

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092421\
 Data File : PQ054738.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2021 15:03
 Operator : AJ\MA
 Sample : M3862-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 06-A-06-B-06-C

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 00:53:03 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...	5.200	4.206	547.6E6	248.5E6	22.928m	18.798
2) SA Decachlor...	11.367	9.533	376.0E6	289.3E6	22.278	21.346
Target Compounds						
26) L6 AR-1254-1	7.432	6.337	114.1E6	83404730	131.019	109.483
27) L6 AR-1254-2	7.660	6.495	129.5E6	58755770	96.797	83.963
28) L6 AR-1254-3	8.043	6.915	146.5E6	92537457	105.190	83.940
29) L6 AR-1254-4	8.339	7.155	90306523	56810968	84.770	75.135
30) L6 AR-1254-5	8.766	7.582	76930496	80614611	66.938m	72.841

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

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Operator : AJ\MA
Sample : M3862-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

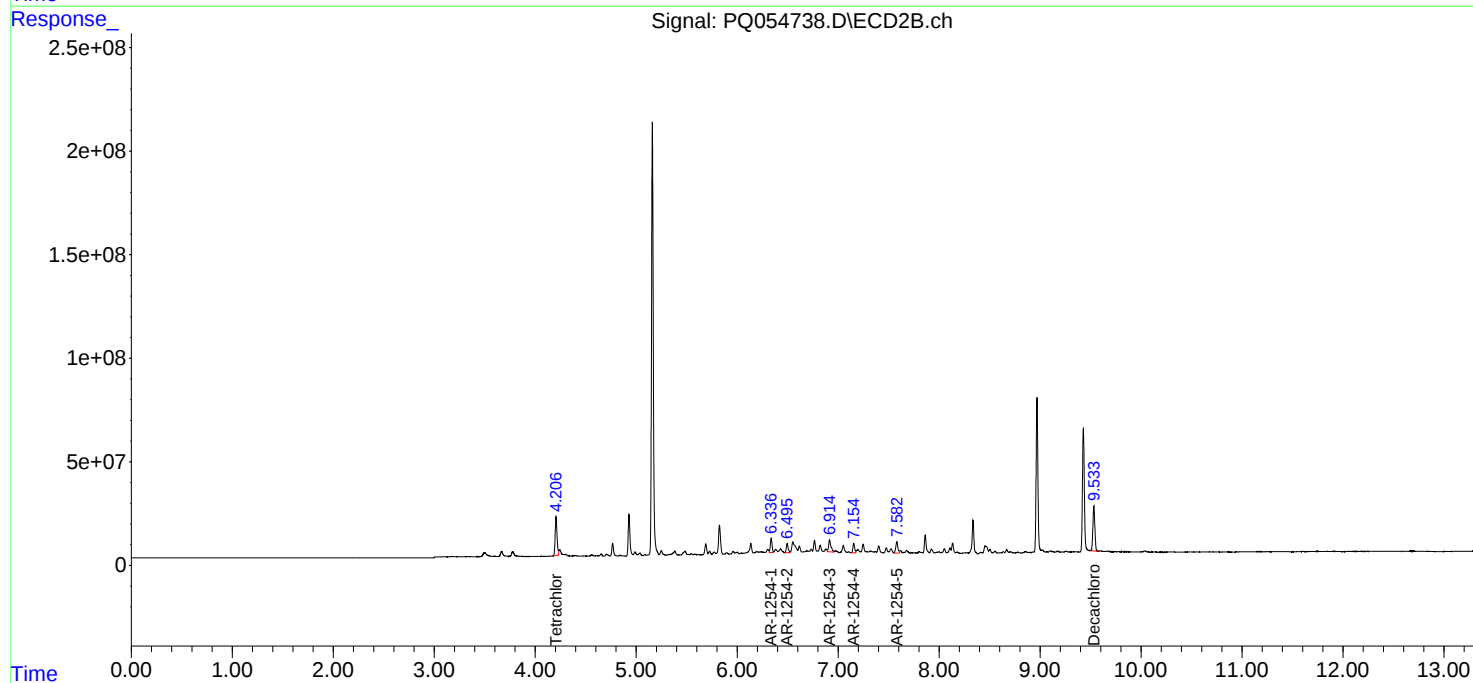
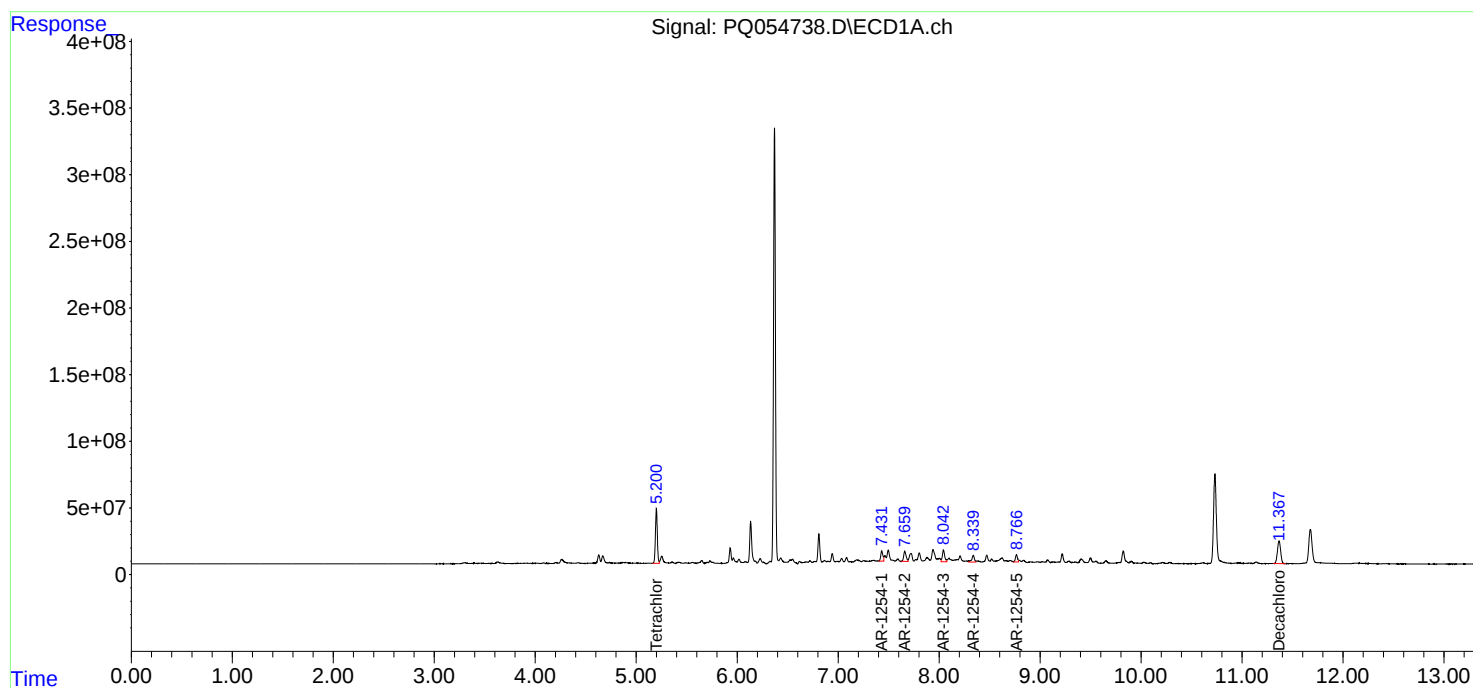
Instrument :
ECD_Q
ClientSampled :
06-A-06-B-06-C

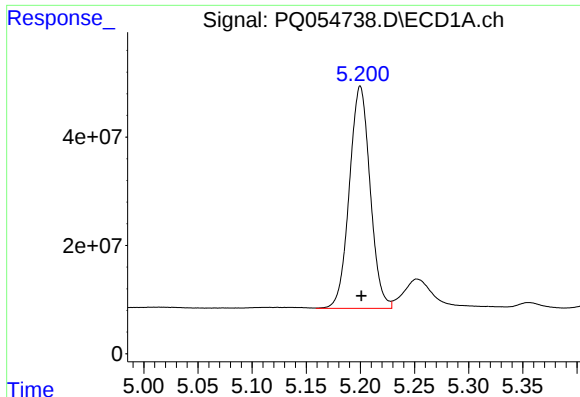
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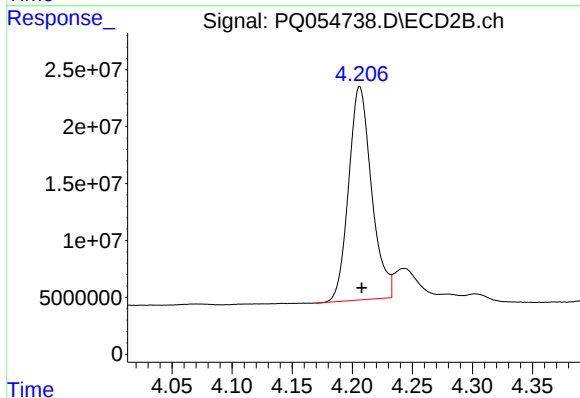
#1 Tetrachloro-m-xylene

R.T.: 5.200 min
Delta R.T.: -0.001 min
Response: 54755504
Conc: 22.93 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
06-A-06-B-06-C

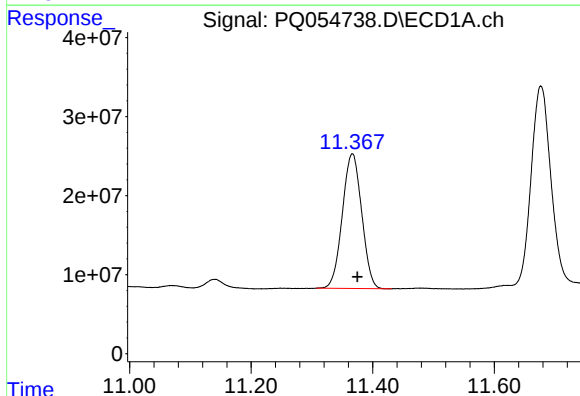
Manual Integrations
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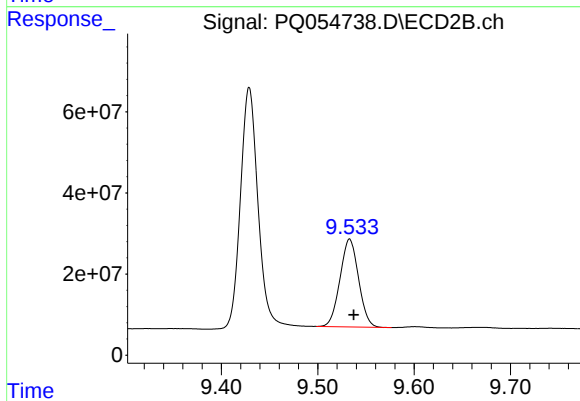
#1 Tetrachloro-m-xylene

R.T.: 4.206 min
Delta R.T.: -0.002 min
Response: 248504550
Conc: 18.80 ng/ml



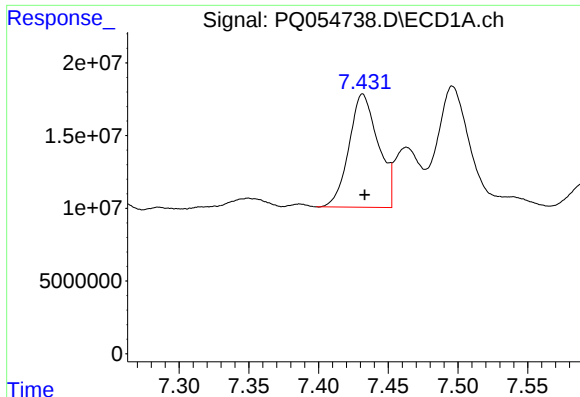
#2 Decachlorobiphenyl

R.T.: 11.367 min
Delta R.T.: -0.008 min
Response: 376017899
Conc: 22.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.533 min
Delta R.T.: -0.004 min
Response: 289284592
Conc: 21.35 ng/ml



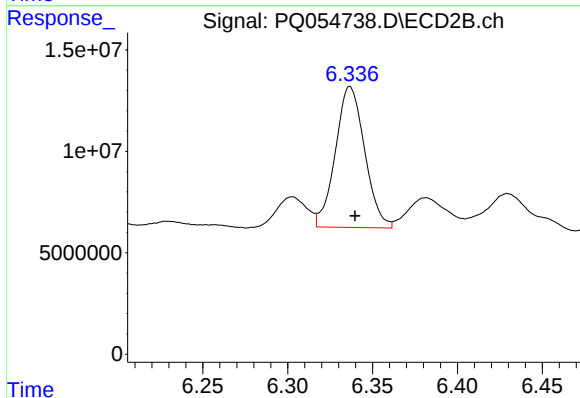
#26 AR-1254-1

R.T.: 7.432 min
Delta R.T.: -0.001 min
Response: 114128318
Conc: 131.02 ng/ml

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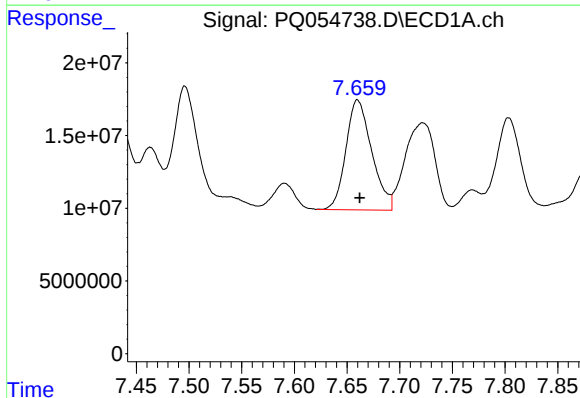
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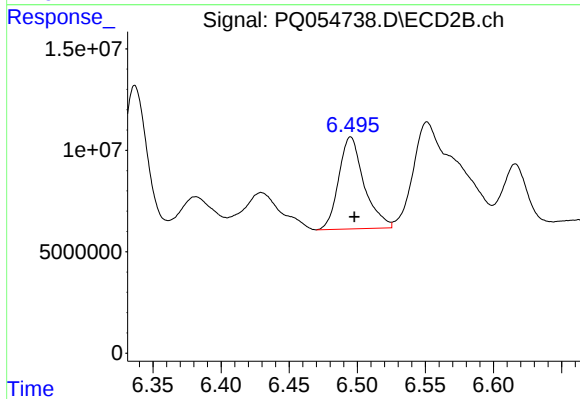
#26 AR-1254-1

R.T.: 6.337 min
Delta R.T.: -0.003 min
Response: 83404730
Conc: 109.48 ng/ml



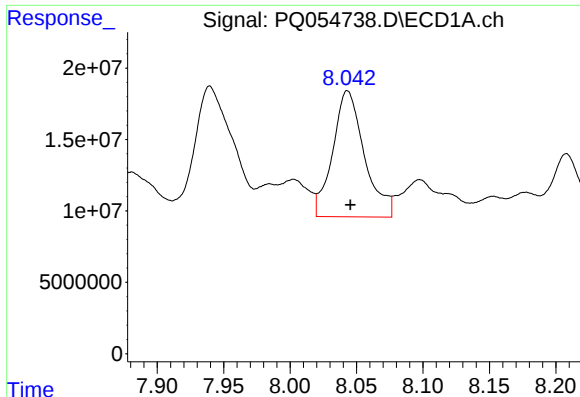
#27 AR-1254-2

R.T.: 7.660 min
Delta R.T.: -0.002 min
Response: 129475236
Conc: 96.80 ng/ml



#27 AR-1254-2

R.T.: 6.495 min
Delta R.T.: -0.003 min
Response: 58755770
Conc: 83.96 ng/ml



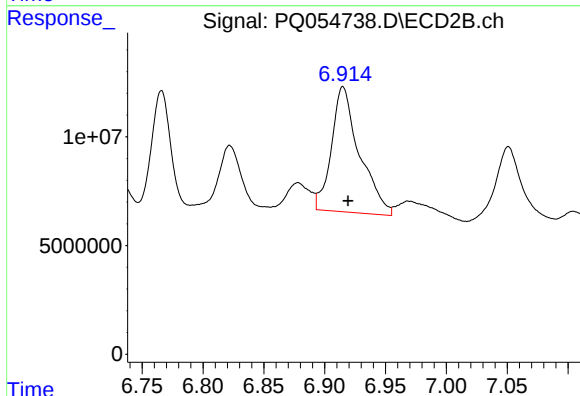
#28 AR-1254-3

R.T.: 8.043 min
Delta R.T.: -0.002 min
Response: 146502543
Conc: 105.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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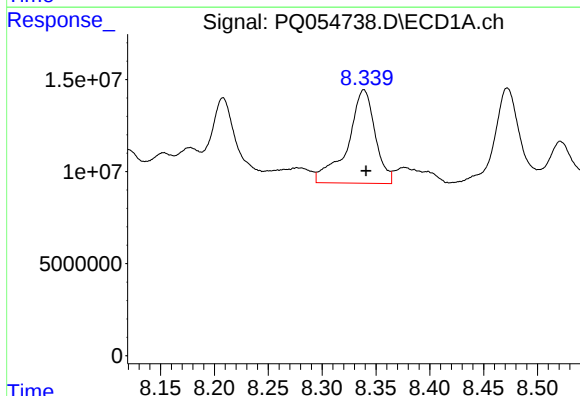
Manual Integrations
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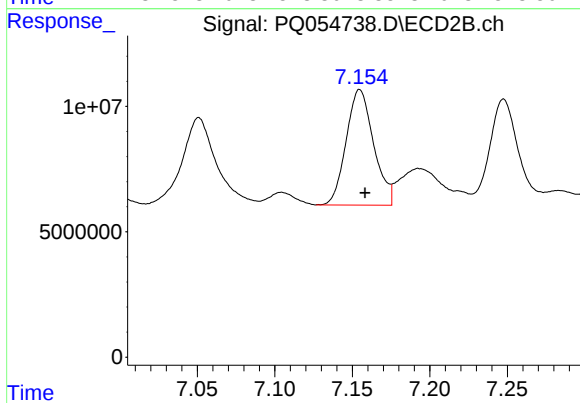
#28 AR-1254-3

R.T.: 6.915 min
Delta R.T.: -0.004 min
Response: 92537457
Conc: 83.94 ng/ml



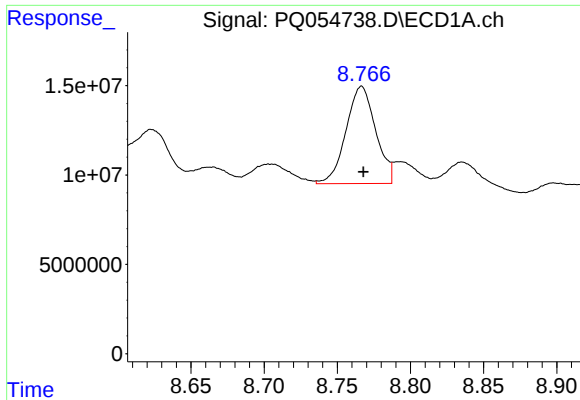
#29 AR-1254-4

R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 90306523
Conc: 84.77 ng/ml



#29 AR-1254-4

R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 56810968
Conc: 75.14 ng/ml



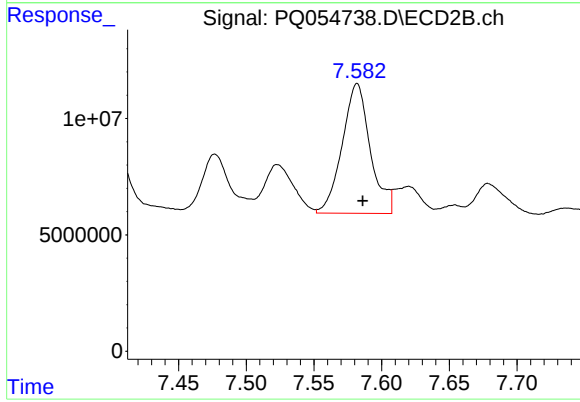
#30 AR-1254-5

R.T.: 8.766 min
Delta R.T.: -0.001 min
Response: 76930496
Conc: 66.94 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
06-A-06-B-06-C

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#30 AR-1254-5

R.T.: 7.582 min
Delta R.T.: -0.004 min
Response: 80614611
Conc: 72.84 ng/ml