

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032924\
 Data File : VU058284.D
 Acq On : 29 Mar 2024 21:22
 Operator : MD/SY
 Sample : VU0329WBL02
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 28 Sample Multiplier: 1

Quant Time: Mar 30 01:09:34 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR032124WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Mar 30 01:09:11 2024
 Response via : Initial Calibration

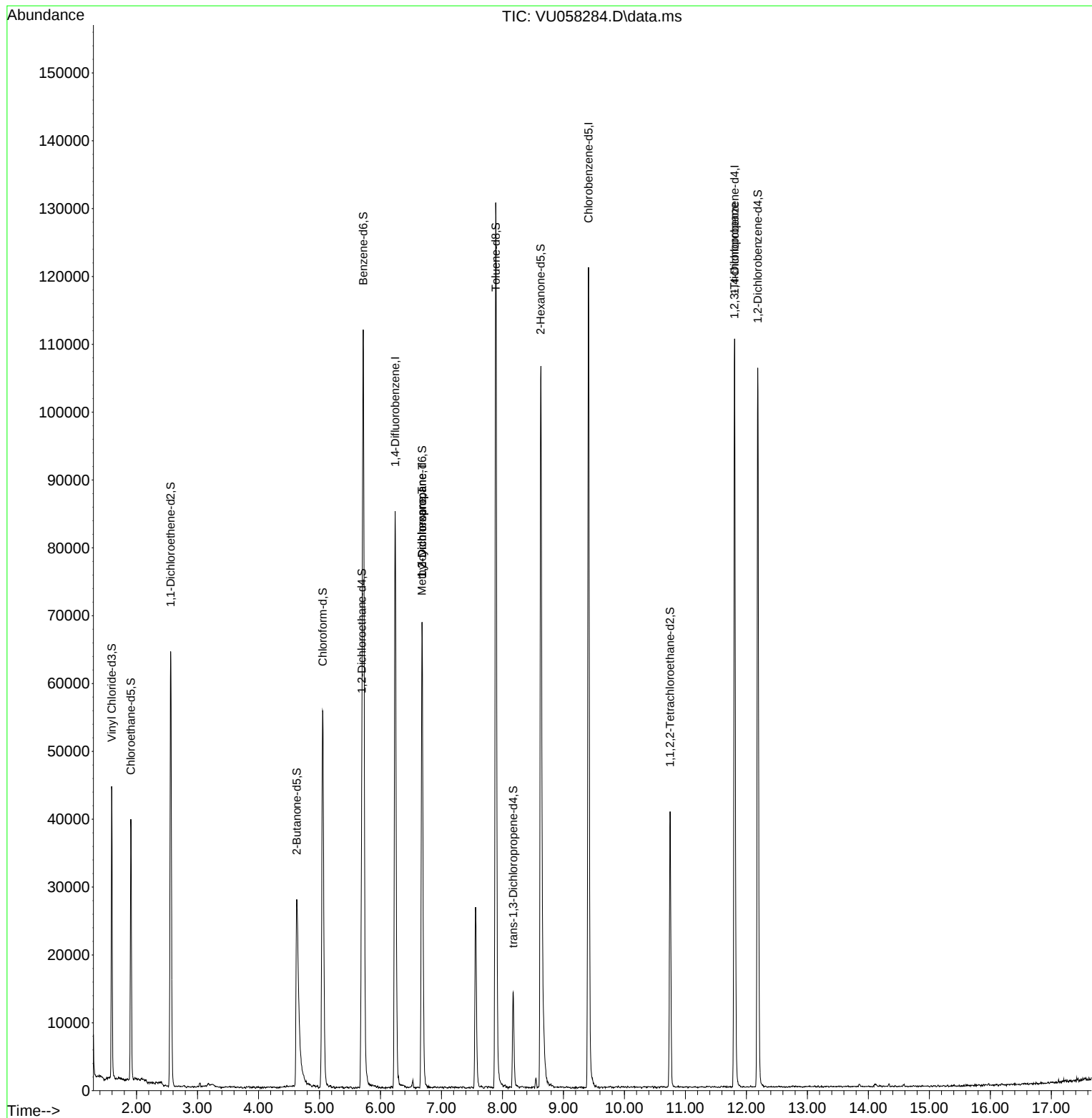
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

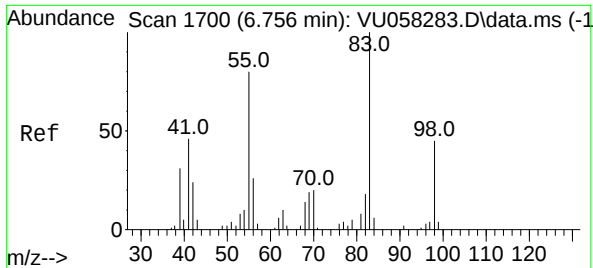
Internal Standards						
1) 1,4-Difluorobenzene	6.241	114	69457	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	66941	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	28686	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	29931	5.099	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	= 102.000%	
7) Chloroethane-d5	1.907	69	26520	5.535	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	= 110.800%	
11) 1,1-Dichloroethene-d2	2.560	65	12388	5.083	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	= 101.600%	
20) 2-Butanone-d5	4.627	46	55456	53.182	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	= 106.360%	
24) Chloroform-d	5.052	84	52898	5.041	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	= 100.800%	
26) 1,2-Dichloroethane-d4	5.695	65	25593	5.217	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	= 104.400%	
32) Benzene-d6	5.717	84	106863	4.915	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	= 98.200%	
36) 1,2-Dichloropropane-d6	6.682	67	33448	5.220	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	= 104.400%	
41) Toluene-d8	7.891	98	90529	4.700	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	= 94.000%	
43) trans-1,3-Dichloroprop...	8.177	79	9080	4.422	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	= 88.400%	
46) 2-Hexanone-d5	8.627	63	40073	48.193	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	= 96.380%	
56) 1,1,2,2-Tetrachloroeth...	10.749	84	21083	5.050	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	= 101.000%	
66) 1,2-Dichlorobenzene-d4	12.187	152	28450	5.326	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	= 106.600%	
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.679	83	7625	1.194	ug/L #	18
37) 1,2-Dichloropropane	6.682	63	3487	0.710	ug/L #	90
61) 1,2,3-Trichloropropane	11.804	75	3775	1.571	ug/L #	67

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

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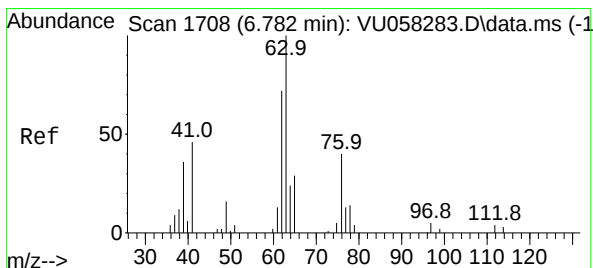
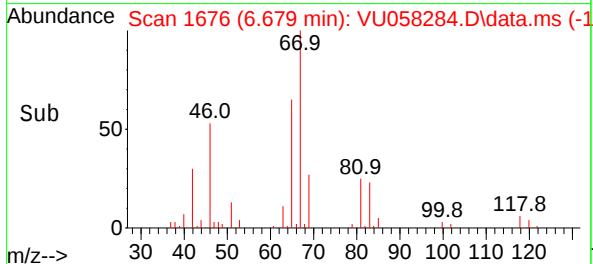
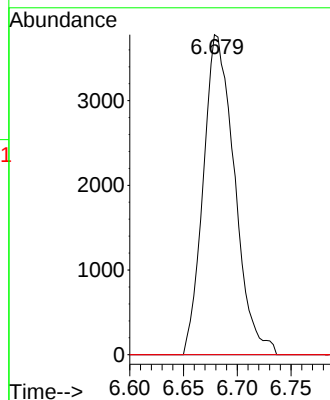
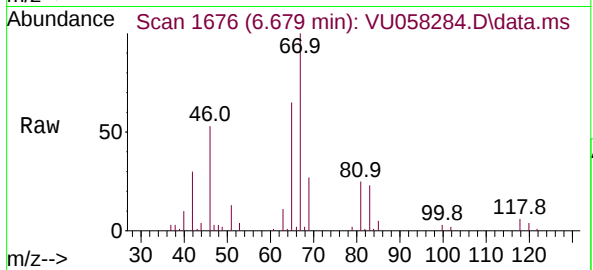
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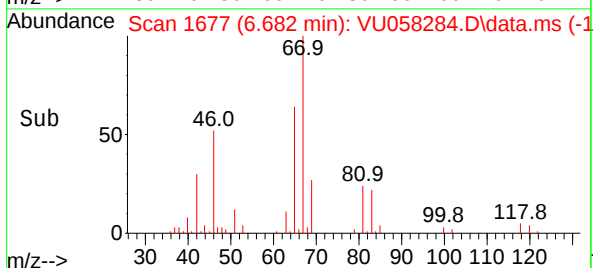
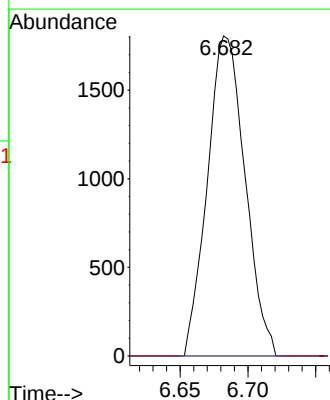
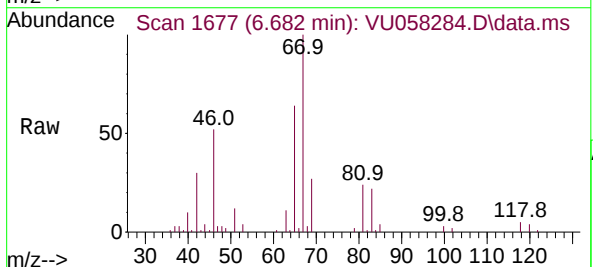
#35
Methylcyclohexane
Concen: 1.194 ug/L
RT: 6.679 min Scan# 1676
Delta R.T. -0.077 min
Lab File: VU058284.D
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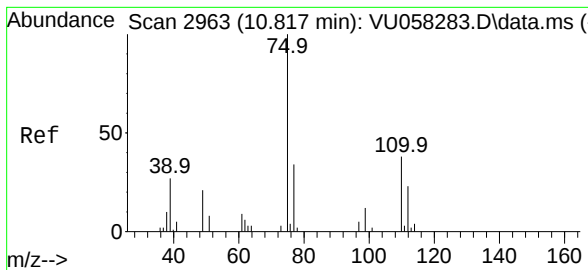
Tgt Ion: 83 Resp: 7625
Ion Ratio Lower Upper
83 100
55 0.0 62.7 94.1#
98 0.0 37.3 55.9#



#37
1,2-Dichloropropane
Concen: 0.710 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.100 min
Lab File: VU058284.D
Acq: 29 Mar 2024 21:22

Tgt Ion: 63 Resp: 3487
Ion Ratio Lower Upper
63 100
112 0.0 2.7 4.1#





#61
1,2,3-Trichloropropane
Concen: 1.571 ug/L
RT: 11.804 min Scan# 3270
Delta R.T. 0.987 min
Lab File: VU058284.D
Acq: 29 Mar 2024 21:22

Tgt Ion: 75 Resp: 3775
Ion Ratio Lower Upper
75 100
110 0.0 28.1 42.1#
77 32.3 25.1 37.7

