

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032924\
 Data File : VU058299.D
 Acq On : 30 Mar 2024 03:16
 Operator : MD/SY
 Sample : VIBLK
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 43 Sample Multiplier: 1

Quant Time: Mar 30 03:28:59 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

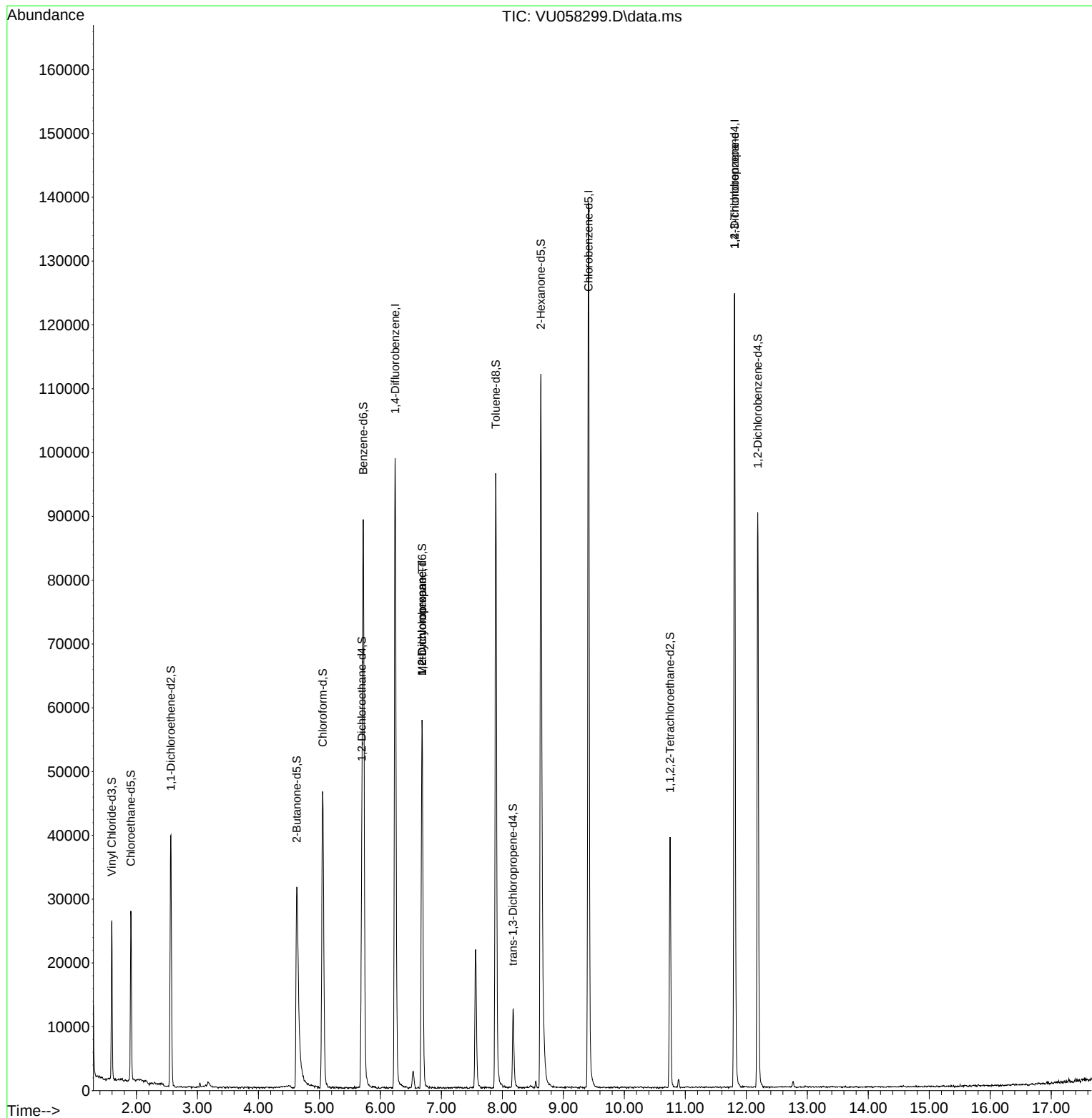
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

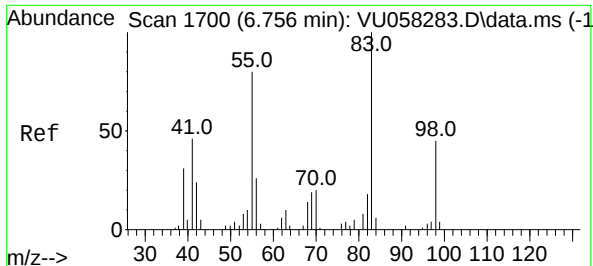
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	80288	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	78179	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	33506	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	17546	2.586	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	51.800%
7) Chloroethane-d5	1.907	69	18114	3.271	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	65.400%
11) 1,1-Dichloroethene-d2	2.563	65	7862	2.791	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	55.800%#
20) 2-Butanone-d5	4.628	46	58930	48.890	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	97.780%
24) Chloroform-d	5.052	84	45000	3.710	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	74.200%
26) 1,2-Dichloroethane-d4	5.695	65	22602	3.986	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	79.800%
32) Benzene-d6	5.718	84	85014	3.348	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	67.000%#
36) 1,2-Dichloropropane-d6	6.682	67	28595	3.821	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	76.400%
41) Toluene-d8	7.891	98	67554	3.003	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	60.000%#
43) trans-1,3-Dichloroprop...	8.174	79	7896	3.293	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	65.800%
46) 2-Hexanone-d5	8.631	63	41070	42.292	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	84.580%
56) 1,1,2,2-Tetrachloroeth...	10.750	84	20764	4.259	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	85.200%
66) 1,2-Dichlorobenzene-d4	12.187	152	23771	3.810	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	76.200%#
Target Compounds						Qvalue
35) Methylcyclohexane	6.682	83	6061	0.812	ug/L #	18
37) 1,2-Dichloropropane	6.682	63	2899	0.505	ug/L #	90
61) 1,2,3-Trichloropropane	11.807	75	4604	1.641	ug/L #	69

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032924\
Data File : VU058299.D
Acq On : 30 Mar 2024 03:16
Operator : MD/SY
Sample : VIBLK
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 43 Sample Multiplier: 1

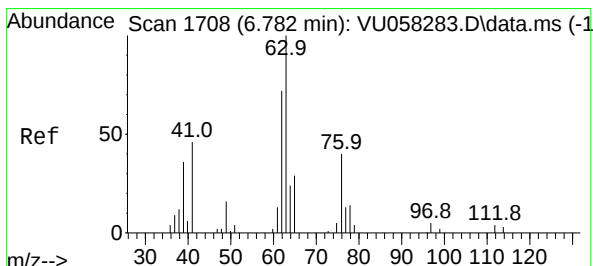
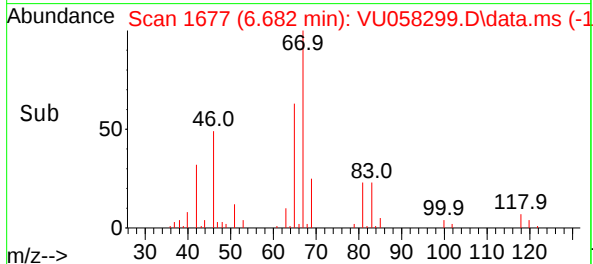
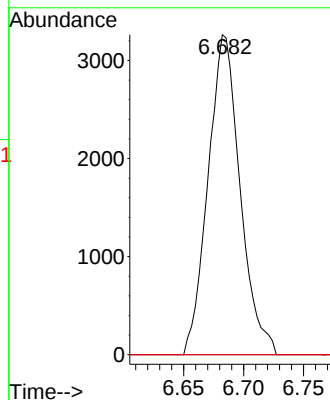
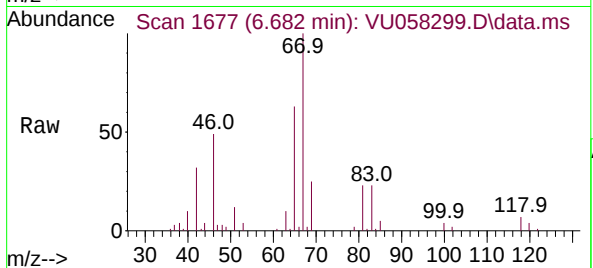
Quant Time: Mar 30 03:28:59 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR032124WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Mar 30 01:09:11 2024
Response via : Initial Calibration





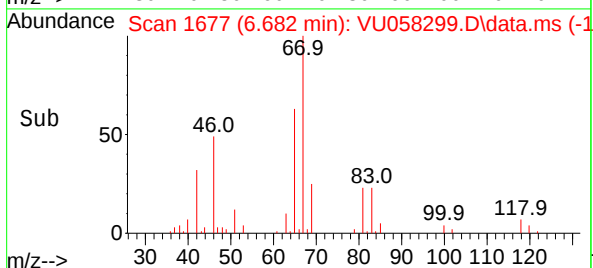
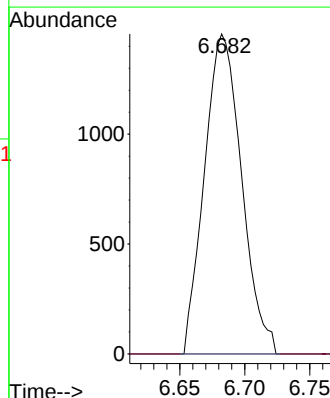
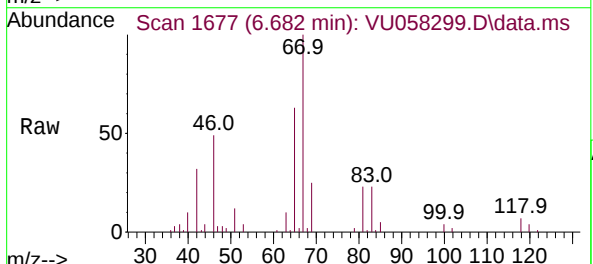
#35
Methylcyclohexane
Concen: 0.812 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.074 min
Lab File: VU058299.D
Acq: 30 Mar 2024 03:16

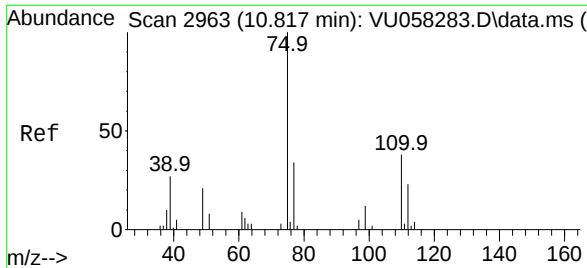
Tgt Ion	Ratio	Lower	Upper
83	100		
55	0.0	62.7	94.1#
98	0.0	37.3	55.9#



#37
1,2-Dichloropropane
Concen: 0.505 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.100 min
Lab File: VU058299.D
Acq: 30 Mar 2024 03:16

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





#61
1,2,3-Trichloropropane
Concen: 1.641 ug/L
RT: 11.807 min Scan# 3271
Delta R.T. 0.990 min
Lab File: VU058299.D
Acq: 30 Mar 2024 03:16

Tgt Ion:	75	Resp:	4604
Ion	Ratio	Lower	Upper
75	100		
110	0.9	28.1	42.1#
77	31.4	25.1	37.7

