

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070418\
 Data File : PQ030326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2018 19:28
 Operator : UA/SM
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 00:32:12 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...	4.432	3.699	2290.6E6	837.6E6	54.572	60.862
2)	SA Decachlor...	10.111	8.670	1419.8E6	884.9E6	40.184	43.345
Target Compounds							
3)	L1 AR-1016-1	4.804	4.557	327.1E6	192.3E6	468.329	508.025
4)	L1 AR-1016-2	5.330	4.969	452.8E6	187.2E6	481.250	484.082
5)	L1 AR-1016-3	5.679	5.008	587.5E6	143.7E6	447.123	471.965
6)	L1 AR-1016-4	5.778	5.050	505.0E6	186.4E6	457.929	456.253
7)	L1 AR-1016-5	6.208	5.220	503.5E6	209.6E6	457.862	503.855m
31)	L7 AR-1260-1	7.182	6.244	865.1E6	443.6E6	431.314	445.942
32)	L7 AR-1260-2	7.436	6.583	983.0E6	512.1E6	414.187	446.378
33)	L7 AR-1260-3	7.718	7.052	1292.5E6	403.0E6	458.335	432.140
34)	L7 AR-1260-4	8.017	7.289	797.4E6	1013.6E6	398.472	416.993
35)	L7 AR-1260-5	8.333	7.635	1567.9E6	712.9E6	393.468	407.085

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

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ALS Vial : 3 Sample Multiplier: 1

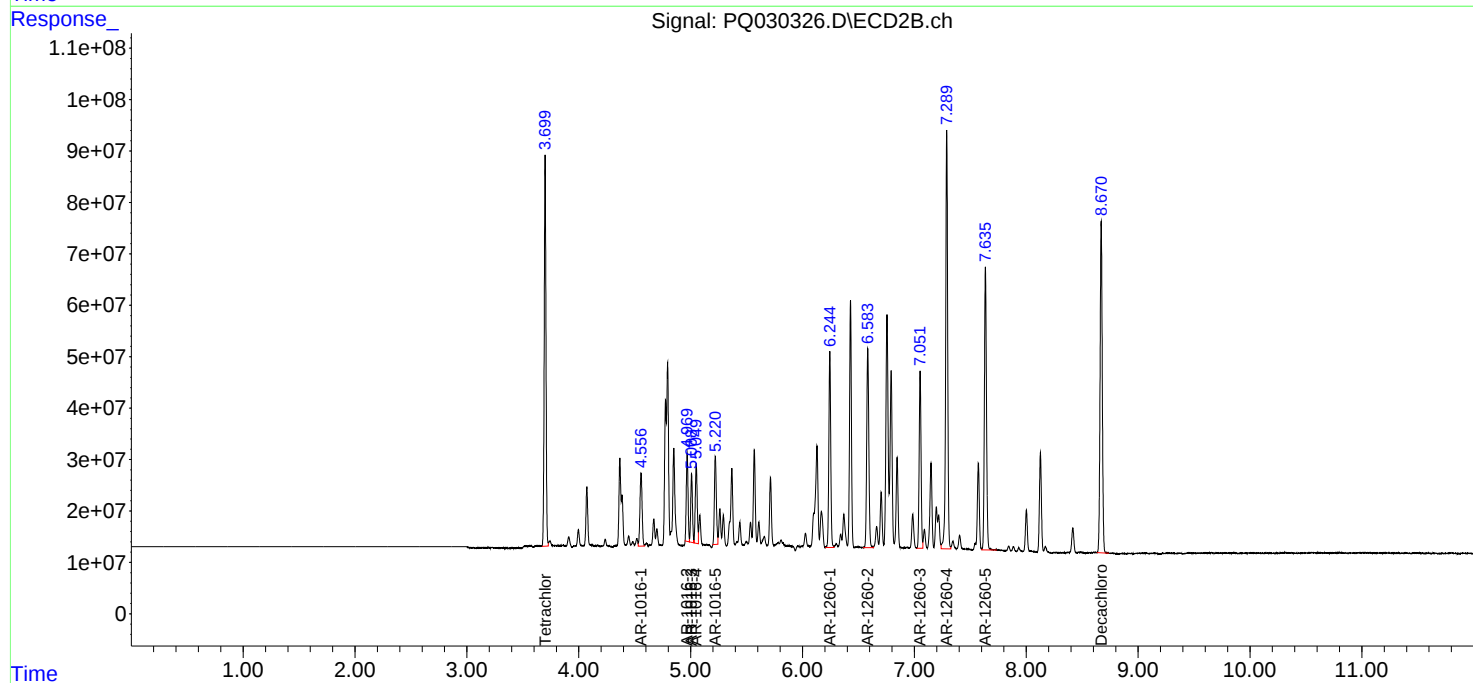
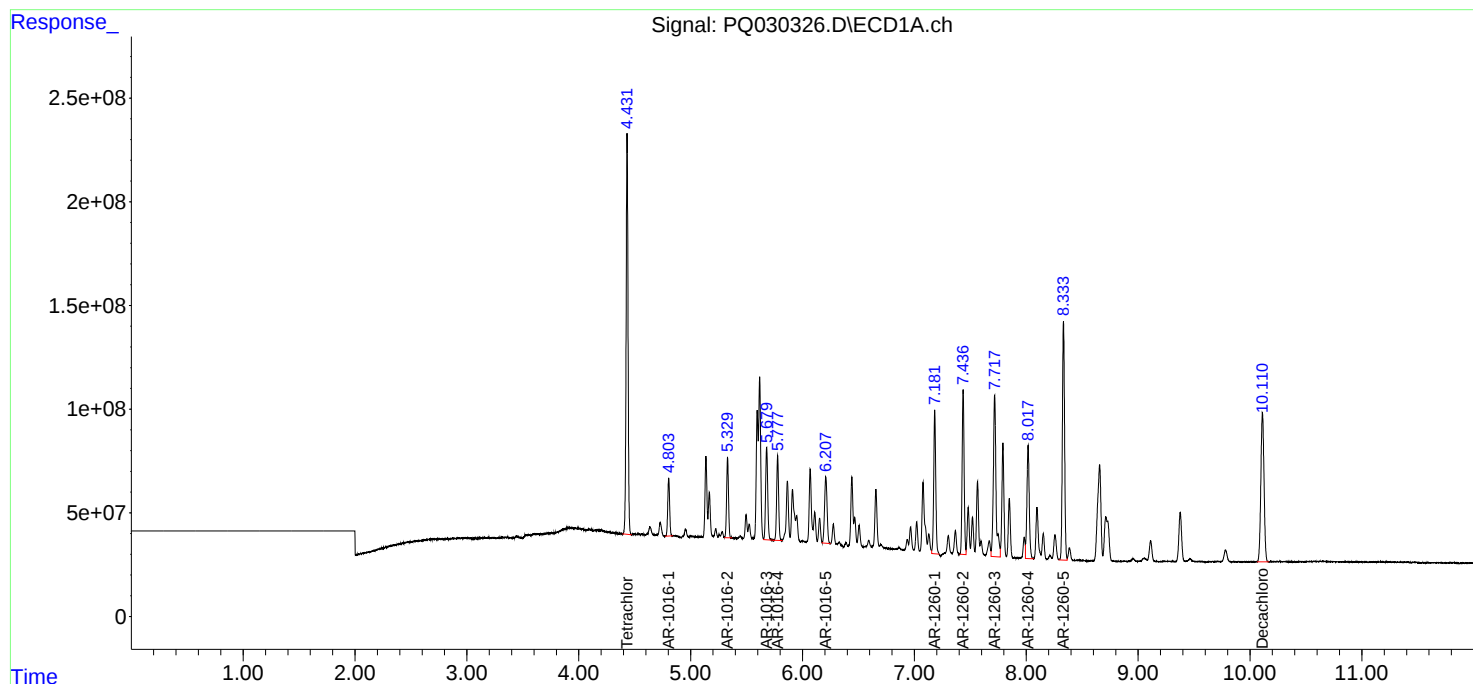
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

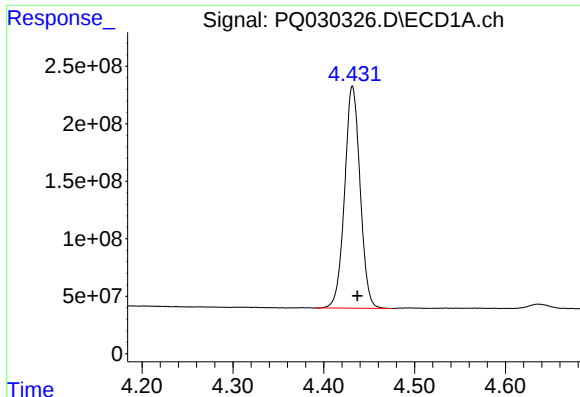
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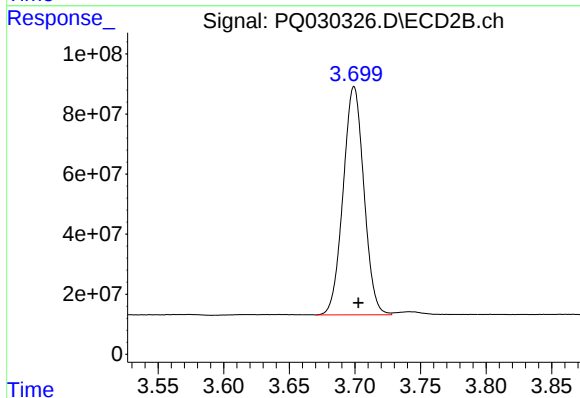
#1 Tetrachloro-m-xylene

R.T.: 4.432 min
Delta R.T.: -0.005 min
Response: 2290595955
Conc: 54.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

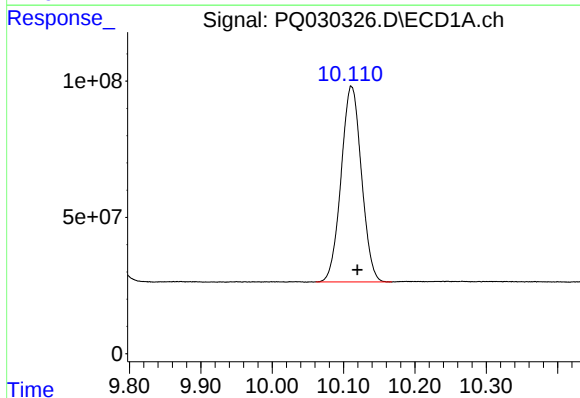
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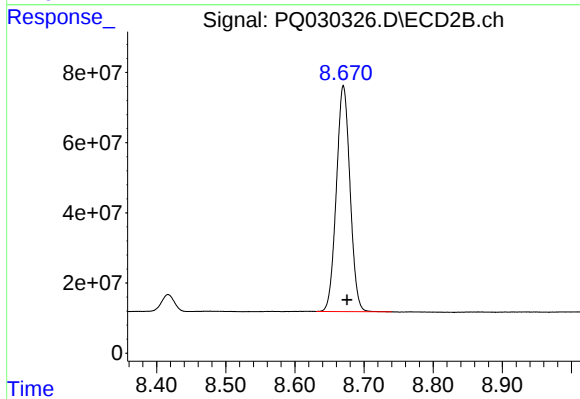
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.003 min
Response: 837589227
Conc: 60.86 ng/ml



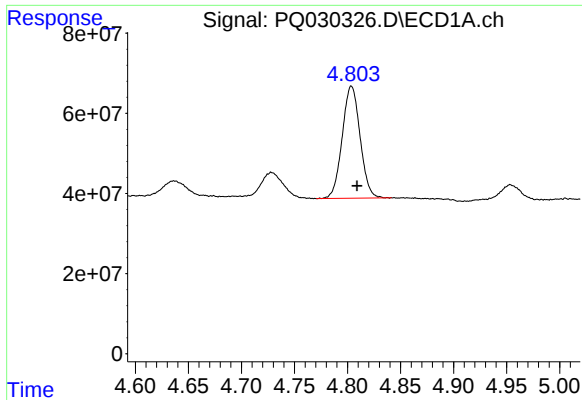
#2 Decachlorobiphenyl

R.T.: 10.111 min
Delta R.T.: -0.008 min
Response: 1419789070
Conc: 40.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.670 min
Delta R.T.: -0.005 min
Response: 884942491
Conc: 43.35 ng/ml



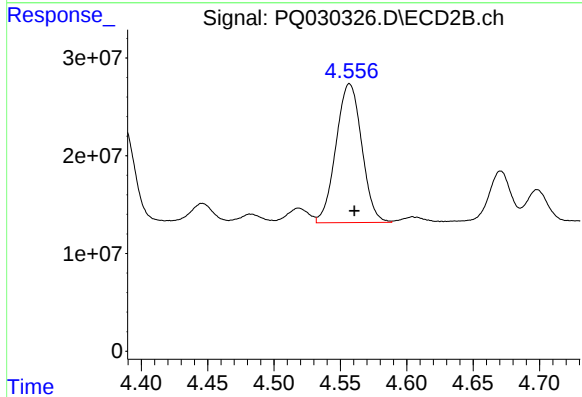
#3 AR-1016-1

R.T.: 4.804 min
Delta R.T.: -0.005 min
Response: 327140673
Conc: 468.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

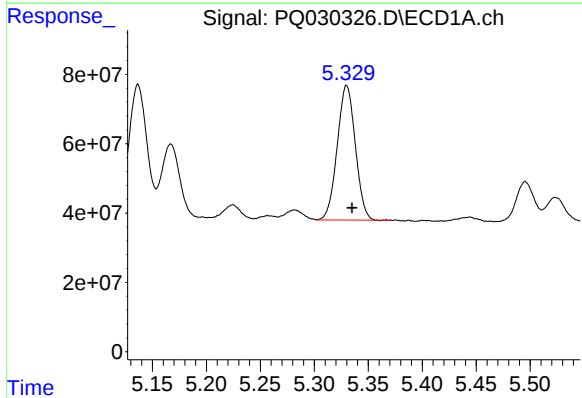
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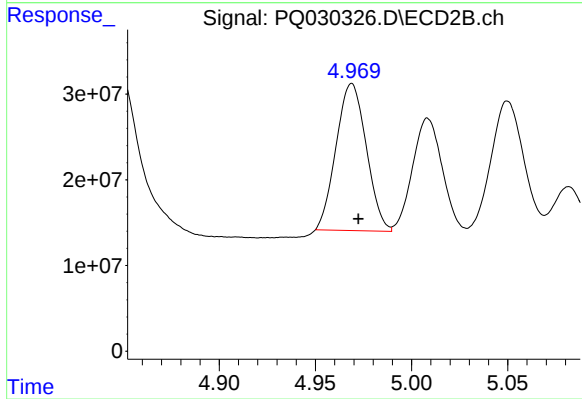
#3 AR-1016-1

R.T.: 4.557 min
Delta R.T.: -0.004 min
Response: 192303872
Conc: 508.02 ng/ml



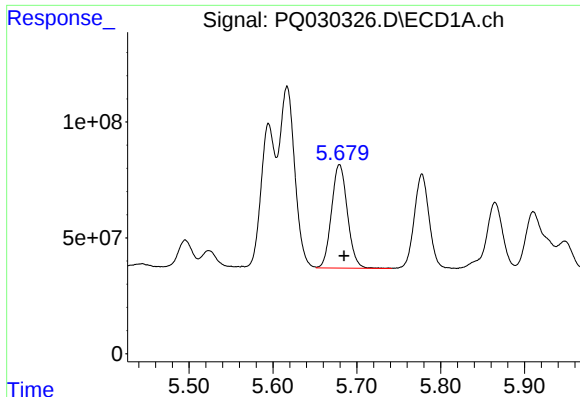
#4 AR-1016-2

R.T.: 5.330 min
Delta R.T.: -0.005 min
Response: 452832861
Conc: 481.25 ng/ml



#4 AR-1016-2

R.T.: 4.969 min
Delta R.T.: -0.003 min
Response: 187154997
Conc: 484.08 ng/ml



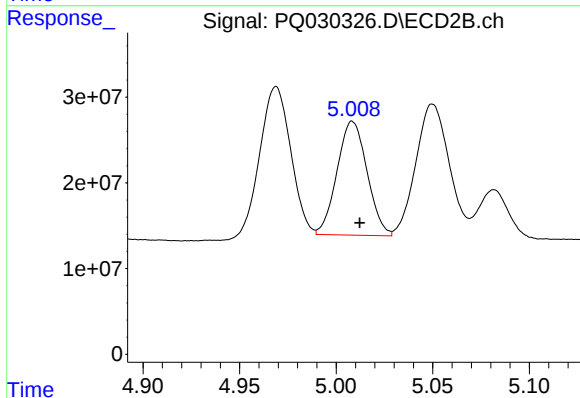
#5 AR-1016-3

R.T.: 5.679 min
Delta R.T.: -0.005 min
Response: 587492976
Conc: 447.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

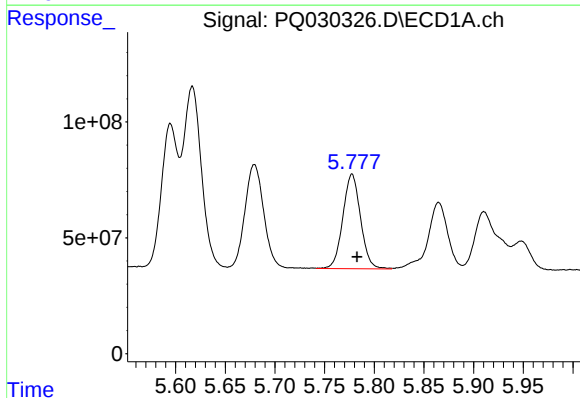
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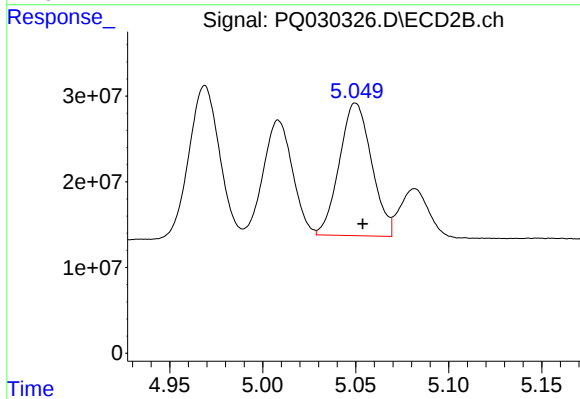
#5 AR-1016-3

R.T.: 5.008 min
Delta R.T.: -0.004 min
Response: 143695281
Conc: 471.96 ng/ml



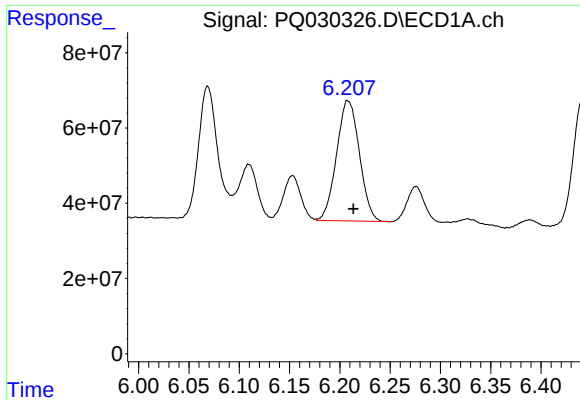
#6 AR-1016-4

R.T.: 5.778 min
Delta R.T.: -0.005 min
Response: 504968410
Conc: 457.93 ng/ml



#6 AR-1016-4

R.T.: 5.050 min
Delta R.T.: -0.004 min
Response: 186408682
Conc: 456.25 ng/ml



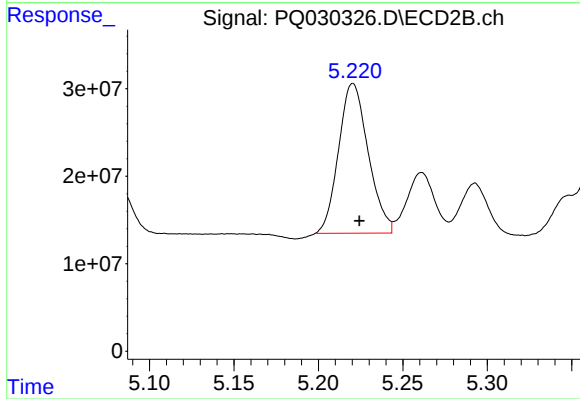
#7 AR-1016-5

R.T.: 6.208 min
Delta R.T.: -0.005 min
Response: 503526316
Conc: 457.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

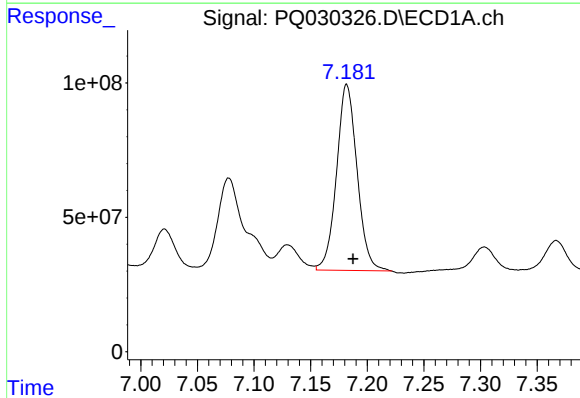
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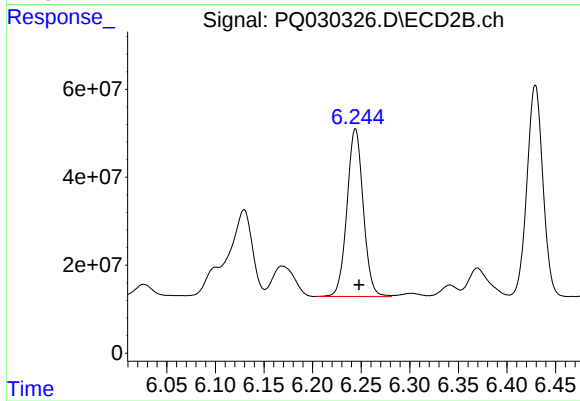
#7 AR-1016-5

R.T.: 5.220 min
Delta R.T.: -0.004 min
Response: 209604960
Conc: 503.85 ng/ml m



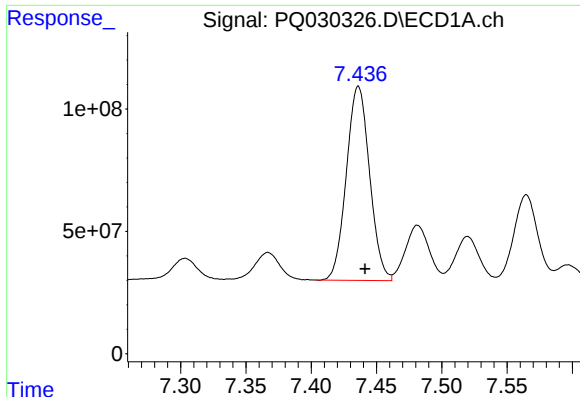
#31 AR-1260-1

R.T.: 7.182 min
Delta R.T.: -0.006 min
Response: 865109854
Conc: 431.31 ng/ml



#31 AR-1260-1

R.T.: 6.244 min
Delta R.T.: -0.004 min
Response: 443619395
Conc: 445.94 ng/ml



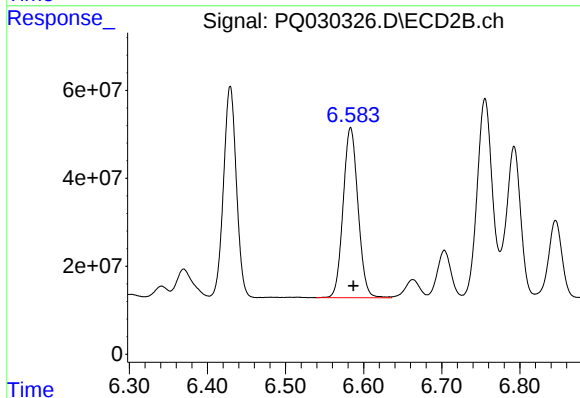
#32 AR-1260-2

R.T.: 7.436 min
Delta R.T.: -0.005 min
Response: 982953027
Conc: 414.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

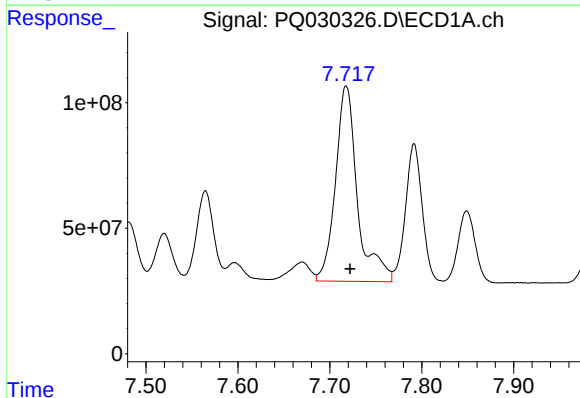
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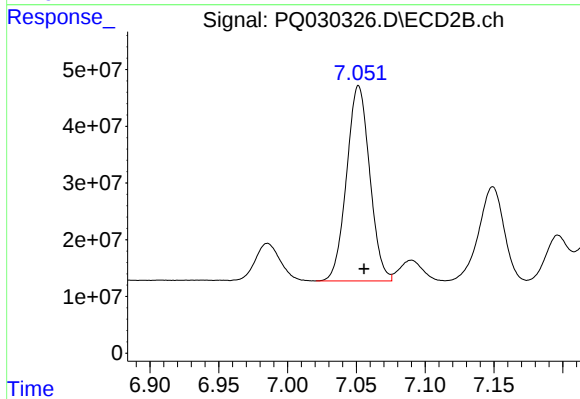
#32 AR-1260-2

R.T.: 6.583 min
Delta R.T.: -0.004 min
Response: 512090027
Conc: 446.38 ng/ml



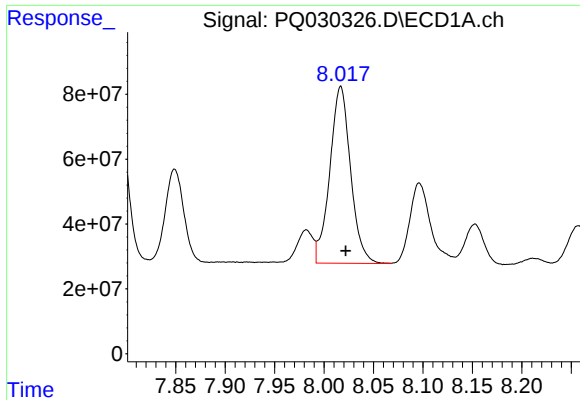
#33 AR-1260-3

R.T.: 7.718 min
Delta R.T.: -0.004 min
Response: 1292489696
Conc: 458.34 ng/ml



#33 AR-1260-3

R.T.: 7.052 min
Delta R.T.: -0.004 min
Response: 402961243
Conc: 432.14 ng/ml



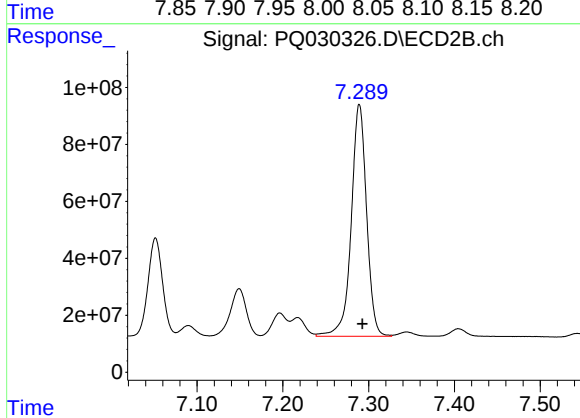
#34 AR-1260-4

R.T.: 8.017 min
Delta R.T.: -0.005 min
Response: 797376753
Conc: 398.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

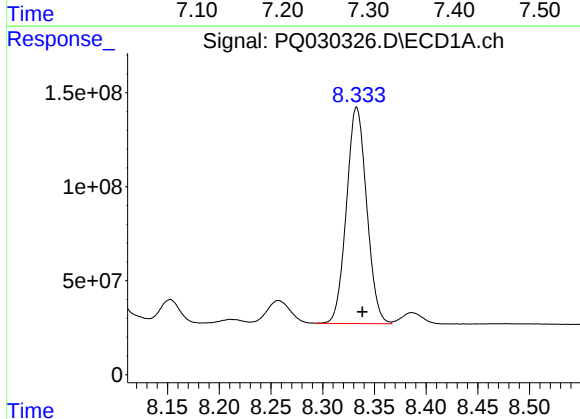
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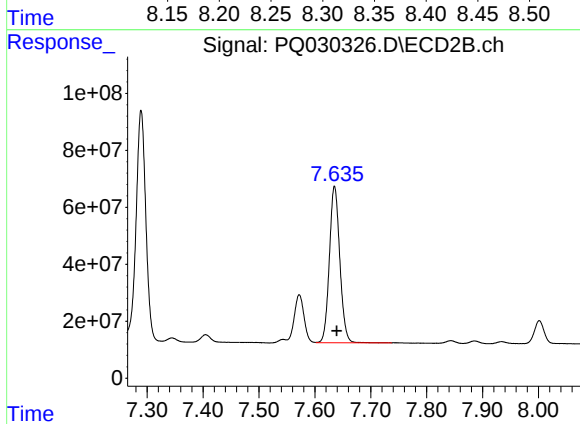
#34 AR-1260-4

R.T.: 7.289 min
Delta R.T.: -0.004 min
Response: 1013623299
Conc: 416.99 ng/ml



#35 AR-1260-5

R.T.: 8.333 min
Delta R.T.: -0.006 min
Response: 1567861396
Conc: 393.47 ng/ml



#35 AR-1260-5

R.T.: 7.635 min
Delta R.T.: -0.004 min
Response: 712926707
Conc: 407.08 ng/ml