

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110122\
 Data File : PP052922.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 13:42
 Operator : YP\AJ
 Sample : N5329-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:28:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 27 04:46:37 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...	4.408	3.652	36894456	33730855	16.697	17.949
2)	SA Decachlor...	10.215	8.736	23827100	29380848	18.772	17.519
Target Compounds							
3)	L1 AR-1016-1	5.575	0.000	145997	0	2.178	N.D. #
4)	L1 AR-1016-2	5.605	0.000	74639	0	0.747	N.D. #
5)	L1 AR-1016-3	5.659	0.000	185760	0	3.052	N.D. #
6)	L1 AR-1016-4	5.776	0.000	26532	0	0.548	N.D. #
7)	L1 AR-1016-5	6.049f	0.000	143217	0	2.973	N.D. #
8)	L2 AR-1221-1	4.616	0.000	2263321	0	88.268	N.D. #
9)	L2 AR-1221-2	4.713	3.940f	557177	1332486	29.290	76.118 #
10)	L2 AR-1221-3	4.775	0.000	38948	0	0.683	N.D. #
11)	L3 AR-1232-1	4.794	0.000	68152	0	1.571	N.D. #
12)	L3 AR-1232-2	5.342f	0.000	119945	0	4.834	N.D. #
13)	L3 AR-1232-3	5.605	0.000	74639	0	1.705	N.D. #
14)	L3 AR-1232-4	5.776	0.000	26532	0	1.243	N.D. #
15)	L3 AR-1232-5	5.871	0.000	24865	0	1.445	N.D. #
16)	L4 AR-1242-1	5.575	0.000	145997	0	2.594	N.D. #
17)	L4 AR-1242-2	5.605	0.000	74639	0	0.904	N.D. #
18)	L4 AR-1242-3	5.659	0.000	185760	0	3.653	N.D. #
19)	L4 AR-1242-4	5.776	0.000	26532	0	0.655	N.D. #
20)	L4 AR-1242-5	6.485f	0.000	554323	0	13.904	N.D. #
21)	L5 AR-1248-1	5.575	0.000	145997	0	3.594	N.D. #
22)	L5 AR-1248-2	5.871	0.000	24865	0	0.418	N.D. #
23)	L5 AR-1248-3	6.049f	0.000	143217	0	2.206	N.D. #
24)	L5 AR-1248-4	6.485	0.000	554323	0	8.607	N.D. #
25)	L5 AR-1248-5	6.538f	0.000	42716	0	0.674	N.D. #
26)	L6 AR-1254-1	6.447	0.000	224499	0	2.958	N.D. #
28)	L6 AR-1254-3	7.032	0.000	750486	0	6.742	N.D. #
29)	L6 AR-1254-4	7.315	0.000	116522	0	1.655	N.D. #
31)	L7 AR-1260-1	7.227f	0.000	366576	0	4.291	N.D. #
32)	L7 AR-1260-2	0.000	6.434f	0	352637	N.D.	2.900 #
33)	L7 AR-1260-3	0.000	6.587f	0	68866	N.D.	0.590 #
38)	L8 AR-1262-3	0.000	7.610	0	82861	N.D.	0.821 #
39)	L8 AR-1262-4	0.000	7.682	0	33642	N.D.	0.188 #
40)	L8 AR-1262-5	9.430f	8.194	98352	36414	2.149	0.486 #
41)	L9 AR-1268-1	0.000	7.610	0	82861	N.D.	0.270 #
42)	L9 AR-1268-2	0.000	7.682	0	33642	N.D.	0.124 #
43)	L9 AR-1268-3	9.042f	7.891	127091	51795	0.839	0.221 #
44)	L9 AR-1268-4	9.430f	8.194	98352	36414	1.934	0.429 #
45)	L9 AR-1268-5	9.868	8.471	230664	199226	0.537	0.304 #

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Acq On : 01 Nov 2022 13:42
Operator : YP\AJ
Sample : N5329-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 22:28:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 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

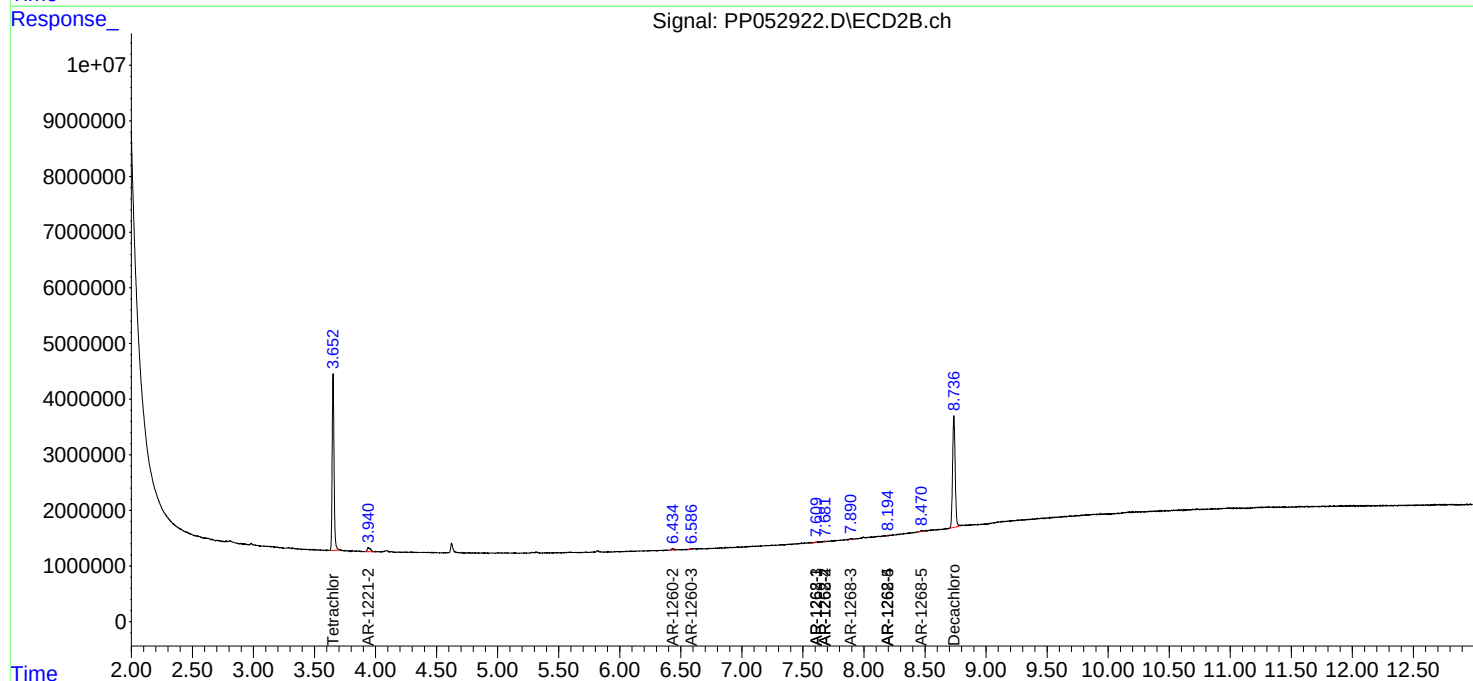
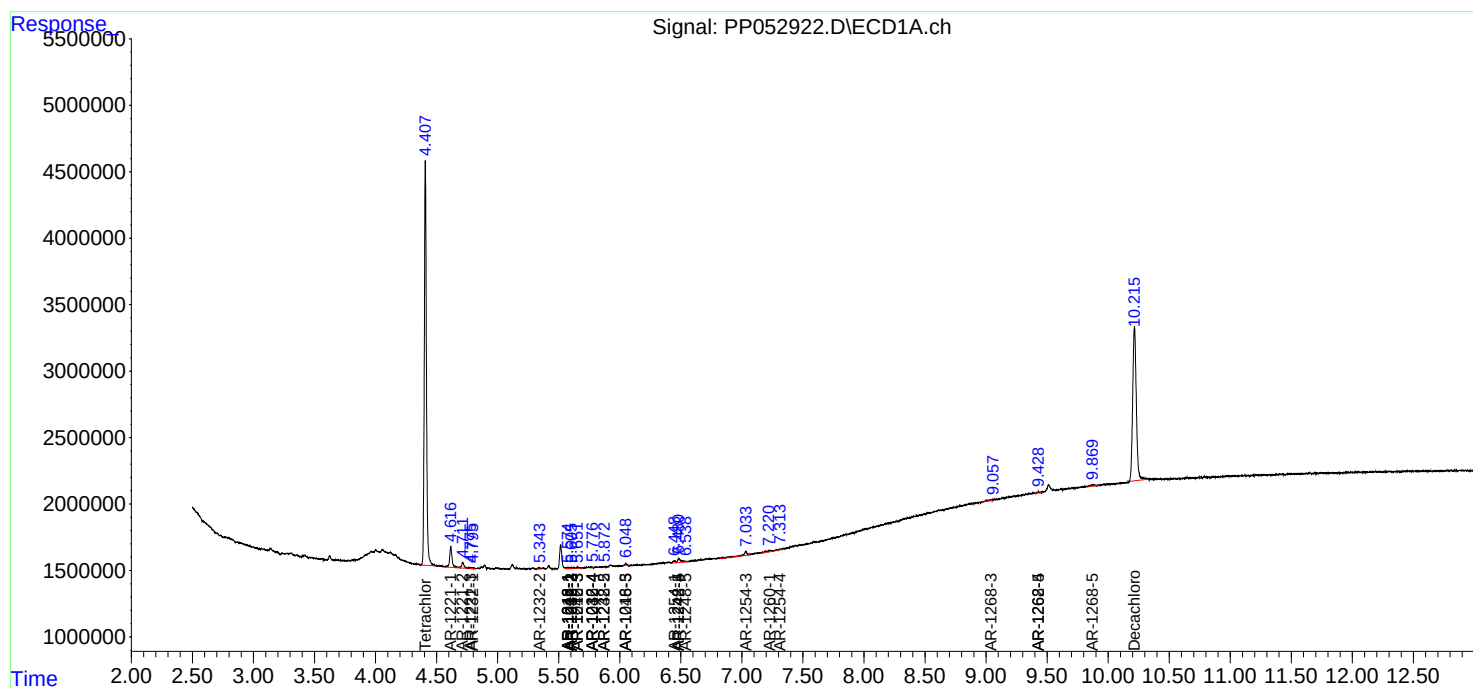
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

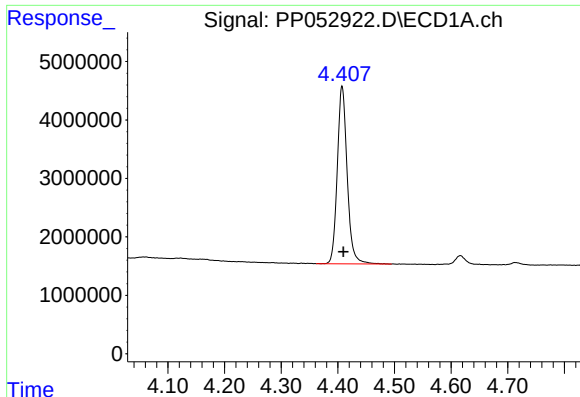
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110122\
Data File : PP052922.D
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Acq On : 01 Nov 2022 13:42
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Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Nov 01 22:28:54 2022
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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

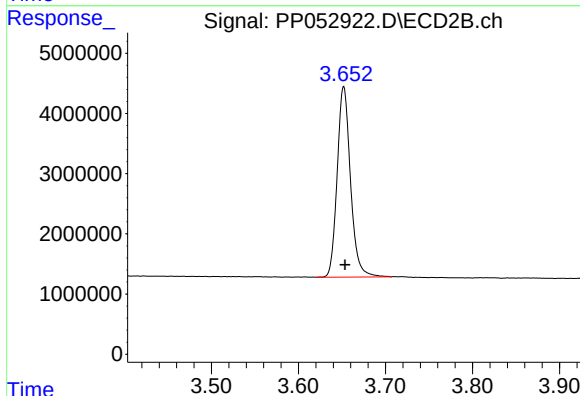




#1 Tetrachloro-m-xylene

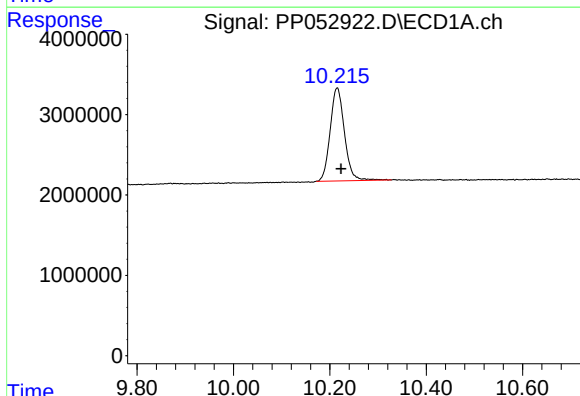
R.T.: 4.408 min
Delta R.T.: -0.002 min
Response: 36894456
Conc: 16.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



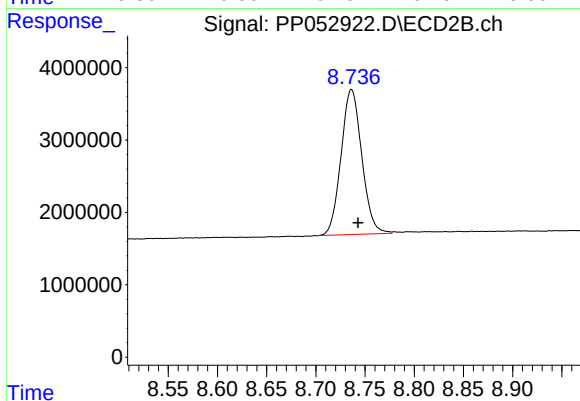
#1 Tetrachloro-m-xylene

R.T.: 3.652 min
Delta R.T.: -0.002 min
Response: 33730855
Conc: 17.95 ng/ml



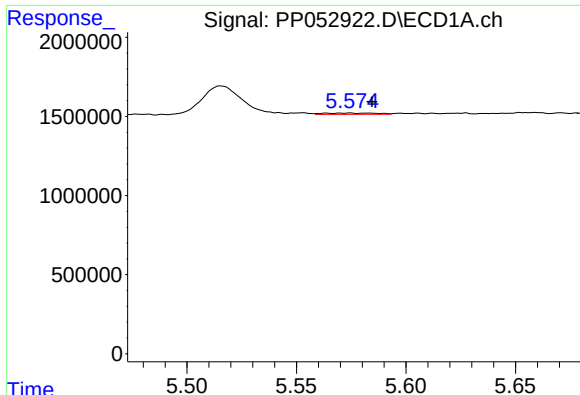
#2 Decachlorobiphenyl

R.T.: 10.215 min
Delta R.T.: -0.008 min
Response: 23827100
Conc: 18.77 ng/ml



#2 Decachlorobiphenyl

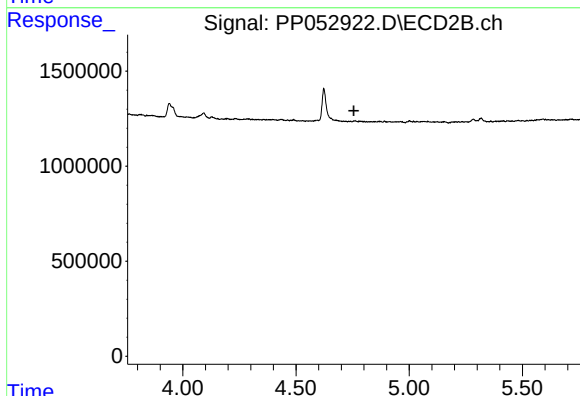
R.T.: 8.736 min
Delta R.T.: -0.007 min
Response: 29380848
Conc: 17.52 ng/ml



#3 AR-1016-1

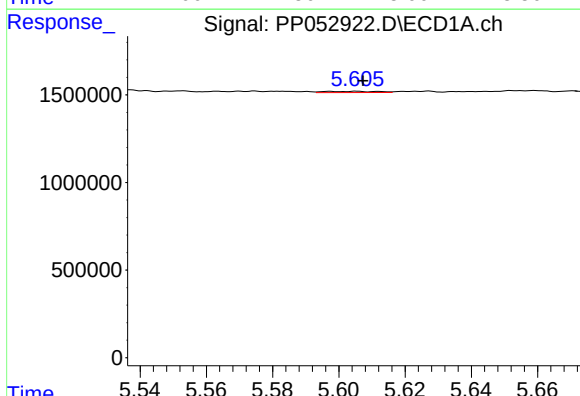
R.T.: 5.575 min
Delta R.T.: -0.010 min
Response: 145997
Conc: 2.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



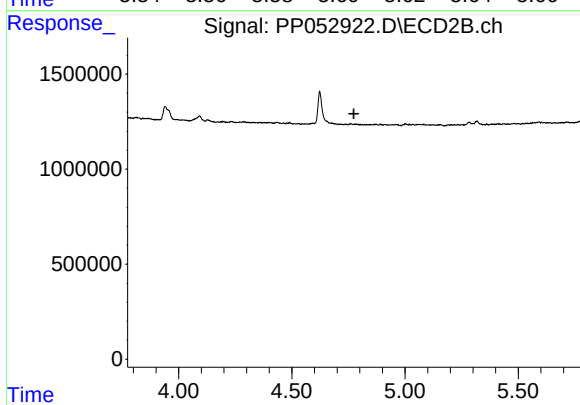
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.755 min
Response: 0
Conc: N.D.



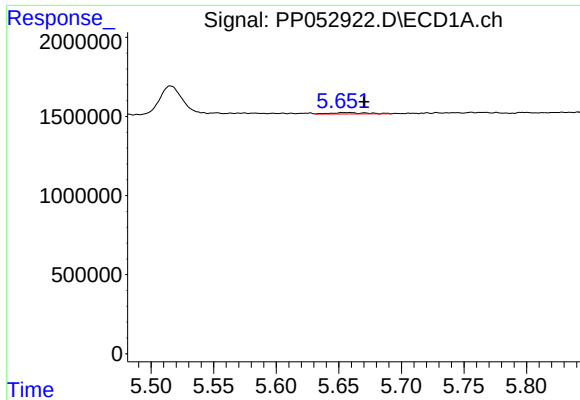
#4 AR-1016-2

R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 74639
Conc: 0.75 ng/ml



#4 AR-1016-2

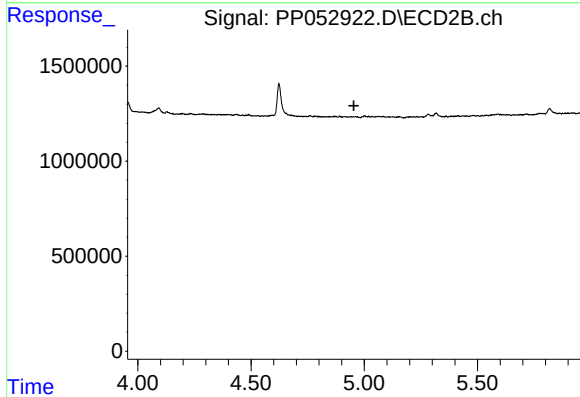
R.T.: 0.000 min
Exp R.T. : 4.774 min
Response: 0
Conc: N.D.



#5 AR-1016-3

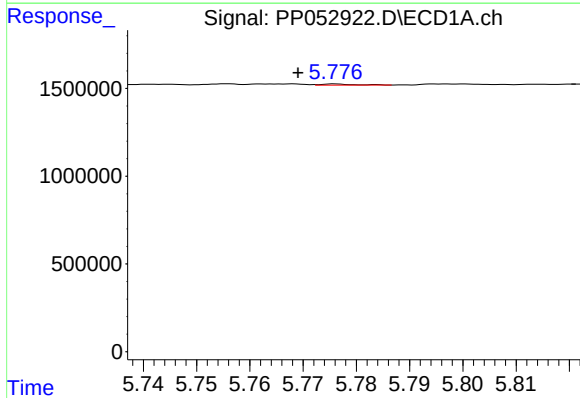
R.T.: 5.659 min
Delta R.T.: -0.011 min
Response: 185760
Conc: 3.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



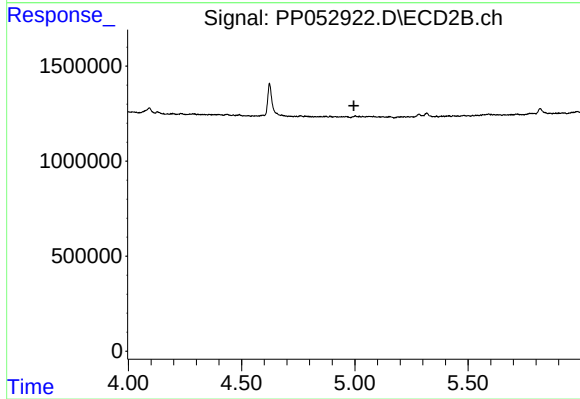
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



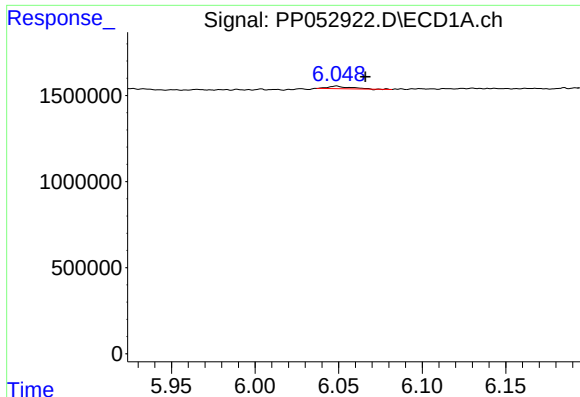
#6 AR-1016-4

R.T.: 5.776 min
Delta R.T.: 0.007 min
Response: 26532
Conc: 0.55 ng/ml



#6 AR-1016-4

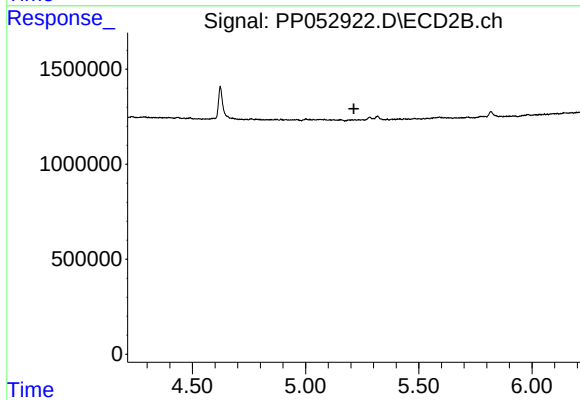
R.T.: 0.000 min
Exp R.T. : 4.996 min
Response: 0
Conc: N.D.



#7 AR-1016-5

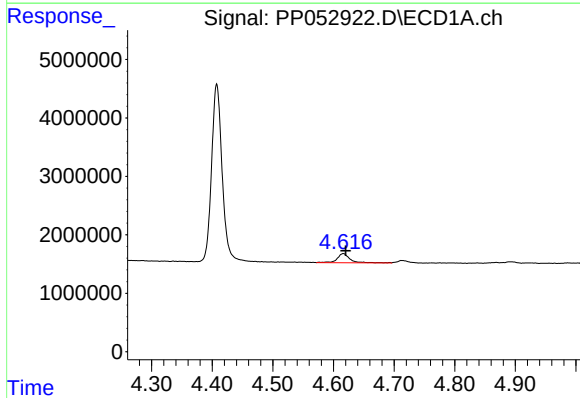
R.T.: 6.049 min
Delta R.T.: -0.017 min
Response: 143217
Conc: 2.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



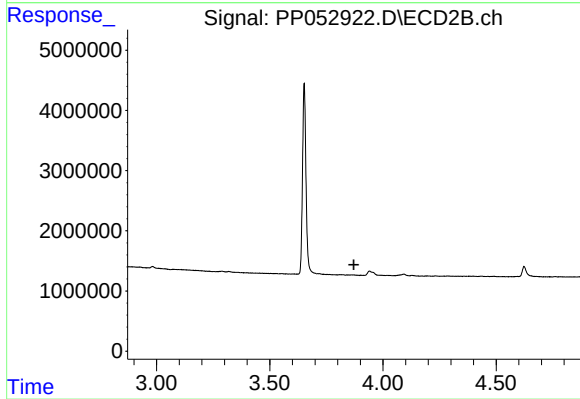
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



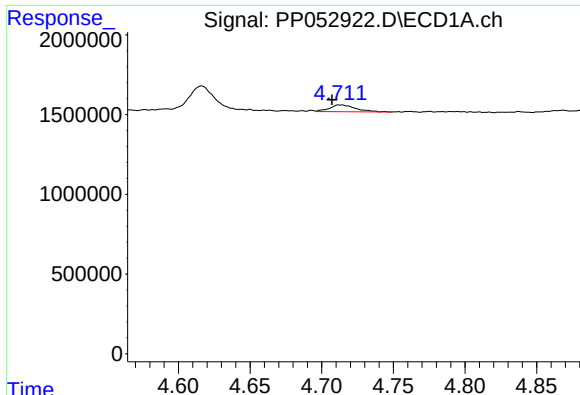
#8 AR-1221-1

R.T.: 4.616 min
Delta R.T.: -0.004 min
Response: 2263321
Conc: 88.27 ng/ml



#8 AR-1221-1

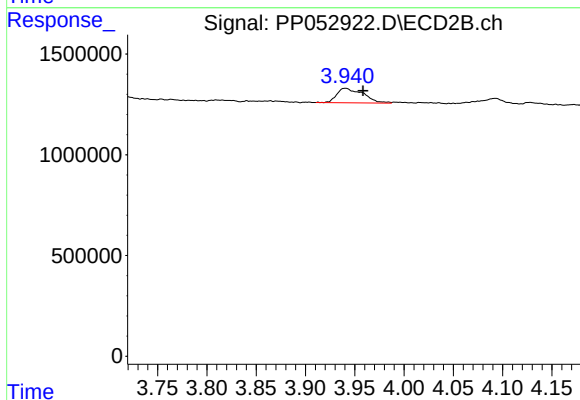
R.T.: 0.000 min
Exp R.T. : 3.872 min
Response: 0
Conc: N.D.



#9 AR-1221-2

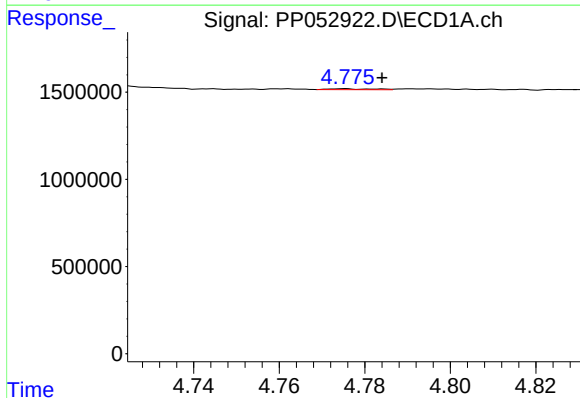
R.T.: 4.713 min
Delta R.T.: 0.006 min
Response: 557177
Conc: 29.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



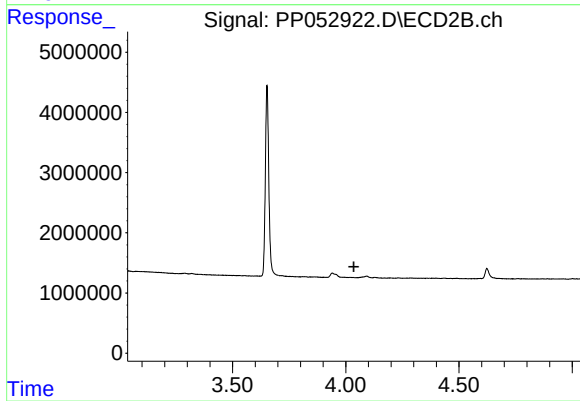
#9 AR-1221-2

R.T.: 3.940 min
Delta R.T.: -0.018 min
Response: 1332486
Conc: 76.12 ng/ml



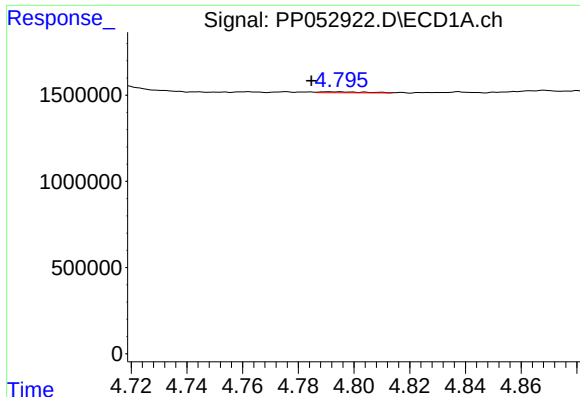
#10 AR-1221-3

R.T.: 4.775 min
Delta R.T.: -0.009 min
Response: 38948
Conc: 0.68 ng/ml



#10 AR-1221-3

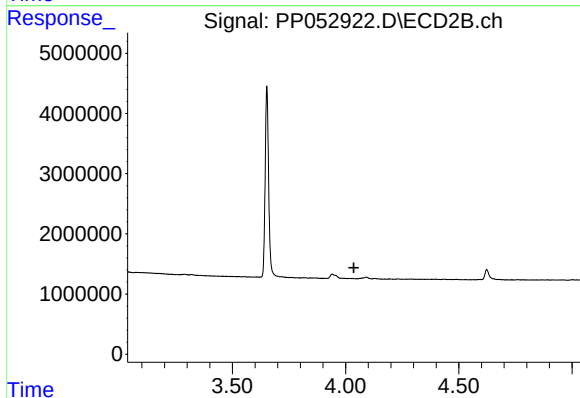
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#11 AR-1232-1

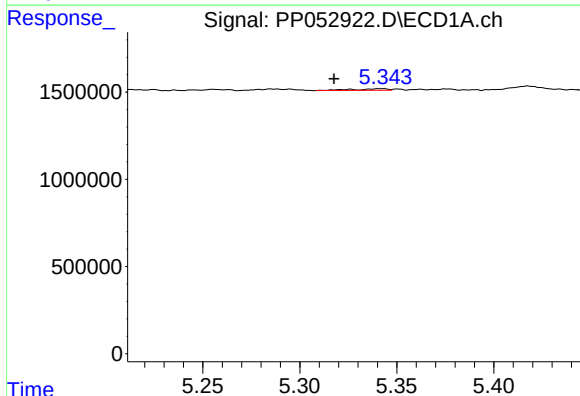
R.T.: 4.794 min
Delta R.T.: 0.010 min
Response: 68152
Conc: 1.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



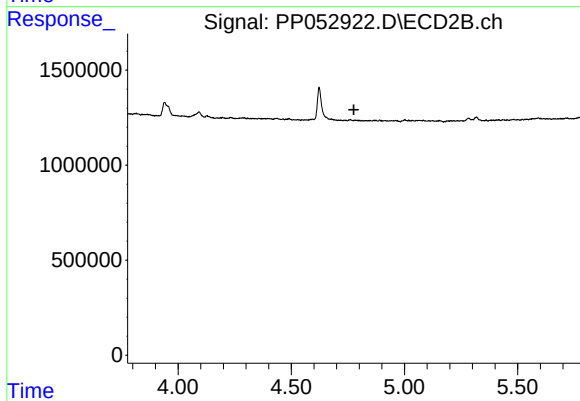
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



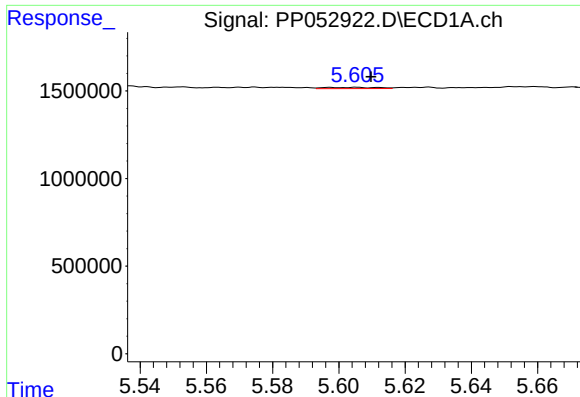
#12 AR-1232-2

R.T.: 5.342 min
Delta R.T.: 0.024 min
Response: 119945
Conc: 4.83 ng/ml



#12 AR-1232-2

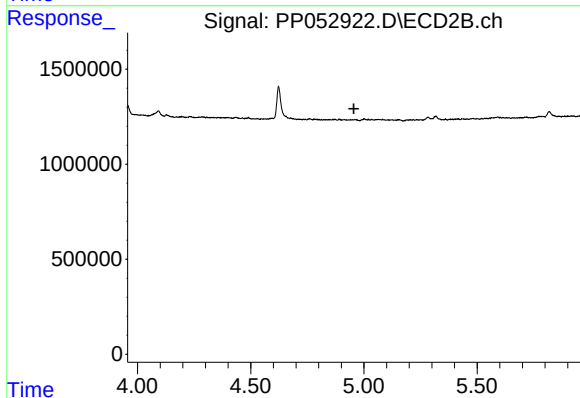
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#13 AR-1232-3

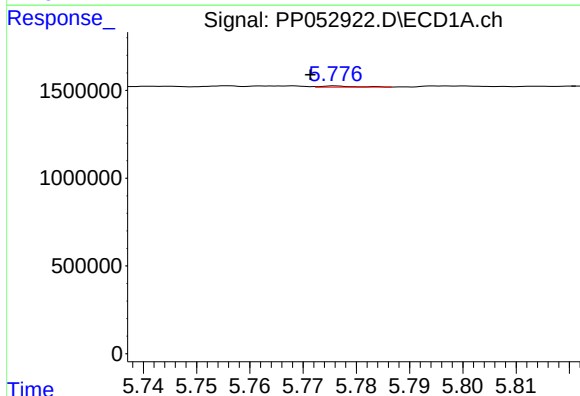
R.T.: 5.605 min
Delta R.T.: -0.004 min
Response: 74639
Conc: 1.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



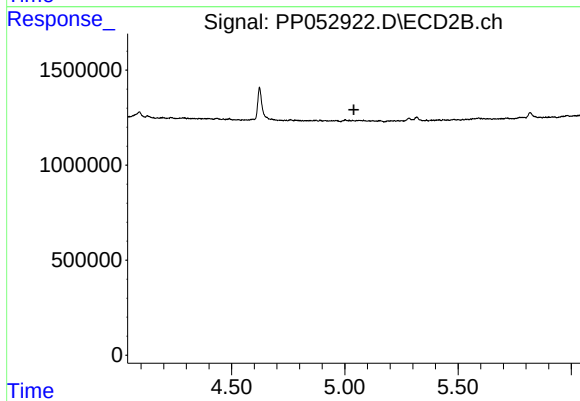
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



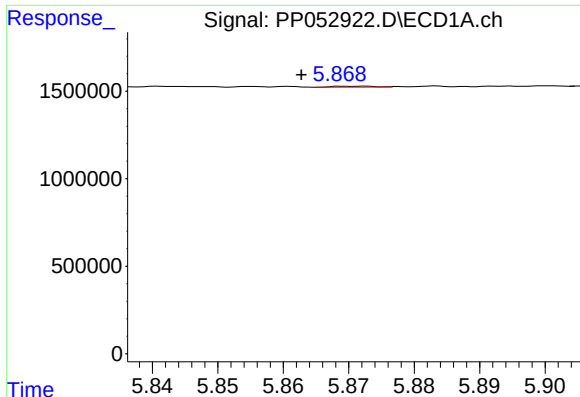
#14 AR-1232-4

R.T.: 5.776 min
Delta R.T.: 0.005 min
Response: 26532
Conc: 1.24 ng/ml



#14 AR-1232-4

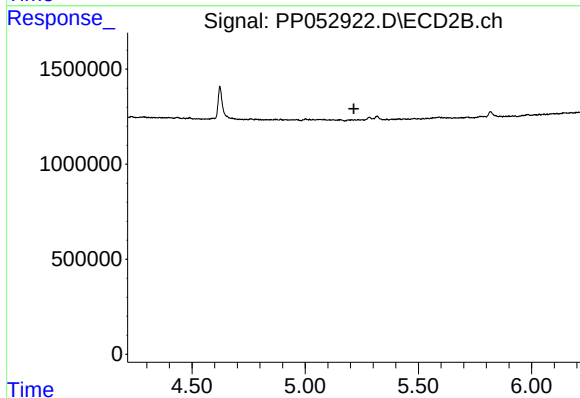
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#15 AR-1232-5

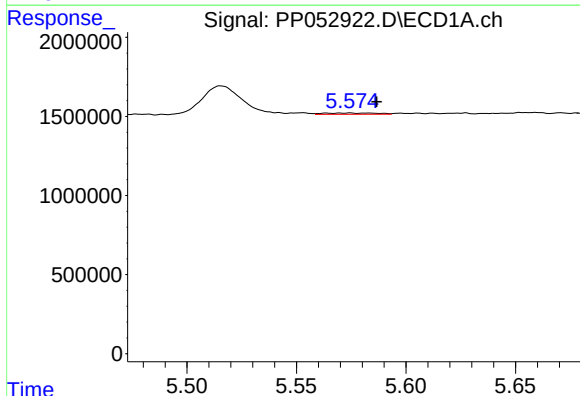
R.T.: 5.871 min
Delta R.T.: 0.008 min
Response: 24865
Conc: 1.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



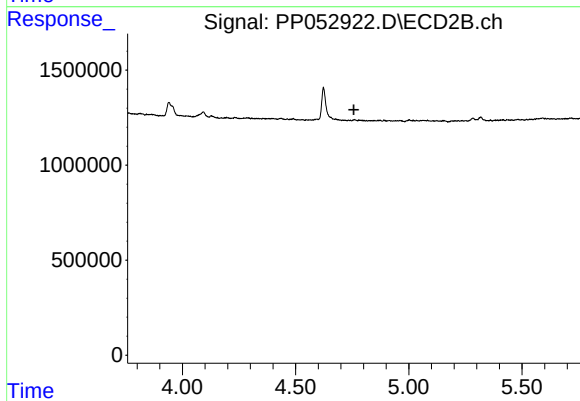
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



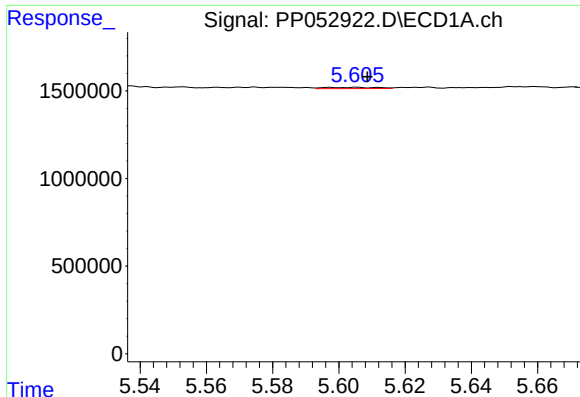
#16 AR-1242-1

R.T.: 5.575 min
Delta R.T.: -0.012 min
Response: 145997
Conc: 2.59 ng/ml



#16 AR-1242-1

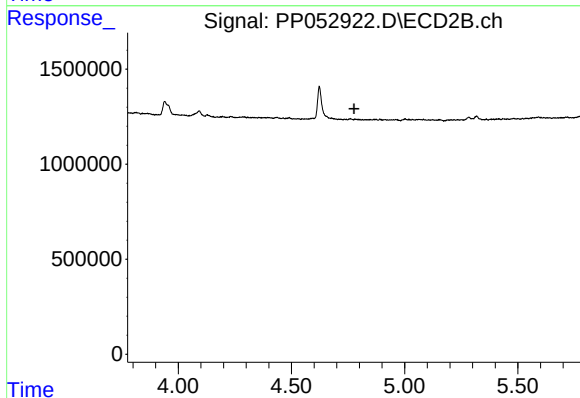
R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



#17 AR-1242-2

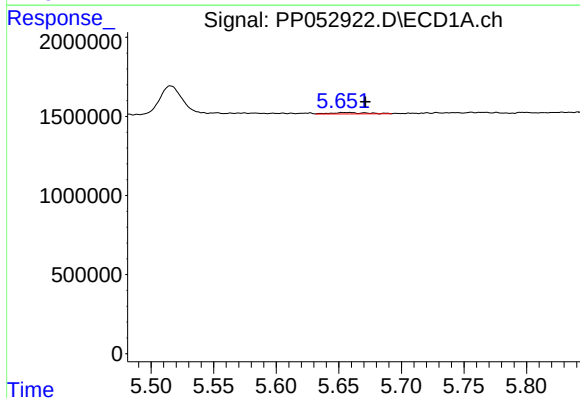
R.T.: 5.605 min
Delta R.T.: -0.003 min
Response: 74639
Conc: 0.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



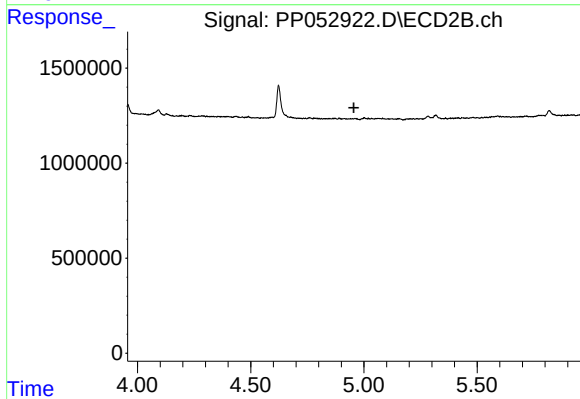
#17 AR-1242-2

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



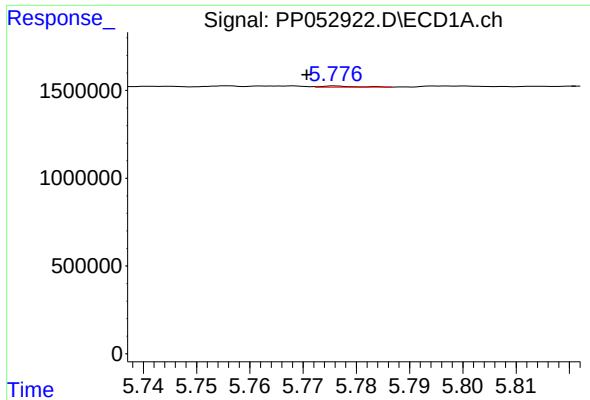
#18 AR-1242-3

R.T.: 5.659 min
Delta R.T.: -0.012 min
Response: 185760
Conc: 3.65 ng/ml



#18 AR-1242-3

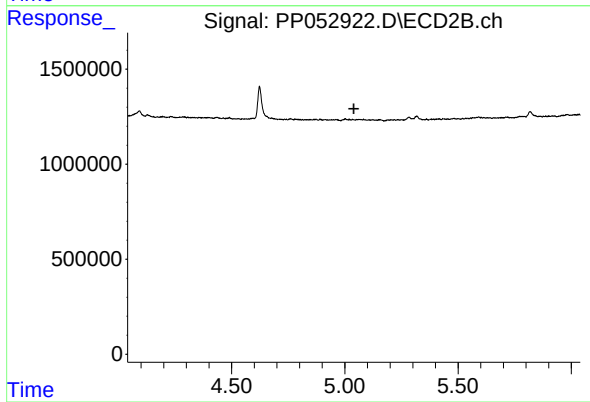
R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



#19 AR-1242-4

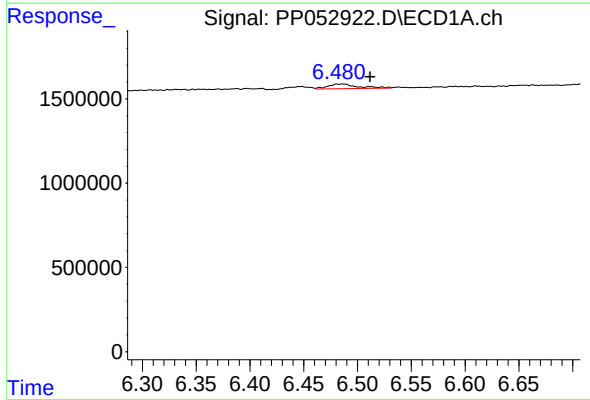
R.T.: 5.776 min
Delta R.T.: 0.005 min
Response: 26532
Conc: 0.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



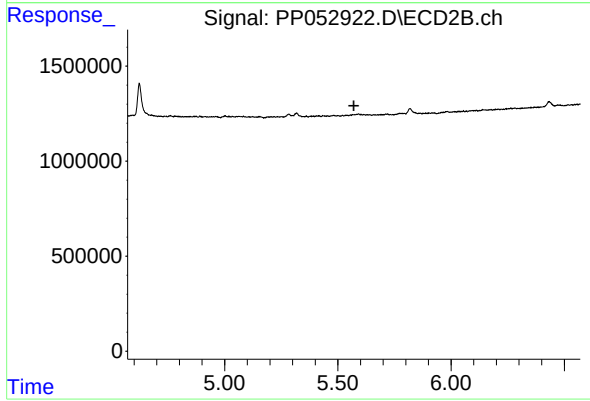
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



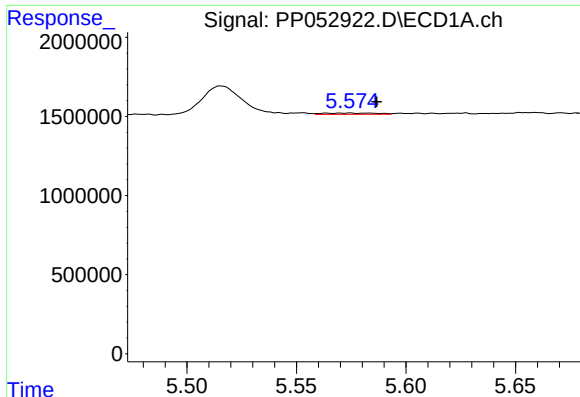
#20 AR-1242-5

R.T.: 6.485 min
Delta R.T.: -0.027 min
Response: 554323
Conc: 13.90 ng/ml



#20 AR-1242-5

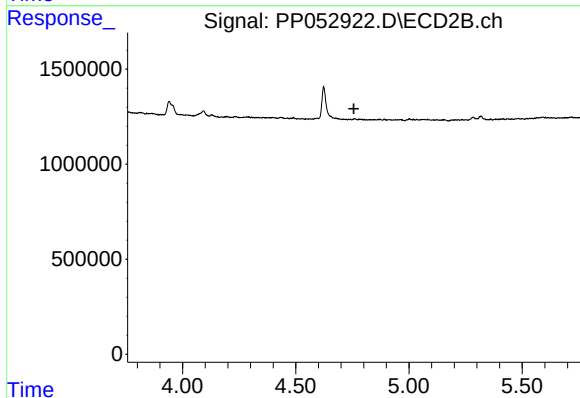
R.T.: 0.000 min
Exp R.T. : 5.571 min
Response: 0
Conc: N.D.



#21 AR-1248-1

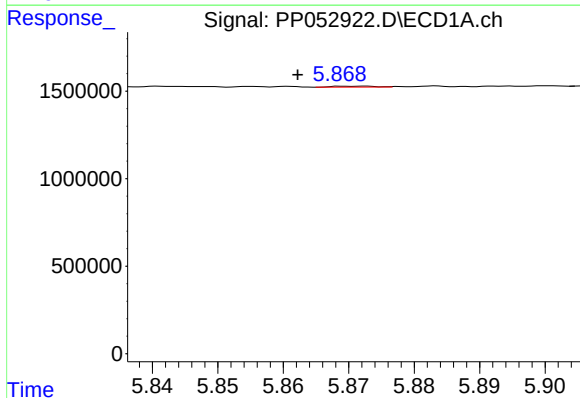
R.T.: 5.575 min
Delta R.T.: -0.012 min
Response: 145997
Conc: 3.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



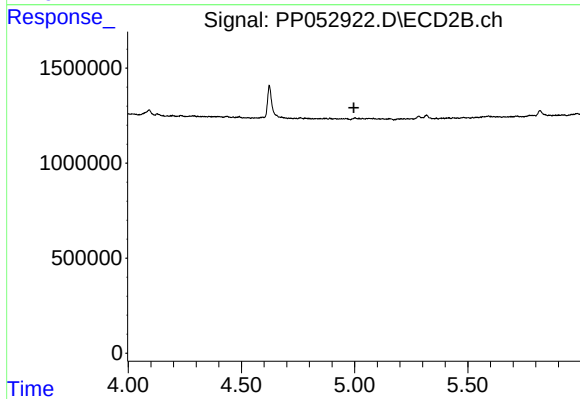
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



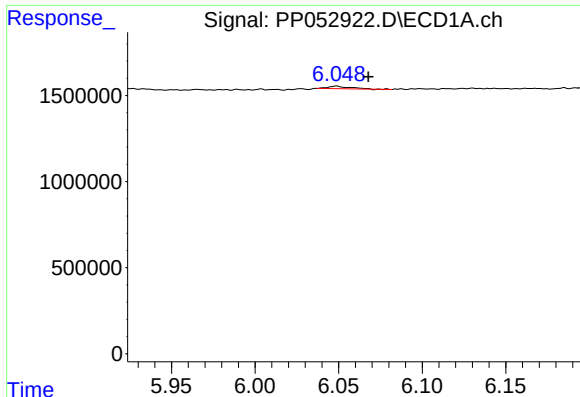
#22 AR-1248-2

R.T.: 5.871 min
Delta R.T.: 0.009 min
Response: 24865
Conc: 0.42 ng/ml



#22 AR-1248-2

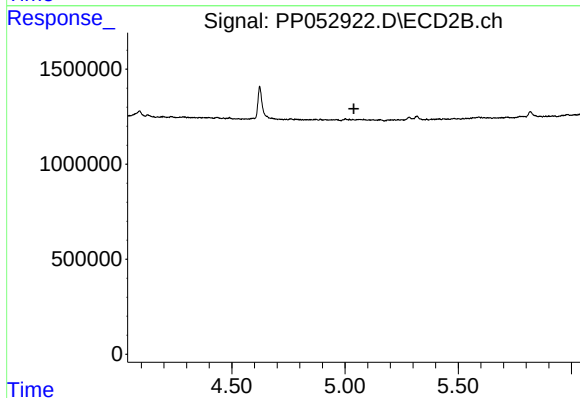
R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



#23 AR-1248-3

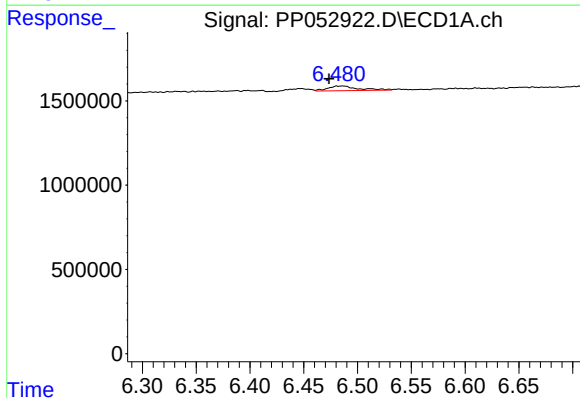
R.T.: 6.049 min
Delta R.T.: -0.019 min
Response: 143217
Conc: 2.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



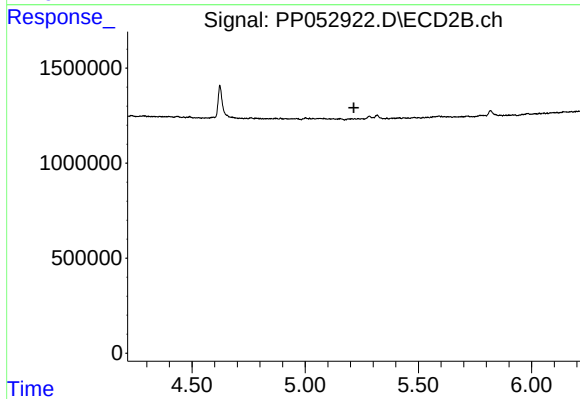
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



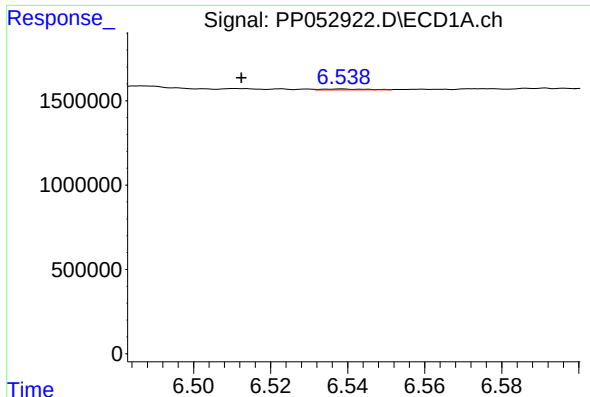
#24 AR-1248-4

R.T.: 6.485 min
Delta R.T.: 0.012 min
Response: 554323
Conc: 8.61 ng/ml



#24 AR-1248-4

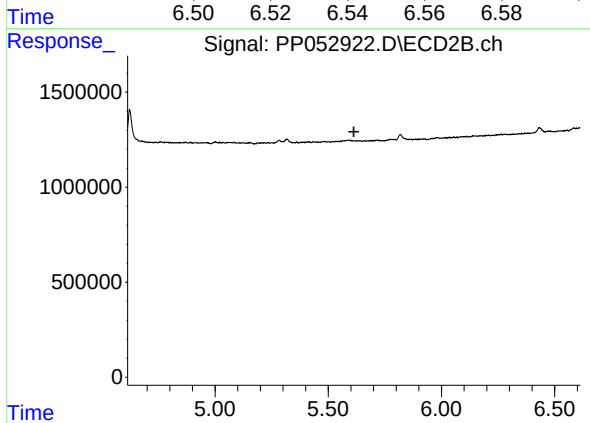
R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



#25 AR-1248-5

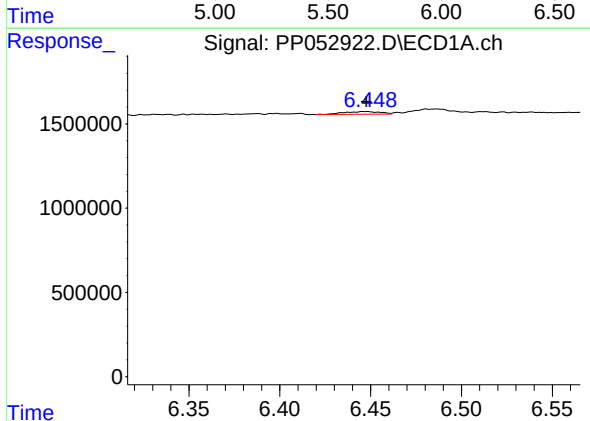
R.T.: 6.538 min
Delta R.T.: 0.026 min
Response: 42716
Conc: 0.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



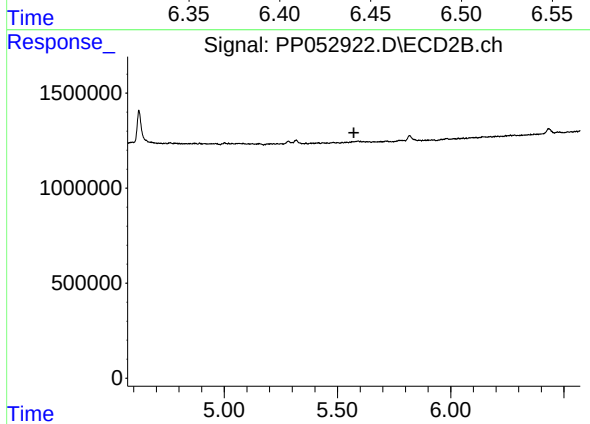
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.613 min
Response: 0
Conc: N.D.



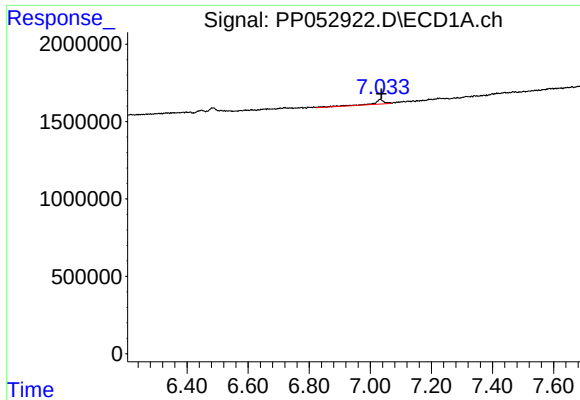
#26 AR-1254-1

R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 224499
Conc: 2.96 ng/ml



#26 AR-1254-1

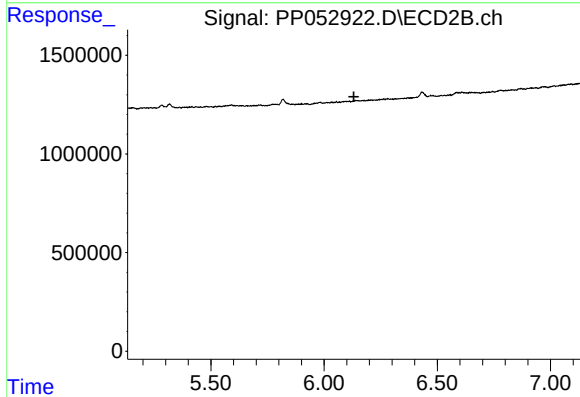
R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



#28 AR-1254-3

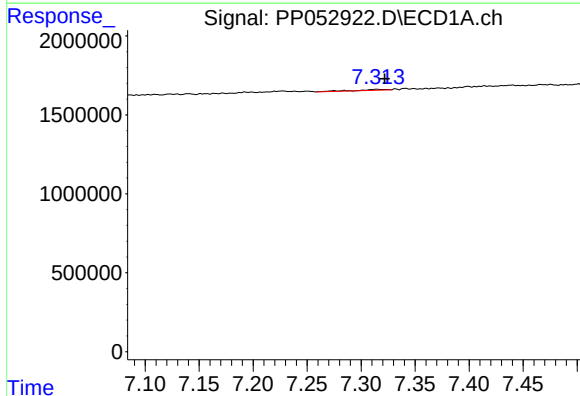
R.T.: 7.032 min
Delta R.T.: -0.003 min
Response: 750486
Conc: 6.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



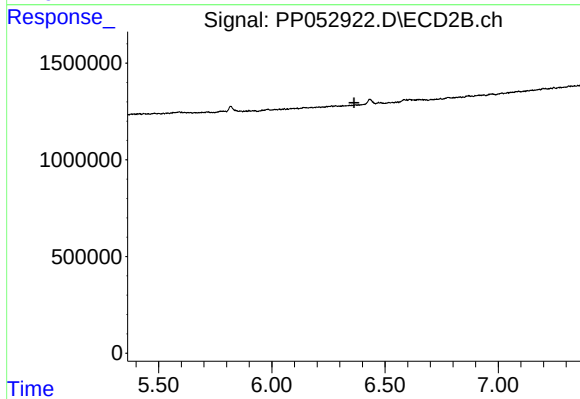
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



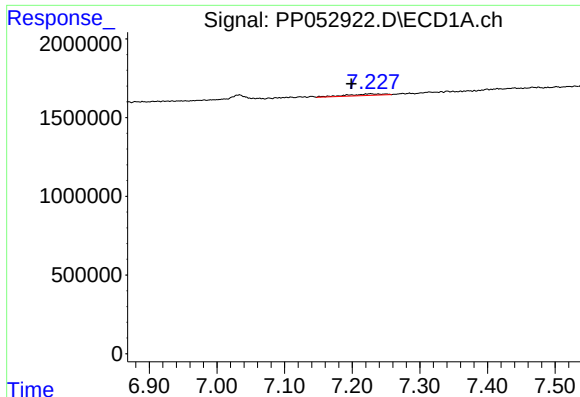
#29 AR-1254-4

R.T.: 7.315 min
Delta R.T.: -0.007 min
Response: 116522
Conc: 1.65 ng/ml



#29 AR-1254-4

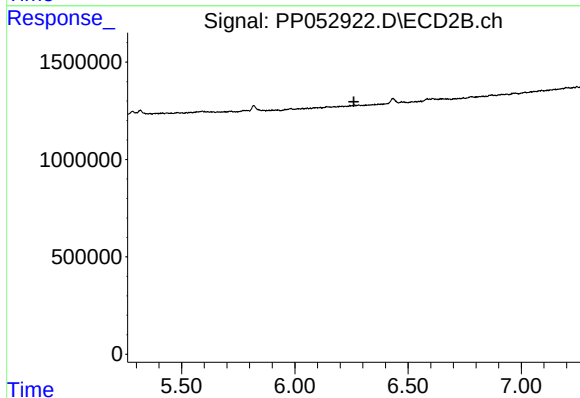
R.T.: 0.000 min
Exp R.T. : 6.363 min
Response: 0
Conc: N.D.



#31 AR-1260-1

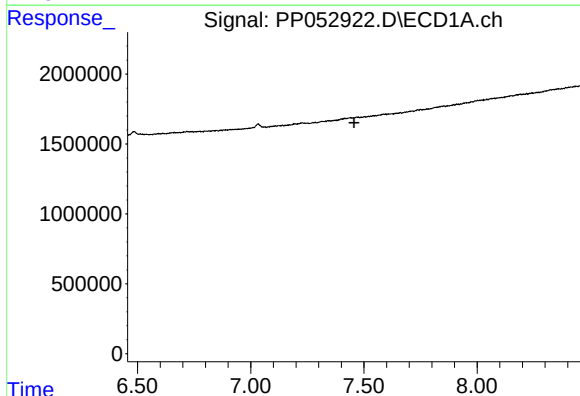
R.T.: 7.227 min
Delta R.T.: 0.028 min
Response: 366576
Conc: 4.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



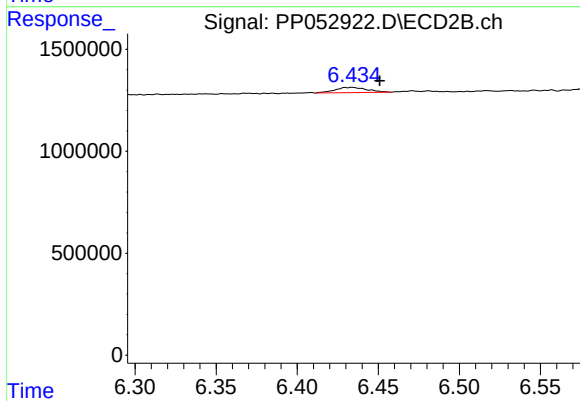
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.261 min
Response: 0
Conc: N.D.



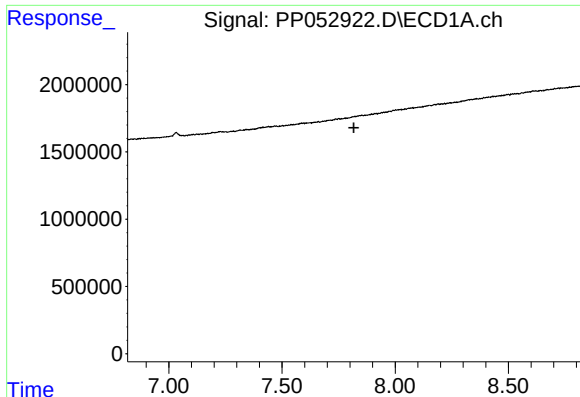
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.456 min
Response: 0
Conc: N.D.



#32 AR-1260-2

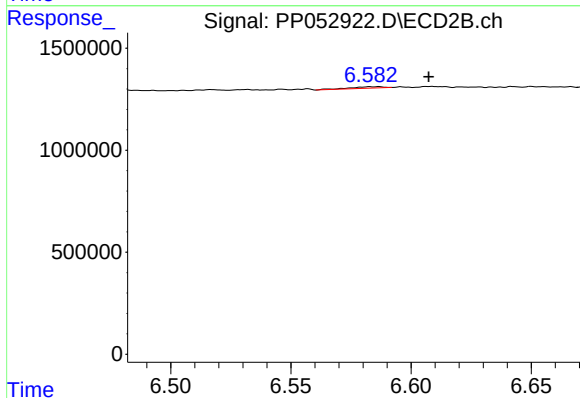
R.T.: 6.434 min
Delta R.T.: -0.017 min
Response: 352637
Conc: 2.90 ng/ml



#33 AR-1260-3

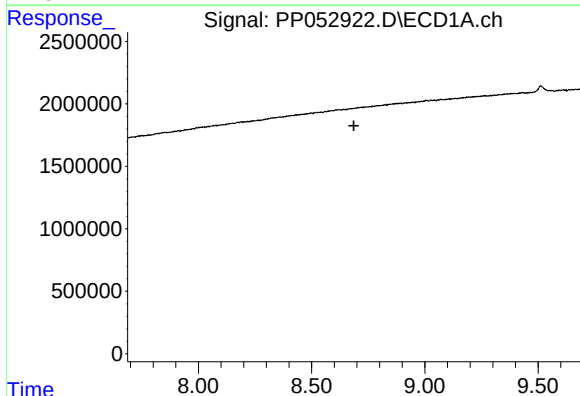
R.T.: 0.000 min
Exp R.T.: 7.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



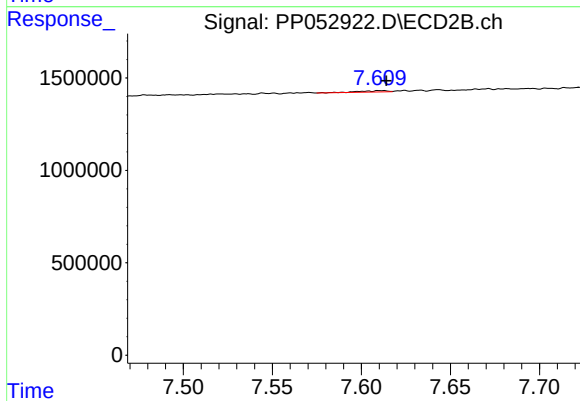
#33 AR-1260-3

R.T.: 6.587 min
Delta R.T.: -0.021 min
Response: 68866
Conc: 0.59 ng/ml



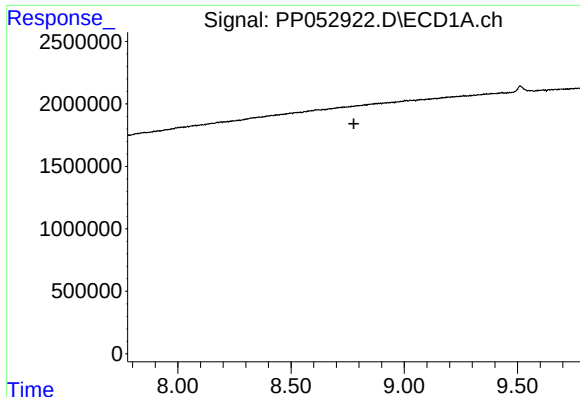
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.



#38 AR-1262-3

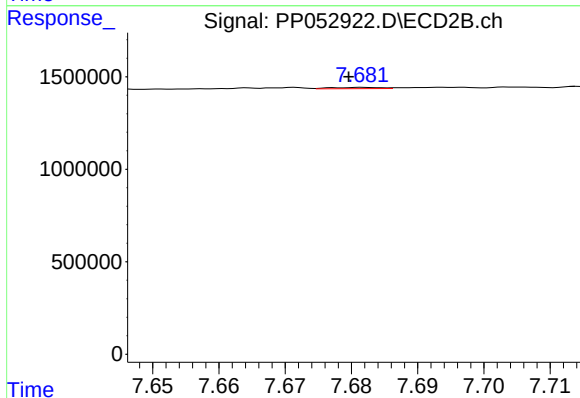
R.T.: 7.610 min
Delta R.T.: -0.005 min
Response: 82861
Conc: 0.82 ng/ml



#39 AR-1262-4

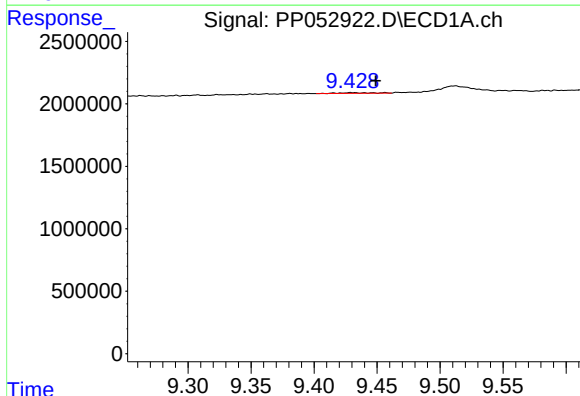
R.T.: 0.000 min
Exp R.T.: 8.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



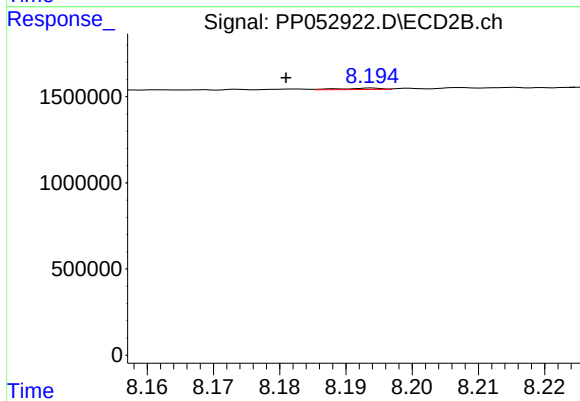
#39 AR-1262-4

R.T.: 7.682 min
Delta R.T.: 0.002 min
Response: 33642
Conc: 0.19 ng/ml



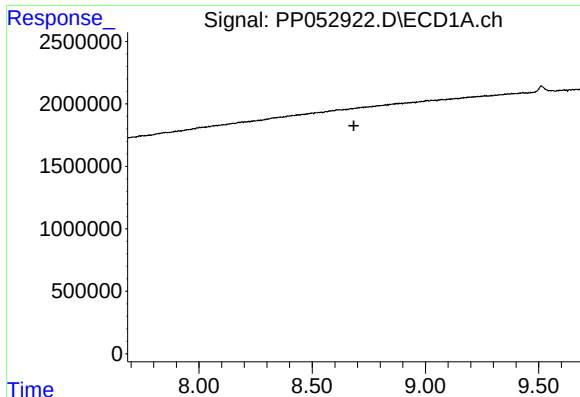
#40 AR-1262-5

R.T.: 9.430 min
Delta R.T.: -0.019 min
Response: 98352
Conc: 2.15 ng/ml



#40 AR-1262-5

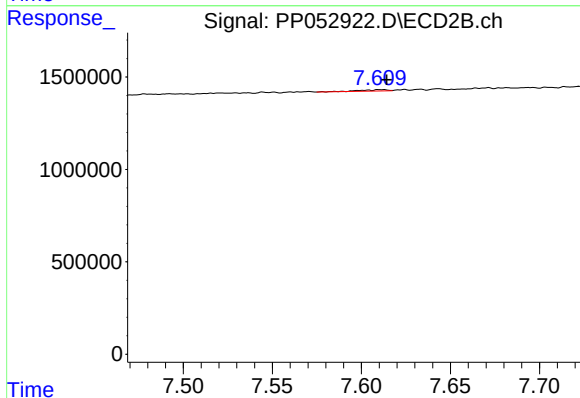
R.T.: 8.194 min
Delta R.T.: 0.013 min
Response: 36414
Conc: 0.49 ng/ml



#41 AR-1268-1

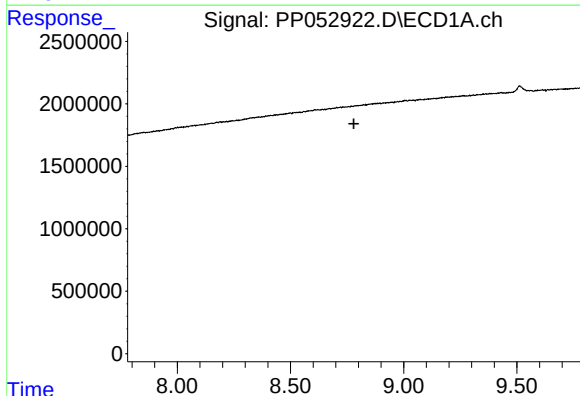
R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



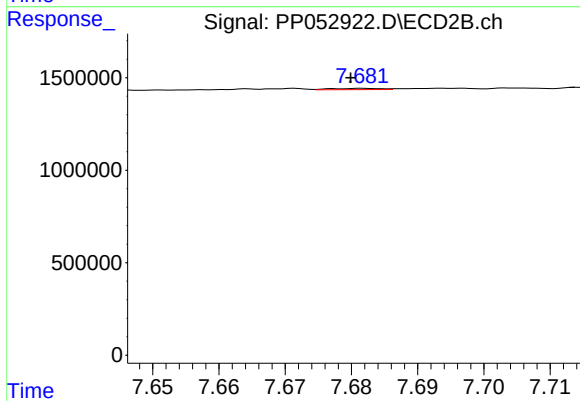
#41 AR-1268-1

R.T.: 7.610 min
Delta R.T.: -0.005 min
Response: 82861
Conc: 0.27 ng/ml



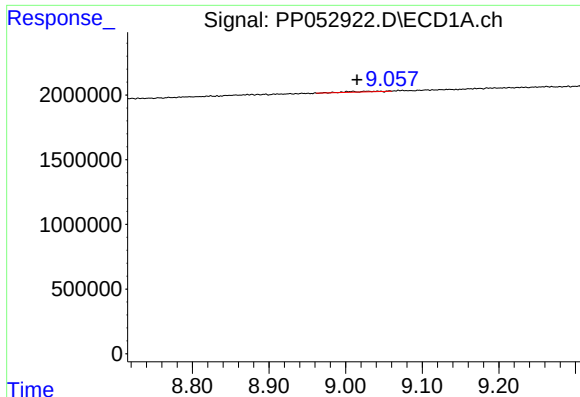
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.780 min
Response: 0
Conc: N.D.



#42 AR-1268-2

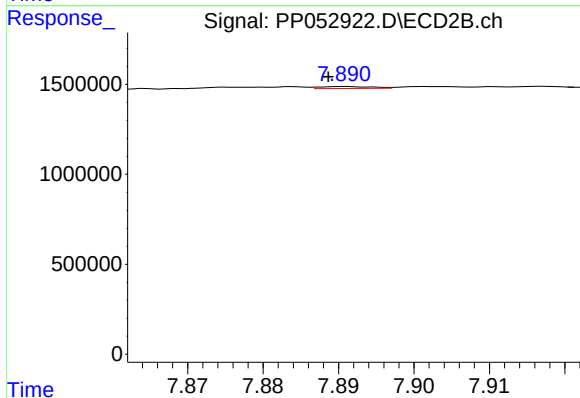
R.T.: 7.682 min
Delta R.T.: 0.002 min
Response: 33642
Conc: 0.12 ng/ml



#43 AR-1268-3

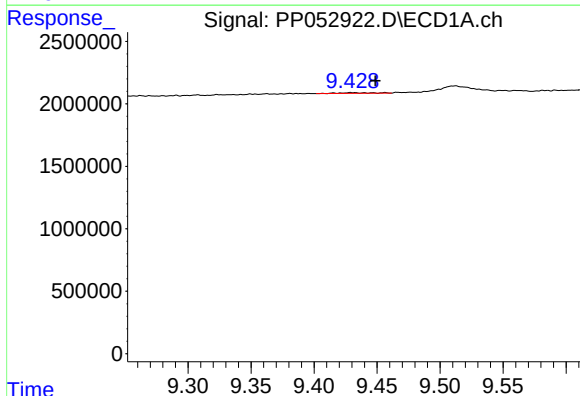
R.T.: 9.042 min
Delta R.T.: 0.027 min
Response: 127091
Conc: 0.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



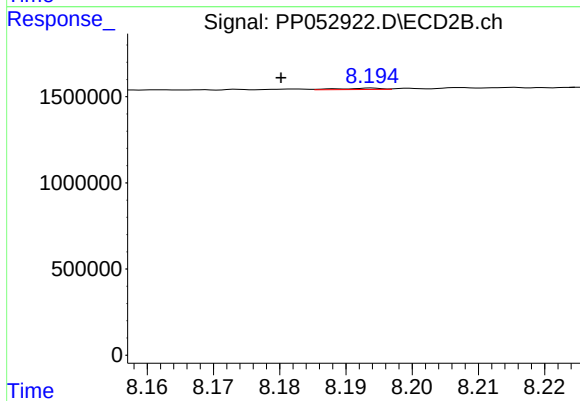
#43 AR-1268-3

R.T.: 7.891 min
Delta R.T.: 0.002 min
Response: 51795
Conc: 0.22 ng/ml



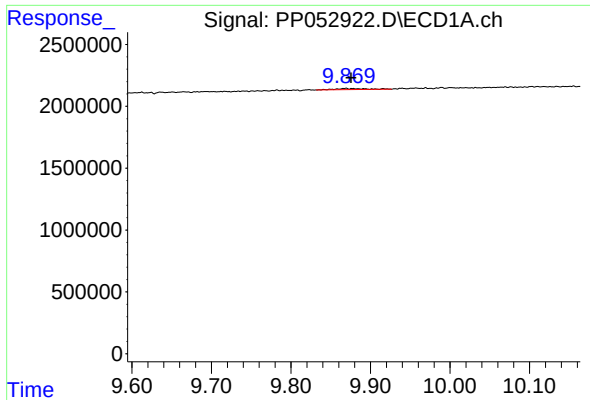
#44 AR-1268-4

R.T.: 9.430 min
Delta R.T.: -0.019 min
Response: 98352
Conc: 1.93 ng/ml



#44 AR-1268-4

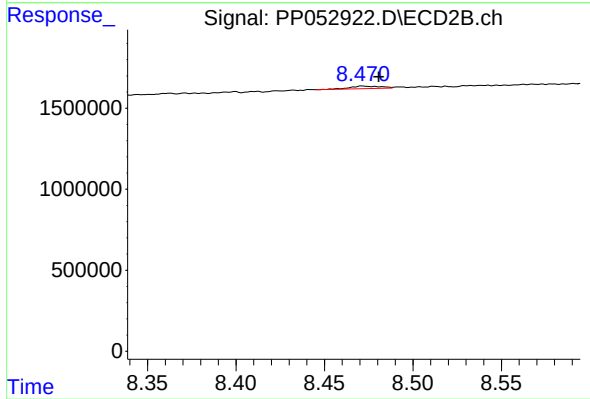
R.T.: 8.194 min
Delta R.T.: 0.014 min
Response: 36414
Conc: 0.43 ng/ml



#45 AR-1268-5

R.T.: 9.868 min
Delta R.T.: -0.007 min
Response: 230664
Conc: 0.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.471 min
Delta R.T.: -0.010 min
Response: 199226
Conc: 0.30 ng/ml