

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062719\
 Data File : PR038956.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2019 18:43
 Operator : SM\AJ
 Sample : K3532-05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 TRIANGLE-AREA-SOIL-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 03:42:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 27 06:40:13 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...	3.770	4.618	36151460	124.1E6	36.848	34.911
2)	SA Decachlor...	8.715	10.360	32334704	112.2E6	13.750	15.452
Target Compounds							
26)	L6 AR-1254-1	5.627	6.614	79794470	200.1E6	843.433	981.124m
27)	L6 AR-1254-2	5.770	6.830	64098075	303.6E6	763.602m	928.379
28)	L6 AR-1254-3	6.168	7.195	185.3E6	444.2E6	1253.648	1162.630
29)	L6 AR-1254-4	6.392	7.476	43668103	166.2E6	383.399	564.526 #
30)	L6 AR-1254-5	6.804	7.891	181.7E6	508.8E6	1300.277	1561.062
31)	L7 AR-1260-1	6.296	7.354	90964779	248.5E6	936.768	912.930
32)	L7 AR-1260-2	6.480	7.606	99711880	376.6E6	791.767	1105.266 #
33)	L7 AR-1260-3	6.632	7.960	93244594	112.0E6	820.812	412.798 #
34)	L7 AR-1260-4	7.098	8.186	32401672	242.8E6	317.190	749.364 #
35)	L7 AR-1260-5	7.334	8.518	84235590	249.1E6	319.576m	355.485

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

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Misc :
ALS Vial : 27 Sample Multiplier: 1

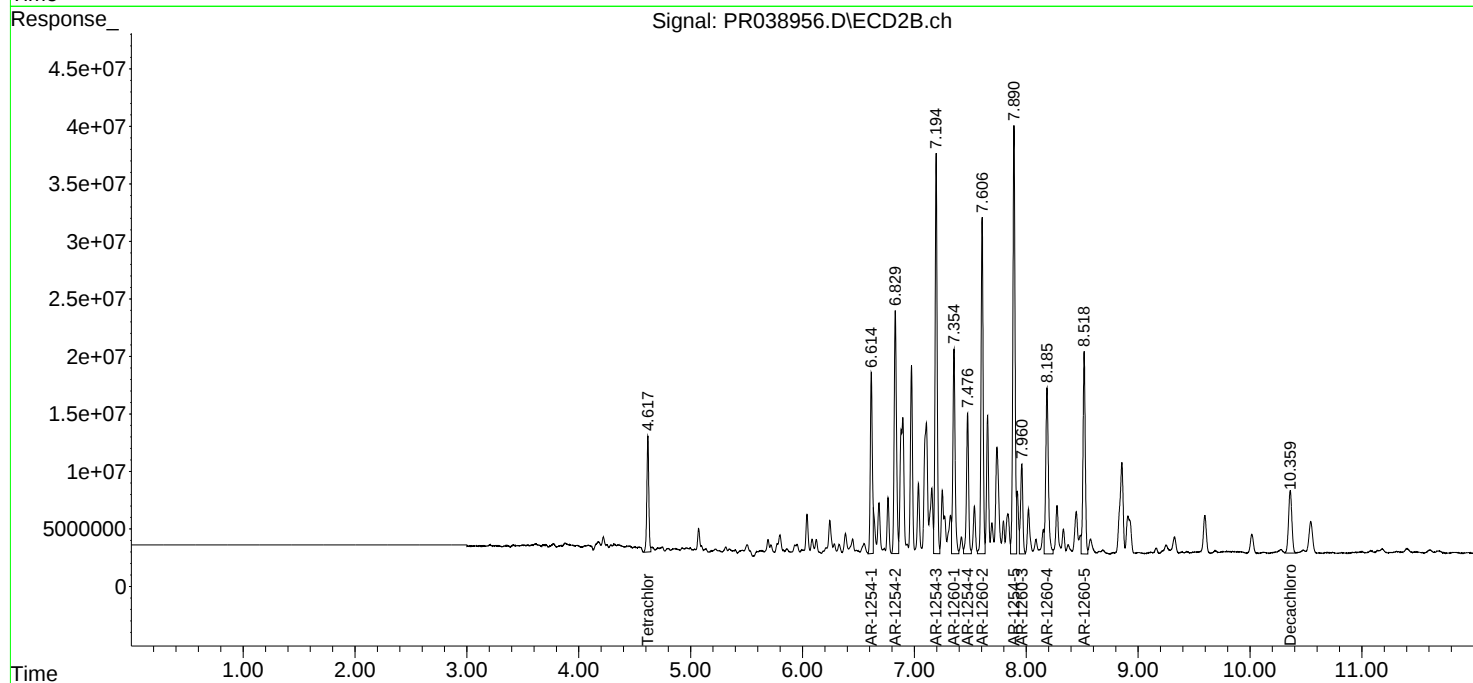
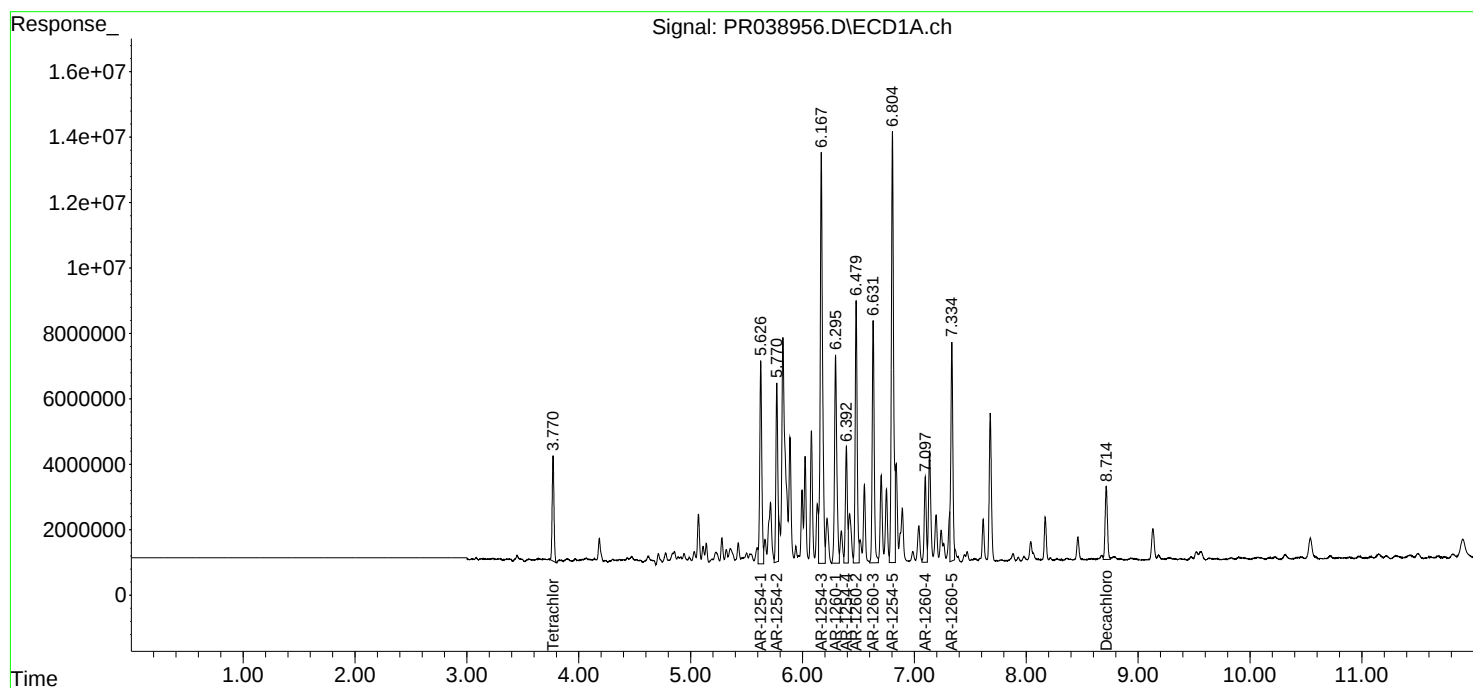
Instrument :
ECD_R
ClientSampleId :
TRIANGLE-AREA-SOIL-A

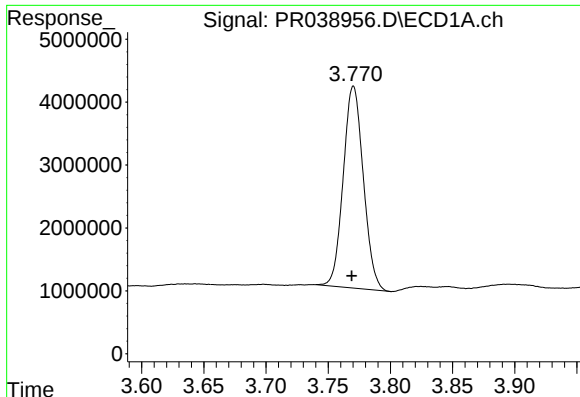
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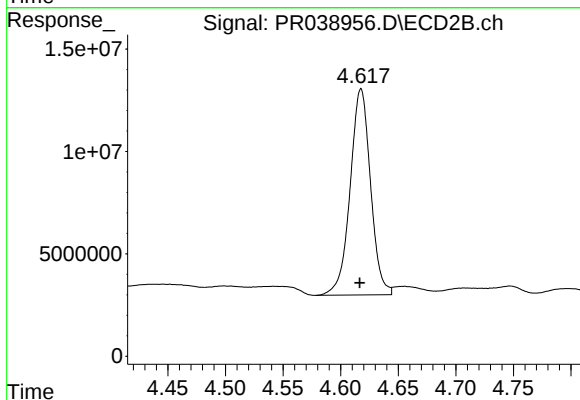
#1 Tetrachloro-m-xylene

R.T.: 3.770 min
Delta R.T.: 0.001 min
Response: 36151460
Conc: 36.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRIANGLE-AREA-SOIL-A

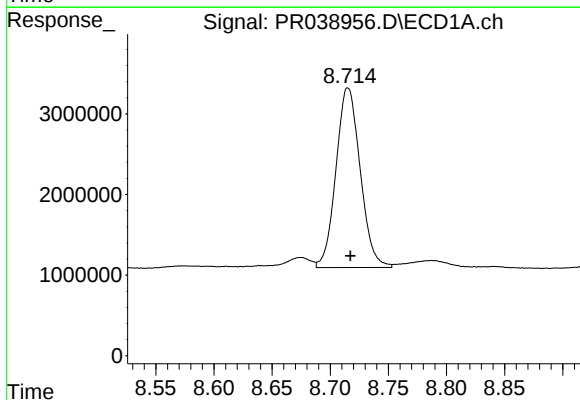
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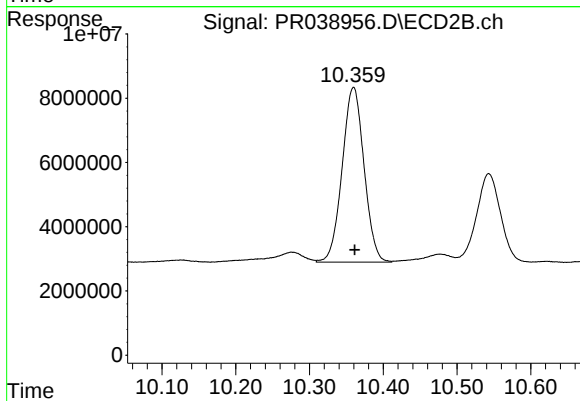
#1 Tetrachloro-m-xylene

R.T.: 4.618 min
Delta R.T.: 0.001 min
Response: 124091021
Conc: 34.91 ng/ml



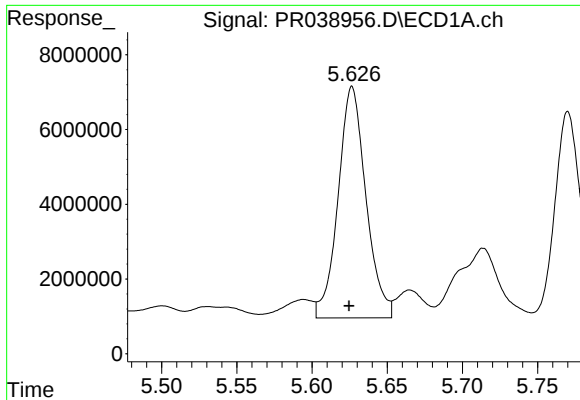
#2 Decachlorobiphenyl

R.T.: 8.715 min
Delta R.T.: -0.002 min
Response: 32334704
Conc: 13.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.360 min
Delta R.T.: -0.001 min
Response: 112217690
Conc: 15.45 ng/ml



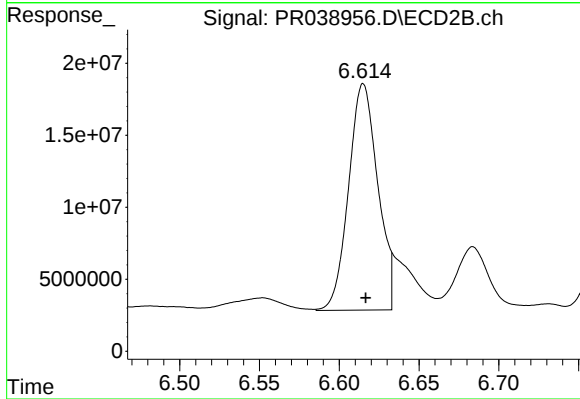
#26 AR-1254-1

R.T.: 5.627 min
Delta R.T.: 0.002 min
Response: 79794470
Conc: 843.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRIANGLE-AREA-SOIL-A

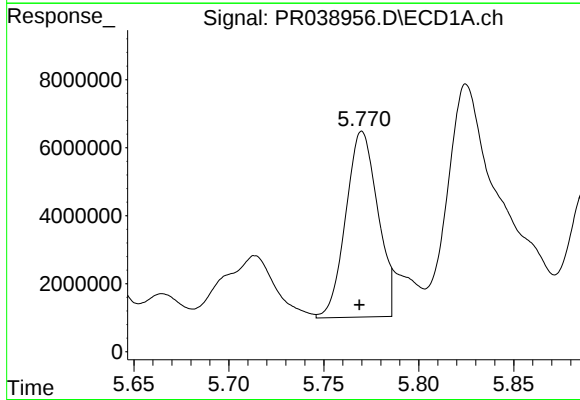
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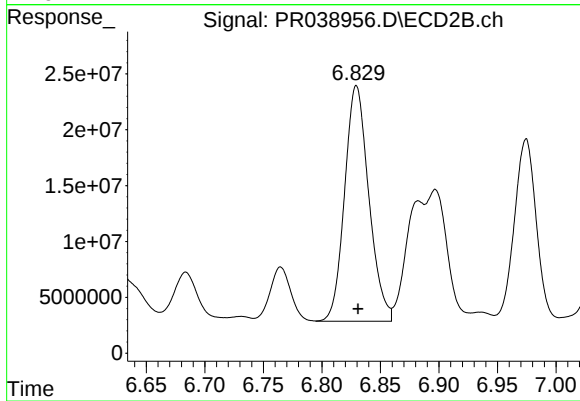
#26 AR-1254-1

R.T.: 6.614 min
Delta R.T.: -0.002 min
Response: 200071102
Conc: 981.12 ng/ml m



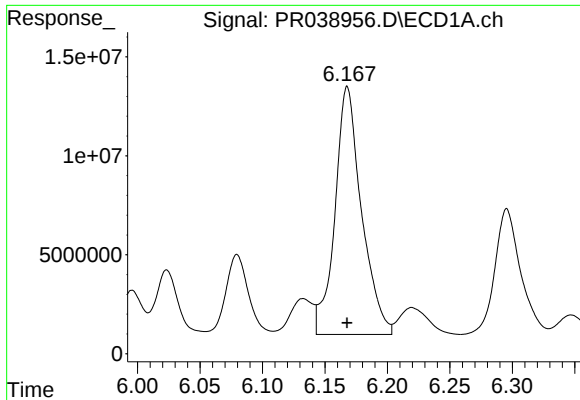
#27 AR-1254-2

R.T.: 5.770 min
Delta R.T.: 0.001 min
Response: 64098075
Conc: 763.60 ng/ml m



#27 AR-1254-2

R.T.: 6.830 min
Delta R.T.: -0.001 min
Response: 303555917
Conc: 928.38 ng/ml



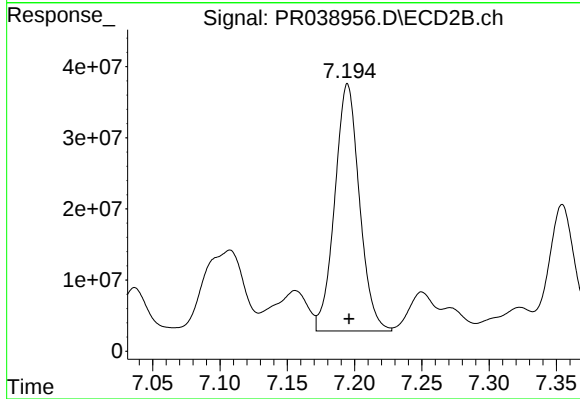
#28 AR-1254-3

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 185291120
Conc: 1253.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRIANGLE-AREA-SOIL-A

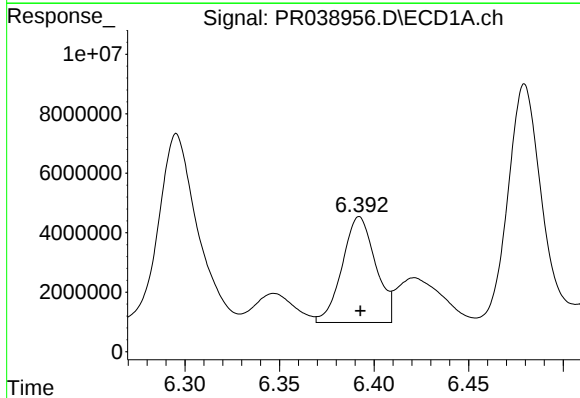
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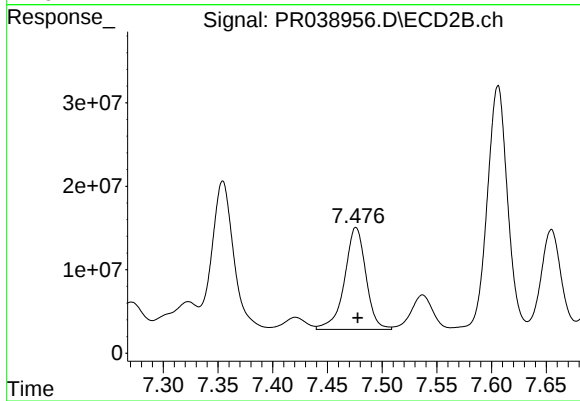
#28 AR-1254-3

R.T.: 7.195 min
Delta R.T.: -0.001 min
Response: 444156825
Conc: 1162.63 ng/ml



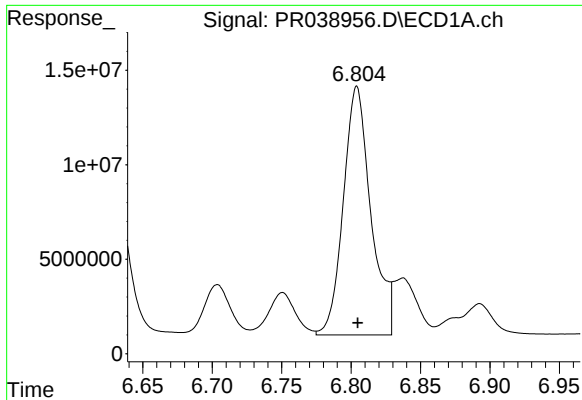
#29 AR-1254-4

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 43668103
Conc: 383.40 ng/ml



#29 AR-1254-4

R.T.: 7.476 min
Delta R.T.: -0.002 min
Response: 166211153
Conc: 564.53 ng/ml



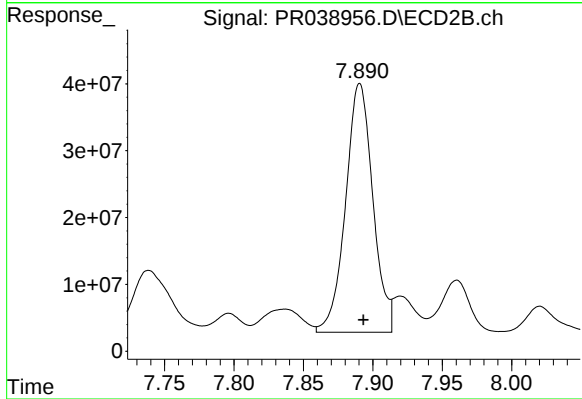
#30 AR-1254-5

R.T.: 6.804 min
Delta R.T.: 0.000 min
Response: 181700037
Conc: 1300.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRIANGLE-AREA-SOIL-A

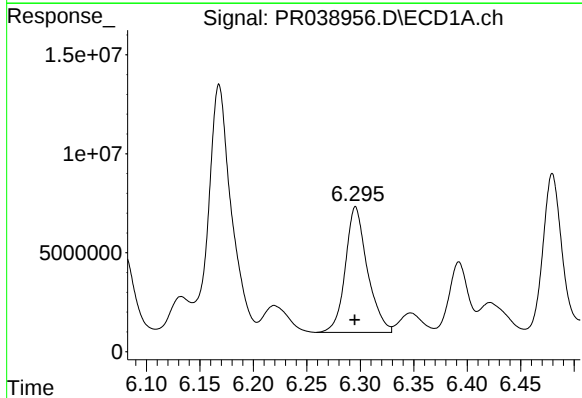
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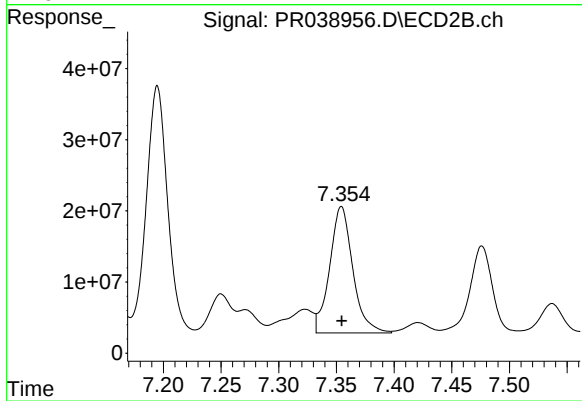
#30 AR-1254-5

R.T.: 7.891 min
Delta R.T.: -0.003 min
Response: 508790643
Conc: 1561.06 ng/ml



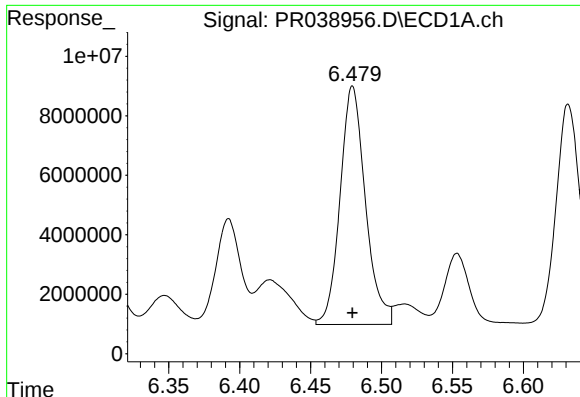
#31 AR-1260-1

R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 90964779
Conc: 936.77 ng/ml



#31 AR-1260-1

R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 248459804
Conc: 912.93 ng/ml



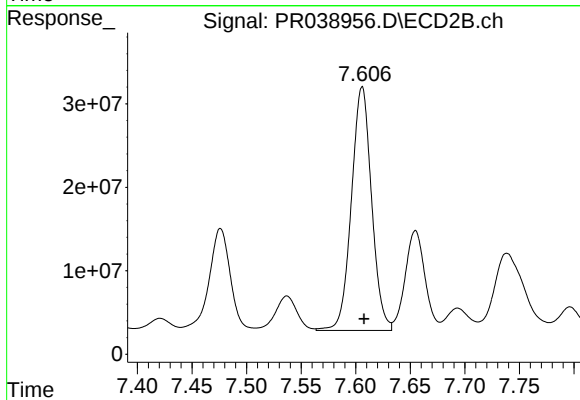
#32 AR-1260-2

R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 99711880
Conc: 791.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRIANGLE-AREA-SOIL-A

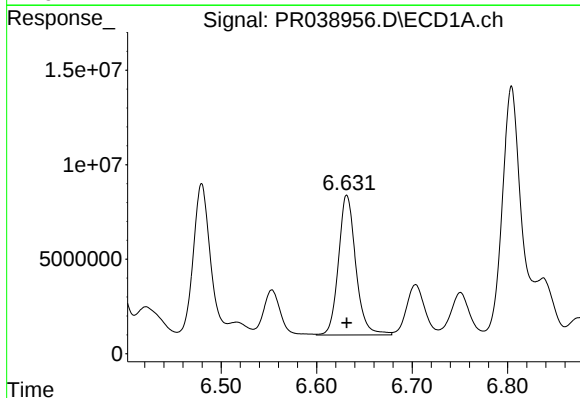
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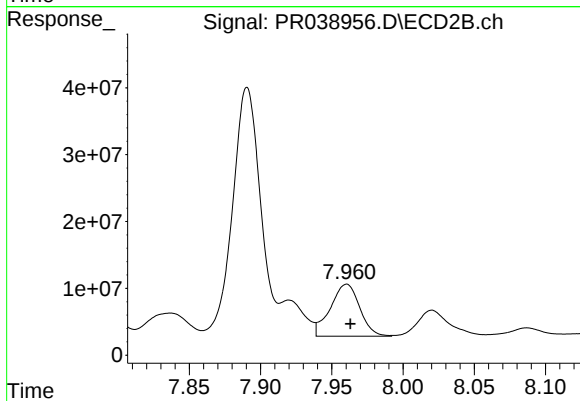
#32 AR-1260-2

R.T.: 7.606 min
Delta R.T.: -0.002 min
Response: 376606516
Conc: 1105.27 ng/ml



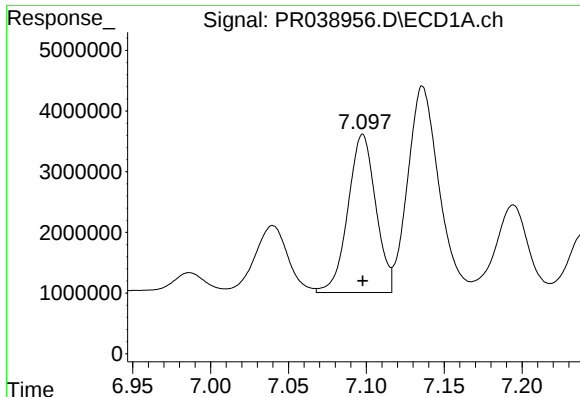
#33 AR-1260-3

R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 93244594
Conc: 820.81 ng/ml



#33 AR-1260-3

R.T.: 7.960 min
Delta R.T.: -0.003 min
Response: 112031739
Conc: 412.80 ng/ml



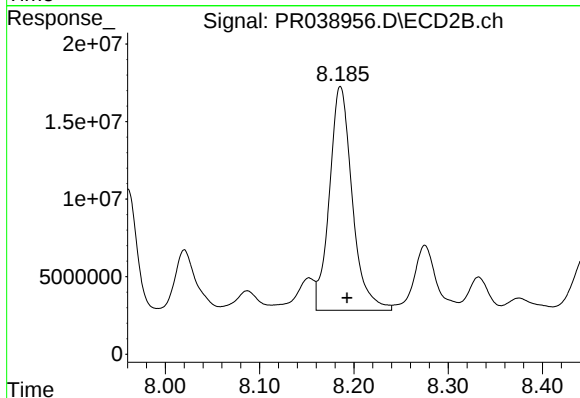
#34 AR-1260-4

R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 32401672
Conc: 317.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
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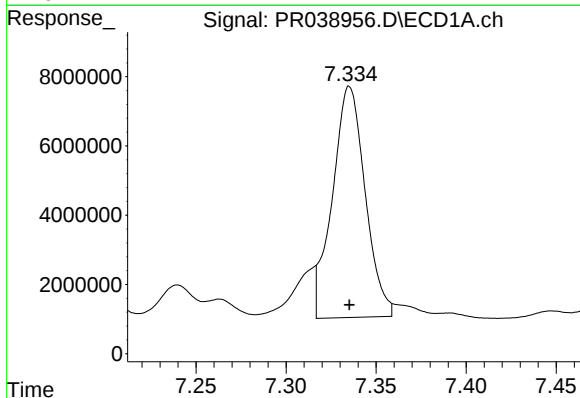
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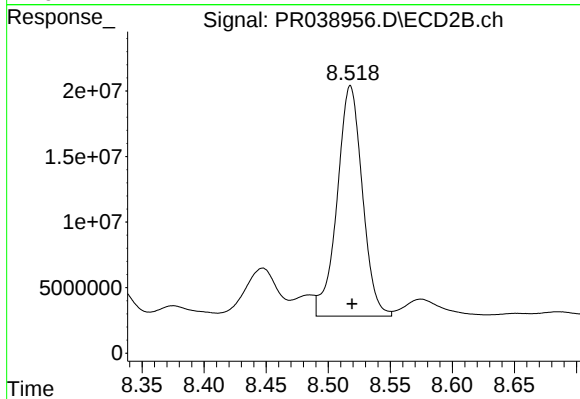
#34 AR-1260-4

R.T.: 8.186 min
Delta R.T.: -0.007 min
Response: 242805824
Conc: 749.36 ng/ml



#35 AR-1260-5

R.T.: 7.334 min
Delta R.T.: 0.000 min
Response: 84235590
Conc: 319.58 ng/ml m



#35 AR-1260-5

R.T.: 8.518 min
Delta R.T.: -0.001 min
Response: 249141108
Conc: 355.49 ng/ml