

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030422\
 Data File : VU047349.D
 Acq On : 04 Mar 2022 23:01
 Operator : SY/MD
 Sample : N1810-13
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GBD99

Quant Time: Mar 05 01:28:10 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)

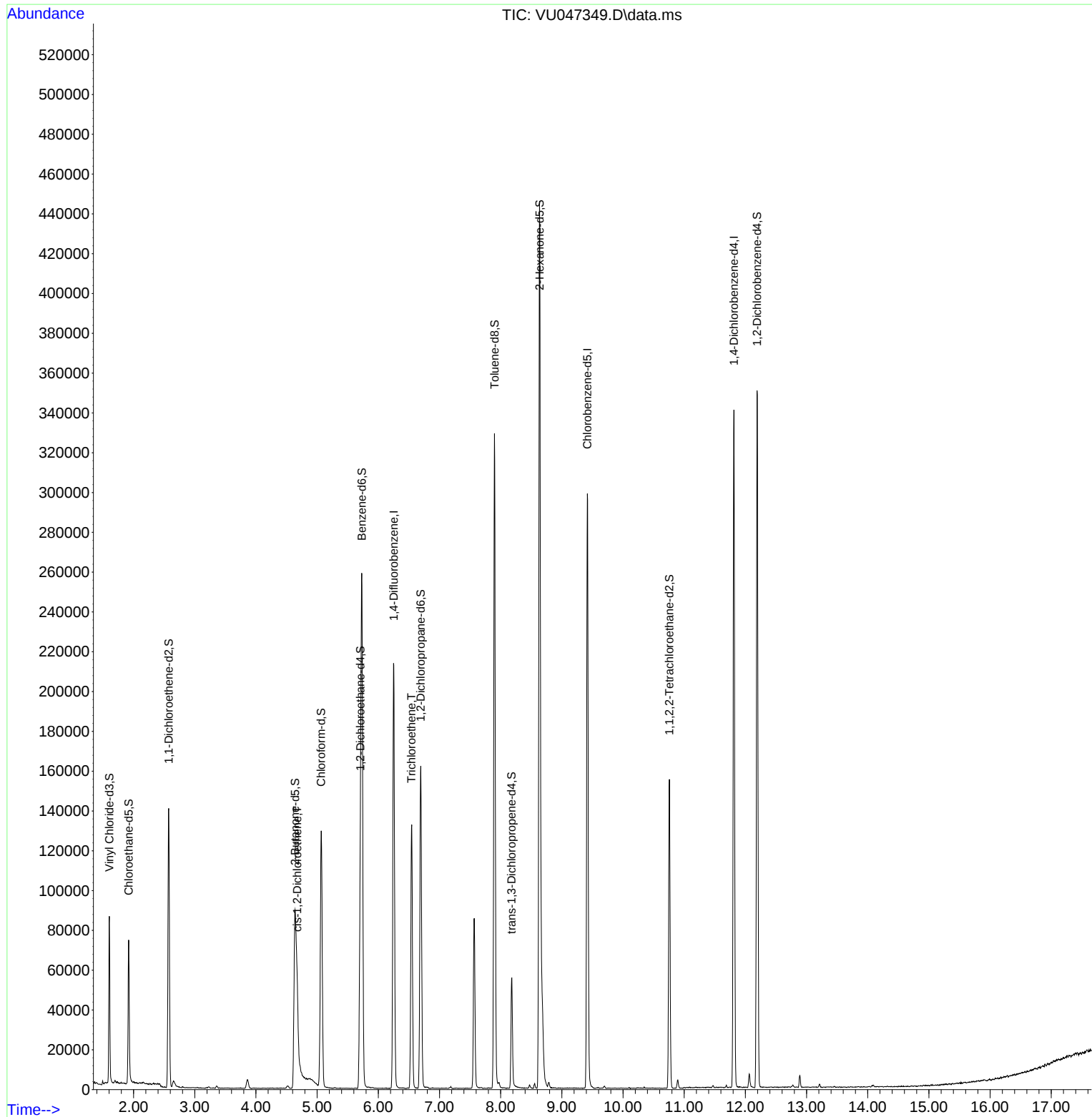
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	186421	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	177482	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	96300	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	60071	4.540	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	90.800%
7) Chloroethane-d5	1.919	69	55115	4.993	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	99.800%
11) 1,1-Dichloroethene-d2	2.575	65	25207	4.511	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	90.200%
20) 2-Butanone-d5	4.639	46	185478	42.700	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	85.400%
24) Chloroform-d	5.067	84	120376	4.924	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.400%
26) 1,2-Dichloroethane-d4	5.707	65	69353	5.055	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.000%
32) Benzene-d6	5.732	84	246988	4.941	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.800%
36) 1,2-Dichloropropane-d6	6.694	67	79223	5.089	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	101.800%
41) Toluene-d8	7.899	98	226857	4.807	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.200%
43) trans-1,3-Dichloroprop...	8.179	79	32390	4.734	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	94.600%
46) 2-Hexanone-d5	8.636	63	190880	49.024	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	98.040%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	75846	4.782	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	95.600%
66) 1,2-Dichlorobenzene-d4	12.192	152	99009	5.247	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	105.000%
Target Compounds						Qvalue
22) cis-1,2-Dichloroethene	4.674	96	13824	1.280	ug/L	95
34) Trichloroethene	6.542	95	44342	4.212	ug/L	94

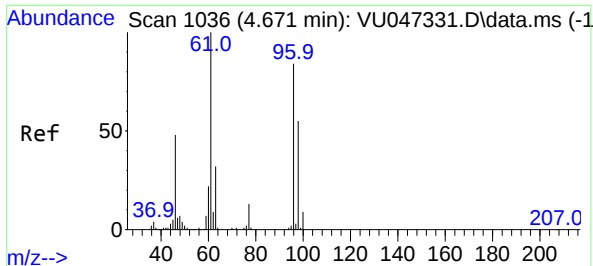
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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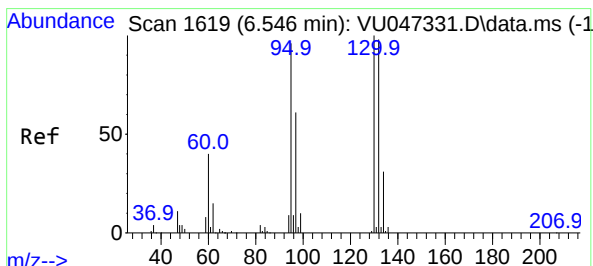
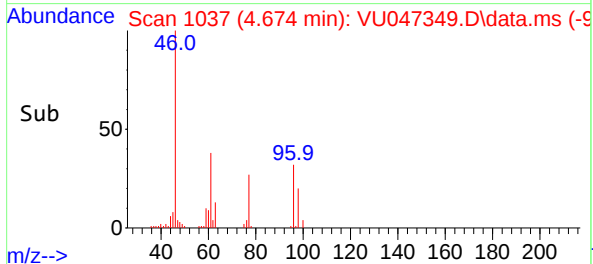
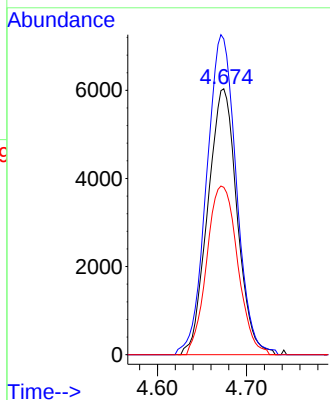
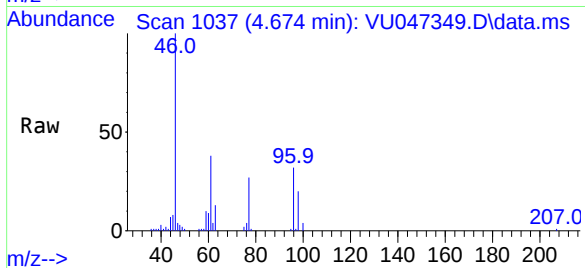


#22
cis-1,2-Dichloroethene
Concen: 1.280 ug/L
RT: 4.674 min Scan# 1036
Delta R.T. 0.003 min
Lab File: VU047349.D
Acq: 04 Mar 2022 23:01

Instrument :
MSVOA_U
ClientSampleId :
GBD99

Tgt Ion: 96 Resp: 13824

Ion	Ratio	Lower	Upper
96	100		
61	118.7	88.5	164.3
98	62.9	44.4	82.5



#34
Trichloroethene
Concen: 4.212 ug/L
RT: 6.542 min Scan# 1618
Delta R.T. -0.003 min
Lab File: VU047349.D
Acq: 04 Mar 2022 23:01

Tgt Ion: 95 Resp: 44342

Ion	Ratio	Lower	Upper
95	100		
97	67.5	46.5	86.5
132	100.7	65.1	120.9
130	104.0	67.3	124.9

