

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091624\
 Data File : VU060780.D
 Acq On : 16 Sep 2024 15:20
 Operator : MD/SY
 Sample : VU0916WBL01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Sep 17 01:54:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091624WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Sep 17 01:47:23 2024
 Response via : Initial Calibration

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

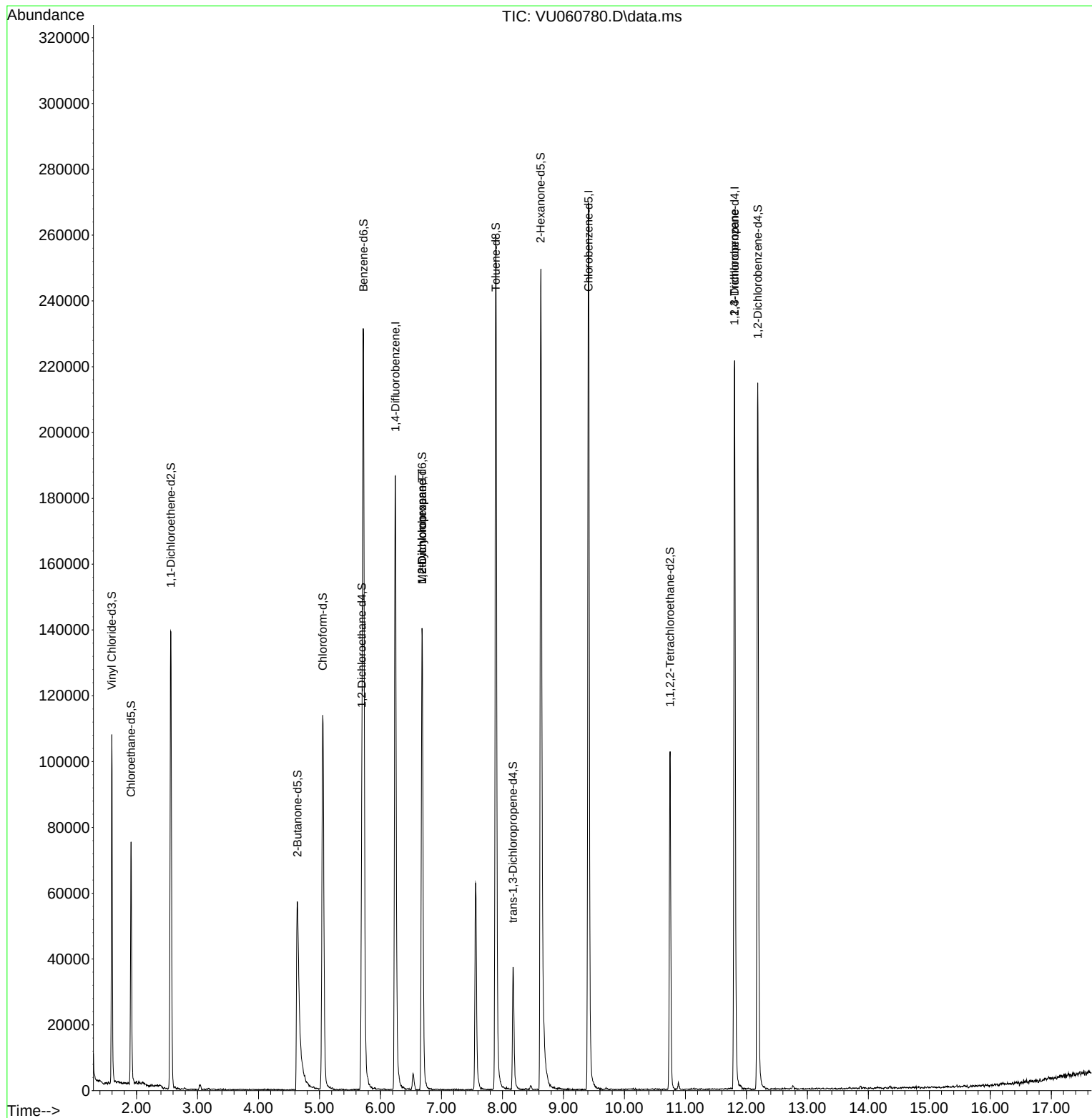
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	161581	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	168695	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	68107	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	74870	5.152	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	103.000%
7) Chloroethane-d5	1.911	69	54585	5.275	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	105.600%
11) 1,1-Dichloroethene-d2	2.563	65	27067	5.255	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	105.000%
20) 2-Butanone-d5	4.637	46	116081	49.754	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	99.500%
24) Chloroform-d	5.055	84	113982	5.130	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.600%
26) 1,2-Dichloroethane-d4	5.695	65	54431	5.126	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.600%
32) Benzene-d6	5.721	84	228438	5.052	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	101.000%
36) 1,2-Dichloropropane-d6	6.682	67	73972	5.288	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	105.800%
41) Toluene-d8	7.891	98	189910	4.607	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.200%
43) trans-1,3-Dichloroprop...	8.174	79	25124	4.989	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	99.800%
46) 2-Hexanone-d5	8.627	63	95996	48.327	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	96.660%
56) 1,1,2,2-Tetrachloroeth...	10.750	84	54116	4.938	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	98.800%
66) 1,2-Dichlorobenzene-d4	12.187	152	64281	5.617	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	112.400%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.682	83	16792	1.007	ug/L #	18
37) 1,2-Dichloropropane	6.682	63	7445	0.582	ug/L #	93
61) 1,2,3-Trichloropropane	11.804	75	7211	1.135	ug/L #	68

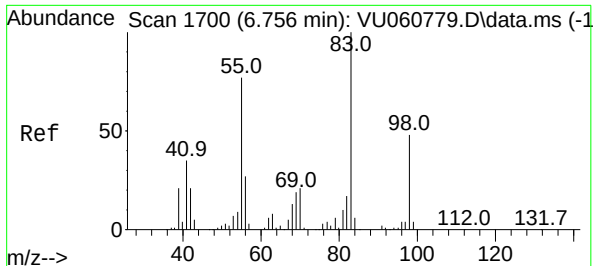
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091624\
Data File : VU060780.D
Acq On : 16 Sep 2024 15:20
Operator : MD/SY
Sample : VU0916WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Sep 17 01:54:40 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091624WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Sep 17 01:47:23 2024
Response via : Initial Calibration





#35

Methylcyclohexane

Concen: 1.007 ug/L

RT: 6.682 min Scan# 1677

Delta R.T. -0.074 min

Lab File: VU060780.D

Acq: 16 Sep 2024 15:20

Instrument :

MSVOA_U

ClientSampleId :

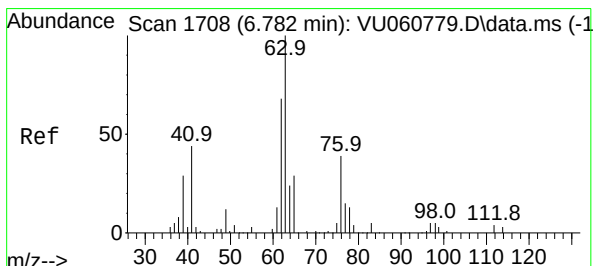
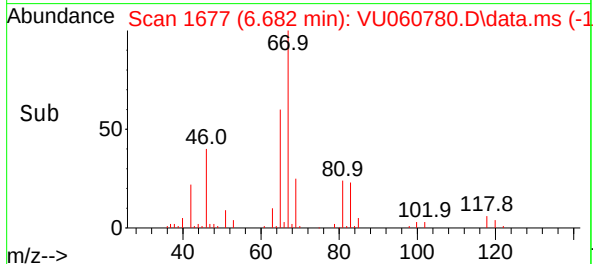
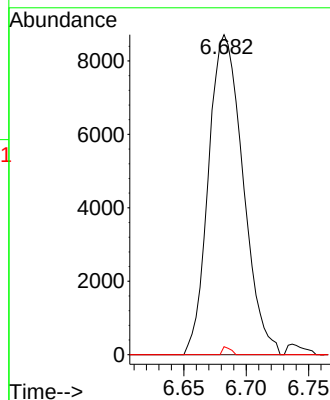
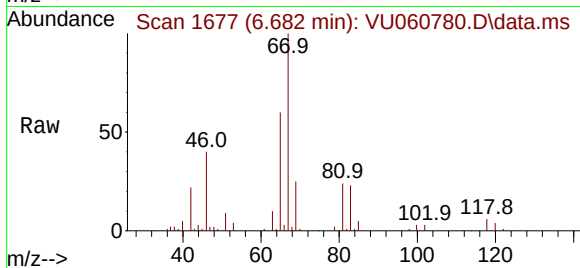
Tgt Ion: 83 Resp: 16792

Ion Ratio Lower Upper

83 100

55 0.0 62.6 94.0#

98 0.6 37.6 56.4#



#37

1,2-Dichloropropane

Concen: 0.582 ug/L

RT: 6.682 min Scan# 1677

Delta R.T. -0.099 min

Lab File: VU060780.D

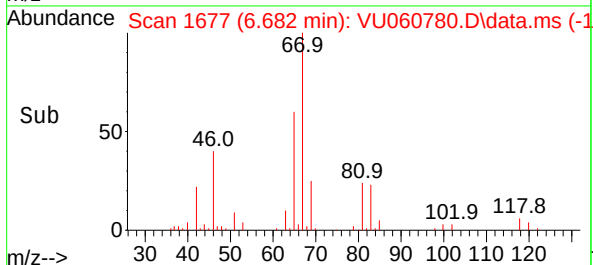
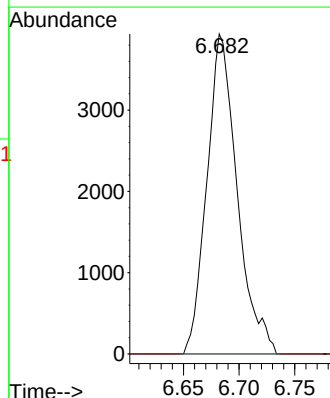
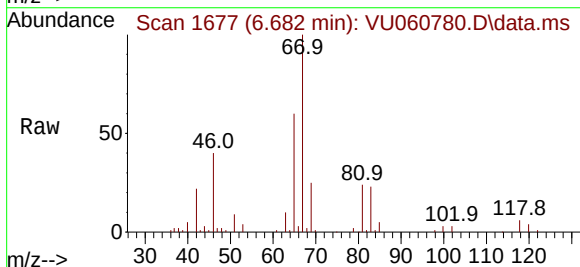
Acq: 16 Sep 2024 15:20

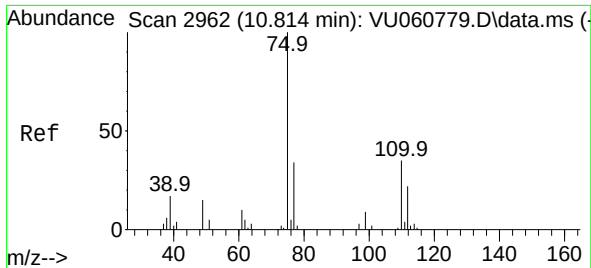
Tgt Ion: 63 Resp: 7445

Ion Ratio Lower Upper

63 100

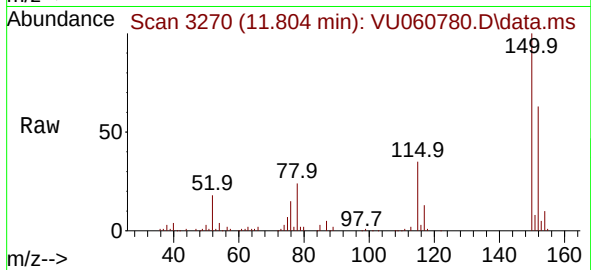
112 0.0 2.0 3.0#





#61
 1,2,3-Trichloropropane
 Concen: 1.135 ug/L
 RT: 11.804 min Scan# 31
 Delta R.T. 0.990 min
 Lab File: VU060780.D
 Acq: 16 Sep 2024 15:20

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion: 75	Resp:	7211
Ion	Ratio	Lower Upper
75	100	
110	1.1	28.6 43.0#
77	34.8	26.3 39.5

