

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041524\
 Data File : PP064309.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2024 11:39
 Operator : YP\AJ
 Sample : P2110-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BASEMENT-WALL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 12:51:22 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							
1)	SA Tetrachlo...	4.485	3.637	42091032	45432164	17.640	19.029
2)	SA Decachlor...	10.352	8.665	44024067	42023045	17.339	15.550
Target Compounds							
3)	L1 AR-1016-1	0.000	4.726	0	252426	N.D.	3.056 #
4)	L1 AR-1016-2	0.000	4.743	0	299294	N.D.	2.582 #
5)	L1 AR-1016-3	0.000	4.922	0	355116	N.D.	5.706 #
6)	L1 AR-1016-4	0.000	4.963	0	4062780	N.D.	74.134 #
7)	L1 AR-1016-5	6.149	5.176	2545327	2733227	39.503	39.320
9)	L2 AR-1221-2	0.000	3.938	0	809856	N.D.	39.517 #
12)	L3 AR-1232-2	0.000	4.743	0	299294	N.D.	5.821 #
13)	L3 AR-1232-3	0.000	4.922	0	355116	N.D.	12.804 #
14)	L3 AR-1232-4	0.000	5.004	0	1086444	N.D.	39.603 #
15)	L3 AR-1232-5	5.943	5.176	4008161	2733227	171.639	92.630 #
16)	L4 AR-1242-1	0.000	4.726	0	252426	N.D.	4.282 #
17)	L4 AR-1242-2	0.000	4.743	0	299294	N.D.	3.657 #
18)	L4 AR-1242-3	0.000	4.922	0	355116	N.D.	7.912 #
19)	L4 AR-1242-4	0.000	5.004	0	1086444	N.D.	21.889 #
20)	L4 AR-1242-5	6.597	5.529	2280518	10502005	50.923	179.957 #
21)	L5 AR-1248-1	0.000	4.726	0	252426	N.D.	5.667 #
22)	L5 AR-1248-2	5.943	4.963	4008161	4062780	55.226	57.243
23)	L5 AR-1248-3	6.149	5.004	2545327	1086444	31.523	14.682 #
24)	L5 AR-1248-4	6.556	5.176	3672327	2733227	44.908	31.564 #
25)	L5 AR-1248-5	6.597	5.571	2280518	1227644	27.962	16.352 #
26)	L6 AR-1254-1	6.530	5.529	6830653	10502005	75.130	84.986
27)	L6 AR-1254-2	6.750	5.678	10921596	8458914	79.667	73.697
28)	L6 AR-1254-3	7.119	6.083	11107772	12638211	79.372	70.236
29)	L6 AR-1254-4	7.407	6.313	6926039	6425168	76.020	69.725
30)	L6 AR-1254-5	7.829	6.732	8979890	9190470	76.375	55.059 #
31)	L7 AR-1260-1	7.285	6.213	4252788	6106416	33.672	42.730 #
32)	L7 AR-1260-2	7.544	6.403	4187130	4758243	29.330	28.148
33)	L7 AR-1260-3	7.904	6.555	3433470	5323312	34.206	33.120
34)	L7 AR-1260-4	8.118f	7.067f	7451633	2582792	61.941	21.190 #
35)	L7 AR-1260-5	8.466	7.272	1614925	2031266	7.779	7.613
36)	L8 AR-1262-1	7.997f	6.821	1994759	438699	34.101	6.497 #
37)	L8 AR-1262-2	8.466	7.021f	1614925	1584373	7.843	9.914 #
38)	L8 AR-1262-3	0.000	7.562	0	143528	N.D.	1.111 #
39)	L8 AR-1262-4	0.000	7.619f	0	1243052	N.D.	5.816 #
41)	L9 AR-1268-1	0.000	7.562	0	143528	N.D.	0.385 #
42)	L9 AR-1268-2	0.000	7.619f	0	1243052	N.D.	3.617 #

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

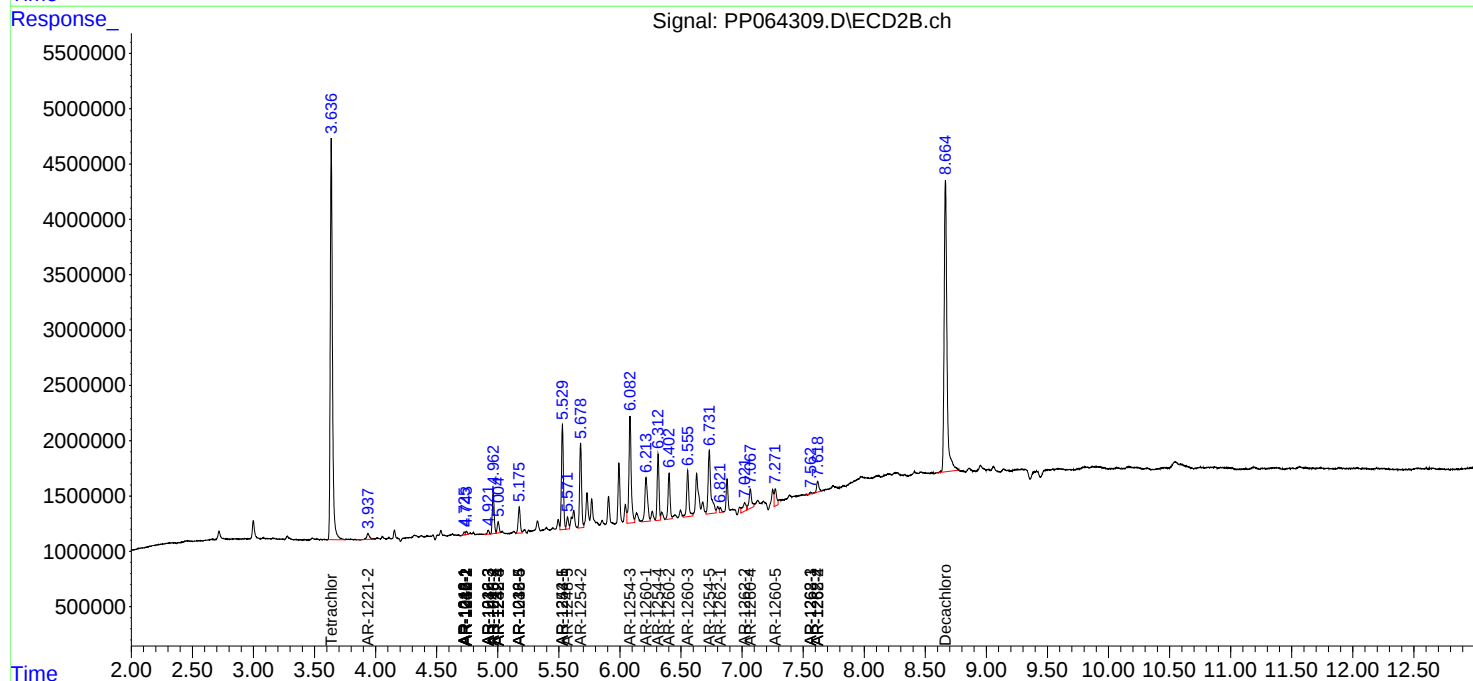
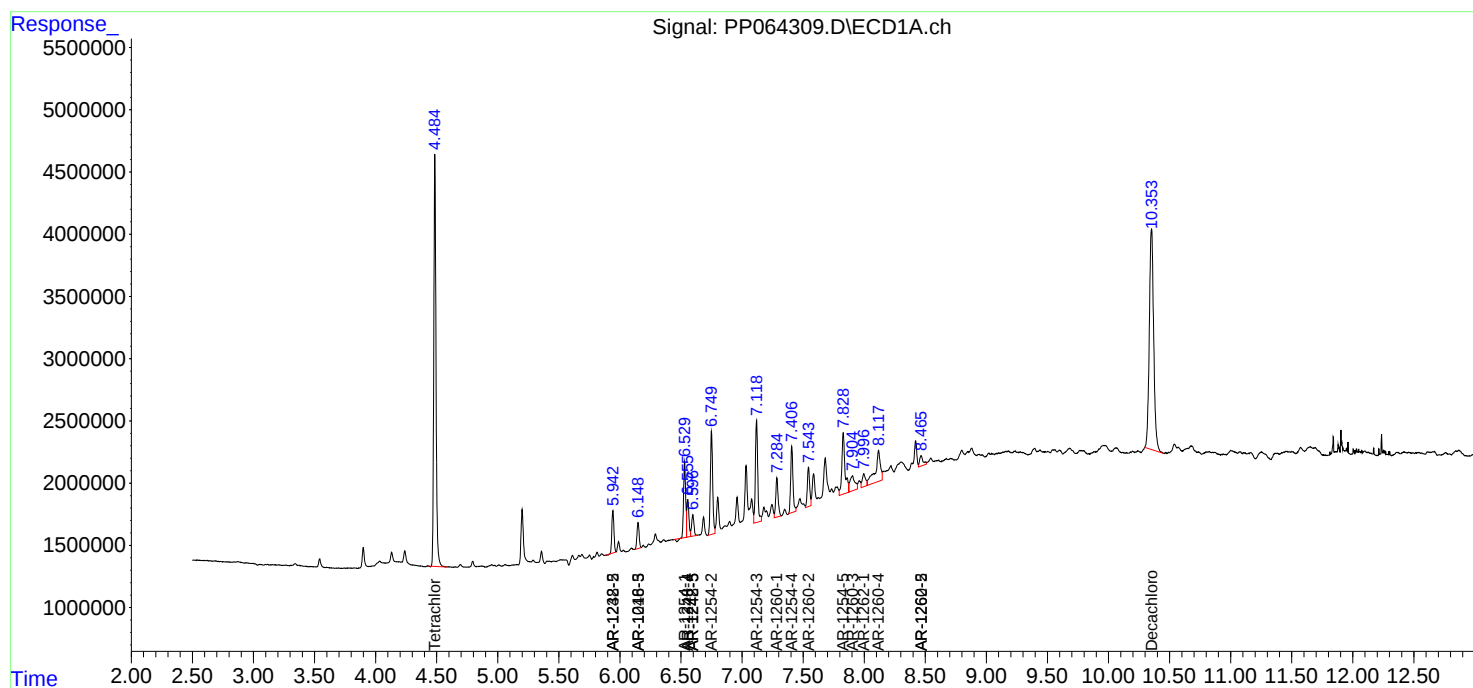
Instrument :
ECD_P
ClientSampleId :
BASEMENT-WALL

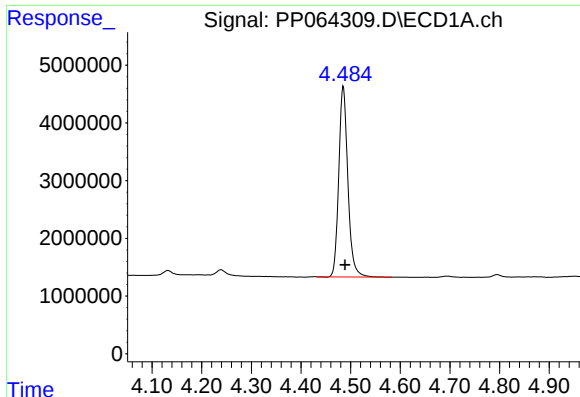
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041524\
Data File : PP064309.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2024 11:39
Operator : YP\AJ
Sample : P2110-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
BASEMENT-WALL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 12:51:22 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

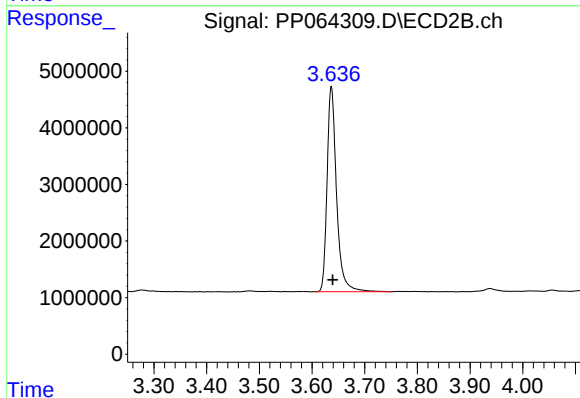




#1 Tetrachloro-m-xylene

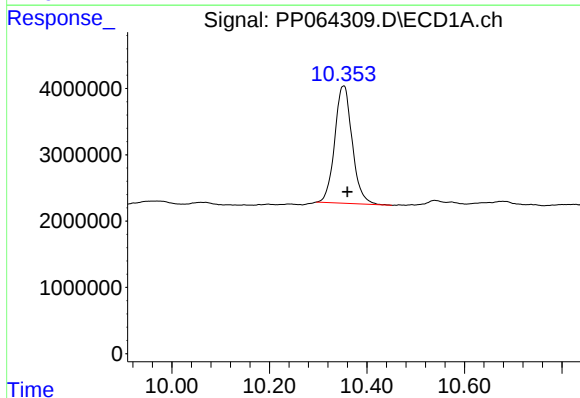
R.T.: 4.485 min
Delta R.T.: -0.004 min
Response: 42091032
Conc: 17.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
BASEMENT-WALL



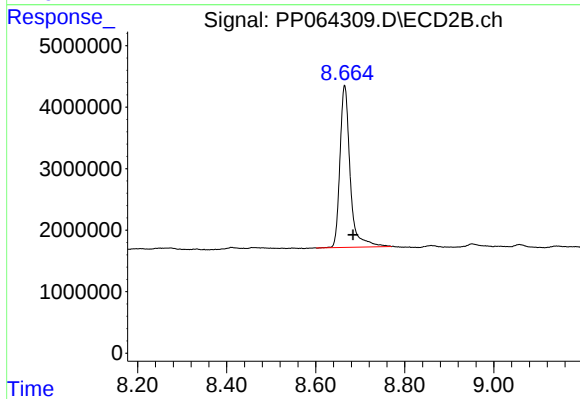
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.003 min
Response: 45432164
Conc: 19.03 ng/ml



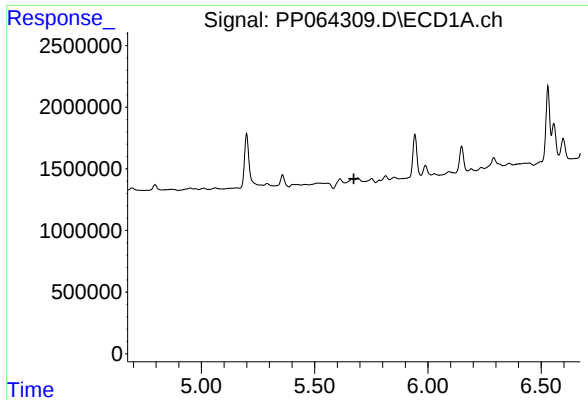
#2 Decachlorobiphenyl

R.T.: 10.352 min
Delta R.T.: -0.008 min
Response: 44024067
Conc: 17.34 ng/ml



#2 Decachlorobiphenyl

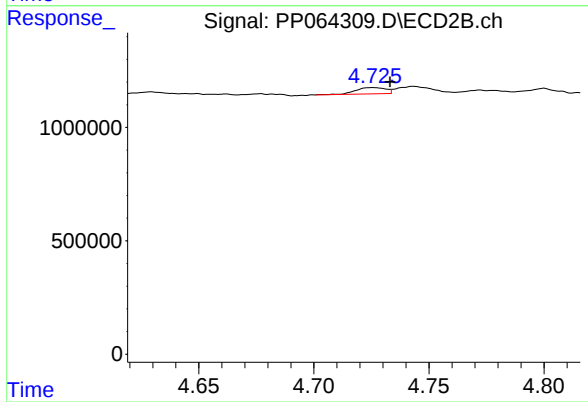
R.T.: 8.665 min
Delta R.T.: -0.019 min
Response: 42023045
Conc: 15.55 ng/ml



#3 AR-1016-1

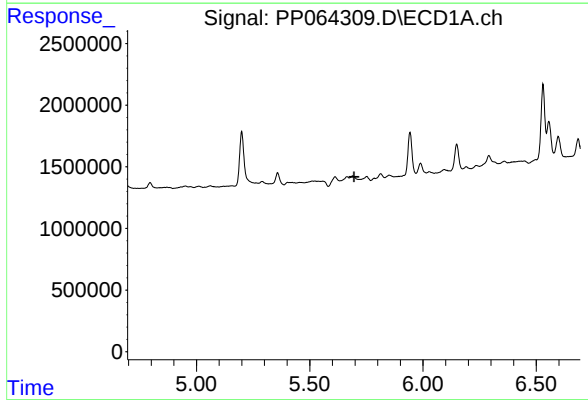
R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BASEMENT-WALL



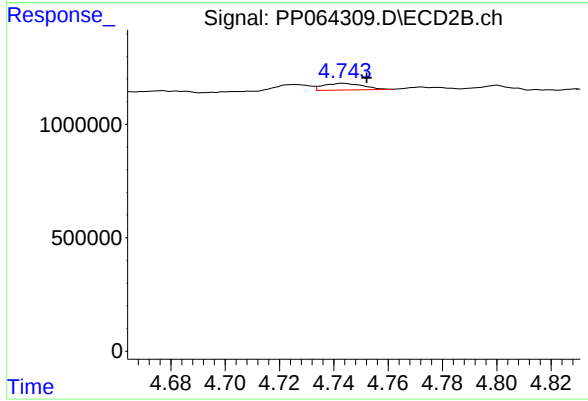
#3 AR-1016-1

R.T.: 4.726 min
Delta R.T.: -0.007 min
Response: 252426
Conc: 3.06 ng/ml



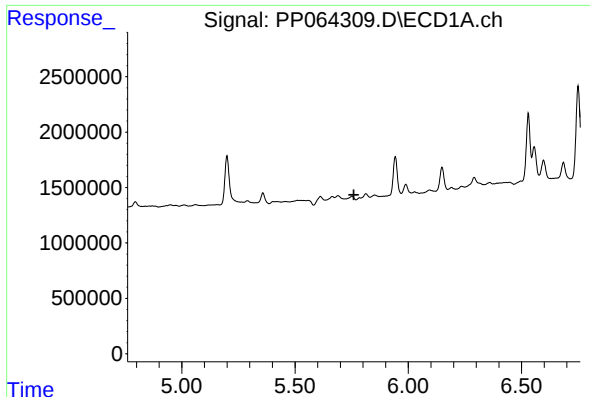
#4 AR-1016-2

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



#4 AR-1016-2

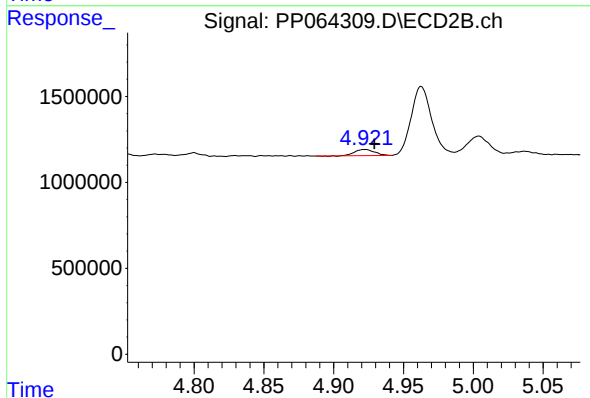
R.T.: 4.743 min
Delta R.T.: -0.009 min
Response: 299294
Conc: 2.58 ng/ml



#5 AR-1016-3

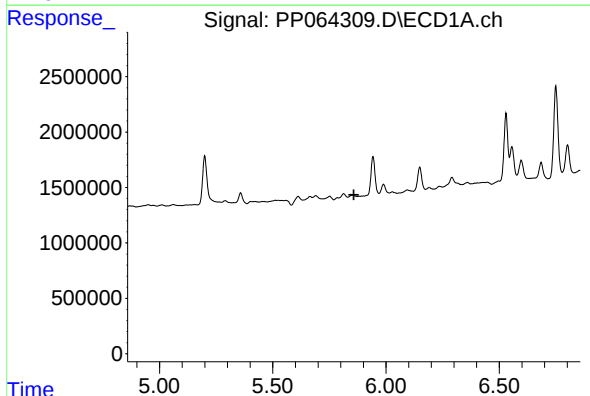
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BASEMENT-WALL



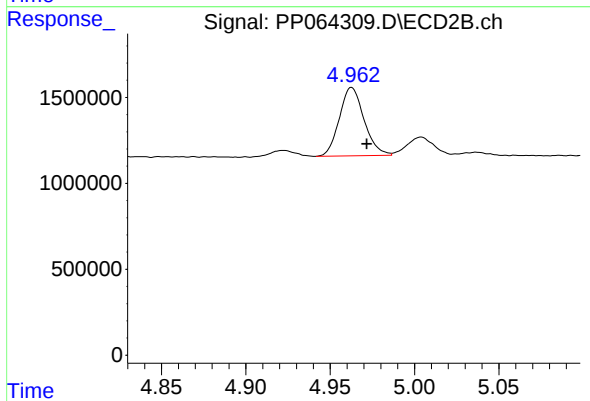
#5 AR-1016-3

R.T.: 4.922 min
Delta R.T.: -0.007 min
Response: 355116
Conc: 5.71 ng/ml



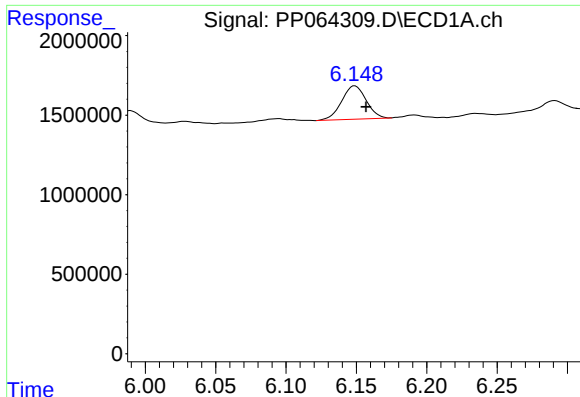
#6 AR-1016-4

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



#6 AR-1016-4

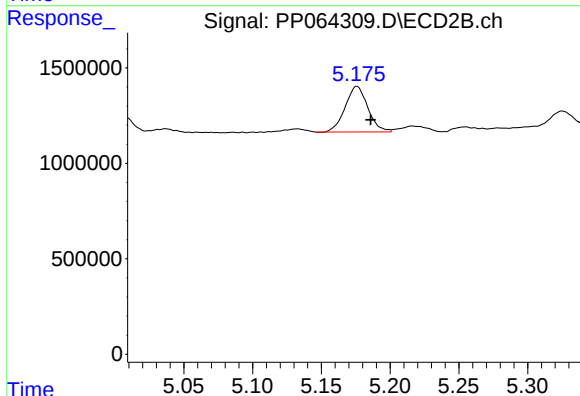
R.T.: 4.963 min
Delta R.T.: -0.009 min
Response: 4062780
Conc: 74.13 ng/ml



#7 AR-1016-5

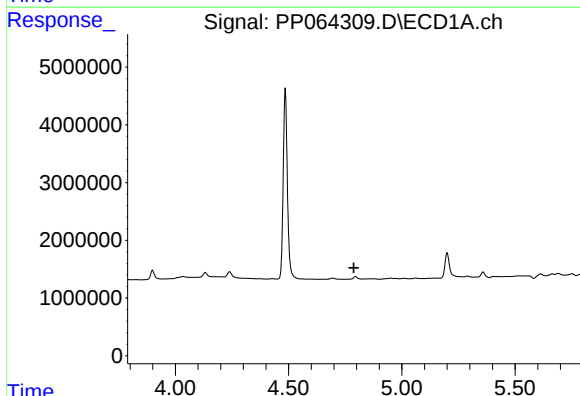
R.T.: 6.149 min
Delta R.T.: -0.008 min
Response: 2545327
Conc: 39.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
BASEMENT-WALL



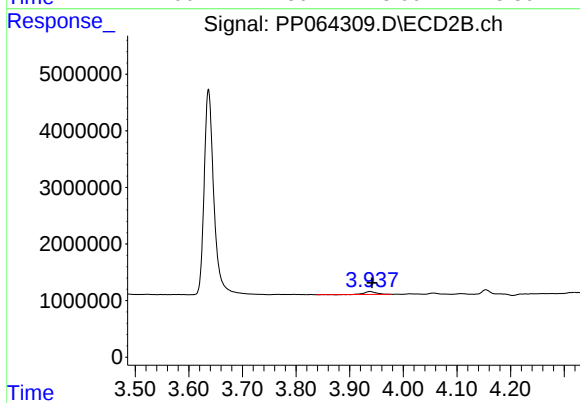
#7 AR-1016-5

R.T.: 5.176 min
Delta R.T.: -0.010 min
Response: 2733227
Conc: 39.32 ng/ml



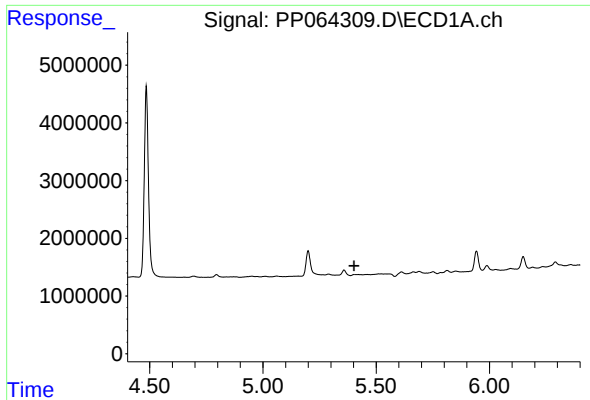
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.789 min
Response: 0
Conc: N.D.



#9 AR-1221-2

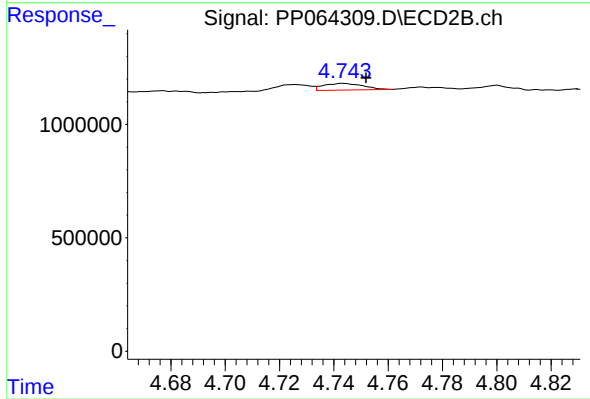
R.T.: 3.938 min
Delta R.T.: -0.004 min
Response: 809856
Conc: 39.52 ng/ml



#12 AR-1232-2

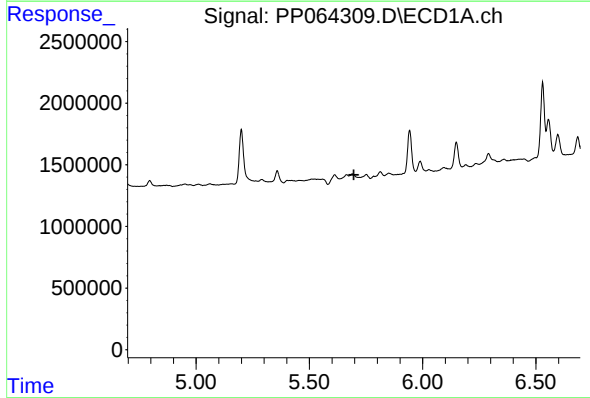
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BASEMENT-WALL



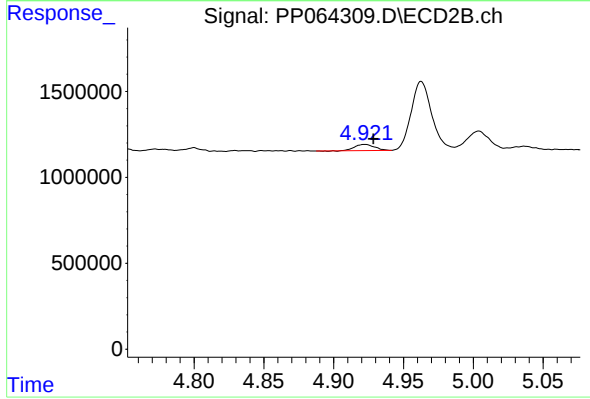
#12 AR-1232-2

R.T.: 4.743 min
Delta R.T.: -0.008 min
Response: 299294
Conc: 5.82 ng/ml



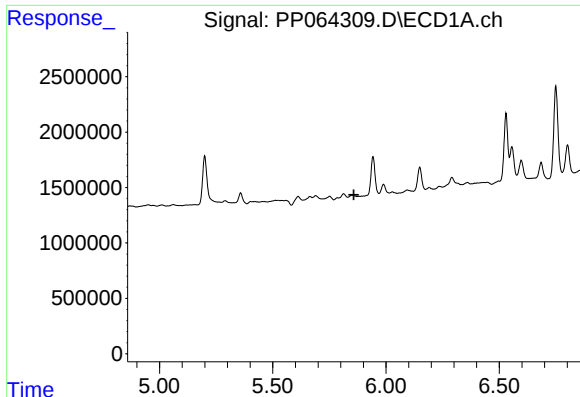
#13 AR-1232-3

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



#13 AR-1232-3

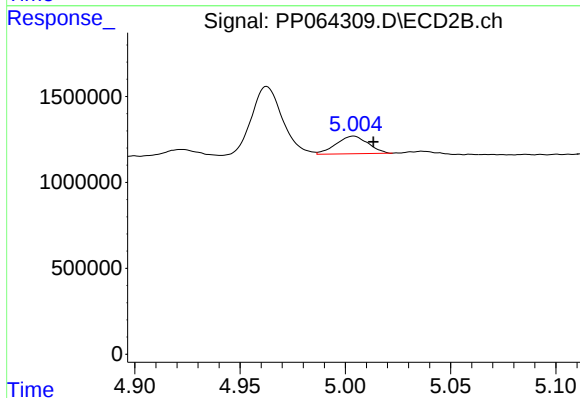
R.T.: 4.922 min
Delta R.T.: -0.006 min
Response: 355116
Conc: 12.80 ng/ml



#14 AR-1232-4

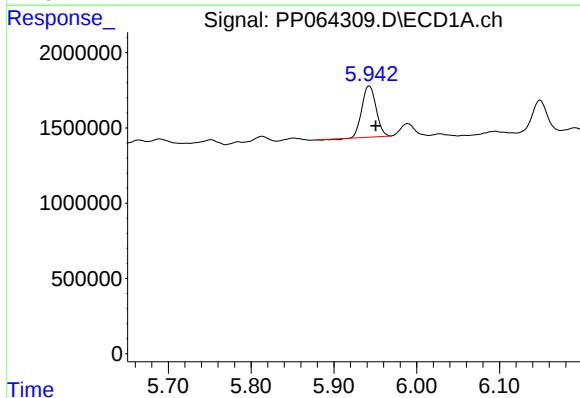
R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BASEMENT-WALL



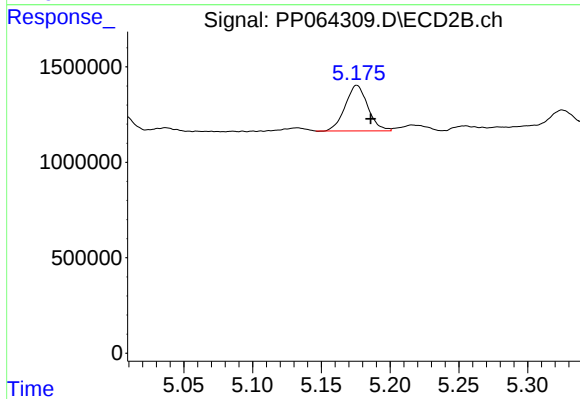
#14 AR-1232-4

R.T.: 5.004 min
Delta R.T.: -0.009 min
Response: 1086444
Conc: 39.60 ng/ml



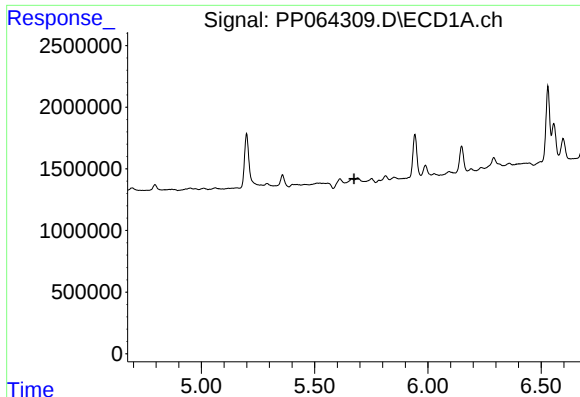
#15 AR-1232-5

R.T.: 5.943 min
Delta R.T.: -0.008 min
Response: 4008161
Conc: 171.64 ng/ml



#15 AR-1232-5

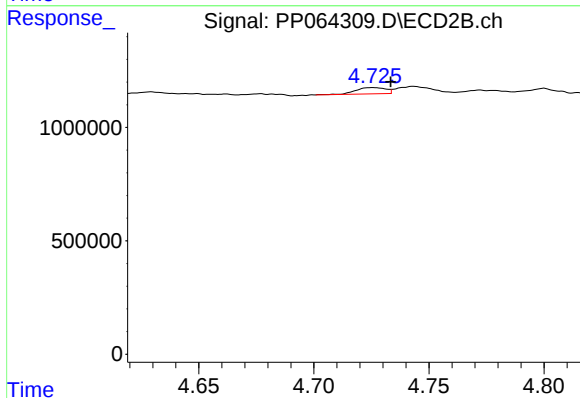
R.T.: 5.176 min
Delta R.T.: -0.010 min
Response: 2733227
Conc: 92.63 ng/ml



#16 AR-1242-1

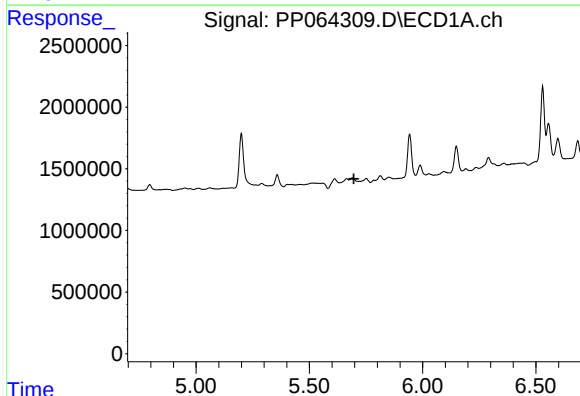
R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BASEMENT-WALL



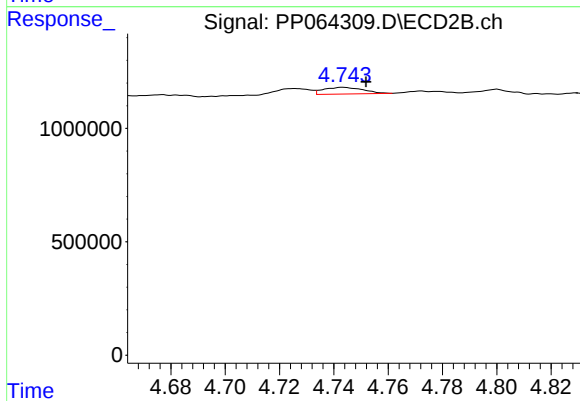
#16 AR-1242-1

R.T.: 4.726 min
Delta R.T.: -0.008 min
Response: 252426
Conc: 4.28 ng/ml



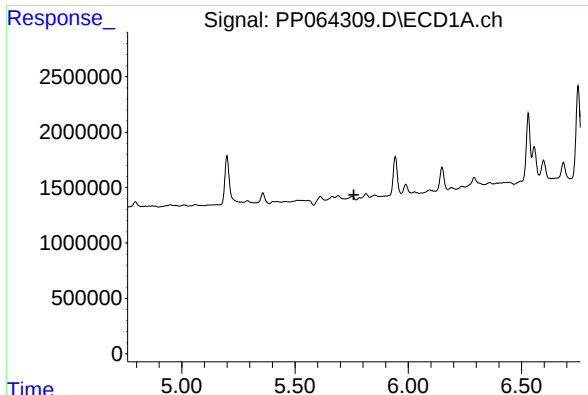
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.697 min
Response: 0
Conc: N.D.



#17 AR-1242-2

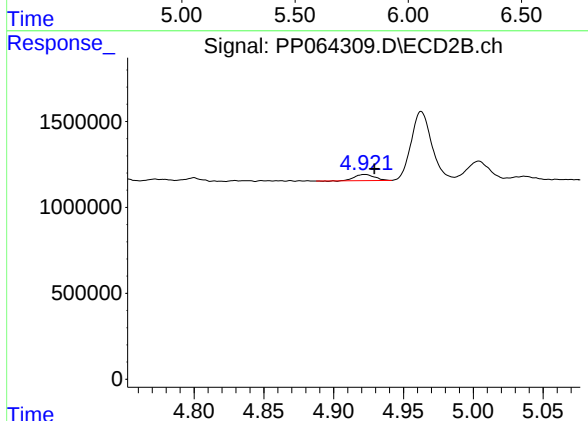
R.T.: 4.743 min
Delta R.T.: -0.008 min
Response: 299294
Conc: 3.66 ng/ml



#18 AR-1242-3

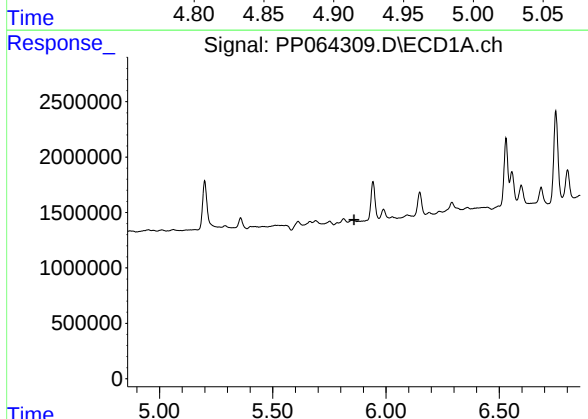
R.T.: 0.000 min
Exp R.T.: 5.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BASEMENT-WALL



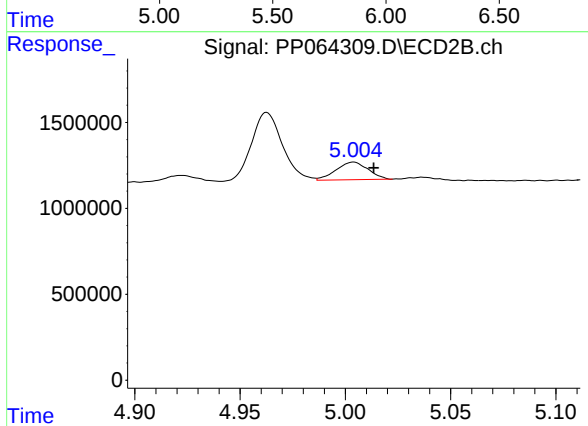
#18 AR-1242-3

R.T.: 4.922 min
Delta R.T.: -0.007 min
Response: 355116
Conc: 7.91 ng/ml



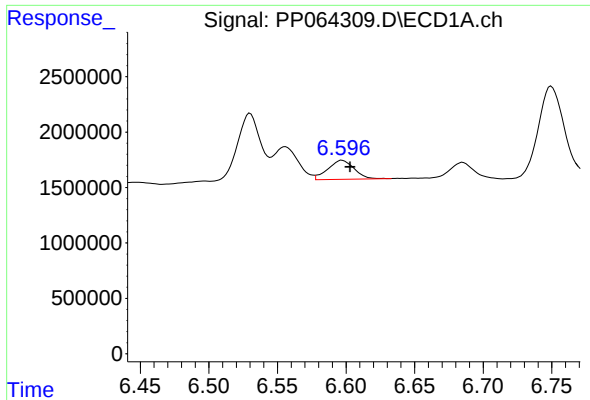
#19 AR-1242-4

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



#19 AR-1242-4

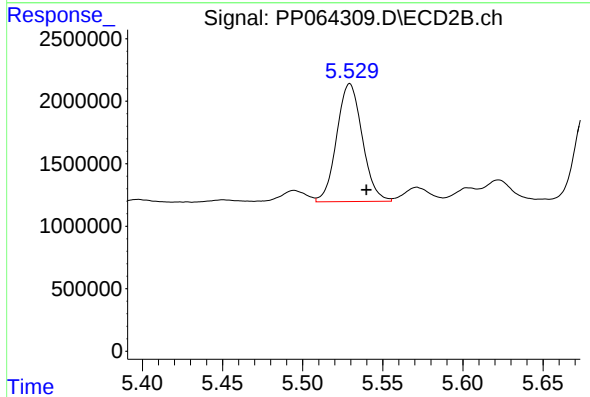
R.T.: 5.004 min
Delta R.T.: -0.010 min
Response: 1086444
Conc: 21.89 ng/ml



#20 AR-1242-5

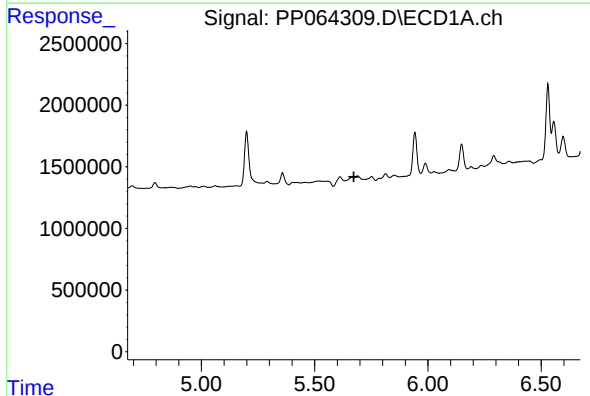
R.T.: 6.597 min
Delta R.T.: -0.006 min
Response: 2280518
Conc: 50.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
BASEMENT-WALL



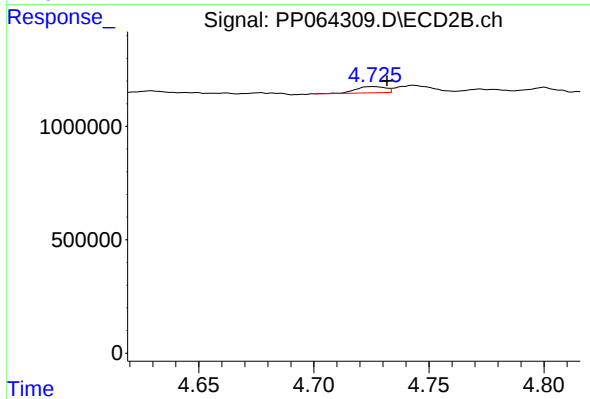
#20 AR-1242-5

R.T.: 5.529 min
Delta R.T.: -0.010 min
Response: 10502005
Conc: 179.96 ng/ml



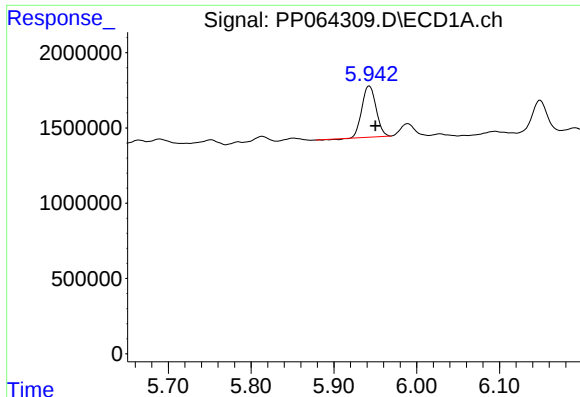
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



#21 AR-1248-1

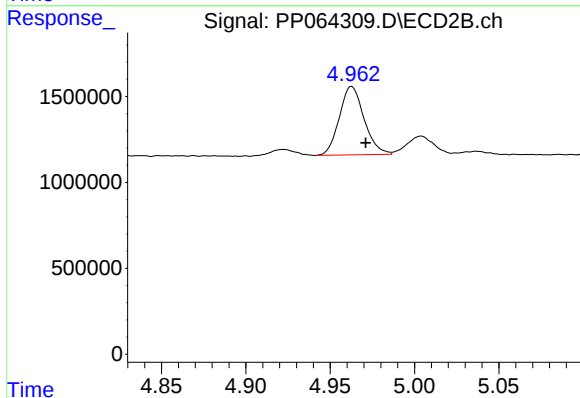
R.T.: 4.726 min
Delta R.T.: -0.006 min
Response: 252426
Conc: 5.67 ng/ml



#22 AR-1248-2

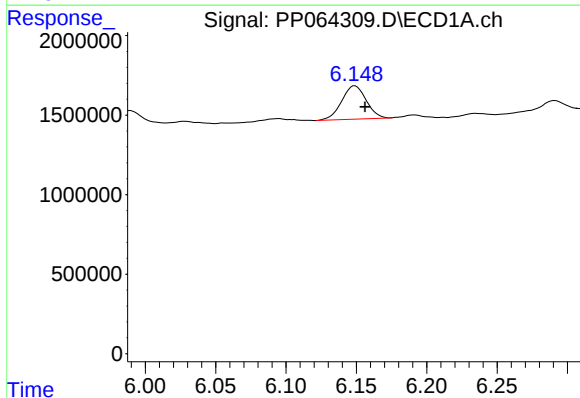
R.T.: 5.943 min
Delta R.T.: -0.007 min
Response: 4008161
Conc: 55.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
BASEMENT-WALL



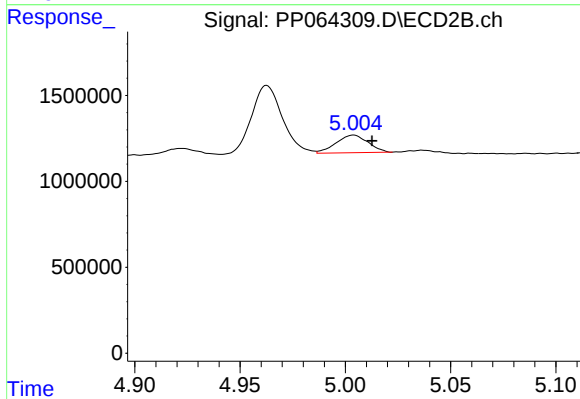
#22 AR-1248-2

R.T.: 4.963 min
Delta R.T.: -0.008 min
Response: 4062780
Conc: 57.24 ng/ml



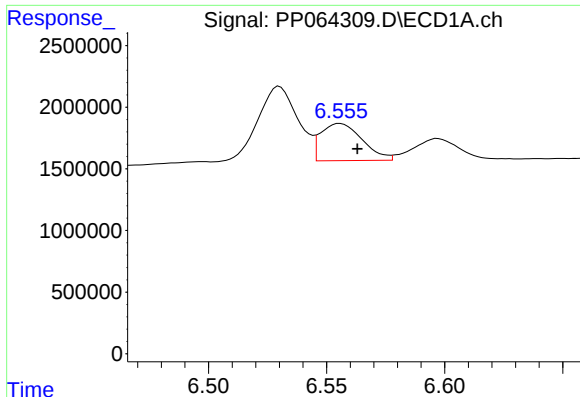
#23 AR-1248-3

R.T.: 6.149 min
Delta R.T.: -0.007 min
Response: 2545327
Conc: 31.52 ng/ml



#23 AR-1248-3

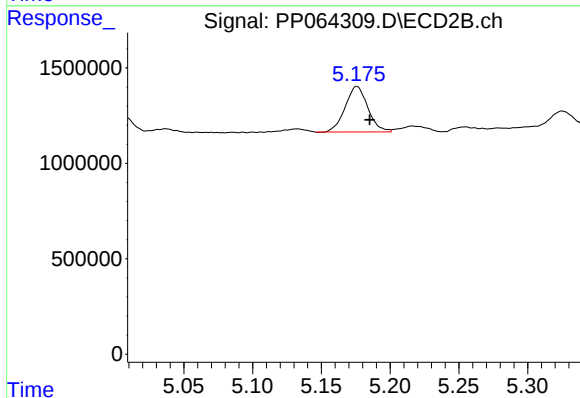
R.T.: 5.004 min
Delta R.T.: -0.009 min
Response: 1086444
Conc: 14.68 ng/ml



#24 AR-1248-4

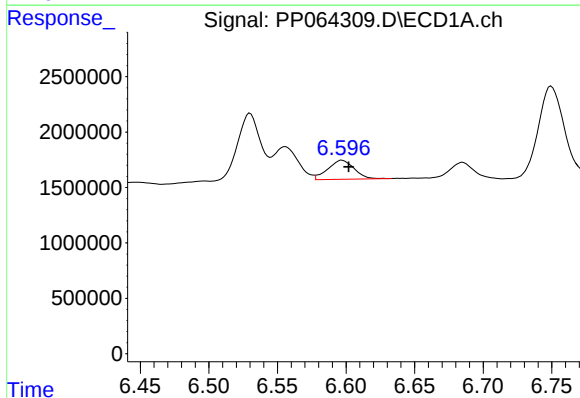
R.T.: 6.556 min
Delta R.T.: -0.007 min
Response: 3672327
Conc: 44.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
BASEMENT-WALL



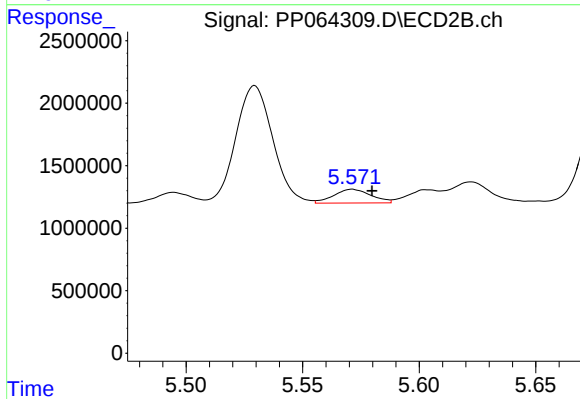
#24 AR-1248-4

R.T.: 5.176 min
Delta R.T.: -0.009 min
Response: 2733227
Conc: 31.56 ng/ml



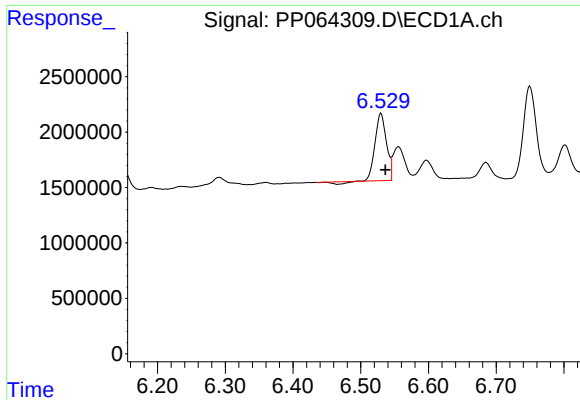
#25 AR-1248-5

R.T.: 6.597 min
Delta R.T.: -0.005 min
Response: 2280518
Conc: 27.96 ng/ml



#25 AR-1248-5

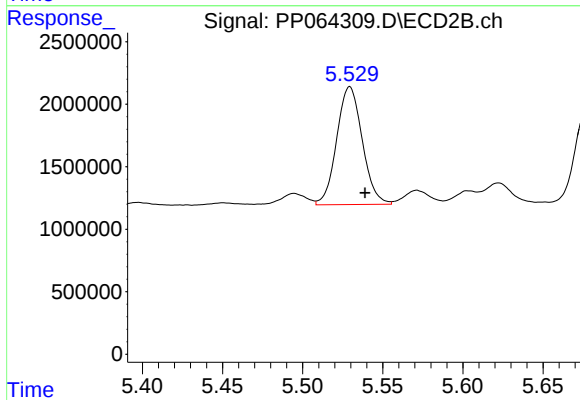
R.T.: 5.571 min
Delta R.T.: -0.008 min
Response: 1227644
Conc: 16.35 ng/ml



#26 AR-1254-1

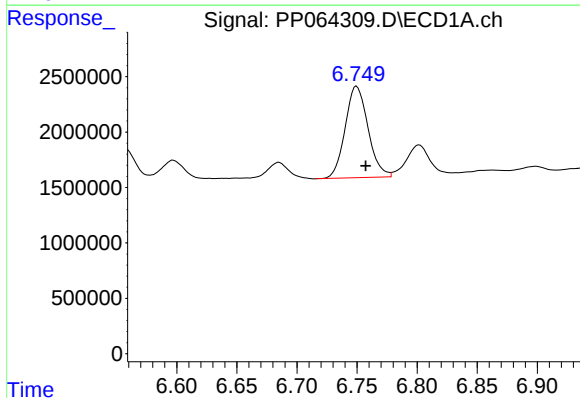
R.T.: 6.530 min
Delta R.T.: -0.006 min
Response: 6830653
Conc: 75.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
BASEMENT-WALL



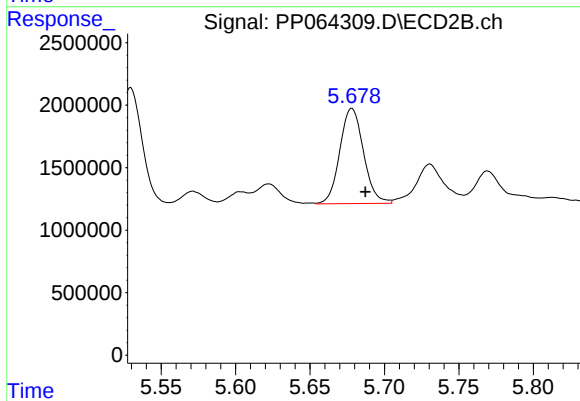
#26 AR-1254-1

R.T.: 5.529 min
Delta R.T.: -0.010 min
Response: 10502005
Conc: 84.99 ng/ml



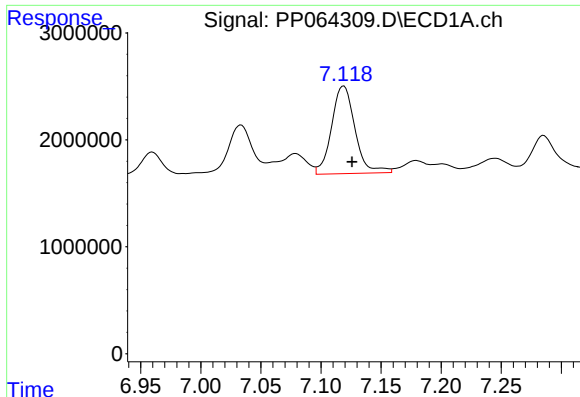
#27 AR-1254-2

R.T.: 6.750 min
Delta R.T.: -0.008 min
Response: 10921596
Conc: 79.67 ng/ml



#27 AR-1254-2

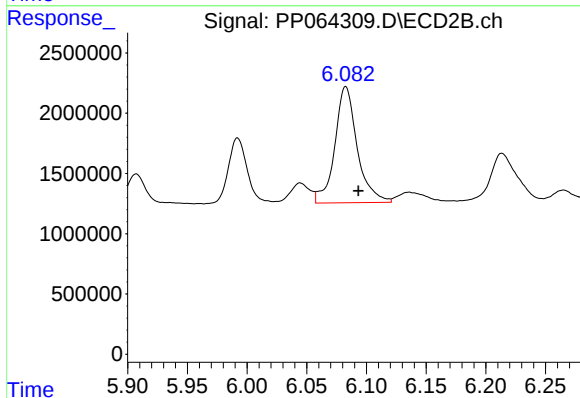
R.T.: 5.678 min
Delta R.T.: -0.009 min
Response: 8458914
Conc: 73.70 ng/ml



#28 AR-1254-3

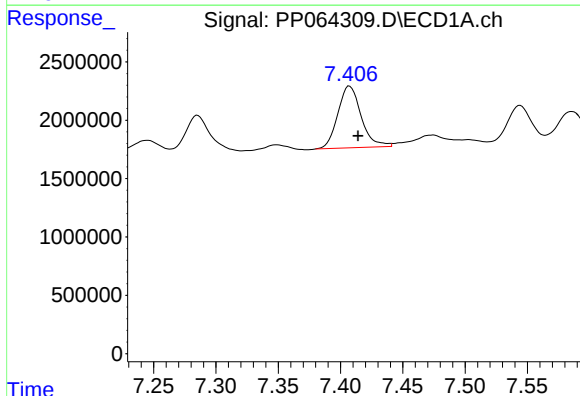
R.T.: 7.119 min
Delta R.T.: -0.007 min
Response: 11107772
Conc: 79.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
BASEMENT-WALL



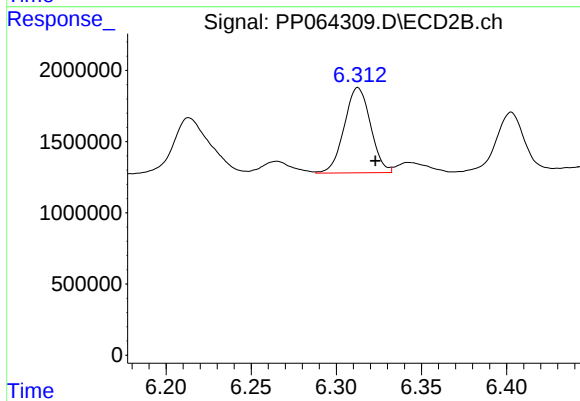
#28 AR-1254-3

R.T.: 6.083 min
Delta R.T.: -0.011 min
Response: 12638211
Conc: 70.24 ng/ml



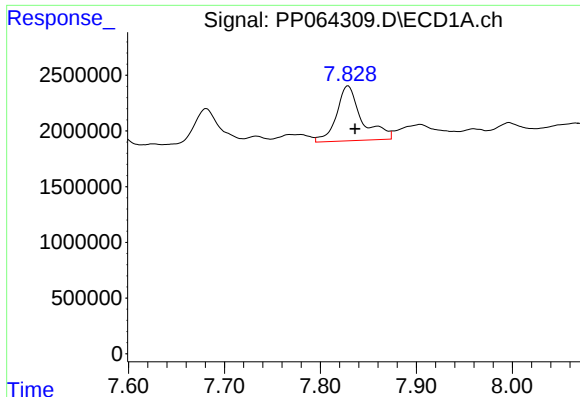
#29 AR-1254-4

R.T.: 7.407 min
Delta R.T.: -0.007 min
Response: 6926039
Conc: 76.02 ng/ml



#29 AR-1254-4

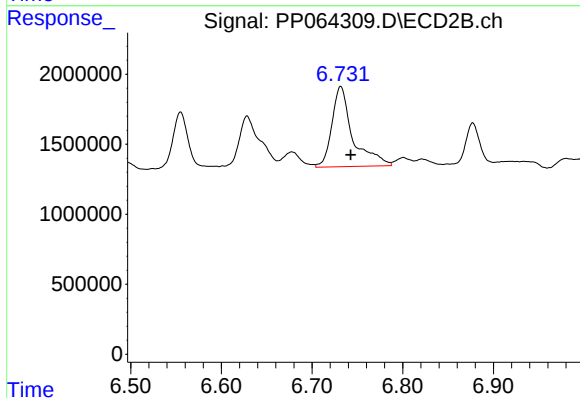
R.T.: 6.313 min
Delta R.T.: -0.010 min
Response: 6425168
Conc: 69.73 ng/ml



#30 AR-1254-5

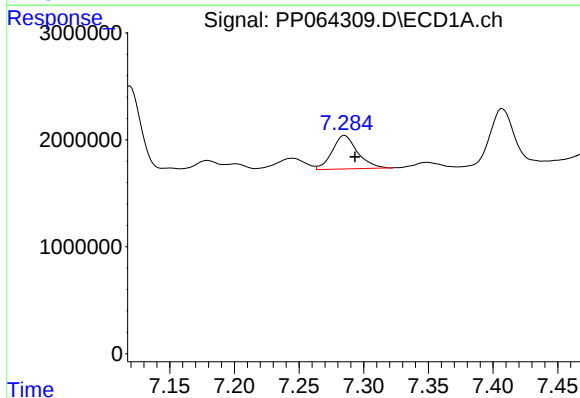
R.T.: 7.829 min
Delta R.T.: -0.008 min
Response: 8979890
Conc: 76.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
BASEMENT-WALL



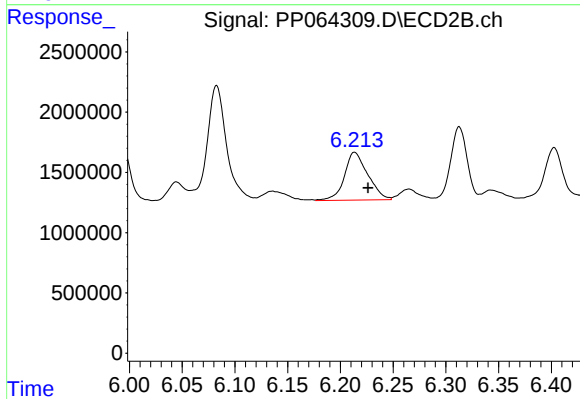
#30 AR-1254-5

R.T.: 6.732 min
Delta R.T.: -0.011 min
Response: 9190470
Conc: 55.06 ng/ml



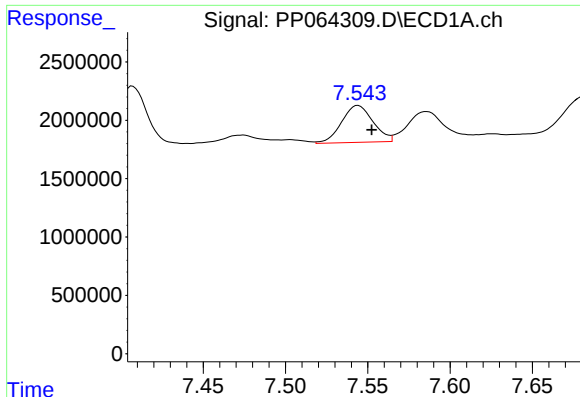
#31 AR-1260-1

R.T.: 7.285 min
Delta R.T.: -0.008 min
Response: 4252788
Conc: 33.67 ng/ml



#31 AR-1260-1

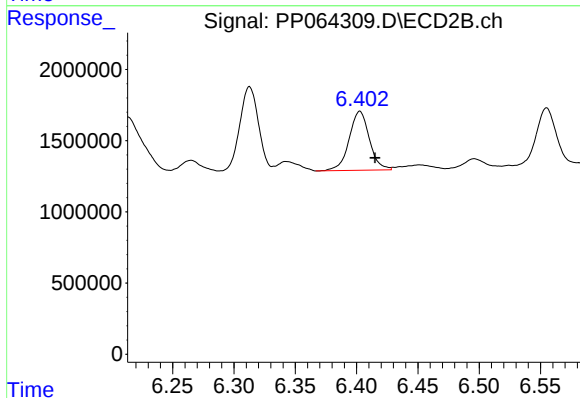
R.T.: 6.213 min
Delta R.T.: -0.013 min
Response: 6106416
Conc: 42.73 ng/ml



#32 AR-1260-2

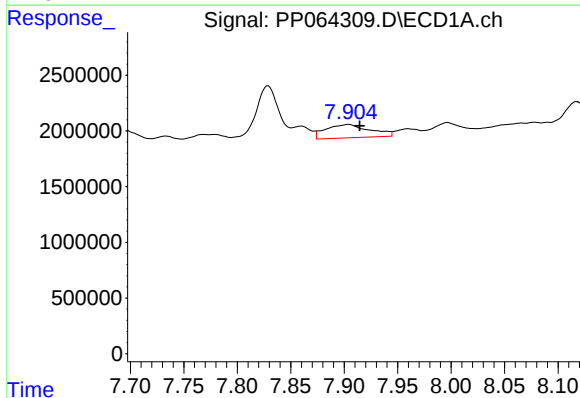
R.T.: 7.544 min
Delta R.T.: -0.008 min
Response: 4187130
Conc: 29.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
BASEMENT-WALL



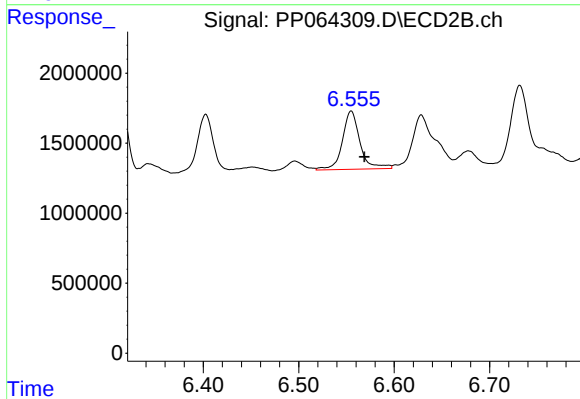
#32 AR-1260-2

R.T.: 6.403 min
Delta R.T.: -0.013 min
Response: 4758243
Conc: 28.15 ng/ml



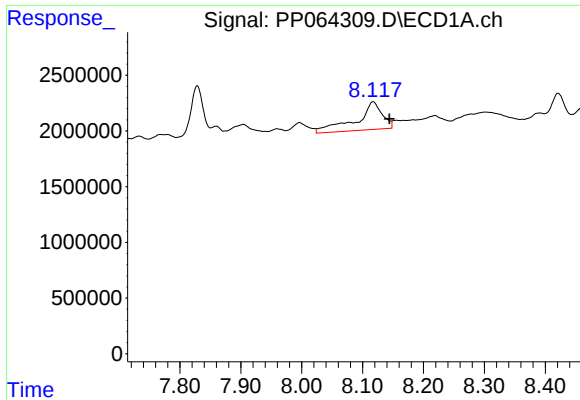
#33 AR-1260-3

R.T.: 7.904 min
Delta R.T.: -0.011 min
Response: 3433470
Conc: 34.21 ng/ml



#33 AR-1260-3

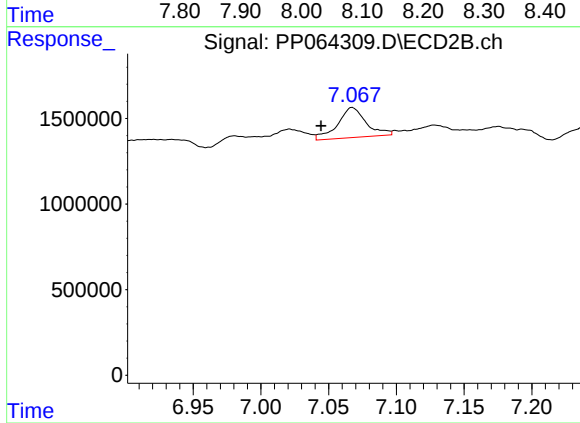
R.T.: 6.555 min
Delta R.T.: -0.014 min
Response: 5323312
Conc: 33.12 ng/ml



#34 AR-1260-4

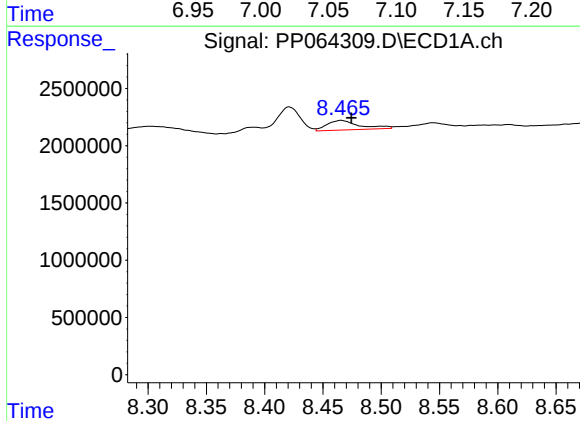
R.T.: 8.118 min
Delta R.T.: -0.026 min
Response: 7451633
Conc: 61.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
BASEMENT-WALL



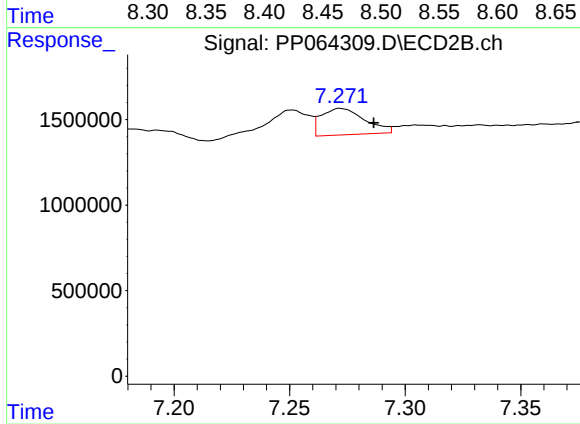
#34 AR-1260-4

R.T.: 7.067 min
Delta R.T.: 0.023 min
Response: 2582792
Conc: 21.19 ng/ml



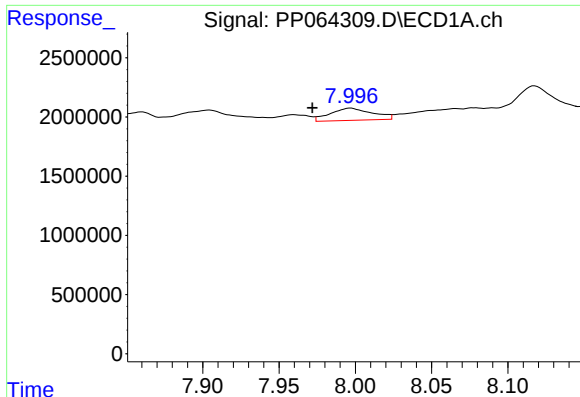
#35 AR-1260-5

R.T.: 8.466 min
Delta R.T.: -0.008 min
Response: 1614925
Conc: 7.78 ng/ml



#35 AR-1260-5

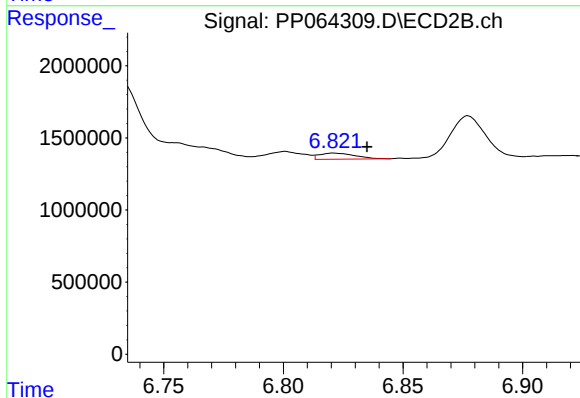
R.T.: 7.272 min
Delta R.T.: -0.014 min
Response: 2031266
Conc: 7.61 ng/ml



#36 AR-1262-1

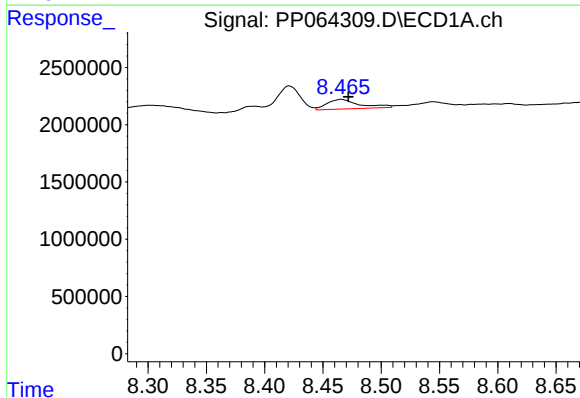
R.T.: 7.997 min
Delta R.T.: 0.025 min
Response: 1994759
Conc: 34.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
BASEMENT-WALL



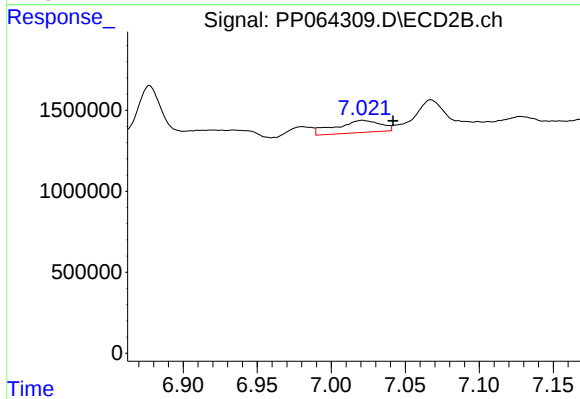
#36 AR-1262-1

R.T.: 6.821 min
Delta R.T.: -0.014 min
Response: 438699
Conc: 6.50 ng/ml



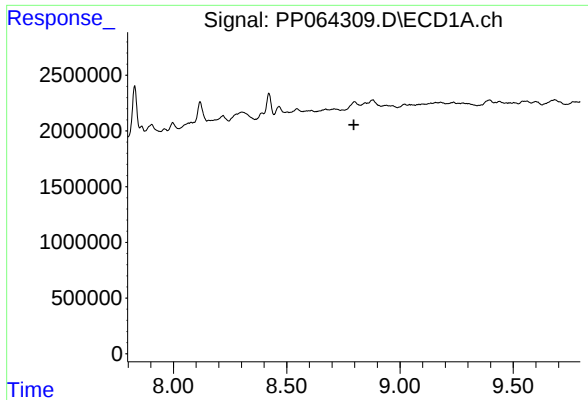
#37 AR-1262-2

R.T.: 8.466 min
Delta R.T.: -0.006 min
Response: 1614925
Conc: 7.84 ng/ml



#37 AR-1262-2

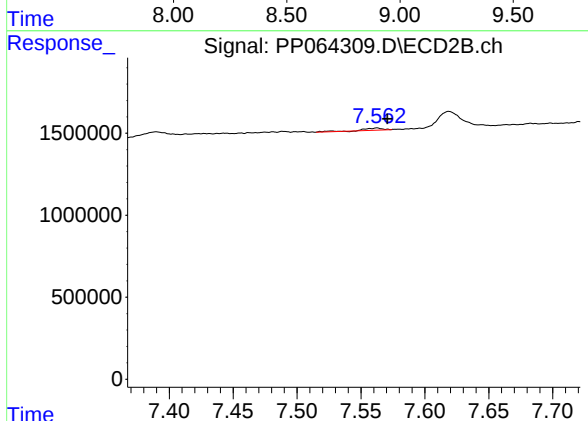
R.T.: 7.021 min
Delta R.T.: -0.021 min
Response: 1584373
Conc: 9.91 ng/ml



#38 AR-1262-3

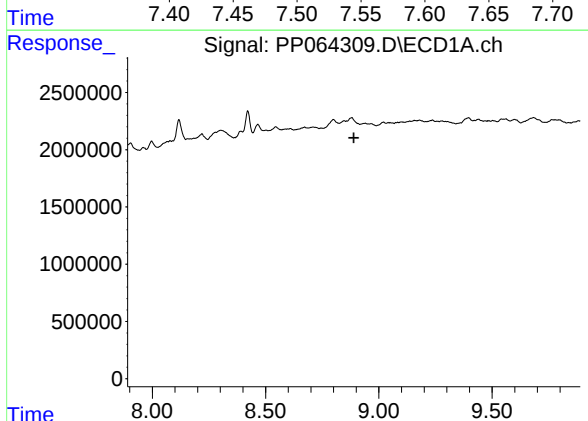
R.T.: 0.000 min
Exp R.T.: 8.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BASEMENT-WALL



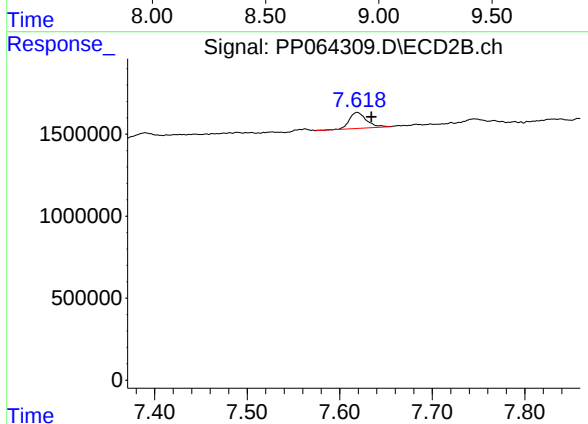
#38 AR-1262-3

R.T.: 7.562 min
Delta R.T.: -0.008 min
Response: 143528
Conc: 1.11 ng/ml



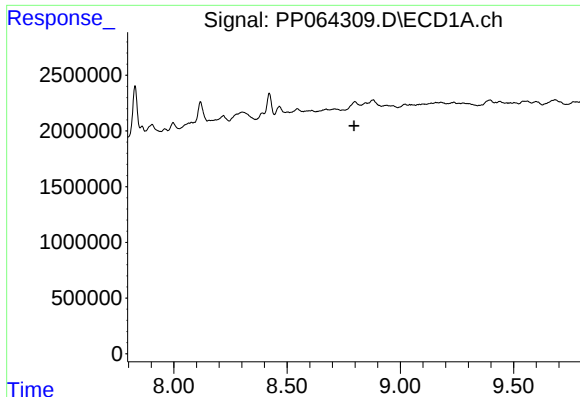
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.889 min
Response: 0
Conc: N.D.



#39 AR-1262-4

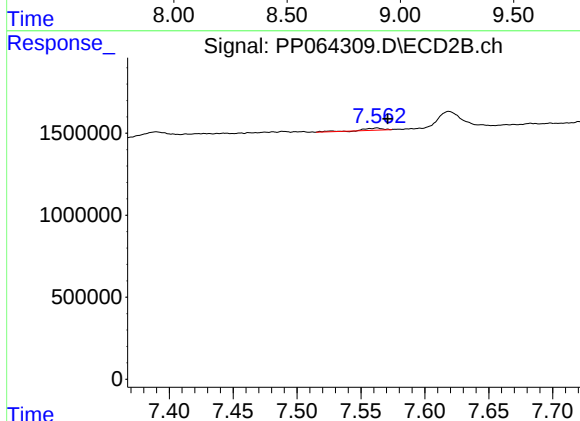
R.T.: 7.619 min
Delta R.T.: -0.015 min
Response: 1243052
Conc: 5.82 ng/ml



#41 AR-1268-1

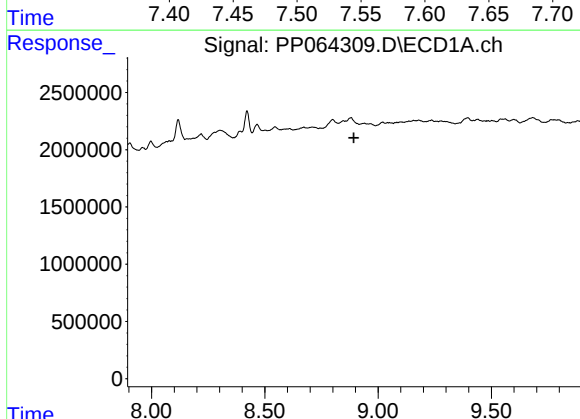
R.T.: 0.000 min
Exp R.T.: 8.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BASEMENT-WALL



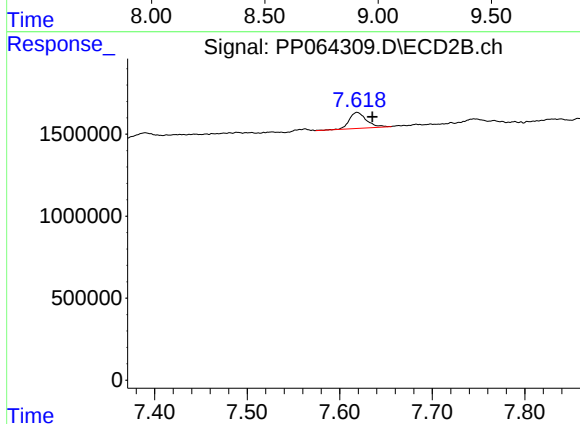
#41 AR-1268-1

R.T.: 7.562 min
Delta R.T.: -0.008 min
Response: 143528
Conc: 0.38 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.619 min
Delta R.T.: -0.016 min
Response: 1243052
Conc: 3.62 ng/ml