

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031120\
 Data File : P0067140.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2020 23:04
 Operator : DD\AJ
 Sample : L1873-03
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 07:55:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 11 15:01:31 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...	4.111	3.397	611986	798152	19.578	20.397
2)	SA Decachlor...	9.571	8.272	722745	1046423	19.897	21.491
Target Compounds							
3)	L1 AR-1016-1	5.193	0.000	64019	0	54.480	N.D. #
7)	L1 AR-1016-5	5.663	4.953	36808	-1214	42.818	N.D. #
9)	L2 AR-1221-2	4.410	3.690	10844	15819	46.454	51.688
10)	L2 AR-1221-3	4.410	3.803	10844	9314	14.154	9.301 #
11)	L3 AR-1232-1	4.410	3.803	10844	9314	19.341	12.368 #
12)	L3 AR-1232-2	4.950	0.000	90375	0	303.393	N.D. #
15)	L3 AR-1232-5	5.591	4.953	15907	-1214	75.026	N.D. #
16)	L4 AR-1242-1	5.193	0.000	64019	0	87.482	N.D. #
20)	L4 AR-1242-5	6.181	0.000	129799	0	191.136	N.D. #
21)	L5 AR-1248-1	5.193	0.000	64019	0	113.996	N.D. #
22)	L5 AR-1248-2	5.591	0.000	15907	0	20.783	N.D. #
23)	L5 AR-1248-3	5.663	0.000	36808	0	40.210	N.D. #
24)	L5 AR-1248-4	6.094	4.953	71787	-1214	62.404	N.D. #
25)	L5 AR-1248-5	6.181	0.000	129799	0	114.137	N.D. #
26)	L6 AR-1254-1	6.094	0.000	71787	0	60.106	N.D. #
27)	L6 AR-1254-2	6.312	0.000	167434	0	87.102	N.D. #
28)	L6 AR-1254-3	6.688	5.775	155511	34983	77.199	11.625 #
29)	L6 AR-1254-4	6.957	6.000	13488	33097	7.922	18.316 #
30)	L6 AR-1254-5	7.367	6.410	46960	46306	26.659	16.310 #
31)	L7 AR-1260-1	6.835	5.901	127460	58237	71.842	24.277 #
32)	L7 AR-1260-2	7.093	6.088	59116	82821	22.627	27.447
33)	L7 AR-1260-3	7.445	6.238	30550	49119	13.882	17.676 #
34)	L7 AR-1260-4	7.669	6.703	30175	28258	14.779	11.513
35)	L7 AR-1260-5	7.973	6.946	100085	76241	20.882	13.059 #
36)	L8 AR-1262-1	7.445	6.410	30550	46306	11.450	32.451 #
37)	L8 AR-1262-2	7.973	6.946	100085	76241	23.008	14.775 #
38)	L8 AR-1262-3	8.269	7.225	32319	40257	11.573	18.791 #
39)	L8 AR-1262-4	8.337	7.288	17170	64461	8.115	16.273 #
40)	L8 AR-1262-5	8.924	7.781	15127	24751	10.780	13.384
41)	L9 AR-1268-1	8.269	7.225	32319	40257	5.606	6.114
42)	L9 AR-1268-2	8.337	7.288	17170	64461	3.511	10.598 #
43)	L9 AR-1268-3	8.507	7.490	11604	24225	2.767	4.800 #
44)	L9 AR-1268-4	8.924	7.781	15127	24751	8.962	10.934
45)	L9 AR-1268-5	9.285	8.049	11995	14623	0.956	0.905

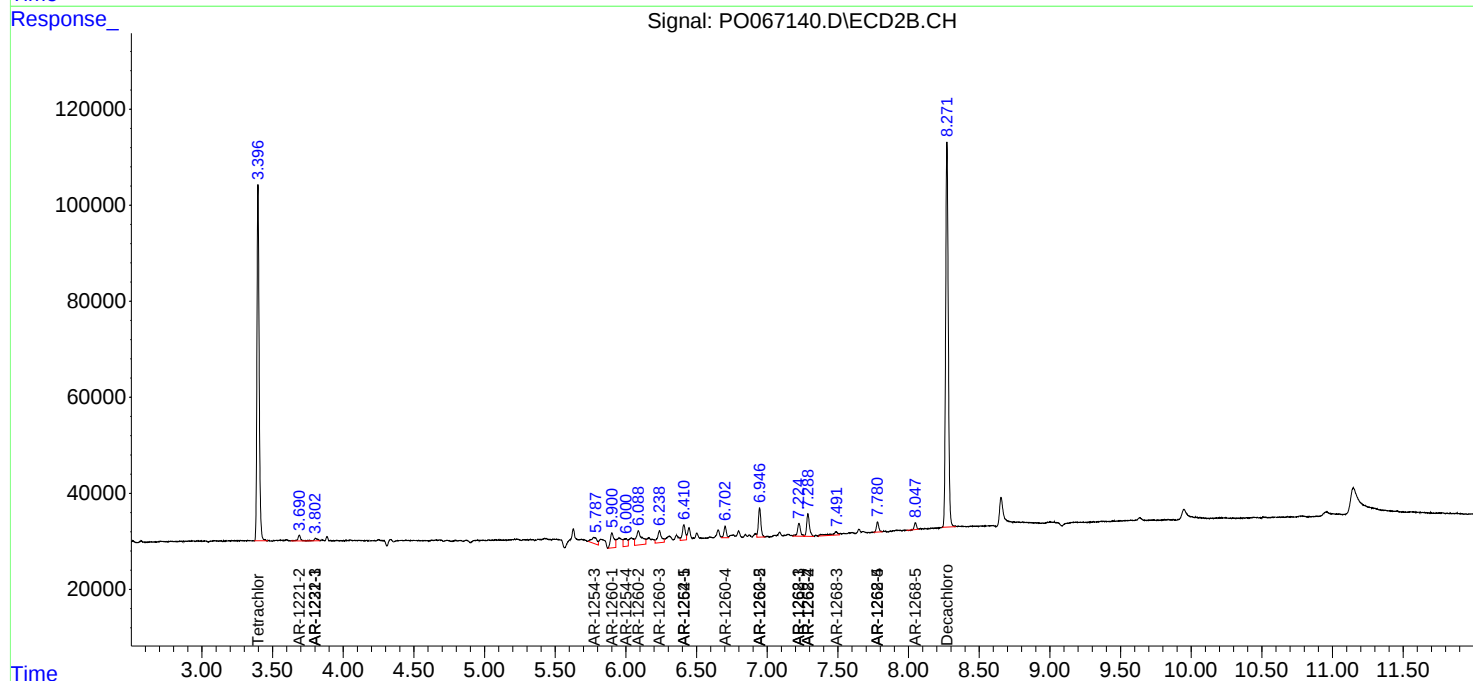
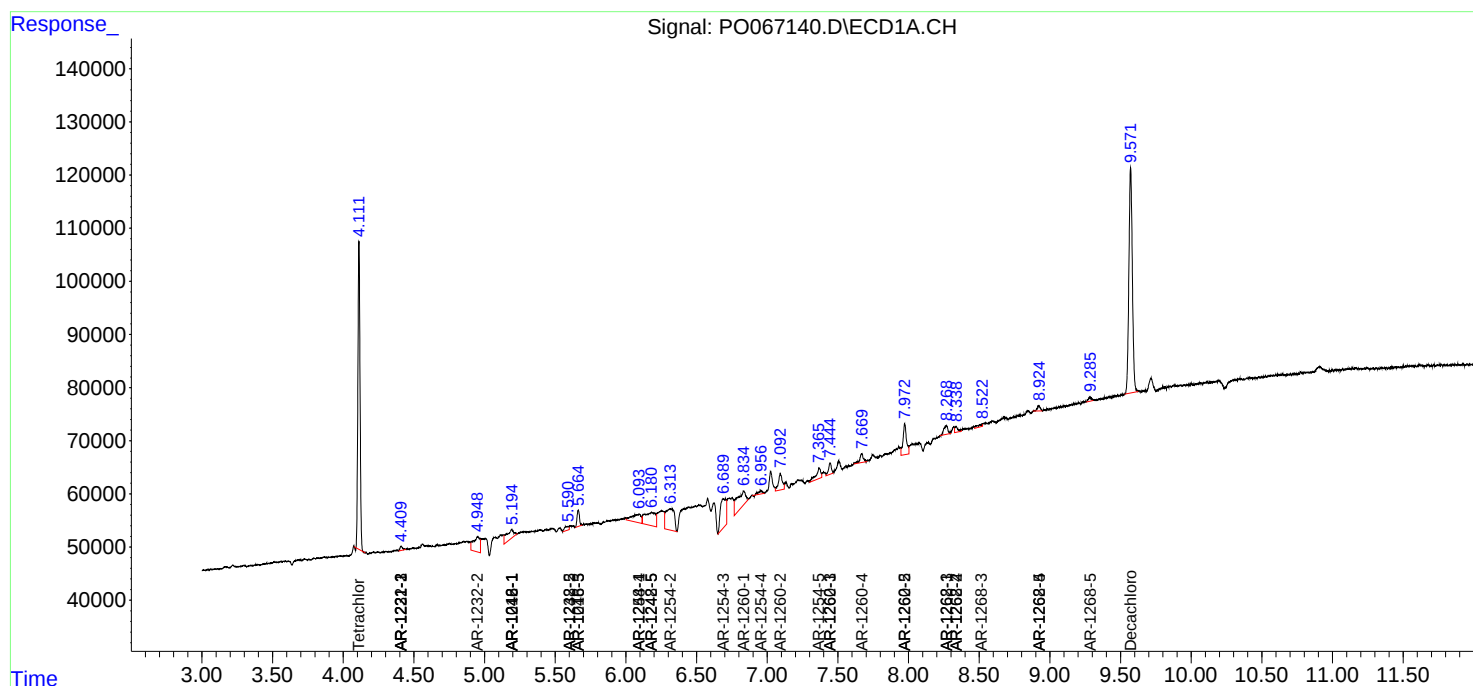
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

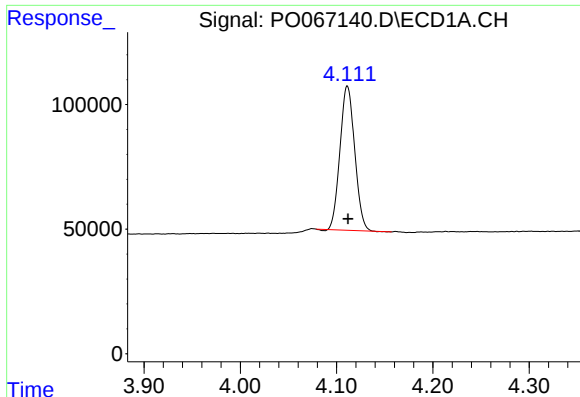
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031120\
Data File : PO067140.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2020 23:04
Operator : DD\AJ
Sample : L1873-03
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
TP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 07:55:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 11 15:01:31 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

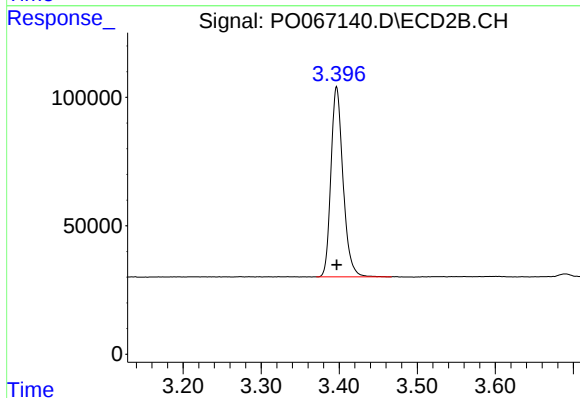




#1 Tetrachloro-m-xylene

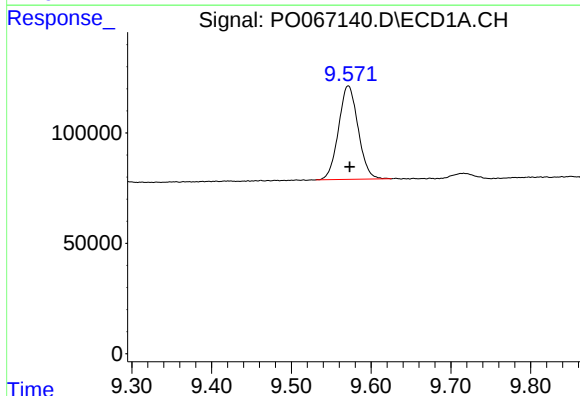
R.T.: 4.111 min
Delta R.T.: 0.000 min
Response: 611986
Conc: 19.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



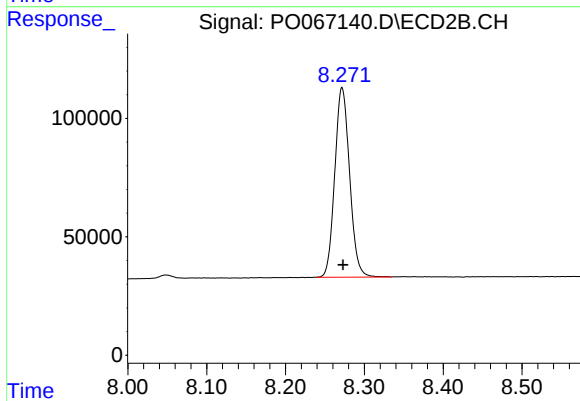
#1 Tetrachloro-m-xylene

R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 798152
Conc: 20.40 ng/ml



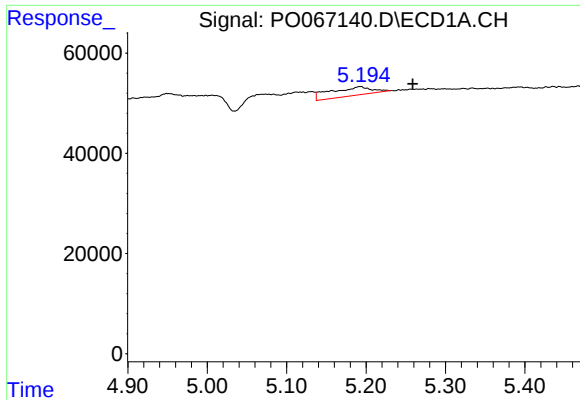
#2 Decachlorobiphenyl

R.T.: 9.571 min
Delta R.T.: -0.002 min
Response: 722745
Conc: 19.90 ng/ml



#2 Decachlorobiphenyl

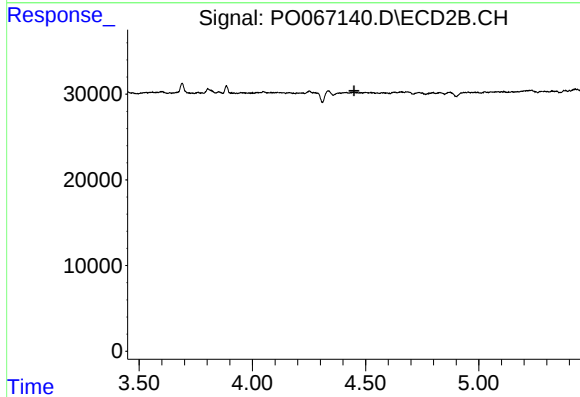
R.T.: 8.272 min
Delta R.T.: -0.001 min
Response: 1046423
Conc: 21.49 ng/ml



#3 AR-1016-1

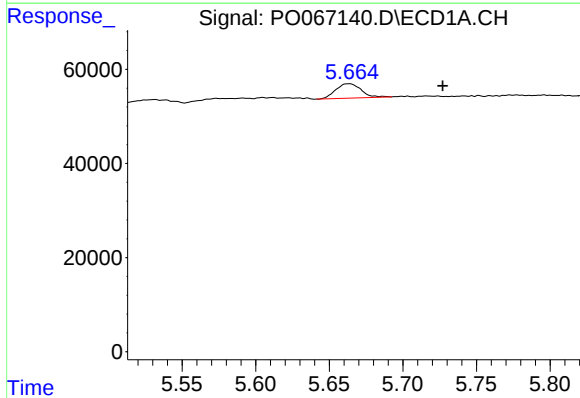
R.T.: 5.193 min
Delta R.T.: -0.066 min
Response: 64019
Conc: 54.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



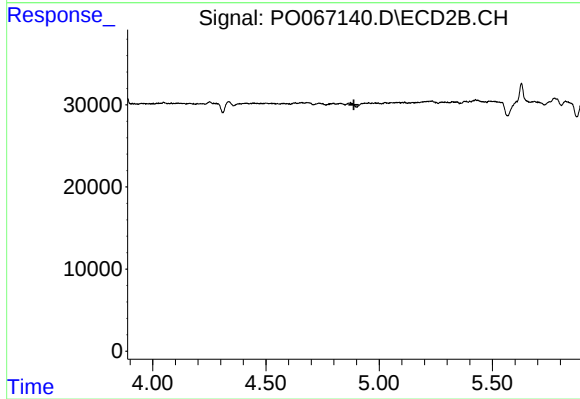
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



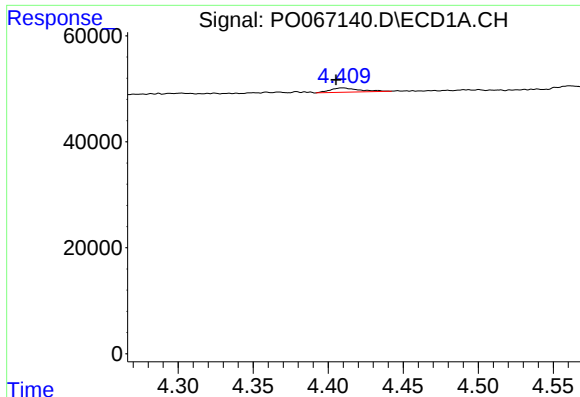
#7 AR-1016-5

R.T.: 5.663 min
Delta R.T.: -0.064 min
Response: 36808
Conc: 42.82 ng/ml



#7 AR-1016-5

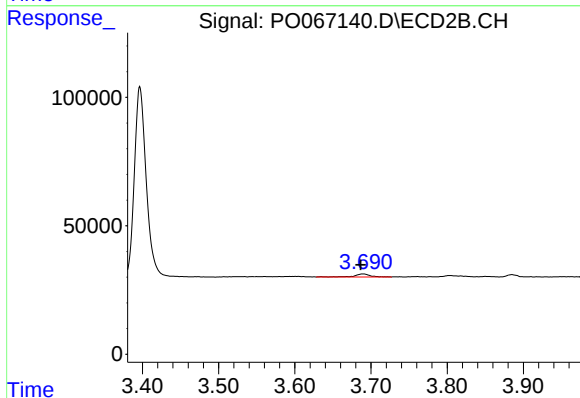
R.T.: 4.953 min
Delta R.T.: 0.065 min
Response: -1214
Conc: N.D.



#9 AR-1221-2

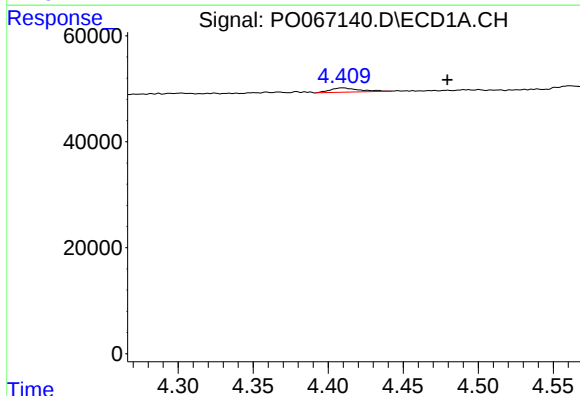
R.T.: 4.410 min
Delta R.T.: 0.005 min
Response: 10844
Conc: 46.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



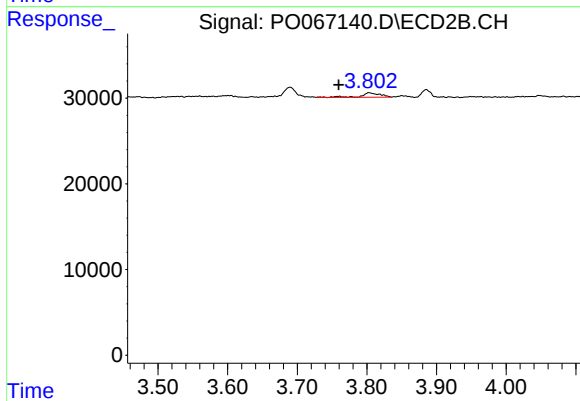
#9 AR-1221-2

R.T.: 3.690 min
Delta R.T.: 0.003 min
Response: 15819
Conc: 51.69 ng/ml



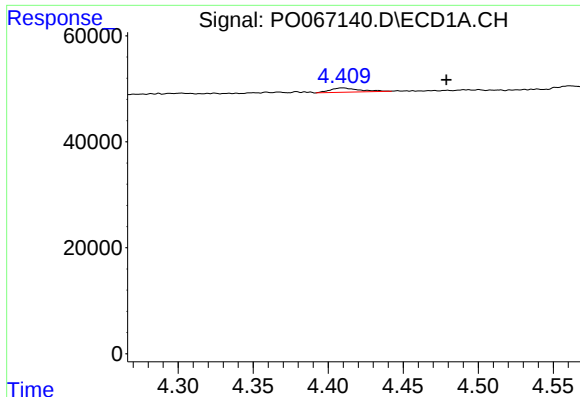
#10 AR-1221-3

R.T.: 4.410 min
Delta R.T.: -0.070 min
Response: 10844
Conc: 14.15 ng/ml



#10 AR-1221-3

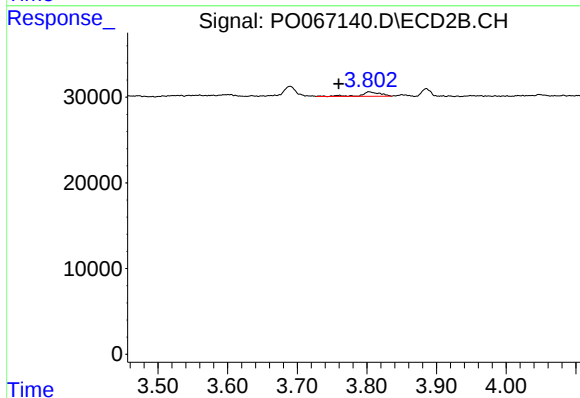
R.T.: 3.803 min
Delta R.T.: 0.044 min
Response: 9314
Conc: 9.30 ng/ml



#11 AR-1232-1

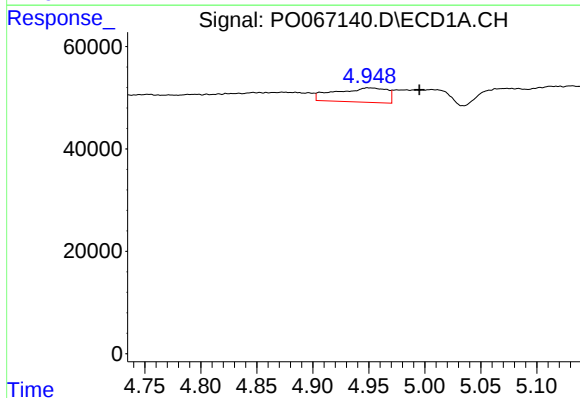
R.T.: 4.410 min
Delta R.T.: -0.069 min
Response: 10844
Conc: 19.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



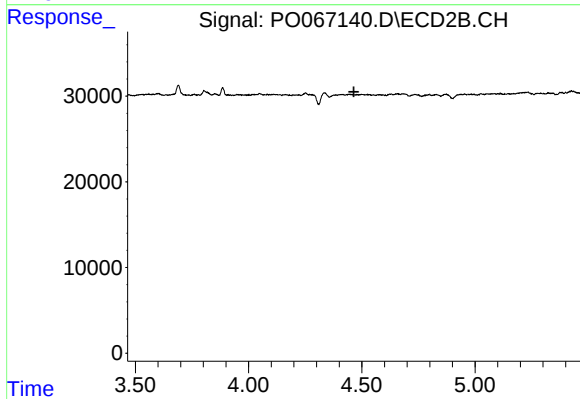
#11 AR-1232-1

R.T.: 3.803 min
Delta R.T.: 0.044 min
Response: 9314
Conc: 12.37 ng/ml



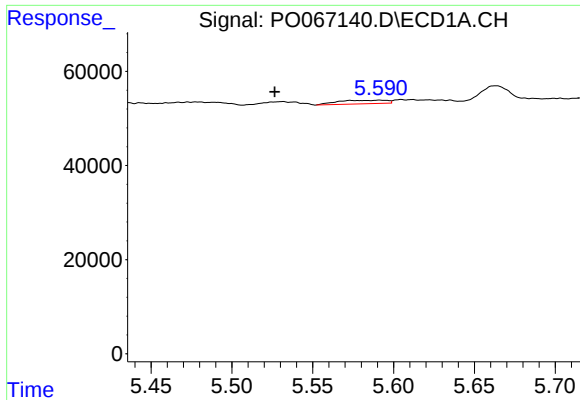
#12 AR-1232-2

R.T.: 4.950 min
Delta R.T.: -0.046 min
Response: 90375
Conc: 303.39 ng/ml



#12 AR-1232-2

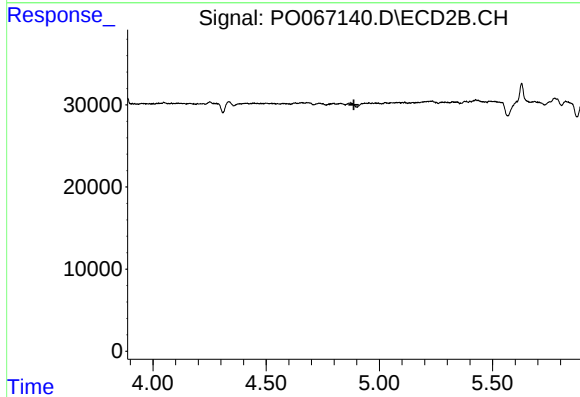
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.



#15 AR-1232-5

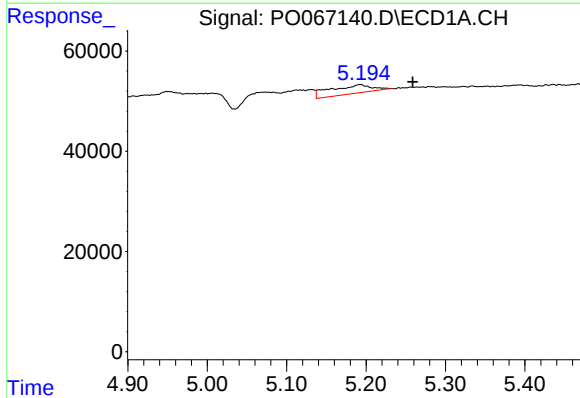
R.T.: 5.591 min
Delta R.T.: 0.065 min
Response: 15907
Conc: 75.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



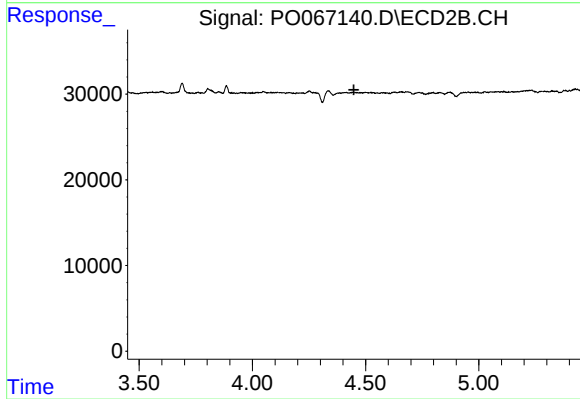
#15 AR-1232-5

R.T.: 4.953 min
Delta R.T.: 0.066 min
Response: -1214
Conc: N.D.



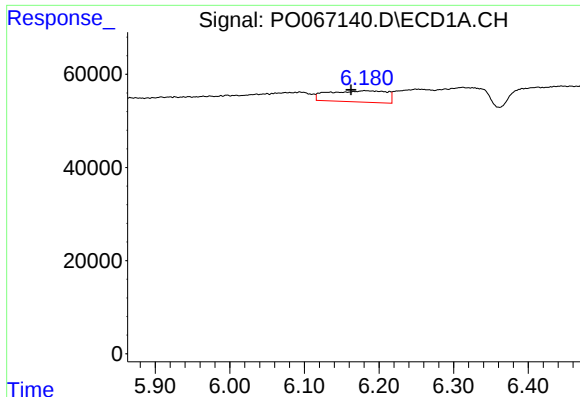
#16 AR-1242-1

R.T.: 5.193 min
Delta R.T.: -0.066 min
Response: 64019
Conc: 87.48 ng/ml



#16 AR-1242-1

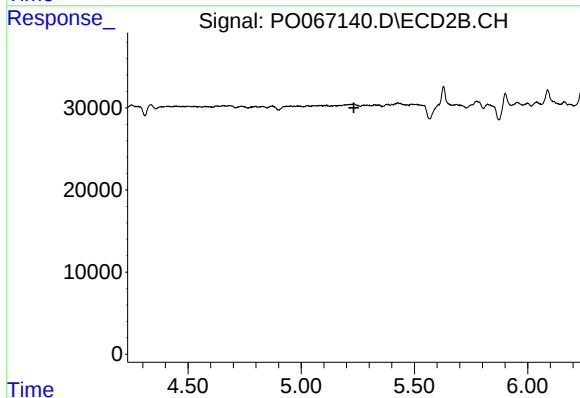
R.T.: 0.000 min
Exp R.T.: 4.448 min
Response: 0
Conc: N.D.



#20 AR-1242-5

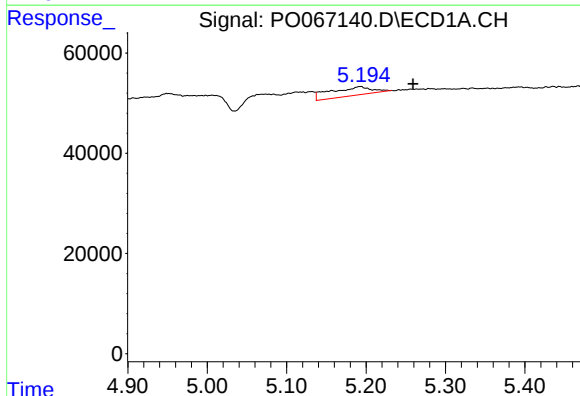
R.T.: 6.181 min
Delta R.T.: 0.018 min
Response: 129799
Conc: 191.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



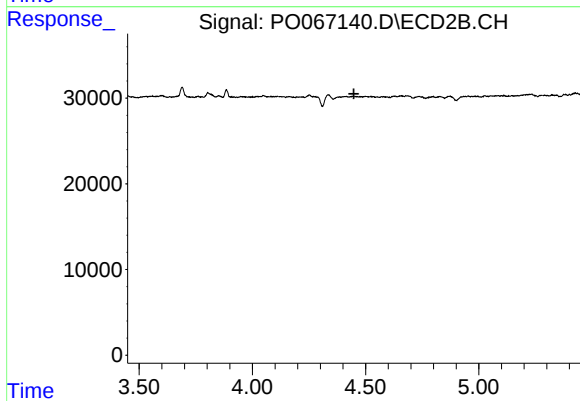
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



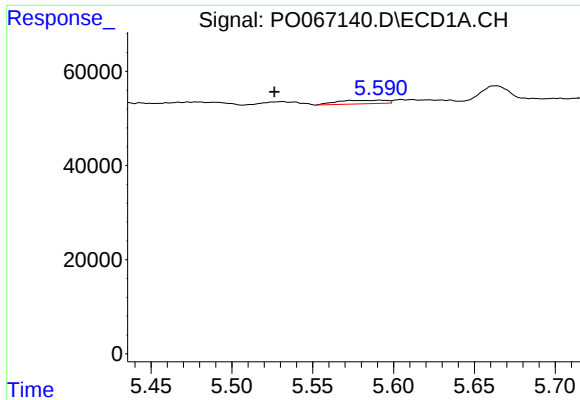
#21 AR-1248-1

R.T.: 5.193 min
Delta R.T.: -0.066 min
Response: 64019
Conc: 114.00 ng/ml



#21 AR-1248-1

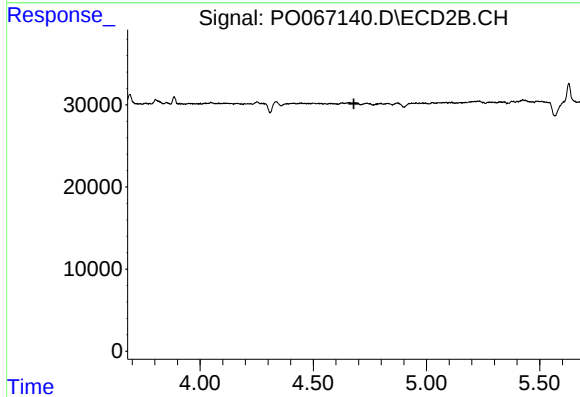
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#22 AR-1248-2

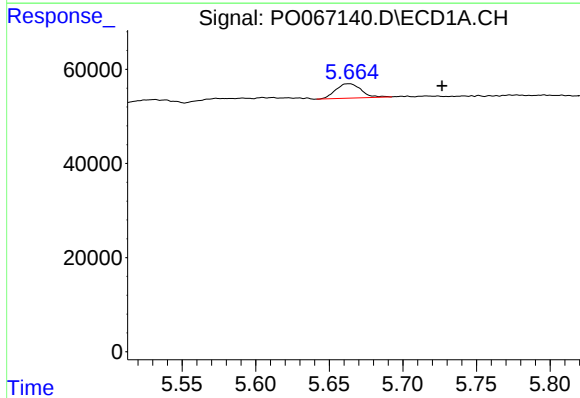
R.T.: 5.591 min
Delta R.T.: 0.065 min
Response: 15907
Conc: 20.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



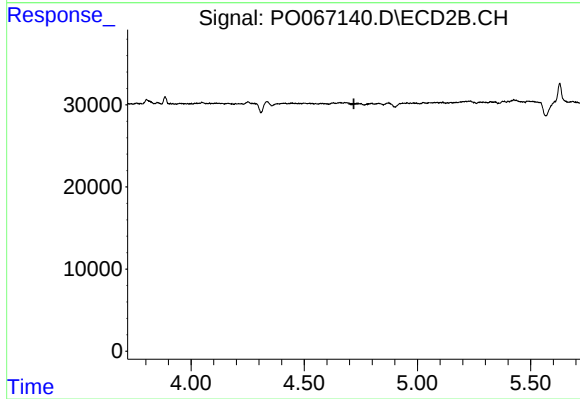
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.679 min
Response: 0
Conc: N.D.



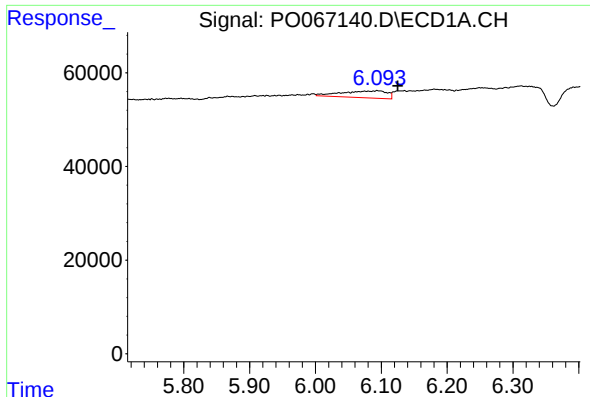
#23 AR-1248-3

R.T.: 5.663 min
Delta R.T.: -0.063 min
Response: 36808
Conc: 40.21 ng/ml



#23 AR-1248-3

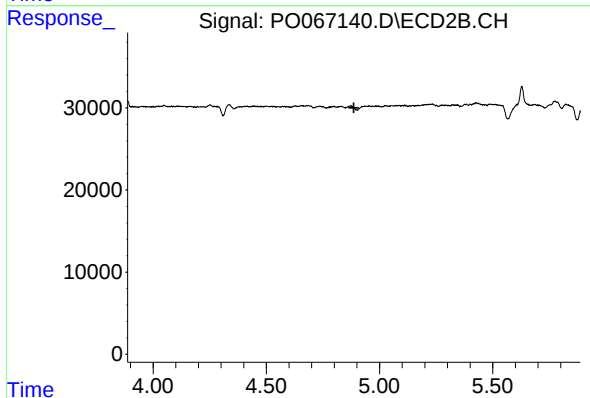
R.T.: 0.000 min
Exp R.T. : 4.719 min
Response: 0
Conc: N.D.



#24 AR-1248-4

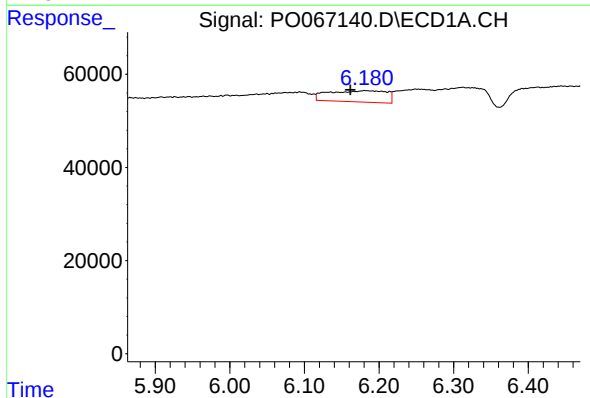
R.T.: 6.094 min
Delta R.T.: -0.031 min
Response: 71787
Conc: 62.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



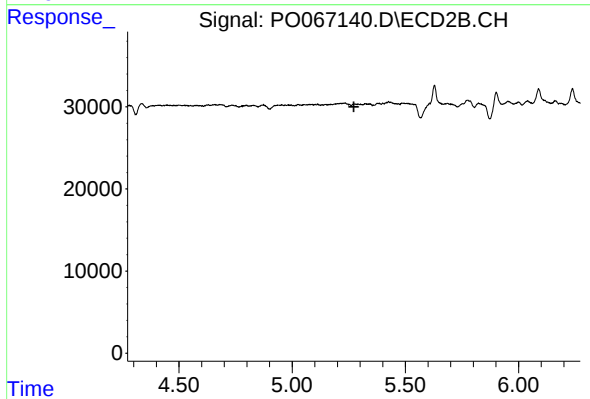
#24 AR-1248-4

R.T.: 4.953 min
Delta R.T.: 0.067 min
Response: -1214
Conc: N.D.



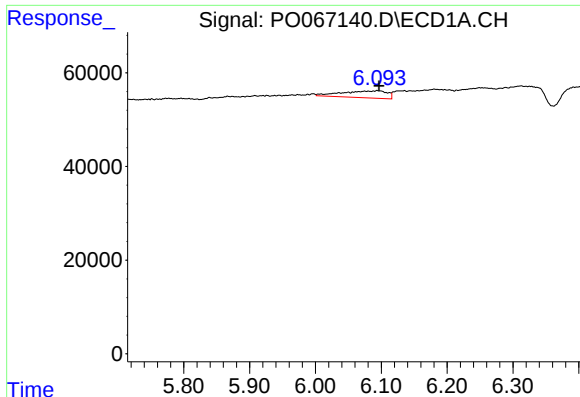
#25 AR-1248-5

R.T.: 6.181 min
Delta R.T.: 0.019 min
Response: 129799
Conc: 114.14 ng/ml



#25 AR-1248-5

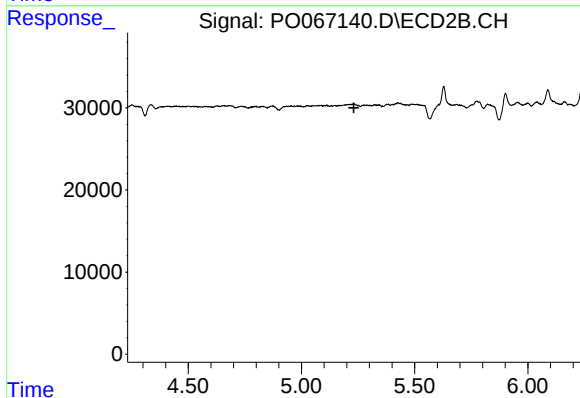
R.T.: 0.000 min
Exp R.T.: 5.273 min
Response: 0
Conc: N.D.



#26 AR-1254-1

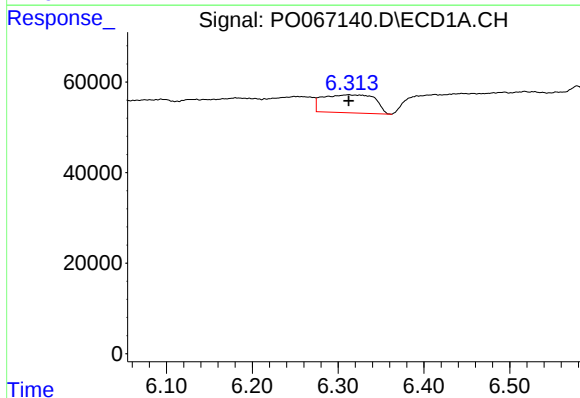
R.T.: 6.094 min
Delta R.T.: -0.003 min
Response: 71787
Conc: 60.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



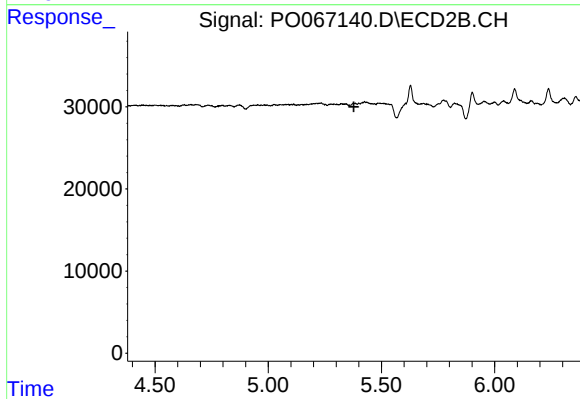
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



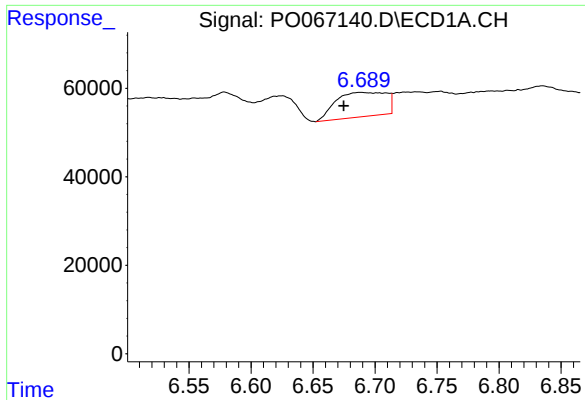
#27 AR-1254-2

R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 167434
Conc: 87.10 ng/ml



#27 AR-1254-2

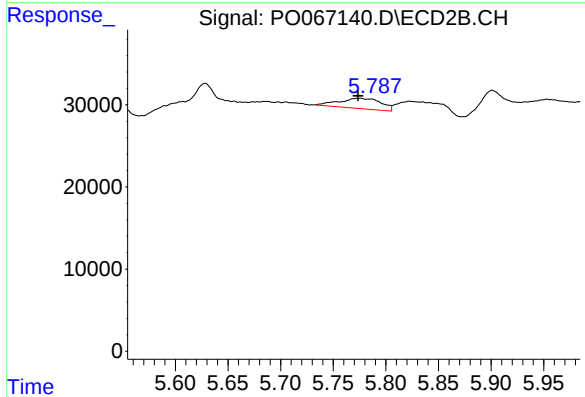
R.T.: 0.000 min
Exp R.T. : 5.378 min
Response: 0
Conc: N.D.



#28 AR-1254-3

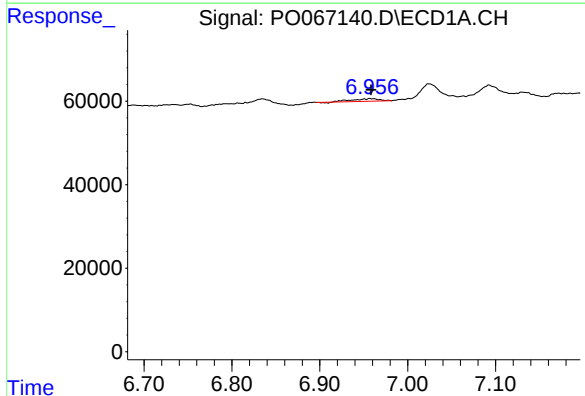
R.T.: 6.688 min
Delta R.T.: 0.014 min
Response: 155511
Conc: 77.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



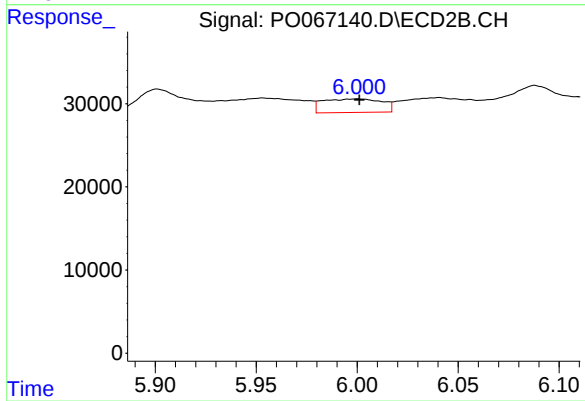
#28 AR-1254-3

R.T.: 5.775 min
Delta R.T.: 0.001 min
Response: 34983
Conc: 11.62 ng/ml



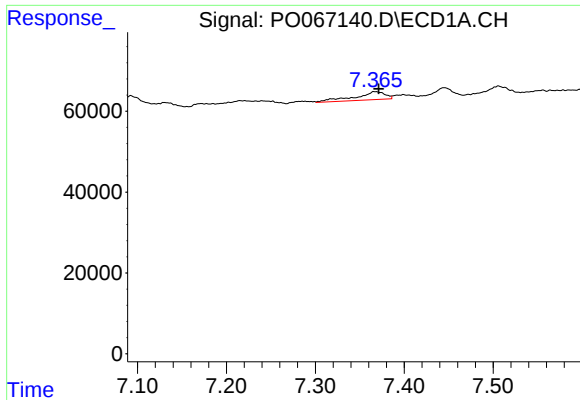
#29 AR-1254-4

R.T.: 6.957 min
Delta R.T.: 0.000 min
Response: 13488
Conc: 7.92 ng/ml



#29 AR-1254-4

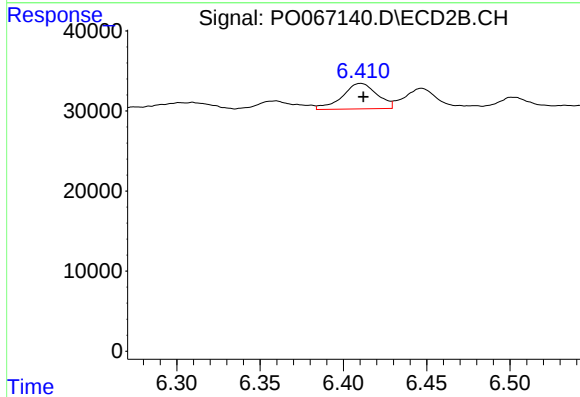
R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 33097
Conc: 18.32 ng/ml



#30 AR-1254-5

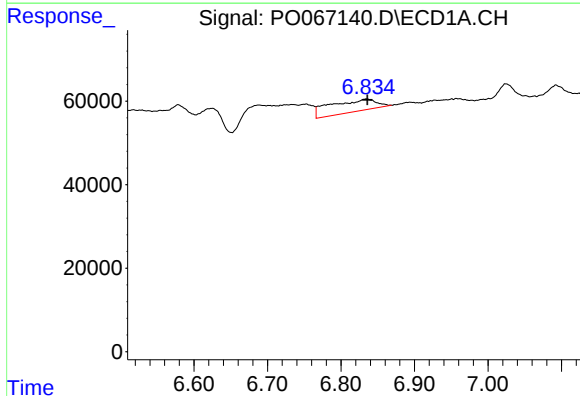
R.T.: 7.367 min
Delta R.T.: -0.004 min
Response: 46960
Conc: 26.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



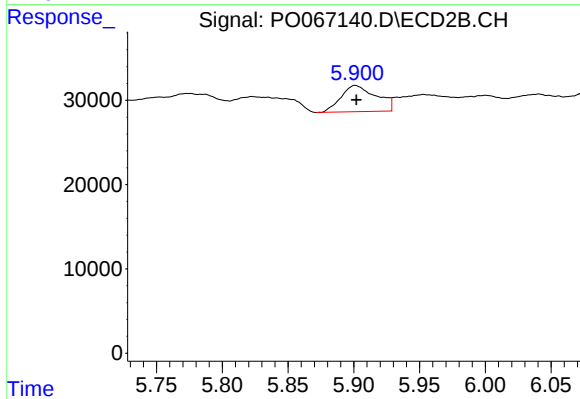
#30 AR-1254-5

R.T.: 6.410 min
Delta R.T.: -0.002 min
Response: 46306
Conc: 16.31 ng/ml



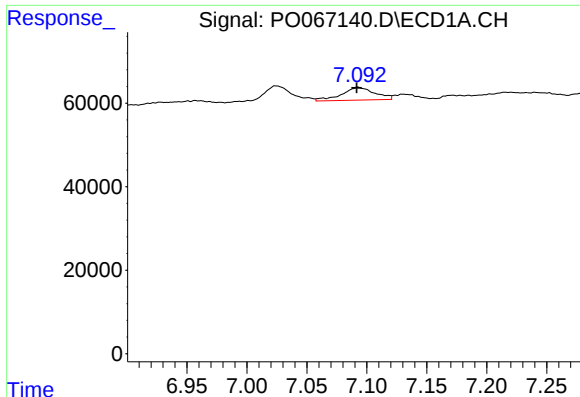
#31 AR-1260-1

R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 127460
Conc: 71.84 ng/ml



#31 AR-1260-1

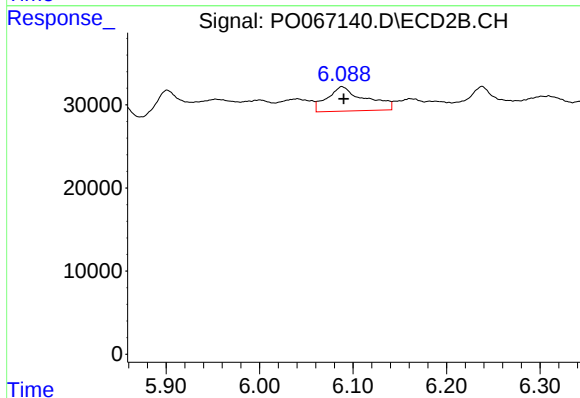
R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 58237
Conc: 24.28 ng/ml



#32 AR-1260-2

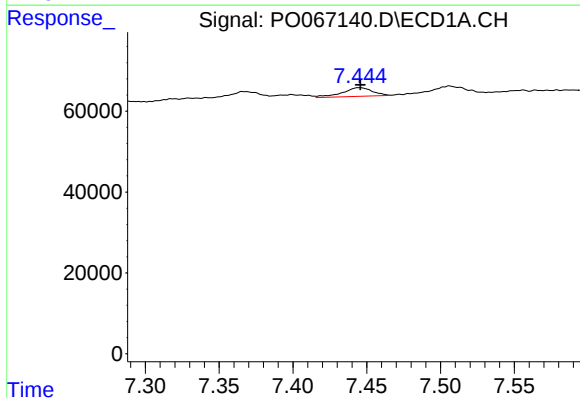
R.T.: 7.093 min
Delta R.T.: 0.001 min
Response: 59116
Conc: 22.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



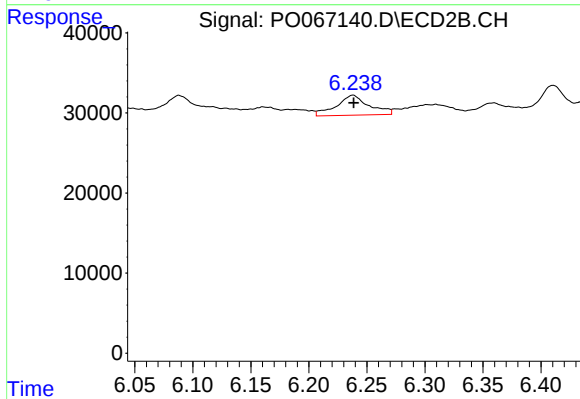
#32 AR-1260-2

R.T.: 6.088 min
Delta R.T.: -0.002 min
Response: 82821
Conc: 27.45 ng/ml



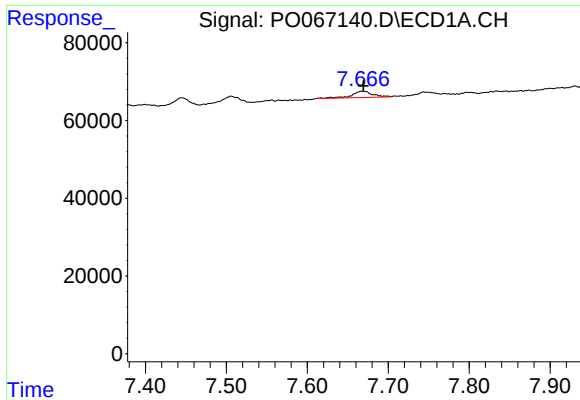
#33 AR-1260-3

R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 30550
Conc: 13.88 ng/ml



#33 AR-1260-3

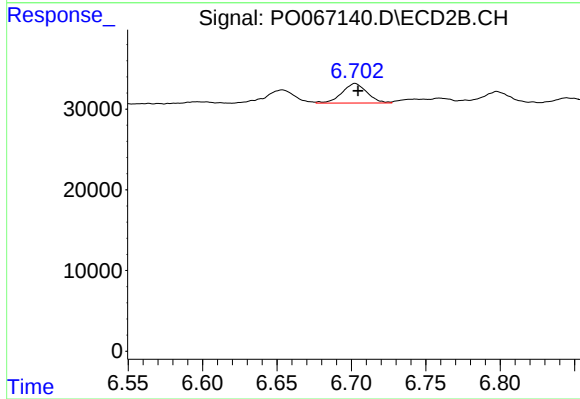
R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 49119
Conc: 17.68 ng/ml



#34 AR-1260-4

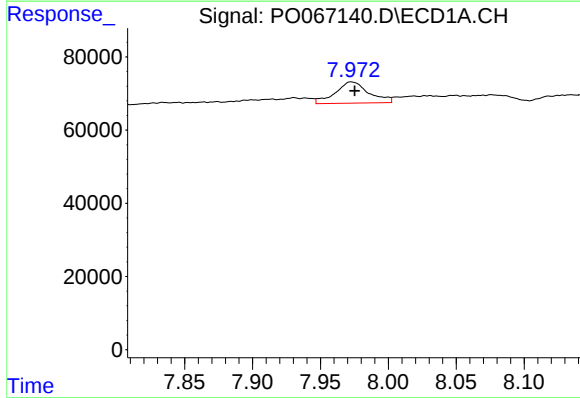
R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 30175
Conc: 14.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



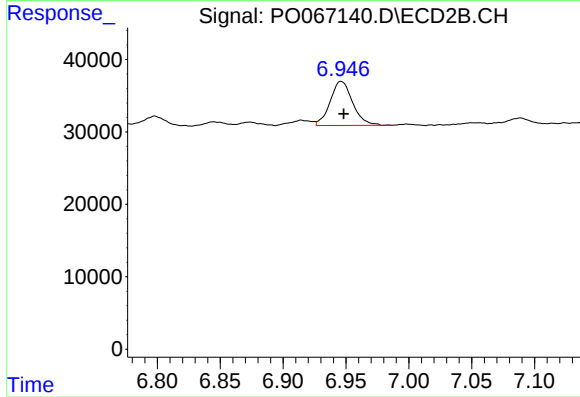
#34 AR-1260-4

R.T.: 6.703 min
Delta R.T.: -0.002 min
Response: 28258
Conc: 11.51 ng/ml



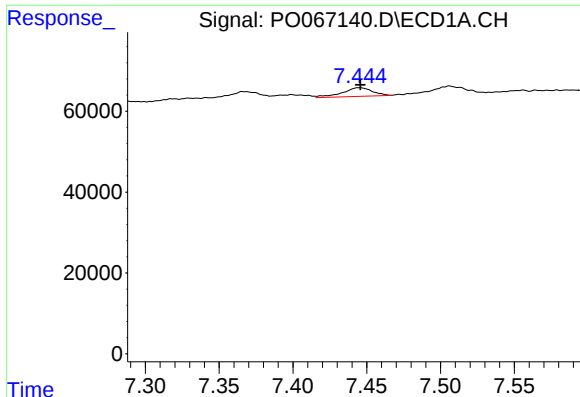
#35 AR-1260-5

R.T.: 7.973 min
Delta R.T.: -0.002 min
Response: 100085
Conc: 20.88 ng/ml



#35 AR-1260-5

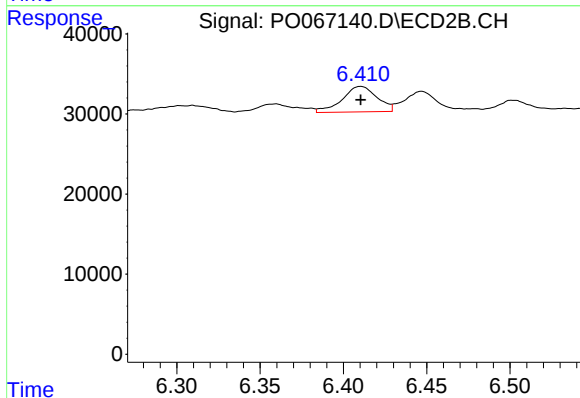
R.T.: 6.946 min
Delta R.T.: -0.002 min
Response: 76241
Conc: 13.06 ng/ml



#36 AR-1262-1

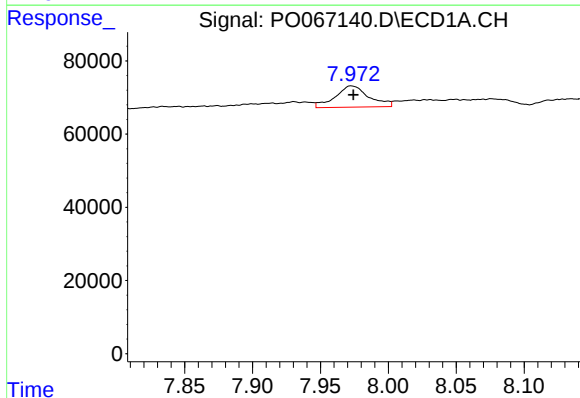
R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 30550
Conc: 11.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



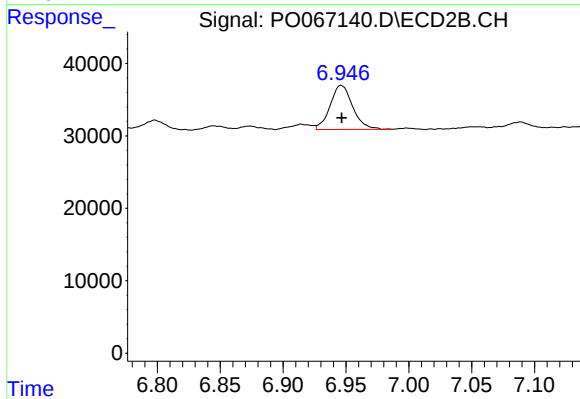
#36 AR-1262-1

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 46306
Conc: 32.45 ng/ml



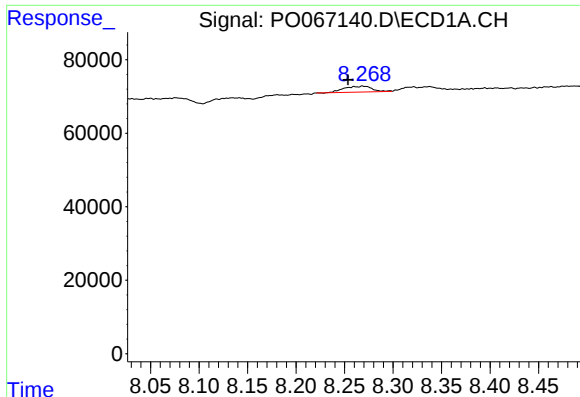
#37 AR-1262-2

R.T.: 7.973 min
Delta R.T.: -0.001 min
Response: 100085
Conc: 23.01 ng/ml



#37 AR-1262-2

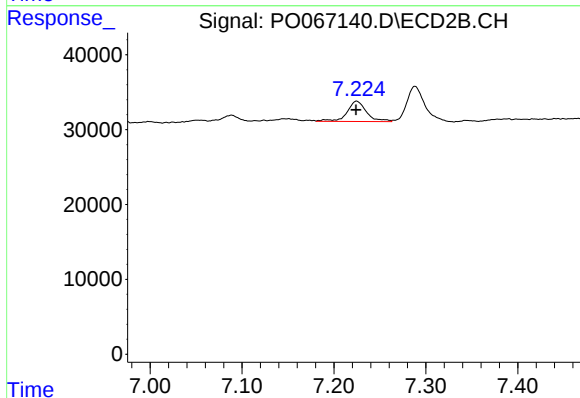
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 76241
Conc: 14.77 ng/ml



#38 AR-1262-3

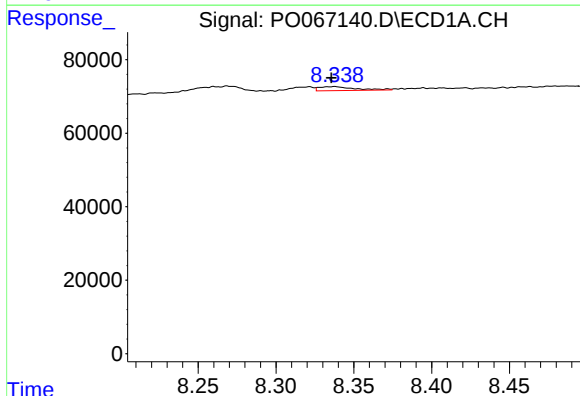
R.T.: 8.269 min
Delta R.T.: 0.015 min
Response: 32319
Conc: 11.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



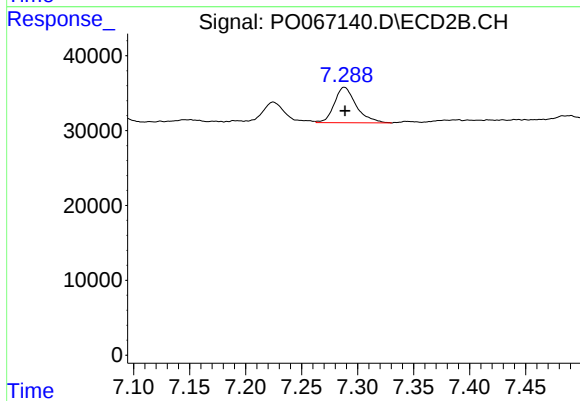
#38 AR-1262-3

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 40257
Conc: 18.79 ng/ml



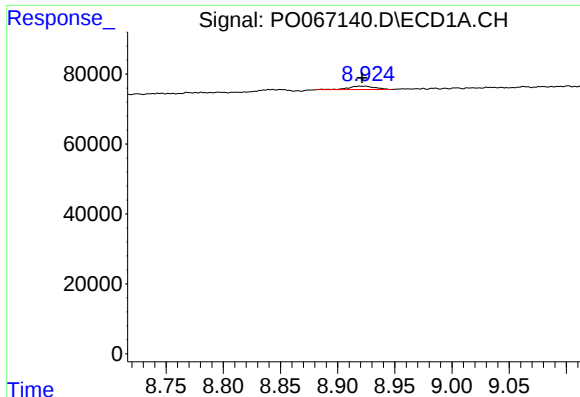
#39 AR-1262-4

R.T.: 8.337 min
Delta R.T.: 0.002 min
Response: 17170
Conc: 8.12 ng/ml



#39 AR-1262-4

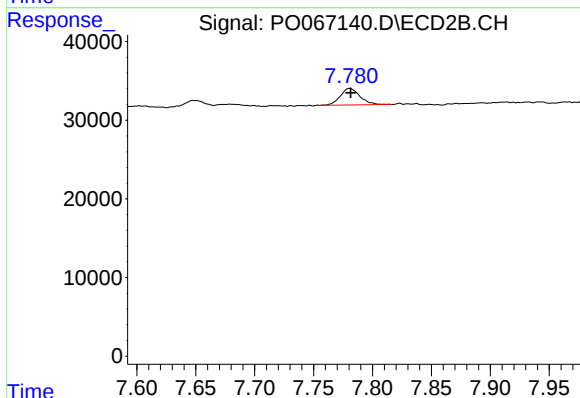
R.T.: 7.288 min
Delta R.T.: 0.000 min
Response: 64461
Conc: 16.27 ng/ml



#40 AR-1262-5

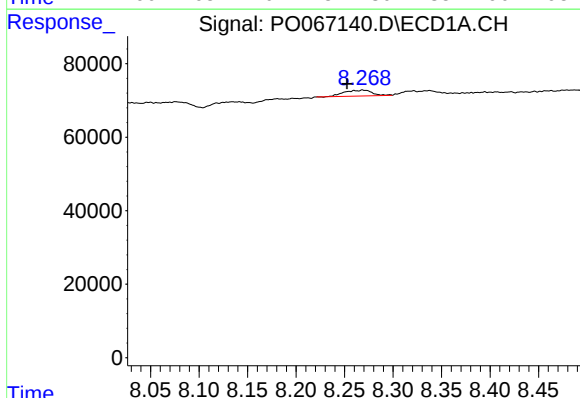
R.T.: 8.924 min
Delta R.T.: 0.003 min
Response: 15127
Conc: 10.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



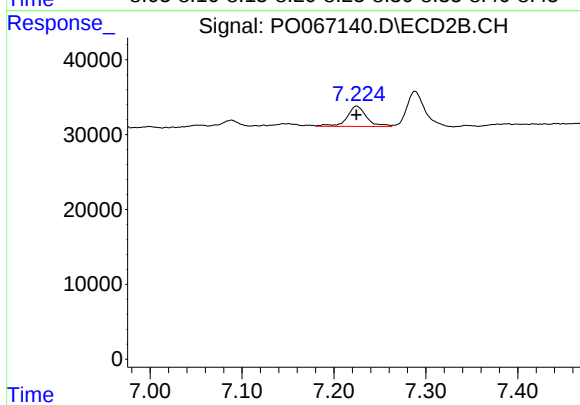
#40 AR-1262-5

R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 24751
Conc: 13.38 ng/ml



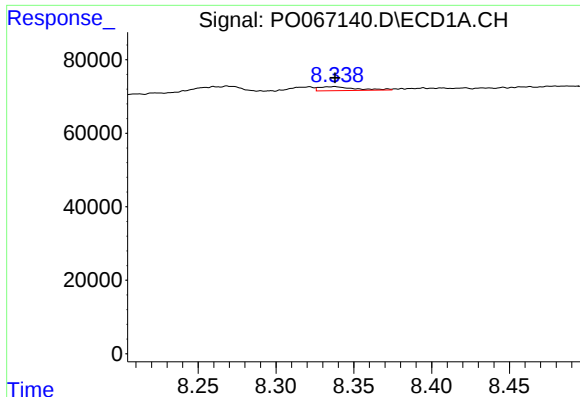
#41 AR-1268-1

R.T.: 8.269 min
Delta R.T.: 0.016 min
Response: 32319
Conc: 5.61 ng/ml



#41 AR-1268-1

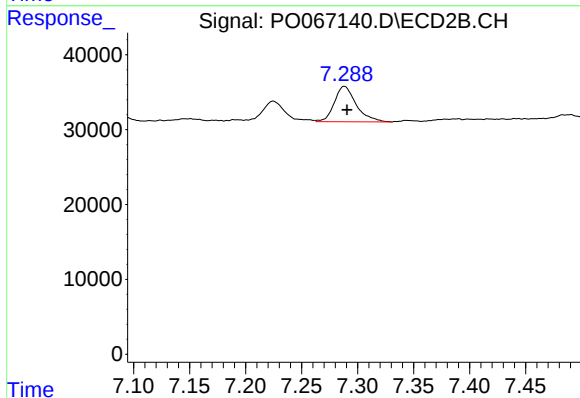
R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 40257
Conc: 6.11 ng/ml



#42 AR-1268-2

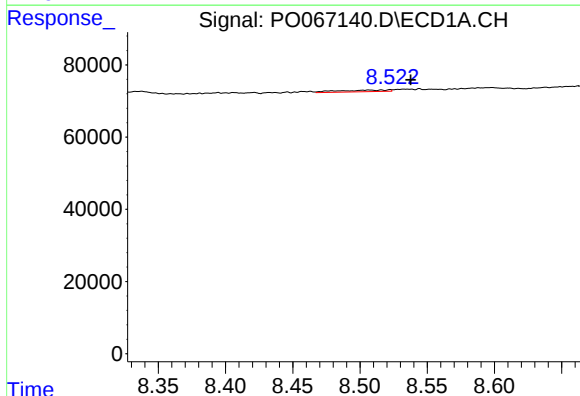
R.T.: 8.337 min
Delta R.T.: 0.000 min
Response: 17170
Conc: 3.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



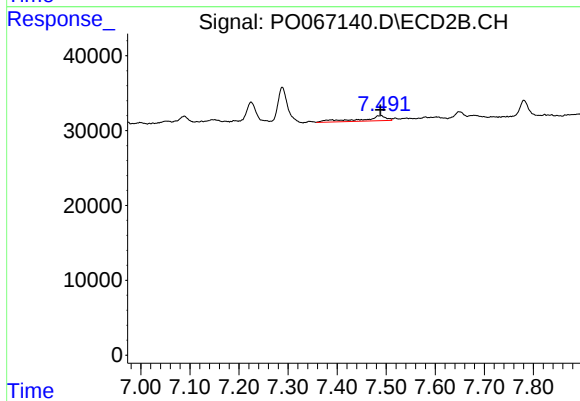
#42 AR-1268-2

R.T.: 7.288 min
Delta R.T.: -0.002 min
Response: 64461
Conc: 10.60 ng/ml



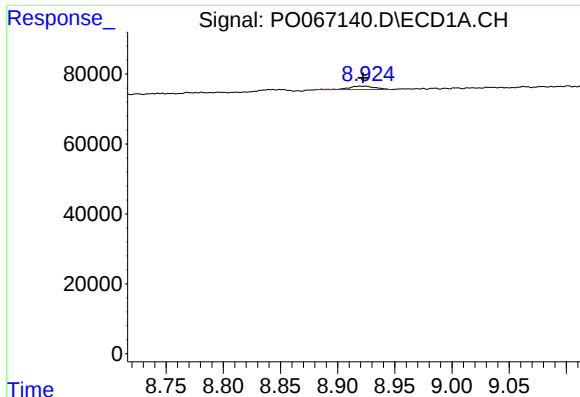
#43 AR-1268-3

R.T.: 8.507 min
Delta R.T.: -0.031 min
Response: 11604
Conc: 2.77 ng/ml



#43 AR-1268-3

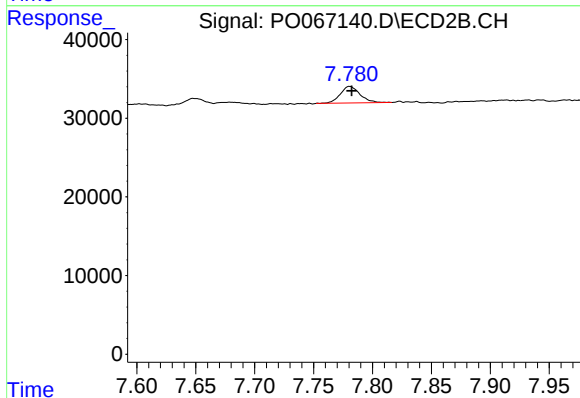
R.T.: 7.490 min
Delta R.T.: 0.002 min
Response: 24225
Conc: 4.80 ng/ml



#44 AR-1268-4

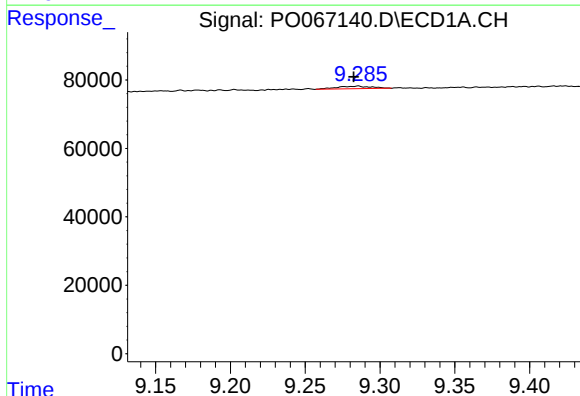
R.T.: 8.924 min
Delta R.T.: 0.002 min
Response: 15127
Conc: 8.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



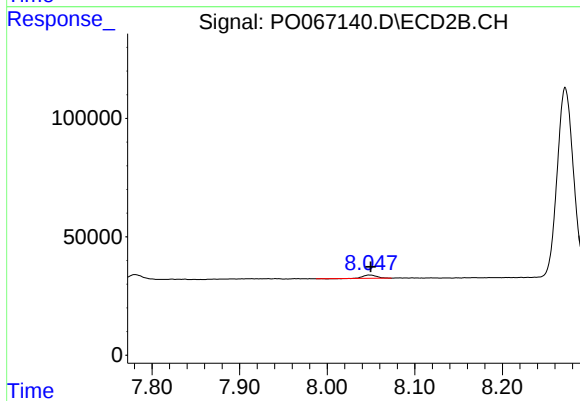
#44 AR-1268-4

R.T.: 7.781 min
Delta R.T.: -0.002 min
Response: 24751
Conc: 10.93 ng/ml



#45 AR-1268-5

R.T.: 9.285 min
Delta R.T.: 0.003 min
Response: 11995
Conc: 0.96 ng/ml



#45 AR-1268-5

R.T.: 8.049 min
Delta R.T.: -0.001 min
Response: 14623
Conc: 0.91 ng/ml