

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041524\
 Data File : PP064306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2024 10:51
 Operator : YP\AJ
 Sample : P2066-01RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 T3438RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 11:24:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 2024
 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							
2)	SA Decachlor...	10.377	8.705	17318519	15742788	6.821	5.825
Target Compounds							
5)	L1 AR-1016-3	5.753	4.946f	6030114	6580497	75.507	105.728 #
6)	L1 AR-1016-4	0.000	4.986	0	3124715	N.D.	57.017 #
7)	L1 AR-1016-5	0.000	5.199	0	440194	N.D.	6.333 #
9)	L2 AR-1221-2	4.811f	0.000	7958977	0	378.420	N.D. #
10)	L2 AR-1221-3	0.000	4.035f	0	5492487	N.D.	88.381 #
11)	L3 AR-1232-1	0.000	4.035f	0	5492487	N.D.	99.641 #
12)	L3 AR-1232-2	5.389	4.737	610344	-327673	19.545	N.D. #
13)	L3 AR-1232-3	0.000	4.946f	0	6580497	N.D.	237.259 #
14)	L3 AR-1232-4	0.000	4.986f	0	3124715	N.D.	113.902 #
15)	L3 AR-1232-5	5.927f	5.199	10651772	440194	456.133	14.918 #
18)	L4 AR-1242-3	5.753	4.946f	6030114	6580497	107.284	146.617 #
19)	L4 AR-1242-4	0.000	4.986f	0	3124715	N.D.	62.955 #
20)	L4 AR-1242-5	6.598	5.534	23078433	5340232	515.329	91.507 #
22)	L5 AR-1248-2	5.927f	4.986	10651772	3124715	146.763	44.026 #
23)	L5 AR-1248-3	0.000	4.986f	0	3124715	N.D.	42.226 #
24)	L5 AR-1248-4	6.578f	5.199	26277665	440194	321.342	5.084 #
25)	L5 AR-1248-5	6.598	5.553f	23078433	3856332	282.975	51.364 #
26)	L6 AR-1254-1	6.546	5.534	9624052	5340232	105.855	43.215 #
27)	L6 AR-1254-2	6.744	5.696	30170244	7730748	220.074	67.353 #
28)	L6 AR-1254-3	7.100f	6.104	15774693	10316644	112.720	57.334 #
29)	L6 AR-1254-4	0.000	6.346f	0	5948338	N.D.	64.551 #
30)	L6 AR-1254-5	7.817f	6.743	25765284	21805327	219.135	130.633 #
31)	L7 AR-1260-1	7.274f	6.212	14234562	29619542	112.702	207.263 #
32)	L7 AR-1260-2	7.547	6.420	676007	21765545	4.735	128.757 #
33)	L7 AR-1260-3	7.935f	6.554	70459341	4305137	701.959	26.785 #
34)	L7 AR-1260-4	8.159	7.023f	101.1E6	13165767	840.205	108.014 #
35)	L7 AR-1260-5	8.490	7.252f	154.9E6	12353908	746.320	46.304 #
36)	L8 AR-1262-1	7.993f	6.833	43040860	50555810	735.796	748.757
37)	L8 AR-1262-2	8.490f	7.023f	154.9E6	13165767	752.452	82.382 #
38)	L8 AR-1262-3	8.823f	7.572	96408045	23645710	581.257	182.962 #
39)	L8 AR-1262-4	8.887	7.663f	31556968	104.3E6	237.688	488.170 #
40)	L8 AR-1262-5	9.589f	8.160f	35196205	7814348	422.197	91.199 #
41)	L9 AR-1268-1	8.823f	7.572	96408045	23645710	309.339	63.418 #
42)	L9 AR-1268-2	8.887	7.663f	31556968	104.3E6	111.453	303.571 #
44)	L9 AR-1268-4	9.589	8.160f	35196205	7814348	340.191	71.055 #
45)	L9 AR-1268-5	10.025f	8.452f	9418566	5180179	11.913	6.249 #

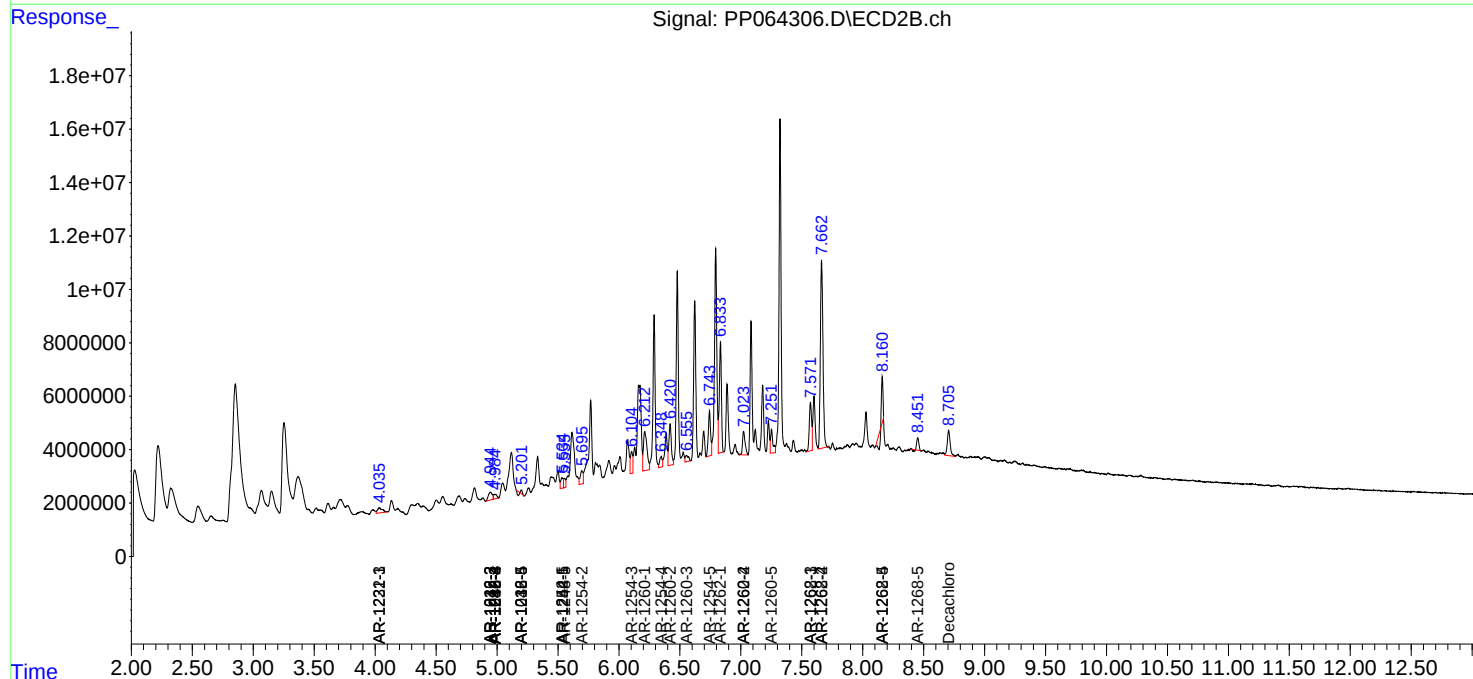
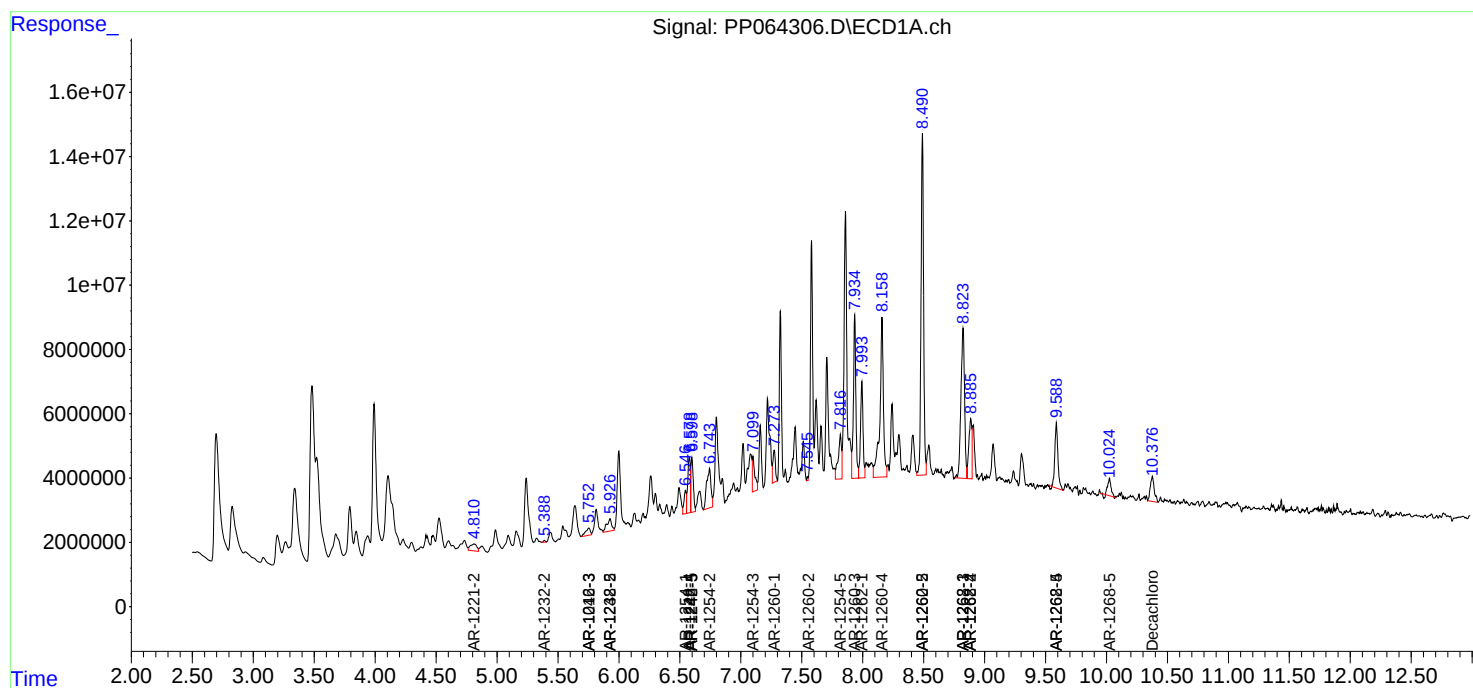
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

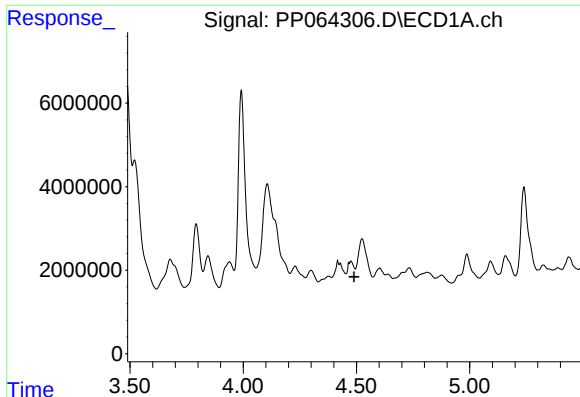
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041524\
Data File : PP064306.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2024 10:51
Operator : YP\AJ
Sample : P2066-01RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
T3438RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 11:24:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 2024
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

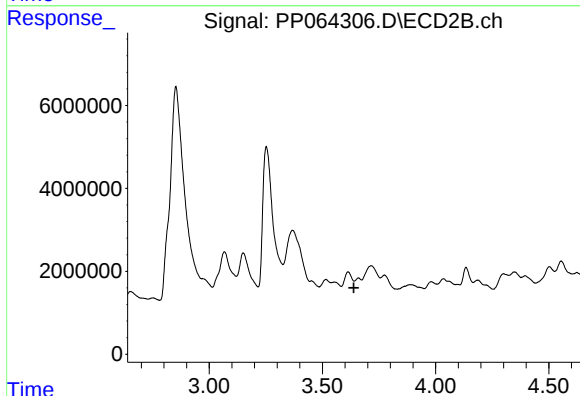




#1 Tetrachloro-m-xylene

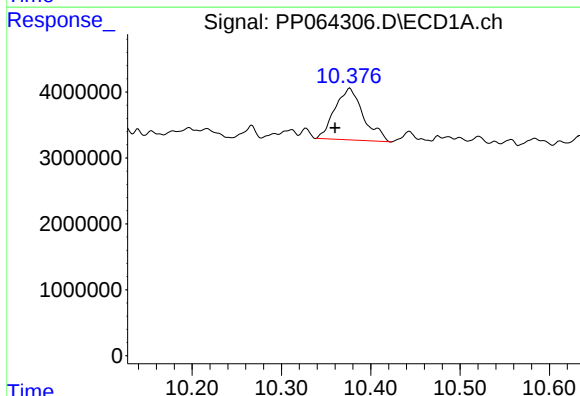
R.T.: 4.476 min
Delta R.T.: -0.013 min
Response: -440927
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
T3438RE



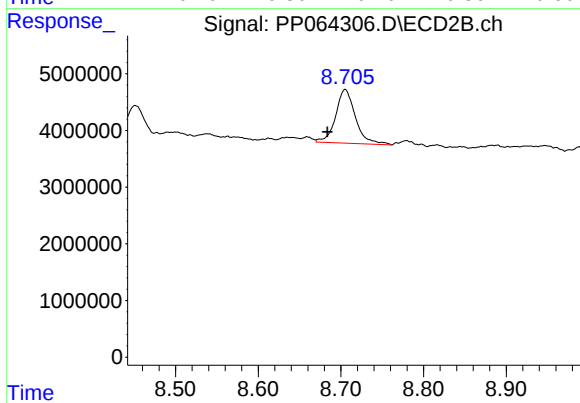
#1 Tetrachloro-m-xylene

R.T.: 3.658 min
Delta R.T.: 0.019 min
Response: -1034150
Conc: N.D.



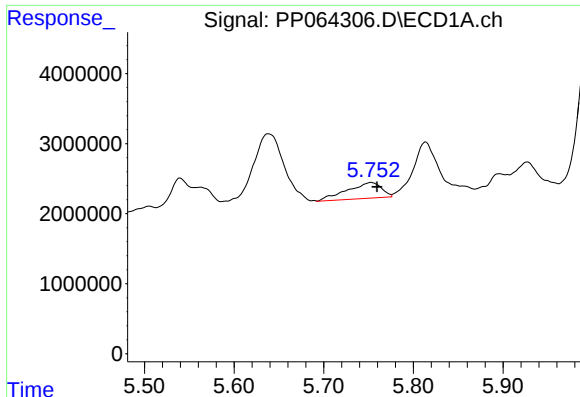
#2 Decachlorobiphenyl

R.T.: 10.377 min
Delta R.T.: 0.017 min
Response: 17318519
Conc: 6.82 ng/ml



#2 Decachlorobiphenyl

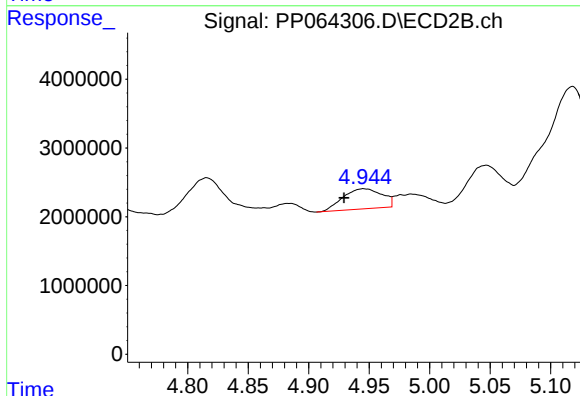
R.T.: 8.705 min
Delta R.T.: 0.022 min
Response: 15742788
Conc: 5.83 ng/ml



#5 AR-1016-3

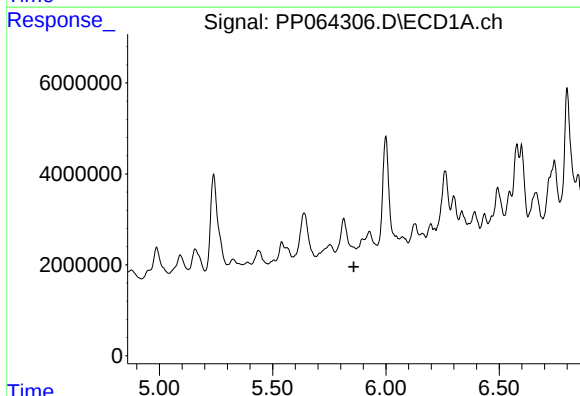
R.T.: 5.753 min
Delta R.T.: -0.006 min
Response: 6030114
Conc: 75.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
T3438RE



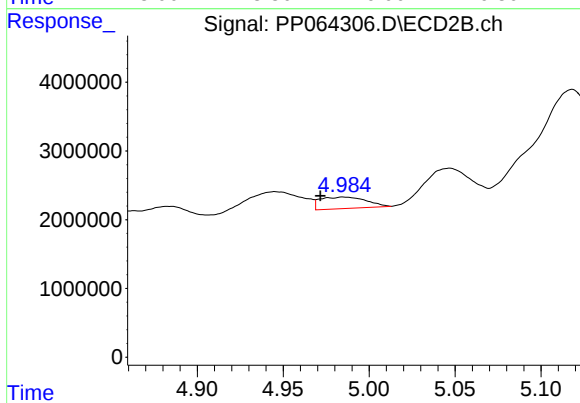
#5 AR-1016-3

R.T.: 4.946 min
Delta R.T.: 0.016 min
Response: 6580497
Conc: 105.73 ng/ml



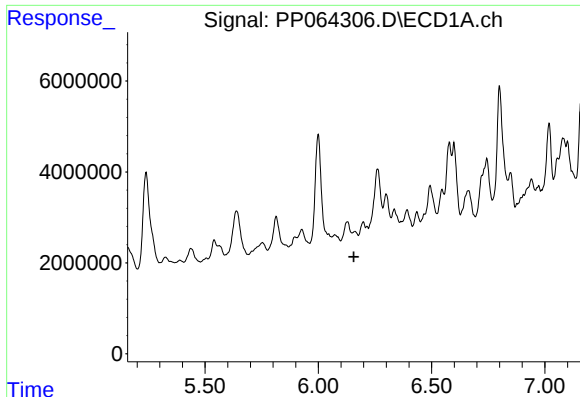
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



#6 AR-1016-4

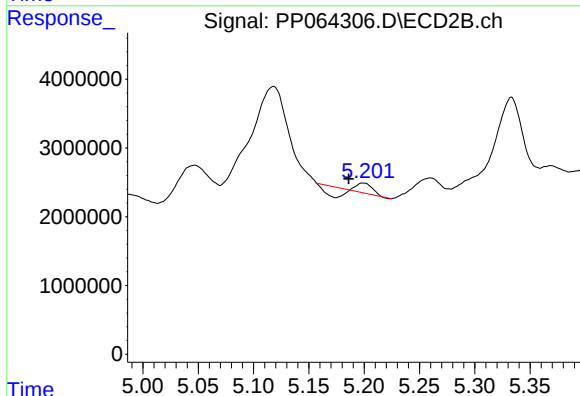
R.T.: 4.986 min
Delta R.T.: 0.014 min
Response: 3124715
Conc: 57.02 ng/ml



#7 AR-1016-5

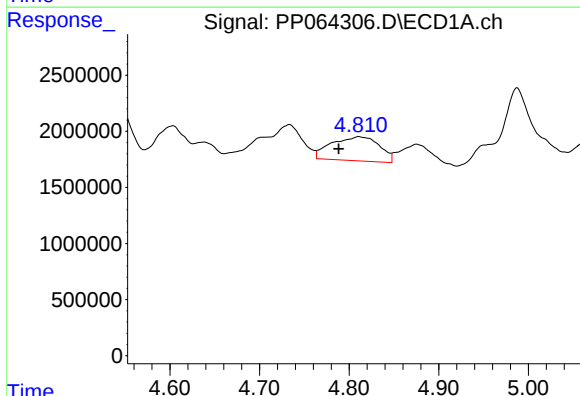
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
T3438RE



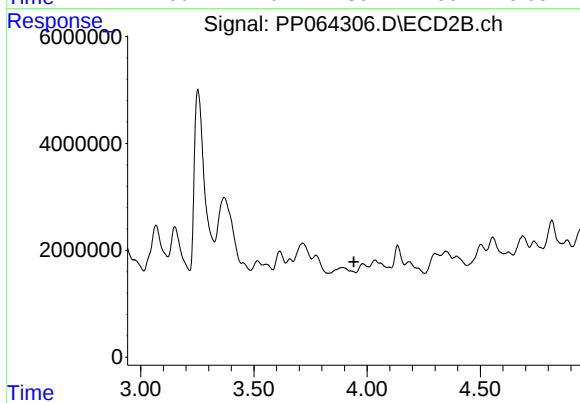
#7 AR-1016-5

R.T.: 5.199 min
Delta R.T.: 0.013 min
Response: 440194
Conc: 6.33 ng/ml



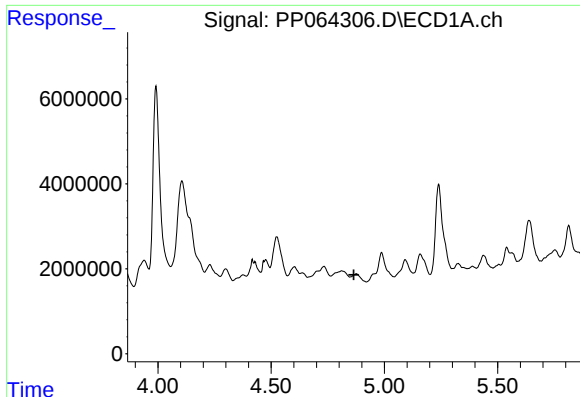
#9 AR-1221-2

R.T.: 4.811 min
Delta R.T.: 0.023 min
Response: 7958977
Conc: 378.42 ng/ml



#9 AR-1221-2

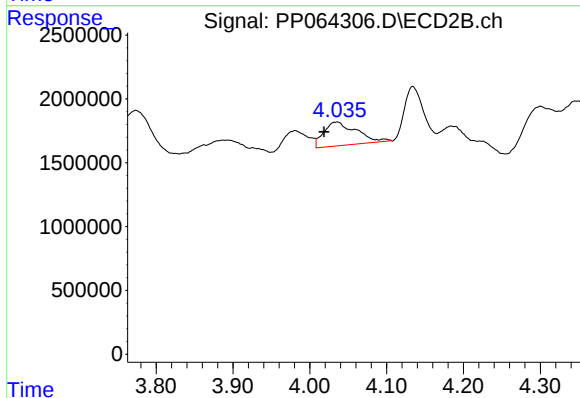
R.T.: 0.000 min
Exp R.T.: 3.942 min
Response: 0
Conc: N.D.



#10 AR-1221-3

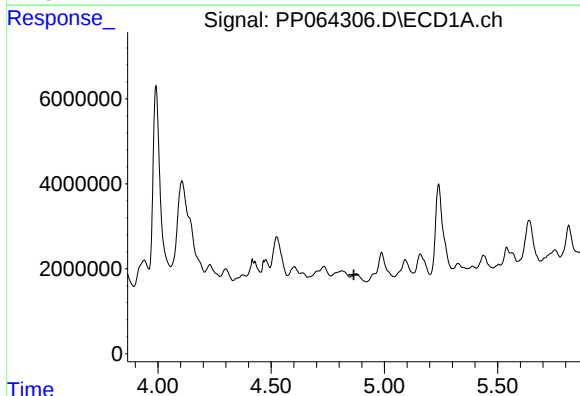
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
T3438RE



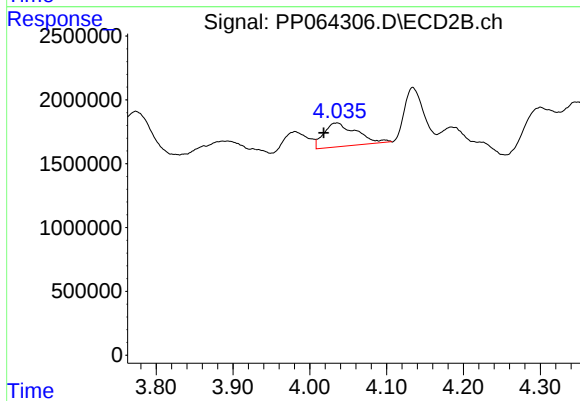
#10 AR-1221-3

R.T.: 4.035 min
Delta R.T.: 0.016 min
Response: 5492487
Conc: 88.38 ng/ml



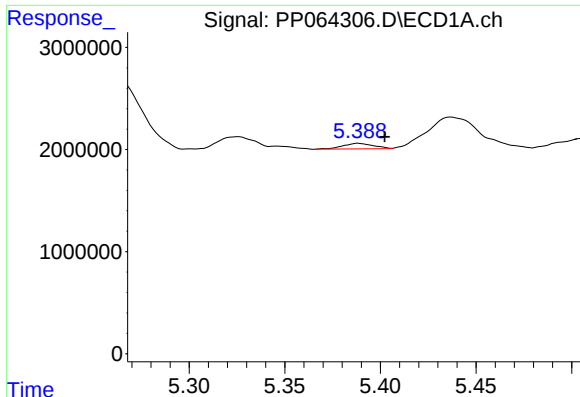
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.865 min
Response: 0
Conc: N.D.



#11 AR-1232-1

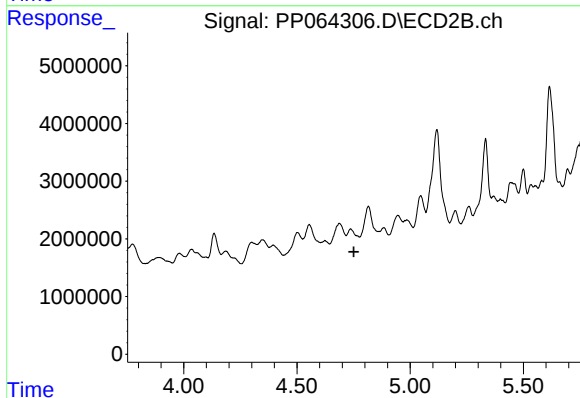
R.T.: 4.035 min
Delta R.T.: 0.017 min
Response: 5492487
Conc: 99.64 ng/ml



#12 AR-1232-2

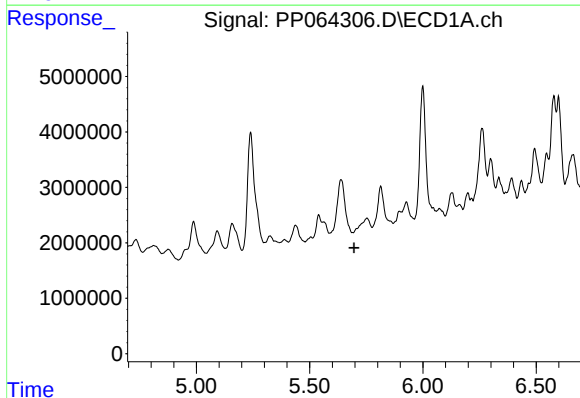
R.T.: 5.389 min
Delta R.T.: -0.013 min
Response: 610344
Conc: 19.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
T3438RE



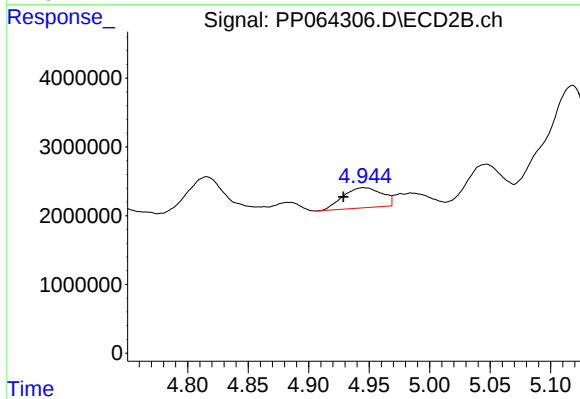
#12 AR-1232-2

R.T.: 4.737 min
Delta R.T.: -0.015 min
Response: -327673
Conc: N.D.



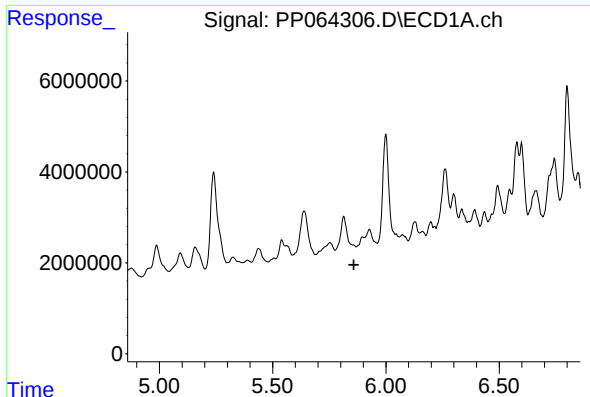
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.696 min
Response: 0
Conc: N.D.



#13 AR-1232-3

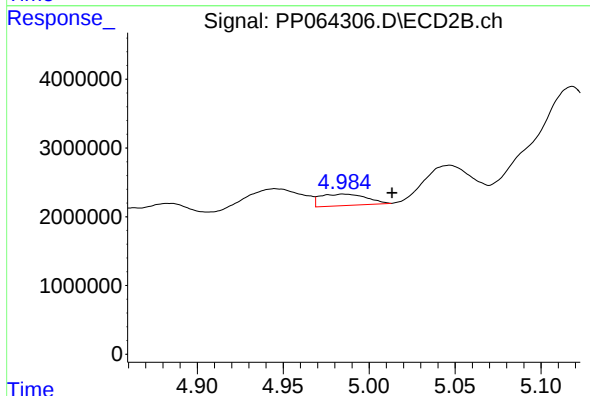
R.T.: 4.946 min
Delta R.T.: 0.017 min
Response: 6580497
Conc: 237.26 ng/ml



#14 AR-1232-4

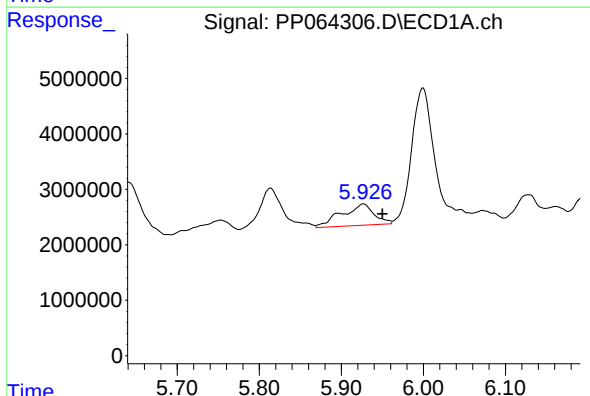
R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
T3438RE



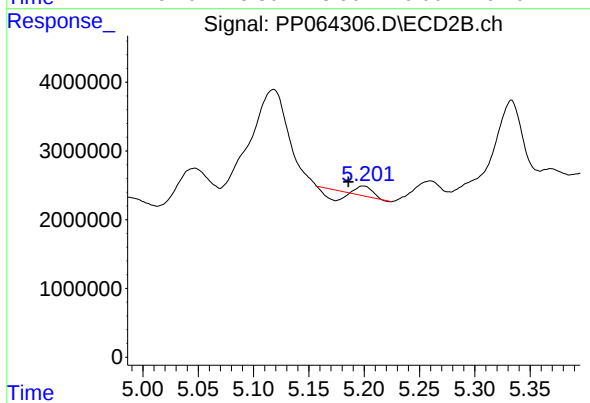
#14 AR-1232-4

R.T.: 4.986 min
Delta R.T.: -0.028 min
Response: 3124715
Conc: 113.90 ng/ml



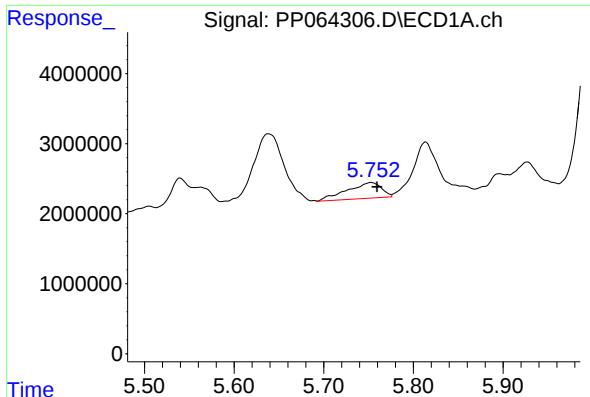
#15 AR-1232-5

R.T.: 5.927 min
Delta R.T.: -0.023 min
Response: 10651772
Conc: 456.13 ng/ml



#15 AR-1232-5

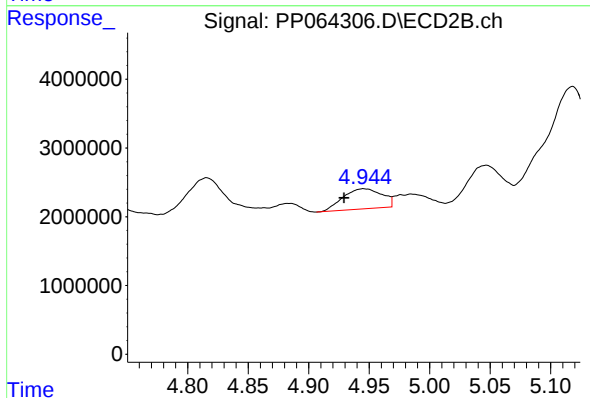
R.T.: 5.199 min
Delta R.T.: 0.014 min
Response: 440194
Conc: 14.92 ng/ml



#18 AR-1242-3

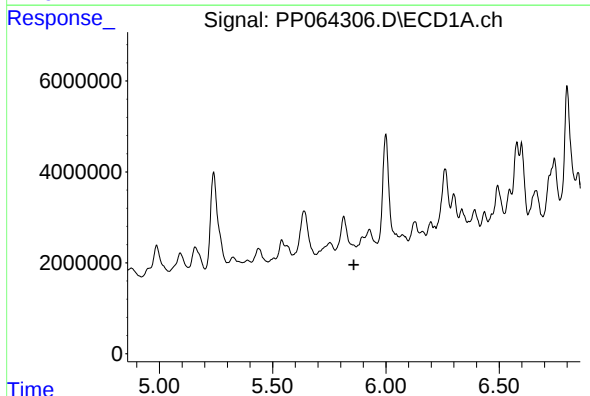
R.T.: 5.753 min
Delta R.T.: -0.007 min
Response: 6030114
Conc: 107.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
T3438RE



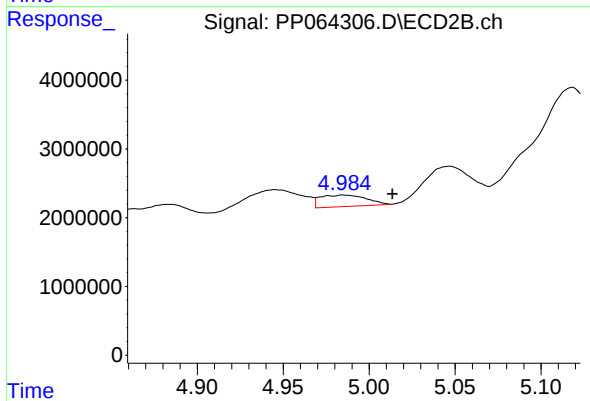
#18 AR-1242-3

R.T.: 4.946 min
Delta R.T.: 0.016 min
Response: 6580497
Conc: 146.62 ng/ml



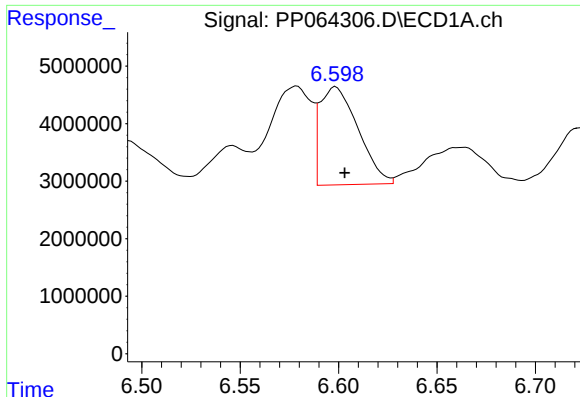
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



#19 AR-1242-4

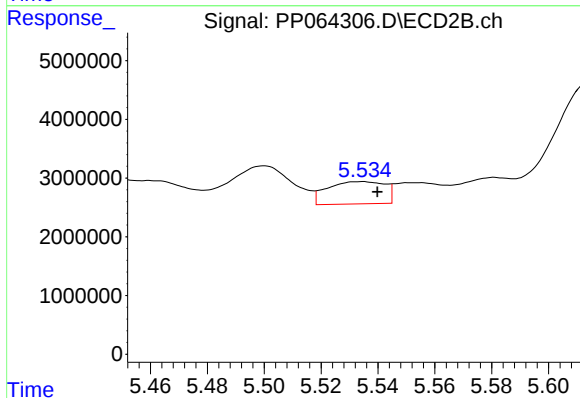
R.T.: 4.986 min
Delta R.T.: -0.028 min
Response: 3124715
Conc: 62.96 ng/ml



#20 AR-1242-5

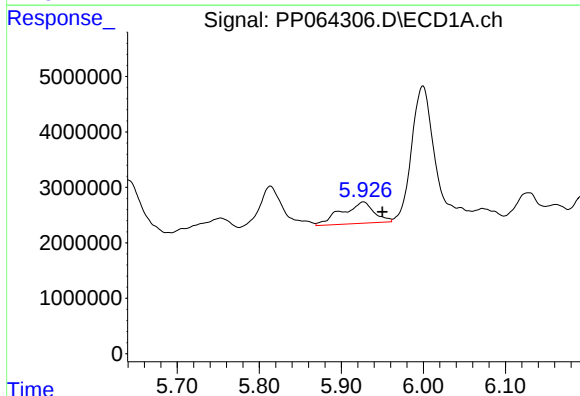
R.T.: 6.598 min
Delta R.T.: -0.005 min
Response: 23078433
Conc: 515.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
T3438RE



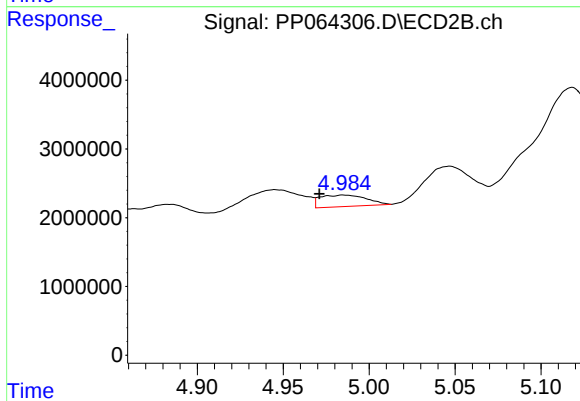
#20 AR-1242-5

R.T.: 5.534 min
Delta R.T.: -0.006 min
Response: 5340232
Conc: 91.51 ng/ml



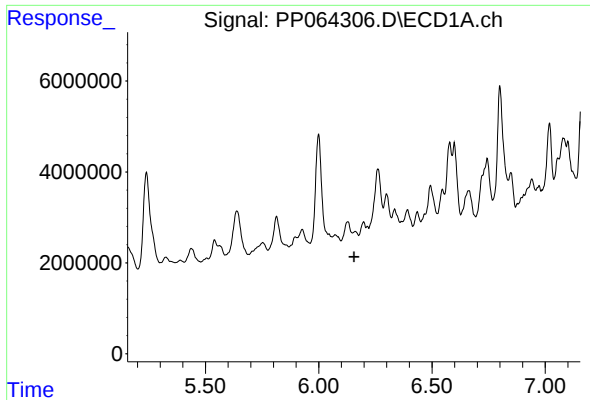
#22 AR-1248-2

R.T.: 5.927 min
Delta R.T.: -0.023 min
Response: 10651772
Conc: 146.76 ng/ml



#22 AR-1248-2

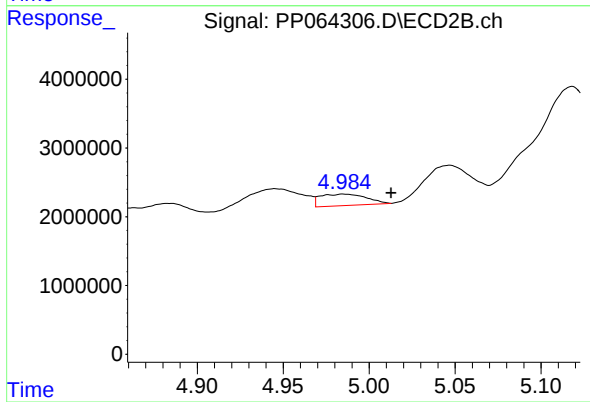
R.T.: 4.986 min
Delta R.T.: 0.015 min
Response: 3124715
Conc: 44.03 ng/ml



#23 AR-1248-3

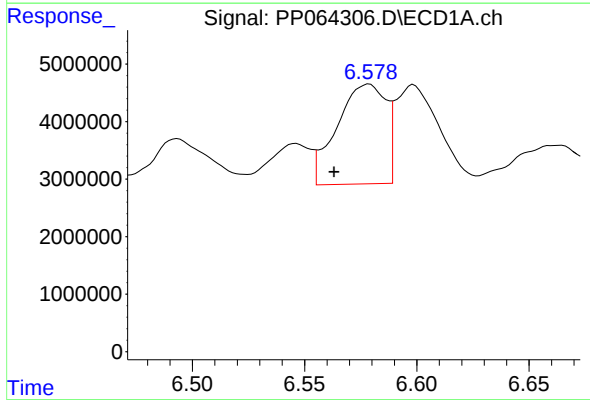
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
T3438RE



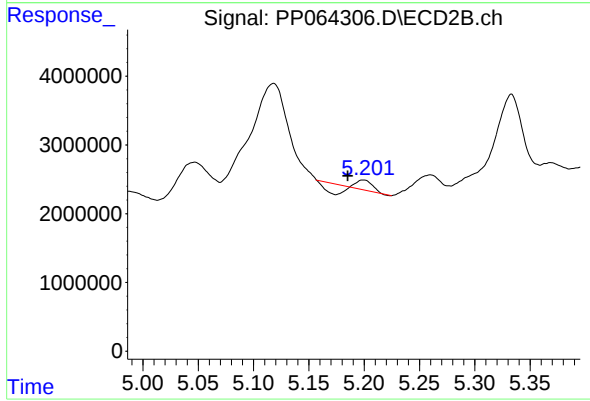
#23 AR-1248-3

R.T.: 4.986 min
Delta R.T.: -0.027 min
Response: 3124715
Conc: 42.23 ng/ml



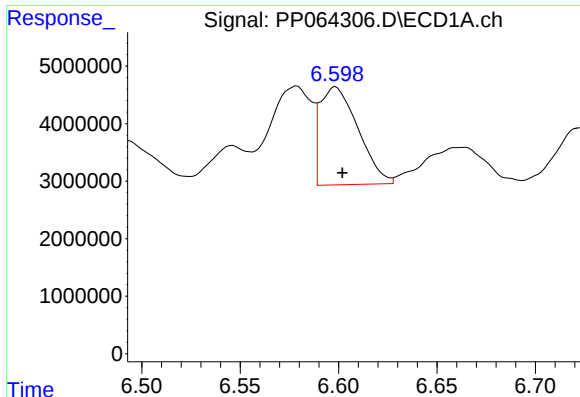
#24 AR-1248-4

R.T.: 6.578 min
Delta R.T.: 0.015 min
Response: 26277665
Conc: 321.34 ng/ml



#24 AR-1248-4

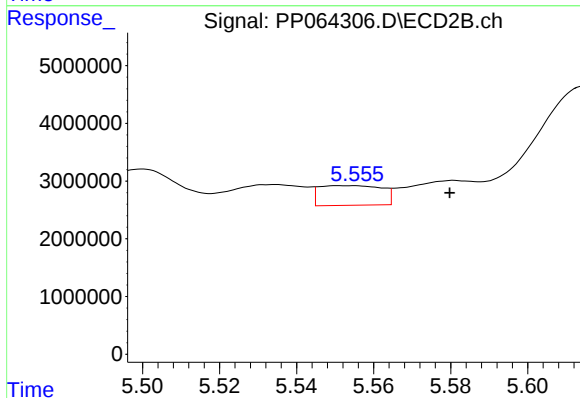
R.T.: 5.199 min
Delta R.T.: 0.014 min
Response: 440194
Conc: 5.08 ng/ml



#25 AR-1248-5

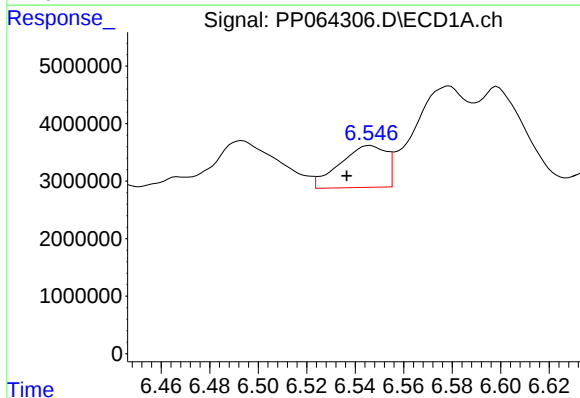
R.T.: 6.598 min
Delta R.T.: -0.004 min
Response: 23078433
Conc: 282.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
T3438RE



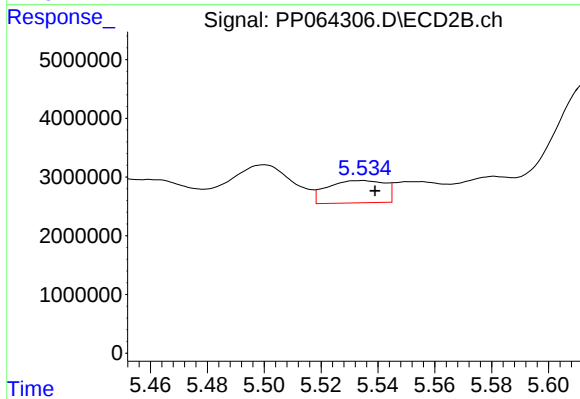
#25 AR-1248-5

R.T.: 5.553 min
Delta R.T.: -0.027 min
Response: 3856332
Conc: 51.36 ng/ml



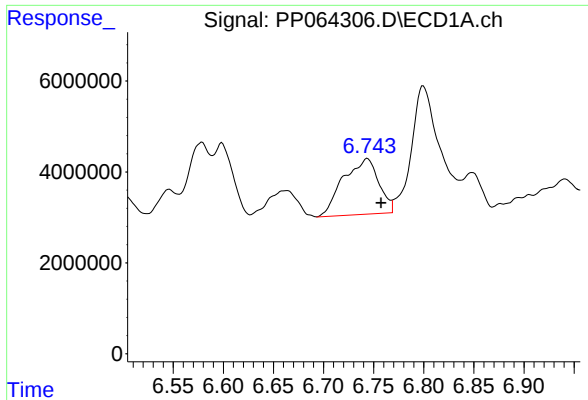
#26 AR-1254-1

R.T.: 6.546 min
Delta R.T.: 0.010 min
Response: 9624052
Conc: 105.85 ng/ml



#26 AR-1254-1

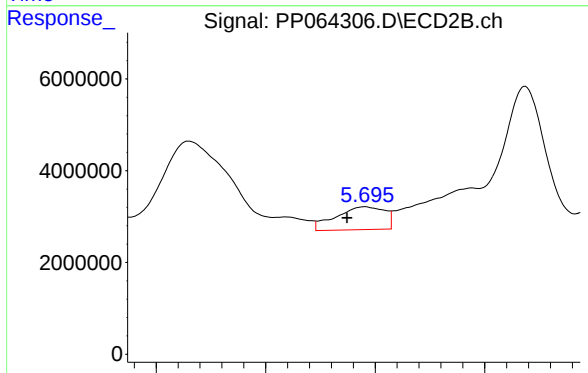
R.T.: 5.534 min
Delta R.T.: -0.005 min
Response: 5340232
Conc: 43.22 ng/ml



#27 AR-1254-2

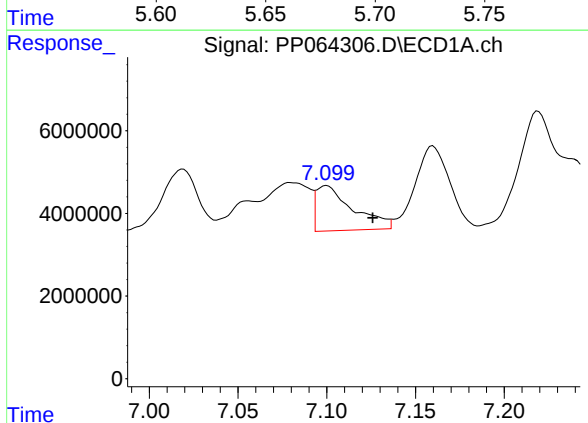
R.T.: 6.744 min
Delta R.T.: -0.014 min
Response: 30170244
Conc: 220.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
T3438RE



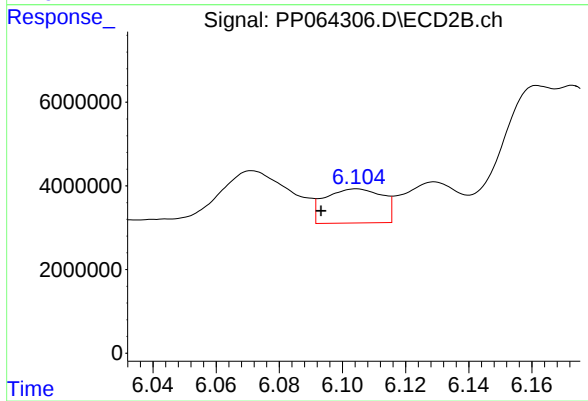
#27 AR-1254-2

R.T.: 5.696 min
Delta R.T.: 0.008 min
Response: 7730748
Conc: 67.35 ng/ml



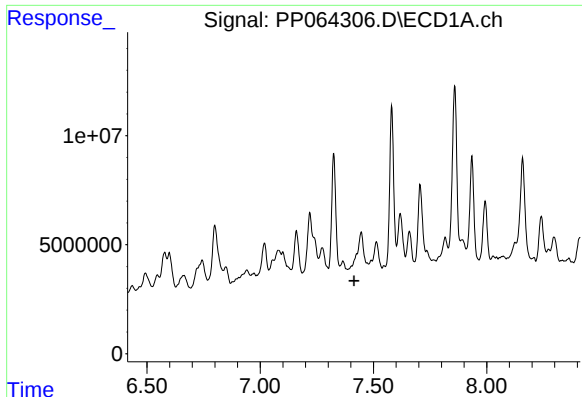
#28 AR-1254-3

R.T.: 7.100 min
Delta R.T.: -0.026 min
Response: 15774693
Conc: 112.72 ng/ml



#28 AR-1254-3

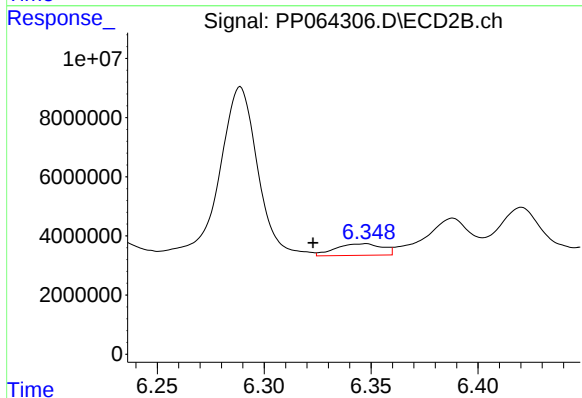
R.T.: 6.104 min
Delta R.T.: 0.011 min
Response: 10316644
Conc: 57.33 ng/ml



#29 AR-1254-4

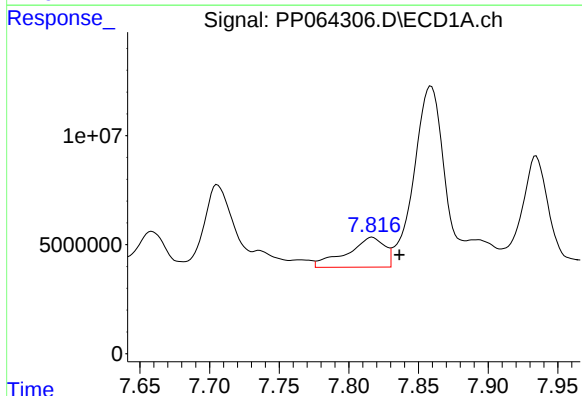
R.T.: 0.000 min
Exp R.T.: 7.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
T3438RE



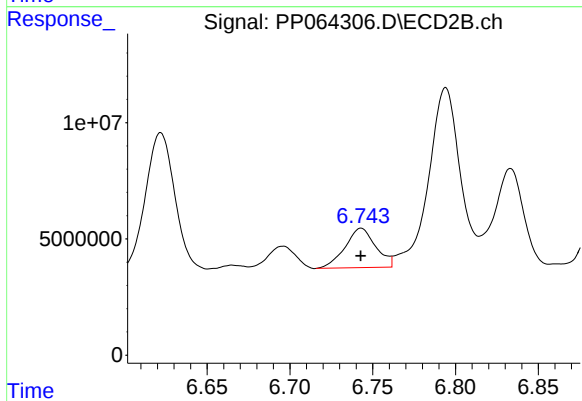
#29 AR-1254-4

R.T.: 6.346 min
Delta R.T.: 0.023 min
Response: 5948338
Conc: 64.55 ng/ml



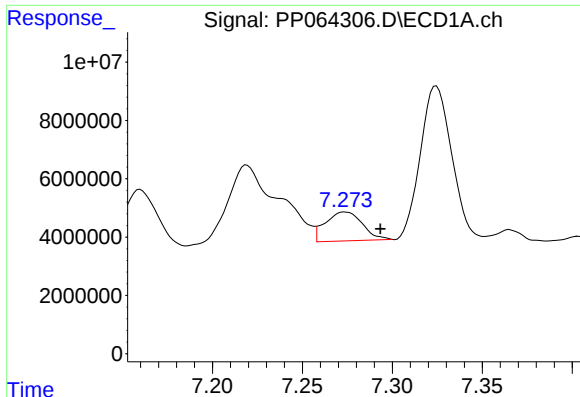
#30 AR-1254-5

R.T.: 7.817 min
Delta R.T.: -0.019 min
Response: 25765284
Conc: 219.14 ng/ml



#30 AR-1254-5

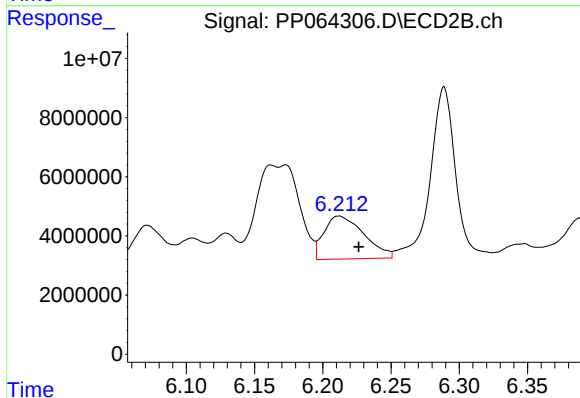
R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 21805327
Conc: 130.63 ng/ml



#31 AR-1260-1

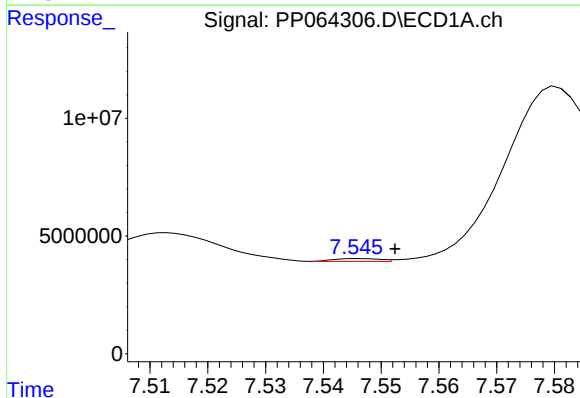
R.T.: 7.274 min
Delta R.T.: -0.019 min
Response: 14234562
Conc: 112.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
T3438RE



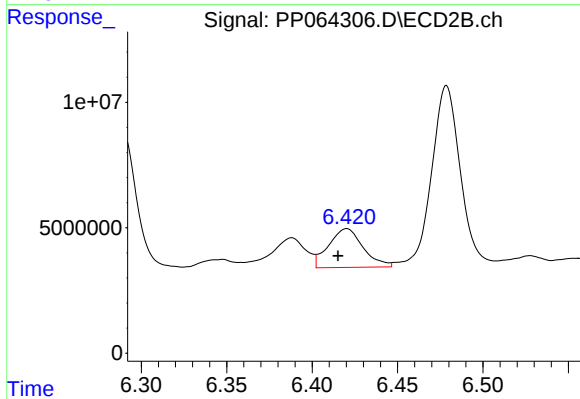
#31 AR-1260-1

R.T.: 6.212 min
Delta R.T.: -0.014 min
Response: 29619542
Conc: 207.26 ng/ml



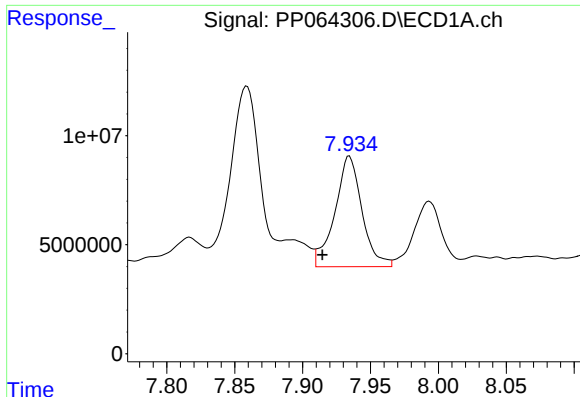
#32 AR-1260-2

R.T.: 7.547 min
Delta R.T.: -0.005 min
Response: 676007
Conc: 4.74 ng/ml



#32 AR-1260-2

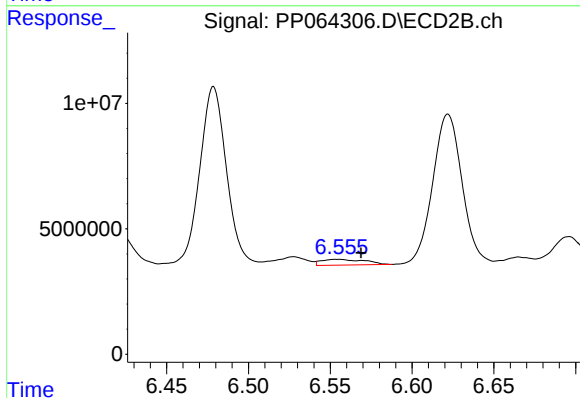
R.T.: 6.420 min
Delta R.T.: 0.005 min
Response: 21765545
Conc: 128.76 ng/ml



#33 AR-1260-3

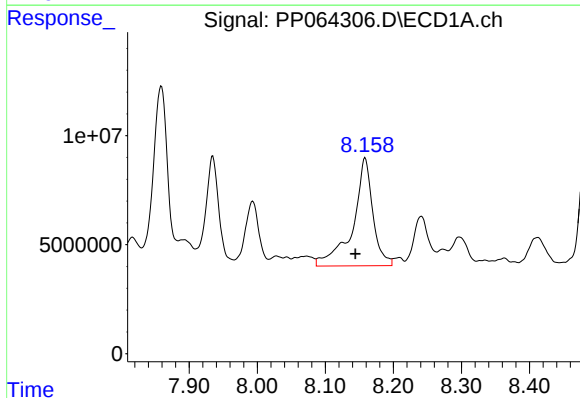
R.T.: 7.935 min
Delta R.T.: 0.020 min
Response: 70459341
Conc: 701.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
T3438RE



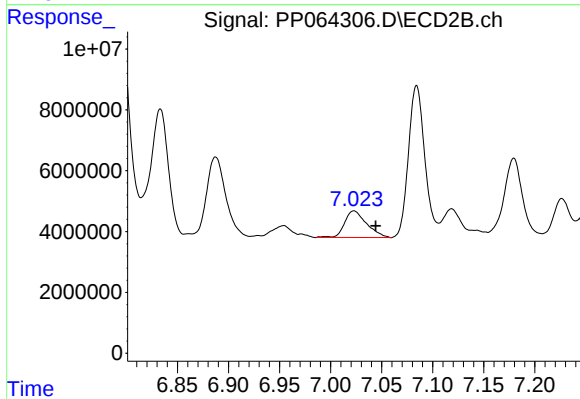
#33 AR-1260-3

R.T.: 6.554 min
Delta R.T.: -0.015 min
Response: 4305137
Conc: 26.79 ng/ml



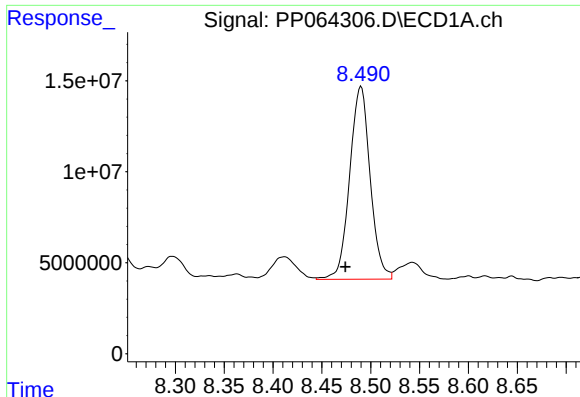
#34 AR-1260-4

R.T.: 8.159 min
Delta R.T.: 0.015 min
Response: 101077899
Conc: 840.21 ng/ml



#34 AR-1260-4

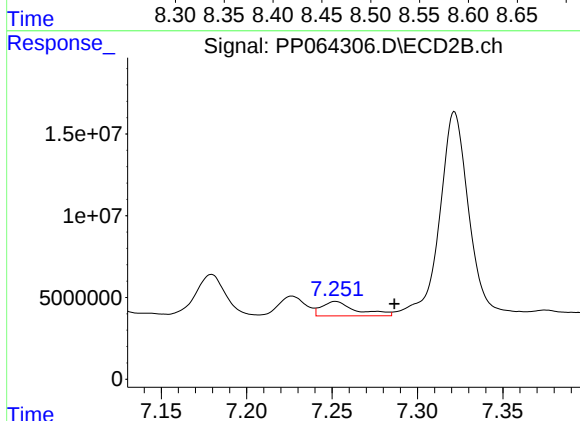
R.T.: 7.023 min
Delta R.T.: -0.021 min
Response: 13165767
Conc: 108.01 ng/ml



#35 AR-1260-5

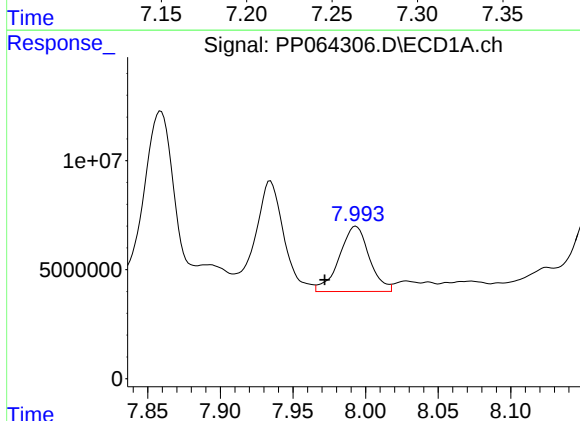
R.T.: 8.490 min
Delta R.T.: 0.016 min
Response: 154926772
Conc: 746.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
T3438RE



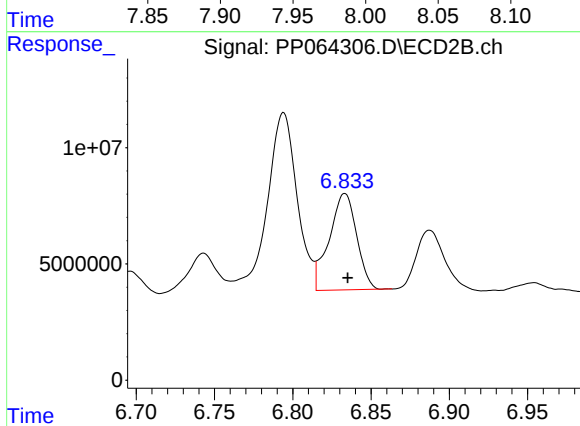
#35 AR-1260-5

R.T.: 7.252 min
Delta R.T.: -0.034 min
Response: 12353908
Conc: 46.30 ng/ml



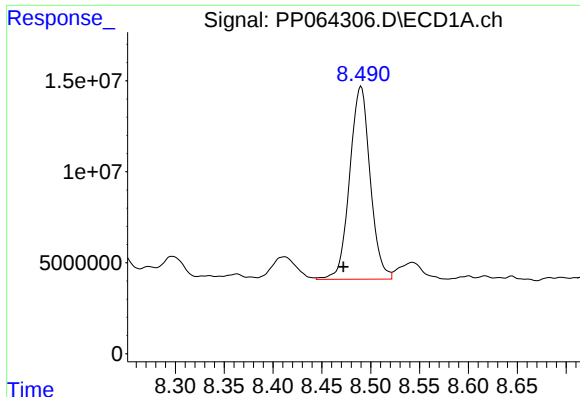
#36 AR-1262-1

R.T.: 7.993 min
Delta R.T.: 0.022 min
Response: 43040860
Conc: 735.80 ng/ml



#36 AR-1262-1

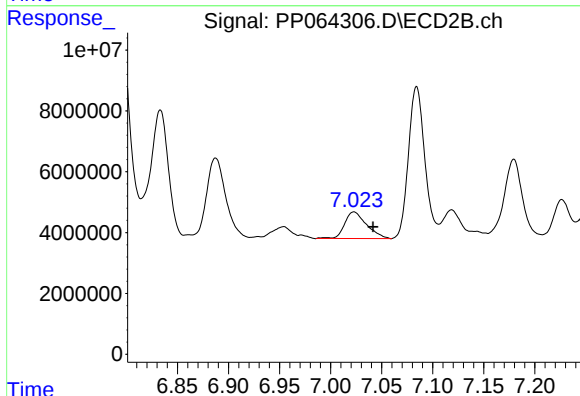
R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 50555810
Conc: 748.76 ng/ml



#37 AR-1262-2

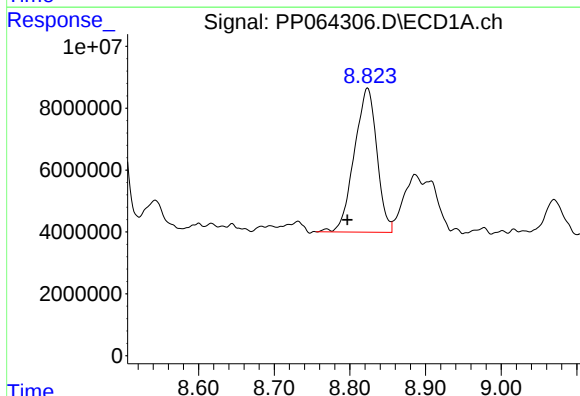
R.T.: 8.490 min
Delta R.T.: 0.018 min
Response: 154926772
Conc: 752.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
T3438RE



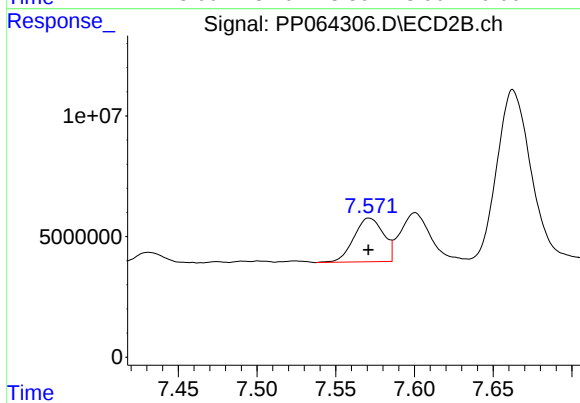
#37 AR-1262-2

R.T.: 7.023 min
Delta R.T.: -0.019 min
Response: 13165767
Conc: 82.38 ng/ml



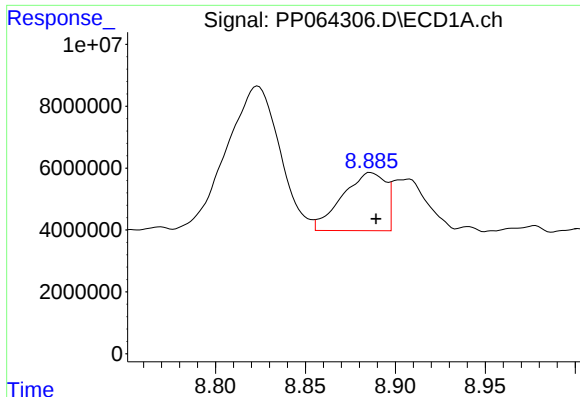
#38 AR-1262-3

R.T.: 8.823 min
Delta R.T.: 0.027 min
Response: 96408045
Conc: 581.26 ng/ml



#38 AR-1262-3

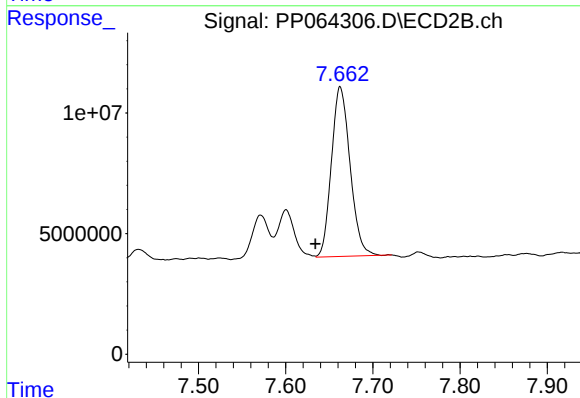
R.T.: 7.572 min
Delta R.T.: 0.000 min
Response: 23645710
Conc: 182.96 ng/ml



#39 AR-1262-4

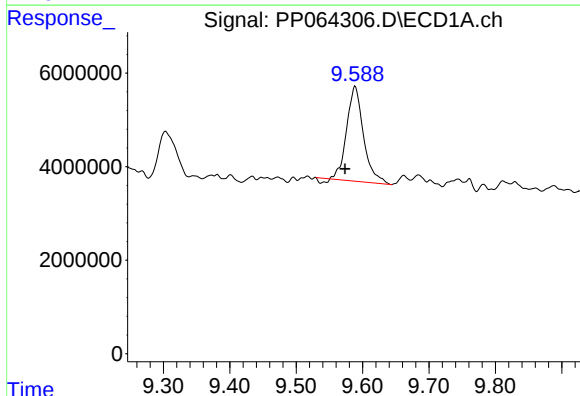
R.T.: 8.887 min
Delta R.T.: -0.003 min
Response: 31556968
Conc: 237.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
T3438RE



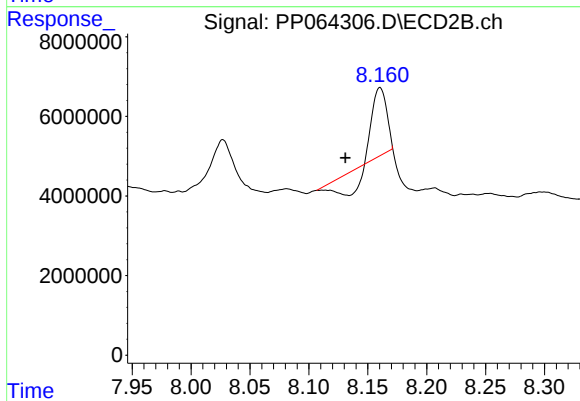
#39 AR-1262-4

R.T.: 7.663 min
Delta R.T.: 0.029 min
Response: 104340730
Conc: 488.17 ng/ml



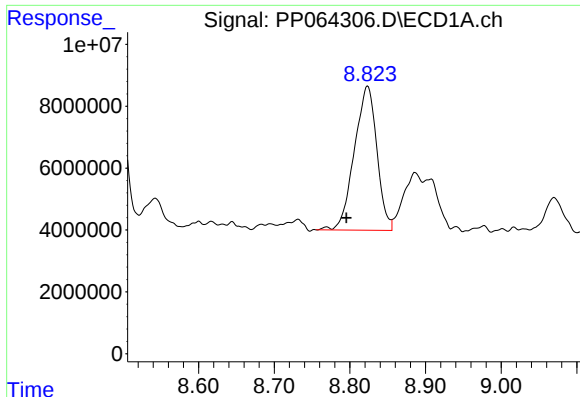
#40 AR-1262-5

R.T.: 9.589 min
Delta R.T.: 0.015 min
Response: 35196205
Conc: 422.20 ng/ml



#40 AR-1262-5

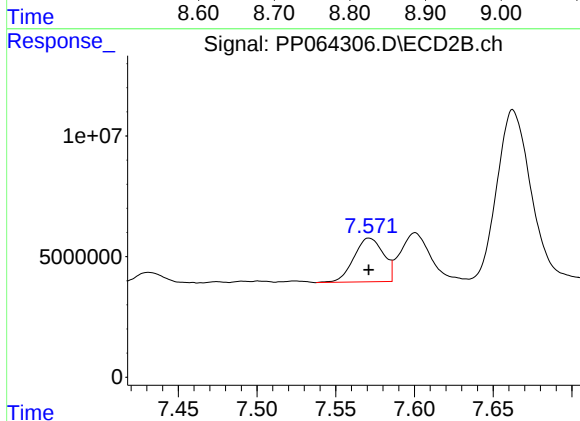
R.T.: 8.160 min
Delta R.T.: 0.029 min
Response: 7814348
Conc: 91.20 ng/ml



#41 AR-1268-1

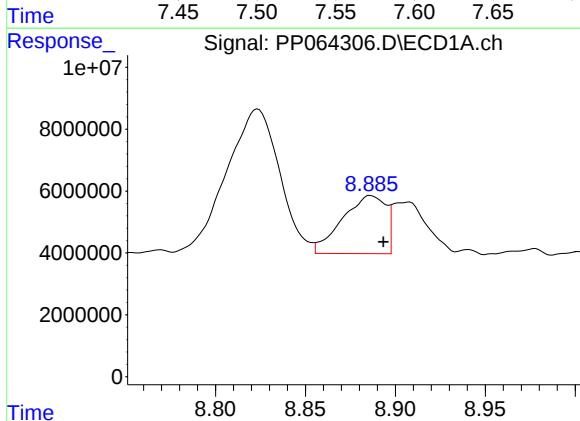
R.T.: 8.823 min
Delta R.T.: 0.028 min
Response: 96408045
Conc: 309.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
T3438RE



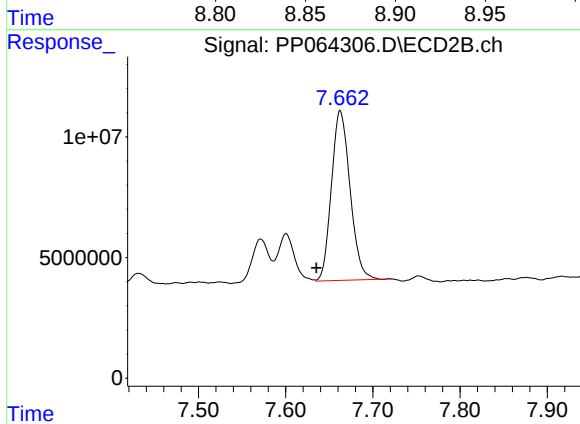
#41 AR-1268-1

R.T.: 7.572 min
Delta R.T.: 0.000 min
Response: 23645710
Conc: 63.42 ng/ml



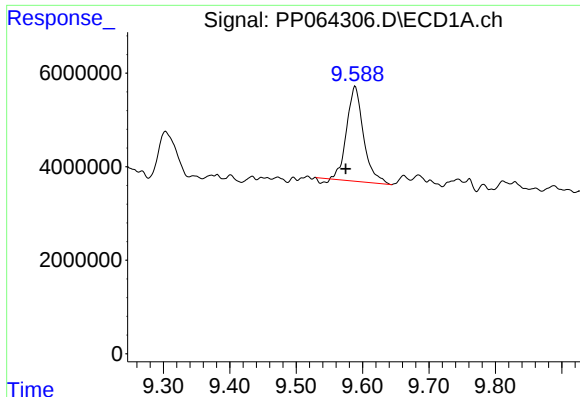
#42 AR-1268-2

R.T.: 8.887 min
Delta R.T.: -0.007 min
Response: 31556968
Conc: 111.45 ng/ml



#42 AR-1268-2

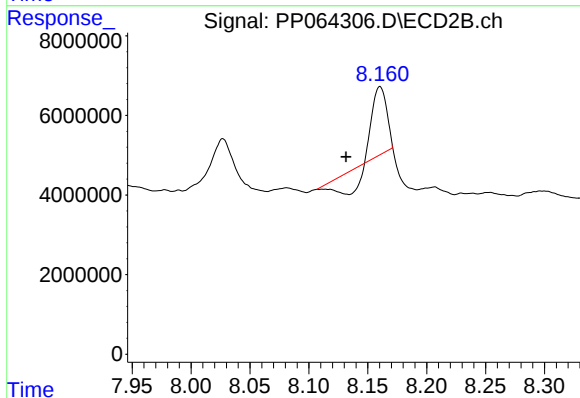
R.T.: 7.663 min
Delta R.T.: 0.027 min
Response: 104340730
Conc: 303.57 ng/ml



#44 AR-1268-4

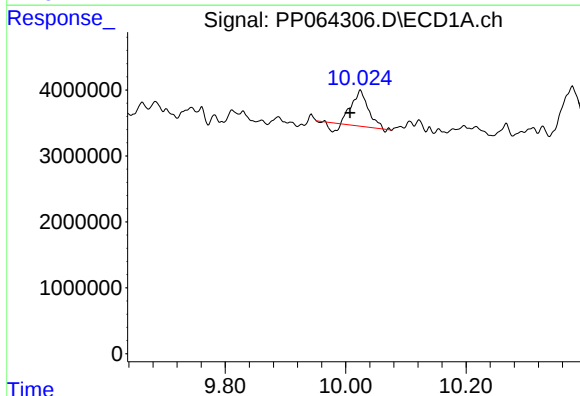
R.T.: 9.589 min
Delta R.T.: 0.014 min
Response: 35196205
Conc: 340.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
T3438RE



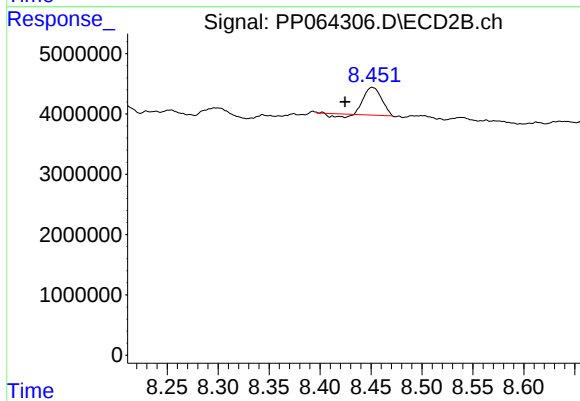
#44 AR-1268-4

R.T.: 8.160 min
Delta R.T.: 0.029 min
Response: 7814348
Conc: 71.06 ng/ml



#45 AR-1268-5

R.T.: 10.025 min
Delta R.T.: 0.017 min
Response: 9418566
Conc: 11.91 ng/ml



#45 AR-1268-5

R.T.: 8.452 min
Delta R.T.: 0.027 min
Response: 5180179
Conc: 6.25 ng/ml