

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091421\
 Data File : PQ054506.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2021 18:08
 Operator : AJ\MA
 Sample : M3724-07
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 31194

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 01:25:00 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...	5.202	4.210	356.8E6	182.5E6	14.940	13.807
2) SA Decachlor...	11.369	9.538	182.9E6	142.7E6	10.835	10.532
Target Compounds						
26) L6 AR-1254-1	7.435	6.340	12210343	31067719	14.017m	40.782 #
27) L6 AR-1254-2	7.660	6.497	36887161	19256752	27.577m	27.518m
28) L6 AR-1254-3	8.045	6.918	36737249	22151752	26.378m	20.094m
29) L6 AR-1254-4	8.339	7.156	39814231	22639061	37.373m	29.941m
30) L6 AR-1254-5	8.767	7.587	51384677	45976236	44.710m	41.543m

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

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Sample : M3724-07
Misc :
ALS Vial : 41 Sample Multiplier: 1

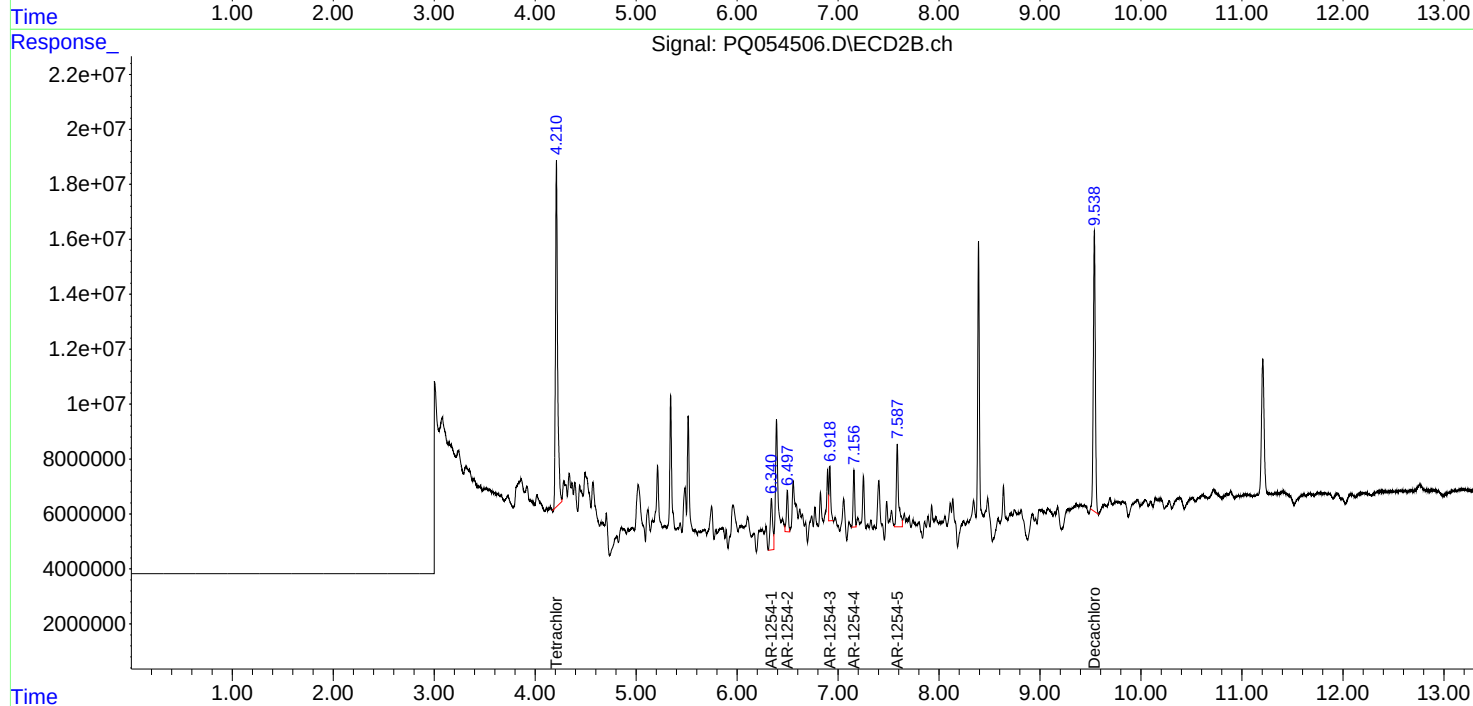
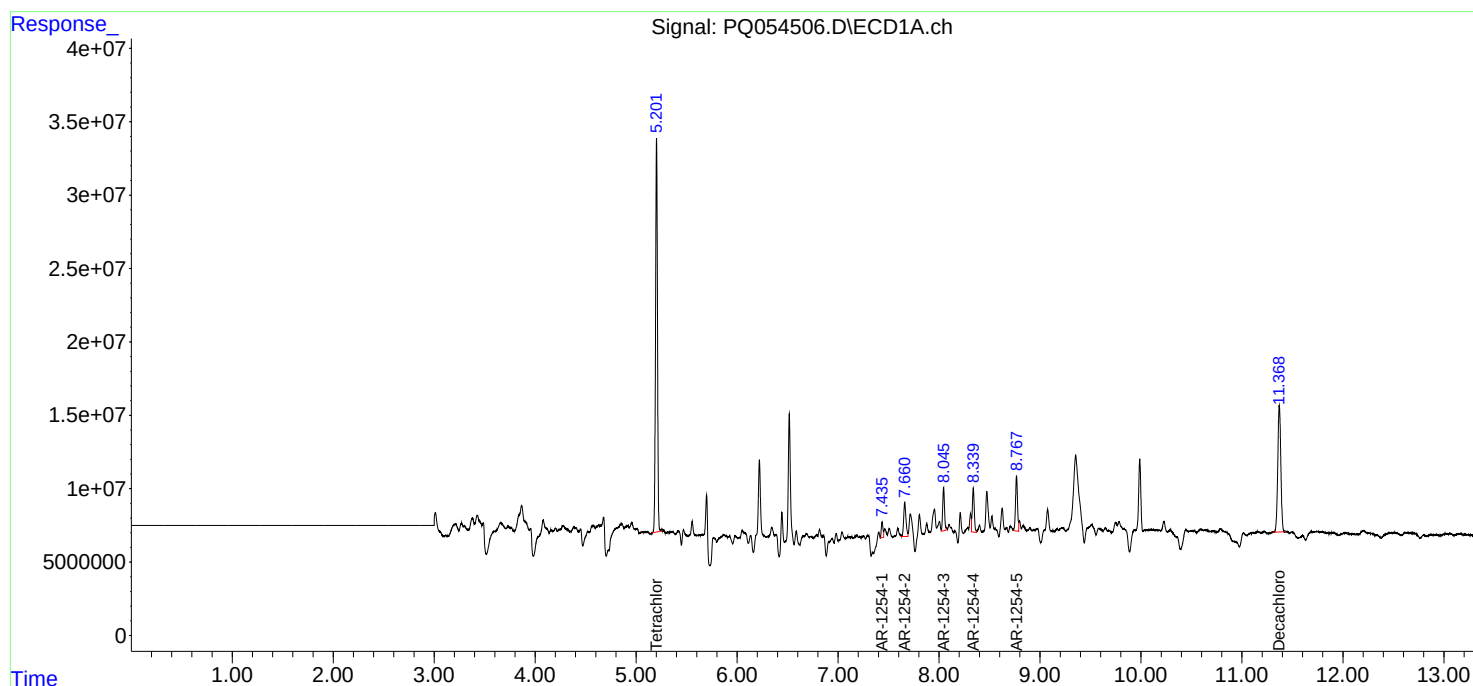
Instrument :
ECD_Q
ClientSampled :
31194

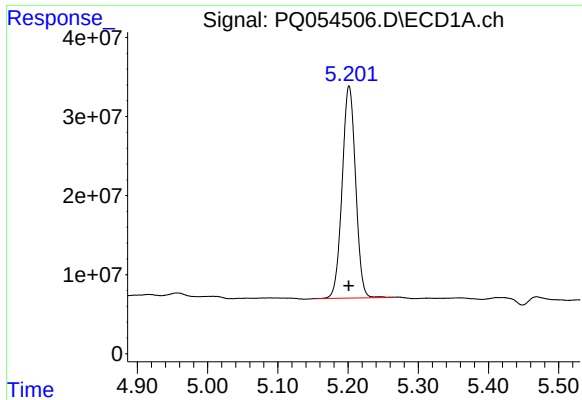
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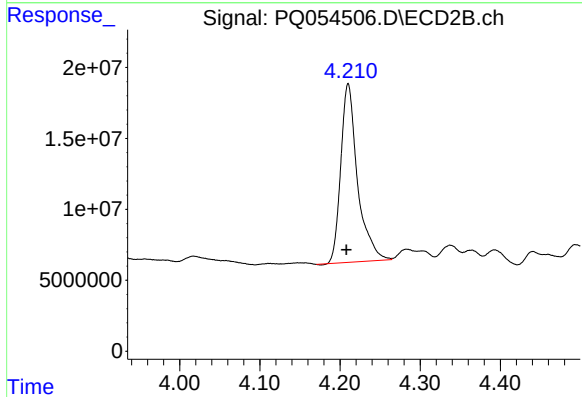
#1 Tetrachloro-m-xylene

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 356794401
Conc: 14.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
31194

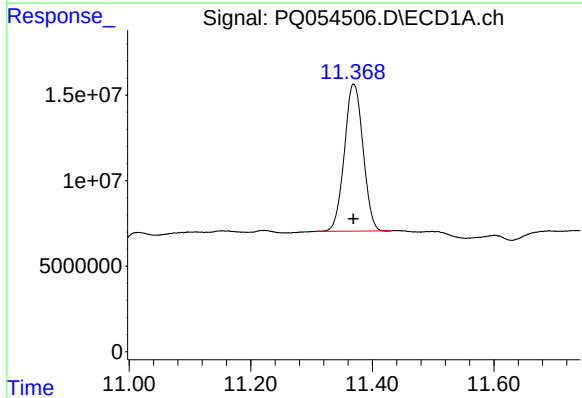
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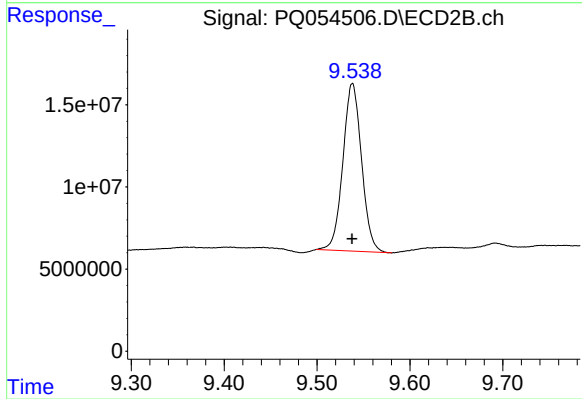
#1 Tetrachloro-m-xylene

R.T.: 4.210 min
Delta R.T.: 0.002 min
Response: 182530693
Conc: 13.81 ng/ml



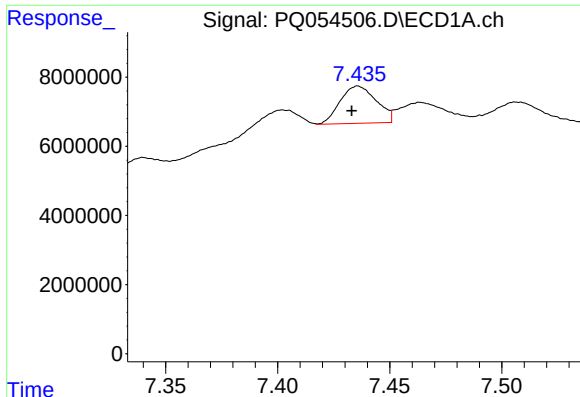
#2 Decachlorobiphenyl

R.T.: 11.369 min
Delta R.T.: 0.000 min
Response: 182872552
Conc: 10.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.538 min
Delta R.T.: 0.000 min
Response: 142726848
Conc: 10.53 ng/ml



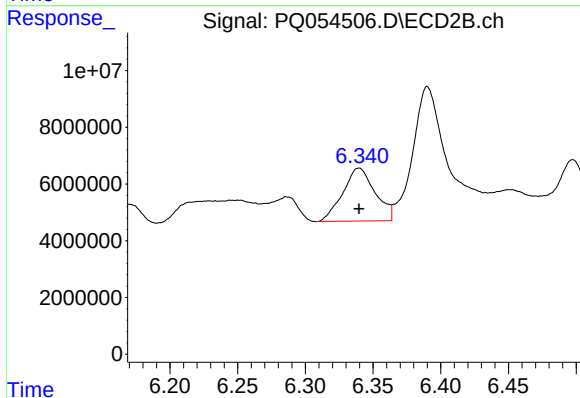
#26 AR-1254-1

R.T.: 7.435 min
Delta R.T.: 0.002 min
Response: 12210343
Conc: 14.02 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
31194

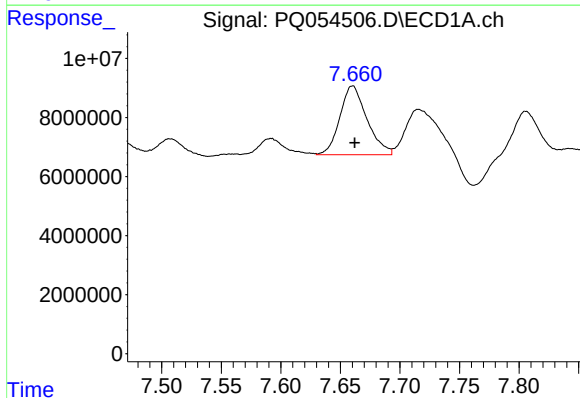
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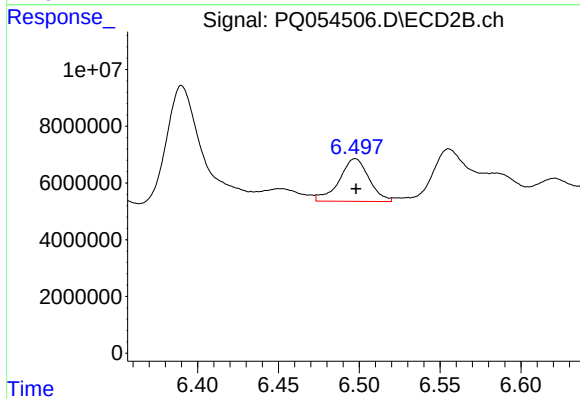
#26 AR-1254-1

R.T.: 6.340 min
Delta R.T.: 0.000 min
Response: 31067719
Conc: 40.78 ng/ml



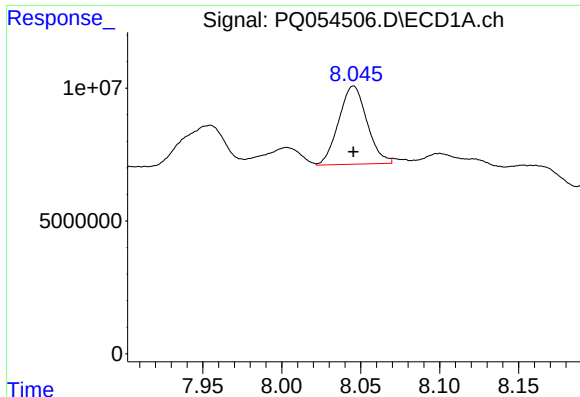
#27 AR-1254-2

R.T.: 7.660 min
Delta R.T.: -0.002 min
Response: 36887161
Conc: 27.58 ng/ml m



#27 AR-1254-2

R.T.: 6.497 min
Delta R.T.: -0.001 min
Response: 19256752
Conc: 27.52 ng/ml m



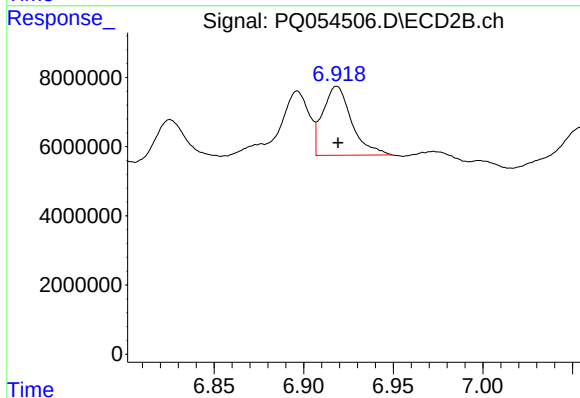
#28 AR-1254-3

R.T.: 8.045 min
Delta R.T.: 0.000 min
Response: 36737249
Conc: 26.38 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
31194

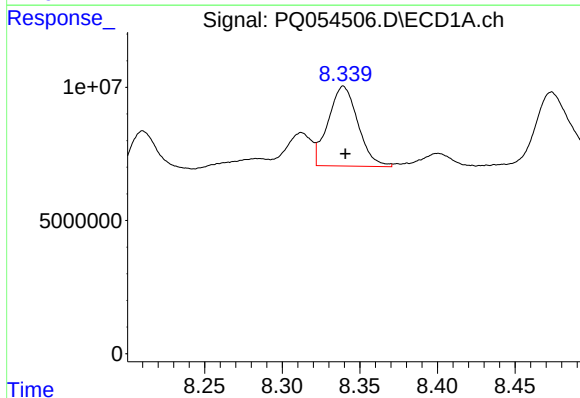
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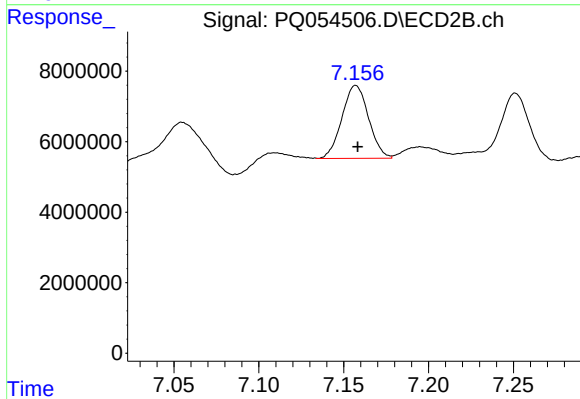
#28 AR-1254-3

R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 22151752
Conc: 20.09 ng/ml m



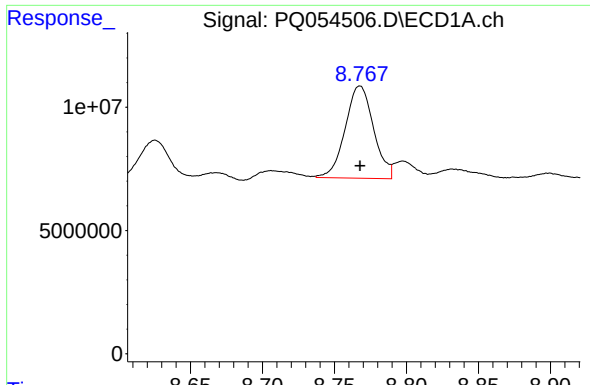
#29 AR-1254-4

R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 39814231
Conc: 37.37 ng/ml m



#29 AR-1254-4

R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 22639061
Conc: 29.94 ng/ml m



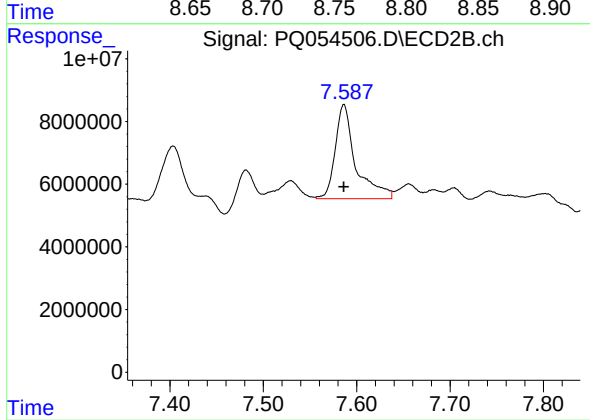
#30 AR-1254-5

R.T.: 8.767 min
Delta R.T.: 0.000 min
Response: 51384677
Conc: 44.71 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
31194

Manual Integrations
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#30 AR-1254-5

R.T.: 7.587 min
Delta R.T.: 0.000 min
Response: 45976236
Conc: 41.54 ng/ml m