

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071618\
 Data File : PQ030692.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2018 20:48
 Operator : SM\SJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC050

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 06:48:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 17 06:46:49 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...	4.424	3.690	215.2E6	61525446	6.024	5.708
2) SA Decachlor...	10.096	8.652	186.9E6	120.1E6	5.029	5.833
Target Compounds						
3) L1 AR-1016-1	4.797	4.546	25040376	13331603	51.241m	53.648m
4) L1 AR-1016-2	5.323	4.956	41813756	15294583	58.496m	56.970m
5) L1 AR-1016-3	5.671	4.995	59823627	12198466	62.364m	58.092m
6) L1 AR-1016-4	5.771	5.038	47822245	13136617	58.744m	47.005m
7) L1 AR-1016-5	6.196	5.208	49327403	15771154	56.061m	50.226
31) L7 AR-1260-1	7.172	6.230	88349940	44805346	50.288m	58.799
32) L7 AR-1260-2	7.427	6.569	108.8E6	42498602	54.526m	47.046m
33) L7 AR-1260-3	7.708	7.036	118.9E6	37879342	43.946m	48.889
34) L7 AR-1260-4	8.008	7.275	82031795	102.6E6	48.533m	53.200
35) L7 AR-1260-5	8.323	7.620	201.5E6	76771113	57.394	53.277

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071618\
Data File : PQ030692.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2018 20:48
Operator : SM\SJ
Sample : AR1660ICC050
Misc :
ALS Vial : 8 Sample Multiplier: 1

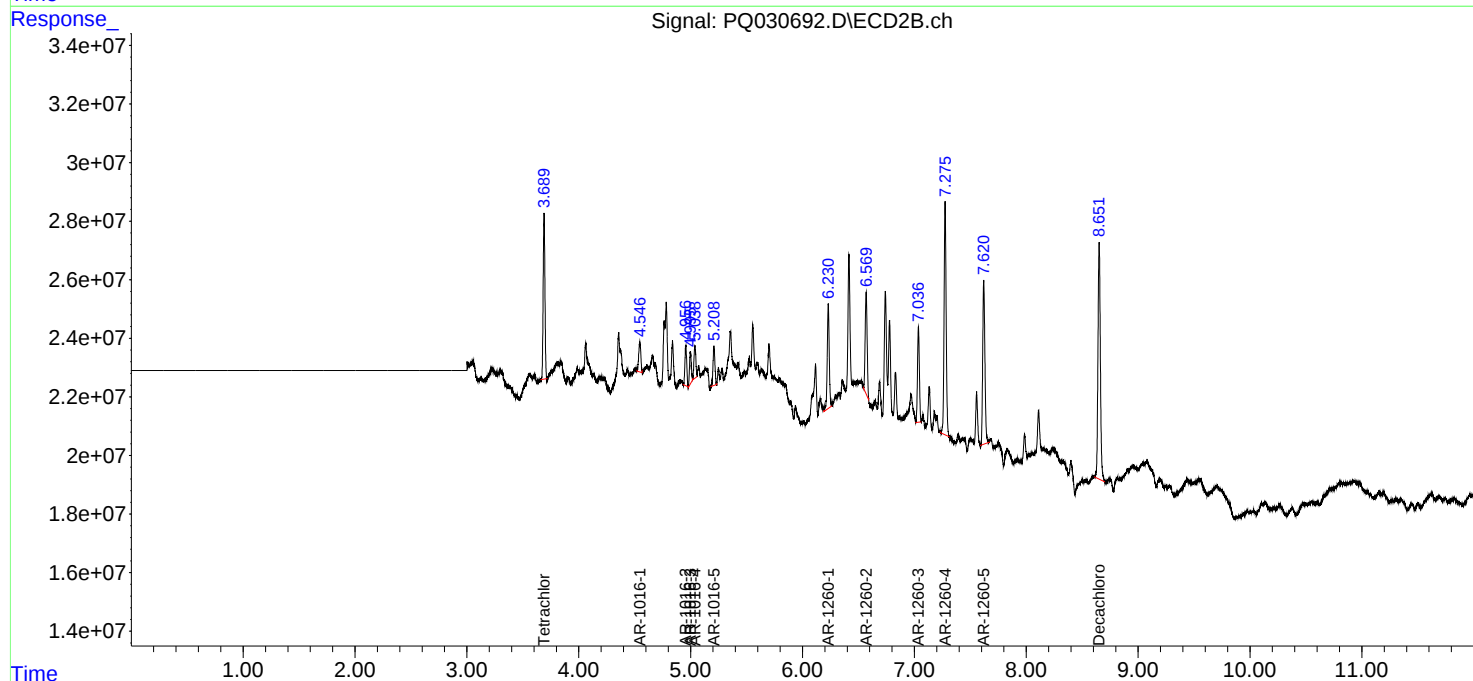
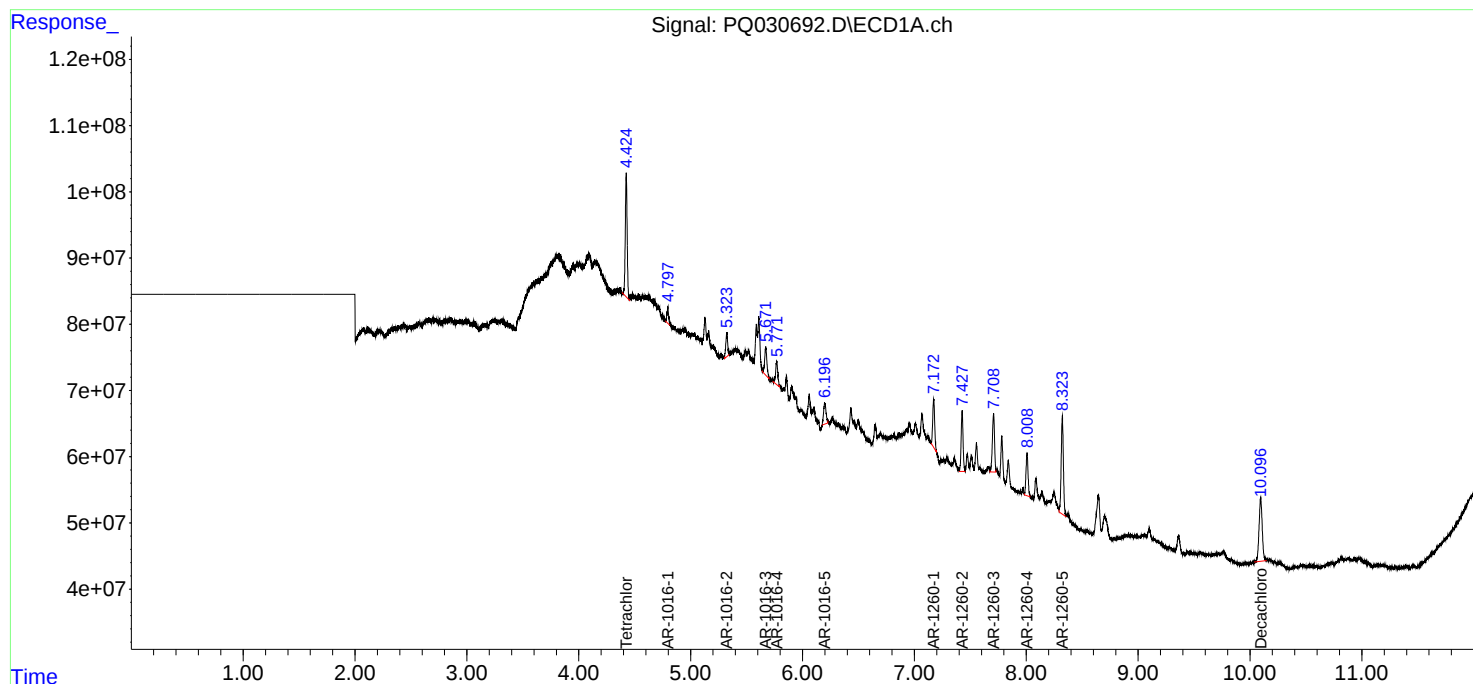
Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

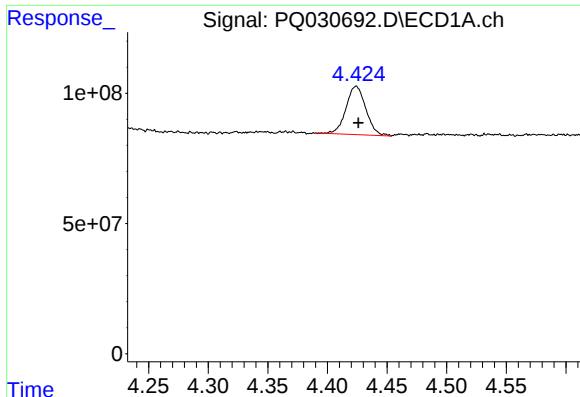
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 06:48:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 17 06:46:49 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





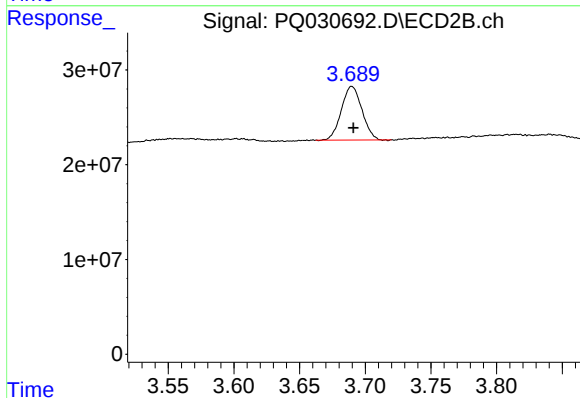
#1 Tetrachloro-m-xylene

R.T.: 4.424 min
Delta R.T.: -0.002 min
Response: 215185880
Conc: 6.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

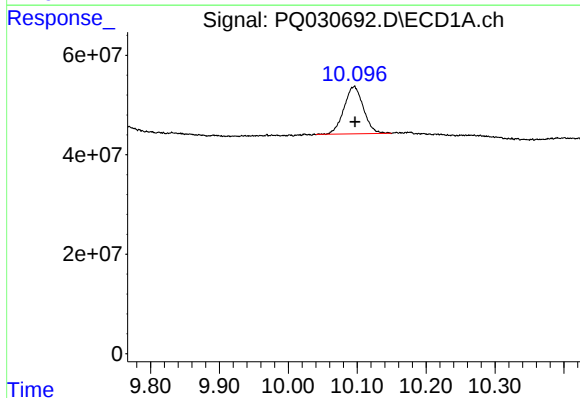
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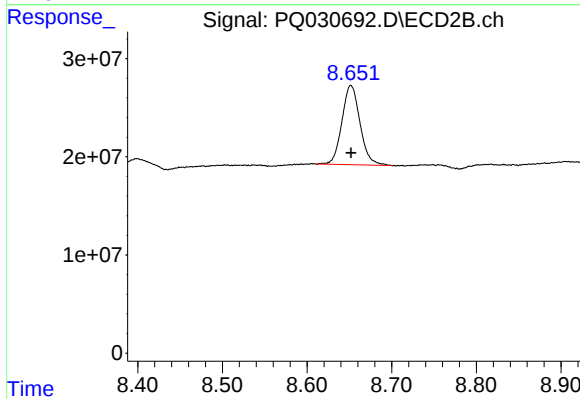
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: -0.001 min
Response: 61525446
Conc: 5.71 ng/ml



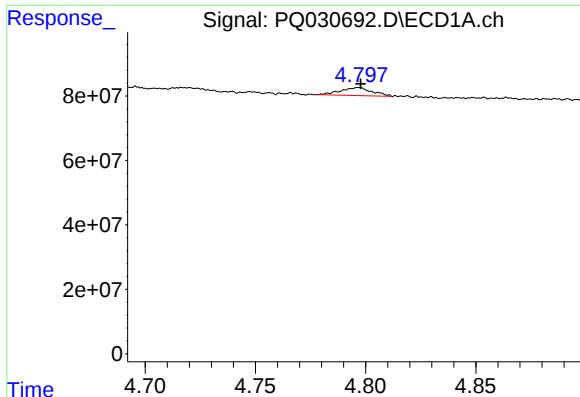
#2 Decachlorobiphenyl

R.T.: 10.096 min
Delta R.T.: -0.001 min
Response: 186946878
Conc: 5.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.652 min
Delta R.T.: 0.000 min
Response: 120072324
Conc: 5.83 ng/ml



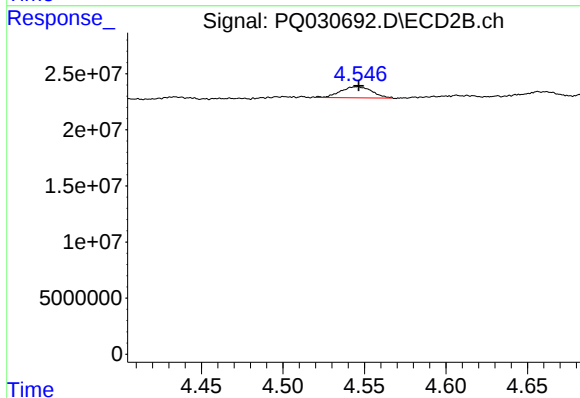
#3 AR-1016-1

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 25040376
Conc: 51.24 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

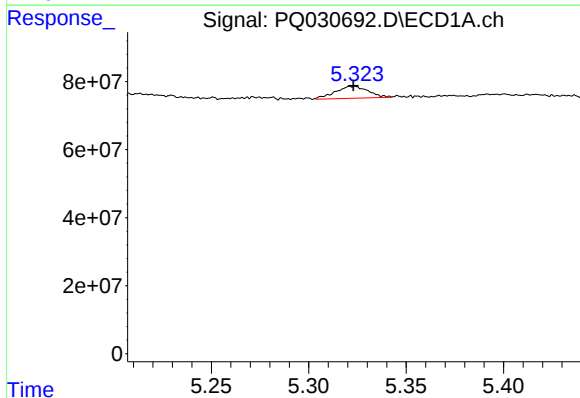
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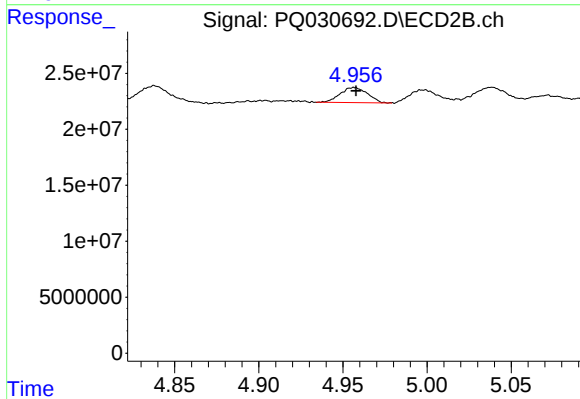
#3 AR-1016-1

R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 13331603
Conc: 53.65 ng/ml m



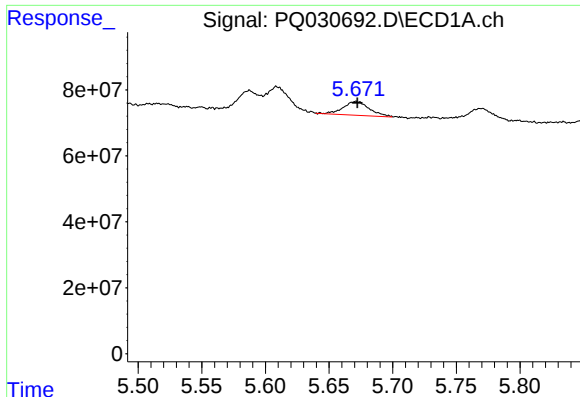
#4 AR-1016-2

R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 41813756
Conc: 58.50 ng/ml m



#4 AR-1016-2

R.T.: 4.956 min
Delta R.T.: -0.002 min
Response: 15294583
Conc: 56.97 ng/ml m



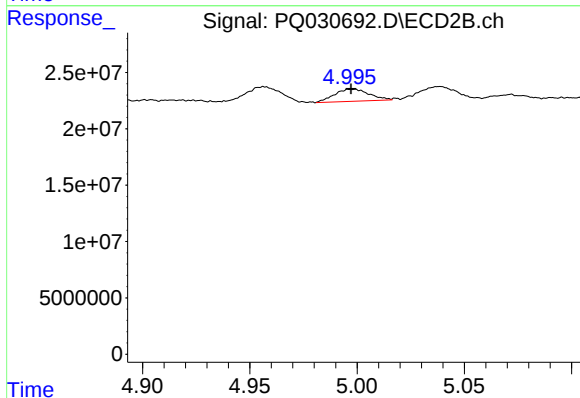
#5 AR-1016-3

R.T.: 5.671 min
Delta R.T.: -0.001 min
Response: 59823627
Conc: 62.36 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

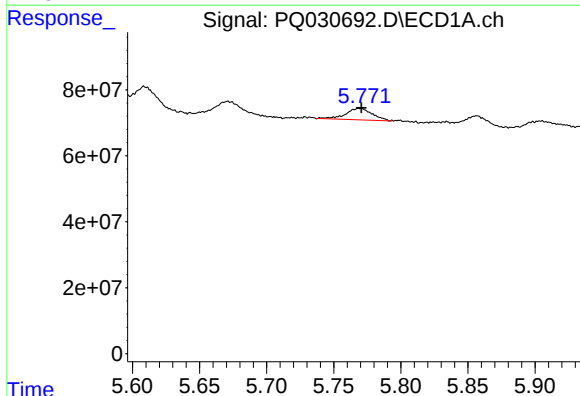
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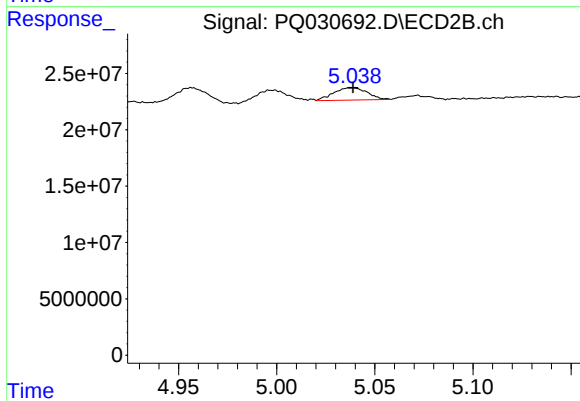
#5 AR-1016-3

R.T.: 4.995 min
Delta R.T.: -0.002 min
Response: 12198466
Conc: 58.09 ng/ml m



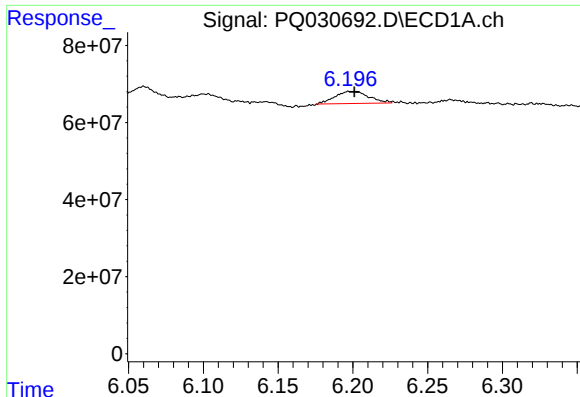
#6 AR-1016-4

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 47822245
Conc: 58.74 ng/ml m



#6 AR-1016-4

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 13136617
Conc: 47.01 ng/ml m



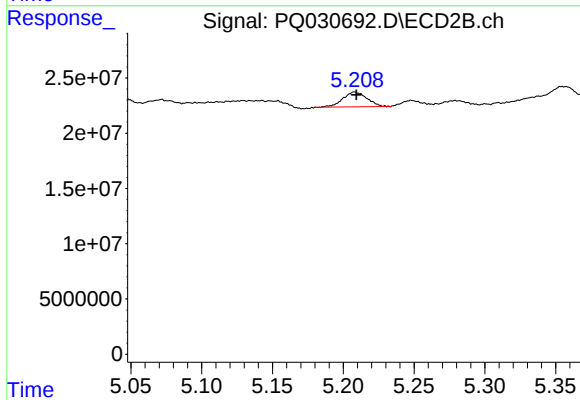
#7 AR-1016-5

R.T.: 6.196 min
Delta R.T.: -0.005 min
Response: 49327403
Conc: 56.06 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

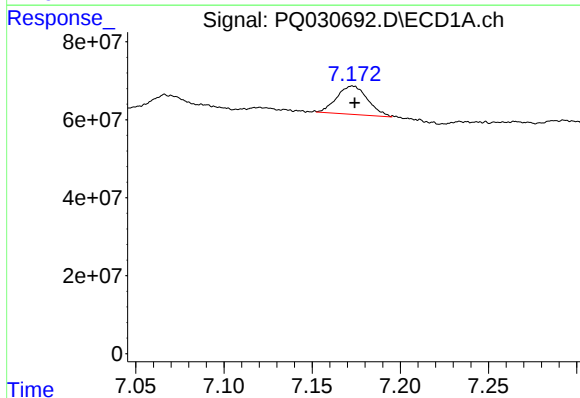
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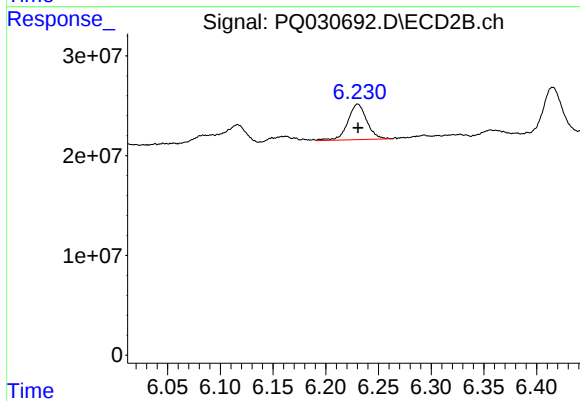
#7 AR-1016-5

R.T.: 5.208 min
Delta R.T.: -0.001 min
Response: 15771154
Conc: 50.23 ng/ml



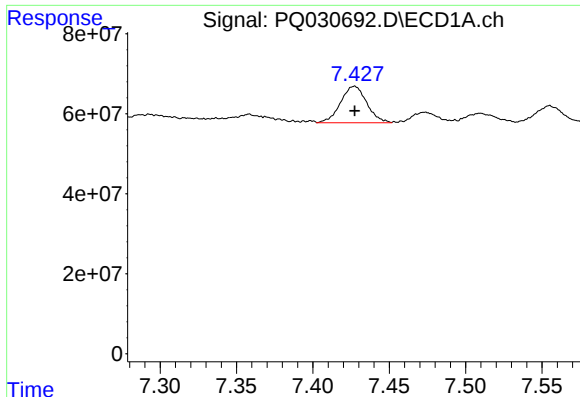
#31 AR-1260-1

R.T.: 7.172 min
Delta R.T.: -0.002 min
Response: 88349940
Conc: 50.29 ng/ml m



#31 AR-1260-1

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 44805346
Conc: 58.80 ng/ml



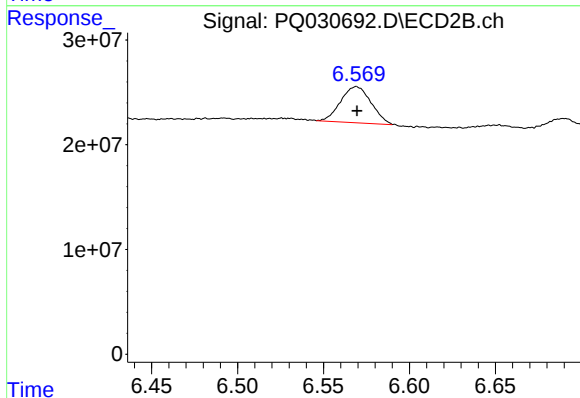
#32 AR-1260-2

R.T.: 7.427 min
Delta R.T.: 0.000 min
Response: 108802011
Conc: 54.53 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

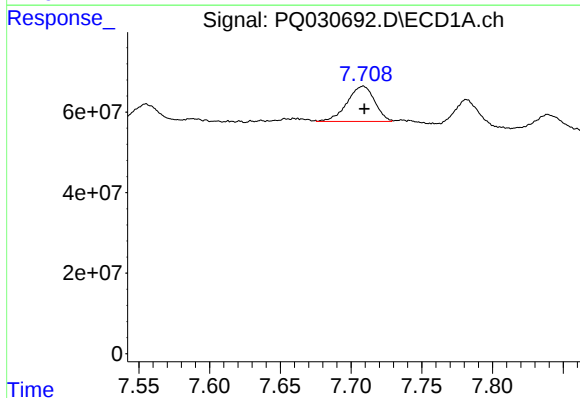
Manual Integrations
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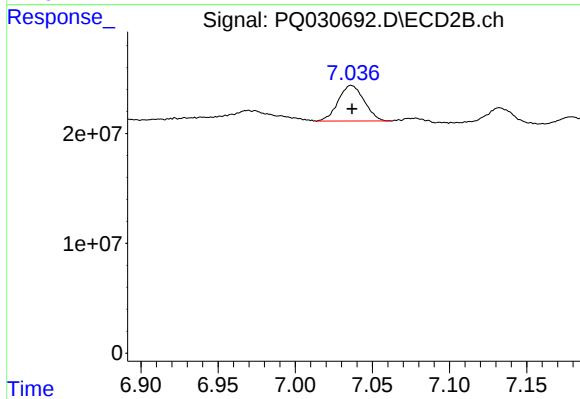
#32 AR-1260-2

R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 42498602
Conc: 47.05 ng/ml m



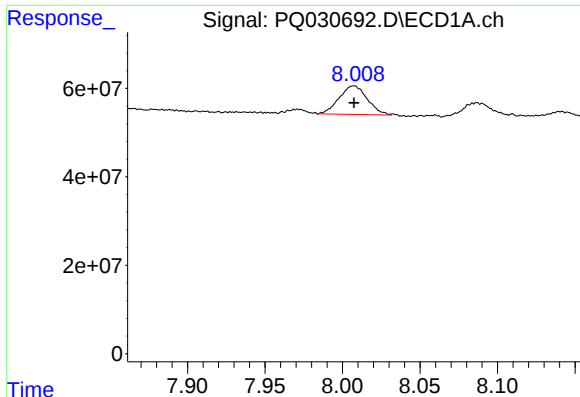
#33 AR-1260-3

R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 118852478
Conc: 43.95 ng/ml m



#33 AR-1260-3

R.T.: 7.036 min
Delta R.T.: 0.000 min
Response: 37879342
Conc: 48.89 ng/ml



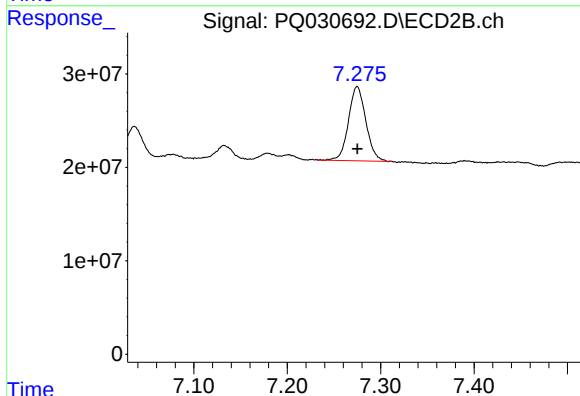
#34 AR-1260-4

R.T.: 8.008 min
Delta R.T.: 0.000 min
Response: 82031795
Conc: 48.53 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

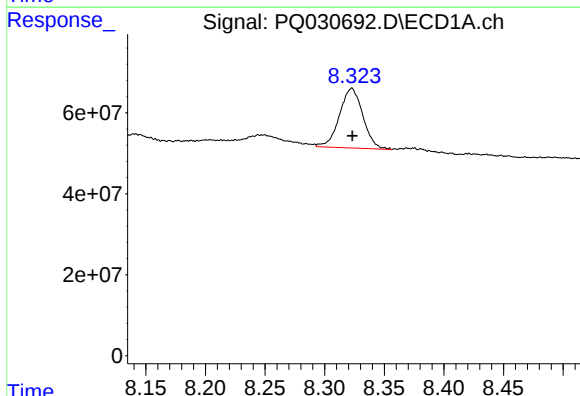
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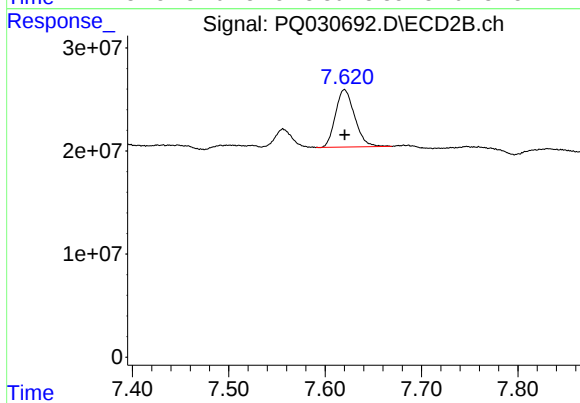
#34 AR-1260-4

R.T.: 7.275 min
Delta R.T.: 0.000 min
Response: 102602377
Conc: 53.20 ng/ml



#35 AR-1260-5

R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 201481278
Conc: 57.39 ng/ml



#35 AR-1260-5

R.T.: 7.620 min
Delta R.T.: 0.000 min
Response: 76771113
Conc: 53.28 ng/ml