

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111018\
 Data File : PQ034397.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2018 12:09
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:49:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 2018
 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...	4.546	3.827	140.3E6	94277789	47.852	49.394
2)	SA Decachlor...	10.345	8.856	128.1E6	96413661	49.906	49.062
Target Compounds							
3)	L1 AR-1016-1	5.720	4.914	46282333	32864505	488.304	465.261m
4)	L1 AR-1016-2	5.742	4.933	68179063	47800492	483.004	474.161m
5)	L1 AR-1016-3	5.805	5.111	39955515	24476835	470.214	476.629
6)	L1 AR-1016-4	5.905	5.150	32818244	19414484	483.410m	471.746
7)	L1 AR-1016-5	6.197	5.365	32364911	25992565	458.816m	487.365m
31)	L7 AR-1260-1	7.322	6.395	65431084	54639296	474.554	474.755
32)	L7 AR-1260-2	7.577	6.582	79850543	68208437	463.935	480.399
33)	L7 AR-1260-3	7.937	6.736	48930496	63242170	480.366	480.026m
34)	L7 AR-1260-4	8.167	7.206	61162691	43204037	470.790	476.132
35)	L7 AR-1260-5	8.494	7.447	118.9E6	112.5E6	476.848	483.982

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

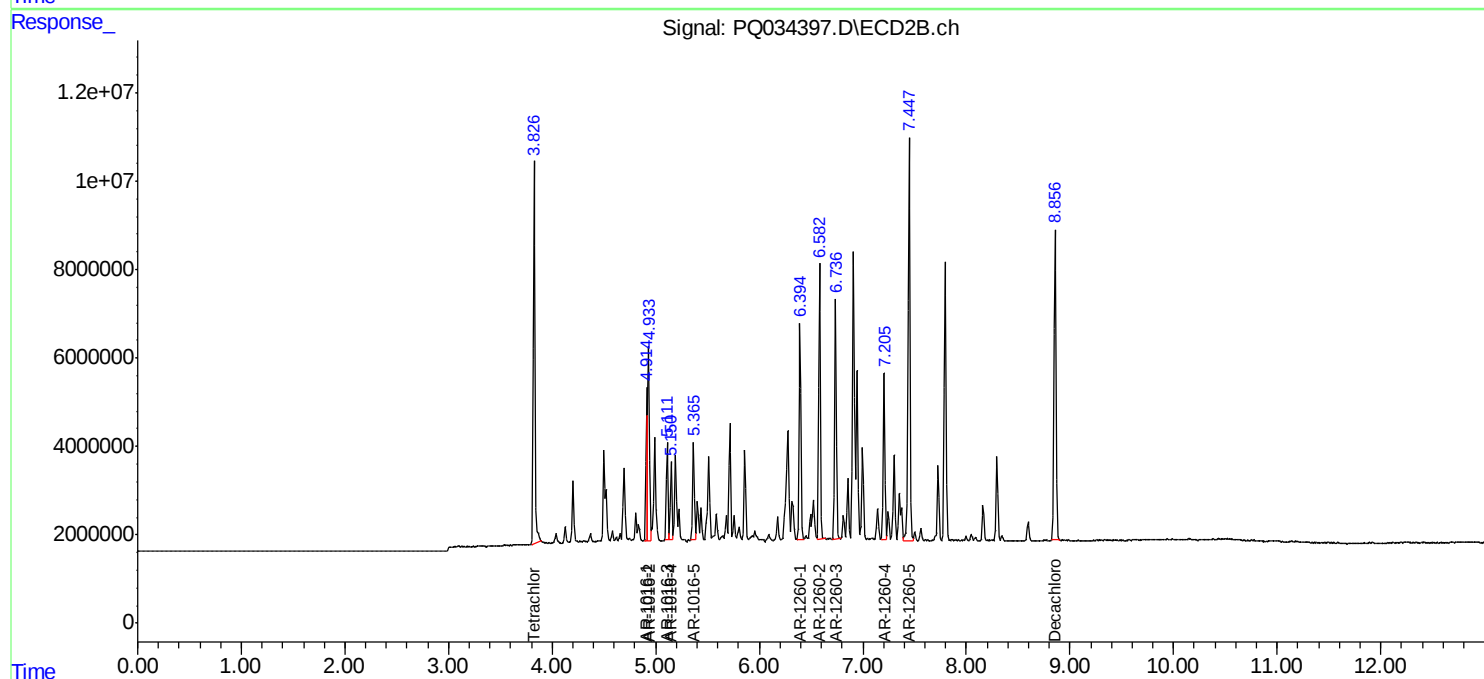
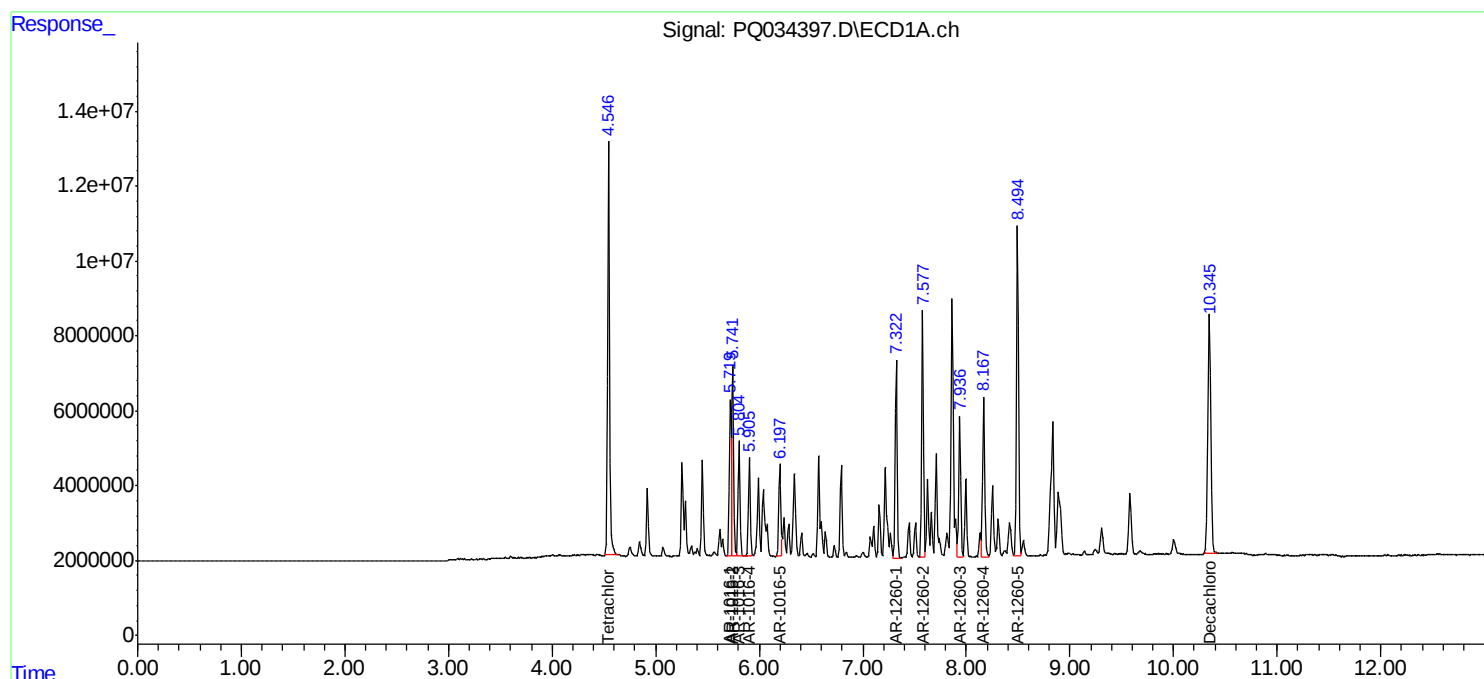
Instrument :
ECD_Q
ClientSampleID :
AR1660CCC500

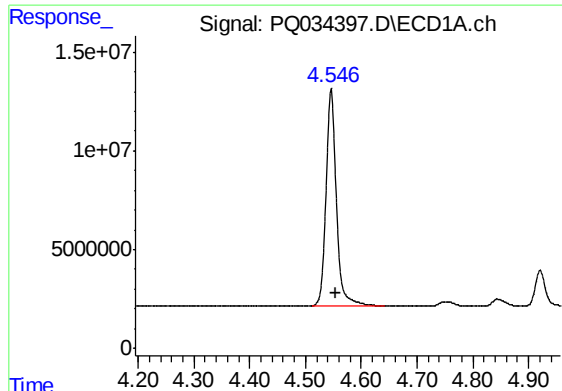
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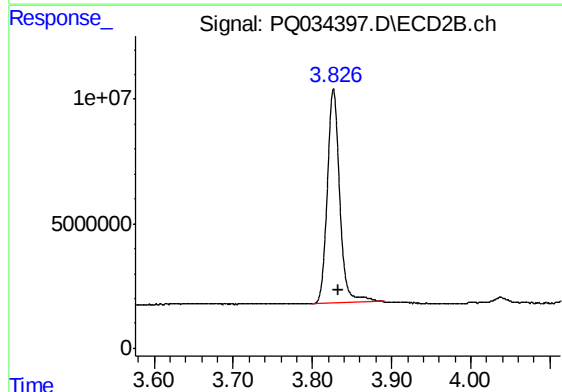
#1 Tetrachloro-m-xylene

R.T.: 4.546 min
Delta R.T.: -0.008 min
Response: 140269037
Conc: 47.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

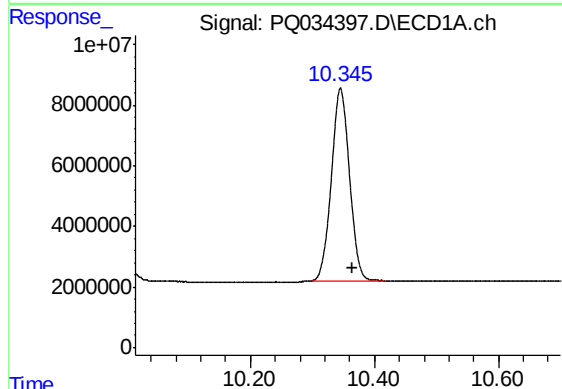
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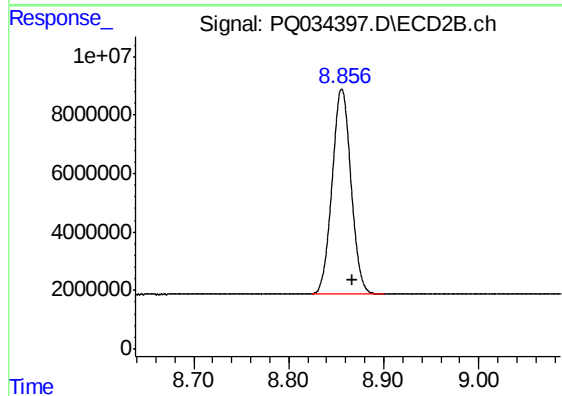
#1 Tetrachloro-m-xylene

R.T.: 3.827 min
Delta R.T.: -0.006 min
Response: 94277789
Conc: 49.39 ng/ml



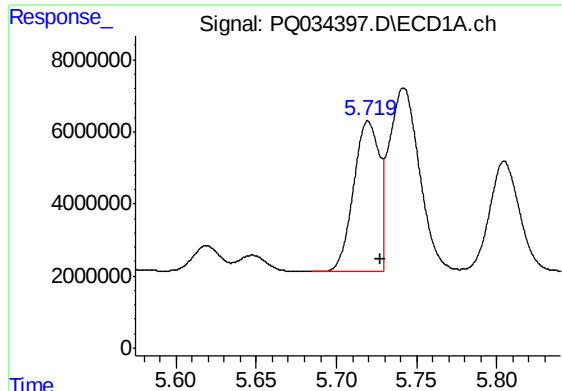
#2 Decachlorobiphenyl

R.T.: 10.345 min
Delta R.T.: -0.020 min
Response: 128107809
Conc: 49.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.856 min
Delta R.T.: -0.011 min
Response: 96413661
Conc: 49.06 ng/ml



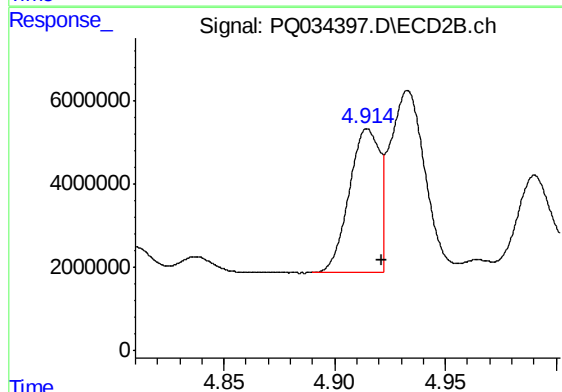
#3 AR-1016-1

R.T.: 5.720 min
Delta R.T.: -0.008 min
Response: 46282333
Conc: 488.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

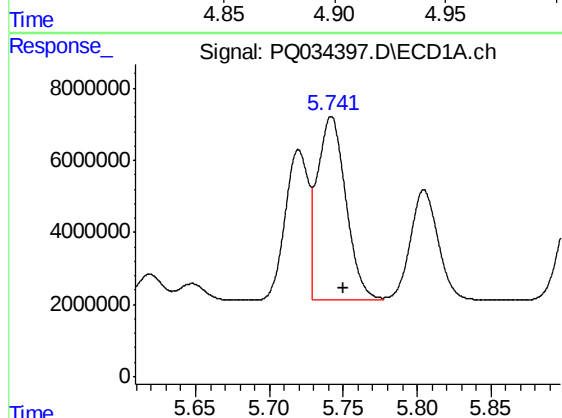
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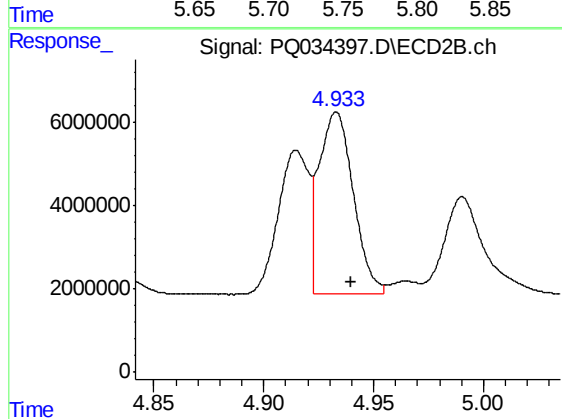
#3 AR-1016-1

R.T.: 4.914 min
Delta R.T.: -0.007 min
Response: 32864505
Conc: 465.26 ng/ml m



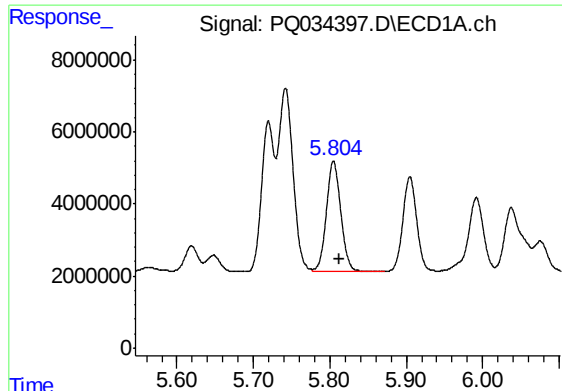
#4 AR-1016-2

R.T.: 5.742 min
Delta R.T.: -0.008 min
Response: 68179063
Conc: 483.00 ng/ml



#4 AR-1016-2

R.T.: 4.933 min
Delta R.T.: -0.007 min
Response: 47800492
Conc: 474.16 ng/ml m



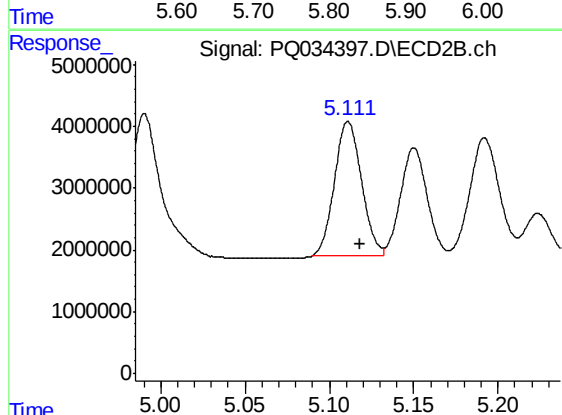
#5 AR-1016-3

R.T.: 5.805 min
Delta R.T.: -0.008 min
Response: 39955515
Conc: 470.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

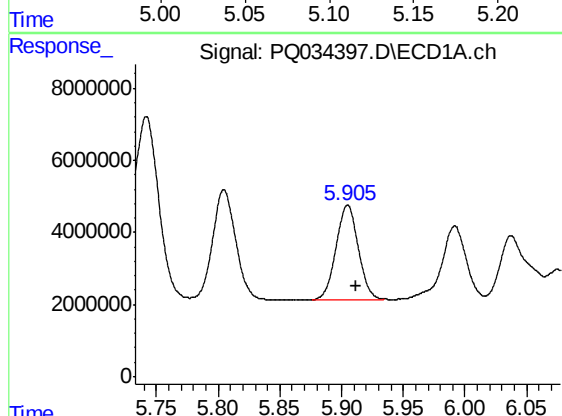
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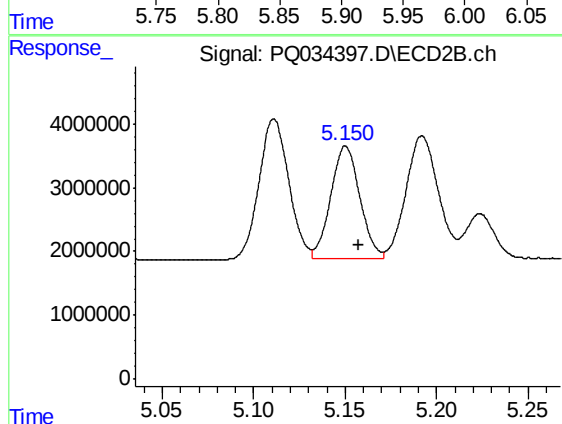
#5 AR-1016-3

R.T.: 5.111 min
Delta R.T.: -0.007 min
Response: 24476835
Conc: 476.63 ng/ml



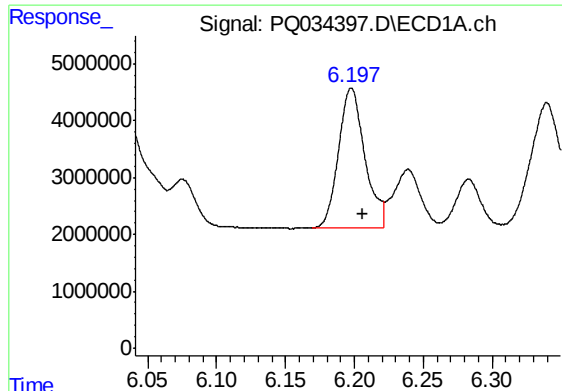
#6 AR-1016-4

R.T.: 5.905 min
Delta R.T.: -0.007 min
Response: 32818244
Conc: 483.41 ng/ml m



#6 AR-1016-4

R.T.: 5.150 min
Delta R.T.: -0.007 min
Response: 19414484
Conc: 471.75 ng/ml



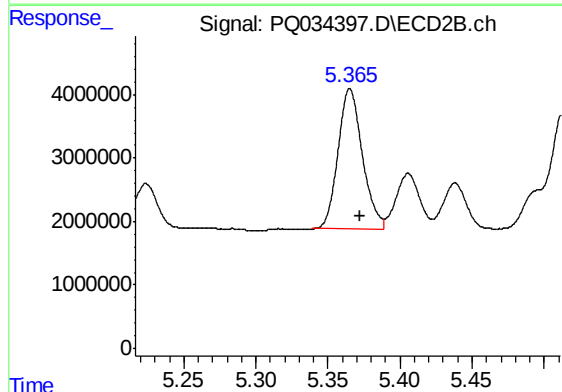
#7 AR-1016-5

R.T.: 6.197 min
Delta R.T.: -0.009 min
Response: 32364911
Conc: 458.82 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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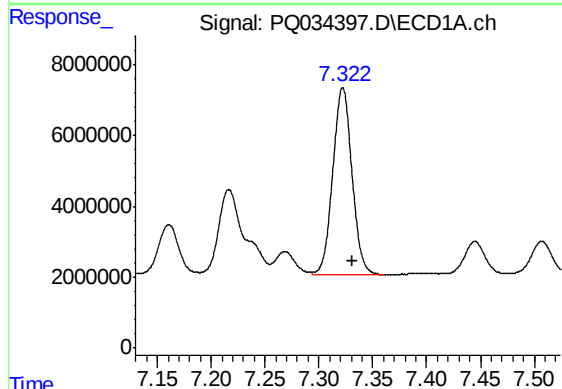
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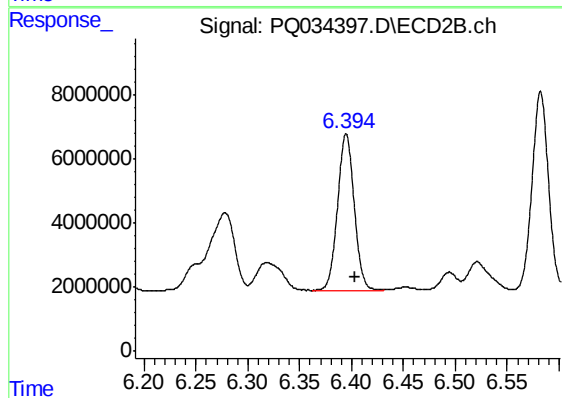
#7 AR-1016-5

R.T.: 5.365 min
Delta R.T.: -0.008 min
Response: 25992565
Conc: 487.37 ng/ml m



#31 AR-1260-1

R.T.: 7.322 min
Delta R.T.: -0.008 min
Response: 65431084
Conc: 474.55 ng/ml



#31 AR-1260-1

R.T.: 6.395 min
Delta R.T.: -0.008 min
Response: 54639296
Conc: 474.75 ng/ml