

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072424\
 Data File : VU060160.D
 Acq On : 24 Jul 2024 17:51
 Operator : MD/SY
 Sample : P3325-08
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jul 25 05:15:23 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)

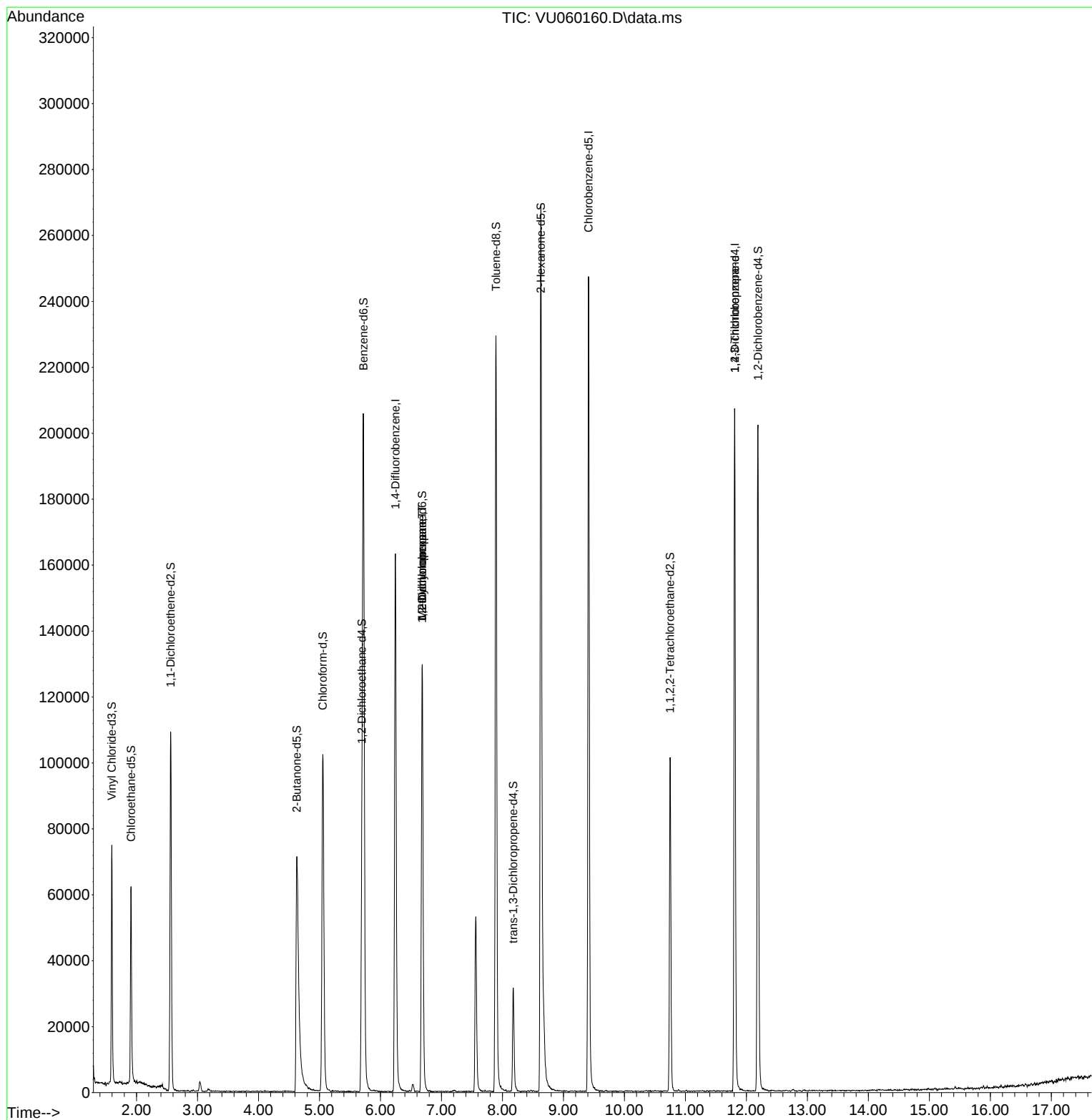
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	136884	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	143426	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.810	152	59728	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	53059	5.571	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	111.400%
7) Chloroethane-d5	1.911	69	47074	5.320	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	106.400%
11) 1,1-Dichloroethene-d2	2.560	65	20715	5.571	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	111.400%
20) 2-Butanone-d5	4.627	46	131406	59.016	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	118.040%
24) Chloroform-d	5.055	84	100711	5.031	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.600%
26) 1,2-Dichloroethane-d4	5.695	65	50679	5.438	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	108.800%
32) Benzene-d6	5.721	84	199780	5.199	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.000%
36) 1,2-Dichloropropane-d6	6.682	67	67786	5.536	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	110.800%
41) Toluene-d8	7.894	98	162351	4.676	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.600%
43) trans-1,3-Dichloroprop...	8.177	79	20101	4.822	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	96.400%
46) 2-Hexanone-d5	8.630	63	92501	50.010	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	100.020%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	56073	5.145	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	103.000%
66) 1,2-Dichlorobenzene-d4	12.190	152	58064	5.386	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	107.800%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.685	83	15398	0.935	ug/L #	21
37) 1,2-Dichloropropane	6.685	63	6723	0.525	ug/L #	88
61) 1,2,3-Trichloropropane	11.810	75	7197	1.143	ug/L #	62

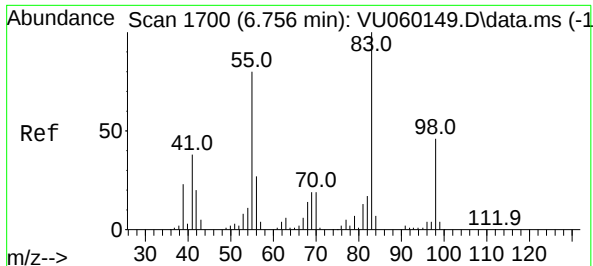
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 0.935 ug/L

RT: 6.685 min Scan# 1

Delta R.T. -0.071 min

Lab File: VU060160.D

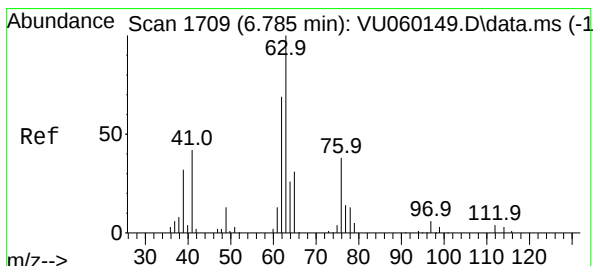
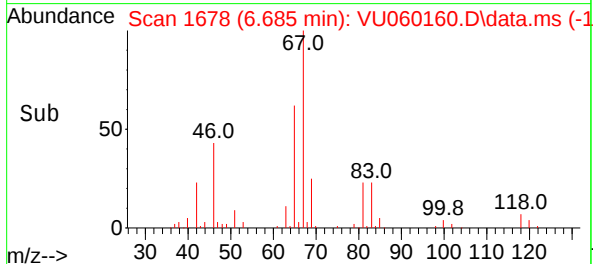
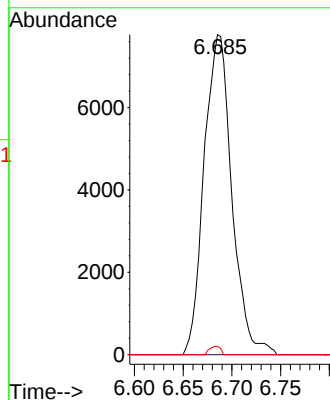
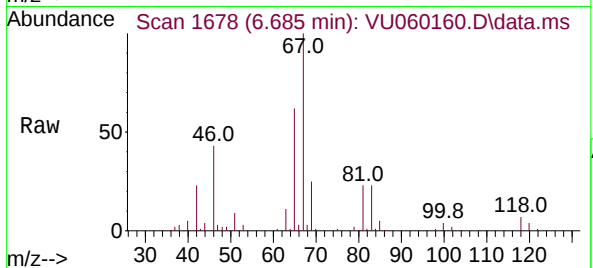
Acq: 24 Jul 2024 17:51

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion: 83	Resp:	15398
Ion Ratio	Lower	Upper
83	100	
55	0.0	56.7 85.1#
98	1.0	36.6 55.0#



#37

1,2-Dichloropropane

Concen: 0.525 ug/L

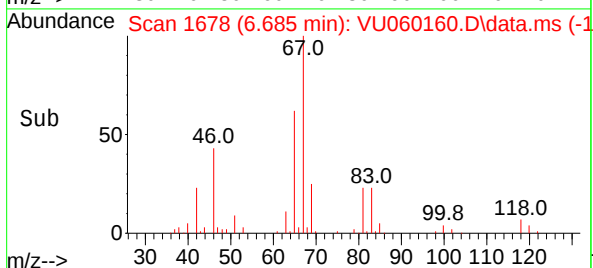
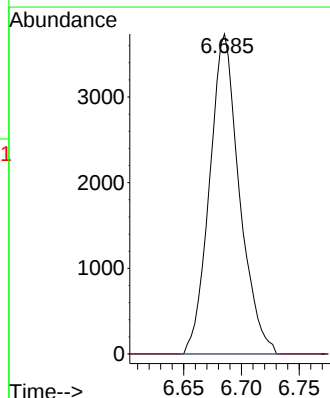
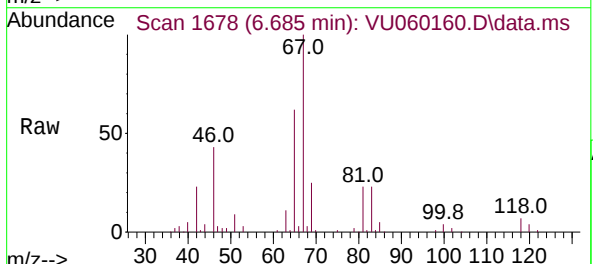
RT: 6.685 min Scan# 1678

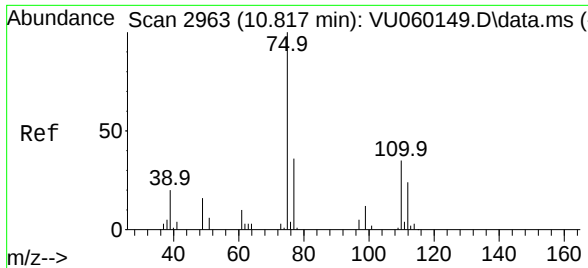
Delta R.T. -0.100 min

Lab File: VU060160.D

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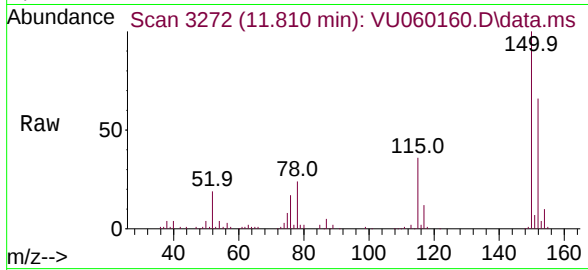
Tgt Ion: 63	Resp:	6723
Ion Ratio	Lower	Upper
63	100	
112	0.0	3.3 4.9#





#61
 1,2,3-Trichloropropane
 Concen: 1.143 ug/L
 RT: 11.810 min Scan# 31
 Delta R.T. 0.993 min
 Lab File: VU060160.D
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Tgt Ion:	75	Resp:	7197
Ion	Ratio	Lower	Upper
75	100		
110	1.1	30.8	46.2#
77	27.3	26.2	39.2

