

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010722\
 Data File : PP042710.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jan 2022 17:11
 Operator : AJ\MA
 Sample : N1056-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 1906

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 02:01:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 05 12:01:35 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...	4.883	4.050	289880	220635	14.963	8.428 #
2)	SA Decachlor...	10.820	9.393	230328	456096	19.633	23.208
Target Compounds							
3)	L1 AR-1016-1	6.211f	0.000	5623	0	9.422	N.D. #
4)	L1 AR-1016-2	6.211	5.356f	5623	28614	6.448	20.226 #
5)	L1 AR-1016-3	6.292f	5.515	16147	56012	30.320	68.725 #
6)	L1 AR-1016-4	6.383	0.000	181708	0	405.726	N.D. #
7)	L1 AR-1016-5	6.697	5.802	69668	29414	161.286	35.817 #
8)	L2 AR-1221-1	5.118	4.299	227309	438880	1101.289	1268.910
9)	L2 AR-1221-2	5.209	4.403	351470	425779	2221.312	1585.543 #
10)	L2 AR-1221-3	0.000	4.499	0	373882	N.D.	453.982 #
11)	L3 AR-1232-1	0.000	4.499	0	373882	N.D.	563.519 #
12)	L3 AR-1232-2	5.898	5.356f	311233	28614	1602.992	48.088 #
13)	L3 AR-1232-3	6.211	5.515	5623	56012	15.776	171.360 #
14)	L3 AR-1232-4	6.383	5.619	181708	433225	1025.185	1470.986 #
15)	L3 AR-1232-5	6.466	5.802	22872	29414	184.183	91.902 #
16)	L4 AR-1242-1	6.211f	0.000	5623	0	12.191	N.D. #
17)	L4 AR-1242-2	6.211	5.356f	5623	28614	8.421	25.578 #
18)	L4 AR-1242-3	6.292f	5.515f	16147	56012	40.505	86.613 #
19)	L4 AR-1242-4	6.383	5.619	181708	433225	544.187	691.359 #
20)	L4 AR-1242-5	7.139f	0.000	593049	0	1799.576	N.D. #
21)	L5 AR-1248-1	6.211f	0.000	5623	0	16.614	N.D. #
22)	L5 AR-1248-2	6.466	0.000	22872	0	49.608	N.D. #
23)	L5 AR-1248-3	6.697	5.619	69668	433225	122.444	479.536 #
24)	L5 AR-1248-4	7.139f	5.802	593049	29414	1060.479	28.100 #
25)	L5 AR-1248-5	7.139f	6.231	593049	155917	1082.439	157.148 #
26)	L6 AR-1254-1	7.070f	0.000	30825	0	50.599	N.D. #
27)	L6 AR-1254-2	7.308	6.355	118974	172416	129.555	128.279
28)	L6 AR-1254-3	7.696	6.772	60292	45250	65.816	21.665 #
29)	L6 AR-1254-4	8.009f	7.001	10250	29314	17.112	23.953 #
30)	L6 AR-1254-5	8.431	7.426f	73682	11416	116.539	6.950 #
31)	L7 AR-1260-1	0.000	6.901	0	24339	N.D.	18.705 #
32)	L7 AR-1260-2	8.131	0.000	33044	0	46.978	N.D. #
33)	L7 AR-1260-3	8.488	7.255	38953	903559	70.309	631.999 #
34)	L7 AR-1260-4	8.730	7.754	4435	46516	6.722	42.258 #
35)	L7 AR-1260-5	9.063f	8.003	14659	16134	12.152	6.684 #
36)	L8 AR-1262-1	8.488	7.426f	38953	11416	49.758	13.151 #
37)	L8 AR-1262-2	9.063f	7.754	14659	46516	10.962	33.554 #
39)	L8 AR-1262-4	9.457f	8.361	10889	67809	22.531	35.181 #
40)	L8 AR-1262-5	10.064f	8.856	12001	19003	24.597	21.072
42)	L9 AR-1268-2	9.457f	8.361	10889	67809	7.199	23.949 #
43)	L9 AR-1268-3	9.678	8.577f	2557	12013	1.900	4.973 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010722\
 Data File : PP042710.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jan 2022 17:11
 Operator : AJ\MA
 Sample : N1056-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 02:01:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 05 12:01:35 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
44) L9	AR-1268-4	10.064f	8.856	12001	19003	21.923	18.904
45) L9	AR-1268-5	10.480	0.000	21553	0	4.829	N.D. #

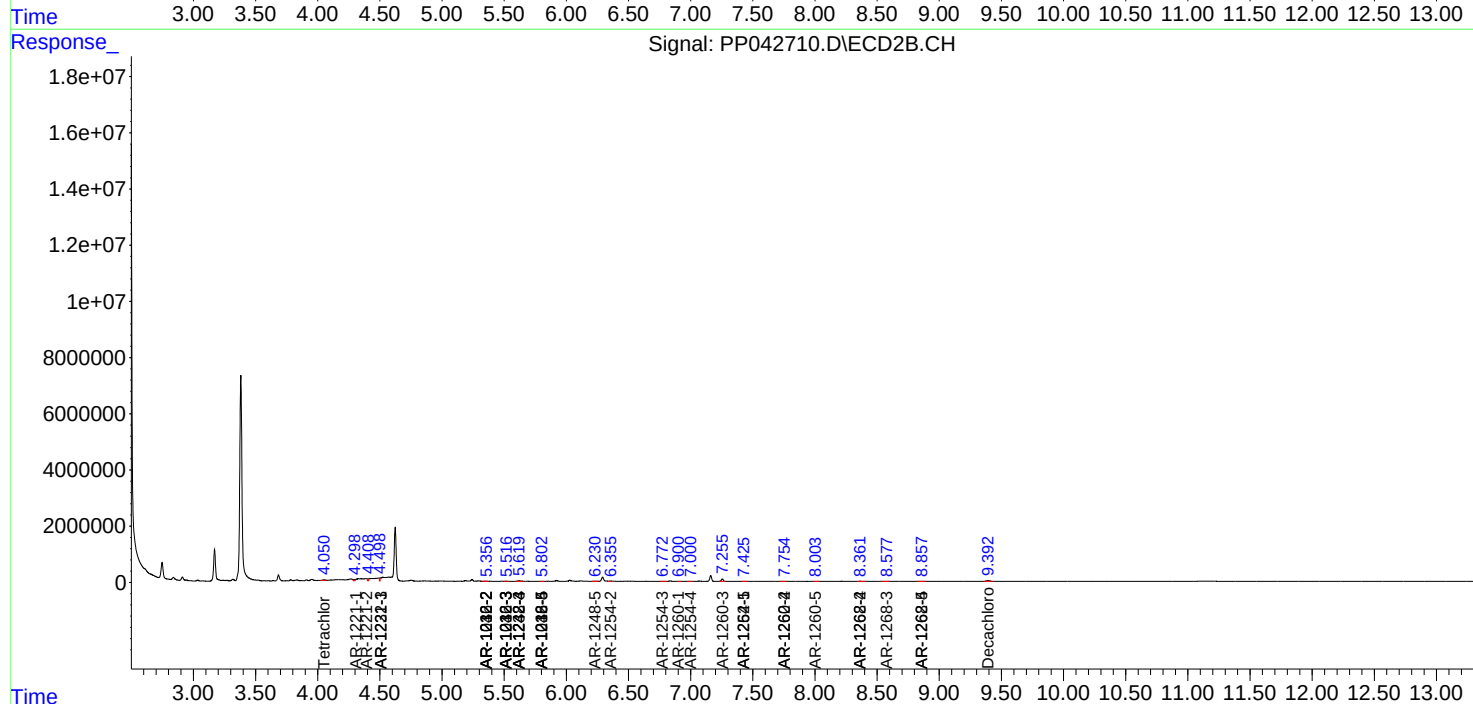
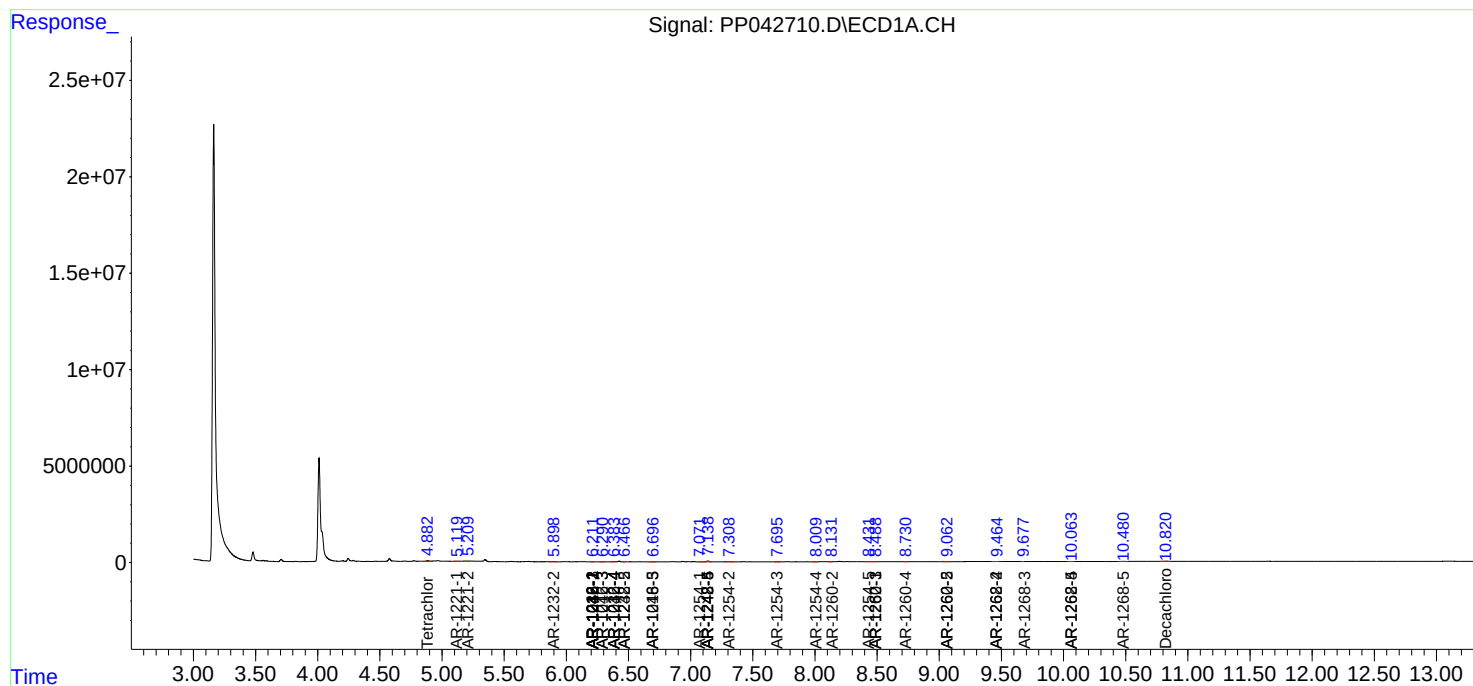
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

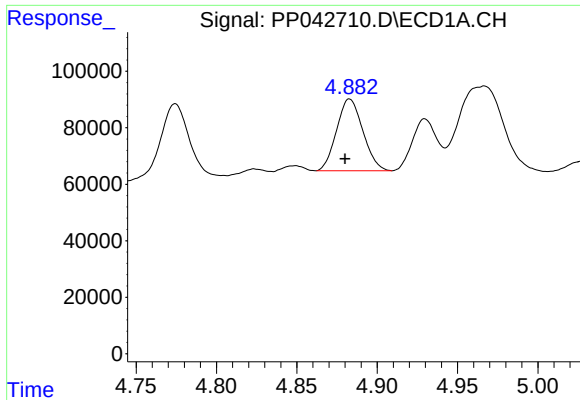
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010722\
Data File : PP042710.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jan 2022 17:11
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1906

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 02:01:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 05 12:01:35 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

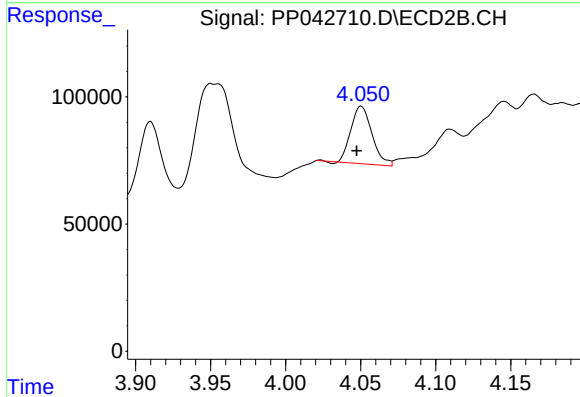




#1 Tetrachloro-m-xylene

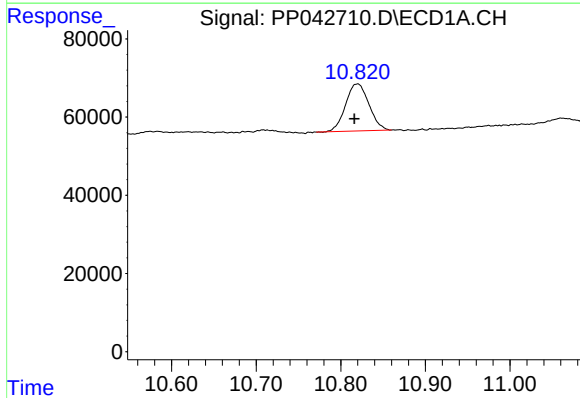
R.T.: 4.883 min
Delta R.T.: 0.003 min
Response: 289880
Conc: 14.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
1906



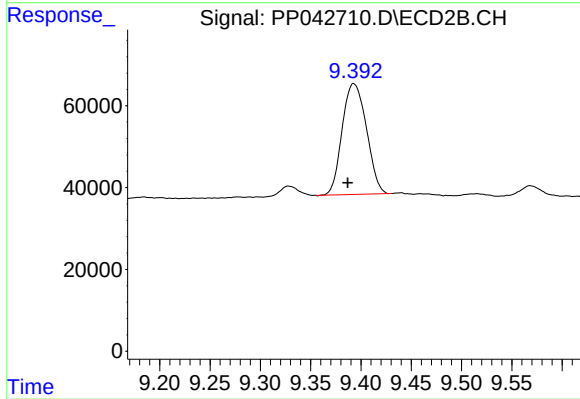
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: 0.003 min
Response: 220635
Conc: 8.43 ng/ml



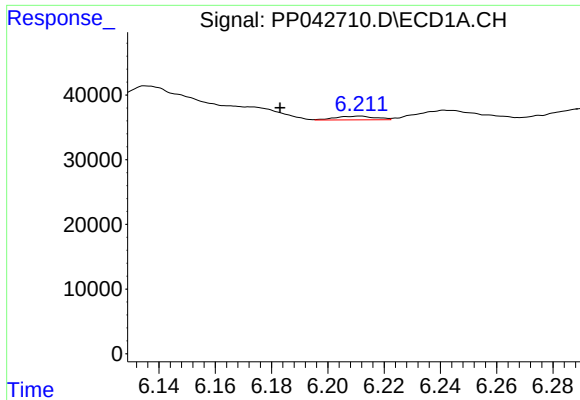
#2 Decachlorobiphenyl

R.T.: 10.820 min
Delta R.T.: 0.004 min
Response: 230328
Conc: 19.63 ng/ml



#2 Decachlorobiphenyl

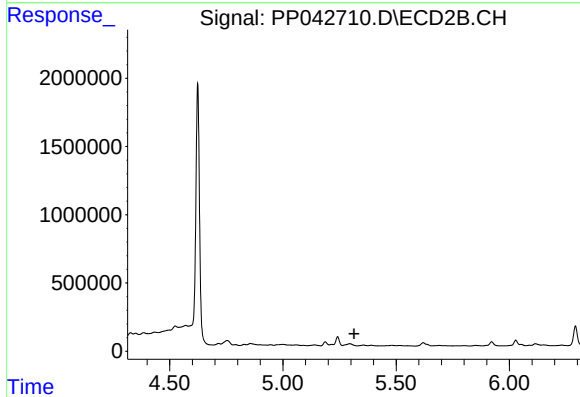
R.T.: 9.393 min
Delta R.T.: 0.006 min
Response: 456096
Conc: 23.21 ng/ml



#3 AR-1016-1

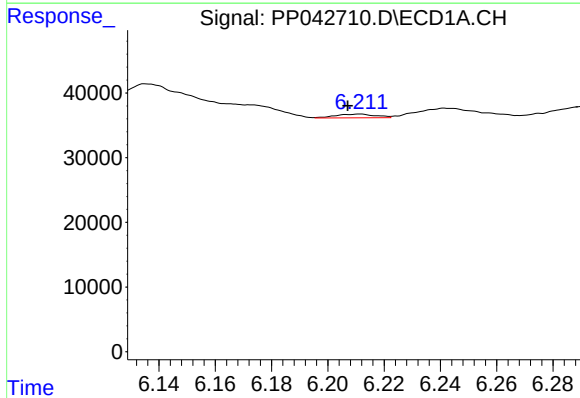
R.T.: 6.211 min
Delta R.T.: 0.028 min
Response: 5623
Conc: 9.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
1906



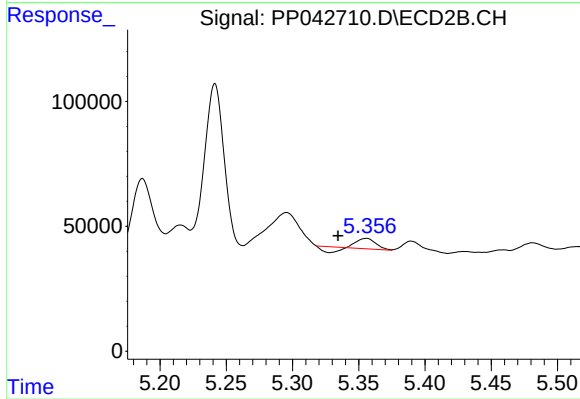
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.314 min
Response: 0
Conc: N.D.



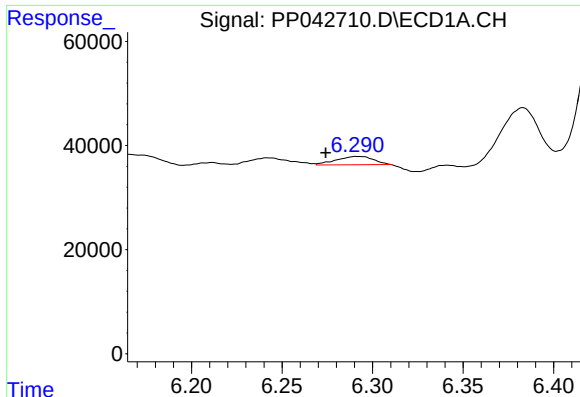
#4 AR-1016-2

R.T.: 6.211 min
Delta R.T.: 0.004 min
Response: 5623
Conc: 6.45 ng/ml



#4 AR-1016-2

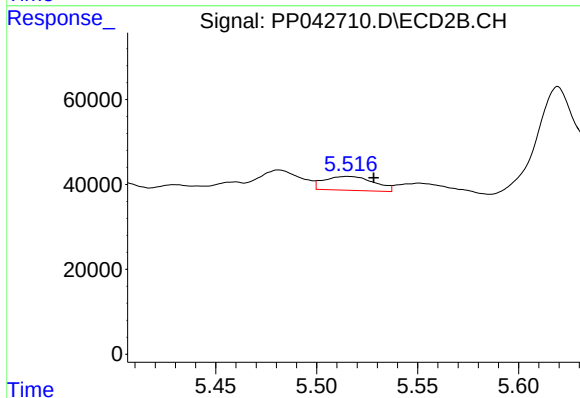
R.T.: 5.356 min
Delta R.T.: 0.021 min
Response: 28614
Conc: 20.23 ng/ml



#5 AR-1016-3

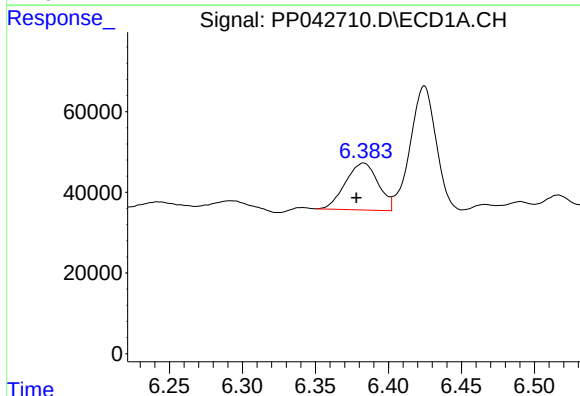
R.T.: 6.292 min
Delta R.T.: 0.017 min
Response: 16147
Conc: 30.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
1906



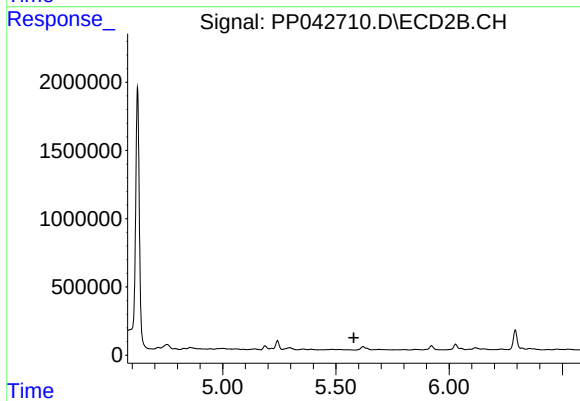
#5 AR-1016-3

R.T.: 5.515 min
Delta R.T.: -0.013 min
Response: 56012
Conc: 68.72 ng/ml



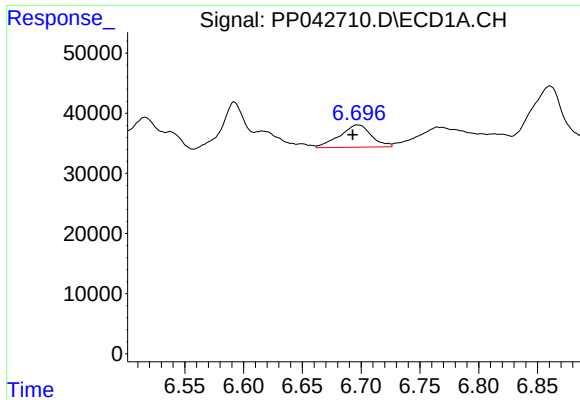
#6 AR-1016-4

R.T.: 6.383 min
Delta R.T.: 0.005 min
Response: 181708
Conc: 405.73 ng/ml



#6 AR-1016-4

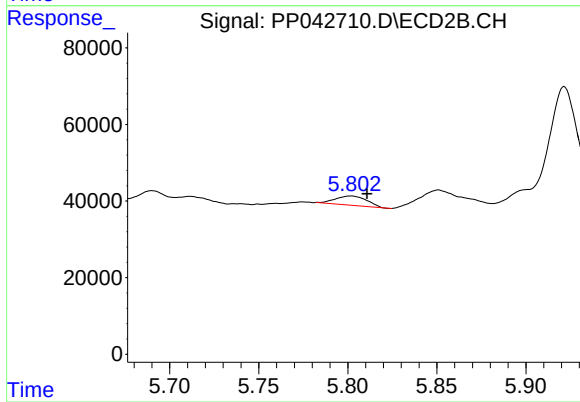
R.T.: 0.000 min
Exp R.T.: 5.579 min
Response: 0
Conc: N.D.



#7 AR-1016-5

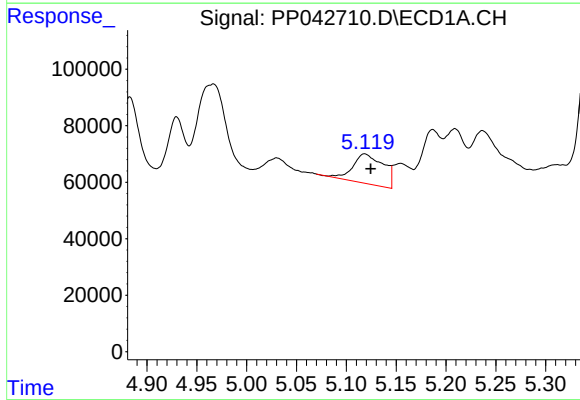
R.T.: 6.697 min
Delta R.T.: 0.004 min
Response: 69668
Conc: 161.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
1906



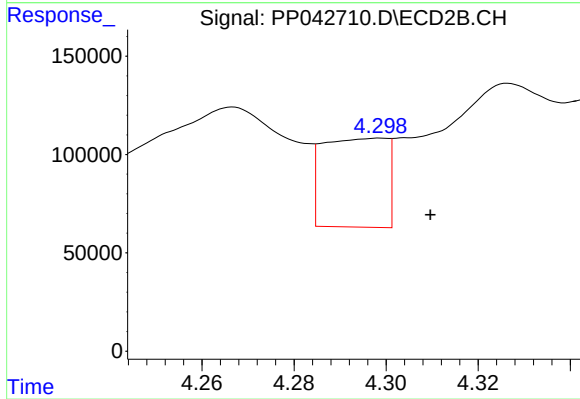
#7 AR-1016-5

R.T.: 5.802 min
Delta R.T.: -0.009 min
Response: 29414
Conc: 35.82 ng/ml



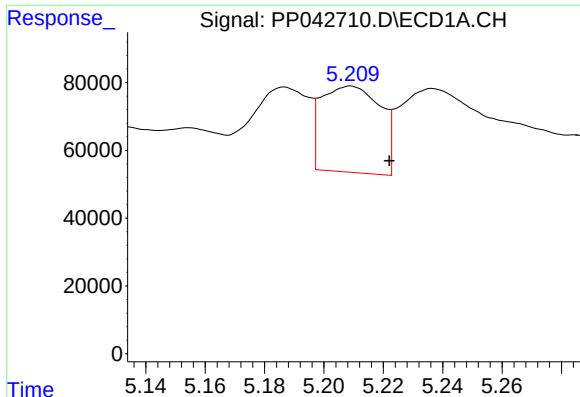
#8 AR-1221-1

R.T.: 5.118 min
Delta R.T.: -0.006 min
Response: 227309
Conc: 1101.29 ng/ml



#8 AR-1221-1

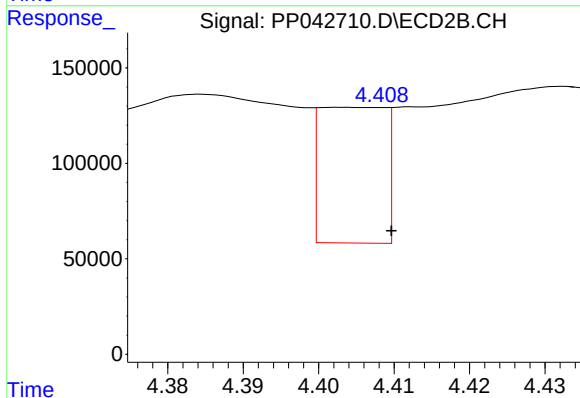
R.T.: 4.299 min
Delta R.T.: -0.011 min
Response: 438880
Conc: 1268.91 ng/ml



#9 AR-1221-2

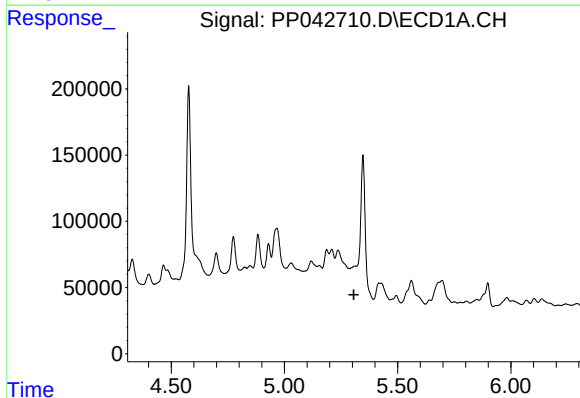
R.T.: 5.209 min
Delta R.T.: -0.013 min
Response: 351470
Conc: 2221.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
1906



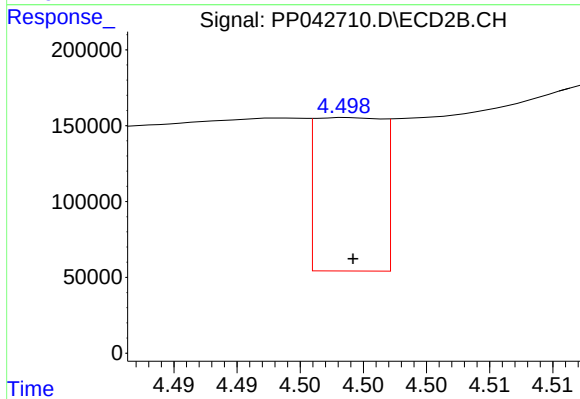
#9 AR-1221-2

R.T.: 4.403 min
Delta R.T.: -0.006 min
Response: 425779
Conc: 1585.54 ng/ml



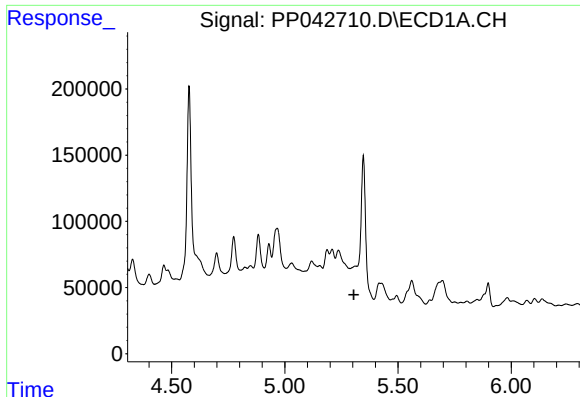
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.306 min
Response: 0
Conc: N.D.



#10 AR-1221-3

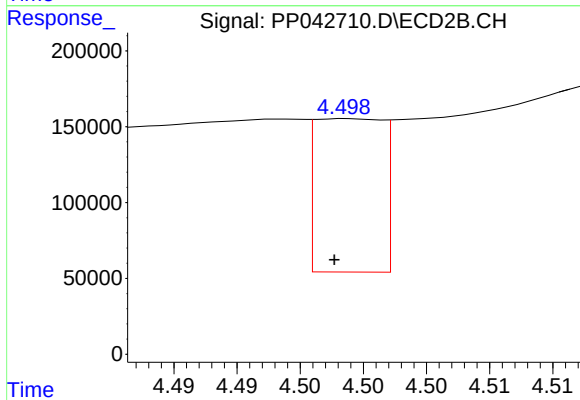
R.T.: 4.499 min
Delta R.T.: 0.000 min
Response: 373882
Conc: 453.98 ng/ml



#11 AR-1232-1

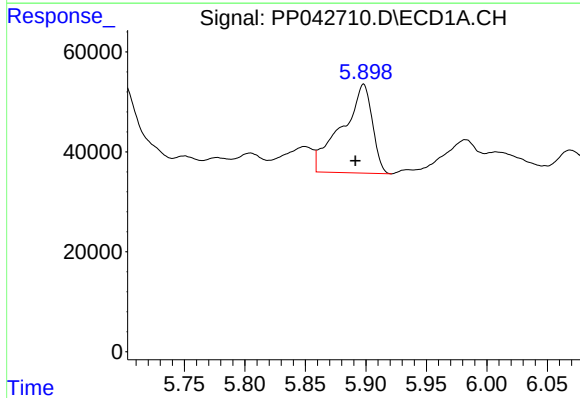
R.T.: 0.000 min
Exp R.T.: 5.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1906



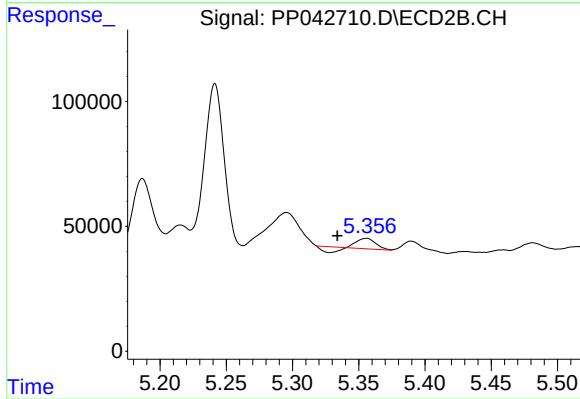
#11 AR-1232-1

R.T.: 4.499 min
Delta R.T.: 0.001 min
Response: 373882
Conc: 563.52 ng/ml



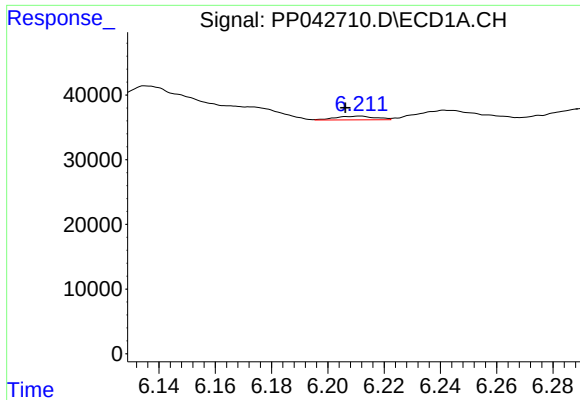
#12 AR-1232-2

R.T.: 5.898 min
Delta R.T.: 0.007 min
Response: 311233
Conc: 1602.99 ng/ml



#12 AR-1232-2

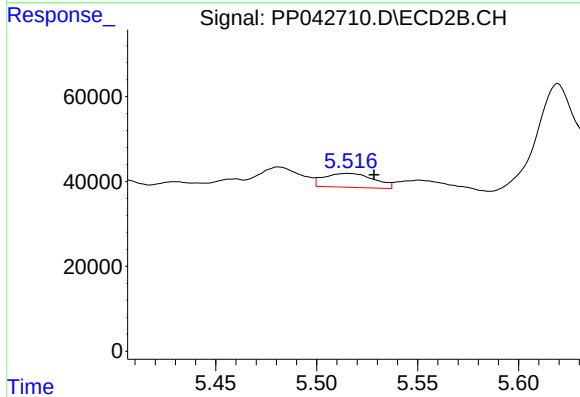
R.T.: 5.356 min
Delta R.T.: 0.022 min
Response: 28614
Conc: 48.09 ng/ml



#13 AR-1232-3

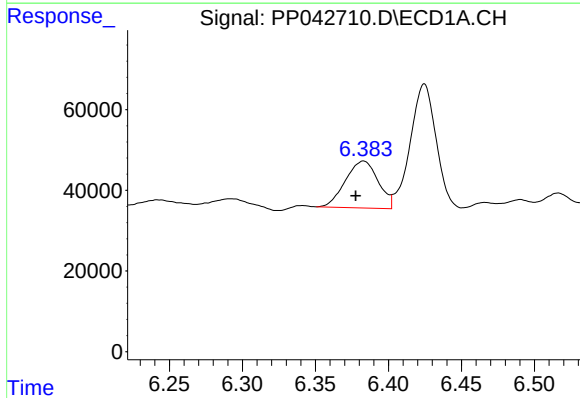
R.T.: 6.211 min
Delta R.T.: 0.005 min
Response: 5623
Conc: 15.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
1906



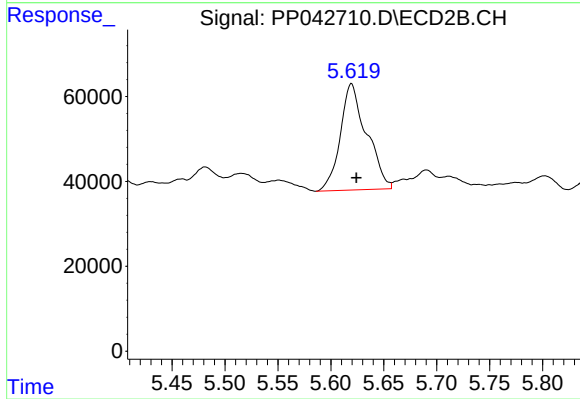
#13 AR-1232-3

R.T.: 5.515 min
Delta R.T.: -0.013 min
Response: 56012
Conc: 171.36 ng/ml



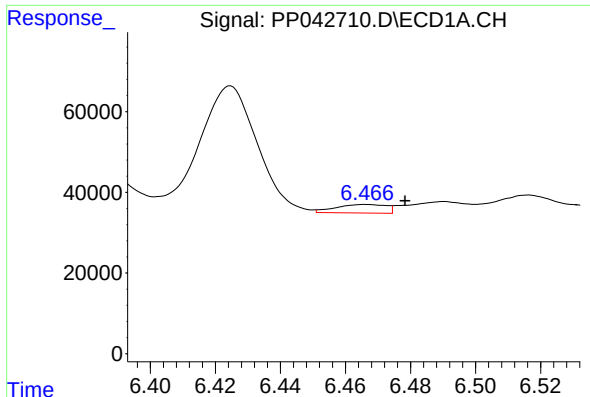
#14 AR-1232-4

R.T.: 6.383 min
Delta R.T.: 0.006 min
Response: 181708
Conc: 1025.18 ng/ml



#14 AR-1232-4

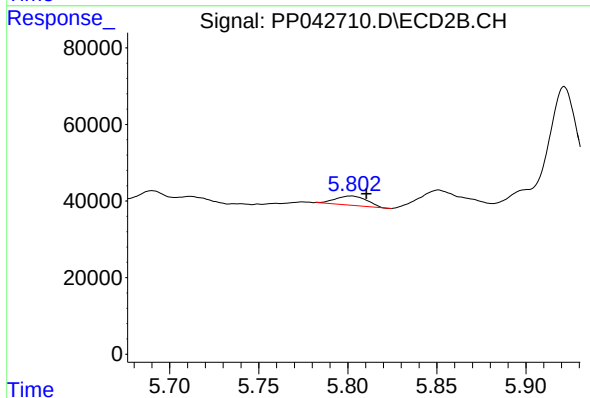
R.T.: 5.619 min
Delta R.T.: -0.005 min
Response: 433225
Conc: 1470.99 ng/ml



#15 AR-1232-5

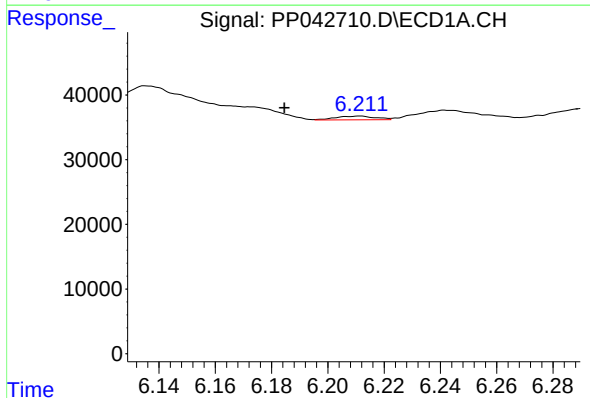
R.T.: 6.466 min
Delta R.T.: -0.012 min
Response: 22872
Conc: 184.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
1906



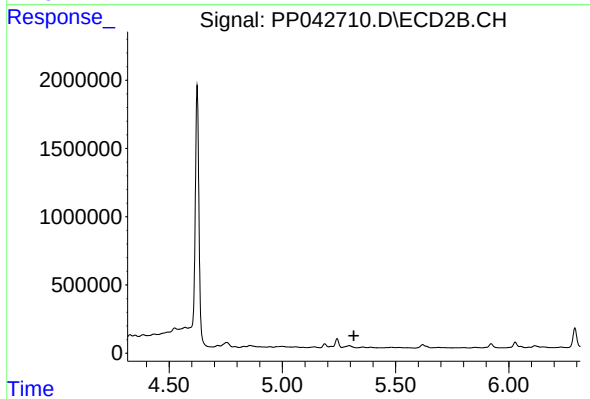
#15 AR-1232-5

R.T.: 5.802 min
Delta R.T.: -0.009 min
Response: 29414
Conc: 91.90 ng/ml



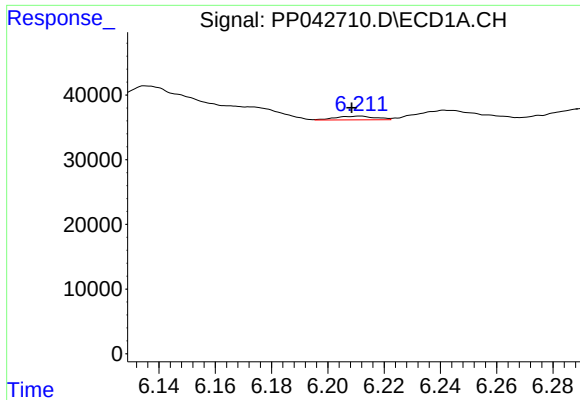
#16 AR-1242-1

R.T.: 6.211 min
Delta R.T.: 0.027 min
Response: 5623
Conc: 12.19 ng/ml



#16 AR-1242-1

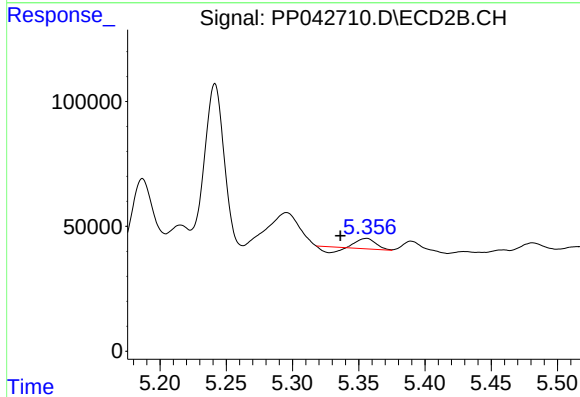
R.T.: 0.000 min
Exp R.T. : 5.316 min
Response: 0
Conc: N.D.



#17 AR-1242-2

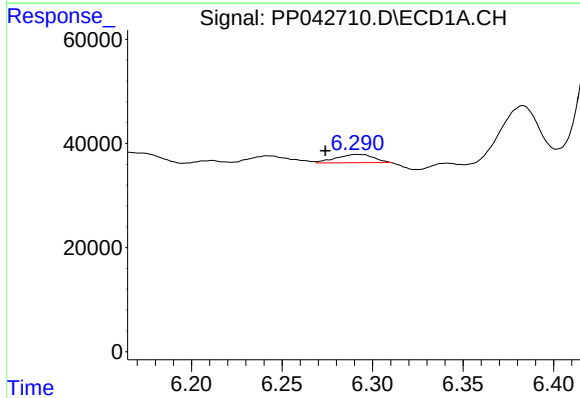
R.T.: 6.211 min
Delta R.T.: 0.003 min
Response: 5623
Conc: 8.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
1906



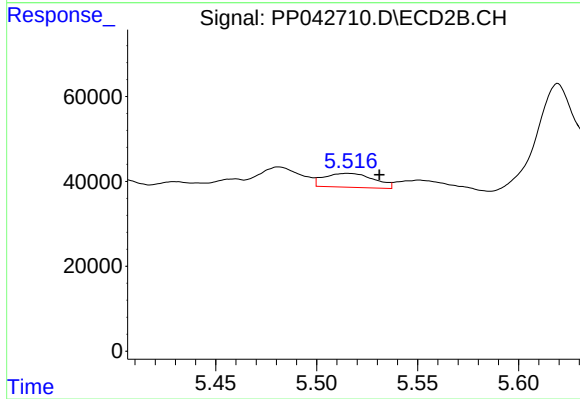
#17 AR-1242-2

R.T.: 5.356 min
Delta R.T.: 0.020 min
Response: 28614
Conc: 25.58 ng/ml



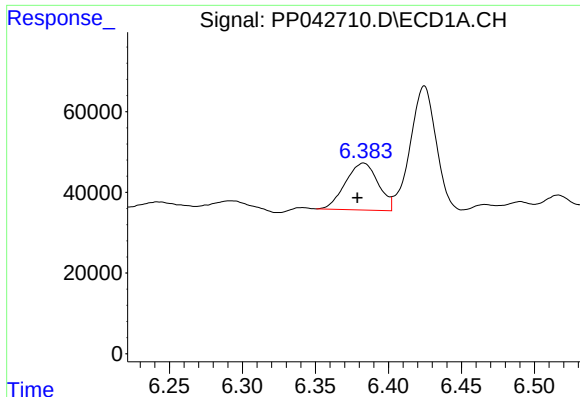
#18 AR-1242-3

R.T.: 6.292 min
Delta R.T.: 0.018 min
Response: 16147
Conc: 40.50 ng/ml



#18 AR-1242-3

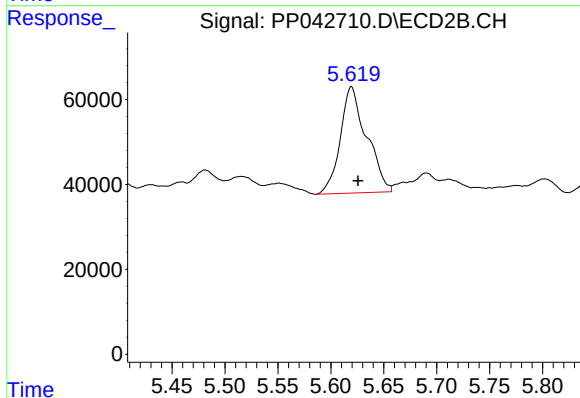
R.T.: 5.515 min
Delta R.T.: -0.016 min
Response: 56012
Conc: 86.61 ng/ml



#19 AR-1242-4

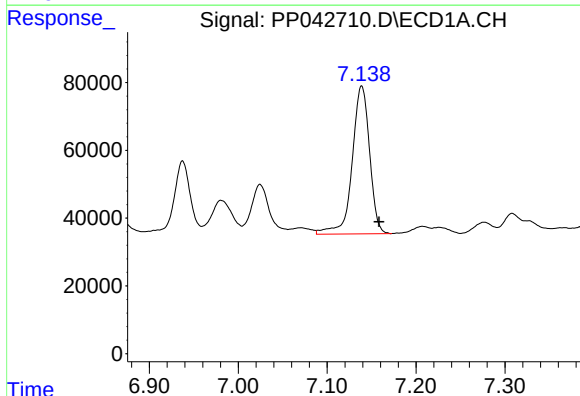
R.T.: 6.383 min
Delta R.T.: 0.004 min
Response: 181708
Conc: 544.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
1906



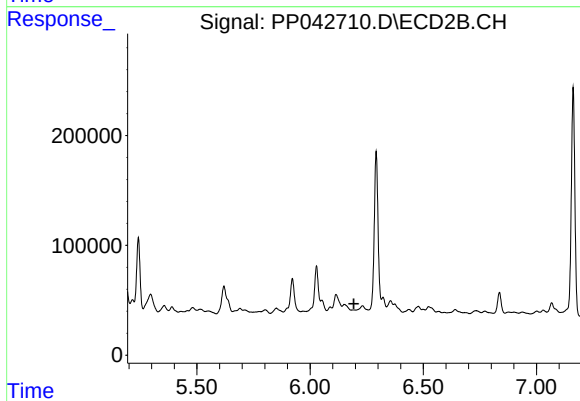
#19 AR-1242-4

R.T.: 5.619 min
Delta R.T.: -0.006 min
Response: 433225
Conc: 691.36 ng/ml



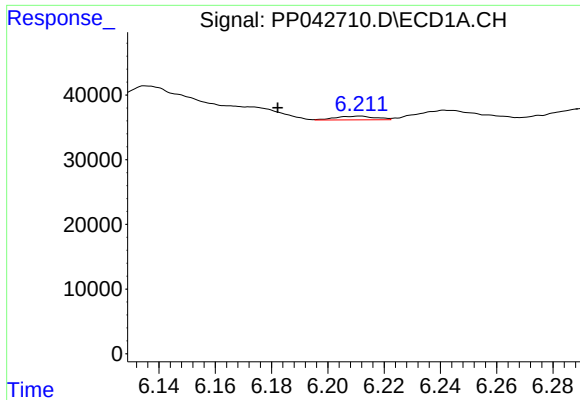
#20 AR-1242-5

R.T.: 7.139 min
Delta R.T.: -0.020 min
Response: 593049
Conc: 1799.58 ng/ml



#20 AR-1242-5

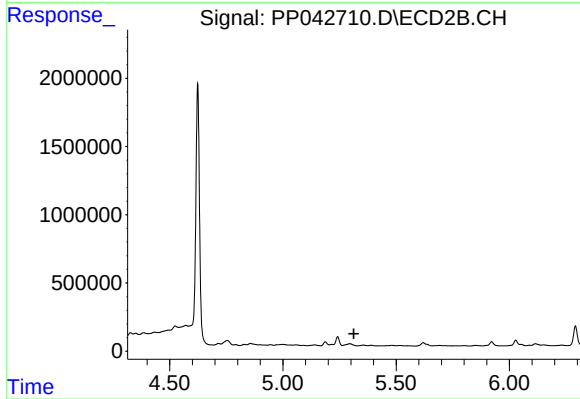
R.T.: 0.000 min
Exp R.T. : 6.193 min
Response: 0
Conc: N.D.



#21 AR-1248-1

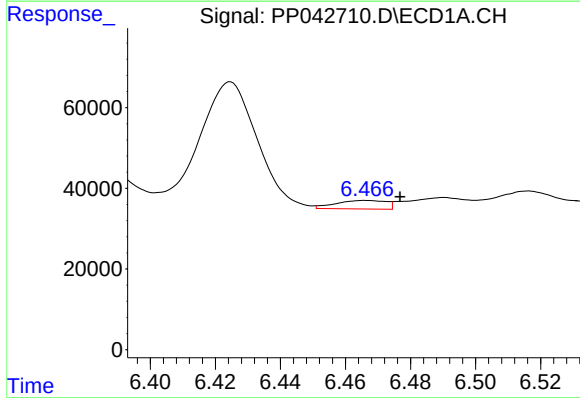
R.T.: 6.211 min
Delta R.T.: 0.029 min
Response: 5623
Conc: 16.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
1906



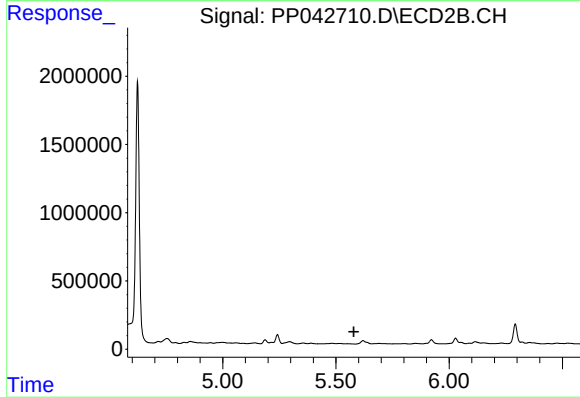
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.313 min
Response: 0
Conc: N.D.



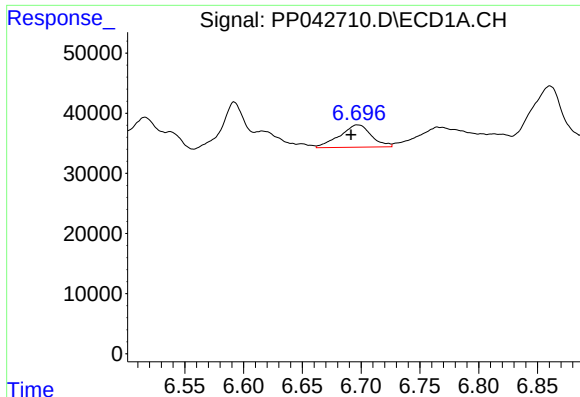
#22 AR-1248-2

R.T.: 6.466 min
Delta R.T.: -0.010 min
Response: 22872
Conc: 49.61 ng/ml



#22 AR-1248-2

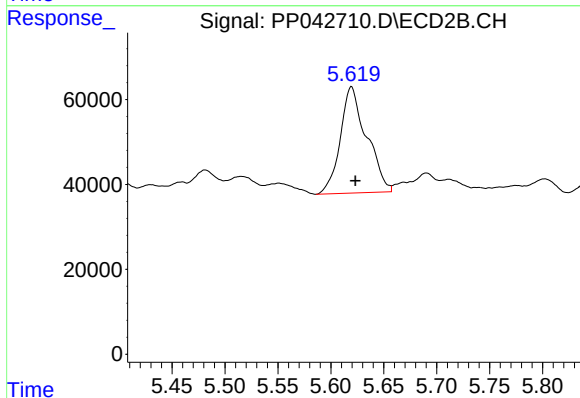
R.T.: 0.000 min
Exp R.T. : 5.579 min
Response: 0
Conc: N.D.



#23 AR-1248-3

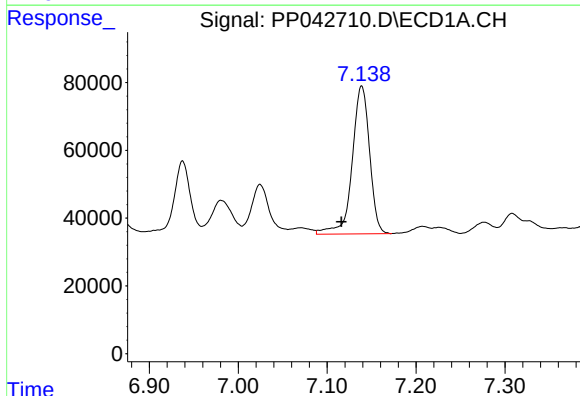
R.T.: 6.697 min
Delta R.T.: 0.006 min
Response: 69668
Conc: 122.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
1906



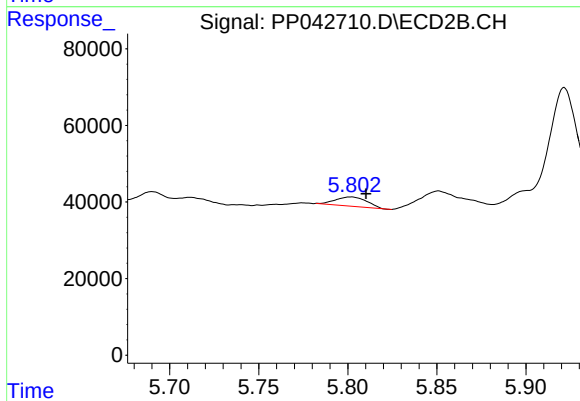
#23 AR-1248-3

R.T.: 5.619 min
Delta R.T.: -0.004 min
Response: 433225
Conc: 479.54 ng/ml



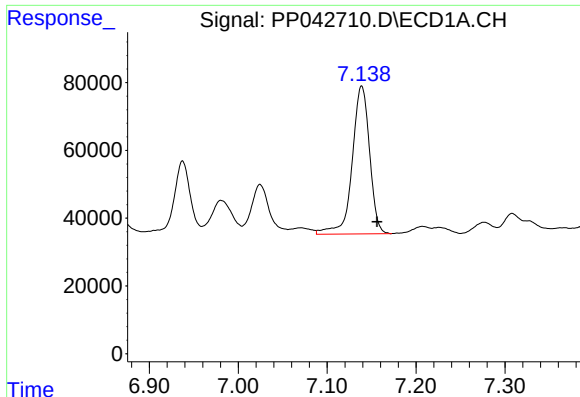
#24 AR-1248-4

R.T.: 7.139 min
Delta R.T.: 0.023 min
Response: 593049
Conc: 1060.48 ng/ml



#24 AR-1248-4

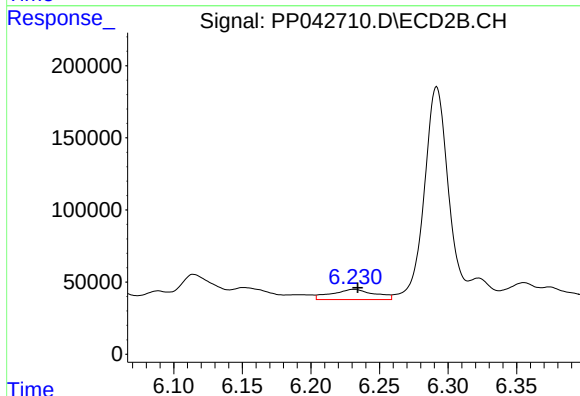
R.T.: 5.802 min
Delta R.T.: -0.008 min
Response: 29414
Conc: 28.10 ng/ml



#25 AR-1248-5

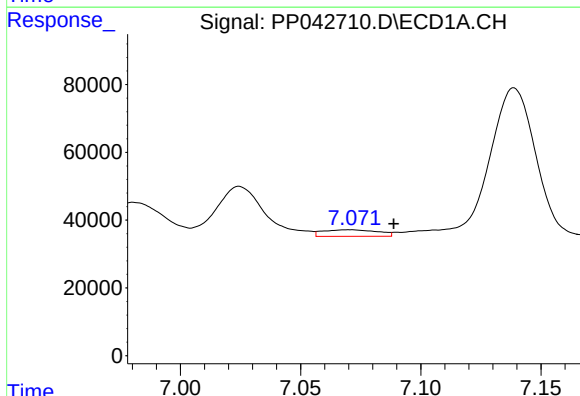
R.T.: 7.139 min
Delta R.T.: -0.017 min
Response: 593049
Conc: 1082.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
1906



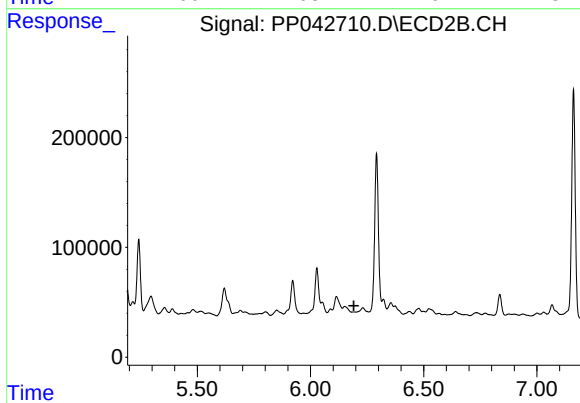
#25 AR-1248-5

R.T.: 6.231 min
Delta R.T.: -0.003 min
Response: 155917
Conc: 157.15 ng/ml



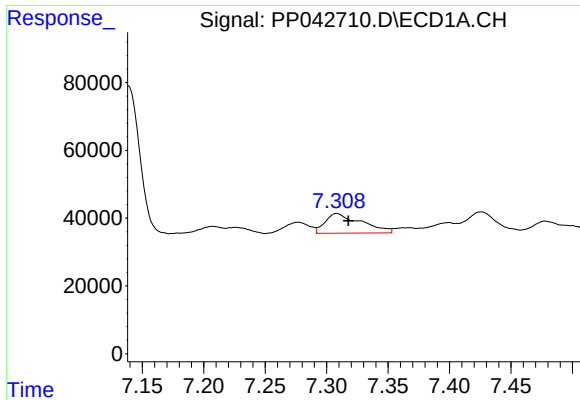
#26 AR-1254-1

R.T.: 7.070 min
Delta R.T.: -0.018 min
Response: 30825
Conc: 50.60 ng/ml



#26 AR-1254-1

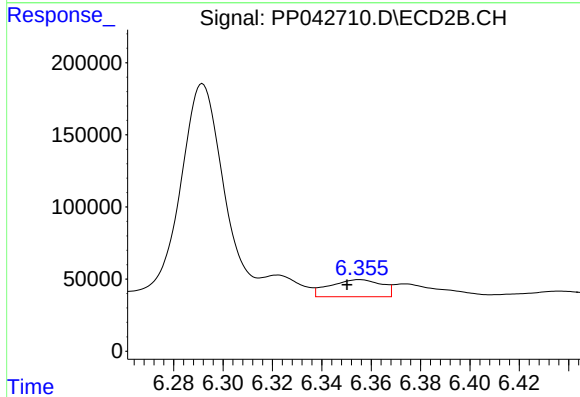
R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.



#27 AR-1254-2

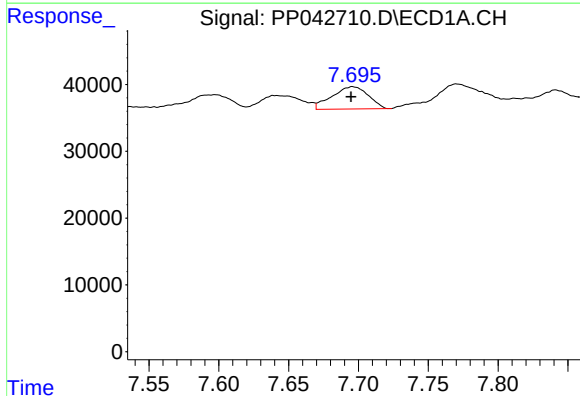
R.T.: 7.308 min
Delta R.T.: -0.009 min
Response: 118974
Conc: 129.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
1906



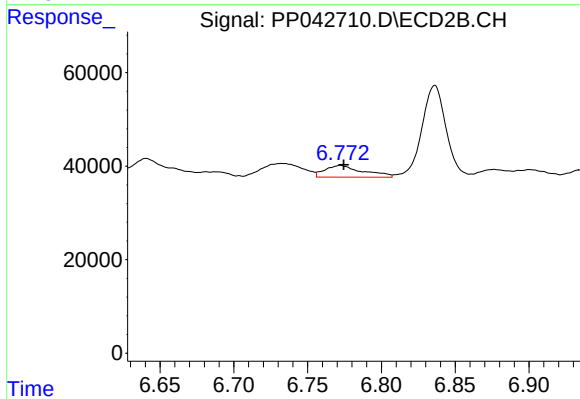
#27 AR-1254-2

R.T.: 6.355 min
Delta R.T.: 0.005 min
Response: 172416
Conc: 128.28 ng/ml



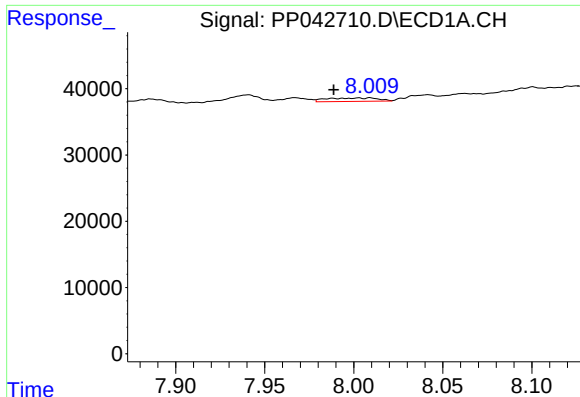
#28 AR-1254-3

R.T.: 7.696 min
Delta R.T.: 0.001 min
Response: 60292
Conc: 65.82 ng/ml



#28 AR-1254-3

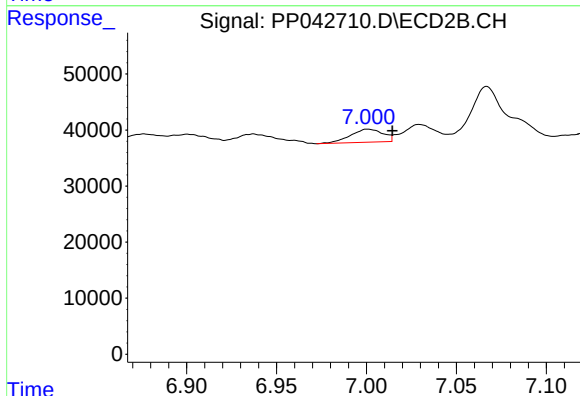
R.T.: 6.772 min
Delta R.T.: -0.002 min
Response: 45250
Conc: 21.66 ng/ml



#29 AR-1254-4

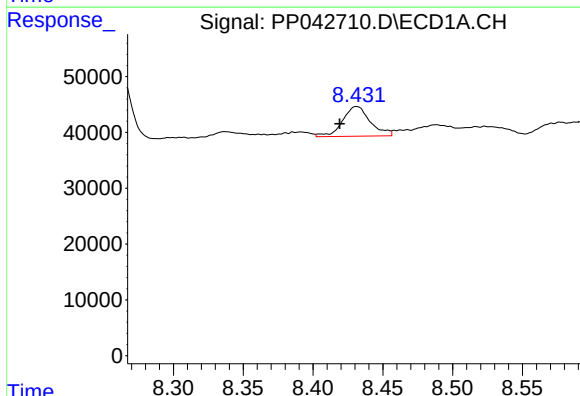
R.T.: 8.009 min
Delta R.T.: 0.021 min
Response: 10250
Conc: 17.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
1906



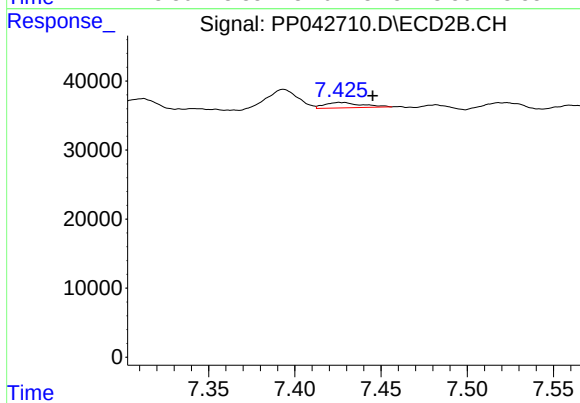
#29 AR-1254-4

R.T.: 7.001 min
Delta R.T.: -0.014 min
Response: 29314
Conc: 23.95 ng/ml



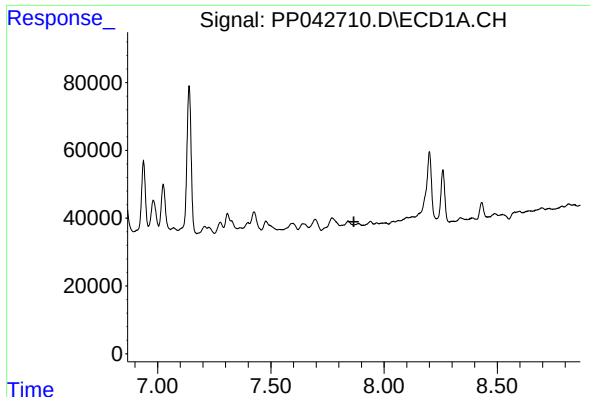
#30 AR-1254-5

R.T.: 8.431 min
Delta R.T.: 0.012 min
Response: 73682
Conc: 116.54 ng/ml



#30 AR-1254-5

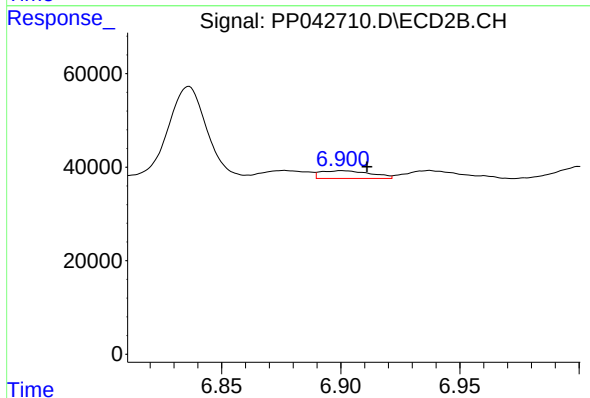
R.T.: 7.426 min
Delta R.T.: -0.019 min
Response: 11416
Conc: 6.95 ng/ml



#31 AR-1260-1

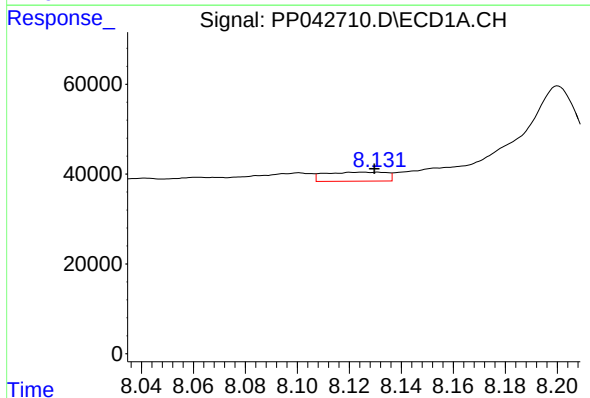
R.T.: 0.000 min
Exp R.T.: 7.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1906



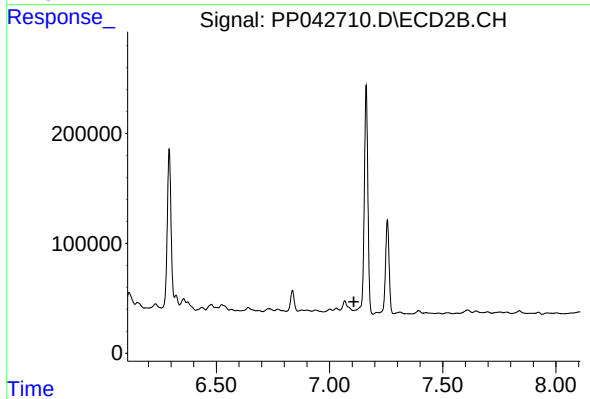
#31 AR-1260-1

R.T.: 6.901 min
Delta R.T.: -0.010 min
Response: 24339
Conc: 18.71 ng/ml



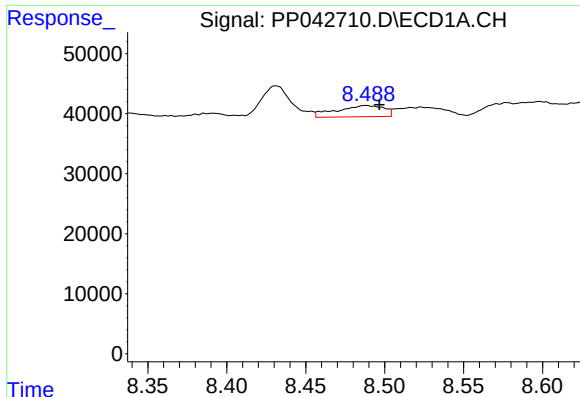
#32 AR-1260-2

R.T.: 8.131 min
Delta R.T.: 0.001 min
Response: 33044
Conc: 46.98 ng/ml



#32 AR-1260-2

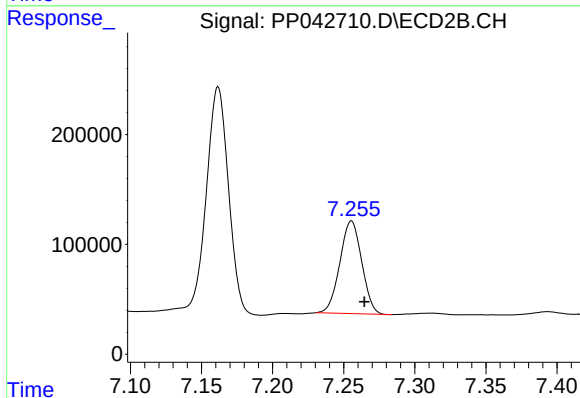
R.T.: 0.000 min
Exp R.T.: 7.108 min
Response: 0
Conc: N.D.



#33 AR-1260-3

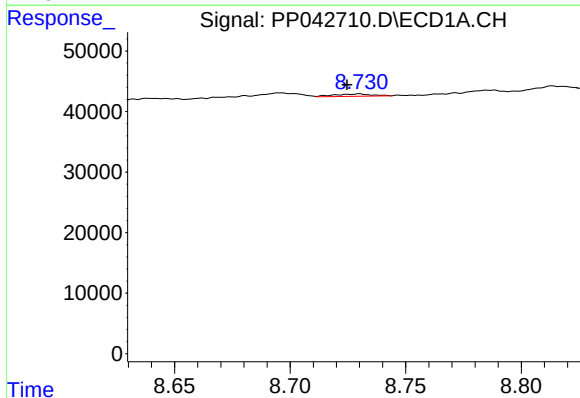
R.T.: 8.488 min
Delta R.T.: -0.009 min
Response: 38953
Conc: 70.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
1906



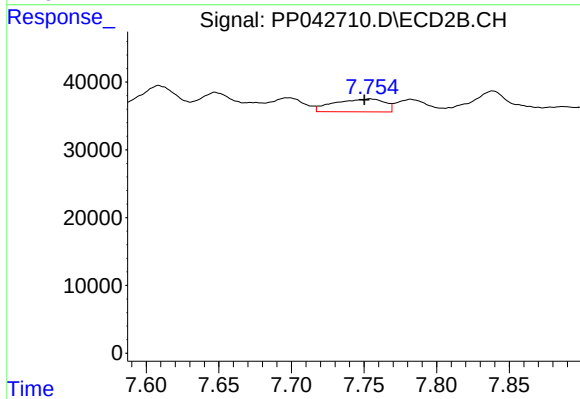
#33 AR-1260-3

R.T.: 7.255 min
Delta R.T.: -0.009 min
Response: 903559
Conc: 632.00 ng/ml



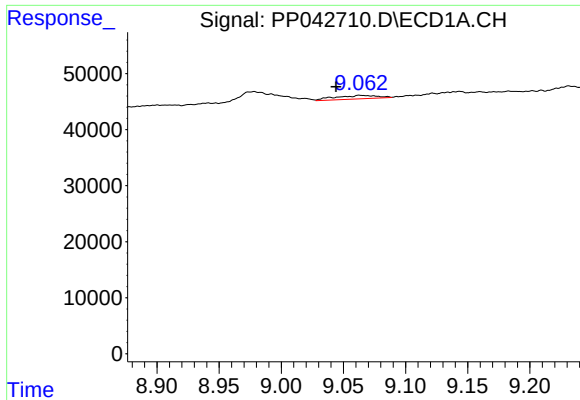
#34 AR-1260-4

R.T.: 8.730 min
Delta R.T.: 0.005 min
Response: 4435
Conc: 6.72 ng/ml



#34 AR-1260-4

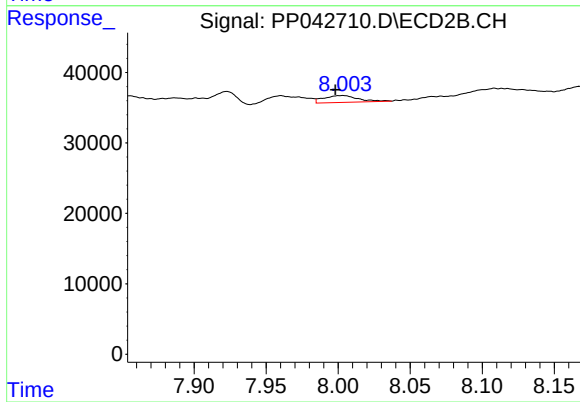
R.T.: 7.754 min
Delta R.T.: 0.004 min
Response: 46516
Conc: 42.26 ng/ml



#35 AR-1260-5

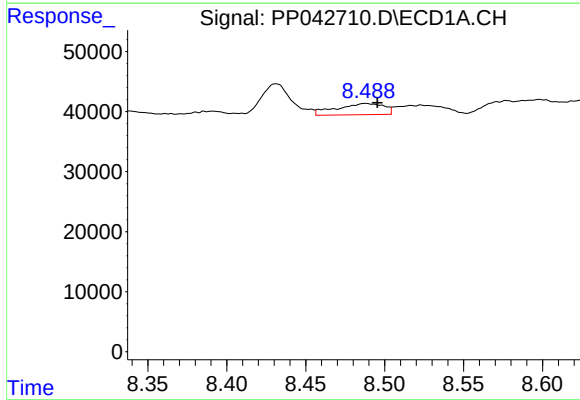
R.T.: 9.063 min
Delta R.T.: 0.019 min
Response: 14659
Conc: 12.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
1906



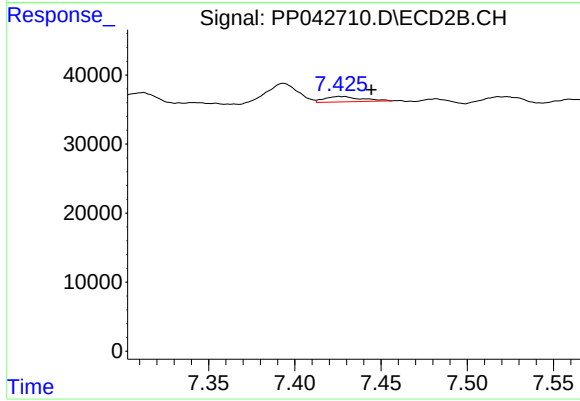
#35 AR-1260-5

R.T.: 8.003 min
Delta R.T.: 0.005 min
Response: 16134
Conc: 6.68 ng/ml



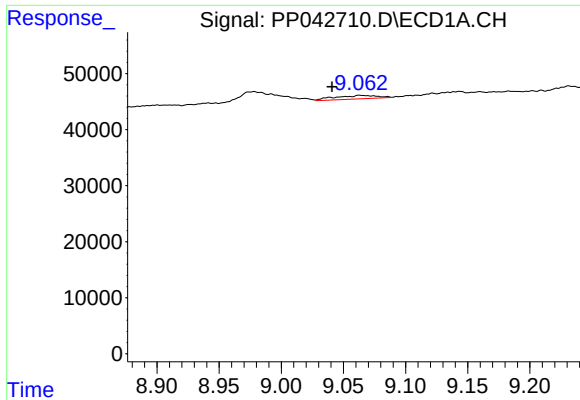
#36 AR-1262-1

R.T.: 8.488 min
Delta R.T.: -0.007 min
Response: 38953
Conc: 49.76 ng/ml



#36 AR-1262-1

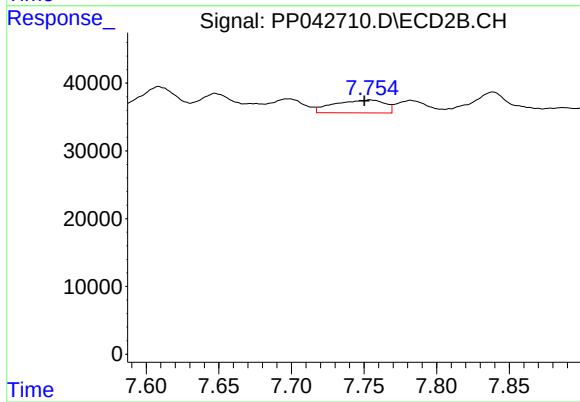
R.T.: 7.426 min
Delta R.T.: -0.018 min
Response: 11416
Conc: 13.15 ng/ml



#37 AR-1262-2

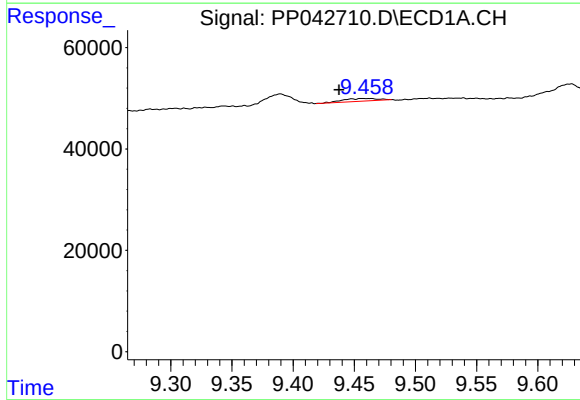
R.T.: 9.063 min
Delta R.T.: 0.022 min
Response: 14659
Conc: 10.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
1906



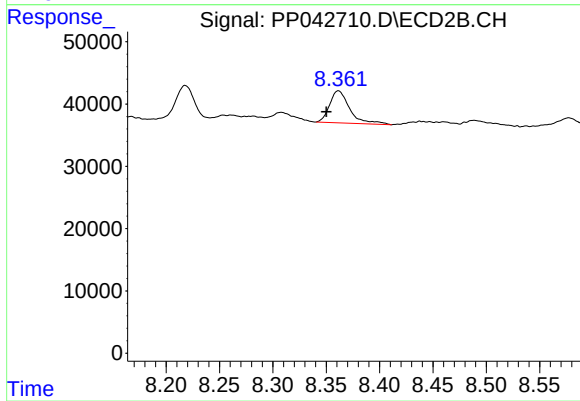
#37 AR-1262-2

R.T.: 7.754 min
Delta R.T.: 0.004 min
Response: 46516
Conc: 33.55 ng/ml



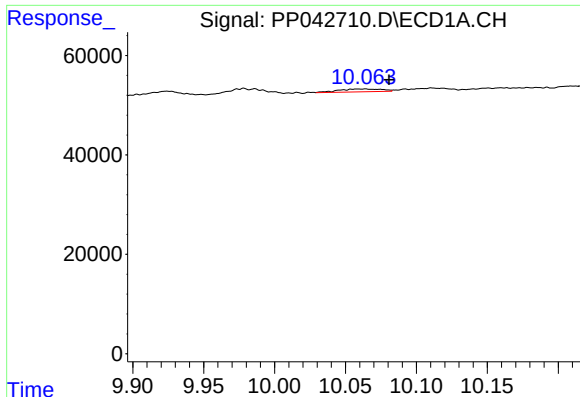
#39 AR-1262-4

R.T.: 9.457 min
Delta R.T.: 0.019 min
Response: 10889
Conc: 22.53 ng/ml



#39 AR-1262-4

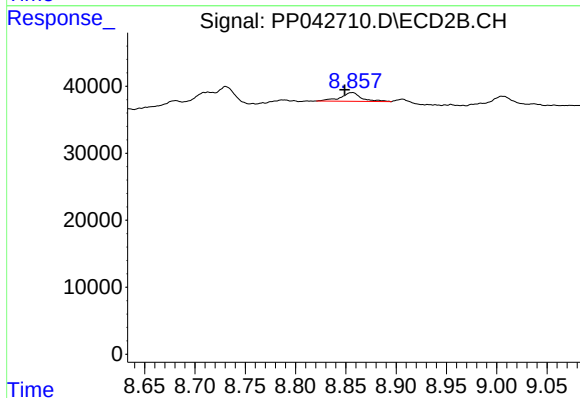
R.T.: 8.361 min
Delta R.T.: 0.011 min
Response: 67809
Conc: 35.18 ng/ml



#40 AR-1262-5

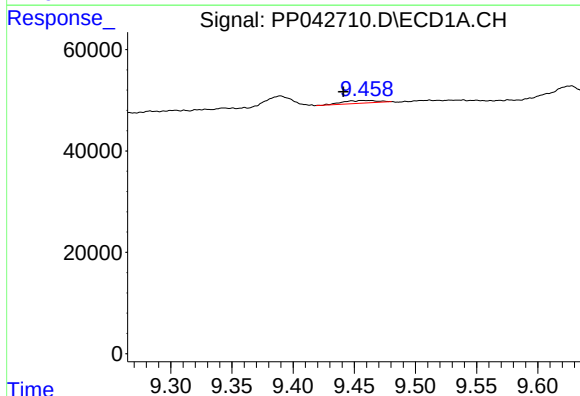
R.T.: 10.064 min
Delta R.T.: -0.017 min
Response: 12001
Conc: 24.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
1906



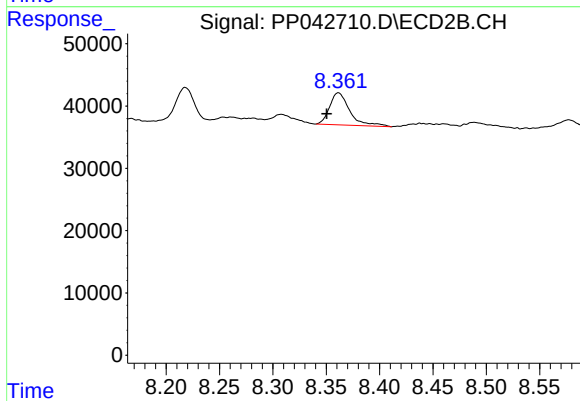
#40 AR-1262-5

R.T.: 8.856 min
Delta R.T.: 0.007 min
Response: 19003
Conc: 21.07 ng/ml



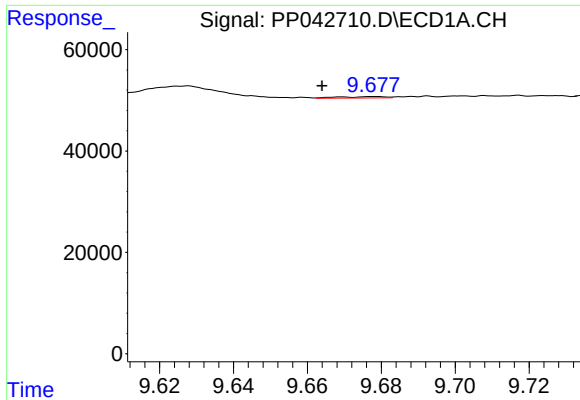
#42 AR-1268-2

R.T.: 9.457 min
Delta R.T.: 0.015 min
Response: 10889
Conc: 7.20 ng/ml



#42 AR-1268-2

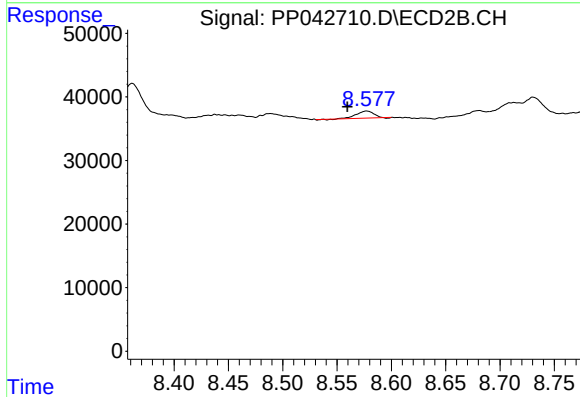
R.T.: 8.361 min
Delta R.T.: 0.011 min
Response: 67809
Conc: 23.95 ng/ml



#43 AR-1268-3

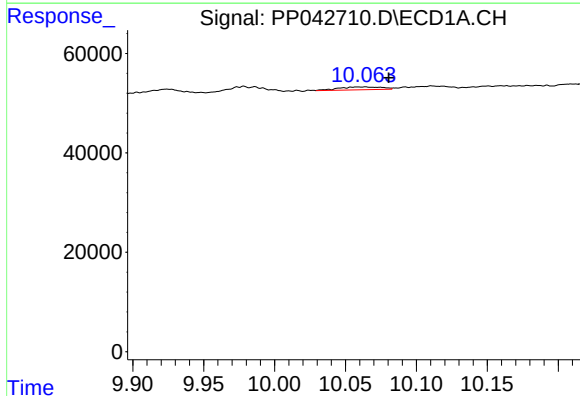
R.T.: 9.678 min
Delta R.T.: 0.014 min
Response: 2557
Conc: 1.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
1906



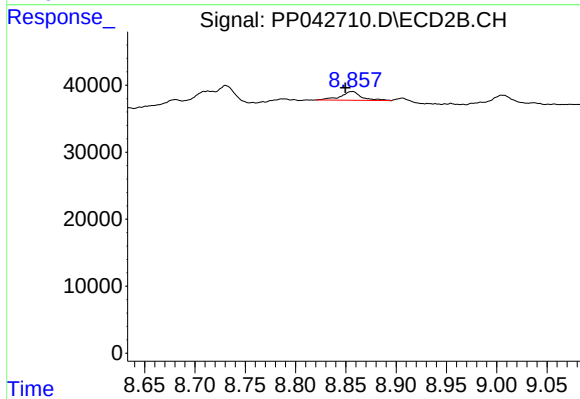
#43 AR-1268-3

R.T.: 8.577 min
Delta R.T.: 0.018 min
Response: 12013
Conc: 4.97 ng/ml



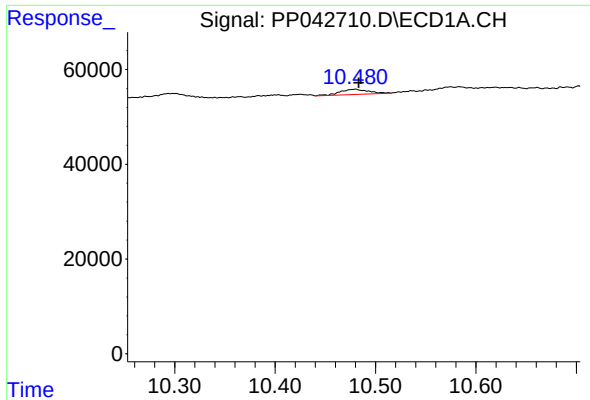
#44 AR-1268-4

R.T.: 10.064 min
Delta R.T.: -0.016 min
Response: 12001
Conc: 21.92 ng/ml



#44 AR-1268-4

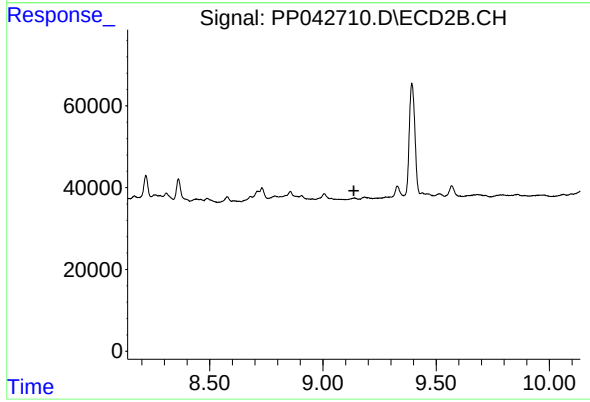
R.T.: 8.856 min
Delta R.T.: 0.007 min
Response: 19003
Conc: 18.90 ng/ml



#45 AR-1268-5

R.T.: 10.480 min
Delta R.T.: -0.003 min
Response: 21553
Conc: 4.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
1906



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.137 min
Response: 0
Conc: N.D.