

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032025\
 Data File : PP070787.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2025 03:42
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/21/2025
 Supervised By :mohammad ahmed 03/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 04:31:34 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 05:25:31 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...	4.519	3.822	81385939	55948734	52.325	55.821
2) SA Decachlor...	10.241	8.871	57860109	51211442	54.465	52.344
Target Compounds						
21) L5 AR-1248-1	5.672	4.909	16600087	12902936	486.009	549.633
22) L5 AR-1248-2	5.943	5.147	22278981	16367438	524.863	522.864
23) L5 AR-1248-3	6.146	5.189	23980309	17722085	519.632	558.676
24) L5 AR-1248-4	6.544	5.361	28711769	21141086	495.105m	542.452m
25) L5 AR-1248-5	6.583	5.755	27630695	21300479	514.659m	559.263

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

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Acq On : 21 Mar 2025 03:42
Operator : YP\AJ
Sample : AR1248CCC500
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ALS Vial : 5 Sample Multiplier: 1

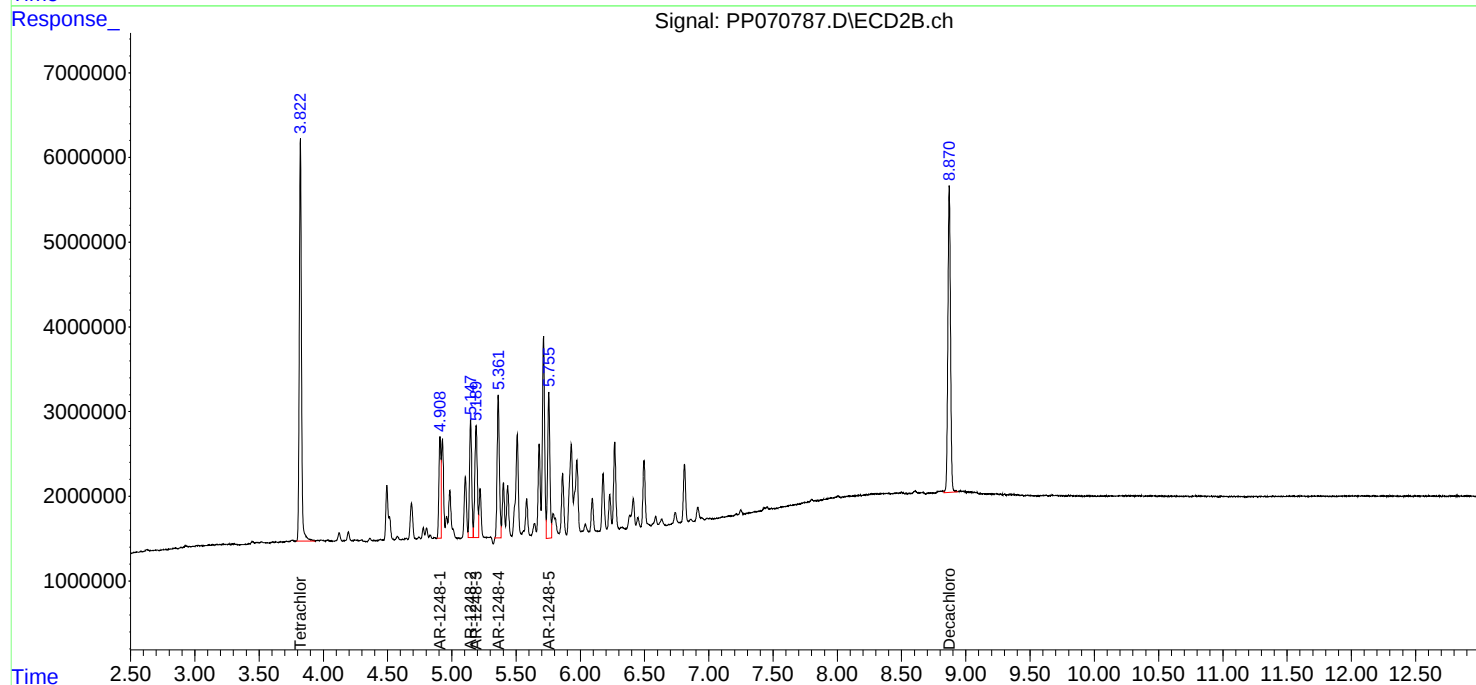
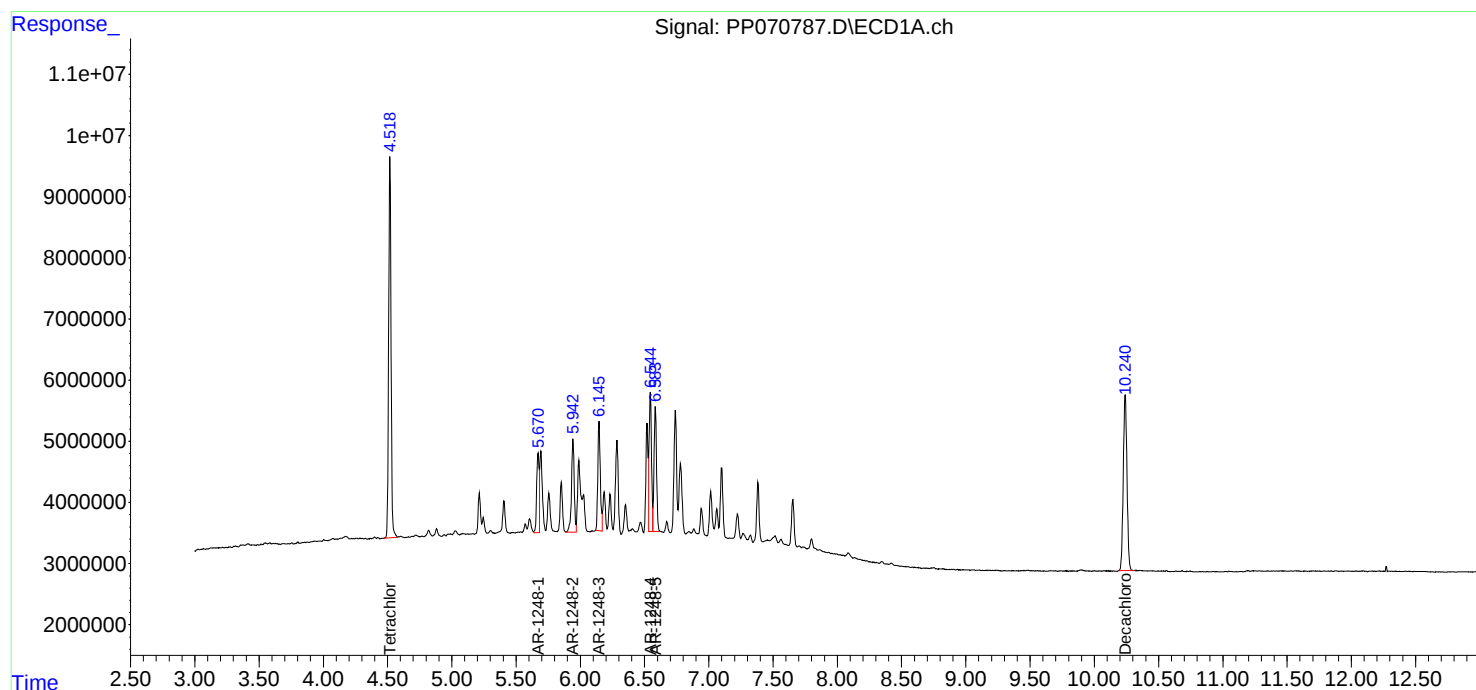
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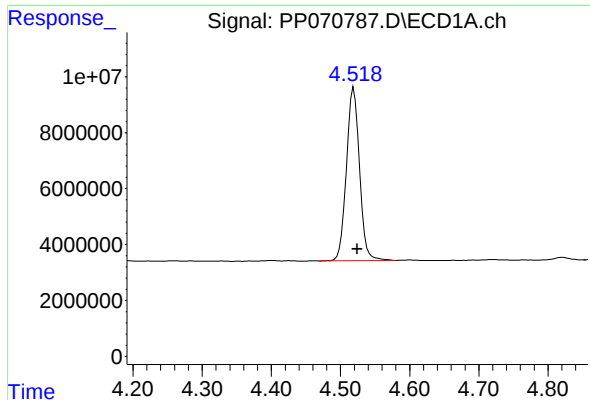
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 04:31:34 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





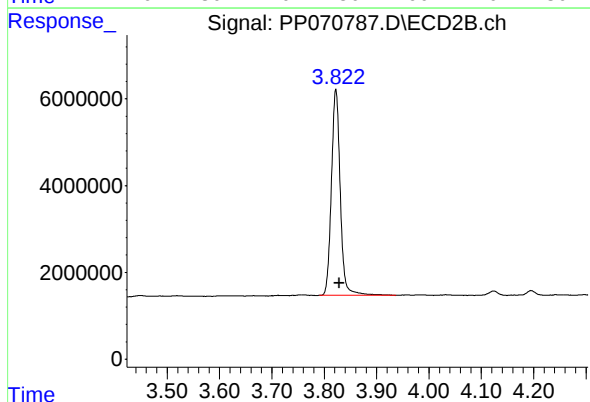
#1 Tetrachloro-m-xylene

R.T.: 4.519 min
Delta R.T.: -0.005 min
Response: 81385939
Conc: 52.33 ng/ml

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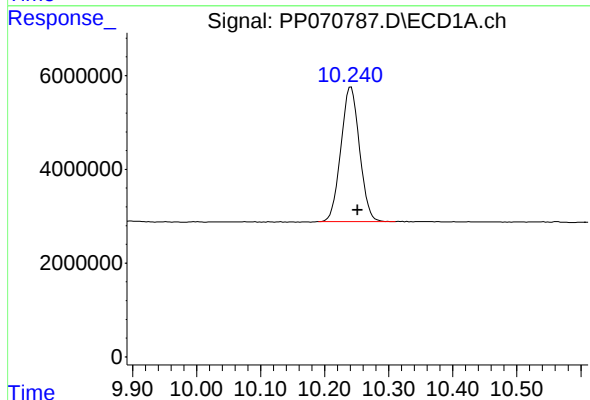
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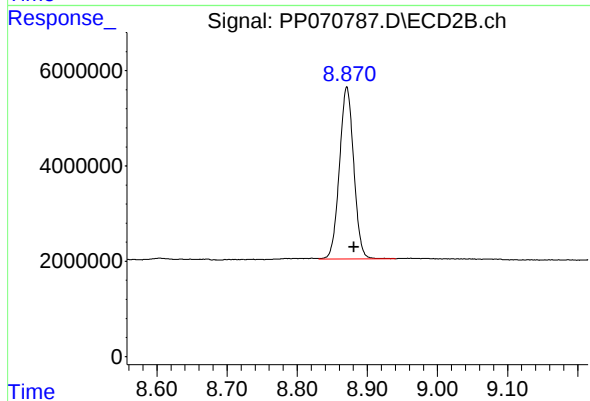
#1 Tetrachloro-m-xylene

R.T.: 3.822 min
Delta R.T.: -0.007 min
Response: 55948734
Conc: 55.82 ng/ml



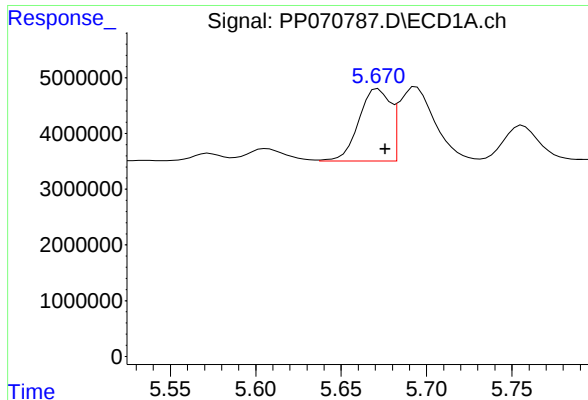
#2 Decachlorobiphenyl

R.T.: 10.241 min
Delta R.T.: -0.011 min
Response: 57860109
Conc: 54.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.871 min
Delta R.T.: -0.010 min
Response: 51211442
Conc: 52.34 ng/ml



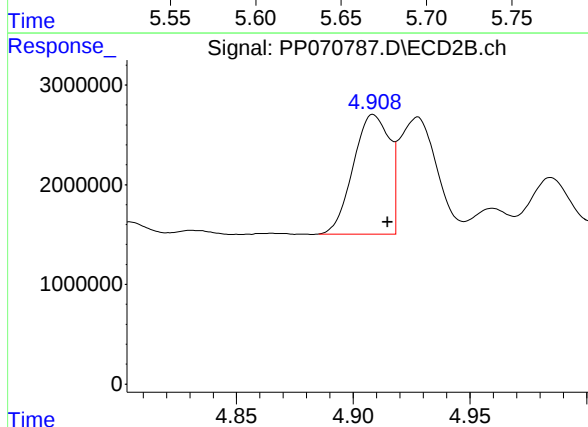
#21 AR-1248-1

R.T.: 5.672 min
Delta R.T.: -0.004 min
Response: 16600087
Conc: 486.01 ng/ml

Instrument :
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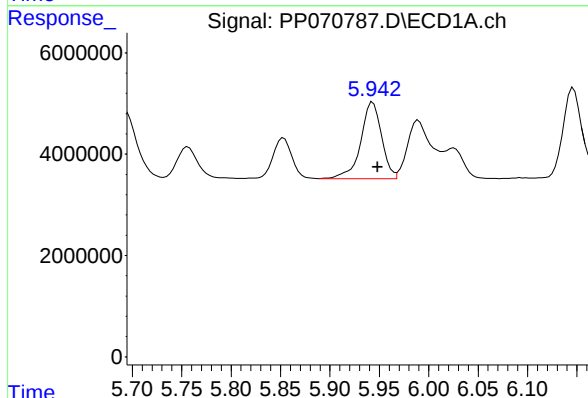
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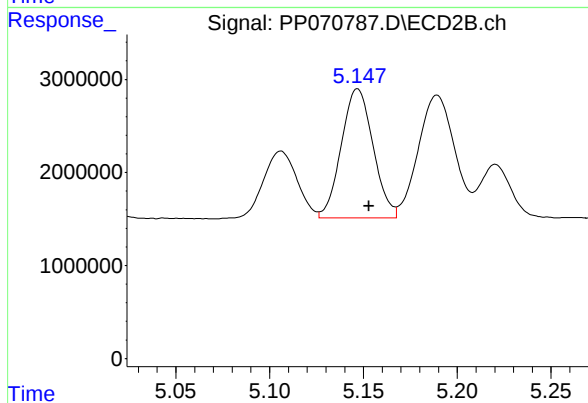
#21 AR-1248-1

R.T.: 4.909 min
Delta R.T.: -0.006 min
Response: 12902936
Conc: 549.63 ng/ml



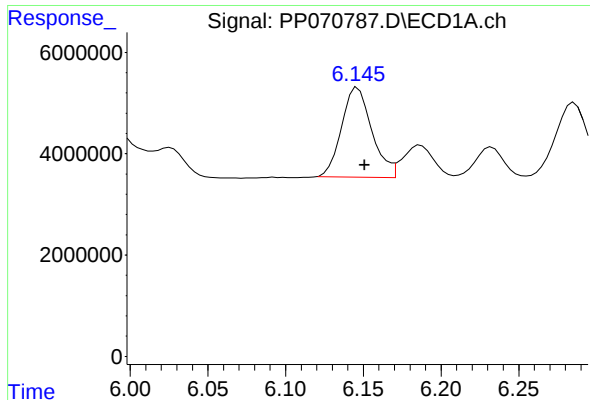
#22 AR-1248-2

R.T.: 5.943 min
Delta R.T.: -0.005 min
Response: 22278981
Conc: 524.86 ng/ml



#22 AR-1248-2

R.T.: 5.147 min
Delta R.T.: -0.006 min
Response: 16367438
Conc: 522.86 ng/ml



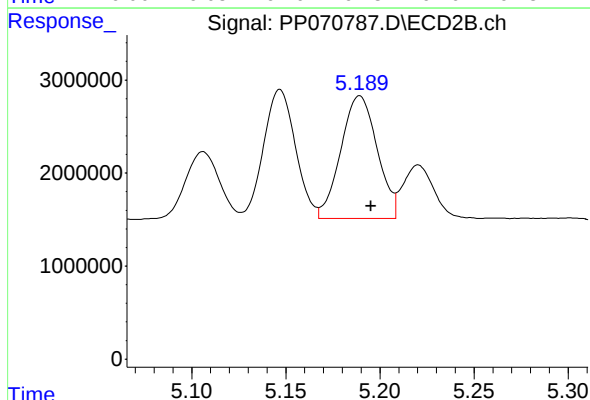
#23 AR-1248-3

R.T.: 6.146 min
Delta R.T.: -0.004 min
Response: 23980309
Conc: 519.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

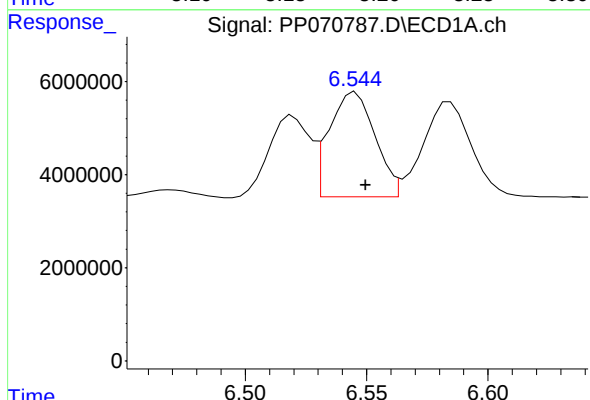
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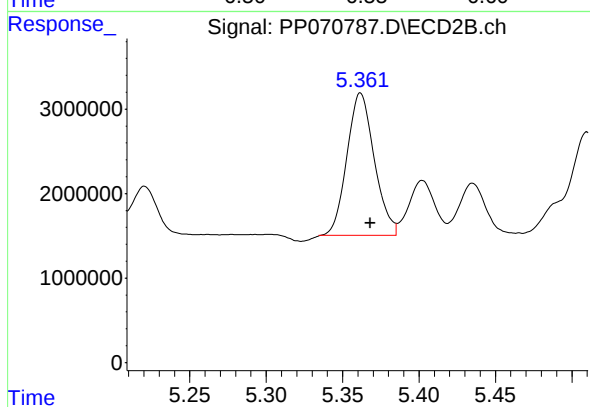
#23 AR-1248-3

R.T.: 5.189 min
Delta R.T.: -0.006 min
Response: 17722085
Conc: 558.68 ng/ml



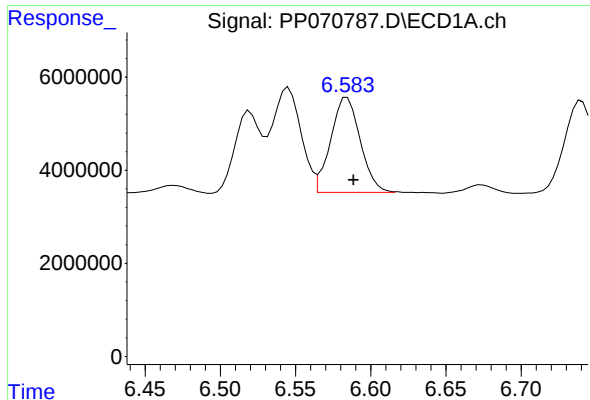
#24 AR-1248-4

R.T.: 6.544 min
Delta R.T.: -0.005 min
Response: 28711769
Conc: 495.11 ng/ml m



#24 AR-1248-4

R.T.: 5.361 min
Delta R.T.: -0.007 min
Response: 21141086
Conc: 542.45 ng/ml m



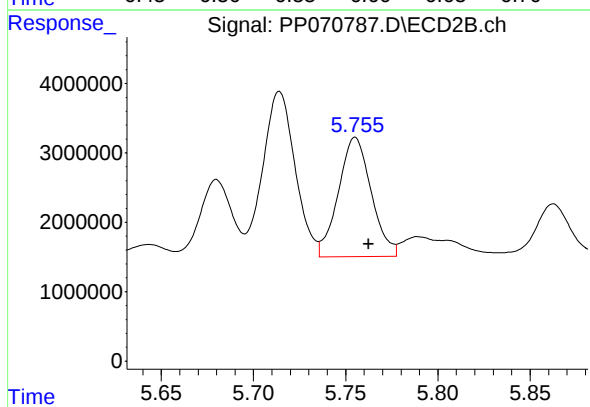
#25 AR-1248-5

R.T.: 6.583 min
Delta R.T.: -0.006 min
Response: 27630695
Conc: 514.66 ng/ml

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#25 AR-1248-5

R.T.: 5.755 min
Delta R.T.: -0.007 min
Response: 21300479
Conc: 559.26 ng/ml