

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091525\
 Data File : PP075136.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2025 14:30
 Operator : YP\AJ
 Sample : Q3064-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 905-A

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/16/2025
 Supervised By :mohammad ahmed 09/17/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 03:57:34 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 20 06:20:44 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...	4.654	3.796	27700625	126.7E6	22.637	26.199
2) SA Decachlor...	10.431	8.804	19891262	144.1E6	20.143	19.216
Target Compounds						
21) L5 AR-1248-1	5.806	4.894	416.5E6	6068.6E6	13779.222	21976.389 #
22) L5 AR-1248-2	6.077	5.112	426.4E6	2600.2E6	9894.436	14710.514 #
23) L5 AR-1248-3	6.280	5.153	832.3E6	3392.3E6	17821.474	14930.795m
24) L5 AR-1248-4	6.678	5.327	1685.5E6	4483.2E6	30644.956	20563.283 #
25) L5 AR-1248-5	6.717	5.717	1753.7E6	14001.5E6	31615.652	38117.865

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

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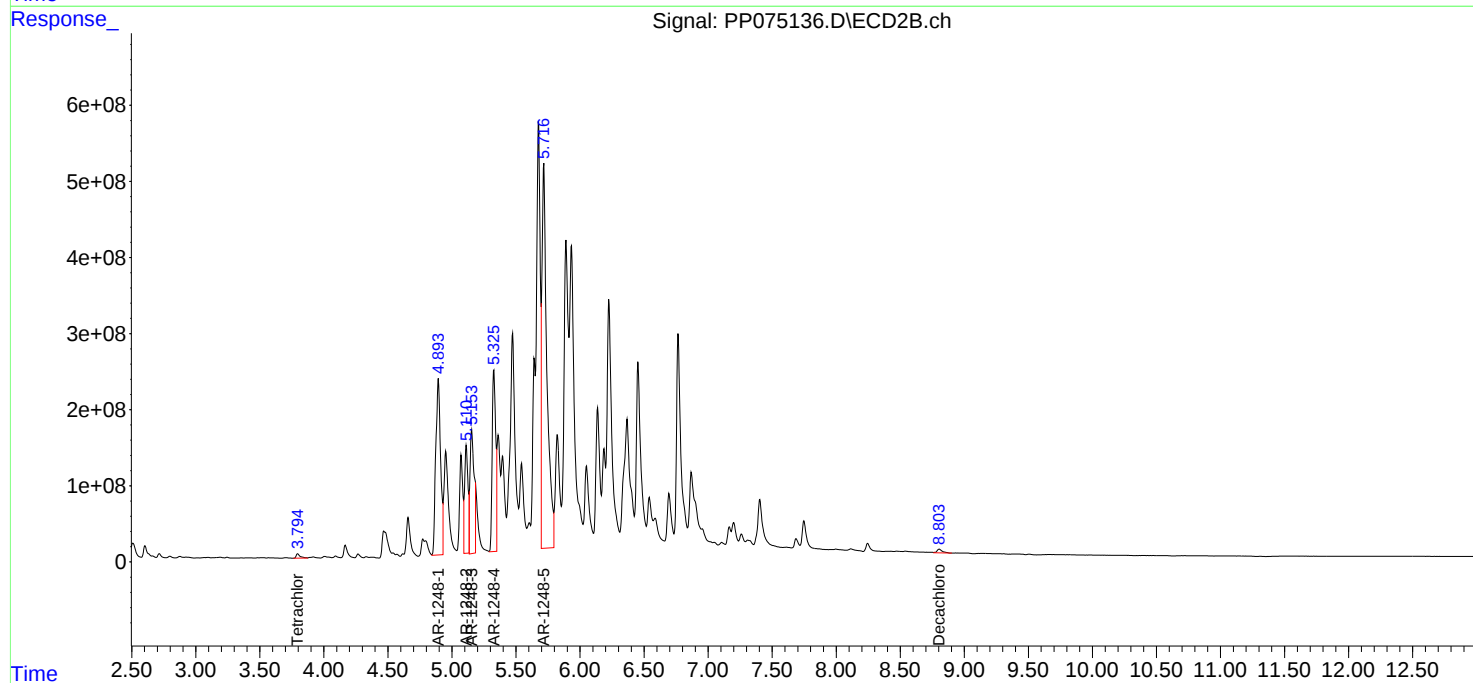
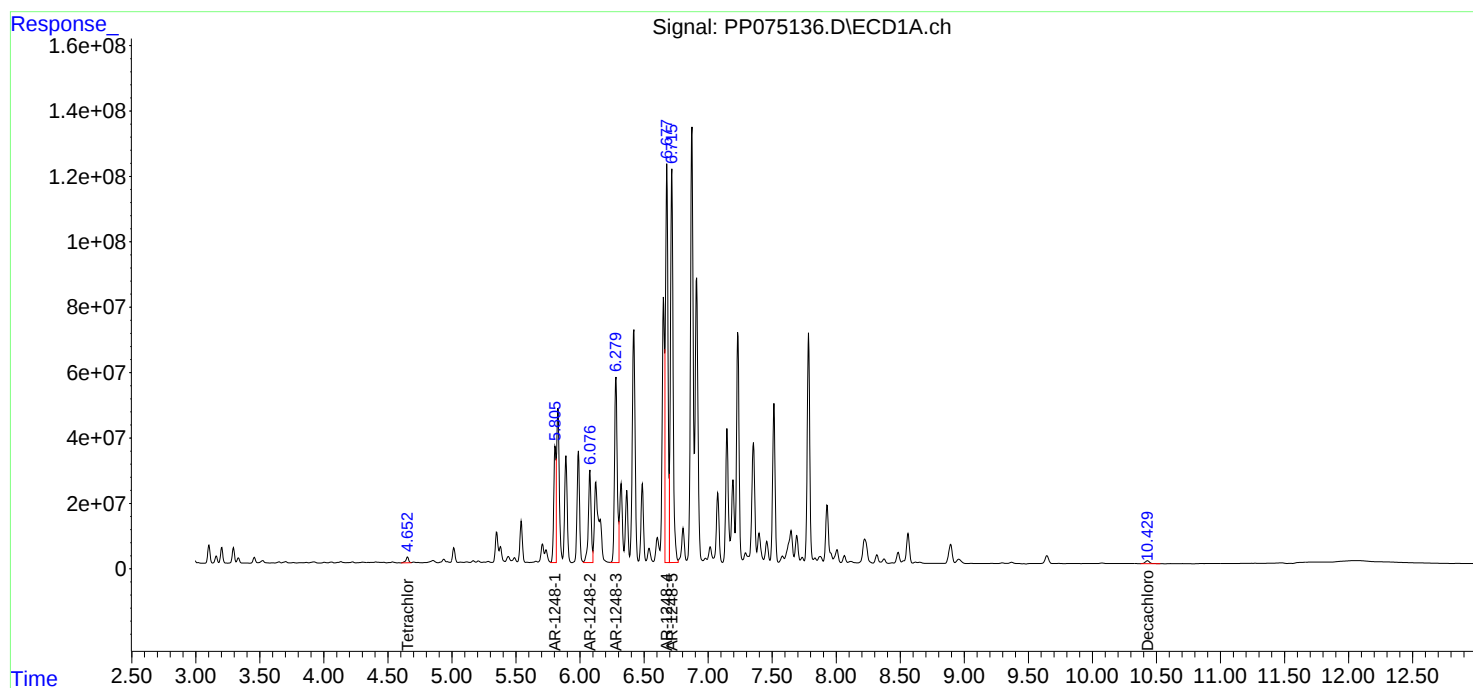
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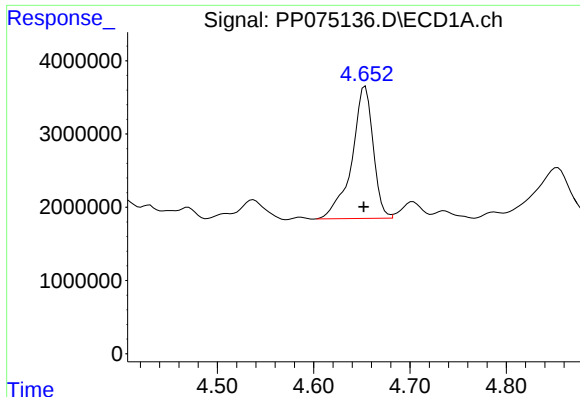
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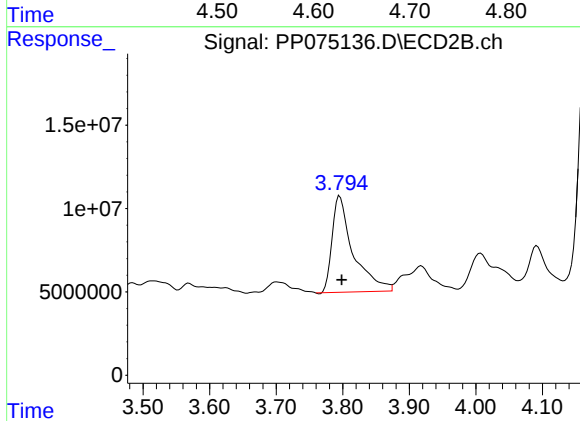
#1 Tetrachloro-m-xylene

R.T.: 4.654 min
Delta R.T.: 0.002 min
Response: 27700625
Conc: 22.64 ng/ml

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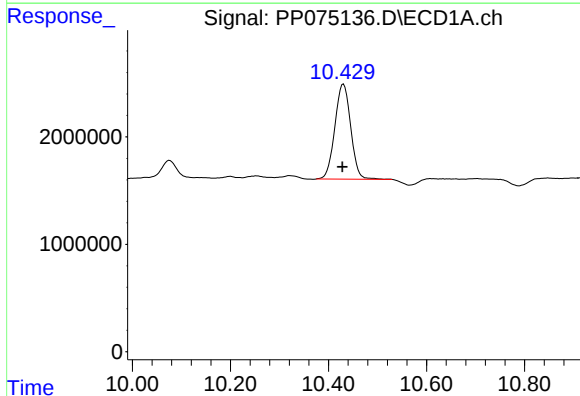
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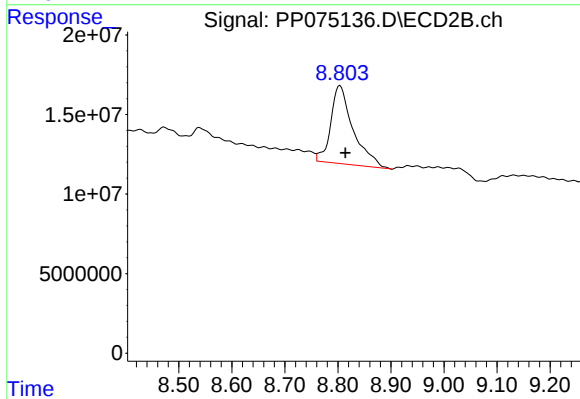
#1 Tetrachloro-m-xylene

R.T.: 3.796 min
Delta R.T.: -0.003 min
Response: 126683854
Conc: 26.20 ng/ml



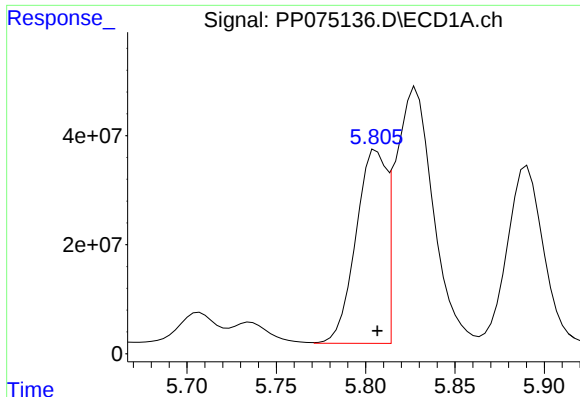
#2 Decachlorobiphenyl

R.T.: 10.431 min
Delta R.T.: 0.002 min
Response: 19891262
Conc: 20.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.804 min
Delta R.T.: -0.010 min
Response: 144102035
Conc: 19.22 ng/ml



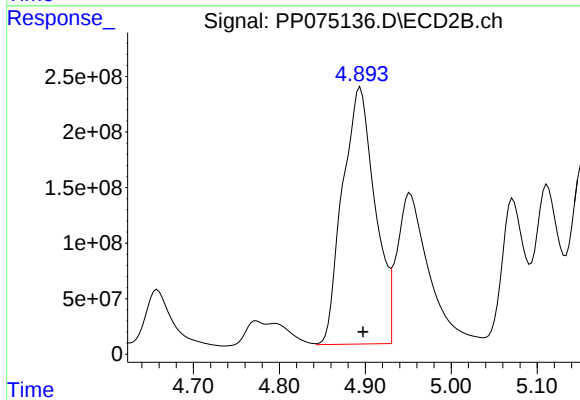
#21 AR-1248-1

R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 416463452
Conc: 13779.22 ng/ml

Instrument :
ECD_P
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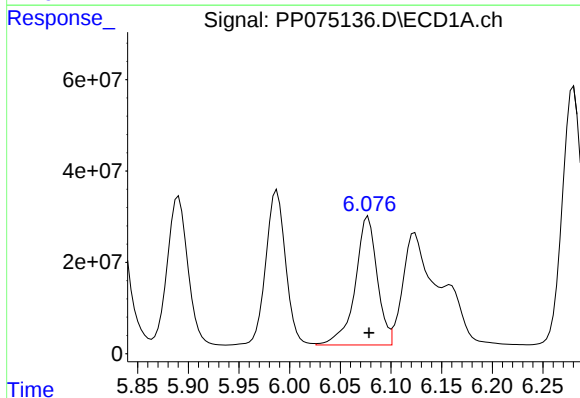
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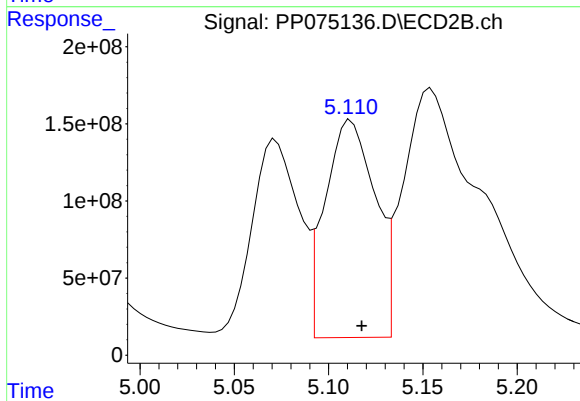
#21 AR-1248-1

R.T.: 4.894 min
Delta R.T.: -0.003 min
Response: 6068623270
Conc: 21976.39 ng/ml



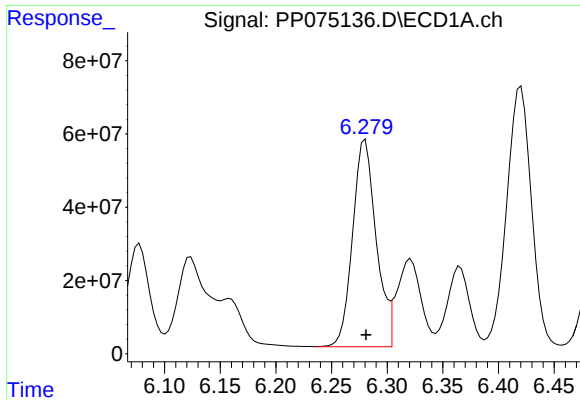
#22 AR-1248-2

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 426411157
Conc: 9894.44 ng/ml



#22 AR-1248-2

R.T.: 5.112 min
Delta R.T.: -0.006 min
Response: 2600164195
Conc: 14710.51 ng/ml



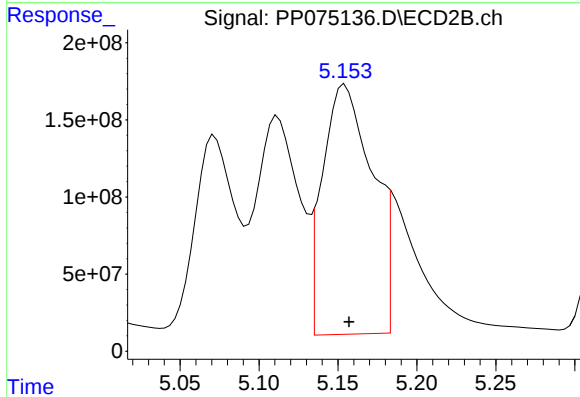
#23 AR-1248-3

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 832327093
Conc: 17821.47 ng/ml

Instrument :
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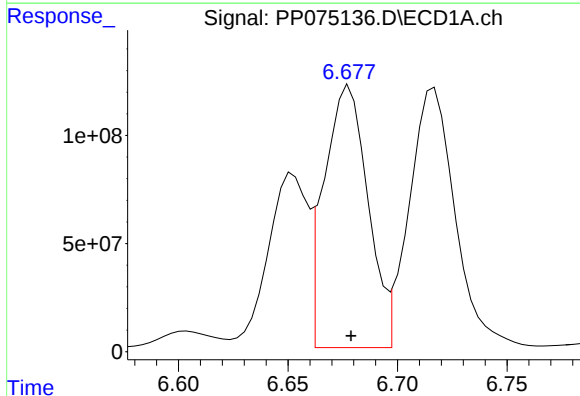
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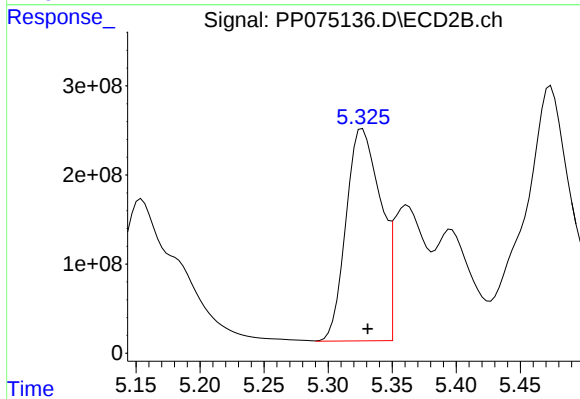
#23 AR-1248-3

R.T.: 5.153 min
Delta R.T.: -0.004 min
Response: 3392327777
Conc: 14930.79 ng/ml m



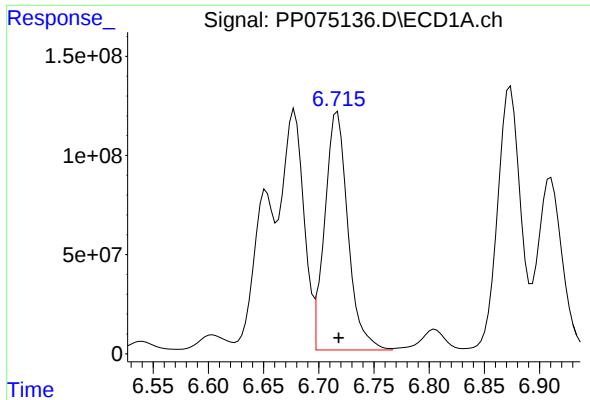
#24 AR-1248-4

R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 1685497222
Conc: 30644.96 ng/ml



#24 AR-1248-4

R.T.: 5.327 min
Delta R.T.: -0.004 min
Response: 4483228481
Conc: 20563.28 ng/ml



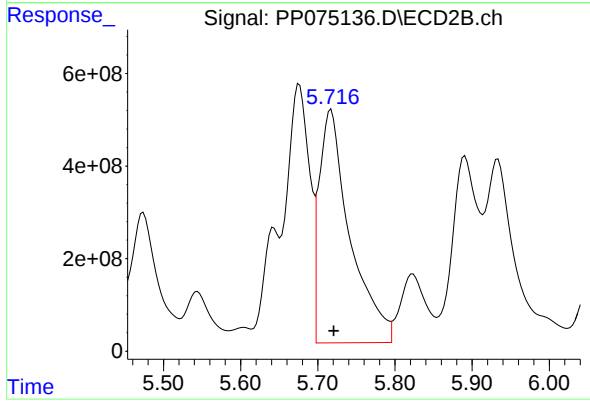
#25 AR-1248-5

R.T.: 6.717 min
Delta R.T.: -0.001 min
Response: 1753734676
Conc: 31615.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#25 AR-1248-5

R.T.: 5.717 min
Delta R.T.: -0.004 min
Response: 14001528853
Conc: 38117.87 ng/ml