

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031120\
 Data File : P0067107.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2020 13:41
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 15:07:51 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...	4.127	3.399	712621	910538	22.798	23.269
2)	SA Decachlor...	9.594	8.280	860100	1205423	23.679	24.757
Target Compounds							
3)	L1 AR-1016-1	5.210	0.000	12076	0	10.277	N.D. #
7)	L1 AR-1016-5	0.000	4.893	0	57574	N.D.	47.626 #
9)	L2 AR-1221-2	4.427	3.691	14616	12308	62.609	40.217 #
10)	L2 AR-1221-3	4.499	3.691	4367	12308	5.699	12.292 #
11)	L3 AR-1232-1	4.499	3.691	4367	12308	7.788	16.344 #
12)	L3 AR-1232-2	5.039	0.000	4935	0	16.566	N.D. #
13)	L3 AR-1232-3	5.210	0.000	12076	0	20.197	N.D. #
15)	L3 AR-1232-5	0.000	4.893	0	57574	N.D.	152.262 #
16)	L4 AR-1242-1	5.210	0.000	12076	0	16.502	N.D. #
17)	L4 AR-1242-2	5.210	0.000	12076	0	10.872	N.D. #
20)	L4 AR-1242-5	6.178	5.262	86656	21987	127.606	22.865 #
21)	L5 AR-1248-1	5.210	0.000	12076	0	21.503	N.D. #
24)	L5 AR-1248-4	6.119	4.893	124867	57574	108.546	45.931 #
25)	L5 AR-1248-5	6.178	5.262	86656	21987	76.200	17.441 #
26)	L6 AR-1254-1	6.119	5.262	124867	21987	104.548	10.666 #
27)	L6 AR-1254-2	6.333	0.000	105369	0	54.815	N.D. #
28)	L6 AR-1254-3	6.706	5.784	108015	12581	53.621	4.181 #
29)	L6 AR-1254-4	6.983	0.000	41529	0	24.391	N.D. #
31)	L7 AR-1260-1	6.839	0.000	6691	0	3.771	N.D. #
32)	L7 AR-1260-2	0.000	6.088	0	24412	N.D.	8.090 #
33)	L7 AR-1260-3	0.000	6.304	0	6711	N.D.	2.415 #
34)	L7 AR-1260-4	7.707	0.000	9052	0	4.433	N.D. #
35)	L7 AR-1260-5	7.993	6.953	51837	19105	10.816	3.272 #
37)	L8 AR-1262-2	7.993	6.953	51837	19105	11.916	3.702 #
38)	L8 AR-1262-3	0.000	7.239	0	10164	N.D.	4.744 #
39)	L8 AR-1262-4	0.000	7.293	0	22716	N.D.	5.734 #
41)	L9 AR-1268-1	0.000	7.239	0	10164	N.D.	1.544 #
42)	L9 AR-1268-2	0.000	7.293	0	22716	N.D.	3.735 #
43)	L9 AR-1268-3	0.000	7.495	0	27167	N.D.	5.383 #
45)	L9 AR-1268-5	0.000	8.056	0	31297	N.D.	1.938 #

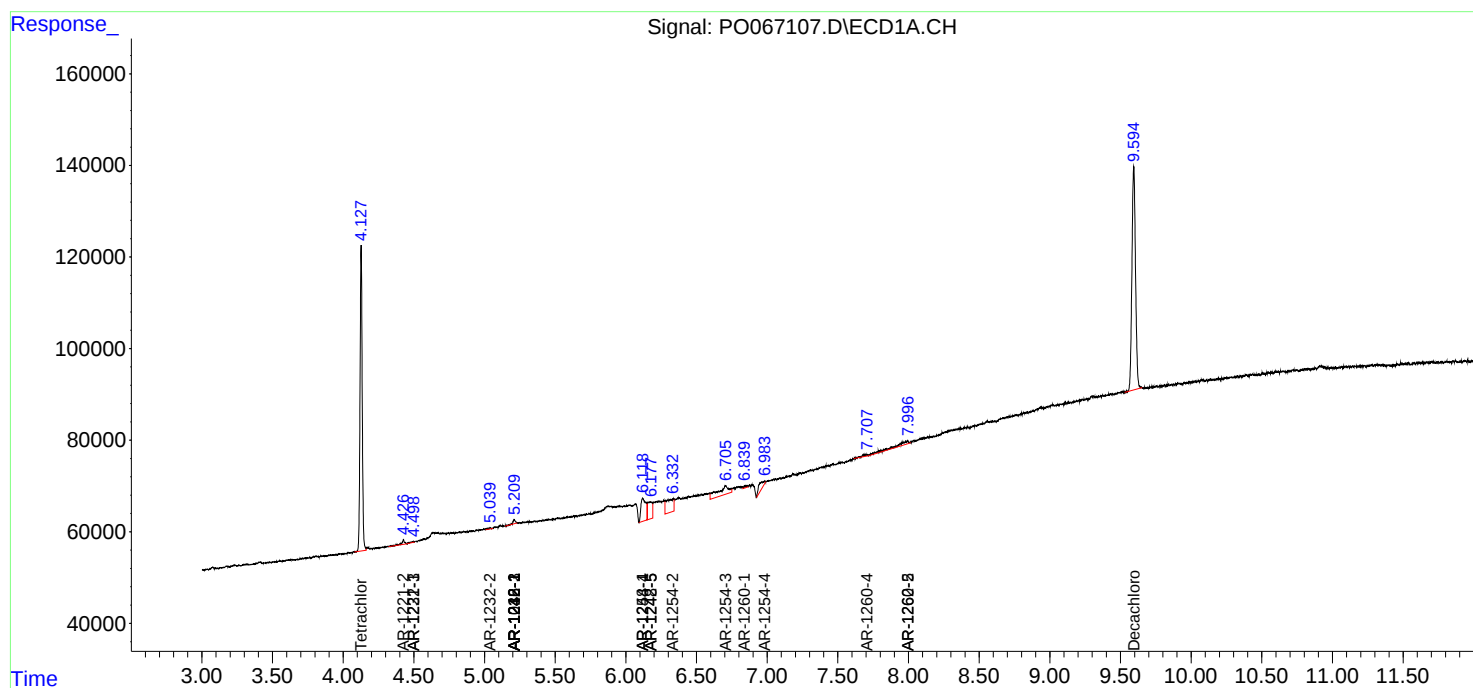
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

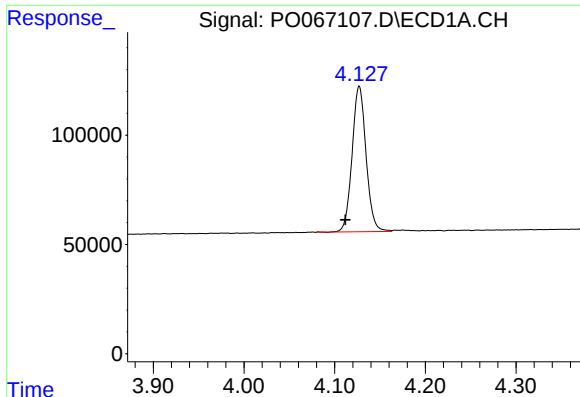
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031120\
Data File : PO067107.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2020 13:41
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 15:07:51 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

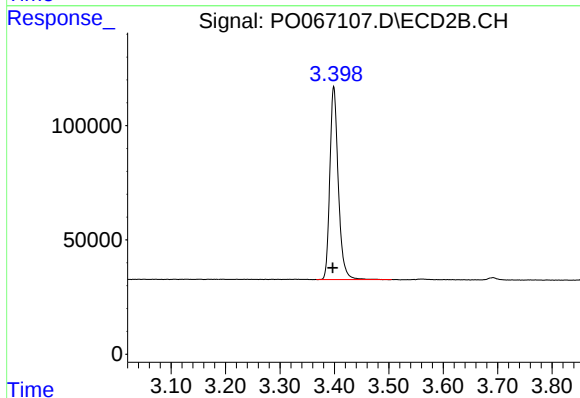




#1 Tetrachloro-m-xylene

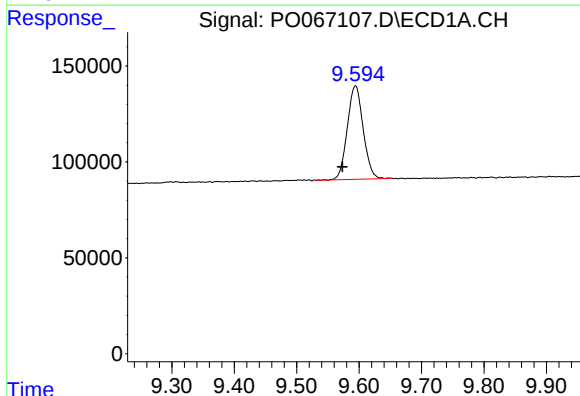
R.T.: 4.127 min
Delta R.T.: 0.015 min
Response: 712621
Conc: 22.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



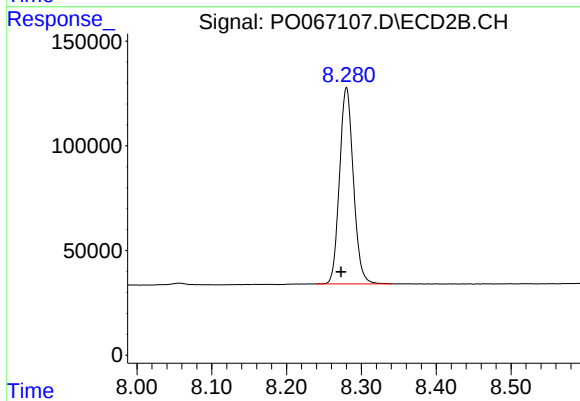
#1 Tetrachloro-m-xylene

R.T.: 3.399 min
Delta R.T.: 0.002 min
Response: 910538
Conc: 23.27 ng/ml



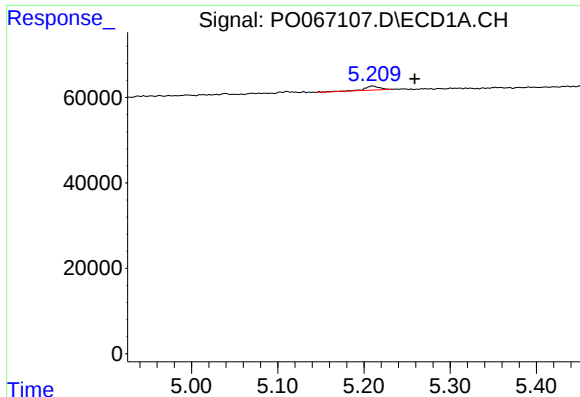
#2 Decachlorobiphenyl

R.T.: 9.594 min
Delta R.T.: 0.021 min
Response: 860100
Conc: 23.68 ng/ml



#2 Decachlorobiphenyl

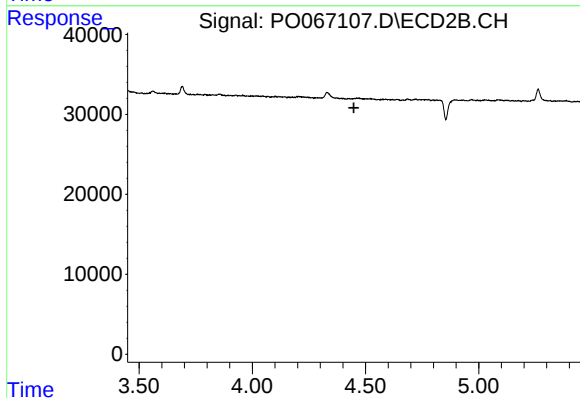
R.T.: 8.280 min
Delta R.T.: 0.007 min
Response: 1205423
Conc: 24.76 ng/ml



#3 AR-1016-1

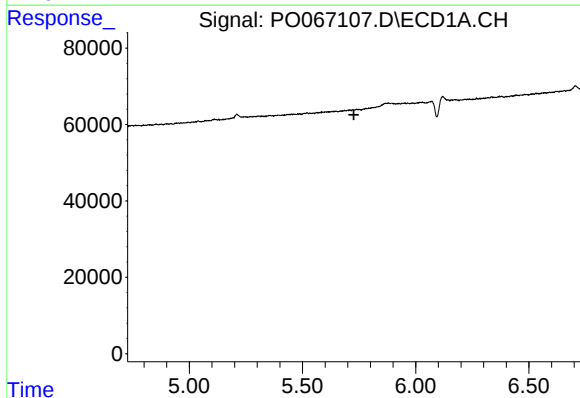
R.T.: 5.210 min
Delta R.T.: -0.049 min
Response: 12076
Conc: 10.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



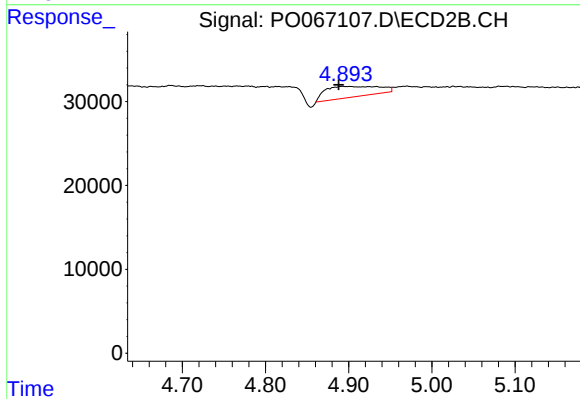
#3 AR-1016-1

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



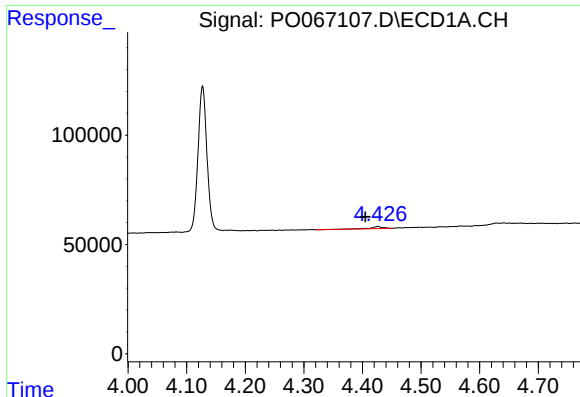
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



#7 AR-1016-5

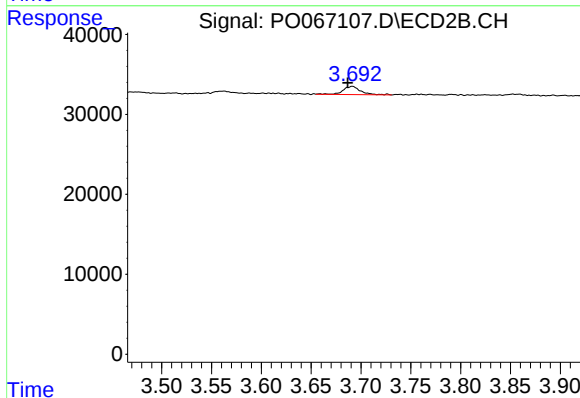
R.T.: 4.893 min
Delta R.T.: 0.005 min
Response: 57574
Conc: 47.63 ng/ml



#9 AR-1221-2

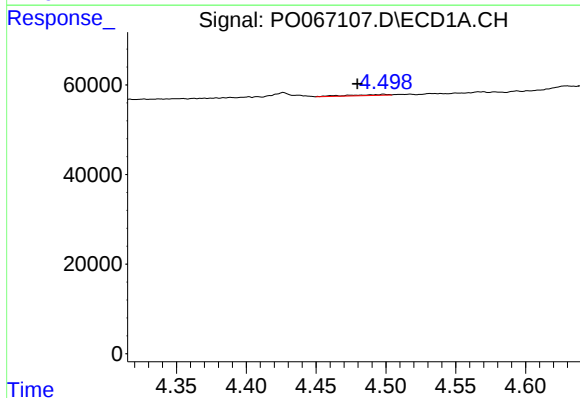
R.T.: 4.427 min
Delta R.T.: 0.021 min
Response: 14616
Conc: 62.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



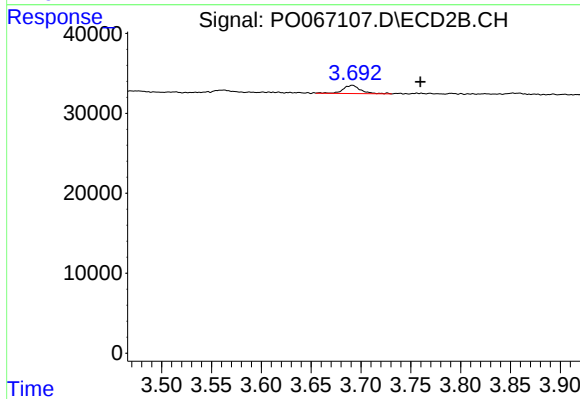
#9 AR-1221-2

R.T.: 3.691 min
Delta R.T.: 0.005 min
Response: 12308
Conc: 40.22 ng/ml



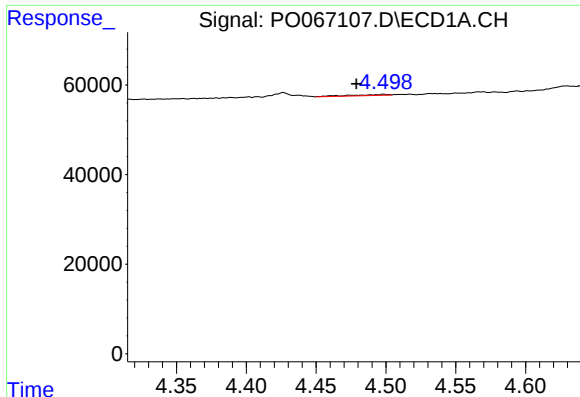
#10 AR-1221-3

R.T.: 4.499 min
Delta R.T.: 0.019 min
Response: 4367
Conc: 5.70 ng/ml



#10 AR-1221-3

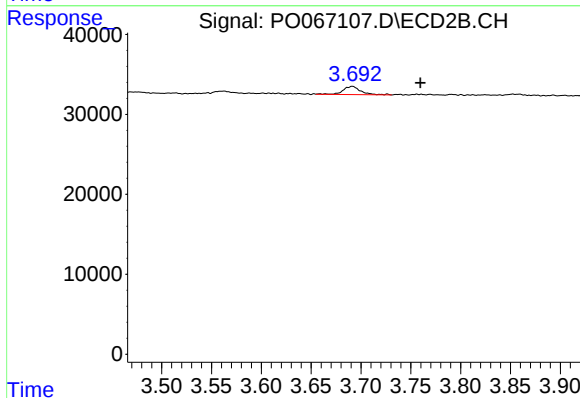
R.T.: 3.691 min
Delta R.T.: -0.068 min
Response: 12308
Conc: 12.29 ng/ml



#11 AR-1232-1

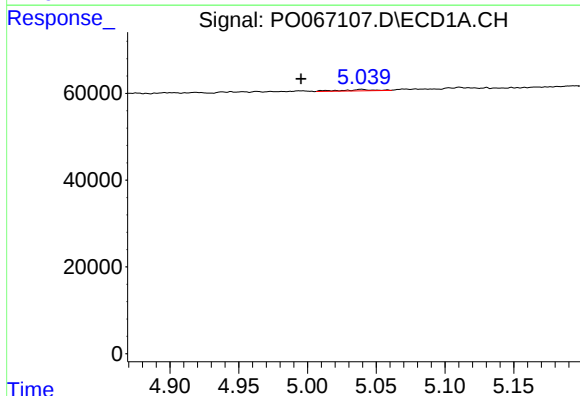
R.T.: 4.499 min
Delta R.T.: 0.020 min
Response: 4367
Conc: 7.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



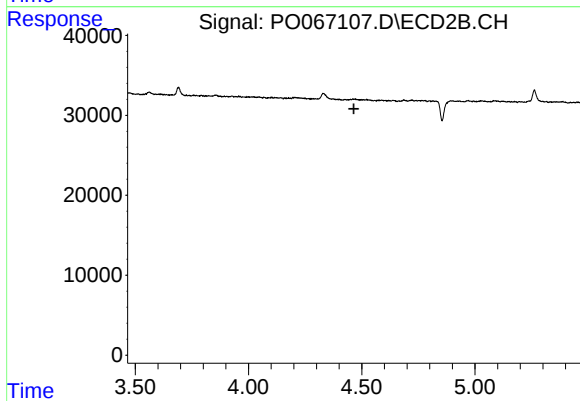
#11 AR-1232-1

R.T.: 3.691 min
Delta R.T.: -0.068 min
Response: 12308
Conc: 16.34 ng/ml



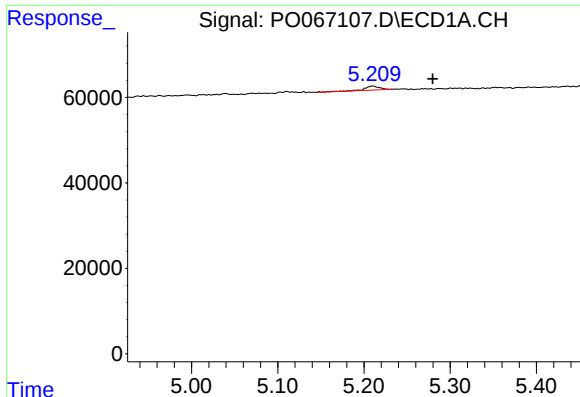
#12 AR-1232-2

R.T.: 5.039 min
Delta R.T.: 0.044 min
Response: 4935
Conc: 16.57 ng/ml



#12 AR-1232-2

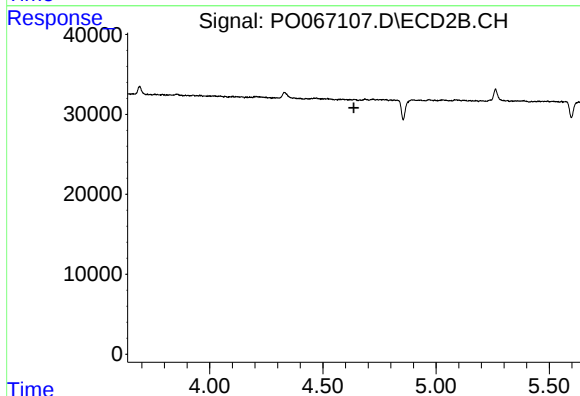
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.



#13 AR-1232-3

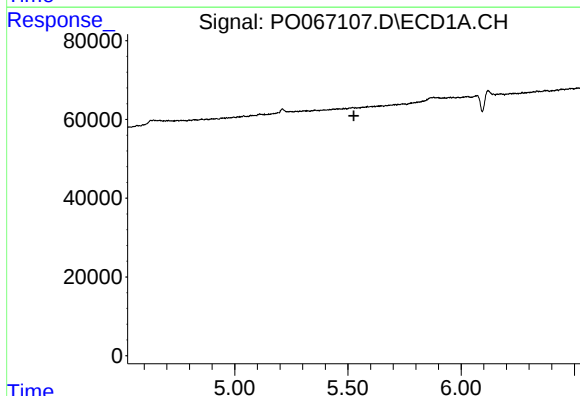
R.T.: 5.210 min
Delta R.T.: -0.070 min
Response: 12076
Conc: 20.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



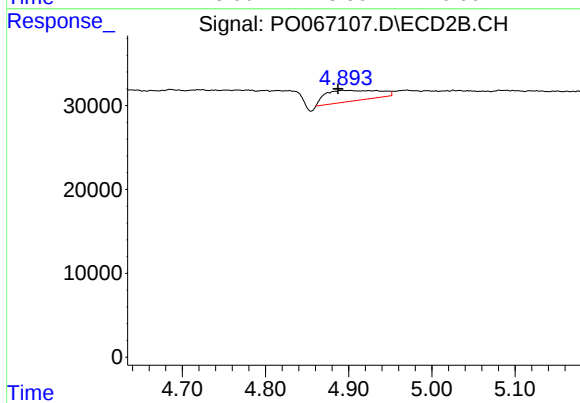
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.637 min
Response: 0
Conc: N.D.



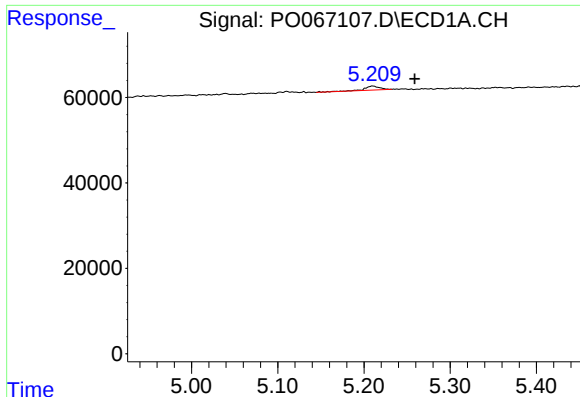
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



#15 AR-1232-5

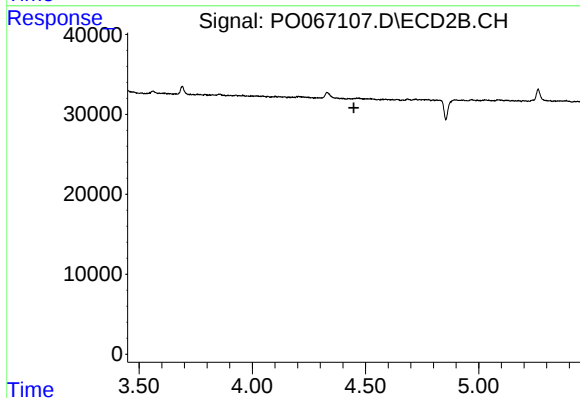
R.T.: 4.893 min
Delta R.T.: 0.005 min
Response: 57574
Conc: 152.26 ng/ml



#16 AR-1242-1

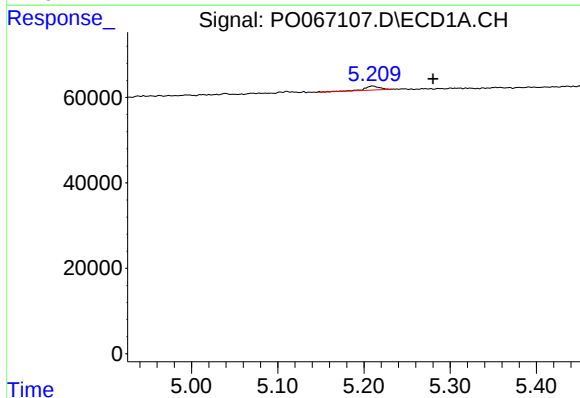
R.T.: 5.210 min
Delta R.T.: -0.049 min
Response: 12076
Conc: 16.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



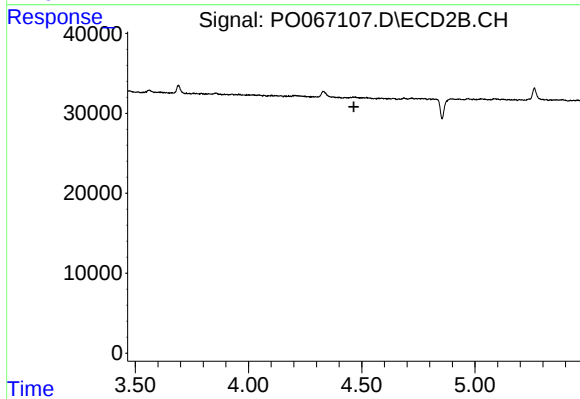
#16 AR-1242-1

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



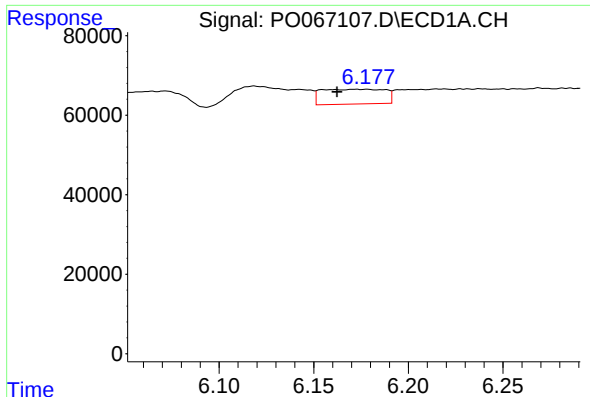
#17 AR-1242-2

R.T.: 5.210 min
Delta R.T.: -0.070 min
Response: 12076
Conc: 10.87 ng/ml



#17 AR-1242-2

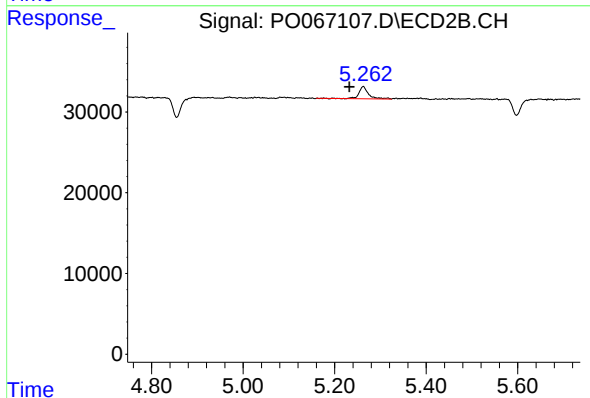
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#20 AR-1242-5

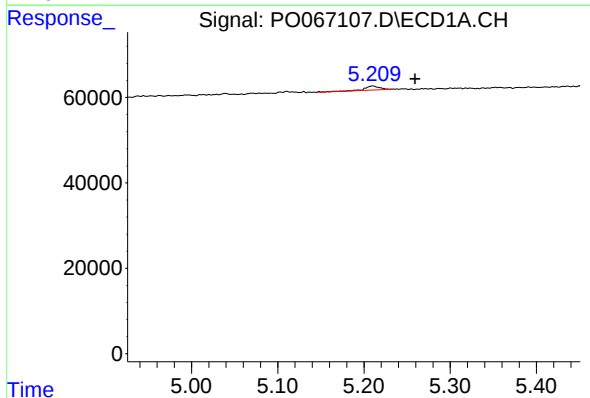
R.T.: 6.178 min
Delta R.T.: 0.016 min
Response: 86656
Conc: 127.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



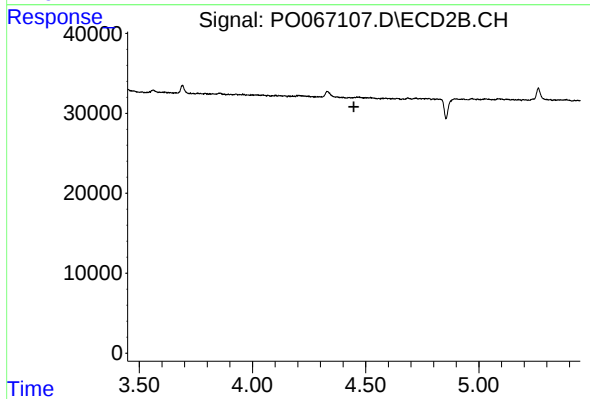
#20 AR-1242-5

R.T.: 5.262 min
Delta R.T.: 0.030 min
Response: 21987
Conc: 22.87 ng/ml



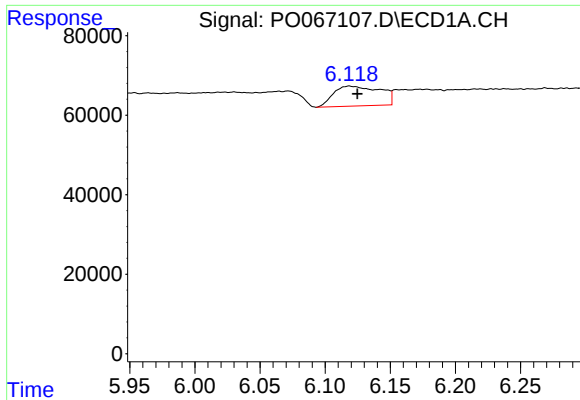
#21 AR-1248-1

R.T.: 5.210 min
Delta R.T.: -0.049 min
Response: 12076
Conc: 21.50 ng/ml



#21 AR-1248-1

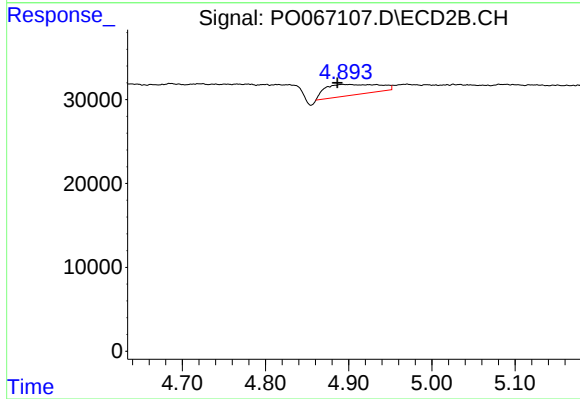
R.T.: 0.000 min
Exp R.T.: 4.448 min
Response: 0
Conc: N.D.



#24 AR-1248-4

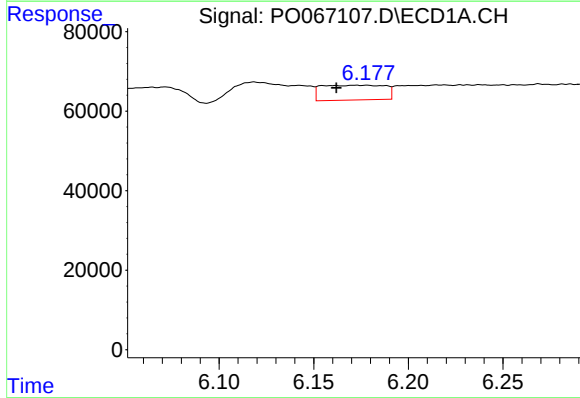
R.T.: 6.119 min
Delta R.T.: -0.006 min
Response: 124867
Conc: 108.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



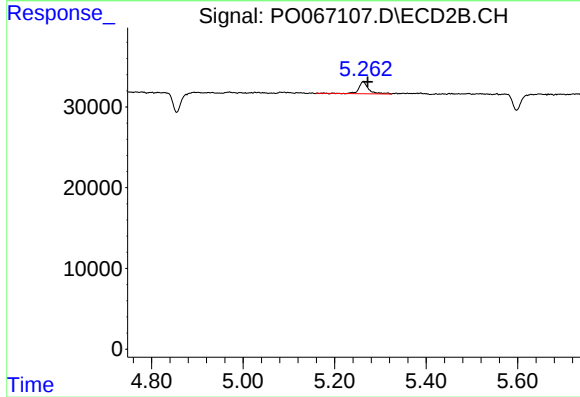
#24 AR-1248-4

R.T.: 4.893 min
Delta R.T.: 0.006 min
Response: 57574
Conc: 45.93 ng/ml



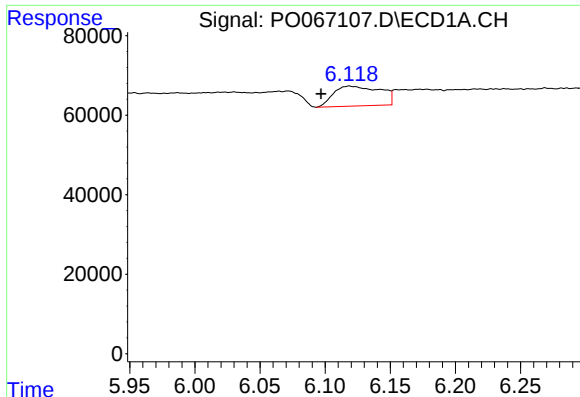
#25 AR-1248-5

R.T.: 6.178 min
Delta R.T.: 0.016 min
Response: 86656
Conc: 76.20 ng/ml



#25 AR-1248-5

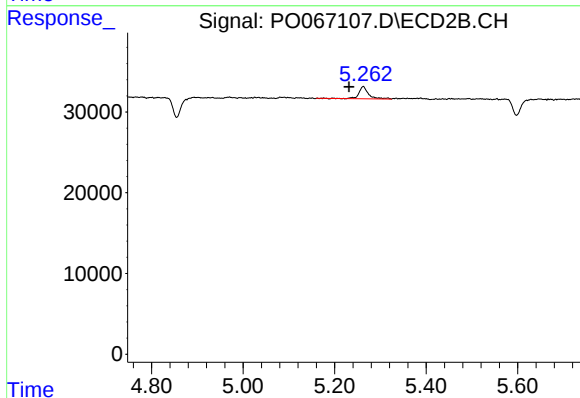
R.T.: 5.262 min
Delta R.T.: -0.010 min
Response: 21987
Conc: 17.44 ng/ml



#26 AR-1254-1

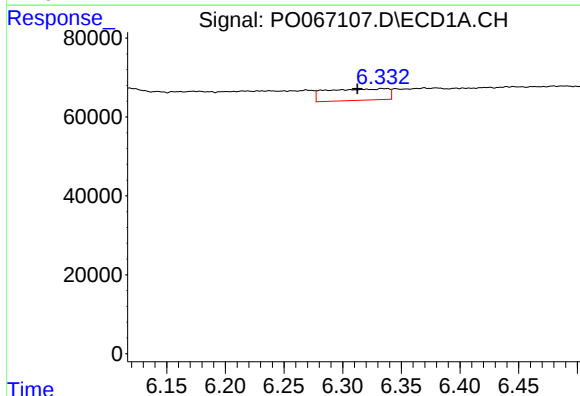
R.T.: 6.119 min
Delta R.T.: 0.022 min
Response: 124867
Conc: 104.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



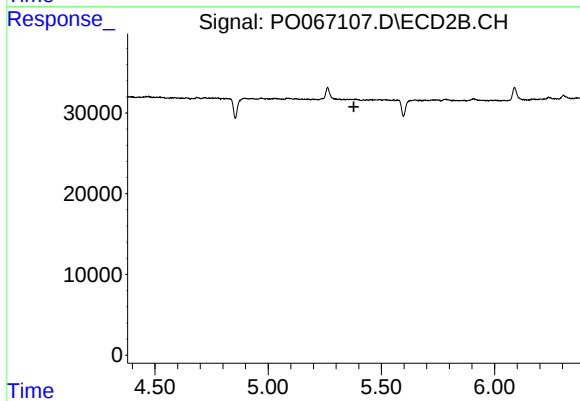
#26 AR-1254-1

R.T.: 5.262 min
Delta R.T.: 0.031 min
Response: 21987
Conc: 10.67 ng/ml



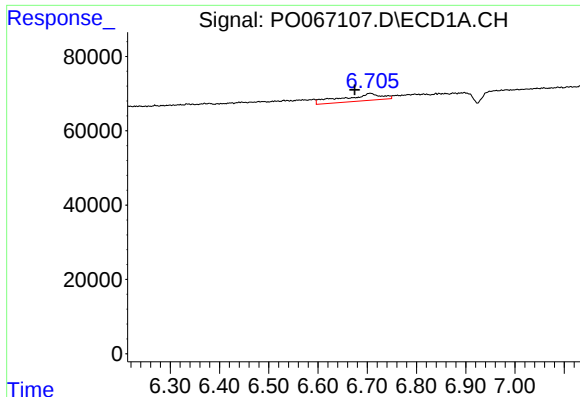
#27 AR-1254-2

R.T.: 6.333 min
Delta R.T.: 0.021 min
Response: 105369
Conc: 54.81 ng/ml



#27 AR-1254-2

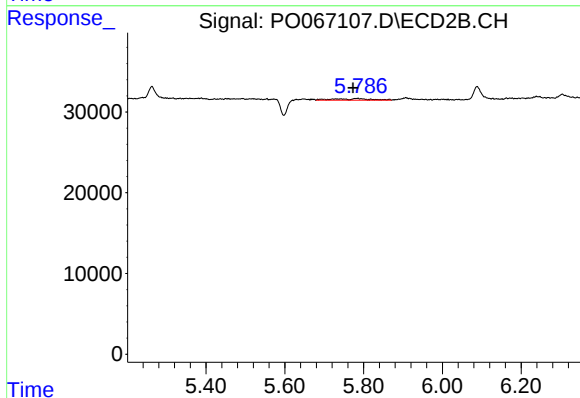
R.T.: 0.000 min
Exp R.T.: 5.378 min
Response: 0
Conc: N.D.



#28 AR-1254-3

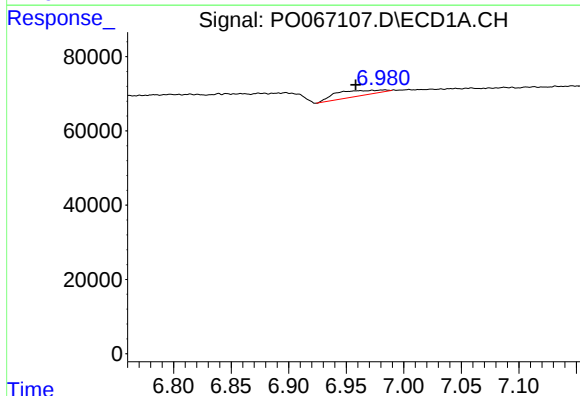
R.T.: 6.706 min
Delta R.T.: 0.031 min
Response: 108015
Conc: 53.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



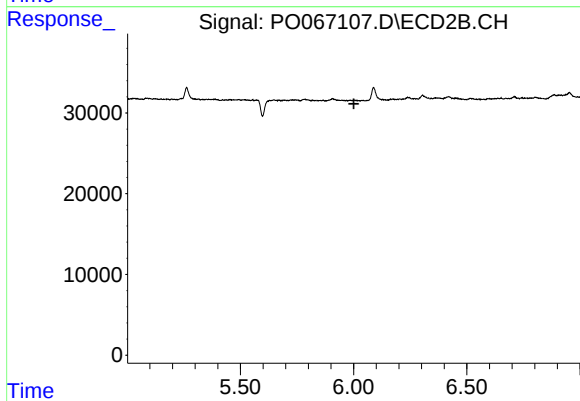
#28 AR-1254-3

R.T.: 5.784 min
Delta R.T.: 0.010 min
Response: 12581
Conc: 4.18 ng/ml



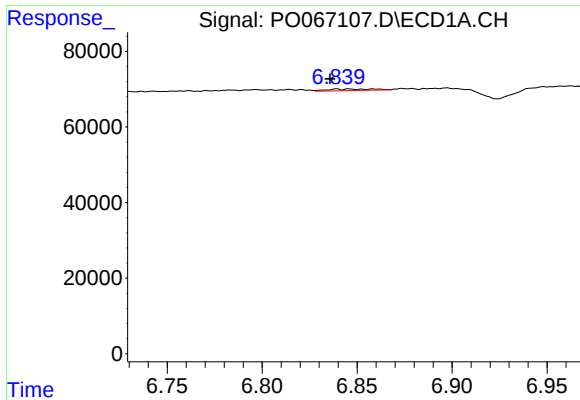
#29 AR-1254-4

R.T.: 6.983 min
Delta R.T.: 0.025 min
Response: 41529
Conc: 24.39 ng/ml



#29 AR-1254-4

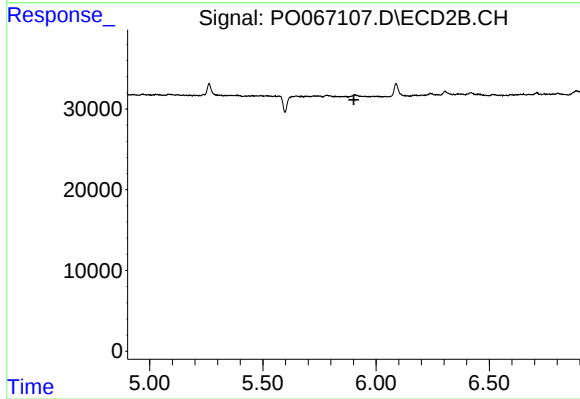
R.T.: 0.000 min
Exp R.T.: 6.001 min
Response: 0
Conc: N.D.



#31 AR-1260-1

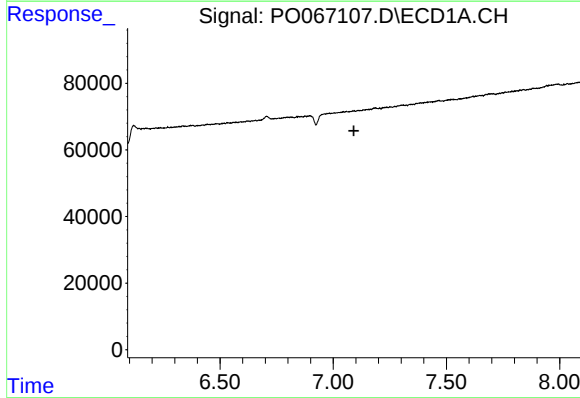
R.T.: 6.839 min
Delta R.T.: 0.003 min
Response: 6691
Conc: 3.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



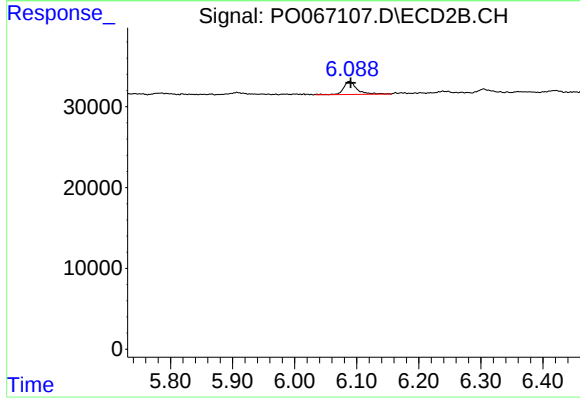
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



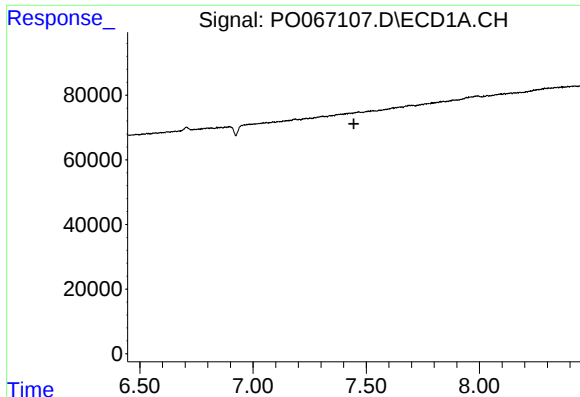
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.091 min
Response: 0
Conc: N.D.



#32 AR-1260-2

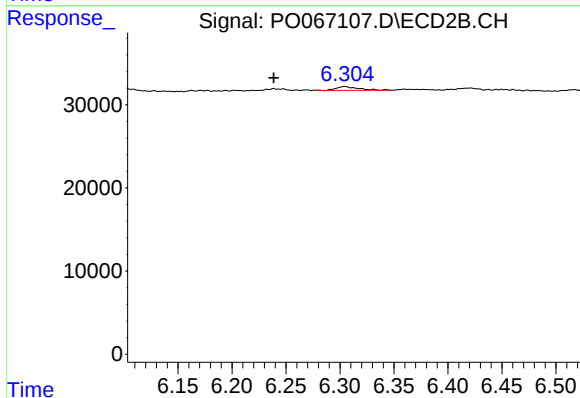
R.T.: 6.088 min
Delta R.T.: -0.002 min
Response: 24412
Conc: 8.09 ng/ml



#33 AR-1260-3

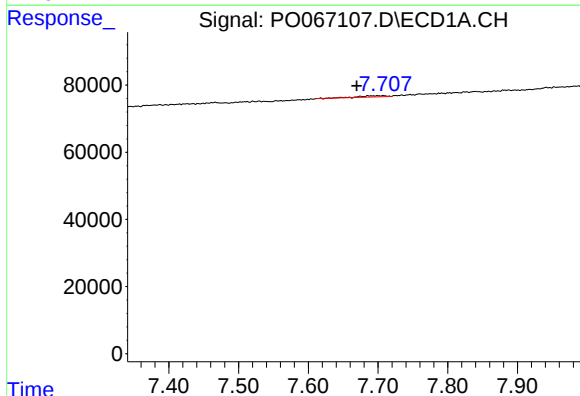
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



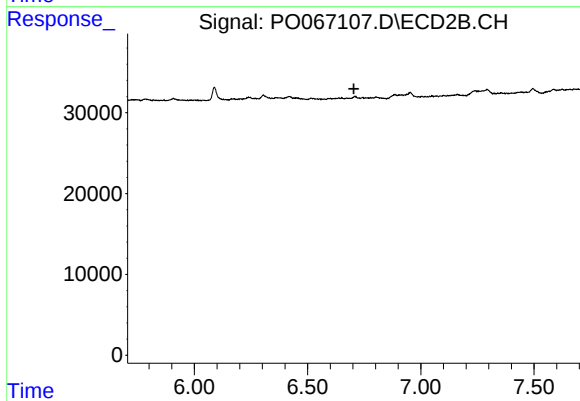
#33 AR-1260-3

R.T.: 6.304 min
Delta R.T.: 0.066 min
Response: 6711
Conc: 2.42 ng/ml



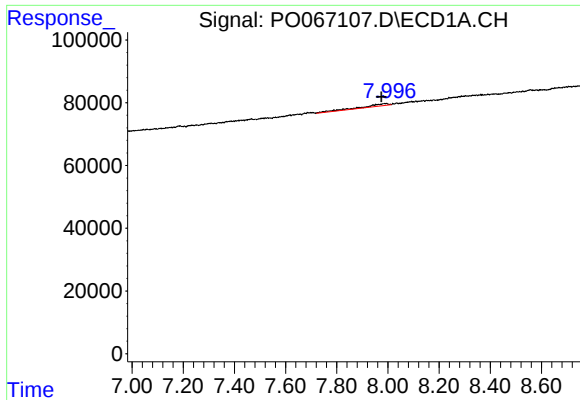
#34 AR-1260-4

R.T.: 7.707 min
Delta R.T.: 0.038 min
Response: 9052
Conc: 4.43 ng/ml



#34 AR-1260-4

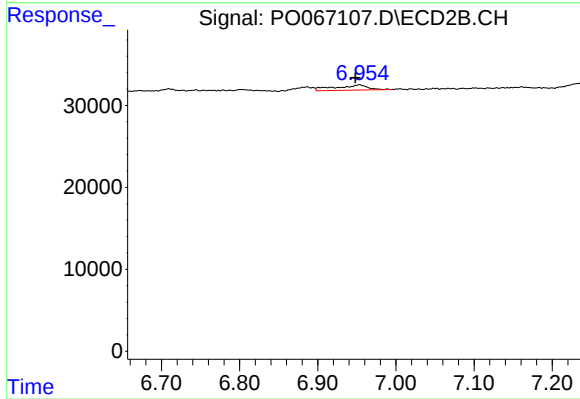
R.T.: 0.000 min
Exp R.T.: 6.704 min
Response: 0
Conc: N.D.



#35 AR-1260-5

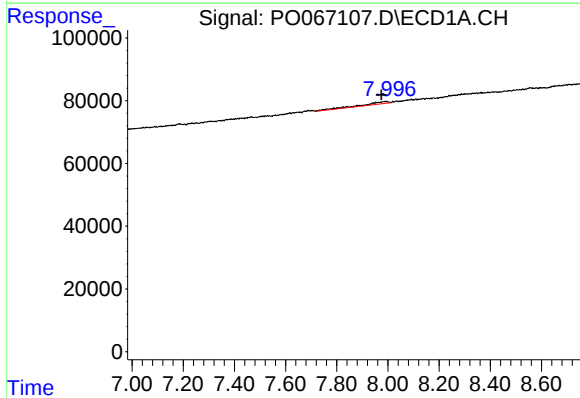
R.T.: 7.993 min
Delta R.T.: 0.017 min
Response: 51837
Conc: 10.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



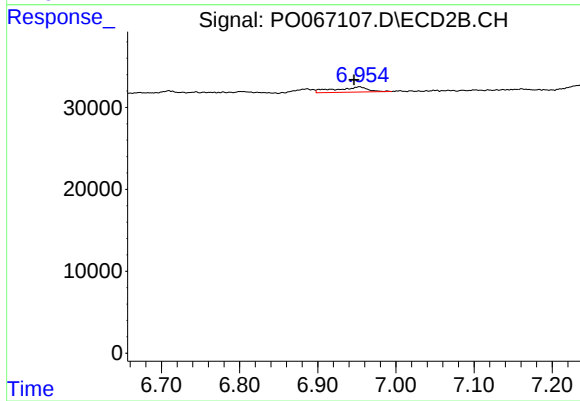
#35 AR-1260-5

R.T.: 6.953 min
Delta R.T.: 0.005 min
Response: 19105
Conc: 3.27 ng/ml



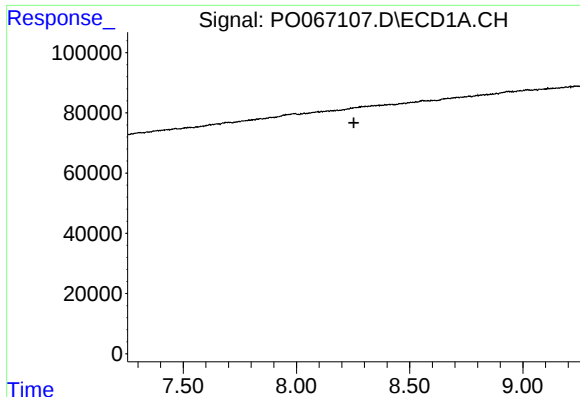
#37 AR-1262-2

R.T.: 7.993 min
Delta R.T.: 0.019 min
Response: 51837
Conc: 11.92 ng/ml



#37 AR-1262-2

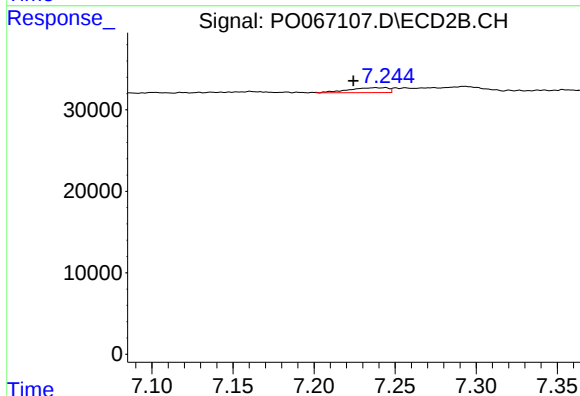
R.T.: 6.953 min
Delta R.T.: 0.006 min
Response: 19105
Conc: 3.70 ng/ml



#38 AR-1262-3

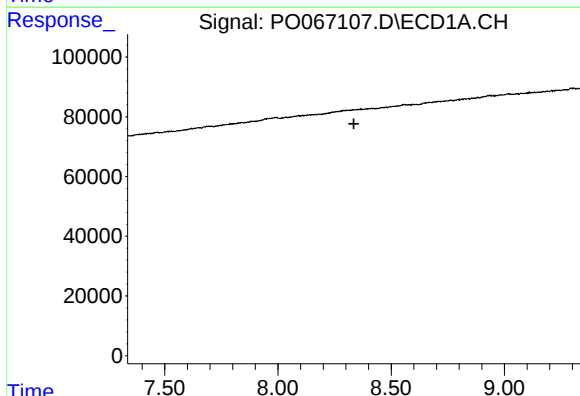
R.T.: 0.000 min
Exp R.T.: 8.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



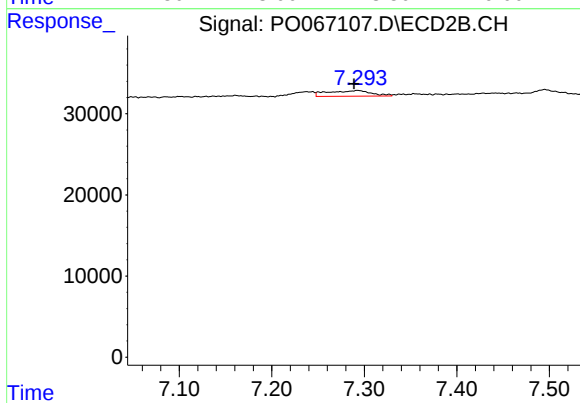
#38 AR-1262-3

R.T.: 7.239 min
Delta R.T.: 0.015 min
Response: 10164
Conc: 4.74 ng/ml



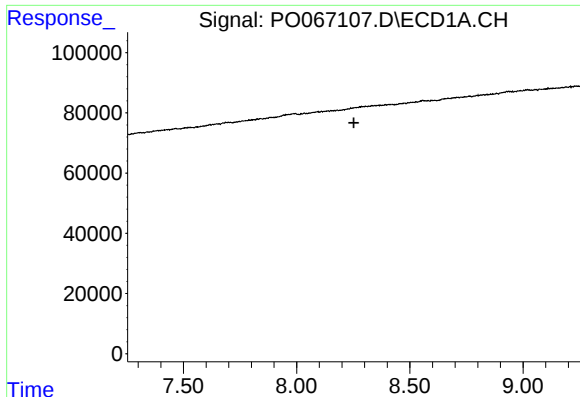
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.336 min
Response: 0
Conc: N.D.



#39 AR-1262-4

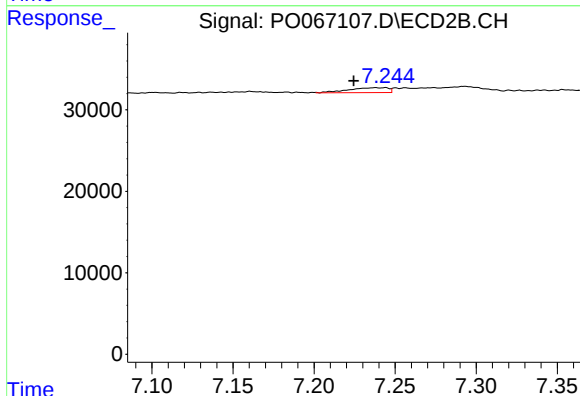
R.T.: 7.293 min
Delta R.T.: 0.004 min
Response: 22716
Conc: 5.73 ng/ml



#41 AR-1268-1

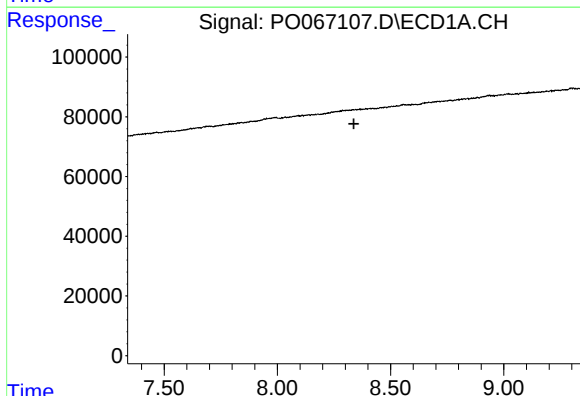
R.T.: 0.000 min
Exp R.T.: 8.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



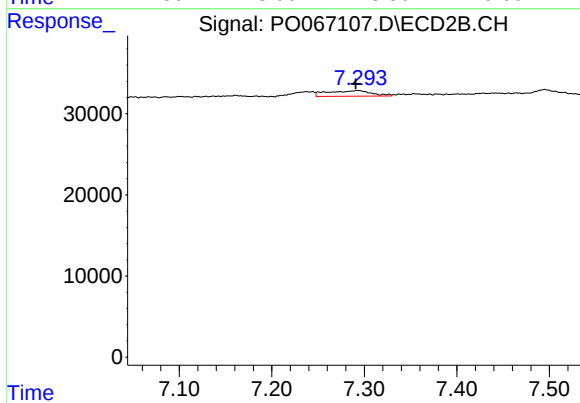
#41 AR-1268-1

R.T.: 7.239 min
Delta R.T.: 0.015 min
Response: 10164
Conc: 1.54 ng/ml



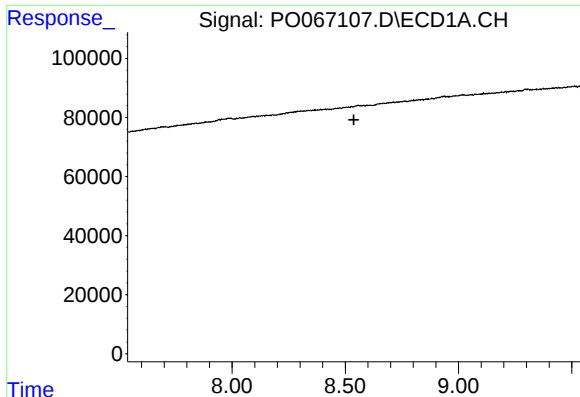
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.338 min
Response: 0
Conc: N.D.



#42 AR-1268-2

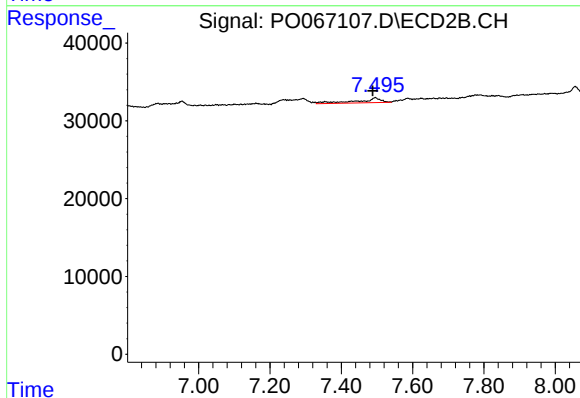
R.T.: 7.293 min
Delta R.T.: 0.002 min
Response: 22716
Conc: 3.73 ng/ml



#43 AR-1268-3

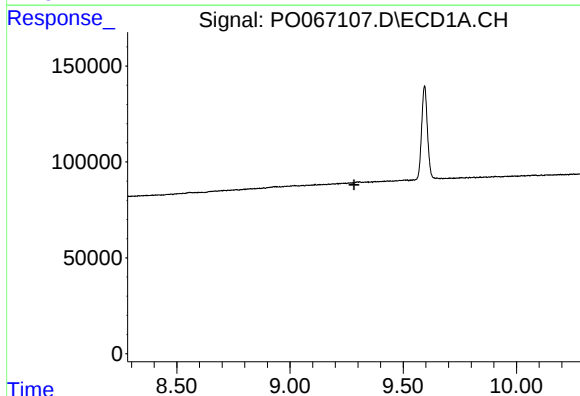
R.T.: 0.000 min
Exp R.T.: 8.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



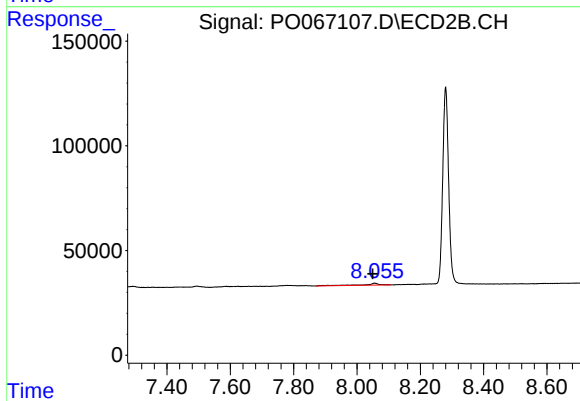
#43 AR-1268-3

R.T.: 7.495 min
Delta R.T.: 0.007 min
Response: 27167
Conc: 5.38 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.282 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.056 min
Delta R.T.: 0.006 min
Response: 31297
Conc: 1.94 ng/ml