

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031120\
 Data File : P0067138.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2020 22:30
 Operator : DD\AJ
 Sample : L1871-14
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-18-DA

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 07:55:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 11 15:01:31 2020
 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...	4.112	3.397	654381	825080	20.934	21.085
2)	SA Decachlor...	9.573	8.272	740503	1061743	20.386	21.806
Target Compounds							
3)	L1 AR-1016-1	5.192	0.000	13903	0	11.831	N.D. #
9)	L2 AR-1221-2	4.408	3.689	12890	15032	55.218	49.115
12)	L3 AR-1232-2	4.951	0.000	8169	0	27.425	N.D. #
16)	L4 AR-1242-1	5.192	0.000	13903	0	18.998	N.D. #
20)	L4 AR-1242-5	6.142	0.000	1960	0	2.886	N.D. #
21)	L5 AR-1248-1	5.192	0.000	13903	0	24.756	N.D. #
24)	L5 AR-1248-4	6.133	0.000	8980	0	7.807	N.D. #
25)	L5 AR-1248-5	6.142	0.000	1960	0	1.724	N.D. #
26)	L6 AR-1254-1	6.081	0.000	18456	0	15.453	N.D. #
27)	L6 AR-1254-2	6.319	5.442	6227	10603	3.239	5.770 #
28)	L6 AR-1254-3	6.694	0.000	16247	0	8.065	N.D. #
31)	L7 AR-1260-1	6.844	0.000	9258	0	5.218	N.D. #
32)	L7 AR-1260-2	7.161	6.082	14066	4540	5.384	1.505 #
33)	L7 AR-1260-3	7.469	0.000	10474	0	4.760	N.D. #
34)	L7 AR-1260-4	7.705	0.000	6731	0	3.297	N.D. #
35)	L7 AR-1260-5	7.973	6.947	11883	5538	2.479	0.949 #
36)	L8 AR-1262-1	7.469	0.000	10474	0	3.926	N.D. #
37)	L8 AR-1262-2	7.973	6.947	11883	5538	2.732	1.073 #
38)	L8 AR-1262-3	0.000	7.230	0	9105	N.D.	4.250 #
39)	L8 AR-1262-4	8.379	7.230	19904	9105	9.408	2.299 #
41)	L9 AR-1268-1	0.000	7.230	0	9105	N.D.	1.383 #
42)	L9 AR-1268-2	8.379	7.230	19904	9105	4.070	1.497 #
43)	L9 AR-1268-3	8.554	7.490	27190	4773	6.482	0.946 #
45)	L9 AR-1268-5	0.000	8.050	0	21193	N.D.	1.312 #

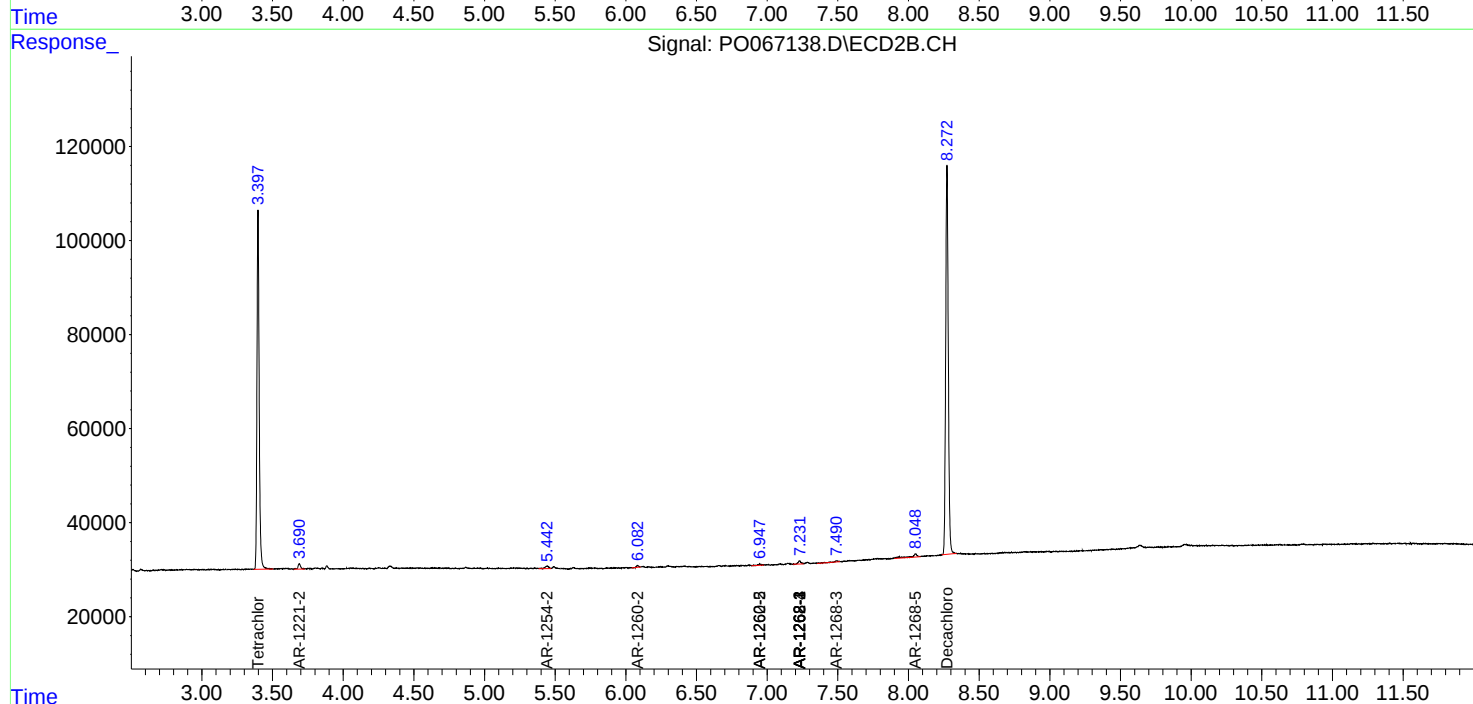
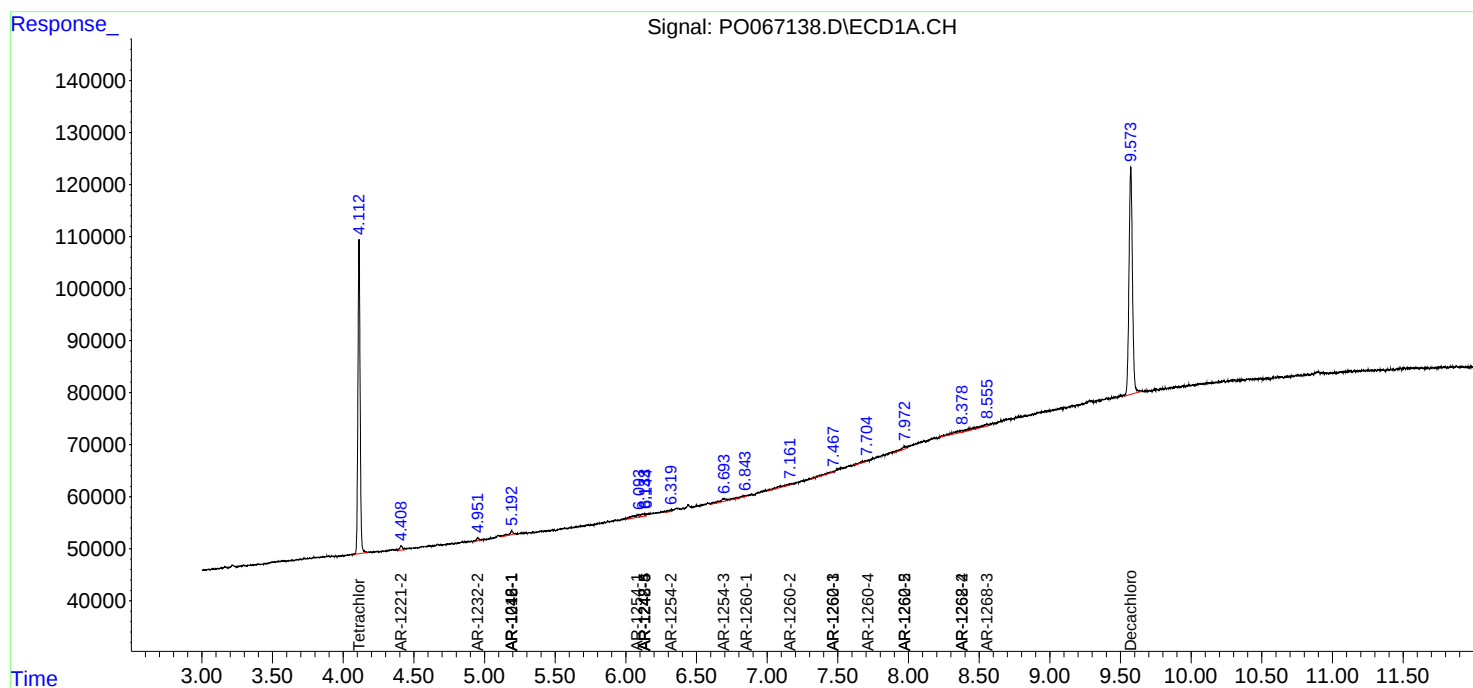
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

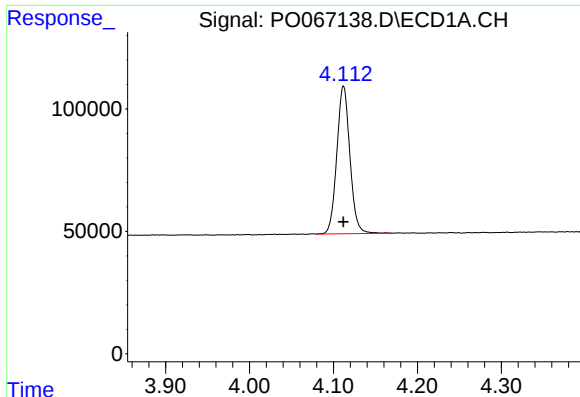
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031120\
Data File : P0067138.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2020 22:30
Operator : DD\AJ
Sample : L1871-14
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP-18-DA

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 07:55:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 11 15:01:31 2020
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

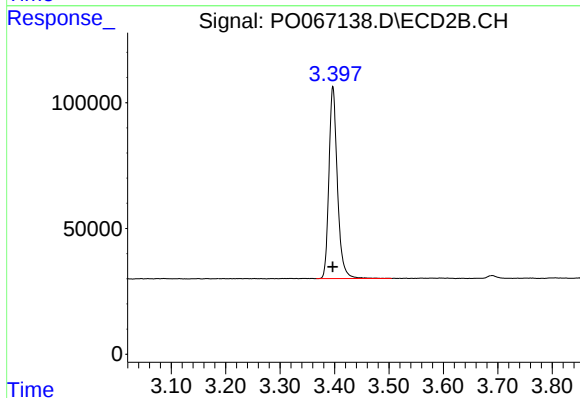




#1 Tetrachloro-m-xylene

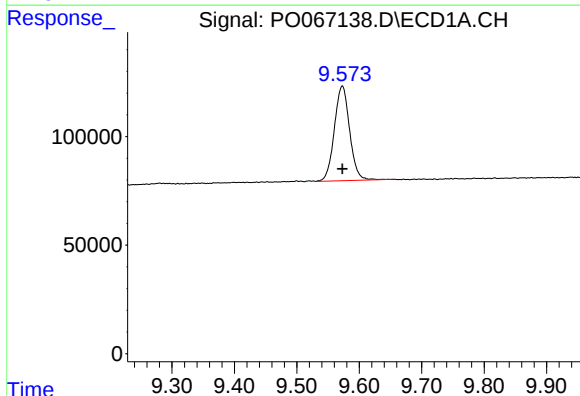
R.T.: 4.112 min
Delta R.T.: 0.000 min
Response: 654381
Conc: 20.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-18-DA



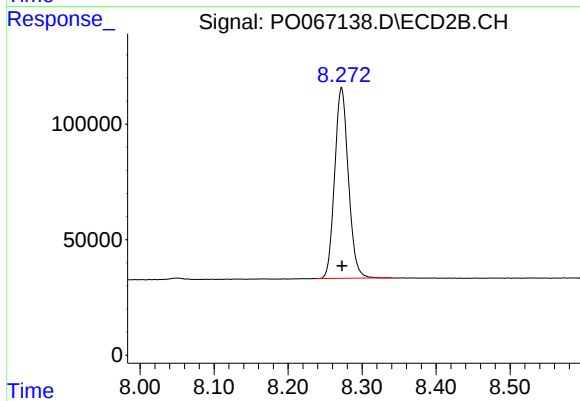
#1 Tetrachloro-m-xylene

R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 825080
Conc: 21.09 ng/ml



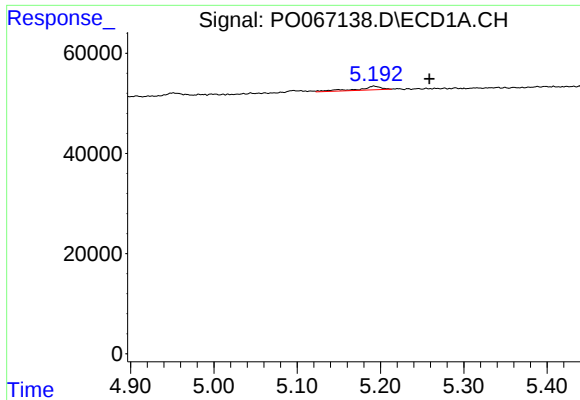
#2 Decachlorobiphenyl

R.T.: 9.573 min
Delta R.T.: 0.000 min
Response: 740503
Conc: 20.39 ng/ml



#2 Decachlorobiphenyl

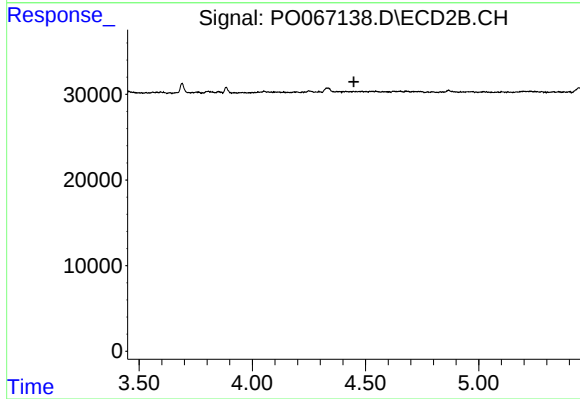
R.T.: 8.272 min
Delta R.T.: 0.000 min
Response: 1061743
Conc: 21.81 ng/ml



#3 AR-1016-1

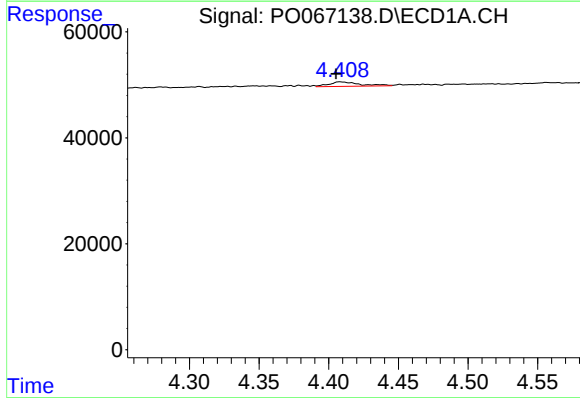
R.T.: 5.192 min
Delta R.T.: -0.067 min
Response: 13903
Conc: 11.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-18-DA



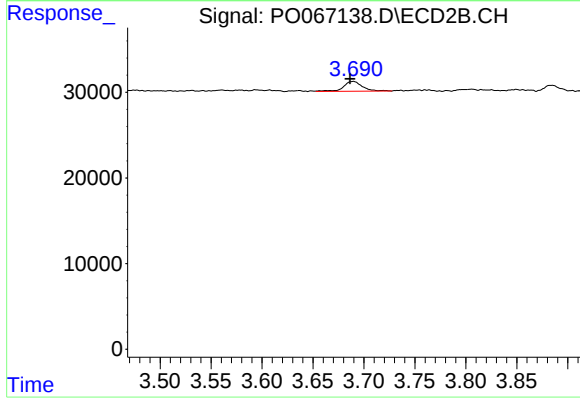
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



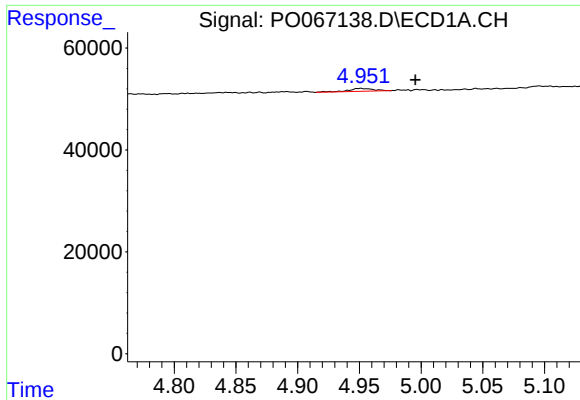
#9 AR-1221-2

R.T.: 4.408 min
Delta R.T.: 0.003 min
Response: 12890
Conc: 55.22 ng/ml



#9 AR-1221-2

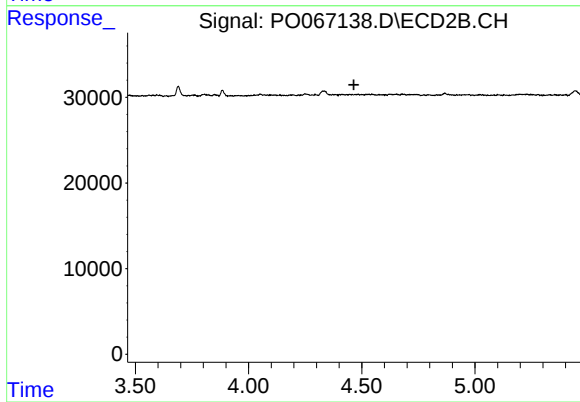
R.T.: 3.689 min
Delta R.T.: 0.003 min
Response: 15032
Conc: 49.11 ng/ml



#12 AR-1232-2

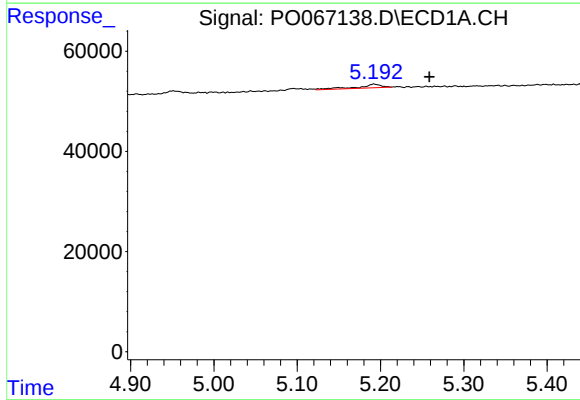
R.T.: 4.951 min
Delta R.T.: -0.044 min
Response: 8169
Conc: 27.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-18-DA



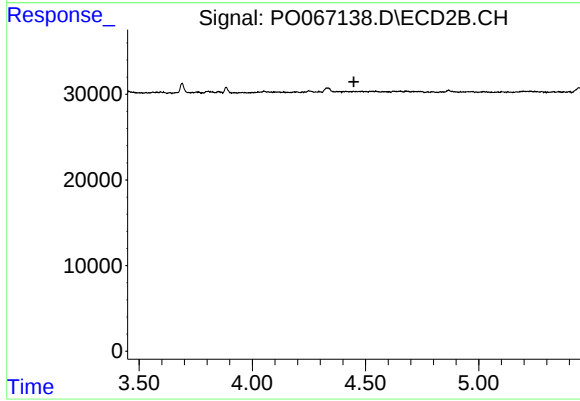
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



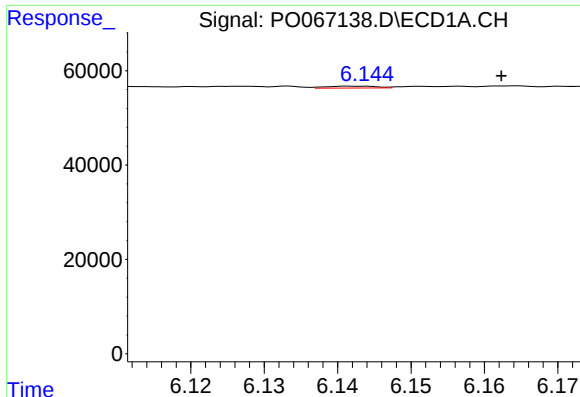
#16 AR-1242-1

R.T.: 5.192 min
Delta R.T.: -0.067 min
Response: 13903
Conc: 19.00 ng/ml



#16 AR-1242-1

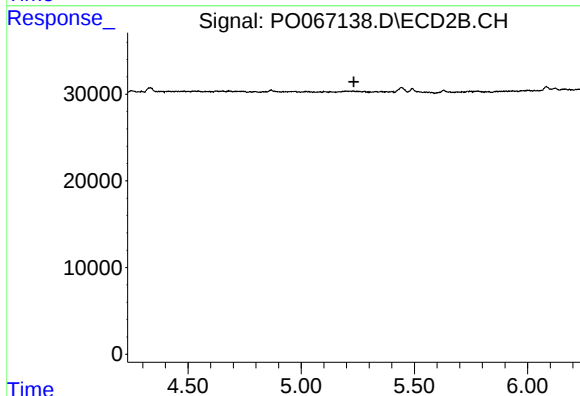
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#20 AR-1242-5

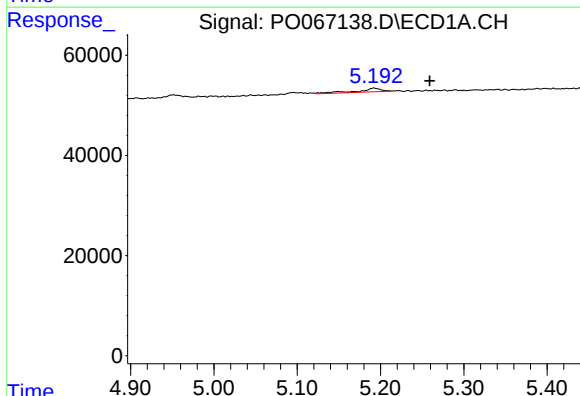
R.T.: 6.142 min
Delta R.T.: -0.020 min
Response: 1960
Conc: 2.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-18-DA



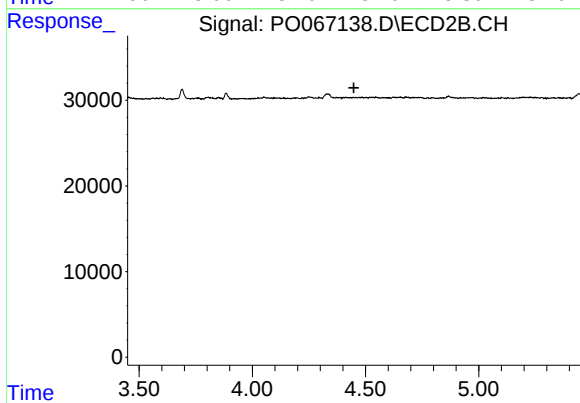
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



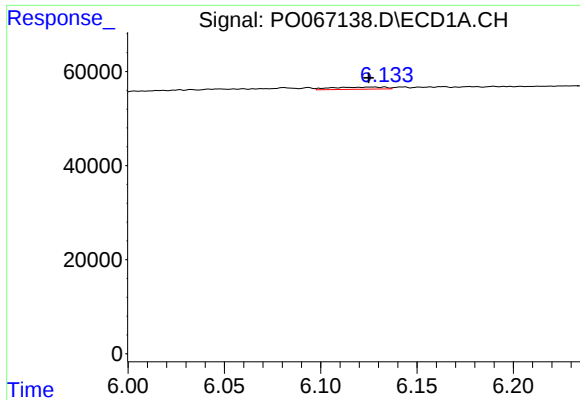
#21 AR-1248-1

R.T.: 5.192 min
Delta R.T.: -0.067 min
Response: 13903
Conc: 24.76 ng/ml



#21 AR-1248-1

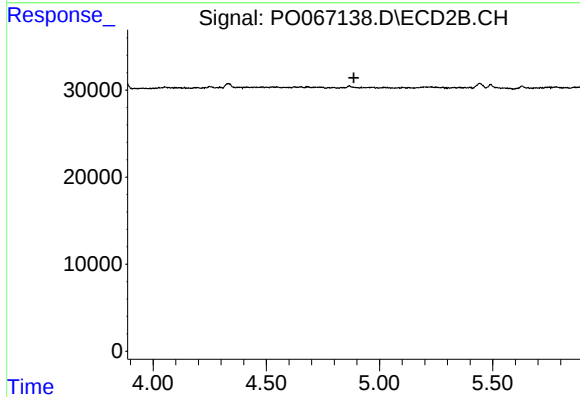
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#24 AR-1248-4

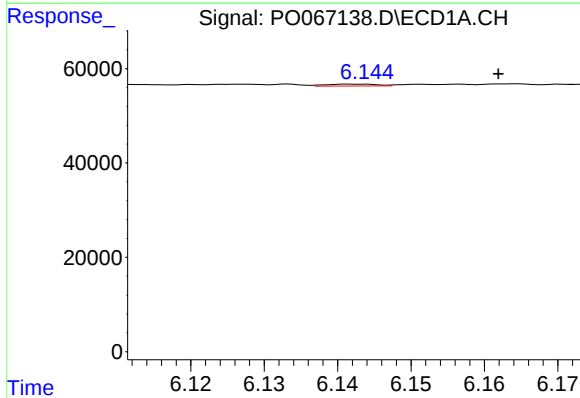
R.T.: 6.133 min
Delta R.T.: 0.008 min
Response: 8980
Conc: 7.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-18-DA



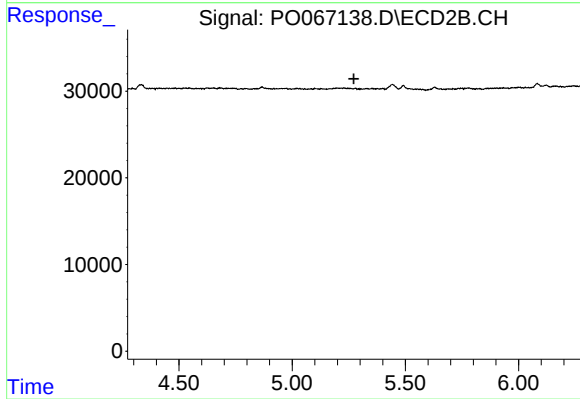
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.



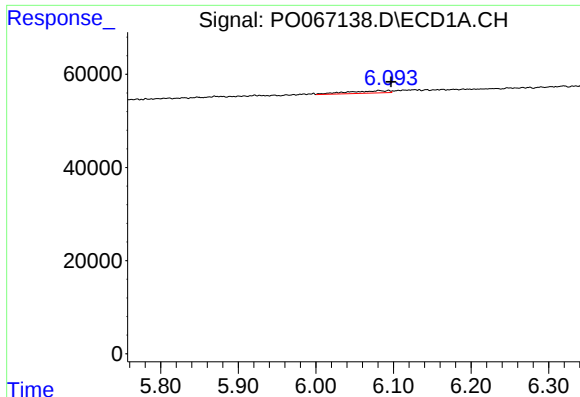
#25 AR-1248-5

R.T.: 6.142 min
Delta R.T.: -0.019 min
Response: 1960
Conc: 1.72 ng/ml



#25 AR-1248-5

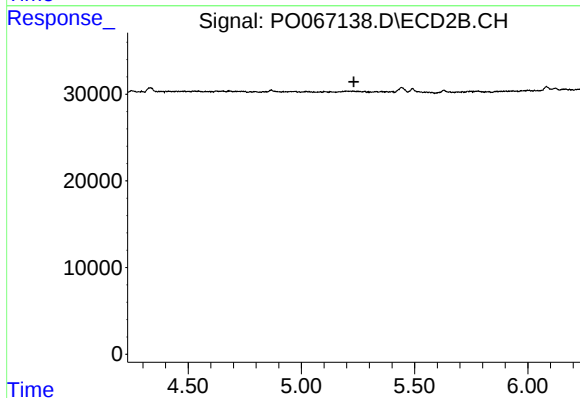
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#26 AR-1254-1

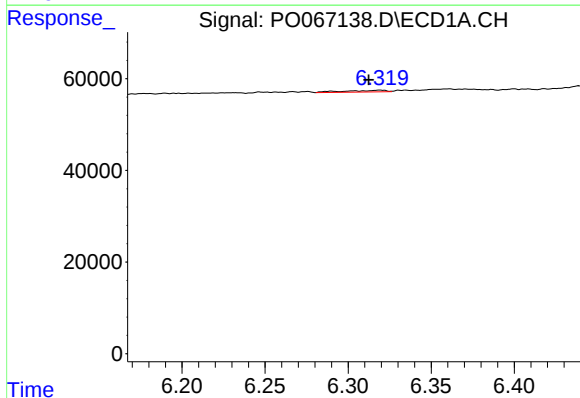
R.T.: 6.081 min
Delta R.T.: -0.016 min
Response: 18456
Conc: 15.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-18-DA



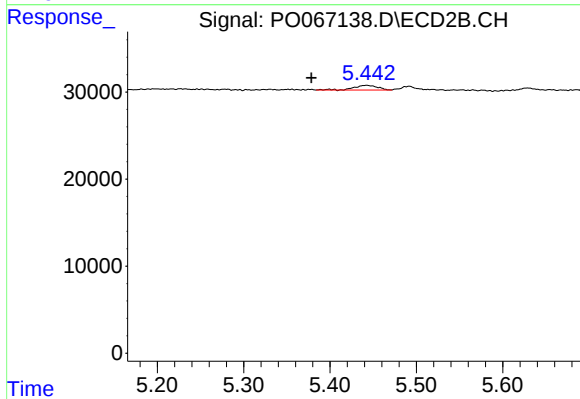
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



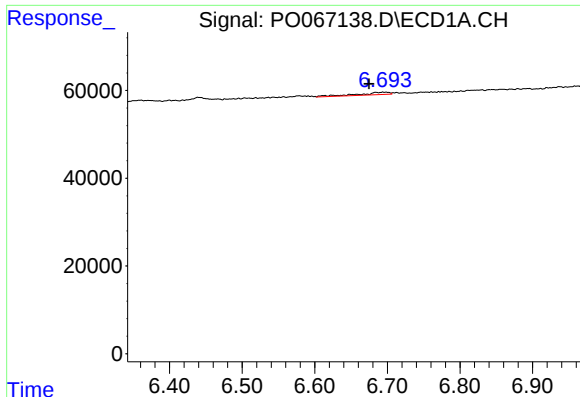
#27 AR-1254-2

R.T.: 6.319 min
Delta R.T.: 0.007 min
Response: 6227
Conc: 3.24 ng/ml



#27 AR-1254-2

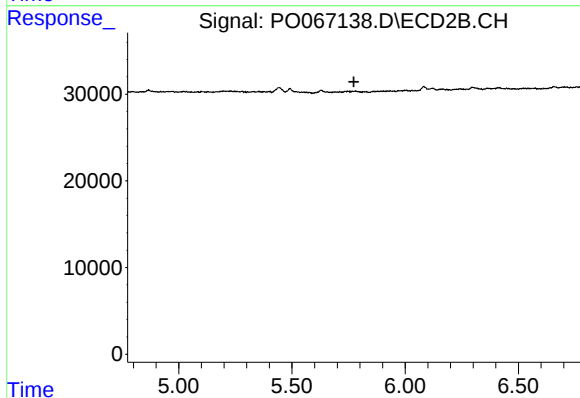
R.T.: 5.442 min
Delta R.T.: 0.064 min
Response: 10603
Conc: 5.77 ng/ml



#28 AR-1254-3

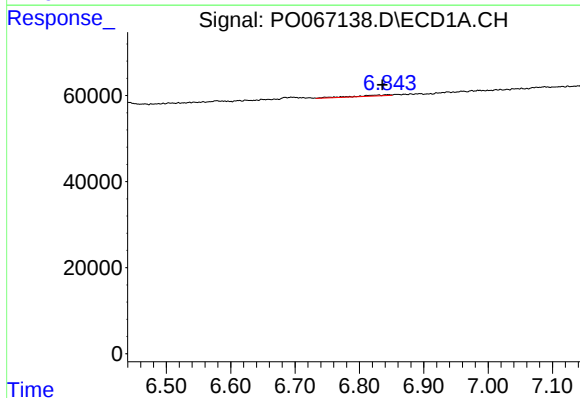
R.T.: 6.694 min
Delta R.T.: 0.019 min
Response: 16247
Conc: 8.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-18-DA



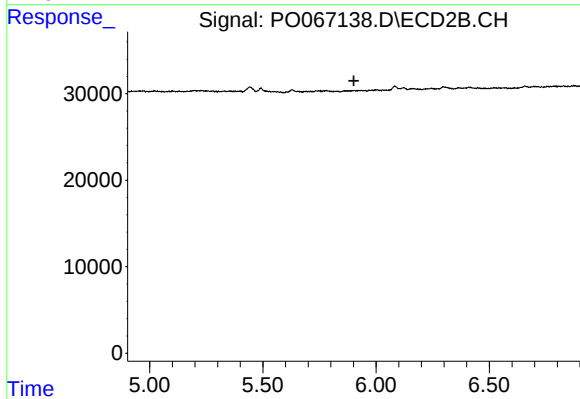
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.774 min
Response: 0
Conc: N.D.



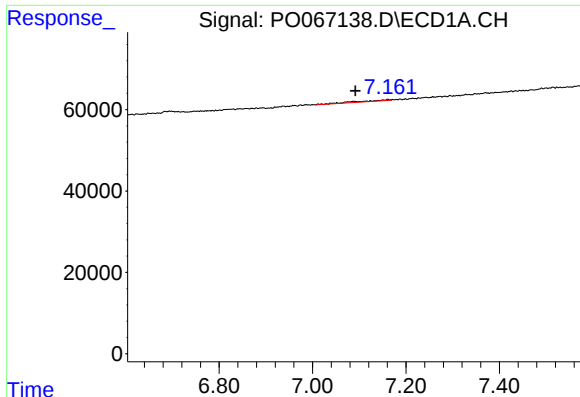
#31 AR-1260-1

R.T.: 6.844 min
Delta R.T.: 0.009 min
Response: 9258
Conc: 5.22 ng/ml



#31 AR-1260-1

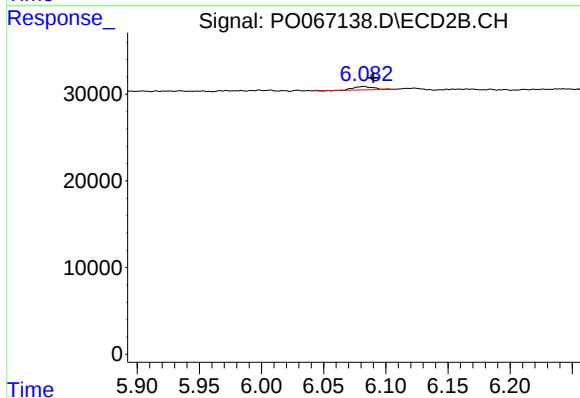
R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



#32 AR-1260-2

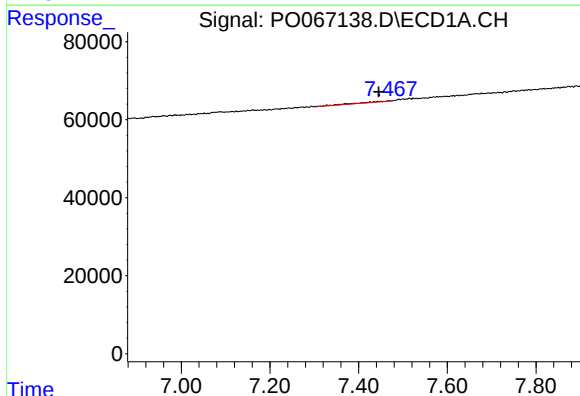
R.T.: 7.161 min
Delta R.T.: 0.070 min
Response: 14066
Conc: 5.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-18-DA



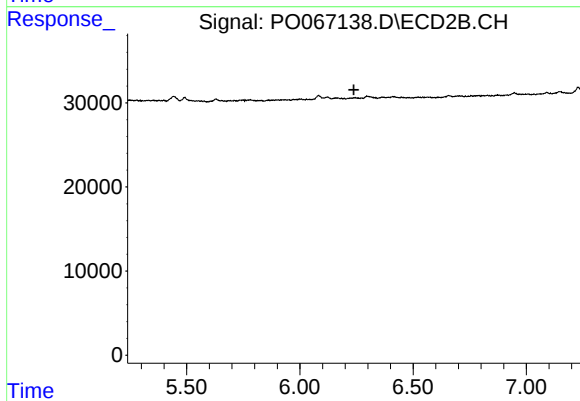
#32 AR-1260-2

R.T.: 6.082 min
Delta R.T.: -0.008 min
Response: 4540
Conc: 1.50 ng/ml



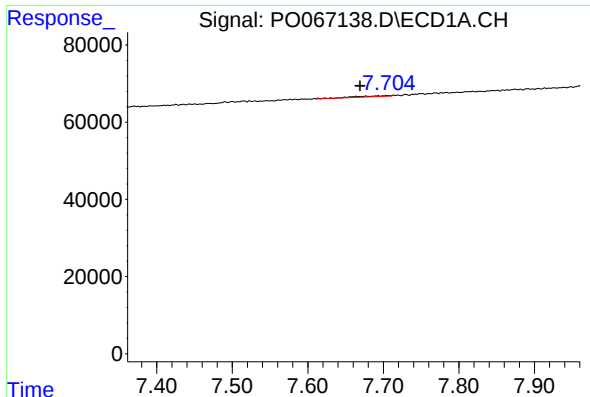
#33 AR-1260-3

R.T.: 7.469 min
Delta R.T.: 0.023 min
Response: 10474
Conc: 4.76 ng/ml



#33 AR-1260-3

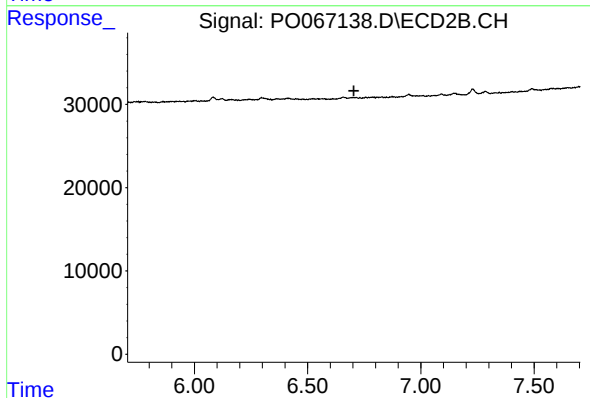
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.



#34 AR-1260-4

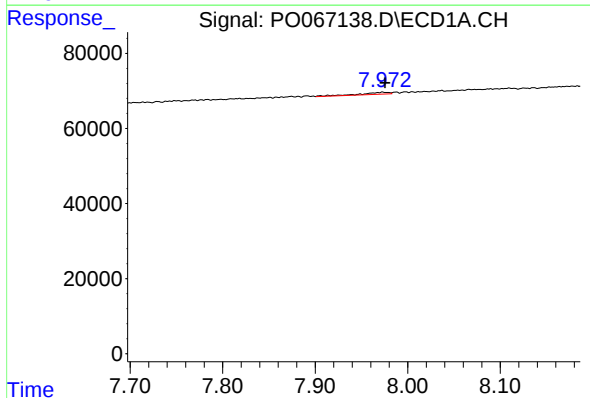
R.T.: 7.705 min
Delta R.T.: 0.036 min
Response: 6731
Conc: 3.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-18-DA



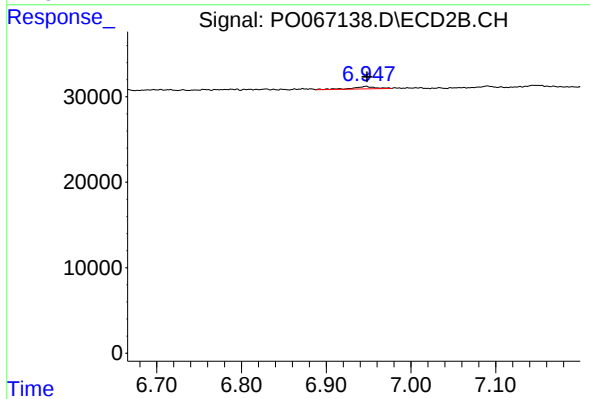
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.704 min
Response: 0
Conc: N.D.



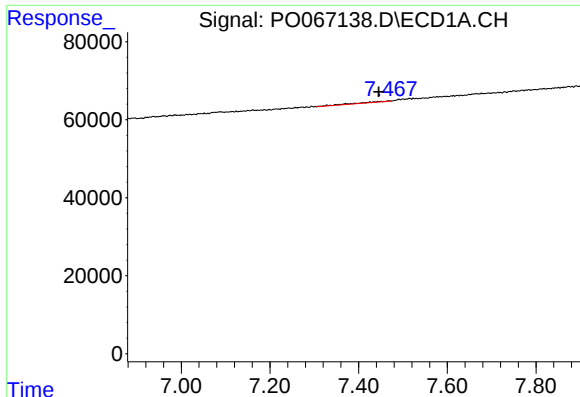
#35 AR-1260-5

R.T.: 7.973 min
Delta R.T.: -0.002 min
Response: 11883
Conc: 2.48 ng/ml



#35 AR-1260-5

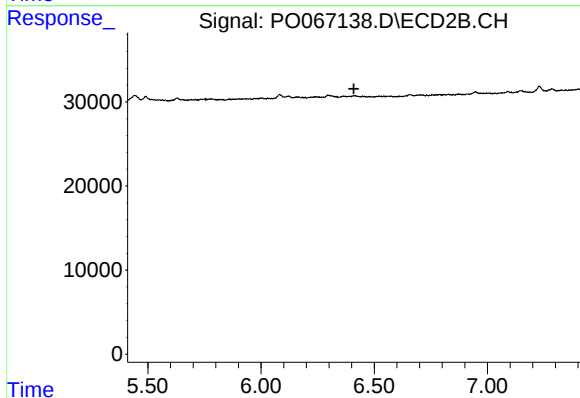
R.T.: 6.947 min
Delta R.T.: -0.001 min
Response: 5538
Conc: 0.95 ng/ml



#36 AR-1262-1

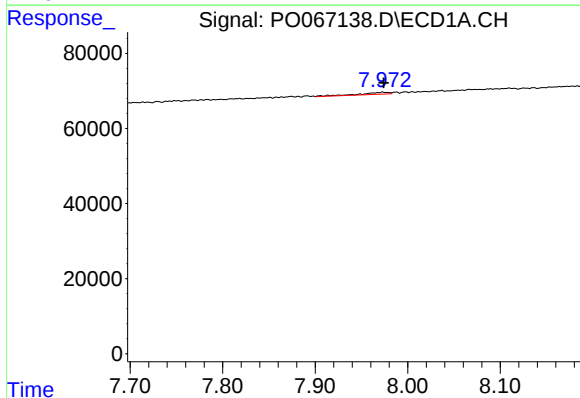
R.T.: 7.469 min
Delta R.T.: 0.023 min
Response: 10474
Conc: 3.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-18-DA



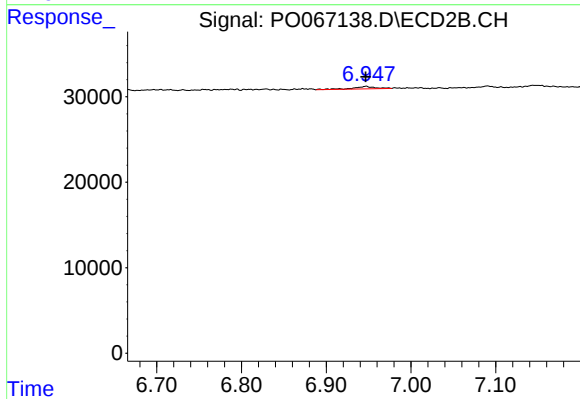
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.410 min
Response: 0
Conc: N.D.



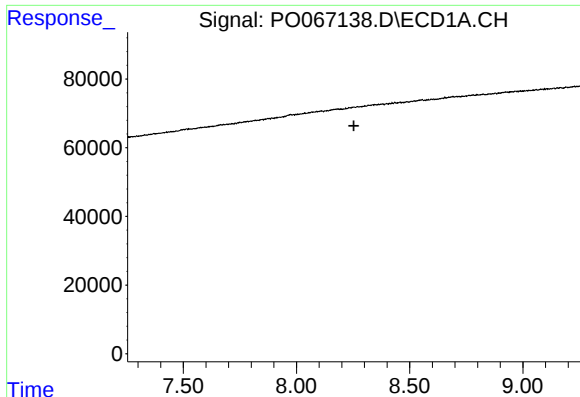
#37 AR-1262-2

R.T.: 7.973 min
Delta R.T.: -0.001 min
Response: 11883
Conc: 2.73 ng/ml



#37 AR-1262-2

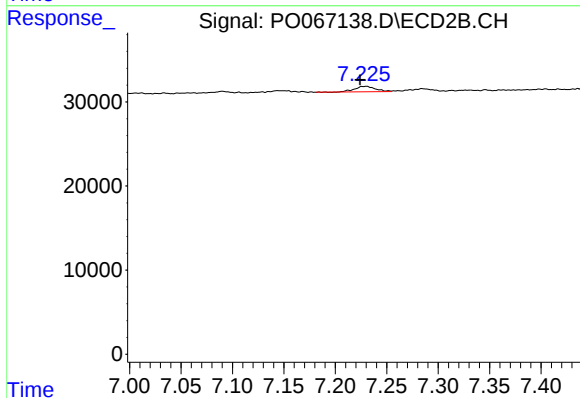
R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 5538
Conc: 1.07 ng/ml



#38 AR-1262-3

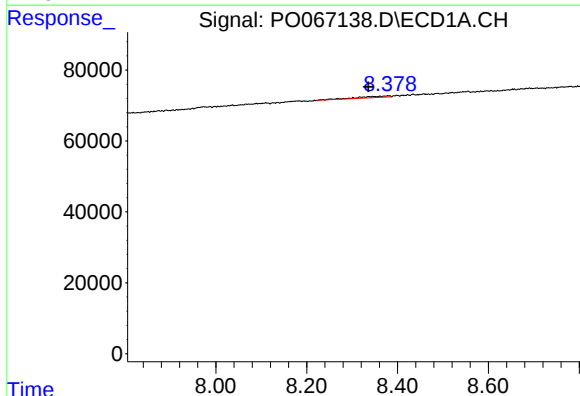
R.T.: 0.000 min
Exp R.T.: 8.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-18-DA



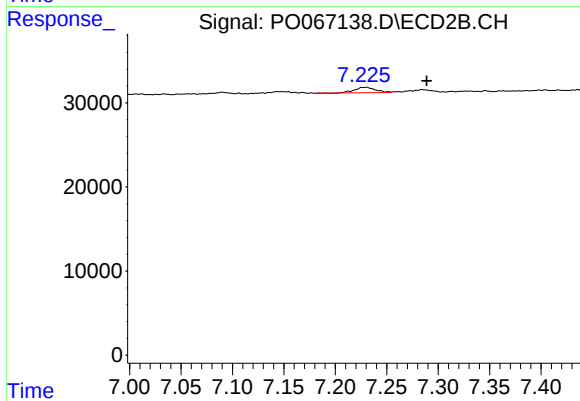
#38 AR-1262-3

R.T.: 7.230 min
Delta R.T.: 0.006 min
Response: 9105
Conc: 4.25 ng/ml



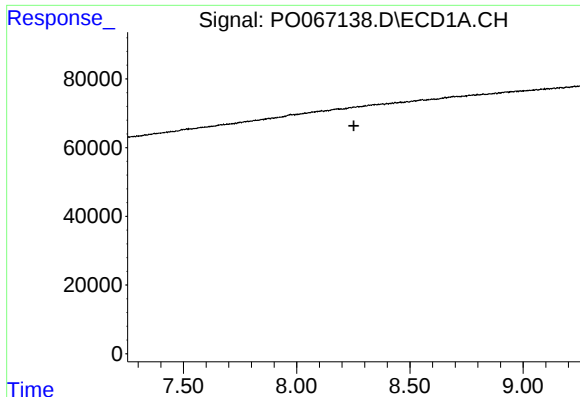
#39 AR-1262-4

R.T.: 8.379 min
Delta R.T.: 0.044 min
Response: 19904
Conc: 9.41 ng/ml



#39 AR-1262-4

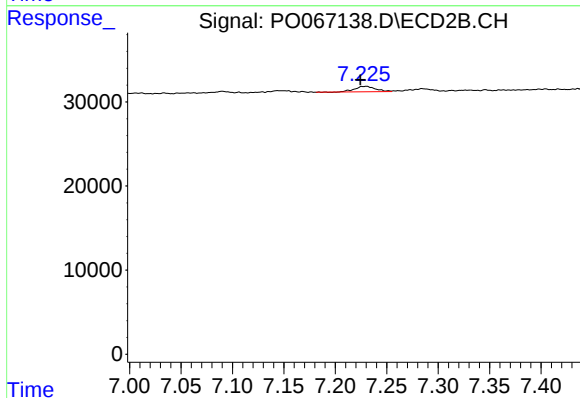
R.T.: 7.230 min
Delta R.T.: -0.059 min
Response: 9105
Conc: 2.30 ng/ml



#41 AR-1268-1

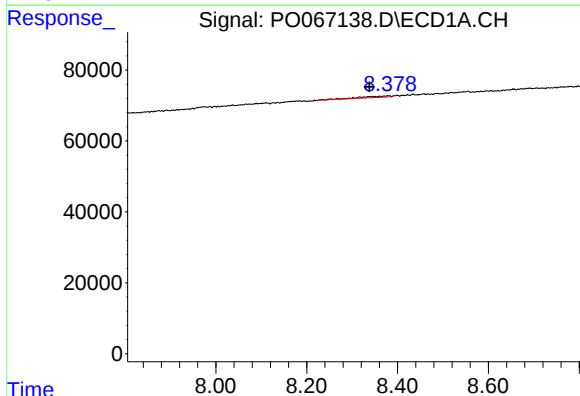
R.T.: 0.000 min
Exp R.T.: 8.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-18-DA



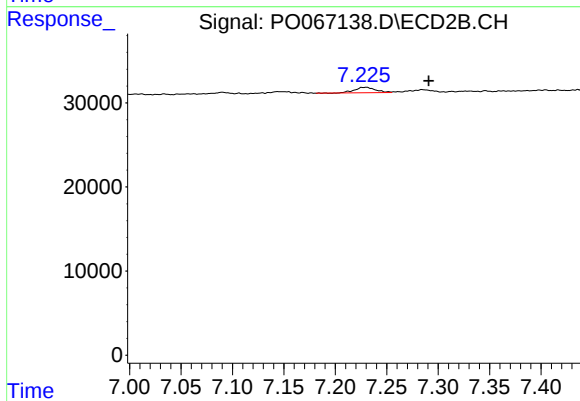
#41 AR-1268-1

R.T.: 7.230 min
Delta R.T.: 0.006 min
Response: 9105
Conc: 1.38 ng/ml



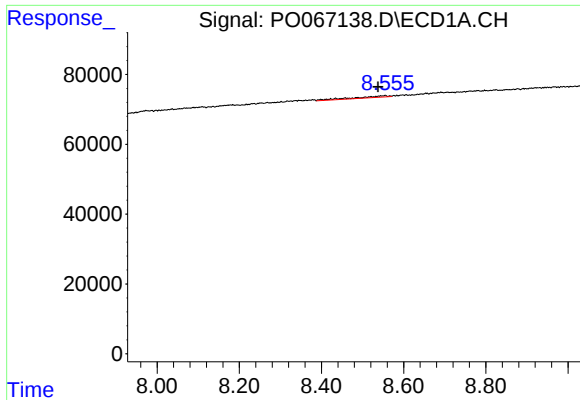
#42 AR-1268-2

R.T.: 8.379 min
Delta R.T.: 0.041 min
Response: 19904
Conc: 4.07 ng/ml



#42 AR-1268-2

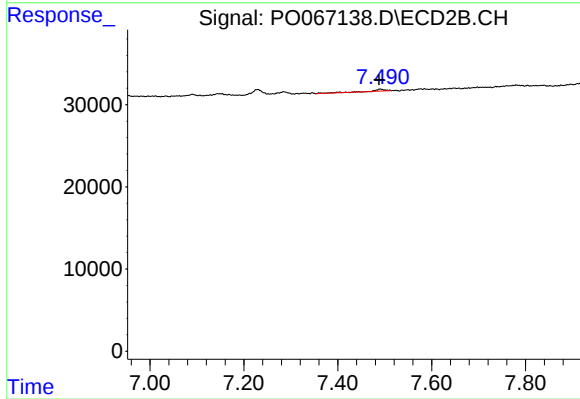
R.T.: 7.230 min
Delta R.T.: -0.061 min
Response: 9105
Conc: 1.50 ng/ml



#43 AR-1268-3

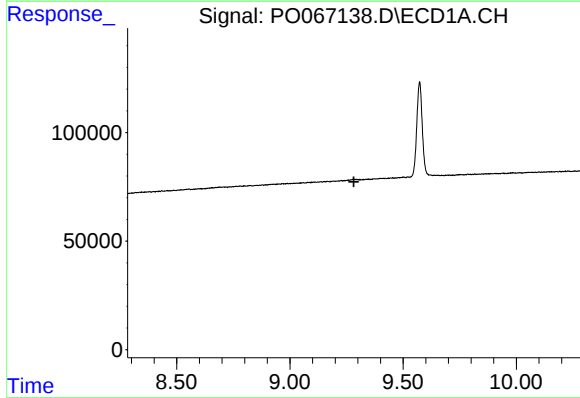
R.T.: 8.554 min
Delta R.T.: 0.017 min
Response: 27190
Conc: 6.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-18-DA



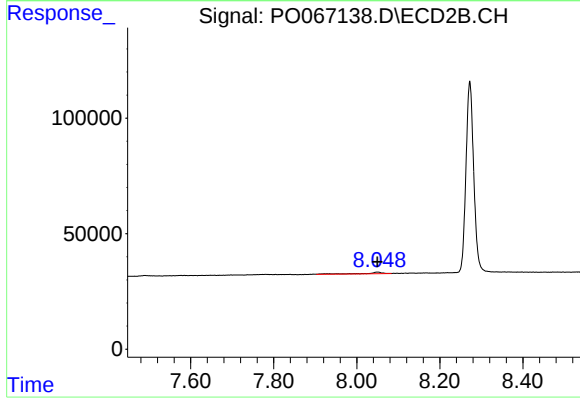
#43 AR-1268-3

R.T.: 7.490 min
Delta R.T.: 0.002 min
Response: 4773
Conc: 0.95 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.282 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 21193
Conc: 1.31 ng/ml