

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012624\
 Data File : VU057699.D
 Acq On : 26 Jan 2024 18:08
 Operator : MD/SY
 Sample : P1229-36
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jan 29 00:31:54 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Jan 29 00:26:20 2024
 Response via : Initial Calibration

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

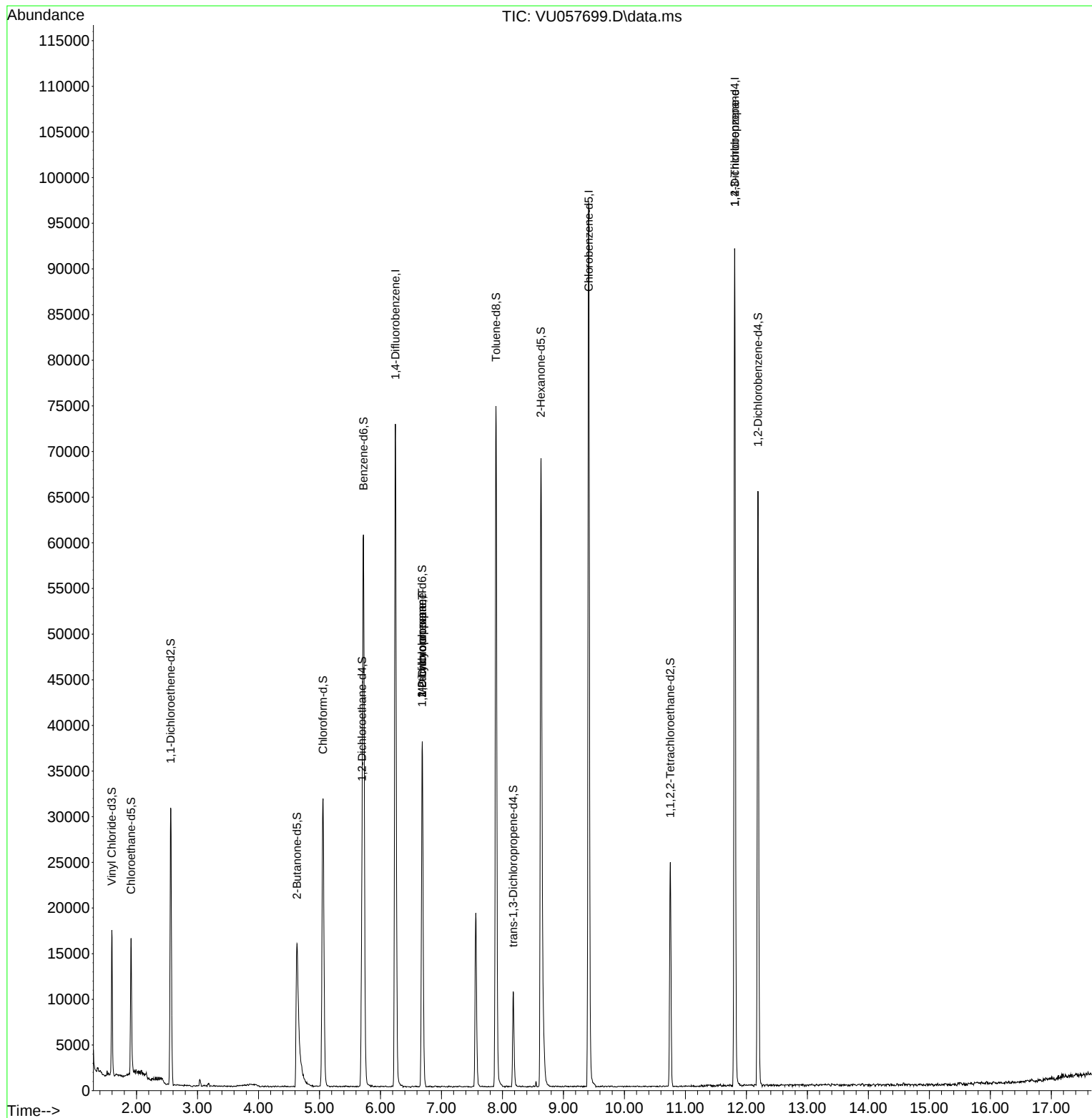
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	59749	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	54530	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.810	152	24212	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	11368	3.453	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	69.000%	
7) Chloroethane-d5	1.911	69	10885	3.946	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	79.000%	
11) 1,1-Dichloroethene-d2	2.560	65	5952	3.845	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	77.000%	
20) 2-Butanone-d5	4.631	46	33430	53.830	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	107.660%	
24) Chloroform-d	5.058	84	29722	4.448	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	89.000%	
26) 1,2-Dichloroethane-d4	5.698	65	14756	4.860	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	97.200%	
32) Benzene-d6	5.721	84	56201	4.394	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	87.800%	
36) 1,2-Dichloropropane-d6	6.685	67	18187	4.714	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	94.200%	
41) Toluene-d8	7.894	98	50479	4.157	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	83.200%	
43) trans-1,3-Dichloroprop...	8.177	79	6366	4.140	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	82.800%	
46) 2-Hexanone-d5	8.631	63	25080	51.122	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	102.240%	
56) 1,1,2,2-Tetrachloroeth...	10.753	84	12571	4.861	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	97.200%	
66) 1,2-Dichlorobenzene-d4	12.190	152	16805	4.946	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	99.000%	
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.685	83	3822	0.459	ug/L #	18
37) 1,2-Dichloropropane	6.682	63	2005	0.429	ug/L #	89
61) 1,2,3-Trichloropropane	11.810	75	3057	1.258	ug/L #	62

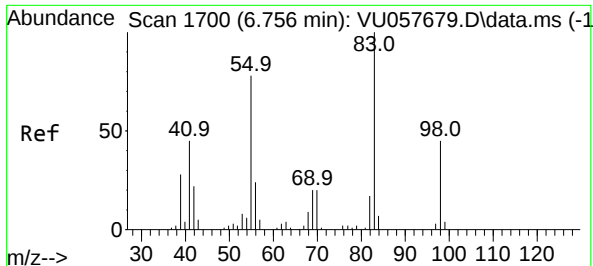
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 0.459 ug/L

RT: 6.685 min Scan# 1

Delta R.T. -0.071 min

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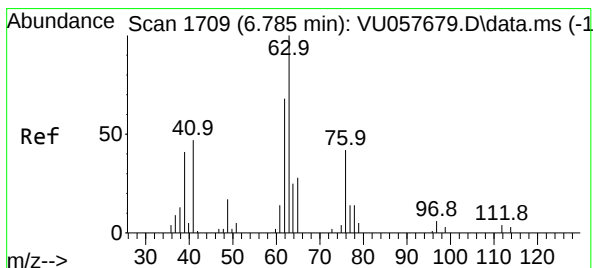
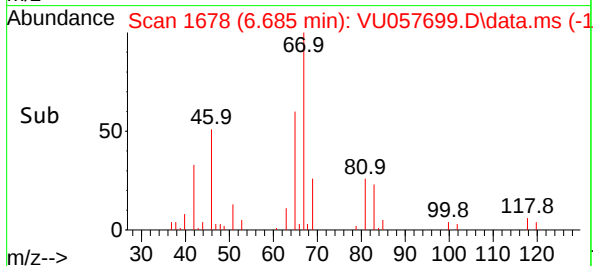
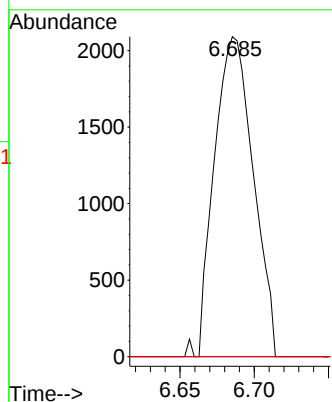
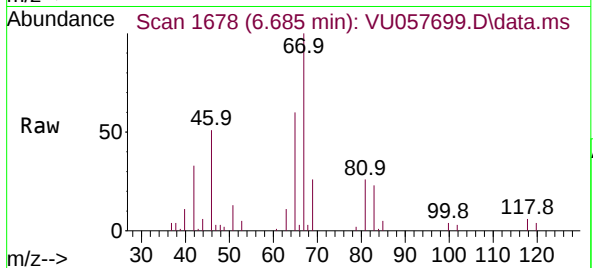
Acq: 26 Jan 2024 18:08

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion: 83	Resp:	3822
Ion Ratio	Lower	Upper
83	100	
55	0.0	61.4 92.0#
98	0.0	38.2 57.4#



#37

1,2-Dichloropropane

Concen: 0.429 ug/L

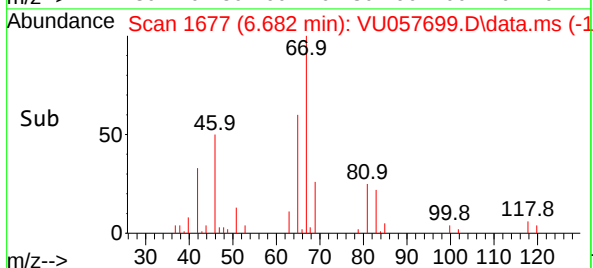
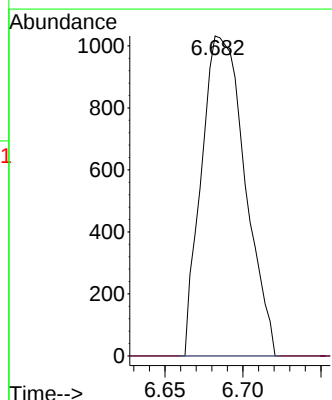
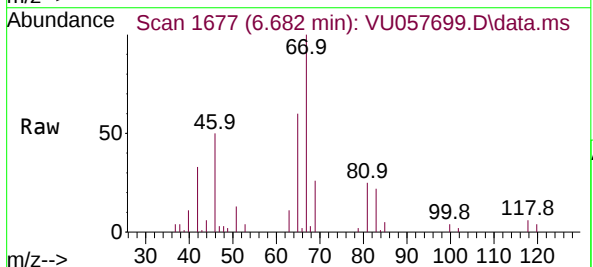
RT: 6.682 min Scan# 1677

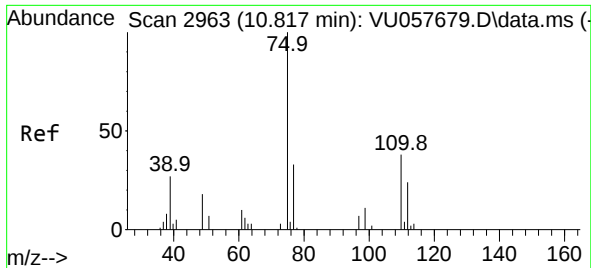
Delta R.T. -0.103 min

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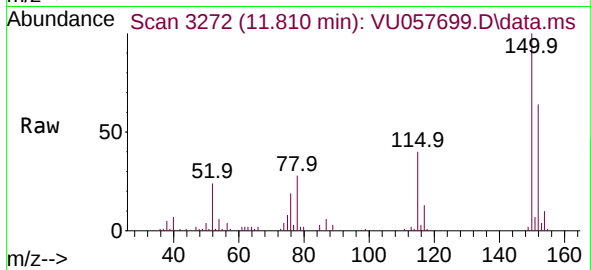
Tgt Ion: 63	Resp:	2005
Ion Ratio	Lower	Upper
63	100	
112	0.0	3.0 4.4#





#61
 1,2,3-Trichloropropane
 Concen: 1.258 ug/L
 RT: 11.810 min Scan# 31
 Delta R.T. 0.994 min
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Tgt Ion: 75 Resp: 3057
 Ion Ratio Lower Upper
 75 100
 110 0.0 30.1 45.1#
 77 37.4 25.5 38.3

