

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091624\
 Data File : VU060783.D
 Acq On : 16 Sep 2024 16:35
 Operator : MD/SY
 Sample : P3918-18
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Sep 17 01:55:23 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

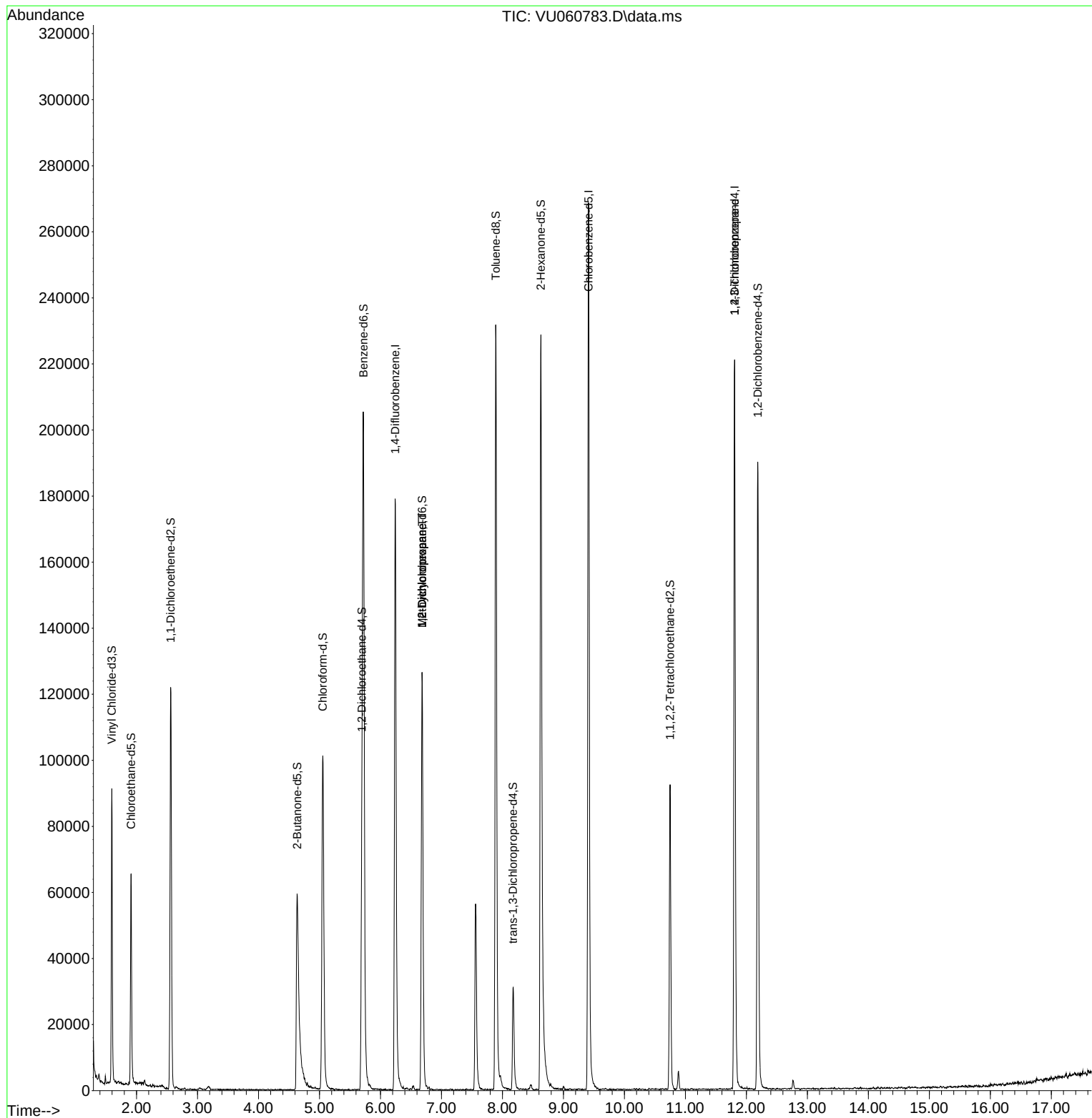
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	156067	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	164819	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	65511	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	64215	4.575	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	91.400%
7) Chloroethane-d5	1.911	69	47718	4.775	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	95.400%
11) 1,1-Dichloroethene-d2	2.560	65	23199	4.663	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	93.200%
20) 2-Butanone-d5	4.634	46	110141	48.876	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	97.760%
24) Chloroform-d	5.055	84	104396	4.865	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.200%
26) 1,2-Dichloroethane-d4	5.695	65	51394	5.011	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	100.200%
32) Benzene-d6	5.721	84	203890	4.615	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.400%
36) 1,2-Dichloropropane-d6	6.682	67	65638	4.802	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	96.000%
41) Toluene-d8	7.891	98	170410	4.231	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.600%
43) trans-1,3-Dichloroprop...	8.174	79	22082	4.488	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	89.800%
46) 2-Hexanone-d5	8.631	63	86819	44.734	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	89.460%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	49590	4.631	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	92.600%
66) 1,2-Dichlorobenzene-d4	12.187	152	57142	5.191	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.800%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.682	83	15208	0.933	ug/L #	18
37) 1,2-Dichloropropane	6.682	63	6996	0.560	ug/L #	94
61) 1,2,3-Trichloropropane	11.807	75	7597	1.243	ug/L #	68

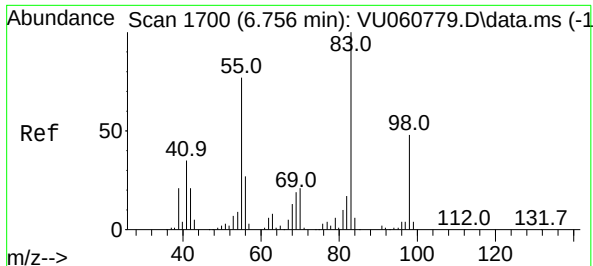
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091624\
Data File : VU060783.D
Acq On : 16 Sep 2024 16:35
Operator : MD/SY
Sample : P3918-18
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Sep 17 01:55:23 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: 0.933 ug/L

RT: 6.682 min Scan# 1

Delta R.T. -0.074 min

Lab File: VU060783.D

Acq: 16 Sep 2024 16:35

Instrument :

MSVOA_U

ClientSampleId :

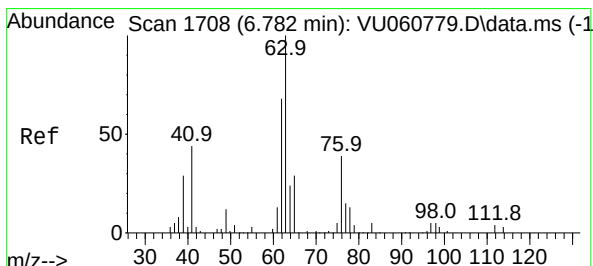
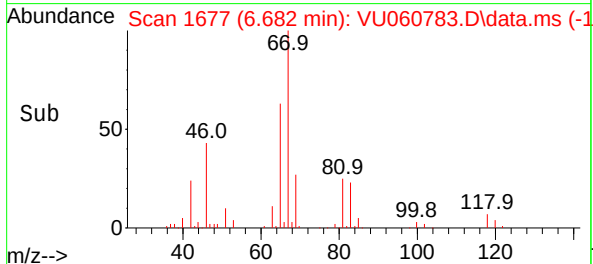
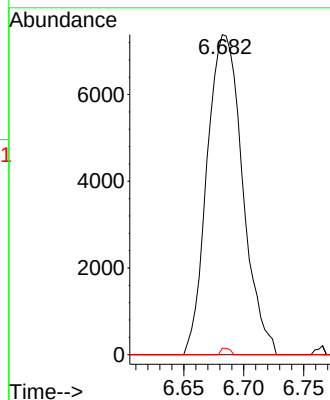
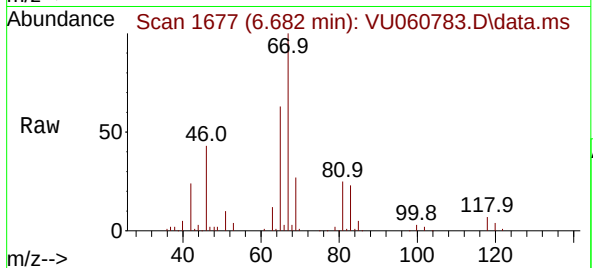
Tgt Ion: 83 Resp: 15208

Ion Ratio Lower Upper

83 100

55 0.0 62.6 94.0#

98 0.5 37.6 56.4#



#37

1,2-Dichloropropane

Concen: 0.560 ug/L

RT: 6.682 min Scan# 1677

Delta R.T. -0.100 min

Lab File: VU060783.D

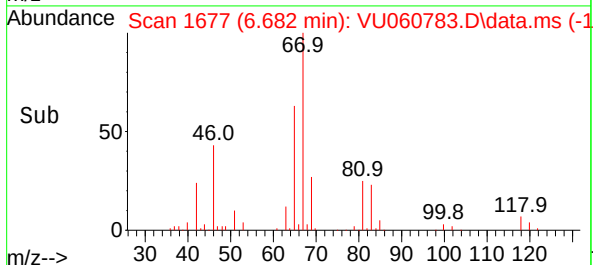
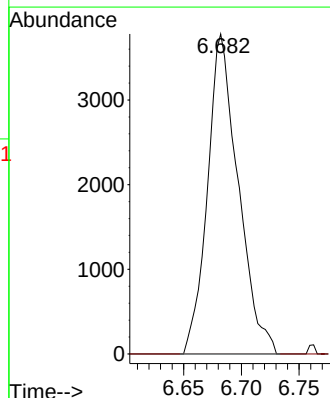
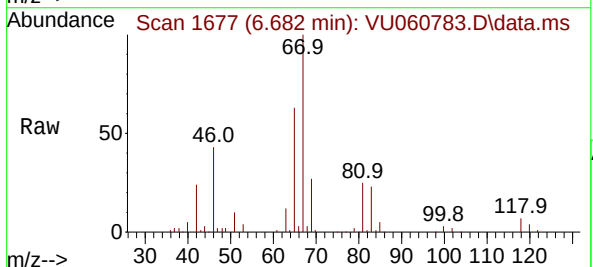
Acq: 16 Sep 2024 16:35

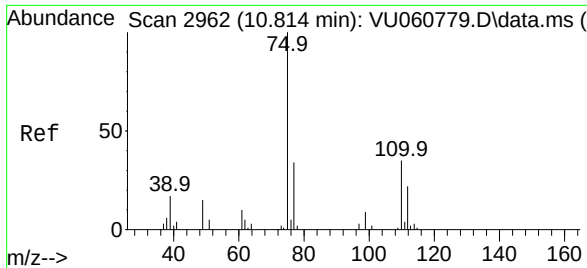
Tgt Ion: 63 Resp: 6996

Ion Ratio Lower Upper

63 100

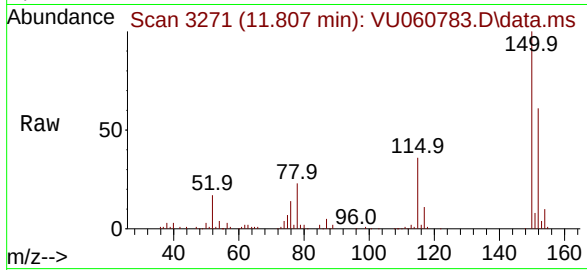
112 0.6 2.0 3.0#





#61
1,2,3-Trichloropropane
Concen: 1.243 ug/L
RT: 11.807 min Scan# 31
Delta R.T. 0.994 min
Lab File: VU060783.D
Acq: 16 Sep 2024 16:35

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion	Ratio	Lower	Upper
75	100		
110	1.5	28.6	43.0#
77	34.1	26.3	39.5

