

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083022\
 Data File : PP051016.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2022 08:57
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

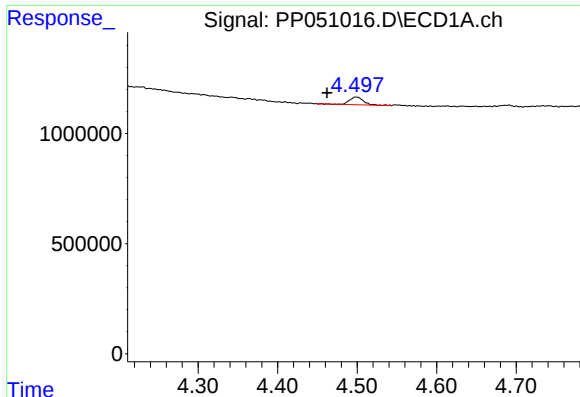
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 16:39:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 26 17:33:33 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.499f	0.000	430892	0	0.231	N.D.	#
2)	SA Decachlor...	10.279	0.000	221376	0	0.123	N.D.	#
Target Compounds								
5)	L1 AR-1016-3	5.738f	0.000	138515	0	2.453	N.D.	#
7)	L1 AR-1016-5	0.000	5.285	0	4396506	N.D.	102.912	#
8)	L2 AR-1221-1	4.689f	0.000	172324	0	7.492	N.D.	#
9)	L2 AR-1221-2	4.740f	0.000	101644	0	5.896	N.D.	#
10)	L2 AR-1221-3	4.829	0.000	154633	0	2.998	N.D.	#
11)	L3 AR-1232-1	4.829	0.000	154633	0	3.706	N.D.	#
12)	L3 AR-1232-2	5.367	0.000	84062	0	3.769	N.D.	#
15)	L3 AR-1232-5	0.000	5.285	0	4396506	N.D.	240.211	#
18)	L4 AR-1242-3	5.738f	0.000	138515	0	3.025	N.D.	#
20)	L4 AR-1242-5	0.000	5.652f	0	5944048	N.D.	171.889	#
24)	L5 AR-1248-4	6.488f	5.285	14284534	4396506	207.077	74.189	#
25)	L5 AR-1248-5	0.000	5.652f	0	5944048	N.D.	123.803	#
26)	L6 AR-1254-1	6.488	5.652	14284534	5944048	179.233	73.850	#
27)	L6 AR-1254-2	6.700	0.000	1579425	0	13.376	N.D.	#
28)	L6 AR-1254-3	7.077	6.170f	11748598	4566789	102.678	42.629	#
29)	L6 AR-1254-4	7.376	6.432	1838492	502370	26.697	10.056	#
30)	L6 AR-1254-5	7.781	0.000	196591	0	2.355	N.D.	#
31)	L7 AR-1260-1	7.240	6.351f	8380860	8140778	88.510	107.695	#
32)	L7 AR-1260-2	0.000	6.487f	0	7209055	N.D.	85.842	#
33)	L7 AR-1260-3	0.000	6.661	0	2242139	N.D.	26.951	#
34)	L7 AR-1260-4	8.082	7.143	137958	77639	1.525	1.217	#
35)	L7 AR-1260-5	0.000	7.397	0	208931	N.D.	1.670	#
37)	L8 AR-1262-2	0.000	7.143	0	77639	N.D.	0.949	#
38)	L8 AR-1262-3	8.726	7.692f	88975	17891354	0.750	353.396	#
39)	L8 AR-1262-4	8.792f	0.000	149987	0	2.351	N.D.	#
40)	L8 AR-1262-5	9.480	0.000	325724	0	6.199	N.D.	#
41)	L9 AR-1268-1	8.726	7.692f	88975	17891354	0.391	112.449	#
43)	L9 AR-1268-3	9.040f	0.000	76160	0	0.393	N.D.	#
44)	L9 AR-1268-4	9.480	0.000	325724	0	5.713	N.D.	#

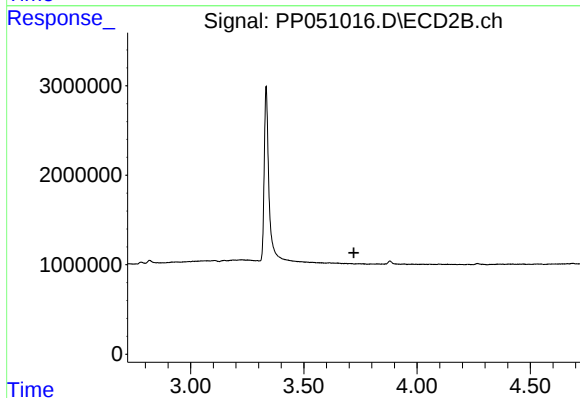
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

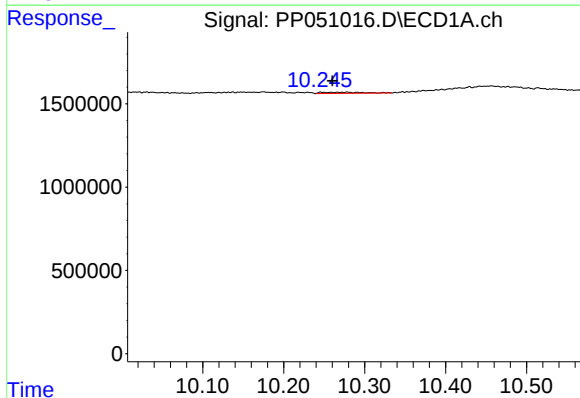
R.T.: 4.499 min
Delta R.T.: 0.037 min
Response: 430892
Conc: 0.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



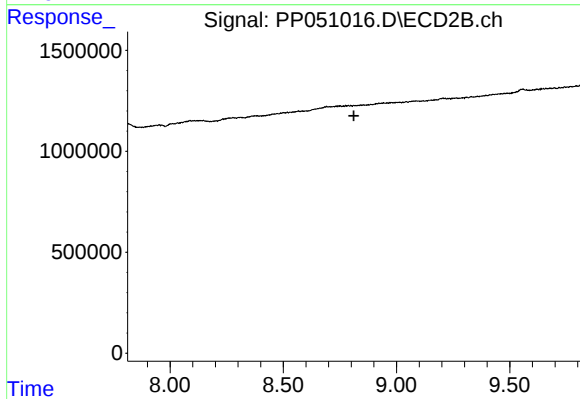
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.721 min
Response: 0
Conc: N.D.



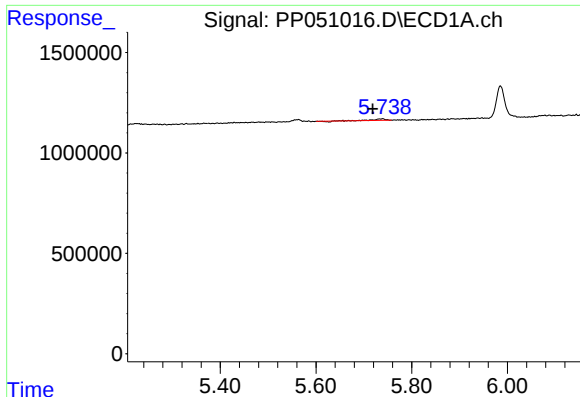
#2 Decachlorobiphenyl

R.T.: 10.279 min
Delta R.T.: 0.019 min
Response: 221376
Conc: 0.12 ng/ml



#2 Decachlorobiphenyl

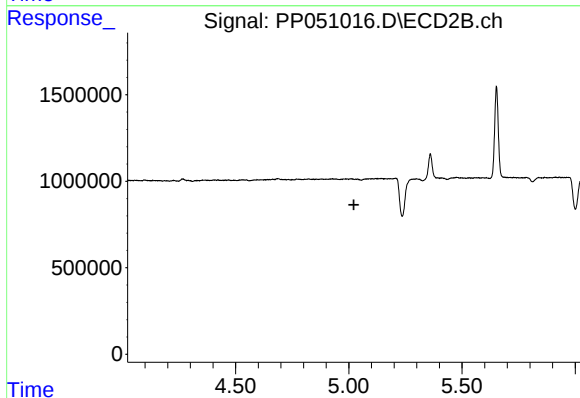
R.T.: 0.000 min
Exp R.T. : 8.811 min
Response: 0
Conc: N.D.



#5 AR-1016-3

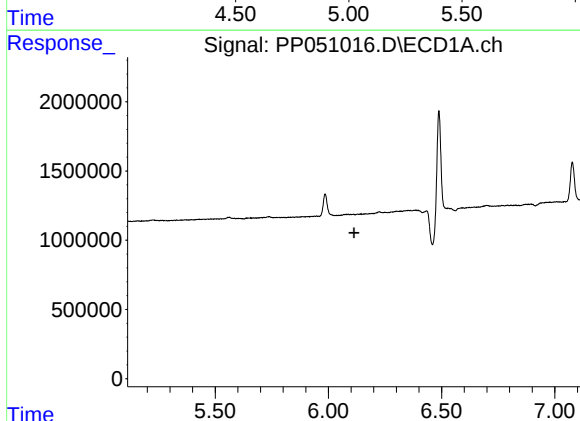
R.T.: 5.738 min
Delta R.T.: 0.020 min
Response: 138515
Conc: 2.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



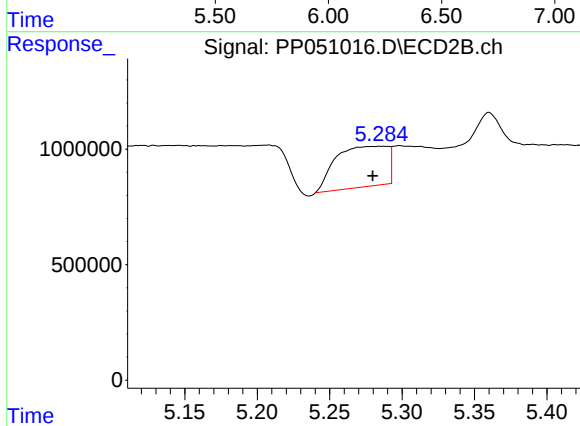
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.022 min
Response: 0
Conc: N.D.



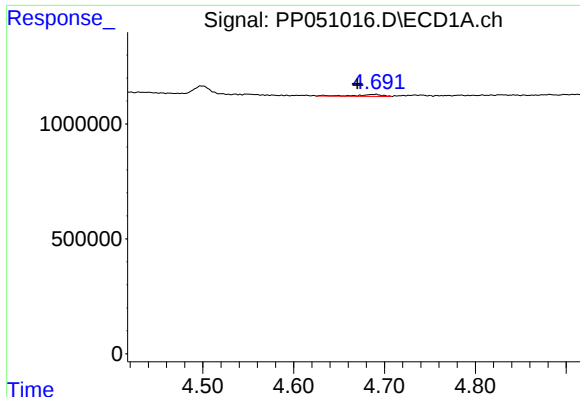
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.113 min
Response: 0
Conc: N.D.



#7 AR-1016-5

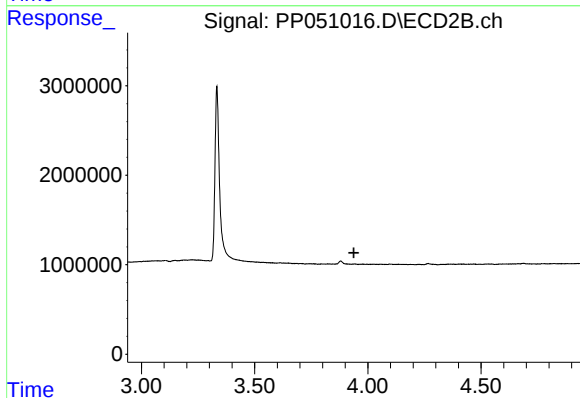
R.T.: 5.285 min
Delta R.T.: 0.005 min
Response: 4396506
Conc: 102.91 ng/ml



#8 AR-1221-1

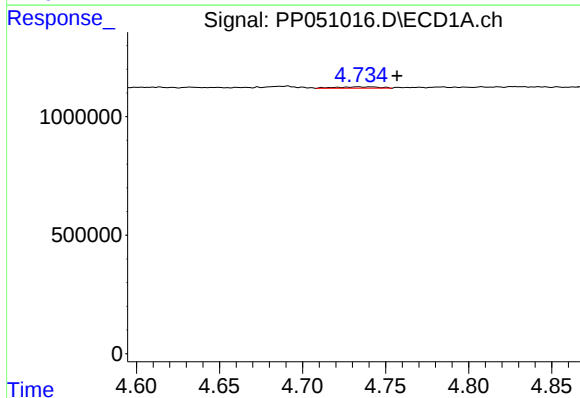
R.T.: 4.689 min
Delta R.T.: 0.019 min
Response: 172324
Conc: 7.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



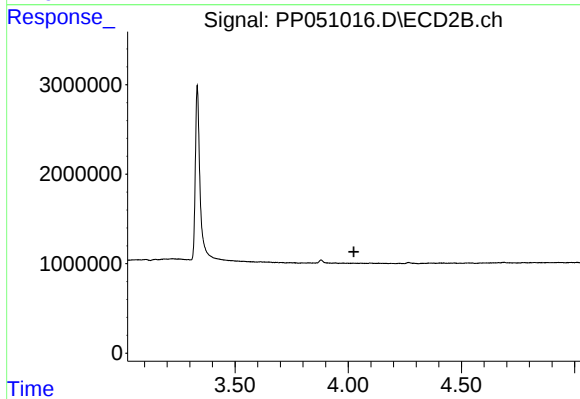
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.938 min
Response: 0
Conc: N.D.



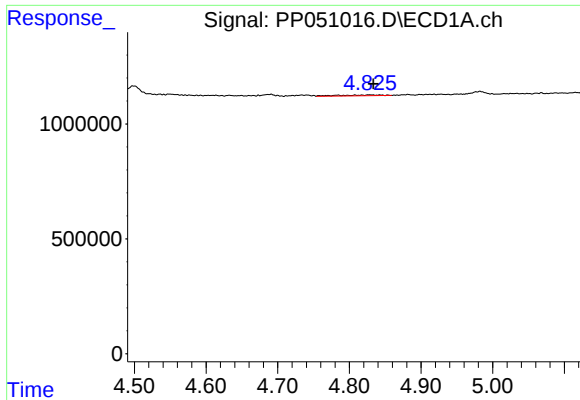
#9 AR-1221-2

R.T.: 4.740 min
Delta R.T.: -0.017 min
Response: 101644
Conc: 5.90 ng/ml



#9 AR-1221-2

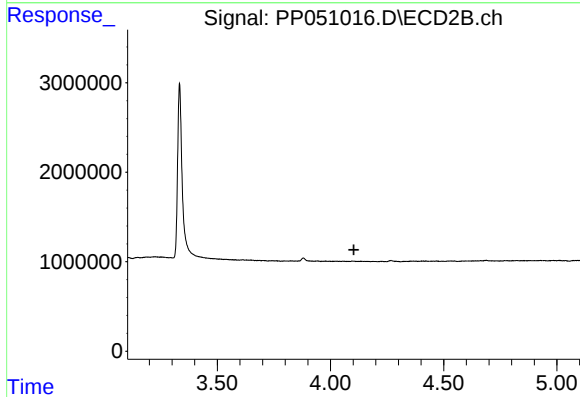
R.T.: 0.000 min
Exp R.T. : 4.025 min
Response: 0
Conc: N.D.



#10 AR-1221-3

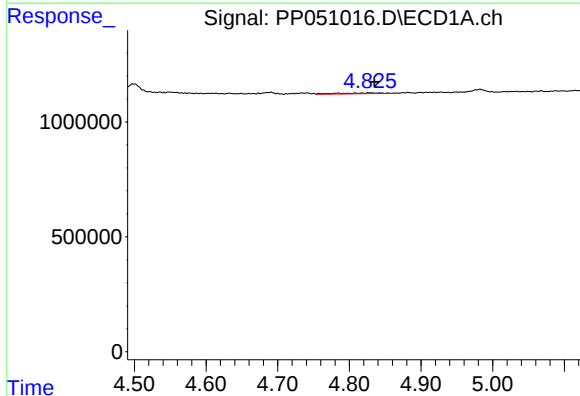
R.T.: 4.829 min
Delta R.T.: -0.005 min
Response: 154633
Conc: 3.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



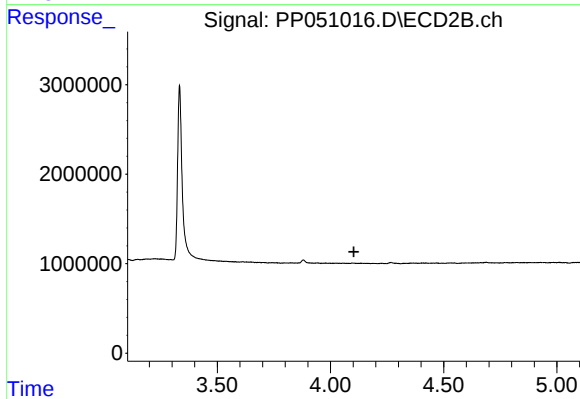
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.103 min
Response: 0
Conc: N.D.



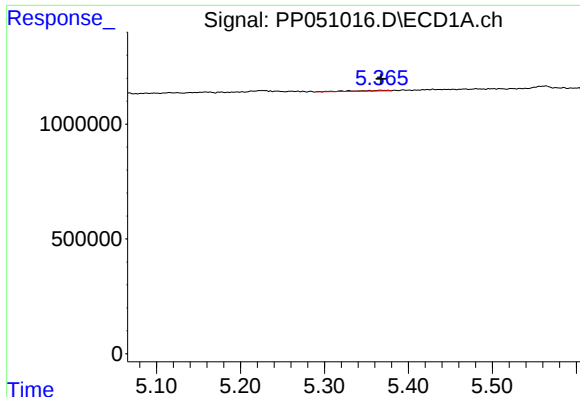
#11 AR-1232-1

R.T.: 4.829 min
Delta R.T.: -0.006 min
Response: 154633
Conc: 3.71 ng/ml



#11 AR-1232-1

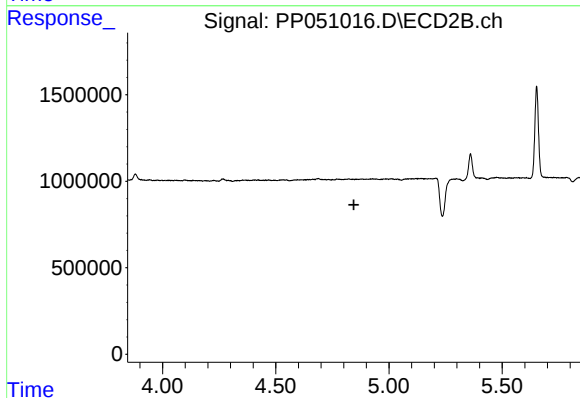
R.T.: 0.000 min
Exp R.T. : 4.104 min
Response: 0
Conc: N.D.



#12 AR-1232-2

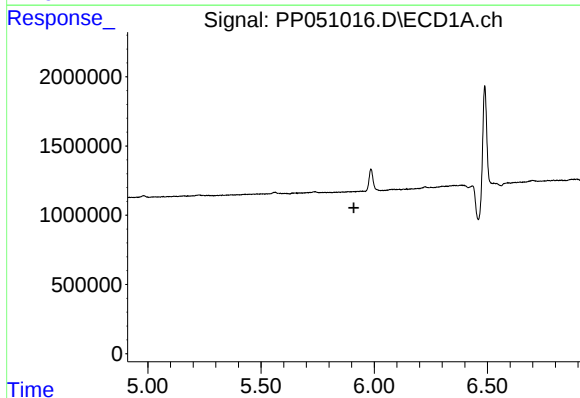
R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 84062
Conc: 3.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



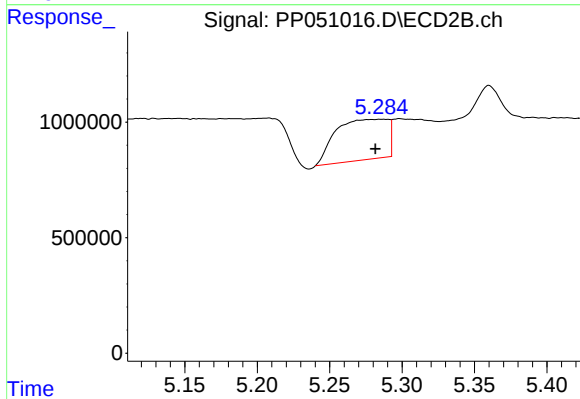
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



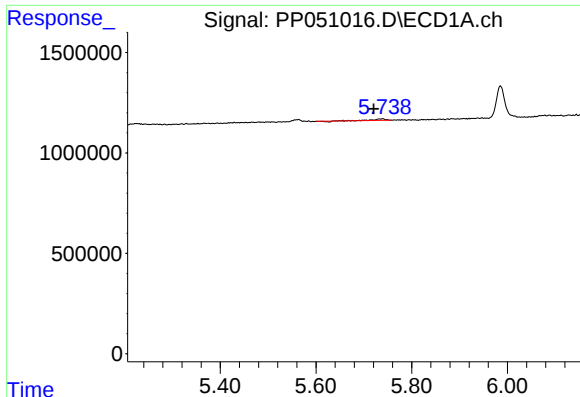
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



#15 AR-1232-5

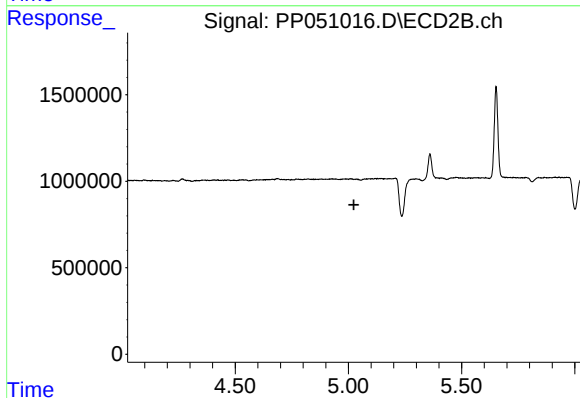
R.T.: 5.285 min
Delta R.T.: 0.003 min
Response: 4396506
Conc: 240.21 ng/ml



#18 AR-1242-3

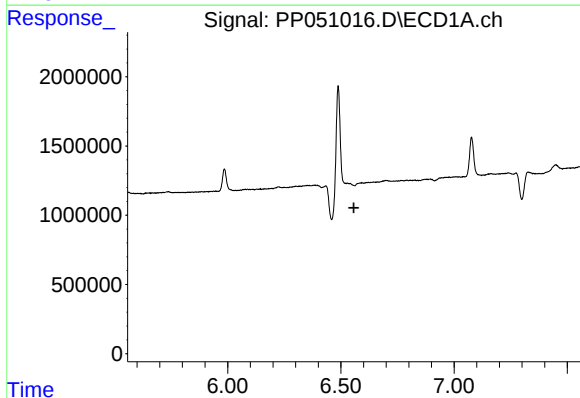
R.T.: 5.738 min
Delta R.T.: 0.018 min
Response: 138515
Conc: 3.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



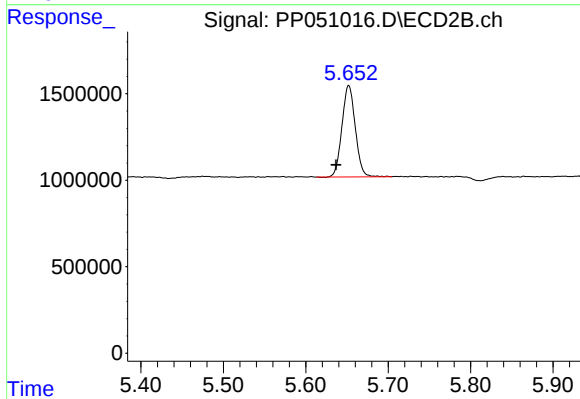
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



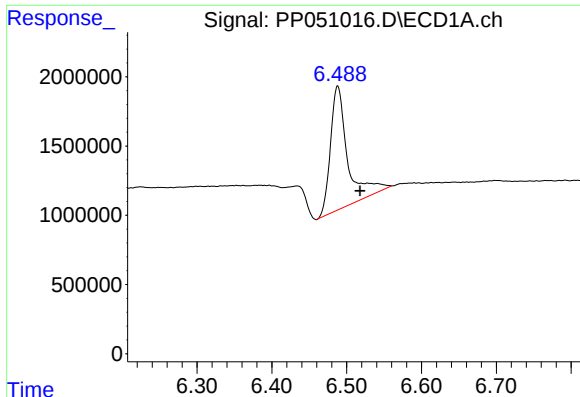
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.558 min
Response: 0
Conc: N.D.



#20 AR-1242-5

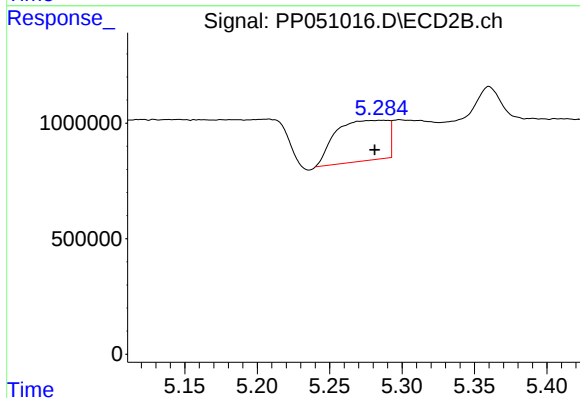
R.T.: 5.652 min
Delta R.T.: 0.015 min
Response: 5944048
Conc: 171.89 ng/ml



#24 AR-1248-4

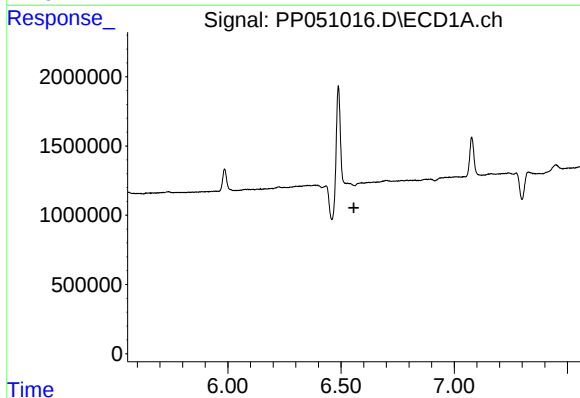
R.T.: 6.488 min
Delta R.T.: -0.030 min
Response: 14284534
Conc: 207.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



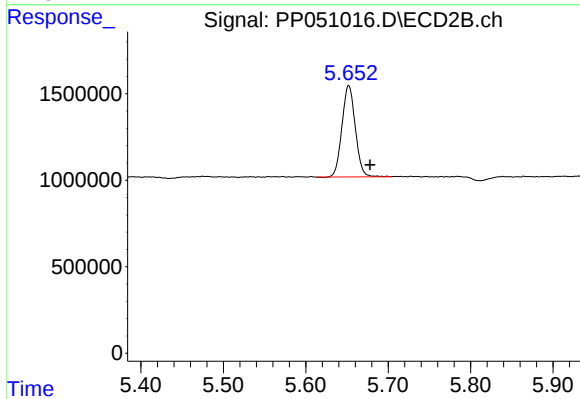
#24 AR-1248-4

R.T.: 5.285 min
Delta R.T.: 0.003 min
Response: 4396506
Conc: 74.19 ng/ml



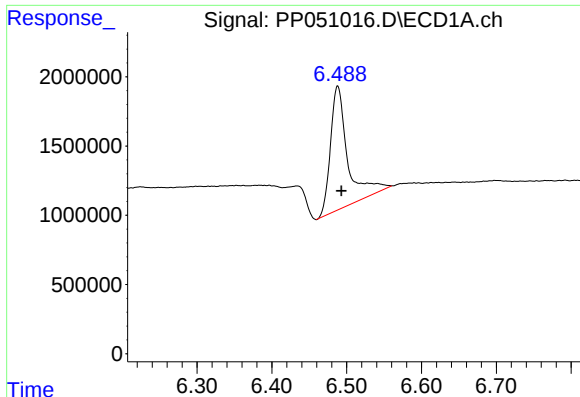
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.557 min
Response: 0
Conc: N.D.



#25 AR-1248-5

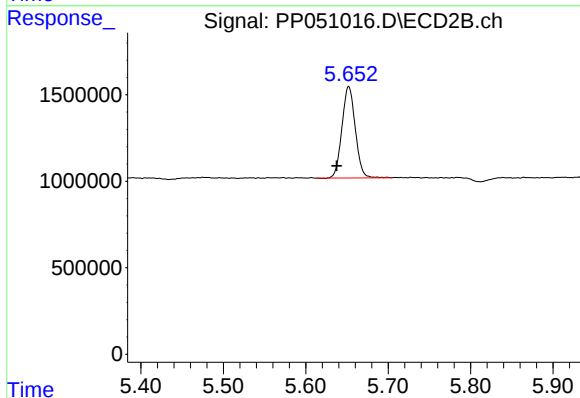
R.T.: 5.652 min
Delta R.T.: -0.026 min
Response: 5944048
Conc: 123.80 ng/ml



#26 AR-1254-1

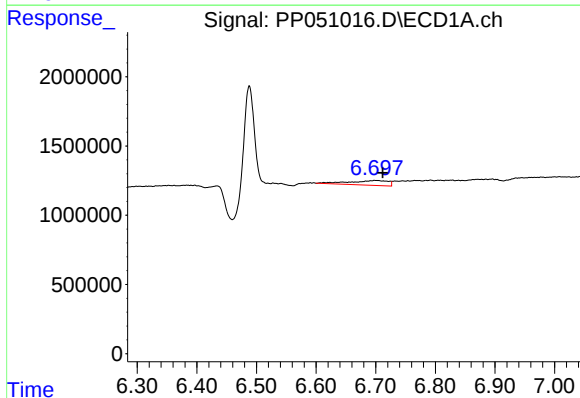
R.T.: 6.488 min
Delta R.T.: -0.005 min
Response: 14284534
Conc: 179.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



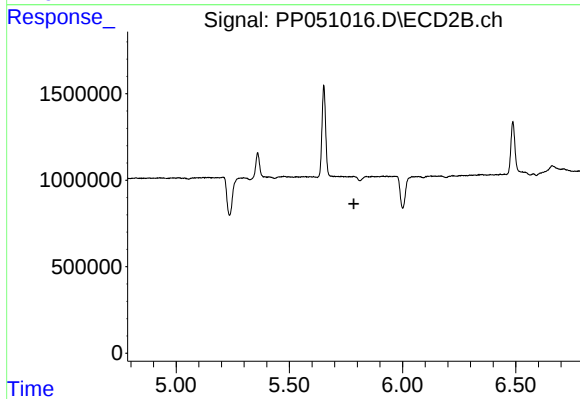
#26 AR-1254-1

R.T.: 5.652 min
Delta R.T.: 0.015 min
Response: 5944048
Conc: 73.85 ng/ml



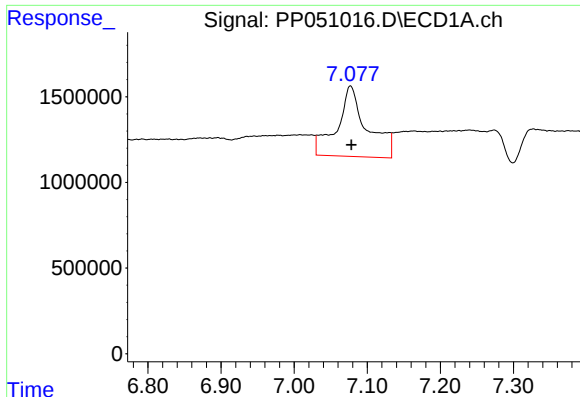
#27 AR-1254-2

R.T.: 6.700 min
Delta R.T.: -0.011 min
Response: 1579425
Conc: 13.38 ng/ml



#27 AR-1254-2

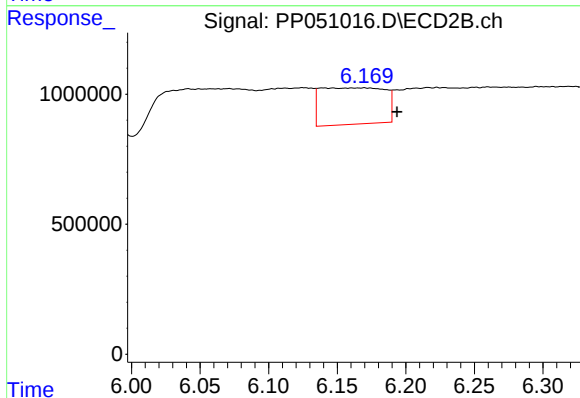
R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



#28 AR-1254-3

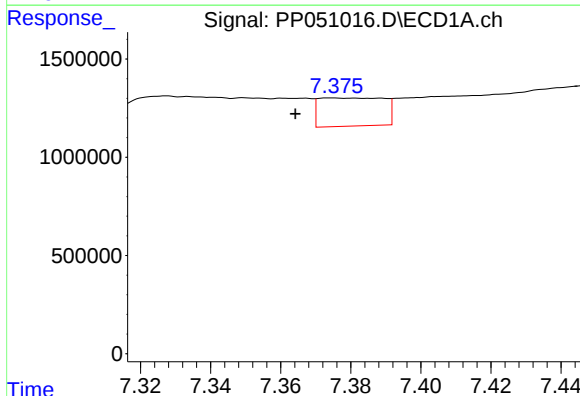
R.T.: 7.077 min
Delta R.T.: -0.001 min
Response: 11748598
Conc: 102.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



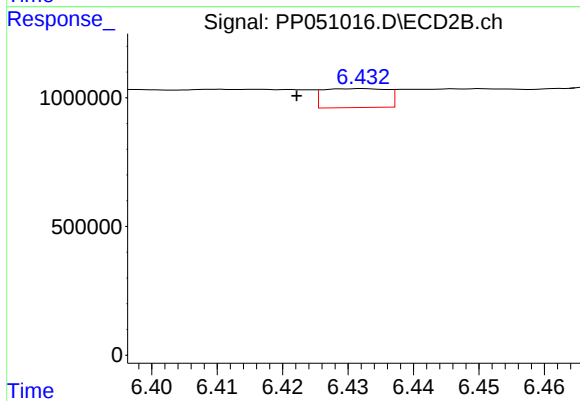
#28 AR-1254-3

R.T.: 6.170 min
Delta R.T.: -0.024 min
Response: 4566789
Conc: 42.63 ng/ml



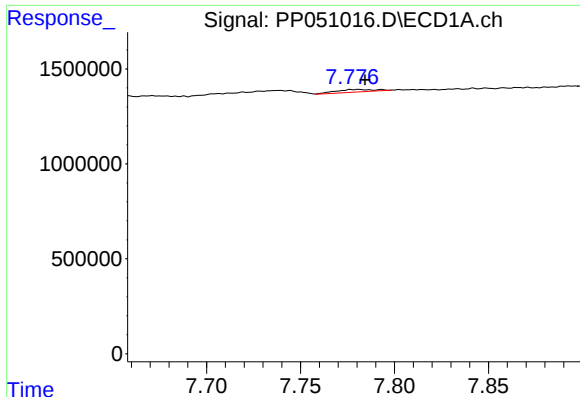
#29 AR-1254-4

R.T.: 7.376 min
Delta R.T.: 0.012 min
Response: 1838492
Conc: 26.70 ng/ml



#29 AR-1254-4

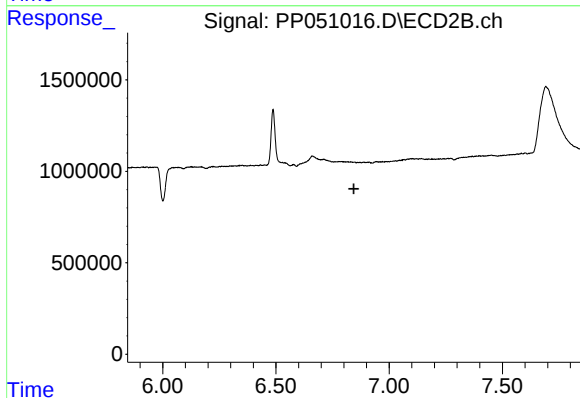
R.T.: 6.432 min
Delta R.T.: 0.010 min
Response: 502370
Conc: 10.06 ng/ml



#30 AR-1254-5

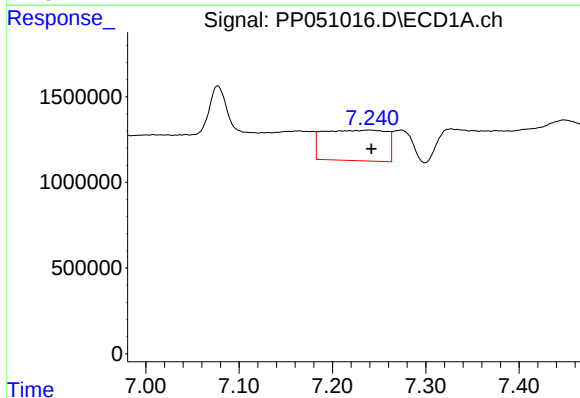
R.T.: 7.781 min
Delta R.T.: -0.004 min
Response: 196591
Conc: 2.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



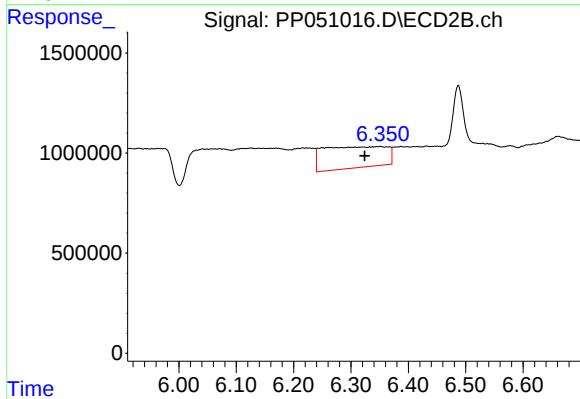
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.844 min
Response: 0
Conc: N.D.



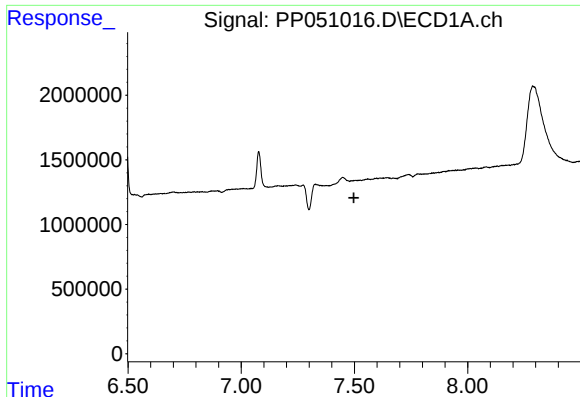
#31 AR-1260-1

R.T.: 7.240 min
Delta R.T.: -0.002 min
Response: 8380860
Conc: 88.51 ng/ml



#31 AR-1260-1

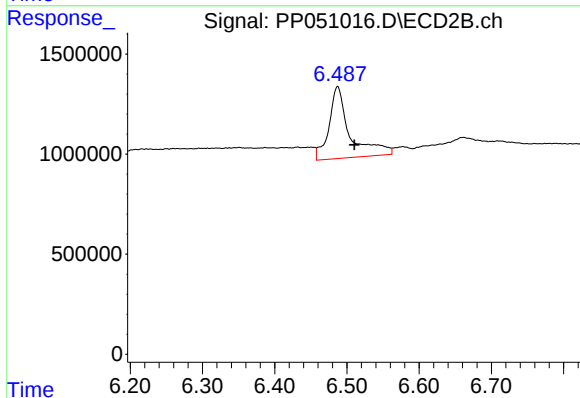
R.T.: 6.351 min
Delta R.T.: 0.027 min
Response: 8140778
Conc: 107.70 ng/ml



#32 AR-1260-2

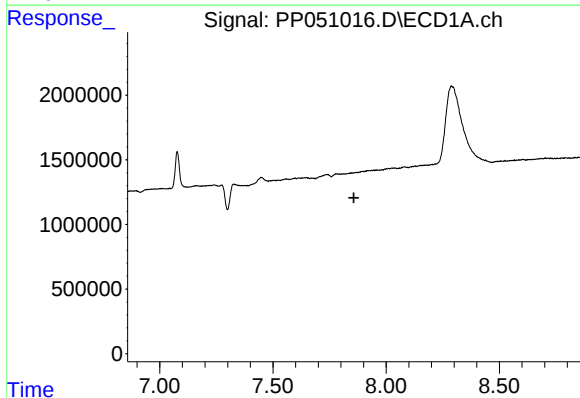
R.T.: 0.000 min
Exp R.T.: 7.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



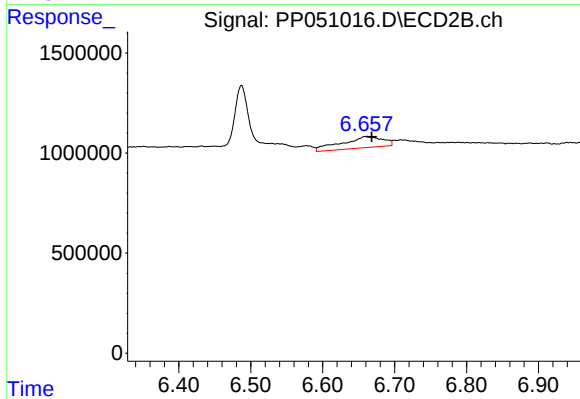
#32 AR-1260-2

R.T.: 6.487 min
Delta R.T.: -0.023 min
Response: 7209055
Conc: 85.84 ng/ml



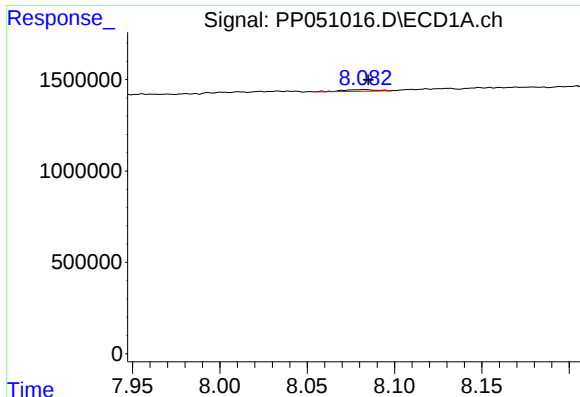
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.858 min
Response: 0
Conc: N.D.



#33 AR-1260-3

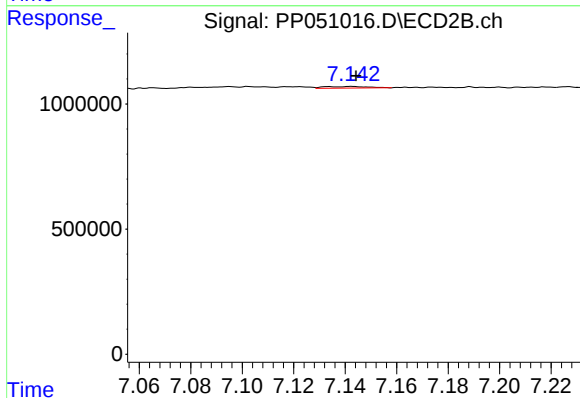
R.T.: 6.661 min
Delta R.T.: -0.007 min
Response: 2242139
Conc: 26.95 ng/ml



#34 AR-1260-4

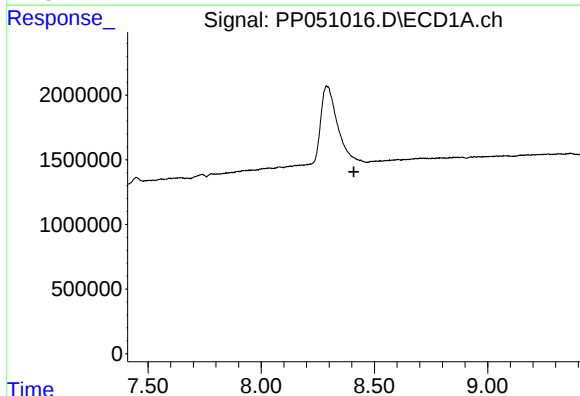
R.T.: 8.082 min
Delta R.T.: -0.003 min
Response: 137958
Conc: 1.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



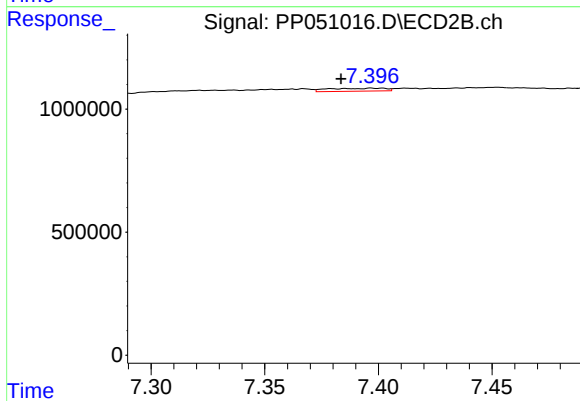
#34 AR-1260-4

R.T.: 7.143 min
Delta R.T.: -0.002 min
Response: 77639
Conc: 1.22 ng/ml



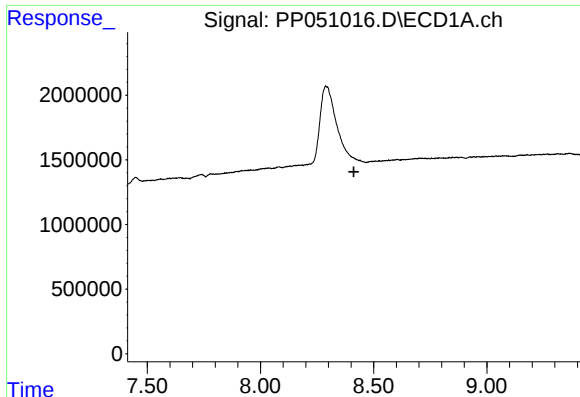
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.409 min
Response: 0
Conc: N.D.



#35 AR-1260-5

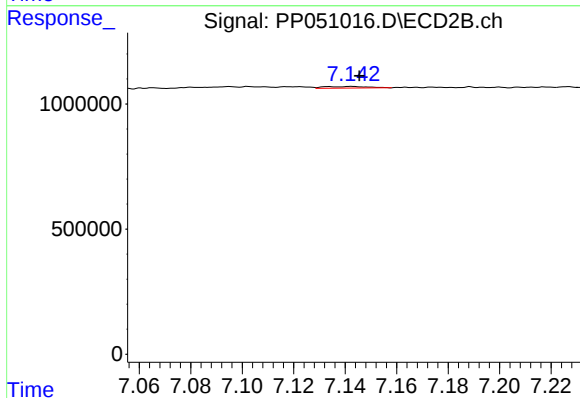
R.T.: 7.397 min
Delta R.T.: 0.013 min
Response: 208931
Conc: 1.67 ng/ml



#37 AR-1262-2

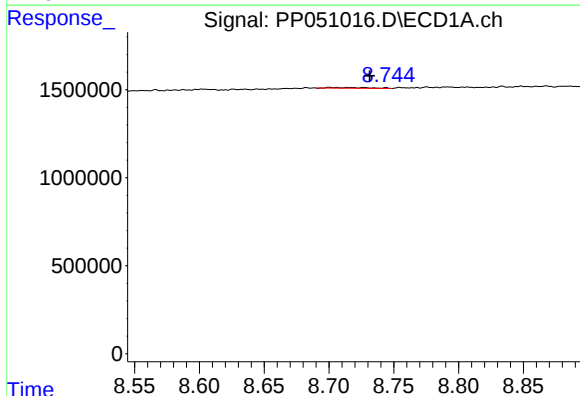
R.T.: 0.000 min
Exp R.T.: 8.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



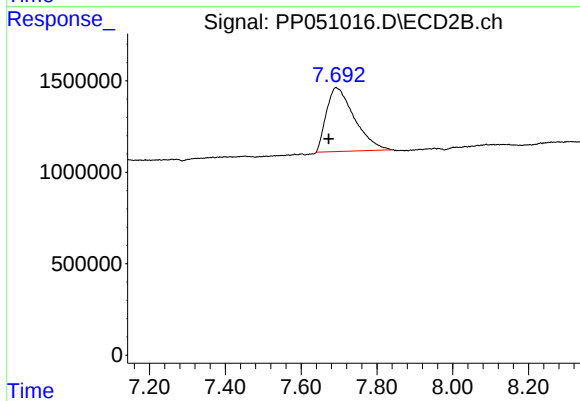
#37 AR-1262-2

R.T.: 7.143 min
Delta R.T.: -0.003 min
Response: 77639
Conc: 0.95 ng/ml



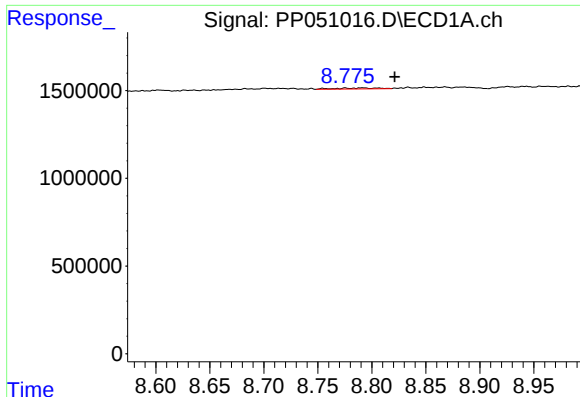
#38 AR-1262-3

R.T.: 8.726 min
Delta R.T.: -0.005 min
Response: 88975
Conc: 0.75 ng/ml



#38 AR-1262-3

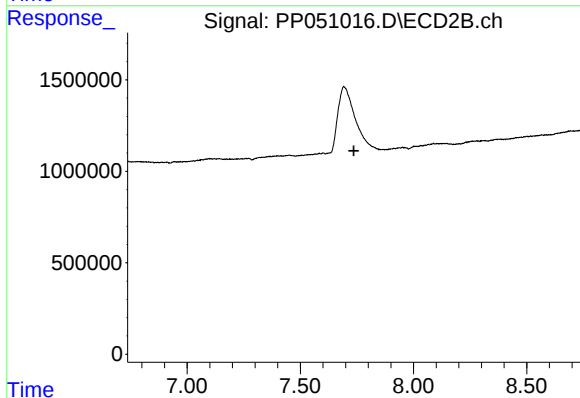
R.T.: 7.692 min
Delta R.T.: 0.019 min
Response: 17891354
Conc: 353.40 ng/ml



#39 AR-1262-4

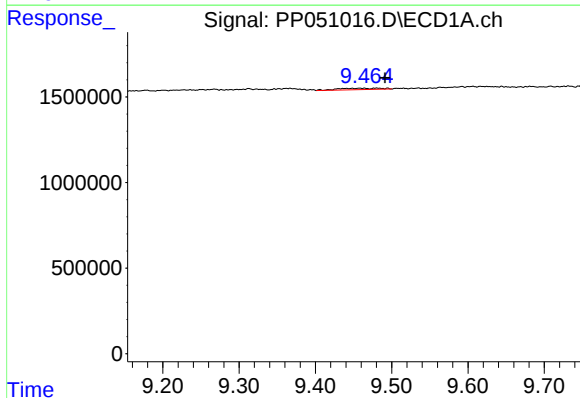
R.T.: 8.792 min
Delta R.T.: -0.030 min
Response: 149987
Conc: 2.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



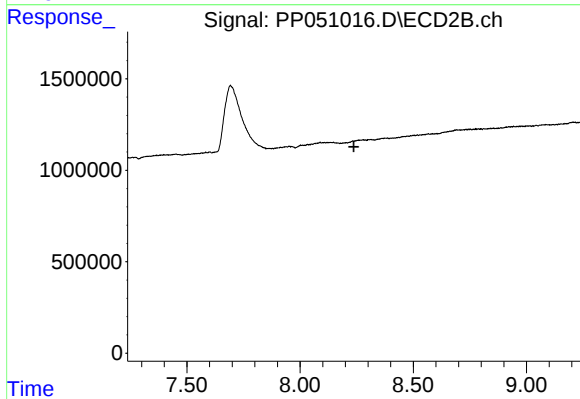
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.737 min
Response: 0
Conc: N.D.



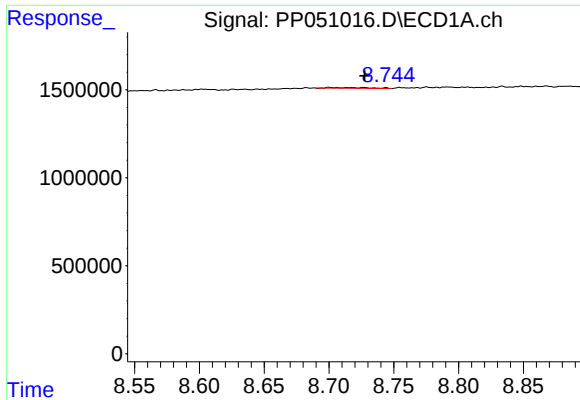
#40 AR-1262-5

R.T.: 9.480 min
Delta R.T.: -0.011 min
Response: 325724
Conc: 6.20 ng/ml



#40 AR-1262-5

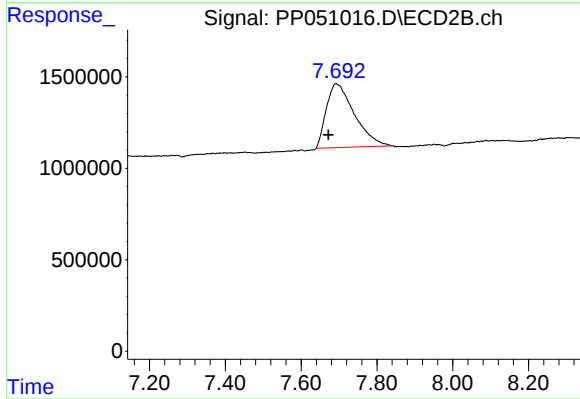
R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.



#41 AR-1268-1

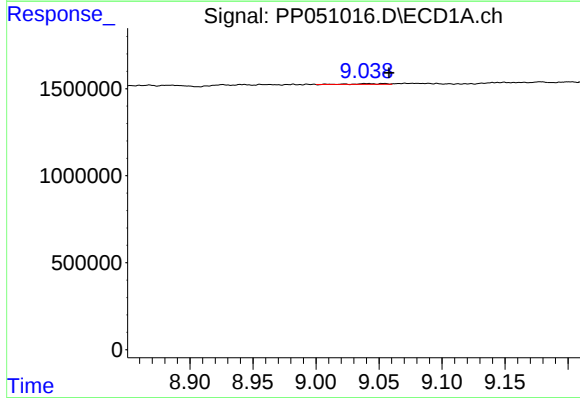
R.T.: 8.726 min
Delta R.T.: -0.001 min
Response: 88975
Conc: 0.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



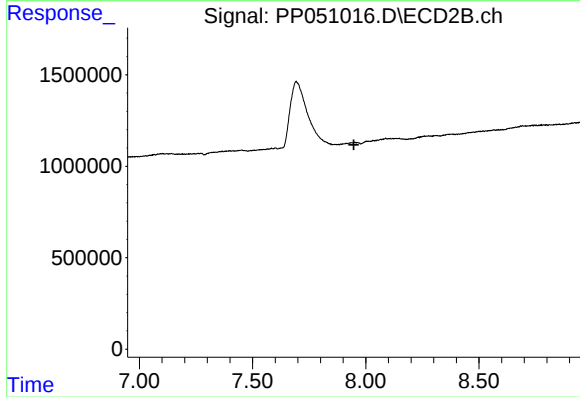
#41 AR-1268-1

R.T.: 7.692 min
Delta R.T.: 0.020 min
Response: 17891354
Conc: 112.45 ng/ml



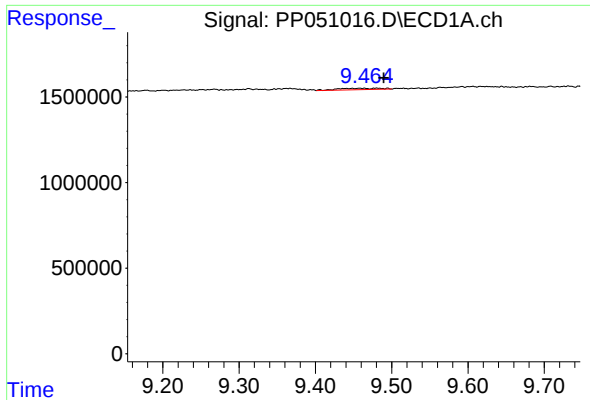
#43 AR-1268-3

R.T.: 9.040 min
Delta R.T.: -0.018 min
Response: 76160
Conc: 0.39 ng/ml



#43 AR-1268-3

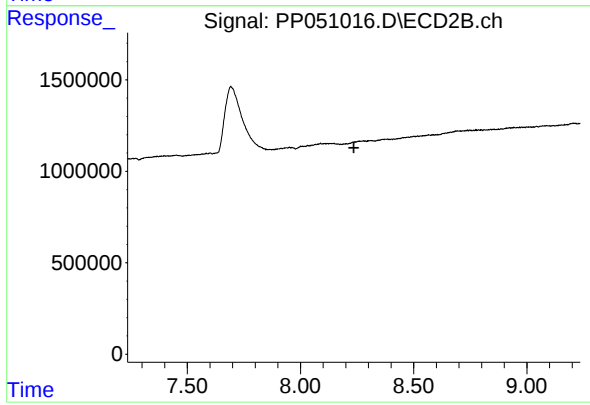
R.T.: 0.000 min
Exp R.T.: 7.947 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.480 min
Delta R.T.: -0.009 min
Response: 325724
Conc: 5.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.236 min
Response: 0
Conc: N.D.