

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070718\
 Data File : PQ030473.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2018 12:10
 Operator : UA/SM
 Sample : PB110763BS
 Misc :
 ALS Vial : 142 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB110763BS

Manual Integrations
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 7/9/2018 8:36:48 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 12:32:29 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...	4.433	3.701	1009.1E6	280.3E6	24.041	20.370
2)	SA Decachlor...	10.107	8.668	629.7E6	384.3E6	17.823	18.824
Target Compounds							
3)	L1 AR-1016-1	4.803	4.558	152.8E6	72413576	218.733	191.301
4)	L1 AR-1016-2	5.329	4.970	209.1E6	73703887	222.233	190.637
5)	L1 AR-1016-3	5.678	5.009	269.8E6	60382839	205.327	198.327
6)	L1 AR-1016-4	5.777	5.051	238.2E6	80525595	216.025	197.094
7)	L1 AR-1016-5	6.207	5.220	180.9E6	83646667	164.461	201.072m
31)	L7 AR-1260-1	7.181	6.244	407.4E6	183.2E6	203.128	184.142m
32)	L7 AR-1260-2	7.435	6.582	481.2E6	216.2E6	202.750	188.455m
33)	L7 AR-1260-3	7.716	7.051	621.0E6	159.0E6	220.209	170.483
34)	L7 AR-1260-4	8.015	7.289	382.2E6	403.3E6	190.997	165.930
35)	L7 AR-1260-5	8.331	7.635	699.0E6	293.2E6	175.419	167.395

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

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Sample : PB110763BS
Misc :
ALS Vial : 142 Sample Multiplier: 1

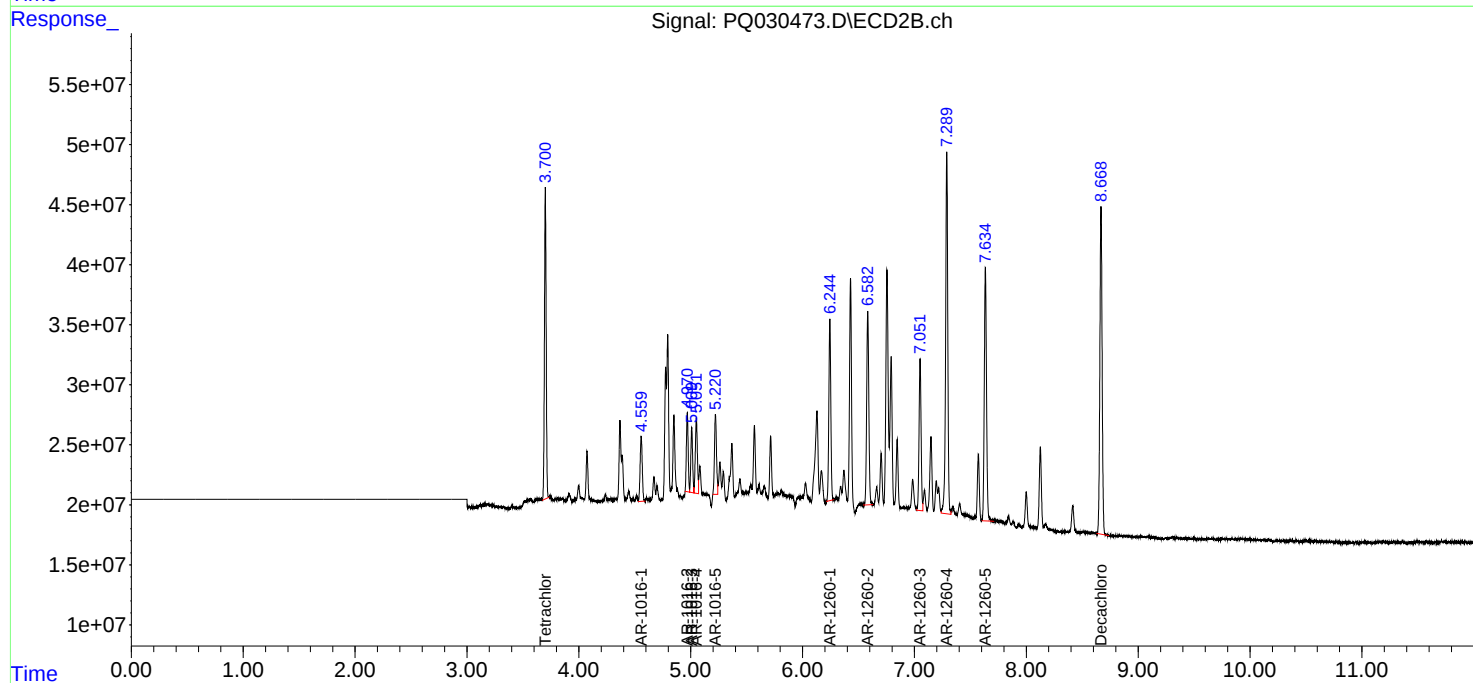
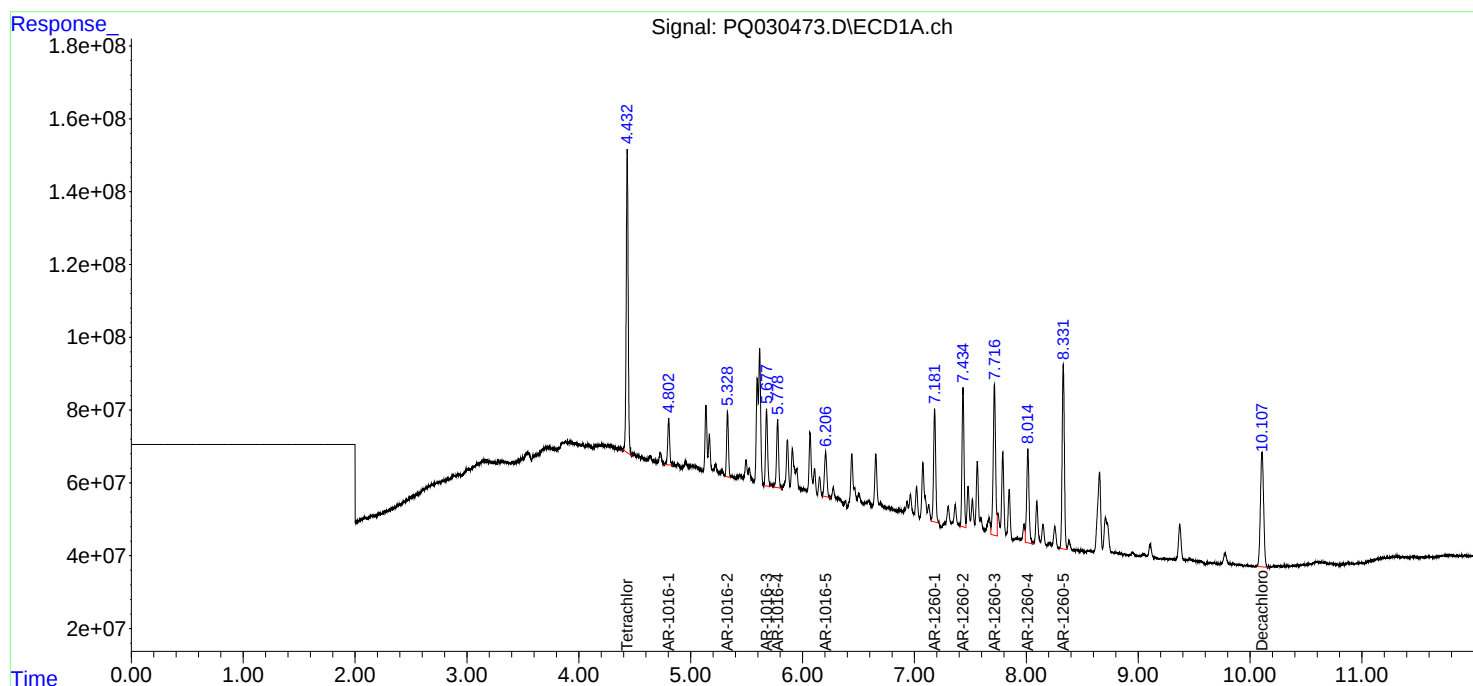
Instrument :
ECD_Q
ClientSampleId :
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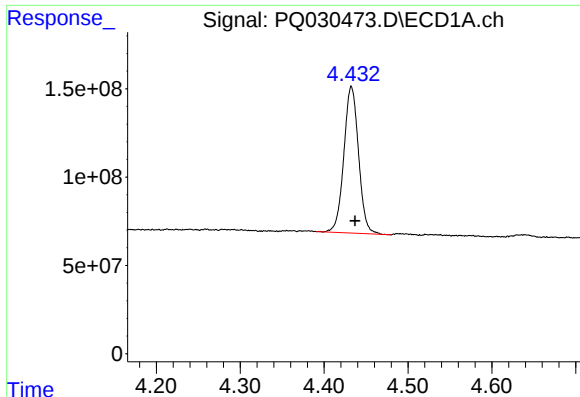
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Quant Time: Jul 06 12:32:29 2018
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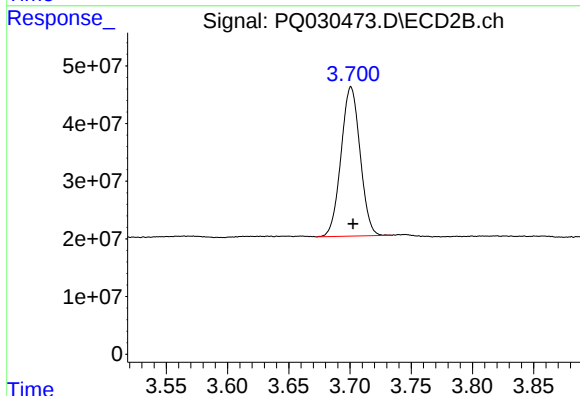
#1 Tetrachloro-m-xylene

R.T.: 4.433 min
Delta R.T.: -0.004 min
Response: 1009090347
Conc: 24.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB110763BS

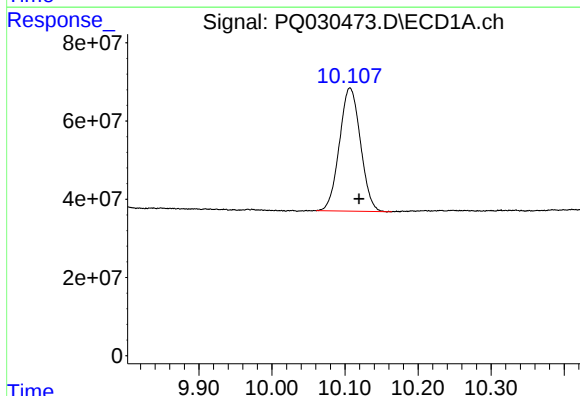
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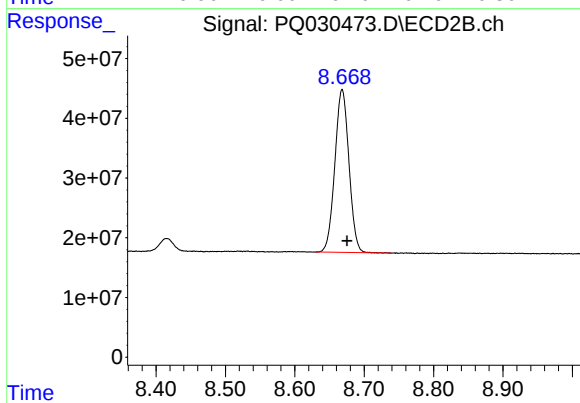
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: -0.002 min
Response: 280335942
Conc: 20.37 ng/ml



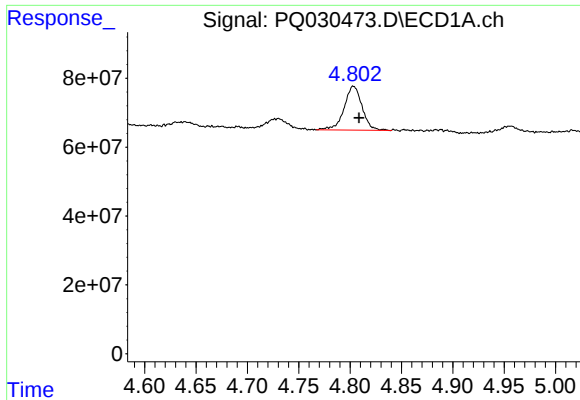
#2 Decachlorobiphenyl

R.T.: 10.107 min
Delta R.T.: -0.012 min
Response: 629715322
Conc: 17.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.668 min
Delta R.T.: -0.007 min
Response: 384314945
Conc: 18.82 ng/ml



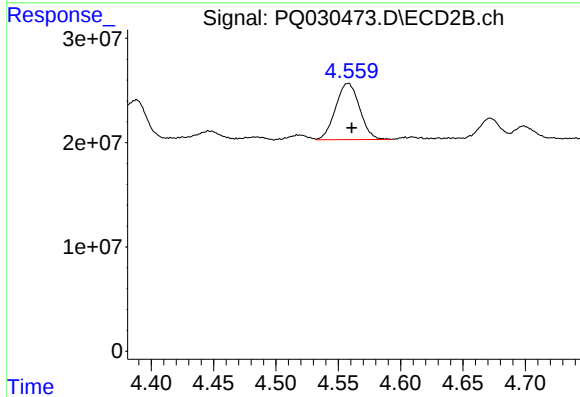
#3 AR-1016-1

R.T.: 4.803 min
Delta R.T.: -0.005 min
Response: 152790689
Conc: 218.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB110763BS

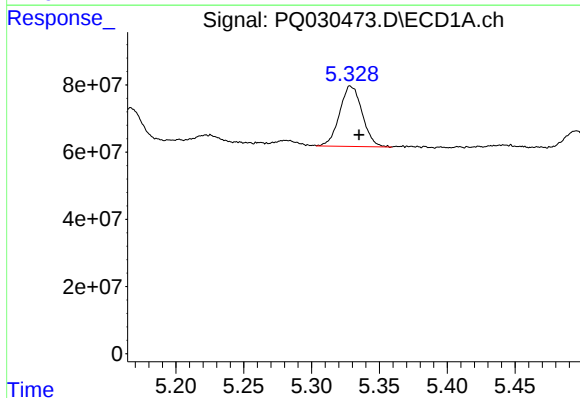
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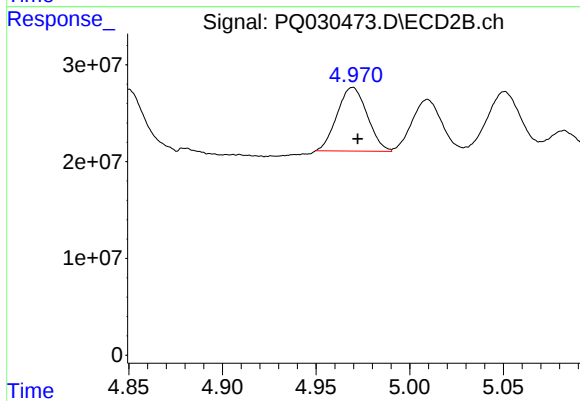
#3 AR-1016-1

R.T.: 4.558 min
Delta R.T.: -0.003 min
Response: 72413576
Conc: 191.30 ng/ml



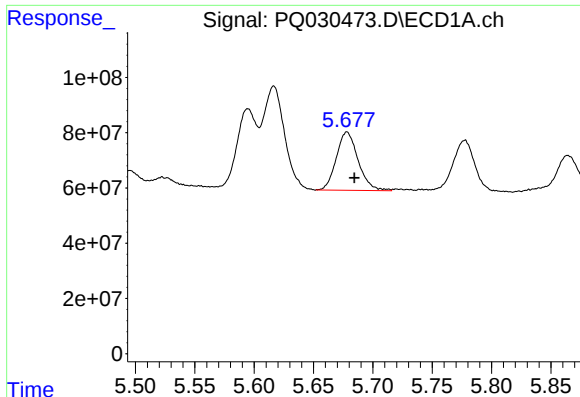
#4 AR-1016-2

R.T.: 5.329 min
Delta R.T.: -0.006 min
Response: 209110180
Conc: 222.23 ng/ml



#4 AR-1016-2

R.T.: 4.970 min
Delta R.T.: -0.003 min
Response: 73703887
Conc: 190.64 ng/ml



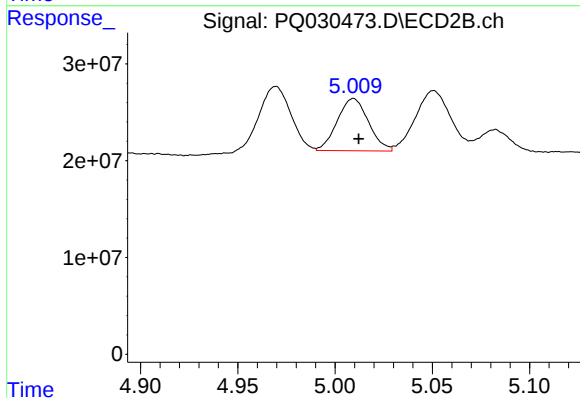
#5 AR-1016-3

R.T.: 5.678 min
Delta R.T.: -0.006 min
Response: 269787956
Conc: 205.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB110763BS

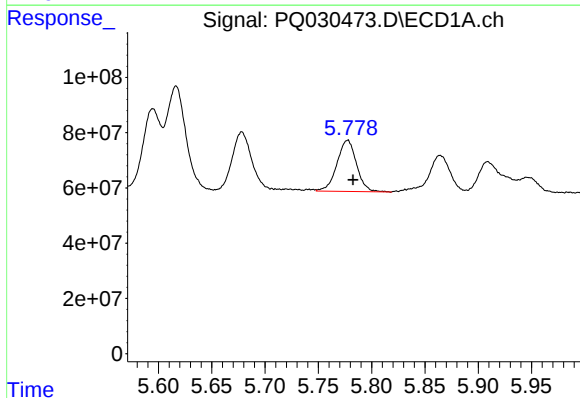
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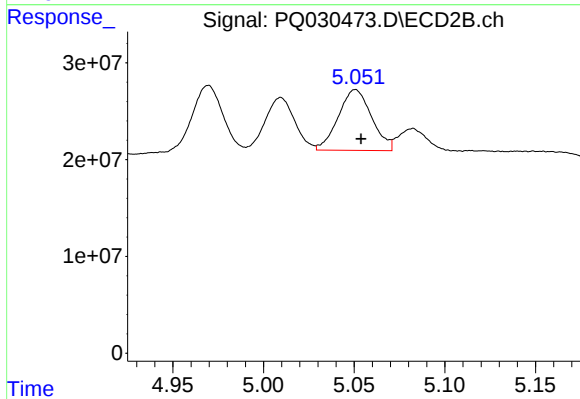
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 60382839
Conc: 198.33 ng/ml



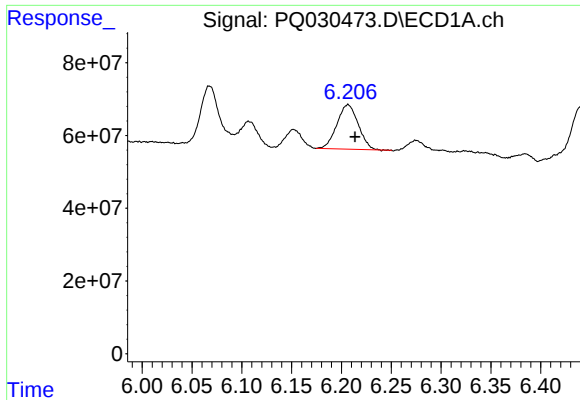
#6 AR-1016-4

R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 238215653
Conc: 216.03 ng/ml



#6 AR-1016-4

R.T.: 5.051 min
Delta R.T.: -0.003 min
Response: 80525595
Conc: 197.09 ng/ml



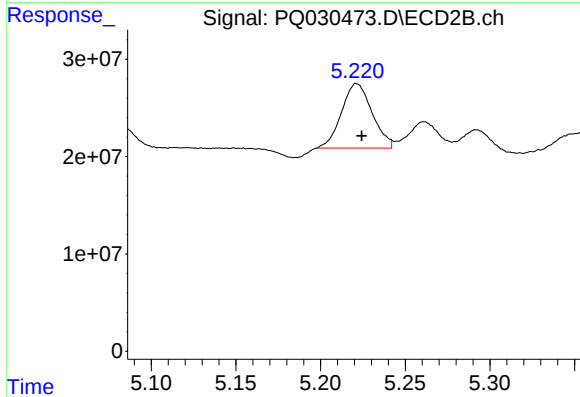
#7 AR-1016-5

R.T.: 6.207 min
Delta R.T.: -0.007 min
Response: 180863520
Conc: 164.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB110763BS

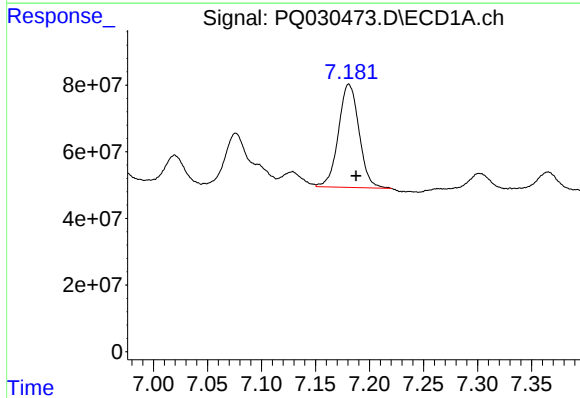
Manual Integrations
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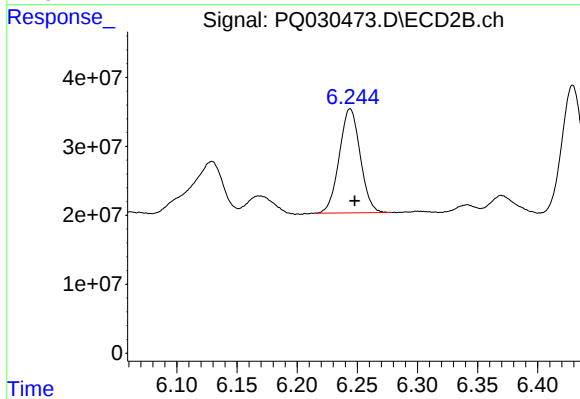
#7 AR-1016-5

R.T.: 5.220 min
Delta R.T.: -0.004 min
Response: 83646667
Conc: 201.07 ng/ml m



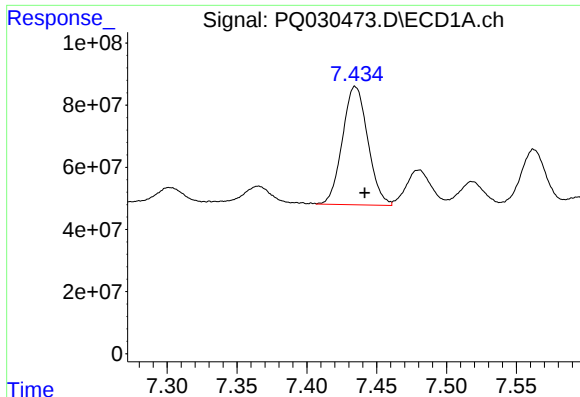
#31 AR-1260-1

R.T.: 7.181 min
Delta R.T.: -0.007 min
Response: 407424141
Conc: 203.13 ng/ml



#31 AR-1260-1

R.T.: 6.244 min
Delta R.T.: -0.004 min
Response: 183183235
Conc: 184.14 ng/ml m



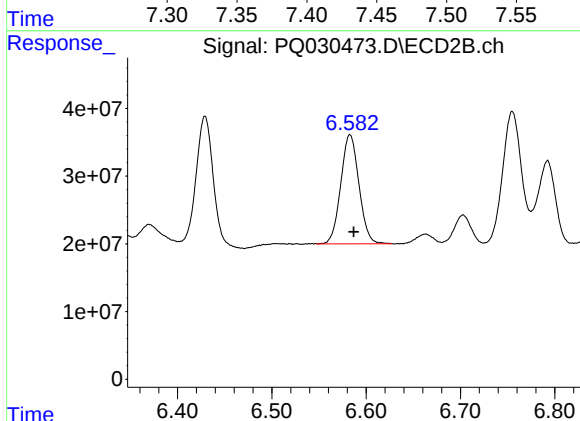
#32 AR-1260-2

R.T.: 7.435 min
Delta R.T.: -0.007 min
Response: 481167679
Conc: 202.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB110763BS

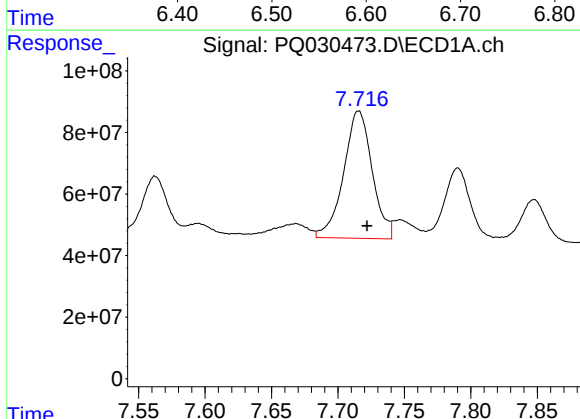
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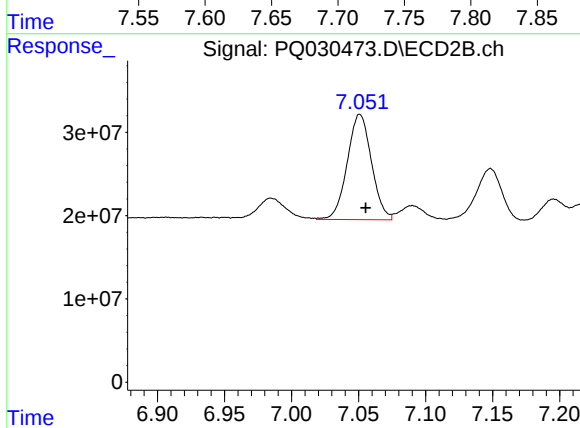
#32 AR-1260-2

R.T.: 6.582 min
Delta R.T.: -0.005 min
Response: 216198403
Conc: 188.46 ng/ml m



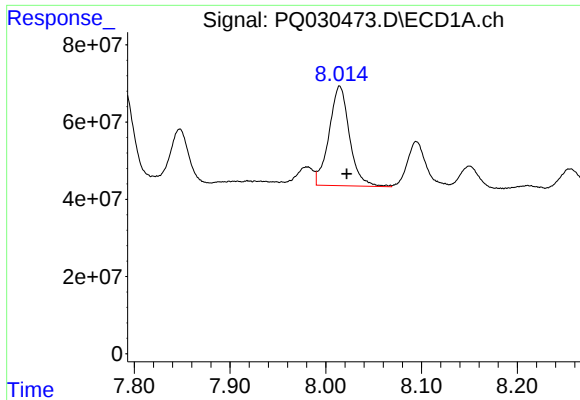
#33 AR-1260-3

R.T.: 7.716 min
Delta R.T.: -0.006 min
Response: 620981494
Conc: 220.21 ng/ml



#33 AR-1260-3

R.T.: 7.051 min
Delta R.T.: -0.005 min
Response: 158971913
Conc: 170.48 ng/ml



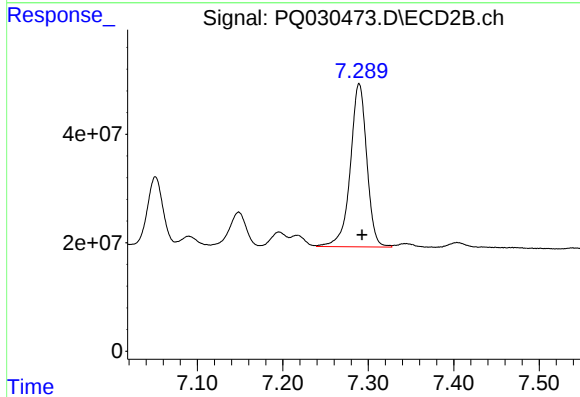
#34 AR-1260-4

R.T.: 8.015 min
Delta R.T.: -0.007 min
Response: 382200844
Conc: 191.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB110763BS

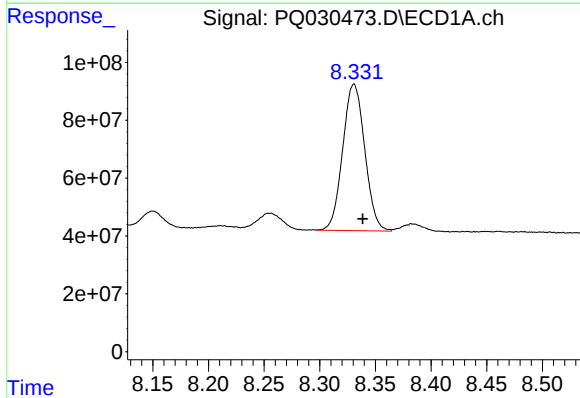
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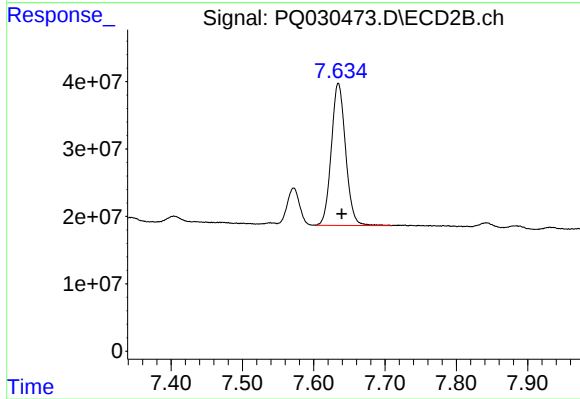
#34 AR-1260-4

R.T.: 7.289 min
Delta R.T.: -0.004 min
Response: 403340731
Conc: 165.93 ng/ml



#35 AR-1260-5

R.T.: 8.331 min
Delta R.T.: -0.008 min
Response: 698997414
Conc: 175.42 ng/ml



#35 AR-1260-5

R.T.: 7.635 min
Delta R.T.: -0.005 min
Response: 293157947
Conc: 167.39 ng/ml