

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010120\
 Data File : P0065166.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Dec 2019 16:23
 Operator : AJ/MA
 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: Jan 01 02:05:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0123119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 31 07:42:34 2019
 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...	4.180	3.452	419120	517210	19.871	20.473
2)	SA Decachlor...	9.699	8.370	553274	683664	18.130	17.765
Target Compounds							
3)	L1 AR-1016-1	5.269	0.000	4495	0	4.187	N.D. #
5)	L1 AR-1016-3	0.000	4.721	0	15503	N.D.	15.391 #
6)	L1 AR-1016-4	0.000	4.721	0	15503	N.D.	17.582 #
13)	L3 AR-1232-3	0.000	4.721	0	15503	N.D.	21.677 #
14)	L3 AR-1232-4	0.000	4.814	0	58750	N.D.	86.917 #
16)	L4 AR-1242-1	5.269	0.000	4495	0	5.685	N.D. #
18)	L4 AR-1242-3	0.000	4.721	0	15503	N.D.	21.161 #
19)	L4 AR-1242-4	0.000	4.814	0	58750	N.D.	75.882 #
20)	L4 AR-1242-5	6.179	5.331	46894	188525	62.400	176.247 #
21)	L5 AR-1248-1	5.269	0.000	4495	0	7.260	N.D. #
22)	L5 AR-1248-2	0.000	4.721	0	15503	N.D.	14.287 #
23)	L5 AR-1248-3	0.000	4.814	0	58750	N.D.	52.675 #
24)	L5 AR-1248-4	6.179	0.000	46894	0	36.213	N.D. #
25)	L5 AR-1248-5	6.179	5.331	46894	188525	37.574	131.064 #
26)	L6 AR-1254-1	6.179	5.331	46894	188525	36.041	80.633 #
27)	L6 AR-1254-2	0.000	5.453	0	109639	N.D.	51.432 #
28)	L6 AR-1254-3	0.000	5.850	0	64049	N.D.	17.777 #
29)	L6 AR-1254-4	0.000	6.077	0	21722	N.D.	9.341 #
30)	L6 AR-1254-5	0.000	6.492	0	13447	N.D.	3.987 #
31)	L7 AR-1260-1	0.000	5.981	0	46890	N.D.	19.757 #
32)	L7 AR-1260-2	0.000	6.155	0	14053	N.D.	4.606 #
34)	L7 AR-1260-4	0.000	6.826	0	3865	N.D.	1.668 #
35)	L7 AR-1260-5	0.000	7.030	0	18024	N.D.	3.332 #
37)	L8 AR-1262-2	0.000	7.030	0	18024	N.D.	2.699 #
38)	L8 AR-1262-3	0.000	7.371	0	35074	N.D.	13.587 #
39)	L8 AR-1262-4	0.000	7.371	0	35074	N.D.	7.264 #
41)	L9 AR-1268-1	0.000	7.371	0	35074	N.D.	4.952 #
42)	L9 AR-1268-2	0.000	7.371	0	35074	N.D.	5.449 #
43)	L9 AR-1268-3	8.627	0.000	69331	0	18.703	N.D. #

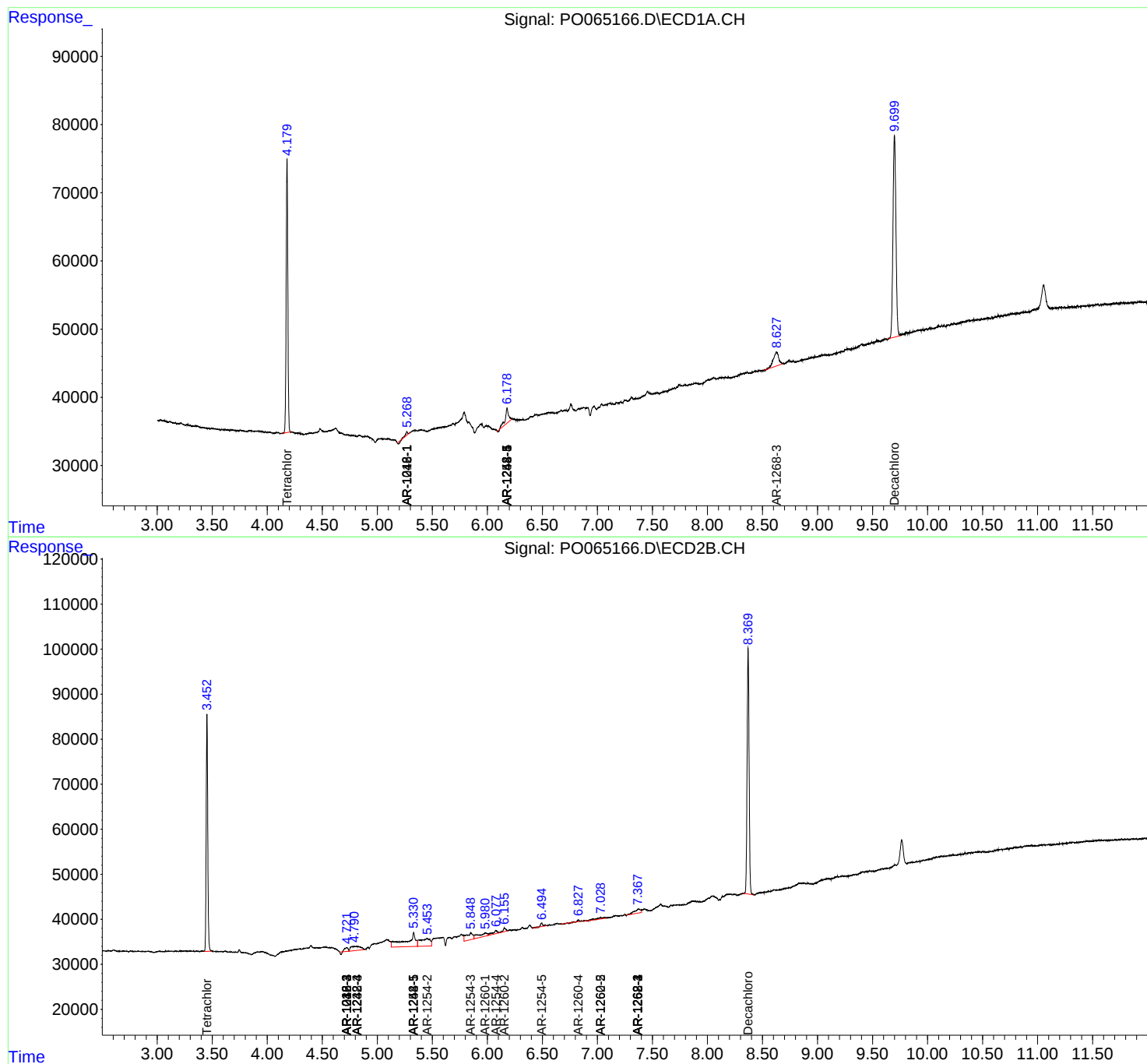
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

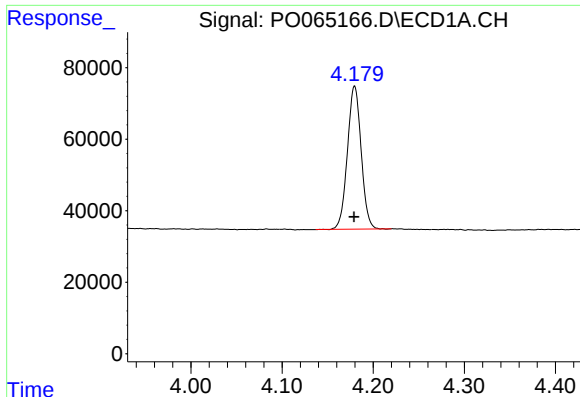
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010120\
Data File : PO065166.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Dec 2019 16:23
Operator : AJ/MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 01 02:05:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO123119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 31 07:42:34 2019
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

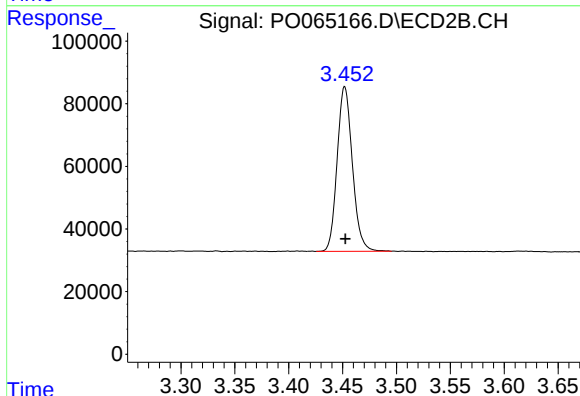




#1 Tetrachloro-m-xylene

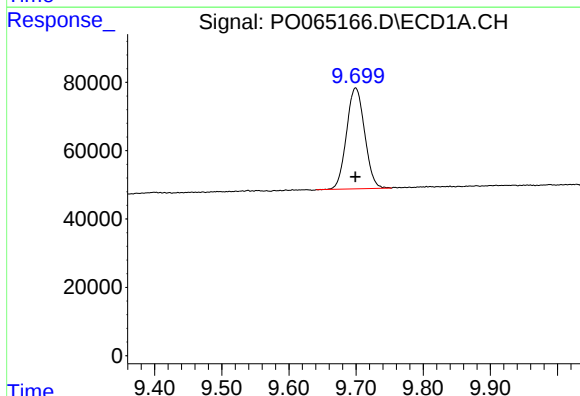
R.T.: 4.180 min
Delta R.T.: 0.000 min
Response: 419120
Conc: 19.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



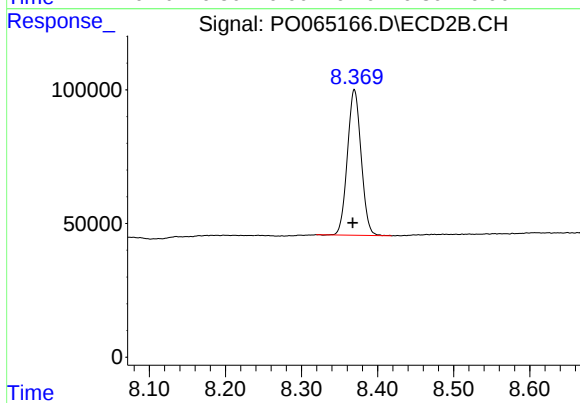
#1 Tetrachloro-m-xylene

R.T.: 3.452 min
Delta R.T.: 0.000 min
Response: 517210
Conc: 20.47 ng/ml



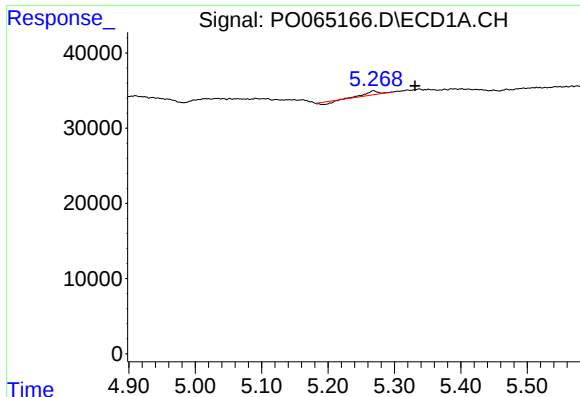
#2 Decachlorobiphenyl

R.T.: 9.699 min
Delta R.T.: 0.000 min
Response: 553274
Conc: 18.13 ng/ml



#2 Decachlorobiphenyl

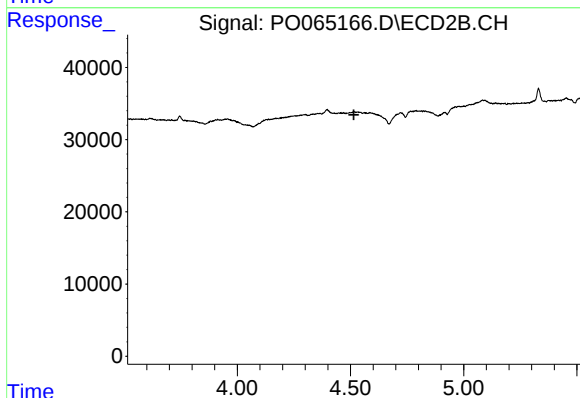
R.T.: 8.370 min
Delta R.T.: 0.002 min
Response: 683664
Conc: 17.76 ng/ml



#3 AR-1016-1

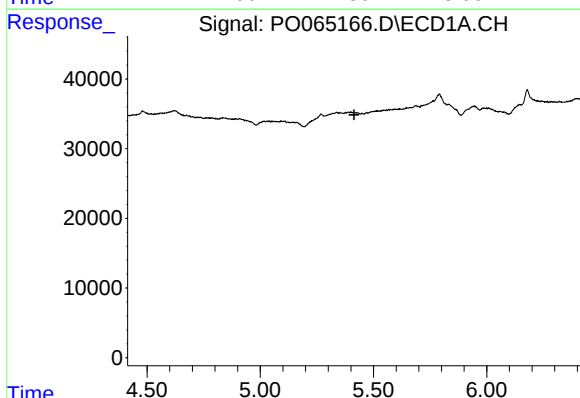
R.T.: 5.269 min
Delta R.T.: -0.063 min
Response: 4495
Conc: 4.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



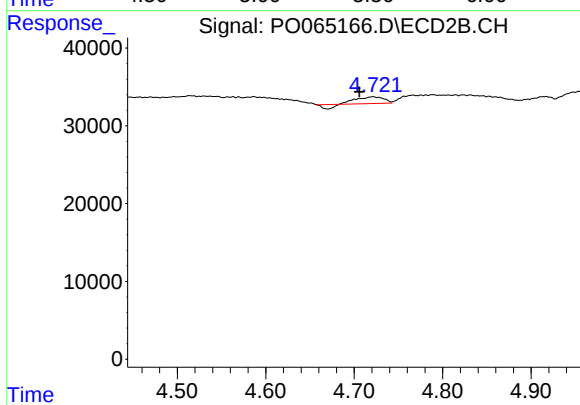
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.515 min
Response: 0
Conc: N.D.



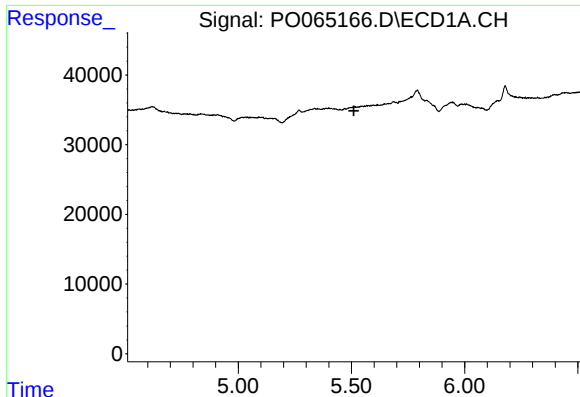
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.414 min
Response: 0
Conc: N.D.



#5 AR-1016-3

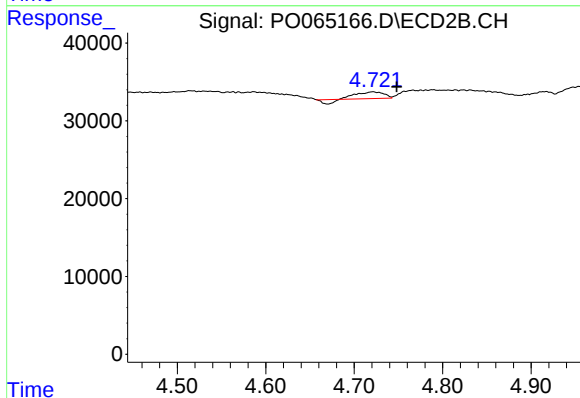
R.T.: 4.721 min
Delta R.T.: 0.015 min
Response: 15503
Conc: 15.39 ng/ml



#6 AR-1016-4

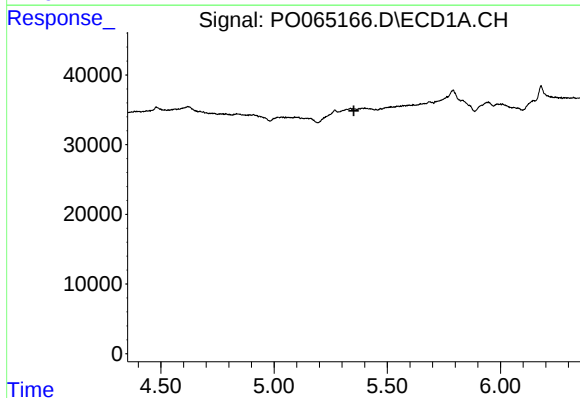
R.T.: 0.000 min
Exp R.T.: 5.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



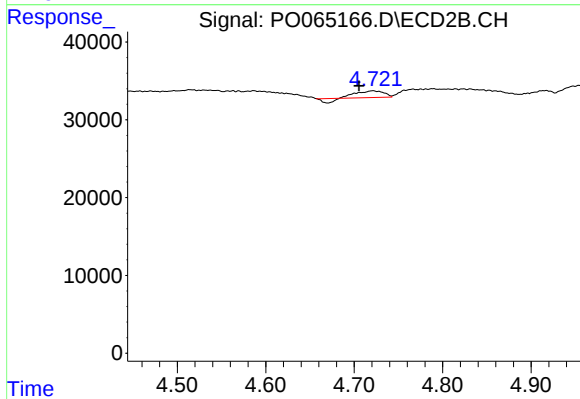
#6 AR-1016-4

R.T.: 4.721 min
Delta R.T.: -0.027 min
Response: 15503
Conc: 17.58 ng/ml



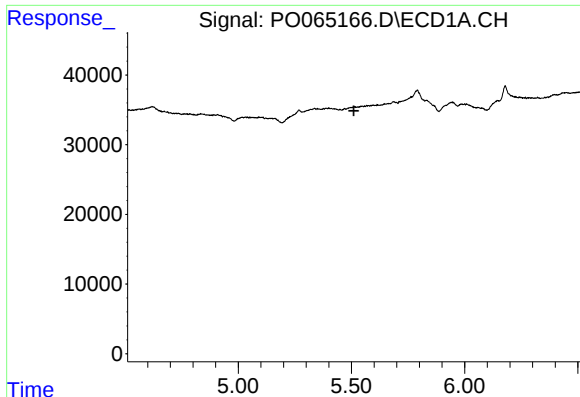
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.353 min
Response: 0
Conc: N.D.



#13 AR-1232-3

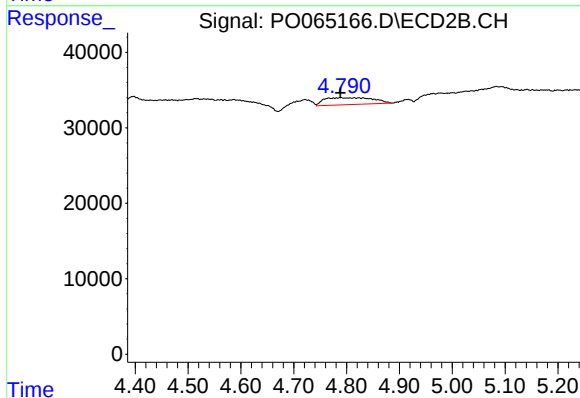
R.T.: 4.721 min
Delta R.T.: 0.016 min
Response: 15503
Conc: 21.68 ng/ml



#14 AR-1232-4

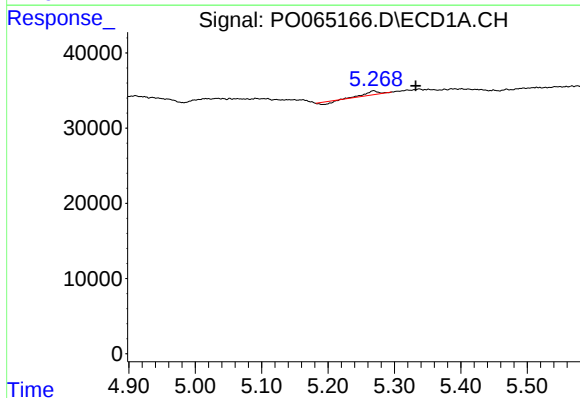
R.T.: 0.000 min
Exp R.T.: 5.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



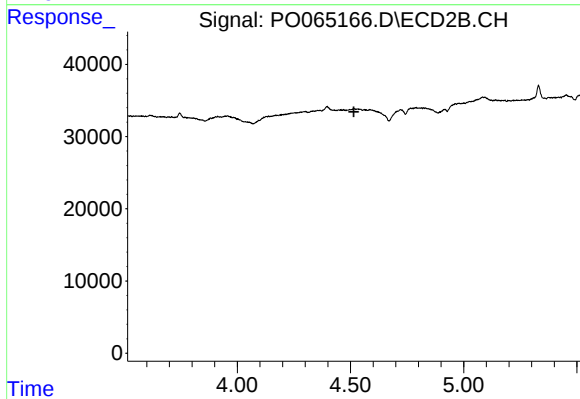
#14 AR-1232-4

R.T.: 4.814 min
Delta R.T.: 0.026 min
Response: 58750
Conc: 86.92 ng/ml



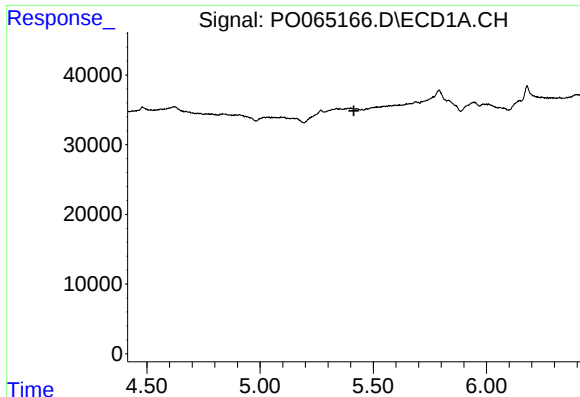
#16 AR-1242-1

R.T.: 5.269 min
Delta R.T.: -0.063 min
Response: 4495
Conc: 5.68 ng/ml



#16 AR-1242-1

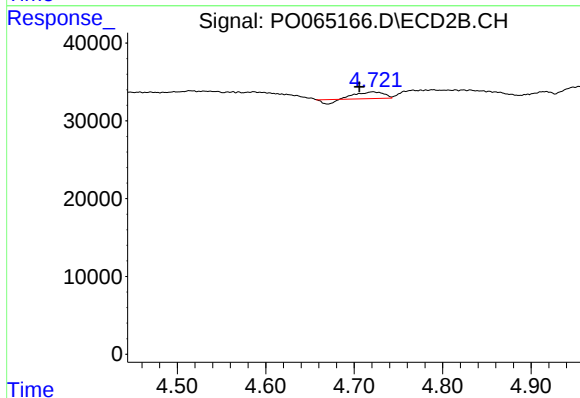
R.T.: 0.000 min
Exp R.T.: 4.515 min
Response: 0
Conc: N.D.



#18 AR-1242-3

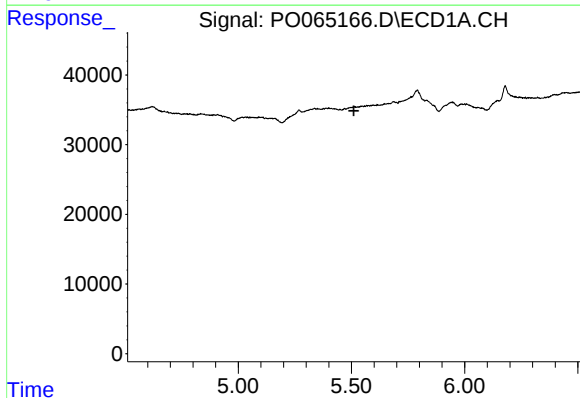
R.T.: 0.000 min
Exp R.T.: 5.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



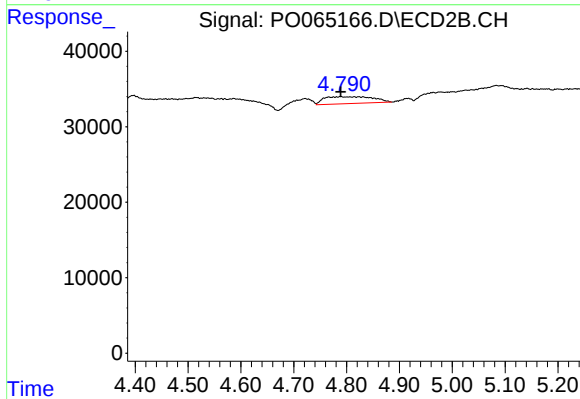
#18 AR-1242-3

R.T.: 4.721 min
Delta R.T.: 0.015 min
Response: 15503
Conc: 21.16 ng/ml



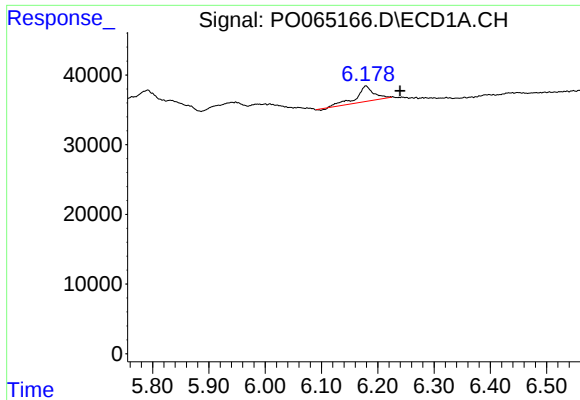
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.511 min
Response: 0
Conc: N.D.



#19 AR-1242-4

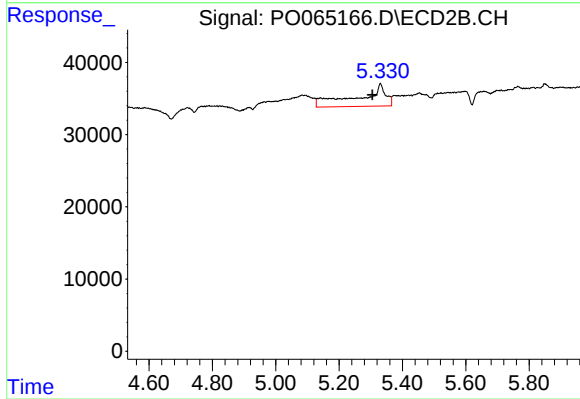
R.T.: 4.814 min
Delta R.T.: 0.026 min
Response: 58750
Conc: 75.88 ng/ml



#20 AR-1242-5

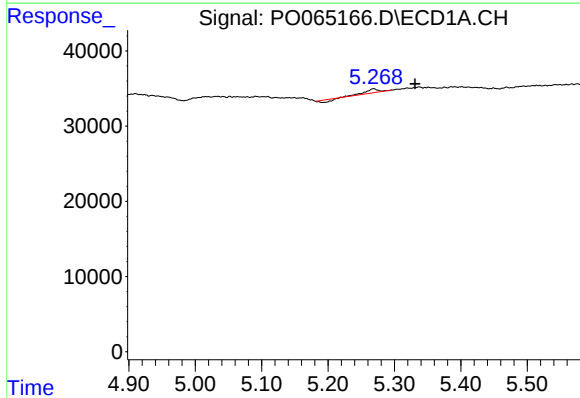
R.T.: 6.179 min
Delta R.T.: -0.061 min
Response: 46894
Conc: 62.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



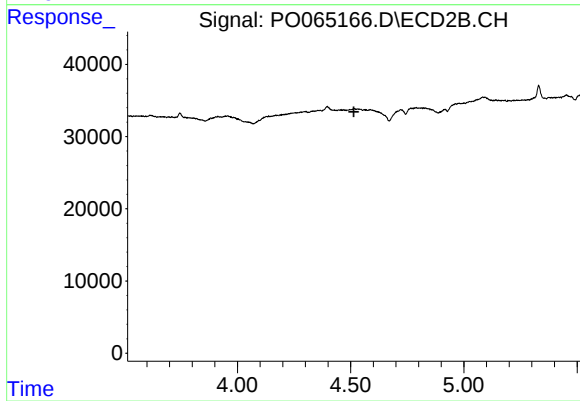
#20 AR-1242-5

R.T.: 5.331 min
Delta R.T.: 0.026 min
Response: 188525
Conc: 176.25 ng/ml



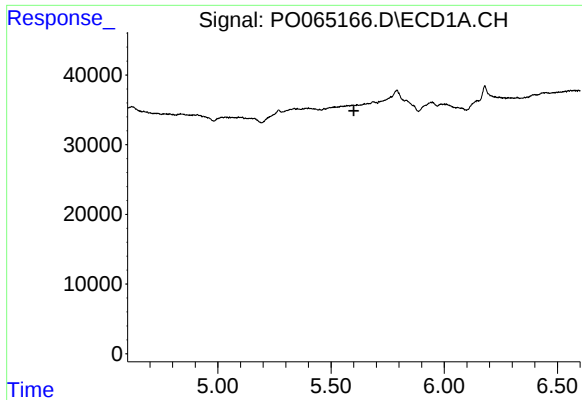
#21 AR-1248-1

R.T.: 5.269 min
Delta R.T.: -0.062 min
Response: 4495
Conc: 7.26 ng/ml



#21 AR-1248-1

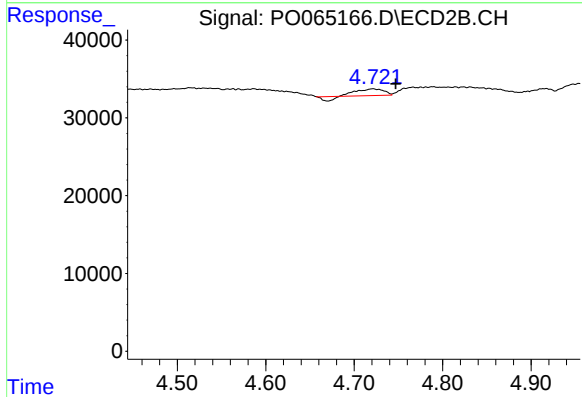
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.



#22 AR-1248-2

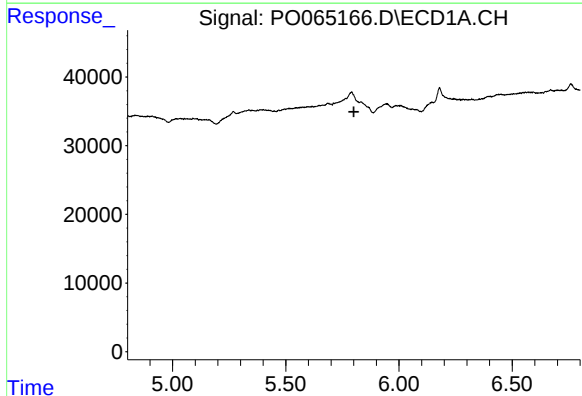
R.T.: 0.000 min
Exp R.T.: 5.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



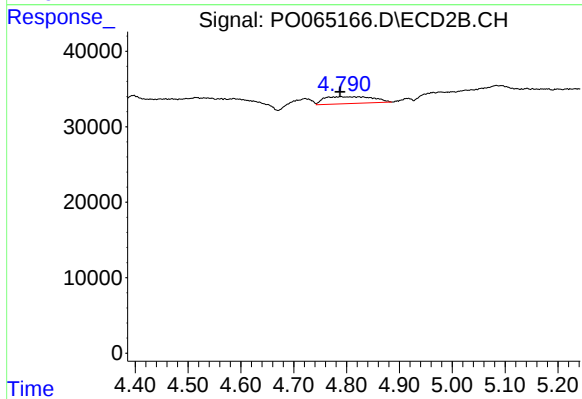
#22 AR-1248-2

R.T.: 4.721 min
Delta R.T.: -0.026 min
Response: 15503
Conc: 14.29 ng/ml



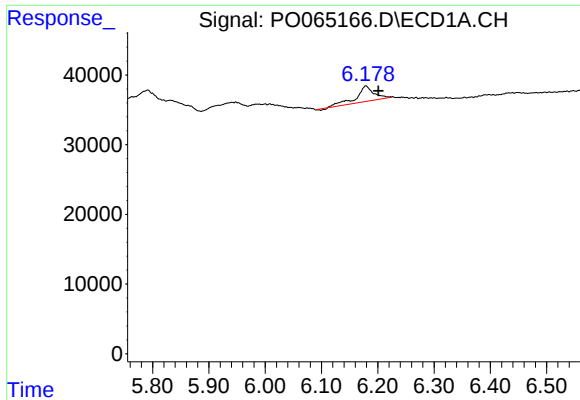
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.



#23 AR-1248-3

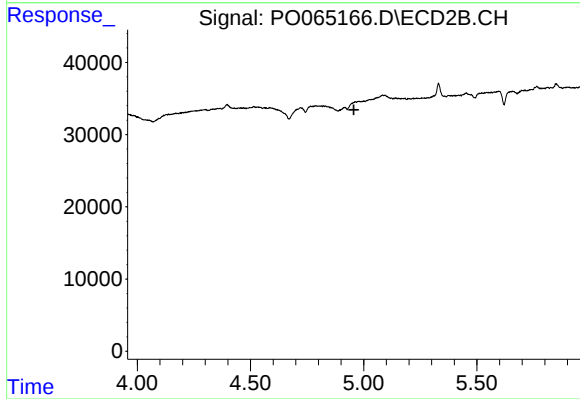
R.T.: 4.814 min
Delta R.T.: 0.027 min
Response: 58750
Conc: 52.68 ng/ml



#24 AR-1248-4

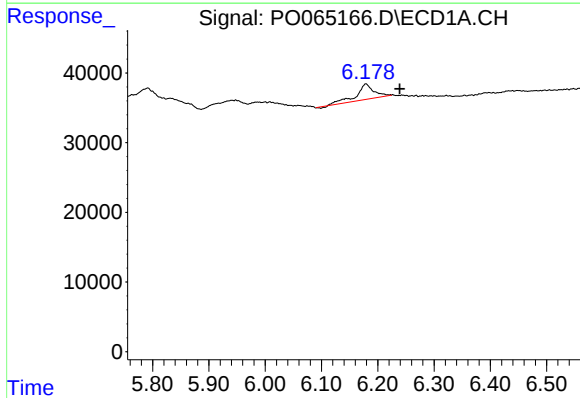
R.T.: 6.179 min
Delta R.T.: -0.022 min
Response: 46894
Conc: 36.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



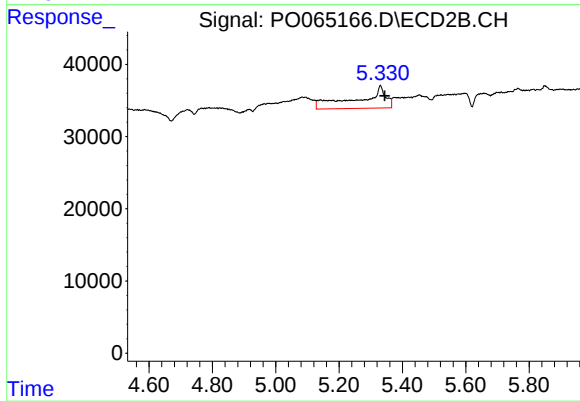
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



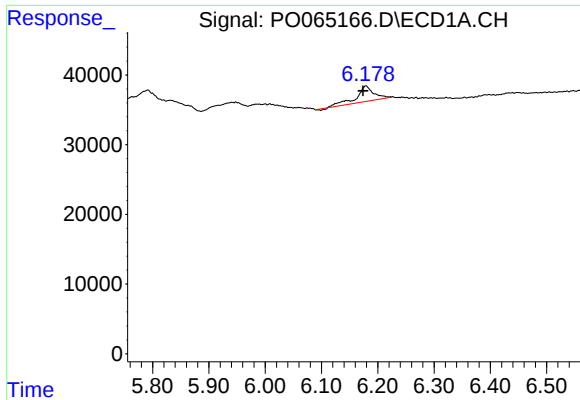
#25 AR-1248-5

R.T.: 6.179 min
Delta R.T.: -0.060 min
Response: 46894
Conc: 37.57 ng/ml



#25 AR-1248-5

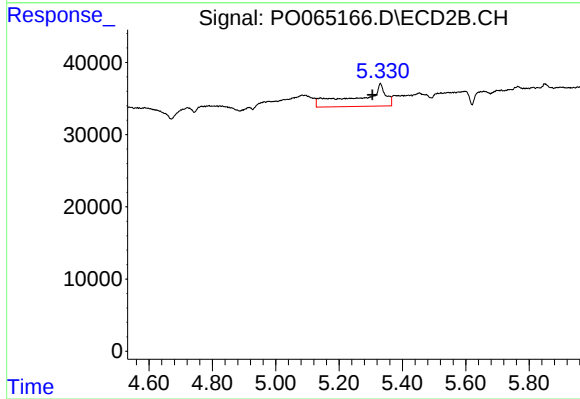
R.T.: 5.331 min
Delta R.T.: -0.014 min
Response: 188525
Conc: 131.06 ng/ml



#26 AR-1254-1

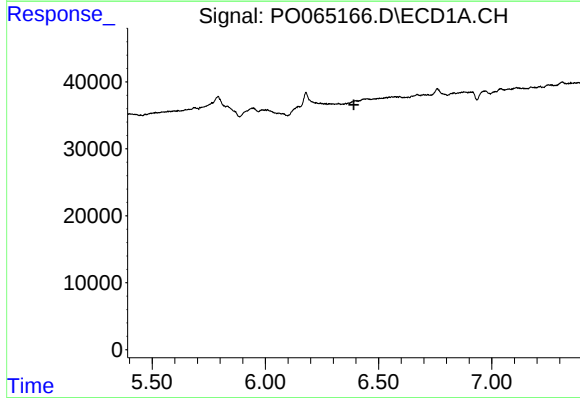
R.T.: 6.179 min
Delta R.T.: 0.005 min
Response: 46894
Conc: 36.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



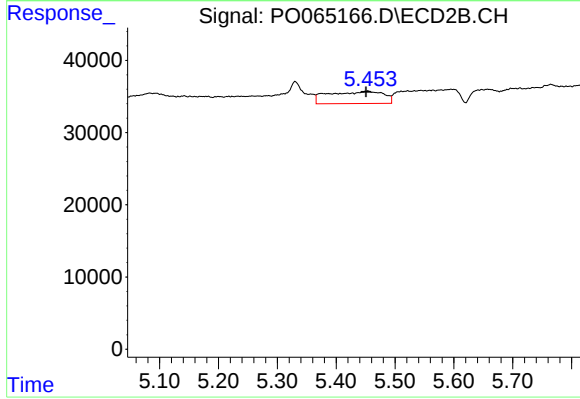
#26 AR-1254-1

R.T.: 5.331 min
Delta R.T.: 0.026 min
Response: 188525
Conc: 80.63 ng/ml



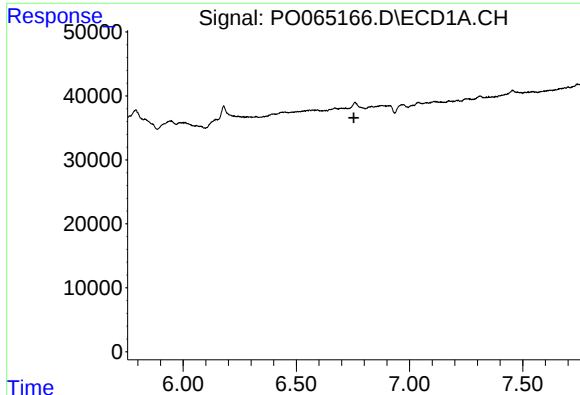
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.391 min
Response: 0
Conc: N.D.



#27 AR-1254-2

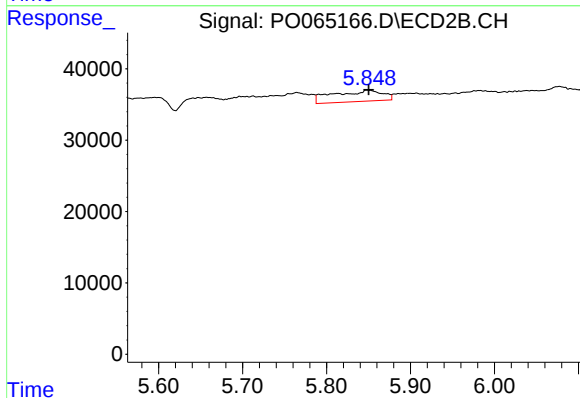
R.T.: 5.453 min
Delta R.T.: 0.002 min
Response: 109639
Conc: 51.43 ng/ml



#28 AR-1254-3

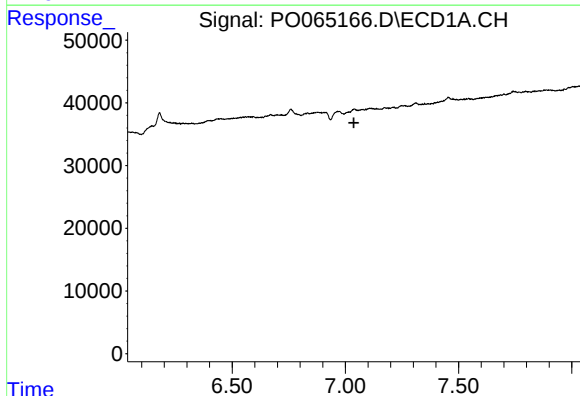
R.T.: 0.000 min
Exp R.T.: 6.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



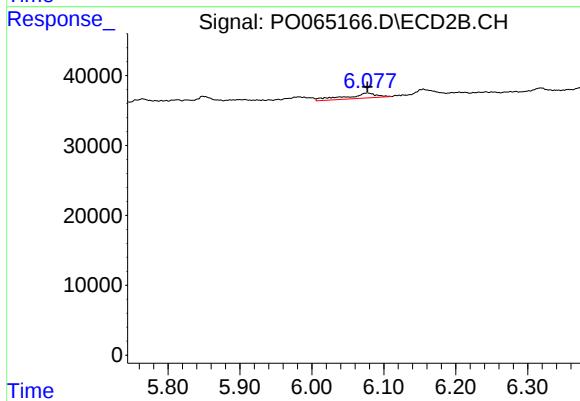
#28 AR-1254-3

R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 64049
Conc: 17.78 ng/ml



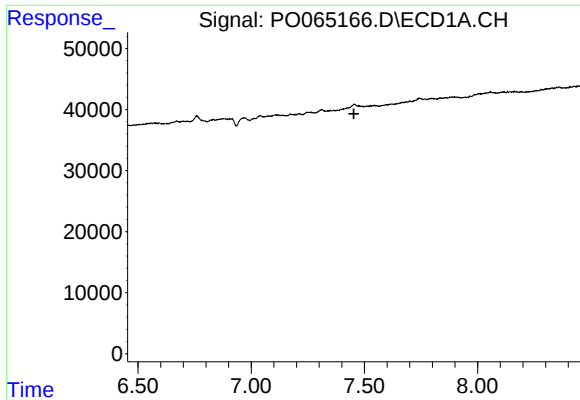
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.038 min
Response: 0
Conc: N.D.



#29 AR-1254-4

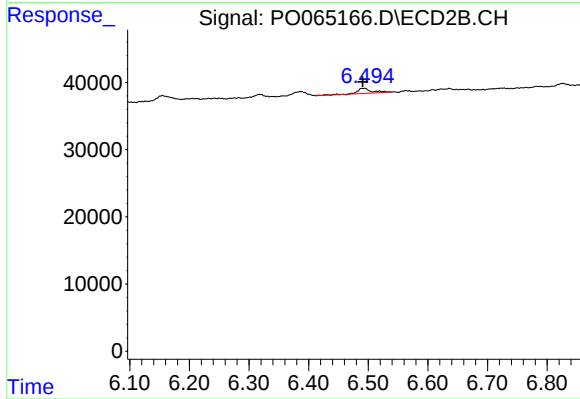
R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 21722
Conc: 9.34 ng/ml



#30 AR-1254-5

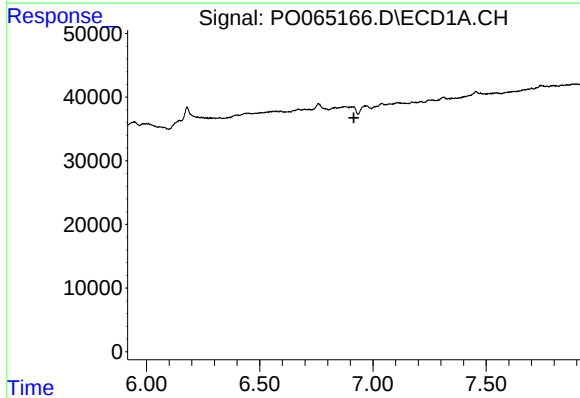
R.T.: 0.000 min
Exp R.T. : 7.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



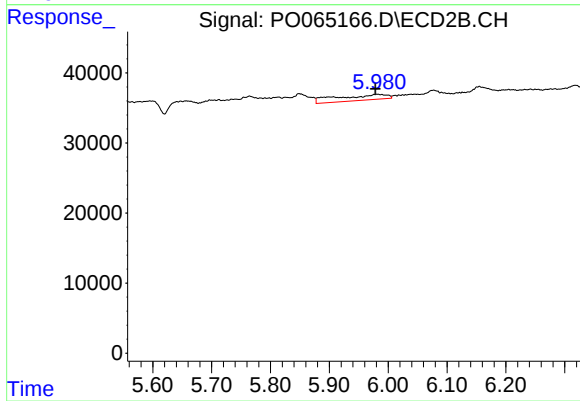
#30 AR-1254-5

R.T.: 6.492 min
Delta R.T.: 0.001 min
Response: 13447
Conc: 3.99 ng/ml



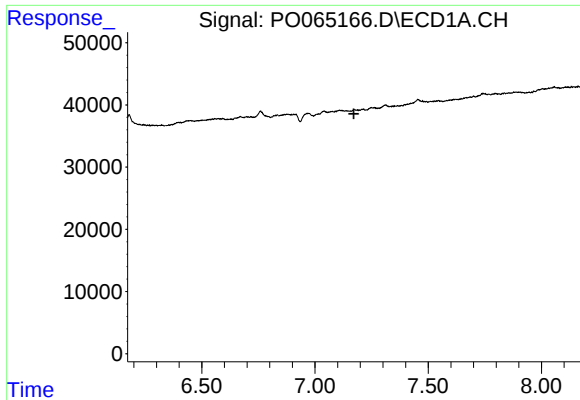
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.916 min
Response: 0
Conc: N.D.



#31 AR-1260-1

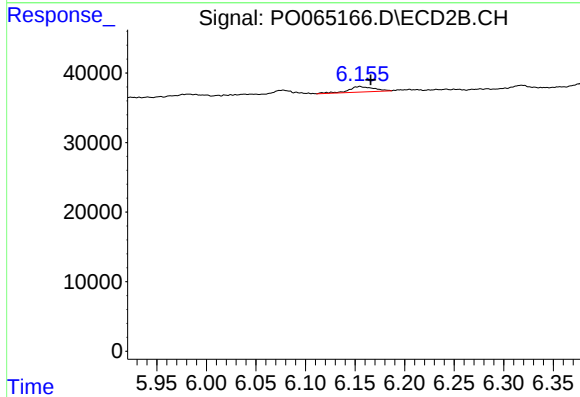
R.T.: 5.981 min
Delta R.T.: 0.003 min
Response: 46890
Conc: 19.76 ng/ml



#32 AR-1260-2

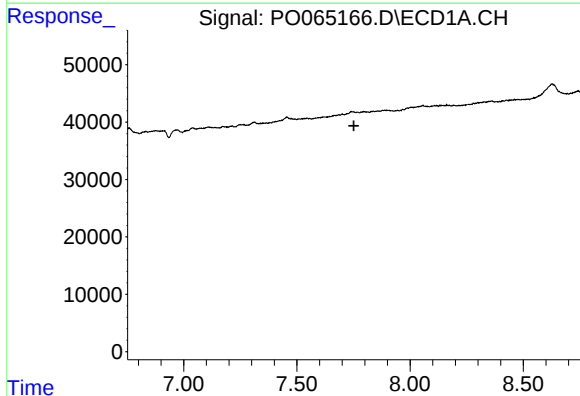
R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



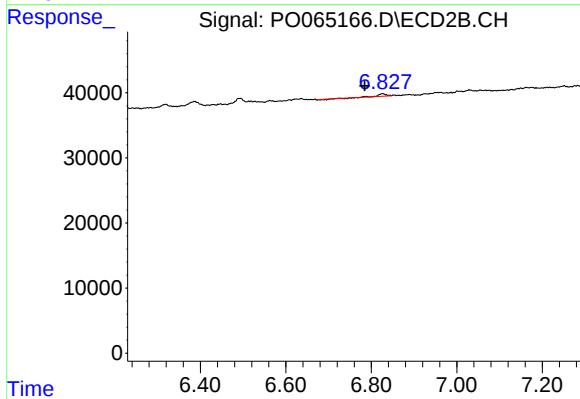
#32 AR-1260-2

R.T.: 6.155 min
Delta R.T.: -0.011 min
Response: 14053
Conc: 4.61 ng/ml



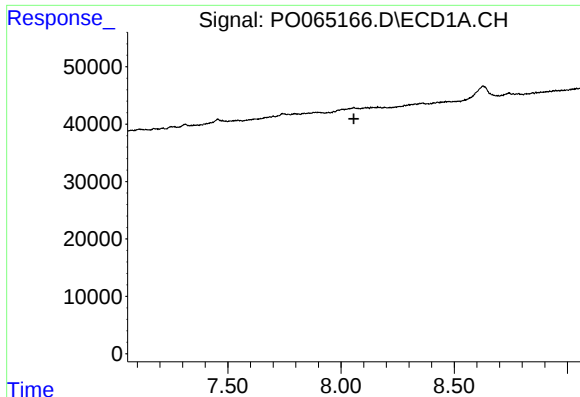
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.752 min
Response: 0
Conc: N.D.



#34 AR-1260-4

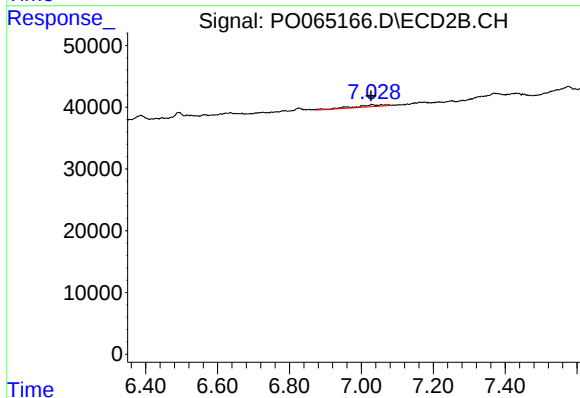
R.T.: 6.826 min
Delta R.T.: 0.042 min
Response: 3865
Conc: 1.67 ng/ml



#35 AR-1260-5

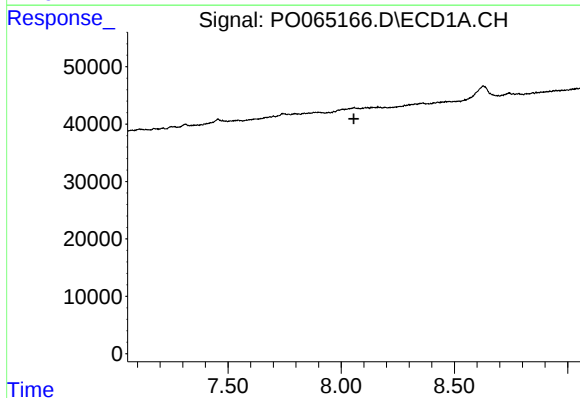
R.T.: 0.000 min
Exp R.T.: 8.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



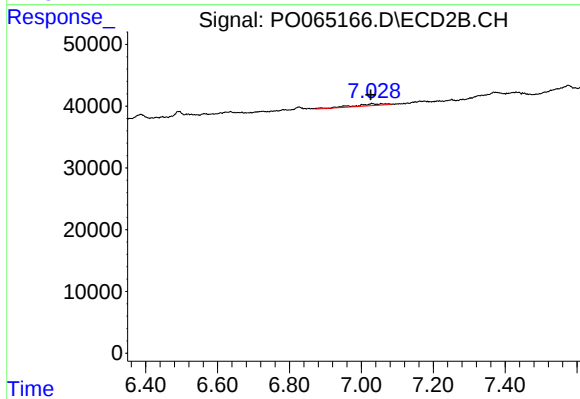
#35 AR-1260-5

R.T.: 7.030 min
Delta R.T.: 0.003 min
Response: 18024
Conc: 3.33 ng/ml



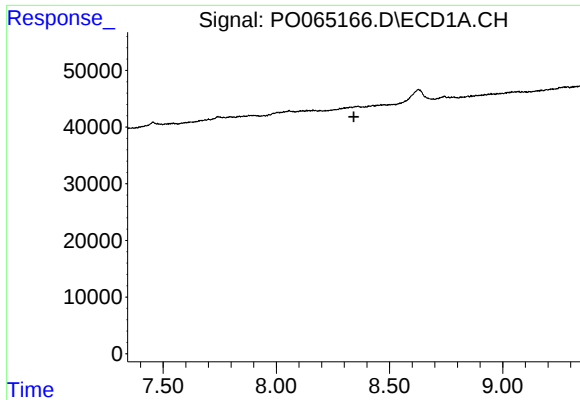
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.056 min
Response: 0
Conc: N.D.



#37 AR-1262-2

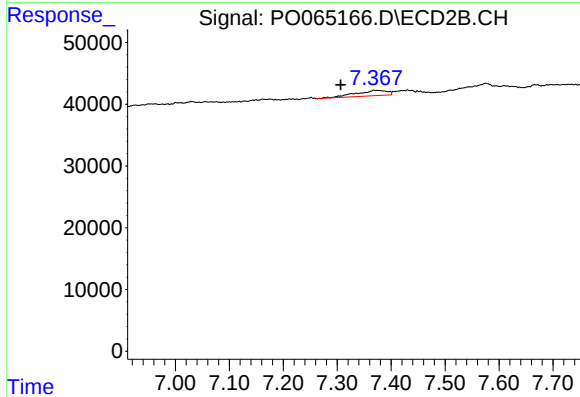
R.T.: 7.030 min
Delta R.T.: 0.003 min
Response: 18024
Conc: 2.70 ng/ml



#38 AR-1262-3

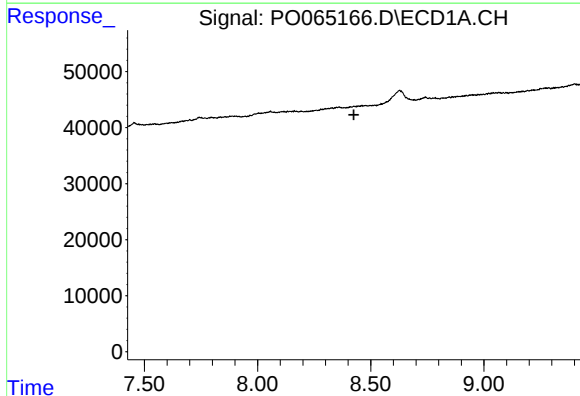
R.T.: 0.000 min
Exp R.T.: 8.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



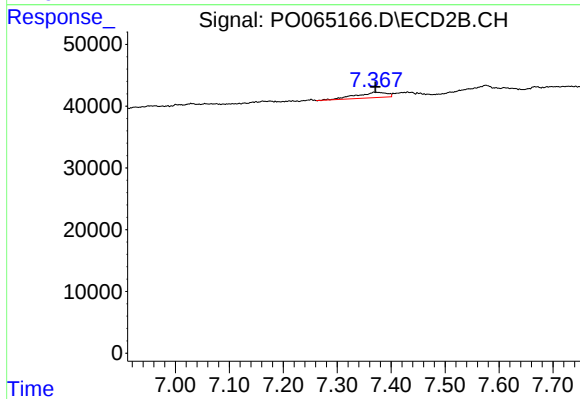
#38 AR-1262-3

R.T.: 7.371 min
Delta R.T.: 0.064 min
Response: 35074
Conc: 13.59 ng/ml



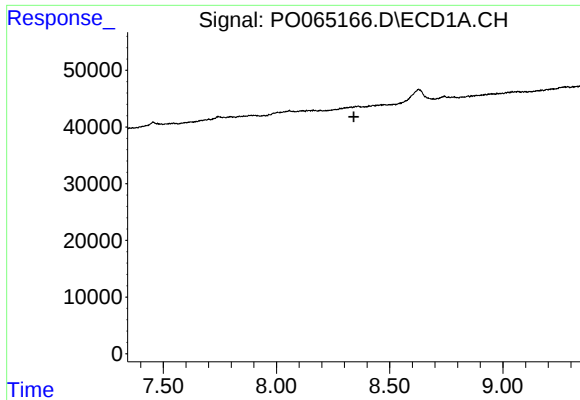
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.425 min
Response: 0
Conc: N.D.



#39 AR-1262-4

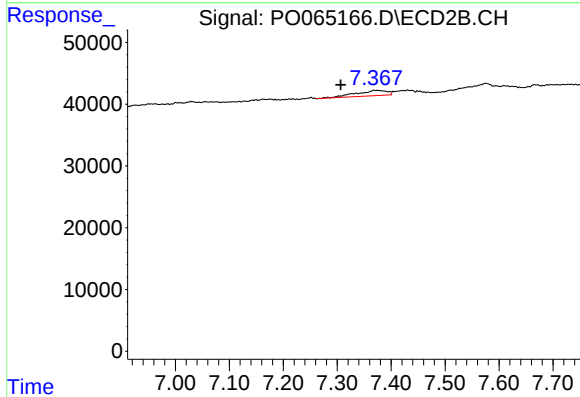
R.T.: 7.371 min
Delta R.T.: 0.000 min
Response: 35074
Conc: 7.26 ng/ml



#41 AR-1268-1

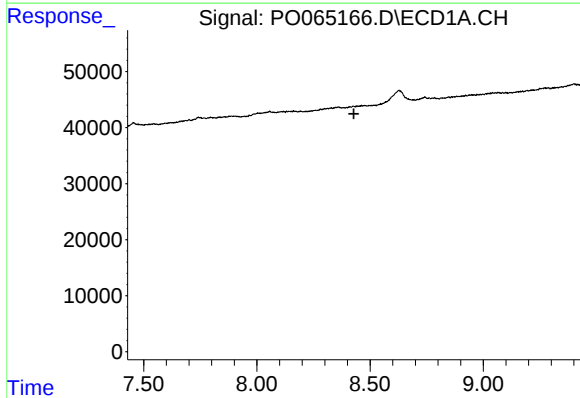
R.T.: 0.000 min
Exp R.T.: 8.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



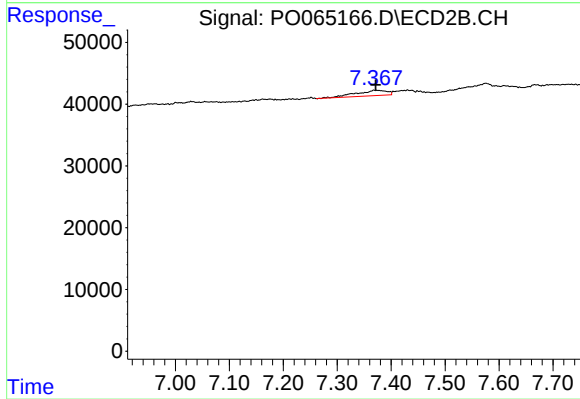
#41 AR-1268-1

R.T.: 7.371 min
Delta R.T.: 0.064 min
Response: 35074
Conc: 4.95 ng/ml



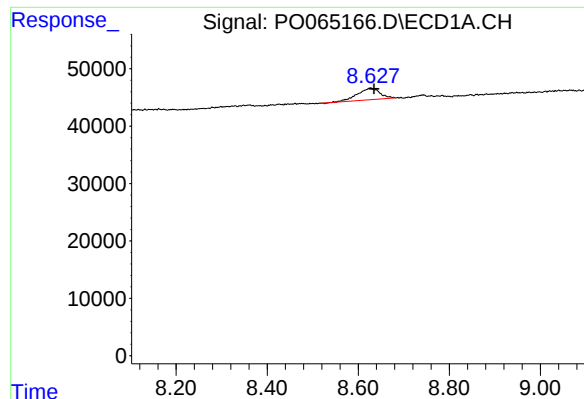
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.428 min
Response: 0
Conc: N.D.



#42 AR-1268-2

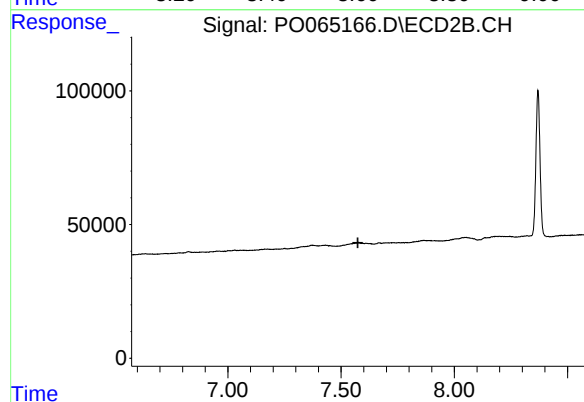
R.T.: 7.371 min
Delta R.T.: 0.000 min
Response: 35074
Conc: 5.45 ng/ml



#43 AR-1268-3

R.T.: 8.627 min
Delta R.T.: -0.008 min
Response: 69331
Conc: 18.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.574 min
Response: 0
Conc: N.D.