

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042219\
 Data File : PQ039202.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 11:23
 Operator : AJ\SJ
 Sample : K2241-03
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-MDL-SOIL-03-QT2-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 01:00:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 20 00:43:12 2019
 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...	5.705	4.795	89784378	50376996	21.703	20.038
2)	SA Decachlor...	12.118	10.565	108.0E6	62474426	18.256	18.125
Target Compounds							
11)	L3 AR-1232-1	6.192	5.324	2352025	1533497	26.755m	30.017
12)	L3 AR-1232-2	6.837	6.272	1269510	1341880	27.759m	22.798
13)	L3 AR-1232-3	7.179	6.486	2526815	883327	27.383m	28.283m
14)	L3 AR-1232-4	7.365	6.589	1029713	643500	22.383m	22.663
15)	L3 AR-1232-5	7.470	6.794	954223	821738	28.371m	24.202m

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

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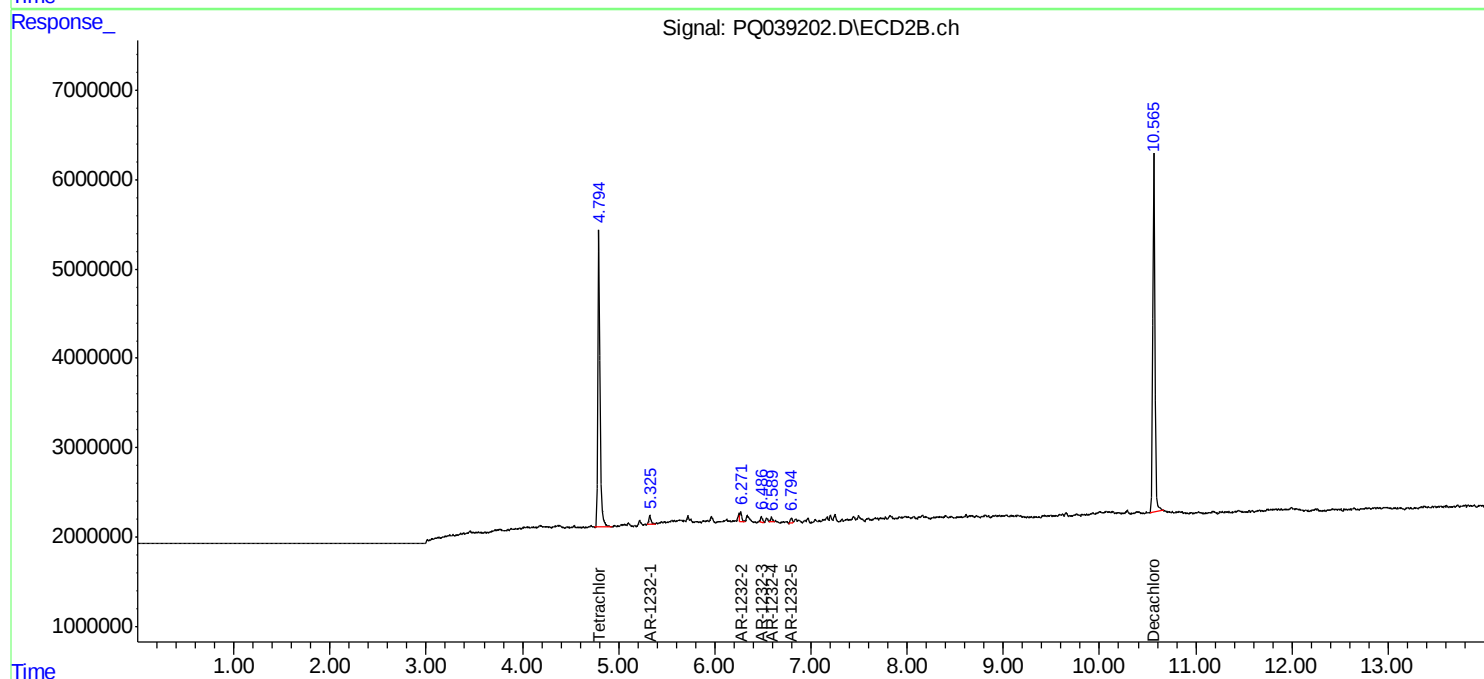
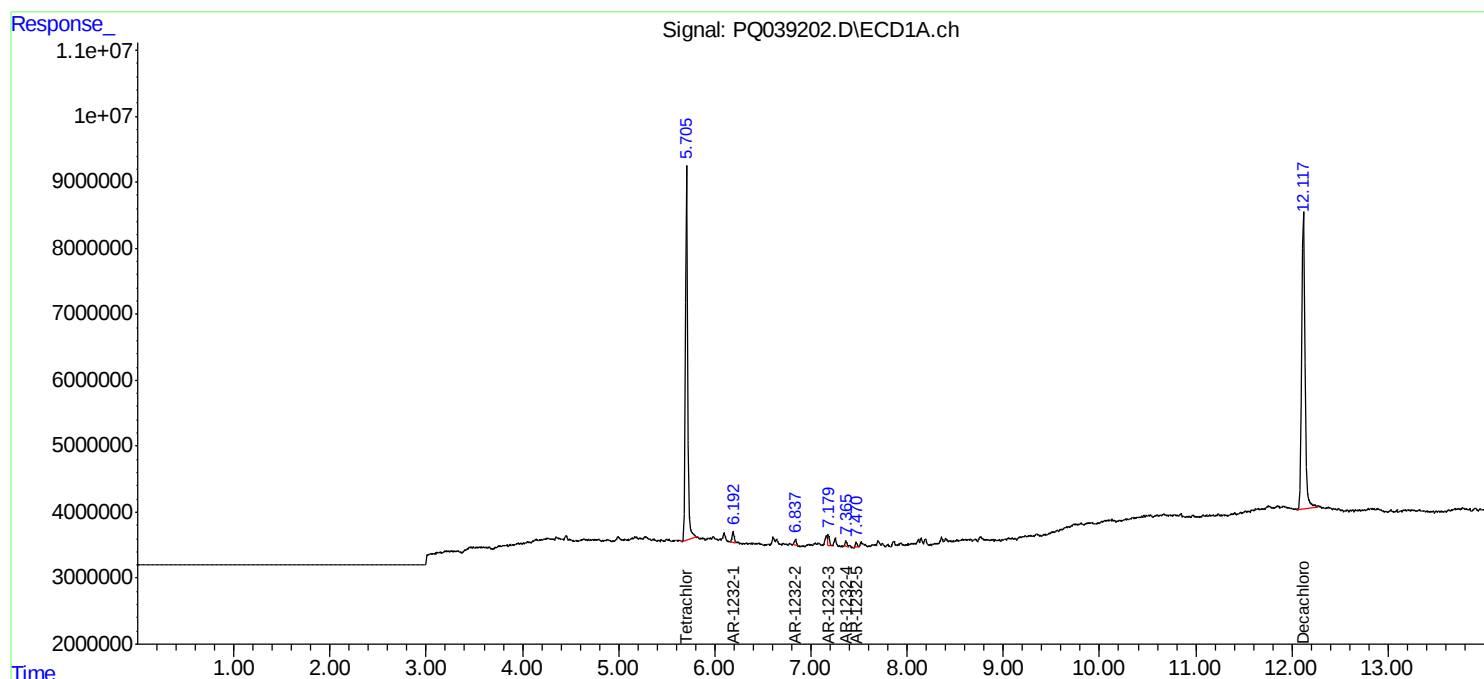
Instrument :
ECD_Q
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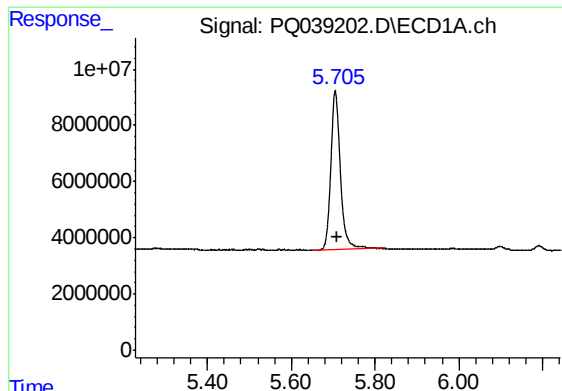
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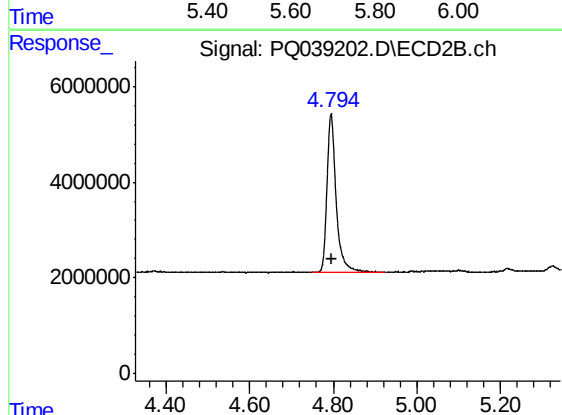
#1 Tetrachloro-m-xylene

R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 89784378
Conc: 21.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019

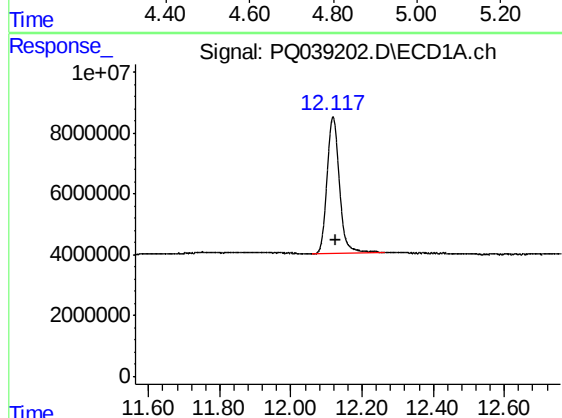
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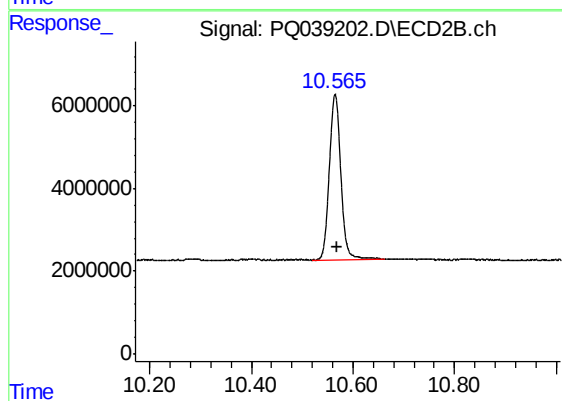
#1 Tetrachloro-m-xylene

R.T.: 4.795 min
Delta R.T.: -0.003 min
Response: 50376996
Conc: 20.04 ng/ml



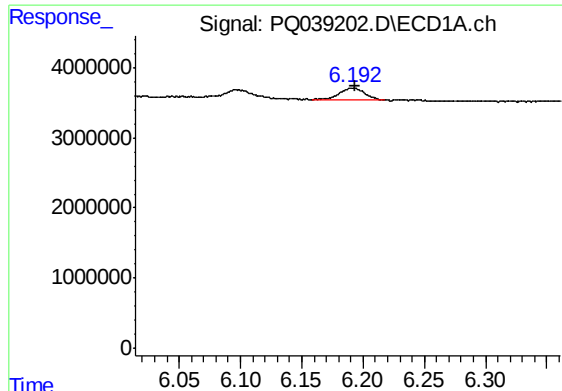
#2 Decachlorobiphenyl

R.T.: 12.118 min
Delta R.T.: -0.007 min
Response: 107970296
Conc: 18.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.565 min
Delta R.T.: -0.003 min
Response: 62474426
Conc: 18.12 ng/ml



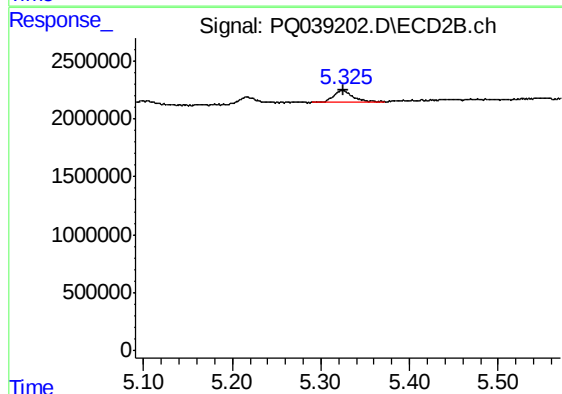
#11 AR-1232-1

R.T.: 6.192 min
Delta R.T.: -0.002 min
Response: 2352025
Conc: 26.75 ng/ml m

Instrument :
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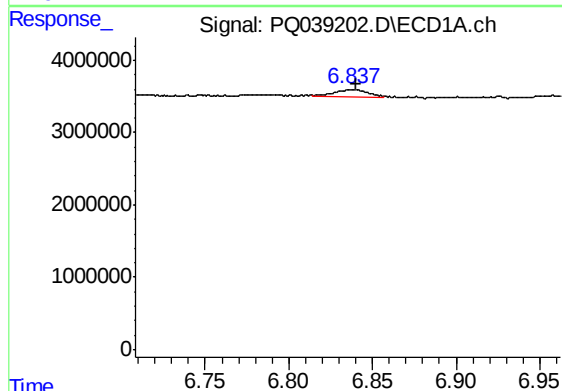
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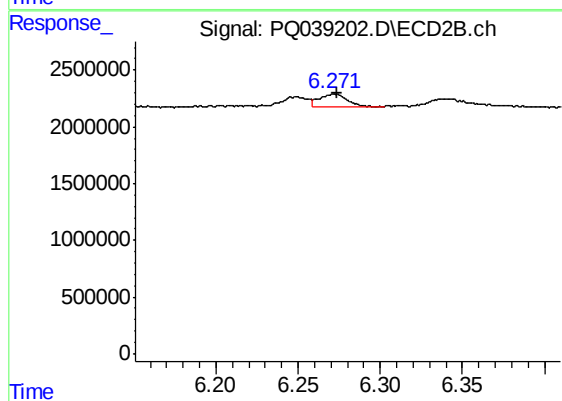
#11 AR-1232-1

R.T.: 5.324 min
Delta R.T.: -0.002 min
Response: 1533497
Conc: 30.02 ng/ml



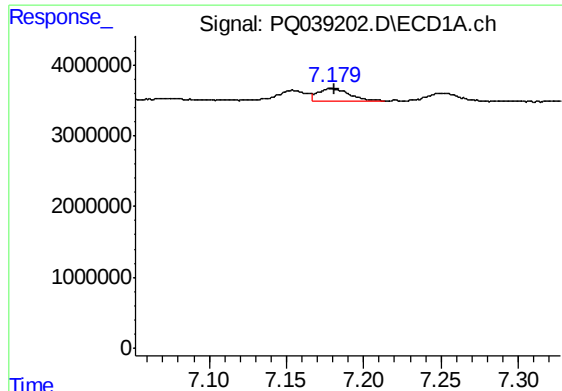
#12 AR-1232-2

R.T.: 6.837 min
Delta R.T.: -0.003 min
Response: 1269510
Conc: 27.76 ng/ml m



#12 AR-1232-2

R.T.: 6.272 min
Delta R.T.: -0.002 min
Response: 1341880
Conc: 22.80 ng/ml



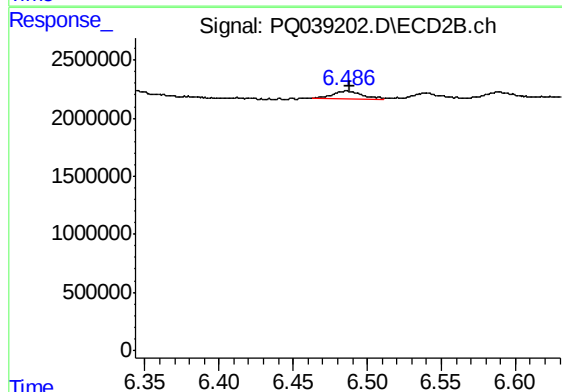
#13 AR-1232-3

R.T.: 7.179 min
Delta R.T.: -0.002 min
Response: 2526815
Conc: 27.38 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019

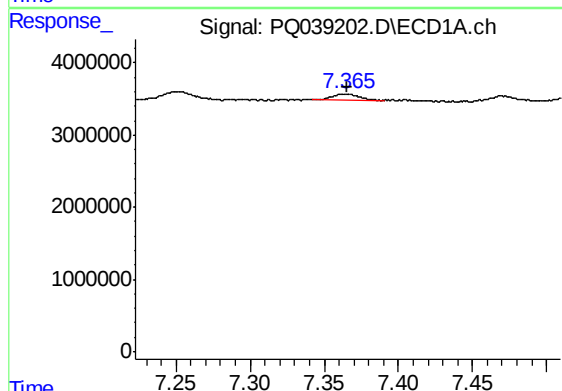
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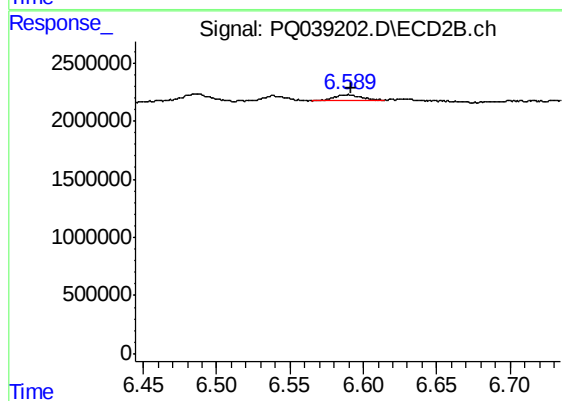
#13 AR-1232-3

R.T.: 6.486 min
Delta R.T.: -0.003 min
Response: 883327
Conc: 28.28 ng/ml m



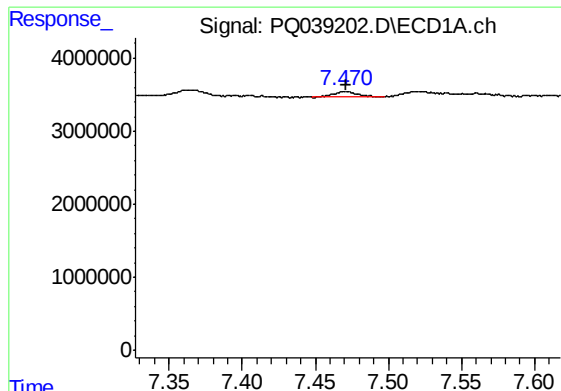
#14 AR-1232-4

R.T.: 7.365 min
Delta R.T.: -0.001 min
Response: 1029713
Conc: 22.38 ng/ml m



#14 AR-1232-4

R.T.: 6.589 min
Delta R.T.: -0.002 min
Response: 643500
Conc: 22.66 ng/ml



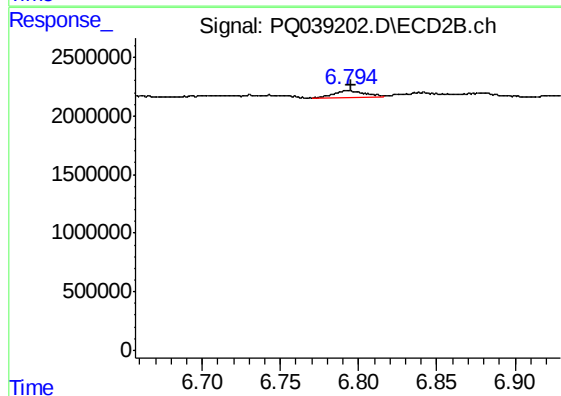
#15 AR-1232-5

R.T.: 7.470 min
Delta R.T.: -0.002 min
Response: 954223
Conc: 28.37 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019

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#15 AR-1232-5

R.T.: 6.794 min
Delta R.T.: -0.001 min
Response: 821738
Conc: 24.20 ng/ml m