

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102023\
 Data File : PP061150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2023 20:58
 Operator : YP\AJ
 Sample : 04976-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 02:18:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 14 13:32:01 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...	4.558	3.693	45167771	28542505	20.546	21.111
2)	SA Decachlor...	10.532	8.767	53475640	23793998	34.148	15.825 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.781	0	2046557	N.D.	39.323 #
4)	L1 AR-1016-2	0.000	4.781f	0	2046557	N.D.	28.576 #
5)	L1 AR-1016-3	0.000	4.995	0	328434	N.D.	8.128 #
6)	L1 AR-1016-4	0.000	4.999f	0	280507	N.D.	8.672 #
7)	L1 AR-1016-5	6.221	0.000	4255317	0	84.166	N.D. #
8)	L2 AR-1221-1	4.771	0.000	2572358	0	91.579	N.D. #
9)	L2 AR-1221-2	0.000	3.997	0	491162	N.D.	33.435 #
12)	L3 AR-1232-2	0.000	4.781f	0	2046557	N.D.	61.886 #
13)	L3 AR-1232-3	0.000	4.995	0	328434	N.D.	17.724 #
14)	L3 AR-1232-4	0.000	5.063	0	736591	N.D.	43.848 #
15)	L3 AR-1232-5	6.032	0.000	3757798	0	192.821	N.D. #
16)	L4 AR-1242-1	0.000	4.781	0	2046557	N.D.	50.698 #
17)	L4 AR-1242-2	0.000	4.781f	0	2046557	N.D.	37.378 #
18)	L4 AR-1242-3	0.000	4.995	0	328434	N.D.	10.572 #
19)	L4 AR-1242-4	0.000	5.063	0	736591	N.D.	23.445 #
21)	L5 AR-1248-1	0.000	4.781	0	2046557	N.D.	66.287 #
22)	L5 AR-1248-2	6.032	4.999f	3757798	280507	58.116	6.403 #
23)	L5 AR-1248-3	6.221	5.063	4255317	736591	60.604	15.890 #
28)	L6 AR-1254-3	0.000	6.178f	0	288906	N.D.	2.553 #
29)	L6 AR-1254-4	7.496	0.000	862874	0	9.803	N.D. #
30)	L6 AR-1254-5	0.000	6.810	0	518797	N.D.	4.850 #
33)	L7 AR-1260-3	8.019f	0.000	7634475	0	109.846	N.D. #
34)	L7 AR-1260-4	8.213	7.097	7158633	171132	83.916	2.388 #
35)	L7 AR-1260-5	0.000	7.326f	0	904500	N.D.	5.393 #
36)	L8 AR-1262-1	8.019f	0.000	7634475	0	60.782	N.D. #
37)	L8 AR-1262-2	0.000	7.097	0	171132	N.D.	1.625 #
38)	L8 AR-1262-3	8.889	7.634	37065906	106966	246.823	1.278 #
39)	L8 AR-1262-4	8.999	7.693	41408405	746388	366.111	4.936 #
41)	L9 AR-1268-1	8.889	7.634	37065906	106966	142.248	0.446 #
42)	L9 AR-1268-2	8.999	7.693	41408405	746388	176.604	3.479 #

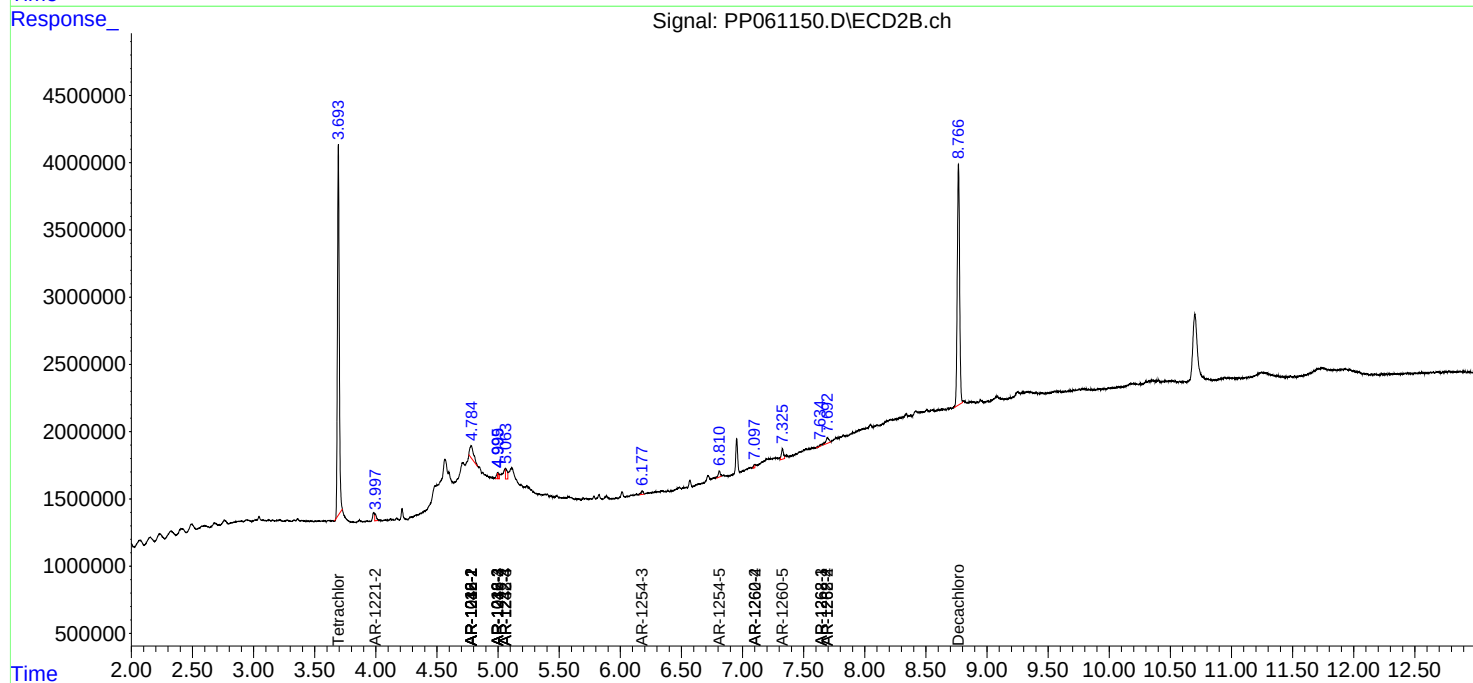
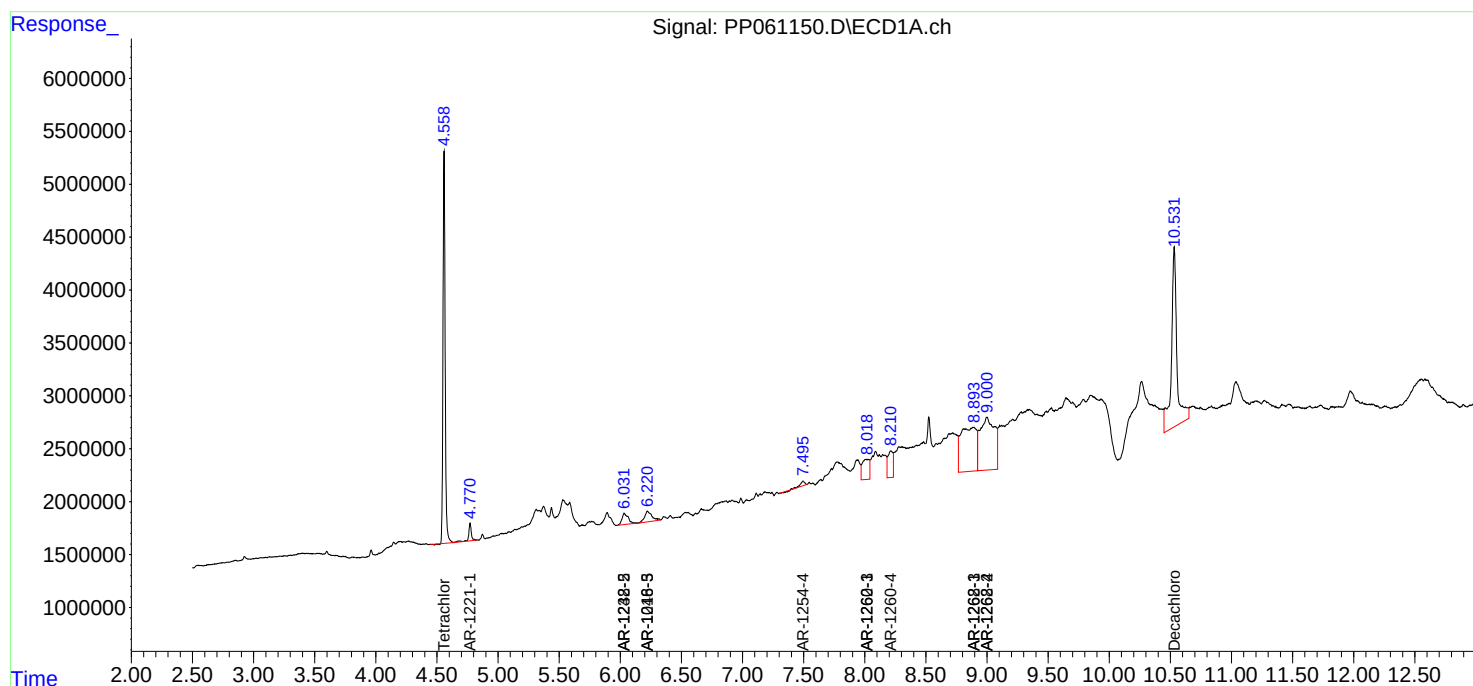
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

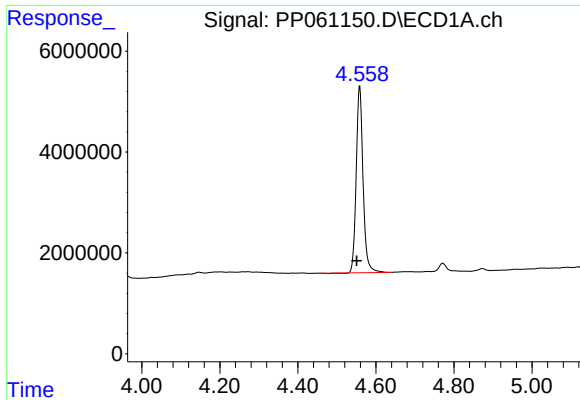
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102023\
Data File : PP061150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2023 20:58
Operator : YP\AJ
Sample : 04976-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 02:18:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 14 13:32:01 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

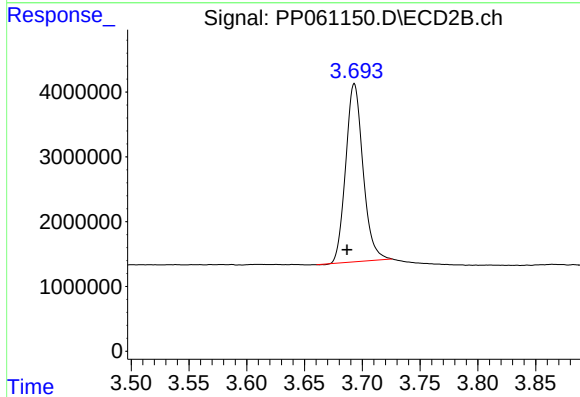




#1 Tetrachloro-m-xylene

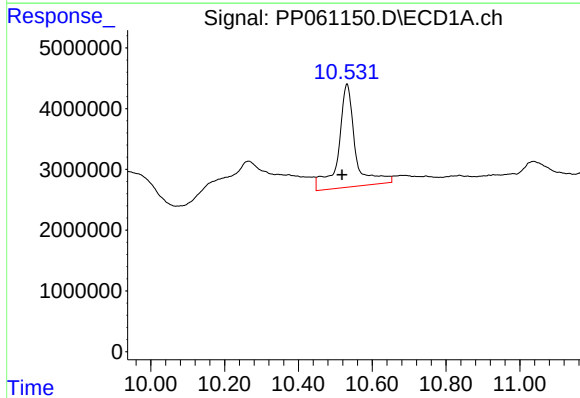
R.T.: 4.558 min
Delta R.T.: 0.007 min
Response: 45167771
Conc: 20.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



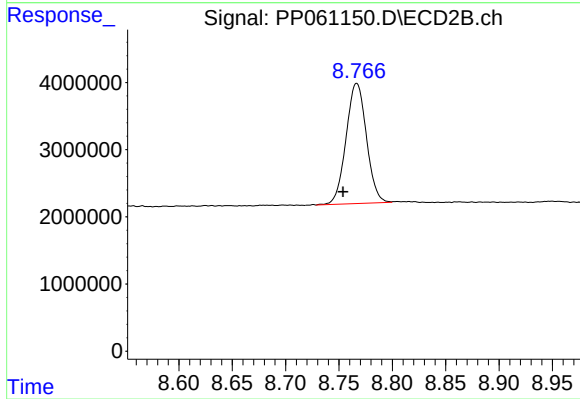
#1 Tetrachloro-m-xylene

R.T.: 3.693 min
Delta R.T.: 0.006 min
Response: 28542505
Conc: 21.11 ng/ml



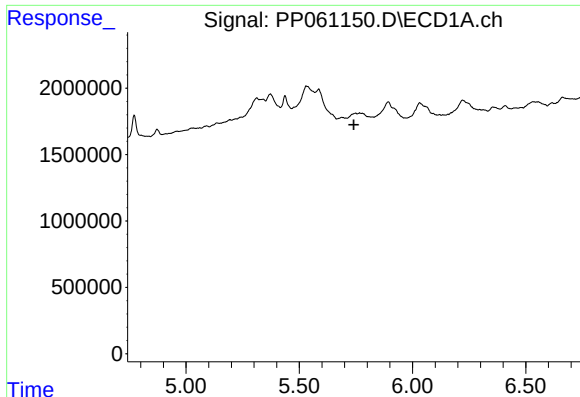
#2 Decachlorobiphenyl

R.T.: 10.532 min
Delta R.T.: 0.014 min
Response: 53475640
Conc: 34.15 ng/ml



#2 Decachlorobiphenyl

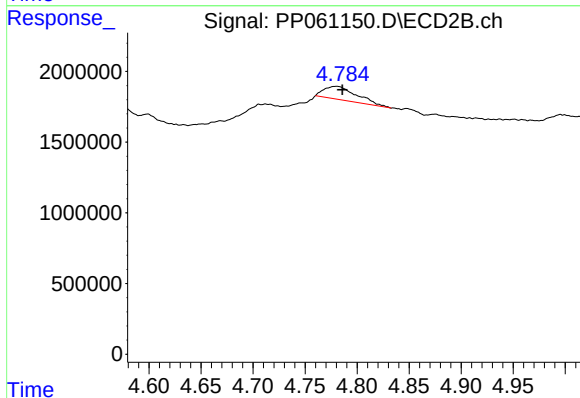
R.T.: 8.767 min
Delta R.T.: 0.013 min
Response: 23793998
Conc: 15.83 ng/ml



#3 AR-1016-1

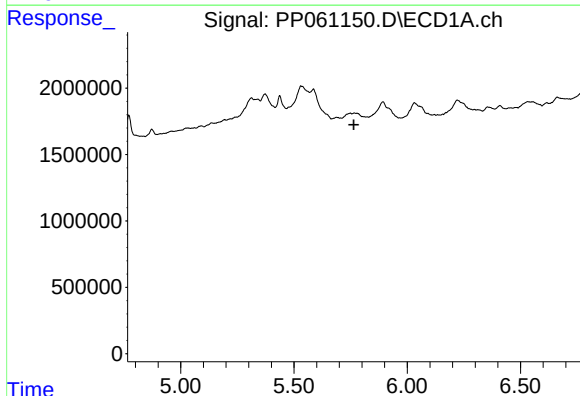
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



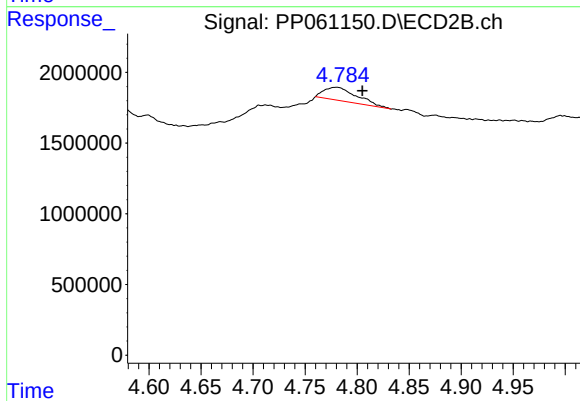
#3 AR-1016-1

R.T.: 4.781 min
Delta R.T.: -0.005 min
Response: 2046557
Conc: 39.32 ng/ml



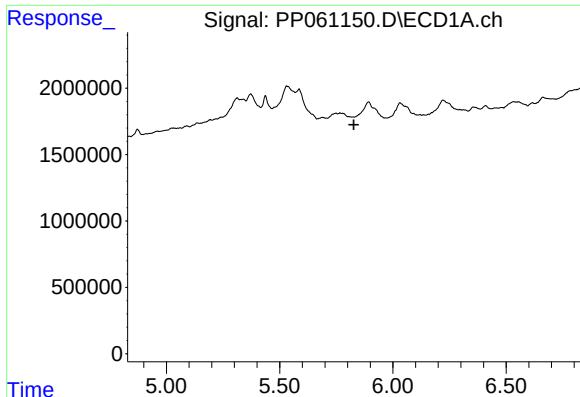
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.764 min
Response: 0
Conc: N.D.



#4 AR-1016-2

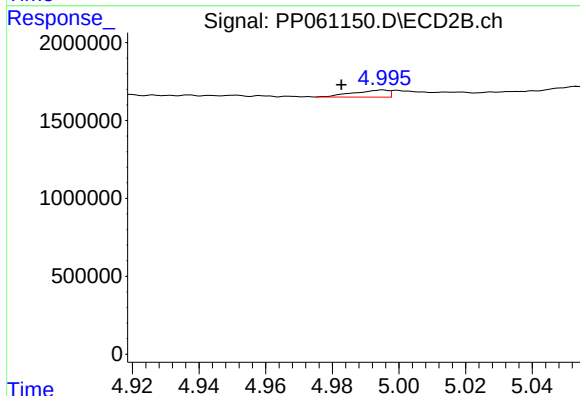
R.T.: 4.781 min
Delta R.T.: -0.025 min
Response: 2046557
Conc: 28.58 ng/ml



#5 AR-1016-3

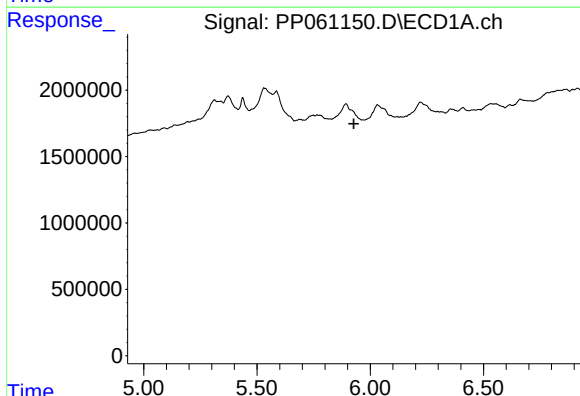
R.T.: 0.000 min
Exp R.T.: 5.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



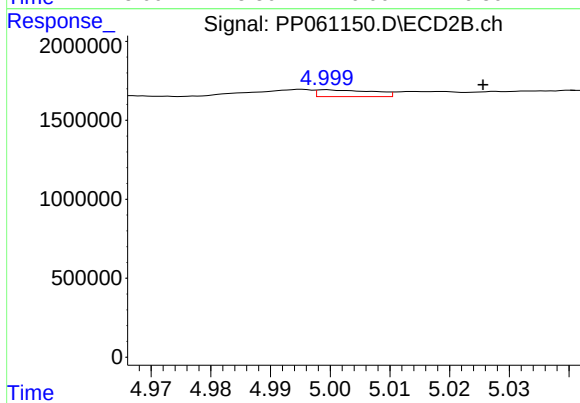
#5 AR-1016-3

R.T.: 4.995 min
Delta R.T.: 0.013 min
Response: 328434
Conc: 8.13 ng/ml



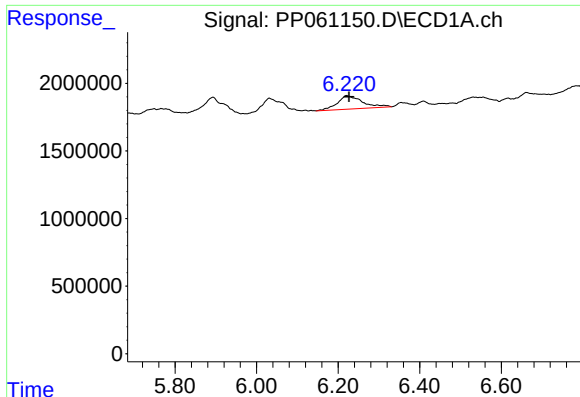
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.928 min
Response: 0
Conc: N.D.



#6 AR-1016-4

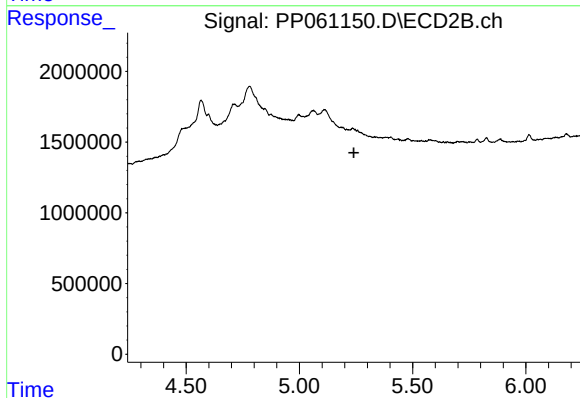
R.T.: 4.999 min
Delta R.T.: -0.026 min
Response: 280507
Conc: 8.67 ng/ml



#7 AR-1016-5

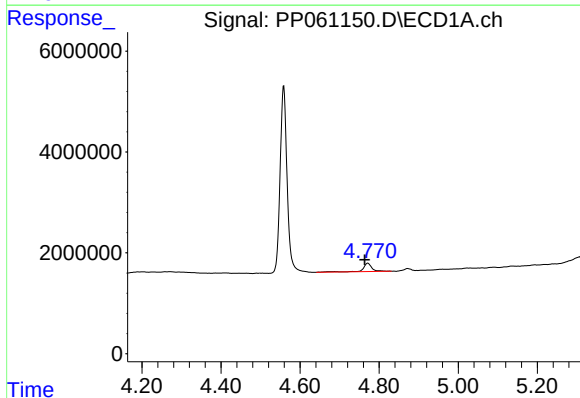
R.T.: 6.221 min
Delta R.T.: -0.006 min
Response: 4255317
Conc: 84.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



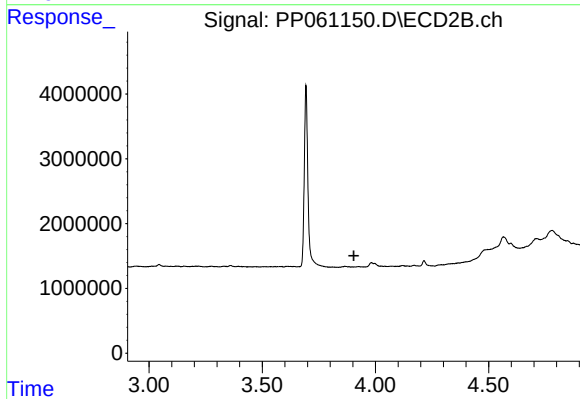
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.241 min
Response: 0
Conc: N.D.



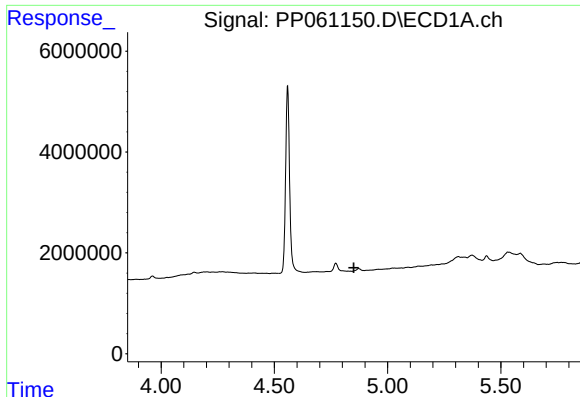
#8 AR-1221-1

R.T.: 4.771 min
Delta R.T.: 0.008 min
Response: 2572358
Conc: 91.58 ng/ml



#8 AR-1221-1

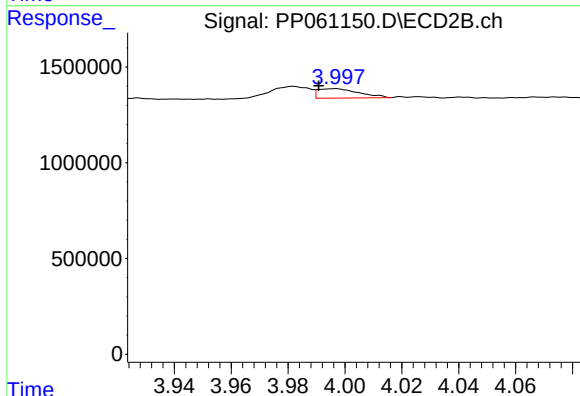
R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



#9 AR-1221-2

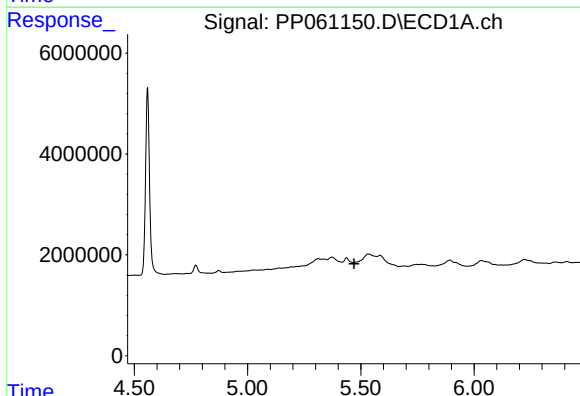
R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



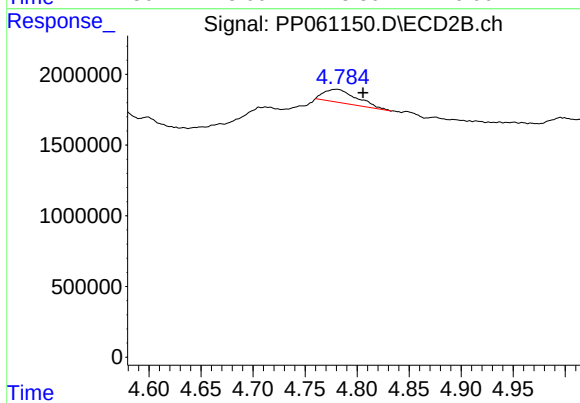
#9 AR-1221-2

R.T.: 3.997 min
Delta R.T.: 0.006 min
Response: 491162
Conc: 33.44 ng/ml



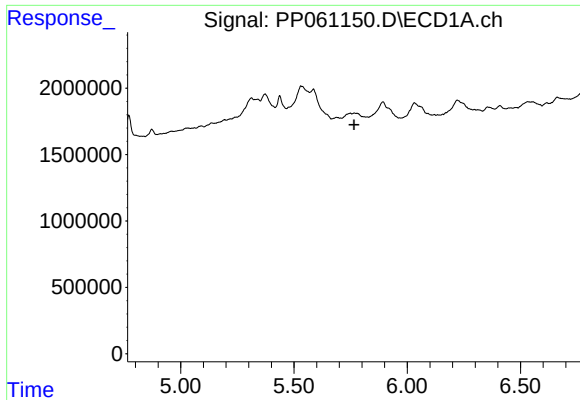
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.470 min
Response: 0
Conc: N.D.



#12 AR-1232-2

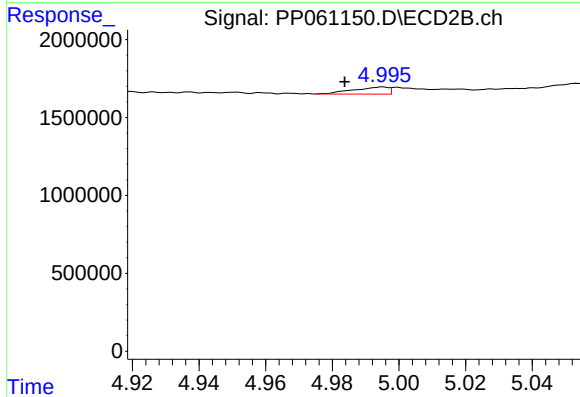
R.T.: 4.781 min
Delta R.T.: -0.025 min
Response: 2046557
Conc: 61.89 ng/ml



#13 AR-1232-3

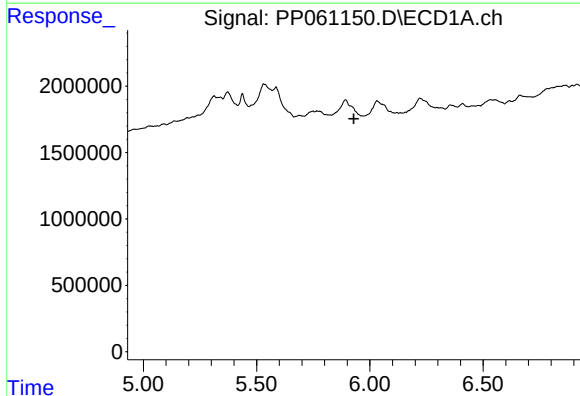
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



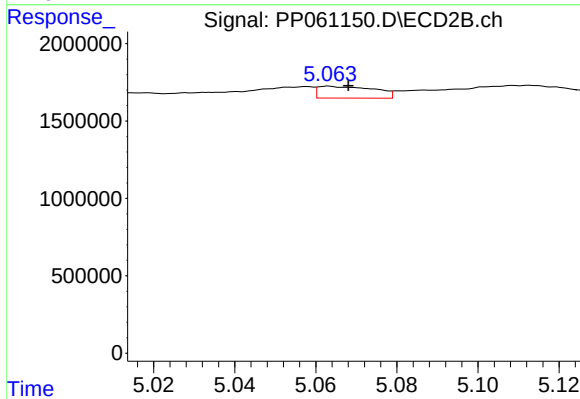
#13 AR-1232-3

R.T.: 4.995 min
Delta R.T.: 0.012 min
Response: 328434
Conc: 17.72 ng/ml



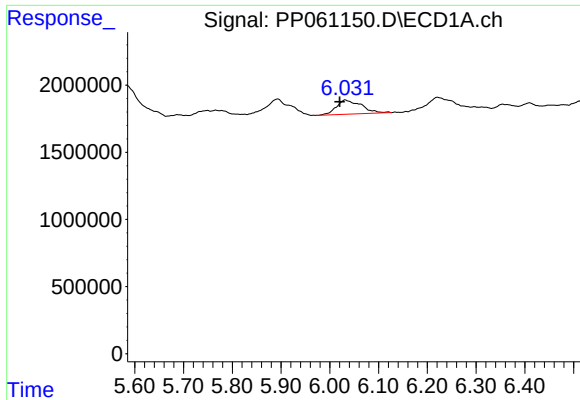
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.929 min
Response: 0
Conc: N.D.



#14 AR-1232-4

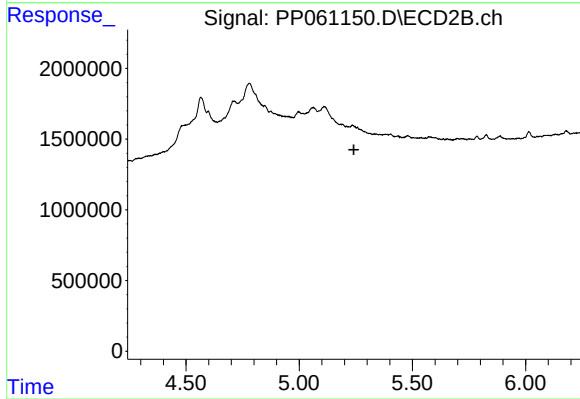
R.T.: 5.063 min
Delta R.T.: -0.005 min
Response: 736591
Conc: 43.85 ng/ml



#15 AR-1232-5

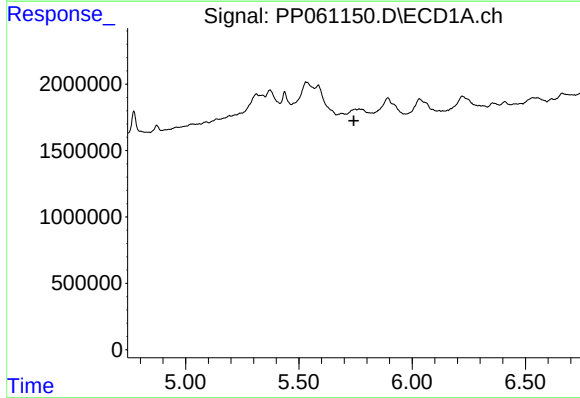
R.T.: 6.032 min
Delta R.T.: 0.011 min
Response: 3757798
Conc: 192.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



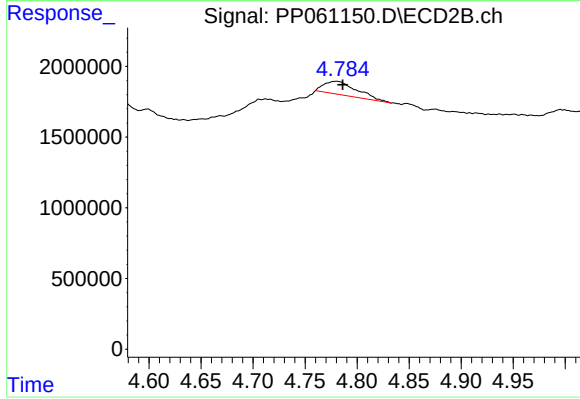
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.241 min
Response: 0
Conc: N.D.



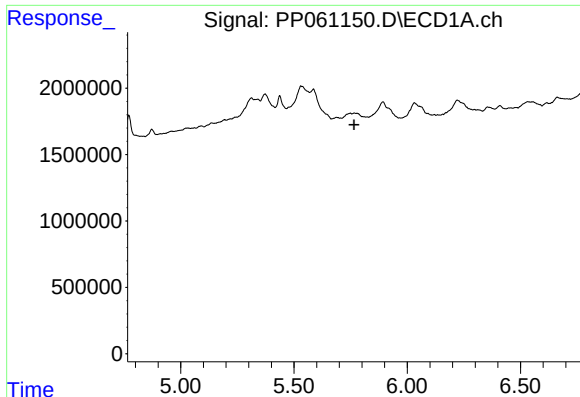
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.742 min
Response: 0
Conc: N.D.



#16 AR-1242-1

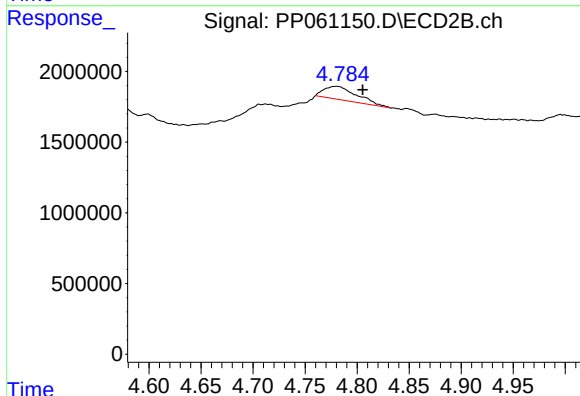
R.T.: 4.781 min
Delta R.T.: -0.006 min
Response: 2046557
Conc: 50.70 ng/ml



#17 AR-1242-2

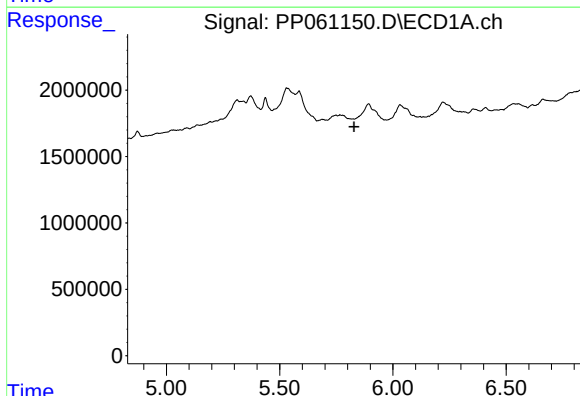
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



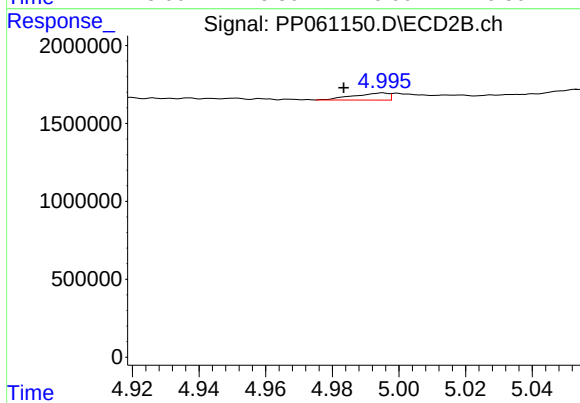
#17 AR-1242-2

R.T.: 4.781 min
Delta R.T.: -0.025 min
Response: 2046557
Conc: 37.38 ng/ml



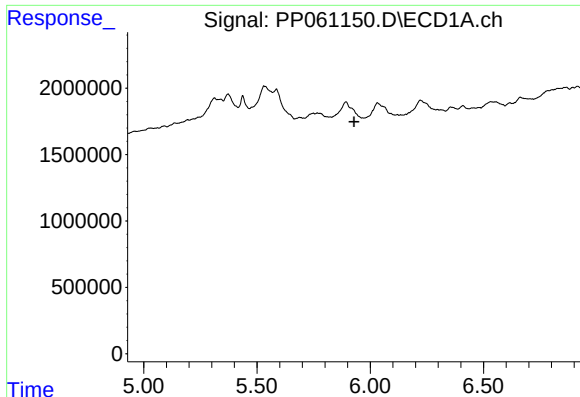
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.828 min
Response: 0
Conc: N.D.



#18 AR-1242-3

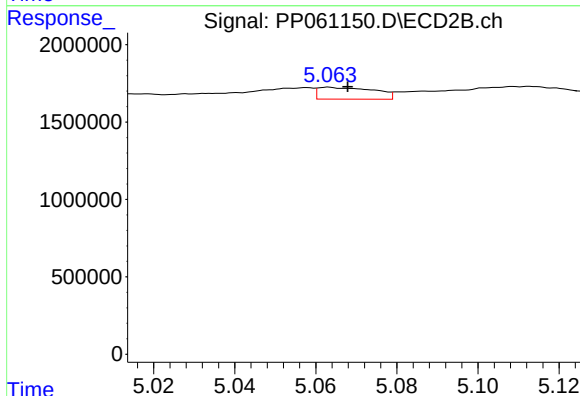
R.T.: 4.995 min
Delta R.T.: 0.012 min
Response: 328434
Conc: 10.57 ng/ml



#19 AR-1242-4

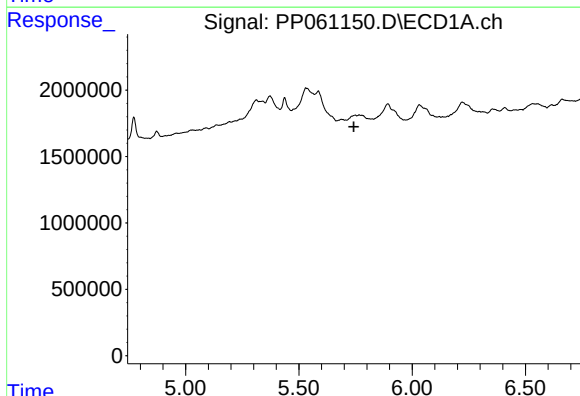
R.T.: 0.000 min
Exp R.T.: 5.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



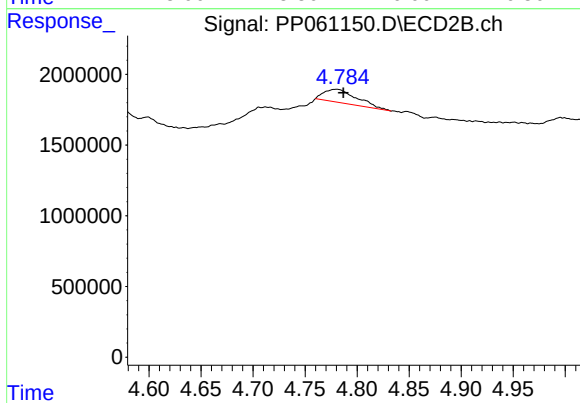
#19 AR-1242-4

R.T.: 5.063 min
Delta R.T.: -0.005 min
Response: 736591
Conc: 23.44 ng/ml



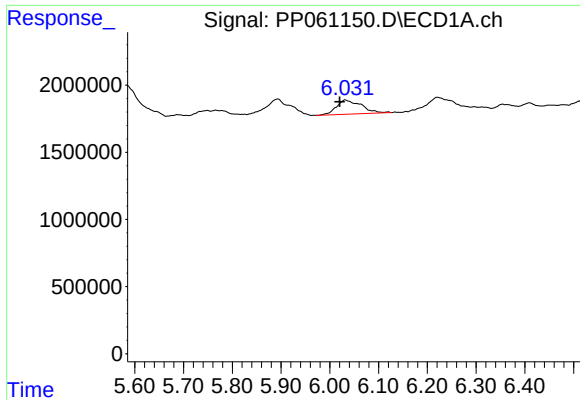
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.



#21 AR-1248-1

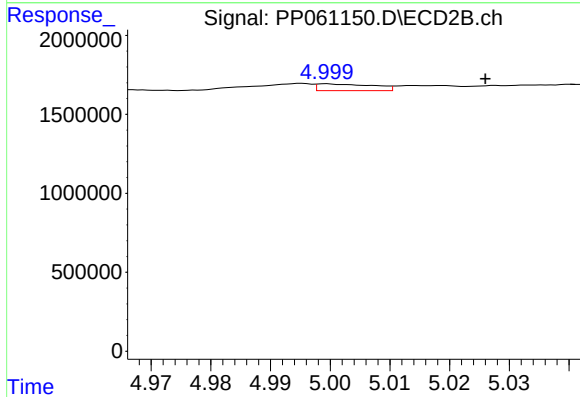
R.T.: 4.781 min
Delta R.T.: -0.006 min
Response: 2046557
Conc: 66.29 ng/ml



#22 AR-1248-2

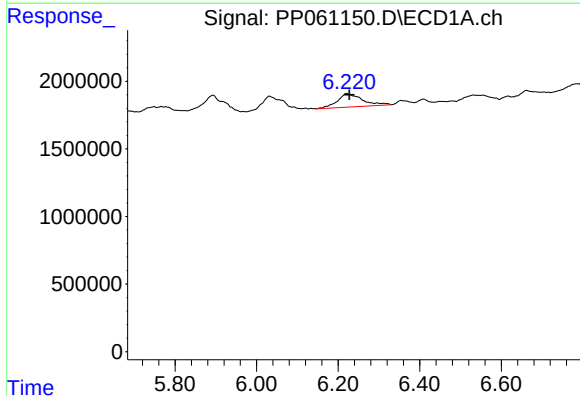
R.T.: 6.032 min
Delta R.T.: 0.012 min
Response: 3757798
Conc: 58.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



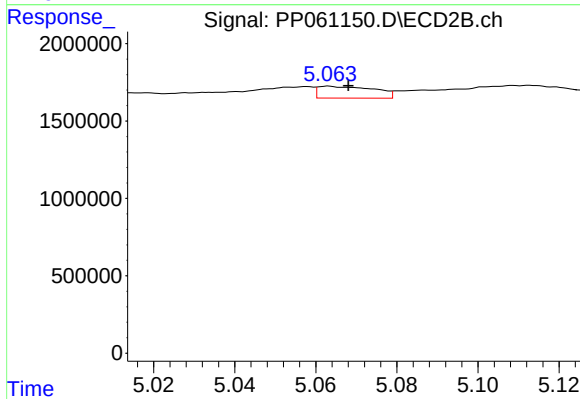
#22 AR-1248-2

R.T.: 4.999 min
Delta R.T.: -0.027 min
Response: 280507
Conc: 6.40 ng/ml



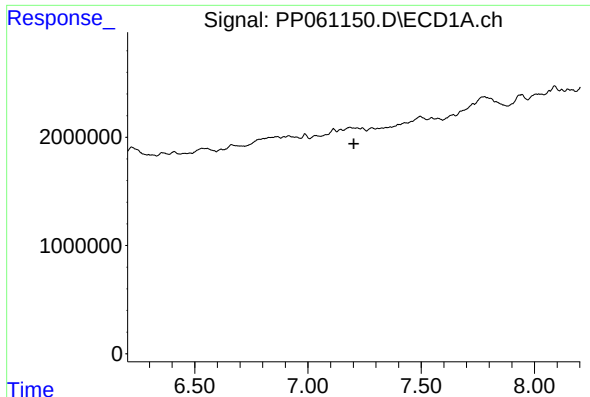
#23 AR-1248-3

R.T.: 6.221 min
Delta R.T.: -0.007 min
Response: 4255317
Conc: 60.60 ng/ml



#23 AR-1248-3

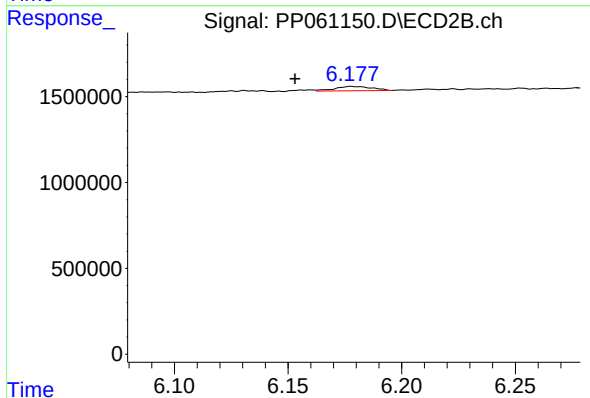
R.T.: 5.063 min
Delta R.T.: -0.005 min
Response: 736591
Conc: 15.89 ng/ml



#28 AR-1254-3

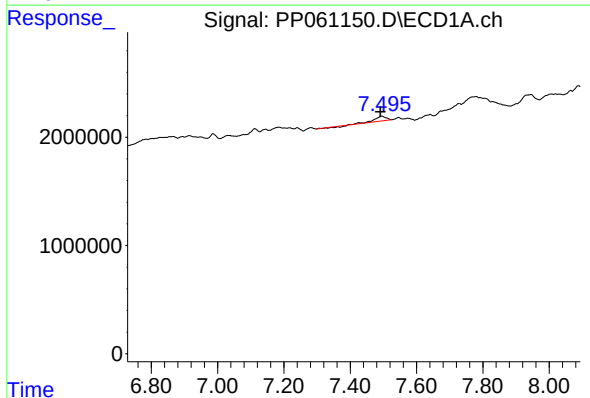
R.T.: 0.000 min
Exp R.T.: 7.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



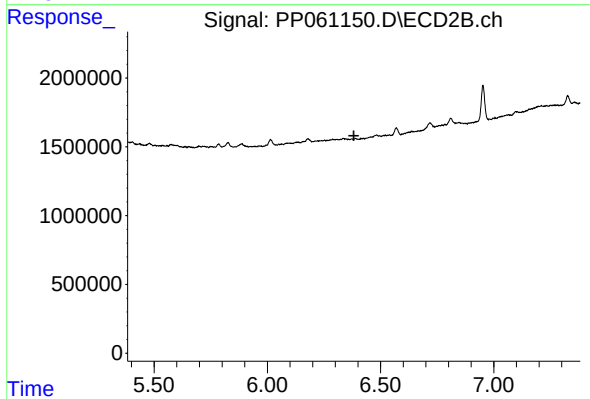
#28 AR-1254-3

R.T.: 6.178 min
Delta R.T.: 0.025 min
Response: 288906
Conc: 2.55 ng/ml



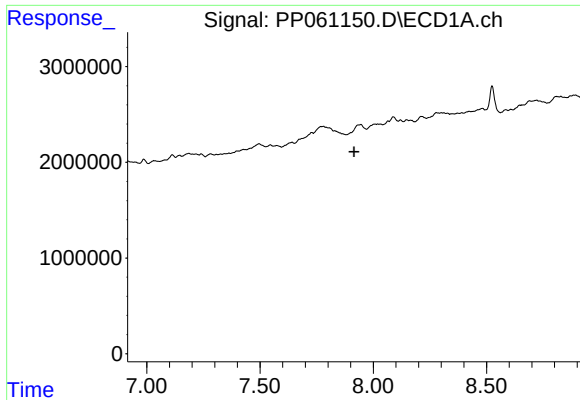
#29 AR-1254-4

R.T.: 7.496 min
Delta R.T.: 0.005 min
Response: 862874
Conc: 9.80 ng/ml



#29 AR-1254-4

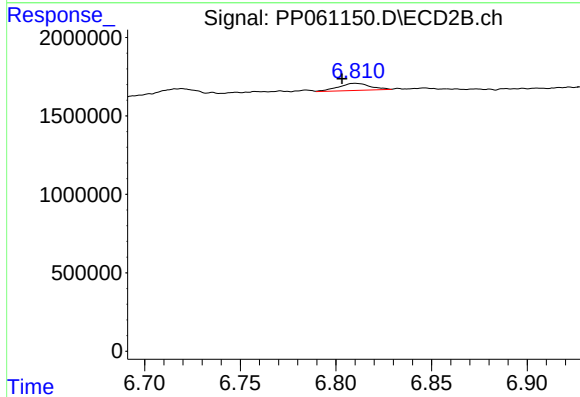
R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.



#30 AR-1254-5

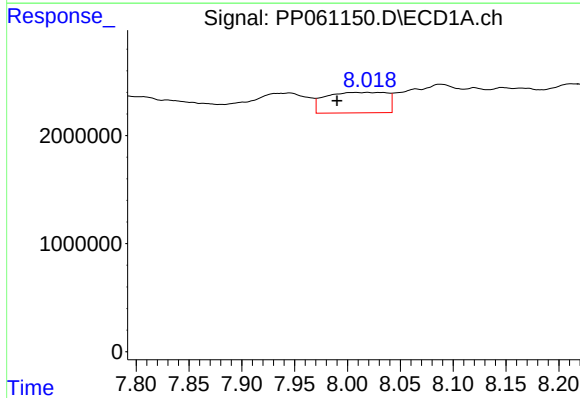
R.T.: 0.000 min
Exp R.T.: 7.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



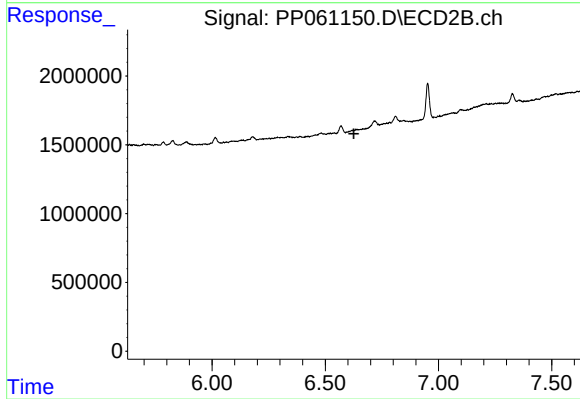
#30 AR-1254-5

R.T.: 6.810 min
Delta R.T.: 0.007 min
Response: 518797
Conc: 4.85 ng/ml



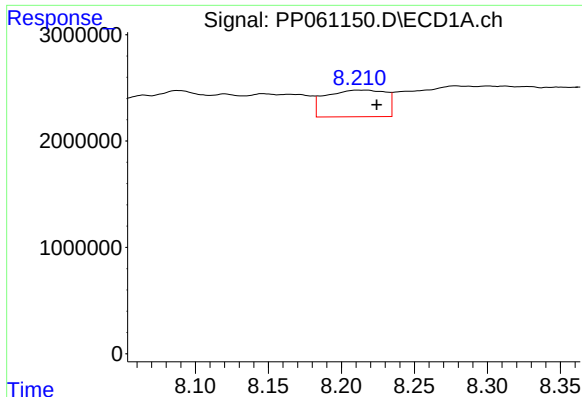
#33 AR-1260-3

R.T.: 8.019 min
Delta R.T.: 0.029 min
Response: 7634475
Conc: 109.85 ng/ml



#33 AR-1260-3

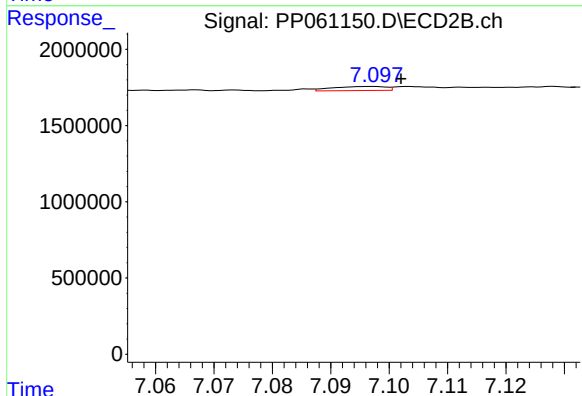
R.T.: 0.000 min
Exp R.T.: 6.626 min
Response: 0
Conc: N.D.



#34 AR-1260-4

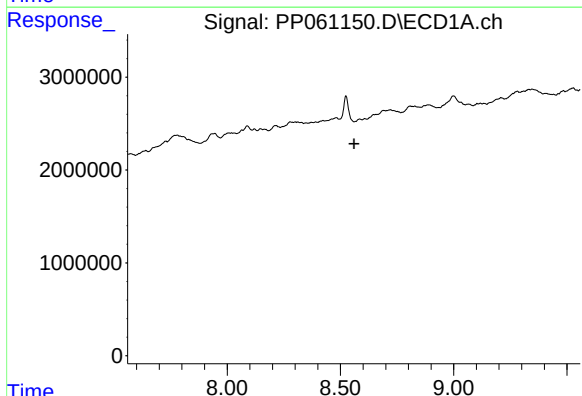
R.T.: 8.213 min
Delta R.T.: -0.011 min
Response: 7158633
Conc: 83.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



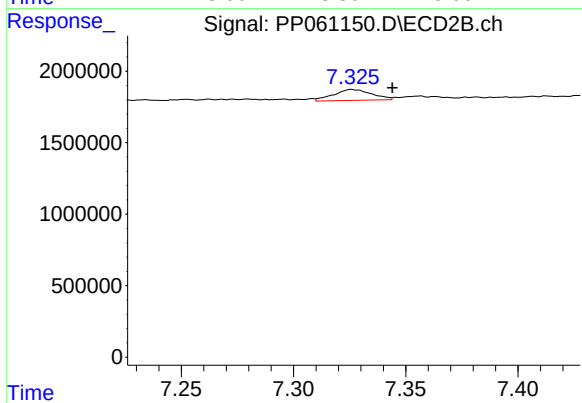
#34 AR-1260-4

R.T.: 7.097 min
Delta R.T.: -0.005 min
Response: 171132
Conc: 2.39 ng/ml



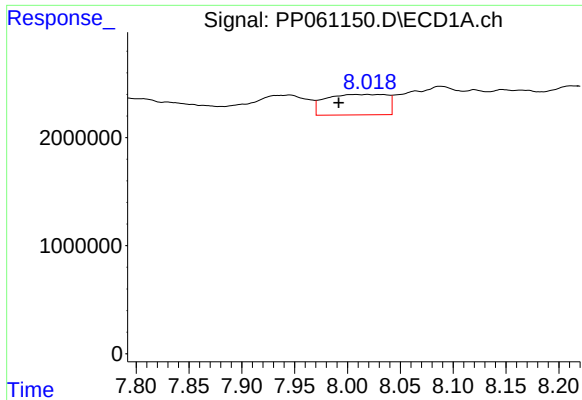
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.560 min
Response: 0
Conc: N.D.



#35 AR-1260-5

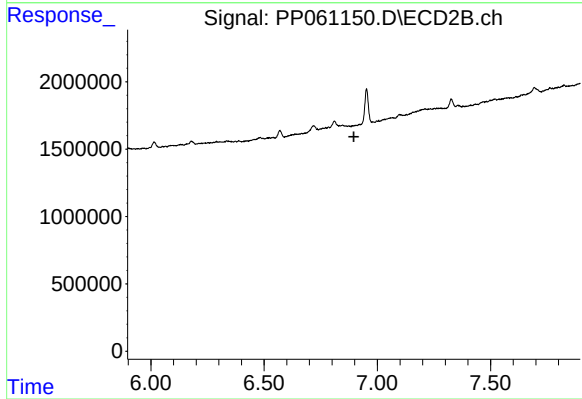
R.T.: 7.326 min
Delta R.T.: -0.018 min
Response: 904500
Conc: 5.39 ng/ml



#36 AR-1262-1

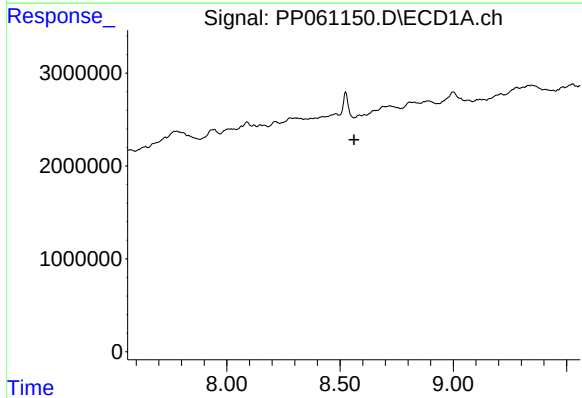
R.T.: 8.019 min
Delta R.T.: 0.028 min
Response: 7634475
Conc: 60.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



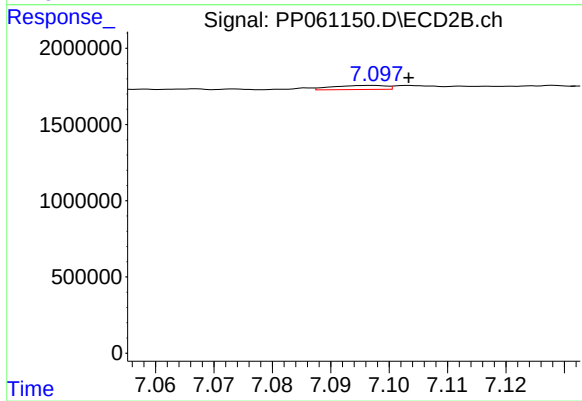
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.896 min
Response: 0
Conc: N.D.



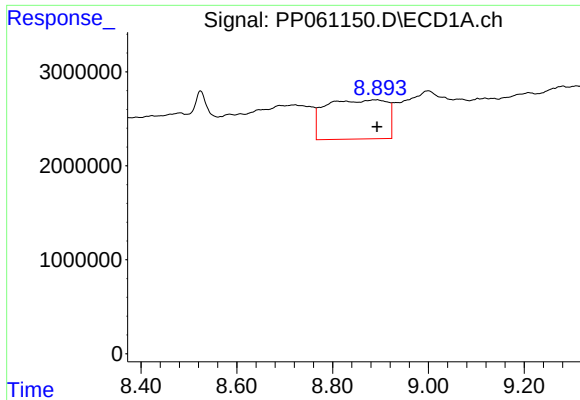
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.562 min
Response: 0
Conc: N.D.



#37 AR-1262-2

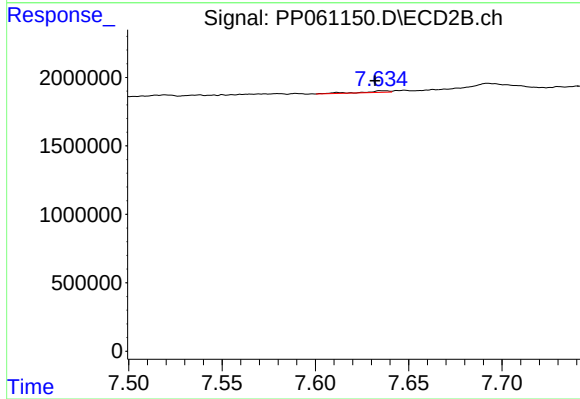
R.T.: 7.097 min
Delta R.T.: -0.006 min
Response: 171132
Conc: 1.62 ng/ml



#38 AR-1262-3

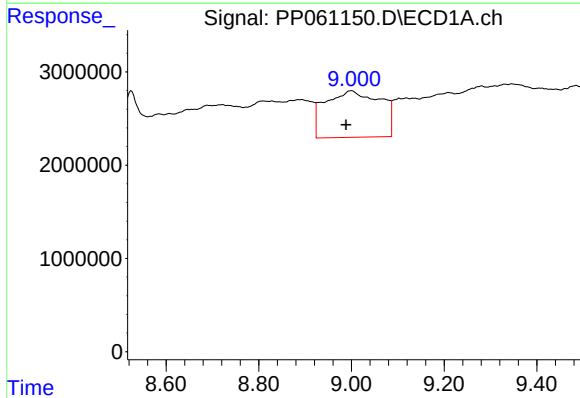
R.T.: 8.889 min
Delta R.T.: -0.004 min
Response: 37065906
Conc: 246.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



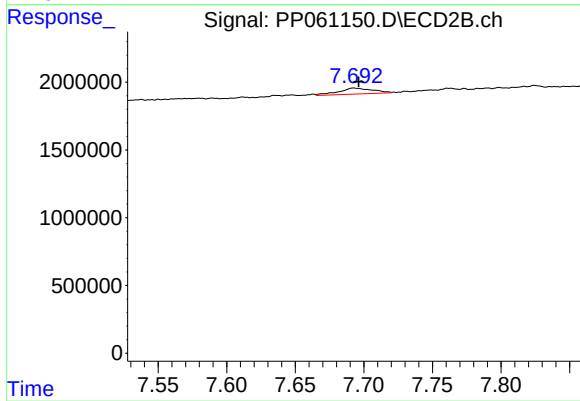
#38 AR-1262-3

R.T.: 7.634 min
Delta R.T.: 0.003 min
Response: 106966
Conc: 1.28 ng/ml



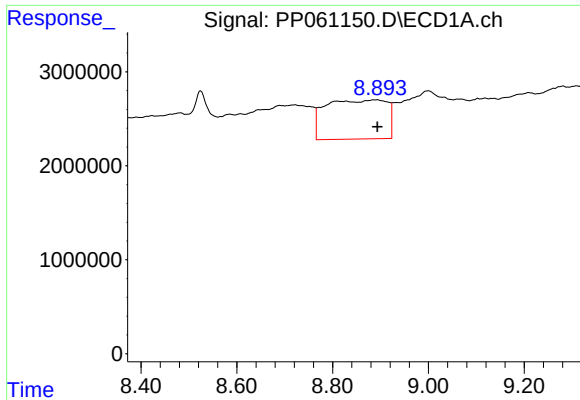
#39 AR-1262-4

R.T.: 8.999 min
Delta R.T.: 0.011 min
Response: 41408405
Conc: 366.11 ng/ml



#39 AR-1262-4

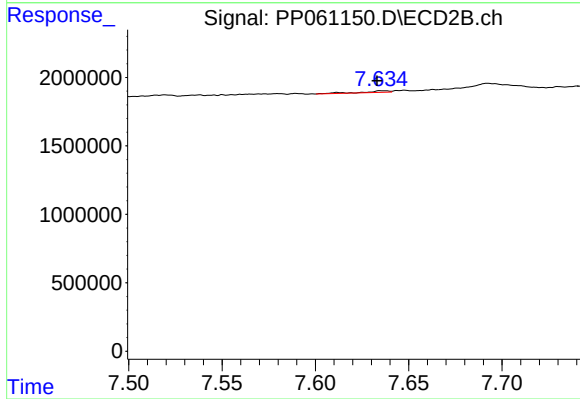
R.T.: 7.693 min
Delta R.T.: -0.004 min
Response: 746388
Conc: 4.94 ng/ml



#41 AR-1268-1

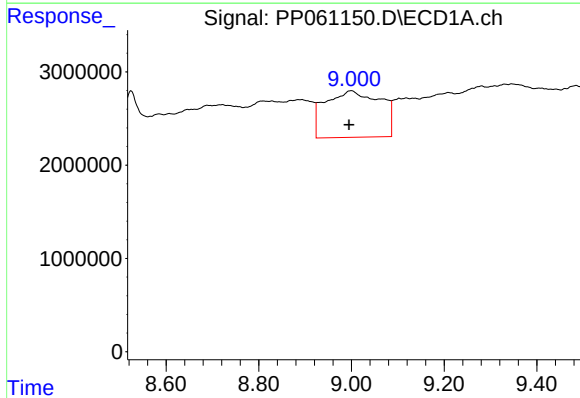
R.T.: 8.889 min
Delta R.T.: -0.004 min
Response: 37065906
Conc: 142.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



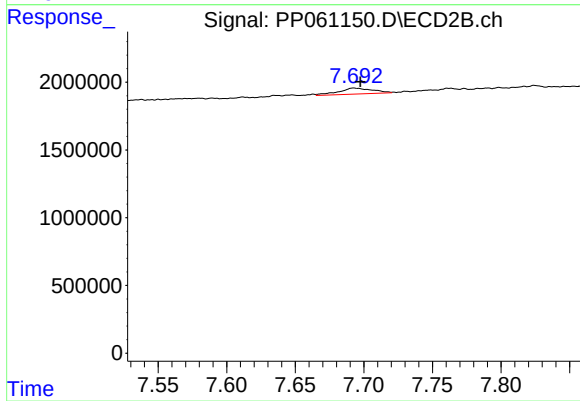
#41 AR-1268-1

R.T.: 7.634 min
Delta R.T.: 0.001 min
Response: 106966
Conc: 0.45 ng/ml



#42 AR-1268-2

R.T.: 8.999 min
Delta R.T.: 0.005 min
Response: 41408405
Conc: 176.60 ng/ml



#42 AR-1268-2

R.T.: 7.693 min
Delta R.T.: -0.005 min
Response: 746388
Conc: 3.48 ng/ml