

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120524\
 Data File : PP068831.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2024 03:53
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/09/2024
 Supervised By :Ankita Jodhani 12/09/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 04:16:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 2024
 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...	4.760	4.048	49806781	51286690	51.315	52.966
2) SA Decachlor...	10.681	9.203	58687330	56219120	46.894	49.700m
Target Compounds						
16) L4 AR-1242-1	5.926	5.154	14874466	15107965	497.915	543.652
17) L4 AR-1242-2	5.947	5.175	21710344	20477069	492.275	530.150
18) L4 AR-1242-3	6.011	5.355	14591676	12217929	523.779	574.149
19) L4 AR-1242-4	6.109	5.438	11787836	12765011	538.750	560.024
20) L4 AR-1242-5	6.843	5.968	11638952	14278189	479.356	520.127

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

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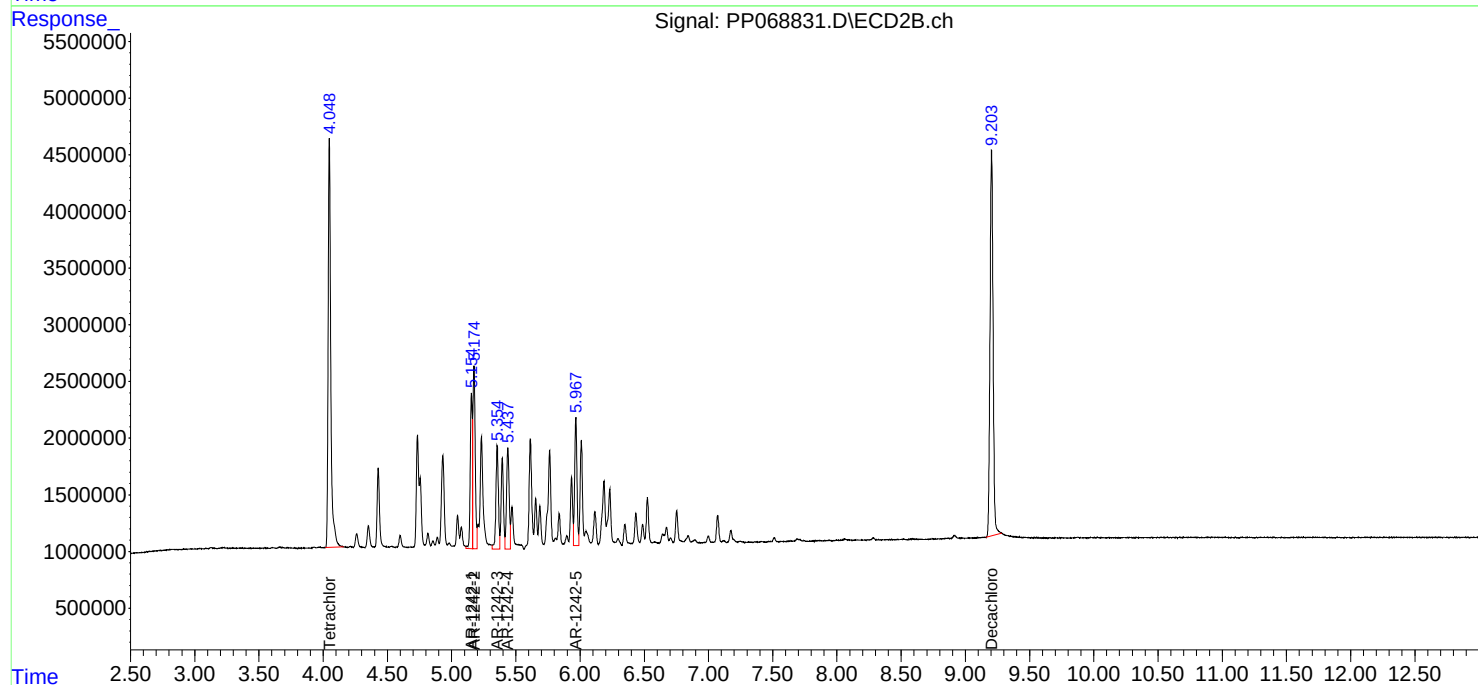
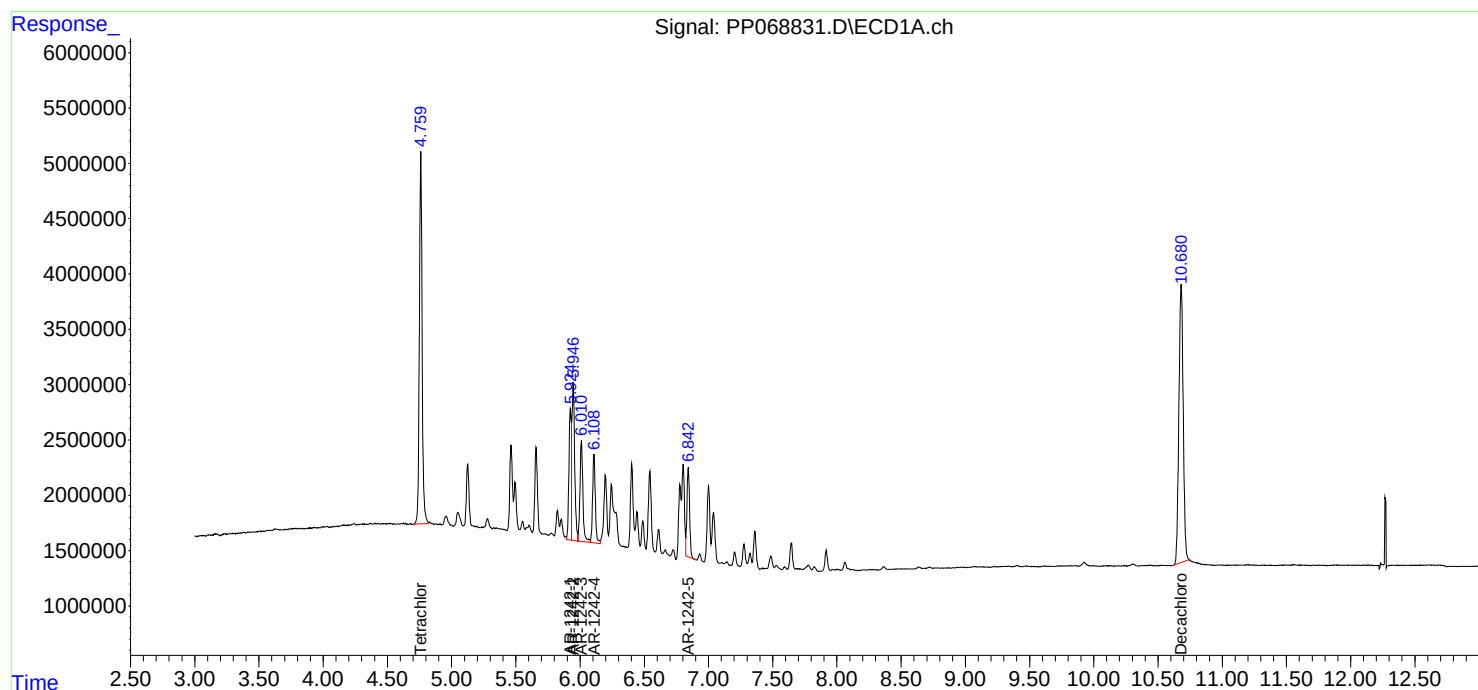
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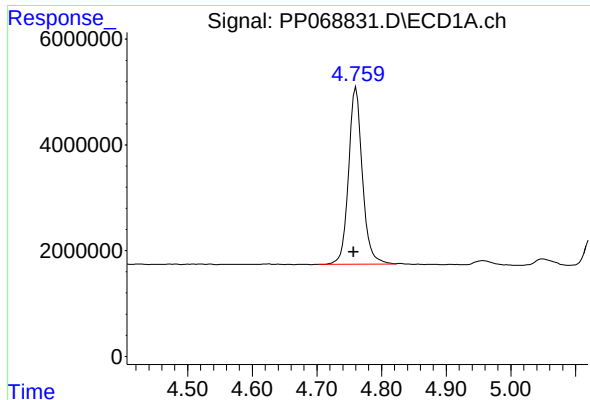
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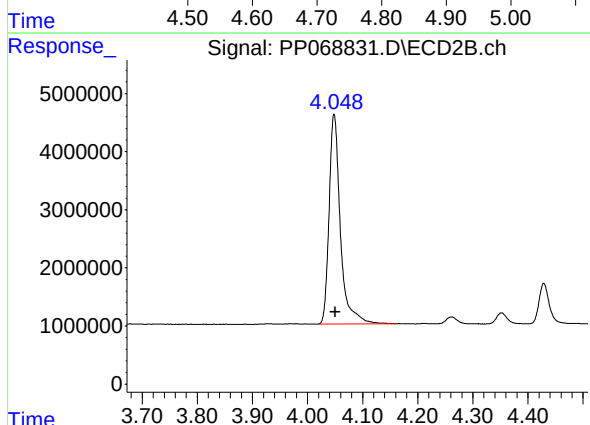
#1 Tetrachloro-m-xylene

R.T.: 4.760 min
Delta R.T.: 0.003 min
Response: 49806781
Conc: 51.31 ng/ml

Instrument :
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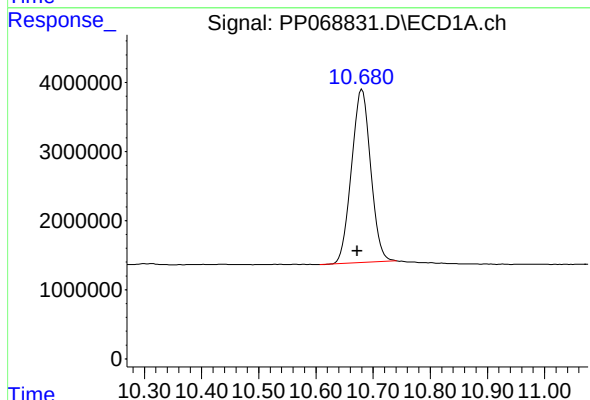
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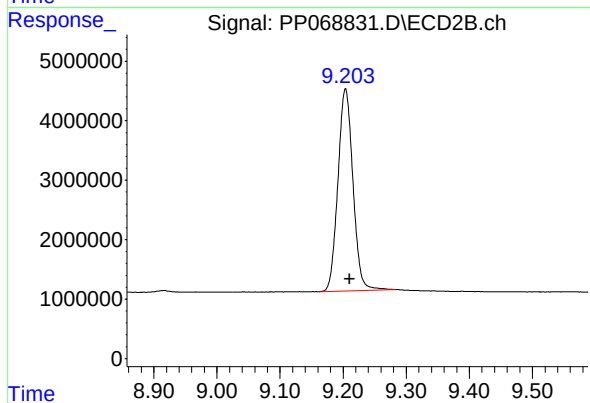
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.003 min
Response: 51286690
Conc: 52.97 ng/ml



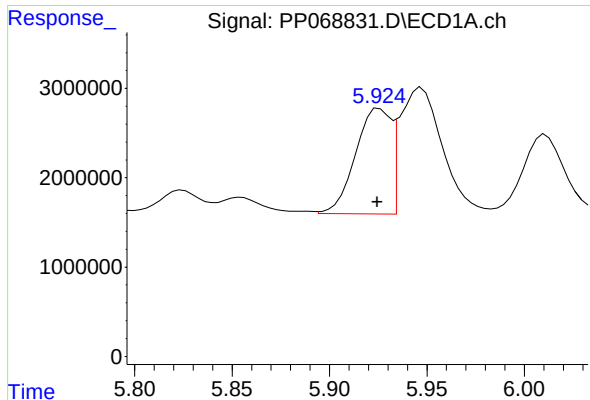
#2 Decachlorobiphenyl

R.T.: 10.681 min
Delta R.T.: 0.009 min
Response: 58687330
Conc: 46.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.203 min
Delta R.T.: -0.006 min
Response: 56219120
Conc: 49.70 ng/ml m



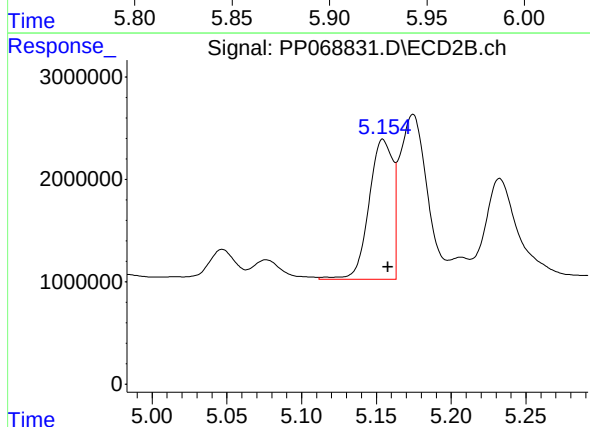
#16 AR-1242-1

R.T.: 5.926 min
Delta R.T.: 0.001 min
Response: 14874466
Conc: 497.92 ng/ml

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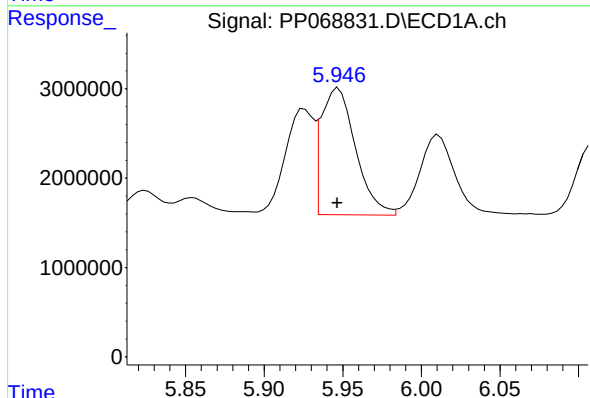
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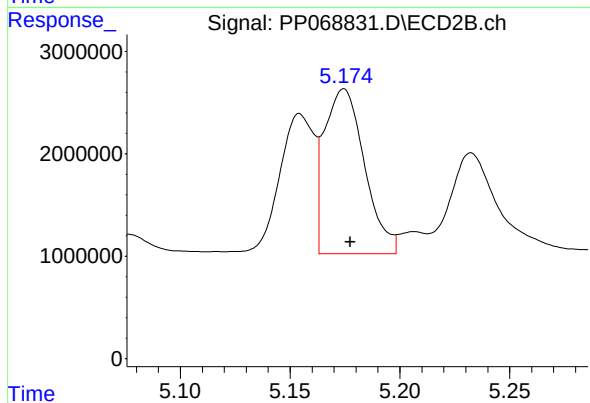
#16 AR-1242-1

R.T.: 5.154 min
Delta R.T.: -0.003 min
Response: 15107965
Conc: 543.65 ng/ml



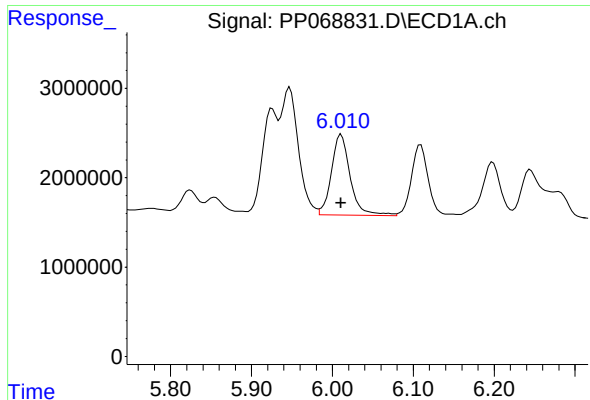
#17 AR-1242-2

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 21710344
Conc: 492.27 ng/ml



#17 AR-1242-2

R.T.: 5.175 min
Delta R.T.: -0.003 min
Response: 20477069
Conc: 530.15 ng/ml



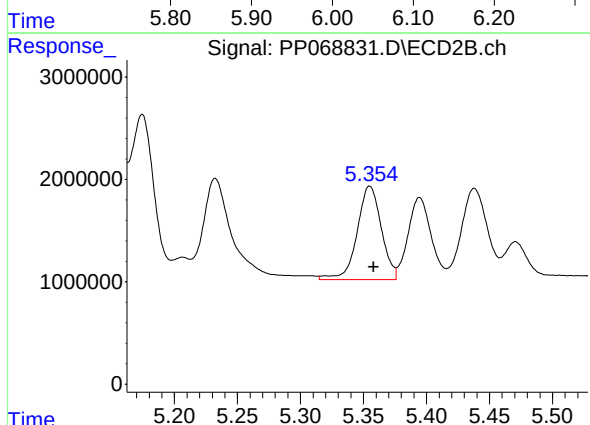
#18 AR-1242-3

R.T.: 6.011 min
Delta R.T.: 0.000 min
Response: 14591676
Conc: 523.78 ng/ml

Instrument :
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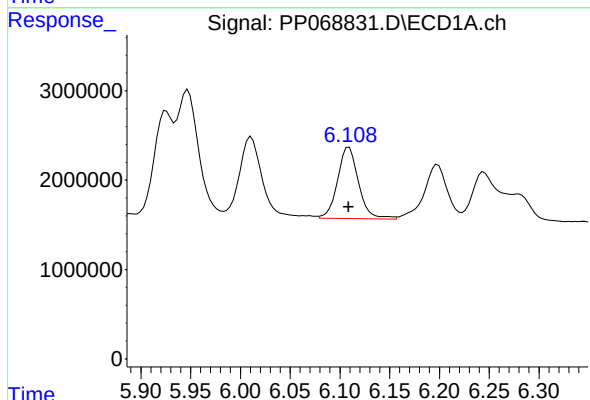
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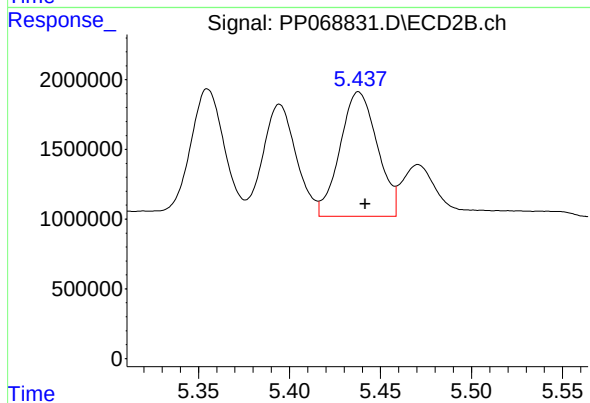
#18 AR-1242-3

R.T.: 5.355 min
Delta R.T.: -0.003 min
Response: 12217929
Conc: 574.15 ng/ml



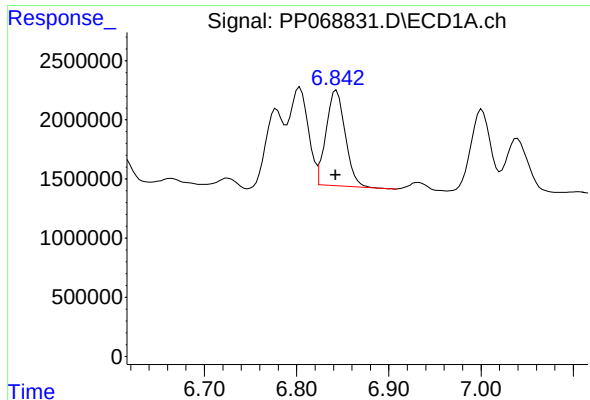
#19 AR-1242-4

R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 11787836
Conc: 538.75 ng/ml



#19 AR-1242-4

R.T.: 5.438 min
Delta R.T.: -0.004 min
Response: 12765011
Conc: 560.02 ng/ml



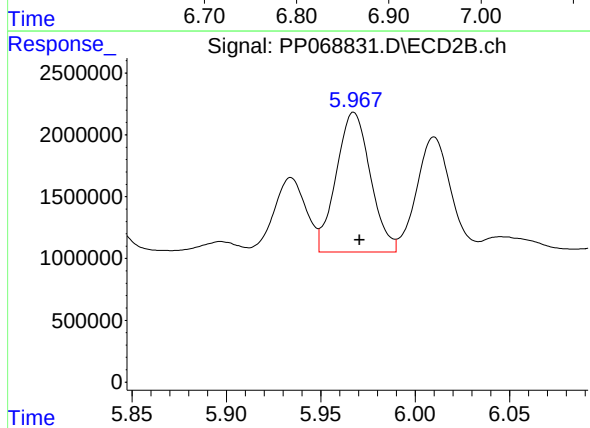
#20 AR-1242-5

R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 11638952
Conc: 479.36 ng/ml

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#20 AR-1242-5

R.T.: 5.968 min
Delta R.T.: -0.003 min
Response: 14278189
Conc: 520.13 ng/ml