

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042219\
 Data File : PQ039205.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 12:17
 Operator : AJ\SJ
 Sample : K2241-03
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 10 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 01:02:22 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	86536803	49584680	20.918	19.723
2)	SA Decachlor...	12.120	10.564	106.6E6	61960945	18.028	17.976
Target Compounds							
26)	L6 AR-1254-1	8.115	7.202	4527112	3899346	21.924m	19.031
27)	L6 AR-1254-2	8.355	7.370	6896578	3485184	21.152	19.669
28)	L6 AR-1254-3	8.750	7.819	7480019	5969215	21.057	19.501
29)	L6 AR-1254-4	9.053	8.068	5132597	3461321	20.653	18.866
30)	L6 AR-1254-5	9.492	8.515	5755180	3946924	20.474m	15.085m#

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

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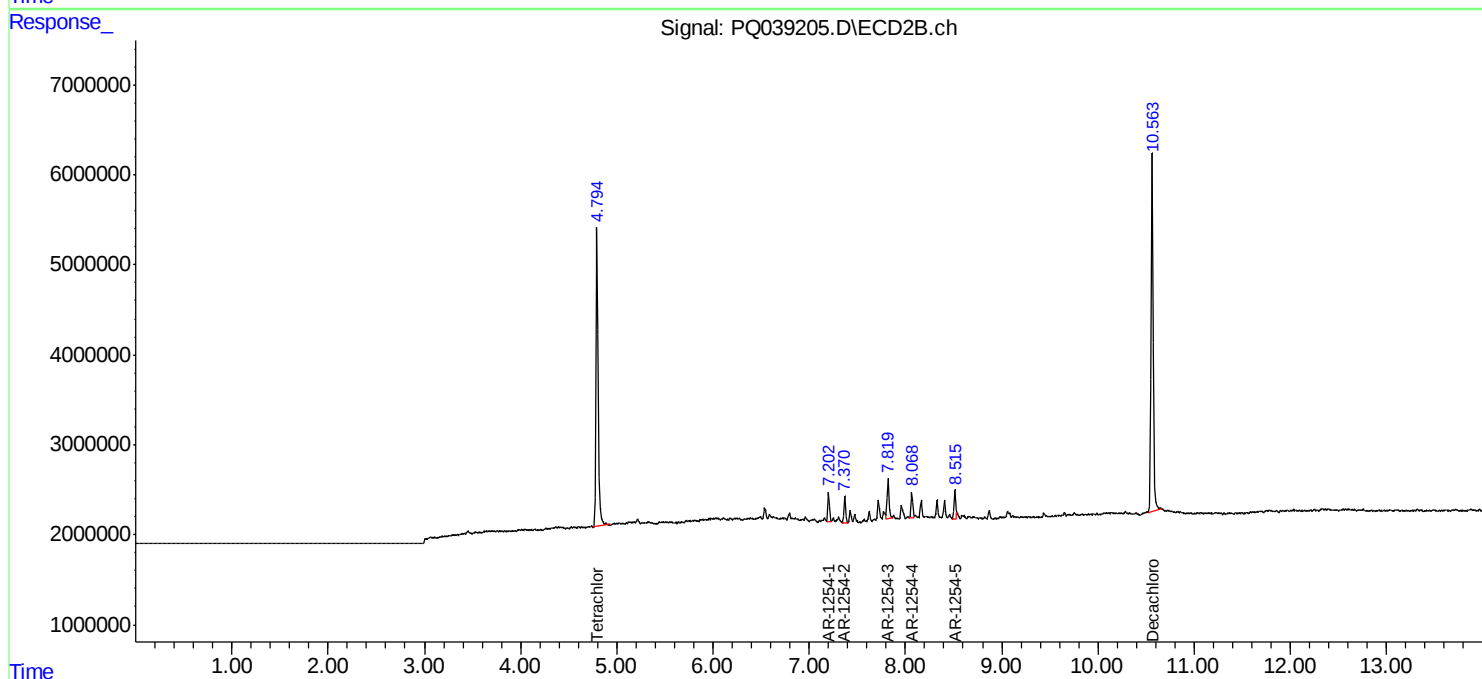
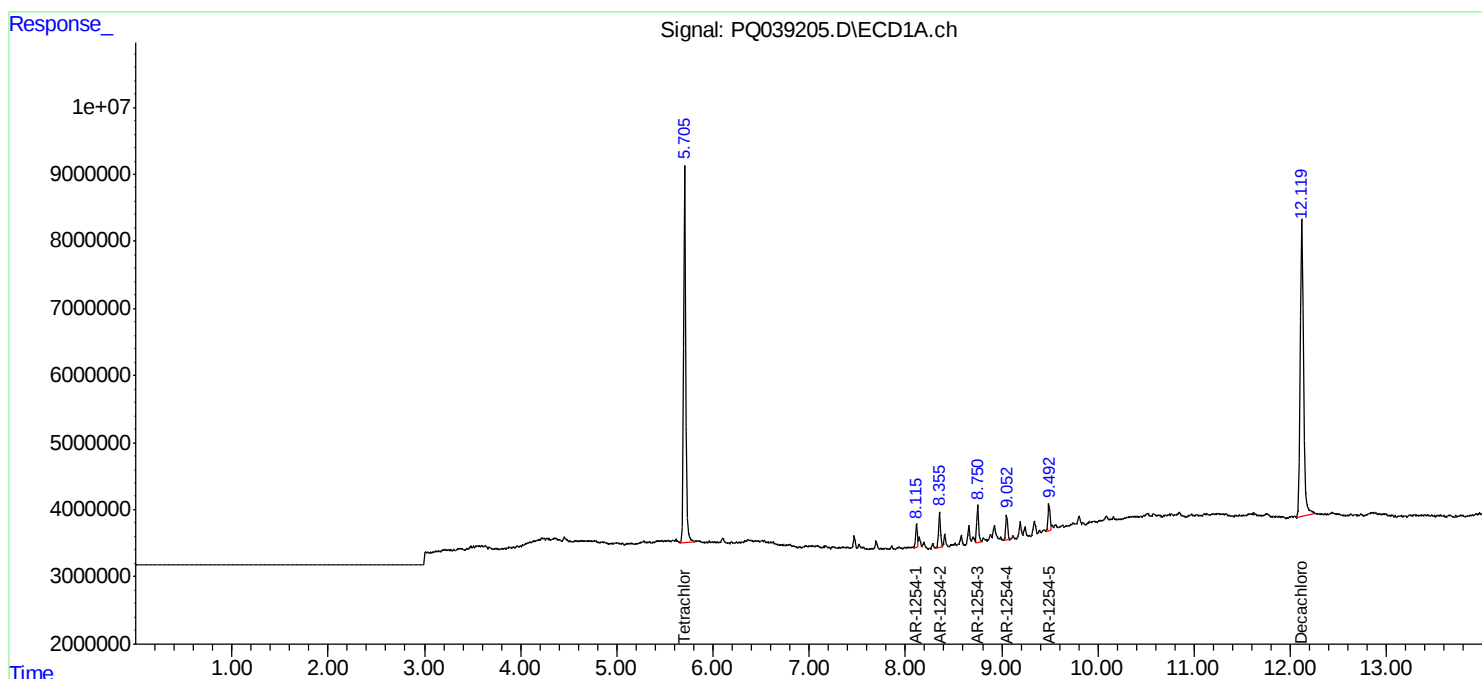
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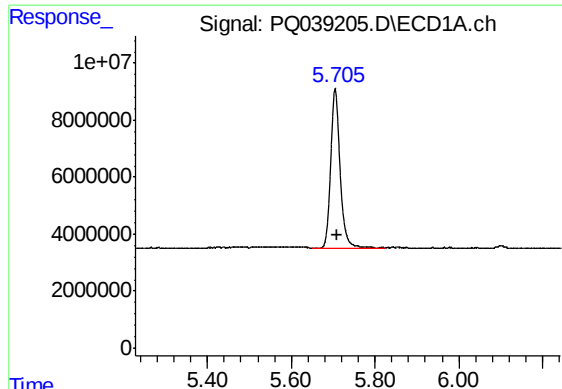
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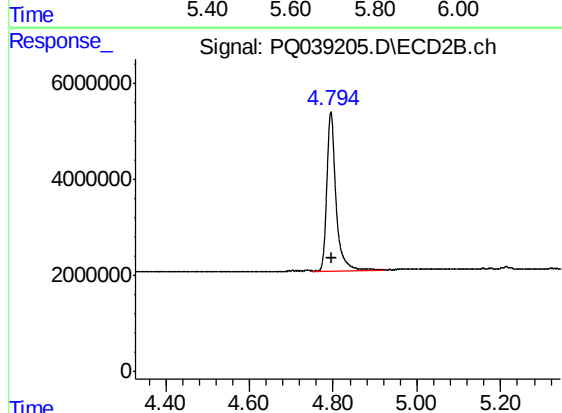
#1 Tetrachloro-m-xylene

R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 86536803
Conc: 20.92 ng/ml

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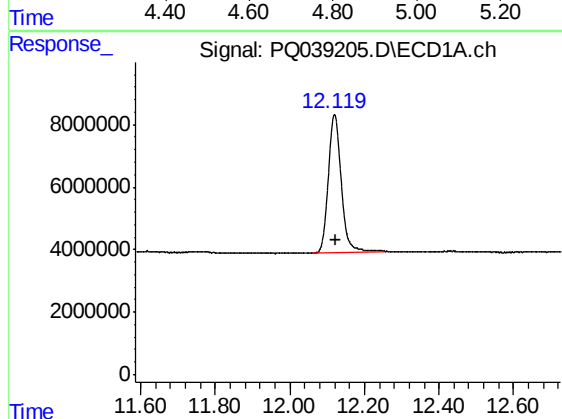
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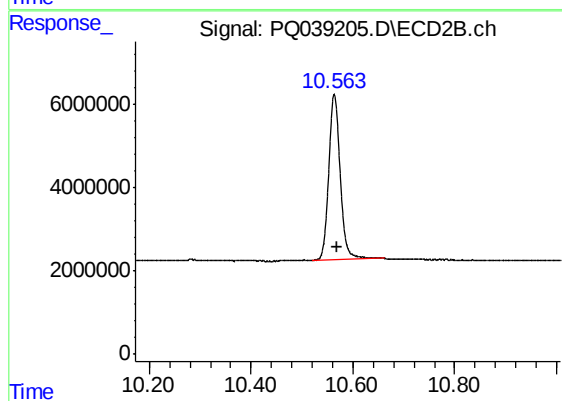
#1 Tetrachloro-m-xylene

R.T.: 4.795 min
Delta R.T.: -0.003 min
Response: 49584680
Conc: 19.72 ng/ml



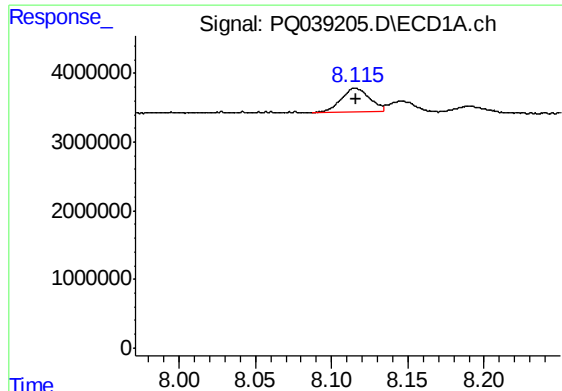
#2 Decachlorobiphenyl

R.T.: 12.120 min
Delta R.T.: -0.005 min
Response: 106624298
Conc: 18.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.564 min
Delta R.T.: -0.004 min
Response: 61960945
Conc: 17.98 ng/ml



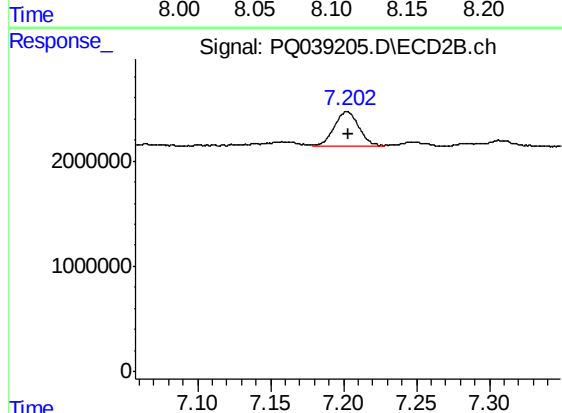
#26 AR-1254-1

R.T.: 8.115 min
Delta R.T.: -0.001 min
Response: 4527112
Conc: 21.92 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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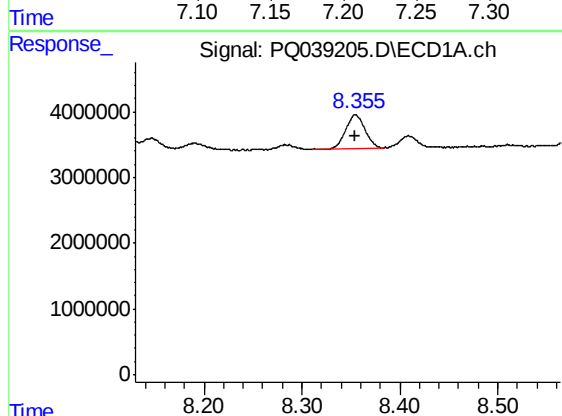
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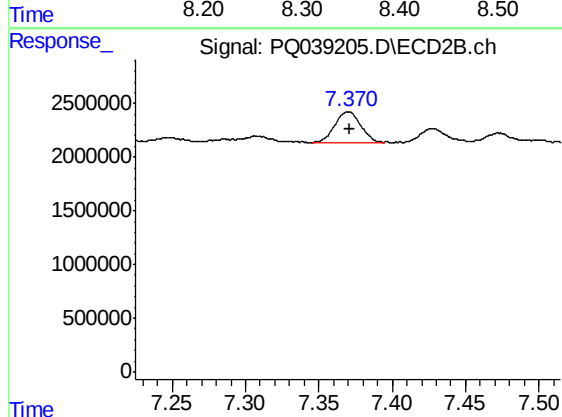
#26 AR-1254-1

R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 3899346
Conc: 19.03 ng/ml



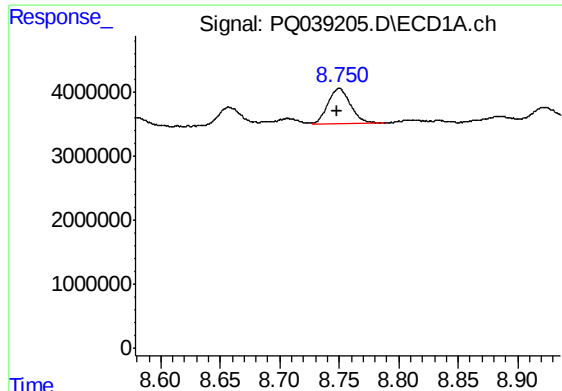
#27 AR-1254-2

R.T.: 8.355 min
Delta R.T.: 0.000 min
Response: 6896578
Conc: 21.15 ng/ml



#27 AR-1254-2

R.T.: 7.370 min
Delta R.T.: -0.001 min
Response: 3485184
Conc: 19.67 ng/ml



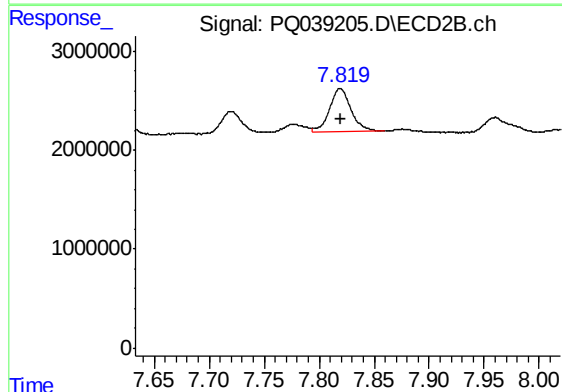
#28 AR-1254-3

R.T.: 8.750 min
Delta R.T.: 0.001 min
Response: 7480019
Conc: 21.06 ng/ml

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

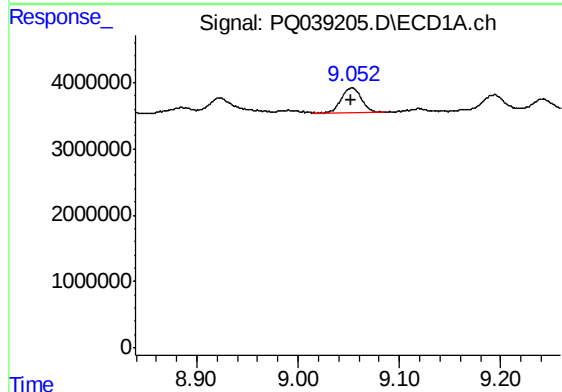
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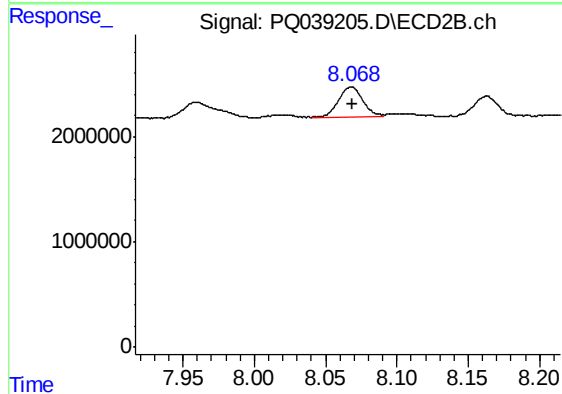
#28 AR-1254-3

R.T.: 7.819 min
Delta R.T.: 0.000 min
Response: 5969215
Conc: 19.50 ng/ml



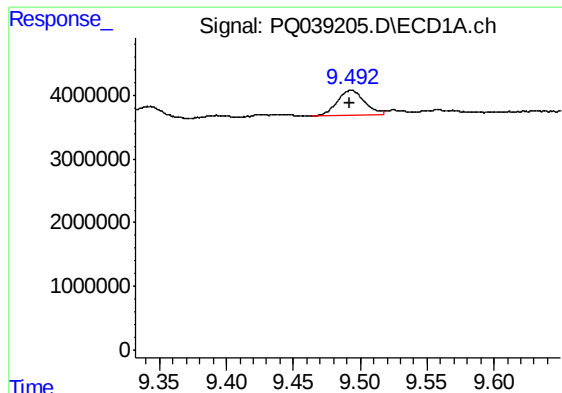
#29 AR-1254-4

R.T.: 9.053 min
Delta R.T.: 0.001 min
Response: 5132597
Conc: 20.65 ng/ml



#29 AR-1254-4

R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 3461321
Conc: 18.87 ng/ml



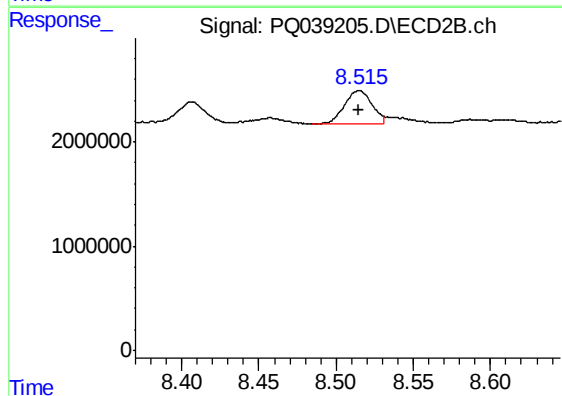
#30 AR-1254-5

R.T.: 9.492 min
Delta R.T.: 0.000 min
Response: 5755180
Conc: 20.47 ng/ml m

Instrument :
ECD_Q
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#30 AR-1254-5

R.T.: 8.515 min
Delta R.T.: 0.000 min
Response: 3946924
Conc: 15.09 ng/ml m