

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012220\
 Data File : PQ046225.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2020 10:31
 Operator : AJ\MA
 Sample : L1161-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-SOIL-03-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 11:05:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 23 06:26:10 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...	5.206	4.355	80875734	30974003	15.451	14.673
2) SA Decachlor...	11.343	9.779	201.6E6	73352980	15.766	14.644
Target Compounds						
11) L3 AR-1232-1	5.635	4.811	2460472	742455	22.266	17.243
12) L3 AR-1232-2	6.223	5.656	1869079	1042277	28.651m	19.174 #
13) L3 AR-1232-3	6.541	5.847	3028890	613637	23.615	24.363m
14) L3 AR-1232-4	6.715	5.900	1911922	471815	28.608	19.047m#
15) L3 AR-1232-5	6.813	6.129	1411505	749623	25.535m	25.961m

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

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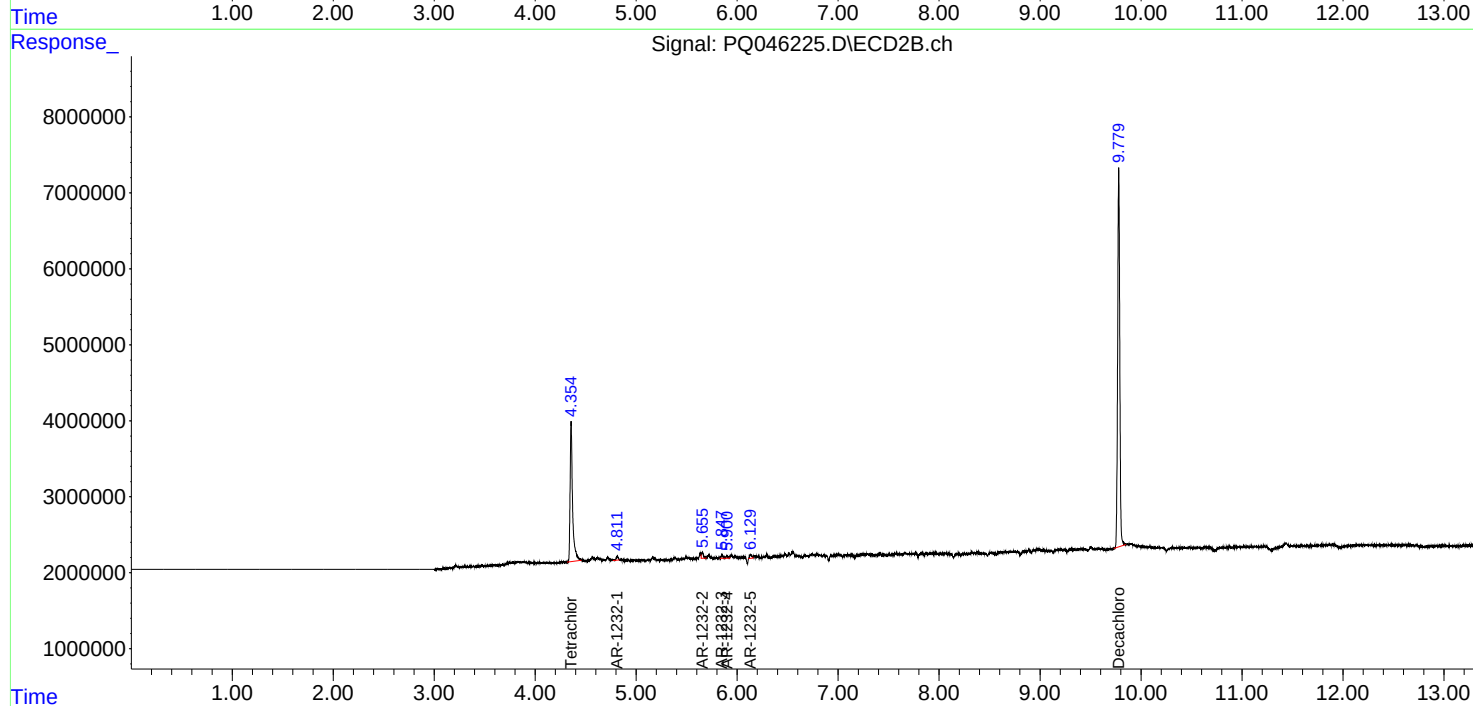
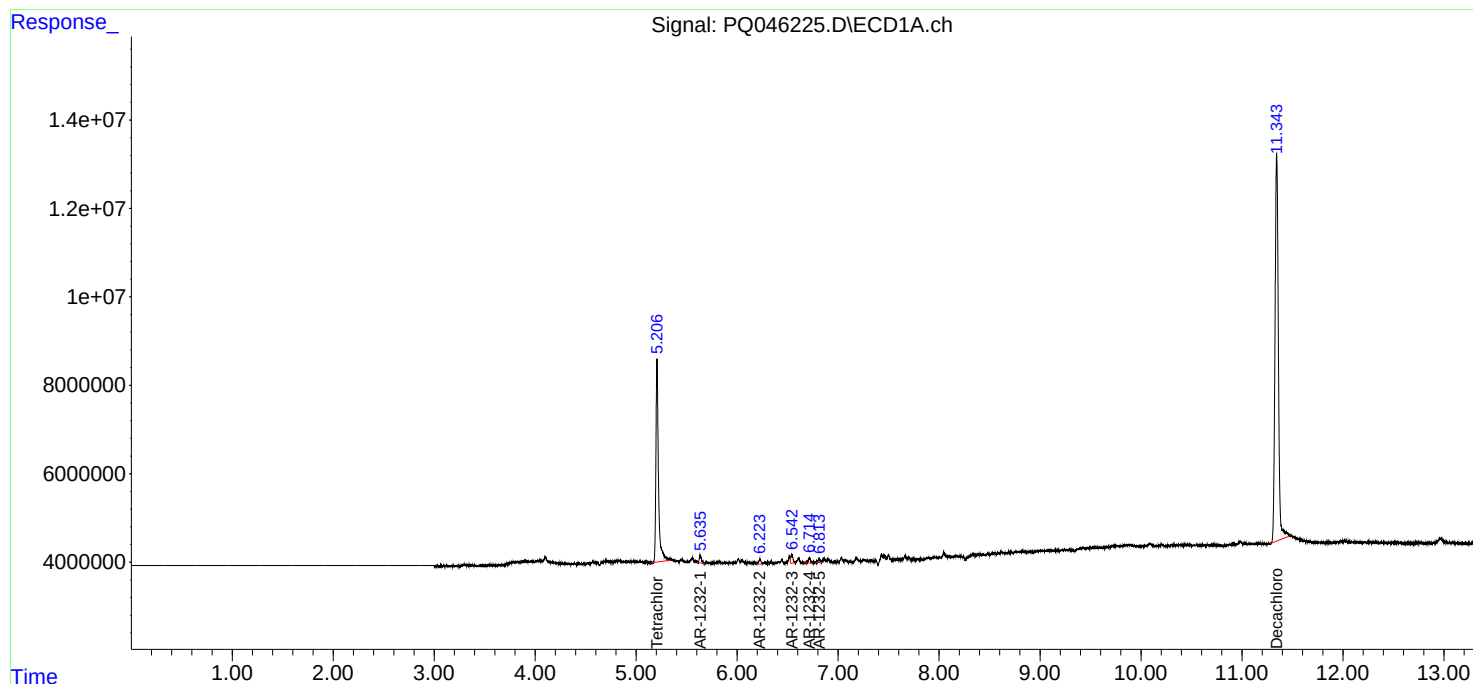
Instrument :
ECD_Q
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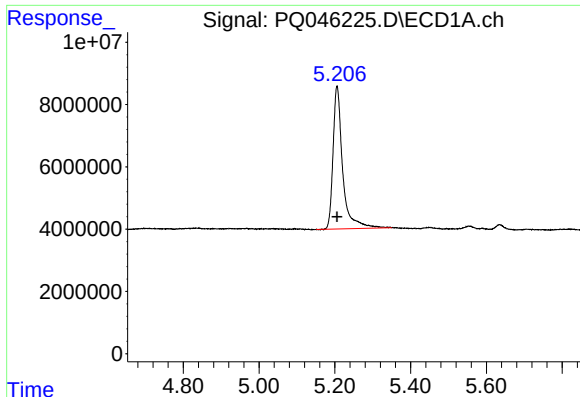
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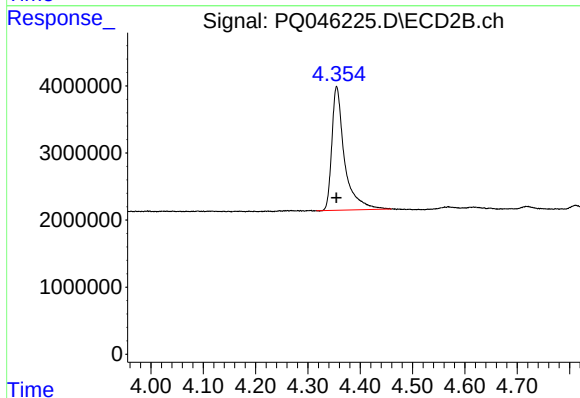
#1 Tetrachloro-m-xylene

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 80875734
Conc: 15.45 ng/ml

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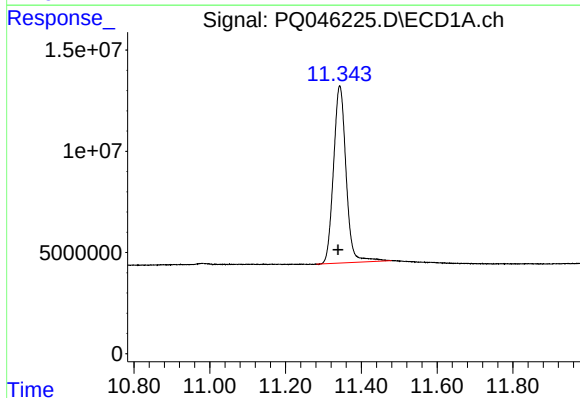
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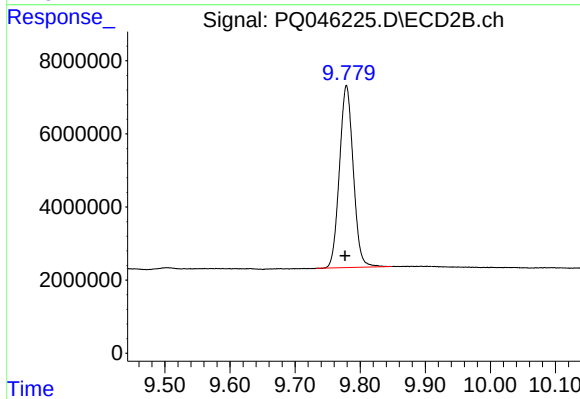
#1 Tetrachloro-m-xylene

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 30974003
Conc: 14.67 ng/ml



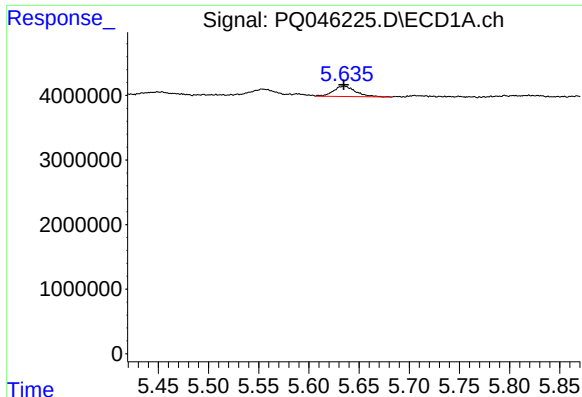
#2 Decachlorobiphenyl

R.T.: 11.343 min
Delta R.T.: 0.004 min
Response: 201594114
Conc: 15.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.779 min
Delta R.T.: 0.002 min
Response: 73352980
Conc: 14.64 ng/ml



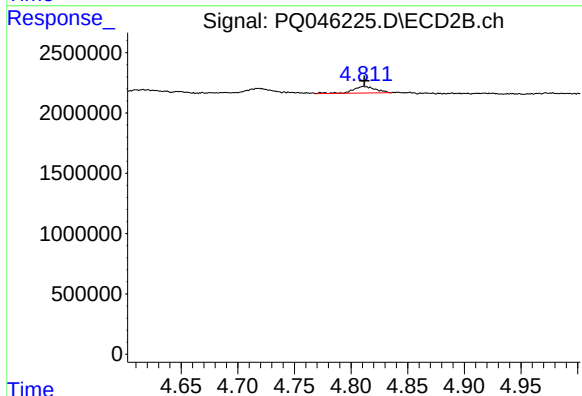
#11 AR-1232-1

R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 2460472
Conc: 22.27 ng/ml

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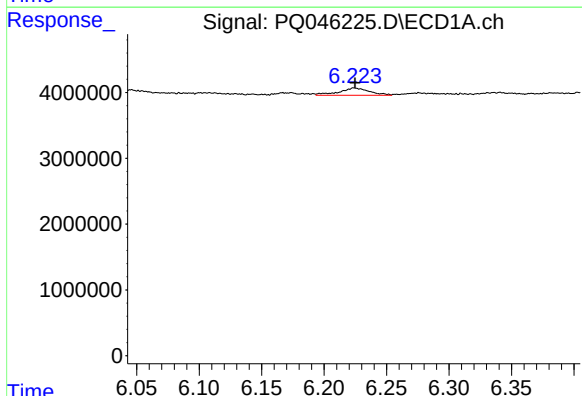
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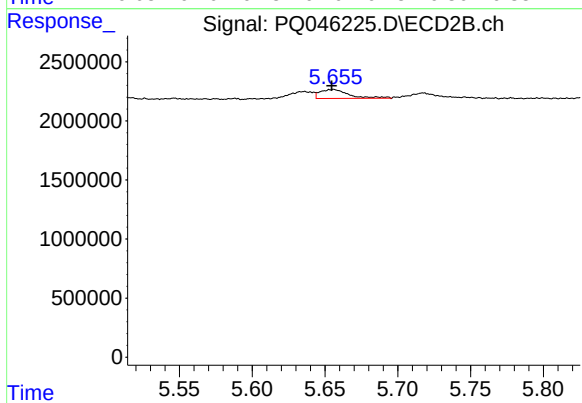
#11 AR-1232-1

R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 742455
Conc: 17.24 ng/ml



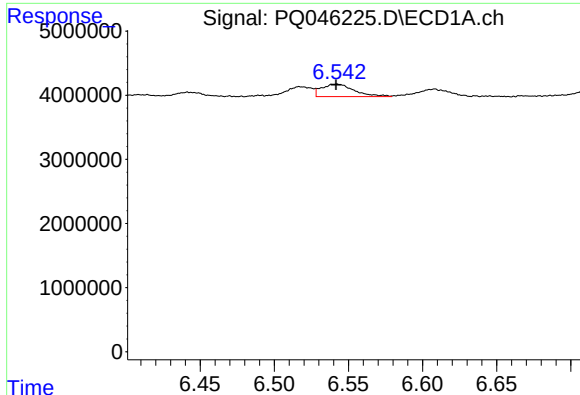
#12 AR-1232-2

R.T.: 6.223 min
Delta R.T.: -0.002 min
Response: 1869079
Conc: 28.65 ng/ml m



#12 AR-1232-2

R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 1042277
Conc: 19.17 ng/ml



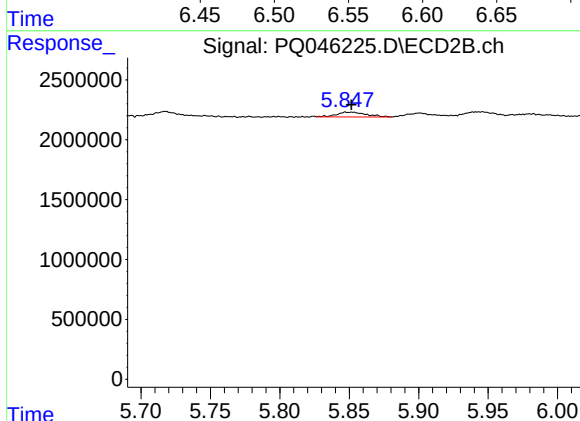
#13 AR-1232-3

R.T.: 6.541 min
Delta R.T.: 0.000 min
Response: 3028890
Conc: 23.62 ng/ml

Instrument :
ECD_Q
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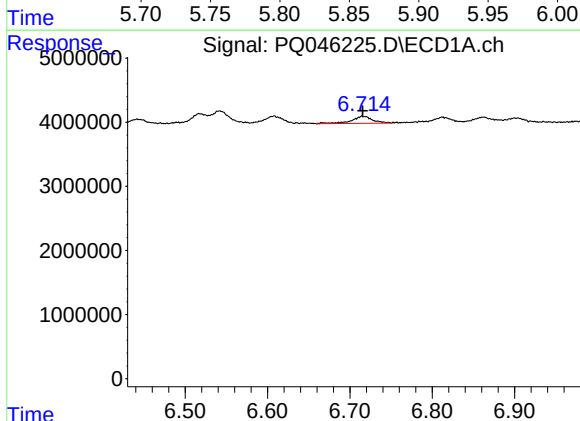
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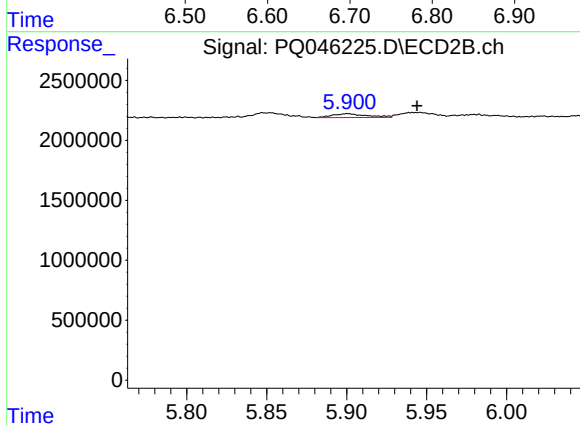
#13 AR-1232-3

R.T.: 5.847 min
Delta R.T.: -0.005 min
Response: 613637
Conc: 24.36 ng/ml m



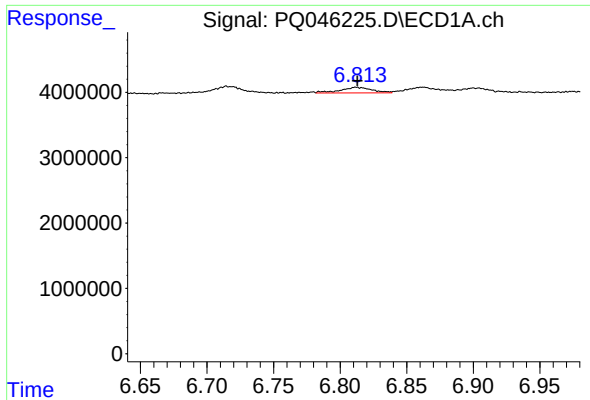
#14 AR-1232-4

R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 1911922
Conc: 28.61 ng/ml



#14 AR-1232-4

R.T.: 5.900 min
Delta R.T.: -0.044 min
Response: 471815
Conc: 19.05 ng/ml m



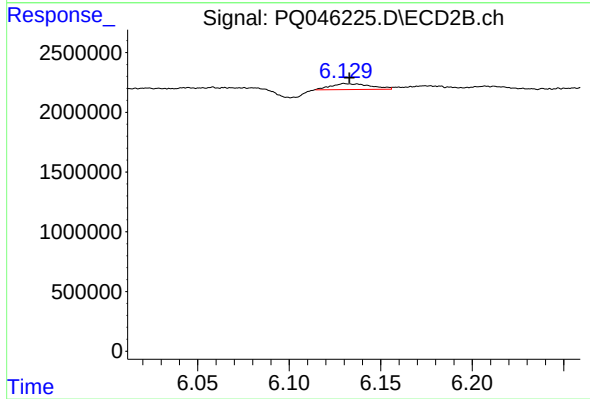
#15 AR-1232-5

R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 1411505
Conc: 25.54 ng/ml m

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

R.T.: 6.129 min
Delta R.T.: -0.003 min
Response: 749623
Conc: 25.96 ng/ml m