

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0110119\
 Data File : P0063404.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Nov 2019 13:24
 Operator : HP/AJ
 Sample : K5628-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RBR200055-RBR200034-RT1868

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 14:57:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 02:25:39 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

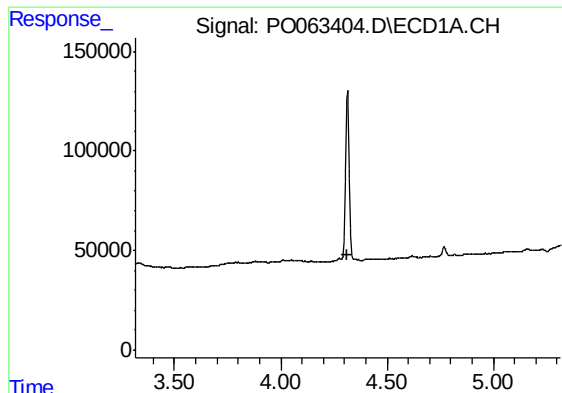
Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	3.479	0	978314	N.D.	17.913 #
2)	SA Decachlor...	0.000	8.316	0	351190	N.D.	8.215 #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.753	0	95944	N.D.	69.130 #
6)	L1 AR-1016-4	0.000	4.753	0	95944	N.D.	85.904 #
7)	L1 AR-1016-5	0.000	4.962	0	24794	N.D.	16.458 #
10)	L2 AR-1221-3	0.000	3.881	0	40979	N.D.	33.327 #
11)	L3 AR-1232-1	0.000	3.881	0	40979	N.D.	24.010 #
13)	L3 AR-1232-3	0.000	4.753	0	95944	N.D.	99.173 #
14)	L3 AR-1232-4	0.000	4.804	0	23323	N.D.	28.090 #
15)	L3 AR-1232-5	0.000	4.962	0	24794	N.D.	26.490 #
18)	L4 AR-1242-3	0.000	4.753	0	95944	N.D.	91.551 #
19)	L4 AR-1242-4	0.000	4.804	0	23323	N.D.	23.496 #
20)	L4 AR-1242-5	0.000	5.295	0	33526	N.D.	23.998 #
22)	L5 AR-1248-2	0.000	4.753	0	95944	N.D.	68.610 #
23)	L5 AR-1248-3	0.000	4.804	0	23323	N.D.	16.127 #
24)	L5 AR-1248-4	0.000	4.962	0	24794	N.D.	13.769 #
25)	L5 AR-1248-5	0.000	5.295	0	33526	N.D.	18.136 #
26)	L6 AR-1254-1	0.000	5.295	0	33526	N.D.	11.130 #
27)	L6 AR-1254-2	0.000	5.503	0	298406	N.D.	110.643 #
28)	L6 AR-1254-3	0.000	5.899	0	521295	N.D.	121.423 #
29)	L6 AR-1254-4	0.000	6.051	0	385548	N.D.	135.297 #
30)	L6 AR-1254-5	0.000	6.460	0	120212	N.D.	32.249 #
31)	L7 AR-1260-1	0.000	5.899	0	521295	N.D.	188.748 #
32)	L7 AR-1260-2	0.000	6.174	0	222172	N.D.	57.905 #
33)	L7 AR-1260-3	0.000	6.325	0	164416	N.D.	52.401 #
34)	L7 AR-1260-4	0.000	6.758	0	229722	N.D.	90.731 #
35)	L7 AR-1260-5	0.000	6.954	0	214225	N.D.	35.145 #
36)	L8 AR-1262-1	0.000	6.616	0	209109	N.D.	114.922 #
37)	L8 AR-1262-2	0.000	6.954	0	214225	N.D.	30.058 #
39)	L8 AR-1262-4	0.000	7.386	0	38961	N.D.	8.496 #
42)	L9 AR-1268-2	0.000	7.386	0	38961	N.D.	5.917 #

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

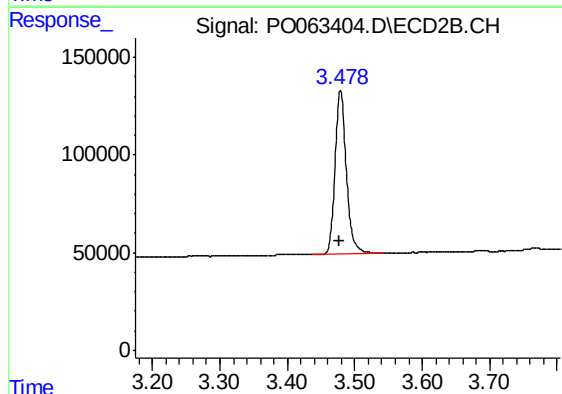
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0110119\
Data File : P0063404.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Nov 2019 13:24
Operator : HP/AJ
Sample : K5628-01
Misc :
ALS Vial : 13 Sample Multiplier: 1



#1 Tetrachloro-m-xylene

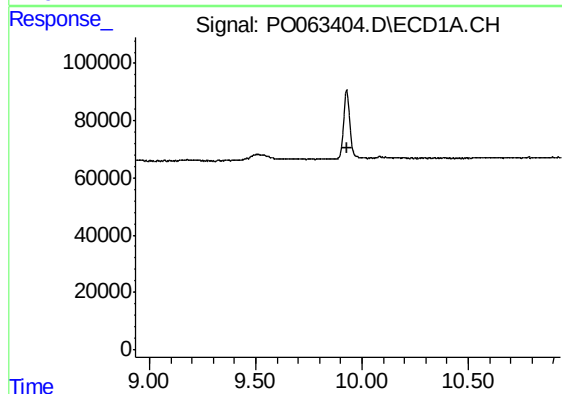
R.T.: 0.000 min
Exp R.T. : 4.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR200055-RBR200034-RT1868



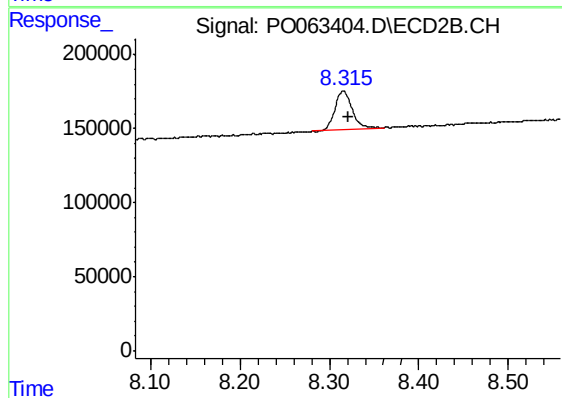
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: 0.000 min
Response: 978314
Conc: 17.91 ng/ml



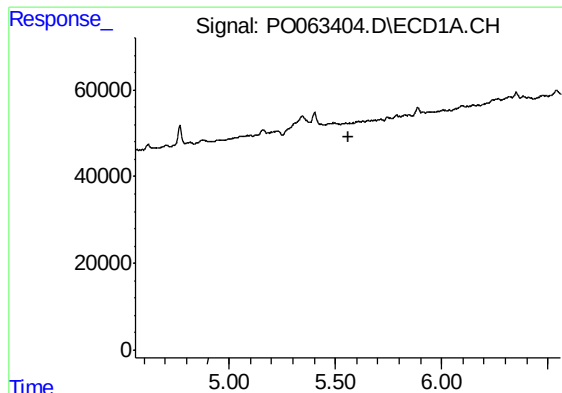
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.934 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

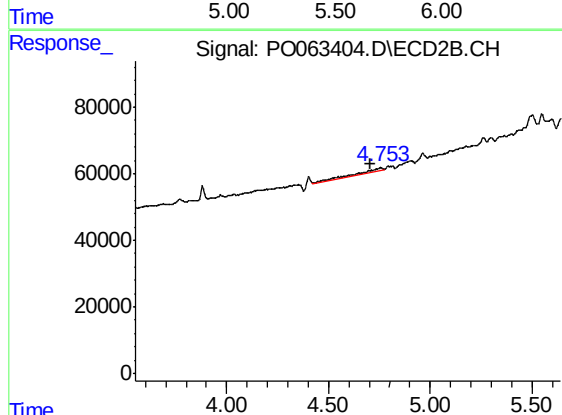
R.T.: 8.316 min
Delta R.T.: -0.005 min
Response: 351190
Conc: 8.21 ng/ml



#5 AR-1016-3

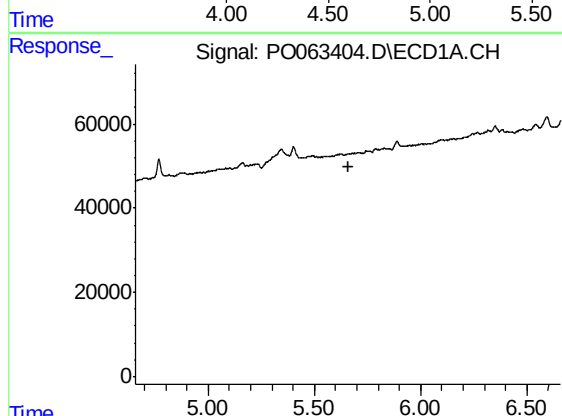
R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR200055-RBR200034-RT1868



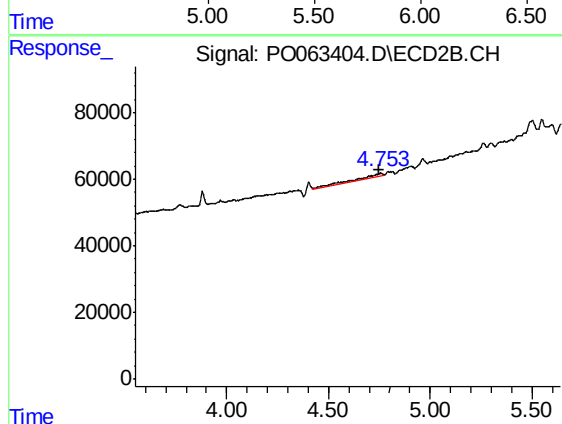
#5 AR-1016-3

R.T.: 4.753 min
Delta R.T.: 0.045 min
Response: 95944
Conc: 69.13 ng/ml



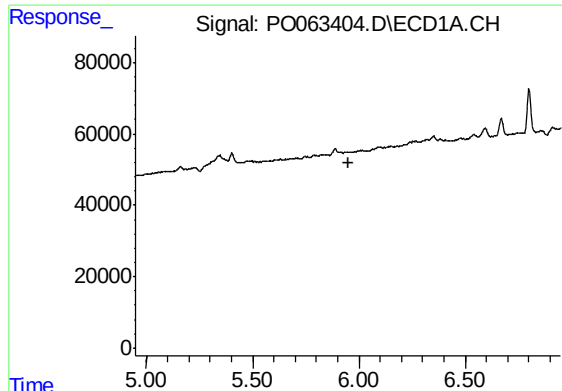
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.658 min
Response: 0
Conc: N.D.



#6 AR-1016-4

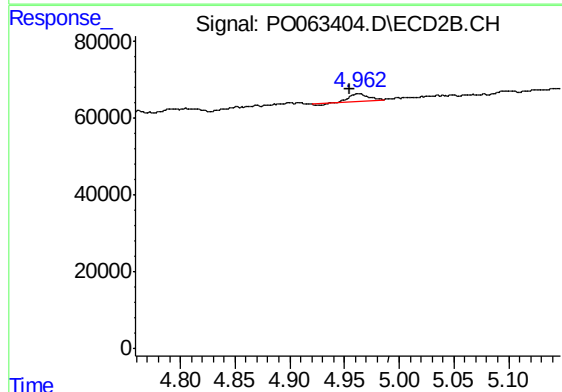
R.T.: 4.753 min
Delta R.T.: 0.003 min
Response: 95944
Conc: 85.90 ng/ml



#7 AR-1016-5

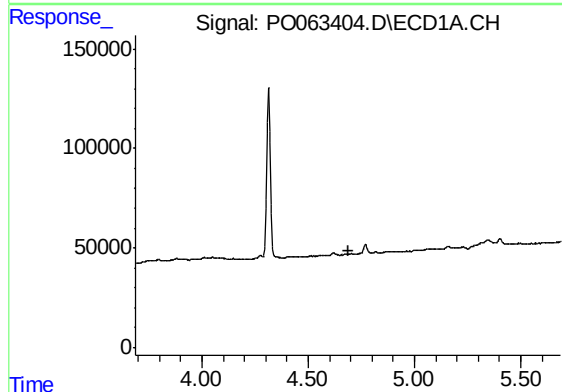
R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR200055-RBR200034-RT1868



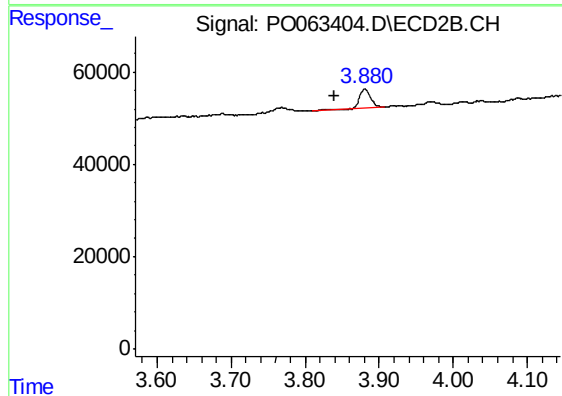
#7 AR-1016-5

R.T.: 4.962 min
Delta R.T.: 0.007 min
Response: 24794
Conc: 16.46 ng/ml



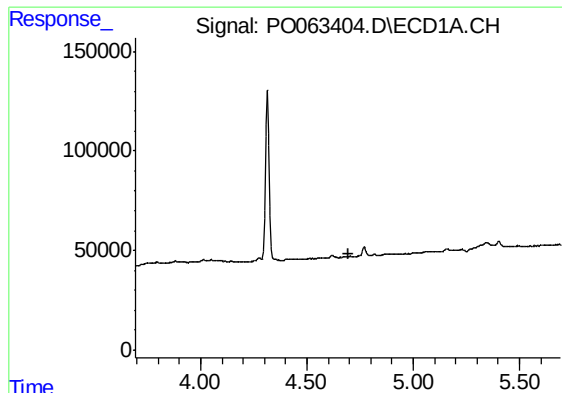
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.687 min
Response: 0
Conc: N.D.



#10 AR-1221-3

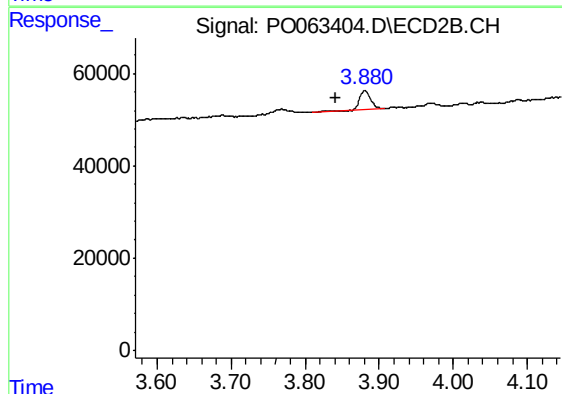
R.T.: 3.881 min
Delta R.T.: 0.041 min
Response: 40979
Conc: 33.33 ng/ml



#11 AR-1232-1

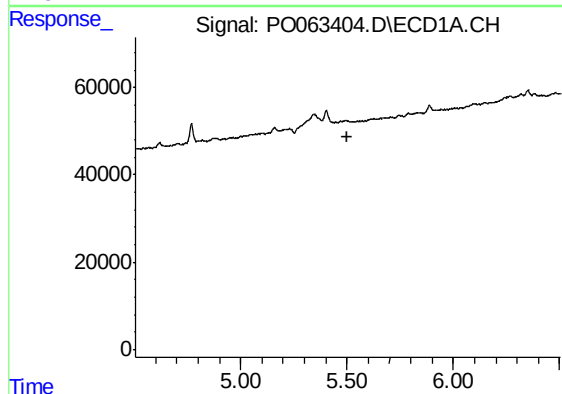
R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR200055-RBR200034-RT1868



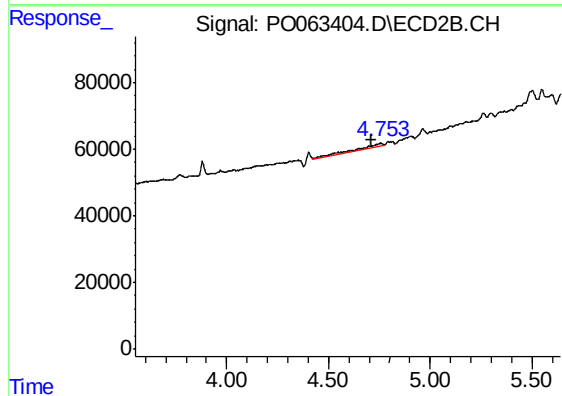
#11 AR-1232-1

R.T.: 3.881 min
Delta R.T.: 0.040 min
Response: 40979
Conc: 24.01 ng/ml



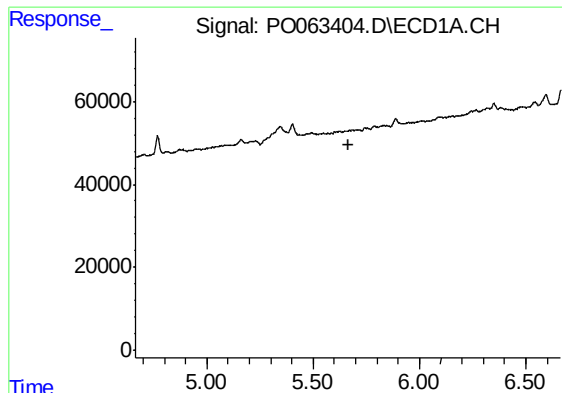
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



#13 AR-1232-3

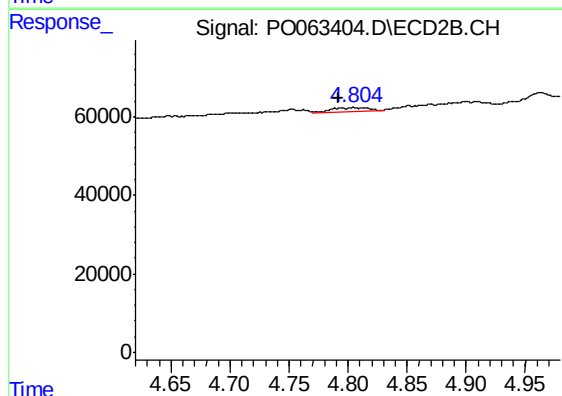
R.T.: 4.753 min
Delta R.T.: 0.043 min
Response: 95944
Conc: 99.17 ng/ml



#14 AR-1232-4

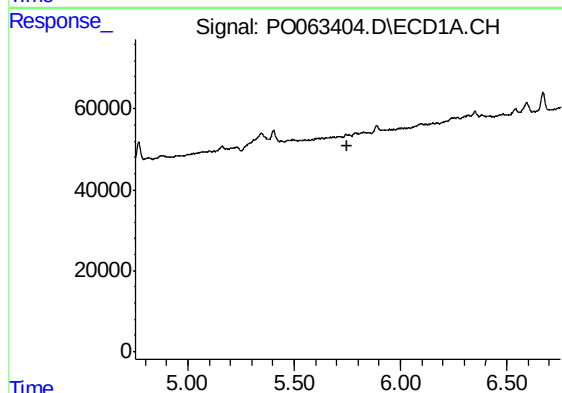
R.T.: 0.000 min
Exp R.T. : 5.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR200055-RBR200034-RT1868



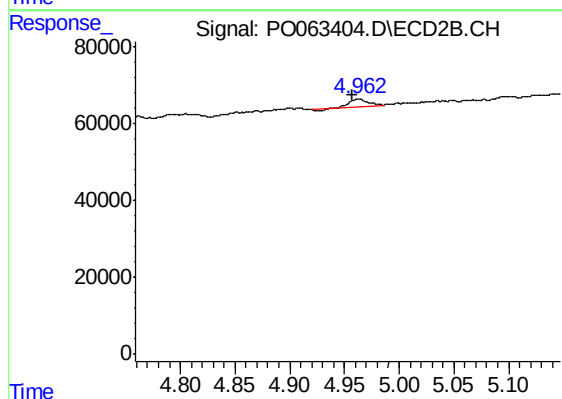
#14 AR-1232-4

R.T.: 4.804 min
Delta R.T.: 0.013 min
Response: 23323
Conc: 28.09 ng/ml



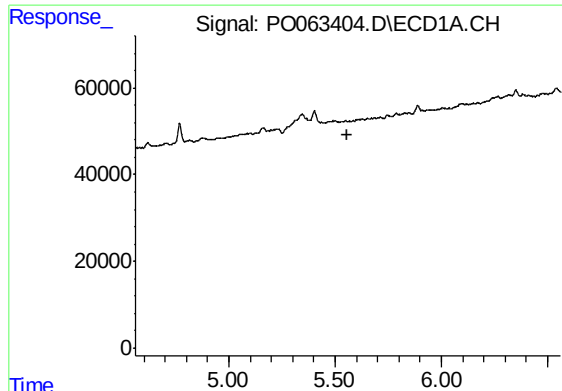
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.



#15 AR-1232-5

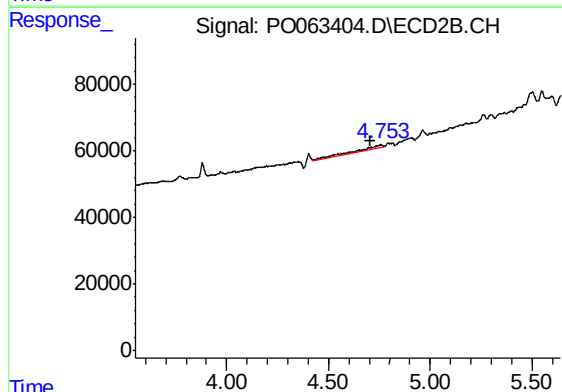
R.T.: 4.962 min
Delta R.T.: 0.005 min
Response: 24794
Conc: 26.49 ng/ml



#18 AR-1242-3

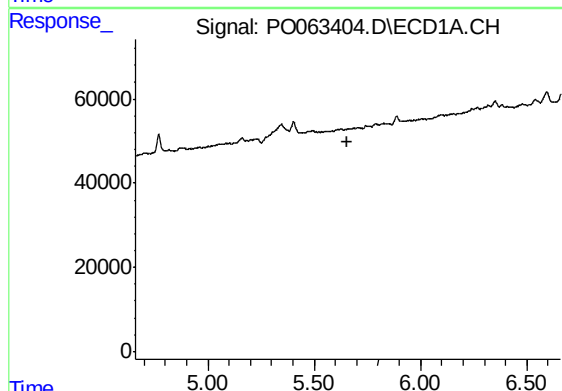
R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR200055-RBR200034-RT1868



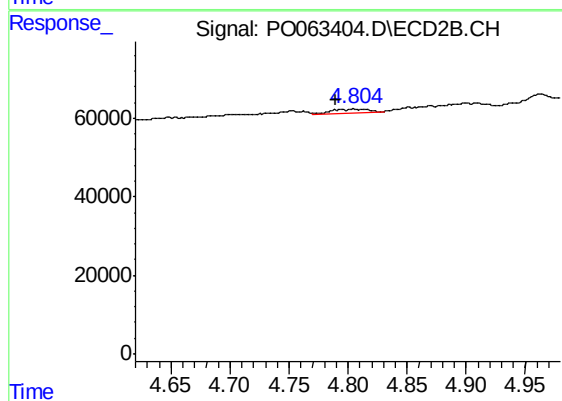
#18 AR-1242-3

R.T.: 4.753 min
Delta R.T.: 0.044 min
Response: 95944
Conc: 91.55 ng/ml



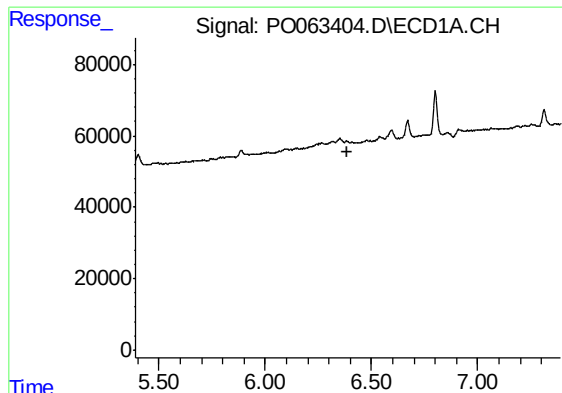
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.658 min
Response: 0
Conc: N.D.



#19 AR-1242-4

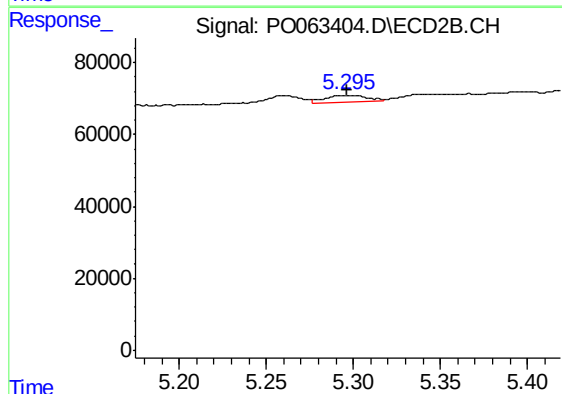
R.T.: 4.804 min
Delta R.T.: 0.014 min
Response: 23323
Conc: 23.50 ng/ml



#20 AR-1242-5

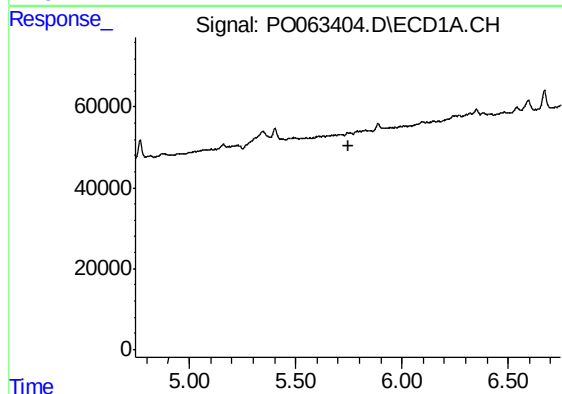
R.T.: 0.000 min
Exp R.T. : 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR200055-RBR200034-RT1868



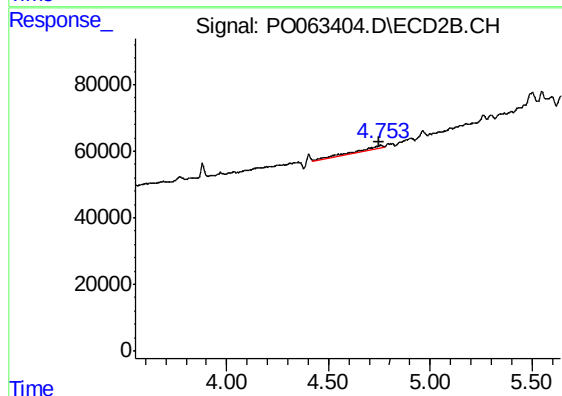
#20 AR-1242-5

R.T.: 5.295 min
Delta R.T.: -0.002 min
Response: 33526
Conc: 24.00 ng/ml



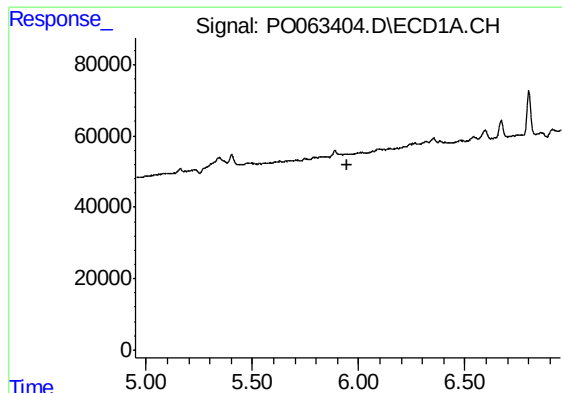
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



#22 AR-1248-2

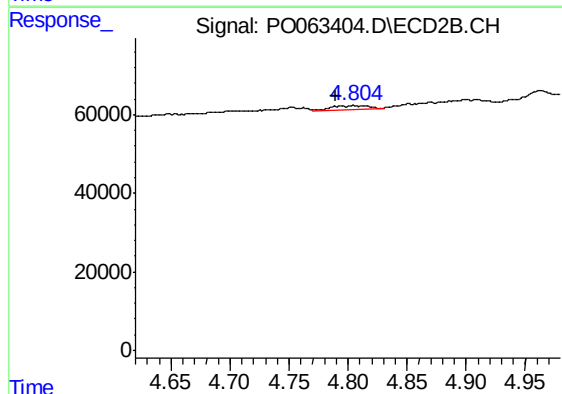
R.T.: 4.753 min
Delta R.T.: 0.002 min
Response: 95944
Conc: 68.61 ng/ml



#23 AR-1248-3

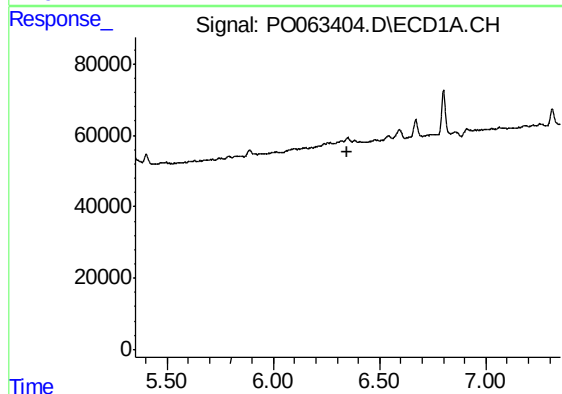
R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR200055-RBR200034-RT1868



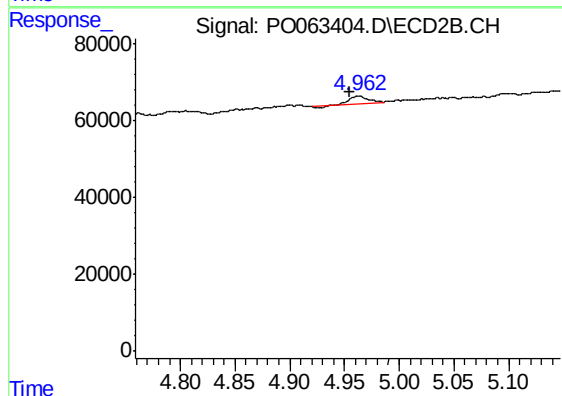
#23 AR-1248-3

R.T.: 4.804 min
Delta R.T.: 0.015 min
Response: 23323
Conc: 16.13 ng/ml



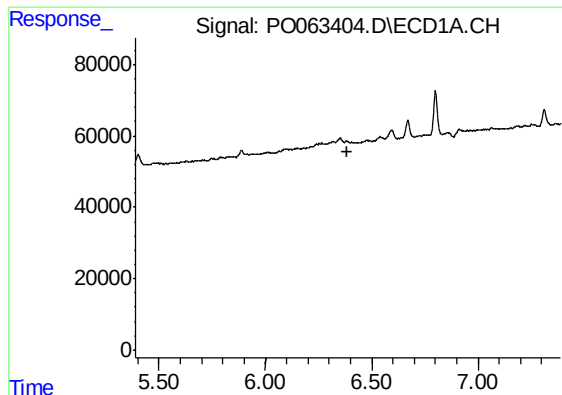
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.351 min
Response: 0
Conc: N.D.



#24 AR-1248-4

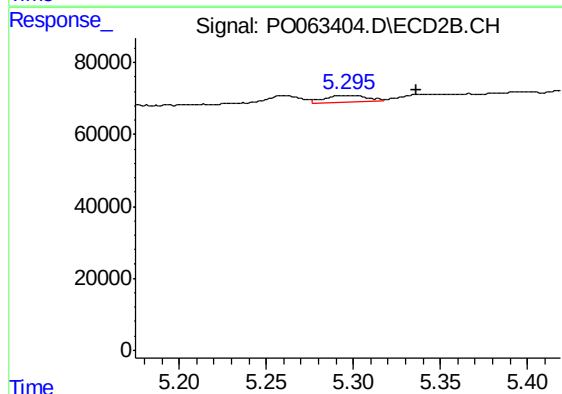
R.T.: 4.962 min
Delta R.T.: 0.007 min
Response: 24794
Conc: 13.77 ng/ml



#25 AR-1248-5

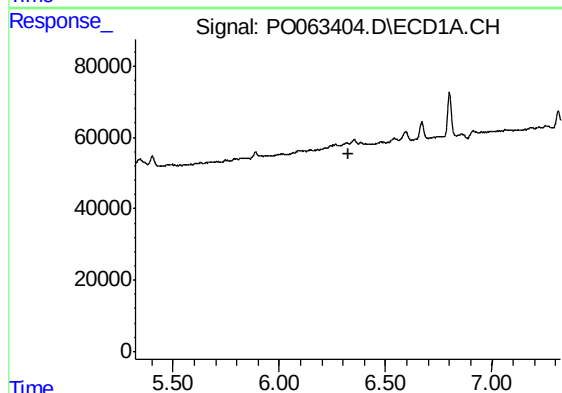
R.T.: 0.000 min
Exp R.T. : 6.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR200055-RBR200034-RT1868



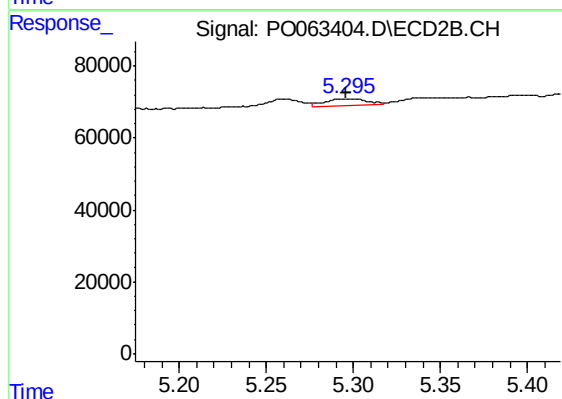
#25 AR-1248-5

R.T.: 5.295 min
Delta R.T.: -0.041 min
Response: 33526
Conc: 18.14 ng/ml



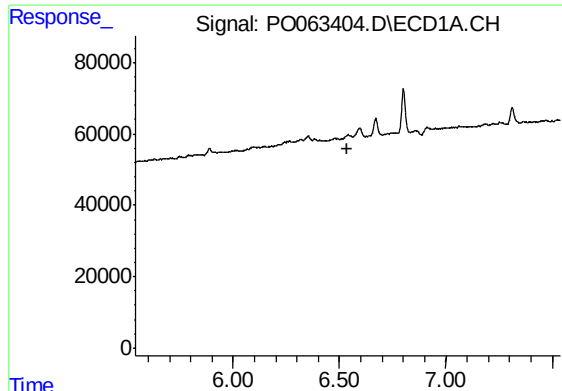
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.323 min
Response: 0
Conc: N.D.



#26 AR-1254-1

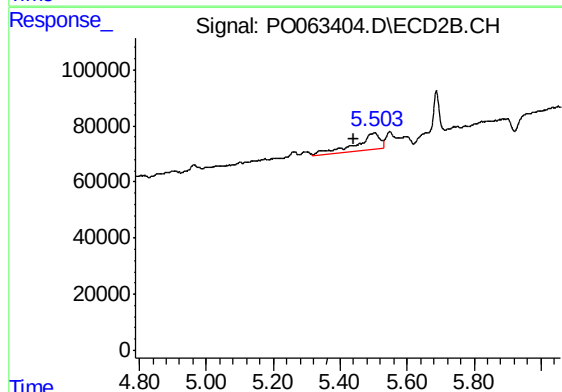
R.T.: 5.295 min
Delta R.T.: -0.001 min
Response: 33526
Conc: 11.13 ng/ml



#27 AR-1254-2

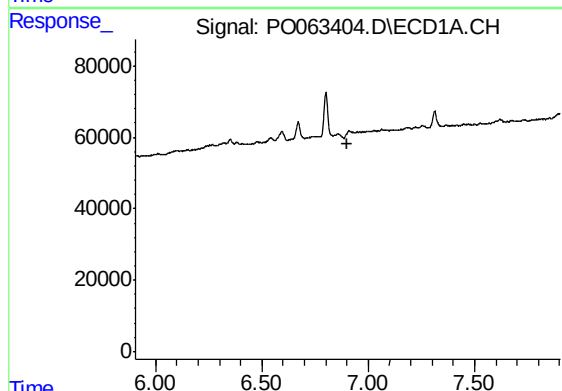
R.T.: 0.000 min
Exp R.T. : 6.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR200055-RBR200034-RT1868



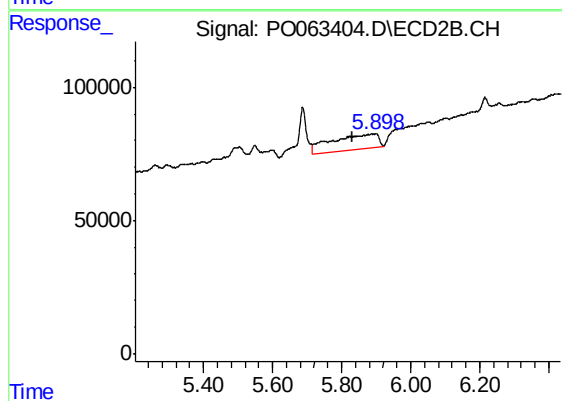
#27 AR-1254-2

R.T.: 5.503 min
Delta R.T.: 0.063 min
Response: 298406
Conc: 110.64 ng/ml



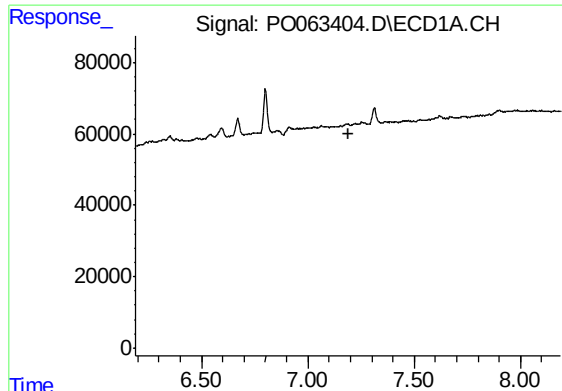
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.904 min
Response: 0
Conc: N.D.



#28 AR-1254-3

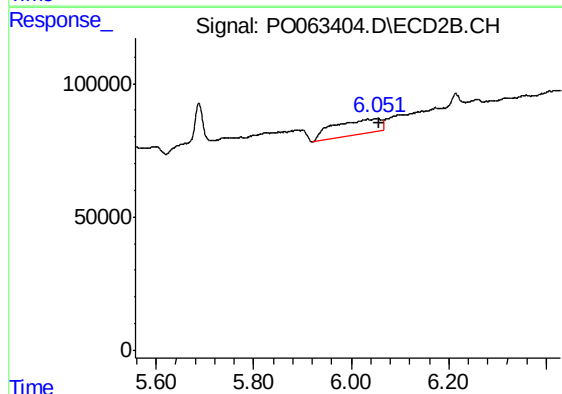
R.T.: 5.899 min
Delta R.T.: 0.067 min
Response: 521295
Conc: 121.42 ng/ml



#29 AR-1254-4

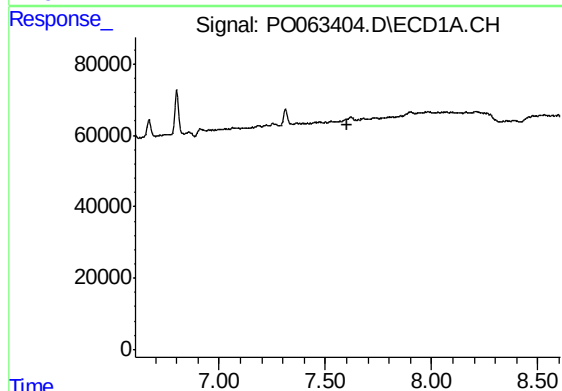
R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR200055-RBR200034-RT1868



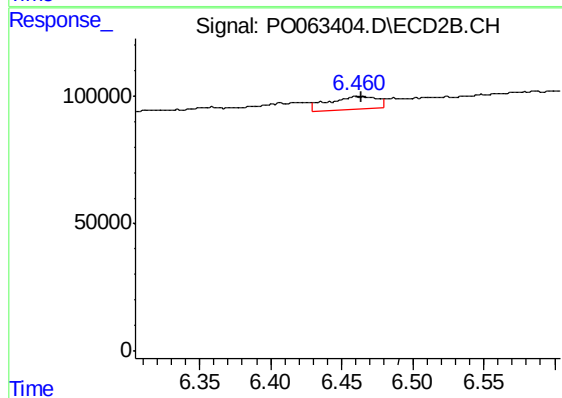
#29 AR-1254-4

R.T.: 6.051 min
Delta R.T.: -0.005 min
Response: 385548
Conc: 135.30 ng/ml



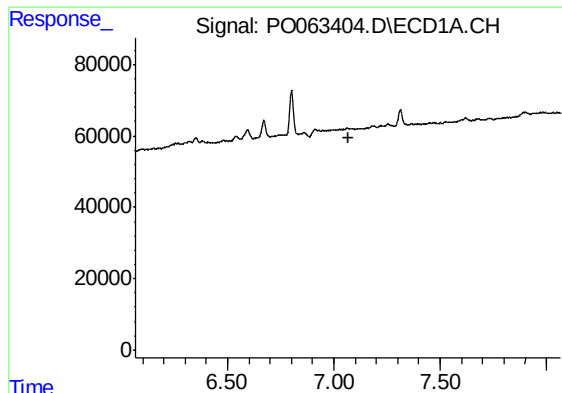
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.606 min
Response: 0
Conc: N.D.



#30 AR-1254-5

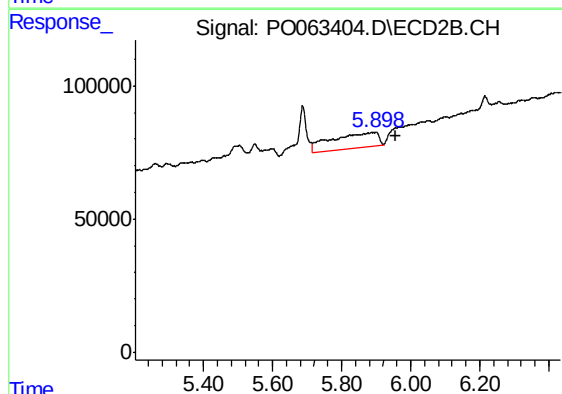
R.T.: 6.460 min
Delta R.T.: -0.004 min
Response: 120212
Conc: 32.25 ng/ml



#31 AR-1260-1

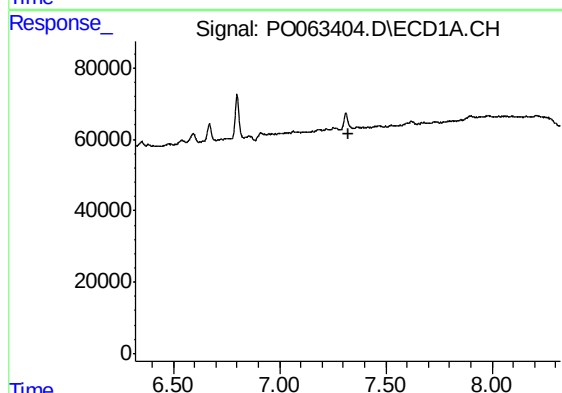
R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR200055-RBR200034-RT1868



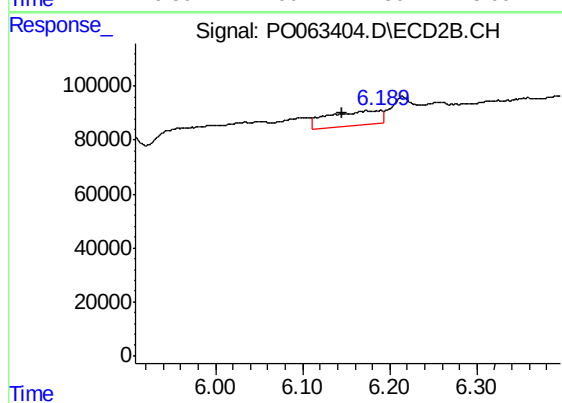
#31 AR-1260-1

R.T.: 5.899 min
Delta R.T.: -0.060 min
Response: 521295
Conc: 188.75 ng/ml



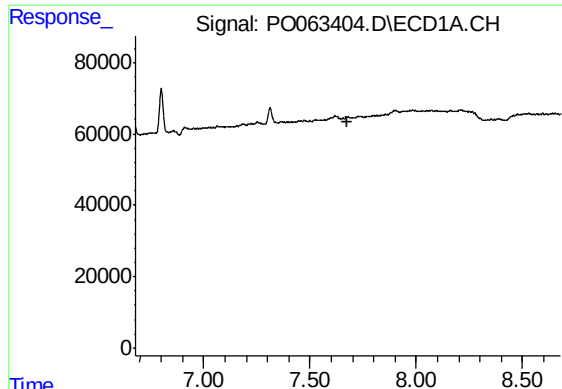
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.



#32 AR-1260-2

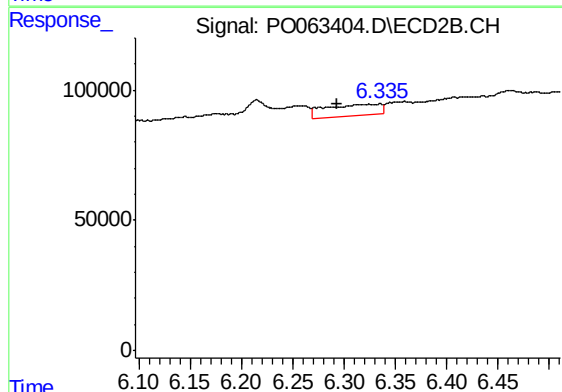
R.T.: 6.174 min
Delta R.T.: 0.029 min
Response: 222172
Conc: 57.90 ng/ml



#33 AR-1260-3

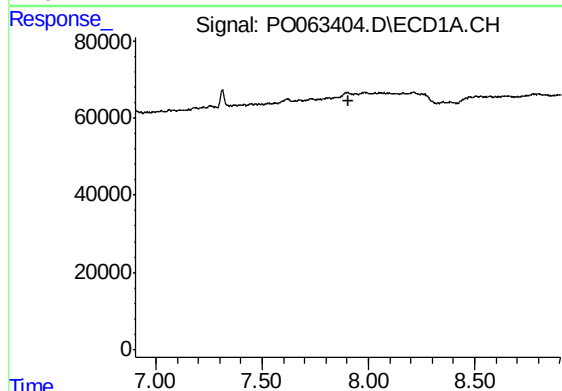
R.T.: 0.000 min
Exp R.T. : 7.678 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR200055-RBR200034-RT1868



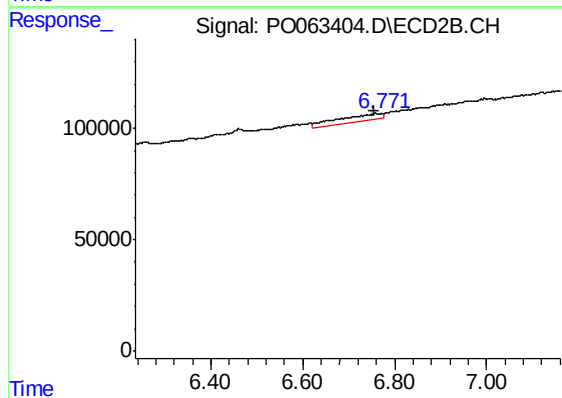
#33 AR-1260-3

R.T.: 6.325 min
Delta R.T.: 0.032 min
Response: 164416
Conc: 52.40 ng/ml



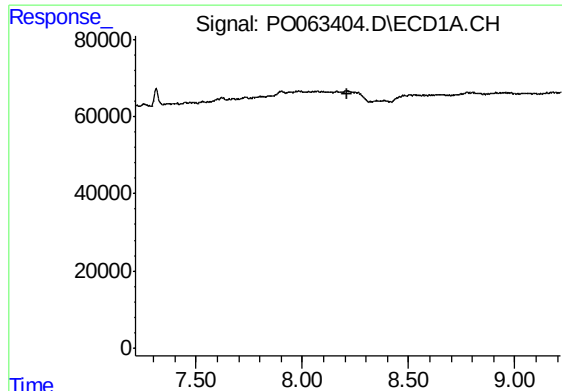
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.904 min
Response: 0
Conc: N.D.



#34 AR-1260-4

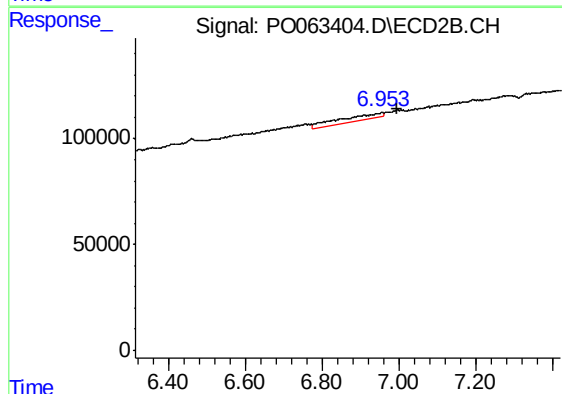
R.T.: 6.758 min
Delta R.T.: 0.003 min
Response: 229722
Conc: 90.73 ng/ml



#35 AR-1260-5

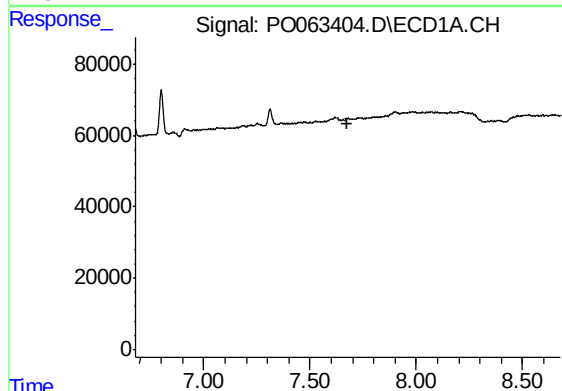
R.T.: 0.000 min
Exp R.T. : 8.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR200055-RBR200034-RT1868



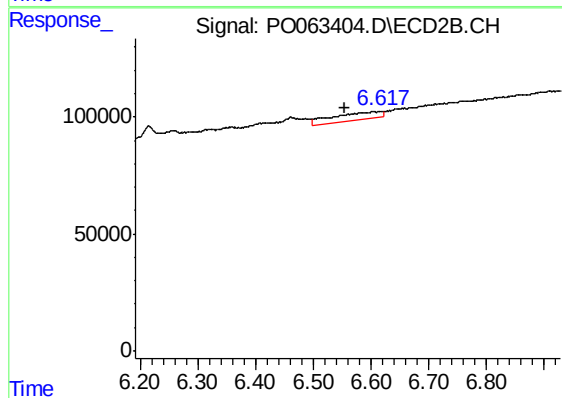
#35 AR-1260-5

R.T.: 6.954 min
Delta R.T.: -0.041 min
Response: 214225
Conc: 35.15 ng/ml



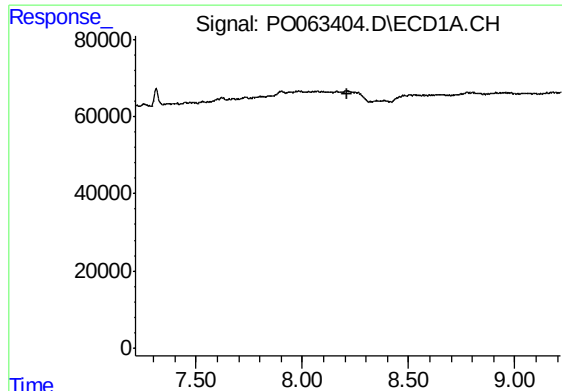
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.678 min
Response: 0
Conc: N.D.



#36 AR-1262-1

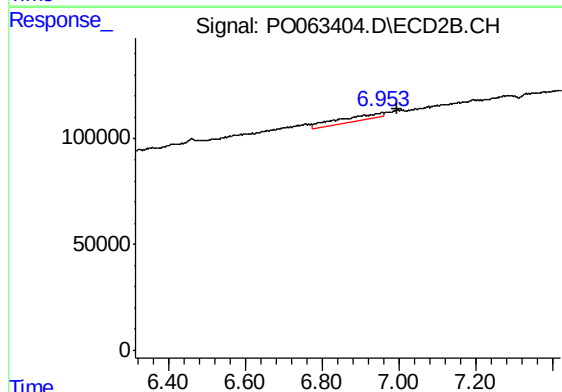
R.T.: 6.616 min
Delta R.T.: 0.062 min
Response: 209109
Conc: 114.92 ng/ml



#37 AR-1262-2

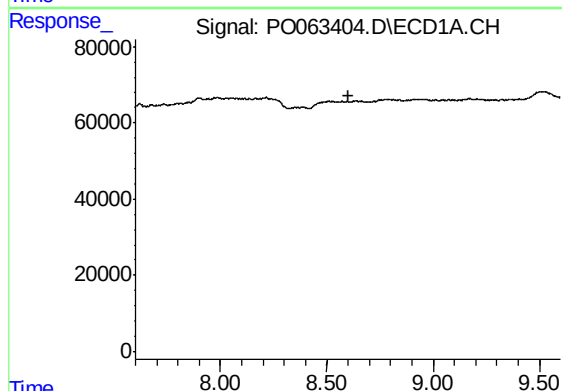
R.T.: 0.000 min
Exp R.T. : 8.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR200055-RBR200034-RT1868



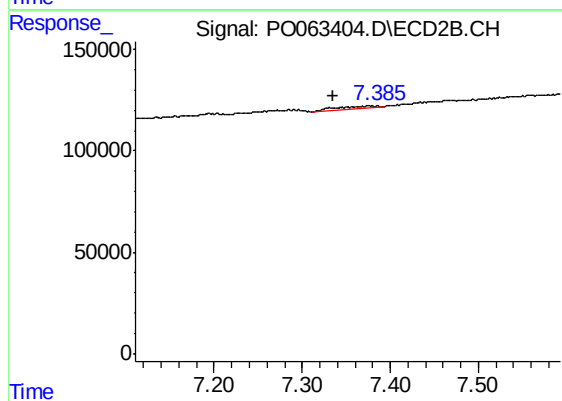
#37 AR-1262-2

R.T.: 6.954 min
Delta R.T.: -0.041 min
Response: 214225
Conc: 30.06 ng/ml



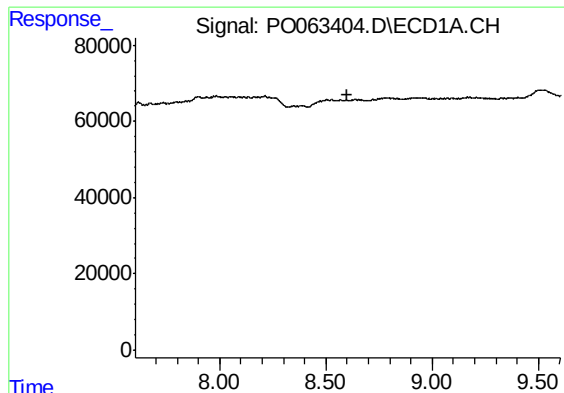
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.600 min
Response: 0
Conc: N.D.



#39 AR-1262-4

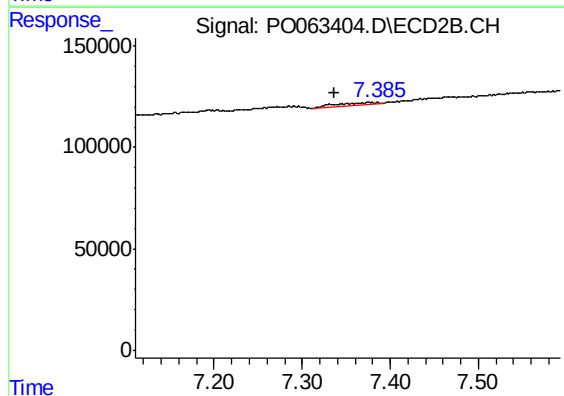
R.T.: 7.386 min
Delta R.T.: 0.051 min
Response: 38961
Conc: 8.50 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR200055-RBR200034-RT1868



#42 AR-1268-2

R.T.: 7.386 min
Delta R.T.: 0.049 min
Response: 38961
Conc: 5.92 ng/ml