

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039151.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 01:26
 Operator : AJ\SJ
 Sample : K2241-01
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 03:40:16 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	4.796	84276203	47475927	20.371	18.884
2)	SA Decachlor...	12.115	10.561	118.6E6	69258785	20.047	20.093
Target Compounds							
21)	L5 AR-1248-1	7.156	6.248	2217216	988649	23.432m	15.731m#
22)	L5 AR-1248-2	7.468	6.542	2762855	1783886	21.247m	20.890
23)	L5 AR-1248-3	7.698	6.590	3304426	2112832	21.107m	23.441
24)	L5 AR-1248-4	8.145	6.793	4764649	2248156	26.598m	20.227m
25)	L5 AR-1248-5	8.186	7.249	4958902	2240730	27.938m	19.793 #

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

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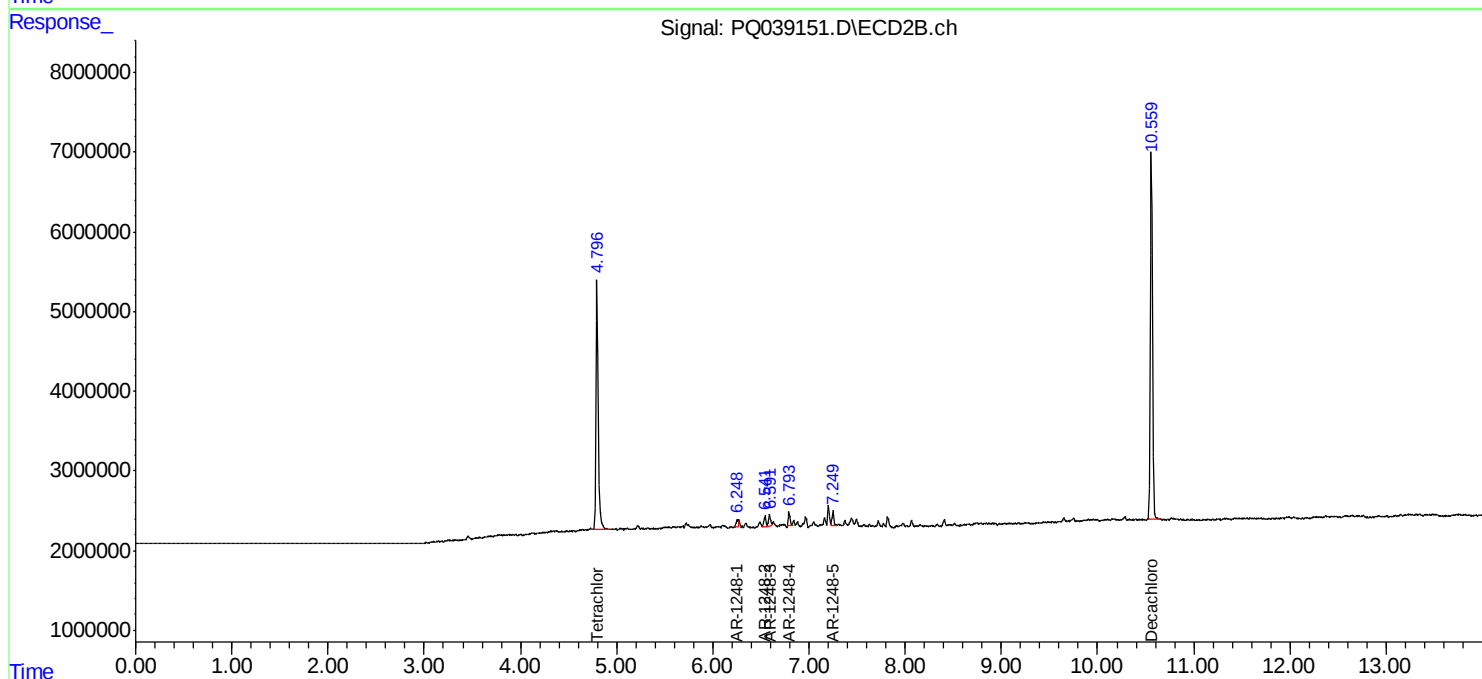
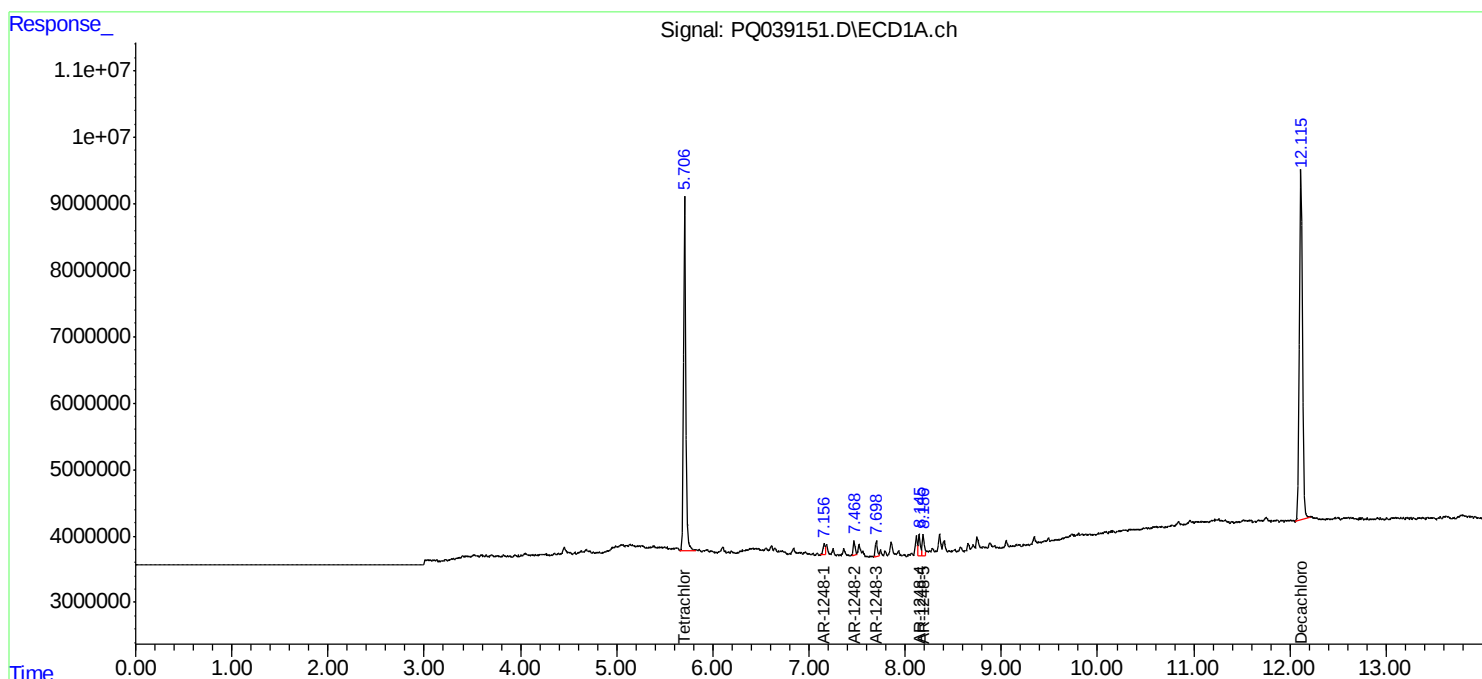
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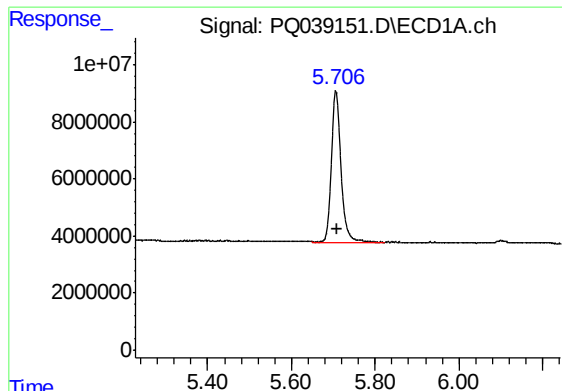
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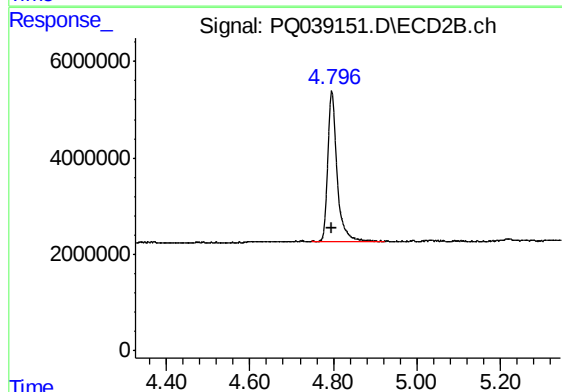
#1 Tetrachloro-m-xylene

R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 84276203
Conc: 20.37 ng/ml

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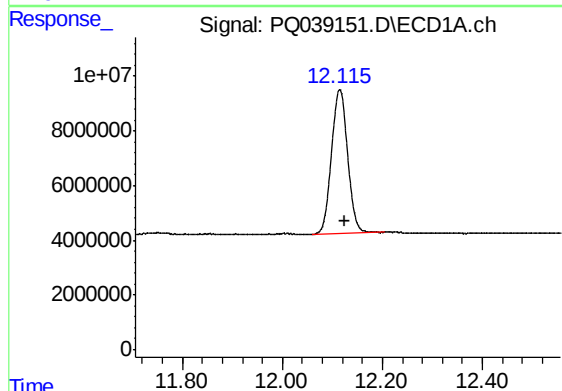
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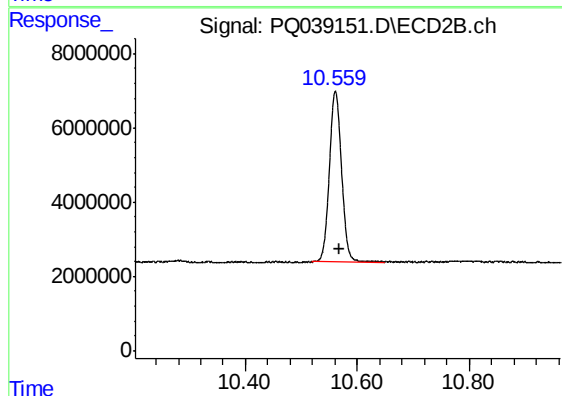
#1 Tetrachloro-m-xylene

R.T.: 4.796 min
Delta R.T.: -0.001 min
Response: 47475927
Conc: 18.88 ng/ml



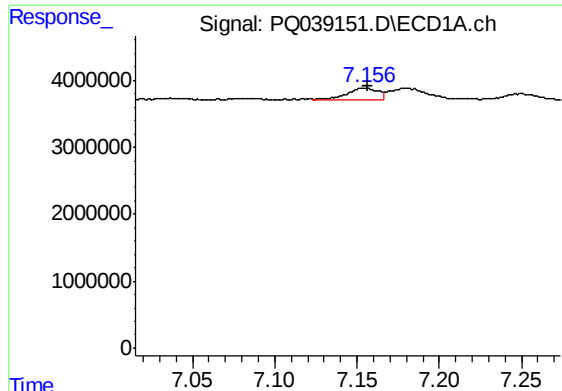
#2 Decachlorobiphenyl

R.T.: 12.115 min
Delta R.T.: -0.010 min
Response: 118564146
Conc: 20.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.561 min
Delta R.T.: -0.007 min
Response: 69258785
Conc: 20.09 ng/ml



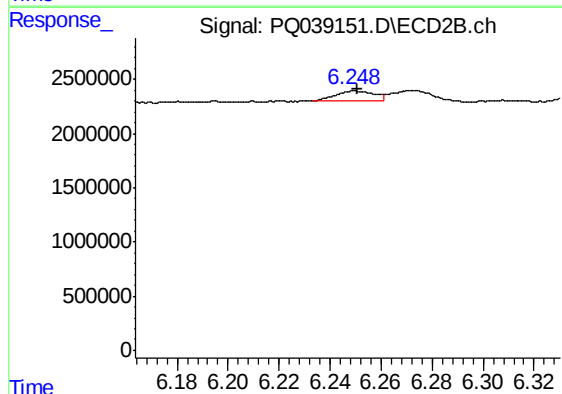
#21 AR-1248-1

R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 2217216
Conc: 23.43 ng/ml m

Instrument :
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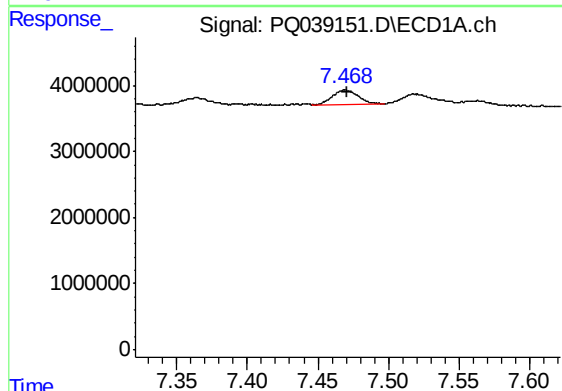
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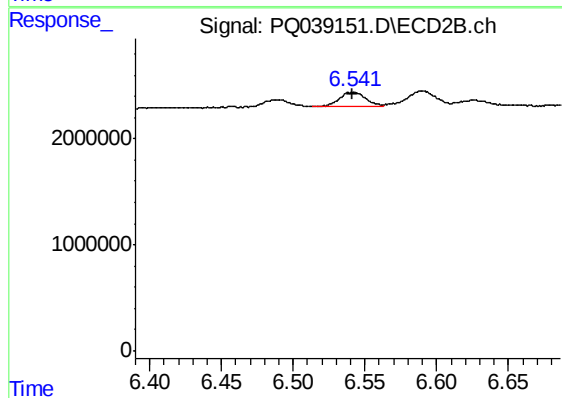
#21 AR-1248-1

R.T.: 6.248 min
Delta R.T.: -0.002 min
Response: 988649
Conc: 15.73 ng/ml m



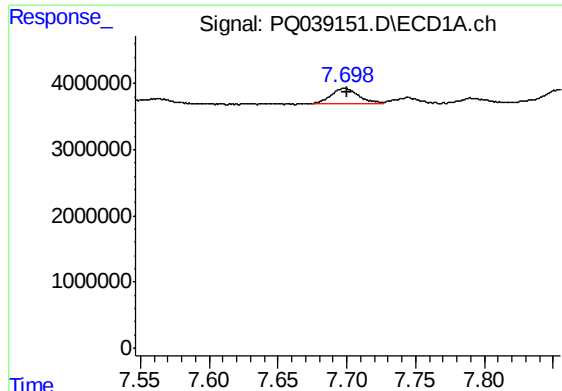
#22 AR-1248-2

R.T.: 7.468 min
Delta R.T.: -0.003 min
Response: 2762855
Conc: 21.25 ng/ml m



#22 AR-1248-2

R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 1783886
Conc: 20.89 ng/ml



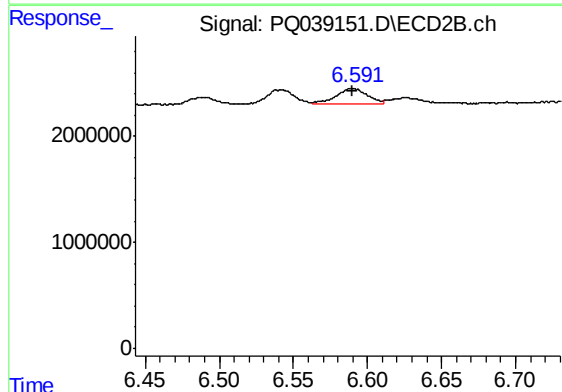
#23 AR-1248-3

R.T.: 7.698 min
Delta R.T.: -0.002 min
Response: 3304426
Conc: 21.11 ng/ml m

Instrument :
ECD_Q
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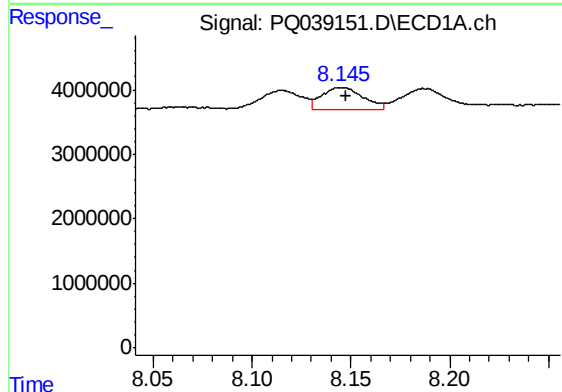
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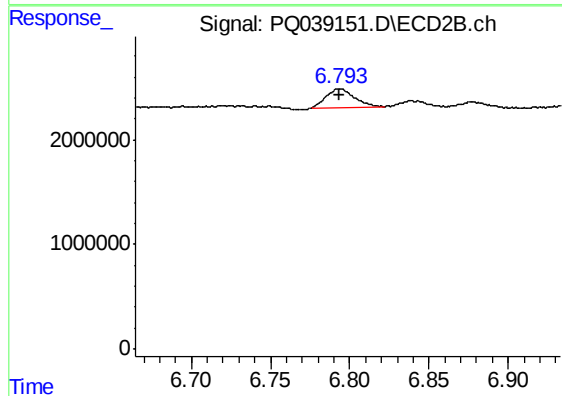
#23 AR-1248-3

R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 2112832
Conc: 23.44 ng/ml



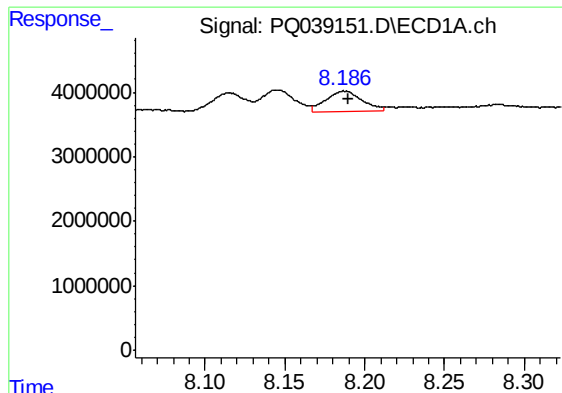
#24 AR-1248-4

R.T.: 8.145 min
Delta R.T.: -0.003 min
Response: 4764649
Conc: 26.60 ng/ml m



#24 AR-1248-4

R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 2248156
Conc: 20.23 ng/ml m



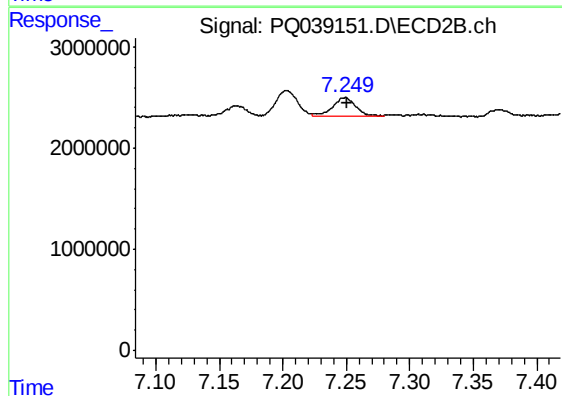
#25 AR-1248-5

R.T.: 8.186 min
Delta R.T.: -0.004 min
Response: 4958902
Conc: 27.94 ng/ml m

Instrument :
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#25 AR-1248-5

R.T.: 7.249 min
Delta R.T.: -0.001 min
Response: 2240730
Conc: 19.79 ng/ml