

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071618\
 Data File : PQ030700.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2018 22:44
 Operator : SM\SJ
 Sample : AR071618ICV500
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ICVPQ071618

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 07:32:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 17 07:30:03 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...	4.426	3.691	1831.5E6	587.8E6	48.460	51.496
2)	SA Decachlor...	10.094	8.651	2008.4E6	1152.8E6	55.234	54.423
Target Compounds							
3)	L1 AR-1016-1	4.796	4.547	249.3E6	137.0E6	510.910	520.090
4)	L1 AR-1016-2	5.322	4.957	376.0E6	149.2E6	493.604	529.493
5)	L1 AR-1016-3	5.671	4.997	515.0E6	110.4E6	500.237	494.007
6)	L1 AR-1016-4	5.769	5.039	460.8E6	143.0E6	545.632	511.144
7)	L1 AR-1016-5	6.200	5.209	501.5E6	171.6E6	563.485	555.024
31)	L7 AR-1260-1	7.172	6.231	940.5E6	446.7E6	549.587m	570.920
32)	L7 AR-1260-2	7.426	6.569	1152.8E6	503.6E6	573.669	566.920
33)	L7 AR-1260-3	7.708	7.037	1357.4E6	431.4E6	546.886	564.803
34)	L7 AR-1260-4	8.006	7.275	945.4E6	1097.4E6	566.654m	561.314
35)	L7 AR-1260-5	8.322	7.621	1995.3E6	809.7E6	553.429	554.903

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

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ALS Vial : 16 Sample Multiplier: 1

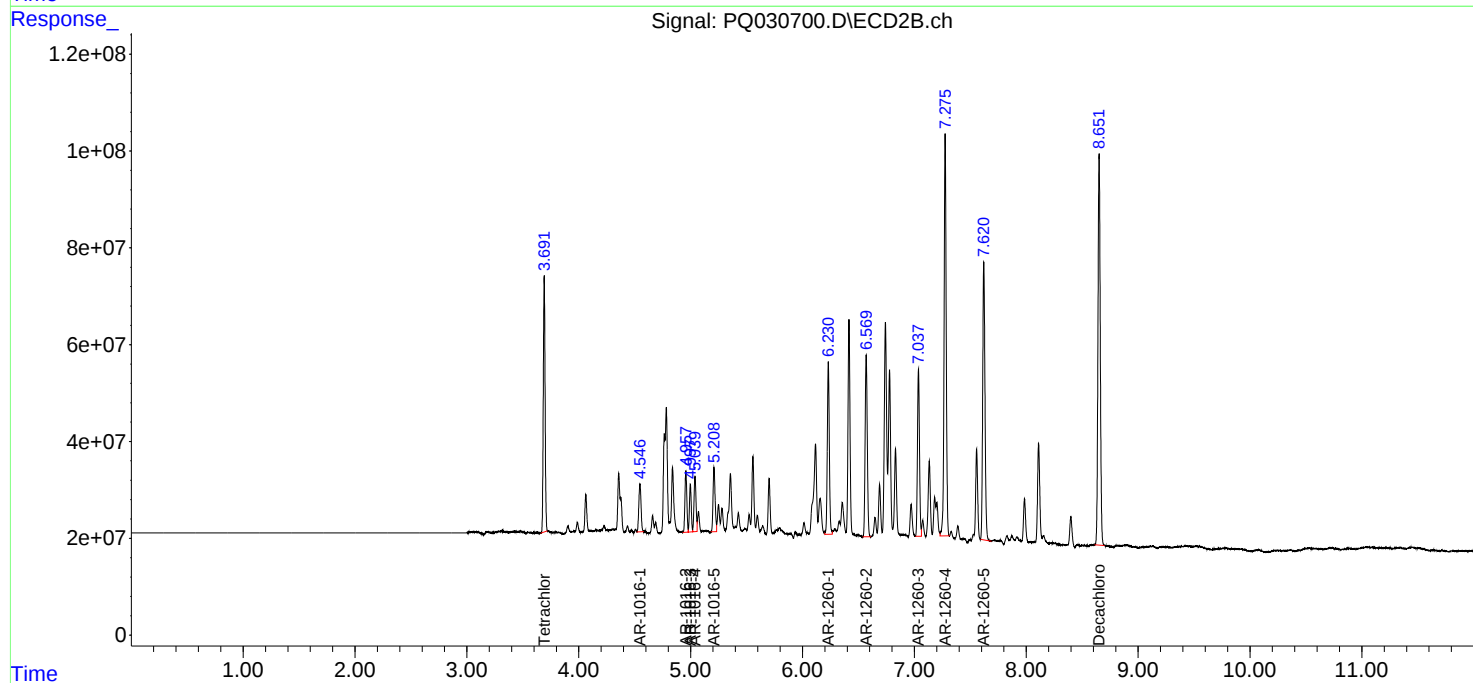
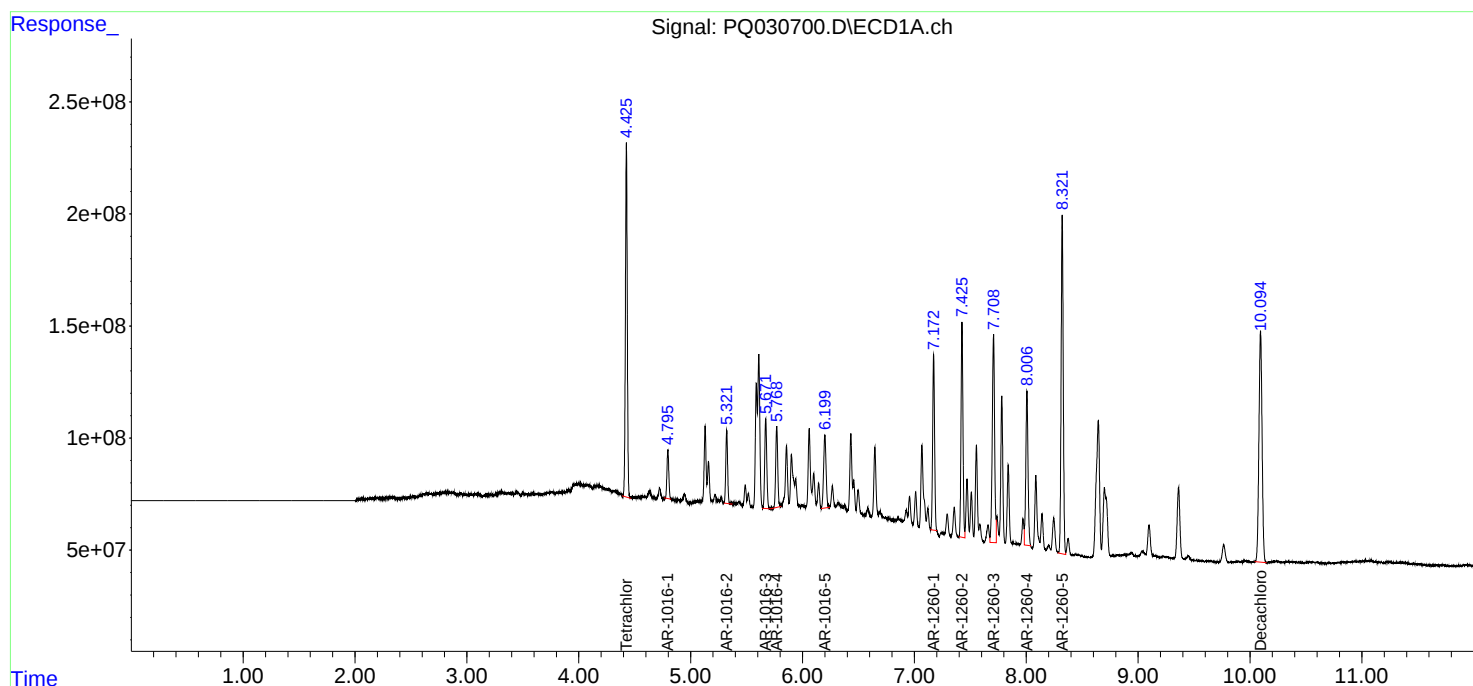
Instrument :
ECD_Q
ClientSampleId :
ICVPQ071618

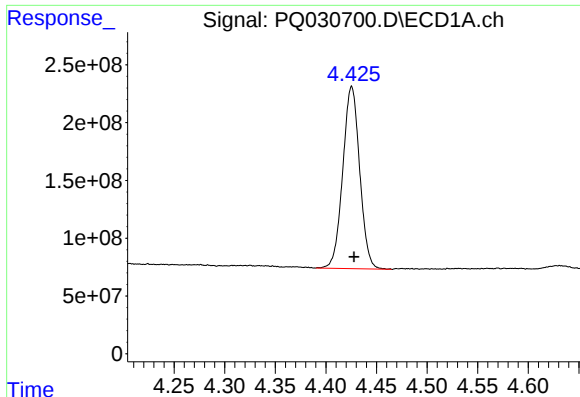
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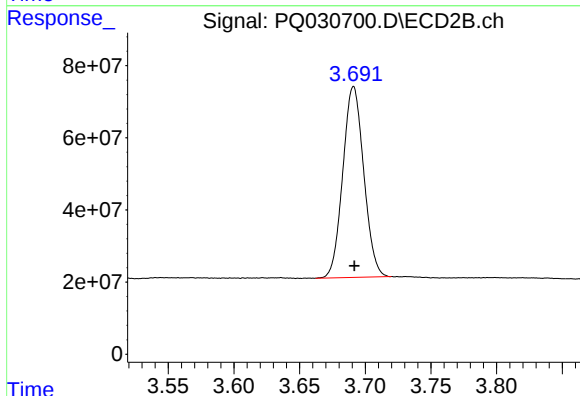
#1 Tetrachloro-m-xylene

R.T.: 4.426 min
Delta R.T.: -0.002 min
Response: 1831535573
Conc: 48.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ071618

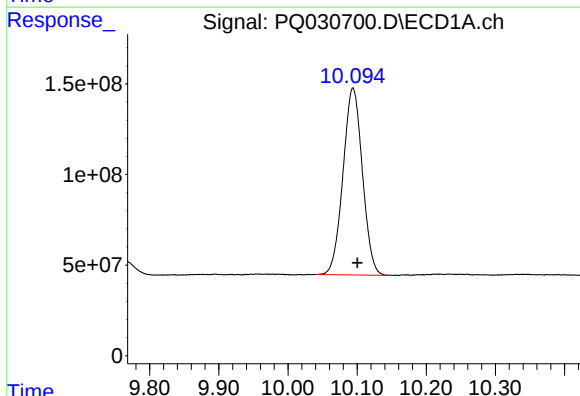
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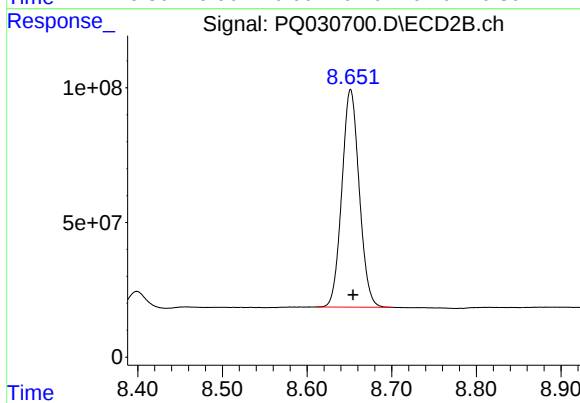
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: 0.000 min
Response: 587806712
Conc: 51.50 ng/ml



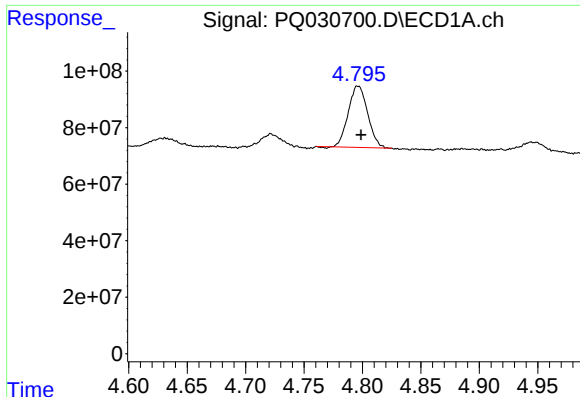
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: -0.006 min
Response: 2008439397
Conc: 55.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.651 min
Delta R.T.: -0.003 min
Response: 1152825059
Conc: 54.42 ng/ml



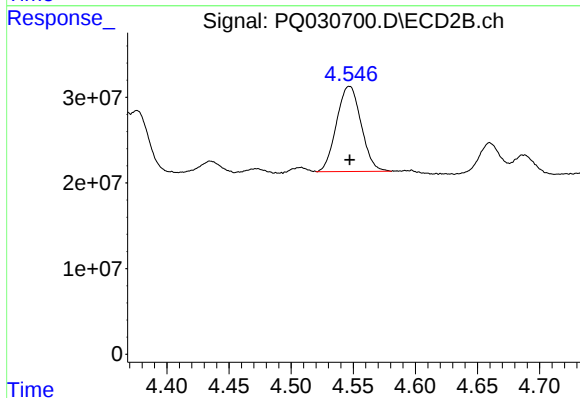
#3 AR-1016-1

R.T.: 4.796 min
Delta R.T.: -0.003 min
Response: 249289864
Conc: 510.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ071618

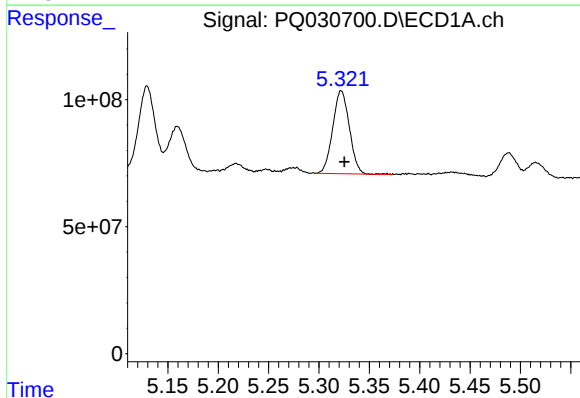
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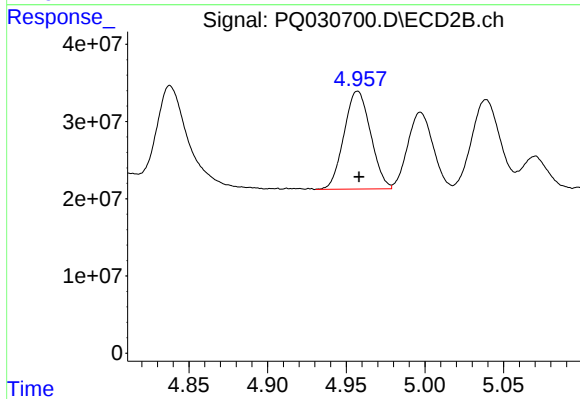
#3 AR-1016-1

R.T.: 4.547 min
Delta R.T.: 0.000 min
Response: 136984546
Conc: 520.09 ng/ml



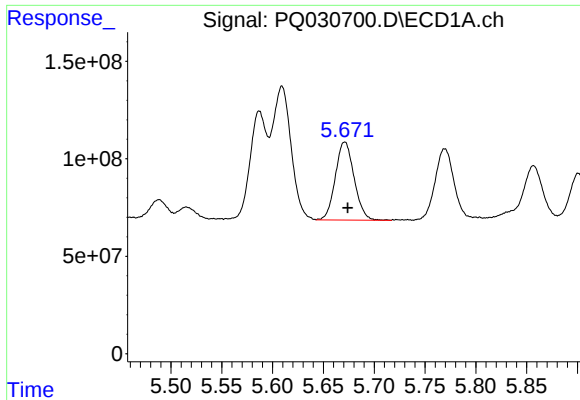
#4 AR-1016-2

R.T.: 5.322 min
Delta R.T.: -0.003 min
Response: 375988225
Conc: 493.60 ng/ml



#4 AR-1016-2

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 149191003
Conc: 529.49 ng/ml



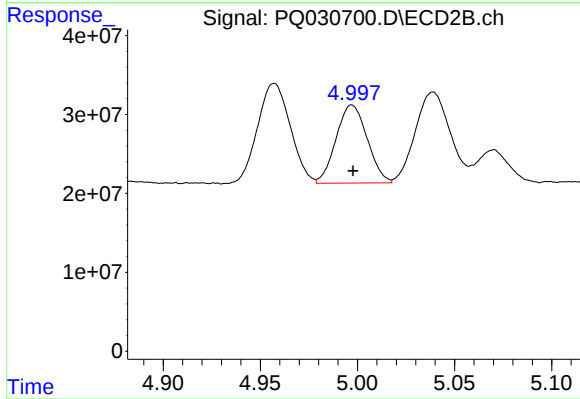
#5 AR-1016-3

R.T.: 5.671 min
Delta R.T.: -0.003 min
Response: 514950807
Conc: 500.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ071618

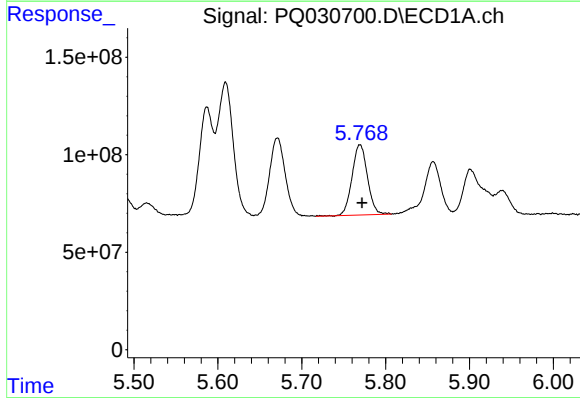
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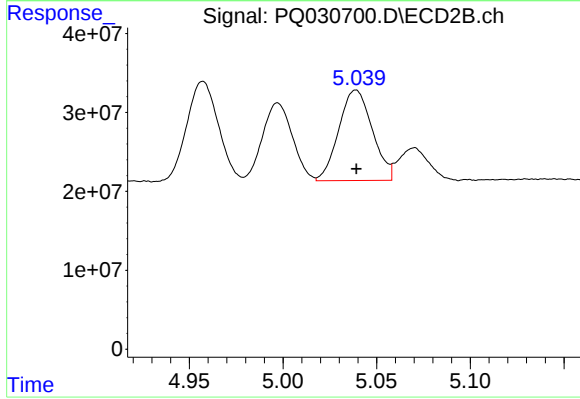
#5 AR-1016-3

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 110365474
Conc: 494.01 ng/ml



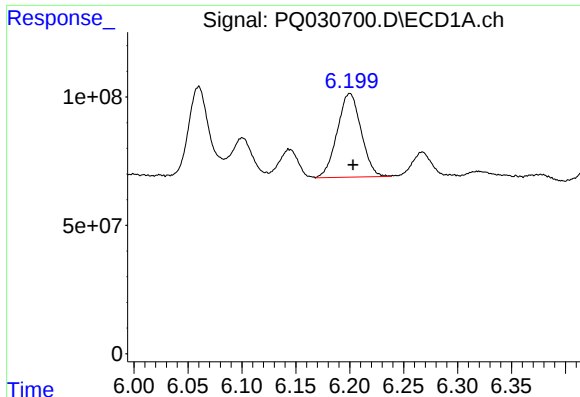
#6 AR-1016-4

R.T.: 5.769 min
Delta R.T.: -0.003 min
Response: 460792621
Conc: 545.63 ng/ml



#6 AR-1016-4

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 143005328
Conc: 511.14 ng/ml



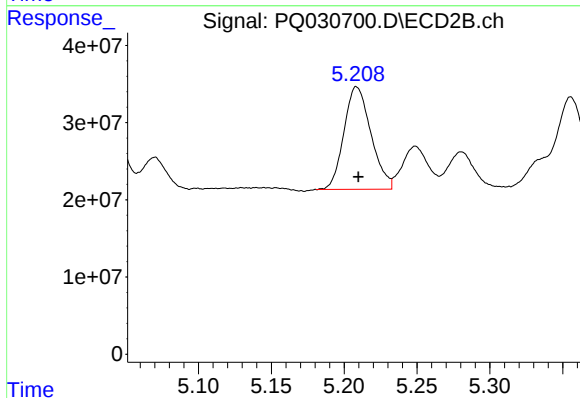
#7 AR-1016-5

R.T.: 6.200 min
Delta R.T.: -0.003 min
Response: 501486315
Conc: 563.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ071618

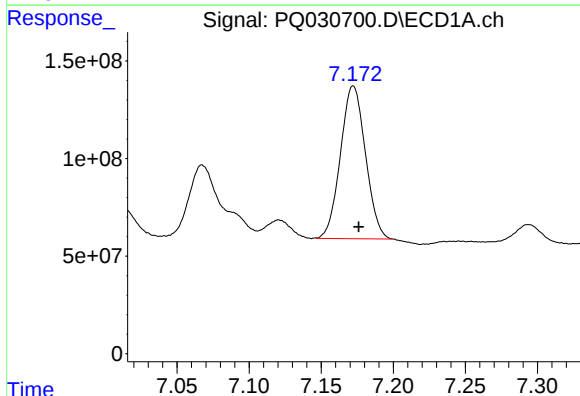
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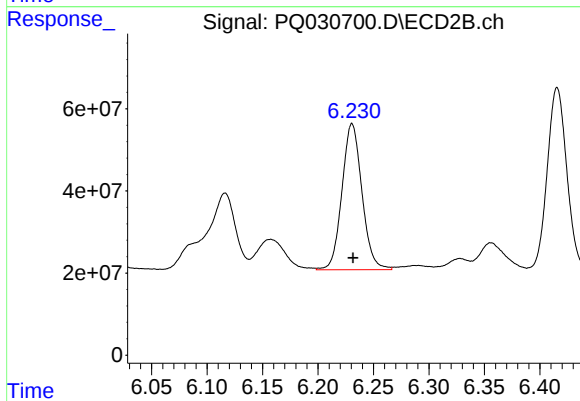
#7 AR-1016-5

R.T.: 5.209 min
Delta R.T.: -0.001 min
Response: 171604692
Conc: 555.02 ng/ml



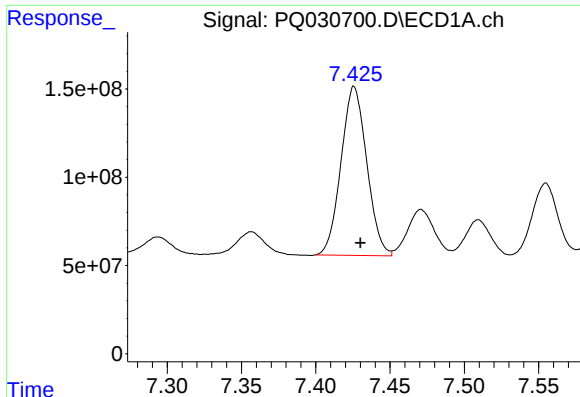
#31 AR-1260-1

R.T.: 7.172 min
Delta R.T.: -0.004 min
Response: 940530033
Conc: 549.59 ng/ml m



#31 AR-1260-1

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 446666088
Conc: 570.92 ng/ml



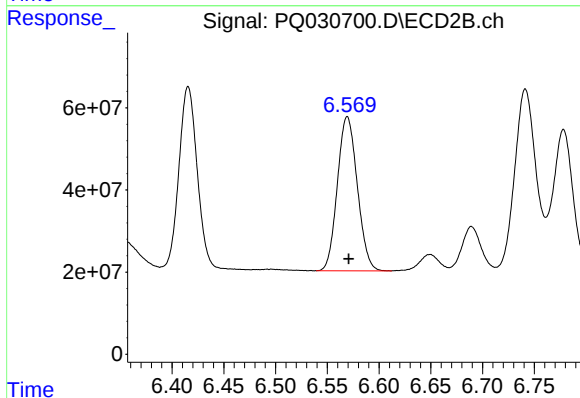
#32 AR-1260-2

R.T.: 7.426 min
Delta R.T.: -0.004 min
Response: 1152764973
Conc: 573.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ071618

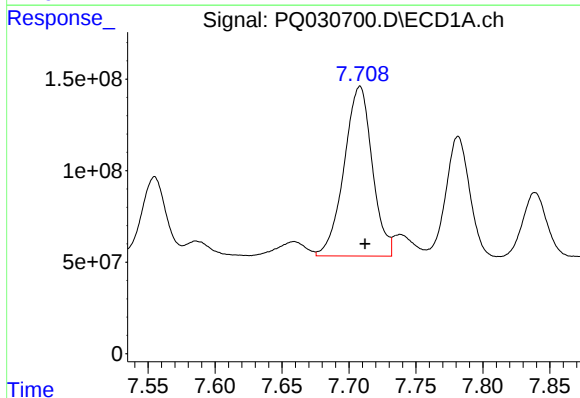
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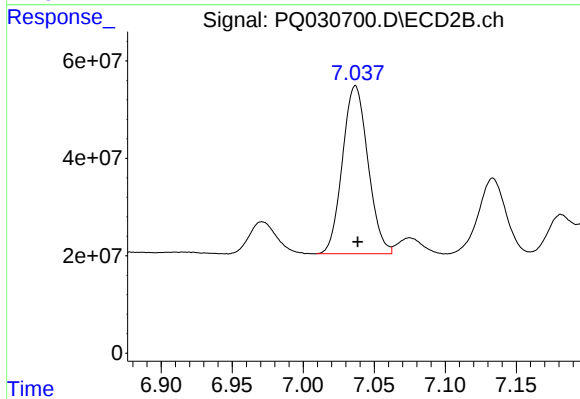
#32 AR-1260-2

R.T.: 6.569 min
Delta R.T.: -0.001 min
Response: 503587801
Conc: 566.92 ng/ml



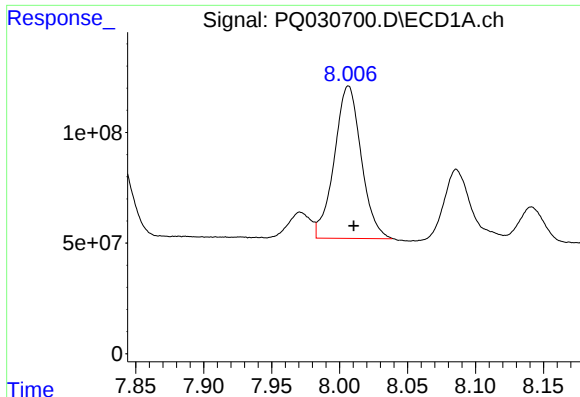
#33 AR-1260-3

R.T.: 7.708 min
Delta R.T.: -0.004 min
Response: 1357394601
Conc: 546.89 ng/ml



#33 AR-1260-3

R.T.: 7.037 min
Delta R.T.: -0.002 min
Response: 431433900
Conc: 564.80 ng/ml



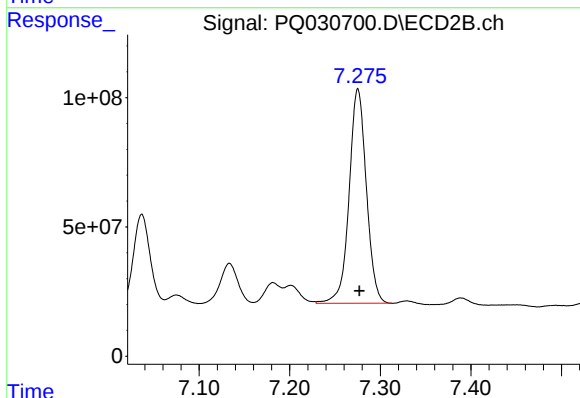
#34 AR-1260-4

R.T.: 8.006 min
Delta R.T.: -0.004 min
Response: 945417988
Conc: 566.65 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
ICVPQ071618

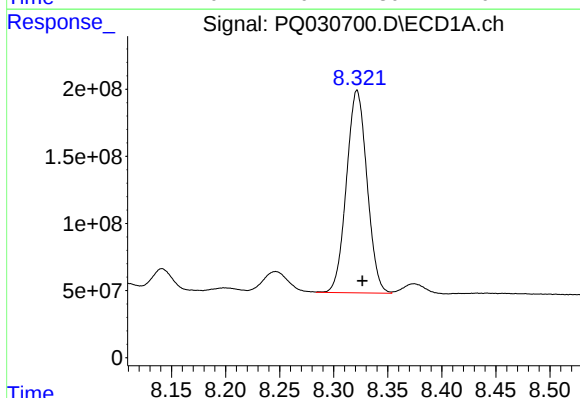
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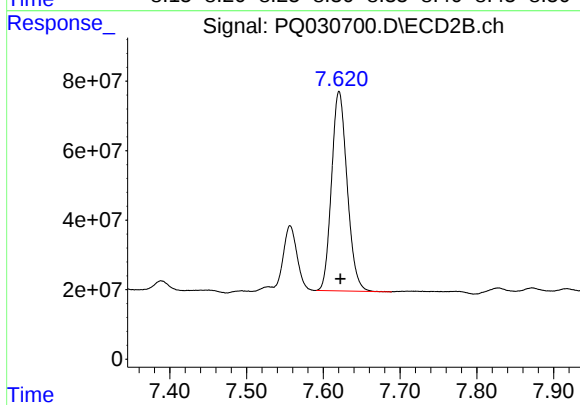
#34 AR-1260-4

R.T.: 7.275 min
Delta R.T.: -0.002 min
Response: 1097402644
Conc: 561.31 ng/ml



#35 AR-1260-5

R.T.: 8.322 min
Delta R.T.: -0.005 min
Response: 1995253762
Conc: 553.43 ng/ml



#35 AR-1260-5

R.T.: 7.621 min
Delta R.T.: -0.002 min
Response: 809679102
Conc: 554.90 ng/ml