

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110624\
 Data File : VU061500.D
 Acq On : 06 Nov 2024 14:30
 Operator : MD/SY
 Sample : P4625-02
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 07 00:52:19 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Nov 07 00:10:32 2024
 Response via : Initial Calibration

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

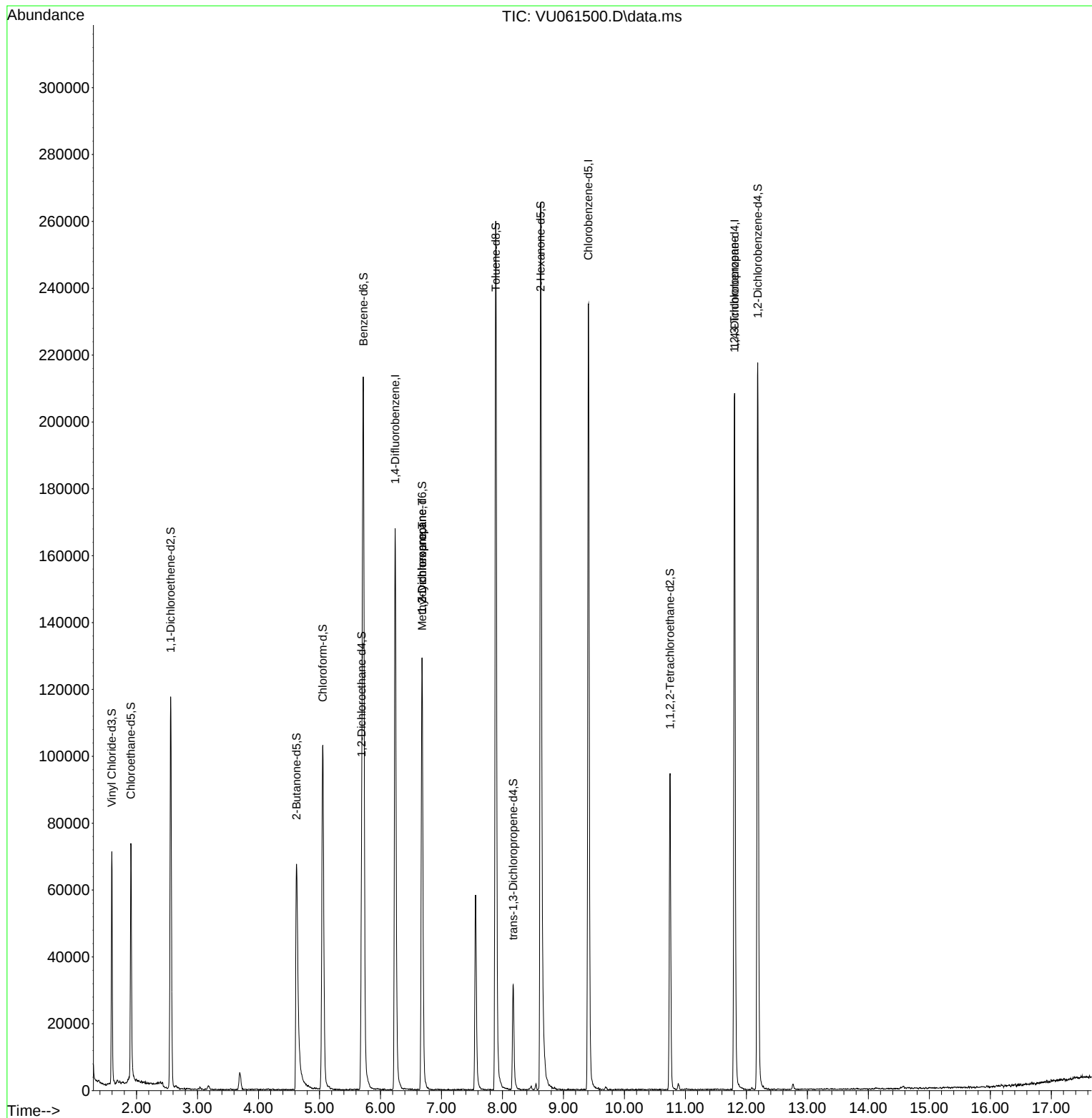
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	145535	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	139031	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	59071	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	47385	4.793	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	95.800%	
7) Chloroethane-d5	1.907	69	50225	5.542	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	110.800%	
11) 1,1-Dichloroethene-d2	2.560	65	21630	5.114	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	102.200%	
20) 2-Butanone-d5	4.624	46	107864	53.739	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	107.480%	
24) Chloroform-d	5.052	84	100728	5.368	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	107.400%	
26) 1,2-Dichloroethane-d4	5.692	65	52062	5.566	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	111.400%	
32) Benzene-d6	5.721	84	210530	5.374	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	107.400%	
36) 1,2-Dichloropropane-d6	6.682	67	63836	5.420	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	108.400%	
41) Toluene-d8	7.891	98	186961	5.104	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	102.000%	
43) trans-1,3-Dichloroprop...	8.177	79	20045	4.169	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	83.400%	
46) 2-Hexanone-d5	8.627	63	98273	49.908	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	99.820%	
56) 1,1,2,2-Tetrachloroeth...	10.750	84	47765	5.363	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	107.200%	
66) 1,2-Dichlorobenzene-d4	12.187	152	62106	5.937	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	118.800%	
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.685	83	14751	0.792	ug/L #	21
37) 1,2-Dichloropropane	6.682	63	6622	0.608	ug/L #	89
61) 1,2,3-Trichloropropane	11.804	75	7434	1.263	ug/L #	68

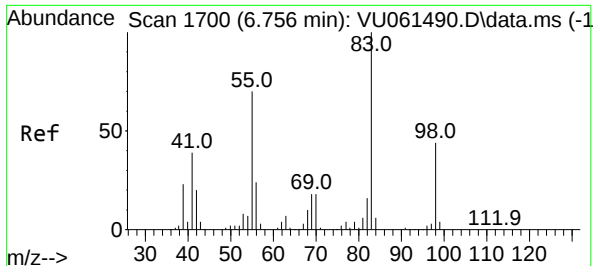
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110624\
Data File : VU061500.D
Acq On : 06 Nov 2024 14:30
Operator : MD/SY
Sample : P4625-02
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Nov 07 00:52:19 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Nov 07 00:10:32 2024
Response via : Initial Calibration





#35

Methylcyclohexane

Concen: 0.792 ug/L

RT: 6.685 min Scan# 1

Delta R.T. -0.071 min

Lab File: VU061500.D

Acq: 06 Nov 2024 14:30

Instrument :

MSVOA_U

ClientSampleId :

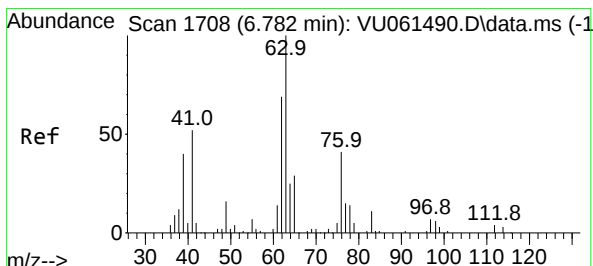
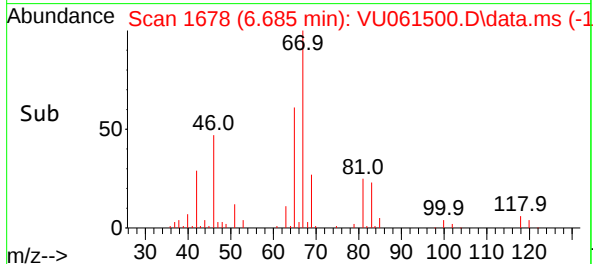
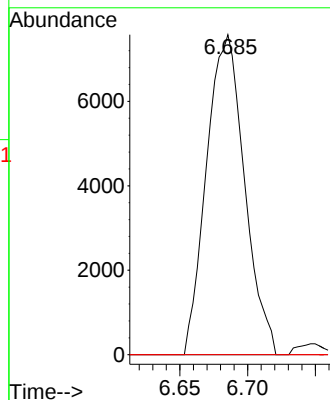
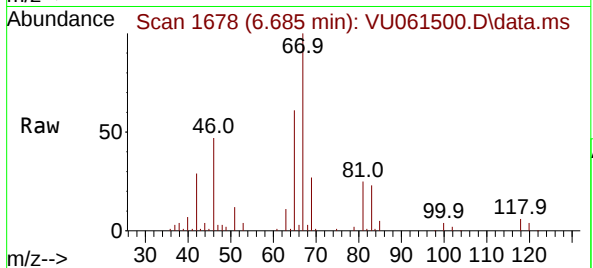
Tgt Ion: 83 Resp: 14751

Ion Ratio Lower Upper

83 100

55 0.0 55.9 83.9#

98 0.0 35.9 53.9#



#37

1,2-Dichloropropane

Concen: 0.608 ug/L

RT: 6.682 min Scan# 1677

Delta R.T. -0.100 min

Lab File: VU061500.D

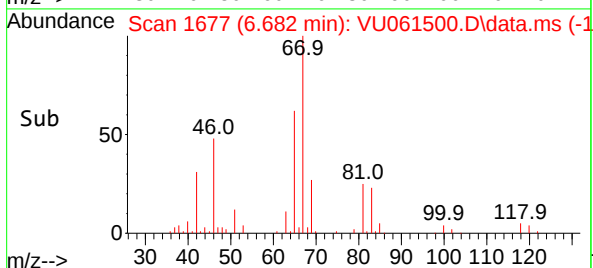
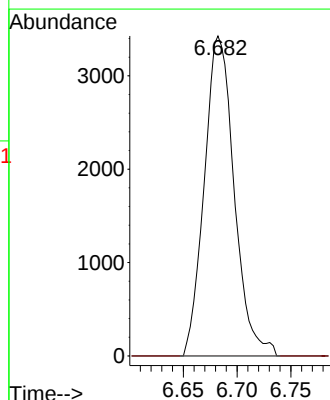
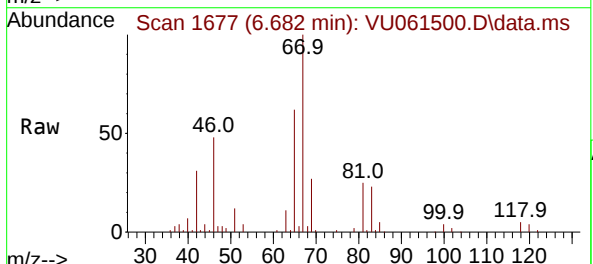
Acq: 06 Nov 2024 14:30

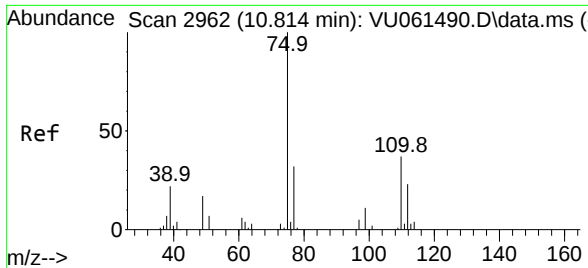
Tgt Ion: 63 Resp: 6622

Ion Ratio Lower Upper

63 100

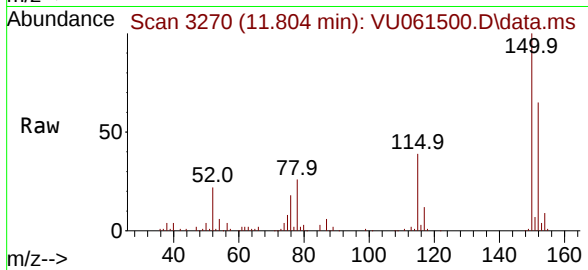
112 0.0 3.0 4.4#





#61
1,2,3-Trichloropropane
Concen: 1.263 ug/L
RT: 11.804 min Scan# 31
Delta R.T. 0.990 min
Lab File: VU061500.D
Acq: 06 Nov 2024 14:30

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion: 75 Resp: 7434
Ion Ratio Lower Upper
75 100
110 1.1 28.8 43.2#
77 31.4 25.7 38.5

