

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010319\
 Data File : PQ036230.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2019 18:06
 Operator : SM\SJ
 Sample : SOIL IDOC 02
 Misc : FOR FE (EXTRACTION-PB116119)
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SOIL IDOC 02

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 00:43:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 31 04:01:58 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...	4.399	3.729	112.6E6	60088446	21.999	21.384
2)	SA Decachlor...	10.061	8.691	48060372	26265274	13.778	13.159
Target Compounds							
3)	L1 AR-1016-1	5.560	4.803	39344684	20625566	245.507	221.582
4)	L1 AR-1016-2	5.582	4.821	54469877	28752117	228.515	207.065
5)	L1 AR-1016-3	5.643	4.997	30843389	14212296	224.033	204.701
6)	L1 AR-1016-4	5.744	5.036	26114039	11189392	227.633	202.787
7)	L1 AR-1016-5	6.033	5.249	20411676	14559830	186.127	203.591
31)	L7 AR-1260-1	7.152	6.269	37960575	24719342	190.566	184.739
32)	L7 AR-1260-2	7.408	6.457	42573583	28386326	180.457	178.334
33)	L7 AR-1260-3	7.765	6.609	24451913	26112238	177.517	178.003
34)	L7 AR-1260-4	7.994	7.077	28884285	13813966	171.051	142.831m
35)	L7 AR-1260-5	8.312	7.319	54992526	39993467	169.501	171.327

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

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Acq On : 03 Jan 2019 18:06
Operator : SM\SJ
Sample : SOIL IDOC 02
Misc : FOR FE (EXTRACTION-PB116119)
ALS Vial : 18 Sample Multiplier: 1

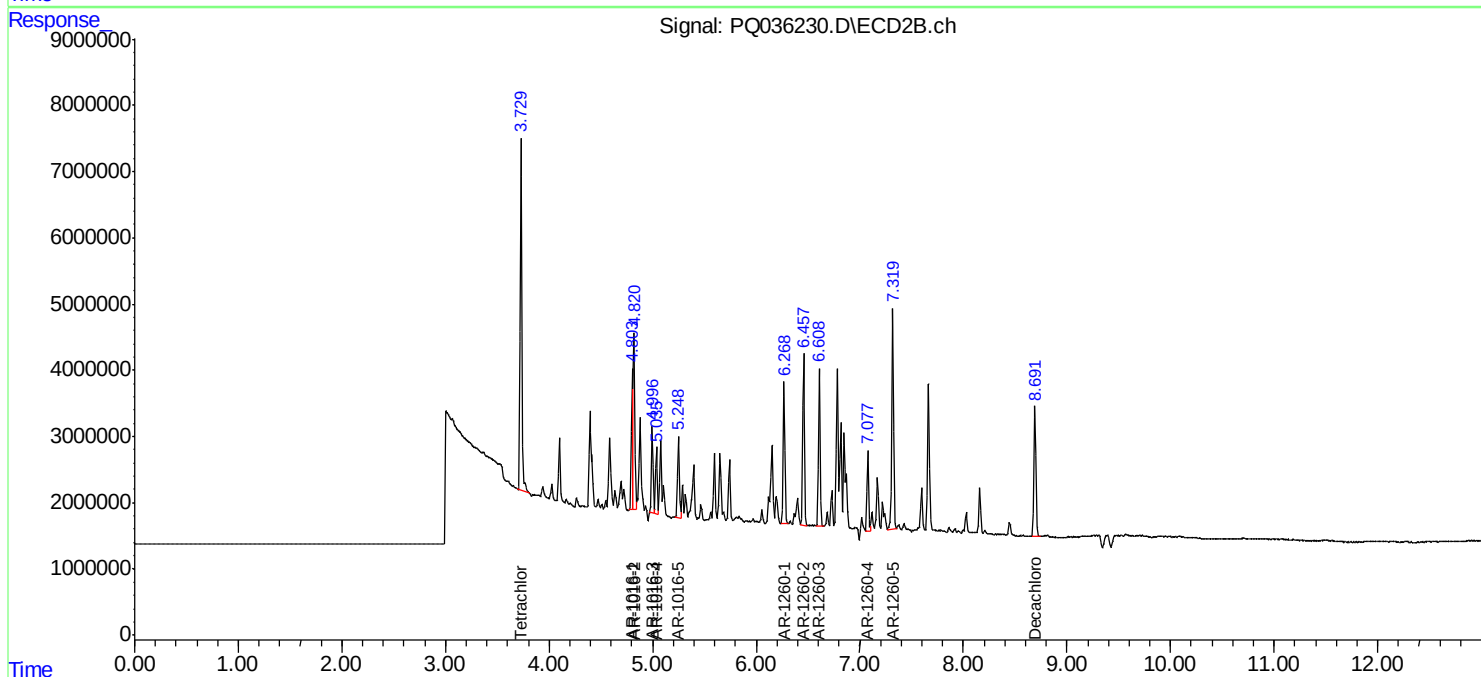
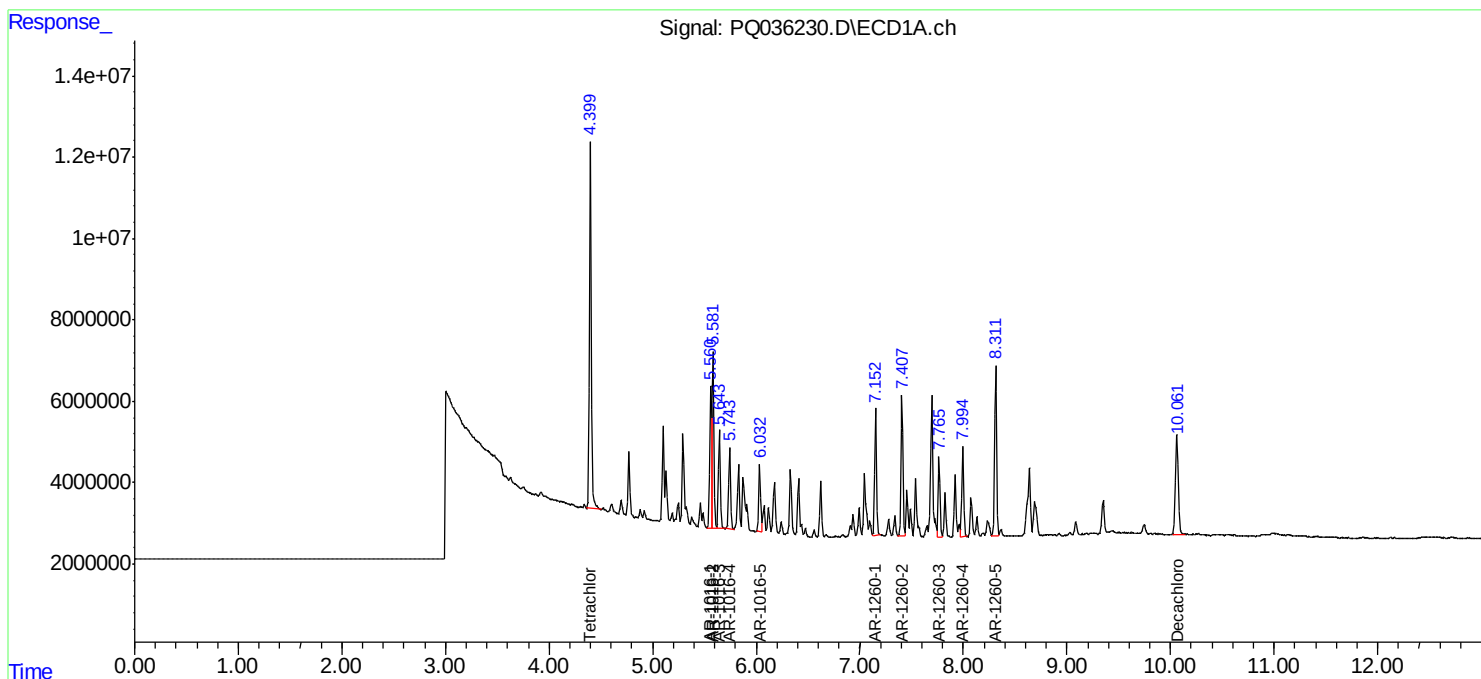
Instrument :
ECD_Q
ClientSampled :
SOIL IDOC 02

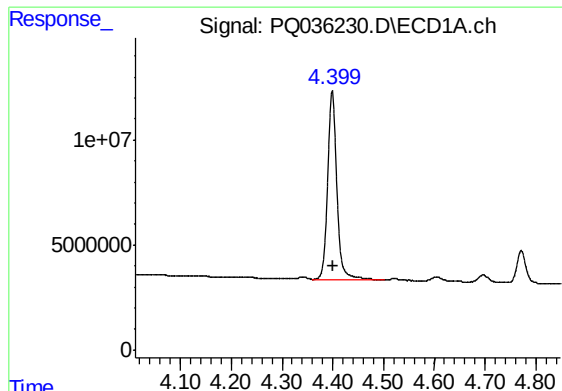
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 00:43:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122918.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 31 04:01:58 2018
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Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





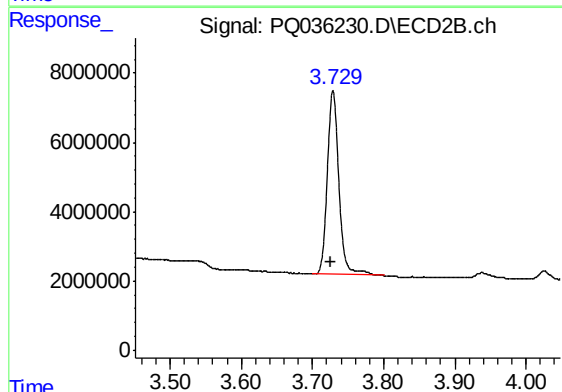
#1 Tetrachloro-m-xylene

R.T.: 4.399 min
Delta R.T.: -0.002 min
Response: 112580569
Conc: 22.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SOIL IDOC 02

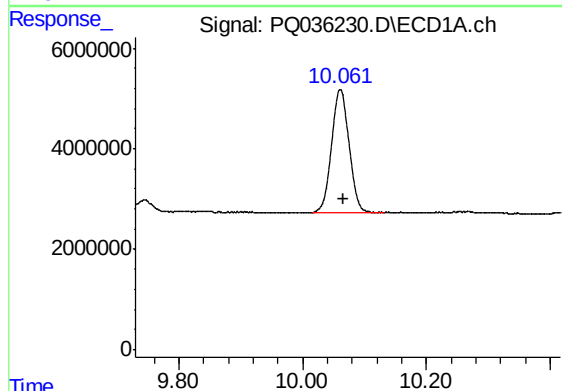
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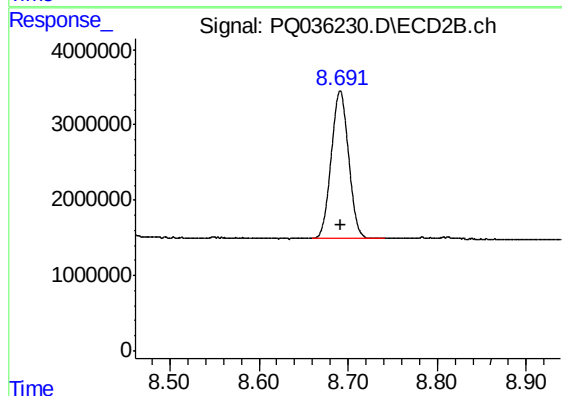
#1 Tetrachloro-m-xylene

R.T.: 3.729 min
Delta R.T.: 0.003 min
Response: 60088446
Conc: 21.38 ng/ml



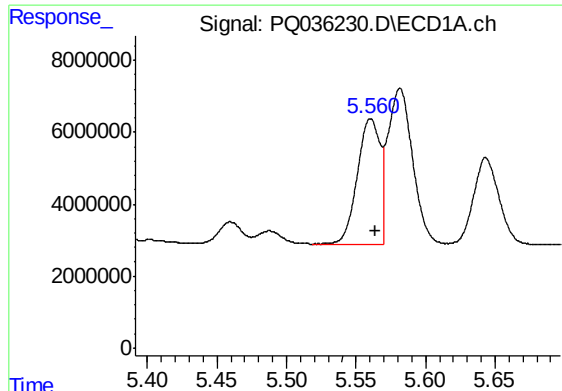
#2 Decachlorobiphenyl

R.T.: 10.061 min
Delta R.T.: -0.006 min
Response: 48060372
Conc: 13.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.691 min
Delta R.T.: -0.001 min
Response: 26265274
Conc: 13.16 ng/ml



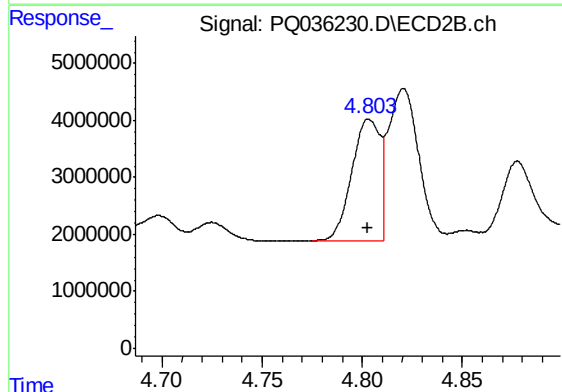
#3 AR-1016-1

R.T.: 5.560 min
Delta R.T.: -0.003 min
Response: 39344684
Conc: 245.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SOIL IDOC 02

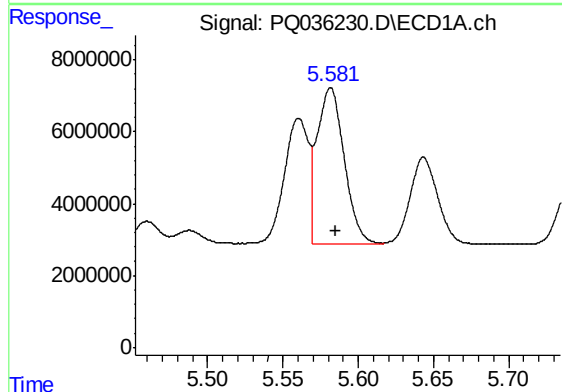
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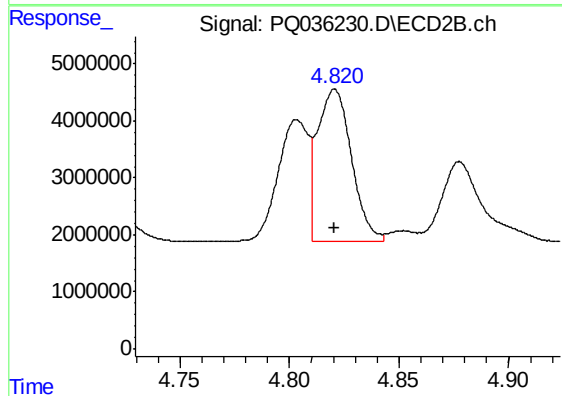
#3 AR-1016-1

R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 20625566
Conc: 221.58 ng/ml



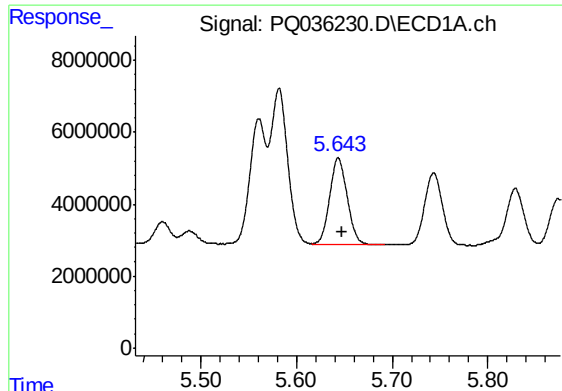
#4 AR-1016-2

R.T.: 5.582 min
Delta R.T.: -0.003 min
Response: 54469877
Conc: 228.52 ng/ml



#4 AR-1016-2

R.T.: 4.821 min
Delta R.T.: 0.000 min
Response: 28752117
Conc: 207.06 ng/ml



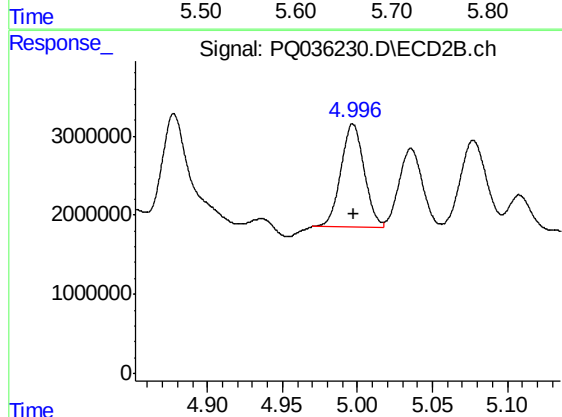
#5 AR-1016-3

R.T.: 5.643 min
Delta R.T.: -0.004 min
Response: 30843389
Conc: 224.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SOIL IDOC 02

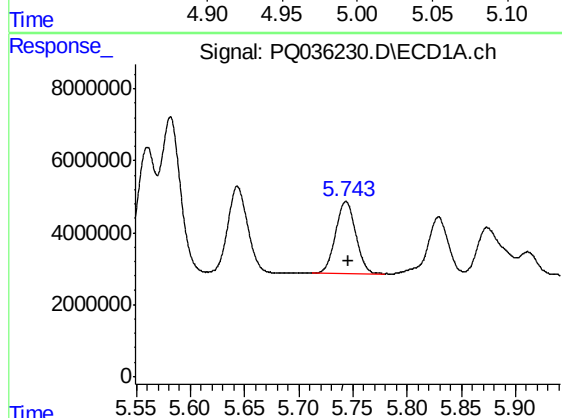
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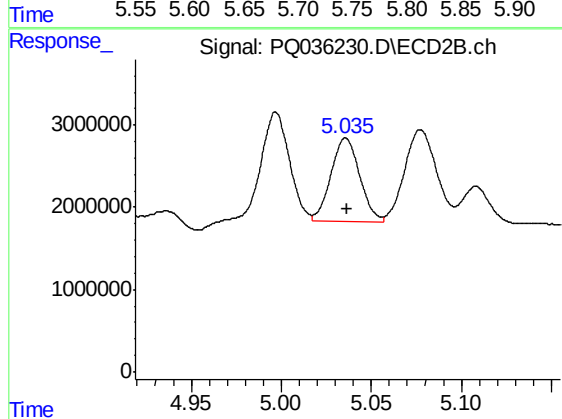
#5 AR-1016-3

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 14212296
Conc: 204.70 ng/ml



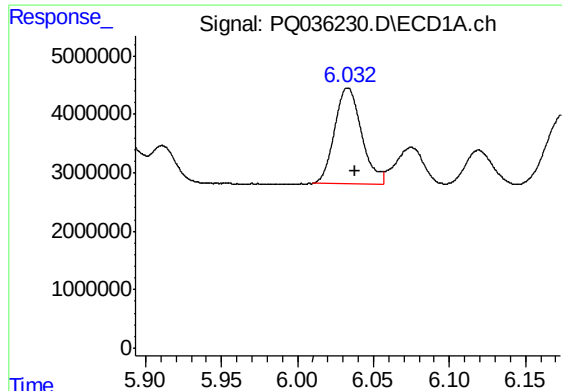
#6 AR-1016-4

R.T.: 5.744 min
Delta R.T.: -0.002 min
Response: 26114039
Conc: 227.63 ng/ml



#6 AR-1016-4

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 11189392
Conc: 202.79 ng/ml



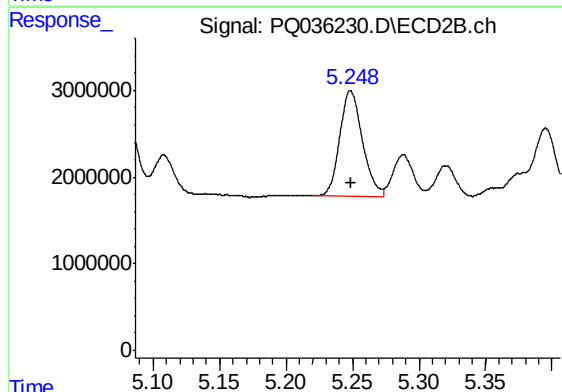
#7 AR-1016-5

R.T.: 6.033 min
Delta R.T.: -0.005 min
Response: 20411676
Conc: 186.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SOIL IDOC 02

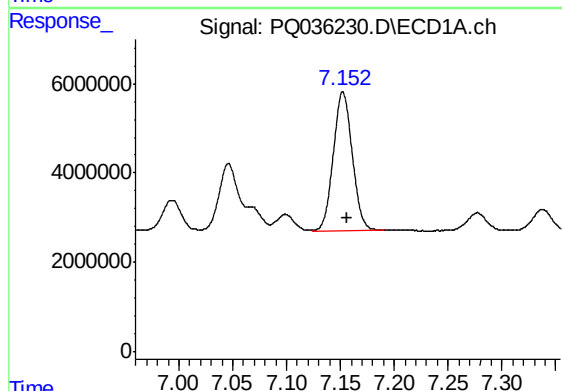
Manual Integrations
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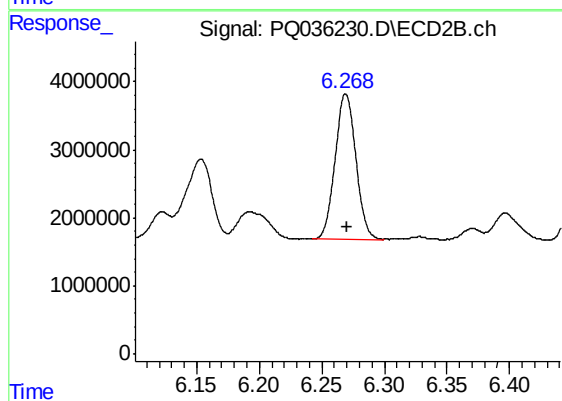
#7 AR-1016-5

R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 14559830
Conc: 203.59 ng/ml



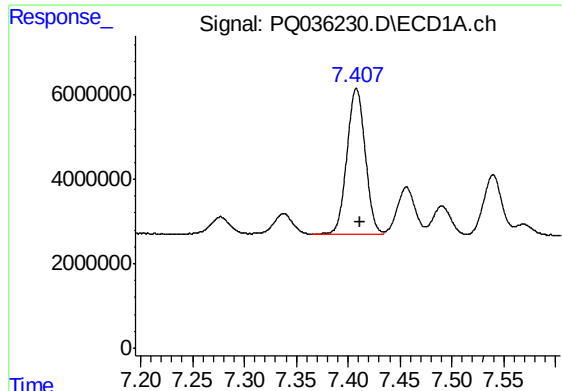
#31 AR-1260-1

R.T.: 7.152 min
Delta R.T.: -0.004 min
Response: 37960575
Conc: 190.57 ng/ml



#31 AR-1260-1

R.T.: 6.269 min
Delta R.T.: -0.001 min
Response: 24719342
Conc: 184.74 ng/ml



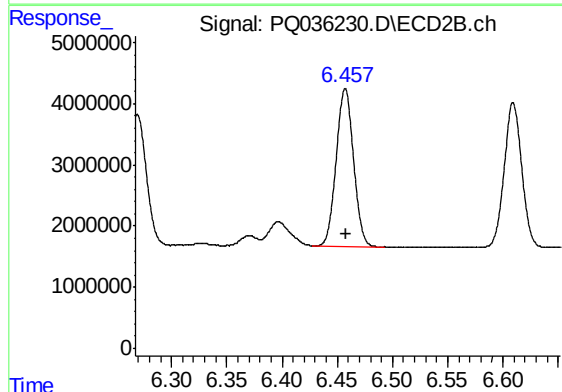
#32 AR-1260-2

R.T.: 7.408 min
Delta R.T.: -0.003 min
Response: 42573583
Conc: 180.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SOIL IDOC 02

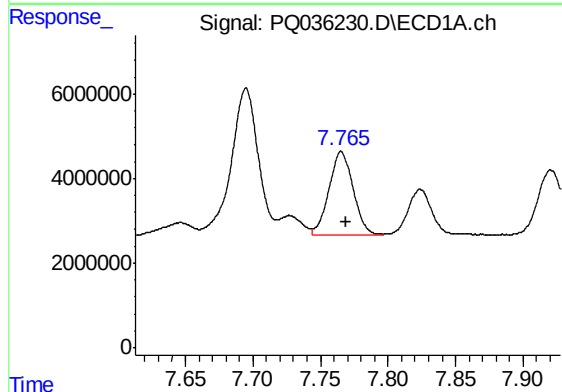
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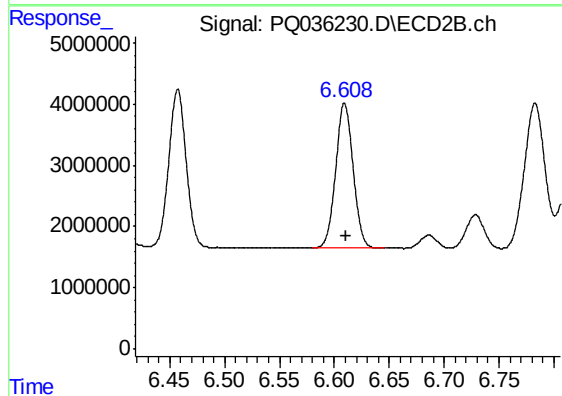
#32 AR-1260-2

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 28386326
Conc: 178.33 ng/ml



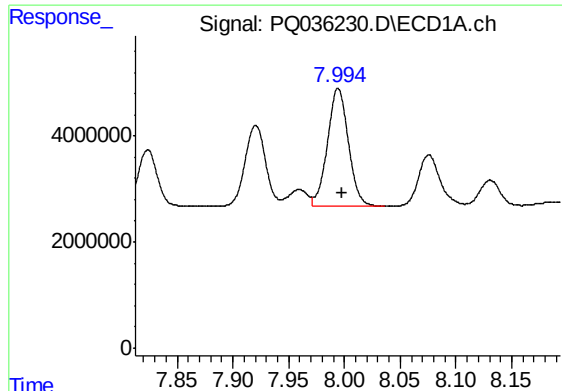
#33 AR-1260-3

R.T.: 7.765 min
Delta R.T.: -0.004 min
Response: 24451913
Conc: 177.52 ng/ml



#33 AR-1260-3

R.T.: 6.609 min
Delta R.T.: -0.001 min
Response: 26112238
Conc: 178.00 ng/ml



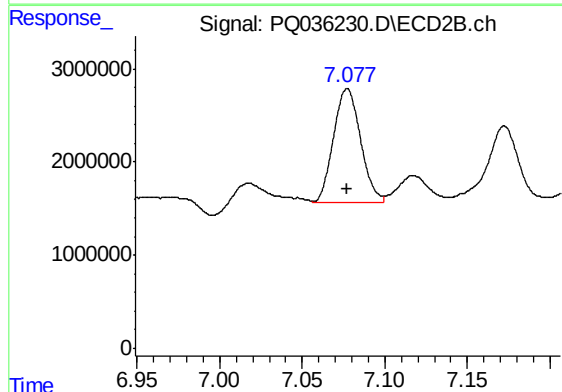
#34 AR-1260-4

R.T.: 7.994 min
Delta R.T.: -0.004 min
Response: 28884285
Conc: 171.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SOIL IDOC 02

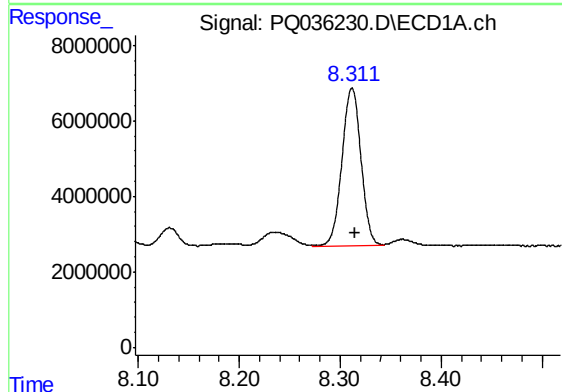
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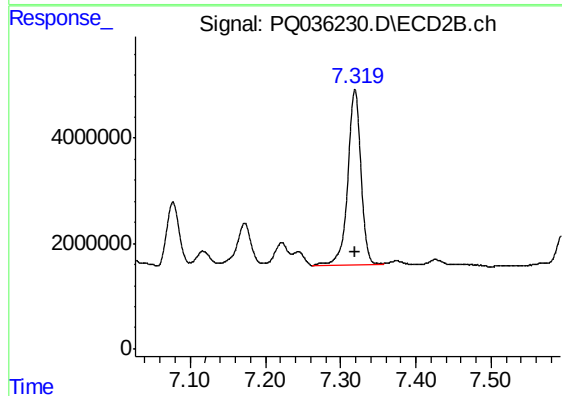
#34 AR-1260-4

R.T.: 7.077 min
Delta R.T.: 0.000 min
Response: 13813966
Conc: 142.83 ng/ml m



#35 AR-1260-5

R.T.: 8.312 min
Delta R.T.: -0.003 min
Response: 54992526
Conc: 169.50 ng/ml



#35 AR-1260-5

R.T.: 7.319 min
Delta R.T.: 0.000 min
Response: 39993467
Conc: 171.33 ng/ml