

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP053124\
 Data File : PP065370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2024 15:39
 Operator : YP\AJ
 Sample : P2657-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 4-AB

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/03/2024
 Supervised By :Ankita Jodhani 06/03/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 03:36:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 18:19:41 2024
 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...	4.465	3.748	22213500	21413163	14.074	14.105
2) SA Decachlor...	10.201	8.811	30492411	25111581	23.450	19.051m
Target Compounds						
16) L4 AR-1242-1	5.631	4.866	659.5E6	735.5E6	15980.210	18298.501
17) L4 AR-1242-2	5.653	4.866	942.1E6	735.5E6	14604.745	13018.534
18) L4 AR-1242-3	5.715	5.044	601.1E6	404.8E6	14360.850	13164.918m
19) L4 AR-1242-4	5.814	5.127	513.4E6	298.8E6	15639.665	9214.270m#
20) L4 AR-1242-5	6.549	5.654	318.5E6	323.8E6	10017.612	8918.357m

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

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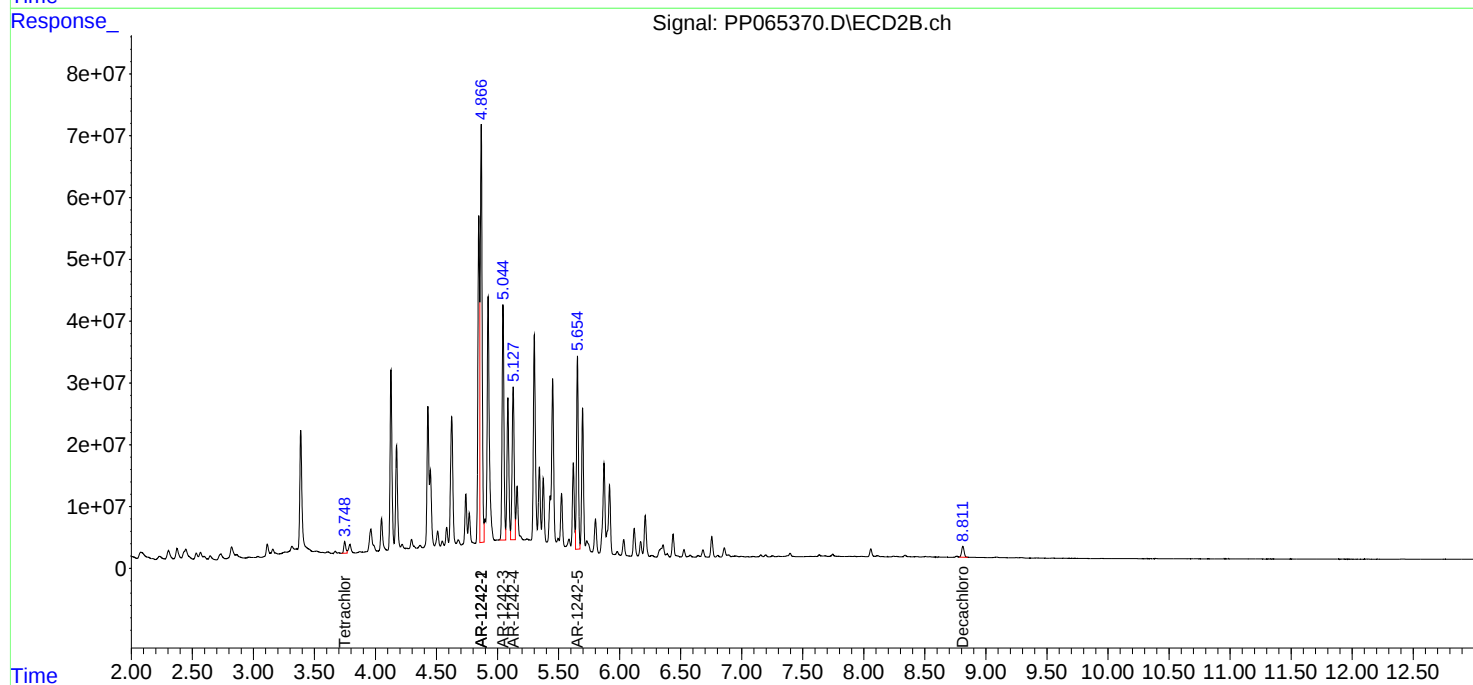
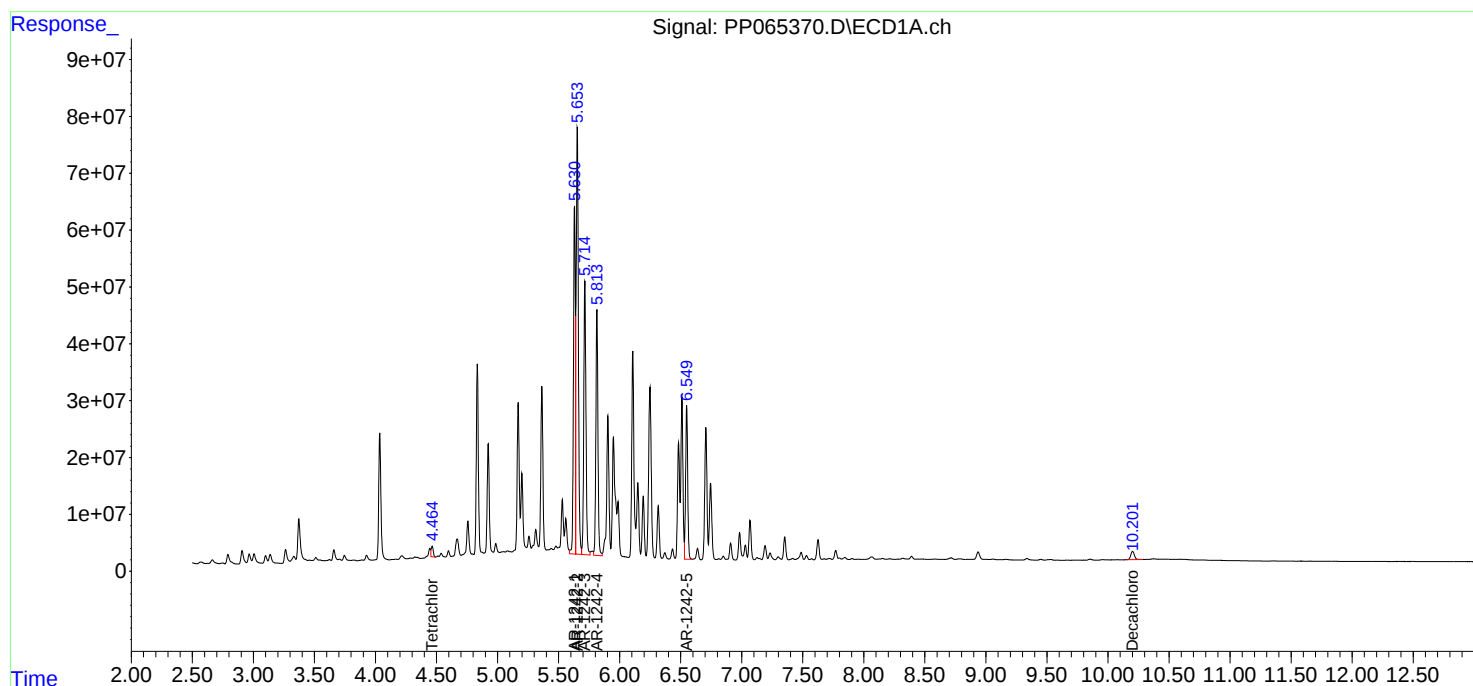
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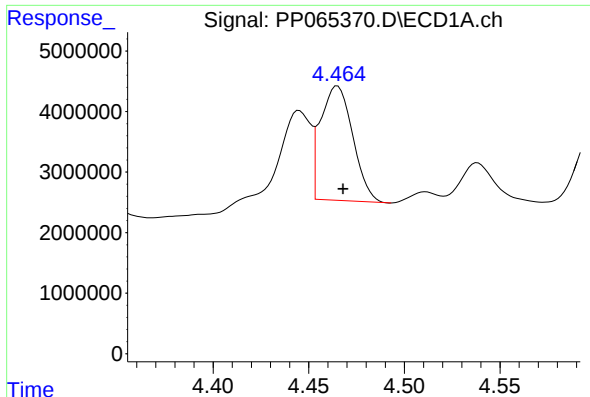
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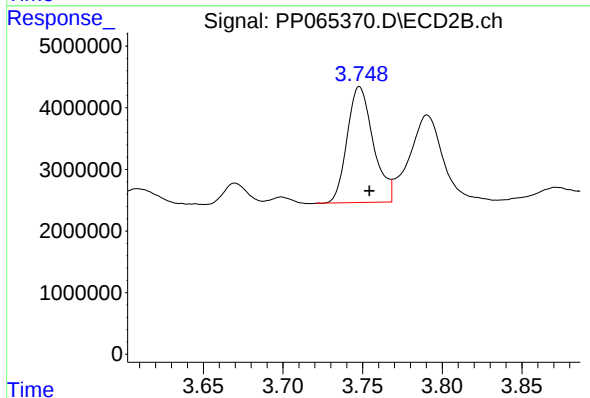
#1 Tetrachloro-m-xylene

R.T.: 4.465 min
Delta R.T.: -0.003 min
Response: 22213500
Conc: 14.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
4-AB

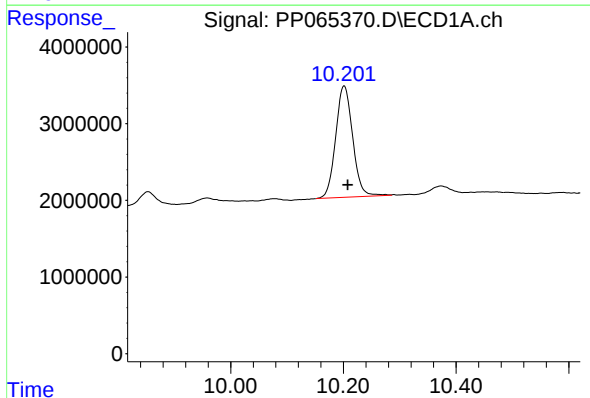
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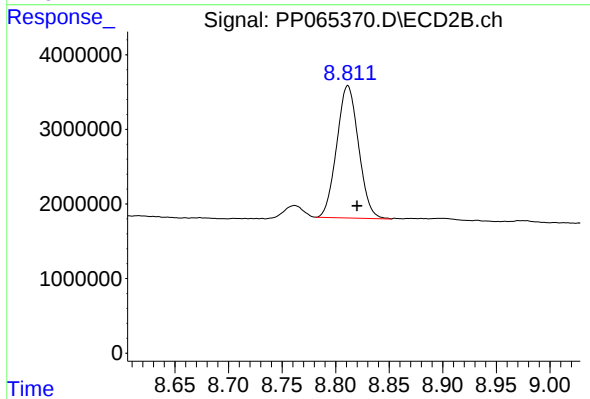
#1 Tetrachloro-m-xylene

R.T.: 3.748 min
Delta R.T.: -0.006 min
Response: 21413163
Conc: 14.11 ng/ml



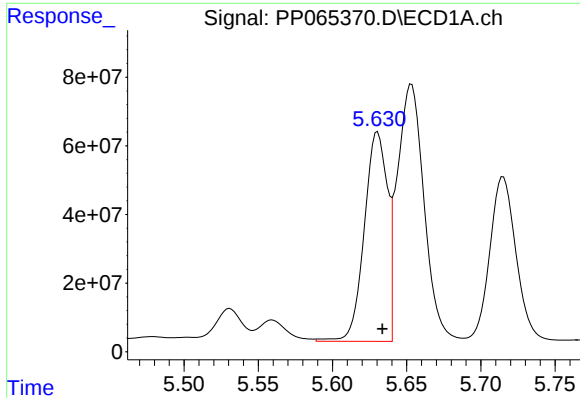
#2 Decachlorobiphenyl

R.T.: 10.201 min
Delta R.T.: -0.006 min
Response: 30492411
Conc: 23.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.811 min
Delta R.T.: -0.009 min
Response: 25111581
Conc: 19.05 ng/ml m



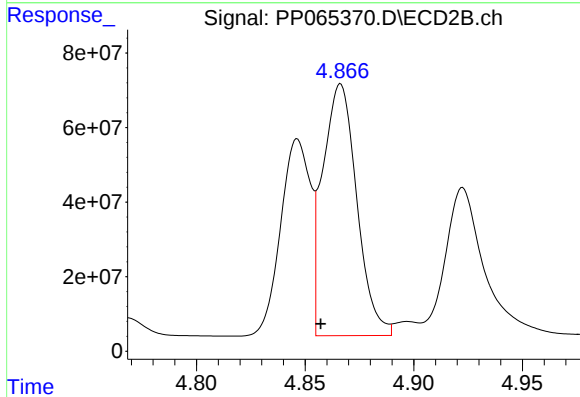
#16 AR-1242-1

R.T.: 5.631 min
Delta R.T.: -0.003 min
Response: 659497419
Conc: 15980.21 ng/ml

Instrument :
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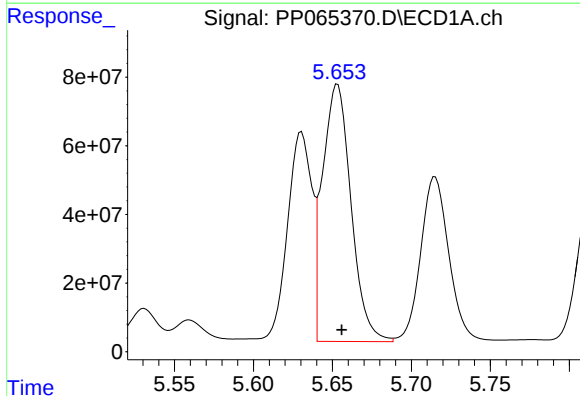
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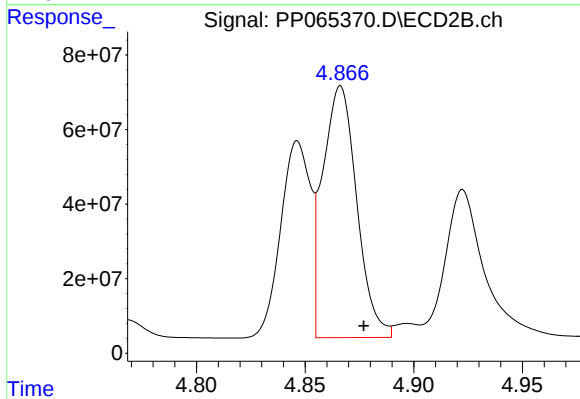
#16 AR-1242-1

R.T.: 4.866 min
Delta R.T.: 0.009 min
Response: 735468834
Conc: 18298.50 ng/ml



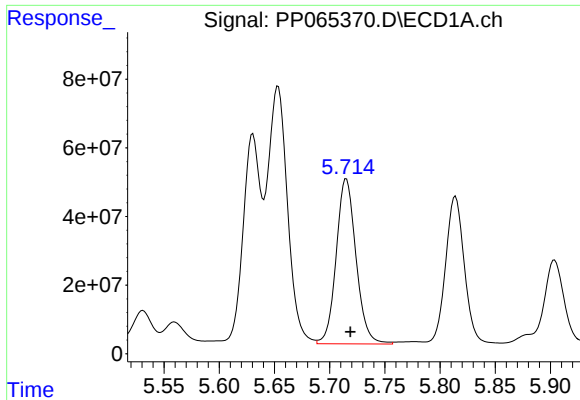
#17 AR-1242-2

R.T.: 5.653 min
Delta R.T.: -0.003 min
Response: 942085415
Conc: 14604.74 ng/ml



#17 AR-1242-2

R.T.: 4.866 min
Delta R.T.: -0.011 min
Response: 735468834
Conc: 13018.53 ng/ml



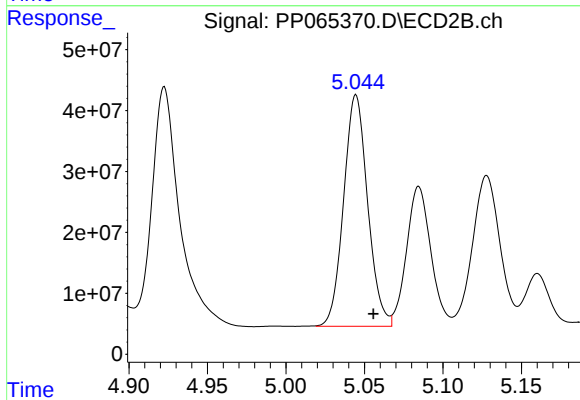
#18 AR-1242-3

R.T.: 5.715 min
Delta R.T.: -0.004 min
Response: 601138222
Conc: 14360.85 ng/ml

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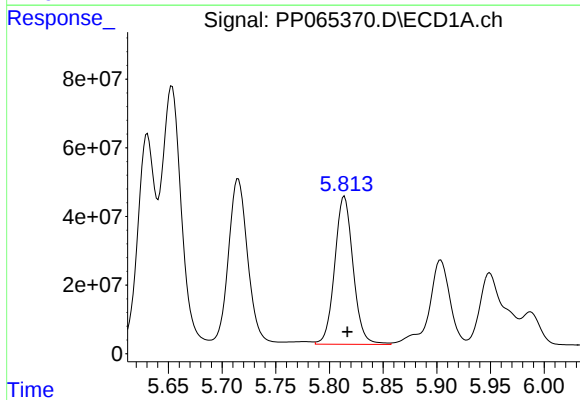
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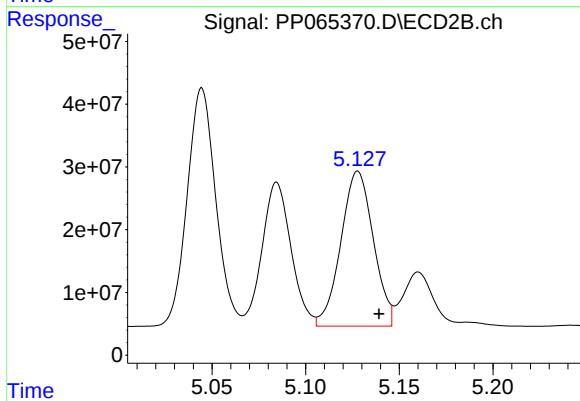
#18 AR-1242-3

R.T.: 5.044 min
Delta R.T.: -0.011 min
Response: 404778496
Conc: 13164.92 ng/ml m



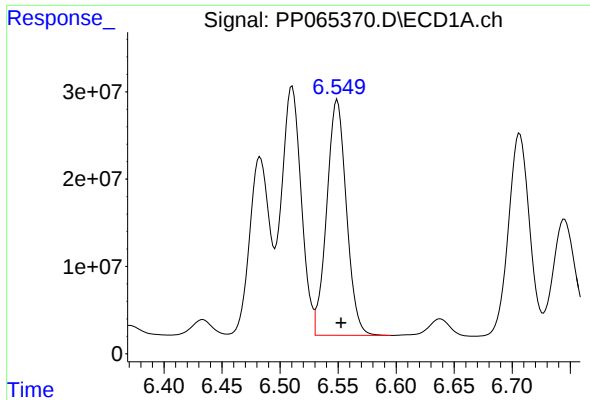
#19 AR-1242-4

R.T.: 5.814 min
Delta R.T.: -0.003 min
Response: 513418091
Conc: 15639.66 ng/ml



#19 AR-1242-4

R.T.: 5.127 min
Delta R.T.: -0.012 min
Response: 298826136
Conc: 9214.27 ng/ml m



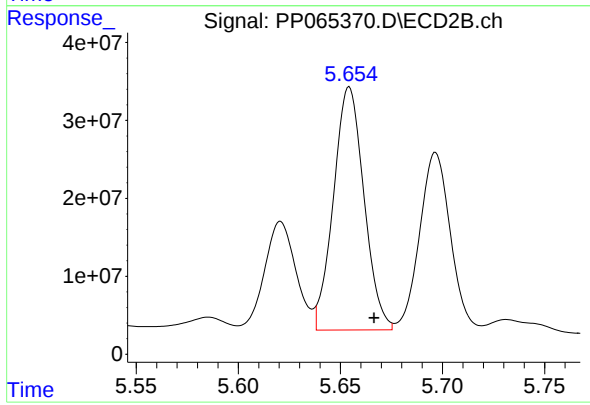
#20 AR-1242-5

R.T.: 6.549 min
Delta R.T.: -0.003 min
Response: 318548354
Conc: 10017.61 ng/ml

Instrument :
ECD_P
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#20 AR-1242-5

R.T.: 5.654 min
Delta R.T.: -0.013 min
Response: 323817253
Conc: 8918.36 ng/ml m