

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051524\
 Data File : VU058897.D
 Acq On : 15 May 2024 11:53
 Operator : MD/SY
 Sample : VU0515WBL01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: May 16 01:51:54 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR051424WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu May 16 01:51:35 2024
 Response via : Initial Calibration

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

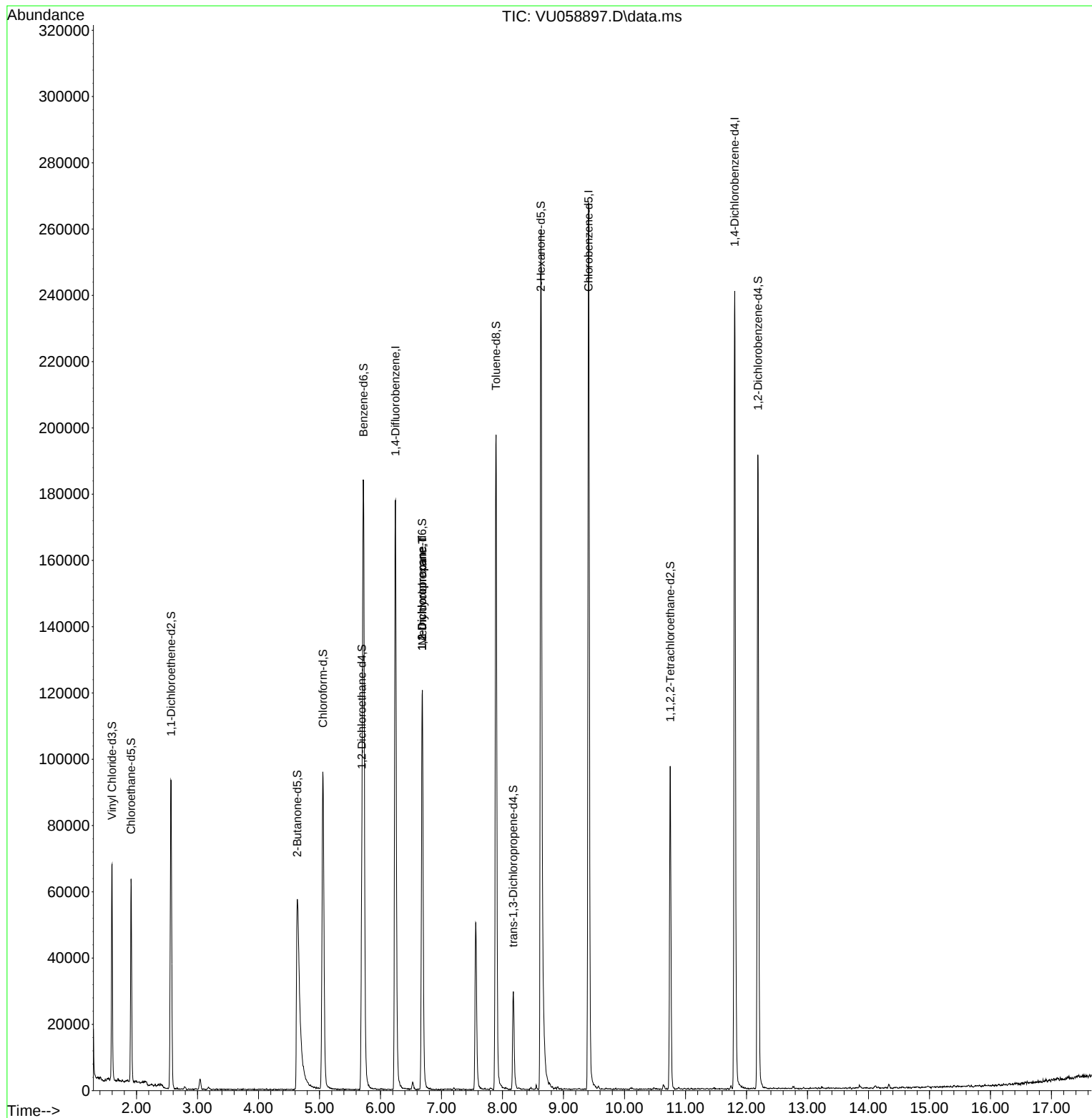
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	145262	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	151200	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	65357	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.599	65	45170	5.134	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	102.600%
7) Chloroethane-d5	1.910	69	42721	5.371	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	107.400%
11) 1,1-Dichloroethene-d2	2.566	65	17198	4.796	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	96.000%
20) 2-Butanone-d5	4.634	46	134203	58.663	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	117.320%
24) Chloroform-d	5.055	84	93628	5.269	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	105.400%
26) 1,2-Dichloroethane-d4	5.695	65	50556	5.536	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	110.800%
32) Benzene-d6	5.721	84	175984	5.071	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	101.400%
36) 1,2-Dichloropropane-d6	6.682	67	61068	5.281	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	105.600%
41) Toluene-d8	7.894	98	138766	4.393	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	87.800%
43) trans-1,3-Dichloroprop...	8.177	79	19308	4.865	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	97.400%
46) 2-Hexanone-d5	8.630	63	98730	51.840	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	103.680%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	51063	5.113	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	102.200%
66) 1,2-Dichlorobenzene-d4	12.187	152	51541	5.244	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	104.800%
Target Compounds						Qvalue
35) Methylcyclohexane	6.685	83	13795	0.822	ug/L #	18
37) 1,2-Dichloropropane	6.682	63	6093	0.483	ug/L #	93

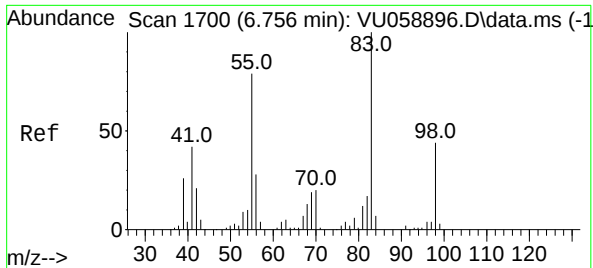
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051524\
Data File : VU058897.D
Acq On : 15 May 2024 11:53
Operator : MD/SY
Sample : VU0515WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: May 16 01:51:54 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR051424WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu May 16 01:51:35 2024
Response via : Initial Calibration





#35

Methylcyclohexane

Concen: 0.822 ug/L

RT: 6.685 min Scan# 1

Delta R.T. -0.071 min

Lab File: VU058897.D

Acq: 15 May 2024 11:53

Instrument :

MSVOA_U

ClientSampleId :

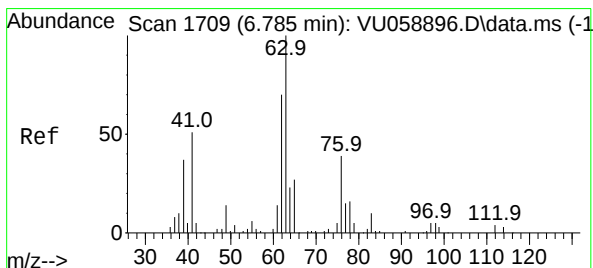
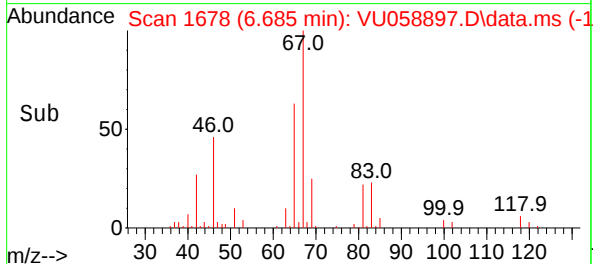
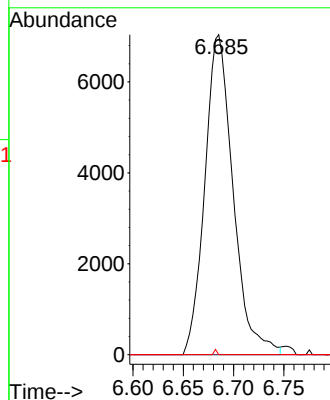
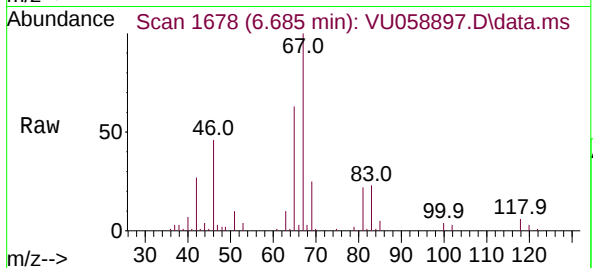
Tgt Ion: 83 Resp: 13795

Ion Ratio Lower Upper

83 100

55 0.0 62.7 94.1#

98 0.2 35.4 53.0#



#37

1,2-Dichloropropane

Concen: 0.483 ug/L

RT: 6.682 min Scan# 1677

Delta R.T. -0.103 min

Lab File: VU058897.D

Acq: 15 May 2024 11:53

Tgt Ion: 63 Resp: 6093

Ion Ratio Lower Upper

63 100

112 0.8 2.6 3.8#

