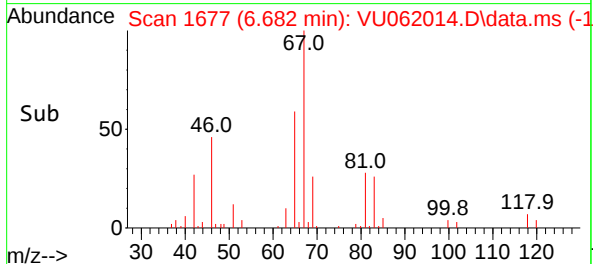
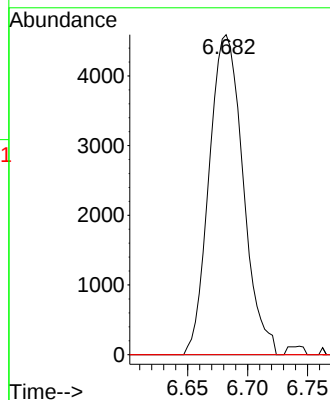
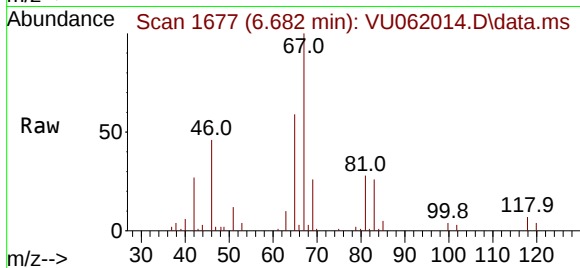
Tgt Ion: 83 Resp: 9030

Ion Ratio Lower Upper

83 100

55 0.0 60.7 91.1#

98 0.5 34.8 52.2#



#37

1,2-Dichloropropane

Concen: 0.388 ug/L

RT: 6.676 min Scan# 1675

Delta R.T. -0.106 min

Lab File: VU062014.D

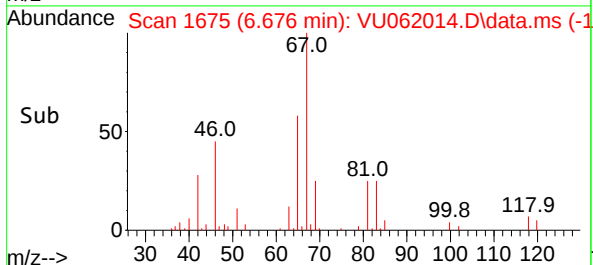
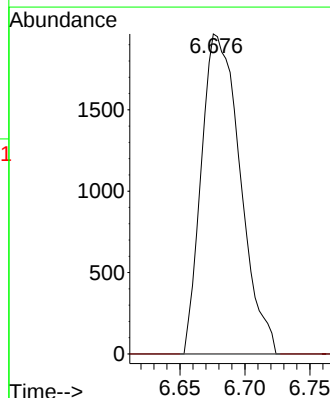
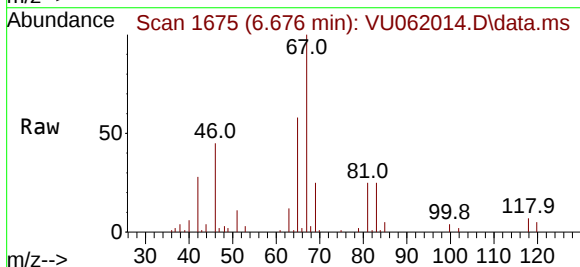
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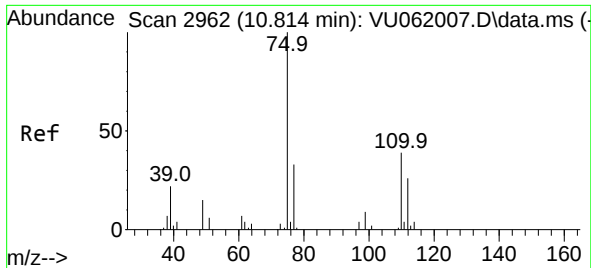
Tgt Ion: 63 Resp: 4080

Ion Ratio Lower Upper

63 100

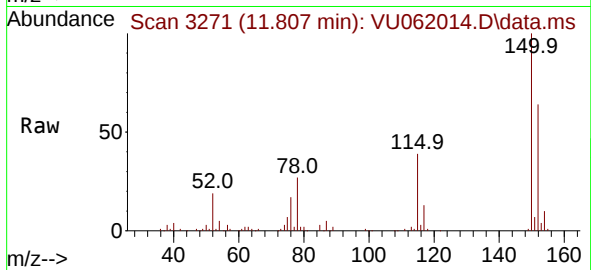
112 0.0 3.4 5.0#





#61
1,2,3-Trichloropropane
Concen: 1.013 ug/L
RT: 11.807 min Scan# 31
Delta R.T. 0.993 min
Lab File: VU062014.D
Acq: 23 Nov 2024 17:25

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MSVOA_U
ClientSampleId :



Tgt Ion: 75 Resp: 6921
Ion Ratio Lower Upper
75 100
110 0.0 28.9 43.3#
77 32.0 26.5 39.7

