

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100621\
 Data File : PQ054864.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2021 22:24
 Operator : AJ\MA
 Sample : M4077-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 CC-25

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 00:49:29 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...	5.194	4.199	196.0E6	107.8E6	8.209	8.155
2) SA Decachlor...	11.356	9.525	175.5E6	162.7E6	10.400	12.007
Target Compounds						
26) L6 AR-1254-1	7.430	6.331	28483648	19805111	32.699m	25.998m
27) L6 AR-1254-2	7.656	6.489	32252086	13858706	24.112m	19.804m
28) L6 AR-1254-3	8.039	6.909	25698123	17372276	18.451m	15.758m
29) L6 AR-1254-4	8.332	7.149	31275675	19197085	29.358m	25.389m
30) L6 AR-1254-5	8.760	7.577	14702608	12435021	12.793m	11.236

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

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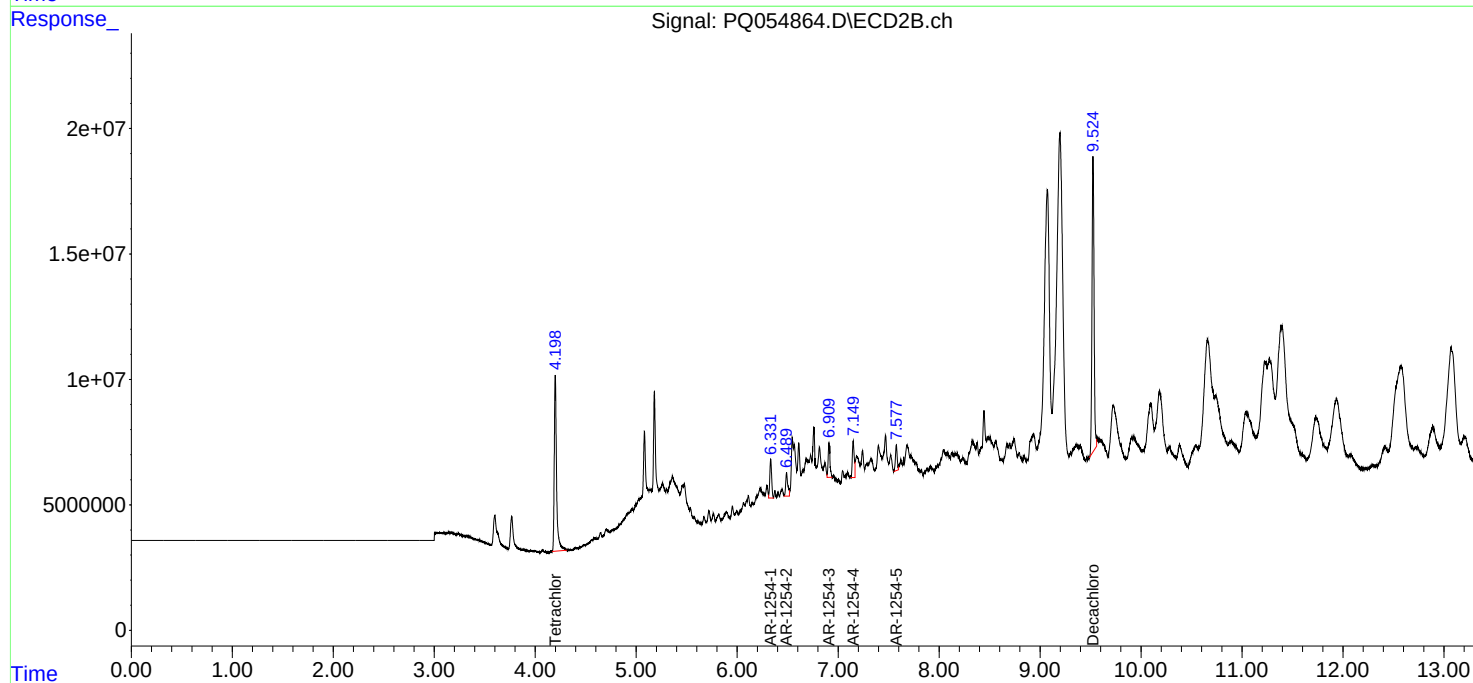
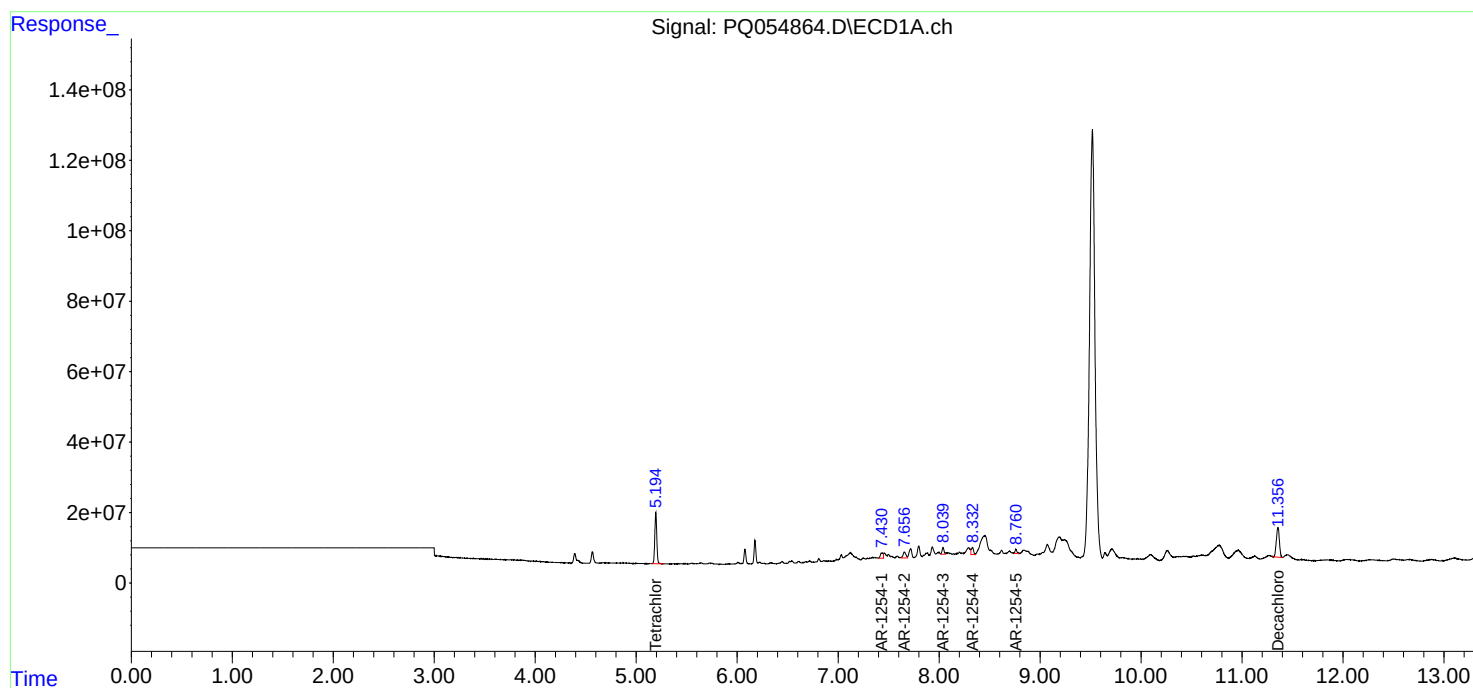
Instrument :
ECD_Q
ClientSampled :
CC-25

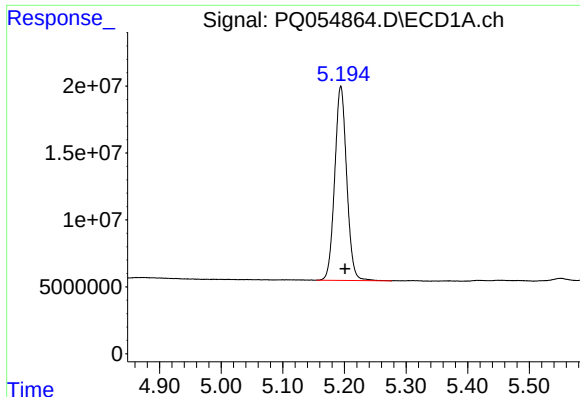
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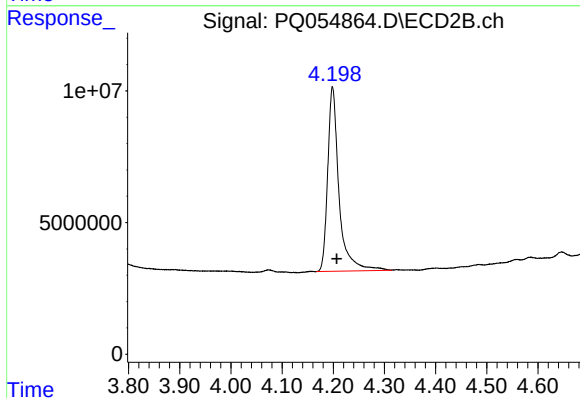
#1 Tetrachloro-m-xylene

R.T.: 5.194 min
Delta R.T.: -0.007 min
Response: 196049831
Conc: 8.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CC-25

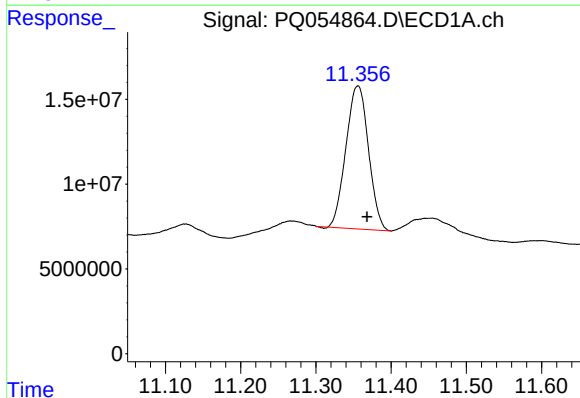
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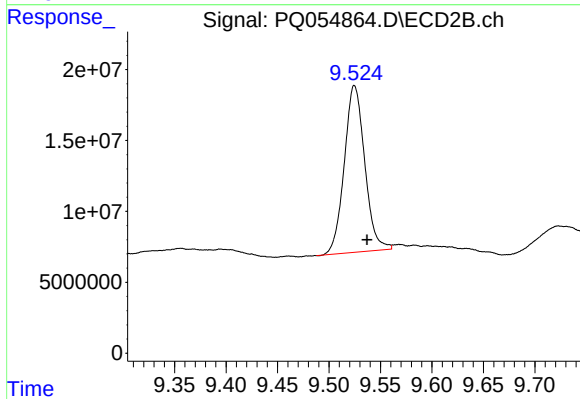
#1 Tetrachloro-m-xylene

R.T.: 4.199 min
Delta R.T.: -0.008 min
Response: 107801180
Conc: 8.15 ng/ml



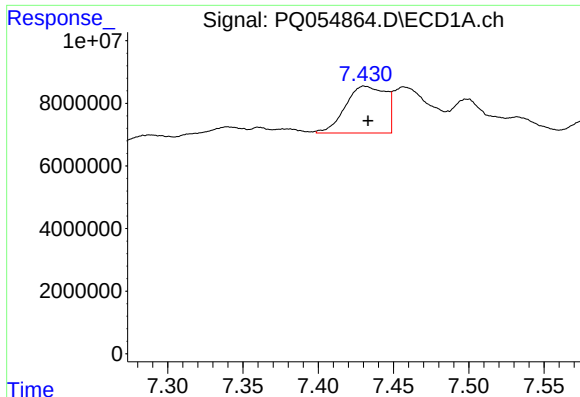
#2 Decachlorobiphenyl

R.T.: 11.356 min
Delta R.T.: -0.012 min
Response: 175532092
Conc: 10.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.525 min
Delta R.T.: -0.012 min
Response: 162712457
Conc: 12.01 ng/ml



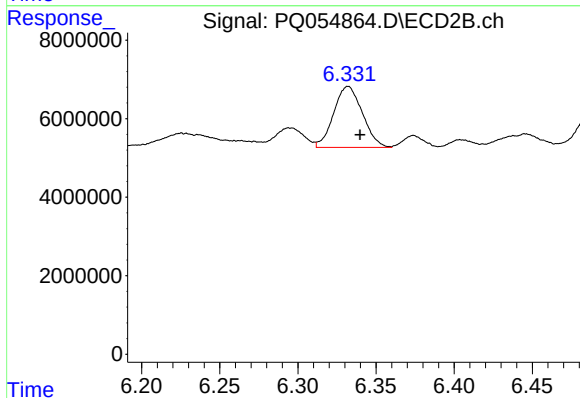
#26 AR-1254-1

R.T.: 7.430 min
Delta R.T.: -0.004 min
Response: 28483648
Conc: 32.70 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
CC-25

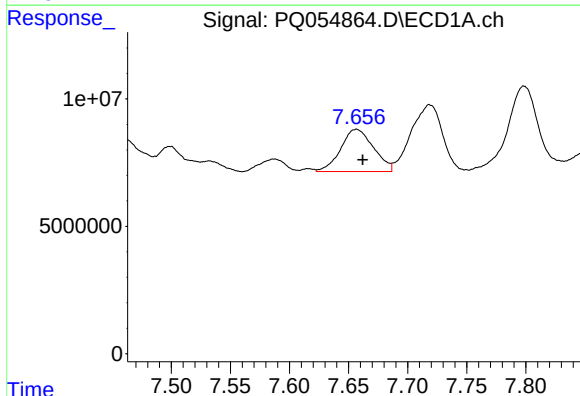
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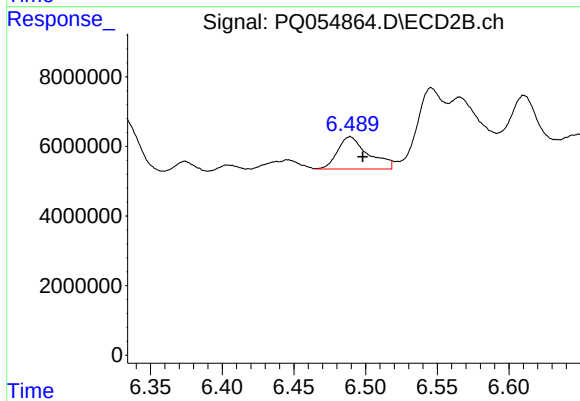
#26 AR-1254-1

R.T.: 6.331 min
Delta R.T.: -0.008 min
Response: 19805111
Conc: 26.00 ng/ml m



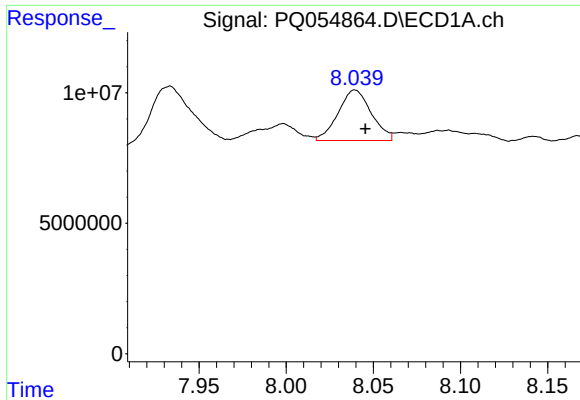
#27 AR-1254-2

R.T.: 7.656 min
Delta R.T.: -0.006 min
Response: 32252086
Conc: 24.11 ng/ml m



#27 AR-1254-2

R.T.: 6.489 min
Delta R.T.: -0.009 min
Response: 13858706
Conc: 19.80 ng/ml m



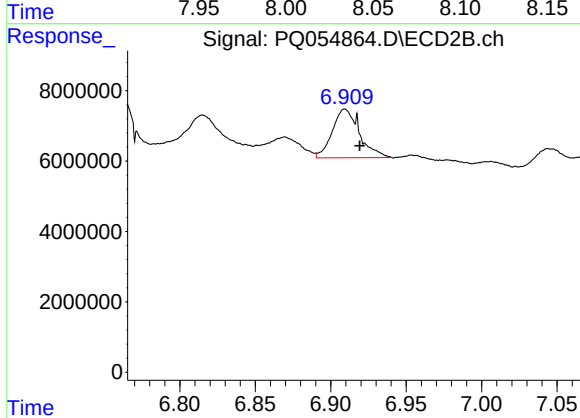
#28 AR-1254-3

R.T.: 8.039 min
Delta R.T.: -0.007 min
Response: 25698123
Conc: 18.45 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
CC-25

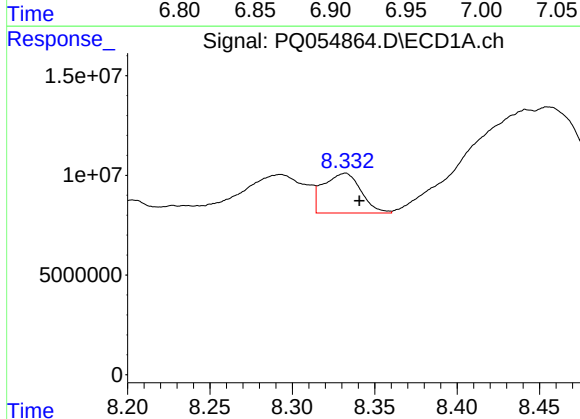
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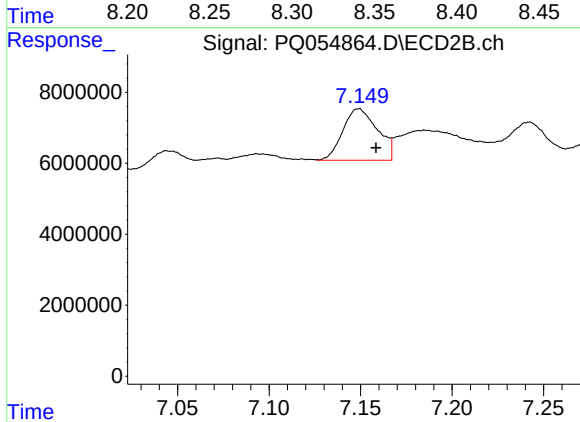
#28 AR-1254-3

R.T.: 6.909 min
Delta R.T.: -0.010 min
Response: 17372276
Conc: 15.76 ng/ml m



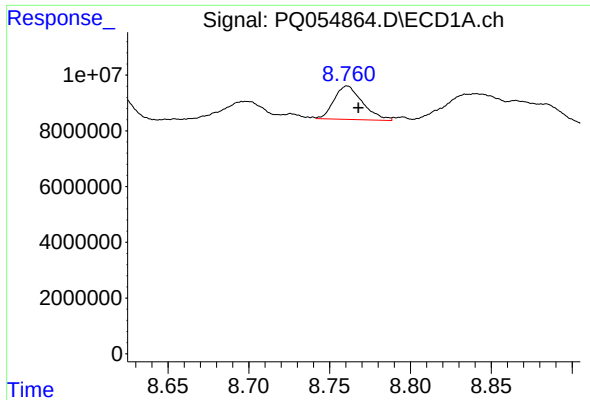
#29 AR-1254-4

R.T.: 8.332 min
Delta R.T.: -0.009 min
Response: 31275675
Conc: 29.36 ng/ml m



#29 AR-1254-4

R.T.: 7.149 min
Delta R.T.: -0.009 min
Response: 19197085
Conc: 25.39 ng/ml m



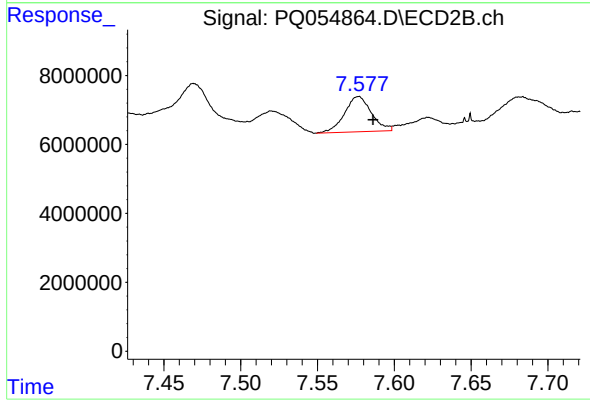
#30 AR-1254-5

R.T.: 8.760 min
Delta R.T.: -0.008 min
Response: 14702608
Conc: 12.79 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
CC-25

Manual Integrations
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#30 AR-1254-5

R.T.: 7.577 min
Delta R.T.: -0.009 min
Response: 12435021
Conc: 11.24 ng/ml