

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030722\
 Data File : VU047372.D
 Acq On : 07 Mar 2022 17:06
 Operator : SY/MD
 Sample : N1810-05DL 4X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GBD91DL

Quant Time: Mar 08 03:02:42 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR030422WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Mar 04 23:20:39 2022
 Response via : Initial Calibration

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

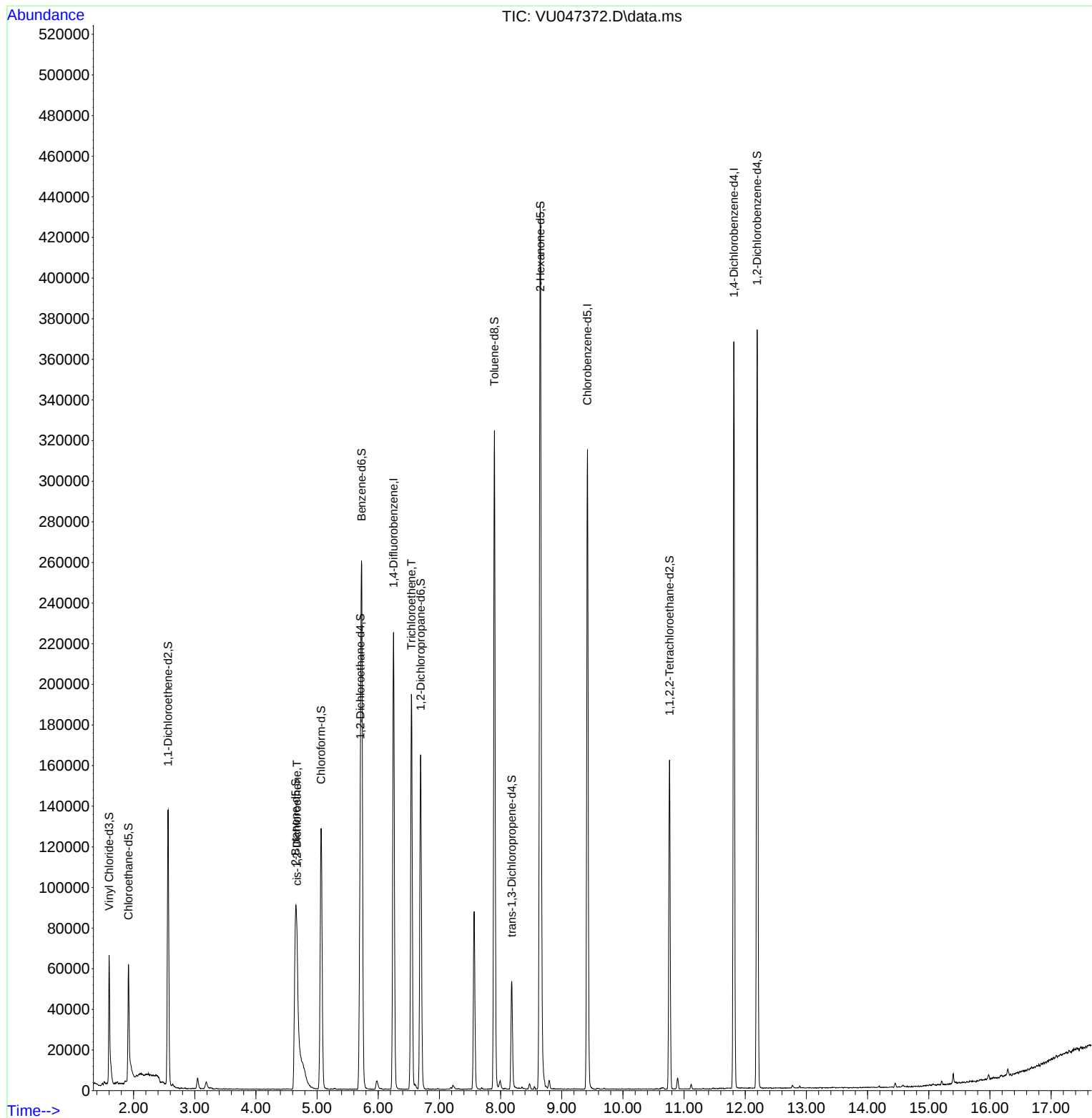
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	194674	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	190166	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	102659	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	54975	3.979	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	79.600%
7) Chloroethane-d5	1.916	69	55136	4.783	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	95.600%
11) 1,1-Dichloroethene-d2	2.562	65	24406	4.182	ug/L	-0.01
Spiked Amount	5.000	Range	60 - 125	Recovery	=	83.600%
20) 2-Butanone-d5	4.649	46	219673	48.428	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	96.860%
24) Chloroform-d	5.067	84	120687	4.727	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.600%
26) 1,2-Dichloroethane-d4	5.706	65	69484	4.850	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.000%
32) Benzene-d6	5.729	84	244462	4.564	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.200%
36) 1,2-Dichloropropane-d6	6.693	67	80071	4.800	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	96.000%
41) Toluene-d8	7.899	98	218609	4.323	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.400%
43) trans-1,3-Dichloroprop...	8.182	79	31295	4.269	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.400%
46) 2-Hexanone-d5	8.648	63	192313	46.098	ug/L	0.01
Spiked Amount	50.000	Range	45 - 130	Recovery	=	92.200%
56) 1,1,2,2-Tetrachloroeth...	10.761	84	77743	4.575	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	91.400%
66) 1,2-Dichlorobenzene-d4	12.195	152	102400	5.090	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.800%
Target Compounds						
22) cis-1,2-Dichloroethene	4.671	96	14076	1.248	ug/L	91
34) Trichloroethene	6.542	95	65121	5.773	ug/L	92

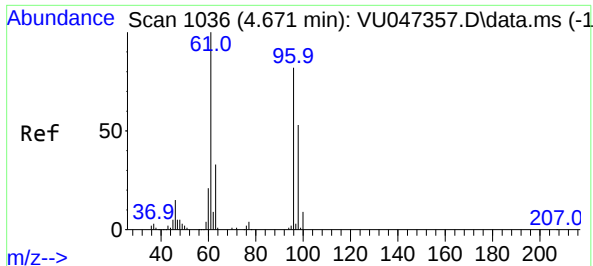
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#22

cis-1,2-Dichloroethene

Concen: 1.248 ug/L

RT: 4.671 min Scan# 1036

Delta R.T. -0.000 min

Lab File: VU047372.D

Acq: 07 Mar 2022 17:06

Instrument :

MSVOA_U

ClientSampleId :

GBD91DL

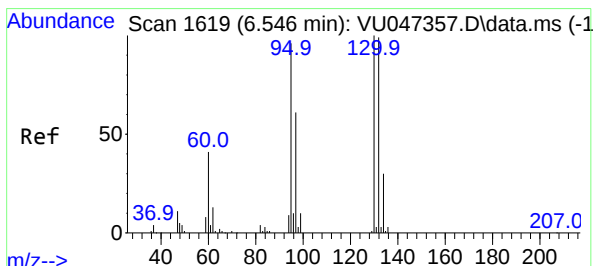
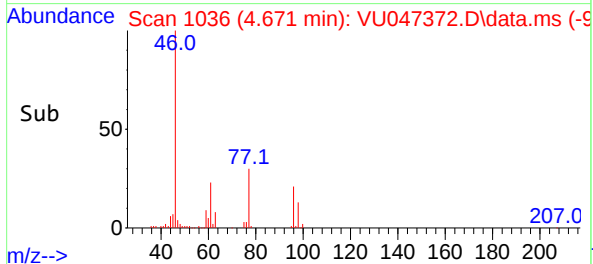
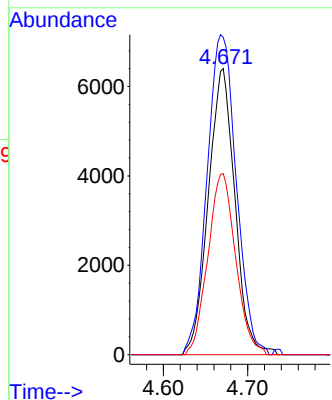
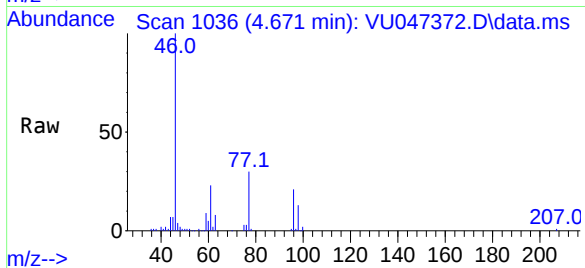
Tgt Ion: 96 Resp: 14076

Ion Ratio Lower Upper

96 100

61 110.9 88.5 164.3

98 63.3 44.4 82.5



#34

Trichloroethene

Concen: 5.773 ug/L

RT: 6.542 min Scan# 1618

Delta R.T. -0.003 min

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Acq: 07 Mar 2022 17:06

Tgt Ion: 95 Resp: 65121

Ion Ratio Lower Upper

95 100

97 65.1 46.5 86.5

132 100.7 65.1 120.9

130 107.1 67.3 124.9

