

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032522\
 Data File : PP045116.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2022 12:08
 Operator : YP\AJ
 Sample : N2039-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OK-03-031822

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/28/2022
 Supervised By :mohammad ahmed 03/29/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 12:52:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 17 04:32:40 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...	3.898	3.154	42439685	30042233	23.292	22.797
2) SA Decachlor...	10.020	8.507	29756915	28566704	23.116	21.985
Target Compounds						
16) L4 AR-1242-1	5.147	4.294	5720289	5086569	124.663m	127.333
17) L4 AR-1242-2	5.171	4.313	9299356	7982979	132.793m	140.645
18) L4 AR-1242-3	5.245	4.498	2304868	1796340	56.118m	57.606
19) L4 AR-1242-4	5.342	4.588	2190265	2839770	63.678m	93.722 #
20) L4 AR-1242-5	6.146	5.146	1773655	2453761	48.503m	61.683 #

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

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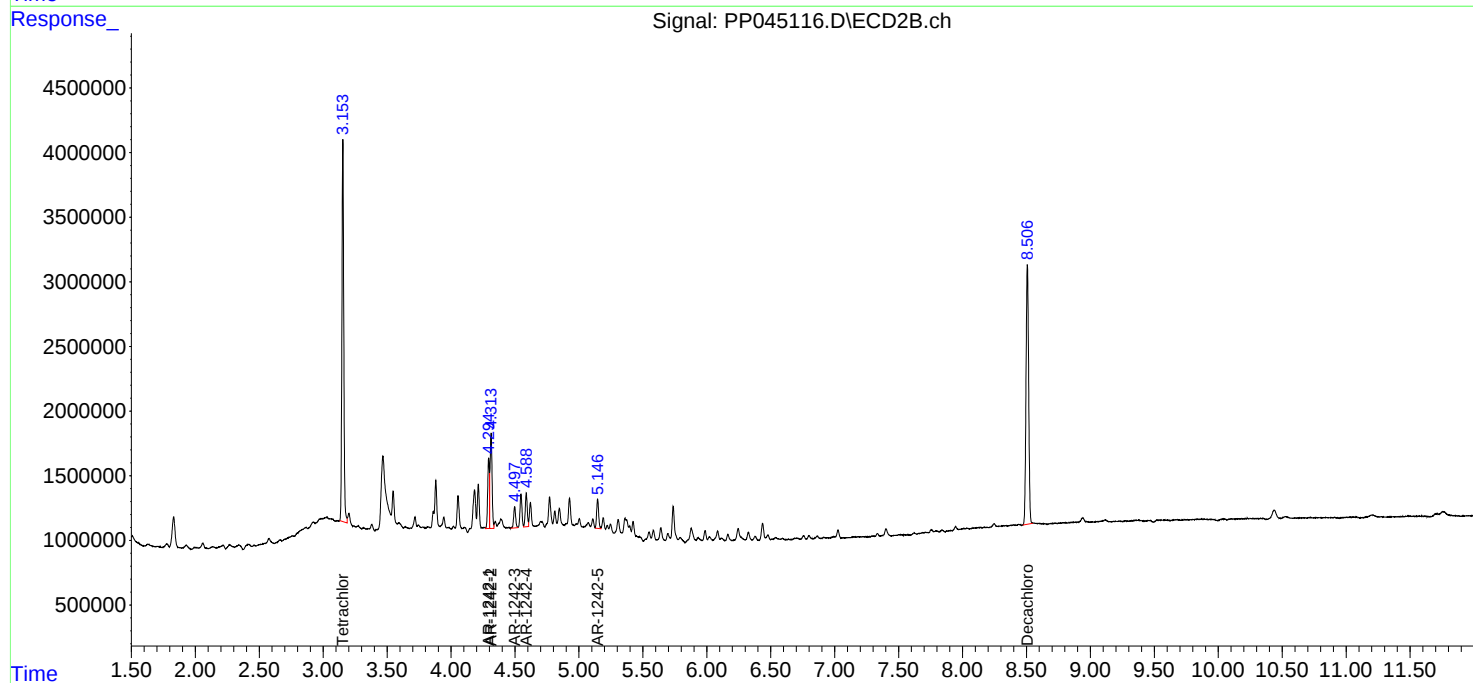
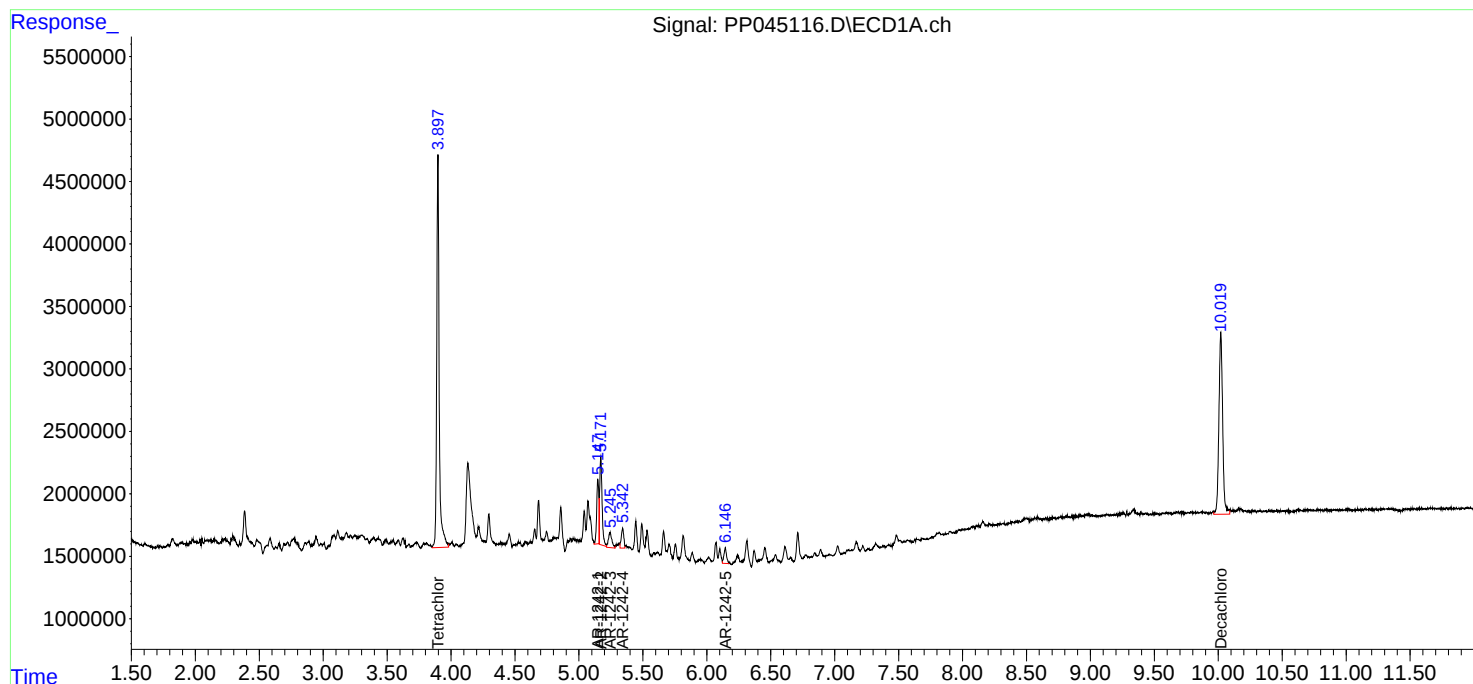
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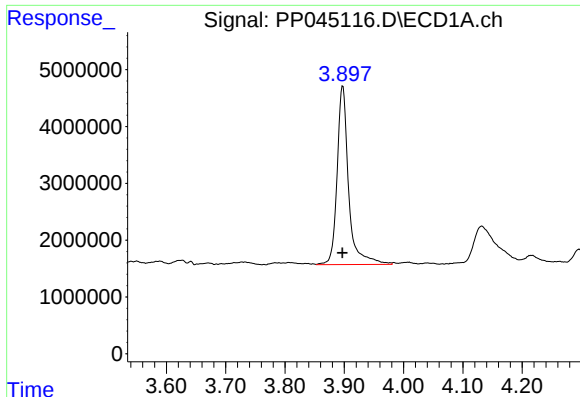
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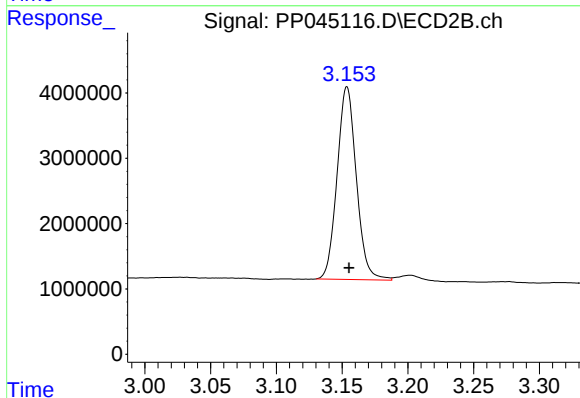
#1 Tetrachloro-m-xylene

R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 42439685
Conc: 23.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
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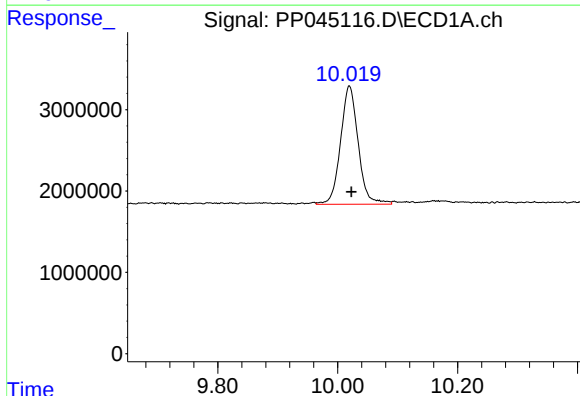
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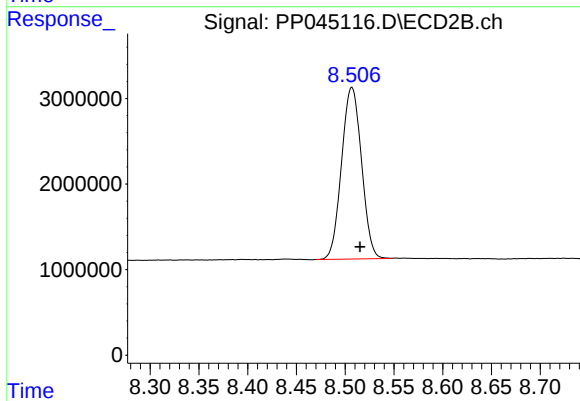
#1 Tetrachloro-m-xylene

R.T.: 3.154 min
Delta R.T.: -0.001 min
Response: 30042233
Conc: 22.80 ng/ml



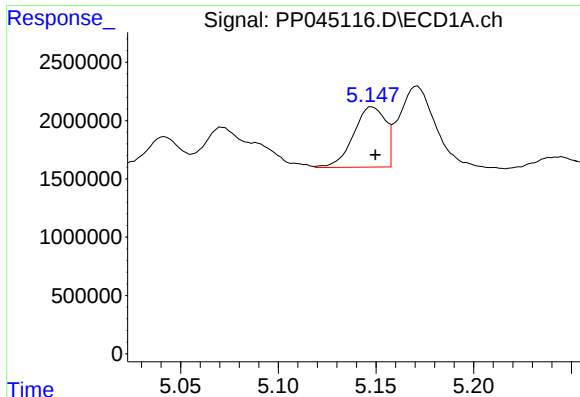
#2 Decachlorobiphenyl

R.T.: 10.020 min
Delta R.T.: -0.003 min
Response: 29756915
Conc: 23.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.507 min
Delta R.T.: -0.009 min
Response: 28566704
Conc: 21.98 ng/ml



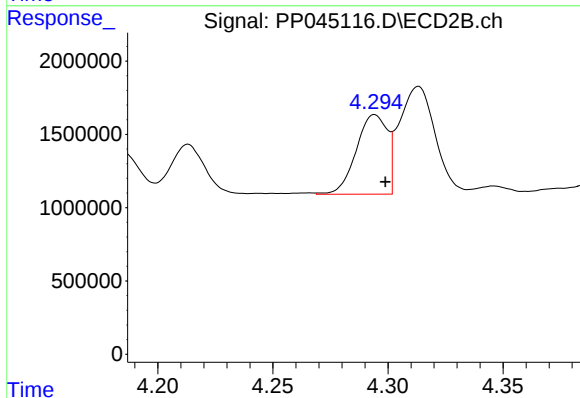
#16 AR-1242-1

R.T.: 5.147 min
Delta R.T.: -0.003 min
Response: 5720289
Conc: 124.66 ng/ml

Instrument :
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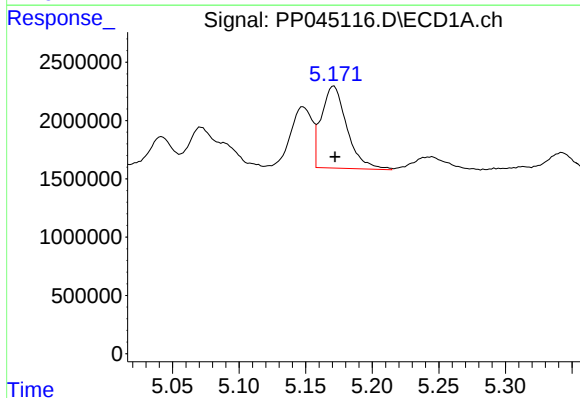
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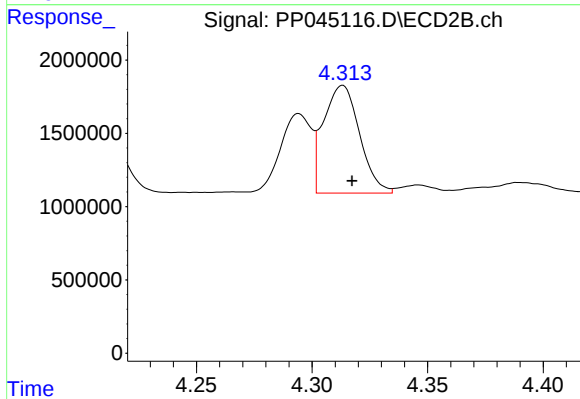
#16 AR-1242-1

R.T.: 4.294 min
Delta R.T.: -0.005 min
Response: 5086569
Conc: 127.33 ng/ml



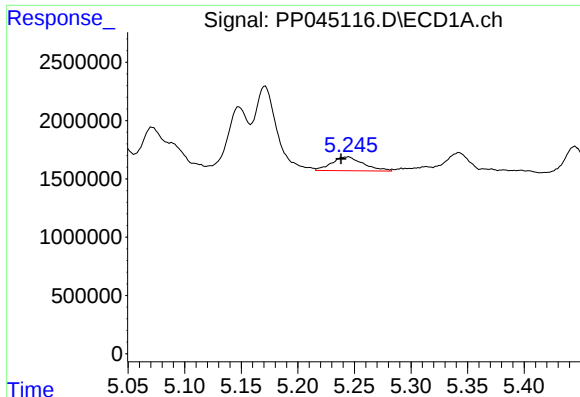
#17 AR-1242-2

R.T.: 5.171 min
Delta R.T.: -0.001 min
Response: 9299356
Conc: 132.79 ng/ml m



#17 AR-1242-2

R.T.: 4.313 min
Delta R.T.: -0.004 min
Response: 7982979
Conc: 140.65 ng/ml



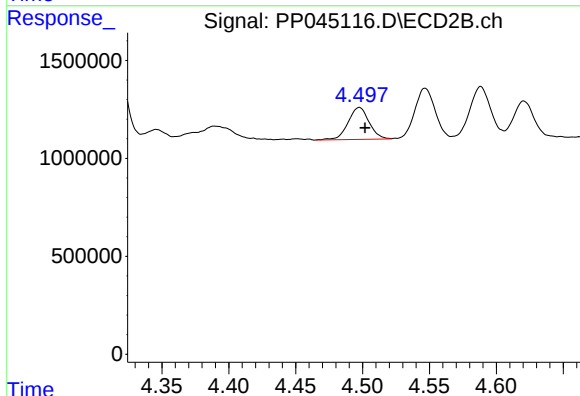
#18 AR-1242-3

R.T.: 5.245 min
Delta R.T.: 0.006 min
Response: 2304868
Conc: 56.12 ng/ml

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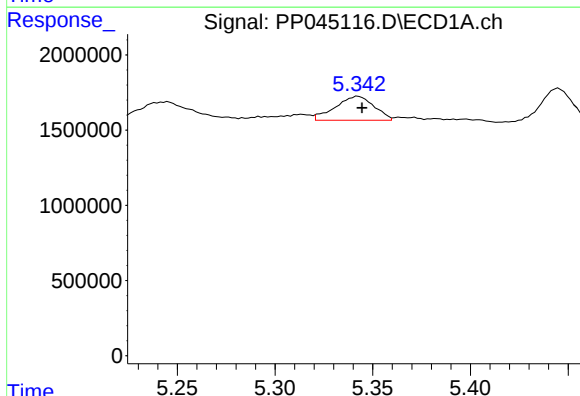
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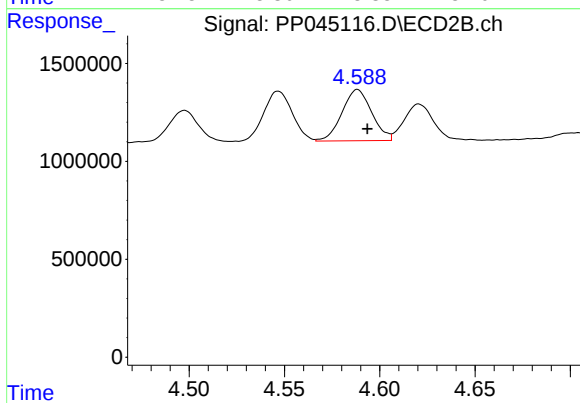
#18 AR-1242-3

R.T.: 4.498 min
Delta R.T.: -0.004 min
Response: 1796340
Conc: 57.61 ng/ml



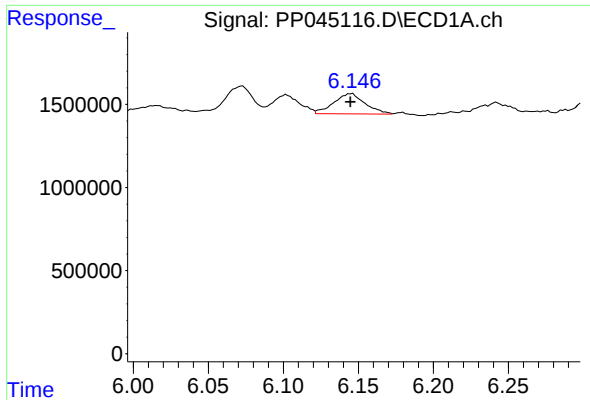
#19 AR-1242-4

R.T.: 5.342 min
Delta R.T.: -0.003 min
Response: 2190265
Conc: 63.68 ng/ml m



#19 AR-1242-4

R.T.: 4.588 min
Delta R.T.: -0.005 min
Response: 2839770
Conc: 93.72 ng/ml



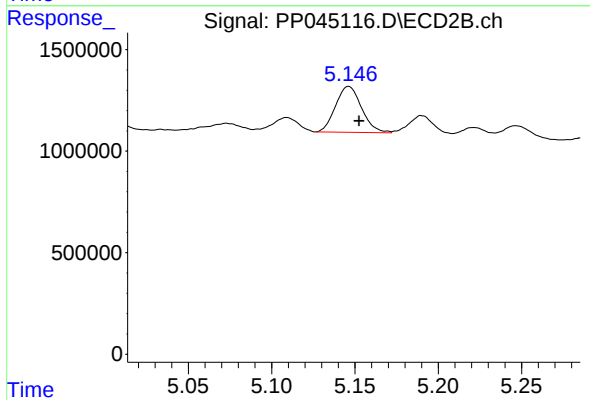
#20 AR-1242-5

R.T.: 6.146 min
Delta R.T.: 0.001 min
Response: 1773655
Conc: 48.50 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.146 min
Delta R.T.: -0.006 min
Response: 2453761
Conc: 61.68 ng/ml