

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081324\
 Data File : VU060425.D
 Acq On : 13 Aug 2024 14:52
 Operator : MD/SY
 Sample : P3501-09
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Aug 14 01:22:17 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR080824WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Aug 14 01:18:59 2024
 Response via : Initial Calibration

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

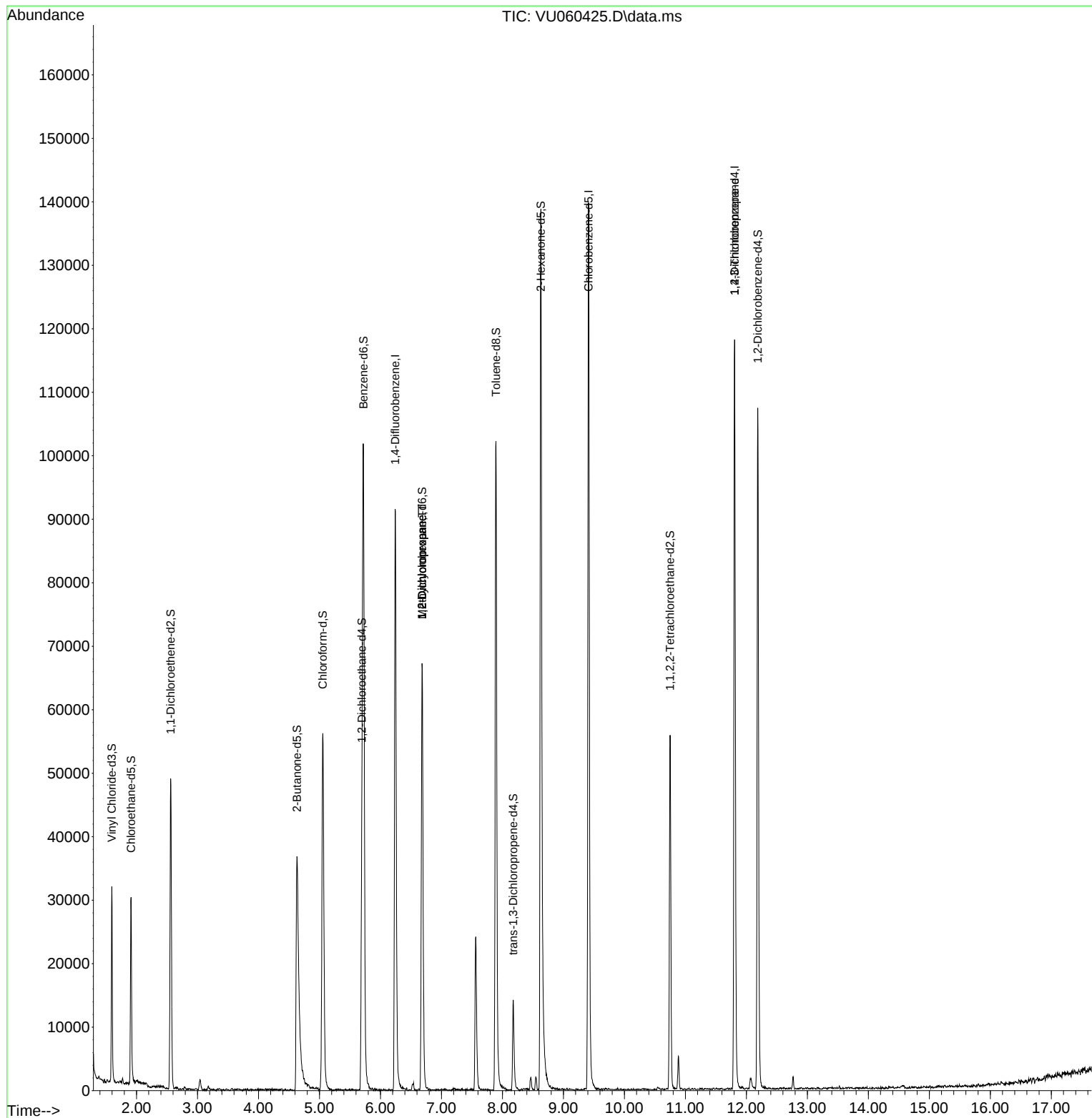
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	80418	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	84546	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	36615	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	21710	3.439	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	68.800%
7) Chloroethane-d5	1.911	69	21882	3.844	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	76.800%
11) 1,1-Dichloroethene-d2	2.560	65	9499	3.536	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	70.800%
20) 2-Butanone-d5	4.631	46	67305	50.241	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	100.480%
24) Chloroform-d	5.055	84	56699	4.536	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.800%
26) 1,2-Dichloroethane-d4	5.695	65	28793	4.968	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.400%
32) Benzene-d6	5.721	84	98416	3.860	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	77.200%
36) 1,2-Dichloropropane-d6	6.682	67	34605	4.375	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	87.600%
41) Toluene-d8	7.894	98	77512	3.405	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	68.200%#
43) trans-1,3-Dichloroprop...	8.177	79	9047	3.538	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	70.800%
46) 2-Hexanone-d5	8.631	63	47875	42.192	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	84.380%
56) 1,1,2,2-Tetrachloroeth...	10.750	84	29444	4.537	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.800%
66) 1,2-Dichlorobenzene-d4	12.187	152	31692	4.699	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	94.000%
Target Compounds						Qvalue
35) Methylcyclohexane	6.682	83	7818	0.940	ug/L #	18
37) 1,2-Dichloropropane	6.682	63	3501	0.528	ug/L #	88
61) 1,2,3-Trichloropropane	11.807	75	3793	1.070	ug/L #	63

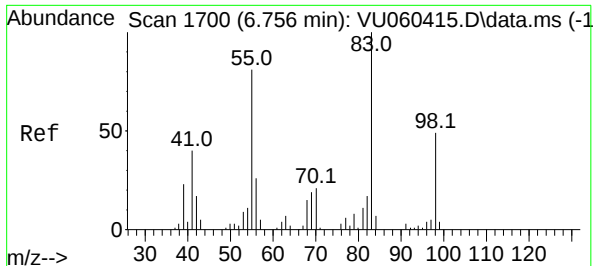
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 0.940 ug/L

RT: 6.682 min Scan# 1

Delta R.T. -0.074 min

Lab File: VU060425.D

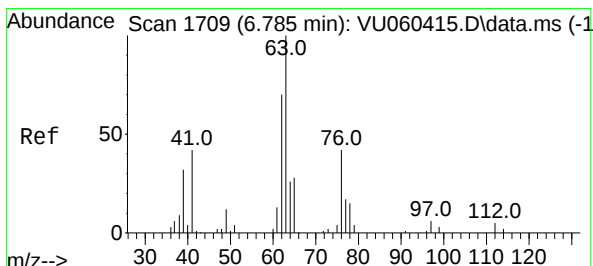
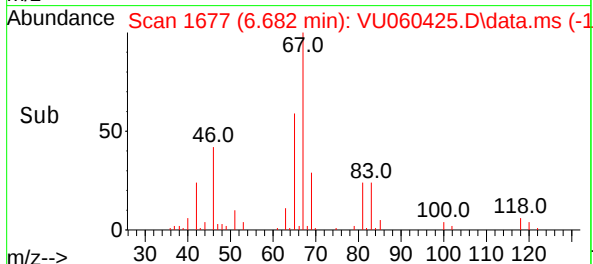
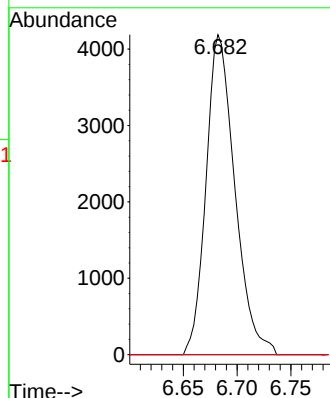
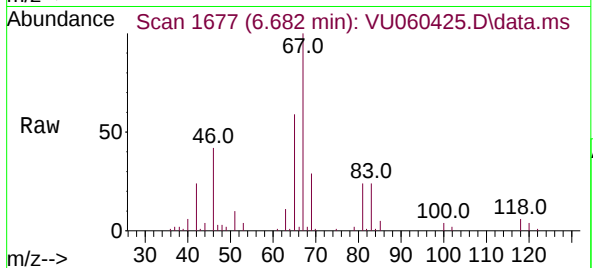
Acq: 13 Aug 2024 14:52

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion:	83	Resp:	7818
Ion Ratio	Lower	Upper	
83	100		
55	0.0	62.4	93.6#
98	0.5	37.3	55.9#



#37

1,2-Dichloropropane

Concen: 0.528 ug/L

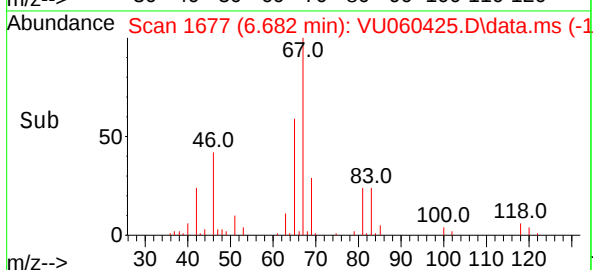
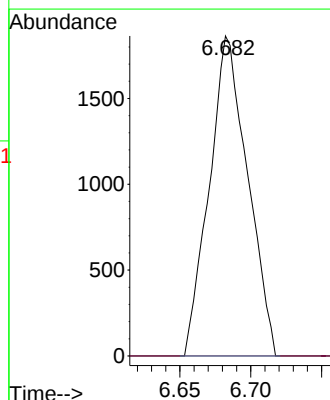
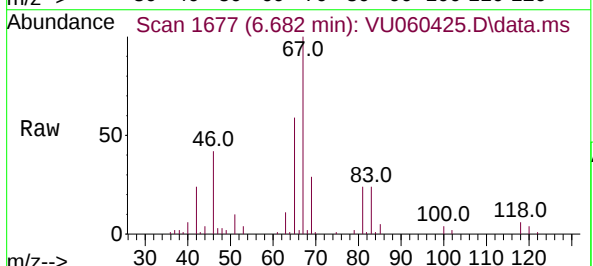
RT: 6.682 min Scan# 1677

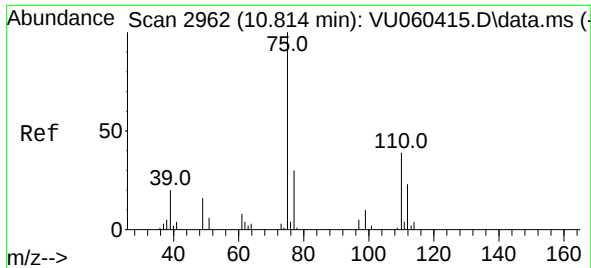
Delta R.T. -0.103 min

Lab File: VU060425.D

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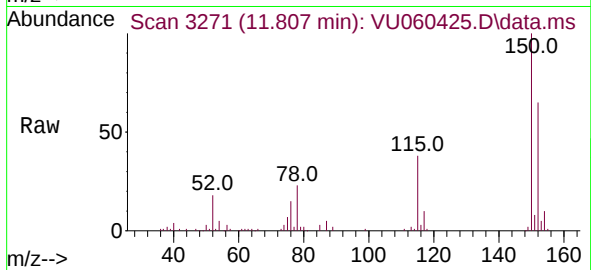
Tgt Ion:	63	Resp:	3501
Ion Ratio	Lower	Upper	
63	100		
112	0.0	3.3	4.9#





#61
 1,2,3-Trichloropropane
 Concen: 1.070 ug/L
 RT: 11.807 min Scan# 31
 Delta R.T. 0.994 min
 Lab File: VU060425.D
 Acq: 13 Aug 2024 14:52

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Tgt Ion: 75 Resp: 3793
 Ion Ratio Lower Upper
 75 100
 110 0.0 29.9 44.9#
 77 29.2 27.0 40.6

