

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030822\
 Data File : VU047387.D
 Acq On : 08 Mar 2022 13:29
 Operator : SY/MD
 Sample : N1810-02
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GBD88

Quant Time: Mar 09 03:02:48 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR030422WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Mar 09 02:01:55 2022
 Response via : Initial Calibration

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

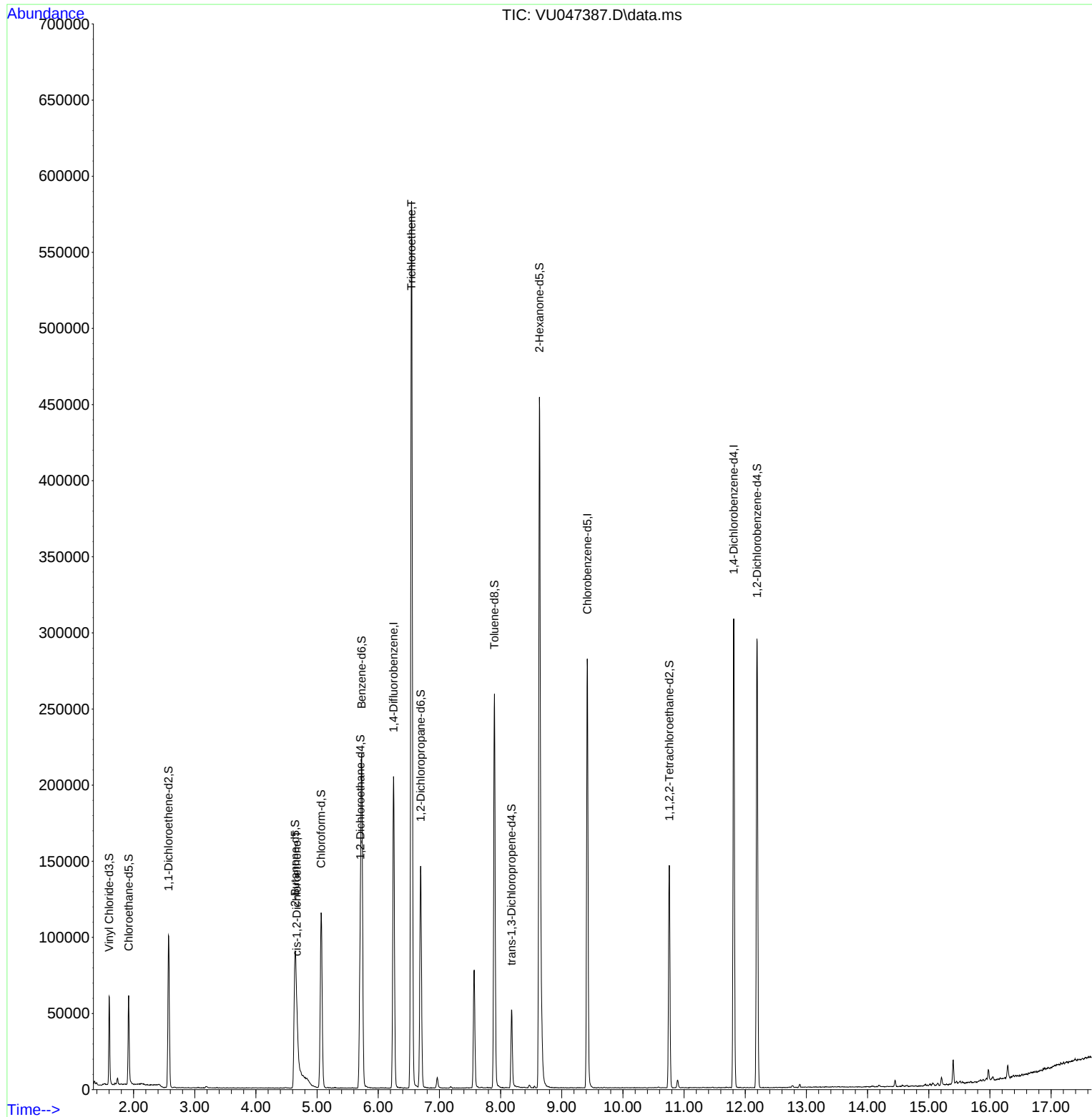
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	177212	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	165117	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	87580	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	41741	3.319	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	66.400%
7) Chloroethane-d5	1.919	69	43494	4.145	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	83.000%
11) 1,1-Dichloroethene-d2	2.572	65	18166	3.420	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	68.400%
20) 2-Butanone-d5	4.642	46	186459	45.156	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	90.320%
24) Chloroform-d	5.067	84	108235	4.657	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.200%
26) 1,2-Dichloroethane-d4	5.707	65	63921	4.901	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.000%
32) Benzene-d6	5.729	84	205919	4.428	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.600%
36) 1,2-Dichloropropane-d6	6.694	67	70526	4.869	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.400%
41) Toluene-d8	7.899	98	177965	4.053	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	81.000%
43) trans-1,3-Dichloroprop...	8.179	79	29533	4.640	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	92.800%
46) 2-Hexanone-d5	8.636	63	192428	53.123	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	106.240%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	71564	4.850	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	97.000%
66) 1,2-Dichlorobenzene-d4	12.195	152	82865	4.828	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	96.600%
Target Compounds						Qvalue
22) cis-1,2-Dichloroethene	4.668	96	4354	0.424	ug/L	96
34) Trichloroethene	6.543	95	197114	20.126	ug/L	94

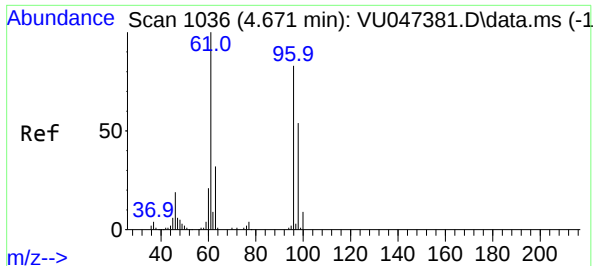
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#22

cis-1,2-Dichloroethene

Concen: 0.424 ug/L

RT: 4.668 min Scan# 1035

Delta R.T. -0.003 min

Lab File: VU047387.D

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Instrument :

MSVOA_U

ClientSampleId :

GBD88

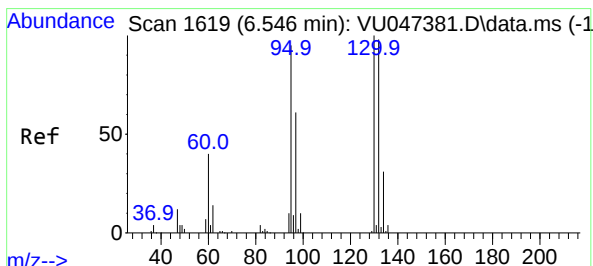
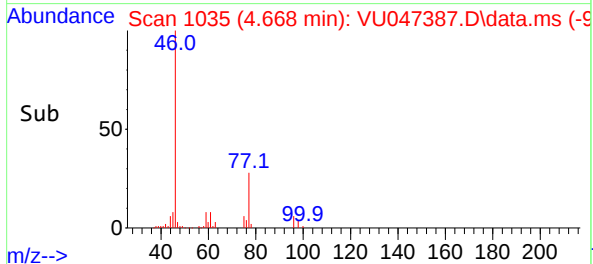
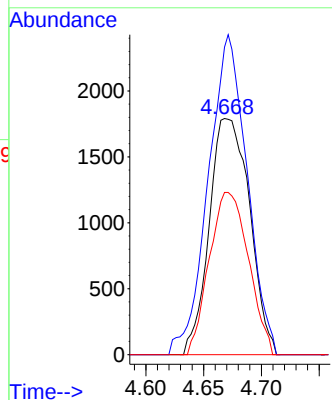
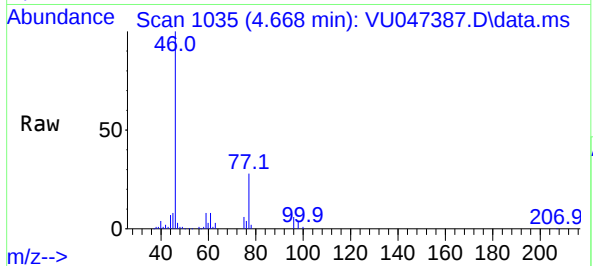
Tgt Ion: 96 Resp: 4354

Ion Ratio Lower Upper

96 100

61 130.2 88.5 164.3

98 68.7 44.4 82.5



#34

Trichloroethene

Concen: 20.126 ug/L

RT: 6.543 min Scan# 1618

Delta R.T. -0.003 min

Lab File: VU047387.D

Acq: 08 Mar 2022 13:29

Tgt Ion: 95 Resp: 197114

Ion Ratio Lower Upper

95 100

97 63.6 46.5 86.5

132 98.9 65.1 120.9

130 103.1 67.3 124.9

