

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091421\
 Data File : PQ054508.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2021 18:41
 Operator : AJ\MA
 Sample : M3724-05
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 31192

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 01:25:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 05:25:53 2021
 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...	5.201	4.211	303.3E6	156.2E6	12.698	11.814
2) SA Decachlor...	11.370	9.538	155.7E6	123.2E6	9.228	9.093
Target Compounds						
26) L6 AR-1254-1	7.434	6.340	18946426	31633432	21.750m	41.524 #
27) L6 AR-1254-2	7.661	6.497	33547575	14435590	25.080m	20.629m
28) L6 AR-1254-3	8.044	6.918	35799342	19104505	25.704m	17.330m#
29) L6 AR-1254-4	8.340	7.156	28960416	23450258	27.185m	31.014m
30) L6 AR-1254-5	8.768	7.584	55532453	34357702	48.319	31.045m#

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

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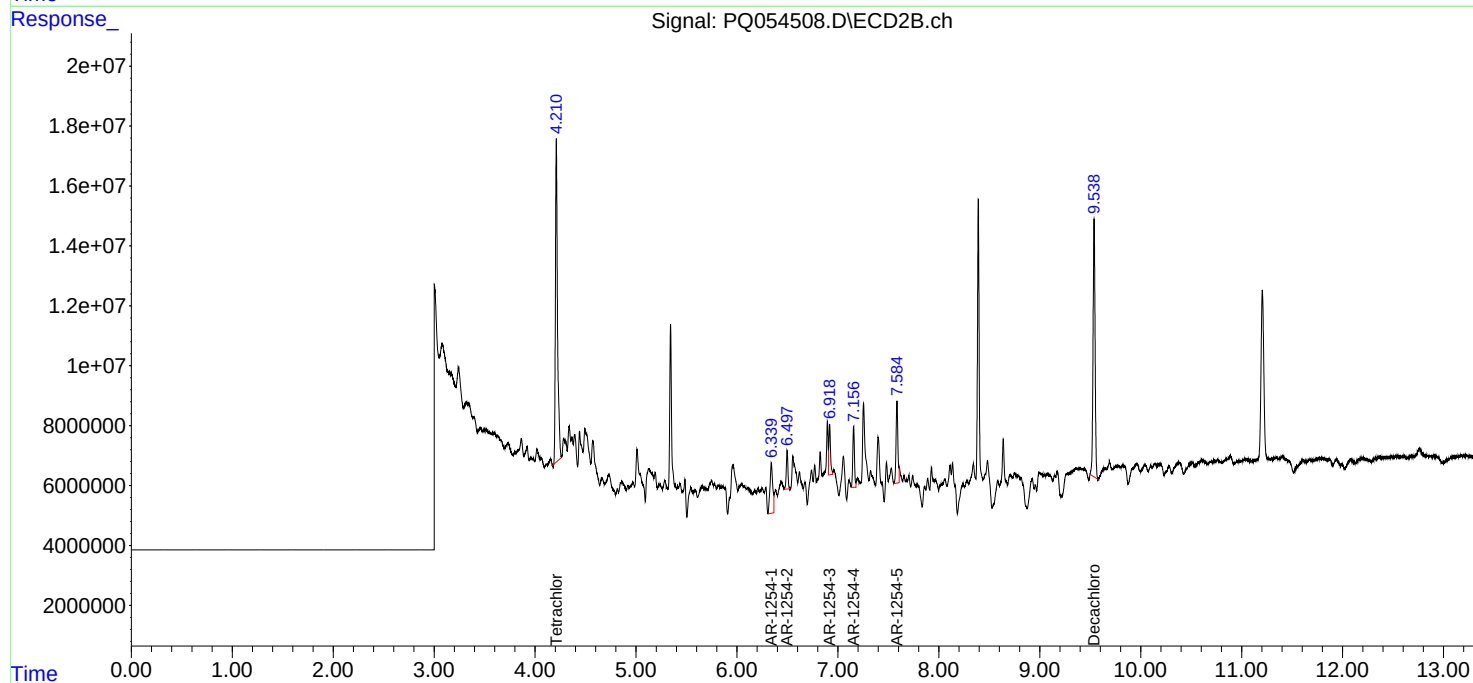
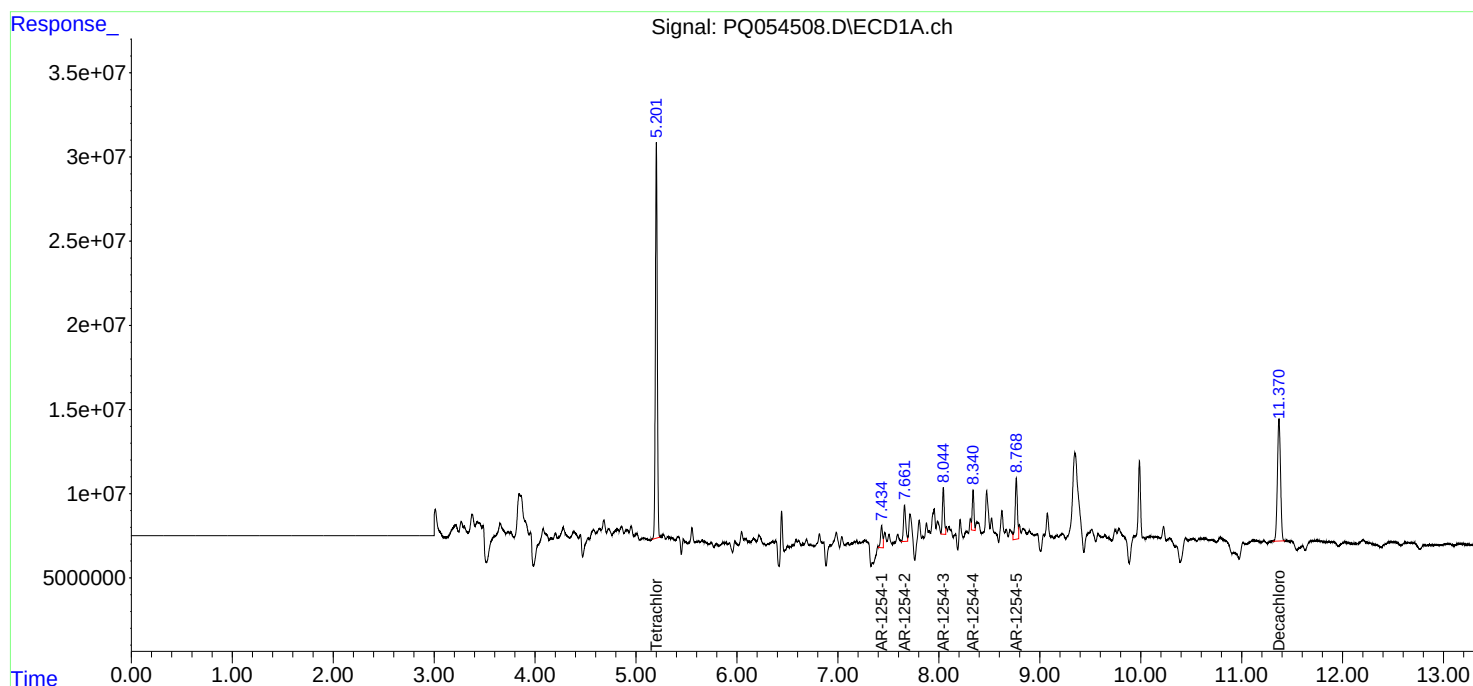
Instrument :
ECD_Q
ClientSampled :
31192

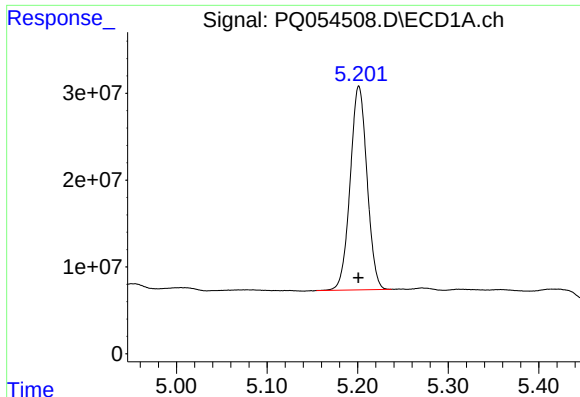
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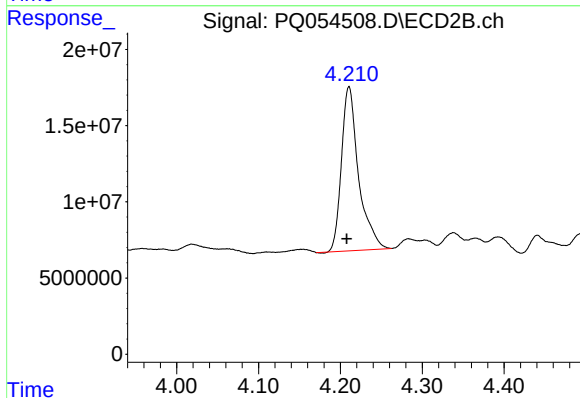
#1 Tetrachloro-m-xylene

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 303255615
Conc: 12.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
31192

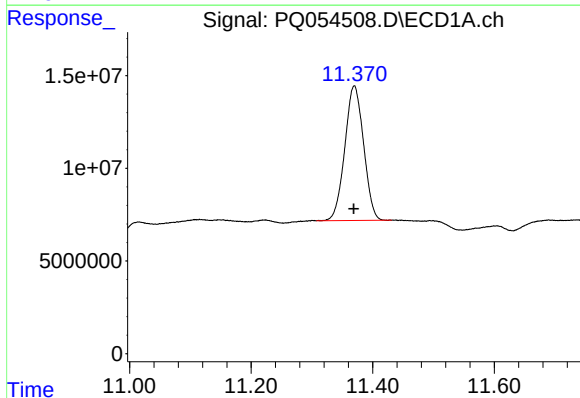
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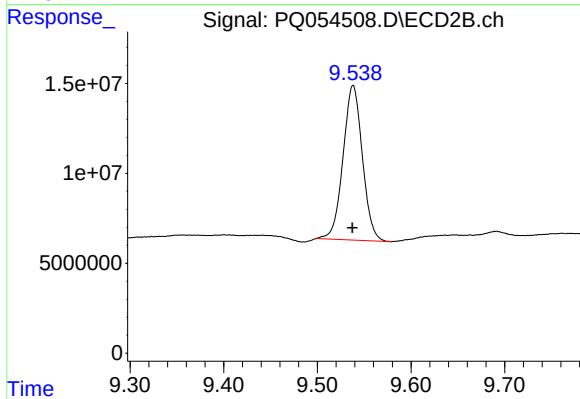
#1 Tetrachloro-m-xylene

R.T.: 4.211 min
Delta R.T.: 0.003 min
Response: 156180852
Conc: 11.81 ng/ml



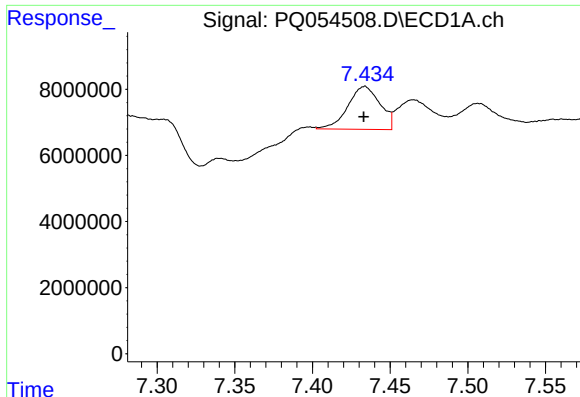
#2 Decachlorobiphenyl

R.T.: 11.370 min
Delta R.T.: 0.000 min
Response: 155745792
Conc: 9.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.538 min
Delta R.T.: 0.000 min
Response: 123225199
Conc: 9.09 ng/ml



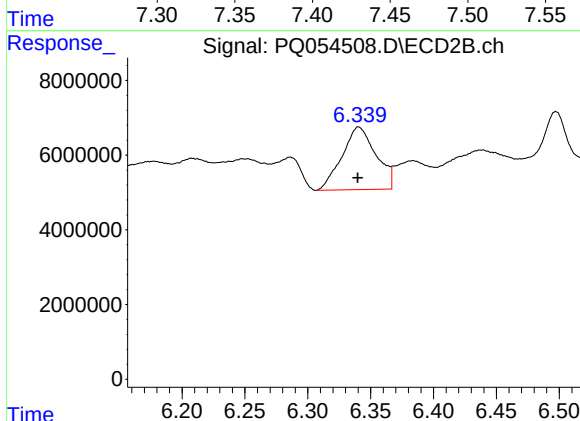
#26 AR-1254-1

R.T.: 7.434 min
Delta R.T.: 0.000 min
Response: 18946426
Conc: 21.75 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
31192

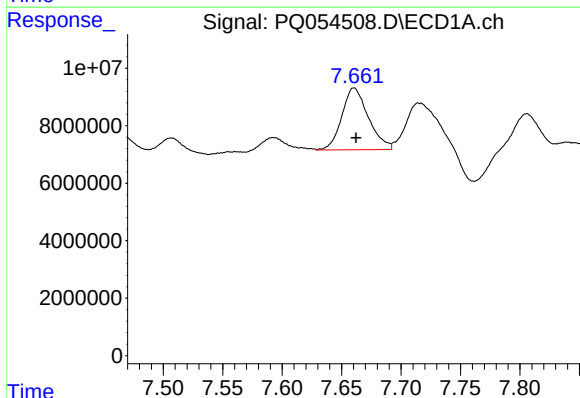
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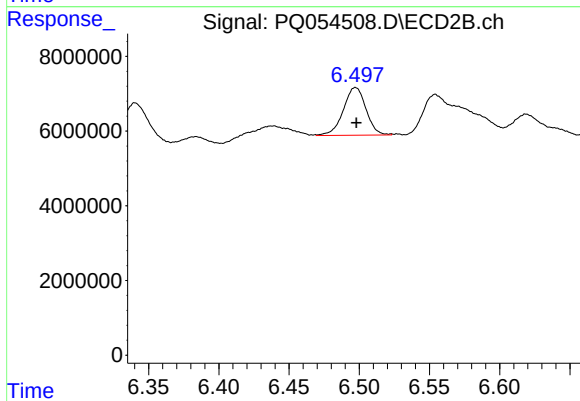
#26 AR-1254-1

R.T.: 6.340 min
Delta R.T.: 0.000 min
Response: 31633432
Conc: 41.52 ng/ml



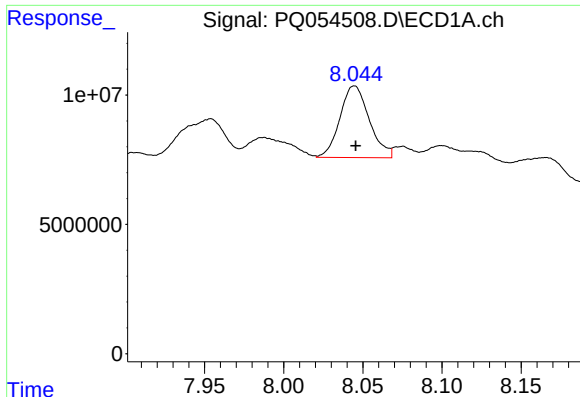
#27 AR-1254-2

R.T.: 7.661 min
Delta R.T.: -0.001 min
Response: 33547575
Conc: 25.08 ng/ml m



#27 AR-1254-2

R.T.: 6.497 min
Delta R.T.: -0.001 min
Response: 14435590
Conc: 20.63 ng/ml m



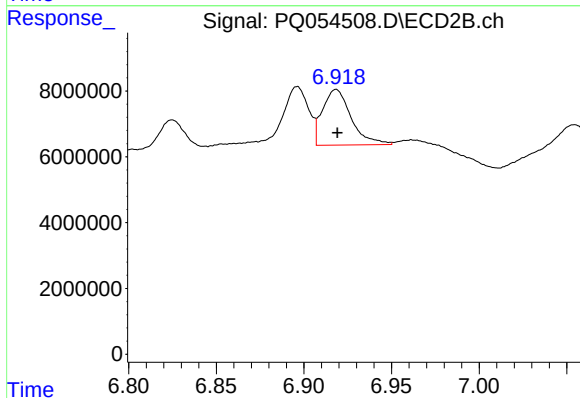
#28 AR-1254-3

R.T.: 8.044 min
Delta R.T.: -0.001 min
Response: 35799342
Conc: 25.70 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
31192

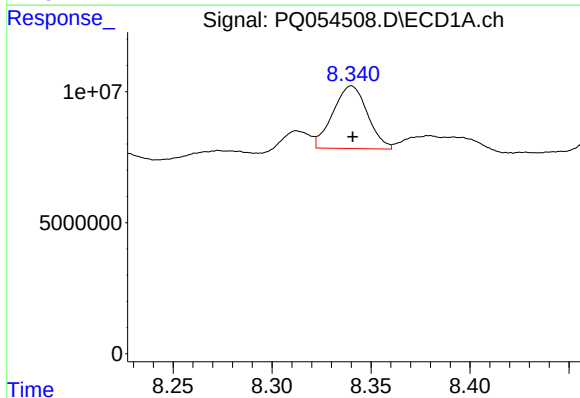
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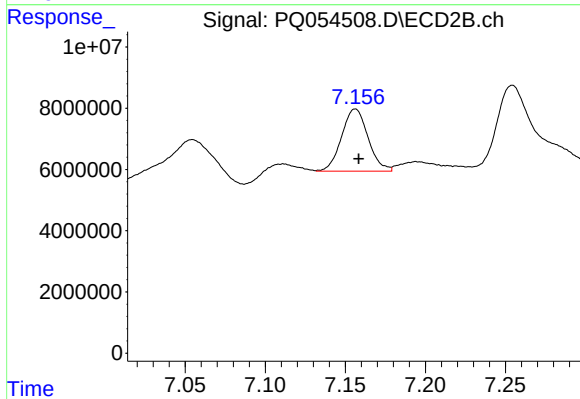
#28 AR-1254-3

R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 19104505
Conc: 17.33 ng/ml m



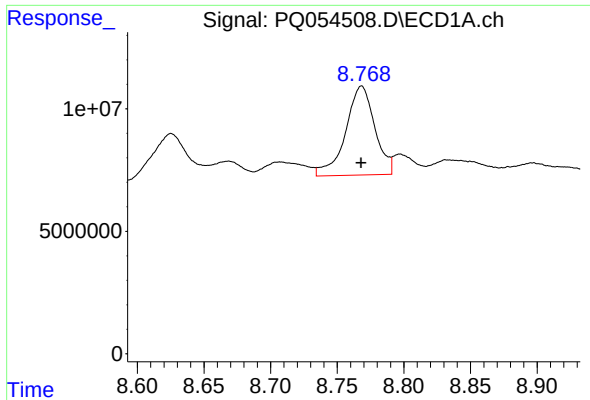
#29 AR-1254-4

R.T.: 8.340 min
Delta R.T.: -0.001 min
Response: 28960416
Conc: 27.18 ng/ml m



#29 AR-1254-4

R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 23450258
Conc: 31.01 ng/ml m



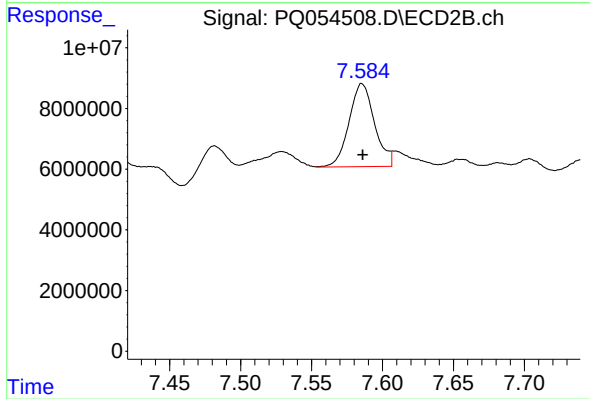
#30 AR-1254-5

R.T.: 8.768 min
Delta R.T.: 0.000 min
Response: 55532453
Conc: 48.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
31192

Manual Integrations
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#30 AR-1254-5

R.T.: 7.584 min
Delta R.T.: -0.002 min
Response: 34357702
Conc: 31.04 ng/ml m