

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112224\
 Data File : VU061984.D
 Acq On : 22 Nov 2024 20:57
 Operator : MD/SY
 Sample : P4885-17
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 23 00:15:27 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR112024WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Nov 23 00:14:12 2024
 Response via : Initial Calibration

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

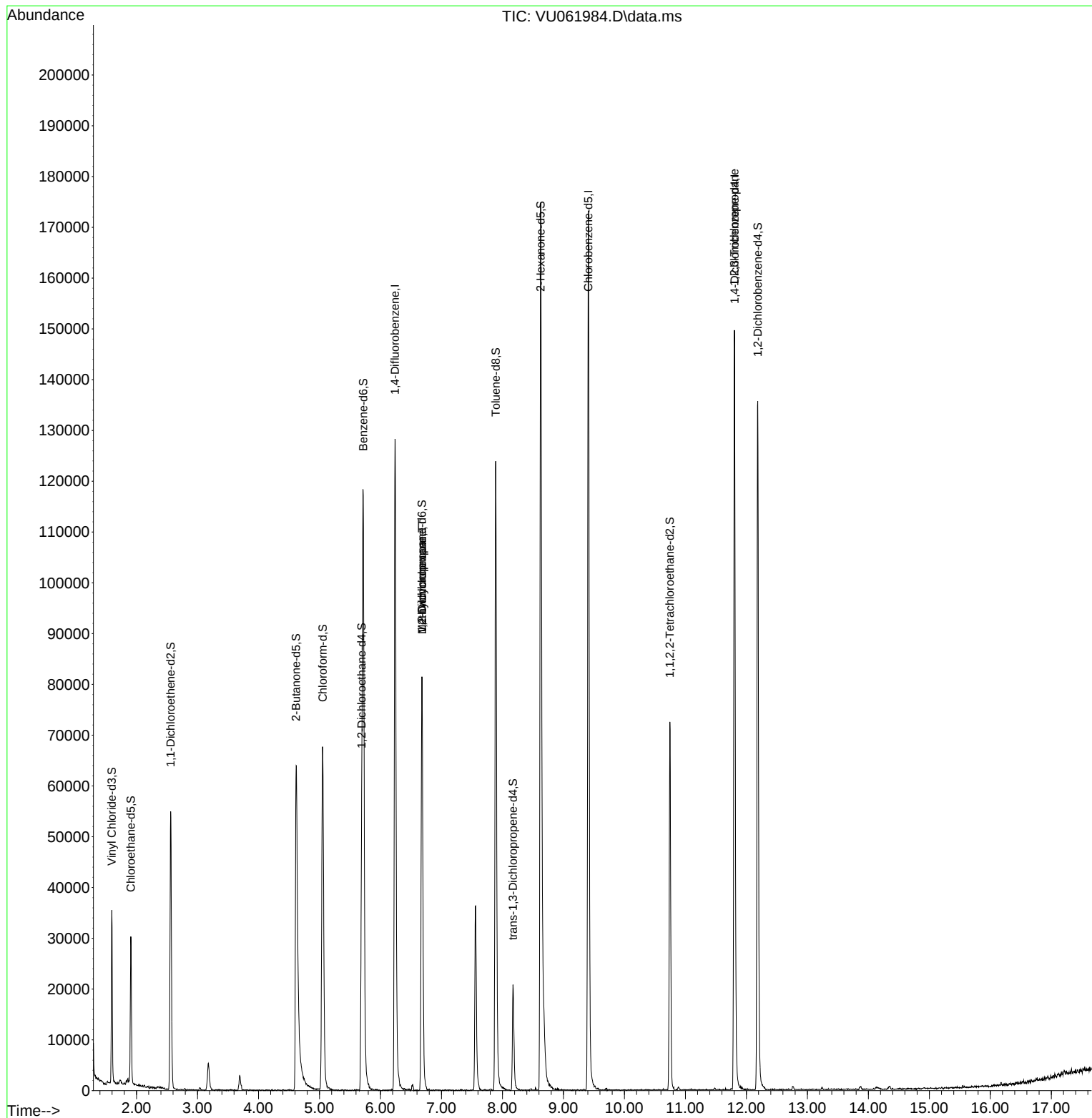
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	108622	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	101221	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	42955	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	23988	4.502	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	90.000%
7) Chloroethane-d5	1.907	69	21492	4.560	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	91.200%
11) 1,1-Dichloroethene-d2	2.560	65	10517	4.941	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	98.800%
20) 2-Butanone-d5	4.618	46	92093	55.042	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	110.080%
24) Chloroform-d	5.052	84	68209	5.247	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	105.000%
26) 1,2-Dichloroethane-d4	5.692	65	37544	5.612	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	112.200%
32) Benzene-d6	5.718	84	113425	5.751	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	115.000%
36) 1,2-Dichloropropane-d6	6.679	67	40774	6.085	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	121.600%
41) Toluene-d8	7.891	98	90585	5.507	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	110.200%
43) trans-1,3-Dichloroprop...	8.174	79	13859	5.586	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	111.800%
46) 2-Hexanone-d5	8.627	63	61259	54.100	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	108.200%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	36070	5.387	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	107.800%
66) 1,2-Dichlorobenzene-d4	12.187	152	39436	6.209	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	124.200%#
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.682	83	10078	0.808	ug/L #	19
37) 1,2-Dichloropropane	6.682	63	4326	0.545	ug/L #	87
61) 1,2,3-Trichloropropane	11.804	75	4958	0.998	ug/L #	67

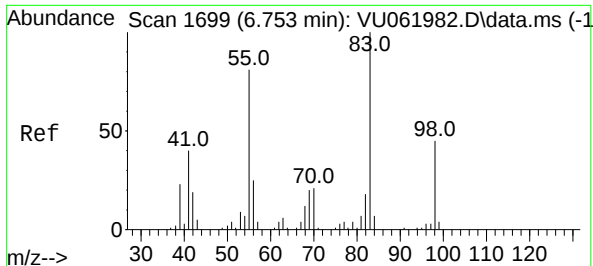
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112224\
Data File : VU061984.D
Acq On : 22 Nov 2024 20:57
Operator : MD/SY
Sample : P4885-17
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Nov 23 00:15:27 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR112024WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Nov 23 00:14:12 2024
Response via : Initial Calibration





#35

Methylcyclohexane

Concen: 0.808 ug/L

RT: 6.682 min Scan# 1677

Delta R.T. -0.071 min

Lab File: VU061984.D

Acq: 22 Nov 2024 20:57

Instrument :

MSVOA_U

ClientSampleId :

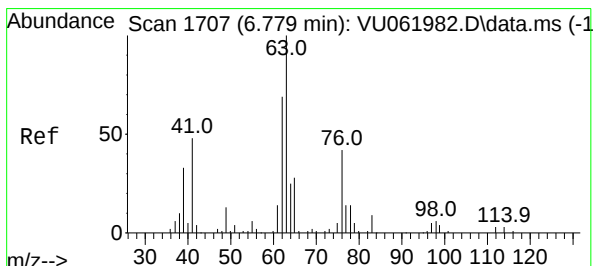
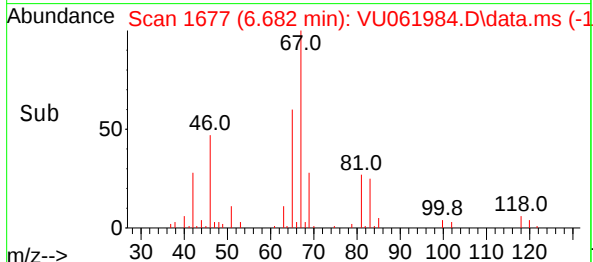
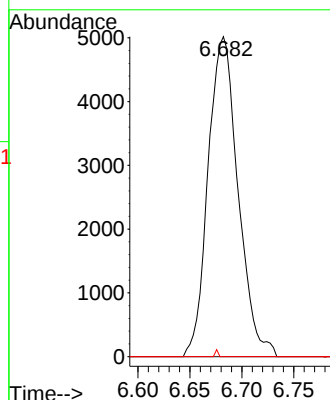
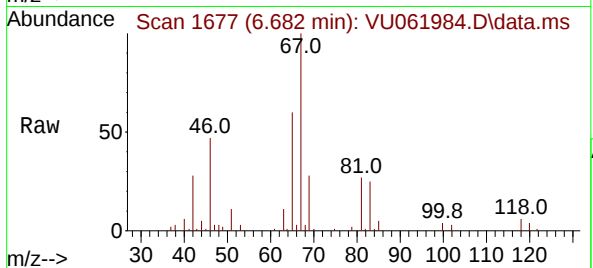
Tgt Ion: 83 Resp: 10078

Ion Ratio Lower Upper

83 100

55 0.0 60.7 91.1#

98 0.2 34.8 52.2#



#37

1,2-Dichloropropane

Concen: 0.545 ug/L

RT: 6.682 min Scan# 1677

Delta R.T. -0.096 min

Lab File: VU061984.D

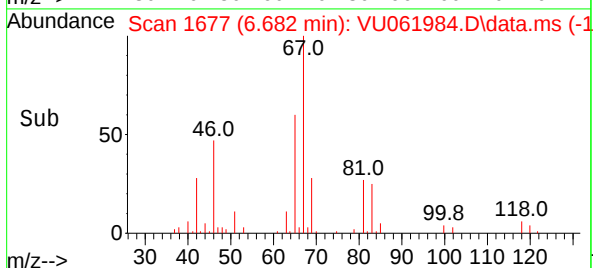
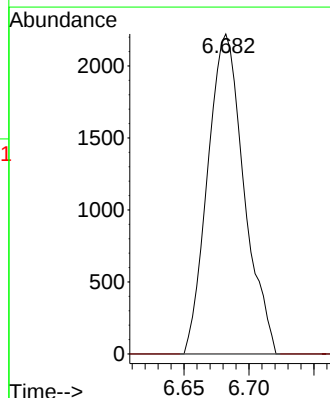
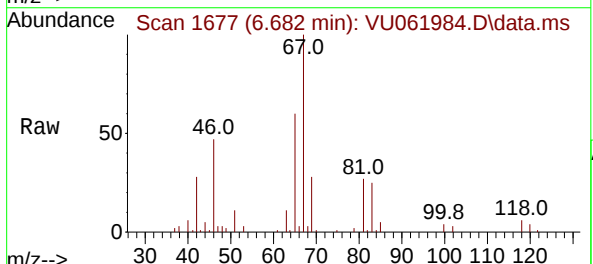
Acq: 22 Nov 2024 20:57

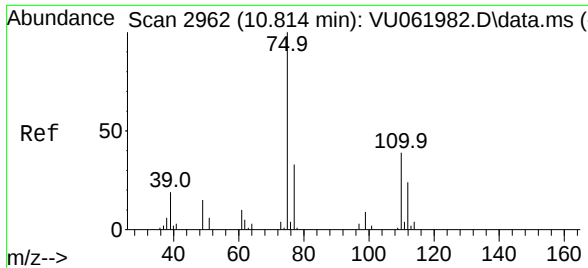
Tgt Ion: 63 Resp: 4326

Ion Ratio Lower Upper

63 100

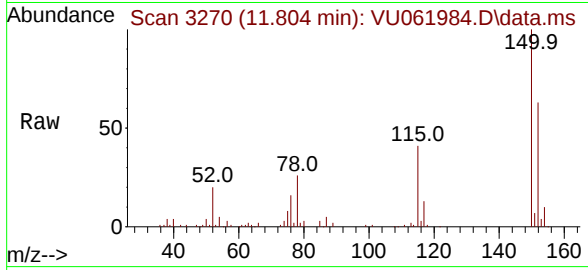
112 0.0 3.4 5.0#





#61
1,2,3-Trichloropropane
Concen: 0.998 ug/L
RT: 11.804 min Scan# 31
Delta R.T. 0.990 min
Lab File: VU061984.D
Acq: 22 Nov 2024 20:57

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion: 75 Resp: 4958
Ion Ratio Lower Upper
75 100
110 0.0 28.9 43.3#
77 33.9 26.5 39.7

