

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080219\
 Data File : PR039953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2019 14:48
 Operator : SM\AJ
 Sample : SOIL IDOC 04
 Misc : FOR DHAVAL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SOIL IDOC 04

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 04:07:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 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...	3.752	4.596	37325469	150.4E6	15.553	15.001
2) SA Decachlor...	8.687	10.325	48340000	188.4E6	19.456	20.070
Target Compounds						
3) L1 AR-1016-1	4.819	5.752	15176749	59317146	172.624	163.995
4) L1 AR-1016-2	4.836	5.774	24577054	85450239	169.679	164.775
5) L1 AR-1016-3	5.010	5.835	11897276	49819202	171.286	162.556
6) L1 AR-1016-4	5.051	5.934	9702365	43197048	172.359	165.698
7) L1 AR-1016-5	5.260	6.223	13216544	41957136	176.214	167.001
31) L7 AR-1260-1	6.274	7.334	28087212	85505445	192.733	192.701
32) L7 AR-1260-2	6.458	7.587	35438615	101.6E6	192.482	185.316
33) L7 AR-1260-3	6.610	7.941	32196964	66582547	194.347	158.818
34) L7 AR-1260-4	7.075	8.170	23469099	82091592	168.834	170.141
35) L7 AR-1260-5	7.313	8.496	58955369	171.1E6	170.890	166.800

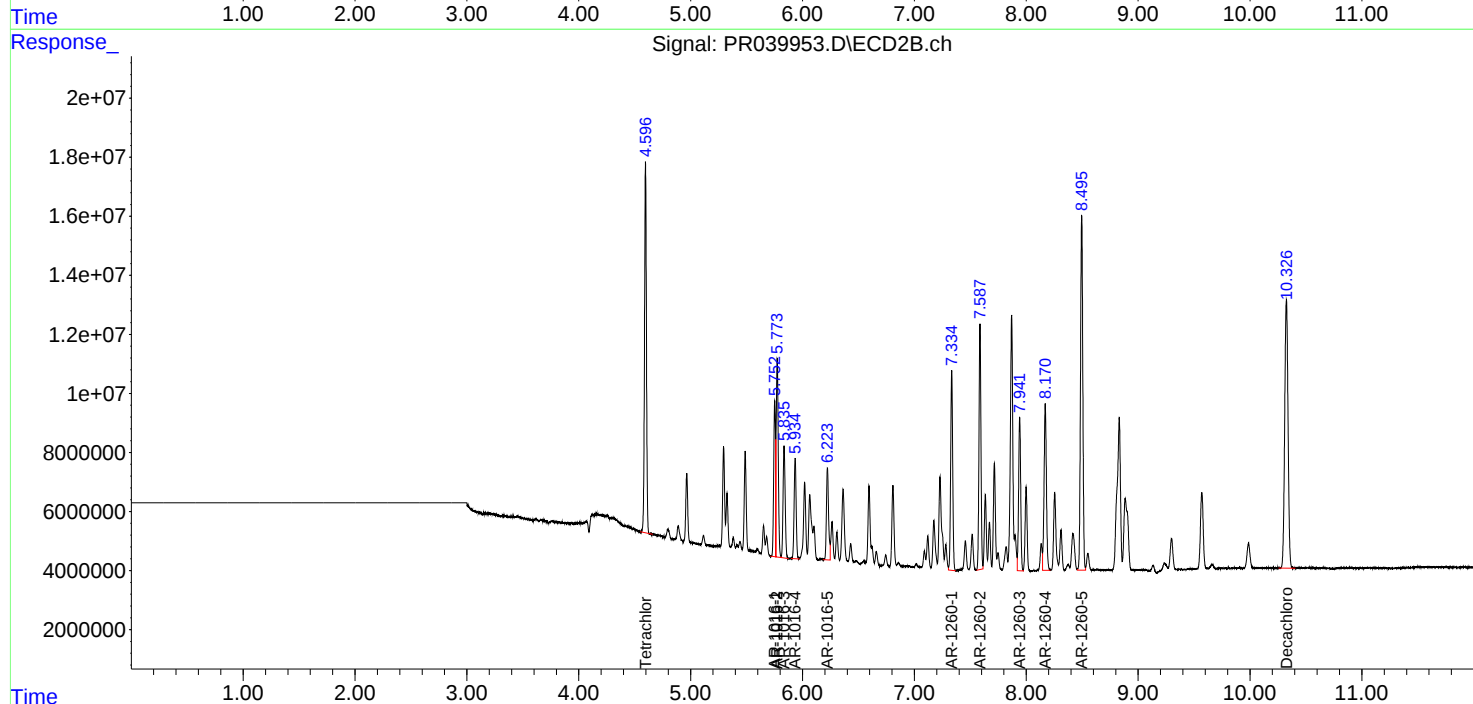
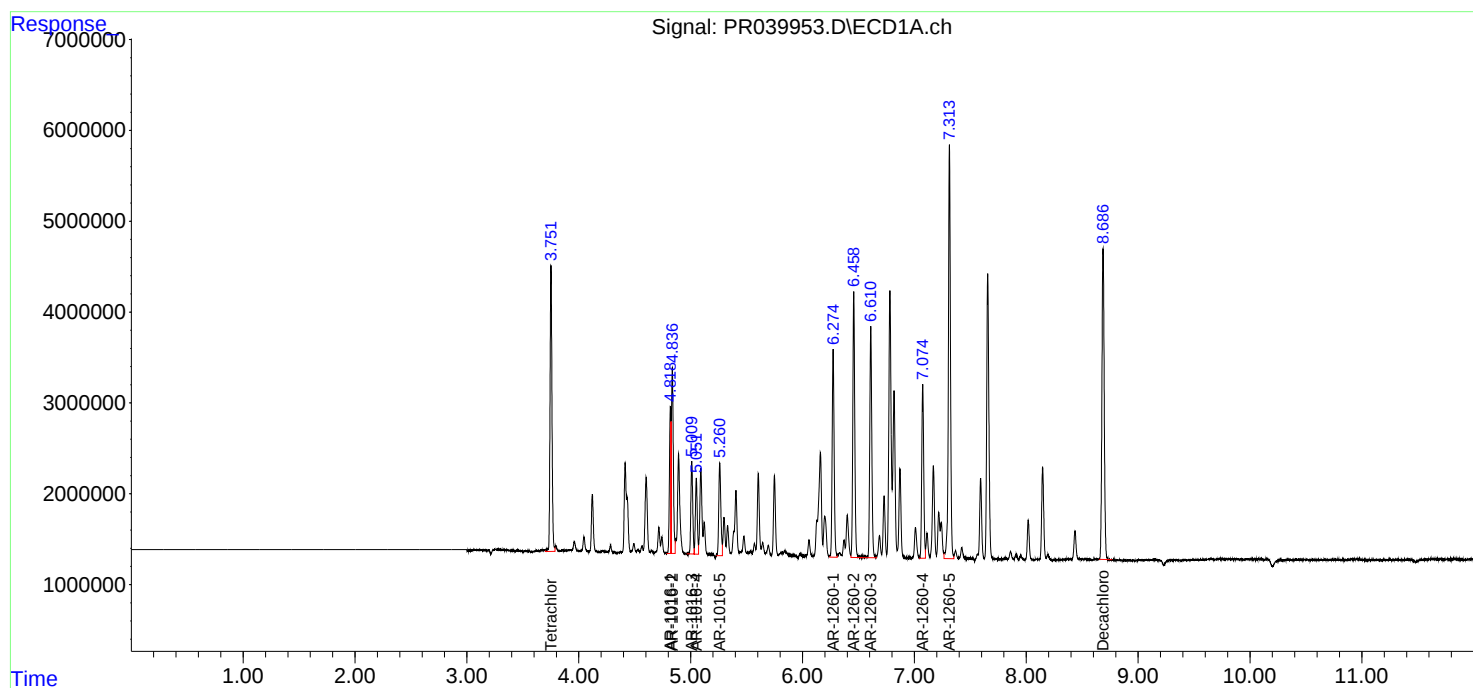
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

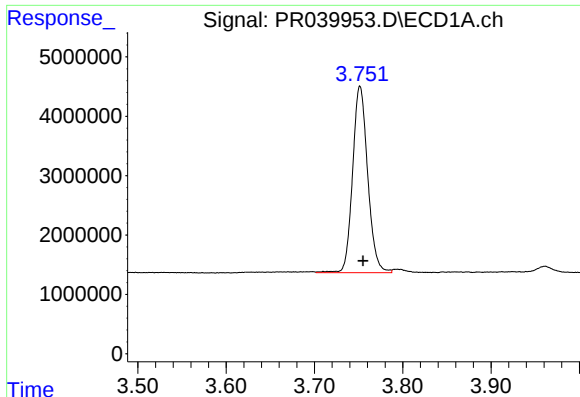
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Operator : SM\AJ
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ALS Vial : 8 Sample Multiplier: 1

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ECD_R
ClientSampled :
SOIL IDOC 04

Integration File signal 1: autoint1.e
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Quant Time: Aug 02 04:07:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

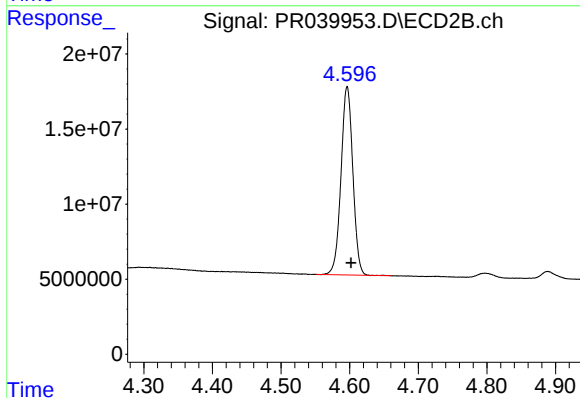




#1 Tetrachloro-m-xylene

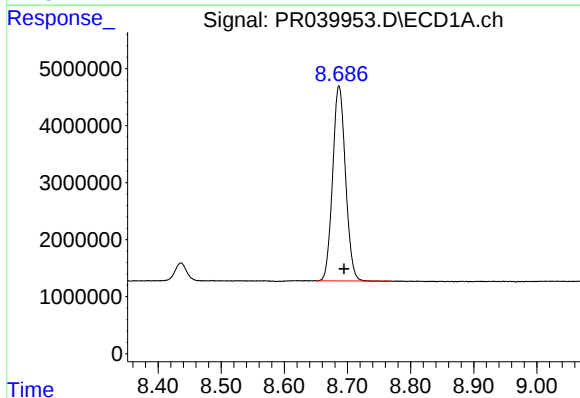
R.T.: 3.752 min
Delta R.T.: -0.003 min
Response: 37325469
Conc: 15.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOIL IDOC 04



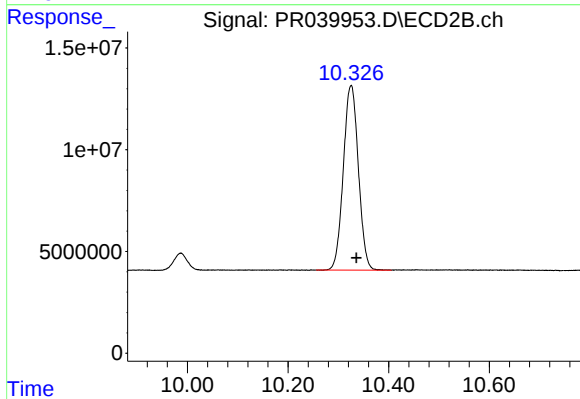
#1 Tetrachloro-m-xylene

R.T.: 4.596 min
Delta R.T.: -0.006 min
Response: 150377143
Conc: 15.00 ng/ml



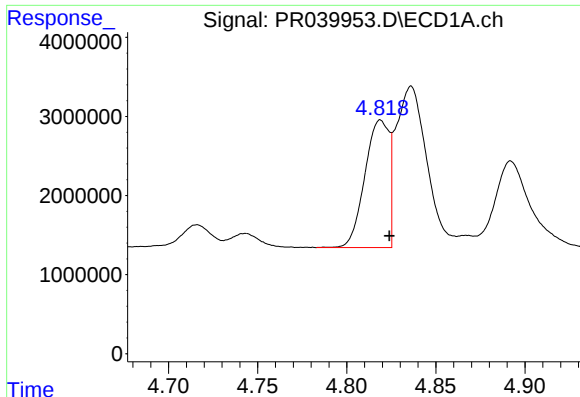
#2 Decachlorobiphenyl

R.T.: 8.687 min
Delta R.T.: -0.008 min
Response: 48340000
Conc: 19.46 ng/ml



#2 Decachlorobiphenyl

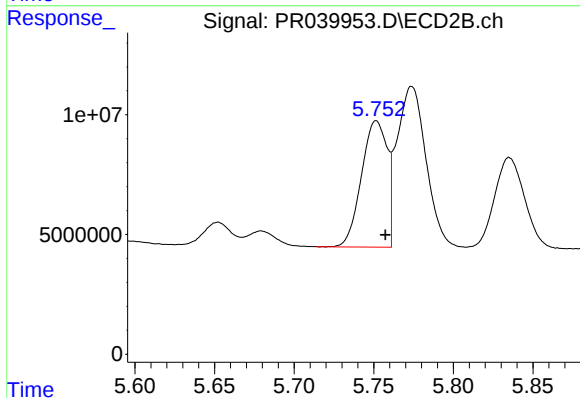
R.T.: 10.325 min
Delta R.T.: -0.011 min
Response: 188414987
Conc: 20.07 ng/ml



#3 AR-1016-1

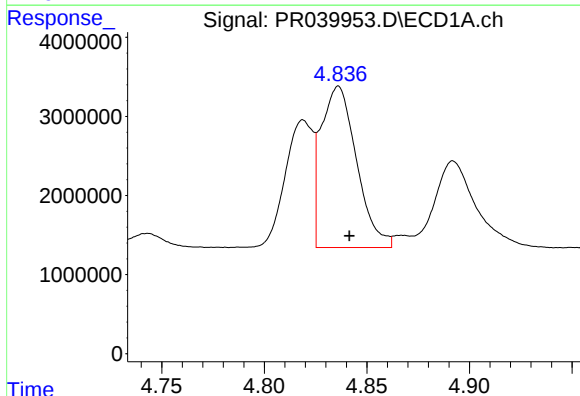
R.T.: 4.819 min
Delta R.T.: -0.005 min
Response: 15176749
Conc: 172.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOIL IDOC 04



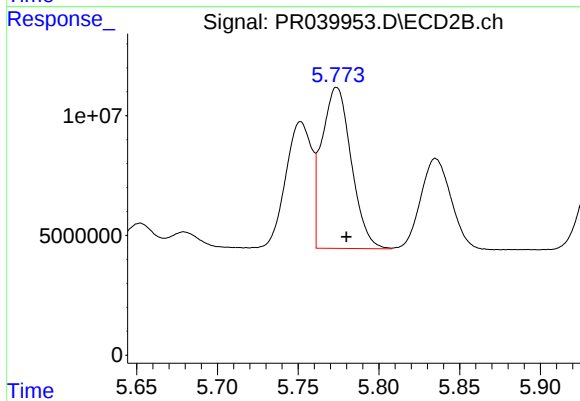
#3 AR-1016-1

R.T.: 5.752 min
Delta R.T.: -0.006 min
Response: 59317146
Conc: 164.00 ng/ml



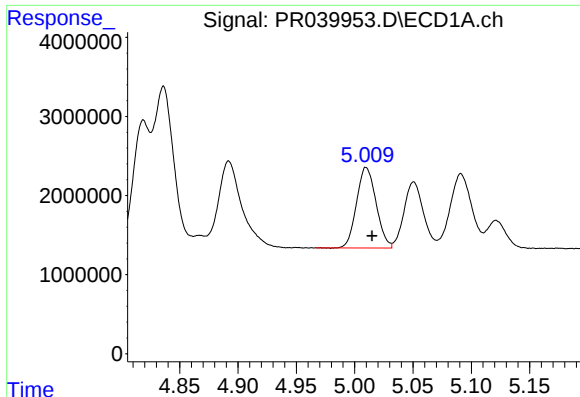
#4 AR-1016-2

R.T.: 4.836 min
Delta R.T.: -0.005 min
Response: 24577054
Conc: 169.68 ng/ml



#4 AR-1016-2

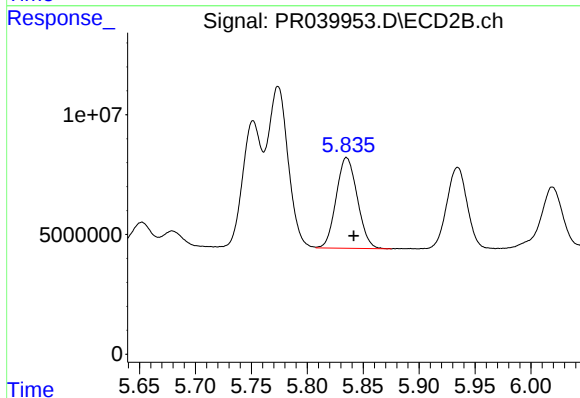
R.T.: 5.774 min
Delta R.T.: -0.006 min
Response: 85450239
Conc: 164.78 ng/ml



#5 AR-1016-3

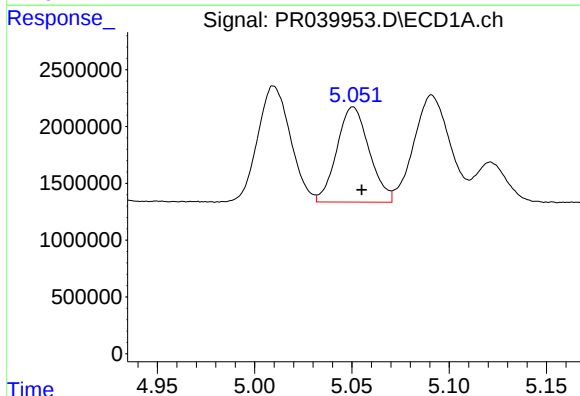
R.T.: 5.010 min
Delta R.T.: -0.005 min
Response: 11897276
Conc: 171.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOIL IDOC 04



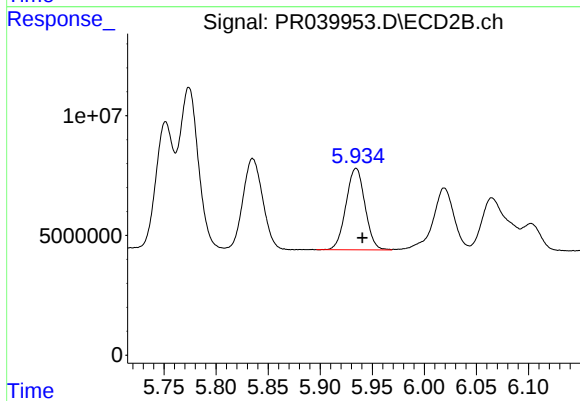
#5 AR-1016-3

R.T.: 5.835 min
Delta R.T.: -0.006 min
Response: 49819202
Conc: 162.56 ng/ml



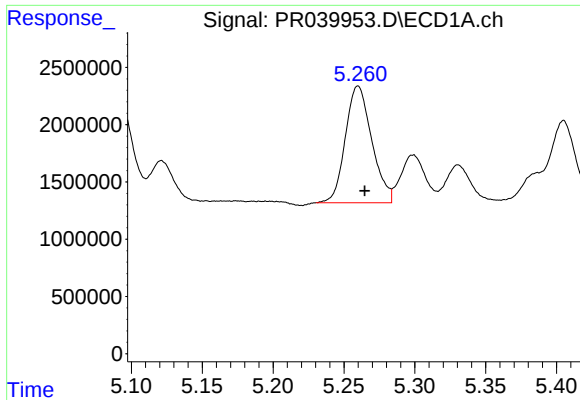
#6 AR-1016-4

R.T.: 5.051 min
Delta R.T.: -0.005 min
Response: 9702365
Conc: 172.36 ng/ml



#6 AR-1016-4

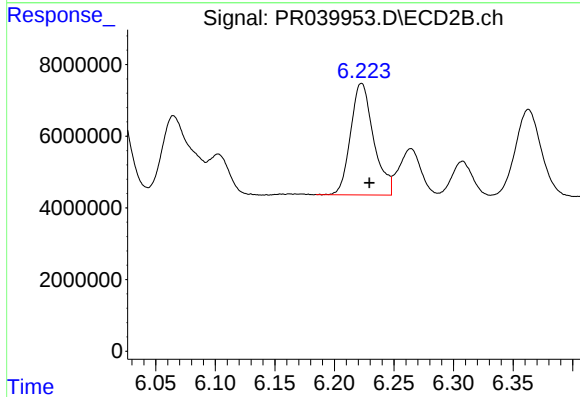
R.T.: 5.934 min
Delta R.T.: -0.006 min
Response: 43197048
Conc: 165.70 ng/ml



#7 AR-1016-5

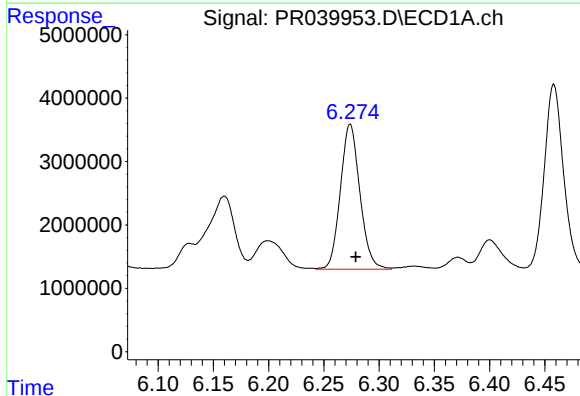
R.T.: 5.260 min
Delta R.T.: -0.005 min
Response: 13216544
Conc: 176.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOIL IDOC 04



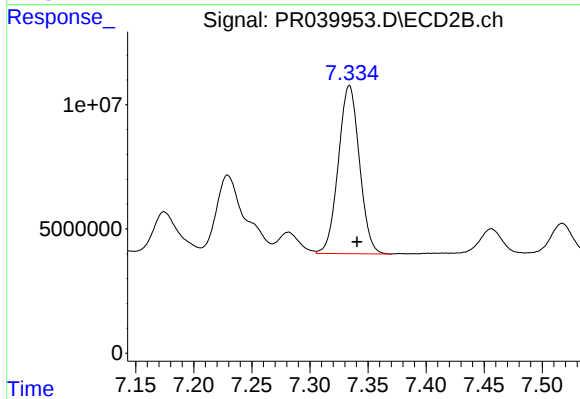
#7 AR-1016-5

R.T.: 6.223 min
Delta R.T.: -0.007 min
Response: 41957136
Conc: 167.00 ng/ml



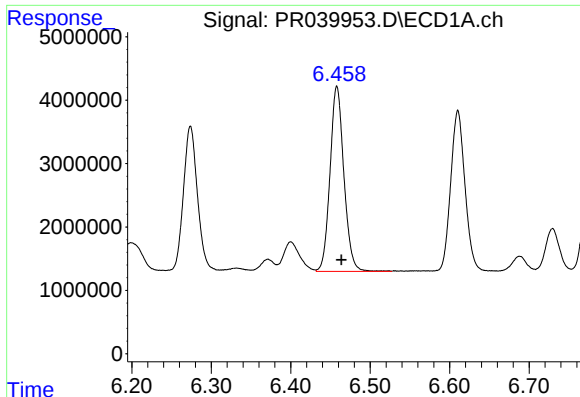
#31 AR-1260-1

R.T.: 6.274 min
Delta R.T.: -0.005 min
Response: 28087212
Conc: 192.73 ng/ml



#31 AR-1260-1

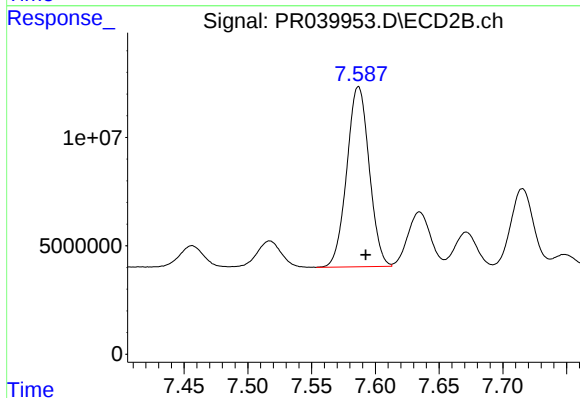
R.T.: 7.334 min
Delta R.T.: -0.006 min
Response: 85505445
Conc: 192.70 ng/ml



#32 AR-1260-2

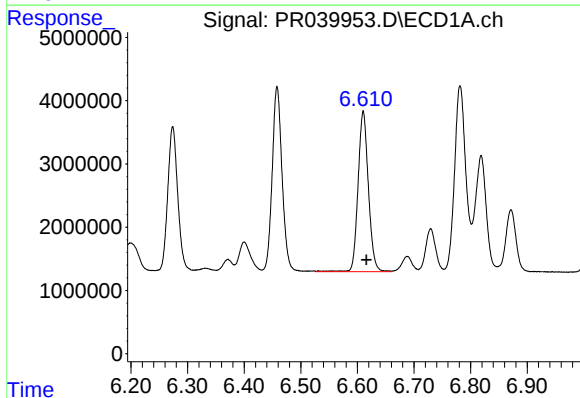
R.T.: 6.458 min
Delta R.T.: -0.006 min
Response: 35438615
Conc: 192.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOIL IDOC 04



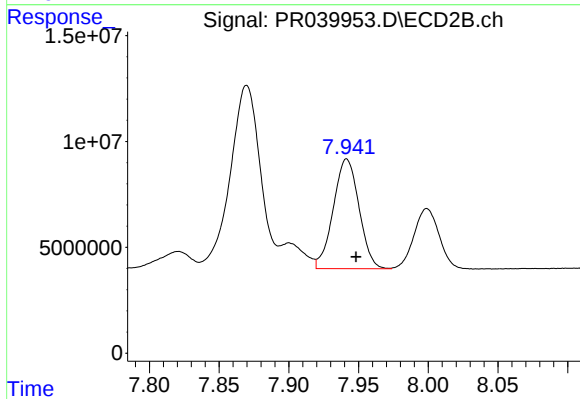
#32 AR-1260-2

R.T.: 7.587 min
Delta R.T.: -0.006 min
Response: 101583203
Conc: 185.32 ng/ml



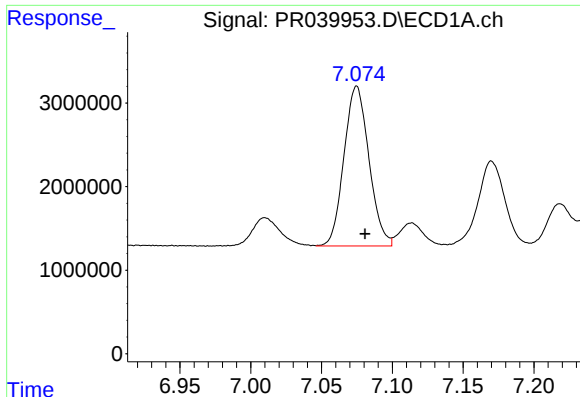
#33 AR-1260-3

R.T.: 6.610 min
Delta R.T.: -0.005 min
Response: 32196964
Conc: 194.35 ng/ml



#33 AR-1260-3

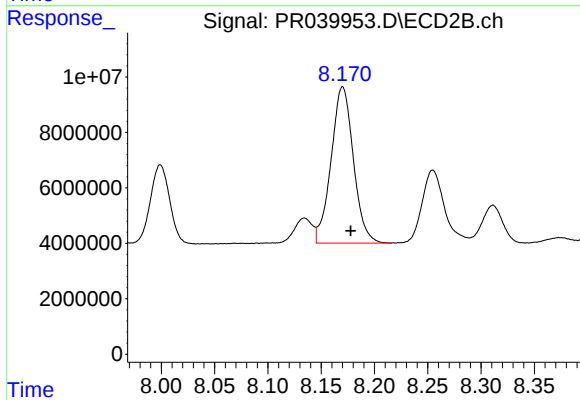
R.T.: 7.941 min
Delta R.T.: -0.007 min
Response: 66582547
Conc: 158.82 ng/ml



#34 AR-1260-4

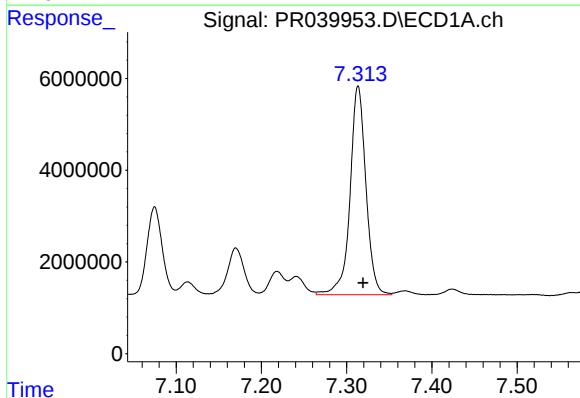
R.T.: 7.075 min
Delta R.T.: -0.006 min
Response: 23469099
Conc: 168.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOIL IDOC 04



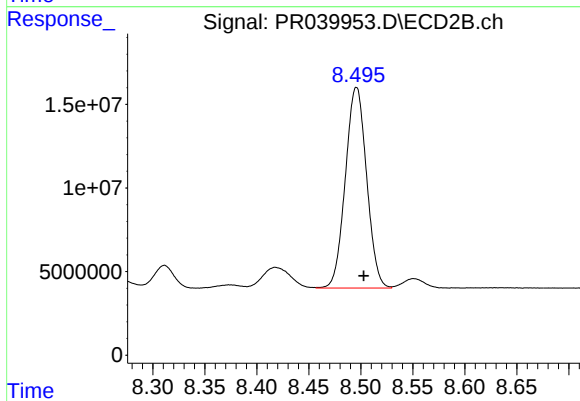
#34 AR-1260-4

R.T.: 8.170 min
Delta R.T.: -0.008 min
Response: 82091592
Conc: 170.14 ng/ml



#35 AR-1260-5

R.T.: 7.313 min
Delta R.T.: -0.006 min
Response: 58955369
Conc: 170.89 ng/ml



#35 AR-1260-5

R.T.: 8.496 min
Delta R.T.: -0.007 min
Response: 171082623
Conc: 166.80 ng/ml