

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072319\
 Data File : PR039639.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2019 20:01
 Operator : SM\AJ
 Sample : K3936-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SOIL-COMPMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 02:29:27 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...	3.755	4.602	39312647	162.4E6	16.381	16.200
2) SA Decachlor...	8.694	10.336	34725019	138.2E6	13.976	14.720
Target Compounds						
3) L1 AR-1016-1	4.823	5.757	17653578	71027745	200.796	196.372m
4) L1 AR-1016-2	4.841	5.780	26931742	103.0E6	185.935	198.534
5) L1 AR-1016-3	5.014	5.841	13978492	60763954	201.249	198.267
6) L1 AR-1016-4	5.055	5.939	10806561	51283445	191.975	196.717m
7) L1 AR-1016-5	5.264	6.227	12969384	69552776	172.919m	276.839 #
31) L7 AR-1260-1	6.280	7.340	32975560	96636161	226.277	217.786
32) L7 AR-1260-2	6.463	7.592	43072569	116.2E6	233.946m	211.928
33) L7 AR-1260-3	6.616	7.948	35229293	72086303	212.650m	171.946
34) L7 AR-1260-4	7.080	8.176	26911952	92966561	193.602	192.680
35) L7 AR-1260-5	7.319	8.502	62880186	178.6E6	182.266	174.144

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

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Data File : PR039639.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2019 20:01
Operator : SM\AJ
Sample : K3936-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

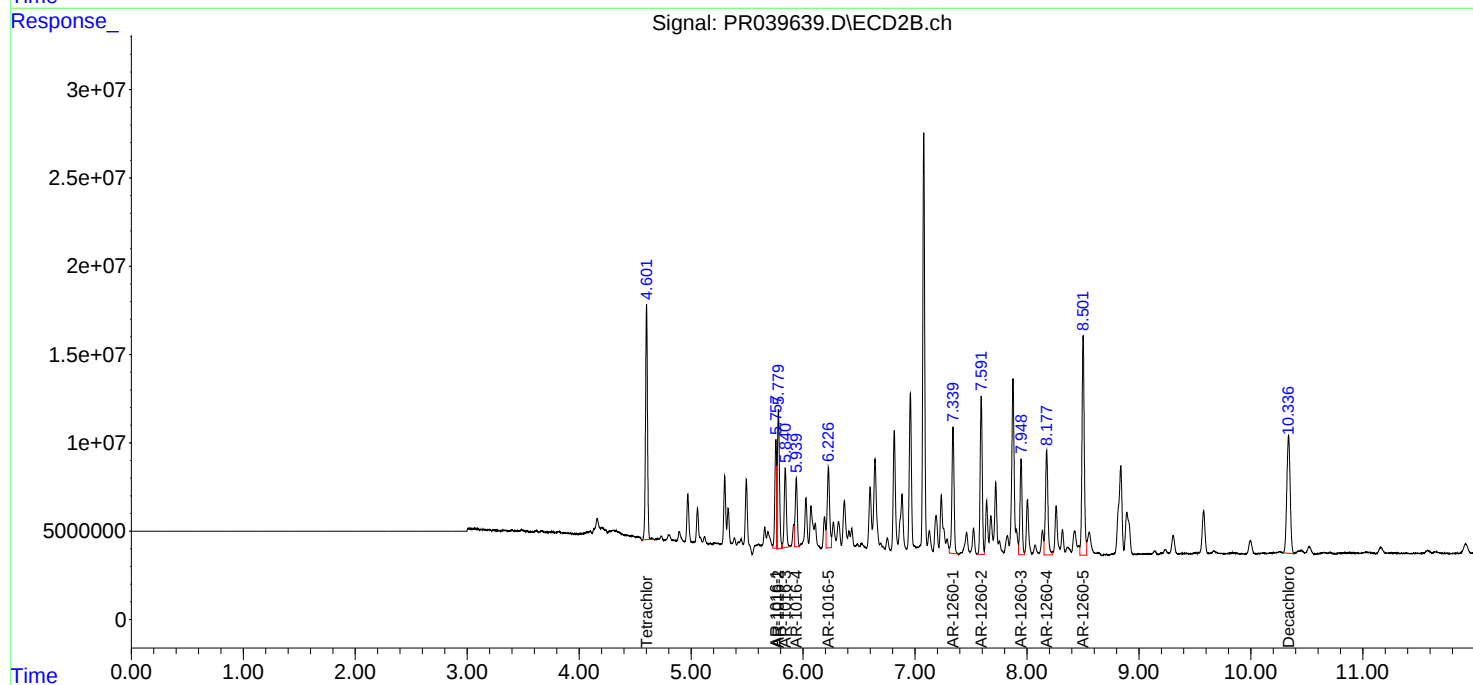
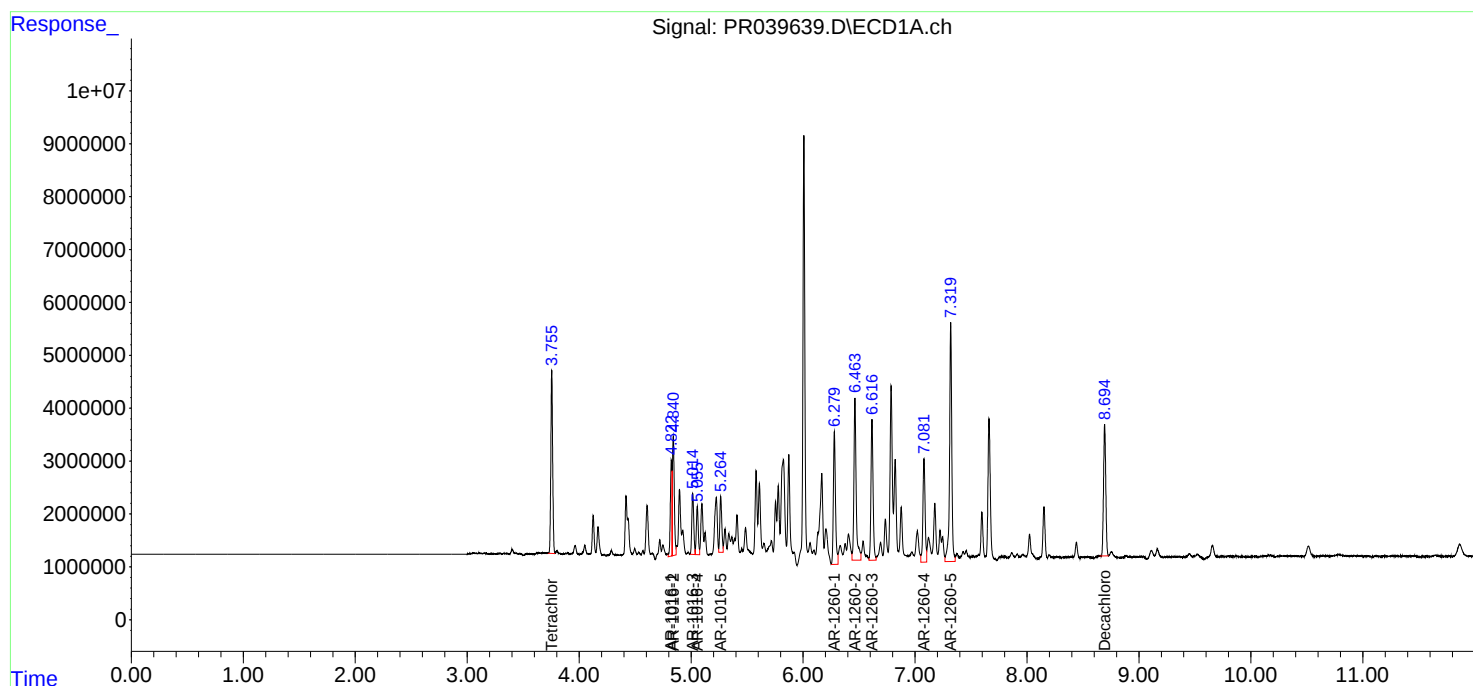
Instrument :
ECD_R
ClientSampled :
SOIL-COMPMSD

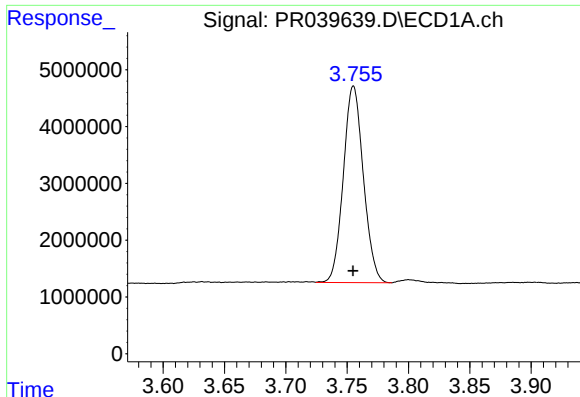
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 02:29:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 14:03:19 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





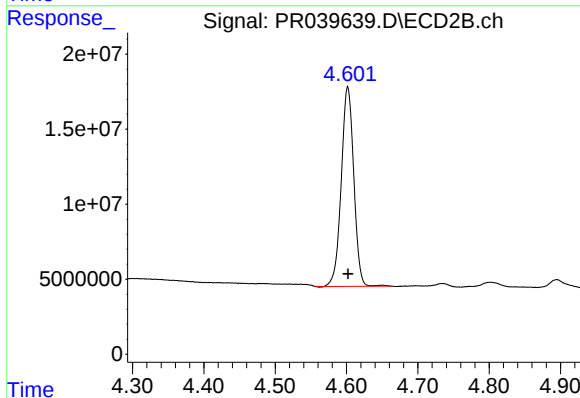
#1 Tetrachloro-m-xylene

R.T.: 3.755 min
Delta R.T.: 0.000 min
Response: 39312647
Conc: 16.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOIL-COMPMSD

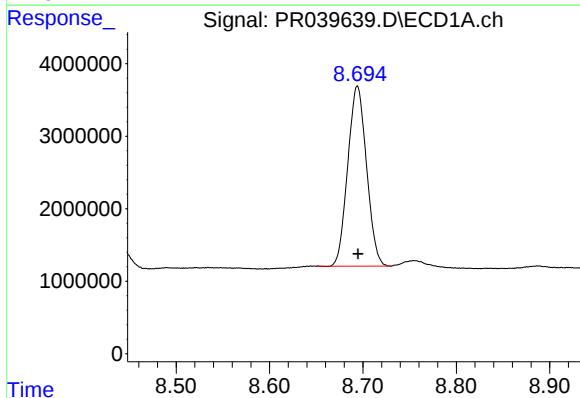
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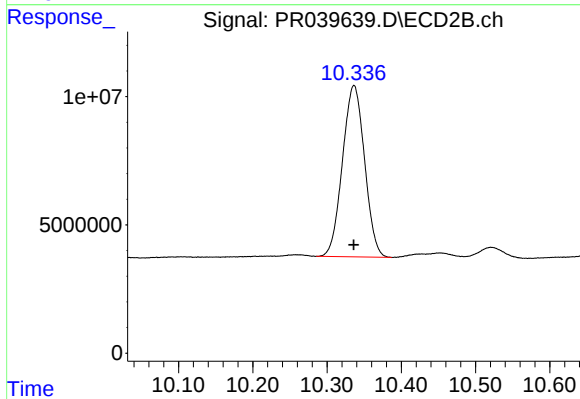
#1 Tetrachloro-m-xylene

R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 162396372
Conc: 16.20 ng/ml



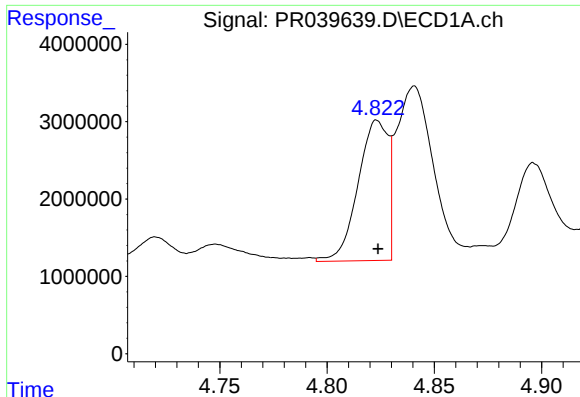
#2 Decachlorobiphenyl

R.T.: 8.694 min
Delta R.T.: 0.000 min
Response: 34725019
Conc: 13.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.336 min
Delta R.T.: 0.000 min
Response: 138187084
Conc: 14.72 ng/ml



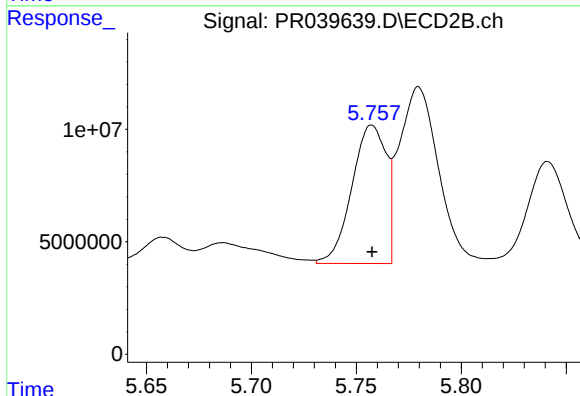
#3 AR-1016-1

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 17653578
Conc: 200.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOIL-COMPMSD

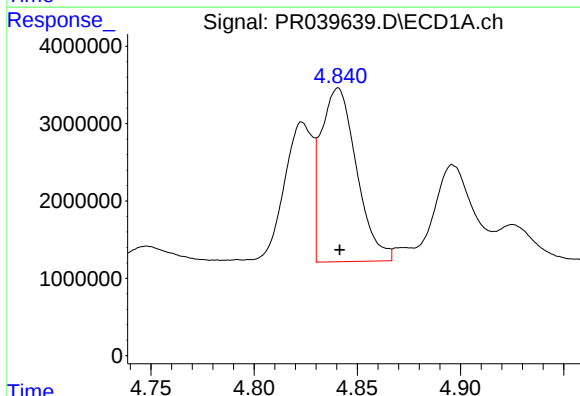
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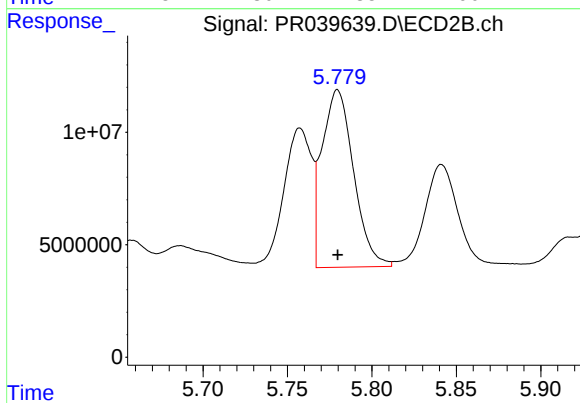
#3 AR-1016-1

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 71027745
Conc: 196.37 ng/ml m



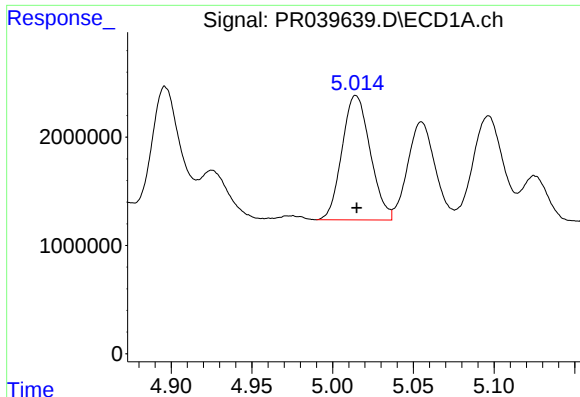
#4 AR-1016-2

R.T.: 4.841 min
Delta R.T.: 0.000 min
Response: 26931742
Conc: 185.94 ng/ml



#4 AR-1016-2

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 102956858
Conc: 198.53 ng/ml



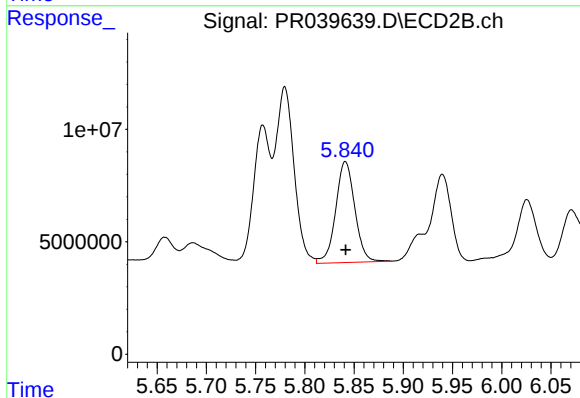
#5 AR-1016-3

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 13978492
Conc: 201.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOIL-COMPMSD

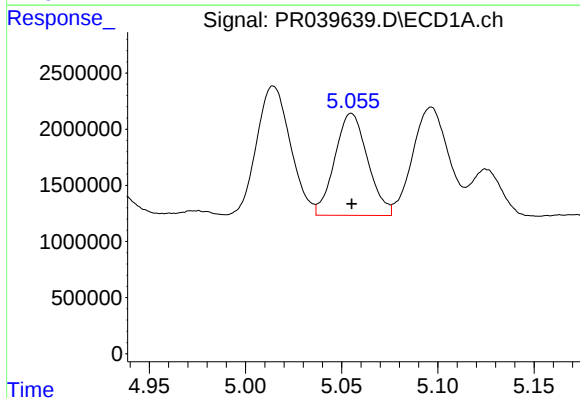
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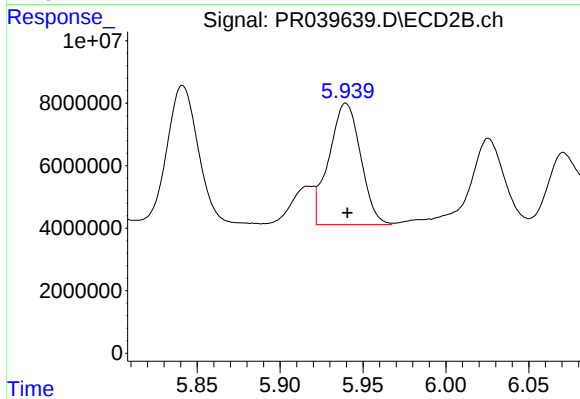
#5 AR-1016-3

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 60763954
Conc: 198.27 ng/ml



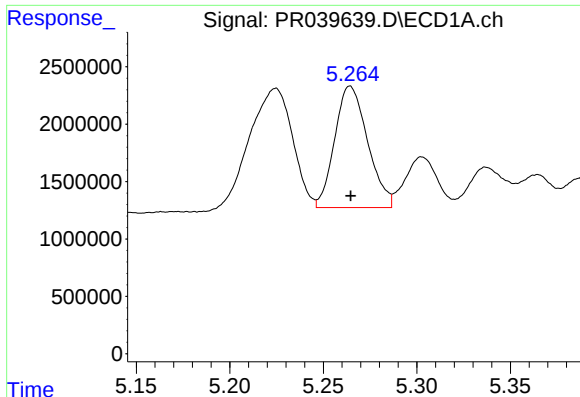
#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: 0.000 min
Response: 10806561
Conc: 191.97 ng/ml



#6 AR-1016-4

R.T.: 5.939 min
Delta R.T.: -0.001 min
Response: 51283445
Conc: 196.72 ng/ml m



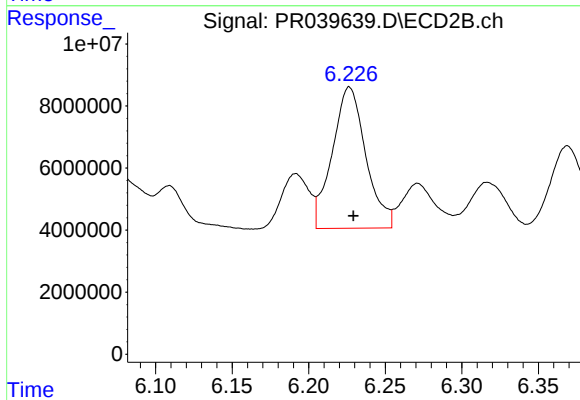
#7 AR-1016-5

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 12969384
Conc: 172.92 ng/ml m

Instrument :
ECD_R
ClientSampleId :
SOIL-COMPMSD

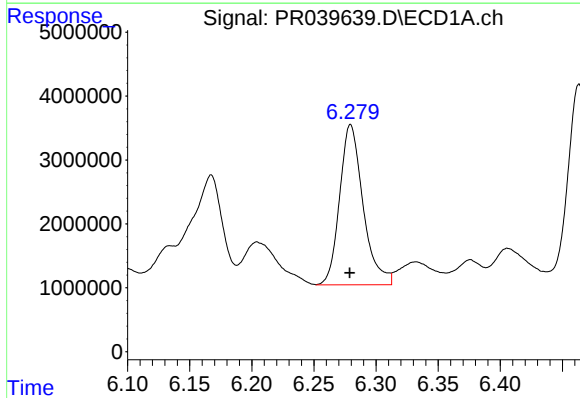
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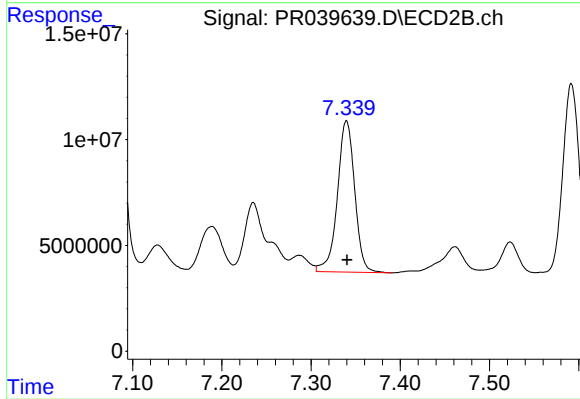
#7 AR-1016-5

R.T.: 6.227 min
Delta R.T.: -0.003 min
Response: 69552776
Conc: 276.84 ng/ml



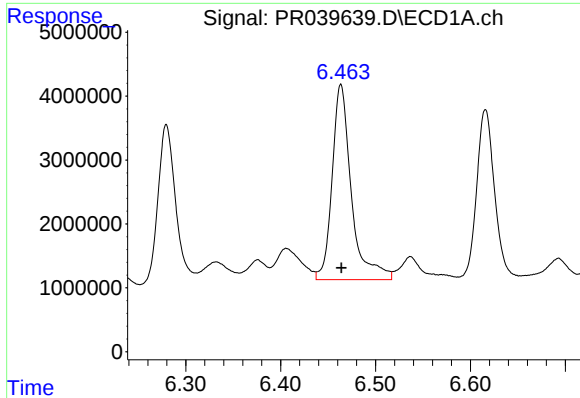
#31 AR-1260-1

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 32975560
Conc: 226.28 ng/ml



#31 AR-1260-1

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 96636161
Conc: 217.79 ng/ml



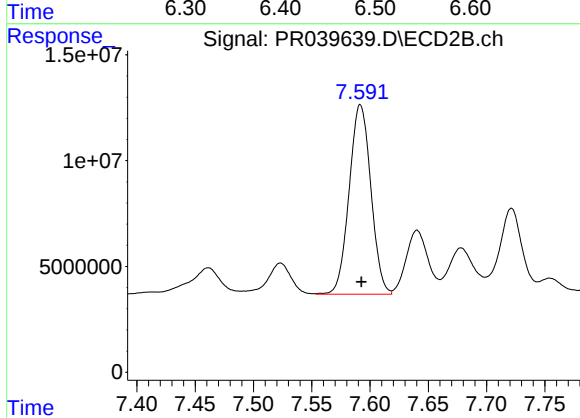
#32 AR-1260-2

R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 43072569
Conc: 233.95 ng/ml m

Instrument :
ECD_R
ClientSampleId :
SOIL-COMPMSD

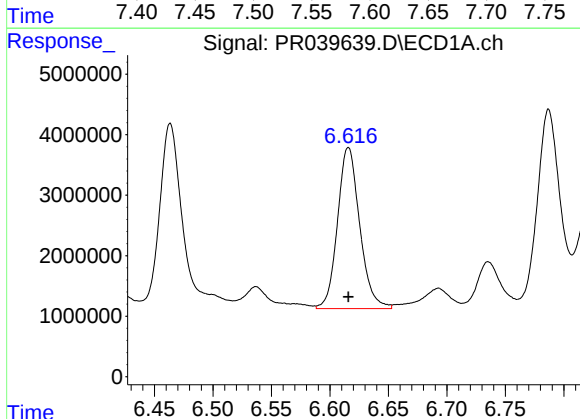
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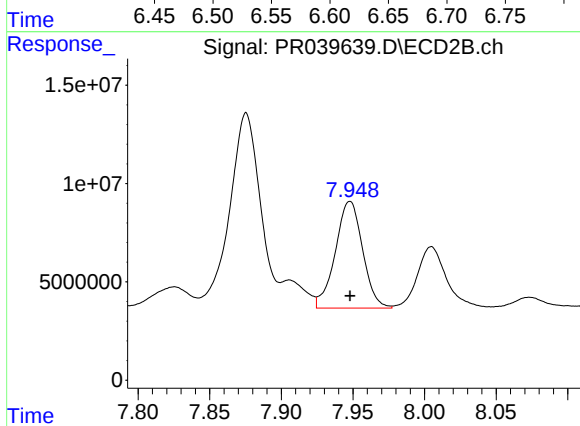
#32 AR-1260-2

R.T.: 7.592 min
Delta R.T.: 0.000 min
Response: 116170785
Conc: 211.93 ng/ml



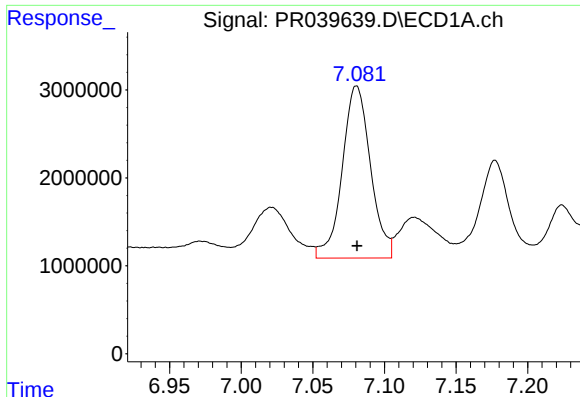
#33 AR-1260-3

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 35229293
Conc: 212.65 ng/ml m



#33 AR-1260-3

R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 72086303
Conc: 171.95 ng/ml



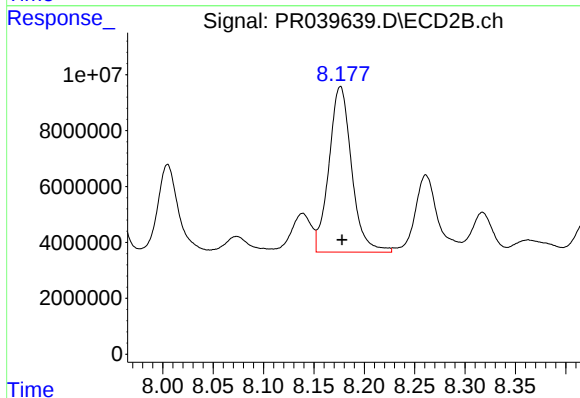
#34 AR-1260-4

R.T.: 7.080 min
Delta R.T.: 0.000 min
Response: 26911952
Conc: 193.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOIL-COMPMSD

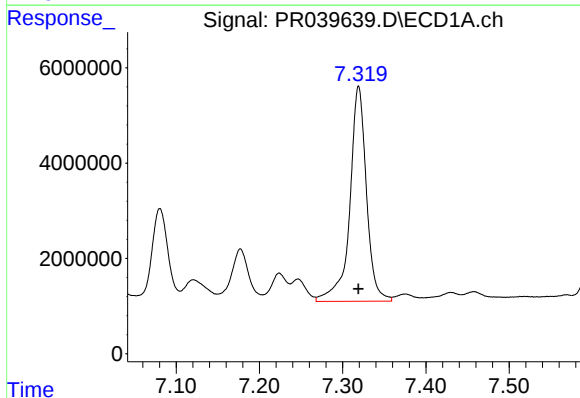
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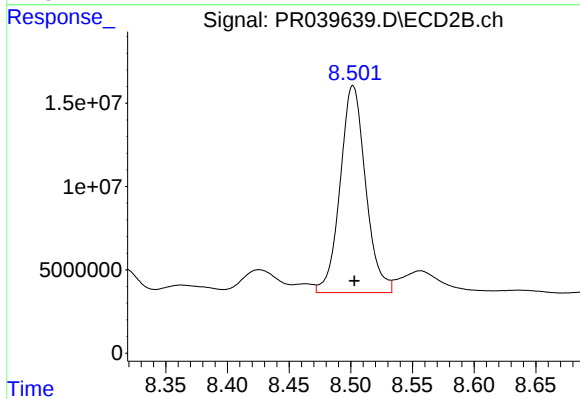
#34 AR-1260-4

R.T.: 8.176 min
Delta R.T.: -0.002 min
Response: 92966561
Conc: 192.68 ng/ml



#35 AR-1260-5

R.T.: 7.319 min
Delta R.T.: 0.000 min
Response: 62880186
Conc: 182.27 ng/ml



#35 AR-1260-5

R.T.: 8.502 min
Delta R.T.: -0.001 min
Response: 178615344
Conc: 174.14 ng/ml