

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022621\
 Data File : PP033599.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Feb 2021 13:08
 Operator : DD\AJ
 Sample : M1480-03 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 14:02:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 22 12:13:48 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.723	3.990	44366	95286	0.603	2.164 #
2)	SA Decachlor...	10.529	9.244	92680	93344	1.993	2.954 #
Target Compounds							
3)	L1 AR-1016-1	6.023	0.000	27814	0	14.532	N.D. #
4)	L1 AR-1016-2	6.023f	0.000	27814	0	9.477	N.D. #
5)	L1 AR-1016-3	6.084f	0.000	62696	0	35.821	N.D. #
6)	L1 AR-1016-4	6.209	0.000	76892	0	51.604	N.D. #
7)	L1 AR-1016-5	6.543f	0.000	34029	0	24.403	N.D. #
8)	L2 AR-1221-1	4.969	0.000	441716	0	655.397	N.D. #
9)	L2 AR-1221-2	5.069	0.000	263645	0	518.283	N.D. #
10)	L2 AR-1221-3	5.154	0.000	143599	0	91.778	N.D. #
11)	L3 AR-1232-1	5.154	0.000	143599	0	108.118	N.D. #
13)	L3 AR-1232-3	6.023f	0.000	27814	0	22.802	N.D. #
14)	L3 AR-1232-4	6.209	0.000	76892	0	124.929	N.D. #
15)	L3 AR-1232-5	6.302	0.000	42317	0	107.783	N.D. #
16)	L4 AR-1242-1	6.023	0.000	27814	0	19.038	N.D. #
17)	L4 AR-1242-2	6.023f	0.000	27814	0	12.479	N.D. #
18)	L4 AR-1242-3	6.084f	0.000	62696	0	45.375	N.D. #
19)	L4 AR-1242-4	6.209	0.000	76892	0	66.282	N.D. #
20)	L4 AR-1242-5	6.988	6.122f	11926	59416	10.642	78.399 #
21)	L5 AR-1248-1	6.023	0.000	27814	0	25.170	N.D. #
22)	L5 AR-1248-2	6.302	0.000	42317	0	27.718	N.D. #
23)	L5 AR-1248-3	6.543f	0.000	34029	0	18.854	N.D. #
24)	L5 AR-1248-4	6.928f	0.000	99412	0	52.509	N.D. #
25)	L5 AR-1248-5	6.988	6.122f	11926	59416	6.469	52.807 #
26)	L6 AR-1254-1	6.928	6.122f	99412	59416	50.997	32.633 #
28)	L6 AR-1254-3	7.538	0.000	43520	0	14.262	N.D. #
29)	L6 AR-1254-4	7.844f	0.000	9200	0	4.108	N.D. #
30)	L6 AR-1254-5	8.265f	0.000	14255	0	6.079	N.D. #
31)	L7 AR-1260-1	7.677f	0.000	19821	0	8.652	N.D. #
32)	L7 AR-1260-2	7.947	0.000	39460	0	12.395	N.D. #
34)	L7 AR-1260-4	8.572f	0.000	13209	0	5.061	N.D. #
35)	L7 AR-1260-5	8.860	0.000	23331	0	3.950	N.D. #
37)	L8 AR-1262-2	8.860	0.000	23331	0	3.799	N.D. #
39)	L8 AR-1262-4	9.214f	0.000	16116	0	4.852	N.D. #
42)	L9 AR-1268-2	9.271f	0.000	4282	0	0.651	N.D. #

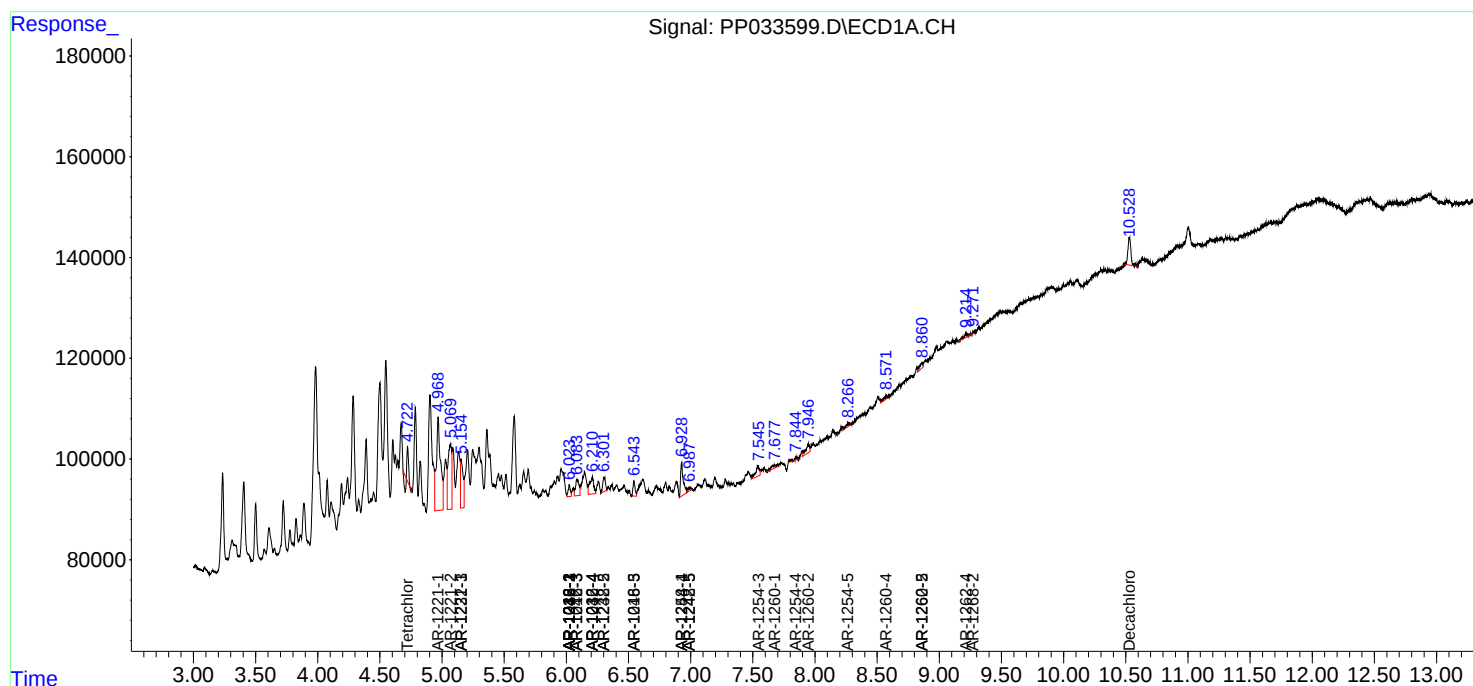
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

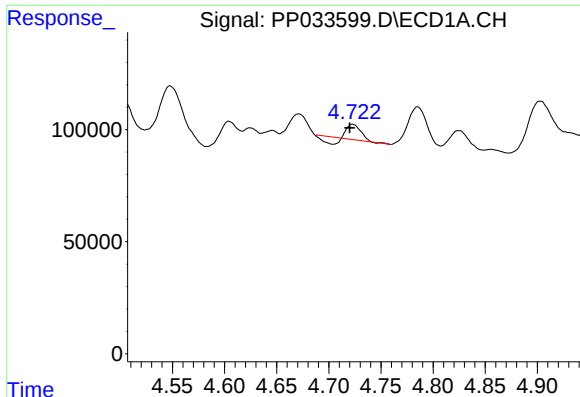
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022621\
Data File : PP033599.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Feb 2021 13:08
Operator : DD\AJ
Sample : M1480-03 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 14:02:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022121.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 22 12:13:48 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

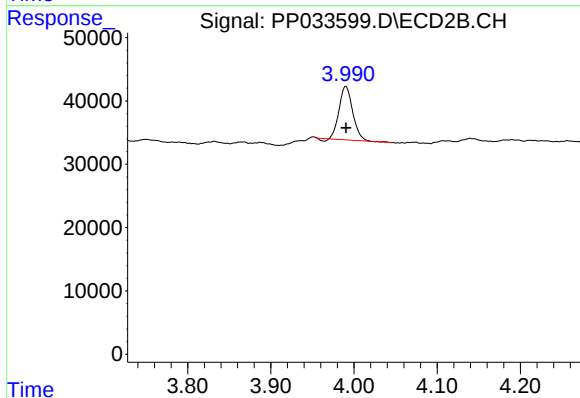




#1 Tetrachloro-m-xylene

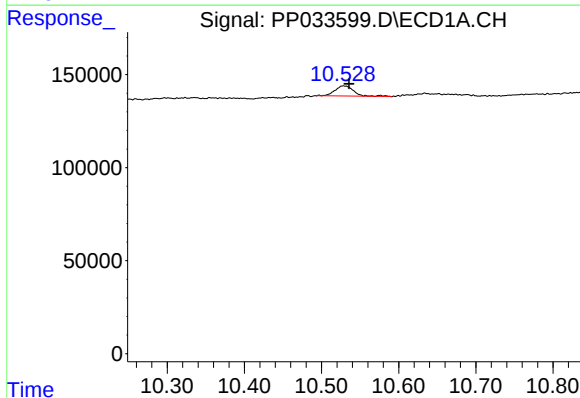
R.T.: 4.723 min
Delta R.T.: 0.003 min
Response: 44366
Conc: 0.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



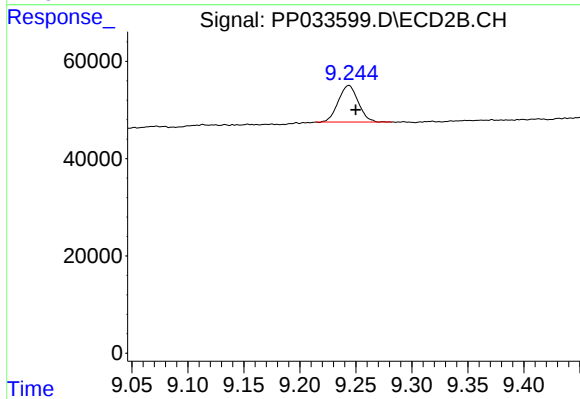
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 95286
Conc: 2.16 ng/ml



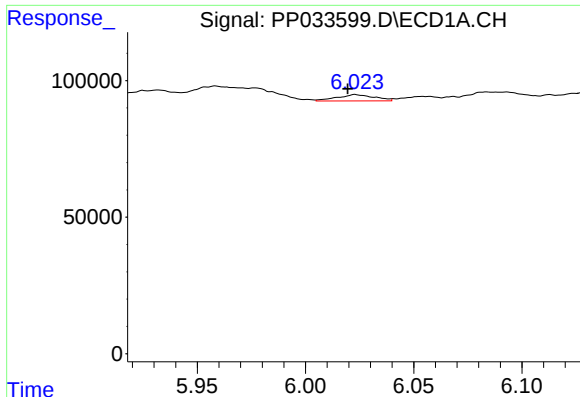
#2 Decachlorobiphenyl

R.T.: 10.529 min
Delta R.T.: -0.006 min
Response: 92680
Conc: 1.99 ng/ml



#2 Decachlorobiphenyl

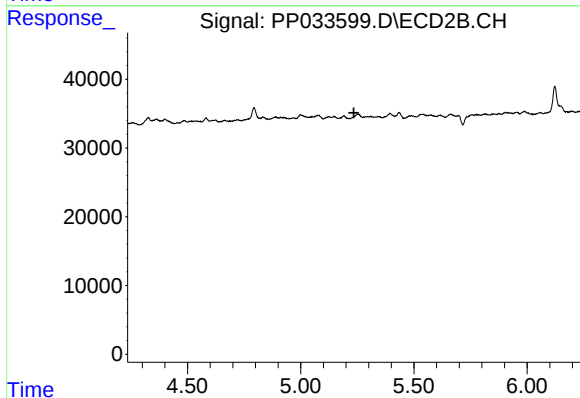
R.T.: 9.244 min
Delta R.T.: -0.006 min
Response: 93344
Conc: 2.95 ng/ml



#3 AR-1016-1

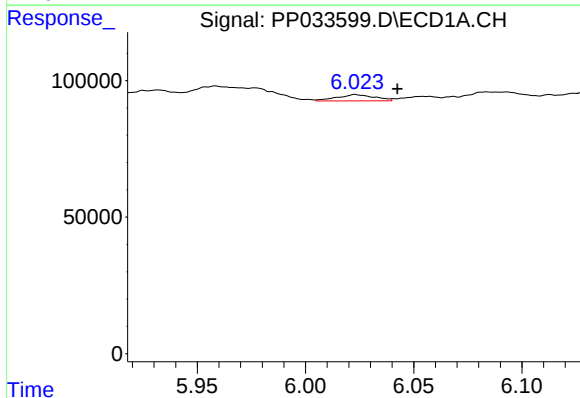
R.T.: 6.023 min
Delta R.T.: 0.004 min
Response: 27814
Conc: 14.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



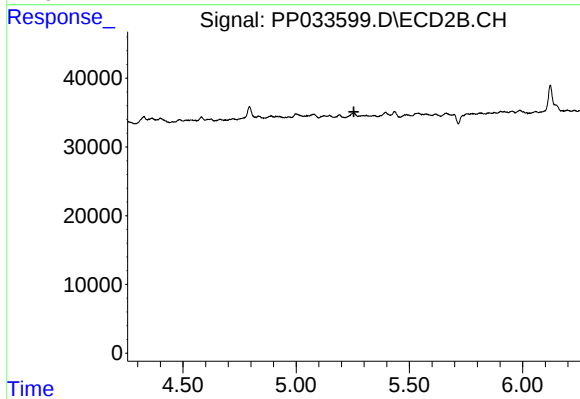
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.235 min
Response: 0
Conc: N.D.



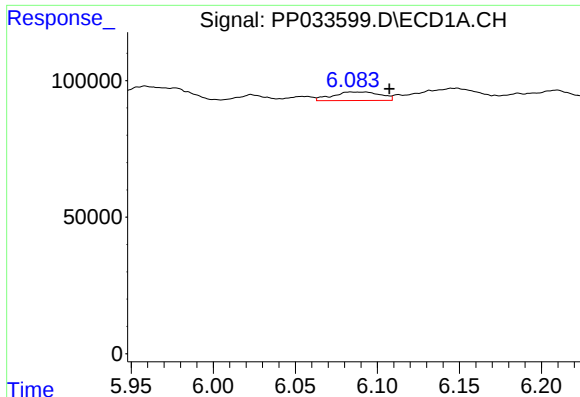
#4 AR-1016-2

R.T.: 6.023 min
Delta R.T.: -0.019 min
Response: 27814
Conc: 9.48 ng/ml



#4 AR-1016-2

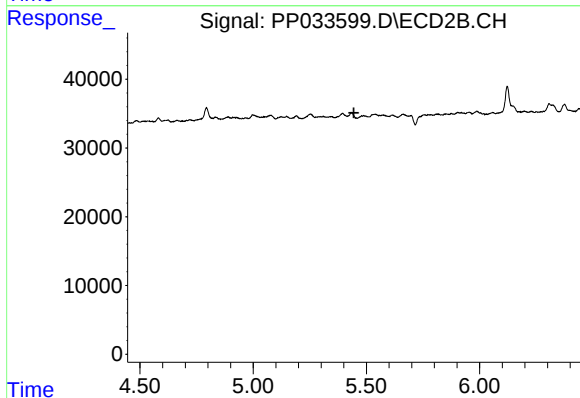
R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



#5 AR-1016-3

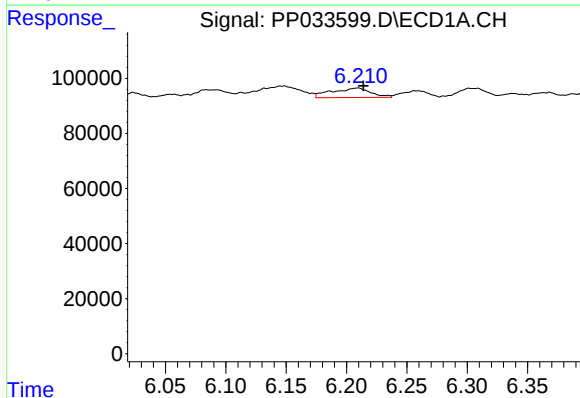
R.T.: 6.084 min
Delta R.T.: -0.024 min
Response: 62696
Conc: 35.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



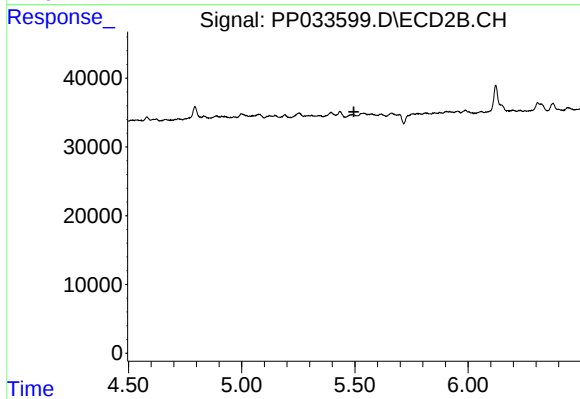
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.445 min
Response: 0
Conc: N.D.



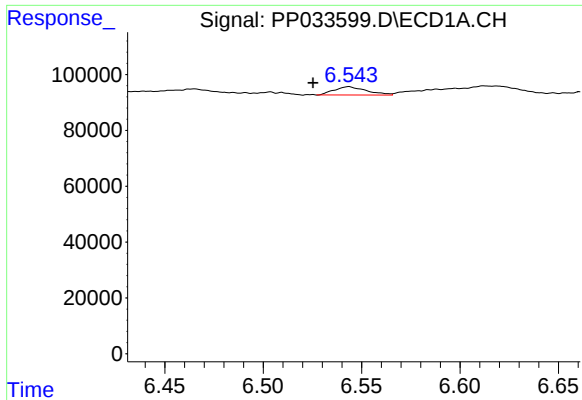
#6 AR-1016-4

R.T.: 6.209 min
Delta R.T.: -0.005 min
Response: 76892
Conc: 51.60 ng/ml



#6 AR-1016-4

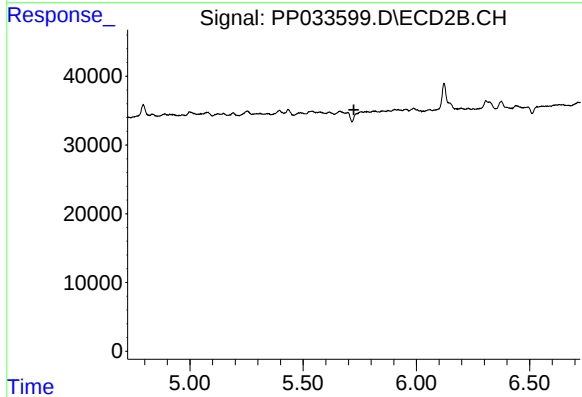
R.T.: 0.000 min
Exp R.T. : 5.495 min
Response: 0
Conc: N.D.



#7 AR-1016-5

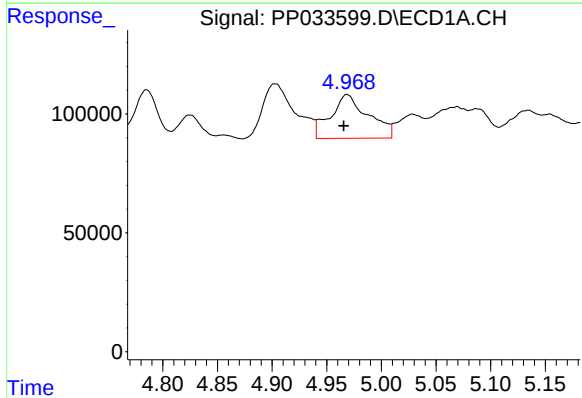
R.T.: 6.543 min
Delta R.T.: 0.018 min
Response: 34029
Conc: 24.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



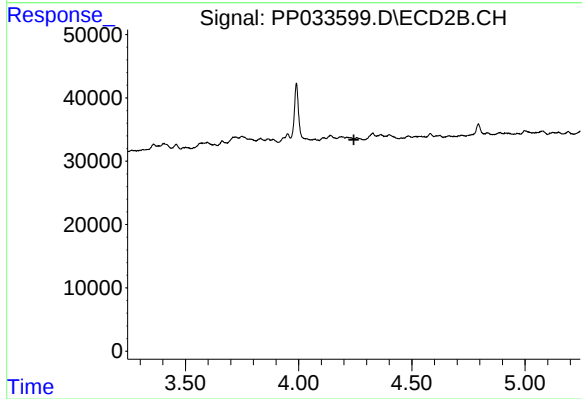
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.724 min
Response: 0
Conc: N.D.



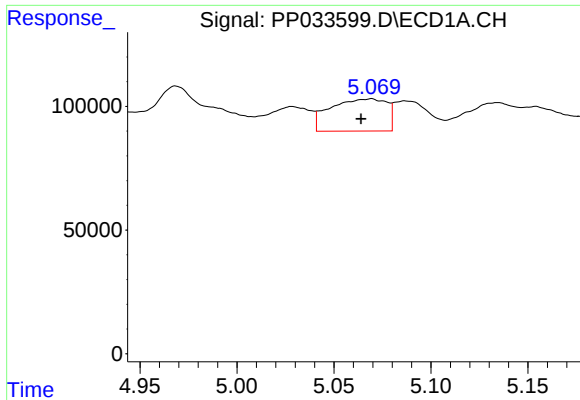
#8 AR-1221-1

R.T.: 4.969 min
Delta R.T.: 0.003 min
Response: 441716
Conc: 655.40 ng/ml



#8 AR-1221-1

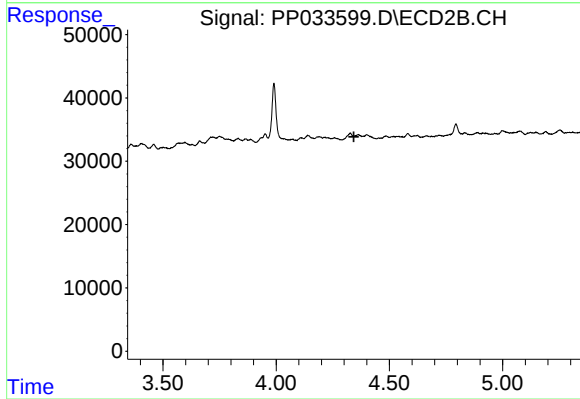
R.T.: 0.000 min
Exp R.T. : 4.244 min
Response: 0
Conc: N.D.



#9 AR-1221-2

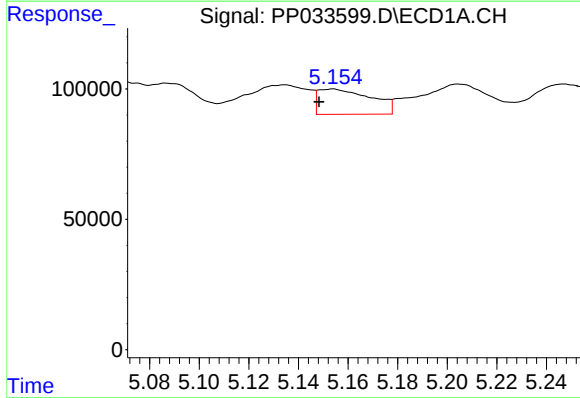
R.T.: 5.069 min
Delta R.T.: 0.005 min
Response: 263645
Conc: 518.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



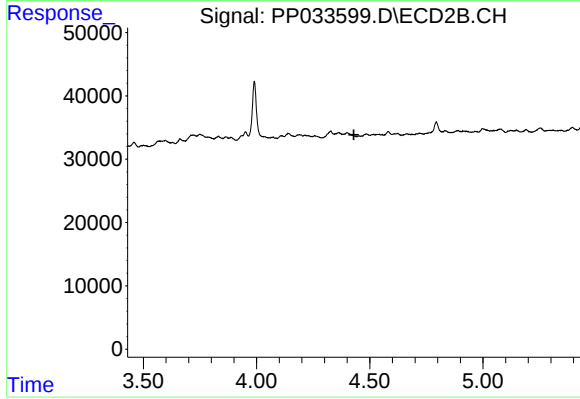
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.



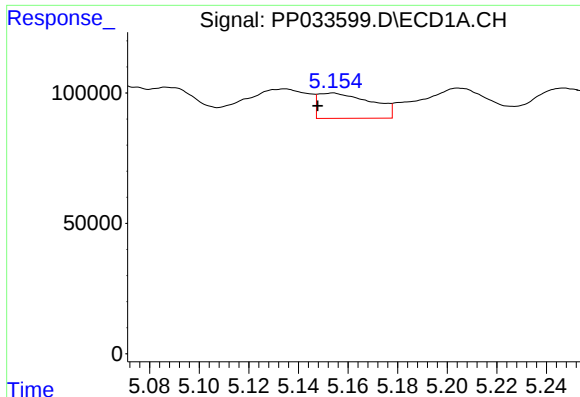
#10 AR-1221-3

R.T.: 5.154 min
Delta R.T.: 0.006 min
Response: 143599
Conc: 91.78 ng/ml



#10 AR-1221-3

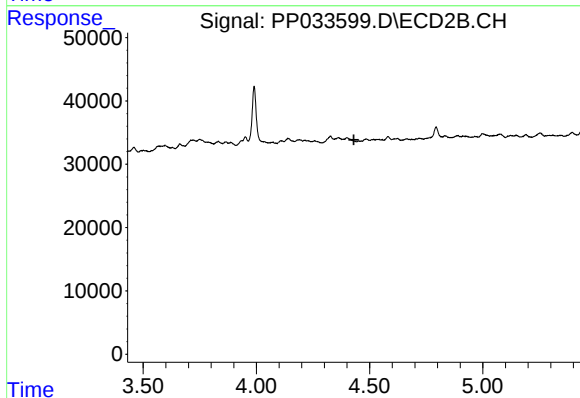
R.T.: 0.000 min
Exp R.T. : 4.430 min
Response: 0
Conc: N.D.



#11 AR-1232-1

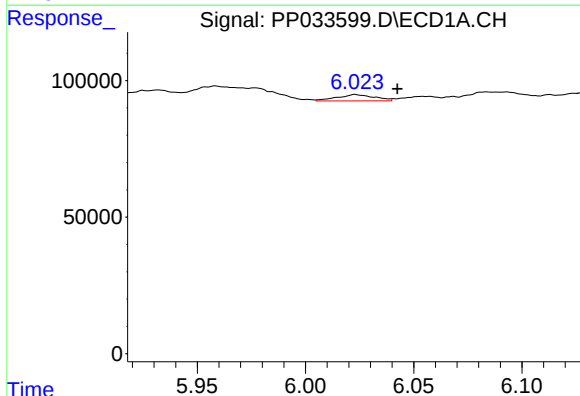
R.T.: 5.154 min
Delta R.T.: 0.006 min
Response: 143599
Conc: 108.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



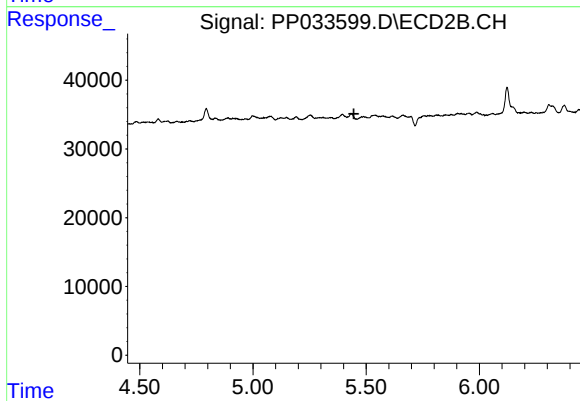
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.430 min
Response: 0
Conc: N.D.



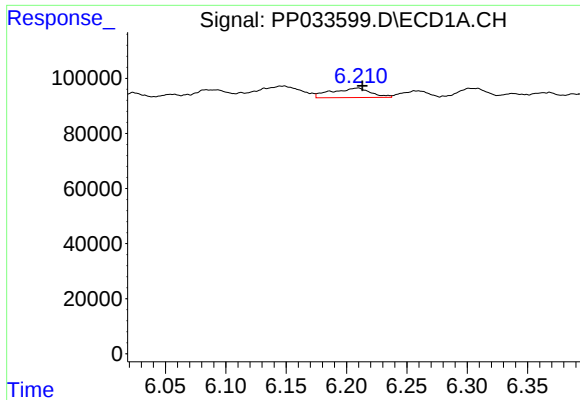
#13 AR-1232-3

R.T.: 6.023 min
Delta R.T.: -0.019 min
Response: 27814
Conc: 22.80 ng/ml



#13 AR-1232-3

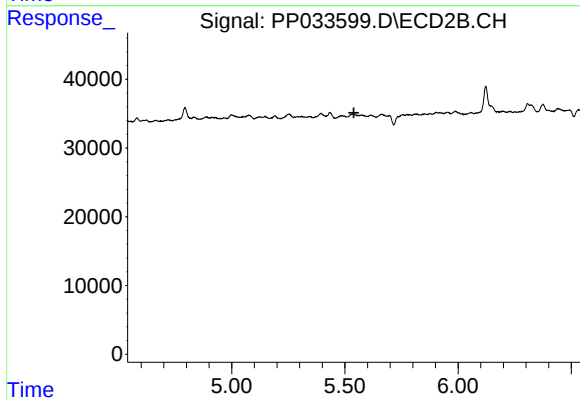
R.T.: 0.000 min
Exp R.T. : 5.446 min
Response: 0
Conc: N.D.



#14 AR-1232-4

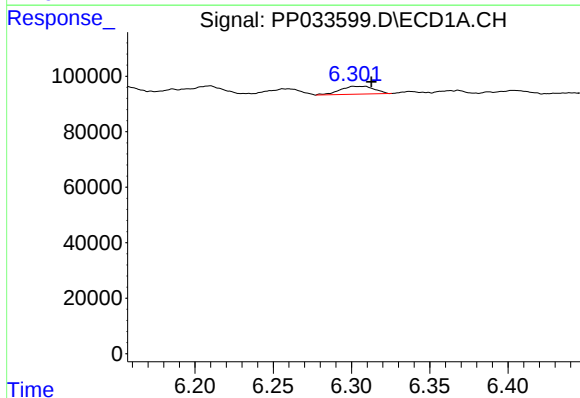
R.T.: 6.209 min
Delta R.T.: -0.004 min
Response: 76892
Conc: 124.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



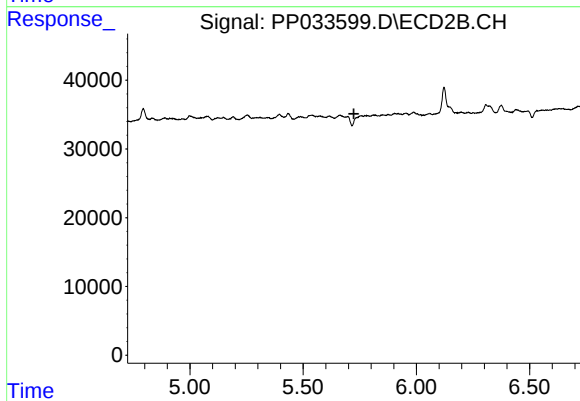
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



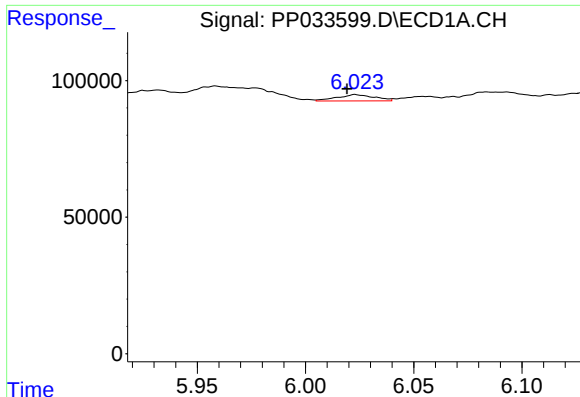
#15 AR-1232-5

R.T.: 6.302 min
Delta R.T.: -0.010 min
Response: 42317
Conc: 107.78 ng/ml



#15 AR-1232-5

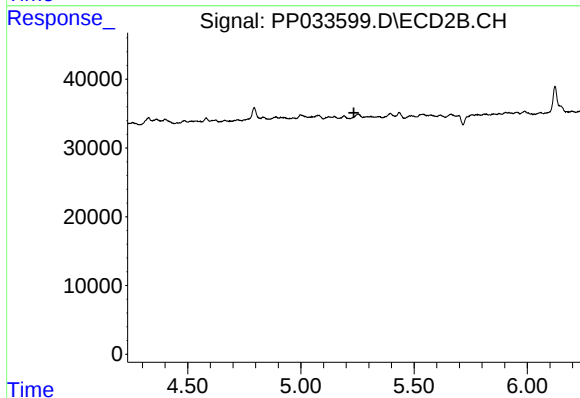
R.T.: 0.000 min
Exp R.T. : 5.724 min
Response: 0
Conc: N.D.



#16 AR-1242-1

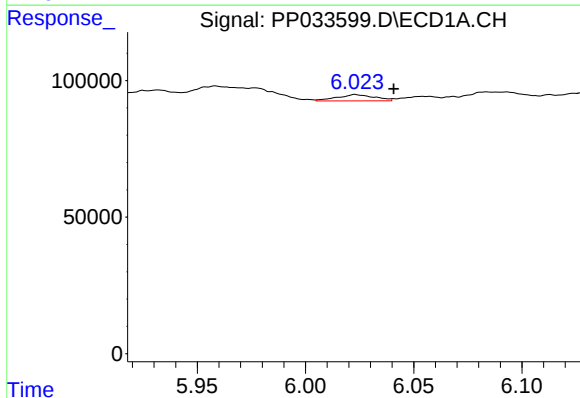
R.T.: 6.023 min
Delta R.T.: 0.004 min
Response: 27814
Conc: 19.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



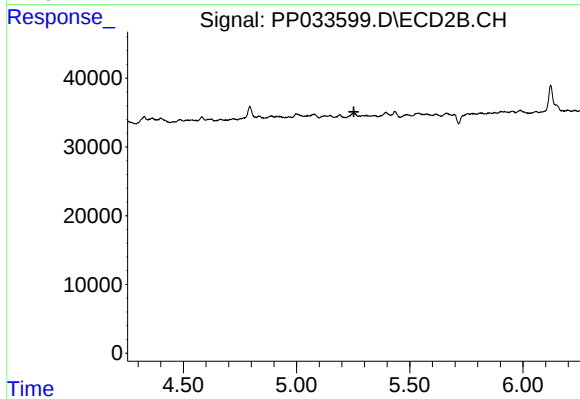
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



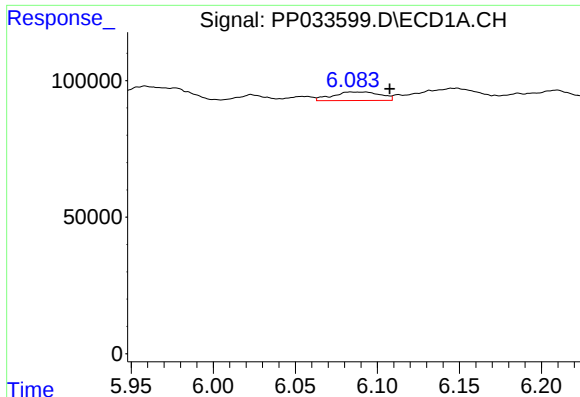
#17 AR-1242-2

R.T.: 6.023 min
Delta R.T.: -0.018 min
Response: 27814
Conc: 12.48 ng/ml



#17 AR-1242-2

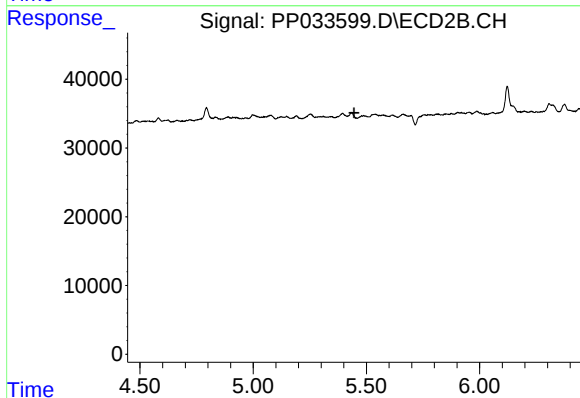
R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



#18 AR-1242-3

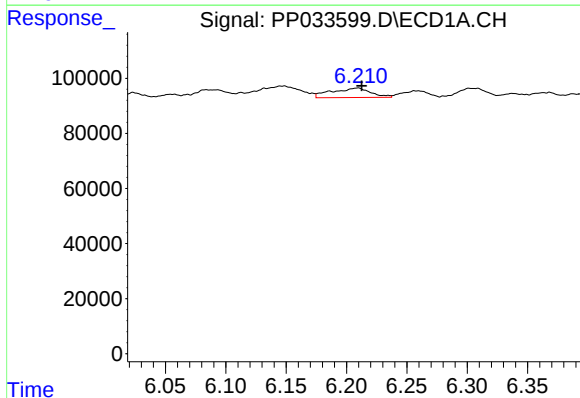
R.T.: 6.084 min
Delta R.T.: -0.024 min
Response: 62696
Conc: 45.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



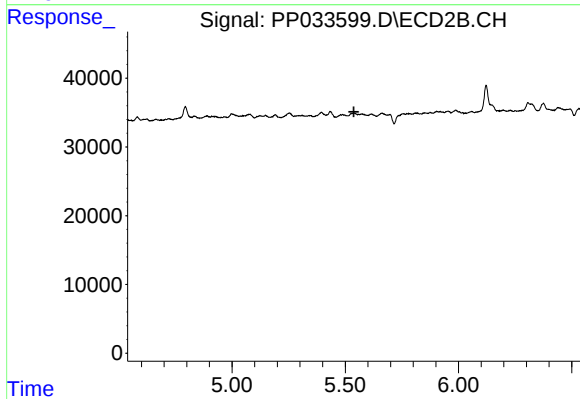
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.445 min
Response: 0
Conc: N.D.



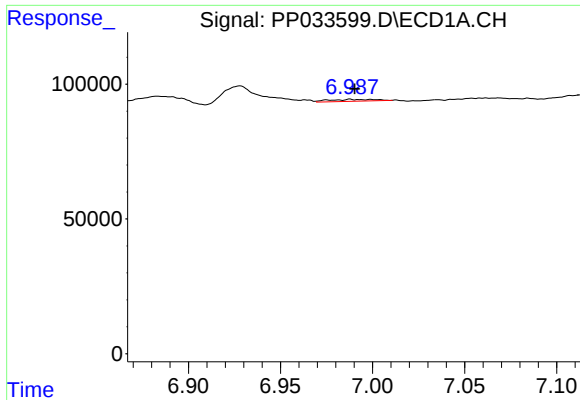
#19 AR-1242-4

R.T.: 6.209 min
Delta R.T.: -0.004 min
Response: 76892
Conc: 66.28 ng/ml



#19 AR-1242-4

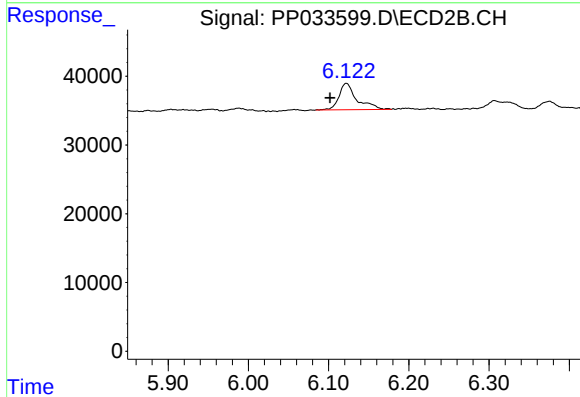
R.T.: 0.000 min
Exp R.T. : 5.538 min
Response: 0
Conc: N.D.



#20 AR-1242-5

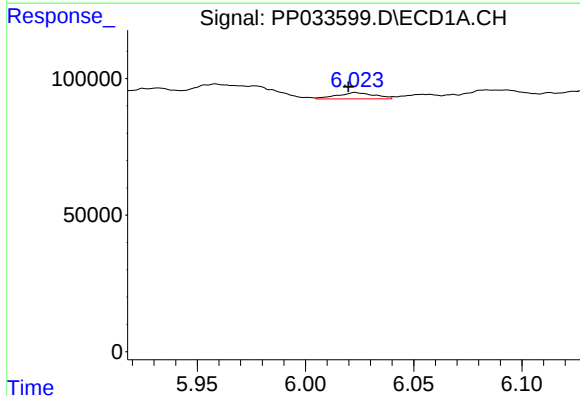
R.T.: 6.988 min
Delta R.T.: -0.002 min
Response: 11926
Conc: 10.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



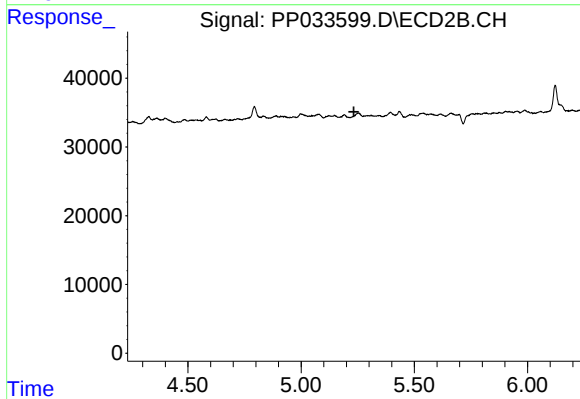
#20 AR-1242-5

R.T.: 6.122 min
Delta R.T.: 0.020 min
Response: 59416
Conc: 78.40 ng/ml



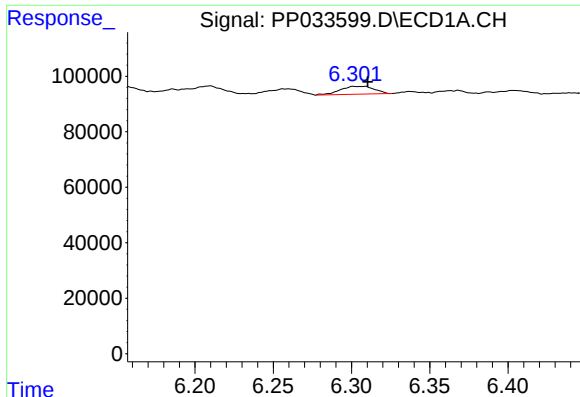
#21 AR-1248-1

R.T.: 6.023 min
Delta R.T.: 0.003 min
Response: 27814
Conc: 25.17 ng/ml



#21 AR-1248-1

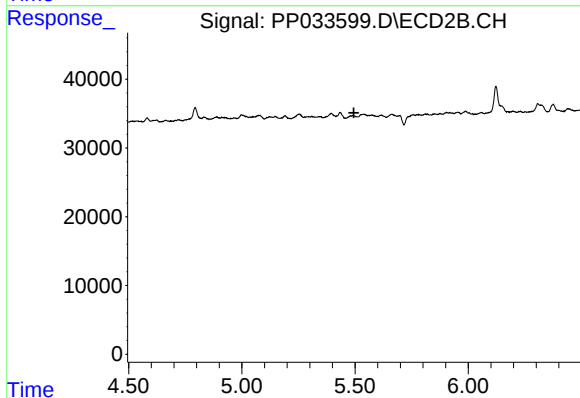
R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.



#22 AR-1248-2

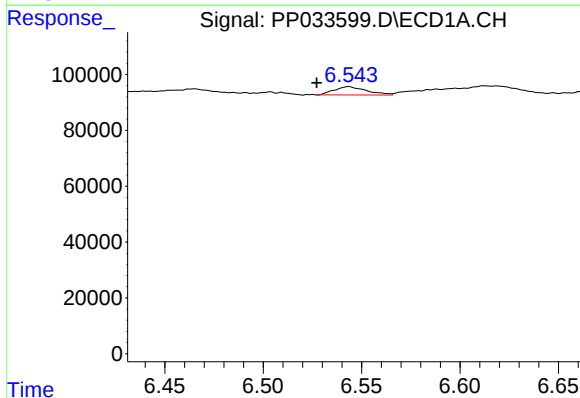
R.T.: 6.302 min
Delta R.T.: -0.008 min
Response: 42317
Conc: 27.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



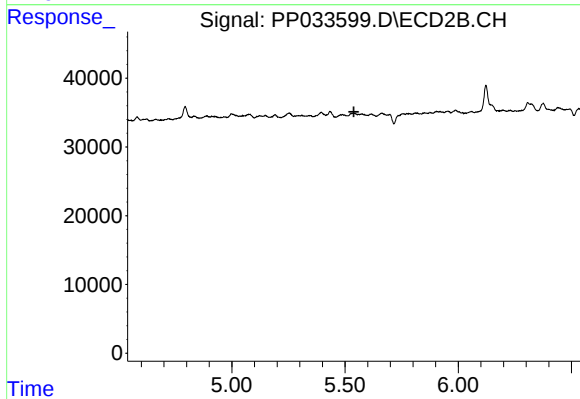
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.495 min
Response: 0
Conc: N.D.



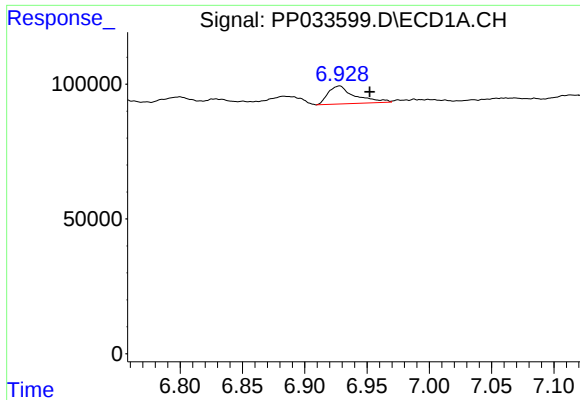
#23 AR-1248-3

R.T.: 6.543 min
Delta R.T.: 0.016 min
Response: 34029
Conc: 18.85 ng/ml



#23 AR-1248-3

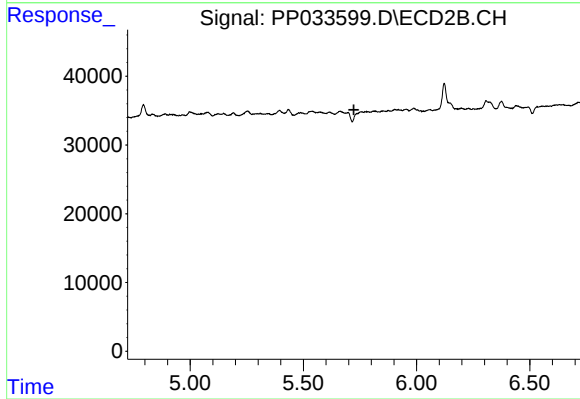
R.T.: 0.000 min
Exp R.T. : 5.539 min
Response: 0
Conc: N.D.



#24 AR-1248-4

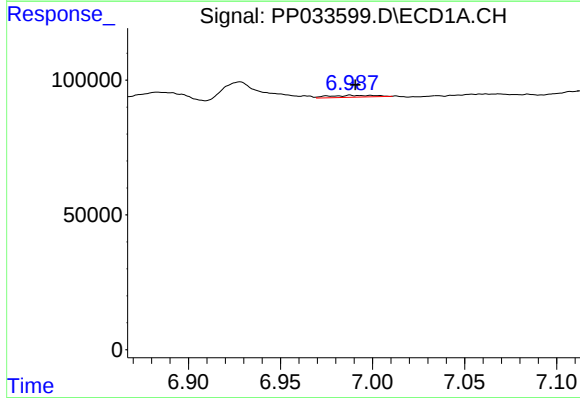
R.T.: 6.928 min
Delta R.T.: -0.024 min
Response: 99412
Conc: 52.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



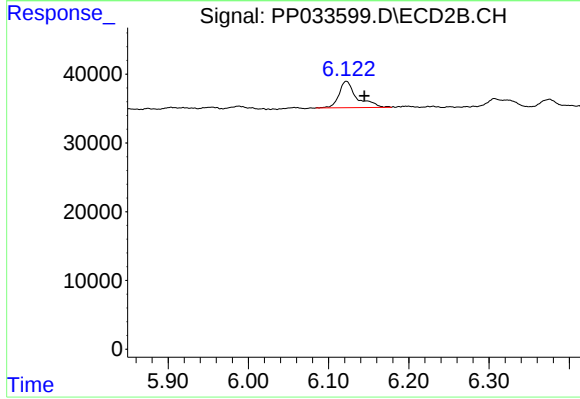
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.723 min
Response: 0
Conc: N.D.



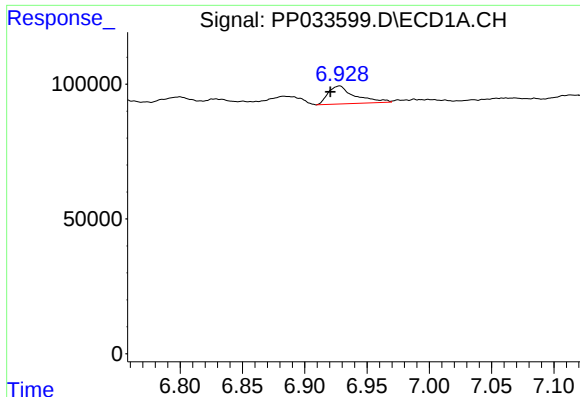
#25 AR-1248-5

R.T.: 6.988 min
Delta R.T.: -0.003 min
Response: 11926
Conc: 6.47 ng/ml



#25 AR-1248-5

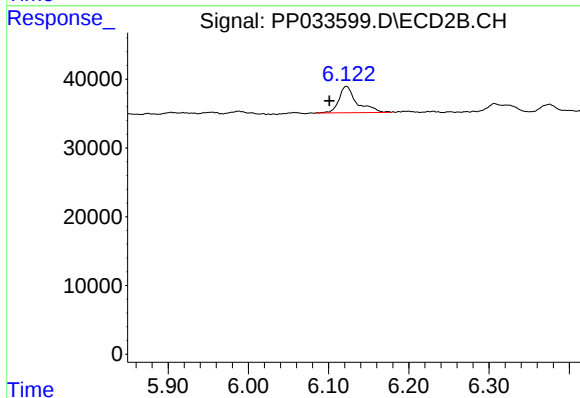
R.T.: 6.122 min
Delta R.T.: -0.022 min
Response: 59416
Conc: 52.81 ng/ml



#26 AR-1254-1

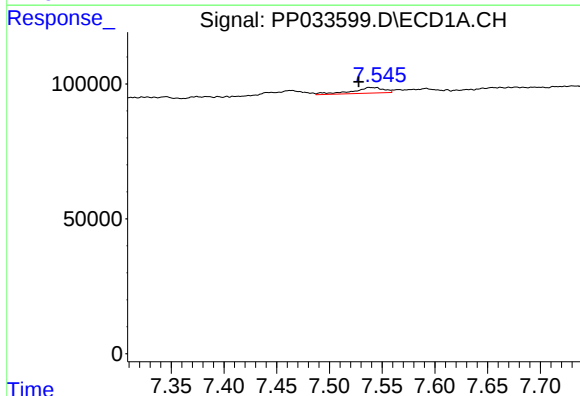
R.T.: 6.928 min
Delta R.T.: 0.007 min
Response: 99412
Conc: 51.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



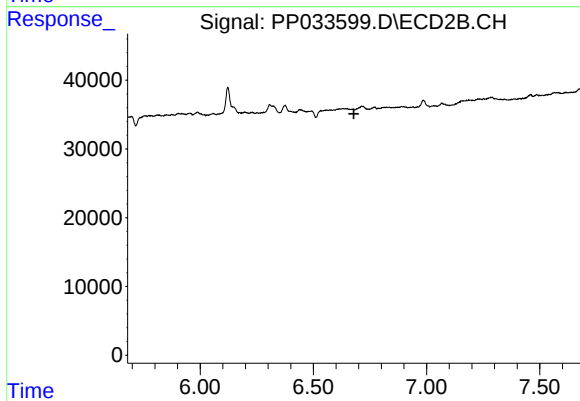
#26 AR-1254-1

R.T.: 6.122 min
Delta R.T.: 0.021 min
Response: 59416
Conc: 32.63 ng/ml



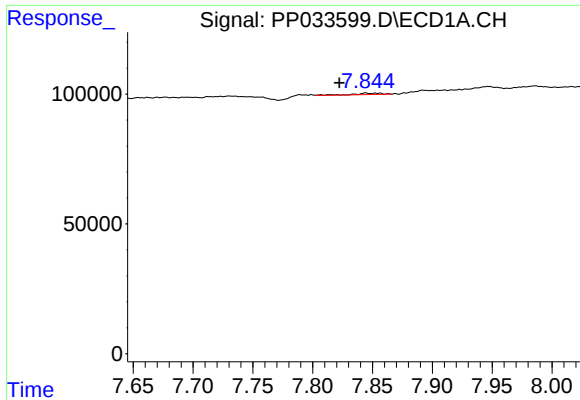
#28 AR-1254-3

R.T.: 7.538 min
Delta R.T.: 0.010 min
Response: 43520
Conc: 14.26 ng/ml



#28 AR-1254-3

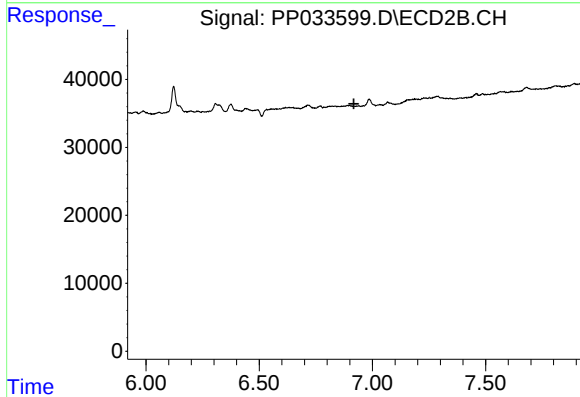
R.T.: 0.000 min
Exp R.T.: 6.679 min
Response: 0
Conc: N.D.



#29 AR-1254-4

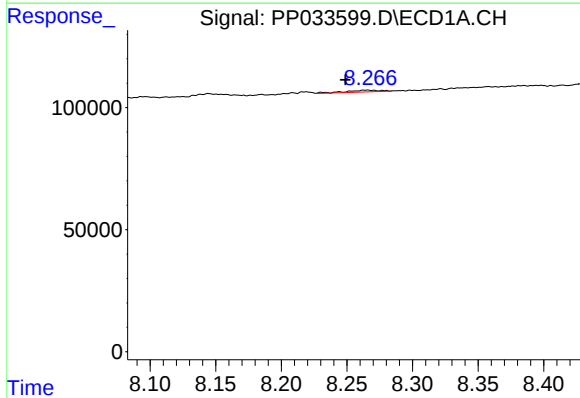
R.T.: 7.844 min
Delta R.T.: 0.022 min
Response: 9200
Conc: 4.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



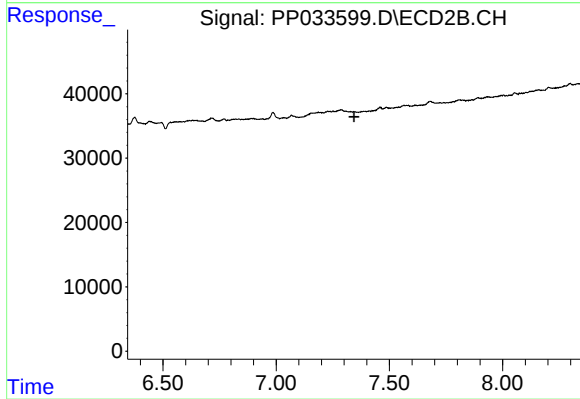
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



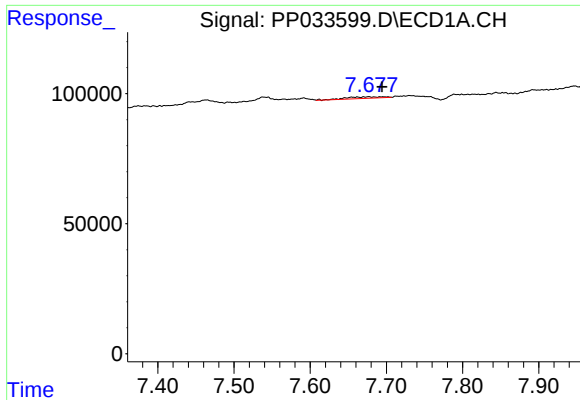
#30 AR-1254-5

R.T.: 8.265 min
Delta R.T.: 0.016 min
Response: 14255
Conc: 6.08 ng/ml



#30 AR-1254-5

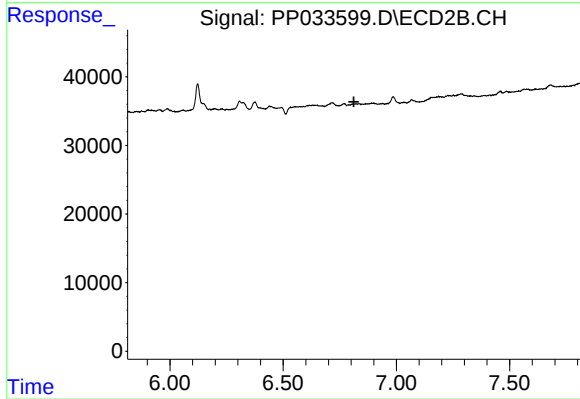
R.T.: 0.000 min
Exp R.T. : 7.344 min
Response: 0
Conc: N.D.



#31 AR-1260-1

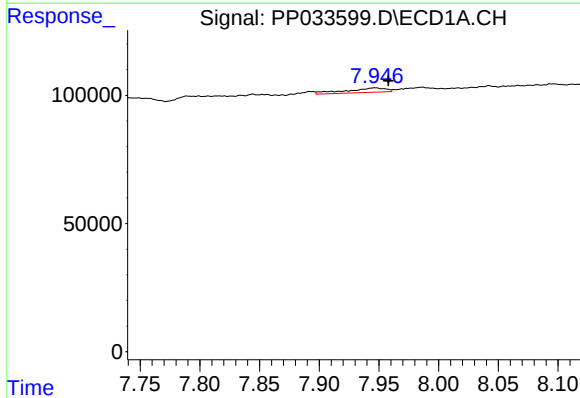
R.T.: 7.677 min
Delta R.T.: -0.018 min
Response: 19821
Conc: 8.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



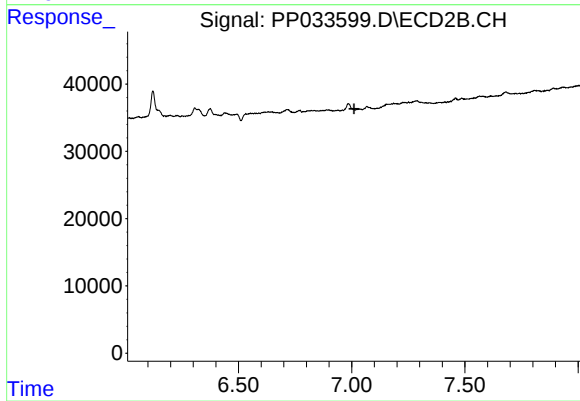
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.812 min
Response: 0
Conc: N.D.



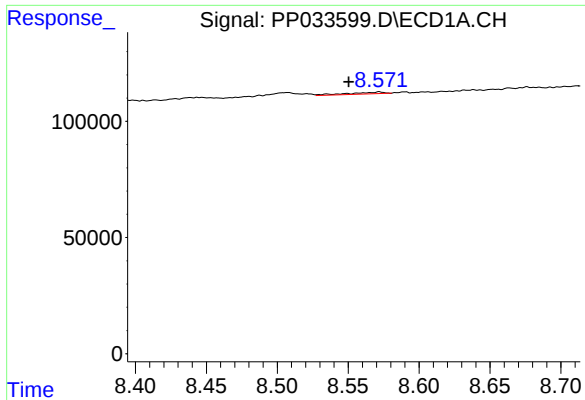
#32 AR-1260-2

R.T.: 7.947 min
Delta R.T.: -0.011 min
Response: 39460
Conc: 12.39 ng/ml



#32 AR-1260-2

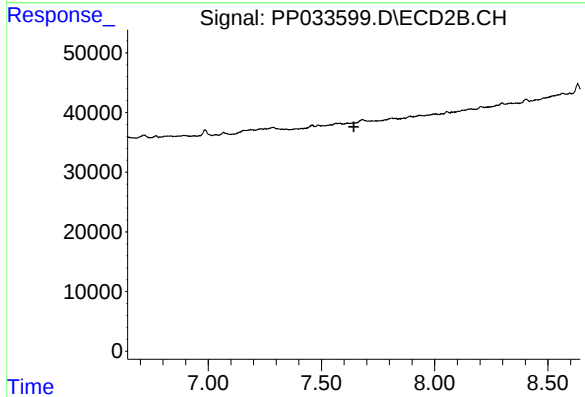
R.T.: 0.000 min
Exp R.T. : 7.010 min
Response: 0
Conc: N.D.



#34 AR-1260-4

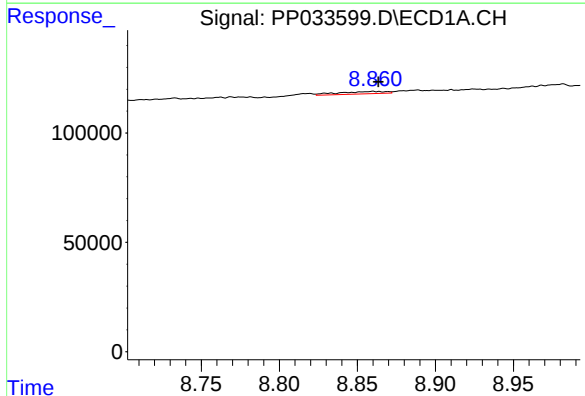
R.T.: 8.572 min
Delta R.T.: 0.022 min
Response: 13209
Conc: 5.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



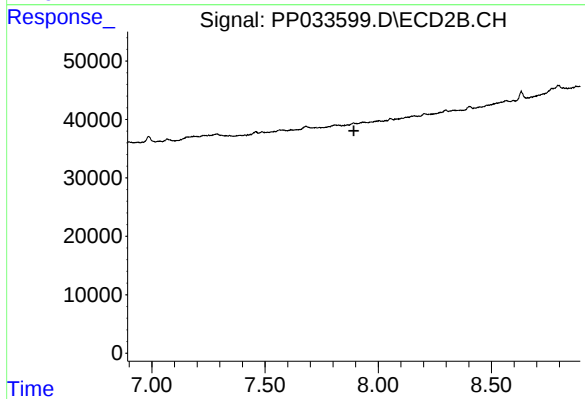
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.643 min
Response: 0
Conc: N.D.



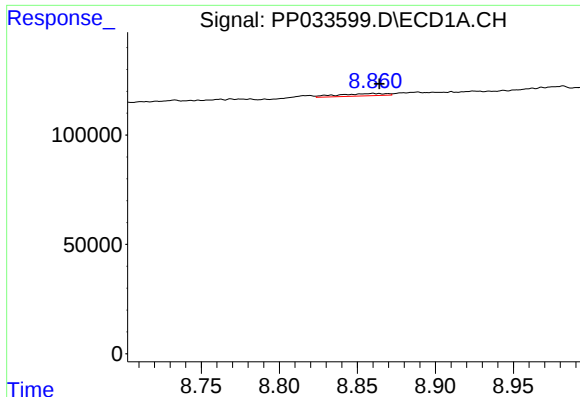
#35 AR-1260-5

R.T.: 8.860 min
Delta R.T.: -0.003 min
Response: 23331
Conc: 3.95 ng/ml



#35 AR-1260-5

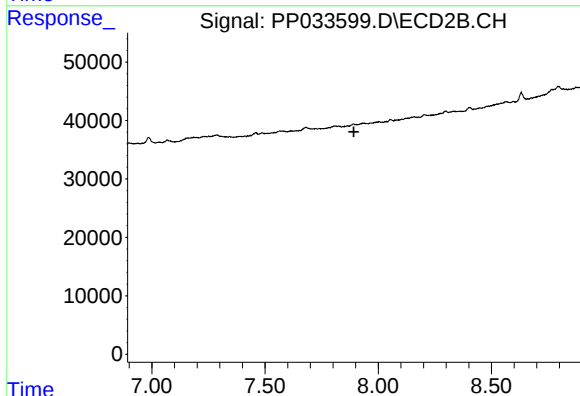
R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



#37 AR-1262-2

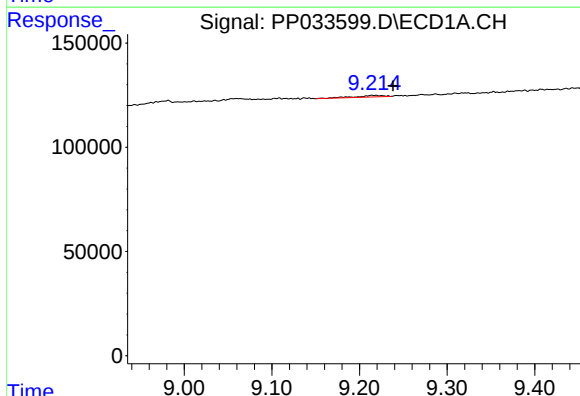
R.T.: 8.860 min
Delta R.T.: -0.004 min
Response: 23331
Conc: 3.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



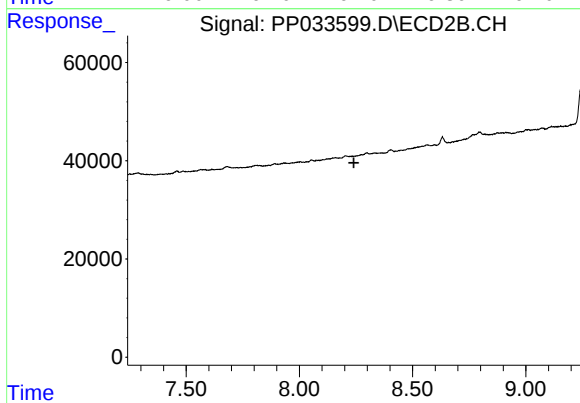
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



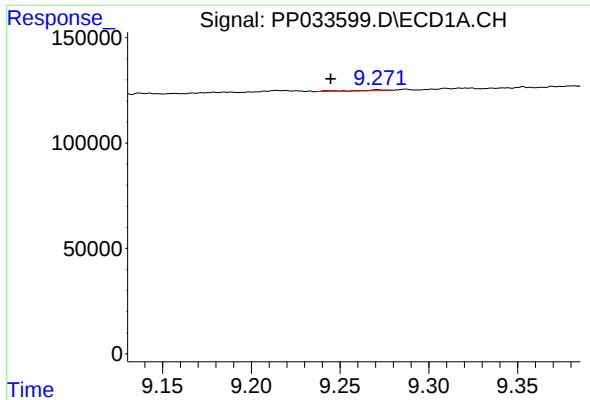
#39 AR-1262-4

R.T.: 9.214 min
Delta R.T.: -0.024 min
Response: 16116
Conc: 4.85 ng/ml



#39 AR-1262-4

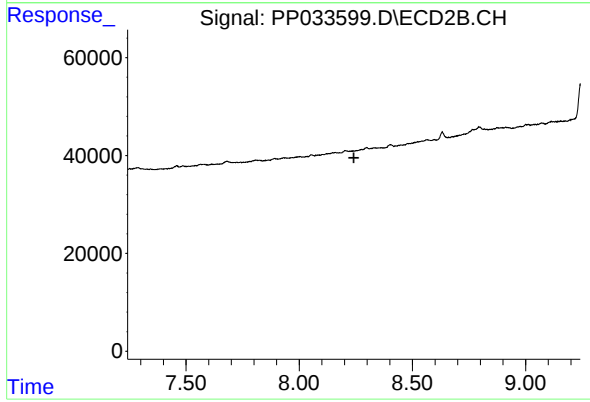
R.T.: 0.000 min
Exp R.T. : 8.240 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.271 min
Delta R.T.: 0.026 min
Response: 4282
Conc: 0.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.241 min
Response: 0
Conc: N.D.