

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072424\
 Data File : VU060155.D
 Acq On : 24 Jul 2024 15:51
 Operator : MD/SY
 Sample : P3325-07
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jul 25 05:14:15 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR071824WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jul 25 05:11:47 2024
 Response via : Initial Calibration

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

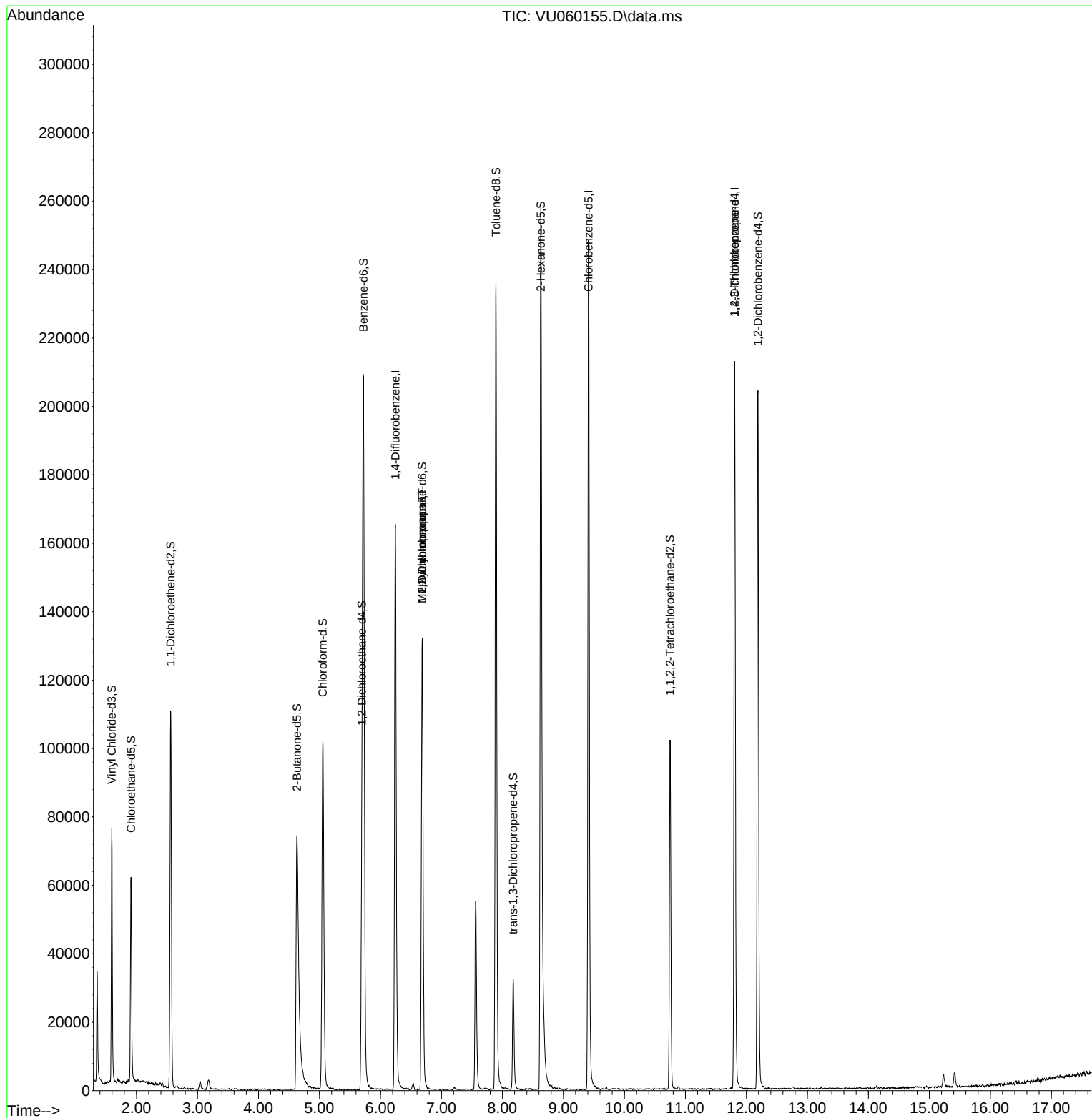
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	138284	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	147528	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	60032	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	54049	5.618	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	112.400%
7) Chloroethane-d5	1.911	69	46681	5.223	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	104.400%
11) 1,1-Dichloroethene-d2	2.560	65	21191	5.641	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	112.800%
20) 2-Butanone-d5	4.631	46	131674	58.537	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	117.080%
24) Chloroform-d	5.055	84	99478	4.920	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.400%
26) 1,2-Dichloroethane-d4	5.695	65	50915	5.408	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	108.200%
32) Benzene-d6	5.721	84	202252	5.117	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.400%
36) 1,2-Dichloropropane-d6	6.685	67	68745	5.458	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	109.200%
41) Toluene-d8	7.894	98	170081	4.762	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.200%
43) trans-1,3-Dichloroprop...	8.177	79	20488	4.779	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	95.600%
46) 2-Hexanone-d5	8.631	63	95360	50.122	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	100.240%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	55499	4.951	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	99.000%
66) 1,2-Dichlorobenzene-d4	12.190	152	58409	5.390	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	107.800%
Target Compounds						Qvalue
35) Methylcyclohexane	6.682	83	15679	0.925	ug/L #	21
37) 1,2-Dichloropropane	6.682	63	6976	0.530	ug/L #	88
61) 1,2,3-Trichloropropane	11.807	75	7136	1.127	ug/L #	66

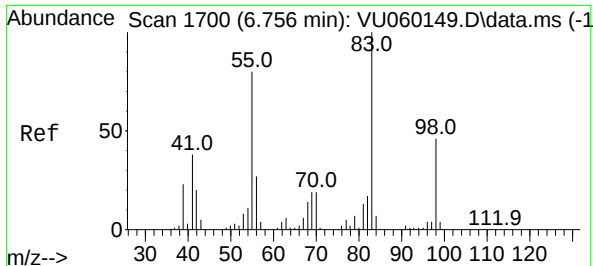
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 0.925 ug/L

RT: 6.682 min Scan# 1

Delta R.T. -0.074 min

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MSVOA_U

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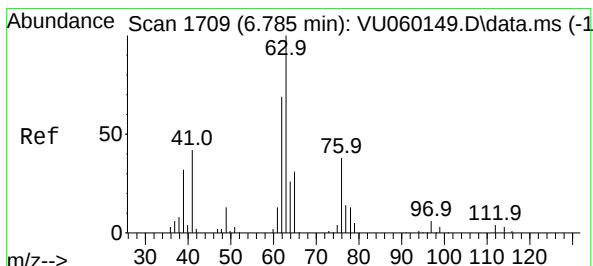
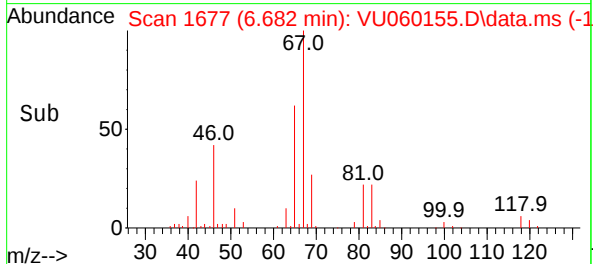
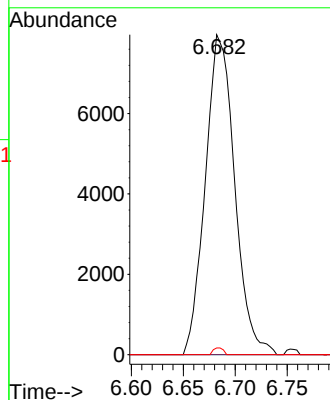
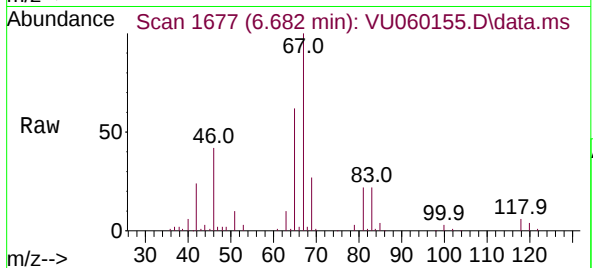
Tgt Ion: 83 Resp: 15679

Ion Ratio Lower Upper

83 100

55 0.0 56.7 85.1#

98 0.7 36.6 55.0#



#37

1,2-Dichloropropane

Concen: 0.530 ug/L

RT: 6.682 min Scan# 1677

Delta R.T. -0.103 min

Lab File: VU060155.D

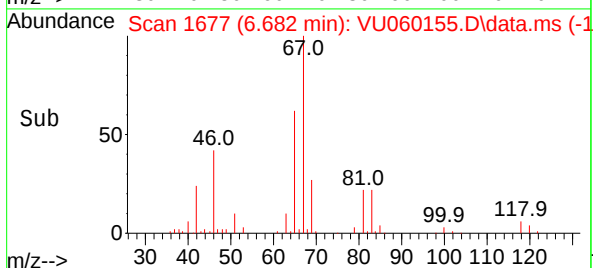
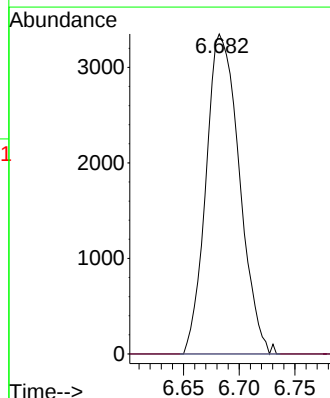
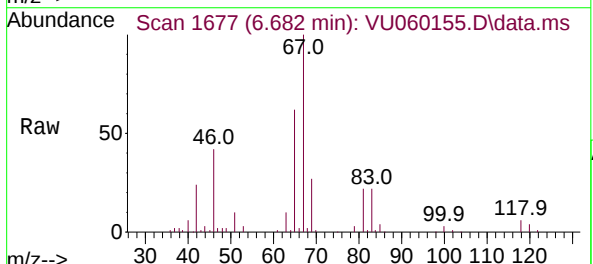
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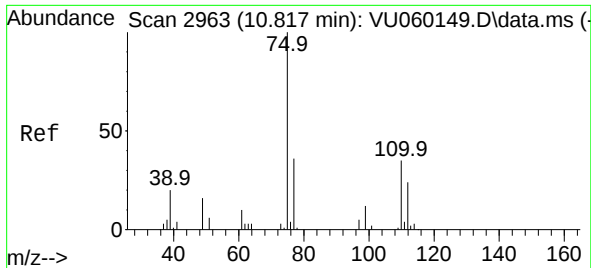
Tgt Ion: 63 Resp: 6976

Ion Ratio Lower Upper

63 100

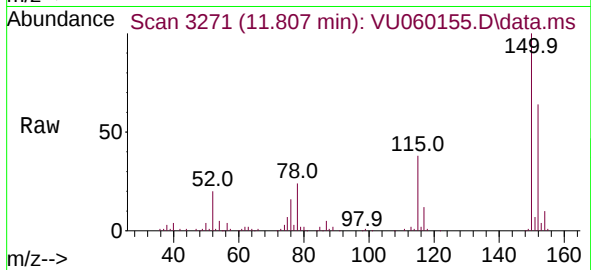
112 0.0 3.3 4.9#





#61
1,2,3-Trichloropropane
Concen: 1.127 ug/L
RT: 11.807 min Scan# 31
Delta R.T. 0.990 min
Lab File: VU060155.D
Acq: 24 Jul 2024 15:51

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion: 75 Resp: 7136
Ion Ratio Lower Upper
75 100
110 1.1 30.8 46.2#
77 33.6 26.2 39.2

