

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072118\
 Data File : PQ030767.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2018 11:28
 Operator : SM\SJ
 Sample : AR1242ICC500
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242ICC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 02:58:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 23 02:58:14 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...	4.420	3.687	2584.7E6	1045.3E6	46.601	51.601
2)	SA Decachlor...	10.088	8.649	1879.0E6	1239.3E6	49.719	49.083
Target Compounds							
16)	L4 AR-1242-1	5.318	4.544	491.1E6	208.3E6	500.000	500.000
17)	L4 AR-1242-2	5.583	4.763	753.6E6	320.3E6	500.000	500.000
18)	L4 AR-1242-3	5.667	4.955	626.4E6	238.1E6	500.000	500.000
19)	L4 AR-1242-4	6.057	5.036	560.3E6	223.9E6	500.000	500.000
20)	L4 AR-1242-5	6.196	5.206	669.7E6	242.5E6	500.000	377.043m

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

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Acq On : 21 Jul 2018 11:28
Operator : SM\SJ
Sample : AR1242ICC500
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ALS Vial : 10 Sample Multiplier: 1

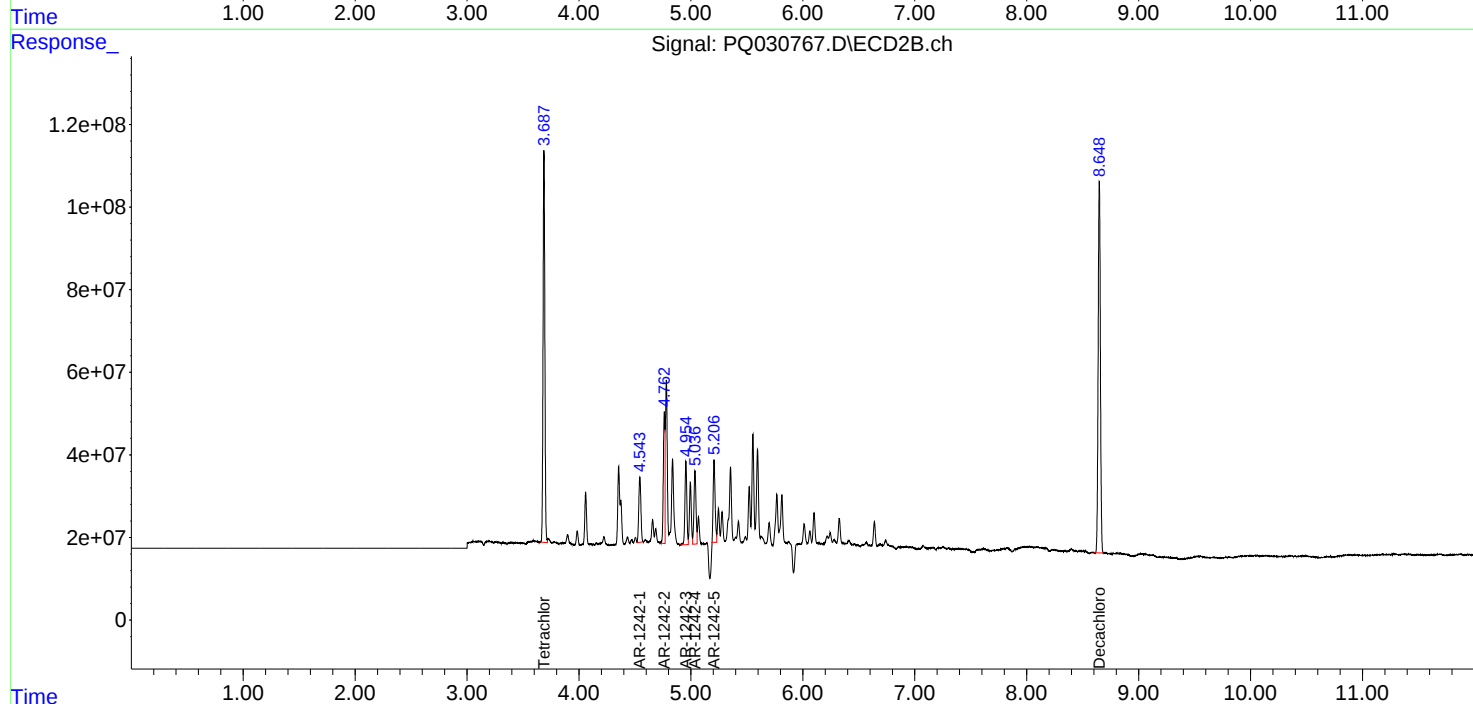
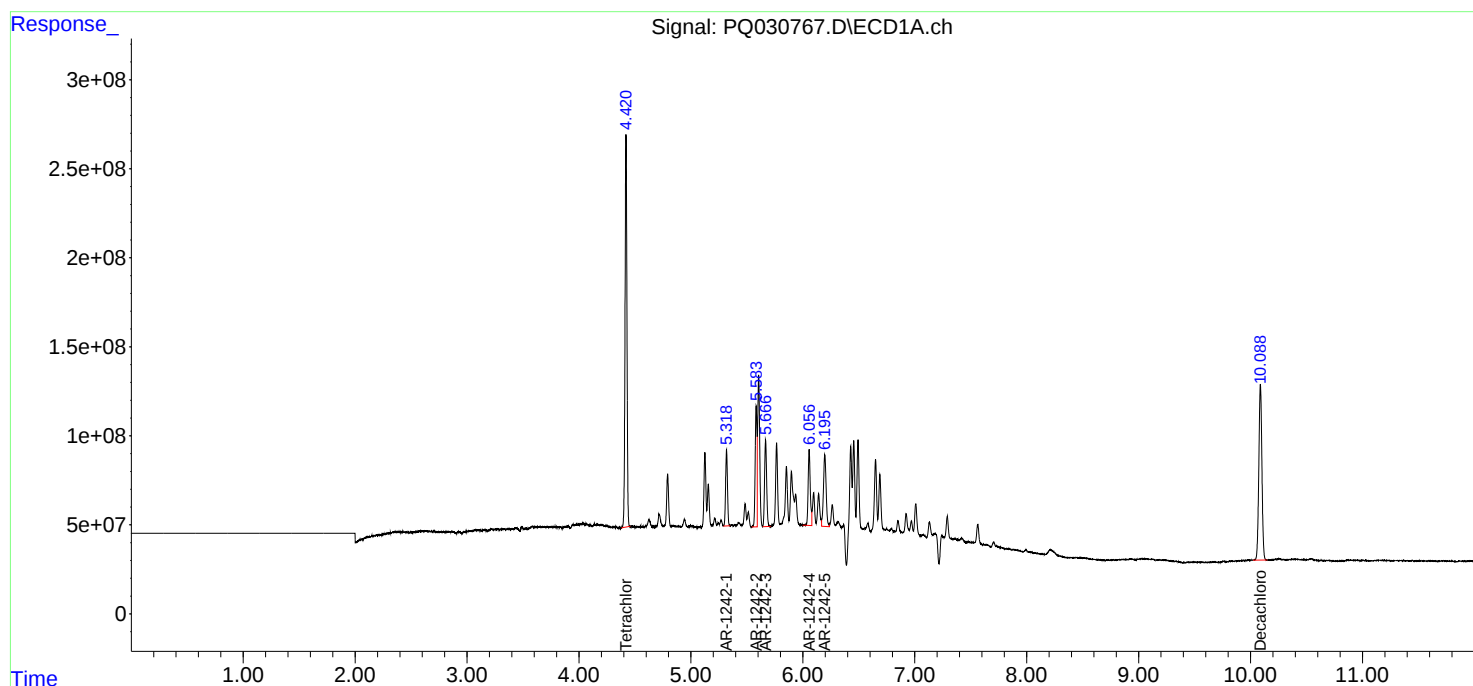
Instrument :
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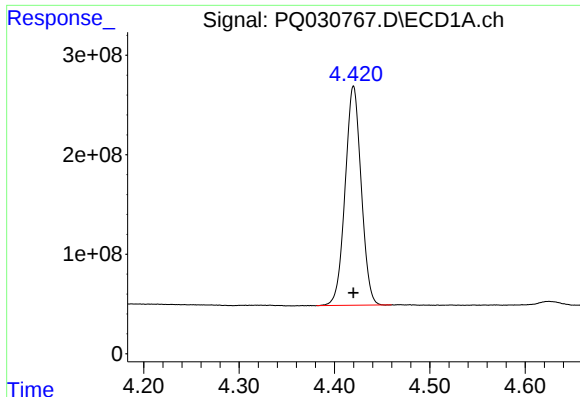
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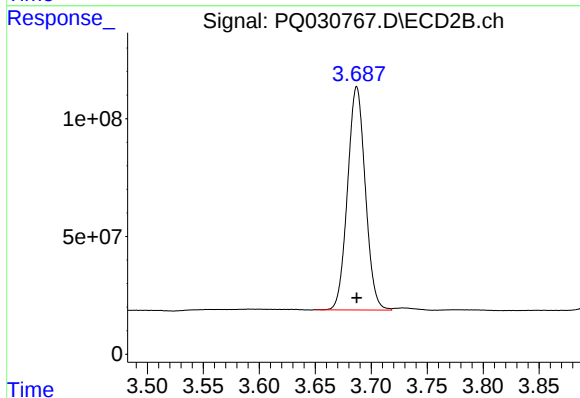
#1 Tetrachloro-m-xylene

R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 2584718993
Conc: 46.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242ICC500

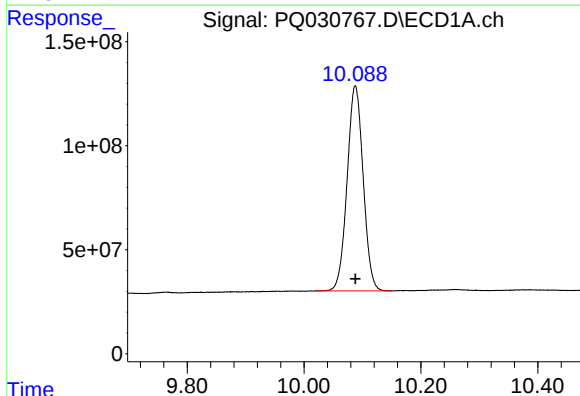
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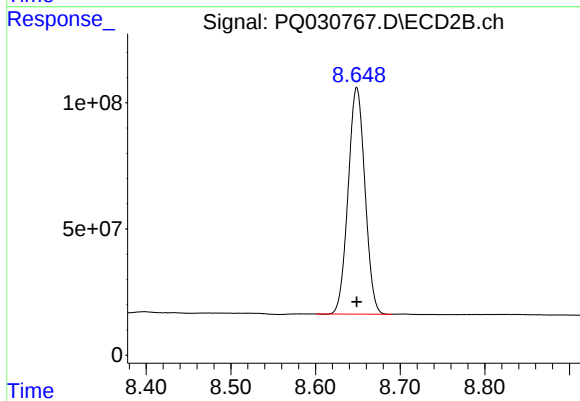
#1 Tetrachloro-m-xylene

R.T.: 3.687 min
Delta R.T.: 0.000 min
Response: 1045276719
Conc: 51.60 ng/ml



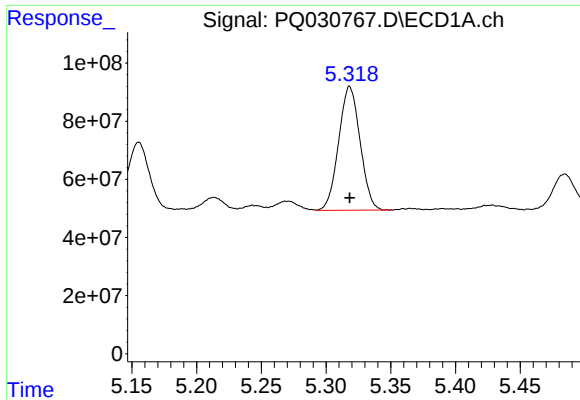
#2 Decachlorobiphenyl

R.T.: 10.088 min
Delta R.T.: 0.000 min
Response: 1879002679
Conc: 49.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.649 min
Delta R.T.: 0.000 min
Response: 1239346959
Conc: 49.08 ng/ml



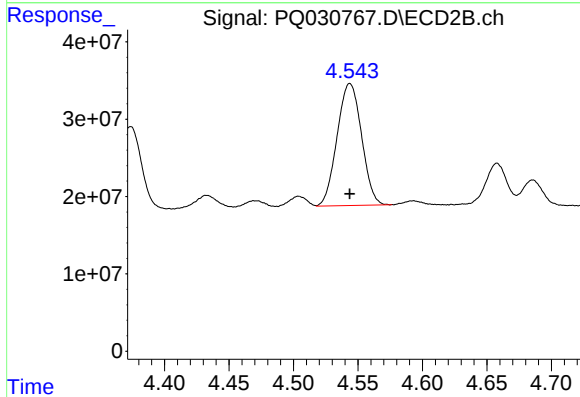
#16 AR-1242-1

R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 491061390
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242ICC500

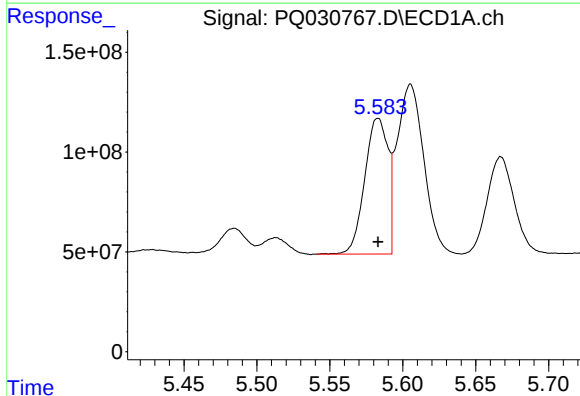
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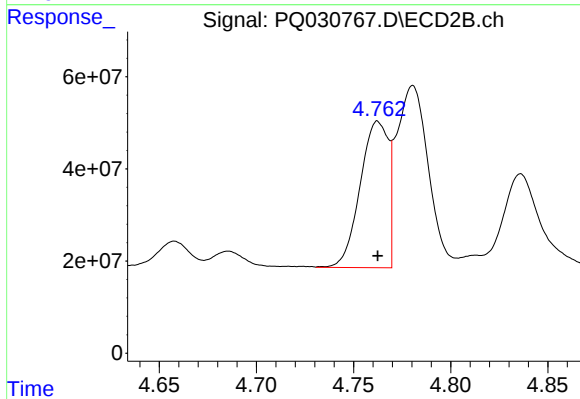
#16 AR-1242-1

R.T.: 4.544 min
Delta R.T.: 0.000 min
Response: 208333711
Conc: 500.00 ng/ml



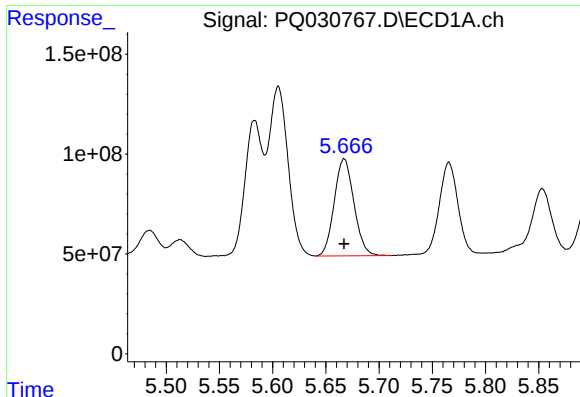
#17 AR-1242-2

R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 753562410
Conc: 500.00 ng/ml



#17 AR-1242-2

R.T.: 4.763 min
Delta R.T.: 0.000 min
Response: 320317316
Conc: 500.00 ng/ml



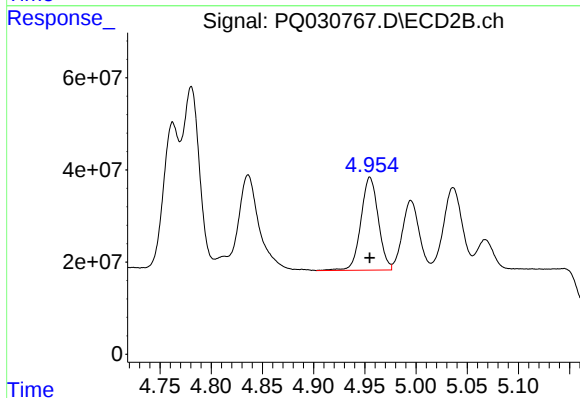
#18 AR-1242-3

R.T.: 5.667 min
Delta R.T.: 0.000 min
Response: 626424039
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242ICC500

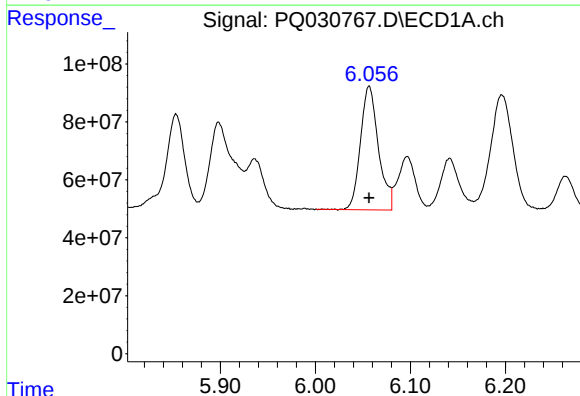
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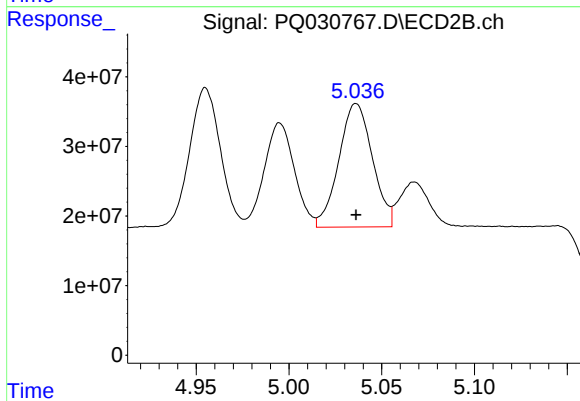
#18 AR-1242-3

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 238122490
Conc: 500.00 ng/ml



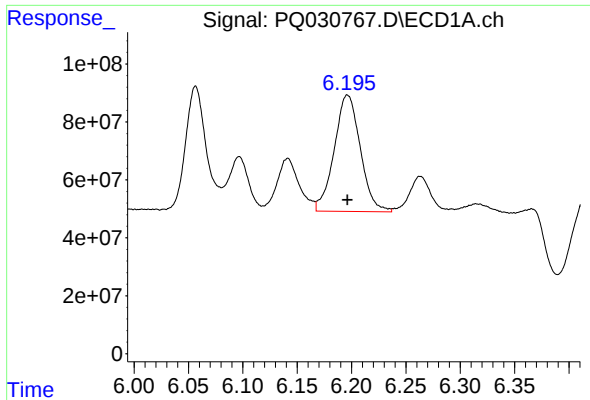
#19 AR-1242-4

R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 560275516
Conc: 500.00 ng/ml



#19 AR-1242-4

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 223886876
Conc: 500.00 ng/ml



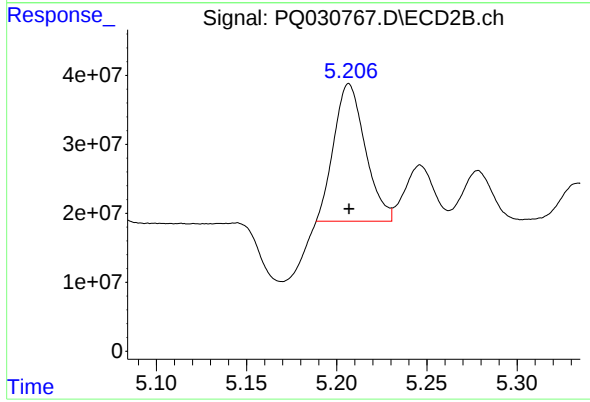
#20 AR-1242-5

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 669659791
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 242500850
Conc: 377.04 ng/ml m