

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072122\
 Data File : PP049707.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2022 16:32
 Operator : YP\AJ
 Sample : N3811-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 17:22:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 2022
 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...	4.353	3.602	32262552	55729537	22.233	22.799
2)	SA Decachlor...	10.107	8.570	32640566	25993494	23.077	22.320
Target Compounds							
5)	L1 AR-1016-3	0.000	4.865	0	284263	N.D.	4.326 #
6)	L1 AR-1016-4	0.000	4.908	0	893696	N.D.	16.812 #
7)	L1 AR-1016-5	0.000	5.118	0	792468	N.D.	11.526 #
8)	L2 AR-1221-1	4.574	0.000	1761983	0	102.919	N.D. #
9)	L2 AR-1221-2	0.000	3.882f	0	2202846	N.D.	96.439 #
13)	L3 AR-1232-3	0.000	4.865	0	284263	N.D.	11.388 #
14)	L3 AR-1232-4	0.000	4.950	0	256402	N.D.	11.210 #
15)	L3 AR-1232-5	0.000	5.118	0	792468	N.D.	30.804 #
18)	L4 AR-1242-3	0.000	4.865	0	284263	N.D.	5.447 #
19)	L4 AR-1242-4	0.000	4.950	0	256402	N.D.	4.892 #
20)	L4 AR-1242-5	0.000	5.470	0	4259295	N.D.	67.007 #
22)	L5 AR-1248-2	0.000	4.908	0	893696	N.D.	12.007 #
23)	L5 AR-1248-3	0.000	4.950	0	256402	N.D.	3.358 #
24)	L5 AR-1248-4	6.417	5.118	1144282	792468	18.460	8.728 #
25)	L5 AR-1248-5	0.000	5.511	0	616390	N.D.	7.396 #
26)	L6 AR-1254-1	6.387	5.470	2839740	4259295	45.089	33.582 #
27)	L6 AR-1254-2	6.605	5.617	4435951	5641150	45.533	51.037
28)	L6 AR-1254-3	6.977	6.020	5661446	8988026	54.794	55.218
29)	L6 AR-1254-4	7.264	6.247	3883790	4675072	48.515	48.318
30)	L6 AR-1254-5	7.708f	6.663	36300737	43304861	408.415	326.791
31)	L7 AR-1260-1	7.137	6.148	4631453	4724363	61.253	45.080 #
32)	L7 AR-1260-2	7.396	6.335	10028900	4865261	105.941	40.434 #
33)	L7 AR-1260-3	0.000	6.488	0	4336830	N.D.	38.327 #
34)	L7 AR-1260-4	7.977	6.958	3574900	846306	46.202	11.064 #
35)	L7 AR-1260-5	8.303	7.198	1759086	1864299	11.441	10.902
37)	L8 AR-1262-2	8.303	6.958	1759086	846306	9.878	8.374
38)	L8 AR-1262-3	0.000	7.487	0	781356	N.D.	12.071 #
39)	L8 AR-1262-4	0.000	7.545	0	2353031	N.D.	18.393 #
40)	L8 AR-1262-5	0.000	8.039	0	317388	N.D.	5.780 #
41)	L9 AR-1268-1	0.000	7.487	0	781356	N.D.	4.254 #
42)	L9 AR-1268-2	0.000	7.545	0	2353031	N.D.	13.601 #
43)	L9 AR-1268-3	0.000	7.749	0	159620	N.D.	1.135 #
44)	L9 AR-1268-4	0.000	8.039	0	317388	N.D.	5.249 #
45)	L9 AR-1268-5	9.798f	8.323	9133473	248071	17.738	0.606 #

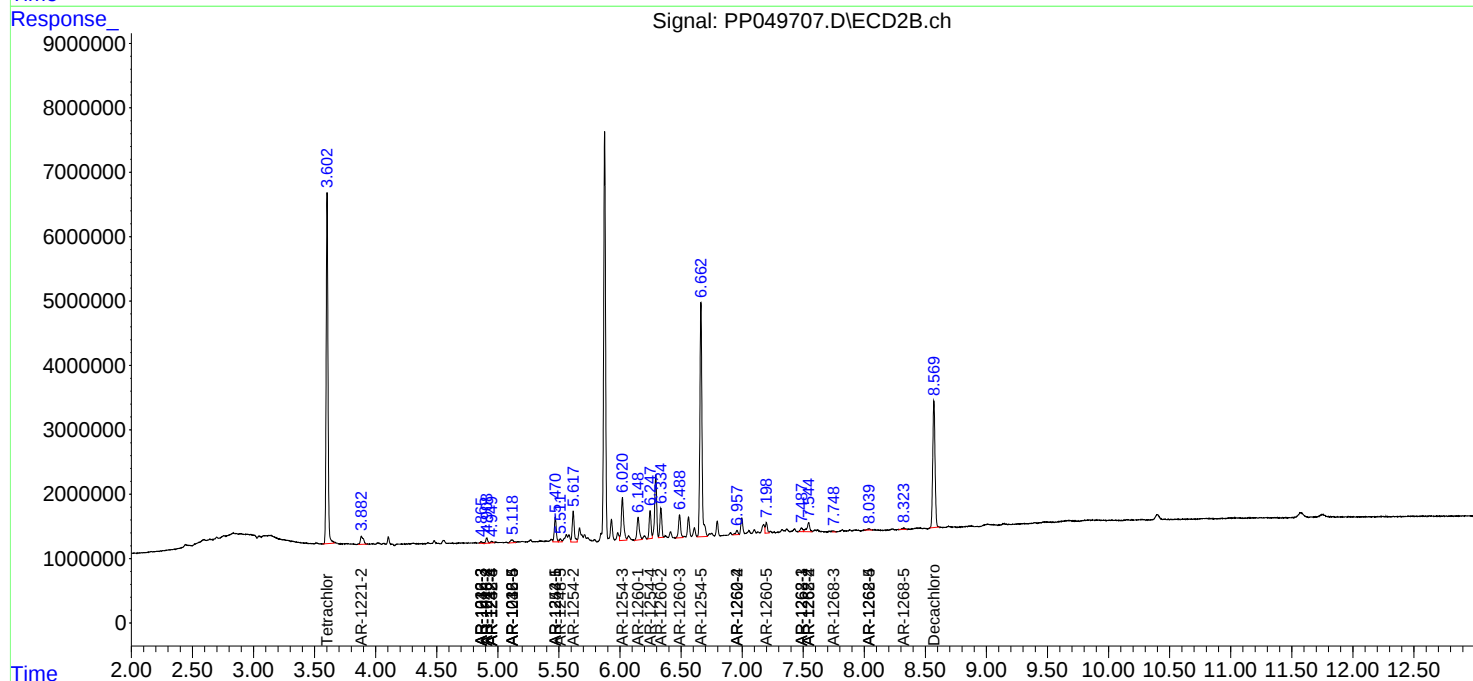
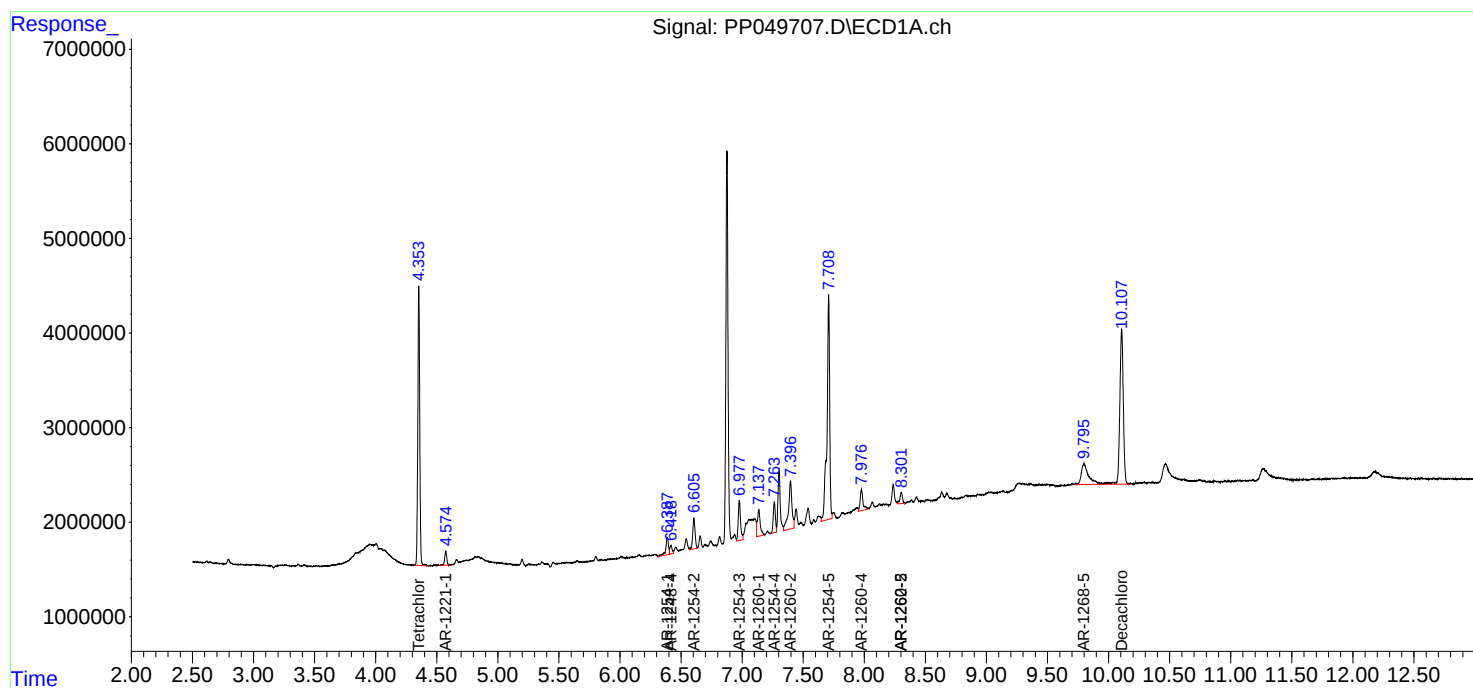
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

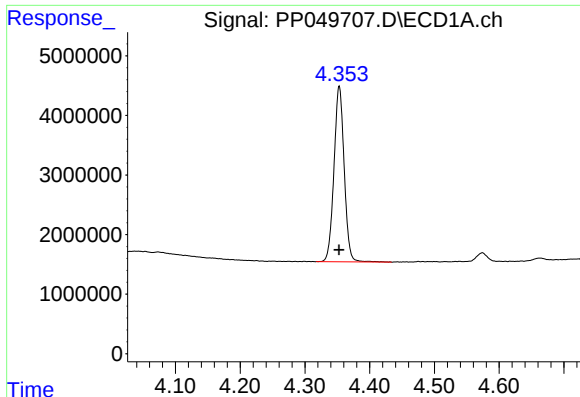
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072122\
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Acq On : 21 Jul 2022 16:32
Operator : YP\AJ
Sample : N3811-03
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ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jul 21 17:22:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 2022
Response via : Initial Calibration
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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

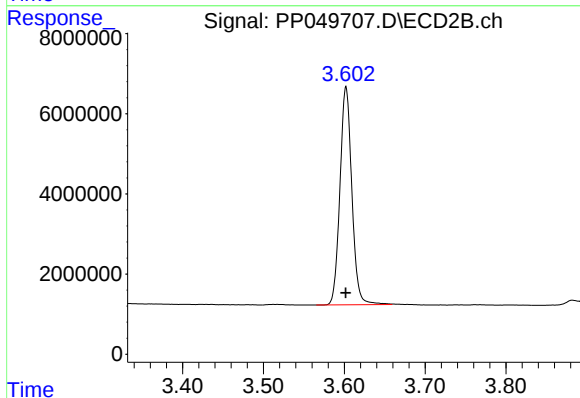




#1 Tetrachloro-m-xylene

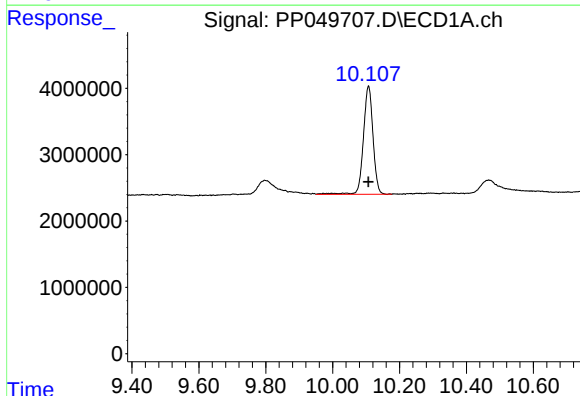
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 32262552
Conc: 22.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



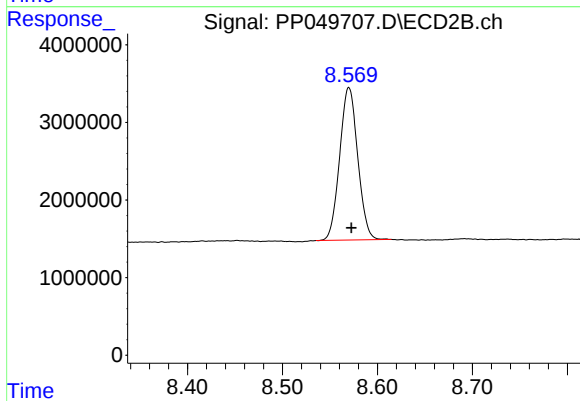
#1 Tetrachloro-m-xylene

R.T.: 3.602 min
Delta R.T.: 0.000 min
Response: 55729537
Conc: 22.80 ng/ml



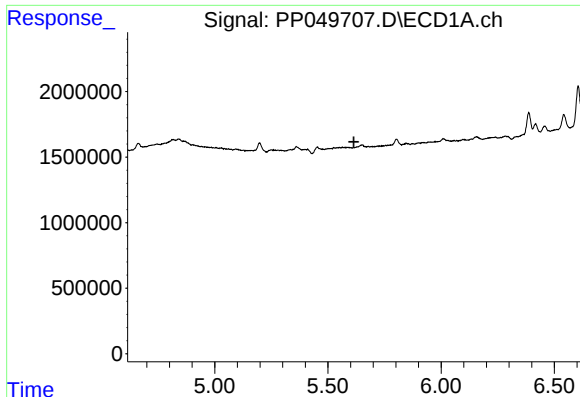
#2 Decachlorobiphenyl

R.T.: 10.107 min
Delta R.T.: 0.000 min
Response: 32640566
Conc: 23.08 ng/ml



#2 Decachlorobiphenyl

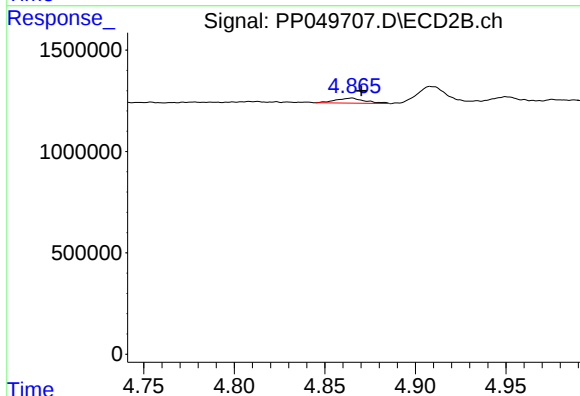
R.T.: 8.570 min
Delta R.T.: -0.003 min
Response: 25993494
Conc: 22.32 ng/ml



#5 AR-1016-3

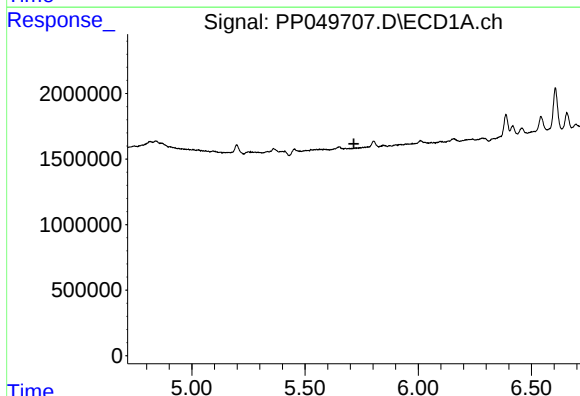
R.T.: 0.000 min
Exp R.T.: 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



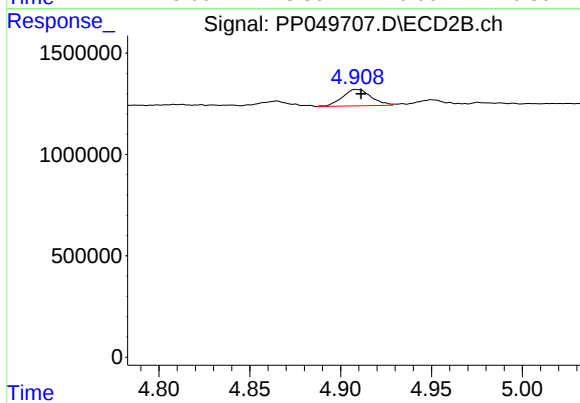
#5 AR-1016-3

R.T.: 4.865 min
Delta R.T.: -0.005 min
Response: 284263
Conc: 4.33 ng/ml



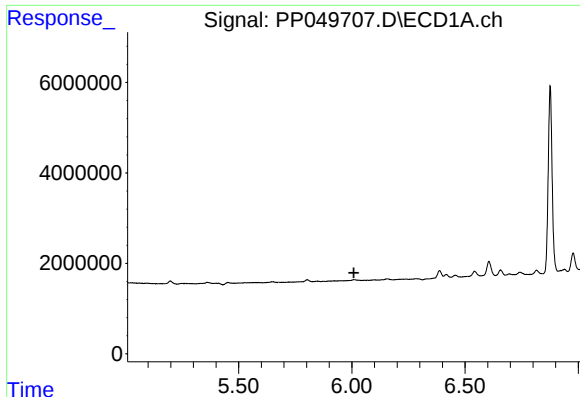
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



#6 AR-1016-4

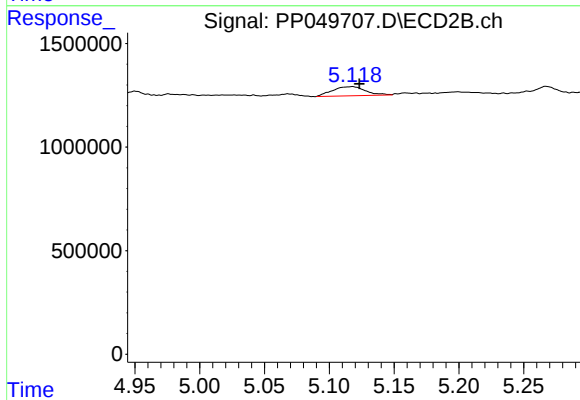
R.T.: 4.908 min
Delta R.T.: -0.003 min
Response: 893696
Conc: 16.81 ng/ml



#7 AR-1016-5

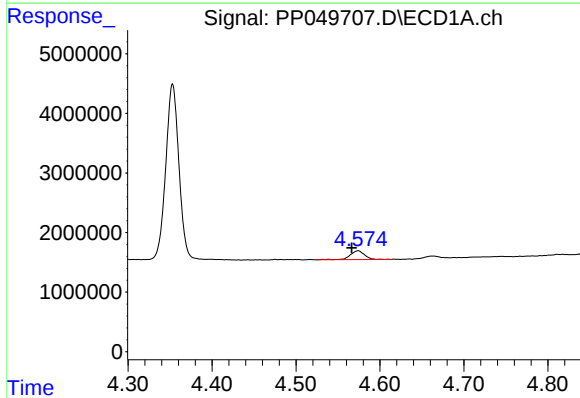
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



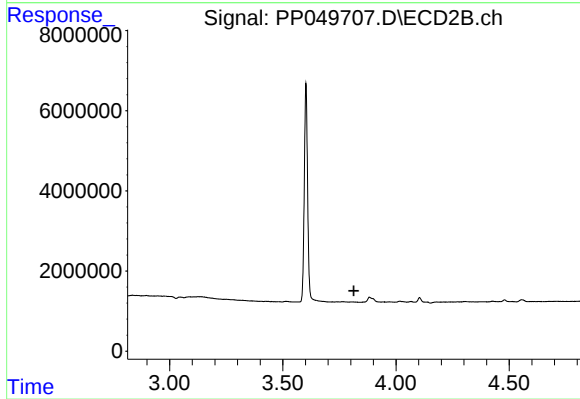
#7 AR-1016-5

R.T.: 5.118 min
Delta R.T.: -0.005 min
Response: 792468
Conc: 11.53 ng/ml



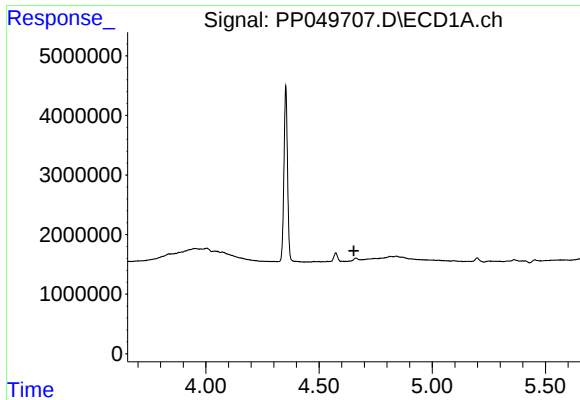
#8 AR-1221-1

R.T.: 4.574 min
Delta R.T.: 0.007 min
Response: 1761983
Conc: 102.92 ng/ml



#8 AR-1221-1

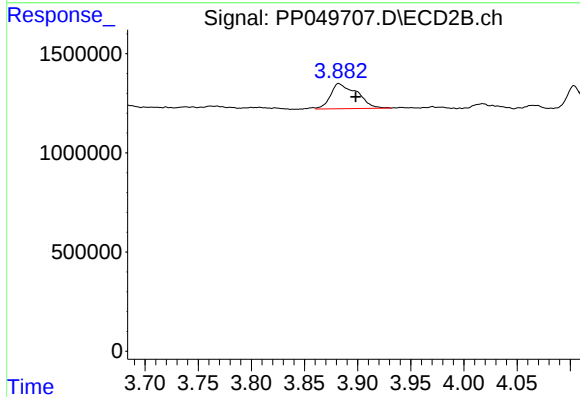
R.T.: 0.000 min
Exp R.T.: 3.814 min
Response: 0
Conc: N.D.



#9 AR-1221-2

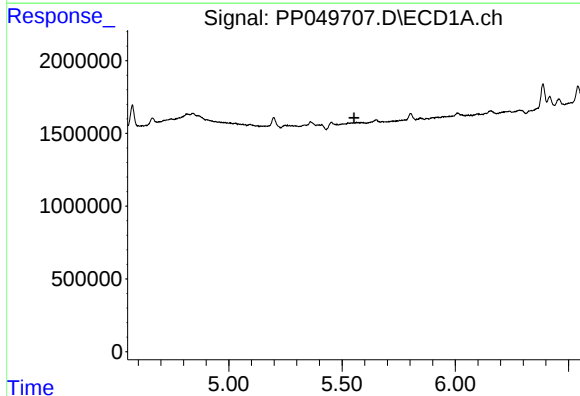
R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



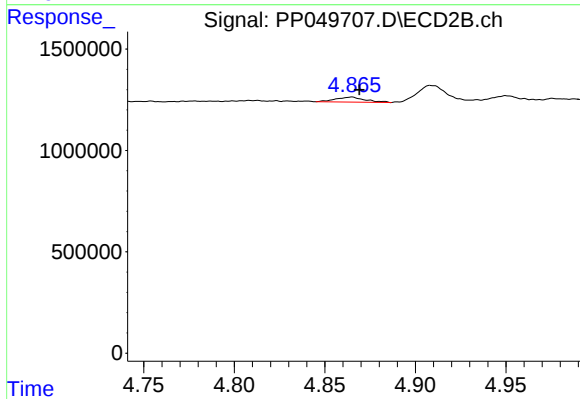
#9 AR-1221-2

R.T.: 3.882 min
Delta R.T.: -0.016 min
Response: 2202846
Conc: 96.44 ng/ml



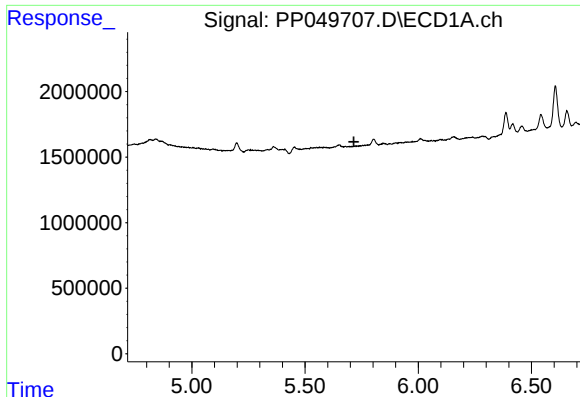
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.553 min
Response: 0
Conc: N.D.



#13 AR-1232-3

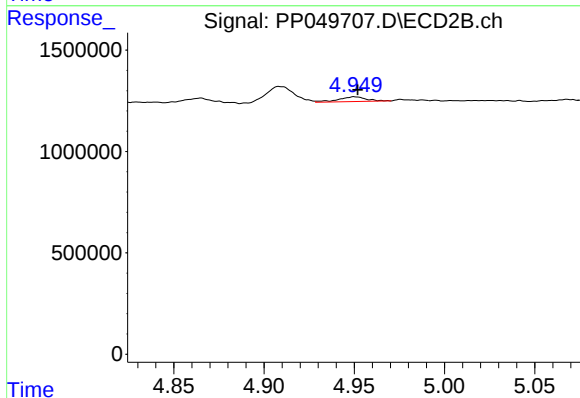
R.T.: 4.865 min
Delta R.T.: -0.004 min
Response: 284263
Conc: 11.39 ng/ml



#14 AR-1232-4

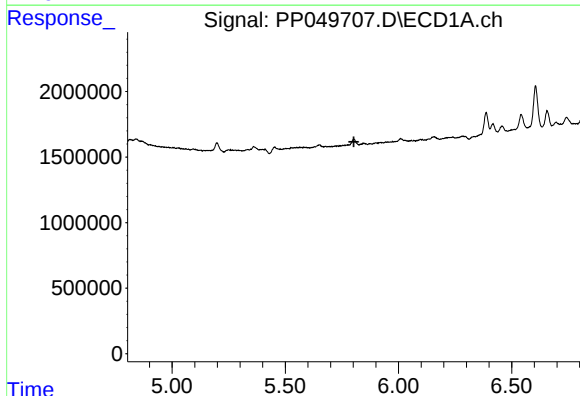
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



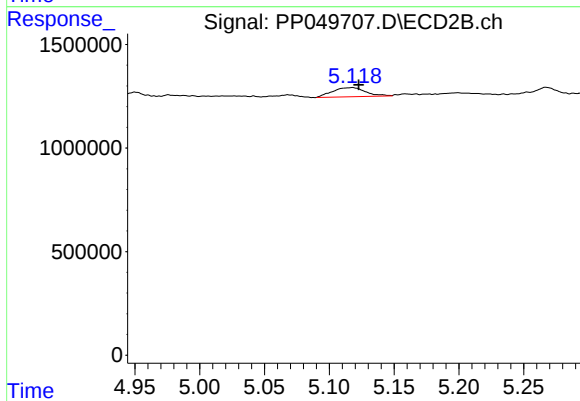
#14 AR-1232-4

R.T.: 4.950 min
Delta R.T.: -0.002 min
Response: 256402
Conc: 11.21 ng/ml



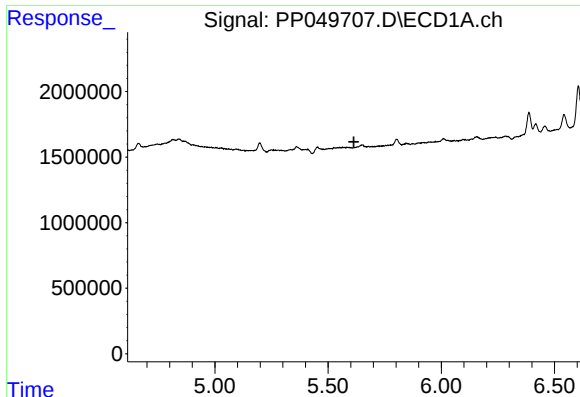
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.



#15 AR-1232-5

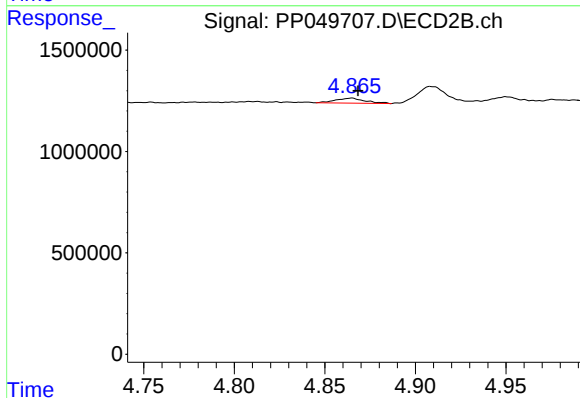
R.T.: 5.118 min
Delta R.T.: -0.005 min
Response: 792468
Conc: 30.80 ng/ml



#18 AR-1242-3

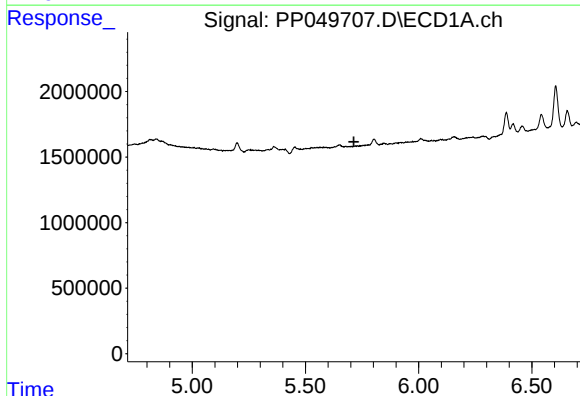
R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



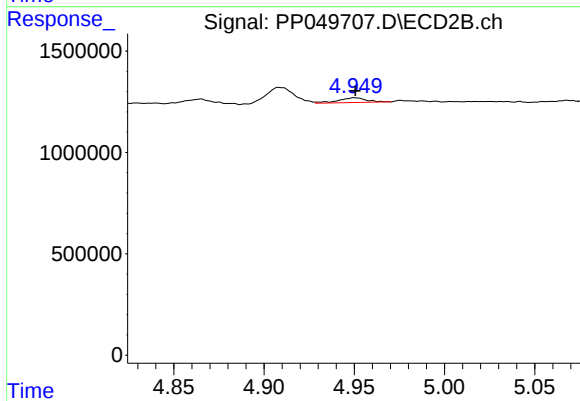
#18 AR-1242-3

R.T.: 4.865 min
Delta R.T.: -0.003 min
Response: 284263
Conc: 5.45 ng/ml



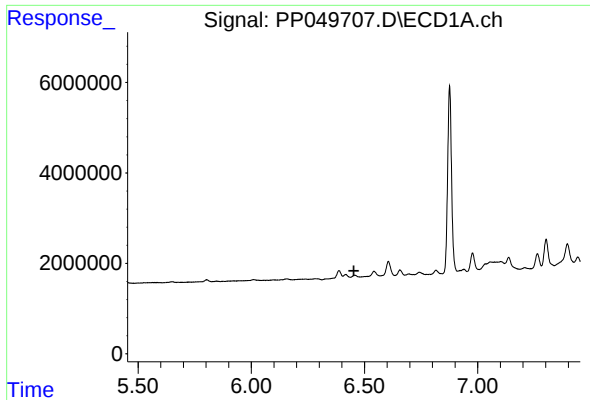
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.



#19 AR-1242-4

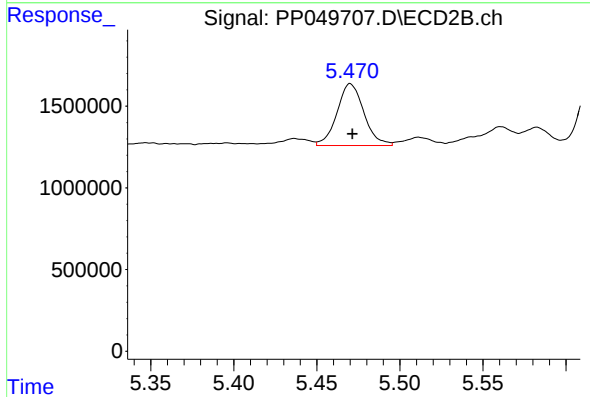
R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 256402
Conc: 4.89 ng/ml



#20 AR-1242-5

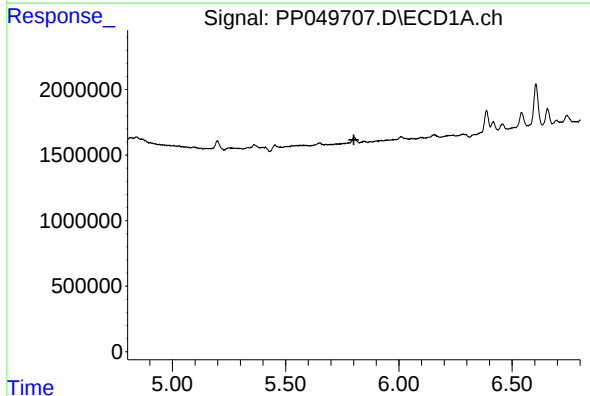
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



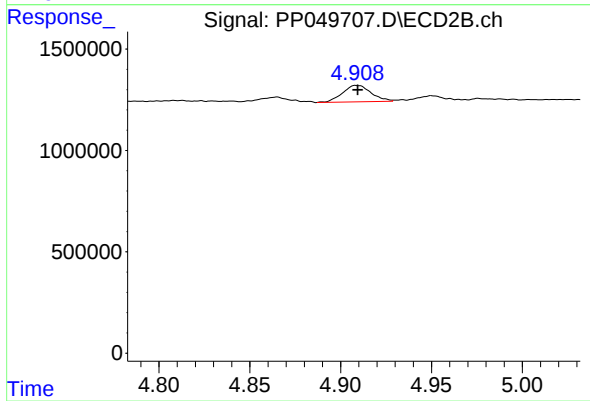
#20 AR-1242-5

R.T.: 5.470 min
Delta R.T.: -0.001 min
Response: 4259295
Conc: 67.01 ng/ml



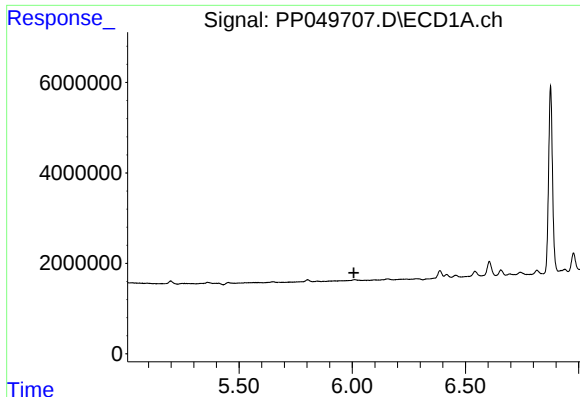
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.



#22 AR-1248-2

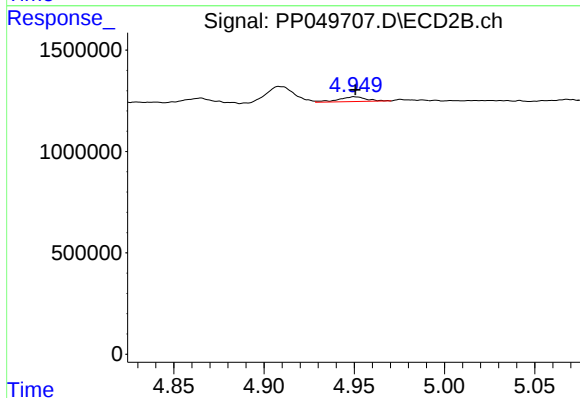
R.T.: 4.908 min
Delta R.T.: -0.001 min
Response: 893696
Conc: 12.01 ng/ml



#23 AR-1248-3

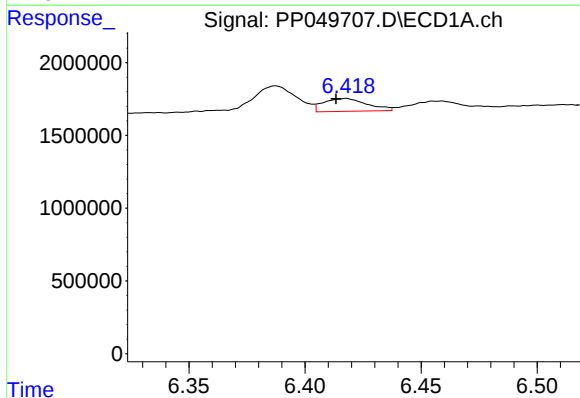
R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



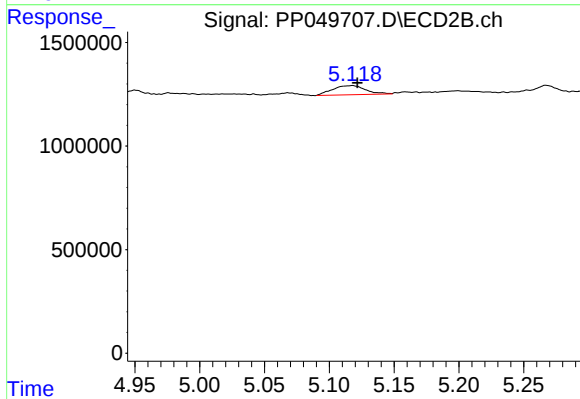
#23 AR-1248-3

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 256402
Conc: 3.36 ng/ml



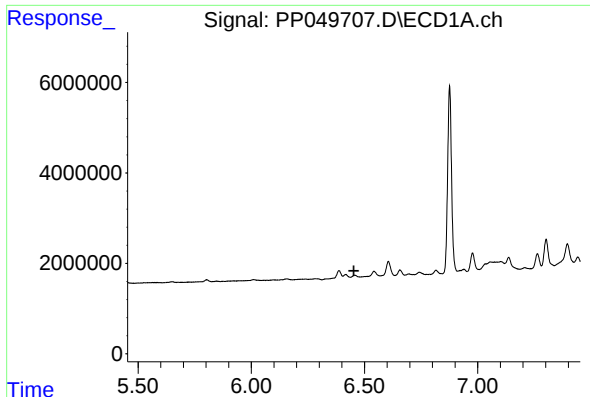
#24 AR-1248-4

R.T.: 6.417 min
Delta R.T.: 0.003 min
Response: 1144282
Conc: 18.46 ng/ml



#24 AR-1248-4

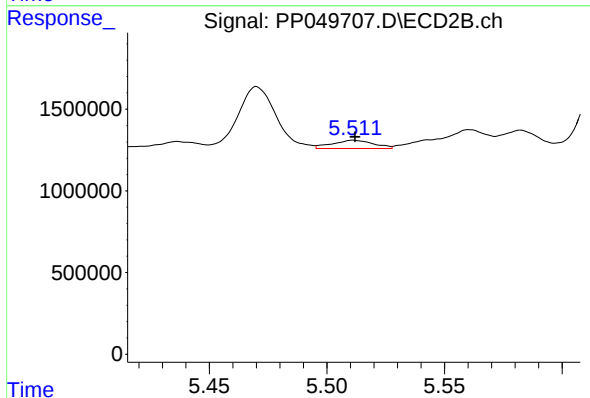
R.T.: 5.118 min
Delta R.T.: -0.004 min
Response: 792468
Conc: 8.73 ng/ml



#25 AR-1248-5

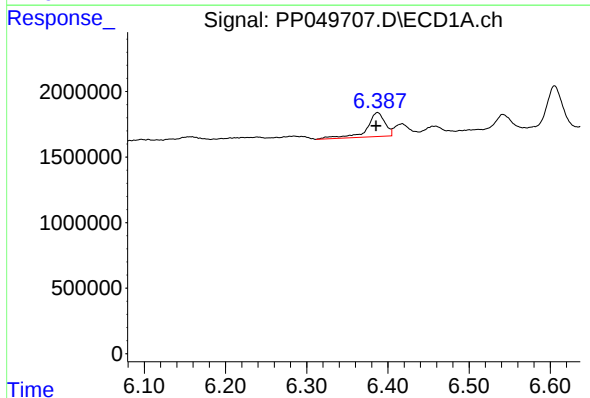
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



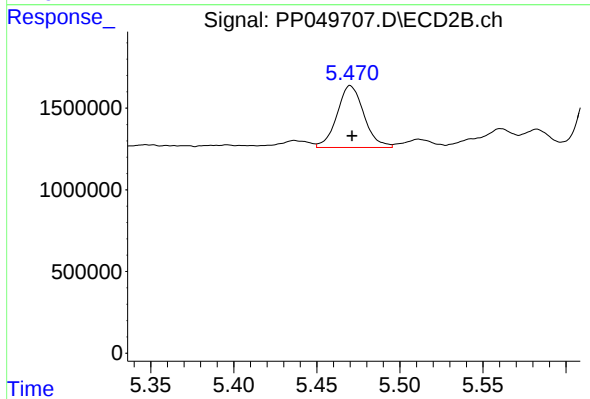
#25 AR-1248-5

R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 616390
Conc: 7.40 ng/ml



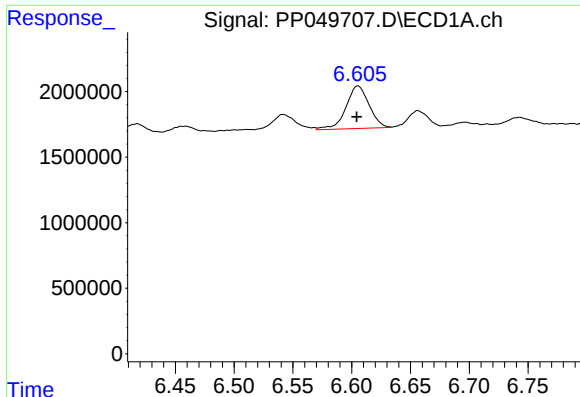
#26 AR-1254-1

R.T.: 6.387 min
Delta R.T.: 0.002 min
Response: 2839740
Conc: 45.09 ng/ml



#26 AR-1254-1

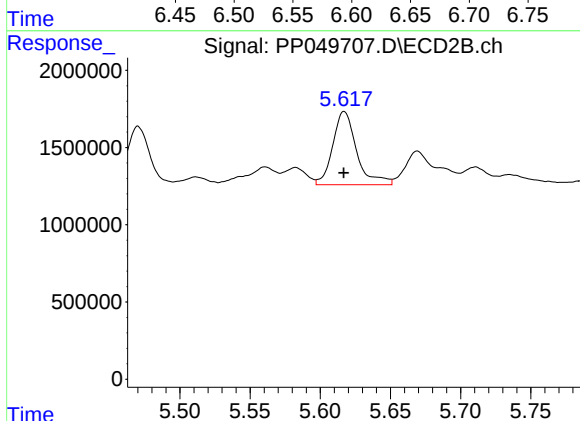
R.T.: 5.470 min
Delta R.T.: -0.001 min
Response: 4259295
Conc: 33.58 ng/ml



#27 AR-1254-2

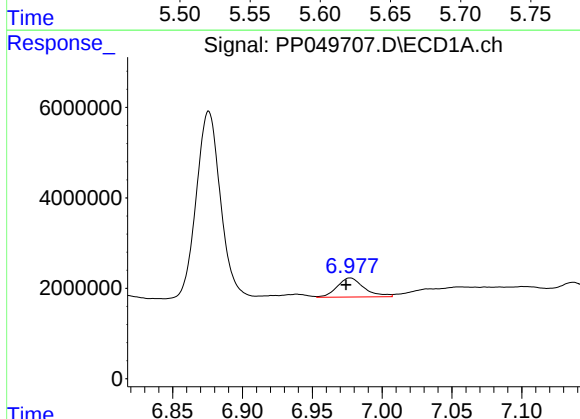
R.T.: 6.605 min
Delta R.T.: 0.001 min
Response: 4435951
Conc: 45.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



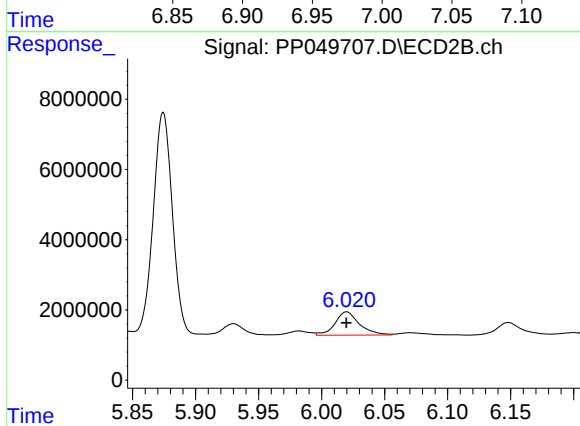
#27 AR-1254-2

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 5641150
Conc: 51.04 ng/ml



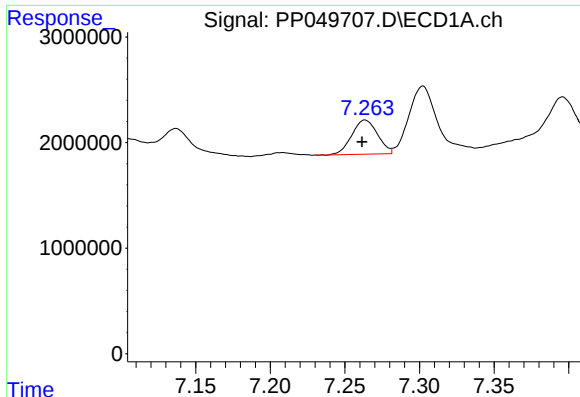
#28 AR-1254-3

R.T.: 6.977 min
Delta R.T.: 0.003 min
Response: 5661446
Conc: 54.79 ng/ml



#28 AR-1254-3

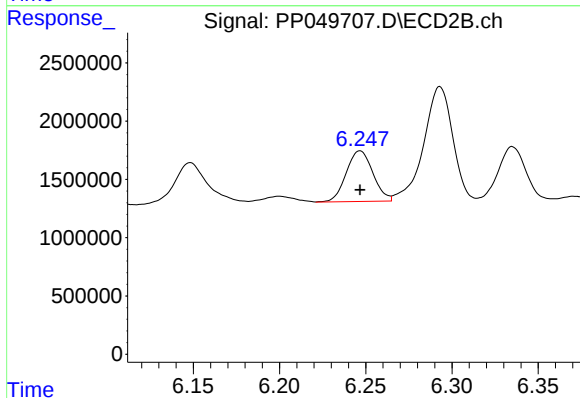
R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 8988026
Conc: 55.22 ng/ml



#29 AR-1254-4

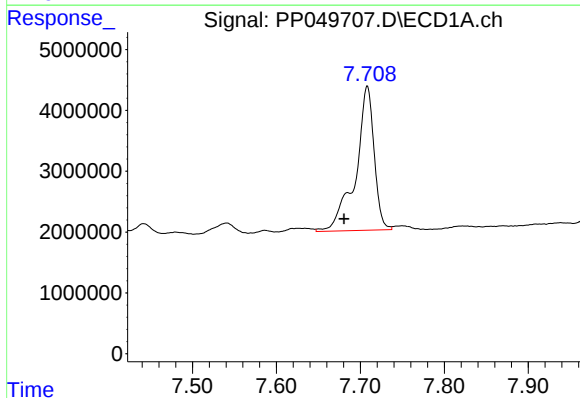
R.T.: 7.264 min
Delta R.T.: 0.002 min
Response: 3883790
Conc: 48.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



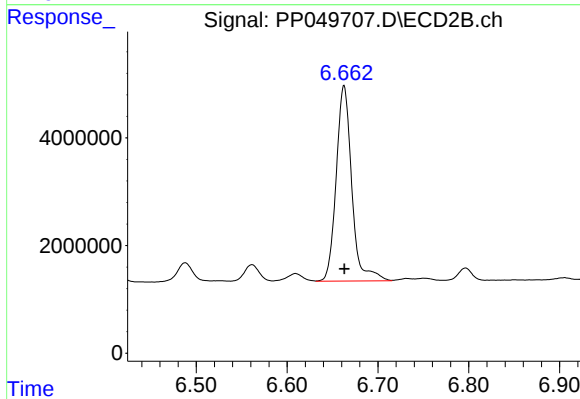
#29 AR-1254-4

R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 4675072
Conc: 48.32 ng/ml



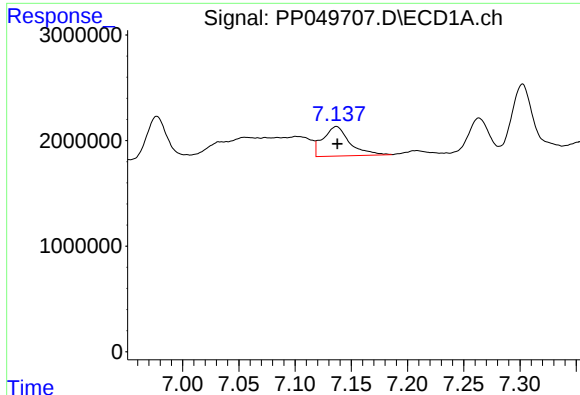
#30 AR-1254-5

R.T.: 7.708 min
Delta R.T.: 0.028 min
Response: 36300737
Conc: 408.41 ng/ml



#30 AR-1254-5

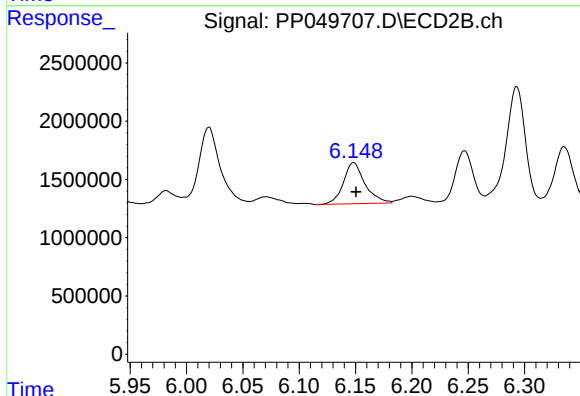
R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 43304861
Conc: 326.79 ng/ml



#31 AR-1260-1

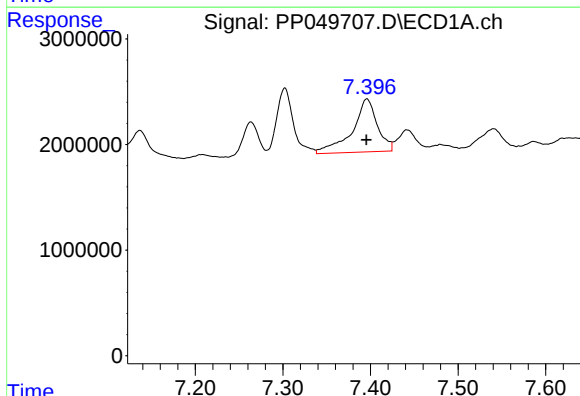
R.T.: 7.137 min
Delta R.T.: -0.001 min
Response: 4631453
Conc: 61.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



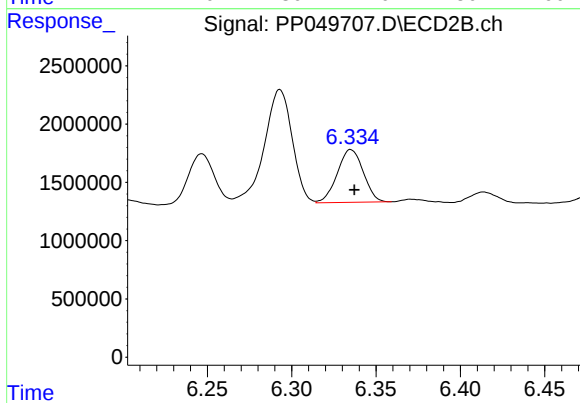
#31 AR-1260-1

R.T.: 6.148 min
Delta R.T.: -0.002 min
Response: 4724363
Conc: 45.08 ng/ml



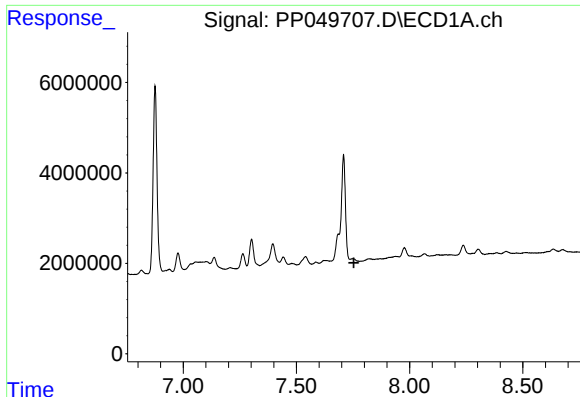
#32 AR-1260-2

R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 10028900
Conc: 105.94 ng/ml



#32 AR-1260-2

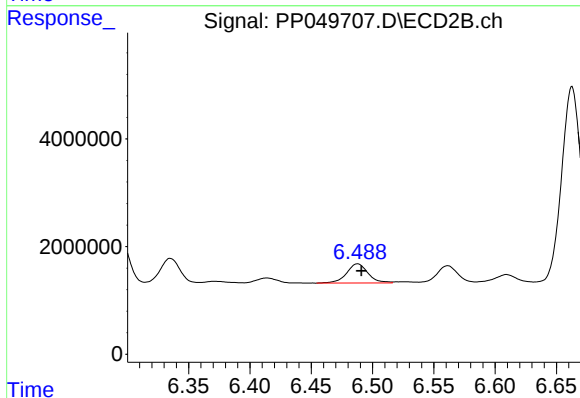
R.T.: 6.335 min
Delta R.T.: -0.002 min
Response: 4865261
Conc: 40.43 ng/ml



#33 AR-1260-3

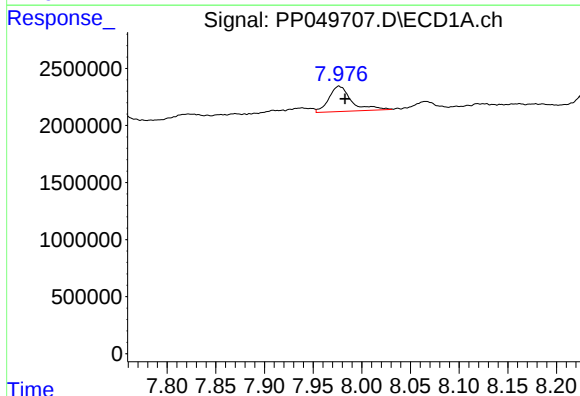
R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



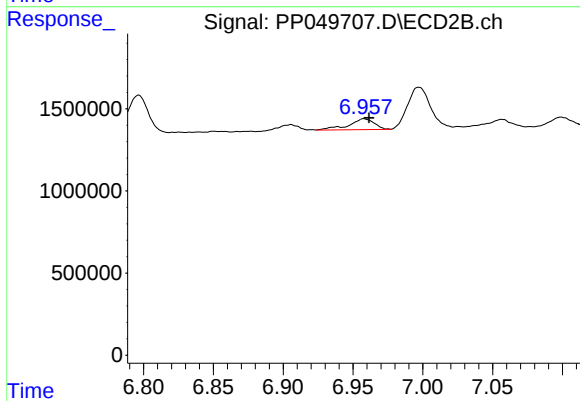
#33 AR-1260-3

R.T.: 6.488 min
Delta R.T.: -0.003 min
Response: 4336830
Conc: 38.33 ng/ml



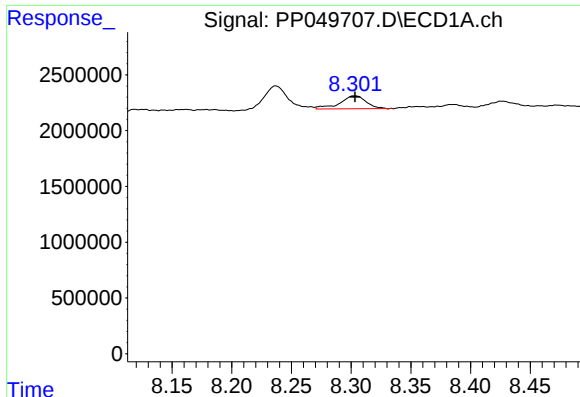
#34 AR-1260-4

R.T.: 7.977 min
Delta R.T.: -0.006 min
Response: 3574900
Conc: 46.20 ng/ml



#34 AR-1260-4

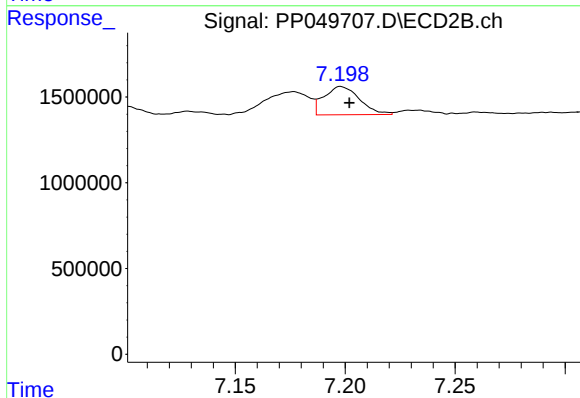
R.T.: 6.958 min
Delta R.T.: -0.004 min
Response: 846306
Conc: 11.06 ng/ml



#35 AR-1260-5

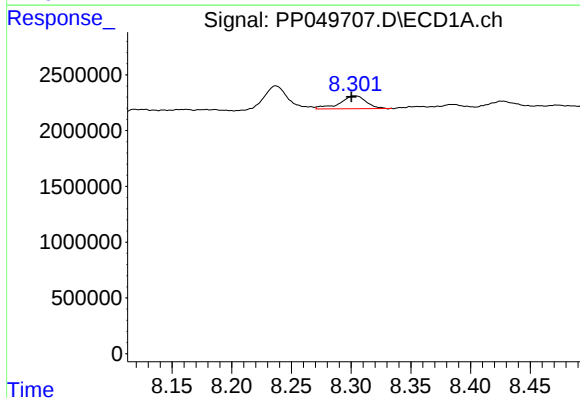
R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 1759086
Conc: 11.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



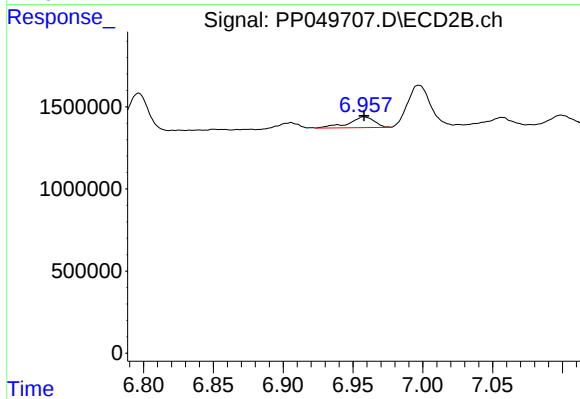
#35 AR-1260-5

R.T.: 7.198 min
Delta R.T.: -0.004 min
Response: 1864299
Conc: 10.90 ng/ml



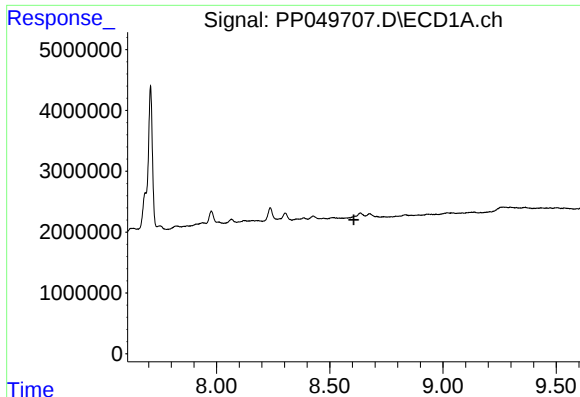
#37 AR-1262-2

R.T.: 8.303 min
Delta R.T.: 0.003 min
Response: 1759086
Conc: 9.88 ng/ml



#37 AR-1262-2

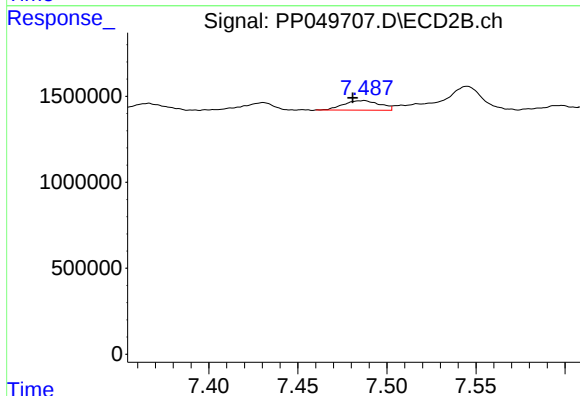
R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 846306
Conc: 8.37 ng/ml



#38 AR-1262-3

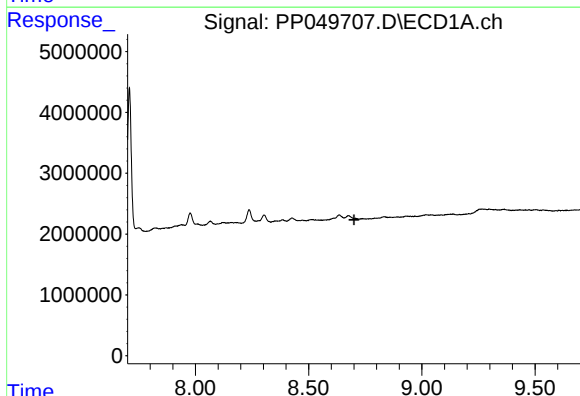
R.T.: 0.000 min
Exp R.T. : 8.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



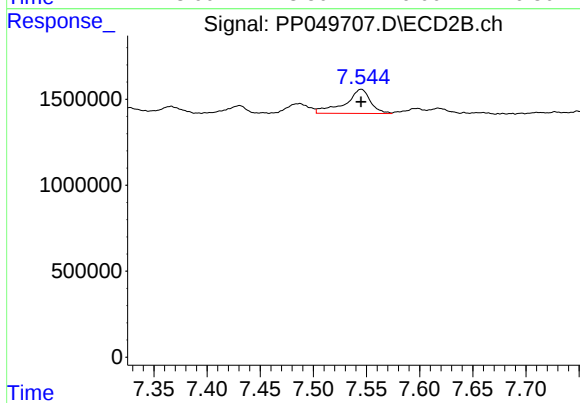
#38 AR-1262-3

R.T.: 7.487 min
Delta R.T.: 0.006 min
Response: 781356
Conc: 12.07 ng/ml



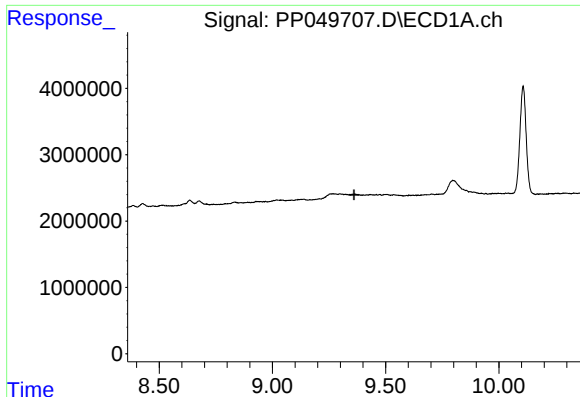
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.700 min
Response: 0
Conc: N.D.



#39 AR-1262-4

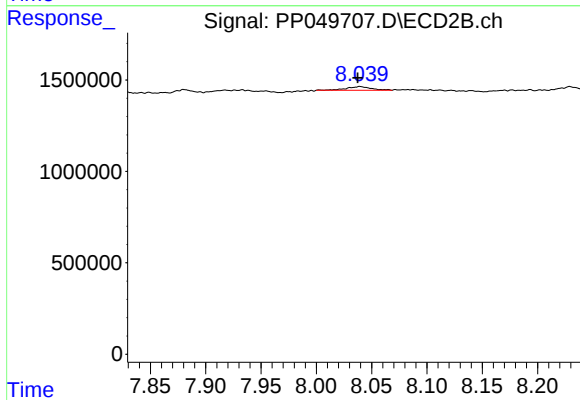
R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 2353031
Conc: 18.39 ng/ml



#40 AR-1262-5

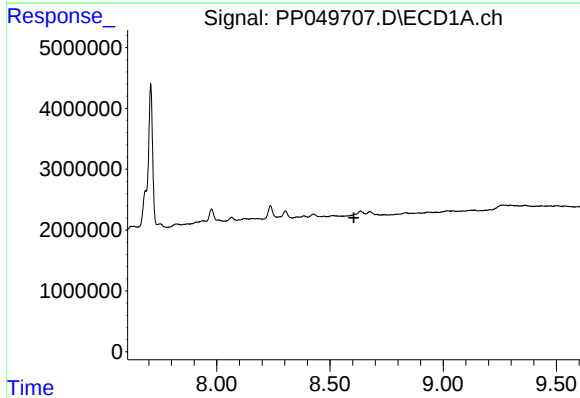
R.T.: 0.000 min
Exp R.T. : 9.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



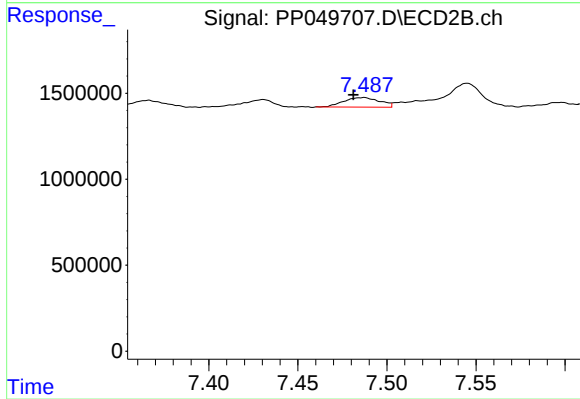
#40 AR-1262-5

R.T.: 8.039 min
Delta R.T.: 0.002 min
Response: 317388
Conc: 5.78 ng/ml



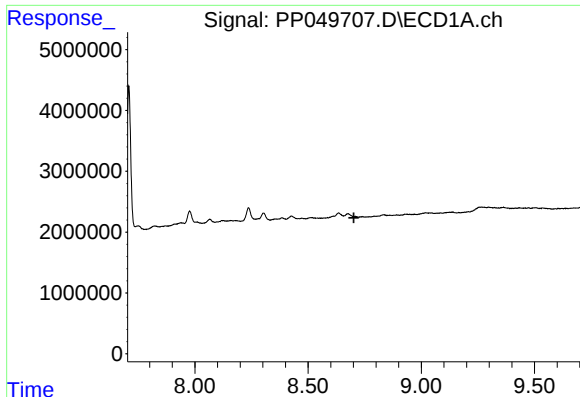
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.606 min
Response: 0
Conc: N.D.



#41 AR-1268-1

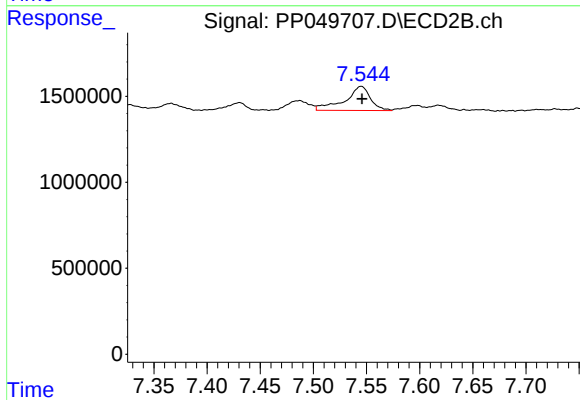
R.T.: 7.487 min
Delta R.T.: 0.006 min
Response: 781356
Conc: 4.25 ng/ml



#42 AR-1268-2

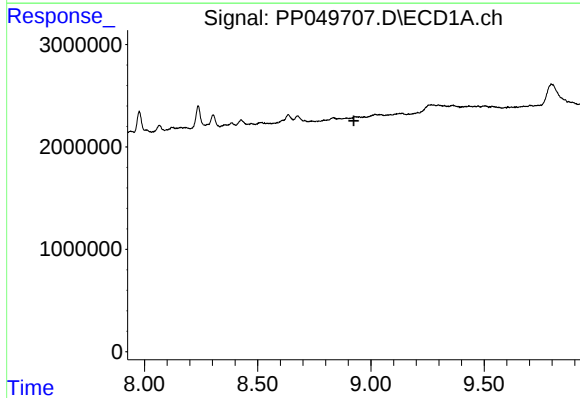
R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



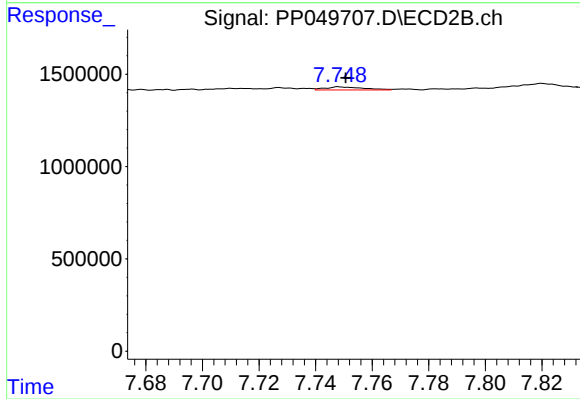
#42 AR-1268-2

R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 2353031
Conc: 13.60 ng/ml



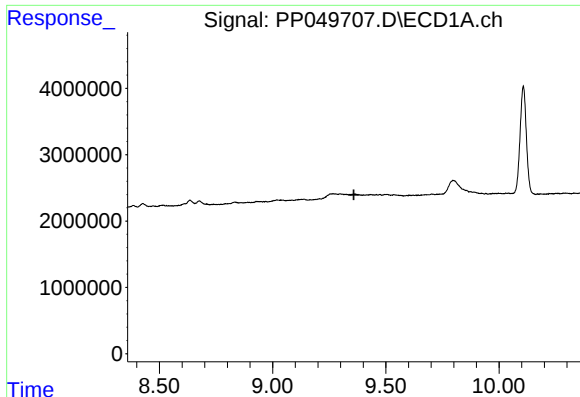
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.925 min
Response: 0
Conc: N.D.



#43 AR-1268-3

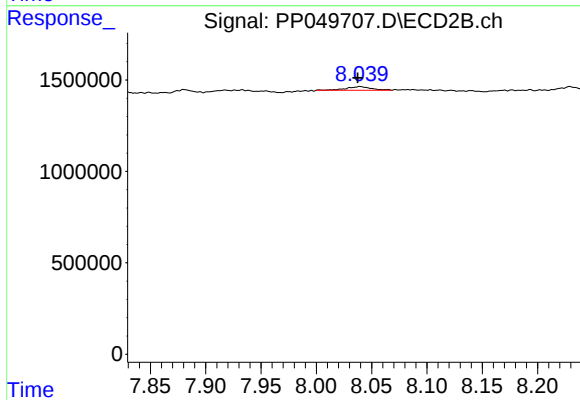
R.T.: 7.749 min
Delta R.T.: -0.002 min
Response: 159620
Conc: 1.13 ng/ml



#44 AR-1268-4

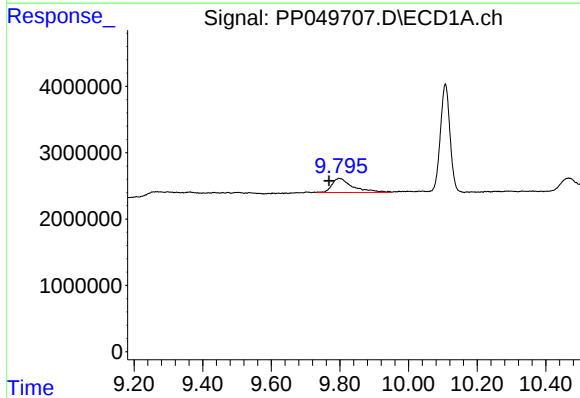
R.T.: 0.000 min
Exp R.T.: 9.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



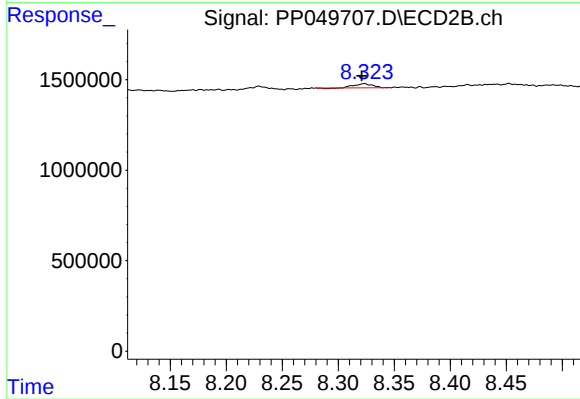
#44 AR-1268-4

R.T.: 8.039 min
Delta R.T.: 0.002 min
Response: 317388
Conc: 5.25 ng/ml



#45 AR-1268-5

R.T.: 9.798 min
Delta R.T.: 0.029 min
Response: 9133473
Conc: 17.74 ng/ml



#45 AR-1268-5

R.T.: 8.323 min
Delta R.T.: 0.002 min
Response: 248071
Conc: 0.61 ng/ml