

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091624\
 Data File : VU060784.D
 Acq On : 16 Sep 2024 17:00
 Operator : MD/SY
 Sample : P3918-19
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Sep 17 01:55:36 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

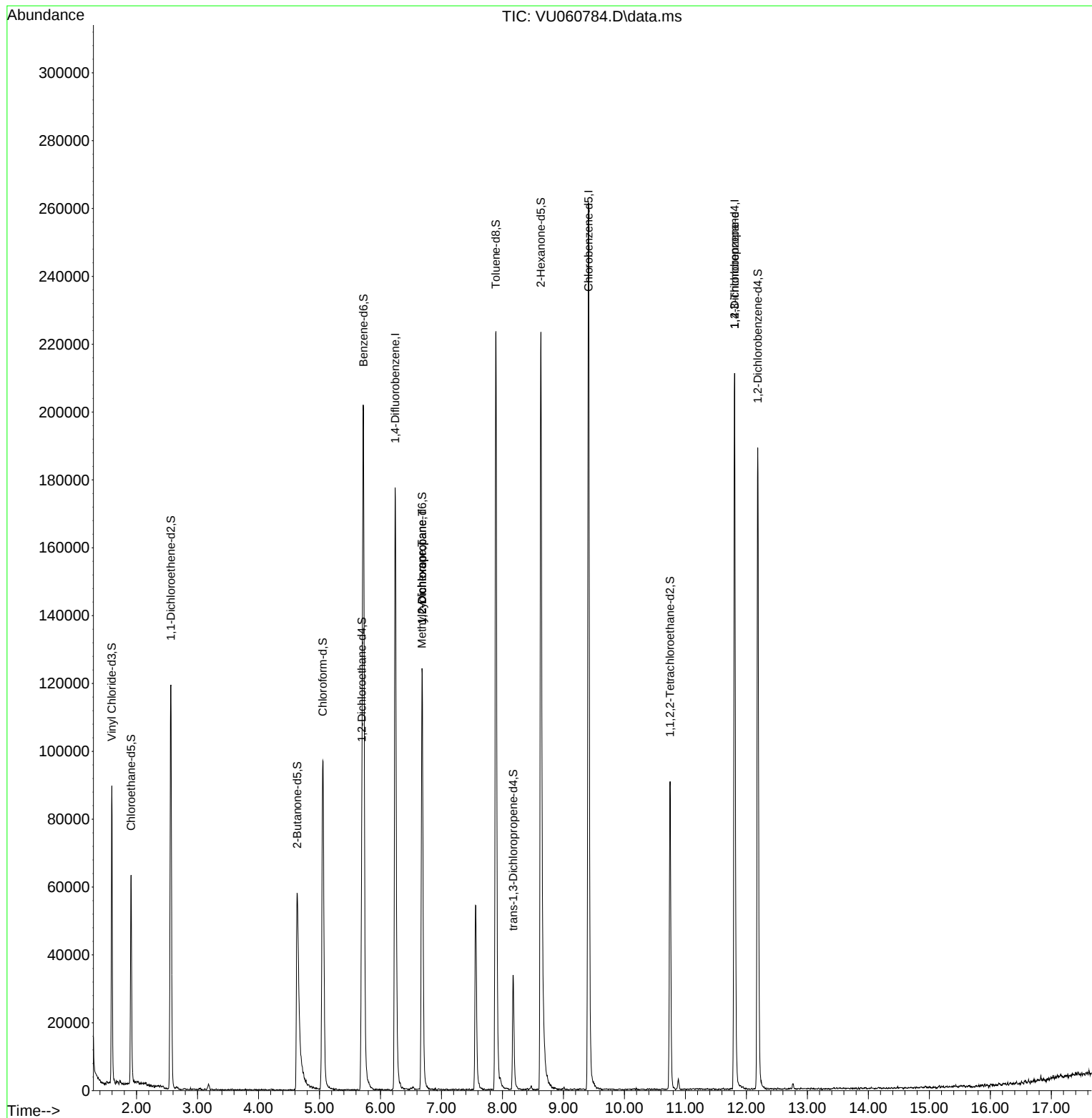
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	153370	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	163083	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	62404	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	62548	4.534	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	90.600%
7) Chloroethane-d5	1.910	69	46821	4.767	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	95.400%
11) 1,1-Dichloroethene-d2	2.563	65	23249	4.755	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	95.200%
20) 2-Butanone-d5	4.634	46	107027	48.329	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	96.660%
24) Chloroform-d	5.055	84	97938	4.644	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.800%
26) 1,2-Dichloroethane-d4	5.695	65	49914	4.952	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.000%
32) Benzene-d6	5.721	84	198237	4.535	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.800%
36) 1,2-Dichloropropane-d6	6.682	67	66224	4.897	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	98.000%
41) Toluene-d8	7.891	98	166436	4.176	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.600%
43) trans-1,3-Dichloroprop...	8.177	79	22387	4.599	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	92.000%
46) 2-Hexanone-d5	8.630	63	84766	44.142	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	88.280%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	49263	4.650	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	93.000%
66) 1,2-Dichlorobenzene-d4	12.187	152	56122	5.352	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	107.000%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.679	83	14952	0.927	ug/L #	18
37) 1,2-Dichloropropane	6.682	63	6448	0.522	ug/L #	93
61) 1,2,3-Trichloropropane	11.807	75	7583	1.303	ug/L #	67

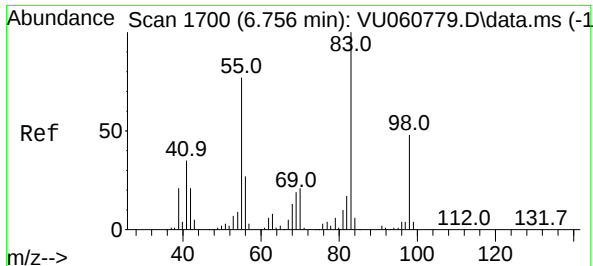
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091624\
Data File : VU060784.D
Acq On : 16 Sep 2024 17:00
Operator : MD/SY
Sample : P3918-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Sep 17 01:55:36 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: 0.927 ug/L

RT: 6.679 min Scan# 1

Delta R.T. -0.077 min

Lab File: VU060784.D

Acq: 16 Sep 2024 17:00

Instrument :

MSVOA_U

ClientSampleId :

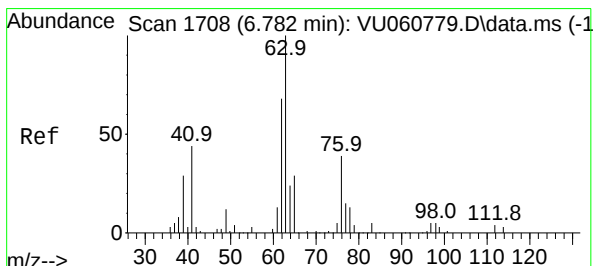
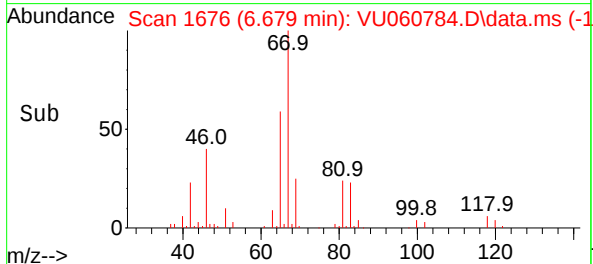
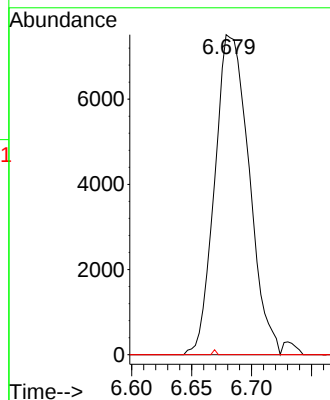
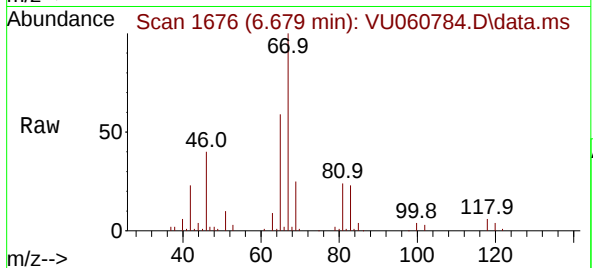
Tgt Ion: 83 Resp: 14952

Ion Ratio Lower Upper

83 100

55 0.0 62.6 94.0#

98 0.2 37.6 56.4#



#37

1,2-Dichloropropane

Concen: 0.522 ug/L

RT: 6.682 min Scan# 1677

Delta R.T. -0.100 min

Lab File: VU060784.D

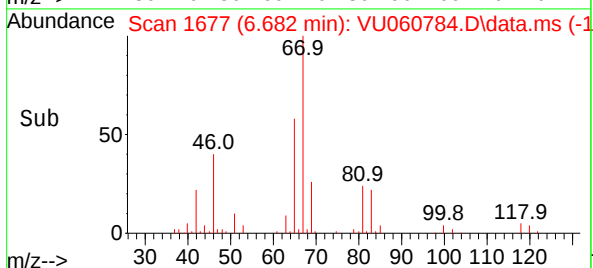
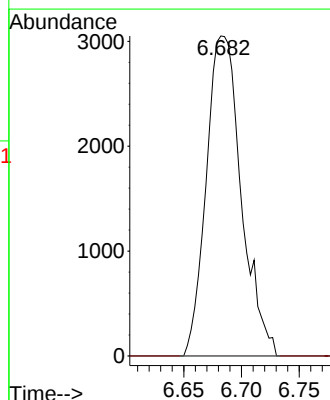
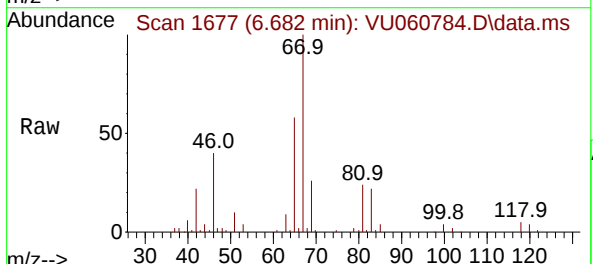
Acq: 16 Sep 2024 17:00

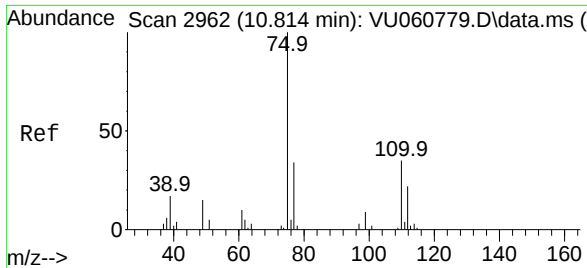
Tgt Ion: 63 Resp: 6448

Ion Ratio Lower Upper

63 100

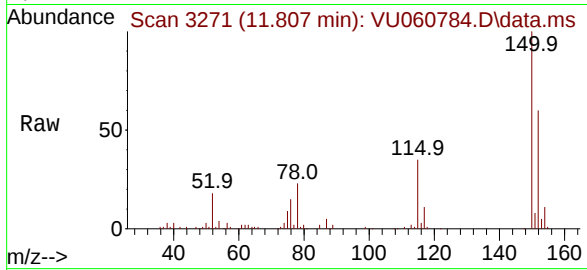
112 0.0 2.0 3.0#





#61
1,2,3-Trichloropropane
Concen: 1.303 ug/L
RT: 11.807 min Scan# 31
Delta R.T. 0.994 min
Lab File: VU060784.D
Acq: 16 Sep 2024 17:00

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion	Ratio	Lower	Upper
75	100		
110	1.6	28.6	43.0#
77	29.8	26.3	39.5

