

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051820\
 Data File : P0068457.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 May 2020 19:20
 Operator : DD\AJ
 Sample : L2665-03
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 22:59:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 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...	4.898	3.931	537823	662626	19.176	19.311
2)	SA Decachlor...	10.848	9.202	870158	868842	21.867	22.568
Target Compounds							
3)	L1 AR-1016-1	0.000	5.133	0	125963	N.D.	90.207 #
7)	L1 AR-1016-5	6.728	5.729	11631	26581	15.298	24.753 #
8)	L2 AR-1221-1	5.134	4.188	46448	16930	150.013	41.936 #
9)	L2 AR-1221-2	5.249	4.280	40968	35258	175.553	117.049 #
10)	L2 AR-1221-3	5.321	4.327	63989	27009	84.572	28.840 #
11)	L3 AR-1232-1	5.321	4.327	63989	27009	104.187	35.016 #
12)	L3 AR-1232-2	5.941	0.000	240372	0	780.003	N.D. #
15)	L3 AR-1232-5	0.000	5.729	0	26581	N.D.	63.799 #
16)	L4 AR-1242-1	0.000	5.133	0	125963	N.D.	115.990 #
20)	L4 AR-1242-5	0.000	6.078	0	72034	N.D.	71.426 #
21)	L5 AR-1248-1	0.000	5.133	0	125963	N.D.	155.192 #
23)	L5 AR-1248-3	6.728	0.000	11631	0	11.824	N.D. #
24)	L5 AR-1248-4	7.105	5.729	11114	26581	9.421	20.599 #
25)	L5 AR-1248-5	0.000	6.078	0	72034	N.D.	55.371 #
26)	L6 AR-1254-1	7.105	6.078	11114	72034	9.345	35.547 #
27)	L6 AR-1254-2	7.343	0.000	14136	0	7.657	N.D. #
28)	L6 AR-1254-3	7.756	6.651	31782	90843	16.416	31.571 #
29)	L6 AR-1254-4	0.000	6.856	0	12890	N.D.	6.682 #
30)	L6 AR-1254-5	8.444	0.000	13977	0	8.508	N.D. #
31)	L7 AR-1260-1	7.888	6.742	6536	31133	4.691	16.221 #
32)	L7 AR-1260-2	8.191	6.925	17056	25516	9.613	10.876
33)	L7 AR-1260-3	8.530	7.126	9673	17770	6.658	8.154
34)	L7 AR-1260-4	8.780	0.000	18331	0	11.772	N.D. #
35)	L7 AR-1260-5	9.081	0.000	8594	0	2.587	N.D. #
36)	L8 AR-1262-1	8.530	0.000	9673	0	4.835	N.D. #
37)	L8 AR-1262-2	9.081	0.000	8594	0	2.384	N.D. #
38)	L8 AR-1262-3	9.329	8.126	3458	25803	1.332	13.363 #
39)	L8 AR-1262-4	9.553	0.000	11549	0	5.590	N.D. #
40)	L8 AR-1262-5	10.076	0.000	1498	0	0.981	N.D. #
41)	L9 AR-1268-1	9.329	8.126	3458	25803	0.726	4.585 #
42)	L9 AR-1268-2	9.553	0.000	11549	0	2.525	N.D. #
43)	L9 AR-1268-3	9.721	0.000	7289	0	1.843	N.D. #
44)	L9 AR-1268-4	10.076	0.000	1498	0	0.839	N.D. #
45)	L9 AR-1268-5	10.521	0.000	29938	0	2.306	N.D. #

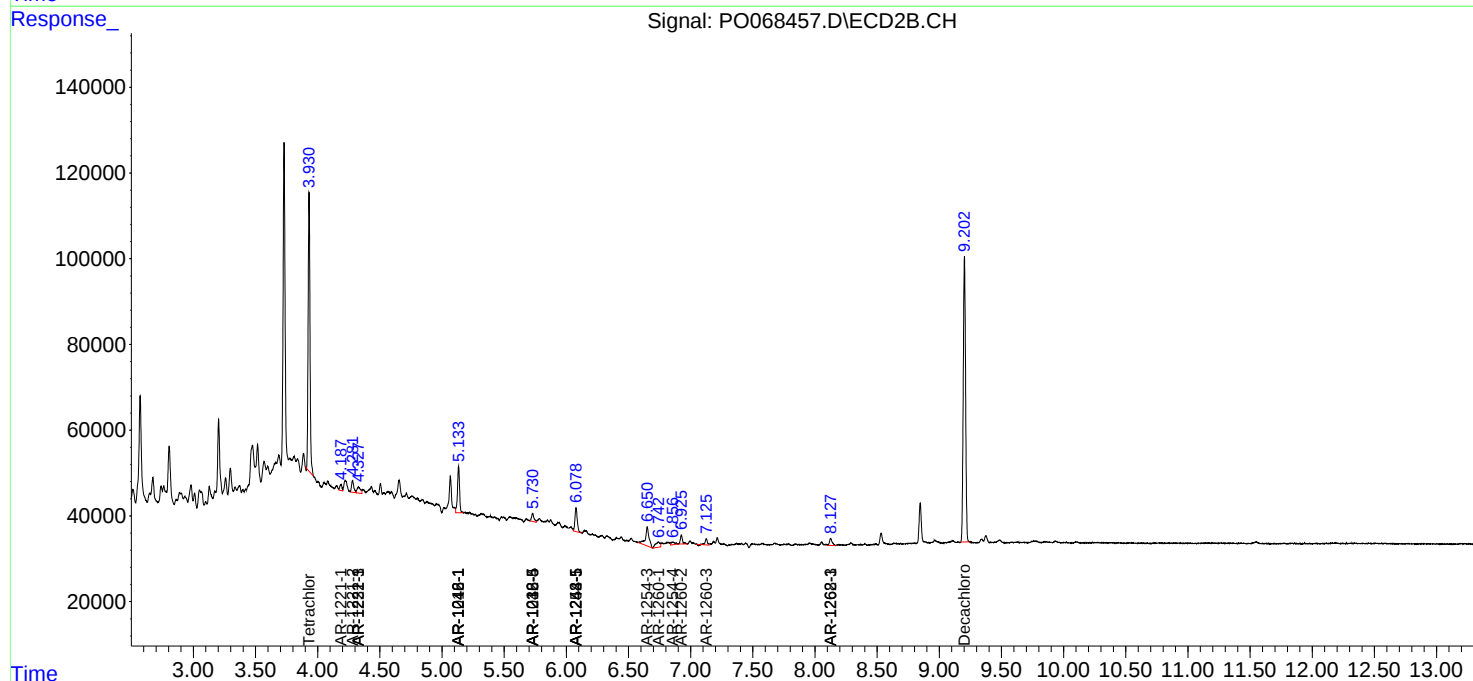
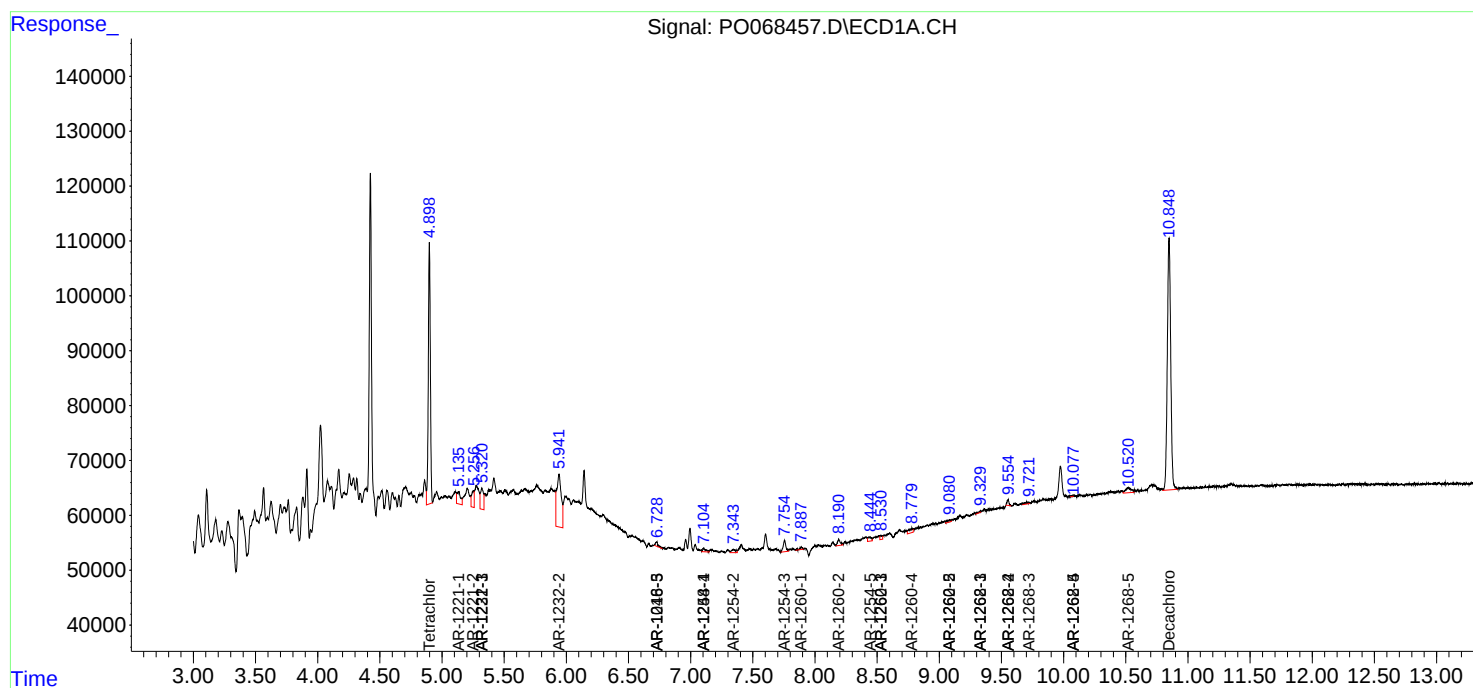
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

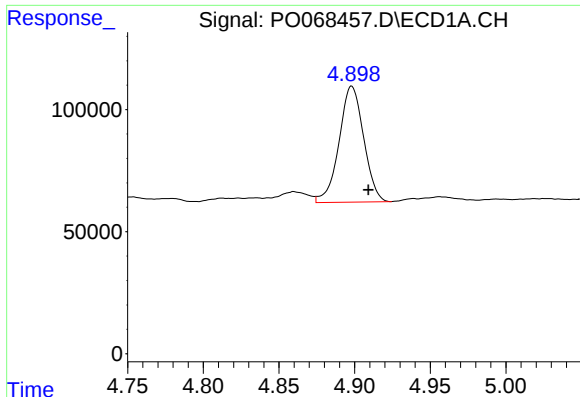
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051820\
Data File : P0068457.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2020 19:20
Operator : DD\AJ
Sample : L2665-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 22:59:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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

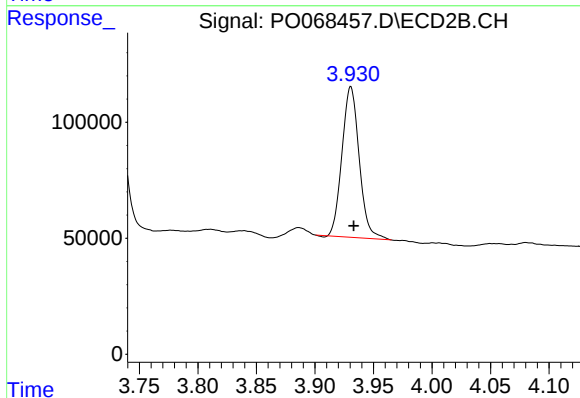




#1 Tetrachloro-m-xylene

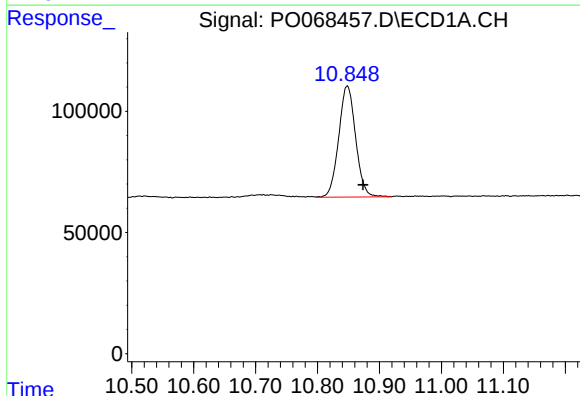
R.T.: 4.898 min
Delta R.T.: -0.011 min
Response: 537823
Conc: 19.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



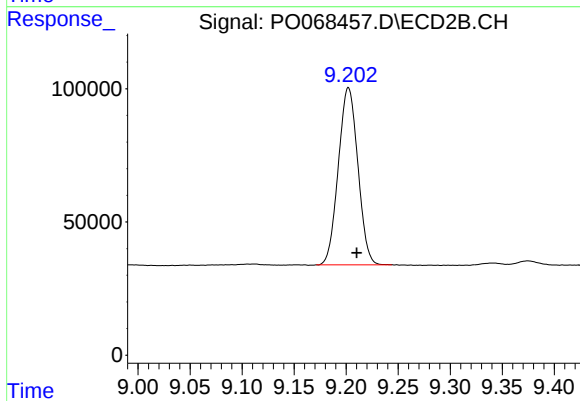
#1 Tetrachloro-m-xylene

R.T.: 3.931 min
Delta R.T.: -0.002 min
Response: 662626
Conc: 19.31 ng/ml



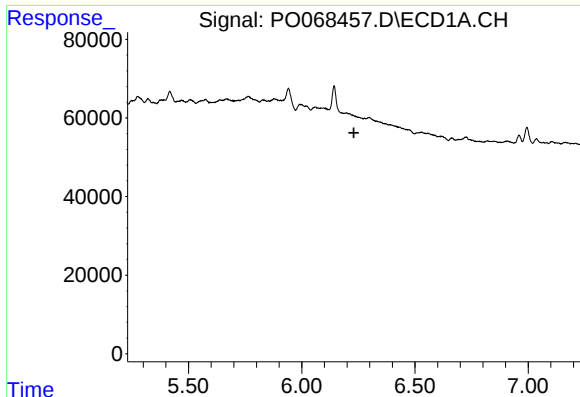
#2 Decachlorobiphenyl

R.T.: 10.848 min
Delta R.T.: -0.026 min
Response: 870158
Conc: 21.87 ng/ml



#2 Decachlorobiphenyl

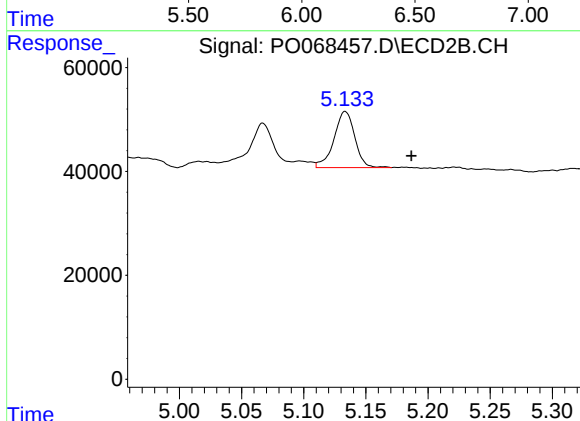
R.T.: 9.202 min
Delta R.T.: -0.008 min
Response: 868842
Conc: 22.57 ng/ml



#3 AR-1016-1

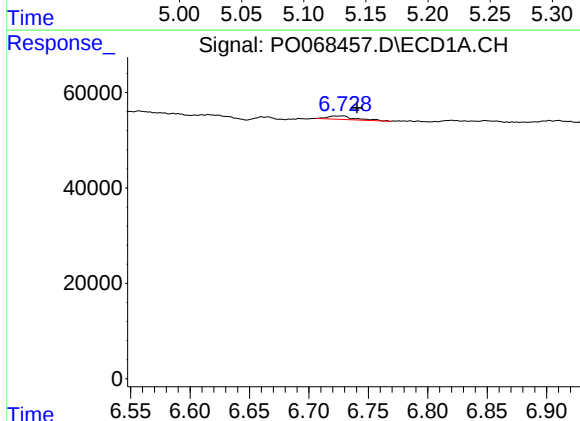
R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



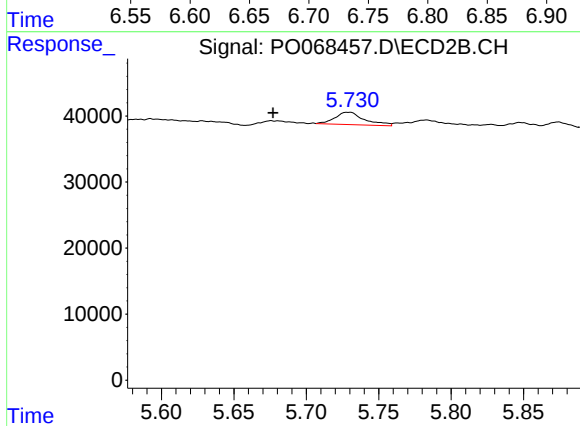
#3 AR-1016-1

R.T.: 5.133 min
Delta R.T.: -0.053 min
Response: 125963
Conc: 90.21 ng/ml



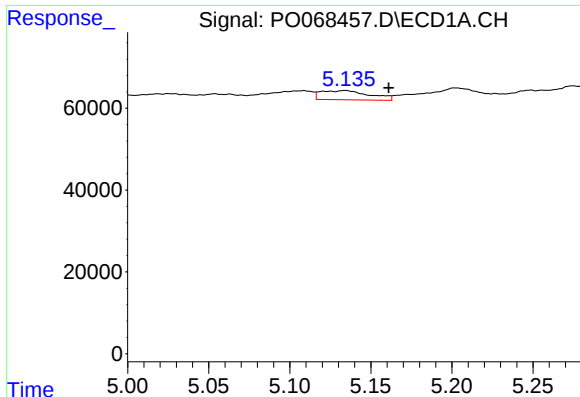
#7 AR-1016-5

R.T.: 6.728 min
Delta R.T.: -0.012 min
Response: 11631
Conc: 15.30 ng/ml



#7 AR-1016-5

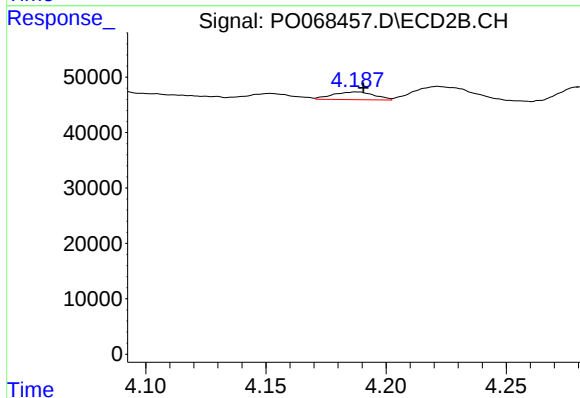
R.T.: 5.729 min
Delta R.T.: 0.052 min
Response: 26581
Conc: 24.75 ng/ml



#8 AR-1221-1

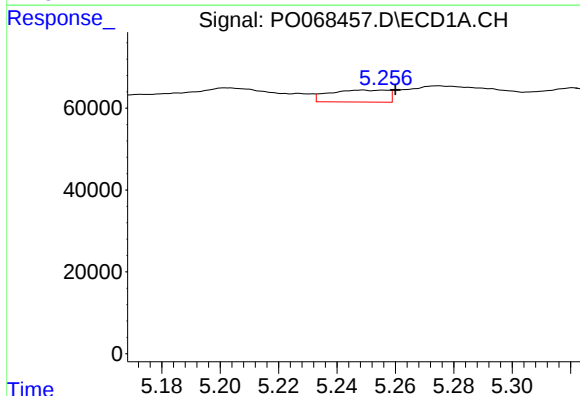
R.T.: 5.134 min
Delta R.T.: -0.027 min
Response: 46448
Conc: 150.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



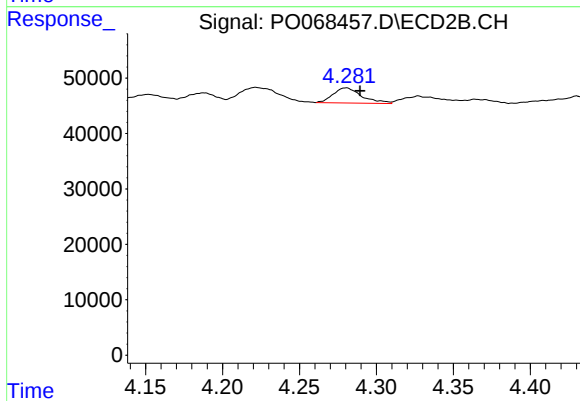
#8 AR-1221-1

R.T.: 4.188 min
Delta R.T.: -0.003 min
Response: 16930
Conc: 41.94 ng/ml



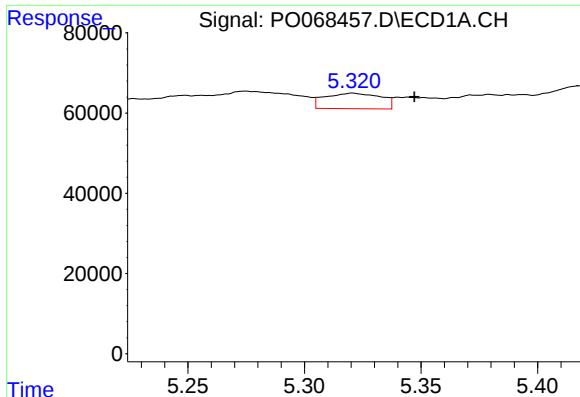
#9 AR-1221-2

R.T.: 5.249 min
Delta R.T.: -0.011 min
Response: 40968
Conc: 175.55 ng/ml



#9 AR-1221-2

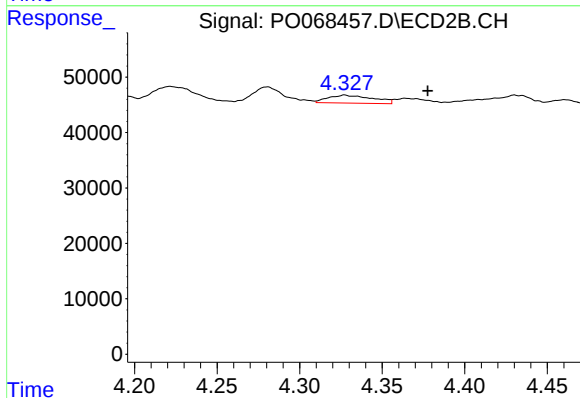
R.T.: 4.280 min
Delta R.T.: -0.009 min
Response: 35258
Conc: 117.05 ng/ml



#10 AR-1221-3

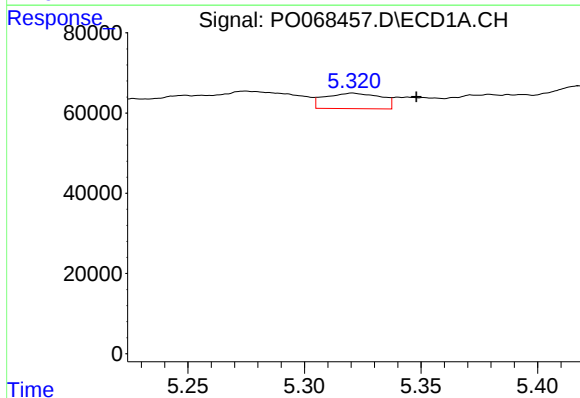
R.T.: 5.321 min
Delta R.T.: -0.026 min
Response: 63989
Conc: 84.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



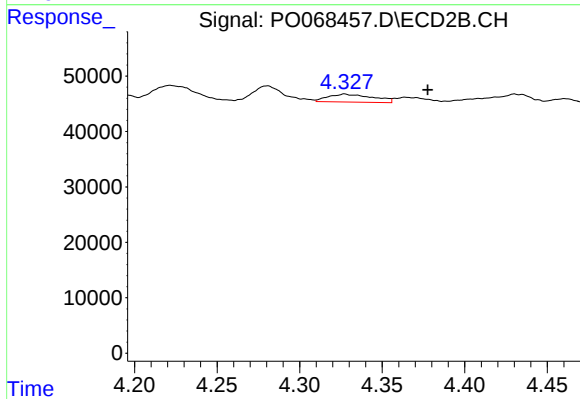
#10 AR-1221-3

R.T.: 4.327 min
Delta R.T.: -0.050 min
Response: 27009
Conc: 28.84 ng/ml



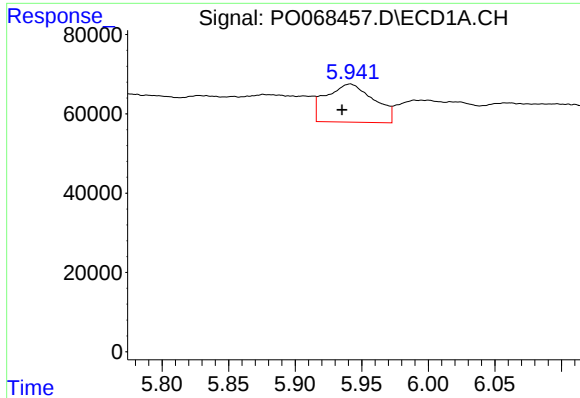
#11 AR-1232-1

R.T.: 5.321 min
Delta R.T.: -0.027 min
Response: 63989
Conc: 104.19 ng/ml



#11 AR-1232-1

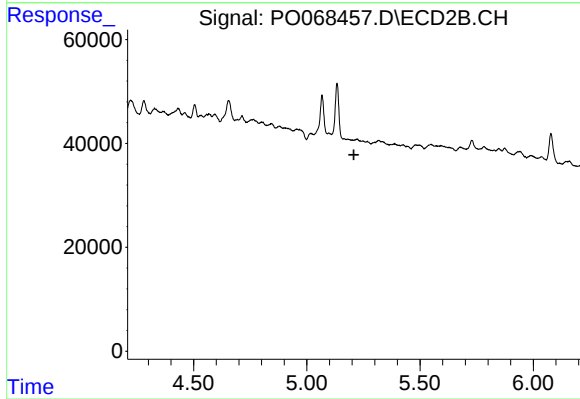
R.T.: 4.327 min
Delta R.T.: -0.050 min
Response: 27009
Conc: 35.02 ng/ml



#12 AR-1232-2

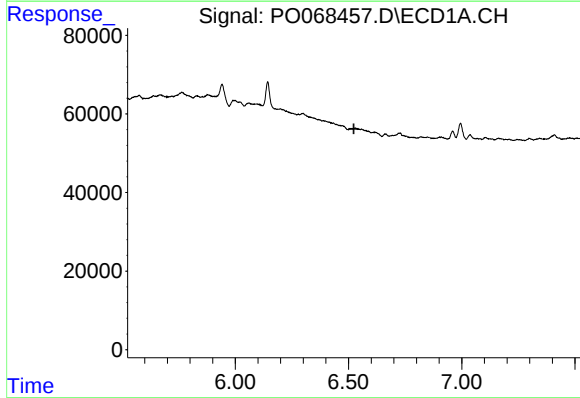
R.T.: 5.941 min
Delta R.T.: 0.006 min
Response: 240372
Conc: 780.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



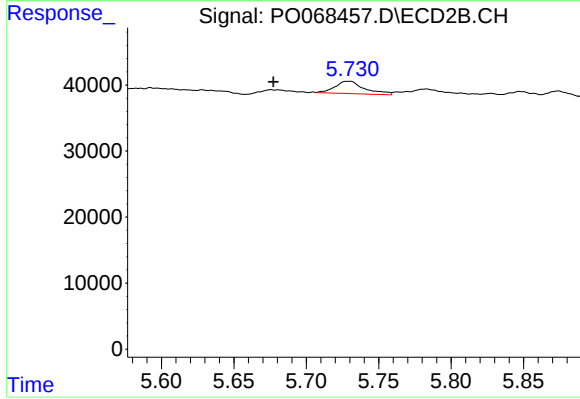
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



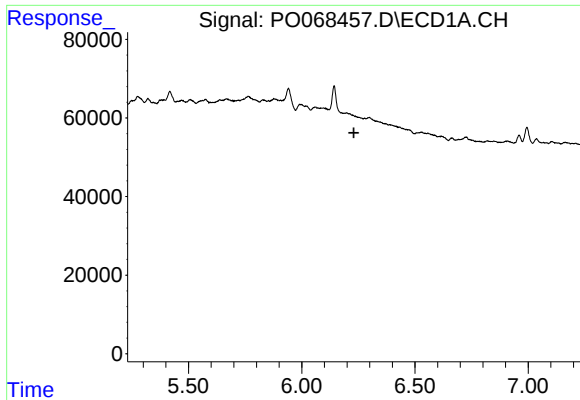
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.524 min
Response: 0
Conc: N.D.



#15 AR-1232-5

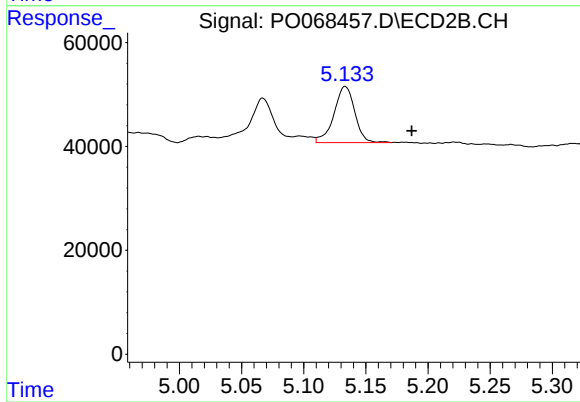
R.T.: 5.729 min
Delta R.T.: 0.052 min
Response: 26581
Conc: 63.80 ng/ml



#16 AR-1242-1

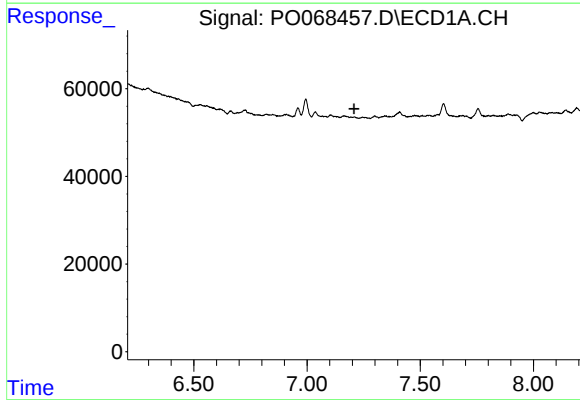
R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



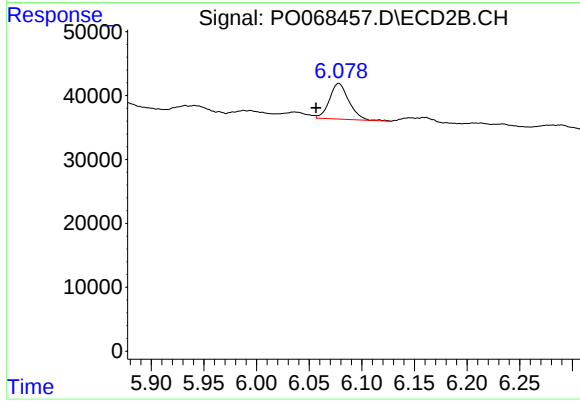
#16 AR-1242-1

R.T.: 5.133 min
Delta R.T.: -0.053 min
Response: 125963
Conc: 115.99 ng/ml



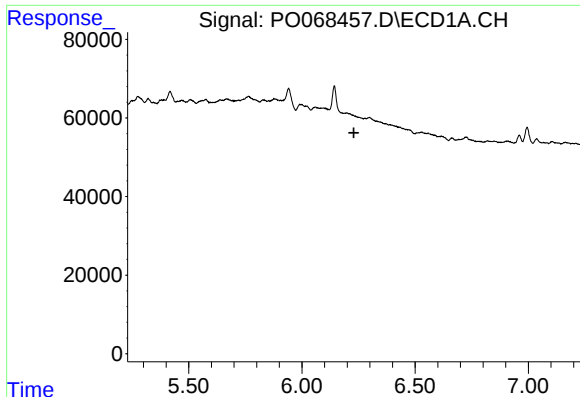
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.207 min
Response: 0
Conc: N.D.



#20 AR-1242-5

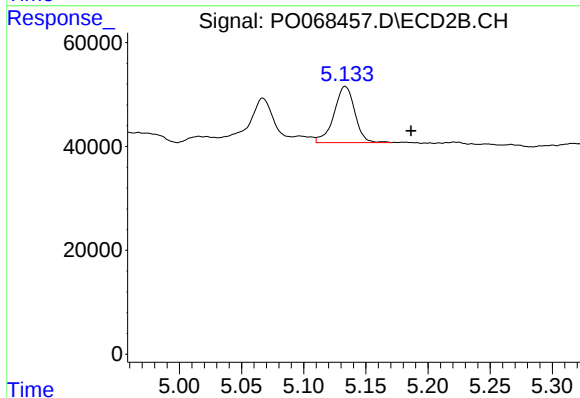
R.T.: 6.078 min
Delta R.T.: 0.022 min
Response: 72034
Conc: 71.43 ng/ml



#21 AR-1248-1

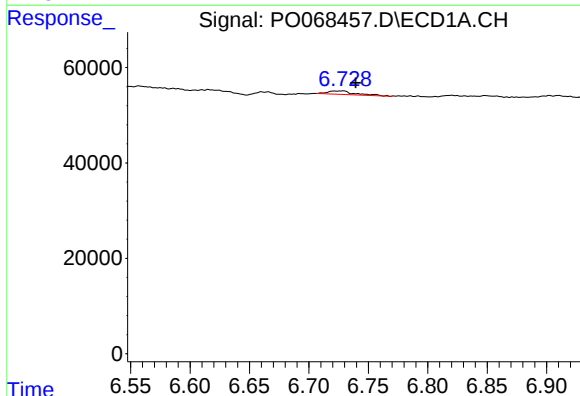
R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



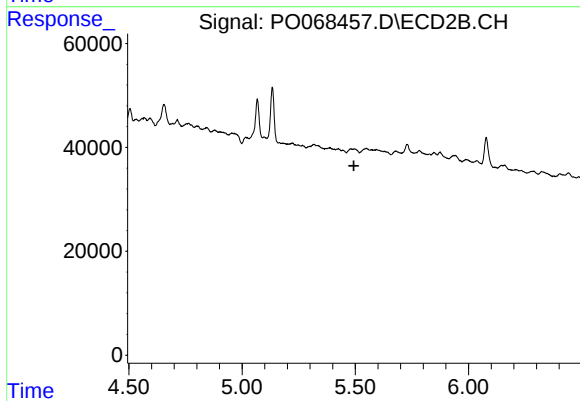
#21 AR-1248-1

R.T.: 5.133 min
Delta R.T.: -0.053 min
Response: 125963
Conc: 155.19 ng/ml



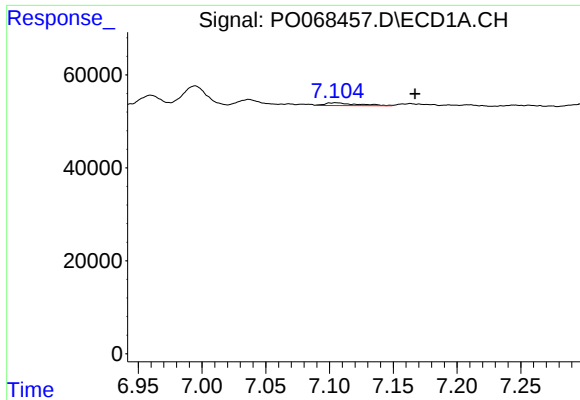
#23 AR-1248-3

R.T.: 6.728 min
Delta R.T.: -0.011 min
Response: 11631
Conc: 11.82 ng/ml



#23 AR-1248-3

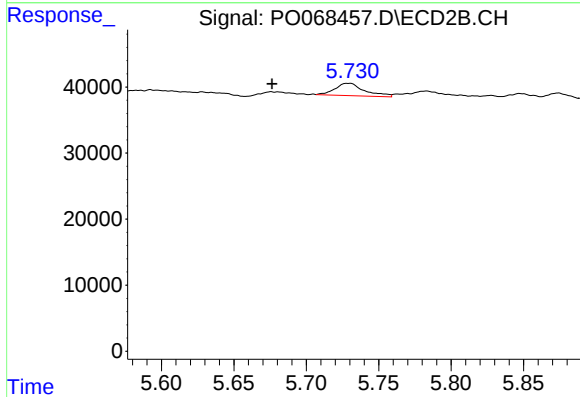
R.T.: 0.000 min
Exp R.T.: 5.494 min
Response: 0
Conc: N.D.



#24 AR-1248-4

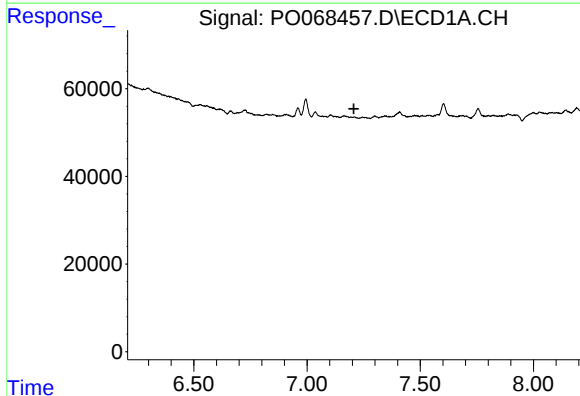
R.T.: 7.105 min
Delta R.T.: -0.062 min
Response: 11114
Conc: 9.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



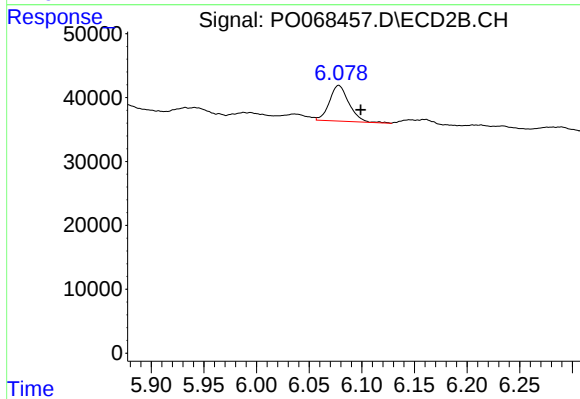
#24 AR-1248-4

R.T.: 5.729 min
Delta R.T.: 0.053 min
Response: 26581
Conc: 20.60 ng/ml



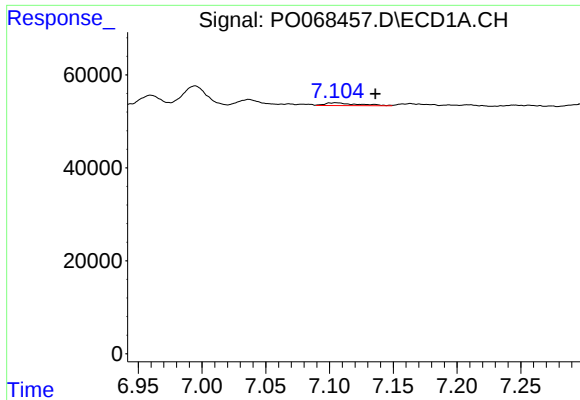
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.207 min
Response: 0
Conc: N.D.



#25 AR-1248-5

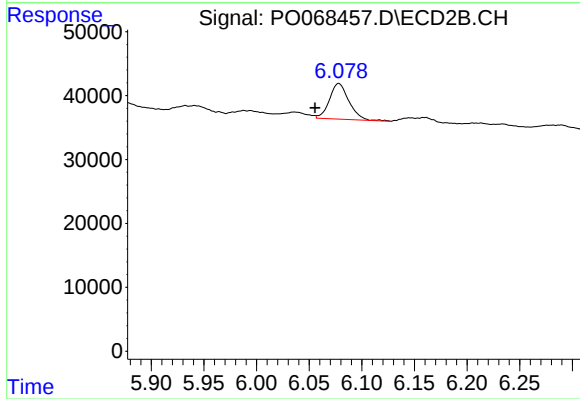
R.T.: 6.078 min
Delta R.T.: -0.021 min
Response: 72034
Conc: 55.37 ng/ml



#26 AR-1254-1

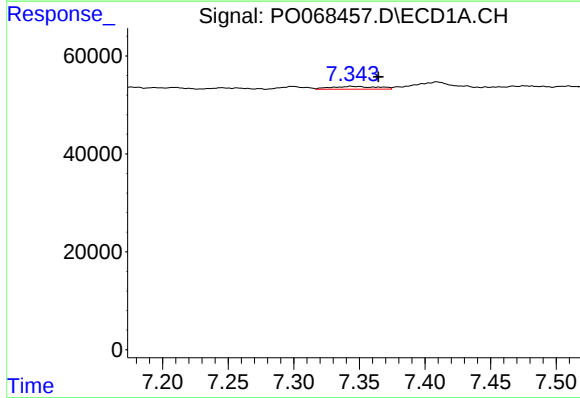
R.T.: 7.105 min
Delta R.T.: -0.031 min
Response: 11114
Conc: 9.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



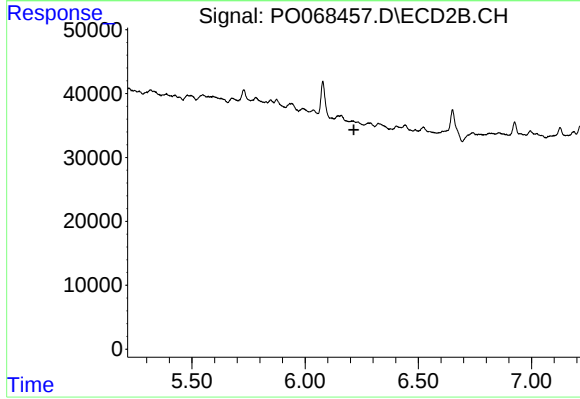
#26 AR-1254-1

R.T.: 6.078 min
Delta R.T.: 0.023 min
Response: 72034
Conc: 35.55 ng/ml



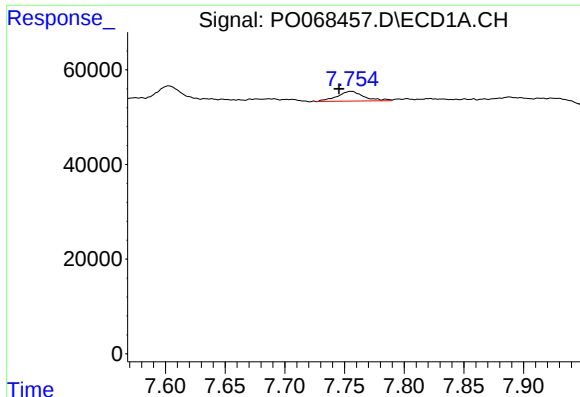
#27 AR-1254-2

R.T.: 7.343 min
Delta R.T.: -0.021 min
Response: 14136
Conc: 7.66 ng/ml



#27 AR-1254-2

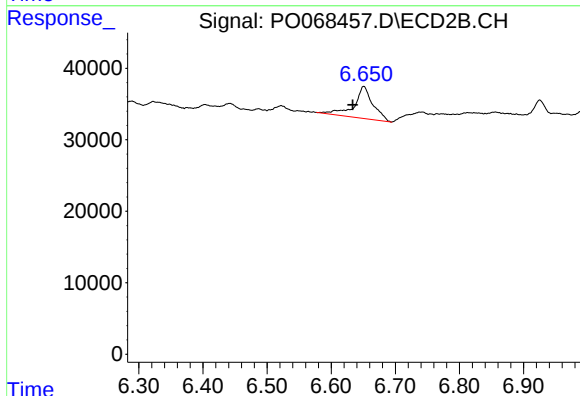
R.T.: 0.000 min
Exp R.T.: 6.215 min
Response: 0
Conc: N.D.



#28 AR-1254-3

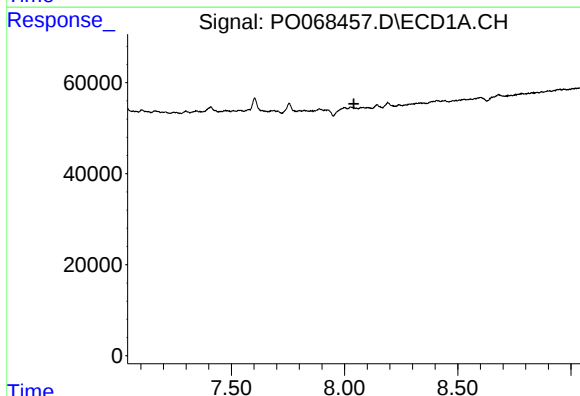
R.T.: 7.756 min
Delta R.T.: 0.010 min
Response: 31782
Conc: 16.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



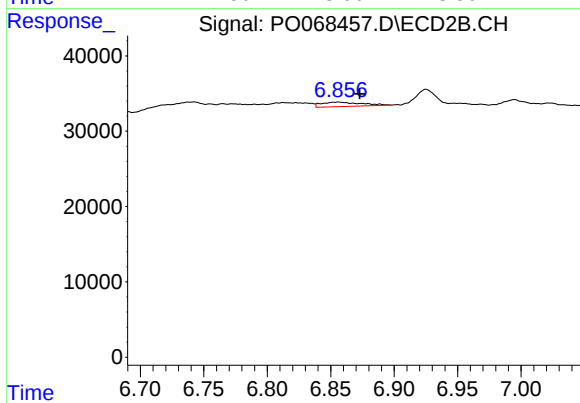
#28 AR-1254-3

R.T.: 6.651 min
Delta R.T.: 0.017 min
Response: 90843
Conc: 31.57 ng/ml



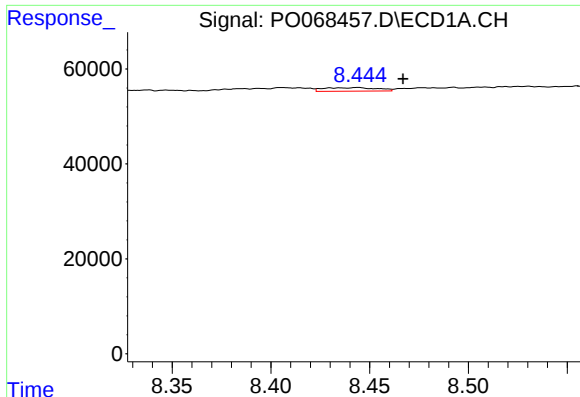
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.041 min
Response: 0
Conc: N.D.



#29 AR-1254-4

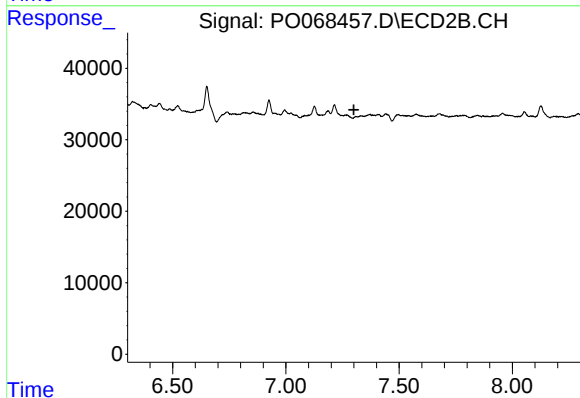
R.T.: 6.856 min
Delta R.T.: -0.017 min
Response: 12890
Conc: 6.68 ng/ml



#30 AR-1254-5

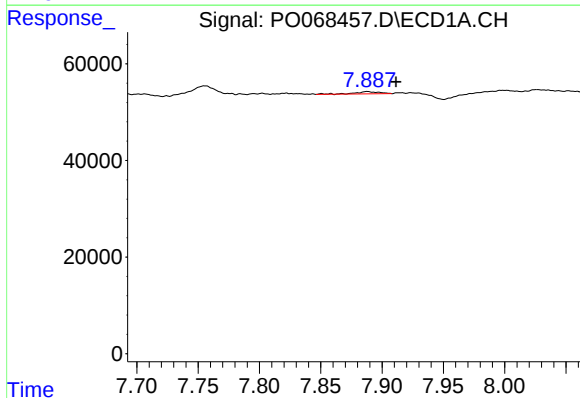
R.T.: 8.444 min
Delta R.T.: -0.023 min
Response: 13977
Conc: 8.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



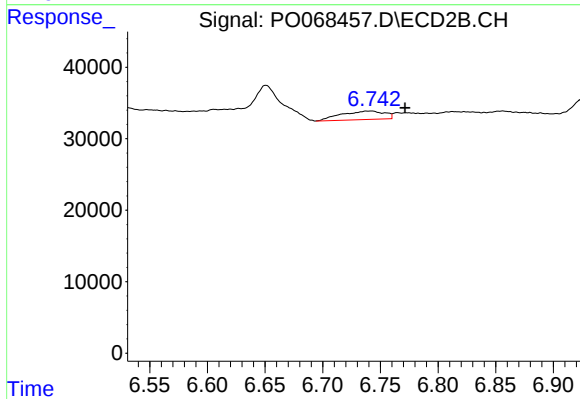
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.300 min
Response: 0
Conc: N.D.



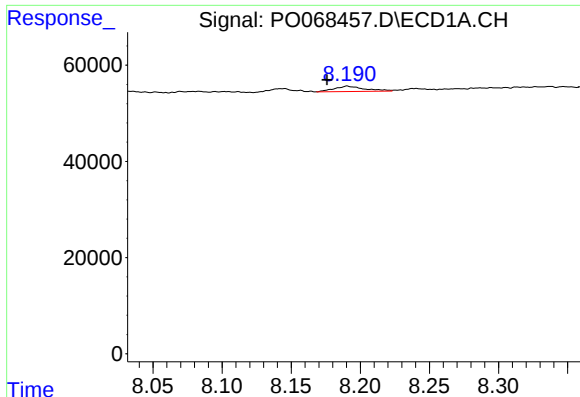
#31 AR-1260-1

R.T.: 7.888 min
Delta R.T.: -0.023 min
Response: 6536
Conc: 4.69 ng/ml



#31 AR-1260-1

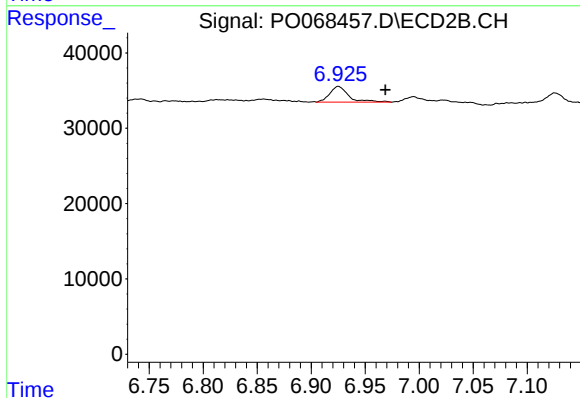
R.T.: 6.742 min
Delta R.T.: -0.029 min
Response: 31133
Conc: 16.22 ng/ml



#32 AR-1260-2

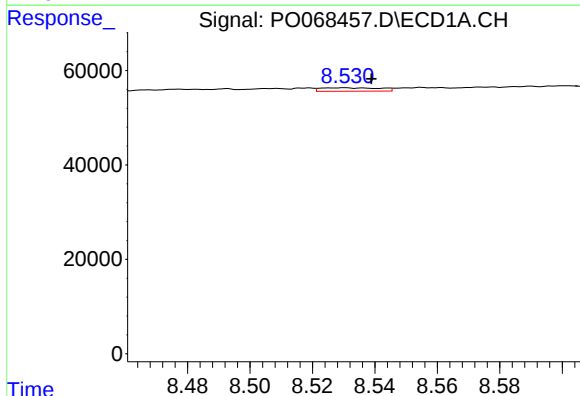
R.T.: 8.191 min
Delta R.T.: 0.015 min
Response: 17056
Conc: 9.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



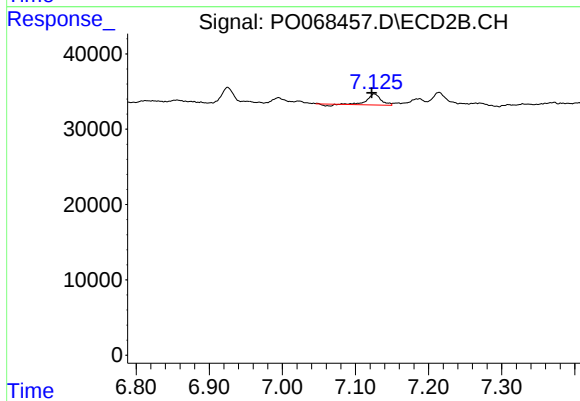
#32 AR-1260-2

R.T.: 6.925 min
Delta R.T.: -0.043 min
Response: 25516
Conc: 10.88 ng/ml



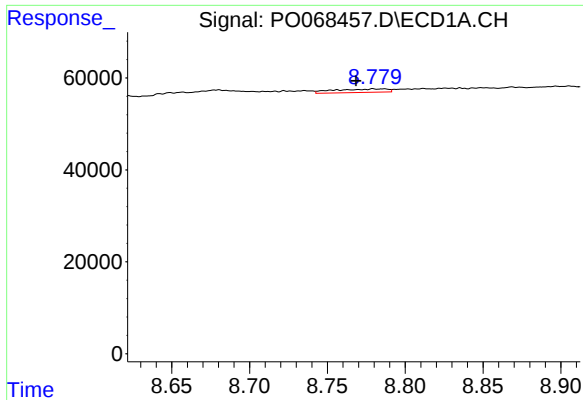
#33 AR-1260-3

R.T.: 8.530 min
Delta R.T.: -0.009 min
Response: 9673
Conc: 6.66 ng/ml



#33 AR-1260-3

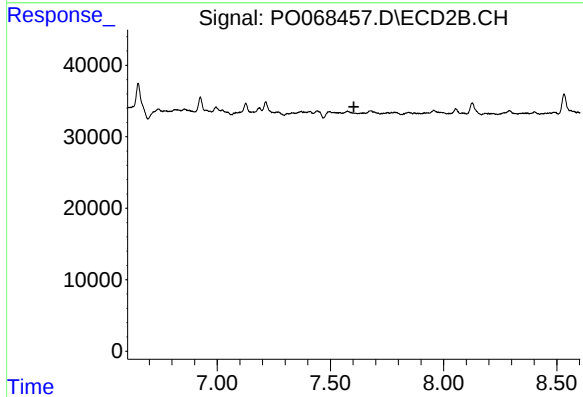
R.T.: 7.126 min
Delta R.T.: 0.003 min
Response: 17770
Conc: 8.15 ng/ml



#34 AR-1260-4

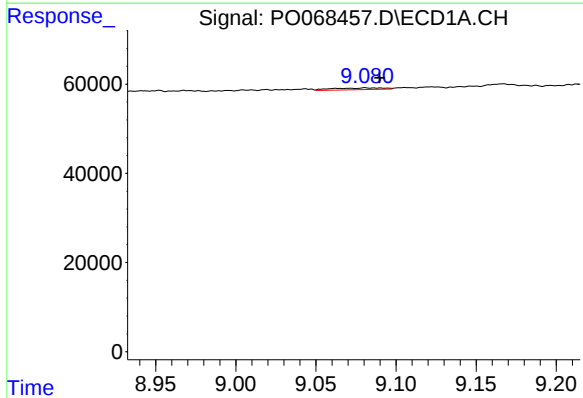
R.T.: 8.780 min
Delta R.T.: 0.011 min
Response: 18331
Conc: 11.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



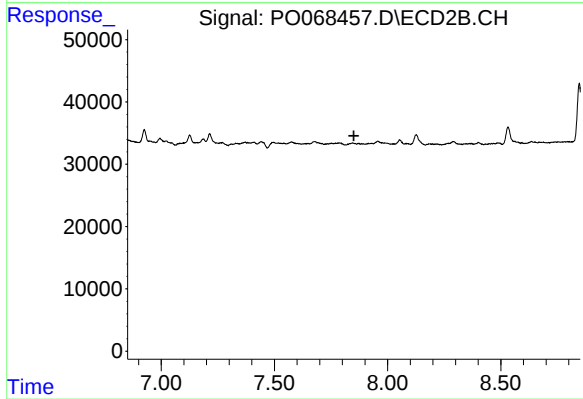
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.604 min
Response: 0
Conc: N.D.



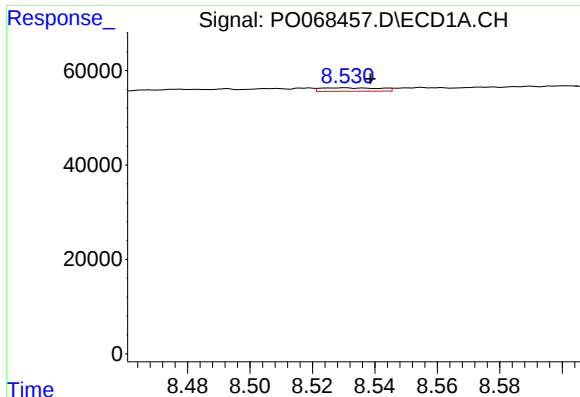
#35 AR-1260-5

R.T.: 9.081 min
Delta R.T.: -0.009 min
Response: 8594
Conc: 2.59 ng/ml



#35 AR-1260-5

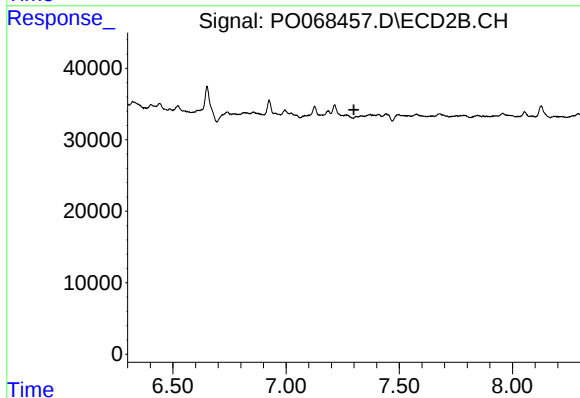
R.T.: 0.000 min
Exp R.T. : 7.851 min
Response: 0
Conc: N.D.



#36 AR-1262-1

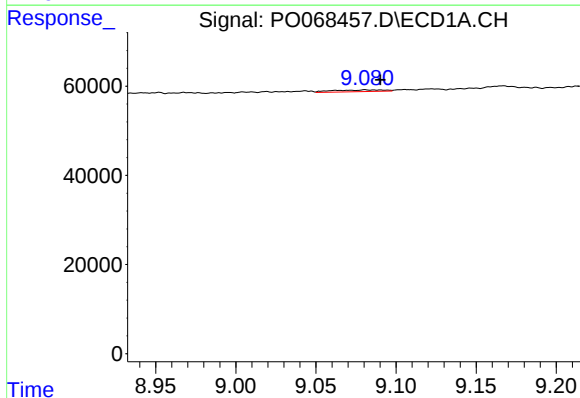
R.T.: 8.530 min
Delta R.T.: -0.008 min
Response: 9673
Conc: 4.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



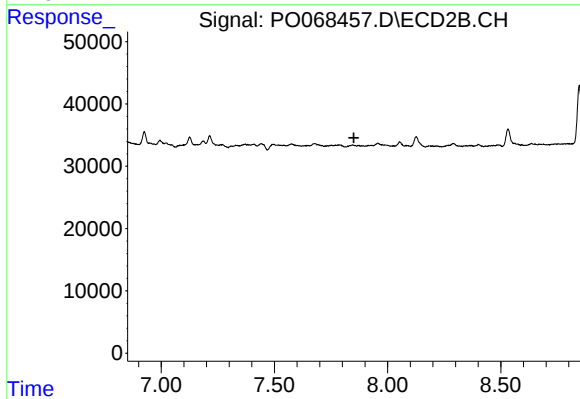
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.300 min
Response: 0
Conc: N.D.



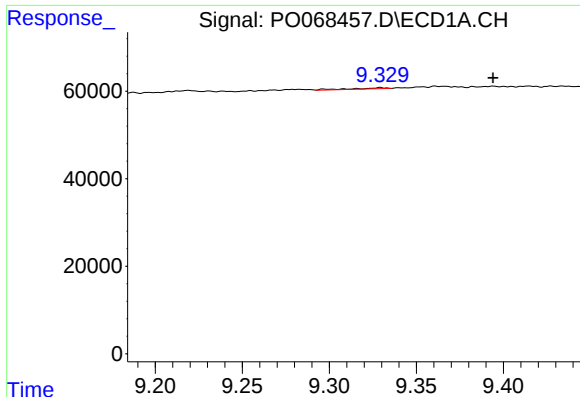
#37 AR-1262-2

R.T.: 9.081 min
Delta R.T.: -0.009 min
Response: 8594
Conc: 2.38 ng/ml



#37 AR-1262-2

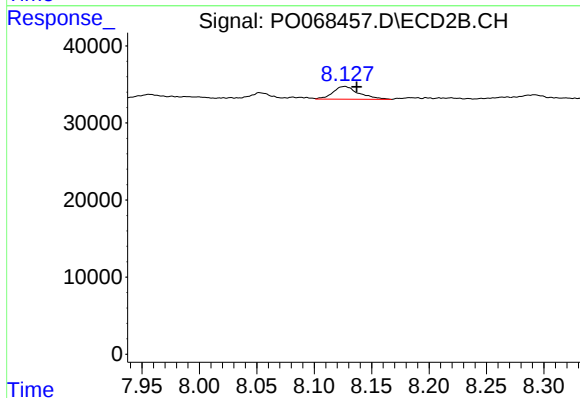
R.T.: 0.000 min
Exp R.T. : 7.851 min
Response: 0
Conc: N.D.



#38 AR-1262-3

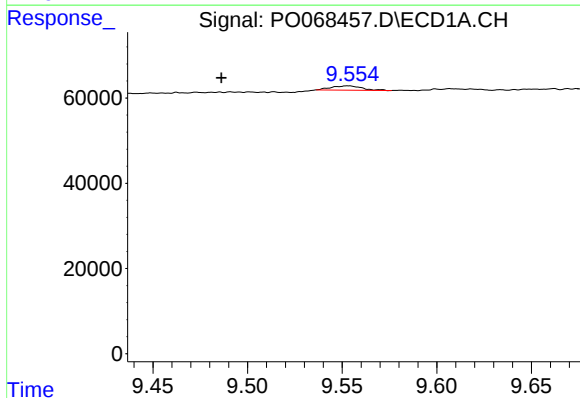
R.T.: 9.329 min
Delta R.T.: -0.065 min
Response: 3458
Conc: 1.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



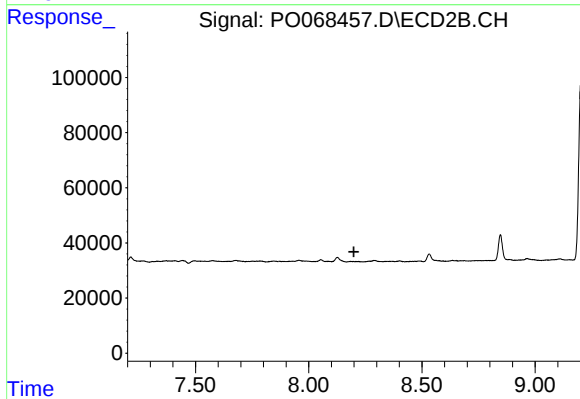
#38 AR-1262-3

R.T.: 8.126 min
Delta R.T.: -0.011 min
Response: 25803
Conc: 13.36 ng/ml



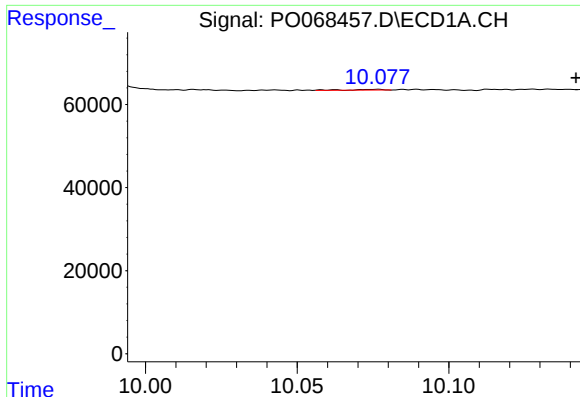
#39 AR-1262-4

R.T.: 9.553 min
Delta R.T.: 0.067 min
Response: 11549
Conc: 5.59 ng/ml



#39 AR-1262-4

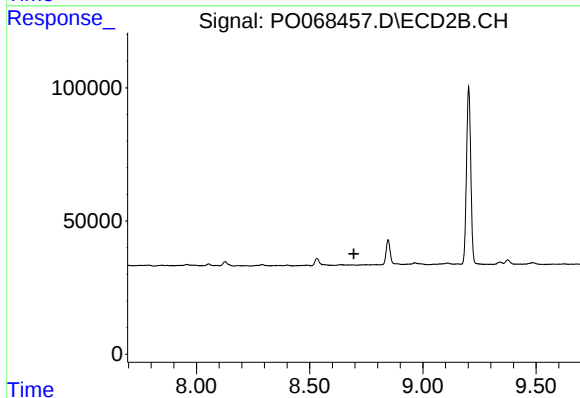
R.T.: 0.000 min
Exp R.T.: 8.200 min
Response: 0
Conc: N.D.



#40 AR-1262-5

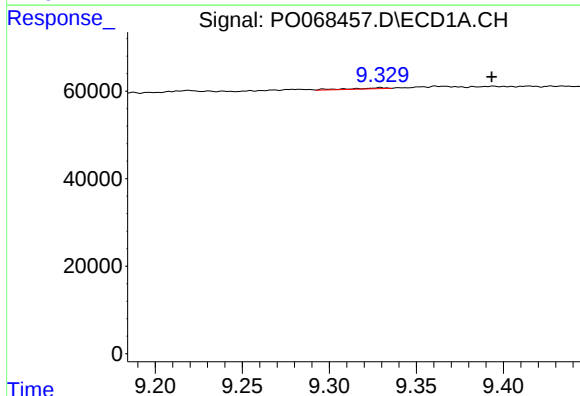
R.T.: 10.076 min
Delta R.T.: -0.066 min
Response: 1498
Conc: 0.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



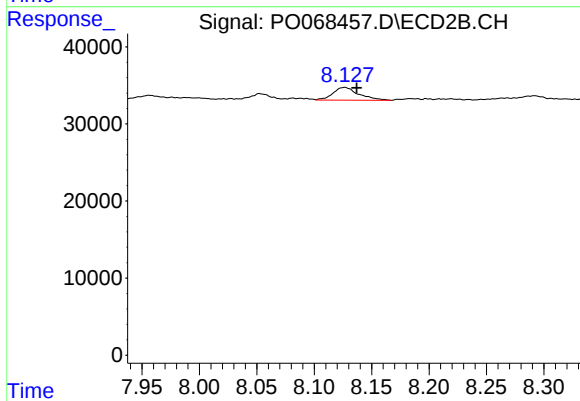
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.696 min
Response: 0
Conc: N.D.



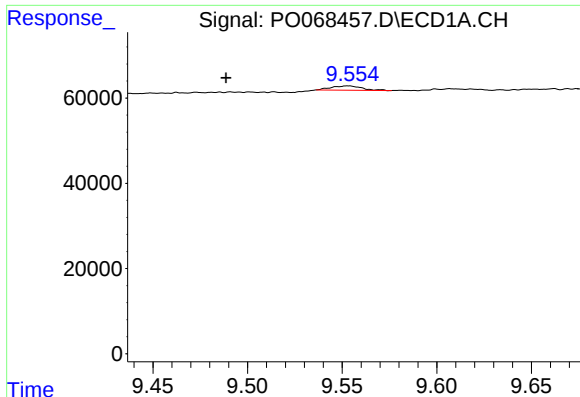
#41 AR-1268-1

R.T.: 9.329 min
Delta R.T.: -0.064 min
Response: 3458
Conc: 0.73 ng/ml



#41 AR-1268-1

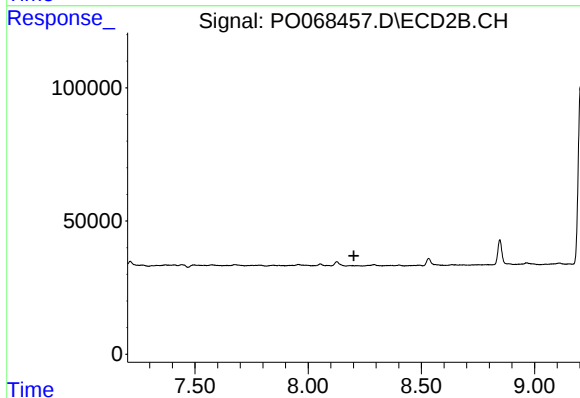
R.T.: 8.126 min
Delta R.T.: -0.011 min
Response: 25803
Conc: 4.59 ng/ml



#42 AR-1268-2

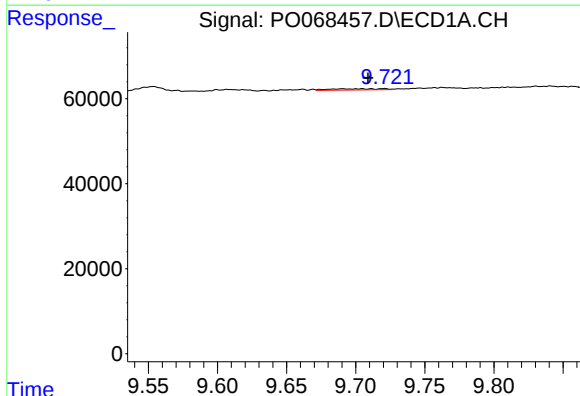
R.T.: 9.553 min
Delta R.T.: 0.065 min
Response: 11549
Conc: 2.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



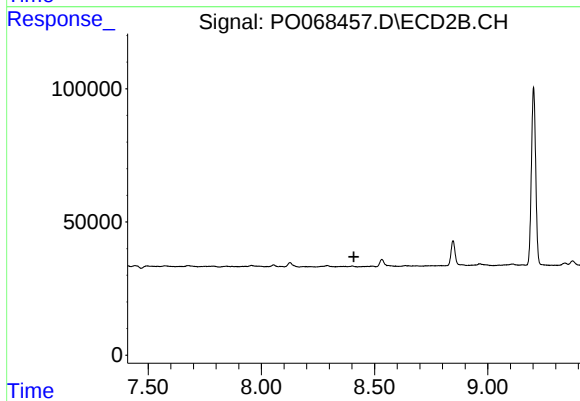
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.202 min
Response: 0
Conc: N.D.



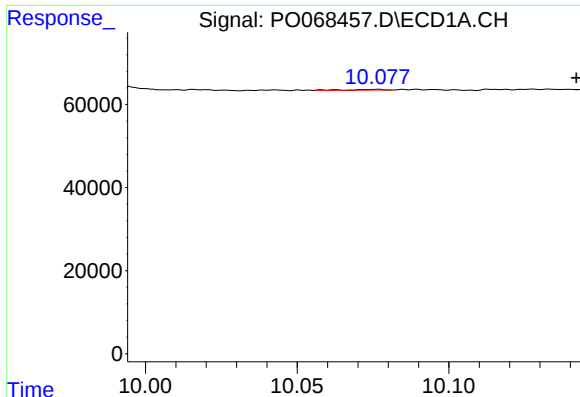
#43 AR-1268-3

R.T.: 9.721 min
Delta R.T.: 0.012 min
Response: 7289
Conc: 1.84 ng/ml



#43 AR-1268-3

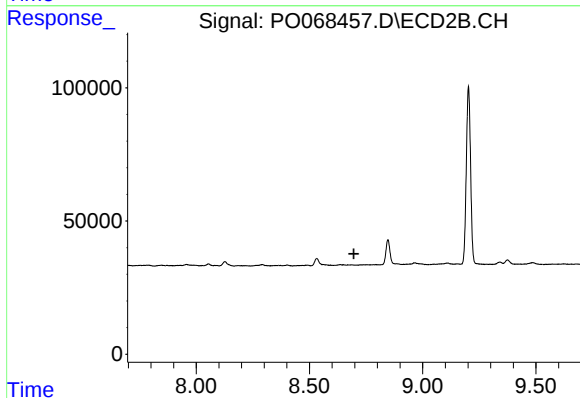
R.T.: 0.000 min
Exp R.T. : 8.409 min
Response: 0
Conc: N.D.



#44 AR-1268-4

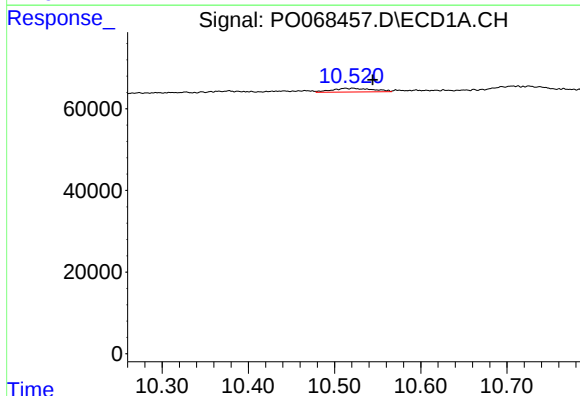
R.T.: 10.076 min
Delta R.T.: -0.066 min
Response: 1498
Conc: 0.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



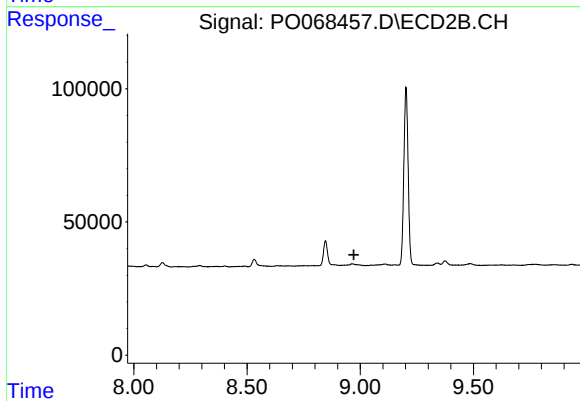
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.696 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.521 min
Delta R.T.: -0.023 min
Response: 29938
Conc: 2.31 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.972 min
Response: 0
Conc: N.D.