

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060820\
 Data File : P0068838.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jun 2020 16:20
 Operator : DD\AJ
 Sample : L2937-17
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 326FB-012-0003

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 16:50:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 06 05:06:44 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...	4.777	3.849	672327	777382	21.730	20.534
2)	SA Decachlor...	10.656	9.098	535890	562631	12.518	11.552
Target Compounds							
5)	L1 AR-1016-3	6.254	0.000	52921	0	53.235	N.D. #
6)	L1 AR-1016-4	6.254	0.000	52921	0	62.679	N.D. #
7)	L1 AR-1016-5	6.554	5.525	61703	95181	72.929	81.618
9)	L2 AR-1221-2	5.129	0.000	10027	0	42.207	N.D. #
10)	L2 AR-1221-3	0.000	4.338	0	32928	N.D.	32.099 #
11)	L3 AR-1232-1	0.000	4.338	0	32928	N.D.	39.859 #
12)	L3 AR-1232-2	5.874	0.000	12002	0	37.715	N.D. #
14)	L3 AR-1232-4	6.254	0.000	52921	0	156.326	N.D. #
15)	L3 AR-1232-5	6.385	5.525	2196	95181	10.643	208.769 #
18)	L4 AR-1242-3	6.254	0.000	52921	0	68.342	N.D. #
19)	L4 AR-1242-4	6.254	0.000	52921	0	81.093	N.D. #
20)	L4 AR-1242-5	7.079	5.965	5225	179590	6.908	149.747 #
22)	L5 AR-1248-2	6.385	0.000	2196	0	2.560	N.D. #
23)	L5 AR-1248-3	6.554	0.000	61703	0	60.160	N.D. #
24)	L5 AR-1248-4	7.012	5.525	135827	95181	106.259	65.099 #
25)	L5 AR-1248-5	7.079	6.008	5225	33005	4.393	21.242 #
26)	L6 AR-1254-1	7.012	5.965	135827	179590	106.990	72.674 #
27)	L6 AR-1254-2	7.239	6.106	99991	47320	49.124	21.194 #
28)	L6 AR-1254-3	7.610	6.499	23599	69102	11.101	20.273 #
29)	L6 AR-1254-4	7.904	6.780	20694	36137	10.689	15.101 #
30)	L6 AR-1254-5	8.332	7.203	16938	51470	9.056	16.379 #
31)	L7 AR-1260-1	0.000	6.631	0	20421	N.D.	9.135 #
32)	L7 AR-1260-2	8.031	6.899	109600	64990	50.067	22.638 #
33)	L7 AR-1260-3	8.359	0.000	26494	0	14.086	N.D. #
34)	L7 AR-1260-4	8.632	0.000	7520	0	4.213	N.D. #
35)	L7 AR-1260-5	8.947	0.000	9026	0	2.090	N.D. #
36)	L8 AR-1262-1	8.359	7.203	26494	51470	9.927	31.614 #
37)	L8 AR-1262-2	8.947	0.000	9026	0	1.939	N.D. #
38)	L8 AR-1262-3	9.233	0.000	11460	0	3.677	N.D. #
39)	L8 AR-1262-4	9.334	0.000	15102	0	6.345	N.D. #
41)	L9 AR-1268-1	9.233	0.000	11460	0	1.832	N.D. #
42)	L9 AR-1268-2	9.334	0.000	15102	0	2.738	N.D. #
45)	L9 AR-1268-5	10.351	0.000	4656	0	0.309	N.D. #

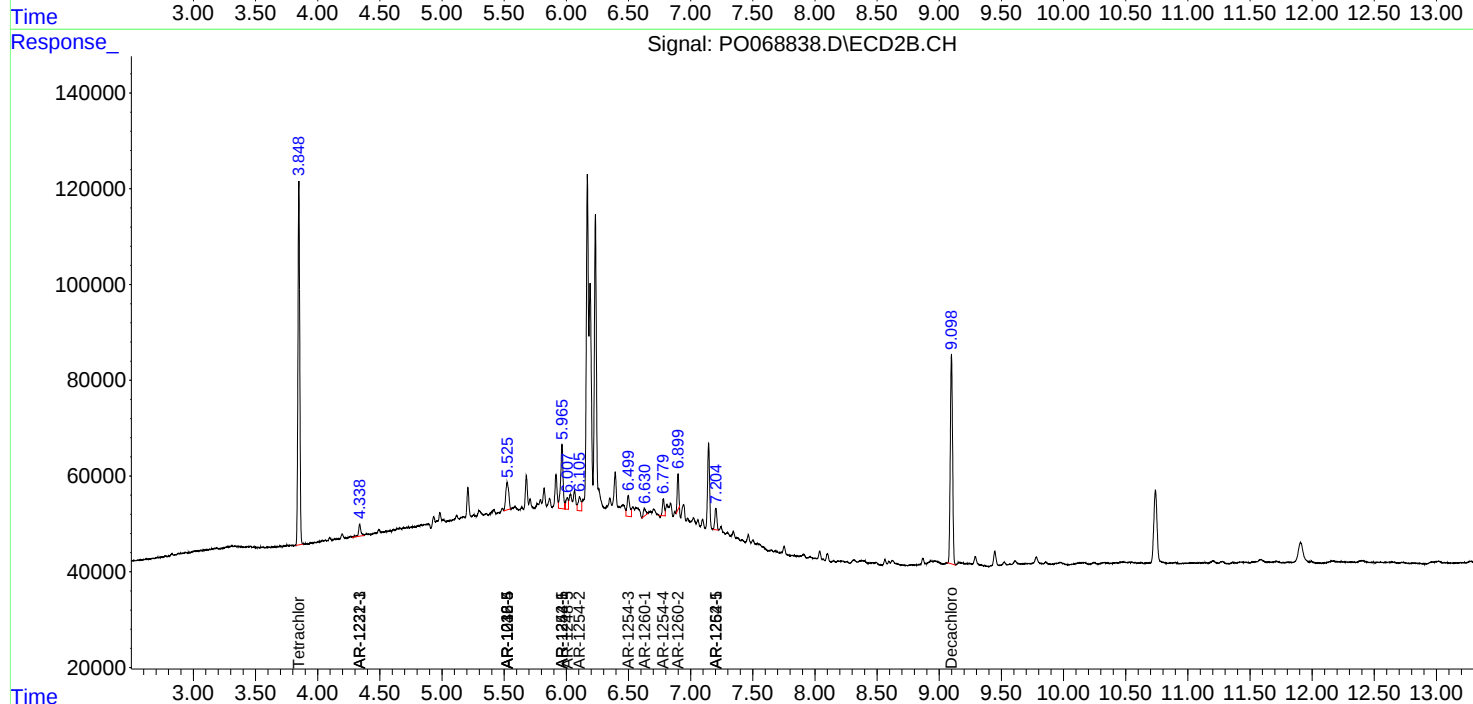
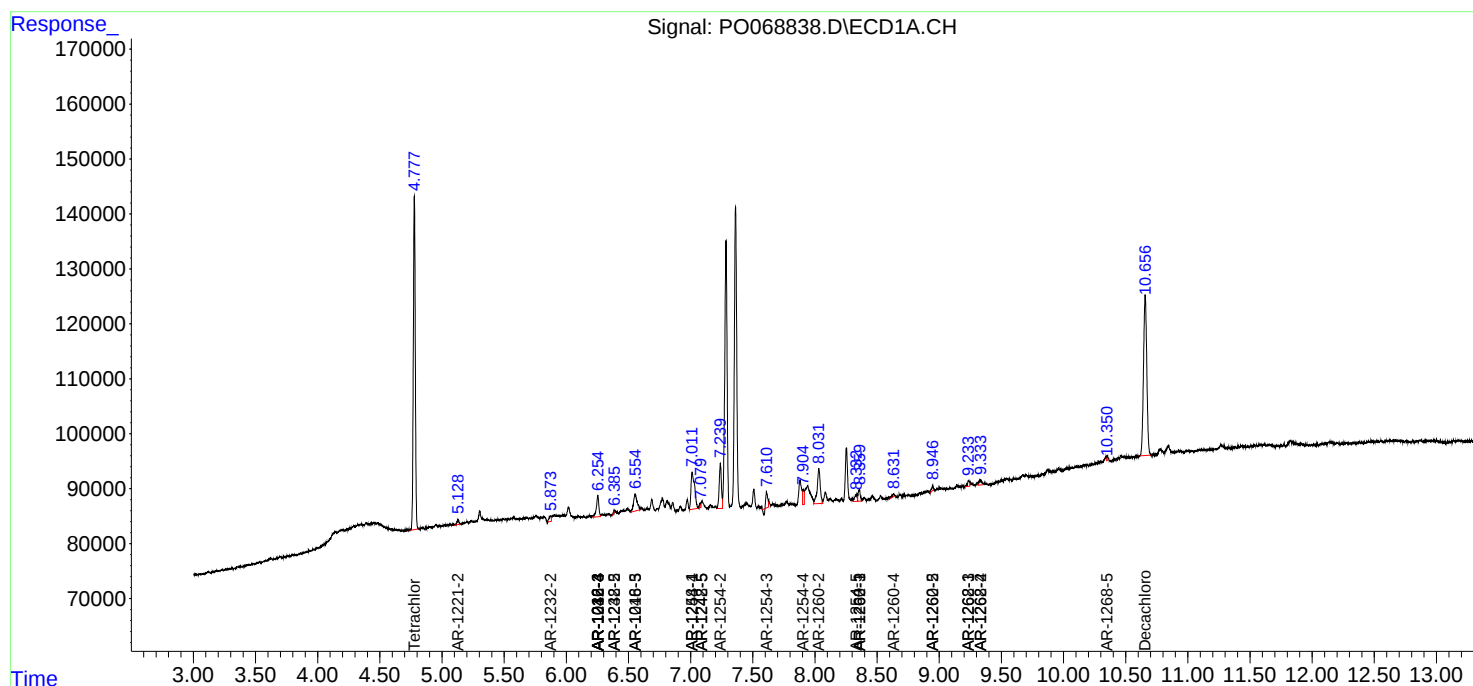
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

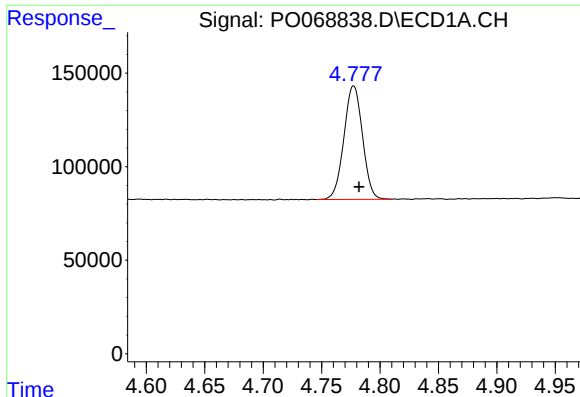
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060820\
Data File : P0068838.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jun 2020 16:20
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ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
326FB-012-0003

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 16:50:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060520.M
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QLast Update : Sat Jun 06 05:06:44 2020
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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

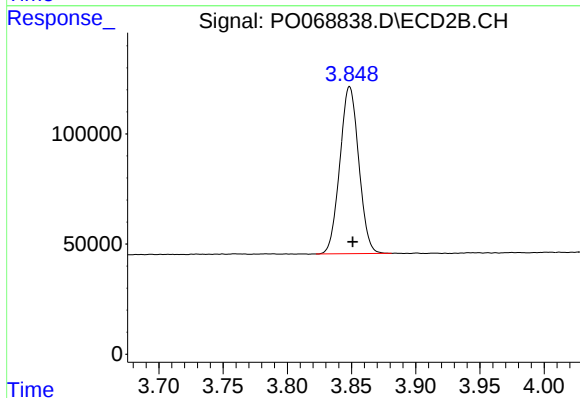




#1 Tetrachloro-m-xylene

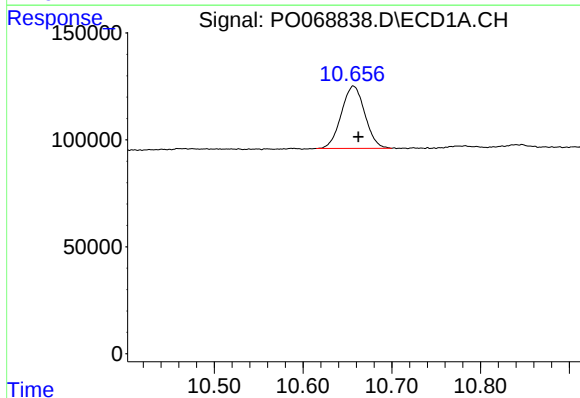
R.T.: 4.777 min
Delta R.T.: -0.005 min
Response: 672327
Conc: 21.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
326FB-012-0003



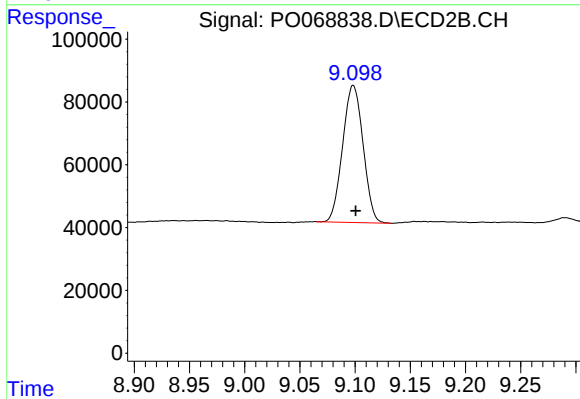
#1 Tetrachloro-m-xylene

R.T.: 3.849 min
Delta R.T.: -0.002 min
Response: 777382
Conc: 20.53 ng/ml



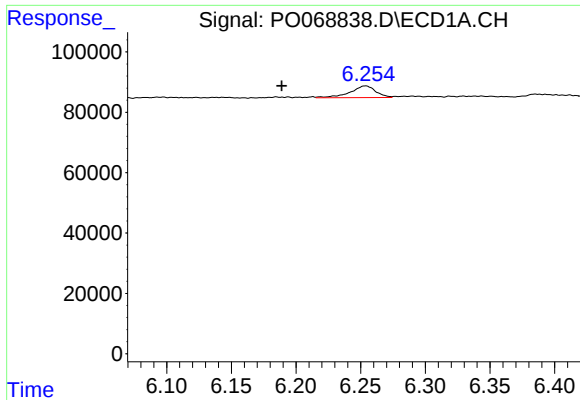
#2 Decachlorobiphenyl

R.T.: 10.656 min
Delta R.T.: -0.006 min
Response: 535890
Conc: 12.52 ng/ml



#2 Decachlorobiphenyl

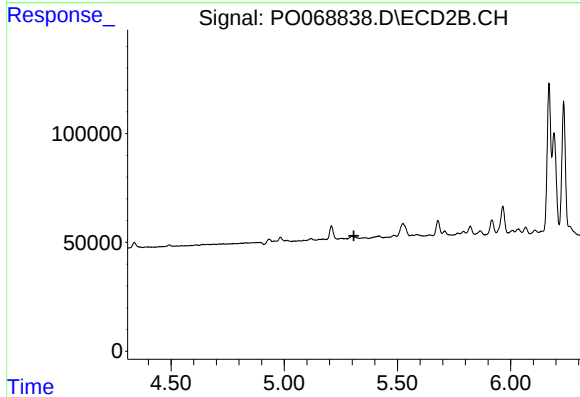
R.T.: 9.098 min
Delta R.T.: -0.002 min
Response: 562631
Conc: 11.55 ng/ml



#5 AR-1016-3

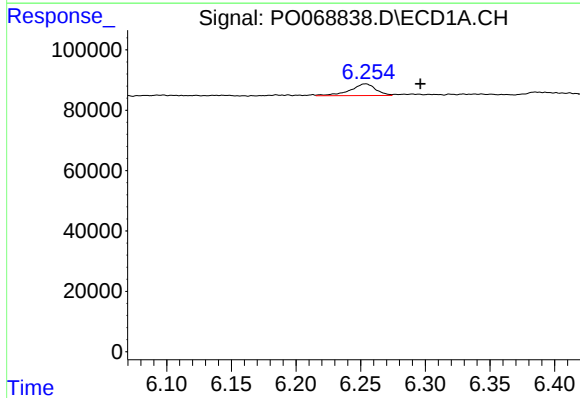
R.T.: 6.254 min
Delta R.T.: 0.065 min
Response: 52921
Conc: 53.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
326FB-012-0003



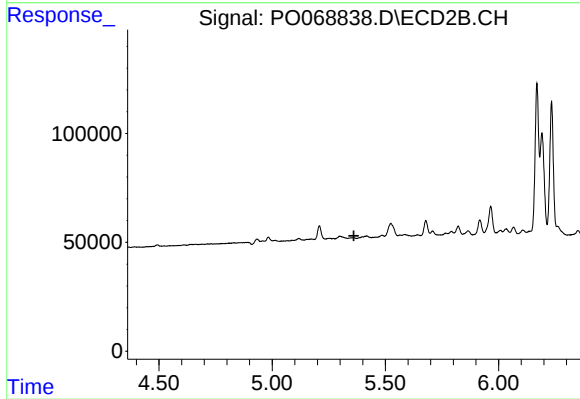
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.307 min
Response: 0
Conc: N.D.



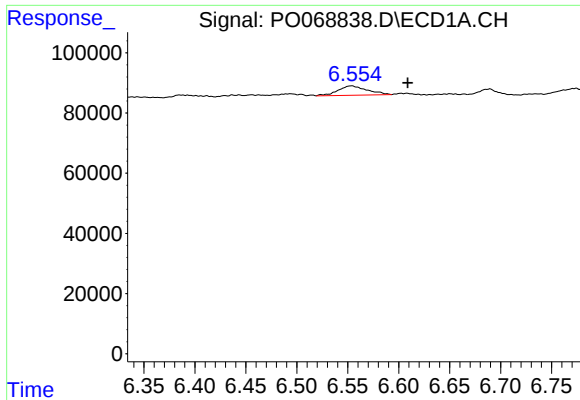
#6 AR-1016-4

R.T.: 6.254 min
Delta R.T.: -0.042 min
Response: 52921
Conc: 62.68 ng/ml



#6 AR-1016-4

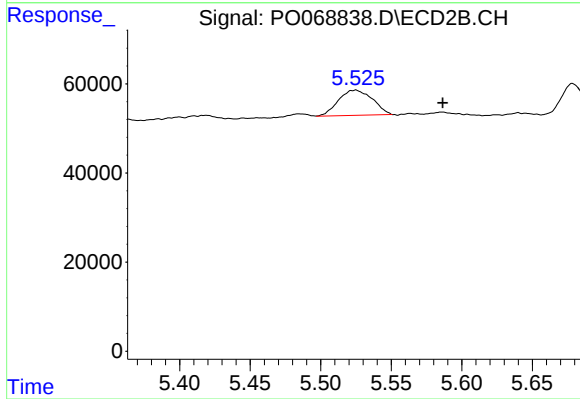
R.T.: 0.000 min
Exp R.T. : 5.361 min
Response: 0
Conc: N.D.



#7 AR-1016-5

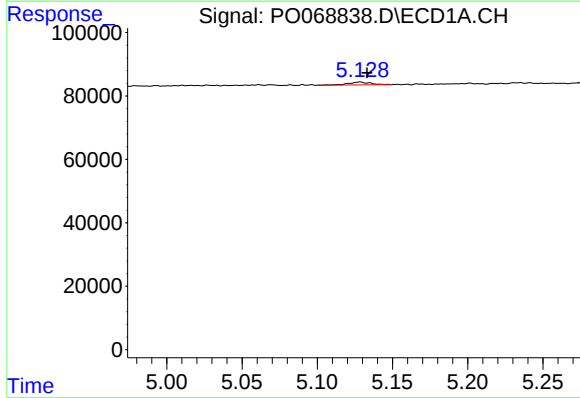
R.T.: 6.554 min
Delta R.T.: -0.055 min
Response: 61703
Conc: 72.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
326FB-012-0003



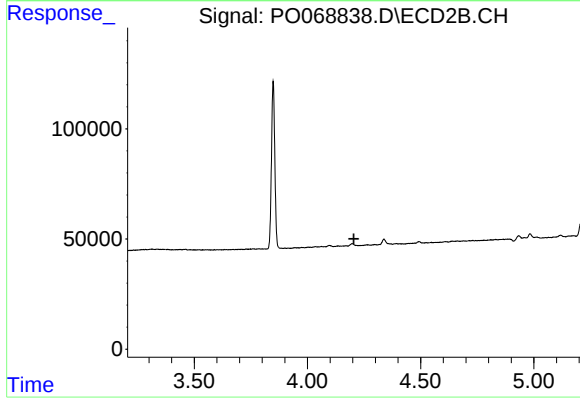
#7 AR-1016-5

R.T.: 5.525 min
Delta R.T.: -0.061 min
Response: 95181
Conc: 81.62 ng/ml



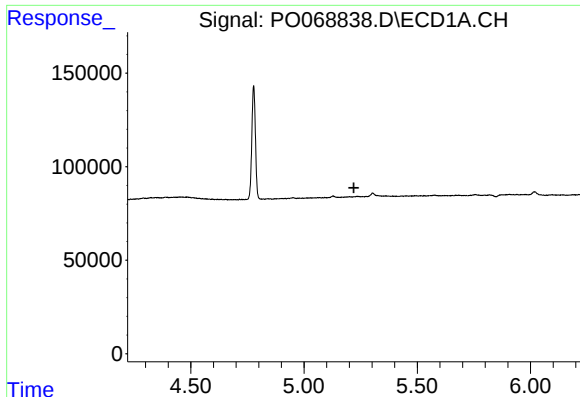
#9 AR-1221-2

R.T.: 5.129 min
Delta R.T.: -0.005 min
Response: 10027
Conc: 42.21 ng/ml



#9 AR-1221-2

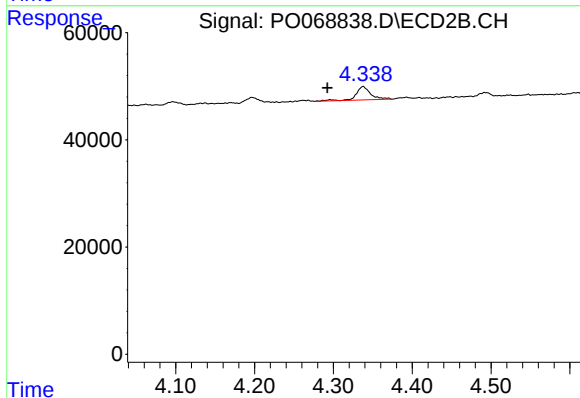
R.T.: 0.000 min
Exp R.T.: 4.205 min
Response: 0
Conc: N.D.



#10 AR-1221-3

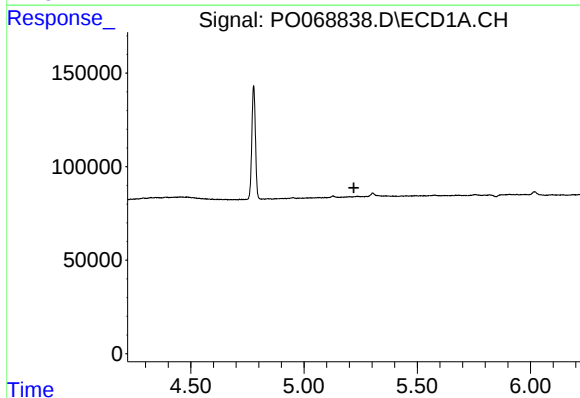
R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
326FB-012-0003



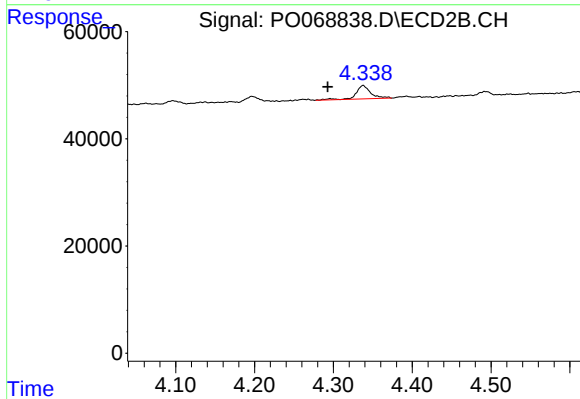
#10 AR-1221-3

R.T.: 4.338 min
Delta R.T.: 0.045 min
Response: 32928
Conc: 32.10 ng/ml



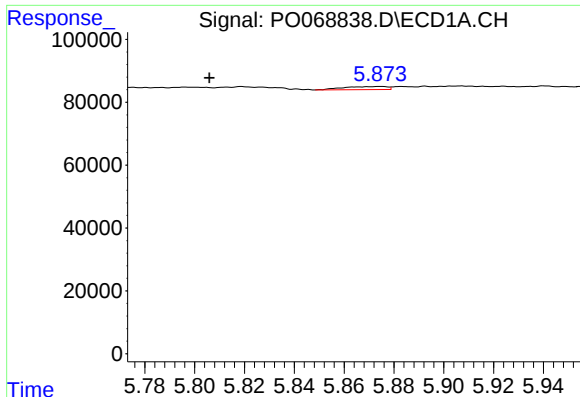
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



#11 AR-1232-1

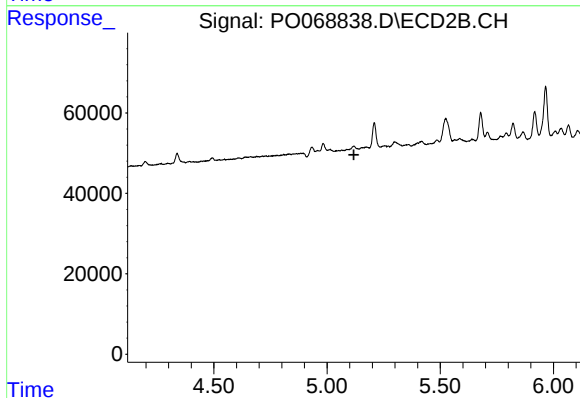
R.T.: 4.338 min
Delta R.T.: 0.045 min
Response: 32928
Conc: 39.86 ng/ml



#12 AR-1232-2

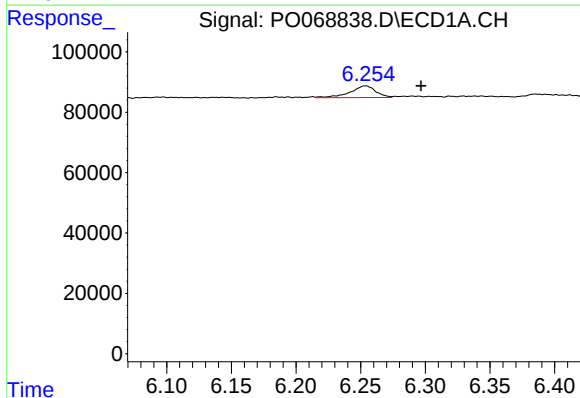
R.T.: 5.874 min
Delta R.T.: 0.068 min
Response: 12002
Conc: 37.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
326FB-012-0003



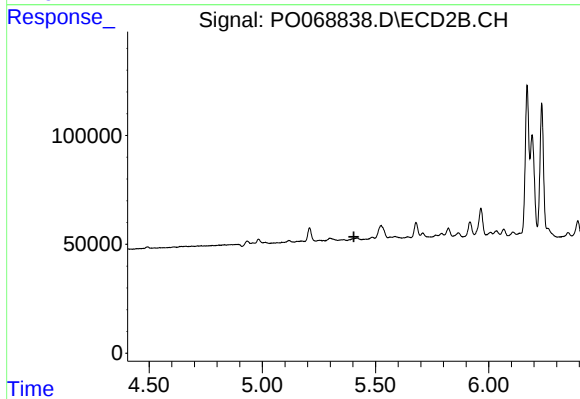
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



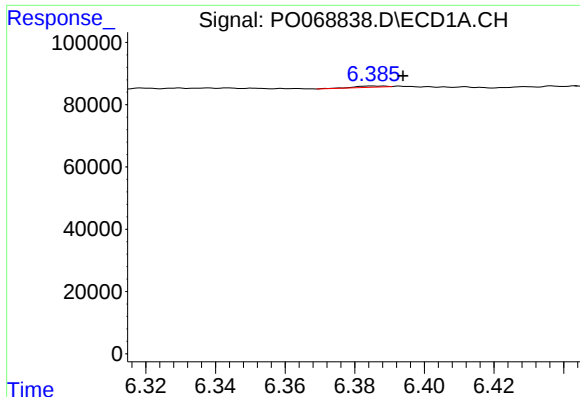
#14 AR-1232-4

R.T.: 6.254 min
Delta R.T.: -0.043 min
Response: 52921
Conc: 156.33 ng/ml



#14 AR-1232-4

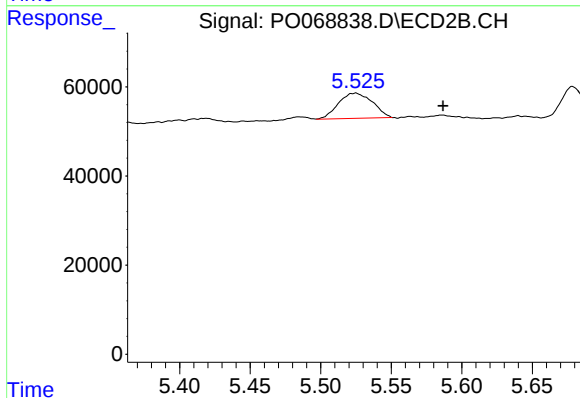
R.T.: 0.000 min
Exp R.T. : 5.404 min
Response: 0
Conc: N.D.



#15 AR-1232-5

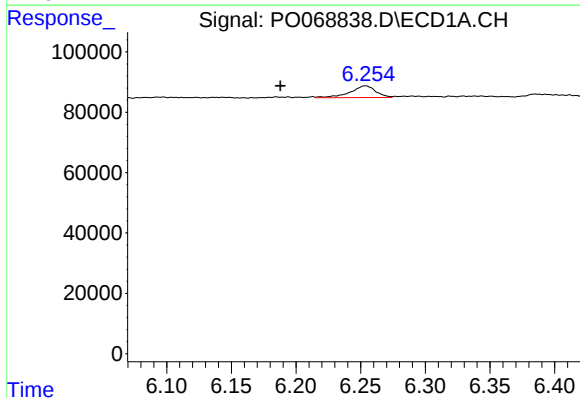
R.T.: 6.385 min
Delta R.T.: -0.009 min
Response: 2196
Conc: 10.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
326FB-012-0003



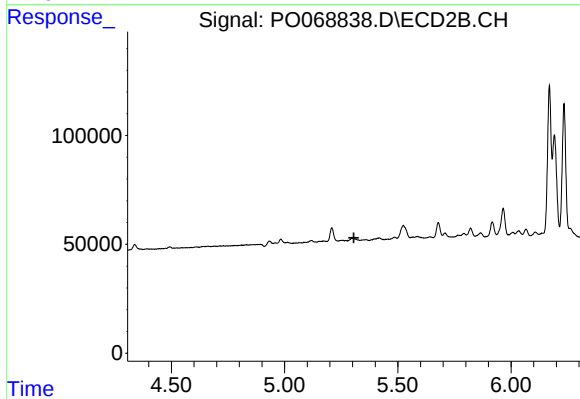
#15 AR-1232-5

R.T.: 5.525 min
Delta R.T.: -0.062 min
Response: 95181
Conc: 208.77 ng/ml



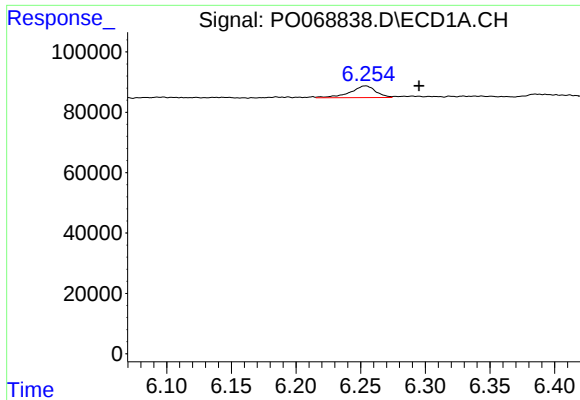
#18 AR-1242-3

R.T.: 6.254 min
Delta R.T.: 0.066 min
Response: 52921
Conc: 68.34 ng/ml



#18 AR-1242-3

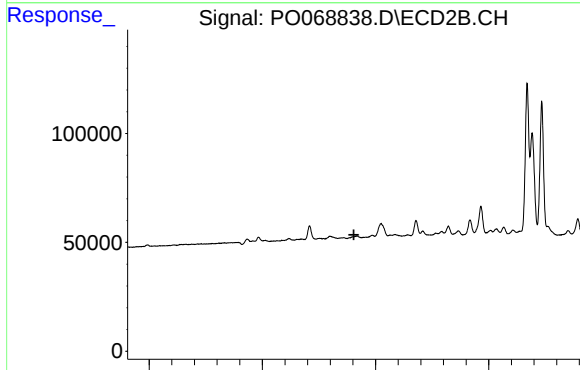
R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.



#19 AR-1242-4

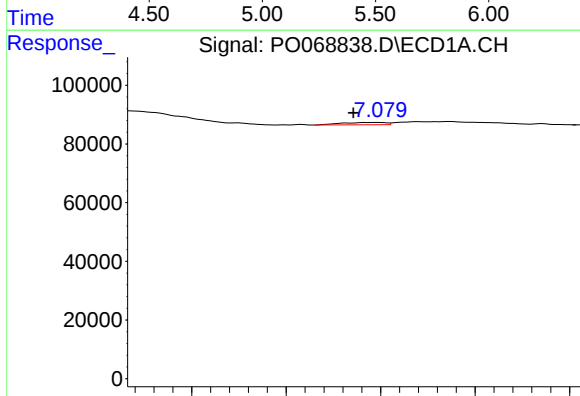
R.T.: 6.254 min
Delta R.T.: -0.041 min
Response: 52921
Conc: 81.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
326FB-012-0003



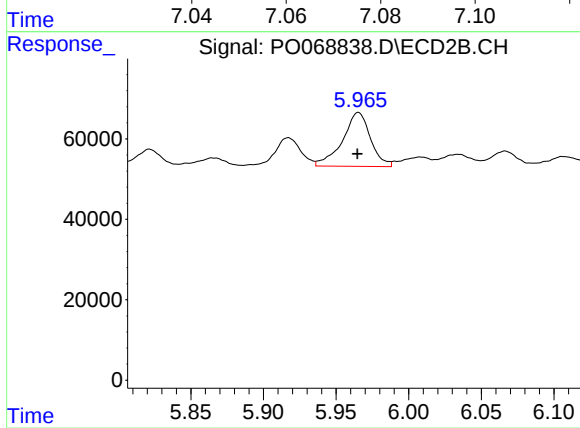
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.404 min
Response: 0
Conc: N.D.



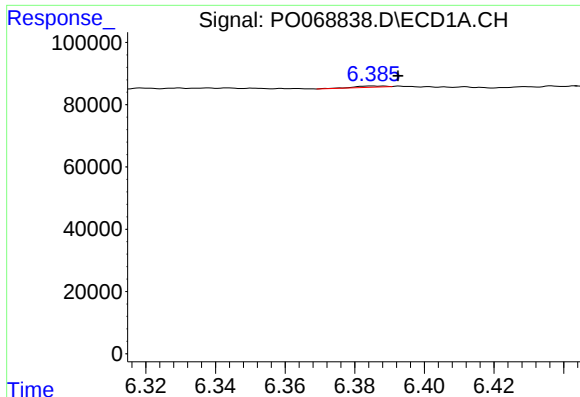
#20 AR-1242-5

R.T.: 7.079 min
Delta R.T.: 0.005 min
Response: 5225
Conc: 6.91 ng/ml



#20 AR-1242-5

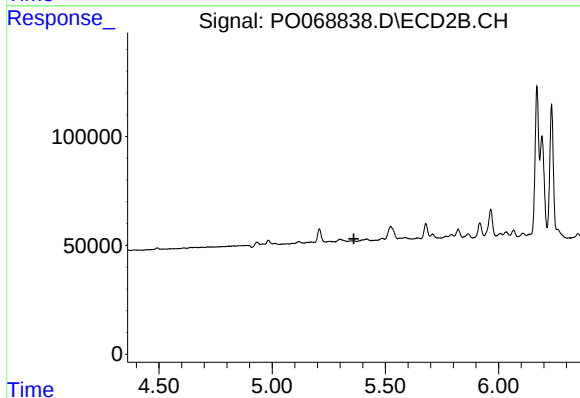
R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 179590
Conc: 149.75 ng/ml



#22 AR-1248-2

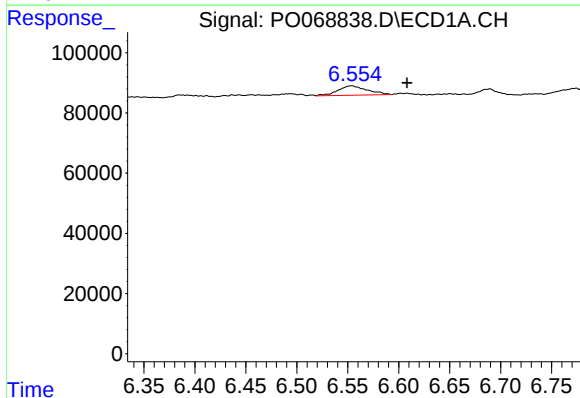
R.T.: 6.385 min
Delta R.T.: -0.008 min
Response: 2196
Conc: 2.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
326FB-012-0003



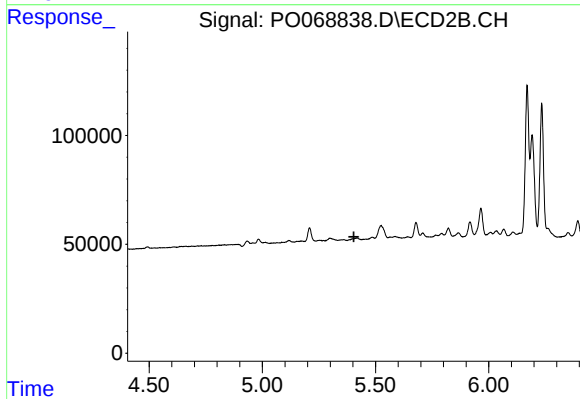
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.361 min
Response: 0
Conc: N.D.



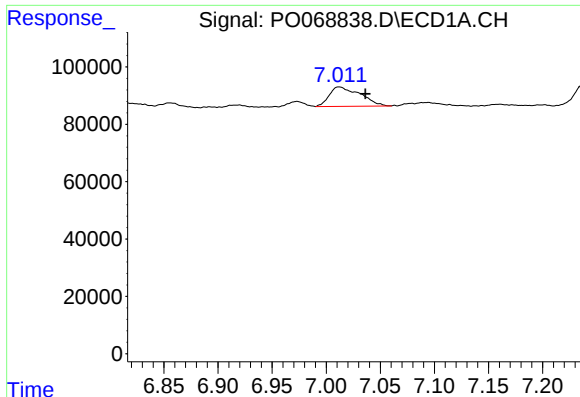
#23 AR-1248-3

R.T.: 6.554 min
Delta R.T.: -0.054 min
Response: 61703
Conc: 60.16 ng/ml



#23 AR-1248-3

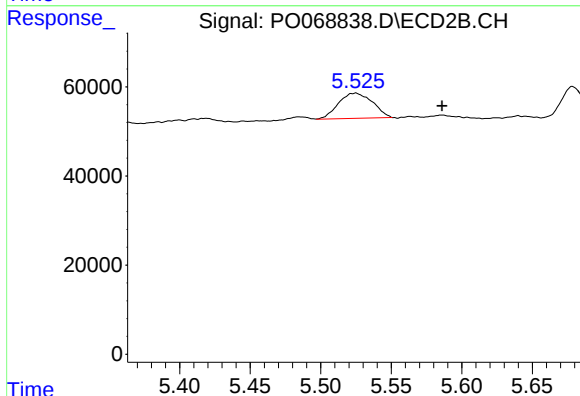
R.T.: 0.000 min
Exp R.T. : 5.404 min
Response: 0
Conc: N.D.



#24 AR-1248-4

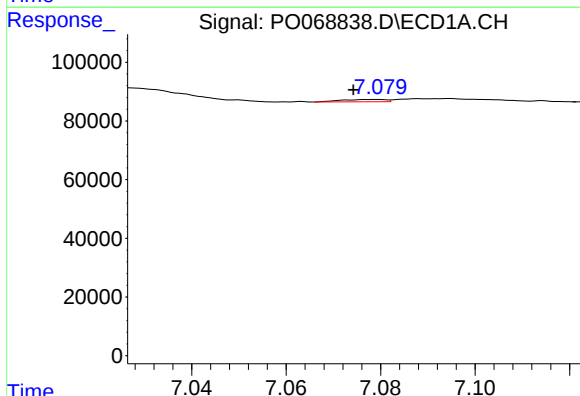
R.T.: 7.012 min
Delta R.T.: -0.024 min
Response: 135827
Conc: 106.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
326FB-012-0003



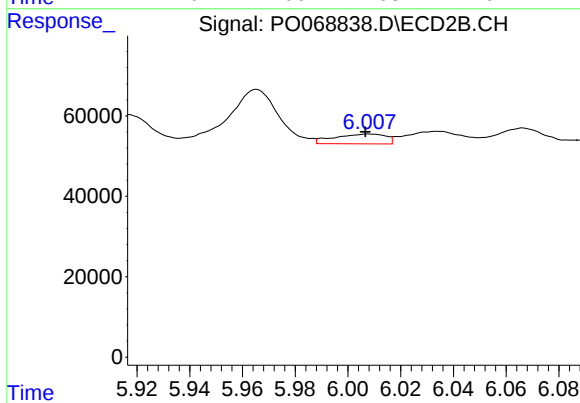
#24 AR-1248-4

R.T.: 5.525 min
Delta R.T.: -0.061 min
Response: 95181
Conc: 65.10 ng/ml



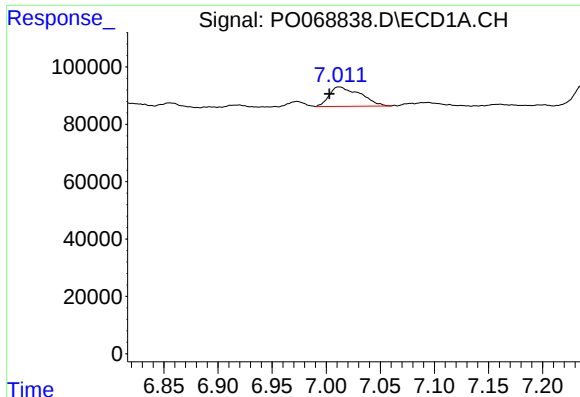
#25 AR-1248-5

R.T.: 7.079 min
Delta R.T.: 0.005 min
Response: 5225
Conc: 4.39 ng/ml



#25 AR-1248-5

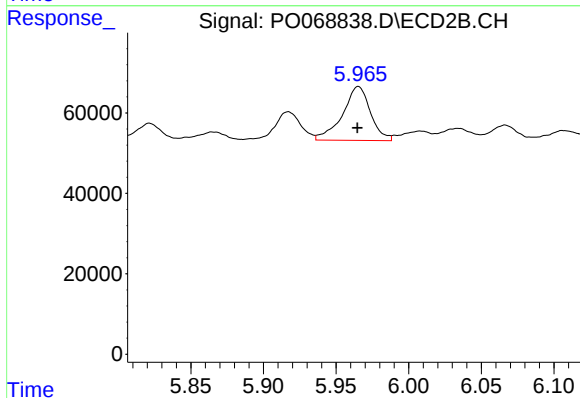
R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 33005
Conc: 21.24 ng/ml



#26 AR-1254-1

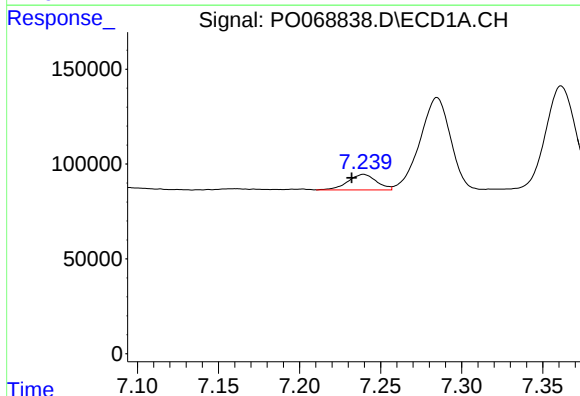
R.T.: 7.012 min
Delta R.T.: 0.009 min
Response: 135827
Conc: 106.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
326FB-012-0003



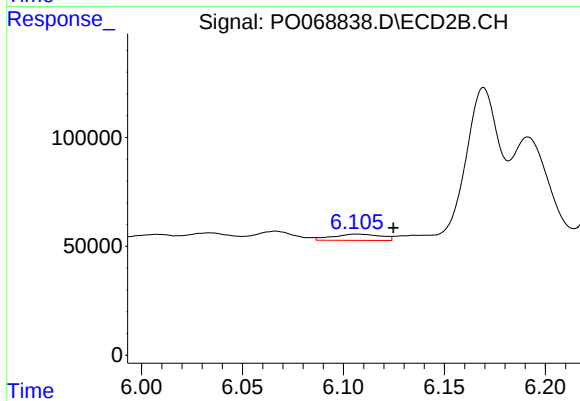
#26 AR-1254-1

R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 179590
Conc: 72.67 ng/ml



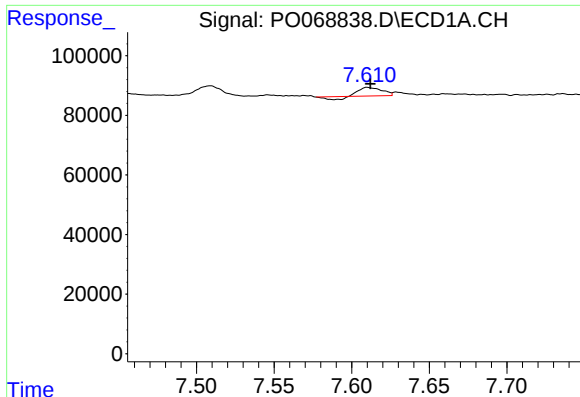
#27 AR-1254-2

R.T.: 7.239 min
Delta R.T.: 0.007 min
Response: 99991
Conc: 49.12 ng/ml



#27 AR-1254-2

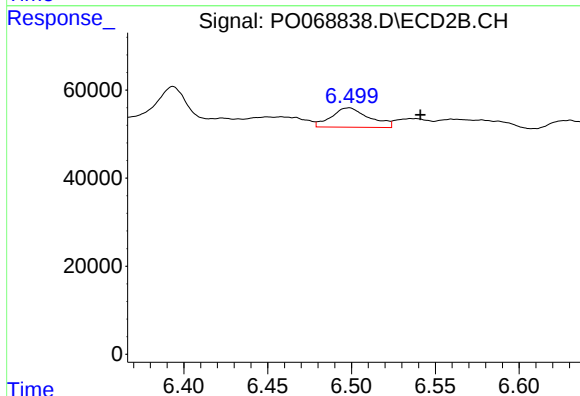
R.T.: 6.106 min
Delta R.T.: -0.019 min
Response: 47320
Conc: 21.19 ng/ml



#28 AR-1254-3

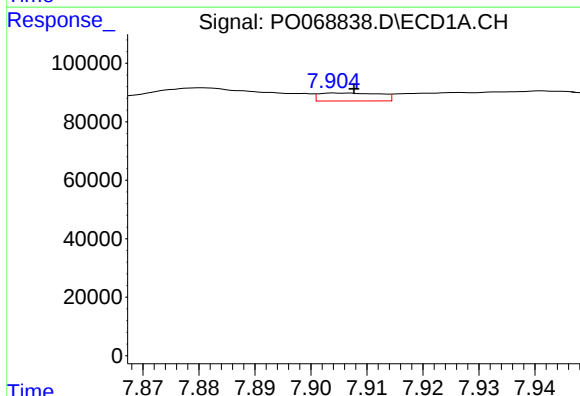
R.T.: 7.610 min
Delta R.T.: -0.002 min
Response: 23599
Conc: 11.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
326FB-012-0003



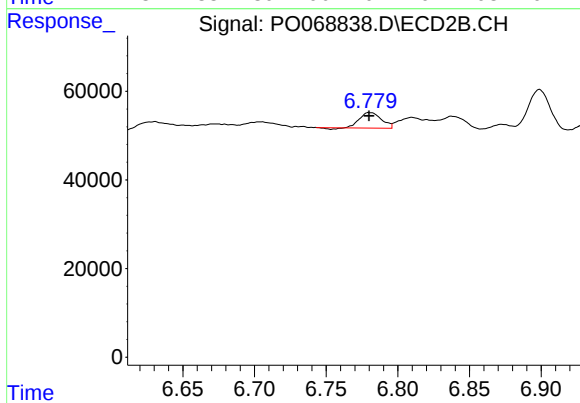
#28 AR-1254-3

R.T.: 6.499 min
Delta R.T.: -0.042 min
Response: 69102
Conc: 20.27 ng/ml



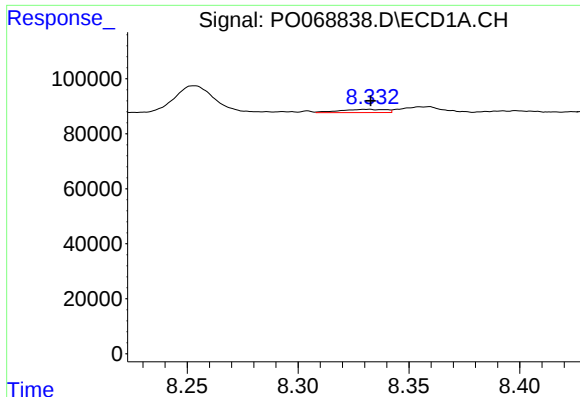
#29 AR-1254-4

R.T.: 7.904 min
Delta R.T.: -0.004 min
Response: 20694
Conc: 10.69 ng/ml



#29 AR-1254-4

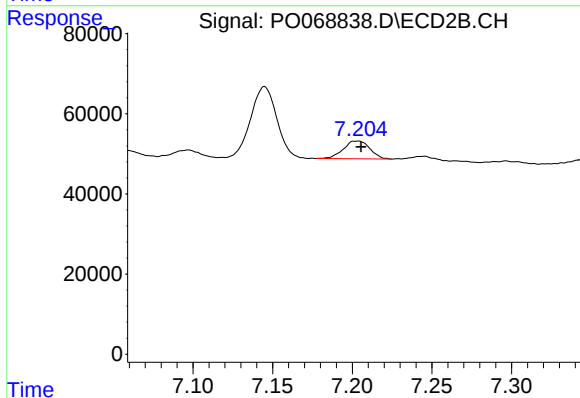
R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 36137
Conc: 15.10 ng/ml



#30 AR-1254-5

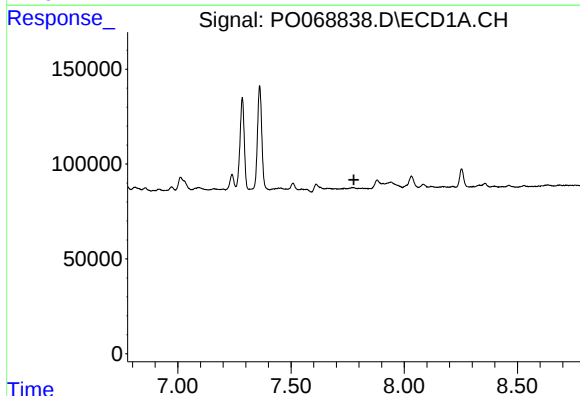
R.T.: 8.332 min
Delta R.T.: 0.000 min
Response: 16938
Conc: 9.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
326FB-012-0003



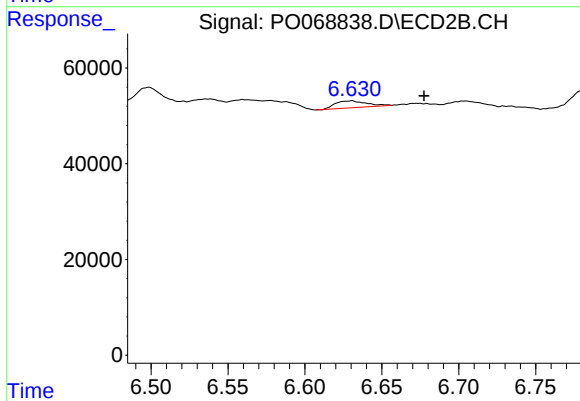
#30 AR-1254-5

R.T.: 7.203 min
Delta R.T.: -0.003 min
Response: 51470
Conc: 16.38 ng/ml



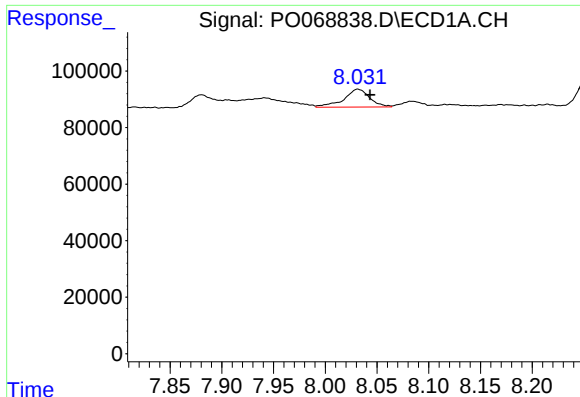
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.777 min
Response: 0
Conc: N.D.



#31 AR-1260-1

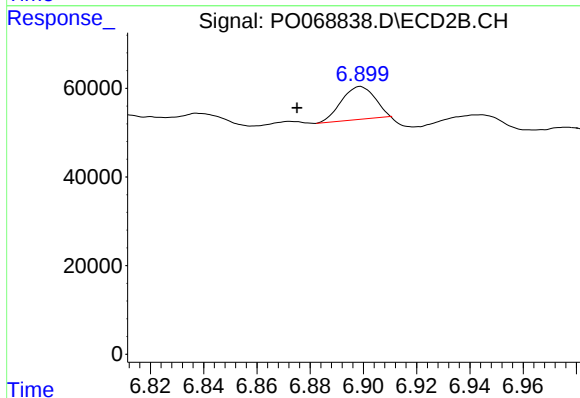
R.T.: 6.631 min
Delta R.T.: -0.047 min
Response: 20421
Conc: 9.13 ng/ml



#32 AR-1260-2

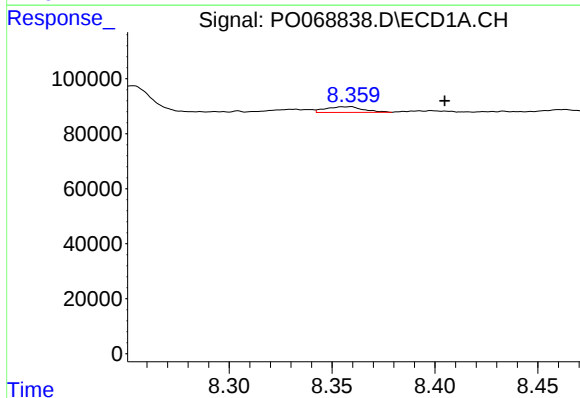
R.T.: 8.031 min
Delta R.T.: -0.012 min
Response: 109600
Conc: 50.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
326FB-012-0003



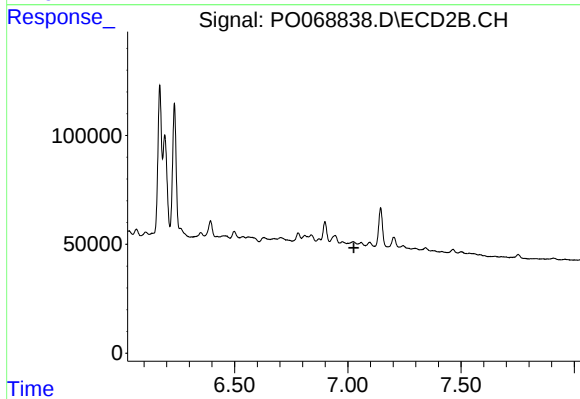
#32 AR-1260-2

R.T.: 6.899 min
Delta R.T.: 0.024 min
Response: 64990
Conc: 22.64 ng/ml



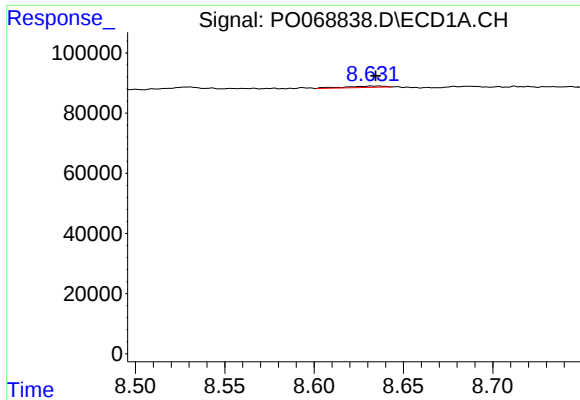
#33 AR-1260-3

R.T.: 8.359 min
Delta R.T.: -0.045 min
Response: 26494
Conc: 14.09 ng/ml



#33 AR-1260-3

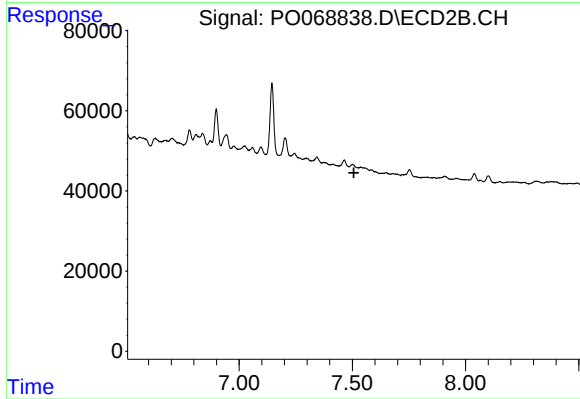
R.T.: 0.000 min
Exp R.T.: 7.027 min
Response: 0
Conc: N.D.



#34 AR-1260-4

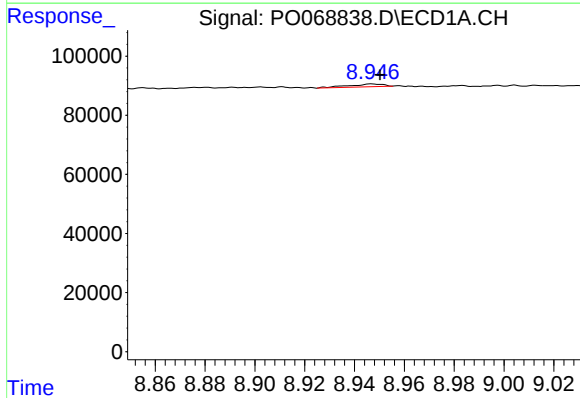
R.T.: 8.632 min
Delta R.T.: -0.003 min
Response: 7520
Conc: 4.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
326FB-012-0003



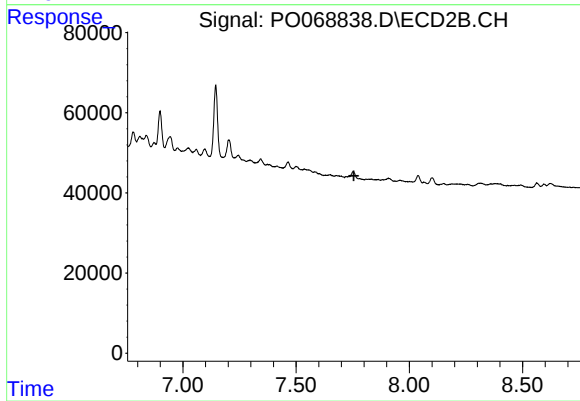
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



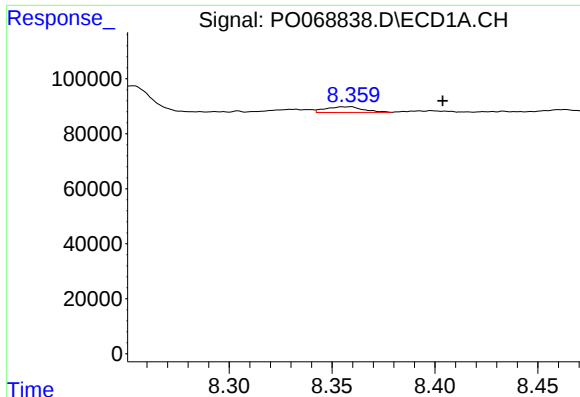
#35 AR-1260-5

R.T.: 8.947 min
Delta R.T.: -0.003 min
Response: 9026
Conc: 2.09 ng/ml



#35 AR-1260-5

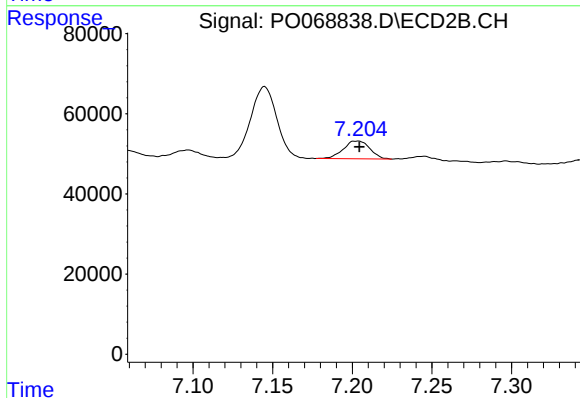
R.T.: 0.000 min
Exp R.T. : 7.755 min
Response: 0
Conc: N.D.



#36 AR-1262-1

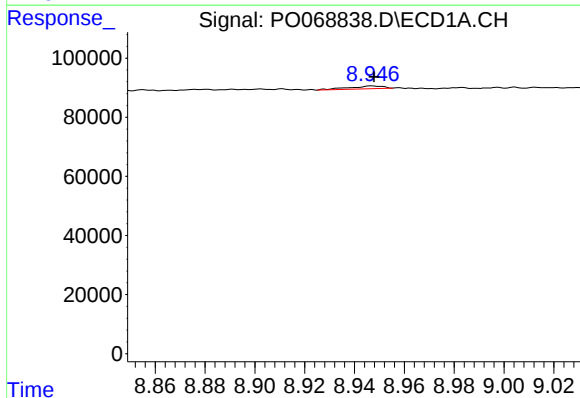
R.T.: 8.359 min
Delta R.T.: -0.044 min
Response: 26494
Conc: 9.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
326FB-012-0003



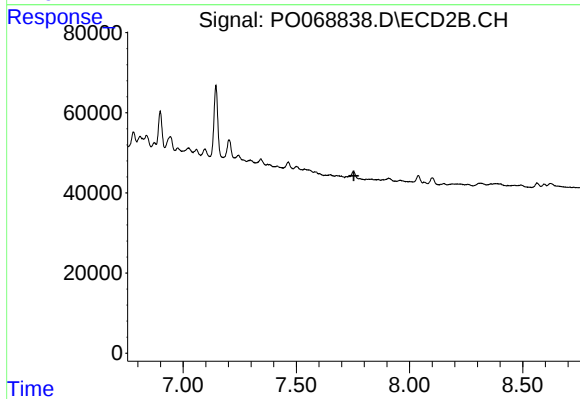
#36 AR-1262-1

R.T.: 7.203 min
Delta R.T.: -0.002 min
Response: 51470
Conc: 31.61 ng/ml



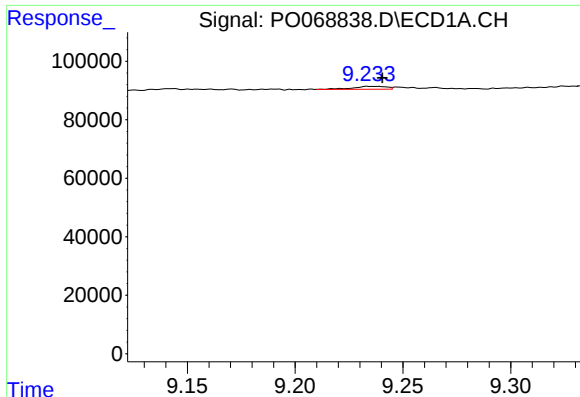
#37 AR-1262-2

R.T.: 8.947 min
Delta R.T.: -0.001 min
Response: 9026
Conc: 1.94 ng/ml



#37 AR-1262-2

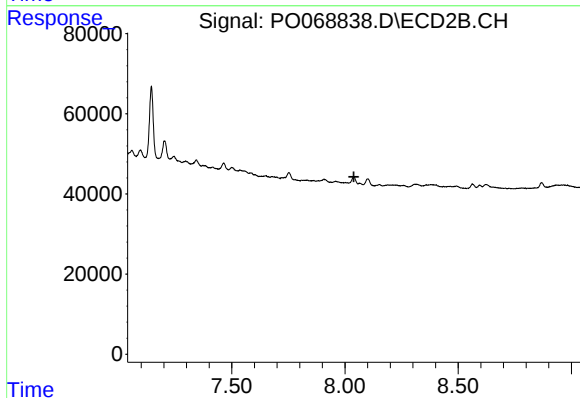
R.T.: 0.000 min
Exp R.T.: 7.755 min
Response: 0
Conc: N.D.



#38 AR-1262-3

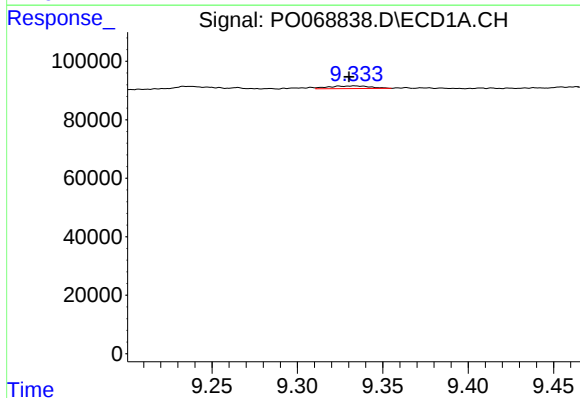
R.T.: 9.233 min
Delta R.T.: -0.007 min
Response: 11460
Conc: 3.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
326FB-012-0003



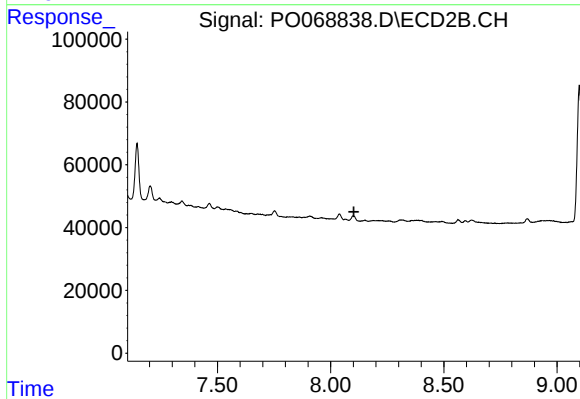
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.040 min
Response: 0
Conc: N.D.



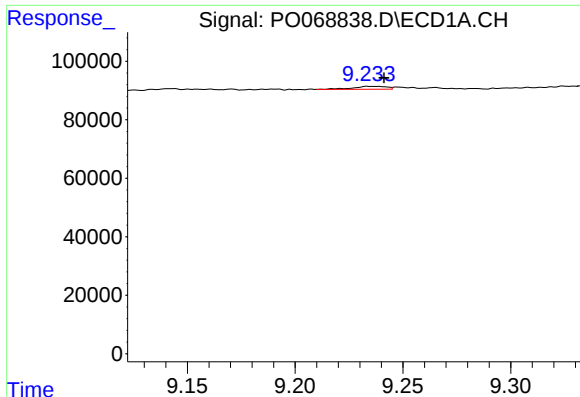
#39 AR-1262-4

R.T.: 9.334 min
Delta R.T.: 0.003 min
Response: 15102
Conc: 6.35 ng/ml



#39 AR-1262-4

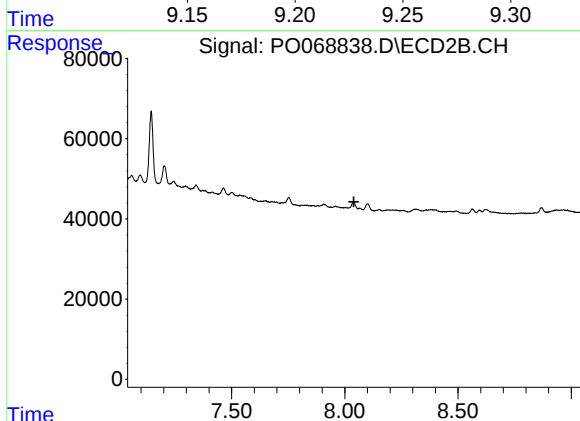
R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.



#41 AR-1268-1

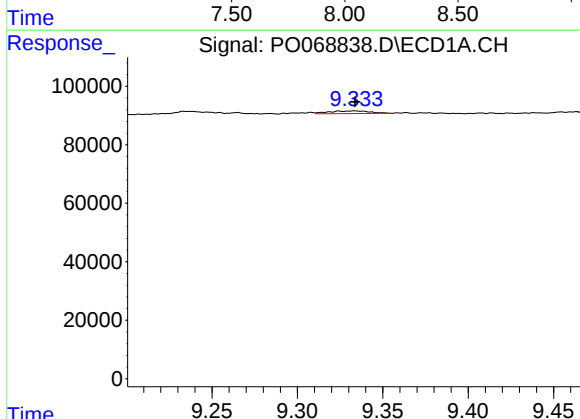
R.T.: 9.233 min
Delta R.T.: -0.008 min
Response: 11460
Conc: 1.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
326FB-012-0003



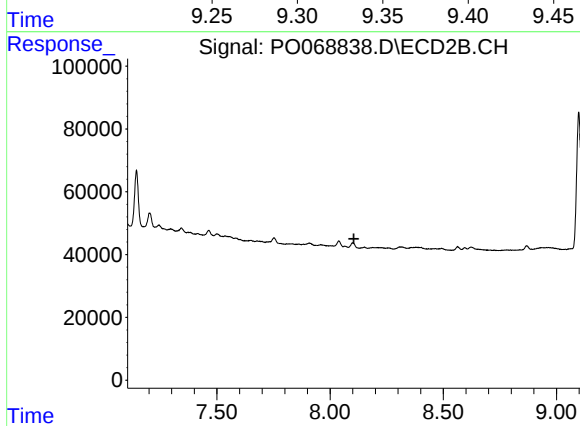
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.040 min
Response: 0
Conc: N.D.



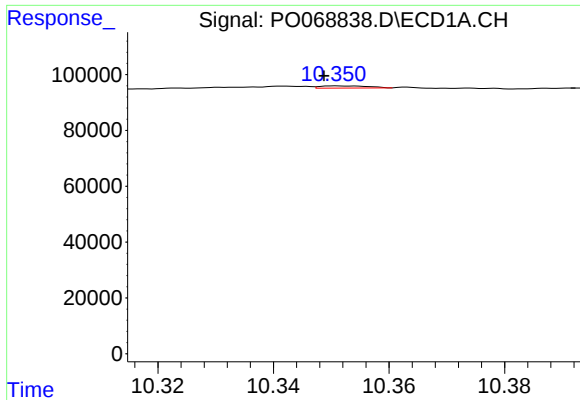
#42 AR-1268-2

R.T.: 9.334 min
Delta R.T.: 0.000 min
Response: 15102
Conc: 2.74 ng/ml



#42 AR-1268-2

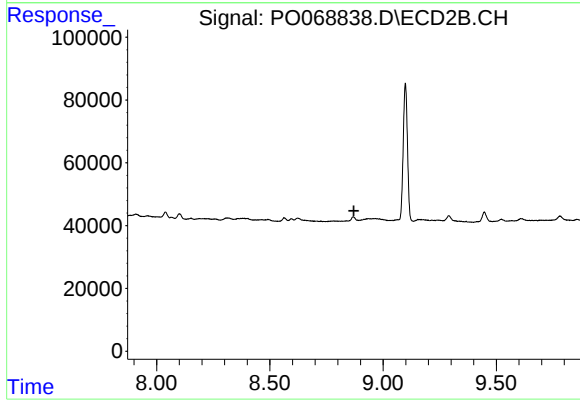
R.T.: 0.000 min
Exp R.T. : 8.105 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.351 min
Delta R.T.: 0.002 min
Response: 4656
Conc: 0.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
326FB-012-0003



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.871 min
Response: 0
Conc: N.D.