

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039189.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 13:12
 Operator : AJ\SJ
 Sample : K2241-08
 Misc : AR1248 LOQ 100 PPB
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-WATER-02-QT2-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 00:35:08 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...	5.706	4.795	96625605	57143296	23.356	22.730
2)	SA Decachlor...	12.116	10.563	109.0E6	63261257	18.427	18.353
Target Compounds							
21)	L5 AR-1248-1	7.155	6.249	9017627	5594609	95.301	89.022m
22)	L5 AR-1248-2	7.471	6.540	13091340	8213852	100.677m	96.186
23)	L5 AR-1248-3	7.699	6.589	15324991	8789697	97.888	97.518
24)	L5 AR-1248-4	8.147	6.793	16040237	10296890	89.542	92.643
25)	L5 AR-1248-5	8.188	7.249	15807274	8654883	89.056	76.451

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

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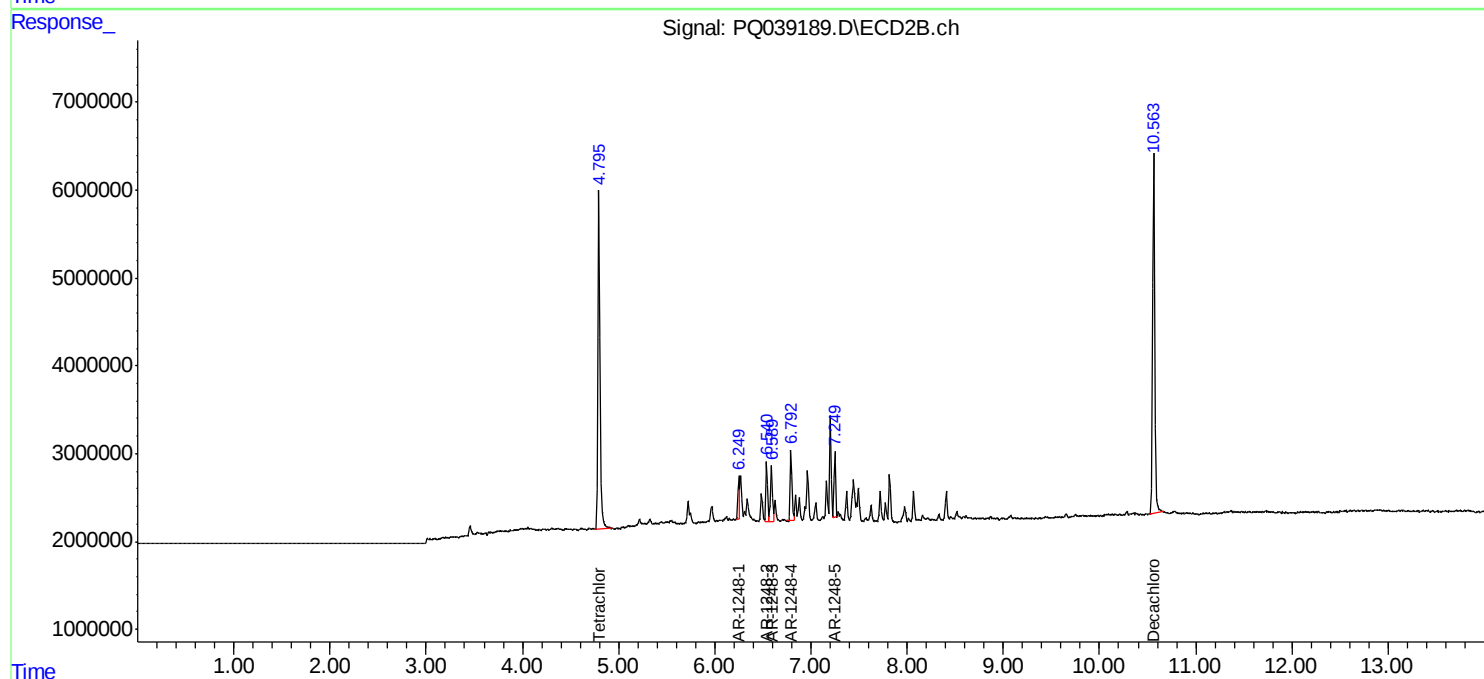
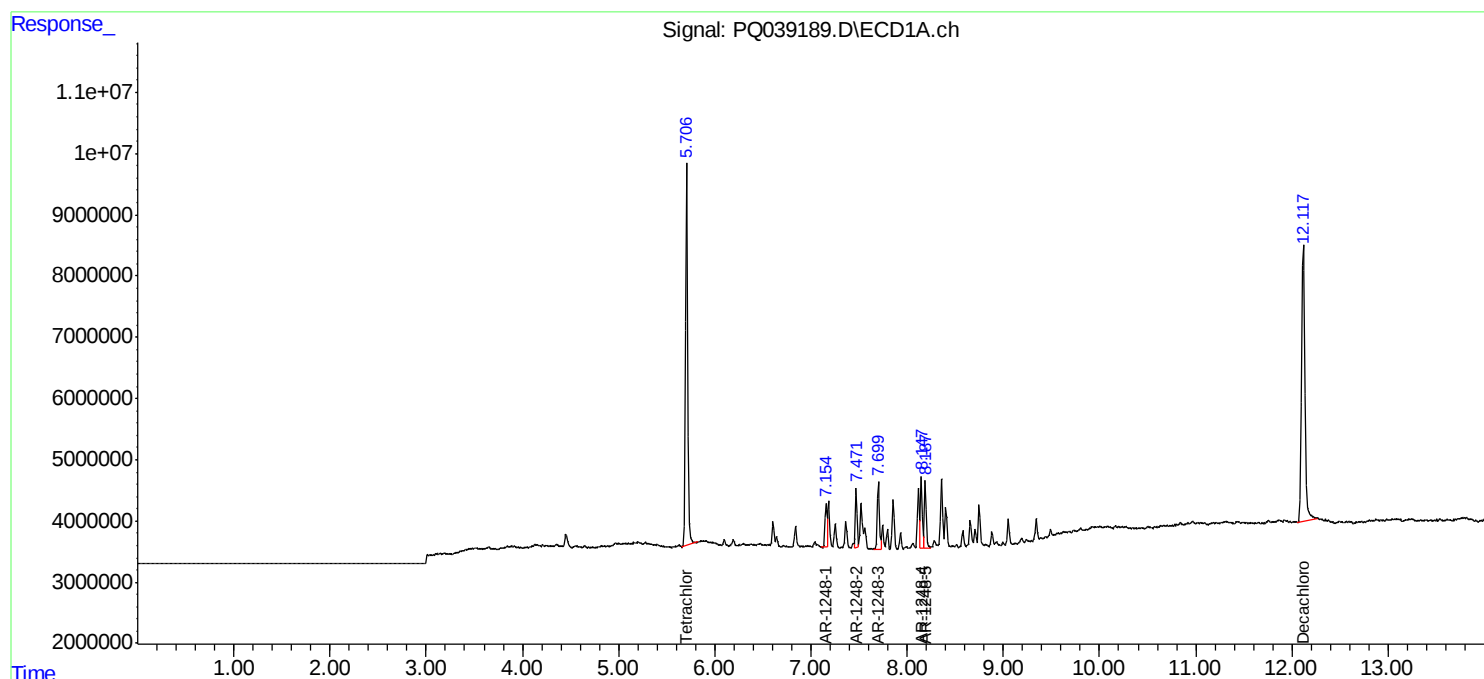
Instrument :
ECD_Q
ClientSampleId :
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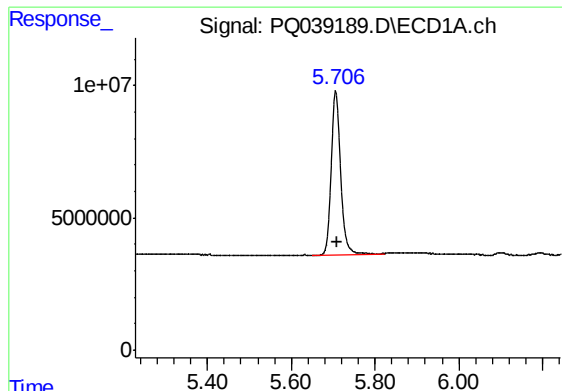
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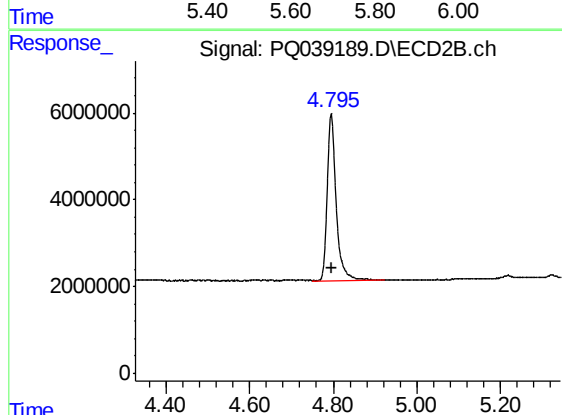
#1 Tetrachloro-m-xylene

R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 96625605
Conc: 23.36 ng/ml

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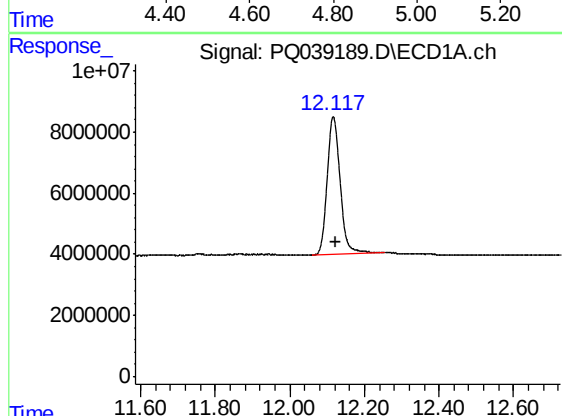
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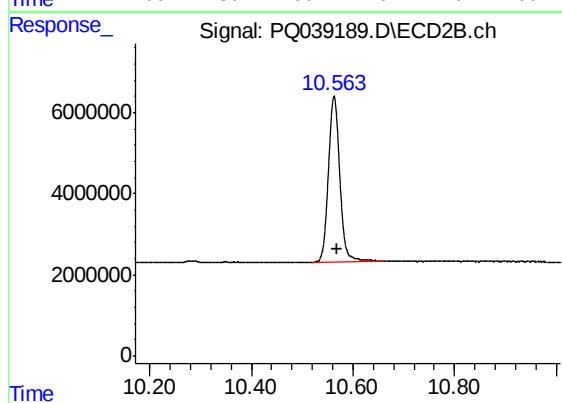
#1 Tetrachloro-m-xylene

R.T.: 4.795 min
Delta R.T.: -0.002 min
Response: 57143296
Conc: 22.73 ng/ml



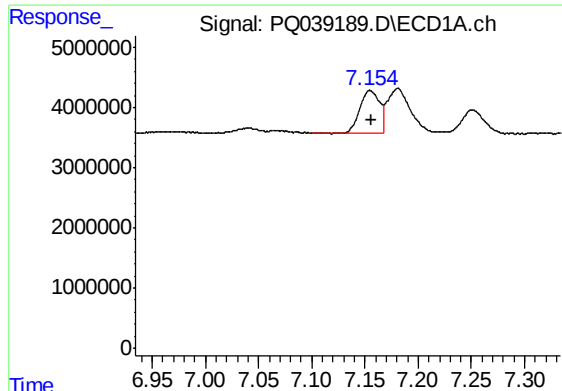
#2 Decachlorobiphenyl

R.T.: 12.116 min
Delta R.T.: -0.008 min
Response: 108984344
Conc: 18.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.563 min
Delta R.T.: -0.005 min
Response: 63261257
Conc: 18.35 ng/ml



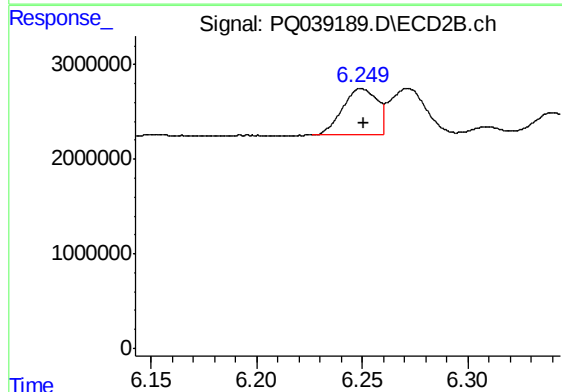
#21 AR-1248-1

R.T.: 7.155 min
Delta R.T.: -0.002 min
Response: 9017627
Conc: 95.30 ng/ml

Instrument :
ECD_Q
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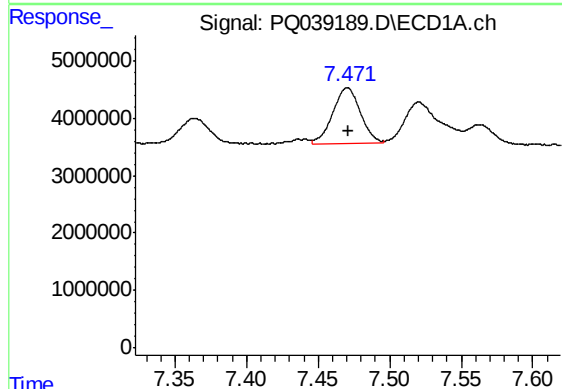
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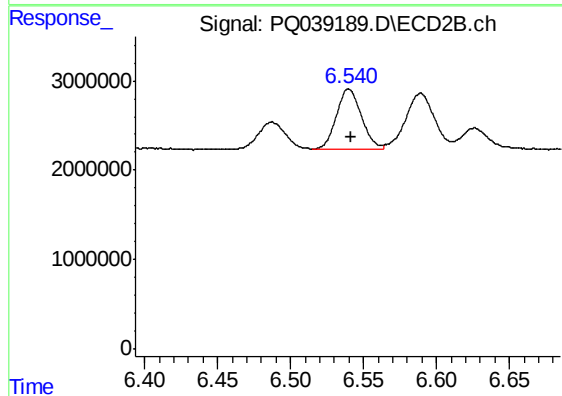
#21 AR-1248-1

R.T.: 6.249 min
Delta R.T.: -0.002 min
Response: 5594609
Conc: 89.02 ng/ml m



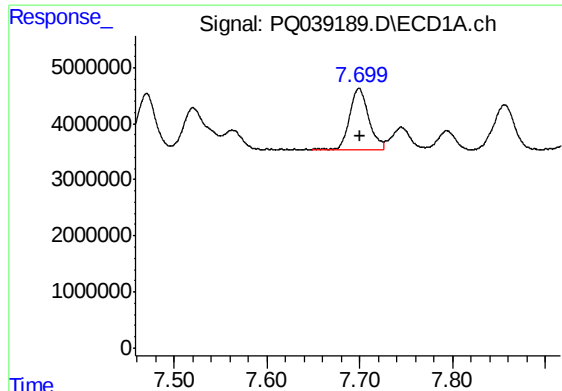
#22 AR-1248-2

R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 13091340
Conc: 100.68 ng/ml m



#22 AR-1248-2

R.T.: 6.540 min
Delta R.T.: -0.001 min
Response: 8213852
Conc: 96.19 ng/ml



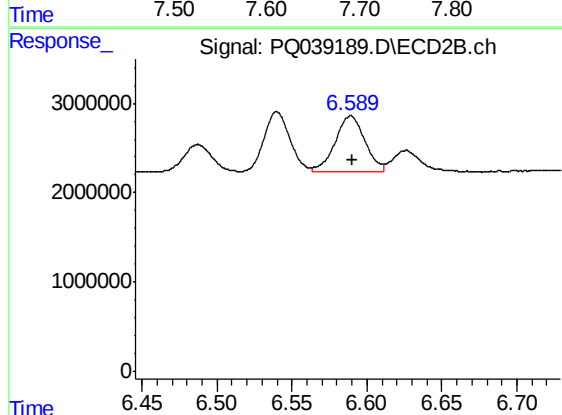
#23 AR-1248-3

R.T.: 7.699 min
Delta R.T.: -0.001 min
Response: 15324991
Conc: 97.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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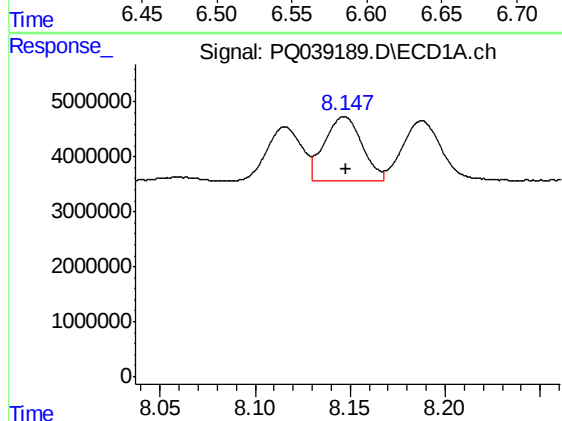
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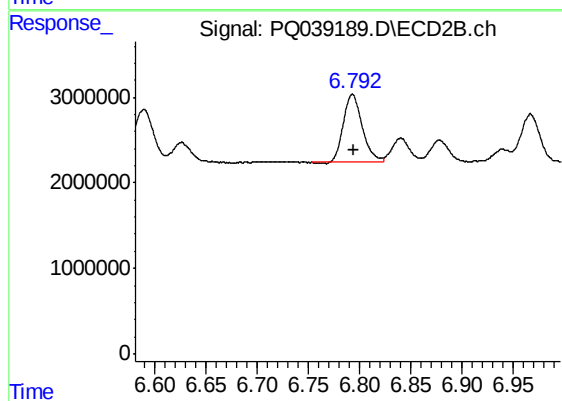
#23 AR-1248-3

R.T.: 6.589 min
Delta R.T.: -0.001 min
Response: 8789697
Conc: 97.52 ng/ml



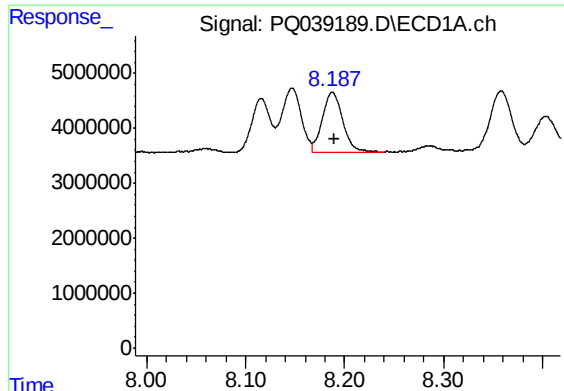
#24 AR-1248-4

R.T.: 8.147 min
Delta R.T.: 0.000 min
Response: 16040237
Conc: 89.54 ng/ml



#24 AR-1248-4

R.T.: 6.793 min
Delta R.T.: -0.001 min
Response: 10296890
Conc: 92.64 ng/ml



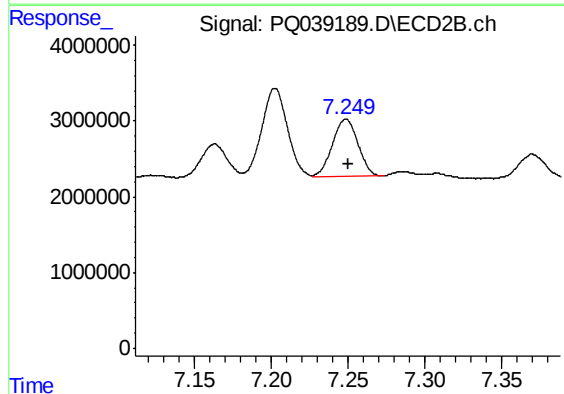
#25 AR-1248-5

R.T.: 8.188 min
Delta R.T.: -0.002 min
Response: 15807274
Conc: 89.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#25 AR-1248-5

R.T.: 7.249 min
Delta R.T.: -0.002 min
Response: 8654883
Conc: 76.45 ng/ml