

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082224\
 Data File : PP066818.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 22:35
 Operator : YP\AJ
 Sample : P3390-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-SOIL-03-QT3-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/23/2024
 Supervised By :Ankita Jodhani 08/23/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 23:13:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 21 05:19:45 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...	4.704	3.985	25200585	16883229	17.018	12.913
2) SA Decachlor...	10.622	9.142	15995097	12635079	18.227	15.167
Target Compounds						
36) L8 AR-1262-1	8.021	7.122	1408687	564636	31.200m	17.665 #
37) L8 AR-1262-2	8.676	7.422	2169844	1340794	19.871m	21.503
38) L8 AR-1262-3	9.010	7.949	1586615	894206	22.349m	19.983m
39) L8 AR-1262-4	9.104	8.014	1233518	1375494	21.137	16.591
40) L8 AR-1262-5	9.807	8.537	491250	498085	14.714	15.729

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

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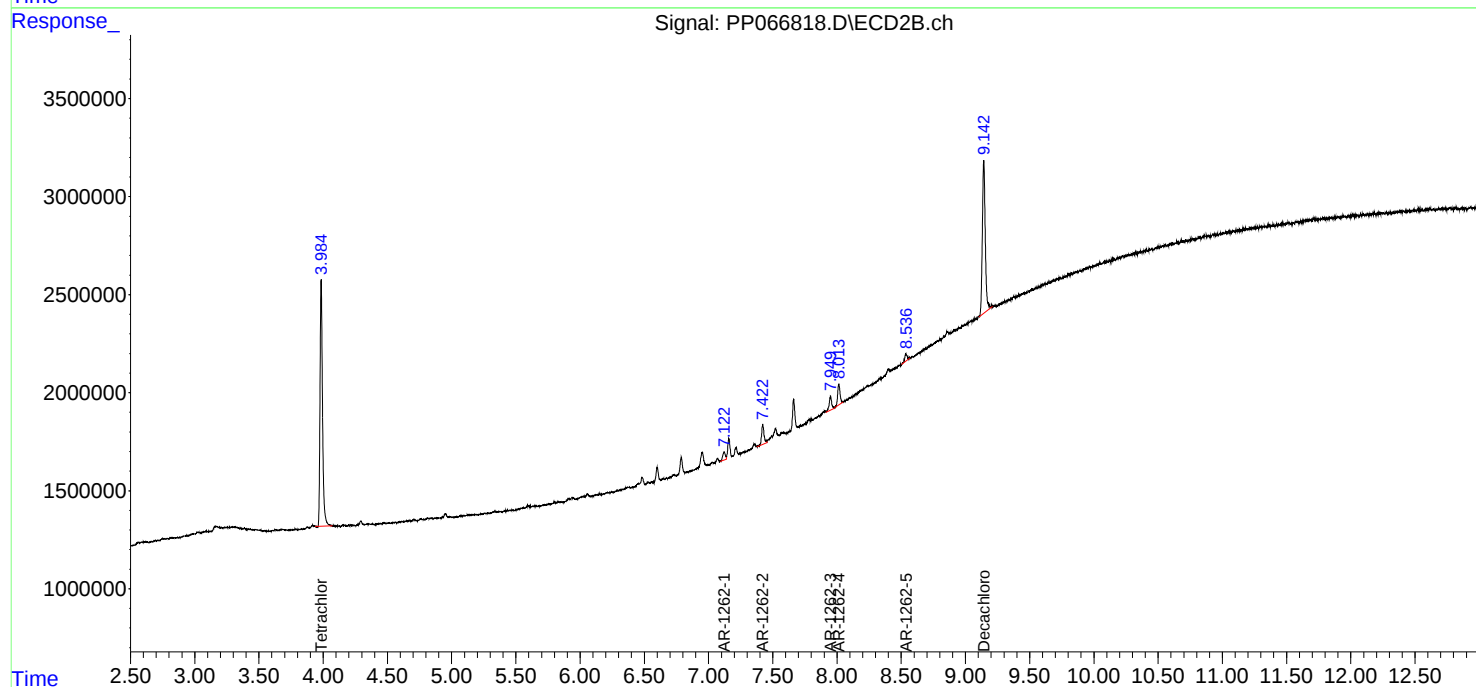
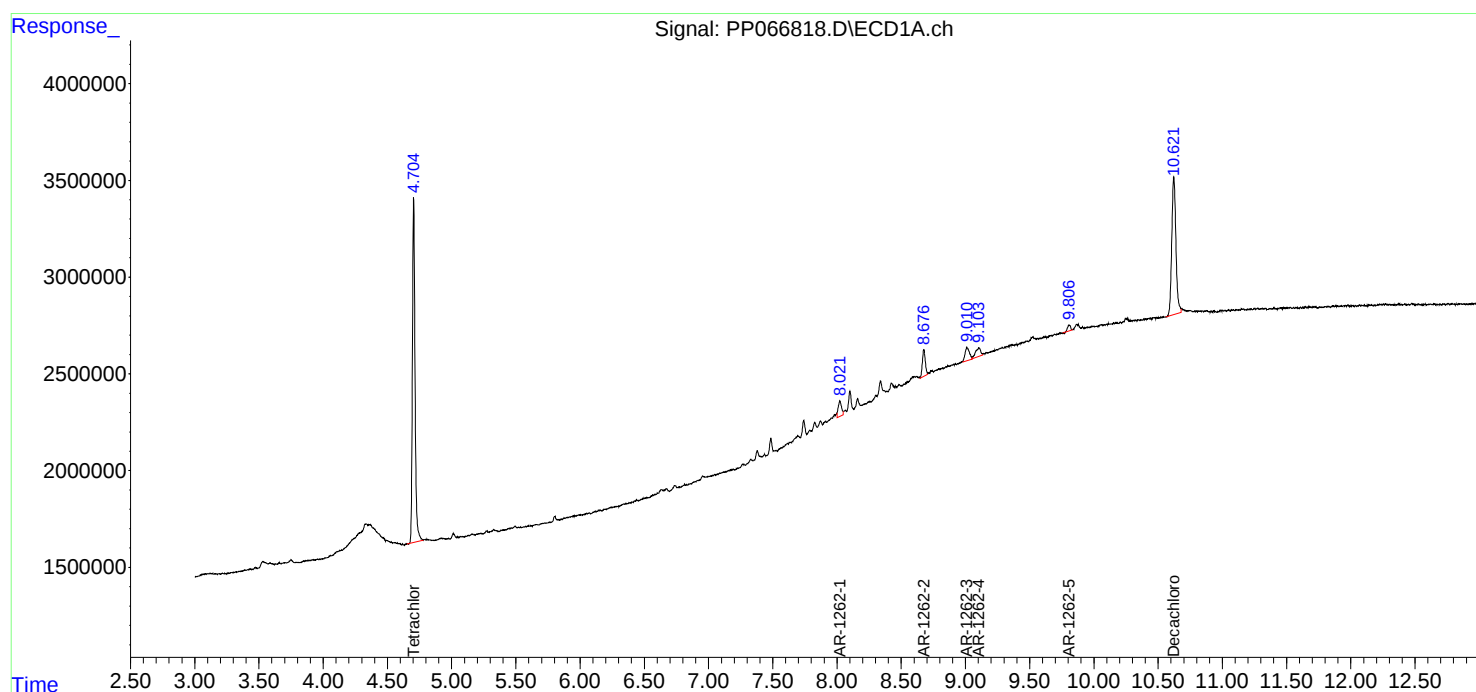
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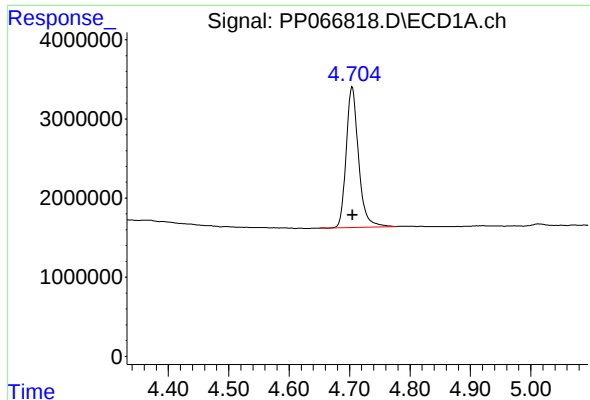
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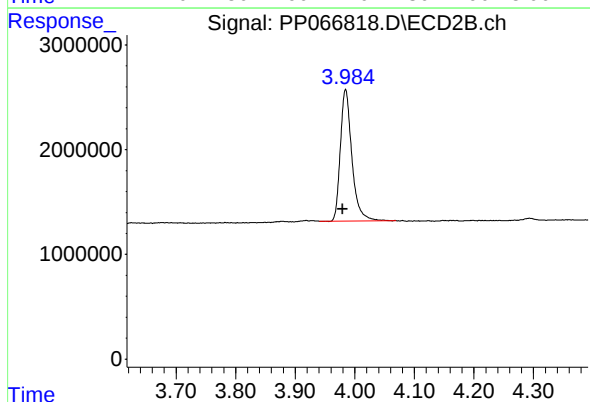
#1 Tetrachloro-m-xylene

R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 25200585
Conc: 17.02 ng/ml

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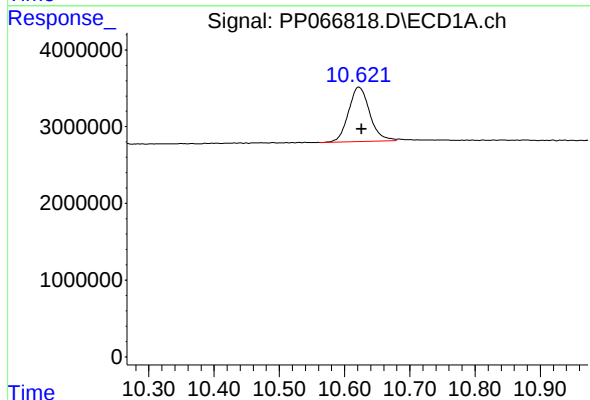
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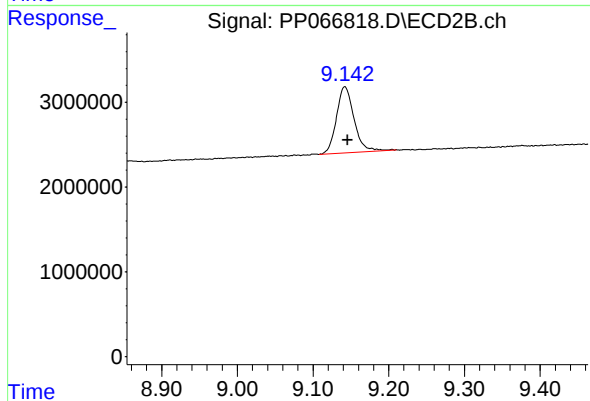
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.005 min
Response: 16883229
Conc: 12.91 ng/ml



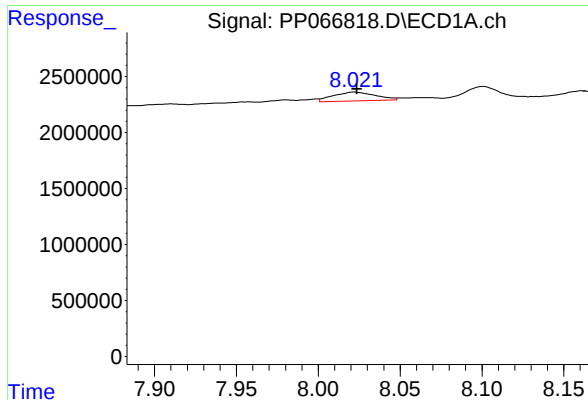
#2 Decachlorobiphenyl

R.T.: 10.622 min
Delta R.T.: -0.004 min
Response: 15995097
Conc: 18.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.142 min
Delta R.T.: -0.003 min
Response: 12635079
Conc: 15.17 ng/ml



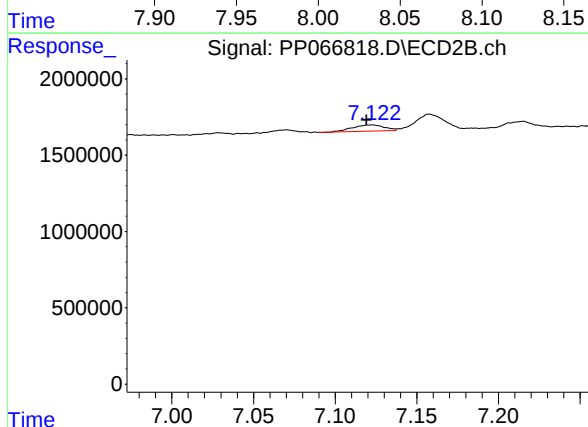
#36 AR-1262-1

R.T.: 8.021 min
Delta R.T.: -0.002 min
Response: 1408687
Conc: 31.20 ng/ml

Instrument :
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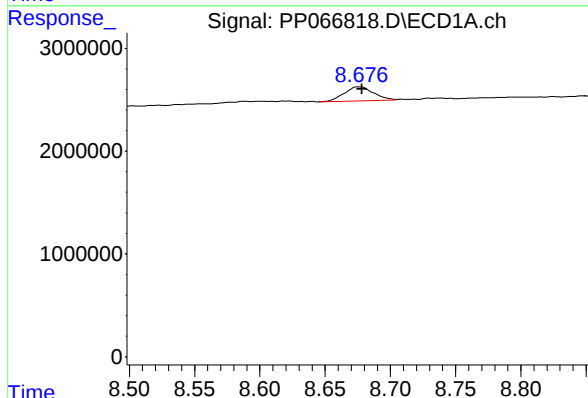
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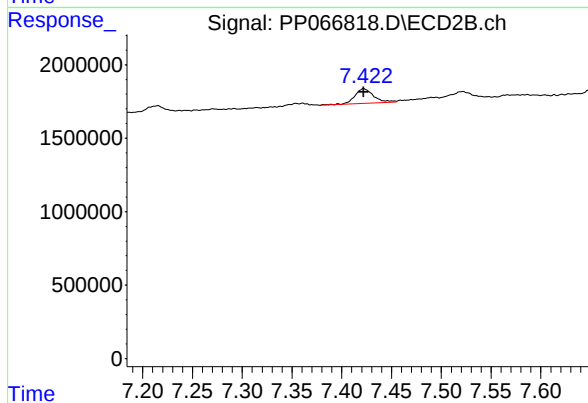
#36 AR-1262-1

R.T.: 7.122 min
Delta R.T.: 0.003 min
Response: 564636
Conc: 17.66 ng/ml



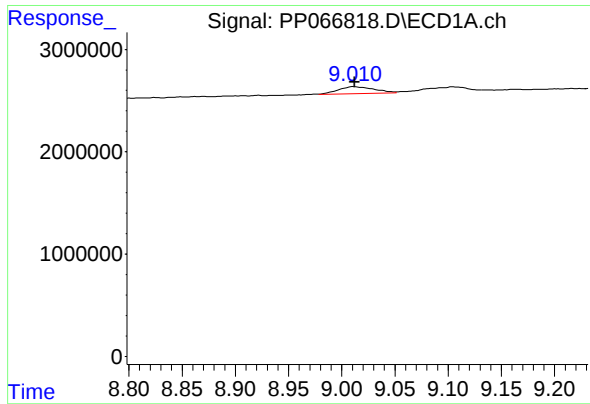
#37 AR-1262-2

R.T.: 8.676 min
Delta R.T.: -0.002 min
Response: 2169844
Conc: 19.87 ng/ml m



#37 AR-1262-2

R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 1340794
Conc: 21.50 ng/ml



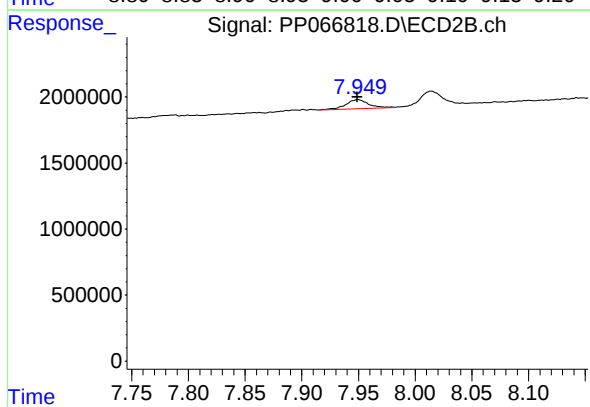
#38 AR-1262-3

R.T.: 9.010 min
Delta R.T.: -0.002 min
Response: 1586615
Conc: 22.35 ng/ml

Instrument :
ECD_P
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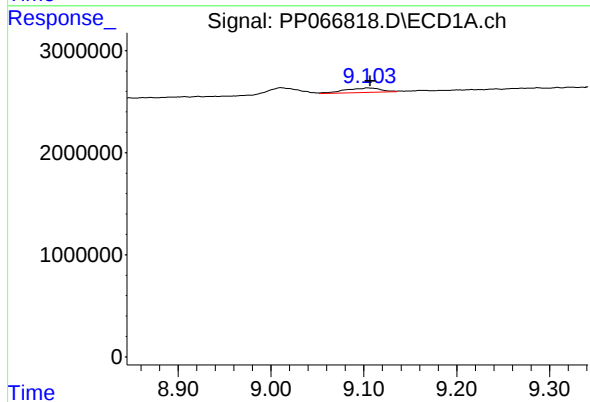
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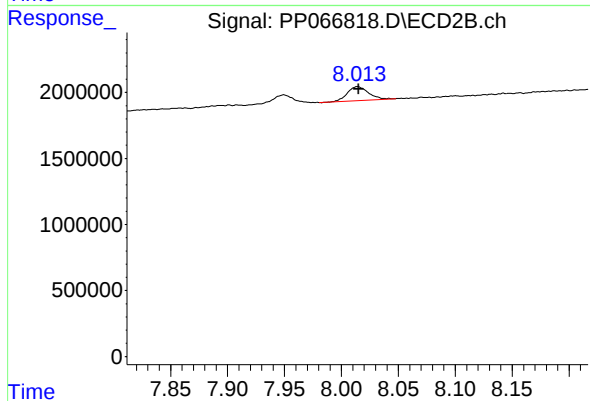
#38 AR-1262-3

R.T.: 7.949 min
Delta R.T.: 0.000 min
Response: 894206
Conc: 19.98 ng/ml



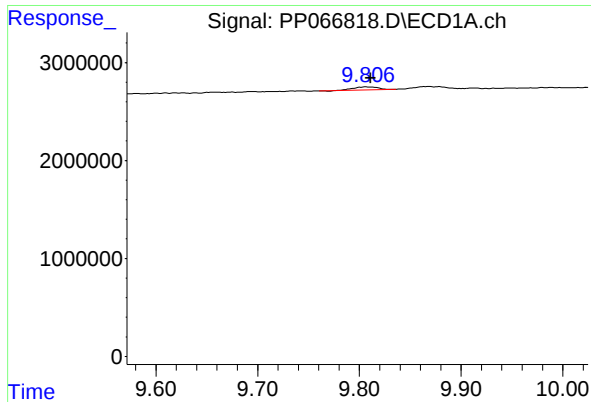
#39 AR-1262-4

R.T.: 9.104 min
Delta R.T.: -0.003 min
Response: 1233518
Conc: 21.14 ng/ml



#39 AR-1262-4

R.T.: 8.014 min
Delta R.T.: 0.000 min
Response: 1375494
Conc: 16.59 ng/ml



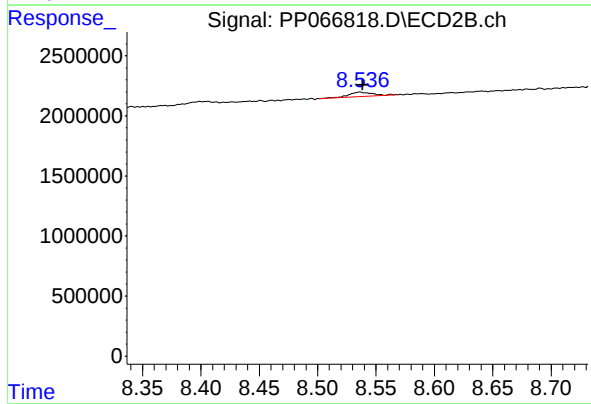
#40 AR-1262-5

R.T.: 9.807 min
Delta R.T.: -0.004 min
Response: 491250
Conc: 14.71 ng/ml

Instrument :
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#40 AR-1262-5

R.T.: 8.537 min
Delta R.T.: -0.001 min
Response: 498085
Conc: 15.73 ng/ml