

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021320\
 Data File : PQ046460.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2020 15:47
 Operator : AJ\MA
 Sample : L1504-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PCB-020720-05

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 16:25:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 06:52:02 2020
 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...	5.186	4.337	151.3E6	89731150	16.438	18.894
2) SA Decachlor...	11.317	9.756	151.8E6	102.3E6	22.628	16.645 #
Target Compounds						
26) L6 AR-1254-1	7.428	6.503	122.1E6	64905254	372.157m	240.441 #
27) L6 AR-1254-2	7.647	6.656	193.0E6	54834978	386.752m	231.124 #
28) L6 AR-1254-3	8.025	7.084	194.9E6	103.4E6	377.817m	254.801 #
29) L6 AR-1254-4	8.319	7.321	155.0E6	93228851	415.178m	371.037
30) L6 AR-1254-5	8.750	7.755	219.7E6	320.7E6	587.470m	877.659 #

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

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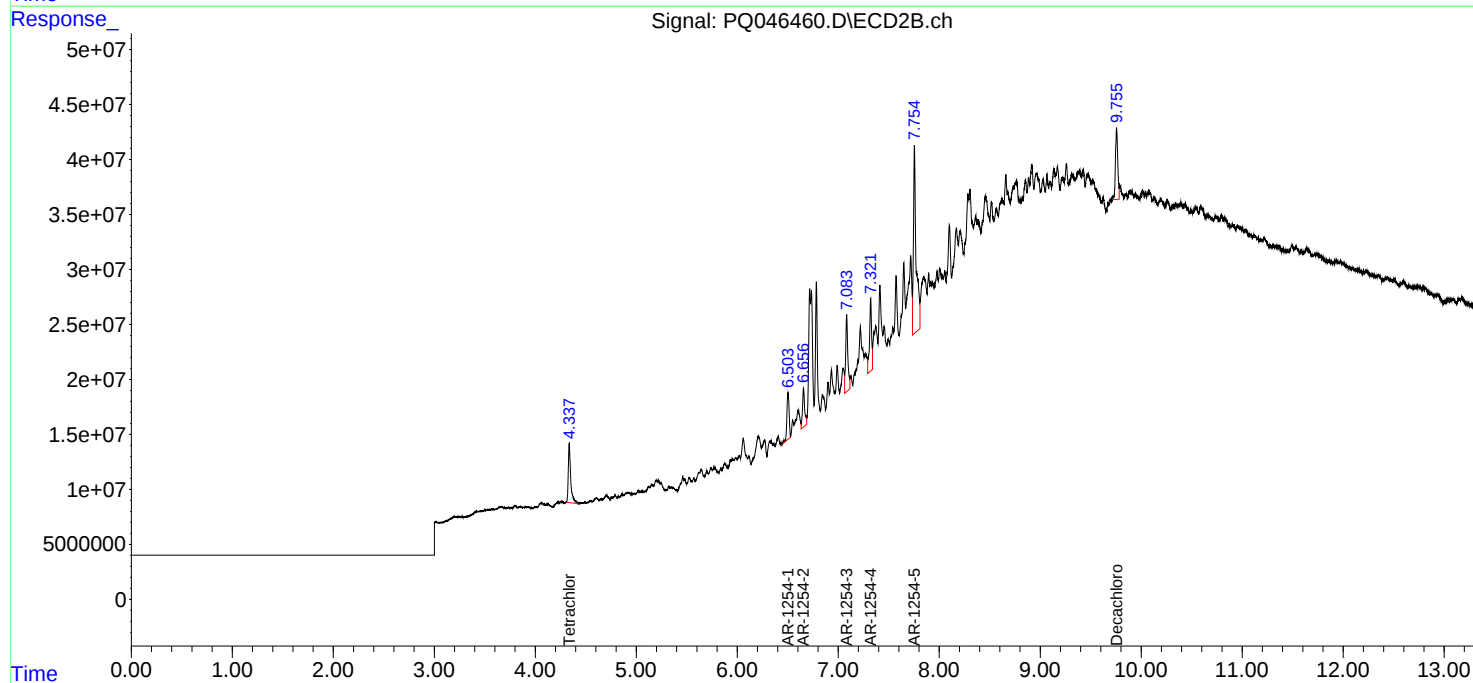
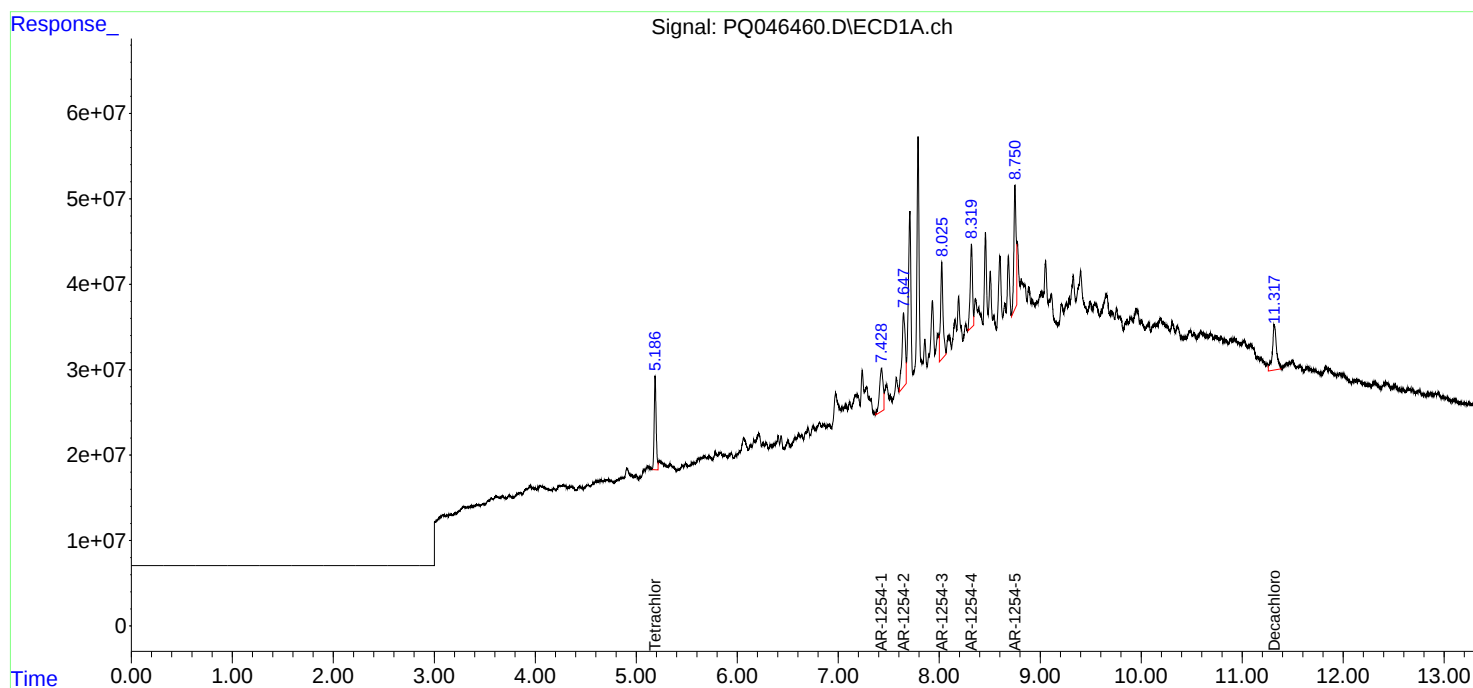
Instrument :
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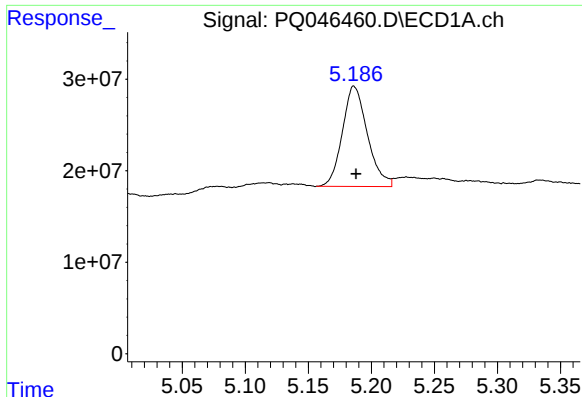
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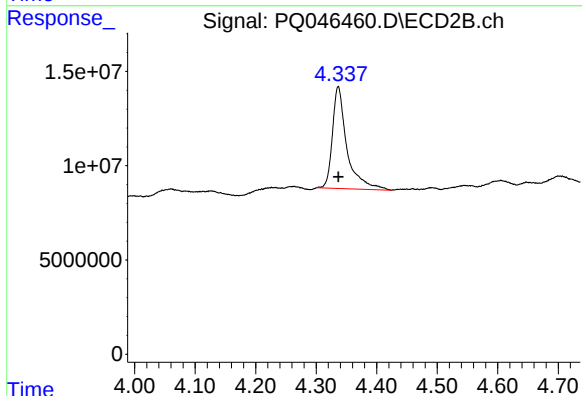
#1 Tetrachloro-m-xylene

R.T.: 5.186 min
Delta R.T.: -0.002 min
Response: 151319234
Conc: 16.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-020720-05

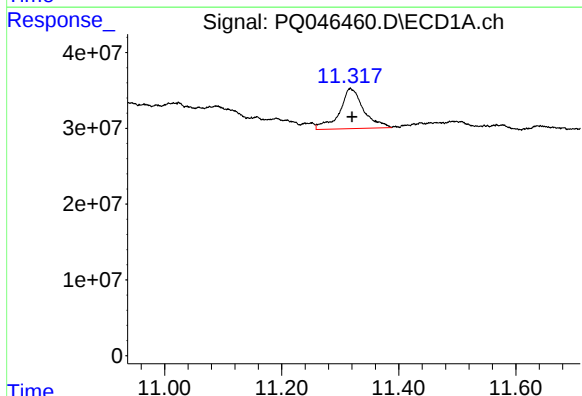
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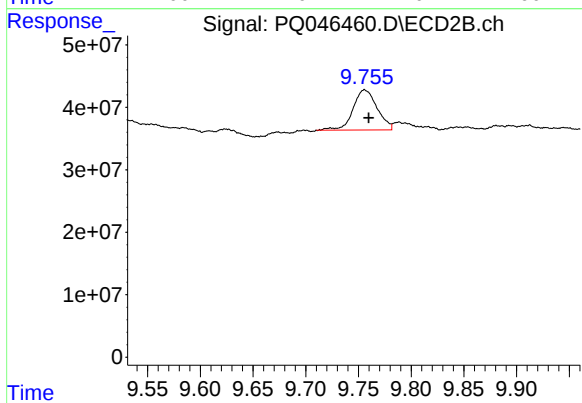
#1 Tetrachloro-m-xylene

R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 89731150
Conc: 18.89 ng/ml



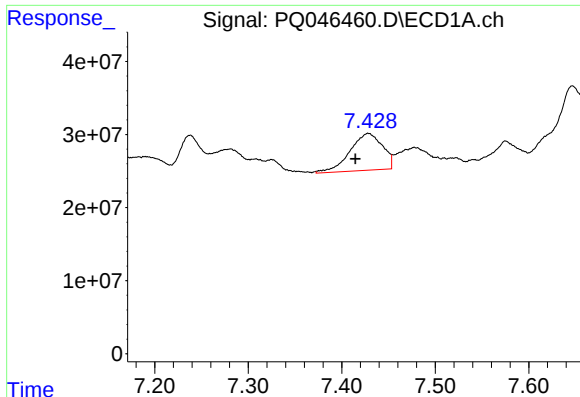
#2 Decachlorobiphenyl

R.T.: 11.317 min
Delta R.T.: -0.003 min
Response: 151791941
Conc: 22.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.756 min
Delta R.T.: -0.004 min
Response: 102313013
Conc: 16.65 ng/ml



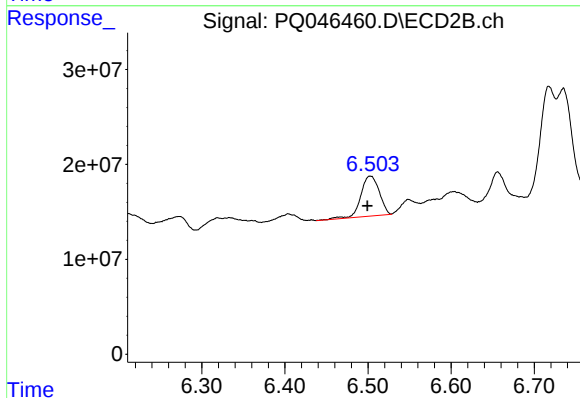
#26 AR-1254-1

R.T.: 7.428 min
Delta R.T.: 0.013 min
Response: 122147409
Conc: 372.16 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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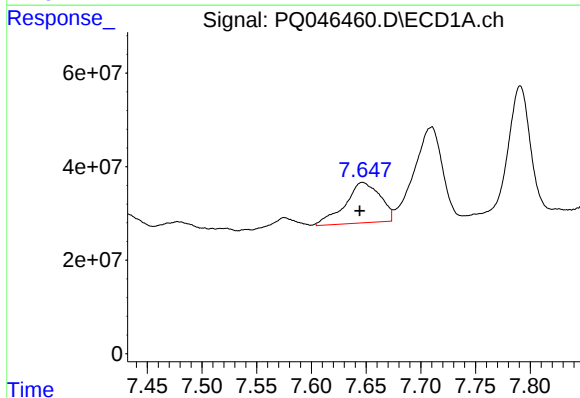
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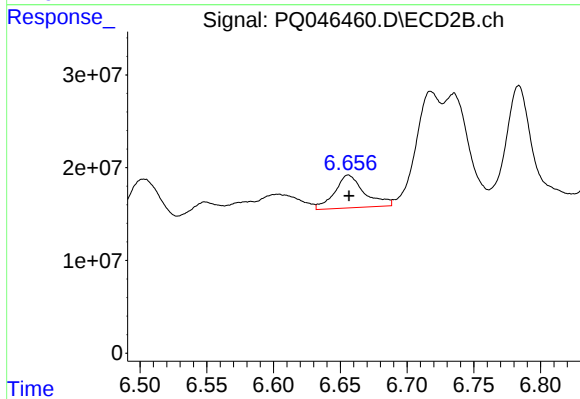
#26 AR-1254-1

R.T.: 6.503 min
Delta R.T.: 0.004 min
Response: 64905254
Conc: 240.44 ng/ml



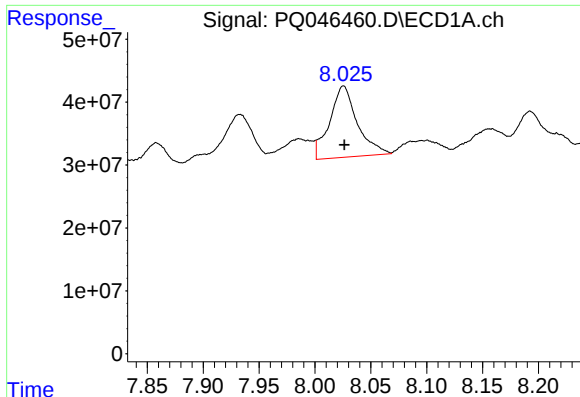
#27 AR-1254-2

R.T.: 7.647 min
Delta R.T.: 0.002 min
Response: 193032798
Conc: 386.75 ng/ml m



#27 AR-1254-2

R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 54834978
Conc: 231.12 ng/ml



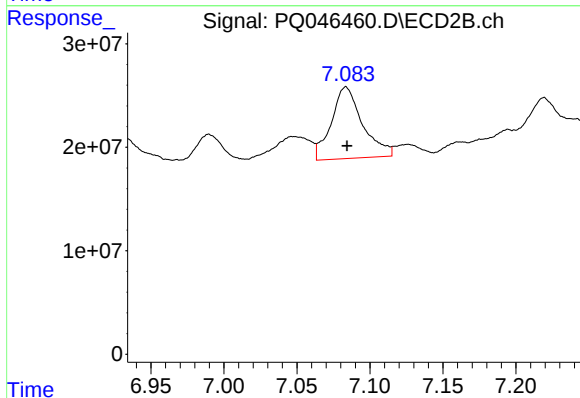
#28 AR-1254-3

R.T.: 8.025 min
Delta R.T.: -0.001 min
Response: 194877776
Conc: 377.82 ng/ml m

Instrument :
ECD_Q
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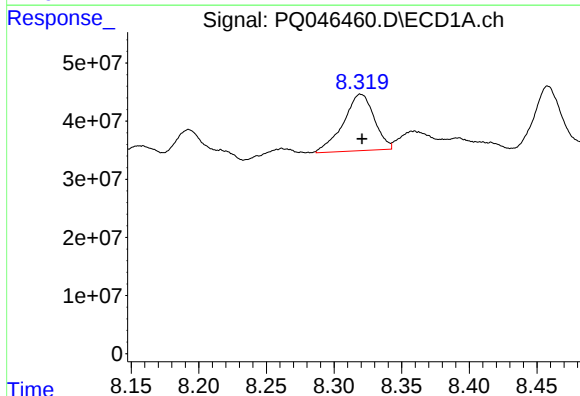
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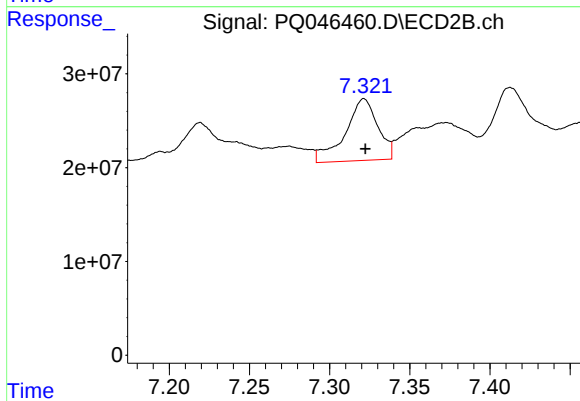
#28 AR-1254-3

R.T.: 7.084 min
Delta R.T.: 0.000 min
Response: 103379939
Conc: 254.80 ng/ml



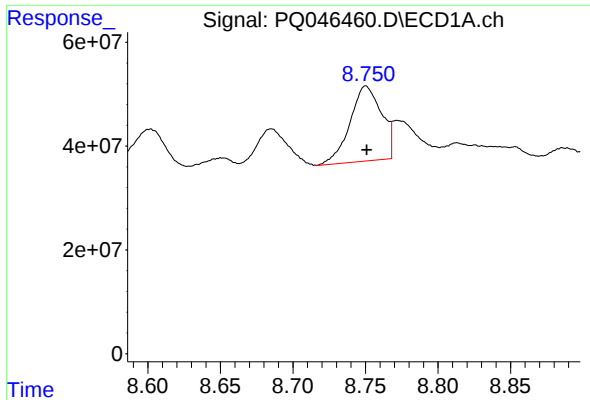
#29 AR-1254-4

R.T.: 8.319 min
Delta R.T.: -0.002 min
Response: 154972813
Conc: 415.18 ng/ml m



#29 AR-1254-4

R.T.: 7.321 min
Delta R.T.: 0.000 min
Response: 93228851
Conc: 371.04 ng/ml



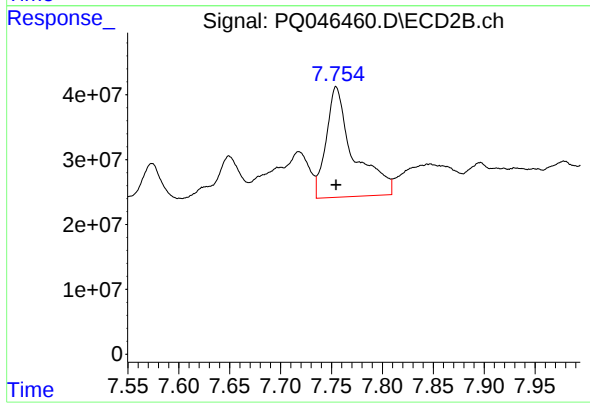
#30 AR-1254-5

R.T.: 8.750 min
Delta R.T.: 0.000 min
Response: 219675434
Conc: 587.47 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PCB-020720-05

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#30 AR-1254-5

R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 320700979
Conc: 877.66 ng/ml