

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030422\
 Data File : VU047348.D
 Acq On : 04 Mar 2022 22:37
 Operator : SY/MD
 Sample : N1810-12
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GBD98

Quant Time: Mar 04 23:26:47 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)

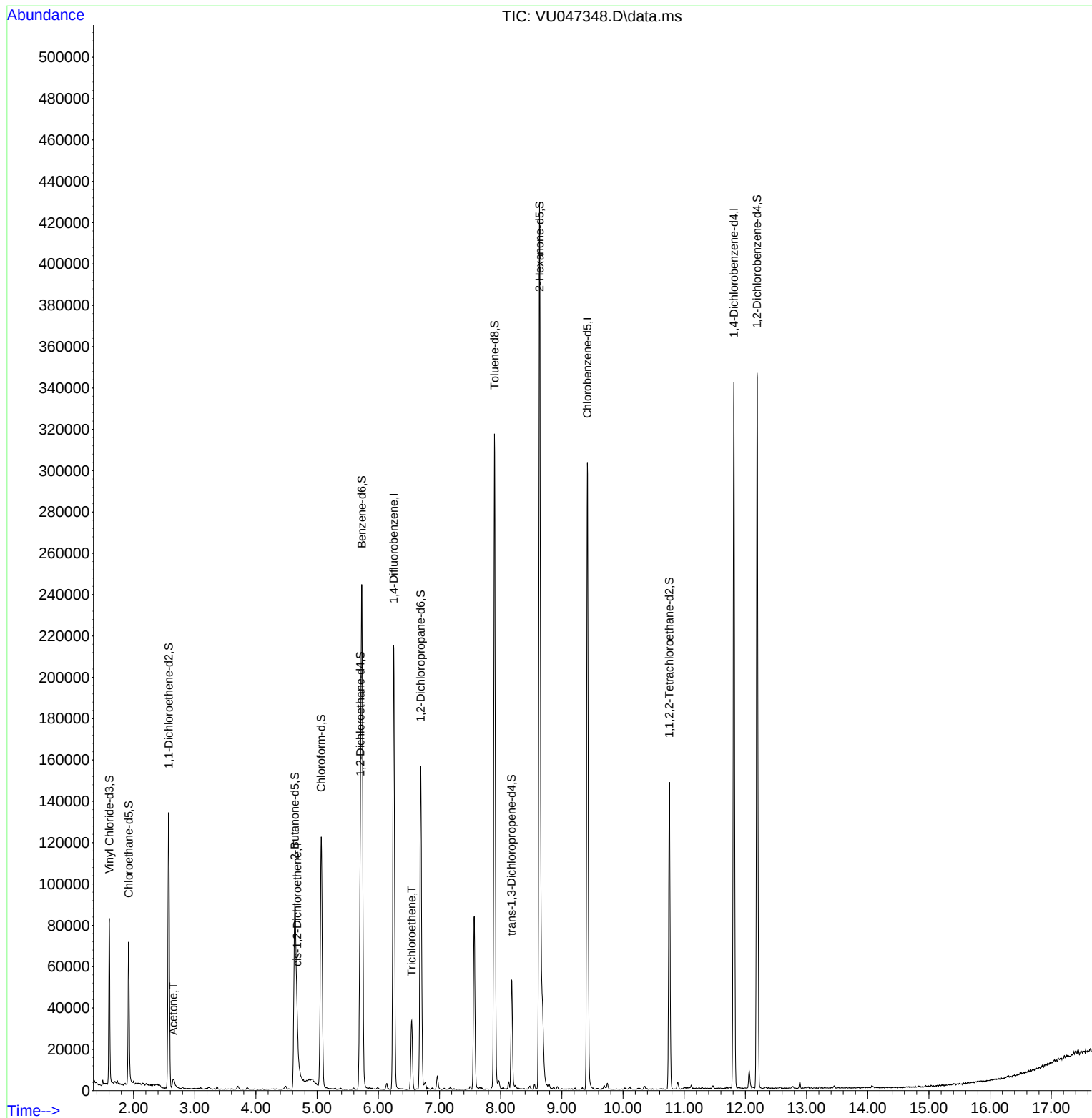
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	185165	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	177219	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	95353	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	57952	4.410	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	88.200%
7) Chloroethane-d5	1.919	69	52006	4.744	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	94.800%
11) 1,1-Dichloroethene-d2	2.575	65	24975	4.500	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	90.000%
20) 2-Butanone-d5	4.636	46	167852	38.904	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	77.800%
24) Chloroform-d	5.067	84	114574	4.719	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.400%
26) 1,2-Dichloroethane-d4	5.706	65	65533	4.809	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.200%
32) Benzene-d6	5.732	84	233886	4.686	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.800%
36) 1,2-Dichloropropane-d6	6.694	67	74588	4.798	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	96.000%
41) Toluene-d8	7.899	98	214670	4.555	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.200%
43) trans-1,3-Dichloroprop...	8.179	79	30956	4.532	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	90.600%
46) 2-Hexanone-d5	8.636	63	182608	46.969	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	93.940%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	71618	4.522	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.400%
66) 1,2-Dichlorobenzene-d4	12.192	152	94051	5.033	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	100.600%
Target Compounds						Qvalue
13) Acetone	2.649	43	8818	5.063	ug/L	97
22) cis-1,2-Dichloroethene	4.674	96	6262	0.584	ug/L	93
34) Trichloroethene	6.546	95	11034	1.050	ug/L	91

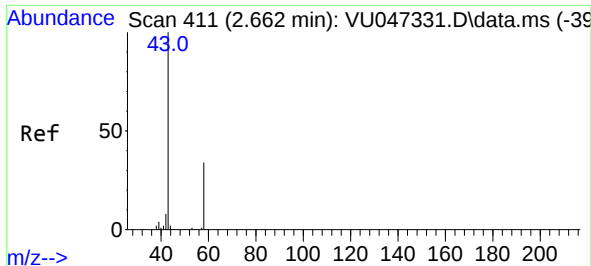
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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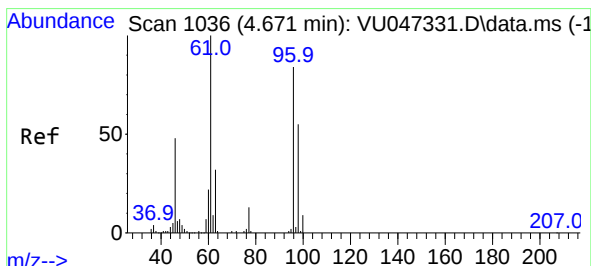
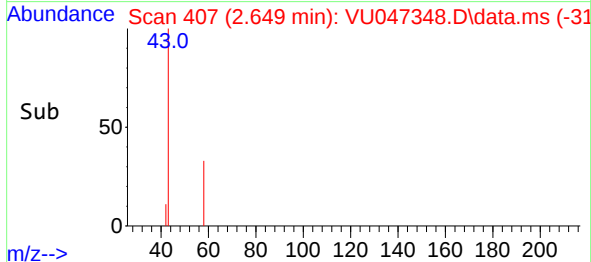
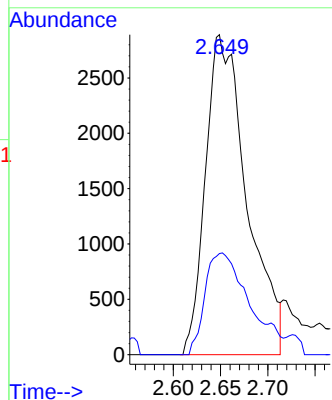
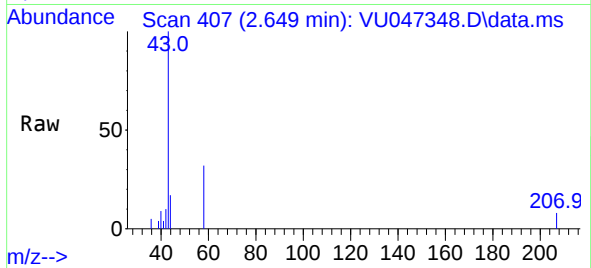




#13
Acetone
Concen: 5.063 ug/L
RT: 2.649 min Scan# 407
Delta R.T. -0.013 min
Lab File: VU047348.D
Acq: 04 Mar 2022 22:37

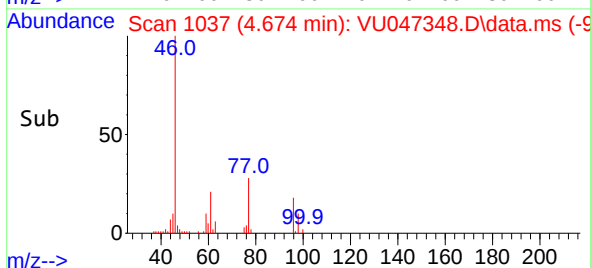
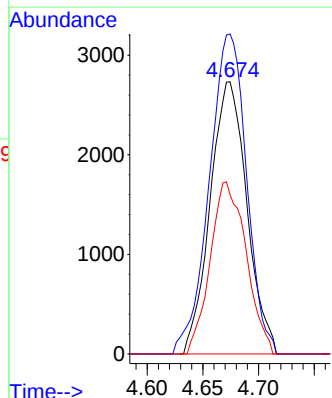
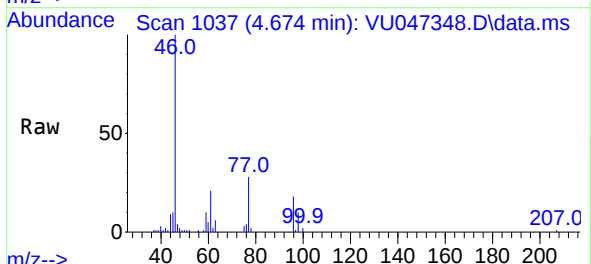
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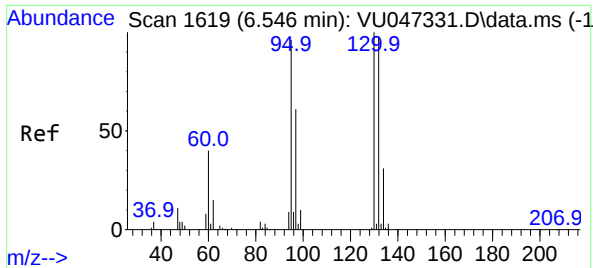
Tgt Ion: 43 Resp: 8818
Ion Ratio Lower Upper
43 100
58 34.0 0.0 71.6



#22
cis-1,2-Dichloroethene
Concen: 0.584 ug/L
RT: 4.674 min Scan# 1037
Delta R.T. 0.003 min
Lab File: VU047348.D
Acq: 04 Mar 2022 22:37

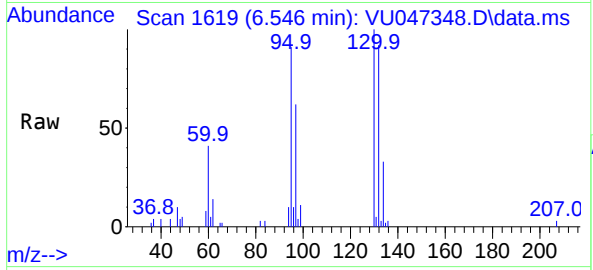
Tgt Ion: 96 Resp: 6262
Ion Ratio Lower Upper
96 100
61 117.6 88.5 164.3
98 58.5 44.4 82.5





#34
 Trichloroethene
 Concen: 1.050 ug/L
 RT: 6.546 min Scan# 1
 Delta R.T. 0.000 min
 Lab File: VU047348.D
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Tgt Ion: 95 Resp: 11034

Ion	Ratio	Lower	Upper
95	100		
97	68.4	46.5	86.5
132	101.5	65.1	120.9
130	110.1	67.3	124.9

