

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072222\
 Data File : PP049737.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2022 15:44
 Operator : YP\AJ
 Sample : N3814-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 02:27:55 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...	4.352	3.602	32340796	55511190	22.287	22.710
2)	SA Decachlor...	10.103	8.568	27701992	21609648	19.586	18.555
Target Compounds							
3)	L1 AR-1016-1	0.000	4.673	0	64191	N.D.	0.720 #
4)	L1 AR-1016-2	0.000	4.693	0	184170	N.D.	1.464 #
5)	L1 AR-1016-3	0.000	4.863	0	231204	N.D.	3.518 #
6)	L1 AR-1016-4	0.000	4.908	0	593247	N.D.	11.160 #
7)	L1 AR-1016-5	0.000	5.111	0	408364	N.D.	5.939 #
8)	L2 AR-1221-1	4.573	0.000	5971262	0	348.785	N.D. #
9)	L2 AR-1221-2	0.000	3.882f	0	5874664	N.D.	257.188 #
12)	L3 AR-1232-2	0.000	4.693	0	184170	N.D.	3.840 #
13)	L3 AR-1232-3	0.000	4.863	0	231204	N.D.	9.262 #
14)	L3 AR-1232-4	0.000	4.951	0	260926	N.D.	11.408 #
15)	L3 AR-1232-5	0.000	5.111	0	408364	N.D.	15.873 #
16)	L4 AR-1242-1	0.000	4.673	0	64191	N.D.	0.915 #
17)	L4 AR-1242-2	0.000	4.693	0	184170	N.D.	1.866 #
18)	L4 AR-1242-3	0.000	4.863	0	231204	N.D.	4.430 #
19)	L4 AR-1242-4	0.000	4.951	0	260926	N.D.	4.978 #
20)	L4 AR-1242-5	0.000	5.470	0	1618202	N.D.	25.457 #
21)	L5 AR-1248-1	0.000	4.673	0	64191	N.D.	1.142 #
22)	L5 AR-1248-2	0.000	4.908	0	593247	N.D.	7.971 #
23)	L5 AR-1248-3	0.000	4.951	0	260926	N.D.	3.417 #
24)	L5 AR-1248-4	0.000	5.111	0	408364	N.D.	4.497 #
25)	L5 AR-1248-5	0.000	5.512	0	490153	N.D.	5.881 #
26)	L6 AR-1254-1	0.000	5.470	0	1618202	N.D.	12.759 #
27)	L6 AR-1254-2	0.000	5.616	0	1341984	N.D.	12.141 #
28)	L6 AR-1254-3	0.000	6.018	0	1905227	N.D.	11.705 #
29)	L6 AR-1254-4	7.263	6.246	1246237	1656214	15.567	17.117
30)	L6 AR-1254-5	7.683	6.662	1499136	1719627	16.867	12.977
31)	L7 AR-1260-1	0.000	6.148	0	1536338	N.D.	14.660 #
32)	L7 AR-1260-2	7.395	6.333	1489983	1019614	15.740	8.474 #
33)	L7 AR-1260-3	0.000	6.486	0	810170	N.D.	7.160 #
34)	L7 AR-1260-4	7.979	6.959	1210212	89047	15.641	1.164 #
35)	L7 AR-1260-5	0.000	7.198	0	334194	N.D.	1.954 #
36)	L8 AR-1262-1	0.000	6.696	0	206196	N.D.	1.740 #
37)	L8 AR-1262-2	0.000	6.959	0	89047	N.D.	0.881 #
38)	L8 AR-1262-3	0.000	7.486	0	103785	N.D.	1.603 #
39)	L8 AR-1262-4	0.000	7.544	0	949200	N.D.	7.420 #
41)	L9 AR-1268-1	0.000	7.486	0	103785	N.D.	0.565 #
42)	L9 AR-1268-2	0.000	7.544	0	949200	N.D.	5.486 #
45)	L9 AR-1268-5	9.796f	8.324	8674083	158376	16.845	0.387 #

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Sample : N3814-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 02:27:55 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
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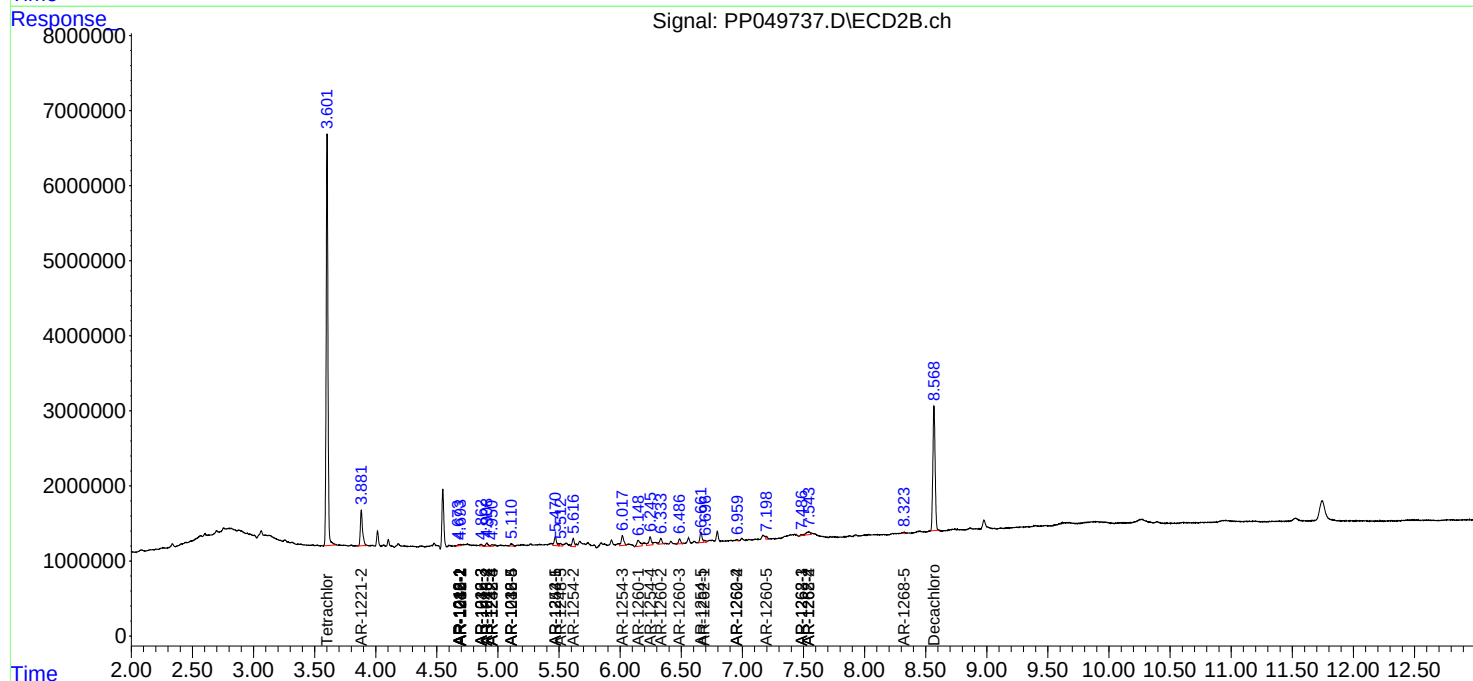
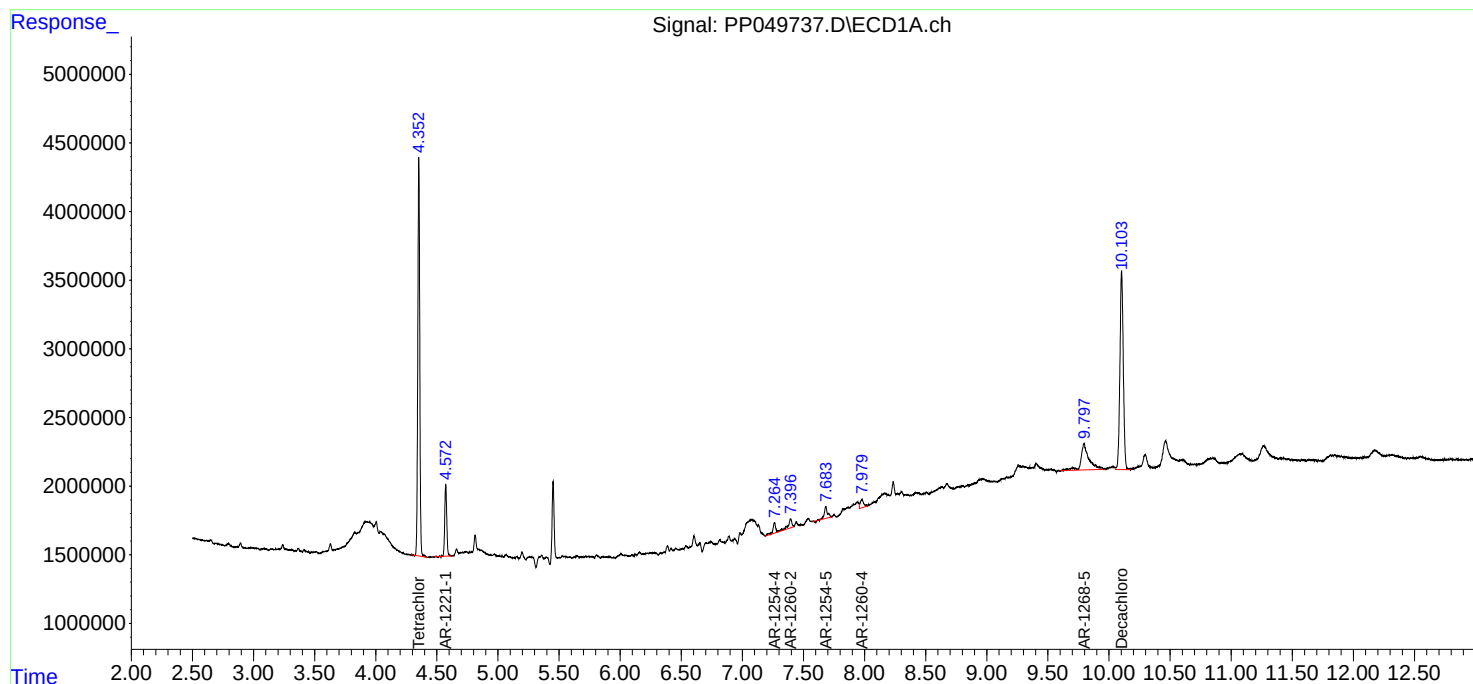
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

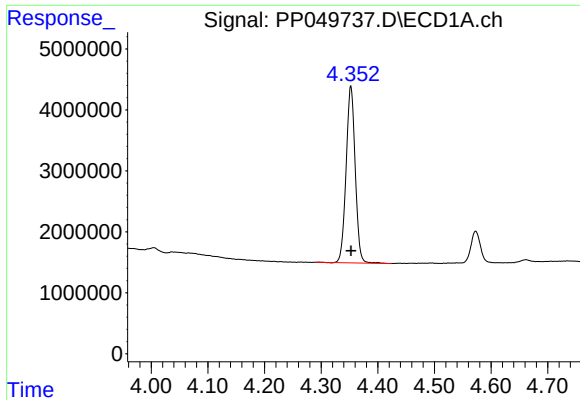
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072222\
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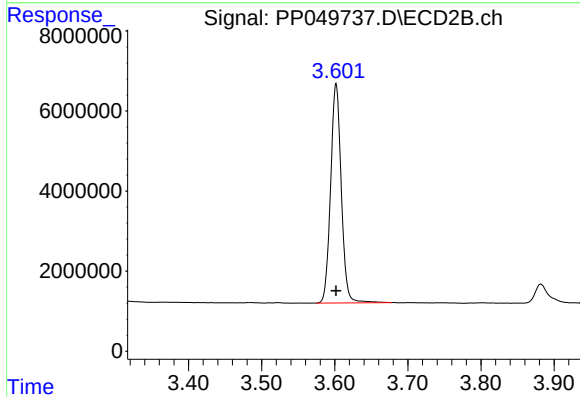




#1 Tetrachloro-m-xylene

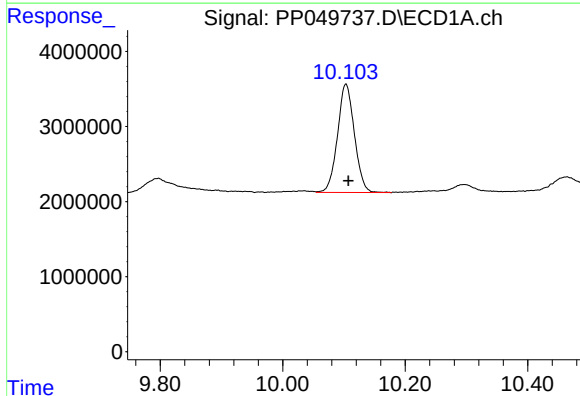
R.T.: 4.352 min
Delta R.T.: 0.000 min
Response: 32340796
Conc: 22.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



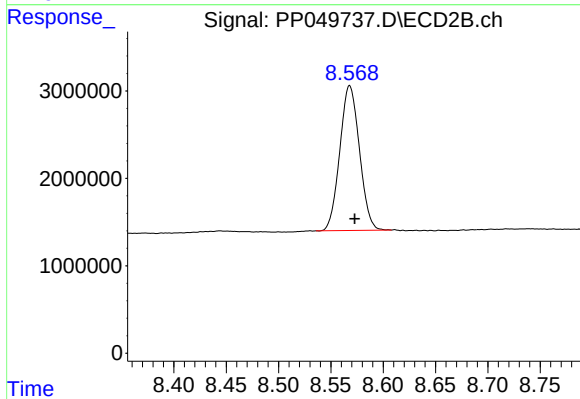
#1 Tetrachloro-m-xylene

R.T.: 3.602 min
Delta R.T.: 0.000 min
Response: 55511190
Conc: 22.71 ng/ml



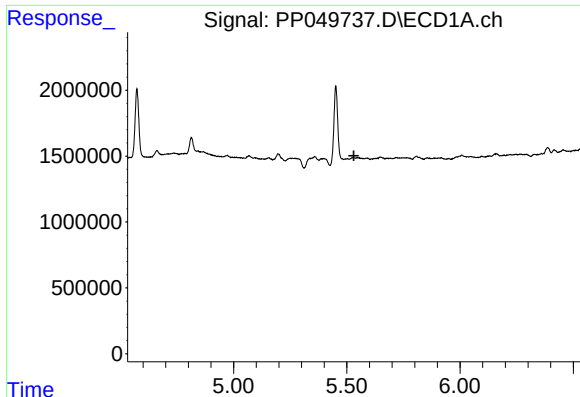
#2 Decachlorobiphenyl

R.T.: 10.103 min
Delta R.T.: -0.004 min
Response: 27701992
Conc: 19.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.568 min
Delta R.T.: -0.005 min
Response: 21609648
Conc: 18.56 ng/ml



#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :

#3 AR-1016-1

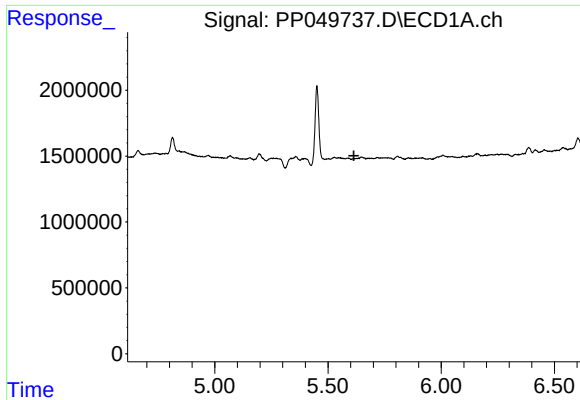
R.T.: 4.673 min
Delta R.T.: -0.003 min
Response: 64191
Conc: 0.72 ng/ml

#4 AR-1016-2

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

#4 AR-1016-2

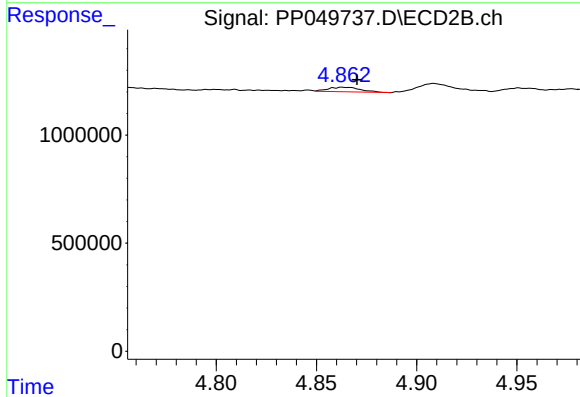
R.T.: 4.693 min
Delta R.T.: -0.002 min
Response: 184170
Conc: 1.46 ng/ml



#5 AR-1016-3

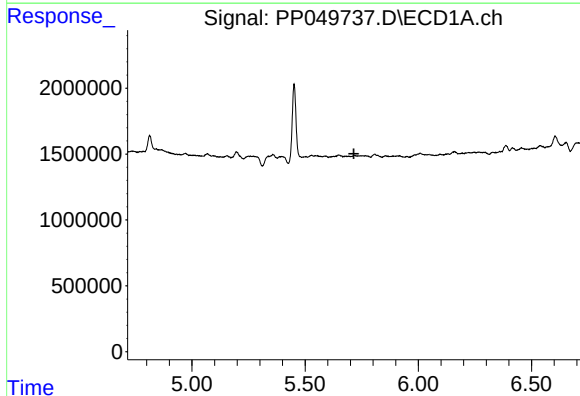
R.T.: 0.000 min
Exp R.T.: 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



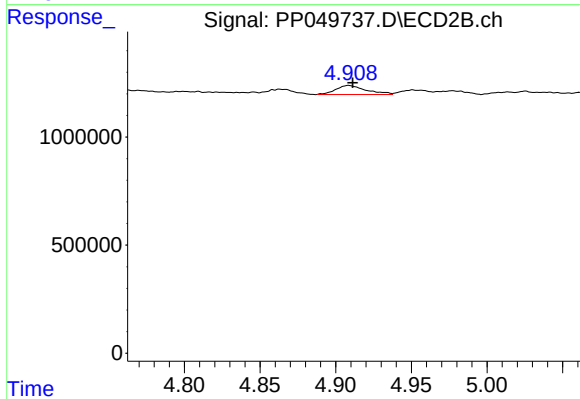
#5 AR-1016-3

R.T.: 4.863 min
Delta R.T.: -0.007 min
Response: 231204
Conc: 3.52 ng/ml



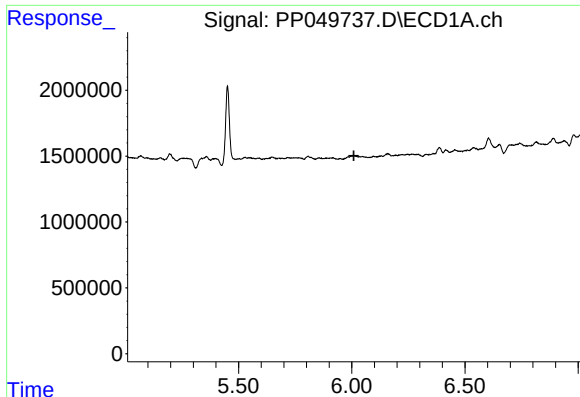
#6 AR-1016-4

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



#6 AR-1016-4

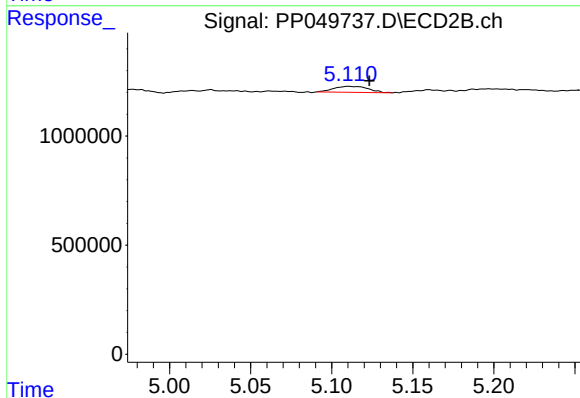
R.T.: 4.908 min
Delta R.T.: -0.003 min
Response: 593247
Conc: 11.16 ng/ml



#7 AR-1016-5

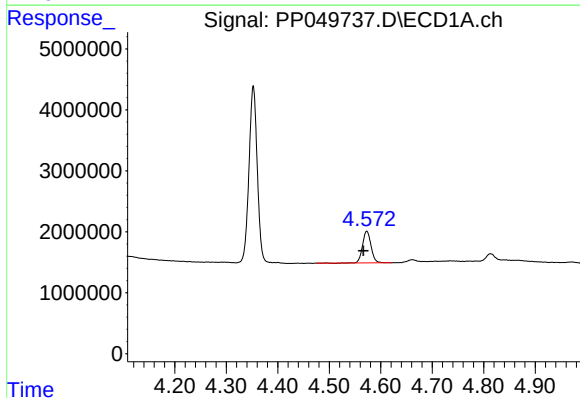
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



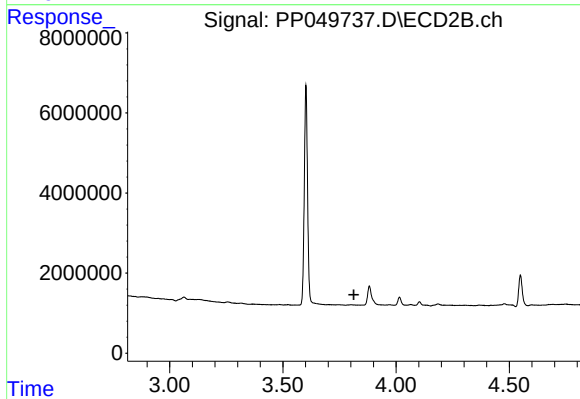
#7 AR-1016-5

R.T.: 5.111 min
Delta R.T.: -0.013 min
Response: 408364
Conc: 5.94 ng/ml



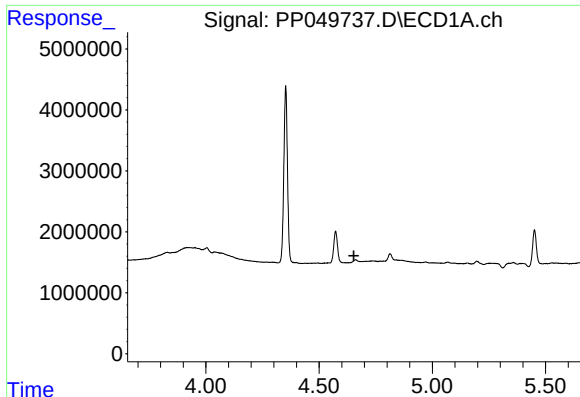
#8 AR-1221-1

R.T.: 4.573 min
Delta R.T.: 0.007 min
Response: 5971262
Conc: 348.79 ng/ml



#8 AR-1221-1

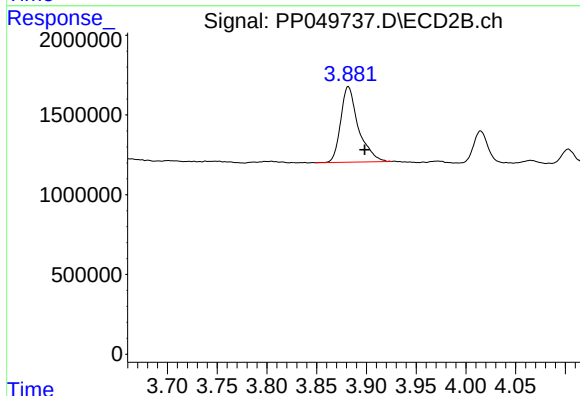
R.T.: 0.000 min
Exp R.T.: 3.814 min
Response: 0
Conc: N.D.



#9 AR-1221-2

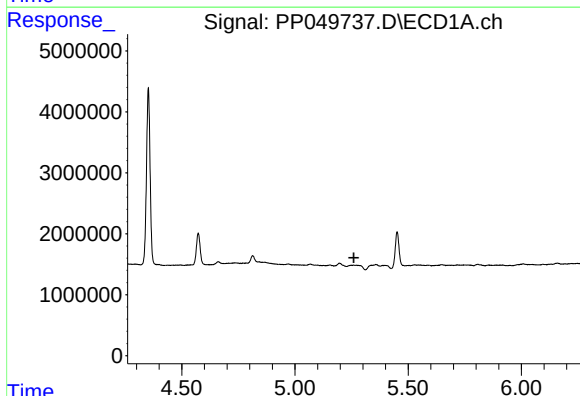
R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



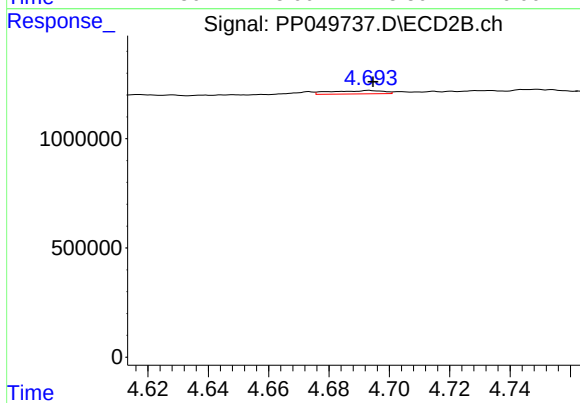
#9 AR-1221-2

R.T.: 3.882 min
Delta R.T.: -0.016 min
Response: 5874664
Conc: 257.19 ng/ml



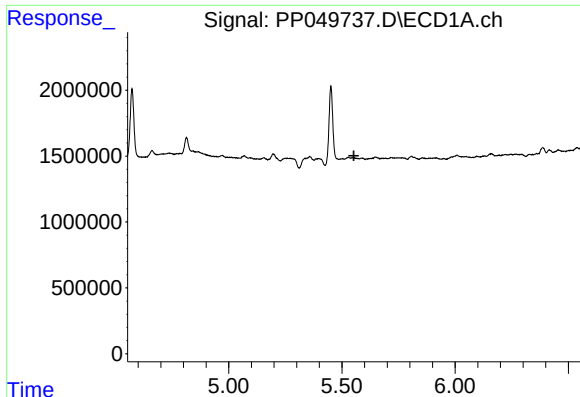
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.260 min
Response: 0
Conc: N.D.



#12 AR-1232-2

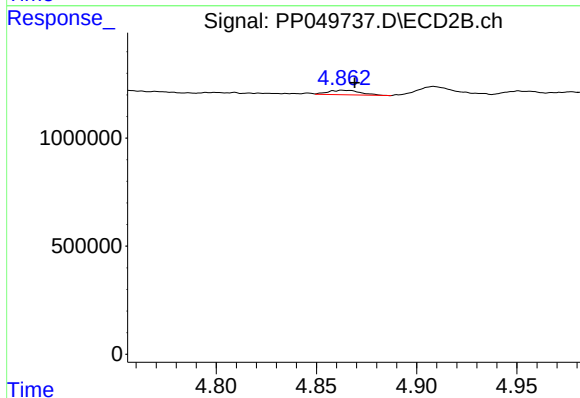
R.T.: 4.693 min
Delta R.T.: -0.001 min
Response: 184170
Conc: 3.84 ng/ml



#13 AR-1232-3

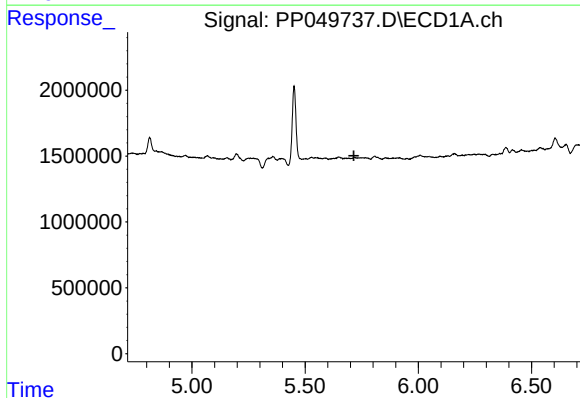
R.T.: 0.000 min
Exp R.T.: 5.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



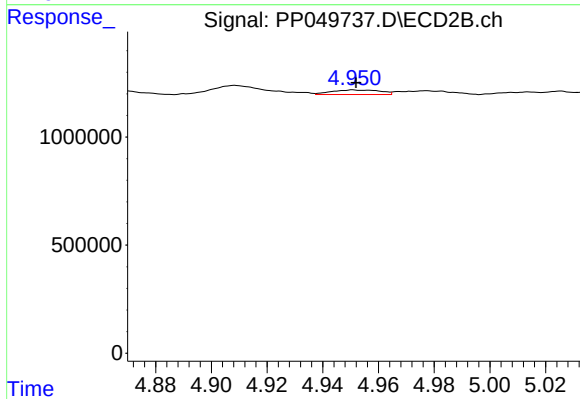
#13 AR-1232-3

R.T.: 4.863 min
Delta R.T.: -0.006 min
Response: 231204
Conc: 9.26 ng/ml



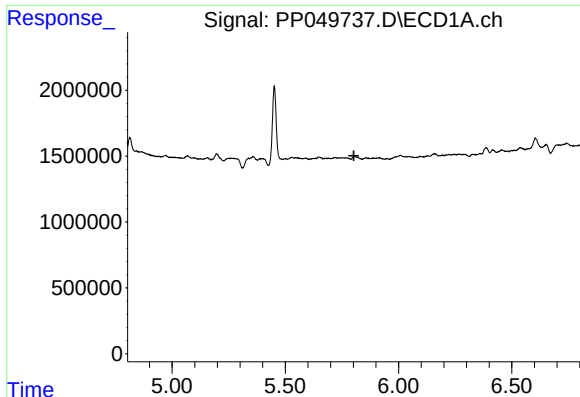
#14 AR-1232-4

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



#14 AR-1232-4

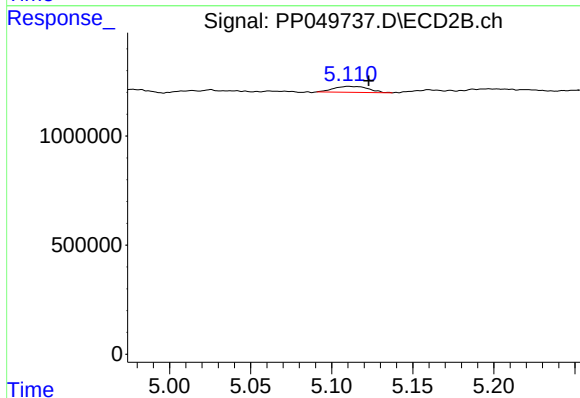
R.T.: 4.951 min
Delta R.T.: -0.001 min
Response: 260926
Conc: 11.41 ng/ml



#15 AR-1232-5

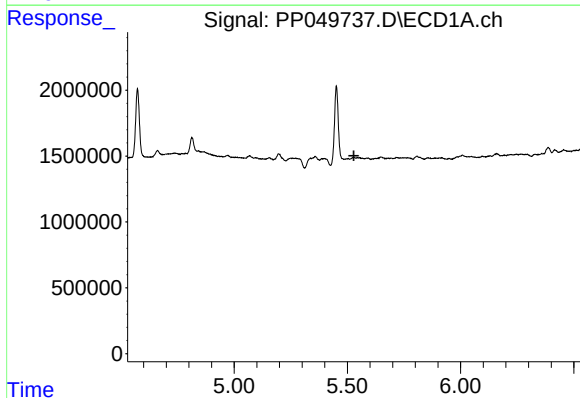
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



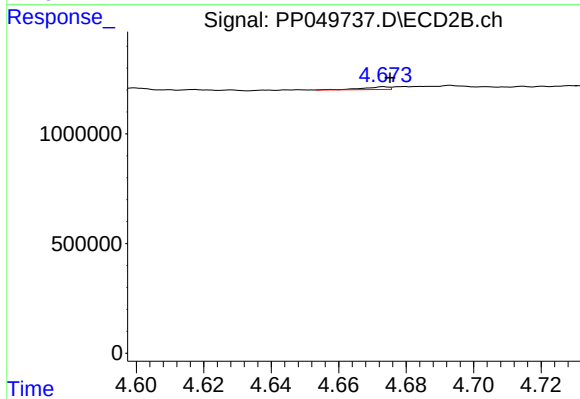
#15 AR-1232-5

R.T.: 5.111 min
Delta R.T.: -0.012 min
Response: 408364
Conc: 15.87 ng/ml



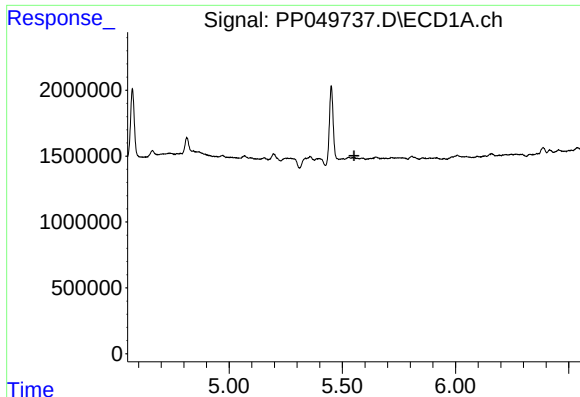
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.529 min
Response: 0
Conc: N.D.



#16 AR-1242-1

R.T.: 4.673 min
Delta R.T.: -0.002 min
Response: 64191
Conc: 0.92 ng/ml



#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :

#17 AR-1242-2

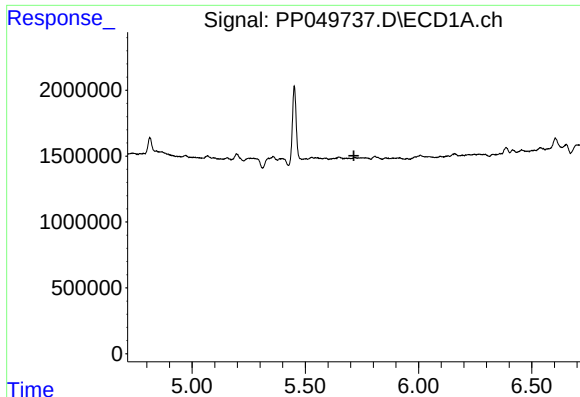
R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 184170
Conc: 1.87 ng/ml

#18 AR-1242-3

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

#18 AR-1242-3

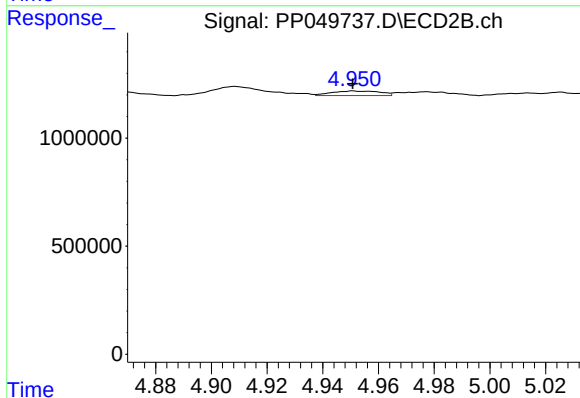
R.T.: 4.863 min
Delta R.T.: -0.006 min
Response: 231204
Conc: 4.43 ng/ml



#19 AR-1242-4

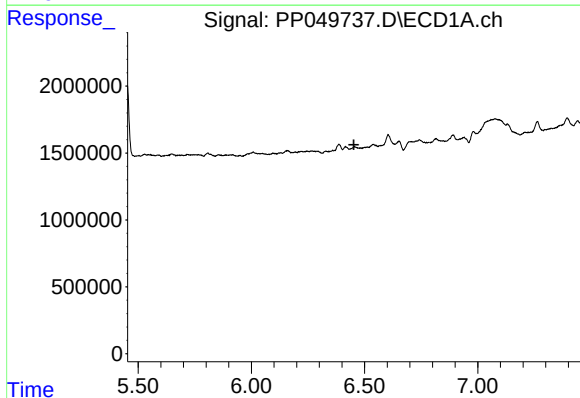
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



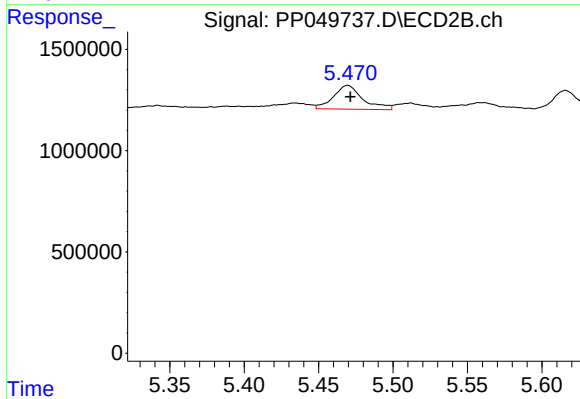
#19 AR-1242-4

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 260926
Conc: 4.98 ng/ml



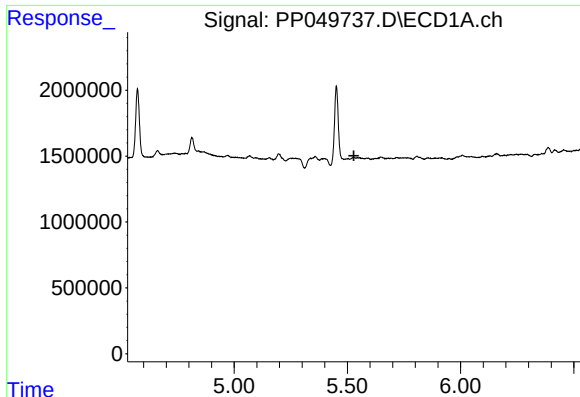
#20 AR-1242-5

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



#20 AR-1242-5

R.T.: 5.470 min
Delta R.T.: -0.002 min
Response: 1618202
Conc: 25.46 ng/ml



#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :

#21 AR-1248-1

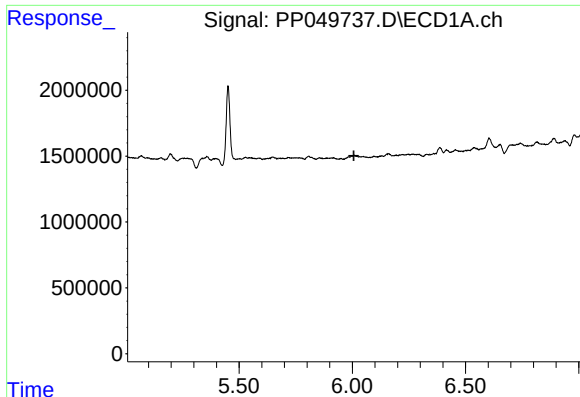
R.T.: 4.673 min
Delta R.T.: -0.002 min
Response: 64191
Conc: 1.14 ng/ml

#22 AR-1248-2

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

#22 AR-1248-2

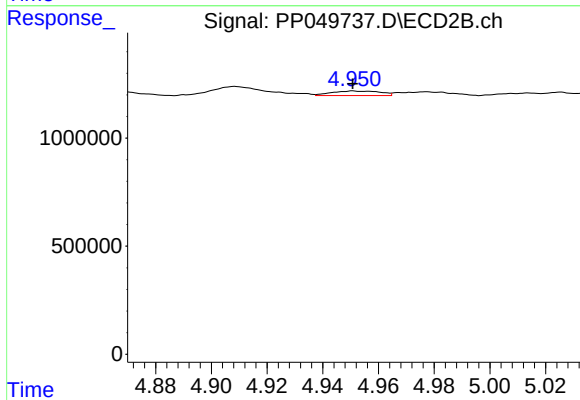
R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 593247
Conc: 7.97 ng/ml



#23 AR-1248-3

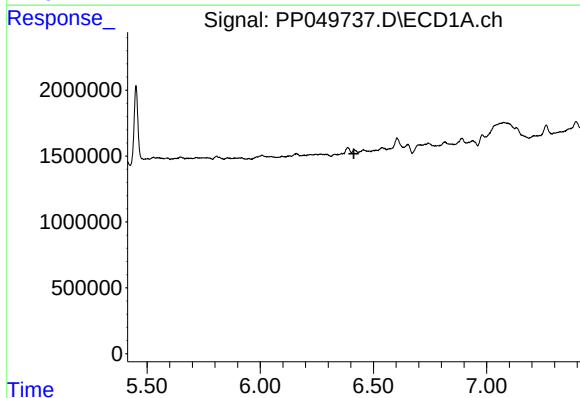
R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



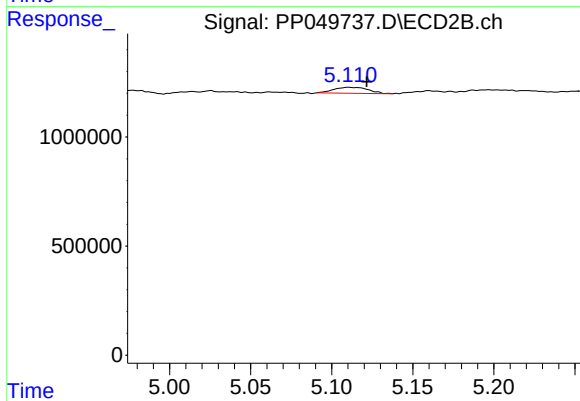
#23 AR-1248-3

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 260926
Conc: 3.42 ng/ml



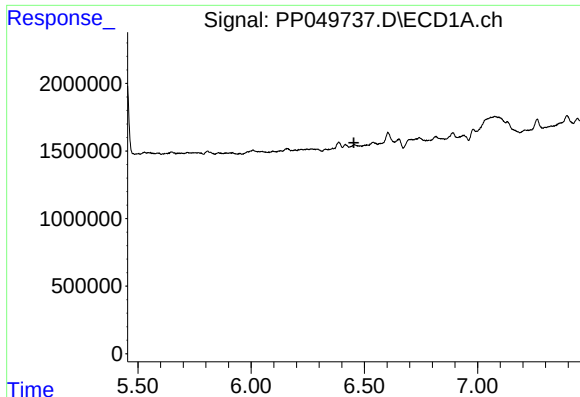
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.



#24 AR-1248-4

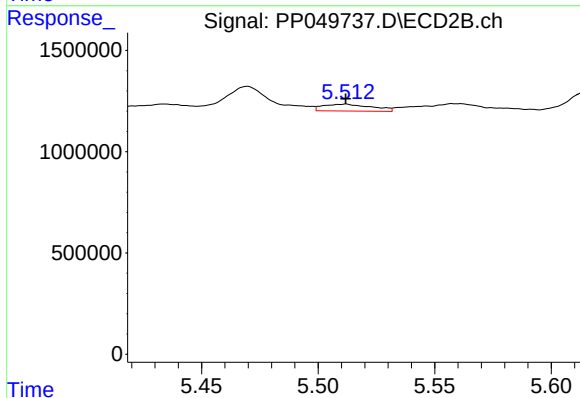
R.T.: 5.111 min
Delta R.T.: -0.011 min
Response: 408364
Conc: 4.50 ng/ml



#25 AR-1248-5

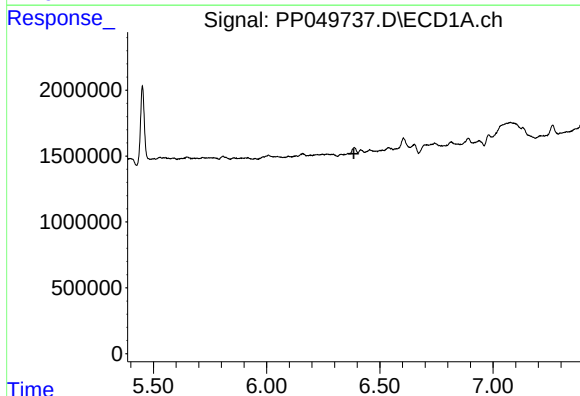
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



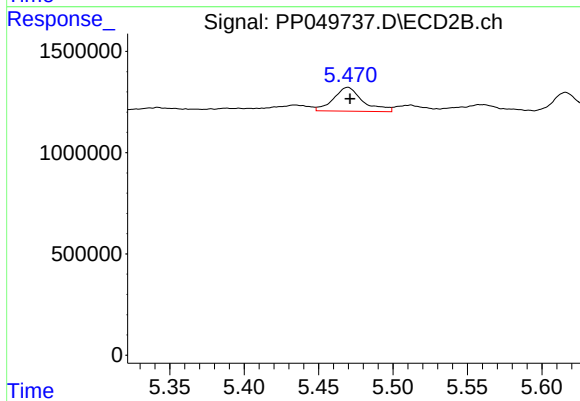
#25 AR-1248-5

R.T.: 5.512 min
Delta R.T.: 0.000 min
Response: 490153
Conc: 5.88 ng/ml



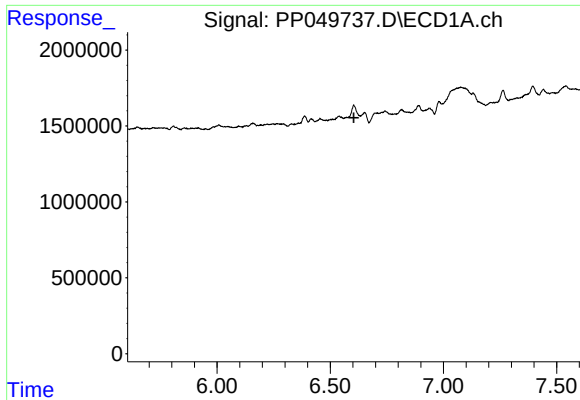
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.



#26 AR-1254-1

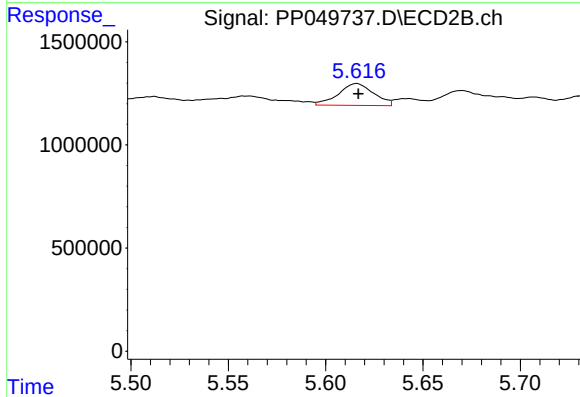
R.T.: 5.470 min
Delta R.T.: -0.001 min
Response: 1618202
Conc: 12.76 ng/ml



#27 AR-1254-2

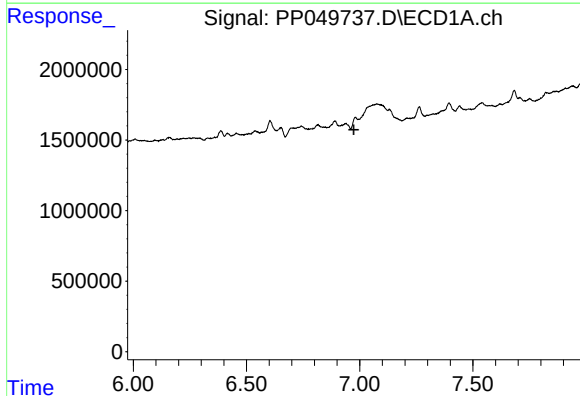
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



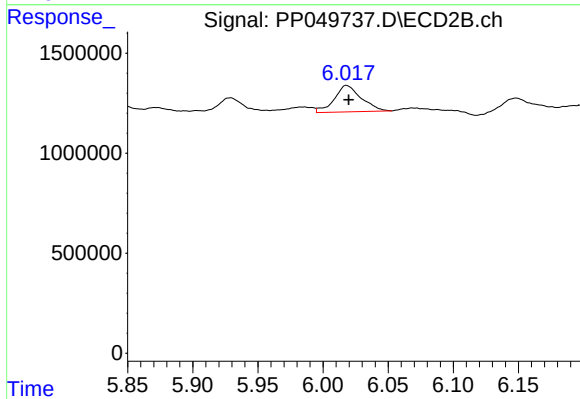
#27 AR-1254-2

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 1341984
Conc: 12.14 ng/ml



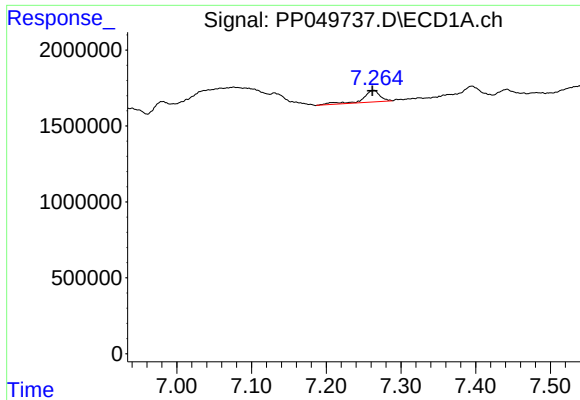
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.974 min
Response: 0
Conc: N.D.



#28 AR-1254-3

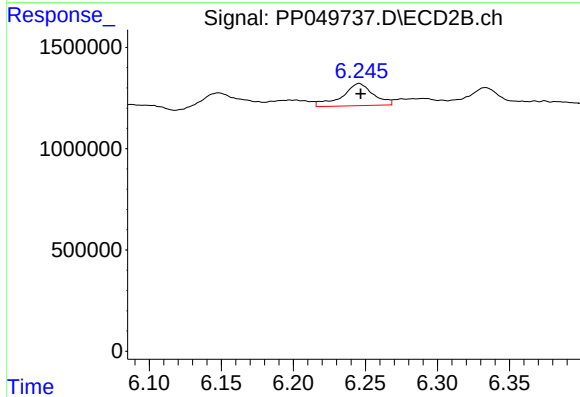
R.T.: 6.018 min
Delta R.T.: -0.002 min
Response: 1905227
Conc: 11.70 ng/ml



#29 AR-1254-4

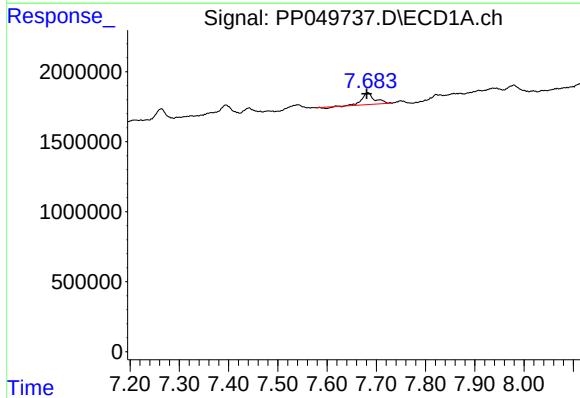
R.T.: 7.263 min
Delta R.T.: 0.002 min
Response: 1246237
Conc: 15.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



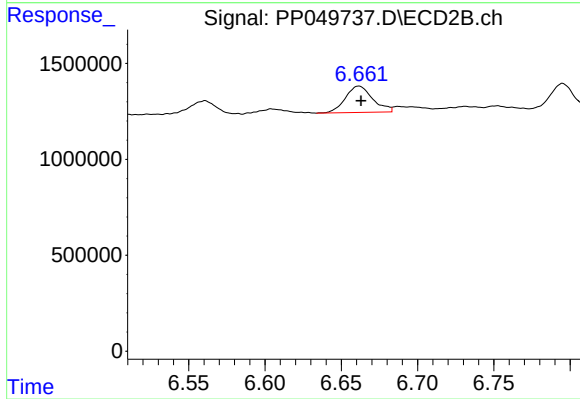
#29 AR-1254-4

R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 1656214
Conc: 17.12 ng/ml



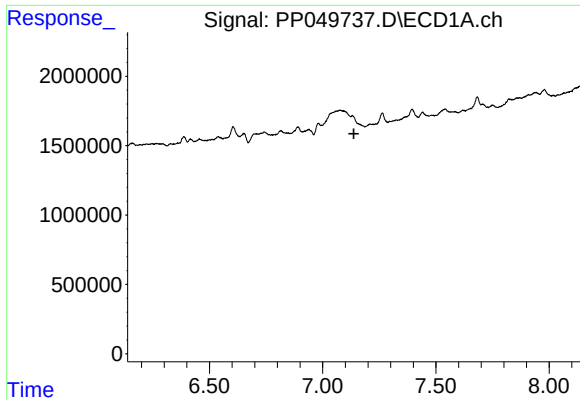
#30 AR-1254-5

R.T.: 7.683 min
Delta R.T.: 0.002 min
Response: 1499136
Conc: 16.87 ng/ml



#30 AR-1254-5

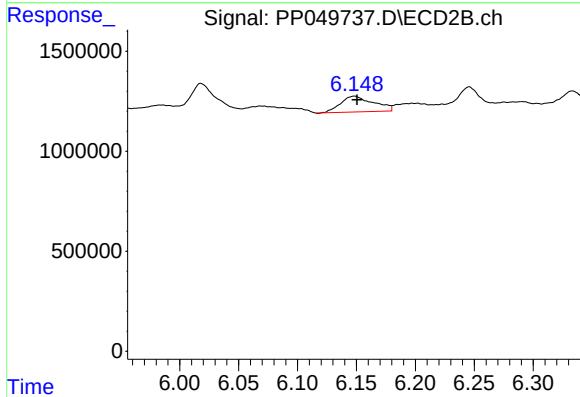
R.T.: 6.662 min
Delta R.T.: -0.001 min
Response: 1719627
Conc: 12.98 ng/ml



#31 AR-1260-1

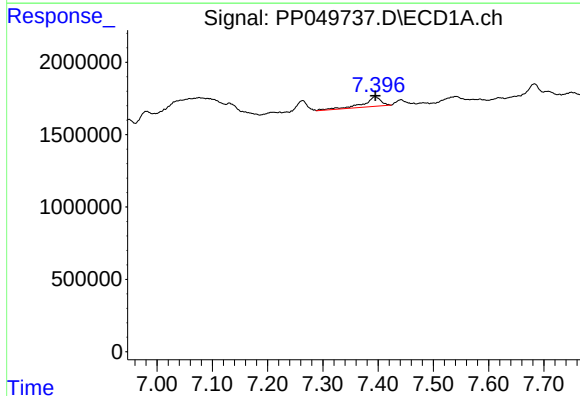
R.T.: 0.000 min
Exp R.T.: 7.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



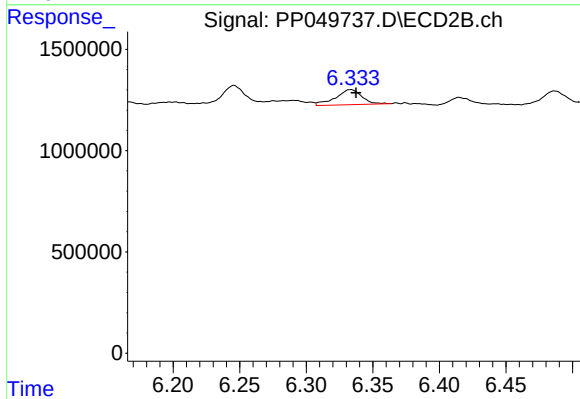
#31 AR-1260-1

R.T.: 6.148 min
Delta R.T.: -0.002 min
Response: 1536338
Conc: 14.66 ng/ml



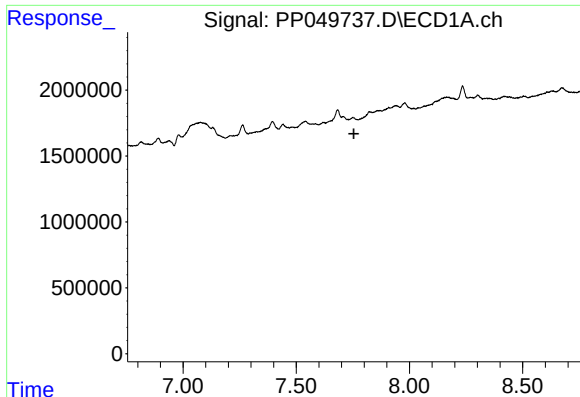
#32 AR-1260-2

R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 1489983
Conc: 15.74 ng/ml



#32 AR-1260-2

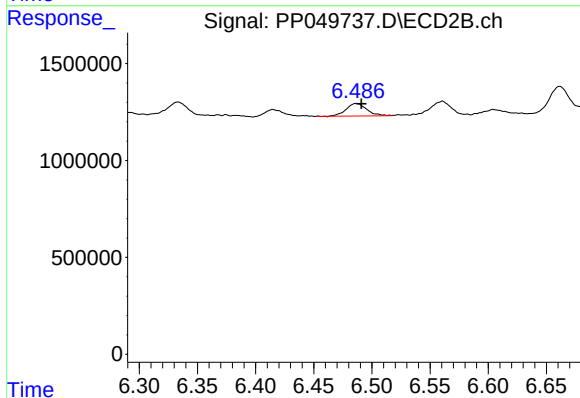
R.T.: 6.333 min
Delta R.T.: -0.004 min
Response: 1019614
Conc: 8.47 ng/ml



#33 AR-1260-3

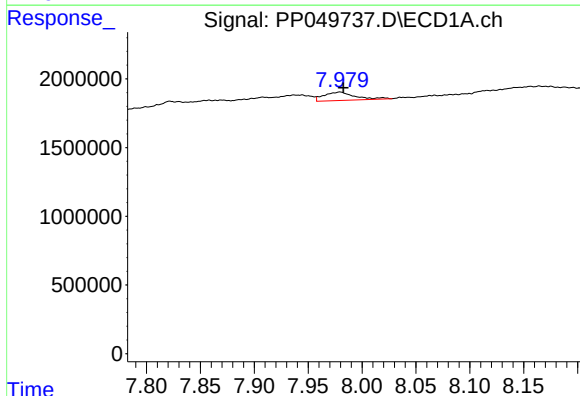
R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



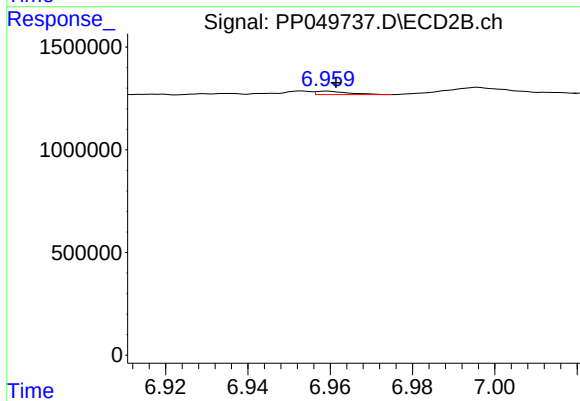
#33 AR-1260-3

R.T.: 6.486 min
Delta R.T.: -0.005 min
Response: 810170
Conc: 7.16 ng/ml



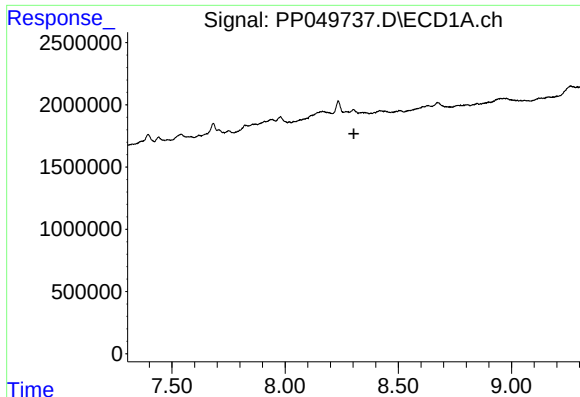
#34 AR-1260-4

R.T.: 7.979 min
Delta R.T.: -0.004 min
Response: 1210212
Conc: 15.64 ng/ml



#34 AR-1260-4

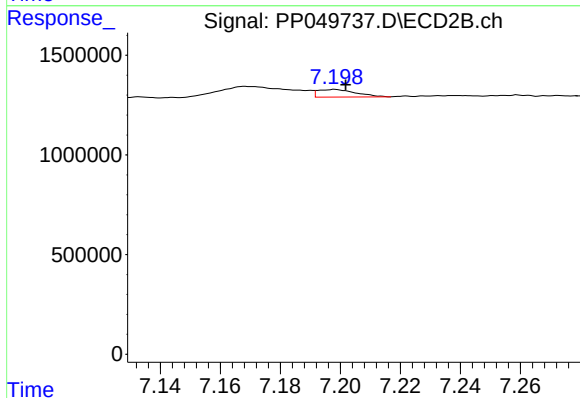
R.T.: 6.959 min
Delta R.T.: -0.002 min
Response: 89047
Conc: 1.16 ng/ml



#35 AR-1260-5

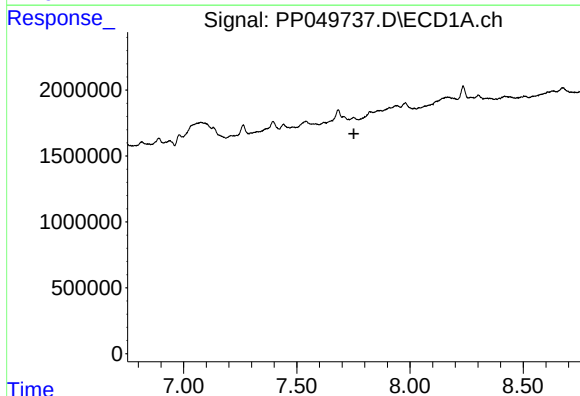
R.T.: 0.000 min
Exp R.T.: 8.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



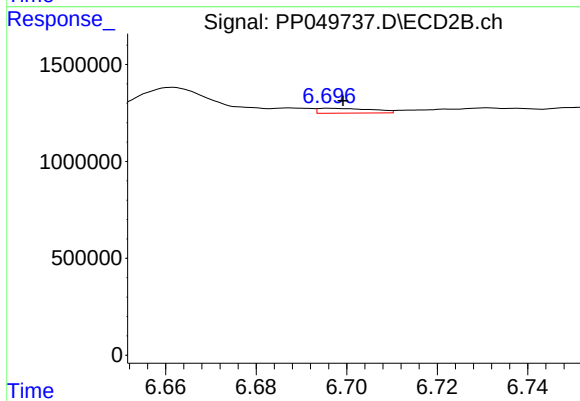
#35 AR-1260-5

R.T.: 7.198 min
Delta R.T.: -0.004 min
Response: 334194
Conc: 1.95 ng/ml



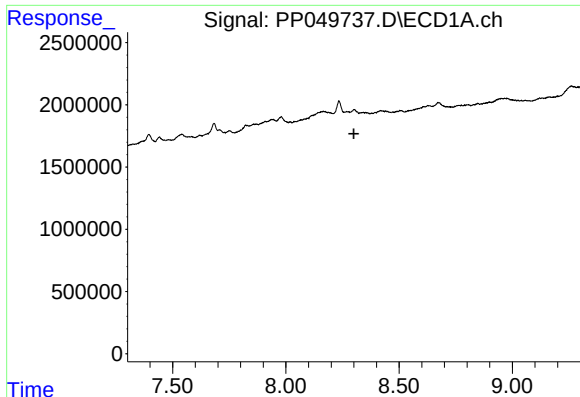
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.752 min
Response: 0
Conc: N.D.



#36 AR-1262-1

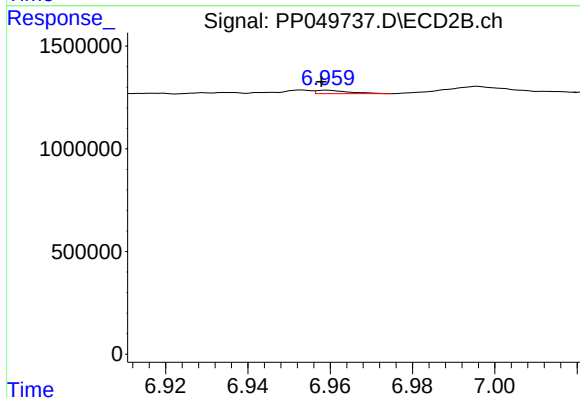
R.T.: 6.696 min
Delta R.T.: -0.003 min
Response: 206196
Conc: 1.74 ng/ml



#37 AR-1262-2

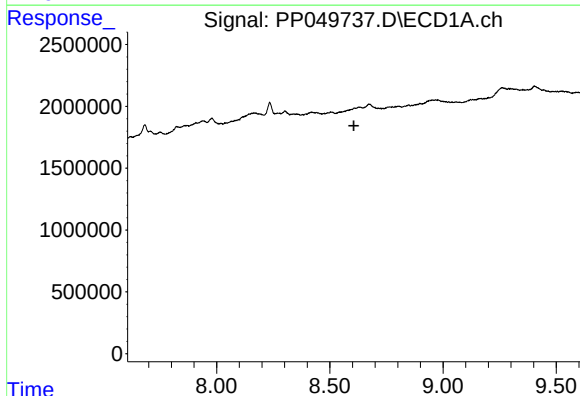
R.T.: 0.000 min
Exp R.T.: 8.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



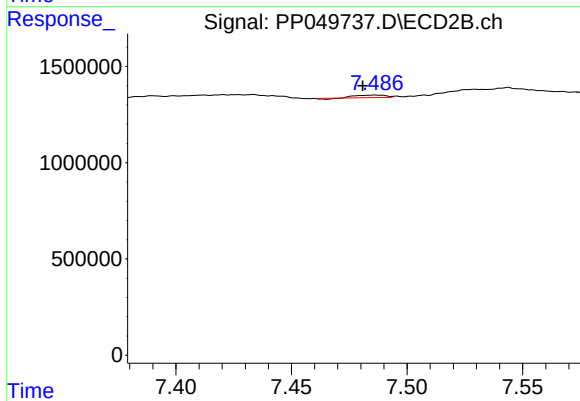
#37 AR-1262-2

R.T.: 6.959 min
Delta R.T.: 0.001 min
Response: 89047
Conc: 0.88 ng/ml



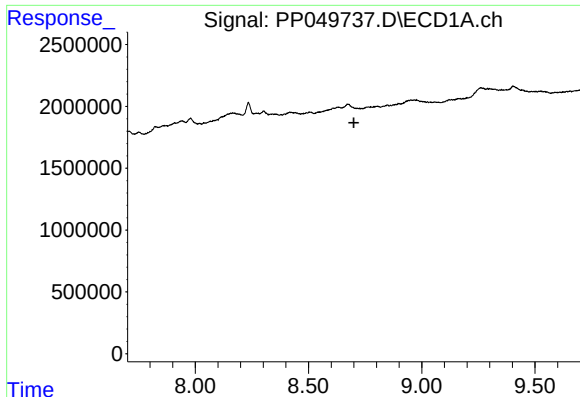
#38 AR-1262-3

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



#38 AR-1262-3

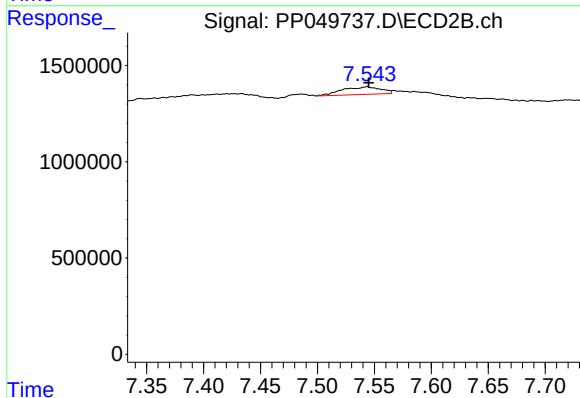
R.T.: 7.486 min
Delta R.T.: 0.005 min
Response: 103785
Conc: 1.60 ng/ml



#39 AR-1262-4

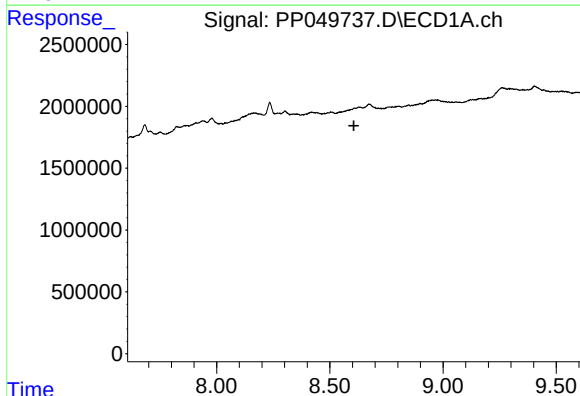
R.T.: 0.000 min
Exp R.T.: 8.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



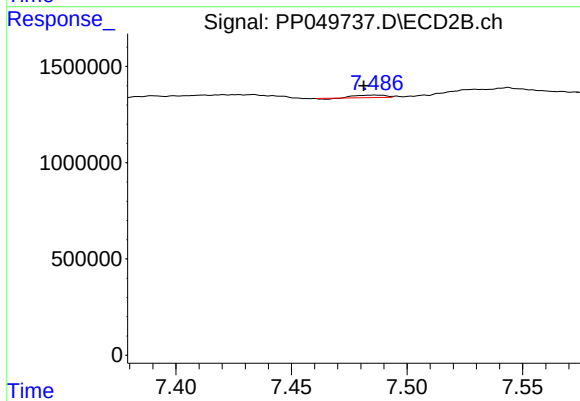
#39 AR-1262-4

R.T.: 7.544 min
Delta R.T.: -0.001 min
Response: 949200
Conc: 7.42 ng/ml



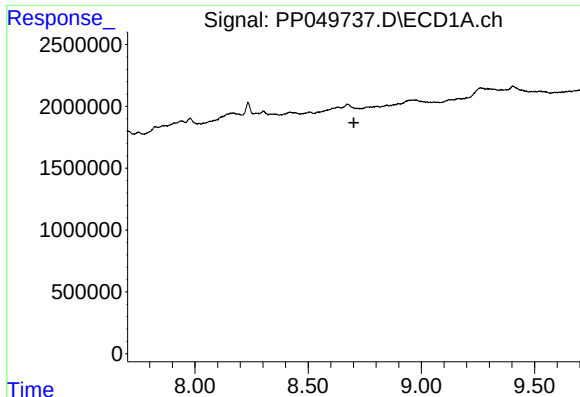
#41 AR-1268-1

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



#41 AR-1268-1

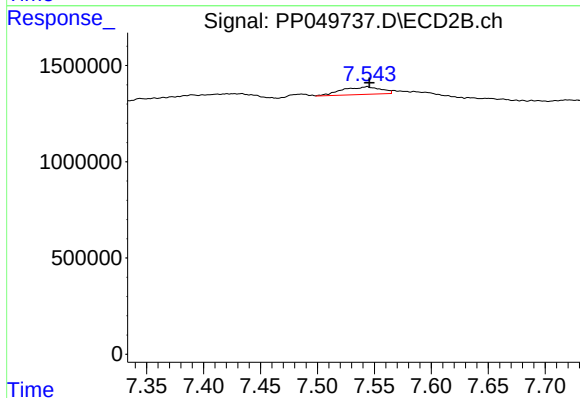
R.T.: 7.486 min
Delta R.T.: 0.005 min
Response: 103785
Conc: 0.57 ng/ml



#42 AR-1268-2

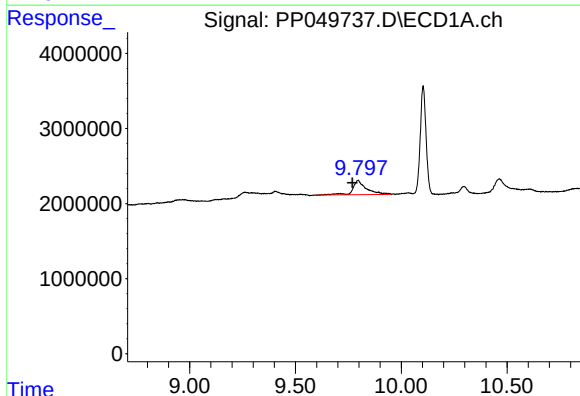
R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



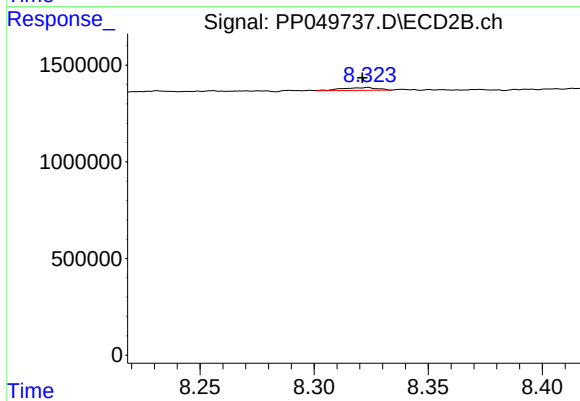
#42 AR-1268-2

R.T.: 7.544 min
Delta R.T.: -0.002 min
Response: 949200
Conc: 5.49 ng/ml



#45 AR-1268-5

R.T.: 9.796 min
Delta R.T.: 0.027 min
Response: 8674083
Conc: 16.85 ng/ml



#45 AR-1268-5

R.T.: 8.324 min
Delta R.T.: 0.002 min
Response: 158376
Conc: 0.39 ng/ml