

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060121\
 Data File : P0078313.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jun 2021 19:44
 Operator : DD\AJ
 Sample : M2563-08
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PLA-116

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 01:05:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 2021
 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...	4.339	3.617	1144375	525157	15.484	17.380
2)	SA Decachlor...	9.947	8.804	925729	535252	18.724	18.408
Target Compounds							
3)	L1 AR-1016-1	5.637	4.846	57322	14988	23.531	13.727 #
4)	L1 AR-1016-2	5.658	4.863	89040	25241	24.974	16.236 #
5)	L1 AR-1016-3	5.719	5.052	60300	11226	27.212	13.715 #
6)	L1 AR-1016-4	5.825	5.105	32173	10422	18.432	14.652
7)	L1 AR-1016-5	6.136	5.328	51932	27085	30.019	30.724
8)	L2 AR-1221-1	4.584	0.000	380147	0	461.866	N.D. #
12)	L3 AR-1232-2	5.344	4.863	71450	25241	90.640	37.942 #
13)	L3 AR-1232-3	5.658	5.052	89040	11226	61.323	33.035 #
14)	L3 AR-1232-4	5.825	5.145	32173	13995	44.803	44.179
15)	L3 AR-1232-5	0.000	5.328	0	27085	N.D.	77.845 #
16)	L4 AR-1242-1	5.637	4.863	57322	25241	31.202	29.387
17)	L4 AR-1242-2	5.658	4.863	89040	25241	32.961	20.862 #
18)	L4 AR-1242-3	5.719	5.052	60300	11226	34.645	17.425 #
19)	L4 AR-1242-4	5.825	5.145	32173	13995	23.013	20.701
20)	L4 AR-1242-5	6.597	5.702	226115	36167	168.978	44.105 #
21)	L5 AR-1248-1	5.637	4.863	57322	25241	40.228	39.167
22)	L5 AR-1248-2	0.000	5.105	0	10422	N.D.	10.903 #
23)	L5 AR-1248-3	6.136	5.145	51932	13995	23.414	14.560 #
24)	L5 AR-1248-4	6.559	5.328	201038	27085	86.370	23.650 #
25)	L5 AR-1248-5	6.597	5.743	226115	32726	99.937	31.232 #
26)	L6 AR-1254-1	6.529	5.702	167875	36167	67.637	20.971 #
27)	L6 AR-1254-2	6.757	5.858	72567	29291	18.700	18.273
28)	L6 AR-1254-3	7.132	6.271	56660	26548	14.442	11.123
29)	L6 AR-1254-4	7.424	6.510	36545	27031	13.457	18.618 #
30)	L6 AR-1254-5	7.844	6.933	36464	8954	12.469	3.939 #
31)	L7 AR-1260-1	0.000	6.416	0	25125	N.D.	15.681 #
32)	L7 AR-1260-2	0.000	6.605	0	4530	N.D.	2.346 #
33)	L7 AR-1260-3	0.000	6.753	0	15756	N.D.	8.588 #
35)	L7 AR-1260-5	8.461	7.477	23598	15212	4.595	4.362
36)	L8 AR-1262-1	0.000	6.933	0	8954	N.D.	7.631 #
37)	L8 AR-1262-2	8.461	7.477	23598	15212	3.920	3.900
39)	L8 AR-1262-4	0.000	7.819f	0	18609	N.D.	6.205 #
42)	L9 AR-1268-2	0.000	7.819f	0	18609	N.D.	4.498 #

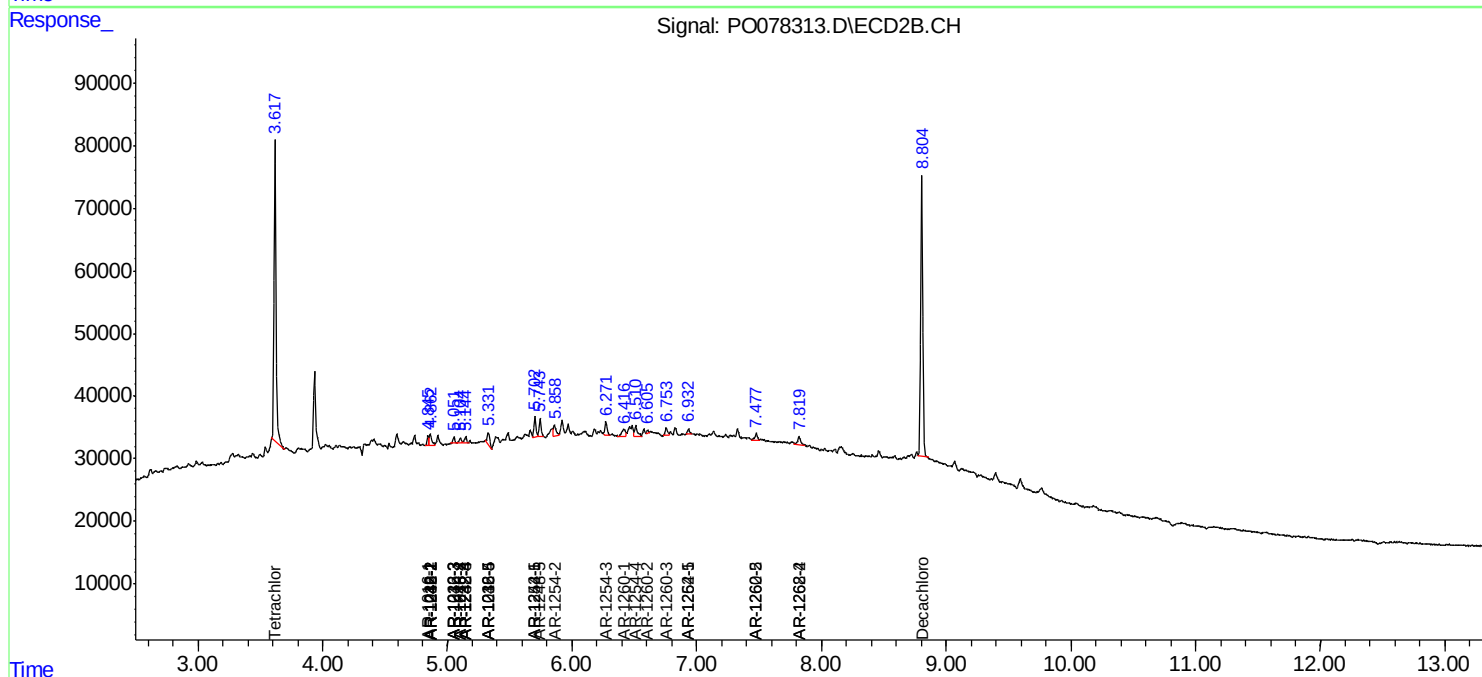
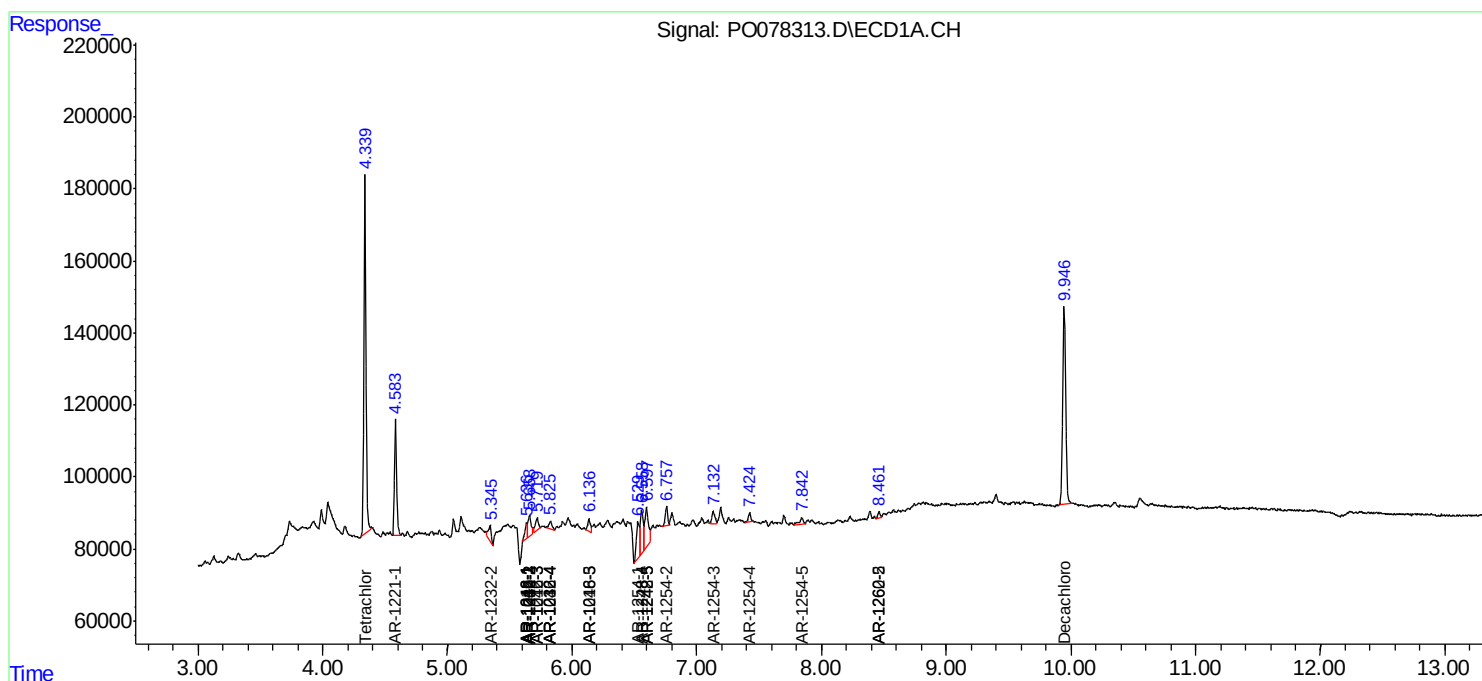
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

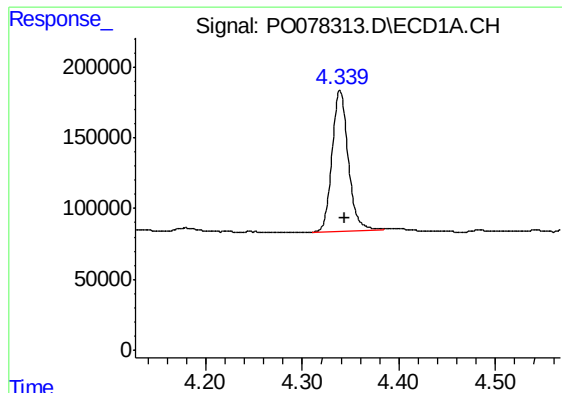
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060121\
Data File : PO078313.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Jun 2021 19:44
Operator : DD\AJ
Sample : M2563-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
PLA-116

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 01:05:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 2021
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

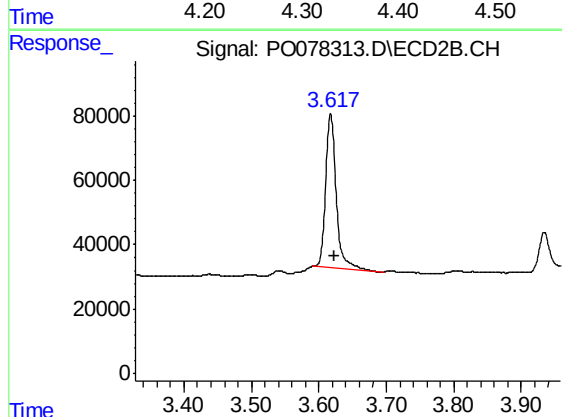




#1 Tetrachloro-m-xylene

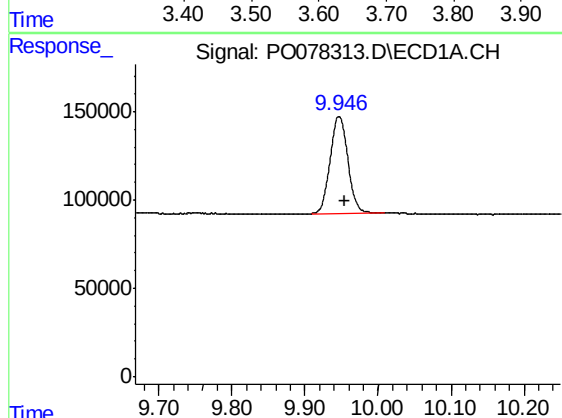
R.T.: 4.339 min
Delta R.T.: -0.005 min
Response: 1144375
Conc: 15.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-116



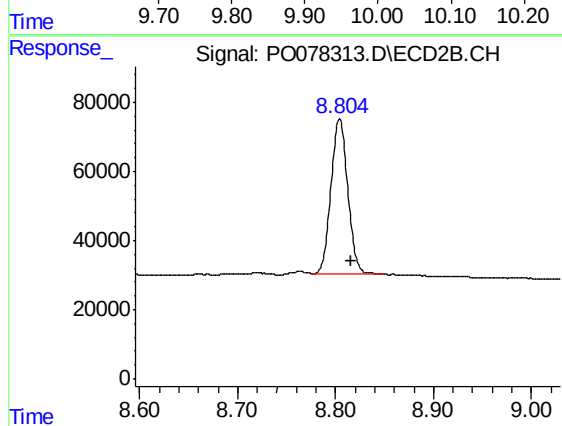
#1 Tetrachloro-m-xylene

R.T.: 3.617 min
Delta R.T.: -0.006 min
Response: 525157
Conc: 17.38 ng/ml



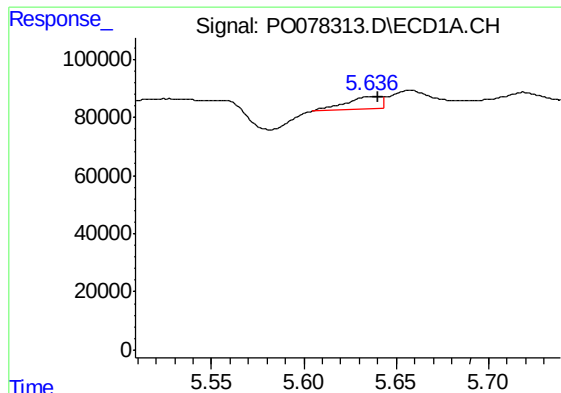
#2 Decachlorobiphenyl

R.T.: 9.947 min
Delta R.T.: -0.008 min
Response: 925729
Conc: 18.72 ng/ml



#2 Decachlorobiphenyl

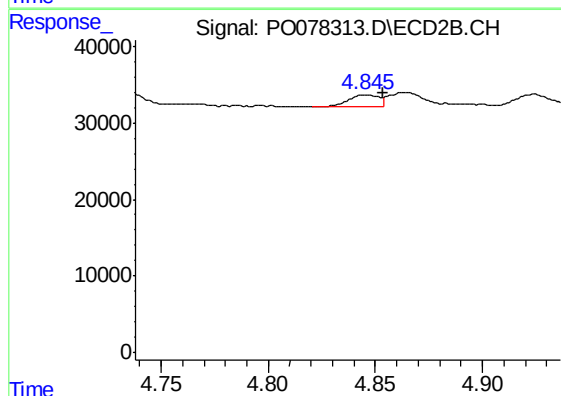
R.T.: 8.804 min
Delta R.T.: -0.012 min
Response: 535252
Conc: 18.41 ng/ml



#3 AR-1016-1

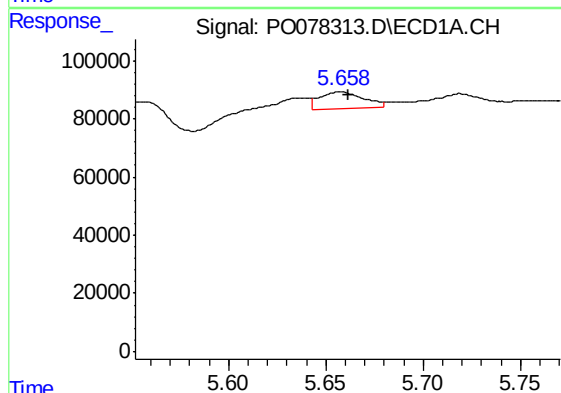
R.T.: 5.637 min
Delta R.T.: -0.004 min
Response: 57322
Conc: 23.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-116



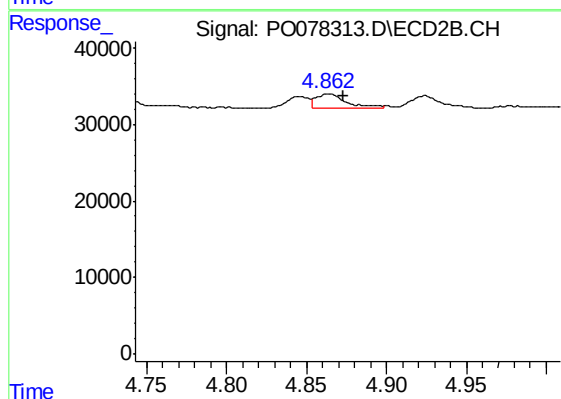
#3 AR-1016-1

R.T.: 4.846 min
Delta R.T.: -0.008 min
Response: 14988
Conc: 13.73 ng/ml



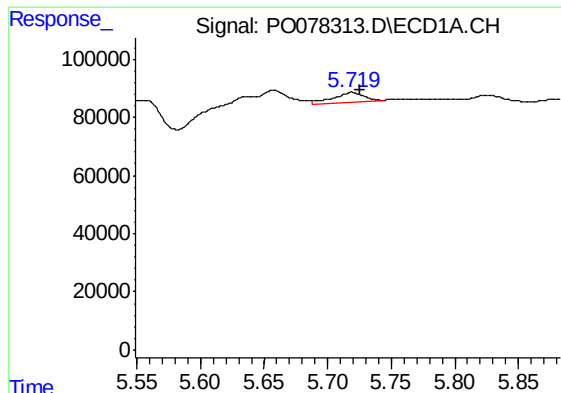
#4 AR-1016-2

R.T.: 5.658 min
Delta R.T.: -0.004 min
Response: 89040
Conc: 24.97 ng/ml



#4 AR-1016-2

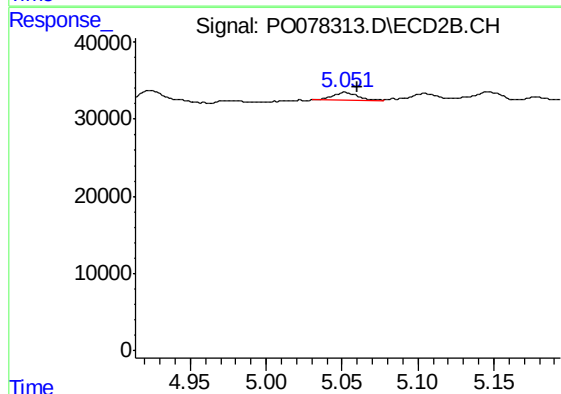
R.T.: 4.863 min
Delta R.T.: -0.010 min
Response: 25241
Conc: 16.24 ng/ml



#5 AR-1016-3

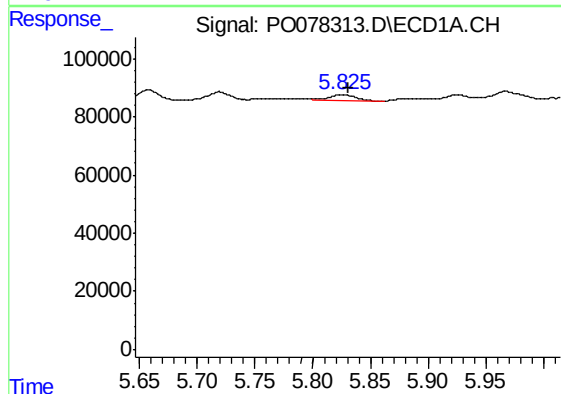
R.T.: 5.719 min
Delta R.T.: -0.007 min
Response: 60300
Conc: 27.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-116



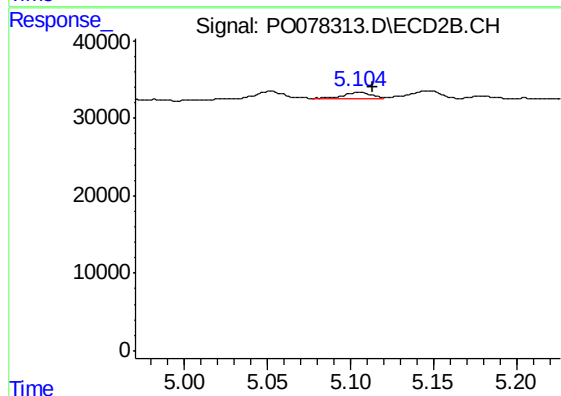
#5 AR-1016-3

R.T.: 5.052 min
Delta R.T.: -0.008 min
Response: 11226
Conc: 13.72 ng/ml



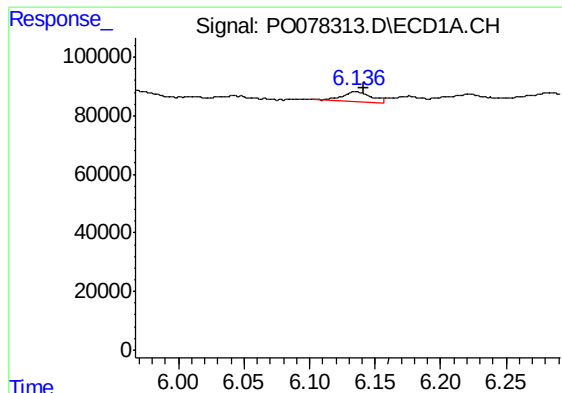
#6 AR-1016-4

R.T.: 5.825 min
Delta R.T.: -0.005 min
Response: 32173
Conc: 18.43 ng/ml



#6 AR-1016-4

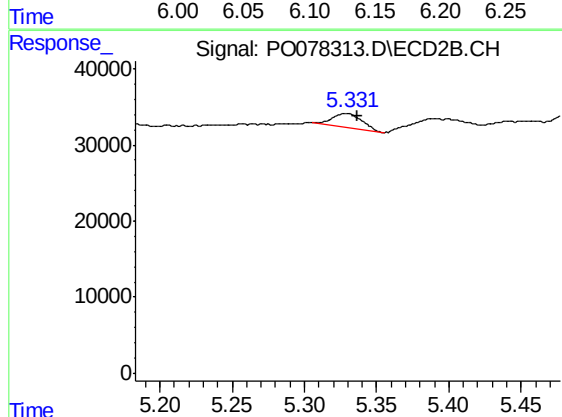
R.T.: 5.105 min
Delta R.T.: -0.009 min
Response: 10422
Conc: 14.65 ng/ml



#7 AR-1016-5

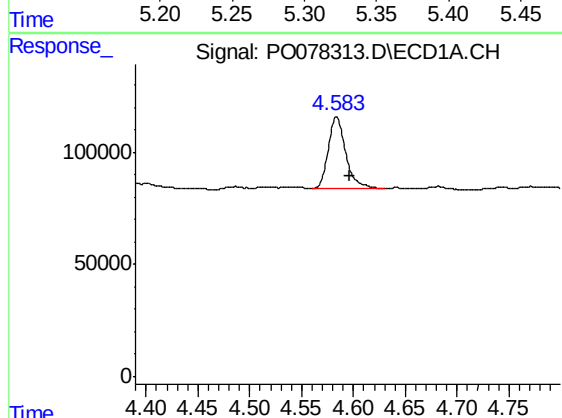
R.T.: 6.136 min
Delta R.T.: -0.006 min
Response: 51932
Conc: 30.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-116



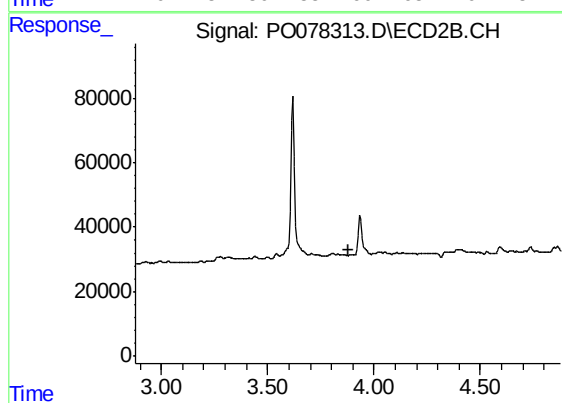
#7 AR-1016-5

R.T.: 5.328 min
Delta R.T.: -0.008 min
Response: 27085
Conc: 30.72 ng/ml



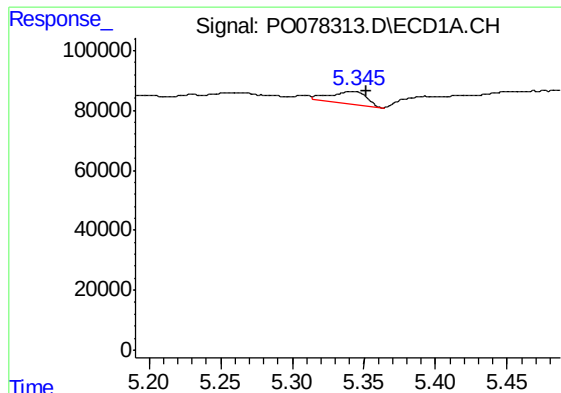
#8 AR-1221-1

R.T.: 4.584 min
Delta R.T.: -0.012 min
Response: 380147
Conc: 461.87 ng/ml



#8 AR-1221-1

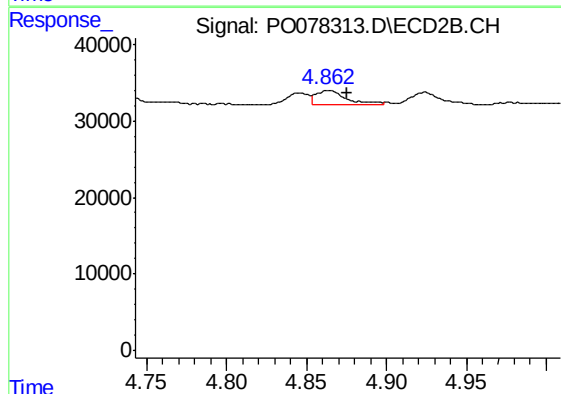
R.T.: 0.000 min
Exp R.T. : 3.878 min
Response: 0
Conc: N.D.



#12 AR-1232-2

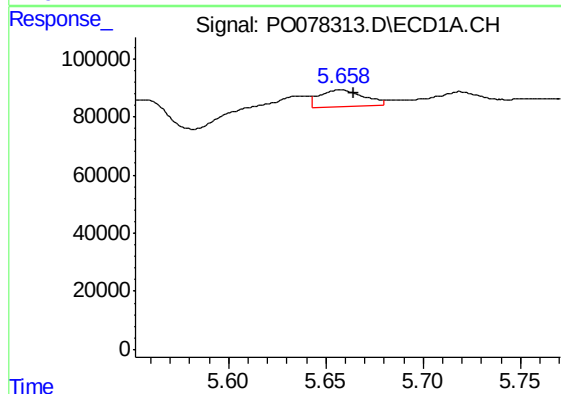
R.T.: 5.344 min
Delta R.T.: -0.008 min
Response: 71450
Conc: 90.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-116



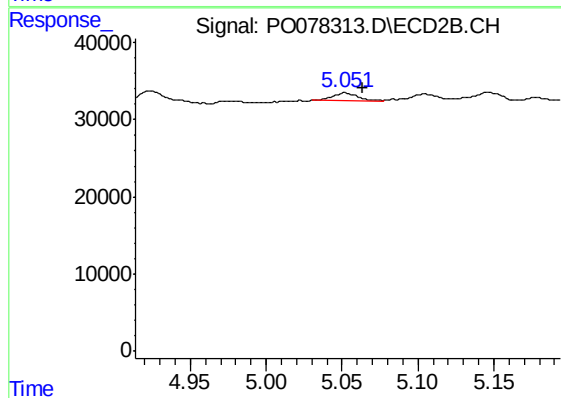
#12 AR-1232-2

R.T.: 4.863 min
Delta R.T.: -0.013 min
Response: 25241
Conc: 37.94 ng/ml



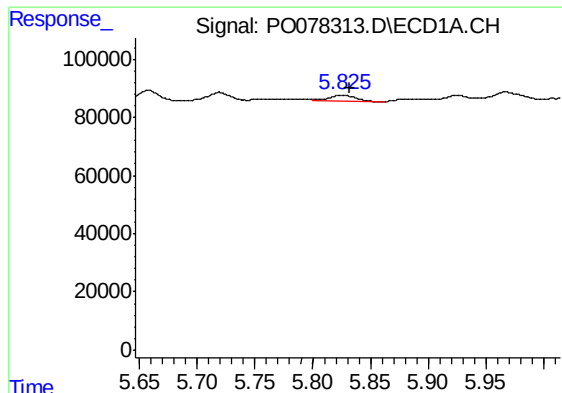
#13 AR-1232-3

R.T.: 5.658 min
Delta R.T.: -0.006 min
Response: 89040
Conc: 61.32 ng/ml



#13 AR-1232-3

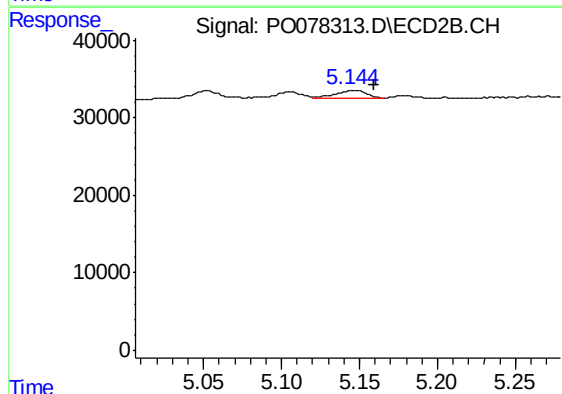
R.T.: 5.052 min
Delta R.T.: -0.011 min
Response: 11226
Conc: 33.03 ng/ml



#14 AR-1232-4

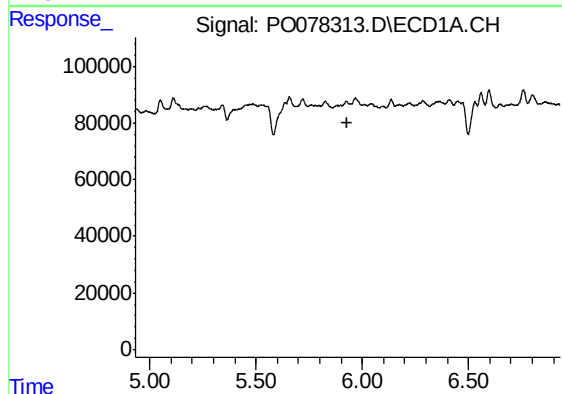
R.T.: 5.825 min
Delta R.T.: -0.007 min
Response: 32173
Conc: 44.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-116



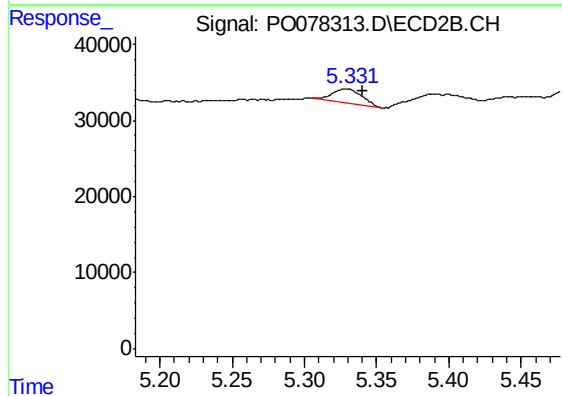
#14 AR-1232-4

R.T.: 5.145 min
Delta R.T.: -0.014 min
Response: 13995
Conc: 44.18 ng/ml



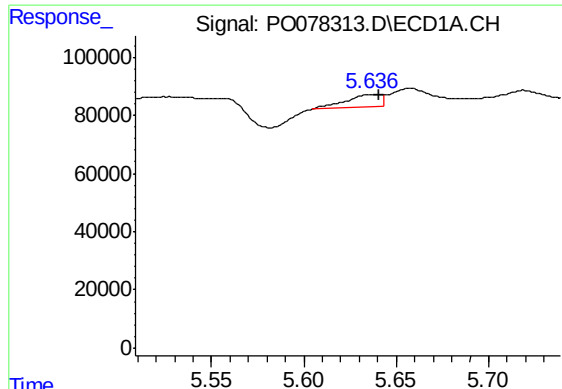
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



#15 AR-1232-5

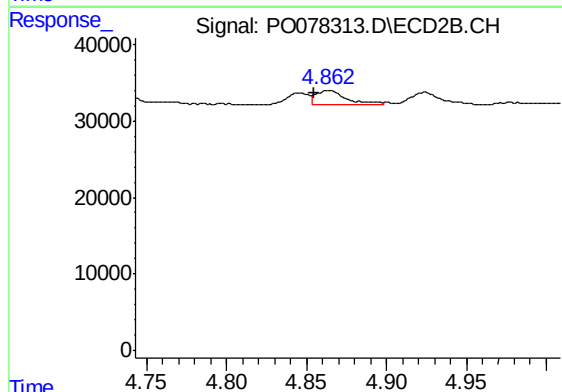
R.T.: 5.328 min
Delta R.T.: -0.012 min
Response: 27085
Conc: 77.84 ng/ml



#16 AR-1242-1

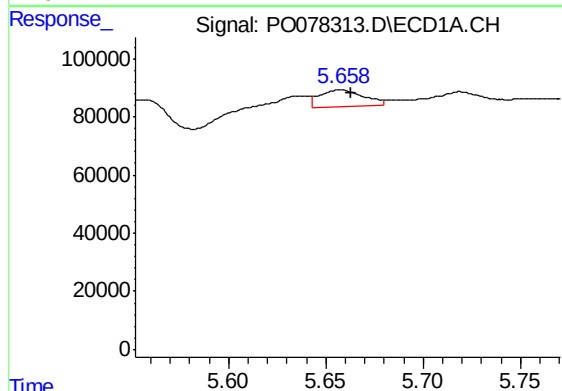
R.T.: 5.637 min
Delta R.T.: -0.004 min
Response: 57322
Conc: 31.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-116



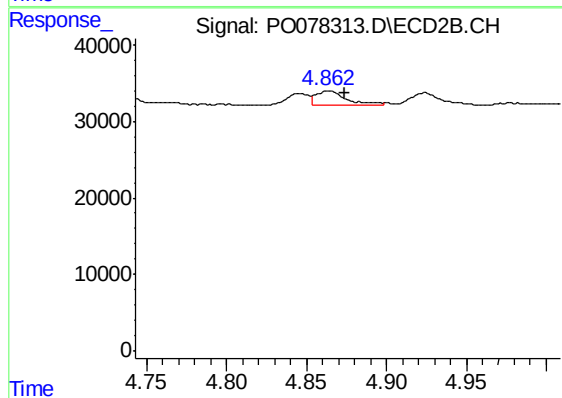
#16 AR-1242-1

R.T.: 4.863 min
Delta R.T.: 0.008 min
Response: 25241
Conc: 29.39 ng/ml



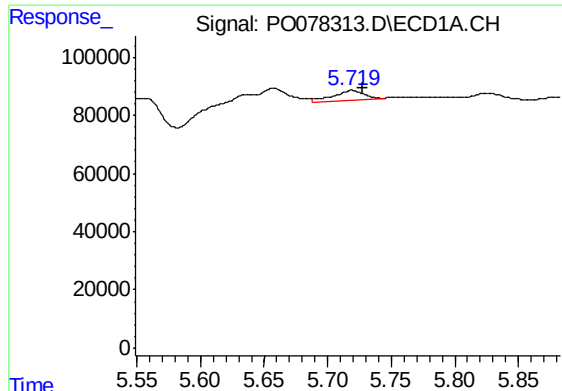
#17 AR-1242-2

R.T.: 5.658 min
Delta R.T.: -0.005 min
Response: 89040
Conc: 32.96 ng/ml



#17 AR-1242-2

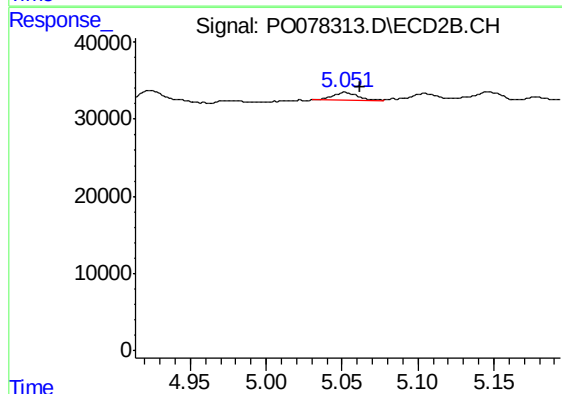
R.T.: 4.863 min
Delta R.T.: -0.011 min
Response: 25241
Conc: 20.86 ng/ml



#18 AR-1242-3

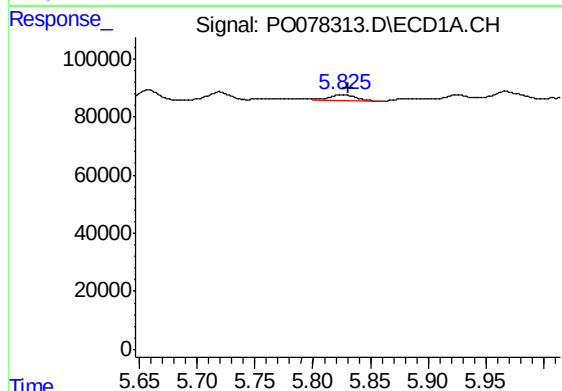
R.T.: 5.719 min
Delta R.T.: -0.008 min
Response: 60300
Conc: 34.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-116



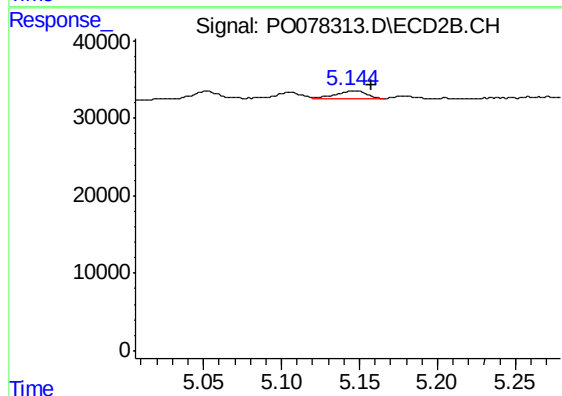
#18 AR-1242-3

R.T.: 5.052 min
Delta R.T.: -0.010 min
Response: 11226
Conc: 17.42 ng/ml



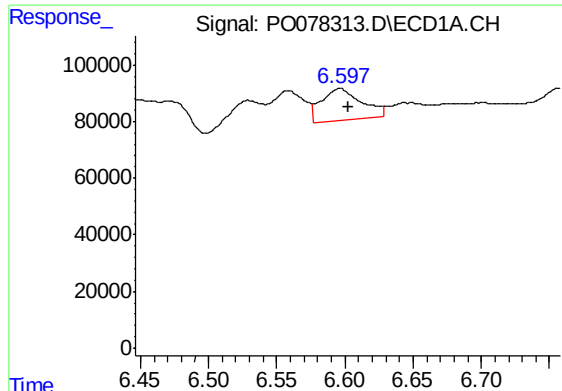
#19 AR-1242-4

R.T.: 5.825 min
Delta R.T.: -0.006 min
Response: 32173
Conc: 23.01 ng/ml



#19 AR-1242-4

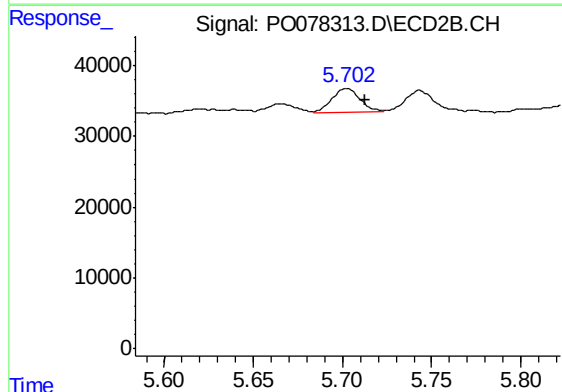
R.T.: 5.145 min
Delta R.T.: -0.013 min
Response: 13995
Conc: 20.70 ng/ml



#20 AR-1242-5

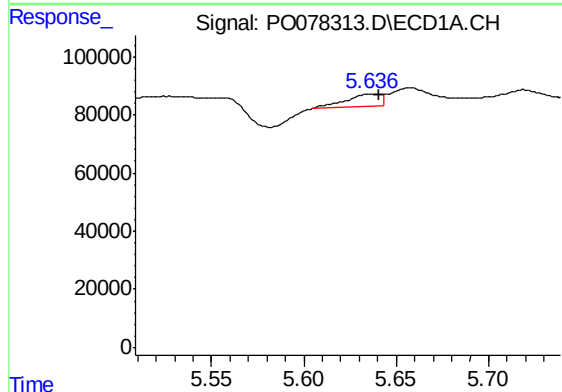
R.T.: 6.597 min
Delta R.T.: -0.006 min
Response: 226115
Conc: 168.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-116



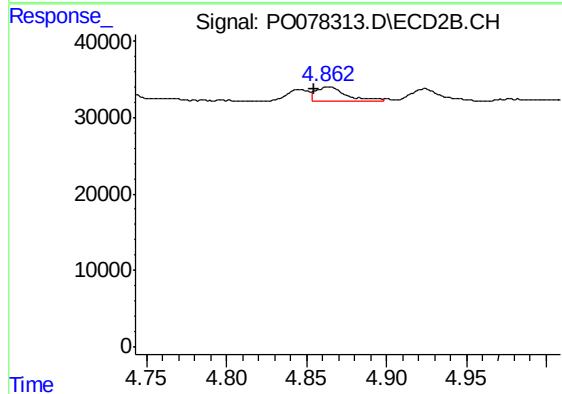
#20 AR-1242-5

R.T.: 5.702 min
Delta R.T.: -0.011 min
Response: 36167
Conc: 44.11 ng/ml



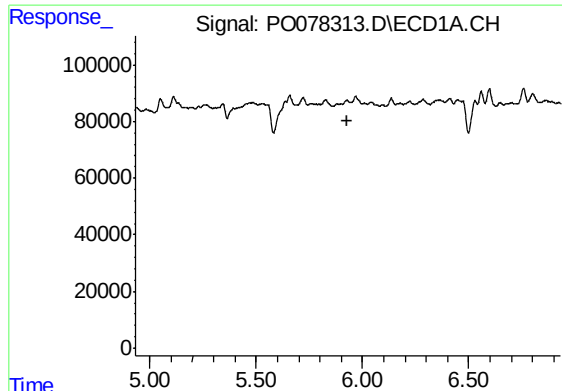
#21 AR-1248-1

R.T.: 5.637 min
Delta R.T.: -0.004 min
Response: 57322
Conc: 40.23 ng/ml



#21 AR-1248-1

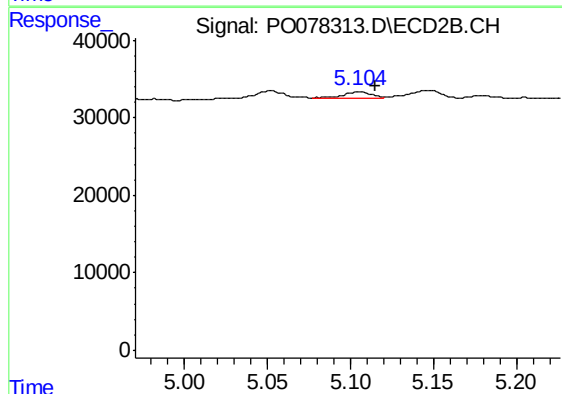
R.T.: 4.863 min
Delta R.T.: 0.008 min
Response: 25241
Conc: 39.17 ng/ml



#22 AR-1248-2

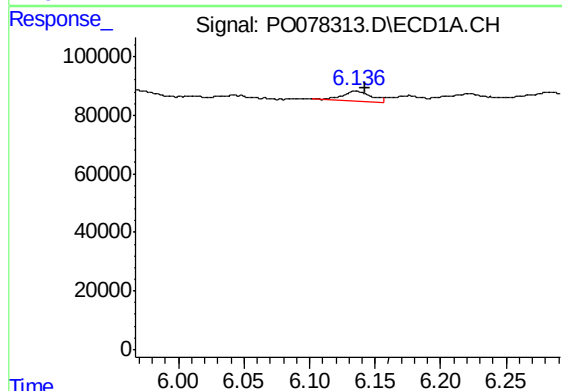
R.T.: 0.000 min
Exp R.T.: 5.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PLA-116



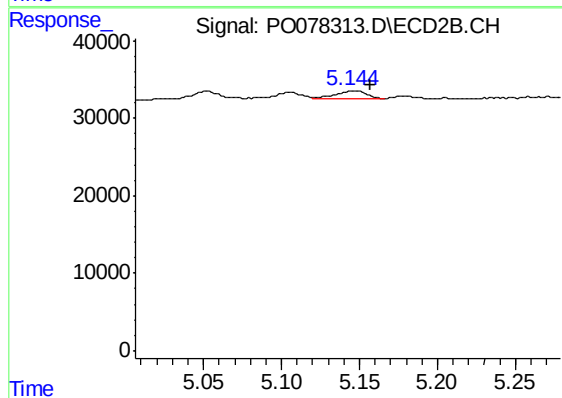
#22 AR-1248-2

R.T.: 5.105 min
Delta R.T.: -0.010 min
Response: 10422
Conc: 10.90 ng/ml



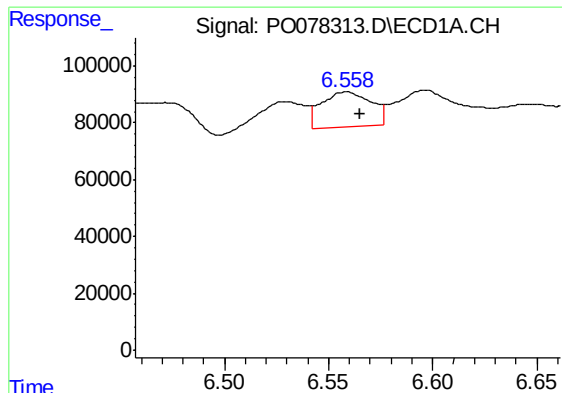
#23 AR-1248-3

R.T.: 6.136 min
Delta R.T.: -0.007 min
Response: 51932
Conc: 23.41 ng/ml



#23 AR-1248-3

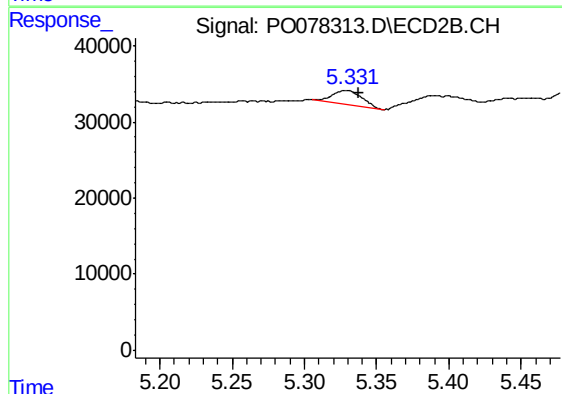
R.T.: 5.145 min
Delta R.T.: -0.012 min
Response: 13995
Conc: 14.56 ng/ml



#24 AR-1248-4

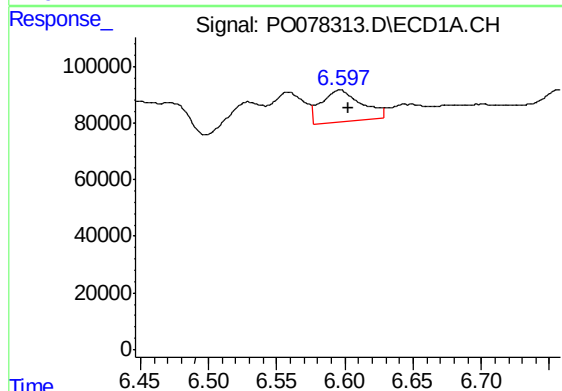
R.T.: 6.559 min
Delta R.T.: -0.006 min
Response: 201038
Conc: 86.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-116



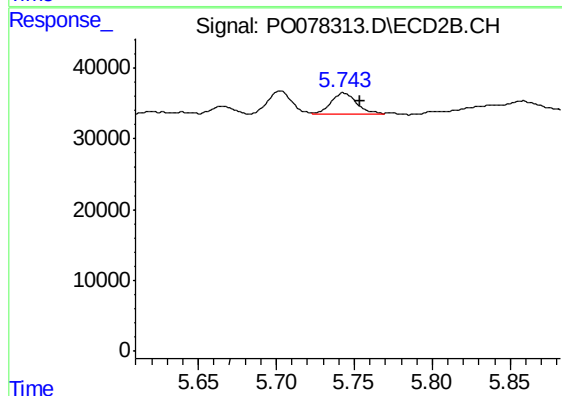
#24 AR-1248-4

R.T.: 5.328 min
Delta R.T.: -0.010 min
Response: 27085
Conc: 23.65 ng/ml



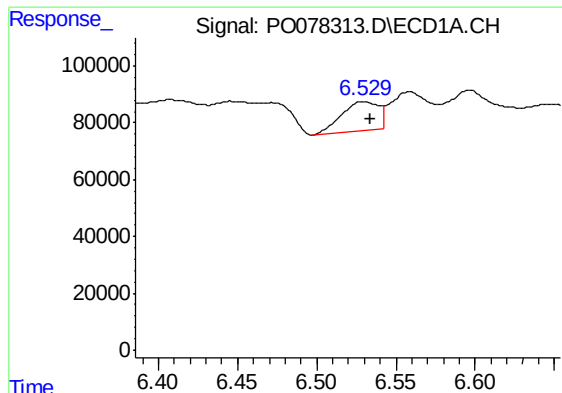
#25 AR-1248-5

R.T.: 6.597 min
Delta R.T.: -0.005 min
Response: 226115
Conc: 99.94 ng/ml



#25 AR-1248-5

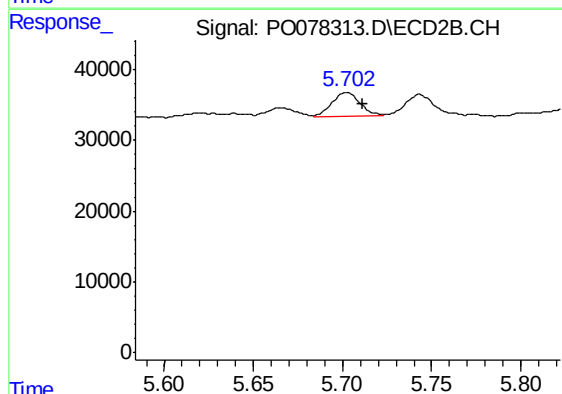
R.T.: 5.743 min
Delta R.T.: -0.011 min
Response: 32726
Conc: 31.23 ng/ml



#26 AR-1254-1

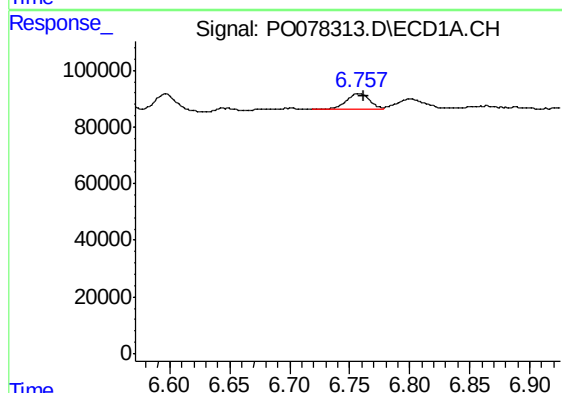
R.T.: 6.529 min
Delta R.T.: -0.005 min
Response: 167875
Conc: 67.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-116



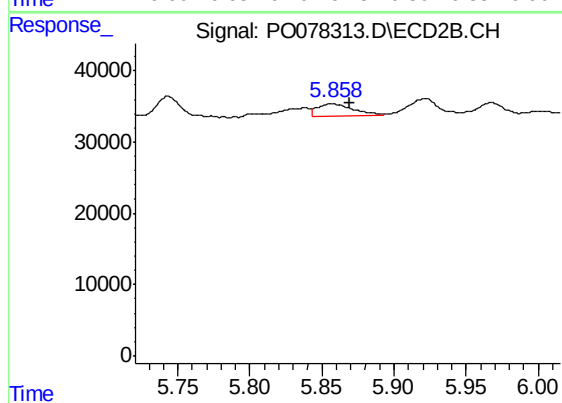
#26 AR-1254-1

R.T.: 5.702 min
Delta R.T.: -0.009 min
Response: 36167
Conc: 20.97 ng/ml



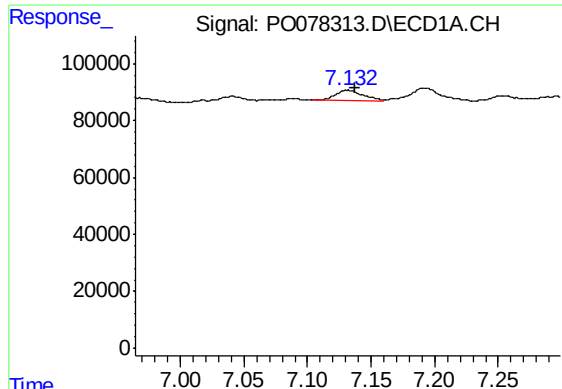
#27 AR-1254-2

R.T.: 6.757 min
Delta R.T.: -0.005 min
Response: 72567
Conc: 18.70 ng/ml



#27 AR-1254-2

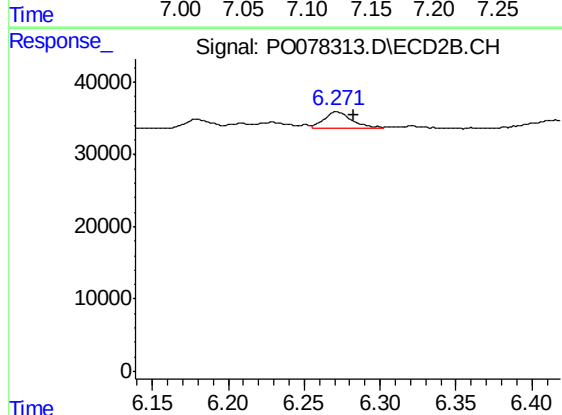
R.T.: 5.858 min
Delta R.T.: -0.012 min
Response: 29291
Conc: 18.27 ng/ml



#28 AR-1254-3

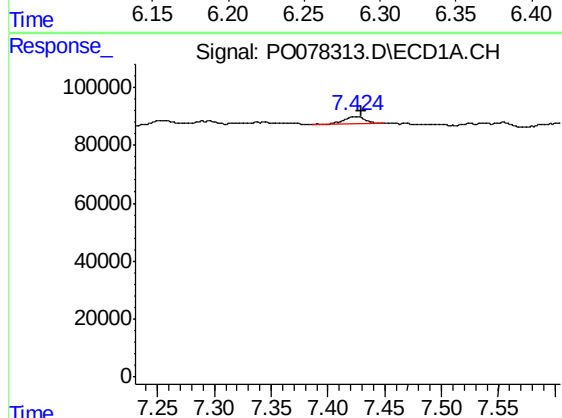
R.T.: 7.132 min
Delta R.T.: -0.005 min
Response: 56660
Conc: 14.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-116



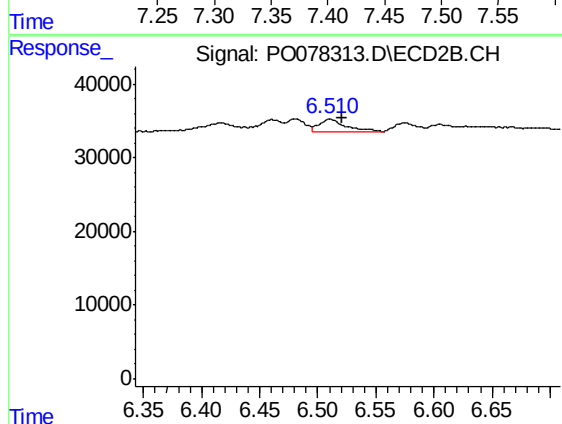
#28 AR-1254-3

R.T.: 6.271 min
Delta R.T.: -0.012 min
Response: 26548
Conc: 11.12 ng/ml



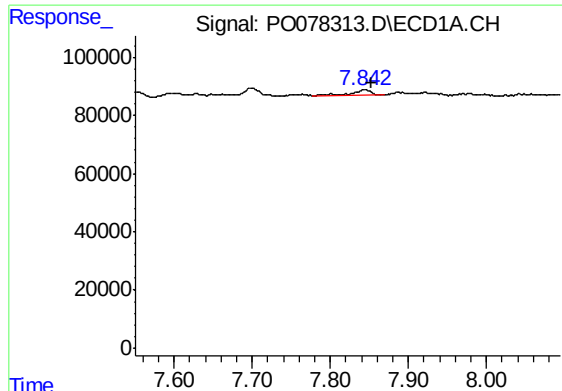
#29 AR-1254-4

R.T.: 7.424 min
Delta R.T.: -0.006 min
Response: 36545
Conc: 13.46 ng/ml



#29 AR-1254-4

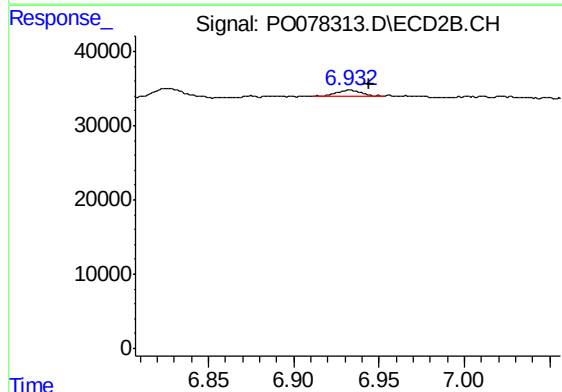
R.T.: 6.510 min
Delta R.T.: -0.010 min
Response: 27031
Conc: 18.62 ng/ml



#30 AR-1254-5

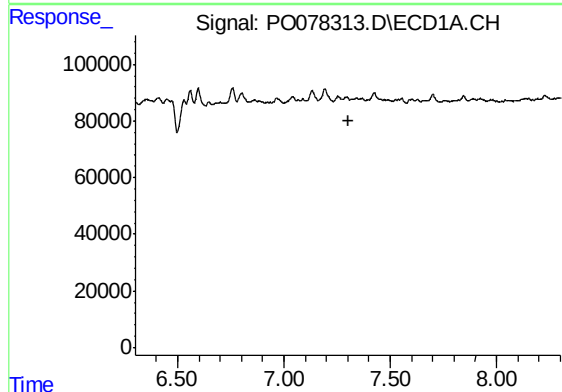
R.T.: 7.844 min
Delta R.T.: -0.009 min
Response: 36464
Conc: 12.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-116



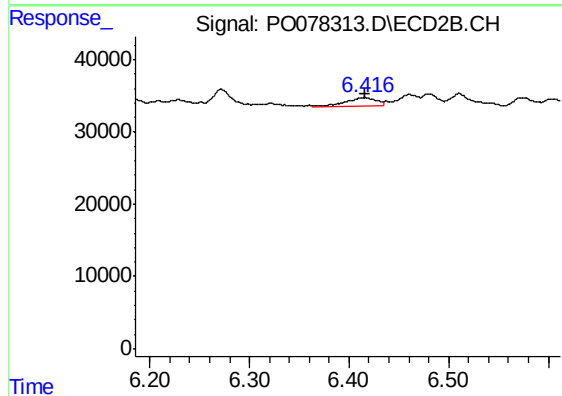
#30 AR-1254-5

R.T.: 6.933 min
Delta R.T.: -0.011 min
Response: 8954
Conc: 3.94 ng/ml



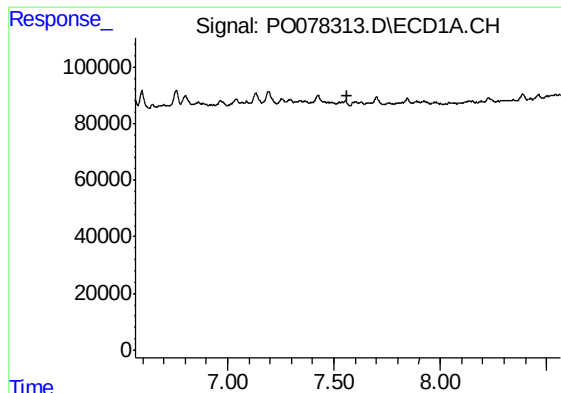
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.301 min
Response: 0
Conc: N.D.



#31 AR-1260-1

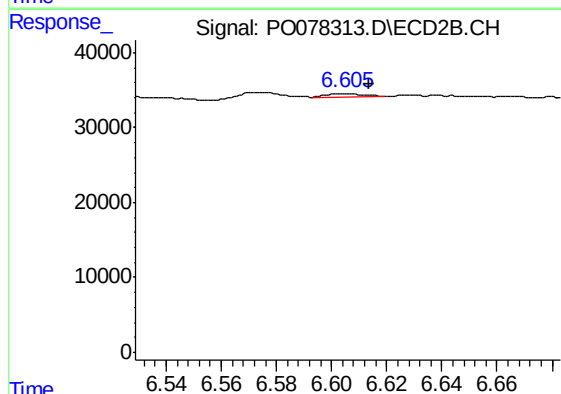
R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 25125
Conc: 15.68 ng/ml



#32 AR-1260-2

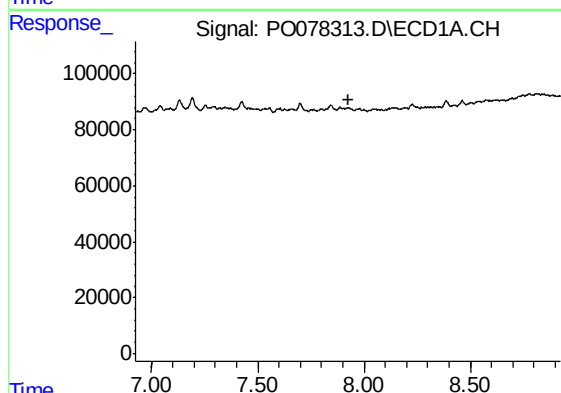
R.T.: 0.000 min
Exp R.T. : 7.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PLA-116



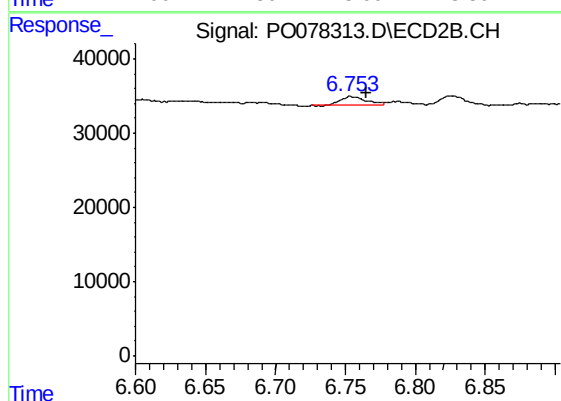
#32 AR-1260-2

R.T.: 6.605 min
Delta R.T.: -0.008 min
Response: 4530
Conc: 2.35 ng/ml



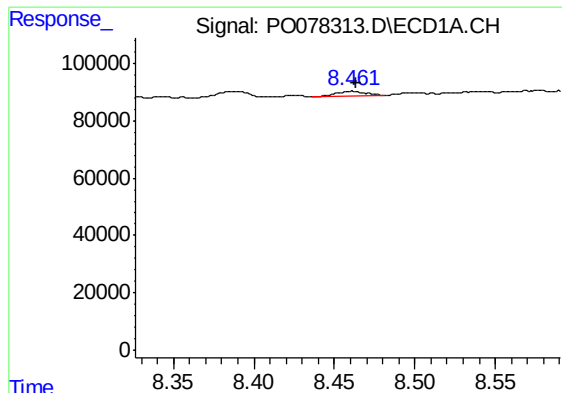
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.924 min
Response: 0
Conc: N.D.



#33 AR-1260-3

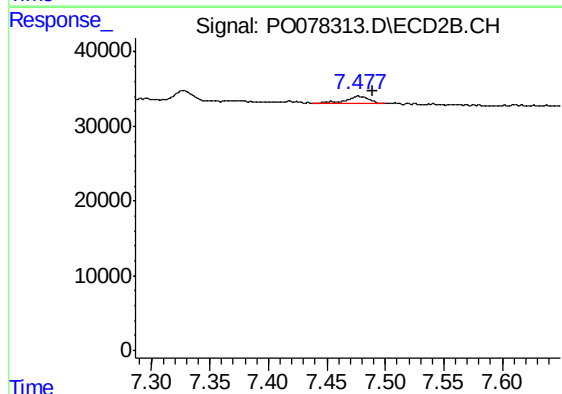
R.T.: 6.753 min
Delta R.T.: -0.011 min
Response: 15756
Conc: 8.59 ng/ml



#35 AR-1260-5

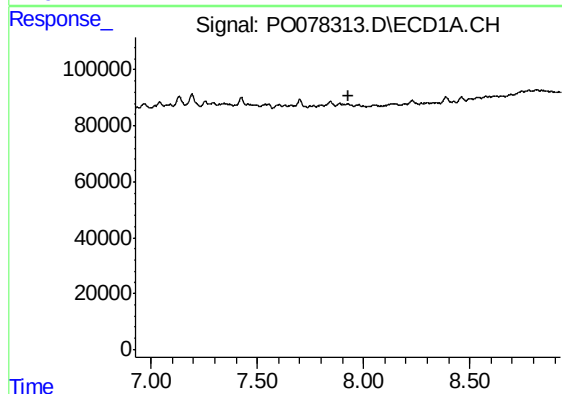
R.T.: 8.461 min
Delta R.T.: -0.002 min
Response: 23598
Conc: 4.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-116



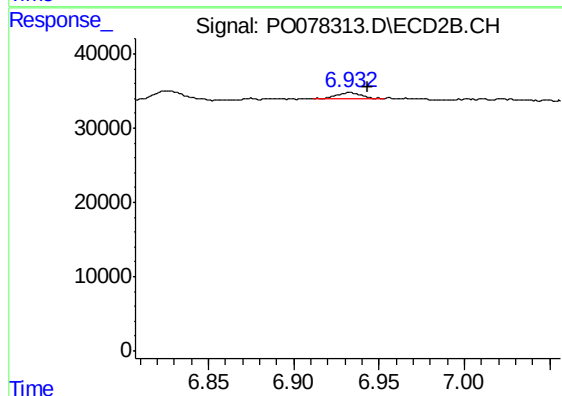
#35 AR-1260-5

R.T.: 7.477 min
Delta R.T.: -0.013 min
Response: 15212
Conc: 4.36 ng/ml



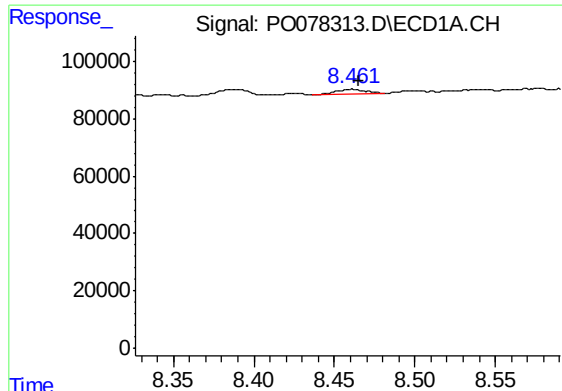
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.927 min
Response: 0
Conc: N.D.



#36 AR-1262-1

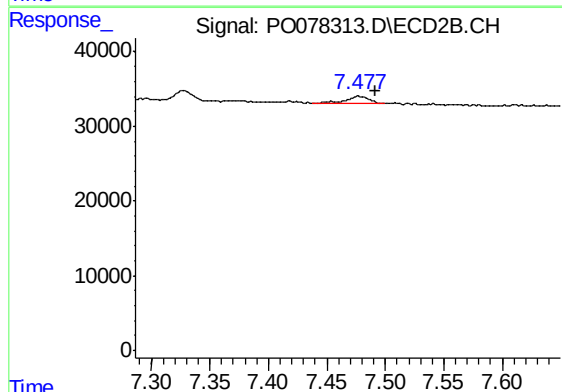
R.T.: 6.933 min
Delta R.T.: -0.010 min
Response: 8954
Conc: 7.63 ng/ml



#37 AR-1262-2

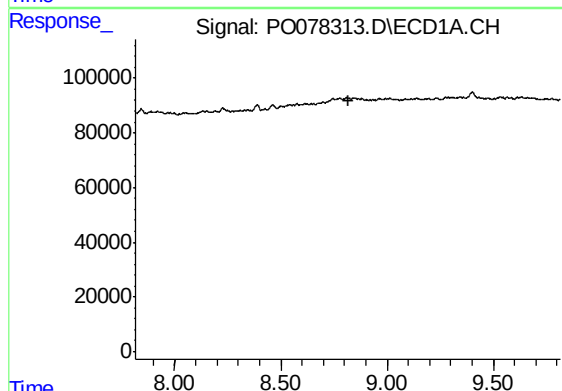
R.T.: 8.461 min
Delta R.T.: -0.004 min
Response: 23598
Conc: 3.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-116



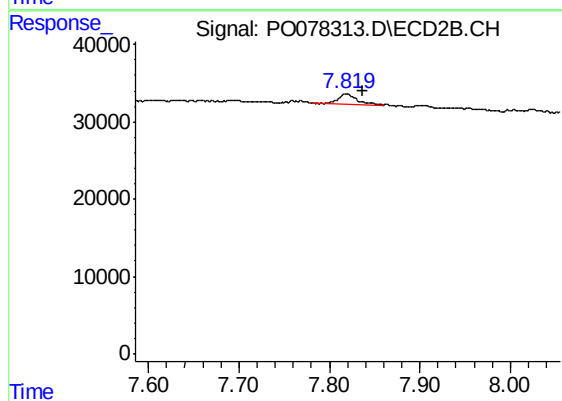
#37 AR-1262-2

R.T.: 7.477 min
Delta R.T.: -0.014 min
Response: 15212
Conc: 3.90 ng/ml



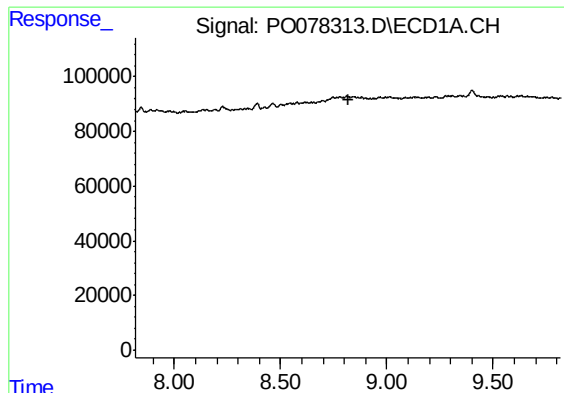
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.816 min
Response: 0
Conc: N.D.



#39 AR-1262-4

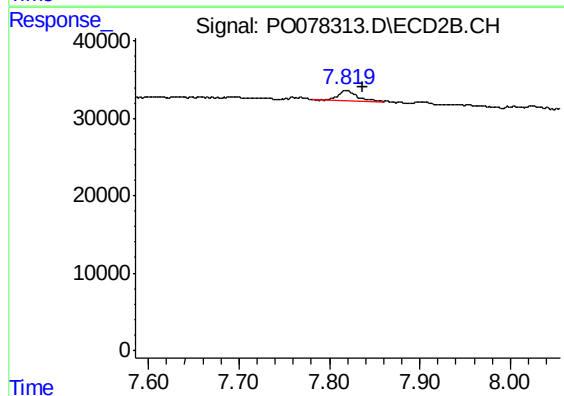
R.T.: 7.819 min
Delta R.T.: -0.017 min
Response: 18609
Conc: 6.21 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PLA-116



#42 AR-1268-2

R.T.: 7.819 min
Delta R.T.: -0.018 min
Response: 18609
Conc: 4.50 ng/ml