

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080222\
 Data File : PP050084.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2022 14:21
 Operator : YP\AJ
 Sample : N3988-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 63022-C

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/03/2022
 Supervised By :Ankita Jodhani 08/03/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 17:17:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 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...	4.350	3.599	29546311	47705735	20.361	19.517
2) SA Decachlor...	10.104	8.564	30445368	26468373	21.525	22.728
Target Compounds						
16) L4 AR-1242-1	5.527	4.669	13834078	20037198	309.424m	285.680
17) L4 AR-1242-2	5.551	4.688	16248725	22893478	257.711m	232.007
18) L4 AR-1242-3	5.612	4.864	9257983	9611769	238.113m	184.182
19) L4 AR-1242-4	5.712	4.945	7972047	5764920	247.116m	109.993 #
20) L4 AR-1242-5	6.453	5.465	1294307	3921734	37.635	61.696 #

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

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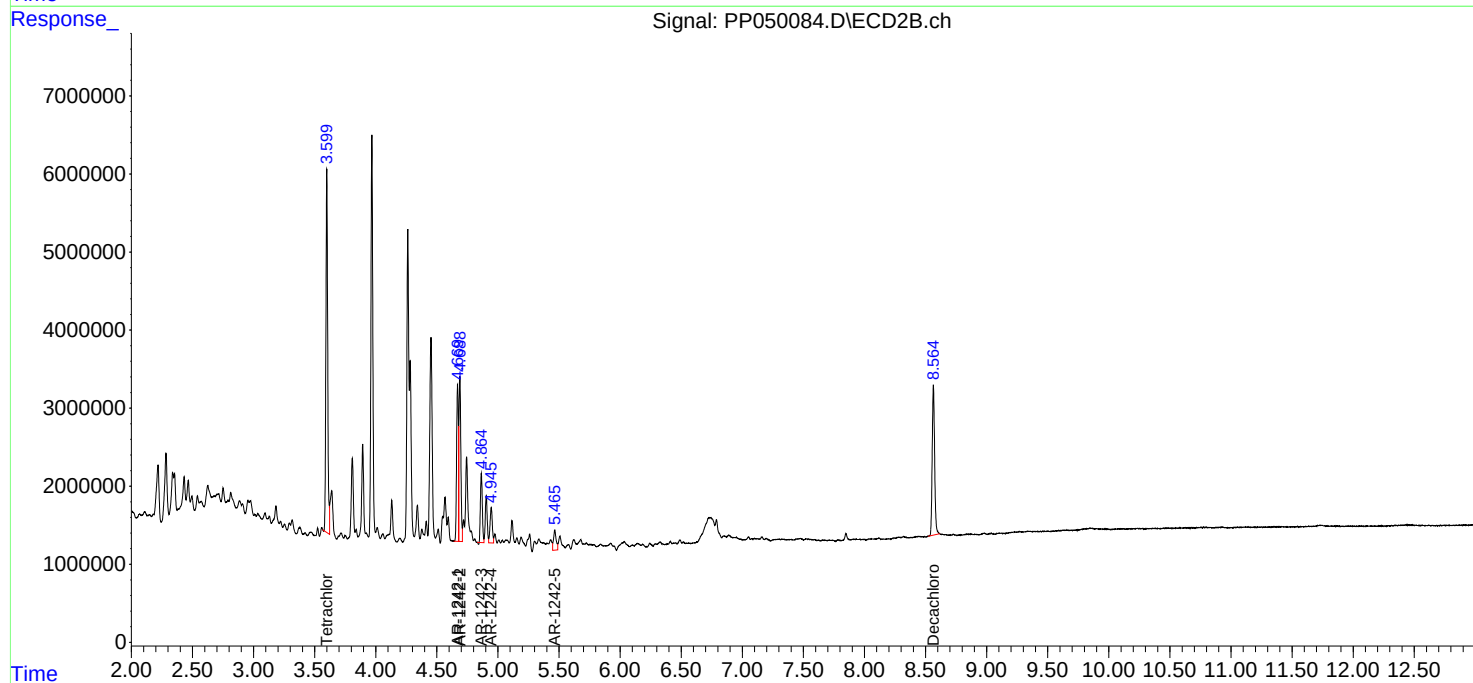
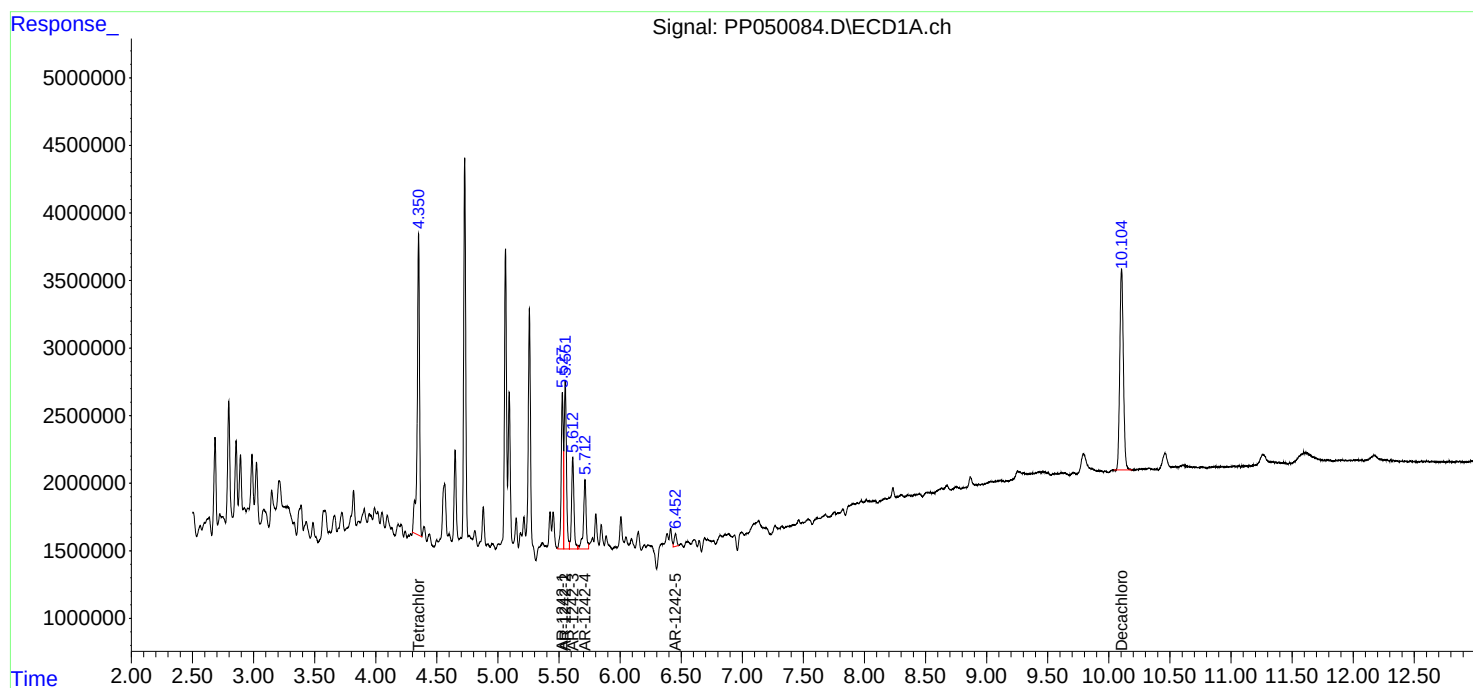
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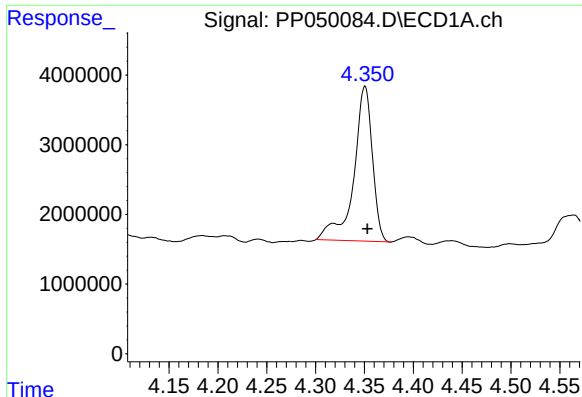
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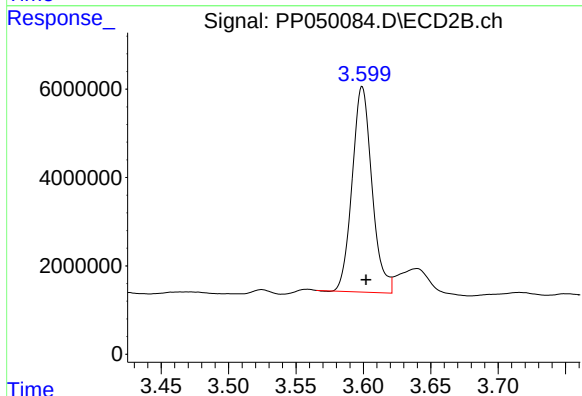
#1 Tetrachloro-m-xylene

R.T.: 4.350 min
Delta R.T.: -0.003 min
Response: 29546311
Conc: 20.36 ng/ml

Instrument :
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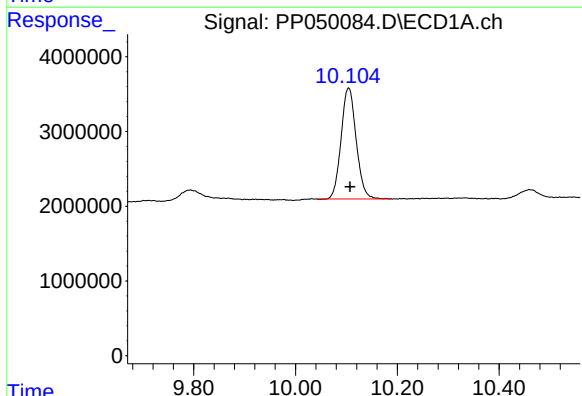
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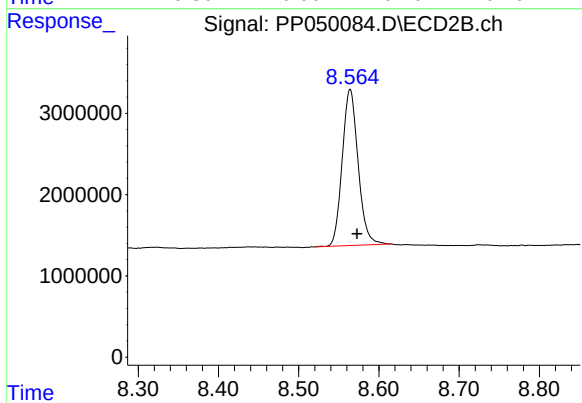
#1 Tetrachloro-m-xylene

R.T.: 3.599 min
Delta R.T.: -0.003 min
Response: 47705735
Conc: 19.52 ng/ml



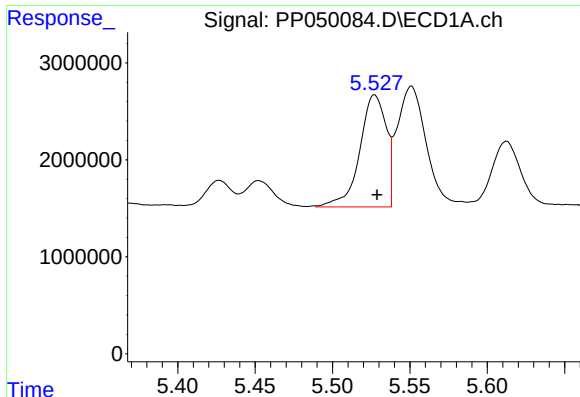
#2 Decachlorobiphenyl

R.T.: 10.104 min
Delta R.T.: -0.003 min
Response: 30445368
Conc: 21.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.564 min
Delta R.T.: -0.009 min
Response: 26468373
Conc: 22.73 ng/ml



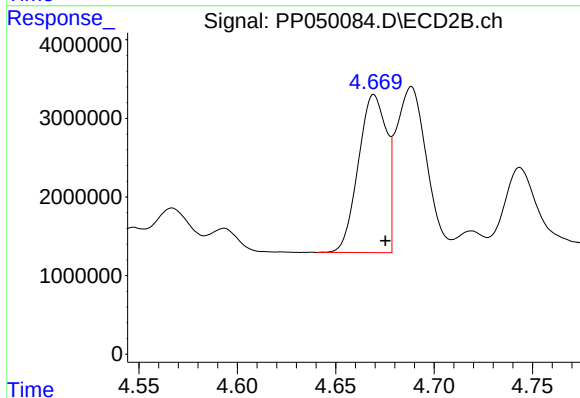
#16 AR-1242-1

R.T.: 5.527 min
Delta R.T.: -0.002 min
Response: 13834078
Conc: 309.42 ng/ml

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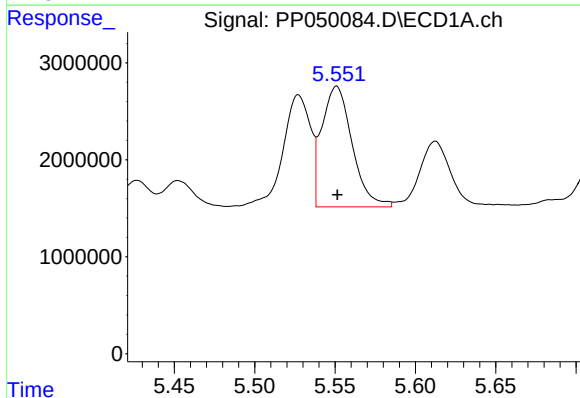
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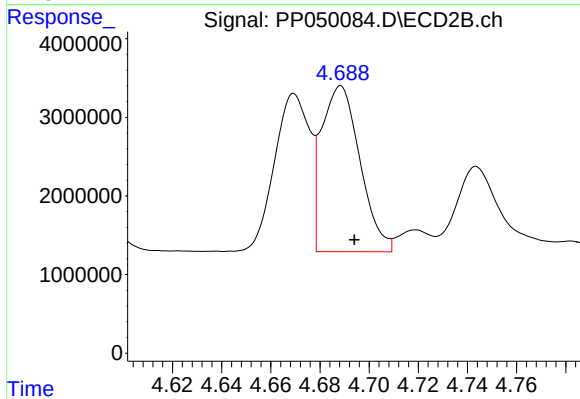
#16 AR-1242-1

R.T.: 4.669 min
Delta R.T.: -0.006 min
Response: 20037198
Conc: 285.68 ng/ml



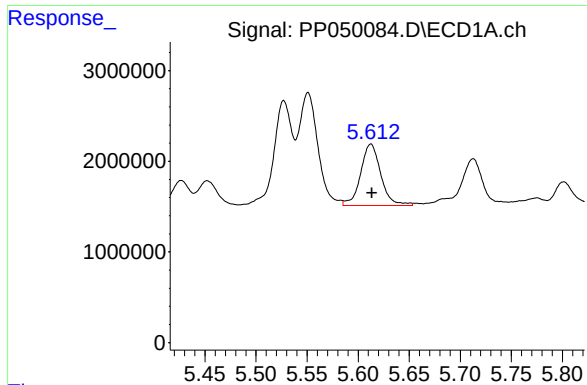
#17 AR-1242-2

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 16248725
Conc: 257.71 ng/ml m



#17 AR-1242-2

R.T.: 4.688 min
Delta R.T.: -0.006 min
Response: 22893478
Conc: 232.01 ng/ml



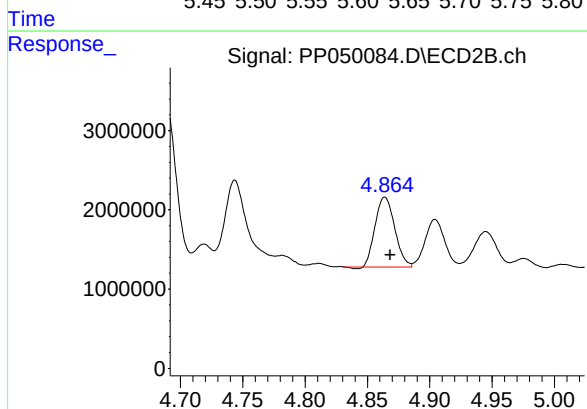
#18 AR-1242-3

R.T.: 5.612 min
Delta R.T.: -0.001 min
Response: 9257983
Conc: 238.11 ng/ml

Instrument :
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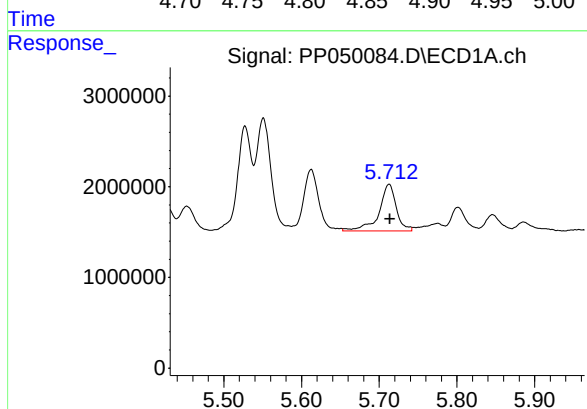
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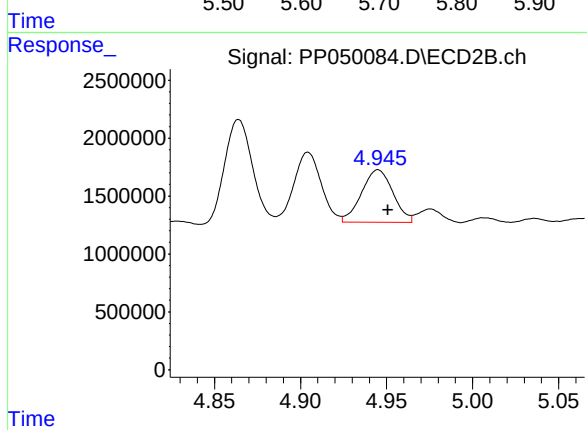
#18 AR-1242-3

R.T.: 4.864 min
Delta R.T.: -0.004 min
Response: 9611769
Conc: 184.18 ng/ml



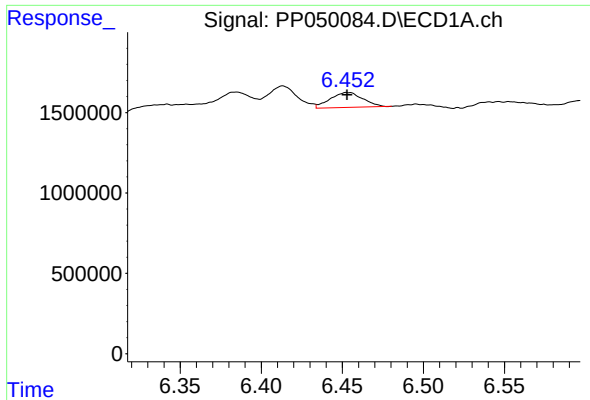
#19 AR-1242-4

R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 7972047
Conc: 247.12 ng/ml m



#19 AR-1242-4

R.T.: 4.945 min
Delta R.T.: -0.006 min
Response: 5764920
Conc: 109.99 ng/ml



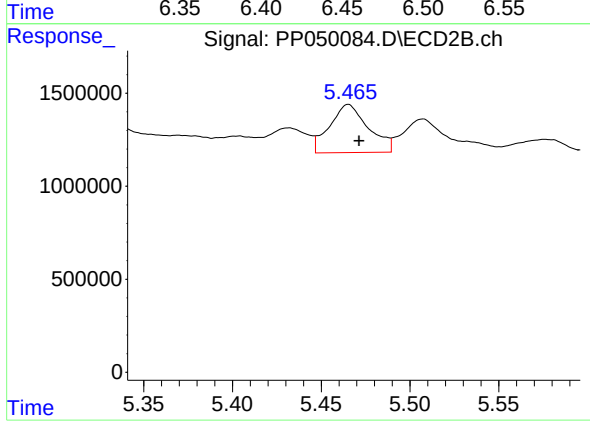
#20 AR-1242-5

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 1294307
Conc: 37.63 ng/ml

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#20 AR-1242-5

R.T.: 5.465 min
Delta R.T.: -0.006 min
Response: 3921734
Conc: 61.70 ng/ml