

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092721\
 Data File : PQ054776.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2021 14:04
 Operator : AJ\MA
 Sample : M3920-10DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S-827-N-SO-1-1.5-092321DL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 02:00:07 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	4.205	94058082	45314036	3.939	3.428
2) SA Decachlor...	11.367	9.534	51824832	39060898	3.071	2.882
Target Compounds						
31) L7 AR-1260-1	8.207	7.050	325.7E6	283.0E6	328.208m	376.885
32) L7 AR-1260-2	8.471	7.247	441.5E6	403.0E6	375.222m	389.444
33) L7 AR-1260-3	8.838	7.403	308.0E6	333.9E6	402.154m	377.620
34) L7 AR-1260-4	9.079	7.884	351.5E6	270.1E6	376.249m	390.358
35) L7 AR-1260-5	9.424	8.132	706.7E6	783.5E6	383.315	409.937

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

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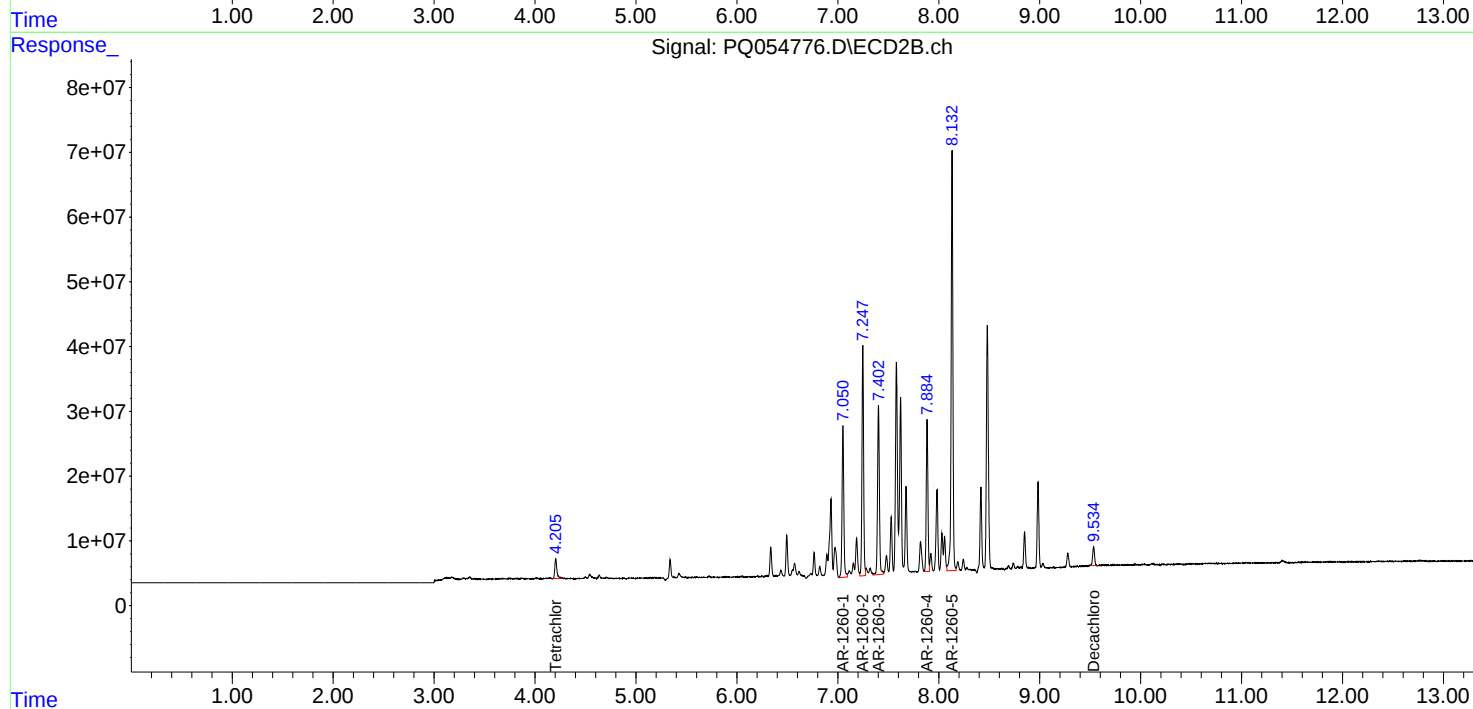
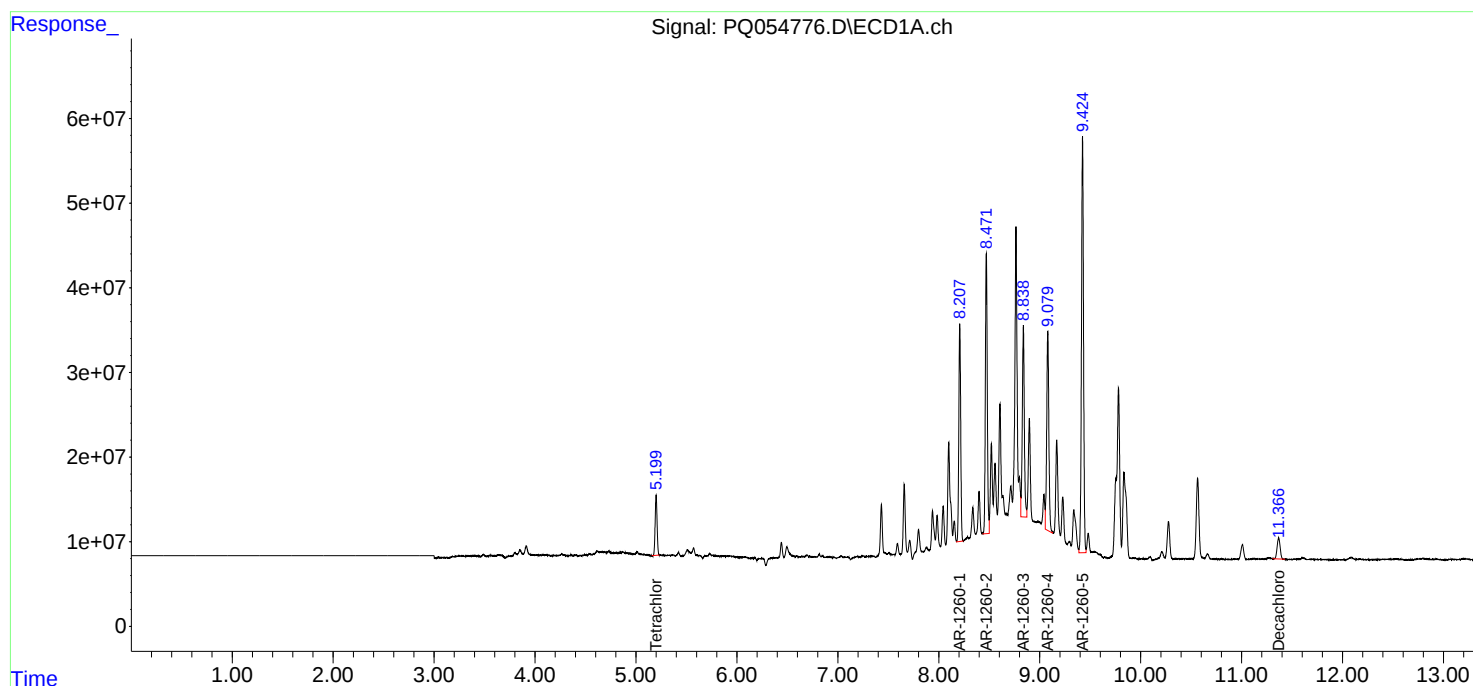
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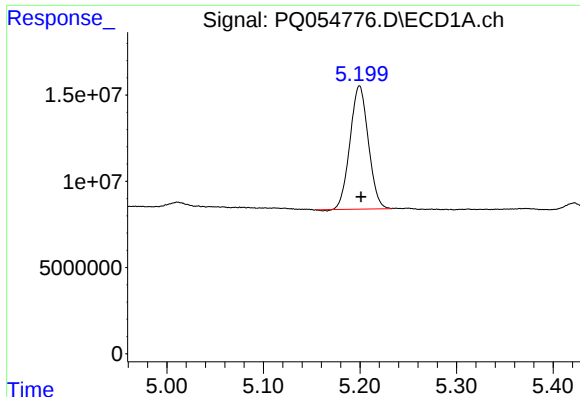
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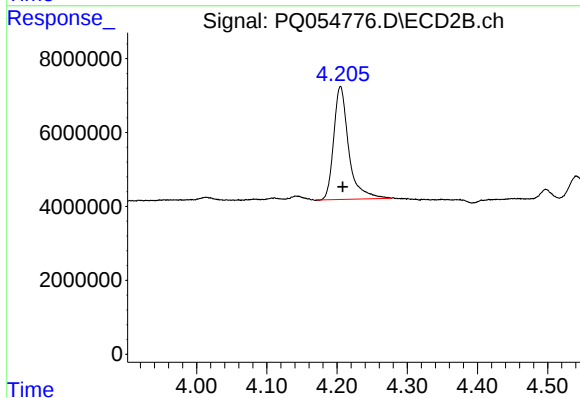
#1 Tetrachloro-m-xylene

R.T.: 5.200 min
Delta R.T.: -0.001 min
Response: 94058082
Conc: 3.94 ng/ml

Instrument :
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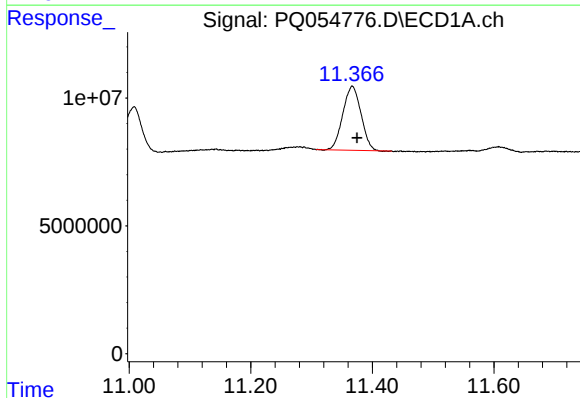
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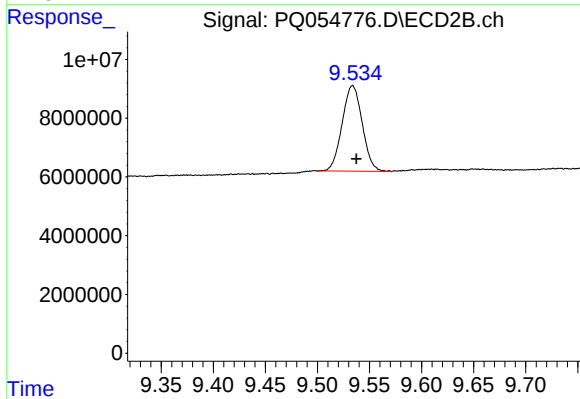
#1 Tetrachloro-m-xylene

R.T.: 4.205 min
Delta R.T.: -0.003 min
Response: 45314036
Conc: 3.43 ng/ml



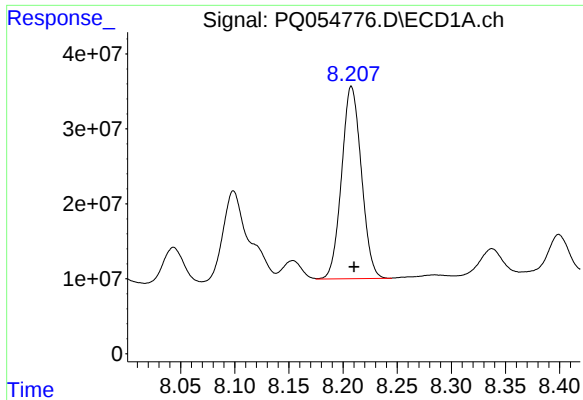
#2 Decachlorobiphenyl

R.T.: 11.367 min
Delta R.T.: -0.008 min
Response: 51824832
Conc: 3.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.534 min
Delta R.T.: -0.004 min
Response: 39060898
Conc: 2.88 ng/ml



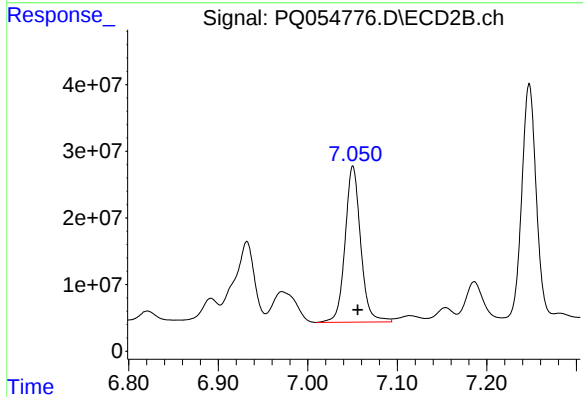
#31 AR-1260-1

R.T.: 8.207 min
Delta R.T.: -0.003 min
Response: 325711265
Conc: 328.21 ng/ml m

Instrument :
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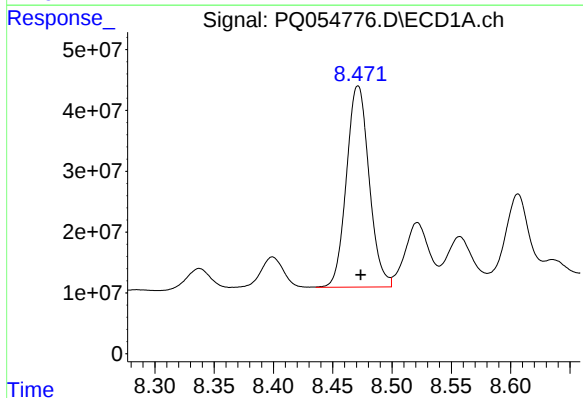
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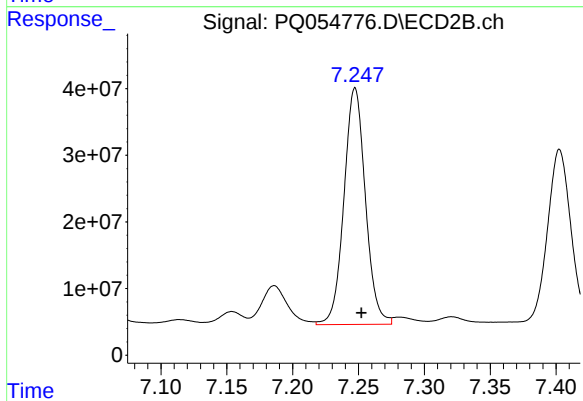
#31 AR-1260-1

R.T.: 7.050 min
Delta R.T.: -0.005 min
Response: 283031259
Conc: 376.88 ng/ml



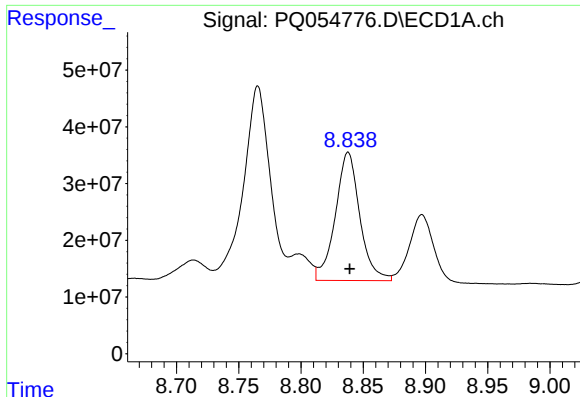
#32 AR-1260-2

R.T.: 8.471 min
Delta R.T.: -0.002 min
Response: 441527070
Conc: 375.22 ng/ml m



#32 AR-1260-2

R.T.: 7.247 min
Delta R.T.: -0.005 min
Response: 403035543
Conc: 389.44 ng/ml



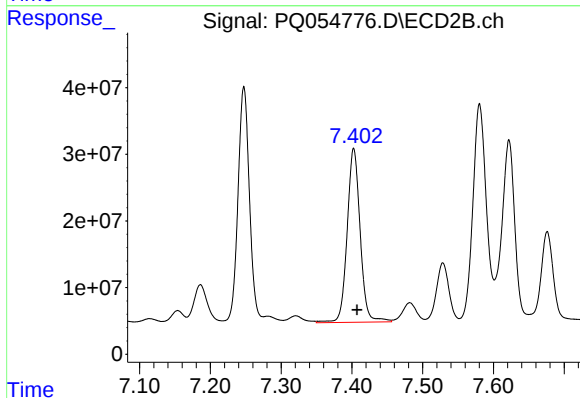
#33 AR-1260-3

R.T.: 8.838 min
Delta R.T.: -0.002 min
Response: 308004620
Conc: 402.15 ng/ml m

Instrument :
ECD_Q
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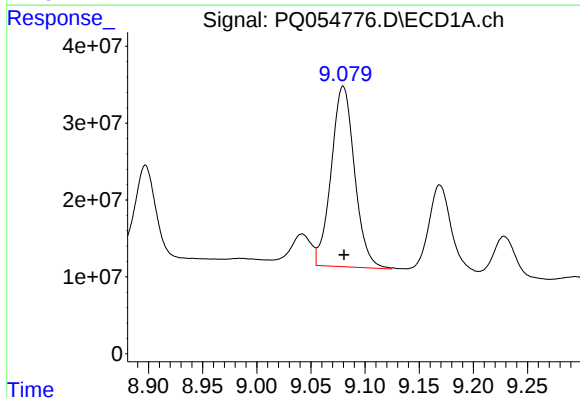
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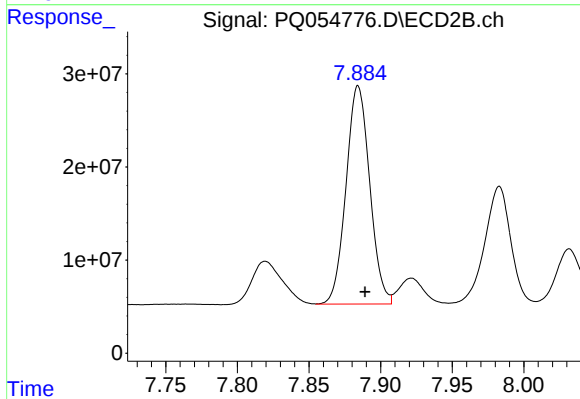
#33 AR-1260-3

R.T.: 7.403 min
Delta R.T.: -0.005 min
Response: 333872739
Conc: 377.62 ng/ml



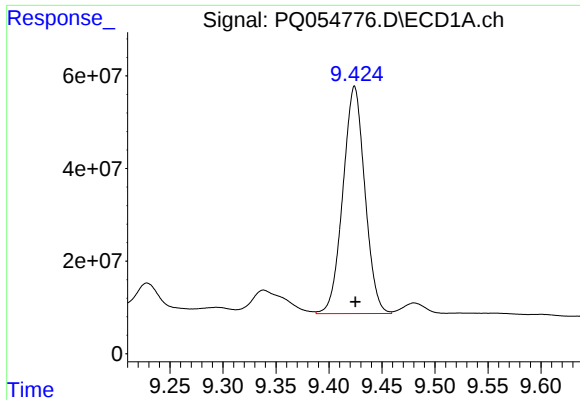
#34 AR-1260-4

R.T.: 9.079 min
Delta R.T.: -0.001 min
Response: 351450279
Conc: 376.25 ng/ml m



#34 AR-1260-4

R.T.: 7.884 min
Delta R.T.: -0.005 min
Response: 270115828
Conc: 390.36 ng/ml



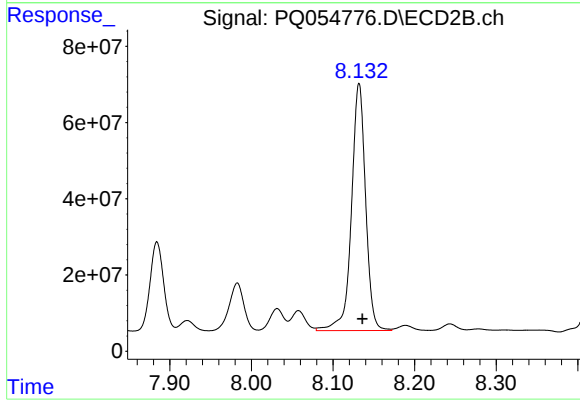
#35 AR-1260-5

R.T.: 9.424 min
Delta R.T.: 0.000 min
Response: 706651214
Conc: 383.31 ng/ml

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#35 AR-1260-5

R.T.: 8.132 min
Delta R.T.: -0.004 min
Response: 783531942
Conc: 409.94 ng/ml