

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091322\
 Data File : PP051291.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2022 20:02
 Operator : YP\AJ
 Sample : N4587-05
 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: Sep 14 02:29:13 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	35798360	25139980	22.878	21.503
2)	SA Decachlor...	10.310	8.813	25891217	24412174	24.633	27.997
Target Compounds							
3)	L1 AR-1016-1	5.632	0.000	545473	0	10.183	N.D. #
4)	L1 AR-1016-2	5.632f	0.000	545473	0	7.019	N.D. #
6)	L1 AR-1016-4	0.000	5.049	0	488377	N.D.	21.744 #
7)	L1 AR-1016-5	6.117	5.266	388215	539953	9.427	19.048 #
8)	L2 AR-1221-1	4.666	0.000	1124185	0	57.049	N.D. #
9)	L2 AR-1221-2	4.765	4.008	430041	478815	28.760	47.186 #
12)	L3 AR-1232-2	5.384f	0.000	782531	0	35.365	N.D. #
13)	L3 AR-1232-3	5.632f	0.000	545473	0	15.316	N.D. #
14)	L3 AR-1232-4	0.000	5.091	0	148349	N.D.	13.514 #
15)	L3 AR-1232-5	5.911	5.266	823332	539953	51.848	45.243
16)	L4 AR-1242-1	5.632	0.000	545473	0	11.661	N.D. #
17)	L4 AR-1242-2	5.632f	0.000	545473	0	8.130	N.D. #
19)	L4 AR-1242-4	0.000	5.091	0	148349	N.D.	6.145 #
20)	L4 AR-1242-5	6.560	5.625	261197	1289887	9.566	50.938 #
21)	L5 AR-1248-1	5.632	0.000	545473	0	16.034	N.D. #
22)	L5 AR-1248-2	5.911	5.049	823332	488377	15.612	14.730
23)	L5 AR-1248-3	6.117	5.091	388215	148349	6.819	4.296 #
24)	L5 AR-1248-4	6.524	5.266	478365	539953	10.626	13.722 #
25)	L5 AR-1248-5	6.560	0.000	261197	0	6.018	N.D. #
26)	L6 AR-1254-1	6.498	5.625	1227198	1289887	23.159	23.051
27)	L6 AR-1254-2	6.717	5.774	2112179	1394972	26.620	29.887
28)	L6 AR-1254-3	7.086	6.184	1858339	1326636	21.654	18.026
29)	L6 AR-1254-4	7.372	6.416	1087286	620187	18.638	15.379
30)	L6 AR-1254-5	7.796	6.838	810744	841695	13.101	14.263
31)	L7 AR-1260-1	7.251	6.317	775543	715501	10.243	13.474 #
32)	L7 AR-1260-2	7.509	6.506	723879	503169	9.716	8.578
33)	L7 AR-1260-3	7.869	6.663	169181	690125	2.912	11.983 #
35)	L7 AR-1260-5	8.428	7.381	417256	122946	4.075	1.258 #
36)	L8 AR-1262-1	7.869	0.000	169181	0	2.662	N.D. #
37)	L8 AR-1262-2	8.428	0.000	417256	0	4.381	N.D. #
38)	L8 AR-1262-3	0.000	7.679	0	334823	N.D.	8.591 #
39)	L8 AR-1262-4	8.841	7.717f	326608	207413	12.356	2.787 #
41)	L9 AR-1268-1	0.000	7.679	0	334823	N.D.	2.811 #
42)	L9 AR-1268-2	8.841	7.717f	326608	207413	2.947	1.891 #

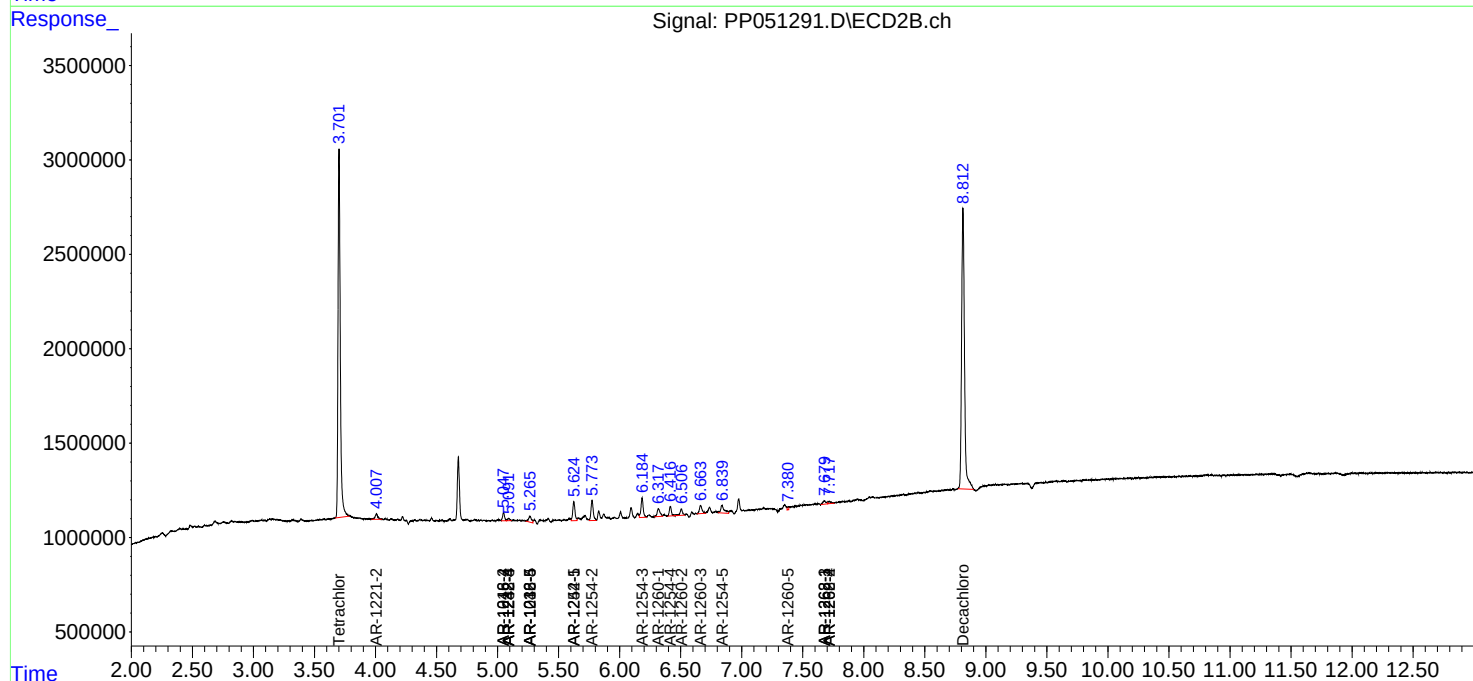
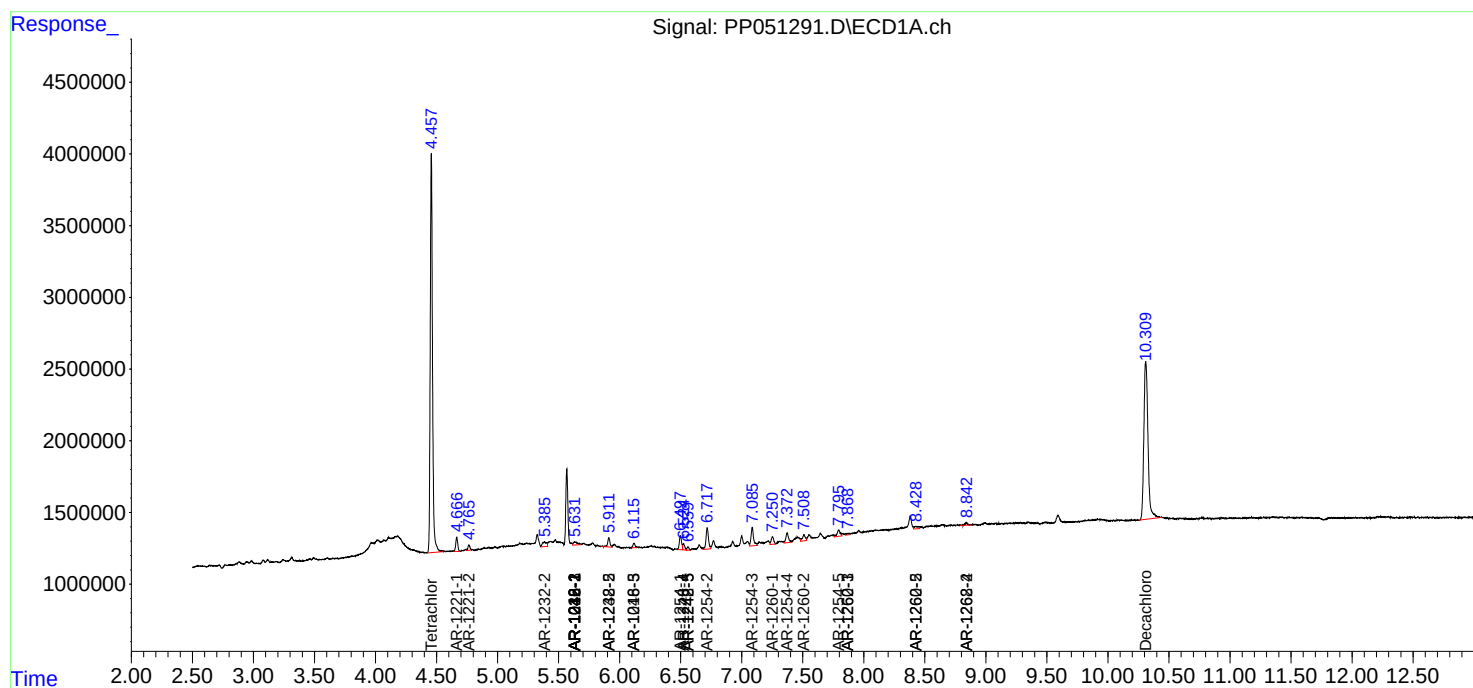
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

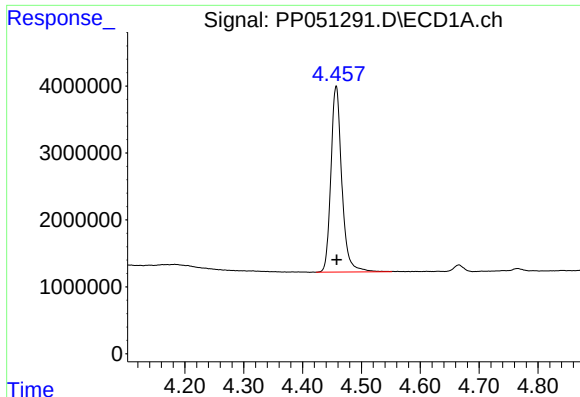
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091322\
Data File : PP051291.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2022 20:02
Operator : YP\AJ
Sample : N4587-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 02:29:13 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

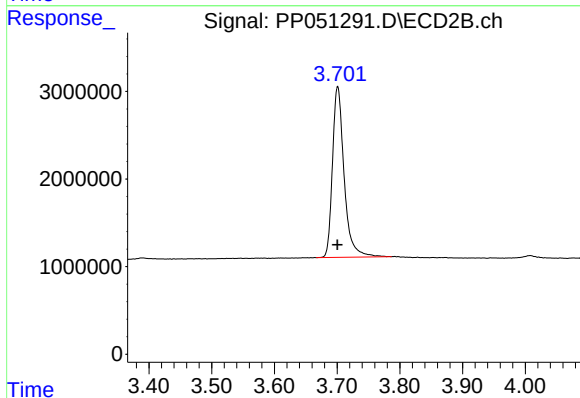




#1 Tetrachloro-m-xylene

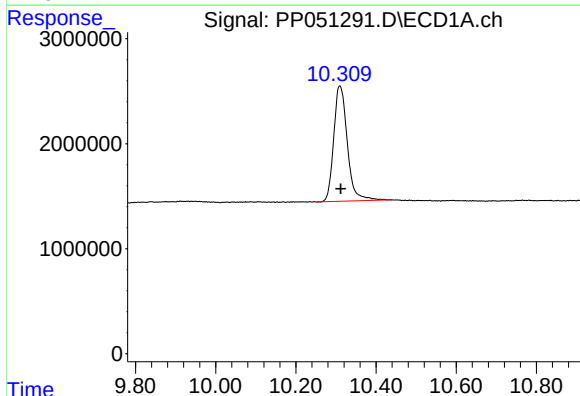
R.T.: 4.457 min
Delta R.T.: 0.000 min
Response: 35798360
Conc: 22.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



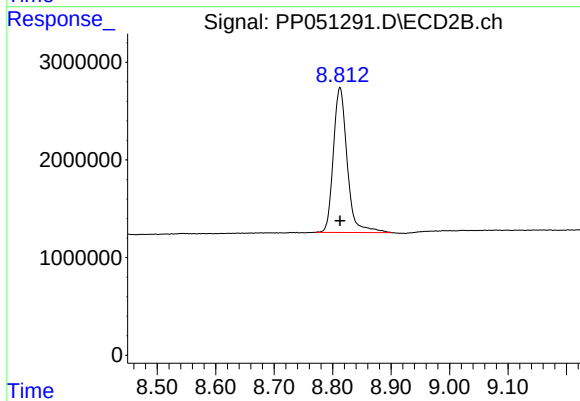
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: 0.000 min
Response: 25139980
Conc: 21.50 ng/ml



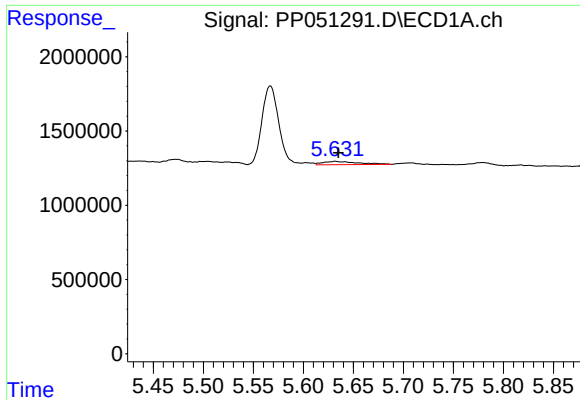
#2 Decachlorobiphenyl

R.T.: 10.310 min
Delta R.T.: -0.002 min
Response: 25891217
Conc: 24.63 ng/ml



#2 Decachlorobiphenyl

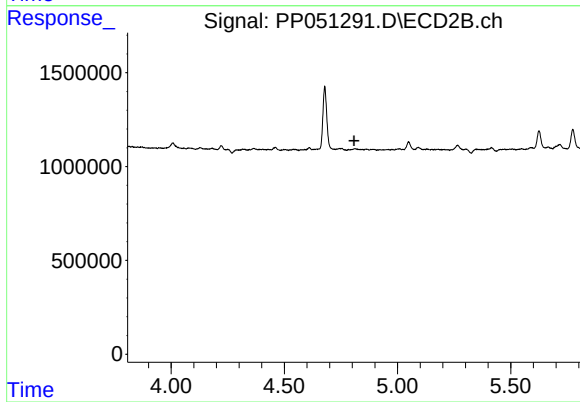
R.T.: 8.813 min
Delta R.T.: 0.000 min
Response: 24412174
Conc: 28.00 ng/ml



#3 AR-1016-1

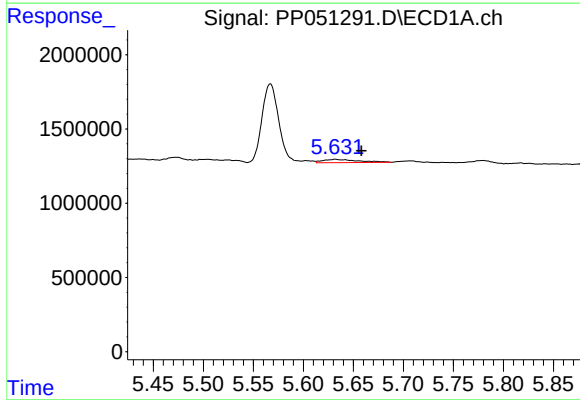
R.T.: 5.632 min
Delta R.T.: -0.003 min
Response: 545473
Conc: 10.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



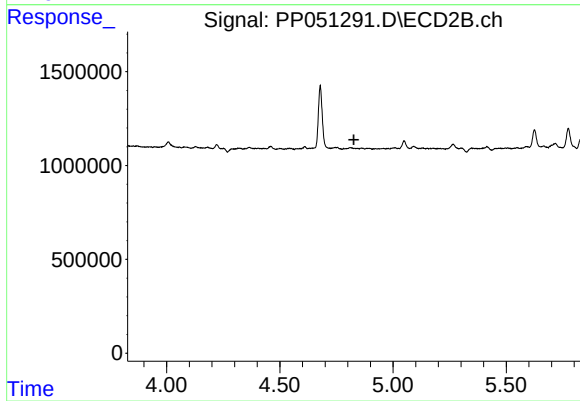
#3 AR-1016-1

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



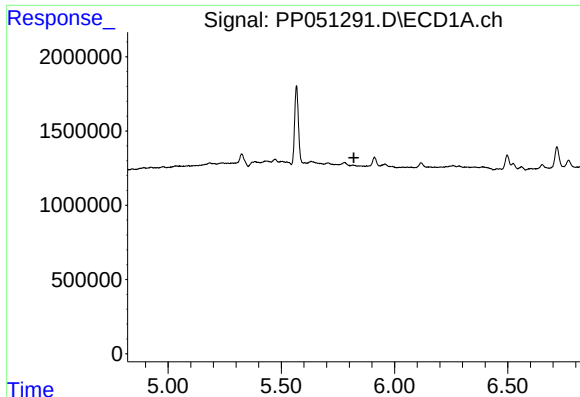
#4 AR-1016-2

R.T.: 5.632 min
Delta R.T.: -0.026 min
Response: 545473
Conc: 7.02 ng/ml



#4 AR-1016-2

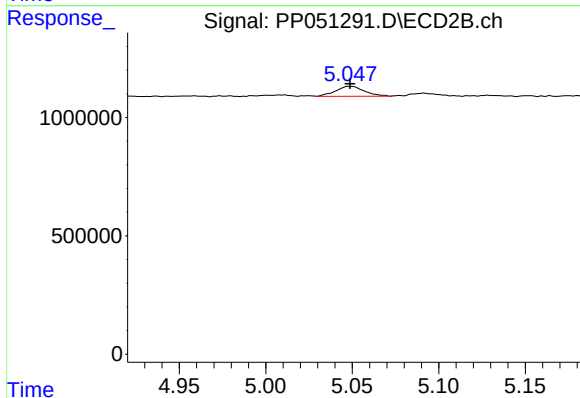
R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



#6 AR-1016-4

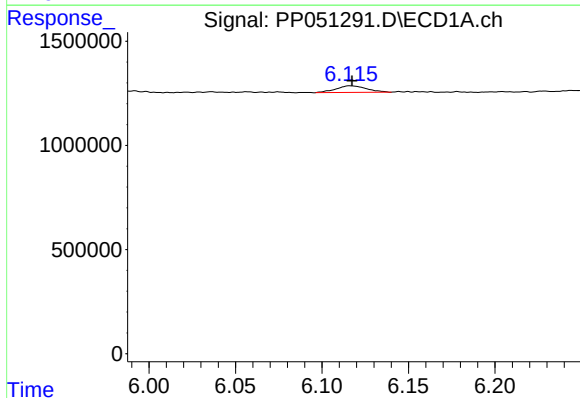
R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



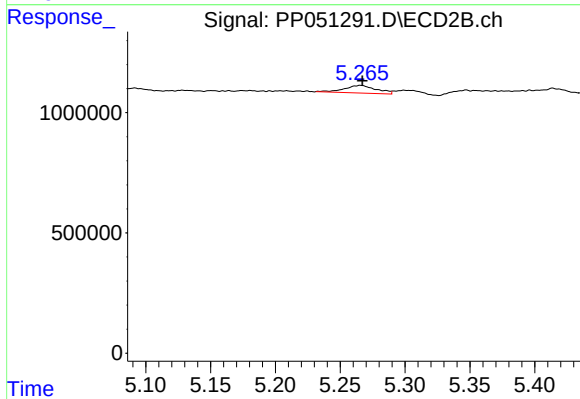
#6 AR-1016-4

R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 488377
Conc: 21.74 ng/ml



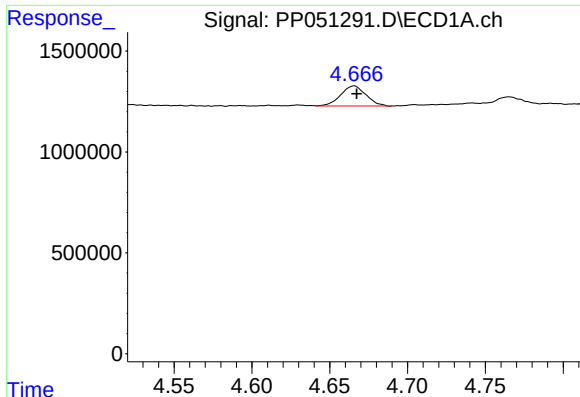
#7 AR-1016-5

R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 388215
Conc: 9.43 ng/ml



#7 AR-1016-5

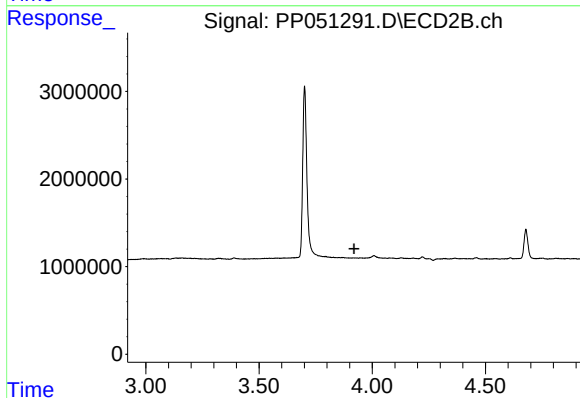
R.T.: 5.266 min
Delta R.T.: -0.001 min
Response: 539953
Conc: 19.05 ng/ml



#8 AR-1221-1

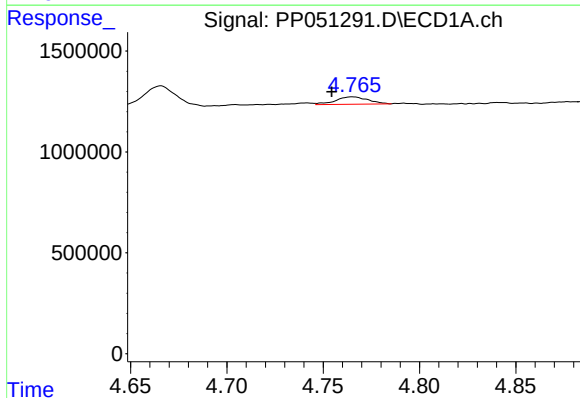
R.T.: 4.666 min
Delta R.T.: -0.002 min
Response: 1124185
Conc: 57.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



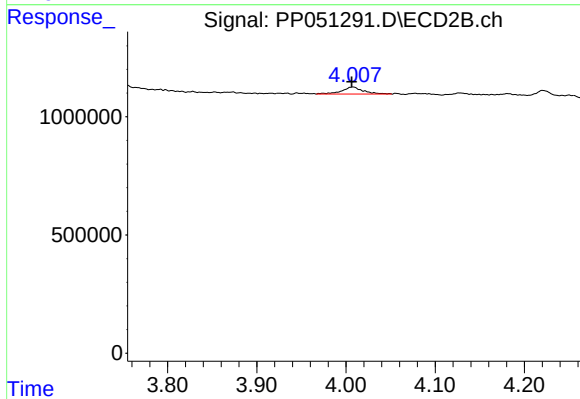
#8 AR-1221-1

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



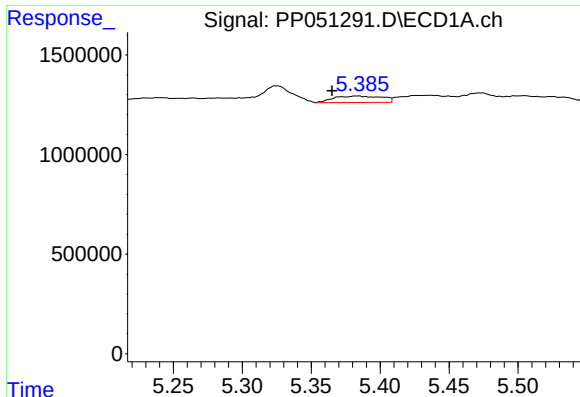
#9 AR-1221-2

R.T.: 4.765 min
Delta R.T.: 0.011 min
Response: 430041
Conc: 28.76 ng/ml



#9 AR-1221-2

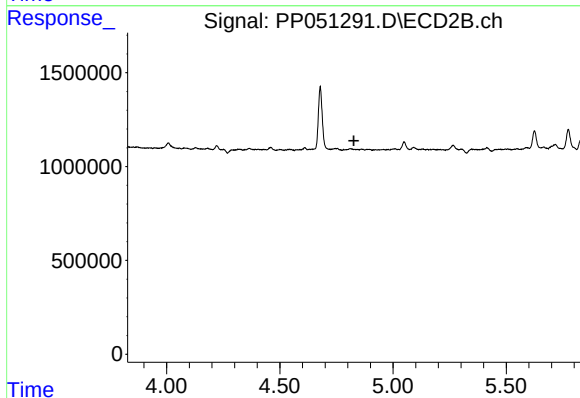
R.T.: 4.008 min
Delta R.T.: 0.001 min
Response: 478815
Conc: 47.19 ng/ml



#12 AR-1232-2

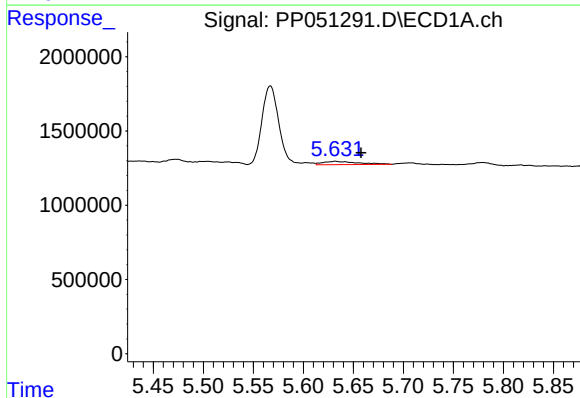
R.T.: 5.384 min
Delta R.T.: 0.018 min
Response: 782531
Conc: 35.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



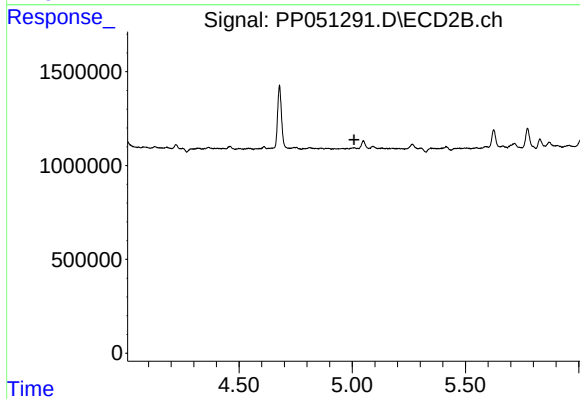
#12 AR-1232-2

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



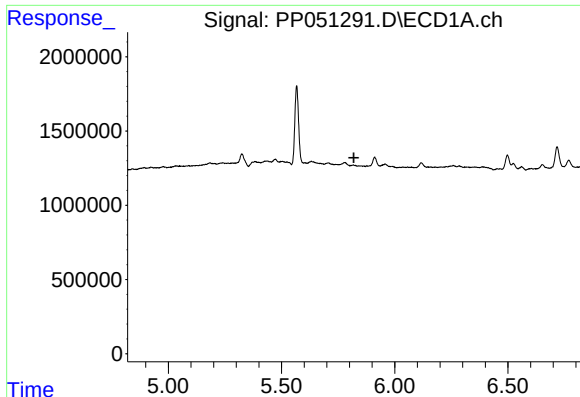
#13 AR-1232-3

R.T.: 5.632 min
Delta R.T.: -0.026 min
Response: 545473
Conc: 15.32 ng/ml



#13 AR-1232-3

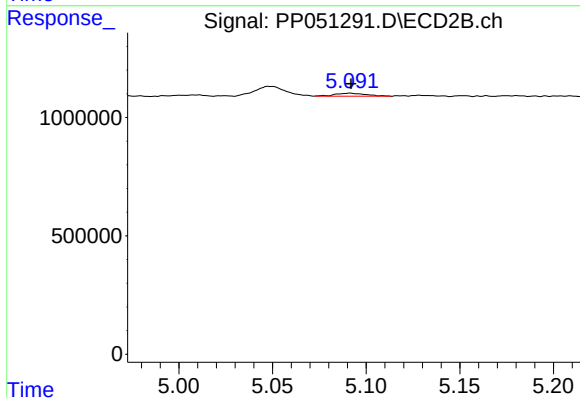
R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



#14 AR-1232-4

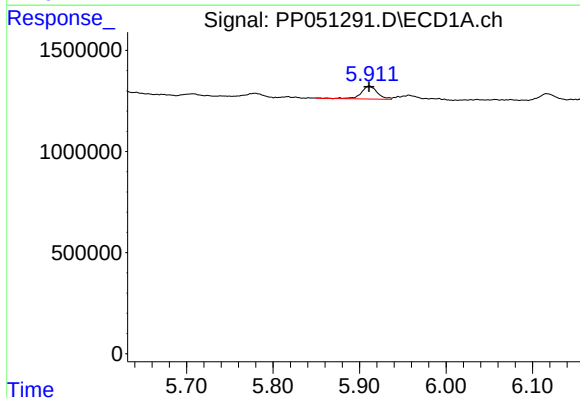
R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



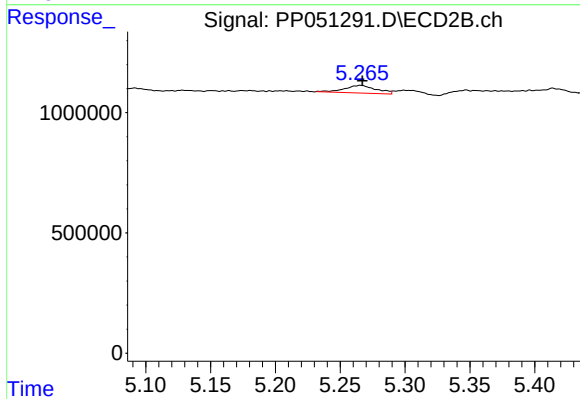
#14 AR-1232-4

R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 148349
Conc: 13.51 ng/ml



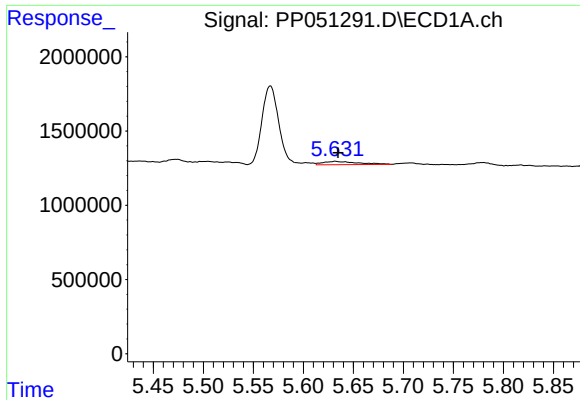
#15 AR-1232-5

R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 823332
Conc: 51.85 ng/ml



#15 AR-1232-5

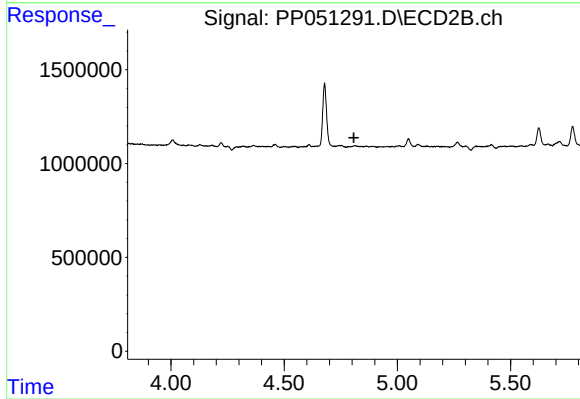
R.T.: 5.266 min
Delta R.T.: -0.001 min
Response: 539953
Conc: 45.24 ng/ml



#16 AR-1242-1

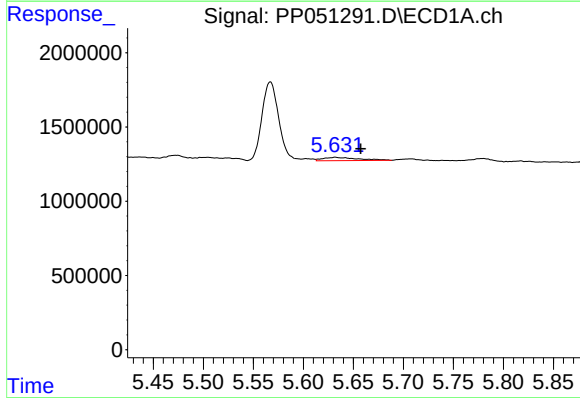
R.T.: 5.632 min
Delta R.T.: -0.003 min
Response: 545473
Conc: 11.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



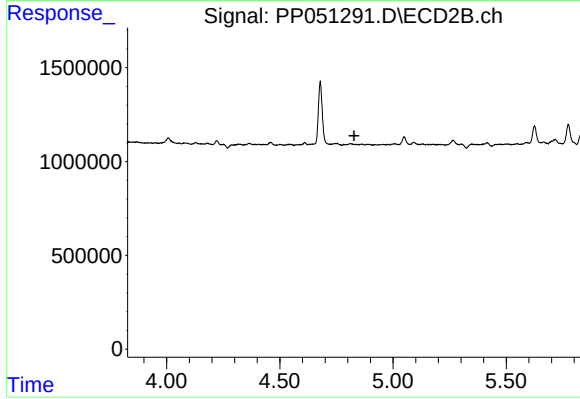
#16 AR-1242-1

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



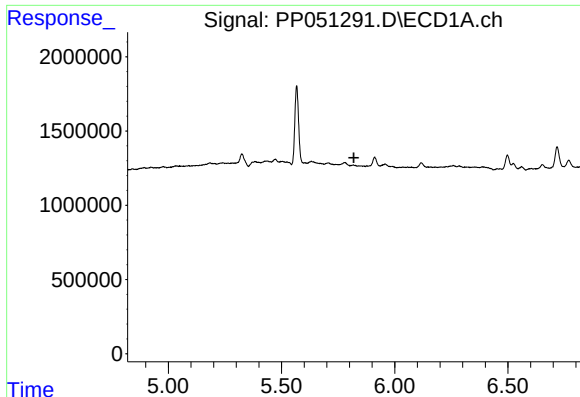
#17 AR-1242-2

R.T.: 5.632 min
Delta R.T.: -0.025 min
Response: 545473
Conc: 8.13 ng/ml



#17 AR-1242-2

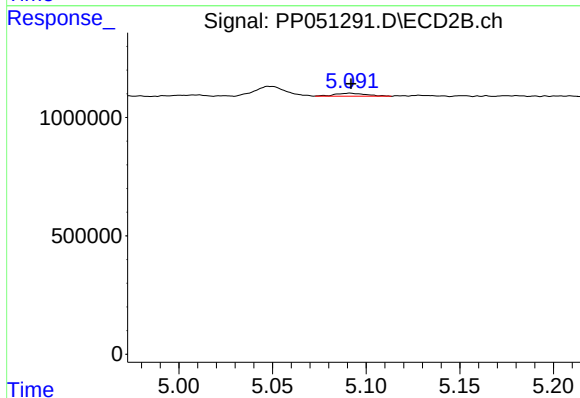
R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



#19 AR-1242-4

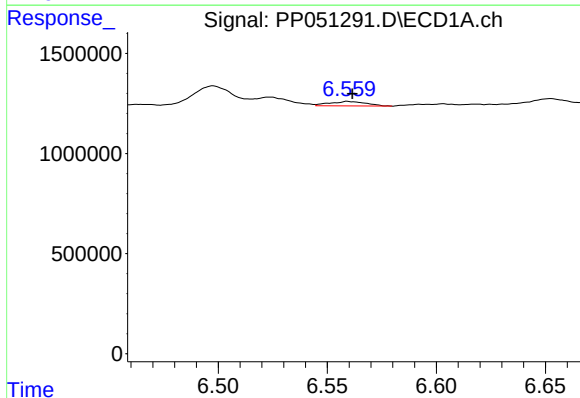
R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



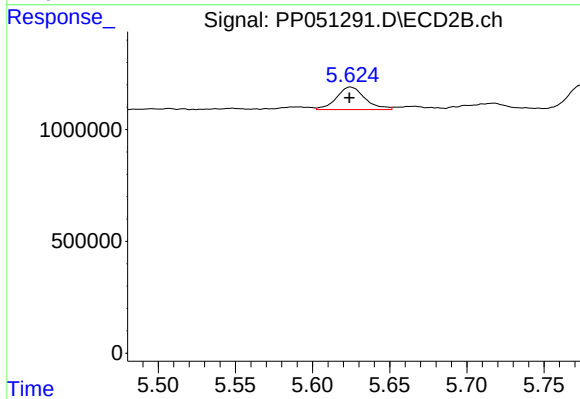
#19 AR-1242-4

R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 148349
Conc: 6.15 ng/ml



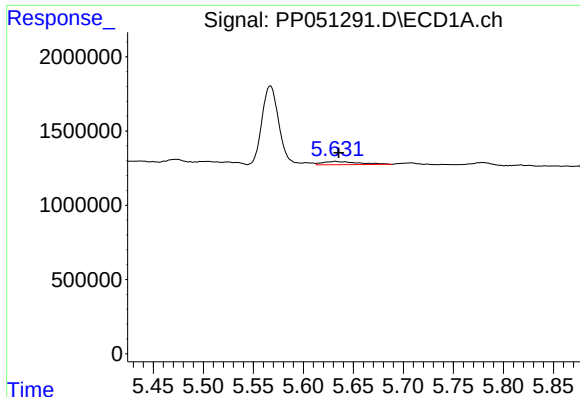
#20 AR-1242-5

R.T.: 6.560 min
Delta R.T.: -0.002 min
Response: 261197
Conc: 9.57 ng/ml



#20 AR-1242-5

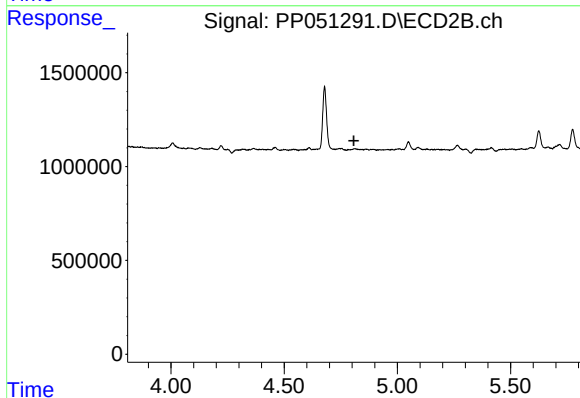
R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 1289887
Conc: 50.94 ng/ml



#21 AR-1248-1

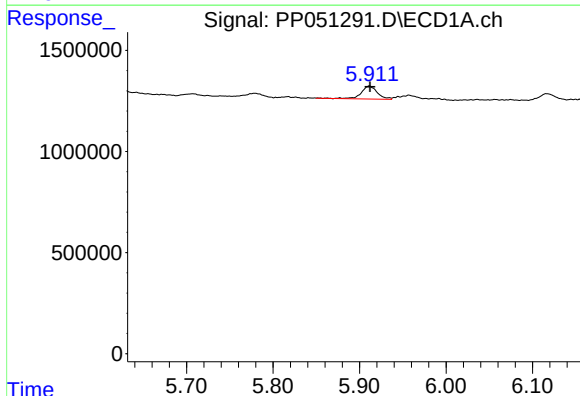
R.T.: 5.632 min
Delta R.T.: -0.003 min
Response: 545473
Conc: 16.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



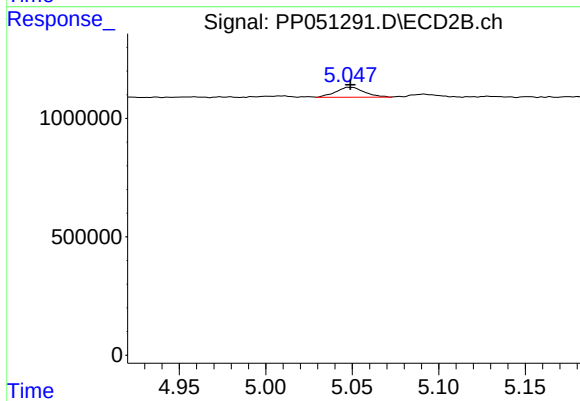
#21 AR-1248-1

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



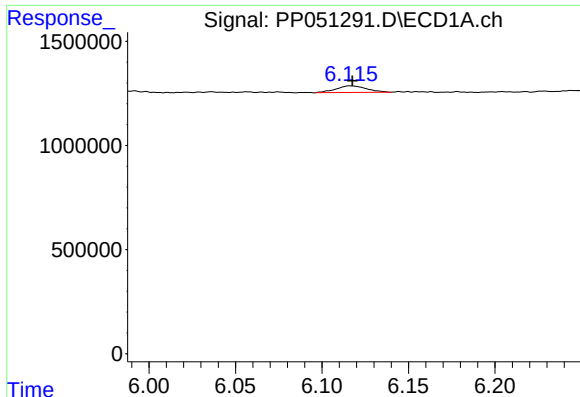
#22 AR-1248-2

R.T.: 5.911 min
Delta R.T.: -0.001 min
Response: 823332
Conc: 15.61 ng/ml



#22 AR-1248-2

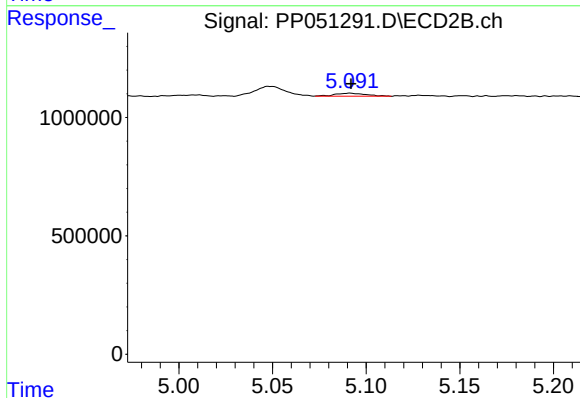
R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 488377
Conc: 14.73 ng/ml



#23 AR-1248-3

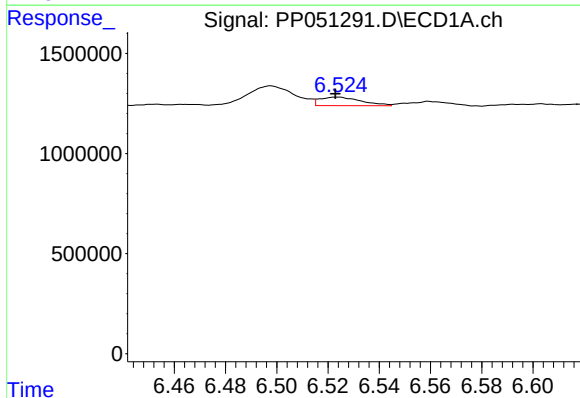
R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 388215
Conc: 6.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



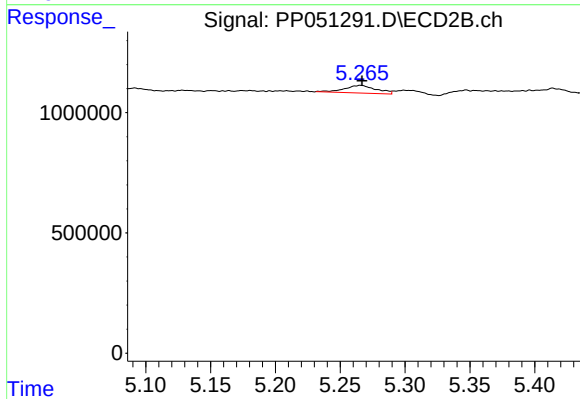
#23 AR-1248-3

R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 148349
Conc: 4.30 ng/ml



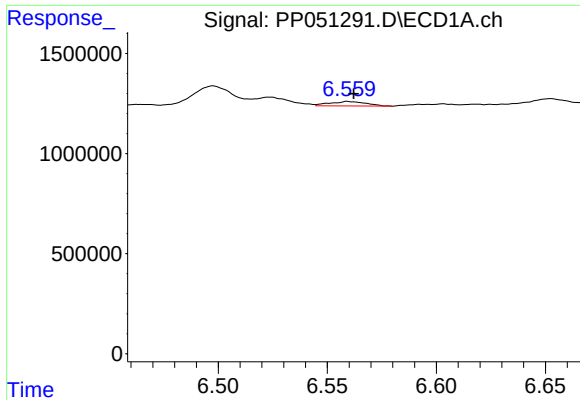
#24 AR-1248-4

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 478365
Conc: 10.63 ng/ml



#24 AR-1248-4

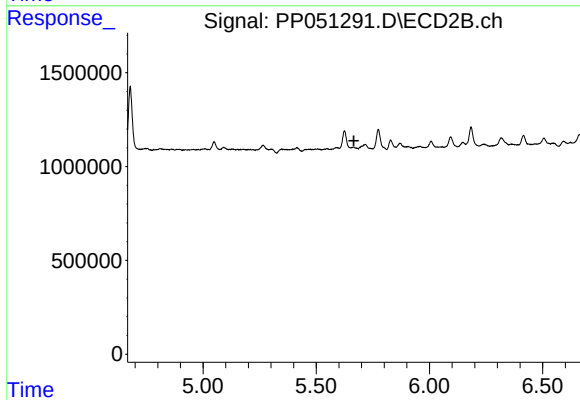
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 539953
Conc: 13.72 ng/ml



#25 AR-1248-5

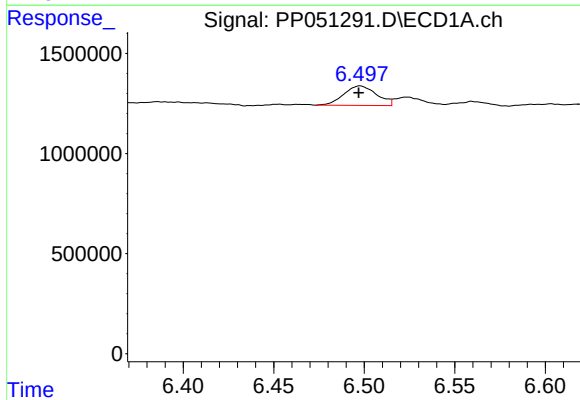
R.T.: 6.560 min
Delta R.T.: -0.002 min
Response: 261197
Conc: 6.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



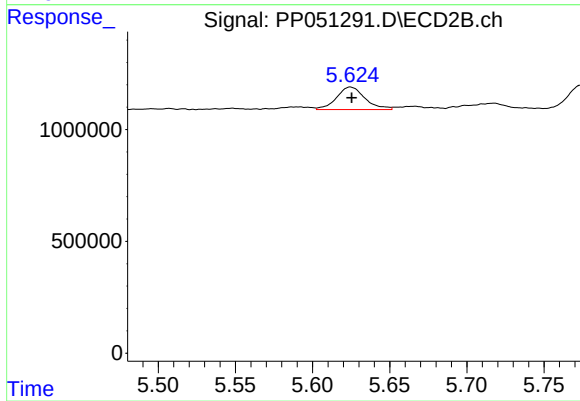
#25 AR-1248-5

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



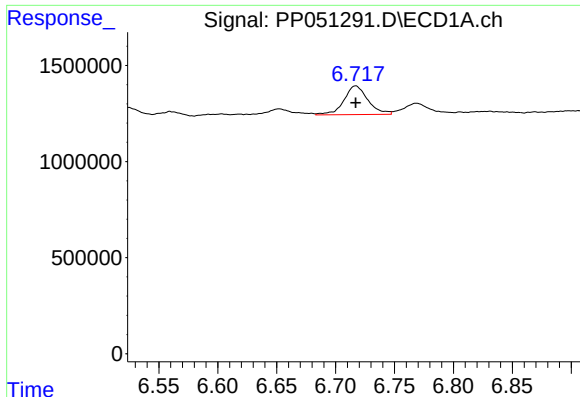
#26 AR-1254-1

R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 1227198
Conc: 23.16 ng/ml



#26 AR-1254-1

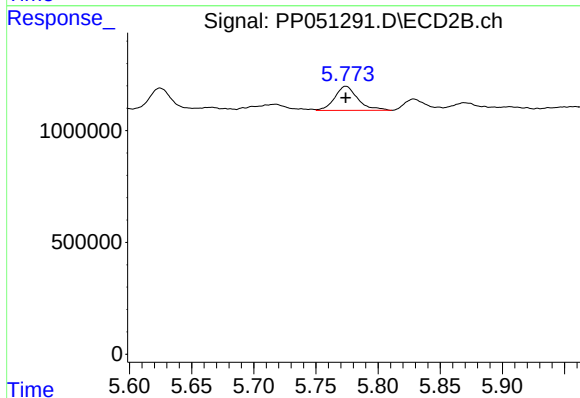
R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 1289887
Conc: 23.05 ng/ml



#27 AR-1254-2

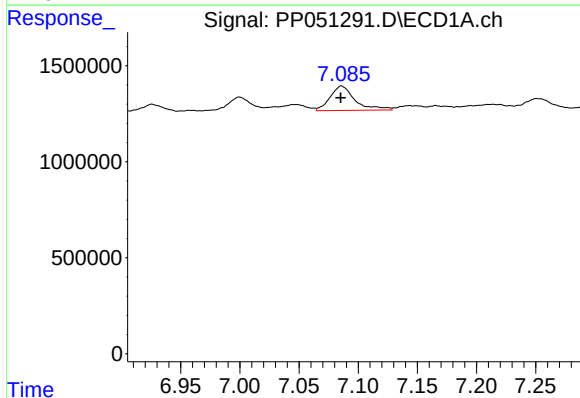
R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 2112179
Conc: 26.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



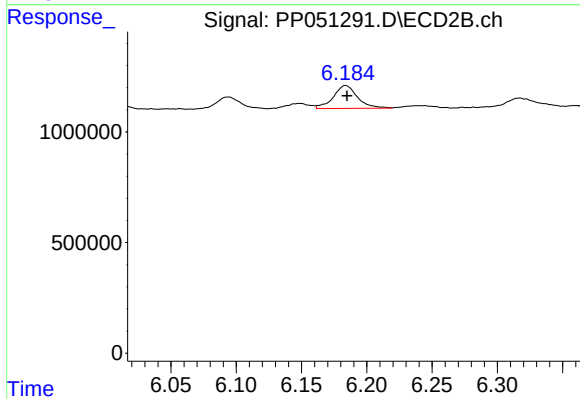
#27 AR-1254-2

R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 1394972
Conc: 29.89 ng/ml



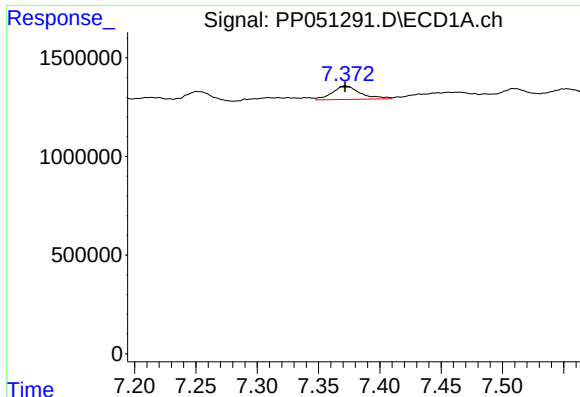
#28 AR-1254-3

R.T.: 7.086 min
Delta R.T.: 0.000 min
Response: 1858339
Conc: 21.65 ng/ml



#28 AR-1254-3

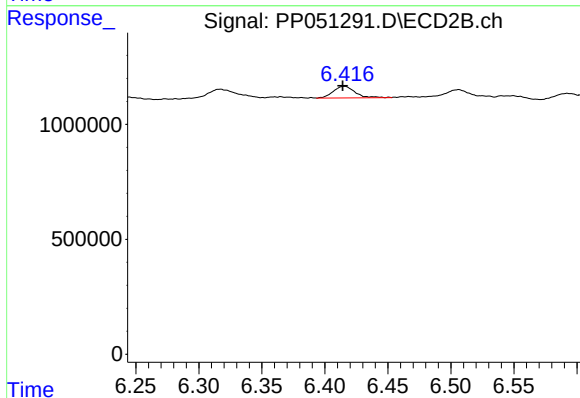
R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 1326636
Conc: 18.03 ng/ml



#29 AR-1254-4

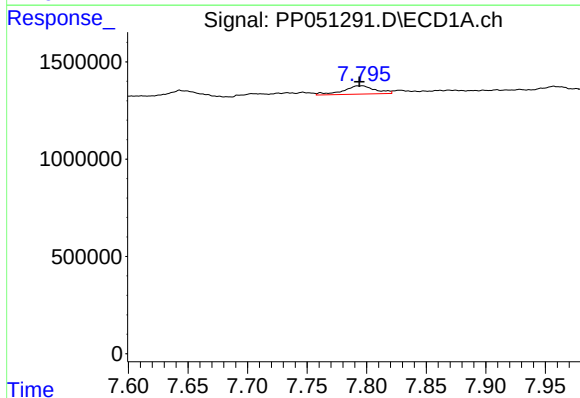
R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 1087286
Conc: 18.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



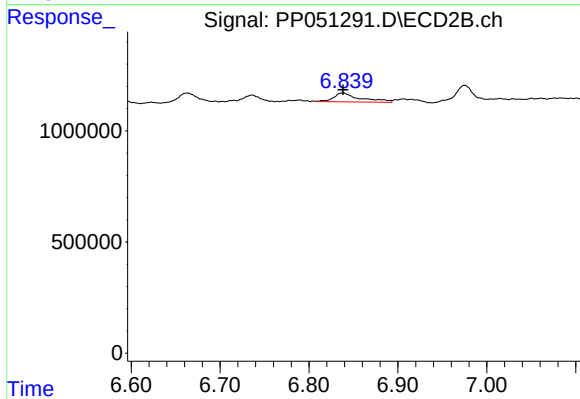
#29 AR-1254-4

R.T.: 6.416 min
Delta R.T.: 0.001 min
Response: 620187
Conc: 15.38 ng/ml



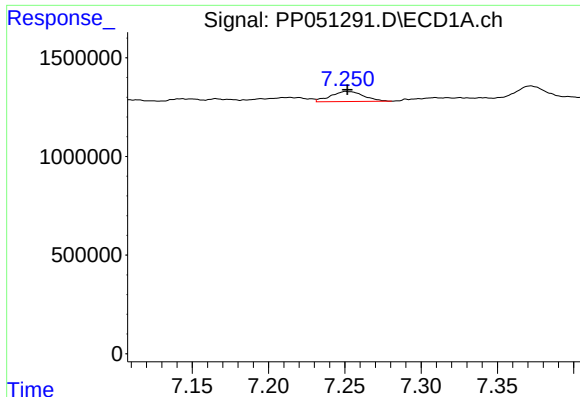
#30 AR-1254-5

R.T.: 7.796 min
Delta R.T.: 0.002 min
Response: 810744
Conc: 13.10 ng/ml



#30 AR-1254-5

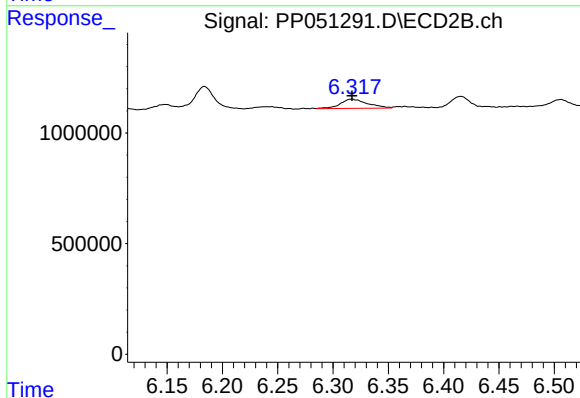
R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 841695
Conc: 14.26 ng/ml



#31 AR-1260-1

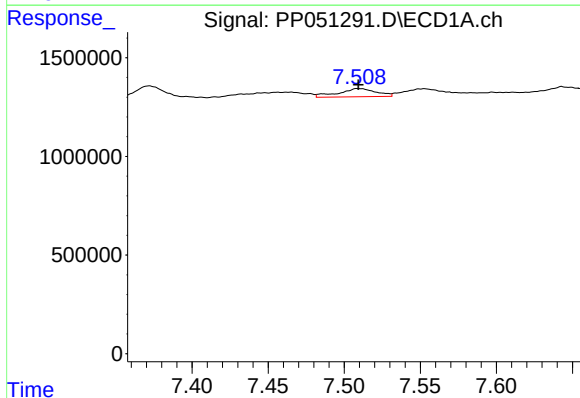
R.T.: 7.251 min
Delta R.T.: 0.000 min
Response: 775543
Conc: 10.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



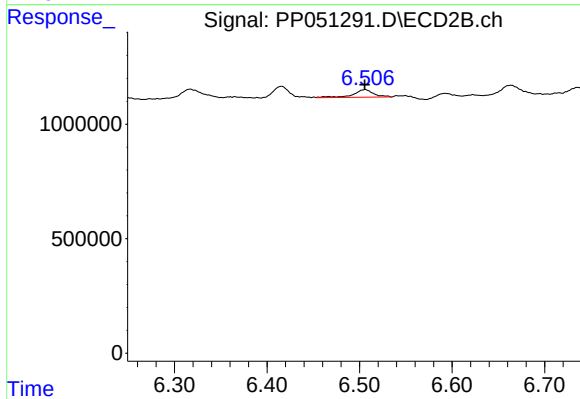
#31 AR-1260-1

R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 715501
Conc: 13.47 ng/ml



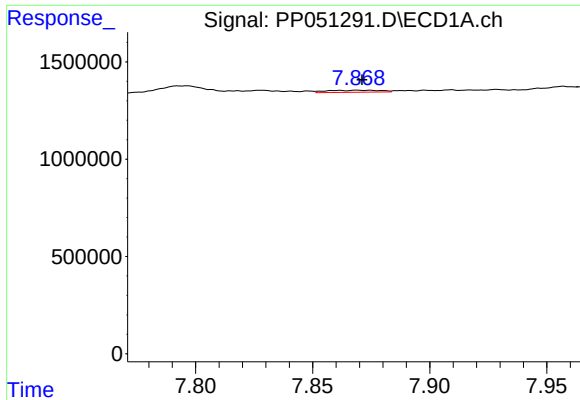
#32 AR-1260-2

R.T.: 7.509 min
Delta R.T.: 0.000 min
Response: 723879
Conc: 9.72 ng/ml



#32 AR-1260-2

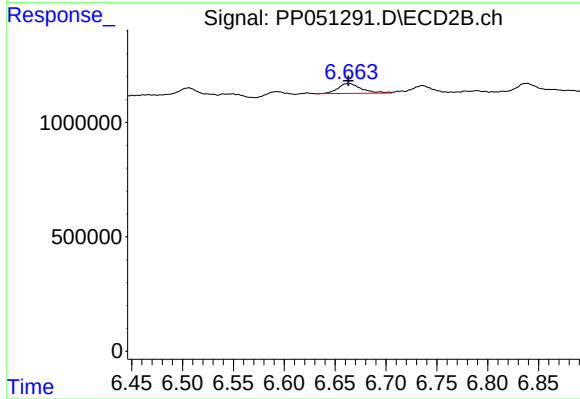
R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 503169
Conc: 8.58 ng/ml



#33 AR-1260-3

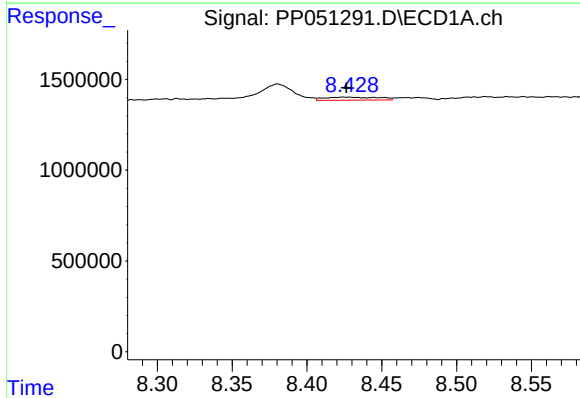
R.T.: 7.869 min
Delta R.T.: -0.002 min
Response: 169181
Conc: 2.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



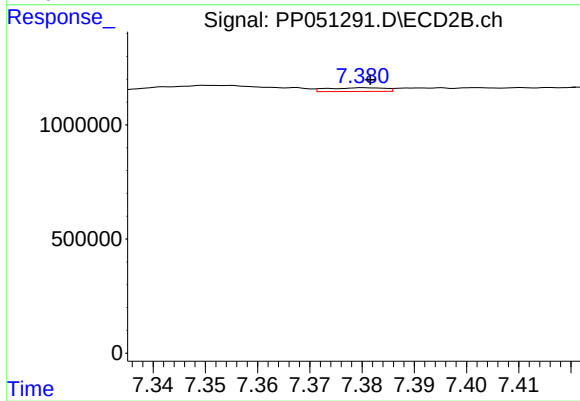
#33 AR-1260-3

R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 690125
Conc: 11.98 ng/ml



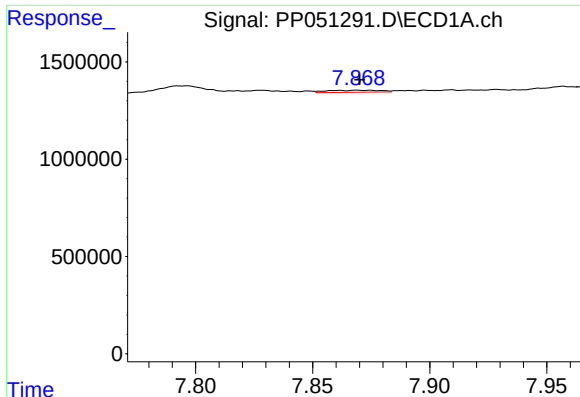
#35 AR-1260-5

R.T.: 8.428 min
Delta R.T.: 0.001 min
Response: 417256
Conc: 4.08 ng/ml



#35 AR-1260-5

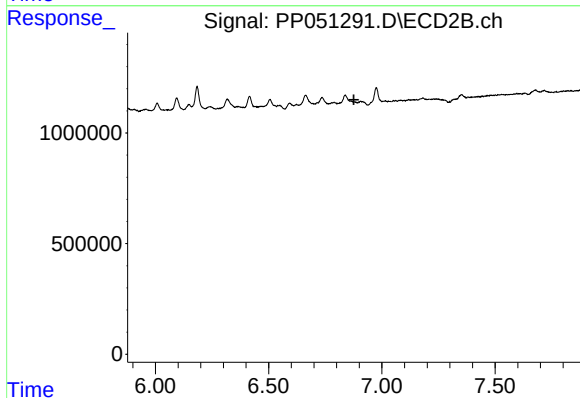
R.T.: 7.381 min
Delta R.T.: 0.000 min
Response: 122946
Conc: 1.26 ng/ml



#36 AR-1262-1

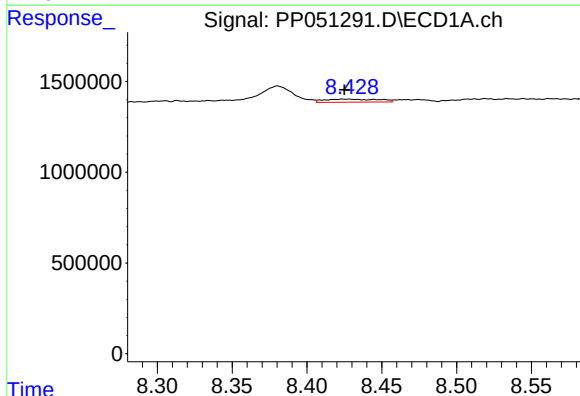
R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 169181
Conc: 2.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



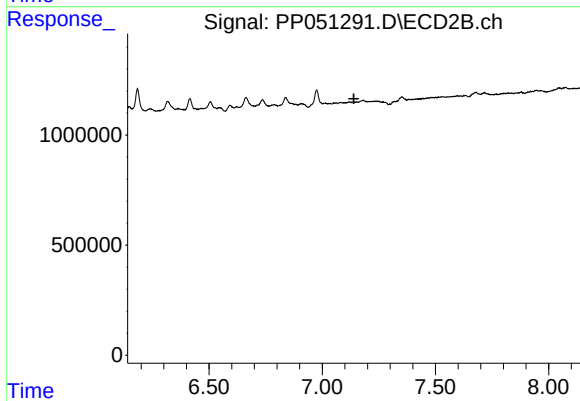
#36 AR-1262-1

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



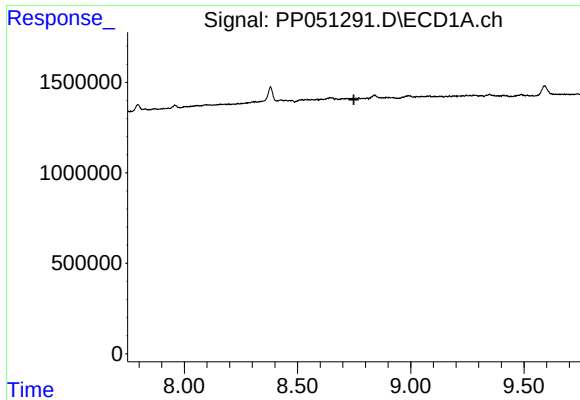
#37 AR-1262-2

R.T.: 8.428 min
Delta R.T.: 0.003 min
Response: 417256
Conc: 4.38 ng/ml



#37 AR-1262-2

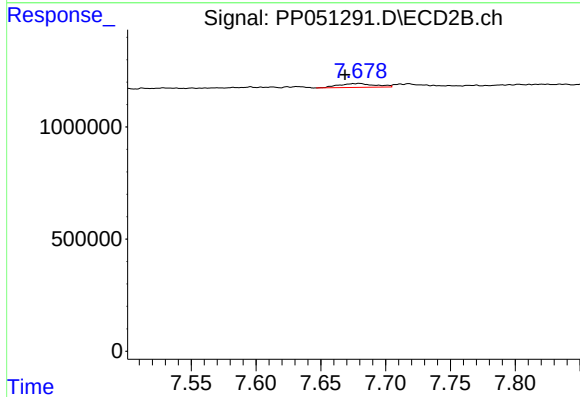
R.T.: 0.000 min
Exp R.T. : 7.139 min
Response: 0
Conc: N.D.



#38 AR-1262-3

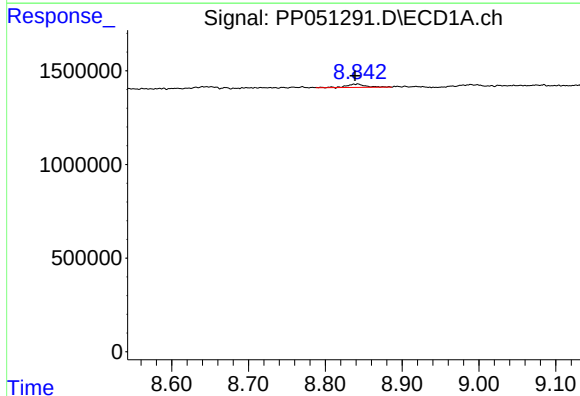
R.T.: 0.000 min
Exp R.T.: 8.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



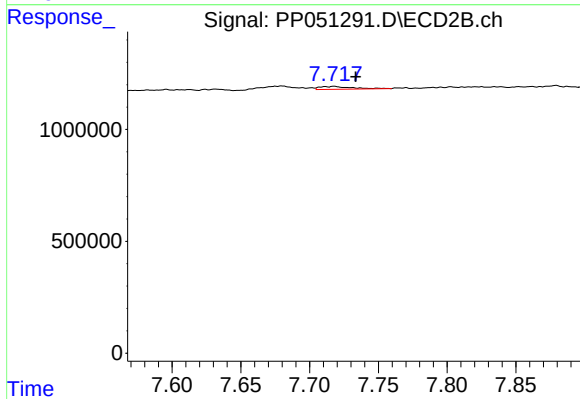
#38 AR-1262-3

R.T.: 7.679 min
Delta R.T.: 0.010 min
Response: 334823
Conc: 8.59 ng/ml



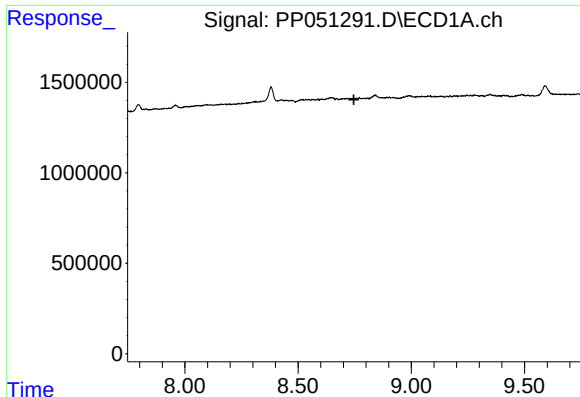
#39 AR-1262-4

R.T.: 8.841 min
Delta R.T.: 0.002 min
Response: 326608
Conc: 12.36 ng/ml



#39 AR-1262-4

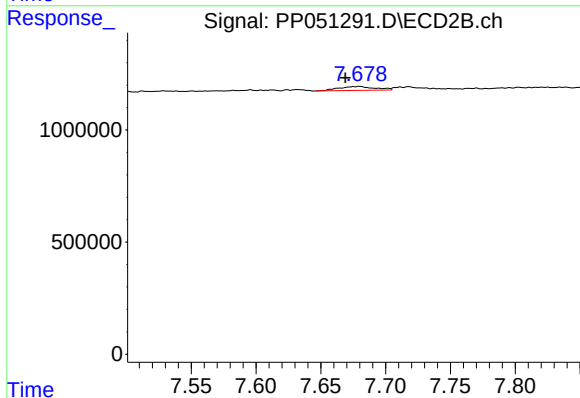
R.T.: 7.717 min
Delta R.T.: -0.017 min
Response: 207413
Conc: 2.79 ng/ml



#41 AR-1268-1

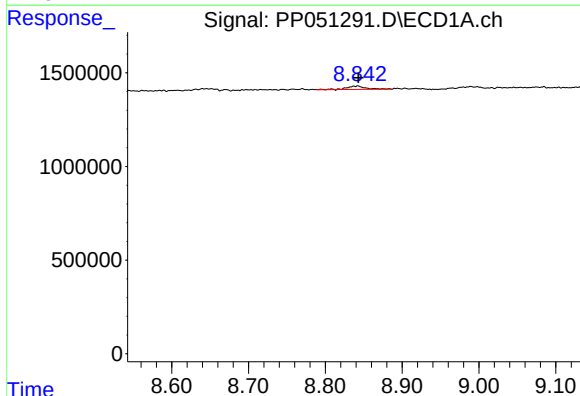
R.T.: 0.000 min
Exp R.T.: 8.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



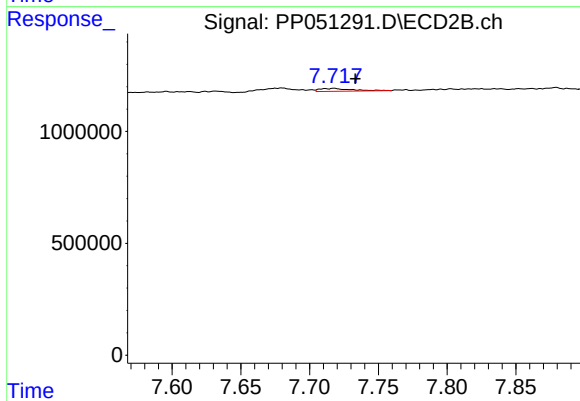
#41 AR-1268-1

R.T.: 7.679 min
Delta R.T.: 0.010 min
Response: 334823
Conc: 2.81 ng/ml



#42 AR-1268-2

R.T.: 8.841 min
Delta R.T.: -0.002 min
Response: 326608
Conc: 2.95 ng/ml



#42 AR-1268-2

R.T.: 7.717 min
Delta R.T.: -0.016 min
Response: 207413
Conc: 1.89 ng/ml