

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032924\
 Data File : VU058288.D
 Acq On : 29 Mar 2024 22:56
 Operator : MD/SY
 Sample : P1912-08DL 100X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 32 Sample Multiplier: 1

Quant Time: Mar 30 01:34:37 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

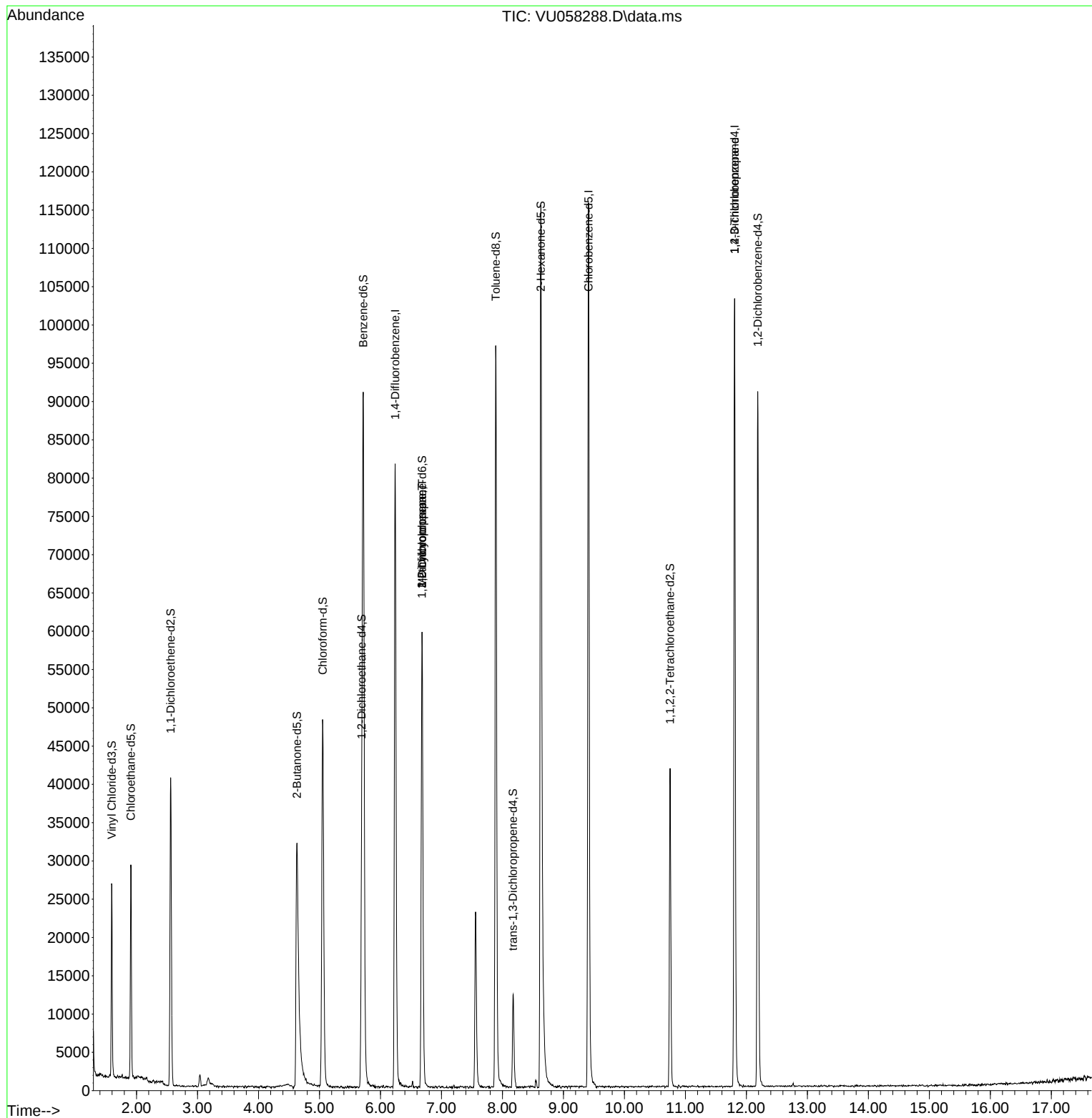
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

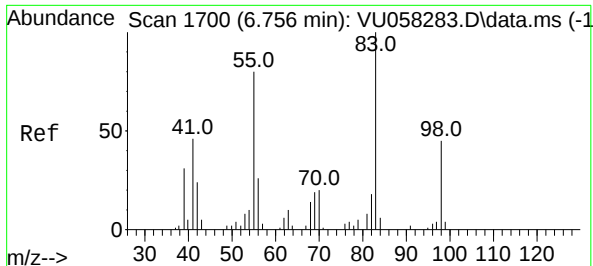
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	67552	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	64298	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	27655	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	18049	3.162	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	63.200%
7) Chloroethane-d5	1.907	69	19181	4.116	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	82.400%
11) 1,1-Dichloroethene-d2	2.560	65	8042	3.393	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	67.800%
20) 2-Butanone-d5	4.631	46	61339	60.482	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	120.960%
24) Chloroform-d	5.052	84	45250	4.434	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.600%
26) 1,2-Dichloroethane-d4	5.692	65	23811	4.990	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.800%
32) Benzene-d6	5.717	84	85999	4.118	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	82.400%
36) 1,2-Dichloropropane-d6	6.682	67	29379	4.773	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	95.400%
41) Toluene-d8	7.891	98	67547	3.651	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	73.000%
43) trans-1,3-Dichloroprop...	8.174	79	7806	3.958	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	79.200%
46) 2-Hexanone-d5	8.631	63	42025	52.618	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	105.240%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	21423	5.343	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	106.800%
66) 1,2-Dichlorobenzene-d4	12.187	152	23619	4.586	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	91.800%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.682	83	6631	1.081	ug/L #	18
37) 1,2-Dichloropropane	6.679	63	3071	0.651	ug/L #	90
61) 1,2,3-Trichloropropane	11.807	75	3639	1.571	ug/L #	66

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032924\
Data File : VU058288.D
Acq On : 29 Mar 2024 22:56
Operator : MD/SY
Sample : P1912-08DL 100X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Mar 30 01:34:37 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





#35

Methylcyclohexane

Concen: 1.081 ug/L

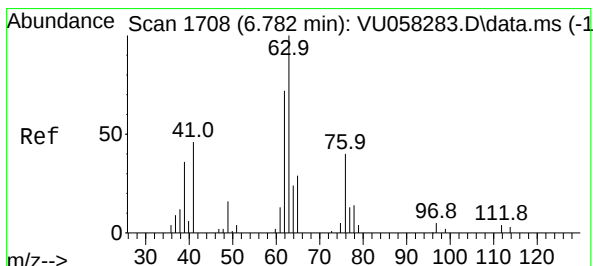
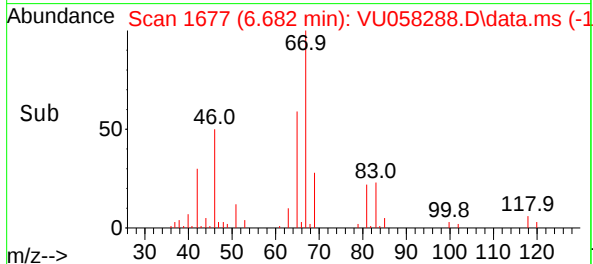
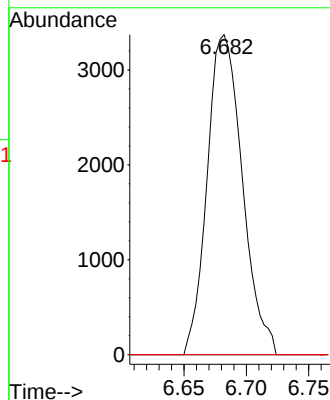
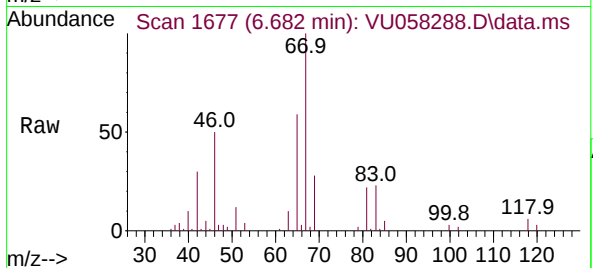
RT: 6.682 min Scan# 1677

Delta R.T. -0.074 min

Lab File: VU058288.D

Acq: 29 Mar 2024 22:56

Tgt Ion:	83	Resp:	6631
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: 0.651 ug/L

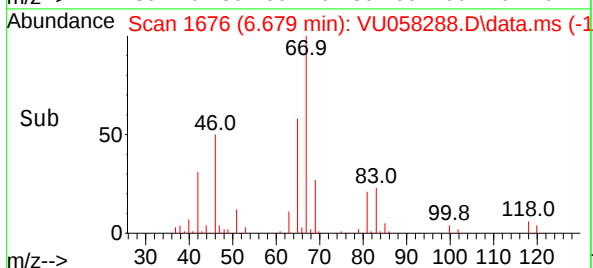
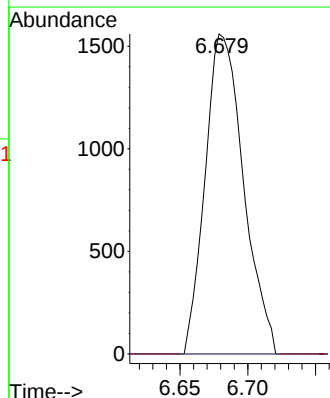
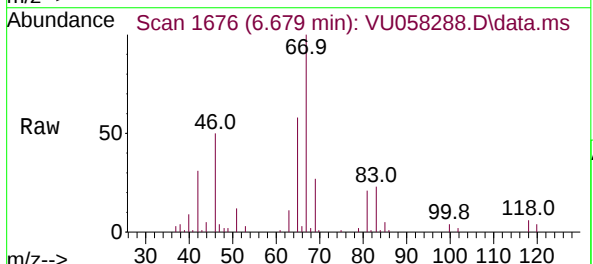
RT: 6.679 min Scan# 1676

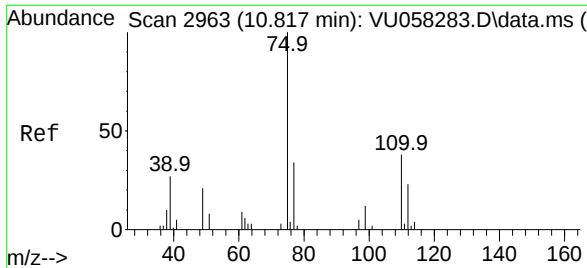
Delta R.T. -0.103 min

Lab File: VU058288.D

Acq: 29 Mar 2024 22:56

Tgt Ion:	63	Resp:	3071
Ion	Ratio	Lower	Upper
63	100		
112	0.0	2.7	4.1#





#61
 1,2,3-Trichloropropane
 Concen: 1.571 ug/L
 RT: 11.807 min Scan# 3271
 Delta R.T. 0.990 min
 Lab File: VU058288.D
 Acq: 29 Mar 2024 22:56

Tgt Ion: 75	Resp:	3639
Ion Ratio	Lower	Upper
75	100	
110	0.0	28.1 42.1#
77	33.6	25.1 37.7

