

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091322\
 Data File : PP051292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2022 20:19
 Operator : YP\AJ
 Sample : N4587-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 02:29:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 13 14:37:12 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...	4.457	3.701	35749836	25891038	22.847	22.146
2)	SA Decachlor...	10.312	8.811	28041205	24271051	26.679	27.836
Target Compounds							
3)	L1 AR-1016-1	5.632	0.000	1447914	0	27.030	N.D. #
4)	L1 AR-1016-2	5.674f	0.000	157095	0	2.022	N.D. #
5)	L1 AR-1016-3	5.706	0.000	510487	0	10.586	N.D. #
6)	L1 AR-1016-4	0.000	5.048	0	263229	N.D.	11.720 #
7)	L1 AR-1016-5	6.116	5.263	207640	793384	5.042	27.988 #
8)	L2 AR-1221-1	4.665	0.000	522688	0	26.525	N.D. #
9)	L2 AR-1221-2	4.767	4.008	892586	471932	59.693	46.507
12)	L3 AR-1232-2	5.383f	0.000	2322691	0	104.970	N.D. #
13)	L3 AR-1232-3	5.674f	0.000	157095	0	4.411	N.D. #
15)	L3 AR-1232-5	5.911	5.263	487777	793384	30.717	66.478 #
16)	L4 AR-1242-1	5.632	0.000	1447914	0	30.953	N.D. #
17)	L4 AR-1242-2	5.674f	0.000	157095	0	2.342	N.D. #
18)	L4 AR-1242-3	5.706	0.000	510487	0	12.183	N.D. #
20)	L4 AR-1242-5	6.534f	5.625	636077	3264104	23.296	128.900 #
21)	L5 AR-1248-1	5.632	0.000	1447914	0	42.560	N.D. #
22)	L5 AR-1248-2	5.911	5.048	487777	263229	9.249	7.939
23)	L5 AR-1248-3	6.116	0.000	207640	0	3.647	N.D. #
24)	L5 AR-1248-4	6.534	5.263	636077	793384	14.129	20.162 #
25)	L5 AR-1248-5	6.534f	0.000	636077	0	14.655	N.D. #
26)	L6 AR-1254-1	6.497	5.625	1569825	3264104	29.624	58.331 #
27)	L6 AR-1254-2	6.720	5.773	1365899	789787	17.215	16.921
28)	L6 AR-1254-3	7.089	0.000	641505	0	7.475	N.D. #
29)	L6 AR-1254-4	7.372	6.413	898960	606315	15.410	15.035
30)	L6 AR-1254-5	7.797	0.000	271813	0	4.392	N.D. #
31)	L7 AR-1260-1	7.255	6.317	596217	1112113	7.875	20.943 #
32)	L7 AR-1260-2	0.000	6.499	0	738210	N.D.	12.586 #
33)	L7 AR-1260-3	7.870	6.669	399523	295580	6.877	5.132 #
36)	L8 AR-1262-1	7.870	0.000	399523	0	6.286	N.D. #
38)	L8 AR-1262-3	0.000	7.673	0	373440	N.D.	9.582 #
39)	L8 AR-1262-4	8.838	7.718f	341464	352744	12.918	4.740 #
41)	L9 AR-1268-1	0.000	7.673	0	373440	N.D.	3.135 #
42)	L9 AR-1268-2	8.838	7.718f	341464	352744	3.081	3.216
45)	L9 AR-1268-5	9.932f	0.000	352104	0	1.214	N.D. #

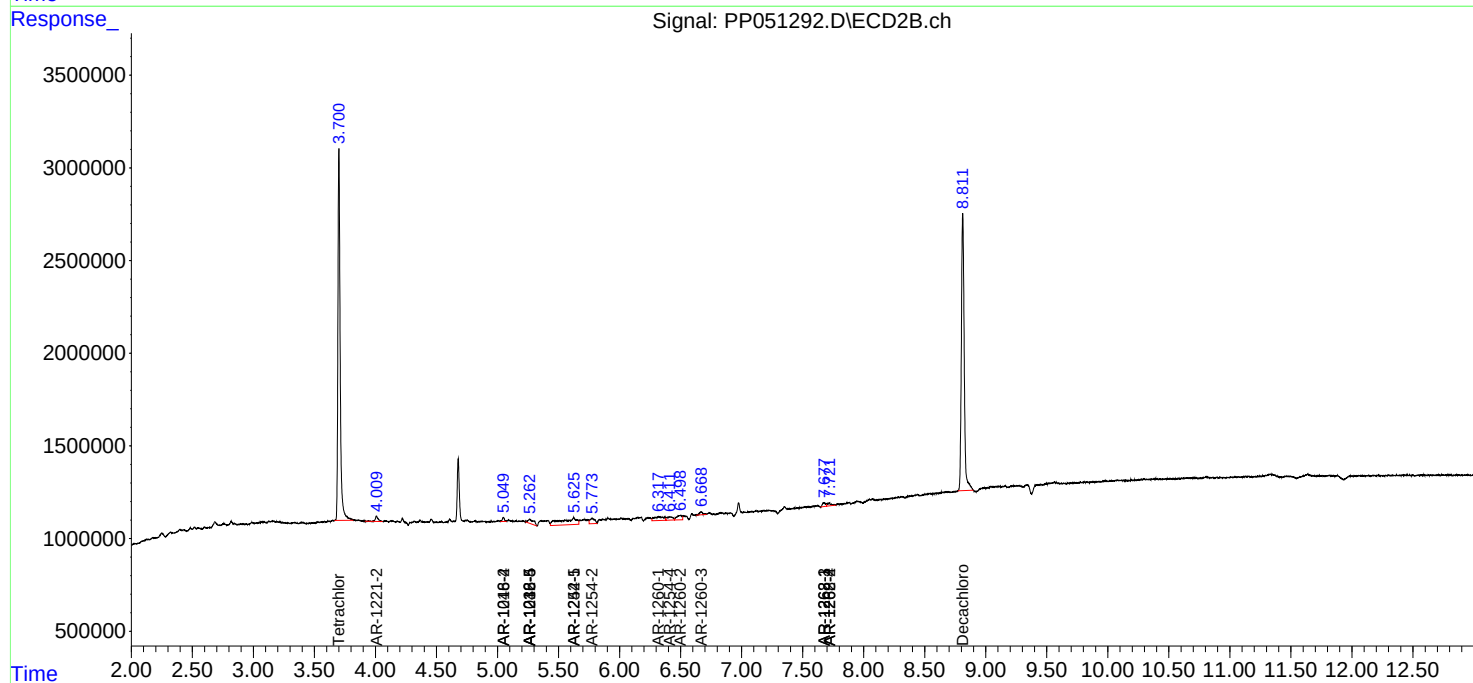
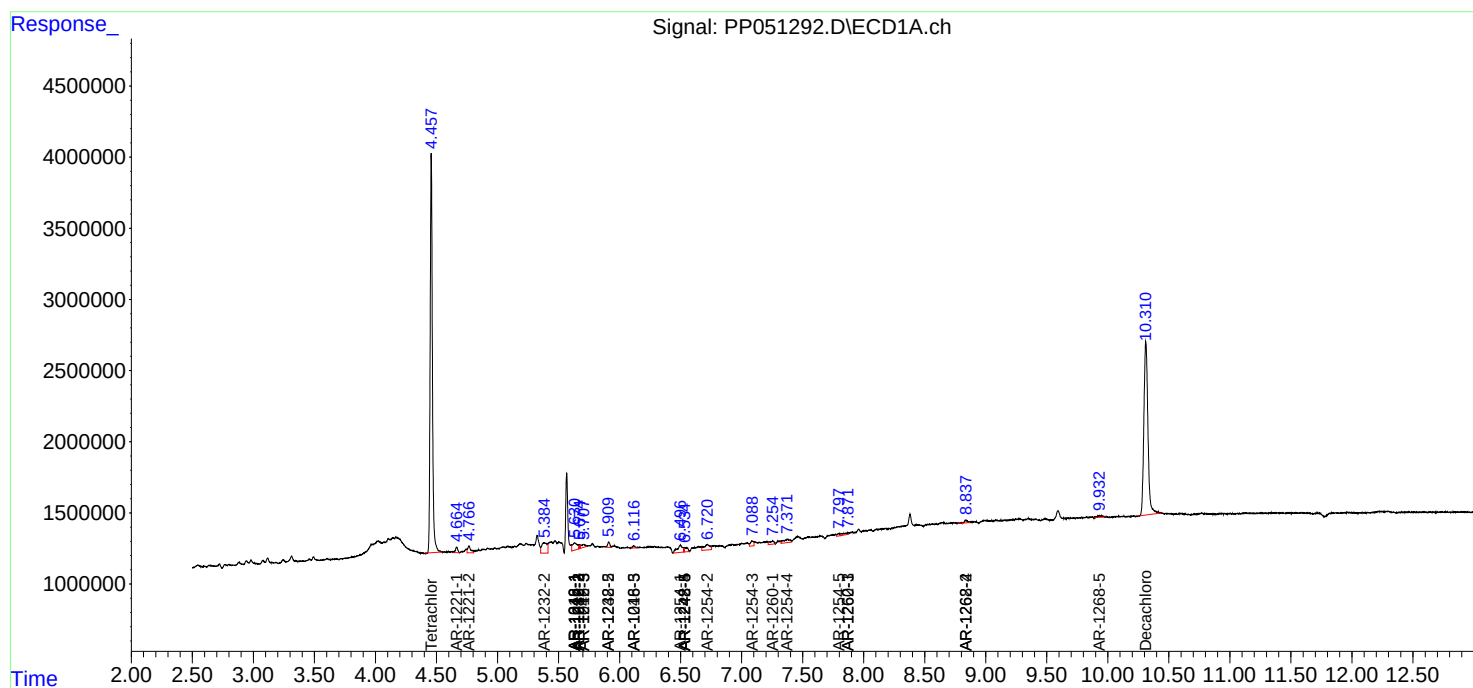
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

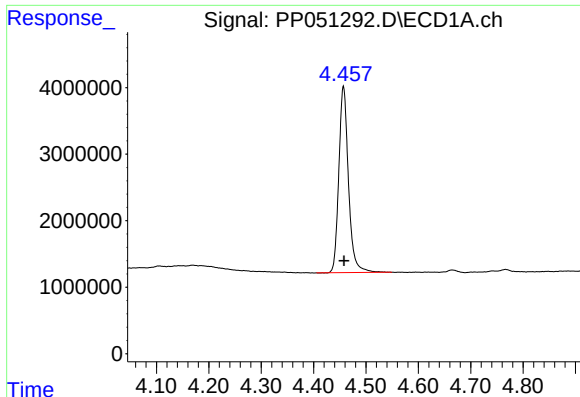
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091322\
Data File : PP051292.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2022 20:19
Operator : YP\AJ
Sample : N4587-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 02:29:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091222.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 13 14:37:12 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

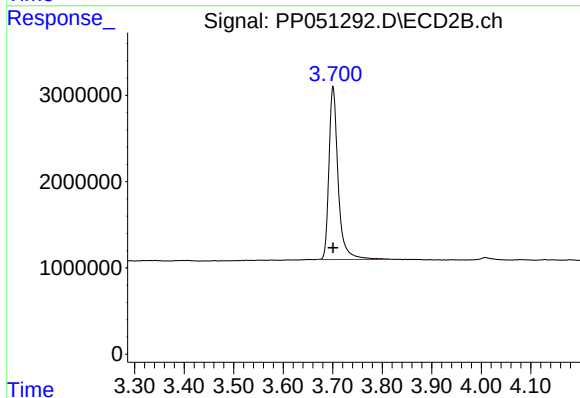




#1 Tetrachloro-m-xylene

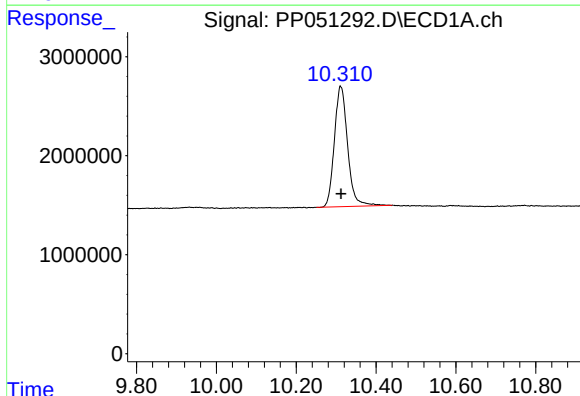
R.T.: 4.457 min
Delta R.T.: 0.000 min
Response: 35749836
Conc: 22.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



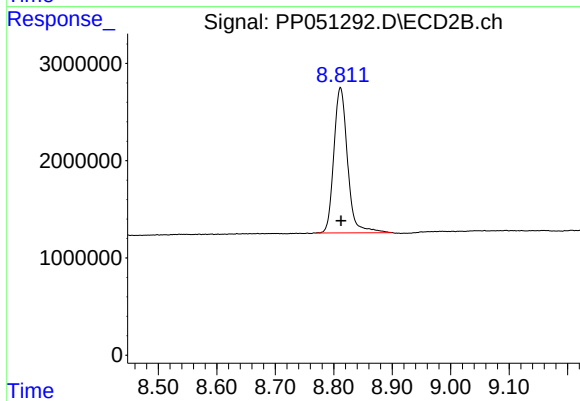
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: 0.000 min
Response: 25891038
Conc: 22.15 ng/ml



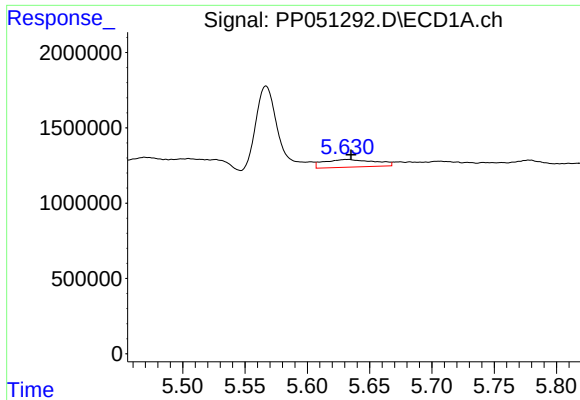
#2 Decachlorobiphenyl

R.T.: 10.312 min
Delta R.T.: 0.000 min
Response: 28041205
Conc: 26.68 ng/ml



#2 Decachlorobiphenyl

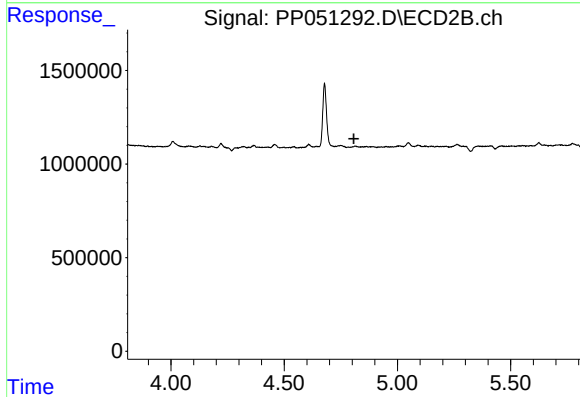
R.T.: 8.811 min
Delta R.T.: -0.001 min
Response: 24271051
Conc: 27.84 ng/ml



#3 AR-1016-1

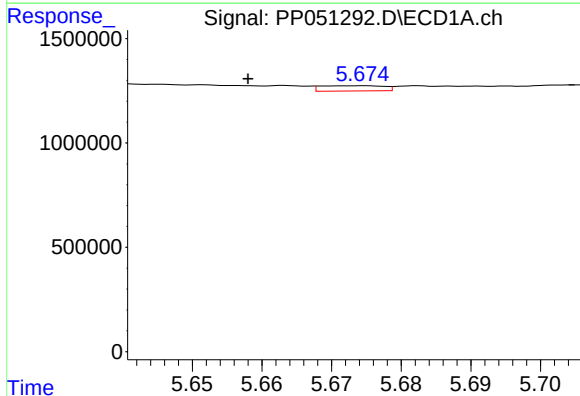
R.T.: 5.632 min
Delta R.T.: -0.003 min
Response: 1447914
Conc: 27.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



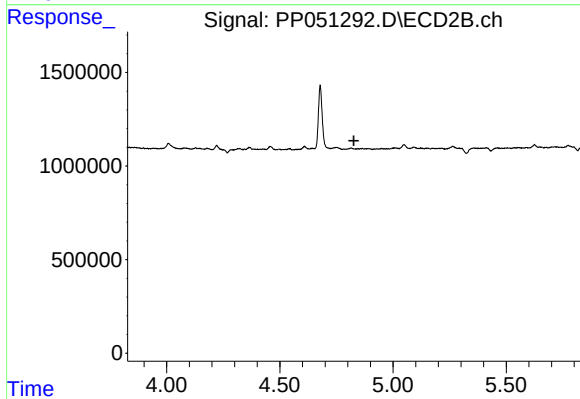
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



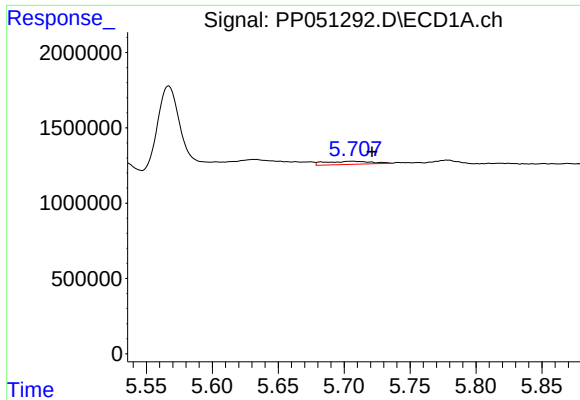
#4 AR-1016-2

R.T.: 5.674 min
Delta R.T.: 0.016 min
Response: 157095
Conc: 2.02 ng/ml



#4 AR-1016-2

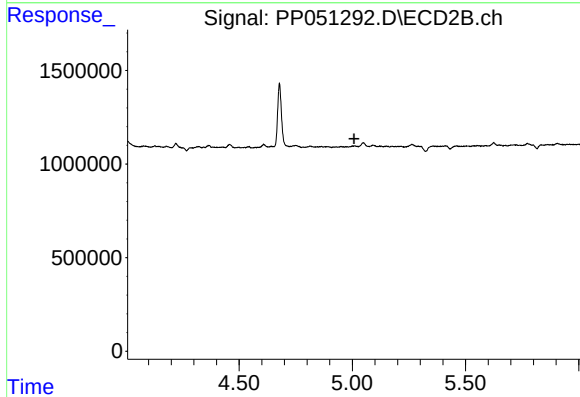
R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



#5 AR-1016-3

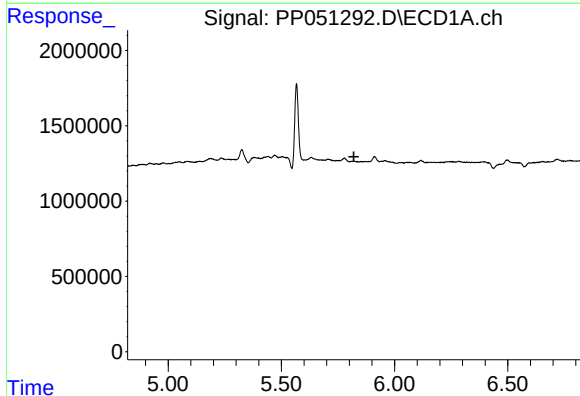
R.T.: 5.706 min
Delta R.T.: -0.015 min
Response: 510487
Conc: 10.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



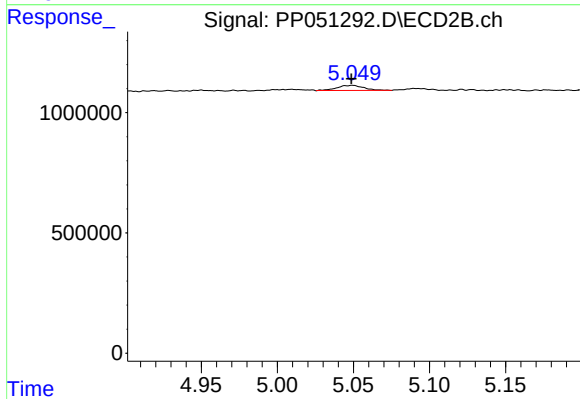
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.007 min
Response: 0
Conc: N.D.



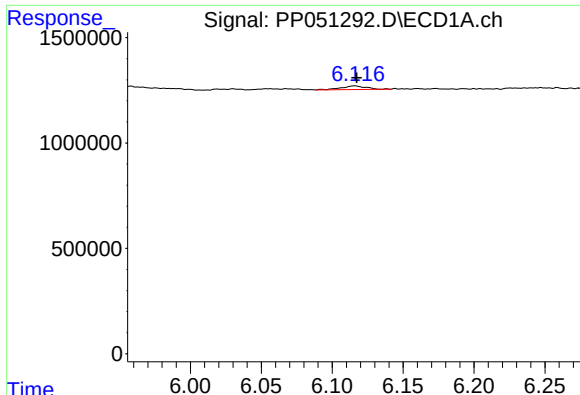
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



#6 AR-1016-4

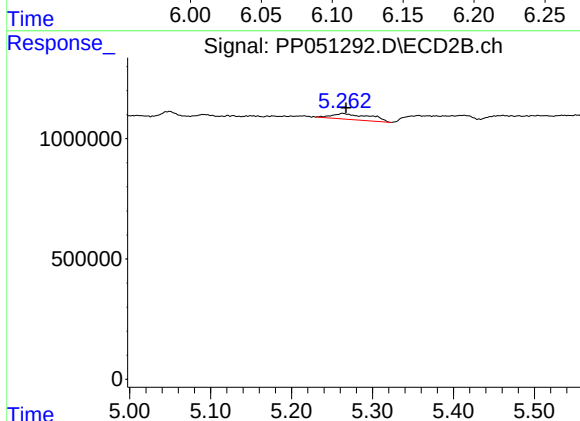
R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 263229
Conc: 11.72 ng/ml



#7 AR-1016-5

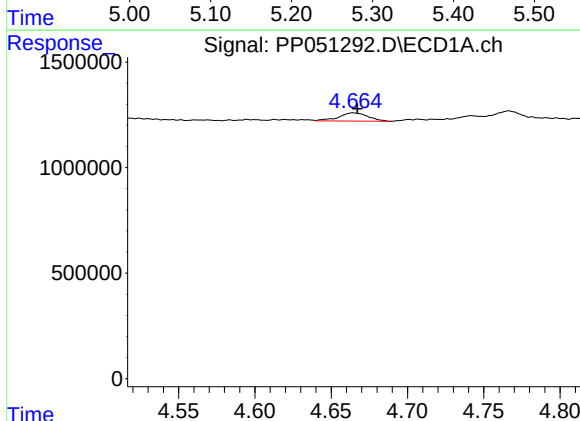
R.T.: 6.116 min
Delta R.T.: -0.001 min
Response: 207640
Conc: 5.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



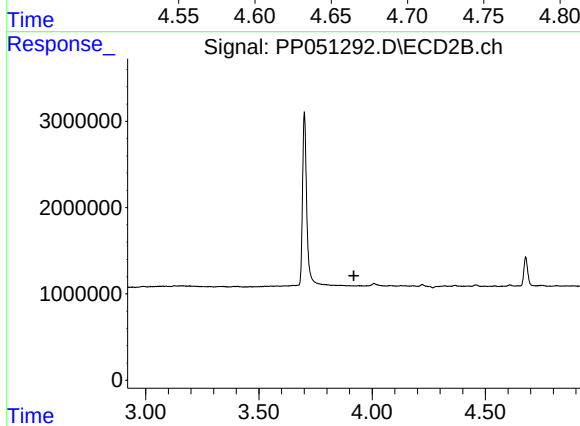
#7 AR-1016-5

R.T.: 5.263 min
Delta R.T.: -0.004 min
Response: 793384
Conc: 27.99 ng/ml



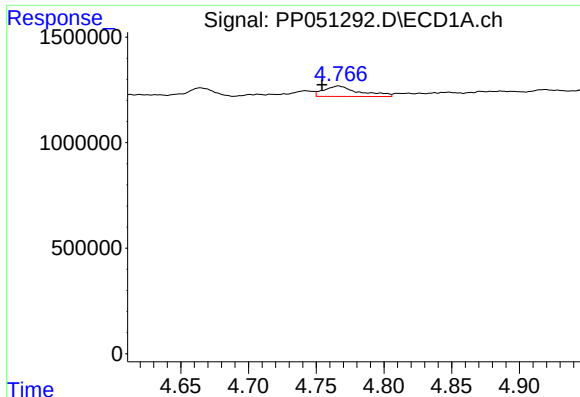
#8 AR-1221-1

R.T.: 4.665 min
Delta R.T.: -0.003 min
Response: 522688
Conc: 26.52 ng/ml



#8 AR-1221-1

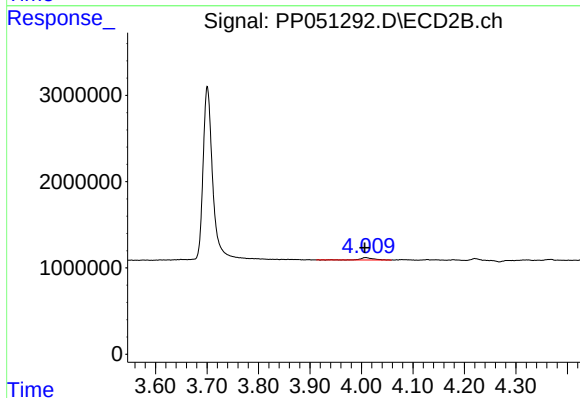
R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



#9 AR-1221-2

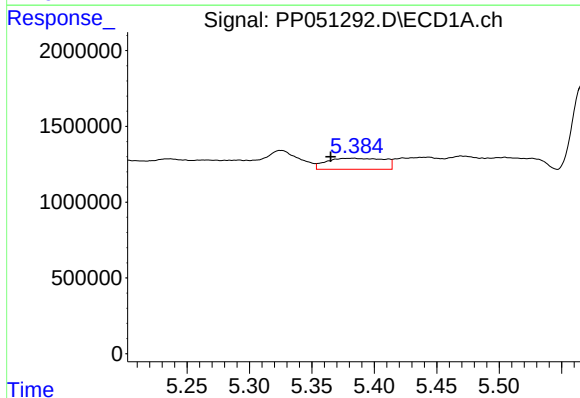
R.T.: 4.767 min
Delta R.T.: 0.012 min
Response: 892586
Conc: 59.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



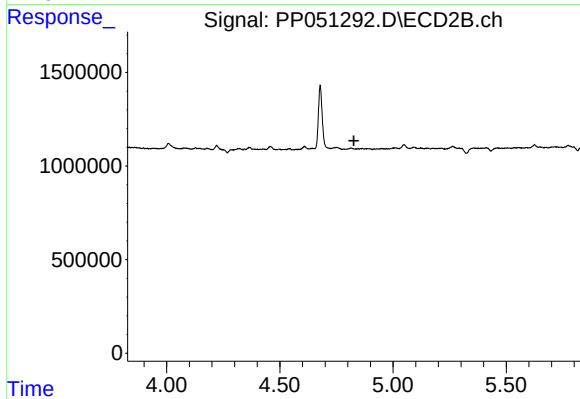
#9 AR-1221-2

R.T.: 4.008 min
Delta R.T.: 0.002 min
Response: 471932
Conc: 46.51 ng/ml



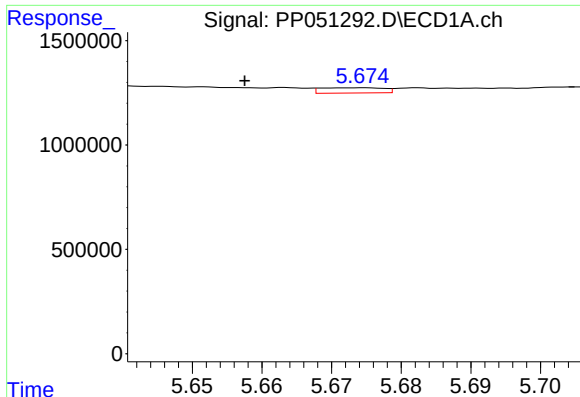
#12 AR-1232-2

R.T.: 5.383 min
Delta R.T.: 0.018 min
Response: 2322691
Conc: 104.97 ng/ml



#12 AR-1232-2

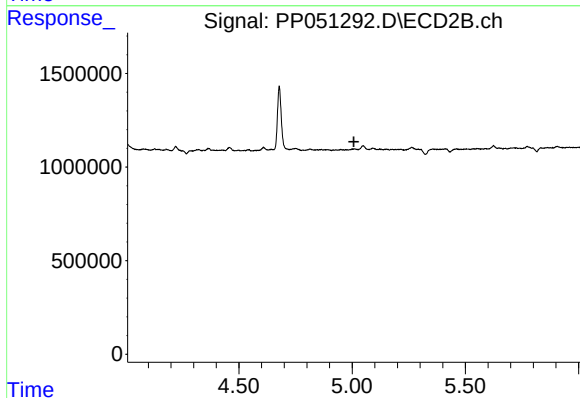
R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



#13 AR-1232-3

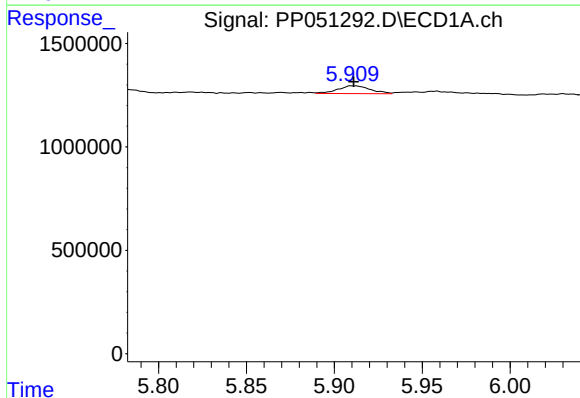
R.T.: 5.674 min
Delta R.T.: 0.016 min
Response: 157095
Conc: 4.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



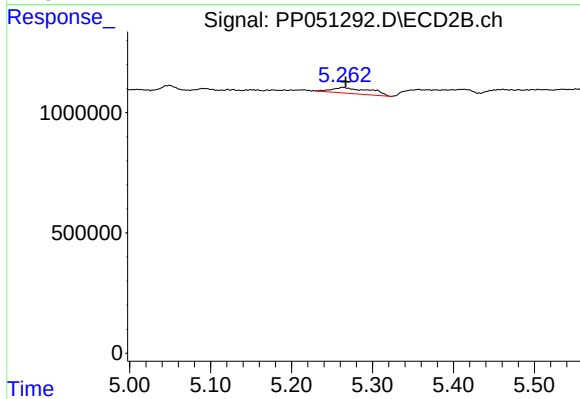
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



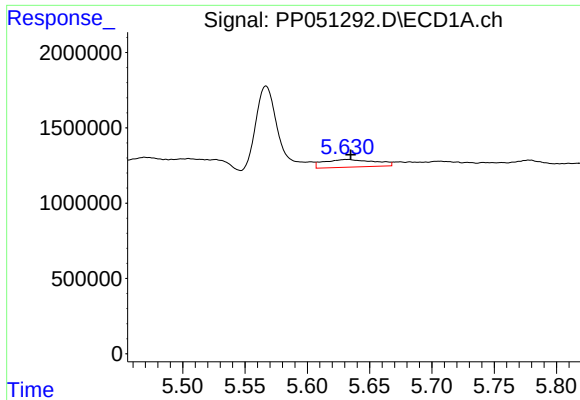
#15 AR-1232-5

R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 487777
Conc: 30.72 ng/ml



#15 AR-1232-5

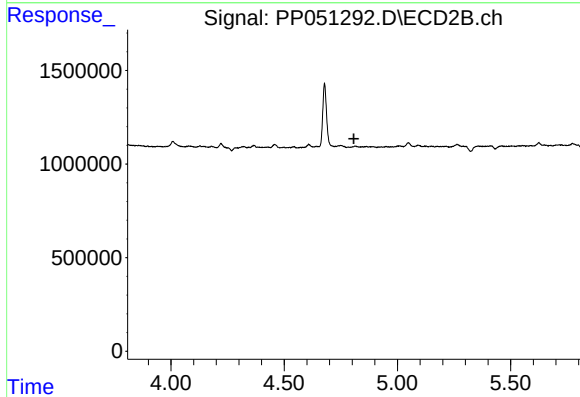
R.T.: 5.263 min
Delta R.T.: -0.004 min
Response: 793384
Conc: 66.48 ng/ml



#16 AR-1242-1

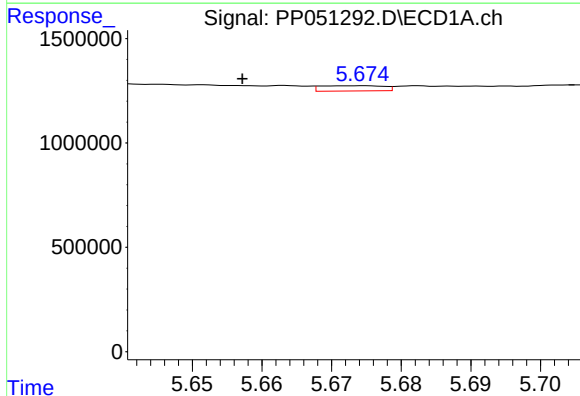
R.T.: 5.632 min
Delta R.T.: -0.003 min
Response: 1447914
Conc: 30.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



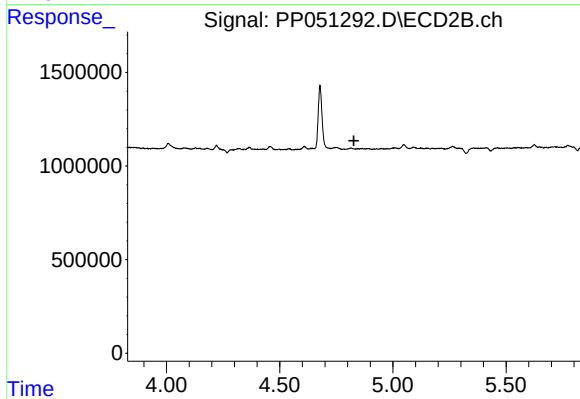
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



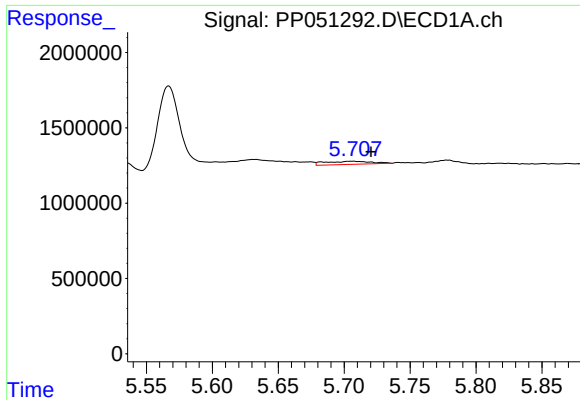
#17 AR-1242-2

R.T.: 5.674 min
Delta R.T.: 0.016 min
Response: 157095
Conc: 2.34 ng/ml



#17 AR-1242-2

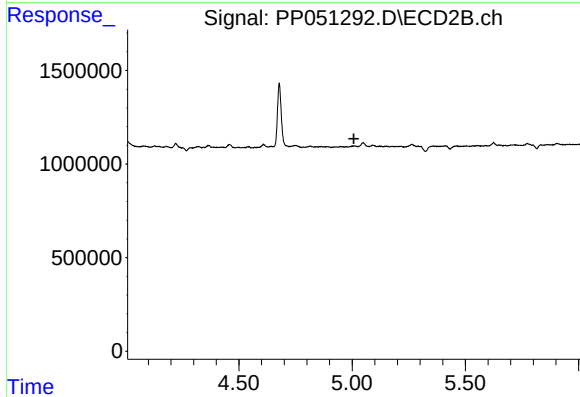
R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



#18 AR-1242-3

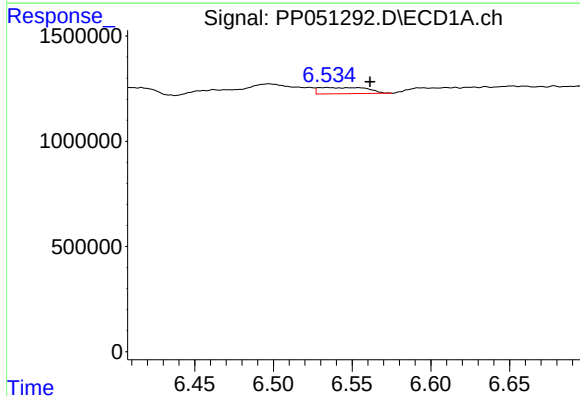
R.T.: 5.706 min
Delta R.T.: -0.014 min
Response: 510487
Conc: 12.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



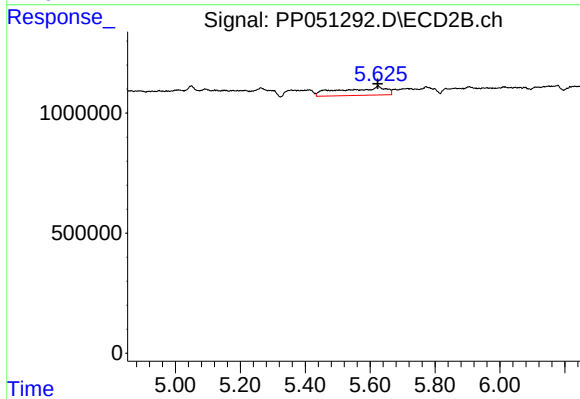
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



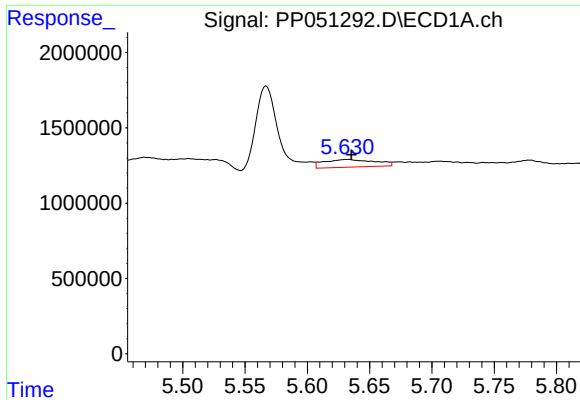
#20 AR-1242-5

R.T.: 6.534 min
Delta R.T.: -0.027 min
Response: 636077
Conc: 23.30 ng/ml



#20 AR-1242-5

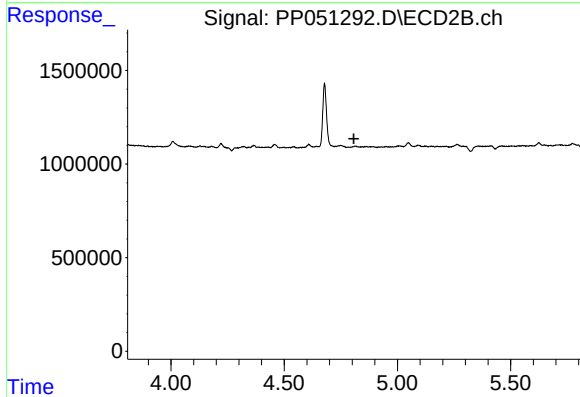
R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 3264104
Conc: 128.90 ng/ml



#21 AR-1248-1

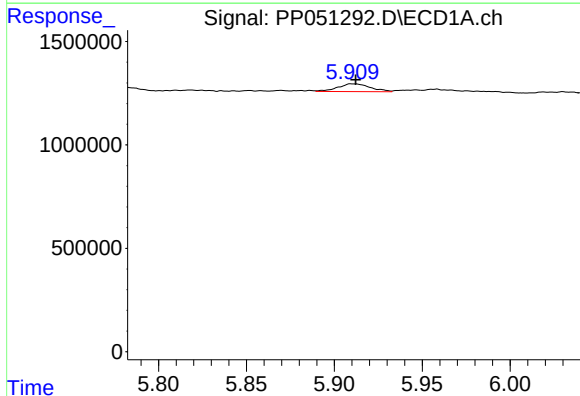
R.T.: 5.632 min
Delta R.T.: -0.004 min
Response: 1447914
Conc: 42.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



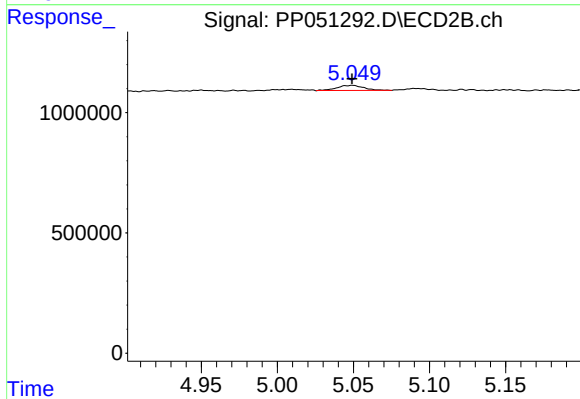
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



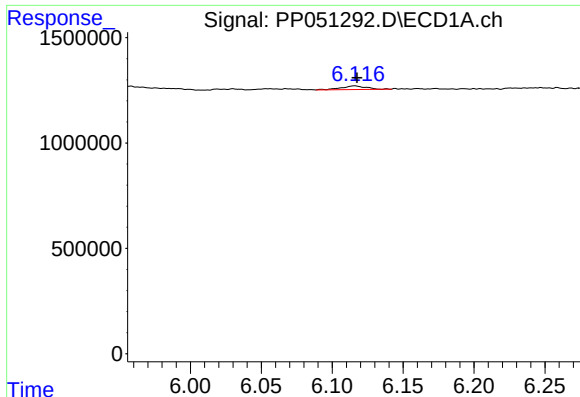
#22 AR-1248-2

R.T.: 5.911 min
Delta R.T.: -0.001 min
Response: 487777
Conc: 9.25 ng/ml



#22 AR-1248-2

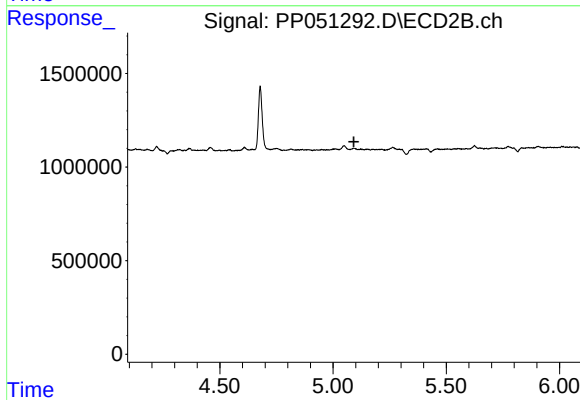
R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 263229
Conc: 7.94 ng/ml



#23 AR-1248-3

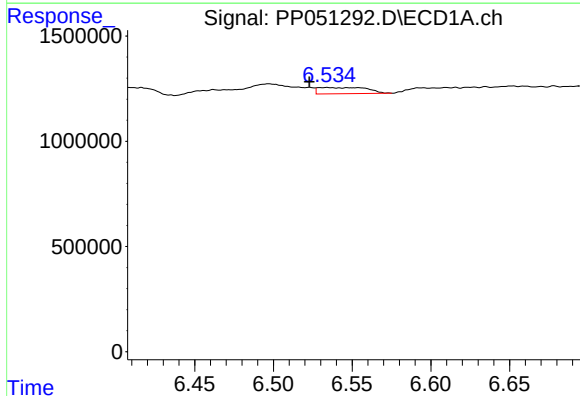
R.T.: 6.116 min
Delta R.T.: -0.002 min
Response: 207640
Conc: 3.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



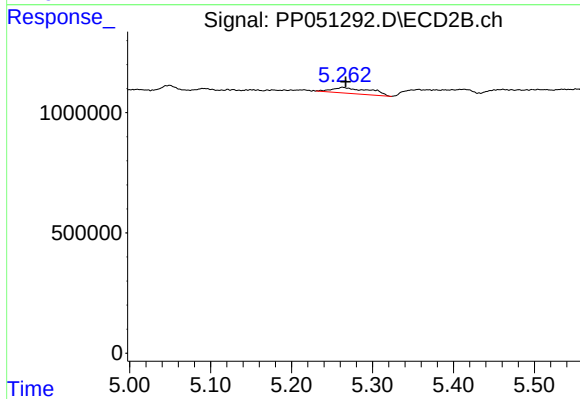
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



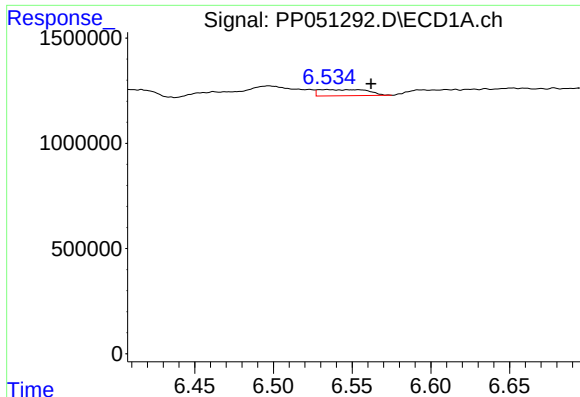
#24 AR-1248-4

R.T.: 6.534 min
Delta R.T.: 0.011 min
Response: 636077
Conc: 14.13 ng/ml



#24 AR-1248-4

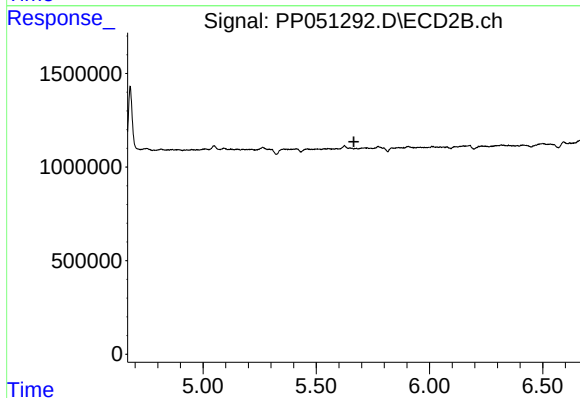
R.T.: 5.263 min
Delta R.T.: -0.003 min
Response: 793384
Conc: 20.16 ng/ml



#25 AR-1248-5

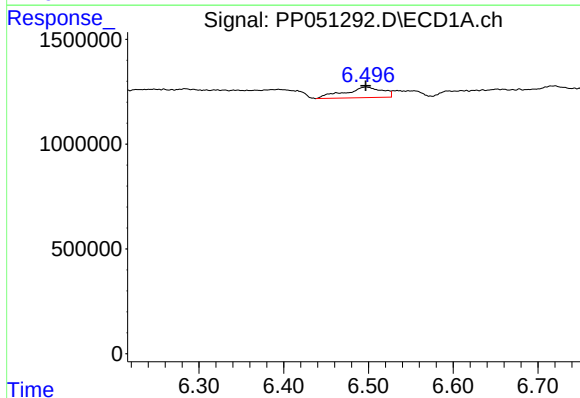
R.T.: 6.534 min
Delta R.T.: -0.028 min
Response: 636077
Conc: 14.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



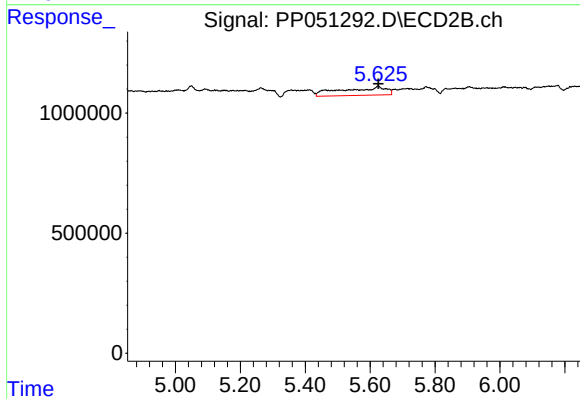
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.666 min
Response: 0
Conc: N.D.



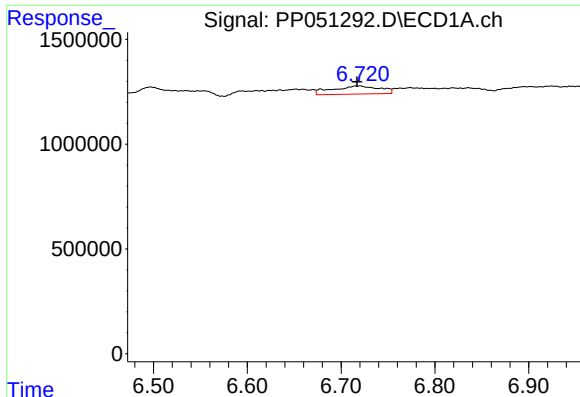
#26 AR-1254-1

R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 1569825
Conc: 29.62 ng/ml



#26 AR-1254-1

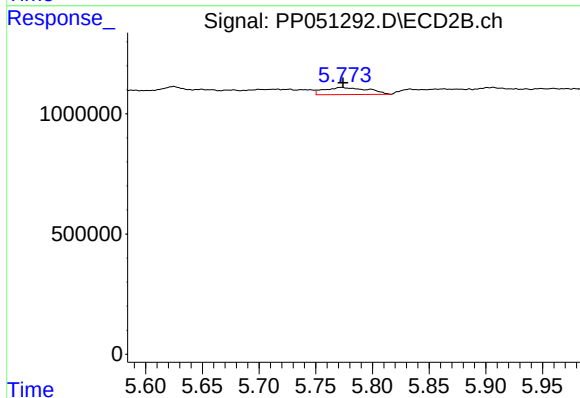
R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 3264104
Conc: 58.33 ng/ml



#27 AR-1254-2

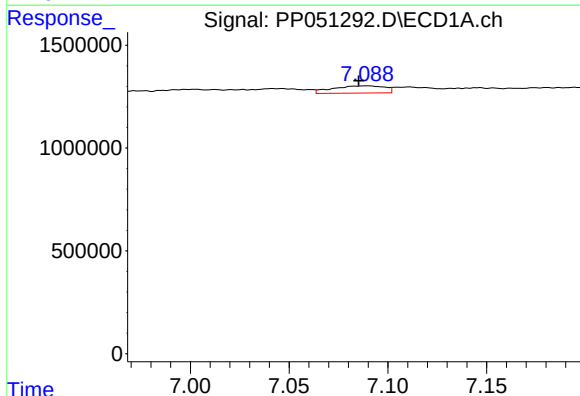
R.T.: 6.720 min
Delta R.T.: 0.003 min
Response: 1365899
Conc: 17.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



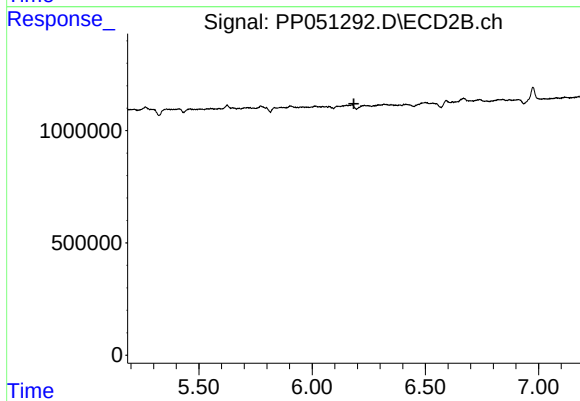
#27 AR-1254-2

R.T.: 5.773 min
Delta R.T.: -0.001 min
Response: 789787
Conc: 16.92 ng/ml



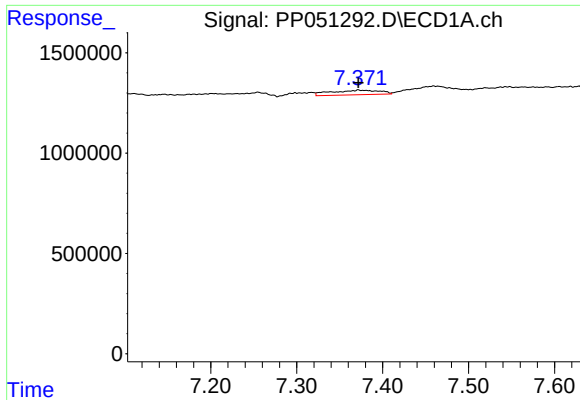
#28 AR-1254-3

R.T.: 7.089 min
Delta R.T.: 0.004 min
Response: 641505
Conc: 7.48 ng/ml



#28 AR-1254-3

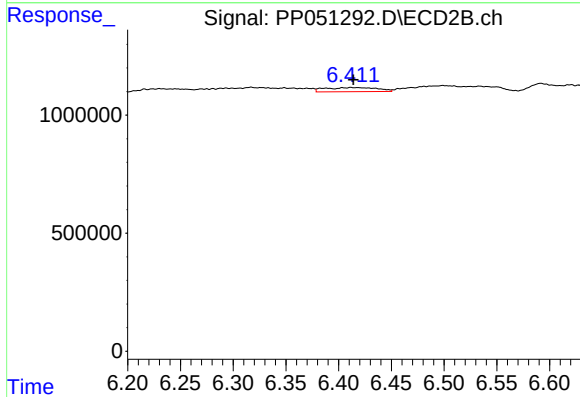
R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.



#29 AR-1254-4

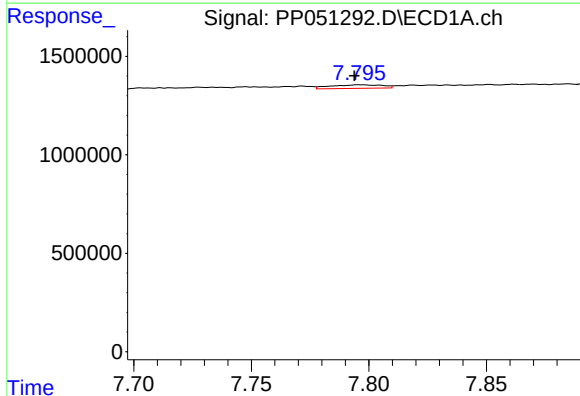
R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 898960
Conc: 15.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



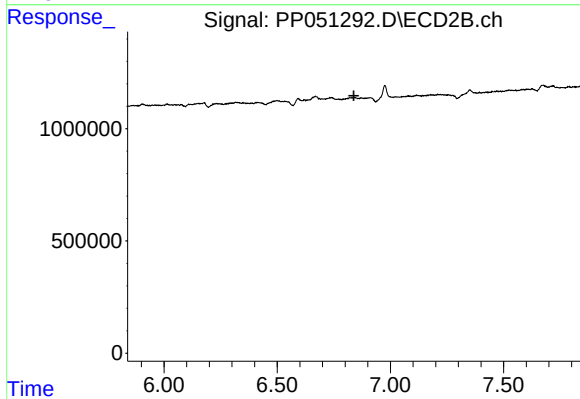
#29 AR-1254-4

R.T.: 6.413 min
Delta R.T.: -0.002 min
Response: 606315
Conc: 15.04 ng/ml



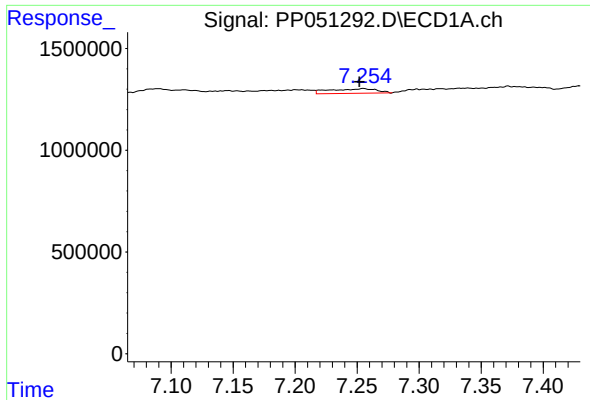
#30 AR-1254-5

R.T.: 7.797 min
Delta R.T.: 0.003 min
Response: 271813
Conc: 4.39 ng/ml



#30 AR-1254-5

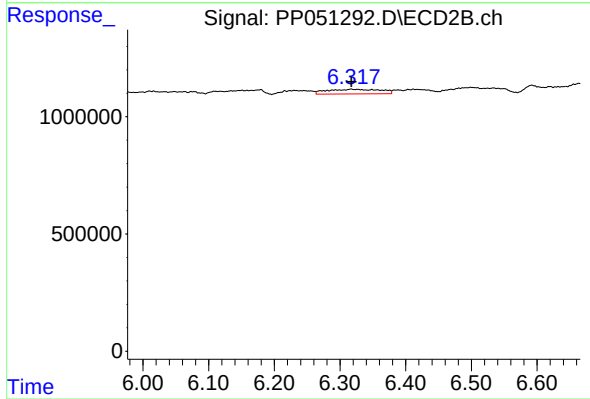
R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.



#31 AR-1260-1

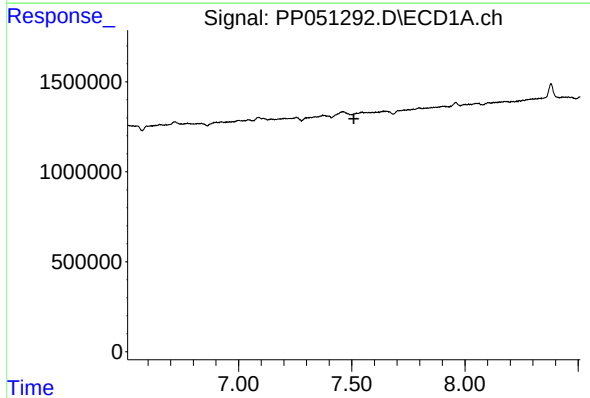
R.T.: 7.255 min
Delta R.T.: 0.003 min
Response: 596217
Conc: 7.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



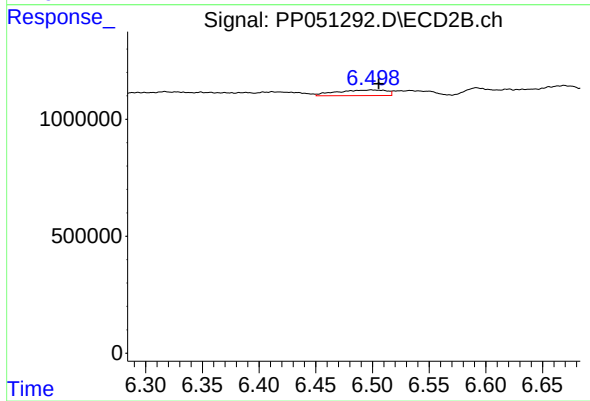
#31 AR-1260-1

R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 1112113
Conc: 20.94 ng/ml



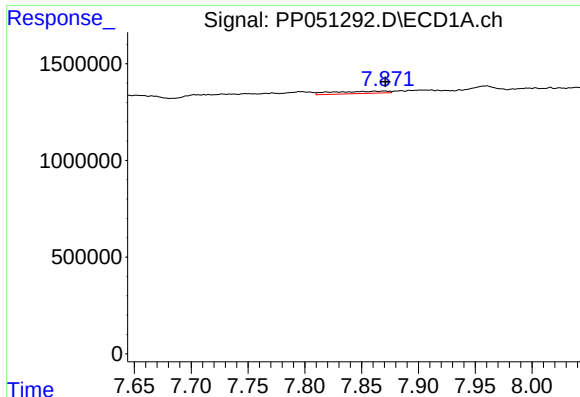
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.509 min
Response: 0
Conc: N.D.



#32 AR-1260-2

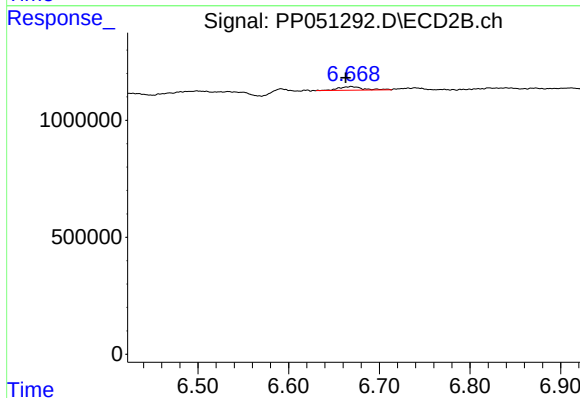
R.T.: 6.499 min
Delta R.T.: -0.006 min
Response: 738210
Conc: 12.59 ng/ml



#33 AR-1260-3

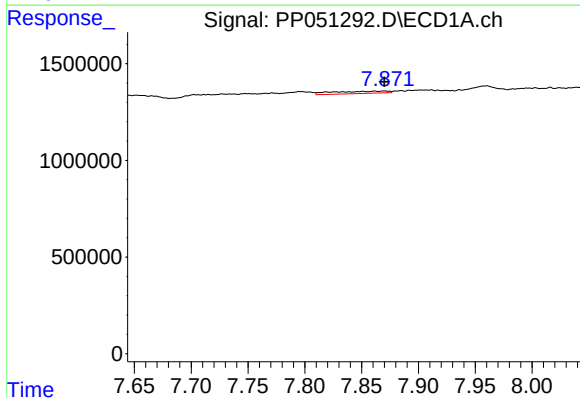
R.T.: 7.870 min
Delta R.T.: -0.001 min
Response: 399523
Conc: 6.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



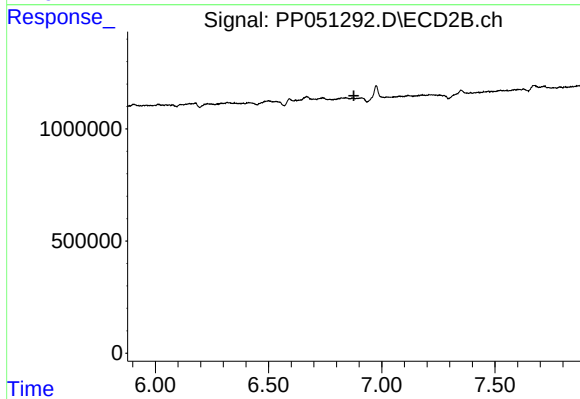
#33 AR-1260-3

R.T.: 6.669 min
Delta R.T.: 0.006 min
Response: 295580
Conc: 5.13 ng/ml



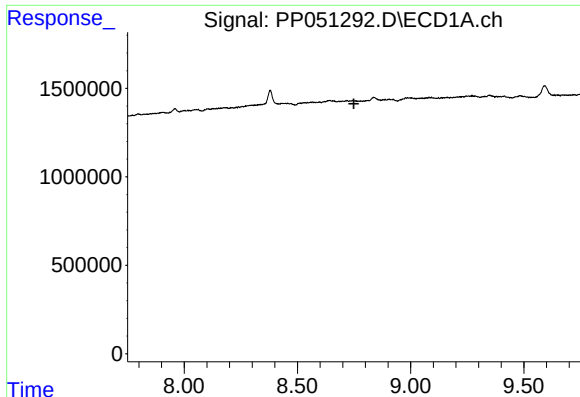
#36 AR-1262-1

R.T.: 7.870 min
Delta R.T.: 0.000 min
Response: 399523
Conc: 6.29 ng/ml



#36 AR-1262-1

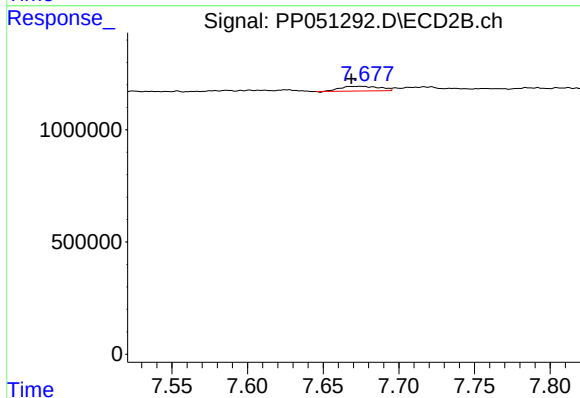
R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.



#38 AR-1262-3

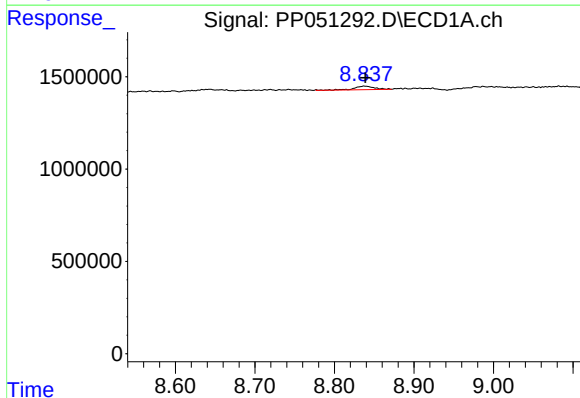
R.T.: 0.000 min
Exp R.T.: 8.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



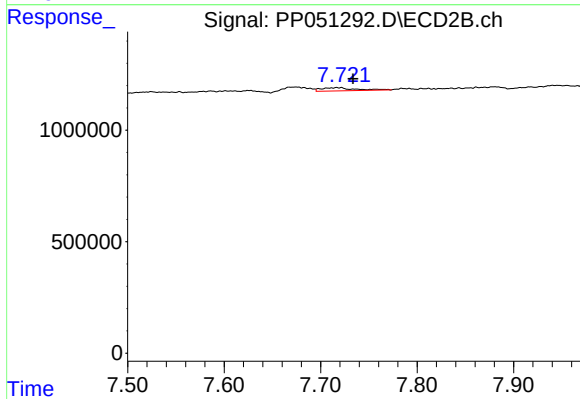
#38 AR-1262-3

R.T.: 7.673 min
Delta R.T.: 0.005 min
Response: 373440
Conc: 9.58 ng/ml



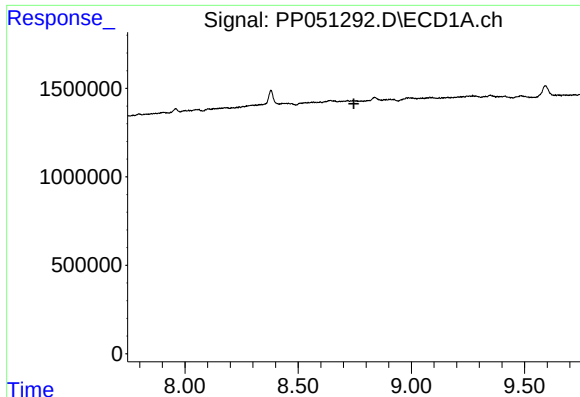
#39 AR-1262-4

R.T.: 8.838 min
Delta R.T.: 0.000 min
Response: 341464
Conc: 12.92 ng/ml



#39 AR-1262-4

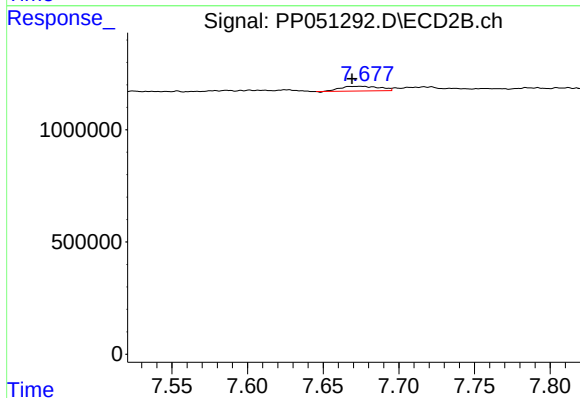
R.T.: 7.718 min
Delta R.T.: -0.016 min
Response: 352744
Conc: 4.74 ng/ml



#41 AR-1268-1

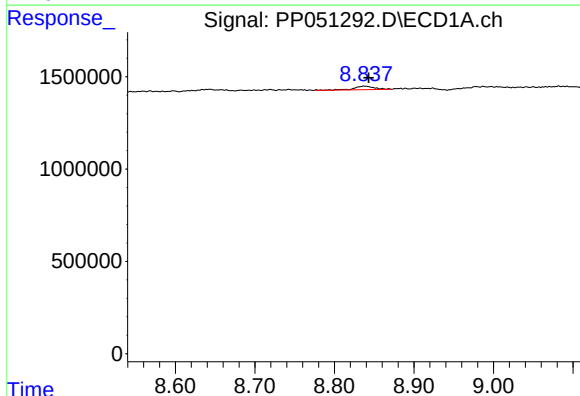
R.T.: 0.000 min
Exp R.T.: 8.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



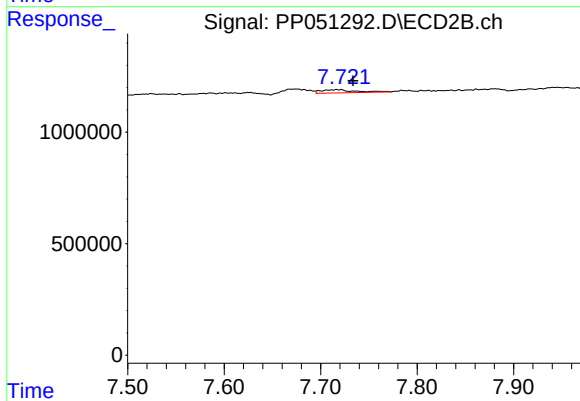
#41 AR-1268-1

R.T.: 7.673 min
Delta R.T.: 0.004 min
Response: 373440
Conc: 3.13 ng/ml



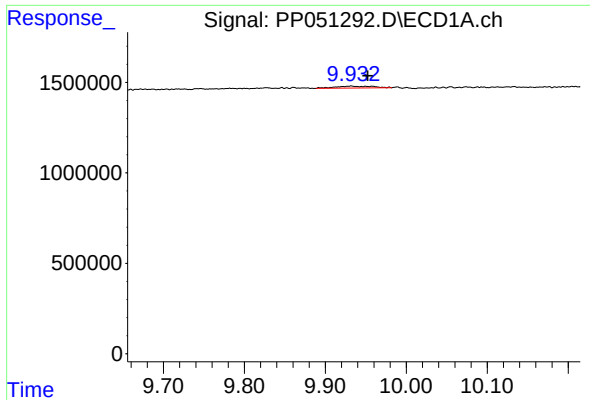
#42 AR-1268-2

R.T.: 8.838 min
Delta R.T.: -0.005 min
Response: 341464
Conc: 3.08 ng/ml



#42 AR-1268-2

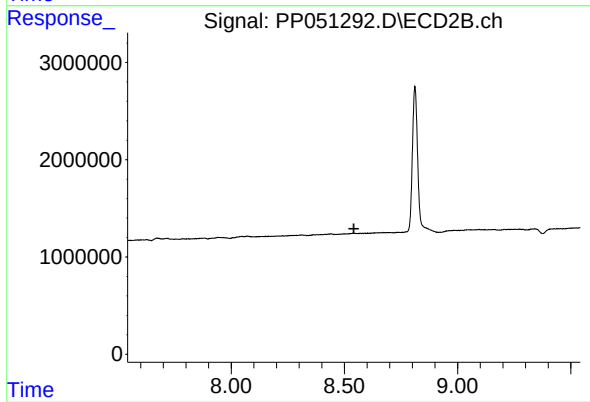
R.T.: 7.718 min
Delta R.T.: -0.016 min
Response: 352744
Conc: 3.22 ng/ml



#45 AR-1268-5

R.T.: 9.932 min
Delta R.T.: -0.021 min
Response: 352104
Conc: 1.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.542 min
Response: 0
Conc: N.D.