

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072319\
 Data File : PR039638.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2019 19:47
 Operator : SM\AJ
 Sample : K3936-01MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SOIL-COMPMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 02:28:42 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...	3.756	4.603	34517092	142.3E6	14.382	14.198
2) SA Decachlor...	8.694	10.335	34200897	135.3E6	13.765	14.409
Target Compounds						
3) L1 AR-1016-1	4.824	5.757	15958601	65587017	181.517	181.330
4) L1 AR-1016-2	4.841	5.780	24044039	93584544	165.999	180.461
5) L1 AR-1016-3	5.015	5.842	12698644	54836310	182.823	178.926
6) L1 AR-1016-4	5.055	5.940	9818178	46525456	174.416	178.466m
7) L1 AR-1016-5	5.264	6.227	12719205	63860996	169.583m	254.184 #
31) L7 AR-1260-1	6.279	7.340	31097769	92587962	213.391	208.663
32) L7 AR-1260-2	6.463	7.592	37302309	111.1E6	202.605m	202.736
33) L7 AR-1260-3	6.616	7.948	32539057	64772367	196.412m	154.500
34) L7 AR-1260-4	7.080	8.176	22164347	81588243	159.448m	169.098
35) L7 AR-1260-5	7.319	8.503	56321032	158.6E6	163.254m	154.583

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

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Data File : PR039638.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2019 19:47
Operator : SM\AJ
Sample : K3936-01MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

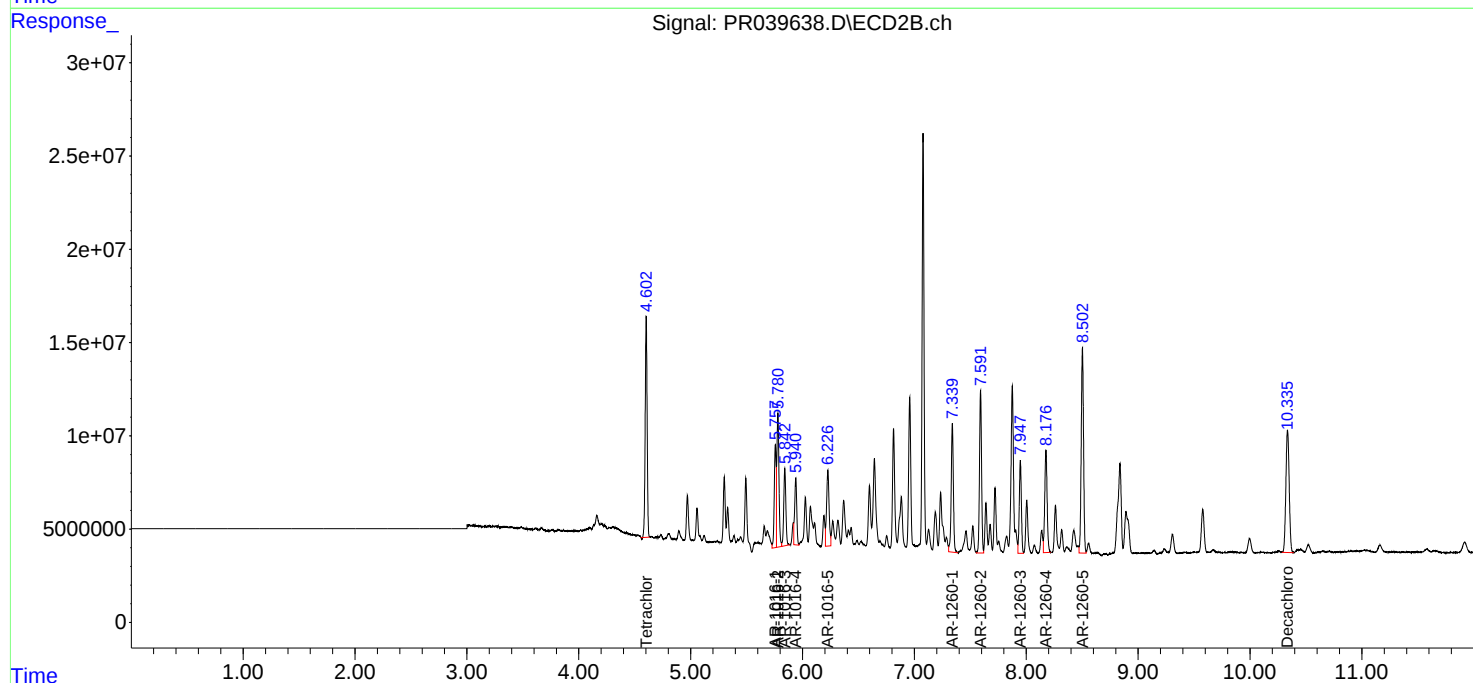
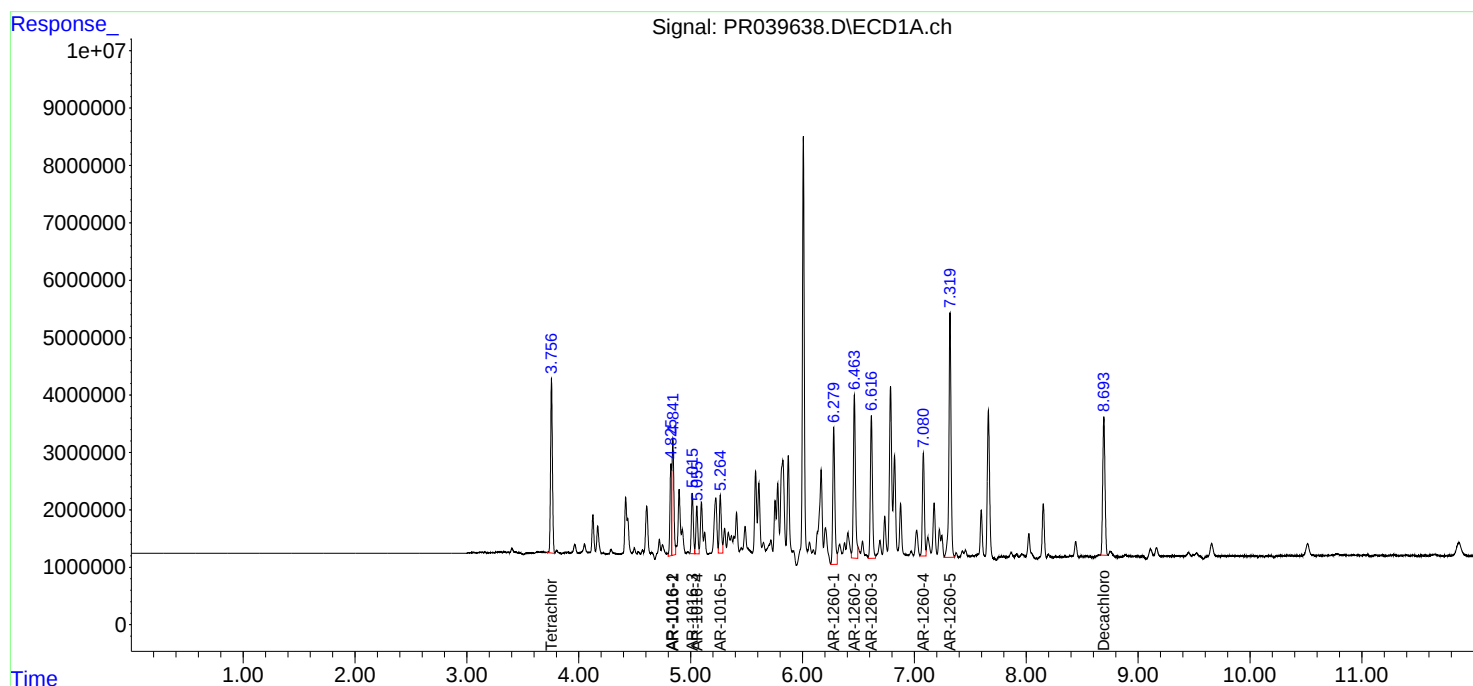
Instrument :
ECD_R
ClientSampled :
SOIL-COMPMS

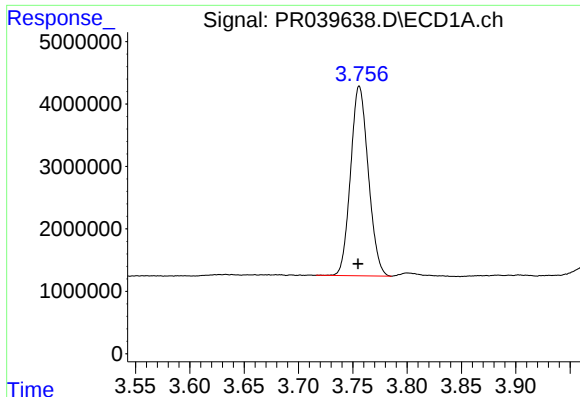
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 02:28:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 14:03:19 2019
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Integrator: ChemStation

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





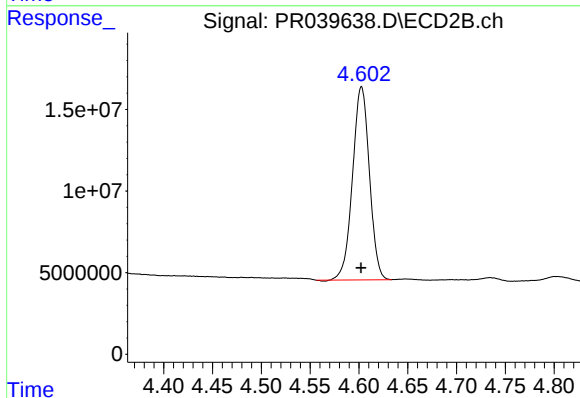
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: 0.000 min
Response: 34517092
Conc: 14.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOIL-COMPMS

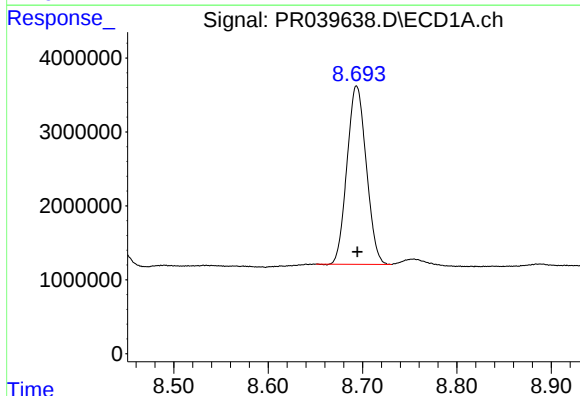
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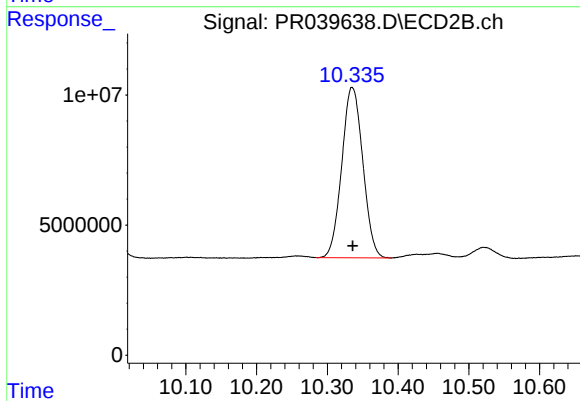
#1 Tetrachloro-m-xylene

R.T.: 4.603 min
Delta R.T.: 0.000 min
Response: 142321706
Conc: 14.20 ng/ml



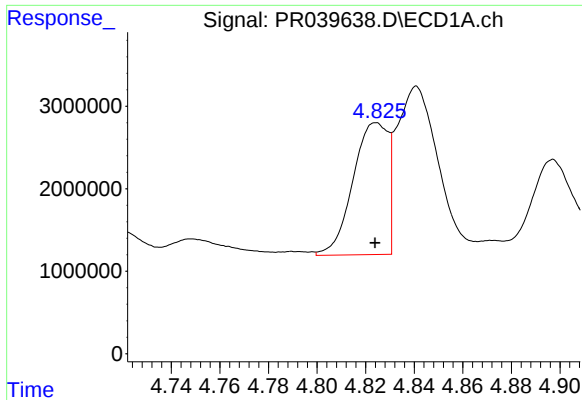
#2 Decachlorobiphenyl

R.T.: 8.694 min
Delta R.T.: -0.001 min
Response: 34200897
Conc: 13.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.335 min
Delta R.T.: 0.000 min
Response: 135269577
Conc: 14.41 ng/ml



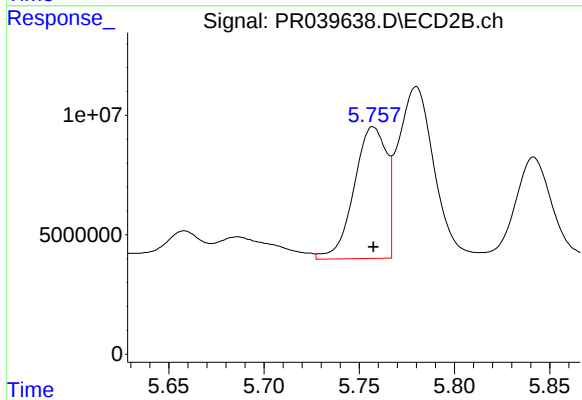
#3 AR-1016-1

R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 15958601
Conc: 181.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOIL-COMPMS

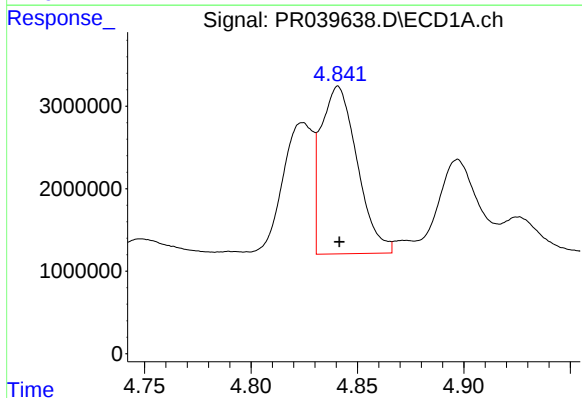
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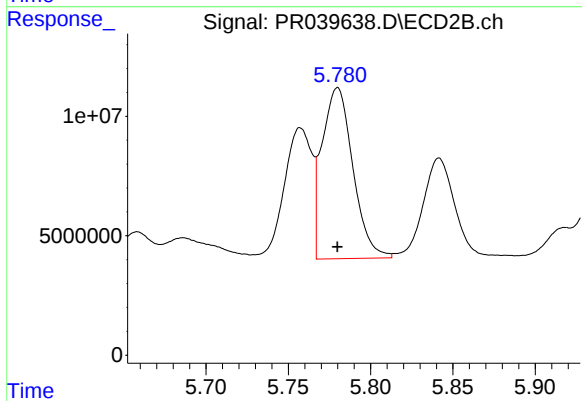
#3 AR-1016-1

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 65587017
Conc: 181.33 ng/ml



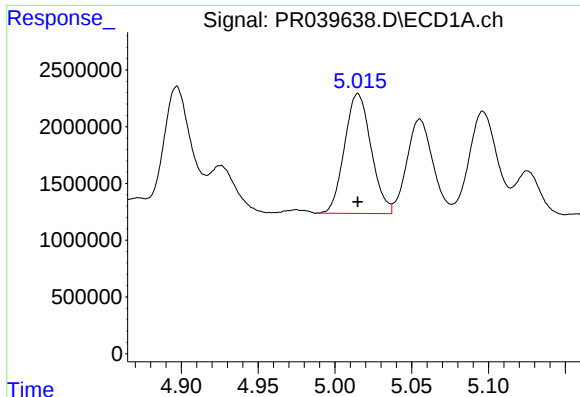
#4 AR-1016-2

R.T.: 4.841 min
Delta R.T.: 0.000 min
Response: 24044039
Conc: 166.00 ng/ml



#4 AR-1016-2

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 93584544
Conc: 180.46 ng/ml



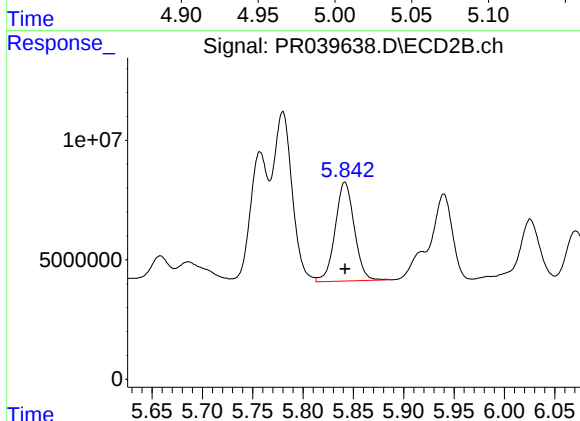
#5 AR-1016-3

R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 12698644
Conc: 182.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOIL-COMPMS

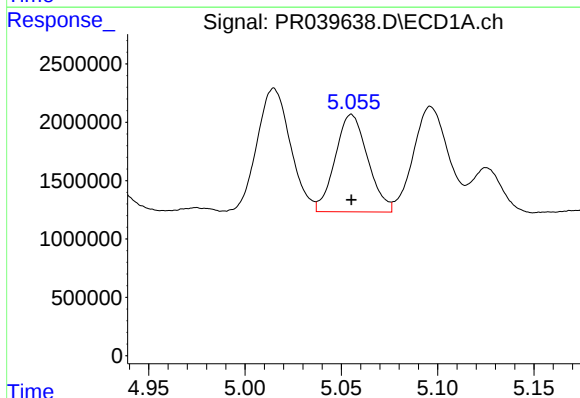
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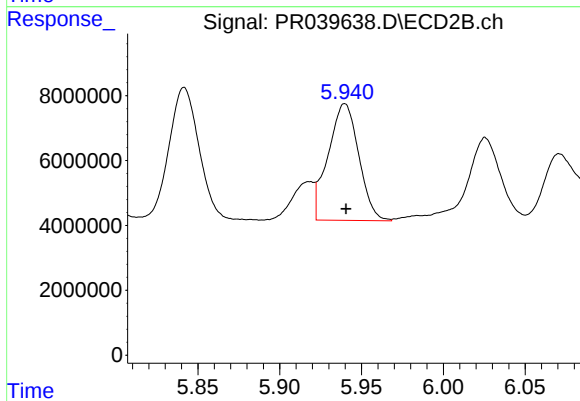
#5 AR-1016-3

R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 54836310
Conc: 178.93 ng/ml



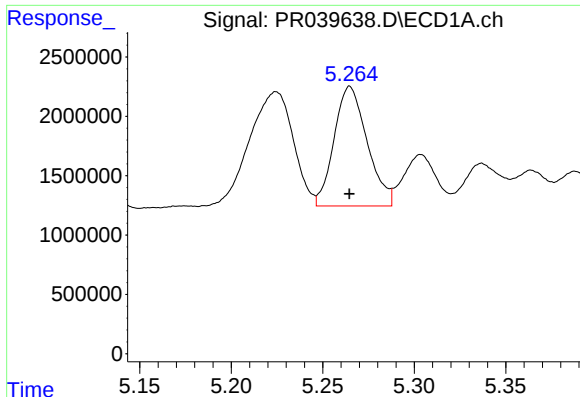
#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: 0.000 min
Response: 9818178
Conc: 174.42 ng/ml



#6 AR-1016-4

R.T.: 5.940 min
Delta R.T.: -0.001 min
Response: 46525456
Conc: 178.47 ng/ml m



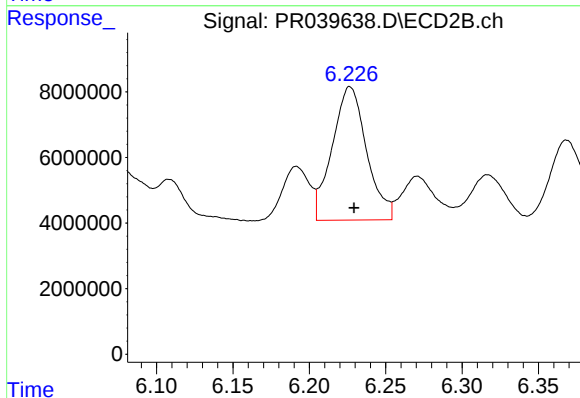
#7 AR-1016-5

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 12719205
Conc: 169.58 ng/ml m

Instrument :
ECD_R
ClientSampleId :
SOIL-COMPMS

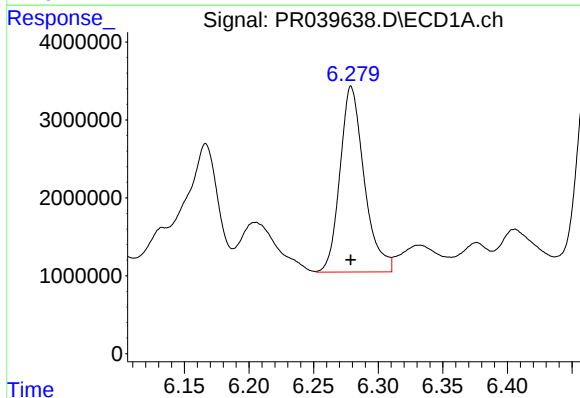
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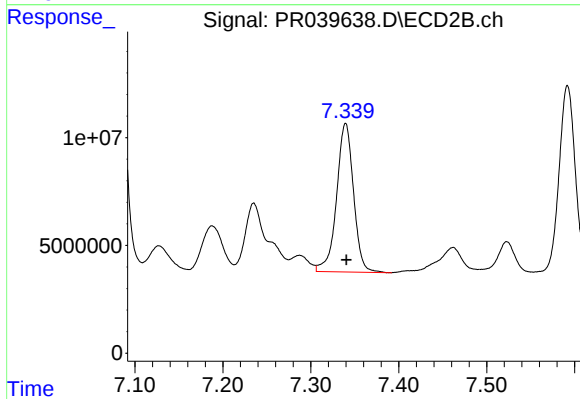
#7 AR-1016-5

R.T.: 6.227 min
Delta R.T.: -0.003 min
Response: 63860996
Conc: 254.18 ng/ml



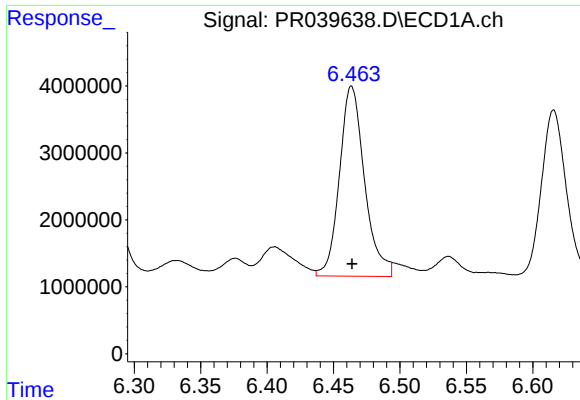
#31 AR-1260-1

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 31097769
Conc: 213.39 ng/ml



#31 AR-1260-1

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 92587962
Conc: 208.66 ng/ml



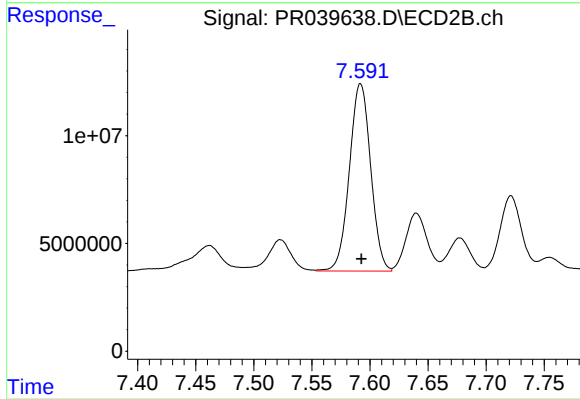
#32 AR-1260-2

R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 37302309
Conc: 202.60 ng/ml m

Instrument :
ECD_R
ClientSampleId :
SOIL-COMPMS

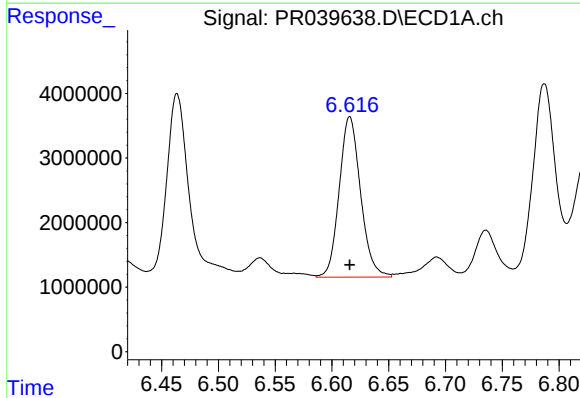
Manual Integrations
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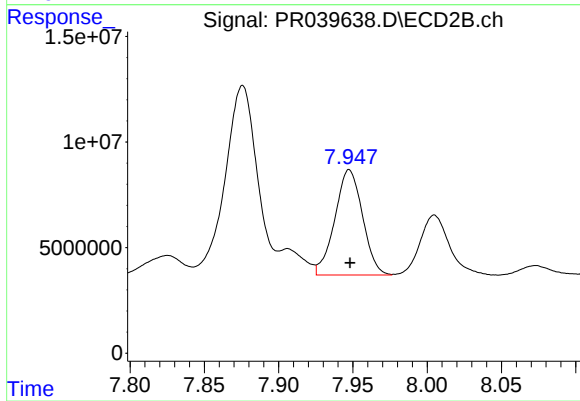
#32 AR-1260-2

R.T.: 7.592 min
Delta R.T.: 0.000 min
Response: 111132170
Conc: 202.74 ng/ml



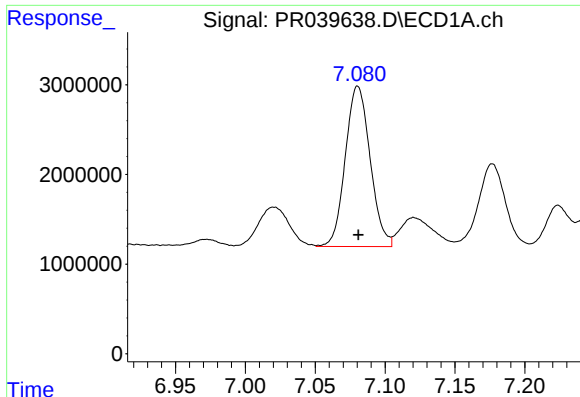
#33 AR-1260-3

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 32539057
Conc: 196.41 ng/ml m



#33 AR-1260-3

R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 64772367
Conc: 154.50 ng/ml



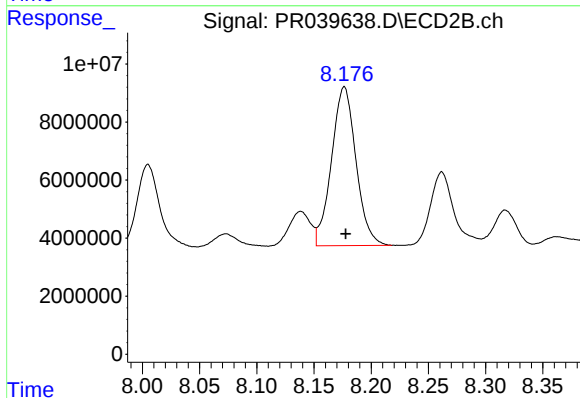
#34 AR-1260-4

R.T.: 7.080 min
Delta R.T.: -0.001 min
Response: 22164347
Conc: 159.45 ng/ml m

Instrument :
ECD_R
ClientSampleId :
SOIL-COMPMS

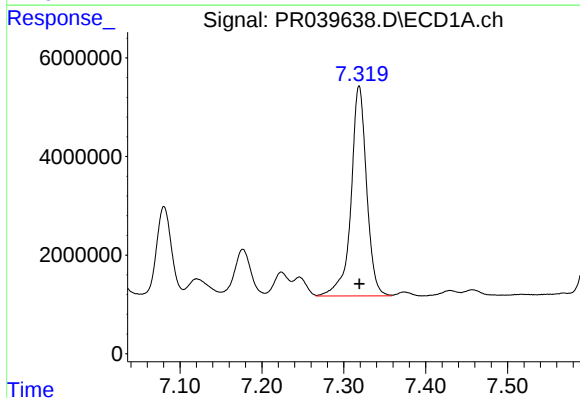
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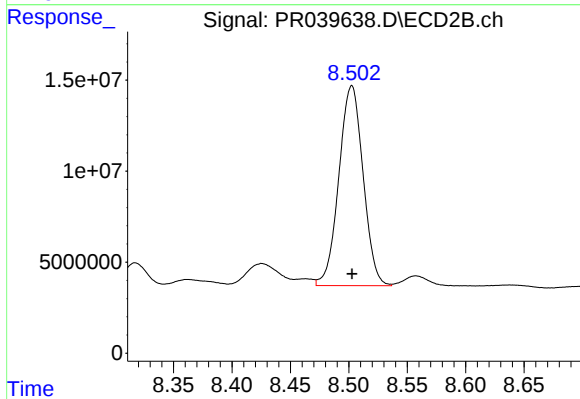
#34 AR-1260-4

R.T.: 8.176 min
Delta R.T.: -0.001 min
Response: 81588243
Conc: 169.10 ng/ml



#35 AR-1260-5

R.T.: 7.319 min
Delta R.T.: 0.000 min
Response: 56321032
Conc: 163.25 ng/ml m



#35 AR-1260-5

R.T.: 8.503 min
Delta R.T.: 0.000 min
Response: 158551931
Conc: 154.58 ng/ml