

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071818\
 Data File : PQ030743.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2018 20:37
 Operator : SM\SJ
 Sample : J4026-07MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 KY030LC006-S-180716MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 01:42:56 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...	4.425	3.691	945.3E6	306.4E6	25.011	26.845
2)	SA Decachlor...	10.094	8.652	599.3E6	366.9E6	16.481	17.321
Target Compounds							
3)	L1 AR-1016-1	4.796	4.547	144.6E6	82571241	296.375	313.499
4)	L1 AR-1016-2	5.323	4.957	240.5E6	76103438	315.789	270.098m
5)	L1 AR-1016-3	5.672	4.997	306.4E6	59504709	297.668	266.349m
6)	L1 AR-1016-4	5.770	5.039	238.0E6	87281426	281.814	311.970m
7)	L1 AR-1016-5	6.201	5.209	199.9E6	88069064	224.562	284.843 #
31)	L7 AR-1260-1	7.173	6.232	368.4E6	185.4E6	215.259	236.930
32)	L7 AR-1260-2	7.427	6.570	403.2E6	193.7E6	200.631	218.056m
33)	L7 AR-1260-3	7.709	7.038	505.8E6	135.7E6	203.799	177.601
34)	L7 AR-1260-4	8.007	7.276	299.6E6	332.7E6	179.565	170.178
35)	L7 AR-1260-5	8.322	7.621	565.9E6	238.1E6	156.964	163.210

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

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Sample : J4026-07MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

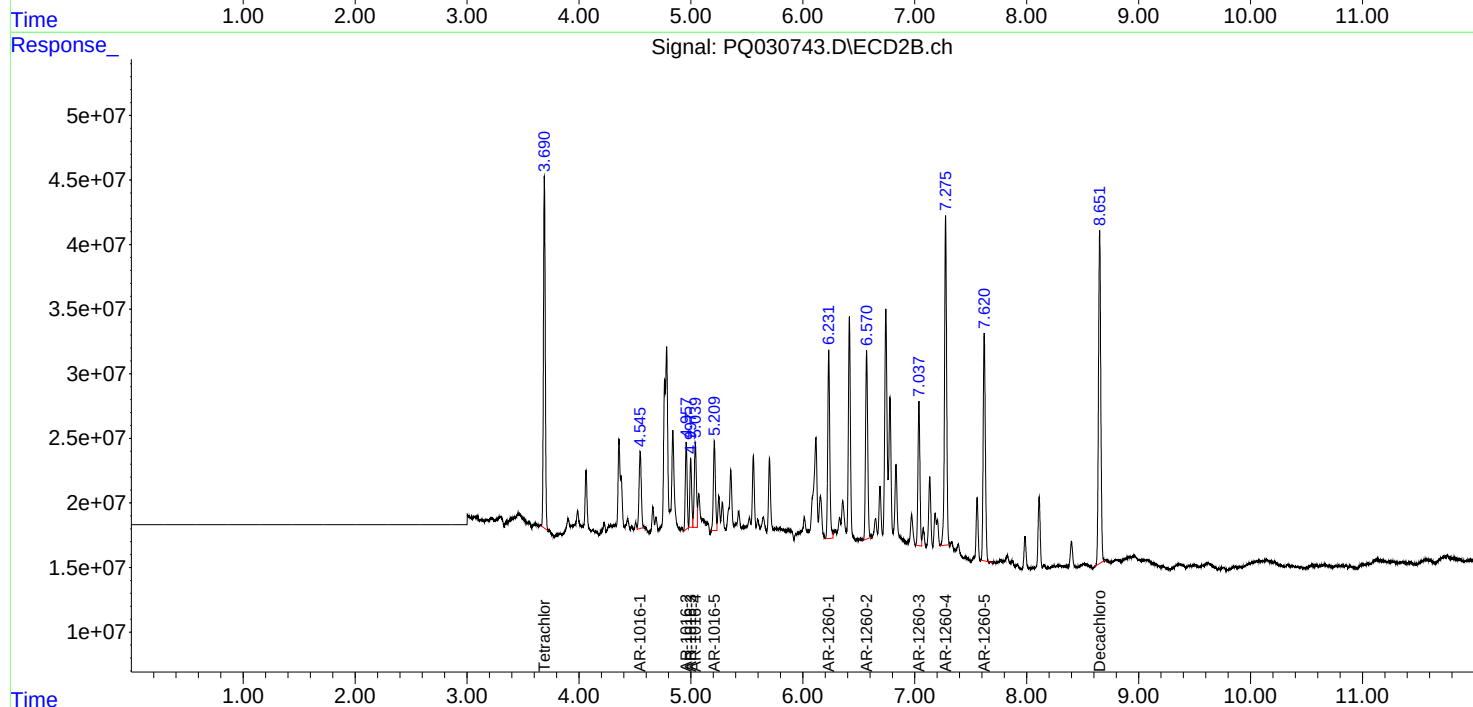
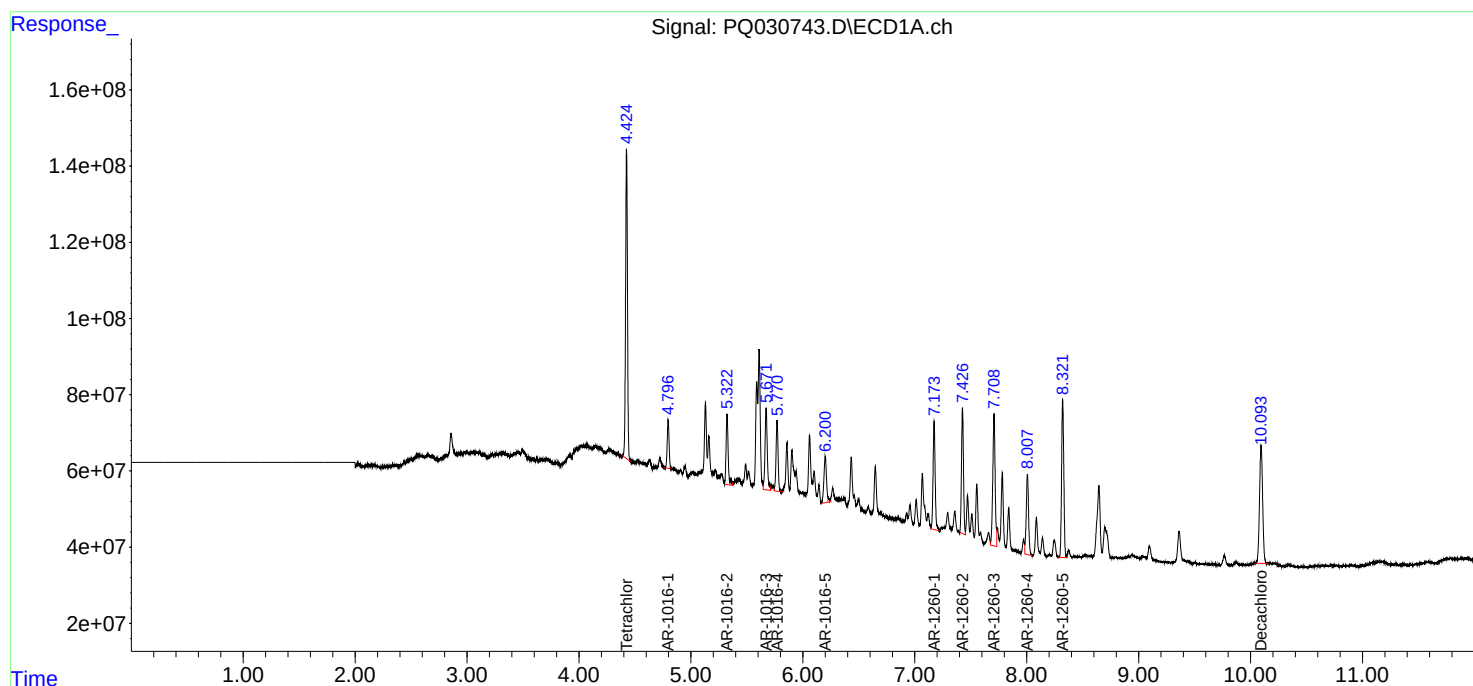
Instrument :
ECD_Q
ClientSampleId :
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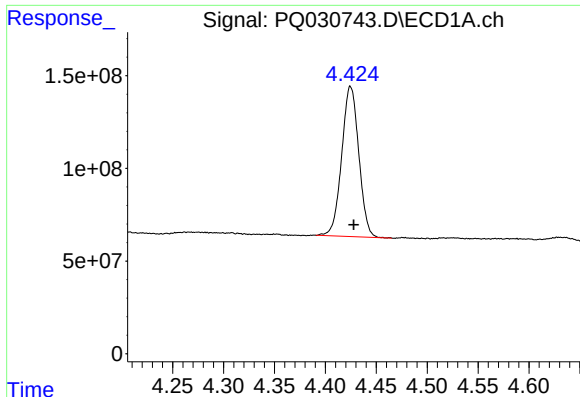
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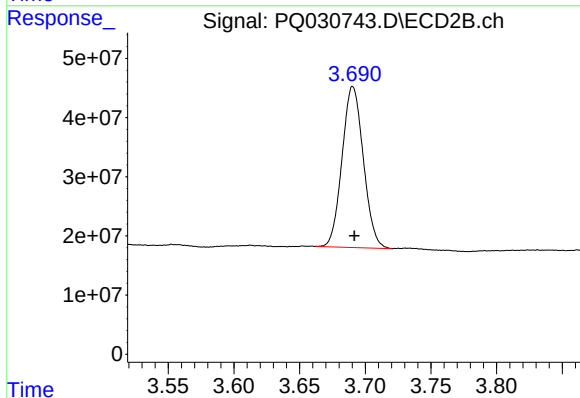
#1 Tetrachloro-m-xylene

R.T.: 4.425 min
Delta R.T.: -0.003 min
Response: 945276912
Conc: 25.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030LC006-S-180716MSD

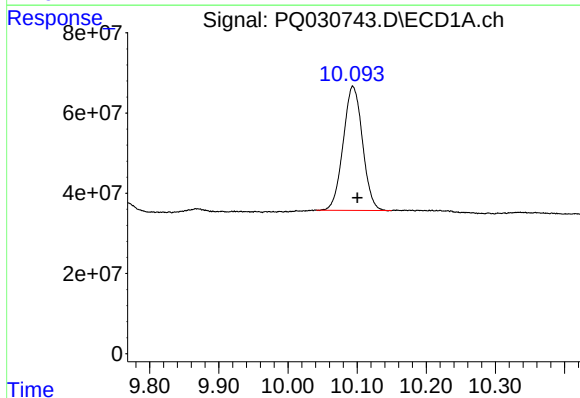
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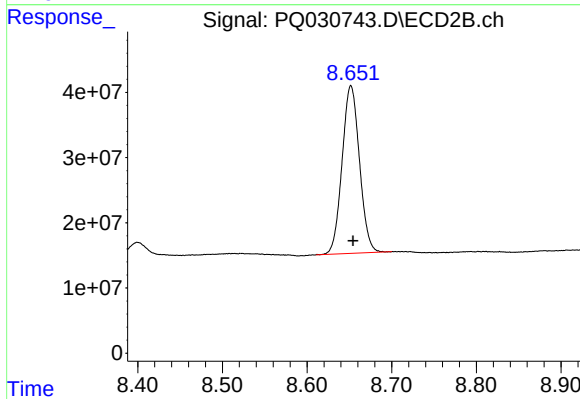
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: -0.001 min
Response: 306420784
Conc: 26.84 ng/ml



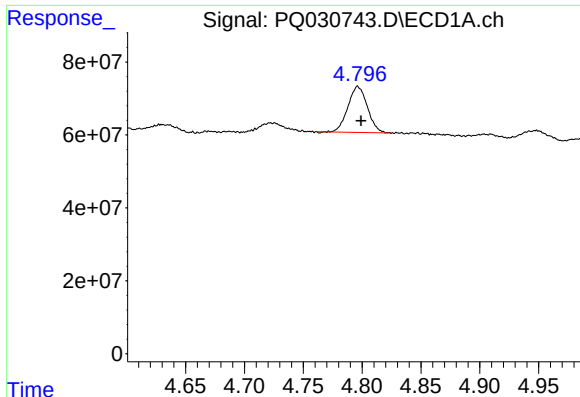
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: -0.006 min
Response: 599291813
Conc: 16.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.652 min
Delta R.T.: -0.002 min
Response: 366903895
Conc: 17.32 ng/ml



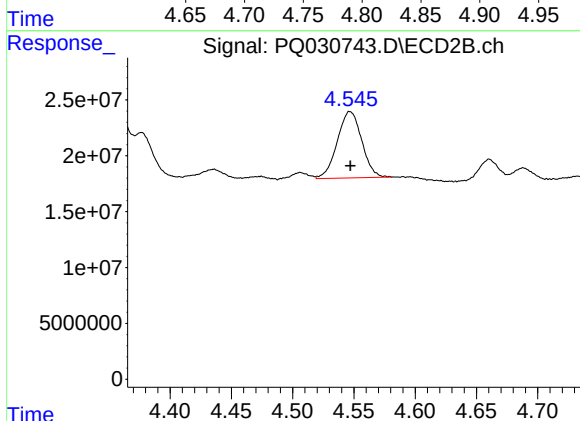
#3 AR-1016-1

R.T.: 4.796 min
Delta R.T.: -0.003 min
Response: 144610927
Conc: 296.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030LC006-S-180716MSD

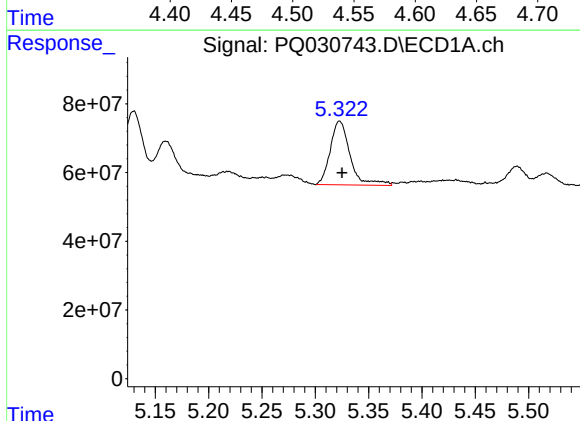
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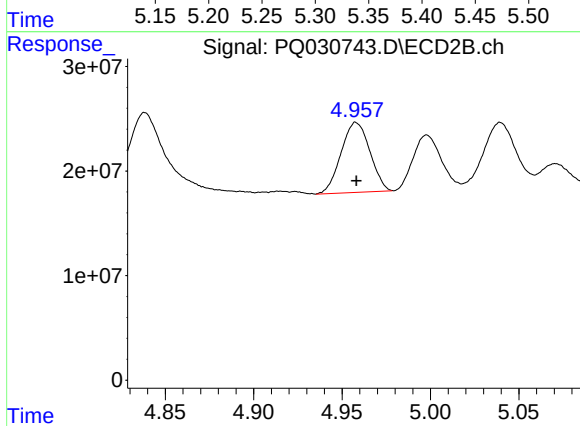
#3 AR-1016-1

R.T.: 4.547 min
Delta R.T.: 0.000 min
Response: 82571241
Conc: 313.50 ng/ml



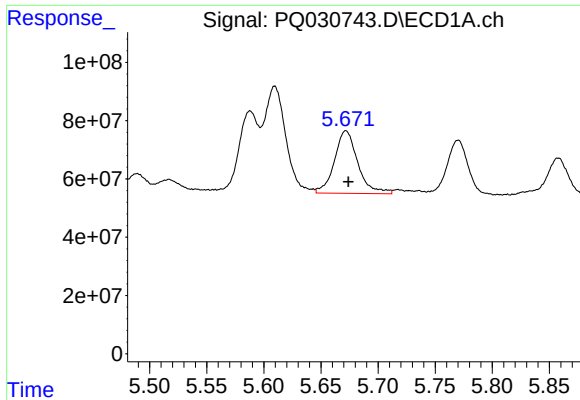
#4 AR-1016-2

R.T.: 5.323 min
Delta R.T.: -0.002 min
Response: 240543188
Conc: 315.79 ng/ml



#4 AR-1016-2

R.T.: 4.957 min
Delta R.T.: -0.001 min
Response: 76103438
Conc: 270.10 ng/ml m



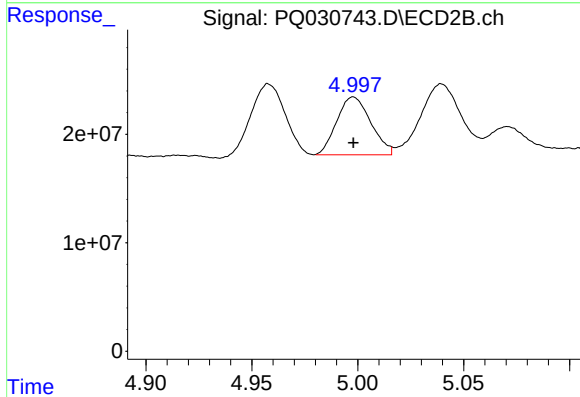
#5 AR-1016-3

R.T.: 5.672 min
Delta R.T.: -0.002 min
Response: 306423070
Conc: 297.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030LC006-S-180716MSD

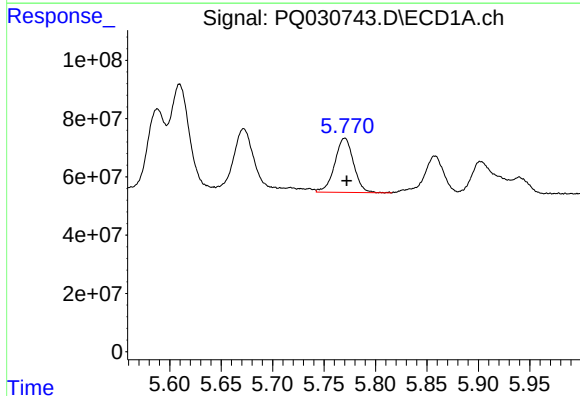
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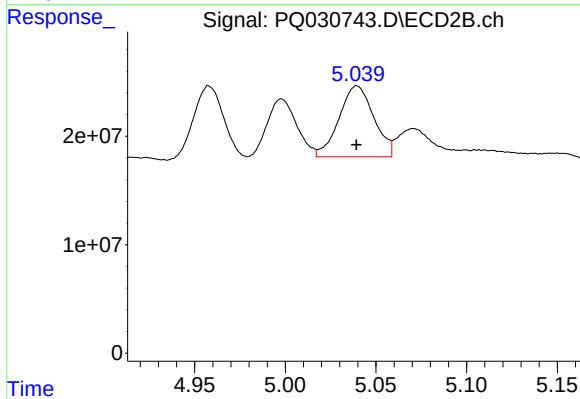
#5 AR-1016-3

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 59504709
Conc: 266.35 ng/ml m



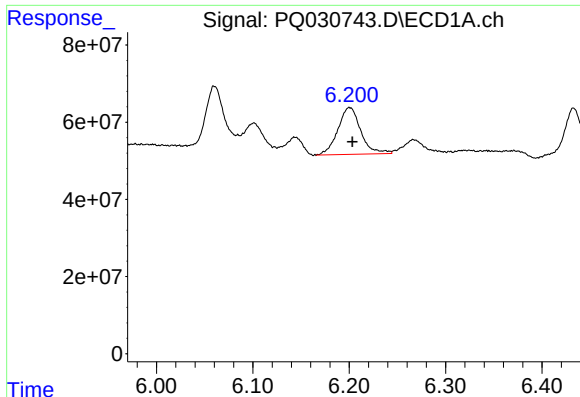
#6 AR-1016-4

R.T.: 5.770 min
Delta R.T.: -0.002 min
Response: 237995338
Conc: 281.81 ng/ml



#6 AR-1016-4

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 87281426
Conc: 311.97 ng/ml m



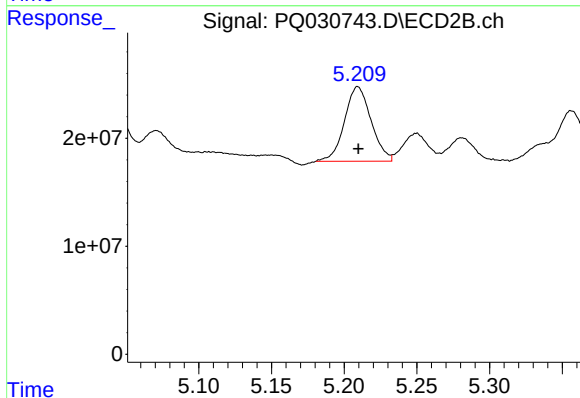
#7 AR-1016-5

R.T.: 6.201 min
Delta R.T.: -0.003 min
Response: 199853821
Conc: 224.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030LC006-S-180716MSD

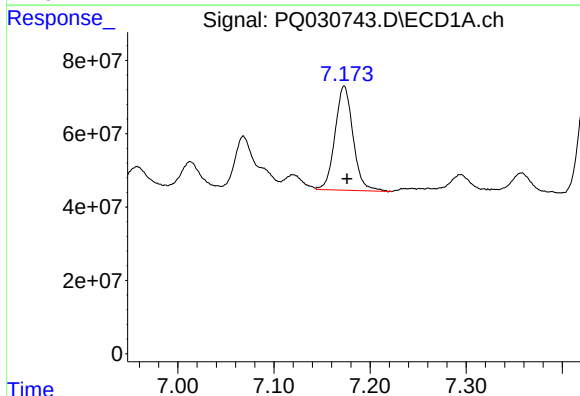
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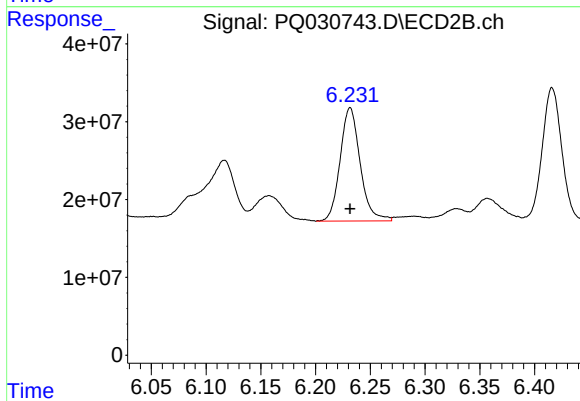
#7 AR-1016-5

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 88069064
Conc: 284.84 ng/ml



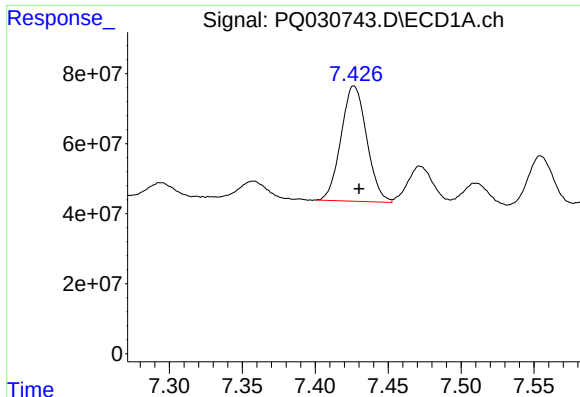
#31 AR-1260-1

R.T.: 7.173 min
Delta R.T.: -0.003 min
Response: 368380578
Conc: 215.26 ng/ml



#31 AR-1260-1

R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 185365213
Conc: 236.93 ng/ml



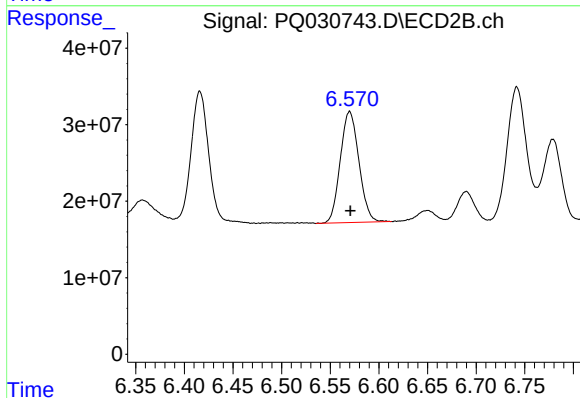
#32 AR-1260-2

R.T.: 7.427 min
Delta R.T.: -0.003 min
Response: 403160320
Conc: 200.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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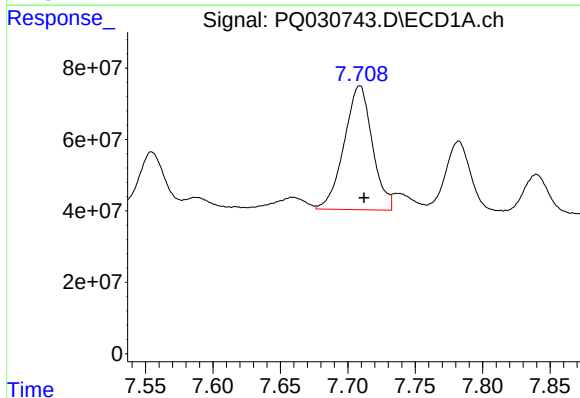
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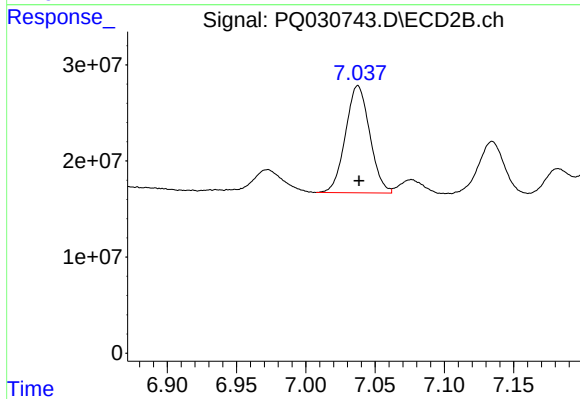
#32 AR-1260-2

R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 193695990
Conc: 218.06 ng/ml m



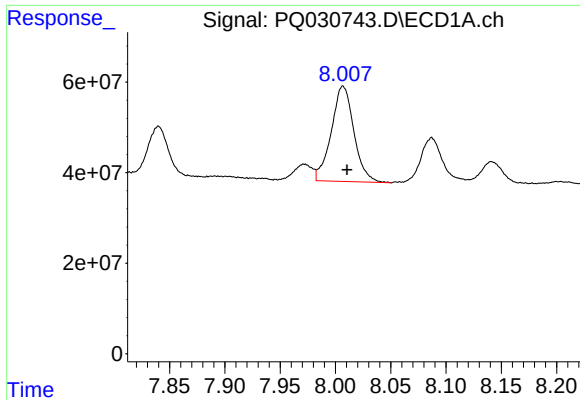
#33 AR-1260-3

R.T.: 7.709 min
Delta R.T.: -0.003 min
Response: 505838384
Conc: 203.80 ng/ml



#33 AR-1260-3

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 135663251
Conc: 177.60 ng/ml



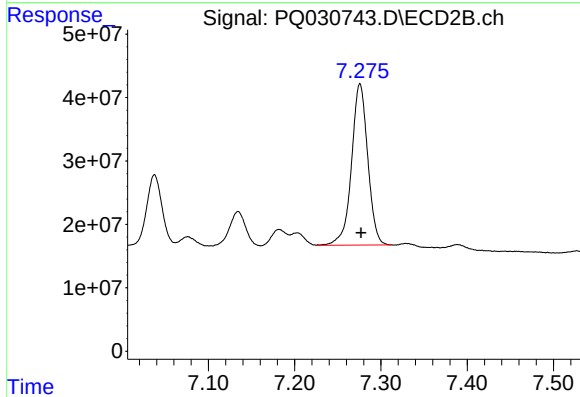
#34 AR-1260-4

R.T.: 8.007 min
Delta R.T.: -0.004 min
Response: 299590198
Conc: 179.57 ng/ml

Instrument :
ECD_Q
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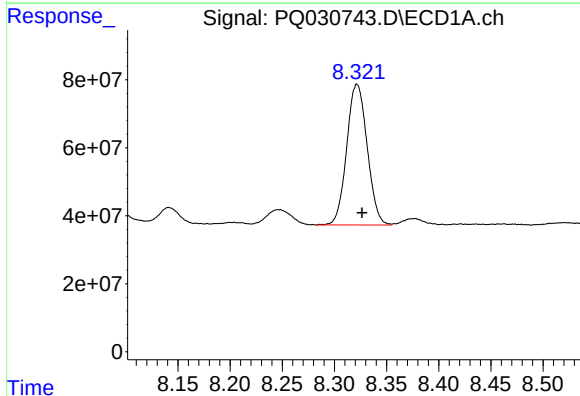
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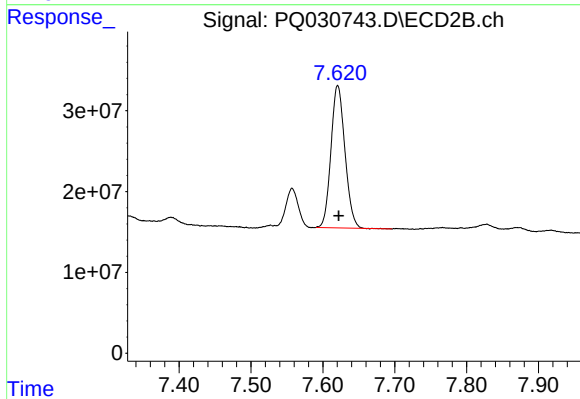
#34 AR-1260-4

R.T.: 7.276 min
Delta R.T.: -0.001 min
Response: 332708429
Conc: 170.18 ng/ml



#35 AR-1260-5

R.T.: 8.322 min
Delta R.T.: -0.005 min
Response: 565895562
Conc: 156.96 ng/ml



#35 AR-1260-5

R.T.: 7.621 min
Delta R.T.: -0.002 min
Response: 238145414
Conc: 163.21 ng/ml