

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032924\
 Data File : VU058290.D
 Acq On : 29 Mar 2024 23:44
 Operator : MD/SY
 Sample : P1912-10DL 100X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 34 Sample Multiplier: 1

Quant Time: Mar 30 01:35:01 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

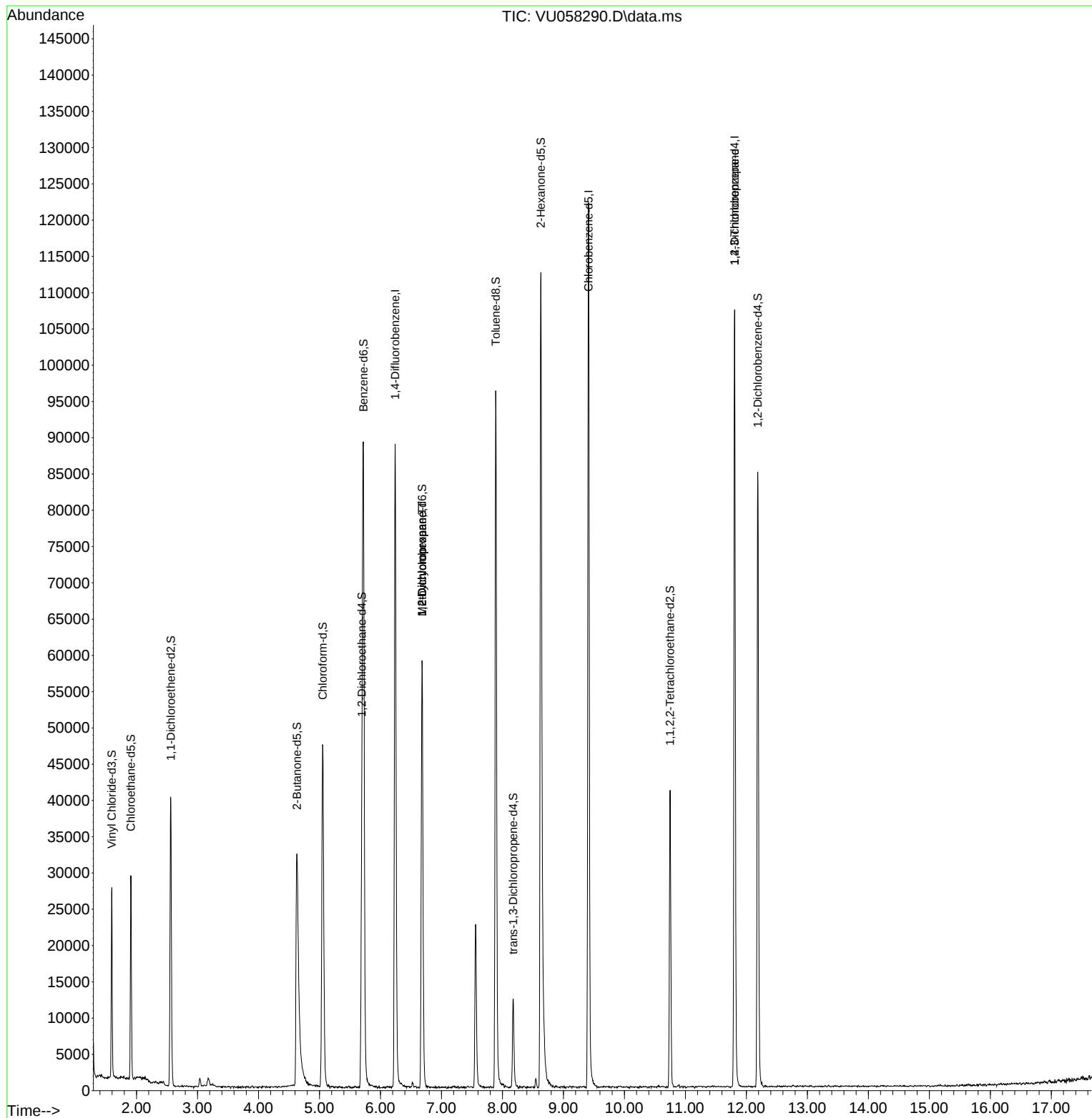
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

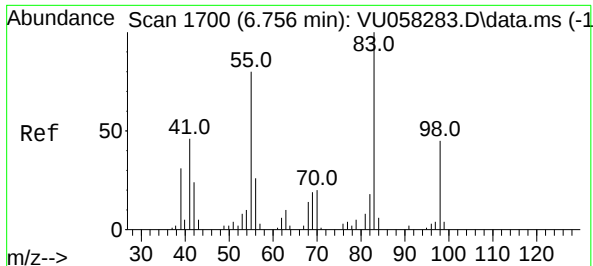
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	71548	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	67831	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	28855	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	17701	2.928	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	58.600%
7) Chloroethane-d5	1.907	69	18964	3.843	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	76.800%
11) 1,1-Dichloroethene-d2	2.563	65	7652	3.048	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	61.000%
20) 2-Butanone-d5	4.631	46	59263	55.172	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	110.340%
24) Chloroform-d	5.052	84	45240	4.185	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.800%
26) 1,2-Dichloroethane-d4	5.695	65	23230	4.597	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.000%
32) Benzene-d6	5.721	84	86810	3.940	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	78.800%
36) 1,2-Dichloropropane-d6	6.682	67	28651	4.412	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	88.200%
41) Toluene-d8	7.891	98	66070	3.385	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	67.800%#
43) trans-1,3-Dichloroprop...	8.177	79	7838	3.767	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	75.400%
46) 2-Hexanone-d5	8.631	63	41630	49.409	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	98.820%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	21339	5.045	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	100.800%
66) 1,2-Dichlorobenzene-d4	12.187	152	23205	4.319	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	86.400%
Target Compounds						Qvalue
35) Methylcyclohexane	6.682	83	6325	0.977	ug/L #	18
37) 1,2-Dichloropropane	6.682	63	3122	0.627	ug/L #	90
61) 1,2,3-Trichloropropane	11.807	75	3784	1.566	ug/L #	68

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

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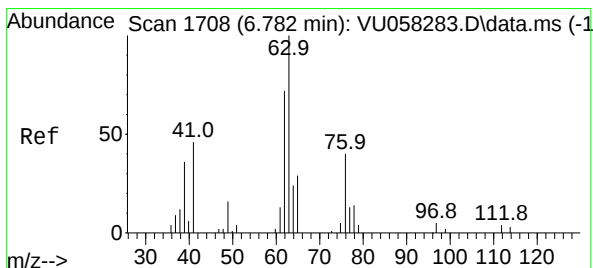
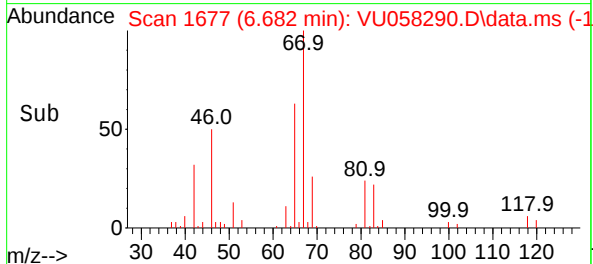
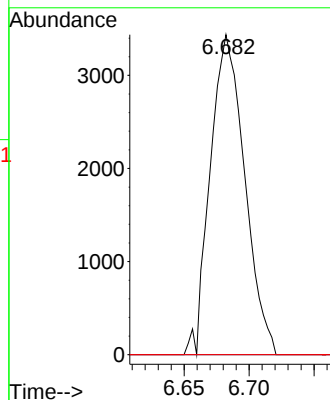
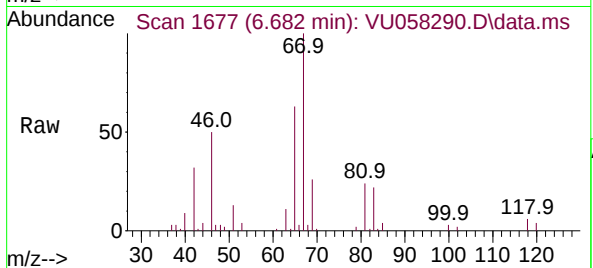
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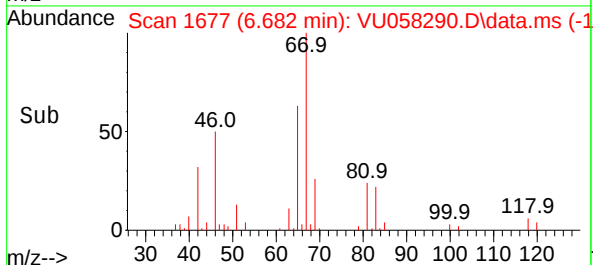
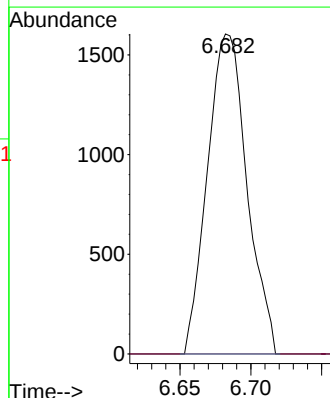
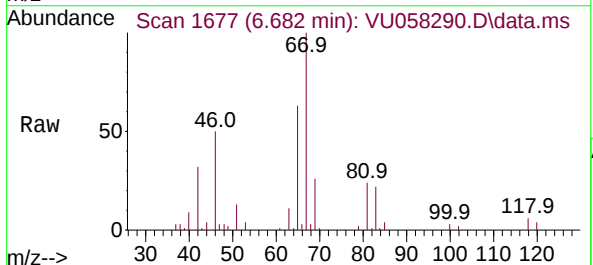
#35
Methylcyclohexane
Concen: 0.977 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.074 min
Lab File: VU058290.D
Acq: 29 Mar 2024 23:44

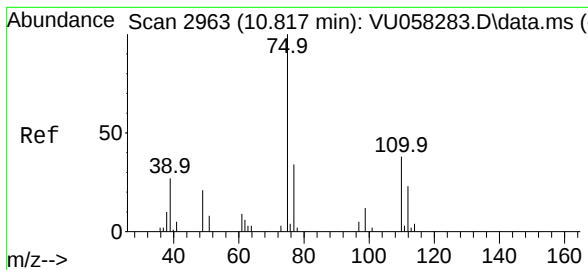
Tgt Ion	Ratio	Lower	Upper
83	100		
55	0.0	62.7	94.1#
98	0.0	37.3	55.9#



#37
1,2-Dichloropropane
Concen: 0.627 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.100 min
Lab File: VU058290.D
Acq: 29 Mar 2024 23:44

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





#61
 1,2,3-Trichloropropane
 Concen: 1.566 ug/L
 RT: 11.807 min Scan# 3271
 Delta R.T. 0.990 min
 Lab File: VU058290.D
 Acq: 29 Mar 2024 23:44

Tgt Ion: 75 Resp: 3784
 Ion Ratio Lower Upper
 75 100
 110 0.0 28.1 42.1#
 77 31.4 25.1 37.7

