

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037015.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 16:29
 Operator : SM\SJ
 Sample : K1560-02
 Misc : AR1254 LOQ 100PPB
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 08:22:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 2019
 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...	4.396	3.469	38143853	153.7E6	23.942	26.238
2) SA Decachlor...	10.036	8.322	48521980	232.7E6	25.899	29.149
Target Compounds						
26) L6 AR-1254-1	6.398	5.294	9326161	54685757	160.908m	166.275
27) L6 AR-1254-2	6.616	5.438	14791664	49969837	158.400	168.785
28) L6 AR-1254-3	6.982	5.832	15841267	80242821	152.514	157.736
29) L6 AR-1254-4	7.265	6.057	11406530	61163978	145.974	159.604
30) L6 AR-1254-5	7.682	6.466	12774295	79783915	125.038m	156.923 #

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

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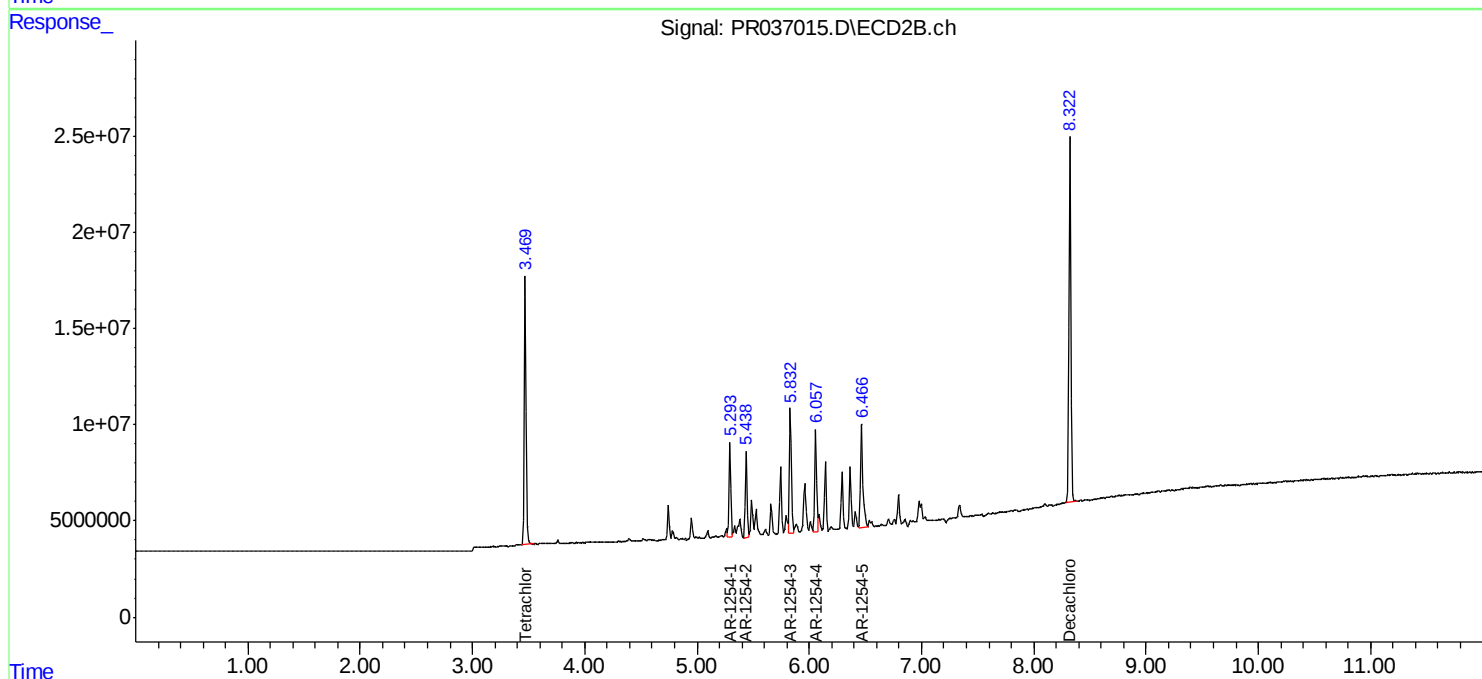
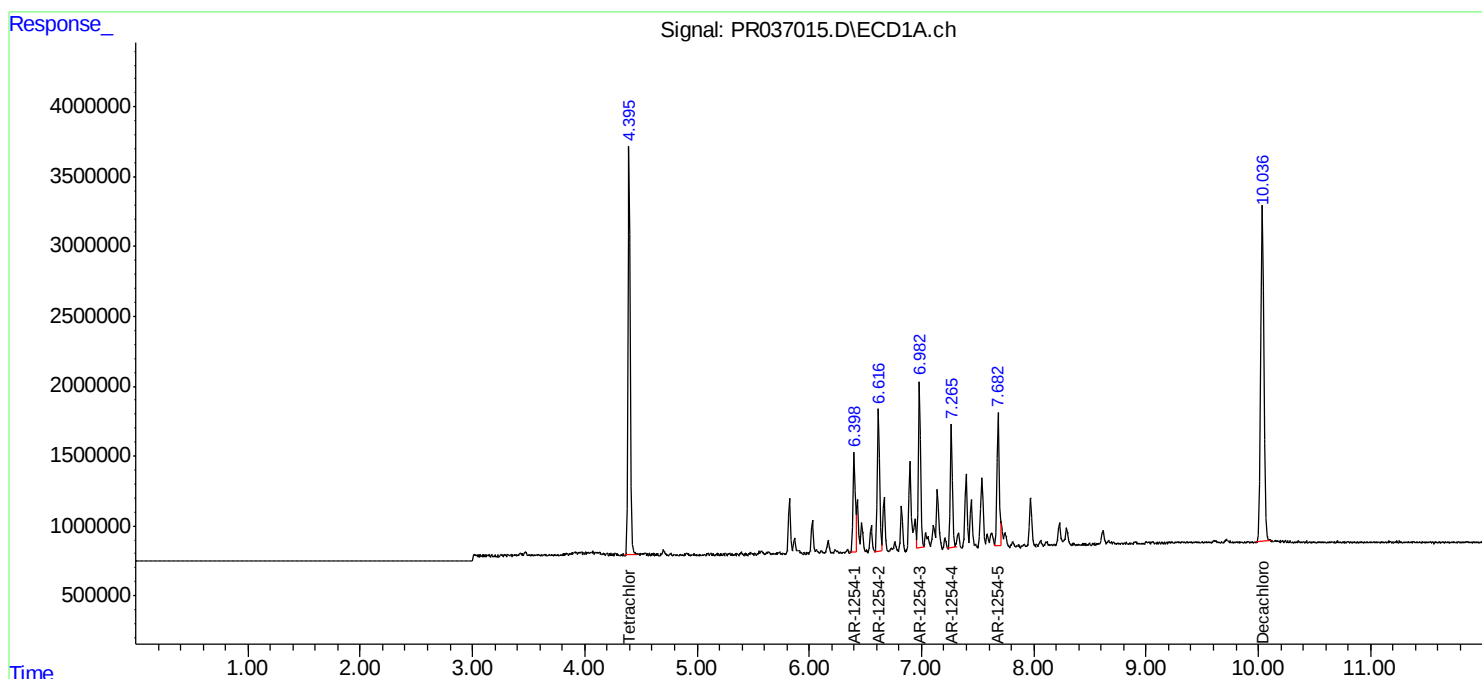
Instrument :
ECD_R
ClientSampled :
LOQ-SOIL-02-QT1-2019

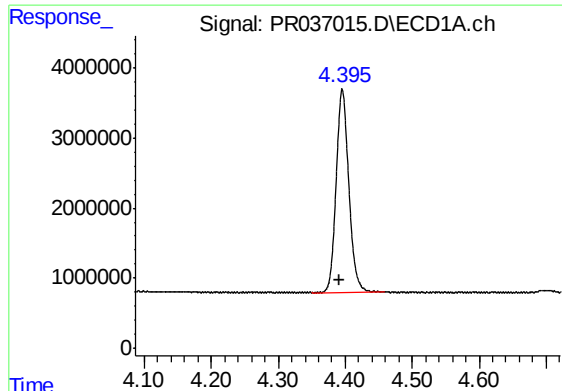
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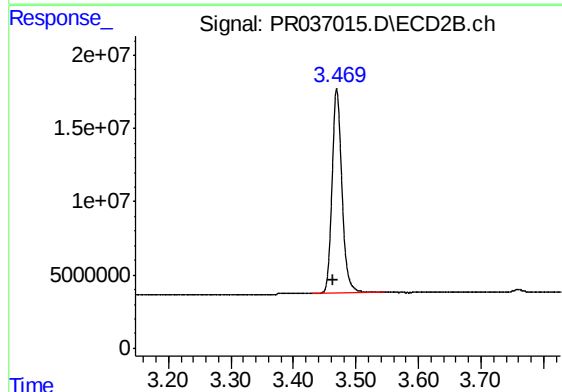
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.004 min
Response: 38143853
Conc: 23.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2019

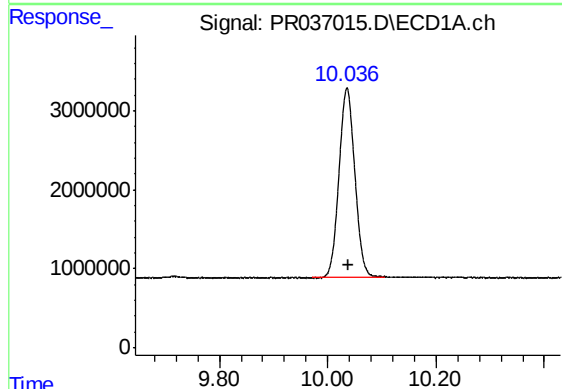
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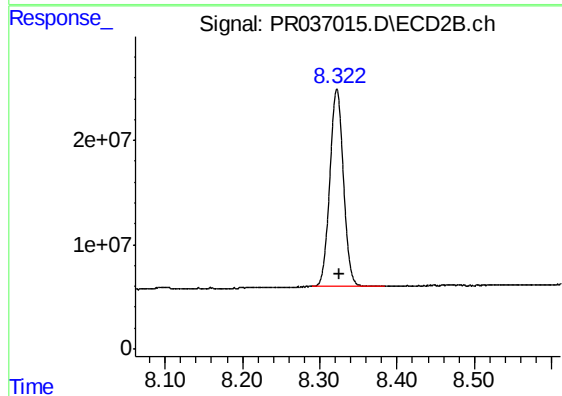
#1 Tetrachloro-m-xylene

R.T.: 3.469 min
Delta R.T.: 0.006 min
Response: 153700251
Conc: 26.24 ng/ml



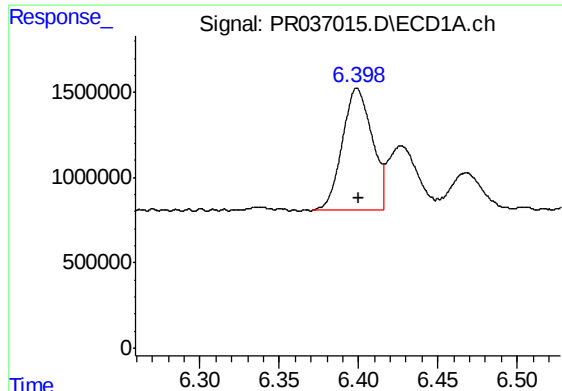
#2 Decachlorobiphenyl

R.T.: 10.036 min
Delta R.T.: -0.003 min
Response: 48521980
Conc: 25.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.322 min
Delta R.T.: -0.004 min
Response: 232676934
Conc: 29.15 ng/ml



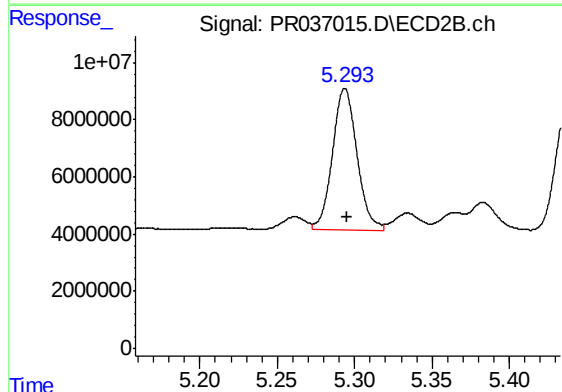
#26 AR-1254-1

R.T.: 6.398 min
Delta R.T.: -0.002 min
Response: 9326161
Conc: 160.91 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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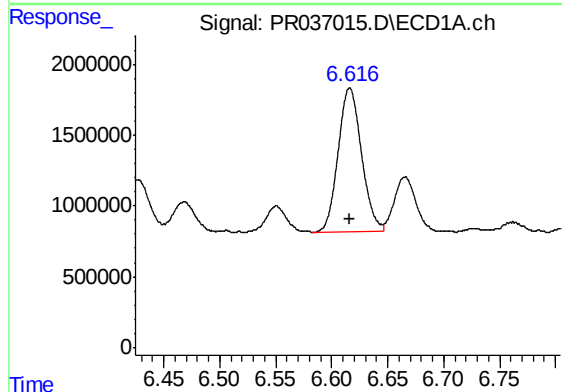
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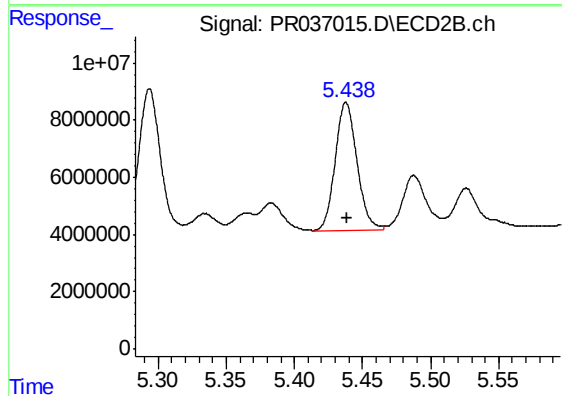
#26 AR-1254-1

R.T.: 5.294 min
Delta R.T.: -0.001 min
Response: 54685757
Conc: 166.27 ng/ml



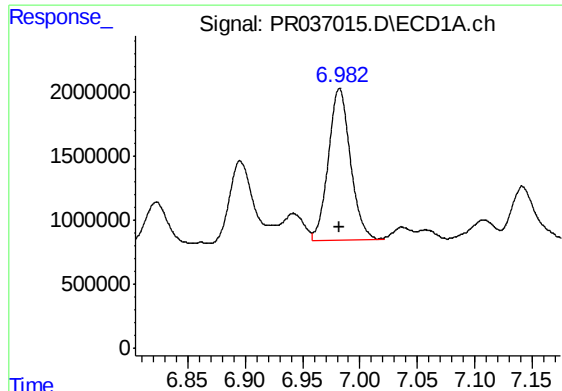
#27 AR-1254-2

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 14791664
Conc: 158.40 ng/ml



#27 AR-1254-2

R.T.: 5.438 min
Delta R.T.: -0.001 min
Response: 49969837
Conc: 168.79 ng/ml



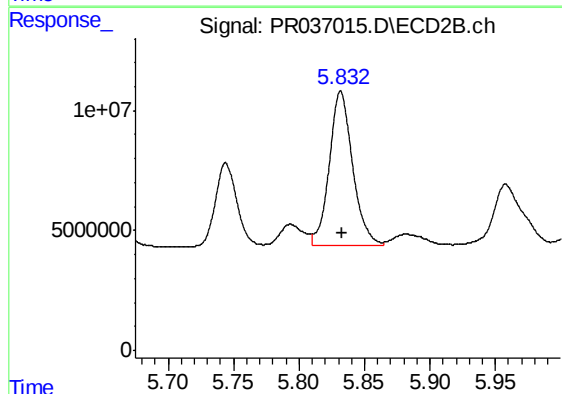
#28 AR-1254-3

R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 15841267
Conc: 152.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
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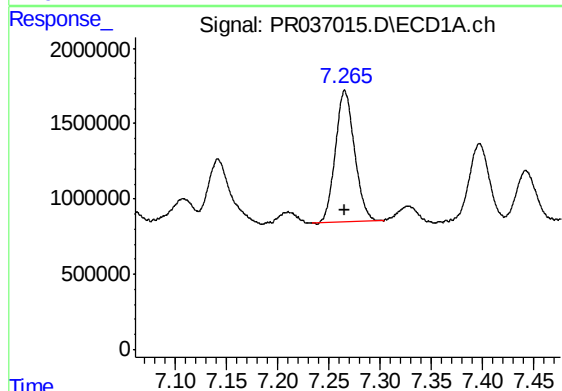
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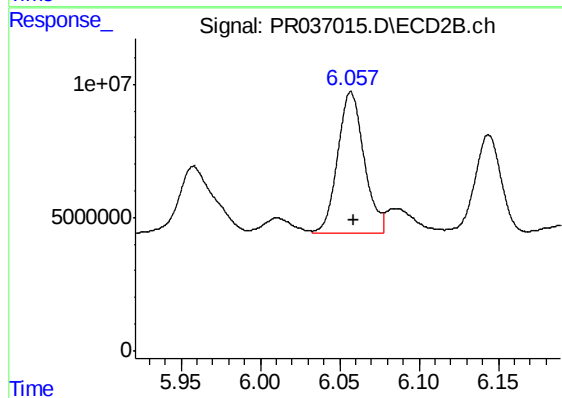
#28 AR-1254-3

R.T.: 5.832 min
Delta R.T.: -0.001 min
Response: 80242821
Conc: 157.74 ng/ml



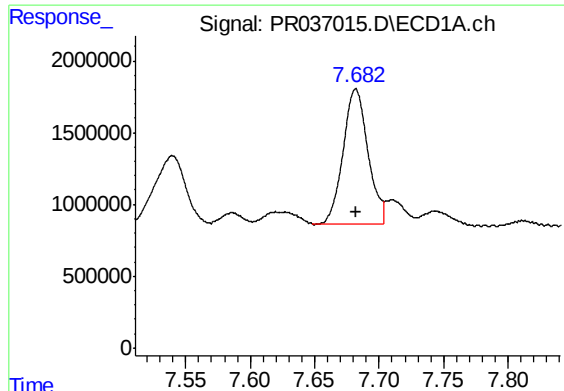
#29 AR-1254-4

R.T.: 7.265 min
Delta R.T.: 0.000 min
Response: 11406530
Conc: 145.97 ng/ml



#29 AR-1254-4

R.T.: 6.057 min
Delta R.T.: -0.002 min
Response: 61163978
Conc: 159.60 ng/ml



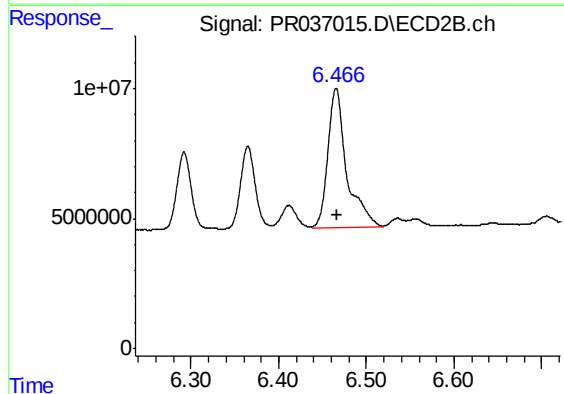
#30 AR-1254-5

R.T.: 7.682 min
Delta R.T.: 0.000 min
Response: 12774295
Conc: 125.04 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.466 min
Delta R.T.: -0.002 min
Response: 79783915
Conc: 156.92 ng/ml