

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020723\
 Data File : PP055395.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2023 08:44
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 10:46:49 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 03:37:45 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.368f	0.000	229948	0	0.132	N.D. #
2)	SA Decachlor...	10.054f	8.580	24913738	814720	14.387	0.603 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.669	0	77848	N.D.	1.573 #
4)	L1 AR-1016-2	0.000	4.685	0	23844	N.D.	0.344 #
6)	L1 AR-1016-4	0.000	4.926f	0	1818162	N.D.	57.862 #
7)	L1 AR-1016-5	5.956f	5.122	94572	2233844	1.866	54.638 #
8)	L2 AR-1221-1	4.567f	3.789	11014	61147	0.468	3.084 #
9)	L2 AR-1221-2	4.635	0.000	63056	0	3.549	N.D. #
10)	L2 AR-1221-3	4.684f	3.941	128709	28331	2.392	0.628 #
11)	L3 AR-1232-1	4.684f	3.941	128709	28331	2.900	0.769 #
12)	L3 AR-1232-2	5.234	4.685	18254	23844	0.807	0.746 #
14)	L3 AR-1232-4	0.000	4.947	0	751044	N.D.	46.573 #
15)	L3 AR-1232-5	0.000	5.122	0	2233844	N.D.	126.481 #
16)	L4 AR-1242-1	0.000	4.669	0	77848	N.D.	1.900 #
17)	L4 AR-1242-2	0.000	4.685	0	23844	N.D.	0.418 #
19)	L4 AR-1242-4	0.000	4.947	0	751044	N.D.	23.118 #
20)	L4 AR-1242-5	0.000	5.483	0	9143614	N.D.	244.667 #
21)	L5 AR-1248-1	0.000	4.669	0	77848	N.D.	2.511 #
22)	L5 AR-1248-2	0.000	4.926f	0	1818162	N.D.	39.761 #
23)	L5 AR-1248-3	5.956f	4.947	94572	751044	1.367	15.754 #
24)	L5 AR-1248-4	6.396	5.122	16930551	2233844	223.258	40.448 #
25)	L5 AR-1248-5	0.000	5.531f	0	3818541	N.D.	77.659 #
26)	L6 AR-1254-1	6.365	5.483f	6068855	9143614	76.926	113.222 #
27)	L6 AR-1254-2	6.558f	5.611	413942	3151724	3.420	44.041 #
28)	L6 AR-1254-3	6.945	6.004f	643011	11990943	5.250	107.631 #
32)	L7 AR-1260-2	7.389f	6.315f	2728820	17928253	24.246	199.429 #
36)	L8 AR-1262-1	0.000	6.748	0	378600	N.D.	8.813 #
39)	L8 AR-1262-4	8.660f	0.000	662068	0	8.612	N.D. #
42)	L9 AR-1268-2	8.660f	0.000	662068	0	2.915	N.D. #
43)	L9 AR-1268-3	8.926f	0.000	4394492	0	21.996	N.D. #
45)	L9 AR-1268-5	9.722f	8.352	74101	482578	0.116	0.916 #

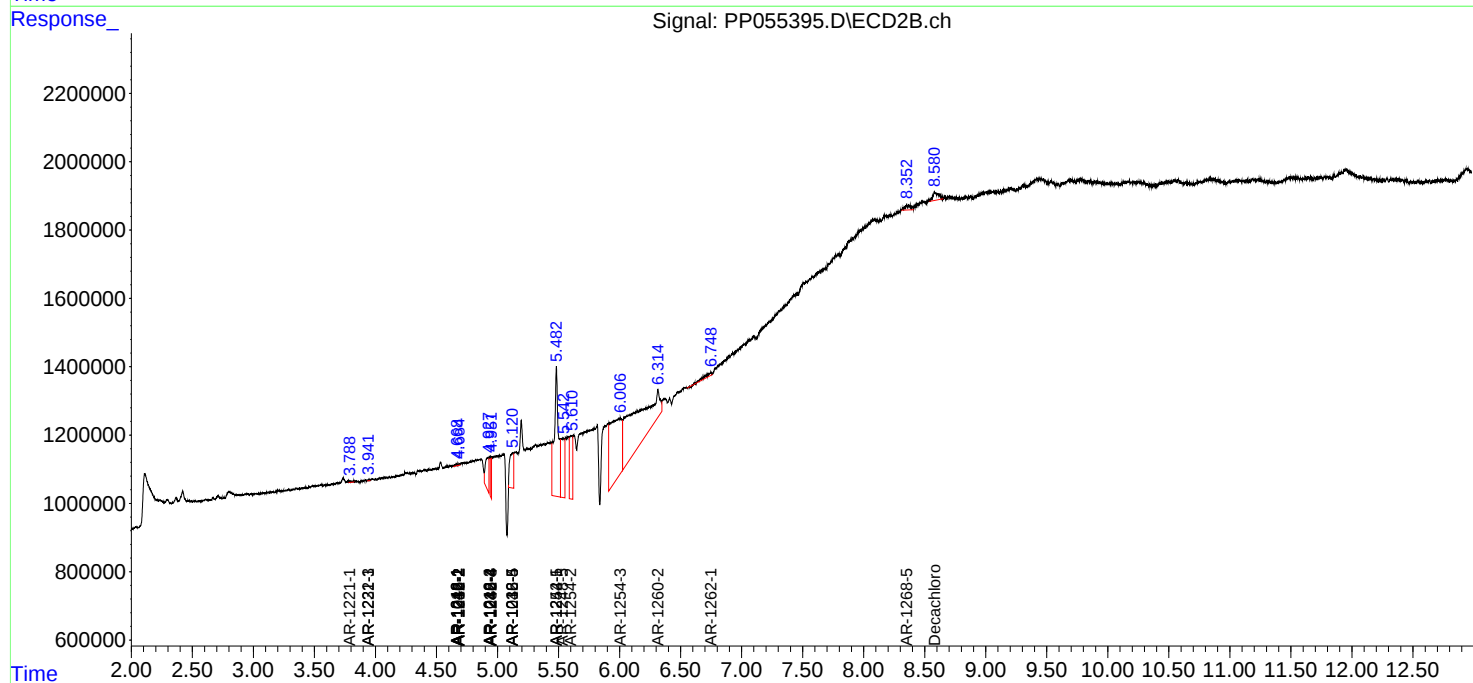
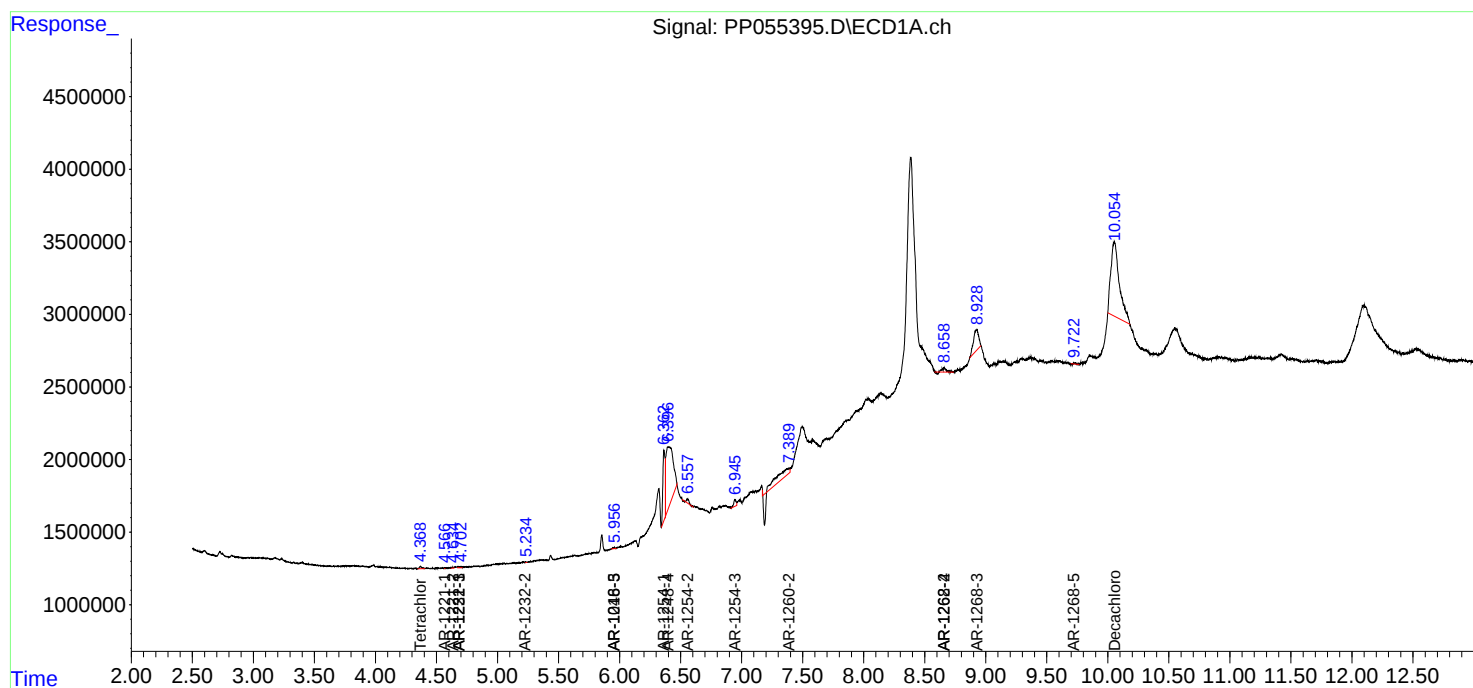
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

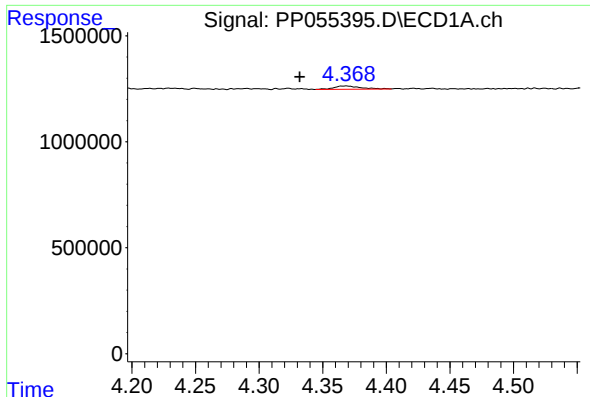
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020723\
Data File : PP055395.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2023 08:44
Operator : YP\AJ
Sample : HEXANE
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 10:46:49 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 03:37:45 2023
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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

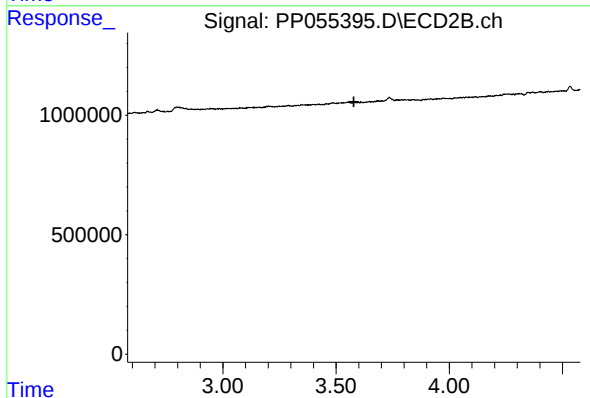




#1 Tetrachloro-m-xylene

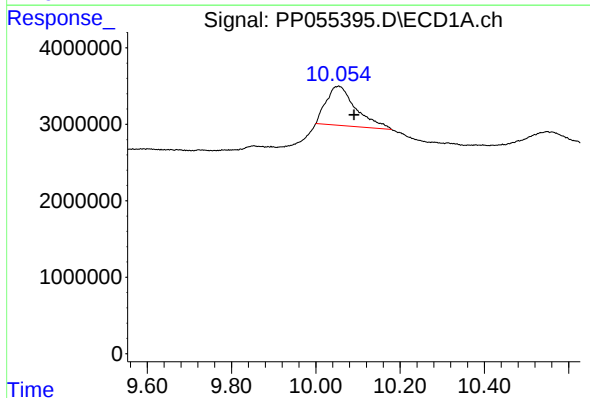
R.T.: 4.368 min
Delta R.T.: 0.036 min
Response: 229948
Conc: 0.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



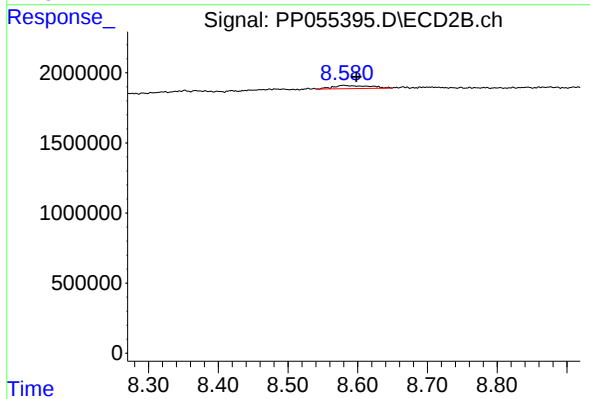
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.578 min
Response: 0
Conc: N.D.



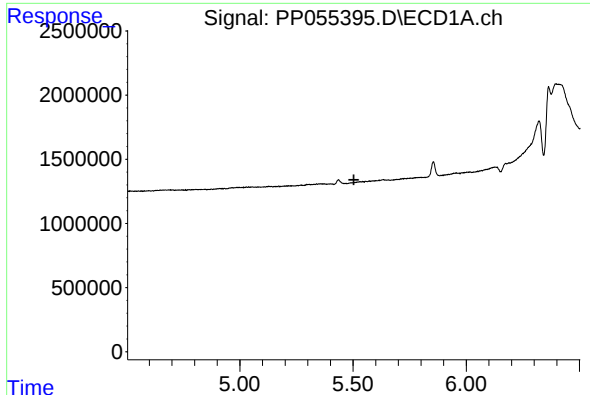
#2 Decachlorobiphenyl

R.T.: 10.054 min
Delta R.T.: -0.037 min
Response: 24913738
Conc: 14.39 ng/ml



#2 Decachlorobiphenyl

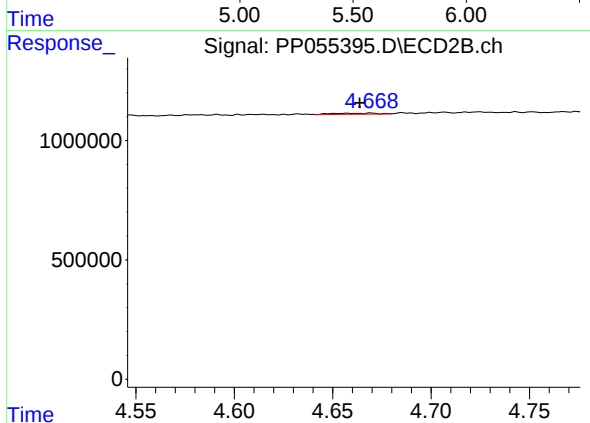
R.T.: 8.580 min
Delta R.T.: -0.018 min
Response: 814720
Conc: 0.60 ng/ml



#3 AR-1016-1

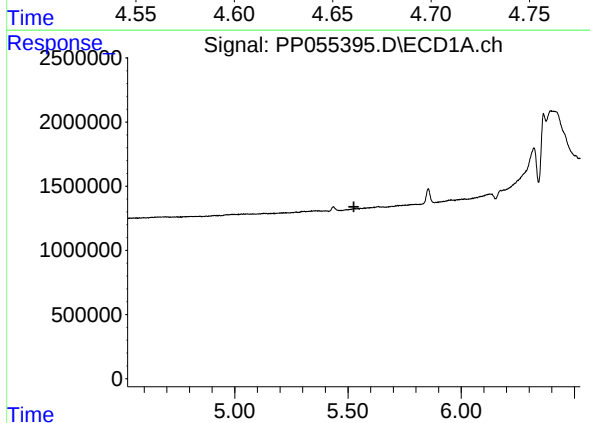
R.T.: 0.000 min
Exp R.T.: 5.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



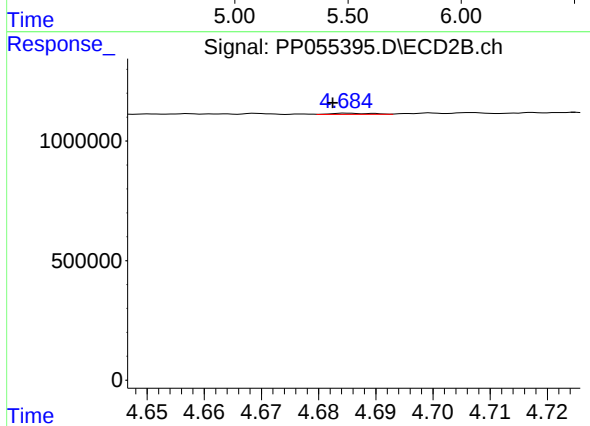
#3 AR-1016-1

R.T.: 4.669 min
Delta R.T.: 0.006 min
Response: 77848
Conc: 1.57 ng/ml



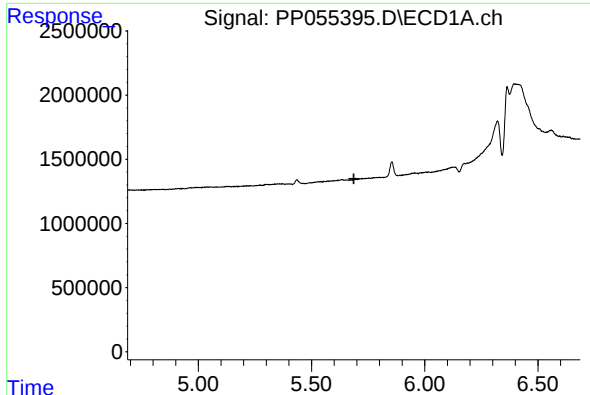
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.



#4 AR-1016-2

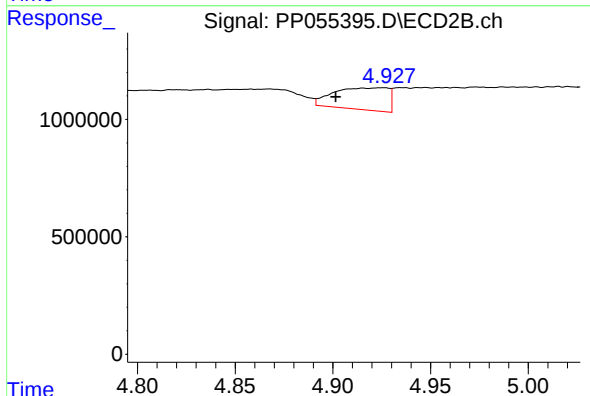
R.T.: 4.685 min
Delta R.T.: 0.003 min
Response: 23844
Conc: 0.34 ng/ml



#6 AR-1016-4

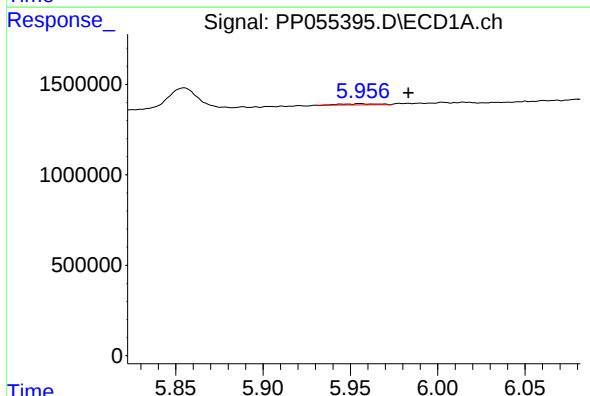
R.T.: 0.000 min
Exp R.T.: 5.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



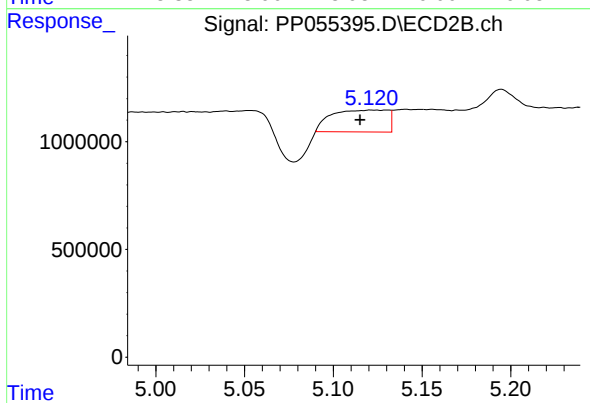
#6 AR-1016-4

R.T.: 4.926 min
Delta R.T.: 0.024 min
Response: 1818162
Conc: 57.86 ng/ml



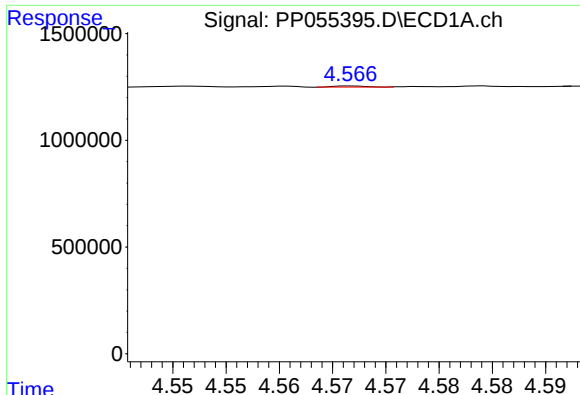
#7 AR-1016-5

R.T.: 5.956 min
Delta R.T.: -0.028 min
Response: 94572
Conc: 1.87 ng/ml



#7 AR-1016-5

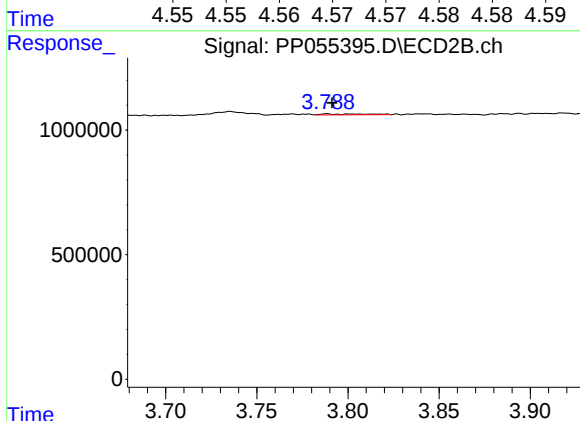
R.T.: 5.122 min
Delta R.T.: 0.007 min
Response: 2233844
Conc: 54.64 ng/ml



#8 AR-1221-1

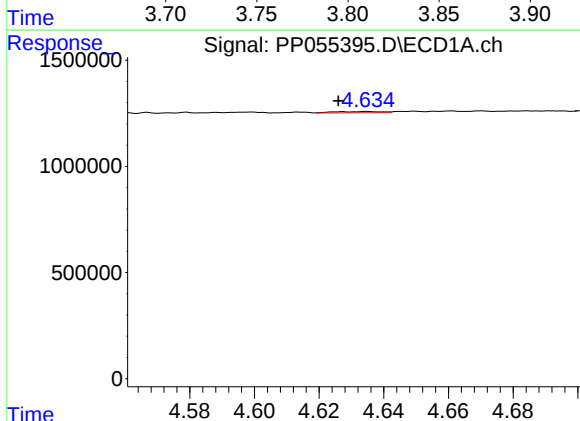
R.T.: 4.567 min
Delta R.T.: 0.028 min
Response: 11014
Conc: 0.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



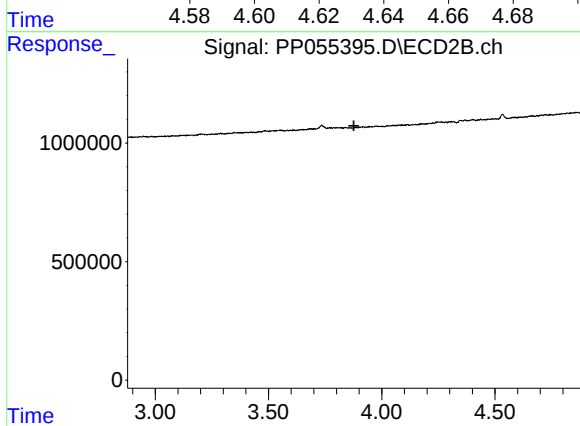
#8 AR-1221-1

R.T.: 3.789 min
Delta R.T.: -0.003 min
Response: 61147
Conc: 3.08 ng/ml



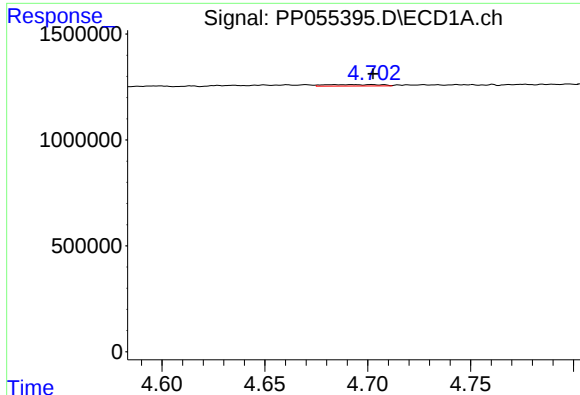
#9 AR-1221-2

R.T.: 4.635 min
Delta R.T.: 0.009 min
Response: 63056
Conc: 3.55 ng/ml



#9 AR-1221-2

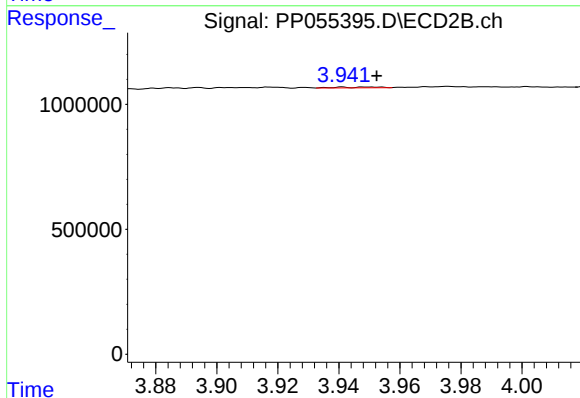
R.T.: 0.000 min
Exp R.T.: 3.877 min
Response: 0
Conc: N.D.



#10 AR-1221-3

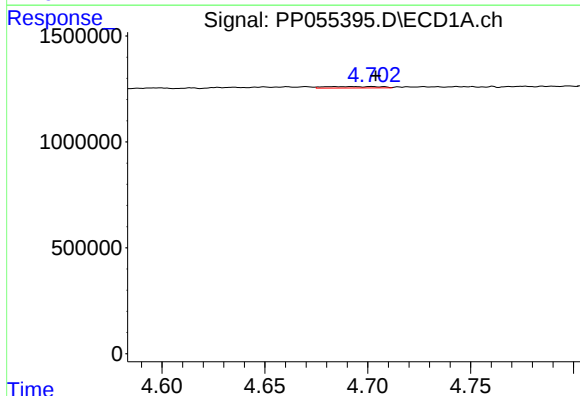
R.T.: 4.684 min
Delta R.T.: -0.018 min
Response: 128709
Conc: 2.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



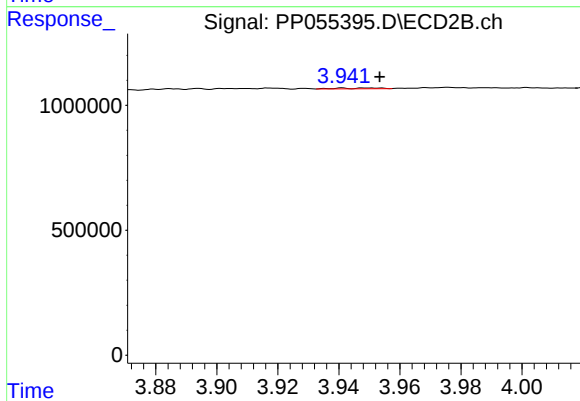
#10 AR-1221-3

R.T.: 3.941 min
Delta R.T.: -0.011 min
Response: 28331
Conc: 0.63 ng/ml



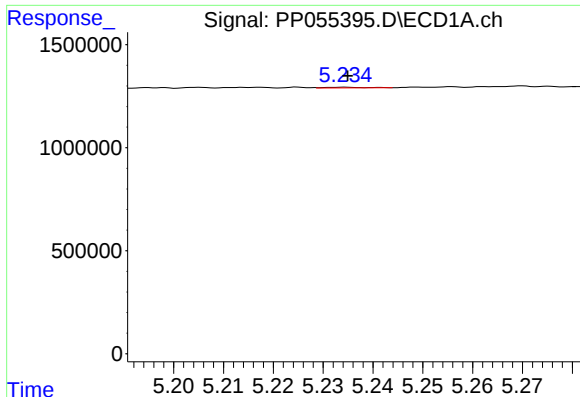
#11 AR-1232-1

R.T.: 4.684 min
Delta R.T.: -0.020 min
Response: 128709
Conc: 2.90 ng/ml



#11 AR-1232-1

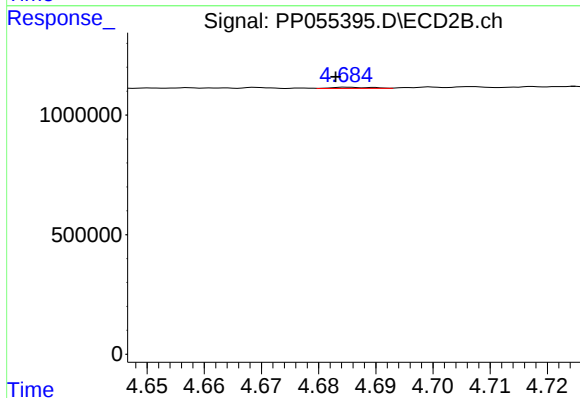
R.T.: 3.941 min
Delta R.T.: -0.012 min
Response: 28331
Conc: 0.77 ng/ml



#12 AR-1232-2

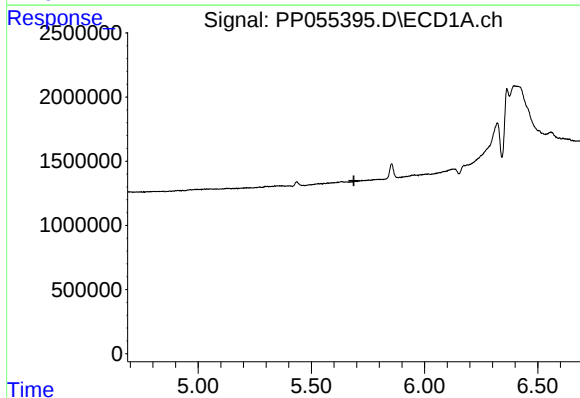
R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 18254
Conc: 0.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



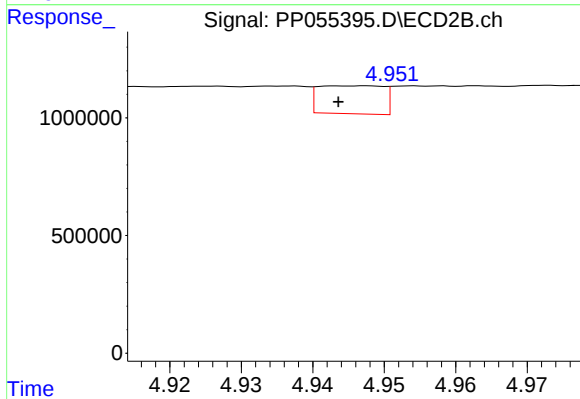
#12 AR-1232-2

R.T.: 4.685 min
Delta R.T.: 0.002 min
Response: 23844
Conc: 0.75 ng/ml



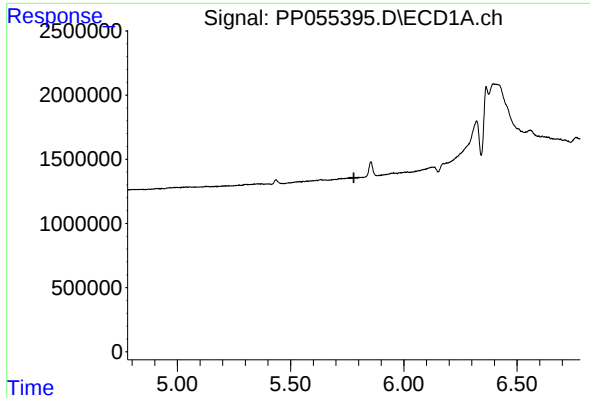
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.687 min
Response: 0
Conc: N.D.



#14 AR-1232-4

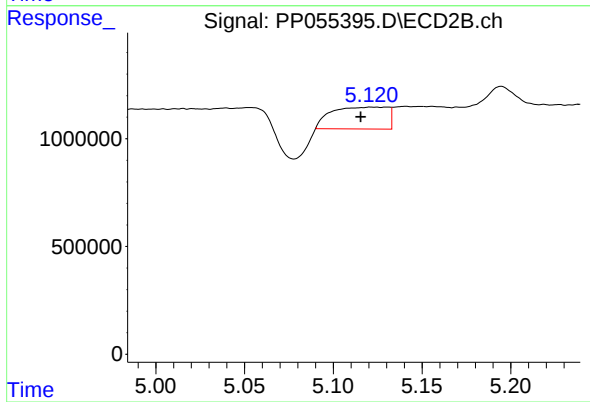
R.T.: 4.947 min
Delta R.T.: 0.003 min
Response: 751044
Conc: 46.57 ng/ml



#15 AR-1232-5

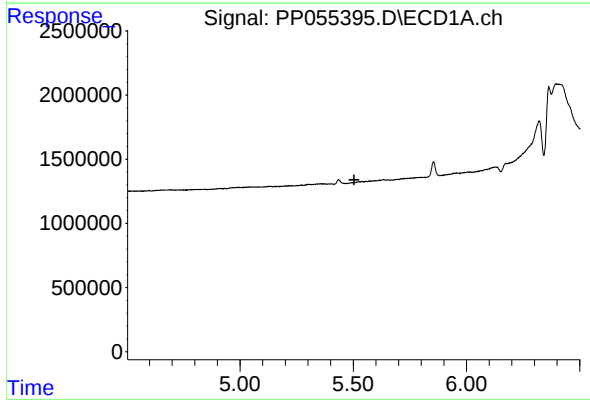
R.T.: 0.000 min
Exp R.T.: 5.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



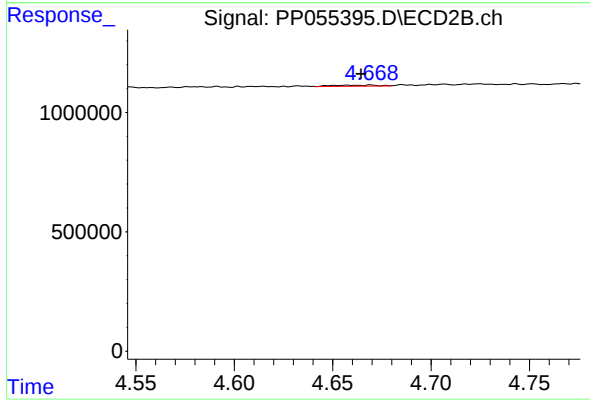
#15 AR-1232-5

R.T.: 5.122 min
Delta R.T.: 0.006 min
Response: 2233844
Conc: 126.48 ng/ml



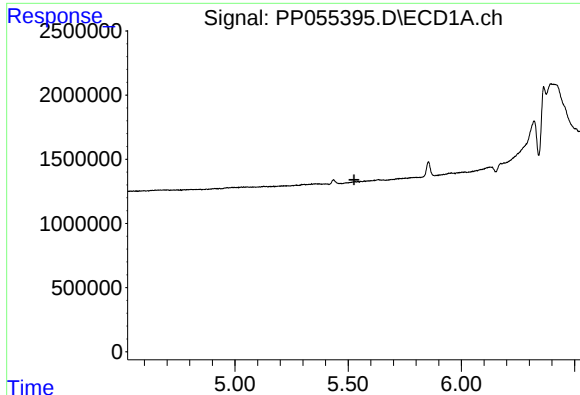
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.503 min
Response: 0
Conc: N.D.



#16 AR-1242-1

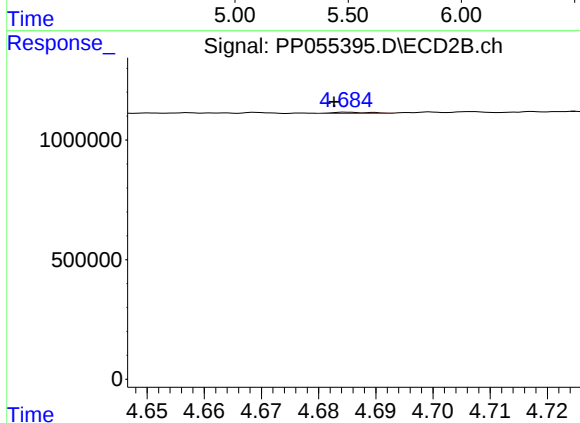
R.T.: 4.669 min
Delta R.T.: 0.005 min
Response: 77848
Conc: 1.90 ng/ml



#17 AR-1242-2

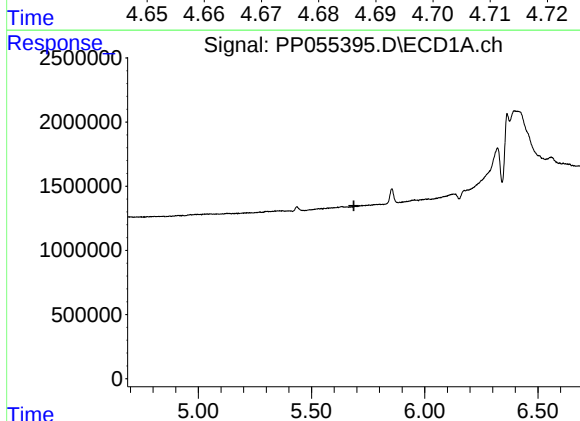
R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



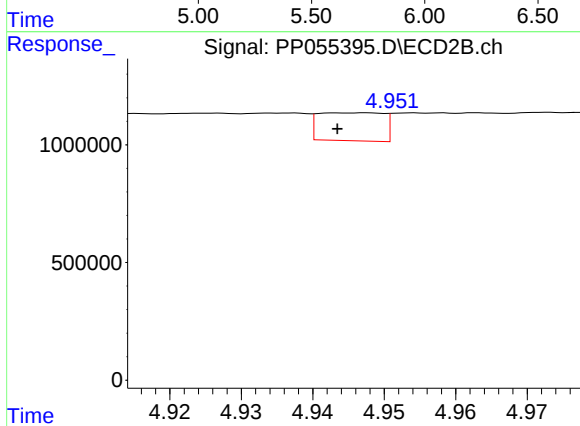
#17 AR-1242-2

R.T.: 4.685 min
Delta R.T.: 0.003 min
Response: 23844
Conc: 0.42 ng/ml



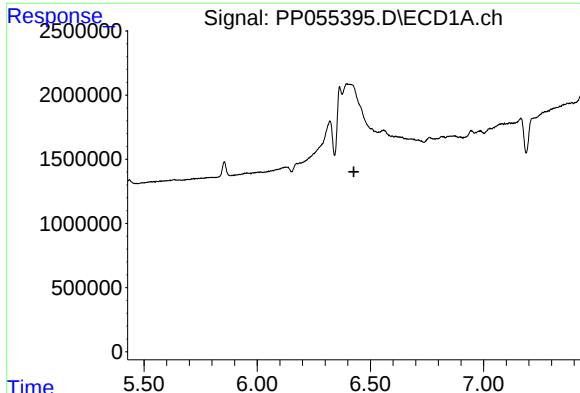
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.687 min
Response: 0
Conc: N.D.



#19 AR-1242-4

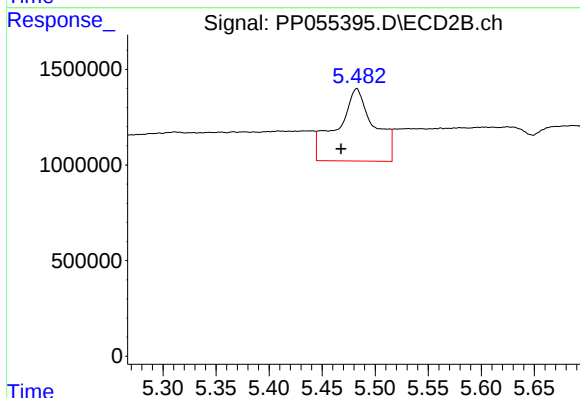
R.T.: 4.947 min
Delta R.T.: 0.003 min
Response: 751044
Conc: 23.12 ng/ml



#20 AR-1242-5

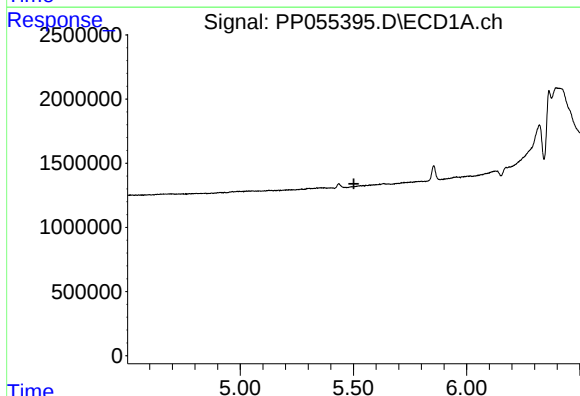
R.T.: 0.000 min
Exp R.T.: 6.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



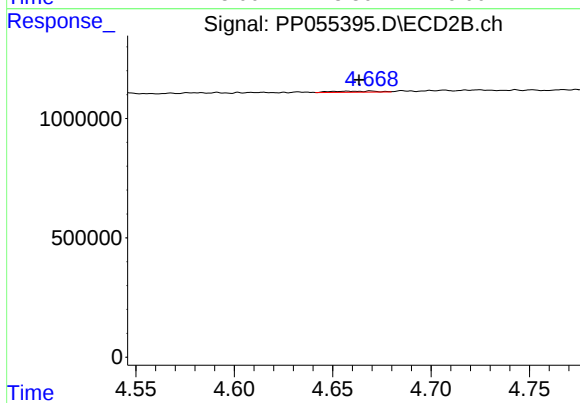
#20 AR-1242-5

R.T.: 5.483 min
Delta R.T.: 0.015 min
Response: 9143614
Conc: 244.67 ng/ml



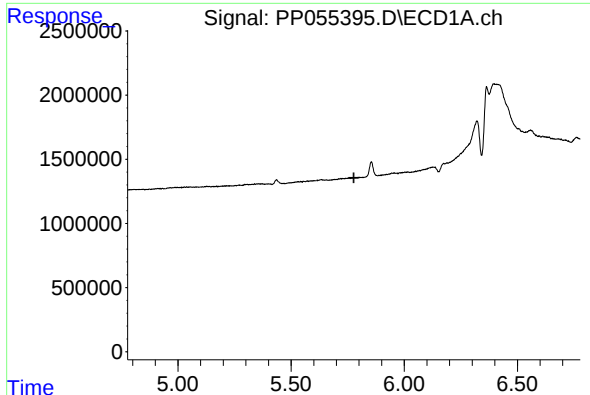
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.502 min
Response: 0
Conc: N.D.



#21 AR-1248-1

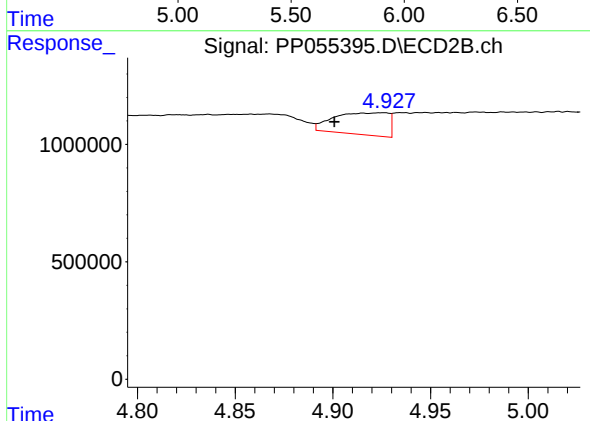
R.T.: 4.669 min
Delta R.T.: 0.006 min
Response: 77848
Conc: 2.51 ng/ml



#22 AR-1248-2

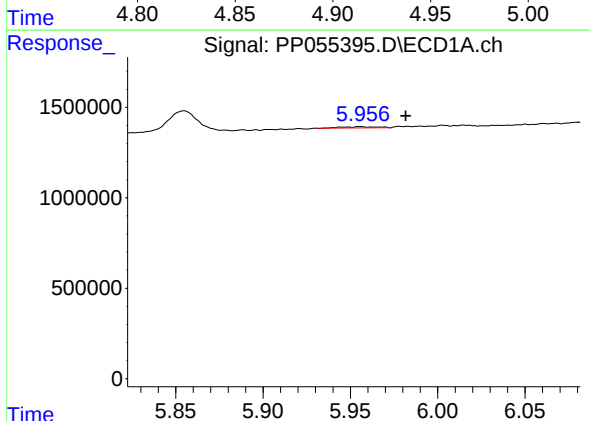
R.T.: 0.000 min
Exp R.T.: 5.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



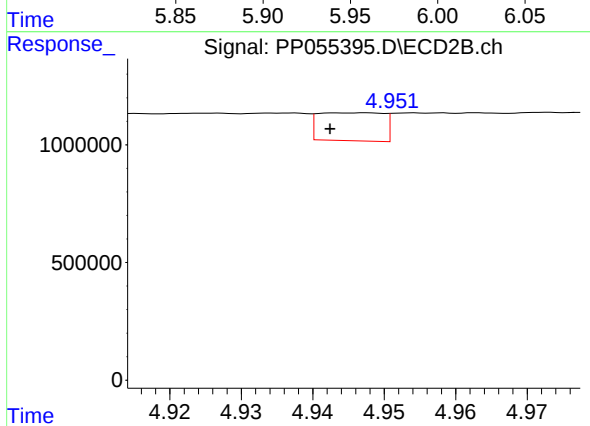
#22 AR-1248-2

R.T.: 4.926 min
Delta R.T.: 0.025 min
Response: 1818162
Conc: 39.76 ng/ml



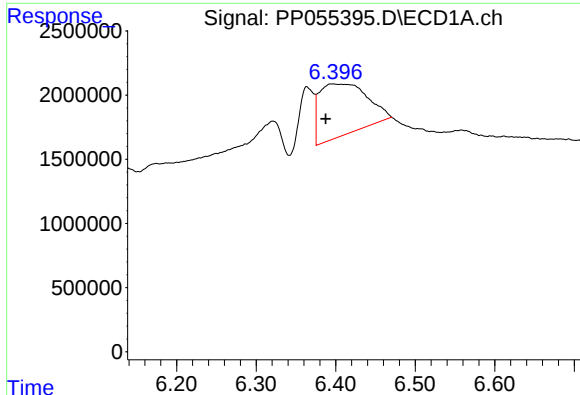
#23 AR-1248-3

R.T.: 5.956 min
Delta R.T.: -0.026 min
Response: 94572
Conc: 1.37 ng/ml



#23 AR-1248-3

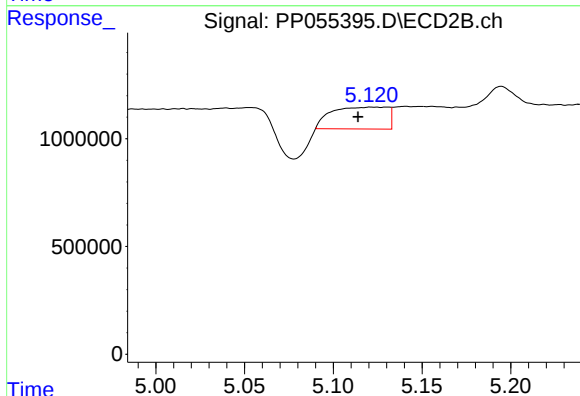
R.T.: 4.947 min
Delta R.T.: 0.004 min
Response: 751044
Conc: 15.75 ng/ml



#24 AR-1248-4

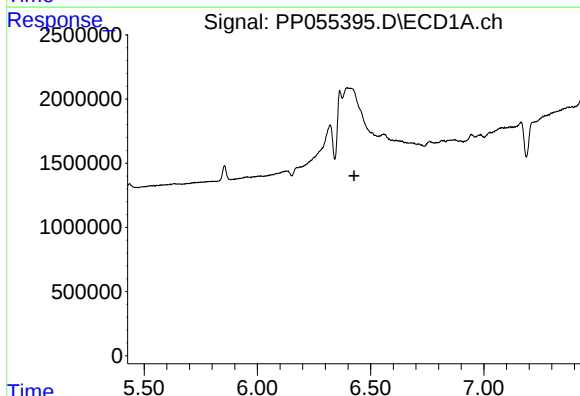
R.T.: 6.396 min
Delta R.T.: 0.009 min
Response: 16930551
Conc: 223.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



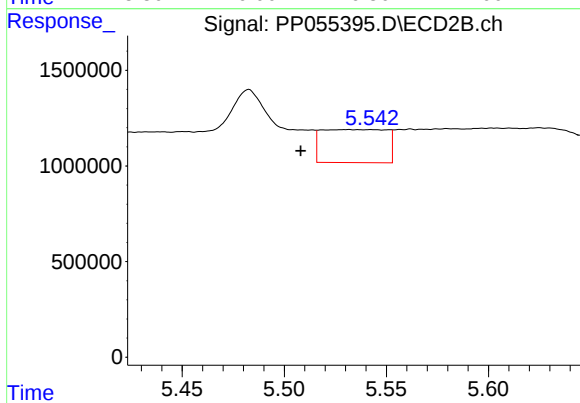
#24 AR-1248-4

R.T.: 5.122 min
Delta R.T.: 0.008 min
Response: 2233844
Conc: 40.45 ng/ml



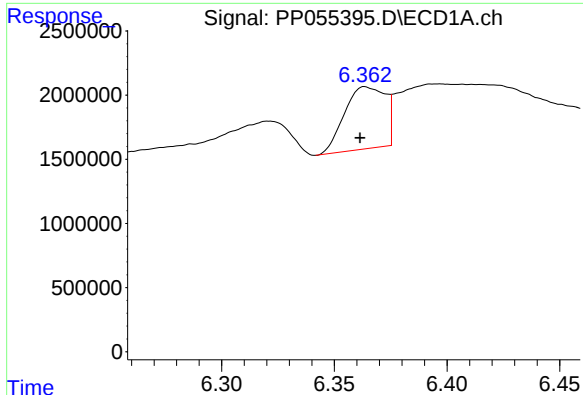
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



#25 AR-1248-5

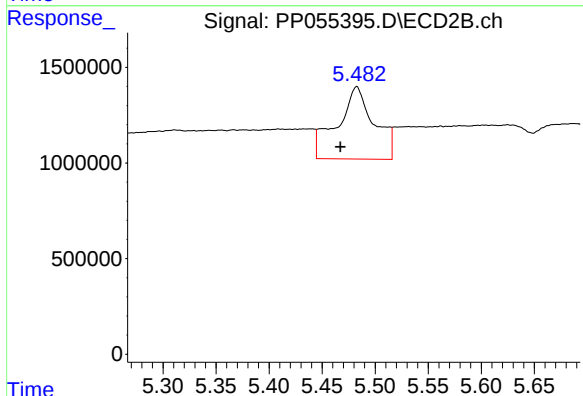
R.T.: 5.531 min
Delta R.T.: 0.023 min
Response: 3818541
Conc: 77.66 ng/ml



#26 AR-1254-1

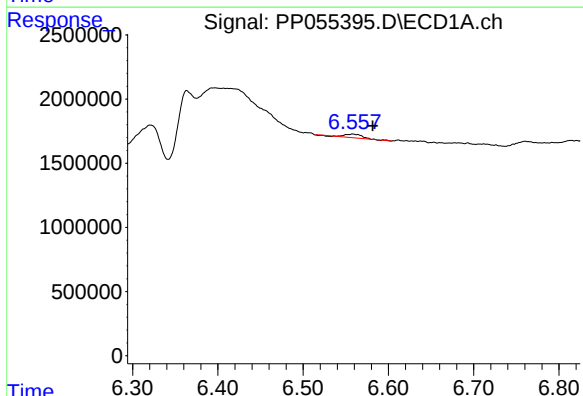
R.T.: 6.365 min
Delta R.T.: 0.003 min
Response: 6068855
Conc: 76.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



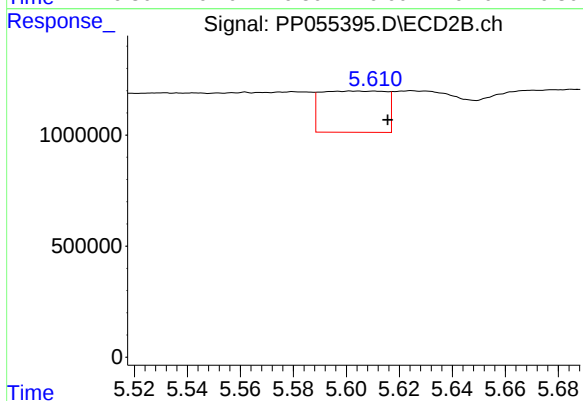
#26 AR-1254-1

R.T.: 5.483 min
Delta R.T.: 0.016 min
Response: 9143614
Conc: 113.22 ng/ml



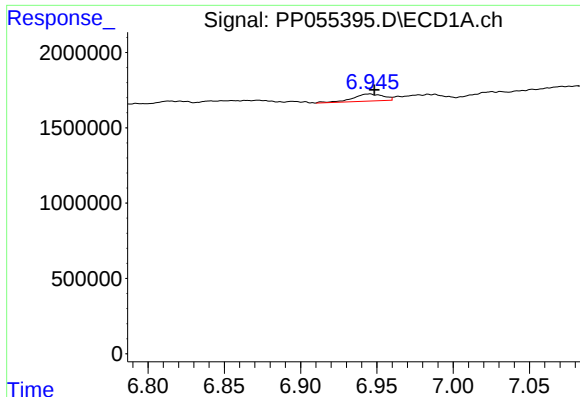
#27 AR-1254-2

R.T.: 6.558 min
Delta R.T.: -0.023 min
Response: 413942
Conc: 3.42 ng/ml



#27 AR-1254-2

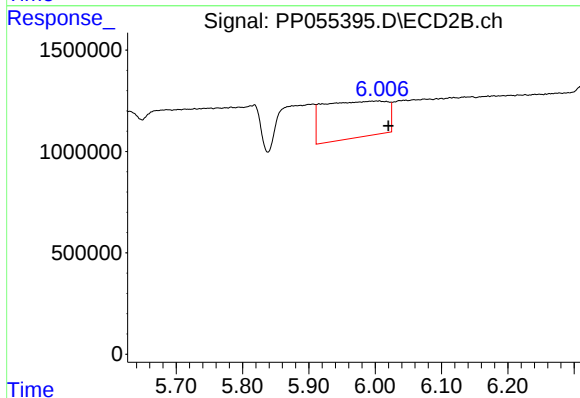
R.T.: 5.611 min
Delta R.T.: -0.005 min
Response: 3151724
Conc: 44.04 ng/ml



#28 AR-1254-3

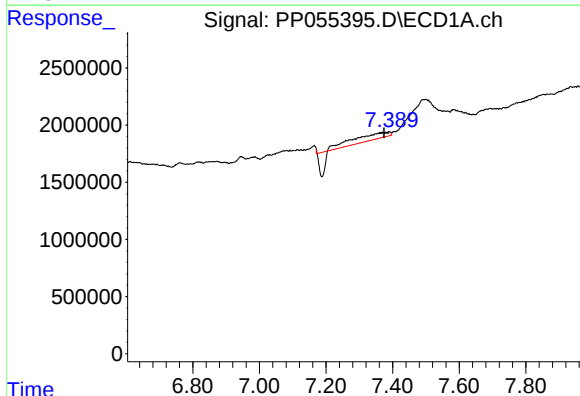
R.T.: 6.945 min
Delta R.T.: -0.003 min
Response: 643011
Conc: 5.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



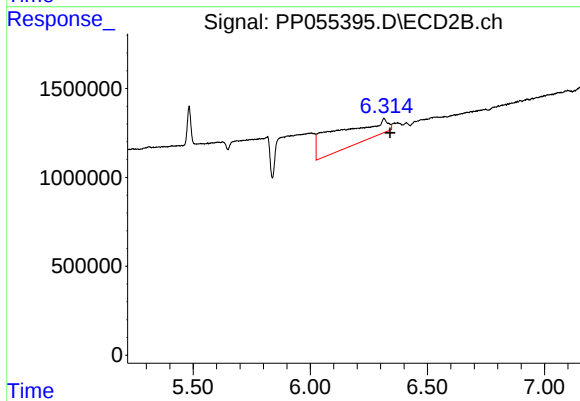
#28 AR-1254-3

R.T.: 6.004 min
Delta R.T.: -0.016 min
Response: 11990943
Conc: 107.63 ng/ml



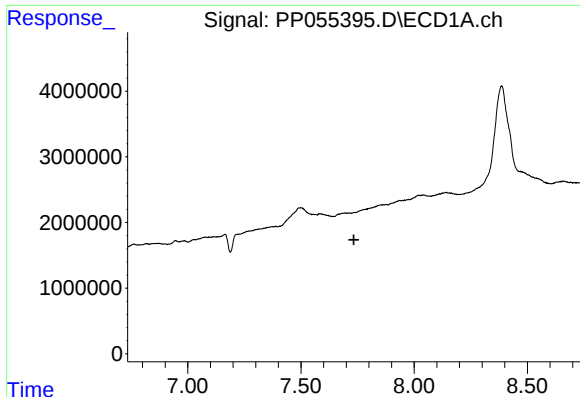
#32 AR-1260-2

R.T.: 7.389 min
Delta R.T.: 0.016 min
Response: 2728820
Conc: 24.25 ng/ml



#32 AR-1260-2

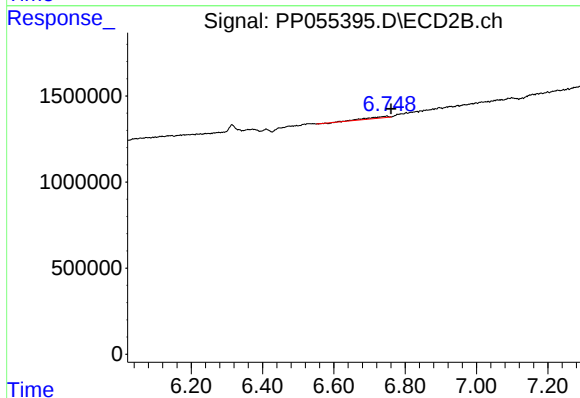
R.T.: 6.315 min
Delta R.T.: -0.027 min
Response: 17928253
Conc: 199.43 ng/ml



#36 AR-1262-1

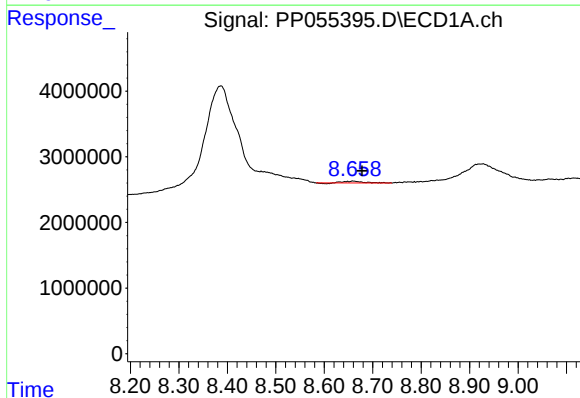
R.T.: 0.000 min
Exp R.T.: 7.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



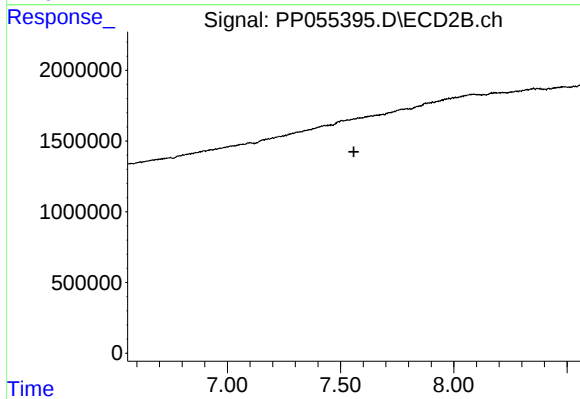
#36 AR-1262-1

R.T.: 6.748 min
Delta R.T.: -0.012 min
Response: 378600
Conc: 8.81 ng/ml



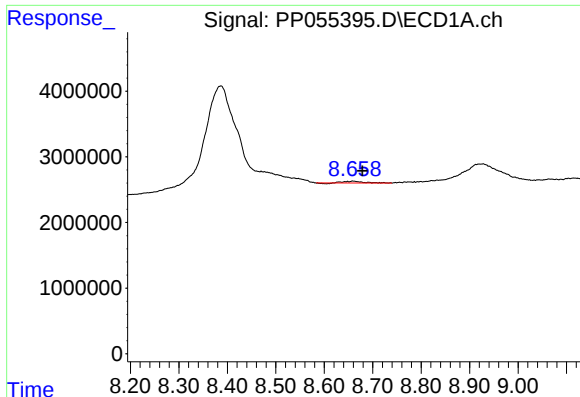
#39 AR-1262-4

R.T.: 8.660 min
Delta R.T.: -0.018 min
Response: 662068
Conc: 8.61 ng/ml



#39 AR-1262-4

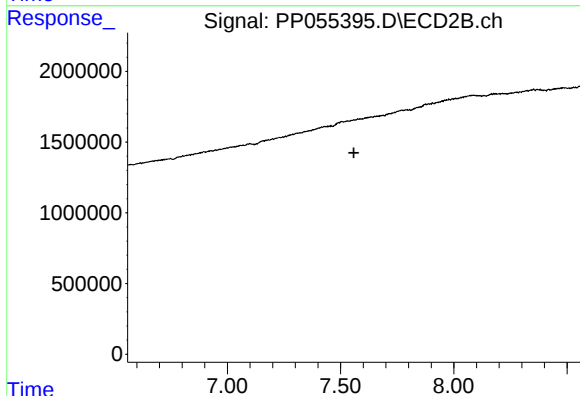
R.T.: 0.000 min
Exp R.T.: 7.559 min
Response: 0
Conc: N.D.



#42 AR-1268-2

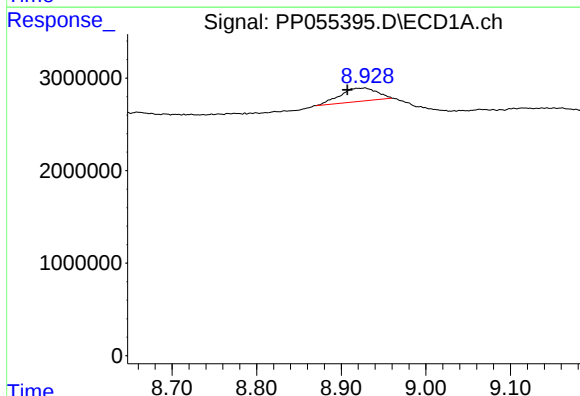
R.T.: 8.660 min
Delta R.T.: -0.019 min
Response: 662068
Conc: 2.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



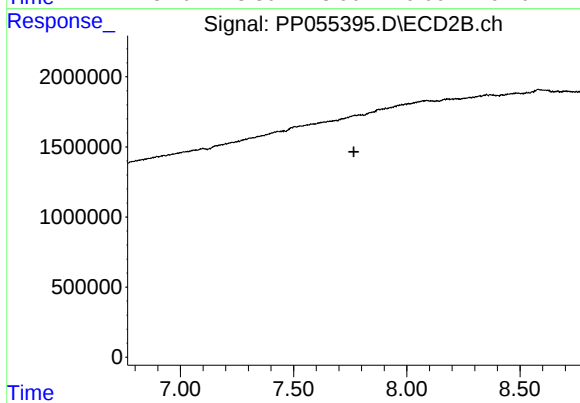
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.559 min
Response: 0
Conc: N.D.



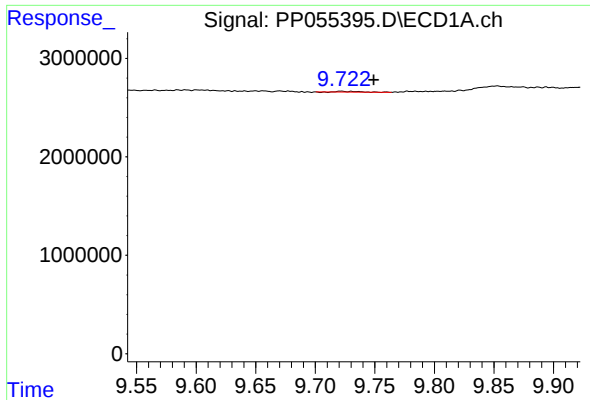
#43 AR-1268-3

R.T.: 8.926 min
Delta R.T.: 0.019 min
Response: 4394492
Conc: 22.00 ng/ml



#43 AR-1268-3

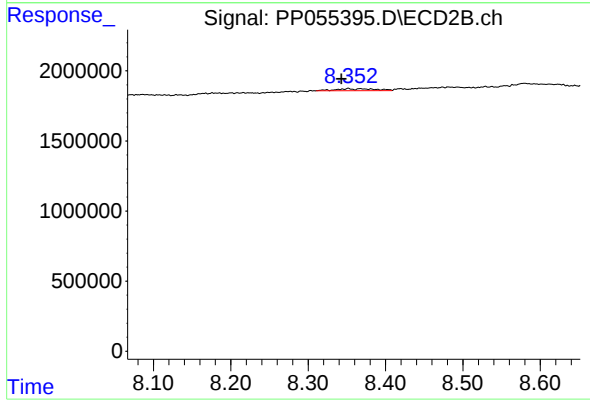
R.T.: 0.000 min
Exp R.T. : 7.766 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.722 min
Delta R.T.: -0.027 min
Response: 74101
Conc: 0.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.352 min
Delta R.T.: 0.009 min
Response: 482578
Conc: 0.92 ng/ml