

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
 Data File : PP050334.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 20:31
 Operator : YP\AJ
 Sample : N3980-02
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-SOIL-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 03:24:48 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	30768892	60078888	19.115	19.181
2) SA Decachlor...	10.093	8.558	33910656	29217193	19.258	18.983
Target Compounds						
26) L6 AR-1254-1	6.381	5.461	3181242	7373538	45.888	55.799
27) L6 AR-1254-2	6.599	5.607	5178407	5896680	49.108	54.111
28) L6 AR-1254-3	6.969	6.009	5743133	8342924	50.626	52.419
29) L6 AR-1254-4	7.257	6.237	4586204	5081030	50.327	52.260
30) L6 AR-1254-5	7.677	6.652	4580726	6309918	48.464m	51.191

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

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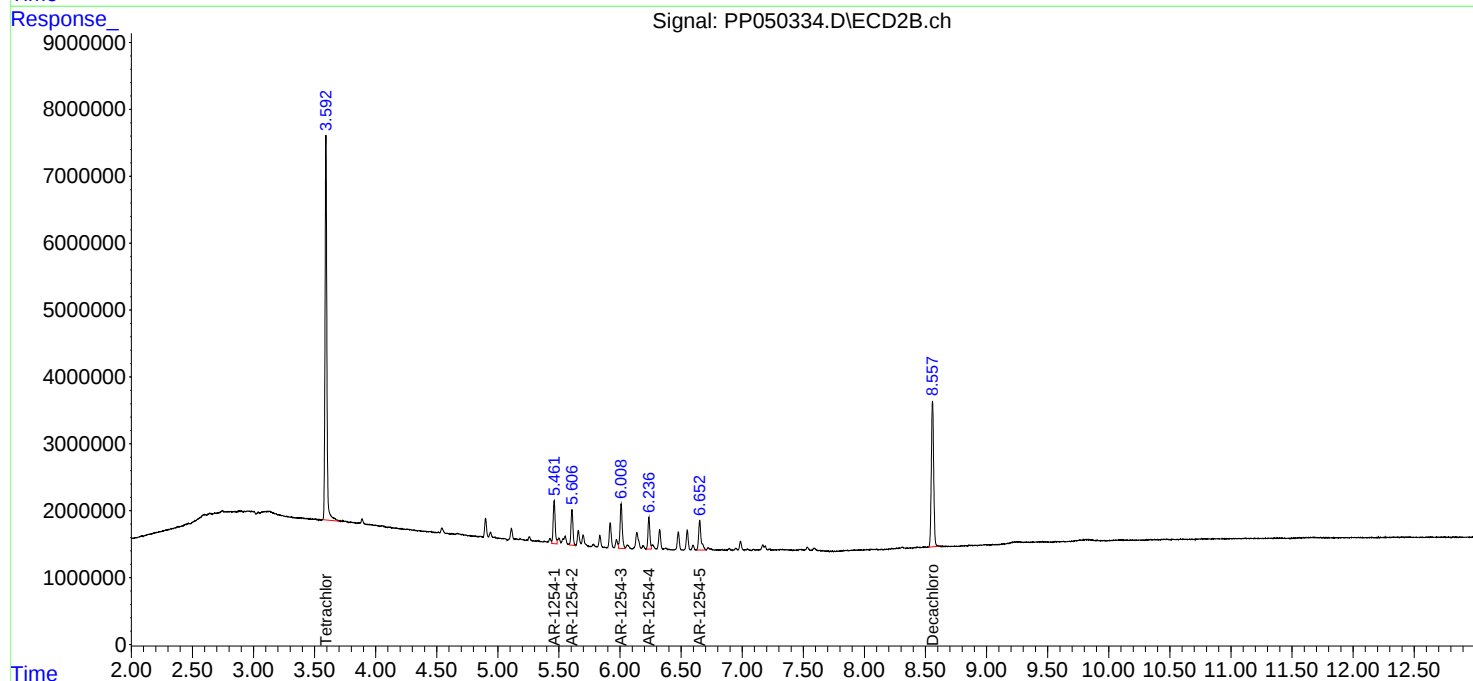
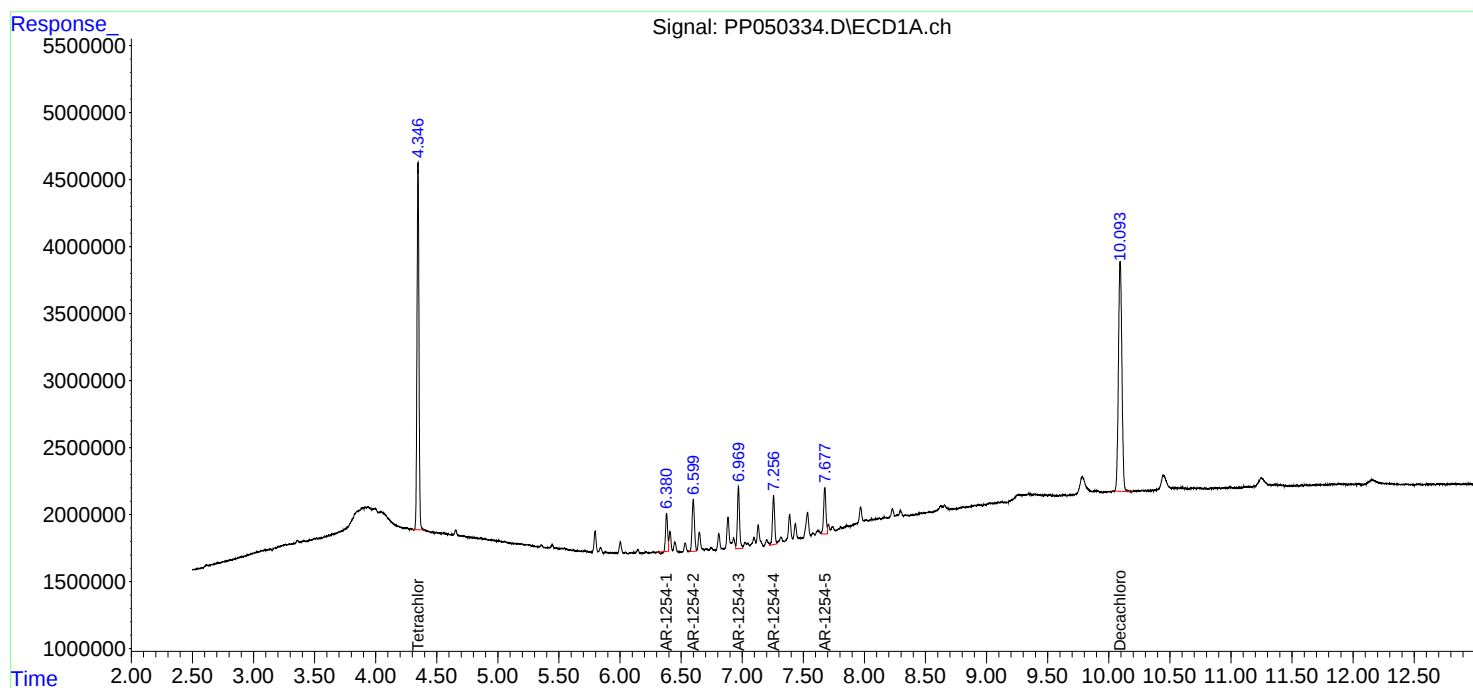
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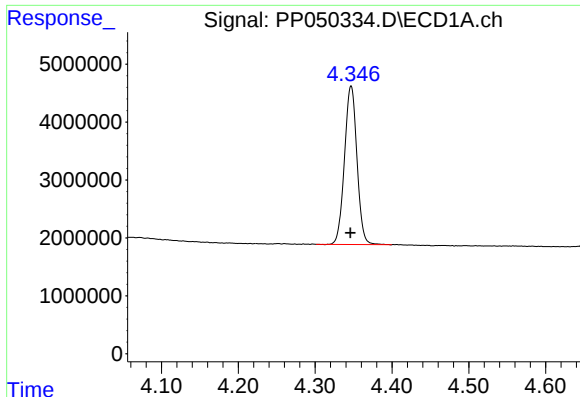
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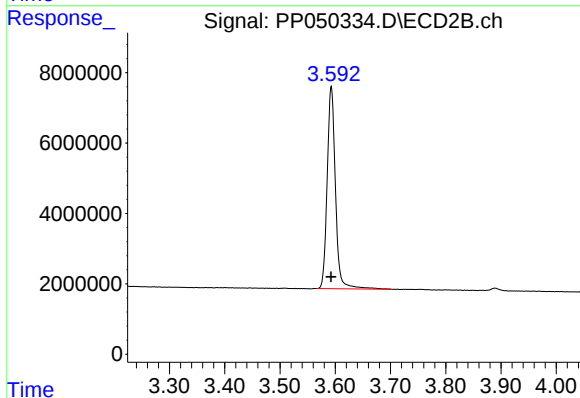
#1 Tetrachloro-m-xylene

R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 30768892
Conc: 19.12 ng/ml

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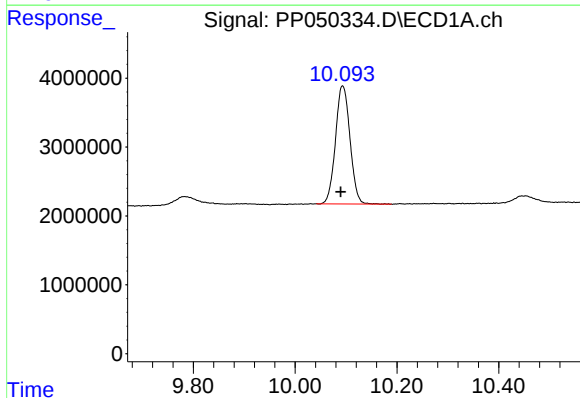
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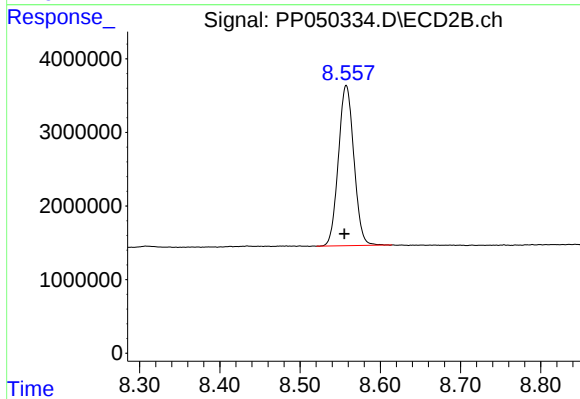
#1 Tetrachloro-m-xylene

R.T.: 3.593 min
Delta R.T.: 0.000 min
Response: 60078888
Conc: 19.18 ng/ml



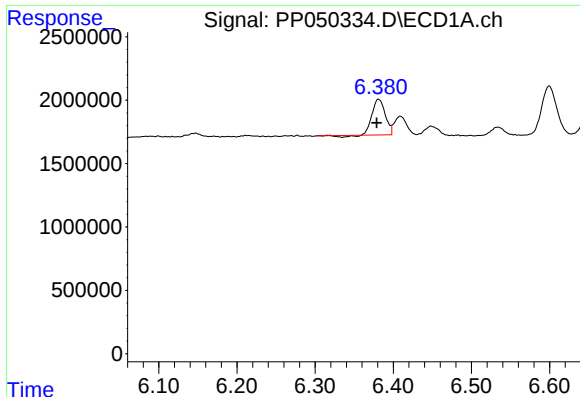
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: 0.004 min
Response: 33910656
Conc: 19.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.558 min
Delta R.T.: 0.002 min
Response: 29217193
Conc: 18.98 ng/ml



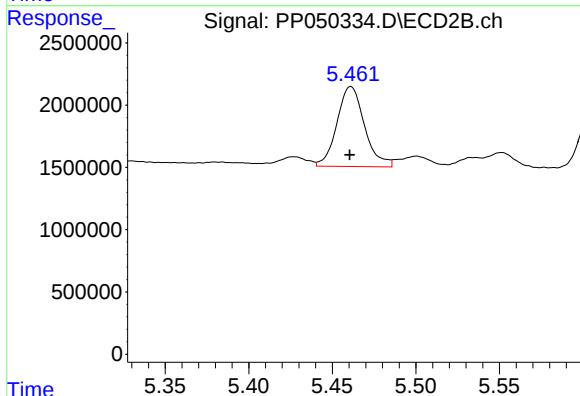
#26 AR-1254-1

R.T.: 6.381 min
Delta R.T.: 0.003 min
Response: 3181242
Conc: 45.89 ng/ml

Instrument :
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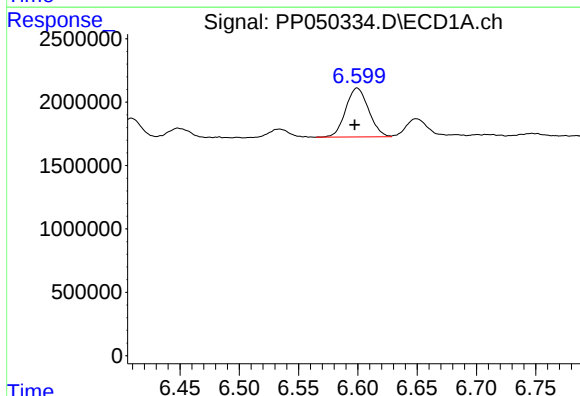
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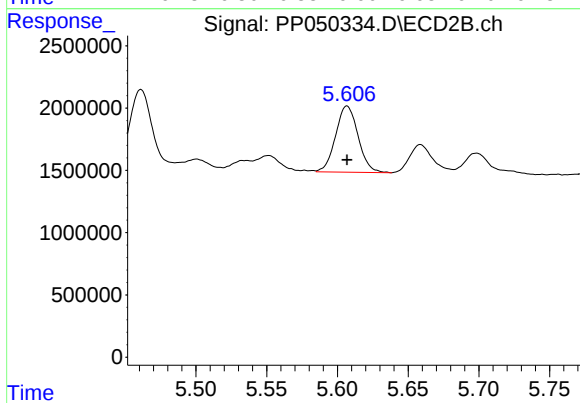
#26 AR-1254-1

R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 7373538
Conc: 55.80 ng/ml



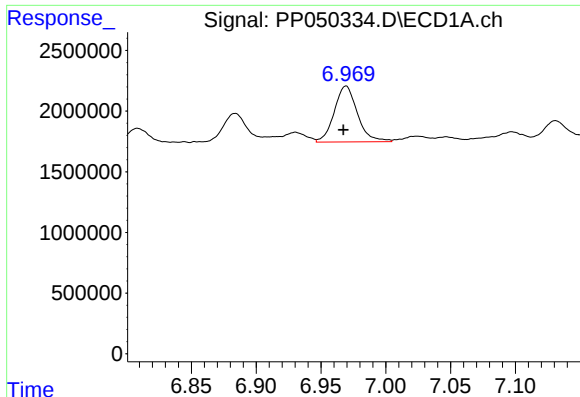
#27 AR-1254-2

R.T.: 6.599 min
Delta R.T.: 0.002 min
Response: 5178407
Conc: 49.11 ng/ml



#27 AR-1254-2

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 5896680
Conc: 54.11 ng/ml



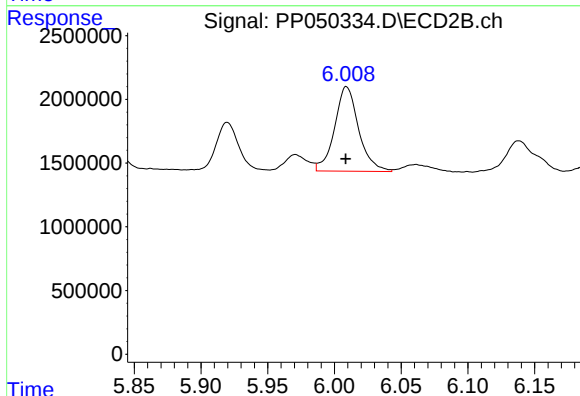
#28 AR-1254-3

R.T.: 6.969 min
Delta R.T.: 0.002 min
Response: 5743133
Conc: 50.63 ng/ml

Instrument :
ECD_P
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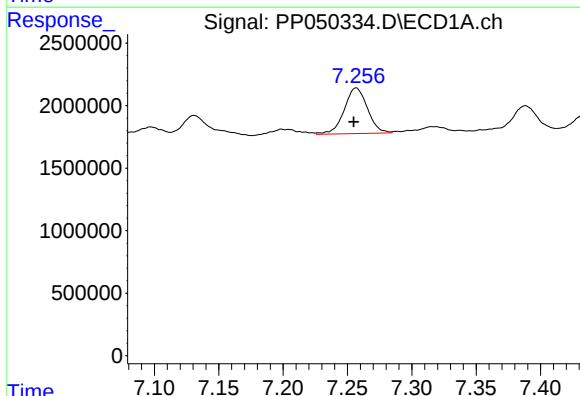
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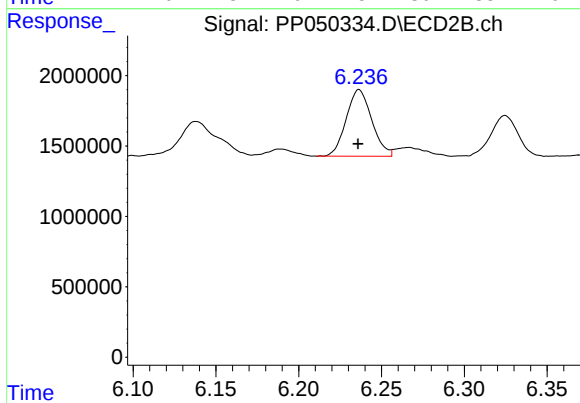
#28 AR-1254-3

R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 8342924
Conc: 52.42 ng/ml



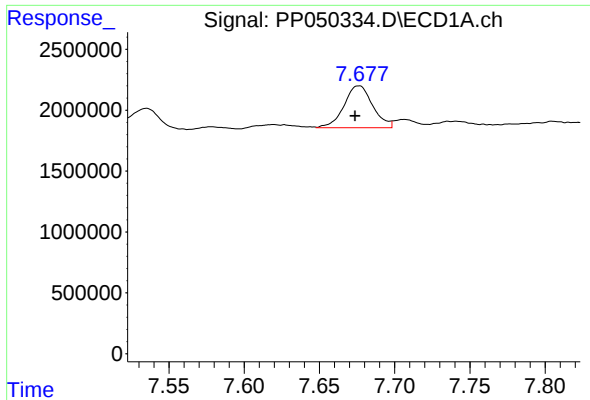
#29 AR-1254-4

R.T.: 7.257 min
Delta R.T.: 0.002 min
Response: 4586204
Conc: 50.33 ng/ml



#29 AR-1254-4

R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 5081030
Conc: 52.26 ng/ml



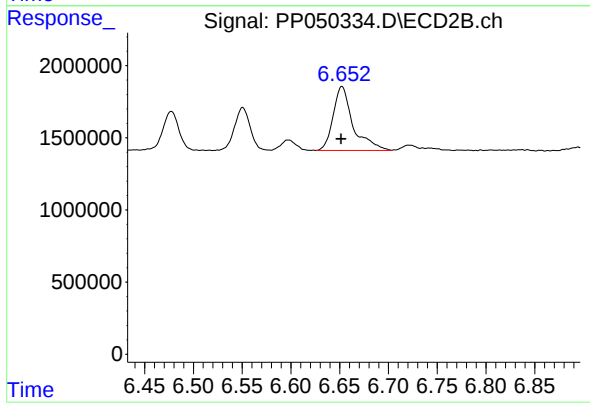
#30 AR-1254-5

R.T.: 7.677 min
Delta R.T.: 0.003 min
Response: 4580726
Conc: 48.46 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 6309918
Conc: 51.19 ng/ml