

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073018\
 Data File : PQ030932.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2018 19:36
 Operator : SM\SJ
 Sample : AR1242ICC250
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 04:30:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ073018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 31 02:56:16 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...	4.575	3.895	4069.7E6	359.9E6	23.862	25.053
2)	SA Decachlor...	10.414	8.986	736.5E6	368.0E6	24.398	24.079
Target Compounds							
3)	L1 AR-1016-1	4.950	4.578	512.6E6	66422852	205.124	194.161
4)	L1 AR-1016-2	5.483	4.995	628.9E6	97296297	173.492	189.762
5)	L1 AR-1016-3	5.773	5.015	1191.7E6	138.0E6	175.762	189.795
6)	L1 AR-1016-4	5.837	5.072	650.1E6	91005110	172.361	191.804
7)	L1 AR-1016-5	6.371	5.233	554.4E6	49696762	186.161	178.022
16)	L4 AR-1242-1	5.483	4.774	628.9E6	69282688	259.611	244.236
17)	L4 AR-1242-2	5.751	5.015	772.1E6	138.0E6	254.932	247.536
18)	L4 AR-1242-3	5.773	5.194	1191.7E6	69809200	257.999	242.207
19)	L4 AR-1242-4	6.230	5.233	520.4E6	49696762	254.364	239.992
20)	L4 AR-1242-5	6.371	5.450	554.4E6	78520011	257.956	253.677
21)	L5 AR-1248-1	6.230	5.233	520.4E6	49696762	149.536	124.268
22)	L5 AR-1248-2	6.371	5.276	554.4E6	63973191	189.648	153.104
23)	L5 AR-1248-3	6.633	5.450	451.3E6	78520011	137.256	149.006
24)	L5 AR-1248-4	6.673	5.802	428.9E6	91504687	140.605	118.411
25)	L5 AR-1248-5	6.832	5.845	380.6E6	76532635	123.778	144.861
26)	L6 AR-1254-1	6.607	5.802	339.5E6	91504687	78.473	93.180
27)	L6 AR-1254-2	6.832	5.948	380.6E6	24473877	63.031	28.350 #
28)	L6 AR-1254-3	7.107	6.358	103.7E6	31830922	32.379	21.443 #
29)	L6 AR-1254-4	7.479	6.584	144.4E6	20311543	43.728	22.077 #
30)	L6 AR-1254-5	0.000	7.003	0	11720095	N.D.	8.918 #
31)	L7 AR-1260-1	7.320	6.473	59791666	5691833	17.709	6.808 #
32)	L7 AR-1260-2	0.000	6.672	0	4215782	N.D.	4.179 #
33)	L7 AR-1260-3	0.000	7.028	0	4237731	N.D.	5.149 #
34)	L7 AR-1260-4	0.000	7.523	0	7215943	N.D.	3.744 #
35)	L7 AR-1260-5	0.000	7.889	0	6537839	N.D.	4.788 #

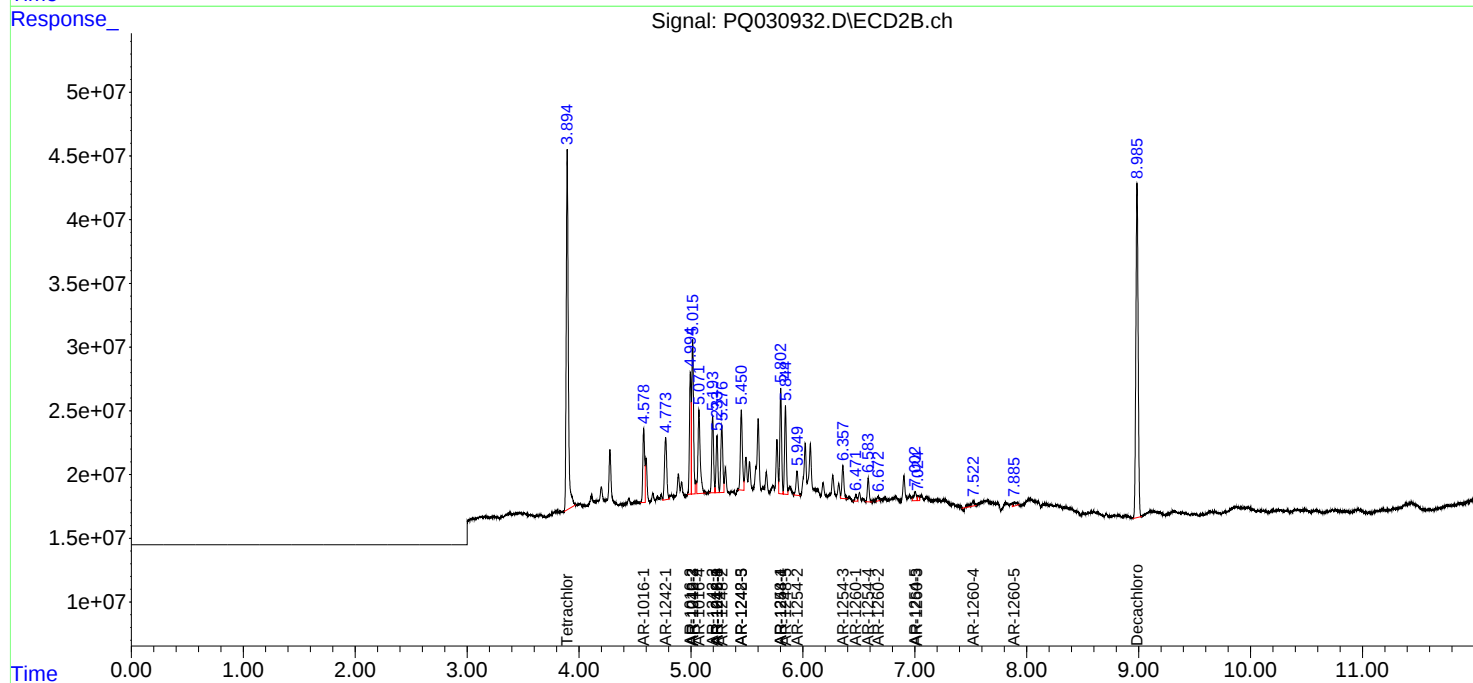
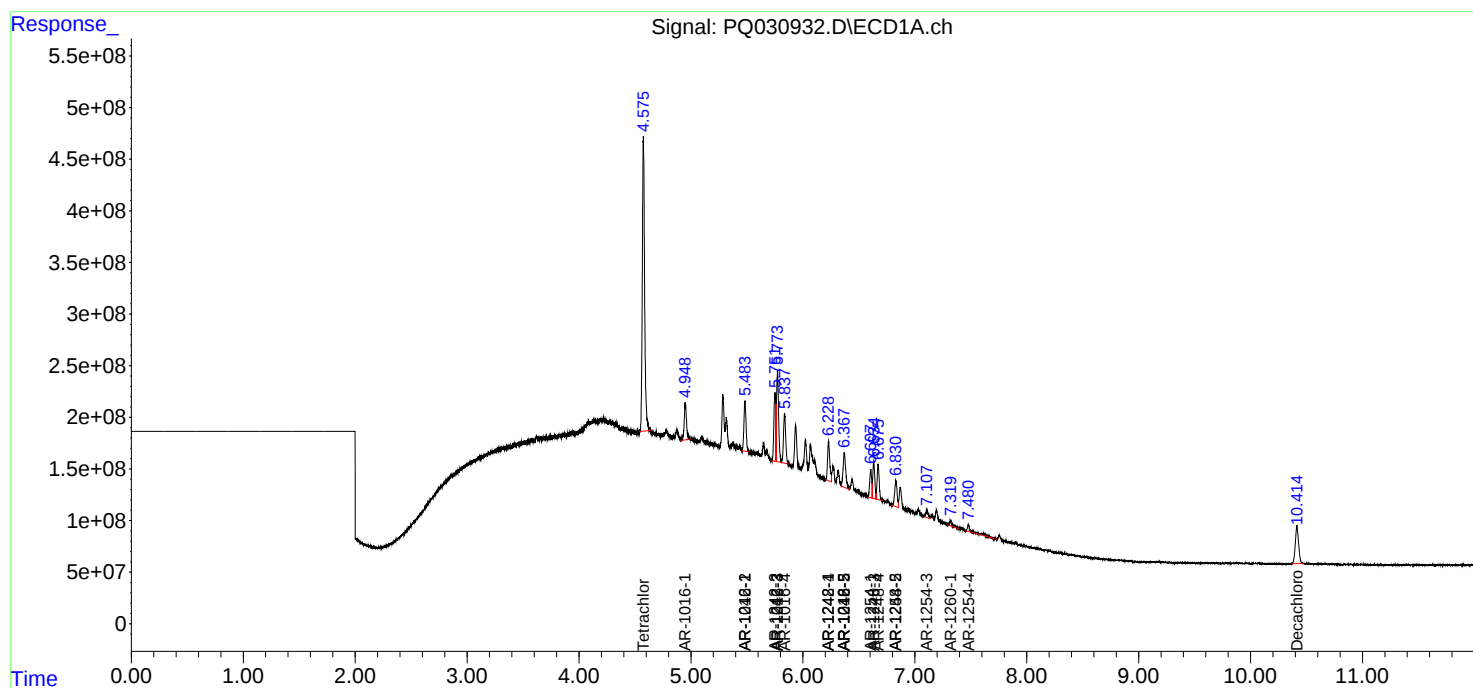
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

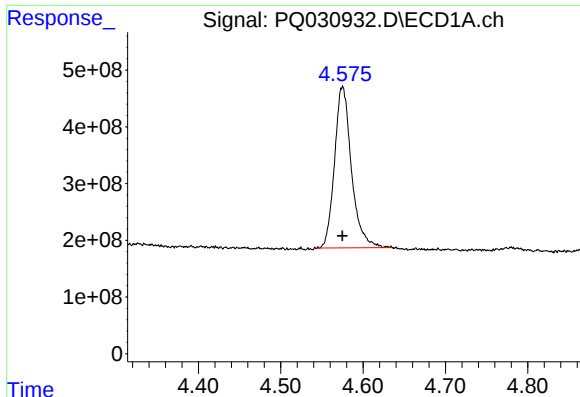
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073018\
Data File : PQ030932.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2018 19:36
Operator : SM\SJ
Sample : AR1242ICC250
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 04:30:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ073018.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 31 02:56:16 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

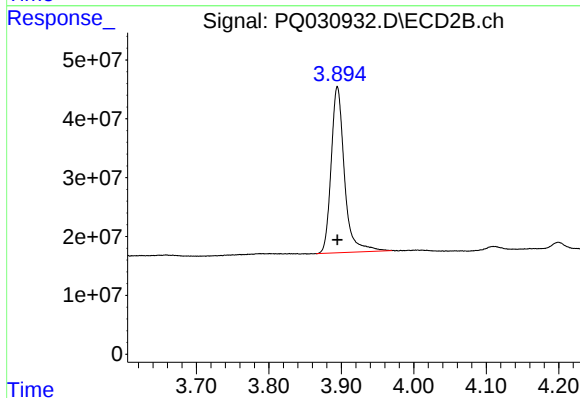




#1 Tetrachloro-m-xylene

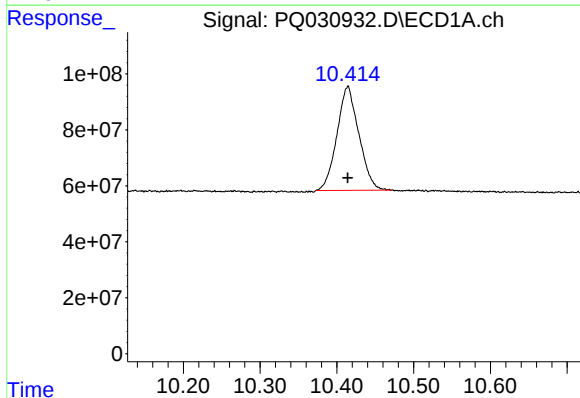
R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 4069702004
Conc: 23.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



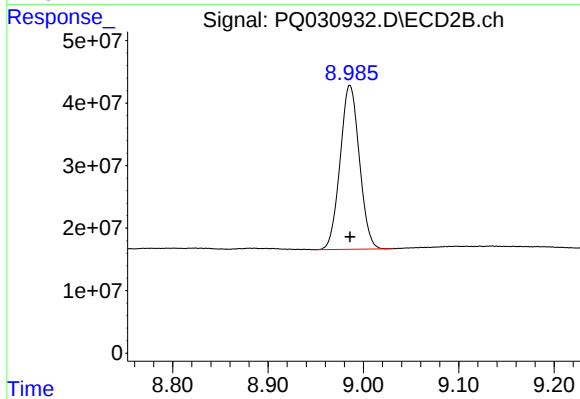
#1 Tetrachloro-m-xylene

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 359908373
Conc: 25.05 ng/ml



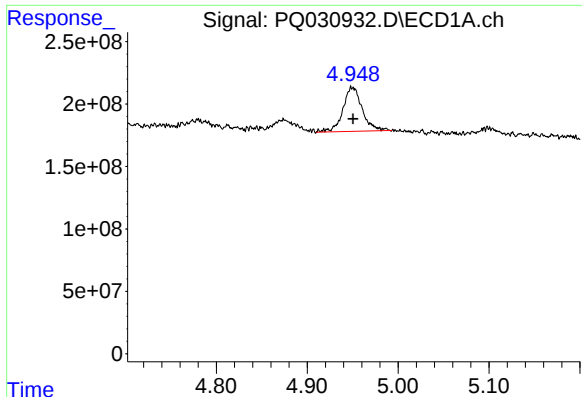
#2 Decachlorobiphenyl

R.T.: 10.414 min
Delta R.T.: 0.000 min
Response: 736456459
Conc: 24.40 ng/ml



#2 Decachlorobiphenyl

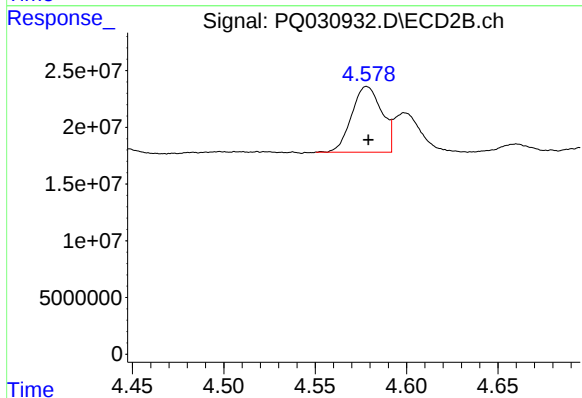
R.T.: 8.986 min
Delta R.T.: 0.000 min
Response: 367995527
Conc: 24.08 ng/ml



#3 AR-1016-1

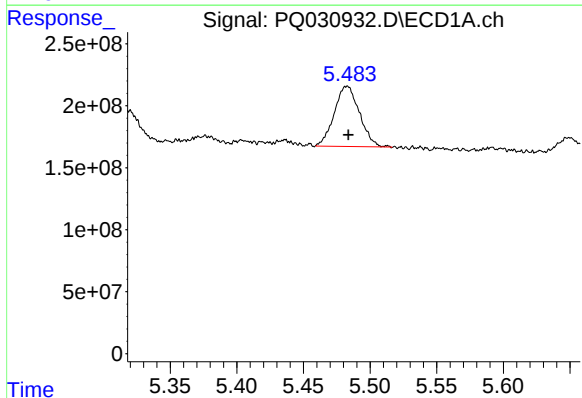
R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 512573587
Conc: 205.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



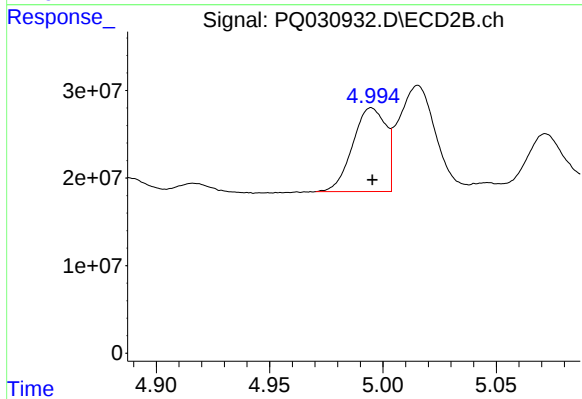
#3 AR-1016-1

R.T.: 4.578 min
Delta R.T.: 0.000 min
Response: 66422852
Conc: 194.16 ng/ml



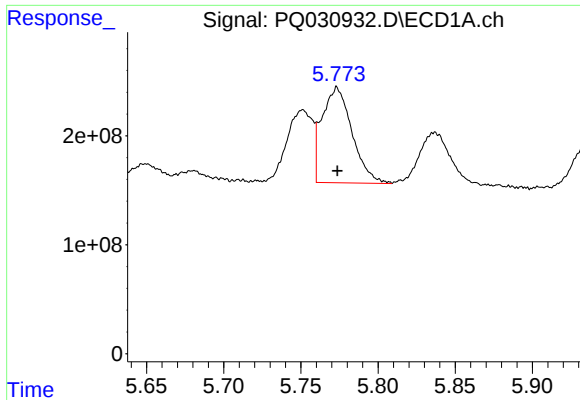
#4 AR-1016-2

R.T.: 5.483 min
Delta R.T.: -0.001 min
Response: 628910422
Conc: 173.49 ng/ml



#4 AR-1016-2

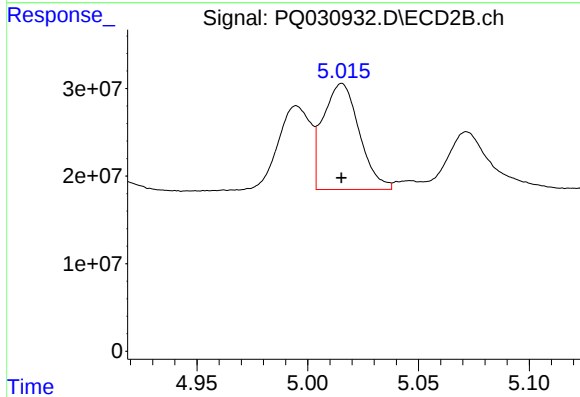
R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 97296297
Conc: 189.76 ng/ml



#5 AR-1016-3

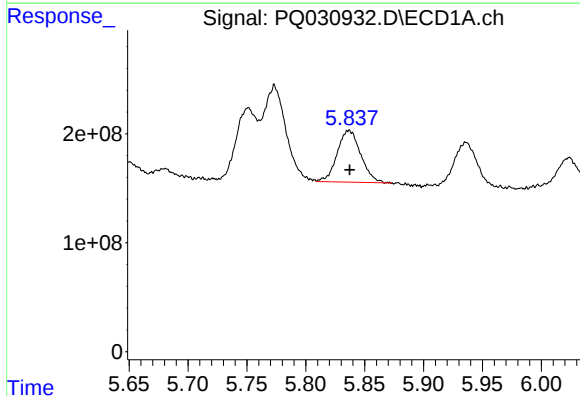
R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 1191655578
Conc: 175.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



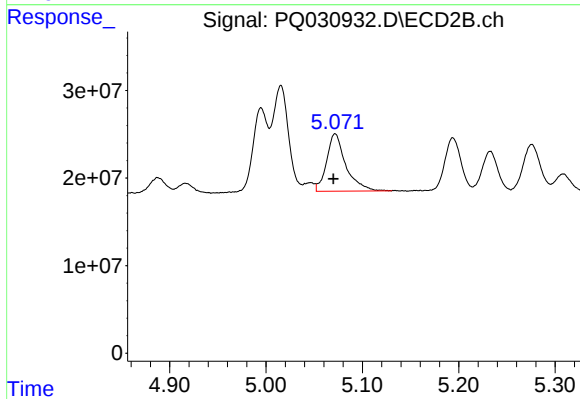
#5 AR-1016-3

R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 137967634
Conc: 189.80 ng/ml



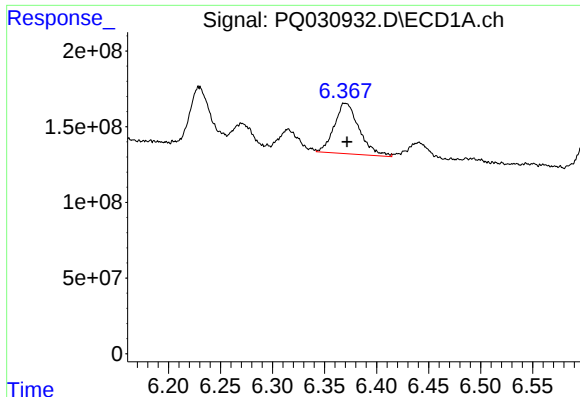
#6 AR-1016-4

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 650096434
Conc: 172.36 ng/ml



#6 AR-1016-4

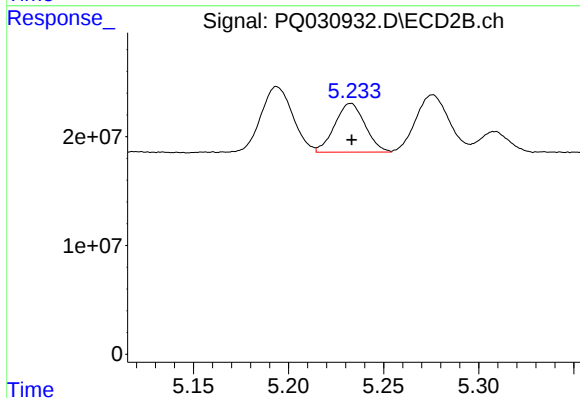
R.T.: 5.072 min
Delta R.T.: 0.002 min
Response: 91005110
Conc: 191.80 ng/ml



#7 AR-1016-5

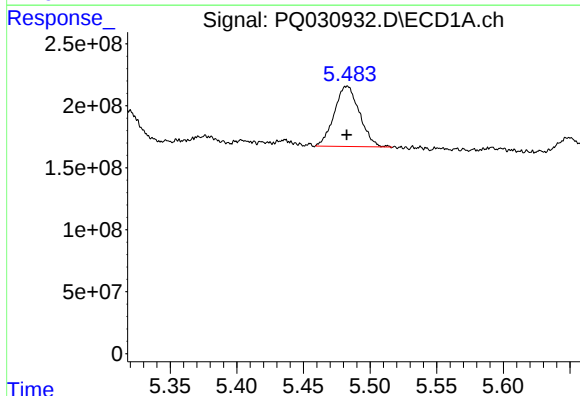
R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 554411266
Conc: 186.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



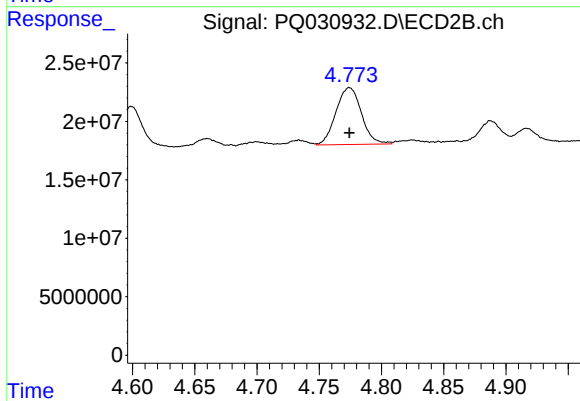
#7 AR-1016-5

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 49696762
Conc: 178.02 ng/ml



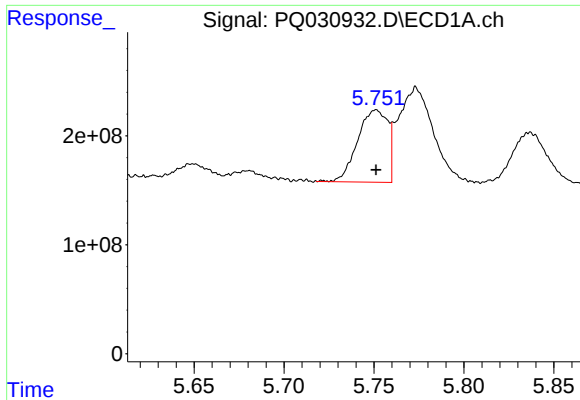
#16 AR-1242-1

R.T.: 5.483 min
Delta R.T.: 0.000 min
Response: 628910422
Conc: 259.61 ng/ml



#16 AR-1242-1

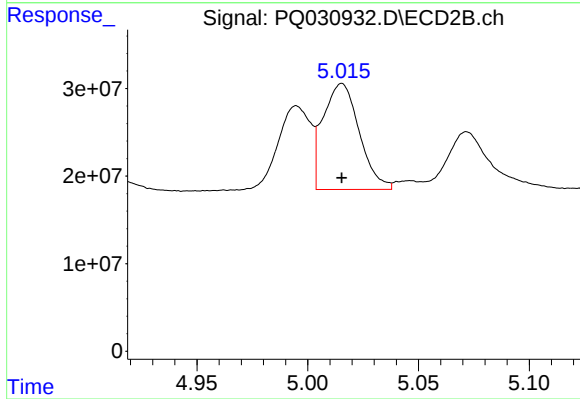
R.T.: 4.774 min
Delta R.T.: 0.000 min
Response: 69282688
Conc: 244.24 ng/ml



#17 AR-1242-2

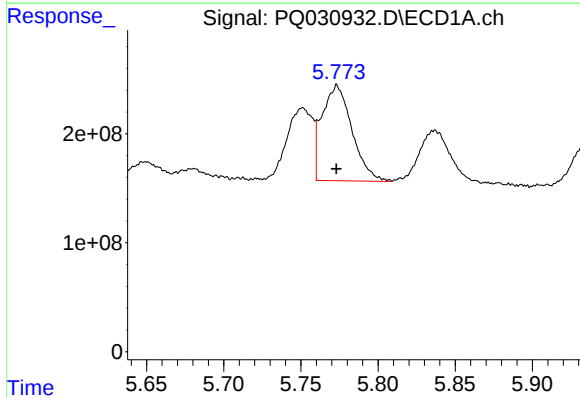
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 772107459
Conc: 254.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



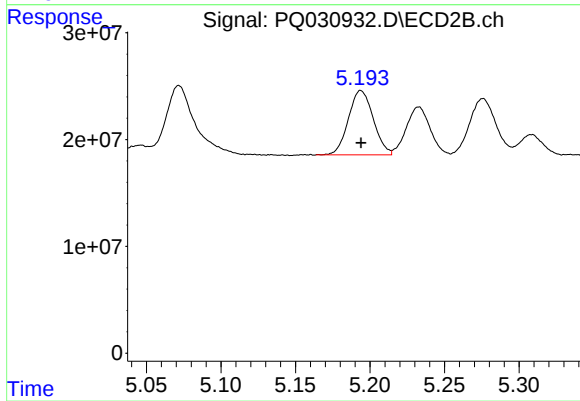
#17 AR-1242-2

R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 137967634
Conc: 247.54 ng/ml



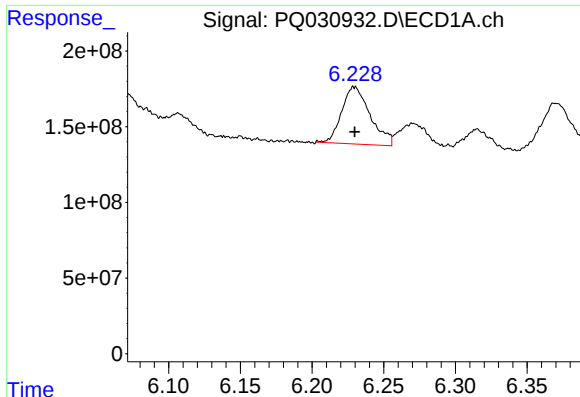
#18 AR-1242-3

R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 1191655578
Conc: 258.00 ng/ml



#18 AR-1242-3

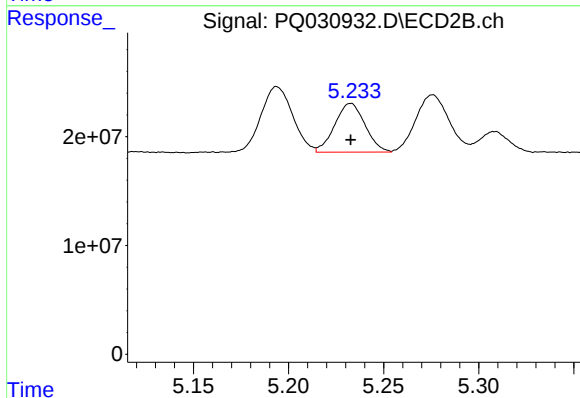
R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 69809200
Conc: 242.21 ng/ml



#19 AR-1242-4

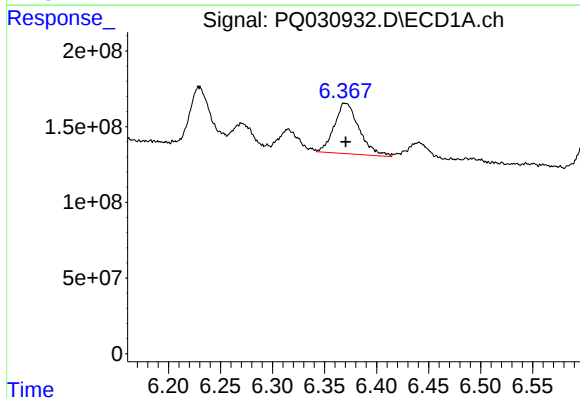
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 520438203
Conc: 254.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



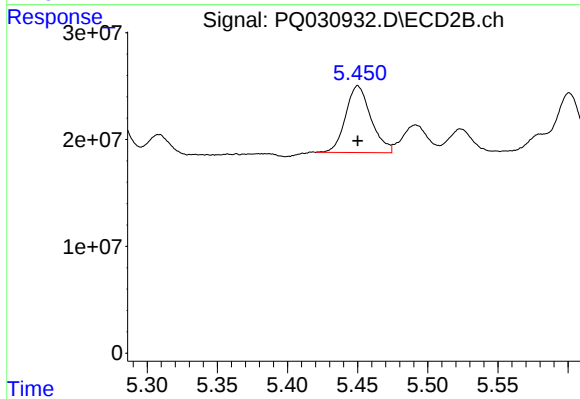
#19 AR-1242-4

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 49696762
Conc: 239.99 ng/ml



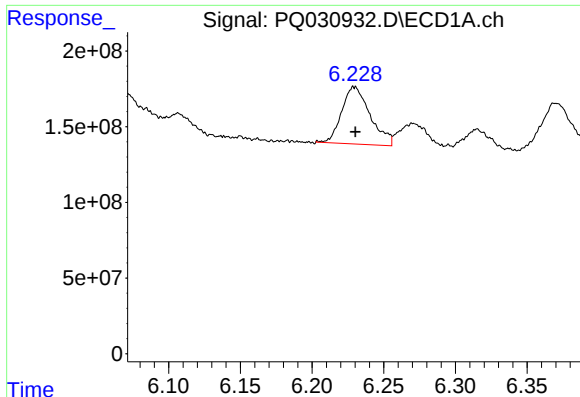
#20 AR-1242-5

R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 554411266
Conc: 257.96 ng/ml



#20 AR-1242-5

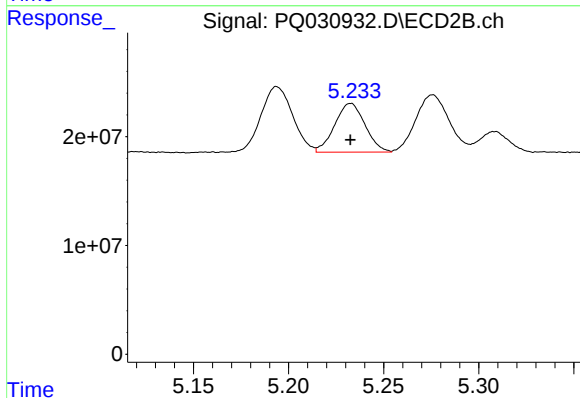
R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 78520011
Conc: 253.68 ng/ml



#21 AR-1248-1

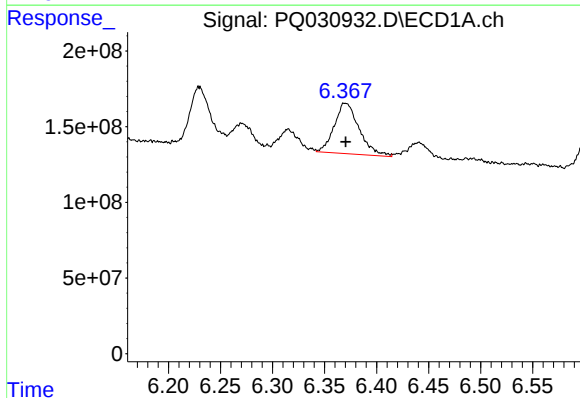
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 520438203
Conc: 149.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



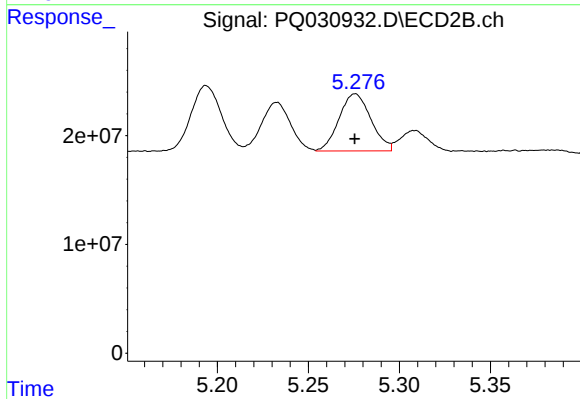
#21 AR-1248-1

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 49696762
Conc: 124.27 ng/ml



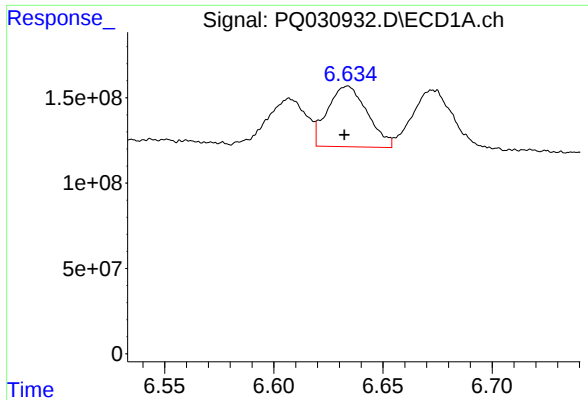
#22 AR-1248-2

R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 554411266
Conc: 189.65 ng/ml



#22 AR-1248-2

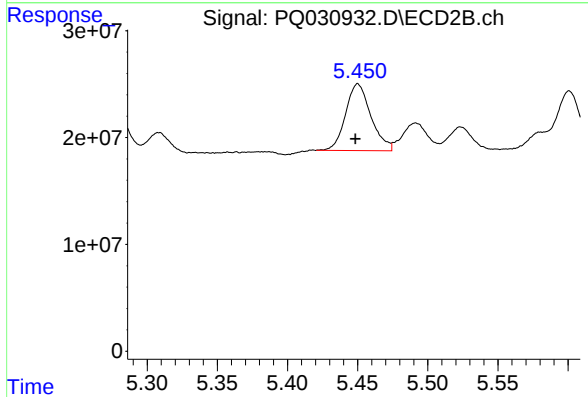
R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 63973191
Conc: 153.10 ng/ml



#23 AR-1248-3

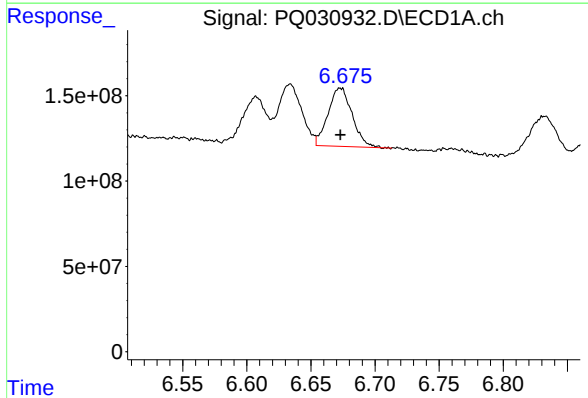
R.T.: 6.633 min
Delta R.T.: 0.001 min
Response: 451272729
Conc: 137.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



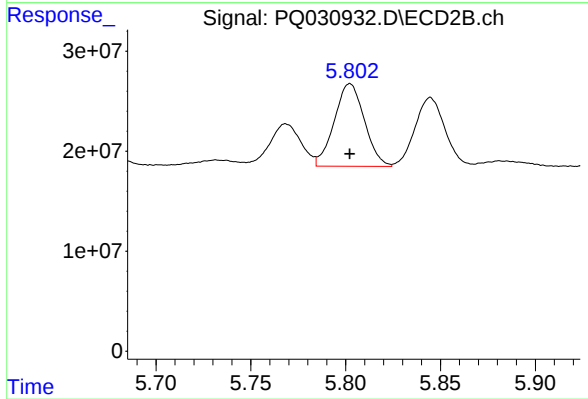
#23 AR-1248-3

R.T.: 5.450 min
Delta R.T.: 0.002 min
Response: 78520011
Conc: 149.01 ng/ml



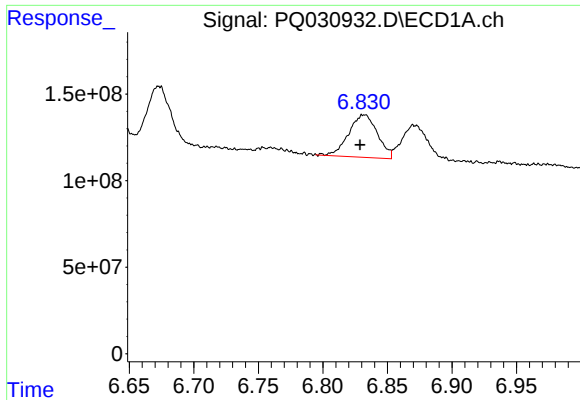
#24 AR-1248-4

R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 428853094
Conc: 140.61 ng/ml



#24 AR-1248-4

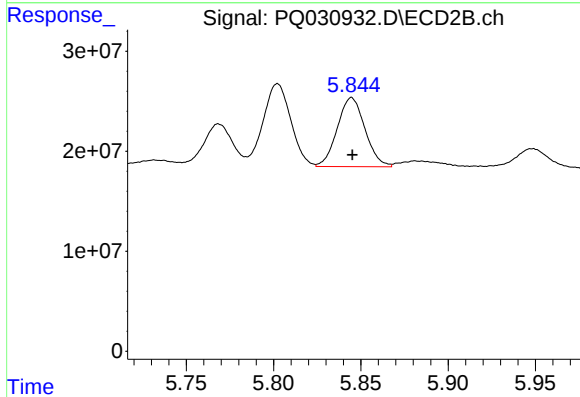
R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 91504687
Conc: 118.41 ng/ml



#25 AR-1248-5

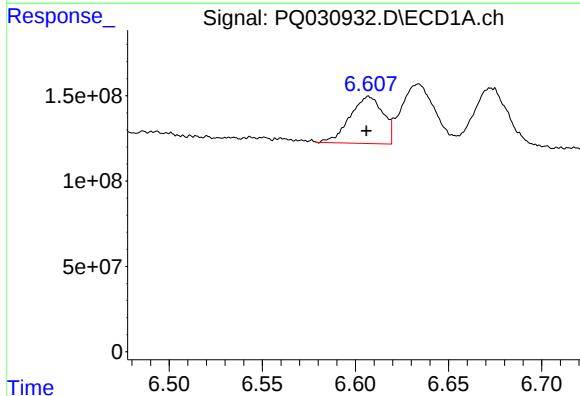
R.T.: 6.832 min
Delta R.T.: 0.003 min
Response: 380637014
Conc: 123.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



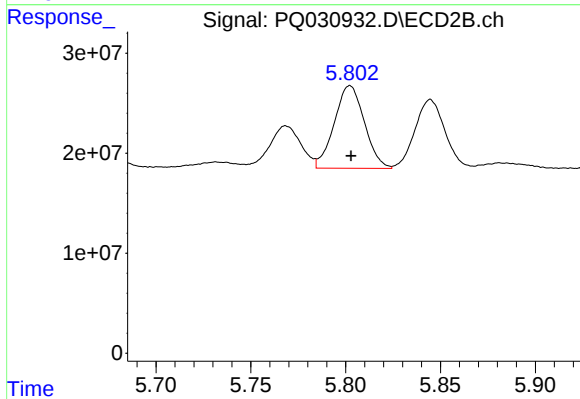
#25 AR-1248-5

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 76532635
Conc: 144.86 ng/ml



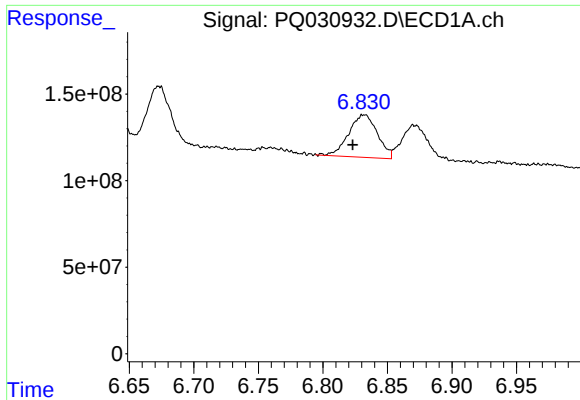
#26 AR-1254-1

R.T.: 6.607 min
Delta R.T.: 0.001 min
Response: 339546624
Conc: 78.47 ng/ml



#26 AR-1254-1

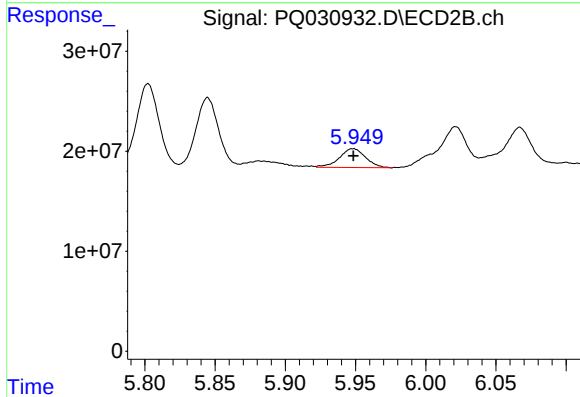
R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 91504687
Conc: 93.18 ng/ml



#27 AR-1254-2

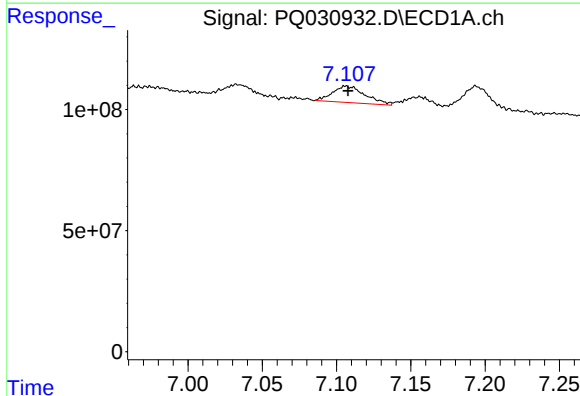
R.T.: 6.832 min
Delta R.T.: 0.009 min
Response: 380637014
Conc: 63.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



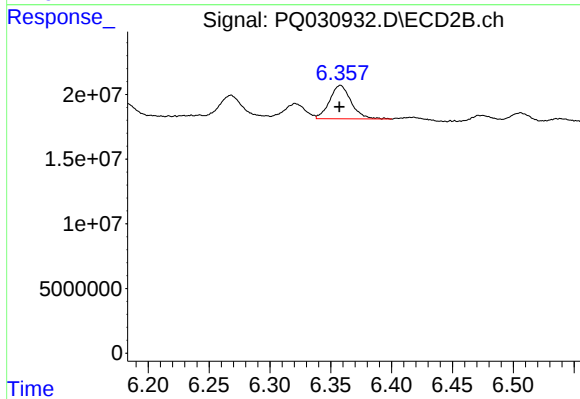
#27 AR-1254-2

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 24473877
Conc: 28.35 ng/ml



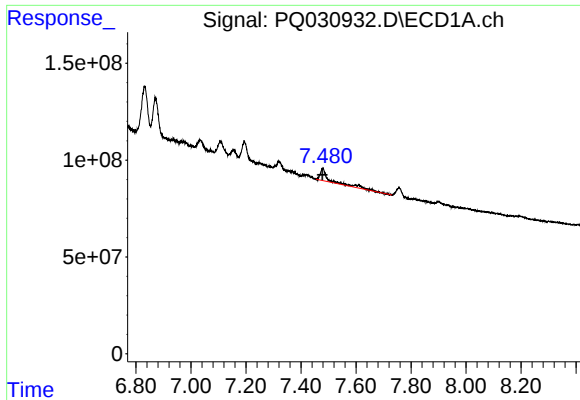
#28 AR-1254-3

R.T.: 7.107 min
Delta R.T.: 0.000 min
Response: 103662801
Conc: 32.38 ng/ml



#28 AR-1254-3

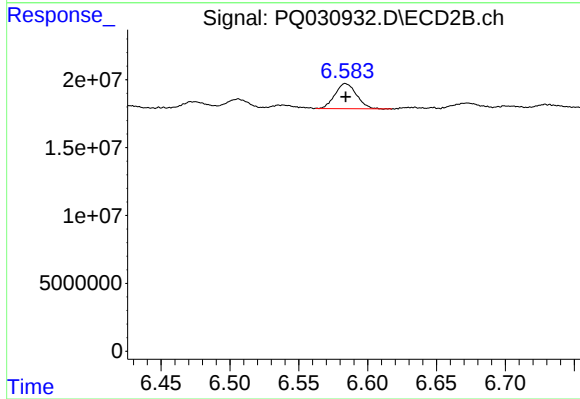
R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 31830922
Conc: 21.44 ng/ml



#29 AR-1254-4

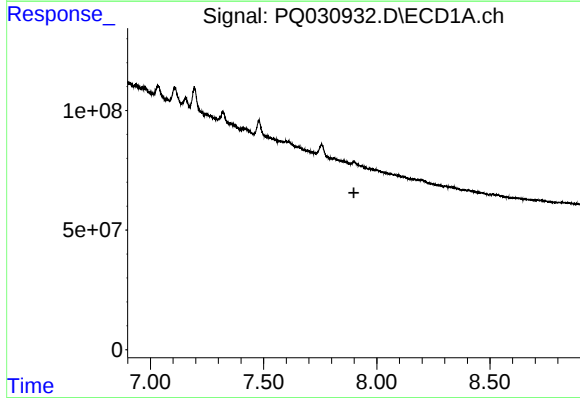
R.T.: 7.479 min
Delta R.T.: 0.001 min
Response: 144435257
Conc: 43.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



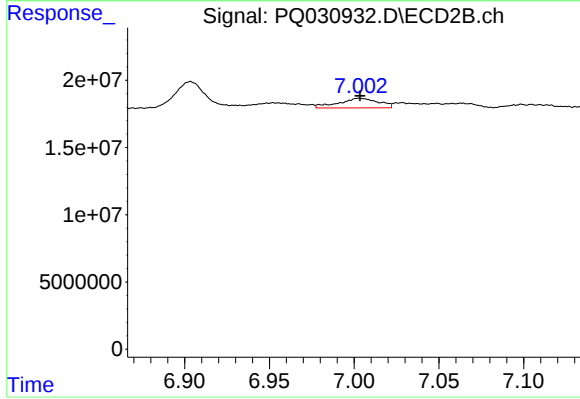
#29 AR-1254-4

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 20311543
Conc: 22.08 ng/ml



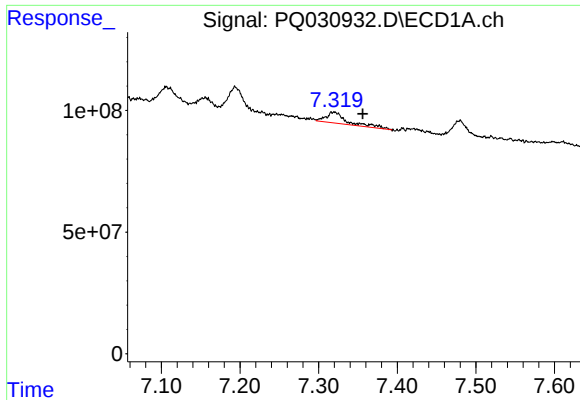
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.899 min
Response: 0
Conc: N.D.



#30 AR-1254-5

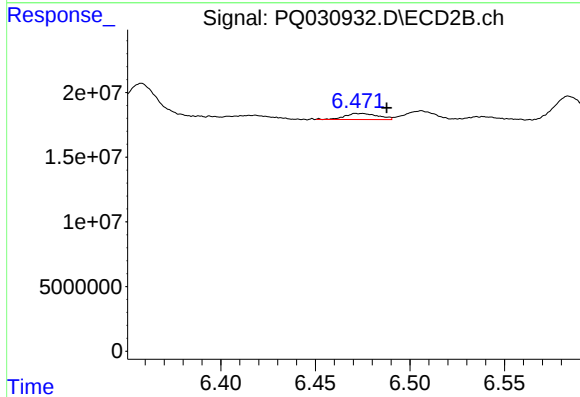
R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 11720095
Conc: 8.92 ng/ml



#31 AR-1260-1

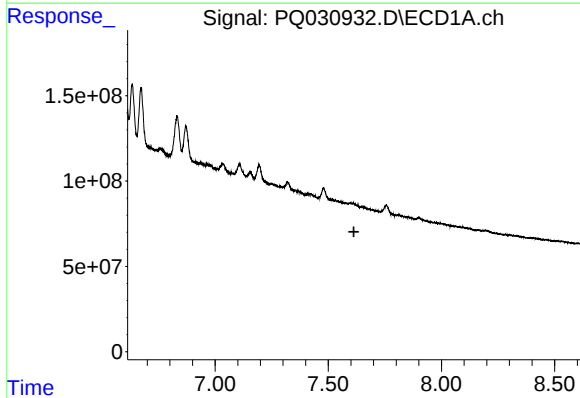
R.T.: 7.320 min
Delta R.T.: -0.036 min
Response: 59791666
Conc: 17.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



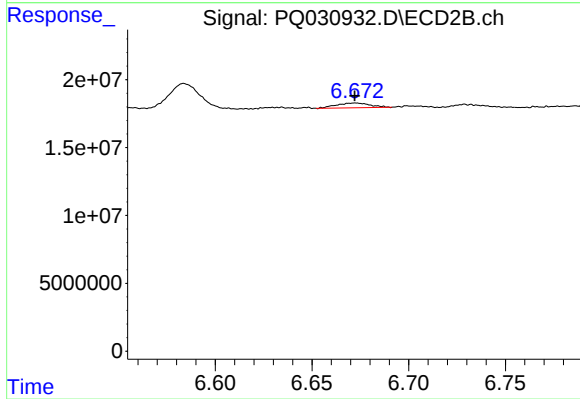
#31 AR-1260-1

R.T.: 6.473 min
Delta R.T.: -0.015 min
Response: 5691833
Conc: 6.81 ng/ml



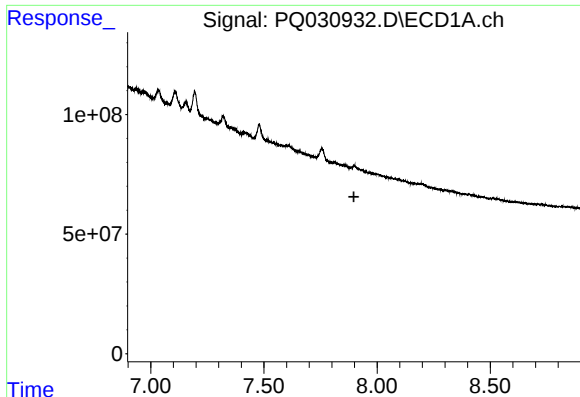
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.613 min
Response: 0
Conc: N.D.



#32 AR-1260-2

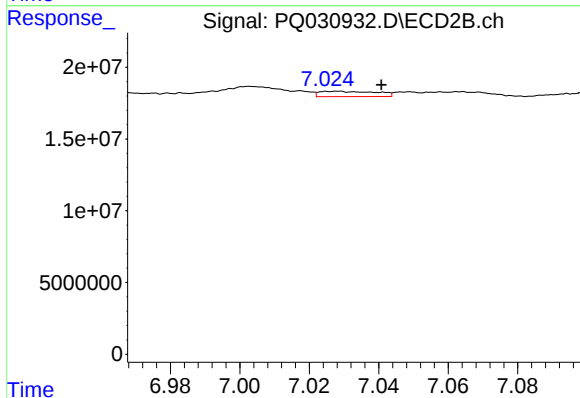
R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 4215782
Conc: 4.18 ng/ml



#33 AR-1260-3

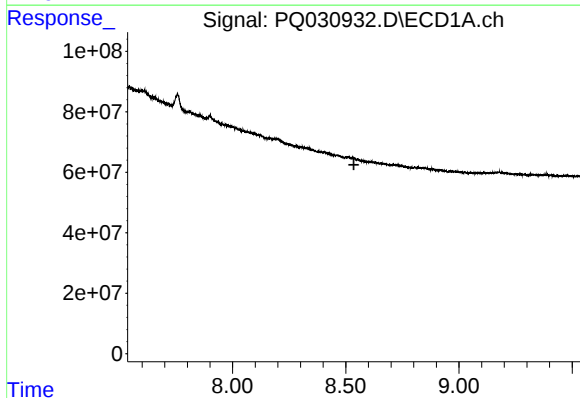
R.T.: 0.000 min
Exp R.T. : 7.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



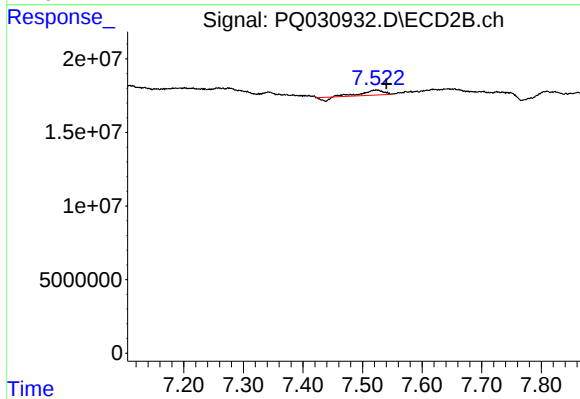
#33 AR-1260-3

R.T.: 7.028 min
Delta R.T.: -0.013 min
Response: 4237731
Conc: 5.15 ng/ml



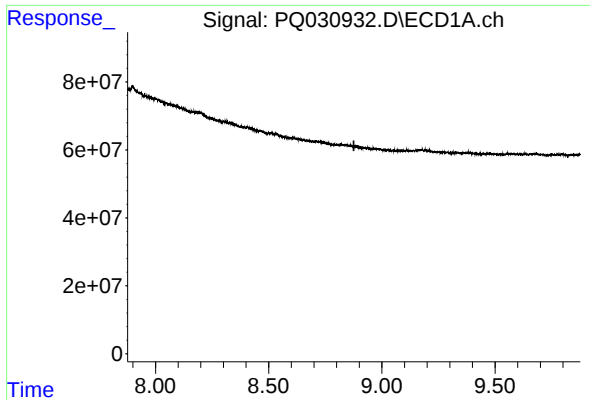
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.536 min
Response: 0
Conc: N.D.



#34 AR-1260-4

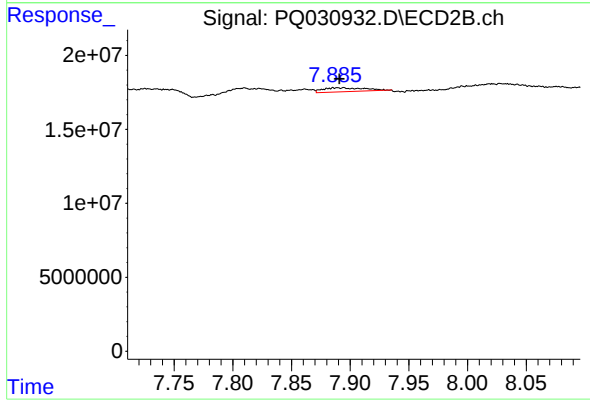
R.T.: 7.523 min
Delta R.T.: -0.017 min
Response: 7215943
Conc: 3.74 ng/ml



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#35 AR-1260-5

R.T.: 7.889 min
Delta R.T.: -0.002 min
Response: 6537839
Conc: 4.79 ng/ml