

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071225\
 Data File : PP073743.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2025 23:00
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/14/2025
 Supervised By :mohammad ahmed 07/15/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 23:43:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 08 08:35:32 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...	4.488	3.779	69228156	94979338	50.549	51.555
2) SA Decachlor...	10.172	8.777	55853891	73371122	51.193	55.452
Target Compounds						
21) L5 AR-1248-1	5.638	4.856	15327316	23238989	496.503	517.631
22) L5 AR-1248-2	5.908	5.091	20461615	31573634	512.522	513.088
23) L5 AR-1248-3	6.110	5.133	23220758	33409049	522.877	521.491
24) L5 AR-1248-4	6.509	5.304	28017029	39347621	508.656	522.008m
25) L5 AR-1248-5	6.548	5.695	27403716	40724002	509.451	545.965

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

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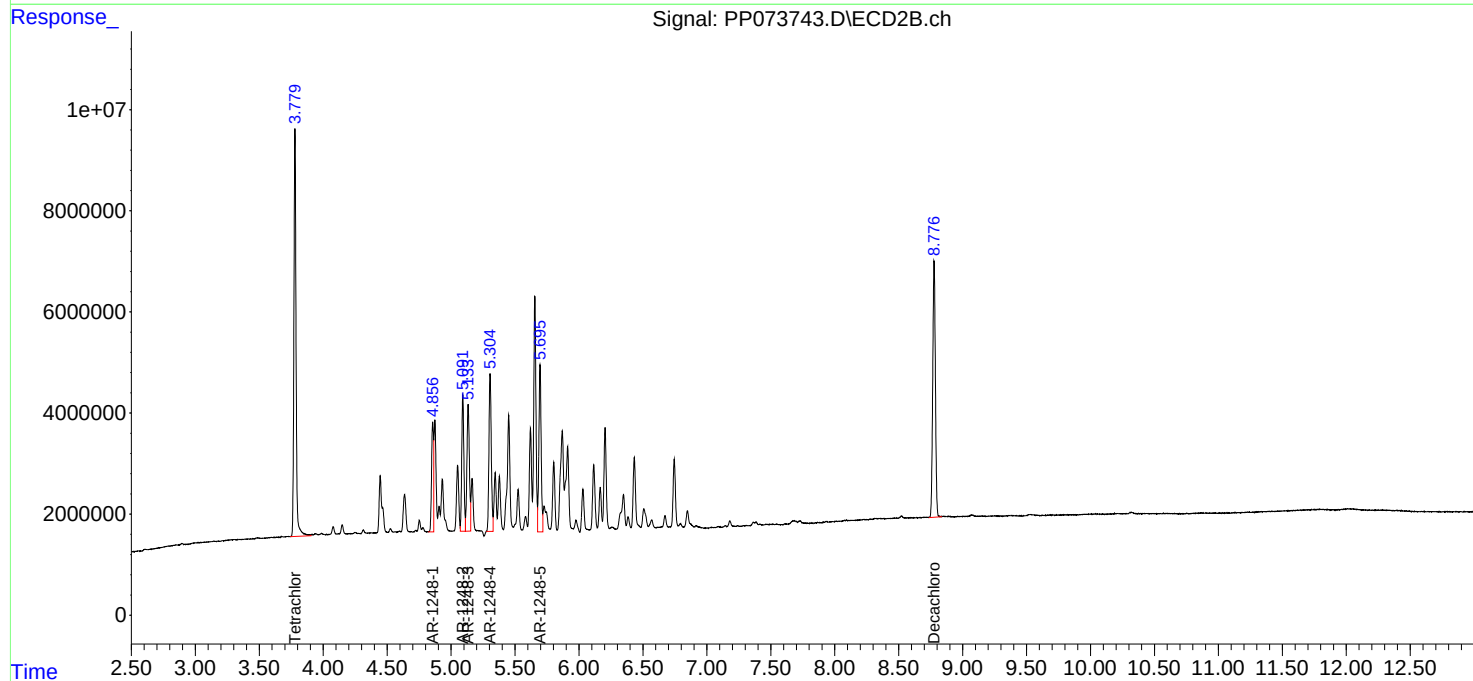
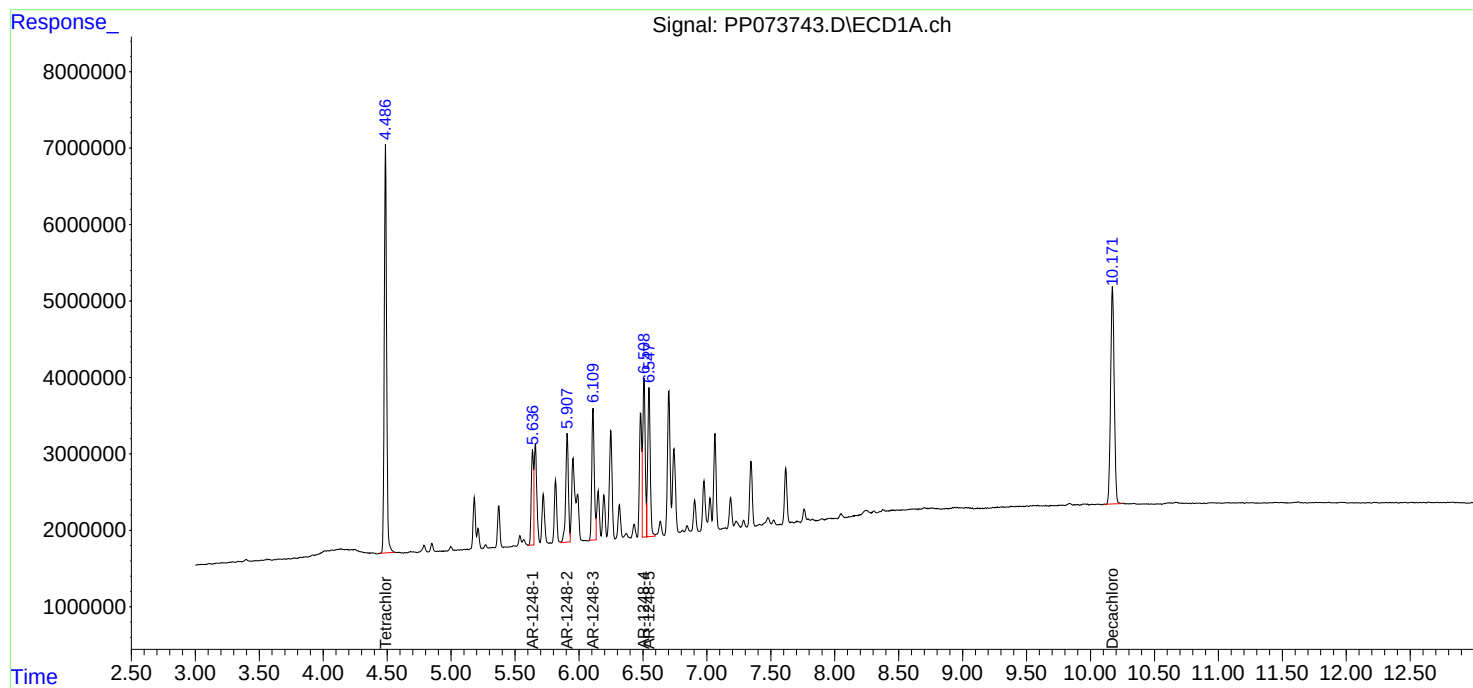
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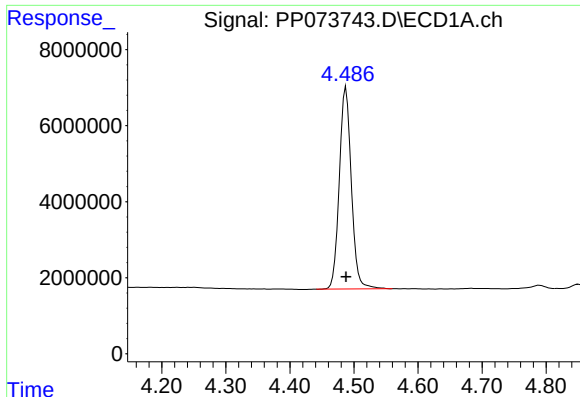
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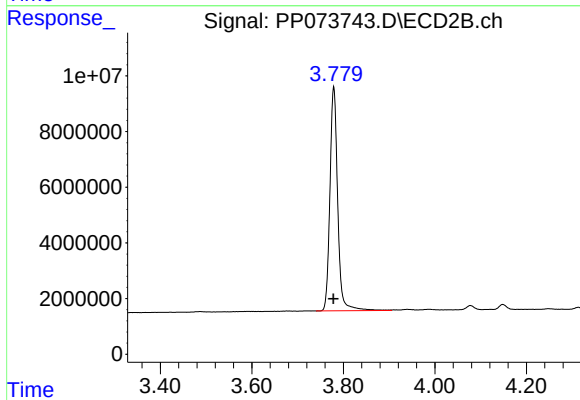
#1 Tetrachloro-m-xylene

R.T.: 4.488 min
Delta R.T.: 0.000 min
Response: 69228156
Conc: 50.55 ng/ml

Instrument :
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ClientSampleId :
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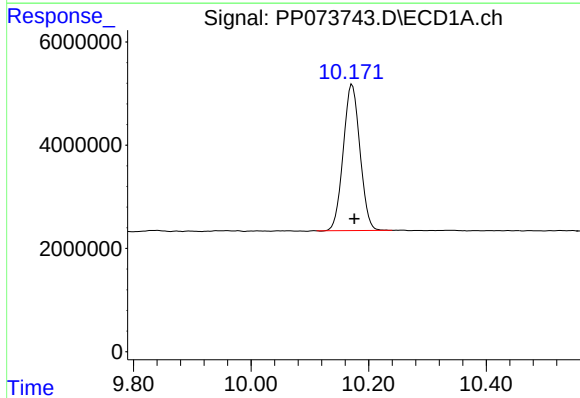
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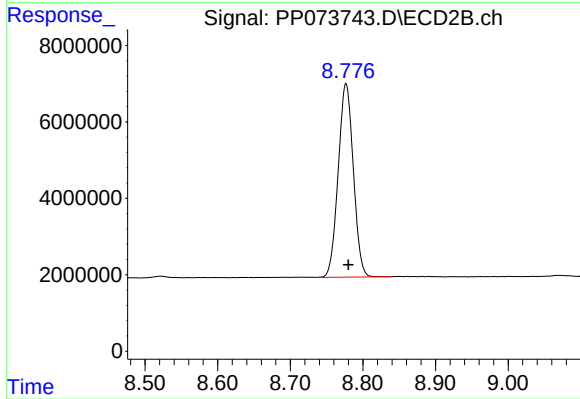
#1 Tetrachloro-m-xylene

R.T.: 3.779 min
Delta R.T.: 0.000 min
Response: 94979338
Conc: 51.55 ng/ml



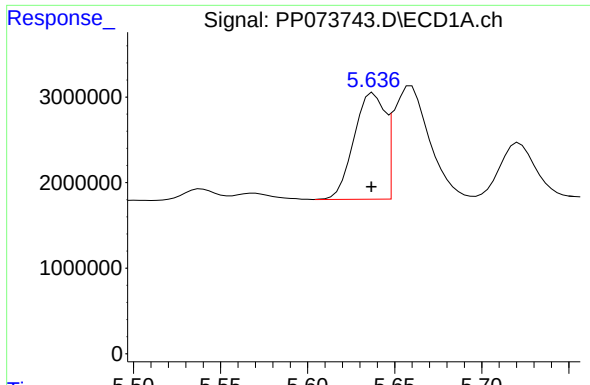
#2 Decachlorobiphenyl

R.T.: 10.172 min
Delta R.T.: -0.004 min
Response: 55853891
Conc: 51.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.777 min
Delta R.T.: -0.003 min
Response: 73371122
Conc: 55.45 ng/ml



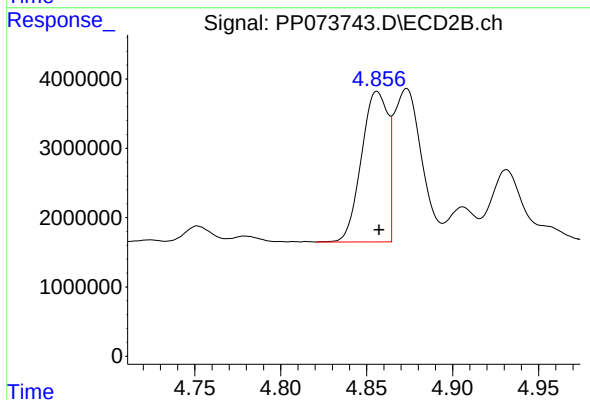
#21 AR-1248-1

R.T.: 5.638 min
Delta R.T.: 0.001 min
Response: 15327316
Conc: 496.50 ng/ml

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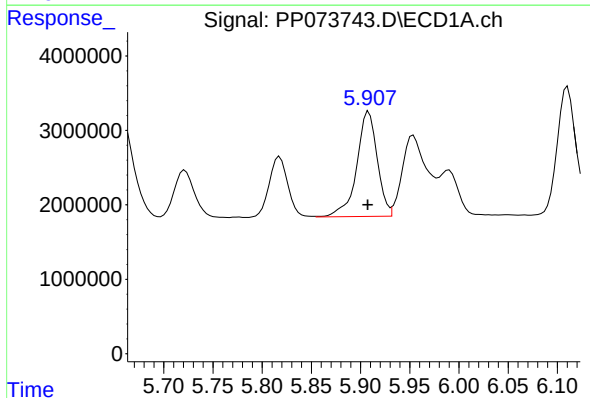
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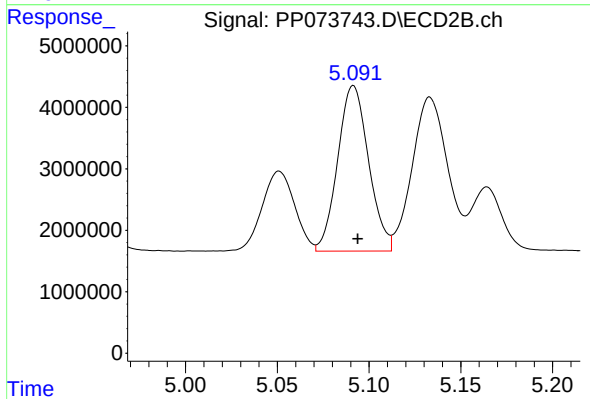
#21 AR-1248-1

R.T.: 4.856 min
Delta R.T.: -0.001 min
Response: 23238989
Conc: 517.63 ng/ml



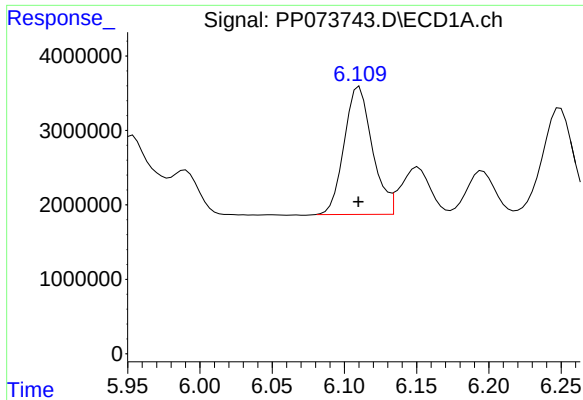
#22 AR-1248-2

R.T.: 5.908 min
Delta R.T.: 0.001 min
Response: 20461615
Conc: 512.52 ng/ml



#22 AR-1248-2

R.T.: 5.091 min
Delta R.T.: -0.002 min
Response: 31573634
Conc: 513.09 ng/ml



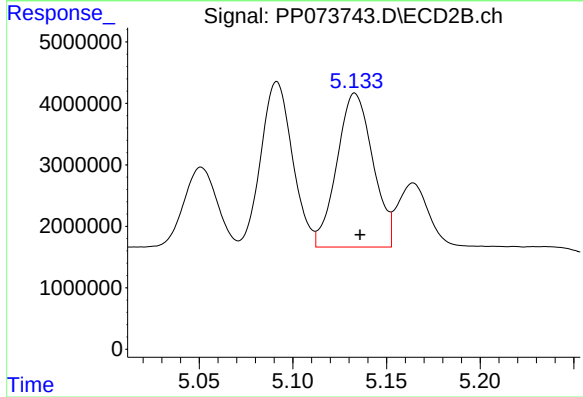
#23 AR-1248-3

R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 23220758
Conc: 522.88 ng/ml

Instrument :
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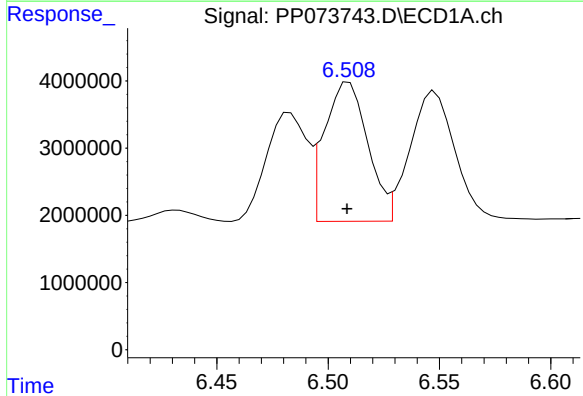
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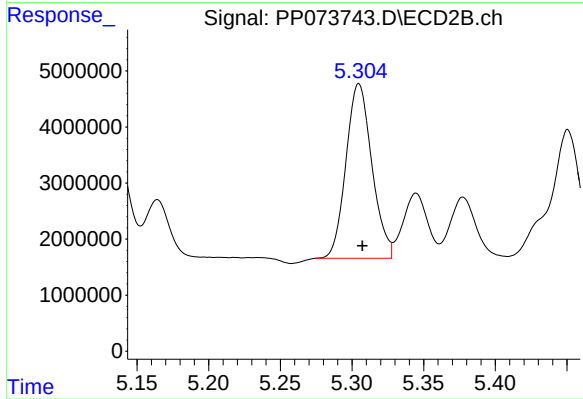
#23 AR-1248-3

R.T.: 5.133 min
Delta R.T.: -0.003 min
Response: 33409049
Conc: 521.49 ng/ml



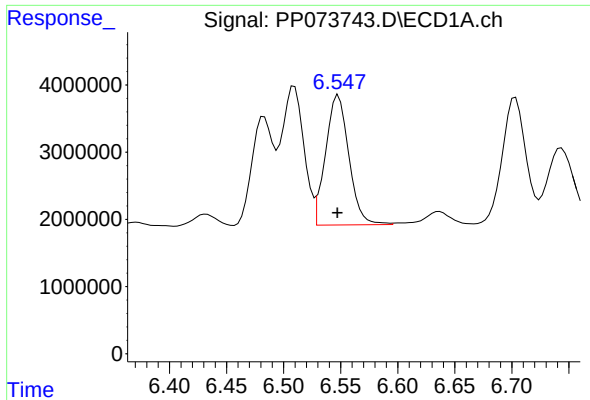
#24 AR-1248-4

R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 28017029
Conc: 508.66 ng/ml



#24 AR-1248-4

R.T.: 5.304 min
Delta R.T.: -0.003 min
Response: 39347621
Conc: 522.01 ng/ml m



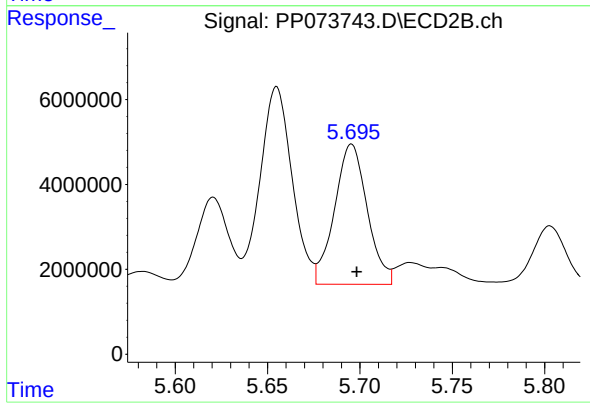
#25 AR-1248-5

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 27403716
Conc: 509.45 ng/ml

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#25 AR-1248-5

R.T.: 5.695 min
Delta R.T.: -0.003 min
Response: 40724002
Conc: 545.96 ng/ml