

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090525\
 Data File : PP074904.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2025 14:45
 Operator : YP\AJ
 Sample : Q2893-03
 Misc : AR1248 SOIL MDL 25PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-SOIL-03-QT3-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 23:38:46 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 20 06:20:44 2025
 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...	4.660	3.800	25357888	93211126	20.722	19.277
2) SA Decachlor...	10.439	8.811	20079669	125.9E6	20.334	16.782
Target Compounds						
21) L5 AR-1248-1	5.743f	4.895	387679	122824	12.827	0.445 #
22) L5 AR-1248-2	0.000	5.125	0	420241	N.D.	2.378 #
23) L5 AR-1248-3	0.000	5.162	0	372008	N.D.	1.637 #
24) L5 AR-1248-4	6.655	5.326	870479	350531	15.827	1.608 #
25) L5 AR-1248-5	6.706	5.755	162212	9560135	2.924	26.027 #

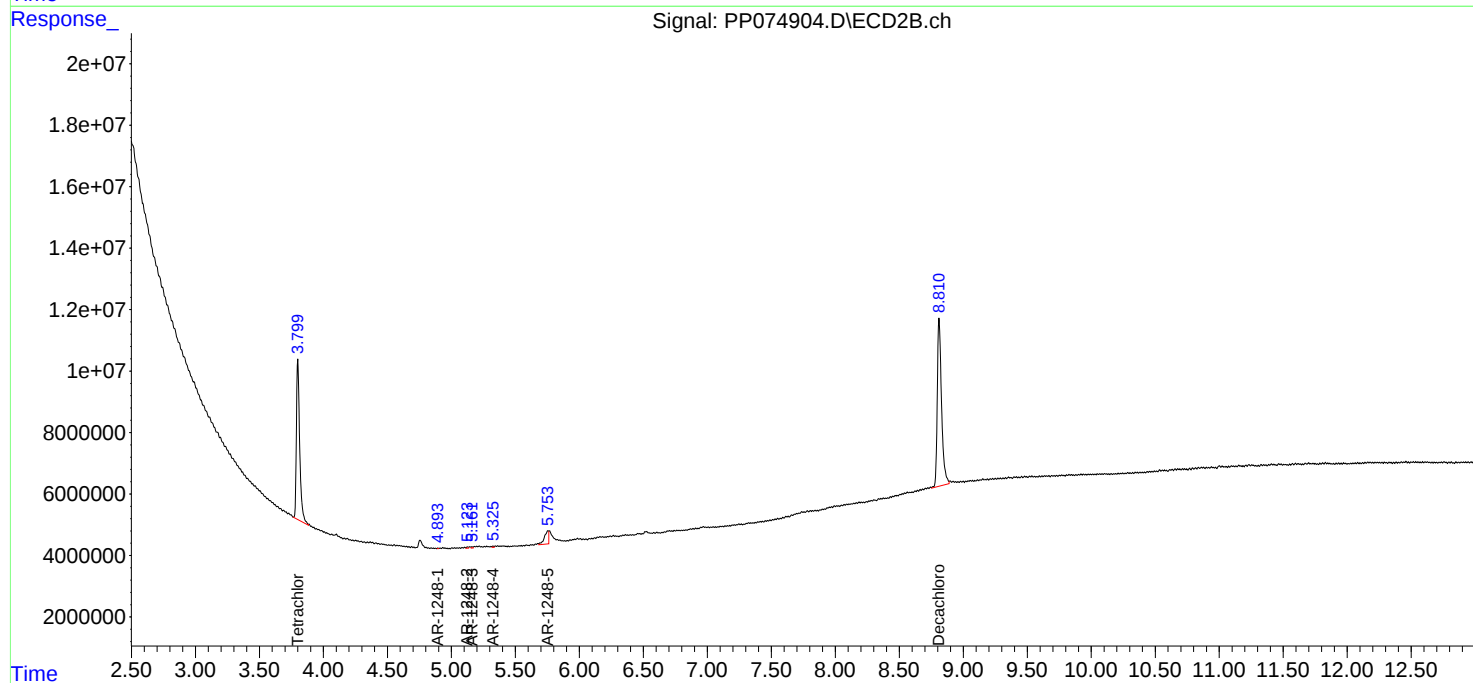
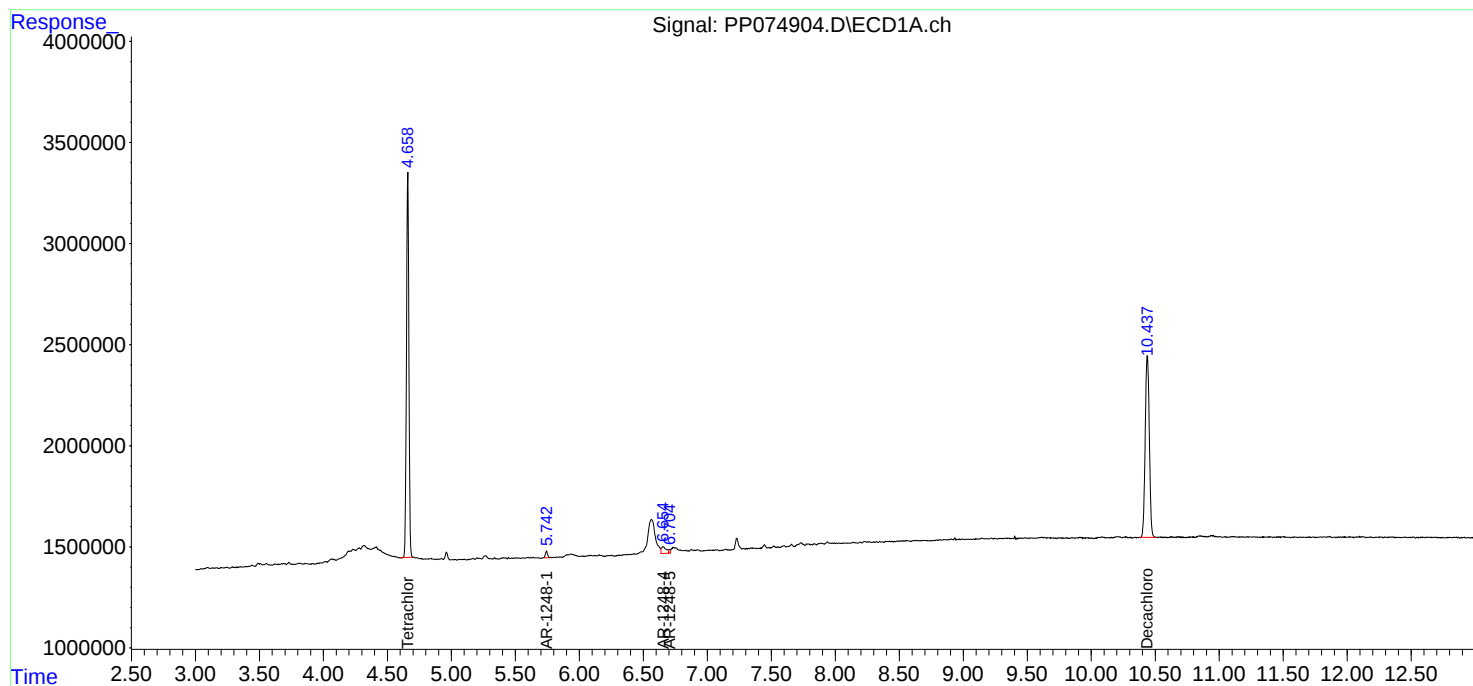
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

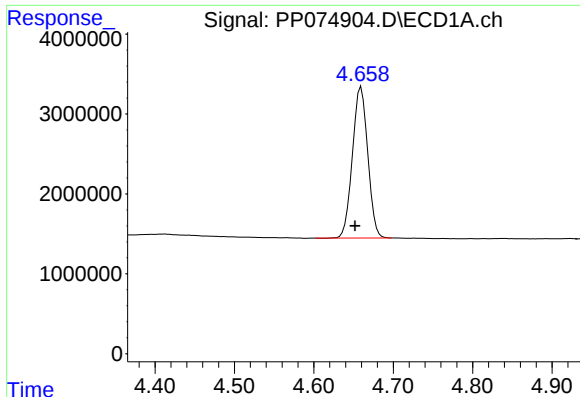
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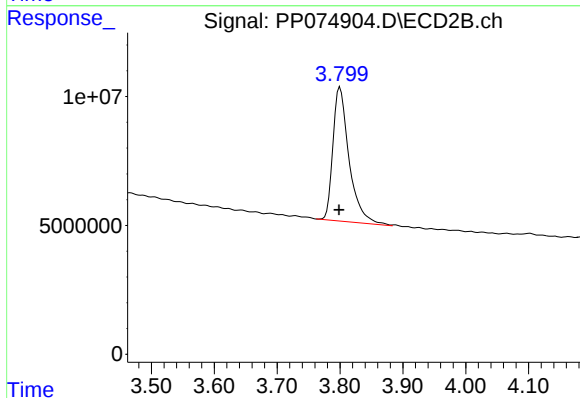




#1 Tetrachloro-m-xylene

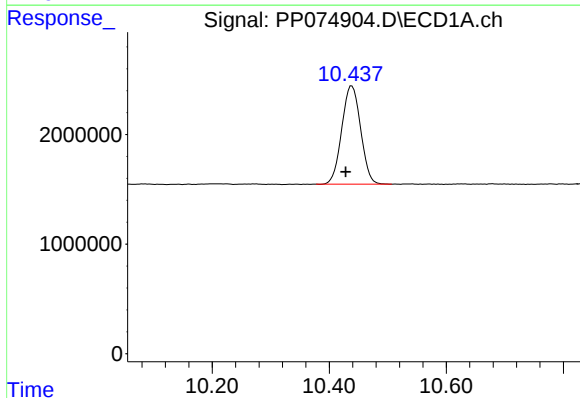
R.T.: 4.660 min
Delta R.T.: 0.008 min
Response: 25357888
Conc: 20.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT3-2025



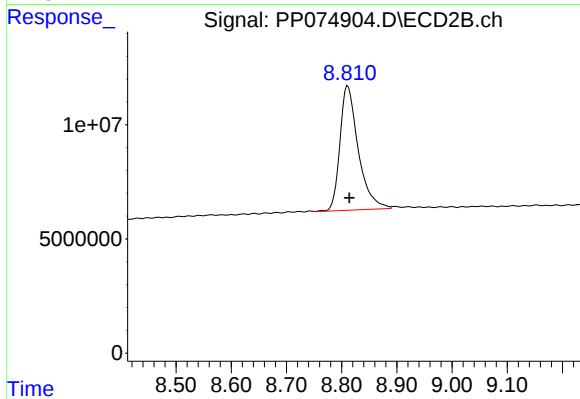
#1 Tetrachloro-m-xylene

R.T.: 3.800 min
Delta R.T.: 0.001 min
Response: 93211126
Conc: 19.28 ng/ml



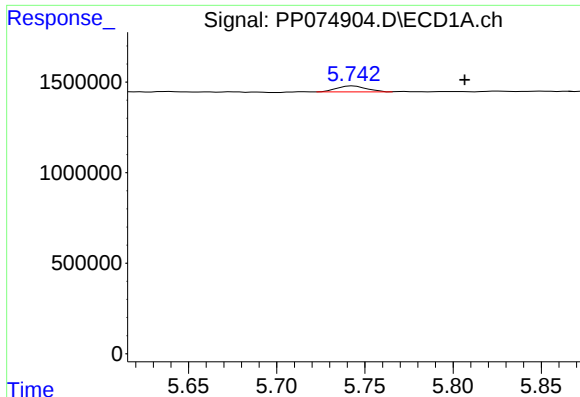
#2 Decachlorobiphenyl

R.T.: 10.439 min
Delta R.T.: 0.010 min
Response: 20079669
Conc: 20.33 ng/ml



#2 Decachlorobiphenyl

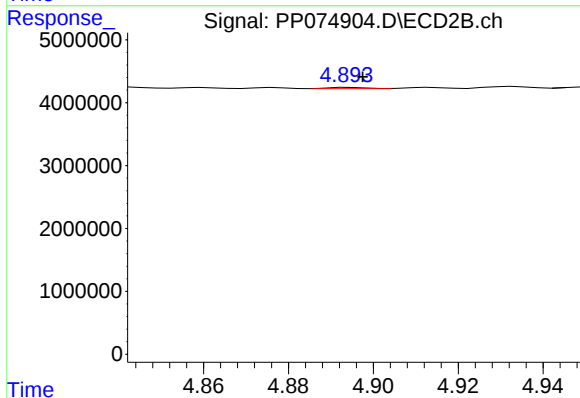
R.T.: 8.811 min
Delta R.T.: -0.003 min
Response: 125850521
Conc: 16.78 ng/ml



#21 AR-1248-1

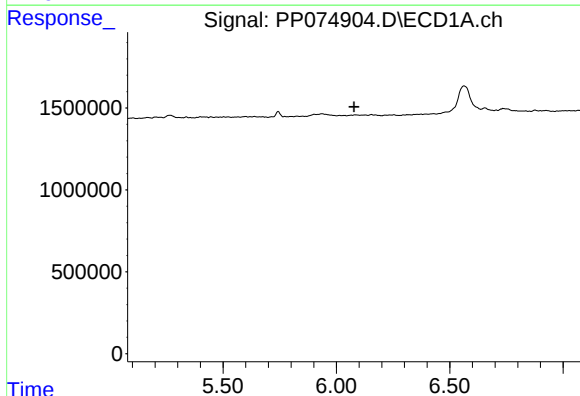
R.T.: 5.743 min
Delta R.T.: -0.063 min
Response: 387679
Conc: 12.83 ng/ml

Instrument :
ECD_P
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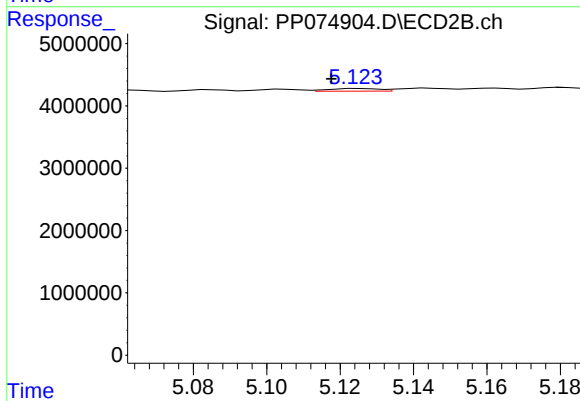
#21 AR-1248-1

R.T.: 4.895 min
Delta R.T.: -0.003 min
Response: 122824
Conc: 0.44 ng/ml



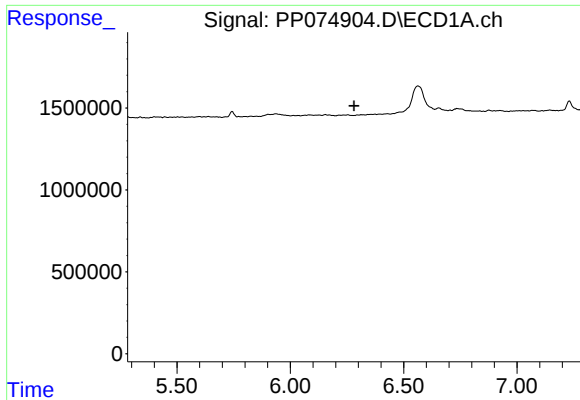
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.078 min
Response: 0
Conc: N.D.



#22 AR-1248-2

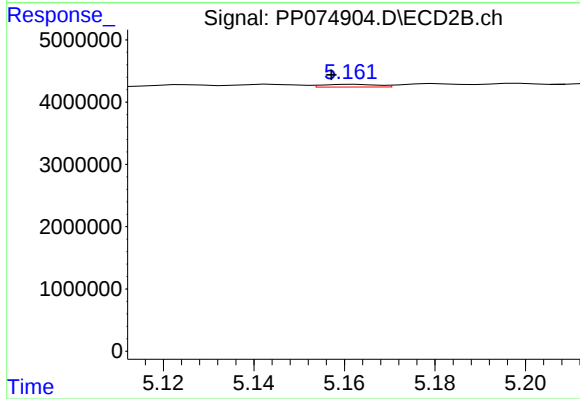
R.T.: 5.125 min
Delta R.T.: 0.008 min
Response: 420241
Conc: 2.38 ng/ml



#23 AR-1248-3

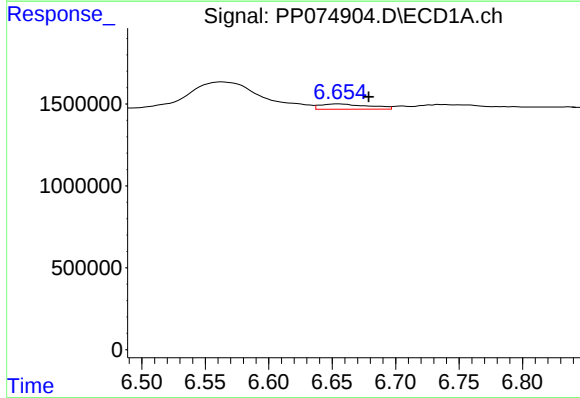
R.T.: 0.000 min
Exp R.T.: 6.281 min
Response: 0
Conc: N.D.

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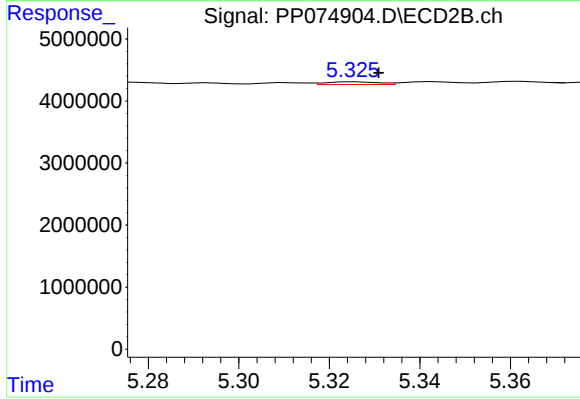
#23 AR-1248-3

R.T.: 5.162 min
Delta R.T.: 0.005 min
Response: 372008
Conc: 1.64 ng/ml



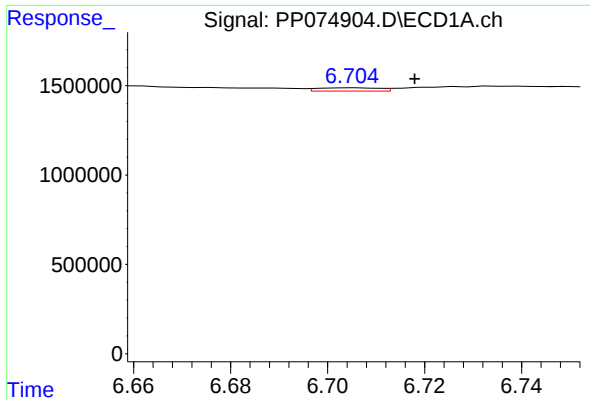
#24 AR-1248-4

R.T.: 6.655 min
Delta R.T.: -0.023 min
Response: 870479
Conc: 15.83 ng/ml



#24 AR-1248-4

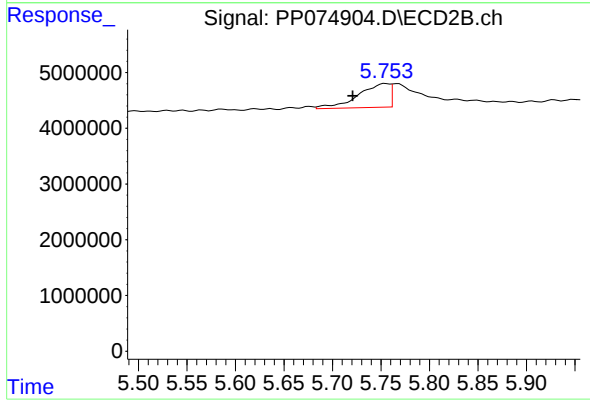
R.T.: 5.326 min
Delta R.T.: -0.005 min
Response: 350531
Conc: 1.61 ng/ml



#25 AR-1248-5

R.T.: 6.706 min
Delta R.T.: -0.012 min
Response: 162212
Conc: 2.92 ng/ml

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

R.T.: 5.755 min
Delta R.T.: 0.034 min
Response: 9560135
Conc: 26.03 ng/ml