

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041922\
 Data File : PP046345.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2022 10:02
 Operator : YP\AJ
 Sample : N2460-06
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 31785

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/21/2022
 Supervised By :mohammad ahmed 04/21/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 14:47:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP041222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 19 10:41:05 2022
 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...	3.870	3.135	52309241	37570592	21.267	23.645
2) SA Decachlor...	9.959	8.461	34504586	34711835	21.019	24.354
Target Compounds						
16) L4 AR-1242-1	5.115	4.268	4630492	5025346	77.479m	108.615 #
17) L4 AR-1242-2	5.138	4.285	8232324	5780444	91.706m	89.142
18) L4 AR-1242-3	5.204	4.470	5565347	4202409	100.324m	121.447
19) L4 AR-1242-4	5.309	4.561	5010345	3245942	110.406m	96.567
20) L4 AR-1242-5	6.128	5.115	2881660	2805671	62.041	63.884m

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

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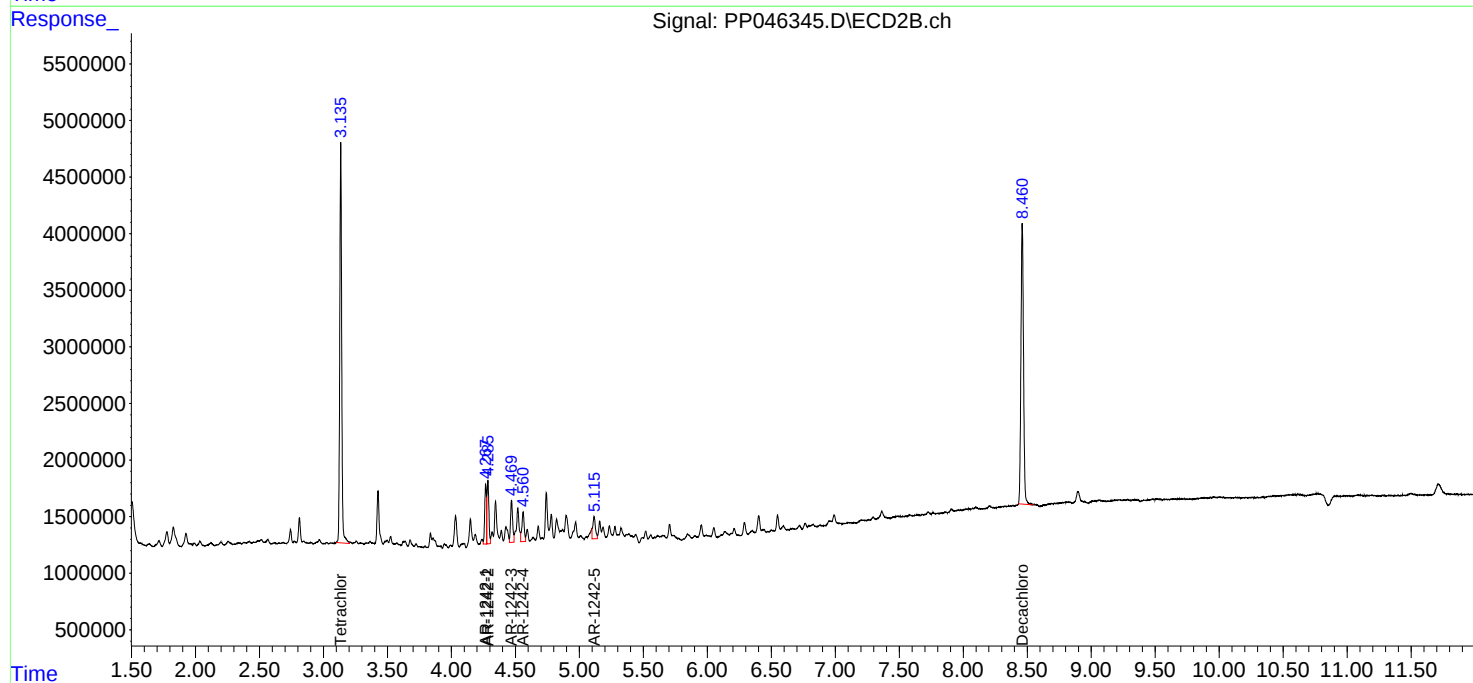
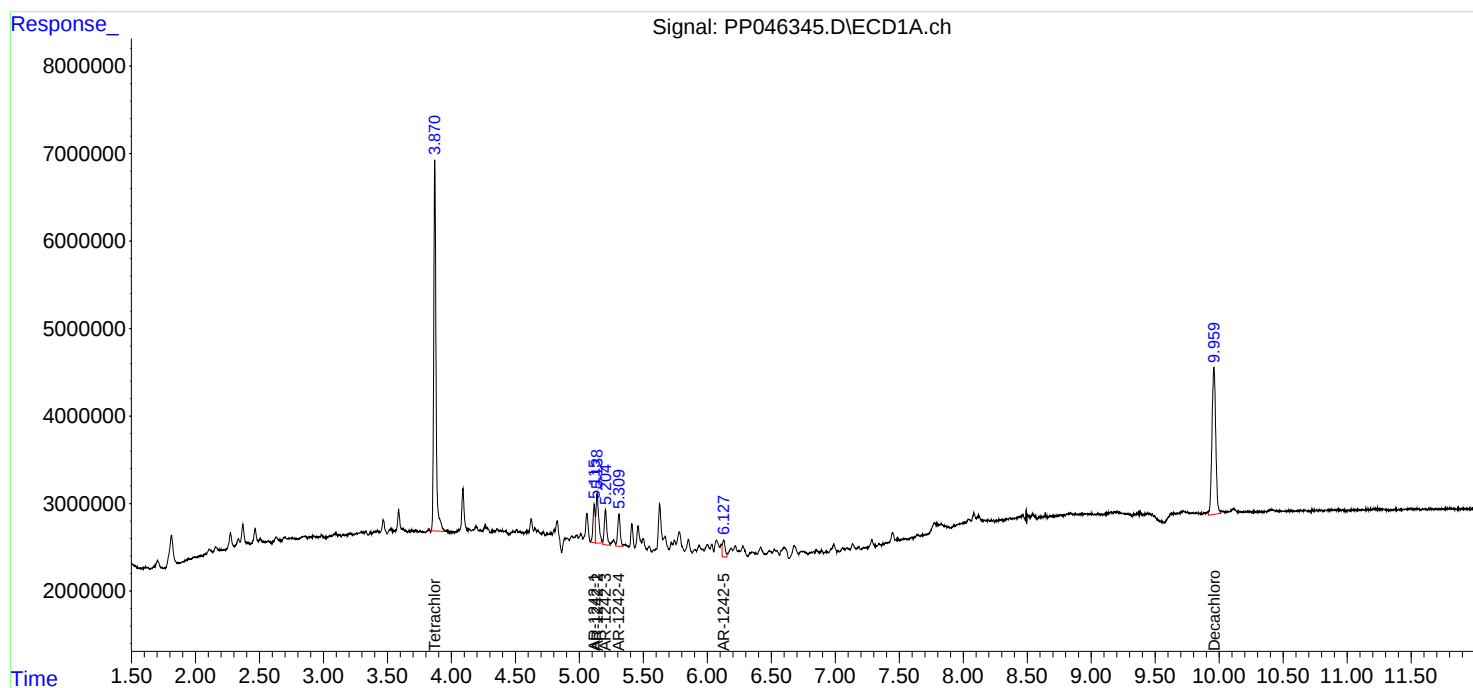
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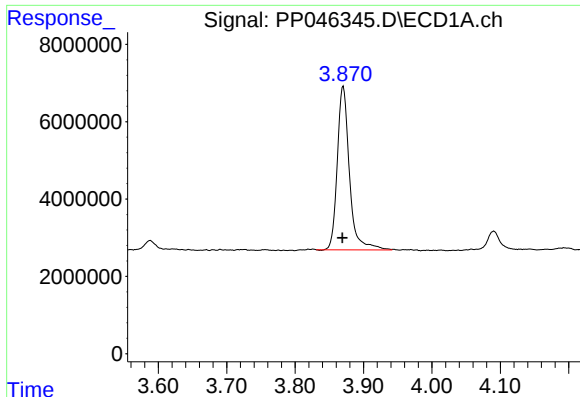
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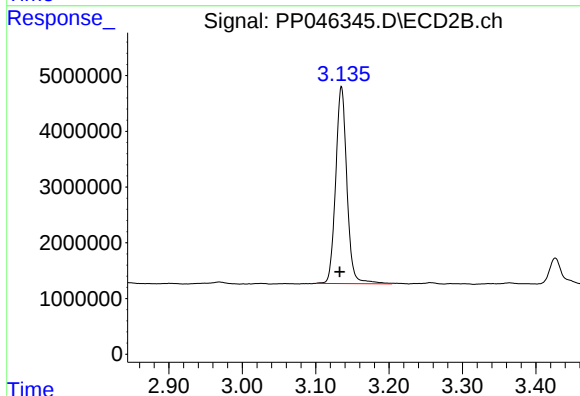
#1 Tetrachloro-m-xylene

R.T.: 3.870 min
Delta R.T.: 0.001 min
Response: 52309241
Conc: 21.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
31785

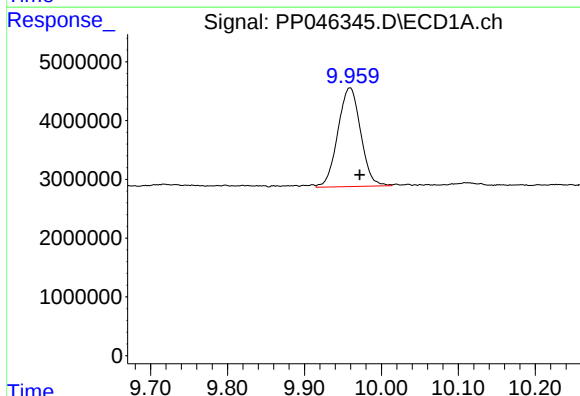
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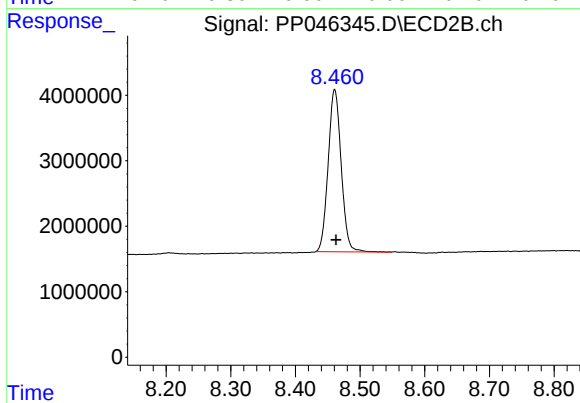
#1 Tetrachloro-m-xylene

R.T.: 3.135 min
Delta R.T.: 0.002 min
Response: 37570592
Conc: 23.64 ng/ml



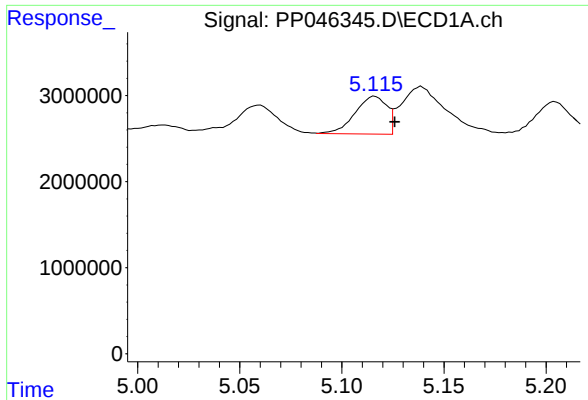
#2 Decachlorobiphenyl

R.T.: 9.959 min
Delta R.T.: -0.013 min
Response: 34504586
Conc: 21.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.461 min
Delta R.T.: -0.002 min
Response: 34711835
Conc: 24.35 ng/ml



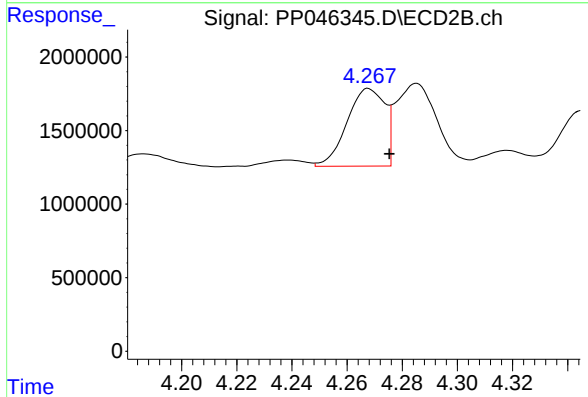
#16 AR-1242-1

R.T.: 5.115 min
Delta R.T.: -0.011 min
Response: 4630492
Conc: 77.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
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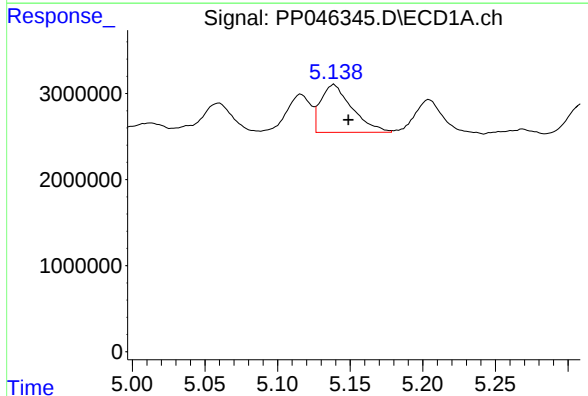
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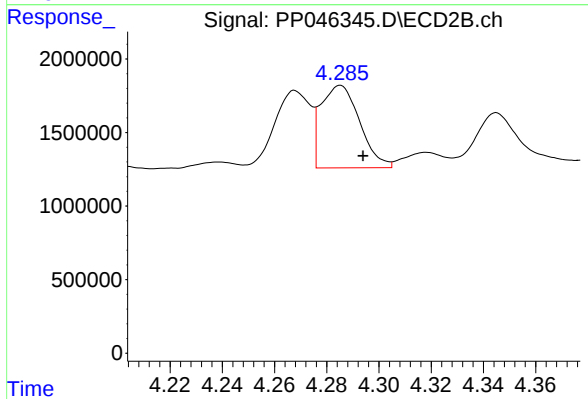
#16 AR-1242-1

R.T.: 4.268 min
Delta R.T.: -0.007 min
Response: 5025346
Conc: 108.61 ng/ml



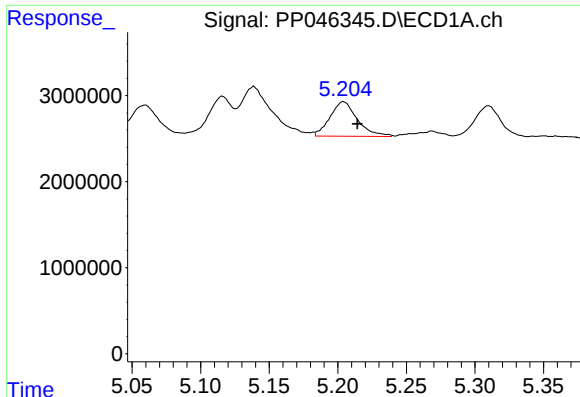
#17 AR-1242-2

R.T.: 5.138 min
Delta R.T.: -0.010 min
Response: 8232324
Conc: 91.71 ng/ml m



#17 AR-1242-2

R.T.: 4.285 min
Delta R.T.: -0.009 min
Response: 5780444
Conc: 89.14 ng/ml



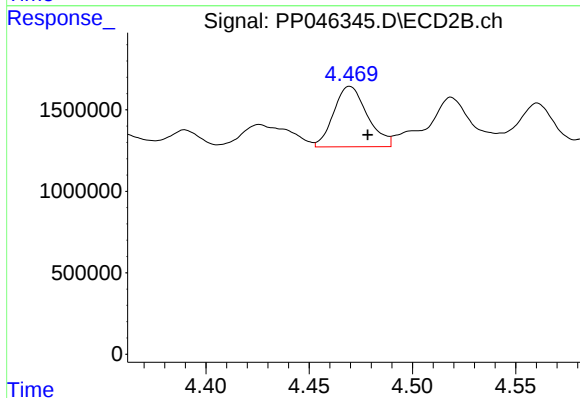
#18 AR-1242-3

R.T.: 5.204 min
Delta R.T.: -0.011 min
Response: 5565347
Conc: 100.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
31785

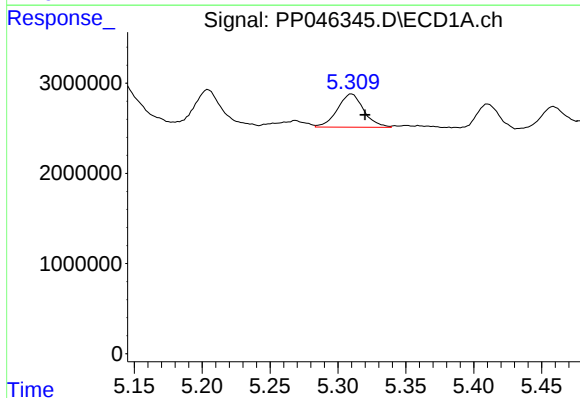
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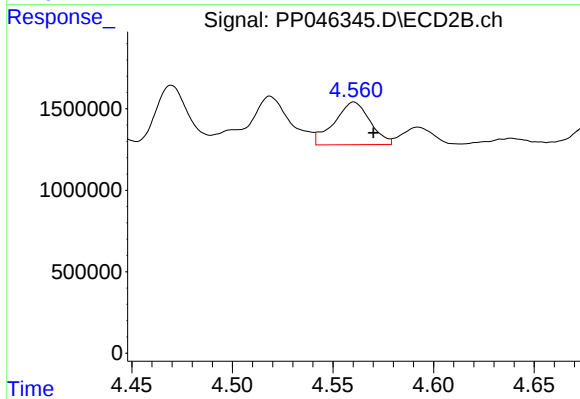
#18 AR-1242-3

R.T.: 4.470 min
Delta R.T.: -0.009 min
Response: 4202409
Conc: 121.45 ng/ml



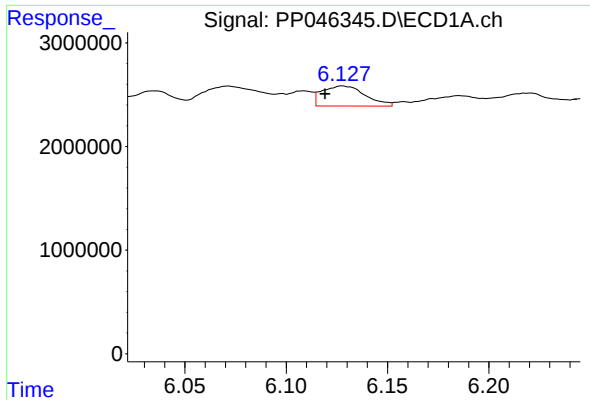
#19 AR-1242-4

R.T.: 5.309 min
Delta R.T.: -0.011 min
Response: 5010345
Conc: 110.41 ng/ml m



#19 AR-1242-4

R.T.: 4.561 min
Delta R.T.: -0.010 min
Response: 3245942
Conc: 96.57 ng/ml



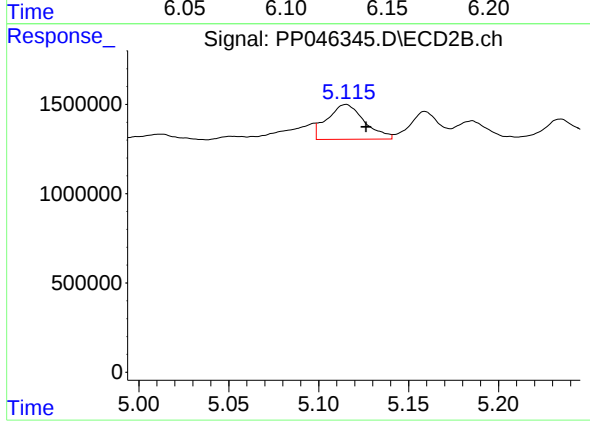
#20 AR-1242-5

R.T.: 6.128 min
Delta R.T.: 0.009 min
Response: 2881660
Conc: 62.04 ng/ml

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ECD_P
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#20 AR-1242-5

R.T.: 5.115 min
Delta R.T.: -0.011 min
Response: 2805671
Conc: 63.88 ng/ml m