

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037013.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 16:00
 Operator : SM\SJ
 Sample : K1560-01
 Misc : AR1254 LOD 25PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 08:16:09 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	3.470	33685919	136.4E6	21.144	23.289
2)	SA Decachlor...	10.035	8.321	47484547	228.2E6	25.345	28.584
Target Compounds							
26)	L6 AR-1254-1	6.399	5.294	2204930	12582580	38.042m	38.258
27)	L6 AR-1254-2	6.615	5.439	3949875	11774361	42.298m	39.771
28)	L6 AR-1254-3	6.982	5.832	4288797	16385368	41.291m	32.209
29)	L6 AR-1254-4	7.267	6.057	2880118	12899100	36.858	33.659m
30)	L6 AR-1254-5	7.681	6.466	3035966	22566621	29.717m	44.385 #

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

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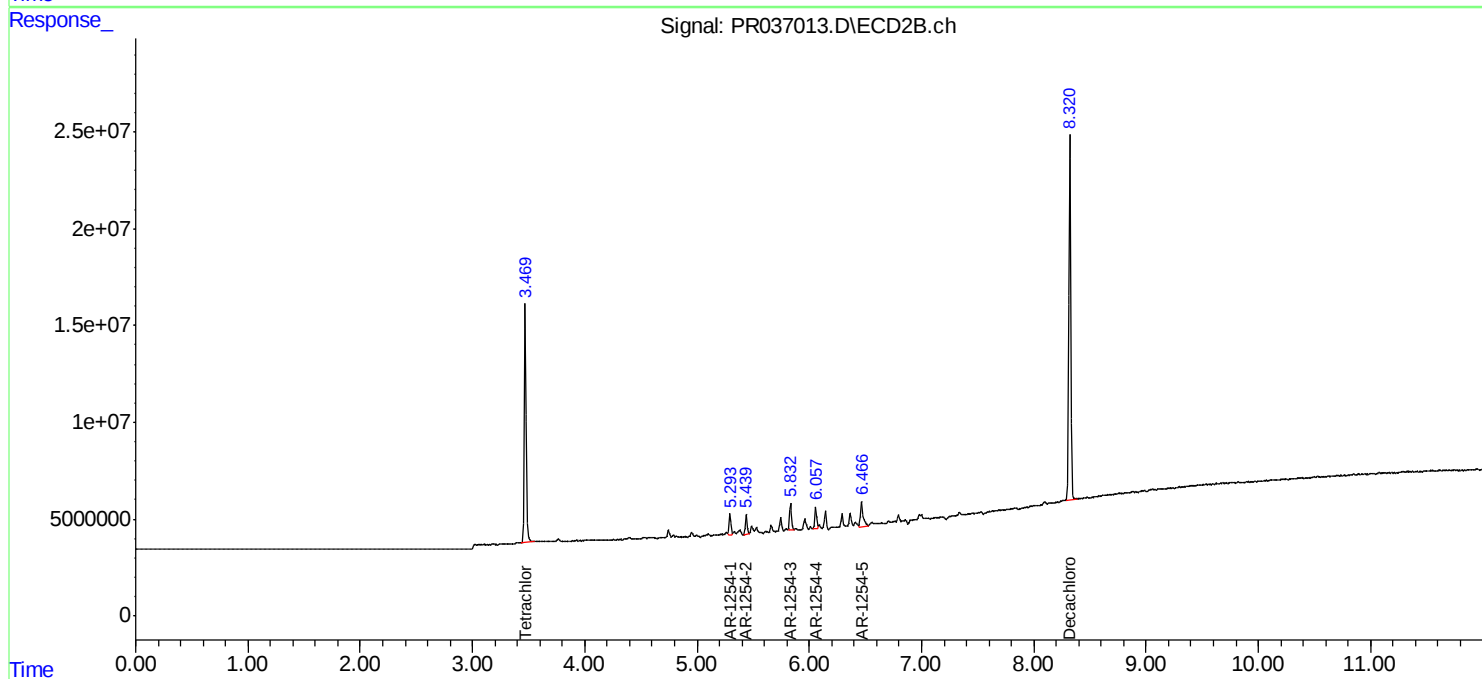
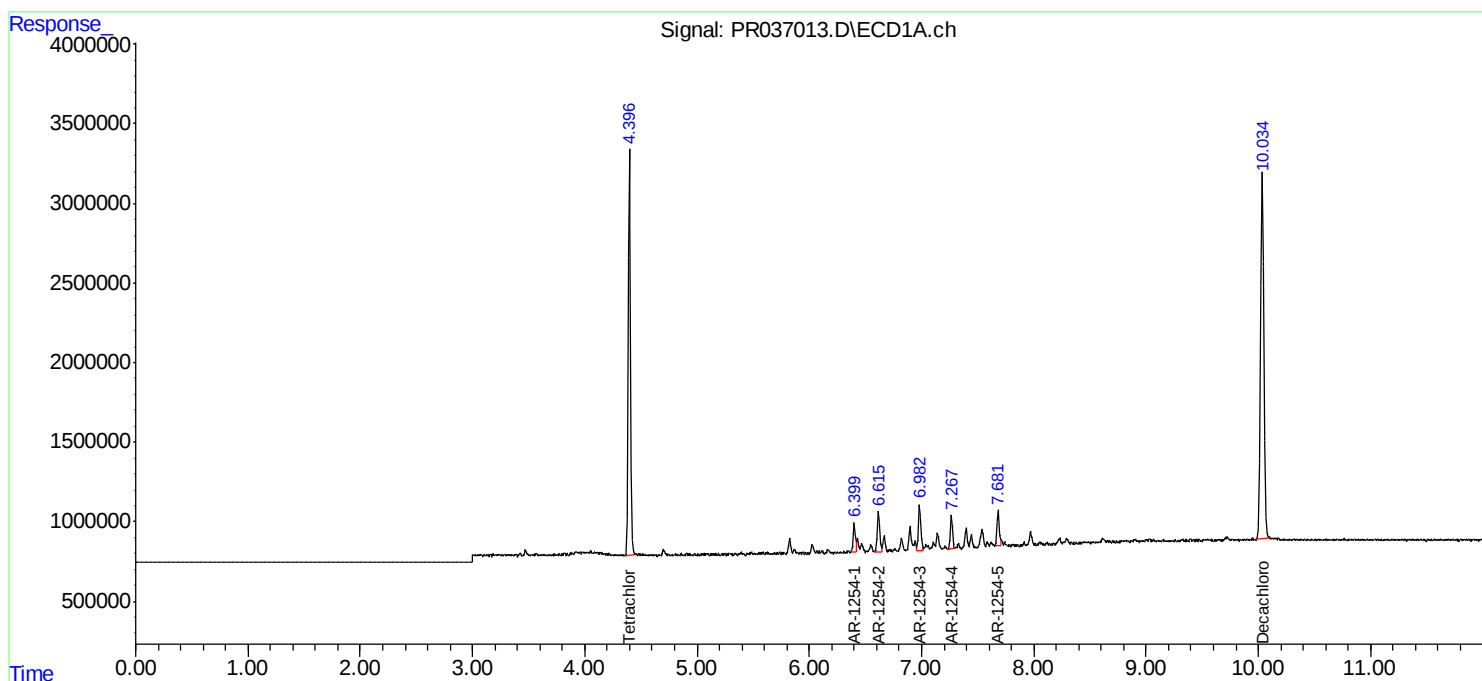
Instrument :
ECD_R
ClientSampled :
LOD-MDL-SOIL-01-QT1-2019

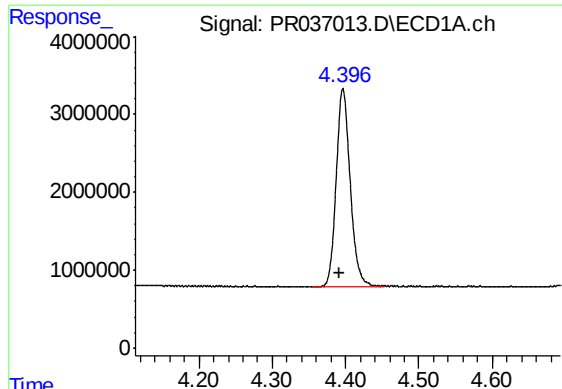
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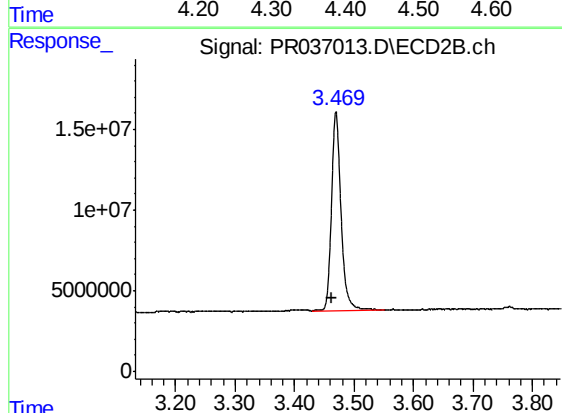
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.004 min
Response: 33685919
Conc: 21.14 ng/ml

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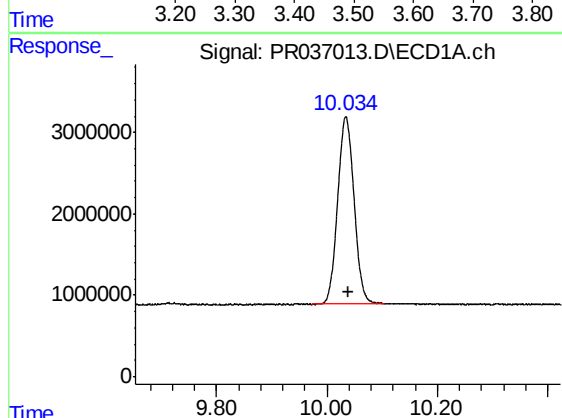
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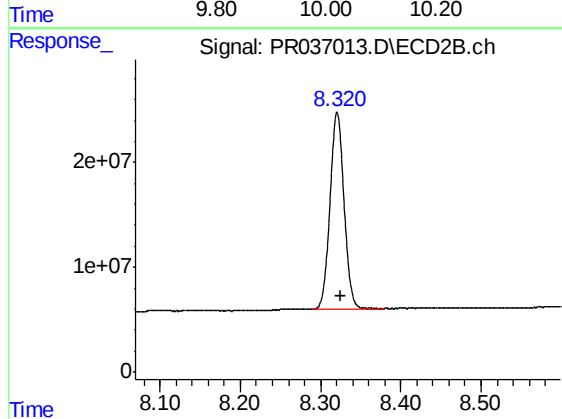
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: 0.006 min
Response: 136423287
Conc: 23.29 ng/ml



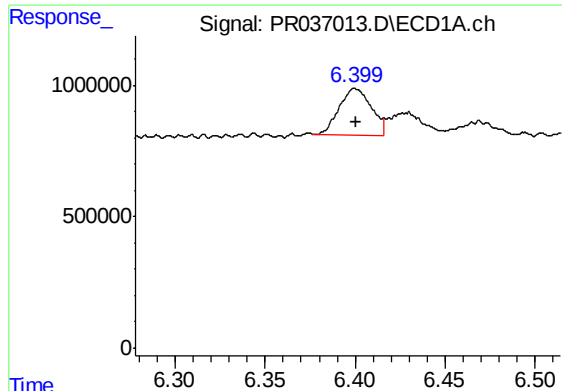
#2 Decachlorobiphenyl

R.T.: 10.035 min
Delta R.T.: -0.004 min
Response: 47484547
Conc: 25.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.321 min
Delta R.T.: -0.005 min
Response: 228165375
Conc: 28.58 ng/ml



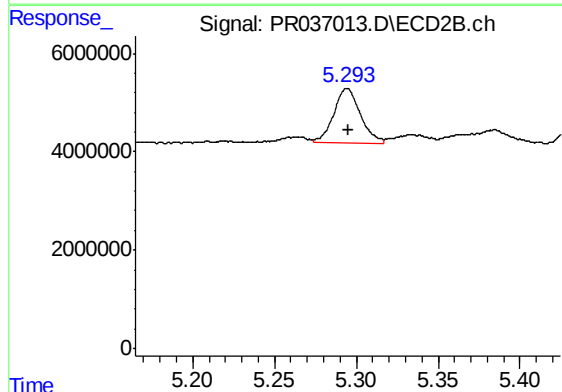
#26 AR-1254-1

R.T.: 6.399 min
Delta R.T.: -0.001 min
Response: 2204930
Conc: 38.04 ng/ml m

Instrument :
ECD_R
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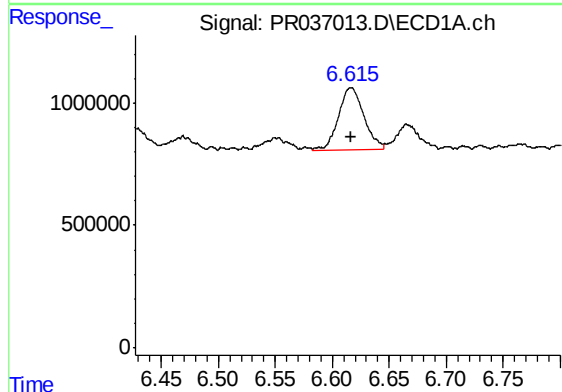
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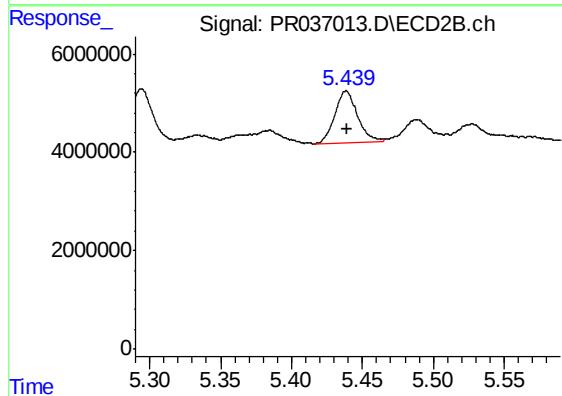
#26 AR-1254-1

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 12582580
Conc: 38.26 ng/ml



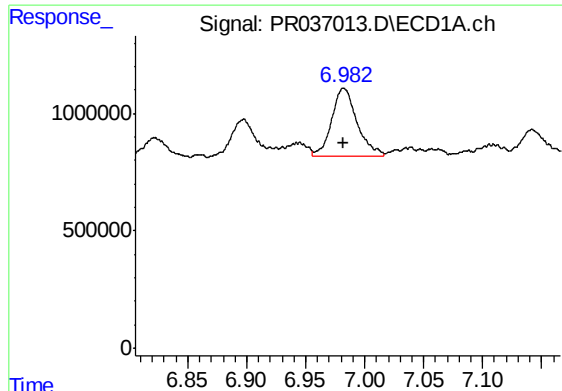
#27 AR-1254-2

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 3949875
Conc: 42.30 ng/ml m



#27 AR-1254-2

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 11774361
Conc: 39.77 ng/ml



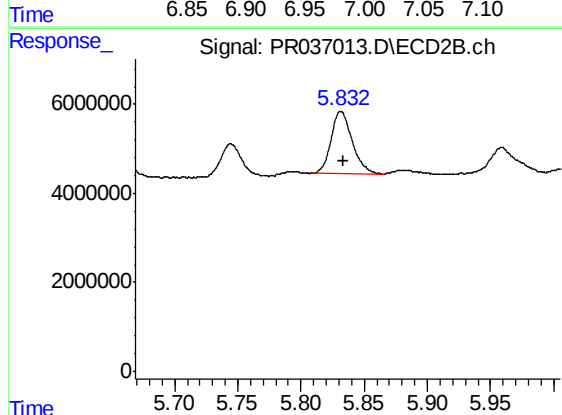
#28 AR-1254-3

R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 4288797
Conc: 41.29 ng/ml m

Instrument :
ECD_R
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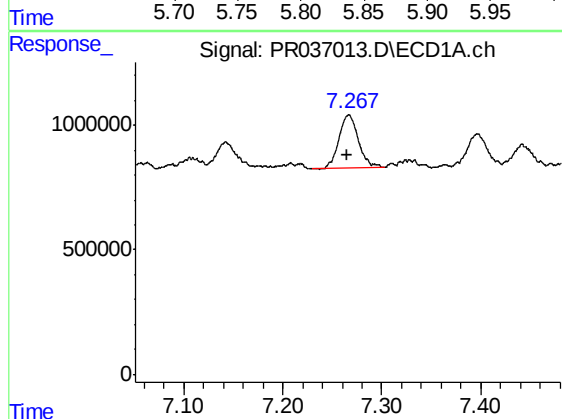
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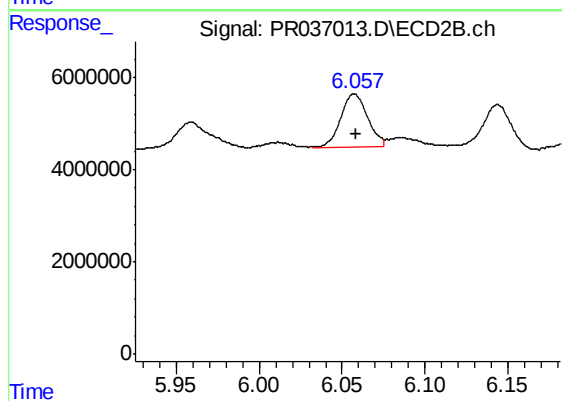
#28 AR-1254-3

R.T.: 5.832 min
Delta R.T.: -0.001 min
Response: 16385368
Conc: 32.21 ng/ml



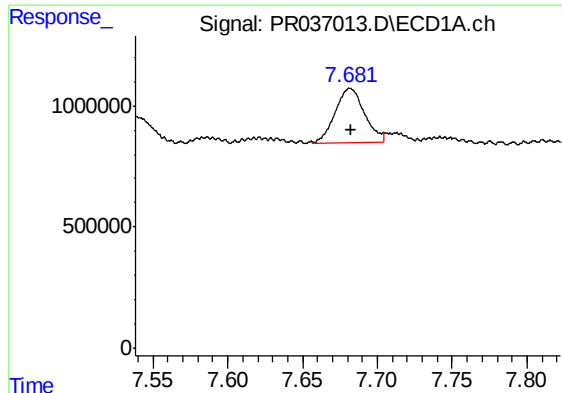
#29 AR-1254-4

R.T.: 7.267 min
Delta R.T.: 0.001 min
Response: 2880118
Conc: 36.86 ng/ml



#29 AR-1254-4

R.T.: 6.057 min
Delta R.T.: -0.001 min
Response: 12899100
Conc: 33.66 ng/ml m



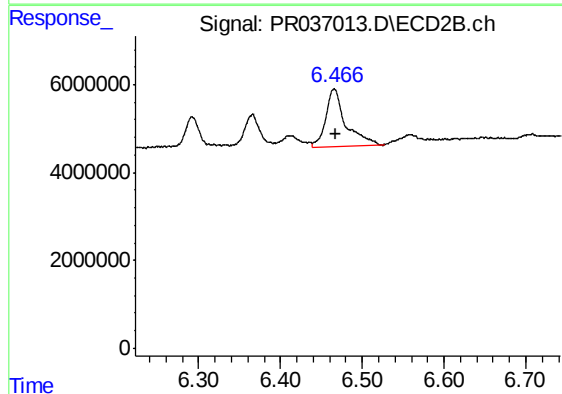
#30 AR-1254-5

R.T.: 7.681 min
Delta R.T.: -0.002 min
Response: 3035966
Conc: 29.72 ng/ml m

Instrument :
ECD_R
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#30 AR-1254-5

R.T.: 6.466 min
Delta R.T.: -0.001 min
Response: 22566621
Conc: 44.39 ng/ml