

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092419\
 Data File : P0061333.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2019 18:27
 Operator : SM/AJ
 Sample : K5008-08
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 02:45:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 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...	4.368	3.529	747555	607589	20.319	21.760
2)	SA Decachlor...	10.034	8.403	564263	409129	12.281	11.672
Target Compounds							
3)	L1 AR-1016-1	5.497	0.000	1830	0	1.145	N.D. #
4)	L1 AR-1016-2	5.497	0.000	1830	0	0.799	N.D. #
9)	L2 AR-1221-2	4.672	3.815	11315	9466	33.129	33.681
10)	L2 AR-1221-3	4.672	3.935	11315	4406	10.683	5.308 #
11)	L3 AR-1232-1	4.672	3.935	11315	4406	9.698	4.835 #
12)	L3 AR-1232-2	5.220	0.000	2721	0	4.196	N.D. #
13)	L3 AR-1232-3	5.497	0.000	1830	0	1.366	N.D. #
16)	L4 AR-1242-1	5.497	0.000	1830	0	1.533	N.D. #
17)	L4 AR-1242-2	5.497	0.000	1830	0	1.071	N.D. #
20)	L4 AR-1242-5	6.445	0.000	9043	0	8.069	N.D. #
21)	L5 AR-1248-1	5.497	0.000	1830	0	1.988	N.D. #
24)	L5 AR-1248-4	6.412	0.000	7848	0	4.308	N.D. #
25)	L5 AR-1248-5	6.445	0.000	9043	0	5.169	N.D. #
26)	L6 AR-1254-1	6.386	0.000	15278	0	7.930	N.D. #
27)	L6 AR-1254-2	6.605	0.000	9550	0	3.035	N.D. #
28)	L6 AR-1254-3	6.973	0.000	9196	0	2.611	N.D. #
29)	L6 AR-1254-4	7.248	0.000	3236	0	1.195	N.D. #
30)	L6 AR-1254-5	7.670	0.000	22207	0	7.531	N.D. #
31)	L7 AR-1260-1	7.122	0.000	10747	0	4.414	N.D. #
32)	L7 AR-1260-2	7.449	0.000	1533	0	0.507	N.D. #
33)	L7 AR-1260-3	7.734	6.431	24852	5269	10.414	2.188 #
34)	L7 AR-1260-4	7.962	0.000	21614	0	7.726	N.D. #
35)	L7 AR-1260-5	8.281	0.000	57456	0	10.551	N.D. #
36)	L8 AR-1262-1	7.734	0.000	24852	0	7.036	N.D. #
37)	L8 AR-1262-2	8.281	0.000	57456	0	9.216	N.D. #
38)	L8 AR-1262-3	8.603	7.351	28036	3924	6.580	1.849 #
39)	L8 AR-1262-4	8.674	7.351	35818	3924	10.986	1.027 #
41)	L9 AR-1268-1	8.603	7.351	28036	3924	3.799	0.669 #
42)	L9 AR-1268-2	8.674	7.351	35818	3924	5.302	0.736 #
43)	L9 AR-1268-3	8.889	0.000	7906	0	1.408	N.D. #

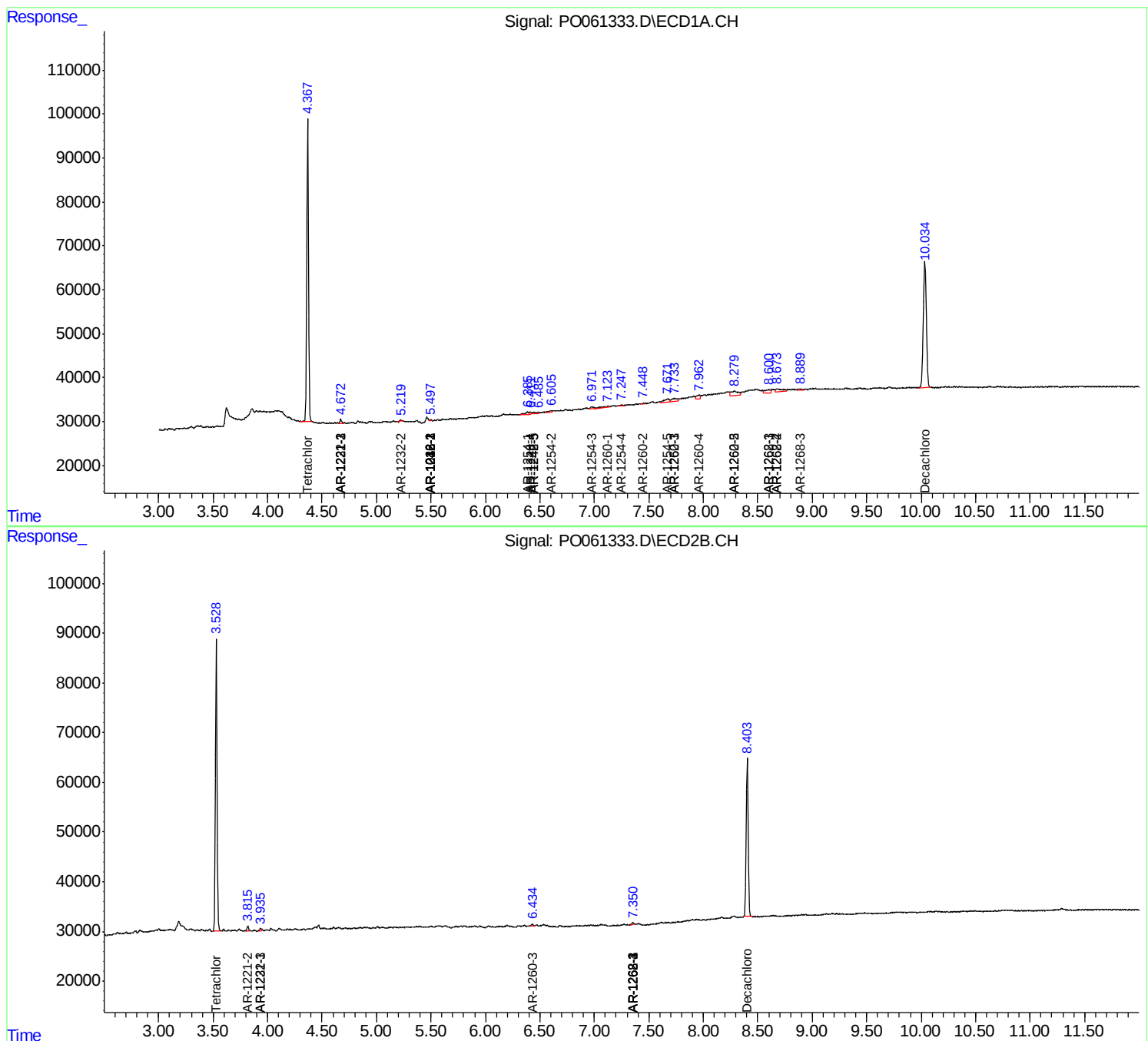
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

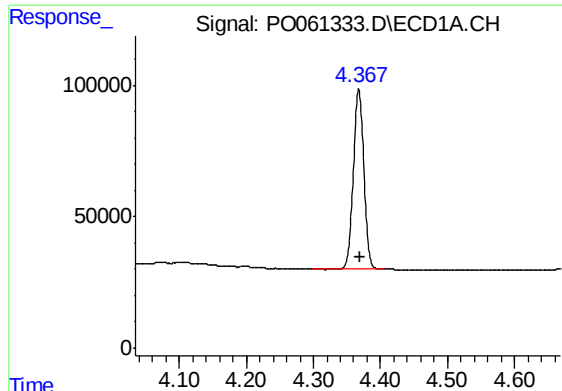
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092419\
Data File : PO061333.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2019 18:27
Operator : SM/AJ
Sample : K5008-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SB-8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 02:45:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 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

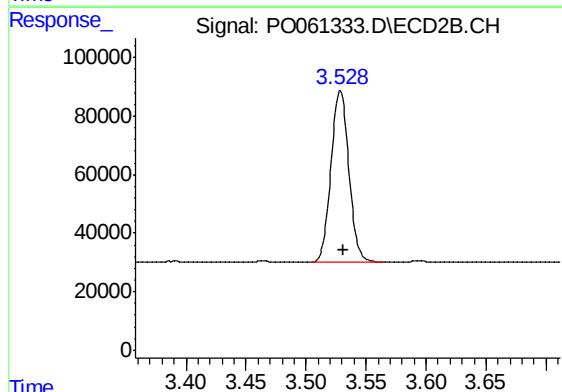




#1 Tetrachloro-m-xylene

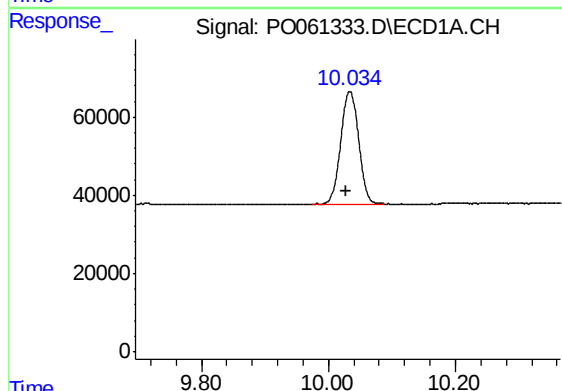
R.T.: 4.368 min
Delta R.T.: -0.002 min
Response: 747555
Conc: 20.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-8



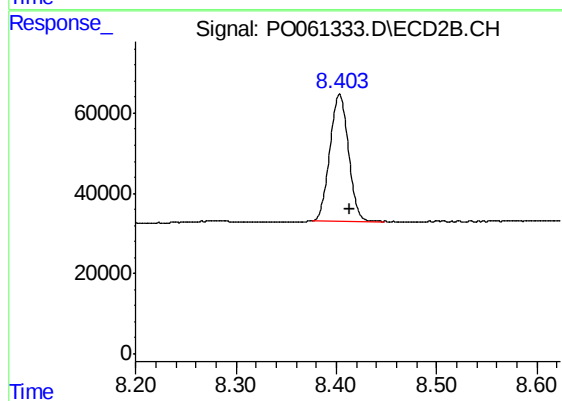
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: -0.003 min
Response: 607589
Conc: 21.76 ng/ml



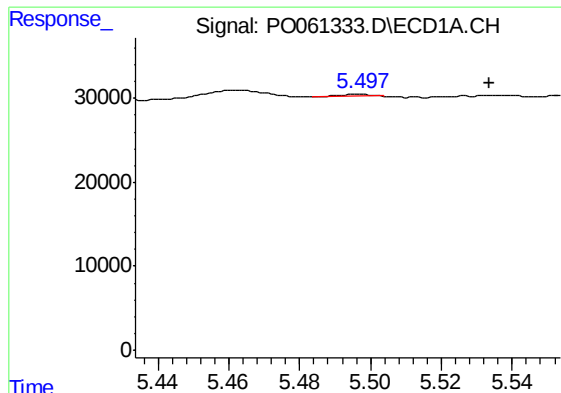
#2 Decachlorobiphenyl

R.T.: 10.034 min
Delta R.T.: 0.006 min
Response: 564263
Conc: 12.28 ng/ml



#2 Decachlorobiphenyl

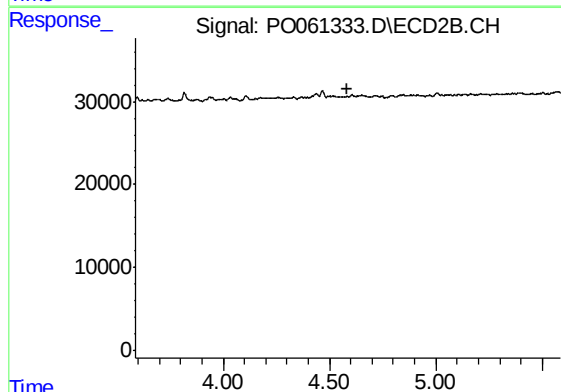
R.T.: 8.403 min
Delta R.T.: -0.010 min
Response: 409129
Conc: 11.67 ng/ml



#3 AR-1016-1

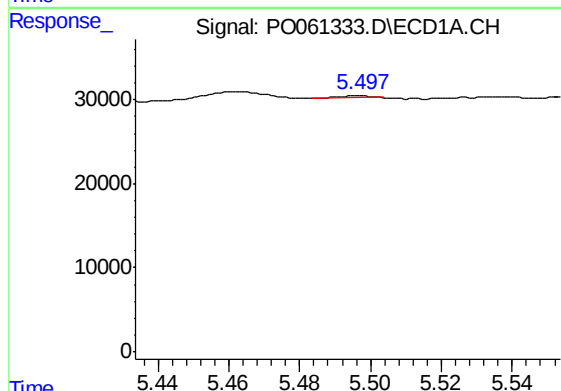
R.T.: 5.497 min
Delta R.T.: -0.037 min
Response: 1830
Conc: 1.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-8



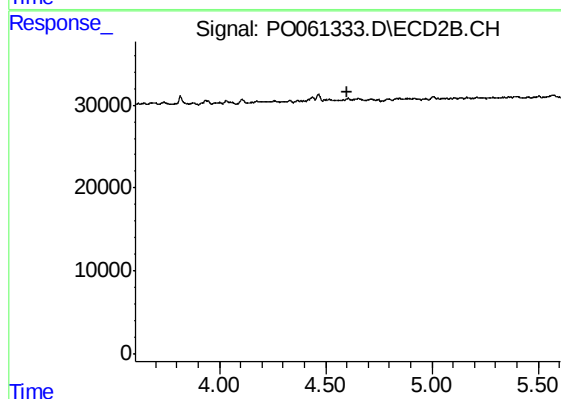
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.586 min
Response: 0
Conc: N.D.



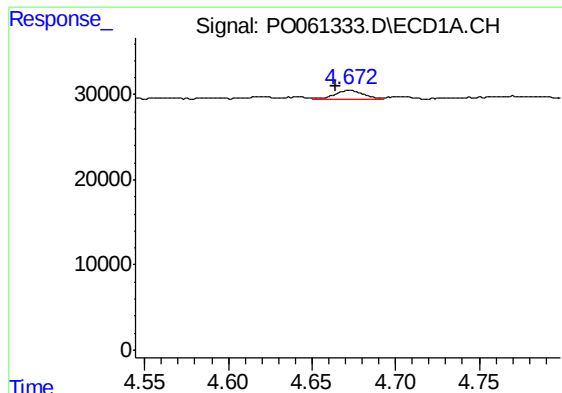
#4 AR-1016-2

R.T.: 5.497 min
Delta R.T.: -0.059 min
Response: 1830
Conc: 0.80 ng/ml



#4 AR-1016-2

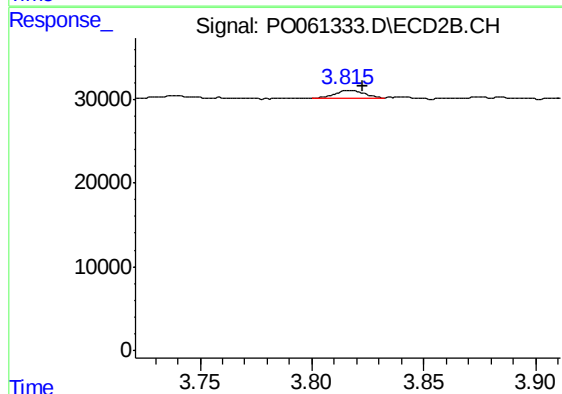
R.T.: 0.000 min
Exp R.T. : 4.605 min
Response: 0
Conc: N.D.



#9 AR-1221-2

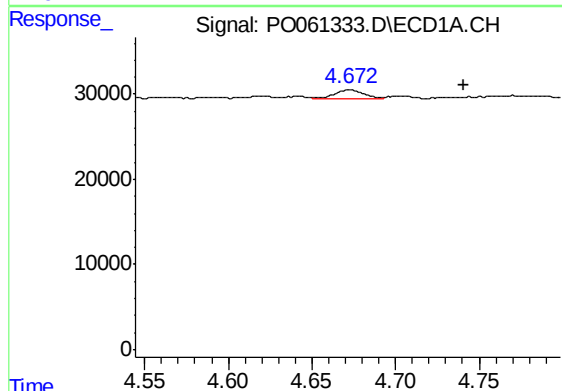
R.T.: 4.672 min
Delta R.T.: 0.008 min
Response: 11315
Conc: 33.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-8



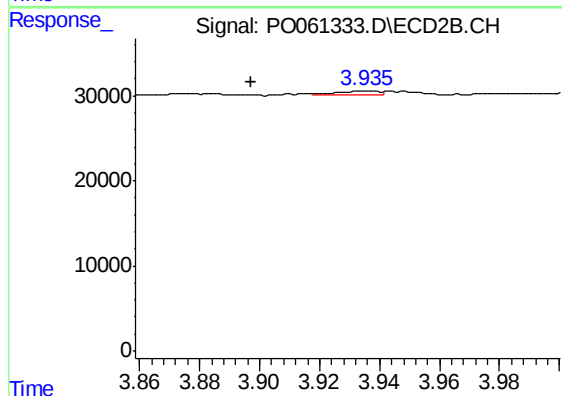
#9 AR-1221-2

R.T.: 3.815 min
Delta R.T.: -0.007 min
Response: 9466
Conc: 33.68 ng/ml



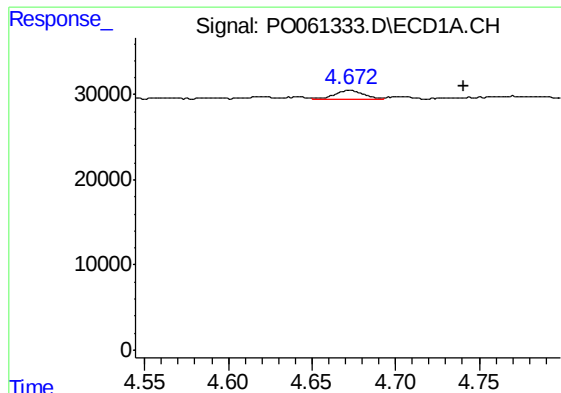
#10 AR-1221-3

R.T.: 4.672 min
Delta R.T.: -0.068 min
Response: 11315
Conc: 10.68 ng/ml



#10 AR-1221-3

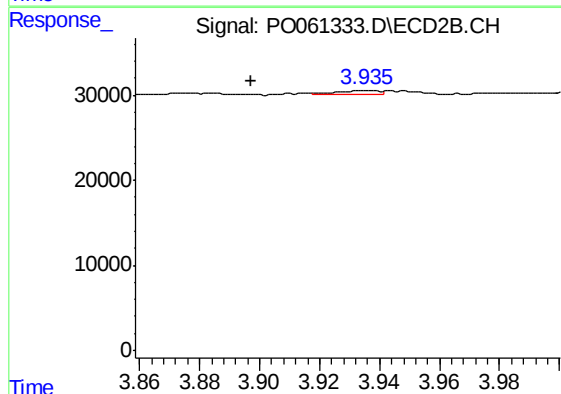
R.T.: 3.935 min
Delta R.T.: 0.038 min
Response: 4406
Conc: 5.31 ng/ml



#11 AR-1232-1

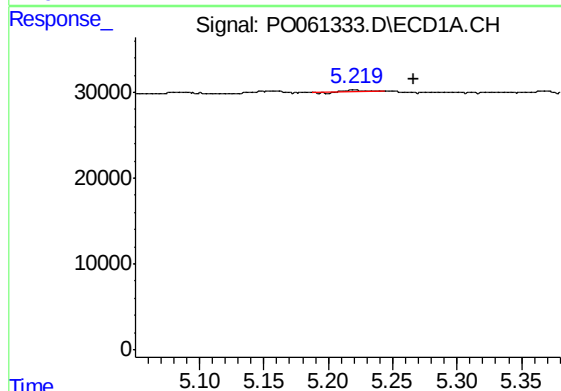
R.T.: 4.672 min
Delta R.T.: -0.068 min
Response: 11315
Conc: 9.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-8



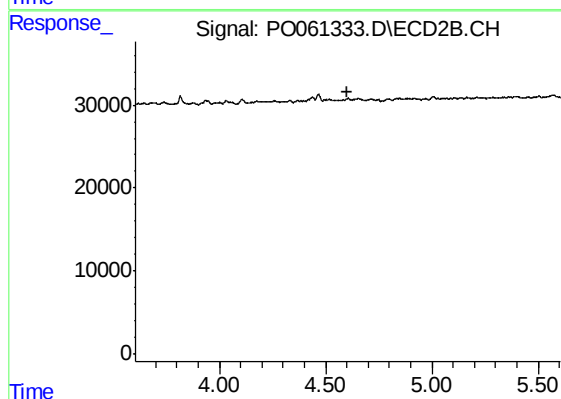
#11 AR-1232-1

R.T.: 3.935 min
Delta R.T.: 0.038 min
Response: 4406
Conc: 4.83 ng/ml



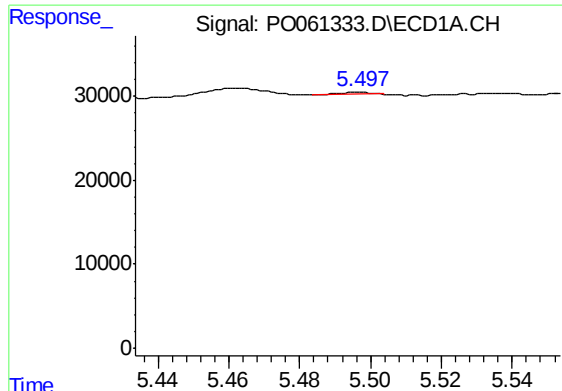
#12 AR-1232-2

R.T.: 5.220 min
Delta R.T.: -0.046 min
Response: 2721
Conc: 4.20 ng/ml



#12 AR-1232-2

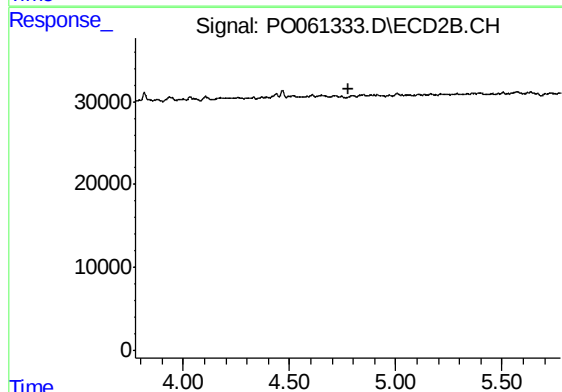
R.T.: 0.000 min
Exp R.T. : 4.605 min
Response: 0
Conc: N.D.



#13 AR-1232-3

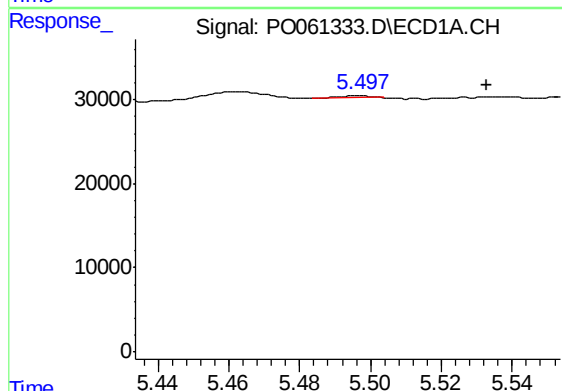
R.T.: 5.497 min
Delta R.T.: -0.058 min
Response: 1830
Conc: 1.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-8



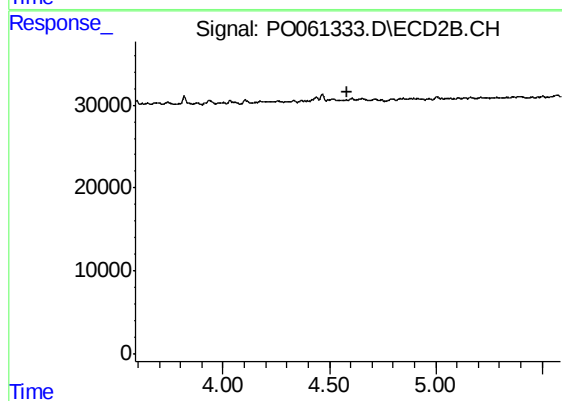
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.775 min
Response: 0
Conc: N.D.



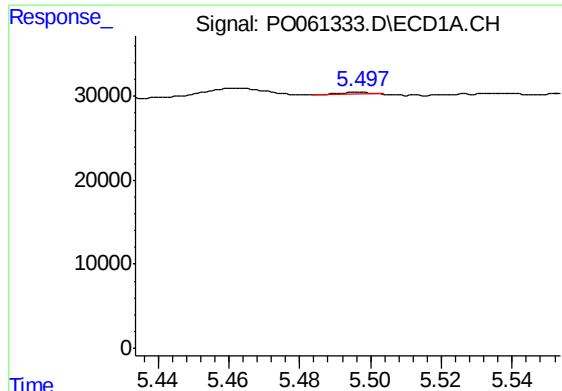
#16 AR-1242-1

R.T.: 5.497 min
Delta R.T.: -0.036 min
Response: 1830
Conc: 1.53 ng/ml



#16 AR-1242-1

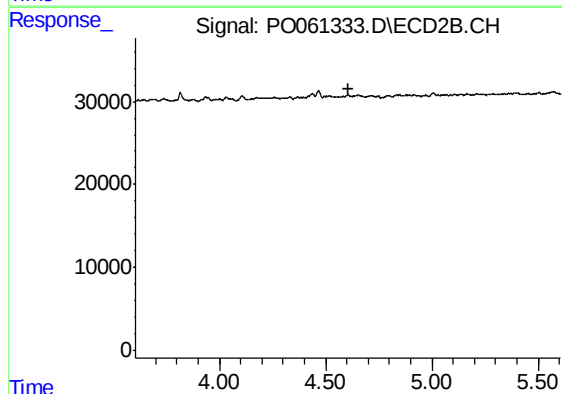
R.T.: 0.000 min
Exp R.T. : 4.587 min
Response: 0
Conc: N.D.



#17 AR-1242-2

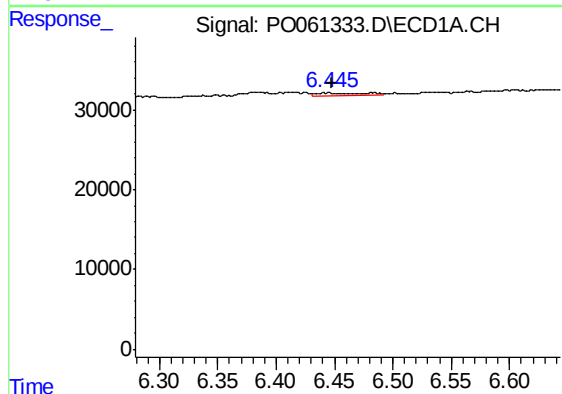
R.T.: 5.497 min
Delta R.T.: -0.059 min
Response: 1830
Conc: 1.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-8



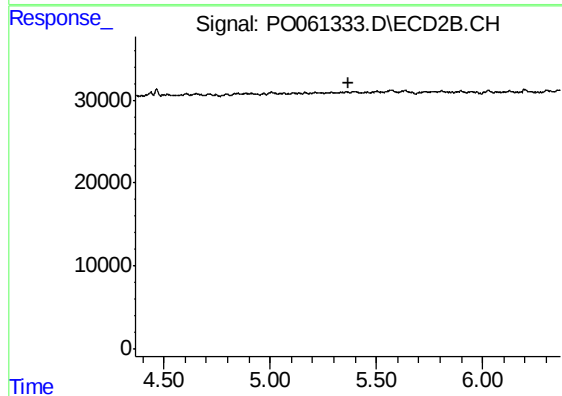
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.605 min
Response: 0
Conc: N.D.



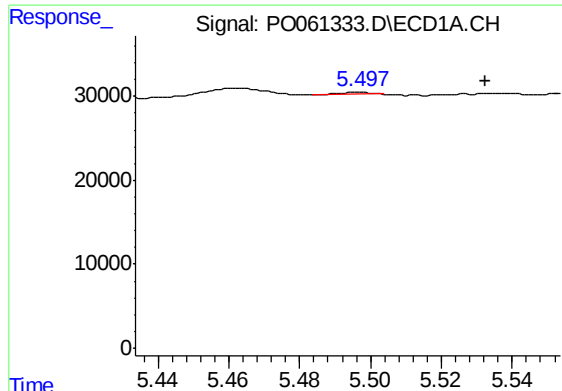
#20 AR-1242-5

R.T.: 6.445 min
Delta R.T.: -0.003 min
Response: 9043
Conc: 8.07 ng/ml



#20 AR-1242-5

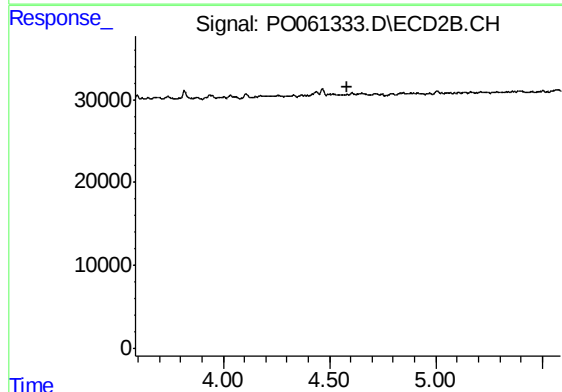
R.T.: 0.000 min
Exp R.T. : 5.367 min
Response: 0
Conc: N.D.



#21 AR-1248-1

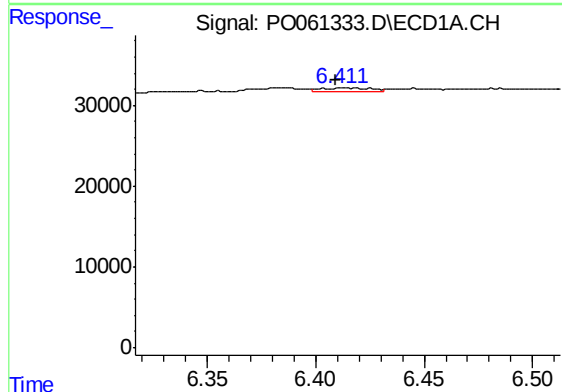
R.T.: 5.497 min
Delta R.T.: -0.036 min
Response: 1830
Conc: 1.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-8



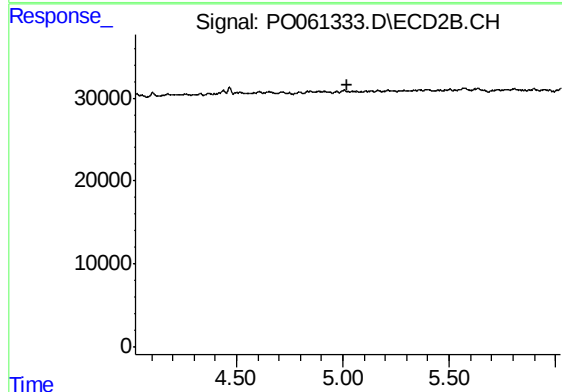
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.586 min
Response: 0
Conc: N.D.



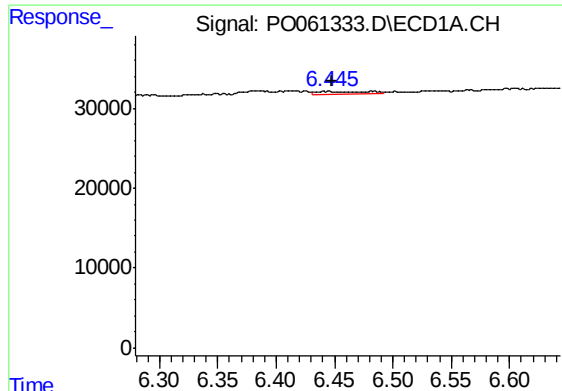
#24 AR-1248-4

R.T.: 6.412 min
Delta R.T.: 0.003 min
Response: 7848
Conc: 4.31 ng/ml



#24 AR-1248-4

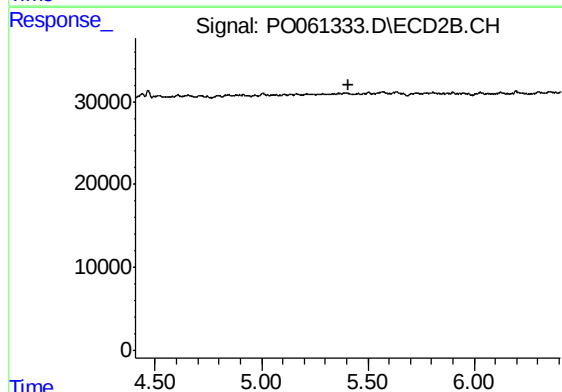
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#25 AR-1248-5

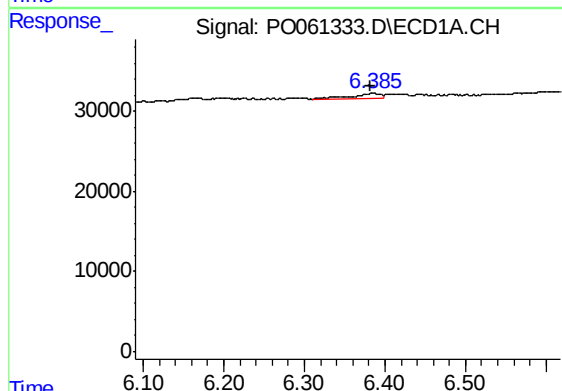
R.T.: 6.445 min
Delta R.T.: -0.003 min
Response: 9043
Conc: 5.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-8



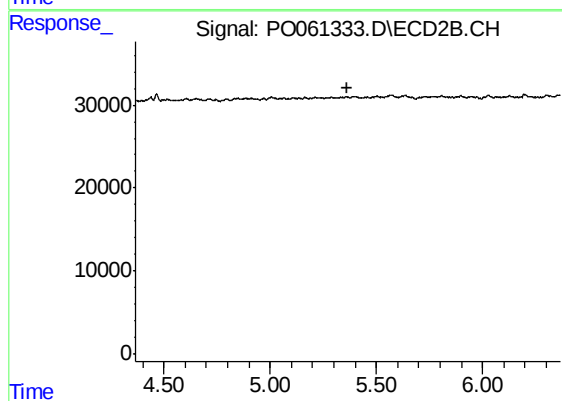
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



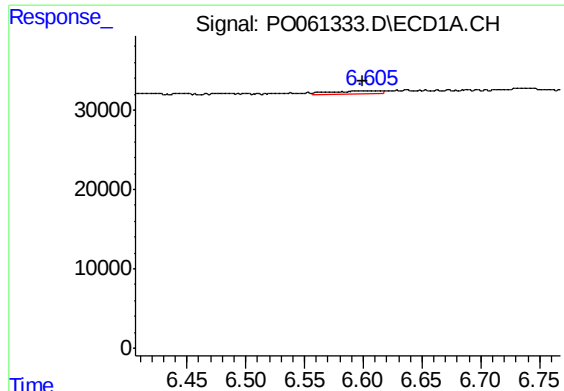
#26 AR-1254-1

R.T.: 6.386 min
Delta R.T.: 0.004 min
Response: 15278
Conc: 7.93 ng/ml



#26 AR-1254-1

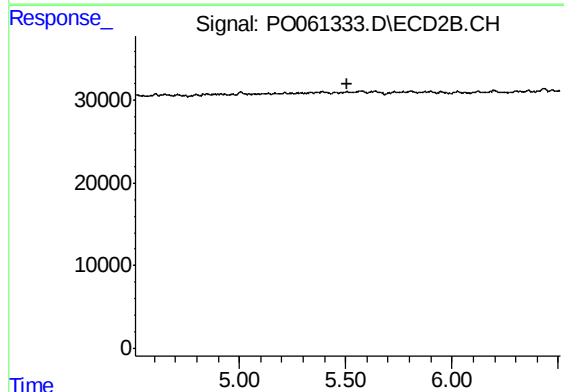
R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#27 AR-1254-2

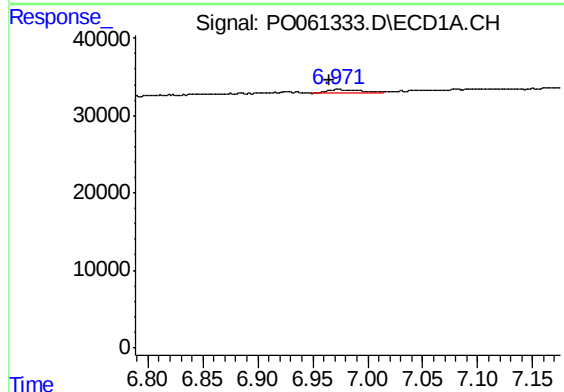
R.T.: 6.605 min
Delta R.T.: 0.005 min
Response: 9550
Conc: 3.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-8



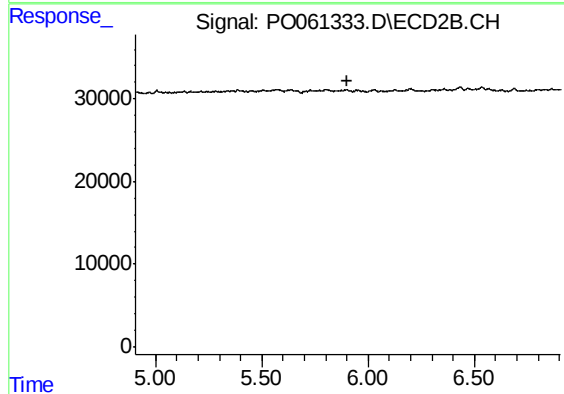
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



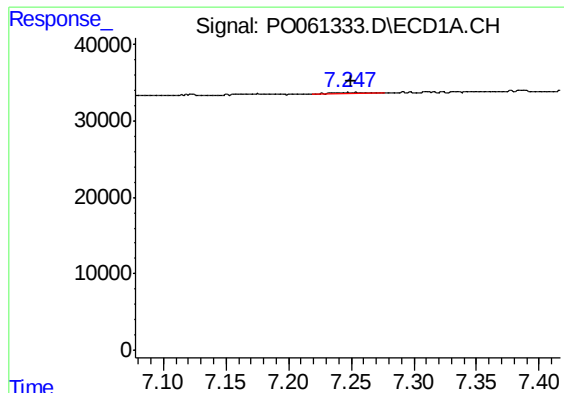
#28 AR-1254-3

R.T.: 6.973 min
Delta R.T.: 0.008 min
Response: 9196
Conc: 2.61 ng/ml



#28 AR-1254-3

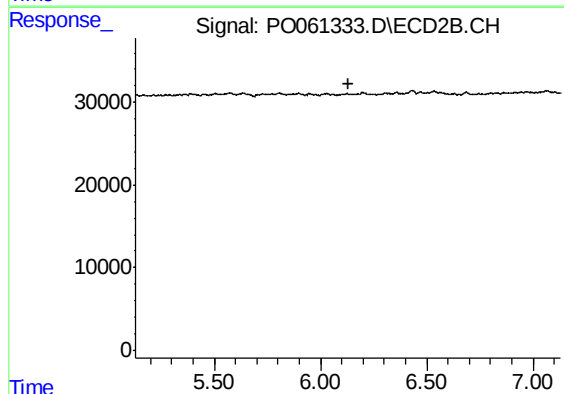
R.T.: 0.000 min
Exp R.T. : 5.905 min
Response: 0
Conc: N.D.



#29 AR-1254-4

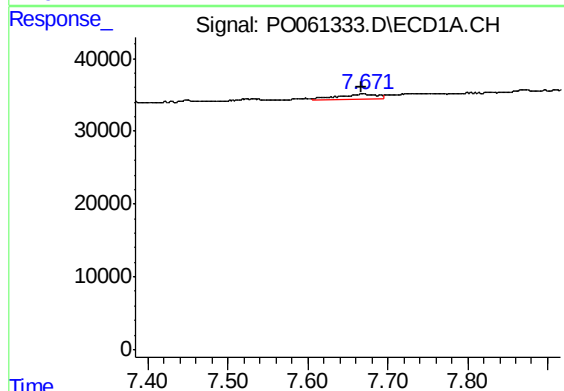
R.T.: 7.248 min
Delta R.T.: -0.002 min
Response: 3236
Conc: 1.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-8



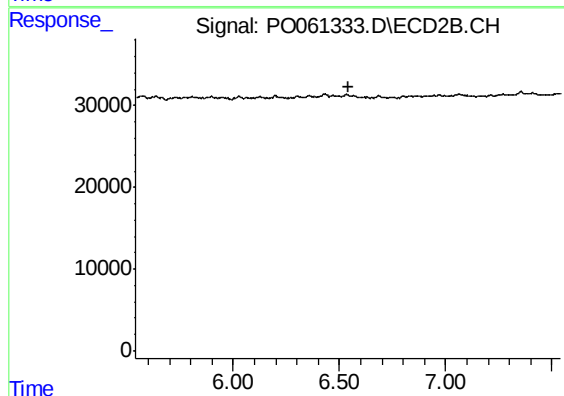
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.129 min
Response: 0
Conc: N.D.



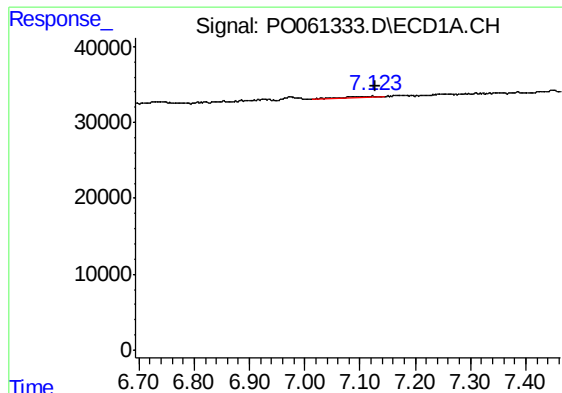
#30 AR-1254-5

R.T.: 7.670 min
Delta R.T.: 0.003 min
Response: 22207
Conc: 7.53 ng/ml



#30 AR-1254-5

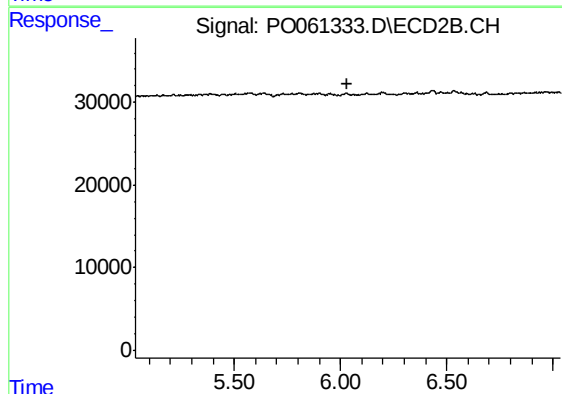
R.T.: 0.000 min
Exp R.T. : 6.540 min
Response: 0
Conc: N.D.



#31 AR-1260-1

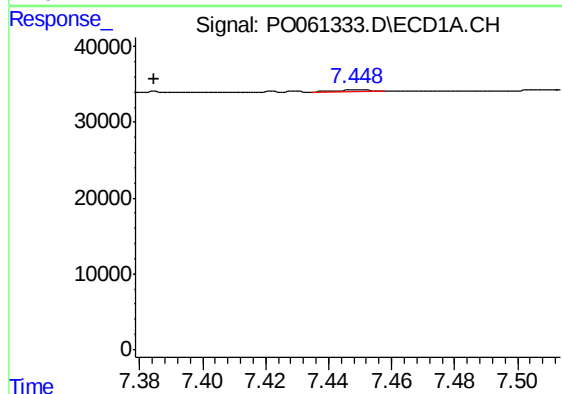
R.T.: 7.122 min
Delta R.T.: -0.005 min
Response: 10747
Conc: 4.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-8



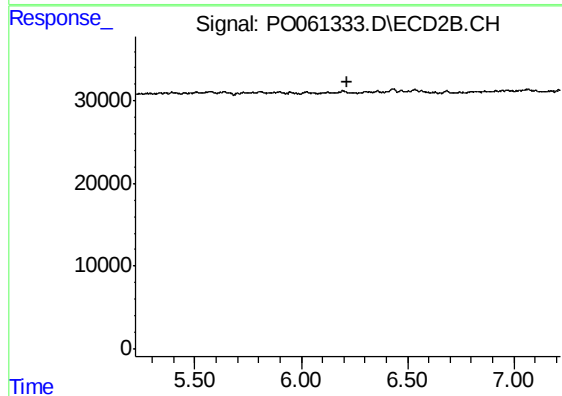
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



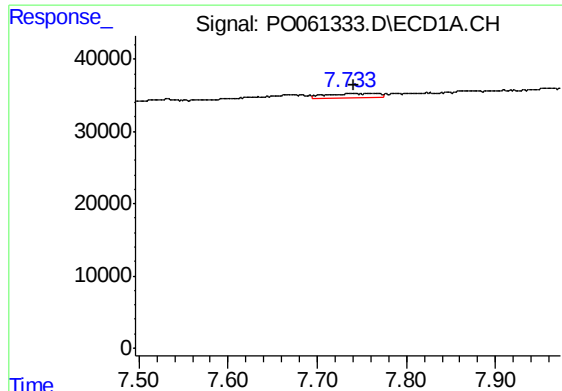
#32 AR-1260-2

R.T.: 7.449 min
Delta R.T.: 0.065 min
Response: 1533
Conc: 0.51 ng/ml



#32 AR-1260-2

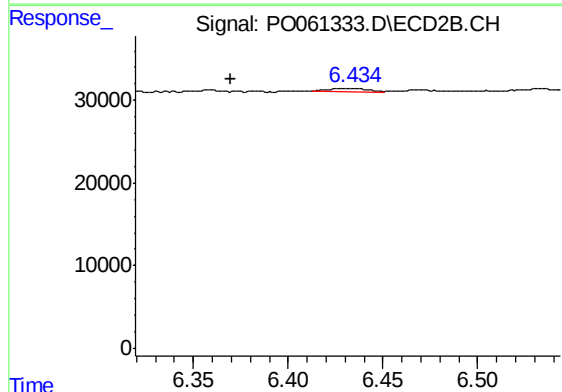
R.T.: 0.000 min
Exp R.T. : 6.220 min
Response: 0
Conc: N.D.



#33 AR-1260-3

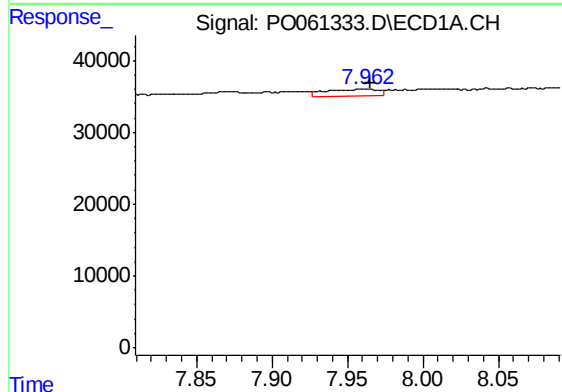
R.T.: 7.734 min
Delta R.T.: -0.007 min
Response: 24852
Conc: 10.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-8



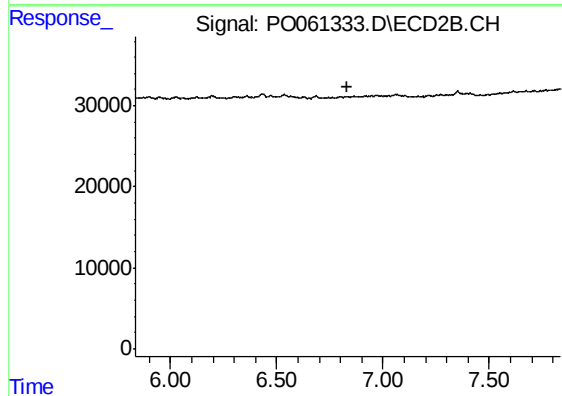
#33 AR-1260-3

R.T.: 6.431 min
Delta R.T.: 0.061 min
Response: 5269
Conc: 2.19 ng/ml



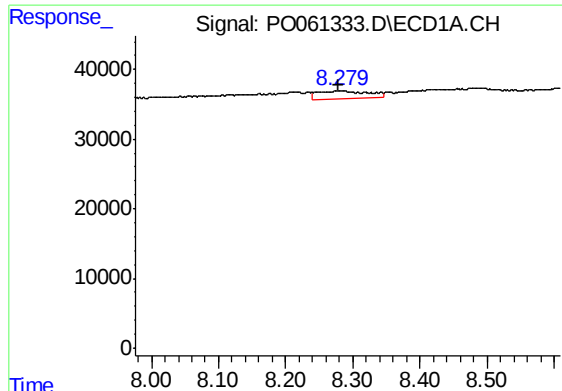
#34 AR-1260-4

R.T.: 7.962 min
Delta R.T.: -0.003 min
Response: 21614
Conc: 7.73 ng/ml



#34 AR-1260-4

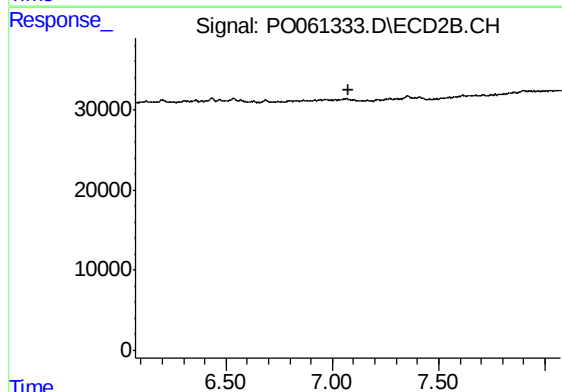
R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



#35 AR-1260-5

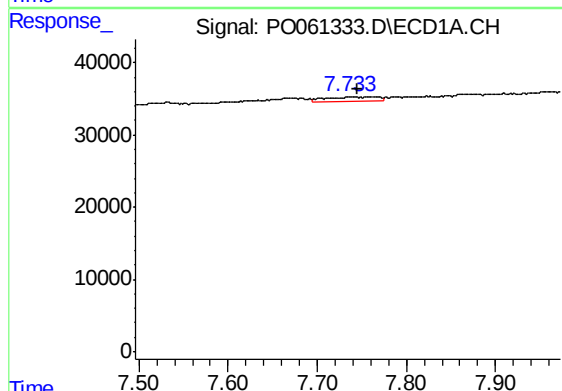
R.T.: 8.281 min
Delta R.T.: 0.002 min
Response: 57456
Conc: 10.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-8



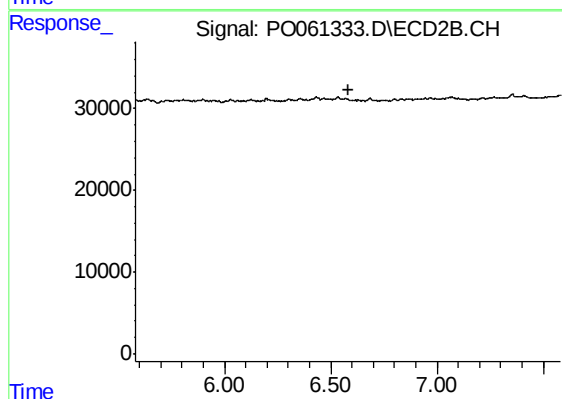
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.073 min
Response: 0
Conc: N.D.



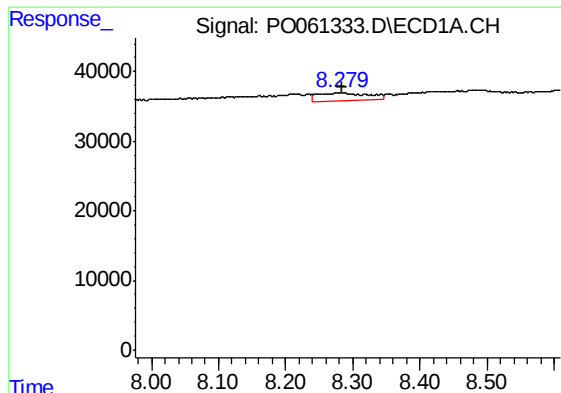
#36 AR-1262-1

R.T.: 7.734 min
Delta R.T.: -0.011 min
Response: 24852
Conc: 7.04 ng/ml



#36 AR-1262-1

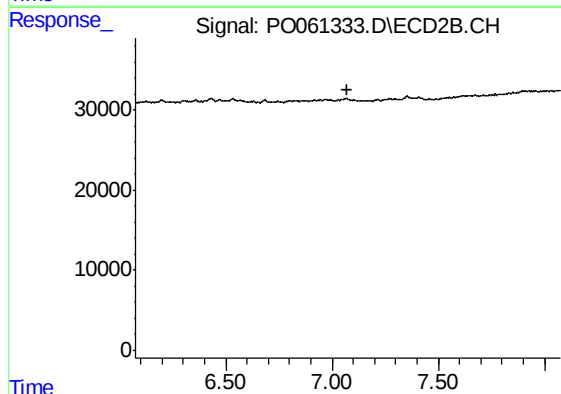
R.T.: 0.000 min
Exp R.T. : 6.581 min
Response: 0
Conc: N.D.



#37 AR-1262-2

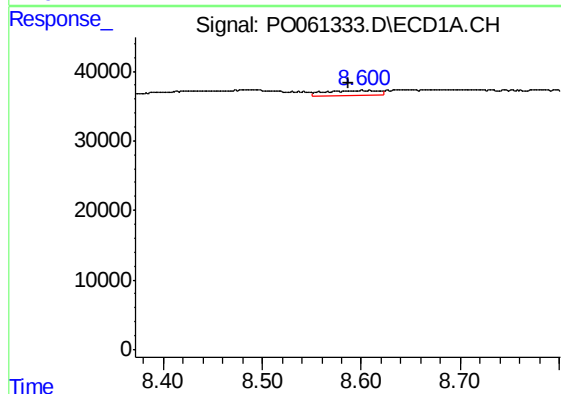
R.T.: 8.281 min
Delta R.T.: -0.002 min
Response: 57456
Conc: 9.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-8



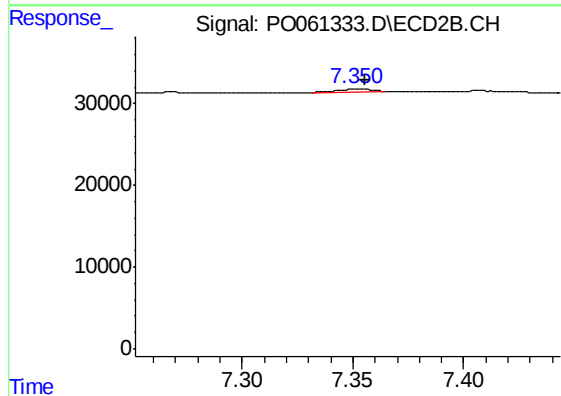
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.075 min
Response: 0
Conc: N.D.



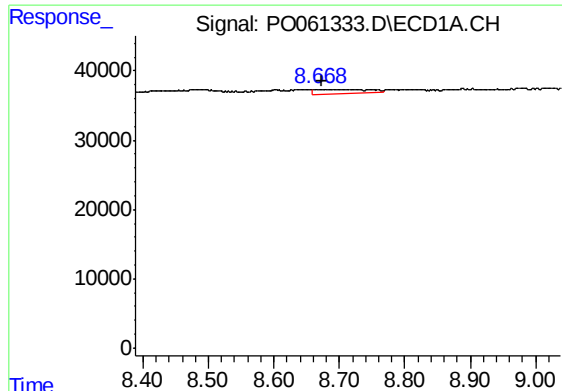
#38 AR-1262-3

R.T.: 8.603 min
Delta R.T.: 0.016 min
Response: 28036
Conc: 6.58 ng/ml



#38 AR-1262-3

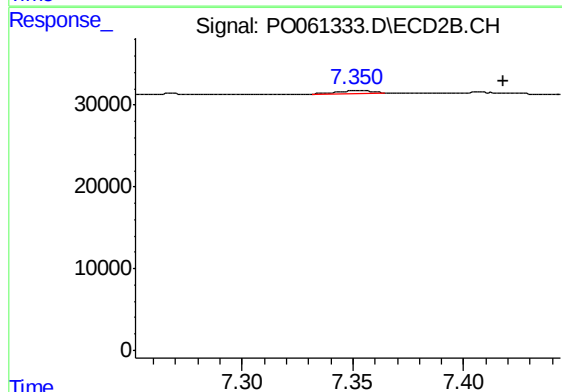
R.T.: 7.351 min
Delta R.T.: -0.005 min
Response: 3924
Conc: 1.85 ng/ml



#39 AR-1262-4

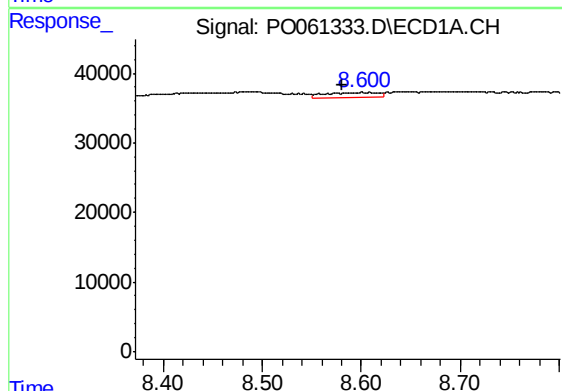
R.T.: 8.674 min
Delta R.T.: 0.000 min
Response: 35818
Conc: 10.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-8



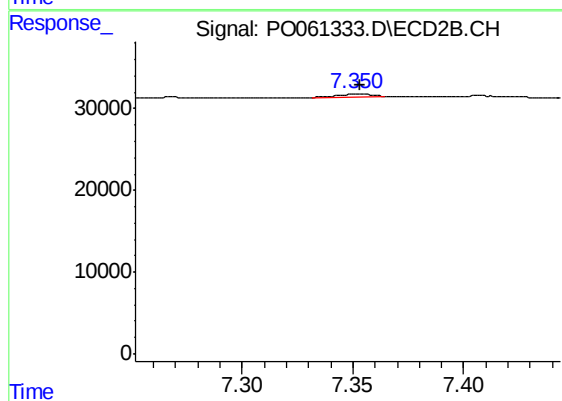
#39 AR-1262-4

R.T.: 7.351 min
Delta R.T.: -0.067 min
Response: 3924
Conc: 1.03 ng/ml



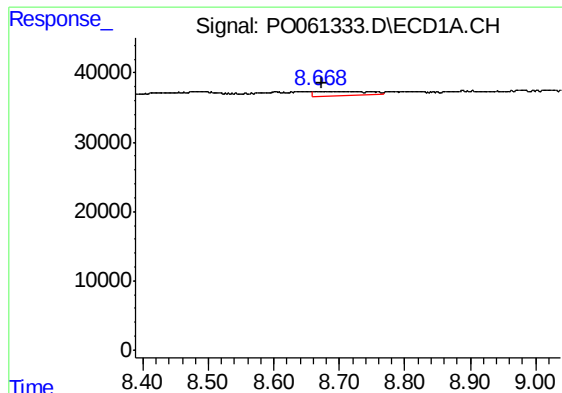
#41 AR-1268-1

R.T.: 8.603 min
Delta R.T.: 0.022 min
Response: 28036
Conc: 3.80 ng/ml



#41 AR-1268-1

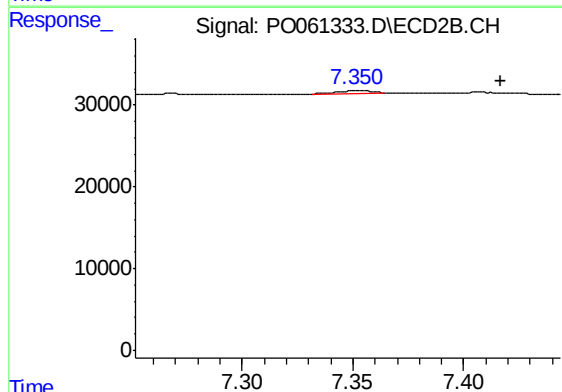
R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 3924
Conc: 0.67 ng/ml



#42 AR-1268-2

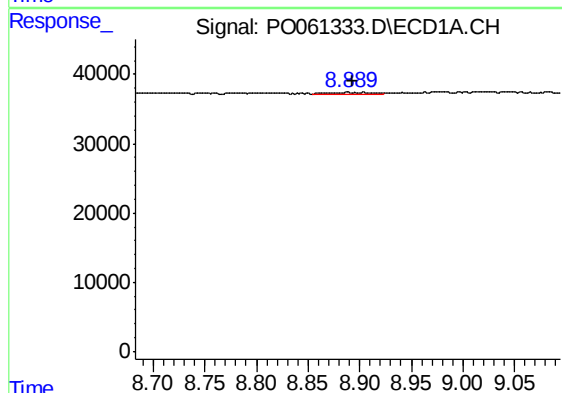
R.T.: 8.674 min
Delta R.T.: 0.000 min
Response: 35818
Conc: 5.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-8



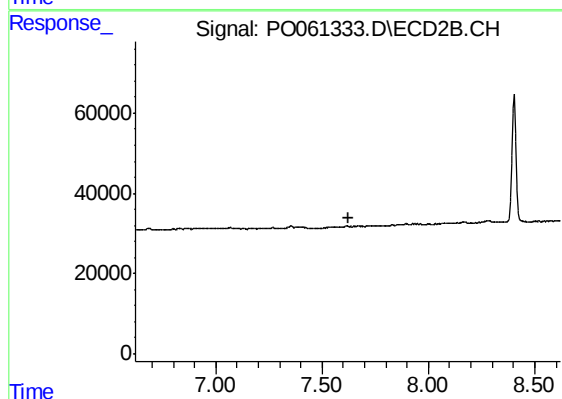
#42 AR-1268-2

R.T.: 7.351 min
Delta R.T.: -0.066 min
Response: 3924
Conc: 0.74 ng/ml



#43 AR-1268-3

R.T.: 8.889 min
Delta R.T.: -0.004 min
Response: 7906
Conc: 1.41 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.622 min
Response: 0
Conc: N.D.