

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111320\
 Data File : PP031274.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Nov 2020 15:56
 Operator : DD\AJ
 Sample : L4735-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 R-LA-33-3-WC

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 08:19:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 05 13:03:18 2020
 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...	4.797	4.071	1458432	1433949	21.836	21.573
2)	SA Decachlor...	10.683	9.391	452590	441160	11.319	10.565
Target Compounds							
3)	L1 AR-1016-1	0.000	5.333	0	1002	N.D.	0.540 #
4)	L1 AR-1016-2	0.000	5.353	0	3221	N.D.	1.185 #
5)	L1 AR-1016-3	0.000	5.541	0	4054	N.D.	3.201 #
6)	L1 AR-1016-4	0.000	5.601	0	5633	N.D.	6.108 #
9)	L2 AR-1221-2	0.000	4.425	0	20718	N.D.	48.387 #
10)	L2 AR-1221-3	5.245f	4.520	35944	38083	26.574	28.905
11)	L3 AR-1232-1	5.245	4.520	35944	38083	29.390	31.793
12)	L3 AR-1232-2	0.000	5.353	0	3221	N.D.	3.031 #
13)	L3 AR-1232-3	0.000	5.541	0	4054	N.D.	7.908 #
14)	L3 AR-1232-4	0.000	5.659	0	14398	N.D.	32.967 #
16)	L4 AR-1242-1	0.000	5.333	0	1002	N.D.	0.779 #
17)	L4 AR-1242-2	0.000	5.353	0	3221	N.D.	1.725 #
18)	L4 AR-1242-3	0.000	5.541	0	4054	N.D.	4.318 #
19)	L4 AR-1242-4	0.000	5.659	0	14398	N.D.	16.603 #
20)	L4 AR-1242-5	0.000	6.209	0	20390	N.D.	20.482 #
21)	L5 AR-1248-1	0.000	5.333	0	1002	N.D.	1.083 #
22)	L5 AR-1248-2	0.000	5.601	0	5633	N.D.	5.111 #
23)	L5 AR-1248-3	0.000	5.659	0	14398	N.D.	11.896 #
25)	L5 AR-1248-5	0.000	6.262	0	5271	N.D.	4.174 #
26)	L6 AR-1254-1	0.000	6.209	0	20390	N.D.	10.368 #
27)	L6 AR-1254-2	0.000	6.363	0	17835	N.D.	10.854 #
28)	L6 AR-1254-3	0.000	6.782	0	30463	N.D.	11.125 #
29)	L6 AR-1254-4	0.000	7.024	0	13053	N.D.	8.089 #
30)	L6 AR-1254-5	0.000	7.453	0	24377	N.D.	11.133 #
31)	L7 AR-1260-1	0.000	6.921	0	7689	N.D.	3.837 #
32)	L7 AR-1260-2	0.000	7.117	0	15601	N.D.	6.662 #
33)	L7 AR-1260-3	0.000	7.273	0	12396	N.D.	5.452 #
34)	L7 AR-1260-4	8.628f	7.752	77518	18219	41.691	9.986 #
35)	L7 AR-1260-5	0.000	8.008	0	9056	N.D.	2.012 #
36)	L8 AR-1262-1	0.000	7.494	0	21326	N.D.	9.181 #
37)	L8 AR-1262-2	0.000	8.008	0	9056	N.D.	2.184 #
38)	L8 AR-1262-3	0.000	8.293	0	16665	N.D.	9.829 #
39)	L8 AR-1262-4	0.000	8.354	0	23445	N.D.	7.383 #
40)	L8 AR-1262-5	0.000	8.853	0	22454	N.D.	13.971 #
41)	L9 AR-1268-1	0.000	8.293	0	16665	N.D.	3.404 #
42)	L9 AR-1268-2	0.000	8.354	0	23445	N.D.	4.930 #
43)	L9 AR-1268-3	0.000	8.571	0	10926	N.D.	2.731 #
44)	L9 AR-1268-4	0.000	8.853	0	22454	N.D.	13.253 #

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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Nov 2020 15:56
Operator : DD\AJ
Sample : L4735-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
R-LA-33-3-WC

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 08:19:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 05 13:03:18 2020
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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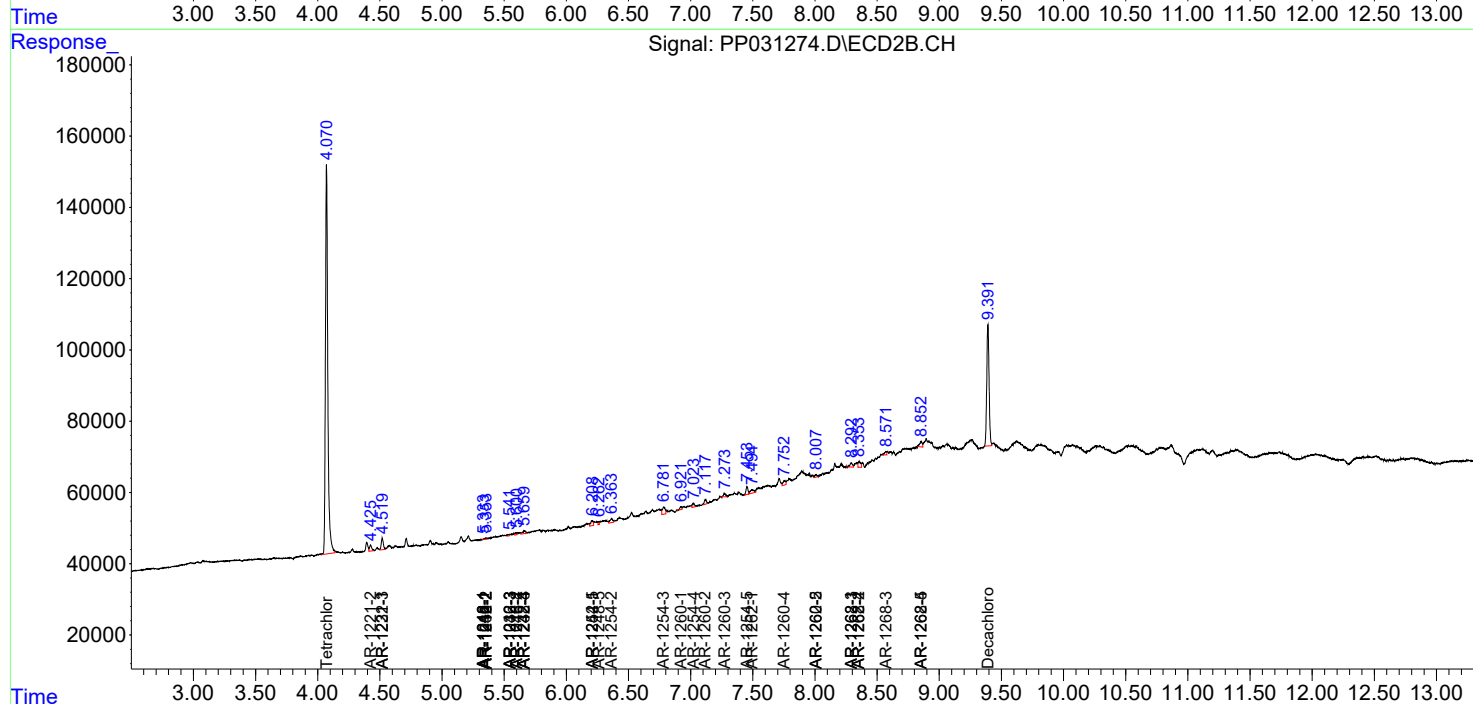
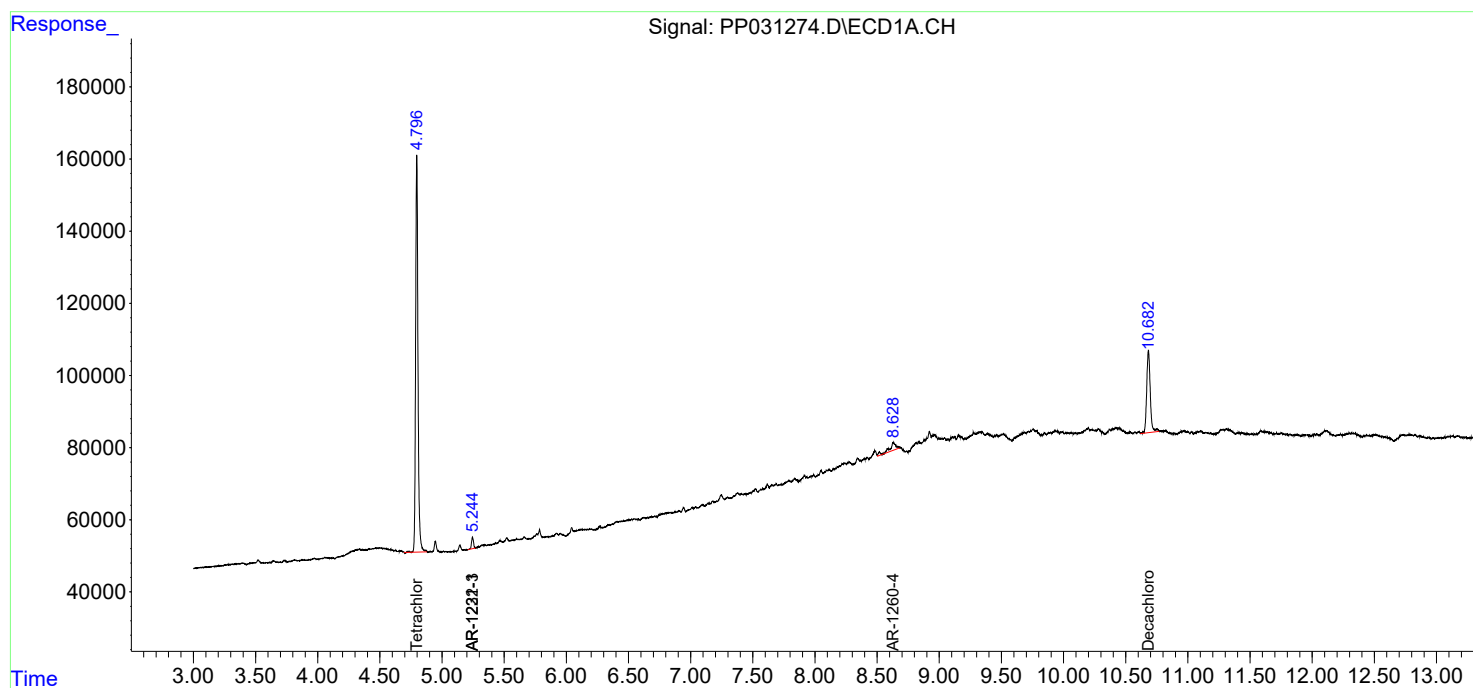
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

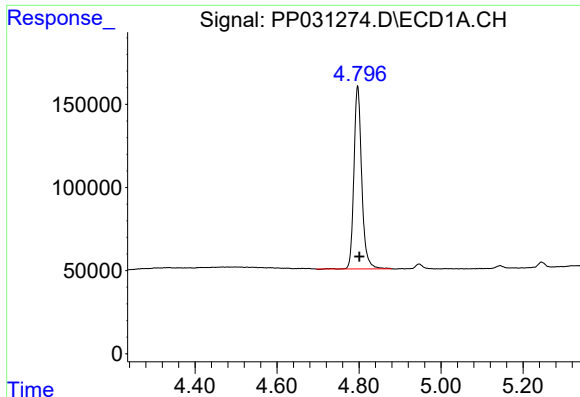
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111320\
Data File : PP031274.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Nov 2020 15:56
Operator : DD\AJ
Sample : L4735-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
R-LA-33-3-WC

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 08:19:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 05 13:03:18 2020
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

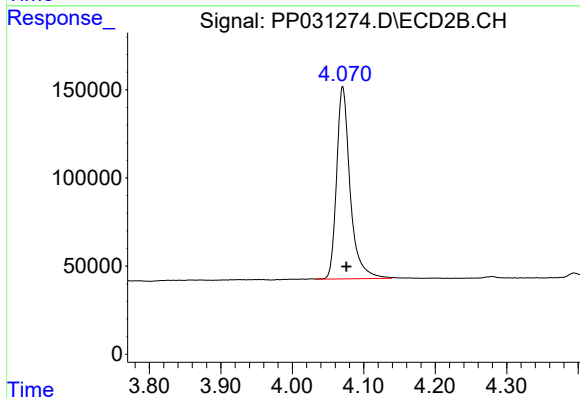




#1 Tetrachloro-m-xylene

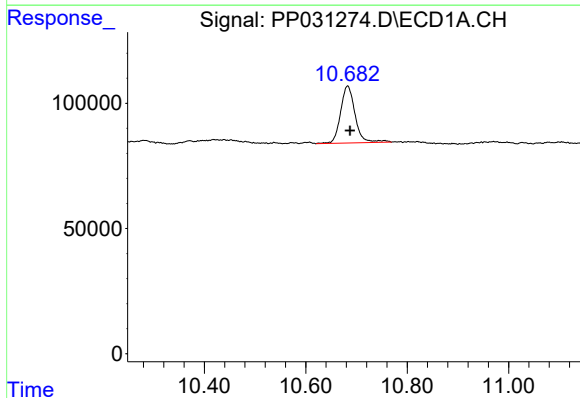
R.T.: 4.797 min
Delta R.T.: -0.004 min
Response: 1458432
Conc: 21.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
R-LA-33-3-WC



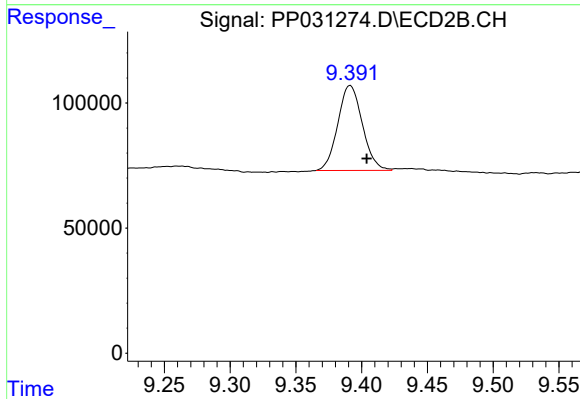
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: -0.005 min
Response: 1433949
Conc: 21.57 ng/ml



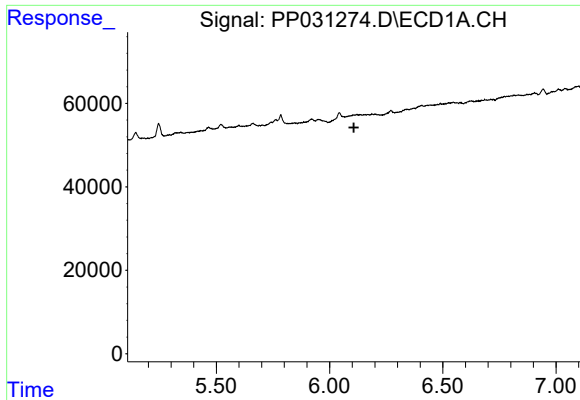
#2 Decachlorobiphenyl

R.T.: 10.683 min
Delta R.T.: -0.005 min
Response: 452590
Conc: 11.32 ng/ml



#2 Decachlorobiphenyl

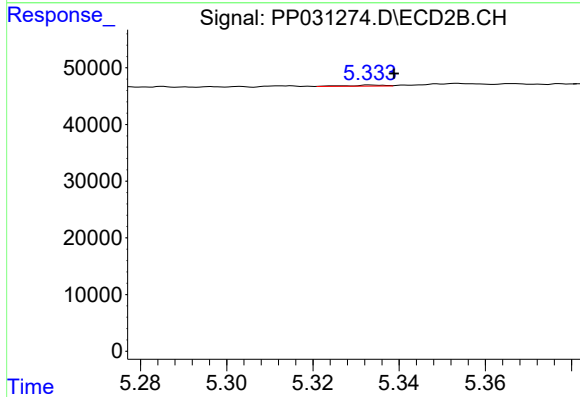
R.T.: 9.391 min
Delta R.T.: -0.013 min
Response: 441160
Conc: 10.57 ng/ml



#3 AR-1016-1

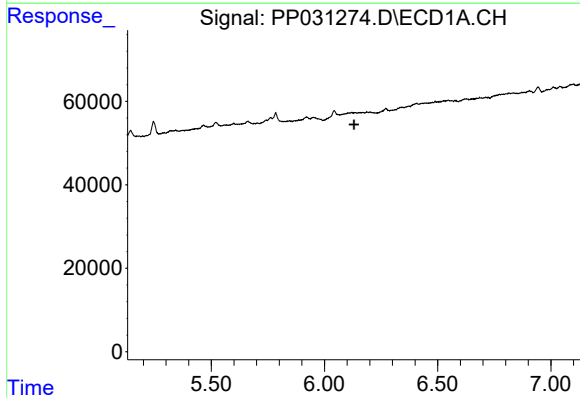
R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
R-LA-33-3-WC



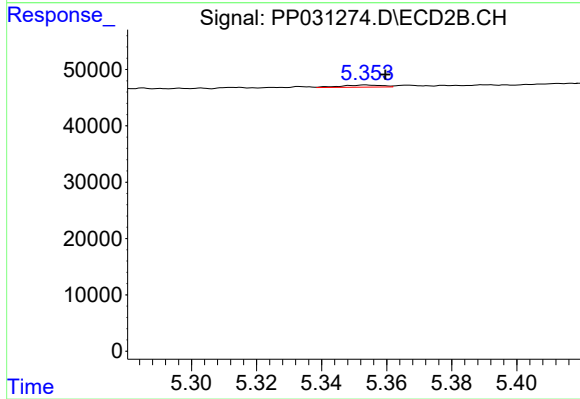
#3 AR-1016-1

R.T.: 5.333 min
Delta R.T.: -0.006 min
Response: 1002
Conc: 0.54 ng/ml



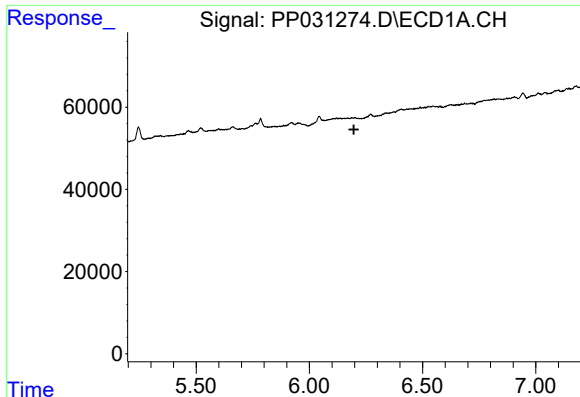
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.130 min
Response: 0
Conc: N.D.



#4 AR-1016-2

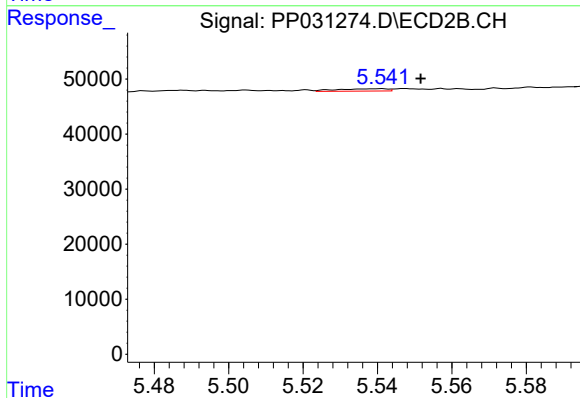
R.T.: 5.353 min
Delta R.T.: -0.006 min
Response: 3221
Conc: 1.18 ng/ml



#5 AR-1016-3

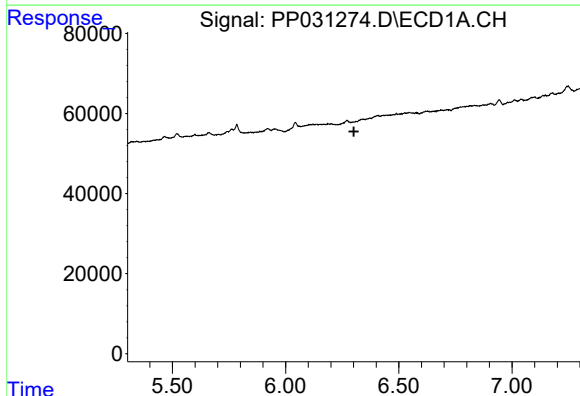
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
R-LA-33-3-WC



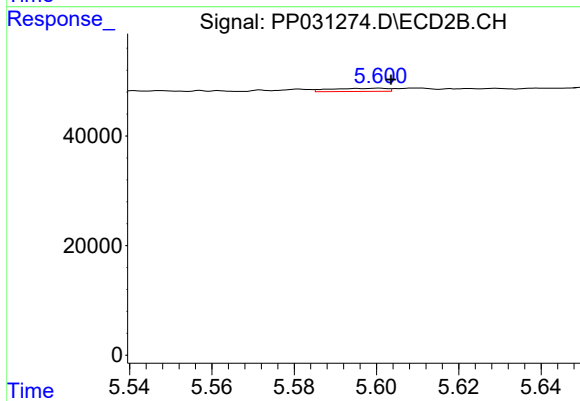
#5 AR-1016-3

R.T.: 5.541 min
Delta R.T.: -0.011 min
Response: 4054
Conc: 3.20 ng/ml



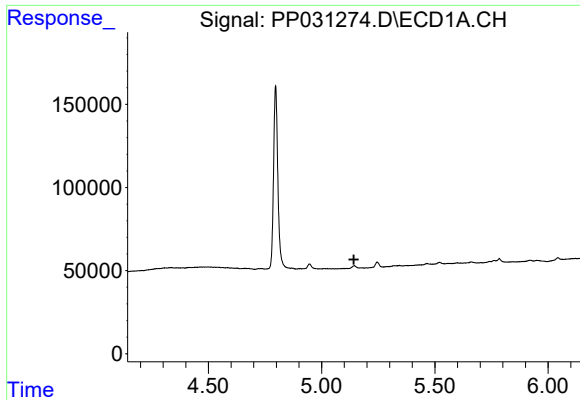
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.302 min
Response: 0
Conc: N.D.



#6 AR-1016-4

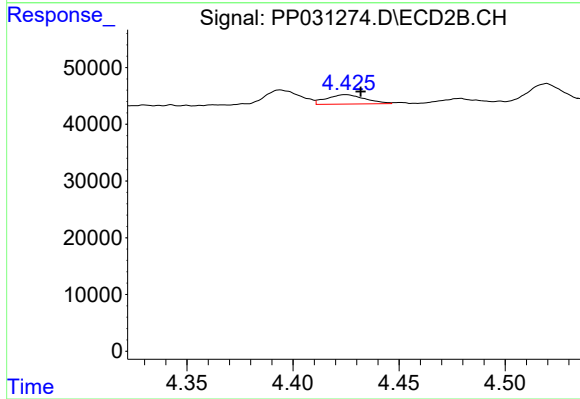
R.T.: 5.601 min
Delta R.T.: -0.003 min
Response: 5633
Conc: 6.11 ng/ml



#9 AR-1221-2

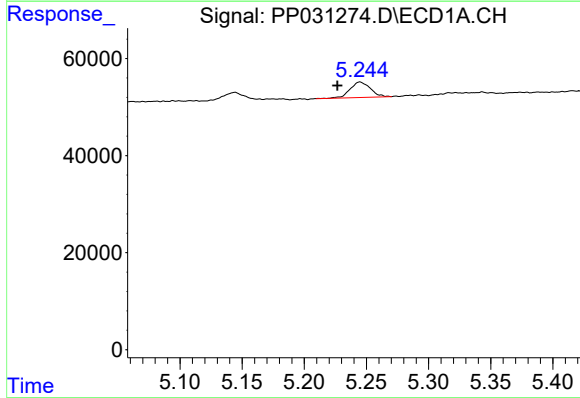
R.T.: 0.000 min
Exp R.T.: 5.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
R-LA-33-3-WC



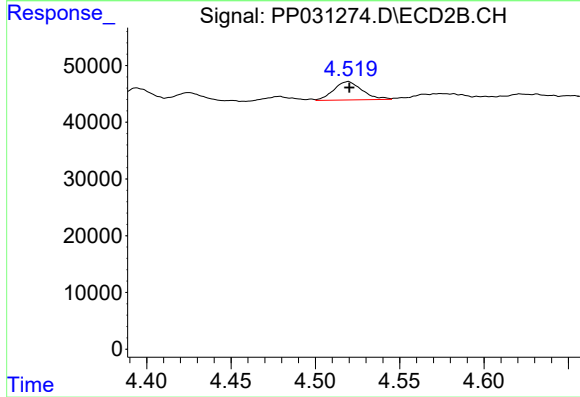
#9 AR-1221-2

R.T.: 4.425 min
Delta R.T.: -0.007 min
Response: 20718
Conc: 48.39 ng/ml



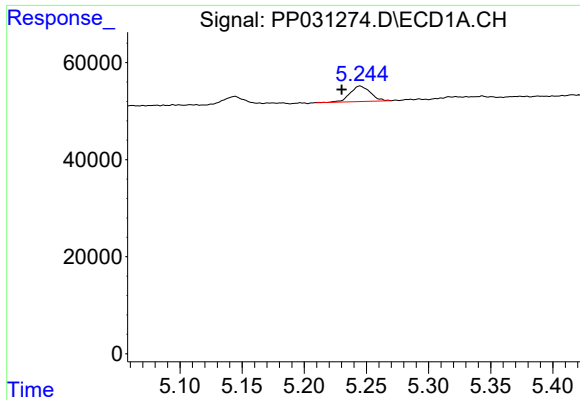
#10 AR-1221-3

R.T.: 5.245 min
Delta R.T.: 0.018 min
Response: 35944
Conc: 26.57 ng/ml



#10 AR-1221-3

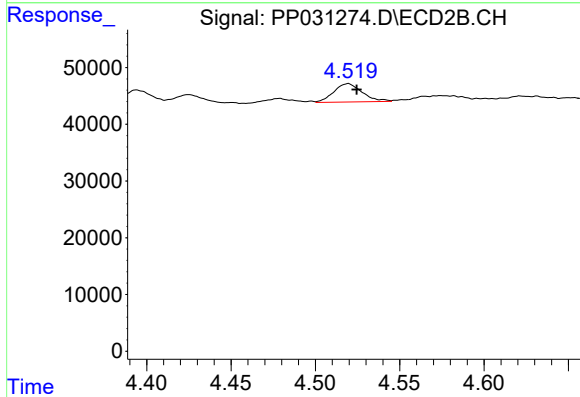
R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 38083
Conc: 28.90 ng/ml



#11 AR-1232-1

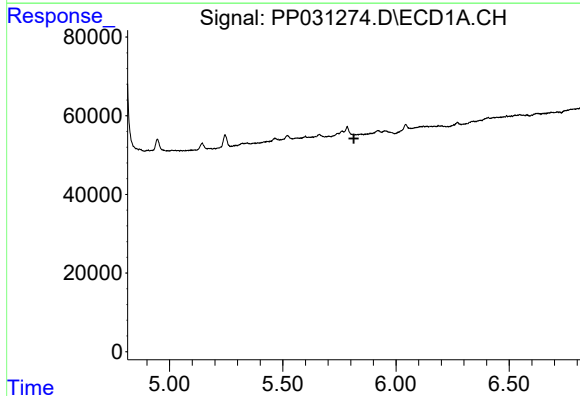
R.T.: 5.245 min
Delta R.T.: 0.015 min
Response: 35944
Conc: 29.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
R-LA-33-3-WC



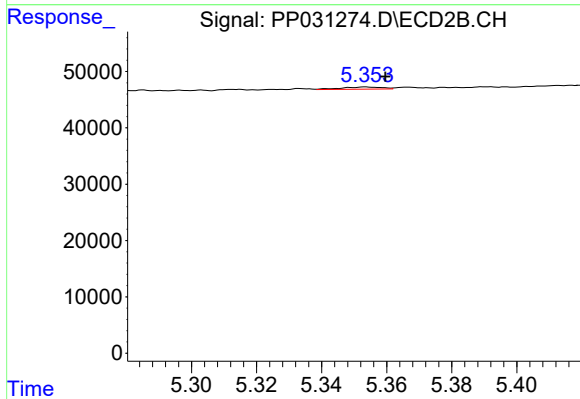
#11 AR-1232-1

R.T.: 4.520 min
Delta R.T.: -0.005 min
Response: 38083
Conc: 31.79 ng/ml



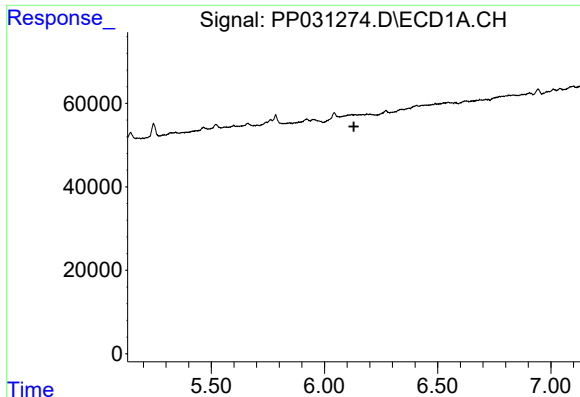
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.814 min
Response: 0
Conc: N.D.



#12 AR-1232-2

R.T.: 5.353 min
Delta R.T.: -0.006 min
Response: 3221
Conc: 3.03 ng/ml



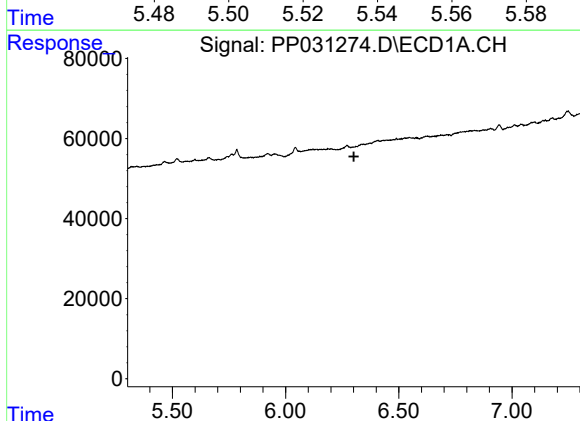
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
R-LA-33-3-WC

#13 AR-1232-3

R.T.: 5.541 min
Delta R.T.: -0.010 min
Response: 4054
Conc: 7.91 ng/ml

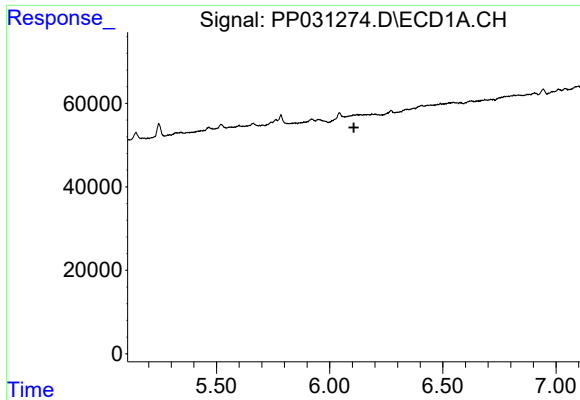


#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.302 min
Response: 0
Conc: N.D.

#14 AR-1232-4

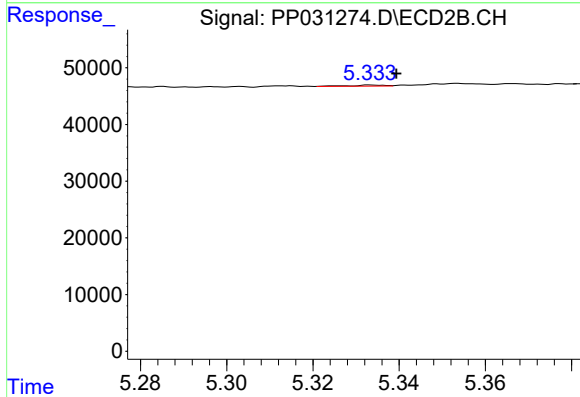
R.T.: 5.659 min
Delta R.T.: 0.011 min
Response: 14398
Conc: 32.97 ng/ml



#16 AR-1242-1

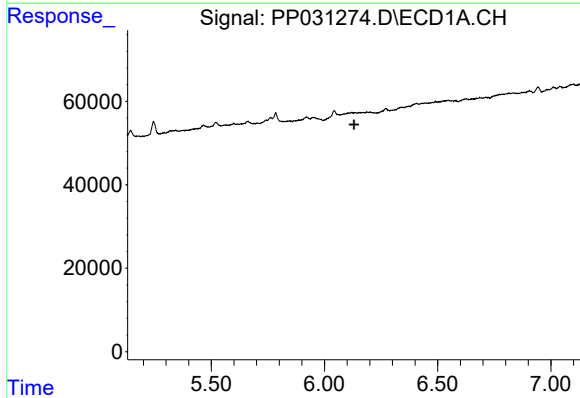
R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
R-LA-33-3-WC



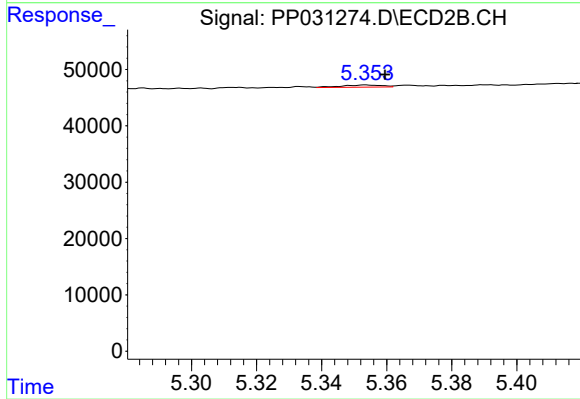
#16 AR-1242-1

R.T.: 5.333 min
Delta R.T.: -0.006 min
Response: 1002
Conc: 0.78 ng/ml



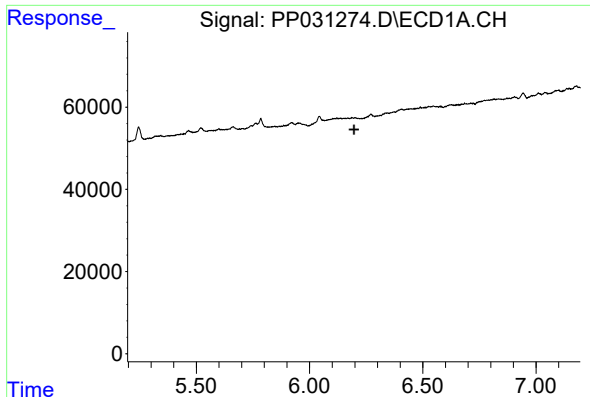
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.130 min
Response: 0
Conc: N.D.



#17 AR-1242-2

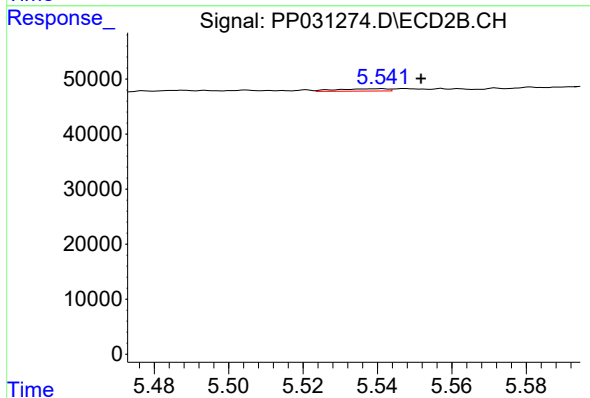
R.T.: 5.353 min
Delta R.T.: -0.006 min
Response: 3221
Conc: 1.72 ng/ml



#18 AR-1242-3

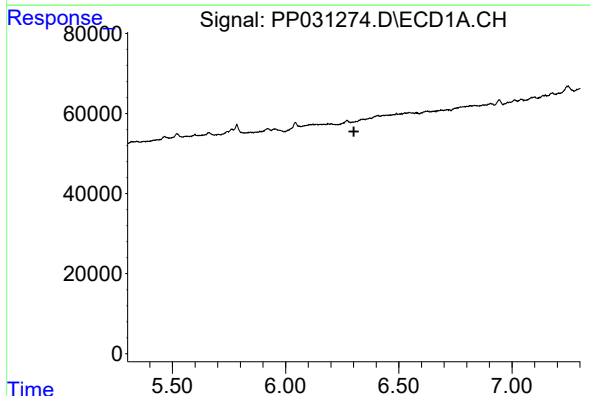
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
R-LA-33-3-WC



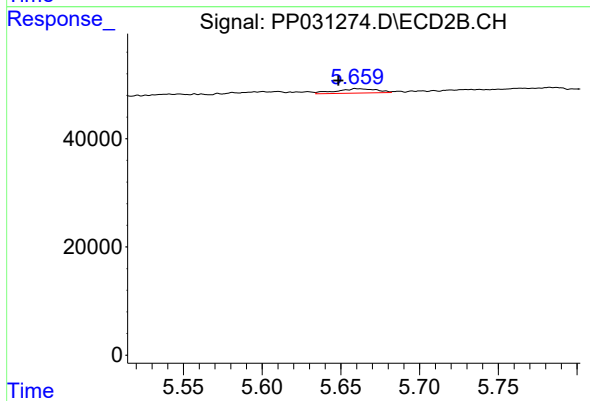
#18 AR-1242-3

R.T.: 5.541 min
Delta R.T.: -0.011 min
Response: 4054
Conc: 4.32 ng/ml



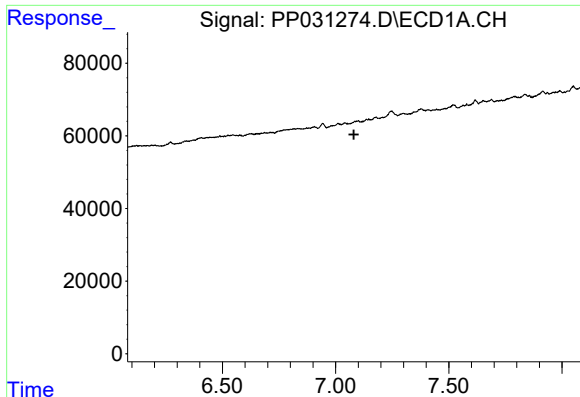
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.301 min
Response: 0
Conc: N.D.



#19 AR-1242-4

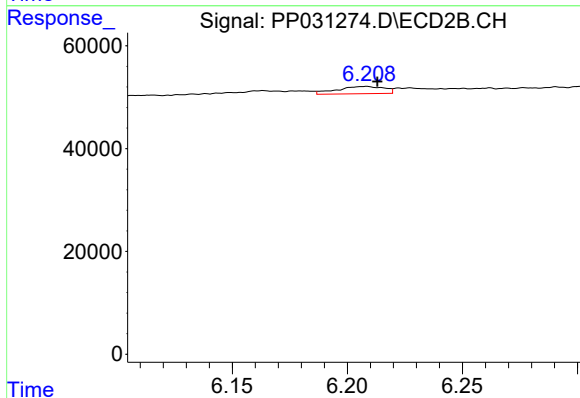
R.T.: 5.659 min
Delta R.T.: 0.011 min
Response: 14398
Conc: 16.60 ng/ml



#20 AR-1242-5

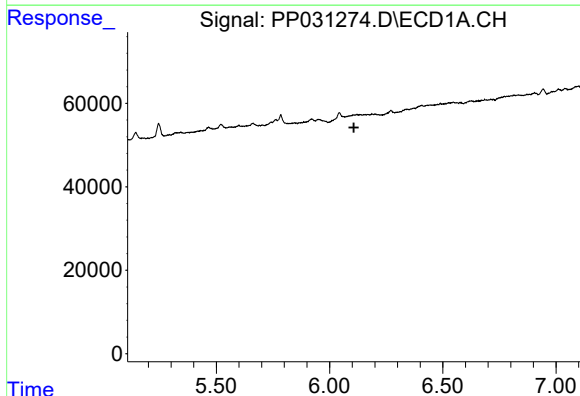
R.T.: 0.000 min
Exp R.T.: 7.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
R-LA-33-3-WC



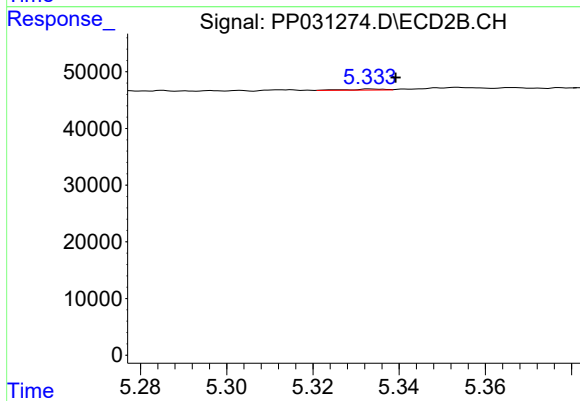
#20 AR-1242-5

R.T.: 6.209 min
Delta R.T.: -0.004 min
Response: 20390
Conc: 20.48 ng/ml



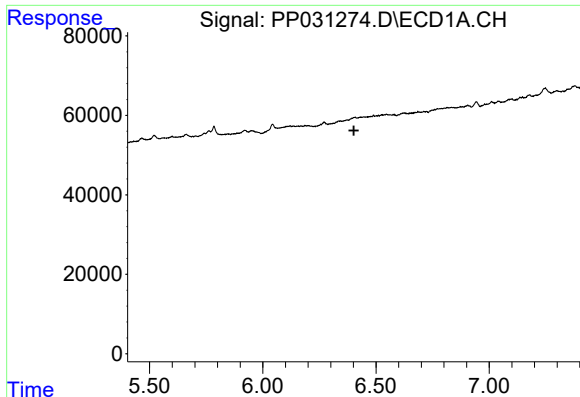
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.



#21 AR-1248-1

R.T.: 5.333 min
Delta R.T.: -0.006 min
Response: 1002
Conc: 1.08 ng/ml



#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
R-LA-33-3-WC

#22 AR-1248-2

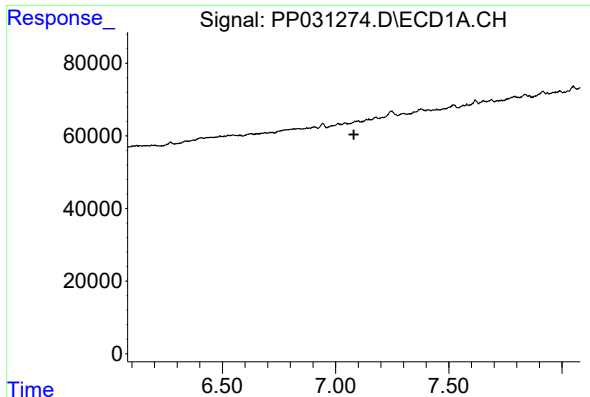
R.T.: 5.601 min
Delta R.T.: -0.003 min
Response: 5633
Conc: 5.11 ng/ml

#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

#23 AR-1248-3

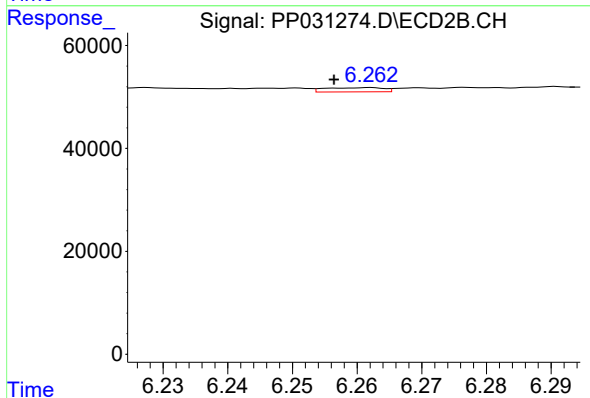
R.T.: 5.659 min
Delta R.T.: 0.011 min
Response: 14398
Conc: 11.90 ng/ml



#25 AR-1248-5

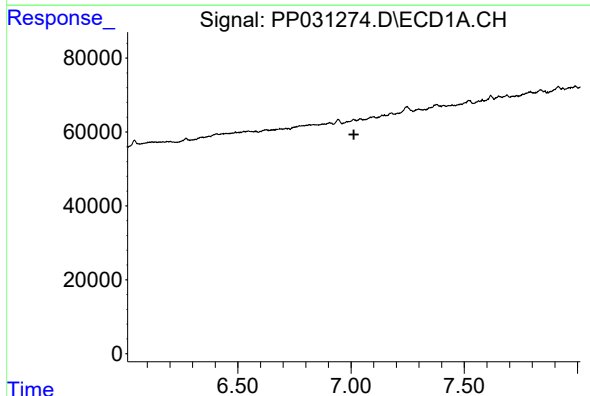
R.T.: 0.000 min
Exp R.T.: 7.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
R-LA-33-3-WC



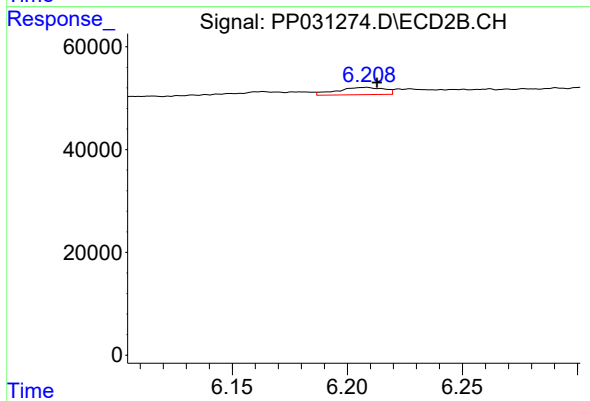
#25 AR-1248-5

R.T.: 6.262 min
Delta R.T.: 0.006 min
Response: 5271
Conc: 4.17 ng/ml



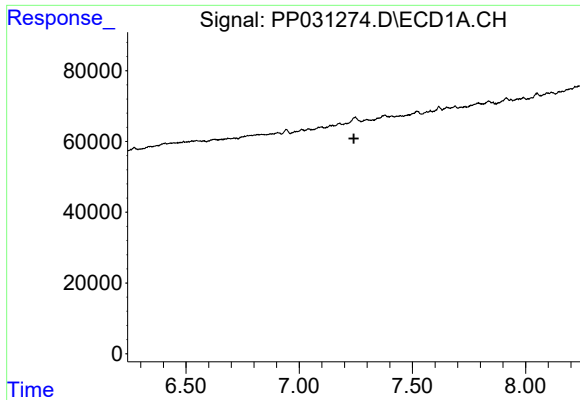
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.013 min
Response: 0
Conc: N.D.



#26 AR-1254-1

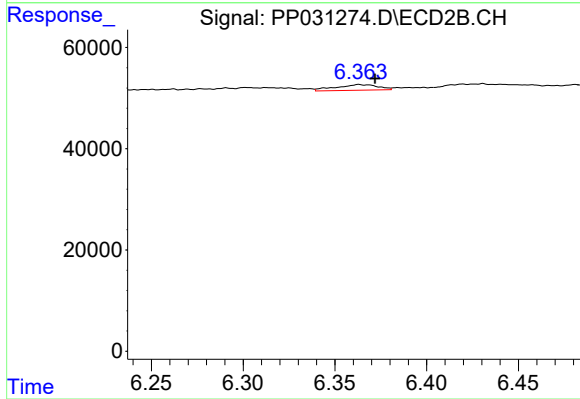
R.T.: 6.209 min
Delta R.T.: -0.004 min
Response: 20390
Conc: 10.37 ng/ml



#27 AR-1254-2

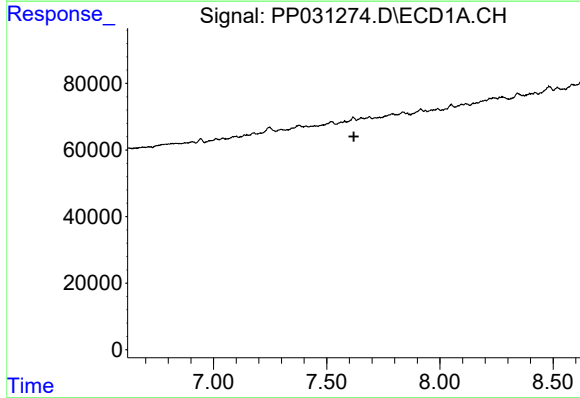
R.T.: 0.000 min
Exp R.T.: 7.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
R-LA-33-3-WC



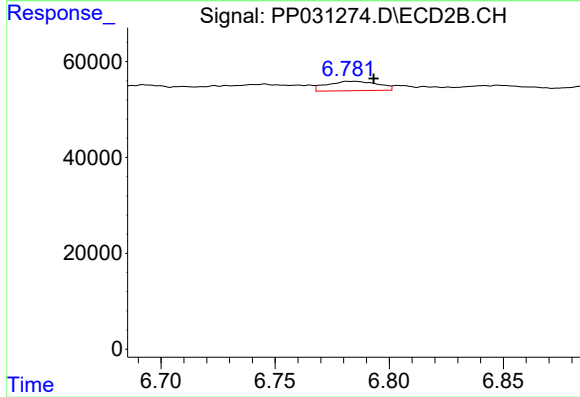
#27 AR-1254-2

R.T.: 6.363 min
Delta R.T.: -0.009 min
Response: 17835
Conc: 10.85 ng/ml



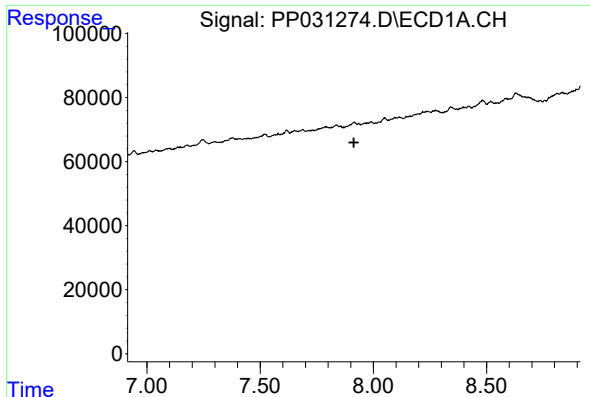
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.



#28 AR-1254-3

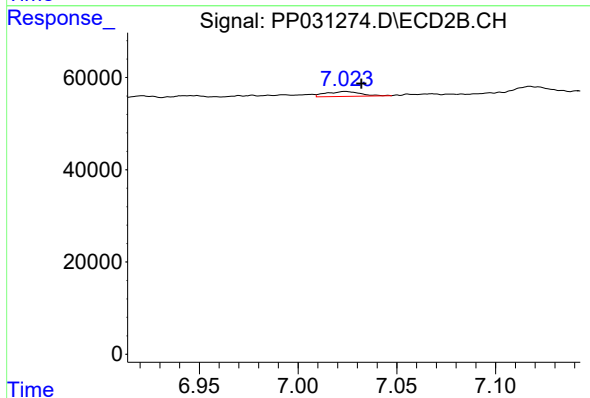
R.T.: 6.782 min
Delta R.T.: -0.012 min
Response: 30463
Conc: 11.12 ng/ml



#29 AR-1254-4

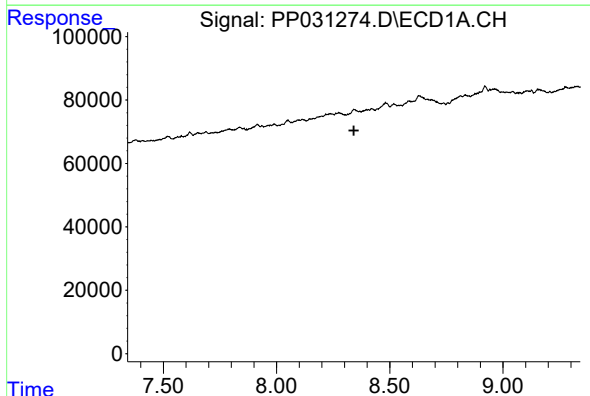
R.T.: 0.000 min
Exp R.T.: 7.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
R-LA-33-3-WC



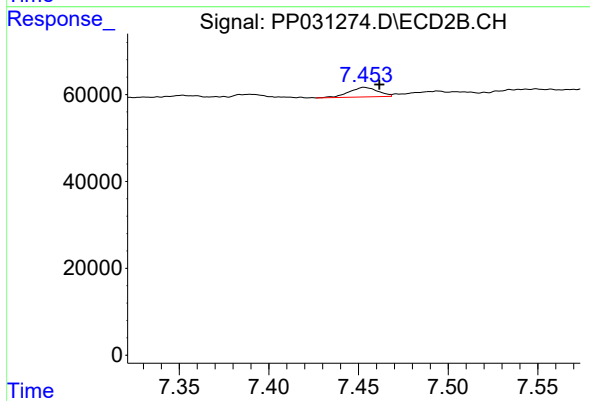
#29 AR-1254-4

R.T.: 7.024 min
Delta R.T.: -0.008 min
Response: 13053
Conc: 8.09 ng/ml



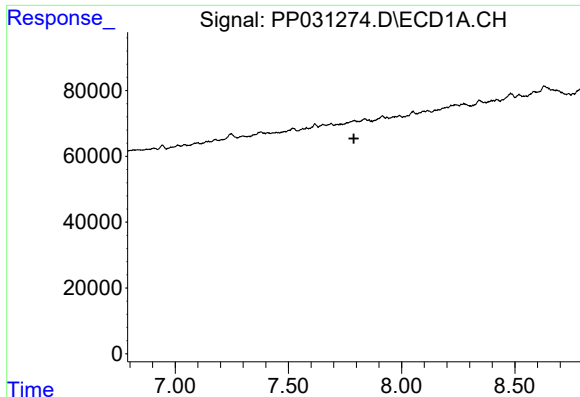
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.341 min
Response: 0
Conc: N.D.



#30 AR-1254-5

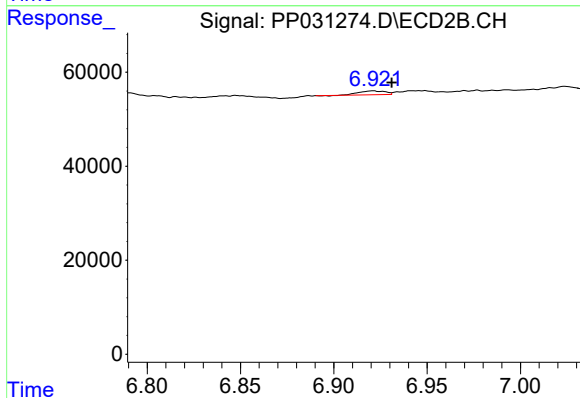
R.T.: 7.453 min
Delta R.T.: -0.008 min
Response: 24377
Conc: 11.13 ng/ml



#31 AR-1260-1

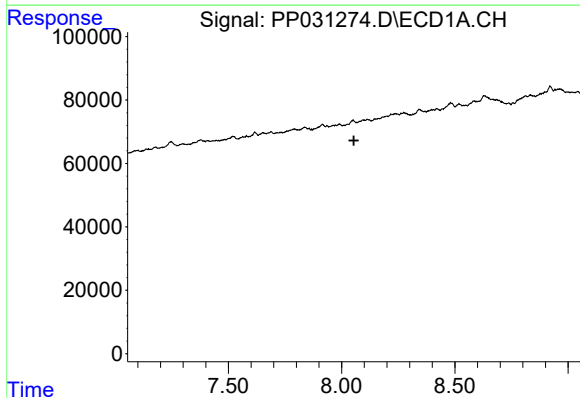
R.T.: 0.000 min
Exp R.T.: 7.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
R-LA-33-3-WC



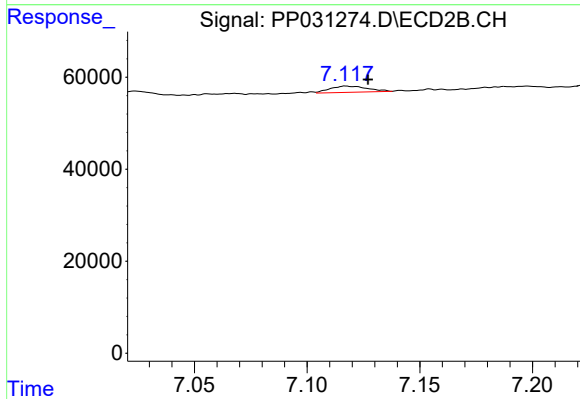
#31 AR-1260-1

R.T.: 6.921 min
Delta R.T.: -0.010 min
Response: 7689
Conc: 3.84 ng/ml



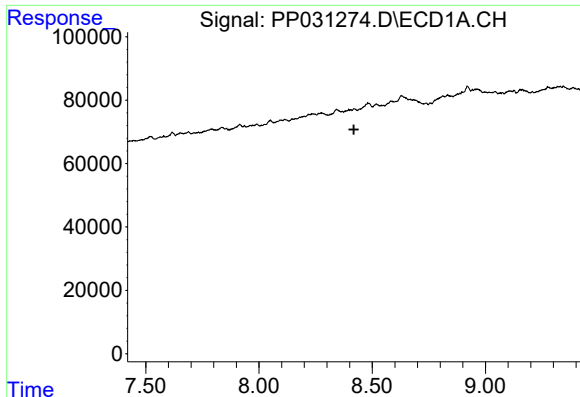
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.054 min
Response: 0
Conc: N.D.



#32 AR-1260-2

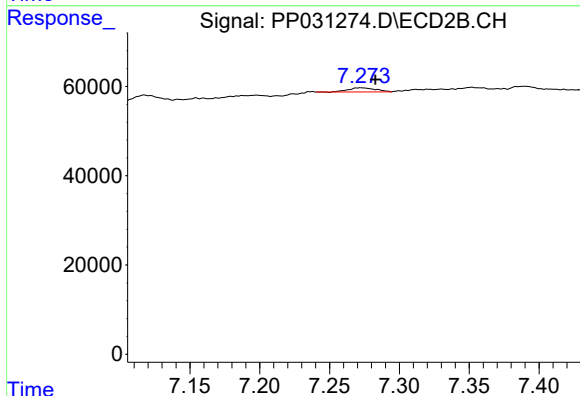
R.T.: 7.117 min
Delta R.T.: -0.010 min
Response: 15601
Conc: 6.66 ng/ml



#33 AR-1260-3

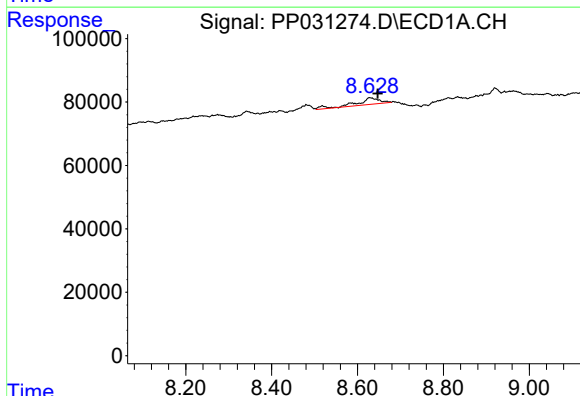
R.T.: 0.000 min
Exp R.T.: 8.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
R-LA-33-3-WC



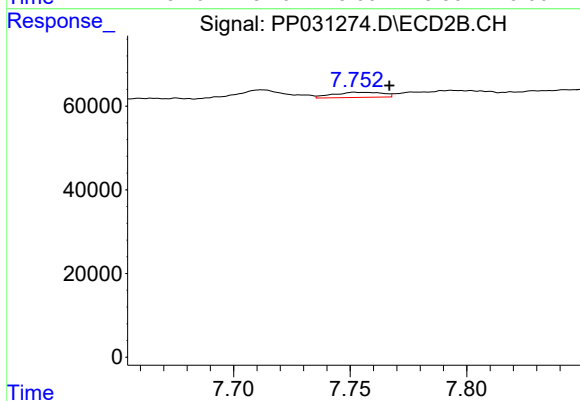
#33 AR-1260-3

R.T.: 7.273 min
Delta R.T.: -0.010 min
Response: 12396
Conc: 5.45 ng/ml



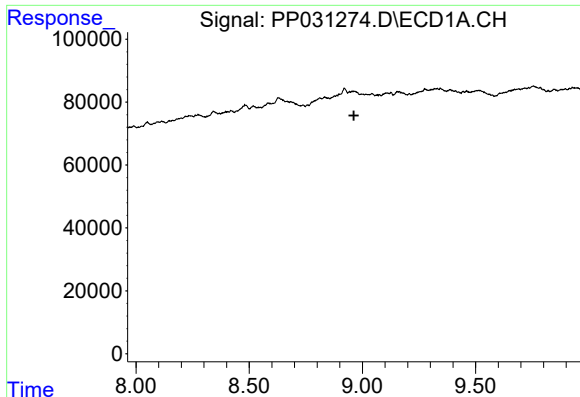
#34 AR-1260-4

R.T.: 8.628 min
Delta R.T.: -0.019 min
Response: 77518
Conc: 41.69 ng/ml



#34 AR-1260-4

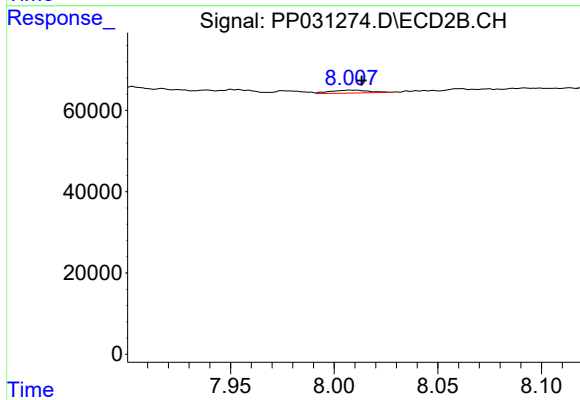
R.T.: 7.752 min
Delta R.T.: -0.014 min
Response: 18219
Conc: 9.99 ng/ml



#35 AR-1260-5

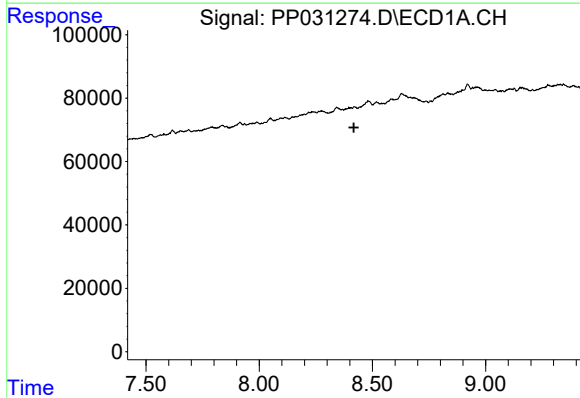
R.T.: 0.000 min
Exp R.T.: 8.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
R-LA-33-3-WC



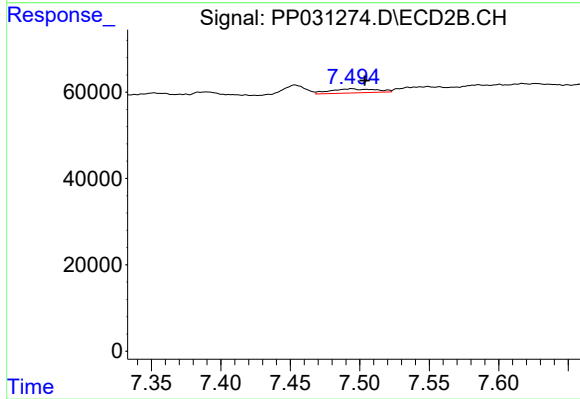
#35 AR-1260-5

R.T.: 8.008 min
Delta R.T.: -0.005 min
Response: 9056
Conc: 2.01 ng/ml



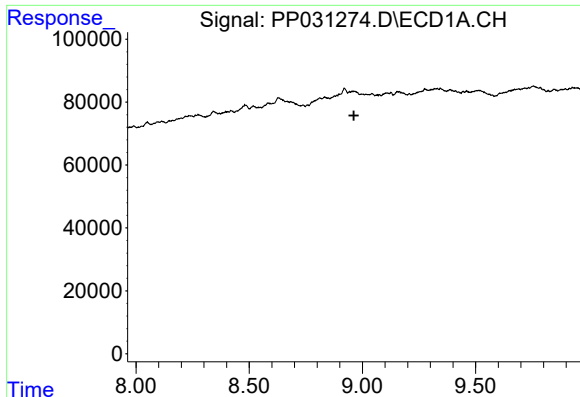
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.419 min
Response: 0
Conc: N.D.



#36 AR-1262-1

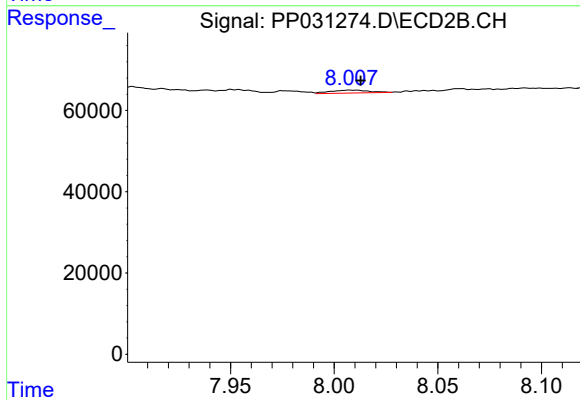
R.T.: 7.494 min
Delta R.T.: -0.009 min
Response: 21326
Conc: 9.18 ng/ml



#37 AR-1262-2

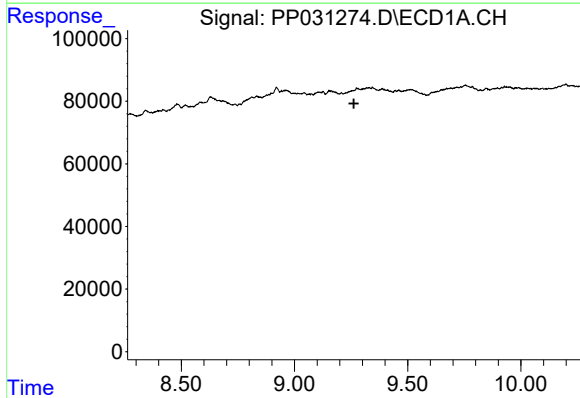
R.T.: 0.000 min
Exp R.T.: 8.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
R-LA-33-3-WC



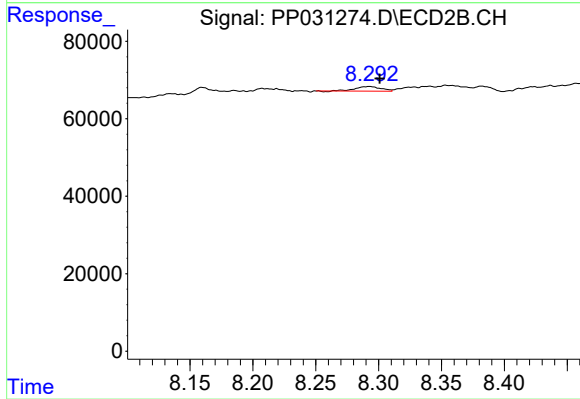
#37 AR-1262-2

R.T.: 8.008 min
Delta R.T.: -0.005 min
Response: 9056
Conc: 2.18 ng/ml



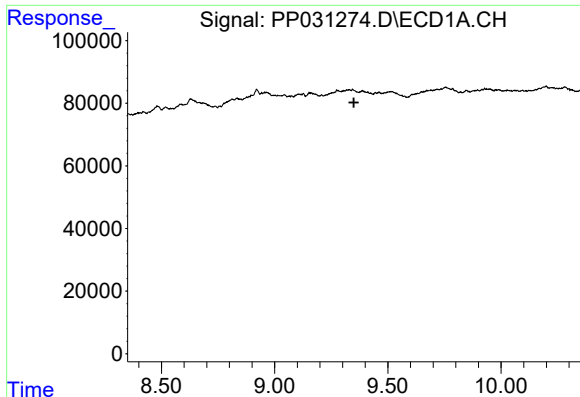
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.262 min
Response: 0
Conc: N.D.



#38 AR-1262-3

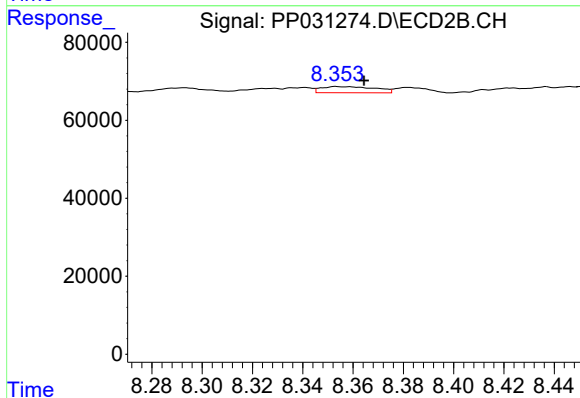
R.T.: 8.293 min
Delta R.T.: -0.008 min
Response: 16665
Conc: 9.83 ng/ml



#39 AR-1262-4

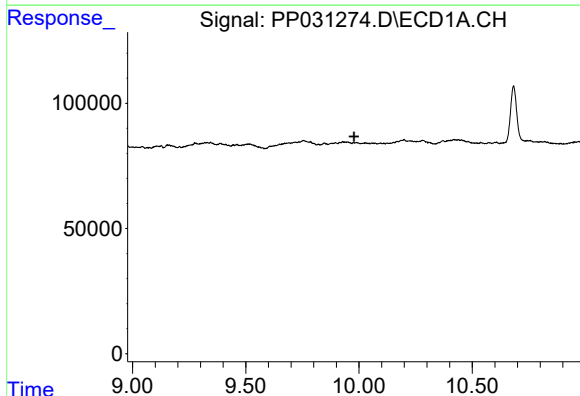
R.T.: 0.000 min
Exp R.T.: 9.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
R-LA-33-3-WC



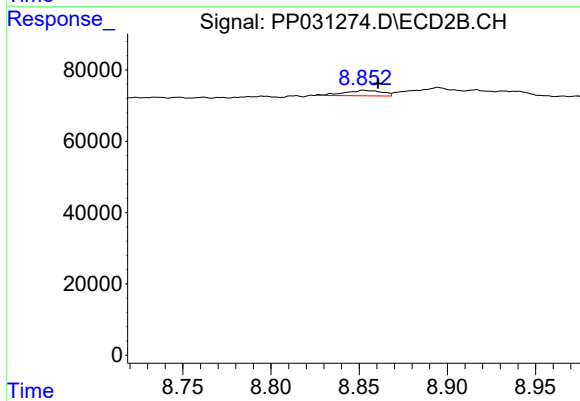
#39 AR-1262-4

R.T.: 8.354 min
Delta R.T.: -0.011 min
Response: 23445
Conc: 7.38 ng/ml



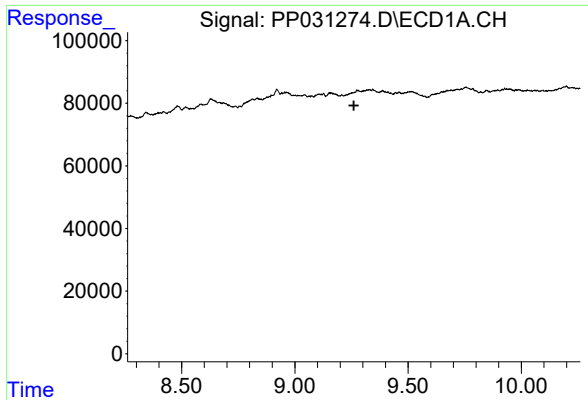
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.978 min
Response: 0
Conc: N.D.



#40 AR-1262-5

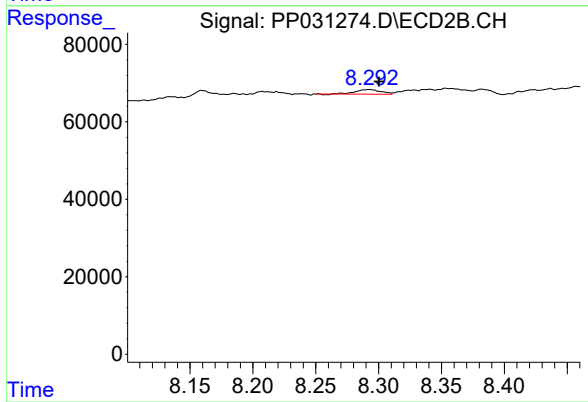
R.T.: 8.853 min
Delta R.T.: -0.008 min
Response: 22454
Conc: 13.97 ng/ml



#41 AR-1268-1

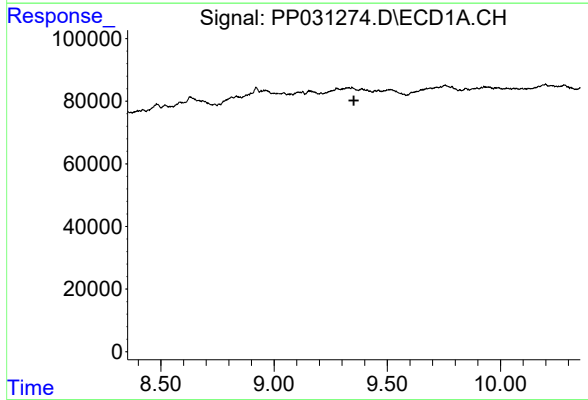
R.T.: 0.000 min
Exp R.T.: 9.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
R-LA-33-3-WC



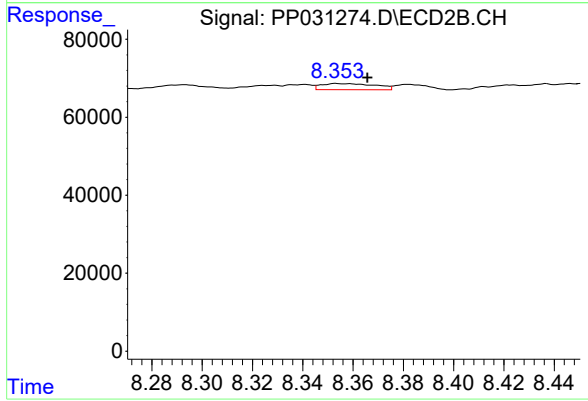
#41 AR-1268-1

R.T.: 8.293 min
Delta R.T.: -0.008 min
Response: 16665
Conc: 3.40 ng/ml



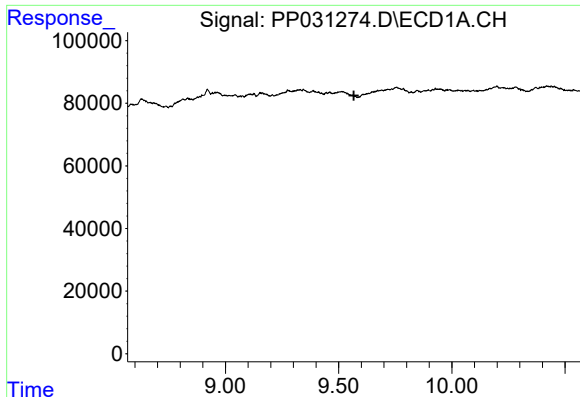
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.352 min
Response: 0
Conc: N.D.



#42 AR-1268-2

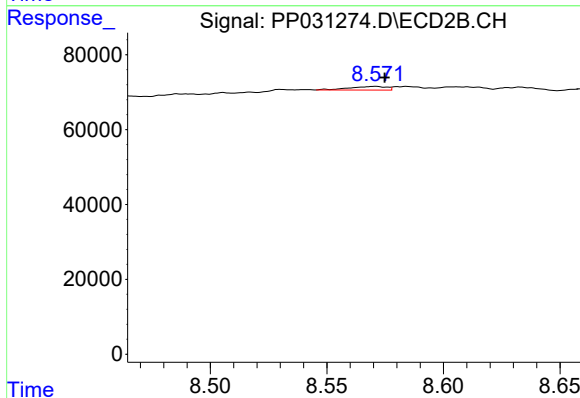
R.T.: 8.354 min
Delta R.T.: -0.012 min
Response: 23445
Conc: 4.93 ng/ml



#43 AR-1268-3

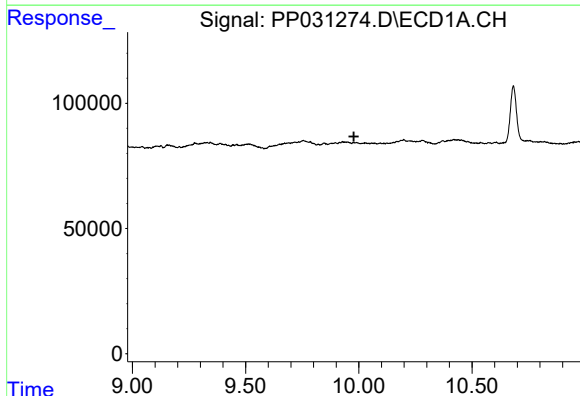
R.T.: 0.000 min
Exp R.T.: 9.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
R-LA-33-3-WC



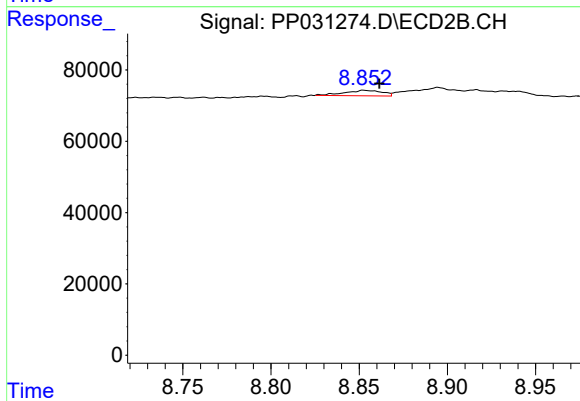
#43 AR-1268-3

R.T.: 8.571 min
Delta R.T.: -0.004 min
Response: 10926
Conc: 2.73 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.978 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.853 min
Delta R.T.: -0.009 min
Response: 22454
Conc: 13.25 ng/ml