

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070718\
 Data File : PQ030471.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2018 11:40
 Operator : UA/SM
 Sample : PB110711BS
 Misc :
 ALS Vial : 142 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB110711BS

Manual Integrations
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 7/9/2018 8:36:47 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 11:55:10 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	929.7E6	239.3E6	22.149	17.388
2)	SA Decachlor...	10.108	8.669	607.8E6	364.4E6	17.202	17.851
Target Compounds							
3)	L1 AR-1016-1	4.805	4.558	124.8E6	60847831	178.705m	160.747
4)	L1 AR-1016-2	5.330	4.970	188.5E6	63965061	200.377	165.447
5)	L1 AR-1016-3	5.680	5.009	244.1E6	52410835	185.757m	172.143
6)	L1 AR-1016-4	5.777	5.051	203.7E6	69181483	184.735m	169.328
7)	L1 AR-1016-5	6.208	5.221	172.4E6	65076530	156.778	156.433m
31)	L7 AR-1260-1	7.181	6.244	343.5E6	163.4E6	171.248	164.281m
32)	L7 AR-1260-2	7.435	6.582	415.0E6	191.2E6	174.854	166.706m
33)	L7 AR-1260-3	7.716	7.051	582.4E6	142.1E6	206.511m	152.393 #
34)	L7 AR-1260-4	8.015	7.289	349.4E6	369.5E6	174.583m	151.994
35)	L7 AR-1260-5	8.331	7.635	650.8E6	266.8E6	163.318m	152.346

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

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Acq On : 06 Jul 2018 11:40
Operator : UA/SM
Sample : PB110711BS
Misc :
ALS Vial : 142 Sample Multiplier: 1

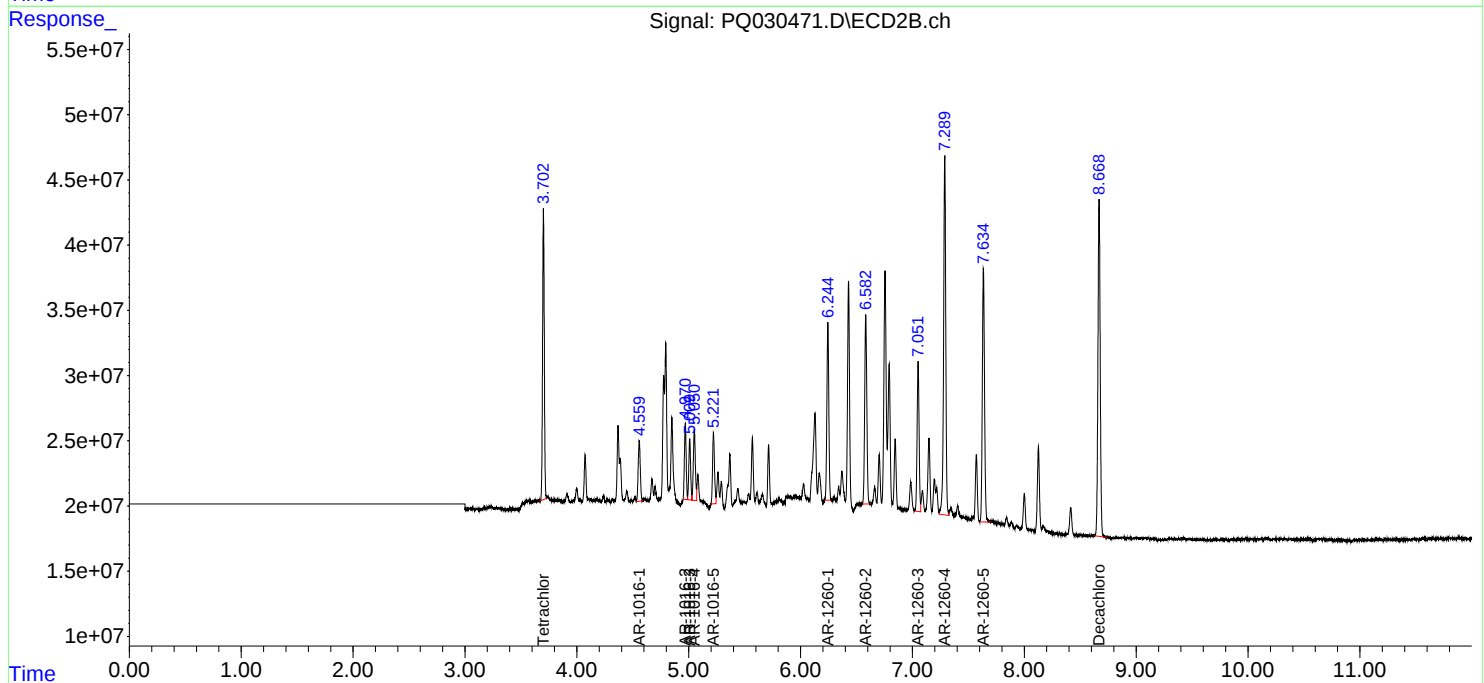
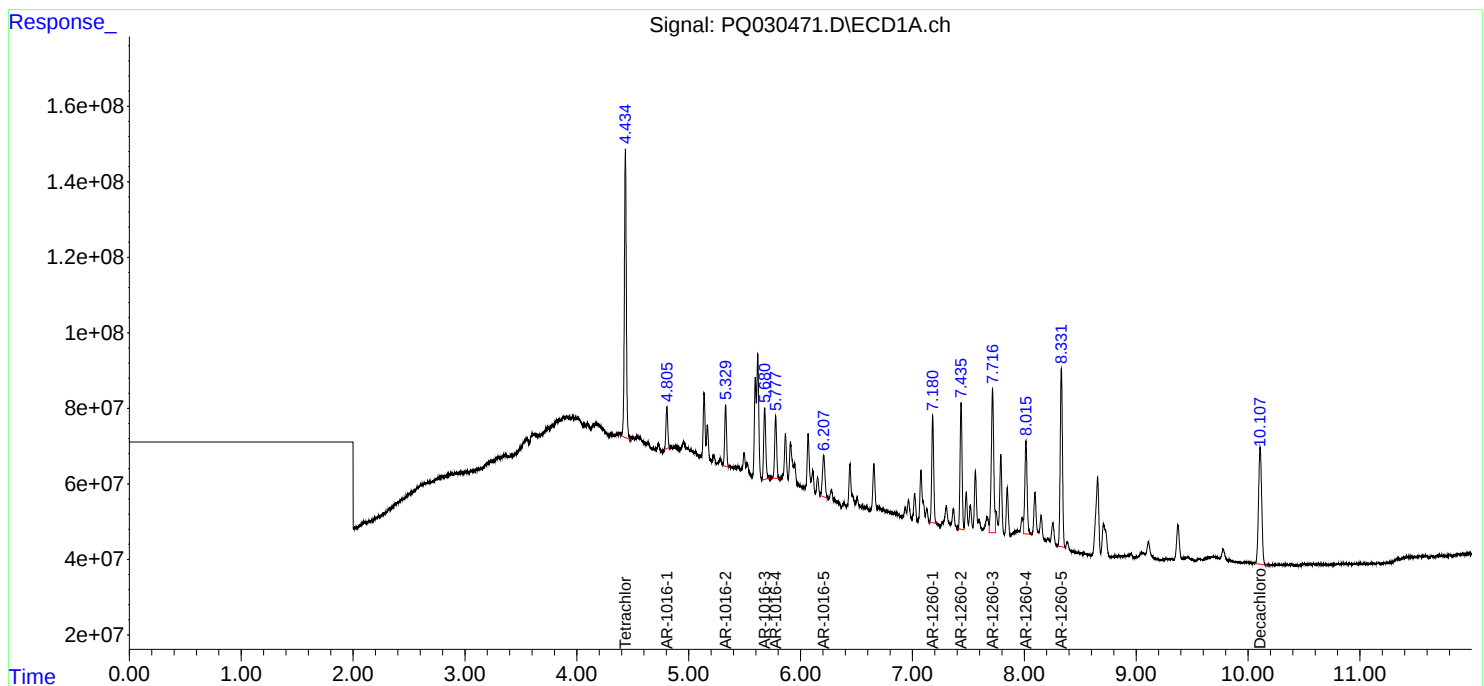
Instrument :
ECD_Q
ClientSampleId :
PB110711BS

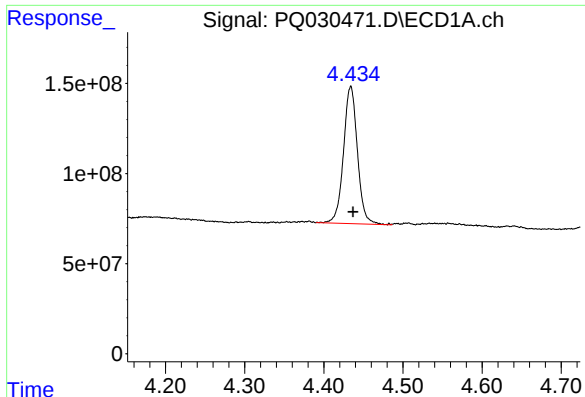
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Quant Time: Jul 06 11:55:10 2018
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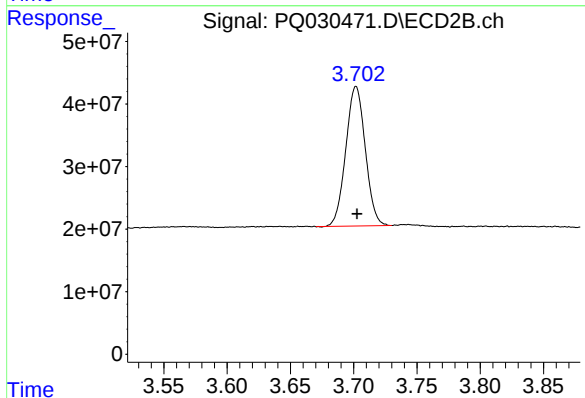
#1 Tetrachloro-m-xylene

R.T.: 4.434 min
Delta R.T.: -0.003 min
Response: 929665762
Conc: 22.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB110711BS

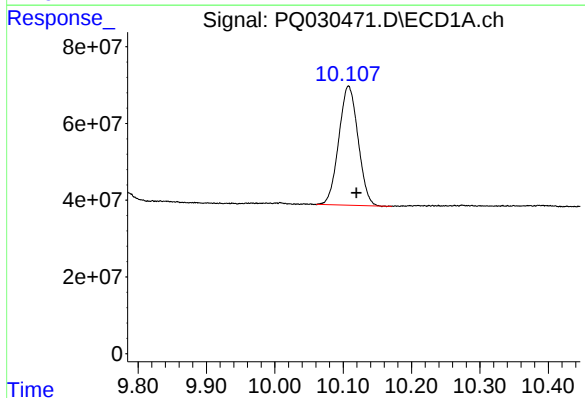
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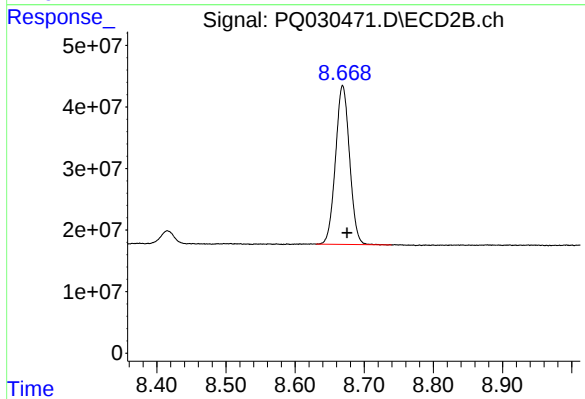
#1 Tetrachloro-m-xylene

R.T.: 3.702 min
Delta R.T.: 0.000 min
Response: 239301012
Conc: 17.39 ng/ml



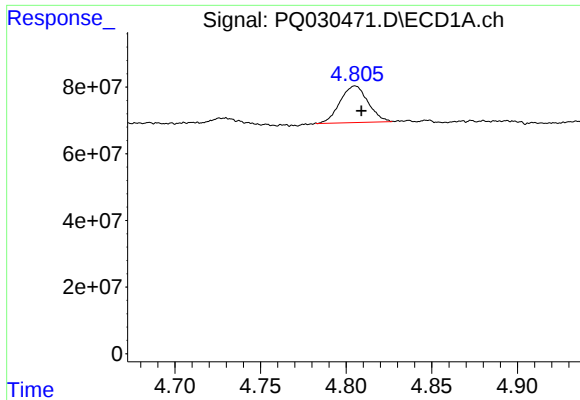
#2 Decachlorobiphenyl

R.T.: 10.108 min
Delta R.T.: -0.011 min
Response: 607773980
Conc: 17.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.669 min
Delta R.T.: -0.007 min
Response: 364445512
Conc: 17.85 ng/ml



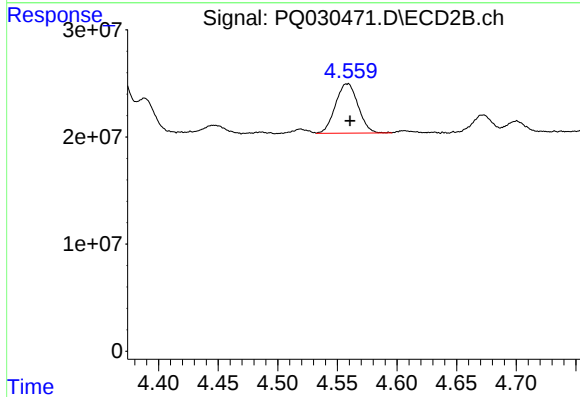
#3 AR-1016-1

R.T.: 4.805 min
Delta R.T.: -0.004 min
Response: 124830344
Conc: 178.71 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB110711BS

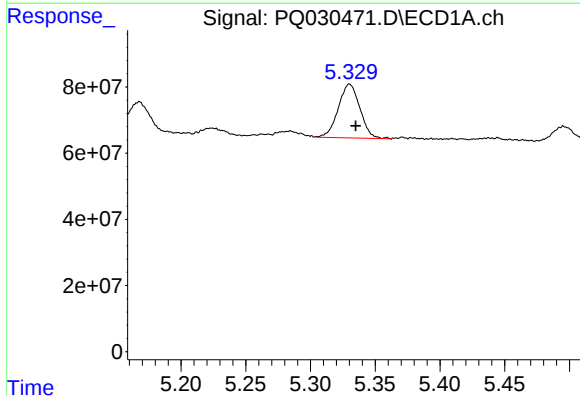
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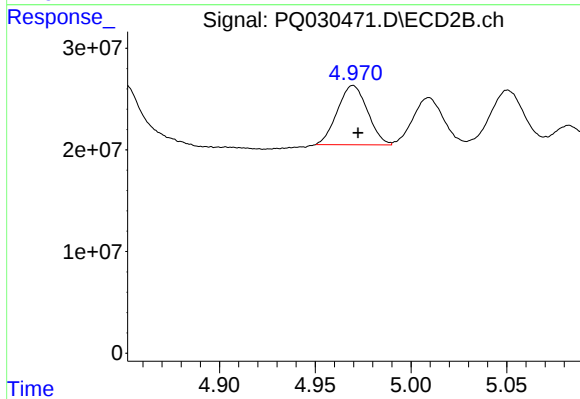
#3 AR-1016-1

R.T.: 4.558 min
Delta R.T.: -0.002 min
Response: 60847831
Conc: 160.75 ng/ml



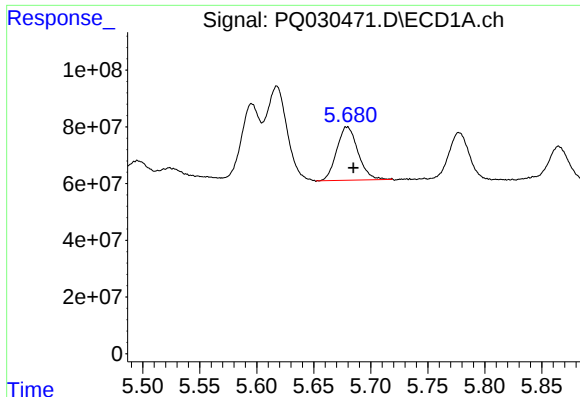
#4 AR-1016-2

R.T.: 5.330 min
Delta R.T.: -0.005 min
Response: 188544862
Conc: 200.38 ng/ml



#4 AR-1016-2

R.T.: 4.970 min
Delta R.T.: -0.003 min
Response: 63965061
Conc: 165.45 ng/ml



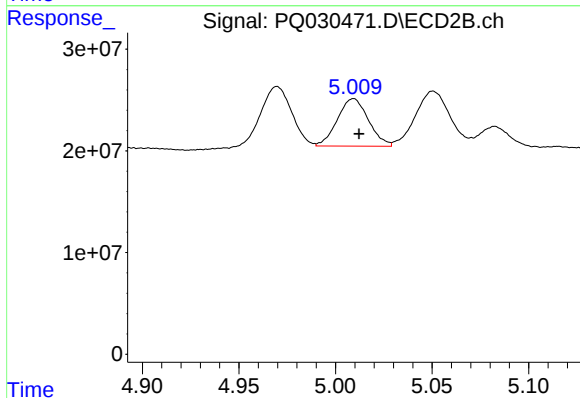
#5 AR-1016-3

R.T.: 5.680 min
Delta R.T.: -0.005 min
Response: 244073971
Conc: 185.76 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB110711BS

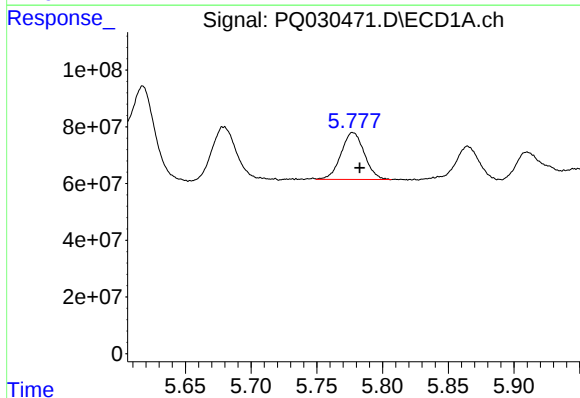
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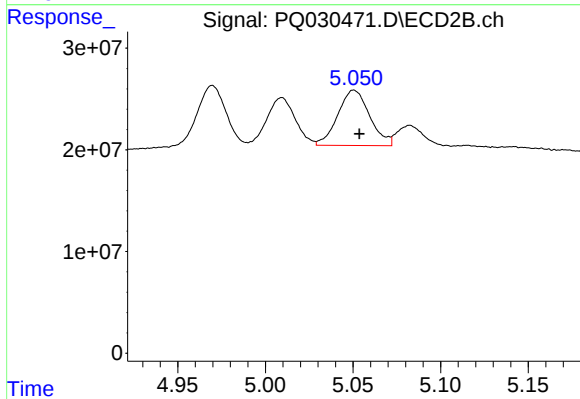
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 52410835
Conc: 172.14 ng/ml



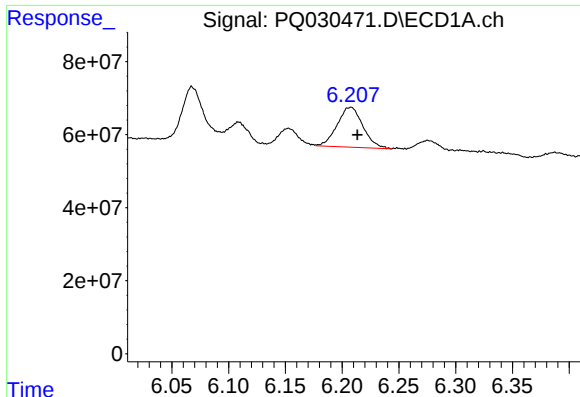
#6 AR-1016-4

R.T.: 5.777 min
Delta R.T.: -0.006 min
Response: 203710753
Conc: 184.73 ng/ml m



#6 AR-1016-4

R.T.: 5.051 min
Delta R.T.: -0.003 min
Response: 69181483
Conc: 169.33 ng/ml



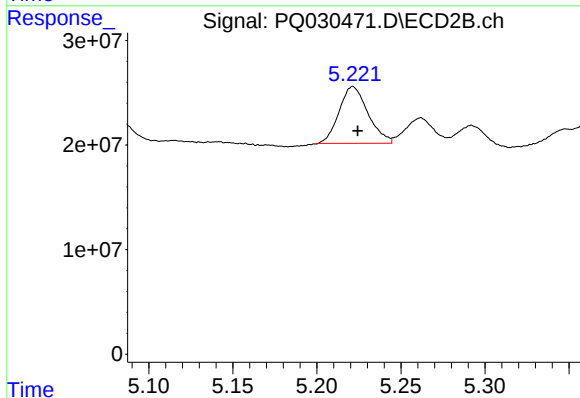
#7 AR-1016-5

R.T.: 6.208 min
Delta R.T.: -0.006 min
Response: 172414538
Conc: 156.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB110711BS

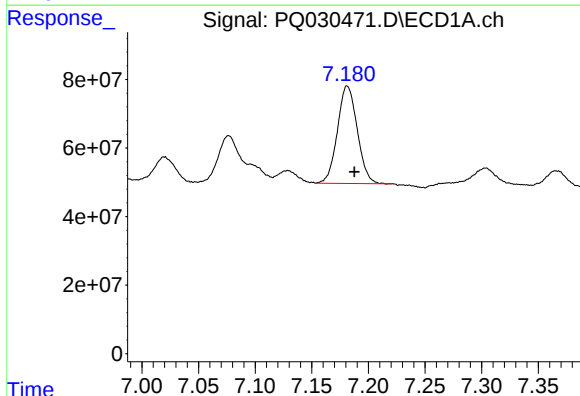
Manual Integrations
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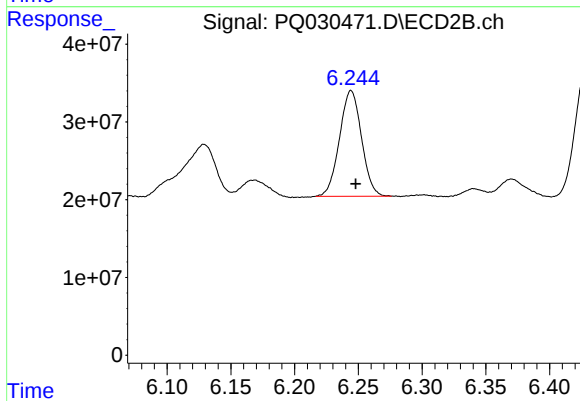
#7 AR-1016-5

R.T.: 5.221 min
Delta R.T.: -0.003 min
Response: 65076530
Conc: 156.43 ng/ml m



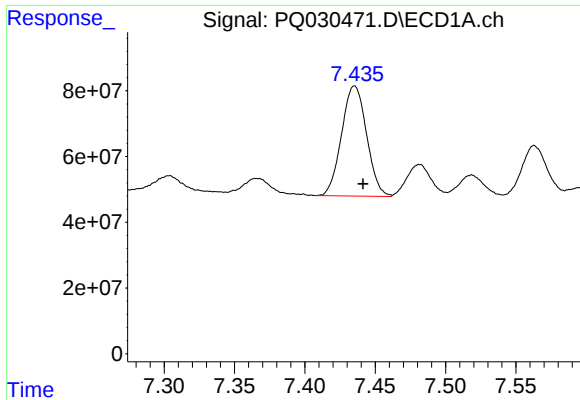
#31 AR-1260-1

R.T.: 7.181 min
Delta R.T.: -0.006 min
Response: 343482169
Conc: 171.25 ng/ml



#31 AR-1260-1

R.T.: 6.244 min
Delta R.T.: -0.004 min
Response: 163425487
Conc: 164.28 ng/ml m



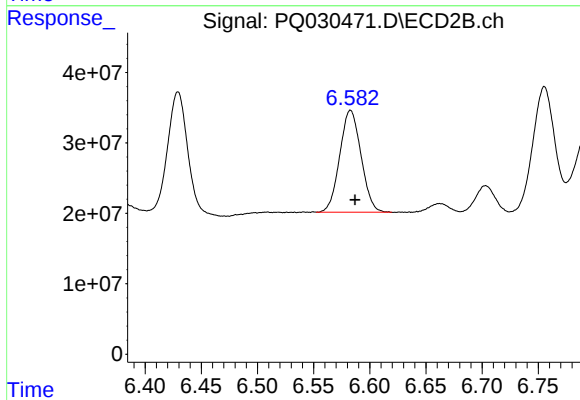
#32 AR-1260-2

R.T.: 7.435 min
Delta R.T.: -0.006 min
Response: 414964598
Conc: 174.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB110711BS

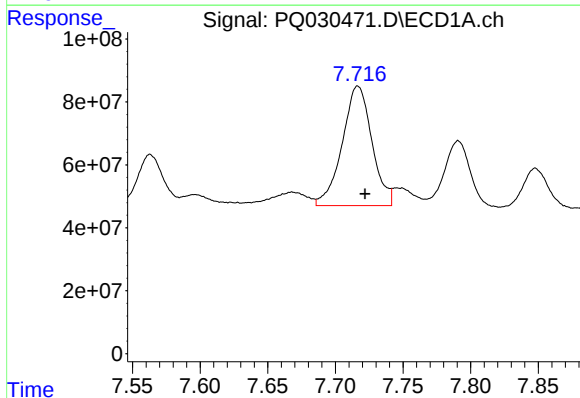
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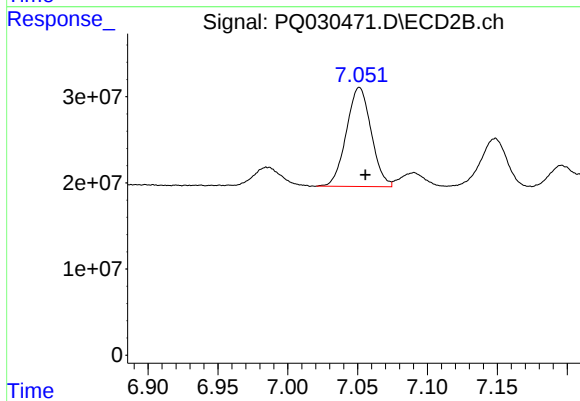
#32 AR-1260-2

R.T.: 6.582 min
Delta R.T.: -0.005 min
Response: 191247264
Conc: 166.71 ng/ml m



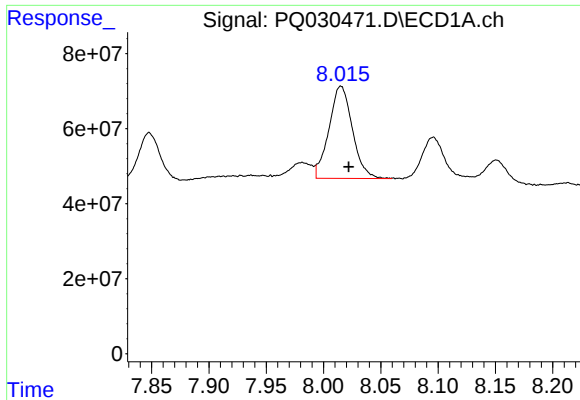
#33 AR-1260-3

R.T.: 7.716 min
Delta R.T.: -0.006 min
Response: 582353481
Conc: 206.51 ng/ml m



#33 AR-1260-3

R.T.: 7.051 min
Delta R.T.: -0.004 min
Response: 142103267
Conc: 152.39 ng/ml



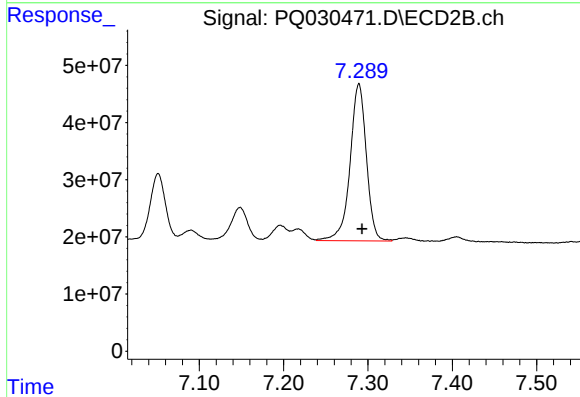
#34 AR-1260-4

R.T.: 8.015 min
Delta R.T.: -0.007 min
Response: 349355987
Conc: 174.58 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB110711BS

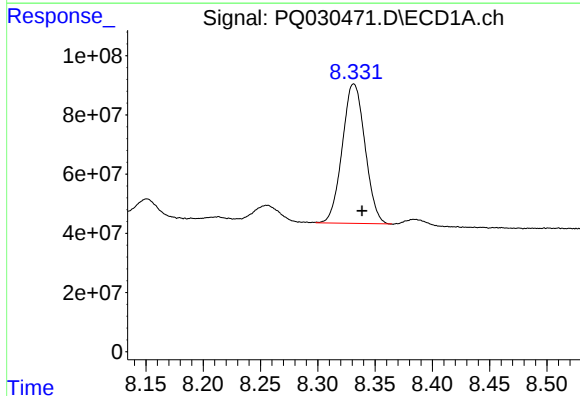
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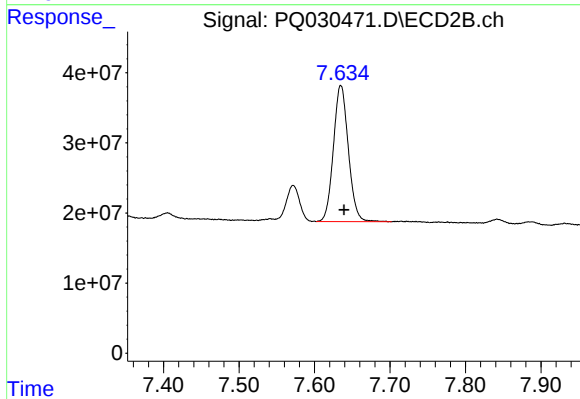
#34 AR-1260-4

R.T.: 7.289 min
Delta R.T.: -0.004 min
Response: 369465745
Conc: 151.99 ng/ml



#35 AR-1260-5

R.T.: 8.331 min
Delta R.T.: -0.007 min
Response: 650778682
Conc: 163.32 ng/ml m



#35 AR-1260-5

R.T.: 7.635 min
Delta R.T.: -0.004 min
Response: 266804094
Conc: 152.35 ng/ml