

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
 Data File : PP050301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 11:20
 Operator : YP\AJ
 Sample : N3980-08
 Misc : AR1248 LOQ 50 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-WATER-02-QT3-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/09/2022
 Supervised By :Ankita Jodhani 08/09/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 02:58:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Aug 07 23:52:23 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...	4.347	3.593	30447250	58333777	18.915	18.624
2) SA Decachlor...	10.093	8.557	33387328	28102673	18.960	18.259
Target Compounds						
21) L5 AR-1248-1	5.524	4.665	2025547	3136121	50.166m	46.924
22) L5 AR-1248-2	5.797	4.900	2691059	4269114	48.170	49.420
23) L5 AR-1248-3	6.003	4.941	2917824	4453950	45.613	49.131
24) L5 AR-1248-4	6.409	5.112	3764129	5274622	47.585m	50.044
25) L5 AR-1248-5	6.448	5.502	3530533	5135442	46.507	51.722

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

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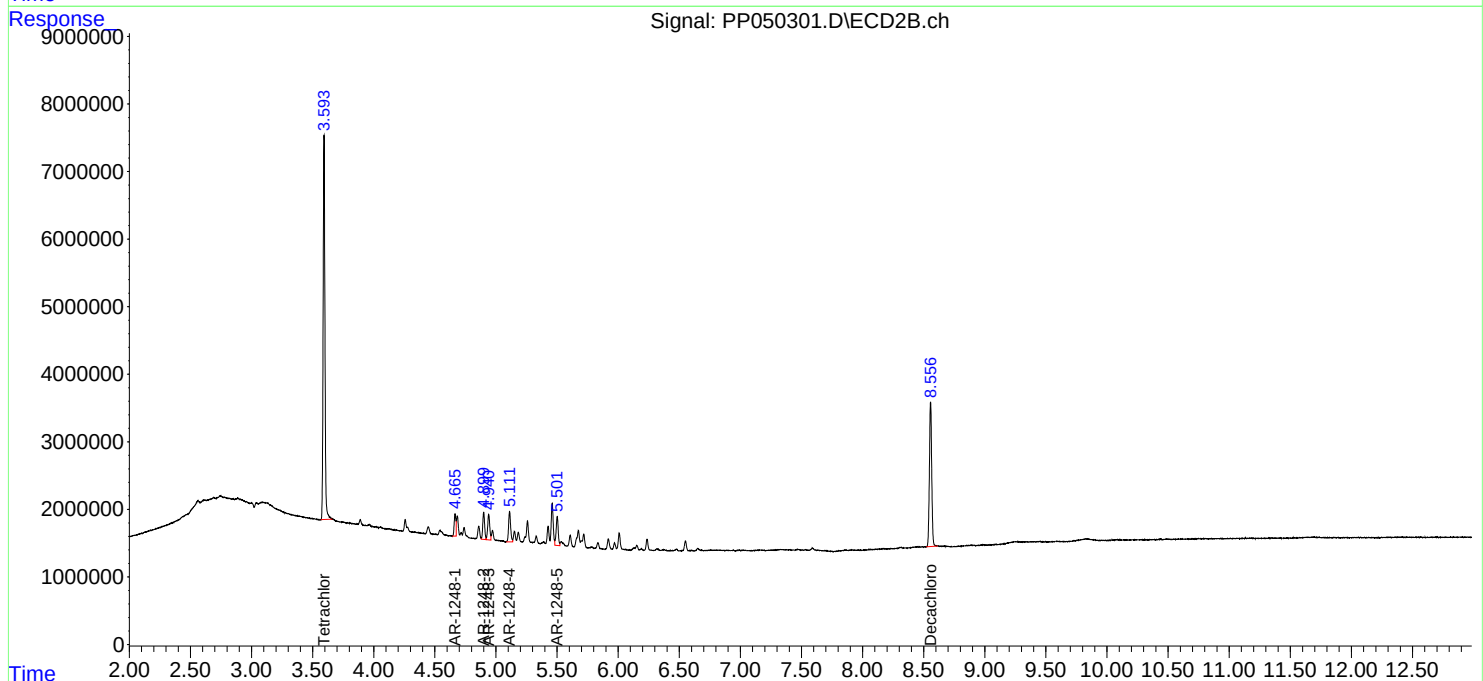
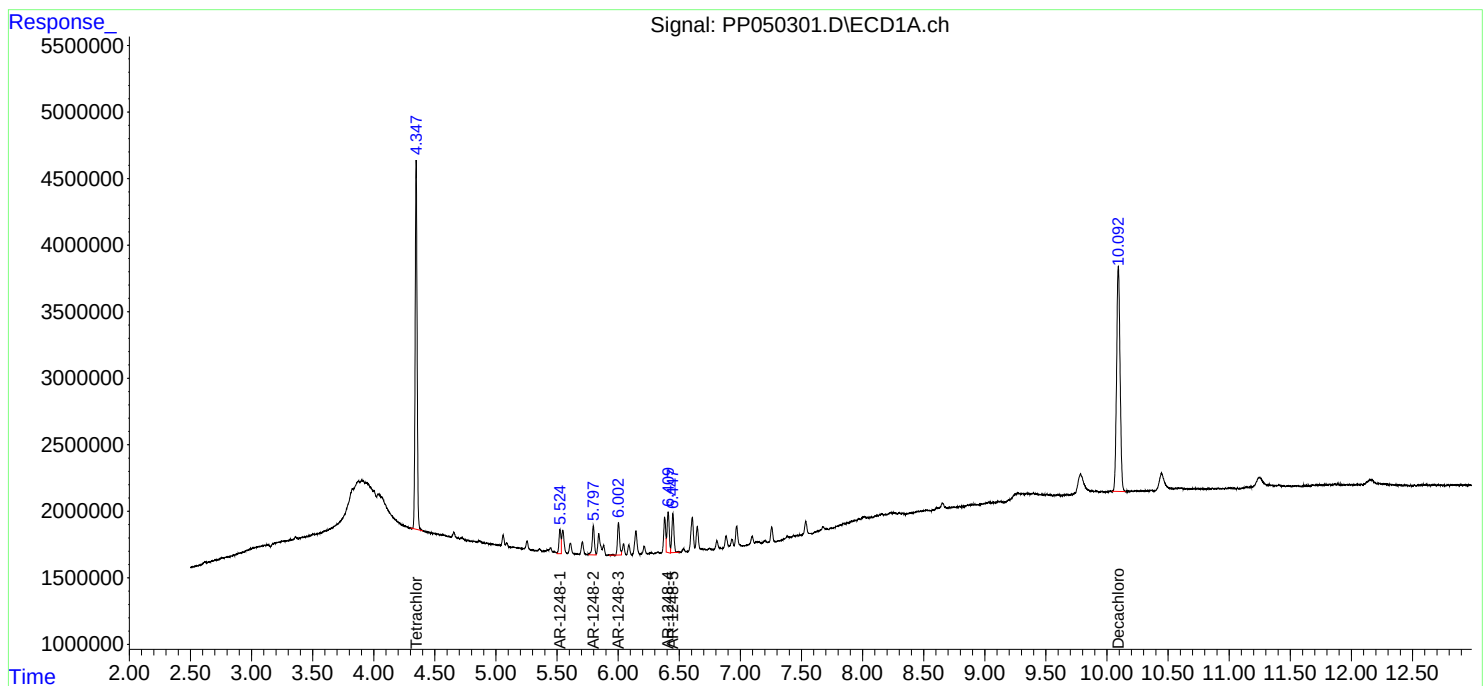
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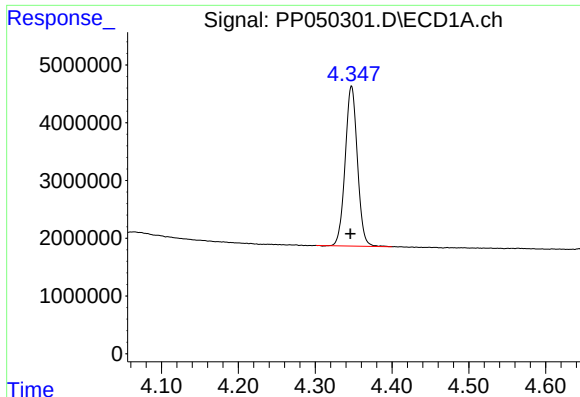
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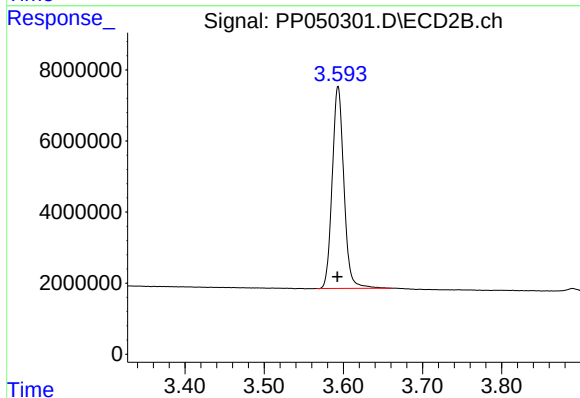
#1 Tetrachloro-m-xylene

R.T.: 4.347 min
Delta R.T.: 0.001 min
Response: 30447250
Conc: 18.92 ng/ml

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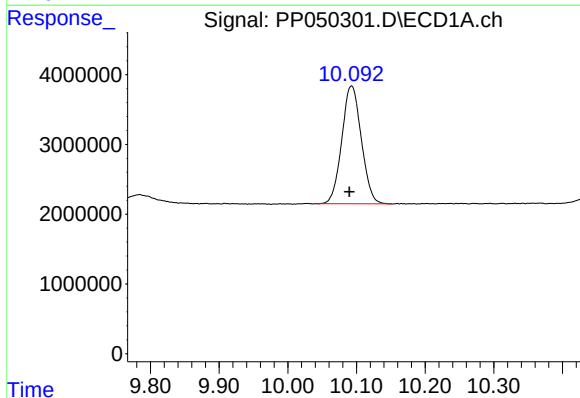
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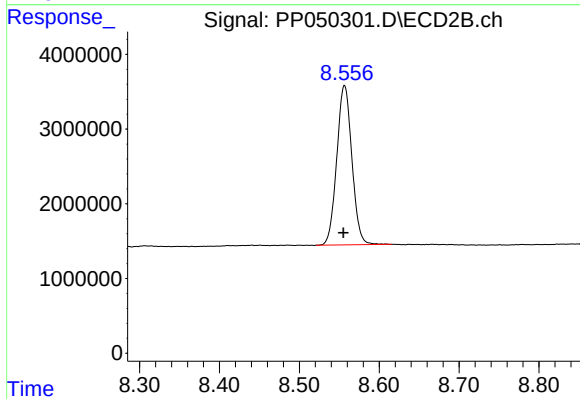
#1 Tetrachloro-m-xylene

R.T.: 3.593 min
Delta R.T.: 0.000 min
Response: 58333777
Conc: 18.62 ng/ml



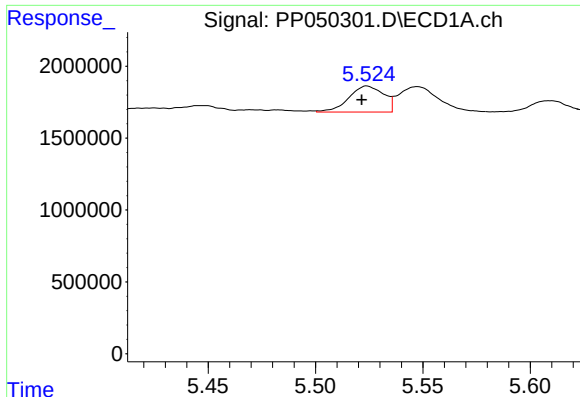
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: 0.003 min
Response: 33387328
Conc: 18.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.557 min
Delta R.T.: 0.001 min
Response: 28102673
Conc: 18.26 ng/ml



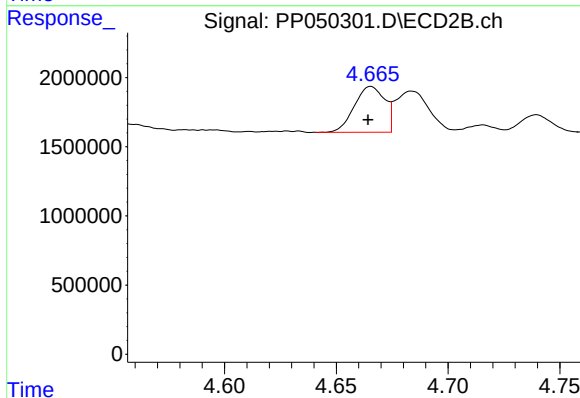
#21 AR-1248-1

R.T.: 5.524 min
Delta R.T.: 0.002 min
Response: 2025547
Conc: 50.17 ng/ml

Instrument :
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ClientSampleId :
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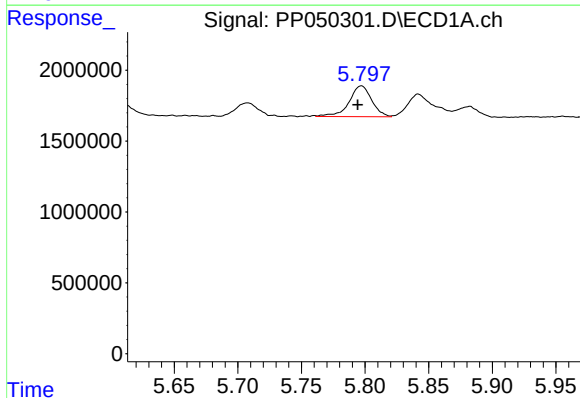
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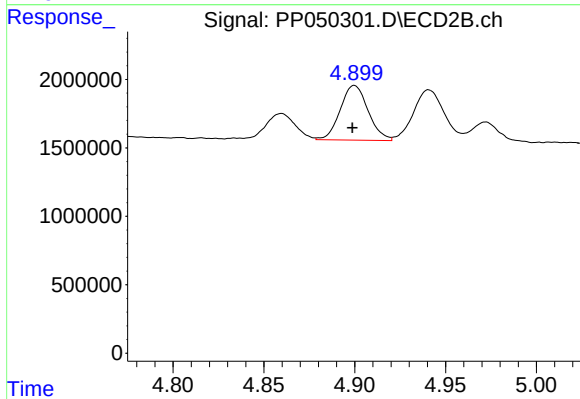
#21 AR-1248-1

R.T.: 4.665 min
Delta R.T.: 0.001 min
Response: 3136121
Conc: 46.92 ng/ml



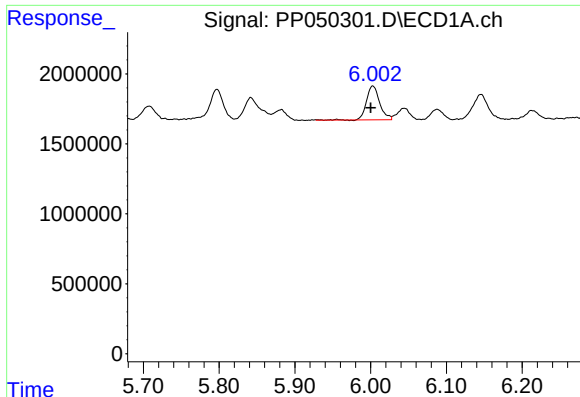
#22 AR-1248-2

R.T.: 5.797 min
Delta R.T.: 0.003 min
Response: 2691059
Conc: 48.17 ng/ml



#22 AR-1248-2

R.T.: 4.900 min
Delta R.T.: 0.001 min
Response: 4269114
Conc: 49.42 ng/ml



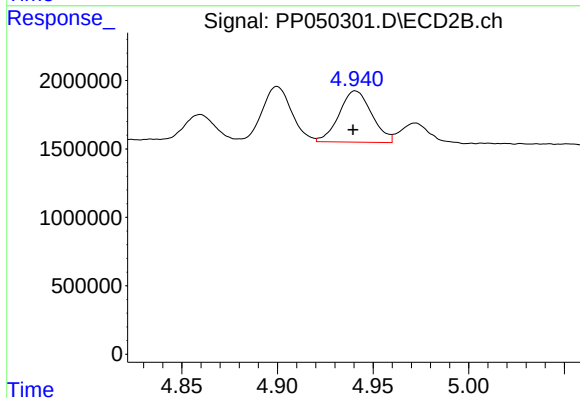
#23 AR-1248-3

R.T.: 6.003 min
Delta R.T.: 0.003 min
Response: 2917824
Conc: 45.61 ng/ml

Instrument :
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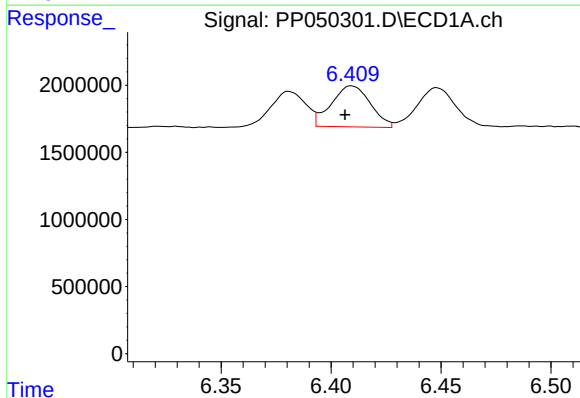
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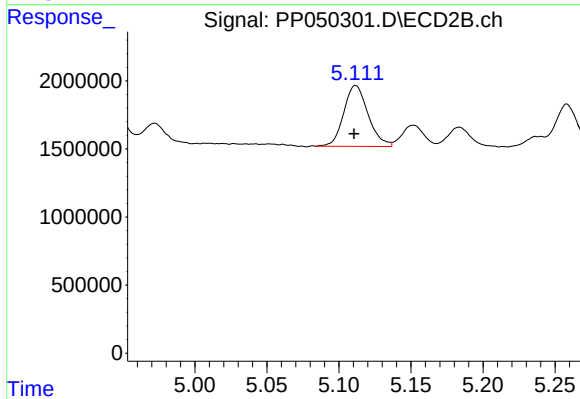
#23 AR-1248-3

R.T.: 4.941 min
Delta R.T.: 0.001 min
Response: 4453950
Conc: 49.13 ng/ml



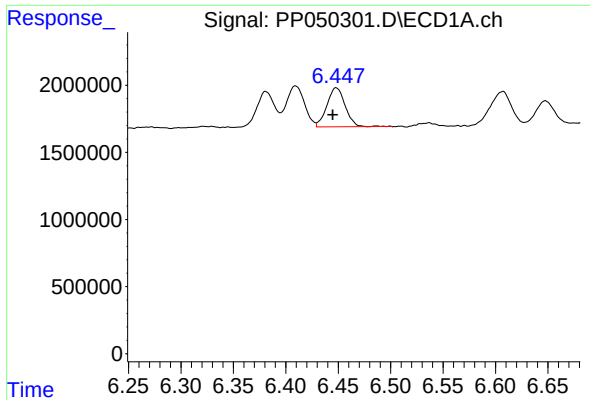
#24 AR-1248-4

R.T.: 6.409 min
Delta R.T.: 0.002 min
Response: 3764129
Conc: 47.59 ng/ml m



#24 AR-1248-4

R.T.: 5.112 min
Delta R.T.: 0.001 min
Response: 5274622
Conc: 50.04 ng/ml



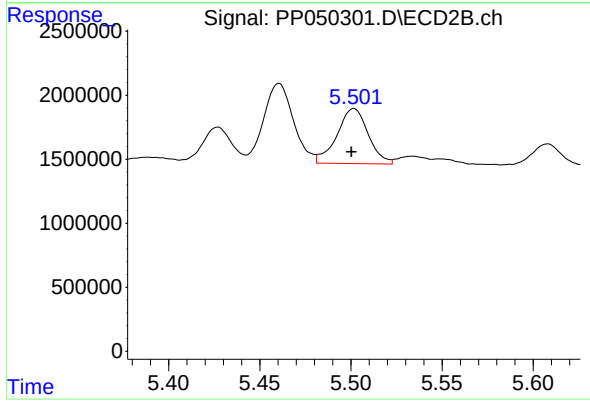
#25 AR-1248-5

R.T.: 6.448 min
Delta R.T.: 0.003 min
Response: 3530533
Conc: 46.51 ng/ml

Instrument :
ECD_P
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#25 AR-1248-5

R.T.: 5.502 min
Delta R.T.: 0.001 min
Response: 5135442
Conc: 51.72 ng/ml