

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111723\
 Data File : PP061707.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2023 10:48
 Operator : YP\AJ
 Sample : 05434-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 00:20:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 16 04:03:35 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...	4.453	3.728	25137488	38027871	19.076	18.075
2)	SA Decachlor...	10.242	8.860	19255645	26997229	19.073	16.541
Target Compounds							
3)	L1 AR-1016-1	5.653f	0.000	556254	0	11.889	N.D. #
4)	L1 AR-1016-2	5.653	4.874	556254	396040	7.803	4.186 #
6)	L1 AR-1016-4	5.787f	0.000	1174130	0	32.178	N.D. #
7)	L1 AR-1016-5	6.092	5.292	3473345	174329	101.247	3.291 #
8)	L2 AR-1221-1	0.000	3.958	0	1132934	N.D.	41.776 #
9)	L2 AR-1221-2	4.760	4.029	336985	1404654	27.744	71.085 #
12)	L3 AR-1232-2	0.000	4.874	0	396040	N.D.	9.517 #
13)	L3 AR-1232-3	5.653	0.000	556254	0	18.842	N.D. #
14)	L3 AR-1232-4	5.787f	0.000	1174130	0	81.780	N.D. #
15)	L3 AR-1232-5	0.000	5.292	0	174329	N.D.	7.777 #
16)	L4 AR-1242-1	5.653f	0.000	556254	0	14.337	N.D. #
17)	L4 AR-1242-2	5.653	4.874	556254	396040	9.525	5.111 #
19)	L4 AR-1242-4	5.787f	0.000	1174130	0	38.390	N.D. #
20)	L4 AR-1242-5	6.524f	5.664	8225362	4419548	266.588	93.511 #
21)	L5 AR-1248-1	5.653f	0.000	556254	0	20.507	N.D. #
23)	L5 AR-1248-3	6.092	0.000	3473345	0	71.455	N.D. #
24)	L5 AR-1248-4	6.524	5.314	8225362	2014701	160.715	28.417 #
25)	L5 AR-1248-5	6.524f	5.664	8225362	4419548	158.200	49.267 #
26)	L6 AR-1254-1	6.476	5.664	3832090	4419548	66.203	44.018 #
27)	L6 AR-1254-2	6.712	5.813	3274455	573907	37.879	6.302 #
28)	L6 AR-1254-3	7.084	6.223	1948937	724473	22.914	5.230 #
29)	L6 AR-1254-4	7.363	6.472f	640440	597429	12.234	8.882 #
30)	L6 AR-1254-5	7.799f	6.877	1737438	3420263	27.683	29.099
31)	L7 AR-1260-1	7.244	6.376f	725257	3299318	10.454	32.797 #
32)	L7 AR-1260-2	7.493	6.542	6215593	568926	82.977	4.915 #
33)	L7 AR-1260-3	7.831f	6.702	625633	861408	12.237	7.860 #
34)	L7 AR-1260-4	8.063	7.165	543644	1183481	9.131	14.438 #
35)	L7 AR-1260-5	8.407	7.422	448090	515808	4.534	2.989 #
36)	L8 AR-1262-1	7.915	6.984	971957	727504	29.142	13.635 #
37)	L8 AR-1262-2	8.407	7.165f	448090	1183481	3.851	10.415 #
39)	L8 AR-1262-4	0.000	7.772	0	897260	N.D.	5.995 #
42)	L9 AR-1268-2	0.000	7.772	0	897260	N.D.	4.096 #
43)	L9 AR-1268-3	0.000	7.989	0	845781	N.D.	4.179 #
45)	L9 AR-1268-5	0.000	8.588	0	327676	N.D.	0.567 #

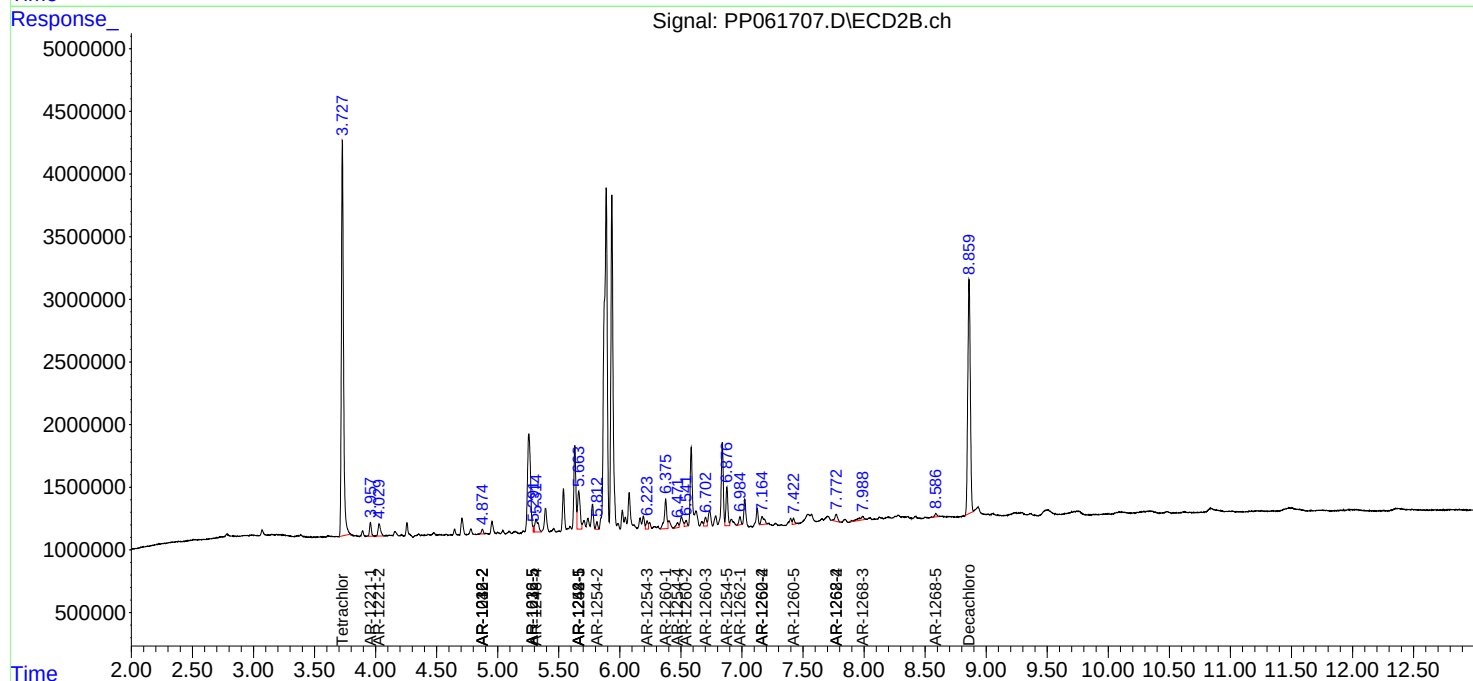
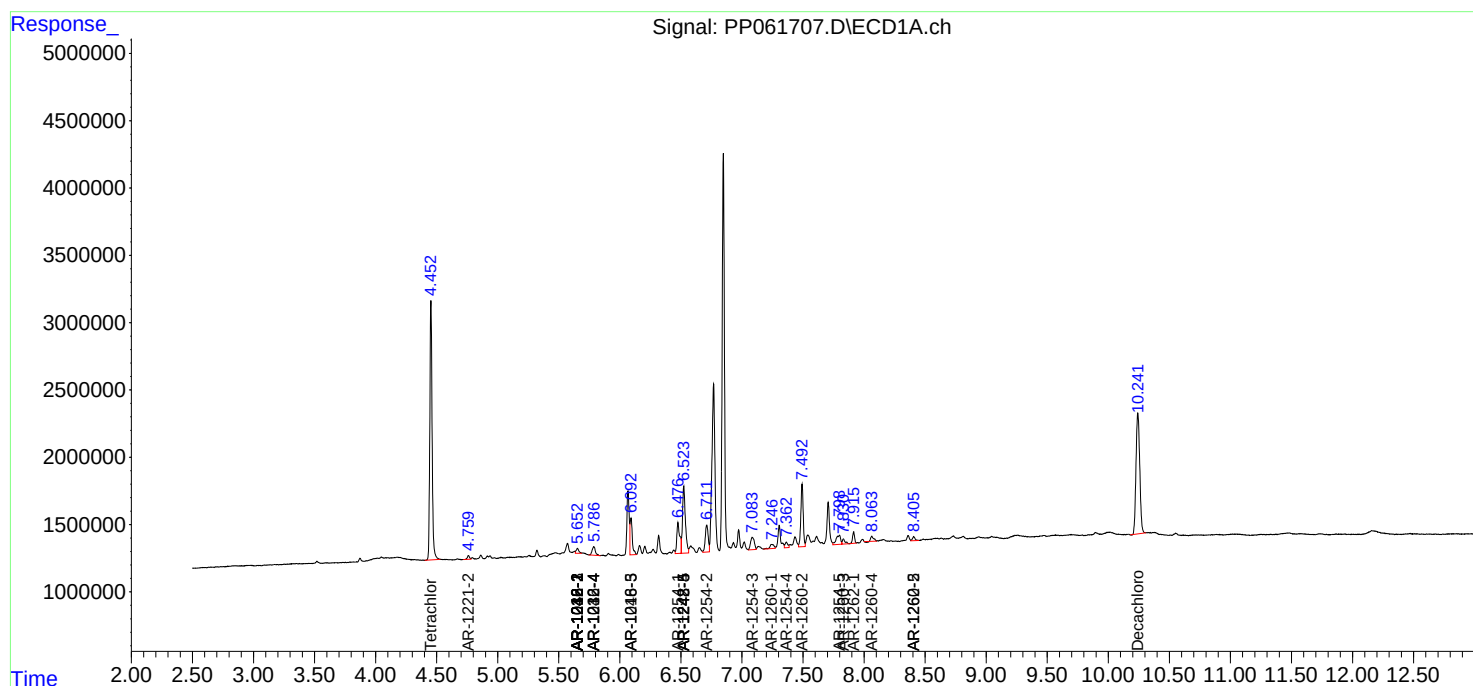
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

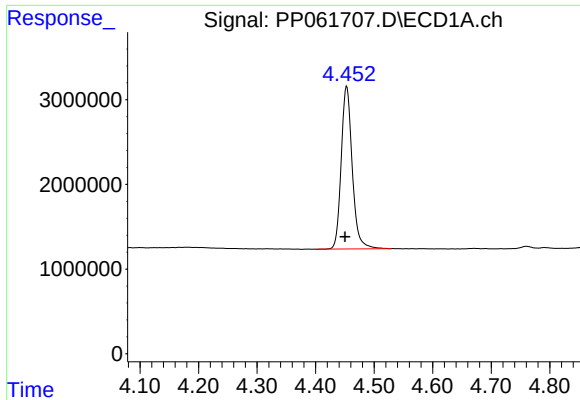
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111723\
Data File : PP061707.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2023 10:48
Operator : YP\AJ
Sample : 05434-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 00:20:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 16 04:03:35 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

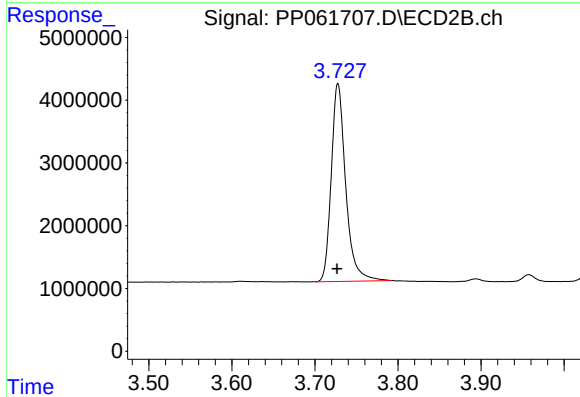




#1 Tetrachloro-m-xylene

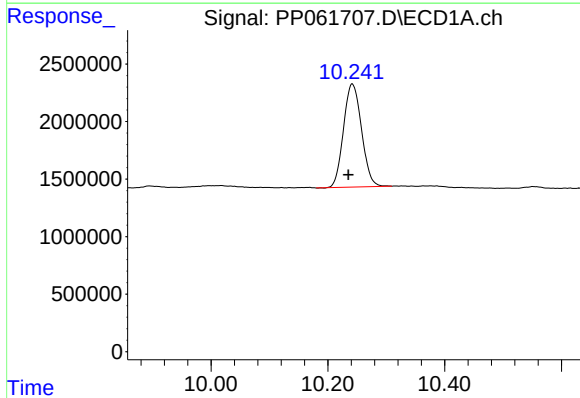
R.T.: 4.453 min
Delta R.T.: 0.003 min
Response: 25137488
Conc: 19.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



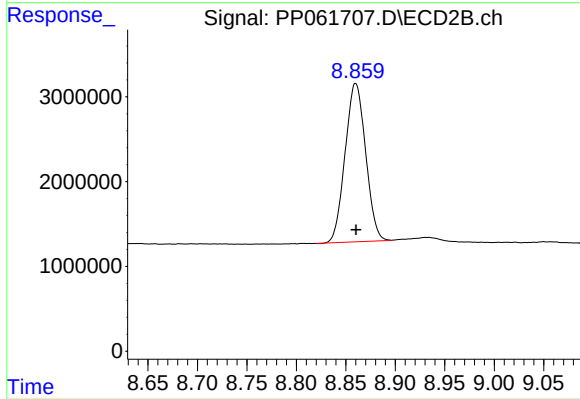
#1 Tetrachloro-m-xylene

R.T.: 3.728 min
Delta R.T.: 0.000 min
Response: 38027871
Conc: 18.08 ng/ml



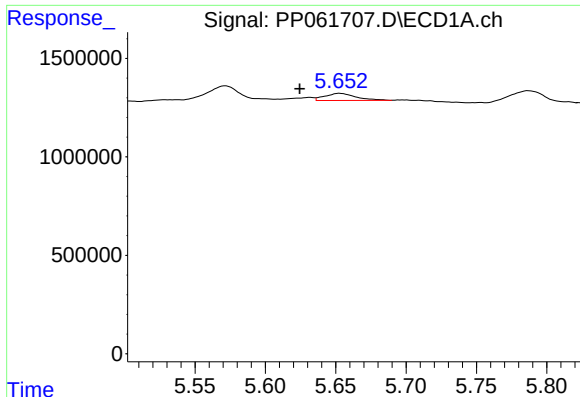
#2 Decachlorobiphenyl

R.T.: 10.242 min
Delta R.T.: 0.007 min
Response: 19255645
Conc: 19.07 ng/ml



#2 Decachlorobiphenyl

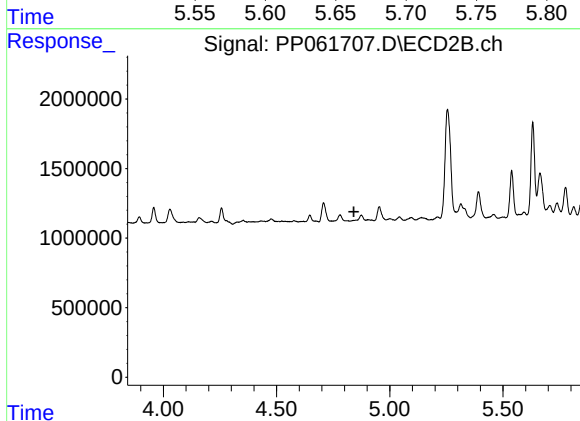
R.T.: 8.860 min
Delta R.T.: 0.000 min
Response: 26997229
Conc: 16.54 ng/ml



#3 AR-1016-1

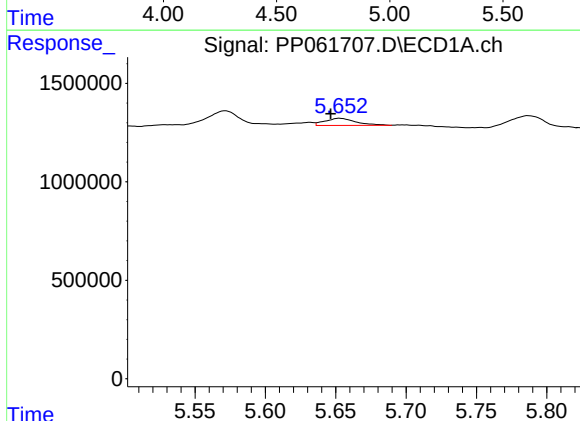
R.T.: 5.653 min
Delta R.T.: 0.028 min
Response: 556254
Conc: 11.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



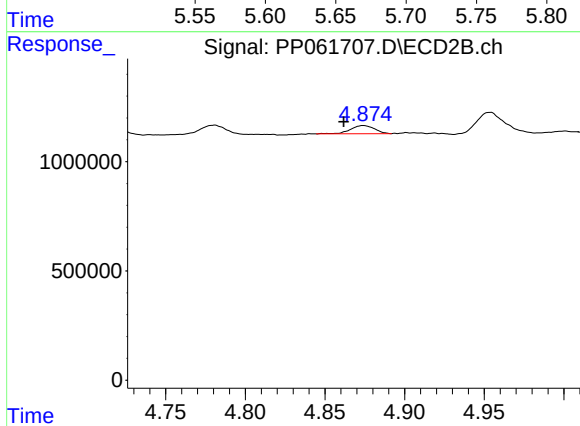
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.842 min
Response: 0
Conc: N.D.



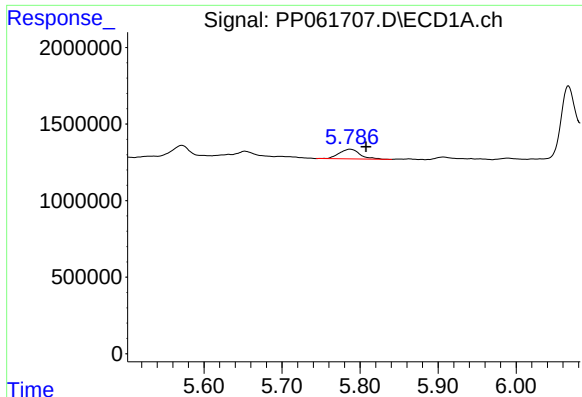
#4 AR-1016-2

R.T.: 5.653 min
Delta R.T.: 0.006 min
Response: 556254
Conc: 7.80 ng/ml



#4 AR-1016-2

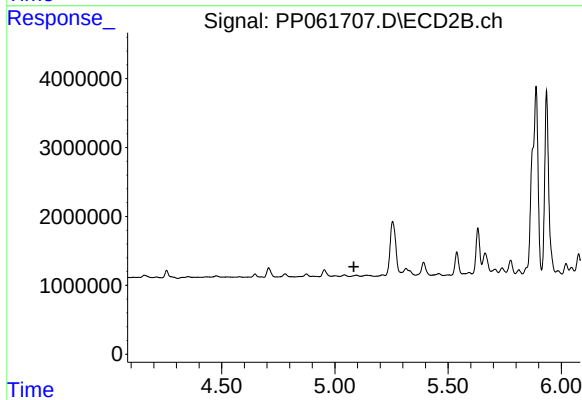
R.T.: 4.874 min
Delta R.T.: 0.012 min
Response: 396040
Conc: 4.19 ng/ml



#6 AR-1016-4

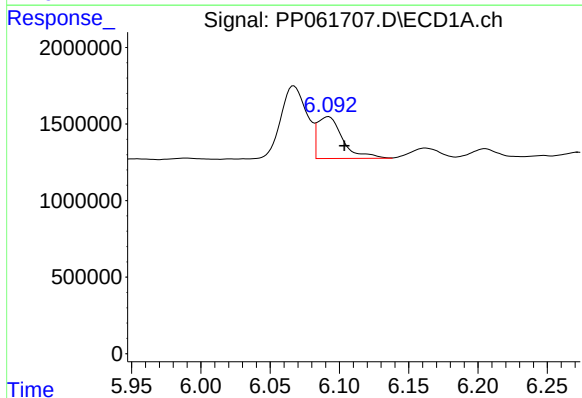
R.T.: 5.787 min
Delta R.T.: -0.021 min
Response: 1174130
Conc: 32.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



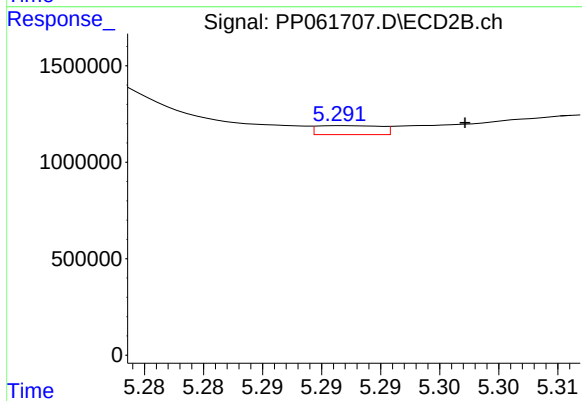
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.084 min
Response: 0
Conc: N.D.



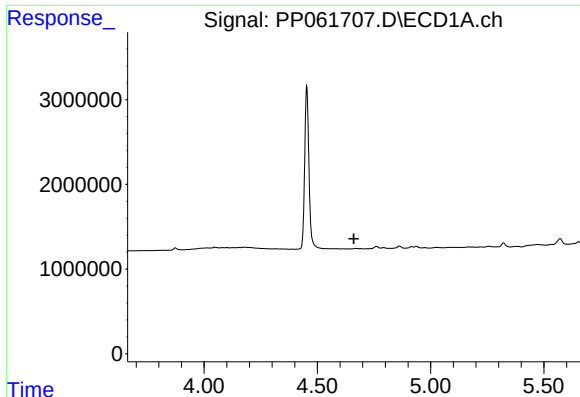
#7 AR-1016-5

R.T.: 6.092 min
Delta R.T.: -0.011 min
Response: 3473345
Conc: 101.25 ng/ml



#7 AR-1016-5

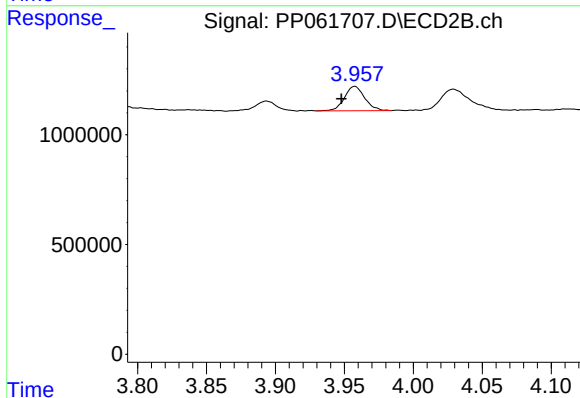
R.T.: 5.292 min
Delta R.T.: -0.010 min
Response: 174329
Conc: 3.29 ng/ml



#8 AR-1221-1

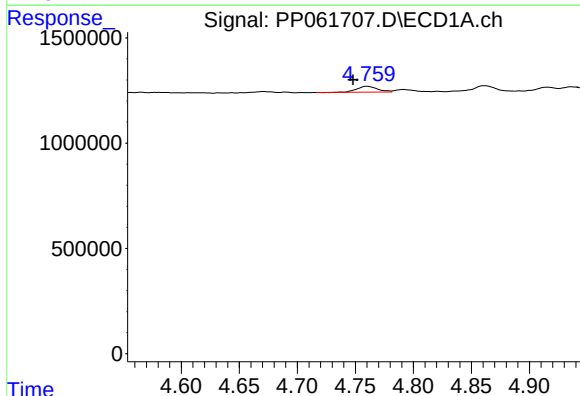
R.T.: 0.000 min
Exp R.T.: 4.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



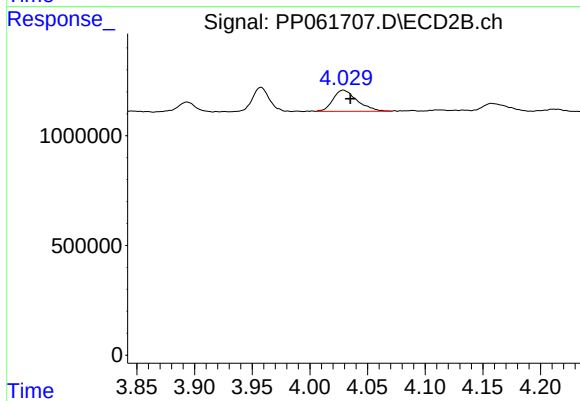
#8 AR-1221-1

R.T.: 3.958 min
Delta R.T.: 0.010 min
Response: 1132934
Conc: 41.78 ng/ml



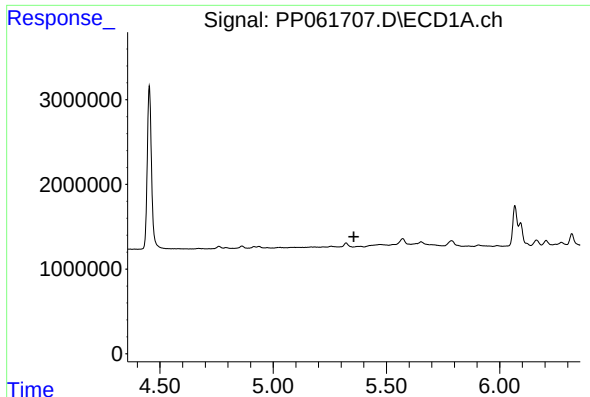
#9 AR-1221-2

R.T.: 4.760 min
Delta R.T.: 0.012 min
Response: 336985
Conc: 27.74 ng/ml



#9 AR-1221-2

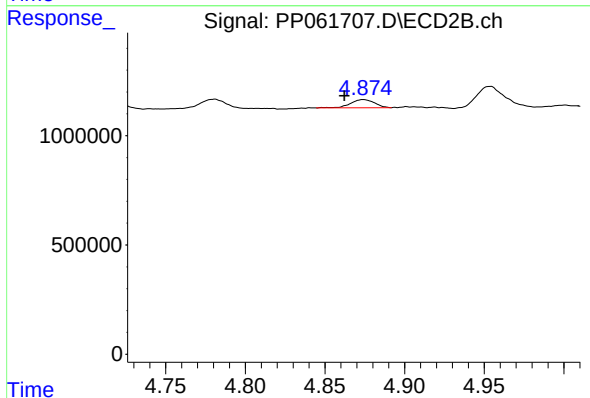
R.T.: 4.029 min
Delta R.T.: -0.006 min
Response: 1404654
Conc: 71.08 ng/ml



#12 AR-1232-2

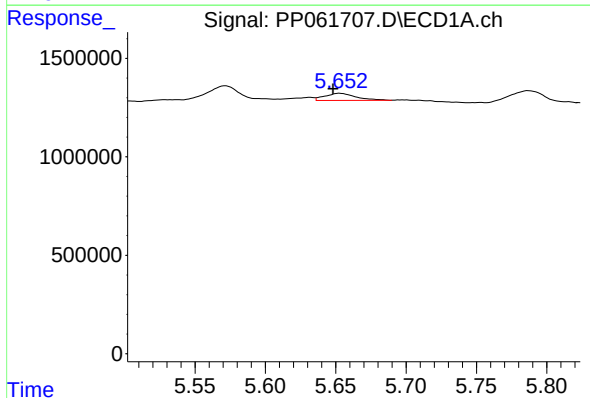
R.T.: 0.000 min
Exp R.T.: 5.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



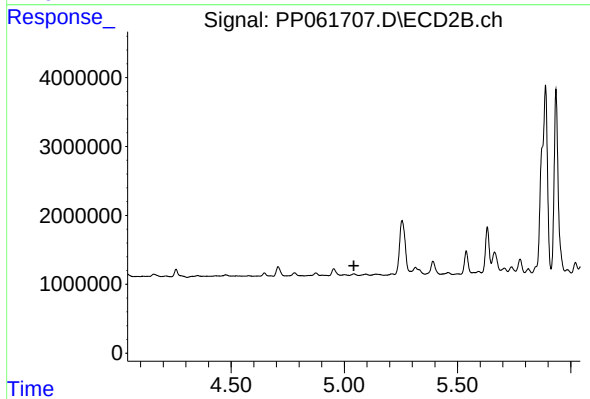
#12 AR-1232-2

R.T.: 4.874 min
Delta R.T.: 0.012 min
Response: 396040
Conc: 9.52 ng/ml



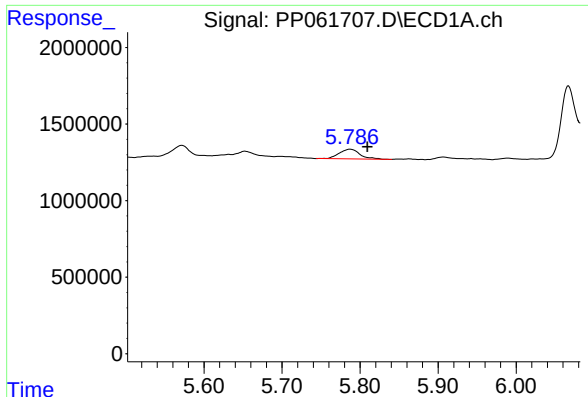
#13 AR-1232-3

R.T.: 5.653 min
Delta R.T.: 0.005 min
Response: 556254
Conc: 18.84 ng/ml



#13 AR-1232-3

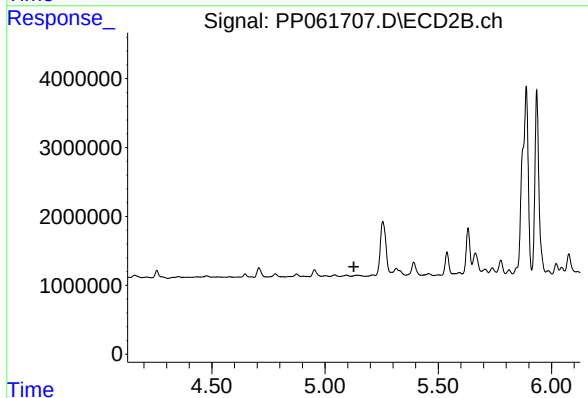
R.T.: 0.000 min
Exp R.T.: 5.043 min
Response: 0
Conc: N.D.



#14 AR-1232-4

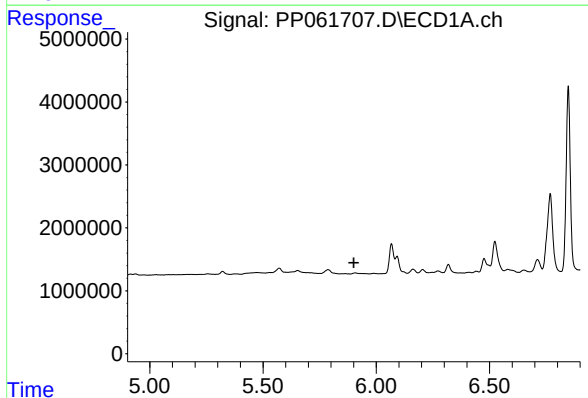
R.T.: 5.787 min
Delta R.T.: -0.022 min
Response: 1174130
Conc: 81.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



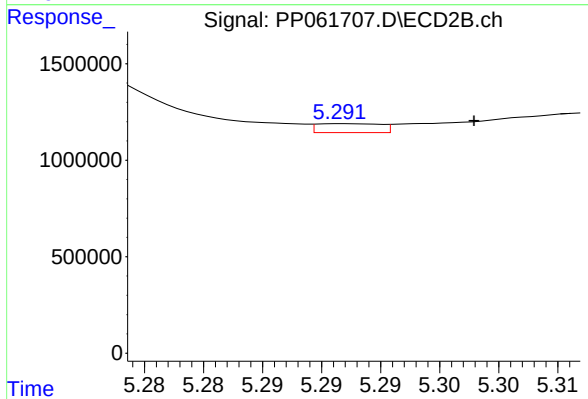
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.128 min
Response: 0
Conc: N.D.



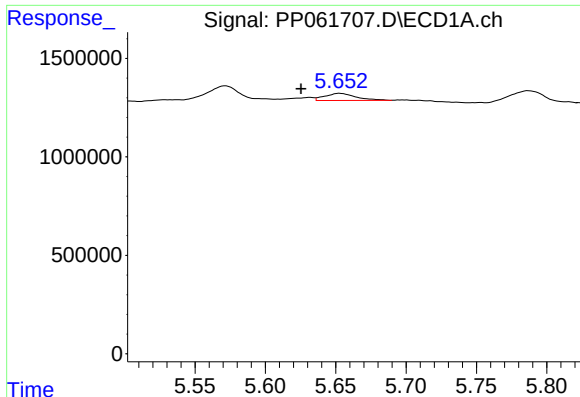
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.901 min
Response: 0
Conc: N.D.



#15 AR-1232-5

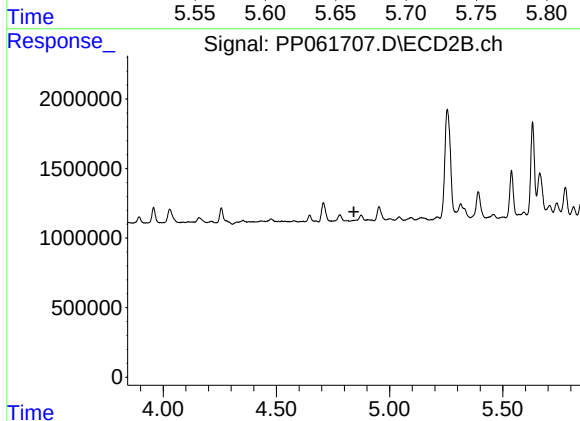
R.T.: 5.292 min
Delta R.T.: -0.011 min
Response: 174329
Conc: 7.78 ng/ml



#16 AR-1242-1

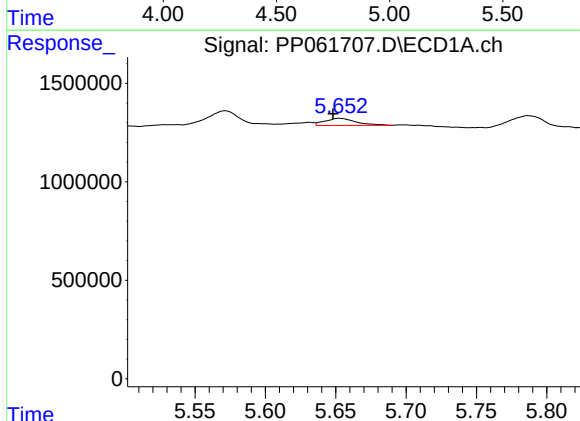
R.T.: 5.653 min
Delta R.T.: 0.027 min
Response: 556254
Conc: 14.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



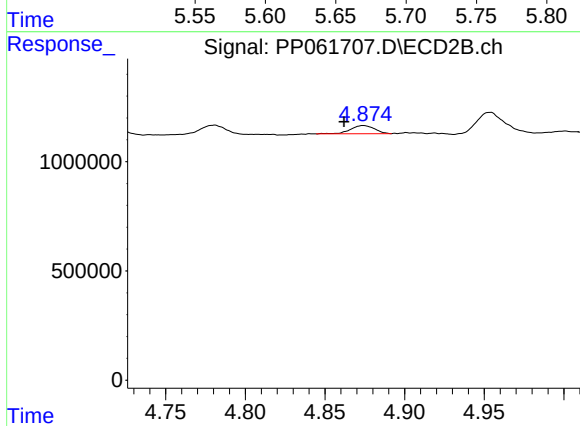
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.842 min
Response: 0
Conc: N.D.



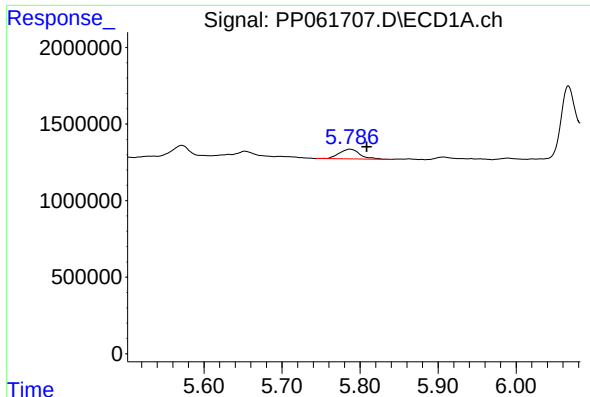
#17 AR-1242-2

R.T.: 5.653 min
Delta R.T.: 0.005 min
Response: 556254
Conc: 9.52 ng/ml



#17 AR-1242-2

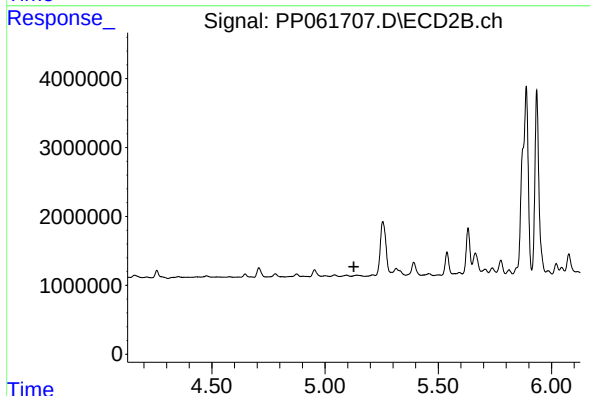
R.T.: 4.874 min
Delta R.T.: 0.012 min
Response: 396040
Conc: 5.11 ng/ml



#19 AR-1242-4

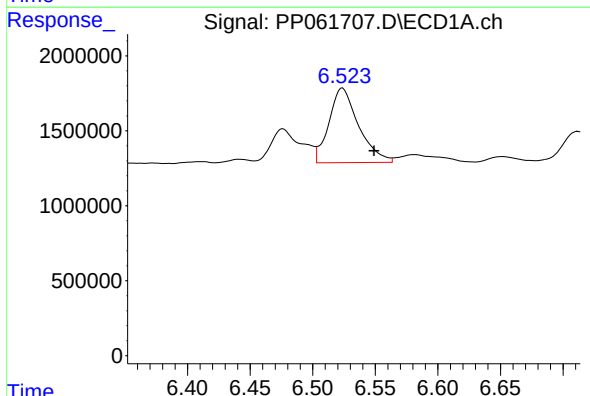
R.T.: 5.787 min
Delta R.T.: -0.022 min
Response: 1174130
Conc: 38.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



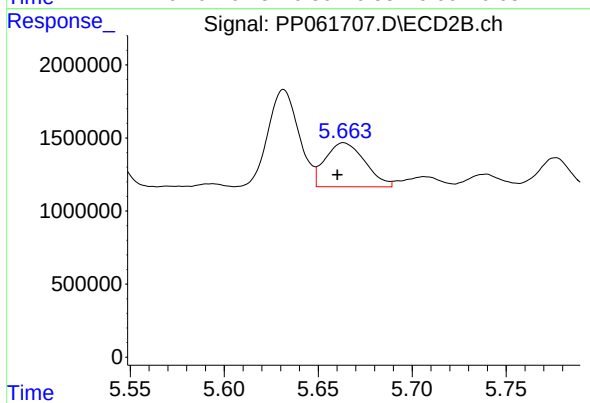
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.127 min
Response: 0
Conc: N.D.



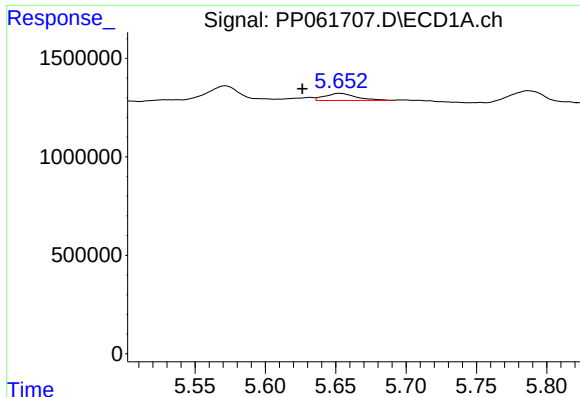
#20 AR-1242-5

R.T.: 6.524 min
Delta R.T.: -0.025 min
Response: 8225362
Conc: 266.59 ng/ml



#20 AR-1242-5

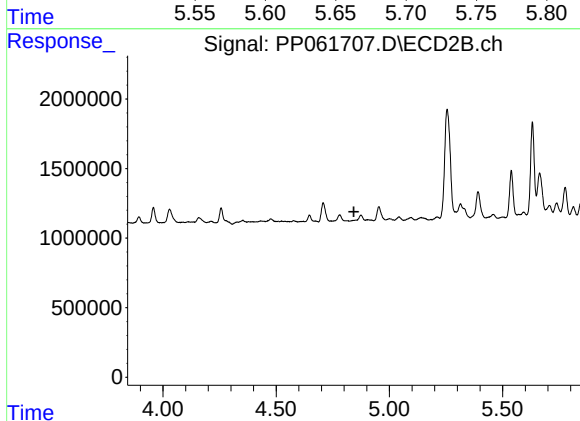
R.T.: 5.664 min
Delta R.T.: 0.003 min
Response: 4419548
Conc: 93.51 ng/ml



#21 AR-1248-1

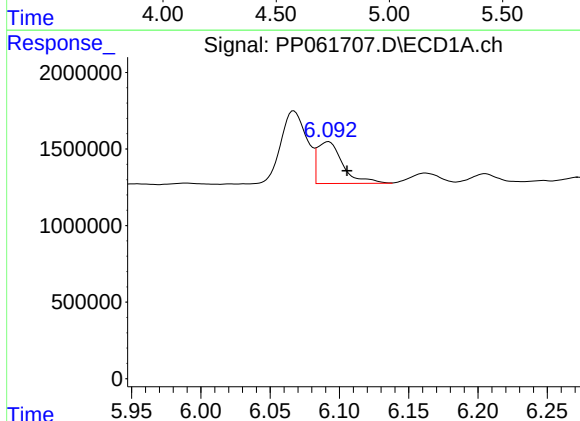
R.T.: 5.653 min
Delta R.T.: 0.026 min
Response: 556254
Conc: 20.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



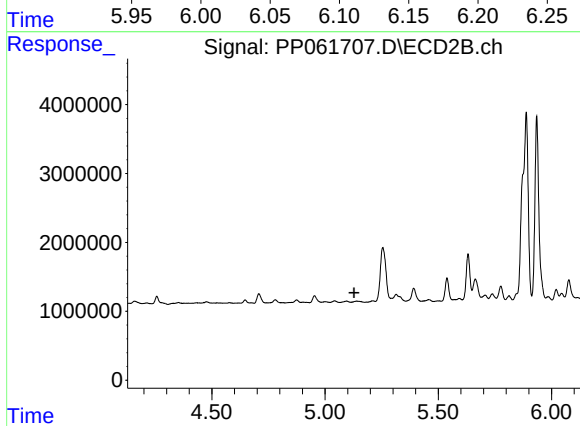
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.843 min
Response: 0
Conc: N.D.



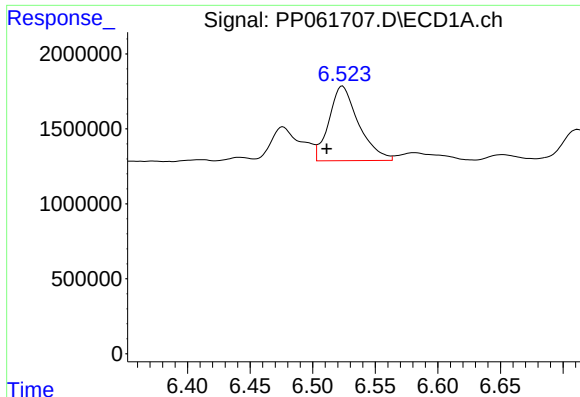
#23 AR-1248-3

R.T.: 6.092 min
Delta R.T.: -0.013 min
Response: 3473345
Conc: 71.46 ng/ml



#23 AR-1248-3

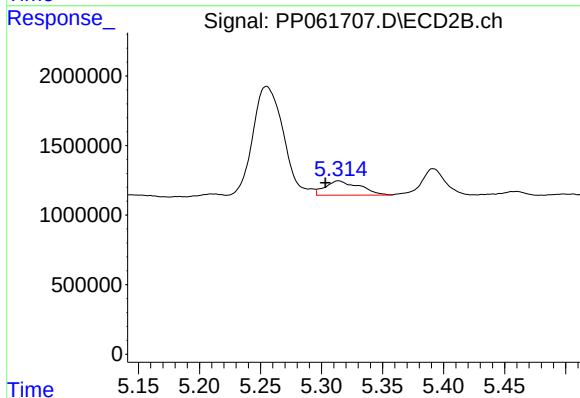
R.T.: 0.000 min
Exp R.T. : 5.128 min
Response: 0
Conc: N.D.



#24 AR-1248-4

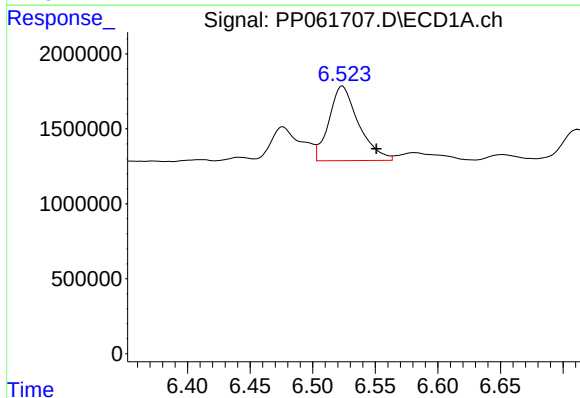
R.T.: 6.524 min
Delta R.T.: 0.013 min
Response: 8225362
Conc: 160.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



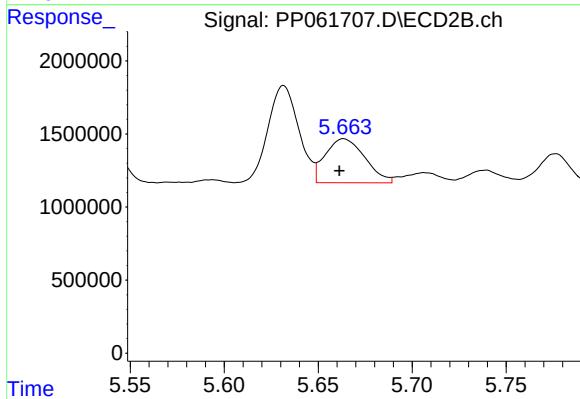
#24 AR-1248-4

R.T.: 5.314 min
Delta R.T.: 0.011 min
Response: 2014701
Conc: 28.42 ng/ml



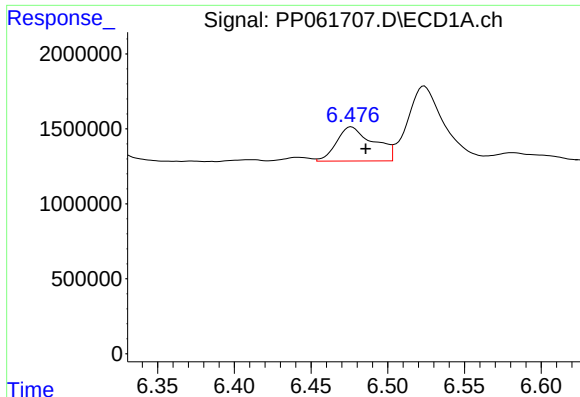
#25 AR-1248-5

R.T.: 6.524 min
Delta R.T.: -0.027 min
Response: 8225362
Conc: 158.20 ng/ml



#25 AR-1248-5

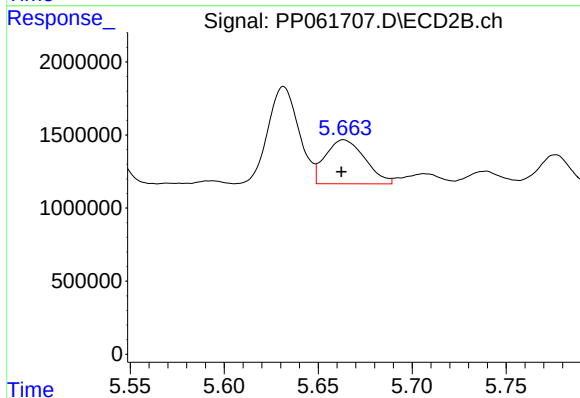
R.T.: 5.664 min
Delta R.T.: 0.002 min
Response: 4419548
Conc: 49.27 ng/ml



#26 AR-1254-1

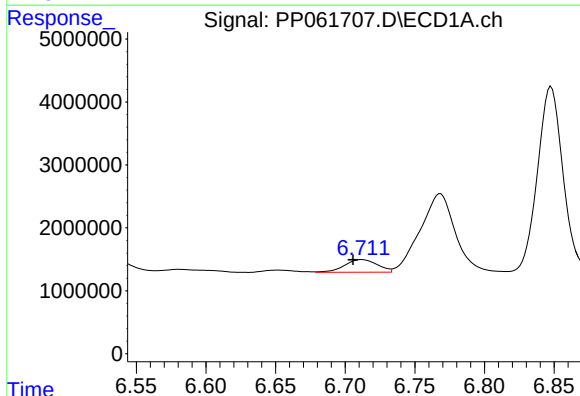
R.T.: 6.476 min
Delta R.T.: -0.010 min
Response: 3832090
Conc: 66.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



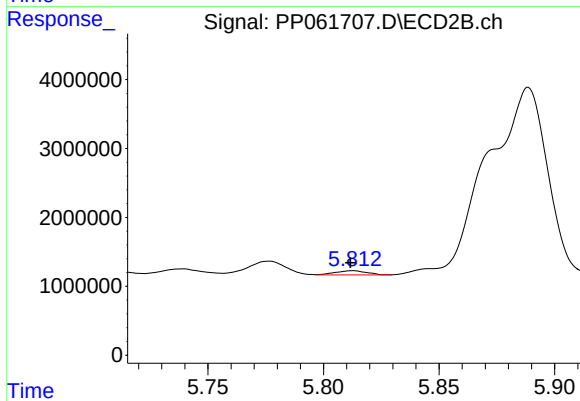
#26 AR-1254-1

R.T.: 5.664 min
Delta R.T.: 0.001 min
Response: 4419548
Conc: 44.02 ng/ml



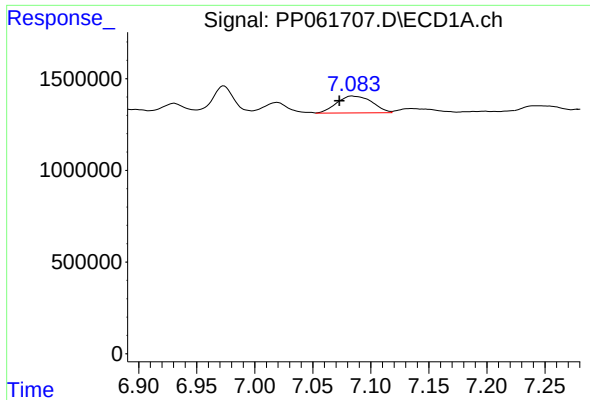
#27 AR-1254-2

R.T.: 6.712 min
Delta R.T.: 0.006 min
Response: 3274455
Conc: 37.88 ng/ml



#27 AR-1254-2

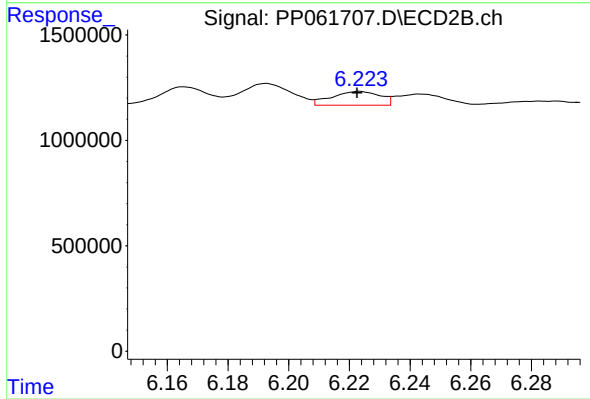
R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 573907
Conc: 6.30 ng/ml



#28 AR-1254-3

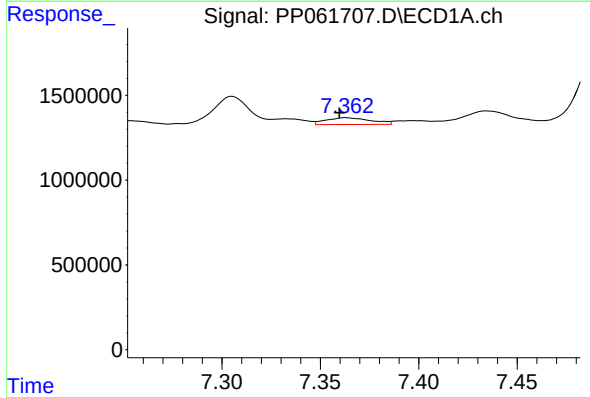
R.T.: 7.084 min
Delta R.T.: 0.011 min
Response: 1948937
Conc: 22.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



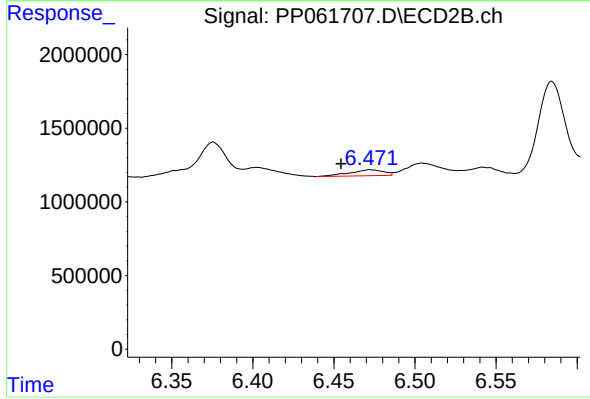
#28 AR-1254-3

R.T.: 6.223 min
Delta R.T.: 0.000 min
Response: 724473
Conc: 5.23 ng/ml



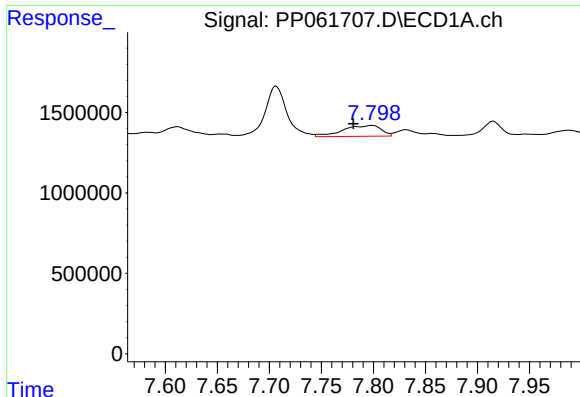
#29 AR-1254-4

R.T.: 7.363 min
Delta R.T.: 0.004 min
Response: 640440
Conc: 12.23 ng/ml



#29 AR-1254-4

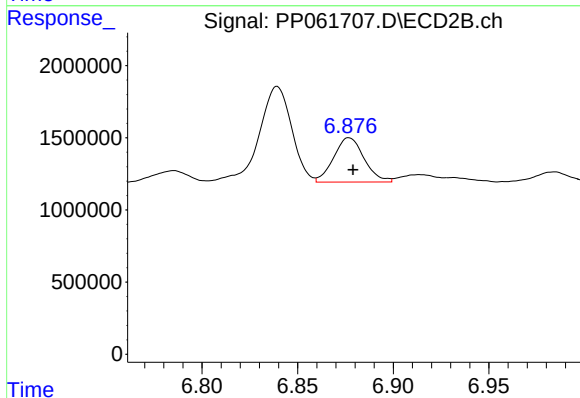
R.T.: 6.472 min
Delta R.T.: 0.018 min
Response: 597429
Conc: 8.88 ng/ml



#30 AR-1254-5

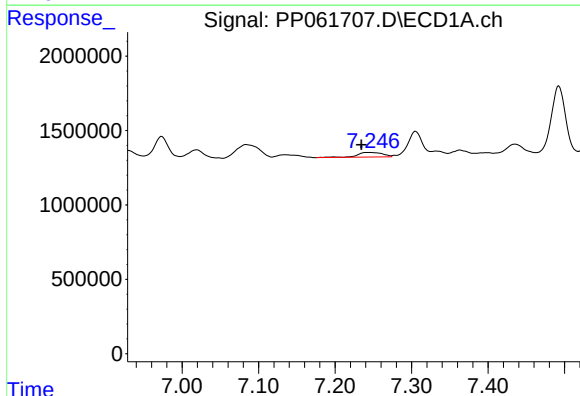
R.T.: 7.799 min
Delta R.T.: 0.018 min
Response: 1737438
Conc: 27.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



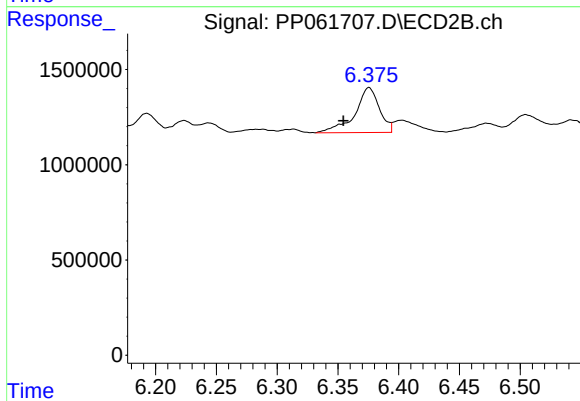
#30 AR-1254-5

R.T.: 6.877 min
Delta R.T.: -0.002 min
Response: 3420263
Conc: 29.10 ng/ml



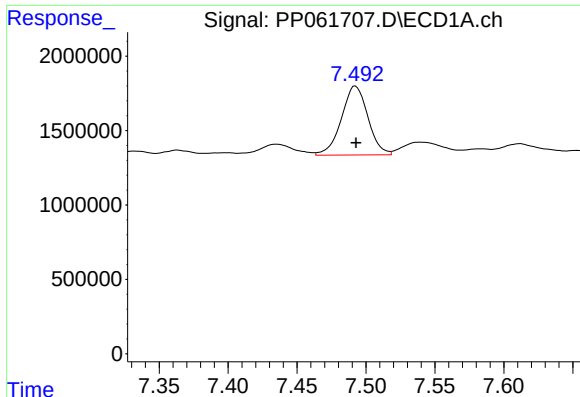
#31 AR-1260-1

R.T.: 7.244 min
Delta R.T.: 0.009 min
Response: 725257
Conc: 10.45 ng/ml



#31 AR-1260-1

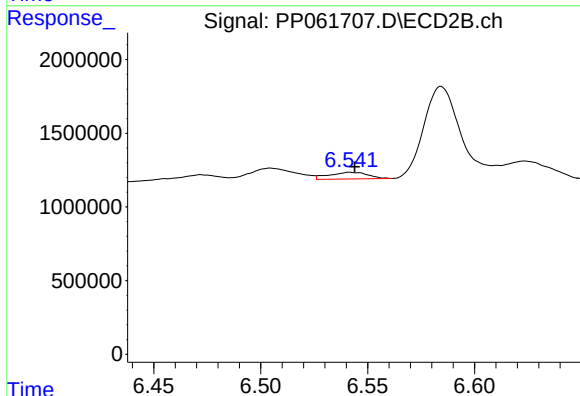
R.T.: 6.376 min
Delta R.T.: 0.021 min
Response: 3299318
Conc: 32.80 ng/ml



#32 AR-1260-2

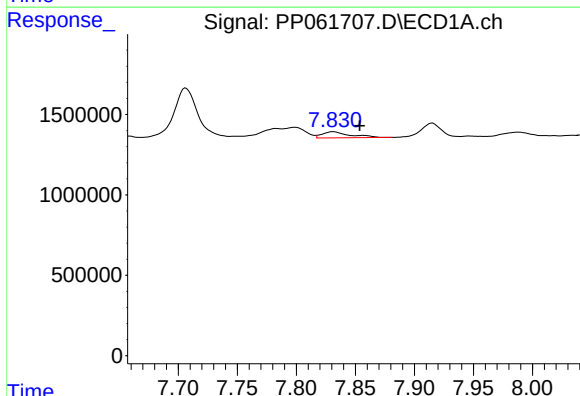
R.T.: 7.493 min
Delta R.T.: 0.000 min
Response: 6215593
Conc: 82.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



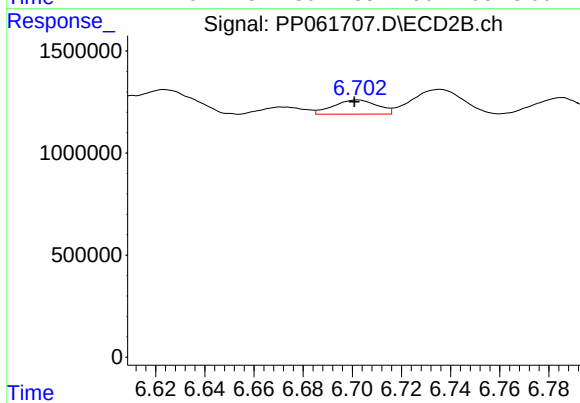
#32 AR-1260-2

R.T.: 6.542 min
Delta R.T.: -0.002 min
Response: 568926
Conc: 4.92 ng/ml



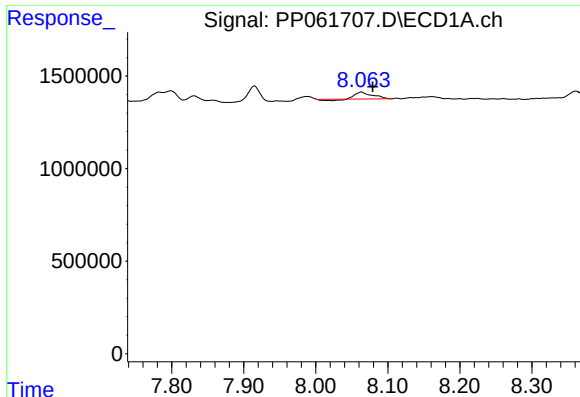
#33 AR-1260-3

R.T.: 7.831 min
Delta R.T.: -0.022 min
Response: 625633
Conc: 12.24 ng/ml



#33 AR-1260-3

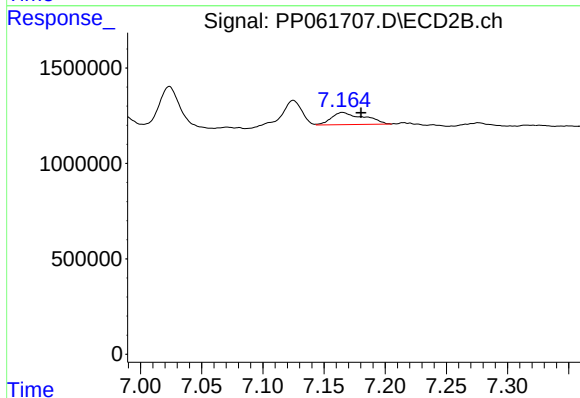
R.T.: 6.702 min
Delta R.T.: 0.001 min
Response: 861408
Conc: 7.86 ng/ml



#34 AR-1260-4

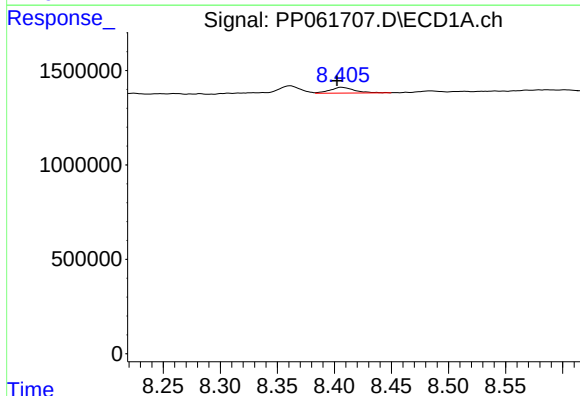
R.T.: 8.063 min
Delta R.T.: -0.016 min
Response: 543644
Conc: 9.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



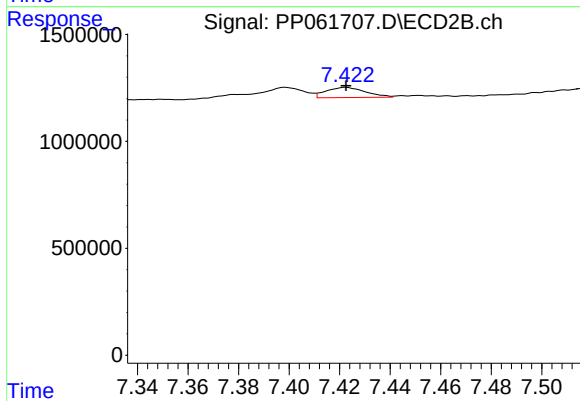
#34 AR-1260-4

R.T.: 7.165 min
Delta R.T.: -0.015 min
Response: 1183481
Conc: 14.44 ng/ml



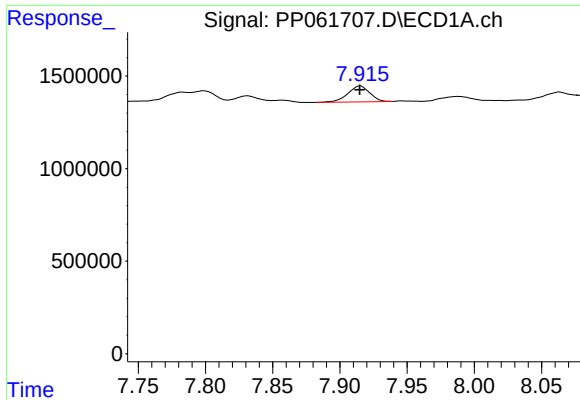
#35 AR-1260-5

R.T.: 8.407 min
Delta R.T.: 0.004 min
Response: 448090
Conc: 4.53 ng/ml



#35 AR-1260-5

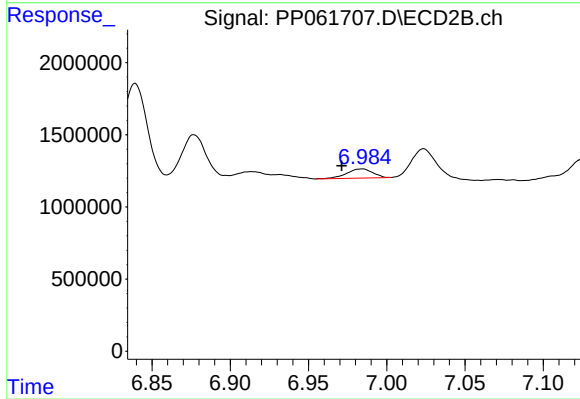
R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 515808
Conc: 2.99 ng/ml



#36 AR-1262-1

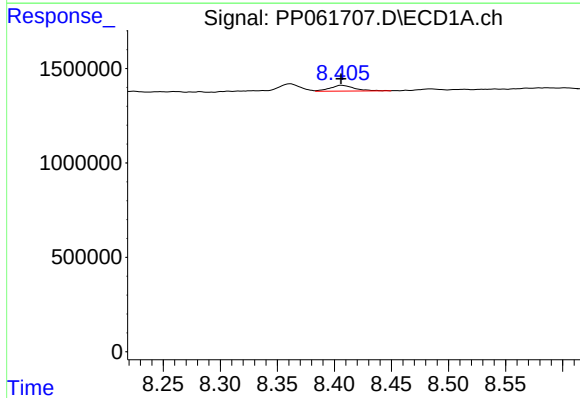
R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 971957
Conc: 29.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



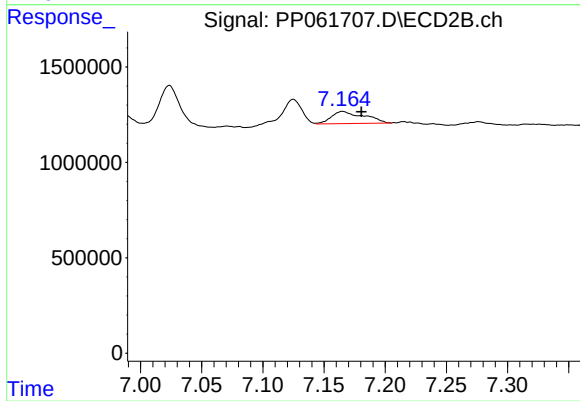
#36 AR-1262-1

R.T.: 6.984 min
Delta R.T.: 0.013 min
Response: 727504
Conc: 13.64 ng/ml



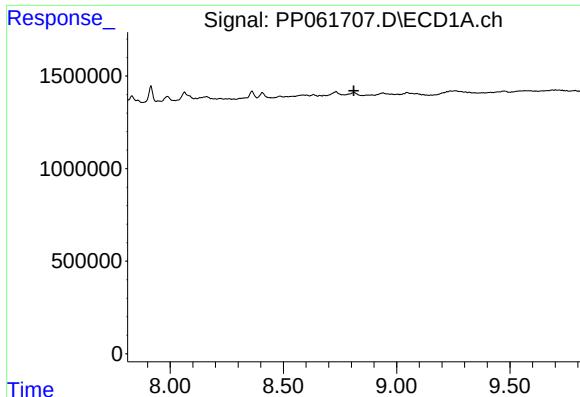
#37 AR-1262-2

R.T.: 8.407 min
Delta R.T.: 0.001 min
Response: 448090
Conc: 3.85 ng/ml



#37 AR-1262-2

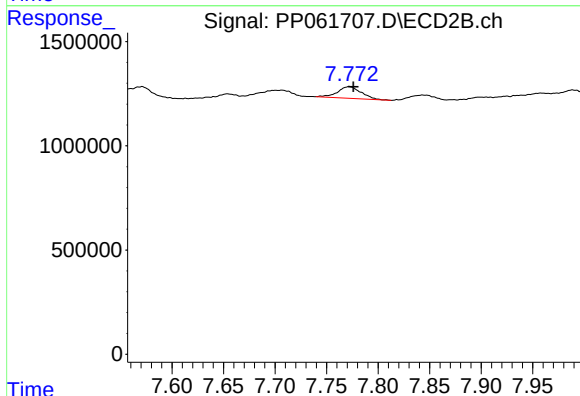
R.T.: 7.165 min
Delta R.T.: -0.015 min
Response: 1183481
Conc: 10.42 ng/ml



#39 AR-1262-4

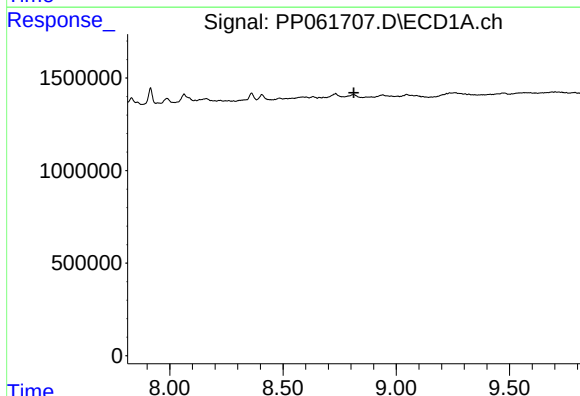
R.T.: 0.000 min
Exp R.T.: 8.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



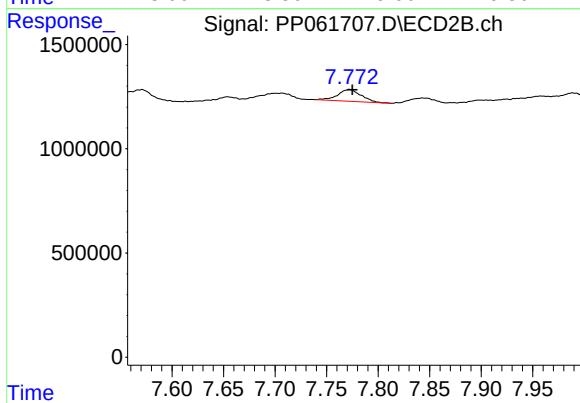
#39 AR-1262-4

R.T.: 7.772 min
Delta R.T.: -0.004 min
Response: 897260
Conc: 5.99 ng/ml



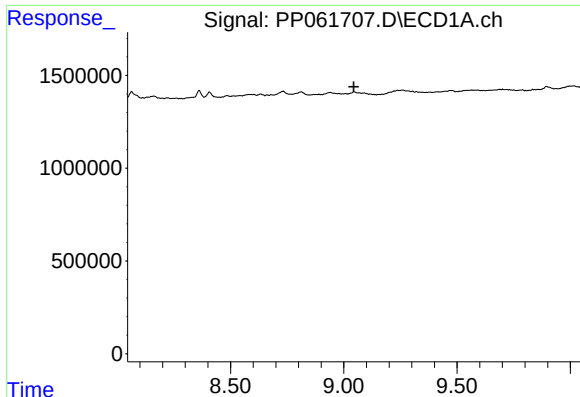
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.813 min
Response: 0
Conc: N.D.



#42 AR-1268-2

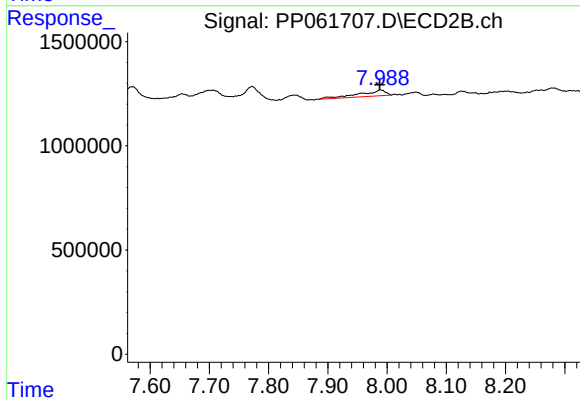
R.T.: 7.772 min
Delta R.T.: -0.003 min
Response: 897260
Conc: 4.10 ng/ml



#43 AR-1268-3

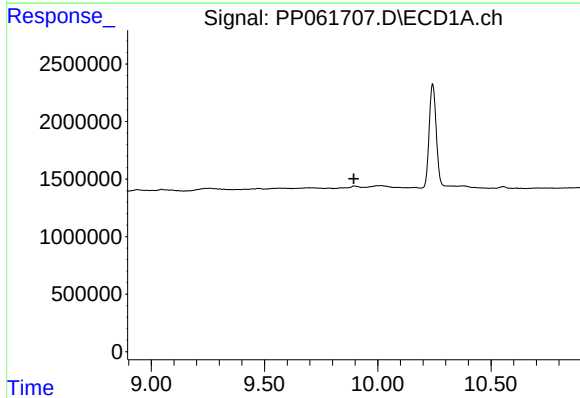
R.T.: 0.000 min
Exp R.T.: 9.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



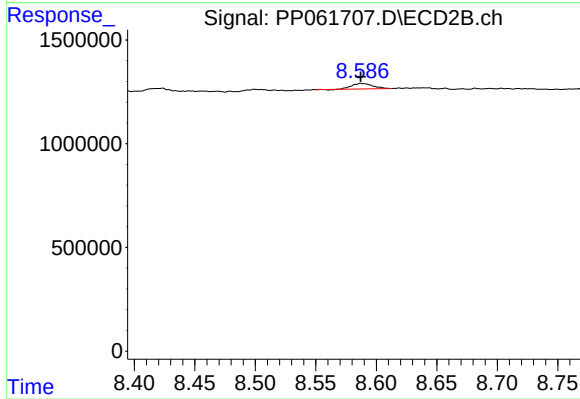
#43 AR-1268-3

R.T.: 7.989 min
Delta R.T.: 0.001 min
Response: 845781
Conc: 4.18 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.894 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.588 min
Delta R.T.: 0.000 min
Response: 327676
Conc: 0.57 ng/ml