

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011922\
 Data File : PP043128.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2022 23:38
 Operator : AJ\MA
 Sample : N1183-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 03:01:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 13 19:45:07 2022
 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...	4.878	4.050	257993	311479	10.904	12.471
2)	SA Decachlor...	10.808	9.381	308793	296638	21.123	15.207 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.322	0	28388	N.D.	27.729 #
4)	L1 AR-1016-2	0.000	5.322	0	28388	N.D.	19.877 #
5)	L1 AR-1016-3	6.286f	5.519	28951	27244	40.674	34.062
6)	L1 AR-1016-4	6.382	0.000	59777	0	98.584	N.D. #
7)	L1 AR-1016-5	6.690	0.000	26641	0	46.538	N.D. #
8)	L2 AR-1221-1	5.110	4.312	53722	12261	201.801	36.718 #
9)	L2 AR-1221-2	5.207	4.415	97797	30120	483.924	123.795 #
10)	L2 AR-1221-3	5.309	4.497	36143	67085	55.049	85.575 #
11)	L3 AR-1232-1	5.309	4.497	36143	67085	63.369	103.033 #
12)	L3 AR-1232-2	5.890	5.322	22528	28388	83.059	45.267 #
13)	L3 AR-1232-3	0.000	5.519	0	27244	N.D.	82.385 #
14)	L3 AR-1232-4	6.382	5.626	59777	19300	250.180	65.384 #
15)	L3 AR-1232-5	6.484	0.000	50820	0	323.459	N.D. #
16)	L4 AR-1242-1	0.000	5.322	0	28388	N.D.	35.424 #
17)	L4 AR-1242-2	6.235f	5.322	225365	28388	252.602	25.071 #
18)	L4 AR-1242-3	6.286f	5.519	28951	27244	52.178	42.728
19)	L4 AR-1242-4	6.382	5.626	59777	19300	131.384	31.419 #
20)	L4 AR-1242-5	7.150	6.193	6920	31391	15.427	43.624 #
21)	L5 AR-1248-1	0.000	5.322	0	28388	N.D.	50.536 #
22)	L5 AR-1248-2	6.484	0.000	50820	0	90.268	N.D. #
23)	L5 AR-1248-3	6.690	5.626	26641	19300	39.294	22.455 #
24)	L5 AR-1248-4	7.119	0.000	25413	0	35.232	N.D. #
25)	L5 AR-1248-5	7.150	6.225	6920	31066	9.484	32.541 #
26)	L6 AR-1254-1	0.000	6.193	0	31391	N.D.	20.243 #
27)	L6 AR-1254-2	7.295f	6.347	45838	40037	36.420	29.492
28)	L6 AR-1254-3	7.691	6.760	49823	71635	38.402	33.491
29)	L6 AR-1254-4	7.990	7.010	5254	11018	6.011	8.831 #
30)	L6 AR-1254-5	8.420	7.430	17731	190468	18.925	111.700 #
31)	L7 AR-1260-1	7.859	6.919	31616	21810	33.156	16.873 #
32)	L7 AR-1260-2	8.139f	7.120f	13593	35843	13.161	22.948 #
33)	L7 AR-1260-3	8.507f	7.265	9978	26261	13.225	18.170 #
34)	L7 AR-1260-4	8.729	7.753	57238	69287	67.197	61.156
35)	L7 AR-1260-5	0.000	7.989	0	207042	N.D.	82.552 #
36)	L8 AR-1262-1	8.507f	7.430	9978	190468	9.449	210.402 #
37)	L8 AR-1262-2	0.000	7.753	0	69287	N.D.	46.319 #
38)	L8 AR-1262-3	0.000	8.288	0	46991	N.D.	42.119 #
41)	L9 AR-1268-1	0.000	8.288	0	46991	N.D.	15.246 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011922\
Data File : PP043128.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2022 23:38
Operator : AJ\MA
Sample : N1183-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 03:01:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 2022
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

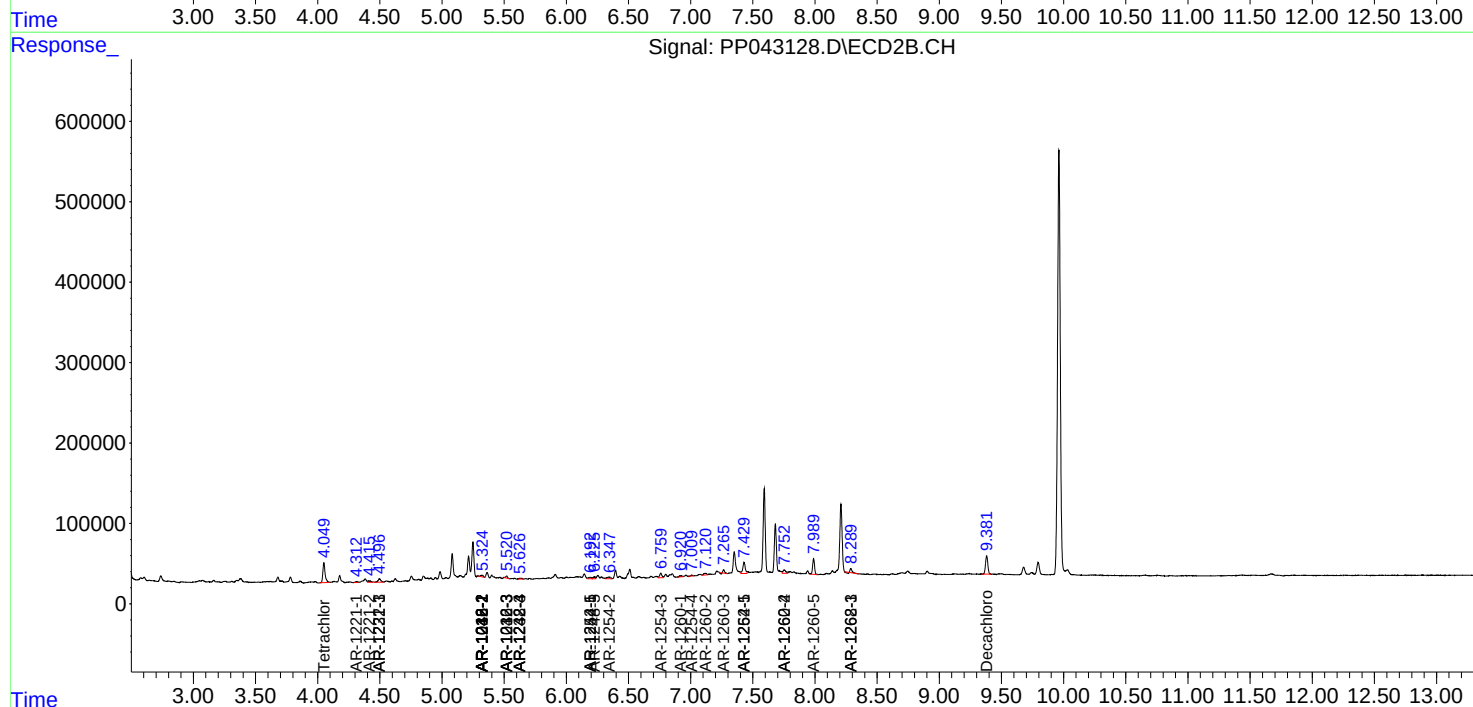
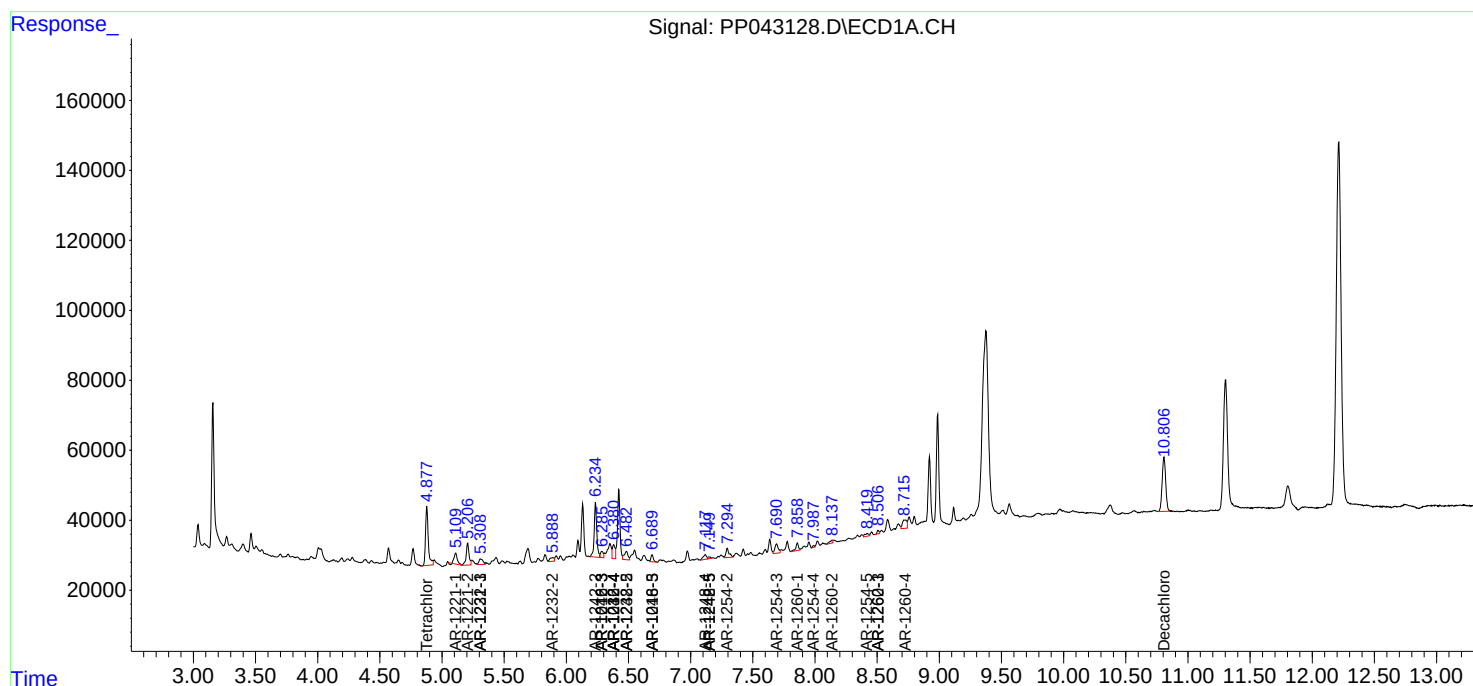
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

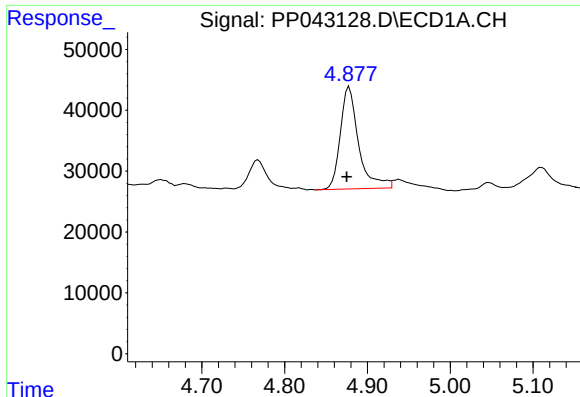
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011922\
Data File : PP043128.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2022 23:38
Operator : AJ\MA
Sample : N1183-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 03:01:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 2022
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

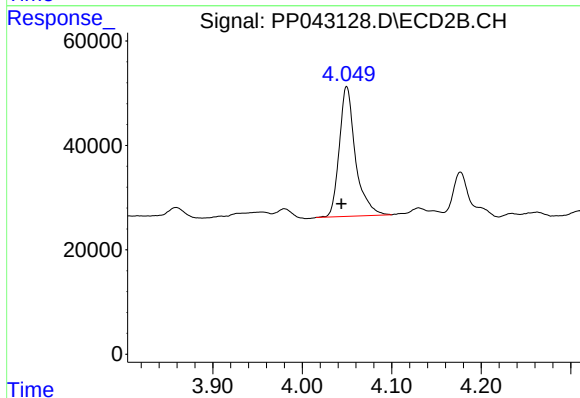




#1 Tetrachloro-m-xylene

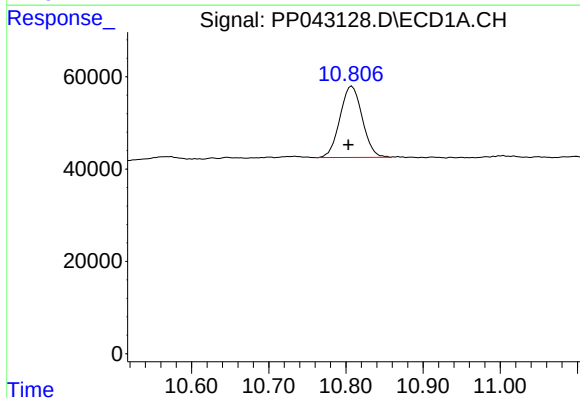
R.T.: 4.878 min
Delta R.T.: 0.003 min
Response: 257993
Conc: 10.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



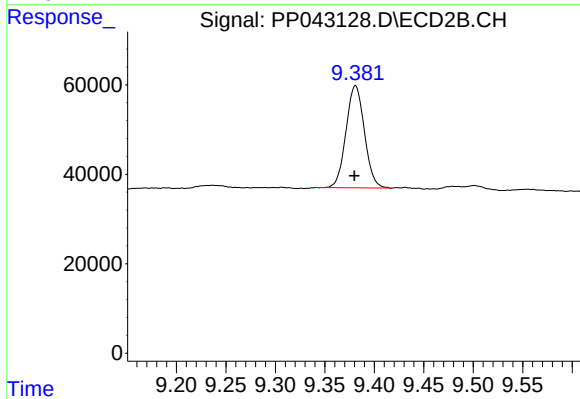
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: 0.006 min
Response: 311479
Conc: 12.47 ng/ml



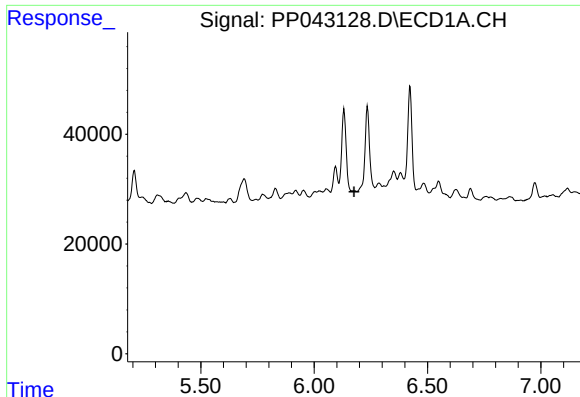
#2 Decachlorobiphenyl

R.T.: 10.808 min
Delta R.T.: 0.005 min
Response: 308793
Conc: 21.12 ng/ml



#2 Decachlorobiphenyl

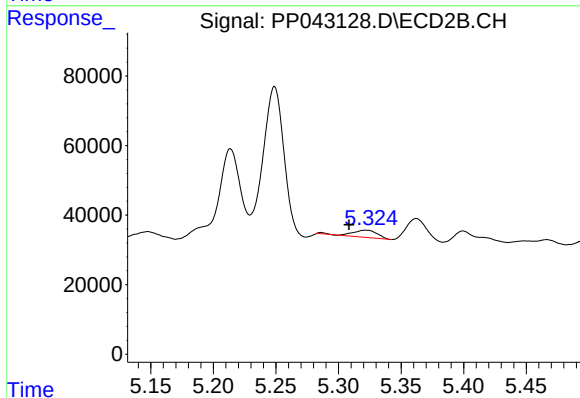
R.T.: 9.381 min
Delta R.T.: 0.000 min
Response: 296638
Conc: 15.21 ng/ml



#3 AR-1016-1

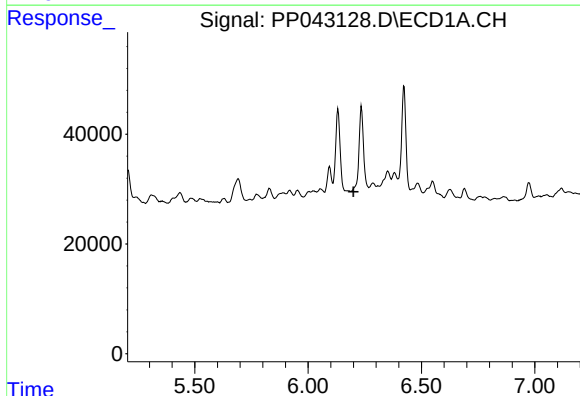
R.T.: 0.000 min
Exp R.T.: 6.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



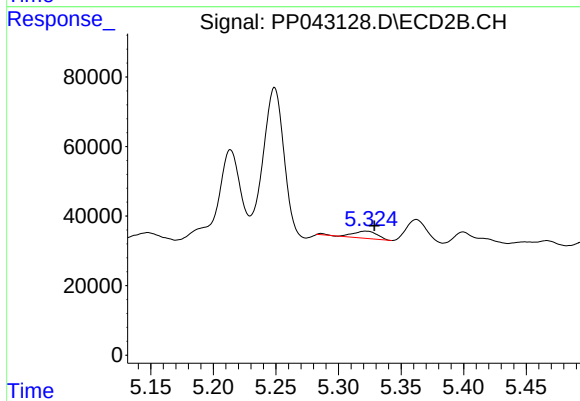
#3 AR-1016-1

R.T.: 5.322 min
Delta R.T.: 0.014 min
Response: 28388
Conc: 27.73 ng/ml



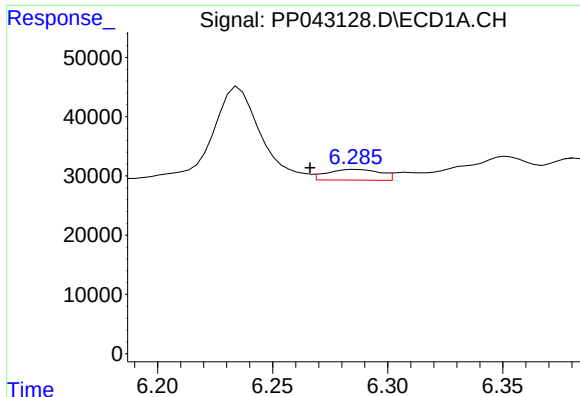
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.201 min
Response: 0
Conc: N.D.



#4 AR-1016-2

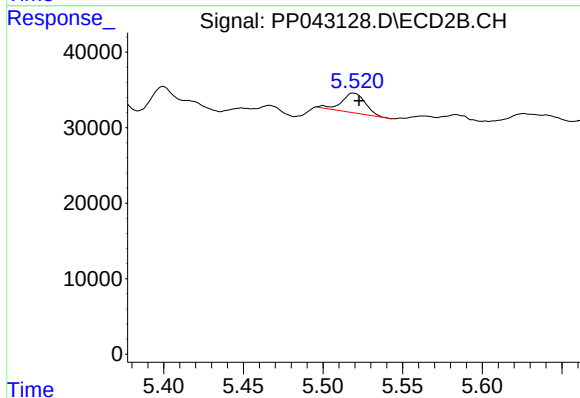
R.T.: 5.322 min
Delta R.T.: -0.007 min
Response: 28388
Conc: 19.88 ng/ml



#5 AR-1016-3

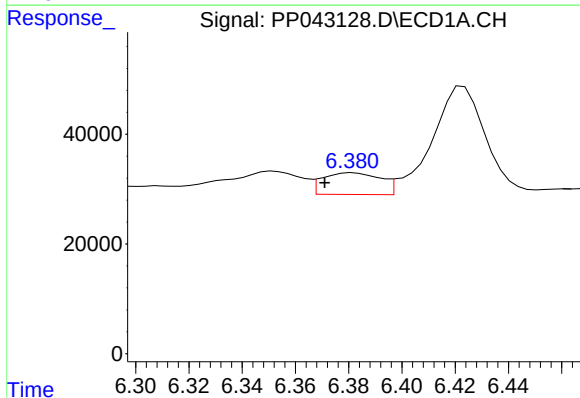
R.T.: 6.286 min
Delta R.T.: 0.020 min
Response: 28951
Conc: 40.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



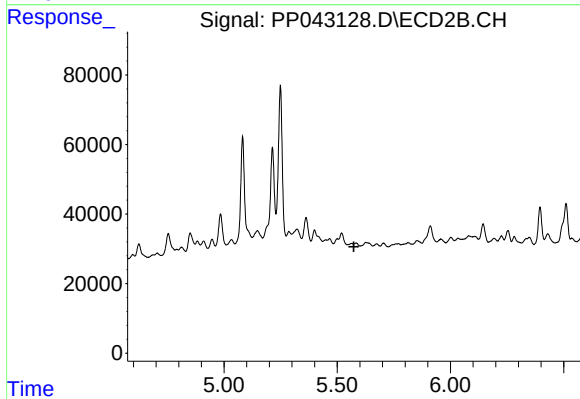
#5 AR-1016-3

R.T.: 5.519 min
Delta R.T.: -0.003 min
Response: 27244
Conc: 34.06 ng/ml



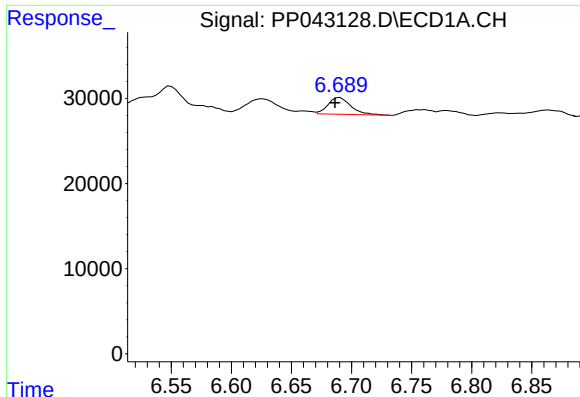
#6 AR-1016-4

R.T.: 6.382 min
Delta R.T.: 0.011 min
Response: 59777
Conc: 98.58 ng/ml



#6 AR-1016-4

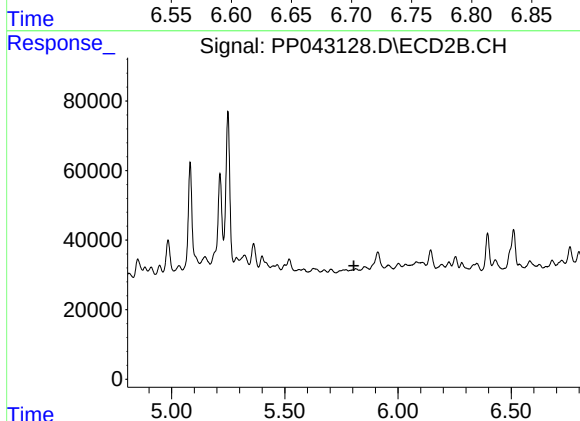
R.T.: 0.000 min
Exp R.T. : 5.574 min
Response: 0
Conc: N.D.



#7 AR-1016-5

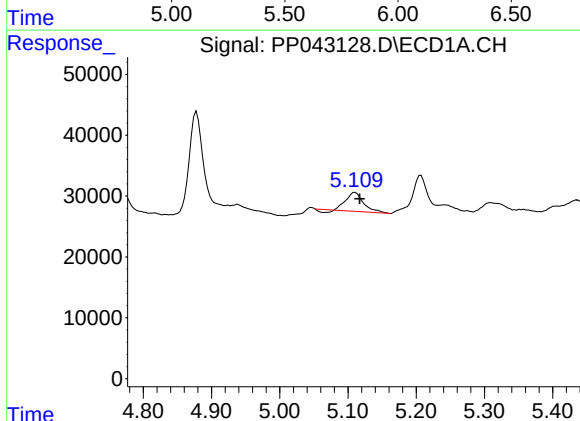
R.T.: 6.690 min
Delta R.T.: 0.004 min
Response: 26641
Conc: 46.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



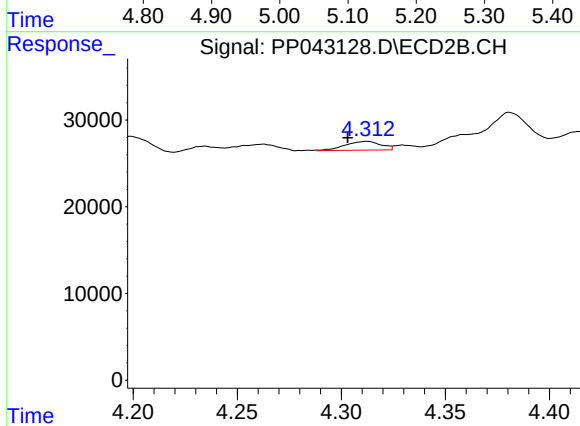
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.



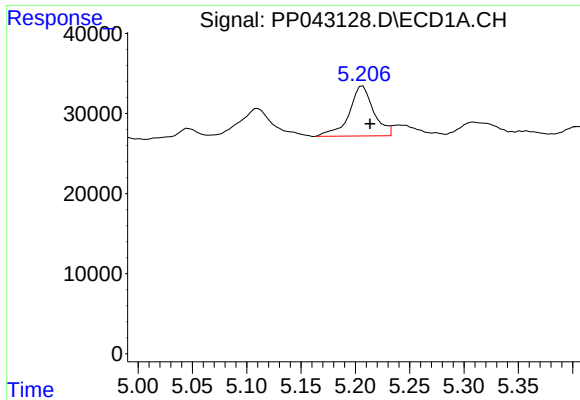
#8 AR-1221-1

R.T.: 5.110 min
Delta R.T.: -0.007 min
Response: 53722
Conc: 201.80 ng/ml



#8 AR-1221-1

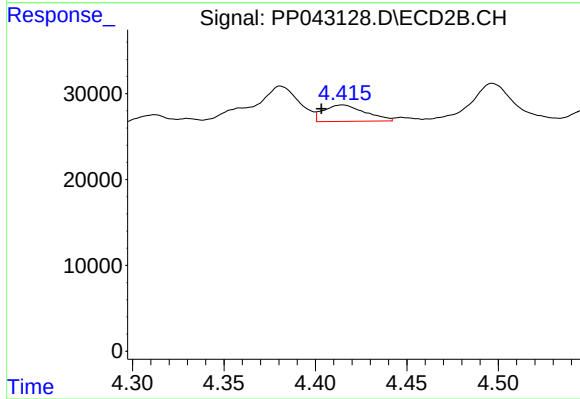
R.T.: 4.312 min
Delta R.T.: 0.009 min
Response: 12261
Conc: 36.72 ng/ml



#9 AR-1221-2

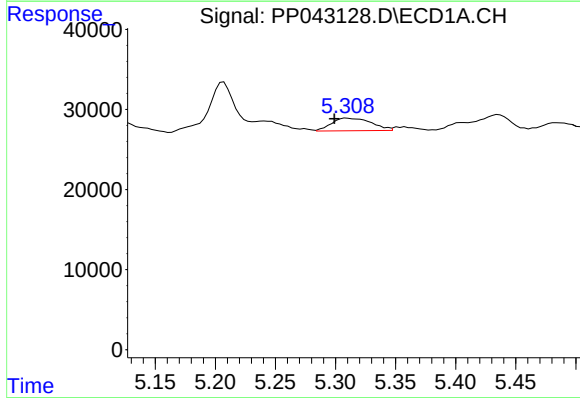
R.T.: 5.207 min
Delta R.T.: -0.007 min
Response: 97797
Conc: 483.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



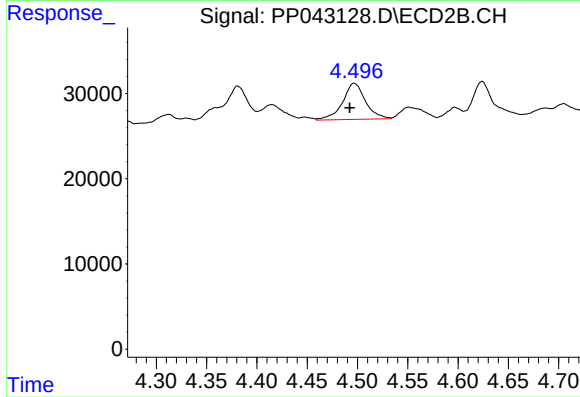
#9 AR-1221-2

R.T.: 4.415 min
Delta R.T.: 0.012 min
Response: 30120
Conc: 123.80 ng/ml



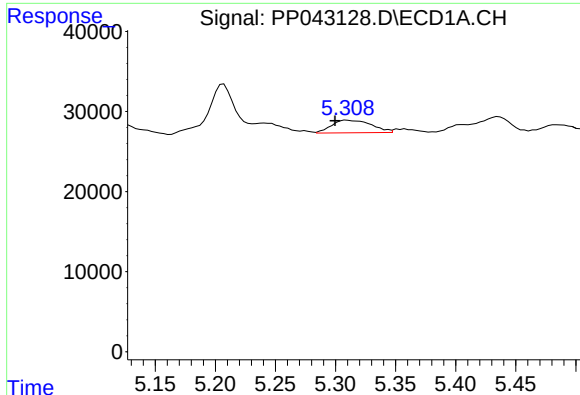
#10 AR-1221-3

R.T.: 5.309 min
Delta R.T.: 0.010 min
Response: 36143
Conc: 55.05 ng/ml



#10 AR-1221-3

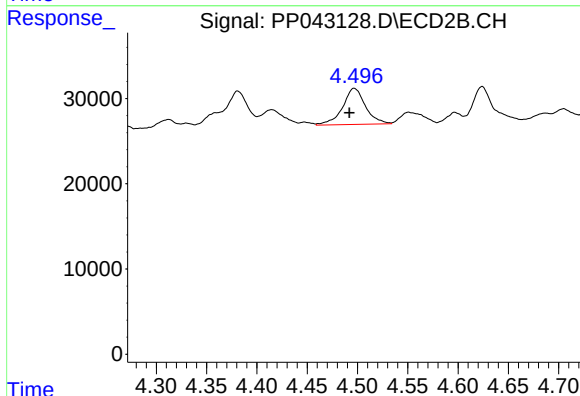
R.T.: 4.497 min
Delta R.T.: 0.004 min
Response: 67085
Conc: 85.57 ng/ml



#11 AR-1232-1

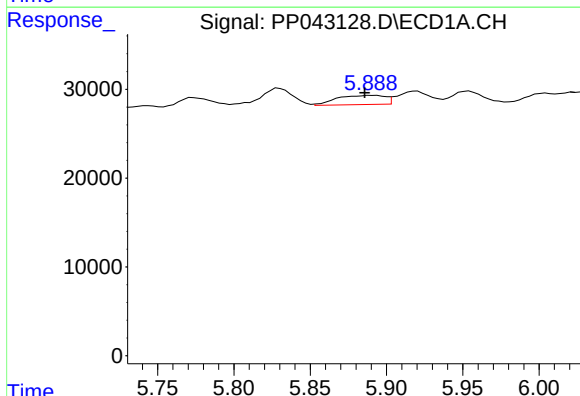
R.T.: 5.309 min
Delta R.T.: 0.010 min
Response: 36143
Conc: 63.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



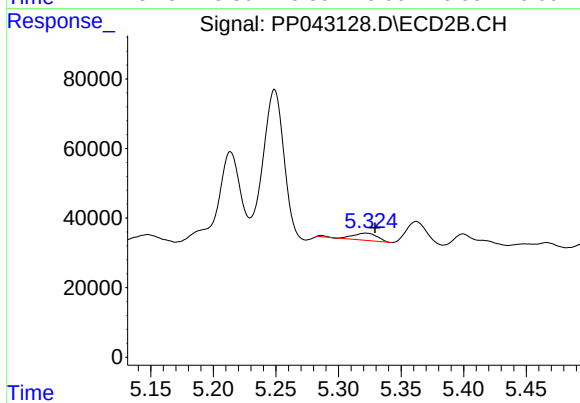
#11 AR-1232-1

R.T.: 4.497 min
Delta R.T.: 0.005 min
Response: 67085
Conc: 103.03 ng/ml



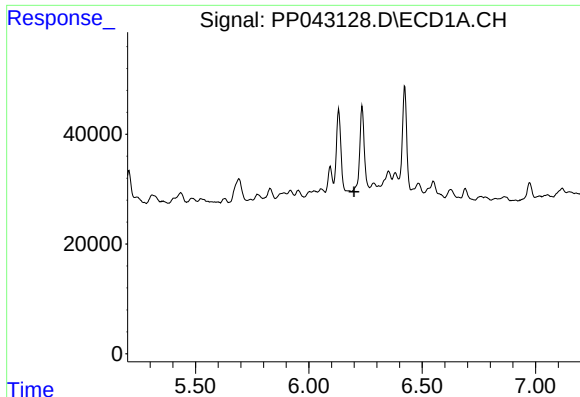
#12 AR-1232-2

R.T.: 5.890 min
Delta R.T.: 0.004 min
Response: 22528
Conc: 83.06 ng/ml



#12 AR-1232-2

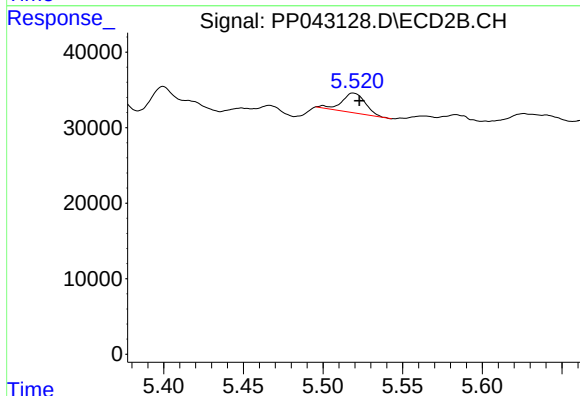
R.T.: 5.322 min
Delta R.T.: -0.007 min
Response: 28388
Conc: 45.27 ng/ml



#13 AR-1232-3

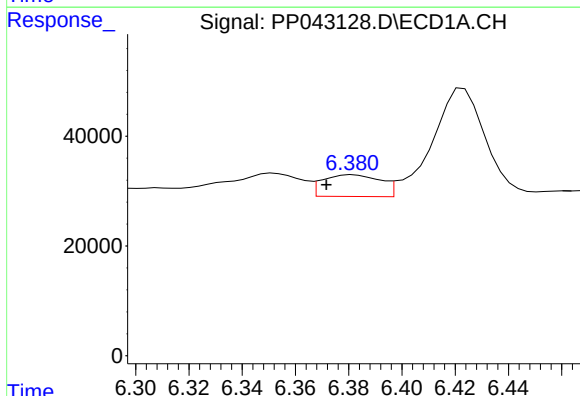
R.T.: 0.000 min
Exp R.T.: 6.200 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



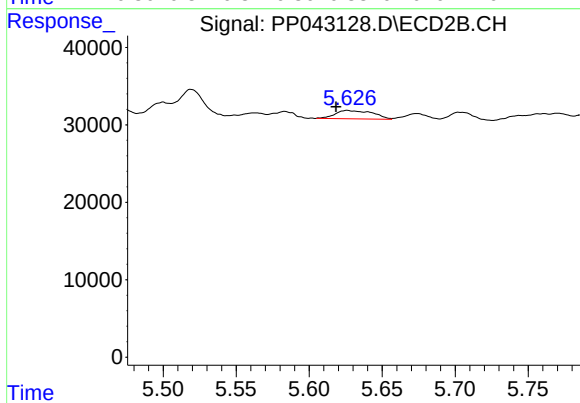
#13 AR-1232-3

R.T.: 5.519 min
Delta R.T.: -0.004 min
Response: 27244
Conc: 82.38 ng/ml



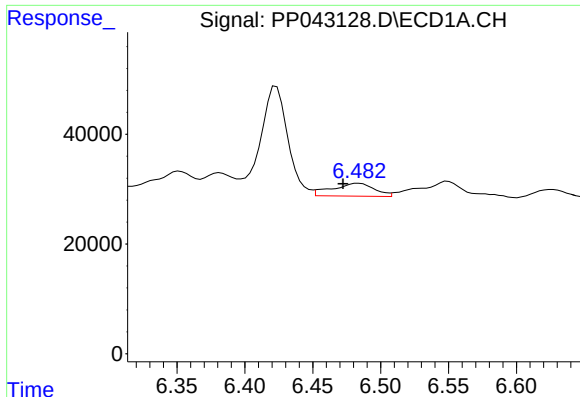
#14 AR-1232-4

R.T.: 6.382 min
Delta R.T.: 0.010 min
Response: 59777
Conc: 250.18 ng/ml



#14 AR-1232-4

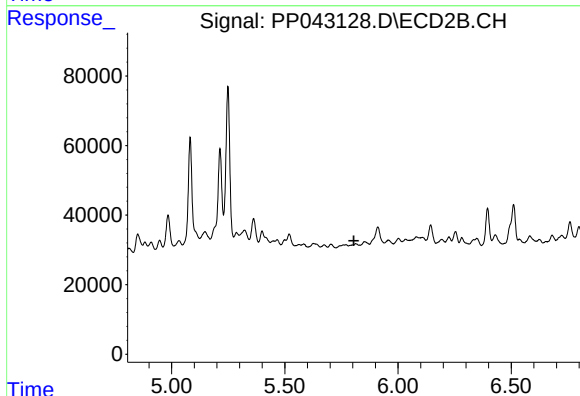
R.T.: 5.626 min
Delta R.T.: 0.008 min
Response: 19300
Conc: 65.38 ng/ml



#15 AR-1232-5

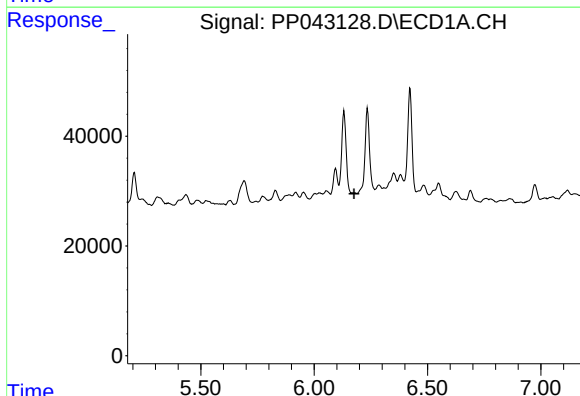
R.T.: 6.484 min
Delta R.T.: 0.012 min
Response: 50820
Conc: 323.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



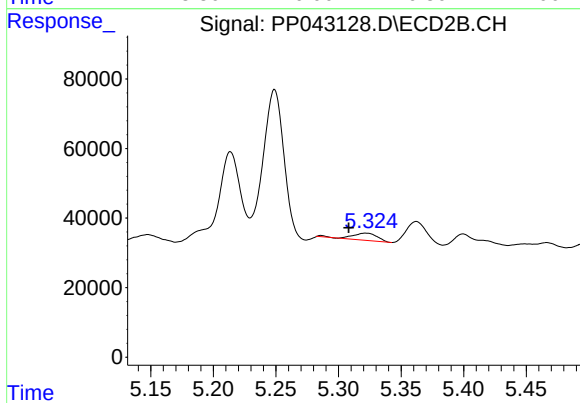
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.



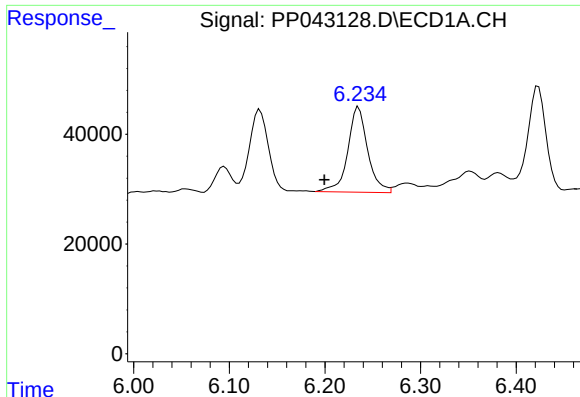
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.176 min
Response: 0
Conc: N.D.



#16 AR-1242-1

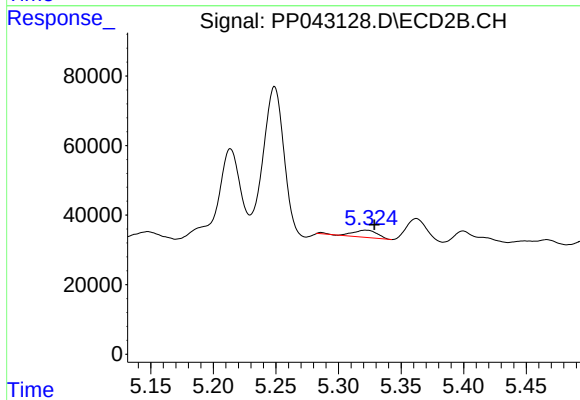
R.T.: 5.322 min
Delta R.T.: 0.014 min
Response: 28388
Conc: 35.42 ng/ml



#17 AR-1242-2

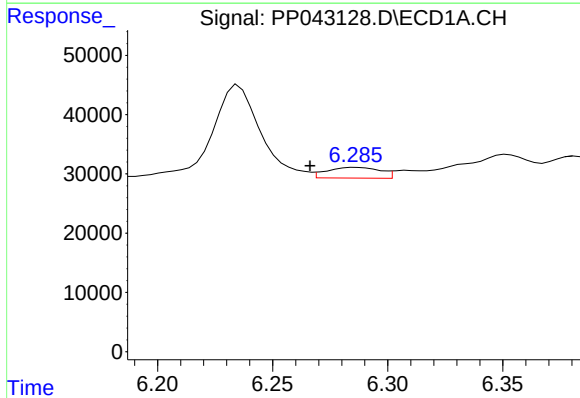
R.T.: 6.235 min
Delta R.T.: 0.036 min
Response: 225365
Conc: 252.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



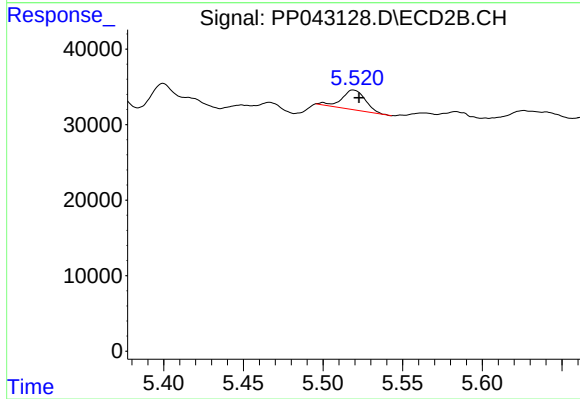
#17 AR-1242-2

R.T.: 5.322 min
Delta R.T.: -0.007 min
Response: 28388
Conc: 25.07 ng/ml



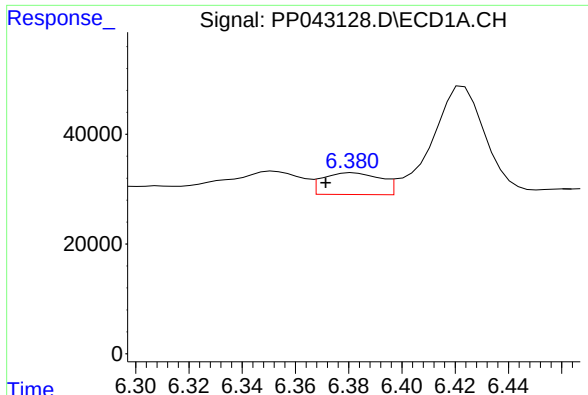
#18 AR-1242-3

R.T.: 6.286 min
Delta R.T.: 0.020 min
Response: 28951
Conc: 52.18 ng/ml



#18 AR-1242-3

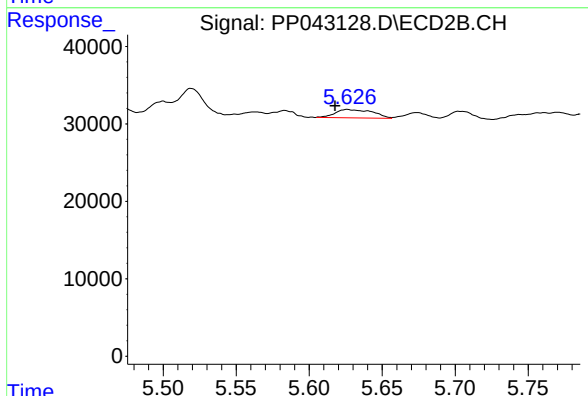
R.T.: 5.519 min
Delta R.T.: -0.003 min
Response: 27244
Conc: 42.73 ng/ml



#19 AR-1242-4

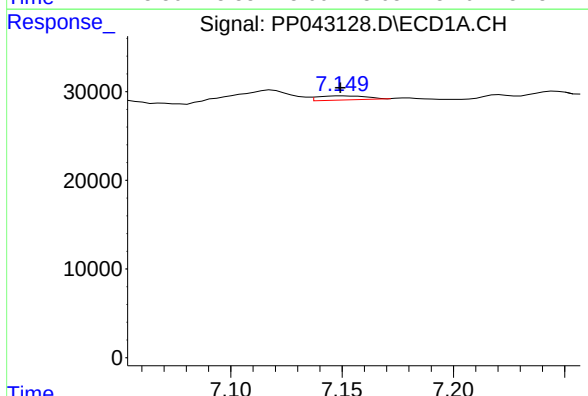
R.T.: 6.382 min
Delta R.T.: 0.010 min
Response: 59777
Conc: 131.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



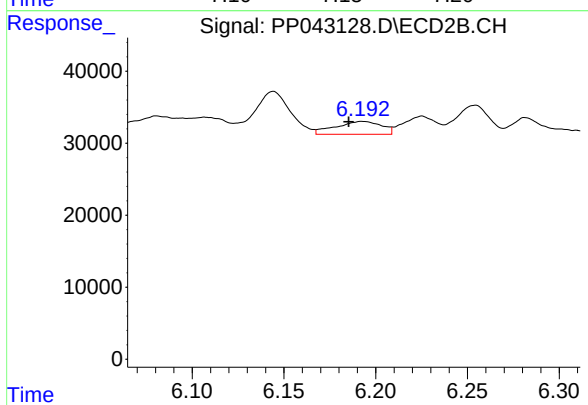
#19 AR-1242-4

R.T.: 5.626 min
Delta R.T.: 0.008 min
Response: 19300
Conc: 31.42 ng/ml



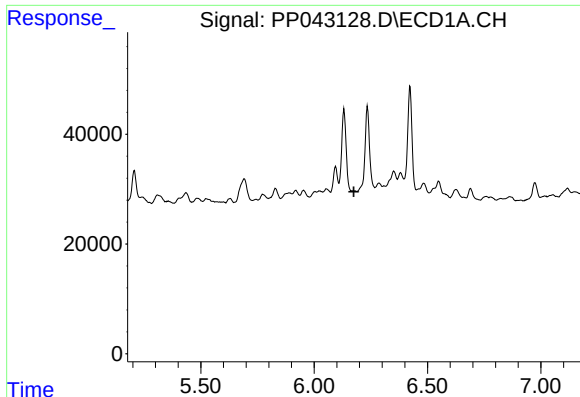
#20 AR-1242-5

R.T.: 7.150 min
Delta R.T.: 0.000 min
Response: 6920
Conc: 15.43 ng/ml



#20 AR-1242-5

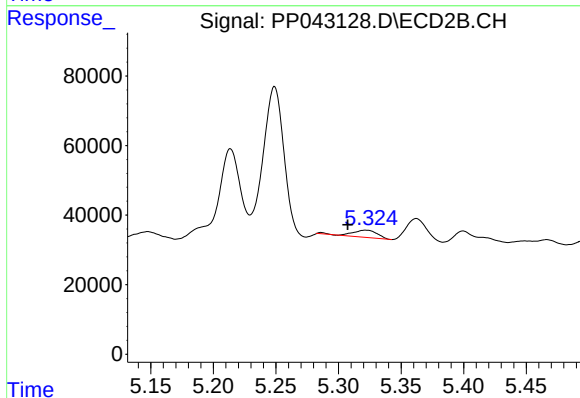
R.T.: 6.193 min
Delta R.T.: 0.008 min
Response: 31391
Conc: 43.62 ng/ml



#21 AR-1248-1

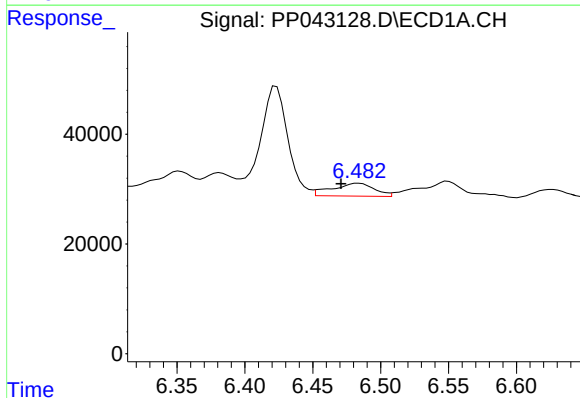
R.T.: 0.000 min
Exp R.T.: 6.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



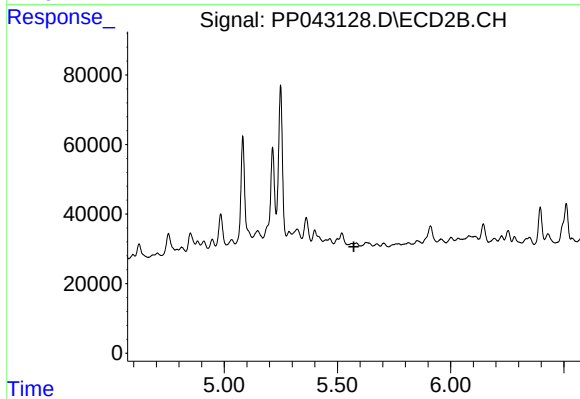
#21 AR-1248-1

R.T.: 5.322 min
Delta R.T.: 0.015 min
Response: 28388
Conc: 50.54 ng/ml



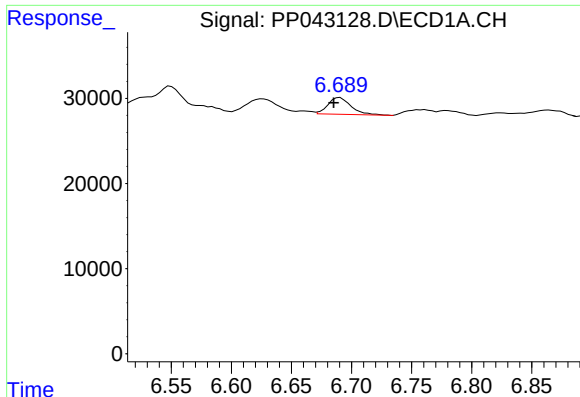
#22 AR-1248-2

R.T.: 6.484 min
Delta R.T.: 0.013 min
Response: 50820
Conc: 90.27 ng/ml



#22 AR-1248-2

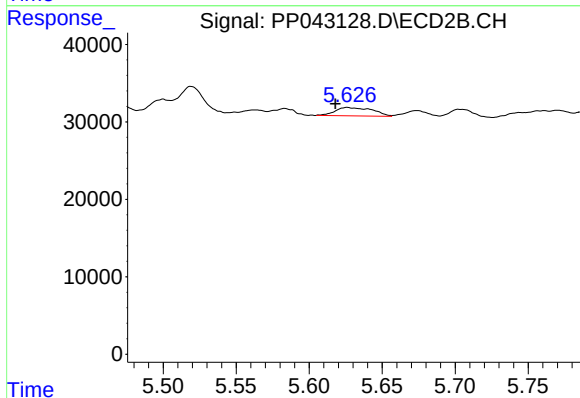
R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.



#23 AR-1248-3

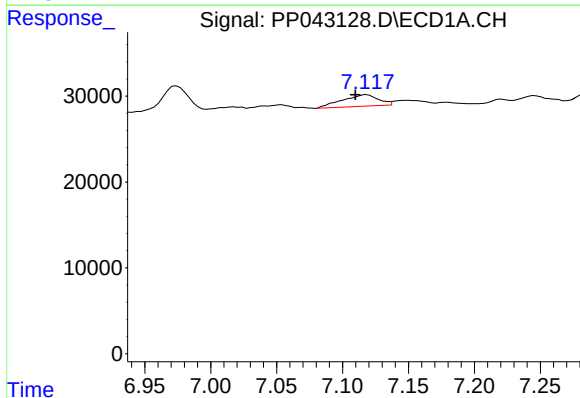
R.T.: 6.690 min
Delta R.T.: 0.005 min
Response: 26641
Conc: 39.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



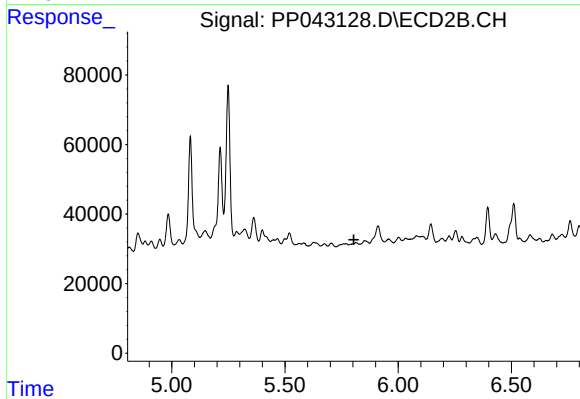
#23 AR-1248-3

R.T.: 5.626 min
Delta R.T.: 0.008 min
Response: 19300
Conc: 22.45 ng/ml



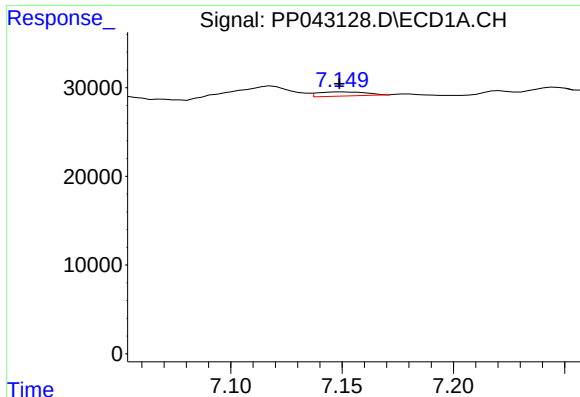
#24 AR-1248-4

R.T.: 7.119 min
Delta R.T.: 0.009 min
Response: 25413
Conc: 35.23 ng/ml



#24 AR-1248-4

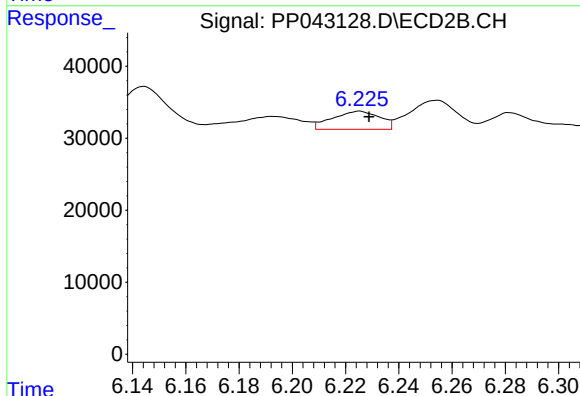
R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



#25 AR-1248-5

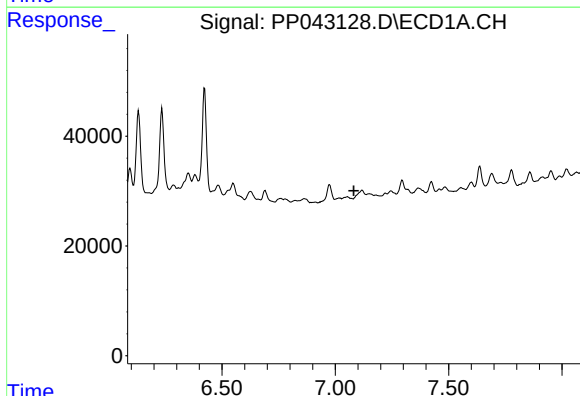
R.T.: 7.150 min
Delta R.T.: 0.001 min
Response: 6920
Conc: 9.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



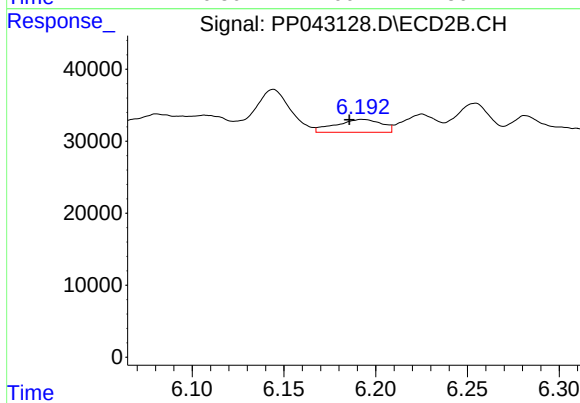
#25 AR-1248-5

R.T.: 6.225 min
Delta R.T.: -0.004 min
Response: 31066
Conc: 32.54 ng/ml



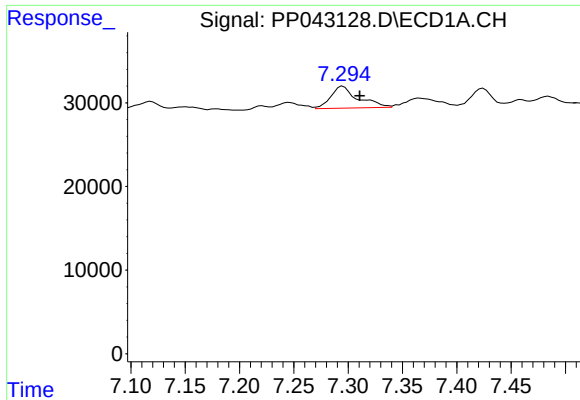
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.



#26 AR-1254-1

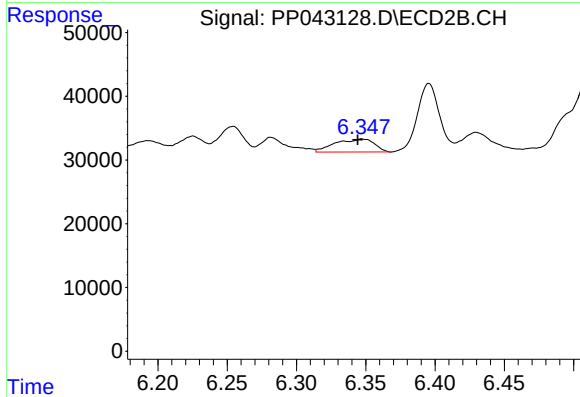
R.T.: 6.193 min
Delta R.T.: 0.007 min
Response: 31391
Conc: 20.24 ng/ml



#27 AR-1254-2

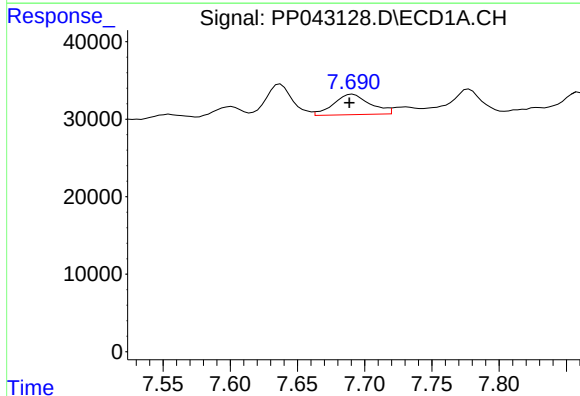
R.T.: 7.295 min
Delta R.T.: -0.015 min
Response: 45838
Conc: 36.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



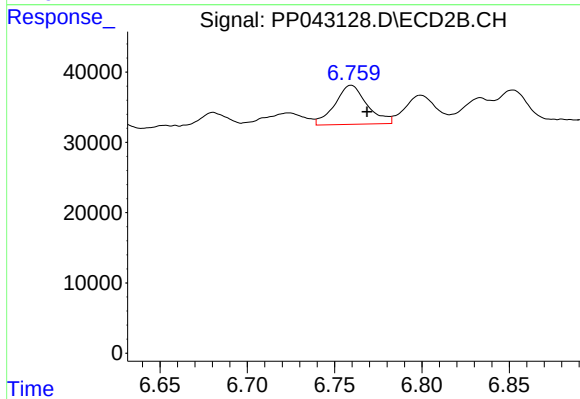
#27 AR-1254-2

R.T.: 6.347 min
Delta R.T.: 0.003 min
Response: 40037
Conc: 29.49 ng/ml



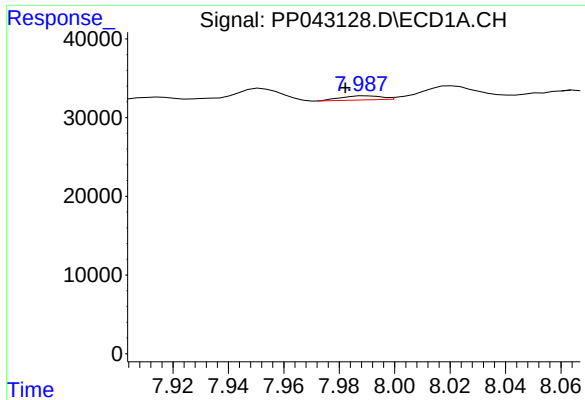
#28 AR-1254-3

R.T.: 7.691 min
Delta R.T.: 0.003 min
Response: 49823
Conc: 38.40 ng/ml



#28 AR-1254-3

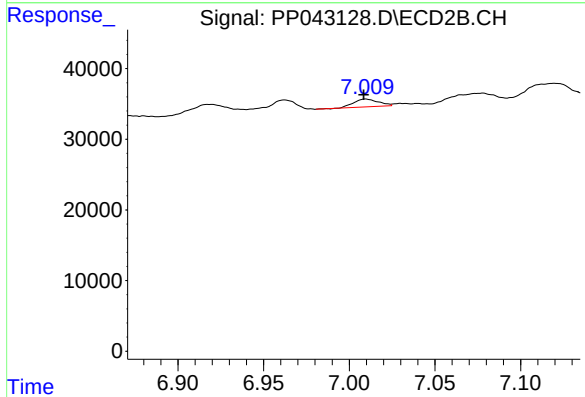
R.T.: 6.760 min
Delta R.T.: -0.009 min
Response: 71635
Conc: 33.49 ng/ml



#29 AR-1254-4

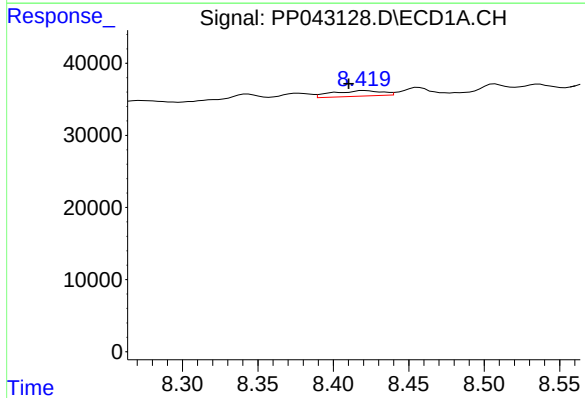
R.T.: 7.990 min
Delta R.T.: 0.008 min
Response: 5254
Conc: 6.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



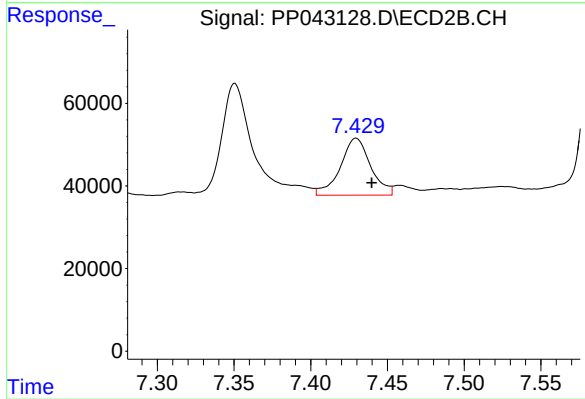
#29 AR-1254-4

R.T.: 7.010 min
Delta R.T.: 0.001 min
Response: 11018
Conc: 8.83 ng/ml



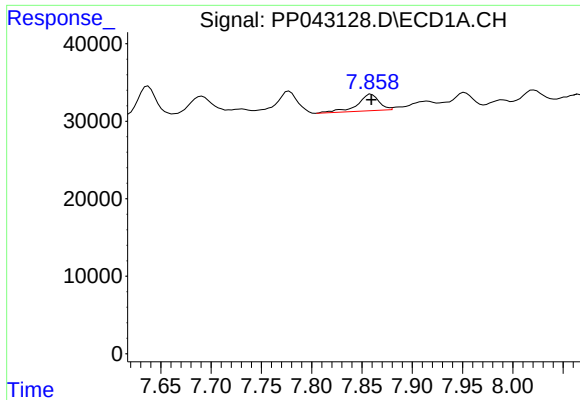
#30 AR-1254-5

R.T.: 8.420 min
Delta R.T.: 0.010 min
Response: 17731
Conc: 18.92 ng/ml



#30 AR-1254-5

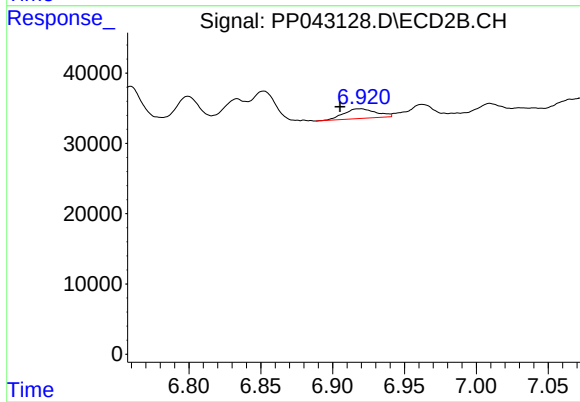
R.T.: 7.430 min
Delta R.T.: -0.010 min
Response: 190468
Conc: 111.70 ng/ml



#31 AR-1260-1

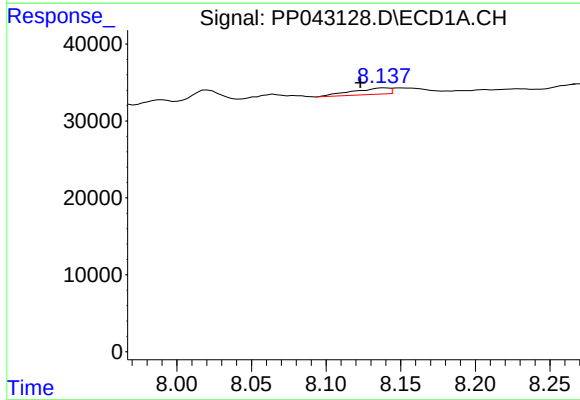
R.T.: 7.859 min
Delta R.T.: 0.000 min
Response: 31616
Conc: 33.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



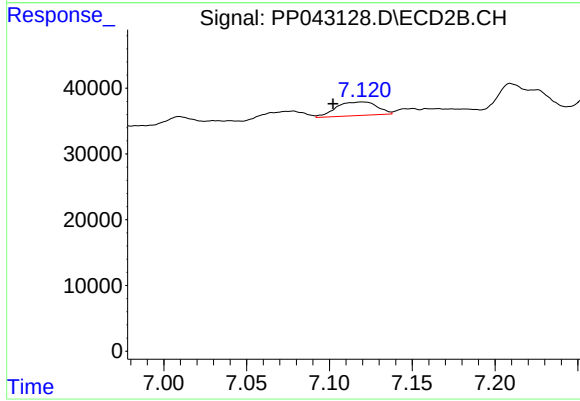
#31 AR-1260-1

R.T.: 6.919 min
Delta R.T.: 0.014 min
Response: 21810
Conc: 16.87 ng/ml



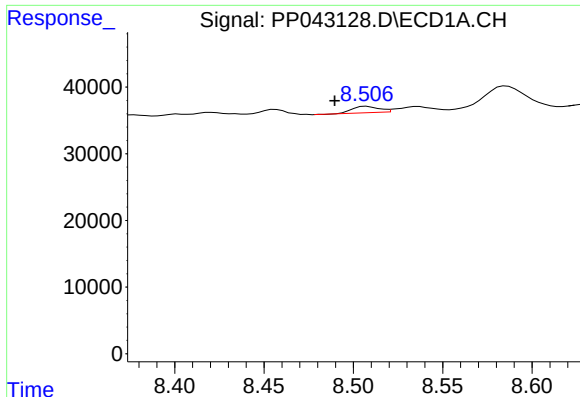
#32 AR-1260-2

R.T.: 8.139 min
Delta R.T.: 0.016 min
Response: 13593
Conc: 13.16 ng/ml



#32 AR-1260-2

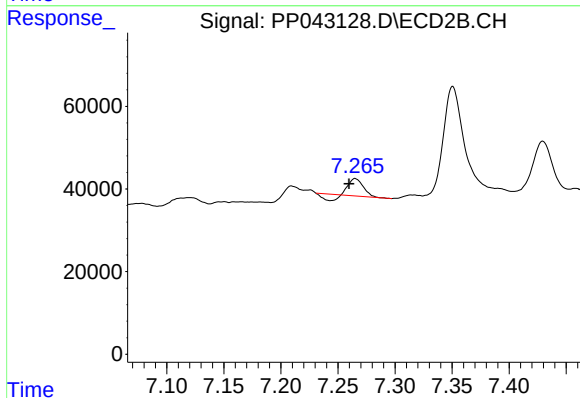
R.T.: 7.120 min
Delta R.T.: 0.018 min
Response: 35843
Conc: 22.95 ng/ml



#33 AR-1260-3

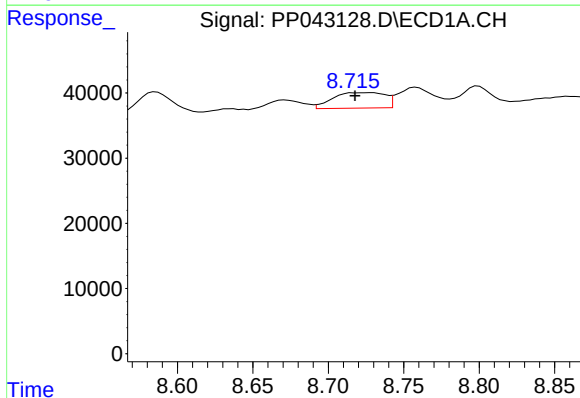
R.T.: 8.507 min
Delta R.T.: 0.018 min
Response: 9978
Conc: 13.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



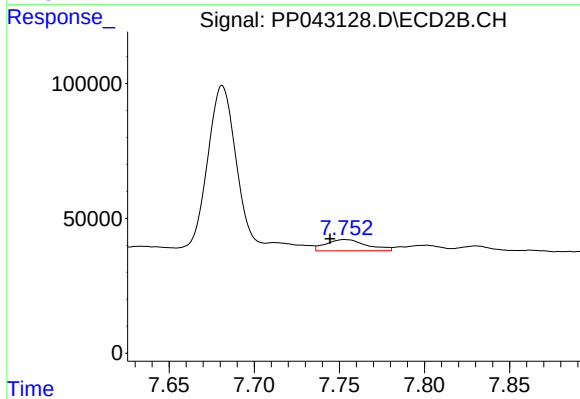
#33 AR-1260-3

R.T.: 7.265 min
Delta R.T.: 0.005 min
Response: 26261
Conc: 18.17 ng/ml



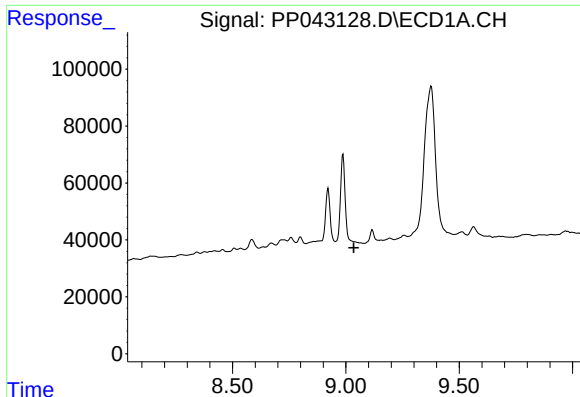
#34 AR-1260-4

R.T.: 8.729 min
Delta R.T.: 0.012 min
Response: 57238
Conc: 67.20 ng/ml



#34 AR-1260-4

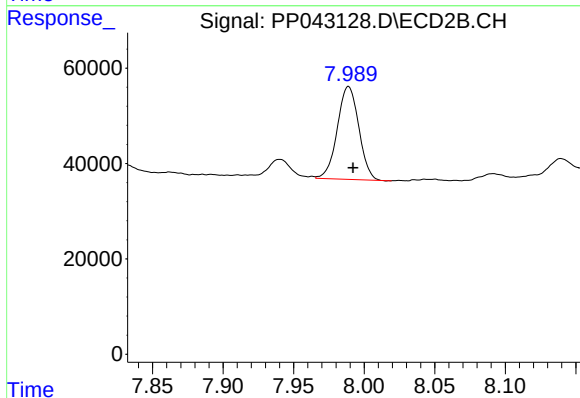
R.T.: 7.753 min
Delta R.T.: 0.009 min
Response: 69287
Conc: 61.16 ng/ml



#35 AR-1260-5

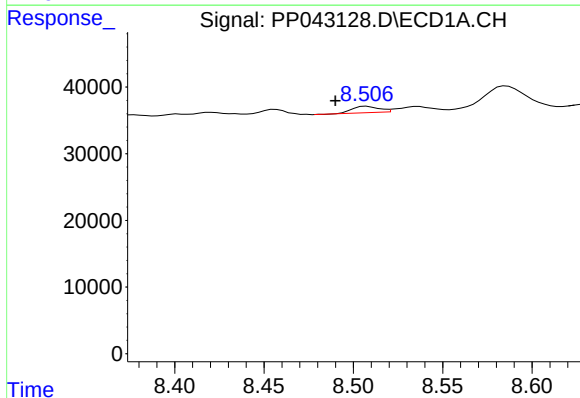
R.T.: 0.000 min
Exp R.T.: 9.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



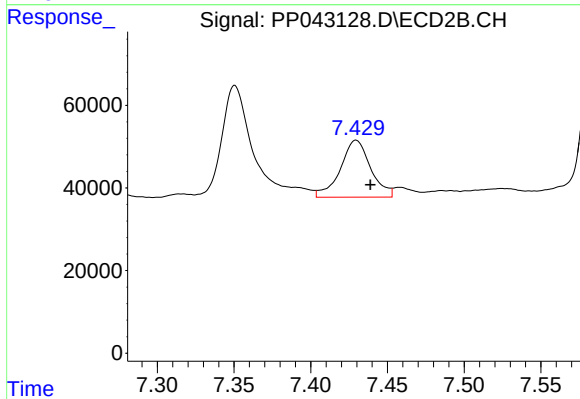
#35 AR-1260-5

R.T.: 7.989 min
Delta R.T.: -0.003 min
Response: 207042
Conc: 82.55 ng/ml



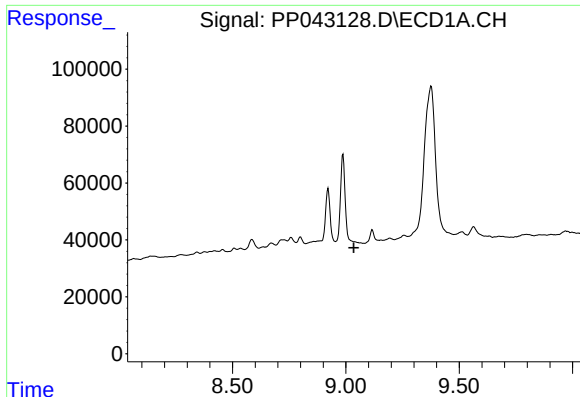
#36 AR-1262-1

R.T.: 8.507 min
Delta R.T.: 0.017 min
Response: 9978
Conc: 9.45 ng/ml



#36 AR-1262-1

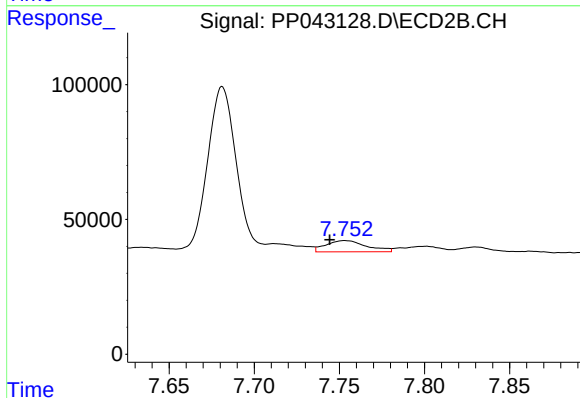
R.T.: 7.430 min
Delta R.T.: -0.009 min
Response: 190468
Conc: 210.40 ng/ml



#37 AR-1262-2

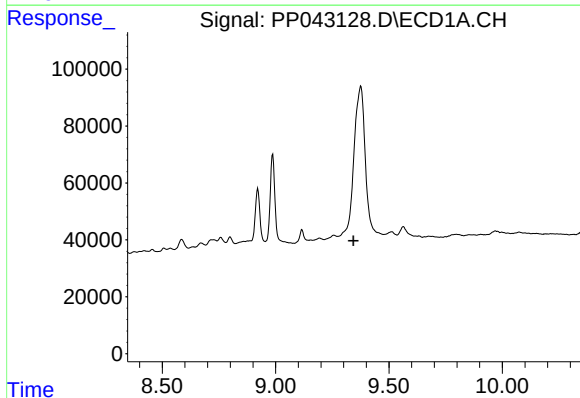
R.T.: 0.000 min
Exp R.T.: 9.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



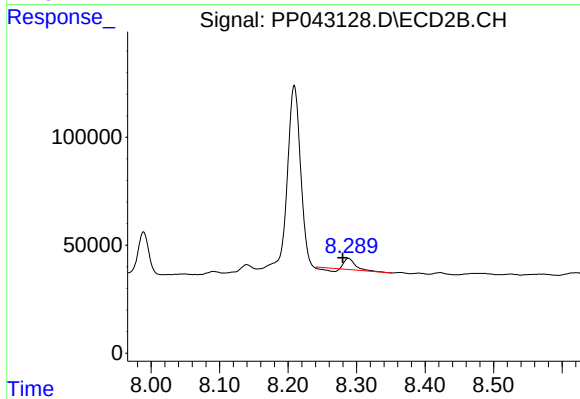
#37 AR-1262-2

R.T.: 7.753 min
Delta R.T.: 0.009 min
Response: 69287
Conc: 46.32 ng/ml



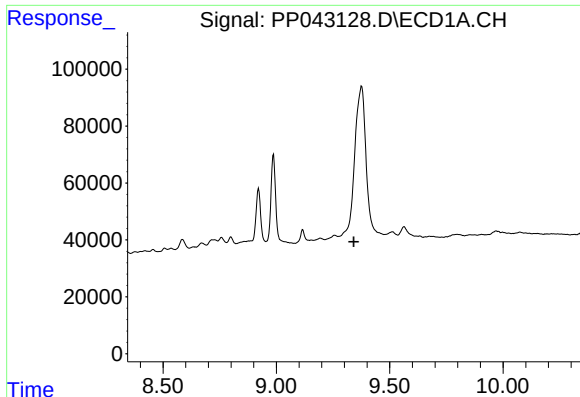
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.344 min
Response: 0
Conc: N.D.



#38 AR-1262-3

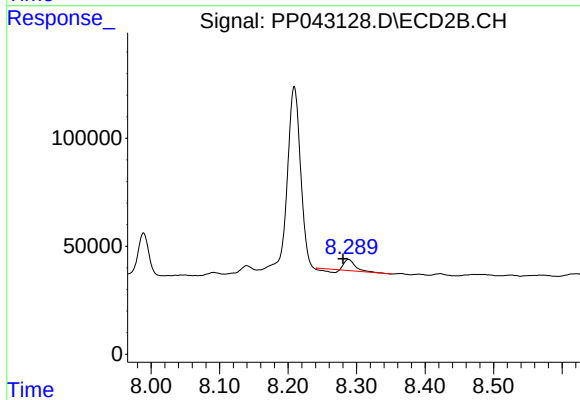
R.T.: 8.288 min
Delta R.T.: 0.008 min
Response: 46991
Conc: 42.12 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#41 AR-1268-1

R.T.: 8.288 min
Delta R.T.: 0.008 min
Response: 46991
Conc: 15.25 ng/ml