

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092221\
 Data File : PQ054626.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2021 22:16
 Operator : AJ\MA
 Sample : M3871-02
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SS02-BL-(0.0)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 02:47:44 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	325.2E6	175.5E6	13.617	13.278m
2) SA Decachlor...	11.371	9.539	208.7E6	156.7E6	12.363	11.564
Target Compounds						
26) L6 AR-1254-1	7.438	6.341	89869416	55482514	103.170m	72.830 #
27) L6 AR-1254-2	7.667	6.497	101.8E6	36216346	76.093m	51.754 #
28) L6 AR-1254-3	8.044	6.918	108.4E6	34416090	77.861m	31.219 #
29) L6 AR-1254-4	8.342	7.156	52751886	30865298	49.518m	40.821
30) L6 AR-1254-5	8.766	7.585	108.4E6	117.8E6	94.286m	106.428

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

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Operator : AJ\MA
Sample : M3871-02
Misc :
ALS Vial : 39 Sample Multiplier: 1

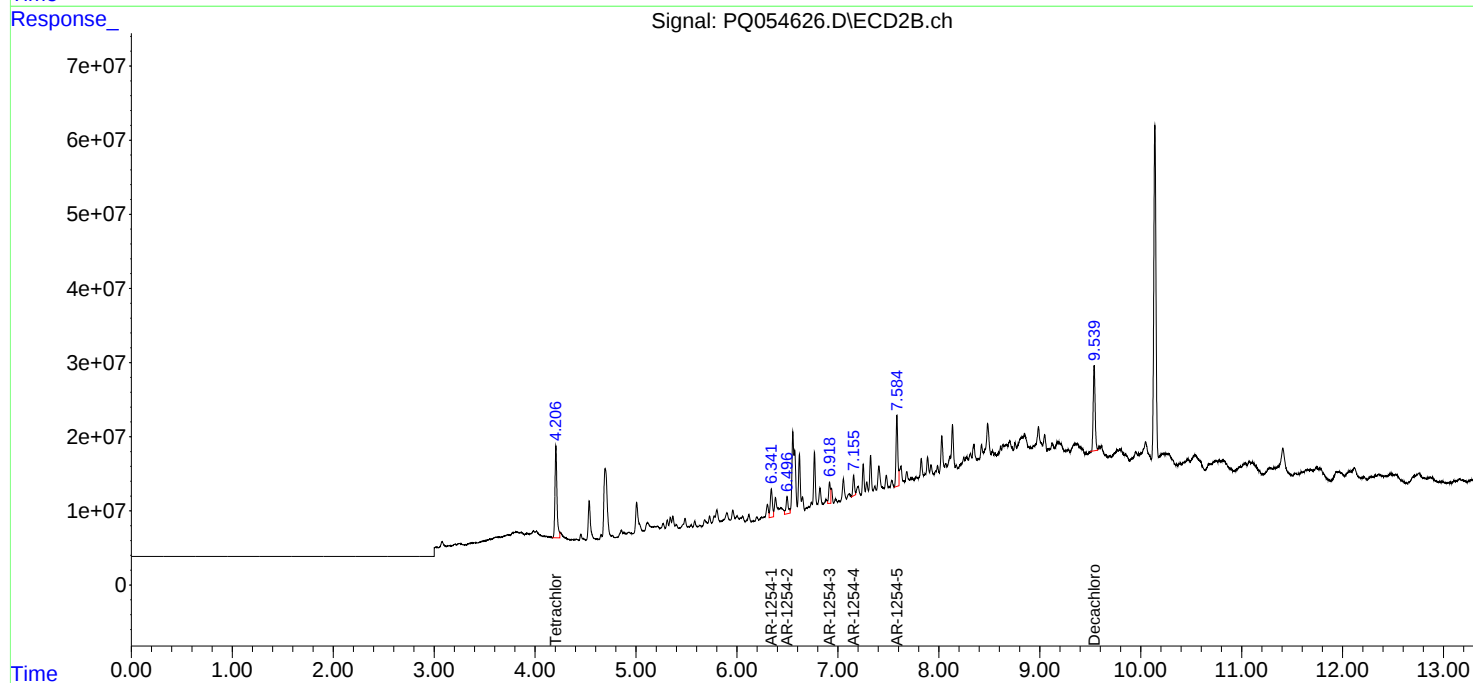
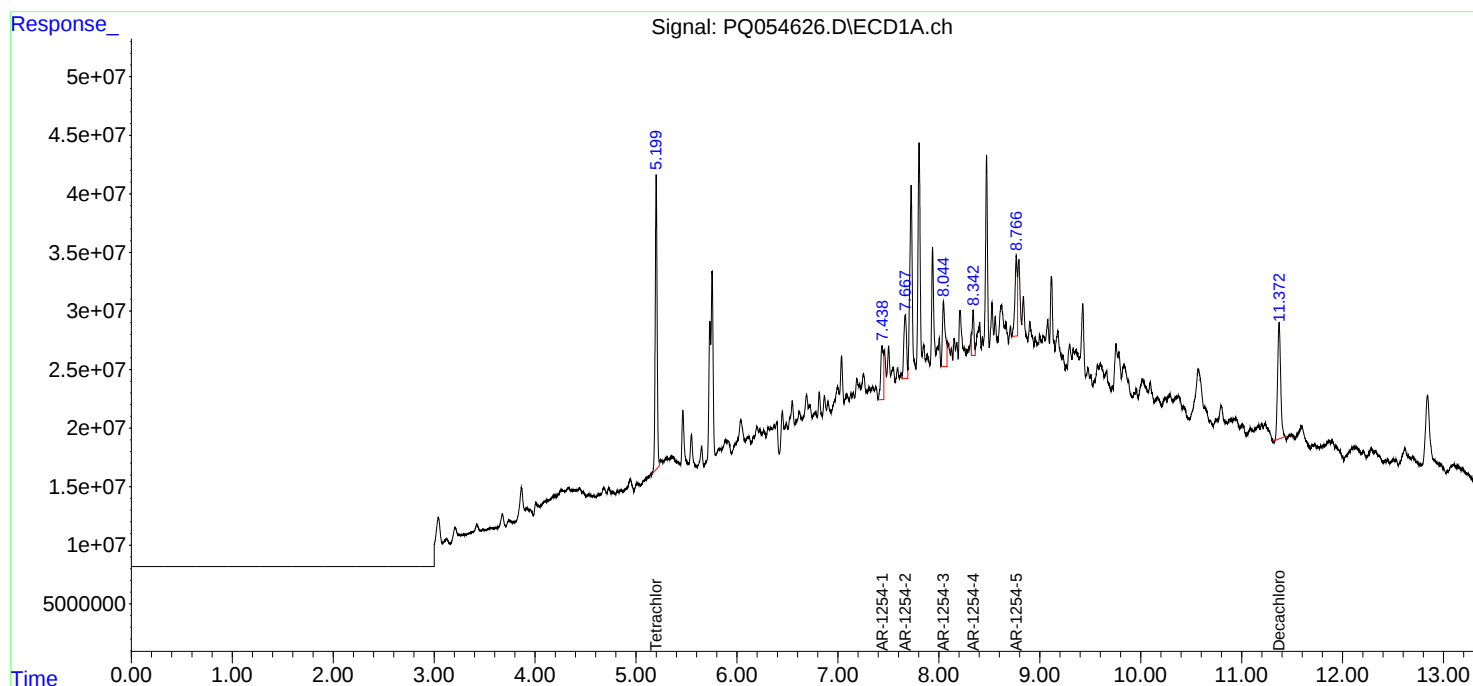
Instrument :
ECD_Q
ClientSampled :
SS02-BL-(0.0)

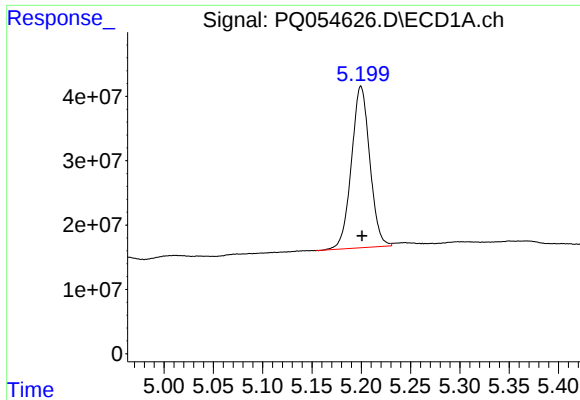
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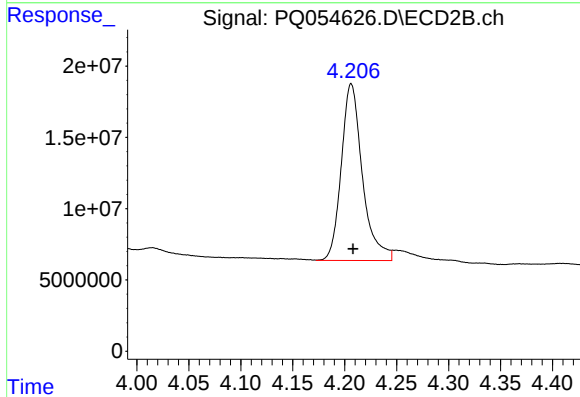
#1 Tetrachloro-m-xylene

R.T.: 5.200 min
Delta R.T.: -0.001 min
Response: 325196220
Conc: 13.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SS02-BL-(0.0)

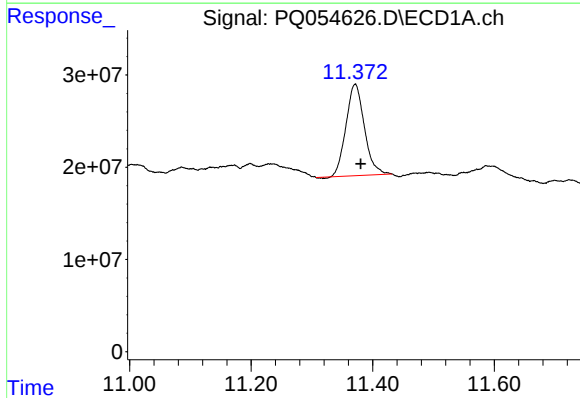
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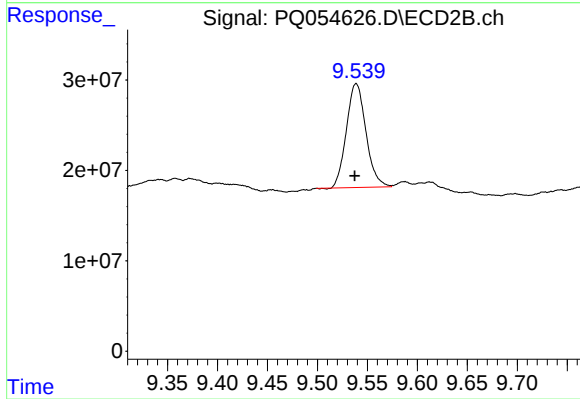
#1 Tetrachloro-m-xylene

R.T.: 4.206 min
Delta R.T.: -0.002 min
Response: 175531006
Conc: 13.28 ng/ml m



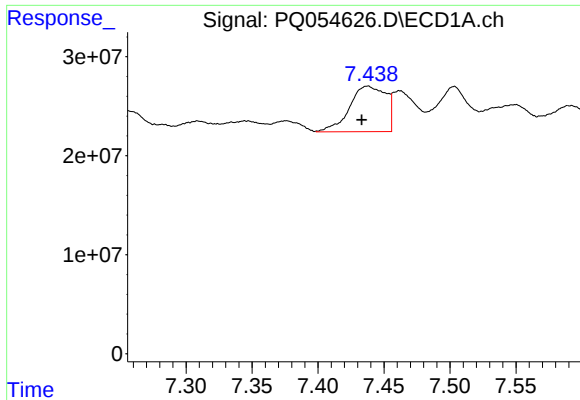
#2 Decachlorobiphenyl

R.T.: 11.371 min
Delta R.T.: -0.009 min
Response: 208663057
Conc: 12.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.539 min
Delta R.T.: 0.001 min
Response: 156714586
Conc: 11.56 ng/ml



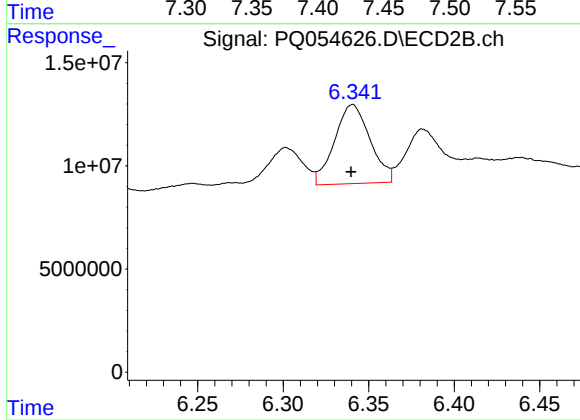
#26 AR-1254-1

R.T.: 7.438 min
Delta R.T.: 0.005 min
Response: 89869416
Conc: 103.17 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
SS02-BL-(0.0)

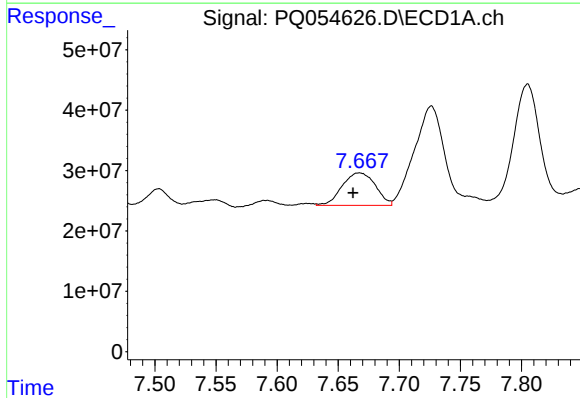
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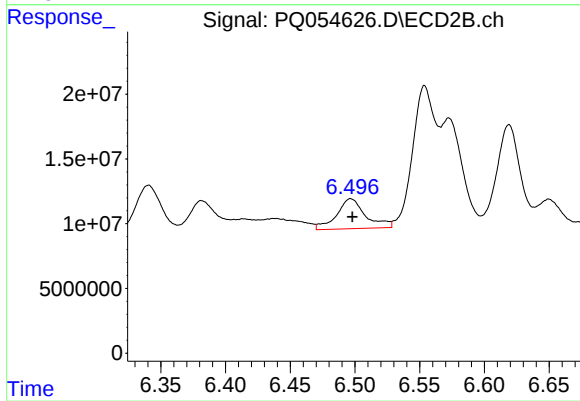
#26 AR-1254-1

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 55482514
Conc: 72.83 ng/ml



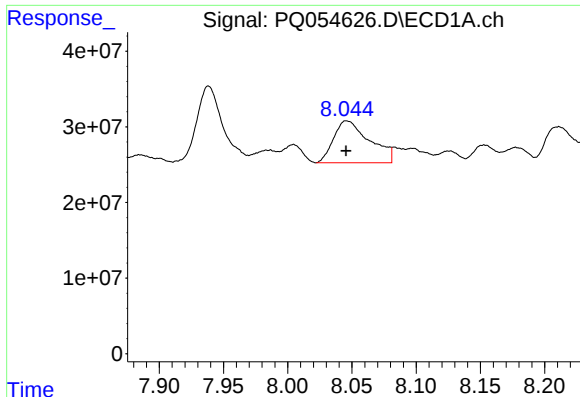
#27 AR-1254-2

R.T.: 7.667 min
Delta R.T.: 0.005 min
Response: 101781469
Conc: 76.09 ng/ml m



#27 AR-1254-2

R.T.: 6.497 min
Delta R.T.: -0.001 min
Response: 36216346
Conc: 51.75 ng/ml



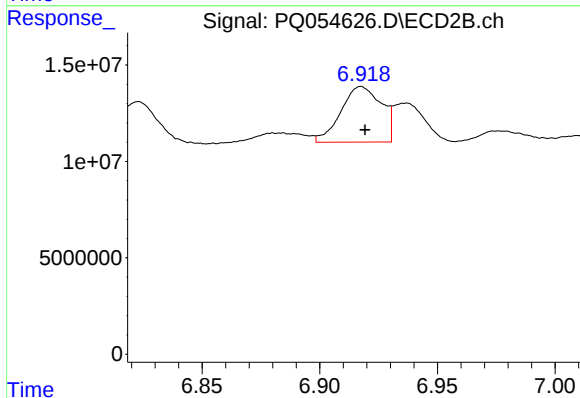
#28 AR-1254-3

R.T.: 8.044 min
Delta R.T.: -0.001 min
Response: 108440616
Conc: 77.86 ng/ml m

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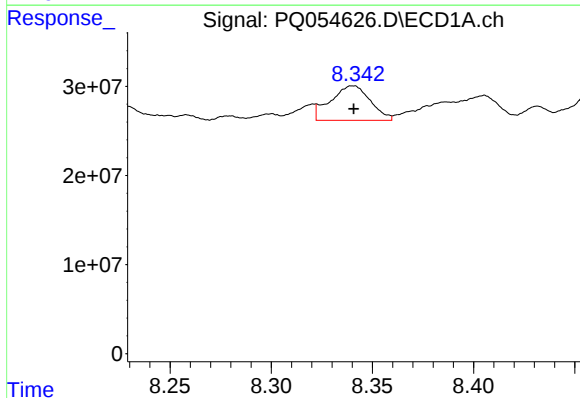
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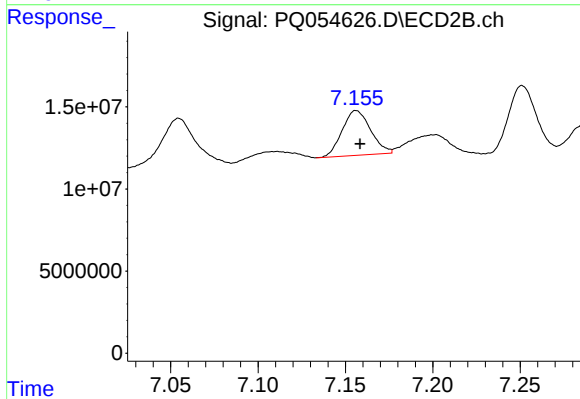
#28 AR-1254-3

R.T.: 6.918 min
Delta R.T.: -0.002 min
Response: 34416090
Conc: 31.22 ng/ml



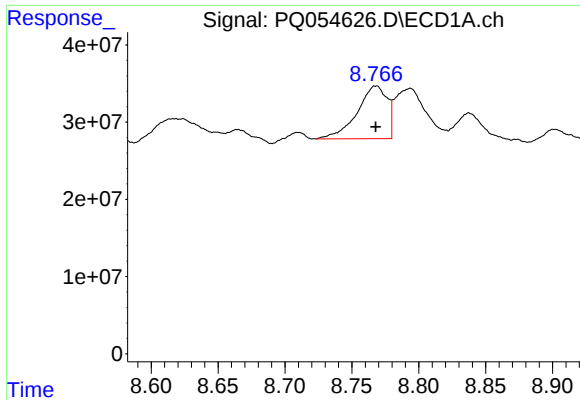
#29 AR-1254-4

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 52751886
Conc: 49.52 ng/ml m



#29 AR-1254-4

R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 30865298
Conc: 40.82 ng/ml



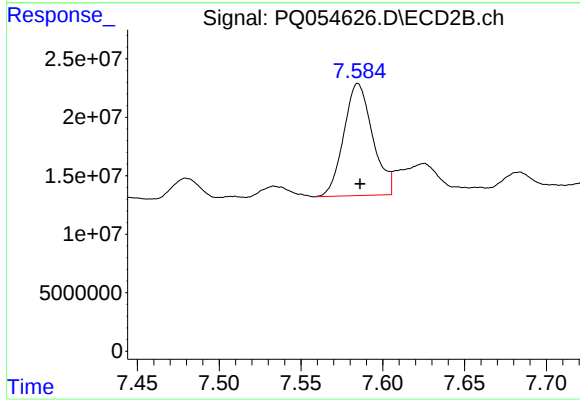
#30 AR-1254-5

R.T.: 8.766 min
Delta R.T.: -0.002 min
Response: 108361667
Conc: 94.29 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
SS02-BL-(0.0)

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#30 AR-1254-5

R.T.: 7.585 min
Delta R.T.: -0.001 min
Response: 117785946
Conc: 106.43 ng/ml