

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122723\
 Data File : PP062637.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2023 08:24
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 00:12:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 22 03:29:15 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...	4.401	3.684	39885251	53436056	18.346	17.906
2) SA Decachlor...	10.155	8.786	28407856	44262576	19.700	17.387
Target Compounds						
3) L1 AR-1016-1	0.000	4.801	0	541000	N.D.	5.761 #
4) L1 AR-1016-2	0.000	4.801	0	541000	N.D.	4.039 #
5) L1 AR-1016-3	5.647	0.000	445748	0	7.074	N.D. #
6) L1 AR-1016-4	5.780f	5.044	503403	306402	9.821	5.030 #
7) L1 AR-1016-5	6.047	5.244	830389	184806	15.675	2.297 #
9) L2 AR-1221-2	4.709f	3.991	726189	934731	35.725	33.840
12) L3 AR-1232-2	0.000	4.801	0	541000	N.D.	8.589 #
14) L3 AR-1232-4	5.780f	5.044f	503403	306402	20.913	9.391 #
15) L3 AR-1232-5	5.846	5.244	374916	184806	18.754	5.226 #
16) L4 AR-1242-1	0.000	4.801	0	541000	N.D.	7.040 #
17) L4 AR-1242-2	0.000	4.801	0	541000	N.D.	5.022 #
18) L4 AR-1242-3	5.647	0.000	445748	0	8.709	N.D. #
19) L4 AR-1242-4	0.000	5.044f	0	306402	N.D.	4.975 #
20) L4 AR-1242-5	0.000	5.635f	0	777915	N.D.	10.769 #
21) L5 AR-1248-1	0.000	4.801	0	541000	N.D.	9.325 #
22) L5 AR-1248-2	5.846	5.044	374916	306402	5.524	3.517 #
23) L5 AR-1248-3	6.047	5.044f	830389	306402	11.267	3.356 #
24) L5 AR-1248-4	6.458	5.244	86624	184806	1.137	1.721 #
25) L5 AR-1248-5	0.000	5.635	0	777915	N.D.	7.838 #
26) L6 AR-1254-1	6.437	5.635f	653662	777915	7.921	4.900 #
28) L6 AR-1254-3	7.018	0.000	76856	0	0.595	N.D. #
29) L6 AR-1254-4	7.303	0.000	489931	0	5.437	N.D. #
32) L7 AR-1260-2	7.457f	6.473	25318722	709328	223.149	3.874 #
33) L7 AR-1260-3	0.000	6.628	0	40567880	N.D.	225.553 #
34) L7 AR-1260-4	8.049f	0.000	251871	0	2.601	N.D. #
38) L8 AR-1262-3	0.000	7.649	0	290560	N.D.	2.664 #
40) L8 AR-1262-5	9.377	8.244f	384570	221204	5.944	1.941 #
41) L9 AR-1268-1	0.000	7.649	0	290560	N.D.	0.754 #
43) L9 AR-1268-3	0.000	7.949f	0	143838	N.D.	0.459 #
44) L9 AR-1268-4	9.377	8.244f	384570	221204	5.681	1.771 #
45) L9 AR-1268-5	0.000	8.521	0	448208	N.D.	0.511 #

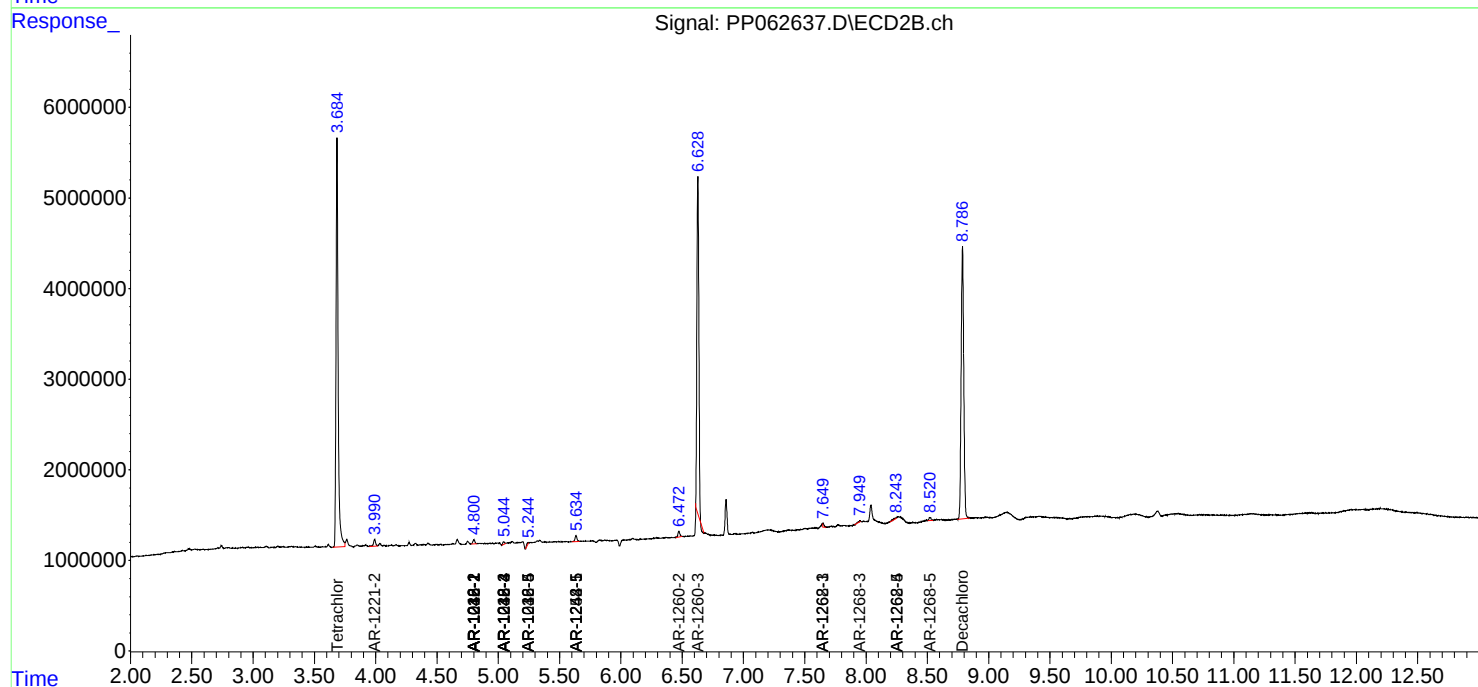
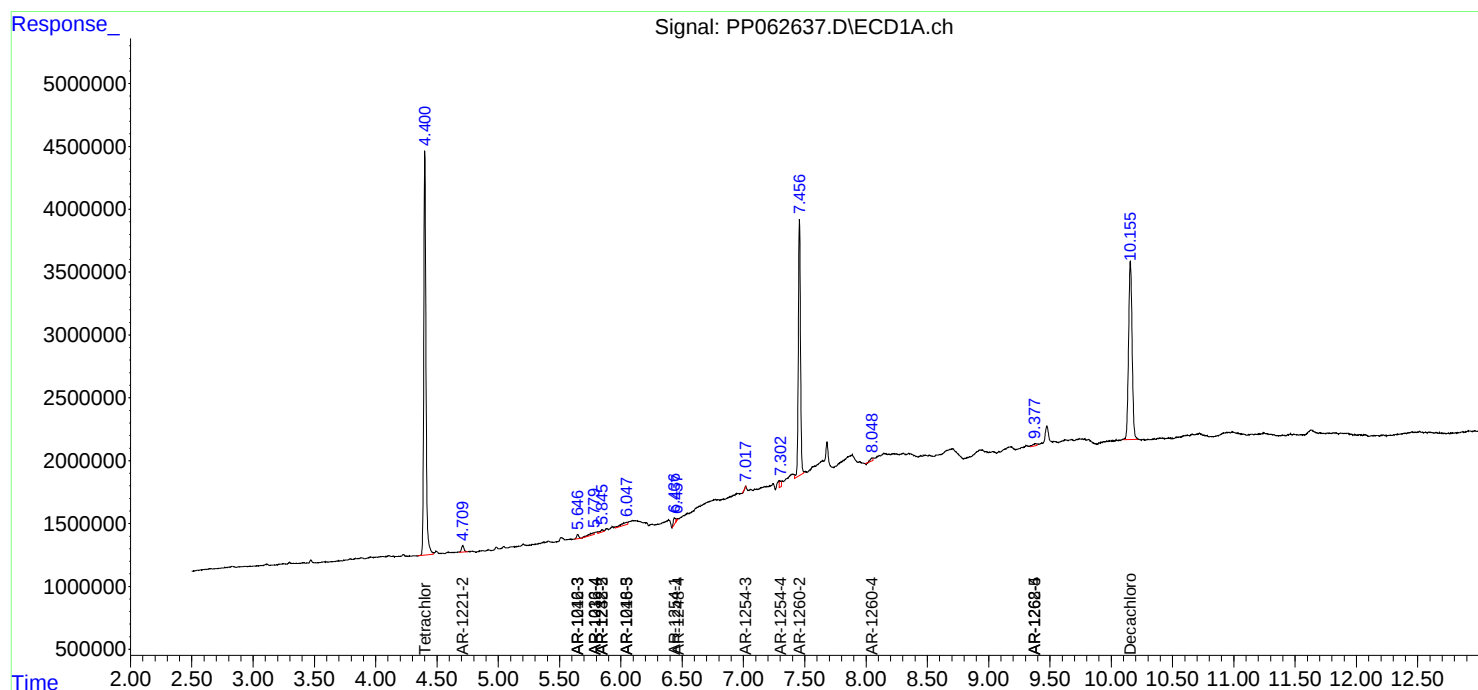
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

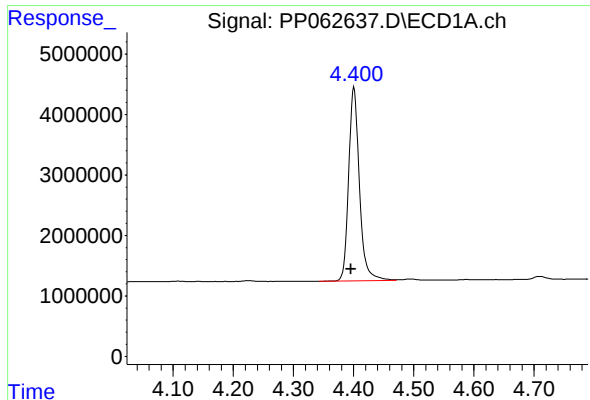
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122723\
Data File : PP062637.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2023 08:24
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 00:12:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 22 03:29:15 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

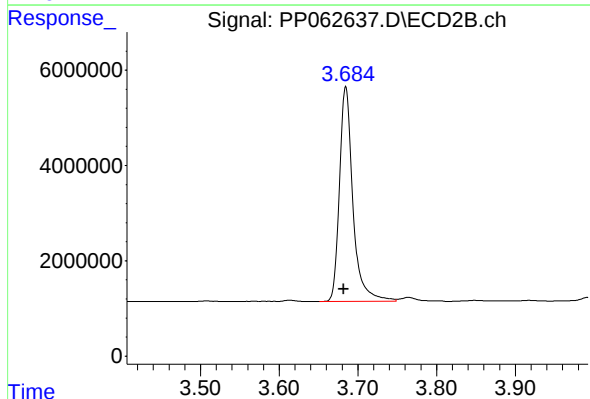




#1 Tetrachloro-m-xylene

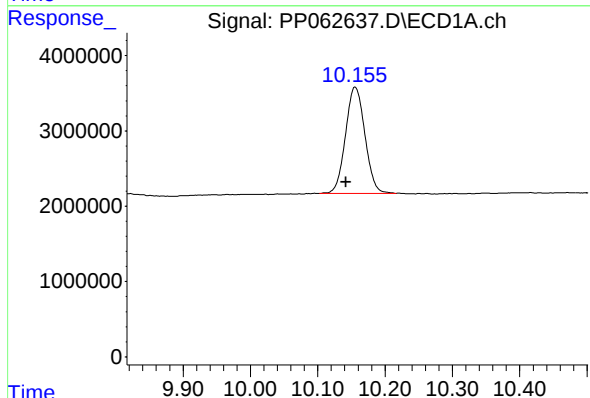
R.T.: 4.401 min
Delta R.T.: 0.005 min
Response: 39885251
Conc: 18.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



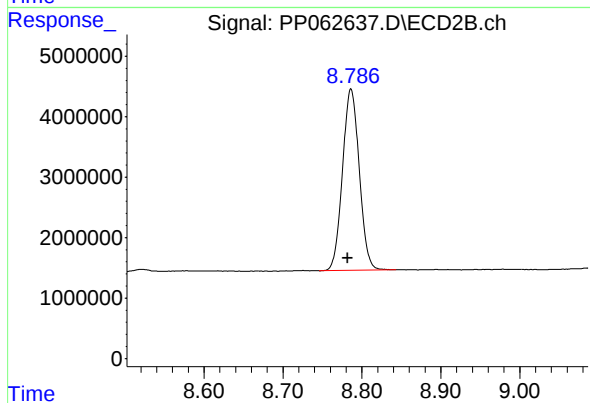
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: 0.003 min
Response: 53436056
Conc: 17.91 ng/ml



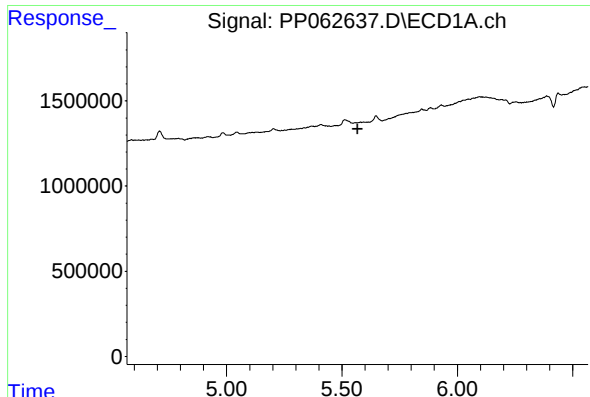
#2 Decachlorobiphenyl

R.T.: 10.155 min
Delta R.T.: 0.014 min
Response: 28407856
Conc: 19.70 ng/ml



#2 Decachlorobiphenyl

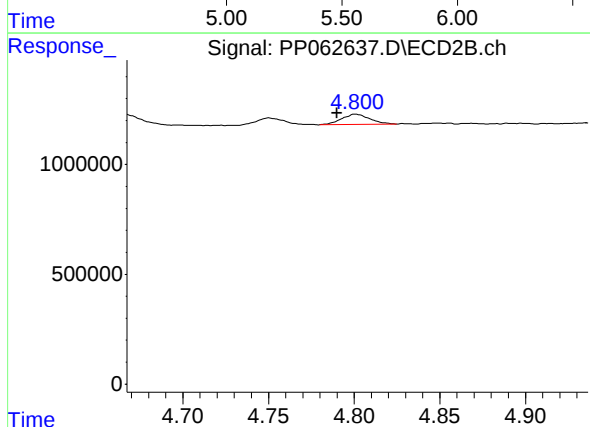
R.T.: 8.786 min
Delta R.T.: 0.004 min
Response: 44262576
Conc: 17.39 ng/ml



#3 AR-1016-1

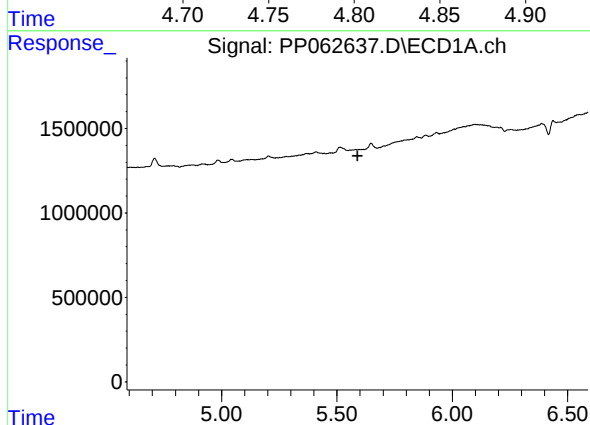
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



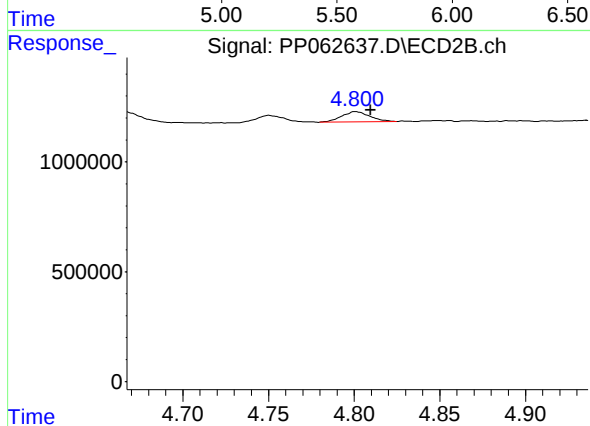
#3 AR-1016-1

R.T.: 4.801 min
Delta R.T.: 0.011 min
Response: 541000
Conc: 5.76 ng/ml



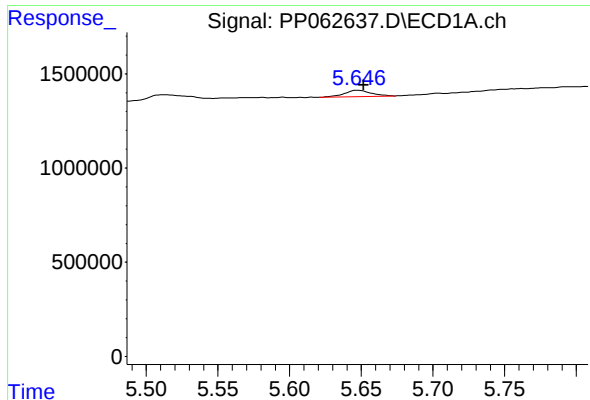
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.



#4 AR-1016-2

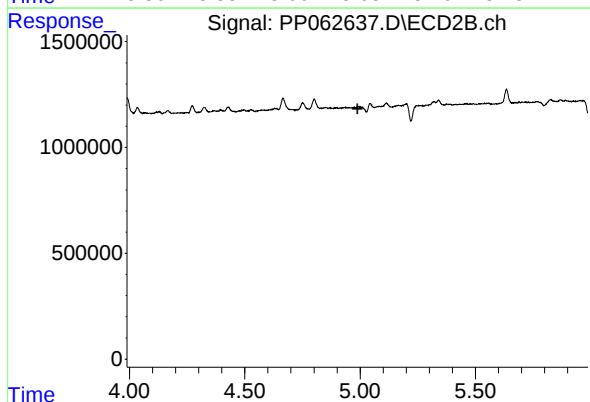
R.T.: 4.801 min
Delta R.T.: -0.009 min
Response: 541000
Conc: 4.04 ng/ml



#5 AR-1016-3

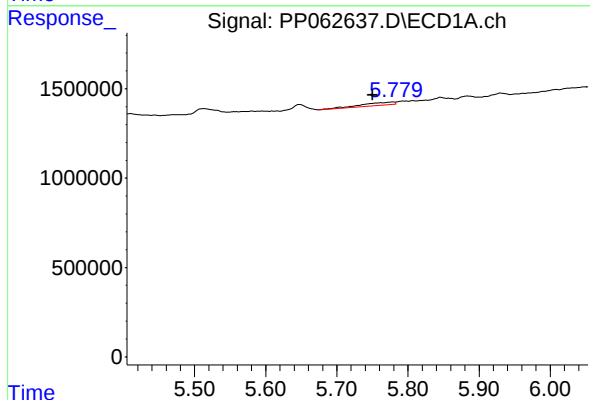
R.T.: 5.647 min
Delta R.T.: -0.004 min
Response: 445748
Conc: 7.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



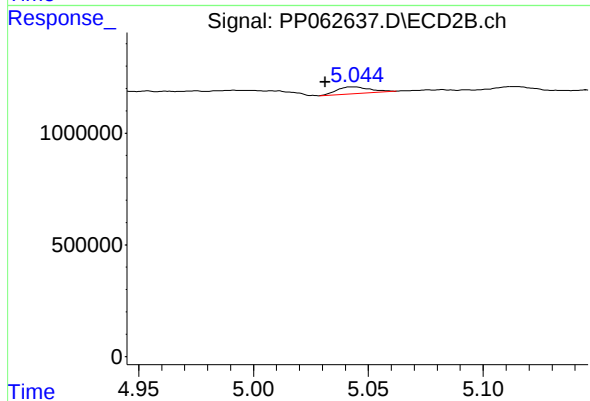
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



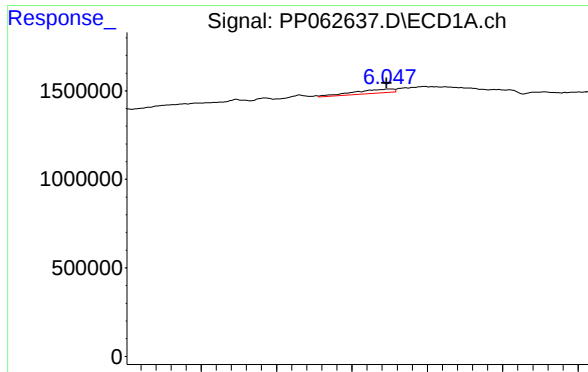
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: 0.030 min
Response: 503403
Conc: 9.82 ng/ml



#6 AR-1016-4

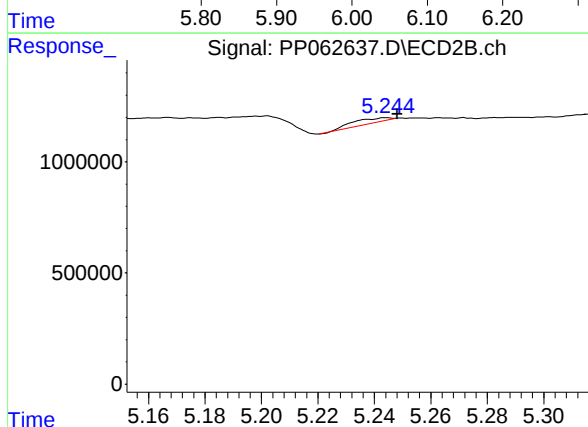
R.T.: 5.044 min
Delta R.T.: 0.013 min
Response: 306402
Conc: 5.03 ng/ml



#7 AR-1016-5

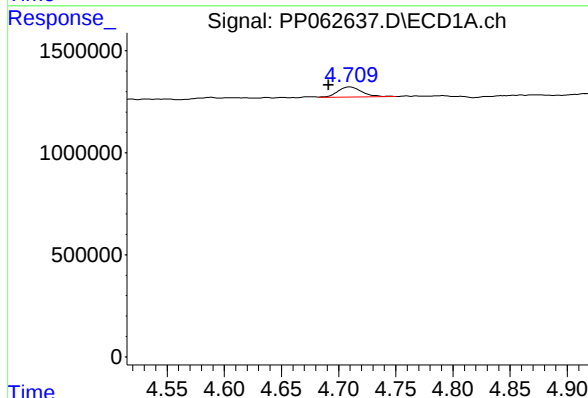
R.T.: 6.047 min
Delta R.T.: 0.001 min
Response: 830389
Conc: 15.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



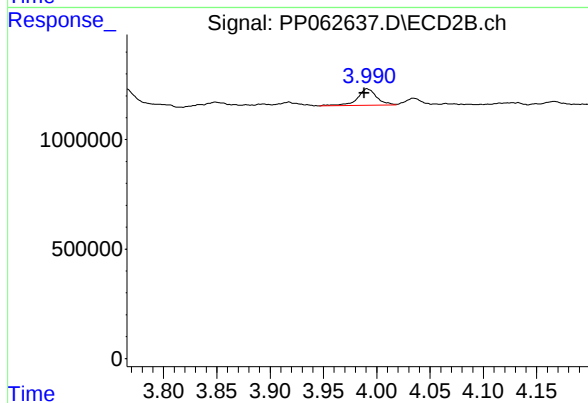
#7 AR-1016-5

R.T.: 5.244 min
Delta R.T.: -0.004 min
Response: 184806
Conc: 2.30 ng/ml



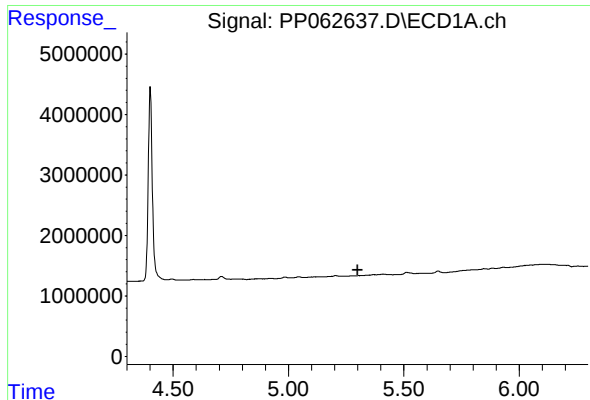
#9 AR-1221-2

R.T.: 4.709 min
Delta R.T.: 0.018 min
Response: 726189
Conc: 35.73 ng/ml



#9 AR-1221-2

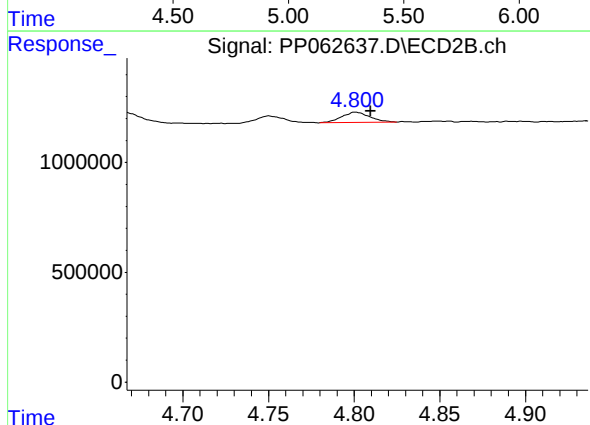
R.T.: 3.991 min
Delta R.T.: 0.003 min
Response: 934731
Conc: 33.84 ng/ml



#12 AR-1232-2

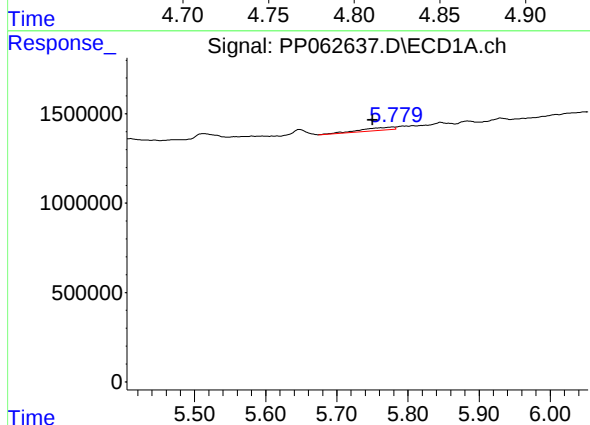
R.T.: 0.000 min
Exp R.T.: 5.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



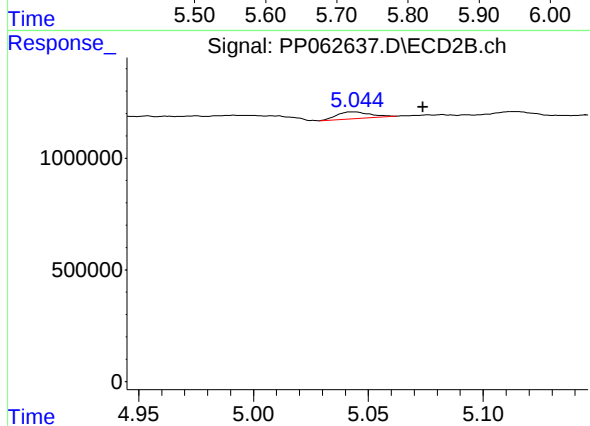
#12 AR-1232-2

R.T.: 4.801 min
Delta R.T.: -0.009 min
Response: 541000
Conc: 8.59 ng/ml



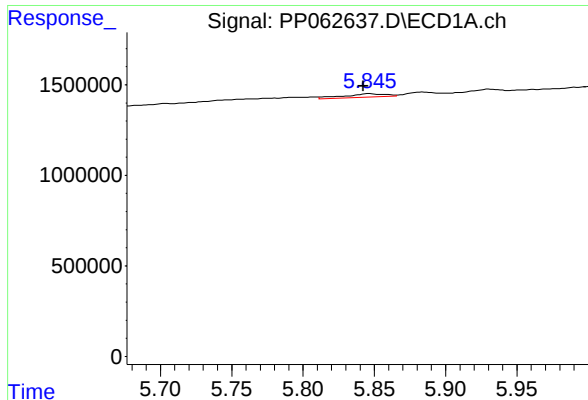
#14 AR-1232-4

R.T.: 5.780 min
Delta R.T.: 0.029 min
Response: 503403
Conc: 20.91 ng/ml



#14 AR-1232-4

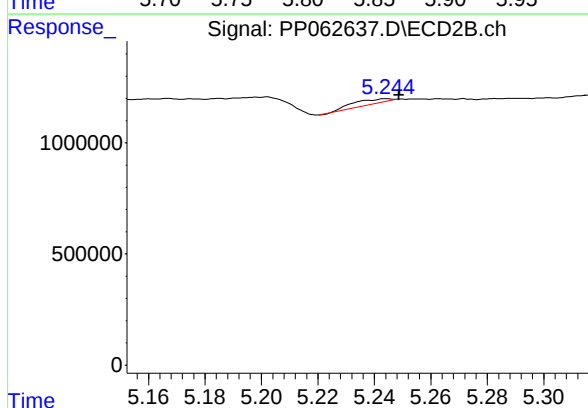
R.T.: 5.044 min
Delta R.T.: -0.030 min
Response: 306402
Conc: 9.39 ng/ml



#15 AR-1232-5

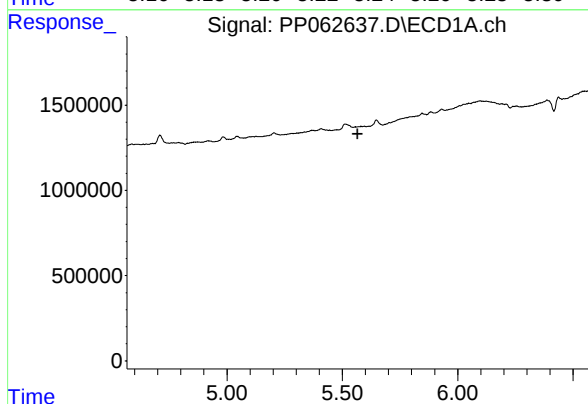
R.T.: 5.846 min
Delta R.T.: 0.004 min
Response: 374916
Conc: 18.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



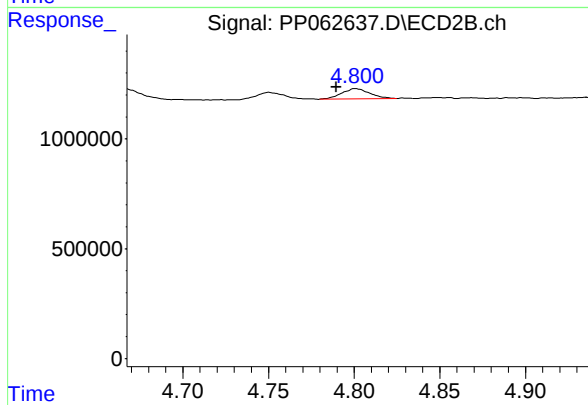
#15 AR-1232-5

R.T.: 5.244 min
Delta R.T.: -0.005 min
Response: 184806
Conc: 5.23 ng/ml



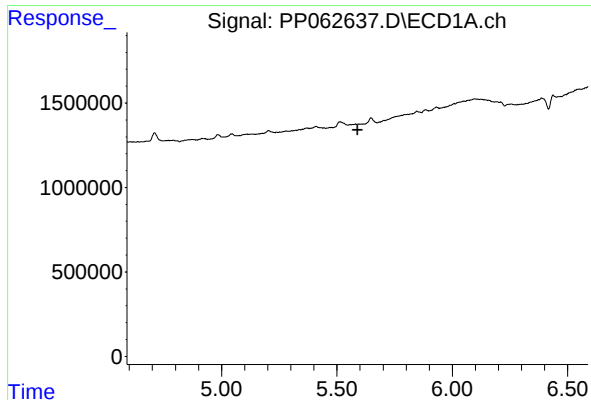
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.566 min
Response: 0
Conc: N.D.



#16 AR-1242-1

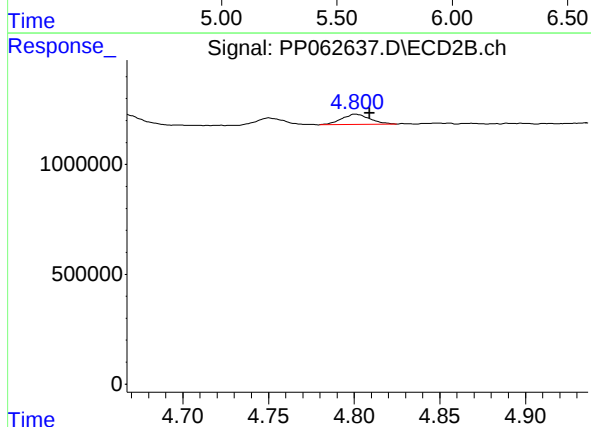
R.T.: 4.801 min
Delta R.T.: 0.011 min
Response: 541000
Conc: 7.04 ng/ml



#17 AR-1242-2

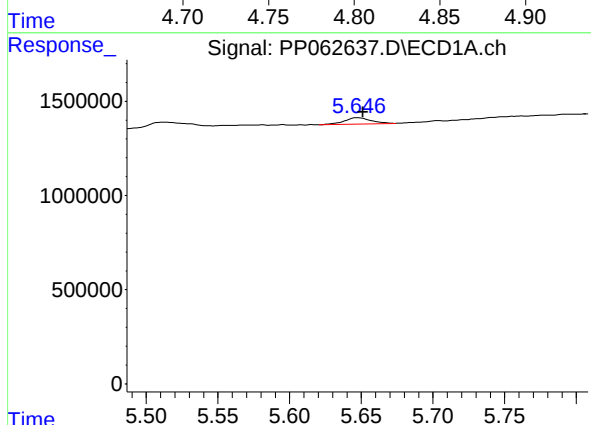
R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



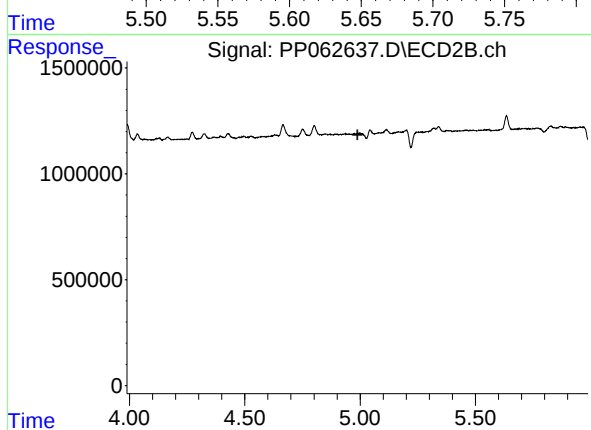
#17 AR-1242-2

R.T.: 4.801 min
Delta R.T.: -0.008 min
Response: 541000
Conc: 5.02 ng/ml



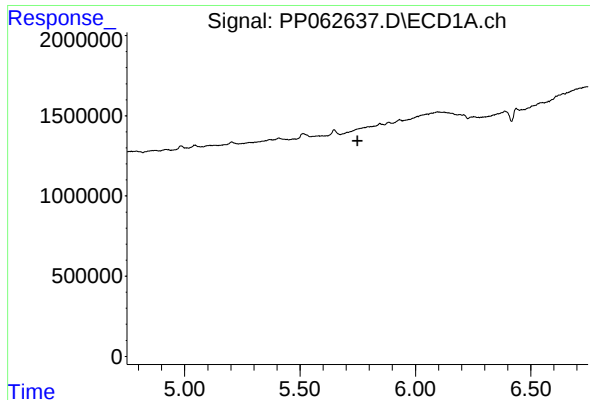
#18 AR-1242-3

R.T.: 5.647 min
Delta R.T.: -0.004 min
Response: 445748
Conc: 8.71 ng/ml



#18 AR-1242-3

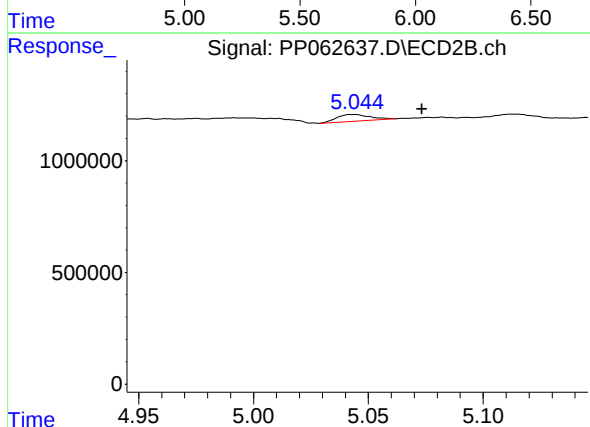
R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



#19 AR-1242-4

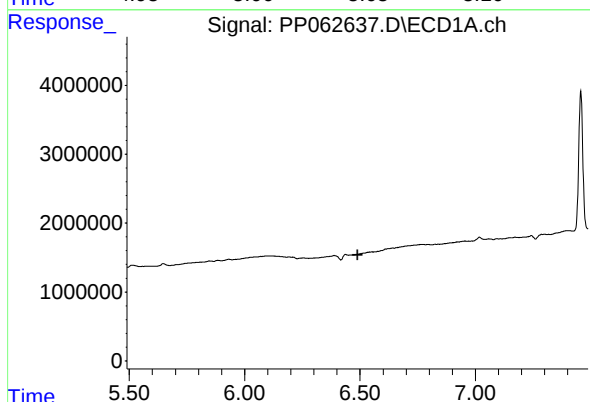
R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



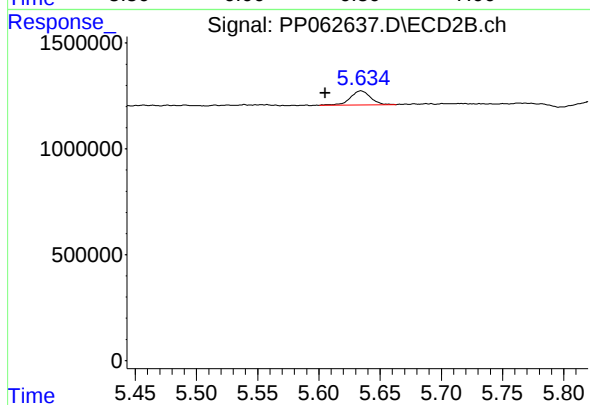
#19 AR-1242-4

R.T.: 5.044 min
Delta R.T.: -0.029 min
Response: 306402
Conc: 4.98 ng/ml



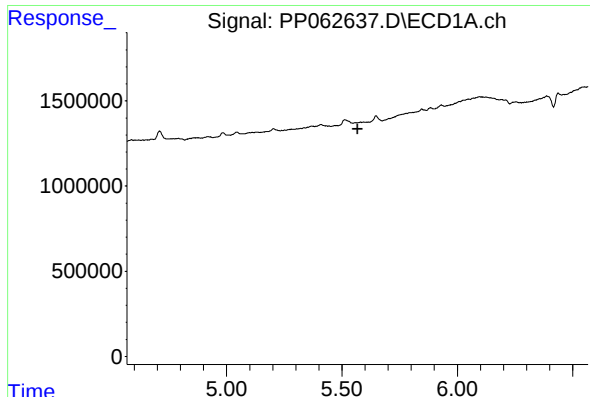
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.489 min
Response: 0
Conc: N.D.



#20 AR-1242-5

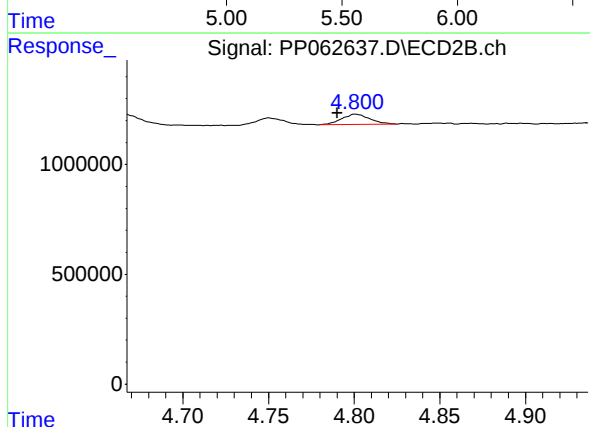
R.T.: 5.635 min
Delta R.T.: 0.029 min
Response: 777915
Conc: 10.77 ng/ml



#21 AR-1248-1

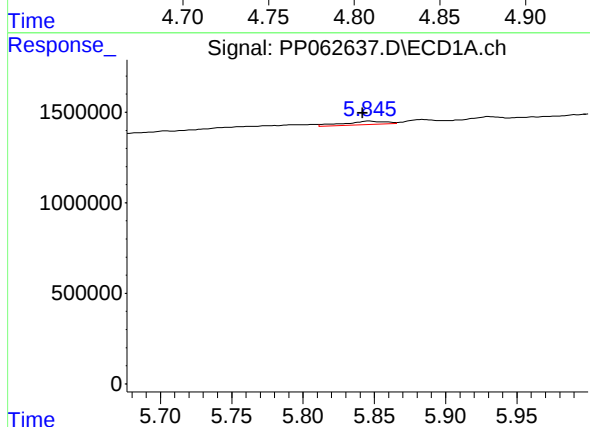
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



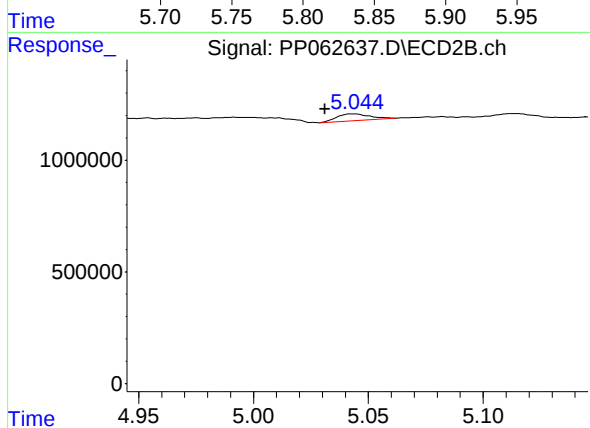
#21 AR-1248-1

R.T.: 4.801 min
Delta R.T.: 0.011 min
Response: 541000
Conc: 9.32 ng/ml



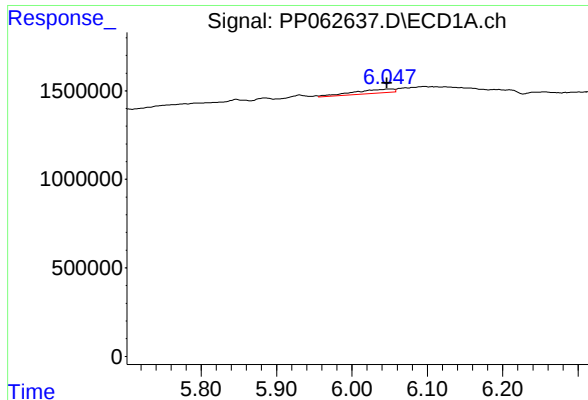
#22 AR-1248-2

R.T.: 5.846 min
Delta R.T.: 0.005 min
Response: 374916
Conc: 5.52 ng/ml



#22 AR-1248-2

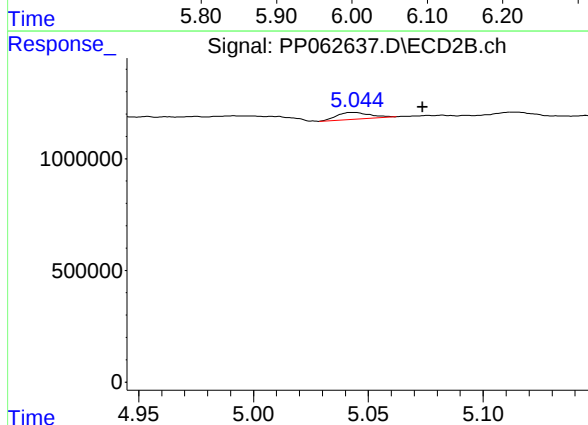
R.T.: 5.044 min
Delta R.T.: 0.013 min
Response: 306402
Conc: 3.52 ng/ml



#23 AR-1248-3

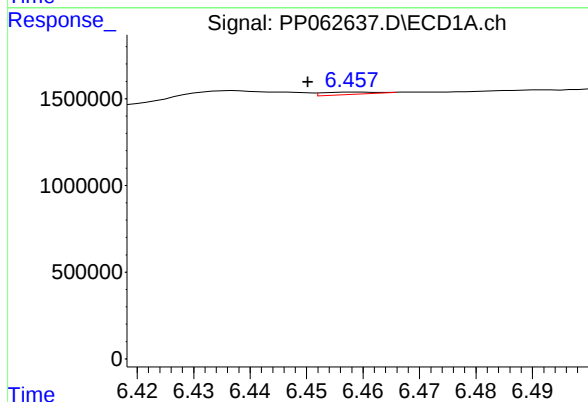
R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 830389
Conc: 11.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



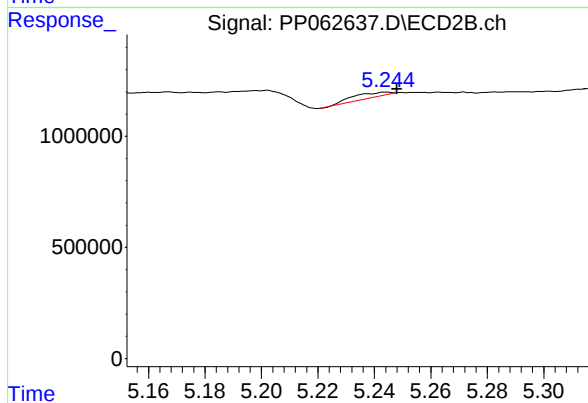
#23 AR-1248-3

R.T.: 5.044 min
Delta R.T.: -0.029 min
Response: 306402
Conc: 3.36 ng/ml



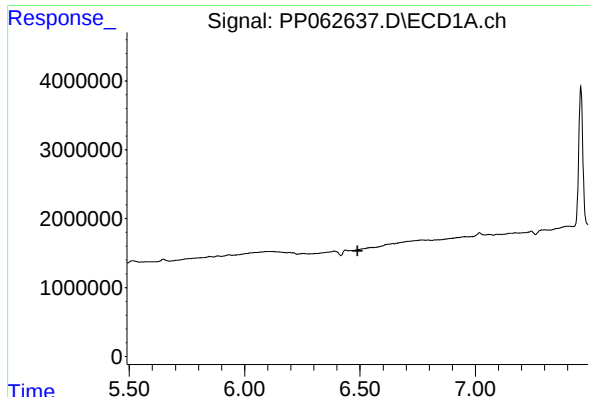
#24 AR-1248-4

R.T.: 6.458 min
Delta R.T.: 0.008 min
Response: 86624
Conc: 1.14 ng/ml



#24 AR-1248-4

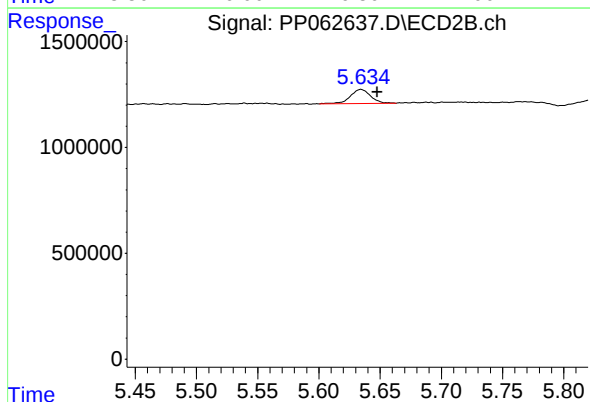
R.T.: 5.244 min
Delta R.T.: -0.004 min
Response: 184806
Conc: 1.72 ng/ml



#25 AR-1248-5

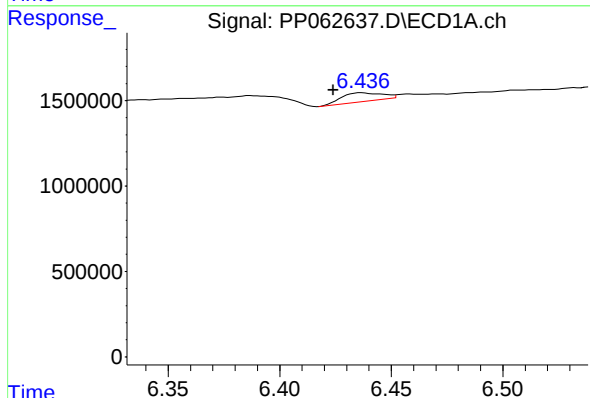
R.T.: 0.000 min
Exp R.T.: 6.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



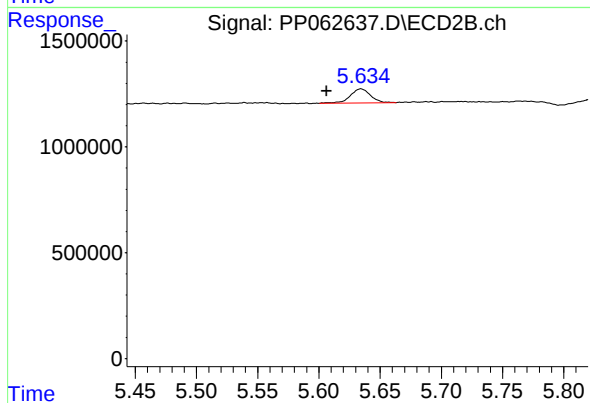
#25 AR-1248-5

R.T.: 5.635 min
Delta R.T.: -0.013 min
Response: 777915
Conc: 7.84 ng/ml



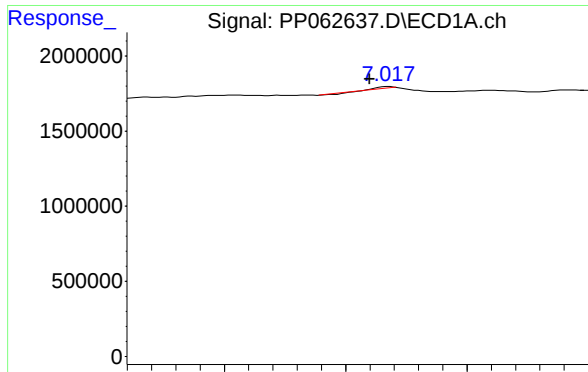
#26 AR-1254-1

R.T.: 6.437 min
Delta R.T.: 0.013 min
Response: 653662
Conc: 7.92 ng/ml



#26 AR-1254-1

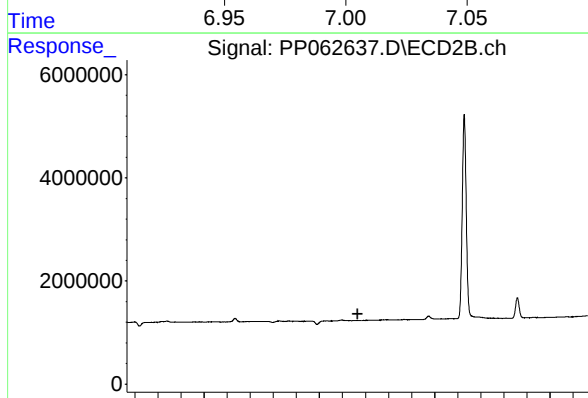
R.T.: 5.635 min
Delta R.T.: 0.028 min
Response: 777915
Conc: 4.90 ng/ml



#28 AR-1254-3

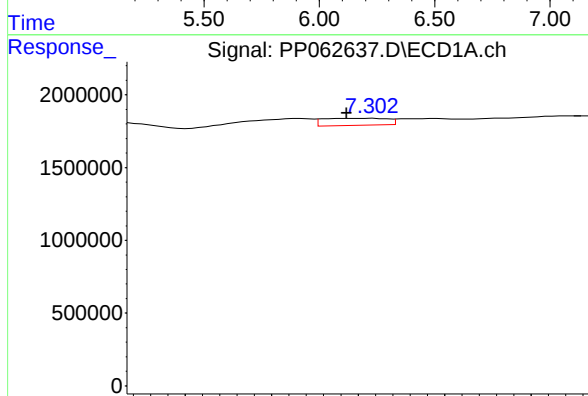
R.T.: 7.018 min
Delta R.T.: 0.008 min
Response: 76856
Conc: 0.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



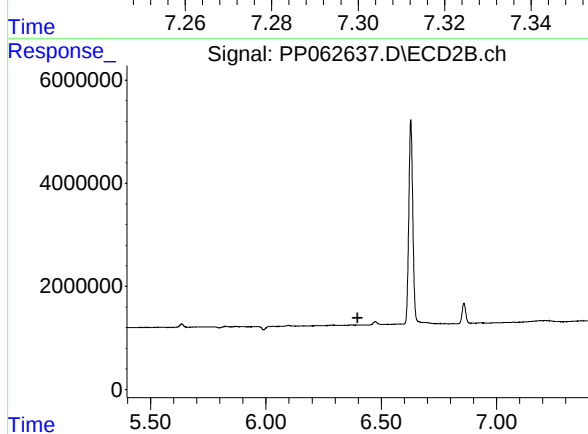
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.166 min
Response: 0
Conc: N.D.



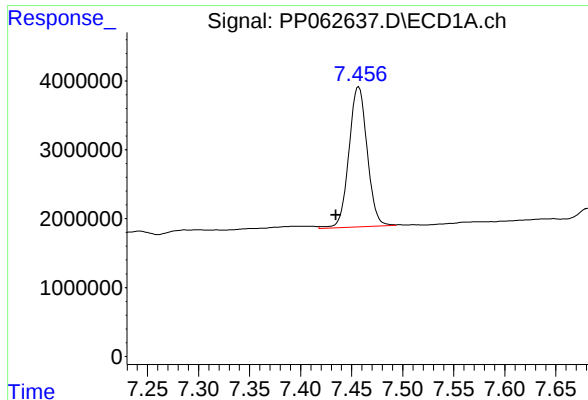
#29 AR-1254-4

R.T.: 7.303 min
Delta R.T.: 0.005 min
Response: 489931
Conc: 5.44 ng/ml



#29 AR-1254-4

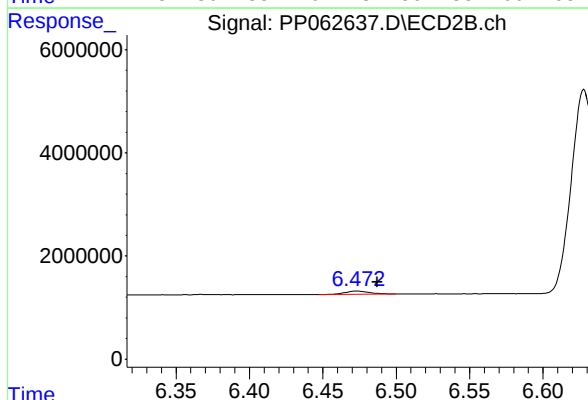
R.T.: 0.000 min
Exp R.T. : 6.397 min
Response: 0
Conc: N.D.



#32 AR-1260-2

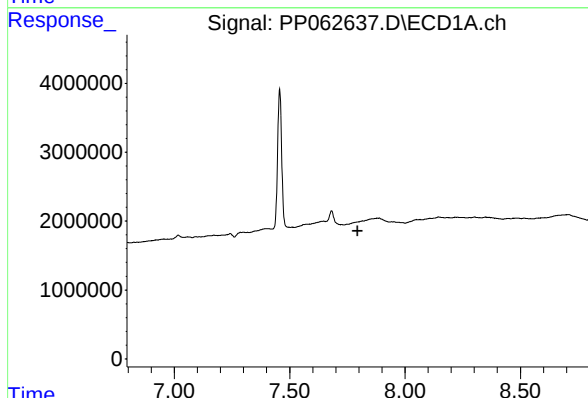
R.T.: 7.457 min
Delta R.T.: 0.022 min
Response: 25318722
Conc: 223.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



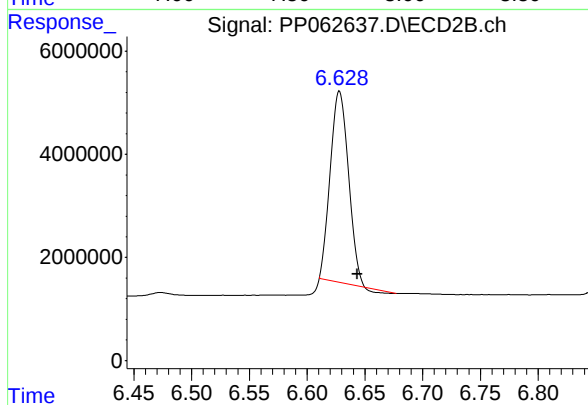
#32 AR-1260-2

R.T.: 6.473 min
Delta R.T.: -0.014 min
Response: 709328
Conc: 3.87 ng/ml



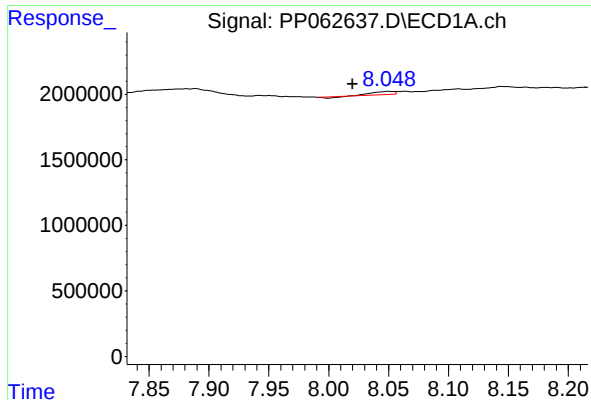
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.794 min
Response: 0
Conc: N.D.



#33 AR-1260-3

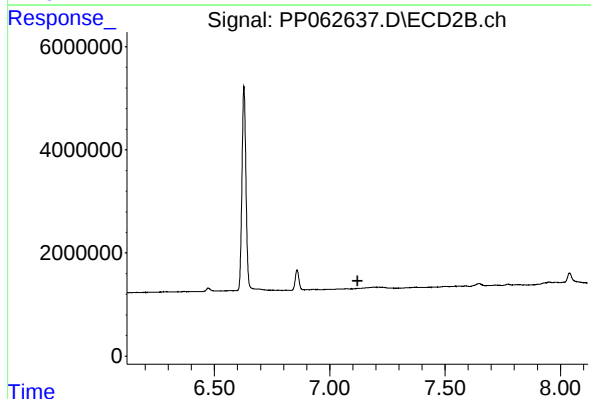
R.T.: 6.628 min
Delta R.T.: -0.016 min
Response: 40567880
Conc: 225.55 ng/ml



#34 AR-1260-4

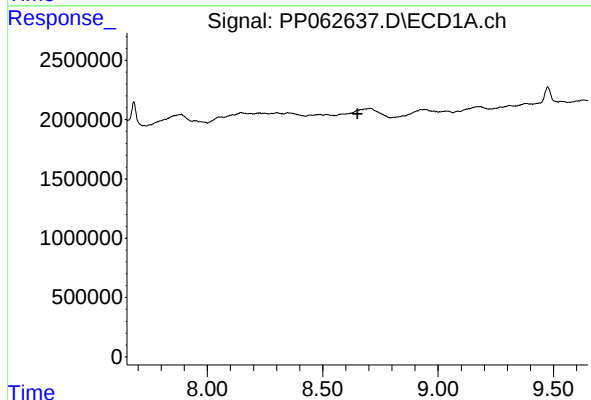
R.T.: 8.049 min
Delta R.T.: 0.030 min
Response: 251871
Conc: 2.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



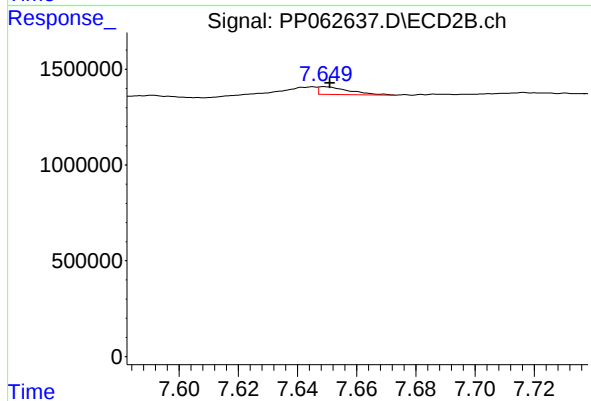
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



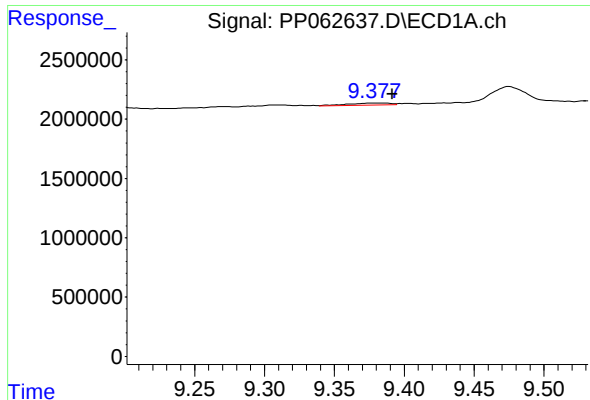
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.651 min
Response: 0
Conc: N.D.



#38 AR-1262-3

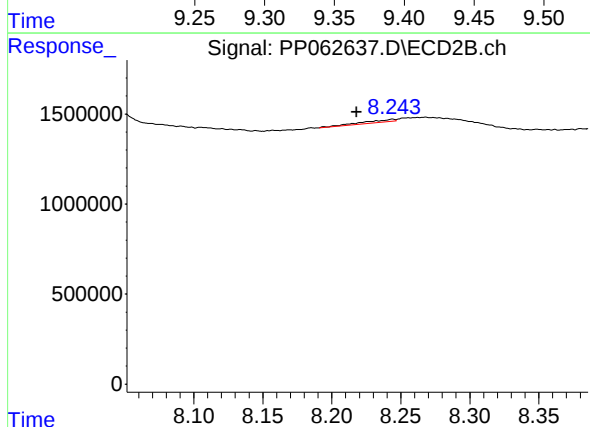
R.T.: 7.649 min
Delta R.T.: -0.002 min
Response: 290560
Conc: 2.66 ng/ml



#40 AR-1262-5

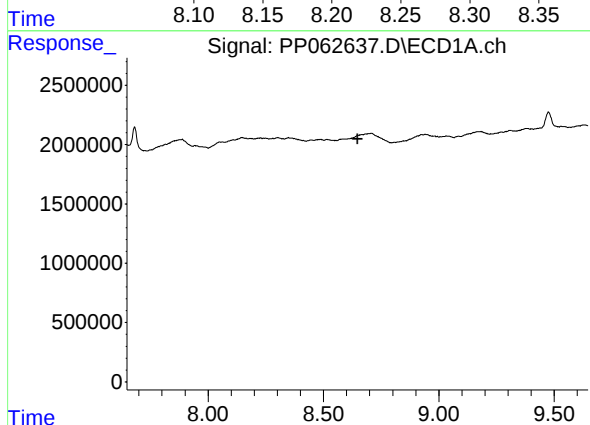
R.T.: 9.377 min
Delta R.T.: -0.014 min
Response: 384570
Conc: 5.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



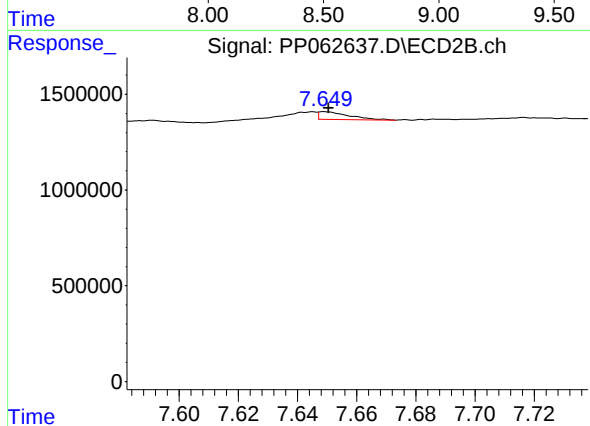
#40 AR-1262-5

R.T.: 8.244 min
Delta R.T.: 0.026 min
Response: 221204
Conc: 1.94 ng/ml



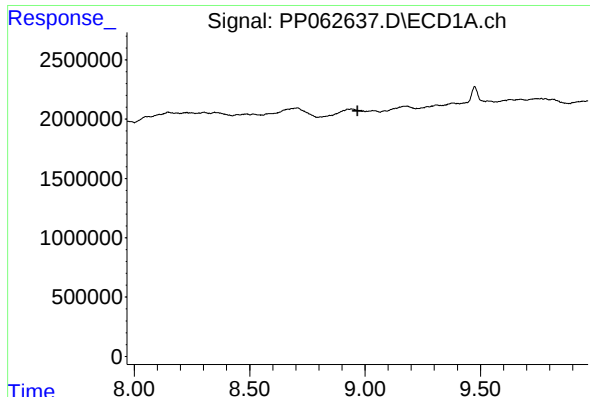
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.648 min
Response: 0
Conc: N.D.



#41 AR-1268-1

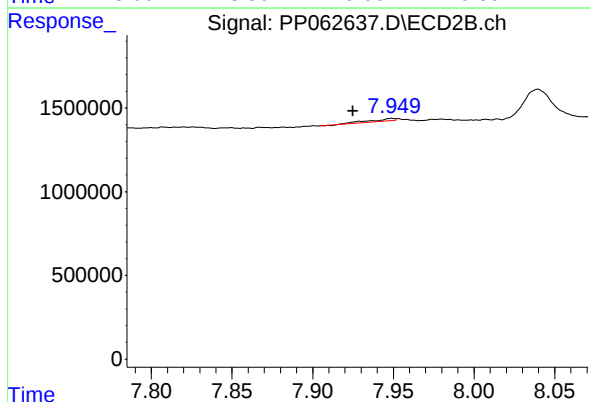
R.T.: 7.649 min
Delta R.T.: -0.002 min
Response: 290560
Conc: 0.75 ng/ml



#43 AR-1268-3

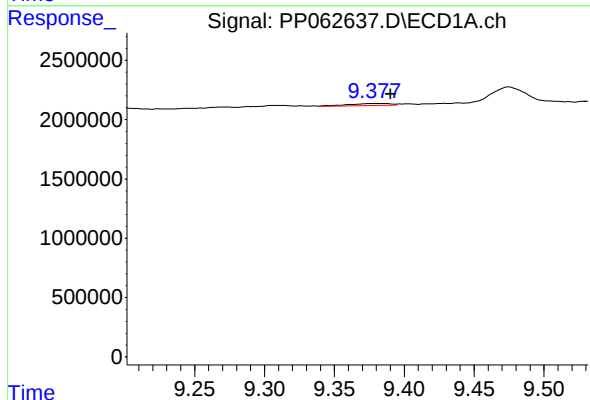
R.T.: 0.000 min
Exp R.T.: 8.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



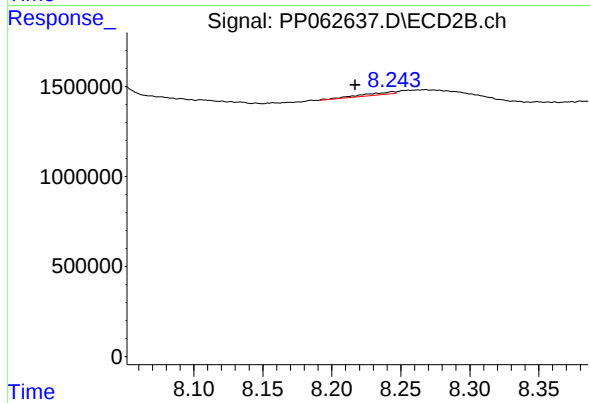
#43 AR-1268-3

R.T.: 7.949 min
Delta R.T.: 0.024 min
Response: 143838
Conc: 0.46 ng/ml



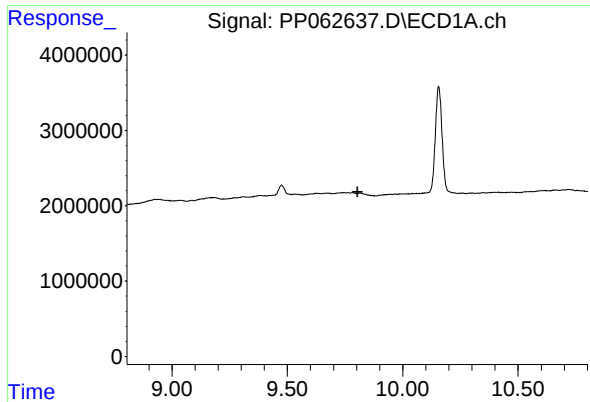
#44 AR-1268-4

R.T.: 9.377 min
Delta R.T.: -0.013 min
Response: 384570
Conc: 5.68 ng/ml



#44 AR-1268-4

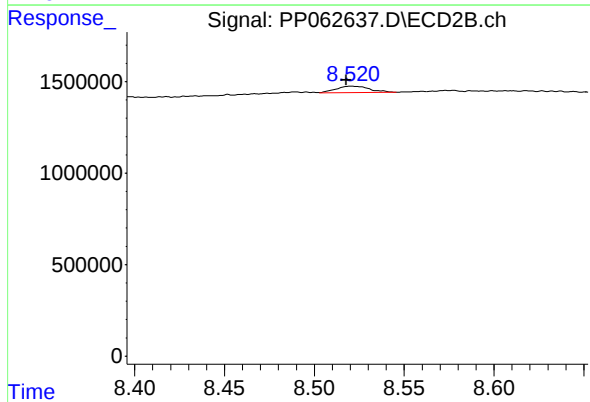
R.T.: 8.244 min
Delta R.T.: 0.027 min
Response: 221204
Conc: 1.77 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.521 min
Delta R.T.: 0.003 min
Response: 448208
Conc: 0.51 ng/ml