

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102022\
 Data File : PP052506.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2022 13:55
 Operator : YP\AJ
 Sample : PB148447BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB148447BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 21:55:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 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...	4.421	3.670	34761801	26095972	22.115	22.778
2)	SA Decachlor...	10.240	8.763	31019722	28719306	22.351	25.703
Target Compounds							
3)	L1 AR-1016-1	5.576f	0.000	74619	0	1.641	N.D. #
4)	L1 AR-1016-2	5.628	0.000	69101	0	1.050	N.D. #
6)	L1 AR-1016-4	5.804f	0.000	23867	0	0.657	N.D. #
7)	L1 AR-1016-5	6.073	0.000	73183	0	1.715	N.D. #
8)	L2 AR-1221-1	4.653f	0.000	44821	0	2.169	N.D. #
9)	L2 AR-1221-2	4.728	3.976	454183	321913	29.679	26.842
10)	L2 AR-1221-3	4.788	0.000	44527	0	0.951	N.D. #
11)	L3 AR-1232-1	4.788	0.000	44527	0	1.236	N.D. #
12)	L3 AR-1232-2	5.325	0.000	53835	0	2.653	N.D. #
13)	L3 AR-1232-3	5.628	0.000	69101	0	2.295	N.D. #
14)	L3 AR-1232-4	5.804f	0.000	23867	0	1.431	N.D. #
16)	L4 AR-1242-1	5.576f	0.000	74619	0	2.145	N.D. #
17)	L4 AR-1242-2	5.628	0.000	69101	0	1.396	N.D. #
19)	L4 AR-1242-4	5.804f	0.000	23867	0	0.874	N.D. #
20)	L4 AR-1242-5	6.536	0.000	109369	0	2.942	N.D. #
21)	L5 AR-1248-1	5.576f	0.000	74619	0	2.776	N.D. #
23)	L5 AR-1248-3	6.073	0.000	73183	0	1.322	N.D. #
24)	L5 AR-1248-4	6.480	0.000	30806	0	0.485	N.D. #
25)	L5 AR-1248-5	6.536f	0.000	109369	0	1.766	N.D. #
26)	L6 AR-1254-1	6.457	0.000	76110	0	1.069	N.D. #
27)	L6 AR-1254-2	6.697f	0.000	380724	0	3.570	N.D. #
28)	L6 AR-1254-3	7.048	0.000	1039687	0	9.892	N.D. #
29)	L6 AR-1254-4	7.319	0.000	381951	0	5.227	N.D. #
30)	L6 AR-1254-5	7.743	0.000	51307	0	0.618	N.D. #
31)	L7 AR-1260-1	7.187f	0.000	143343	0	1.729	N.D. #
32)	L7 AR-1260-2	7.478	6.456f	1030124	700252	10.914	8.461
33)	L7 AR-1260-3	0.000	6.600f	0	299658	N.D.	3.881 #
35)	L7 AR-1260-5	8.402f	0.000	523859	0	3.822	N.D. #
37)	L8 AR-1262-2	8.402f	0.000	523859	0	3.254	N.D. #
40)	L8 AR-1262-5	9.471	8.196	2653300	47503	42.150	0.935 #
43)	L9 AR-1268-3	9.025	0.000	563461	0	3.457	N.D. #
44)	L9 AR-1268-4	9.471	8.196	2653300	47503	36.366	0.841 #
45)	L9 AR-1268-5	9.885	0.000	279420	0	0.536	N.D. #

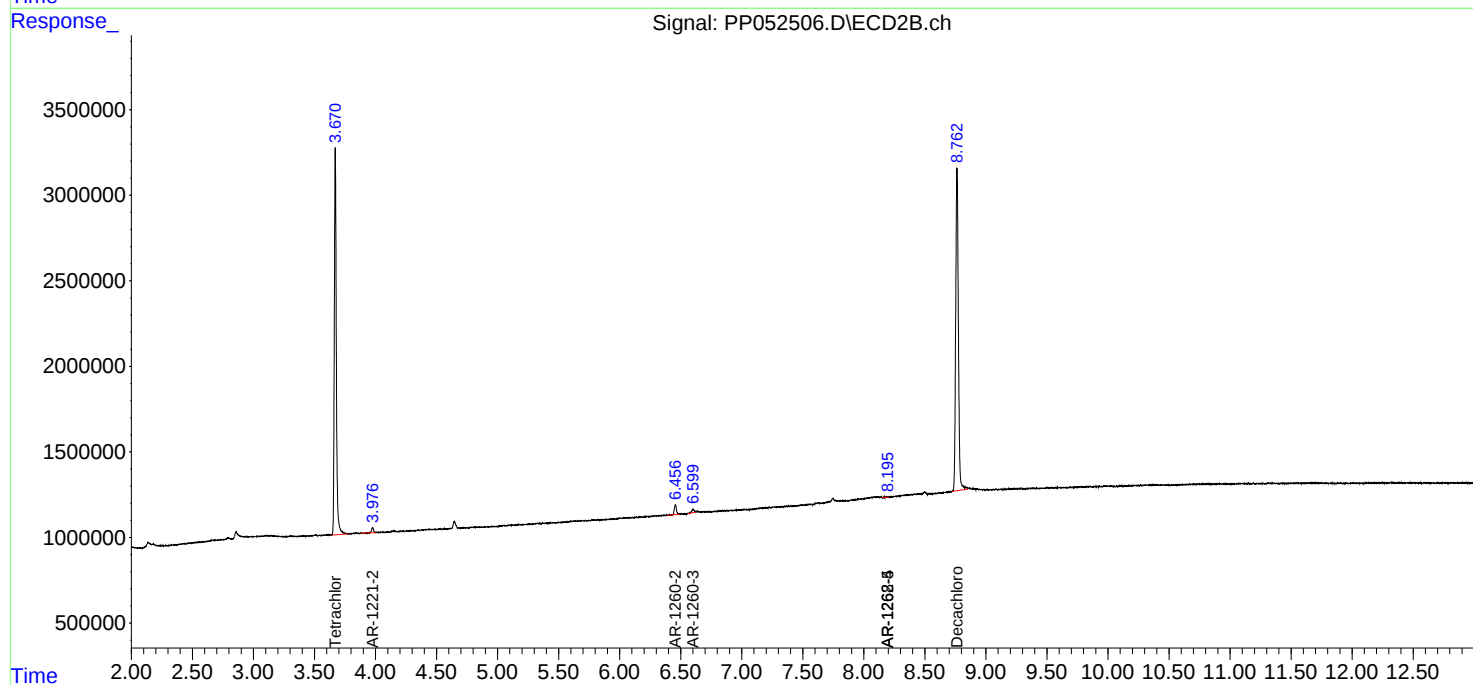
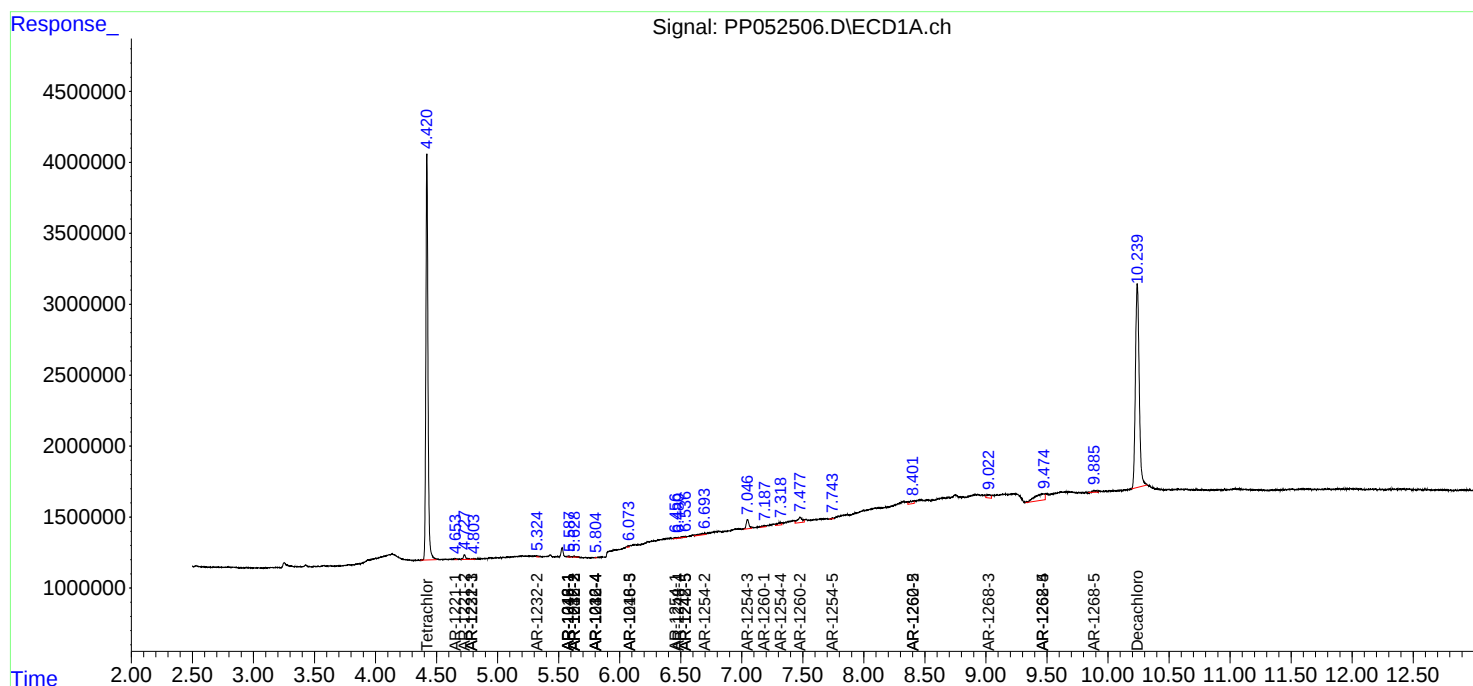
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

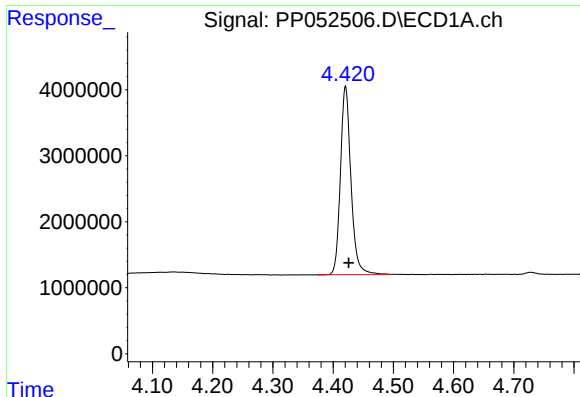
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102022\
Data File : PP052506.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2022 13:55
Operator : YP\AJ
Sample : PB148447BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB148447BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 21:55:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 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

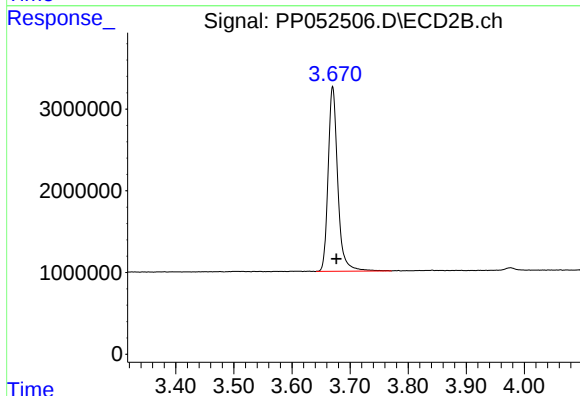




#1 Tetrachloro-m-xylene

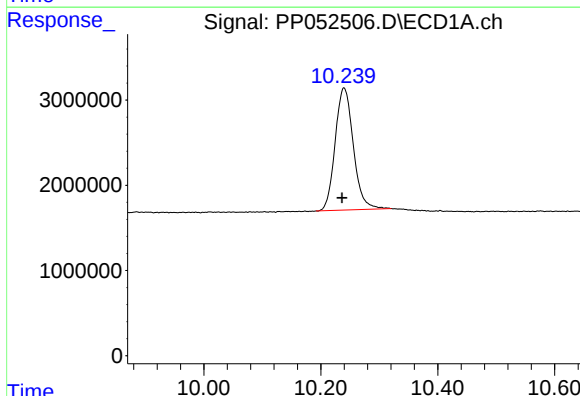
R.T.: 4.421 min
Delta R.T.: -0.005 min
Response: 34761801
Conc: 22.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148447BL



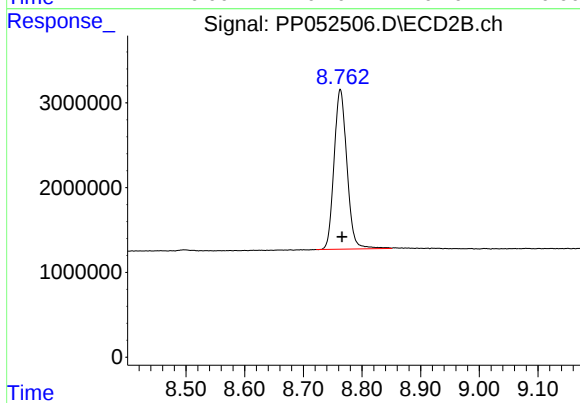
#1 Tetrachloro-m-xylene

R.T.: 3.670 min
Delta R.T.: -0.006 min
Response: 26095972
Conc: 22.78 ng/ml



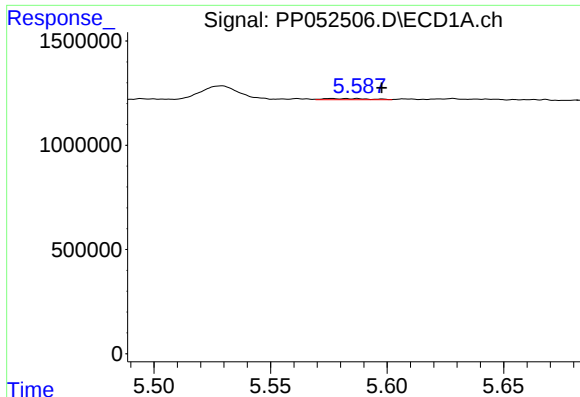
#2 Decachlorobiphenyl

R.T.: 10.240 min
Delta R.T.: 0.003 min
Response: 31019722
Conc: 22.35 ng/ml



#2 Decachlorobiphenyl

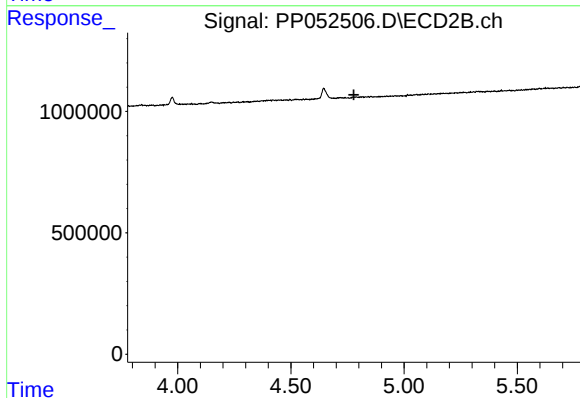
R.T.: 8.763 min
Delta R.T.: -0.003 min
Response: 28719306
Conc: 25.70 ng/ml



#3 AR-1016-1

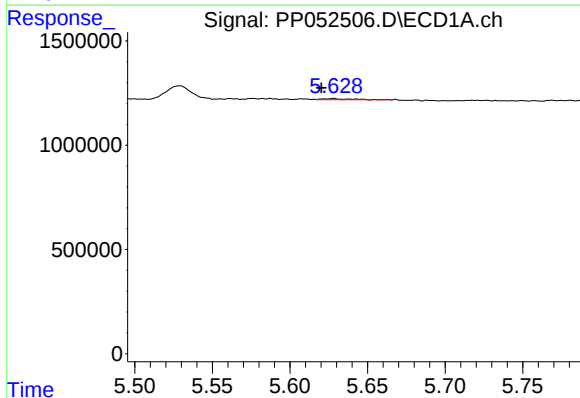
R.T.: 5.576 min
Delta R.T.: -0.022 min
Response: 74619
Conc: 1.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148447BL



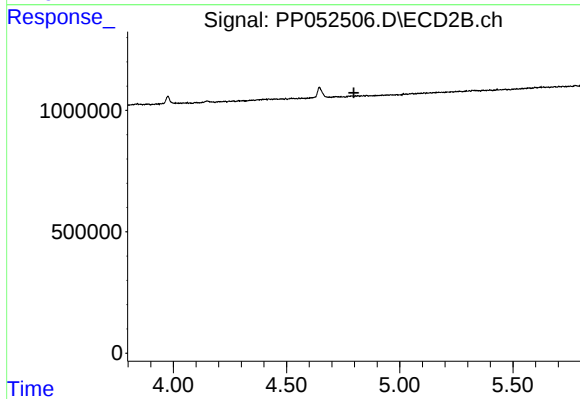
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



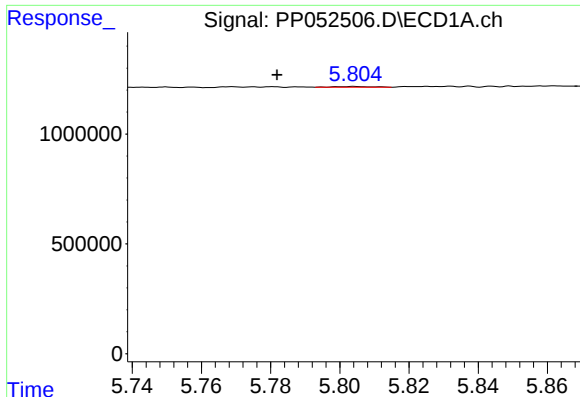
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: 0.008 min
Response: 69101
Conc: 1.05 ng/ml



#4 AR-1016-2

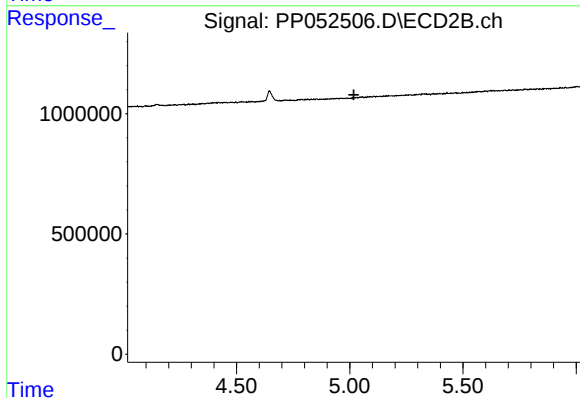
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#6 AR-1016-4

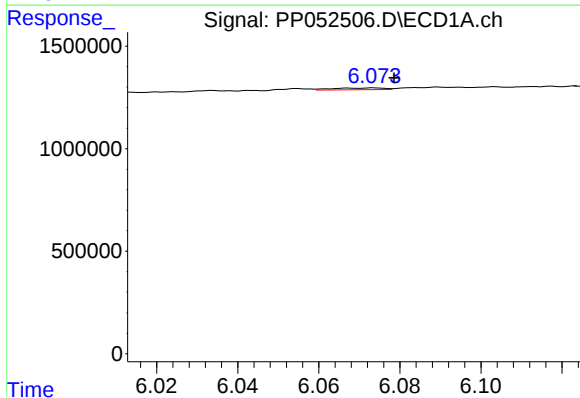
R.T.: 5.804 min
Delta R.T.: 0.022 min
Response: 23867
Conc: 0.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148447BL



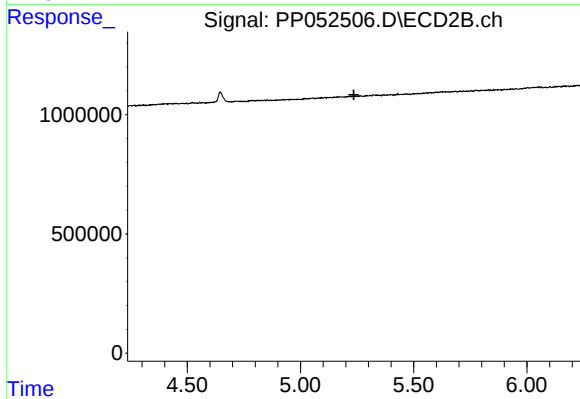
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.018 min
Response: 0
Conc: N.D.



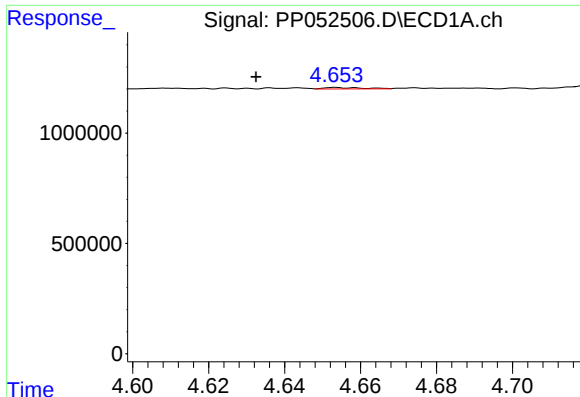
#7 AR-1016-5

R.T.: 6.073 min
Delta R.T.: -0.005 min
Response: 73183
Conc: 1.71 ng/ml



#7 AR-1016-5

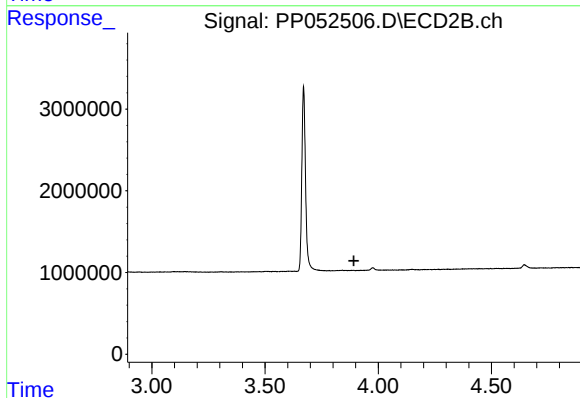
R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



#8 AR-1221-1

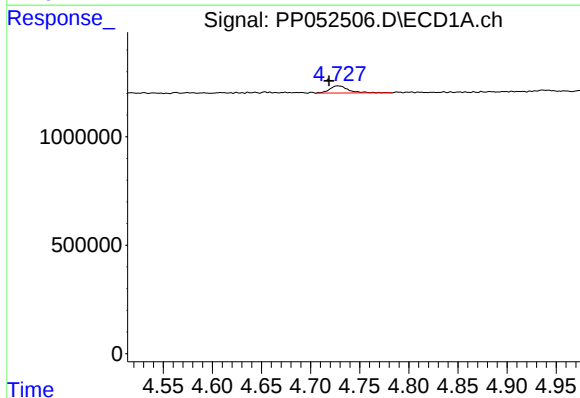
R.T.: 4.653 min
Delta R.T.: 0.021 min
Response: 44821
Conc: 2.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148447BL



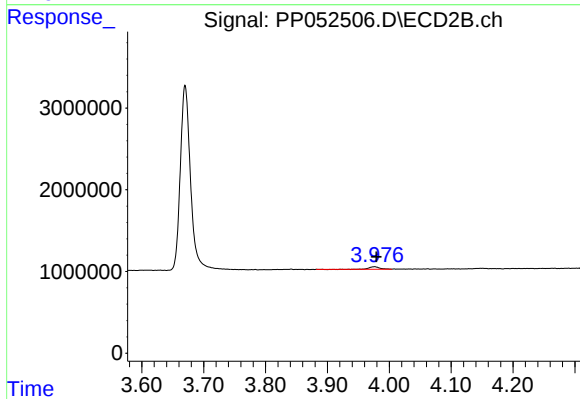
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



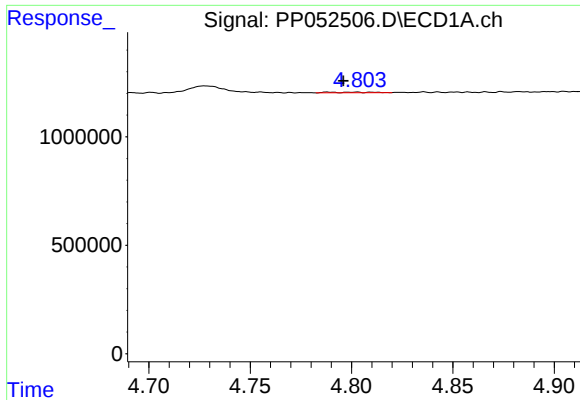
#9 AR-1221-2

R.T.: 4.728 min
Delta R.T.: 0.009 min
Response: 454183
Conc: 29.68 ng/ml



#9 AR-1221-2

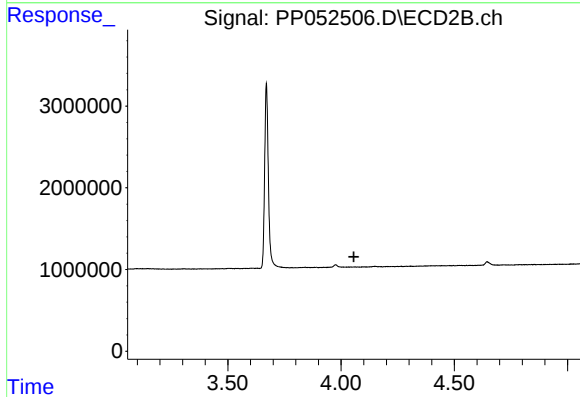
R.T.: 3.976 min
Delta R.T.: -0.003 min
Response: 321913
Conc: 26.84 ng/ml



#10 AR-1221-3

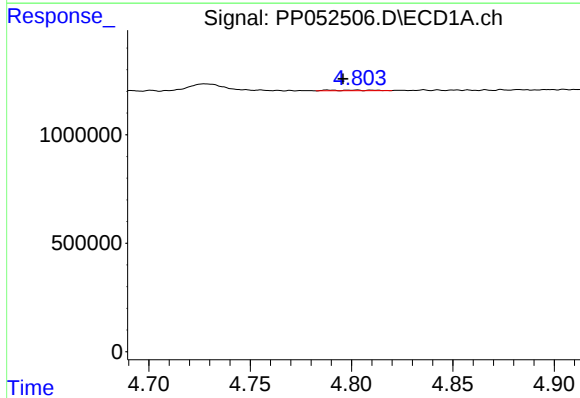
R.T.: 4.788 min
Delta R.T.: -0.008 min
Response: 44527
Conc: 0.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148447BL



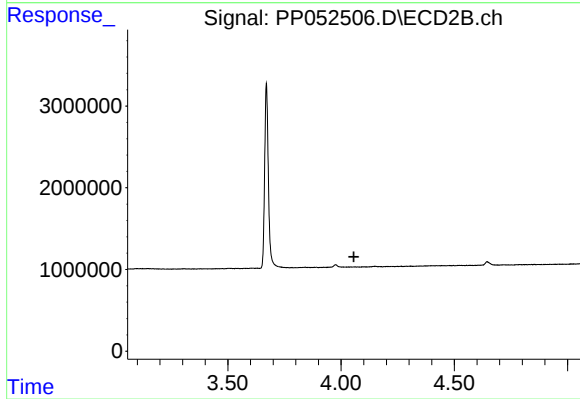
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



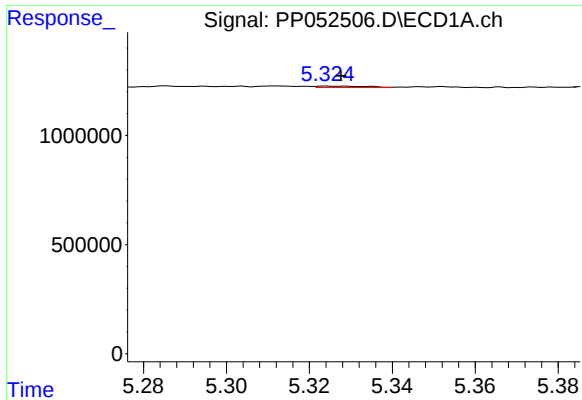
#11 AR-1232-1

R.T.: 4.788 min
Delta R.T.: -0.007 min
Response: 44527
Conc: 1.24 ng/ml



#11 AR-1232-1

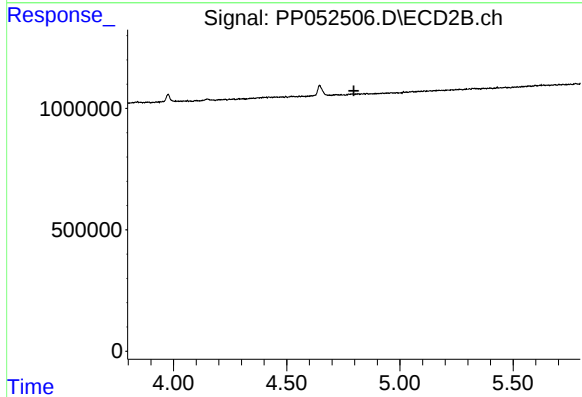
R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#12 AR-1232-2

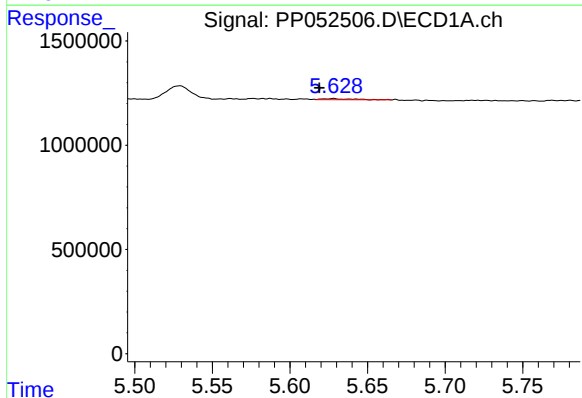
R.T.: 5.325 min
Delta R.T.: -0.003 min
Response: 53835
Conc: 2.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148447BL



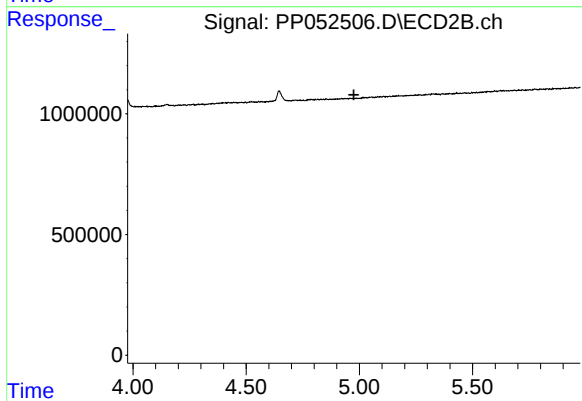
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



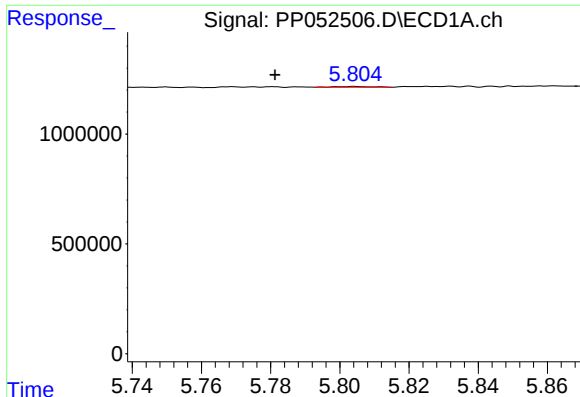
#13 AR-1232-3

R.T.: 5.628 min
Delta R.T.: 0.009 min
Response: 69101
Conc: 2.29 ng/ml



#13 AR-1232-3

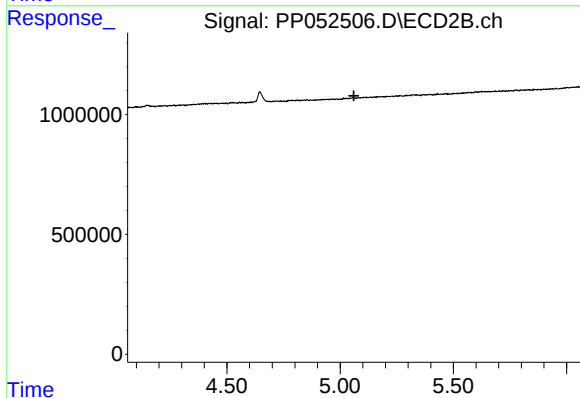
R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



#14 AR-1232-4

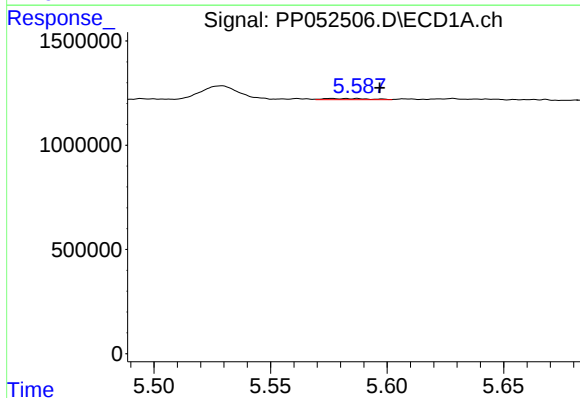
R.T.: 5.804 min
Delta R.T.: 0.023 min
Response: 23867
Conc: 1.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148447BL



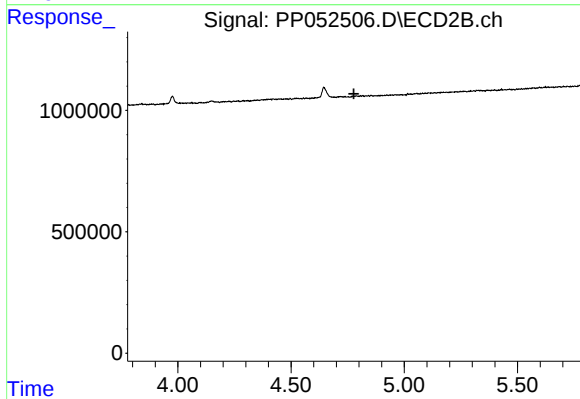
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



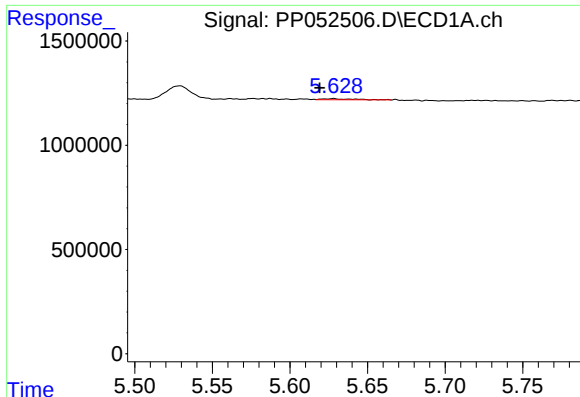
#16 AR-1242-1

R.T.: 5.576 min
Delta R.T.: -0.021 min
Response: 74619
Conc: 2.15 ng/ml



#16 AR-1242-1

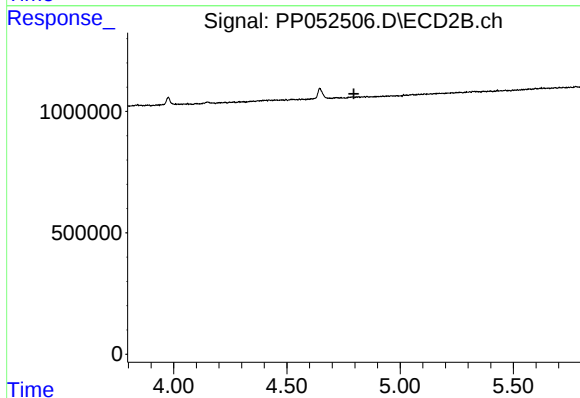
R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



#17 AR-1242-2

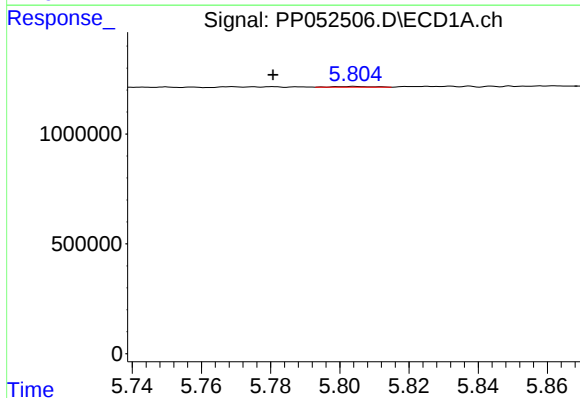
R.T.: 5.628 min
Delta R.T.: 0.009 min
Response: 69101
Conc: 1.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148447BL



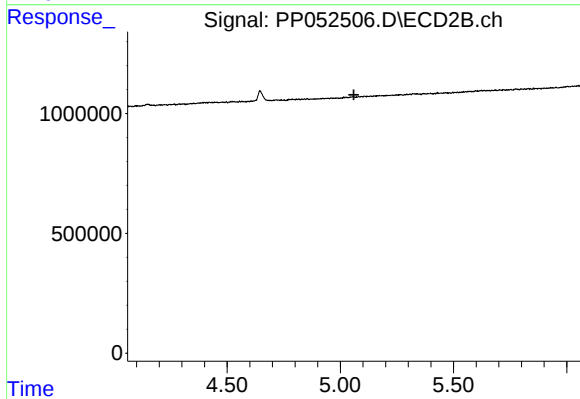
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



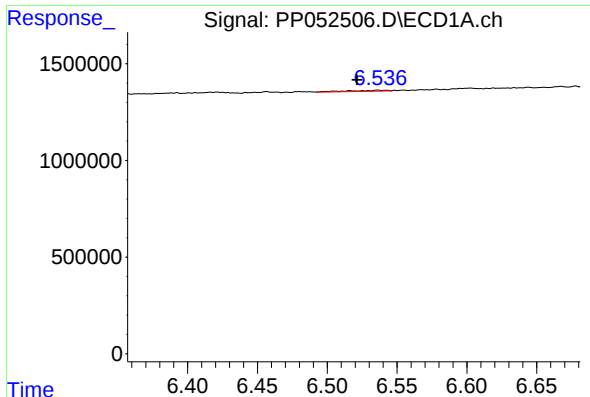
#19 AR-1242-4

R.T.: 5.804 min
Delta R.T.: 0.024 min
Response: 23867
Conc: 0.87 ng/ml



#19 AR-1242-4

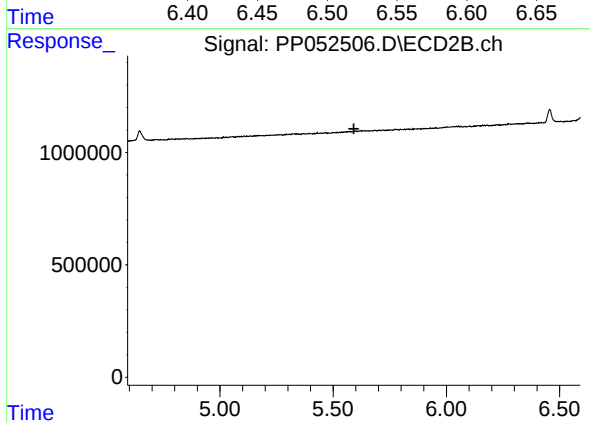
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#20 AR-1242-5

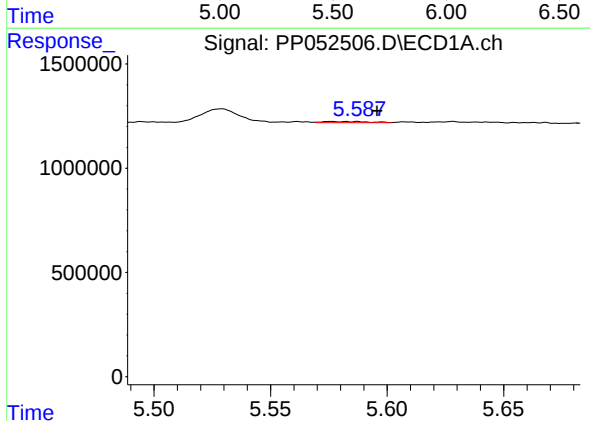
R.T.: 6.536 min
Delta R.T.: 0.015 min
Response: 109369
Conc: 2.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148447BL



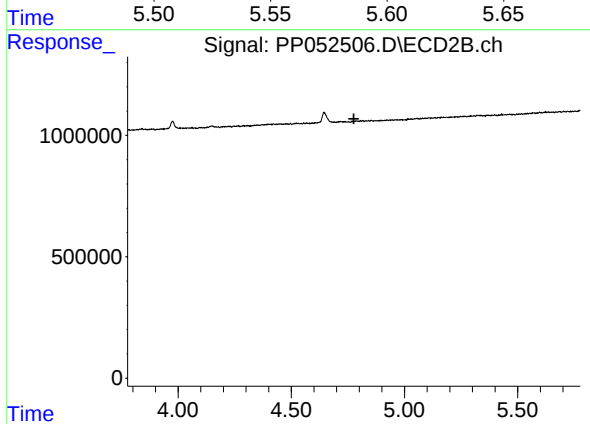
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



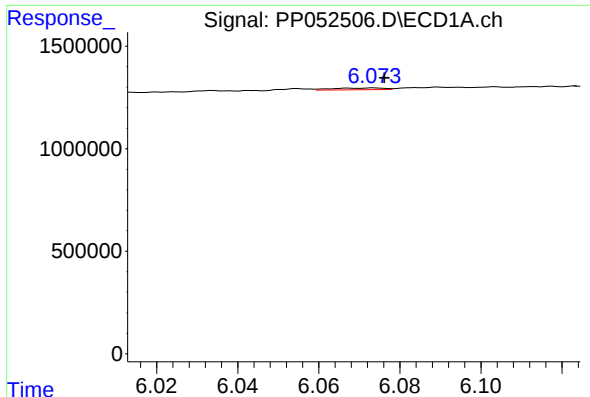
#21 AR-1248-1

R.T.: 5.576 min
Delta R.T.: -0.020 min
Response: 74619
Conc: 2.78 ng/ml



#21 AR-1248-1

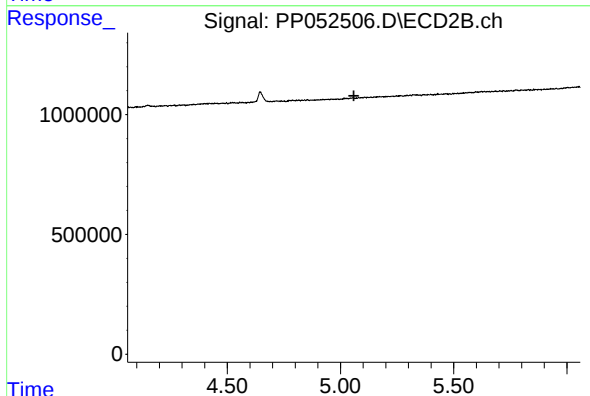
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#23 AR-1248-3

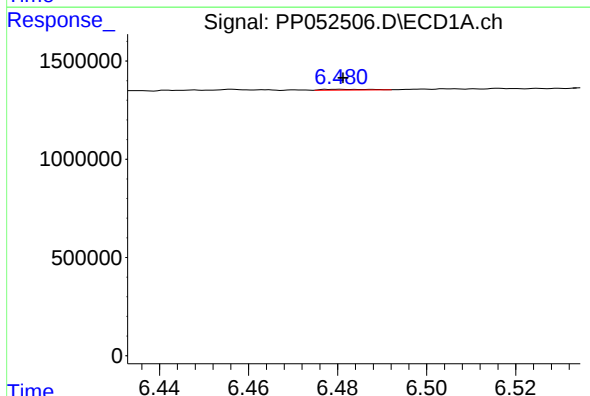
R.T.: 6.073 min
Delta R.T.: -0.003 min
Response: 73183
Conc: 1.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148447BL



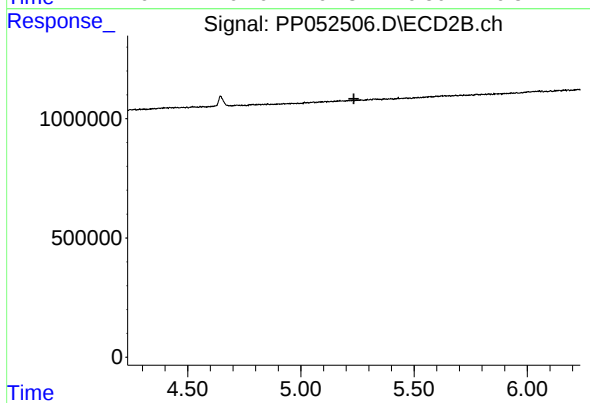
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.059 min
Response: 0
Conc: N.D.



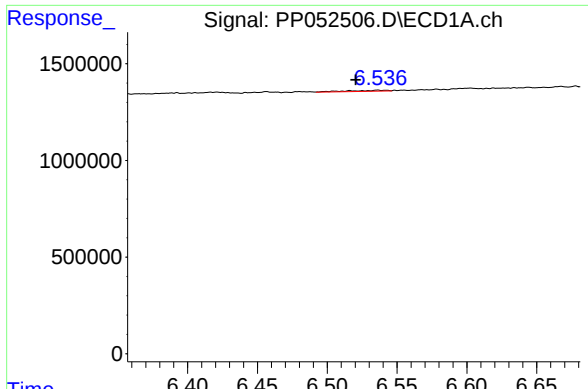
#24 AR-1248-4

R.T.: 6.480 min
Delta R.T.: -0.001 min
Response: 30806
Conc: 0.49 ng/ml



#24 AR-1248-4

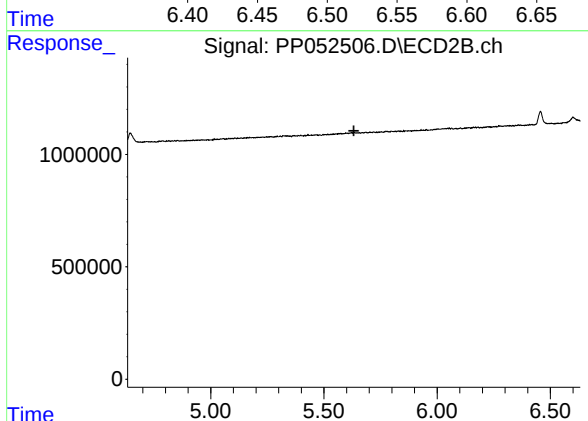
R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#25 AR-1248-5

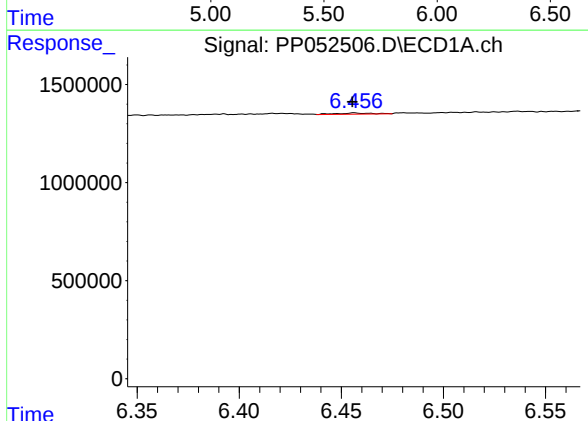
R.T.: 6.536 min
Delta R.T.: 0.016 min
Response: 109369
Conc: 1.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148447BL



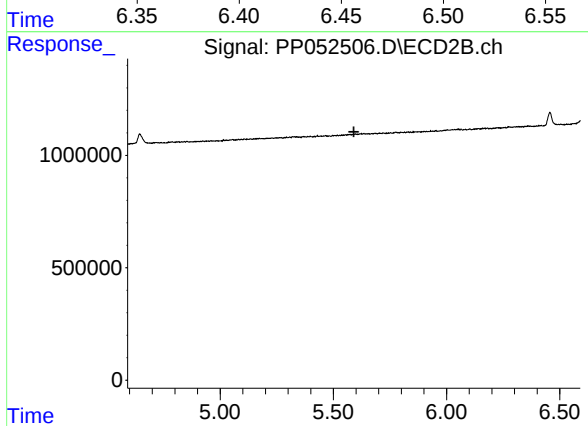
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



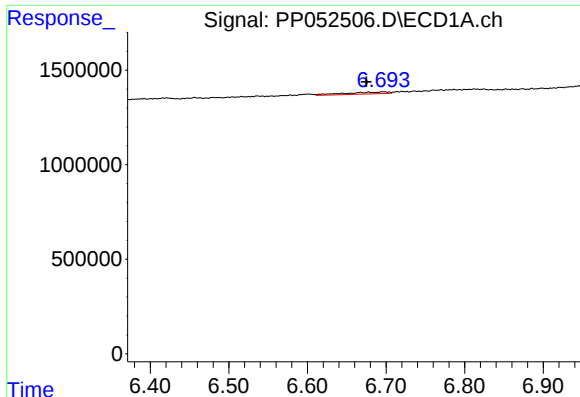
#26 AR-1254-1

R.T.: 6.457 min
Delta R.T.: 0.001 min
Response: 76110
Conc: 1.07 ng/ml



#26 AR-1254-1

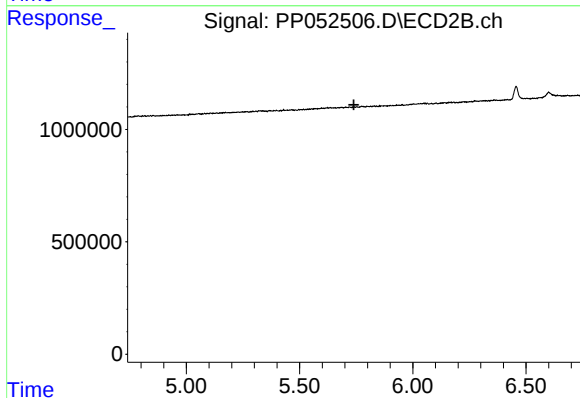
R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



#27 AR-1254-2

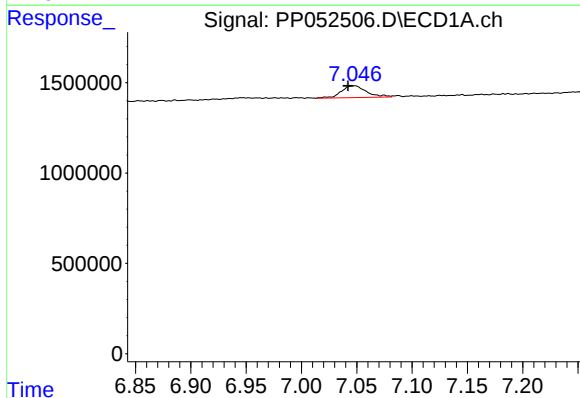
R.T.: 6.697 min
Delta R.T.: 0.022 min
Response: 380724
Conc: 3.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148447BL



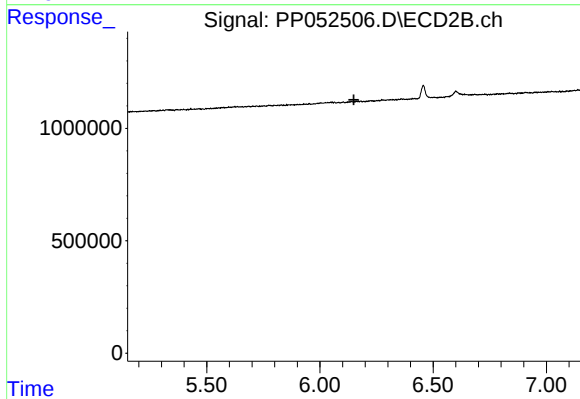
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



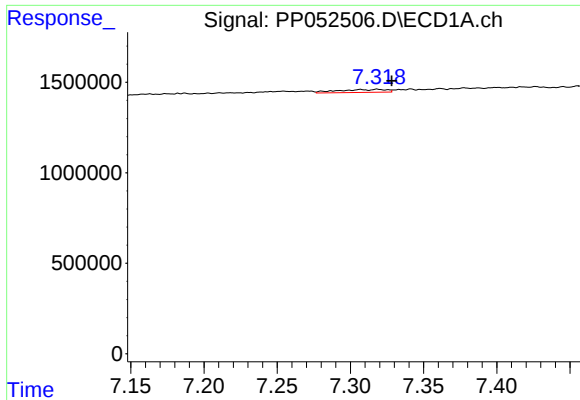
#28 AR-1254-3

R.T.: 7.048 min
Delta R.T.: 0.006 min
Response: 1039687
Conc: 9.89 ng/ml



#28 AR-1254-3

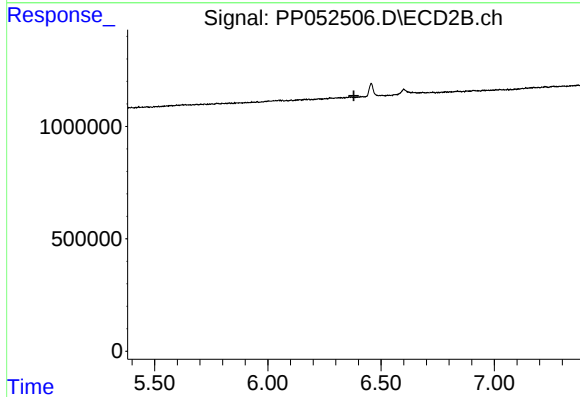
R.T.: 0.000 min
Exp R.T. : 6.150 min
Response: 0
Conc: N.D.



#29 AR-1254-4

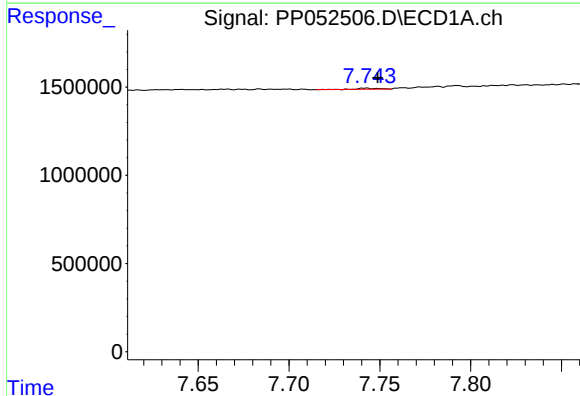
R.T.: 7.319 min
Delta R.T.: -0.009 min
Response: 381951
Conc: 5.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148447BL



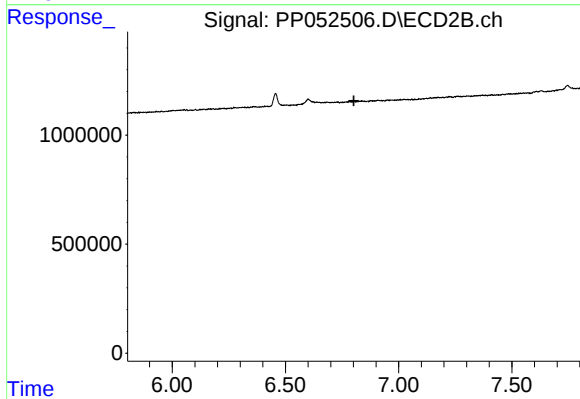
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



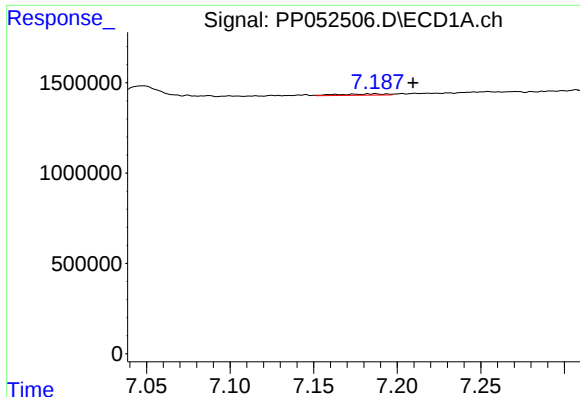
#30 AR-1254-5

R.T.: 7.743 min
Delta R.T.: -0.006 min
Response: 51307
Conc: 0.62 ng/ml



#30 AR-1254-5

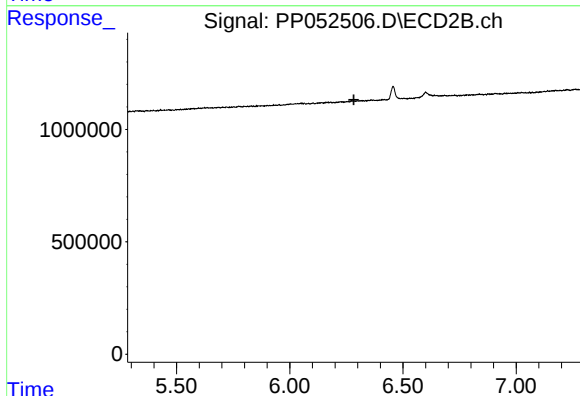
R.T.: 0.000 min
Exp R.T. : 6.803 min
Response: 0
Conc: N.D.



#31 AR-1260-1

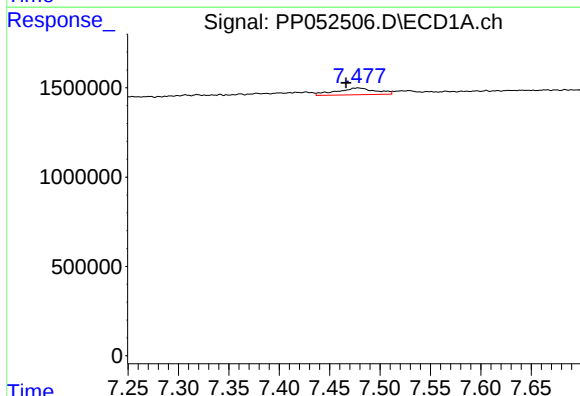
R.T.: 7.187 min
Delta R.T.: -0.023 min
Response: 143343
Conc: 1.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148447BL



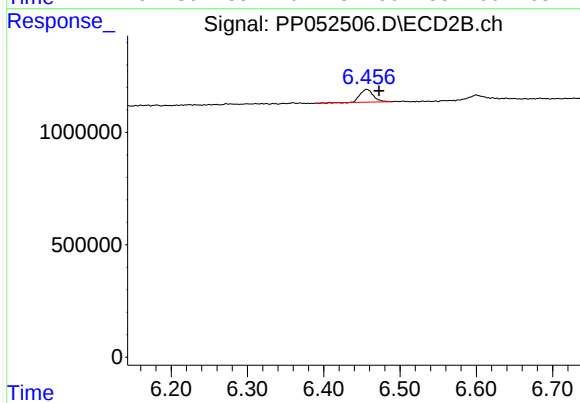
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



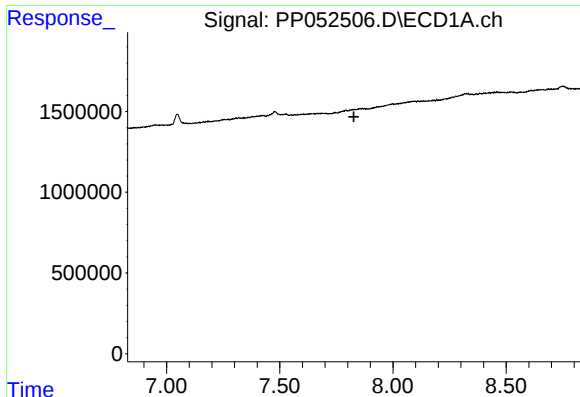
#32 AR-1260-2

R.T.: 7.478 min
Delta R.T.: 0.012 min
Response: 1030124
Conc: 10.91 ng/ml



#32 AR-1260-2

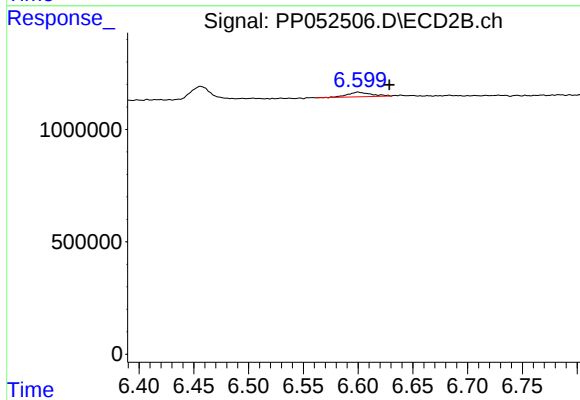
R.T.: 6.456 min
Delta R.T.: -0.016 min
Response: 700252
Conc: 8.46 ng/ml



#33 AR-1260-3

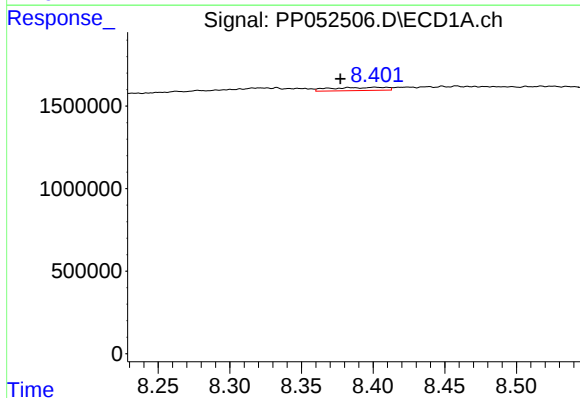
R.T.: 0.000 min
Exp R.T.: 7.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB148447BL



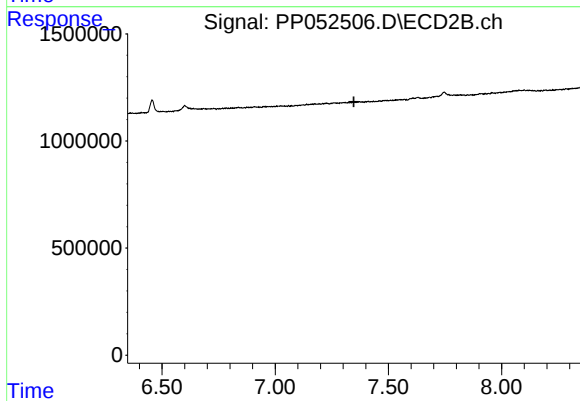
#33 AR-1260-3

R.T.: 6.600 min
Delta R.T.: -0.029 min
Response: 299658
Conc: 3.88 ng/ml



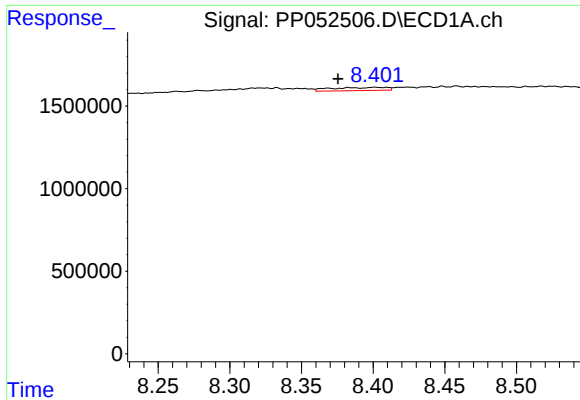
#35 AR-1260-5

R.T.: 8.402 min
Delta R.T.: 0.025 min
Response: 523859
Conc: 3.82 ng/ml



#35 AR-1260-5

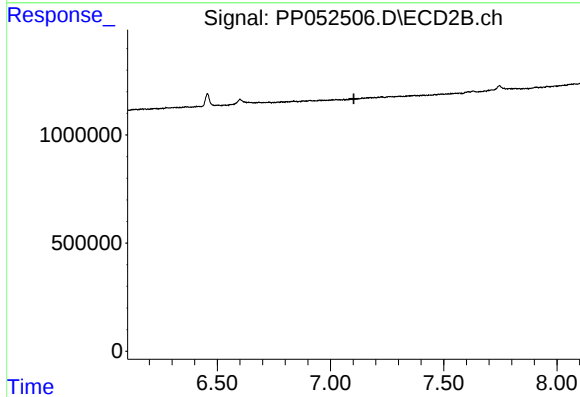
R.T.: 0.000 min
Exp R.T.: 7.348 min
Response: 0
Conc: N.D.



#37 AR-1262-2

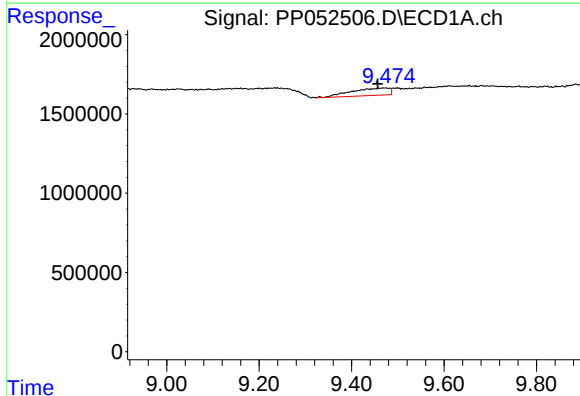
R.T.: 8.402 min
Delta R.T.: 0.026 min
Response: 523859
Conc: 3.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148447BL



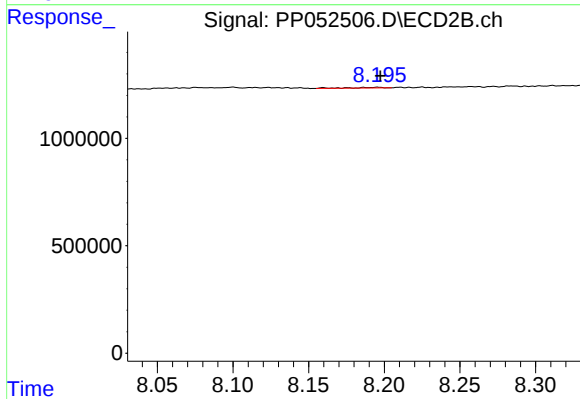
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



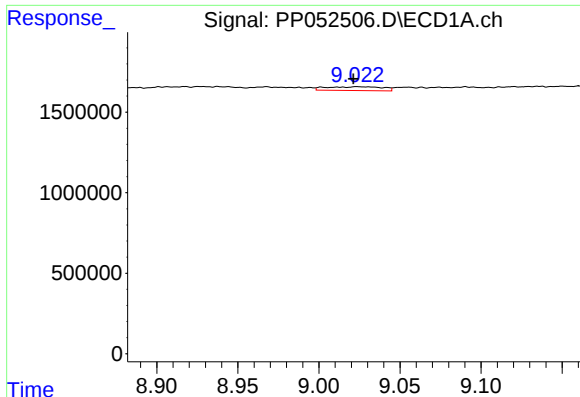
#40 AR-1262-5

R.T.: 9.471 min
Delta R.T.: 0.014 min
Response: 2653300
Conc: 42.15 ng/ml



#40 AR-1262-5

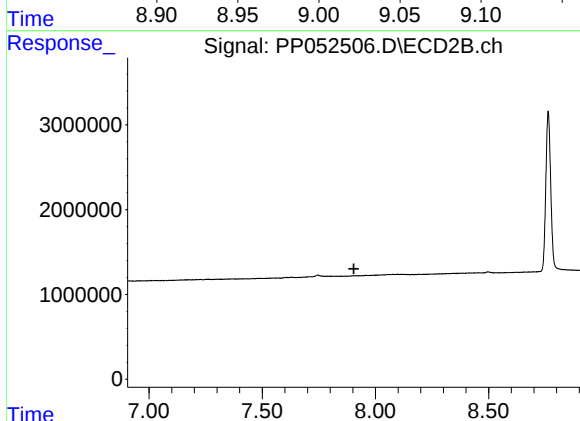
R.T.: 8.196 min
Delta R.T.: -0.002 min
Response: 47503
Conc: 0.93 ng/ml



#43 AR-1268-3

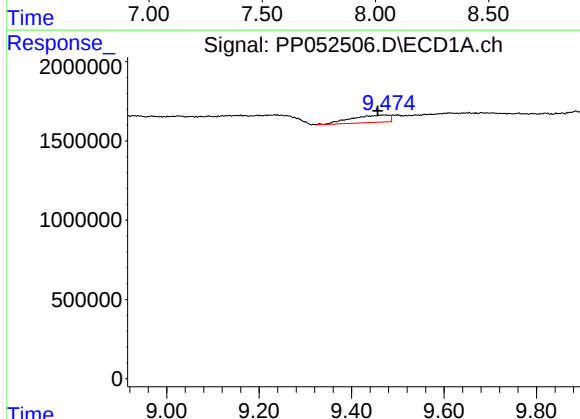
R.T.: 9.025 min
Delta R.T.: 0.004 min
Response: 563461
Conc: 3.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148447BL



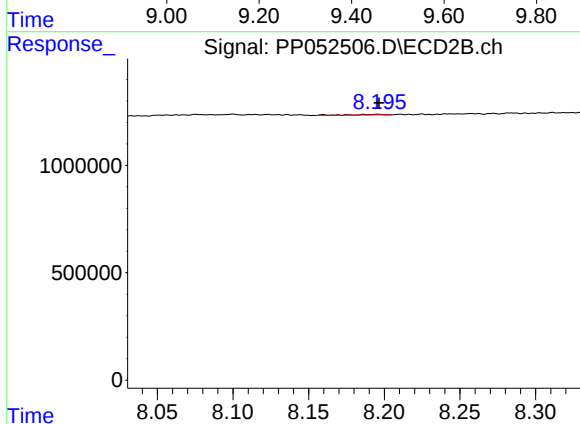
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



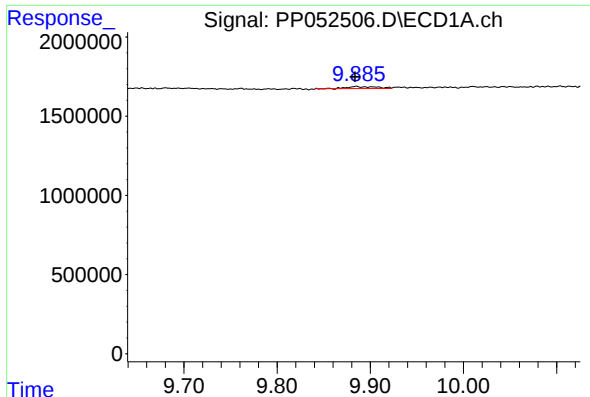
#44 AR-1268-4

R.T.: 9.471 min
Delta R.T.: 0.015 min
Response: 2653300
Conc: 36.37 ng/ml



#44 AR-1268-4

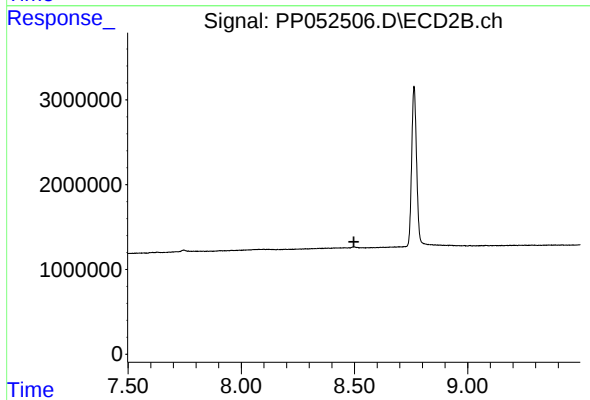
R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 47503
Conc: 0.84 ng/ml



#45 AR-1268-5

R.T.: 9.885 min
Delta R.T.: 0.000 min
Response: 279420
Conc: 0.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148447BL



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.498 min
Response: 0
Conc: N.D.