

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070918\
 Data File : PQ030531.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2018 10:23
 Operator : UA/SM
 Sample : IDOC 3 SOIL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 IDOC 3 SOIL

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 10:53:50 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 29 01:53:51 2018
 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...	4.434	3.702	895.7E6	264.4E6	21.340	19.213
2)	SA Decachlor...	10.110	8.670	601.5E6	323.4E6	17.025	15.842
Target Compounds							
3)	L1 AR-1016-1	4.805	4.559	141.3E6	72499692	202.301	191.528
4)	L1 AR-1016-2	5.330	4.970	201.1E6	74329645	213.676	192.256m
5)	L1 AR-1016-3	5.680	5.010	303.7E6	55902191	231.162	183.610
6)	L1 AR-1016-4	5.778	5.052	270.3E6	68349598	245.165	167.292 #
7)	L1 AR-1016-5	6.208	5.221	175.6E6	76450216	159.633	183.773m
31)	L7 AR-1260-1	7.183	6.245	372.6E6	177.3E6	185.783	178.213
32)	L7 AR-1260-2	7.436	6.584	424.6E6	209.5E6	178.905	182.627
33)	L7 AR-1260-3	7.717	7.052	620.5E6	147.7E6	220.029	158.439 #
34)	L7 AR-1260-4	8.016	7.290	343.4E6	384.0E6	171.610	157.992
35)	L7 AR-1260-5	8.333	7.636	656.0E6	281.7E6	164.622	160.863

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

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Acq On : 07 Jul 2018 10:23
Operator : UA/SM
Sample : IDOC 3 SOIL
Misc :
ALS Vial : 6 Sample Multiplier: 1

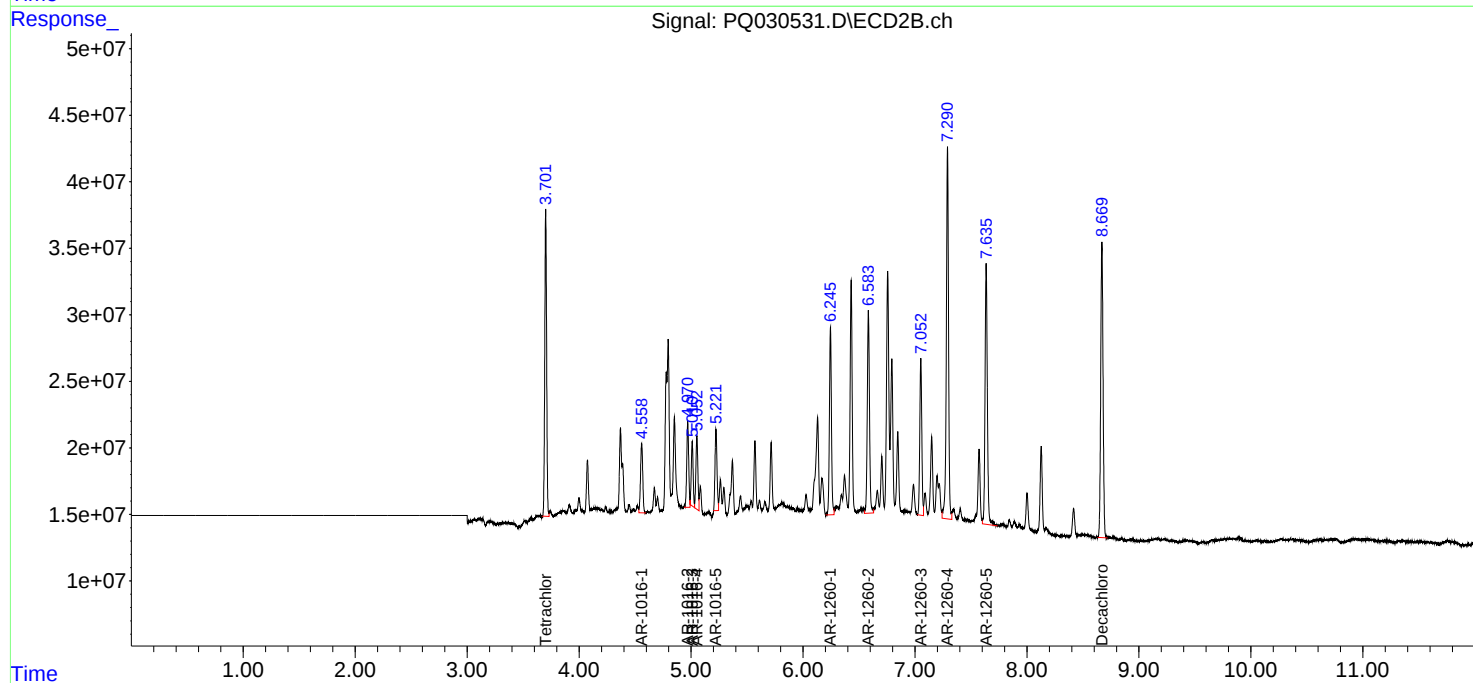
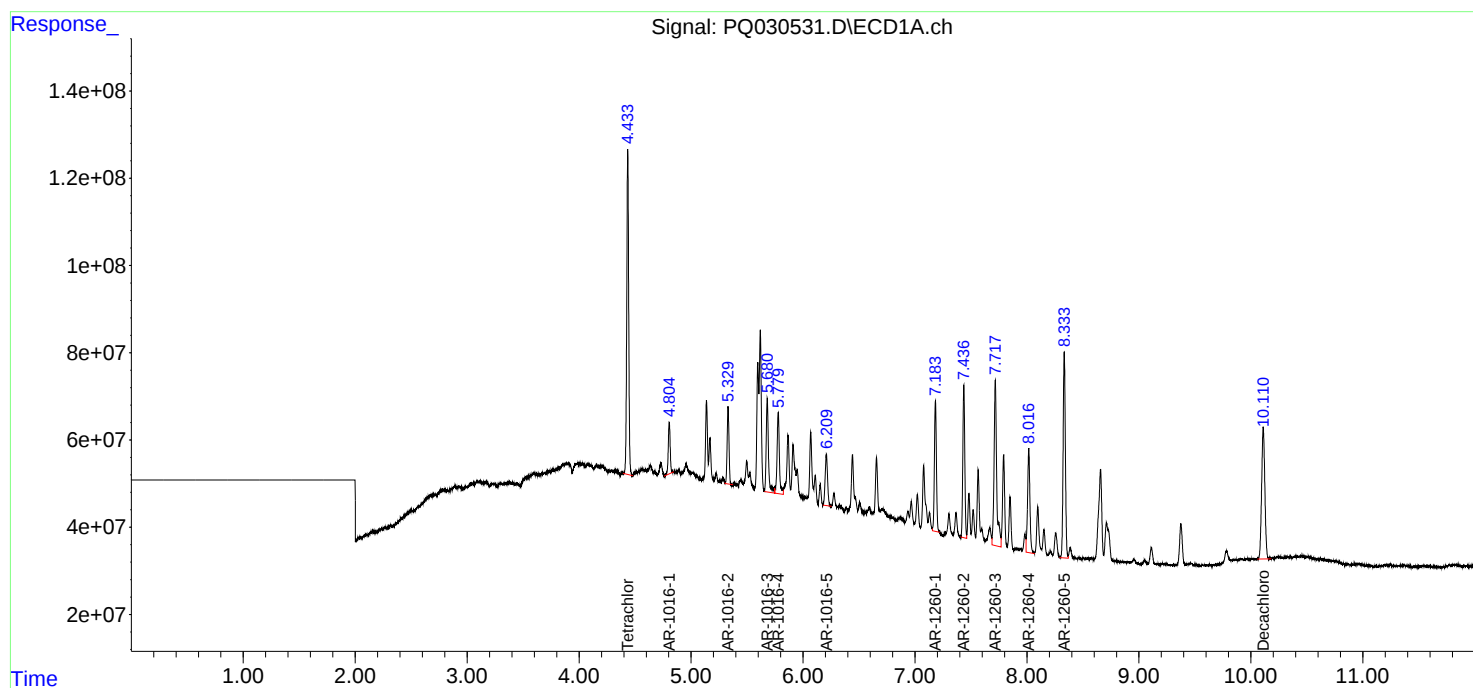
Instrument :
ECD_Q
ClientSampled :
IDOC 3 SOIL

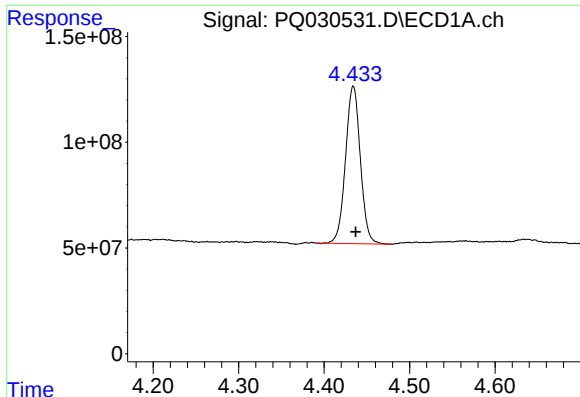
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 10:53:50 2018
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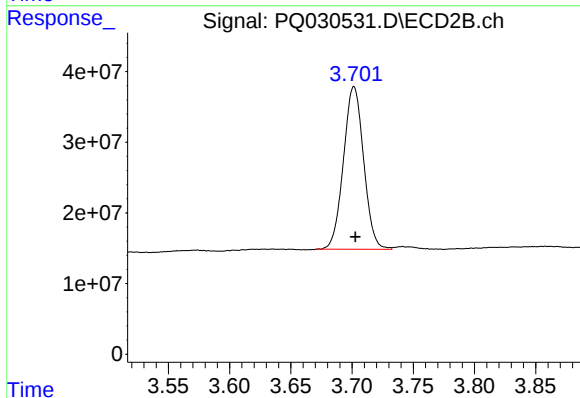
#1 Tetrachloro-m-xylene

R.T.: 4.434 min
Delta R.T.: -0.003 min
Response: 895698378
Conc: 21.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
IDOC 3 SOIL

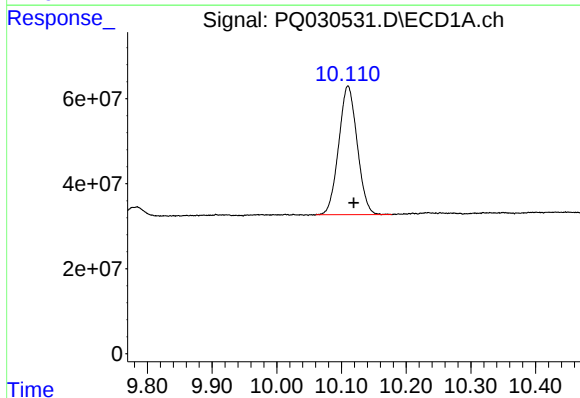
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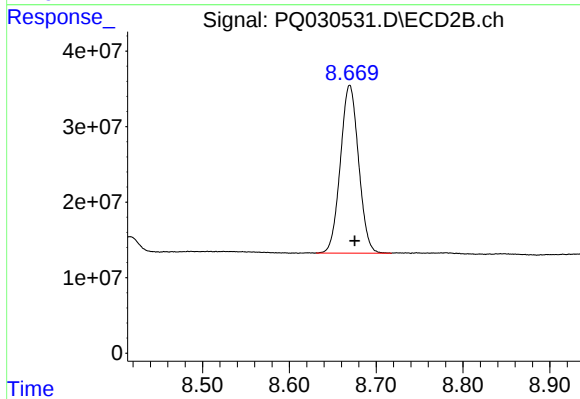
#1 Tetrachloro-m-xylene

R.T.: 3.702 min
Delta R.T.: -0.001 min
Response: 264409261
Conc: 19.21 ng/ml



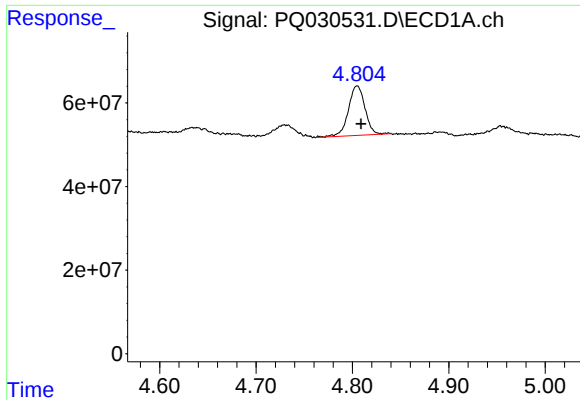
#2 Decachlorobiphenyl

R.T.: 10.110 min
Delta R.T.: -0.009 min
Response: 601542991
Conc: 17.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.670 min
Delta R.T.: -0.006 min
Response: 323432607
Conc: 15.84 ng/ml



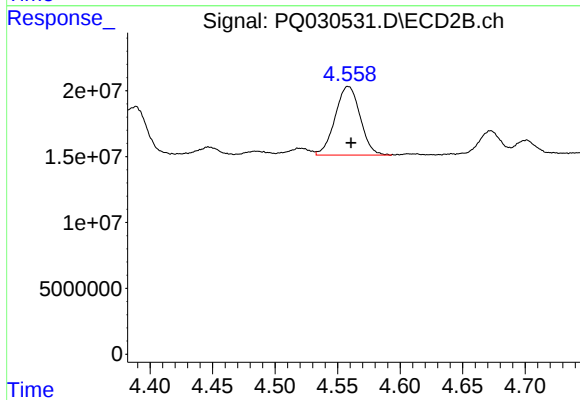
#3 AR-1016-1

R.T.: 4.805 min
Delta R.T.: -0.004 min
Response: 141312461
Conc: 202.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
IDOC 3 SOIL

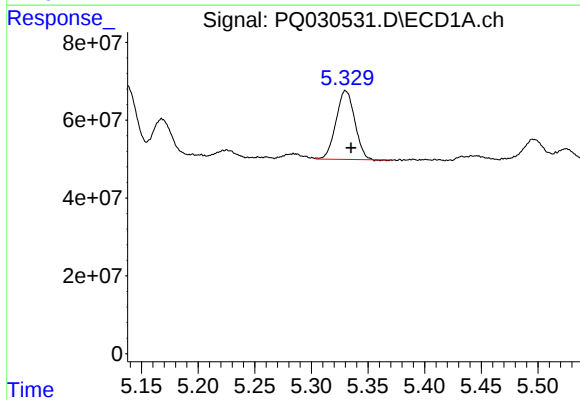
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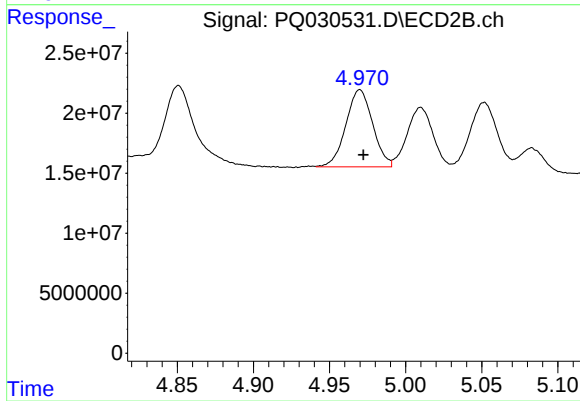
#3 AR-1016-1

R.T.: 4.559 min
Delta R.T.: -0.002 min
Response: 72499692
Conc: 191.53 ng/ml



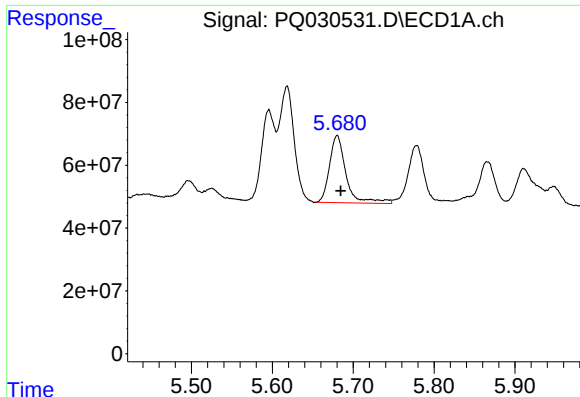
#4 AR-1016-2

R.T.: 5.330 min
Delta R.T.: -0.005 min
Response: 201058743
Conc: 213.68 ng/ml



#4 AR-1016-2

R.T.: 4.970 min
Delta R.T.: -0.003 min
Response: 74329645
Conc: 192.26 ng/ml m



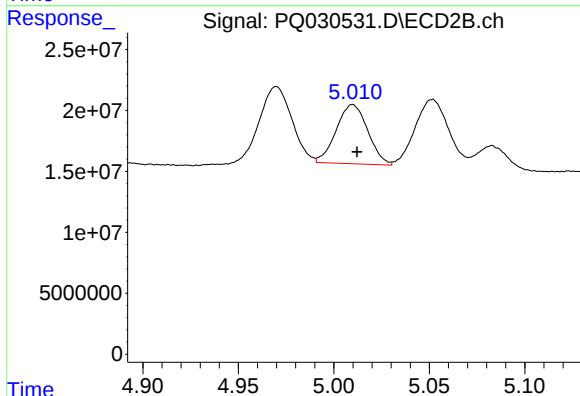
#5 AR-1016-3

R.T.: 5.680 min
Delta R.T.: -0.005 min
Response: 303733647
Conc: 231.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
IDOC 3 SOIL

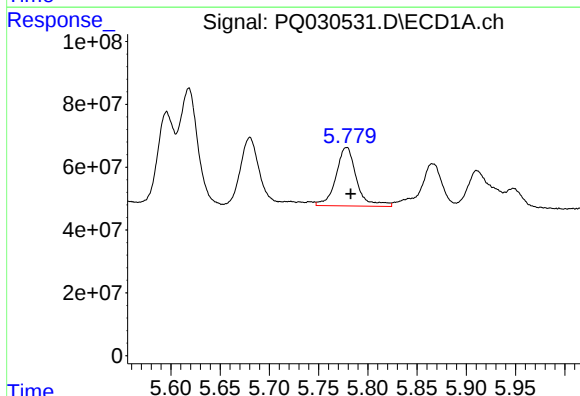
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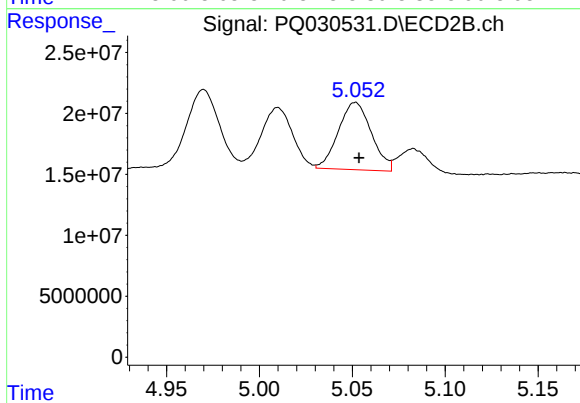
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 55902191
Conc: 183.61 ng/ml



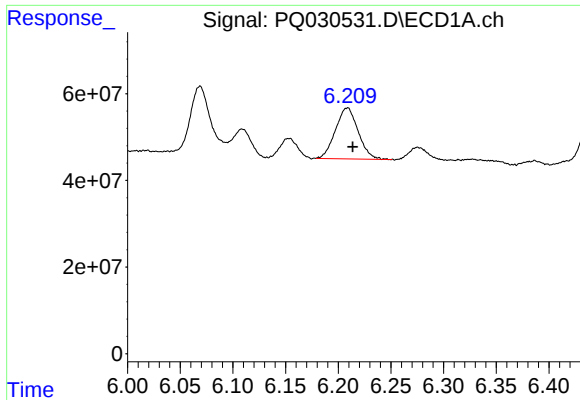
#6 AR-1016-4

R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 270348929
Conc: 245.17 ng/ml



#6 AR-1016-4

R.T.: 5.052 min
Delta R.T.: -0.002 min
Response: 68349598
Conc: 167.29 ng/ml



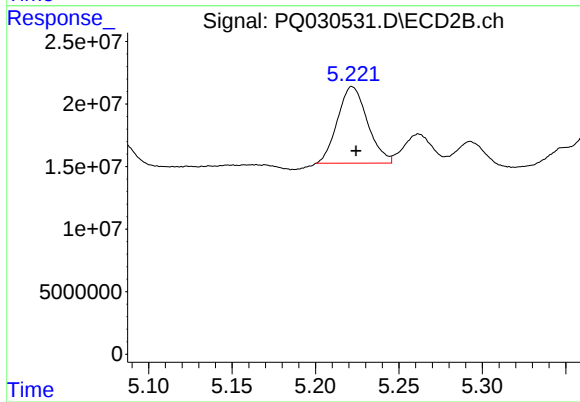
#7 AR-1016-5

R.T.: 6.208 min
Delta R.T.: -0.005 min
Response: 175553614
Conc: 159.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
IDOC 3 SOIL

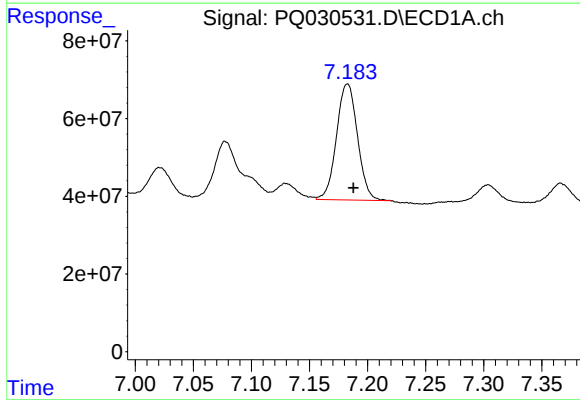
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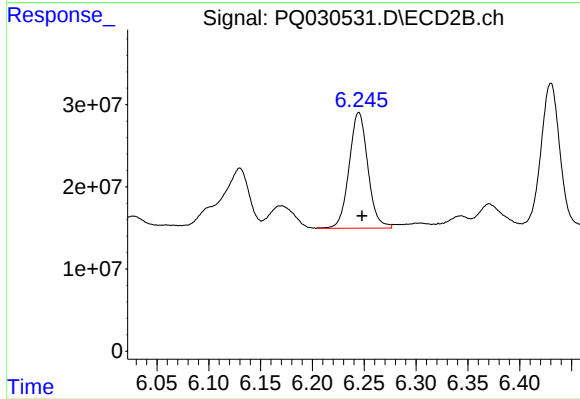
#7 AR-1016-5

R.T.: 5.221 min
Delta R.T.: -0.003 min
Response: 76450216
Conc: 183.77 ng/ml m



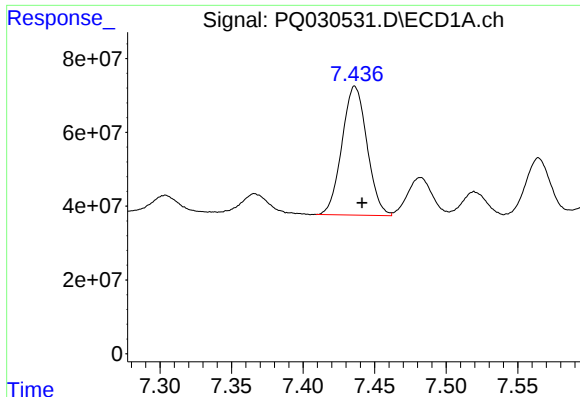
#31 AR-1260-1

R.T.: 7.183 min
Delta R.T.: -0.005 min
Response: 372634394
Conc: 185.78 ng/ml



#31 AR-1260-1

R.T.: 6.245 min
Delta R.T.: -0.003 min
Response: 177284813
Conc: 178.21 ng/ml



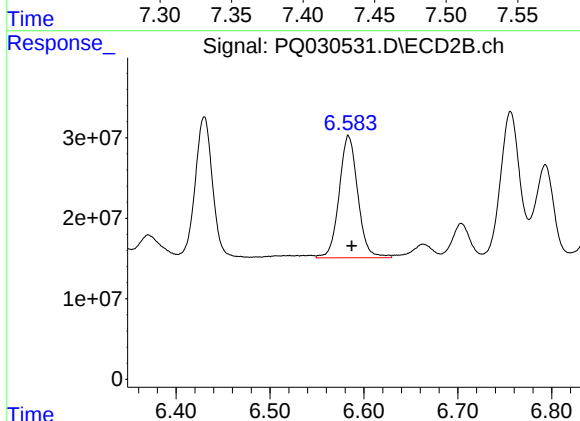
#32 AR-1260-2

R.T.: 7.436 min
Delta R.T.: -0.005 min
Response: 424579004
Conc: 178.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
IDOC 3 SOIL

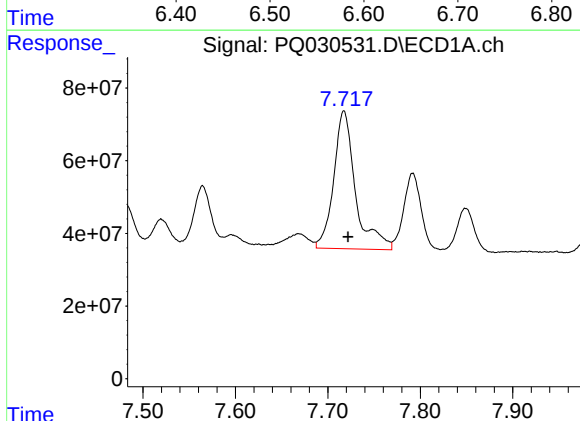
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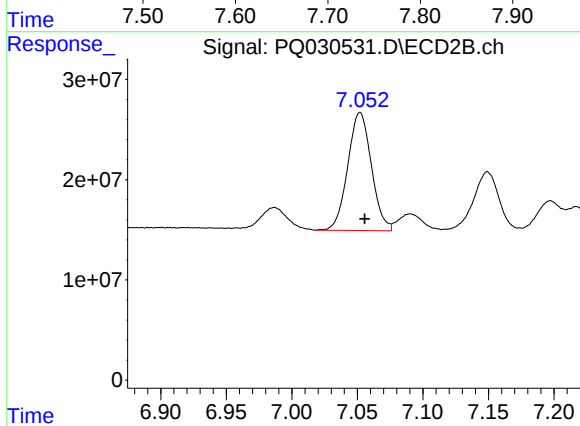
#32 AR-1260-2

R.T.: 6.584 min
Delta R.T.: -0.003 min
Response: 209511538
Conc: 182.63 ng/ml



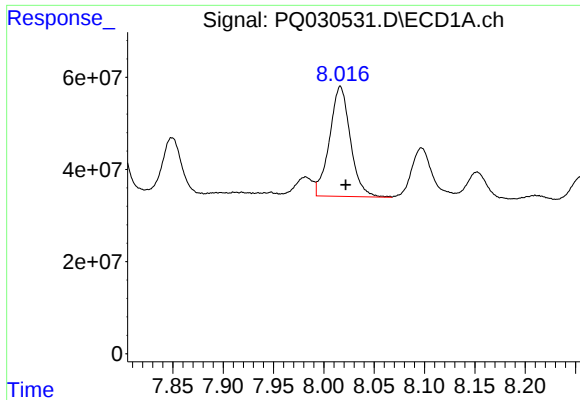
#33 AR-1260-3

R.T.: 7.717 min
Delta R.T.: -0.005 min
Response: 620474029
Conc: 220.03 ng/ml



#33 AR-1260-3

R.T.: 7.052 min
Delta R.T.: -0.003 min
Response: 147741055
Conc: 158.44 ng/ml



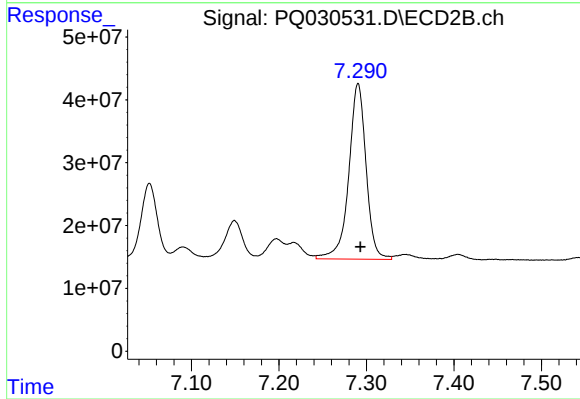
#34 AR-1260-4

R.T.: 8.016 min
Delta R.T.: -0.006 min
Response: 343405398
Conc: 171.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
IDOC 3 SOIL

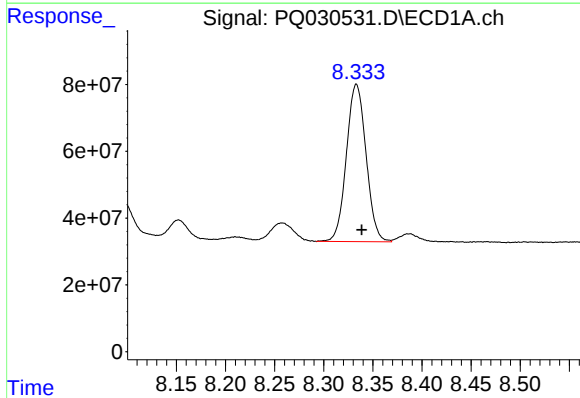
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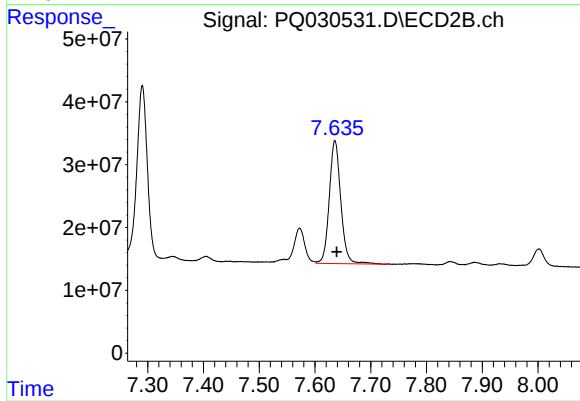
#34 AR-1260-4

R.T.: 7.290 min
Delta R.T.: -0.002 min
Response: 384045110
Conc: 157.99 ng/ml



#35 AR-1260-5

R.T.: 8.333 min
Delta R.T.: -0.005 min
Response: 655974283
Conc: 164.62 ng/ml



#35 AR-1260-5

R.T.: 7.636 min
Delta R.T.: -0.003 min
Response: 281719063
Conc: 160.86 ng/ml