

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010722\
 Data File : PP042714.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jan 2022 18:17
 Operator : AJ\MA
 Sample : N1070-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HR-2-010622

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 02:02:57 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...	4.881	4.048	409578	497705	21.141	19.013
2)	SA Decachlor...	10.816	9.385	248130	300258	21.151	15.278 #
Target Compounds							
3)	L1 AR-1016-1	6.187	0.000	29831	0	49.990	N.D. #
4)	L1 AR-1016-2	6.187f	0.000	29831	0	34.212	N.D. #
5)	L1 AR-1016-3	6.279	5.547f	7203	58089	13.527	71.273 #
7)	L1 AR-1016-5	6.689	0.000	25598	0	59.260	N.D. #
8)	L2 AR-1221-1	5.115	0.000	63005	0	305.251	N.D. #
9)	L2 AR-1221-2	0.000	4.381f	0	82873	N.D.	308.610 #
13)	L3 AR-1232-3	6.187f	5.547f	29831	58089	83.701	177.714 #
14)	L3 AR-1232-4	0.000	5.644f	0	20967	N.D.	71.191 #
15)	L3 AR-1232-5	6.469	0.000	8400	0	67.641	N.D. #
16)	L4 AR-1242-1	6.187	0.000	29831	0	64.679	N.D. #
17)	L4 AR-1242-2	6.187f	0.000	29831	0	44.680	N.D. #
18)	L4 AR-1242-3	6.279	5.547f	7203	58089	18.070	89.824 #
19)	L4 AR-1242-4	0.000	5.644f	0	20967	N.D.	33.460 #
20)	L4 AR-1242-5	7.171	0.000	3413	0	10.356	N.D. #
21)	L5 AR-1248-1	6.187	0.000	29831	0	88.148	N.D. #
22)	L5 AR-1248-2	6.469	0.000	8400	0	18.218	N.D. #
23)	L5 AR-1248-3	6.689	5.644f	25598	20967	44.989	23.208 #
24)	L5 AR-1248-4	7.118	0.000	4897	0	8.757	N.D. #
25)	L5 AR-1248-5	7.171	0.000	3413	0	6.229	N.D. #
26)	L6 AR-1254-1	7.085	0.000	11518	0	18.907	N.D. #
27)	L6 AR-1254-2	7.320	0.000	21161	0	23.043	N.D. #
28)	L6 AR-1254-3	7.696	6.776	95139	15102	103.856	7.231 #
29)	L6 AR-1254-4	7.990	0.000	18018	0	30.081	N.D. #
30)	L6 AR-1254-5	8.416	7.444	12755	20586	20.175	12.534 #
31)	L7 AR-1260-1	7.866	6.909	4922	29114	8.098	22.375 #
32)	L7 AR-1260-2	8.124	7.087f	40331	148513	57.338	97.688 #
33)	L7 AR-1260-3	8.498	7.263	15197	16710	27.430	11.688 #
34)	L7 AR-1260-4	8.720	7.720f	30049	83100	45.548	75.493 #
35)	L7 AR-1260-5	9.042	7.995	14836	29046	12.299	12.034
36)	L8 AR-1262-1	8.498	7.444	15197	20586	19.412	23.715
37)	L8 AR-1262-2	9.042	7.720f	14836	83100	11.094	59.943 #
38)	L8 AR-1262-3	0.000	8.289	0	19425	N.D.	18.167 #
39)	L8 AR-1262-4	9.436	8.347	37731	32503	78.067	16.863 #
40)	L8 AR-1262-5	10.081	0.000	38048	0	77.981	N.D. #
41)	L9 AR-1268-1	0.000	8.289	0	19425	N.D.	6.411 #
42)	L9 AR-1268-2	9.436	8.347	37731	32503	24.945	11.479 #
44)	L9 AR-1268-4	10.081	0.000	38048	0	69.504	N.D. #
45)	L9 AR-1268-5	10.475	0.000	4800	0	1.076	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010722\
Data File : PP042714.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jan 2022 18:17
Operator : AJ\MA
Sample : N1070-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
HR-2-010622

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 02:02:57 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
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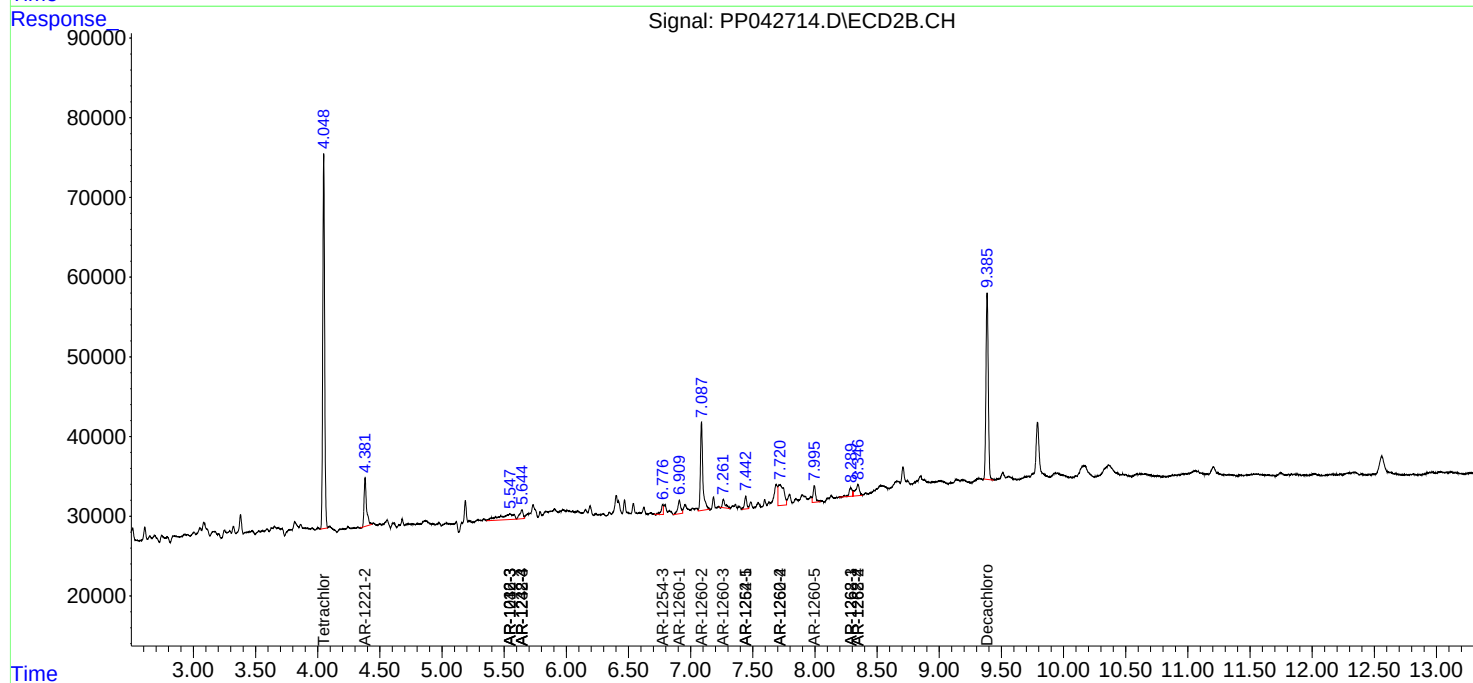
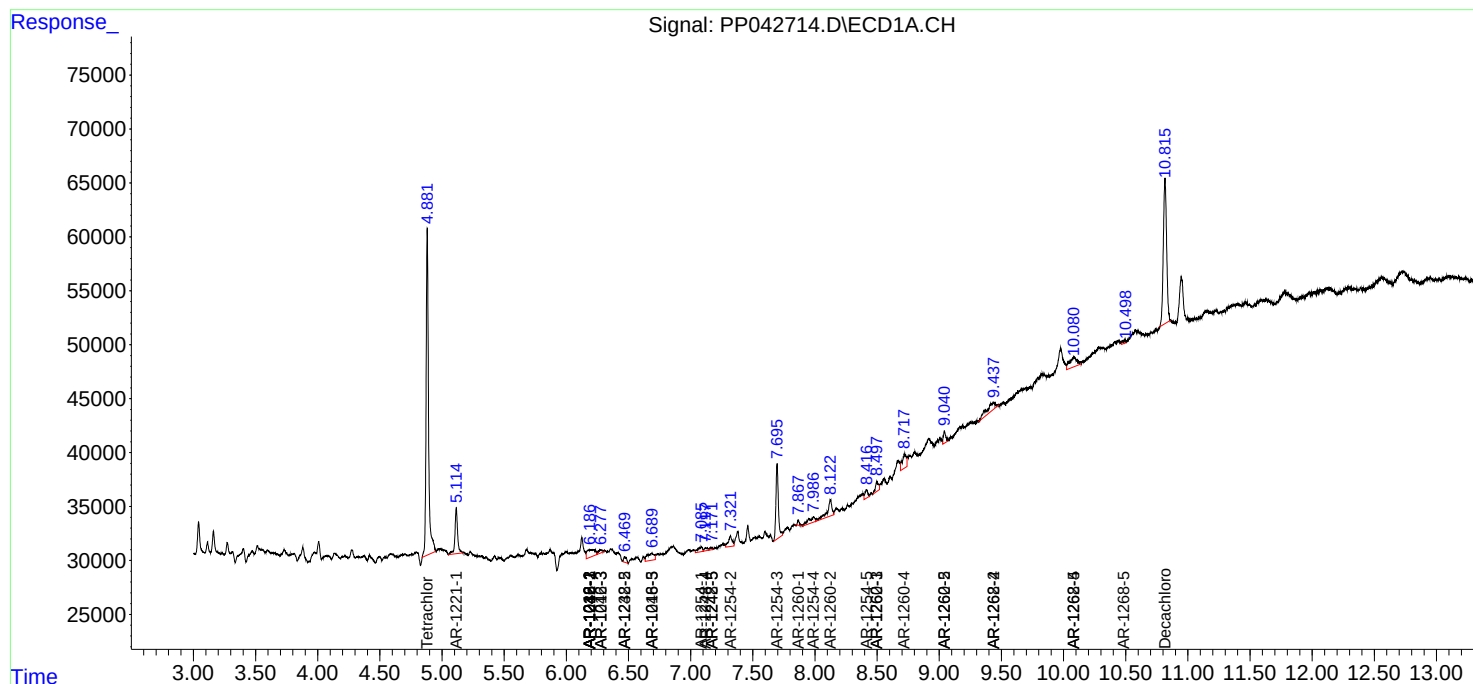
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

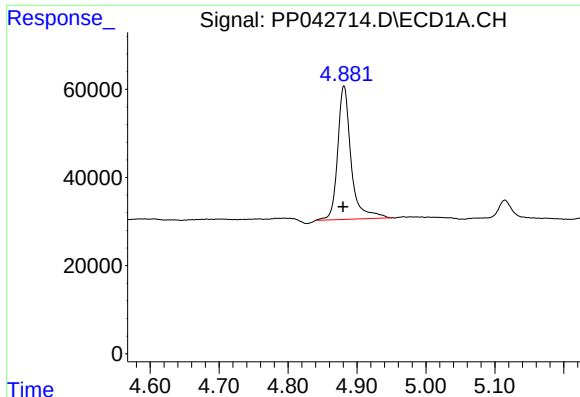
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010722\
Data File : PP042714.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jan 2022 18:17
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Instrument :
ECD_P
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

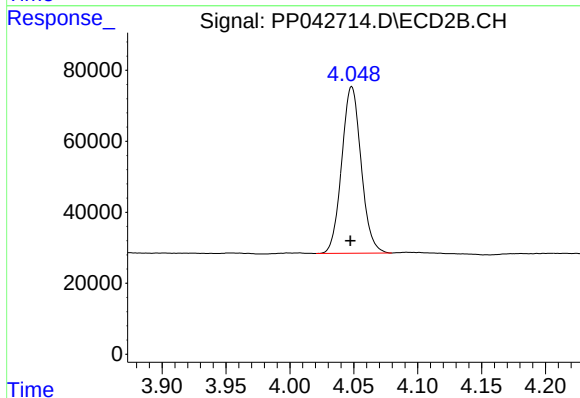




#1 Tetrachloro-m-xylene

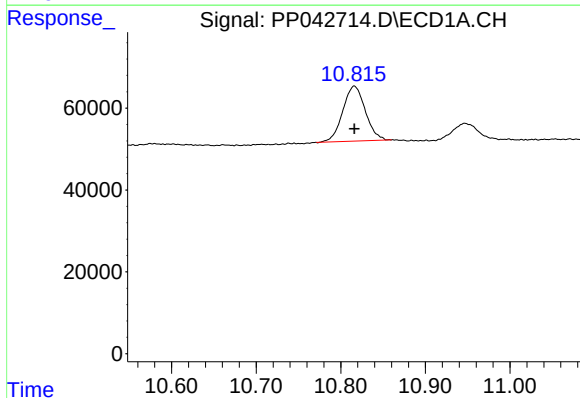
R.T.: 4.881 min
Delta R.T.: 0.001 min
Response: 409578
Conc: 21.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-2-010622



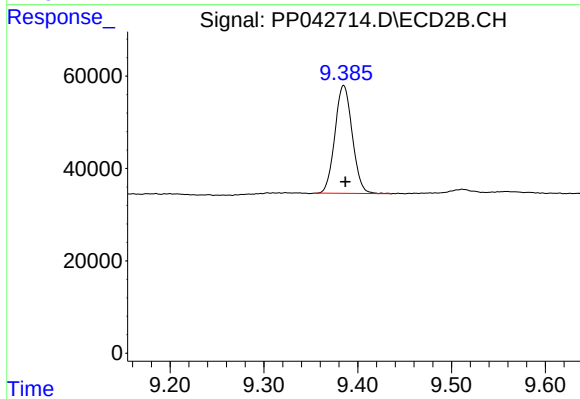
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.001 min
Response: 497705
Conc: 19.01 ng/ml



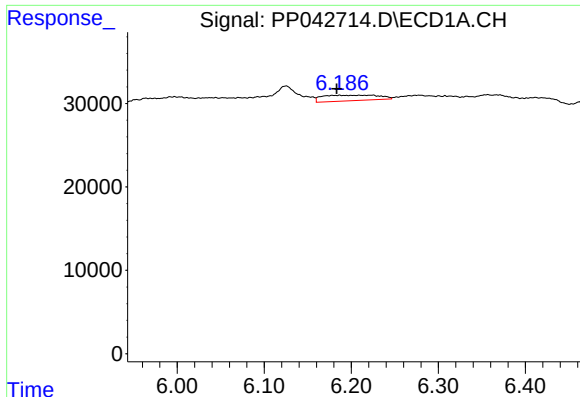
#2 Decachlorobiphenyl

R.T.: 10.816 min
Delta R.T.: 0.000 min
Response: 248130
Conc: 21.15 ng/ml



#2 Decachlorobiphenyl

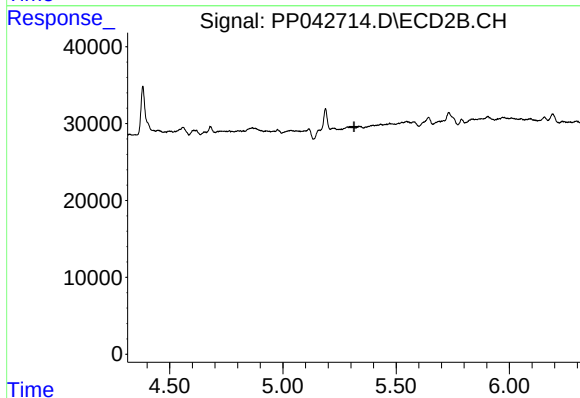
R.T.: 9.385 min
Delta R.T.: -0.002 min
Response: 300258
Conc: 15.28 ng/ml



#3 AR-1016-1

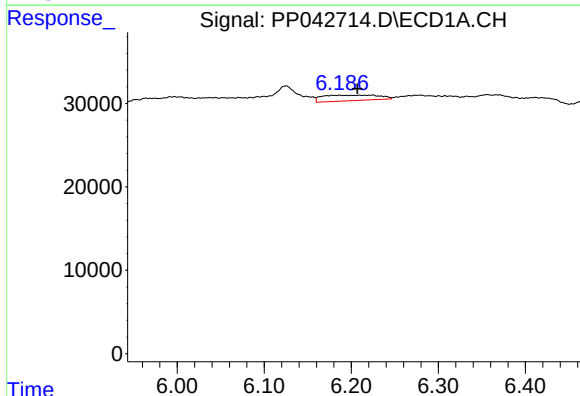
R.T.: 6.187 min
Delta R.T.: 0.004 min
Response: 29831
Conc: 49.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-2-010622



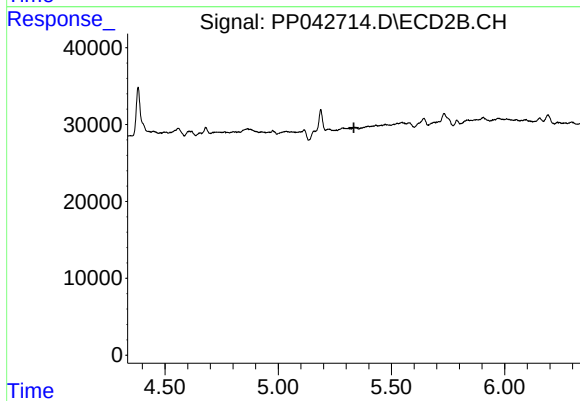
#3 AR-1016-1

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



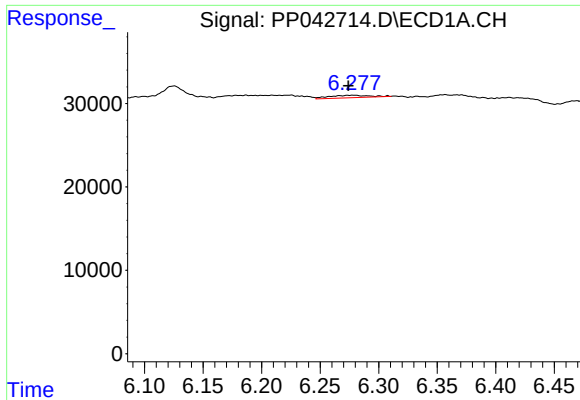
#4 AR-1016-2

R.T.: 6.187 min
Delta R.T.: -0.020 min
Response: 29831
Conc: 34.21 ng/ml



#4 AR-1016-2

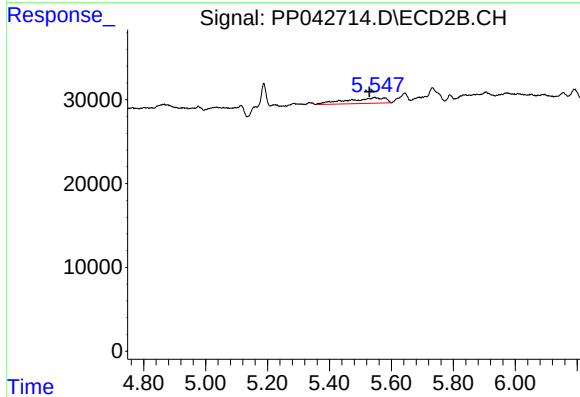
R.T.: 0.000 min
Exp R.T. : 5.334 min
Response: 0
Conc: N.D.



#5 AR-1016-3

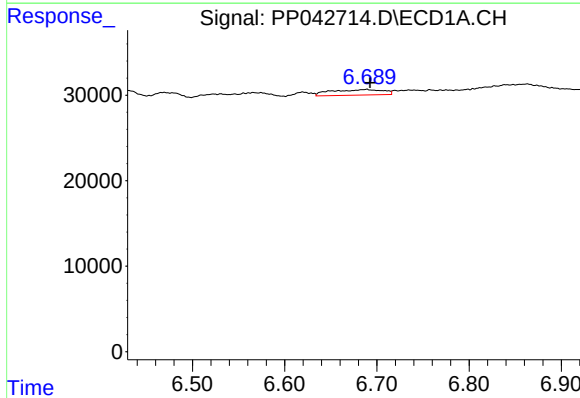
R.T.: 6.279 min
Delta R.T.: 0.005 min
Response: 7203
Conc: 13.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-2-010622



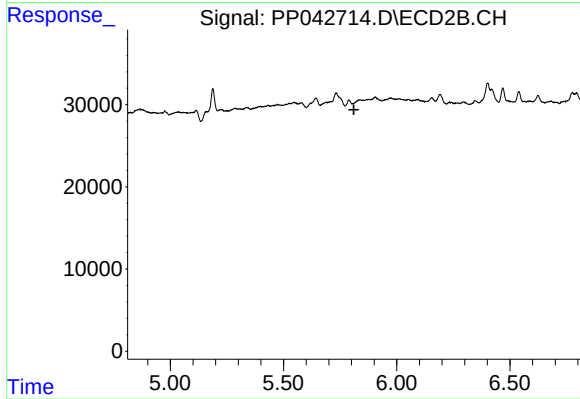
#5 AR-1016-3

R.T.: 5.547 min
Delta R.T.: 0.019 min
Response: 58089
Conc: 71.27 ng/ml



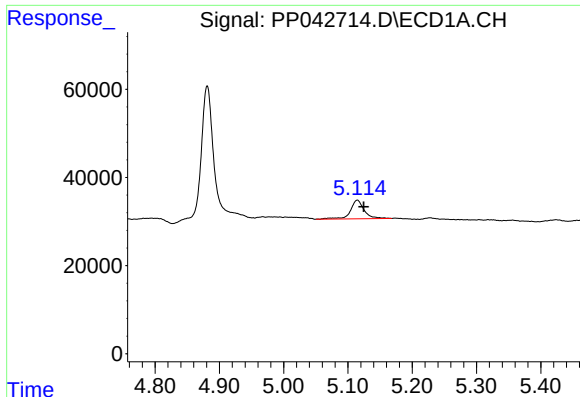
#7 AR-1016-5

R.T.: 6.689 min
Delta R.T.: -0.004 min
Response: 25598
Conc: 59.26 ng/ml



#7 AR-1016-5

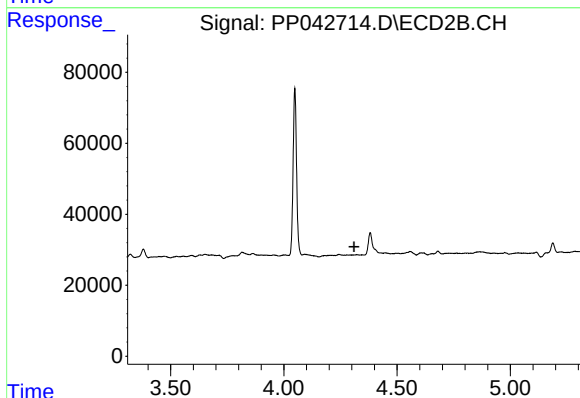
R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.



#8 AR-1221-1

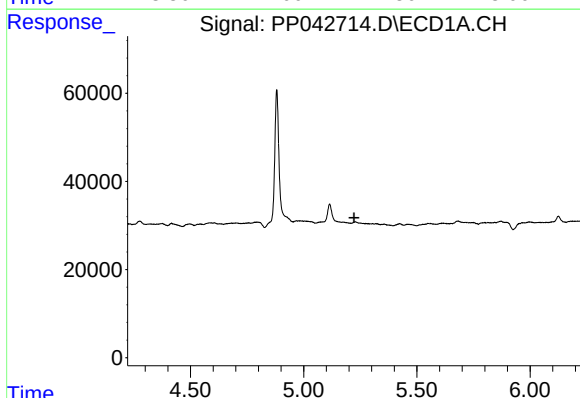
R.T.: 5.115 min
Delta R.T.: -0.010 min
Response: 63005
Conc: 305.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-2-010622



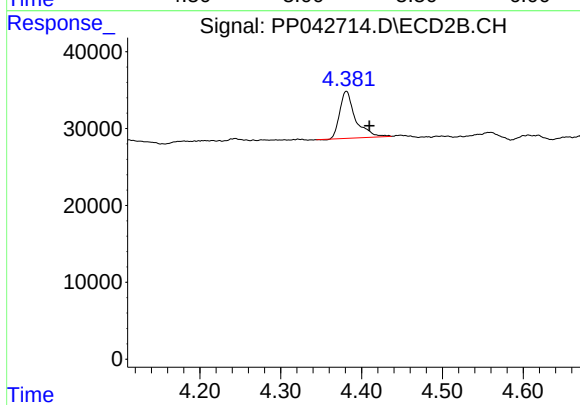
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.310 min
Response: 0
Conc: N.D.



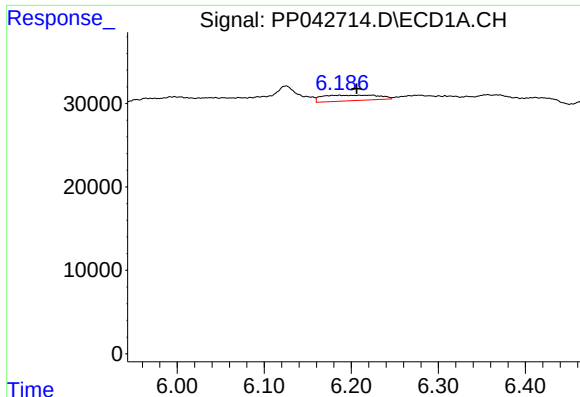
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



#9 AR-1221-2

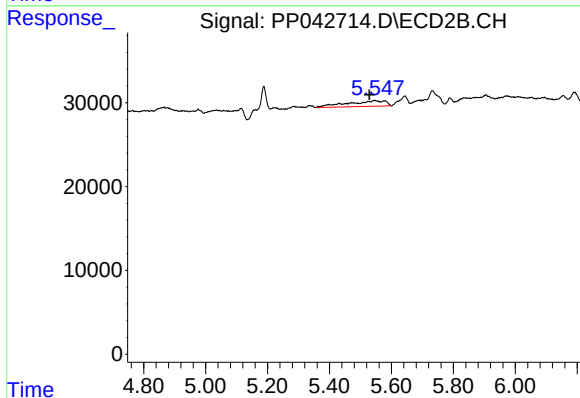
R.T.: 4.381 min
Delta R.T.: -0.028 min
Response: 82873
Conc: 308.61 ng/ml



#13 AR-1232-3

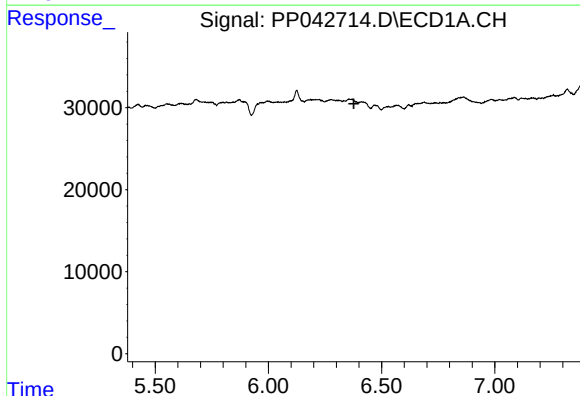
R.T.: 6.187 min
Delta R.T.: -0.020 min
Response: 29831
Conc: 83.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-2-010622



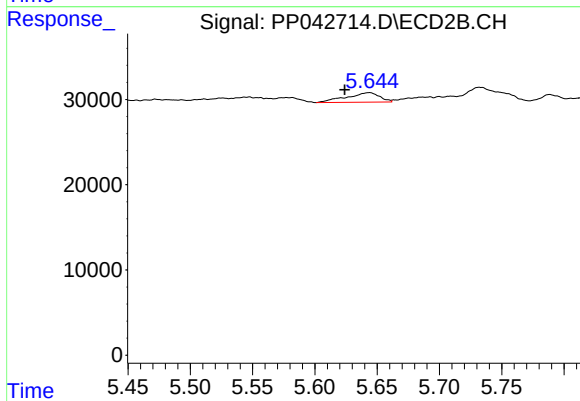
#13 AR-1232-3

R.T.: 5.547 min
Delta R.T.: 0.019 min
Response: 58089
Conc: 177.71 ng/ml



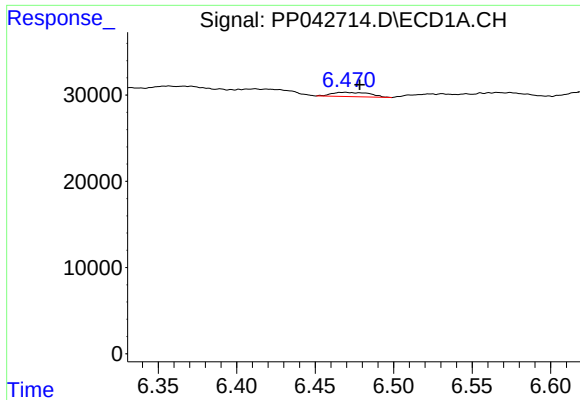
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.



#14 AR-1232-4

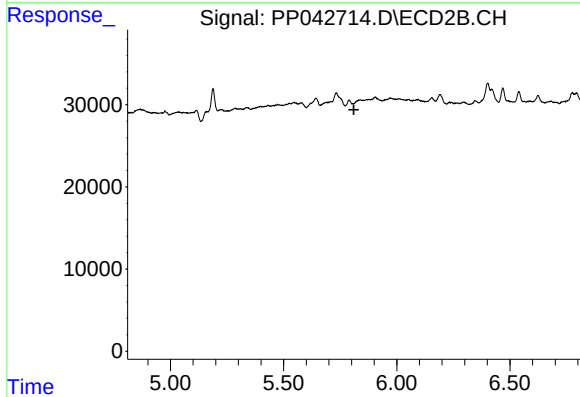
R.T.: 5.644 min
Delta R.T.: 0.020 min
Response: 20967
Conc: 71.19 ng/ml



#15 AR-1232-5

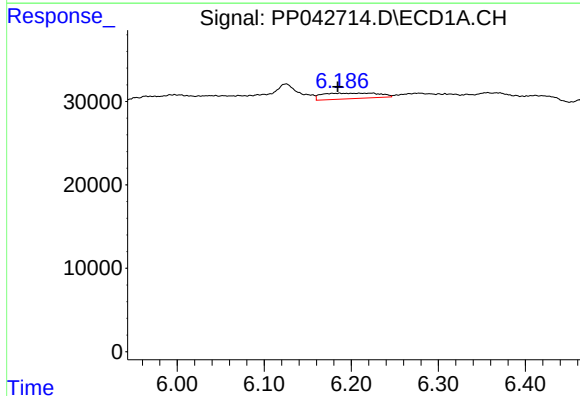
R.T.: 6.469 min
Delta R.T.: -0.009 min
Response: 8400
Conc: 67.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-2-010622



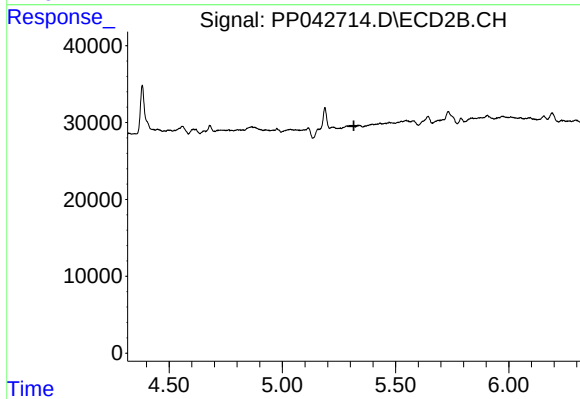
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.810 min
Response: 0
Conc: N.D.



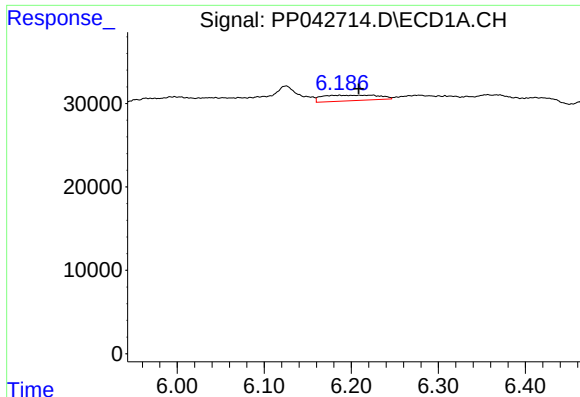
#16 AR-1242-1

R.T.: 6.187 min
Delta R.T.: 0.002 min
Response: 29831
Conc: 64.68 ng/ml



#16 AR-1242-1

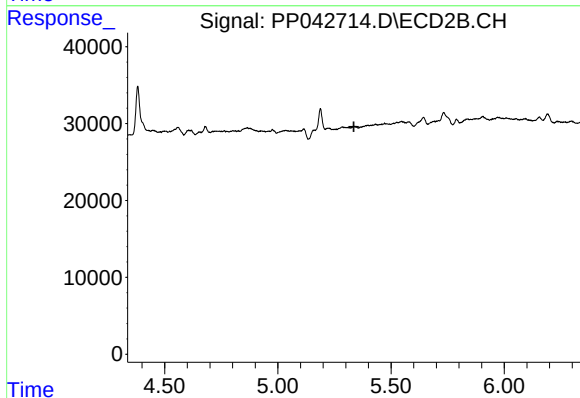
R.T.: 0.000 min
Exp R.T. : 5.316 min
Response: 0
Conc: N.D.



#17 AR-1242-2

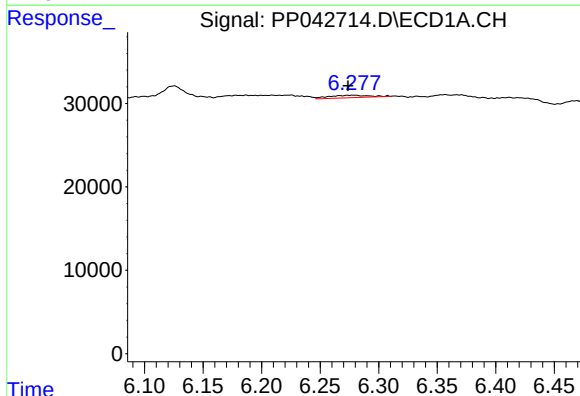
R.T.: 6.187 min
Delta R.T.: -0.022 min
Response: 29831
Conc: 44.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-2-010622



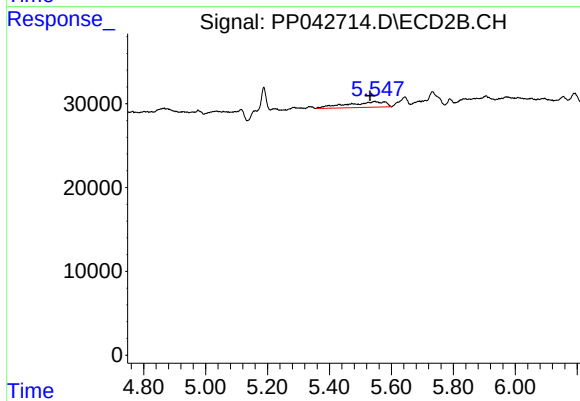
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



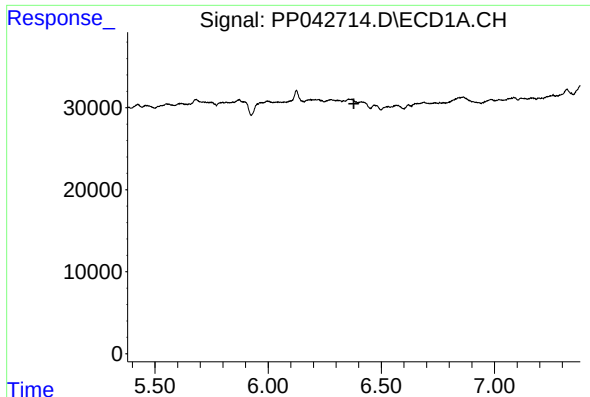
#18 AR-1242-3

R.T.: 6.279 min
Delta R.T.: 0.005 min
Response: 7203
Conc: 18.07 ng/ml



#18 AR-1242-3

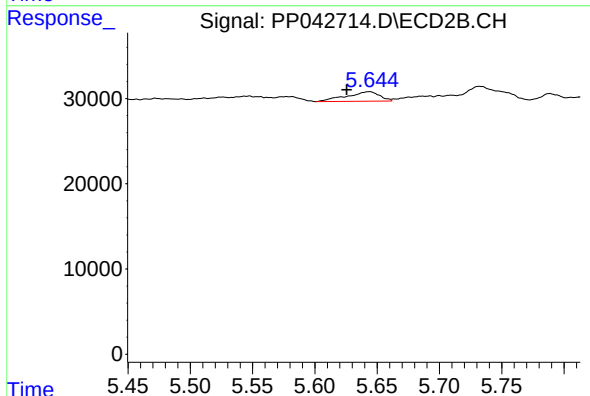
R.T.: 5.547 min
Delta R.T.: 0.016 min
Response: 58089
Conc: 89.82 ng/ml



#19 AR-1242-4

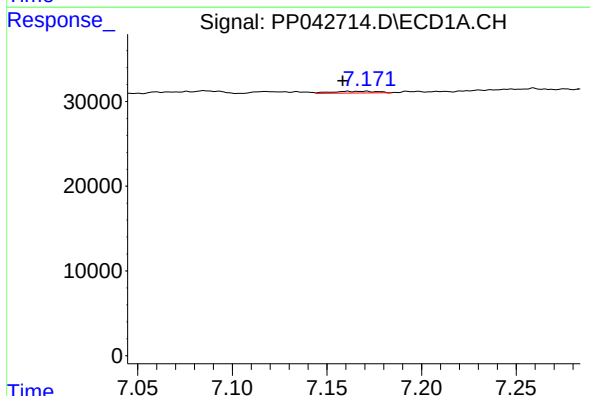
R.T.: 0.000 min
Exp R.T.: 6.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HR-2-010622



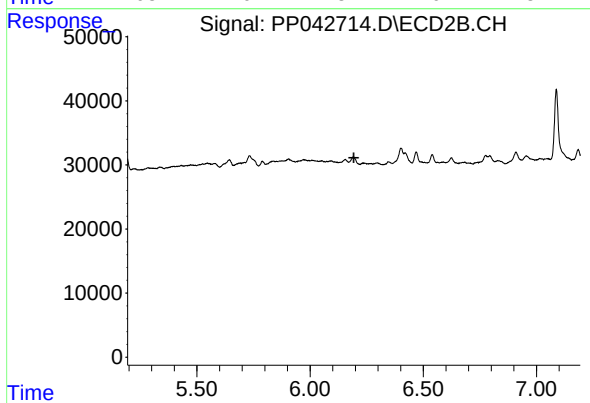
#19 AR-1242-4

R.T.: 5.644 min
Delta R.T.: 0.018 min
Response: 20967
Conc: 33.46 ng/ml



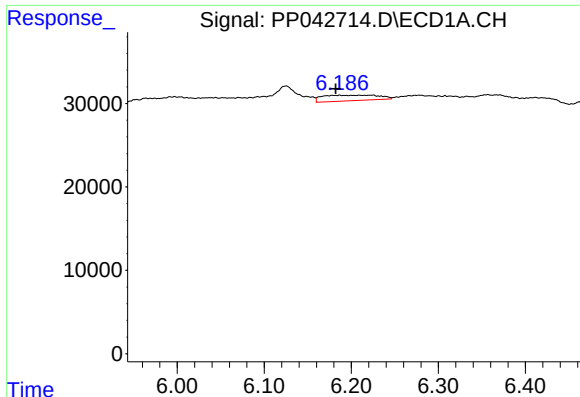
#20 AR-1242-5

R.T.: 7.171 min
Delta R.T.: 0.012 min
Response: 3413
Conc: 10.36 ng/ml



#20 AR-1242-5

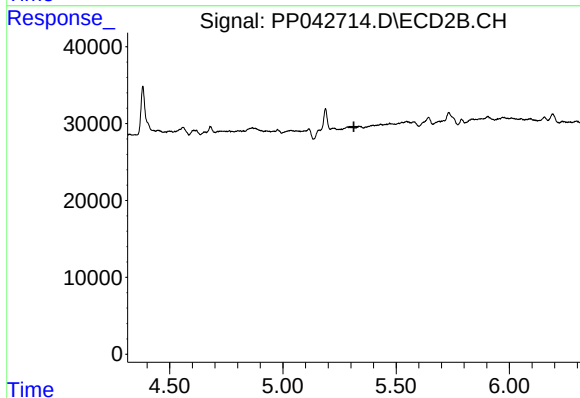
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.



#21 AR-1248-1

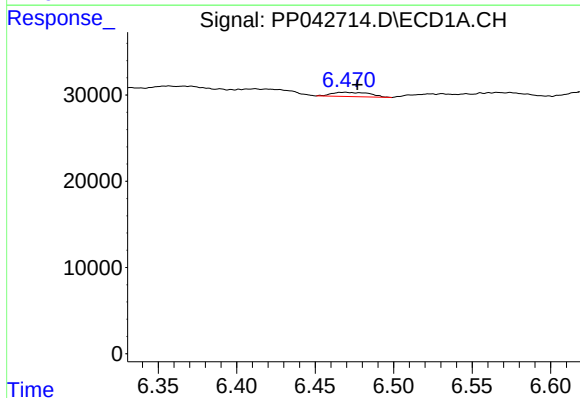
R.T.: 6.187 min
Delta R.T.: 0.005 min
Response: 29831
Conc: 88.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-2-010622



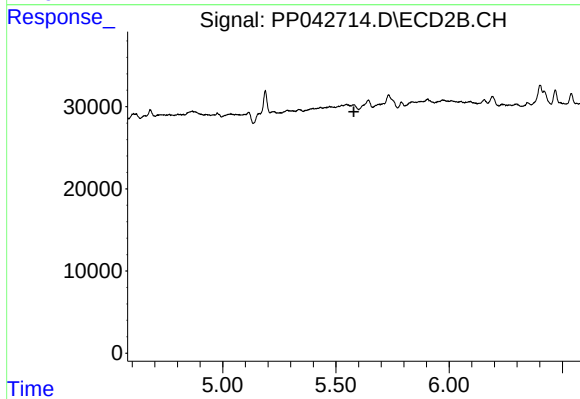
#21 AR-1248-1

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



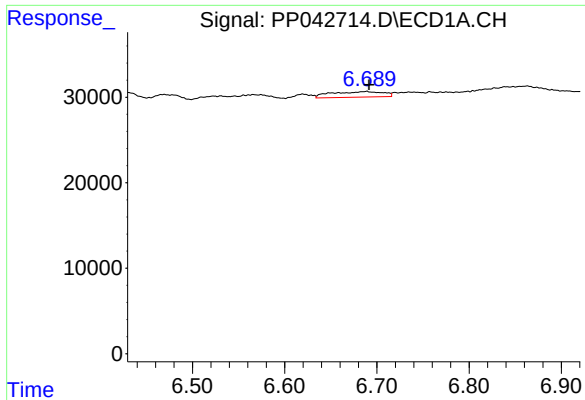
#22 AR-1248-2

R.T.: 6.469 min
Delta R.T.: -0.008 min
Response: 8400
Conc: 18.22 ng/ml



#22 AR-1248-2

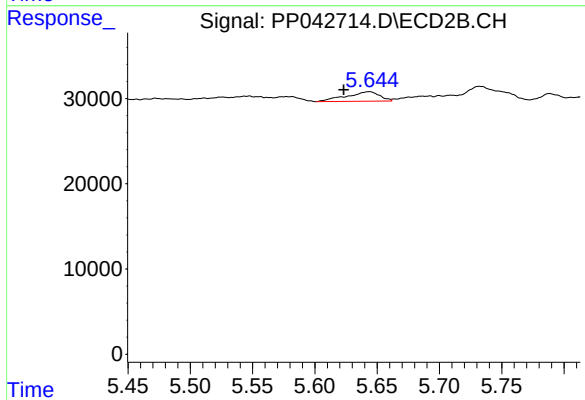
R.T.: 0.000 min
Exp R.T. : 5.579 min
Response: 0
Conc: N.D.



#23 AR-1248-3

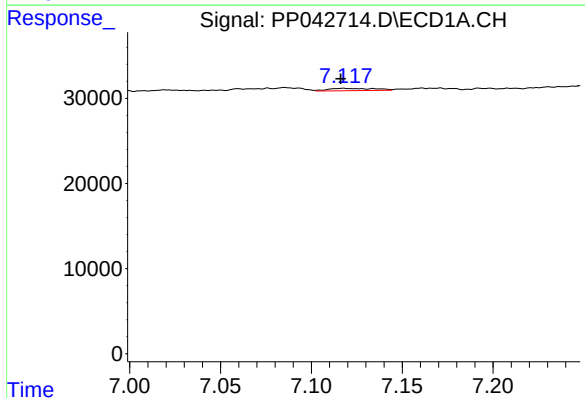
R.T.: 6.689 min
Delta R.T.: -0.002 min
Response: 25598
Conc: 44.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-2-010622



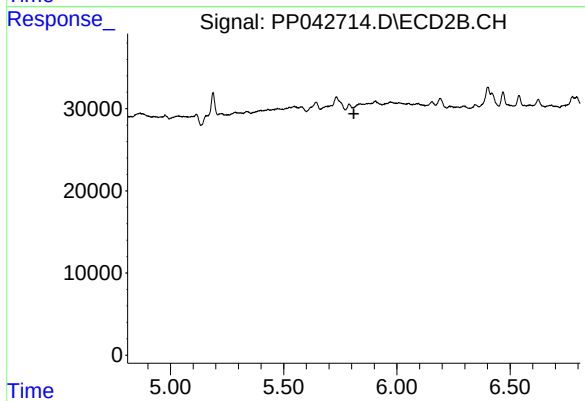
#23 AR-1248-3

R.T.: 5.644 min
Delta R.T.: 0.021 min
Response: 20967
Conc: 23.21 ng/ml



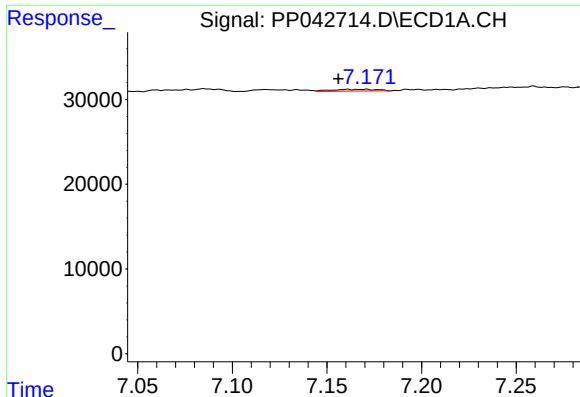
#24 AR-1248-4

R.T.: 7.118 min
Delta R.T.: 0.001 min
Response: 4897
Conc: 8.76 ng/ml



#24 AR-1248-4

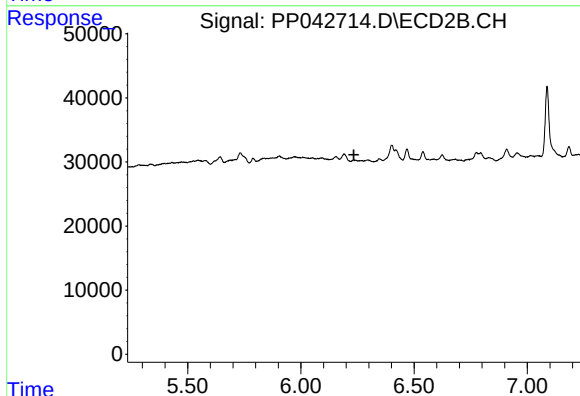
R.T.: 0.000 min
Exp R.T.: 5.810 min
Response: 0
Conc: N.D.



#25 AR-1248-5

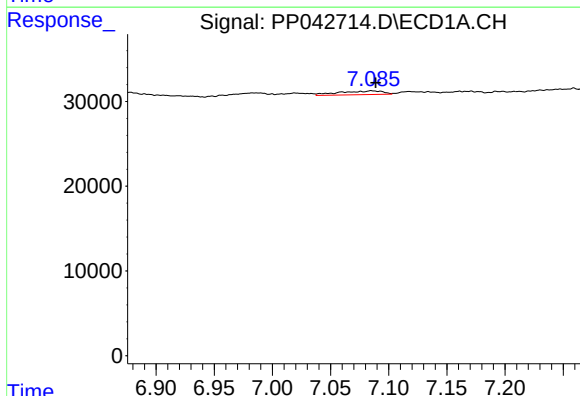
R.T.: 7.171 min
Delta R.T.: 0.015 min
Response: 3413
Conc: 6.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-2-010622



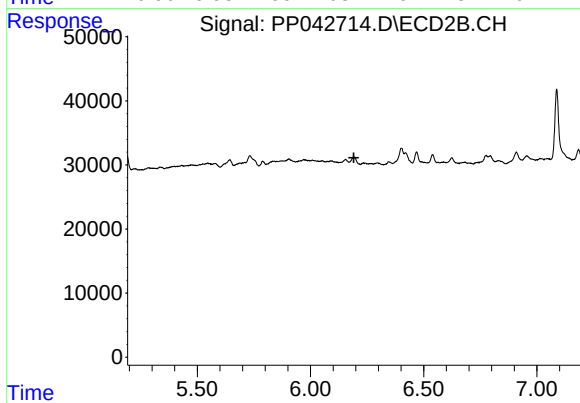
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



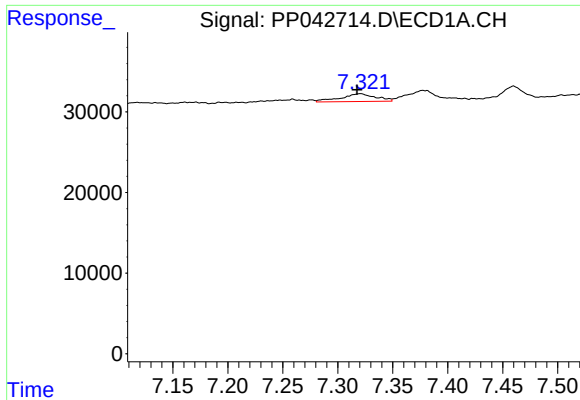
#26 AR-1254-1

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 11518
Conc: 18.91 ng/ml



#26 AR-1254-1

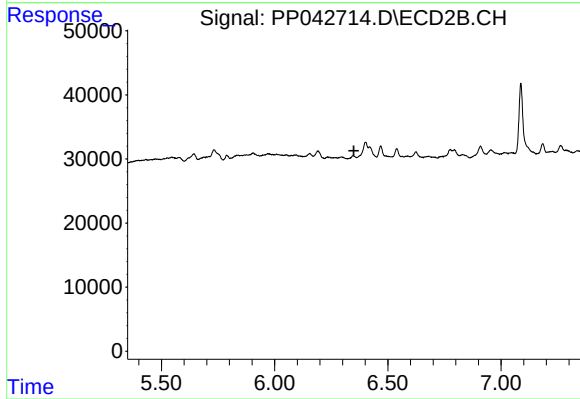
R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.



#27 AR-1254-2

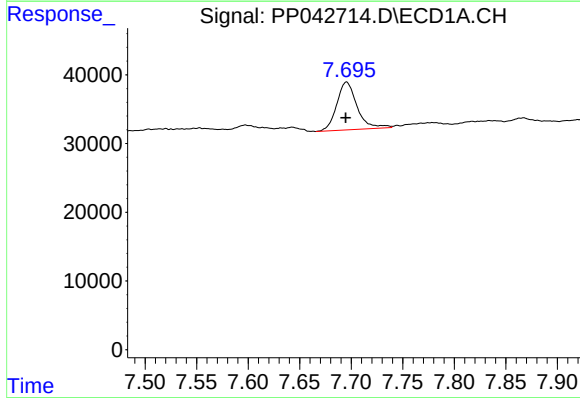
R.T.: 7.320 min
Delta R.T.: 0.003 min
Response: 21161
Conc: 23.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-2-010622



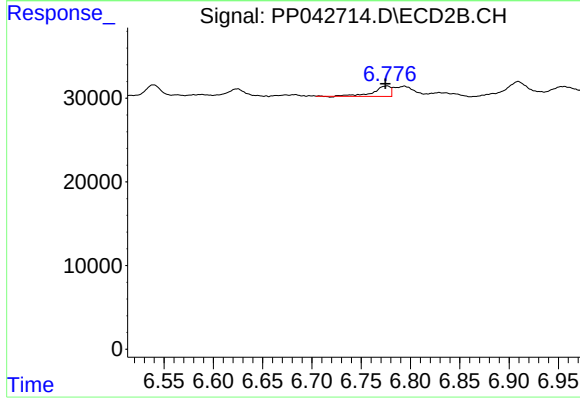
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.350 min
Response: 0
Conc: N.D.



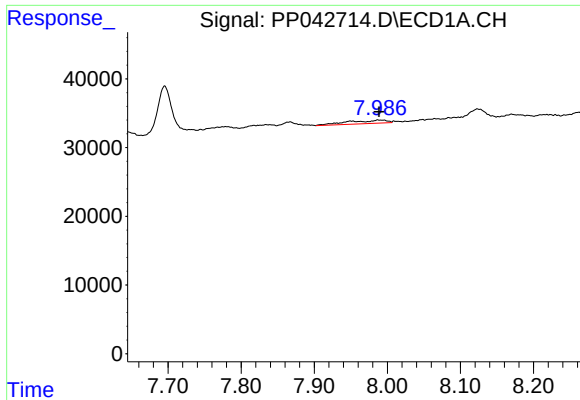
#28 AR-1254-3

R.T.: 7.696 min
Delta R.T.: 0.000 min
Response: 95139
Conc: 103.86 ng/ml



#28 AR-1254-3

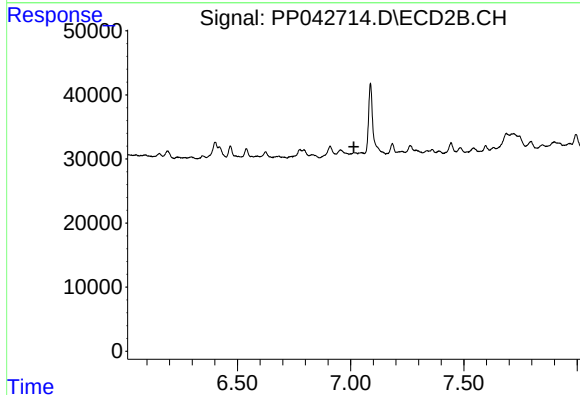
R.T.: 6.776 min
Delta R.T.: 0.002 min
Response: 15102
Conc: 7.23 ng/ml



#29 AR-1254-4

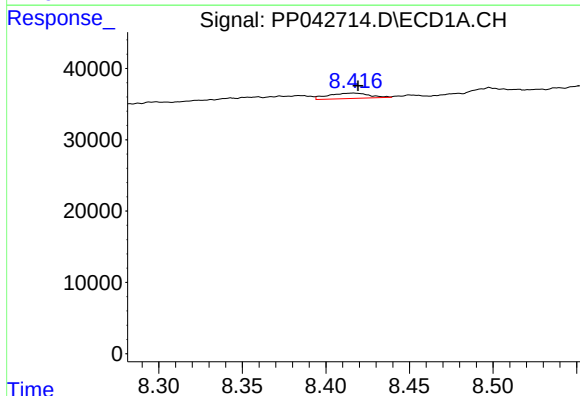
R.T.: 7.990 min
Delta R.T.: 0.001 min
Response: 18018
Conc: 30.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-2-010622



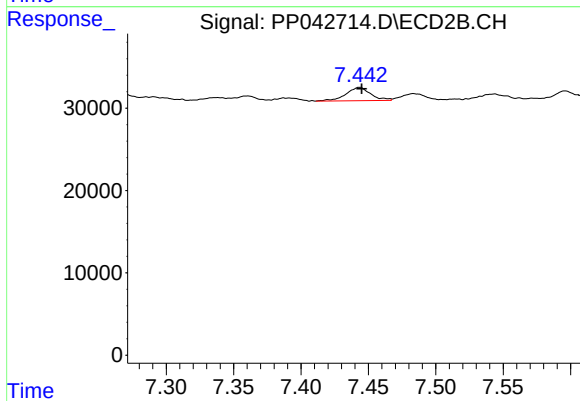
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.014 min
Response: 0
Conc: N.D.



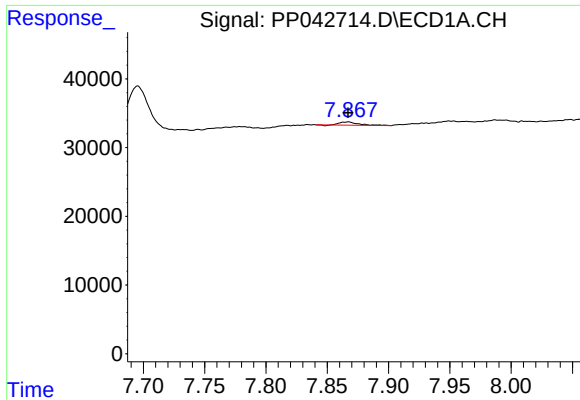
#30 AR-1254-5

R.T.: 8.416 min
Delta R.T.: -0.003 min
Response: 12755
Conc: 20.17 ng/ml



#30 AR-1254-5

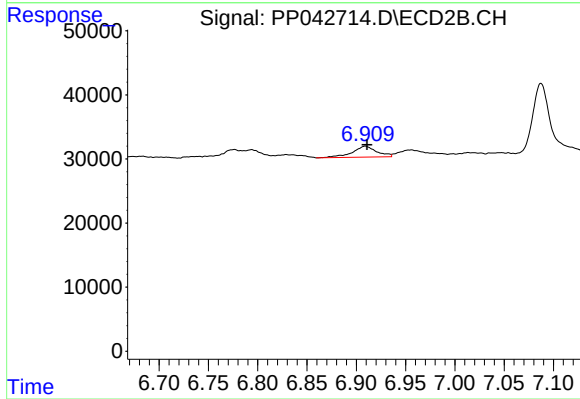
R.T.: 7.444 min
Delta R.T.: -0.002 min
Response: 20586
Conc: 12.53 ng/ml



#31 AR-1260-1

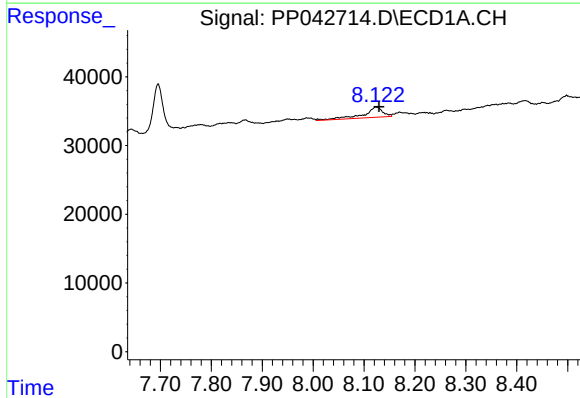
R.T.: 7.866 min
Delta R.T.: 0.000 min
Response: 4922
Conc: 8.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-2-010622



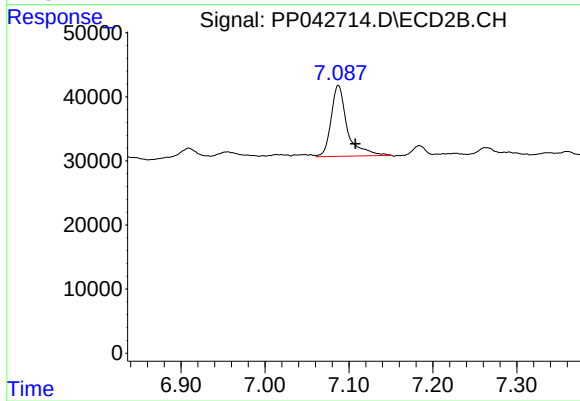
#31 AR-1260-1

R.T.: 6.909 min
Delta R.T.: -0.002 min
Response: 29114
Conc: 22.38 ng/ml



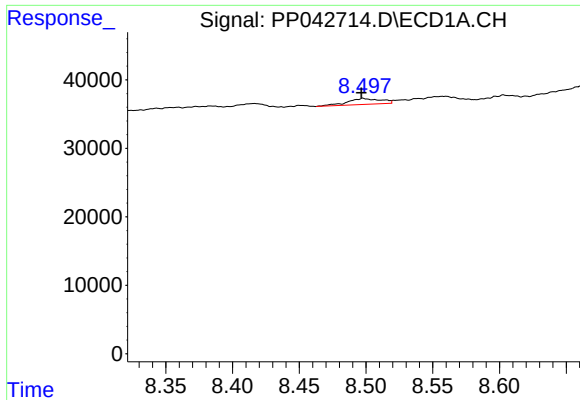
#32 AR-1260-2

R.T.: 8.124 min
Delta R.T.: -0.005 min
Response: 40331
Conc: 57.34 ng/ml



#32 AR-1260-2

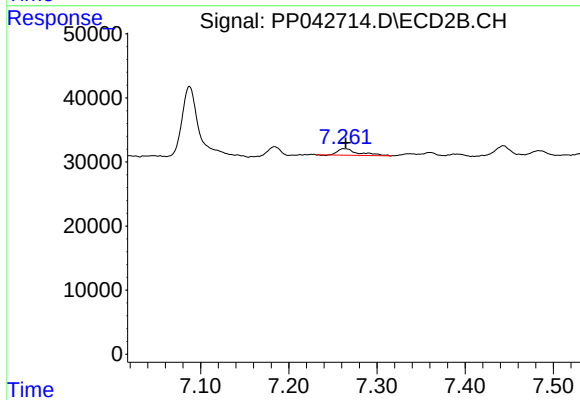
R.T.: 7.087 min
Delta R.T.: -0.020 min
Response: 148513
Conc: 97.69 ng/ml



#33 AR-1260-3

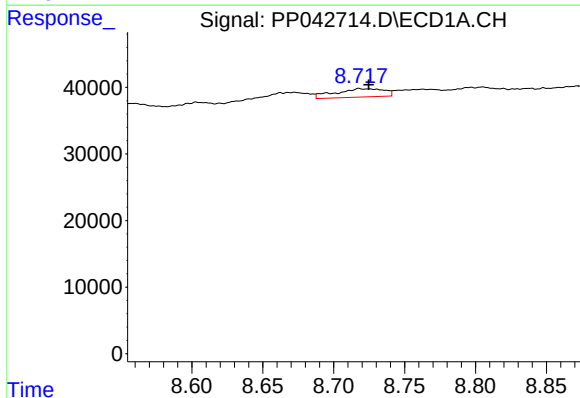
R.T.: 8.498 min
Delta R.T.: 0.002 min
Response: 15197
Conc: 27.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-2-010622



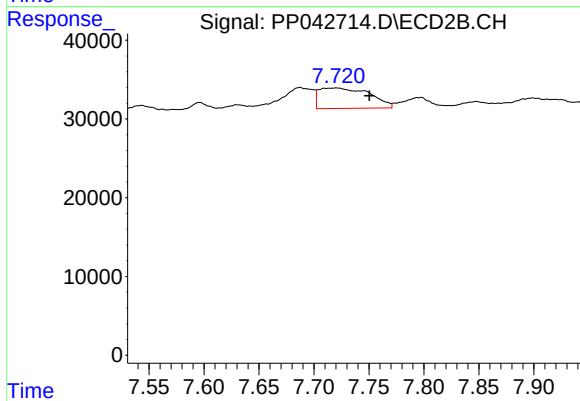
#33 AR-1260-3

R.T.: 7.263 min
Delta R.T.: -0.002 min
Response: 16710
Conc: 11.69 ng/ml



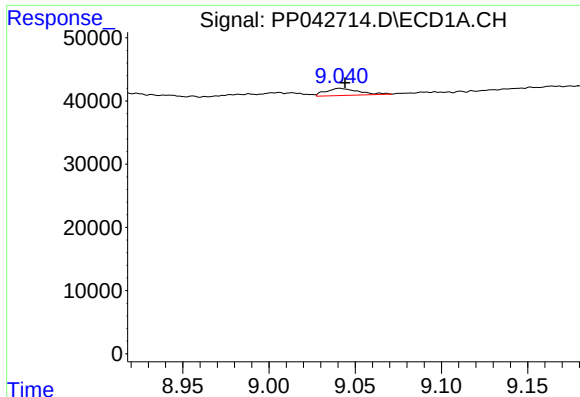
#34 AR-1260-4

R.T.: 8.720 min
Delta R.T.: -0.004 min
Response: 30049
Conc: 45.55 ng/ml



#34 AR-1260-4

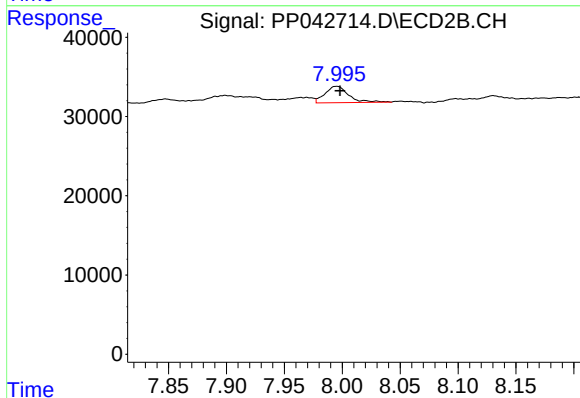
R.T.: 7.720 min
Delta R.T.: -0.030 min
Response: 83100
Conc: 75.49 ng/ml



#35 AR-1260-5

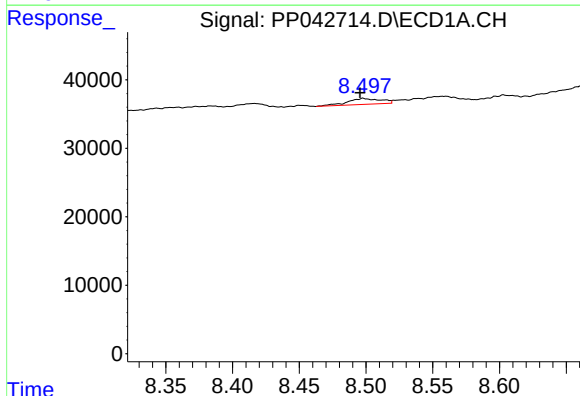
R.T.: 9.042 min
Delta R.T.: -0.002 min
Response: 14836
Conc: 12.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-2-010622



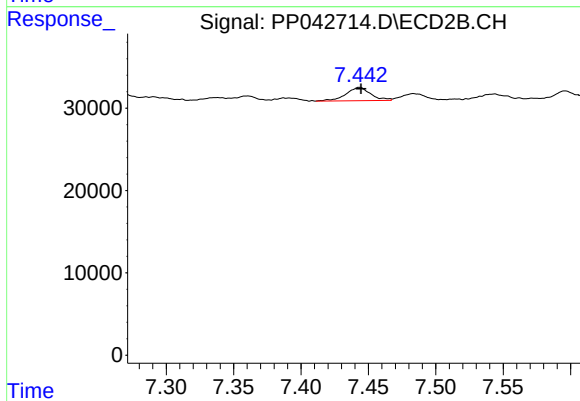
#35 AR-1260-5

R.T.: 7.995 min
Delta R.T.: -0.003 min
Response: 29046
Conc: 12.03 ng/ml



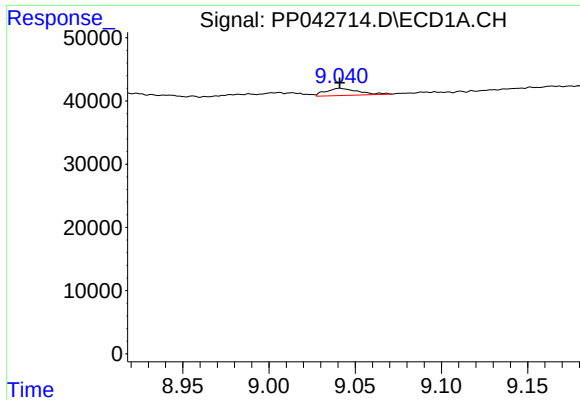
#36 AR-1262-1

R.T.: 8.498 min
Delta R.T.: 0.003 min
Response: 15197
Conc: 19.41 ng/ml



#36 AR-1262-1

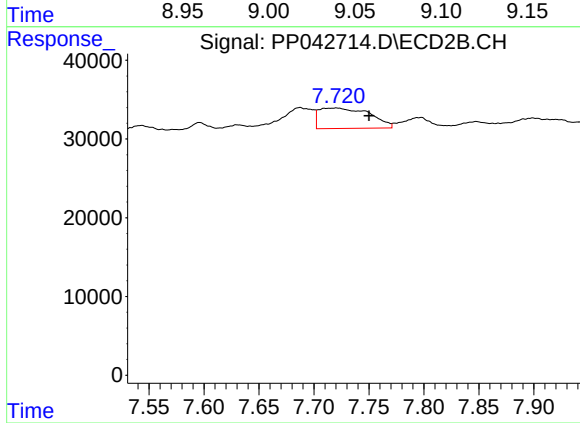
R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 20586
Conc: 23.71 ng/ml



#37 AR-1262-2

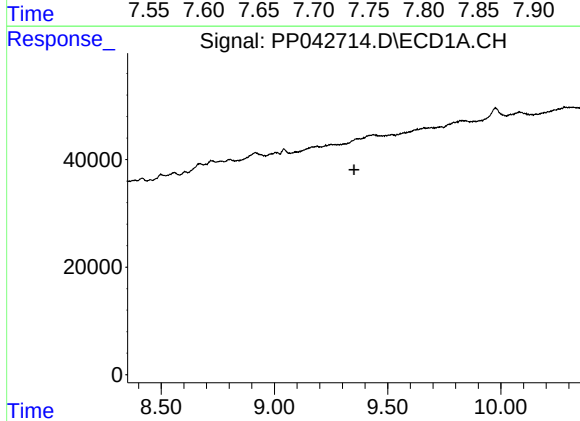
R.T.: 9.042 min
Delta R.T.: 0.000 min
Response: 14836
Conc: 11.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-2-010622



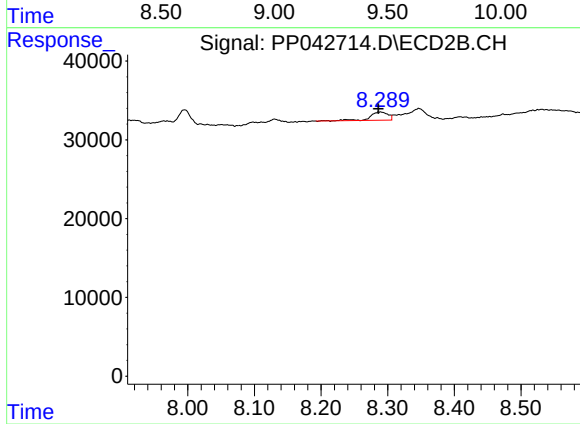
#37 AR-1262-2

R.T.: 7.720 min
Delta R.T.: -0.030 min
Response: 83100
Conc: 59.94 ng/ml



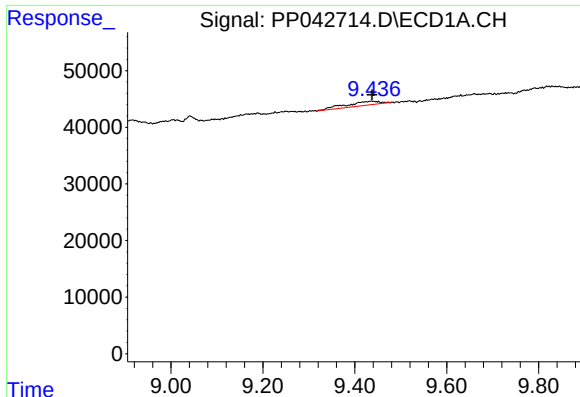
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.351 min
Response: 0
Conc: N.D.



#38 AR-1262-3

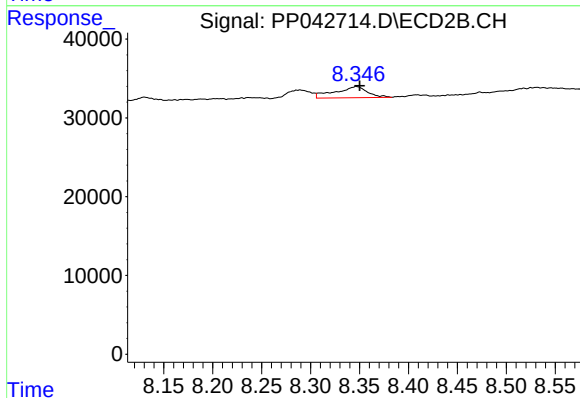
R.T.: 8.289 min
Delta R.T.: 0.003 min
Response: 19425
Conc: 18.17 ng/ml



#39 AR-1262-4

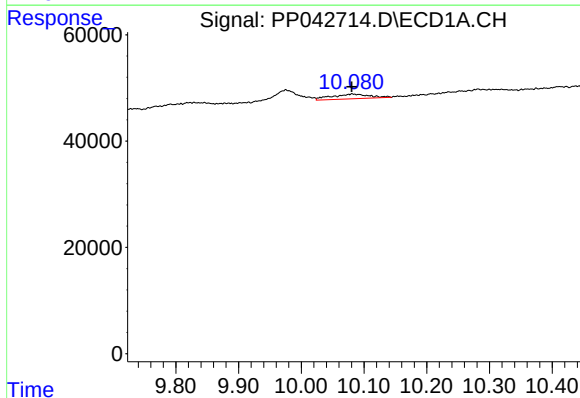
R.T.: 9.436 min
Delta R.T.: -0.001 min
Response: 37731
Conc: 78.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-2-010622



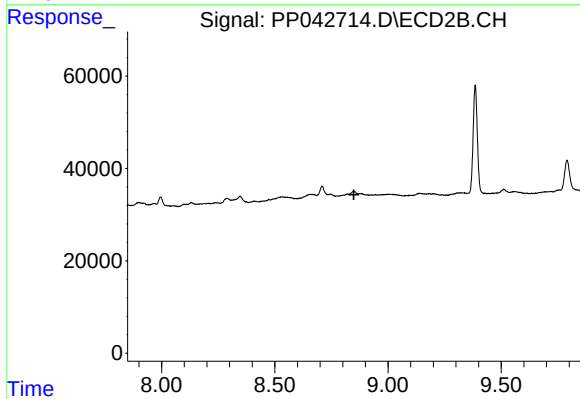
#39 AR-1262-4

R.T.: 8.347 min
Delta R.T.: -0.003 min
Response: 32503
Conc: 16.86 ng/ml



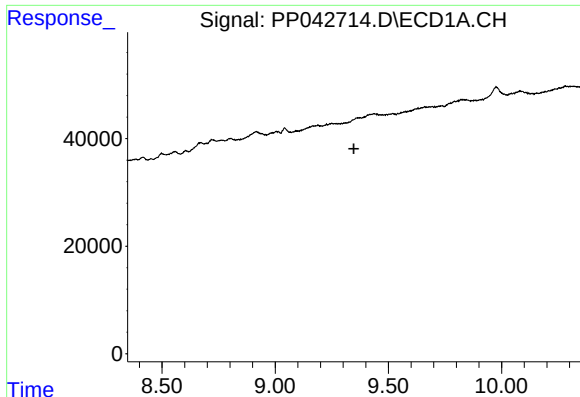
#40 AR-1262-5

R.T.: 10.081 min
Delta R.T.: 0.000 min
Response: 38048
Conc: 77.98 ng/ml



#40 AR-1262-5

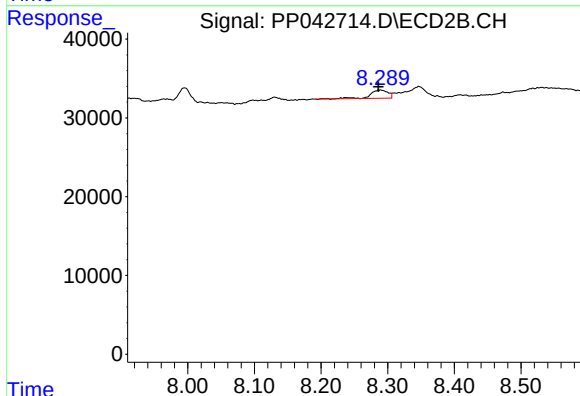
R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.



#41 AR-1268-1

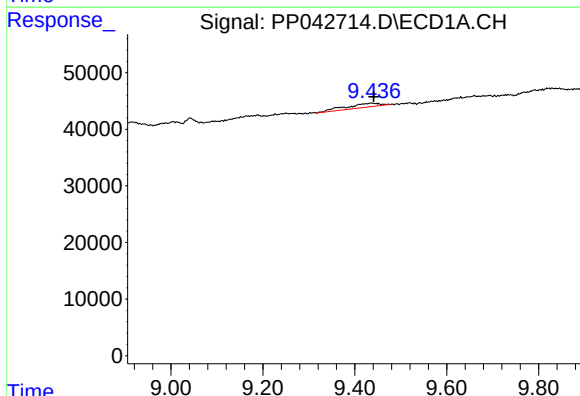
R.T.: 0.000 min
Exp R.T.: 9.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HR-2-010622



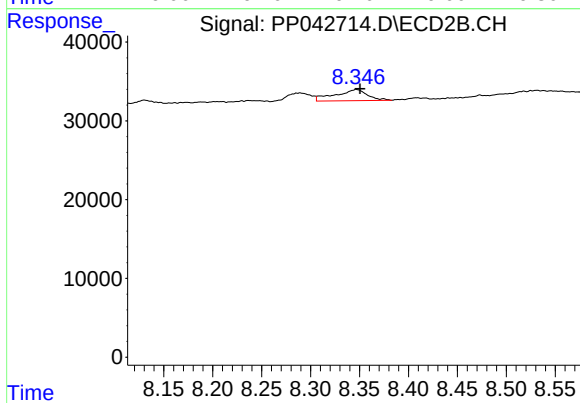
#41 AR-1268-1

R.T.: 8.289 min
Delta R.T.: 0.003 min
Response: 19425
Conc: 6.41 ng/ml



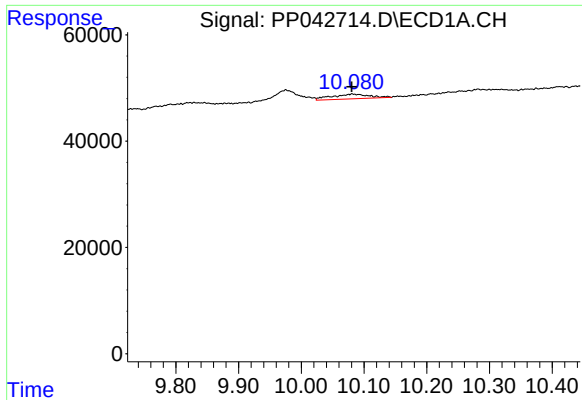
#42 AR-1268-2

R.T.: 9.436 min
Delta R.T.: -0.005 min
Response: 37731
Conc: 24.94 ng/ml



#42 AR-1268-2

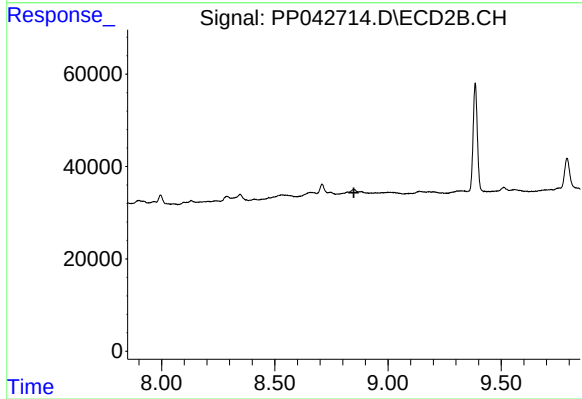
R.T.: 8.347 min
Delta R.T.: -0.004 min
Response: 32503
Conc: 11.48 ng/ml



#44 AR-1268-4

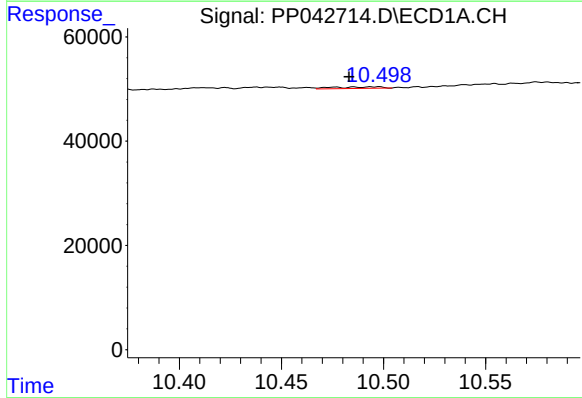
R.T.: 10.081 min
Delta R.T.: 0.000 min
Response: 38048
Conc: 69.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-2-010622



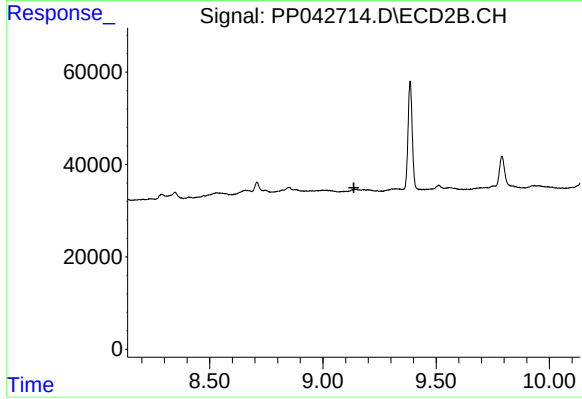
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.475 min
Delta R.T.: -0.008 min
Response: 4800
Conc: 1.08 ng/ml



#45 AR-1268-5

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