

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101624\
 Data File : PP067970.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2024 06:56
 Operator : YP\AJ
 Sample : P4368-09
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-WATER-03-QT4-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/17/2024
 Supervised By :Ankita Jodhani 10/17/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 08:30:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 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...	4.752	4.049	16838422	17797827	18.191	17.615
2) SA Decachlor...	10.661	9.210	23524557	21397202	20.433	19.080
Target Compounds						
26) L6 AR-1254-1	6.771	5.971	1222770	1569286	27.305	26.560
27) L6 AR-1254-2	6.989	6.118	1955228	1431477	29.581	27.285
28) L6 AR-1254-3	7.352	6.528	1921198	2211907	27.662	26.583
29) L6 AR-1254-4	7.634	6.756	1455674	1219196	29.169	25.256m
30) L6 AR-1254-5	8.054	7.178	1721168	2035909	29.028	27.680

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

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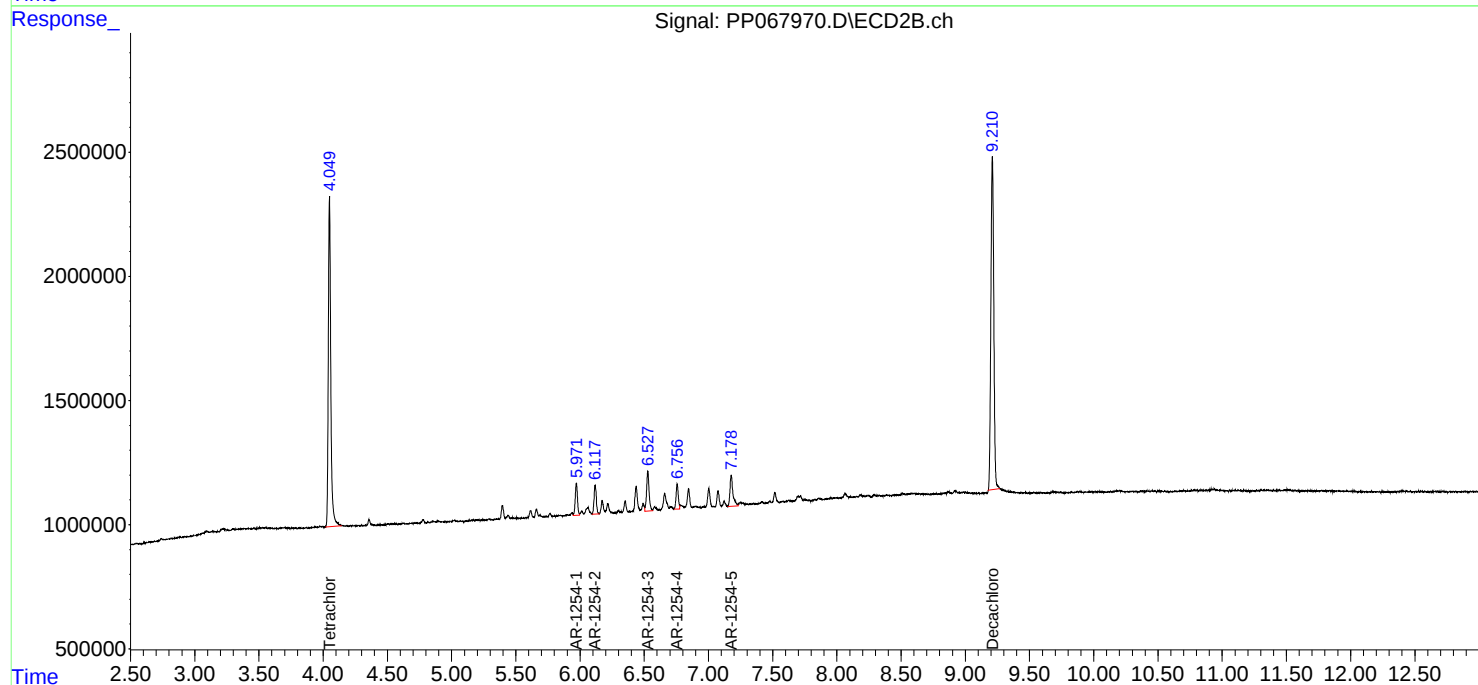
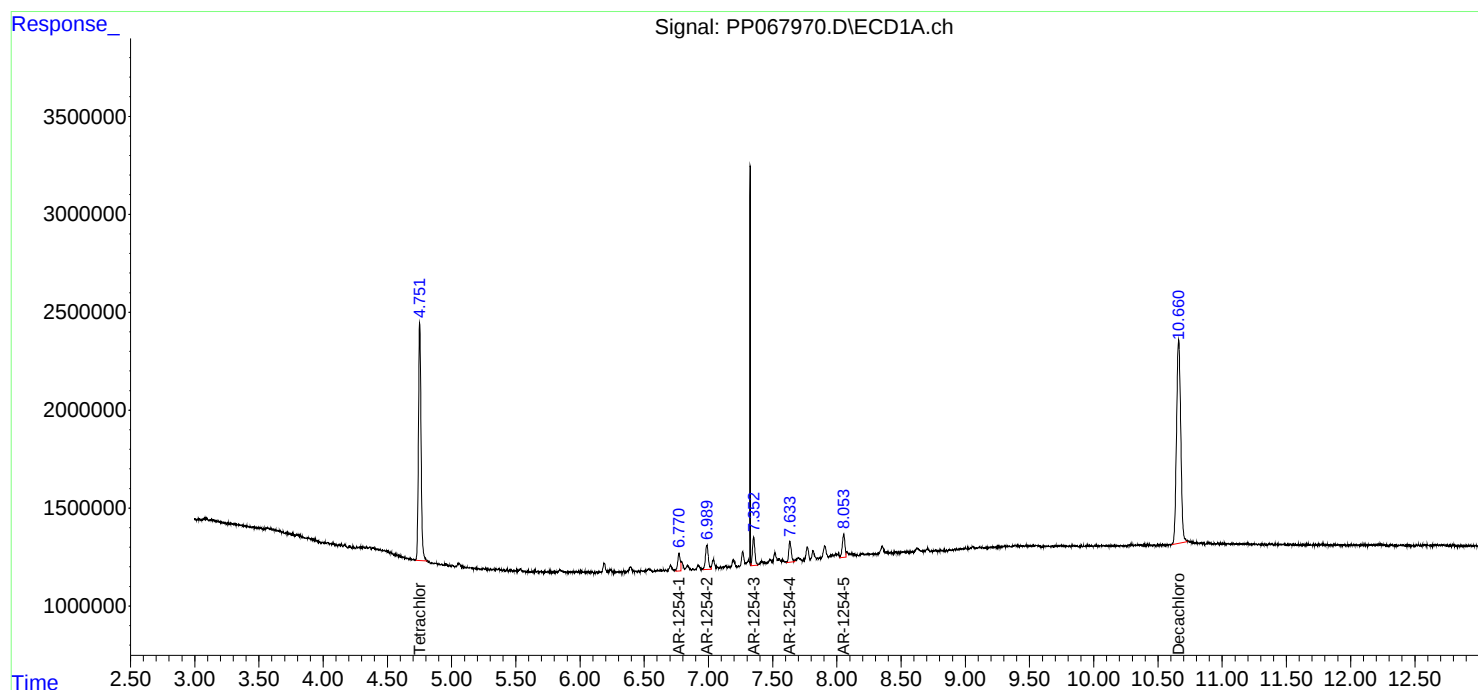
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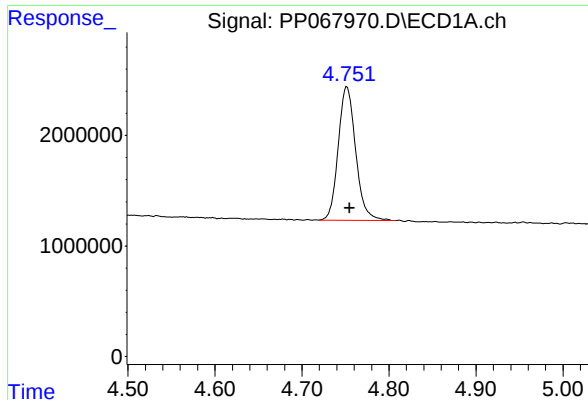
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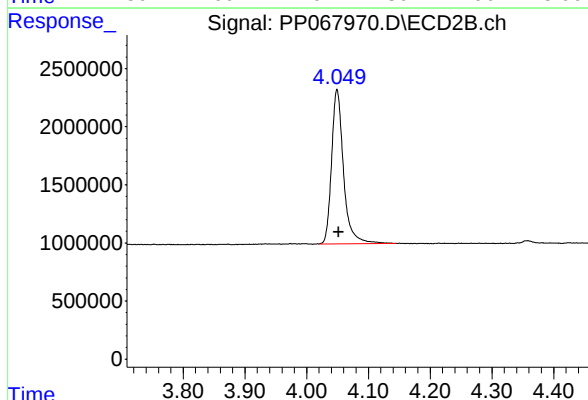
#1 Tetrachloro-m-xylene

R.T.: 4.752 min
Delta R.T.: -0.003 min
Response: 16838422
Conc: 18.19 ng/ml

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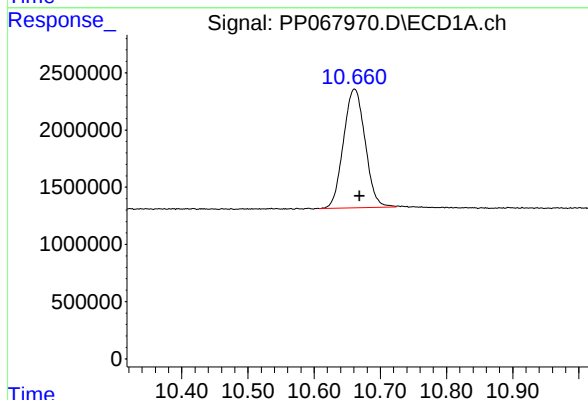
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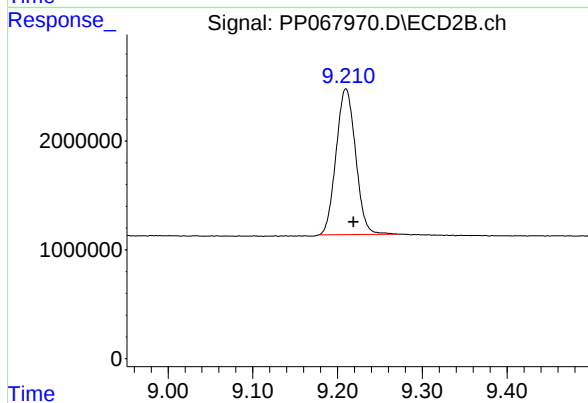
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.003 min
Response: 17797827
Conc: 17.61 ng/ml



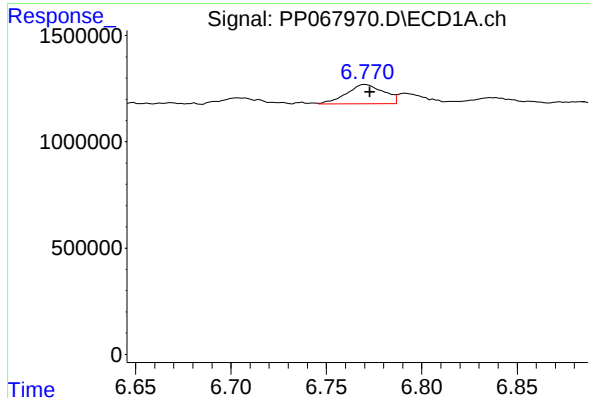
#2 Decachlorobiphenyl

R.T.: 10.661 min
Delta R.T.: -0.008 min
Response: 23524557
Conc: 20.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.210 min
Delta R.T.: -0.009 min
Response: 21397202
Conc: 19.08 ng/ml



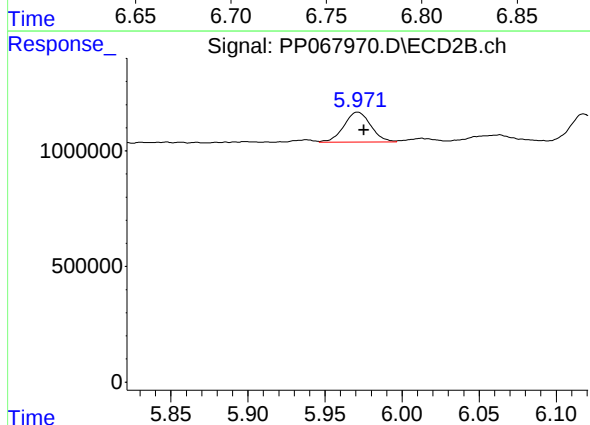
#26 AR-1254-1

R.T.: 6.771 min
Delta R.T.: -0.002 min
Response: 1222770
Conc: 27.30 ng/ml

Instrument : ECD_P
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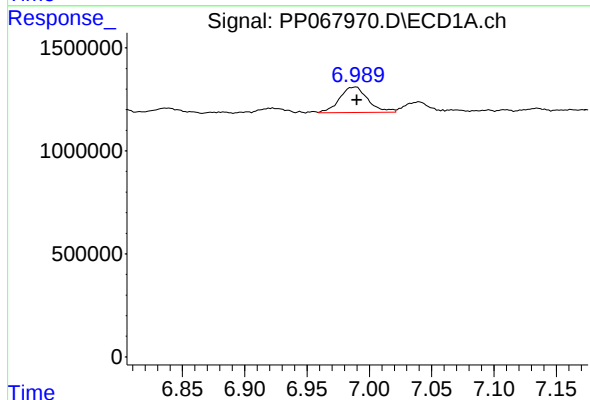
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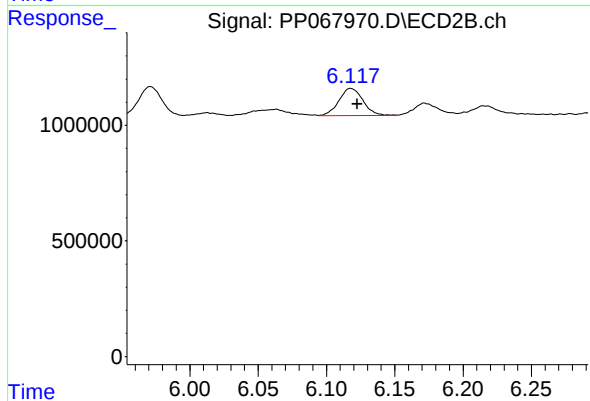
#26 AR-1254-1

R.T.: 5.971 min
Delta R.T.: -0.004 min
Response: 1569286
Conc: 26.56 ng/ml



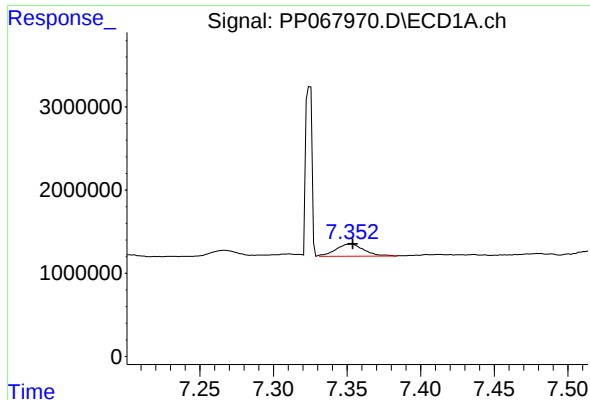
#27 AR-1254-2

R.T.: 6.989 min
Delta R.T.: 0.000 min
Response: 1955228
Conc: 29.58 ng/ml



#27 AR-1254-2

R.T.: 6.118 min
Delta R.T.: -0.005 min
Response: 1431477
Conc: 27.28 ng/ml



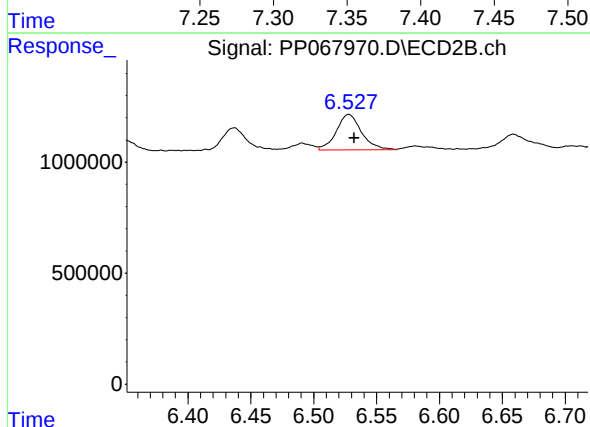
#28 AR-1254-3

R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 1921198
Conc: 27.66 ng/ml

Instrument :
ECD_P
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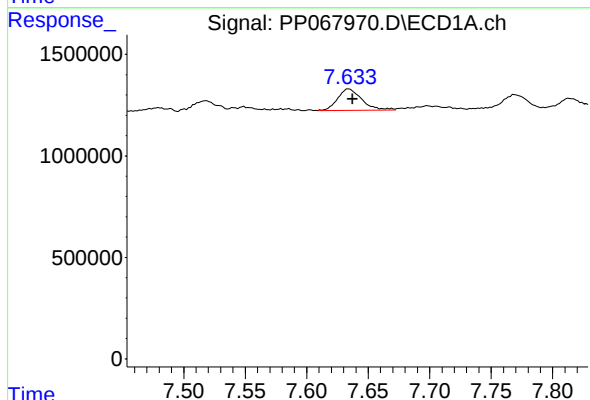
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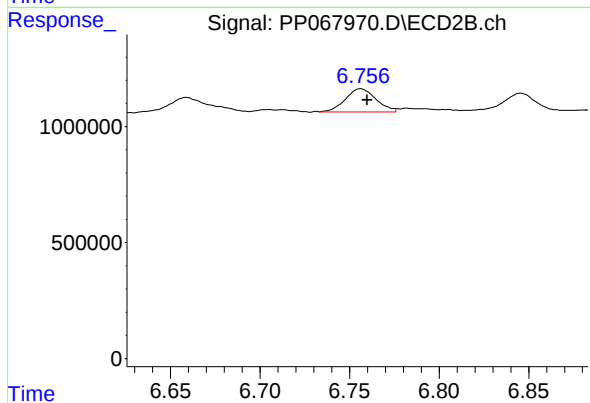
#28 AR-1254-3

R.T.: 6.528 min
Delta R.T.: -0.004 min
Response: 2211907
Conc: 26.58 ng/ml



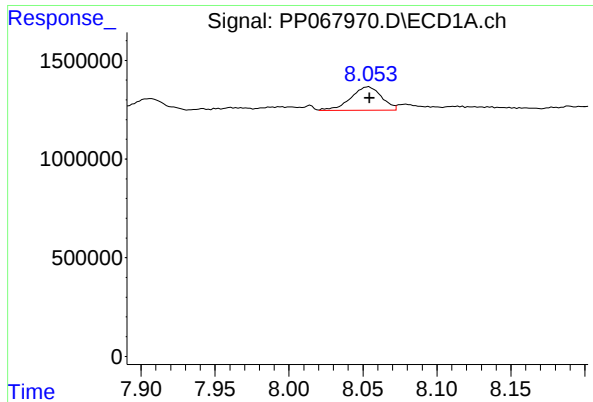
#29 AR-1254-4

R.T.: 7.634 min
Delta R.T.: -0.003 min
Response: 1455674
Conc: 29.17 ng/ml



#29 AR-1254-4

R.T.: 6.756 min
Delta R.T.: -0.004 min
Response: 1219196
Conc: 25.26 ng/ml m



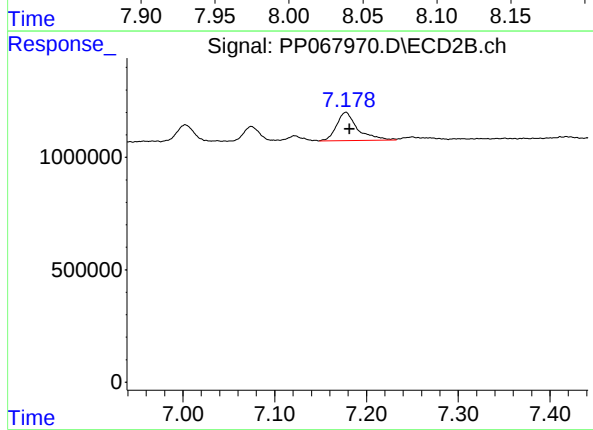
#30 AR-1254-5

R.T.: 8.054 min
Delta R.T.: 0.000 min
Response: 1721168
Conc: 29.03 ng/ml

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#30 AR-1254-5

R.T.: 7.178 min
Delta R.T.: -0.004 min
Response: 2035909
Conc: 27.68 ng/ml