

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020719\
 Data File : PQ037060.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2019 02:50
 Operator : SM\SJ
 Sample : K1401-05
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 RT-3425

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 09:03:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 06 18:32:04 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...	4.315	3.696	82851852	45102599	18.647	19.530
2)	SA Decachlor...	9.870	8.617	66526698	30789058	16.135m	16.387
Target Compounds							
21)	L5 AR-1248-1	5.491	4.780	703.5E6	312.7E6	8088.672	6334.227
22)	L5 AR-1248-2	5.733	4.993	983.6E6	502.5E6	7957.778	7624.899
23)	L5 AR-1248-3	5.936	5.033	1248.9E6	641.9E6	9062.372m	9628.793
24)	L5 AR-1248-4	6.336	5.205	88081425	761.4E6	546.028	9419.478 #
25)	L5 AR-1248-5	6.374	5.591	269.3E6	133.9E6	1759.061	1693.792

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

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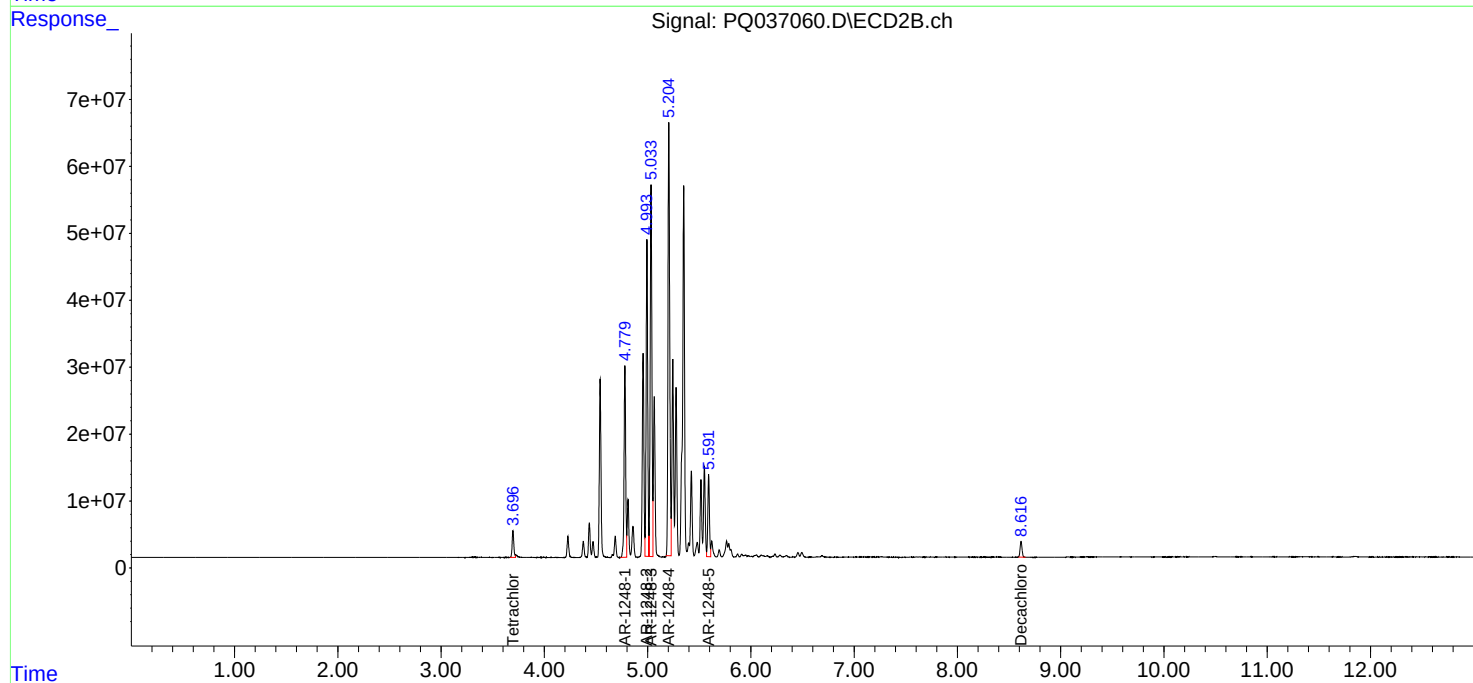
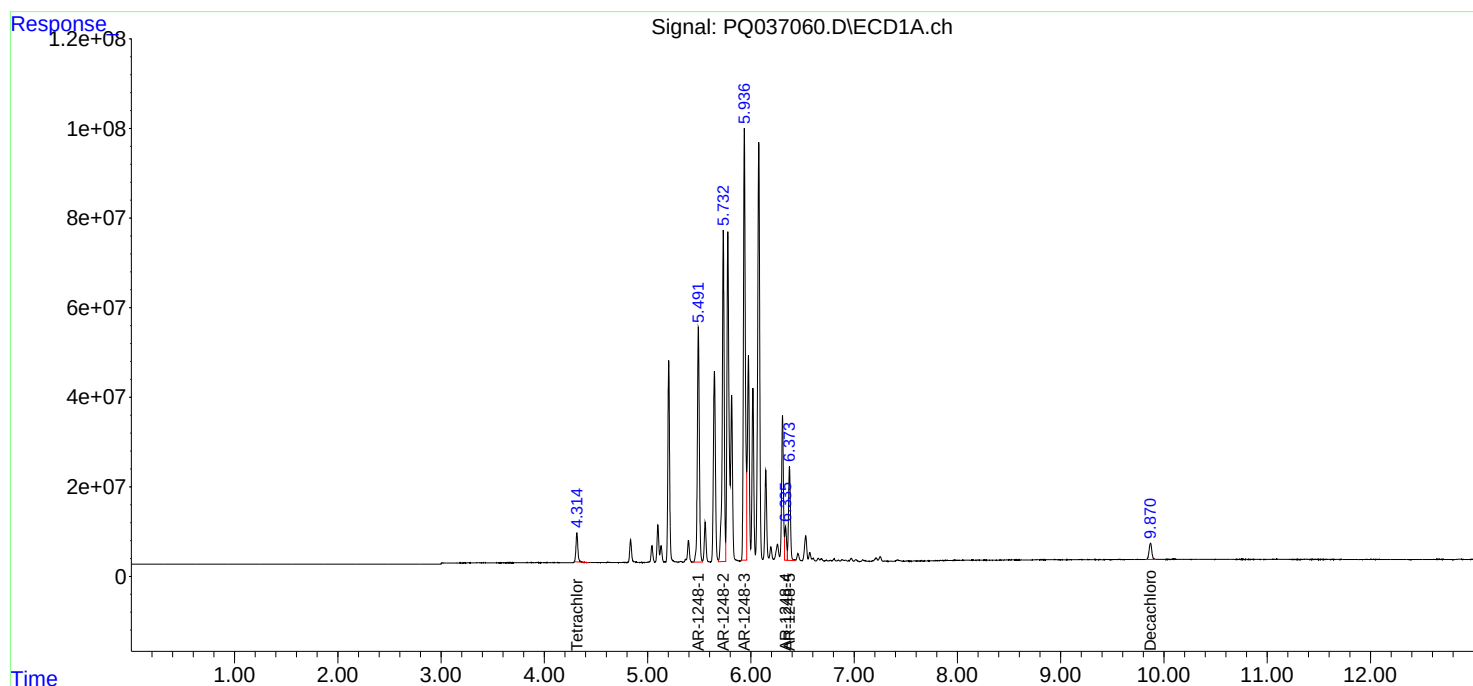
Instrument :
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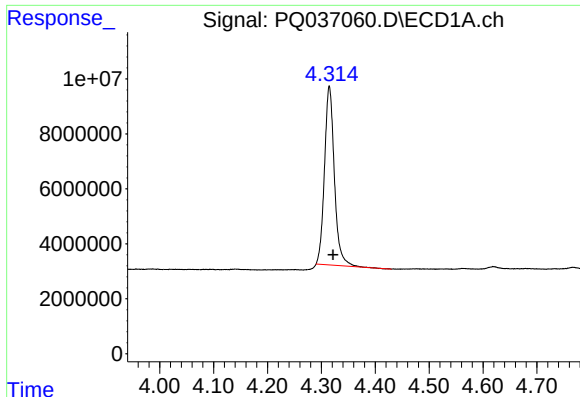
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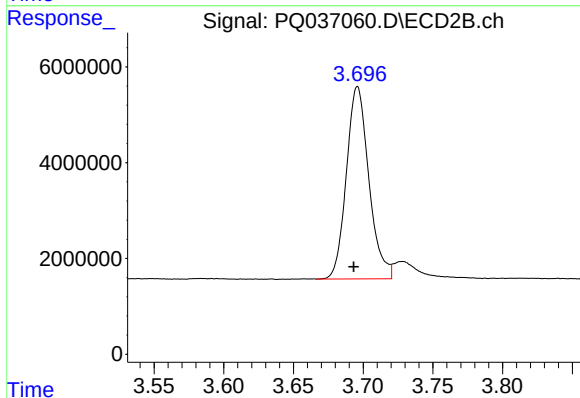
#1 Tetrachloro-m-xylene

R.T.: 4.315 min
Delta R.T.: -0.007 min
Response: 82851852
Conc: 18.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT-3425

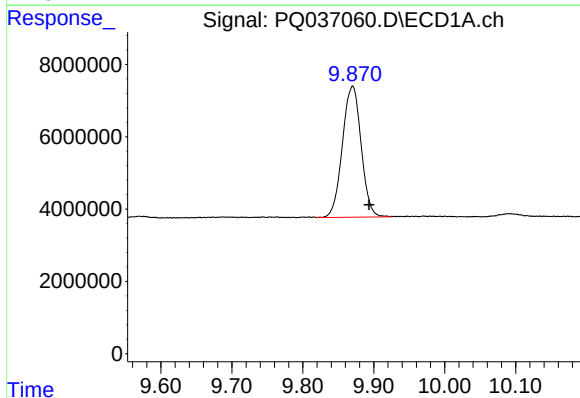
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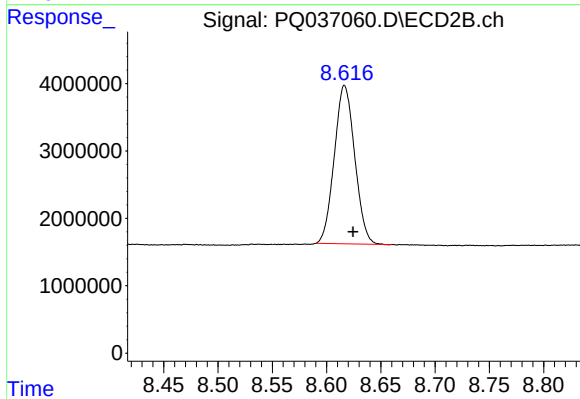
#1 Tetrachloro-m-xylene

R.T.: 3.696 min
Delta R.T.: 0.003 min
Response: 45102599
Conc: 19.53 ng/ml



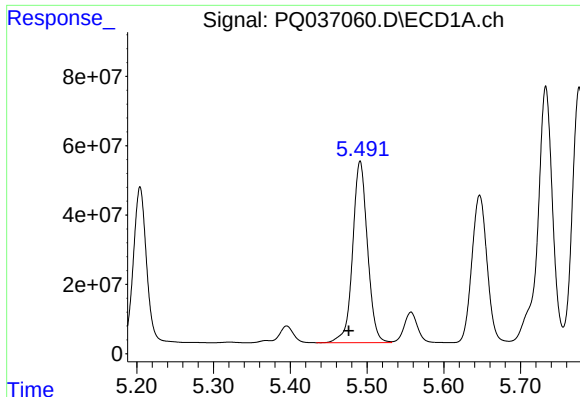
#2 Decachlorobiphenyl

R.T.: 9.870 min
Delta R.T.: -0.024 min
Response: 66526698
Conc: 16.14 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.617 min
Delta R.T.: -0.008 min
Response: 30789058
Conc: 16.39 ng/ml



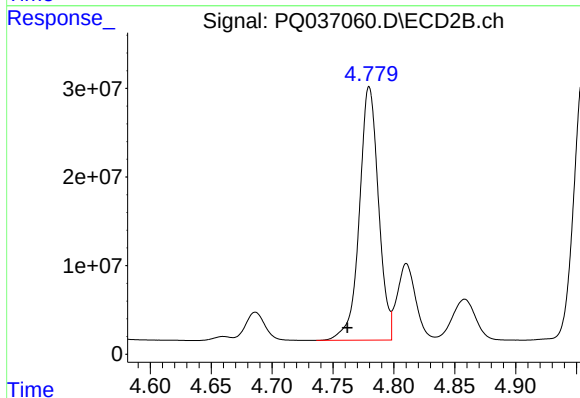
#21 AR-1248-1

R.T.: 5.491 min
Delta R.T.: 0.015 min
Response: 703532187
Conc: 8088.67 ng/ml

Instrument :
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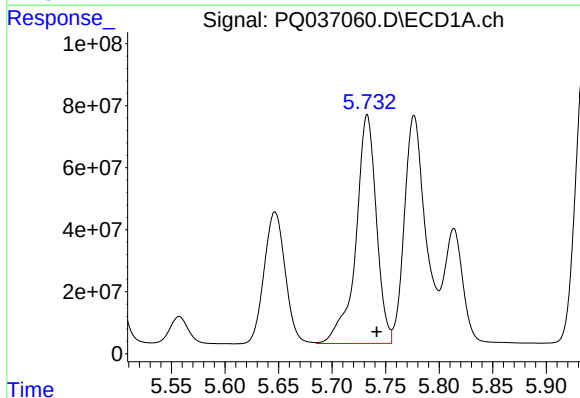
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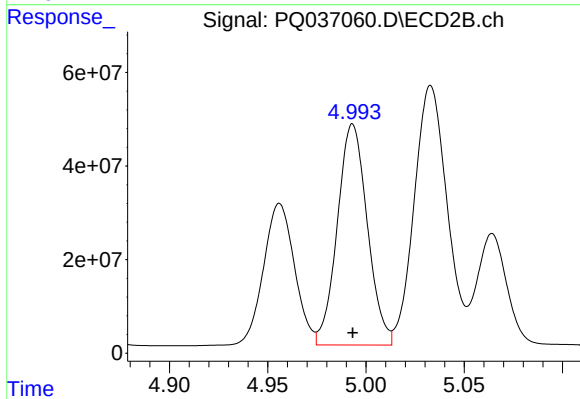
#21 AR-1248-1

R.T.: 4.780 min
Delta R.T.: 0.018 min
Response: 312705889
Conc: 6334.23 ng/ml



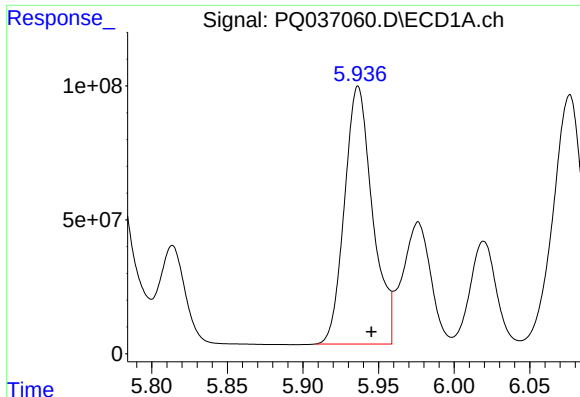
#22 AR-1248-2

R.T.: 5.733 min
Delta R.T.: -0.009 min
Response: 983607260
Conc: 7957.78 ng/ml



#22 AR-1248-2

R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 502525014
Conc: 7624.90 ng/ml



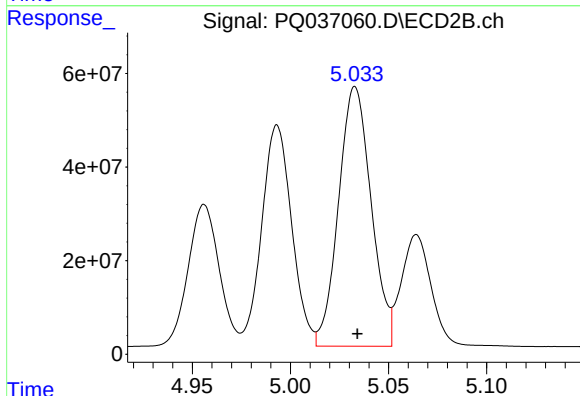
#23 AR-1248-3

R.T.: 5.936 min
Delta R.T.: -0.009 min
Response: 1248897447
Conc: 9062.37 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
RT-3425

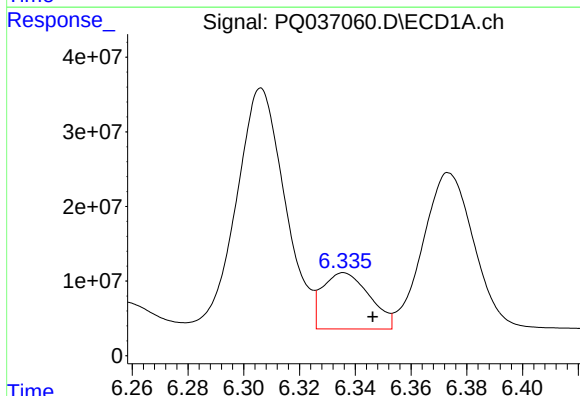
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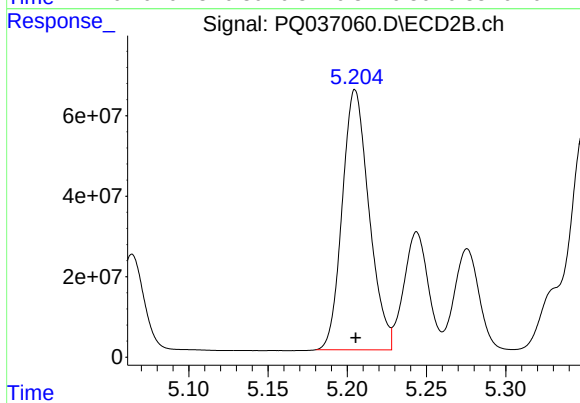
#23 AR-1248-3

R.T.: 5.033 min
Delta R.T.: -0.001 min
Response: 641902513
Conc: 9628.79 ng/ml



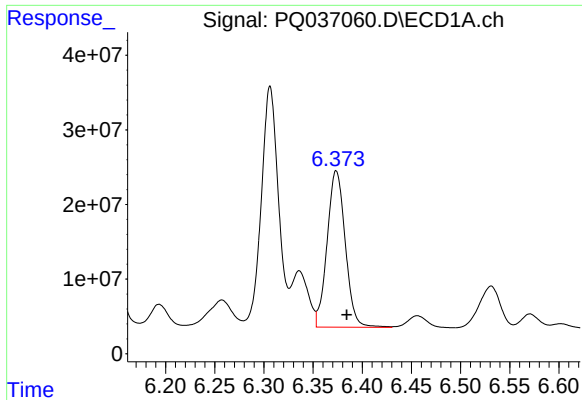
#24 AR-1248-4

R.T.: 6.336 min
Delta R.T.: -0.010 min
Response: 88081425
Conc: 546.03 ng/ml



#24 AR-1248-4

R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 761428907
Conc: 9419.48 ng/ml



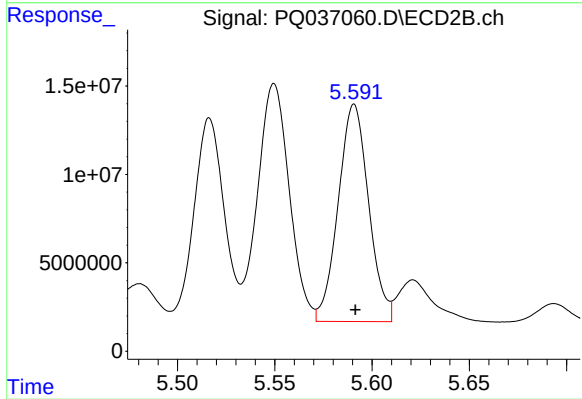
#25 AR-1248-5

R.T.: 6.374 min
Delta R.T.: -0.011 min
Response: 269300871
Conc: 1759.06 ng/ml

Instrument :
ECD_Q
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#25 AR-1248-5

R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 133917010
Conc: 1693.79 ng/ml