

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070918\
 Data File : PQ030529.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2018 09:53
 Operator : UA/SM
 Sample : IDOC 1 SOIL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 IDOC 1 SOIL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 10:06:08 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...	4.439	3.699	913.7E6	279.0E6	21.769	20.273
2)	SA Decachlor...	10.126	8.675	575.0E6	328.6E6	16.273	16.093
Target Compounds							
3)	L1 AR-1016-1	4.811	4.558	149.4E6	71098515	213.884	187.827
4)	L1 AR-1016-2	5.338	4.970	203.6E6	74592987	216.426	192.937
5)	L1 AR-1016-3	5.687	5.010	268.0E6	60617211	204.002	199.096
6)	L1 AR-1016-4	5.785	5.052	230.0E6	78965659	208.549	193.276
7)	L1 AR-1016-5	6.216	5.221	180.7E6	77802990	164.341	187.025m
31)	L7 AR-1260-1	7.191	6.246	362.4E6	208.6E6	180.683	209.711
32)	L7 AR-1260-2	7.445	6.586	441.5E6	229.3E6	186.033	199.886
33)	L7 AR-1260-3	7.727	7.054	632.0E6	168.5E6	224.103	180.716
34)	L7 AR-1260-4	8.026	7.293	361.2E6	380.0E6	180.514	156.328
35)	L7 AR-1260-5	8.344	7.639	677.7E6	267.6E6	170.070	152.779

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

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Acq On : 07 Jul 2018 09:53
Operator : UA/SM
Sample : IDOC 1 SOIL
Misc :
ALS Vial : 4 Sample Multiplier: 1

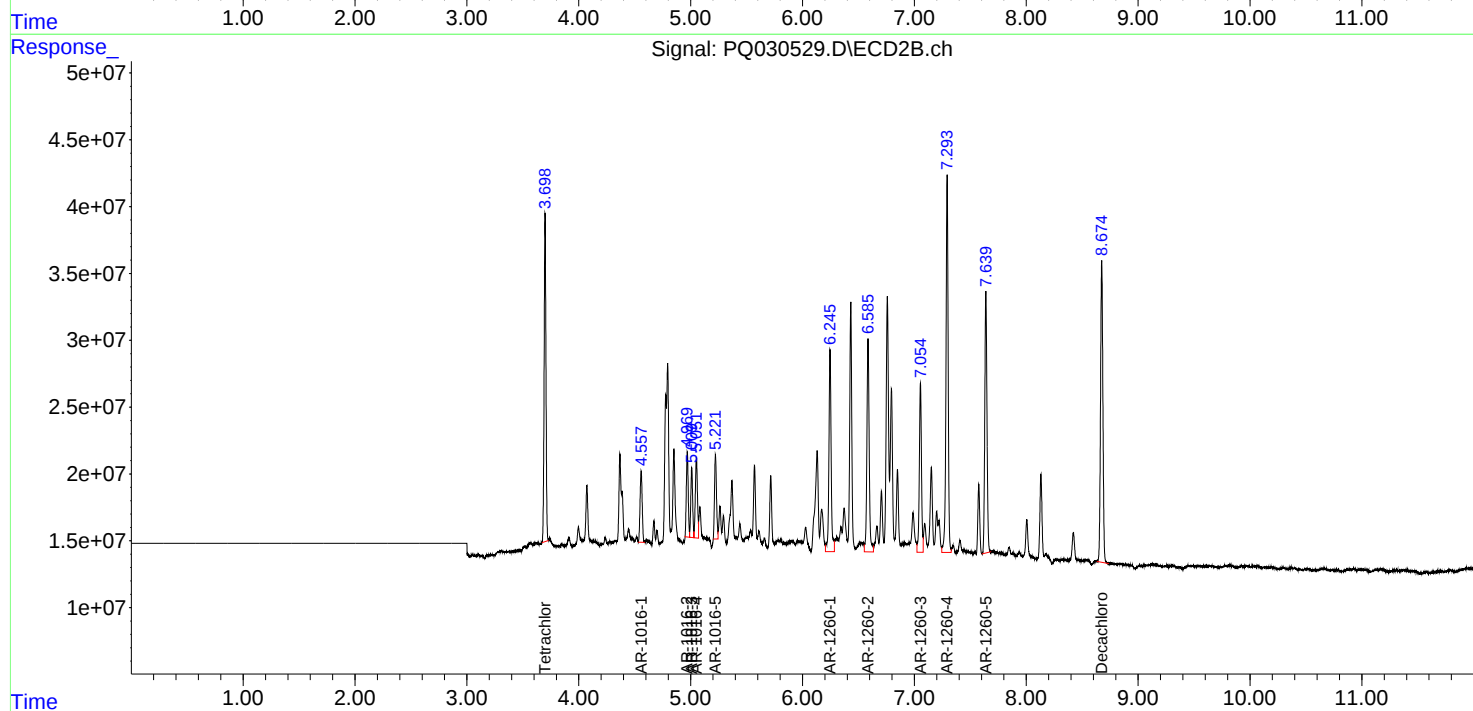
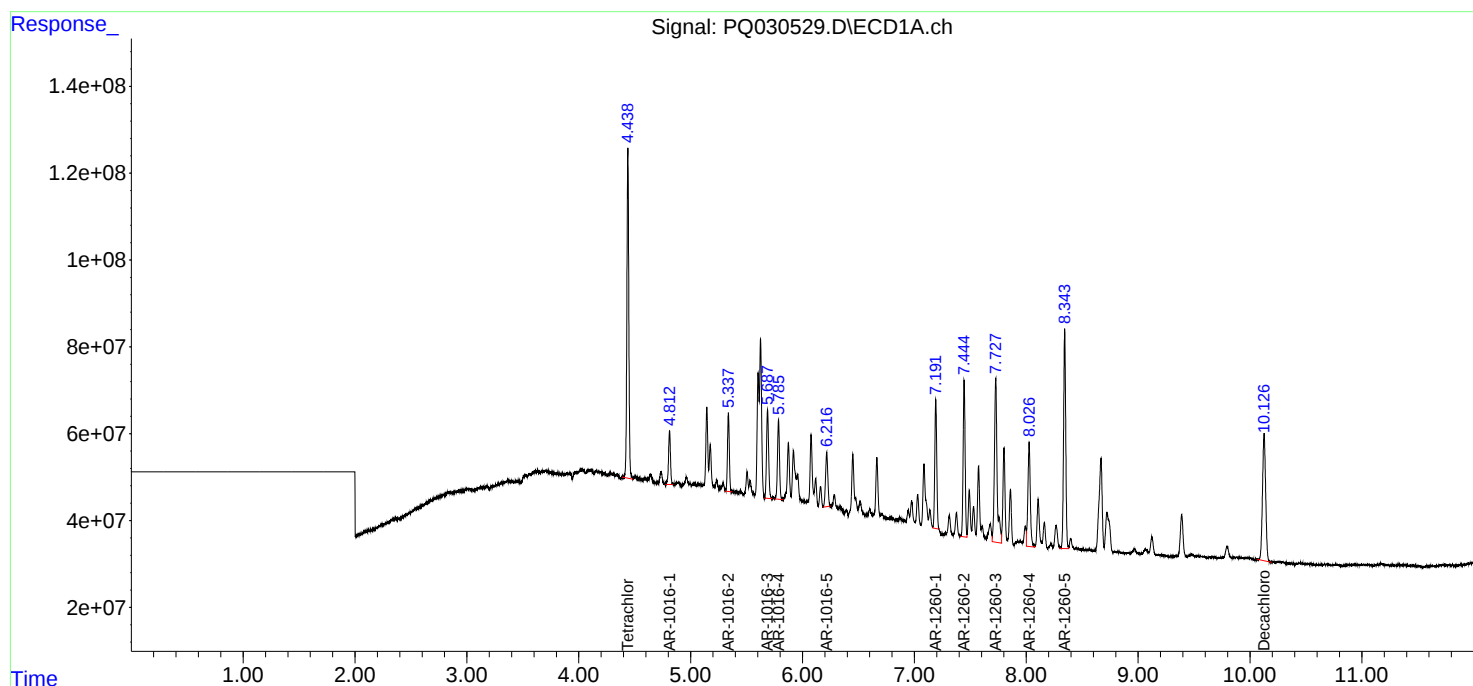
Instrument :
ECD_Q
ClientSampled :
IDOC 1 SOIL

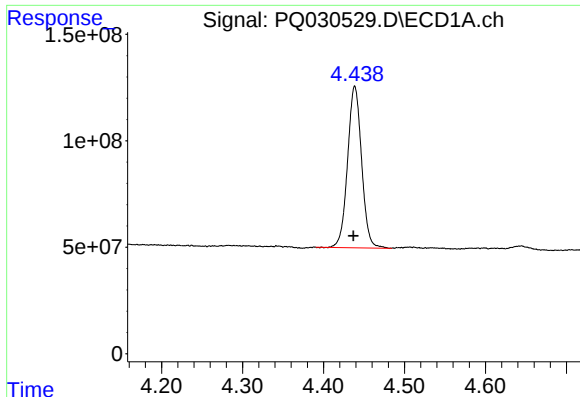
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 10:06:08 2018
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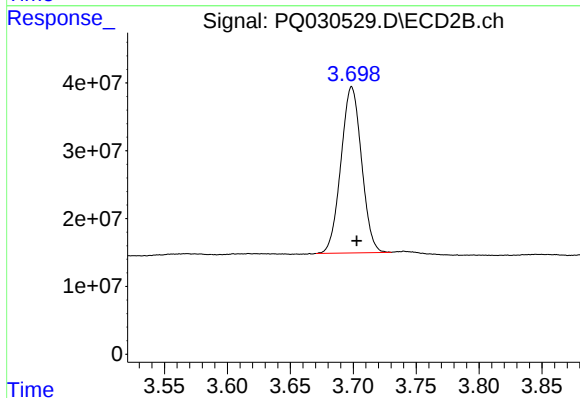
#1 Tetrachloro-m-xylene

R.T.: 4.439 min
Delta R.T.: 0.002 min
Response: 913742901
Conc: 21.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
IDOC 1 SOIL

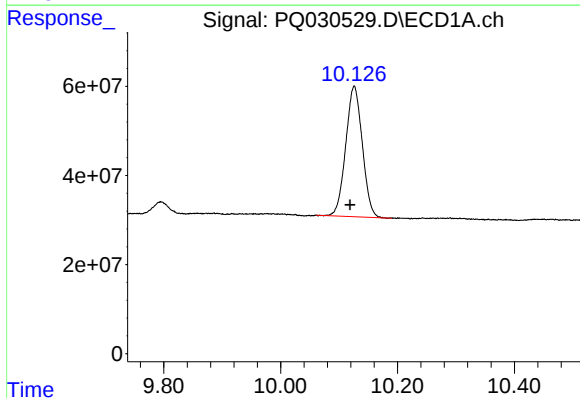
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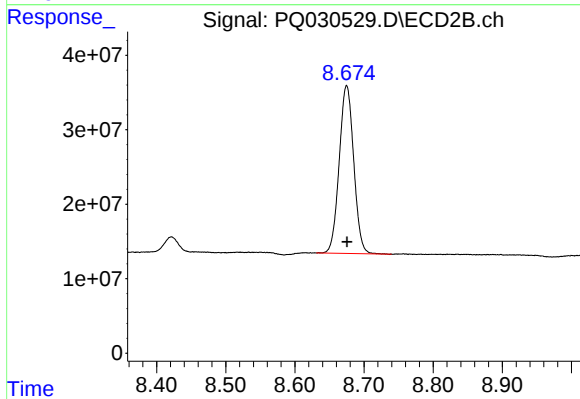
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.004 min
Response: 278993978
Conc: 20.27 ng/ml



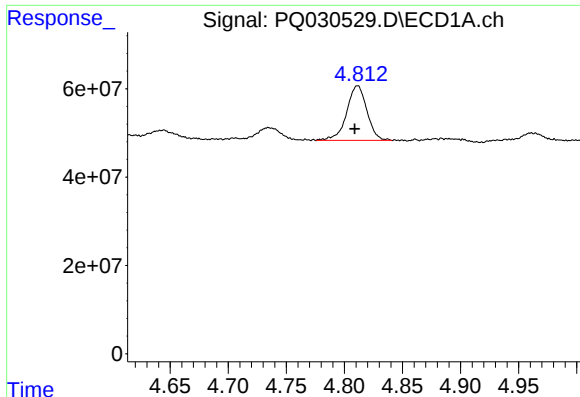
#2 Decachlorobiphenyl

R.T.: 10.126 min
Delta R.T.: 0.007 min
Response: 574967119
Conc: 16.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.675 min
Delta R.T.: 0.000 min
Response: 328561419
Conc: 16.09 ng/ml



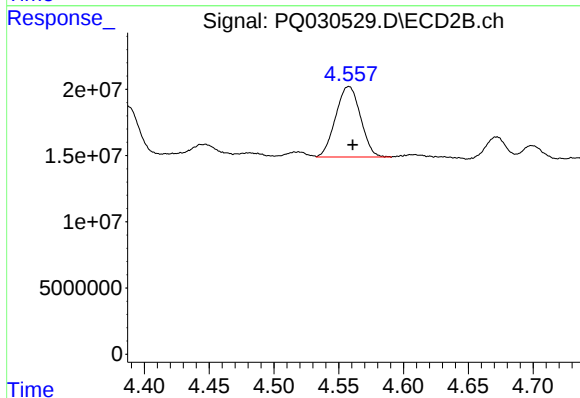
#3 AR-1016-1

R.T.: 4.811 min
Delta R.T.: 0.002 min
Response: 149403687
Conc: 213.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
IDOC 1 SOIL

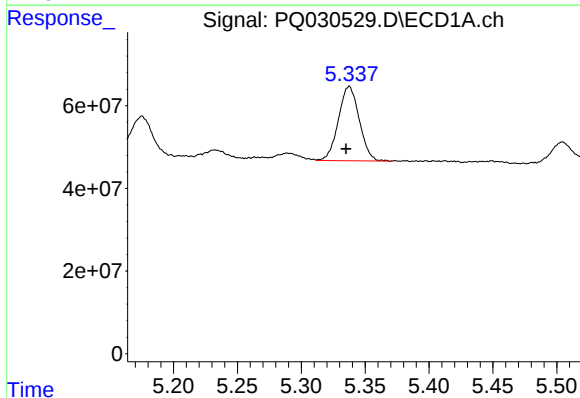
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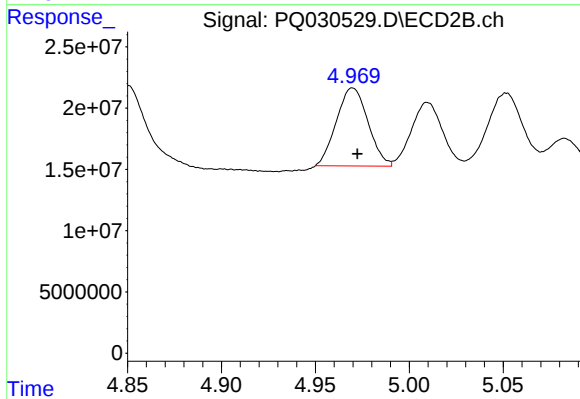
#3 AR-1016-1

R.T.: 4.558 min
Delta R.T.: -0.003 min
Response: 71098515
Conc: 187.83 ng/ml



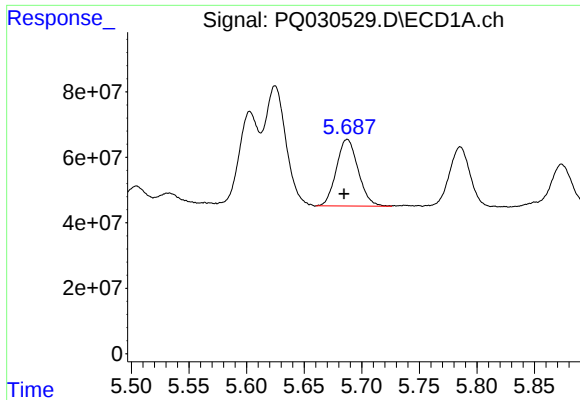
#4 AR-1016-2

R.T.: 5.338 min
Delta R.T.: 0.003 min
Response: 203646017
Conc: 216.43 ng/ml



#4 AR-1016-2

R.T.: 4.970 min
Delta R.T.: -0.002 min
Response: 74592987
Conc: 192.94 ng/ml



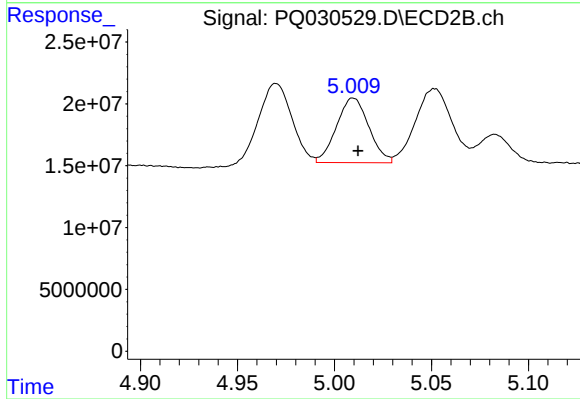
#5 AR-1016-3

R.T.: 5.687 min
Delta R.T.: 0.003 min
Response: 268046724
Conc: 204.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
IDOC 1 SOIL

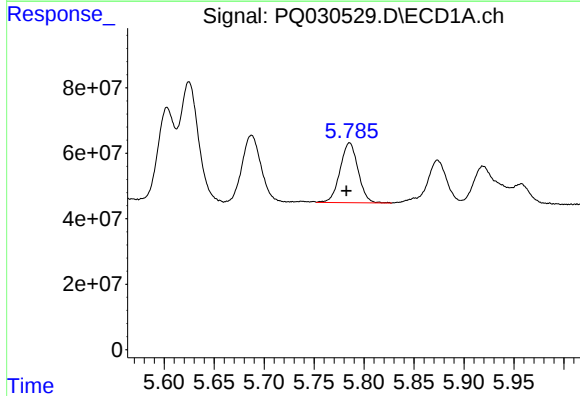
Manual Integrations
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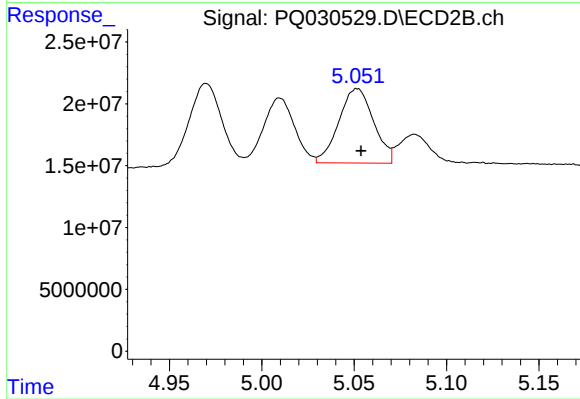
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 60617211
Conc: 199.10 ng/ml



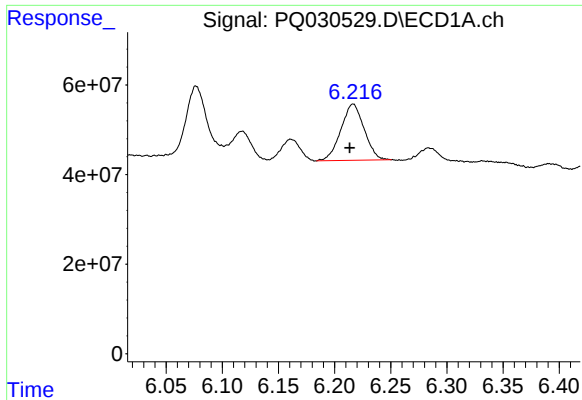
#6 AR-1016-4

R.T.: 5.785 min
Delta R.T.: 0.003 min
Response: 229971818
Conc: 208.55 ng/ml



#6 AR-1016-4

R.T.: 5.052 min
Delta R.T.: -0.002 min
Response: 78965659
Conc: 193.28 ng/ml



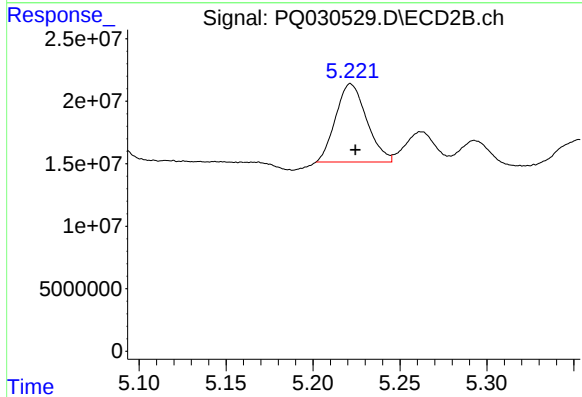
#7 AR-1016-5

R.T.: 6.216 min
Delta R.T.: 0.003 min
Response: 180731525
Conc: 164.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
IDOC 1 SOIL

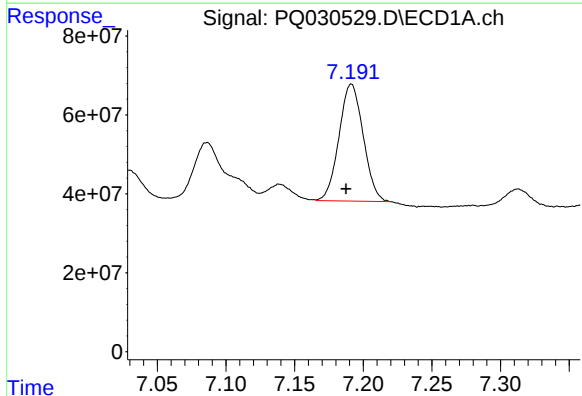
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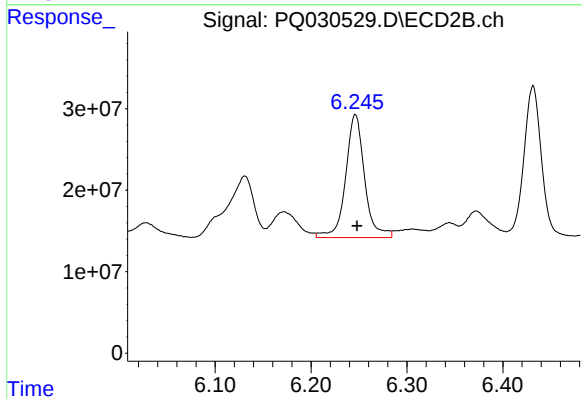
#7 AR-1016-5

R.T.: 5.221 min
Delta R.T.: -0.003 min
Response: 77802990
Conc: 187.03 ng/ml m



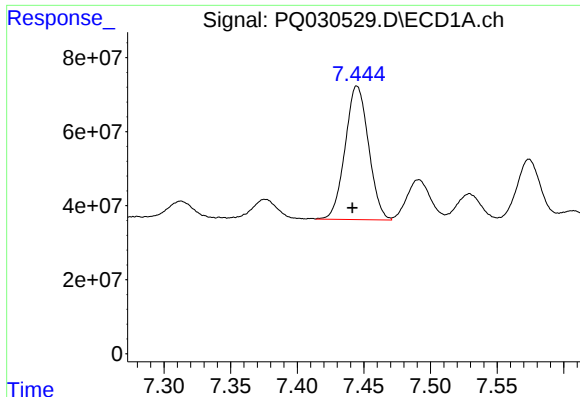
#31 AR-1260-1

R.T.: 7.191 min
Delta R.T.: 0.004 min
Response: 362405620
Conc: 180.68 ng/ml



#31 AR-1260-1

R.T.: 6.246 min
Delta R.T.: -0.002 min
Response: 208619225
Conc: 209.71 ng/ml



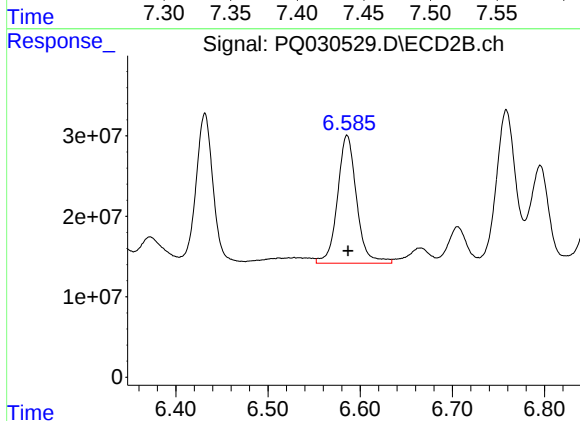
#32 AR-1260-2

R.T.: 7.445 min
Delta R.T.: 0.004 min
Response: 441496140
Conc: 186.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
IDOC 1 SOIL

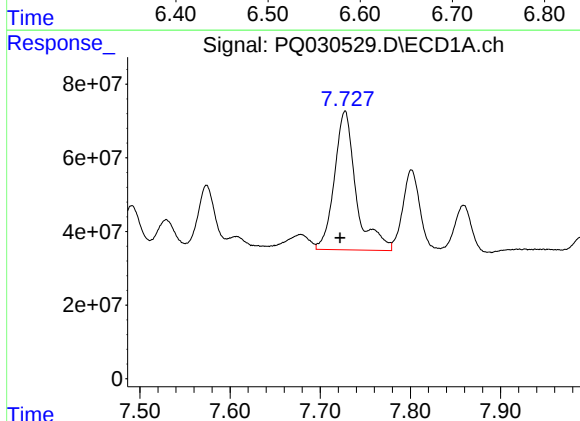
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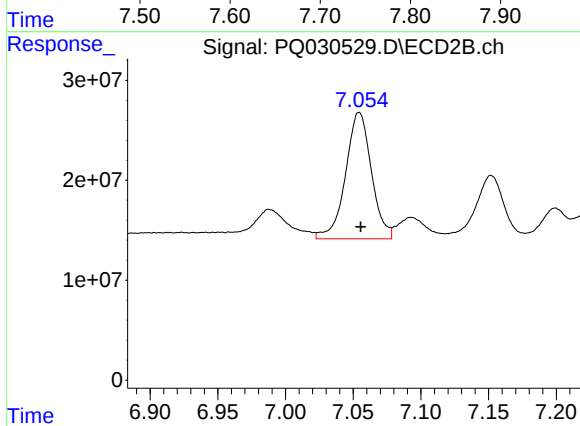
#32 AR-1260-2

R.T.: 6.586 min
Delta R.T.: -0.001 min
Response: 229312120
Conc: 199.89 ng/ml



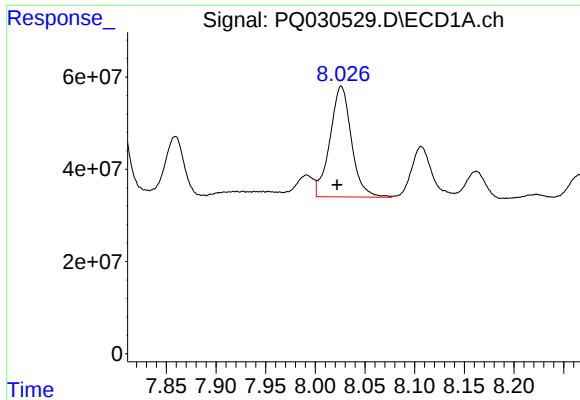
#33 AR-1260-3

R.T.: 7.727 min
Delta R.T.: 0.005 min
Response: 631963031
Conc: 224.10 ng/ml



#33 AR-1260-3

R.T.: 7.054 min
Delta R.T.: -0.001 min
Response: 168514027
Conc: 180.72 ng/ml



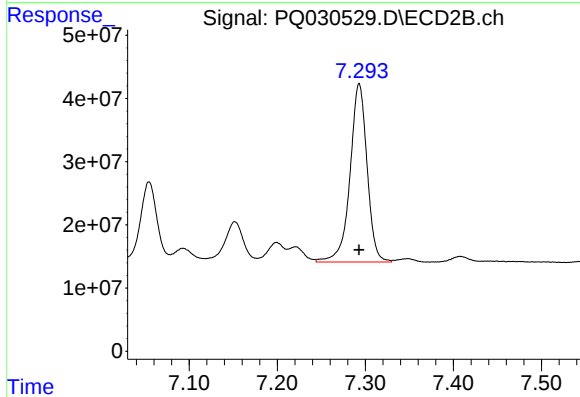
#34 AR-1260-4

R.T.: 8.026 min
Delta R.T.: 0.004 min
Response: 361222739
Conc: 180.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
IDOC 1 SOIL

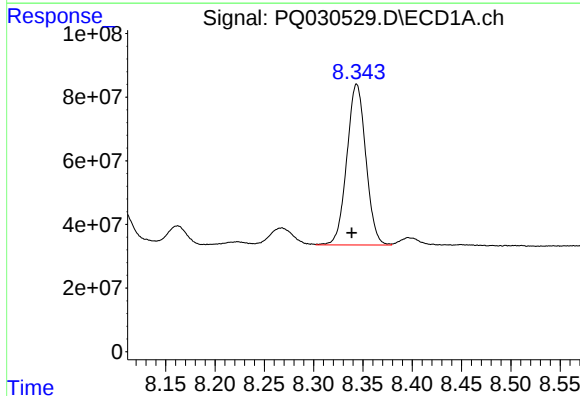
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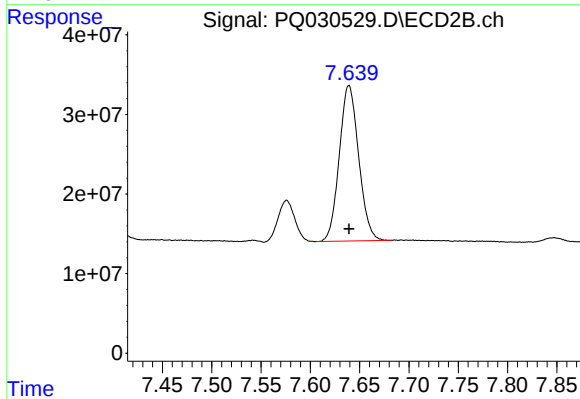
#34 AR-1260-4

R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 380001580
Conc: 156.33 ng/ml



#35 AR-1260-5

R.T.: 8.344 min
Delta R.T.: 0.005 min
Response: 677680240
Conc: 170.07 ng/ml



#35 AR-1260-5

R.T.: 7.639 min
Delta R.T.: 0.000 min
Response: 267561658
Conc: 152.78 ng/ml