

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121223\
 Data File : PP062436.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2023 01:28
 Operator : YP\AJ
 Sample : 05765-02
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 RT-SB-02-10-11

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 02:00:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 12 05:13:02 2023
 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...	4.433	3.718	44125277	66935626	26.304	21.812
2) SA Decachlor...	10.205	8.831	29452988	56332947	28.185	24.461
Target Compounds						
5) L1 AR-1016-3	0.000	5.027	0	183513	N.D.	2.565 #
7) L1 AR-1016-5	6.085	5.278	1884755	726733	45.451	8.792 #
8) L2 AR-1221-1	4.638	3.945	794054	345579	39.495	9.337 #
9) L2 AR-1221-2	4.739	4.024	794526	1416764	69.533	49.758 #
13) L3 AR-1232-3	0.000	5.027	0	183513	N.D.	5.825 #
14) L3 AR-1232-4	0.000	5.136f	0	1009727	N.D.	32.074 #
15) L3 AR-1232-5	5.887	5.278	570820	726733	38.117	21.498 #
18) L4 AR-1242-3	0.000	5.027	0	183513	N.D.	3.150 #
19) L4 AR-1242-4	0.000	5.136f	0	1009727	N.D.	15.849 #
20) L4 AR-1242-5	0.000	5.645	0	1571765	N.D.	22.542 #
22) L5 AR-1248-2	5.887	0.000	570820	0	10.842	N.D. #
23) L5 AR-1248-3	6.085	5.136f	1884755	1009727	33.146	10.867 #
24) L5 AR-1248-4	6.464f	5.278	622623	726733	10.648	6.672 #
25) L5 AR-1248-5	0.000	5.645	0	1571765	N.D.	11.332 #
26) L6 AR-1254-1	6.464	5.645	622623	1571765	9.183	9.856
27) L6 AR-1254-2	6.684	5.795	5271191	1210538	50.007	8.556 #
28) L6 AR-1254-3	7.056	6.205	3731312	4229120	34.465	19.080 #
29) L6 AR-1254-4	7.335	6.436	3637820	2171787	56.659	19.700 #
30) L6 AR-1254-5	7.757	6.858	2341447	5618981	31.939	30.280
31) L7 AR-1260-1	0.000	6.336	0	4137329	N.D.	25.569 #
32) L7 AR-1260-2	7.463	6.527	5096895	2452114	59.579	13.460 #
33) L7 AR-1260-3	7.834	6.685	1889422	2995093	28.540	16.641 #
34) L7 AR-1260-4	8.062	7.159	127651	2619923	1.737	17.929 #
35) L7 AR-1260-5	8.381	7.402	1915778	5955391	16.283	20.588 #
36) L8 AR-1262-1	7.894	6.952	1353410	1112357	33.627	12.653 #
37) L8 AR-1262-2	8.381	7.159	1915778	2619923	14.676	14.496
38) L8 AR-1262-3	8.694	7.690	2884428	4955688	32.908	39.560
39) L8 AR-1262-4	8.786	7.755	2827802	6858852	41.724	29.120 #
40) L8 AR-1262-5	9.444	8.259	1614692	3120116	39.664	33.750
41) L9 AR-1268-1	8.694	7.690	2884428	4955688	17.442	12.618 #
42) L9 AR-1268-2	8.786	7.755	2827802	6858852	19.857	19.276
43) L9 AR-1268-3	9.016	7.965	604258	2268088	4.637	6.801 #
44) L9 AR-1268-4	9.444	8.259	1614692	3120116	35.091	28.294
45) L9 AR-1268-5	9.862	8.563	3174005	8058651	8.123	9.368

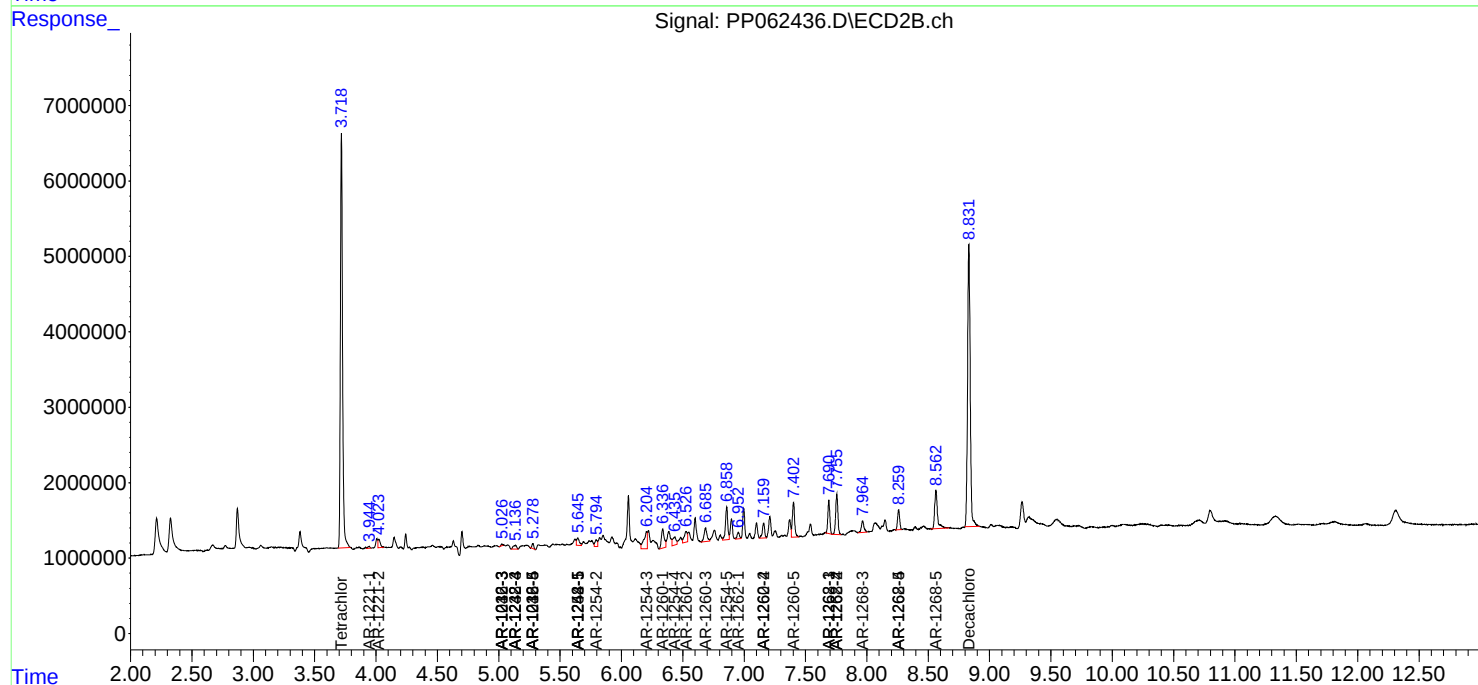
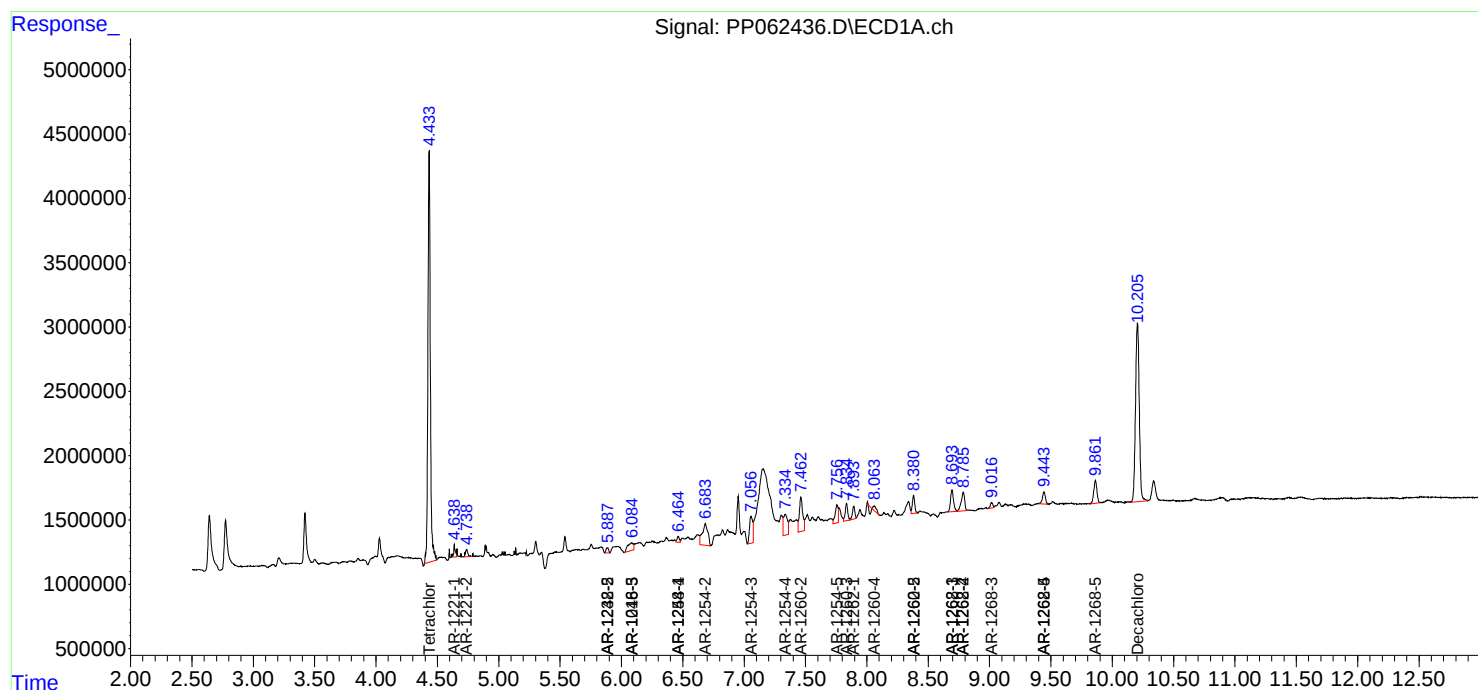
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

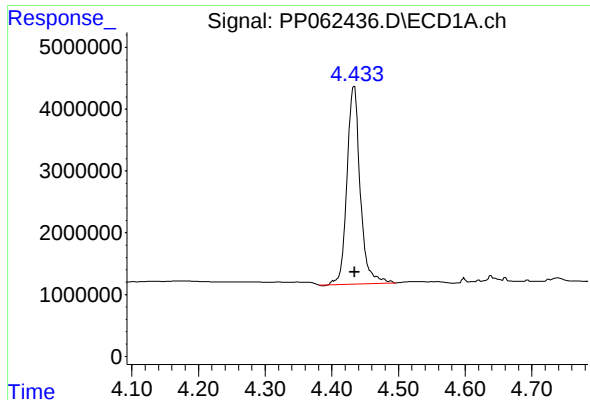
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121223\
Data File : PP062436.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2023 01:28
Operator : YP\AJ
Sample : 05765-02
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
RT-SB-02-10-11

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 02:00:33 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121123.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 12 05:13:02 2023
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

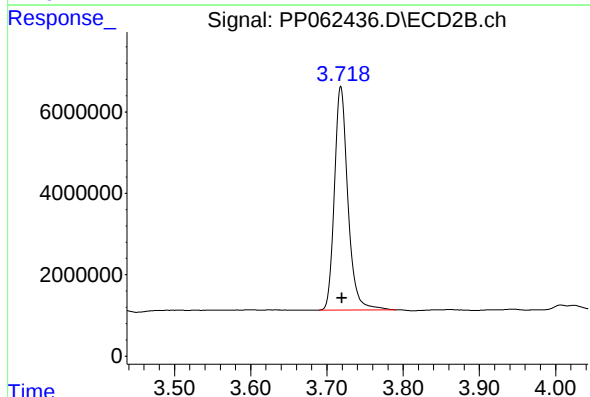




#1 Tetrachloro-m-xylene

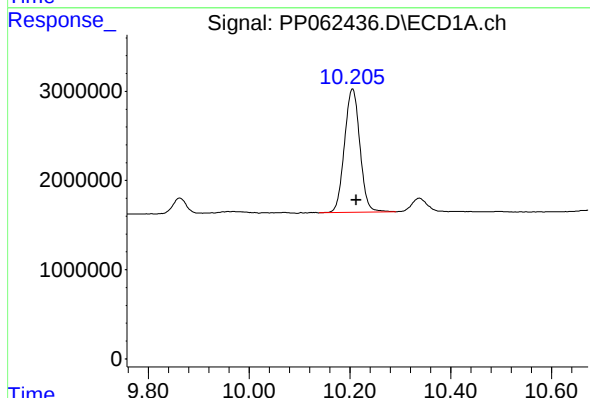
R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 44125277
Conc: 26.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-SB-02-10-11



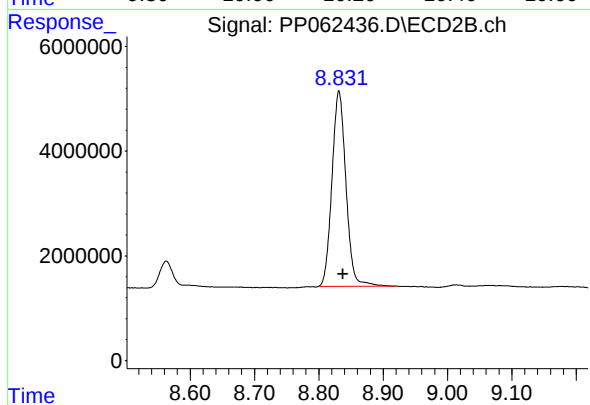
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: -0.002 min
Response: 66935626
Conc: 21.81 ng/ml



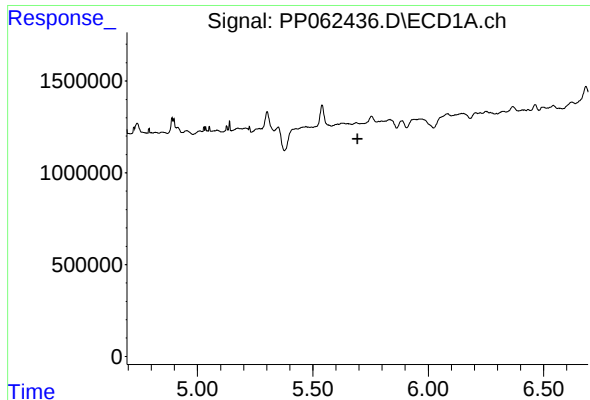
#2 Decachlorobiphenyl

R.T.: 10.205 min
Delta R.T.: -0.007 min
Response: 29452988
Conc: 28.18 ng/ml



#2 Decachlorobiphenyl

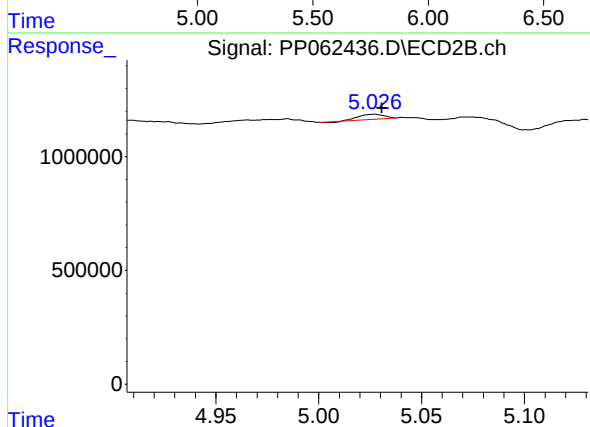
R.T.: 8.831 min
Delta R.T.: -0.006 min
Response: 56332947
Conc: 24.46 ng/ml



#5 AR-1016-3

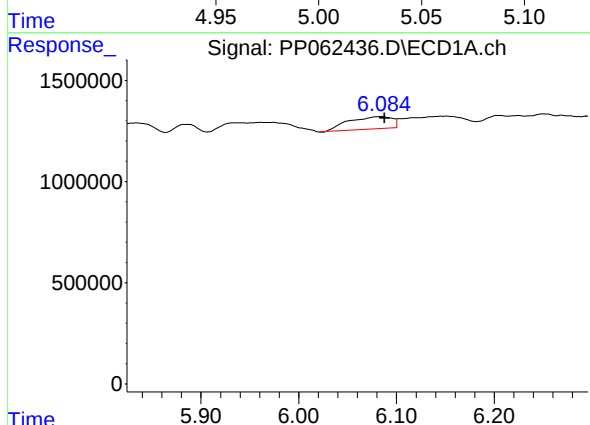
R.T.: 0.000 min
Exp R.T.: 5.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RT-SB-02-10-11



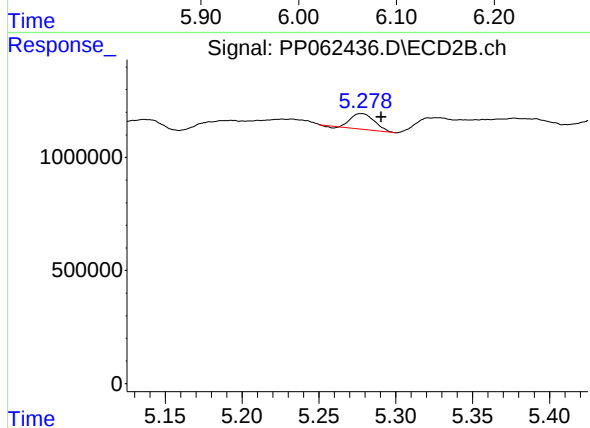
#5 AR-1016-3

R.T.: 5.027 min
Delta R.T.: -0.004 min
Response: 183513
Conc: 2.56 ng/ml



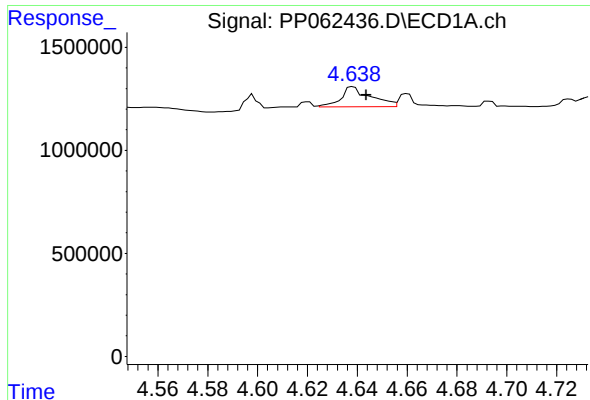
#7 AR-1016-5

R.T.: 6.085 min
Delta R.T.: -0.003 min
Response: 1884755
Conc: 45.45 ng/ml



#7 AR-1016-5

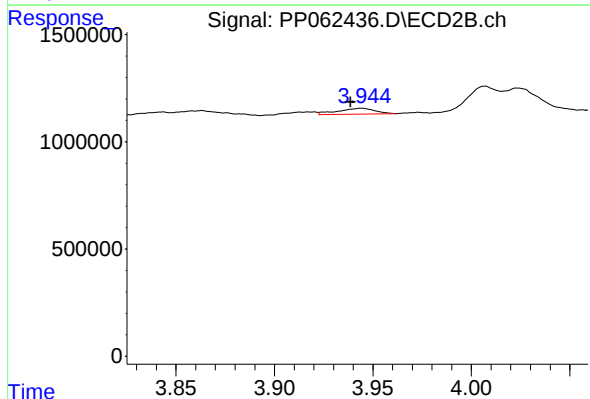
R.T.: 5.278 min
Delta R.T.: -0.013 min
Response: 726733
Conc: 8.79 ng/ml



#8 AR-1221-1

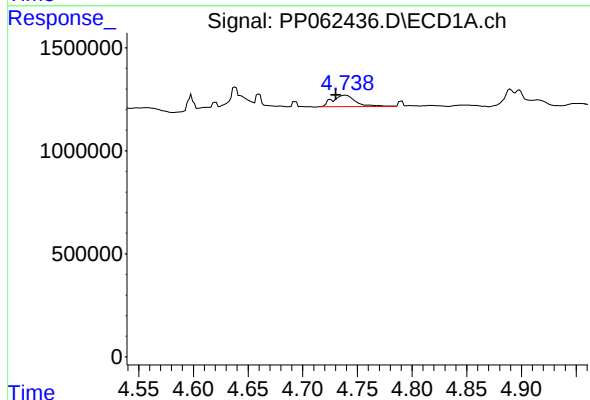
R.T.: 4.638 min
Delta R.T.: -0.005 min
Response: 794054
Conc: 39.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-SB-02-10-11



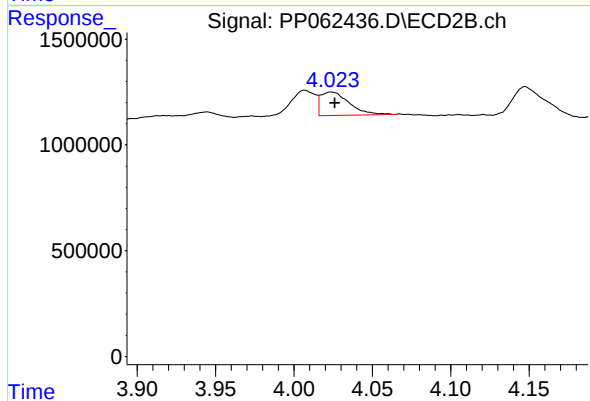
#8 AR-1221-1

R.T.: 3.945 min
Delta R.T.: 0.006 min
Response: 345579
Conc: 9.34 ng/ml



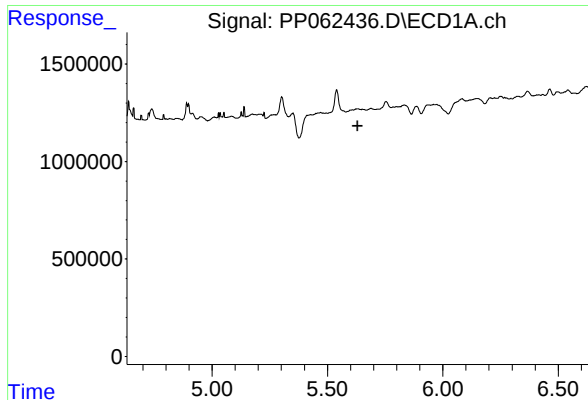
#9 AR-1221-2

R.T.: 4.739 min
Delta R.T.: 0.008 min
Response: 794526
Conc: 69.53 ng/ml



#9 AR-1221-2

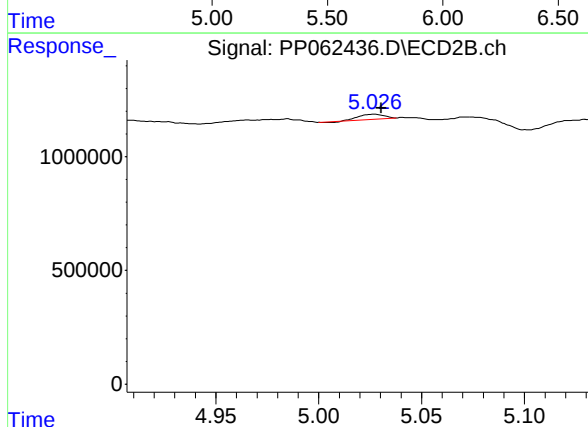
R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 1416764
Conc: 49.76 ng/ml



#13 AR-1232-3

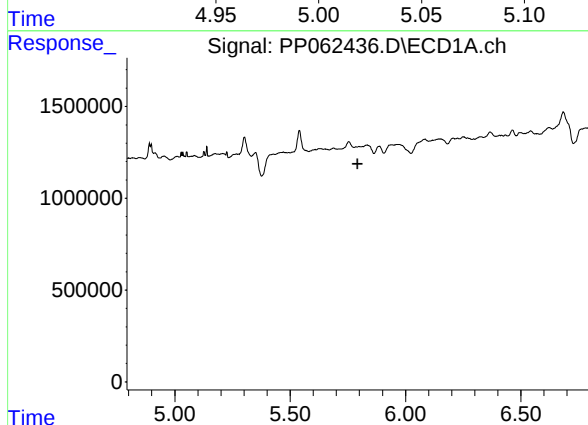
R.T.: 0.000 min
Exp R.T.: 5.630 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RT-SB-02-10-11



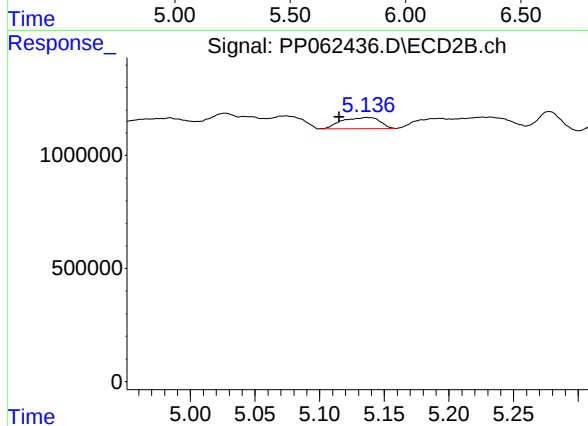
#13 AR-1232-3

R.T.: 5.027 min
Delta R.T.: -0.004 min
Response: 183513
Conc: 5.82 ng/ml



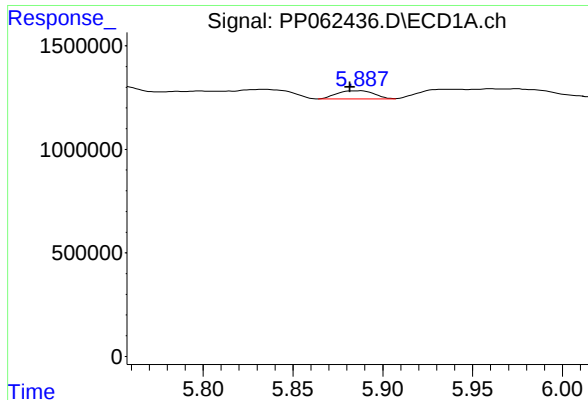
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.



#14 AR-1232-4

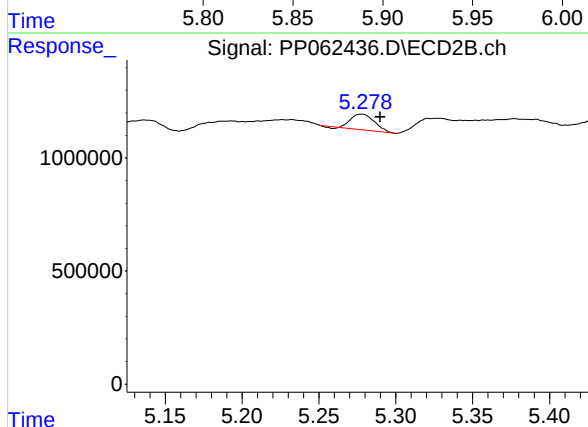
R.T.: 5.136 min
Delta R.T.: 0.021 min
Response: 1009727
Conc: 32.07 ng/ml



#15 AR-1232-5

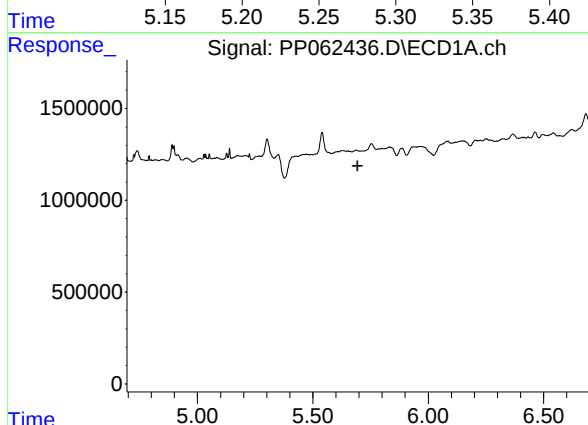
R.T.: 5.887 min
Delta R.T.: 0.005 min
Response: 570820
Conc: 38.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-SB-02-10-11



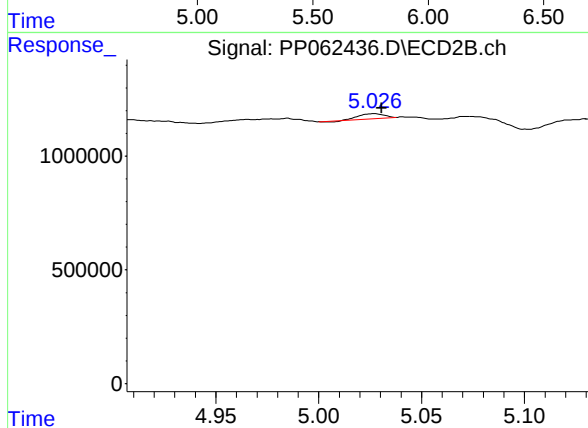
#15 AR-1232-5

R.T.: 5.278 min
Delta R.T.: -0.012 min
Response: 726733
Conc: 21.50 ng/ml



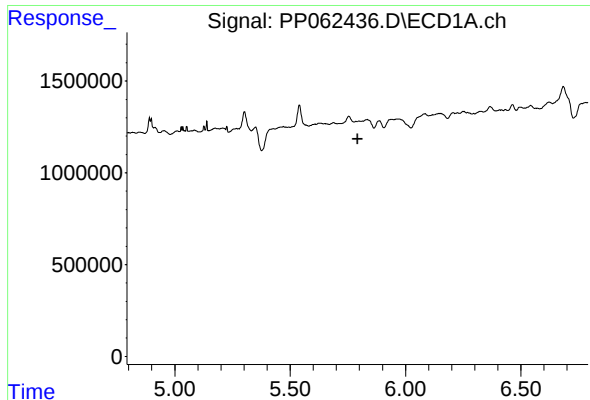
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.693 min
Response: 0
Conc: N.D.



#18 AR-1242-3

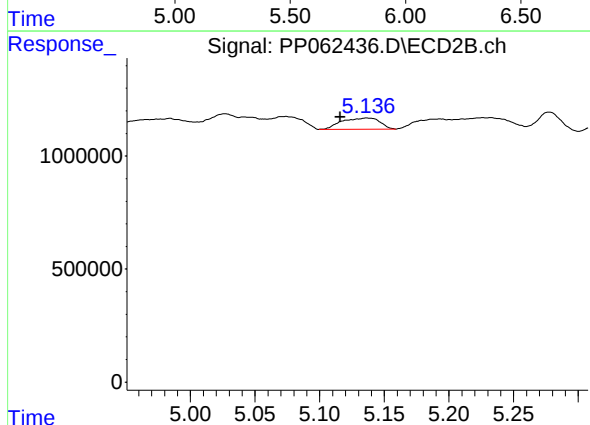
R.T.: 5.027 min
Delta R.T.: -0.004 min
Response: 183513
Conc: 3.15 ng/ml



#19 AR-1242-4

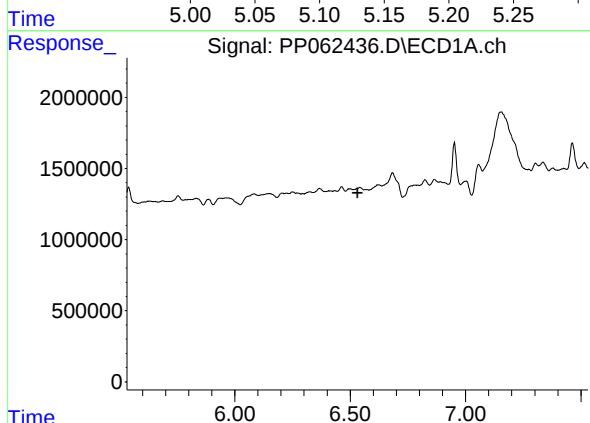
R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RT-SB-02-10-11



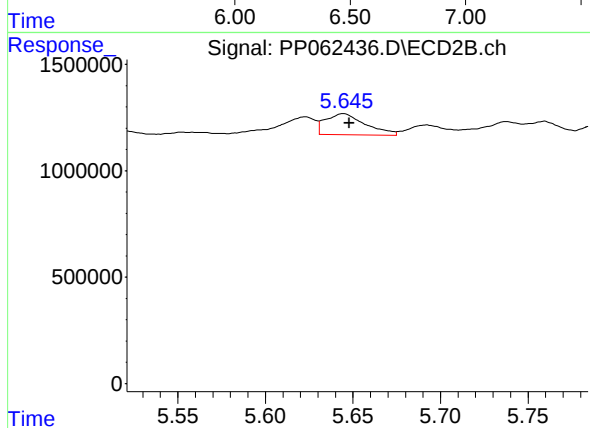
#19 AR-1242-4

R.T.: 5.136 min
Delta R.T.: 0.020 min
Response: 1009727
Conc: 15.85 ng/ml



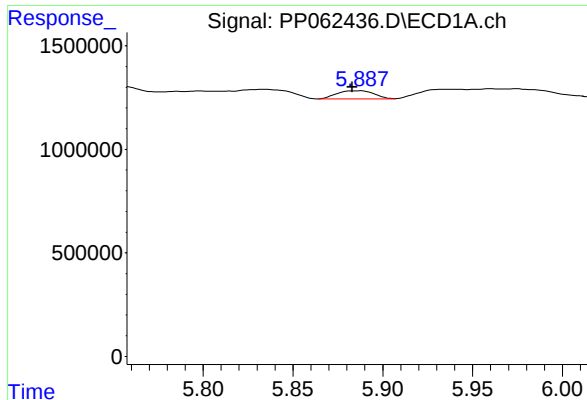
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.532 min
Response: 0
Conc: N.D.



#20 AR-1242-5

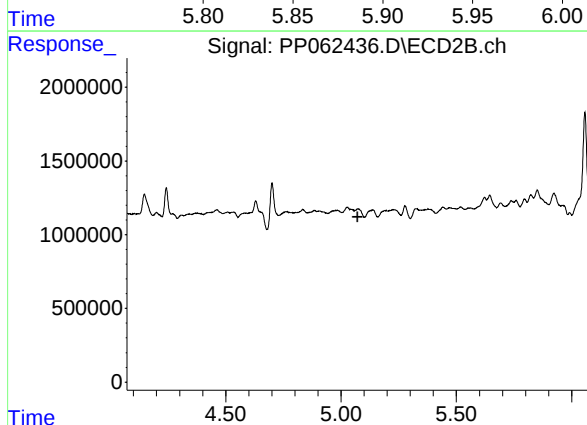
R.T.: 5.645 min
Delta R.T.: -0.003 min
Response: 1571765
Conc: 22.54 ng/ml



#22 AR-1248-2

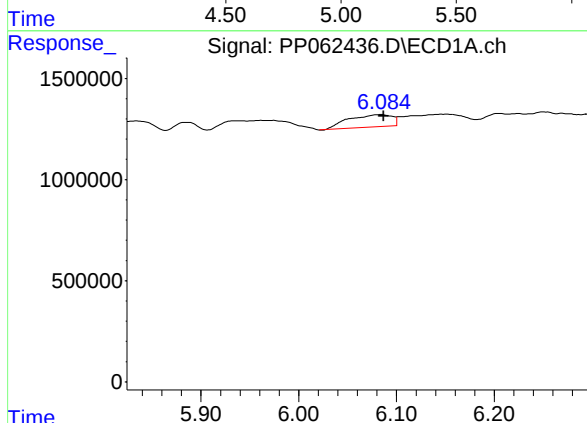
R.T.: 5.887 min
Delta R.T.: 0.004 min
Response: 570820
Conc: 10.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-SB-02-10-11



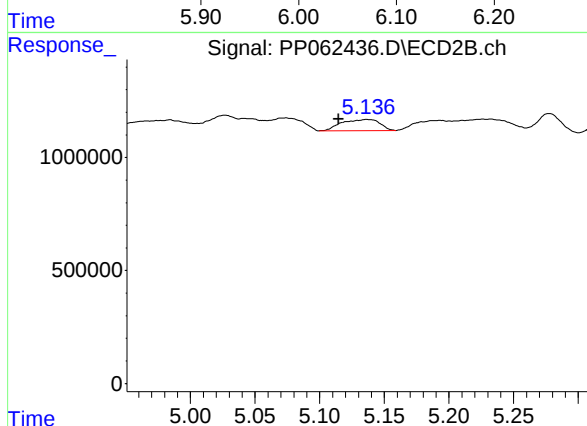
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.071 min
Response: 0
Conc: N.D.



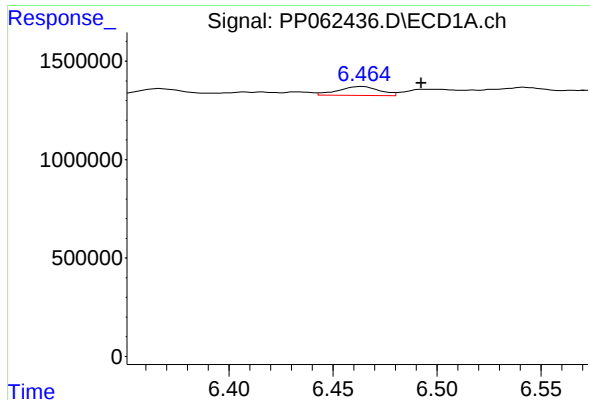
#23 AR-1248-3

R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 1884755
Conc: 33.15 ng/ml



#23 AR-1248-3

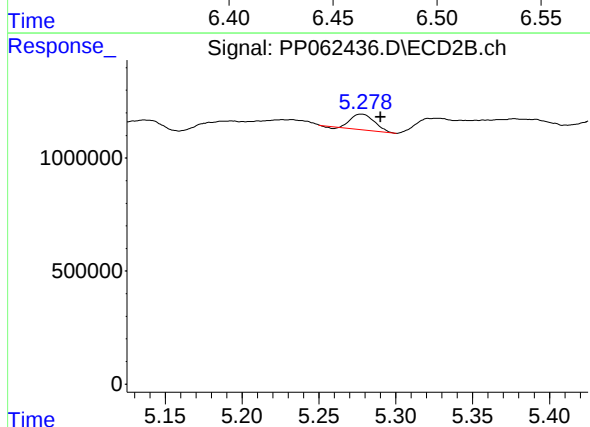
R.T.: 5.136 min
Delta R.T.: 0.021 min
Response: 1009727
Conc: 10.87 ng/ml



#24 AR-1248-4

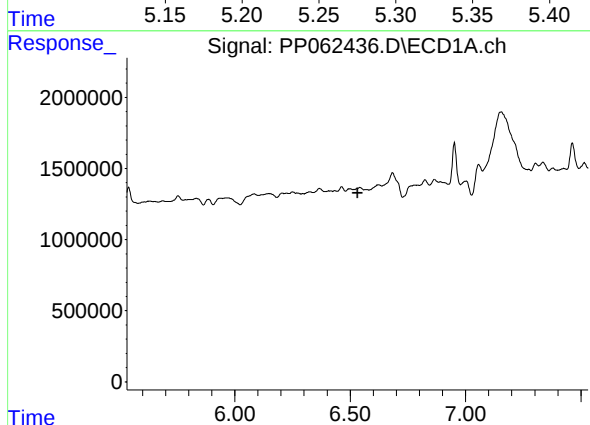
R.T.: 6.464 min
Delta R.T.: -0.029 min
Response: 622623
Conc: 10.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-SB-02-10-11



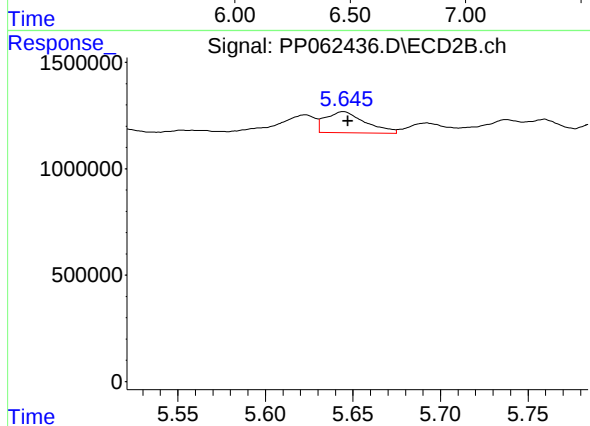
#24 AR-1248-4

R.T.: 5.278 min
Delta R.T.: -0.013 min
Response: 726733
Conc: 6.67 ng/ml



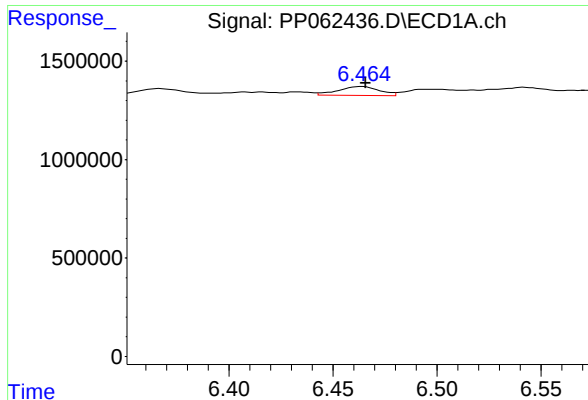
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.531 min
Response: 0
Conc: N.D.



#25 AR-1248-5

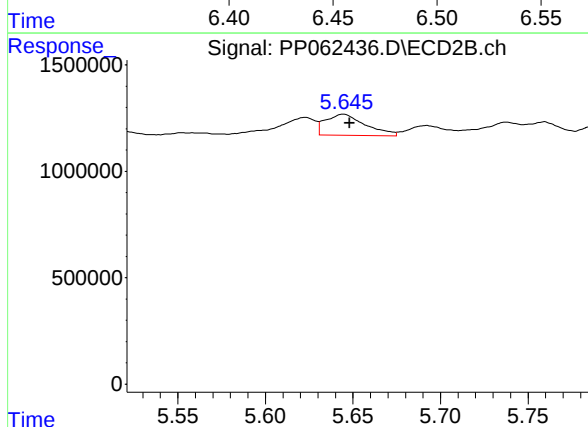
R.T.: 5.645 min
Delta R.T.: -0.002 min
Response: 1571765
Conc: 11.33 ng/ml



#26 AR-1254-1

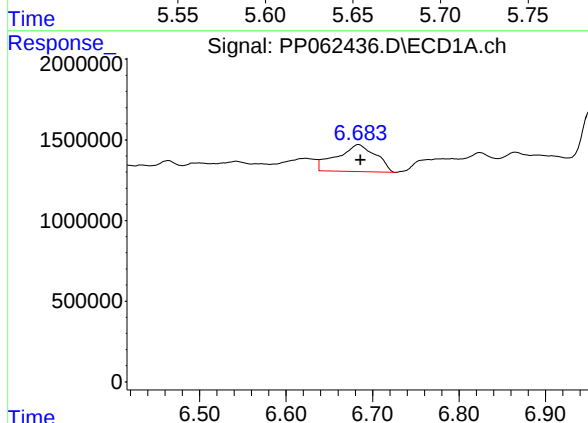
R.T.: 6.464 min
Delta R.T.: -0.002 min
Response: 622623
Conc: 9.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-SB-02-10-11



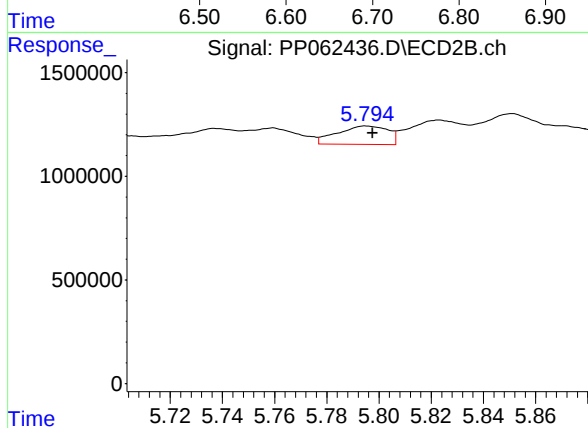
#26 AR-1254-1

R.T.: 5.645 min
Delta R.T.: -0.003 min
Response: 1571765
Conc: 9.86 ng/ml



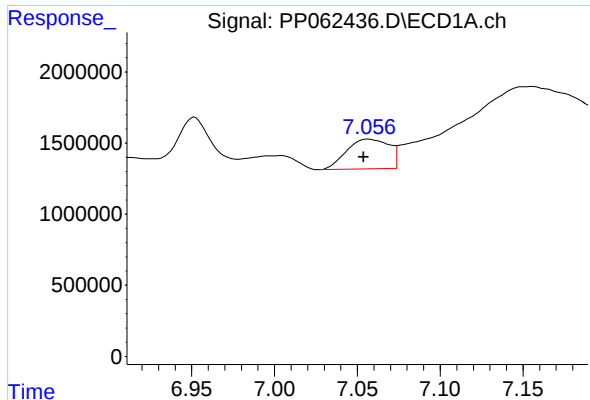
#27 AR-1254-2

R.T.: 6.684 min
Delta R.T.: -0.003 min
Response: 5271191
Conc: 50.01 ng/ml



#27 AR-1254-2

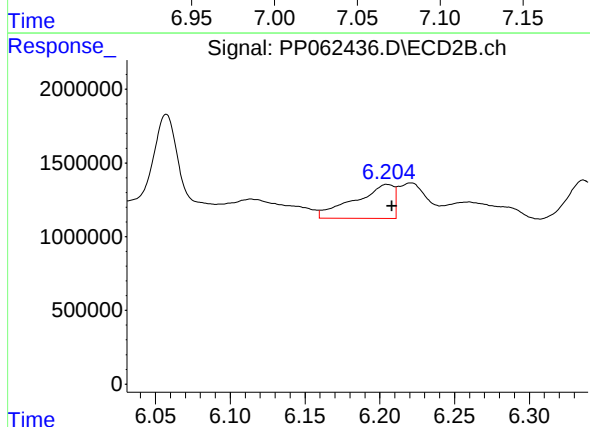
R.T.: 5.795 min
Delta R.T.: -0.002 min
Response: 1210538
Conc: 8.56 ng/ml



#28 AR-1254-3

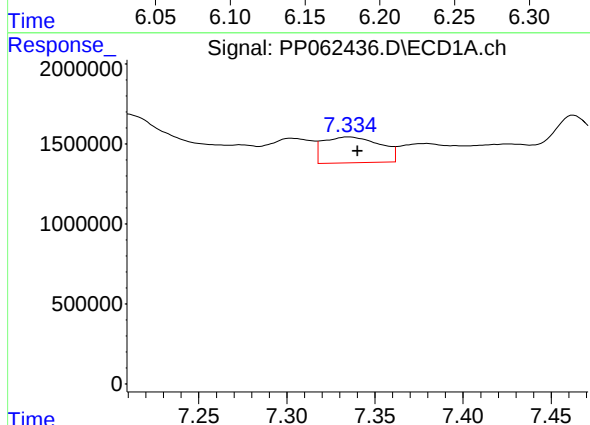
R.T.: 7.056 min
Delta R.T.: 0.003 min
Response: 3731312
Conc: 34.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-SB-02-10-11



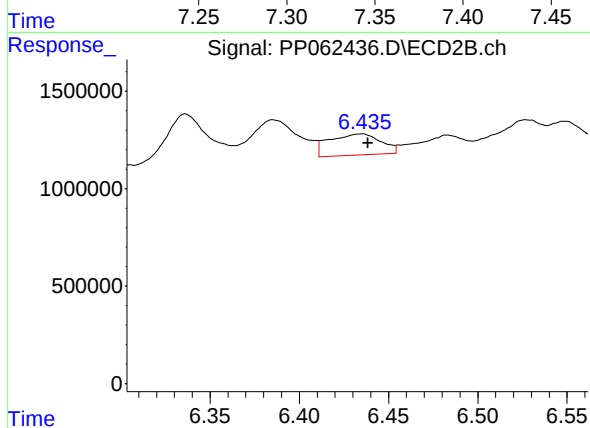
#28 AR-1254-3

R.T.: 6.205 min
Delta R.T.: -0.004 min
Response: 4229120
Conc: 19.08 ng/ml



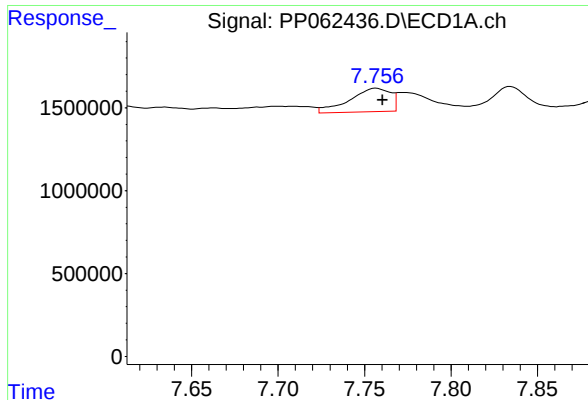
#29 AR-1254-4

R.T.: 7.335 min
Delta R.T.: -0.005 min
Response: 3637820
Conc: 56.66 ng/ml



#29 AR-1254-4

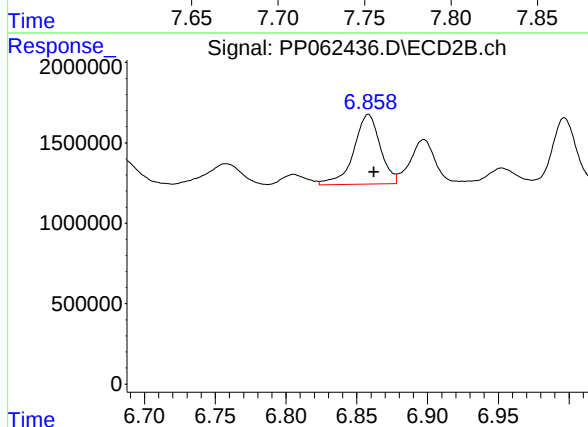
R.T.: 6.436 min
Delta R.T.: -0.003 min
Response: 2171787
Conc: 19.70 ng/ml



#30 AR-1254-5

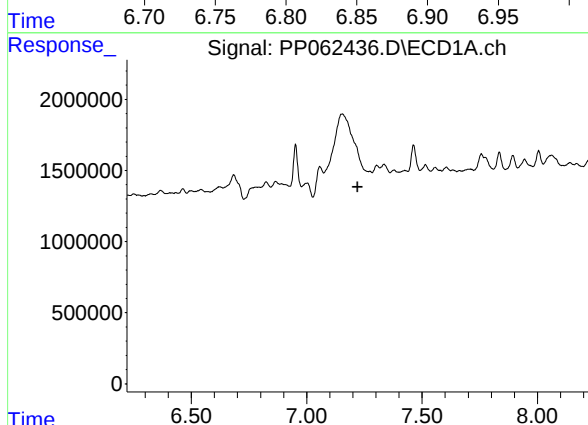
R.T.: 7.757 min
Delta R.T.: -0.004 min
Response: 2341447
Conc: 31.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-SB-02-10-11



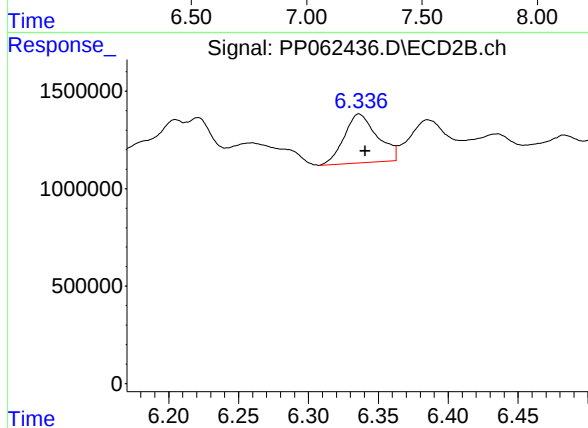
#30 AR-1254-5

R.T.: 6.858 min
Delta R.T.: -0.004 min
Response: 5618981
Conc: 30.28 ng/ml



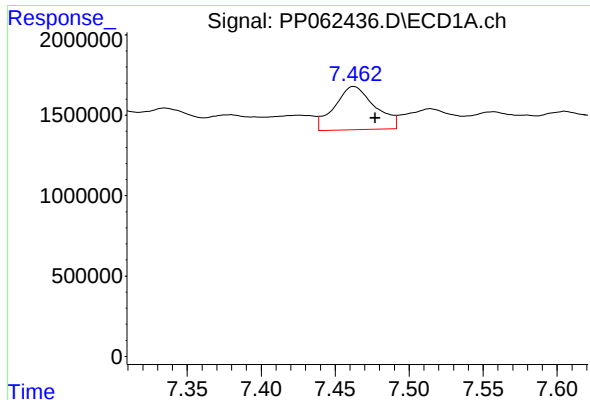
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.220 min
Response: 0
Conc: N.D.



#31 AR-1260-1

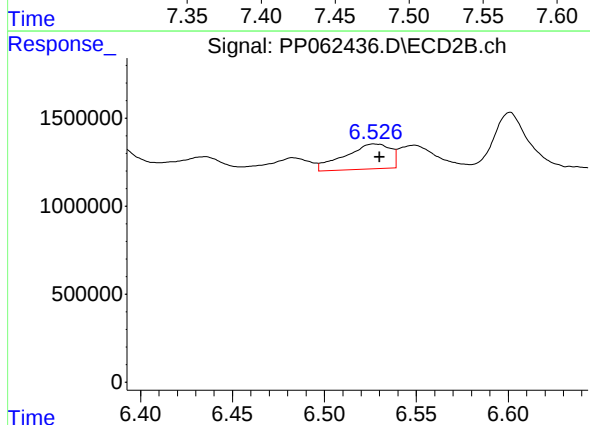
R.T.: 6.336 min
Delta R.T.: -0.004 min
Response: 4137329
Conc: 25.57 ng/ml



#32 AR-1260-2

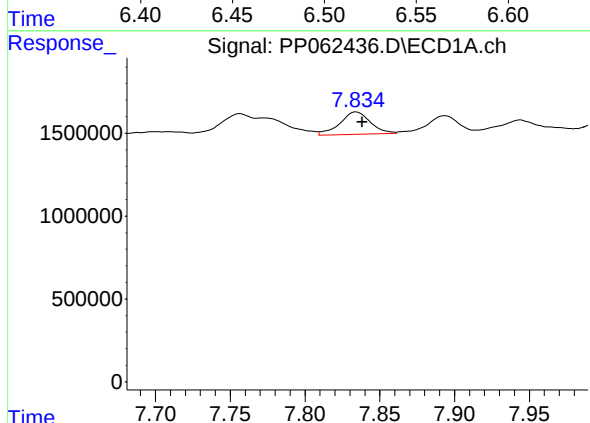
R.T.: 7.463 min
Delta R.T.: -0.015 min
Response: 5096895
Conc: 59.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-SB-02-10-11



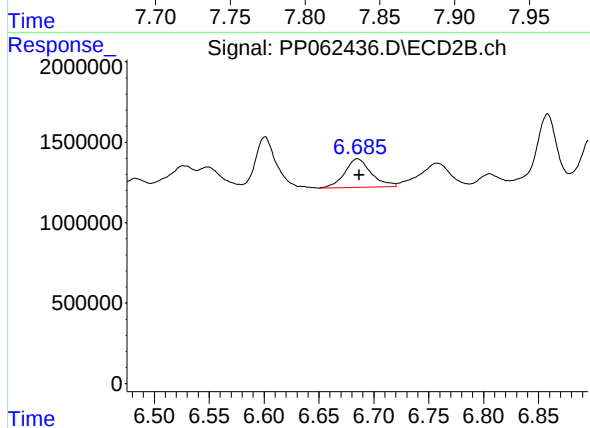
#32 AR-1260-2

R.T.: 6.527 min
Delta R.T.: -0.003 min
Response: 2452114
Conc: 13.46 ng/ml



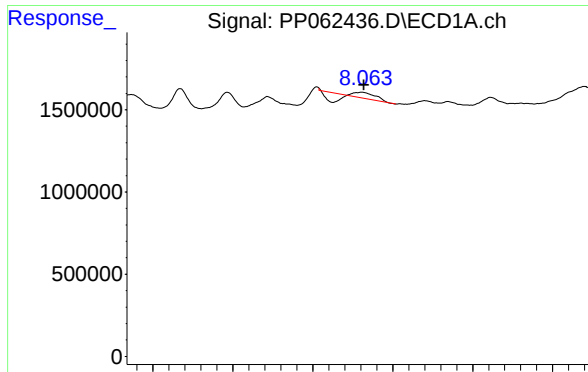
#33 AR-1260-3

R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 1889422
Conc: 28.54 ng/ml



#33 AR-1260-3

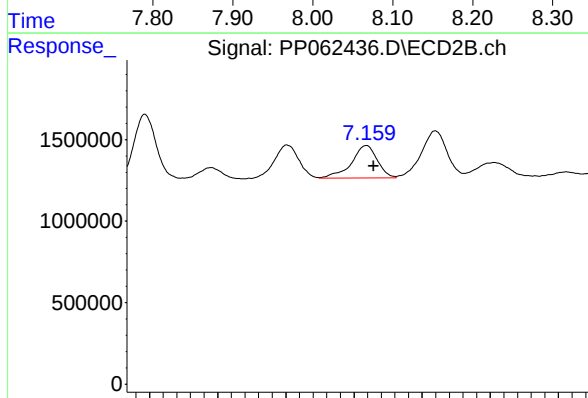
R.T.: 6.685 min
Delta R.T.: -0.002 min
Response: 2995093
Conc: 16.64 ng/ml



#34 AR-1260-4

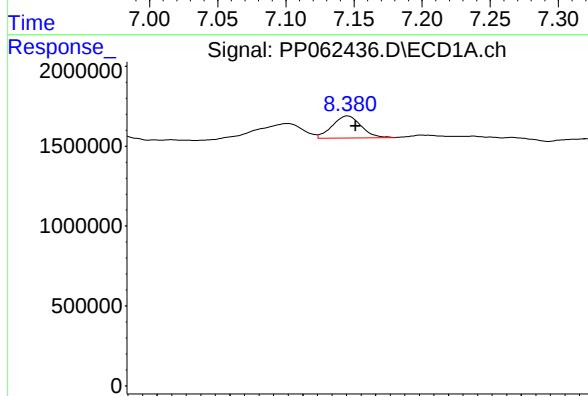
R.T.: 8.062 min
Delta R.T.: -0.002 min
Response: 127651
Conc: 1.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-SB-02-10-11



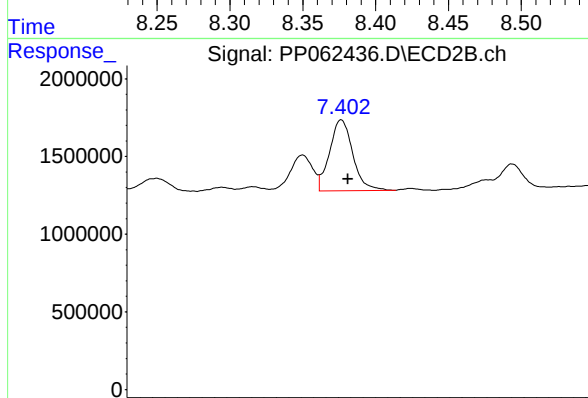
#34 AR-1260-4

R.T.: 7.159 min
Delta R.T.: -0.005 min
Response: 2619923
Conc: 17.93 ng/ml



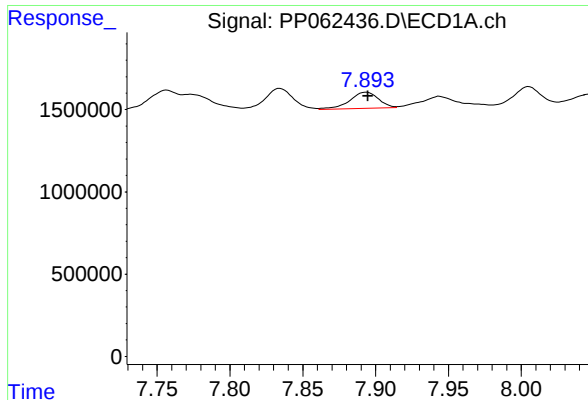
#35 AR-1260-5

R.T.: 8.381 min
Delta R.T.: -0.005 min
Response: 1915778
Conc: 16.28 ng/ml



#35 AR-1260-5

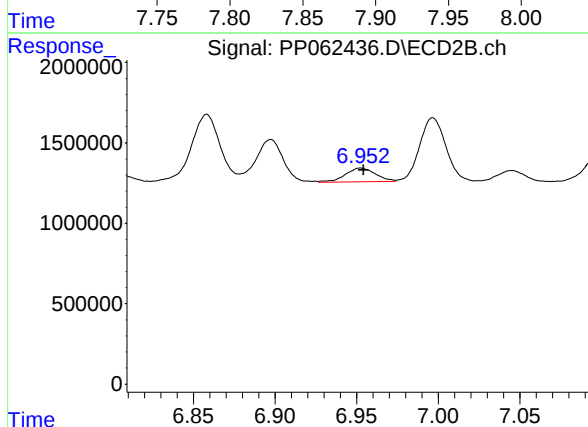
R.T.: 7.402 min
Delta R.T.: -0.005 min
Response: 5955391
Conc: 20.59 ng/ml



#36 AR-1262-1

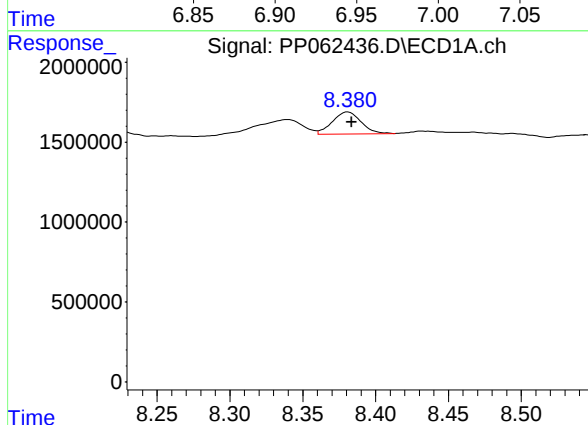
R.T.: 7.894 min
Delta R.T.: -0.001 min
Response: 1353410
Conc: 33.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-SB-02-10-11



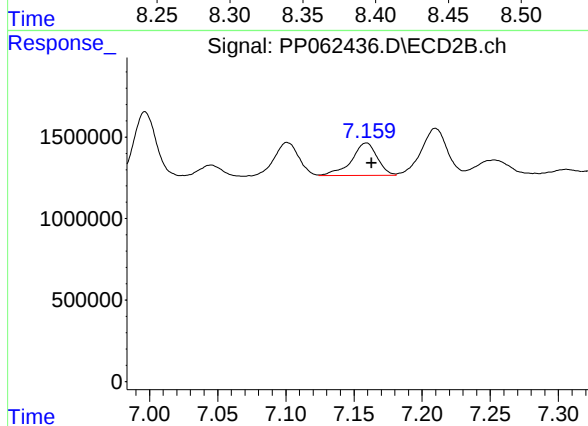
#36 AR-1262-1

R.T.: 6.952 min
Delta R.T.: -0.002 min
Response: 1112357
Conc: 12.65 ng/ml



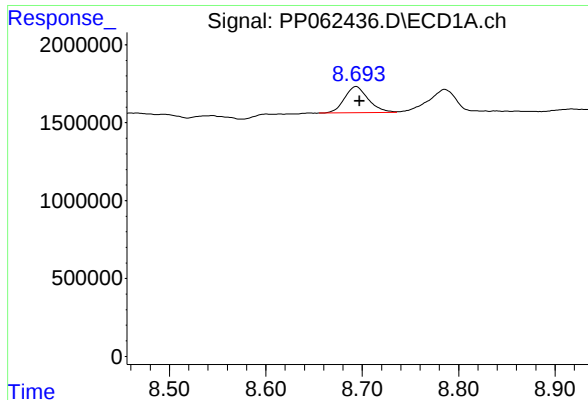
#37 AR-1262-2

R.T.: 8.381 min
Delta R.T.: -0.003 min
Response: 1915778
Conc: 14.68 ng/ml



#37 AR-1262-2

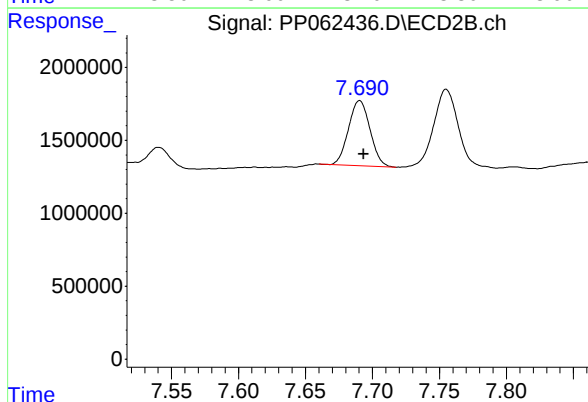
R.T.: 7.159 min
Delta R.T.: -0.003 min
Response: 2619923
Conc: 14.50 ng/ml



#38 AR-1262-3

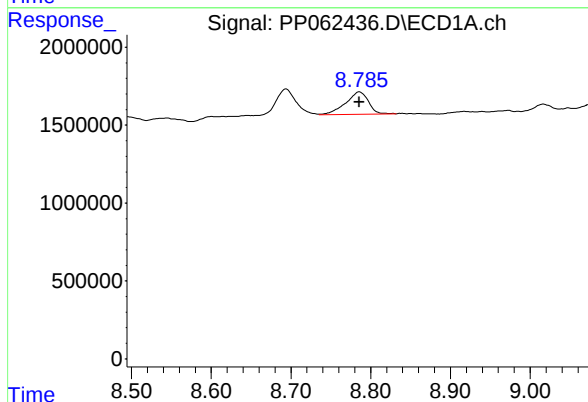
R.T.: 8.694 min
Delta R.T.: -0.003 min
Response: 2884428
Conc: 32.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-SB-02-10-11



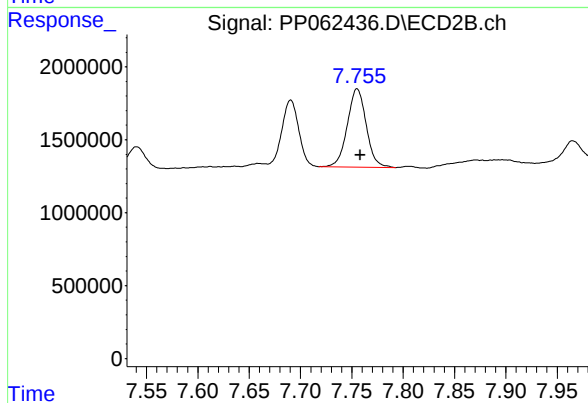
#38 AR-1262-3

R.T.: 7.690 min
Delta R.T.: -0.003 min
Response: 4955688
Conc: 39.56 ng/ml



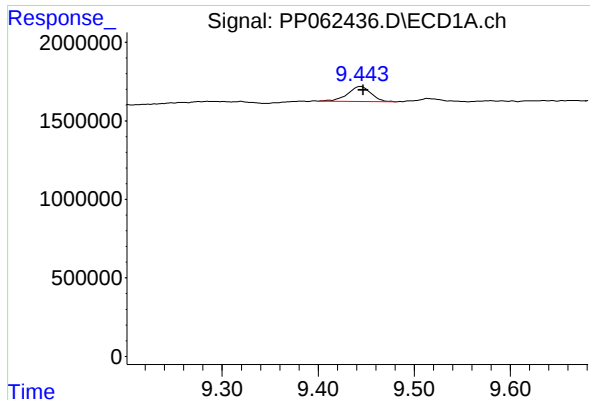
#39 AR-1262-4

R.T.: 8.786 min
Delta R.T.: 0.000 min
Response: 2827802
Conc: 41.72 ng/ml



#39 AR-1262-4

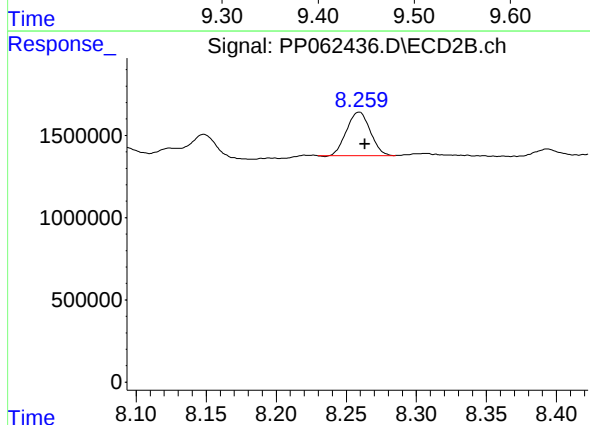
R.T.: 7.755 min
Delta R.T.: -0.003 min
Response: 6858852
Conc: 29.12 ng/ml



#40 AR-1262-5

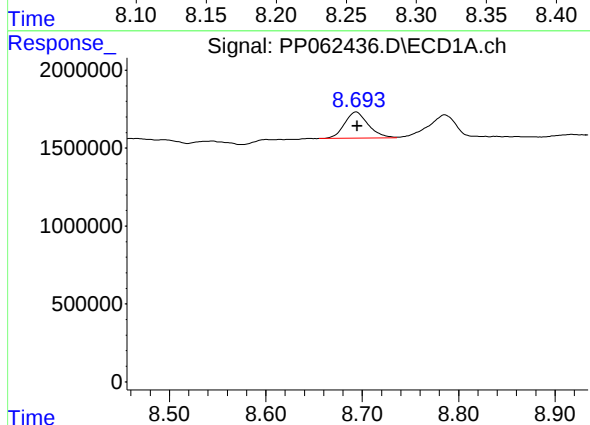
R.T.: 9.444 min
Delta R.T.: -0.003 min
Response: 1614692
Conc: 39.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-SB-02-10-11



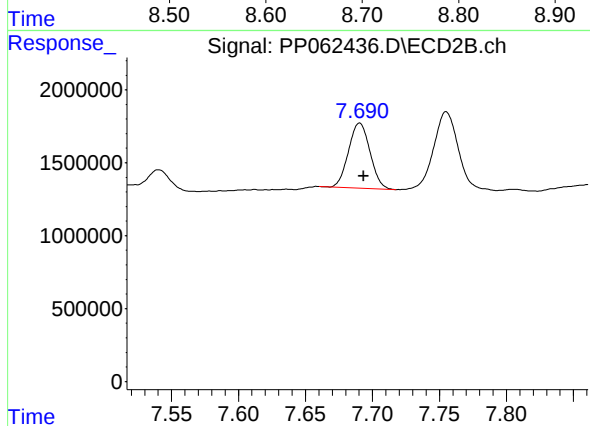
#40 AR-1262-5

R.T.: 8.259 min
Delta R.T.: -0.004 min
Response: 3120116
Conc: 33.75 ng/ml



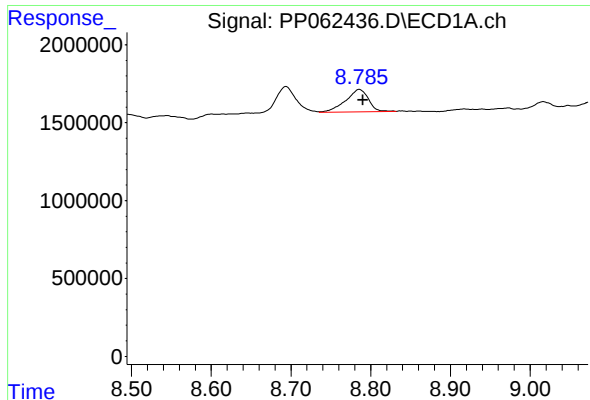
#41 AR-1268-1

R.T.: 8.694 min
Delta R.T.: 0.000 min
Response: 2884428
Conc: 17.44 ng/ml



#41 AR-1268-1

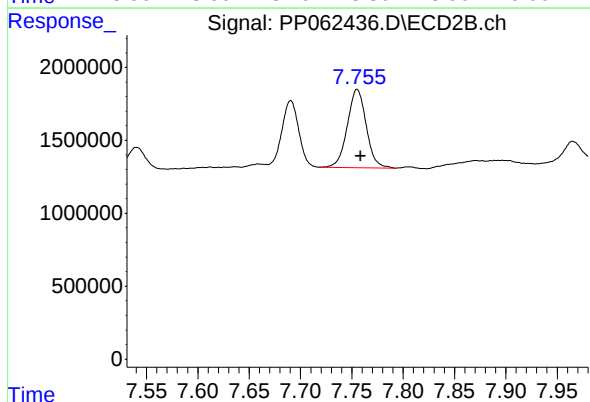
R.T.: 7.690 min
Delta R.T.: -0.003 min
Response: 4955688
Conc: 12.62 ng/ml



#42 AR-1268-2

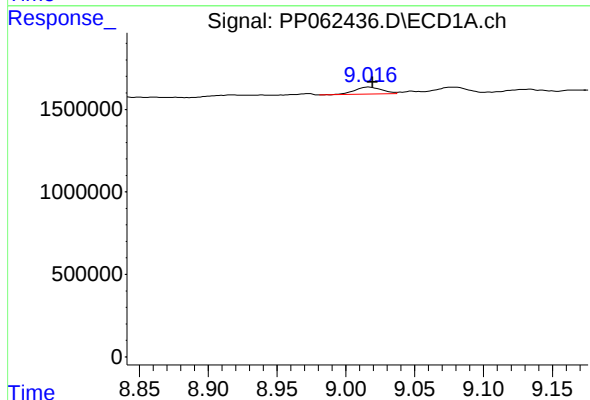
R.T.: 8.786 min
Delta R.T.: -0.005 min
Response: 2827802
Conc: 19.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-SB-02-10-11



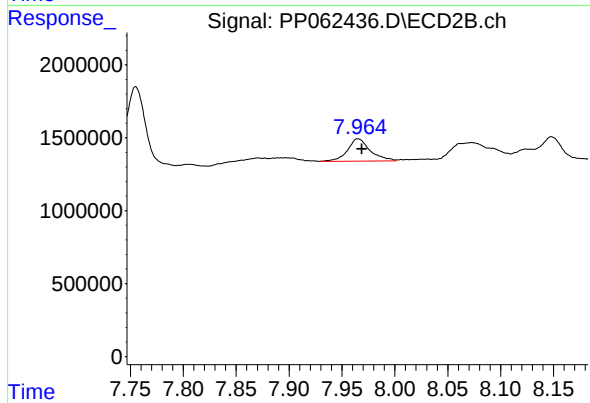
#42 AR-1268-2

R.T.: 7.755 min
Delta R.T.: -0.003 min
Response: 6858852
Conc: 19.28 ng/ml



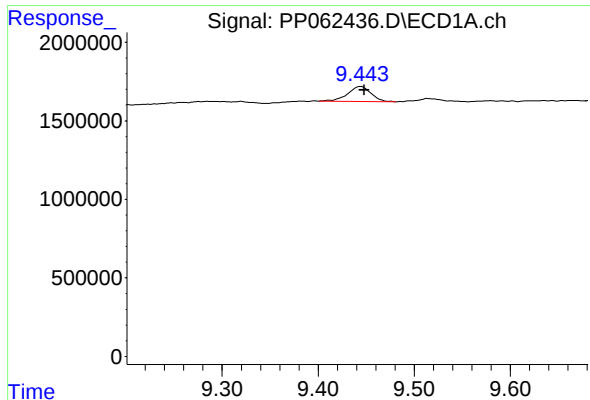
#43 AR-1268-3

R.T.: 9.016 min
Delta R.T.: -0.003 min
Response: 604258
Conc: 4.64 ng/ml



#43 AR-1268-3

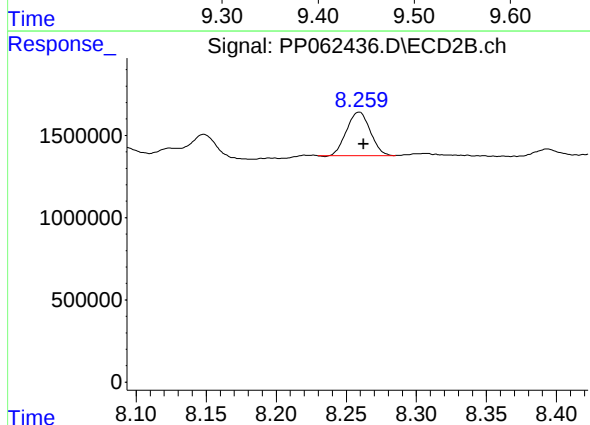
R.T.: 7.965 min
Delta R.T.: -0.004 min
Response: 2268088
Conc: 6.80 ng/ml



#44 AR-1268-4

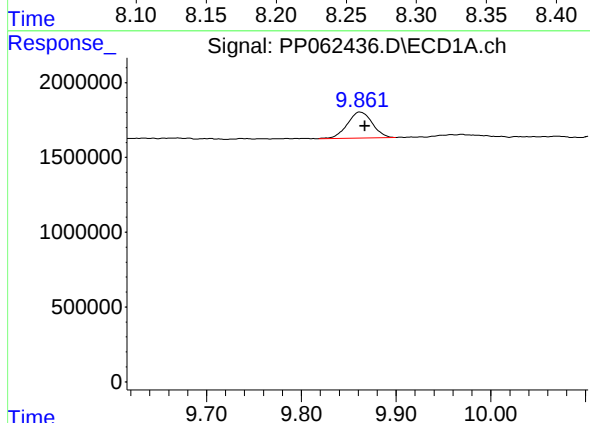
R.T.: 9.444 min
Delta R.T.: -0.004 min
Response: 1614692
Conc: 35.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-SB-02-10-11



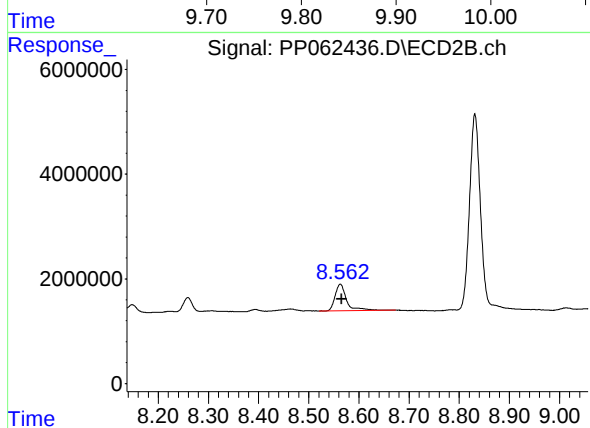
#44 AR-1268-4

R.T.: 8.259 min
Delta R.T.: -0.003 min
Response: 3120116
Conc: 28.29 ng/ml



#45 AR-1268-5

R.T.: 9.862 min
Delta R.T.: -0.005 min
Response: 3174005
Conc: 8.12 ng/ml



#45 AR-1268-5

R.T.: 8.563 min
Delta R.T.: -0.003 min
Response: 8058651
Conc: 9.37 ng/ml