

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031324\
 Data File : VU058081.D
 Acq On : 13 Mar 2024 15:10
 Operator : MD/SY
 Sample : P1741-07
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Mar 14 04:39:59 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR022924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Mar 14 04:37:22 2024
 Response via : Initial Calibration

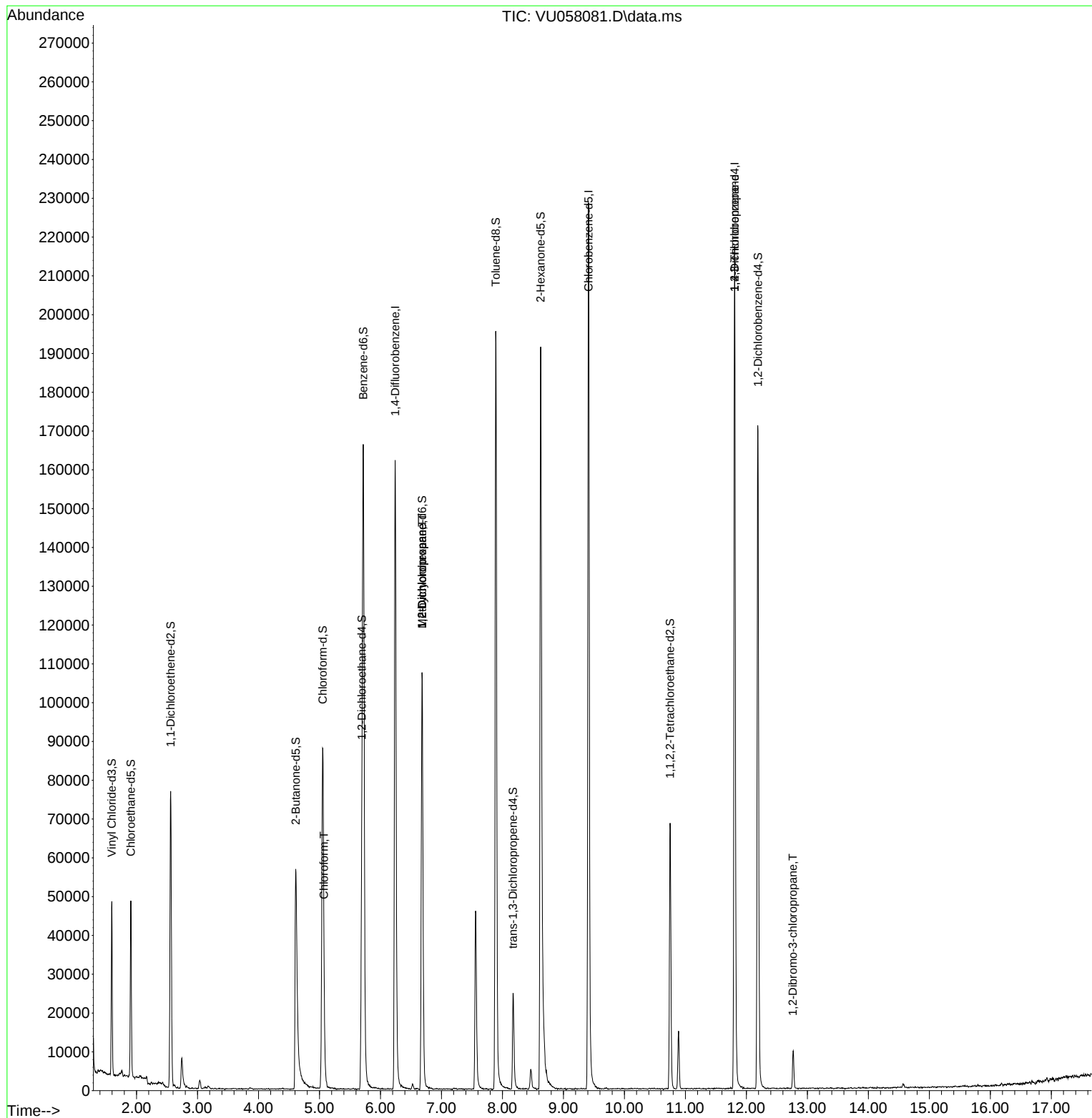
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	131925	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	127374	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	58406	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	30023	3.163	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	63.200%
7) Chloroethane-d5	1.907	69	31003	3.974	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	79.400%
11) 1,1-Dichloroethene-d2	2.560	65	15215	3.704	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	74.000%
20) 2-Butanone-d5	4.611	46	90245	57.704	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	115.400%
24) Chloroform-d	5.055	84	84490	4.706	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.200%
26) 1,2-Dichloroethane-d4	5.695	65	40621	4.994	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.800%
32) Benzene-d6	5.718	84	158563	4.272	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.400%
36) 1,2-Dichloropropane-d6	6.682	67	52581	4.660	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	93.200%
41) Toluene-d8	7.891	98	133642	3.974	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	79.400%
43) trans-1,3-Dichloroprop...	8.174	79	15827	4.079	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	81.600%
46) 2-Hexanone-d5	8.627	63	72856	55.920	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	111.840%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	35756	5.167	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	103.400%
66) 1,2-Dichlorobenzene-d4	12.190	152	45638	4.745	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	94.800%
Target Compounds						
25) Chloroform	5.074	83	3851	0.218	ug/L	89
35) Methylcyclohexane	6.682	83	12289	0.780	ug/L #	18
37) 1,2-Dichloropropane	6.682	63	5656	0.561	ug/L #	89
61) 1,2,3-Trichloropropane	11.807	75	8031	1.679	ug/L #	67
68) 1,2-Dibromo-3-chloropr...	12.759	75	137	0.144	ug/L #	7

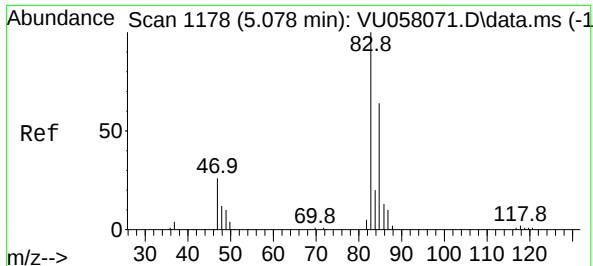
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031324\
Data File : VU058081.D
Acq On : 13 Mar 2024 15:10
Operator : MD/SY
Sample : P1741-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Mar 14 04:39:59 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR022924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Mar 14 04:37:22 2024
Response via : Initial Calibration





#25

Chloroform

Concen: 0.218 ug/L

RT: 5.074 min Scan# 1

Delta R.T. -0.003 min

Lab File: VU058081.D

Acq: 13 Mar 2024 15:10

Instrument :

MSVOA_U

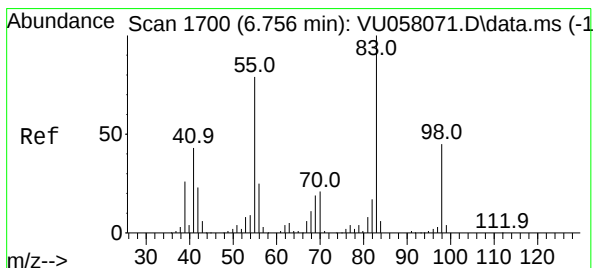
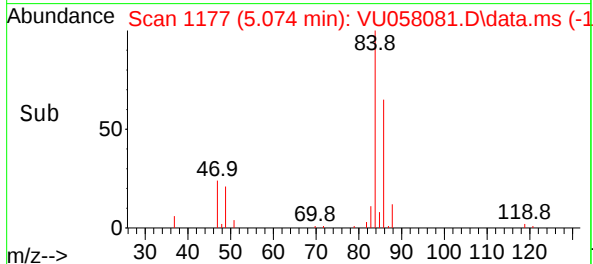
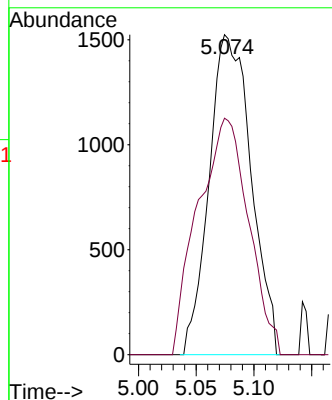
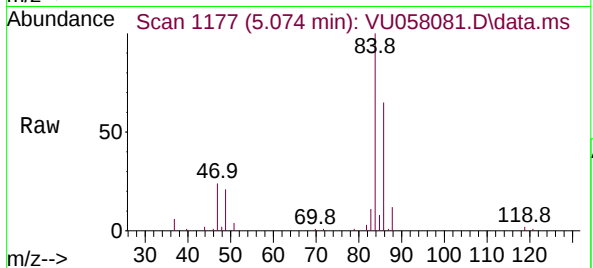
ClientSampleId :

Tgt Ion: 83 Resp: 3851

Ion Ratio Lower Upper

83 100

85 73.9 45.4 84.4



#35

Methylcyclohexane

Concen: 0.780 ug/L

RT: 6.682 min Scan# 1677

Delta R.T. -0.074 min

Lab File: VU058081.D

Acq: 13 Mar 2024 15:10

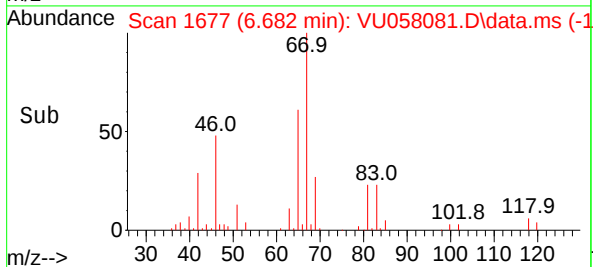
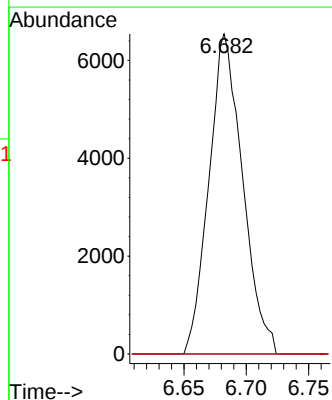
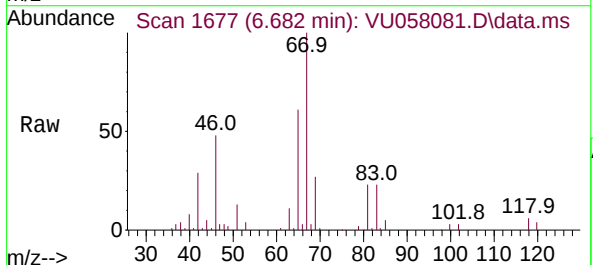
Tgt Ion: 83 Resp: 12289

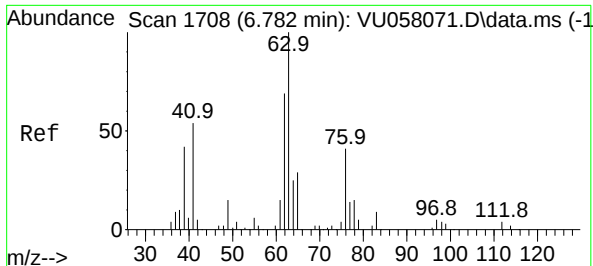
Ion Ratio Lower Upper

83 100

55 0.0 63.0 94.6#

98 0.0 36.2 54.4#

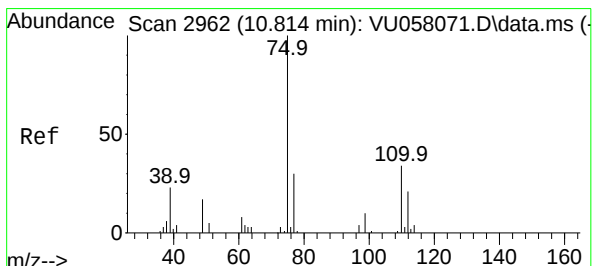
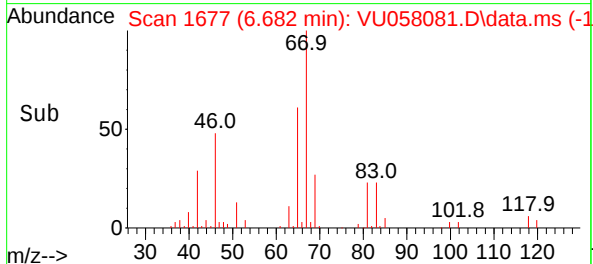
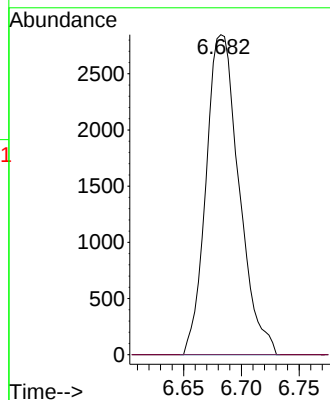
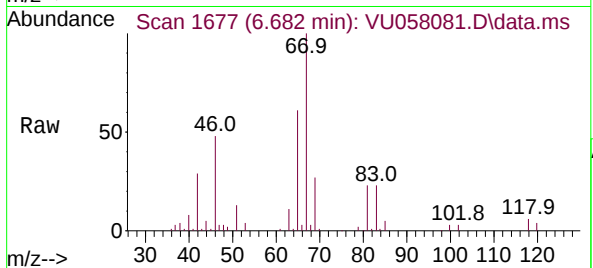




#37
1,2-Dichloropropane
Concen: 0.561 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.100 min
Lab File: VU058081.D
Acq: 13 Mar 2024 15:10

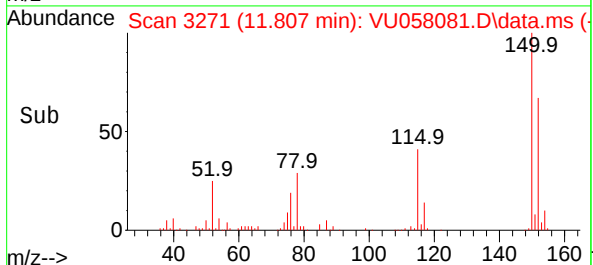
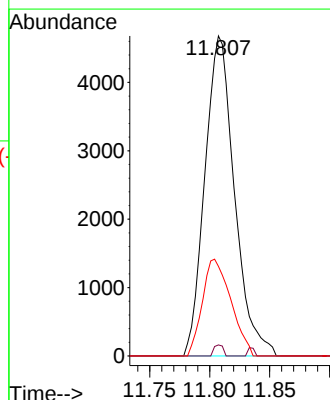
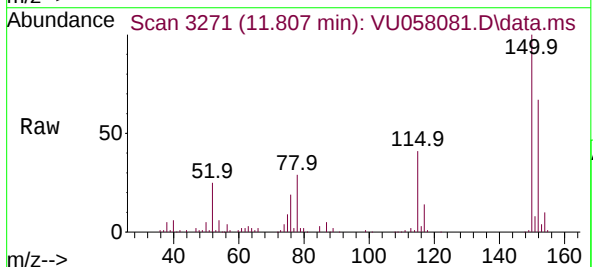
Instrument :
MSVOA_U
ClientSampleId :

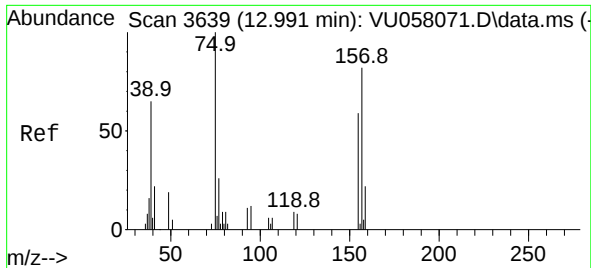
Tgt Ion: 63 Resp: 5656
Ion Ratio Lower Upper
63 100
112 0.0 3.0 4.4#



#61
1,2,3-Trichloropropane
Concen: 1.679 ug/L
RT: 11.807 min Scan# 3271
Delta R.T. 0.993 min
Lab File: VU058081.D
Acq: 13 Mar 2024 15:10

Tgt Ion: 75 Resp: 8031
Ion Ratio Lower Upper
75 100
110 1.1 28.0 42.0#
77 29.1 24.7 37.1





#68
 1,2-Dibromo-3-chloropropane
 Concen: 0.144 ug/L
 RT: 12.759 min Scan# 3567
 Delta R.T. -0.232 min
 Lab File: VU058081.D
 Acq: 13 Mar 2024 15:10

Instrument :
 MSVOA_U
 ClientSampleId :

Tgt Ion: 75 Resp: 137
 Ion Ratio Lower Upper
 75 100
 155 0.0 61.0 91.6#
 157 0.0 74.6 112.0#

