

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112619\
 Data File : P0064120.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Nov 2019 16:44
 Operator : SM/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: Nov 27 03:43:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 27 03:34:17 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...	4.314	3.563	493158	415511	18.583	19.497
2)	SA Decachlor...	9.939	8.527	635688	546248	18.185	18.475
Target Compounds							
3)	L1 AR-1016-1	5.453	0.000	39625	0	32.348	N.D. #
4)	L1 AR-1016-2	5.453	0.000	39625	0	22.824	N.D. #
5)	L1 AR-1016-3	5.545	0.000	34750	0	31.790	N.D. #
6)	L1 AR-1016-4	5.607	4.939	8722	25048	9.731	41.594 #
12)	L3 AR-1232-2	5.192	0.000	8341	0	12.608	N.D. #
13)	L3 AR-1232-3	5.453	0.000	39625	0	29.164	N.D. #
14)	L3 AR-1232-4	5.607	4.939	8722	25048	12.419	49.839 #
15)	L3 AR-1232-5	5.793	0.000	1357	0	2.478	N.D. #
16)	L4 AR-1242-1	5.453	0.000	39625	0	41.196	N.D. #
17)	L4 AR-1242-2	5.453	0.000	39625	0	29.270	N.D. #
18)	L4 AR-1242-3	5.545	0.000	34750	0	39.654	N.D. #
19)	L4 AR-1242-4	5.607	4.939	8722	25048	12.179	43.443 #
21)	L5 AR-1248-1	5.453	0.000	39625	0	53.630	N.D. #
22)	L5 AR-1248-2	5.793	4.939	1357	25048	1.262	31.456 #
23)	L5 AR-1248-3	0.000	4.939	0	25048	N.D.	30.839 #
26)	L6 AR-1254-1	6.274	0.000	553155	0	379.523	N.D. #
27)	L6 AR-1254-2	6.535	5.646	246506	24715	105.518	16.436 #
28)	L6 AR-1254-3	6.873	0.000	7123	0	2.695	N.D. #
29)	L6 AR-1254-4	7.178	0.000	60435	0	29.592	N.D. #
30)	L6 AR-1254-5	7.600	6.604	110357	19509	51.576	8.026 #
31)	L7 AR-1260-1	7.114	0.000	173681	0	98.521	N.D. #
32)	L7 AR-1260-2	7.330	0.000	25815	0	11.715	N.D. #
33)	L7 AR-1260-3	7.690	0.000	40452	0	23.790	N.D. #
34)	L7 AR-1260-4	7.924	6.911	59070	95350	28.790	58.168 #
35)	L7 AR-1260-5	8.202	0.000	32729	0	7.727	N.D. #
36)	L8 AR-1262-1	7.690	0.000	40452	0	15.715	N.D. #
37)	L8 AR-1262-2	8.202	0.000	32729	0	6.739	N.D. #
38)	L8 AR-1262-3	8.552	7.510	28395	31211	8.348	16.724 #
39)	L8 AR-1262-4	8.552	7.510	28395	31211	10.959	8.850
40)	L8 AR-1262-5	9.217	8.023	65504	156097	34.379	97.572 #
41)	L9 AR-1268-1	8.552	7.510	28395	31211	5.063	5.775
42)	L9 AR-1268-2	8.552	7.510	28395	31211	5.451	6.338
44)	L9 AR-1268-4	9.217	8.023	65504	156097	32.214	89.323 #
45)	L9 AR-1268-5	9.691	0.000	72260	0	5.461	N.D. #

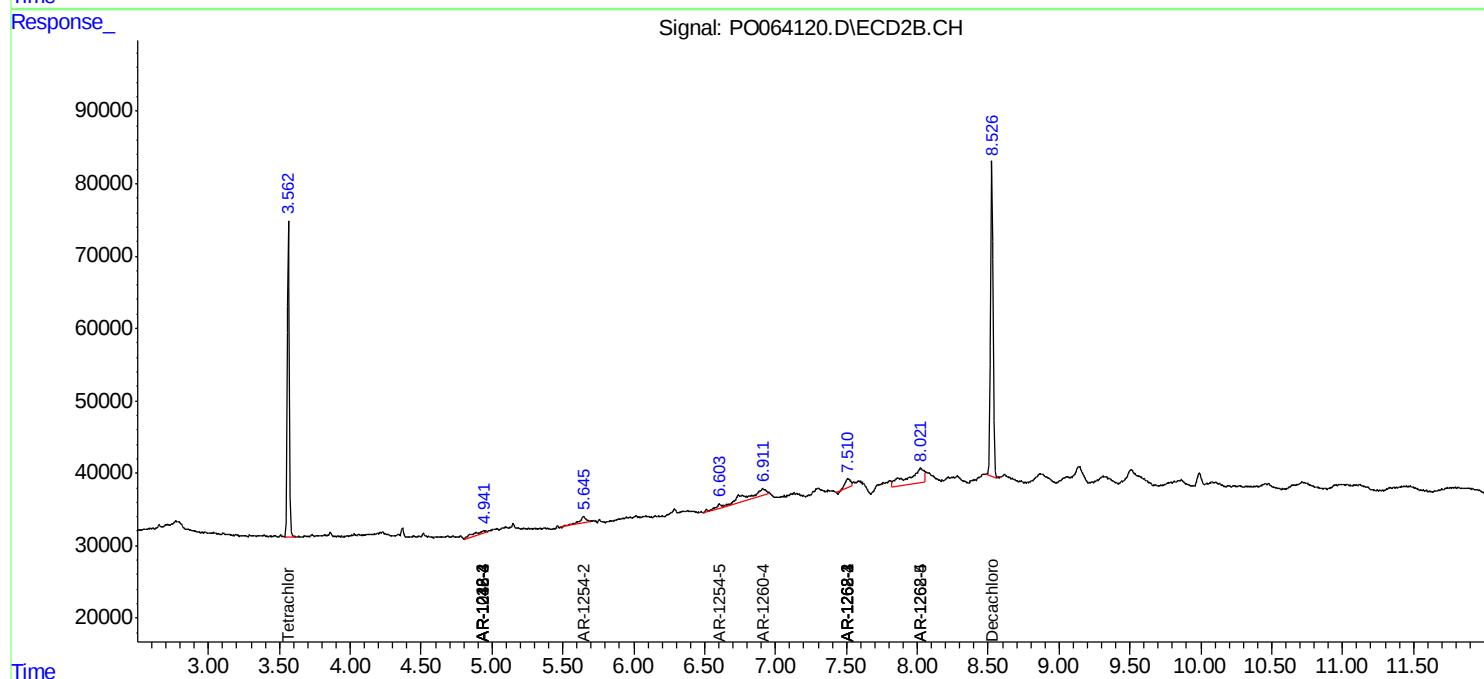
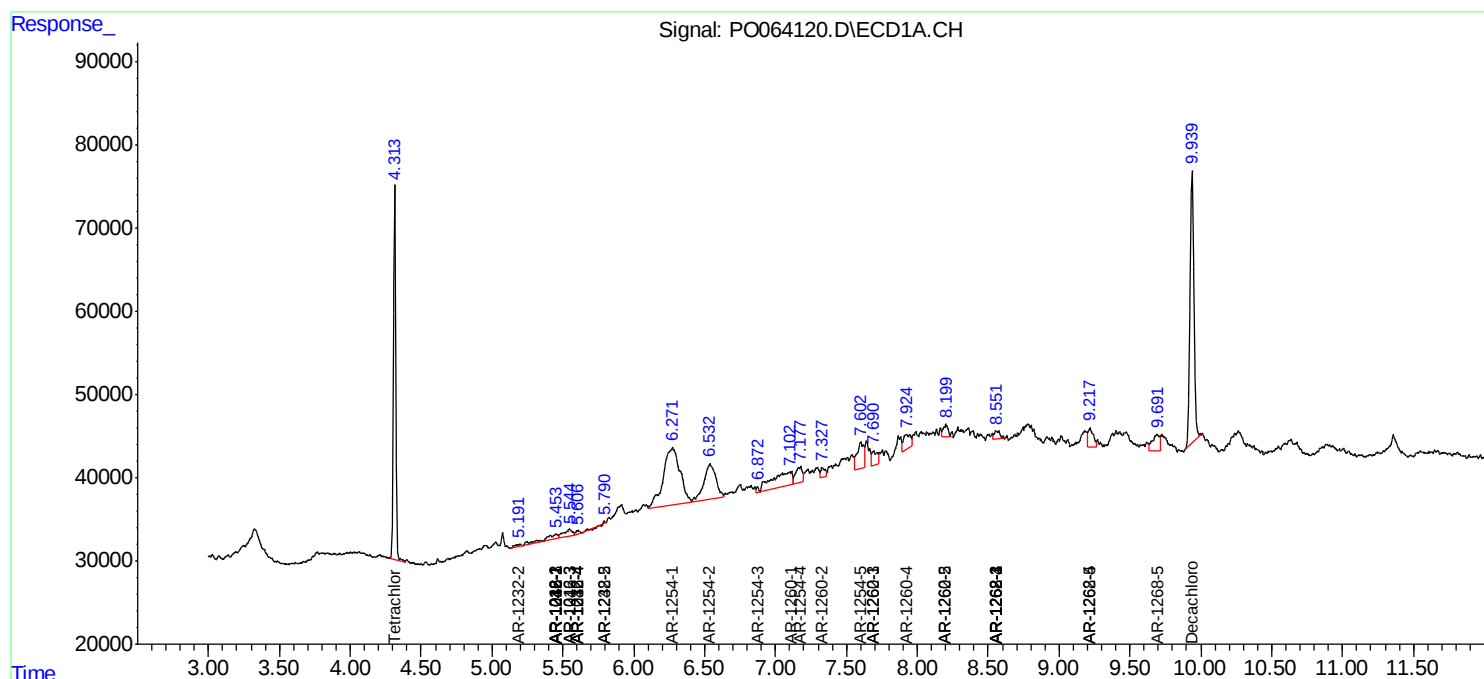
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

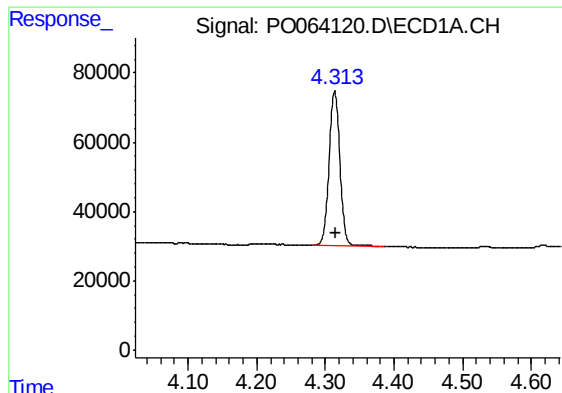
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112619\
Data File : PO064120.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Nov 2019 16:44
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 03:43:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 27 03:34:17 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

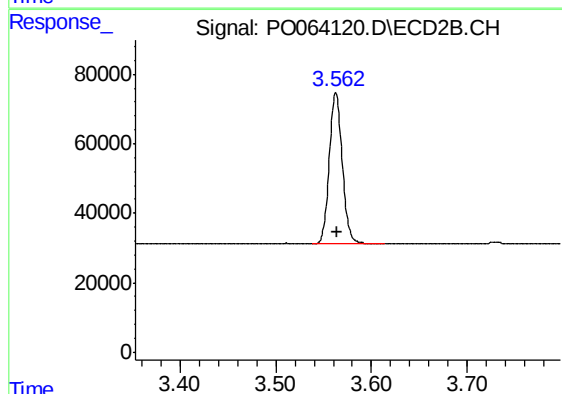




#1 Tetrachloro-m-xylene

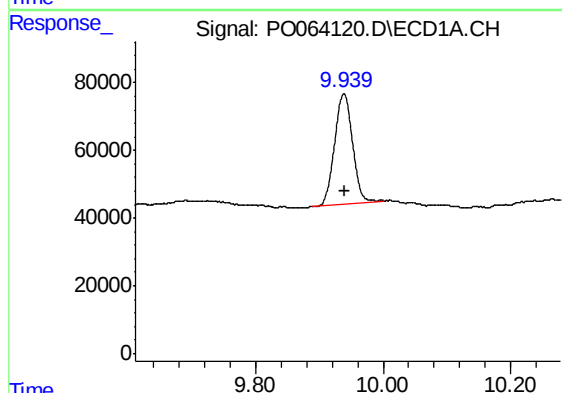
R.T.: 4.314 min
Delta R.T.: -0.002 min
Response: 493158
Conc: 18.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



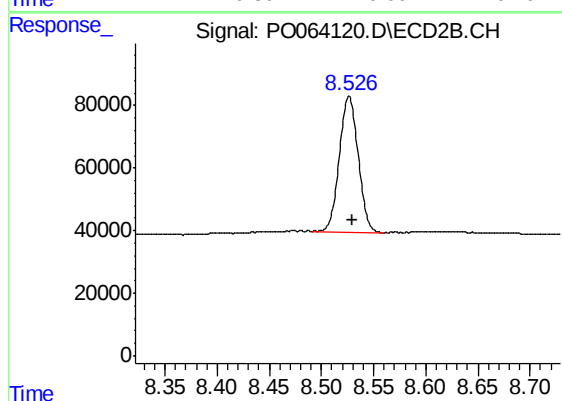
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.002 min
Response: 415511
Conc: 19.50 ng/ml



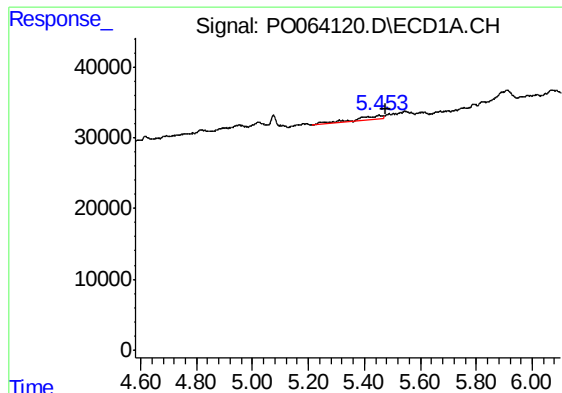
#2 Decachlorobiphenyl

R.T.: 9.939 min
Delta R.T.: -0.002 min
Response: 635688
Conc: 18.18 ng/ml



#2 Decachlorobiphenyl

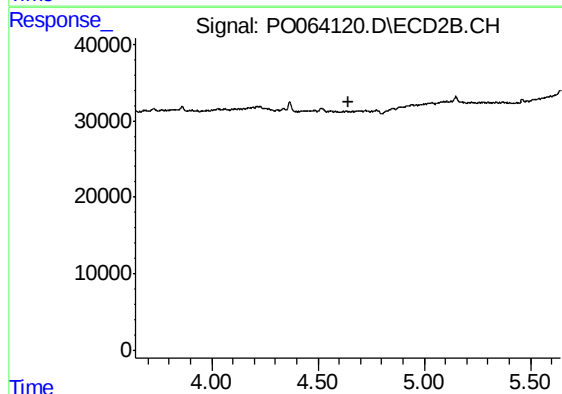
R.T.: 8.527 min
Delta R.T.: -0.004 min
Response: 546248
Conc: 18.47 ng/ml



#3 AR-1016-1

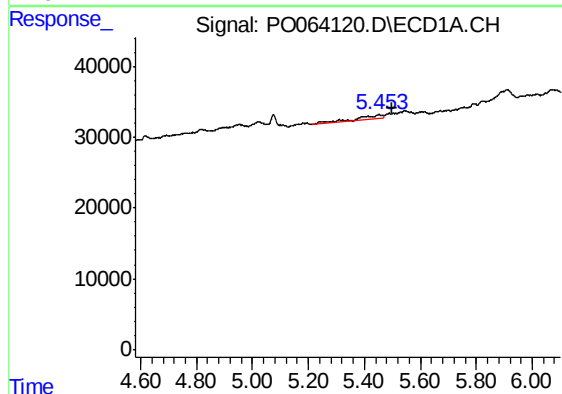
R.T.: 5.453 min
Delta R.T.: -0.024 min
Response: 39625
Conc: 32.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



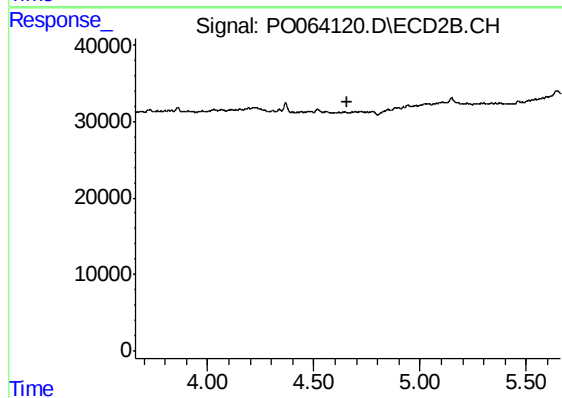
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.641 min
Response: 0
Conc: N.D.



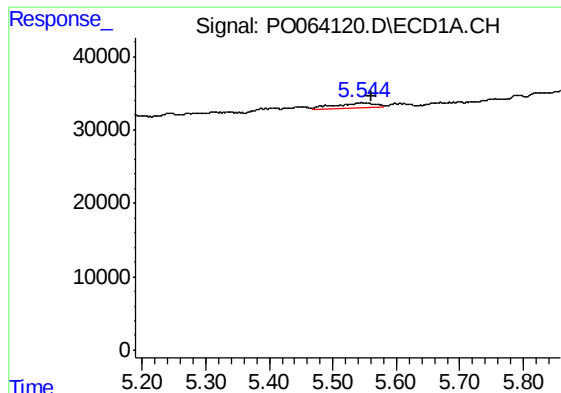
#4 AR-1016-2

R.T.: 5.453 min
Delta R.T.: -0.046 min
Response: 39625
Conc: 22.82 ng/ml



#4 AR-1016-2

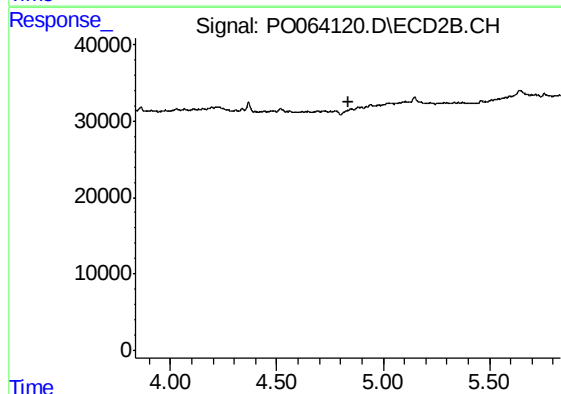
R.T.: 0.000 min
Exp R.T. : 4.660 min
Response: 0
Conc: N.D.



#5 AR-1016-3

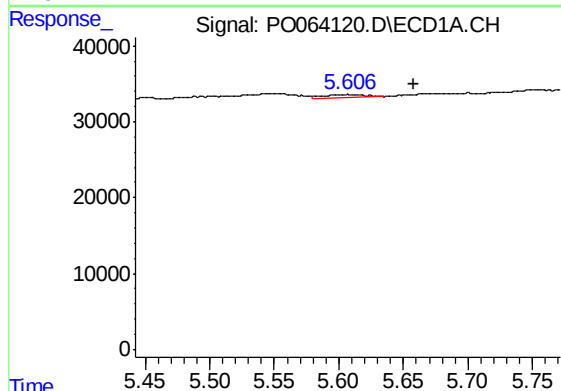
R.T.: 5.545 min
Delta R.T.: -0.015 min
Response: 34750
Conc: 31.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



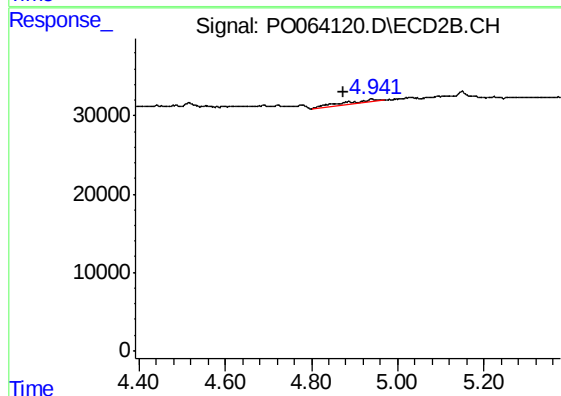
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.835 min
Response: 0
Conc: N.D.



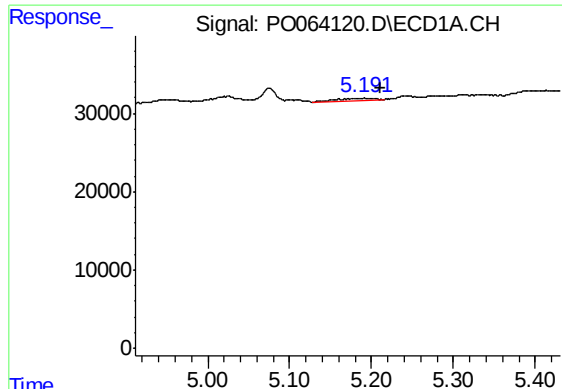
#6 AR-1016-4

R.T.: 5.607 min
Delta R.T.: -0.051 min
Response: 8722
Conc: 9.73 ng/ml



#6 AR-1016-4

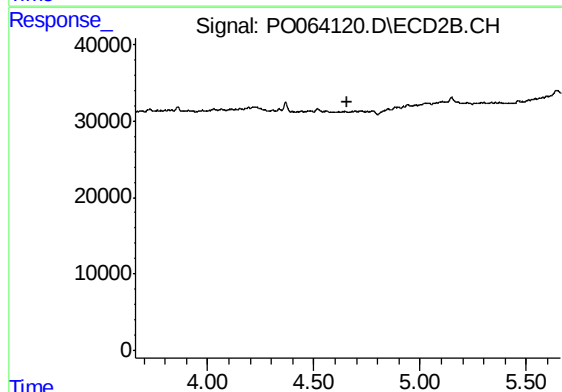
R.T.: 4.939 min
Delta R.T.: 0.063 min
Response: 25048
Conc: 41.59 ng/ml



#12 AR-1232-2

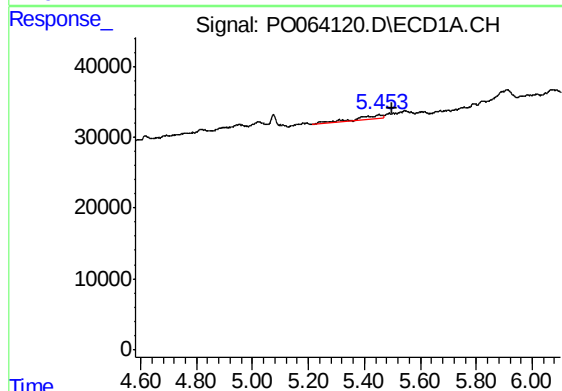
R.T.: 5.192 min
Delta R.T.: -0.019 min
Response: 8341
Conc: 12.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



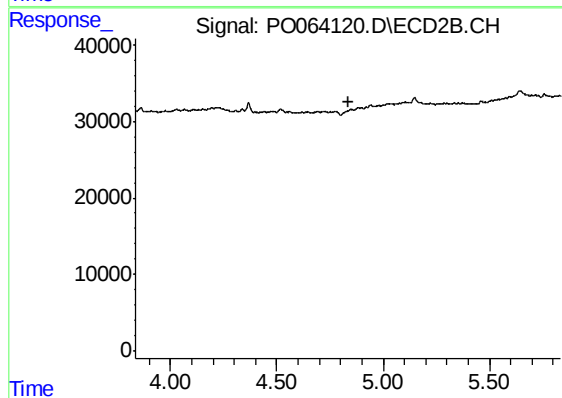
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.660 min
Response: 0
Conc: N.D.



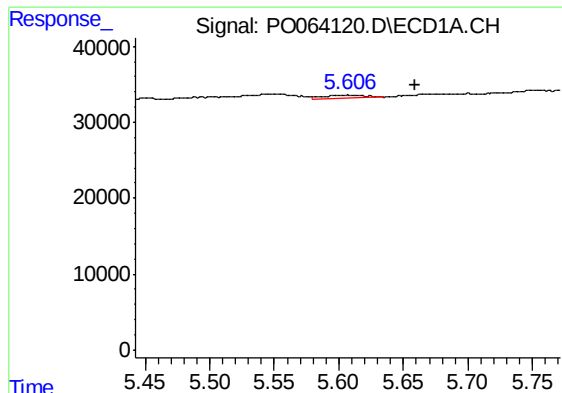
#13 AR-1232-3

R.T.: 5.453 min
Delta R.T.: -0.046 min
Response: 39625
Conc: 29.16 ng/ml



#13 AR-1232-3

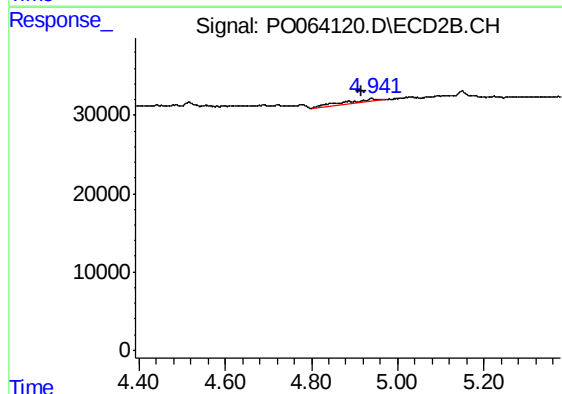
R.T.: 0.000 min
Exp R.T. : 4.835 min
Response: 0
Conc: N.D.



#14 AR-1232-4

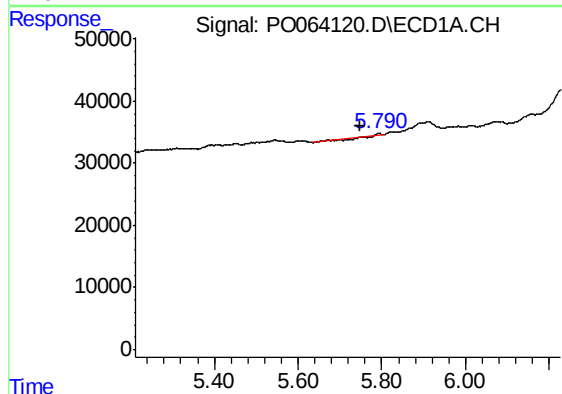
R.T.: 5.607 min
Delta R.T.: -0.052 min
Response: 8722
Conc: 12.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



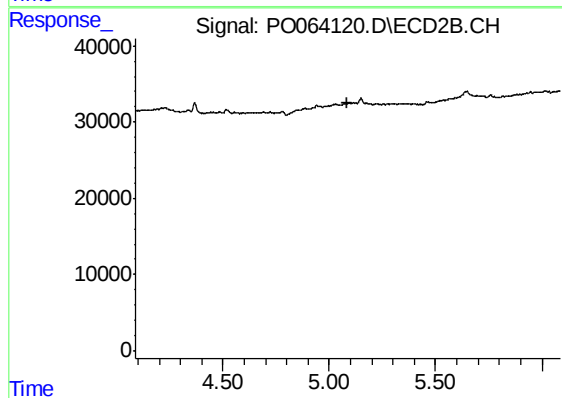
#14 AR-1232-4

R.T.: 4.939 min
Delta R.T.: 0.022 min
Response: 25048
Conc: 49.84 ng/ml



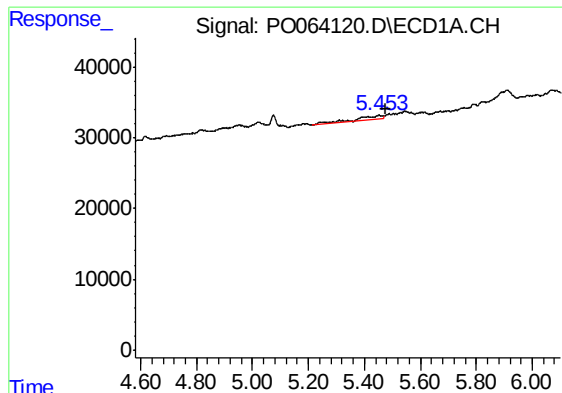
#15 AR-1232-5

R.T.: 5.793 min
Delta R.T.: 0.045 min
Response: 1357
Conc: 2.48 ng/ml



#15 AR-1232-5

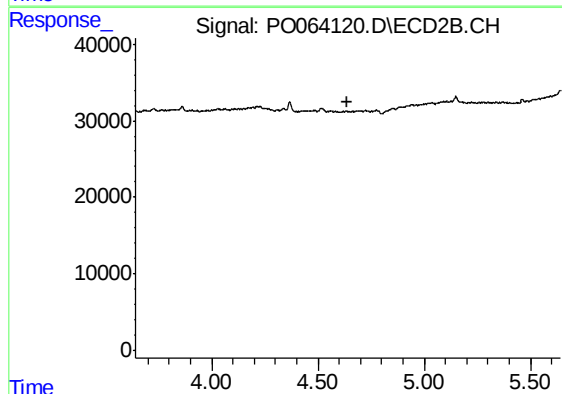
R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



#16 AR-1242-1

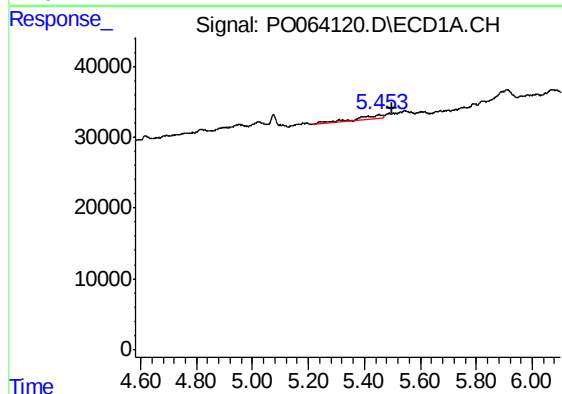
R.T.: 5.453 min
Delta R.T.: -0.023 min
Response: 39625
Conc: 41.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



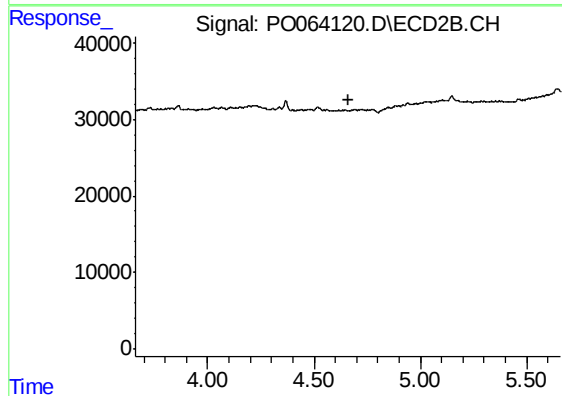
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.641 min
Response: 0
Conc: N.D.



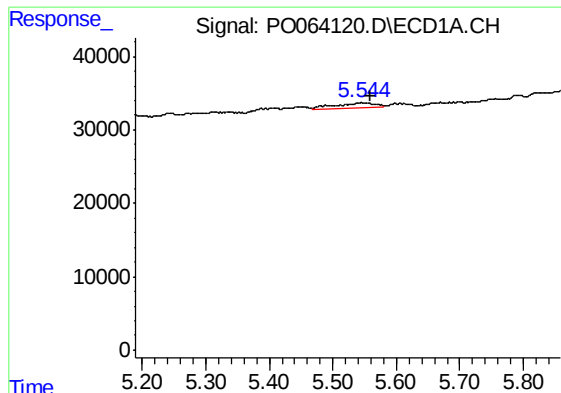
#17 AR-1242-2

R.T.: 5.453 min
Delta R.T.: -0.045 min
Response: 39625
Conc: 29.27 ng/ml



#17 AR-1242-2

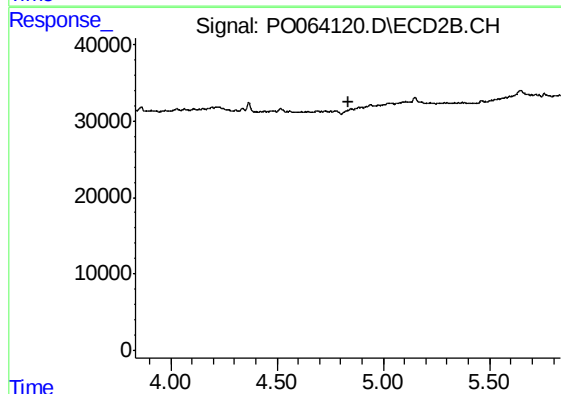
R.T.: 0.000 min
Exp R.T. : 4.660 min
Response: 0
Conc: N.D.



#18 AR-1242-3

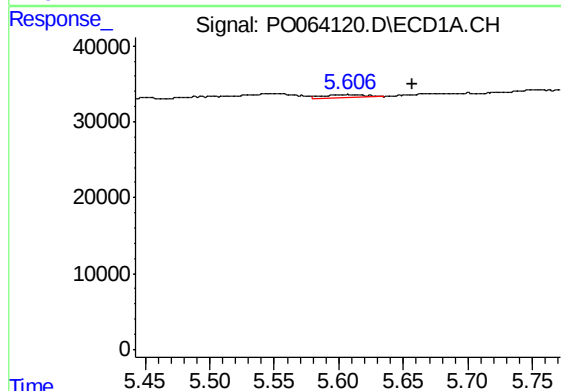
R.T.: 5.545 min
Delta R.T.: -0.014 min
Response: 34750
Conc: 39.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



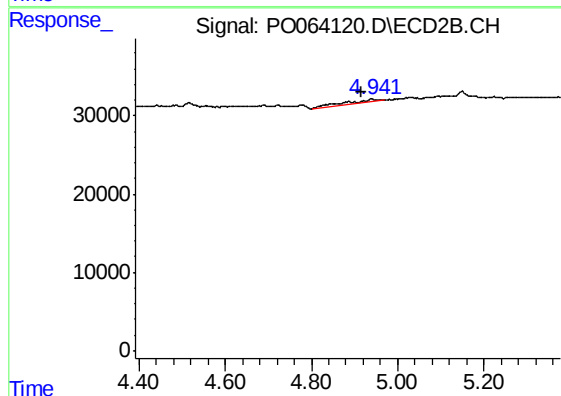
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.834 min
Response: 0
Conc: N.D.



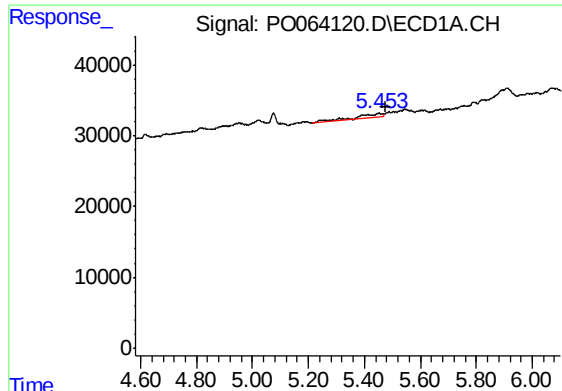
#19 AR-1242-4

R.T.: 5.607 min
Delta R.T.: -0.050 min
Response: 8722
Conc: 12.18 ng/ml



#19 AR-1242-4

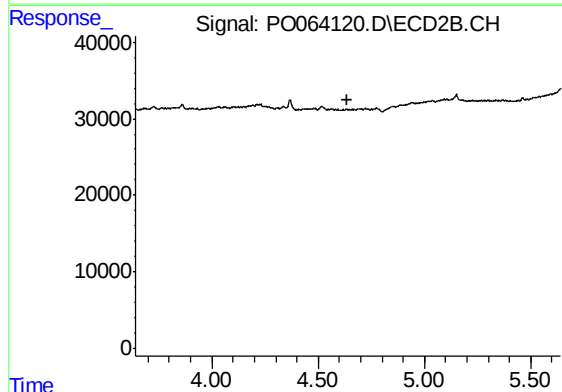
R.T.: 4.939 min
Delta R.T.: 0.022 min
Response: 25048
Conc: 43.44 ng/ml



#21 AR-1248-1

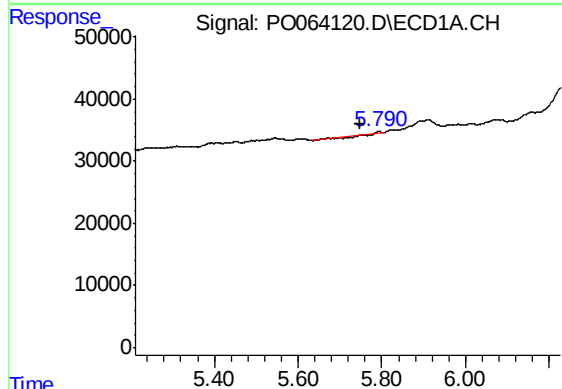
R.T.: 5.453 min
Delta R.T.: -0.023 min
Response: 39625
Conc: 53.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



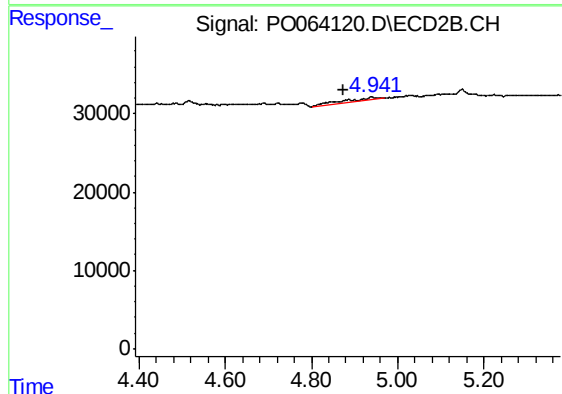
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



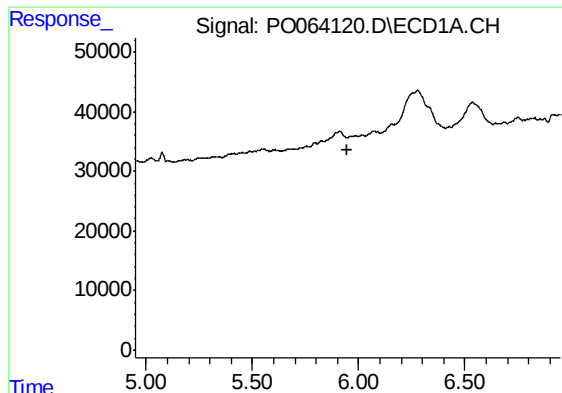
#22 AR-1248-2

R.T.: 5.793 min
Delta R.T.: 0.046 min
Response: 1357
Conc: 1.26 ng/ml



#22 AR-1248-2

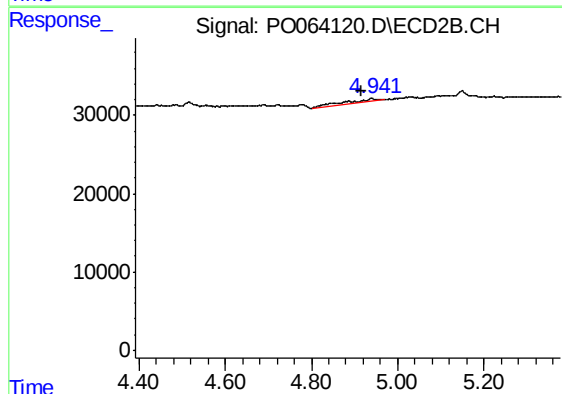
R.T.: 4.939 min
Delta R.T.: 0.064 min
Response: 25048
Conc: 31.46 ng/ml



#23 AR-1248-3

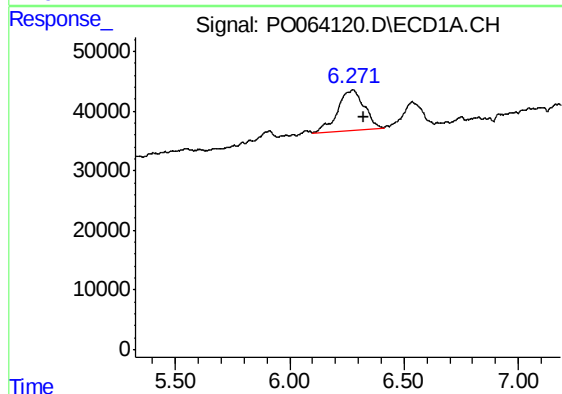
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



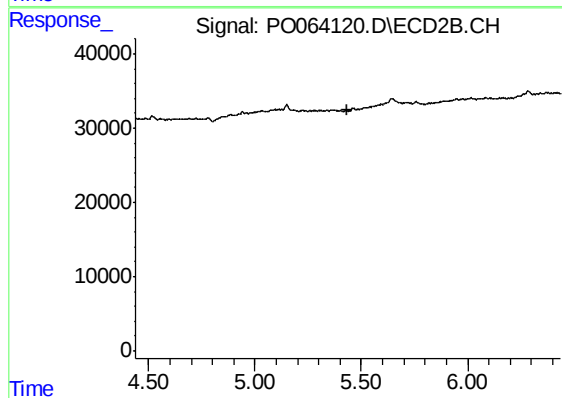
#23 AR-1248-3

R.T.: 4.939 min
Delta R.T.: 0.023 min
Response: 25048
Conc: 30.84 ng/ml



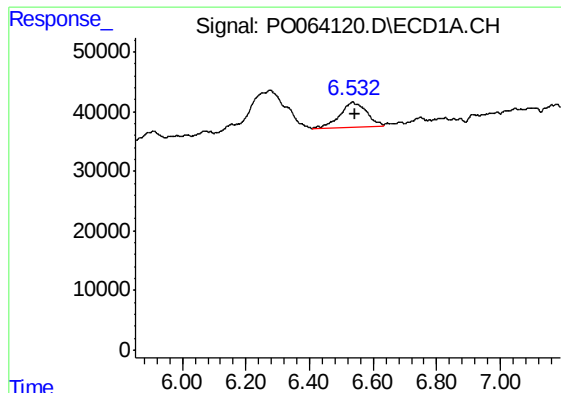
#26 AR-1254-1

R.T.: 6.274 min
Delta R.T.: -0.051 min
Response: 553155
Conc: 379.52 ng/ml



#26 AR-1254-1

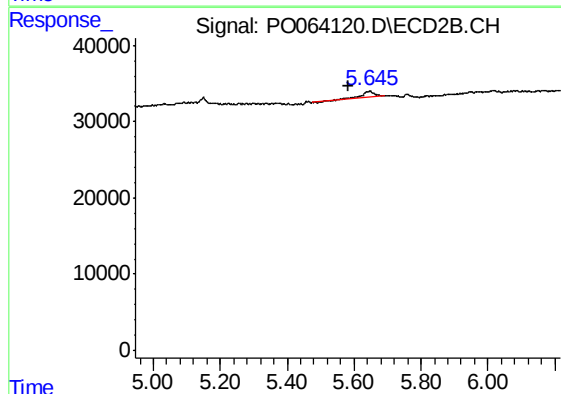
R.T.: 0.000 min
Exp R.T.: 5.437 min
Response: 0
Conc: N.D.



#27 AR-1254-2

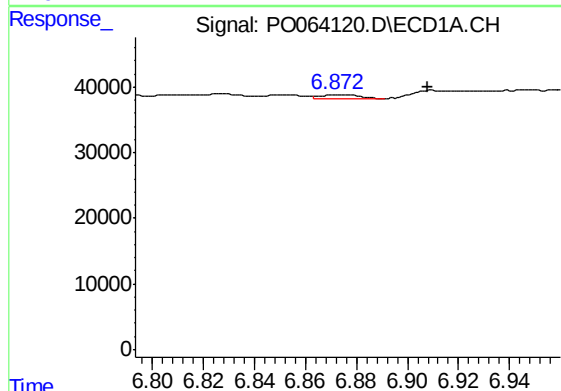
R.T.: 6.535 min
Delta R.T.: -0.009 min
Response: 246506
Conc: 105.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



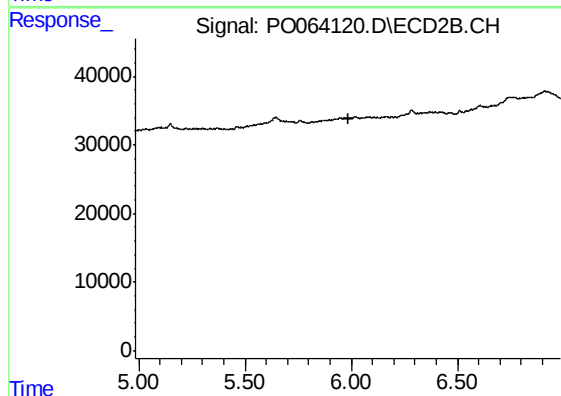
#27 AR-1254-2

R.T.: 5.646 min
Delta R.T.: 0.063 min
Response: 24715
Conc: 16.44 ng/ml



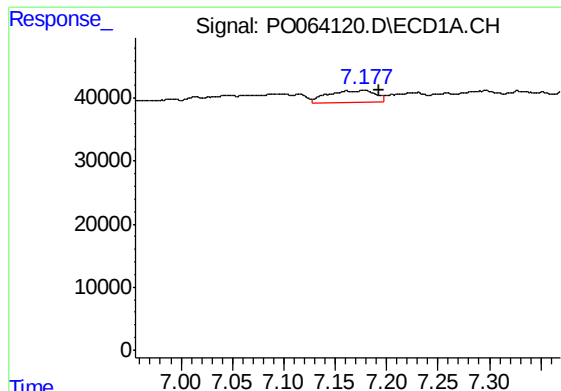
#28 AR-1254-3

R.T.: 6.873 min
Delta R.T.: -0.035 min
Response: 7123
Conc: 2.69 ng/ml



#28 AR-1254-3

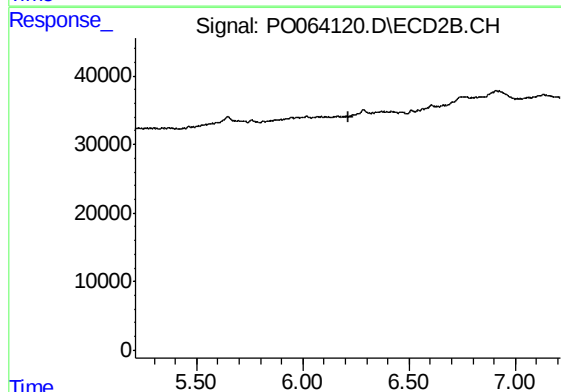
R.T.: 0.000 min
Exp R.T. : 5.985 min
Response: 0
Conc: N.D.



#29 AR-1254-4

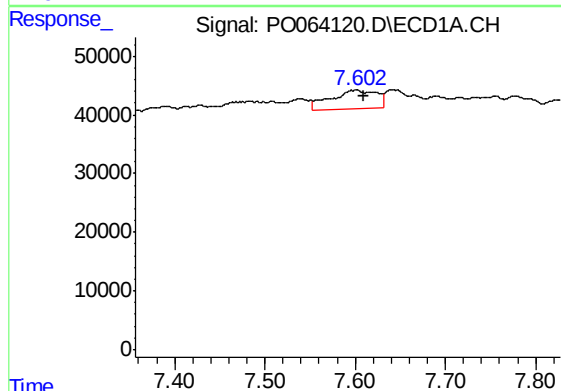
R.T.: 7.178 min
Delta R.T.: -0.016 min
Response: 60435
Conc: 29.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



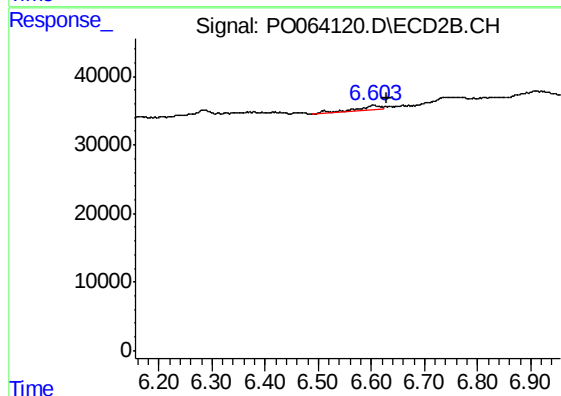
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



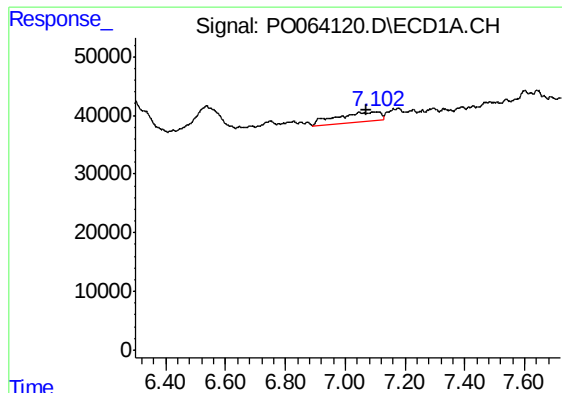
#30 AR-1254-5

R.T.: 7.600 min
Delta R.T.: -0.010 min
Response: 110357
Conc: 51.58 ng/ml



#30 AR-1254-5

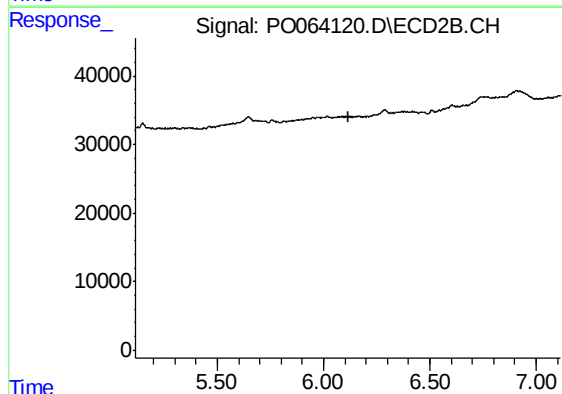
R.T.: 6.604 min
Delta R.T.: -0.024 min
Response: 19509
Conc: 8.03 ng/ml



#31 AR-1260-1

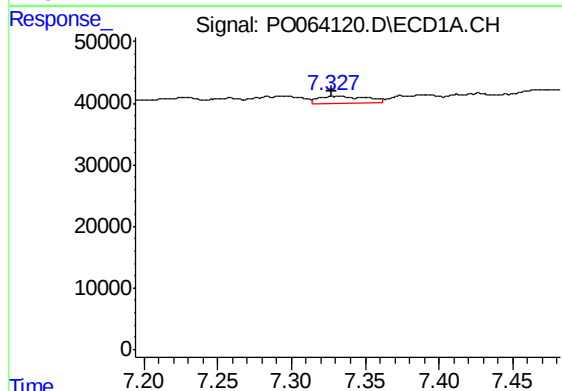
R.T.: 7.114 min
Delta R.T.: 0.044 min
Response: 173681
Conc: 98.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



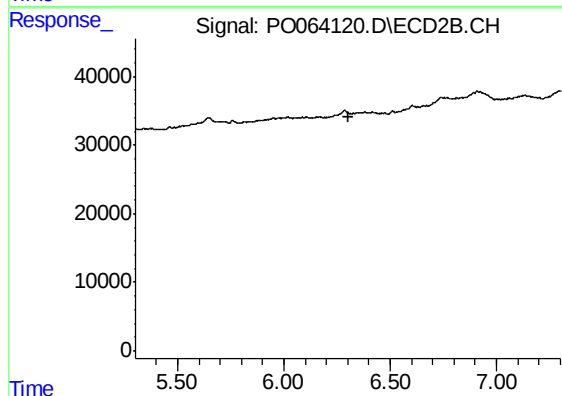
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



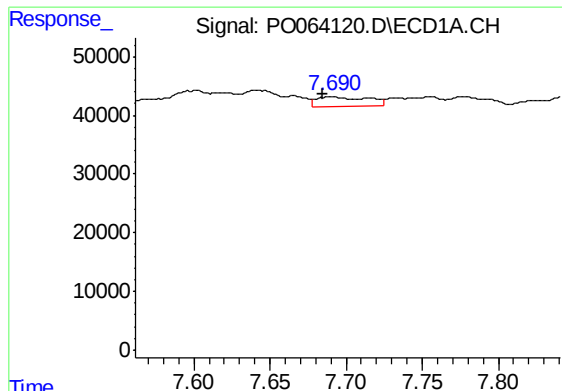
#32 AR-1260-2

R.T.: 7.330 min
Delta R.T.: 0.003 min
Response: 25815
Conc: 11.71 ng/ml



#32 AR-1260-2

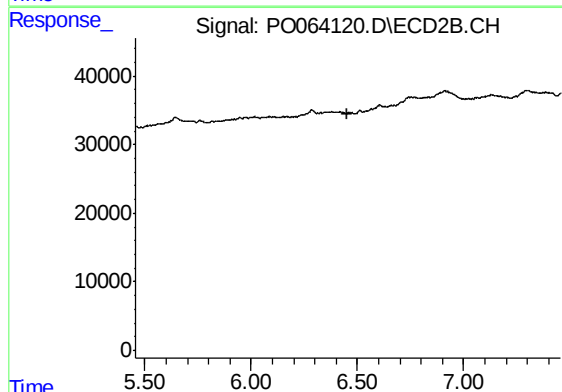
R.T.: 0.000 min
Exp R.T. : 6.301 min
Response: 0
Conc: N.D.



#33 AR-1260-3

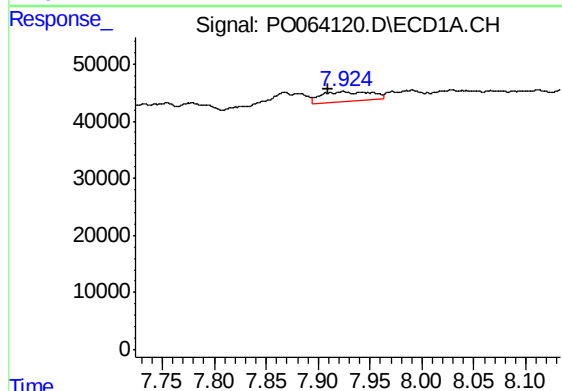
R.T.: 7.690 min
Delta R.T.: 0.005 min
Response: 40452
Conc: 23.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



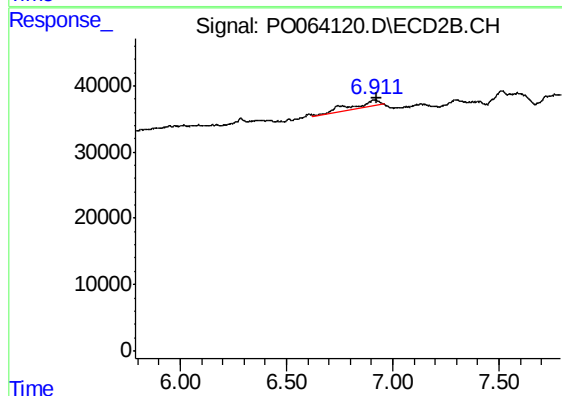
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.455 min
Response: 0
Conc: N.D.



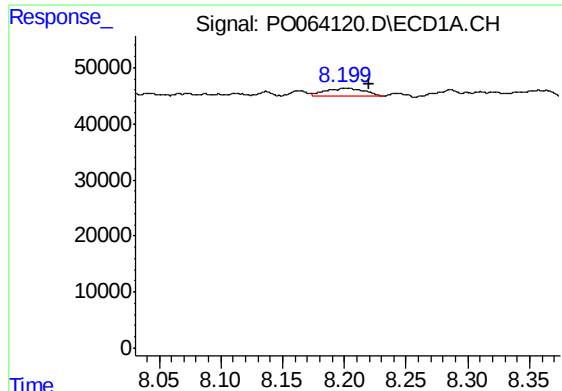
#34 AR-1260-4

R.T.: 7.924 min
Delta R.T.: 0.015 min
Response: 59070
Conc: 28.79 ng/ml



#34 AR-1260-4

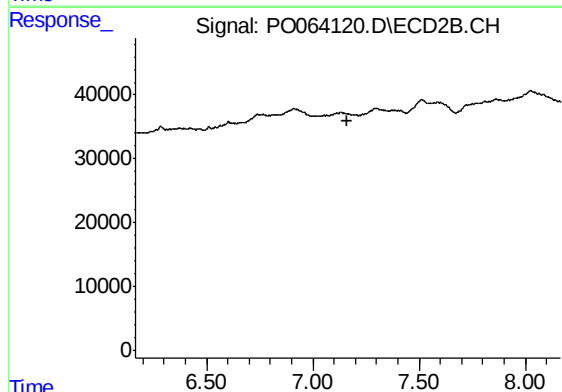
R.T.: 6.911 min
Delta R.T.: -0.014 min
Response: 95350
Conc: 58.17 ng/ml



#35 AR-1260-5

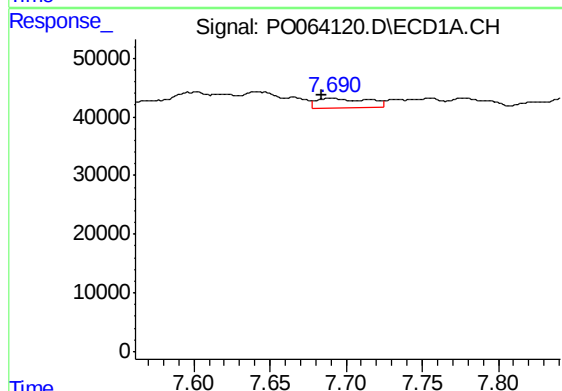
R.T.: 8.202 min
Delta R.T.: -0.018 min
Response: 32729
Conc: 7.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



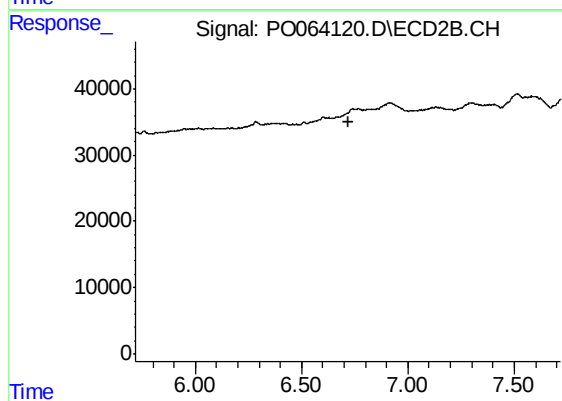
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



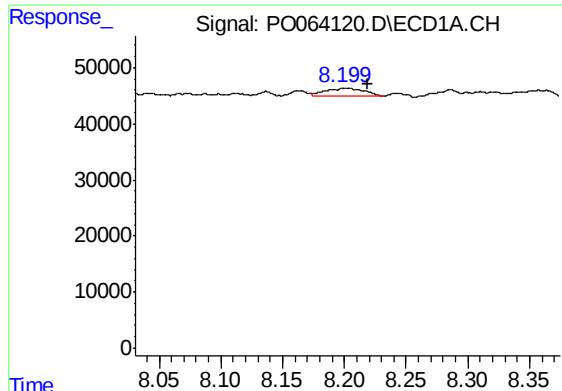
#36 AR-1262-1

R.T.: 7.690 min
Delta R.T.: 0.005 min
Response: 40452
Conc: 15.71 ng/ml



#36 AR-1262-1

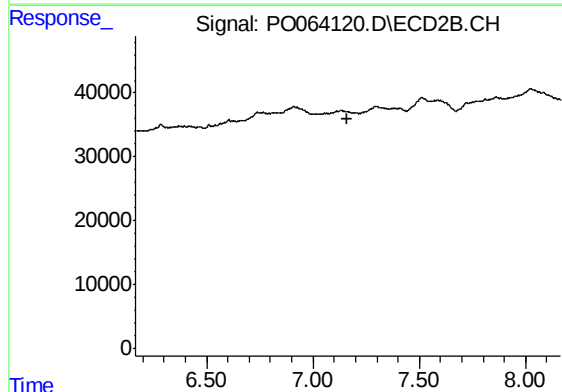
R.T.: 0.000 min
Exp R.T. : 6.718 min
Response: 0
Conc: N.D.



#37 AR-1262-2

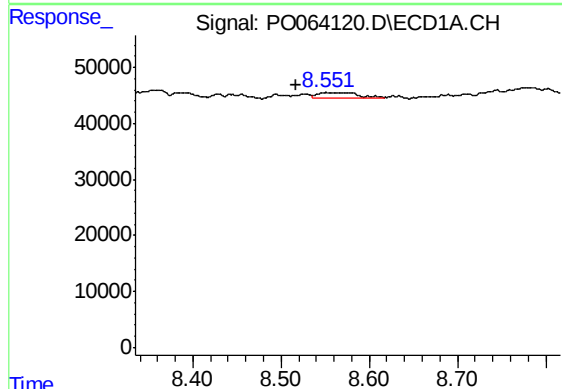
R.T.: 8.202 min
Delta R.T.: -0.018 min
Response: 32729
Conc: 6.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



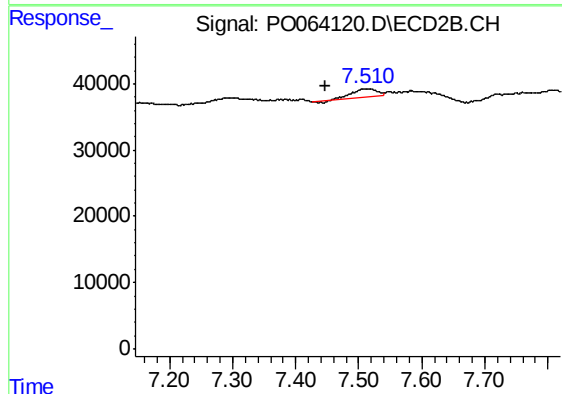
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.164 min
Response: 0
Conc: N.D.



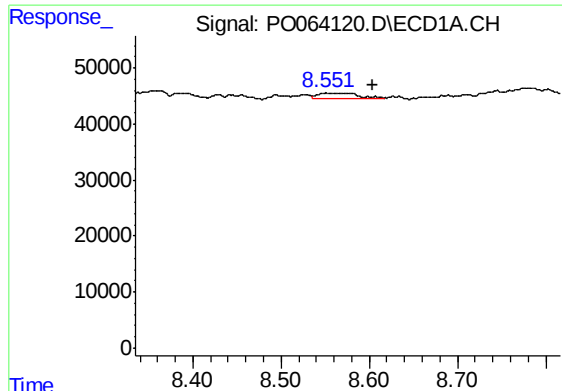
#38 AR-1262-3

R.T.: 8.552 min
Delta R.T.: 0.035 min
Response: 28395
Conc: 8.35 ng/ml



#38 AR-1262-3

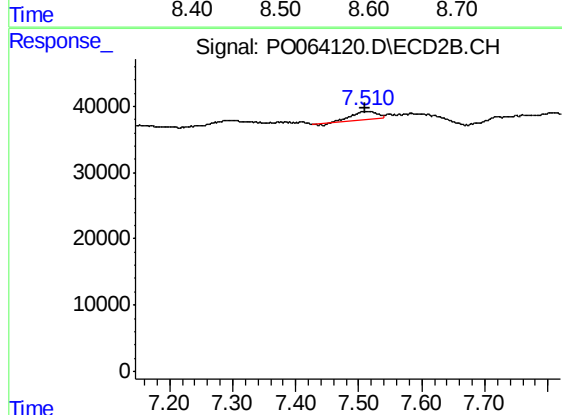
R.T.: 7.510 min
Delta R.T.: 0.063 min
Response: 31211
Conc: 16.72 ng/ml



#39 AR-1262-4

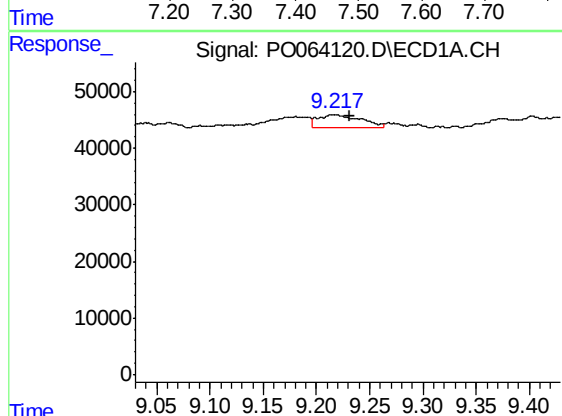
R.T.: 8.552 min
Delta R.T.: -0.052 min
Response: 28395
Conc: 10.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



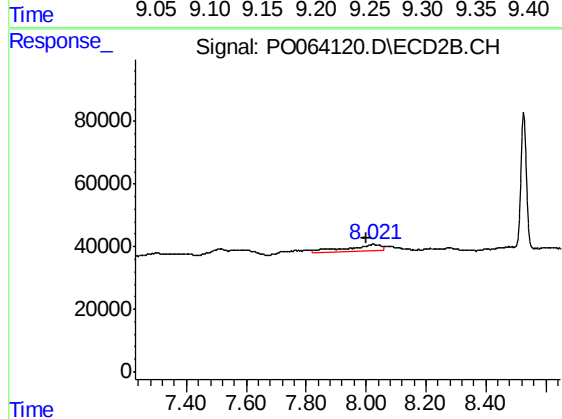
#39 AR-1262-4

R.T.: 7.510 min
Delta R.T.: -0.001 min
Response: 31211
Conc: 8.85 ng/ml



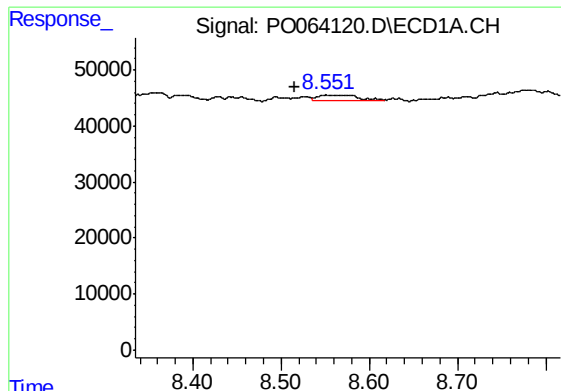
#40 AR-1262-5

R.T.: 9.217 min
Delta R.T.: -0.014 min
Response: 65504
Conc: 34.38 ng/ml



#40 AR-1262-5

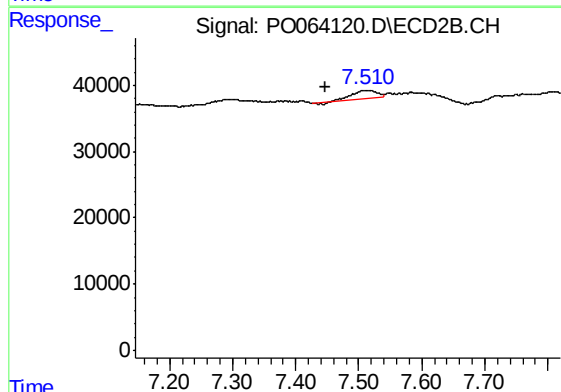
R.T.: 8.023 min
Delta R.T.: 0.020 min
Response: 156097
Conc: 97.57 ng/ml



#41 AR-1268-1

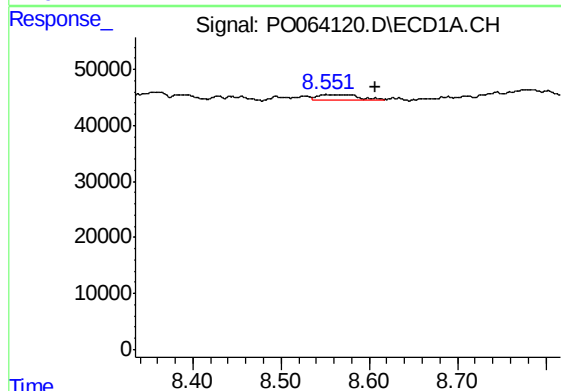
R.T.: 8.552 min
Delta R.T.: 0.036 min
Response: 28395
Conc: 5.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



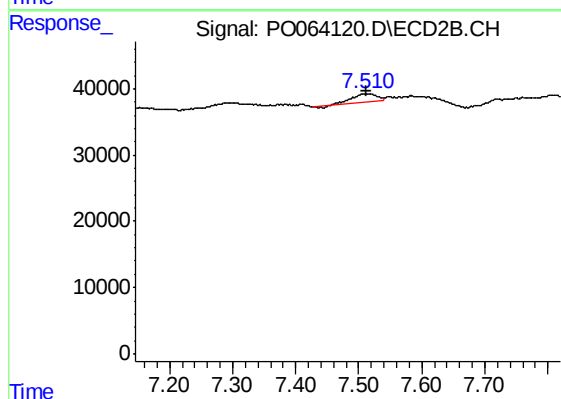
#41 AR-1268-1

R.T.: 7.510 min
Delta R.T.: 0.063 min
Response: 31211
Conc: 5.78 ng/ml



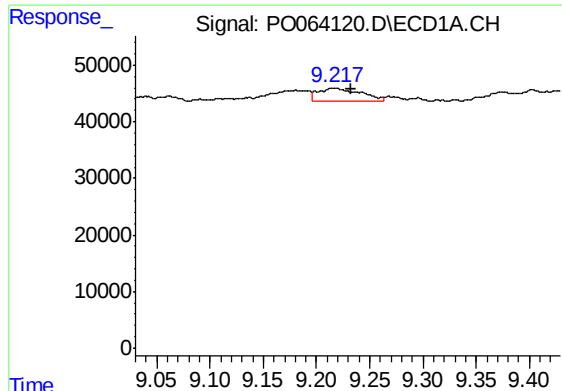
#42 AR-1268-2

R.T.: 8.552 min
Delta R.T.: -0.054 min
Response: 28395
Conc: 5.45 ng/ml



#42 AR-1268-2

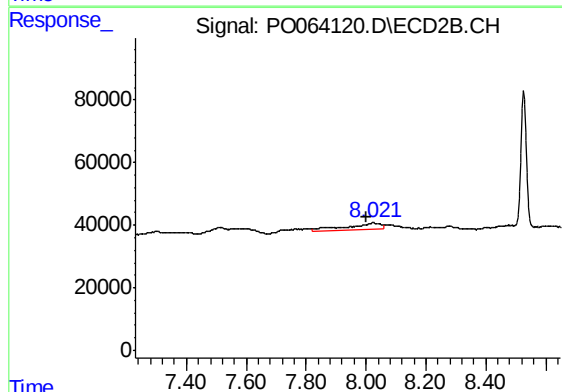
R.T.: 7.510 min
Delta R.T.: -0.002 min
Response: 31211
Conc: 6.34 ng/ml



#44 AR-1268-4

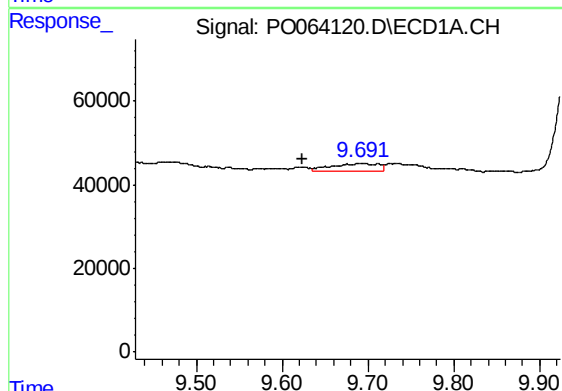
R.T.: 9.217 min
Delta R.T.: -0.015 min
Response: 65504
Conc: 32.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



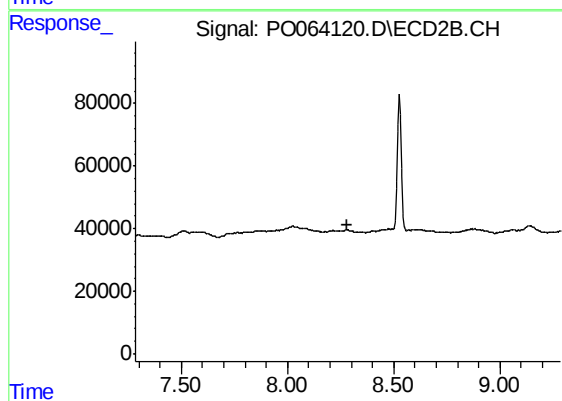
#44 AR-1268-4

R.T.: 8.023 min
Delta R.T.: 0.020 min
Response: 156097
Conc: 89.32 ng/ml



#45 AR-1268-5

R.T.: 9.691 min
Delta R.T.: 0.067 min
Response: 72260
Conc: 5.46 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.284 min
Response: 0
Conc: N.D.