

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051425\
 Data File : PP072047.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2025 16:06
 Operator : YP\AJ
 Sample : Q2020-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TP-A

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/16/2025
 Supervised By :mohammad ahmed 05/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 12:16:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042225.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 23 05:02:06 2025
 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...	4.508	3.801	41379712	33714042	20.871	23.934m
2) SA Decachlor...	10.216	8.825	27151693	18039146	18.751	20.568m
Target Compounds						
26) L6 AR-1254-1	6.512	5.689	3522294	3152819	42.980	34.495
27) L6 AR-1254-2	6.724	5.835	5973326	2853767	47.006	36.256m
28) L6 AR-1254-3	7.095	6.254	9921039	7606139	77.645	64.182m
29) L6 AR-1254-4	7.371	6.466	1903069	1567164	16.194	20.309m#
30) L6 AR-1254-5	7.788	6.882	4876999	5977446	45.270	58.910m#

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

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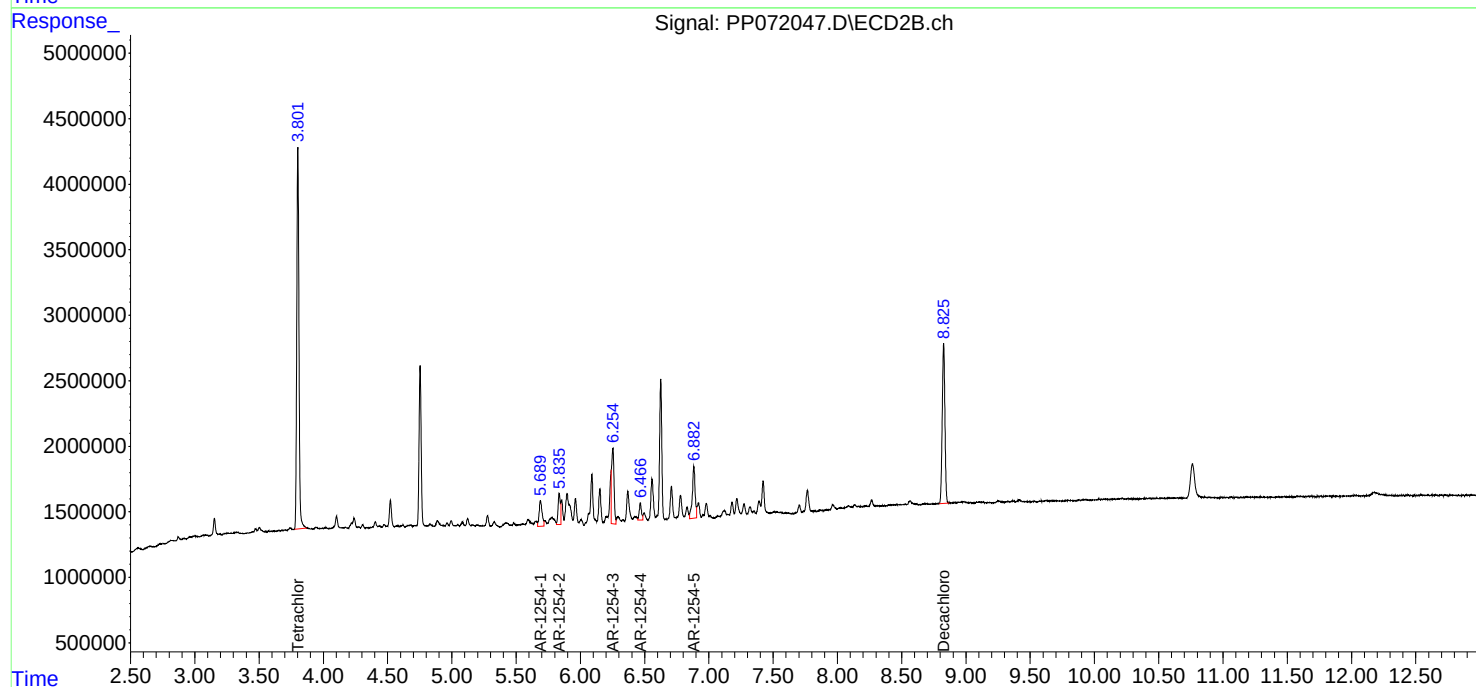
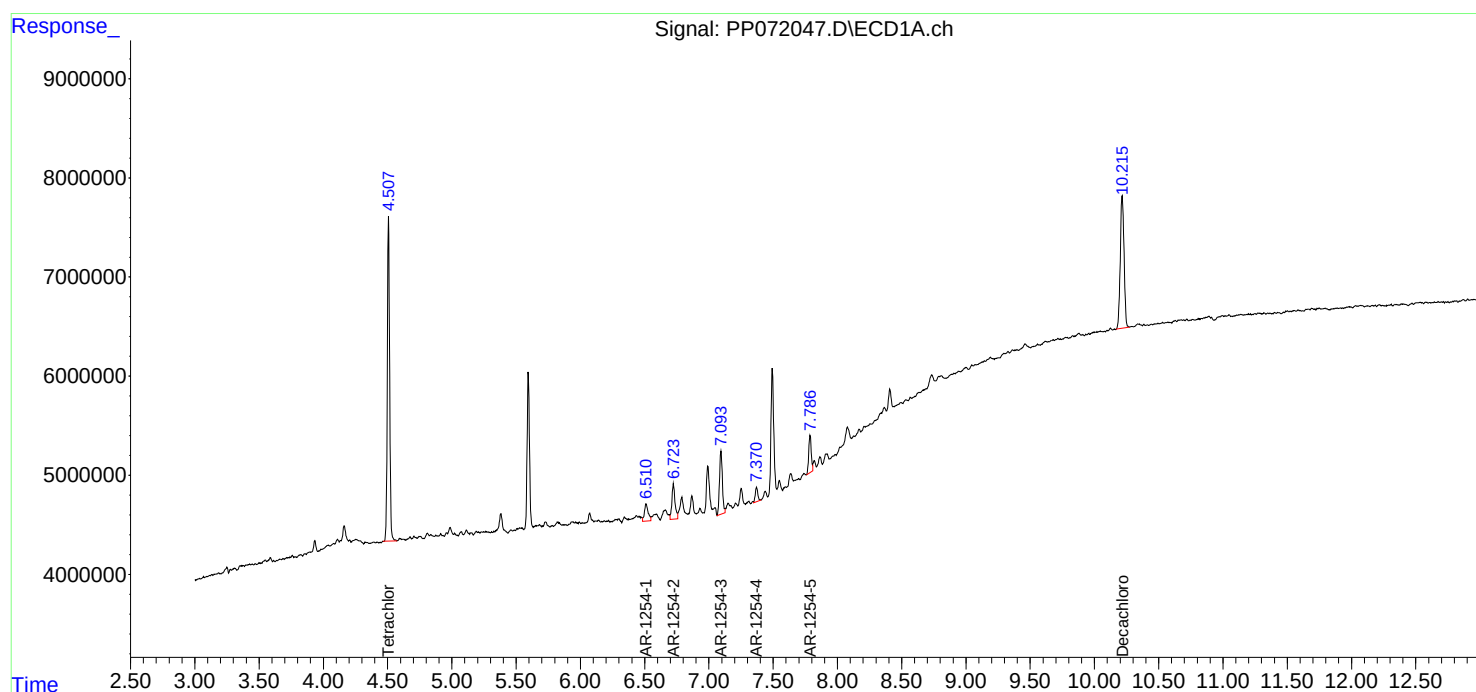
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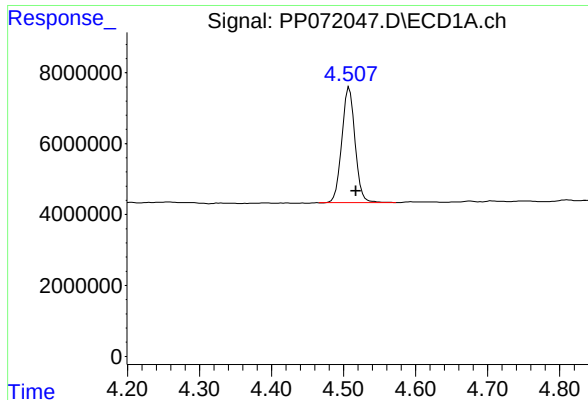
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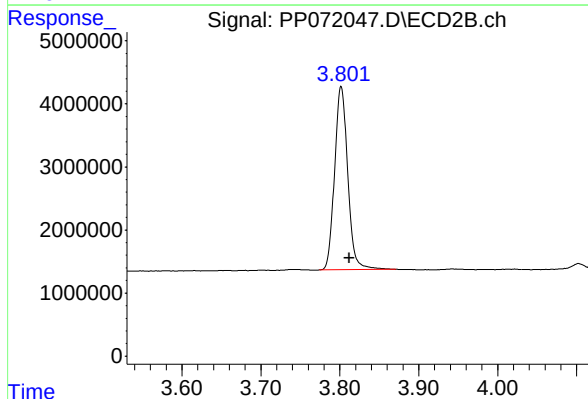
#1 Tetrachloro-m-xylene

R.T.: 4.508 min
Delta R.T.: -0.009 min
Response: 41379712
Conc: 20.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-A

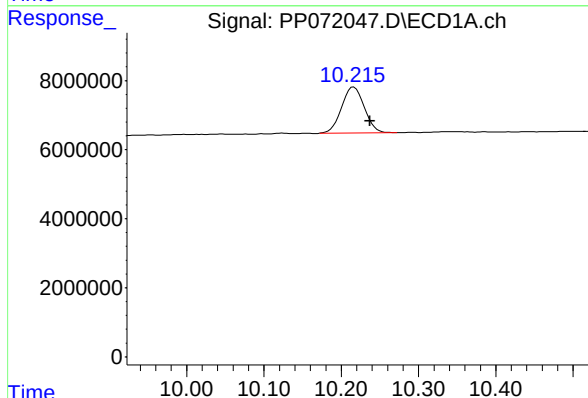
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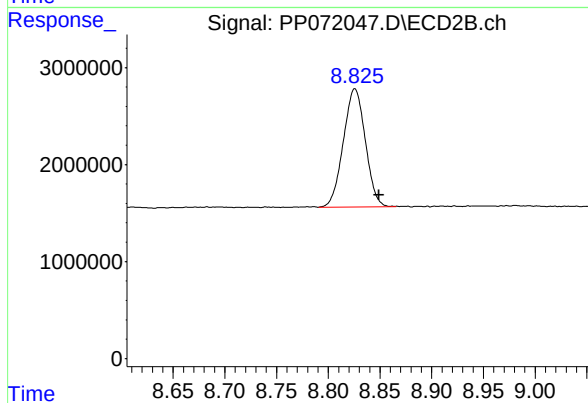
#1 Tetrachloro-m-xylene

R.T.: 3.801 min
Delta R.T.: -0.011 min
Response: 33714042
Conc: 23.93 ng/ml m



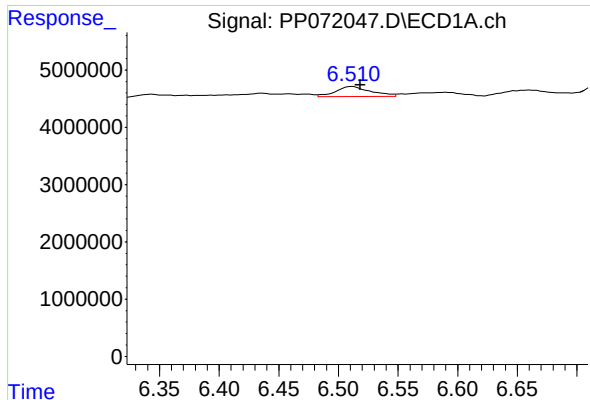
#2 Decachlorobiphenyl

R.T.: 10.216 min
Delta R.T.: -0.021 min
Response: 27151693
Conc: 18.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.825 min
Delta R.T.: -0.024 min
Response: 18039146
Conc: 20.57 ng/ml m



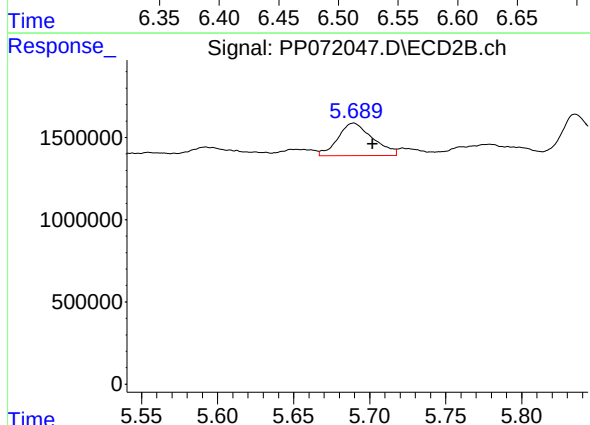
#26 AR-1254-1

R.T.: 6.512 min
Delta R.T.: -0.007 min
Response: 3522294
Conc: 42.98 ng/ml

Instrument :
ECD_P
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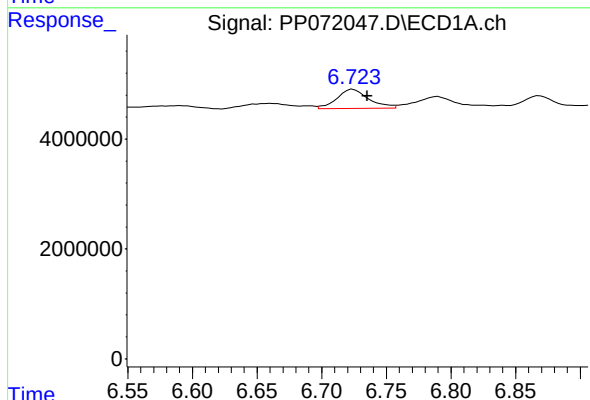
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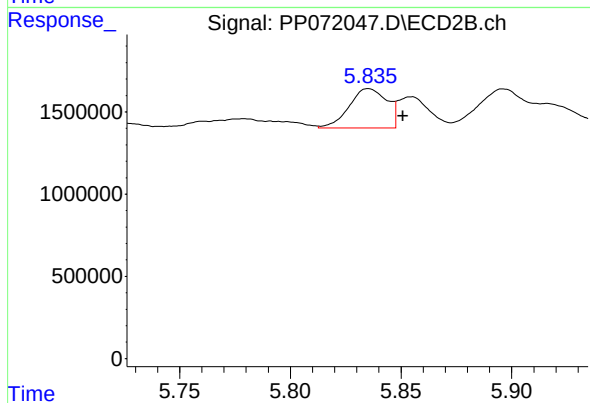
#26 AR-1254-1

R.T.: 5.689 min
Delta R.T.: -0.013 min
Response: 3152819
Conc: 34.49 ng/ml



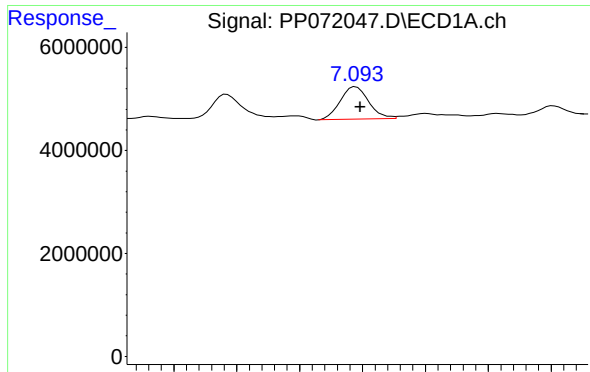
#27 AR-1254-2

R.T.: 6.724 min
Delta R.T.: -0.011 min
Response: 5973326
Conc: 47.01 ng/ml



#27 AR-1254-2

R.T.: 5.835 min
Delta R.T.: -0.016 min
Response: 2853767
Conc: 36.26 ng/ml m



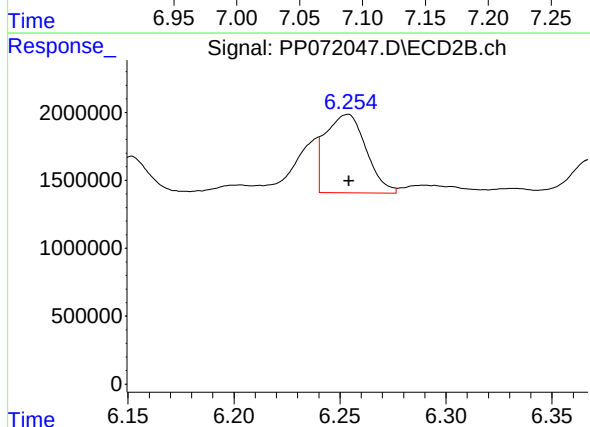
#28 AR-1254-3

R.T.: 7.095 min
Delta R.T.: -0.004 min
Response: 9921039
Conc: 77.64 ng/ml

Instrument :
ECD_P
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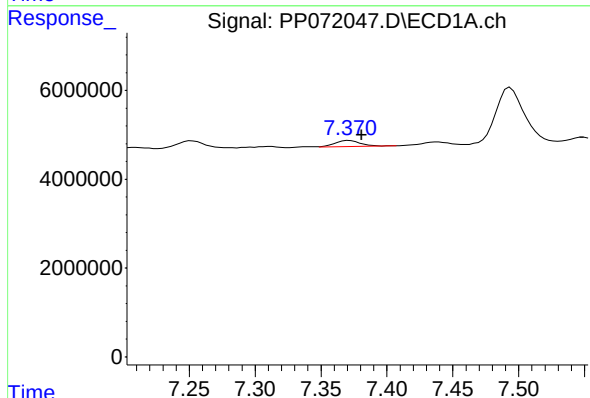
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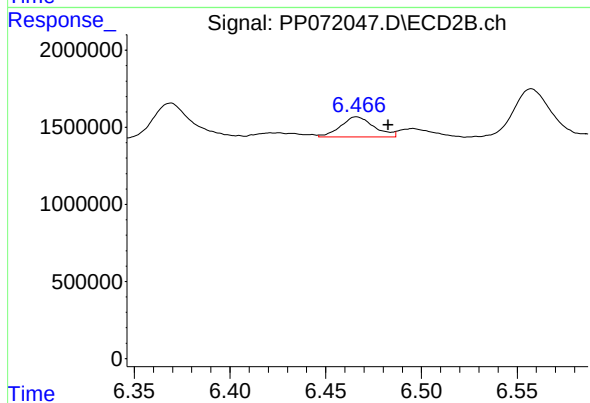
#28 AR-1254-3

R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 7606139
Conc: 64.18 ng/ml m



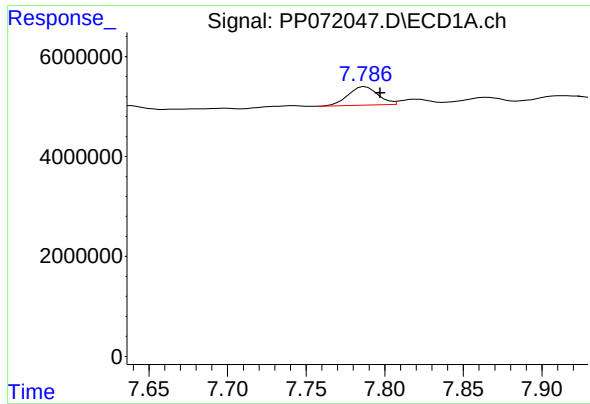
#29 AR-1254-4

R.T.: 7.371 min
Delta R.T.: -0.009 min
Response: 1903069
Conc: 16.19 ng/ml



#29 AR-1254-4

R.T.: 6.466 min
Delta R.T.: -0.017 min
Response: 1567164
Conc: 20.31 ng/ml m



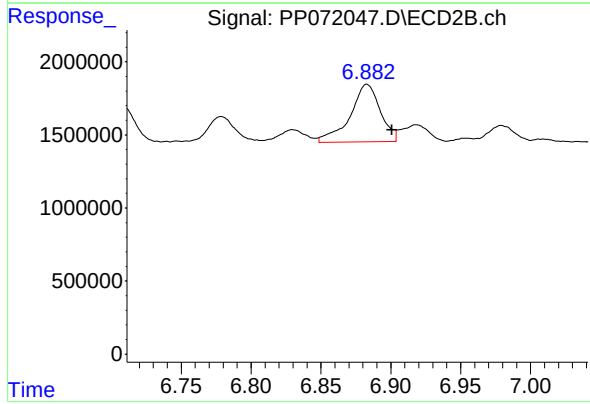
#30 AR-1254-5

R.T.: 7.788 min
Delta R.T.: -0.010 min
Response: 4876999
Conc: 45.27 ng/ml

Instrument :
ECD_P
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#30 AR-1254-5

R.T.: 6.882 min
Delta R.T.: -0.019 min
Response: 5977446
Conc: 58.91 ng/ml m