

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060322\
 Data File : PP048449.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2022 06:51
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 07:10:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 27 23:53:39 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...	4.033	3.212	51509312	43095614	21.996	21.867
2)	SA Decachlor...	10.382	8.680	40928438	6829	21.058	0.004 #
Target Compounds							
3)	L1 AR-1016-1	5.345f	0.000	1553032	0	18.416	N.D. #
4)	L1 AR-1016-2	5.345	0.000	1553032	0	13.126	N.D. #
6)	L1 AR-1016-4	5.499f	0.000	521769	0	8.465	N.D. #
7)	L1 AR-1016-5	5.834f	0.000	1910766	0	33.921	N.D. #
8)	L2 AR-1221-1	4.293f	0.000	214994	0	8.133	N.D. #
9)	L2 AR-1221-2	4.368	3.530f	806791	459652	39.392	29.926
10)	L2 AR-1221-3	4.436f	0.000	567966	0	9.072	N.D. #
11)	L3 AR-1232-1	4.436f	0.000	567966	0	10.935	N.D. #
12)	L3 AR-1232-2	5.045f	0.000	450241	0	18.754	N.D. #
13)	L3 AR-1232-3	5.345	0.000	1553032	0	31.297	N.D. #
14)	L3 AR-1232-4	5.499f	0.000	521769	0	21.827	N.D. #
15)	L3 AR-1232-5	5.631	0.000	7041810	0	431.026	N.D. #
16)	L4 AR-1242-1	5.345f	0.000	1553032	0	27.772	N.D. #
17)	L4 AR-1242-2	5.345	0.000	1553032	0	18.883	N.D. #
18)	L4 AR-1242-3	5.446f	0.000	878481	0	17.896	N.D. #
19)	L4 AR-1242-4	5.499f	0.000	521769	0	13.185	N.D. #
20)	L4 AR-1242-5	0.000	5.260	0	18597684	N.D.	445.324 #
21)	L5 AR-1248-1	5.345f	0.000	1553032	0	36.004	N.D. #
22)	L5 AR-1248-2	5.631	0.000	7041810	0	123.133	N.D. #
23)	L5 AR-1248-3	5.834f	0.000	1910766	0	28.230	N.D. #
24)	L5 AR-1248-4	6.268f	0.000	32193901	0	413.970	N.D. #
26)	L6 AR-1254-1	6.268	5.260	32193901	18597684	443.466	212.146 #
27)	L6 AR-1254-2	6.487f	0.000	58253820	0	489.579	N.D. #
28)	L6 AR-1254-3	6.930	5.858	38789693	172868	326.529	1.409 #
29)	L6 AR-1254-4	7.243	0.000	3825792	0	42.415	N.D. #
30)	L6 AR-1254-5	0.000	6.559	0	73960	N.D.	0.731 #
31)	L7 AR-1260-1	7.121f	0.000	23552720	0	252.342	N.D. #
33)	L7 AR-1260-3	0.000	6.357	0	179940	N.D.	1.817 #
34)	L7 AR-1260-4	8.032	0.000	58048918	0	559.470	N.D. #
35)	L7 AR-1260-5	0.000	7.153	0	17084	N.D.	0.086 #
36)	L8 AR-1262-1	0.000	6.609	0	94061	N.D.	0.871 #
38)	L8 AR-1262-3	0.000	7.435f	0	14742810	N.D.	195.905 #
40)	L8 AR-1262-5	9.566	8.074	369238	13502	4.665	0.200 #
41)	L9 AR-1268-1	0.000	7.435f	0	14742810	N.D.	63.126 #
43)	L9 AR-1268-3	0.085	7.763	753300	71792	3.664	0.386 #
44)	L9 AR-1268-4	9.566	8.067	369238	8195	4.110	0.100 #
45)	L9 AR-1268-5	10.013	0.000	287557	0	0.407	N.D. #

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Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 07:10:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 27 23:53:39 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

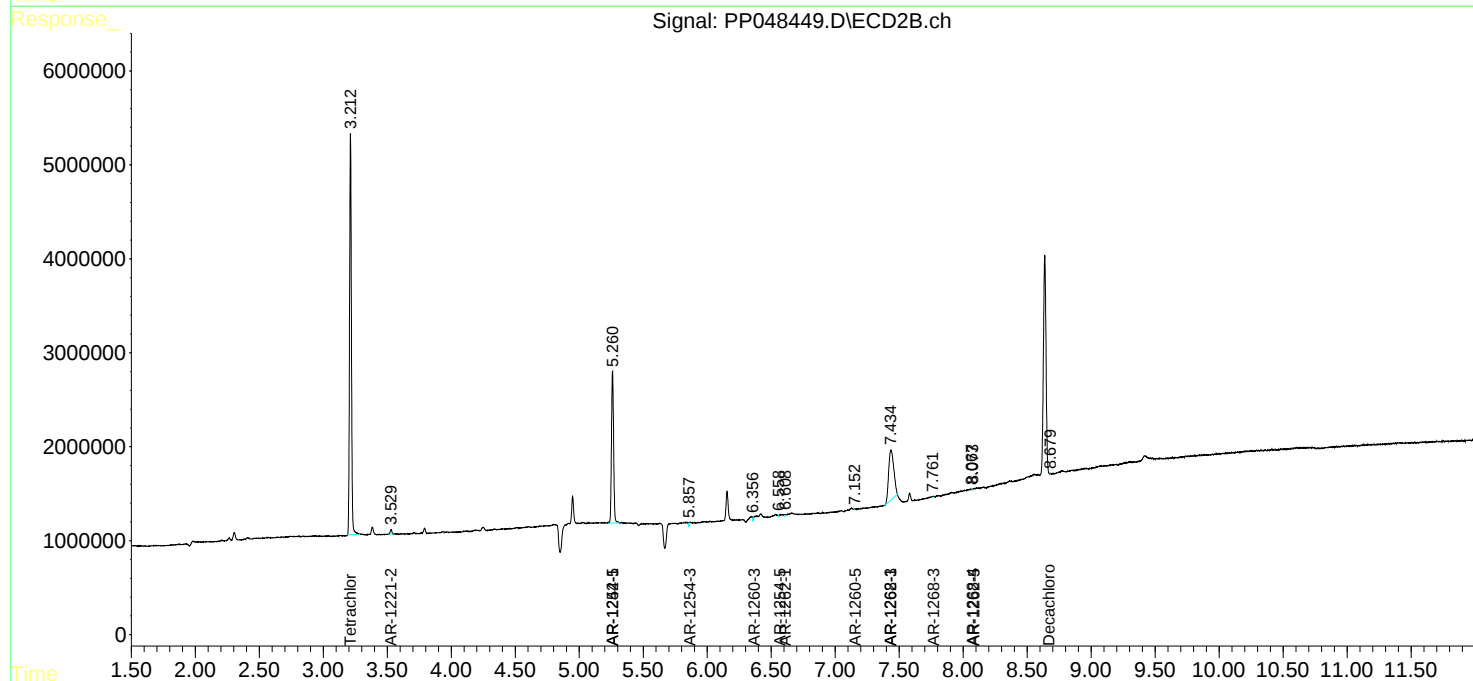
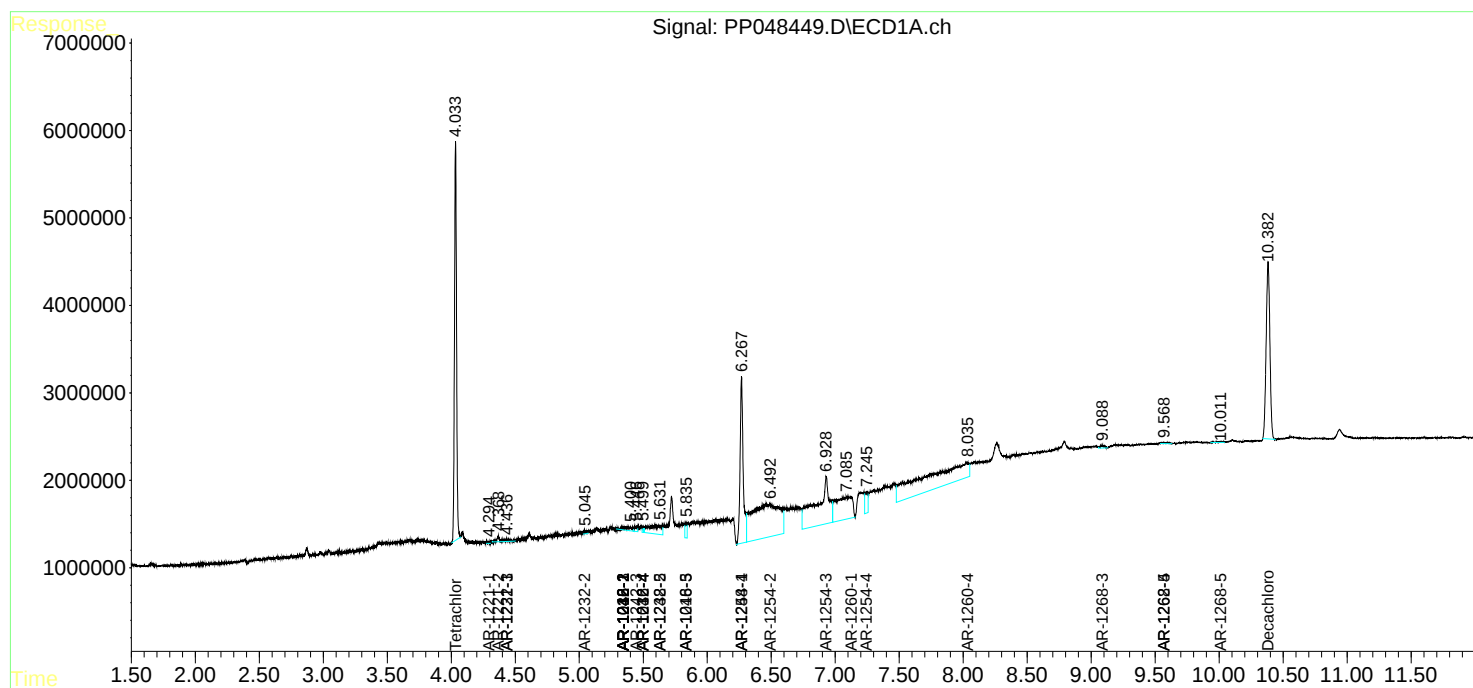
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

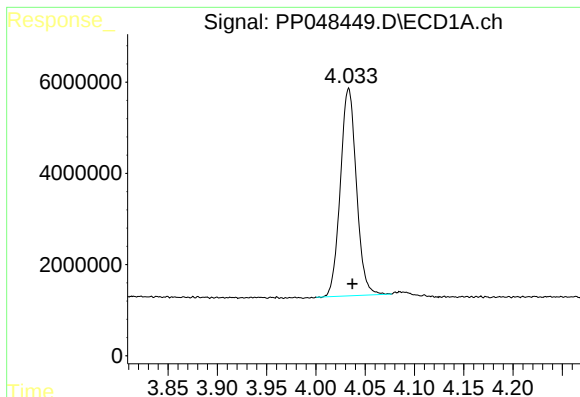
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060322\
Data File : PP048449.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2022 06:51
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 07:10:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 27 23:53:39 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

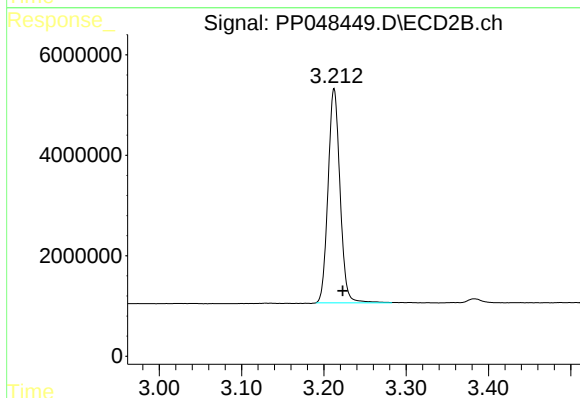




#1 Tetrachloro-m-xylene

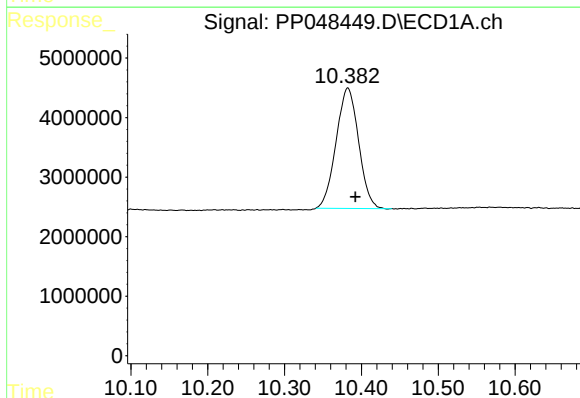
R.T.: 4.033 min
Delta R.T.: -0.004 min
Response: 51509312
Conc: 22.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



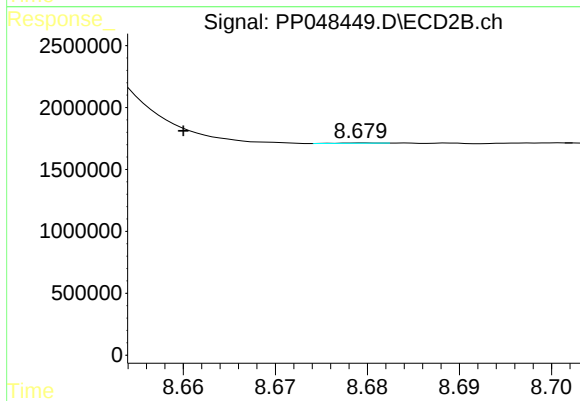
#1 Tetrachloro-m-xylene

R.T.: 3.212 min
Delta R.T.: -0.011 min
Response: 43095614
Conc: 21.87 ng/ml



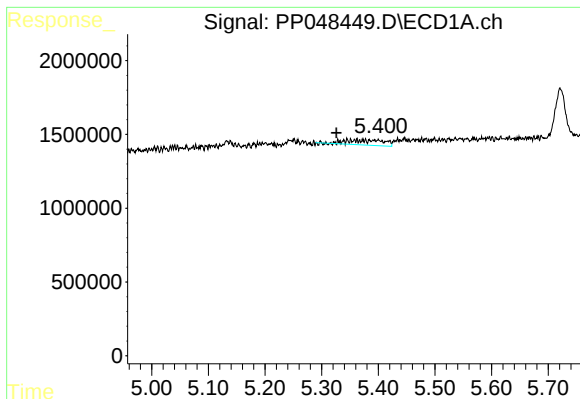
#2 Decachlorobiphenyl

R.T.: 10.382 min
Delta R.T.: -0.010 min
Response: 40928438
Conc: 21.06 ng/ml



#2 Decachlorobiphenyl

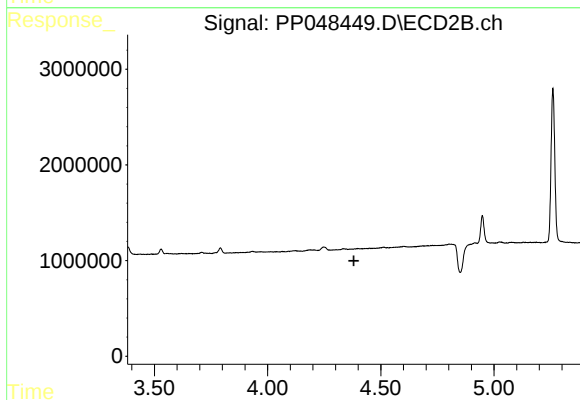
R.T.: 8.680 min
Delta R.T.: 0.020 min
Response: 6829
Conc: 0.00 ng/ml



#3 AR-1016-1

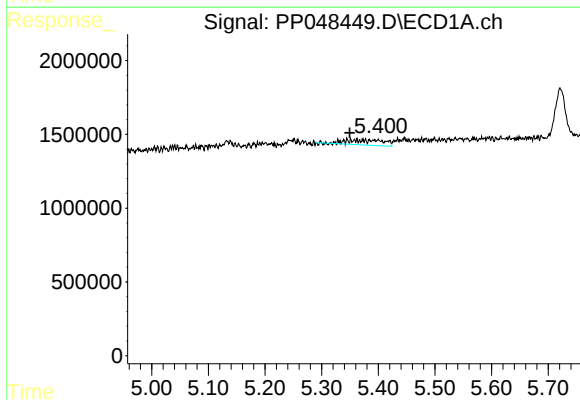
R.T.: 5.345 min
Delta R.T.: 0.019 min
Response: 1553032
Conc: 18.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



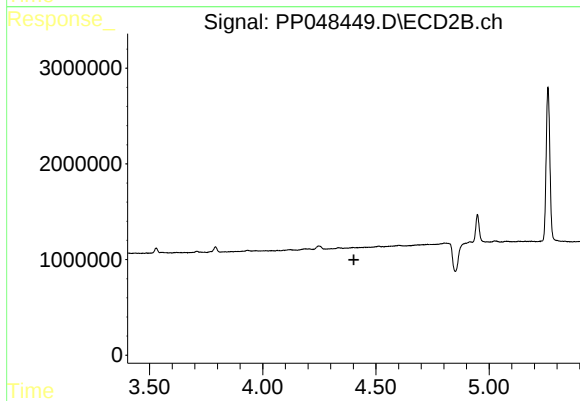
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.381 min
Response: 0
Conc: N.D.



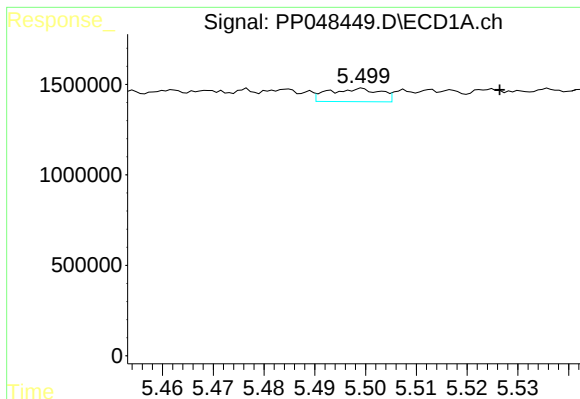
#4 AR-1016-2

R.T.: 5.345 min
Delta R.T.: -0.004 min
Response: 1553032
Conc: 13.13 ng/ml



#4 AR-1016-2

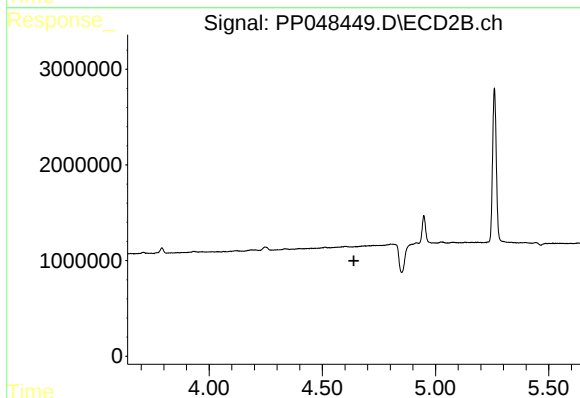
R.T.: 0.000 min
Exp R.T. : 4.403 min
Response: 0
Conc: N.D.



#6 AR-1016-4

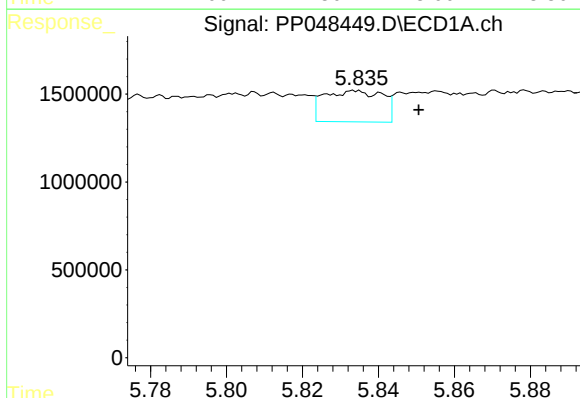
R.T.: 5.499 min
Delta R.T.: -0.028 min
Response: 521769
Conc: 8.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



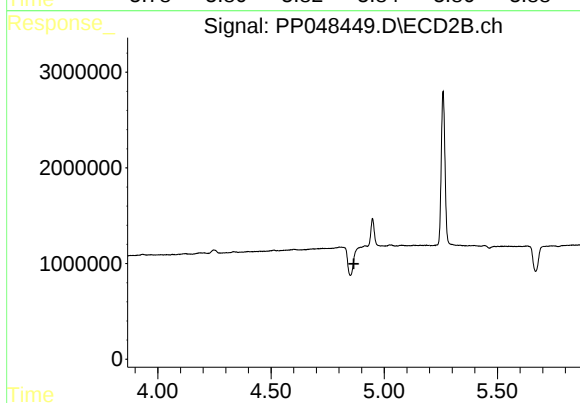
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.639 min
Response: 0
Conc: N.D.



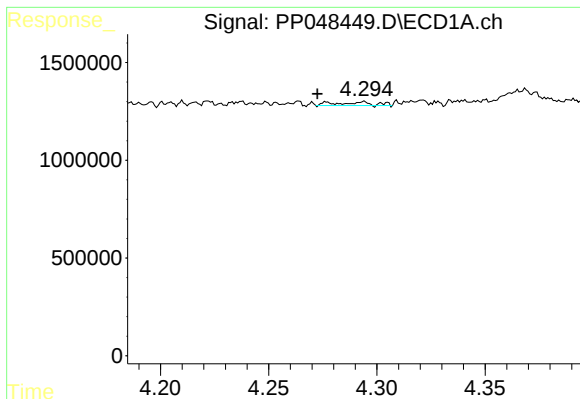
#7 AR-1016-5

R.T.: 5.834 min
Delta R.T.: -0.017 min
Response: 1910766
Conc: 33.92 ng/ml



#7 AR-1016-5

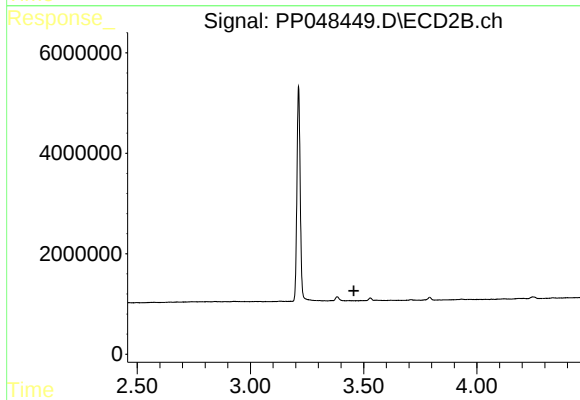
R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.



#8 AR-1221-1

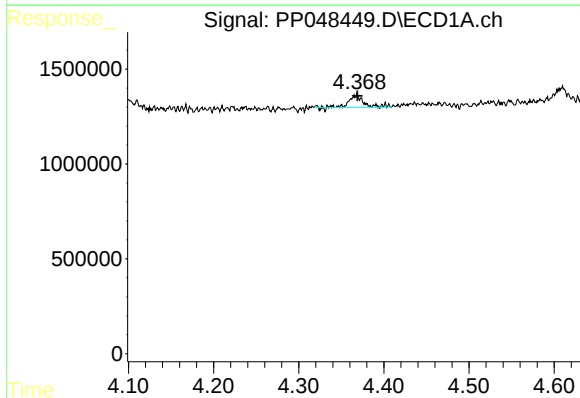
R.T.: 4.293 min
Delta R.T.: 0.020 min
Response: 214994
Conc: 8.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



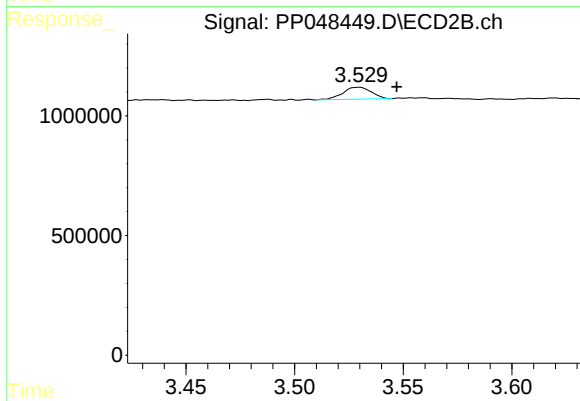
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.457 min
Response: 0
Conc: N.D.



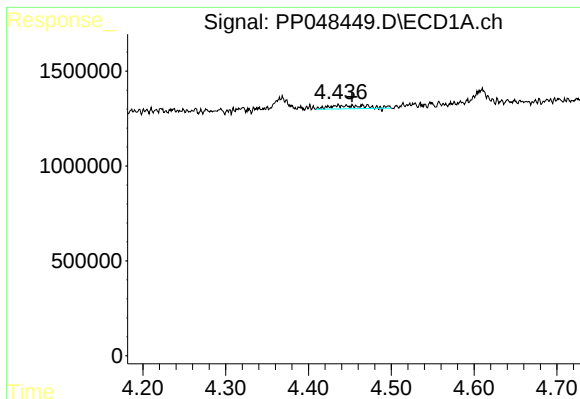
#9 AR-1221-2

R.T.: 4.368 min
Delta R.T.: -0.001 min
Response: 806791
Conc: 39.39 ng/ml



#9 AR-1221-2

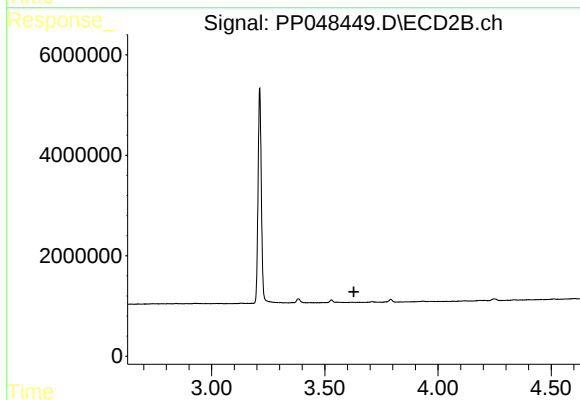
R.T.: 3.530 min
Delta R.T.: -0.017 min
Response: 459652
Conc: 29.93 ng/ml



#10 AR-1221-3

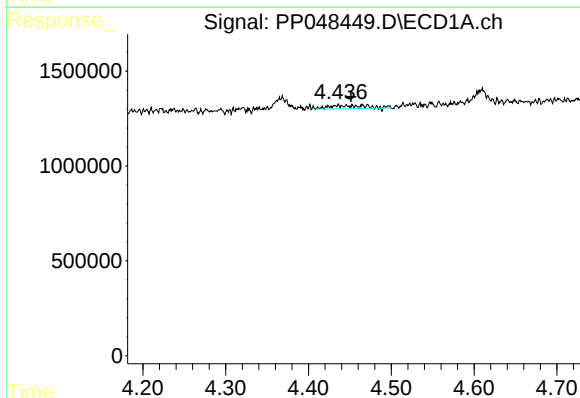
R.T.: 4.436 min
Delta R.T.: -0.017 min
Response: 567966
Conc: 9.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



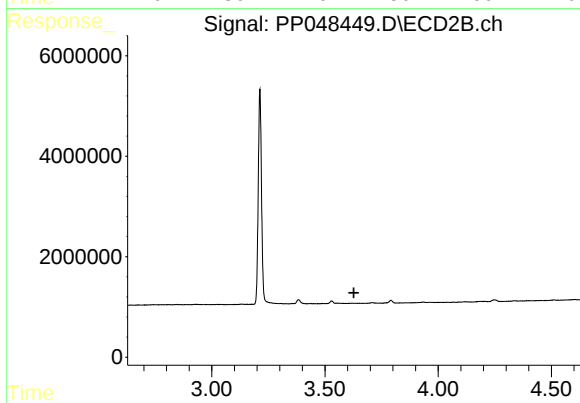
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.628 min
Response: 0
Conc: N.D.



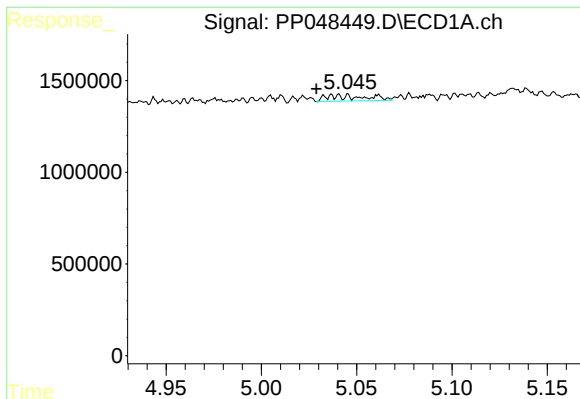
#11 AR-1232-1

R.T.: 4.436 min
Delta R.T.: -0.016 min
Response: 567966
Conc: 10.93 ng/ml



#11 AR-1232-1

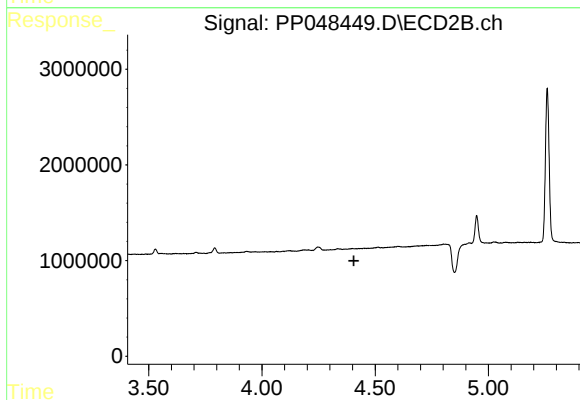
R.T.: 0.000 min
Exp R.T. : 3.627 min
Response: 0
Conc: N.D.



#12 AR-1232-2

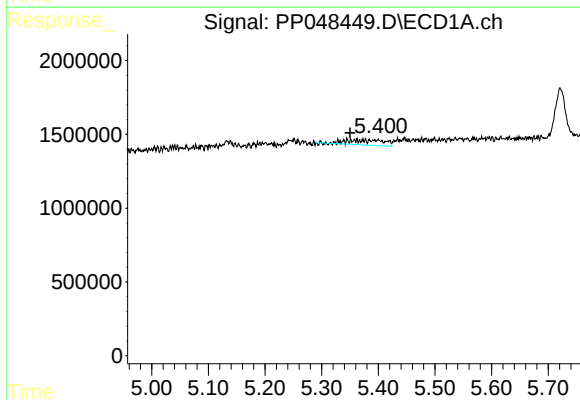
R.T.: 5.045 min
Delta R.T.: 0.016 min
Response: 450241
Conc: 18.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



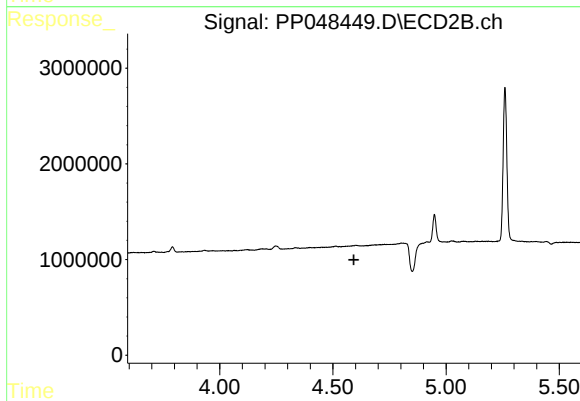
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.406 min
Response: 0
Conc: N.D.



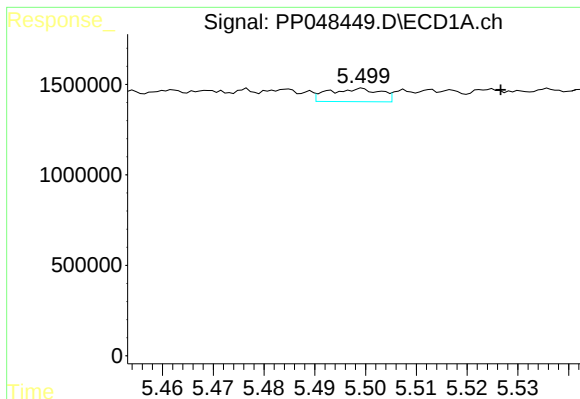
#13 AR-1232-3

R.T.: 5.345 min
Delta R.T.: -0.005 min
Response: 1553032
Conc: 31.30 ng/ml



#13 AR-1232-3

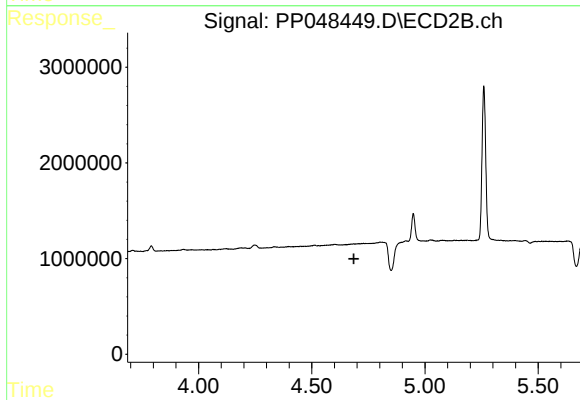
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#14 AR-1232-4

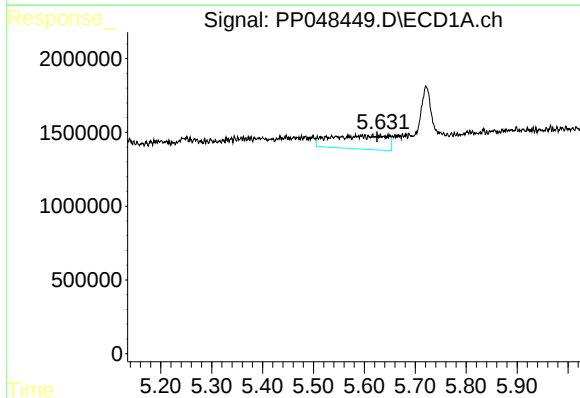
R.T.: 5.499 min
Delta R.T.: -0.028 min
Response: 521769
Conc: 21.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



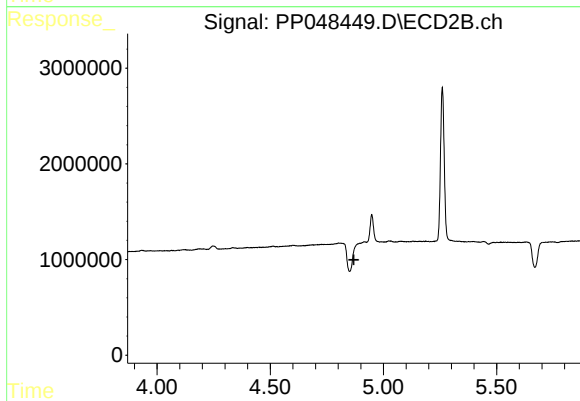
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



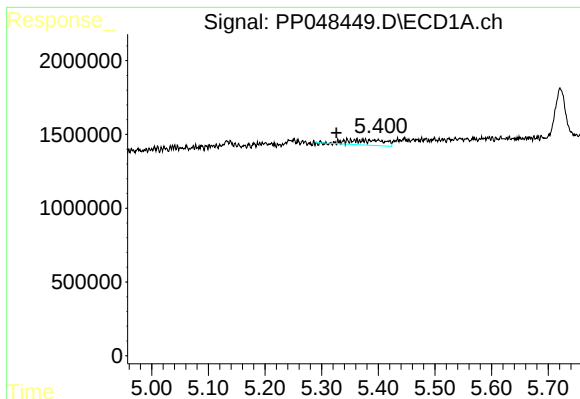
#15 AR-1232-5

R.T.: 5.631 min
Delta R.T.: 0.006 min
Response: 7041810
Conc: 431.03 ng/ml



#15 AR-1232-5

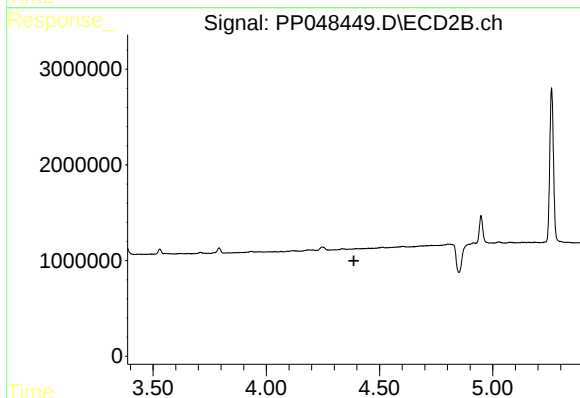
R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



#16 AR-1242-1

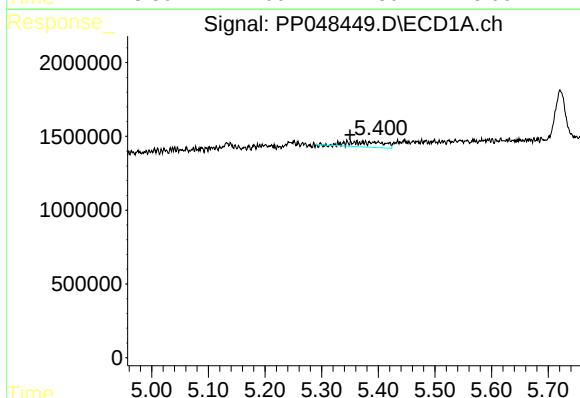
R.T.: 5.345 min
Delta R.T.: 0.019 min
Response: 1553032
Conc: 27.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



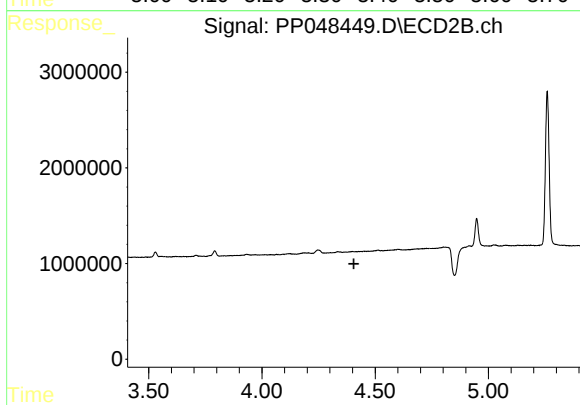
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.386 min
Response: 0
Conc: N.D.



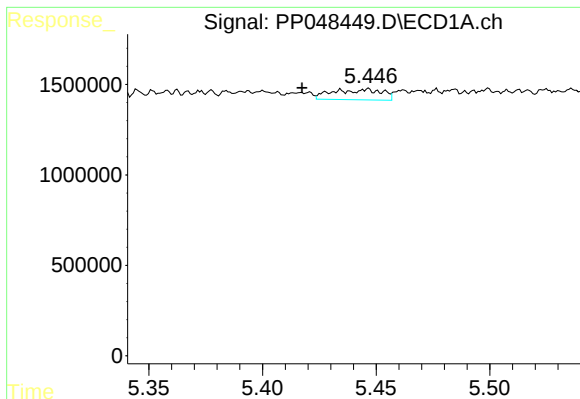
#17 AR-1242-2

R.T.: 5.345 min
Delta R.T.: -0.005 min
Response: 1553032
Conc: 18.88 ng/ml



#17 AR-1242-2

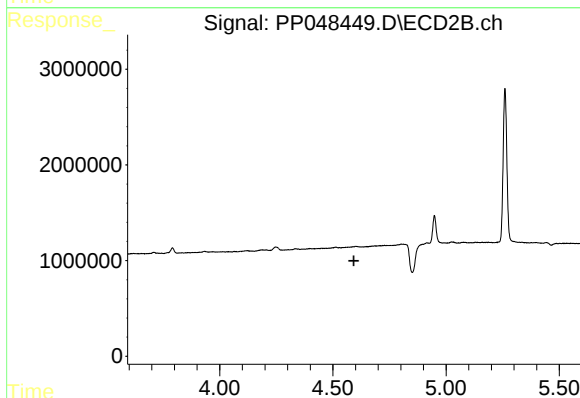
R.T.: 0.000 min
Exp R.T. : 4.406 min
Response: 0
Conc: N.D.



#18 AR-1242-3

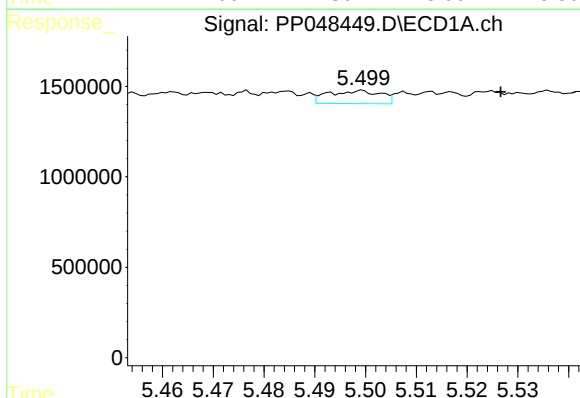
R.T.: 5.446 min
Delta R.T.: 0.029 min
Response: 878481
Conc: 17.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



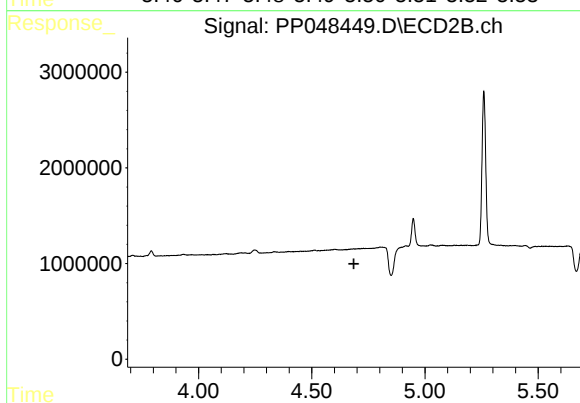
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



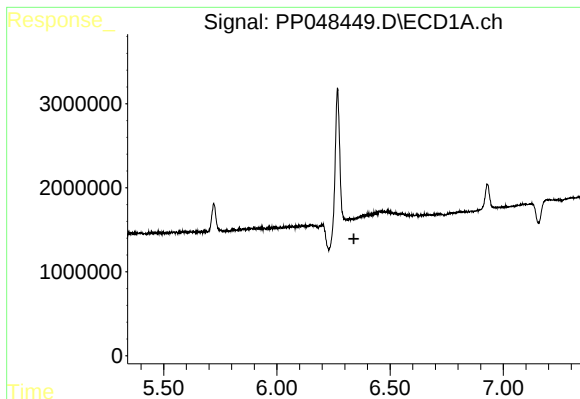
#19 AR-1242-4

R.T.: 5.499 min
Delta R.T.: -0.028 min
Response: 521769
Conc: 13.19 ng/ml



#19 AR-1242-4

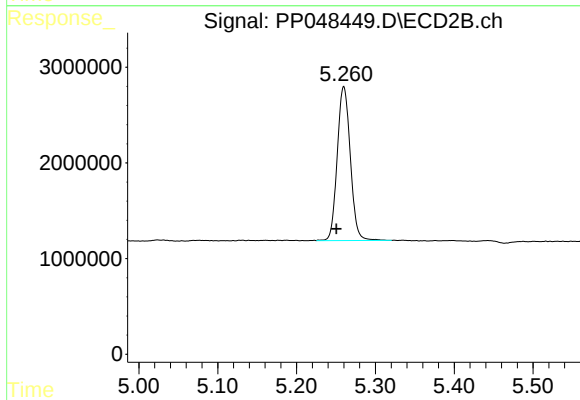
R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



#20 AR-1242-5

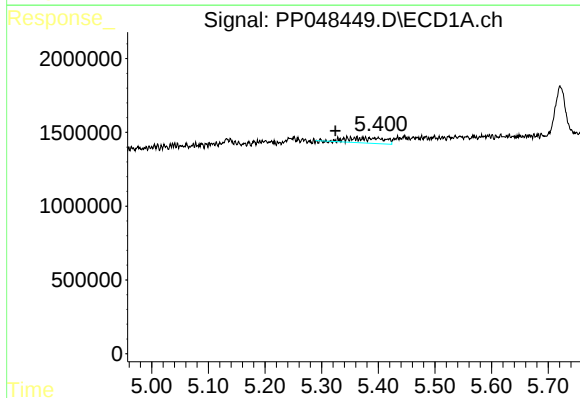
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



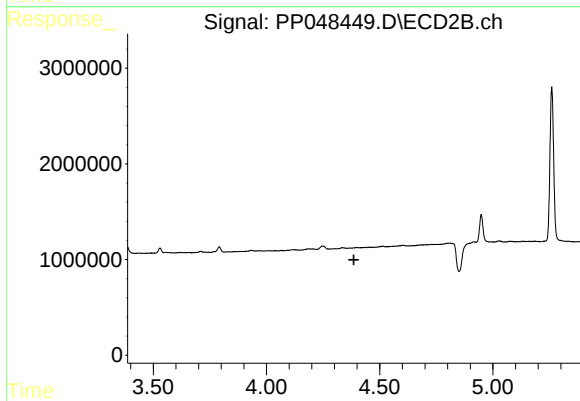
#20 AR-1242-5

R.T.: 5.260 min
Delta R.T.: 0.010 min
Response: 18597684
Conc: 445.32 ng/ml



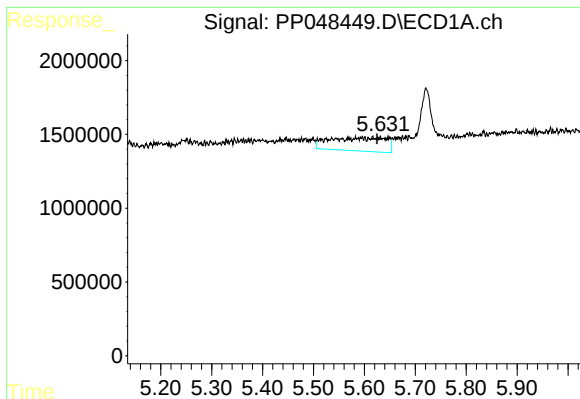
#21 AR-1248-1

R.T.: 5.345 min
Delta R.T.: 0.021 min
Response: 1553032
Conc: 36.00 ng/ml



#21 AR-1248-1

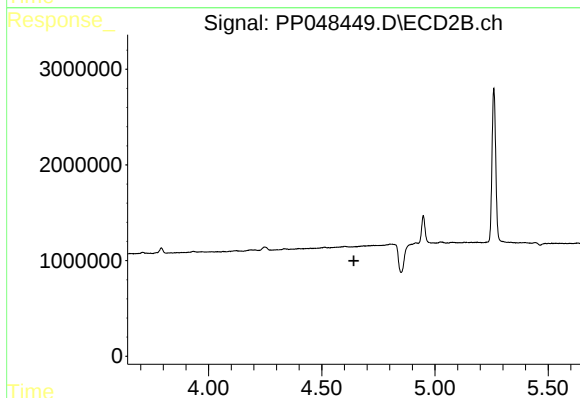
R.T.: 0.000 min
Exp R.T.: 4.386 min
Response: 0
Conc: N.D.



#22 AR-1248-2

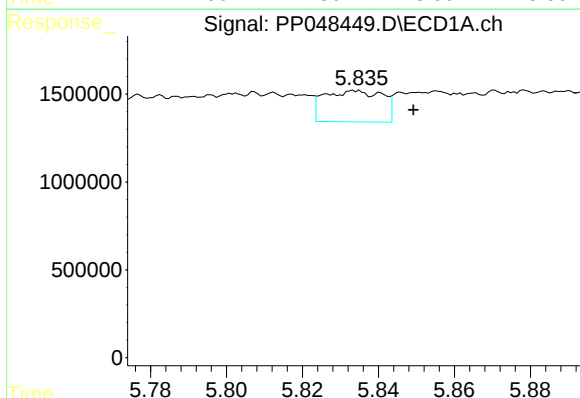
R.T.: 5.631 min
Delta R.T.: 0.006 min
Response: 7041810
Conc: 123.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



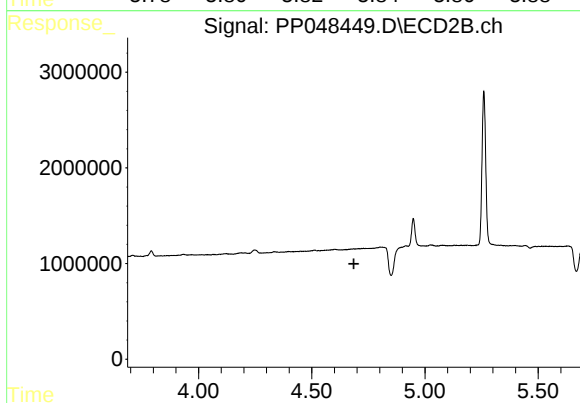
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.642 min
Response: 0
Conc: N.D.



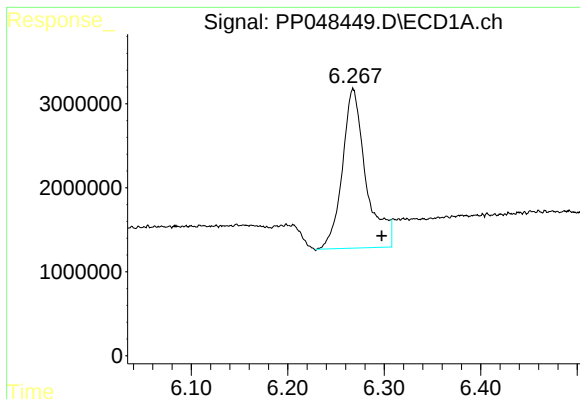
#23 AR-1248-3

R.T.: 5.834 min
Delta R.T.: -0.015 min
Response: 1910766
Conc: 28.23 ng/ml



#23 AR-1248-3

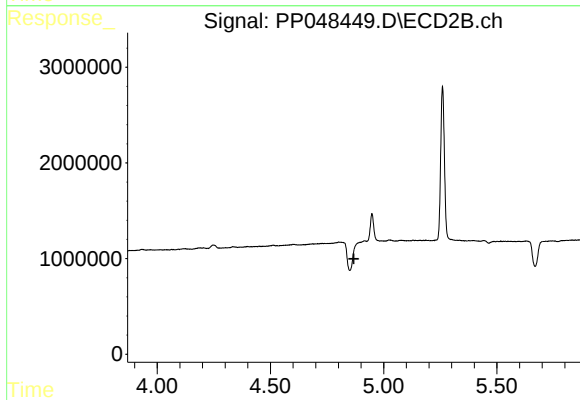
R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



#24 AR-1248-4

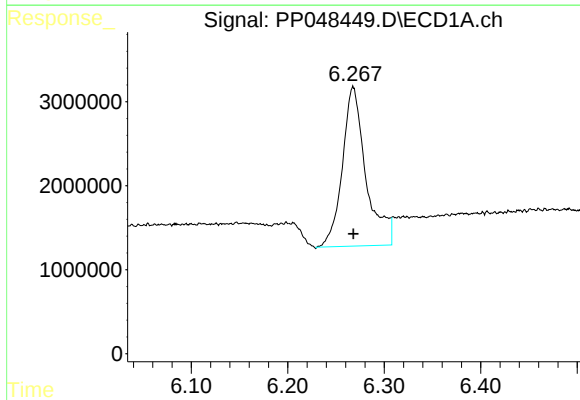
R.T.: 6.268 min
Delta R.T.: -0.030 min
Response: 32193901
Conc: 413.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



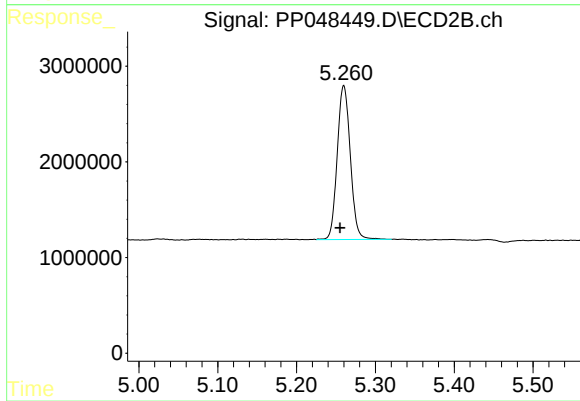
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



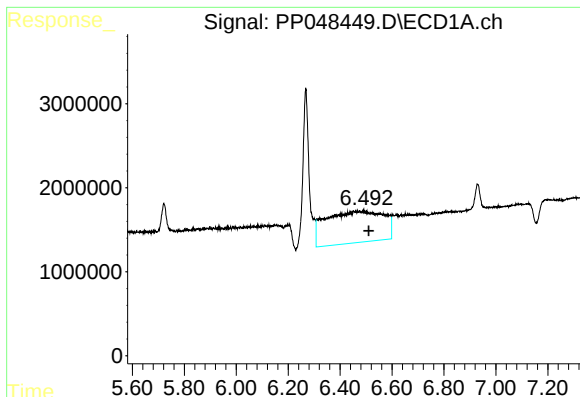
#26 AR-1254-1

R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 32193901
Conc: 443.47 ng/ml



#26 AR-1254-1

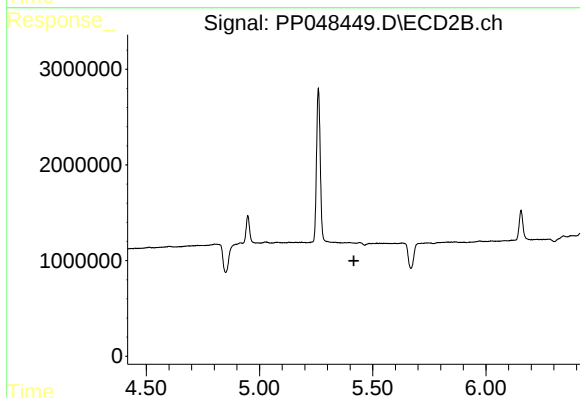
R.T.: 5.260 min
Delta R.T.: 0.005 min
Response: 18597684
Conc: 212.15 ng/ml



#27 AR-1254-2

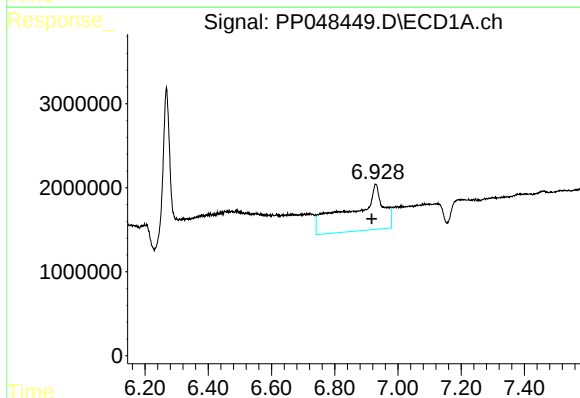
R.T.: 6.487 min
Delta R.T.: -0.023 min
Response: 58253820
Conc: 489.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



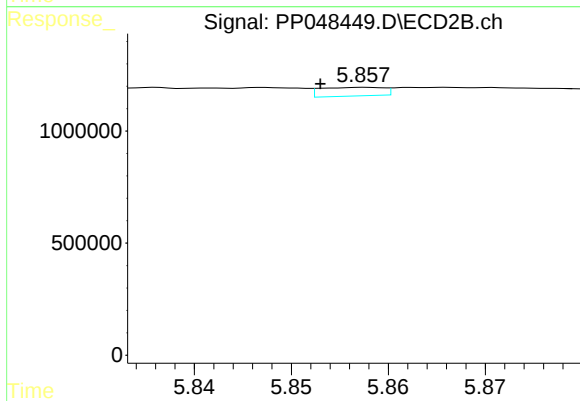
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.417 min
Response: 0
Conc: N.D.



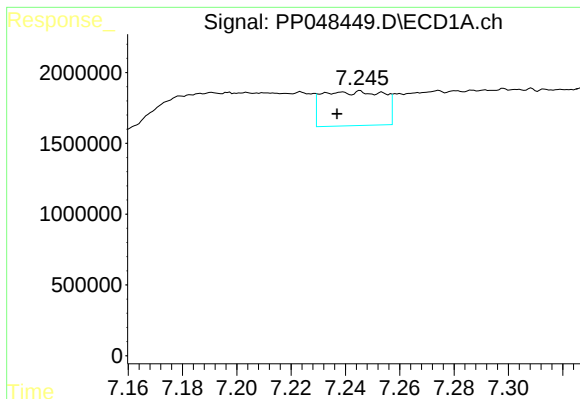
#28 AR-1254-3

R.T.: 6.930 min
Delta R.T.: 0.013 min
Response: 38789693
Conc: 326.53 ng/ml



#28 AR-1254-3

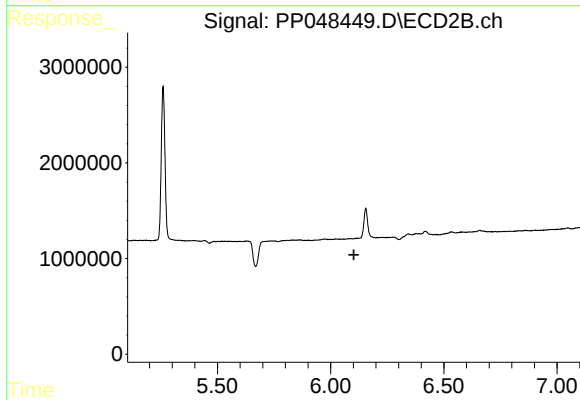
R.T.: 5.858 min
Delta R.T.: 0.005 min
Response: 172868
Conc: 1.41 ng/ml



#29 AR-1254-4

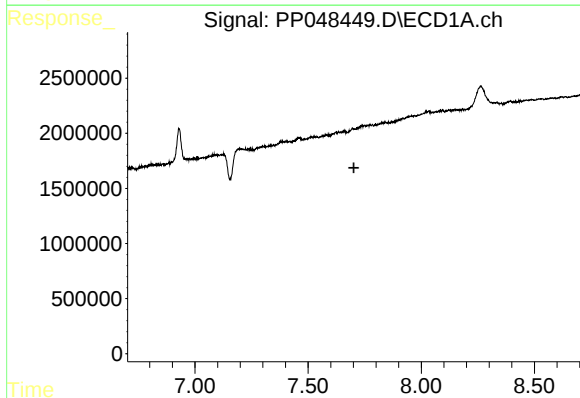
R.T.: 7.243 min
Delta R.T.: 0.006 min
Response: 3825792
Conc: 42.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



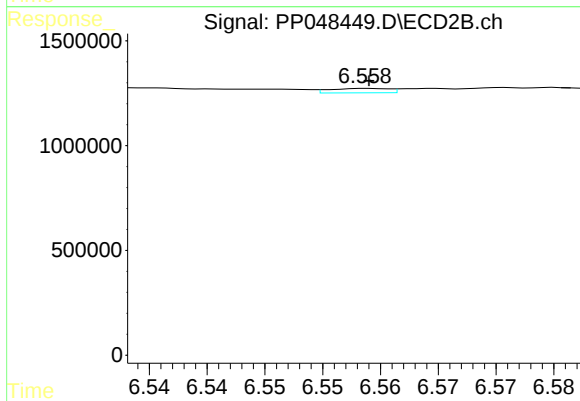
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.103 min
Response: 0
Conc: N.D.



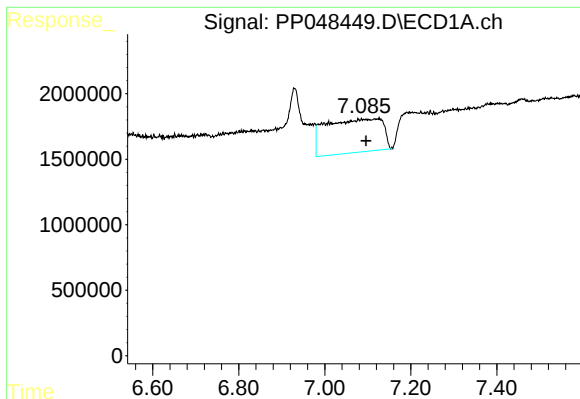
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.702 min
Response: 0
Conc: N.D.



#30 AR-1254-5

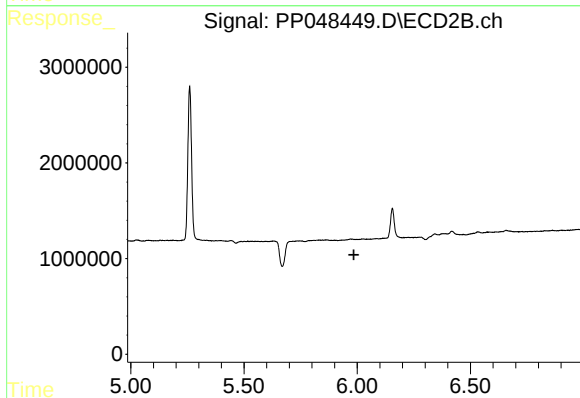
R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 73960
Conc: 0.73 ng/ml



#31 AR-1260-1

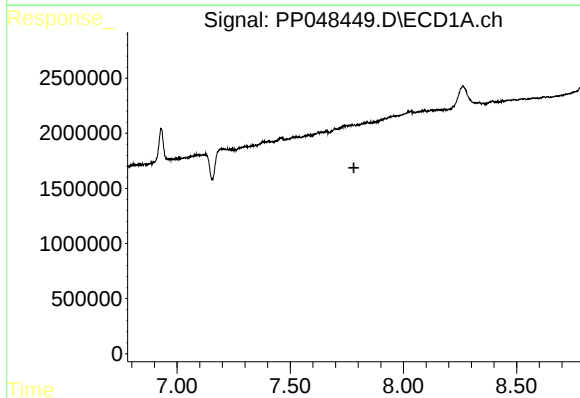
R.T.: 7.121 min
Delta R.T.: 0.025 min
Response: 23552720
Conc: 252.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



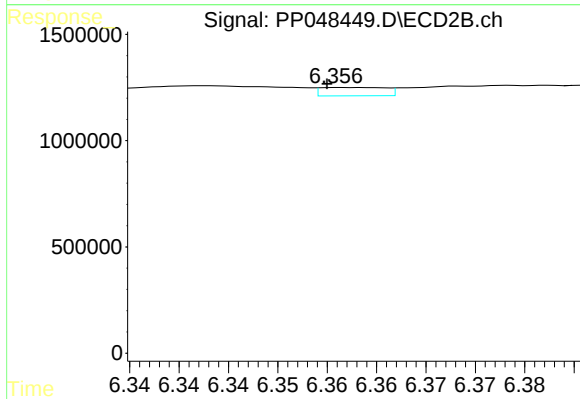
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.985 min
Response: 0
Conc: N.D.



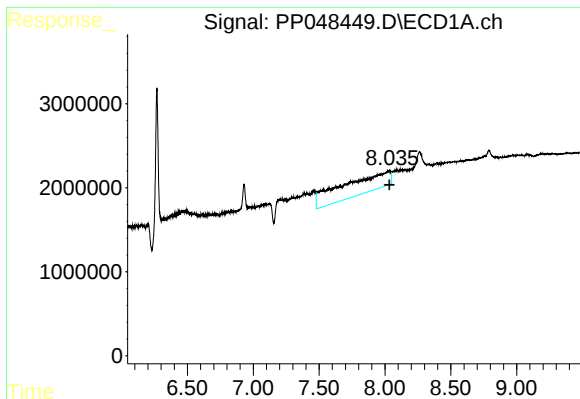
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.781 min
Response: 0
Conc: N.D.



#33 AR-1260-3

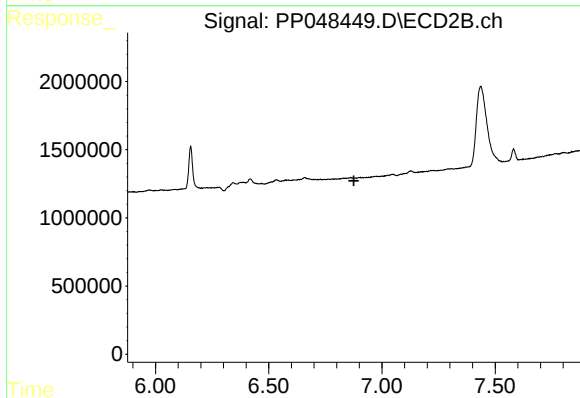
R.T.: 6.357 min
Delta R.T.: 0.002 min
Response: 179940
Conc: 1.82 ng/ml



#34 AR-1260-4

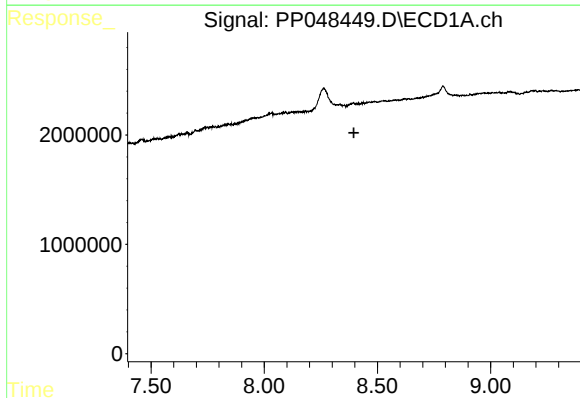
R.T.: 8.032 min
Delta R.T.: -0.001 min
Response: 58048918
Conc: 559.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



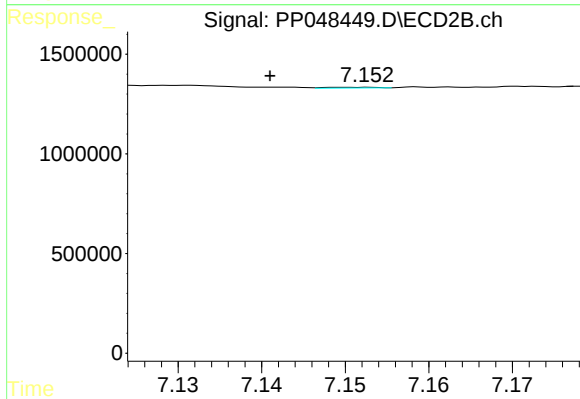
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



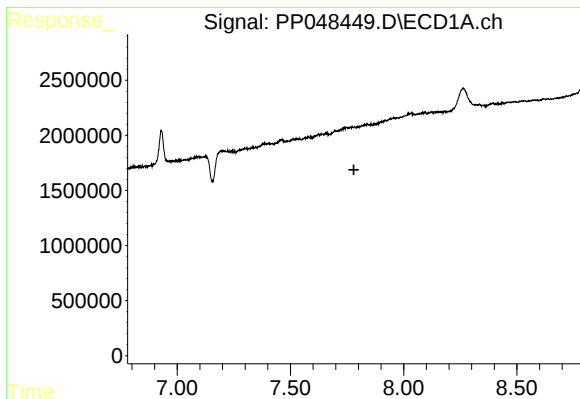
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.396 min
Response: 0
Conc: N.D.



#35 AR-1260-5

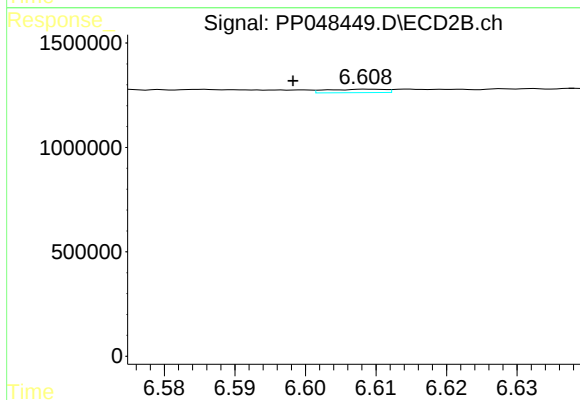
R.T.: 7.153 min
Delta R.T.: 0.012 min
Response: 17084
Conc: 0.09 ng/ml



#36 AR-1262-1

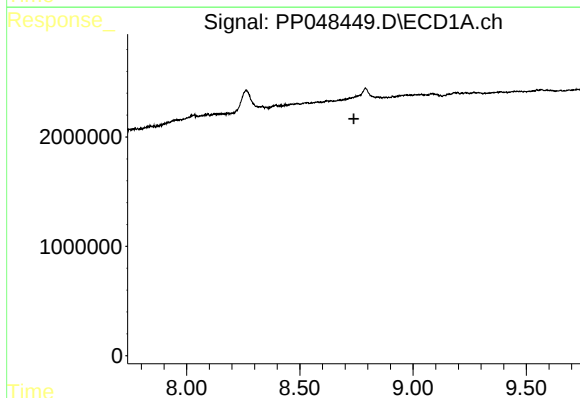
R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



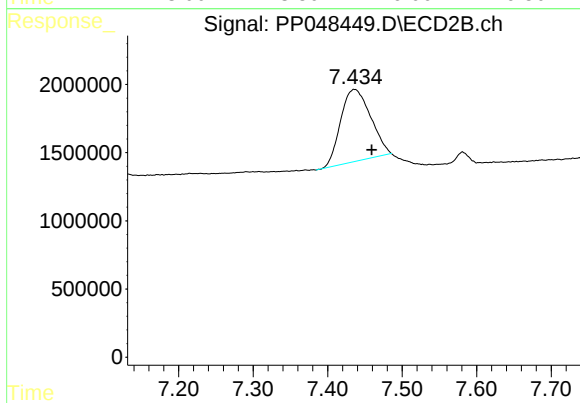
#36 AR-1262-1

R.T.: 6.609 min
Delta R.T.: 0.011 min
Response: 94061
Conc: 0.87 ng/ml



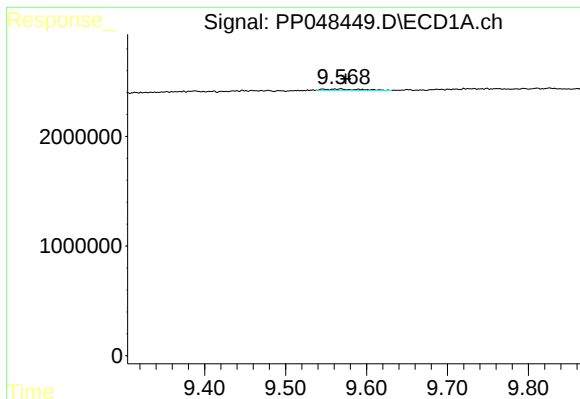
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.739 min
Response: 0
Conc: N.D.



#38 AR-1262-3

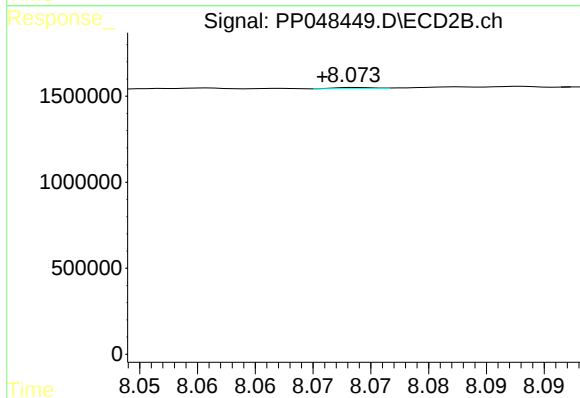
R.T.: 7.435 min
Delta R.T.: -0.024 min
Response: 14742810
Conc: 195.91 ng/ml



#40 AR-1262-5

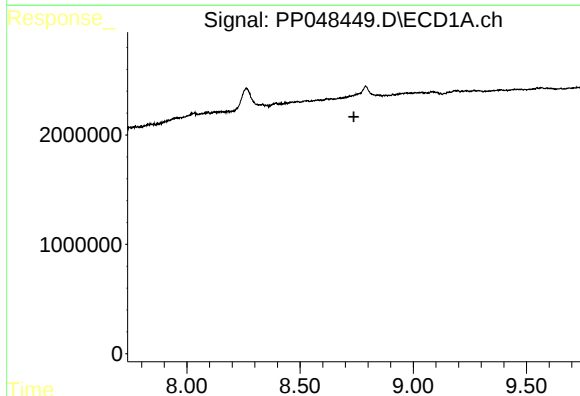
R.T.: 9.566 min
Delta R.T.: -0.008 min
Response: 369238
Conc: 4.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



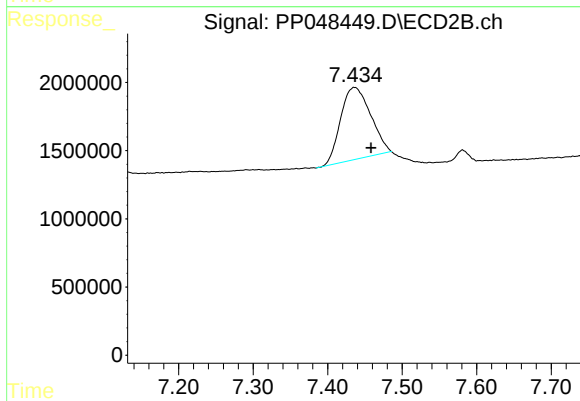
#40 AR-1262-5

R.T.: 8.074 min
Delta R.T.: 0.003 min
Response: 13502
Conc: 0.20 ng/ml



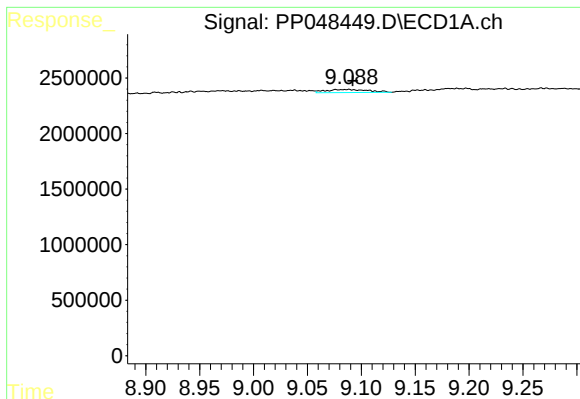
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.738 min
Response: 0
Conc: N.D.



#41 AR-1268-1

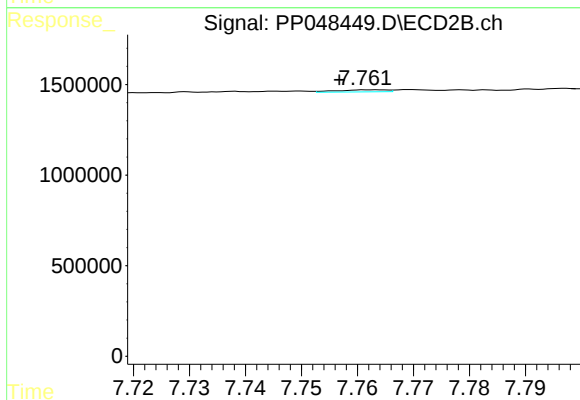
R.T.: 7.435 min
Delta R.T.: -0.023 min
Response: 14742810
Conc: 63.13 ng/ml



#43 AR-1268-3

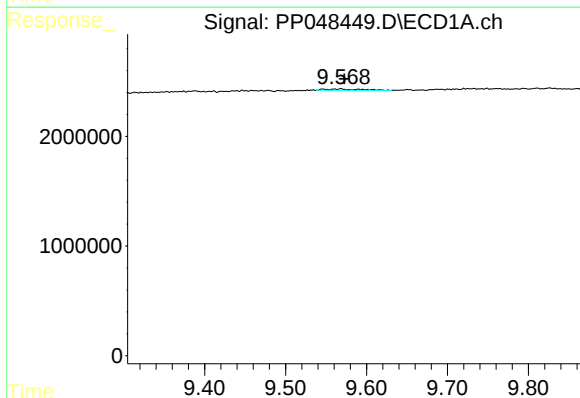
R.T.: 9.085 min
Delta R.T.: -0.007 min
Response: 753300
Conc: 3.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



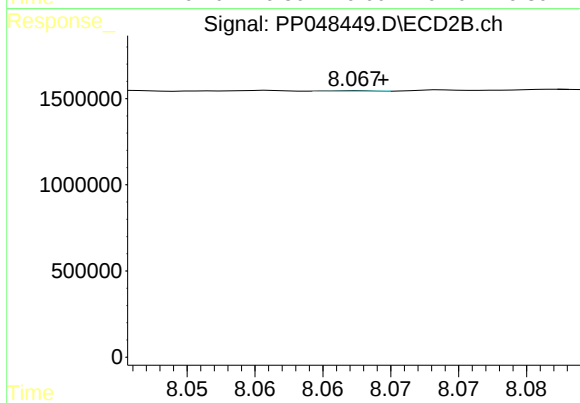
#43 AR-1268-3

R.T.: 7.763 min
Delta R.T.: 0.006 min
Response: 71792
Conc: 0.39 ng/ml



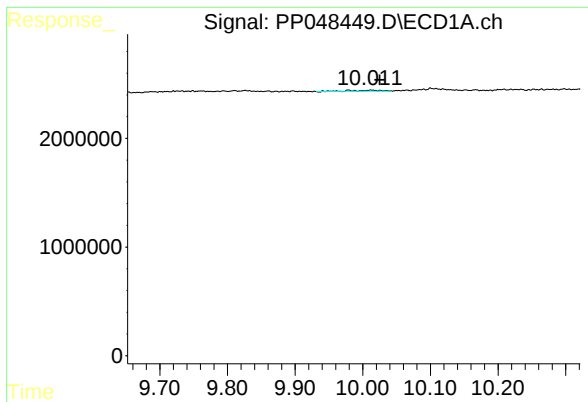
#44 AR-1268-4

R.T.: 9.566 min
Delta R.T.: -0.006 min
Response: 369238
Conc: 4.11 ng/ml



#44 AR-1268-4

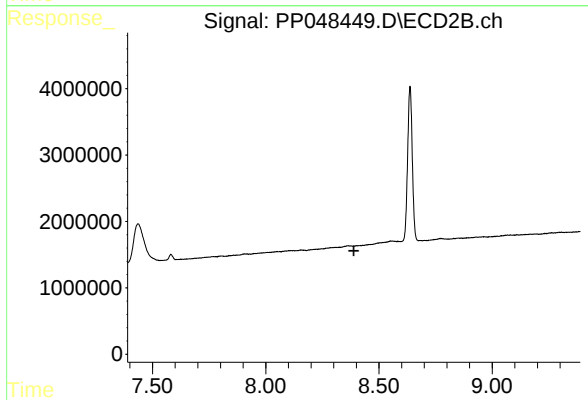
R.T.: 8.067 min
Delta R.T.: -0.002 min
Response: 8195
Conc: 0.10 ng/ml



#45 AR-1268-5

R.T.: 10.013 min
Delta R.T.: -0.012 min
Response: 287557
Conc: 0.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.389 min
Response: 0
Conc: N.D.