

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
 Data File : PQ032851.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2018 01:15
 Operator : SM\SJ
 Sample : J5201-05
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 EO-02-100818-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 04:45:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 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...	4.580	3.861	38434356	30728898	16.576	15.344
2)	SA Decachlor...	10.421	8.921	21399379	16718058	10.265	8.634
Target Compounds							
3)	L1 AR-1016-1	0.000	4.517	0	313638	N.D.	6.500 #
4)	L1 AR-1016-2	0.000	4.958	0	1539730	N.D.	22.817 #
5)	L1 AR-1016-3	0.000	5.011	0	2608284	N.D.	27.917 #
6)	L1 AR-1016-4	5.914	5.063	2925435	4130148	42.856	69.565 #
7)	L1 AR-1016-5	6.241	5.358	4623071	1673817	84.895	32.027 #
11)	L3 AR-1232-1	0.000	4.762	0	1713187	N.D.	98.289 #
12)	L3 AR-1232-2	5.997	4.855	4988956	5520984	241.169	1094.211 #
13)	L3 AR-1232-3	6.117	5.248	1458287	1201076	253.050	76.575 #
14)	L3 AR-1232-4	6.443	5.641	1655379	3143256	343.178	170.205 #
15)	L3 AR-1232-5	0.000	6.163	0	7486329	N.D.	2623.635 #
16)	L4 AR-1242-1	0.000	4.517	0	313638	N.D.	15.778 #
17)	L4 AR-1242-2	6.117	5.193	1458287	7522127	40.167	209.673 #
18)	L4 AR-1242-3	6.285	5.266	6279154	1181656	368.467	100.368 #
19)	L4 AR-1242-4	6.285	5.641	6279154	3143256	412.399	301.441 #
20)	L4 AR-1242-5	6.402	6.033	7108705	13879475	156.446	584.741 #
21)	L5 AR-1248-1	5.997	5.193	4988956	7522127	86.206	152.943 #
22)	L5 AR-1248-2	6.653	5.768	4623886	3548195	82.266	38.814 #
23)	L5 AR-1248-3	6.653	5.768	4623886	3548195	61.818	56.101
24)	L5 AR-1248-4	6.653	5.982	4623886	30615240	65.315	561.171 #
25)	L5 AR-1248-5	6.899	6.327	16392104	1614875	358.373	39.676 #
26)	L6 AR-1254-1	6.845	5.875	2396557	3329101	14.453	27.688 #
27)	L6 AR-1254-2	7.097	6.220	6283676	326682	61.776	3.305 #
28)	L6 AR-1254-3	7.215	6.587	3545845	2682726	19.497	21.392
29)	L6 AR-1254-4	0.000	6.930	0	909702	N.D.	10.342 #
30)	L6 AR-1254-5	0.000	6.956	0	3512288	N.D.	20.220 #
31)	L7 AR-1260-1	0.000	6.442	0	687659	N.D.	6.418 #
32)	L7 AR-1260-2	7.618	6.627	8136006	3016115	60.629	23.318 #
33)	L7 AR-1260-3	7.926	0.000	4160881	0	26.853	N.D. #
34)	L7 AR-1260-4	8.202	7.254	2251449	1591891	19.709	16.252
35)	L7 AR-1260-5	0.000	7.495	0	1717451	N.D.	7.192 #
36)	L8 AR-1262-1	7.215	6.327	3545845	1614875	59.979	30.665 #
39)	L8 AR-1262-4	0.000	7.843	0	1565548	N.D.	17.516 #
41)	L9 AR-1268-1	0.000	6.956	0	3512288	N.D.	69.702 #
42)	L9 AR-1268-2	8.202	7.843	2251449	1565548	33.060	5.898 #

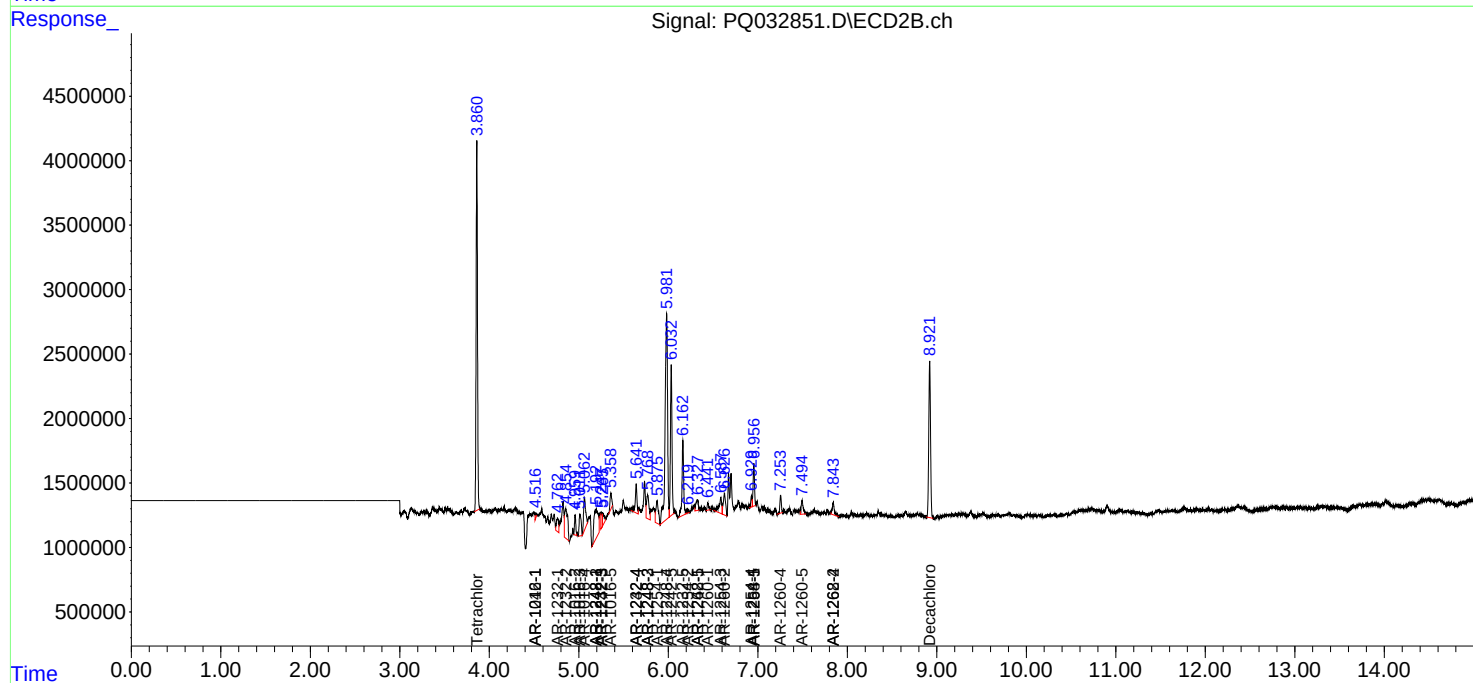
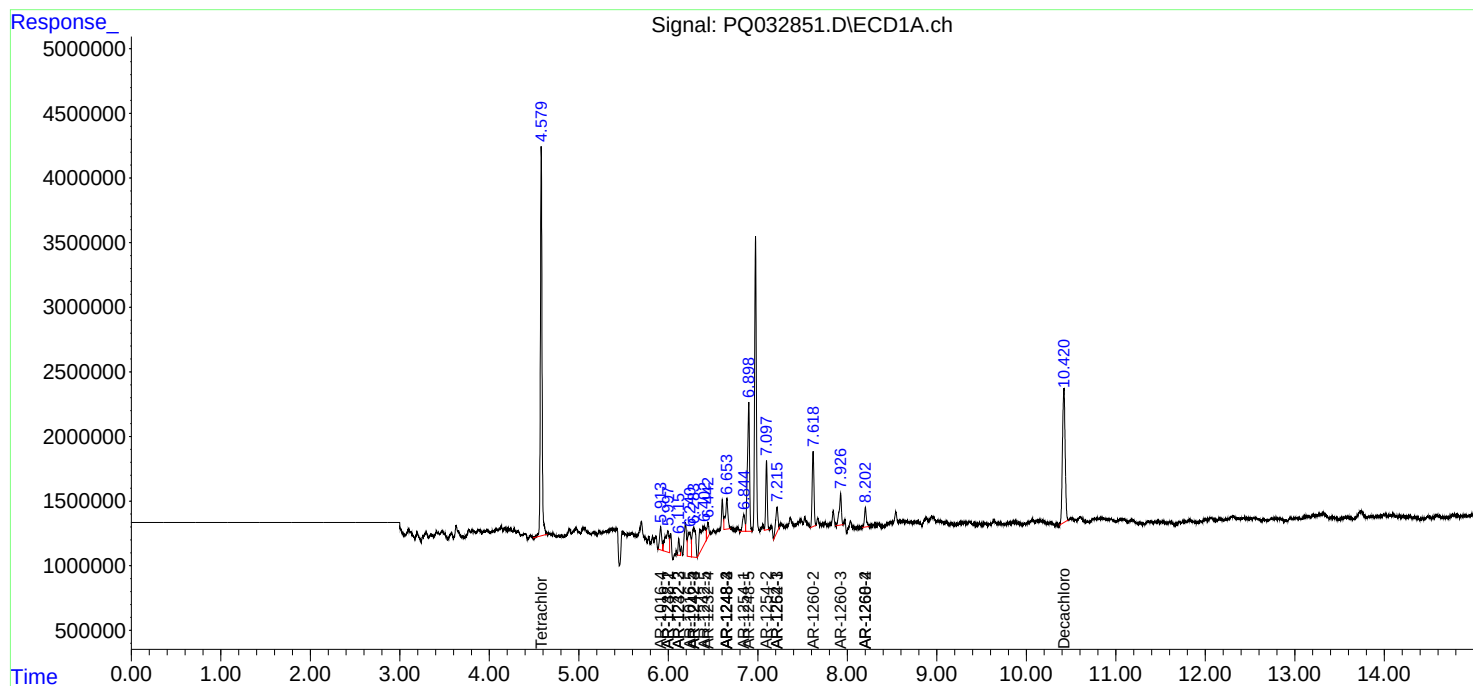
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

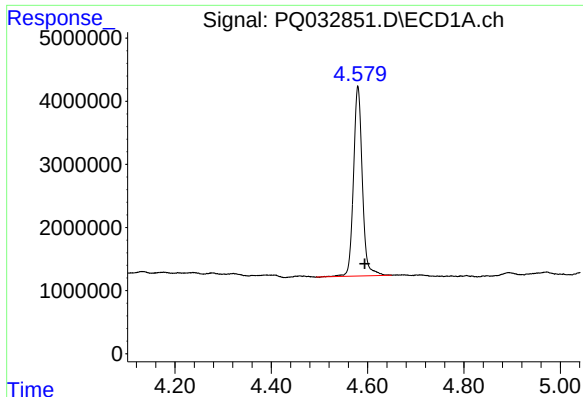
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
Data File : PQ032851.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2018 01:15
Operator : SM\SJ
Sample : J5201-05
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 04:45:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 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

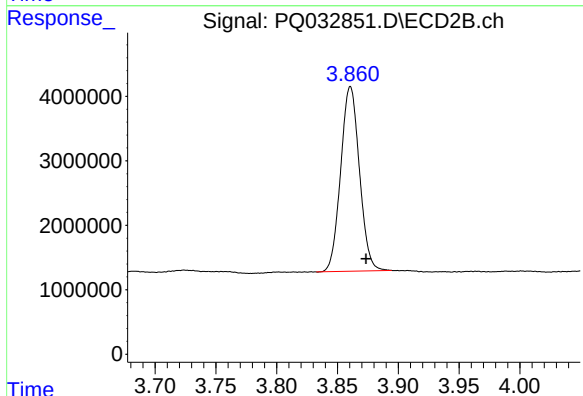




#1 Tetrachloro-m-xylene

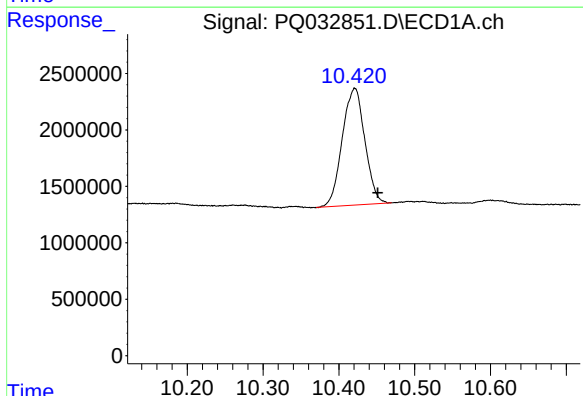
R.T.: 4.580 min
Delta R.T.: -0.014 min
Response: 38434356
Conc: 16.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-C



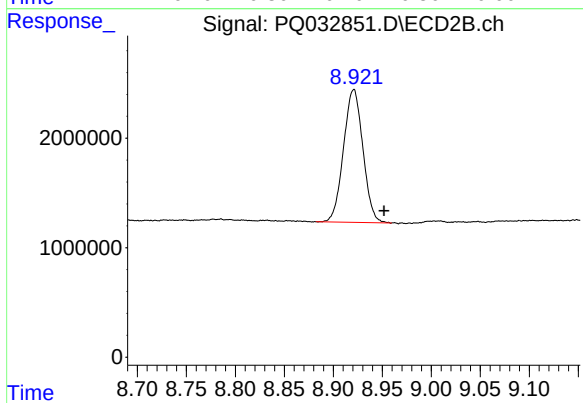
#1 Tetrachloro-m-xylene

R.T.: 3.861 min
Delta R.T.: -0.013 min
Response: 30728898
Conc: 15.34 ng/ml



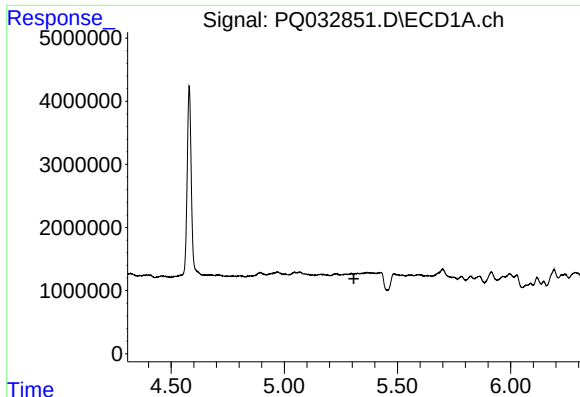
#2 Decachlorobiphenyl

R.T.: 10.421 min
Delta R.T.: -0.030 min
Response: 21399379
Conc: 10.27 ng/ml



#2 Decachlorobiphenyl

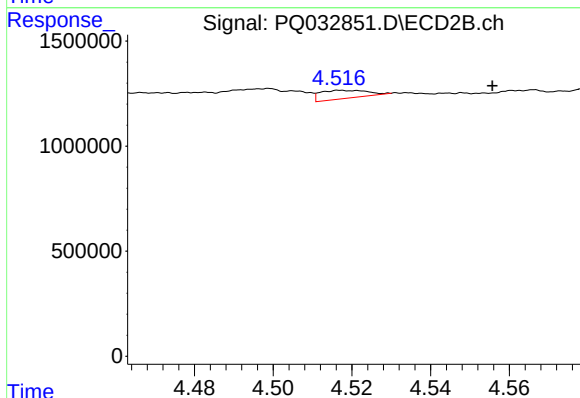
R.T.: 8.921 min
Delta R.T.: -0.031 min
Response: 16718058
Conc: 8.63 ng/ml



#3 AR-1016-1

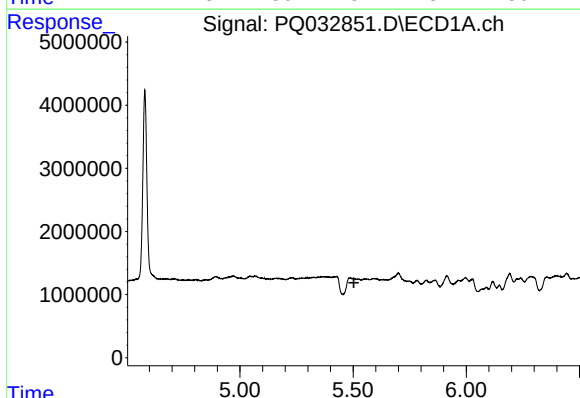
R.T.: 0.000 min
Exp R.T.: 5.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-C



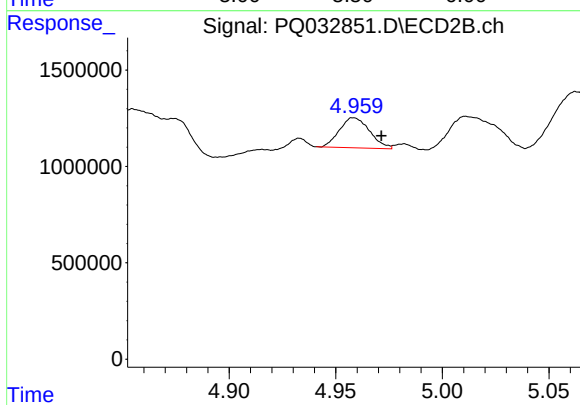
#3 AR-1016-1

R.T.: 4.517 min
Delta R.T.: -0.039 min
Response: 313638
Conc: 6.50 ng/ml



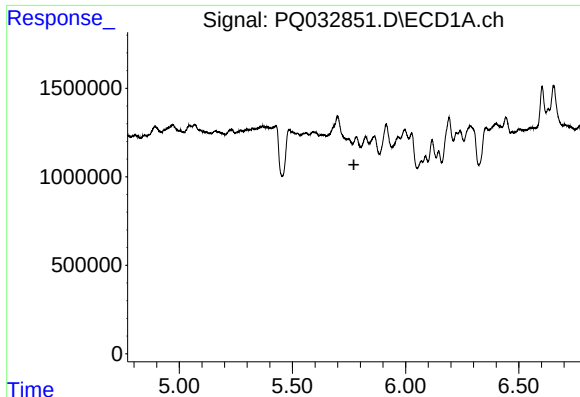
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.504 min
Response: 0
Conc: N.D.



#4 AR-1016-2

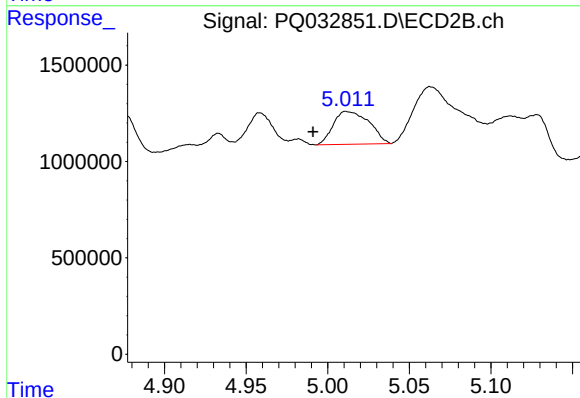
R.T.: 4.958 min
Delta R.T.: -0.013 min
Response: 1539730
Conc: 22.82 ng/ml



#5 AR-1016-3

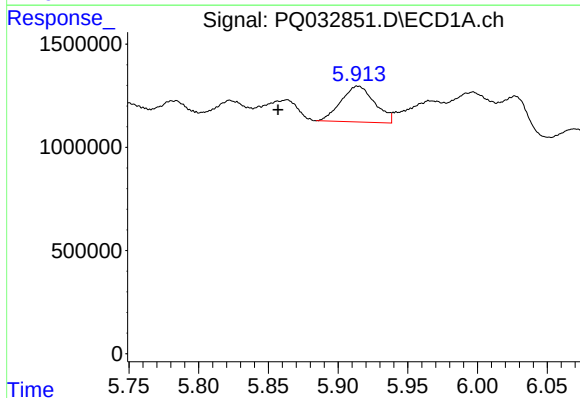
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-C



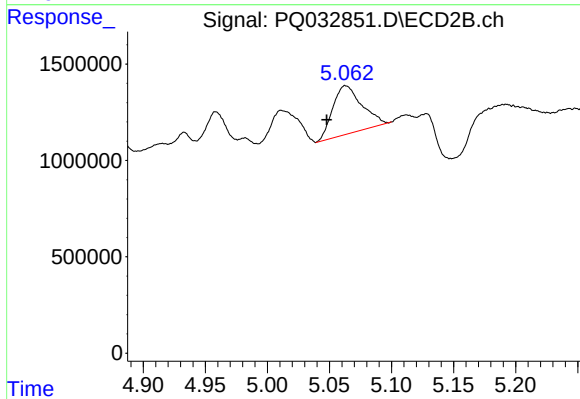
#5 AR-1016-3

R.T.: 5.011 min
Delta R.T.: 0.020 min
Response: 2608284
Conc: 27.92 ng/ml



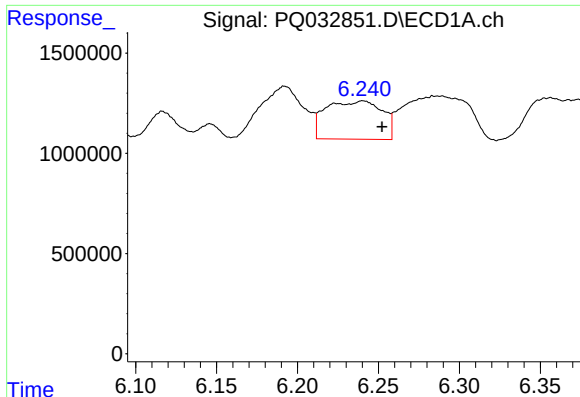
#6 AR-1016-4

R.T.: 5.914 min
Delta R.T.: 0.057 min
Response: 2925435
Conc: 42.86 ng/ml



#6 AR-1016-4

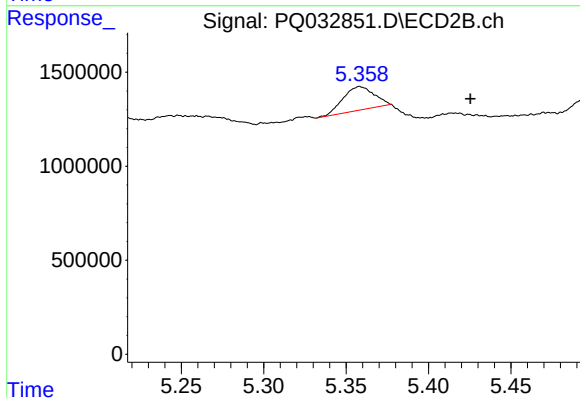
R.T.: 5.063 min
Delta R.T.: 0.015 min
Response: 4130148
Conc: 69.56 ng/ml



#7 AR-1016-5

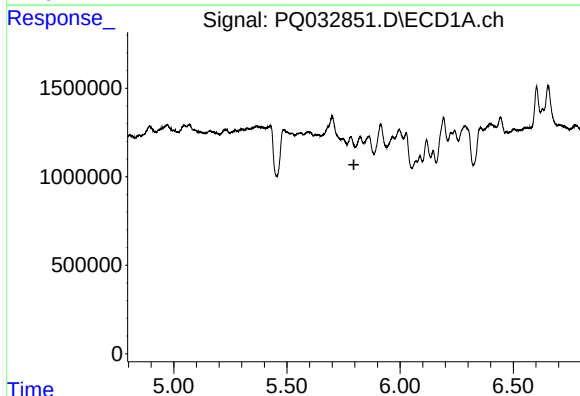
R.T.: 6.241 min
Delta R.T.: -0.012 min
Response: 4623071
Conc: 84.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-C



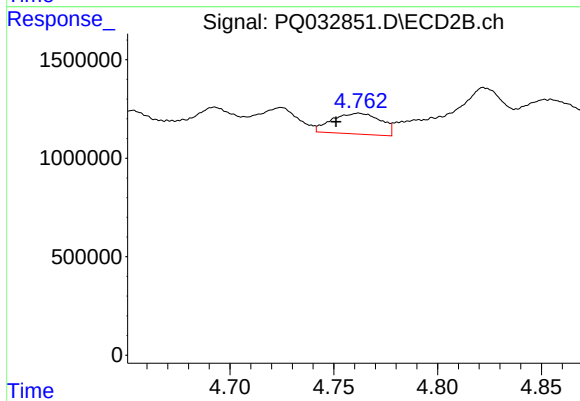
#7 AR-1016-5

R.T.: 5.358 min
Delta R.T.: -0.067 min
Response: 1673817
Conc: 32.03 ng/ml



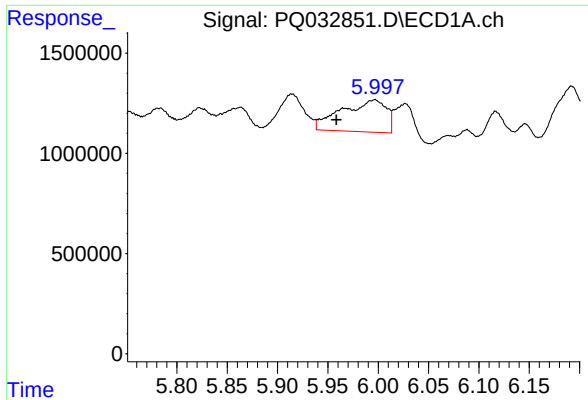
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.796 min
Response: 0
Conc: N.D.



#11 AR-1232-1

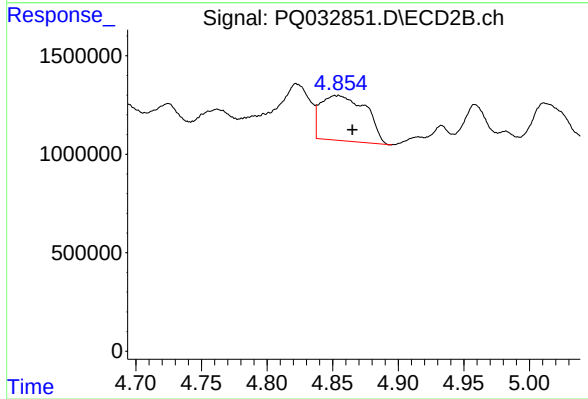
R.T.: 4.762 min
Delta R.T.: 0.011 min
Response: 1713187
Conc: 98.29 ng/ml



#12 AR-1232-2

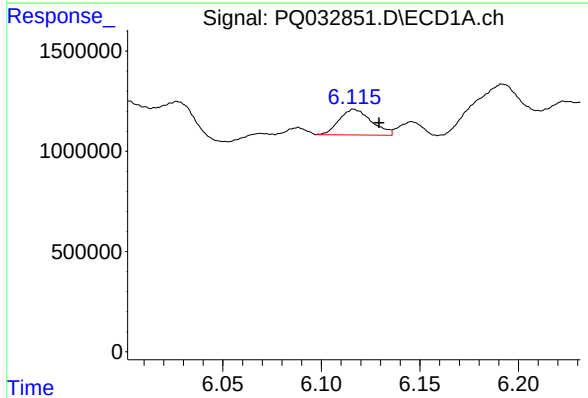
R.T.: 5.997 min
Delta R.T.: 0.038 min
Response: 4988956
Conc: 241.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-C



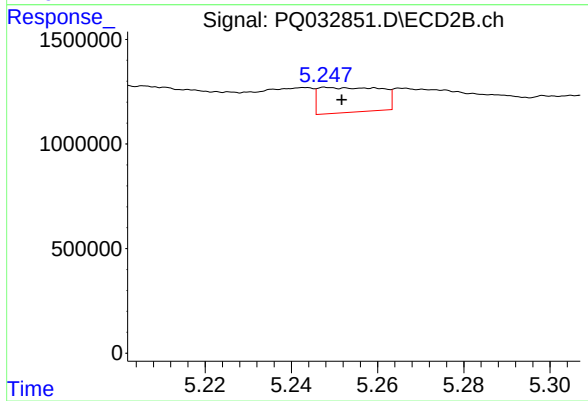
#12 AR-1232-2

R.T.: 4.855 min
Delta R.T.: -0.010 min
Response: 5520984
Conc: 1094.21 ng/ml



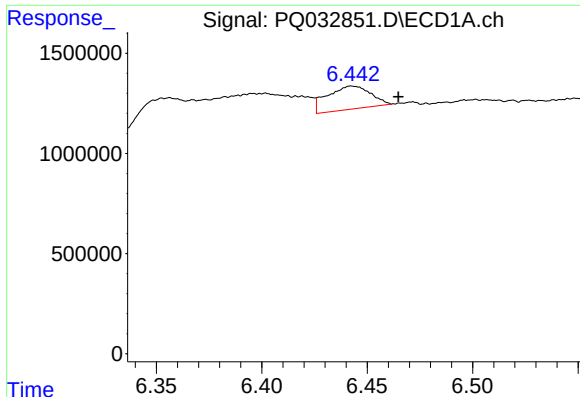
#13 AR-1232-3

R.T.: 6.117 min
Delta R.T.: -0.013 min
Response: 1458287
Conc: 253.05 ng/ml



#13 AR-1232-3

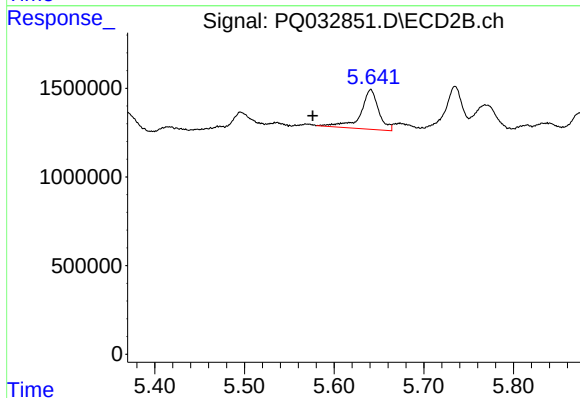
R.T.: 5.248 min
Delta R.T.: -0.004 min
Response: 1201076
Conc: 76.58 ng/ml



#14 AR-1232-4

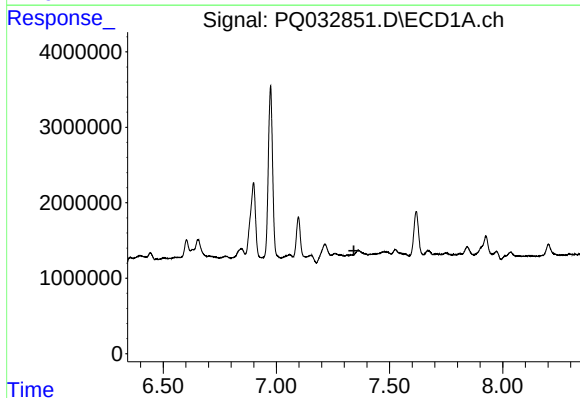
R.T.: 6.443 min
Delta R.T.: -0.022 min
Response: 1655379
Conc: 343.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-C



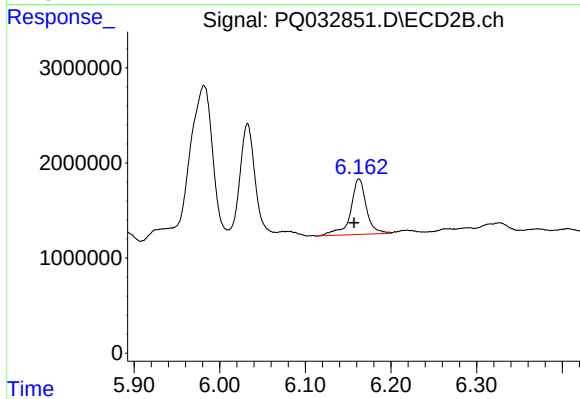
#14 AR-1232-4

R.T.: 5.641 min
Delta R.T.: 0.065 min
Response: 3143256
Conc: 170.21 ng/ml



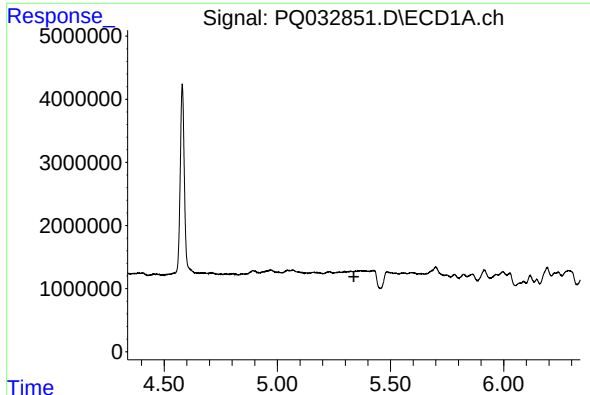
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#15 AR-1232-5

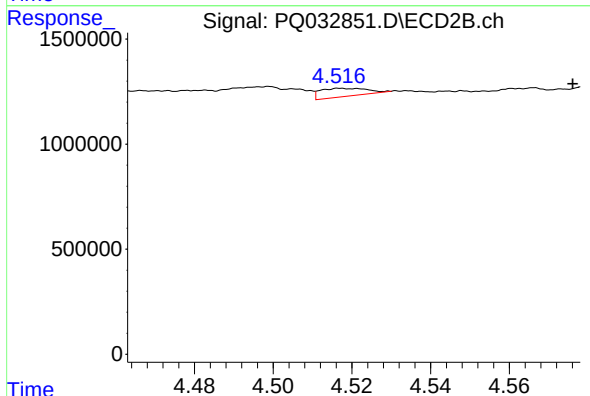
R.T.: 6.163 min
Delta R.T.: 0.006 min
Response: 7486329
Conc: 2623.64 ng/ml



#16 AR-1242-1

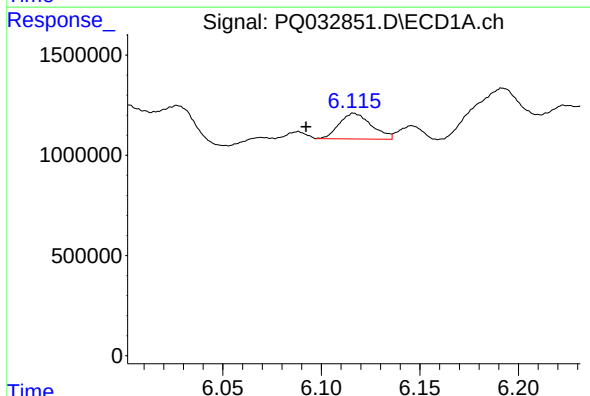
R.T.: 0.000 min
Exp R.T.: 5.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-C



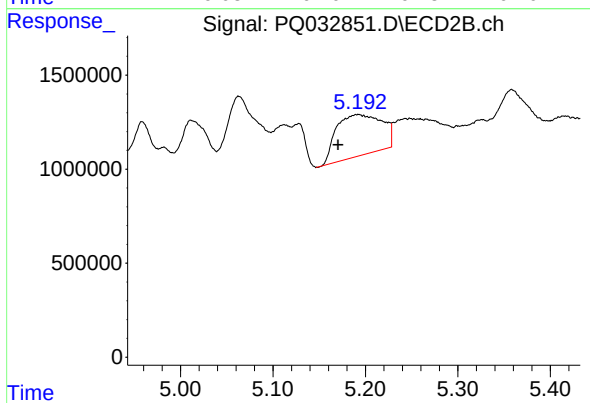
#16 AR-1242-1

R.T.: 4.517 min
Delta R.T.: -0.059 min
Response: 313638
Conc: 15.78 ng/ml



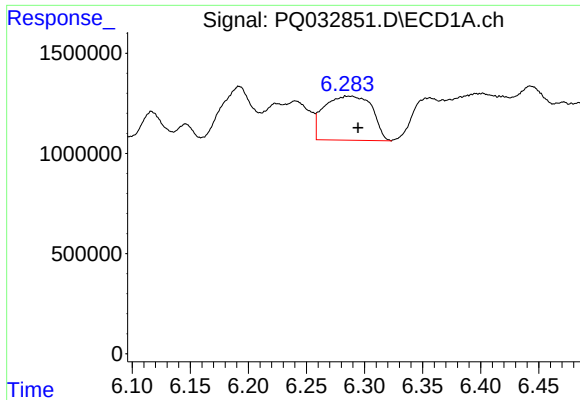
#17 AR-1242-2

R.T.: 6.117 min
Delta R.T.: 0.024 min
Response: 1458287
Conc: 40.17 ng/ml



#17 AR-1242-2

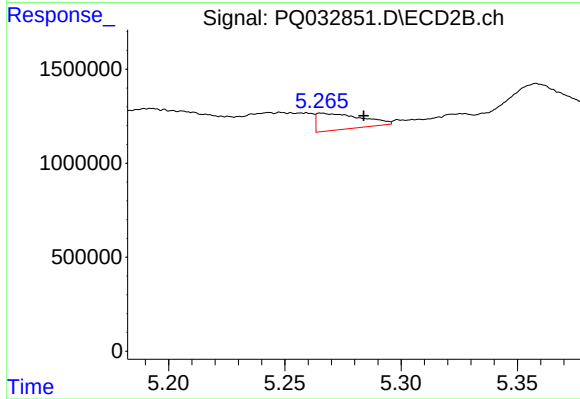
R.T.: 5.193 min
Delta R.T.: 0.022 min
Response: 7522127
Conc: 209.67 ng/ml



#18 AR-1242-3

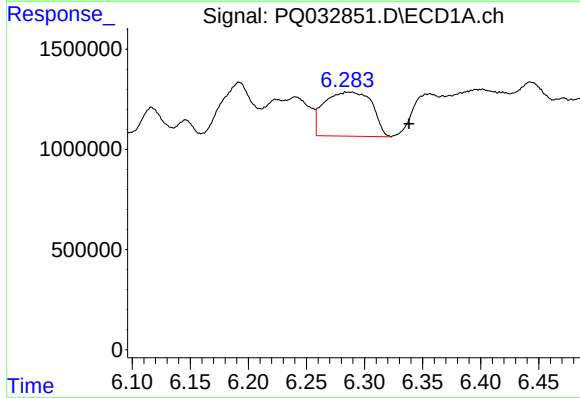
R.T.: 6.285 min
Delta R.T.: -0.009 min
Response: 6279154
Conc: 368.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-C



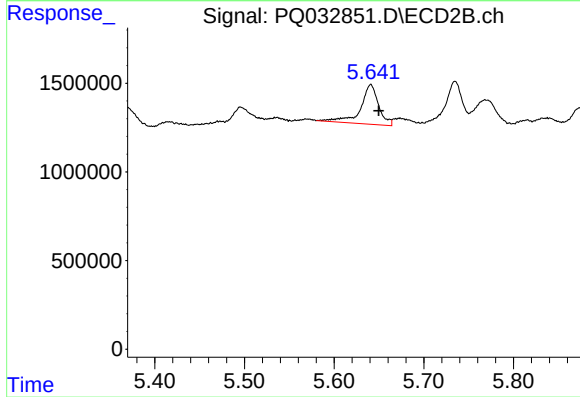
#18 AR-1242-3

R.T.: 5.266 min
Delta R.T.: -0.018 min
Response: 1181656
Conc: 100.37 ng/ml



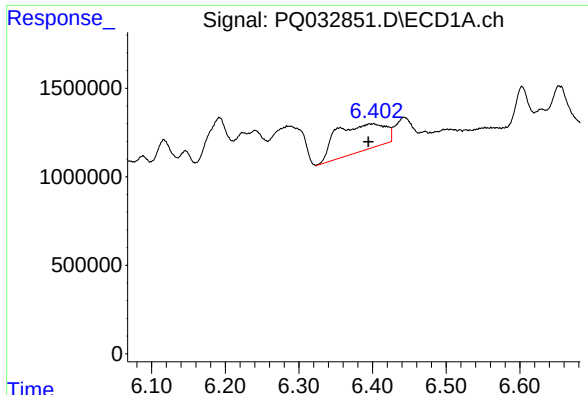
#19 AR-1242-4

R.T.: 6.285 min
Delta R.T.: -0.053 min
Response: 6279154
Conc: 412.40 ng/ml



#19 AR-1242-4

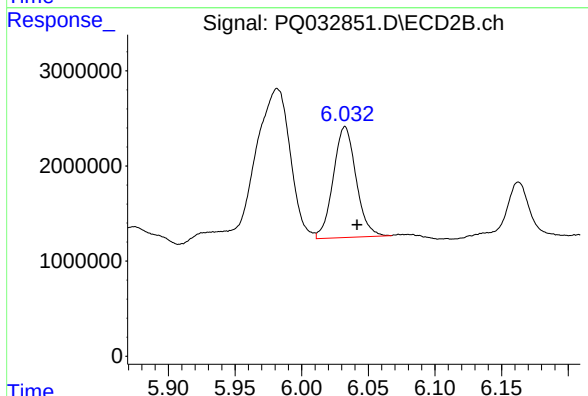
R.T.: 5.641 min
Delta R.T.: -0.009 min
Response: 3143256
Conc: 301.44 ng/ml



#20 AR-1242-5

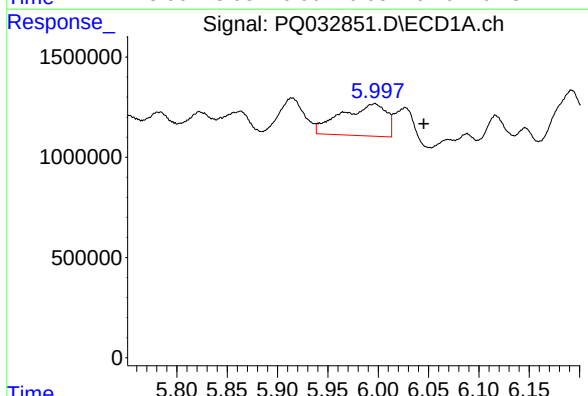
R.T.: 6.402 min
Delta R.T.: 0.007 min
Response: 7108705
Conc: 156.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-C



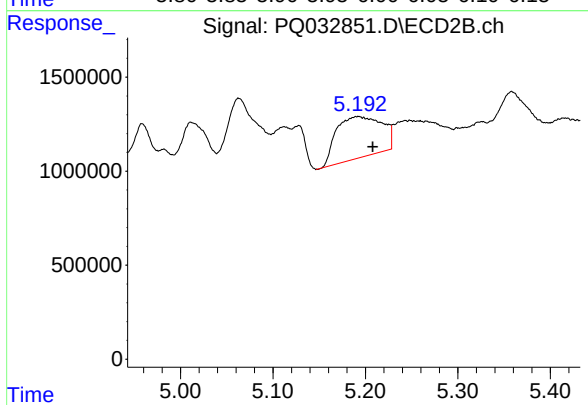
#20 AR-1242-5

R.T.: 6.033 min
Delta R.T.: -0.009 min
Response: 13879475
Conc: 584.74 ng/ml



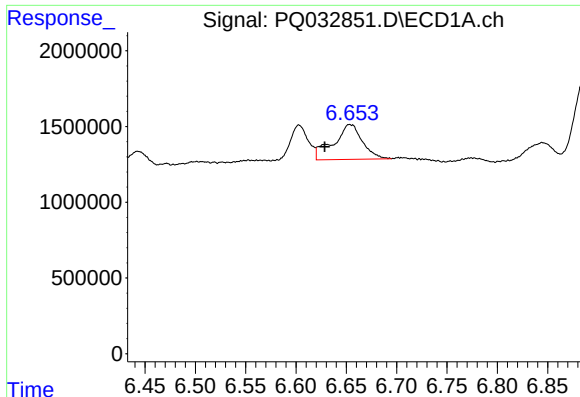
#21 AR-1248-1

R.T.: 5.997 min
Delta R.T.: -0.049 min
Response: 4988956
Conc: 86.21 ng/ml



#21 AR-1248-1

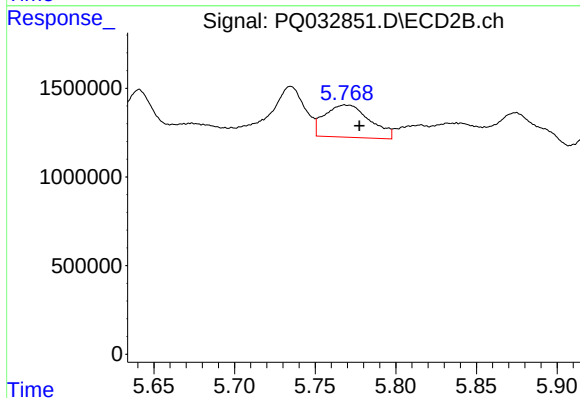
R.T.: 5.193 min
Delta R.T.: -0.015 min
Response: 7522127
Conc: 152.94 ng/ml



#22 AR-1248-2

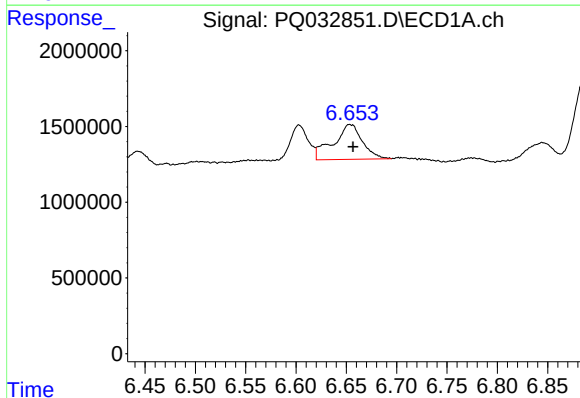
R.T.: 6.653 min
Delta R.T.: 0.025 min
Response: 4623886
Conc: 82.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-C



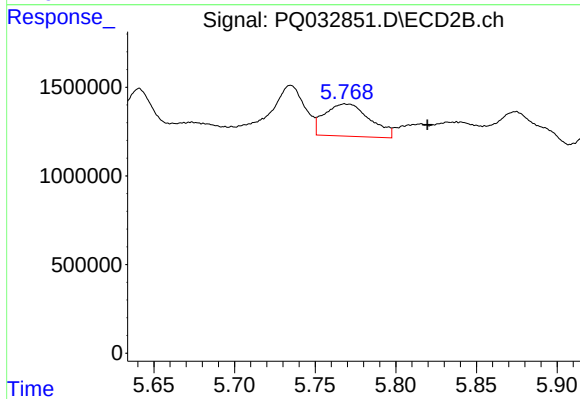
#22 AR-1248-2

R.T.: 5.768 min
Delta R.T.: -0.009 min
Response: 3548195
Conc: 38.81 ng/ml



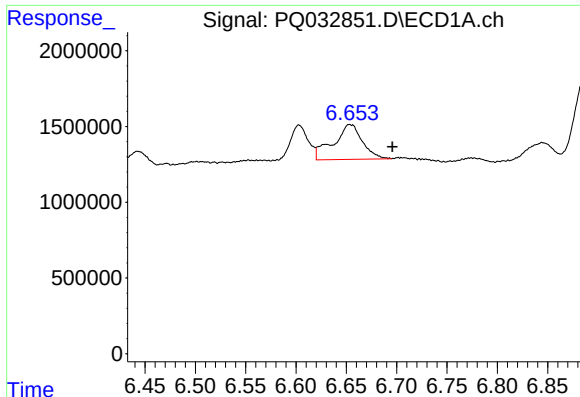
#23 AR-1248-3

R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 4623886
Conc: 61.82 ng/ml



#23 AR-1248-3

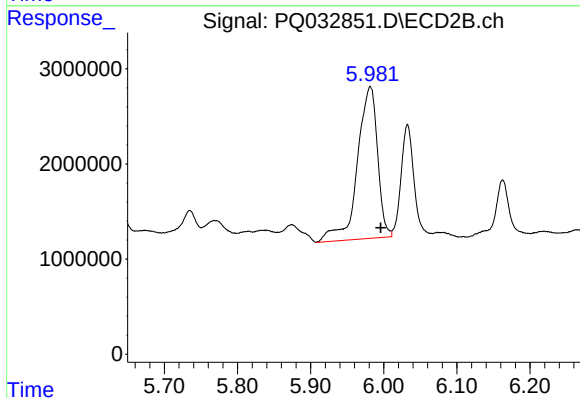
R.T.: 5.768 min
Delta R.T.: -0.051 min
Response: 3548195
Conc: 56.10 ng/ml



#24 AR-1248-4

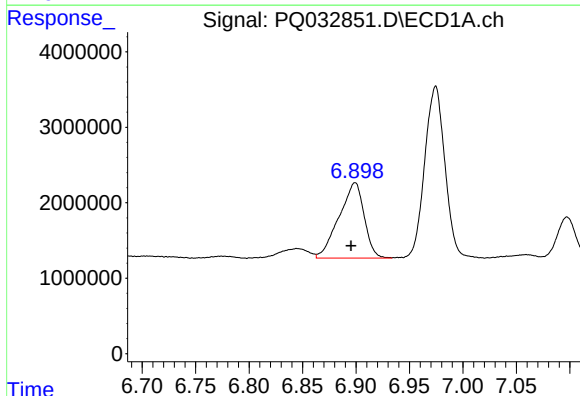
R.T.: 6.653 min
Delta R.T.: -0.042 min
Response: 4623886
Conc: 65.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-C



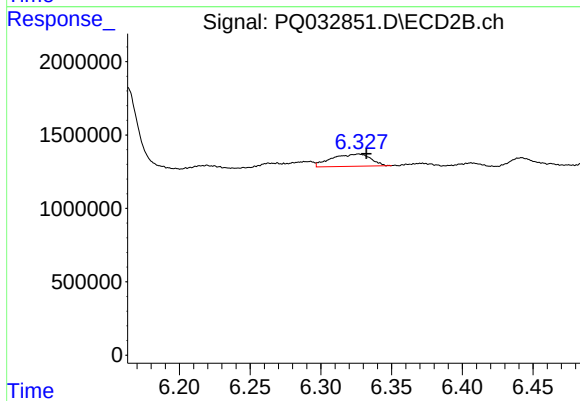
#24 AR-1248-4

R.T.: 5.982 min
Delta R.T.: -0.014 min
Response: 30615240
Conc: 561.17 ng/ml



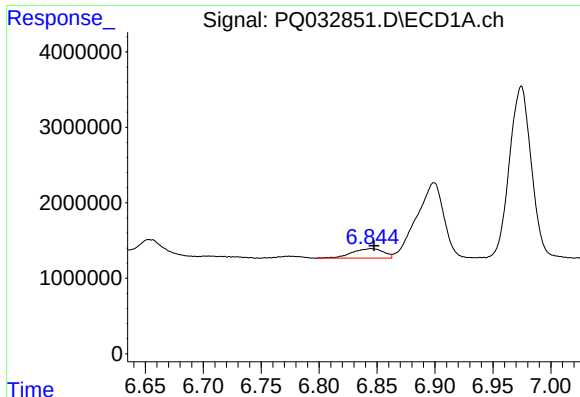
#25 AR-1248-5

R.T.: 6.899 min
Delta R.T.: 0.004 min
Response: 16392104
Conc: 358.37 ng/ml



#25 AR-1248-5

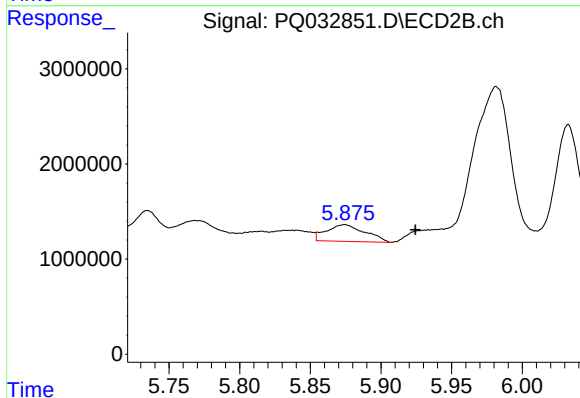
R.T.: 6.327 min
Delta R.T.: -0.005 min
Response: 1614875
Conc: 39.68 ng/ml



#26 AR-1254-1

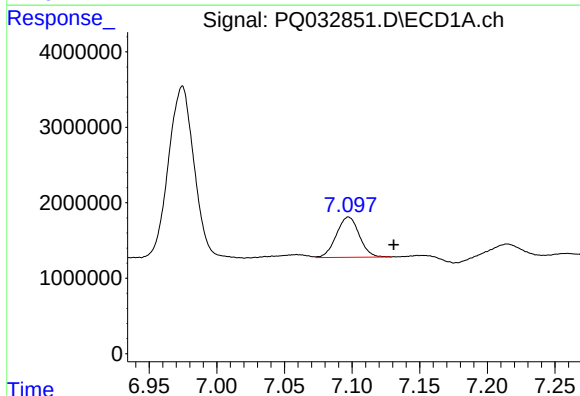
R.T.: 6.845 min
Delta R.T.: -0.003 min
Response: 2396557
Conc: 14.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-C



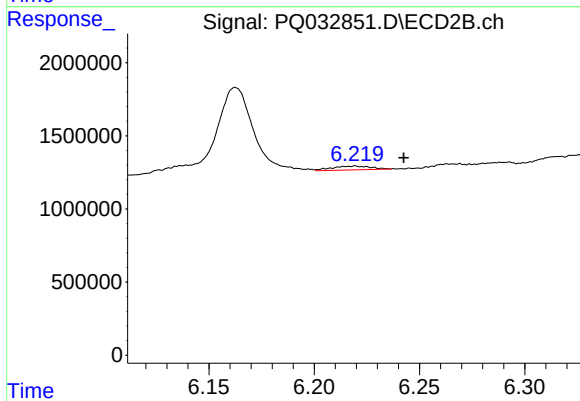
#26 AR-1254-1

R.T.: 5.875 min
Delta R.T.: -0.050 min
Response: 3329101
Conc: 27.69 ng/ml



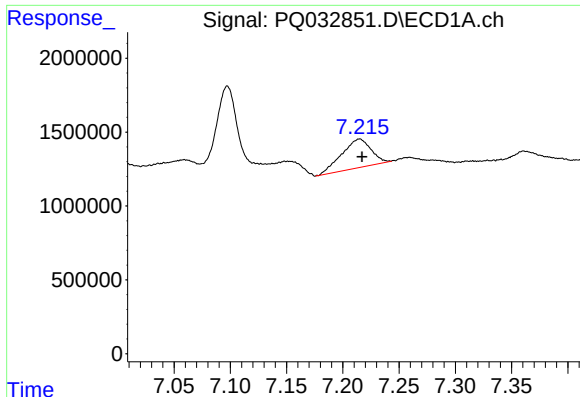
#27 AR-1254-2

R.T.: 7.097 min
Delta R.T.: -0.033 min
Response: 6283676
Conc: 61.78 ng/ml



#27 AR-1254-2

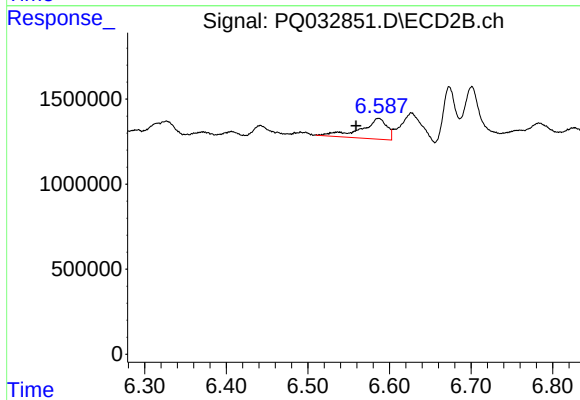
R.T.: 6.220 min
Delta R.T.: -0.023 min
Response: 326682
Conc: 3.31 ng/ml



#28 AR-1254-3

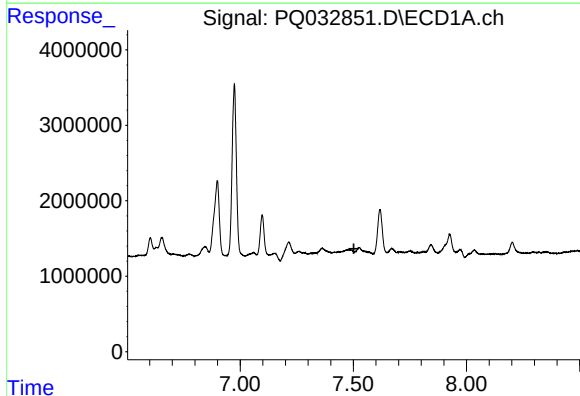
R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 3545845
Conc: 19.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-C



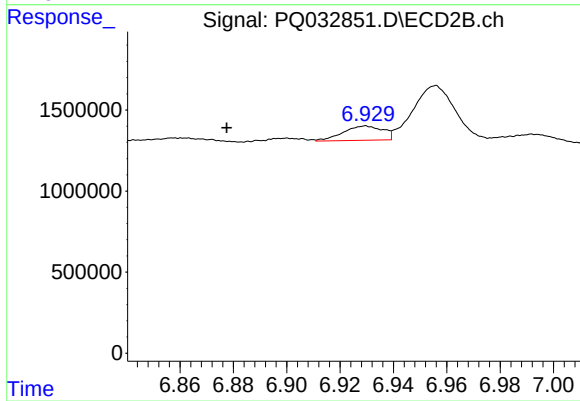
#28 AR-1254-3

R.T.: 6.587 min
Delta R.T.: 0.028 min
Response: 2682726
Conc: 21.39 ng/ml



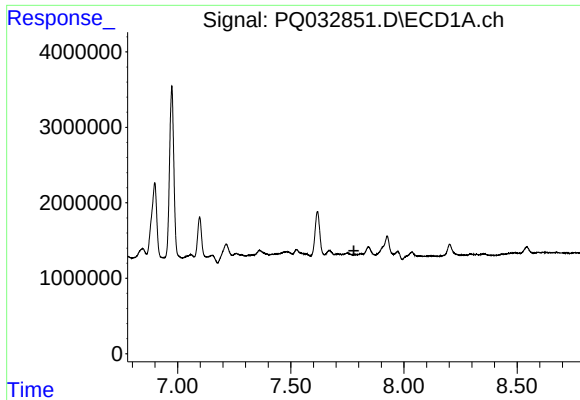
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.503 min
Response: 0
Conc: N.D.



#29 AR-1254-4

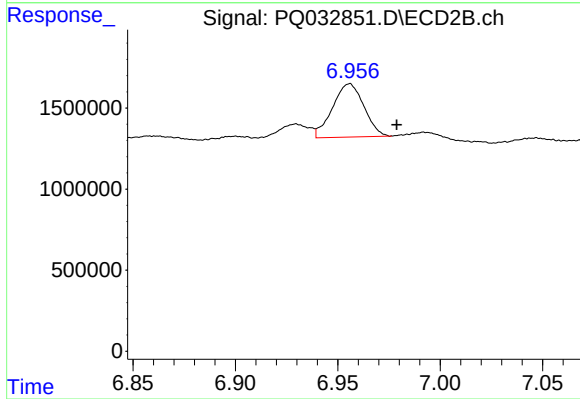
R.T.: 6.930 min
Delta R.T.: 0.052 min
Response: 909702
Conc: 10.34 ng/ml



#30 AR-1254-5

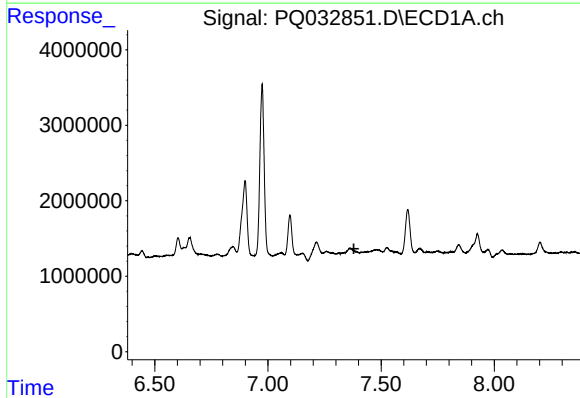
R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-C



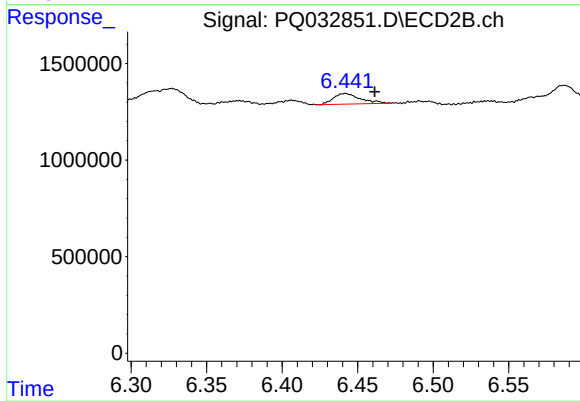
#30 AR-1254-5

R.T.: 6.956 min
Delta R.T.: -0.023 min
Response: 3512288
Conc: 20.22 ng/ml



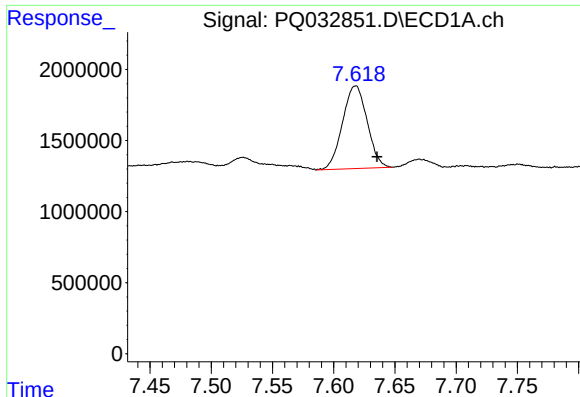
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.380 min
Response: 0
Conc: N.D.



#31 AR-1260-1

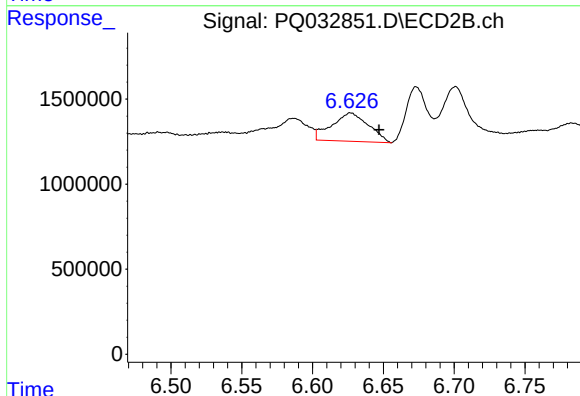
R.T.: 6.442 min
Delta R.T.: -0.019 min
Response: 687659
Conc: 6.42 ng/ml



#32 AR-1260-2

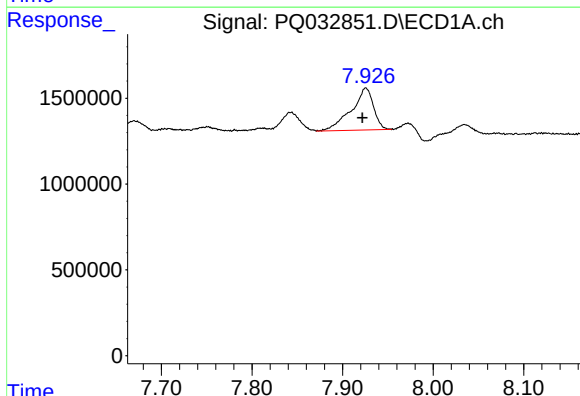
R.T.: 7.618 min
Delta R.T.: -0.017 min
Response: 8136006
Conc: 60.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-C



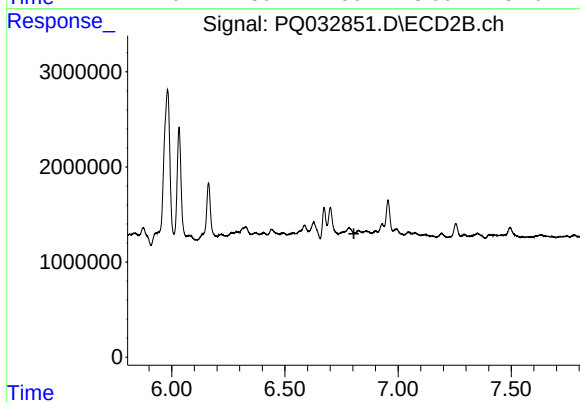
#32 AR-1260-2

R.T.: 6.627 min
Delta R.T.: -0.020 min
Response: 3016115
Conc: 23.32 ng/ml



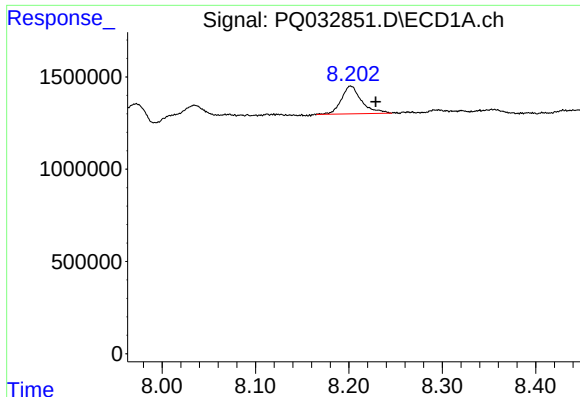
#33 AR-1260-3

R.T.: 7.926 min
Delta R.T.: 0.004 min
Response: 4160881
Conc: 26.85 ng/ml



#33 AR-1260-3

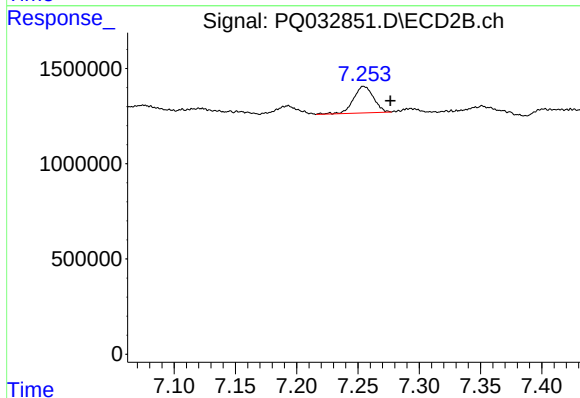
R.T.: 0.000 min
Exp R.T.: 6.805 min
Response: 0
Conc: N.D.



#34 AR-1260-4

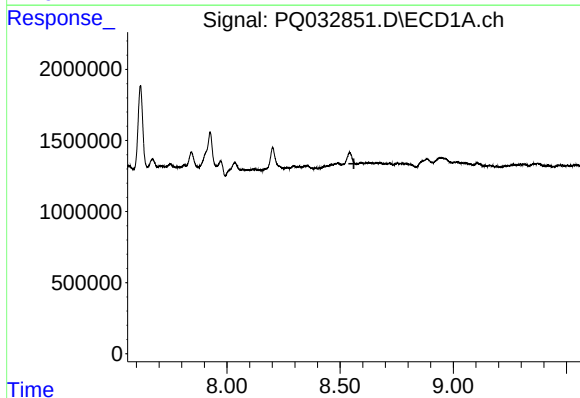
R.T.: 8.202 min
Delta R.T.: -0.027 min
Response: 2251449
Conc: 19.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-C



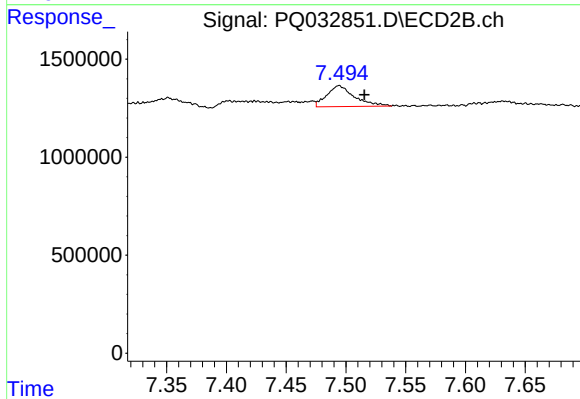
#34 AR-1260-4

R.T.: 7.254 min
Delta R.T.: -0.022 min
Response: 1591891
Conc: 16.25 ng/ml



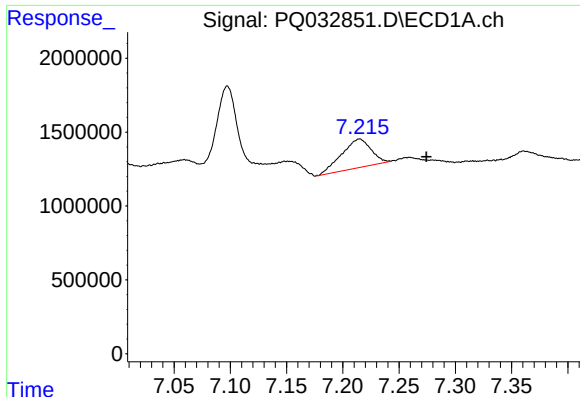
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.561 min
Response: 0
Conc: N.D.



#35 AR-1260-5

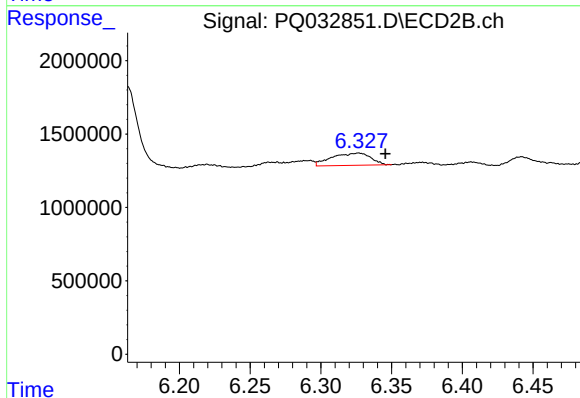
R.T.: 7.495 min
Delta R.T.: -0.021 min
Response: 1717451
Conc: 7.19 ng/ml



#36 AR-1262-1

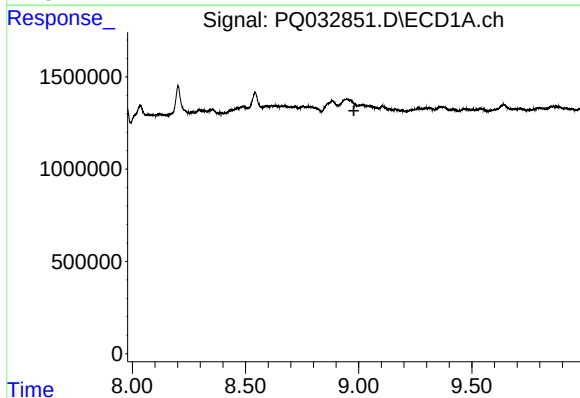
R.T.: 7.215 min
Delta R.T.: -0.059 min
Response: 3545845
Conc: 59.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-C



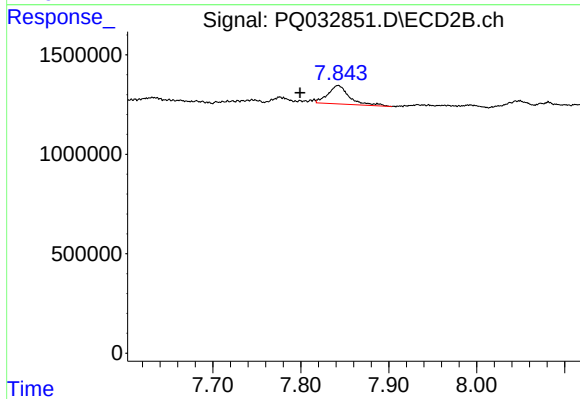
#36 AR-1262-1

R.T.: 6.327 min
Delta R.T.: -0.019 min
Response: 1614875
Conc: 30.67 ng/ml



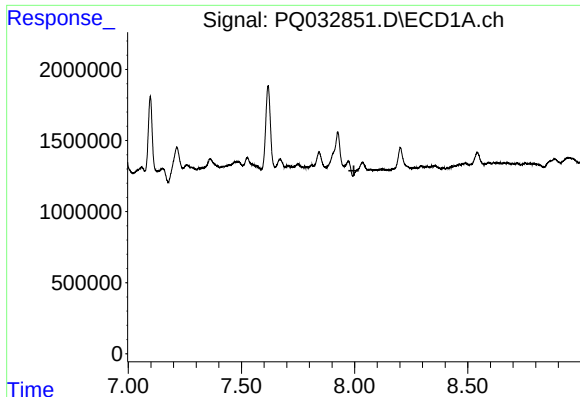
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.979 min
Response: 0
Conc: N.D.



#39 AR-1262-4

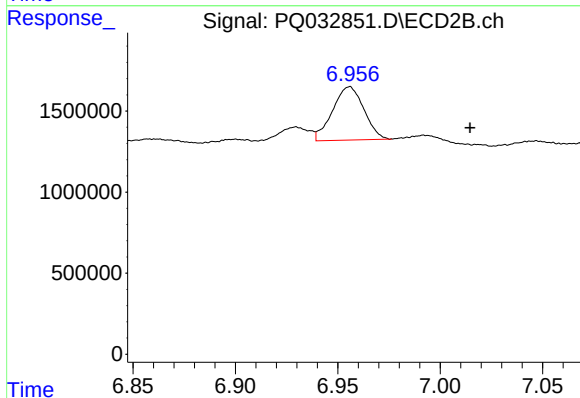
R.T.: 7.843 min
Delta R.T.: 0.043 min
Response: 1565548
Conc: 17.52 ng/ml



#41 AR-1268-1

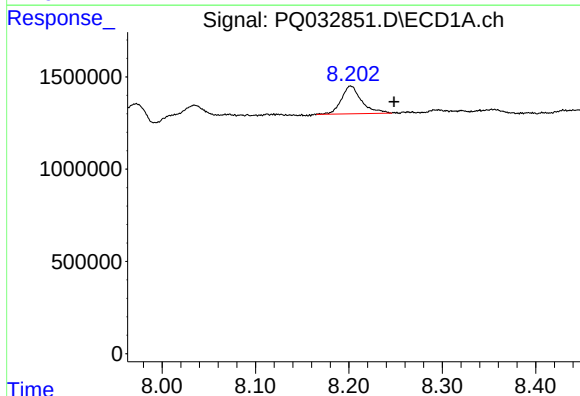
R.T.: 0.000 min
Exp R.T.: 7.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EO-02-100818-C



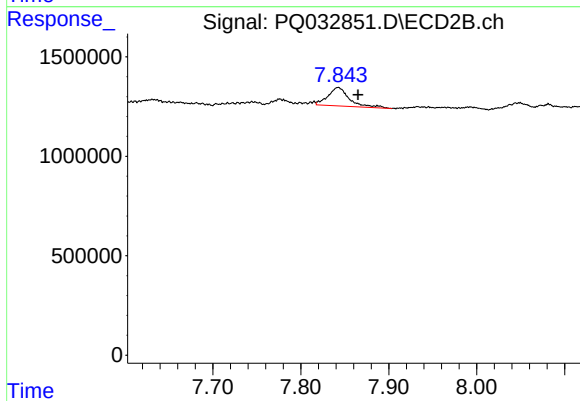
#41 AR-1268-1

R.T.: 6.956 min
Delta R.T.: -0.059 min
Response: 3512288
Conc: 69.70 ng/ml



#42 AR-1268-2

R.T.: 8.202 min
Delta R.T.: -0.046 min
Response: 2251449
Conc: 33.06 ng/ml



#42 AR-1268-2

R.T.: 7.843 min
Delta R.T.: -0.022 min
Response: 1565548
Conc: 5.90 ng/ml