

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051122\
 Data File : PP047420.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2022 16:06
 Operator : YP\AJ
 Sample : N2691-05DL 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SHALLOW-WC-2DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/12/2022
 Supervised By :mohammad ahmed 05/12/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 06:21:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 11 13:10:20 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...	3.850	3.114	4863404	7725481	1.913	2.346
2) SA Decachlor...	9.913	8.420	6764722	11856916	4.729	4.356
Target Compounds						
16) L4 AR-1242-1	5.093	4.243	10742116	16576263	186.552	181.445
17) L4 AR-1242-2	5.116	4.261	24354124	37845950	279.406	279.188
18) L4 AR-1242-3	5.182	4.444	8437709	18506206	162.866	262.320 #
19) L4 AR-1242-4	5.287	4.535	13238815	21207493	266.577	308.312
20) L4 AR-1242-5	6.082	5.089	11962512	17445871	262.067m	195.698 #

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

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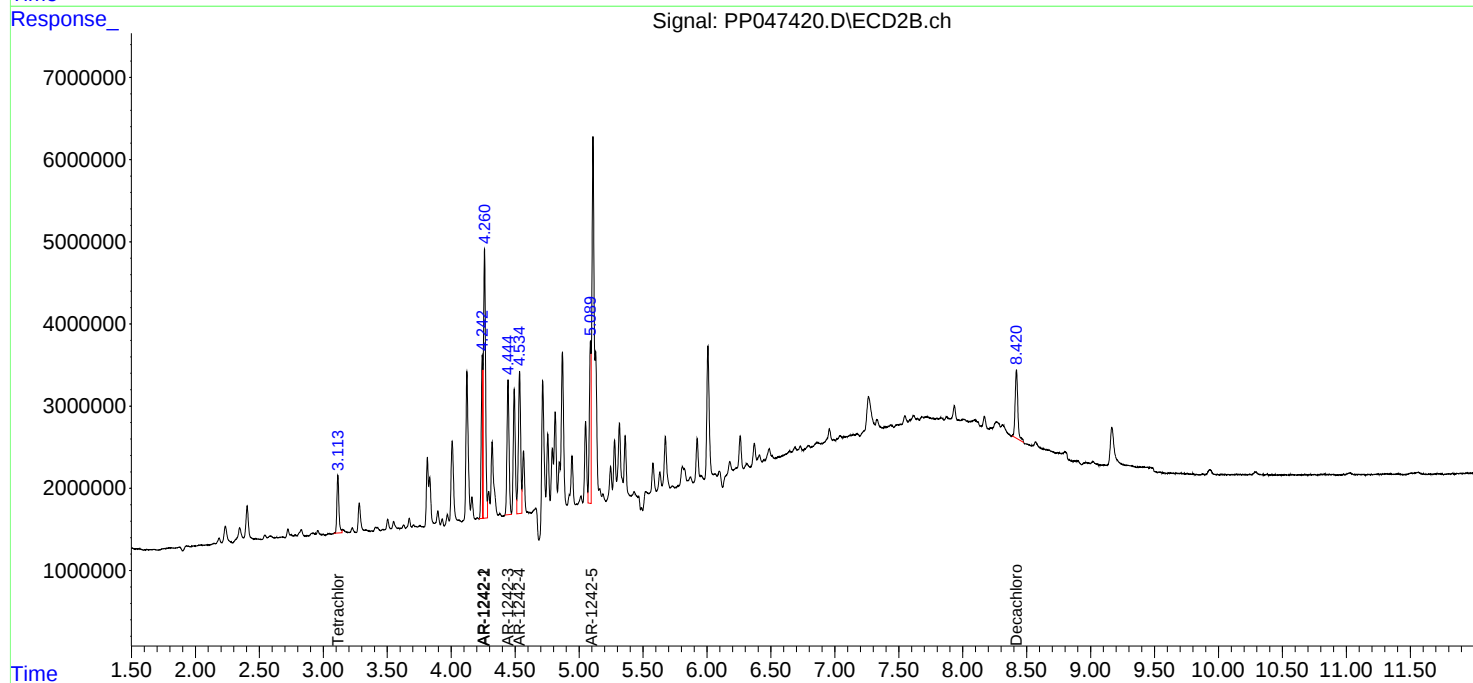
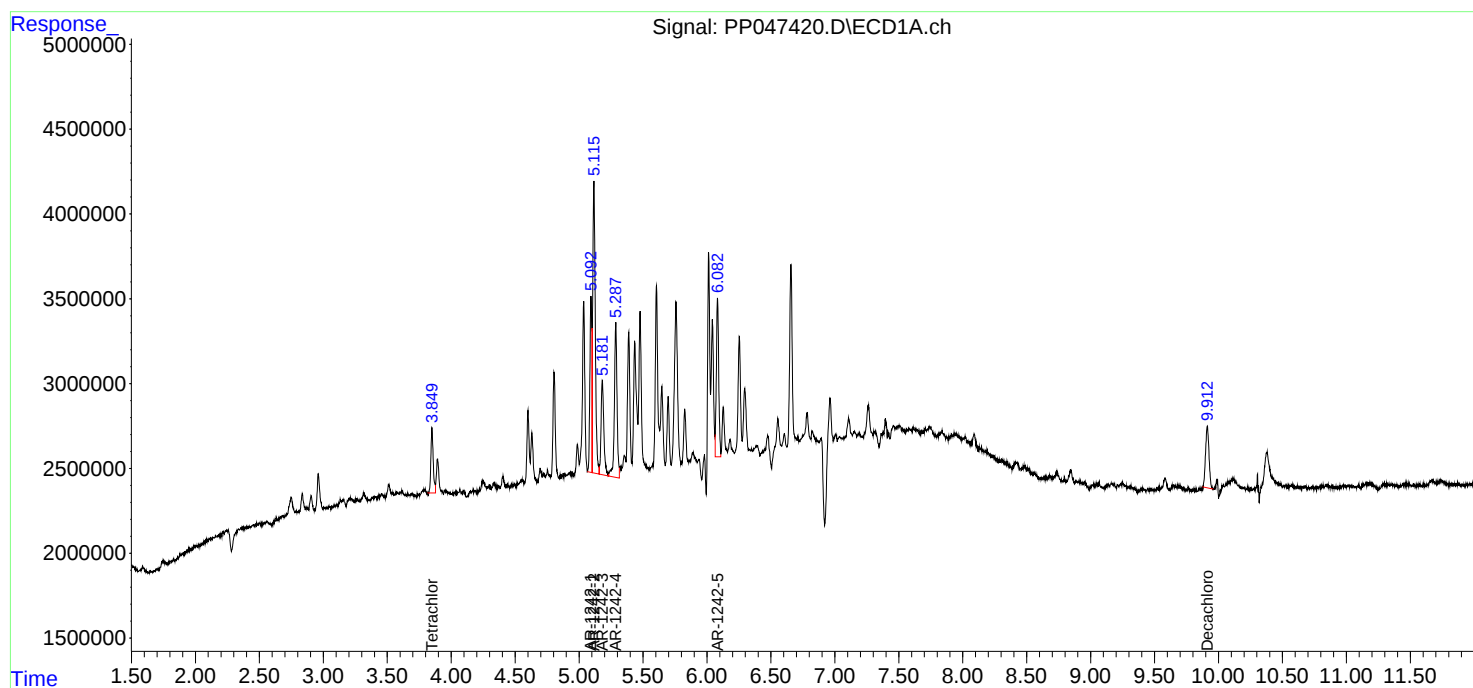
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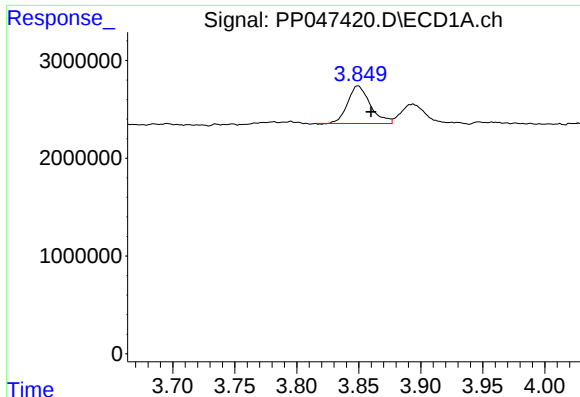
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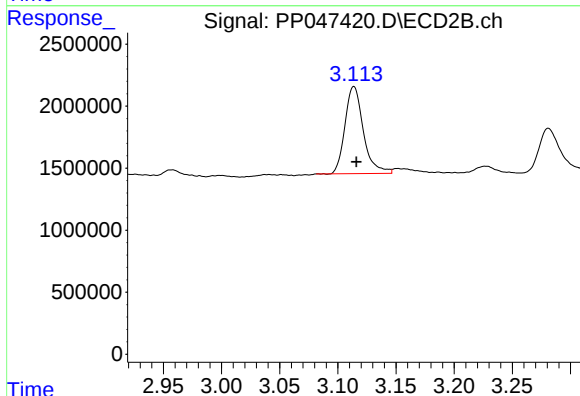
#1 Tetrachloro-m-xylene

R.T.: 3.850 min
Delta R.T.: -0.010 min
Response: 4863404
Conc: 1.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
SHALLOW-WC-2DL

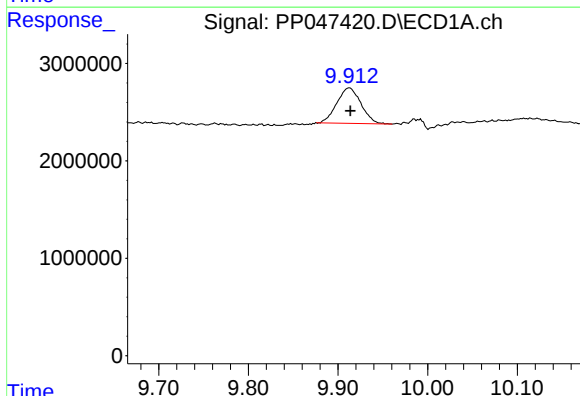
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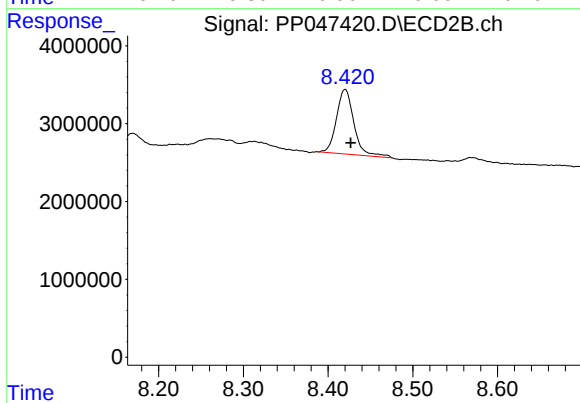
#1 Tetrachloro-m-xylene

R.T.: 3.114 min
Delta R.T.: -0.002 min
Response: 7725481
Conc: 2.35 ng/ml



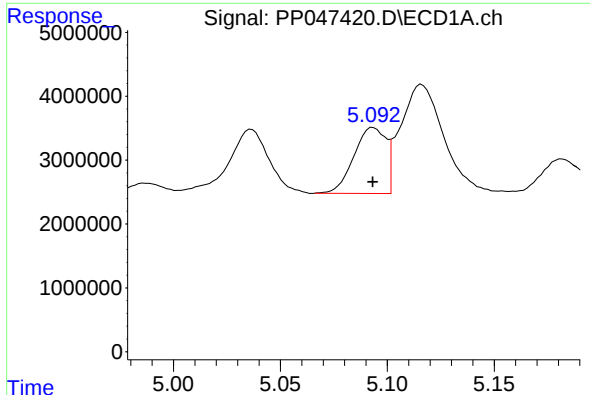
#2 Decachlorobiphenyl

R.T.: 9.913 min
Delta R.T.: -0.001 min
Response: 6764722
Conc: 4.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.420 min
Delta R.T.: -0.007 min
Response: 11856916
Conc: 4.36 ng/ml



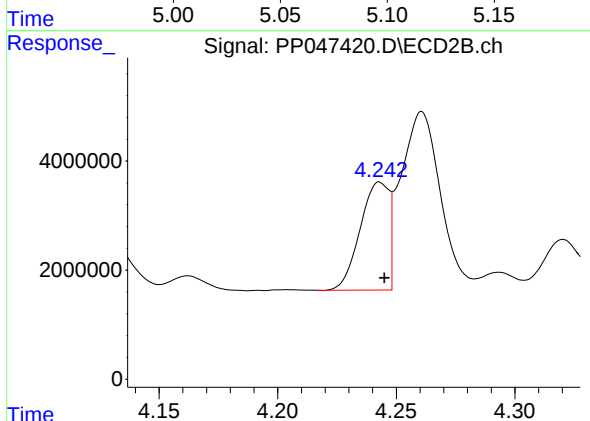
#16 AR-1242-1

R.T.: 5.093 min
Delta R.T.: 0.000 min
Response: 10742116
Conc: 186.55 ng/ml

Instrument :
ECD_P
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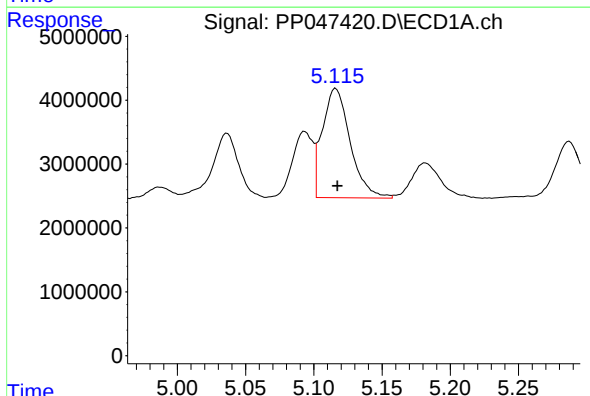
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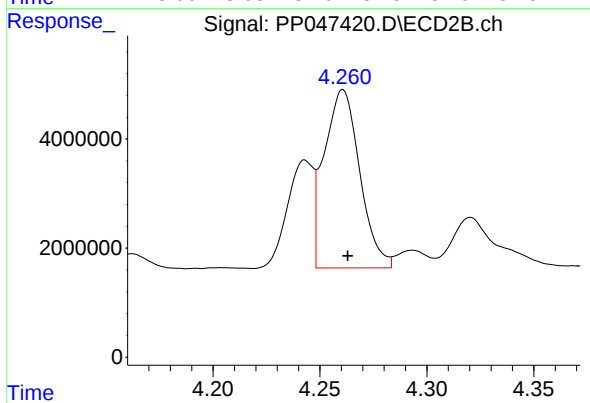
#16 AR-1242-1

R.T.: 4.243 min
Delta R.T.: -0.002 min
Response: 16576263
Conc: 181.45 ng/ml



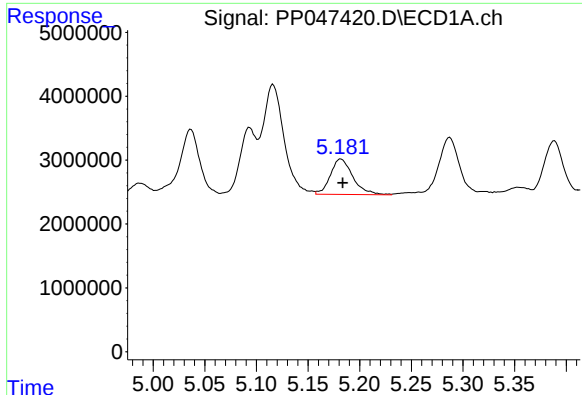
#17 AR-1242-2

R.T.: 5.116 min
Delta R.T.: -0.001 min
Response: 24354124
Conc: 279.41 ng/ml



#17 AR-1242-2

R.T.: 4.261 min
Delta R.T.: -0.002 min
Response: 37845950
Conc: 279.19 ng/ml



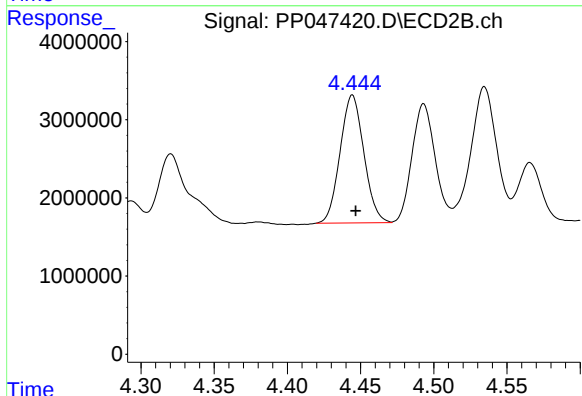
#18 AR-1242-3

R.T.: 5.182 min
Delta R.T.: -0.002 min
Response: 8437709
Conc: 162.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
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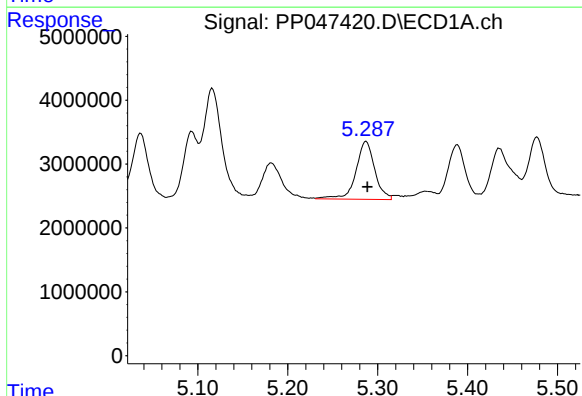
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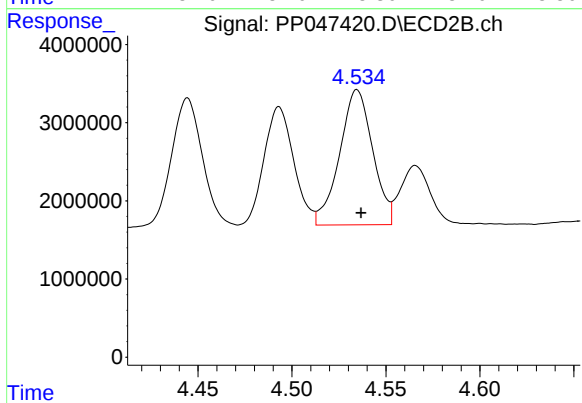
#18 AR-1242-3

R.T.: 4.444 min
Delta R.T.: -0.002 min
Response: 18506206
Conc: 262.32 ng/ml



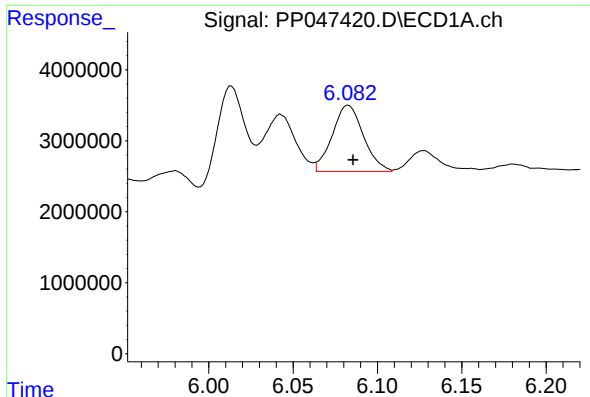
#19 AR-1242-4

R.T.: 5.287 min
Delta R.T.: -0.001 min
Response: 13238815
Conc: 266.58 ng/ml



#19 AR-1242-4

R.T.: 4.535 min
Delta R.T.: -0.002 min
Response: 21207493
Conc: 308.31 ng/ml



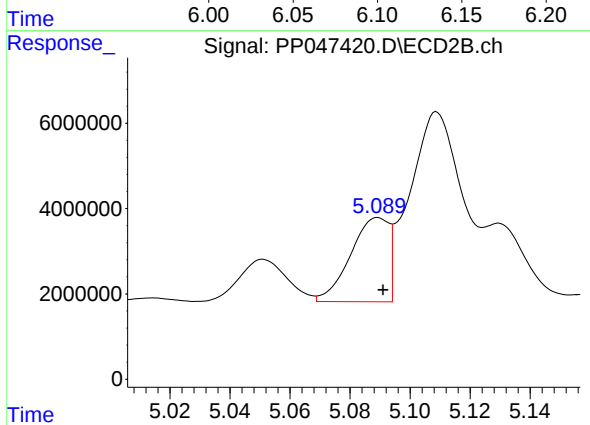
#20 AR-1242-5

R.T.: 6.082 min
Delta R.T.: -0.003 min
Response: 11962512
Conc: 262.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.089 min
Delta R.T.: -0.002 min
Response: 17445871
Conc: 195.70 ng/ml