

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071919\
 Data File : PR039480.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2019 02:32
 Operator : SM\AJ
 Sample : K3900-01MS
 Misc :
 ALS Vial : 26 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 20 03:52:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 16 02:56:01 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...	3.762	4.608	30276037	124.2E6	19.547	19.211
2)	SA Decachlor...	8.697	10.341	43230582	171.0E6	17.679	19.984
Target Compounds							
3)	L1 AR-1016-1	4.828	5.762	14267442	55583793	237.256	222.208
4)	L1 AR-1016-2	4.846	5.784	22377673	79387096	227.802	217.585
5)	L1 AR-1016-3	5.019	5.846	11133188	47878328	224.110	217.507
6)	L1 AR-1016-4	5.059	5.944	9120308	39572000	228.096	211.537
7)	L1 AR-1016-5	5.269	6.234	11642857	38009259	214.037	207.086
31)	L7 AR-1260-1	6.282	7.343	23973666	75240082	209.189	207.199
32)	L7 AR-1260-2	6.467	7.596	29659012	91371430	196.663	208.895
33)	L7 AR-1260-3	6.618	7.951	27245875	60786845	202.446	179.112
34)	L7 AR-1260-4	7.083	8.180	19752837	74146097	165.032m	182.457
35)	L7 AR-1260-5	7.322	8.506	48335217	159.7E6	160.832	186.749

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

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Acq On : 20 Jul 2019 02:32
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Sample : K3900-01MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

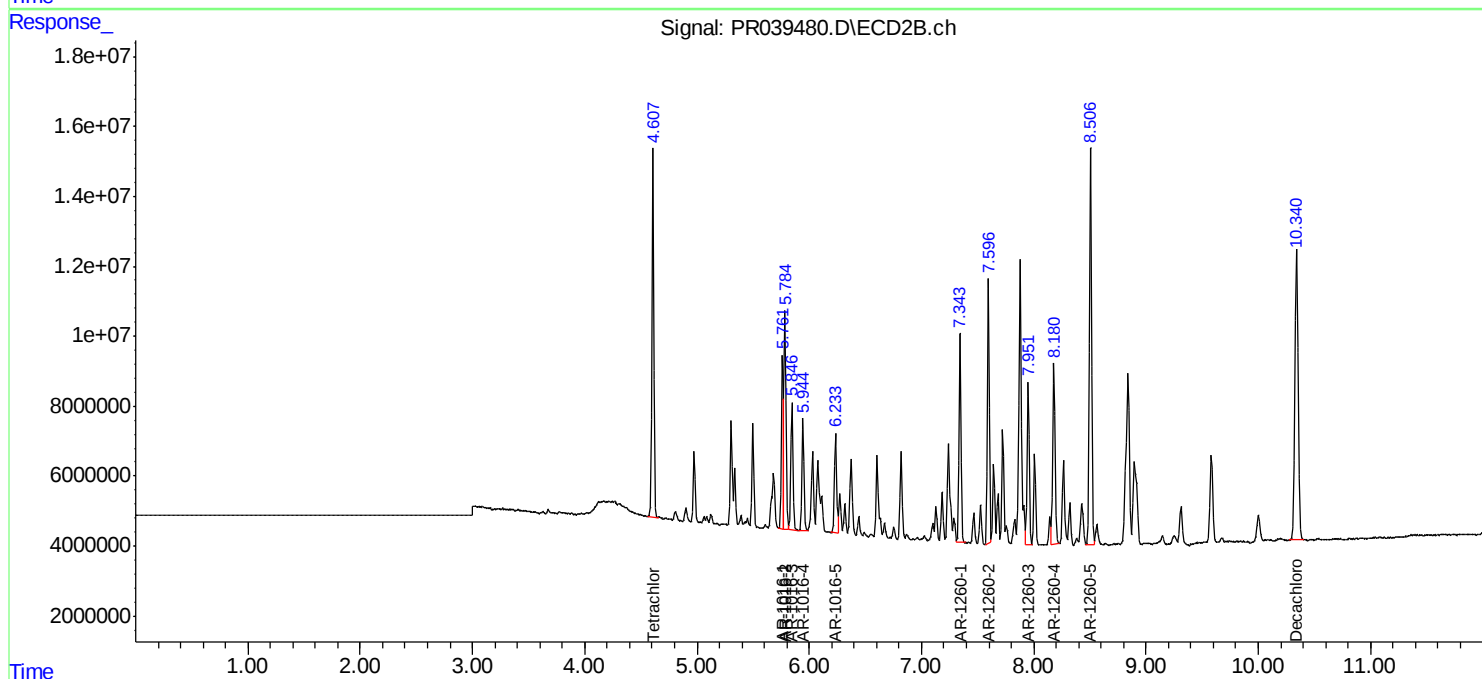
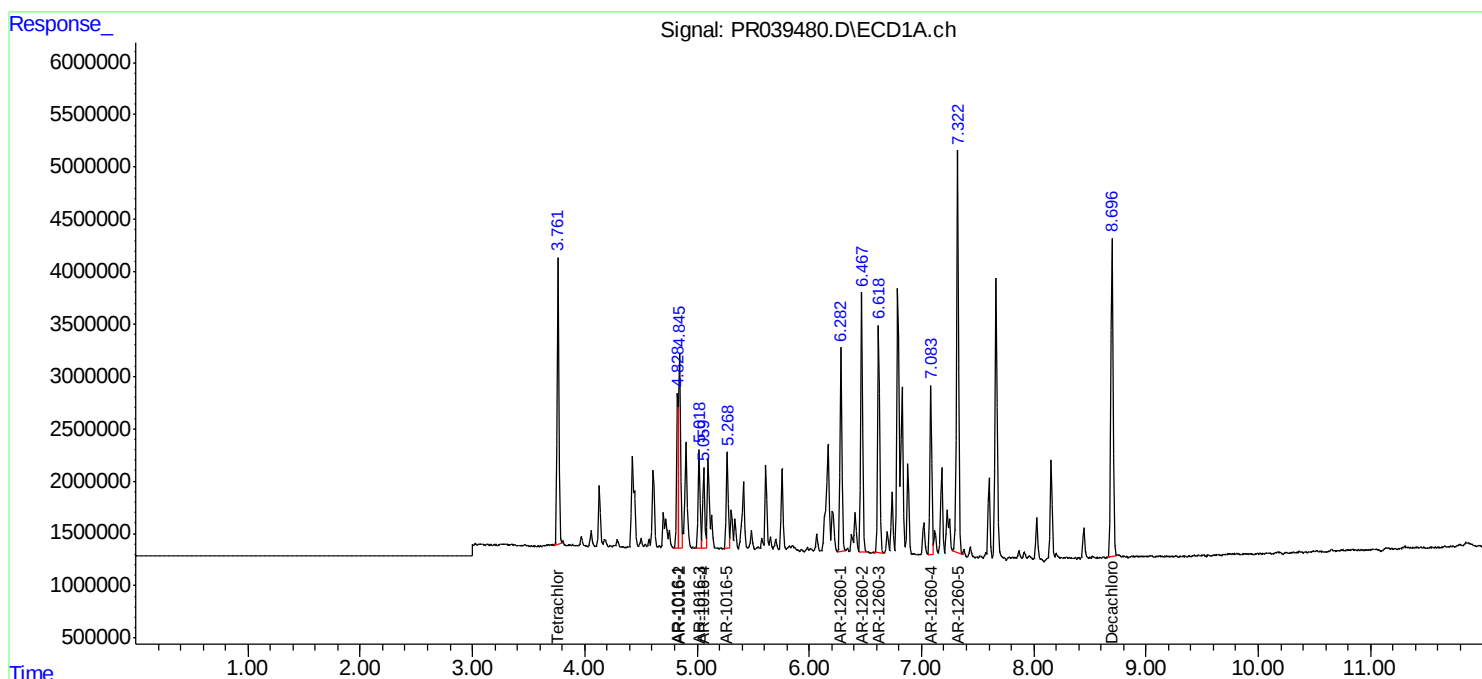
Instrument :
ECD_R
ClientSampled :
SOIL-COMPMS

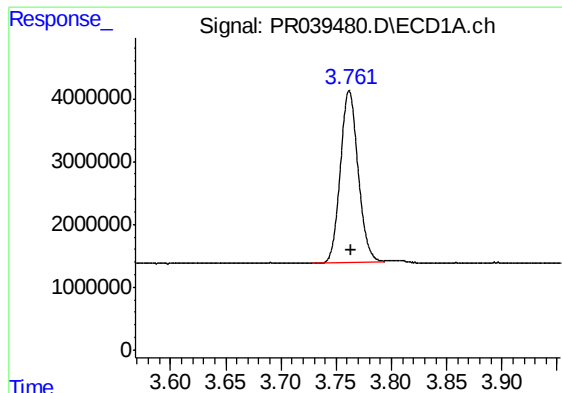
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Integration File signal 1: autoint1.e
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Quant Time: Jul 20 03:52:18 2019
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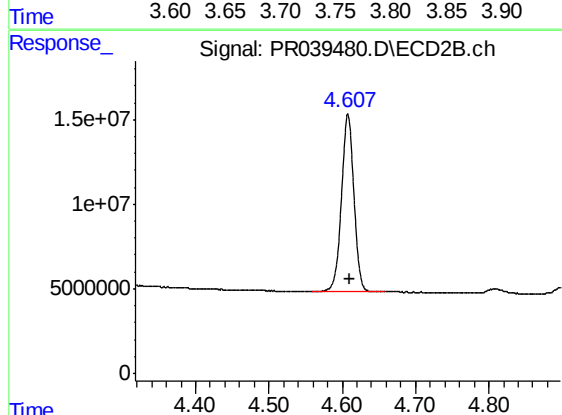
#1 Tetrachloro-m-xylene

R.T.: 3.762 min
Delta R.T.: -0.001 min
Response: 30276037
Conc: 19.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOIL-COMPMS

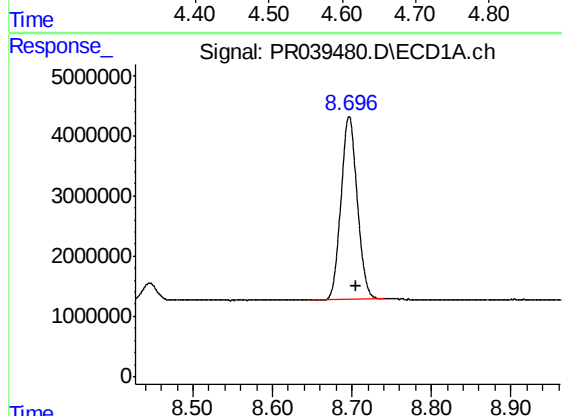
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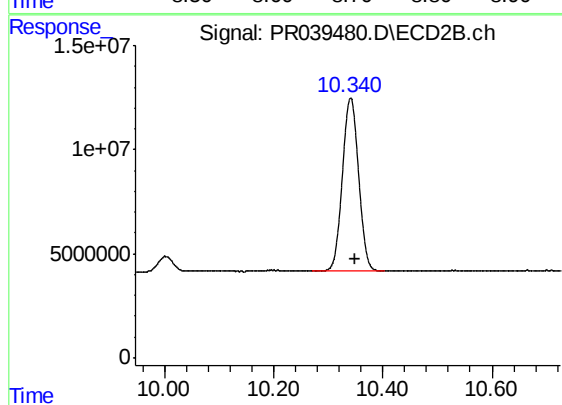
#1 Tetrachloro-m-xylene

R.T.: 4.608 min
Delta R.T.: -0.002 min
Response: 124242873
Conc: 19.21 ng/ml



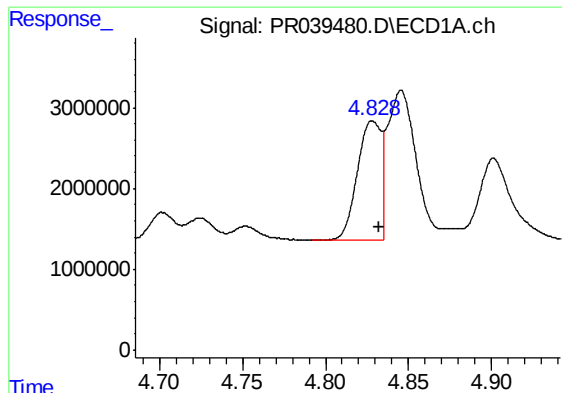
#2 Decachlorobiphenyl

R.T.: 8.697 min
Delta R.T.: -0.009 min
Response: 43230582
Conc: 17.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.341 min
Delta R.T.: -0.009 min
Response: 171019168
Conc: 19.98 ng/ml



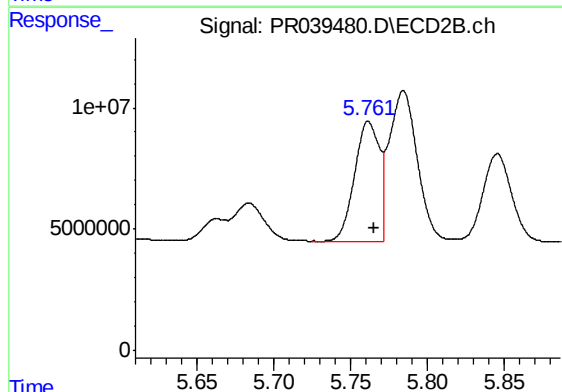
#3 AR-1016-1

R.T.: 4.828 min
Delta R.T.: -0.004 min
Response: 14267442
Conc: 237.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOIL-COMPMS

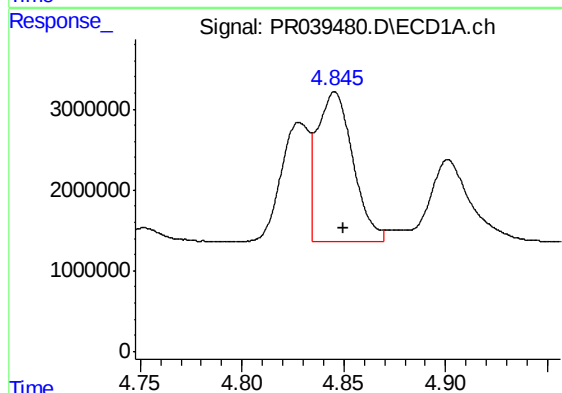
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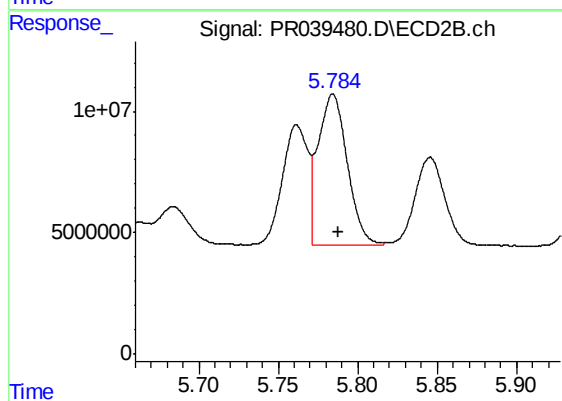
#3 AR-1016-1

R.T.: 5.762 min
Delta R.T.: -0.004 min
Response: 55583793
Conc: 222.21 ng/ml



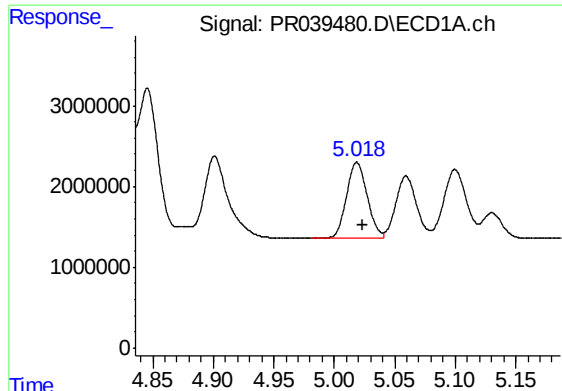
#4 AR-1016-2

R.T.: 4.846 min
Delta R.T.: -0.004 min
Response: 22377673
Conc: 227.80 ng/ml



#4 AR-1016-2

R.T.: 5.784 min
Delta R.T.: -0.003 min
Response: 79387096
Conc: 217.58 ng/ml



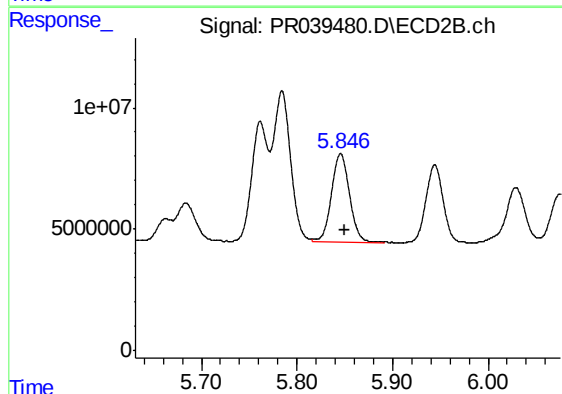
#5 AR-1016-3

R.T.: 5.019 min
Delta R.T.: -0.005 min
Response: 11133188
Conc: 224.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOIL-COMPMS

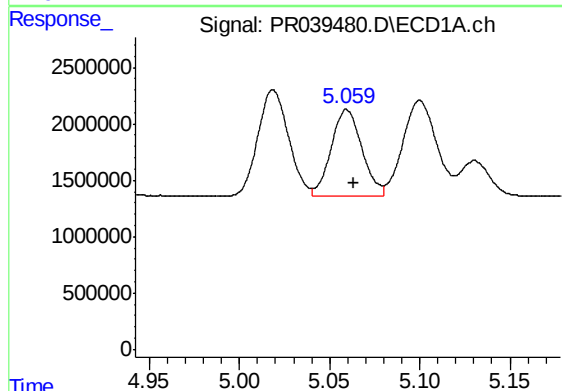
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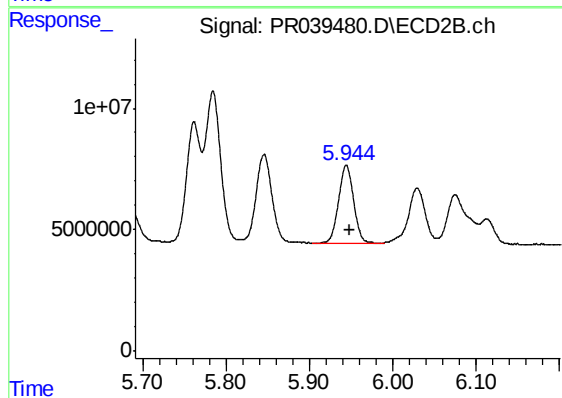
#5 AR-1016-3

R.T.: 5.846 min
Delta R.T.: -0.004 min
Response: 47878328
Conc: 217.51 ng/ml



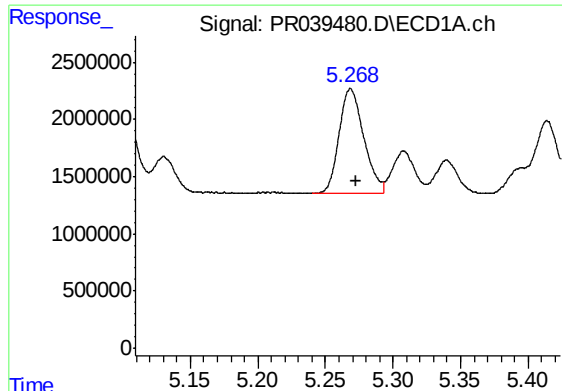
#6 AR-1016-4

R.T.: 5.059 min
Delta R.T.: -0.004 min
Response: 9120308
Conc: 228.10 ng/ml



#6 AR-1016-4

R.T.: 5.944 min
Delta R.T.: -0.004 min
Response: 39572000
Conc: 211.54 ng/ml



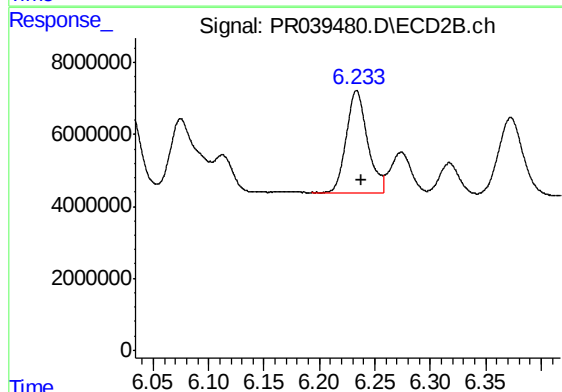
#7 AR-1016-5

R.T.: 5.269 min
Delta R.T.: -0.005 min
Response: 11642857
Conc: 214.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOIL-COMPMS

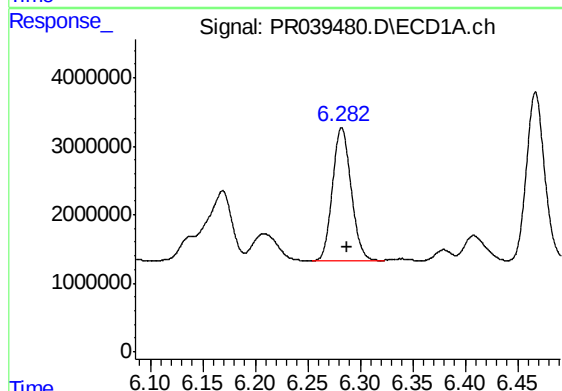
Manual Integrations
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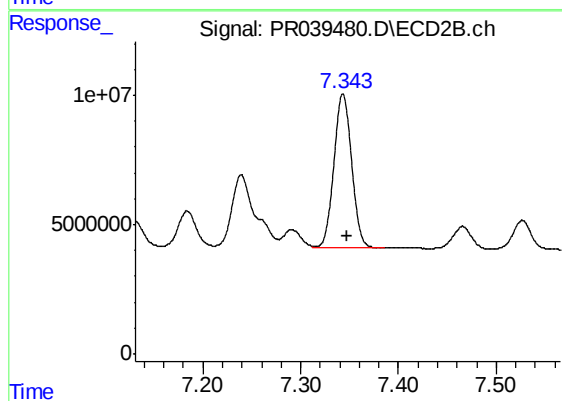
#7 AR-1016-5

R.T.: 6.234 min
Delta R.T.: -0.004 min
Response: 38009259
Conc: 207.09 ng/ml



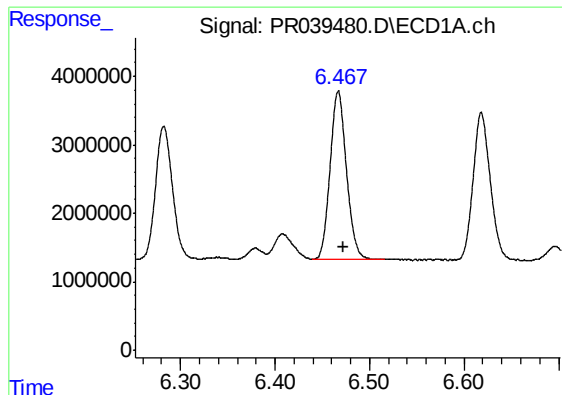
#31 AR-1260-1

R.T.: 6.282 min
Delta R.T.: -0.005 min
Response: 23973666
Conc: 209.19 ng/ml



#31 AR-1260-1

R.T.: 7.343 min
Delta R.T.: -0.005 min
Response: 75240082
Conc: 207.20 ng/ml



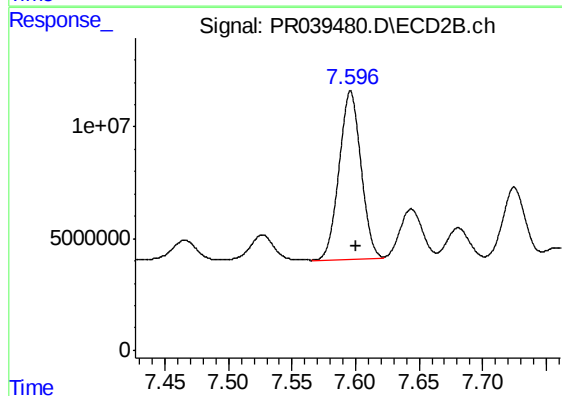
#32 AR-1260-2

R.T.: 6.467 min
Delta R.T.: -0.005 min
Response: 29659012
Conc: 196.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOIL-COMPMS

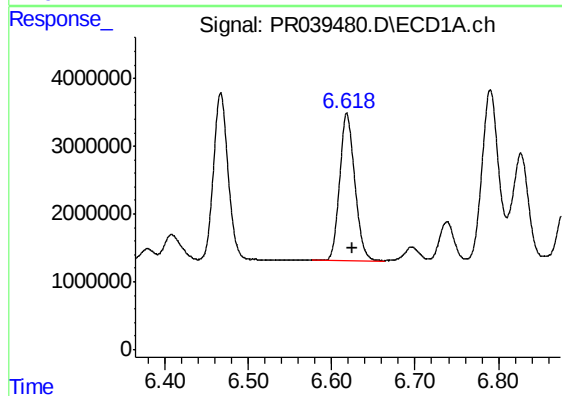
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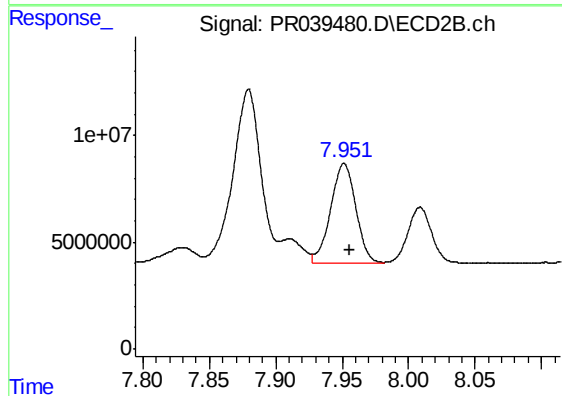
#32 AR-1260-2

R.T.: 7.596 min
Delta R.T.: -0.004 min
Response: 91371430
Conc: 208.89 ng/ml



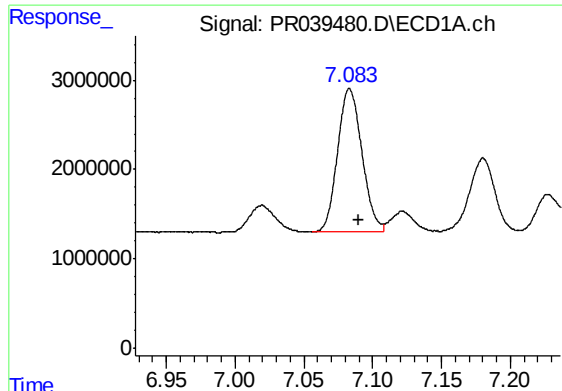
#33 AR-1260-3

R.T.: 6.618 min
Delta R.T.: -0.007 min
Response: 27245875
Conc: 202.45 ng/ml



#33 AR-1260-3

R.T.: 7.951 min
Delta R.T.: -0.005 min
Response: 60786845
Conc: 179.11 ng/ml



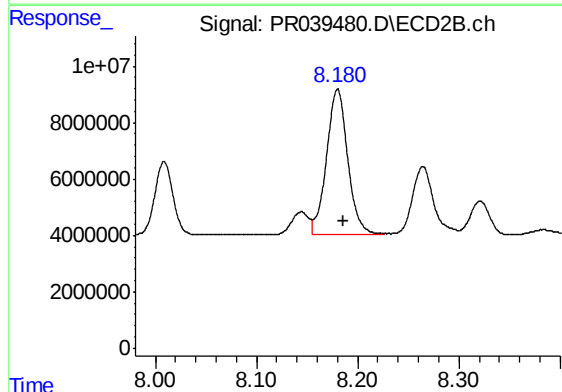
#34 AR-1260-4

R.T.: 7.083 min
Delta R.T.: -0.007 min
Response: 19752837
Conc: 165.03 ng/ml m

Instrument :
ECD_R
ClientSampleId :
SOIL-COMPMS

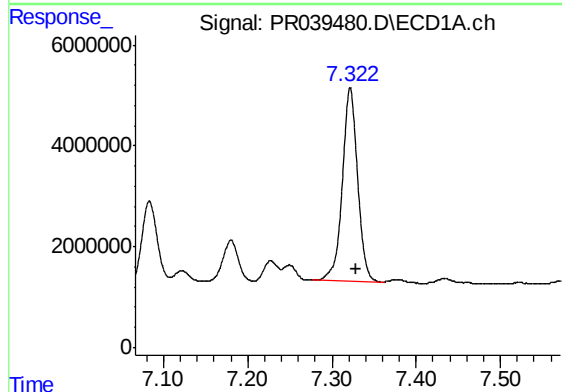
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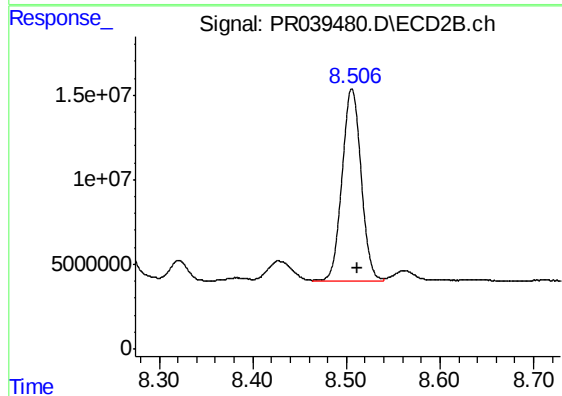
#34 AR-1260-4

R.T.: 8.180 min
Delta R.T.: -0.005 min
Response: 74146097
Conc: 182.46 ng/ml



#35 AR-1260-5

R.T.: 7.322 min
Delta R.T.: -0.007 min
Response: 48335217
Conc: 160.83 ng/ml



#35 AR-1260-5

R.T.: 8.506 min
Delta R.T.: -0.006 min
Response: 159698258
Conc: 186.75 ng/ml