

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092719\
 Data File : P0061450.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Sep 2019 00:33
 Operator : HP/AJ
 Sample : K5076-08
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EB-20190926

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 01:45:51 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	3.528	1025529	750071	27.875	26.863
2)	SA Decachlor...	10.028	8.398	920365	600544	20.031	17.133
Target Compounds							
5)	L1 AR-1016-3	0.000	4.777	0	2824	N.D.	2.913 #
6)	L1 AR-1016-4	0.000	4.823	0	5765	N.D.	7.044 #
9)	L2 AR-1221-2	4.672	3.817	13769	11580	40.312	41.205
10)	L2 AR-1221-3	4.672	0.000	13769	0	12.999	N.D. #
11)	L3 AR-1232-1	4.672	0.000	13769	0	11.801	N.D. #
12)	L3 AR-1232-2	5.245	0.000	11004	0	16.971	N.D. #
13)	L3 AR-1232-3	0.000	4.777	0	2824	N.D.	5.033 #
14)	L3 AR-1232-4	0.000	4.823	0	5765	N.D.	11.040 #
15)	L3 AR-1232-5	5.832	0.000	9558	0	17.455	N.D. #
18)	L4 AR-1242-3	0.000	4.777	0	2824	N.D.	3.953 #
19)	L4 AR-1242-4	0.000	4.823	0	5765	N.D.	7.917 #
22)	L5 AR-1248-2	5.832	4.823	9558	5765	7.148	5.967
23)	L5 AR-1248-3	0.000	4.823	0	5765	N.D.	5.725 #
27)	L6 AR-1254-2	6.657	0.000	34267	0	10.889	N.D. #
28)	L6 AR-1254-3	6.972	0.000	23272	0	6.608	N.D. #
29)	L6 AR-1254-4	7.312	6.192	16369	14068	6.047	6.757
30)	L6 AR-1254-5	7.668	0.000	9706	0	3.291	N.D. #
31)	L7 AR-1260-1	7.125	0.000	3626	0	1.489	N.D. #
32)	L7 AR-1260-2	7.399	6.192	5773	14068	1.909	5.454 #
33)	L7 AR-1260-3	7.743	0.000	2562	0	1.074	N.D. #
34)	L7 AR-1260-4	7.966	0.000	14086	0	5.035	N.D. #
35)	L7 AR-1260-5	8.280	7.058	17484	189	3.211	0.039 #
36)	L8 AR-1262-1	7.743	0.000	2562	0	0.725	N.D. #
37)	L8 AR-1262-2	8.280	7.058	17484	189	2.804	0.036 #
38)	L8 AR-1262-3	8.601	0.000	2126	0	0.499	N.D. #
41)	L9 AR-1268-1	8.601	0.000	2126	0	0.288	N.D. #
45)	L9 AR-1268-5	9.708	8.164	6774	6219	0.427	0.517

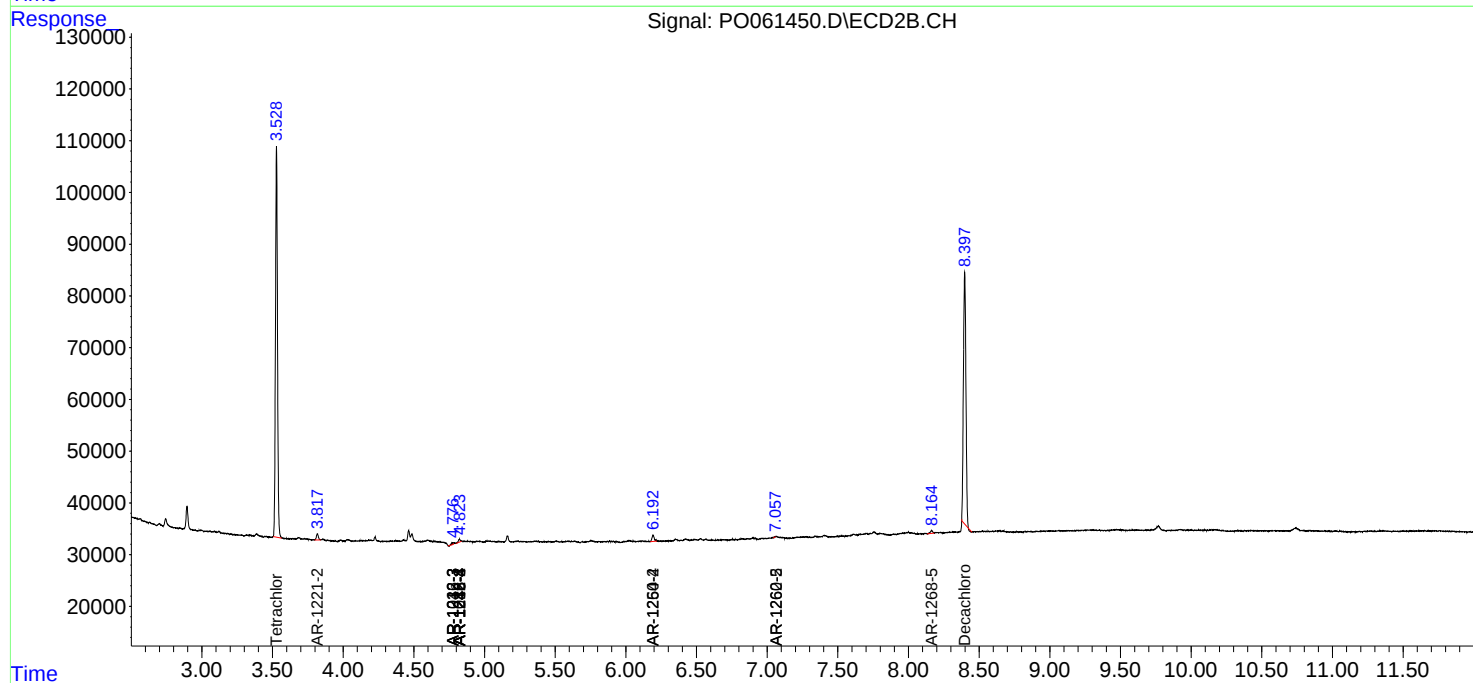
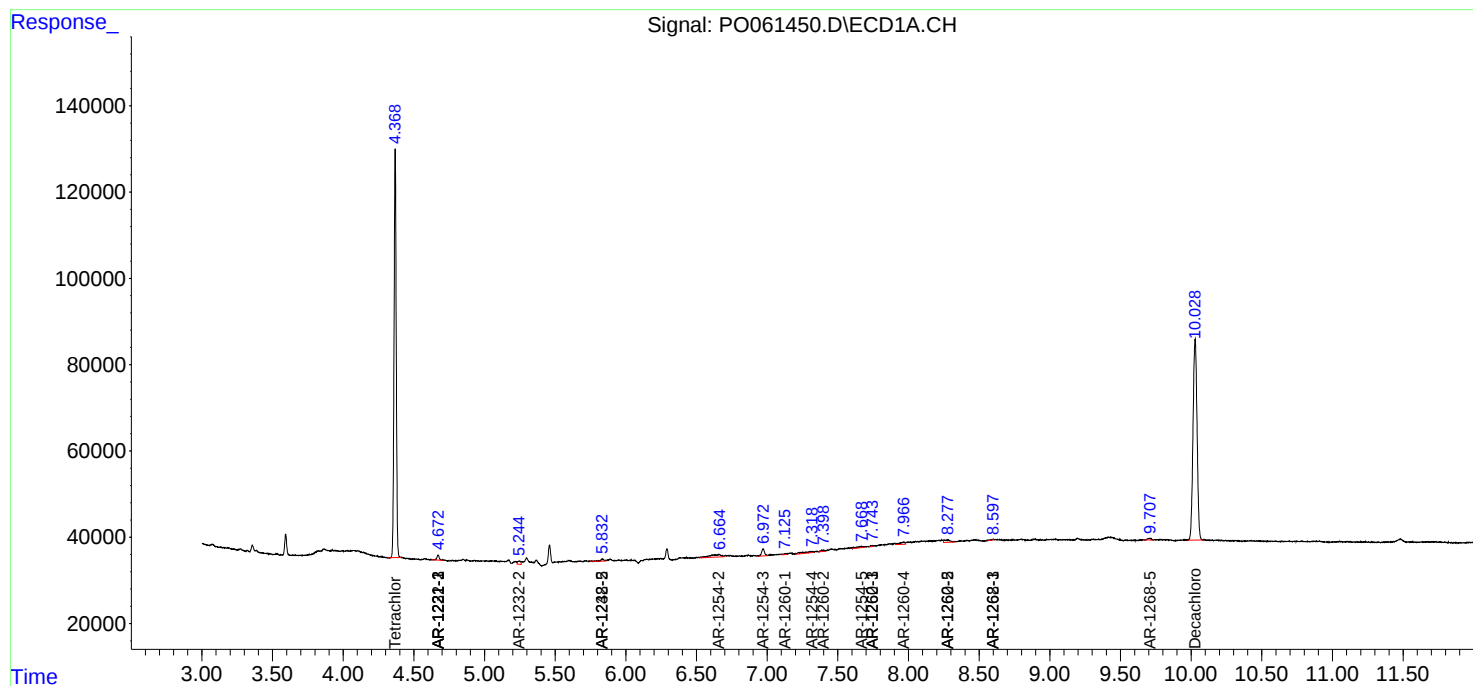
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

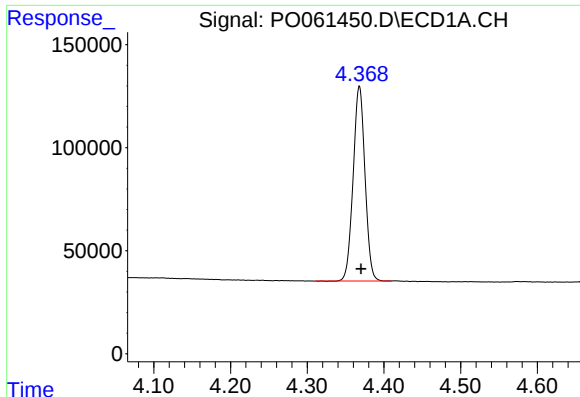
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092719\
Data File : P0061450.D
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

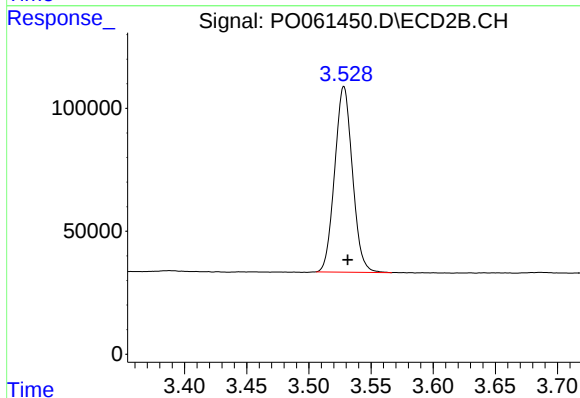




#1 Tetrachloro-m-xylene

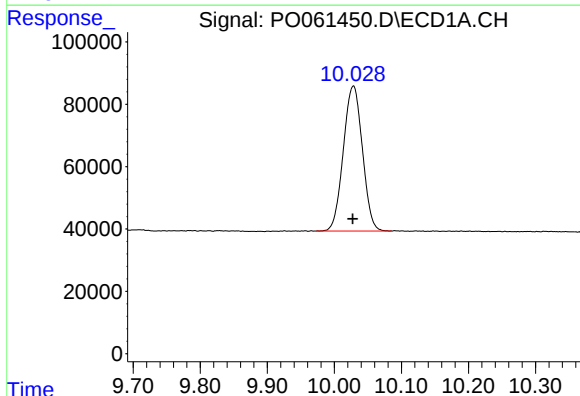
R.T.: 4.368 min
Delta R.T.: -0.002 min
Response: 1025529
Conc: 27.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB-20190926



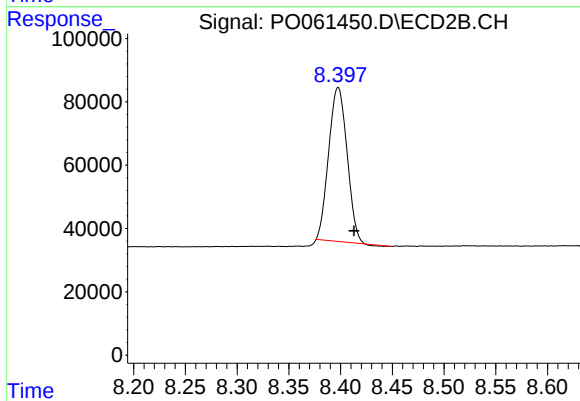
#1 Tetrachloro-m-xylene

R.T.: 3.528 min
Delta R.T.: -0.003 min
Response: 750071
Conc: 26.86 ng/ml



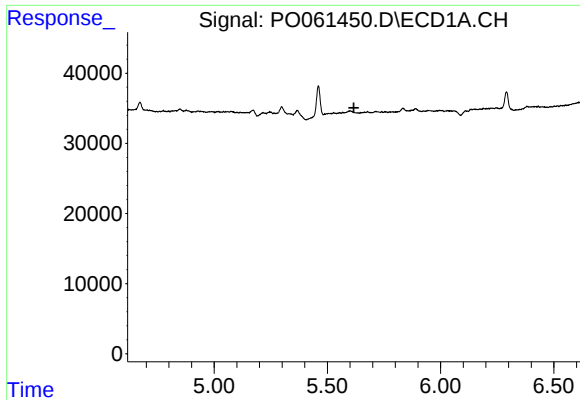
#2 Decachlorobiphenyl

R.T.: 10.028 min
Delta R.T.: 0.000 min
Response: 920365
Conc: 20.03 ng/ml



#2 Decachlorobiphenyl

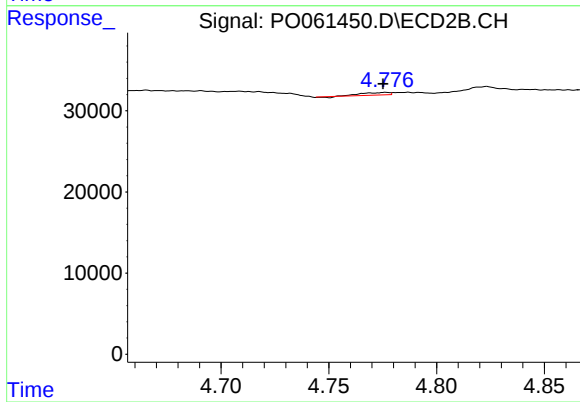
R.T.: 8.398 min
Delta R.T.: -0.015 min
Response: 600544
Conc: 17.13 ng/ml



#5 AR-1016-3

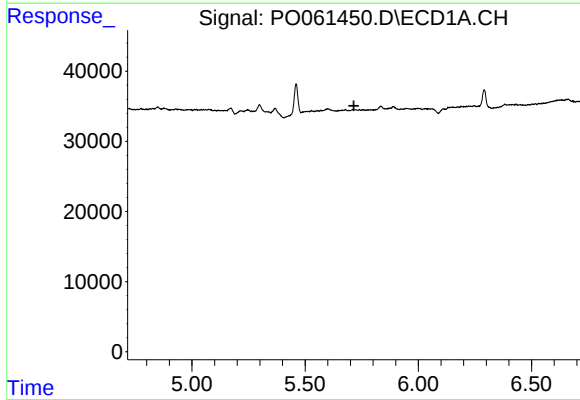
R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB-20190926



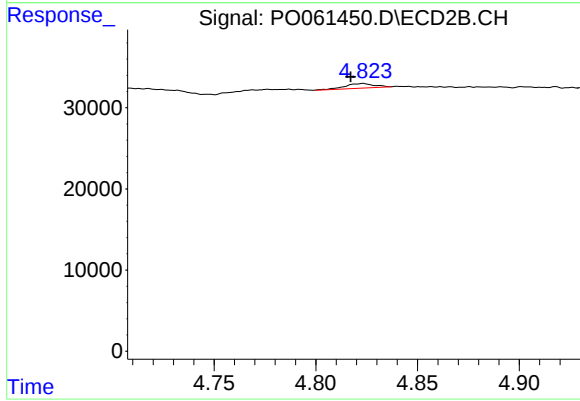
#5 AR-1016-3

R.T.: 4.777 min
Delta R.T.: 0.001 min
Response: 2824
Conc: 2.91 ng/ml



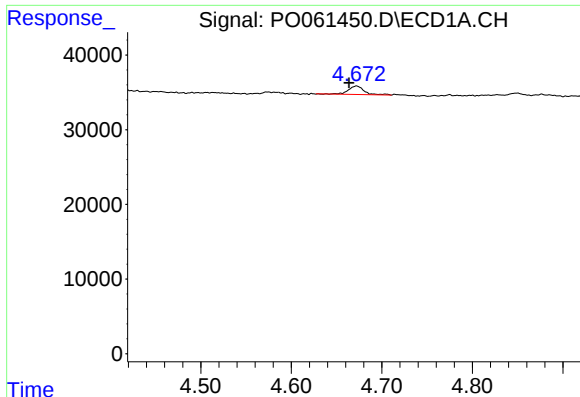
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.



#6 AR-1016-4

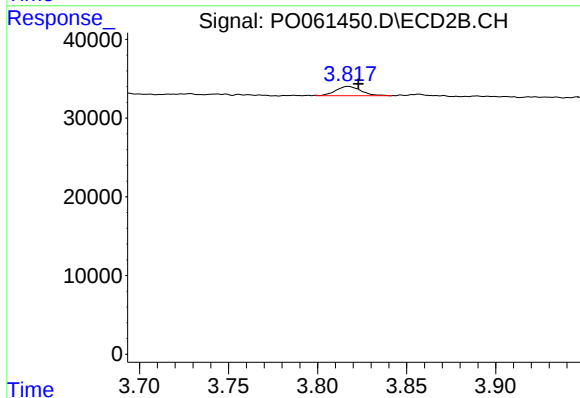
R.T.: 4.823 min
Delta R.T.: 0.006 min
Response: 5765
Conc: 7.04 ng/ml



#9 AR-1221-2

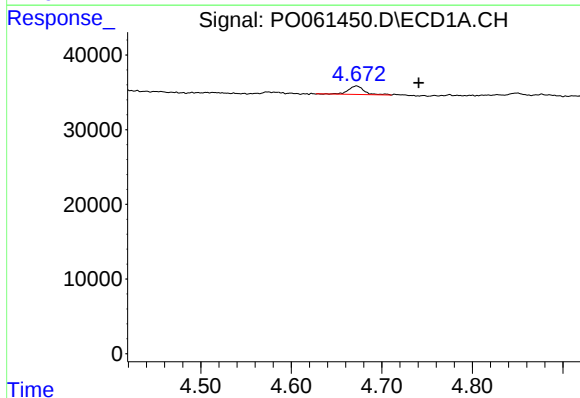
R.T.: 4.672 min
Delta R.T.: 0.008 min
Response: 13769
Conc: 40.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB-20190926



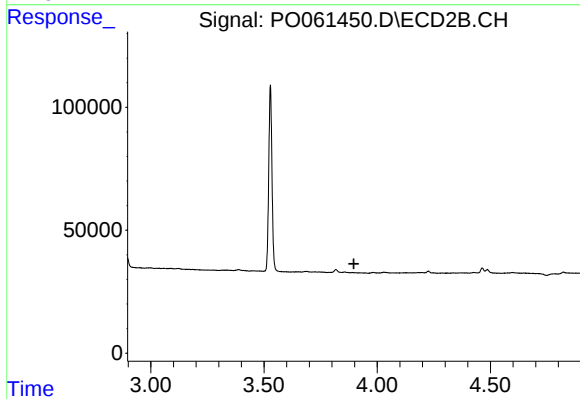
#9 AR-1221-2

R.T.: 3.817 min
Delta R.T.: -0.006 min
Response: 11580
Conc: 41.21 ng/ml



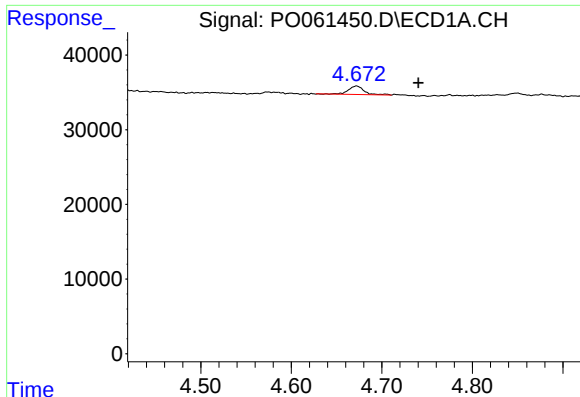
#10 AR-1221-3

R.T.: 4.672 min
Delta R.T.: -0.069 min
Response: 13769
Conc: 13.00 ng/ml



#10 AR-1221-3

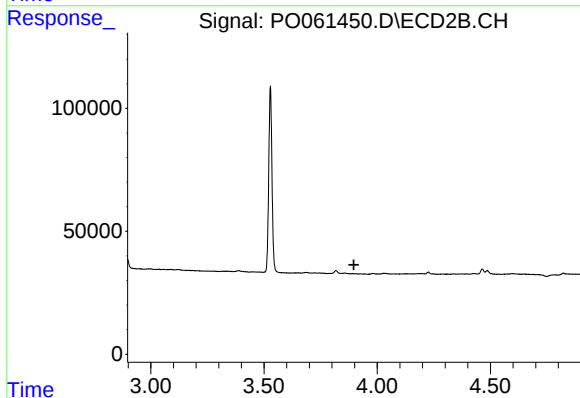
R.T.: 0.000 min
Exp R.T.: 3.897 min
Response: 0
Conc: N.D.



#11 AR-1232-1

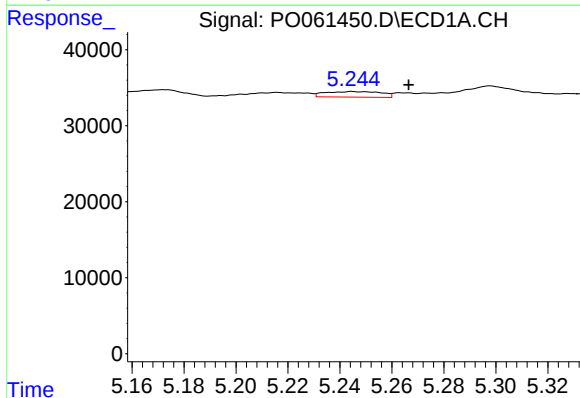
R.T.: 4.672 min
Delta R.T.: -0.068 min
Response: 13769
Conc: 11.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB-20190926



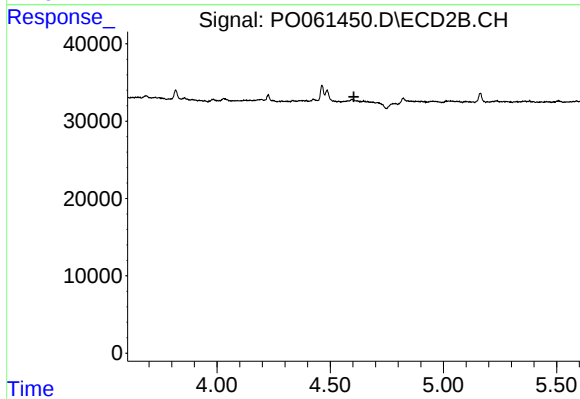
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.897 min
Response: 0
Conc: N.D.



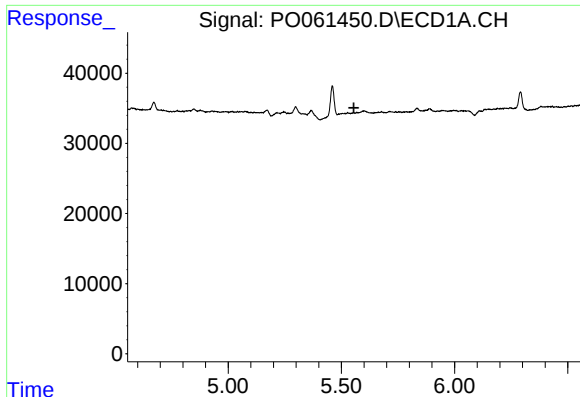
#12 AR-1232-2

R.T.: 5.245 min
Delta R.T.: -0.022 min
Response: 11004
Conc: 16.97 ng/ml



#12 AR-1232-2

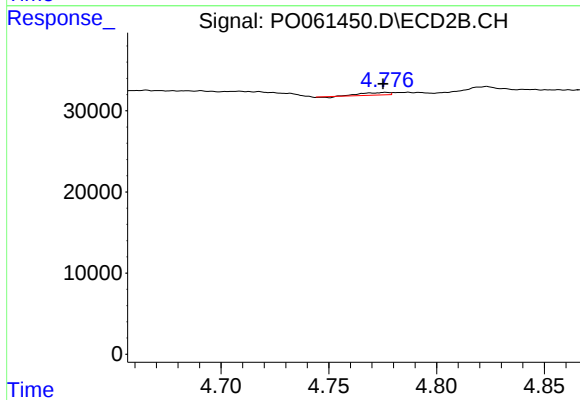
R.T.: 0.000 min
Exp R.T. : 4.605 min
Response: 0
Conc: N.D.



#13 AR-1232-3

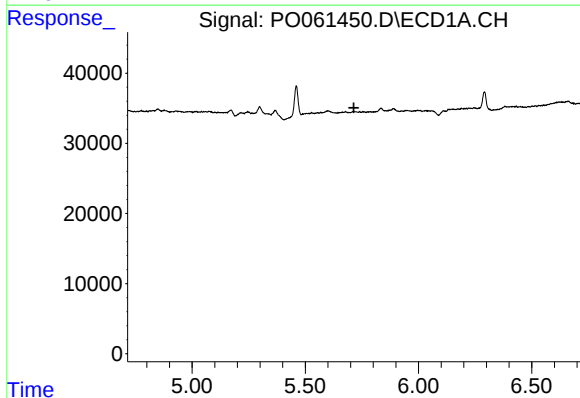
R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB-20190926



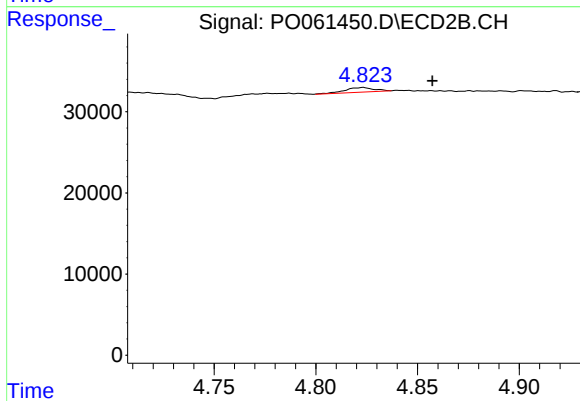
#13 AR-1232-3

R.T.: 4.777 min
Delta R.T.: 0.001 min
Response: 2824
Conc: 5.03 ng/ml



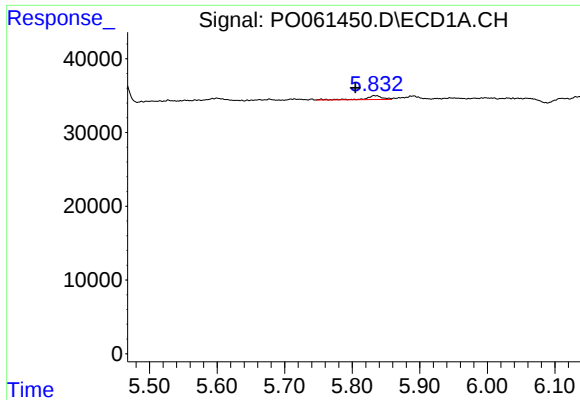
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



#14 AR-1232-4

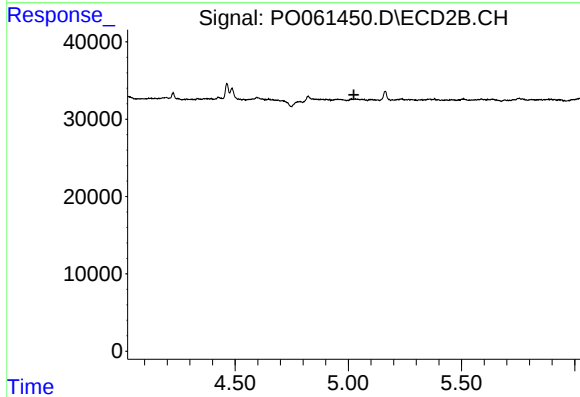
R.T.: 4.823 min
Delta R.T.: -0.034 min
Response: 5765
Conc: 11.04 ng/ml



#15 AR-1232-5

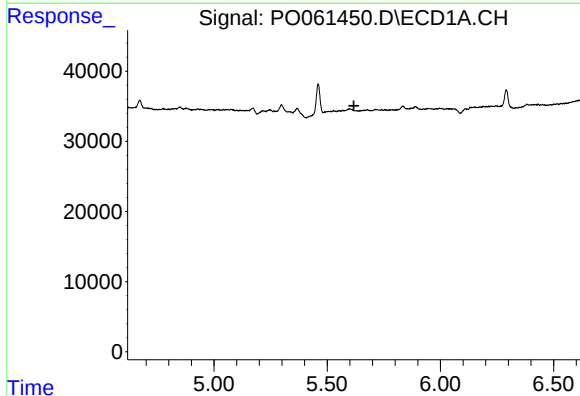
R.T.: 5.832 min
Delta R.T.: 0.028 min
Response: 9558
Conc: 17.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB-20190926



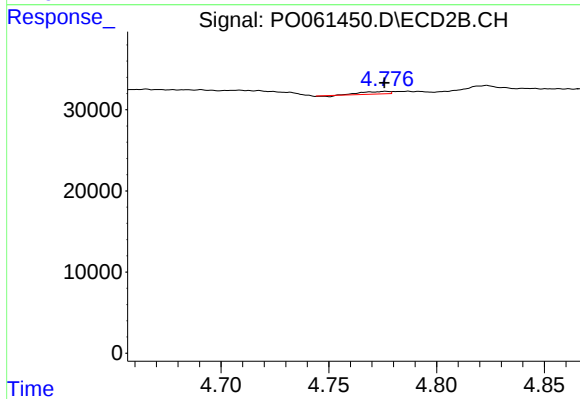
#15 AR-1232-5

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



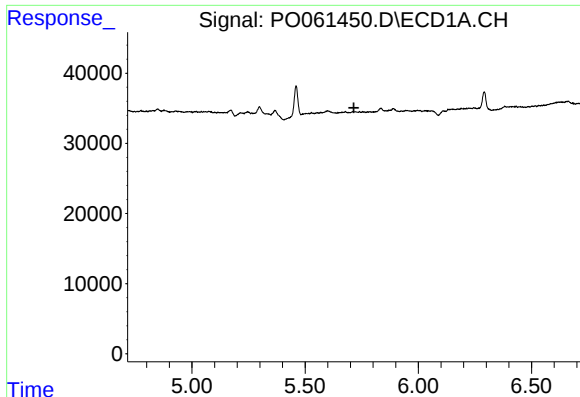
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.617 min
Response: 0
Conc: N.D.



#18 AR-1242-3

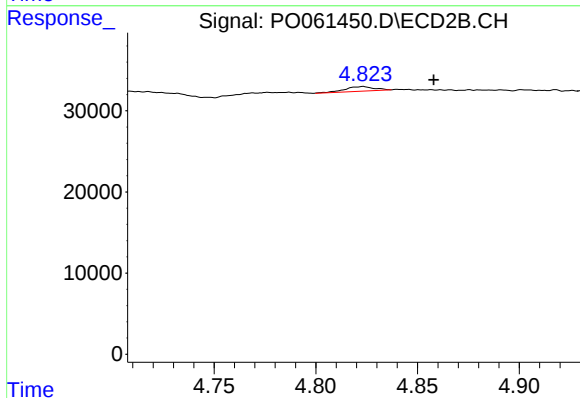
R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 2824
Conc: 3.95 ng/ml



#19 AR-1242-4

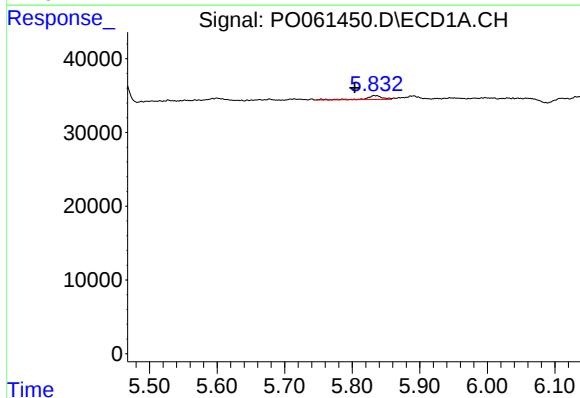
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB-20190926



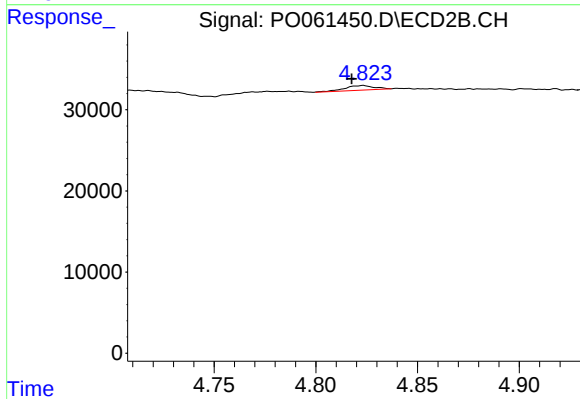
#19 AR-1242-4

R.T.: 4.823 min
Delta R.T.: -0.035 min
Response: 5765
Conc: 7.92 ng/ml



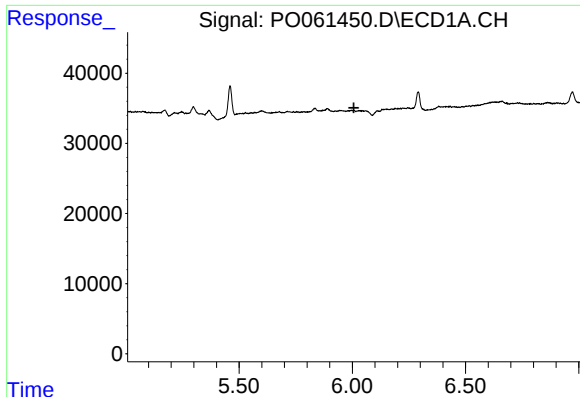
#22 AR-1248-2

R.T.: 5.832 min
Delta R.T.: 0.029 min
Response: 9558
Conc: 7.15 ng/ml



#22 AR-1248-2

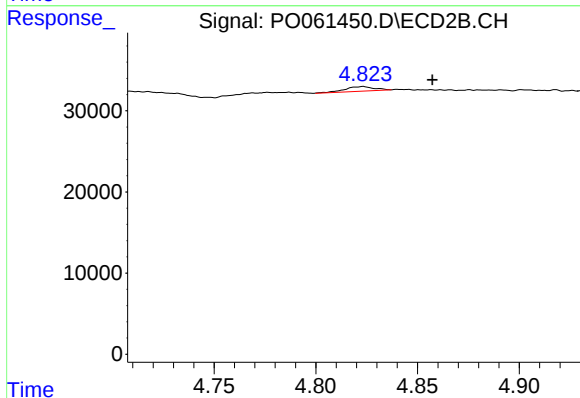
R.T.: 4.823 min
Delta R.T.: 0.006 min
Response: 5765
Conc: 5.97 ng/ml



#23 AR-1248-3

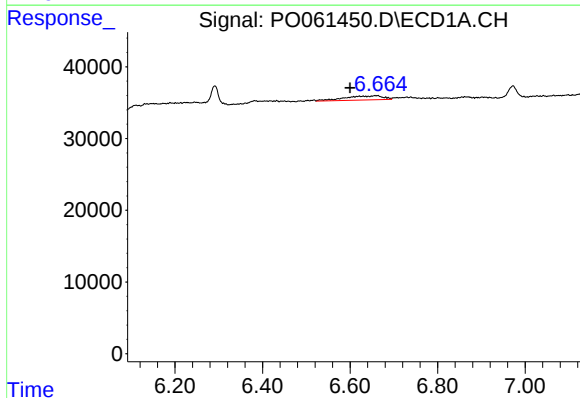
R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EB-20190926



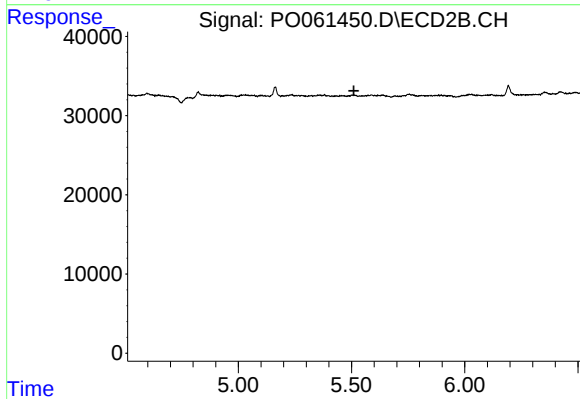
#23 AR-1248-3

R.T.: 4.823 min
Delta R.T.: -0.034 min
Response: 5765
Conc: 5.72 ng/ml



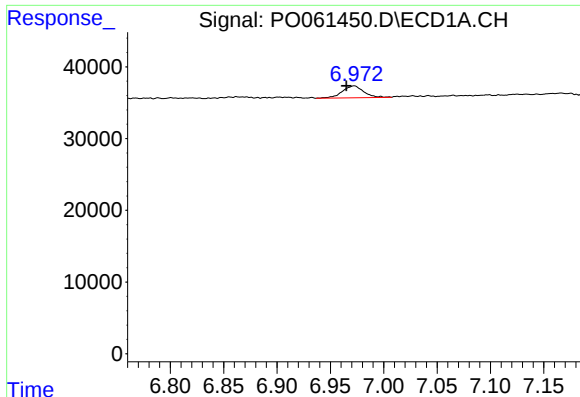
#27 AR-1254-2

R.T.: 6.657 min
Delta R.T.: 0.057 min
Response: 34267
Conc: 10.89 ng/ml



#27 AR-1254-2

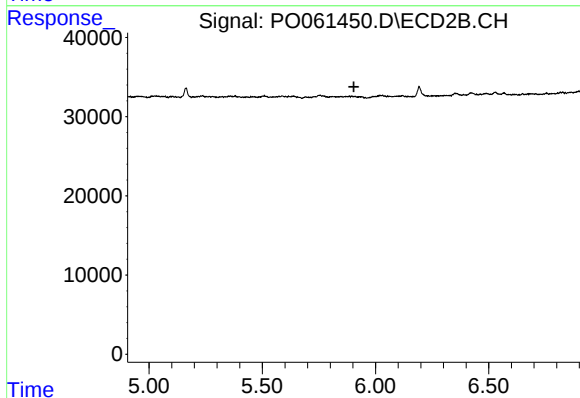
R.T.: 0.000 min
Exp R.T.: 5.510 min
Response: 0
Conc: N.D.



#28 AR-1254-3

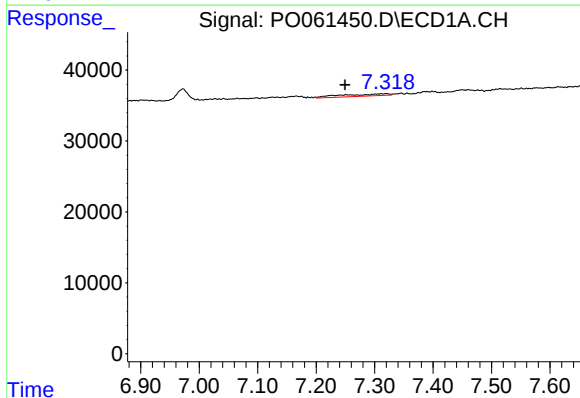
R.T.: 6.972 min
Delta R.T.: 0.007 min
Response: 23272
Conc: 6.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB-20190926



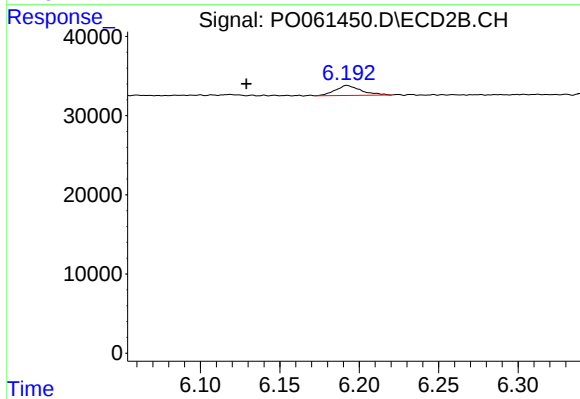
#28 AR-1254-3

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



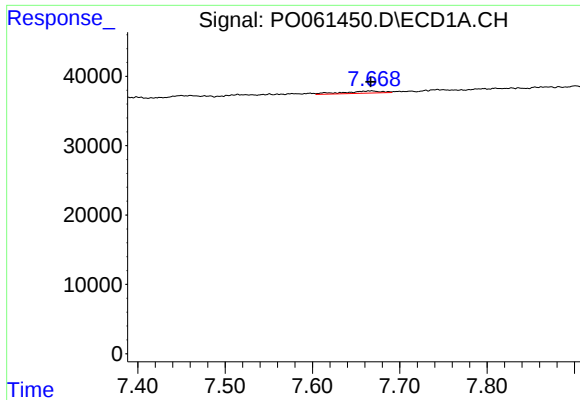
#29 AR-1254-4

R.T.: 7.312 min
Delta R.T.: 0.062 min
Response: 16369
Conc: 6.05 ng/ml



#29 AR-1254-4

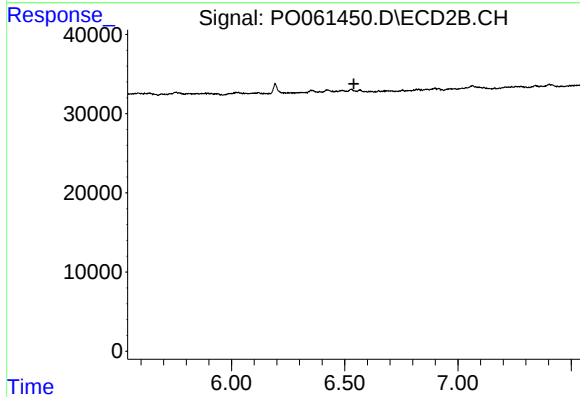
R.T.: 6.192 min
Delta R.T.: 0.063 min
Response: 14068
Conc: 6.76 ng/ml



#30 AR-1254-5

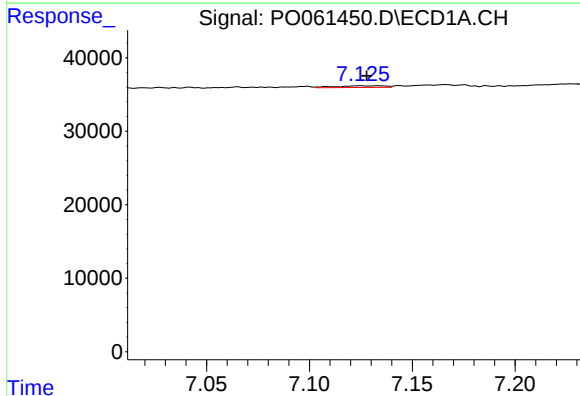
R.T.: 7.668 min
Delta R.T.: 0.001 min
Response: 9706
Conc: 3.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB-20190926



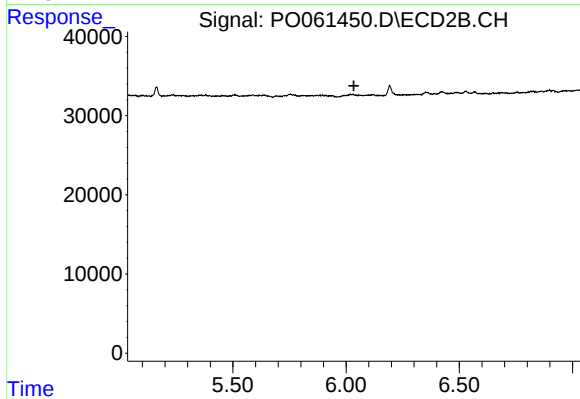
#30 AR-1254-5

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



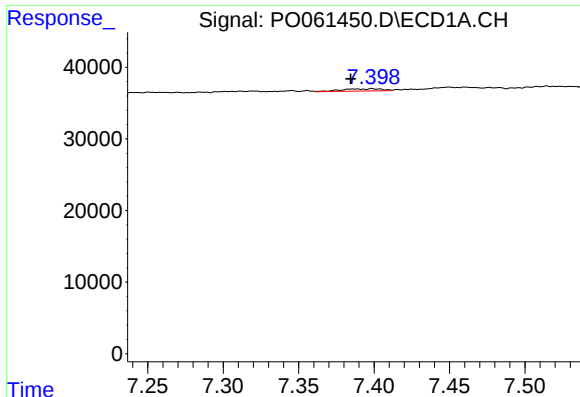
#31 AR-1260-1

R.T.: 7.125 min
Delta R.T.: -0.003 min
Response: 3626
Conc: 1.49 ng/ml



#31 AR-1260-1

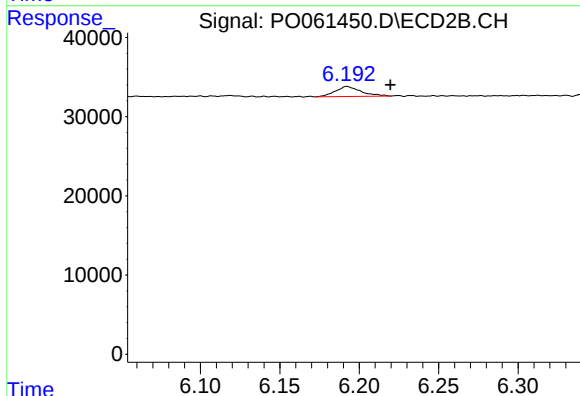
R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



#32 AR-1260-2

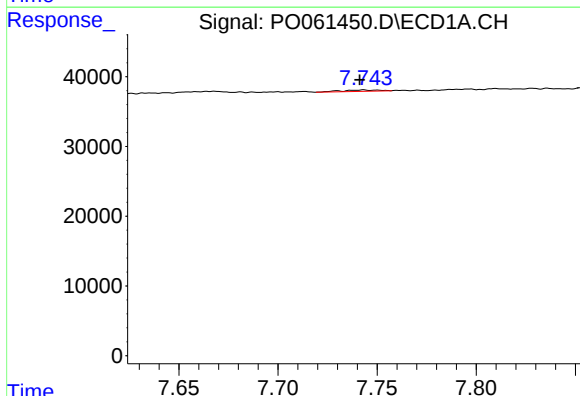
R.T.: 7.399 min
Delta R.T.: 0.014 min
Response: 5773
Conc: 1.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB-20190926



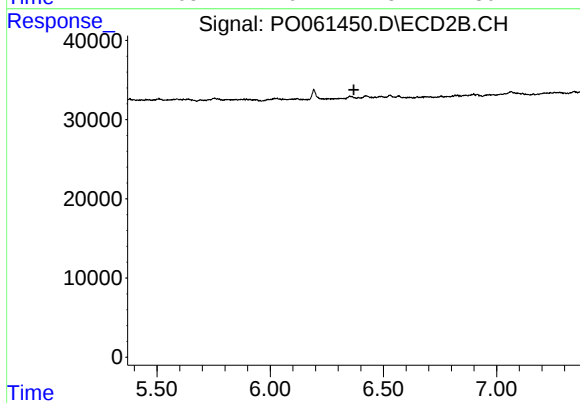
#32 AR-1260-2

R.T.: 6.192 min
Delta R.T.: -0.027 min
Response: 14068
Conc: 5.45 ng/ml



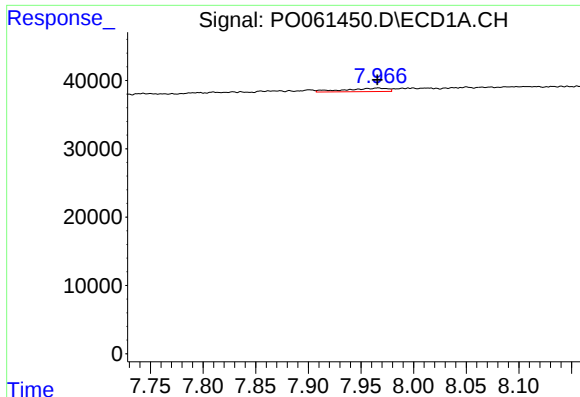
#33 AR-1260-3

R.T.: 7.743 min
Delta R.T.: 0.002 min
Response: 2562
Conc: 1.07 ng/ml



#33 AR-1260-3

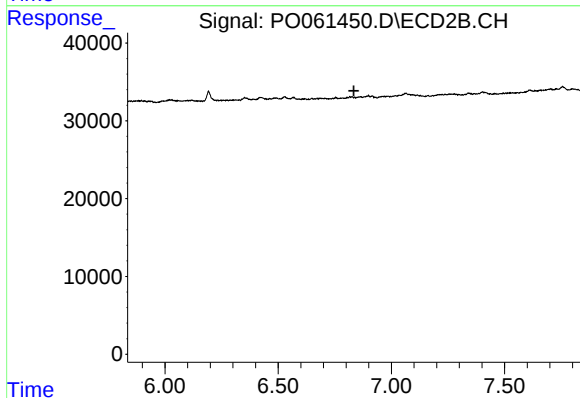
R.T.: 0.000 min
Exp R.T.: 6.370 min
Response: 0
Conc: N.D.



#34 AR-1260-4

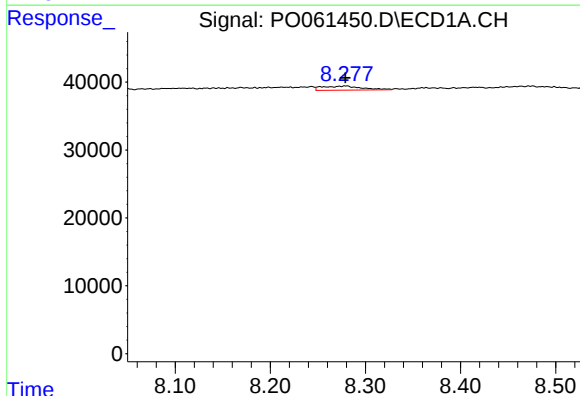
R.T.: 7.966 min
Delta R.T.: 0.000 min
Response: 14086
Conc: 5.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB-20190926



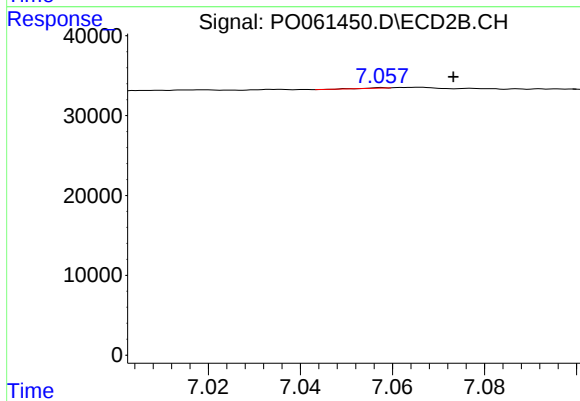
#34 AR-1260-4

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



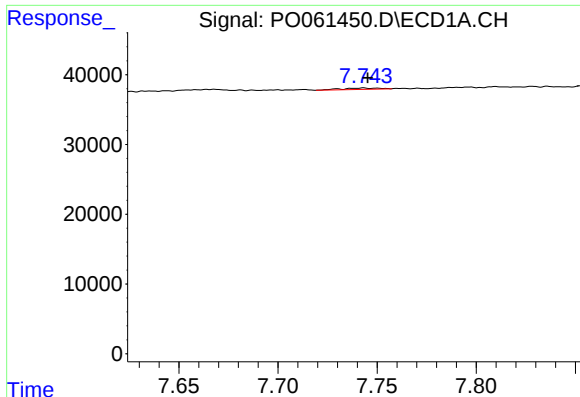
#35 AR-1260-5

R.T.: 8.280 min
Delta R.T.: 0.000 min
Response: 17484
Conc: 3.21 ng/ml



#35 AR-1260-5

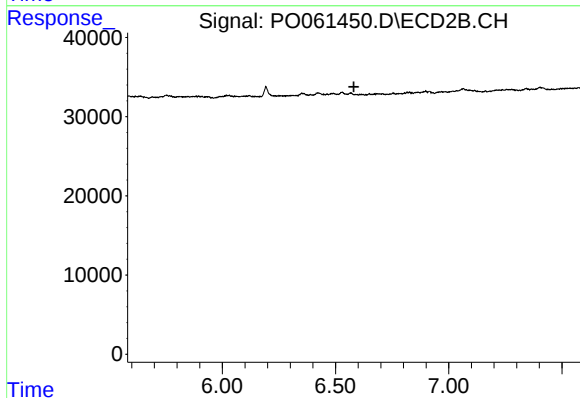
R.T.: 7.058 min
Delta R.T.: -0.016 min
Response: 189
Conc: 0.04 ng/ml



#36 AR-1262-1

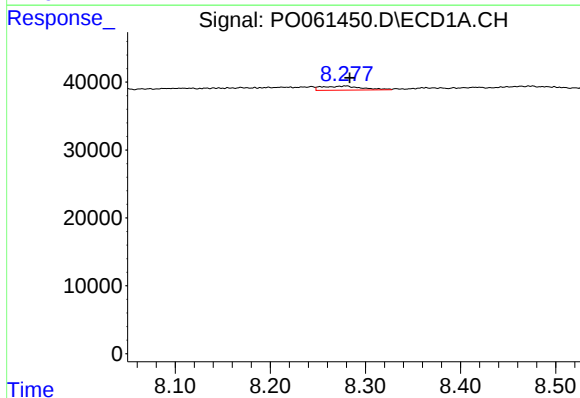
R.T.: 7.743 min
Delta R.T.: -0.002 min
Response: 2562
Conc: 0.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB-20190926



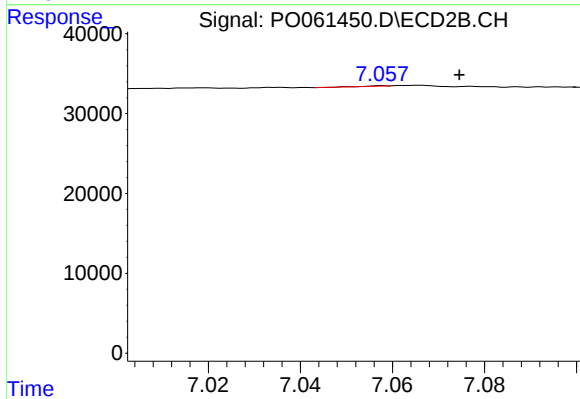
#36 AR-1262-1

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



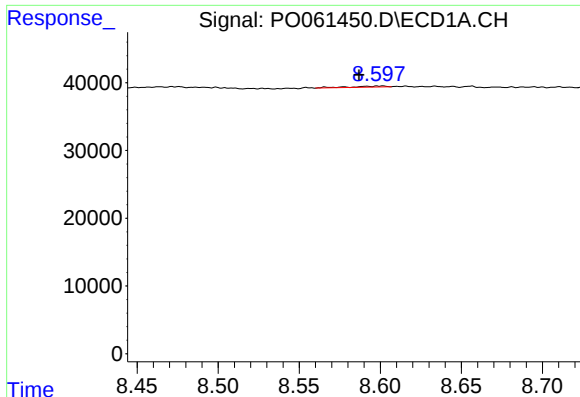
#37 AR-1262-2

R.T.: 8.280 min
Delta R.T.: -0.004 min
Response: 17484
Conc: 2.80 ng/ml



#37 AR-1262-2

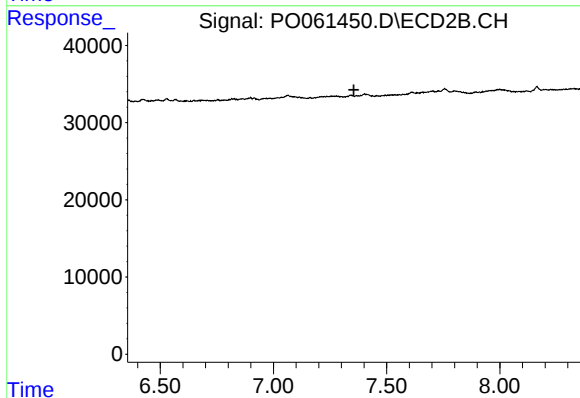
R.T.: 7.058 min
Delta R.T.: -0.017 min
Response: 189
Conc: 0.04 ng/ml



#38 AR-1262-3

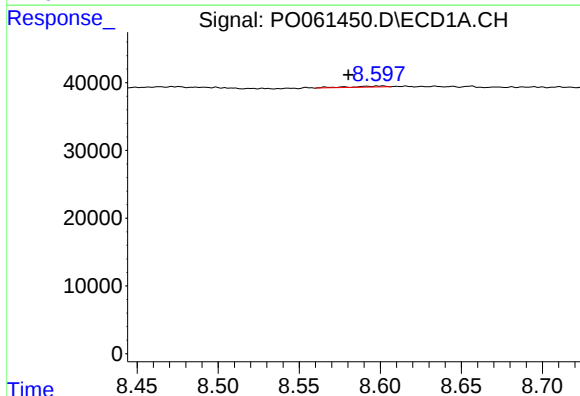
R.T.: 8.601 min
Delta R.T.: 0.014 min
Response: 2126
Conc: 0.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB-20190926



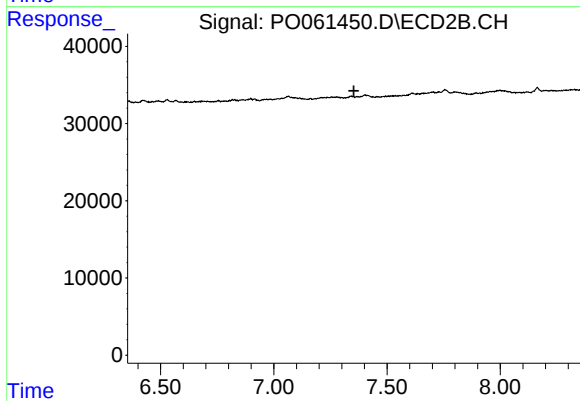
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.355 min
Response: 0
Conc: N.D.



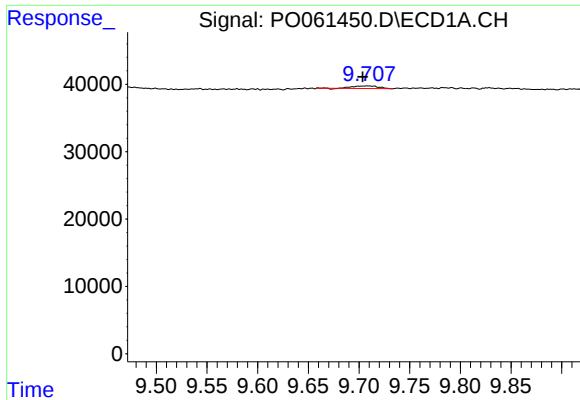
#41 AR-1268-1

R.T.: 8.601 min
Delta R.T.: 0.021 min
Response: 2126
Conc: 0.29 ng/ml



#41 AR-1268-1

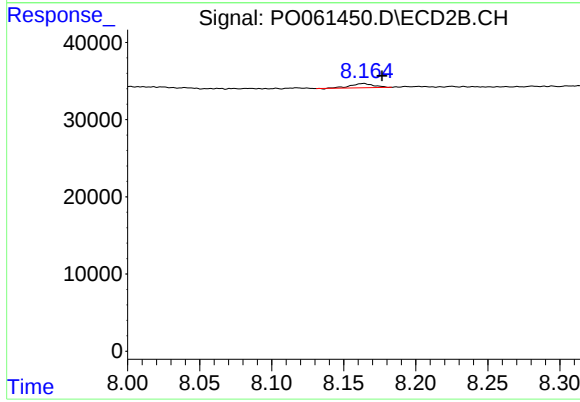
R.T.: 0.000 min
Exp R.T. : 7.353 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.708 min
Delta R.T.: 0.005 min
Response: 6774
Conc: 0.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
EB-20190926



#45 AR-1268-5

R.T.: 8.164 min
Delta R.T.: -0.012 min
Response: 6219
Conc: 0.52 ng/ml