

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120820\
 Data File : PP031911.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Dec 2020 18:39
 Operator : DD\AJ
 Sample : L4967-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TR-05-120720

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 01:05:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 24 12:23:58 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...	4.786	4.059	1298470	1158319	26.815	24.173
2)	SA Decachlor...	10.658	9.359	783892	836698	23.080	22.597
Target Compounds							
3)	L1 AR-1016-1	0.000	5.334f	0	27111	N.D.	18.346 #
4)	L1 AR-1016-2	0.000	5.334	0	27111	N.D.	12.469 #
6)	L1 AR-1016-4	0.000	5.571	0	83283	N.D.	95.411 #
7)	L1 AR-1016-5	6.596	5.804	77193	25036	70.032	22.012 #
8)	L2 AR-1221-1	5.026	0.000	48276	0	88.767	N.D. #
9)	L2 AR-1221-2	0.000	4.391f	0	42490	N.D.	110.148 #
12)	L3 AR-1232-2	0.000	5.334	0	27111	N.D.	27.839 #
14)	L3 AR-1232-4	0.000	5.620	0	130073	N.D.	307.993 #
15)	L3 AR-1232-5	6.385	5.804	214596	25036	668.037	86.395 #
16)	L4 AR-1242-1	0.000	5.334f	0	27111	N.D.	23.748 #
17)	L4 AR-1242-2	0.000	5.334	0	27111	N.D.	16.121 #
19)	L4 AR-1242-4	0.000	5.620	0	130073	N.D.	154.848 #
20)	L4 AR-1242-5	7.063	6.183	44609	51384	48.693	49.804
21)	L5 AR-1248-1	0.000	5.334f	0	27111	N.D.	31.476 #
22)	L5 AR-1248-2	6.385	5.571	214596	83283	181.422	69.751 #
23)	L5 AR-1248-3	6.596	5.620	77193	130073	52.766	102.766 #
24)	L5 AR-1248-4	7.024	5.804	39350	25036	25.092	16.342 #
25)	L5 AR-1248-5	7.063	6.227	44609	33937	28.101	23.260
26)	L6 AR-1254-1	7.024f	6.183	39350	51384	25.822	23.754
27)	L6 AR-1254-2	7.226	6.342	40959	14426	17.636	7.744 #
28)	L6 AR-1254-3	7.607	6.762	70375	31850	27.857	10.303 #
29)	L6 AR-1254-4	0.000	7.002	0	14158	N.D.	8.334 #
30)	L6 AR-1254-5	8.349f	7.429	180502	201840	96.555	74.767
31)	L7 AR-1260-1	7.770	6.898	46609	25967	26.633	13.141 #
32)	L7 AR-1260-2	8.032	7.096	91181	17086	44.376	7.016 #
33)	L7 AR-1260-3	0.000	7.250	0	26250	N.D.	11.495 #
34)	L7 AR-1260-4	8.623	7.734	56777	19620	30.834	10.326 #
35)	L7 AR-1260-5	0.000	7.978	0	62764	N.D.	13.831 #
36)	L8 AR-1262-1	0.000	7.468	0	15006	N.D.	5.399 #
37)	L8 AR-1262-2	0.000	7.978	0	62764	N.D.	12.922 #
38)	L8 AR-1262-3	0.000	8.265	0	17135	N.D.	8.712 #
39)	L8 AR-1262-4	0.000	8.330	0	40907	N.D.	11.284 #
40)	L8 AR-1262-5	0.000	8.829	0	24381	N.D.	15.021 #
41)	L9 AR-1268-1	0.000	8.265	0	17135	N.D.	3.097 #
42)	L9 AR-1268-2	0.000	8.330	0	40907	N.D.	7.566 #
43)	L9 AR-1268-3	0.000	8.537	0	12927	N.D.	2.818 #
44)	L9 AR-1268-4	0.000	8.829	0	24381	N.D.	13.376 #
45)	L9 AR-1268-5	0.000	9.112	0	33891	N.D.	2.447 #

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Sample : L4967-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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TR-05-120720

Integration File signal 1: autoint1.e
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Quant Time: Dec 09 01:05:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 24 12:23:58 2020
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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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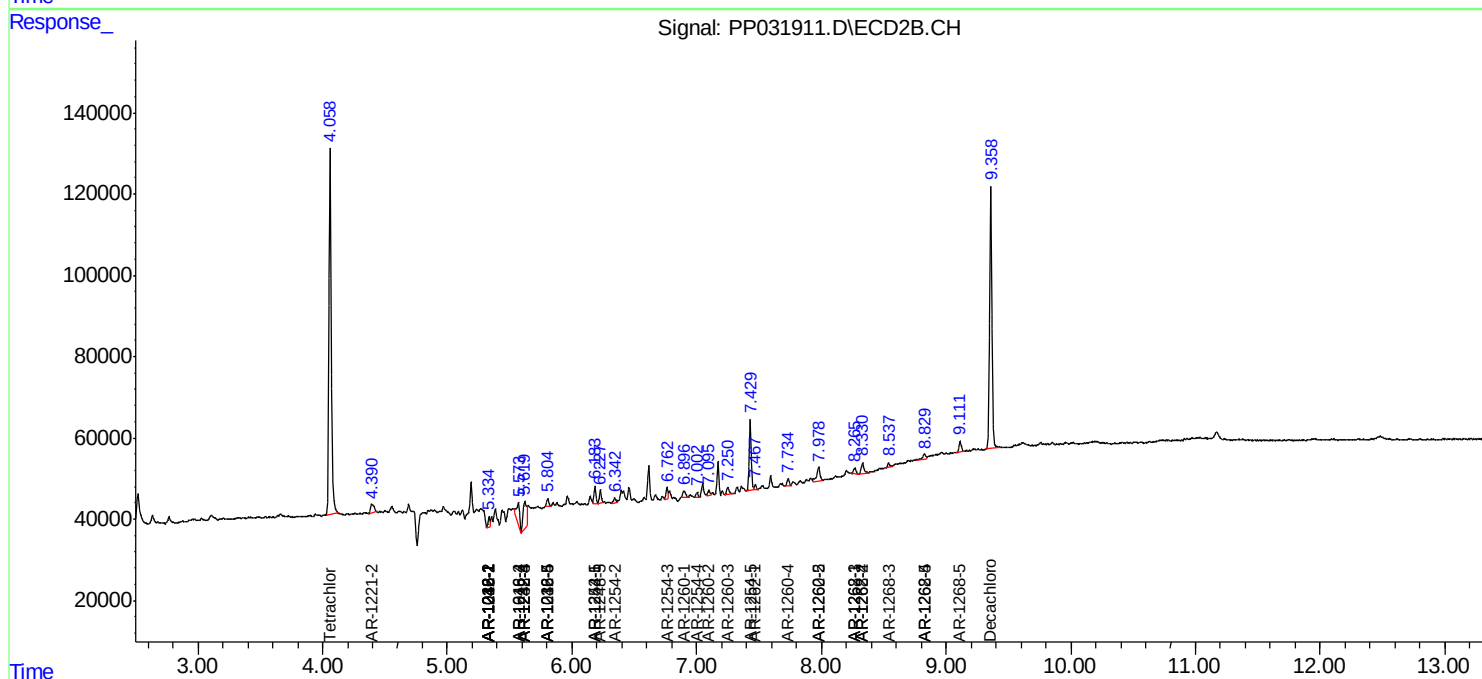
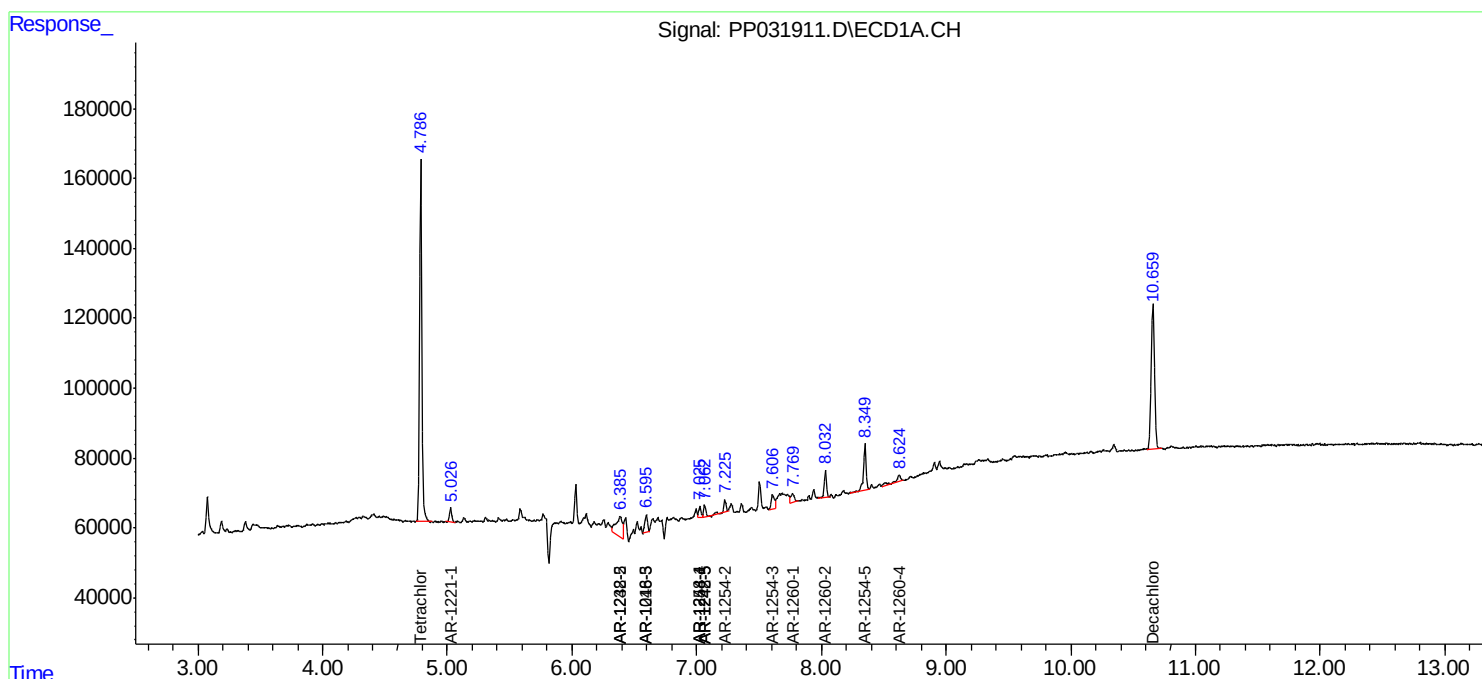
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

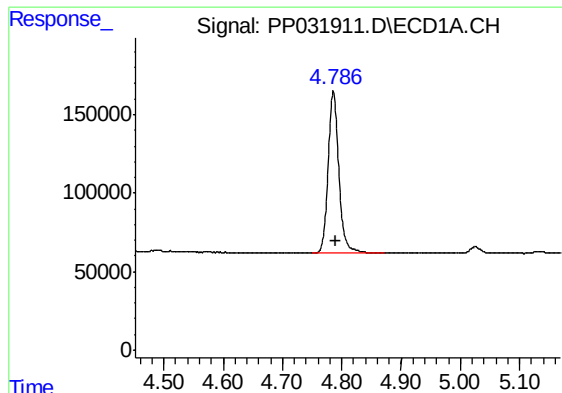
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120820\
Data File : PP031911.D
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Acq On : 08 Dec 2020 18:39
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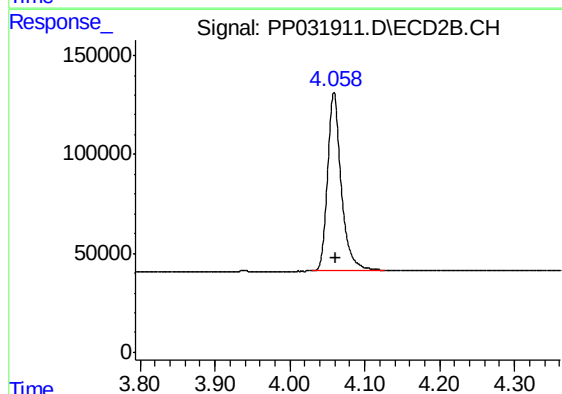




#1 Tetrachloro-m-xylene

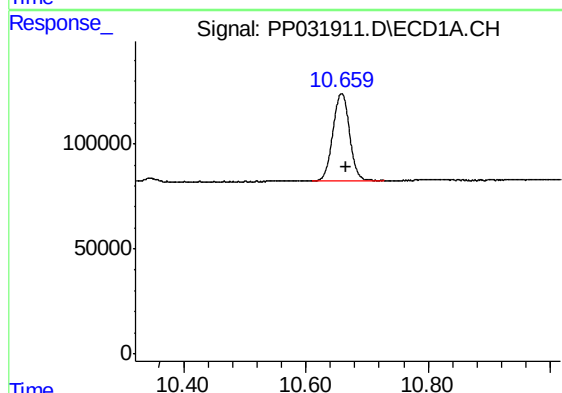
R.T.: 4.786 min
Delta R.T.: -0.004 min
Response: 1298470
Conc: 26.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-05-120720



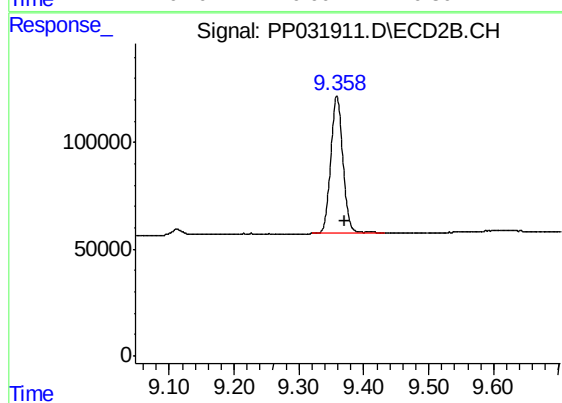
#1 Tetrachloro-m-xylene

R.T.: 4.059 min
Delta R.T.: -0.003 min
Response: 1158319
Conc: 24.17 ng/ml



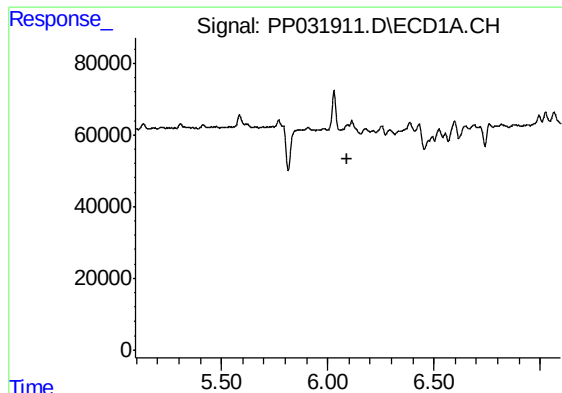
#2 Decachlorobiphenyl

R.T.: 10.658 min
Delta R.T.: -0.007 min
Response: 783892
Conc: 23.08 ng/ml



#2 Decachlorobiphenyl

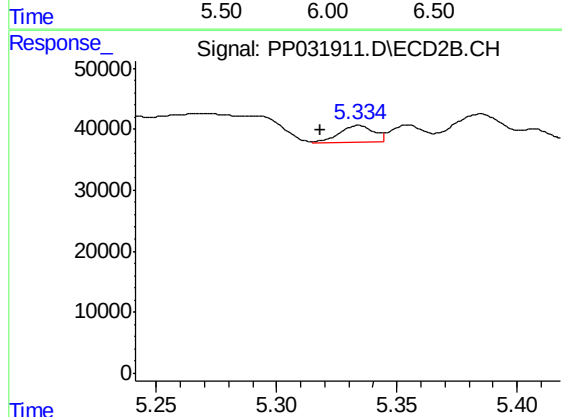
R.T.: 9.359 min
Delta R.T.: -0.012 min
Response: 836698
Conc: 22.60 ng/ml



#3 AR-1016-1

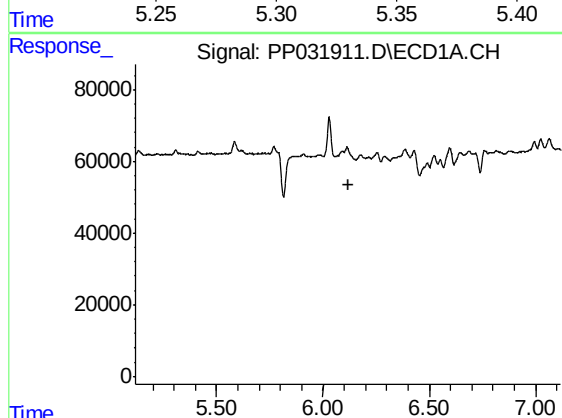
R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TR-05-120720



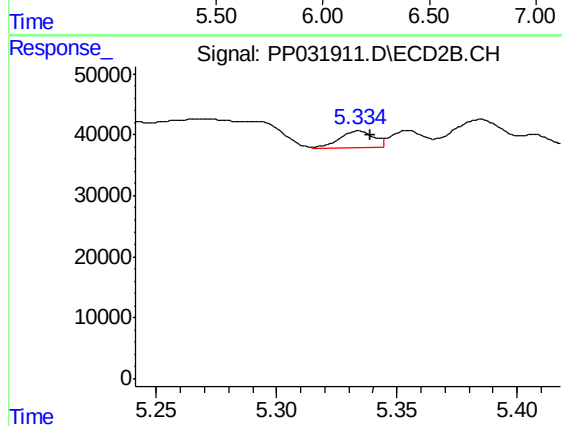
#3 AR-1016-1

R.T.: 5.334 min
Delta R.T.: 0.016 min
Response: 27111
Conc: 18.35 ng/ml



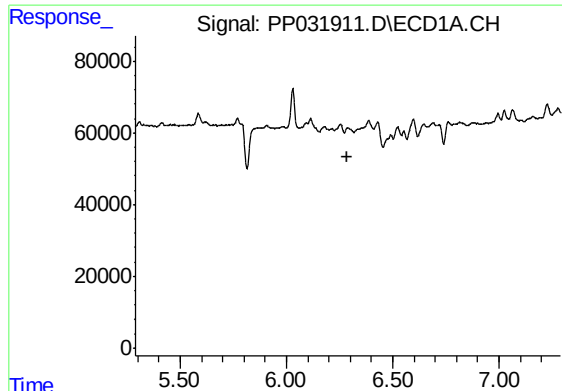
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.



#4 AR-1016-2

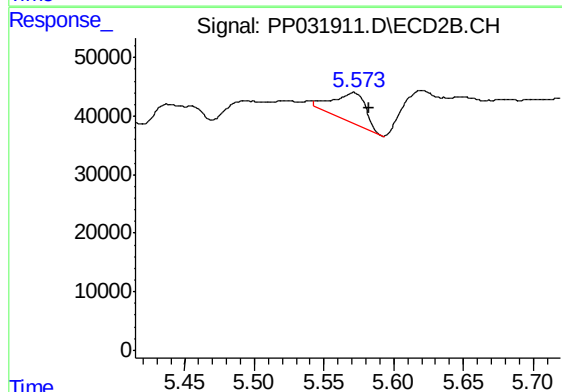
R.T.: 5.334 min
Delta R.T.: -0.005 min
Response: 27111
Conc: 12.47 ng/ml



#6 AR-1016-4

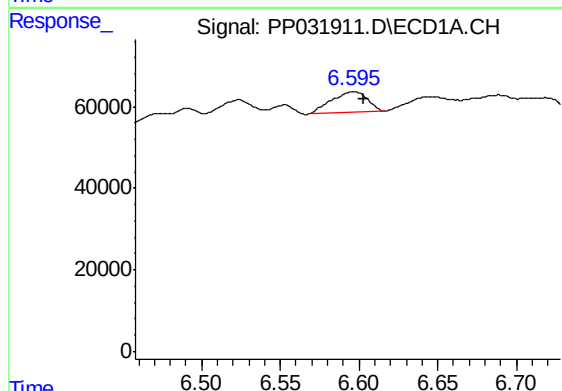
R.T.: 0.000 min
Exp R.T.: 6.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TR-05-120720



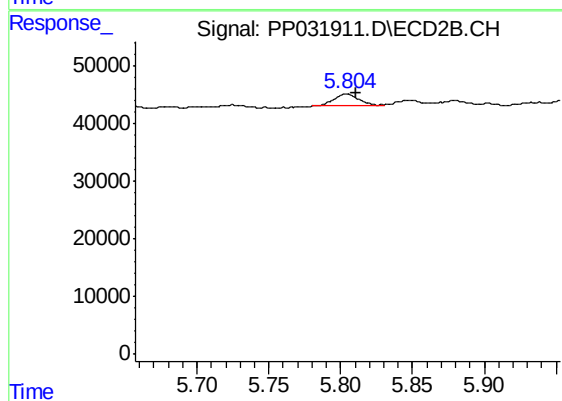
#6 AR-1016-4

R.T.: 5.571 min
Delta R.T.: -0.011 min
Response: 83283
Conc: 95.41 ng/ml



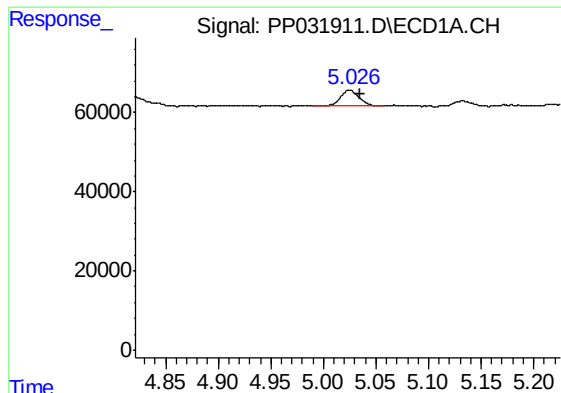
#7 AR-1016-5

R.T.: 6.596 min
Delta R.T.: -0.007 min
Response: 77193
Conc: 70.03 ng/ml



#7 AR-1016-5

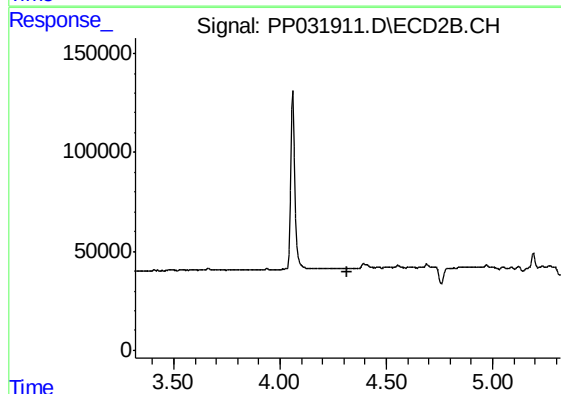
R.T.: 5.804 min
Delta R.T.: -0.006 min
Response: 25036
Conc: 22.01 ng/ml



#8 AR-1221-1

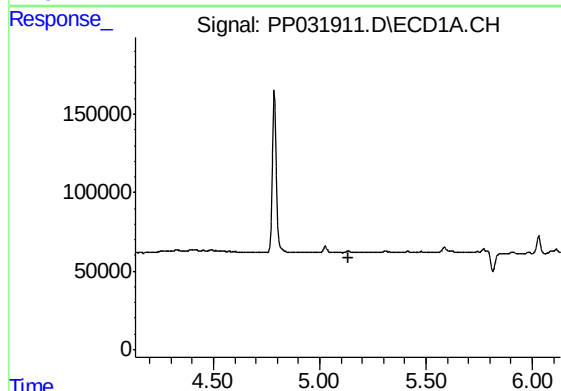
R.T.: 5.026 min
Delta R.T.: -0.010 min
Response: 48276
Conc: 88.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-05-120720



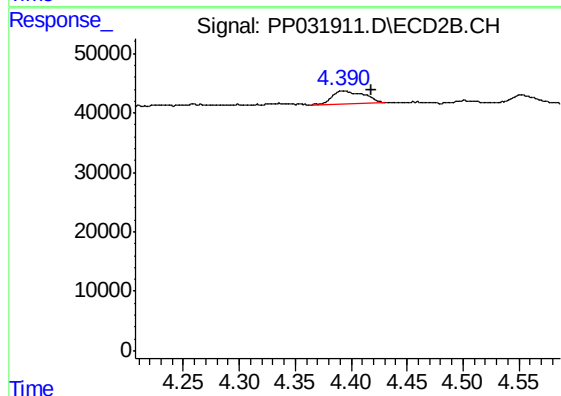
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.319 min
Response: 0
Conc: N.D.



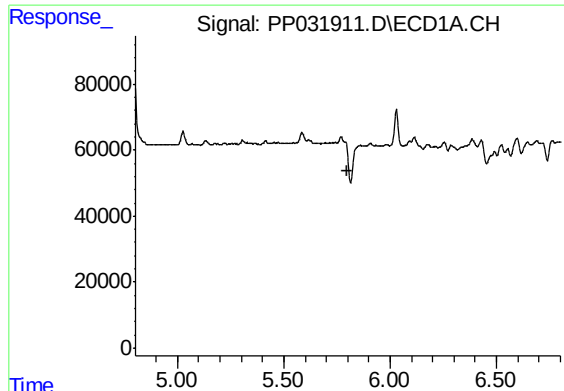
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#9 AR-1221-2

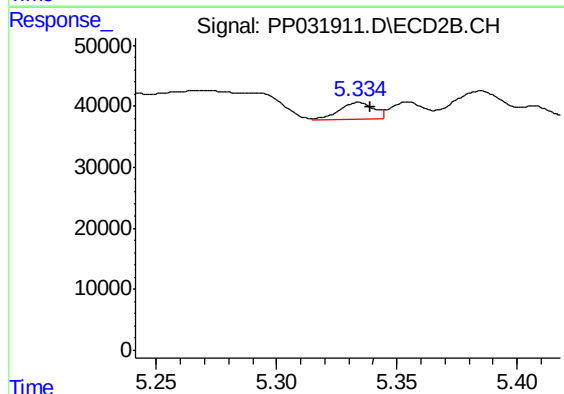
R.T.: 4.391 min
Delta R.T.: -0.027 min
Response: 42490
Conc: 110.15 ng/ml



#12 AR-1232-2

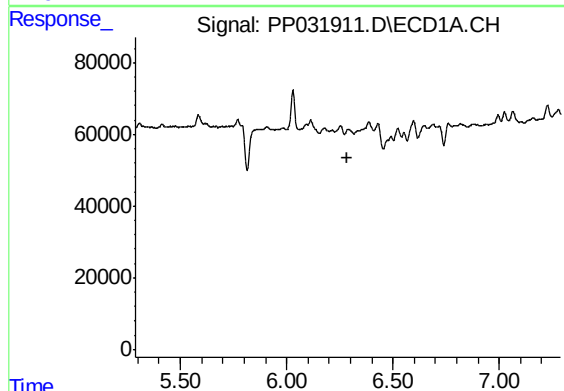
R.T.: 0.000 min
Exp R.T. : 5.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TR-05-120720



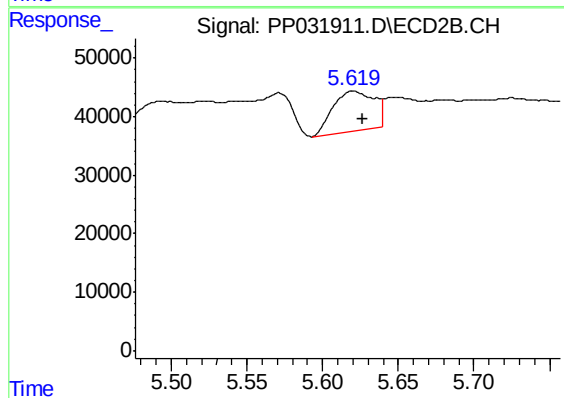
#12 AR-1232-2

R.T.: 5.334 min
Delta R.T.: -0.005 min
Response: 27111
Conc: 27.84 ng/ml



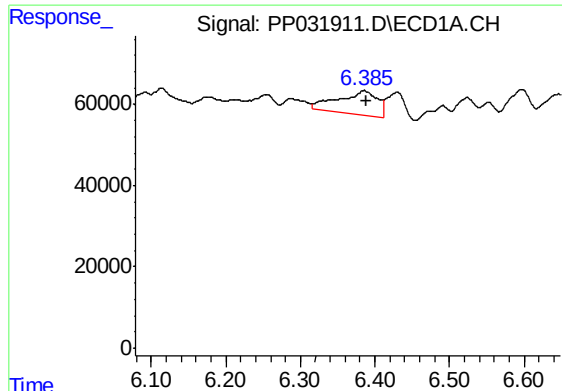
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.288 min
Response: 0
Conc: N.D.



#14 AR-1232-4

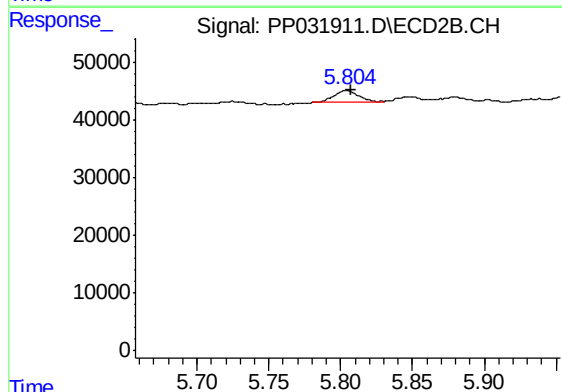
R.T.: 5.620 min
Delta R.T.: -0.006 min
Response: 130073
Conc: 307.99 ng/ml



#15 AR-1232-5

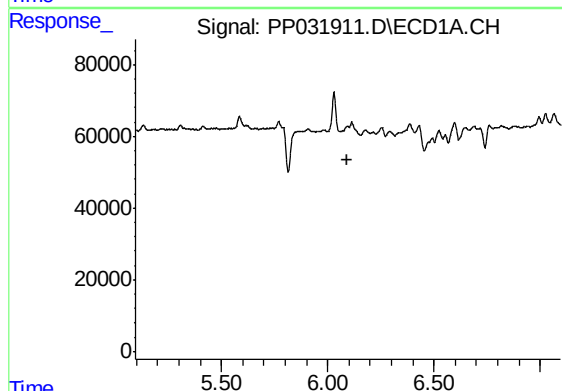
R.T.: 6.385 min
Delta R.T.: -0.003 min
Response: 214596
Conc: 668.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-05-120720



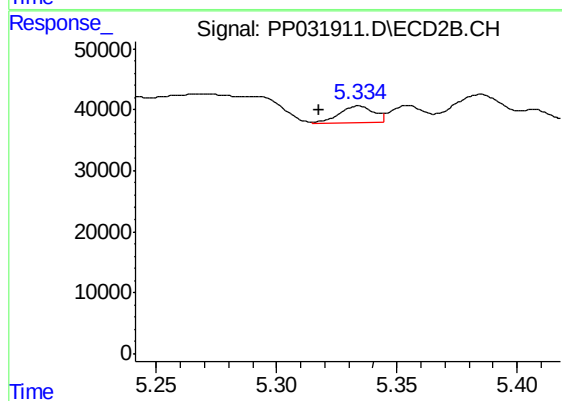
#15 AR-1232-5

R.T.: 5.804 min
Delta R.T.: -0.003 min
Response: 25036
Conc: 86.39 ng/ml



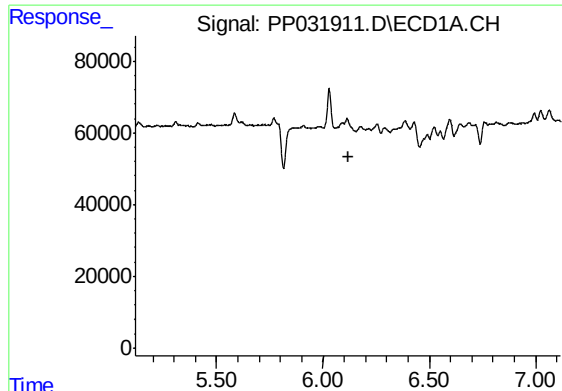
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.095 min
Response: 0
Conc: N.D.



#16 AR-1242-1

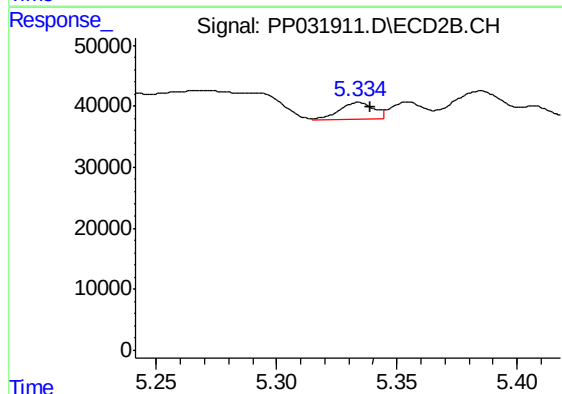
R.T.: 5.334 min
Delta R.T.: 0.016 min
Response: 27111
Conc: 23.75 ng/ml



#17 AR-1242-2

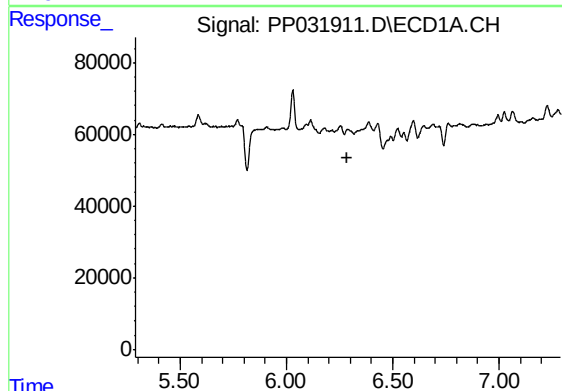
R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TR-05-120720



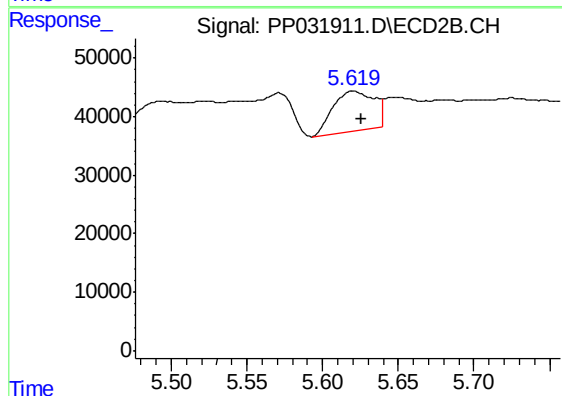
#17 AR-1242-2

R.T.: 5.334 min
Delta R.T.: -0.005 min
Response: 27111
Conc: 16.12 ng/ml



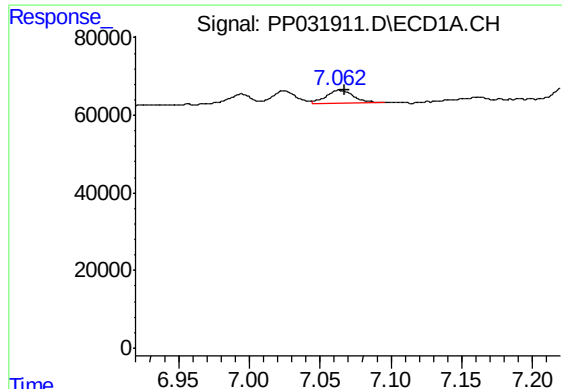
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



#19 AR-1242-4

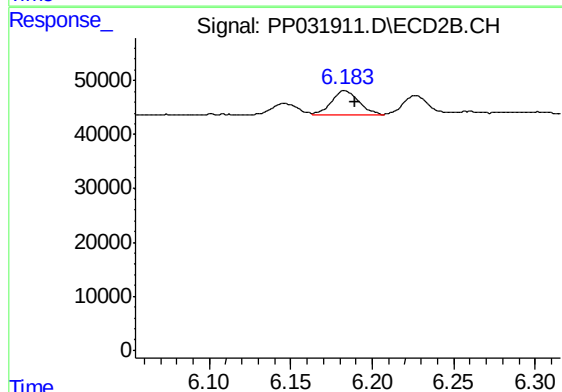
R.T.: 5.620 min
Delta R.T.: -0.006 min
Response: 130073
Conc: 154.85 ng/ml



#20 AR-1242-5

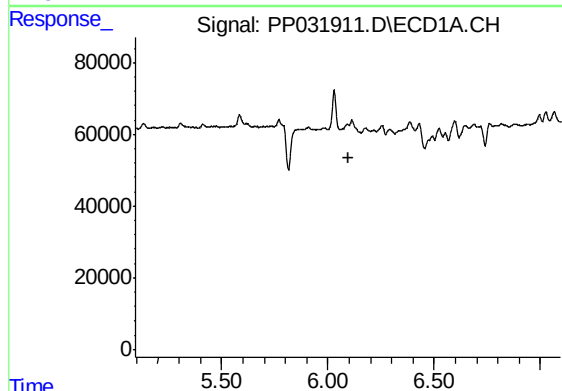
R.T.: 7.063 min
Delta R.T.: -0.004 min
Response: 44609
Conc: 48.69 ng/ml

Instrument :
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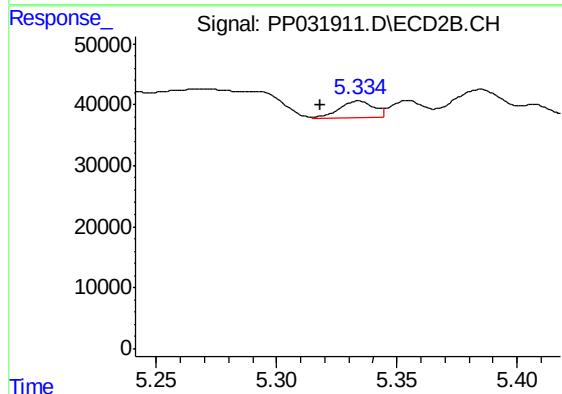
#20 AR-1242-5

R.T.: 6.183 min
Delta R.T.: -0.007 min
Response: 51384
Conc: 49.80 ng/ml



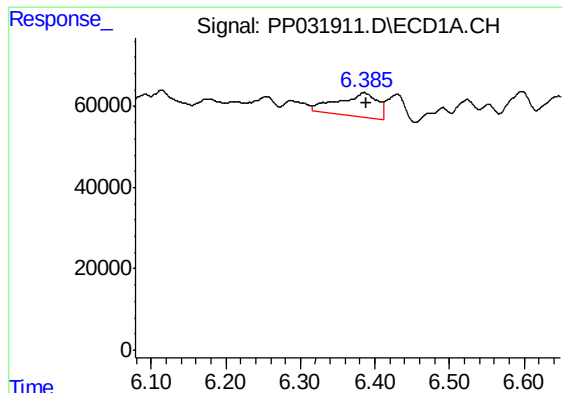
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.094 min
Response: 0
Conc: N.D.



#21 AR-1248-1

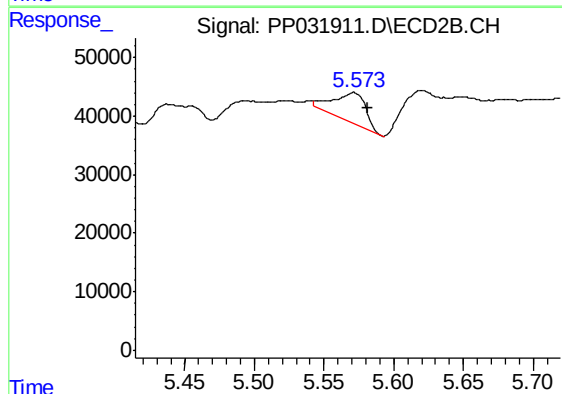
R.T.: 5.334 min
Delta R.T.: 0.016 min
Response: 27111
Conc: 31.48 ng/ml



#22 AR-1248-2

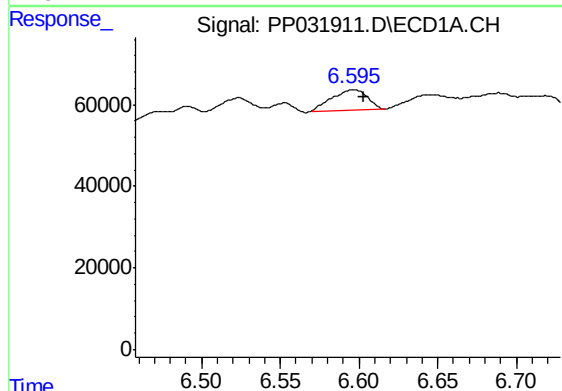
R.T.: 6.385 min
Delta R.T.: -0.004 min
Response: 214596
Conc: 181.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-05-120720



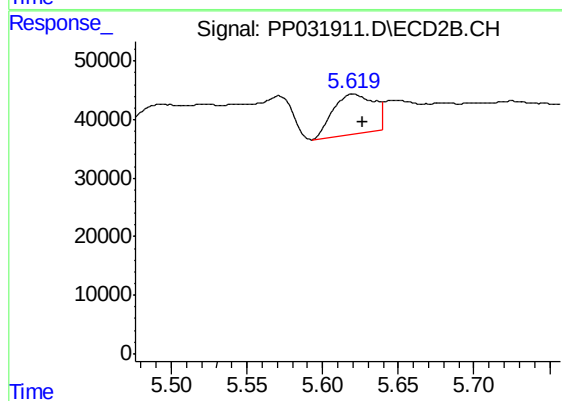
#22 AR-1248-2

R.T.: 5.571 min
Delta R.T.: -0.010 min
Response: 83283
Conc: 69.75 ng/ml



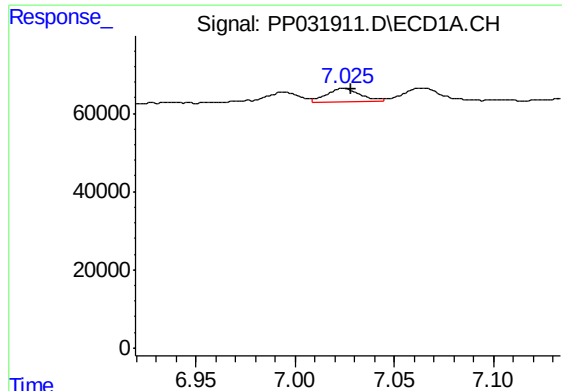
#23 AR-1248-3

R.T.: 6.596 min
Delta R.T.: -0.007 min
Response: 77193
Conc: 52.77 ng/ml



#23 AR-1248-3

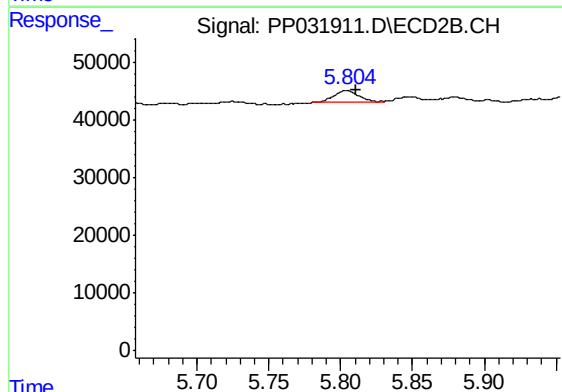
R.T.: 5.620 min
Delta R.T.: -0.006 min
Response: 130073
Conc: 102.77 ng/ml



#24 AR-1248-4

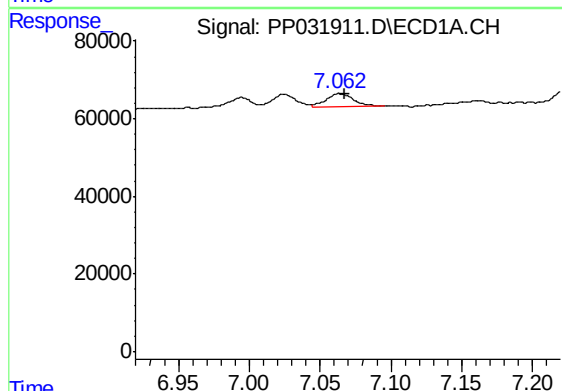
R.T.: 7.024 min
Delta R.T.: -0.004 min
Response: 39350
Conc: 25.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-05-120720



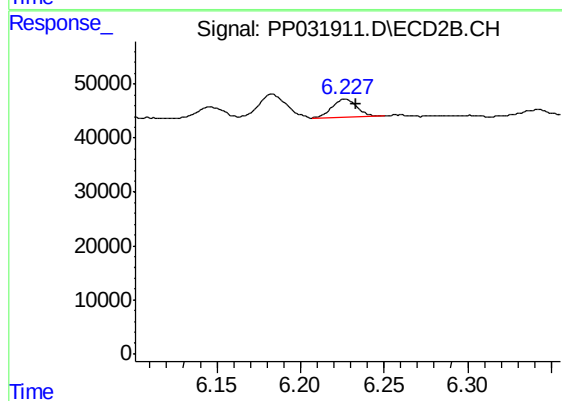
#24 AR-1248-4

R.T.: 5.804 min
Delta R.T.: -0.006 min
Response: 25036
Conc: 16.34 ng/ml



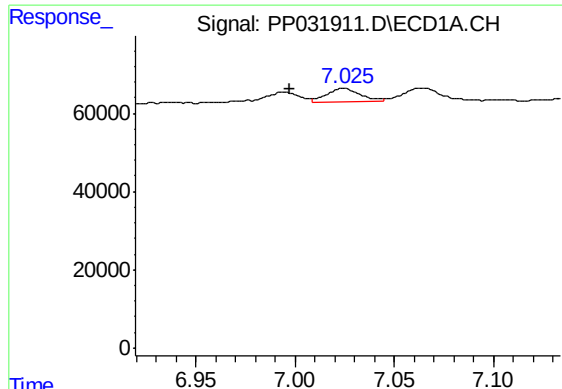
#25 AR-1248-5

R.T.: 7.063 min
Delta R.T.: -0.004 min
Response: 44609
Conc: 28.10 ng/ml



#25 AR-1248-5

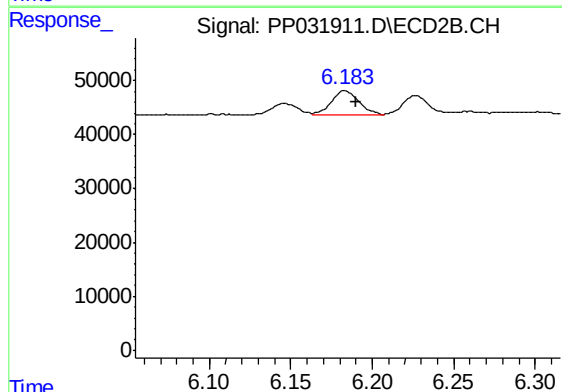
R.T.: 6.227 min
Delta R.T.: -0.007 min
Response: 33937
Conc: 23.26 ng/ml



#26 AR-1254-1

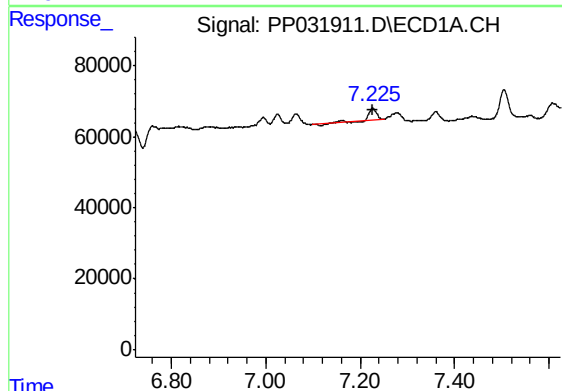
R.T.: 7.024 min
Delta R.T.: 0.027 min
Response: 39350
Conc: 25.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-05-120720



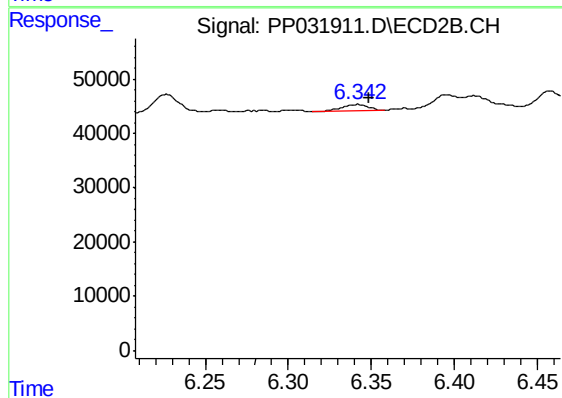
#26 AR-1254-1

R.T.: 6.183 min
Delta R.T.: -0.007 min
Response: 51384
Conc: 23.75 ng/ml



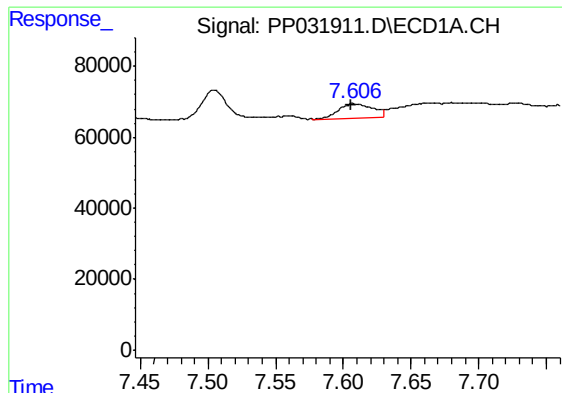
#27 AR-1254-2

R.T.: 7.226 min
Delta R.T.: -0.002 min
Response: 40959
Conc: 17.64 ng/ml



#27 AR-1254-2

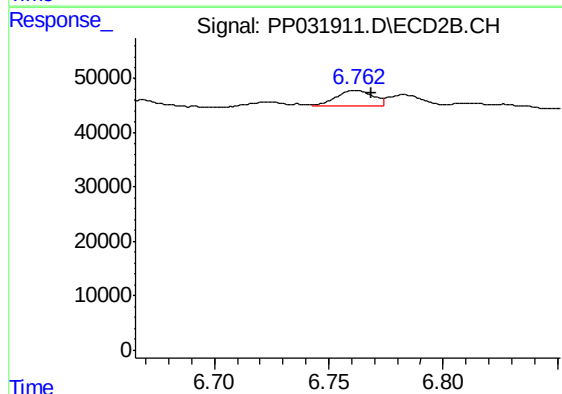
R.T.: 6.342 min
Delta R.T.: -0.006 min
Response: 14426
Conc: 7.74 ng/ml



#28 AR-1254-3

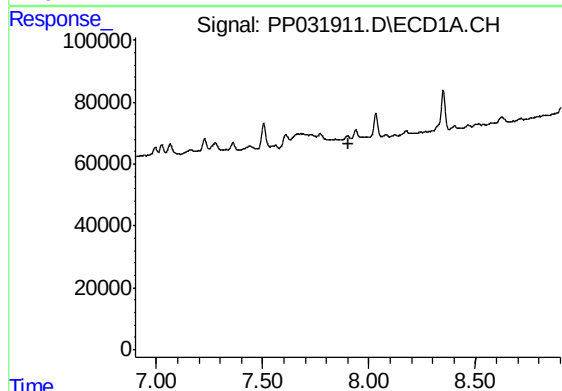
R.T.: 7.607 min
Delta R.T.: 0.001 min
Response: 70375
Conc: 27.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-05-120720



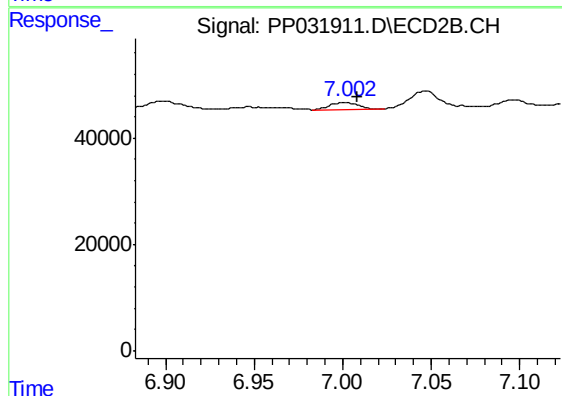
#28 AR-1254-3

R.T.: 6.762 min
Delta R.T.: -0.007 min
Response: 31850
Conc: 10.30 ng/ml



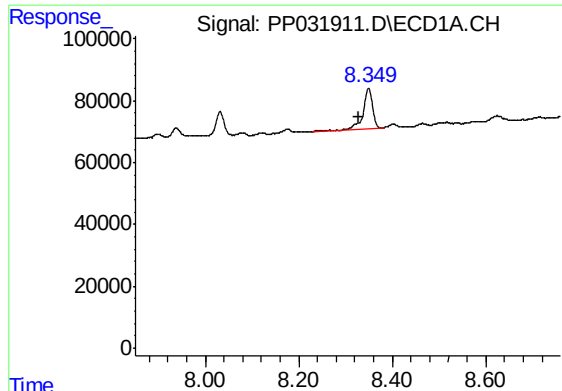
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.901 min
Response: 0
Conc: N.D.



#29 AR-1254-4

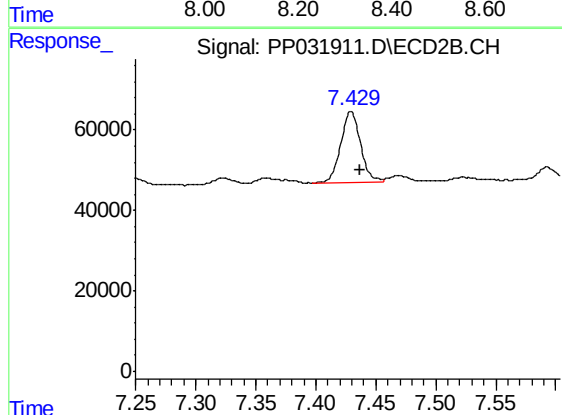
R.T.: 7.002 min
Delta R.T.: -0.006 min
Response: 14158
Conc: 8.33 ng/ml



#30 AR-1254-5

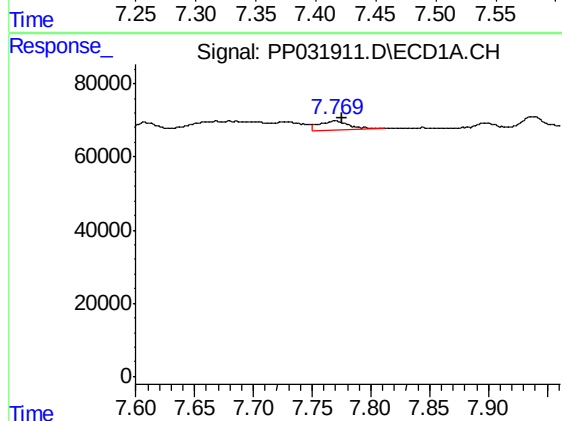
R.T.: 8.349 min
Delta R.T.: 0.021 min
Response: 180502
Conc: 96.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-05-120720



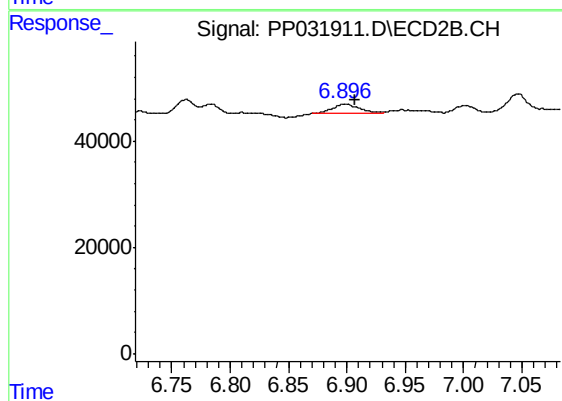
#30 AR-1254-5

R.T.: 7.429 min
Delta R.T.: -0.008 min
Response: 201840
Conc: 74.77 ng/ml



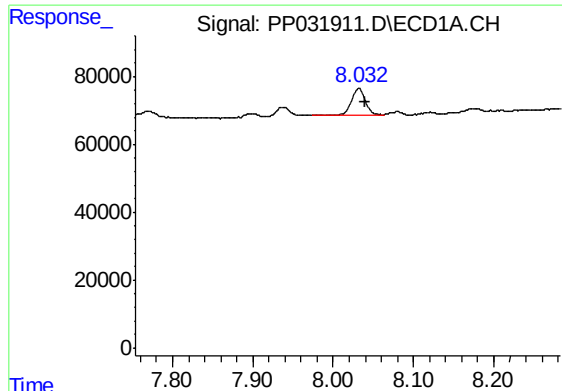
#31 AR-1260-1

R.T.: 7.770 min
Delta R.T.: -0.006 min
Response: 46609
Conc: 26.63 ng/ml



#31 AR-1260-1

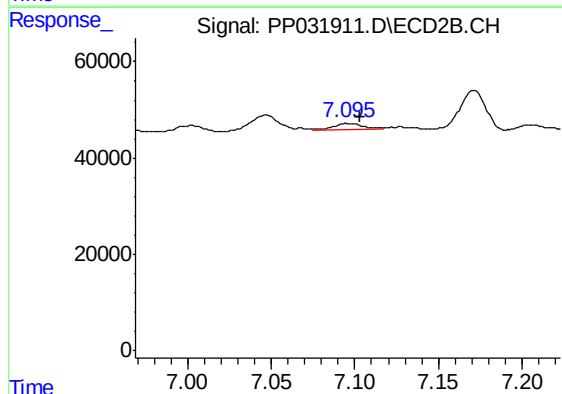
R.T.: 6.898 min
Delta R.T.: -0.009 min
Response: 25967
Conc: 13.14 ng/ml



#32 AR-1260-2

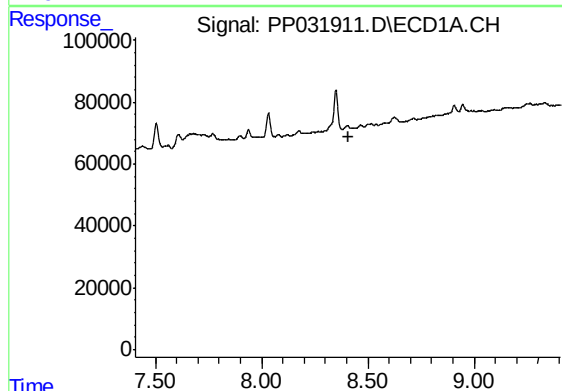
R.T.: 8.032 min
Delta R.T.: -0.008 min
Response: 91181
Conc: 44.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-05-120720



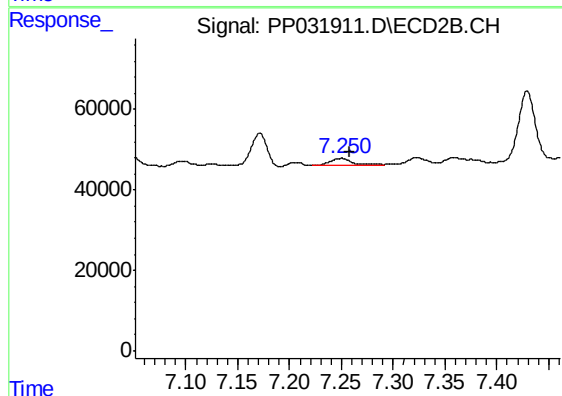
#32 AR-1260-2

R.T.: 7.096 min
Delta R.T.: -0.007 min
Response: 17086
Conc: 7.02 ng/ml



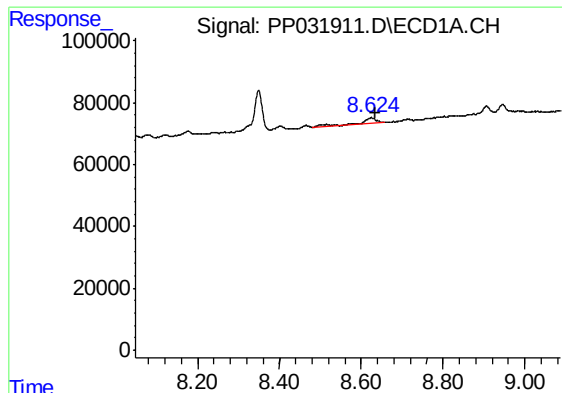
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.406 min
Response: 0
Conc: N.D.



#33 AR-1260-3

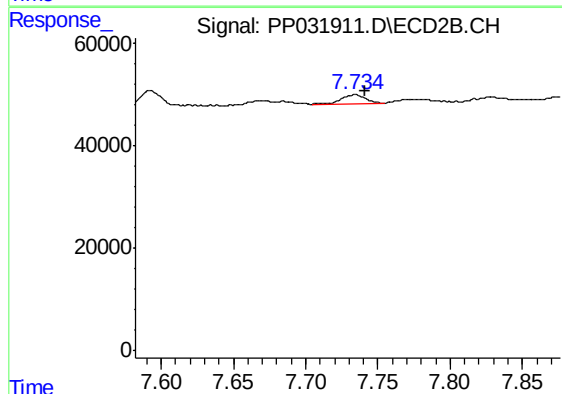
R.T.: 7.250 min
Delta R.T.: -0.008 min
Response: 26250
Conc: 11.49 ng/ml



#34 AR-1260-4

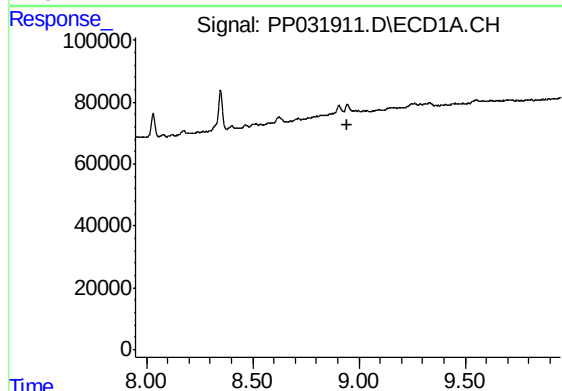
R.T.: 8.623 min
Delta R.T.: -0.011 min
Response: 56777
Conc: 30.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-05-120720



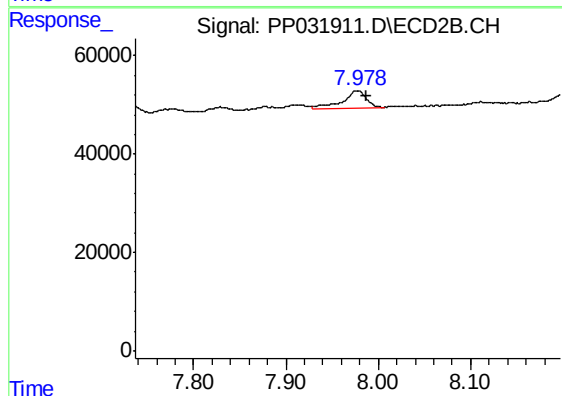
#34 AR-1260-4

R.T.: 7.734 min
Delta R.T.: -0.007 min
Response: 19620
Conc: 10.33 ng/ml



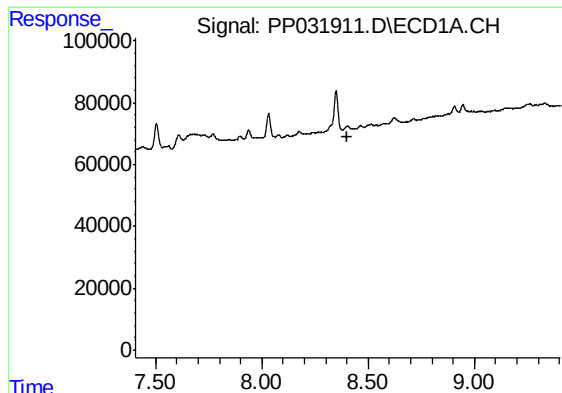
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.948 min
Response: 0
Conc: N.D.



#35 AR-1260-5

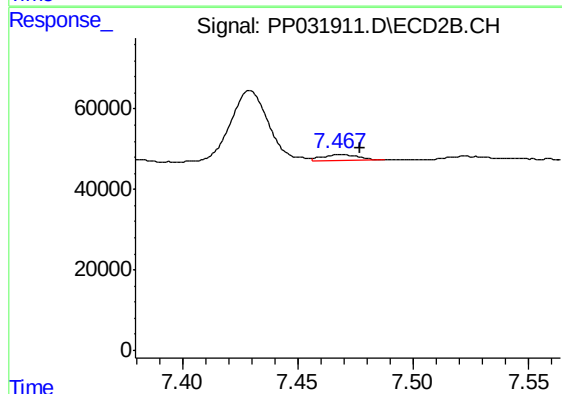
R.T.: 7.978 min
Delta R.T.: -0.010 min
Response: 62764
Conc: 13.83 ng/ml



#36 AR-1262-1

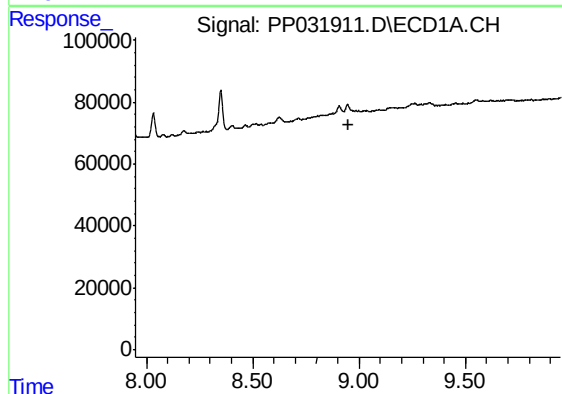
R.T.: 0.000 min
Exp R.T.: 8.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TR-05-120720



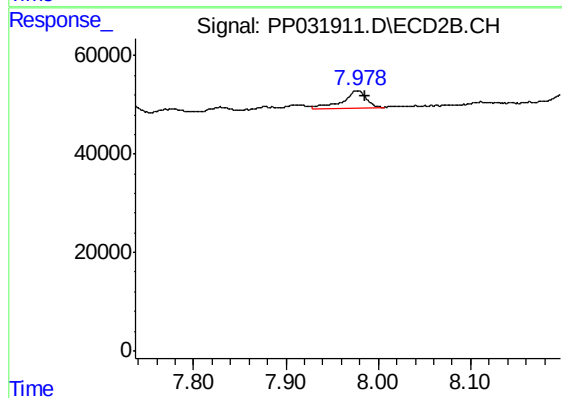
#36 AR-1262-1

R.T.: 7.468 min
Delta R.T.: -0.009 min
Response: 15006
Conc: 5.40 ng/ml



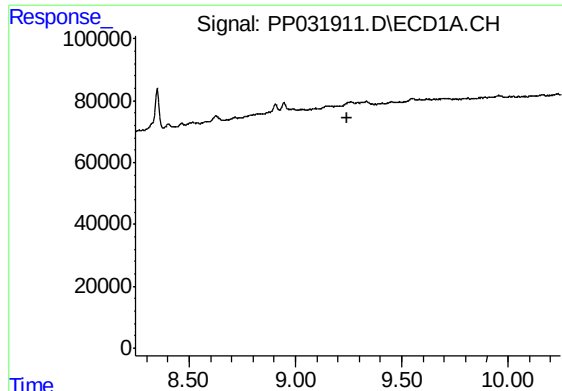
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.948 min
Response: 0
Conc: N.D.



#37 AR-1262-2

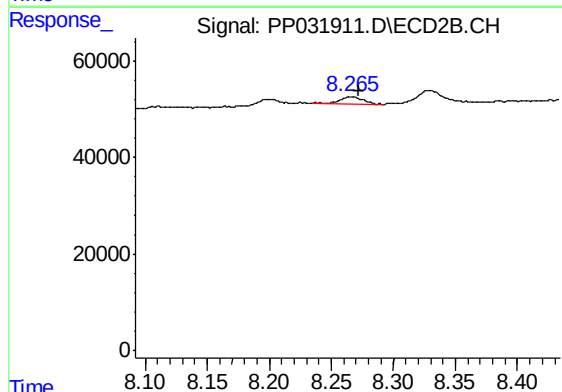
R.T.: 7.978 min
Delta R.T.: -0.009 min
Response: 62764
Conc: 12.92 ng/ml



#38 AR-1262-3

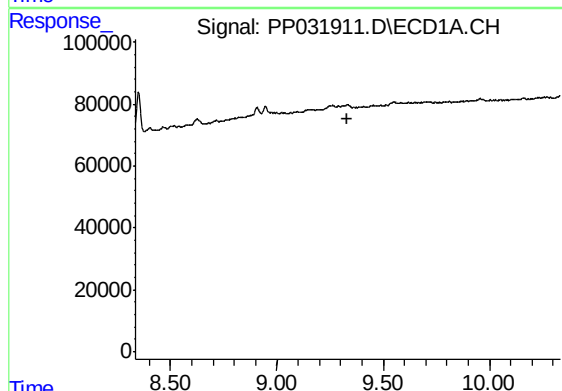
R.T.: 0.000 min
Exp R.T. : 9.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TR-05-120720



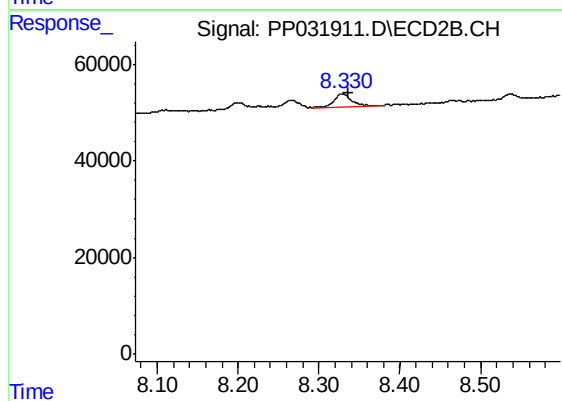
#38 AR-1262-3

R.T.: 8.265 min
Delta R.T.: -0.007 min
Response: 17135
Conc: 8.71 ng/ml



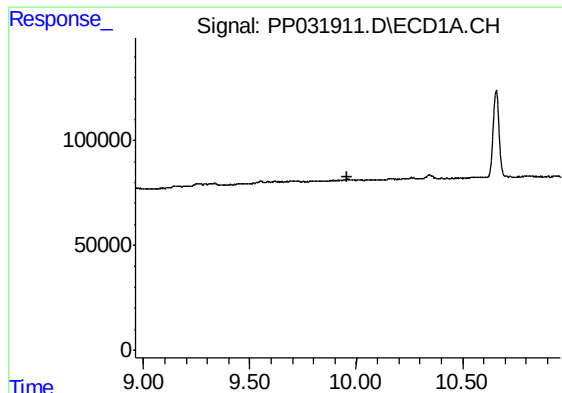
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.334 min
Response: 0
Conc: N.D.



#39 AR-1262-4

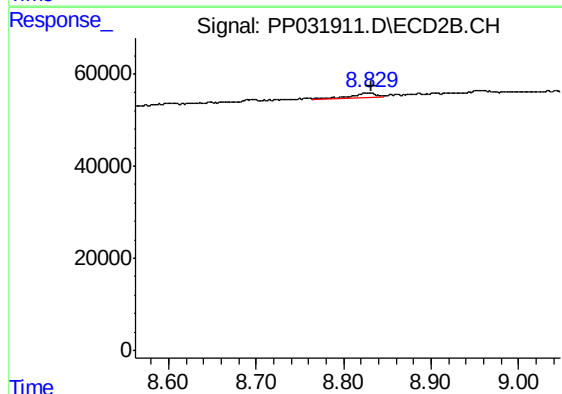
R.T.: 8.330 min
Delta R.T.: -0.007 min
Response: 40907
Conc: 11.28 ng/ml



#40 AR-1262-5

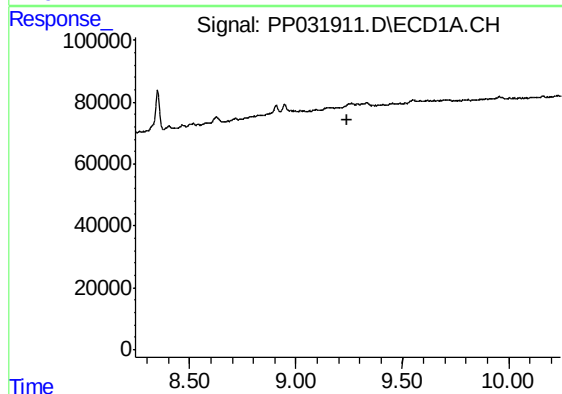
R.T.: 0.000 min
Exp R.T. : 9.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TR-05-120720



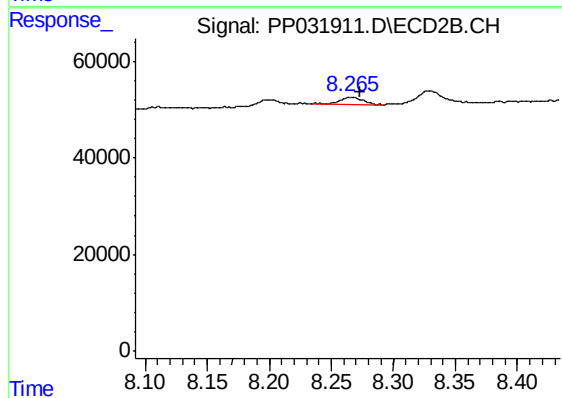
#40 AR-1262-5

R.T.: 8.829 min
Delta R.T.: -0.004 min
Response: 24381
Conc: 15.02 ng/ml



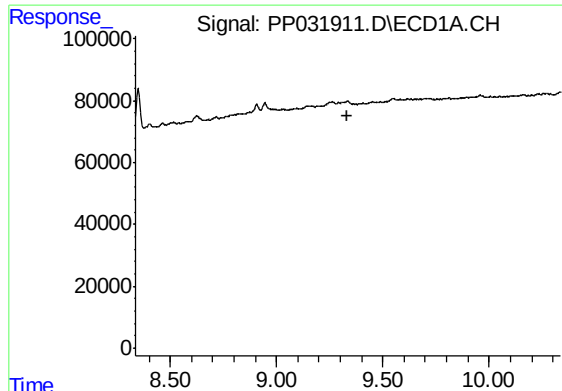
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.244 min
Response: 0
Conc: N.D.



#41 AR-1268-1

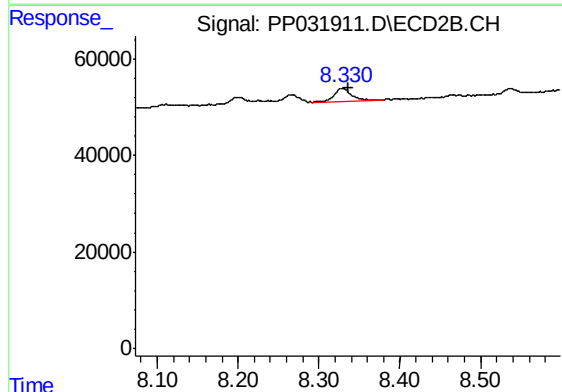
R.T.: 8.265 min
Delta R.T.: -0.008 min
Response: 17135
Conc: 3.10 ng/ml



#42 AR-1268-2

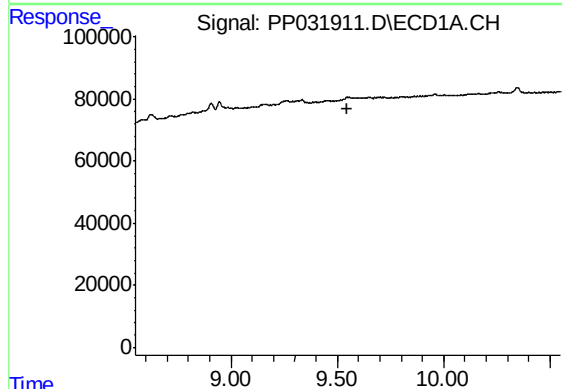
R.T.: 0.000 min
Exp R.T.: 9.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TR-05-120720



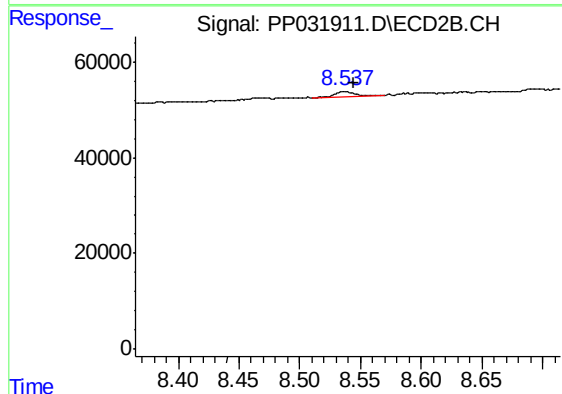
#42 AR-1268-2

R.T.: 8.330 min
Delta R.T.: -0.008 min
Response: 40907
Conc: 7.57 ng/ml



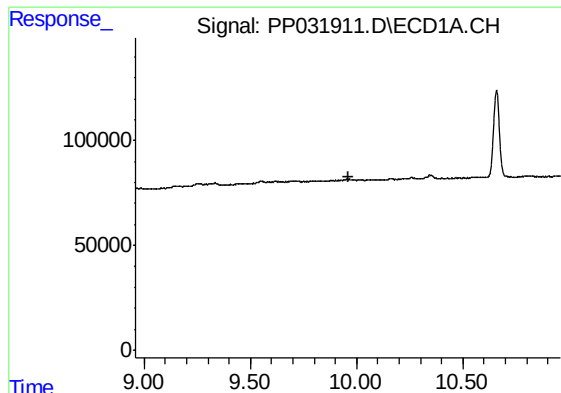
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.550 min
Response: 0
Conc: N.D.



#43 AR-1268-3

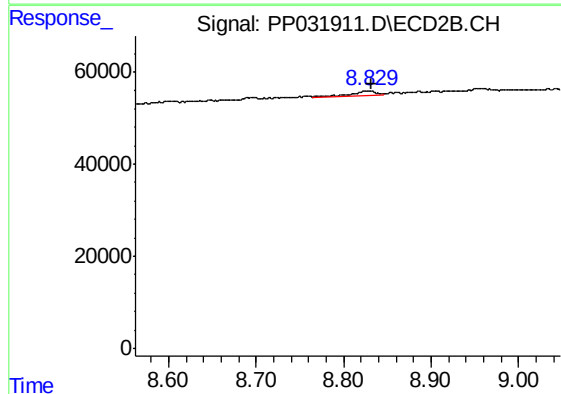
R.T.: 8.537 min
Delta R.T.: -0.008 min
Response: 12927
Conc: 2.82 ng/ml



#44 AR-1268-4

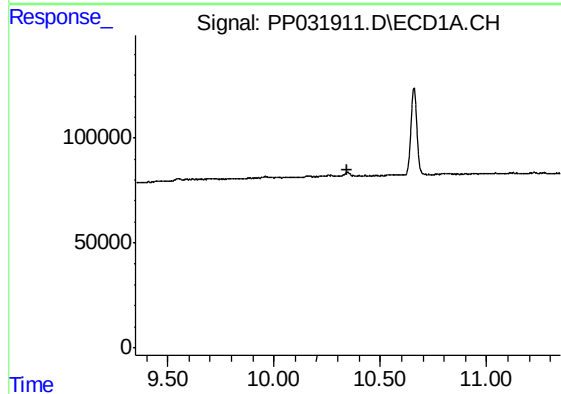
R.T.: 0.000 min
Exp R.T. : 9.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TR-05-120720



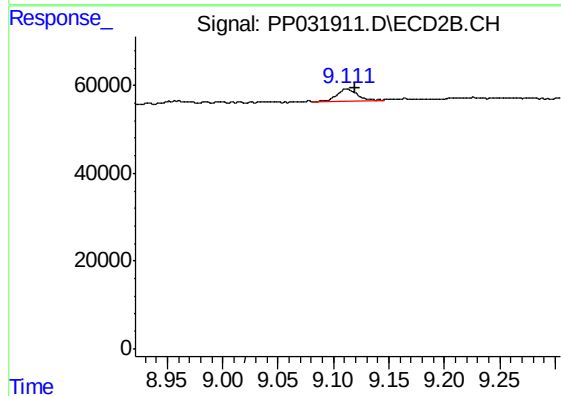
#44 AR-1268-4

R.T.: 8.829 min
Delta R.T.: -0.004 min
Response: 24381
Conc: 13.38 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.347 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.112 min
Delta R.T.: -0.008 min
Response: 33891
Conc: 2.45 ng/ml