

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
 Data File : PQ046169.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 02:43
 Operator : AJ\MA
 Sample : L1161-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 03:32:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:38:37 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.207	4.358	86390624	37597751	12.183	11.985
2) SA Decachlor...	11.345	9.783	113.0E6	75868612	13.346	14.681
Target Compounds						
11) L3 AR-1232-1	5.636	4.815	4176589	1821186	28.844	29.535
12) L3 AR-1232-2	6.226	5.658	2258101	1961018	28.308	26.973m
13) L3 AR-1232-3	6.543	5.854	5022265	1095946	31.887	33.019
14) L3 AR-1232-4	6.716	5.946	2205671	791765	28.404	24.474
15) L3 AR-1232-5	6.811	6.136	1675056	1238267	26.757	33.179

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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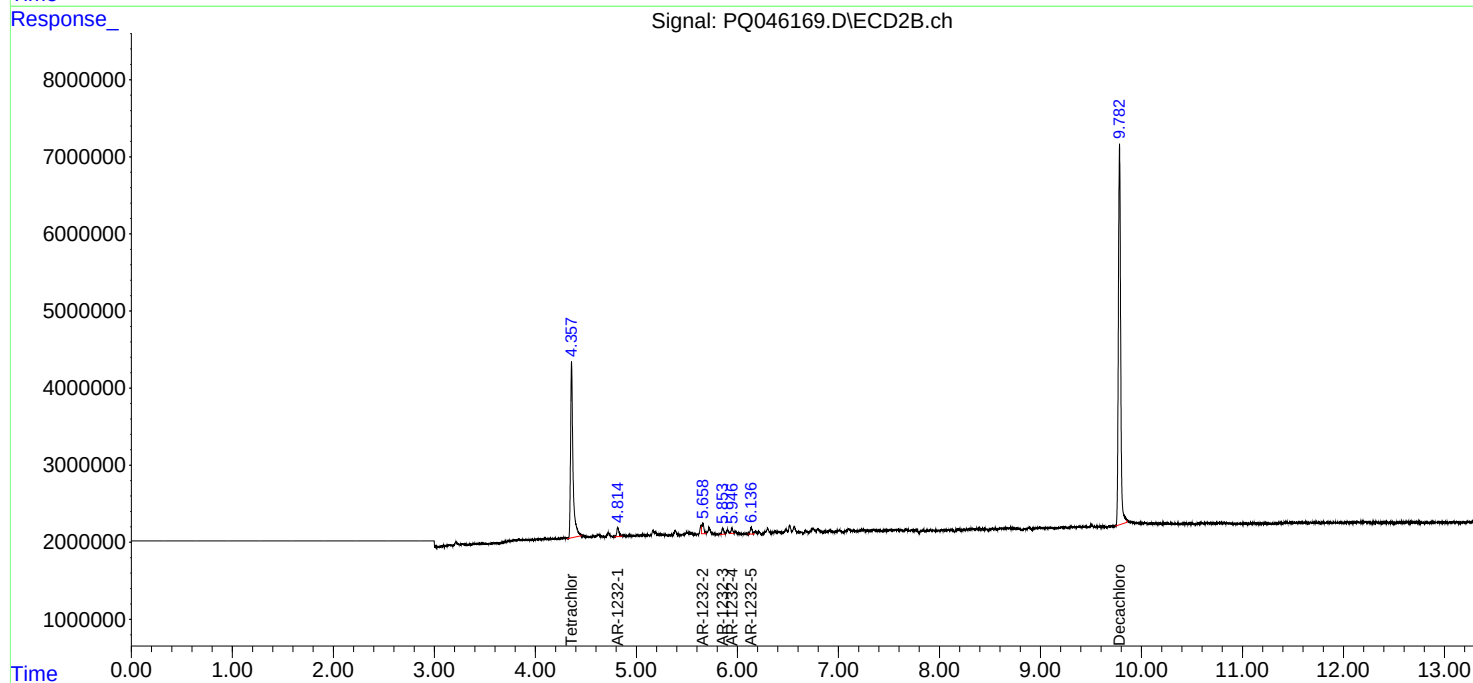
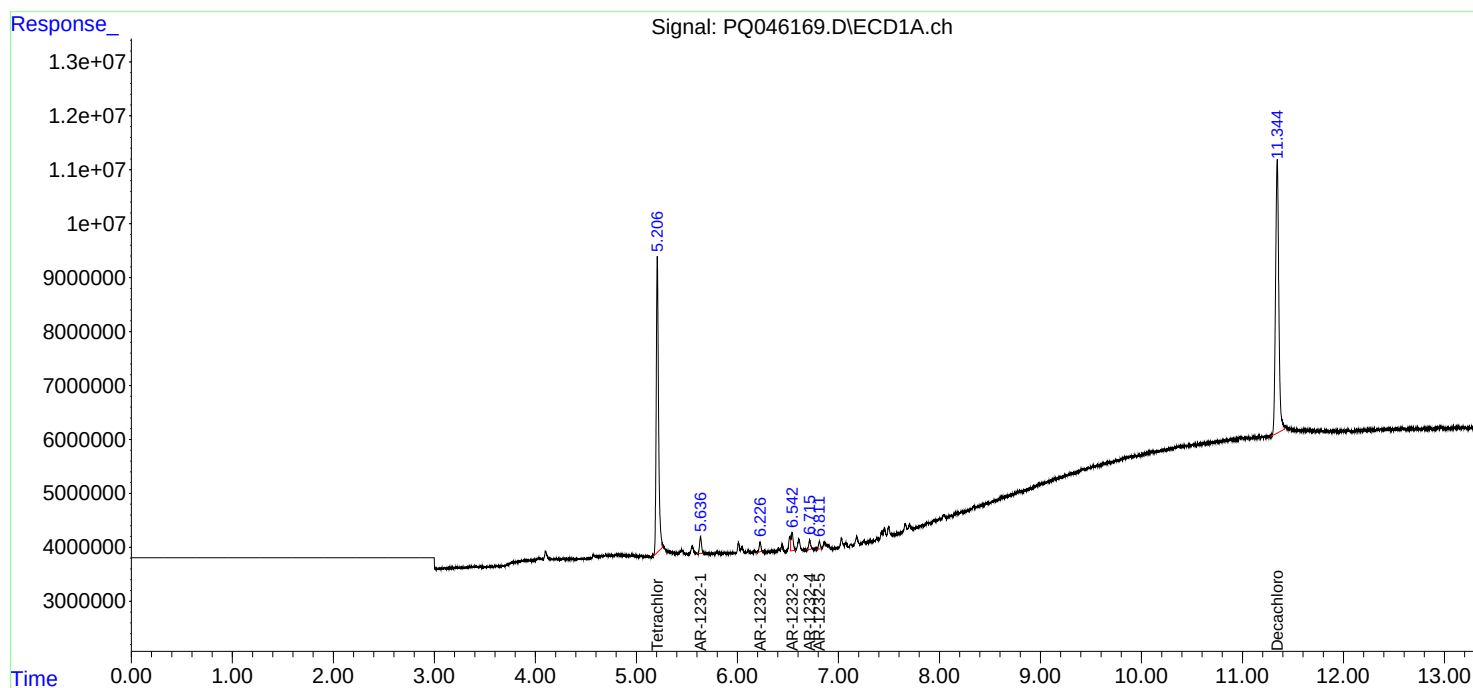
Instrument :
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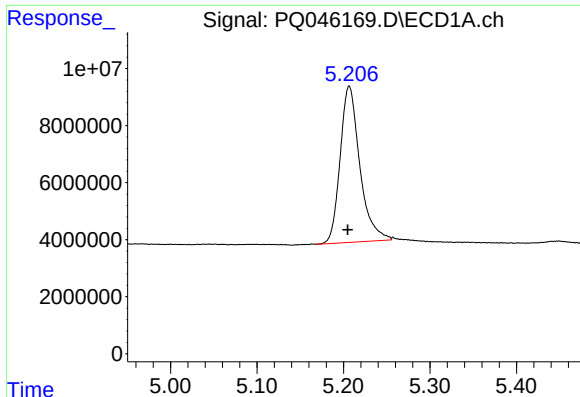
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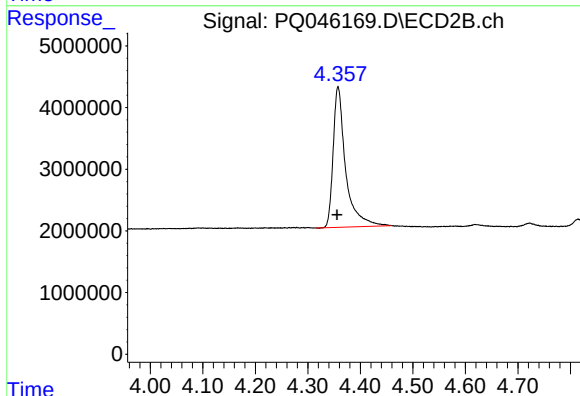
#1 Tetrachloro-m-xylene

R.T.: 5.207 min
Delta R.T.: 0.002 min
Response: 86390624
Conc: 12.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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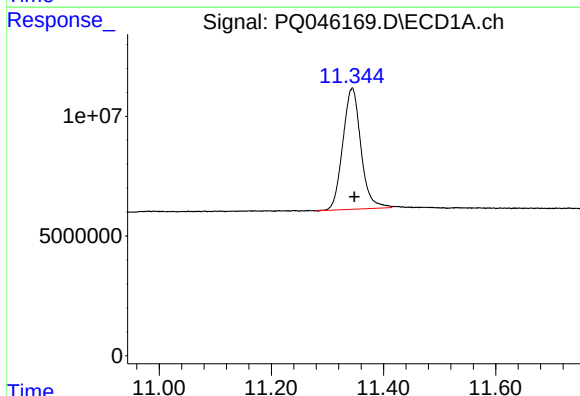
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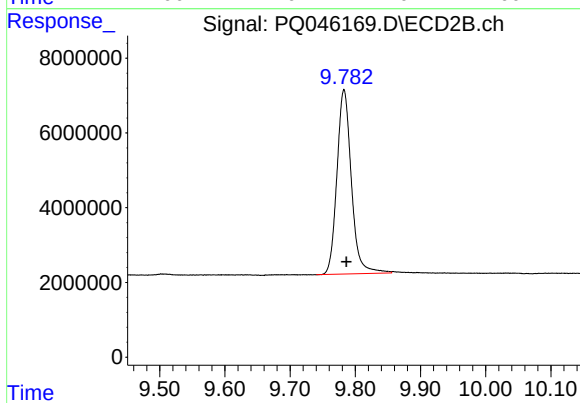
#1 Tetrachloro-m-xylene

R.T.: 4.358 min
Delta R.T.: 0.002 min
Response: 37597751
Conc: 11.99 ng/ml



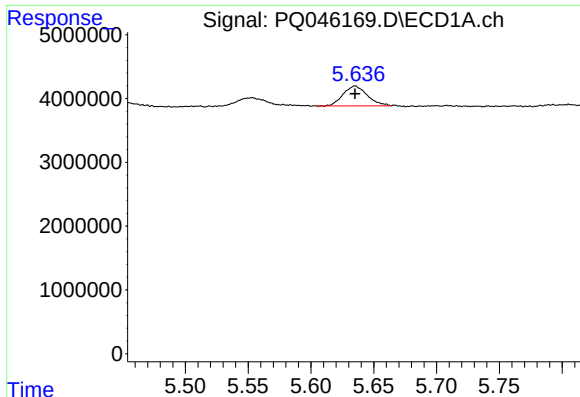
#2 Decachlorobiphenyl

R.T.: 11.345 min
Delta R.T.: -0.004 min
Response: 113024867
Conc: 13.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.783 min
Delta R.T.: -0.004 min
Response: 75868612
Conc: 14.68 ng/ml



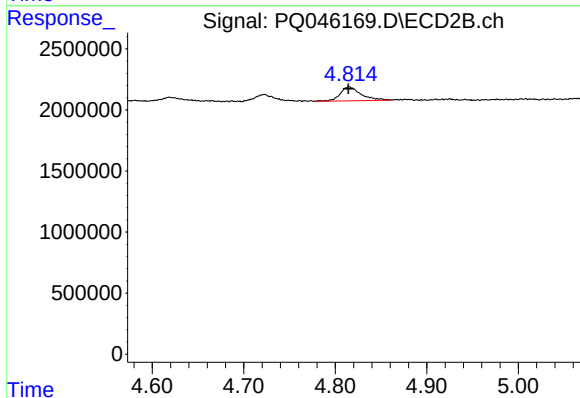
#11 AR-1232-1

R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 4176589
Conc: 28.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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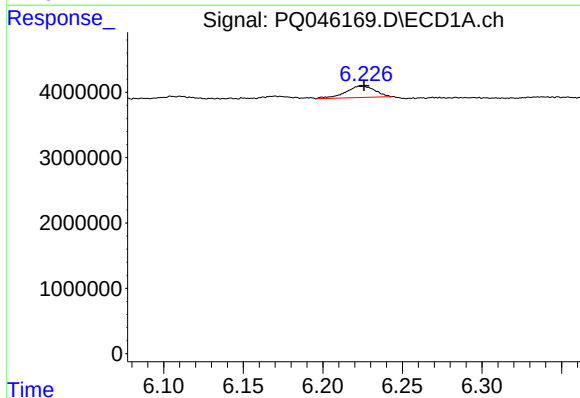
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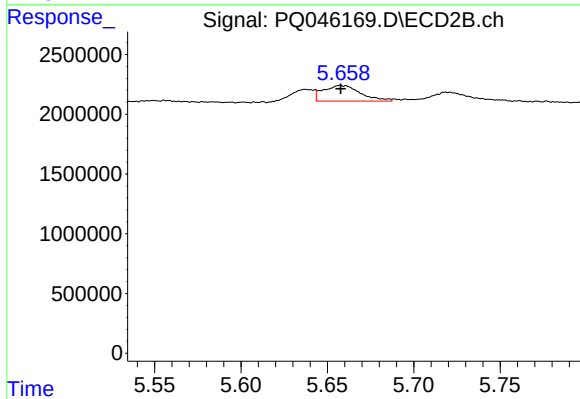
#11 AR-1232-1

R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 1821186
Conc: 29.53 ng/ml



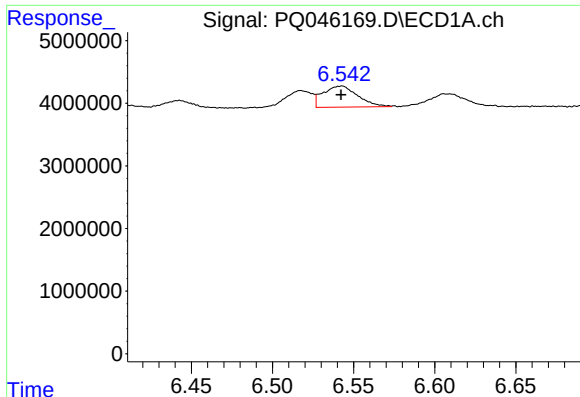
#12 AR-1232-2

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 2258101
Conc: 28.31 ng/ml



#12 AR-1232-2

R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 1961018
Conc: 26.97 ng/ml m



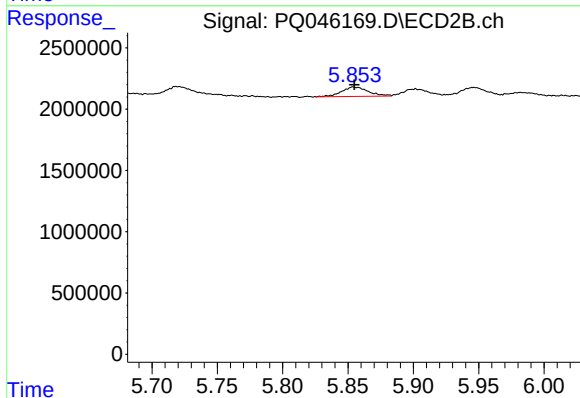
#13 AR-1232-3

R.T.: 6.543 min
Delta R.T.: 0.000 min
Response: 5022265
Conc: 31.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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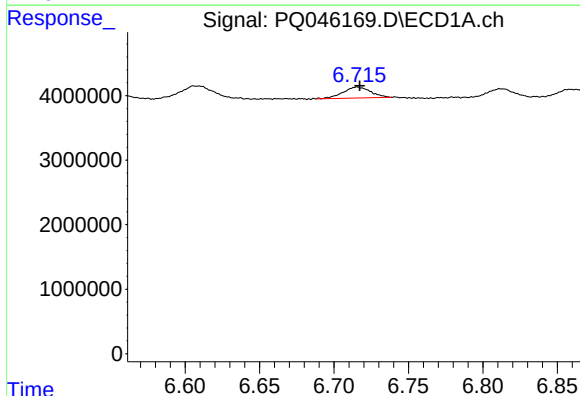
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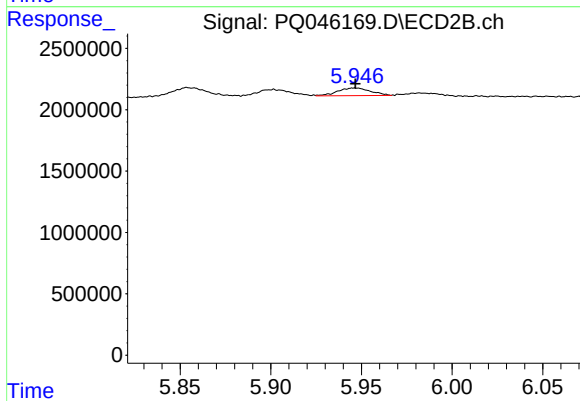
#13 AR-1232-3

R.T.: 5.854 min
Delta R.T.: -0.001 min
Response: 1095946
Conc: 33.02 ng/ml



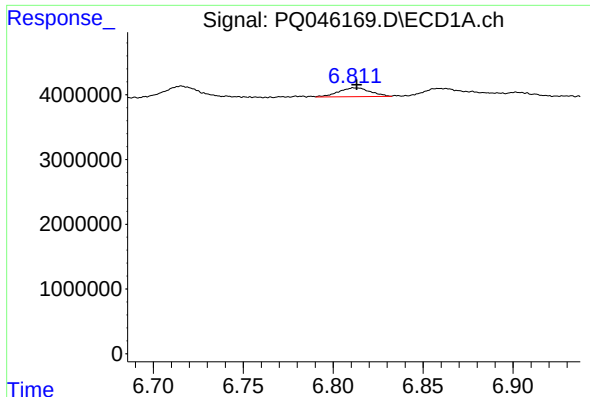
#14 AR-1232-4

R.T.: 6.716 min
Delta R.T.: -0.001 min
Response: 2205671
Conc: 28.40 ng/ml



#14 AR-1232-4

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 791765
Conc: 24.47 ng/ml



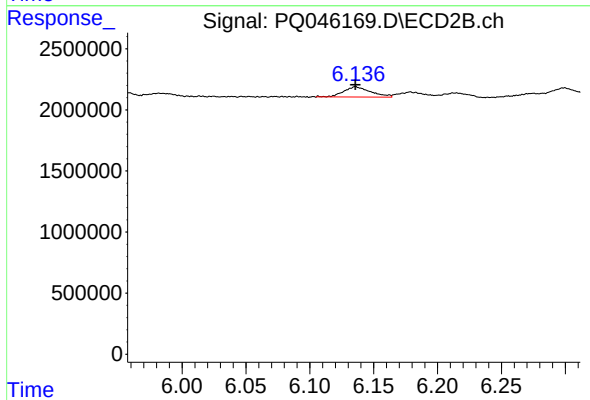
#15 AR-1232-5

R.T.: 6.811 min
Delta R.T.: -0.002 min
Response: 1675056
Conc: 26.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#15 AR-1232-5

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 1238267
Conc: 33.18 ng/ml