

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041219\
 Data File : PQ039063.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2019 15:37
 Operator : AJ\SJ
 Sample : K1560-03
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-MDL-SOIL-03-QT1-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 00:51:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 13 00:36:36 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...	5.721	4.817	71057429	35026611	16.033	15.708
2)	SA Decachlor...	12.123	10.575	139.9E6	70098604	20.165	20.090
Target Compounds							
26)	L6 AR-1254-1	8.124	7.218	5392815	3138790	31.321m	21.965m#
27)	L6 AR-1254-2	8.360	7.384	6918488	2987714	25.269m	23.528m
28)	L6 AR-1254-3	8.755	7.831	7594496	4573796	24.726m	20.445m
29)	L6 AR-1254-4	9.056	8.080	5234530	2817080	23.565m	20.082m
30)	L6 AR-1254-5	9.494	8.524	6151767	4038280	23.698m	19.574m

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

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ALS Vial : 12 Sample Multiplier: 1

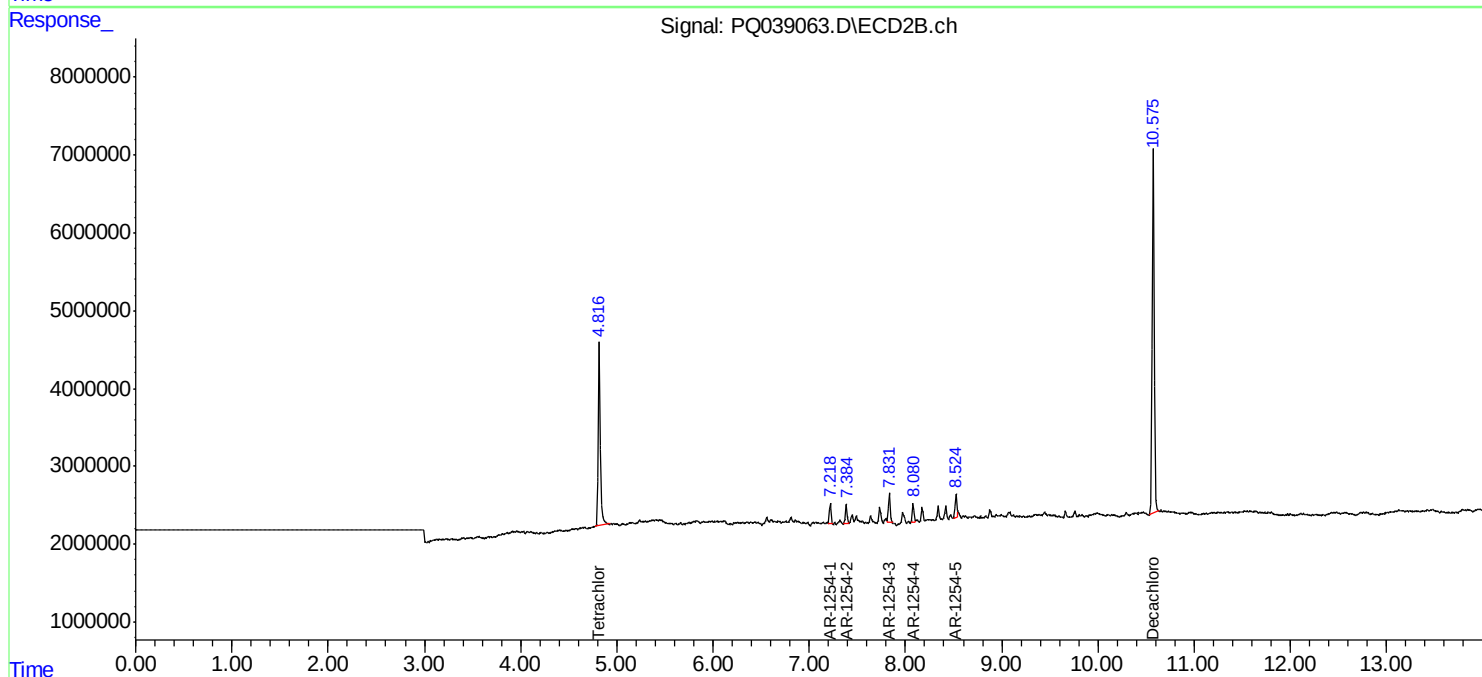
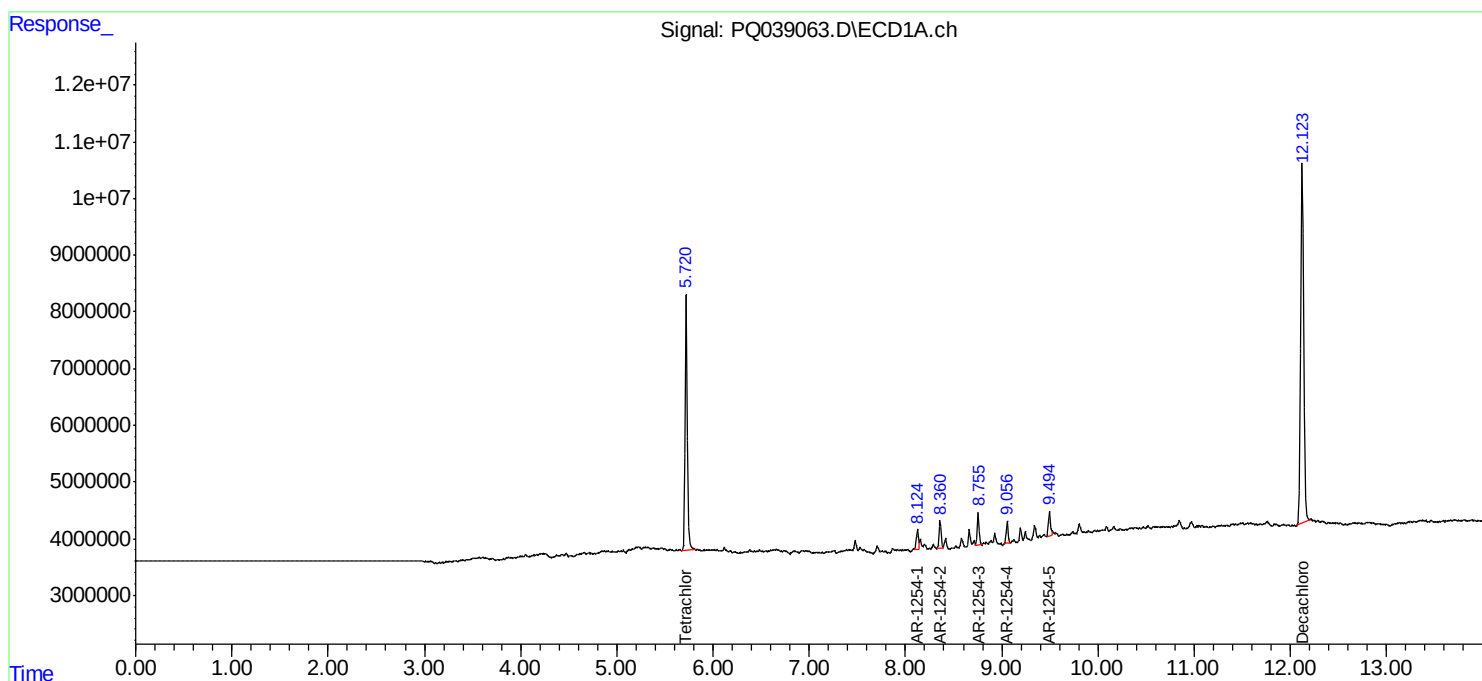
Instrument :
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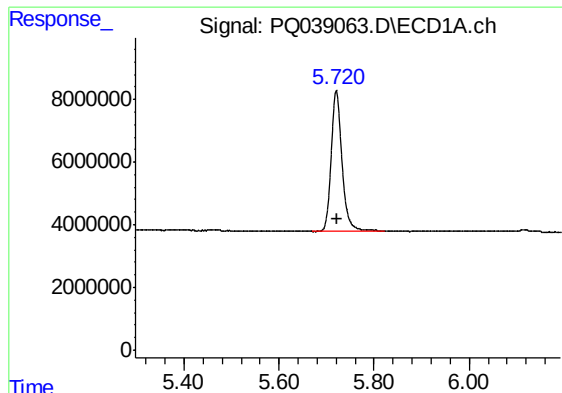
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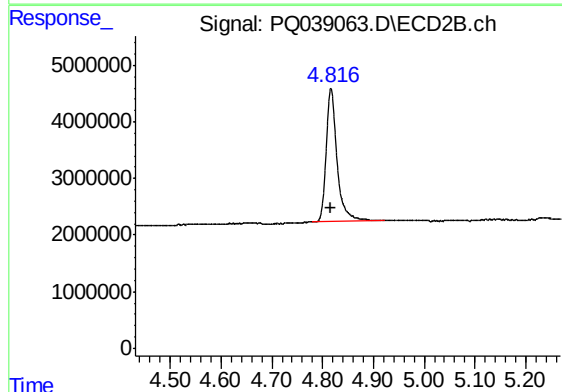
#1 Tetrachloro-m-xylene

R.T.: 5.721 min
Delta R.T.: -0.001 min
Response: 71057429
Conc: 16.03 ng/ml

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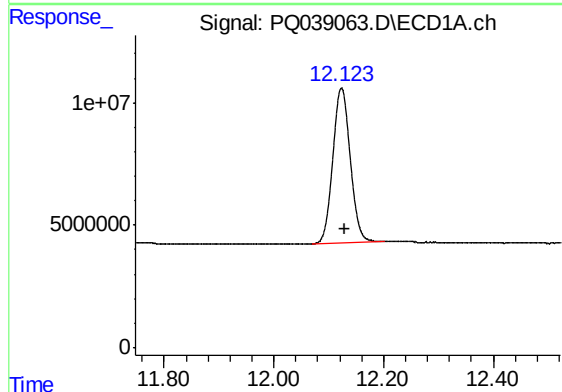
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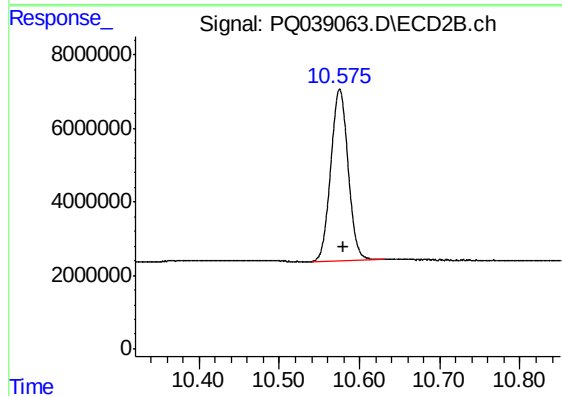
#1 Tetrachloro-m-xylene

R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 35026611
Conc: 15.71 ng/ml



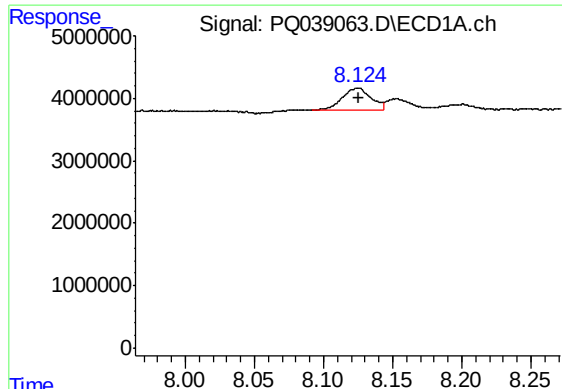
#2 Decachlorobiphenyl

R.T.: 12.123 min
Delta R.T.: -0.006 min
Response: 139916364
Conc: 20.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.575 min
Delta R.T.: -0.004 min
Response: 70098604
Conc: 20.09 ng/ml



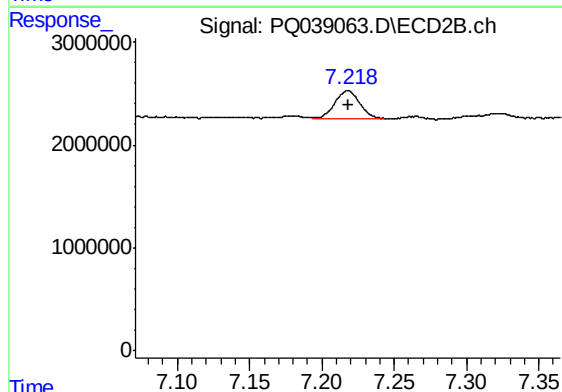
#26 AR-1254-1

R.T.: 8.124 min
Delta R.T.: -0.001 min
Response: 5392815
Conc: 31.32 ng/ml m

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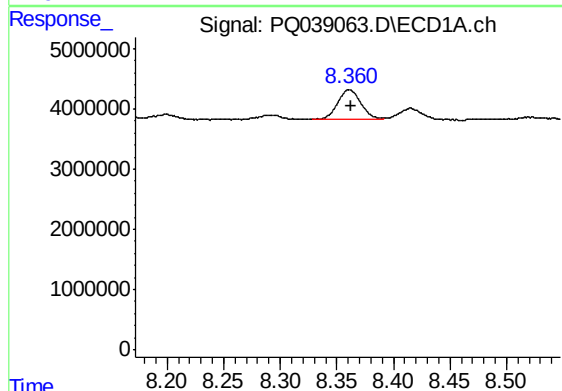
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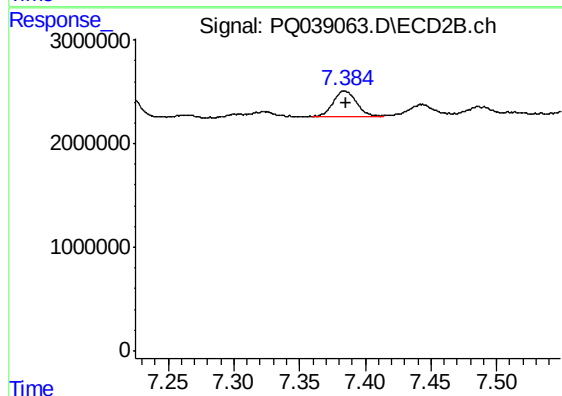
#26 AR-1254-1

R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 3138790
Conc: 21.96 ng/ml m



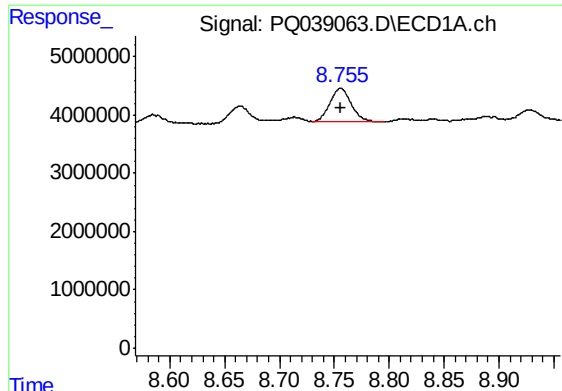
#27 AR-1254-2

R.T.: 8.360 min
Delta R.T.: -0.002 min
Response: 6918488
Conc: 25.27 ng/ml m



#27 AR-1254-2

R.T.: 7.384 min
Delta R.T.: -0.002 min
Response: 2987714
Conc: 23.53 ng/ml m



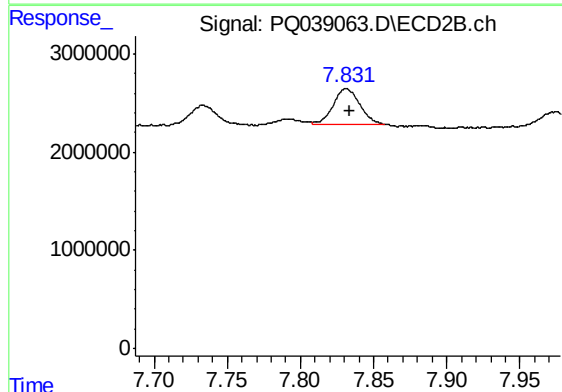
#28 AR-1254-3

R.T.: 8.755 min
Delta R.T.: -0.001 min
Response: 7594496
Conc: 24.73 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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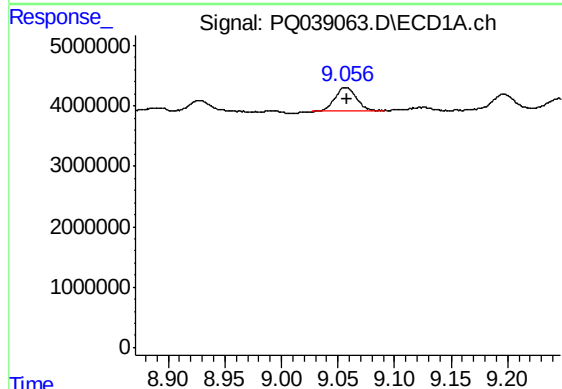
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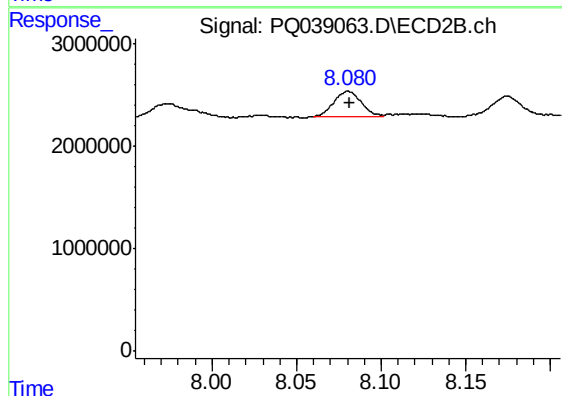
#28 AR-1254-3

R.T.: 7.831 min
Delta R.T.: -0.003 min
Response: 4573796
Conc: 20.44 ng/ml m



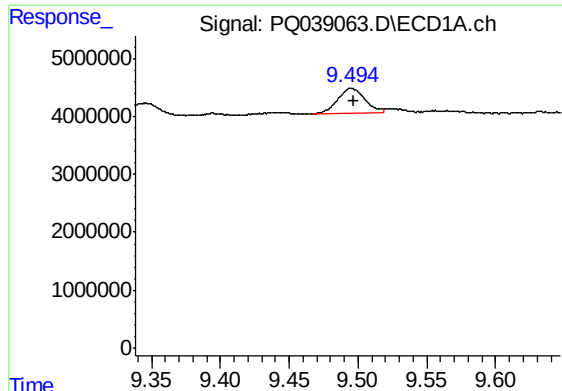
#29 AR-1254-4

R.T.: 9.056 min
Delta R.T.: -0.002 min
Response: 5234530
Conc: 23.57 ng/ml m



#29 AR-1254-4

R.T.: 8.080 min
Delta R.T.: -0.002 min
Response: 2817080
Conc: 20.08 ng/ml m



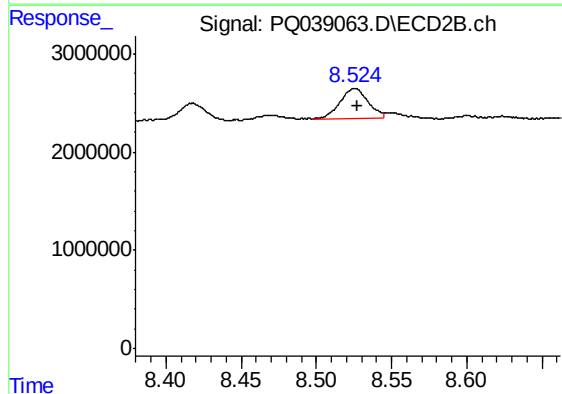
#30 AR-1254-5

R.T.: 9.494 min
Delta R.T.: -0.003 min
Response: 6151767
Conc: 23.70 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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#30 AR-1254-5

R.T.: 8.524 min
Delta R.T.: -0.003 min
Response: 4038280
Conc: 19.57 ng/ml m