

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122922\
 Data File : VU052606.D
 Acq On : 29 Dec 2022 12:30
 Operator : JC/MD
 Sample : N6216-07
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0AA8

Quant Time: Dec 30 00:59:27 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122022WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Dec 30 00:58:31 2022
 Response via : Initial Calibration

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

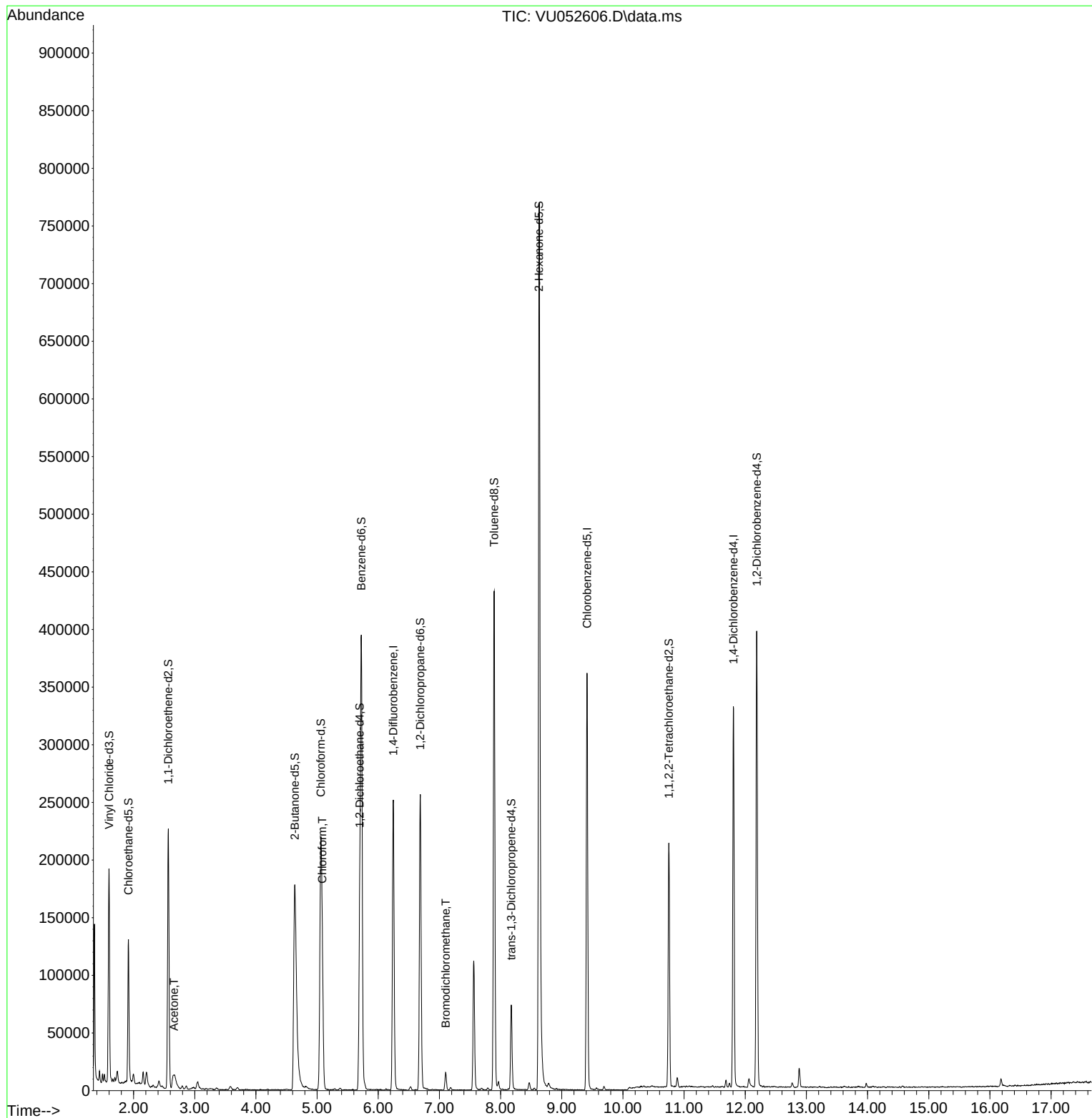
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	194905	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	188583	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	83718	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	100404	5.085	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	101.600%
7) Chloroethane-d5	1.916	69	90377	5.307	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	106.200%
11) 1,1-Dichloroethene-d2	2.568	65	43926	5.170	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	103.400%
20) 2-Butanone-d5	4.636	46	363567	59.375	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	118.740%
24) Chloroform-d	5.060	84	177393	5.325	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	106.400%
26) 1,2-Dichloroethane-d4	5.697	65	105546	5.462	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	109.200%
32) Benzene-d6	5.723	84	360933	5.582	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	111.600%
36) 1,2-Dichloropropane-d6	6.687	67	122407	5.500	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	110.000%
41) Toluene-d8	7.896	98	277241	5.108	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.200%
43) trans-1,3-Dichloroprop...	8.176	79	41714	5.473	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	109.400%
46) 2-Hexanone-d5	8.629	63	257478	61.751	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	123.500%
56) 1,1,2,2-Tetrachloroeth...	10.751	84	105311	5.573	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	111.400%
66) 1,2-Dichlorobenzene-d4	12.189	152	97858	5.741	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	114.800%
Target Compounds					Qvalue	
13) Acetone	2.662	43	31075	6.884	ug/L	98
25) Chloroform	5.086	83	93139	2.938	ug/L	100
38) Bromodichloromethane	7.102	83	10282	0.446	ug/L	91

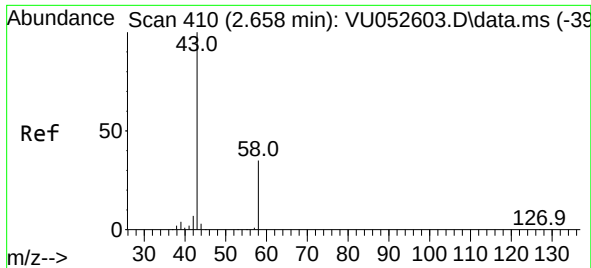
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122922\
Data File : VU052606.D
Acq On : 29 Dec 2022 12:30
Operator : JC/MD
Sample : N6216-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0AA8

Quant Time: Dec 30 00:59:27 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122022WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Dec 30 00:58:31 2022
Response via : Initial Calibration





#13

Acetone

Concen: 6.884 ug/L

RT: 2.662 min Scan# 411

Delta R.T. 0.003 min

Lab File: VU052606.D

Acq: 29 Dec 2022 12:30

Instrument :

MSVOA_U

ClientSampleId :

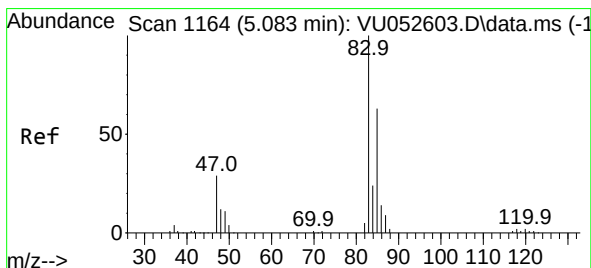
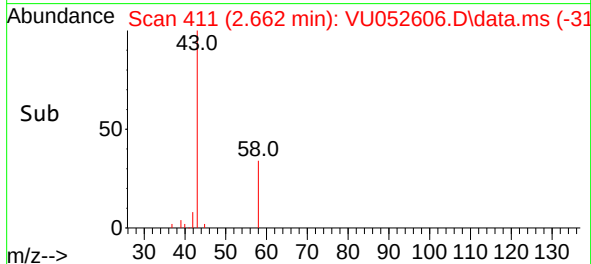
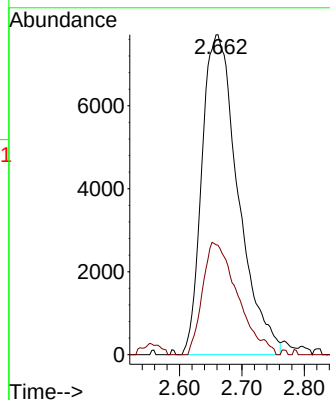
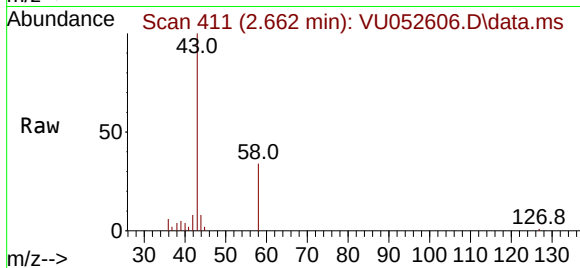
H0AA8

Tgt Ion: 43 Resp: 31075

Ion Ratio Lower Upper

43 100

58 33.9 0.0 65.4



#25

Chloroform

Concen: 2.938 ug/L

RT: 5.086 min Scan# 1165

Delta R.T. 0.003 min

Lab File: VU052606.D

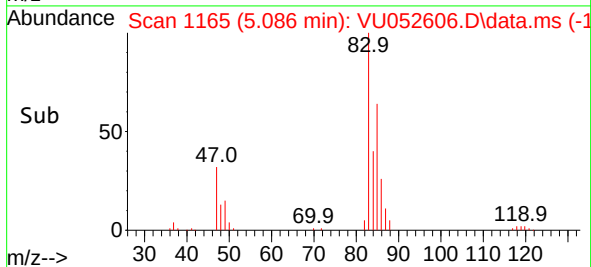
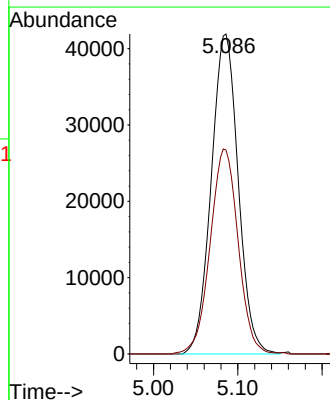
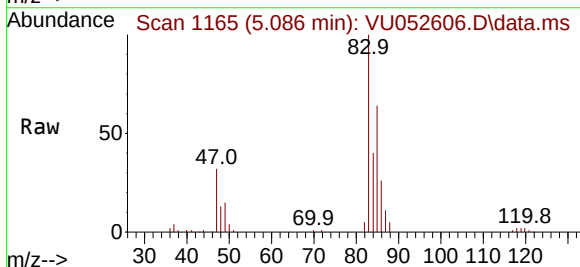
Acq: 29 Dec 2022 12:30

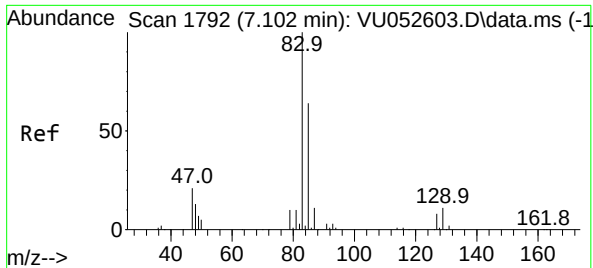
Tgt Ion: 83 Resp: 93139

Ion Ratio Lower Upper

83 100

85 63.7 44.7 83.1





#38
 Bromodichloromethane
 Concen: 0.446 ug/L
 RT: 7.102 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VU052606.D
 Acq: 29 Dec 2022 12:30

Instrument :
 MSVOA_U
 ClientSampleId :
 H0AA8

Tgt Ion:	83	Resp:	10282
Ion	Ratio	Lower	Upper
83	100		
85	56.6	45.2	84.0
127	7.2	5.8	8.6

