

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061025\
 Data File : PP072792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2025 19:26
 Operator : YP\AJ
 Sample : Q2281-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 VNJ-244-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/11/2025
 Supervised By :mohammad ahmed 06/12/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 06:20:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 24 03:32:20 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...	4.496	3.792	46735693	38841520	23.242	24.301
2) SA Decachlor...	10.194	8.806	38685871	29925866	23.746m	28.269m
Target Compounds						
21) L5 AR-1248-1	5.649	4.874	2562174	2083371	52.942	48.091
22) L5 AR-1248-2	5.922	5.109	6821829	3630239	112.497	64.278 #
23) L5 AR-1248-3	6.120	5.151	7427951	4104243	112.238m	69.437 #
24) L5 AR-1248-4	6.516	5.323	27276533	7091191	312.117	101.808 #
25) L5 AR-1248-5	6.558	5.715	13006161	11280833	156.652	161.757

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

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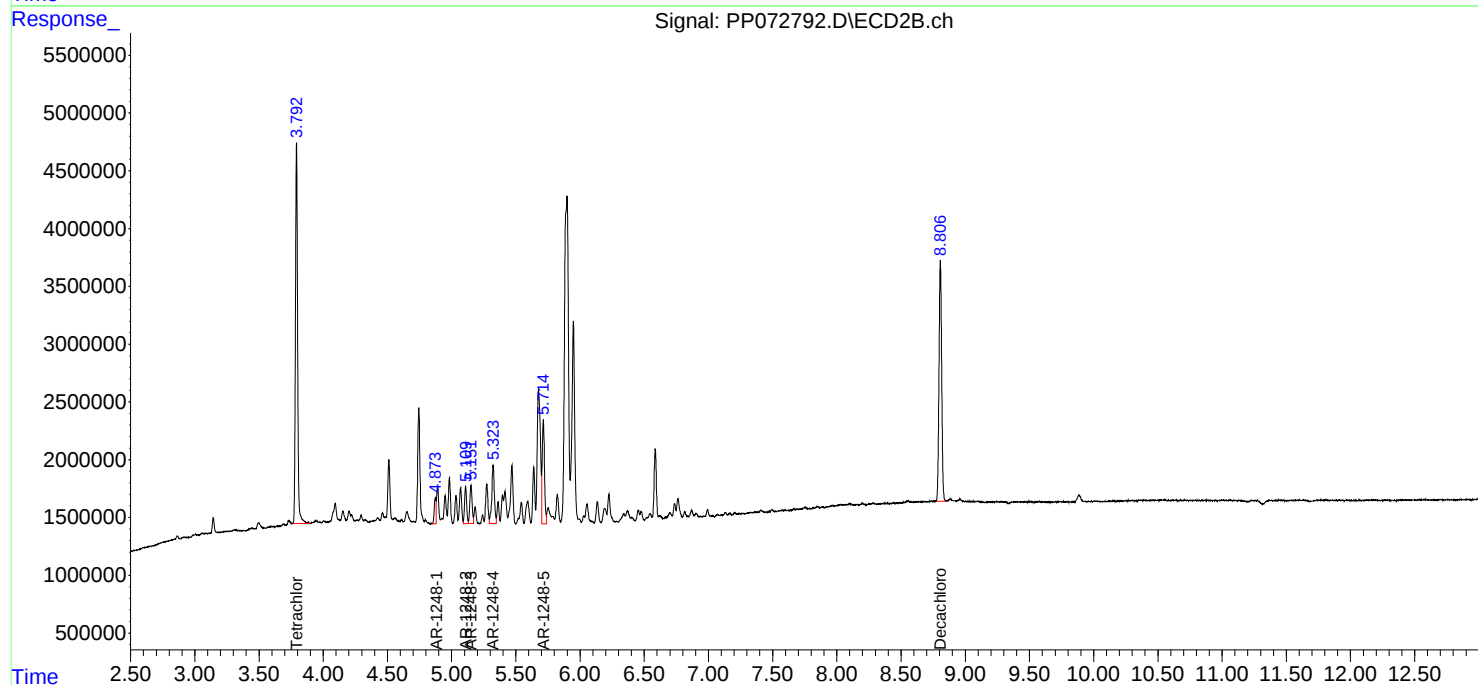
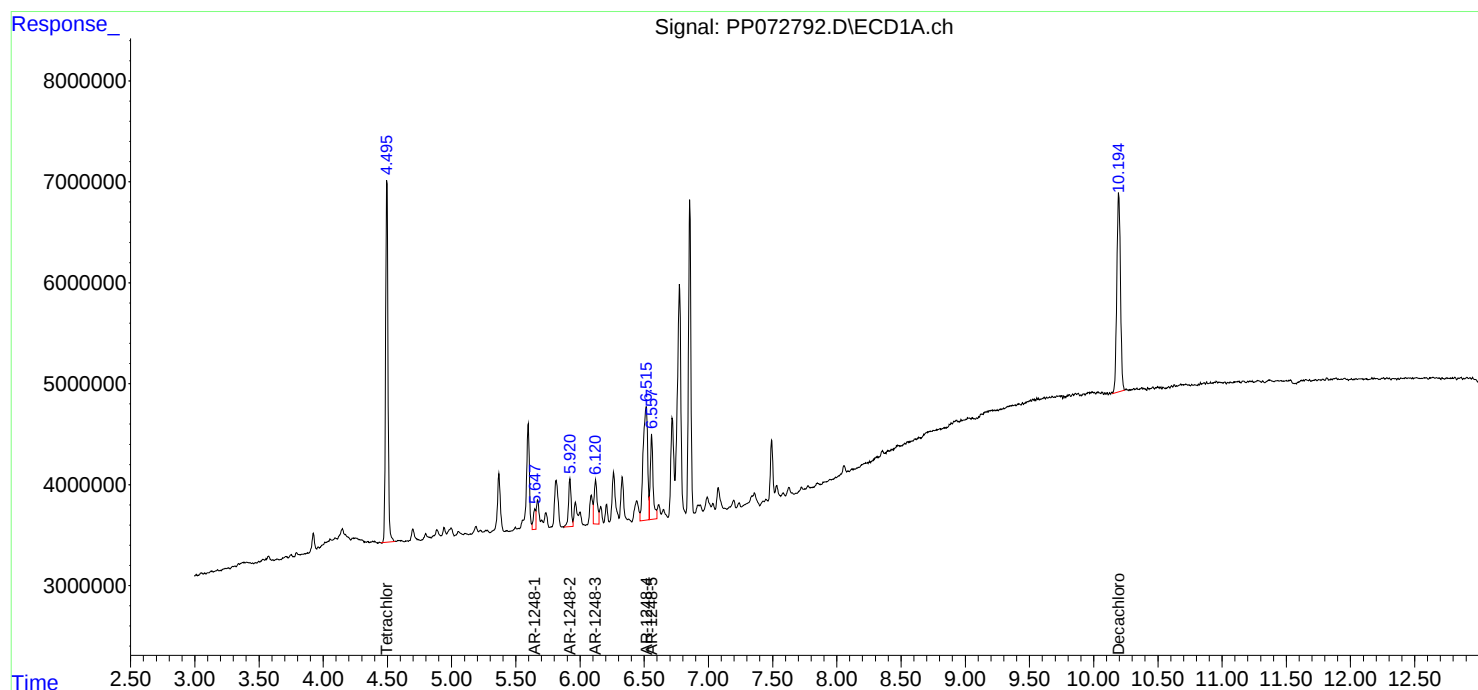
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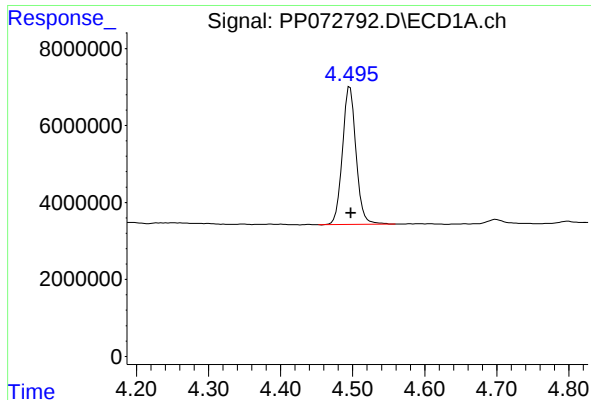
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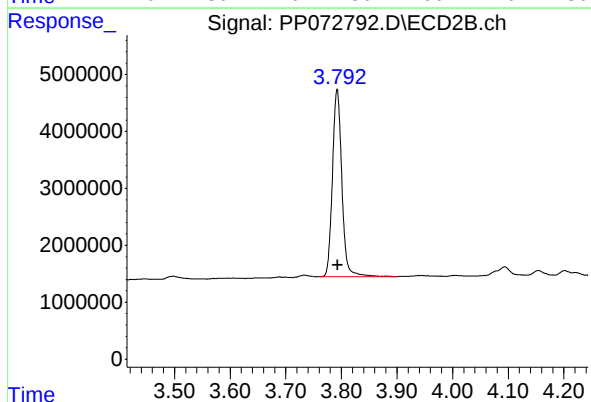
#1 Tetrachloro-m-xylene

R.T.: 4.496 min
Delta R.T.: -0.002 min
Response: 46735693
Conc: 23.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-244-1

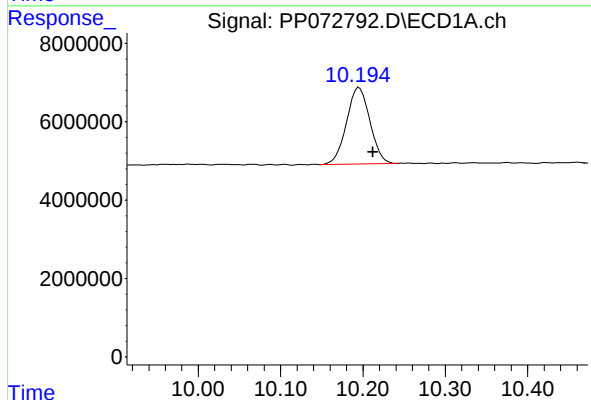
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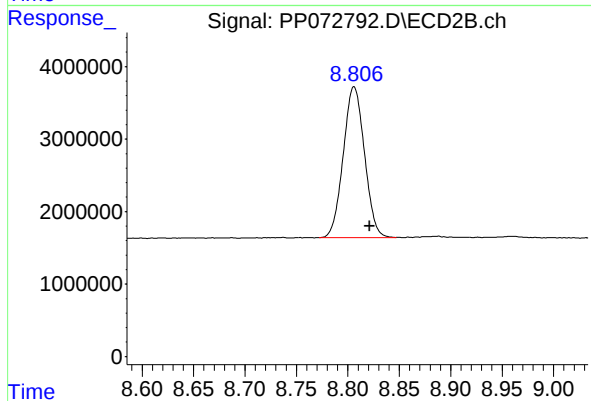
#1 Tetrachloro-m-xylene

R.T.: 3.792 min
Delta R.T.: -0.001 min
Response: 38841520
Conc: 24.30 ng/ml



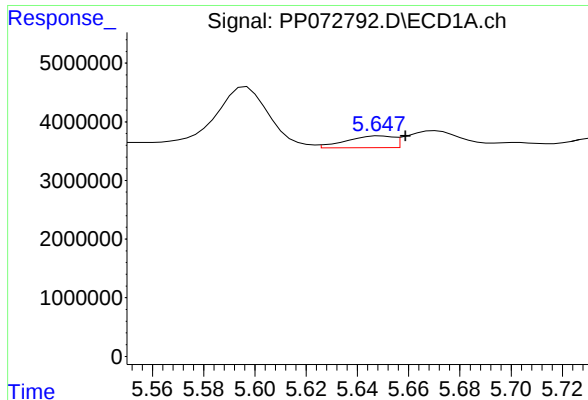
#2 Decachlorobiphenyl

R.T.: 10.194 min
Delta R.T.: -0.018 min
Response: 38685871
Conc: 23.75 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.806 min
Delta R.T.: -0.015 min
Response: 29925866
Conc: 28.27 ng/ml m



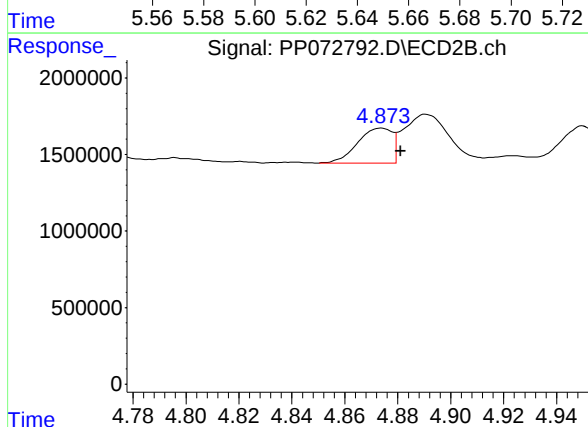
#21 AR-1248-1

R.T.: 5.649 min
Delta R.T.: -0.010 min
Response: 2562174
Conc: 52.94 ng/ml

Instrument :
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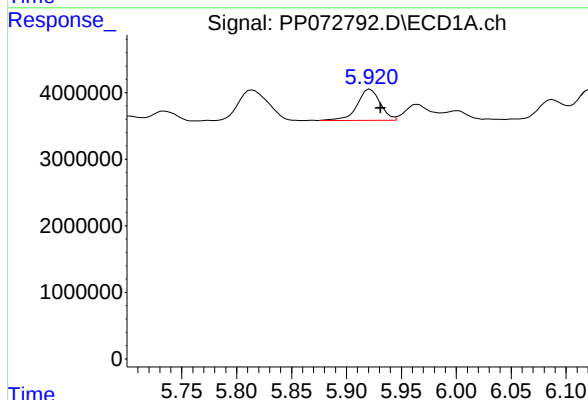
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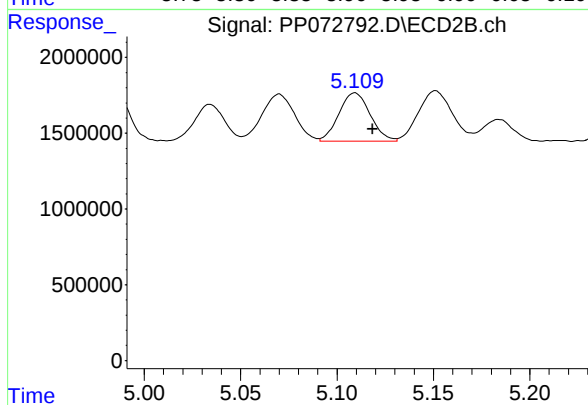
#21 AR-1248-1

R.T.: 4.874 min
Delta R.T.: -0.007 min
Response: 2083371
Conc: 48.09 ng/ml



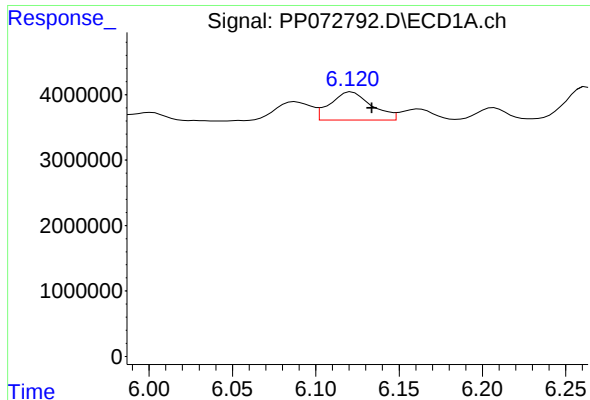
#22 AR-1248-2

R.T.: 5.922 min
Delta R.T.: -0.009 min
Response: 6821829
Conc: 112.50 ng/ml



#22 AR-1248-2

R.T.: 5.109 min
Delta R.T.: -0.009 min
Response: 3630239
Conc: 64.28 ng/ml



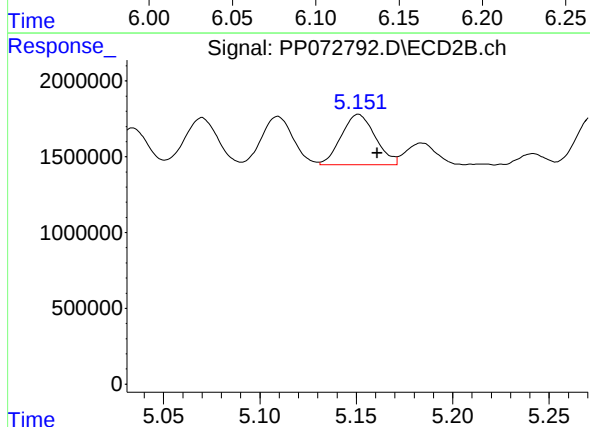
#23 AR-1248-3

R.T.: 6.120 min
Delta R.T.: -0.013 min
Response: 7427951
Conc: 112.24 ng/ml

Instrument :
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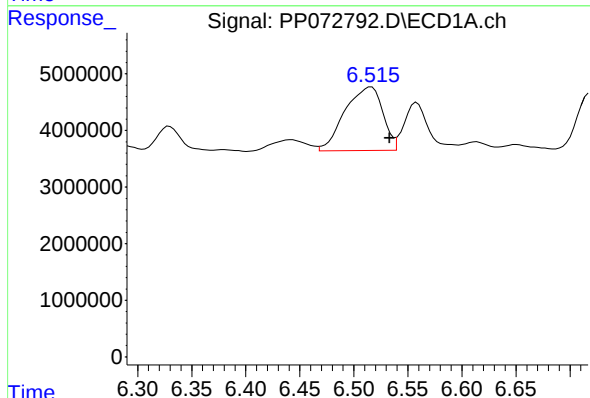
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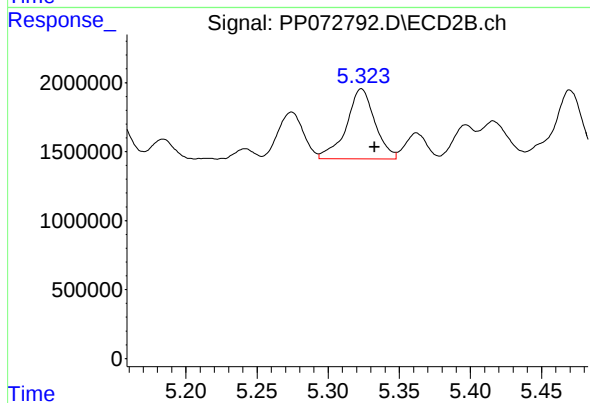
#23 AR-1248-3

R.T.: 5.151 min
Delta R.T.: -0.010 min
Response: 4104243
Conc: 69.44 ng/ml



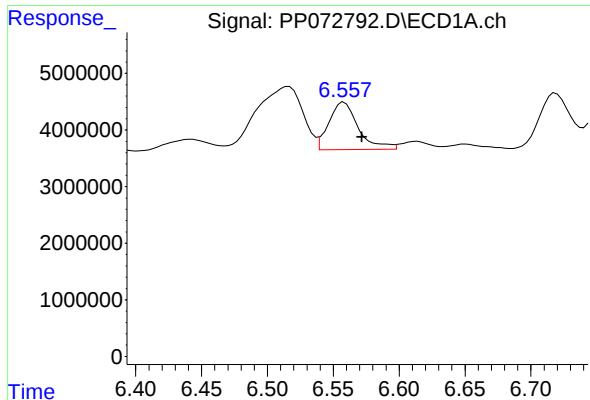
#24 AR-1248-4

R.T.: 6.516 min
Delta R.T.: -0.017 min
Response: 27276533
Conc: 312.12 ng/ml



#24 AR-1248-4

R.T.: 5.323 min
Delta R.T.: -0.009 min
Response: 7091191
Conc: 101.81 ng/ml



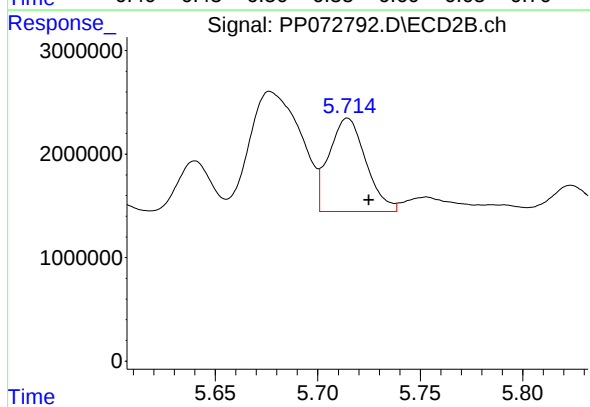
#25 AR-1248-5

R.T.: 6.558 min
Delta R.T.: -0.013 min
Response: 13006161
Conc: 156.65 ng/ml

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#25 AR-1248-5

R.T.: 5.715 min
Delta R.T.: -0.010 min
Response: 11280833
Conc: 161.76 ng/ml