

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072222\
 Data File : PP049732.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2022 14:20
 Operator : YP\AJ
 Sample : N3814-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ENV-DE-4(0-5)

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/25/2022
 Supervised By :Ankita Jodhani 07/25/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 02:24:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 2022
 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...	4.351	3.600	35822315	58926892	24.686	24.108
2) SA Decachlor...	10.101	8.565	41372081	54082427	29.250	46.439 #
Target Compounds						
21) L5 AR-1248-1	5.527	4.672	8714390	8552225	247.389m	152.093 #
22) L5 AR-1248-2	5.801	4.906	14592409	21403027	294.449m	287.566
23) L5 AR-1248-3	6.006	4.948	29242898	23148379	528.012m	303.158 #
24) L5 AR-1248-4	6.414	5.118	30223005	32487982	487.565	357.795 #
25) L5 AR-1248-5	6.452	5.509	35043938	34044633	595.286	408.476 #

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

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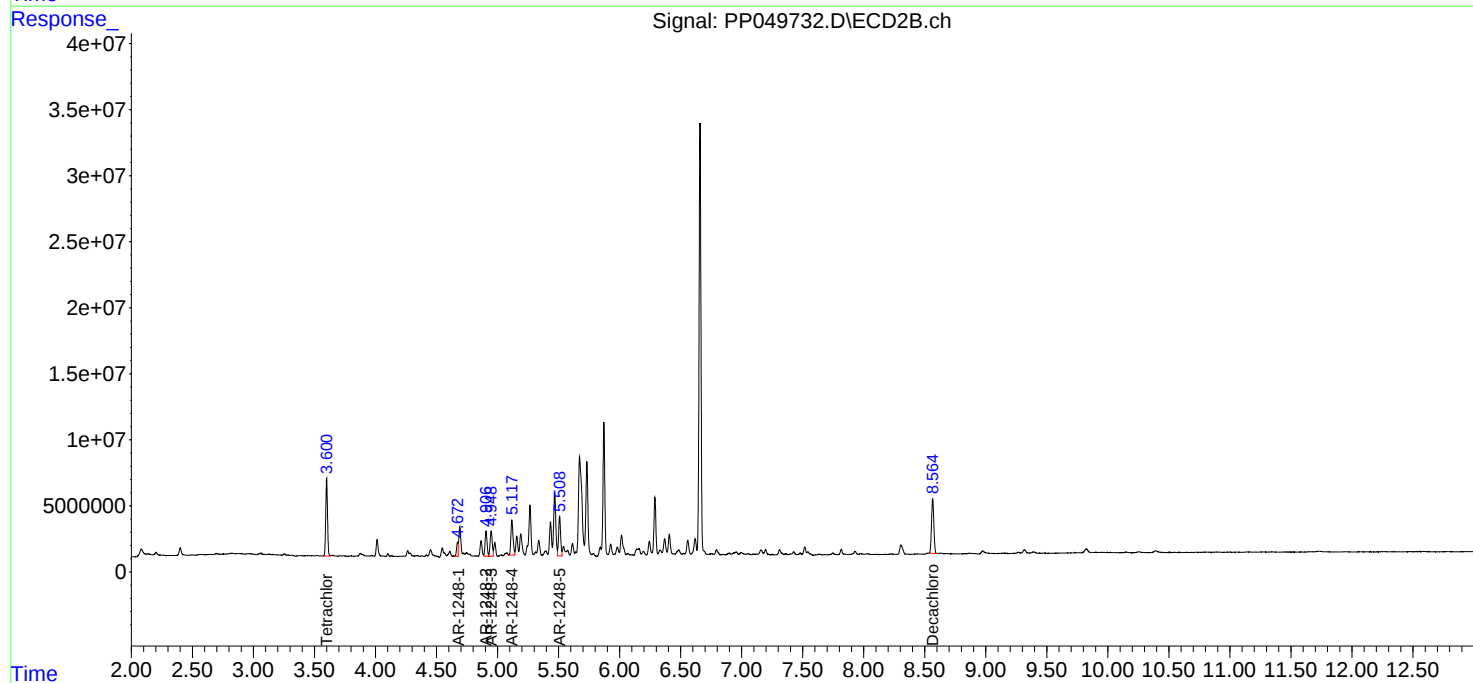
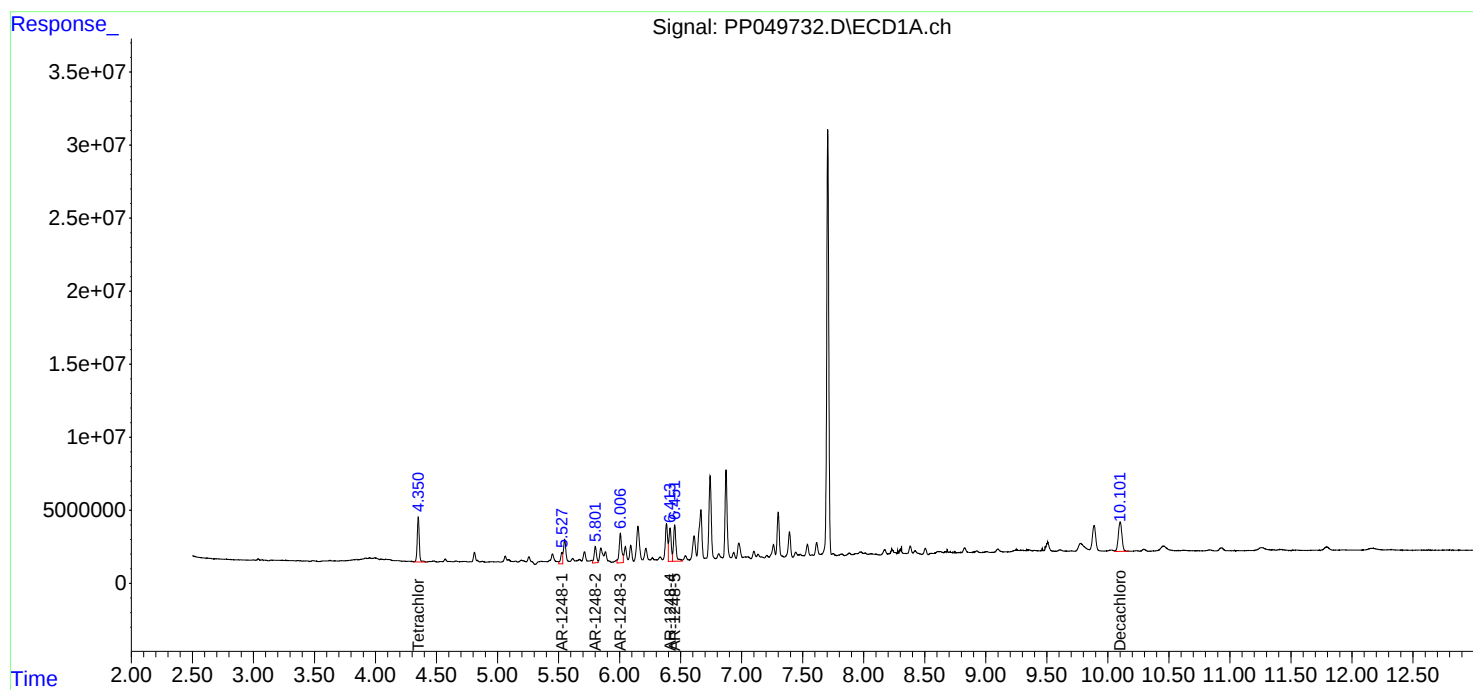
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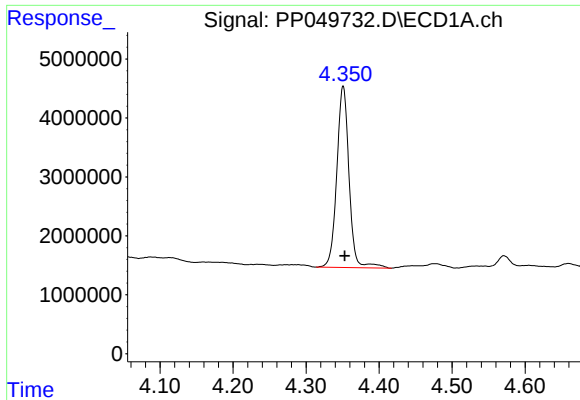
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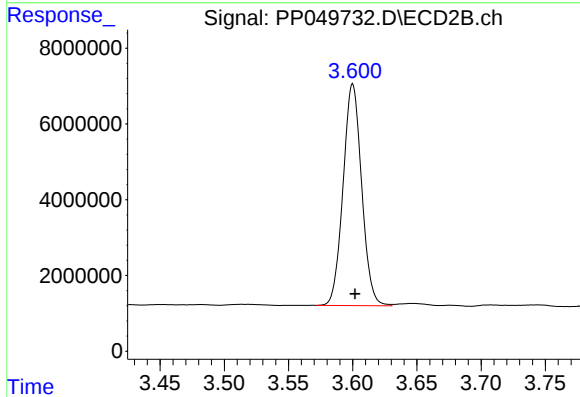
#1 Tetrachloro-m-xylene

R.T.: 4.351 min
Delta R.T.: -0.002 min
Response: 35822315
Conc: 24.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
ENV-DE-4(0-5)

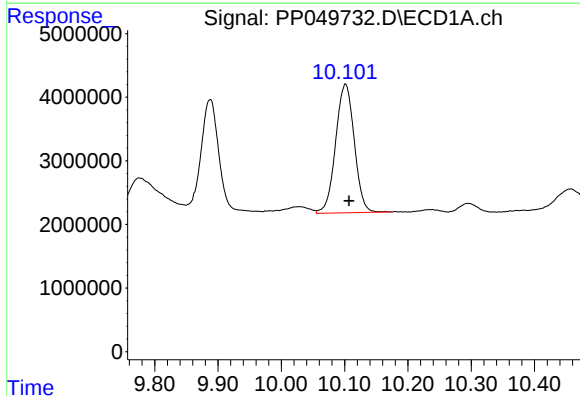
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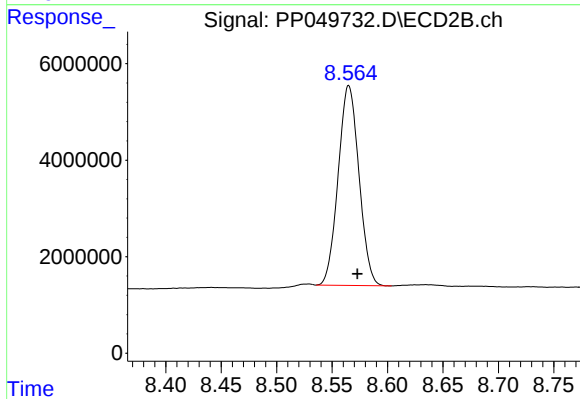
#1 Tetrachloro-m-xylene

R.T.: 3.600 min
Delta R.T.: -0.002 min
Response: 58926892
Conc: 24.11 ng/ml



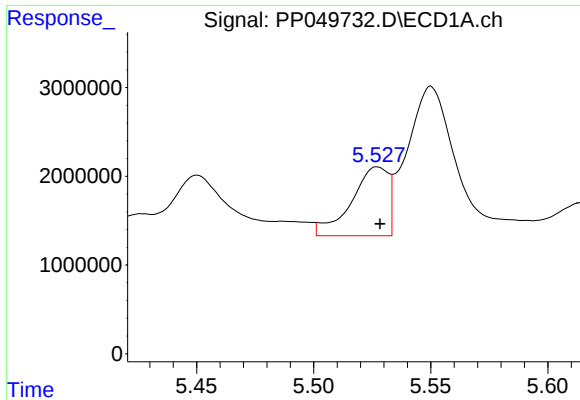
#2 Decachlorobiphenyl

R.T.: 10.101 min
Delta R.T.: -0.006 min
Response: 41372081
Conc: 29.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.565 min
Delta R.T.: -0.008 min
Response: 54082427
Conc: 46.44 ng/ml



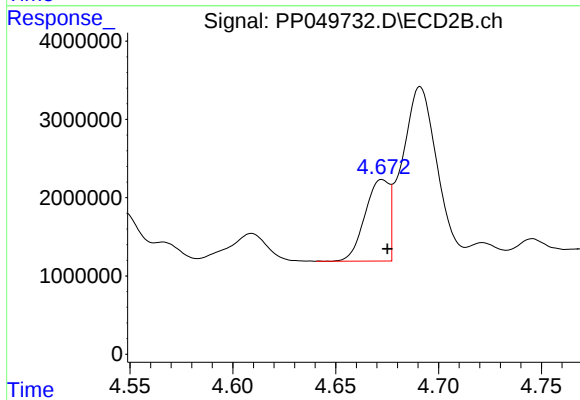
#21 AR-1248-1

R.T.: 5.527 min
Delta R.T.: -0.002 min
Response: 8714390
Conc: 247.39 ng/ml

Instrument :
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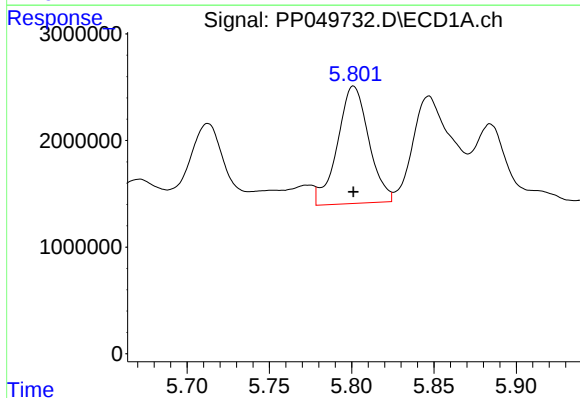
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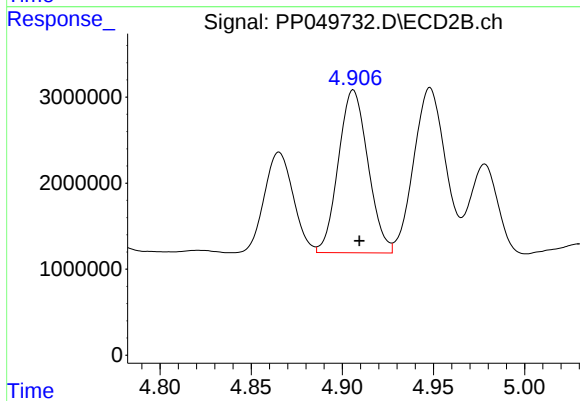
#21 AR-1248-1

R.T.: 4.672 min
Delta R.T.: -0.003 min
Response: 8552225
Conc: 152.09 ng/ml



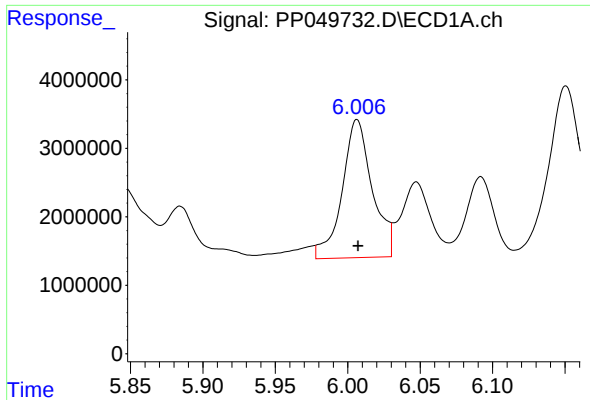
#22 AR-1248-2

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 14592409
Conc: 294.45 ng/ml m



#22 AR-1248-2

R.T.: 4.906 min
Delta R.T.: -0.003 min
Response: 21403027
Conc: 287.57 ng/ml



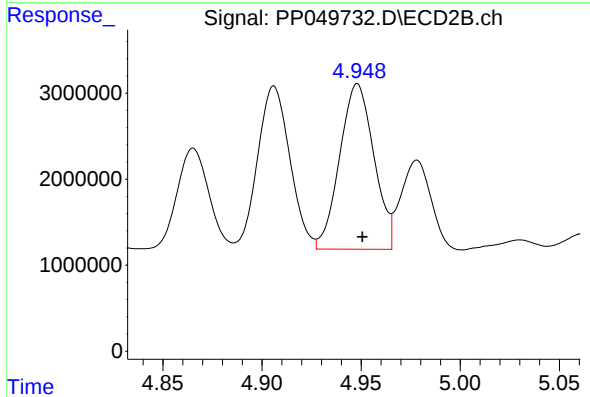
#23 AR-1248-3

R.T.: 6.006 min
Delta R.T.: -0.001 min
Response: 29242898
Conc: 528.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
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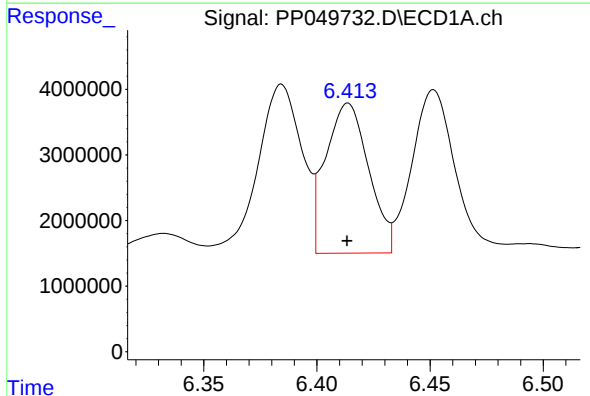
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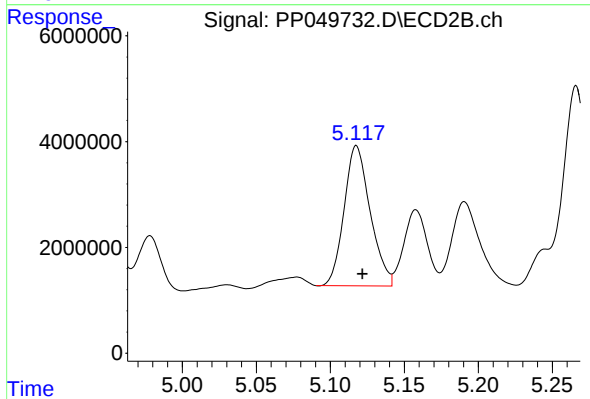
#23 AR-1248-3

R.T.: 4.948 min
Delta R.T.: -0.003 min
Response: 23148379
Conc: 303.16 ng/ml



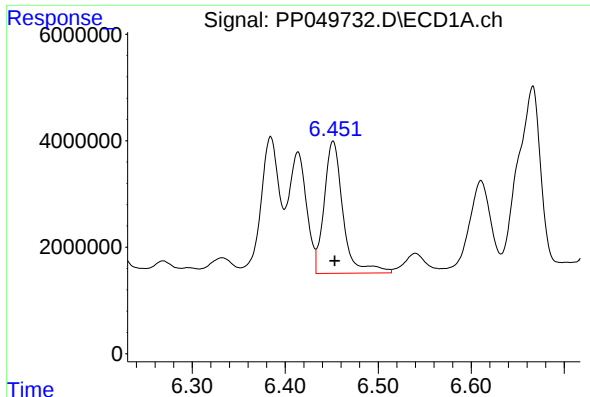
#24 AR-1248-4

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 30223005
Conc: 487.57 ng/ml



#24 AR-1248-4

R.T.: 5.118 min
Delta R.T.: -0.004 min
Response: 32487982
Conc: 357.80 ng/ml



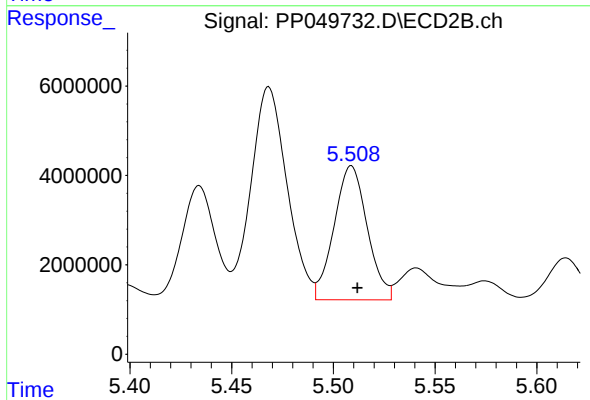
#25 AR-1248-5

R.T.: 6.452 min
Delta R.T.: -0.002 min
Response: 35043938
Conc: 595.29 ng/ml

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

R.T.: 5.509 min
Delta R.T.: -0.003 min
Response: 34044633
Conc: 408.48 ng/ml