

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0093019\
 Data File : P0061491.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Sep 2019 22:44
 Operator : HP/AJ
 Sample : I BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 01:24:51 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...	4.366	3.526	1087479	846971	29.558	30.333
2)	SA Decachlor...	10.024	8.394	932698	616865	20.300	17.599
Target Compounds							
6)	L1 AR-1016-4	0.000	4.875	0	6996	N.D.	8.547 #
7)	L1 AR-1016-5	0.000	5.074	0	6900	N.D.	6.588 #
9)	L2 AR-1221-2	4.670	3.814	17303	12431	50.659	44.231
10)	L2 AR-1221-3	4.801	3.934	2030	5851	1.916	7.049 #
11)	L3 AR-1232-1	4.801	3.934	2030	5851	1.740	6.420 #
12)	L3 AR-1232-2	5.298	0.000	10760	0	16.594	N.D. #
14)	L3 AR-1232-4	0.000	4.875	0	6996	N.D.	13.397 #
15)	L3 AR-1232-5	5.846	5.074	8910	6900	16.271	12.193 #
19)	L4 AR-1242-4	0.000	4.875	0	6996	N.D.	9.607 #
20)	L4 AR-1242-5	6.415	0.000	23120	0	20.630	N.D. #
22)	L5 AR-1248-2	5.846	4.875	8910	6996	6.663	7.241
23)	L5 AR-1248-3	0.000	4.875	0	6996	N.D.	6.947 #
24)	L5 AR-1248-4	6.415	5.074	23120	6900	12.690	5.746 #
25)	L5 AR-1248-5	6.415	0.000	23120	0	13.214	N.D. #
26)	L6 AR-1254-1	6.378	0.000	16797	0	8.718	N.D. #
27)	L6 AR-1254-2	6.584	0.000	185825	0	59.050	N.D. #
28)	L6 AR-1254-3	6.970	0.000	50438	0	14.321	N.D. #
29)	L6 AR-1254-4	0.000	6.188	0	409	N.D.	0.196 #
30)	L6 AR-1254-5	7.665	0.000	27430	0	9.302	N.D. #
31)	L7 AR-1260-1	7.127	0.000	7791	0	3.200	N.D. #
32)	L7 AR-1260-2	7.408	6.188	32792	409	10.846	0.159 #
33)	L7 AR-1260-3	7.779	6.336	25364	1134	10.628	0.471 #
34)	L7 AR-1260-4	7.963	0.000	81760	0	29.224	N.D. #
35)	L7 AR-1260-5	8.246	0.000	97431	0	17.893	N.D. #
36)	L8 AR-1262-1	7.779	0.000	25364	0	7.180	N.D. #
37)	L8 AR-1262-2	8.246	0.000	97431	0	15.628	N.D. #
39)	L8 AR-1262-4	8.675	0.000	144131	0	44.206	N.D. #
40)	L8 AR-1262-5	9.312	7.975	3523	6825	1.732	4.078 #
42)	L9 AR-1268-2	8.675	0.000	144131	0	21.337	N.D. #
43)	L9 AR-1268-3	8.897	7.600	6087	-95	1.084	N.D. #
44)	L9 AR-1268-4	9.312	0.000	3523	0	1.527	N.D. #
45)	L9 AR-1268-5	0.000	8.159	0	26249	N.D.	2.181 #

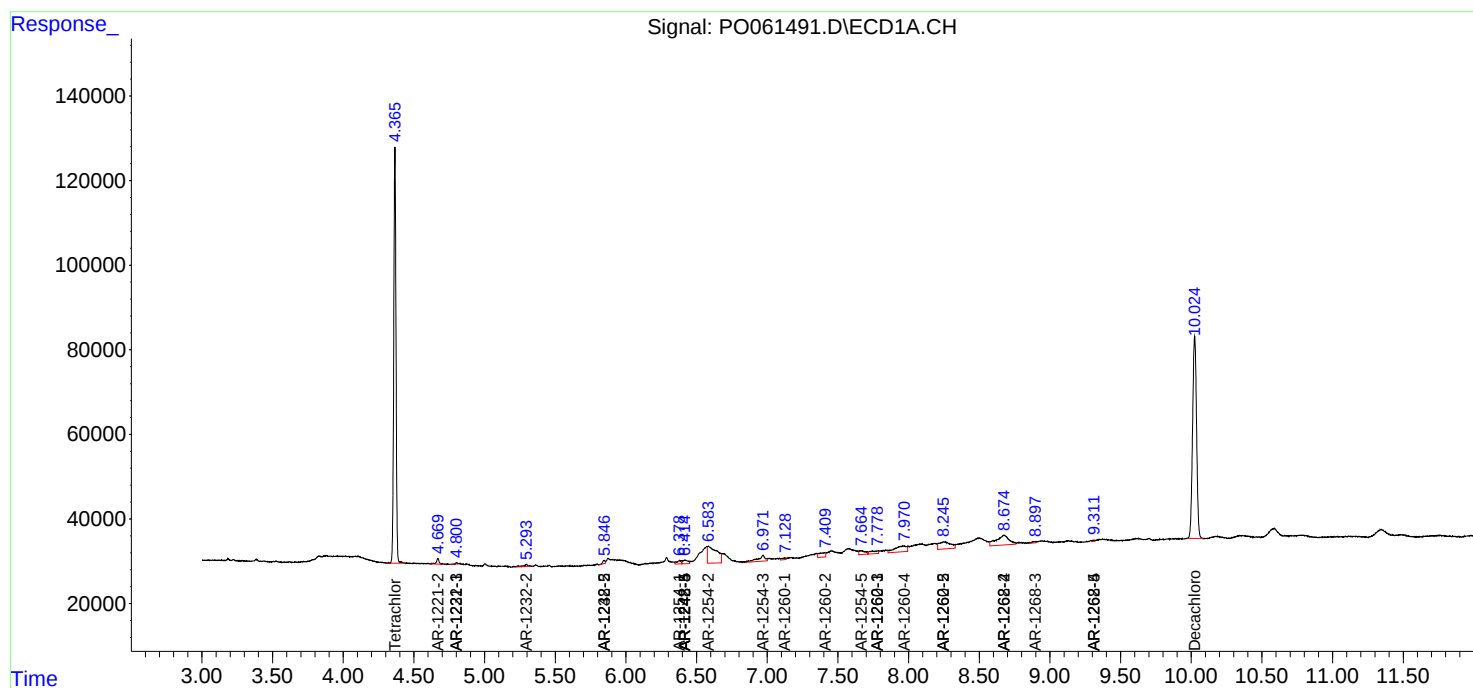
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

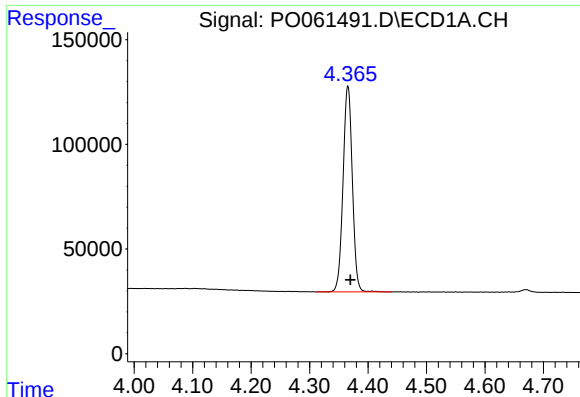
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO093019\
Data File : PO061491.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Sep 2019 22:44
Operator : HP/AJ
Sample : I BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 01:24:51 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

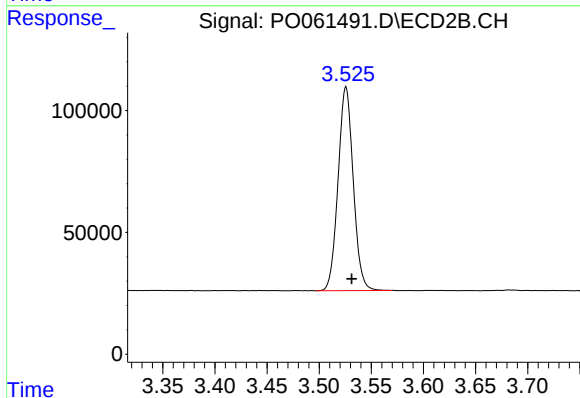




#1 Tetrachloro-m-xylene

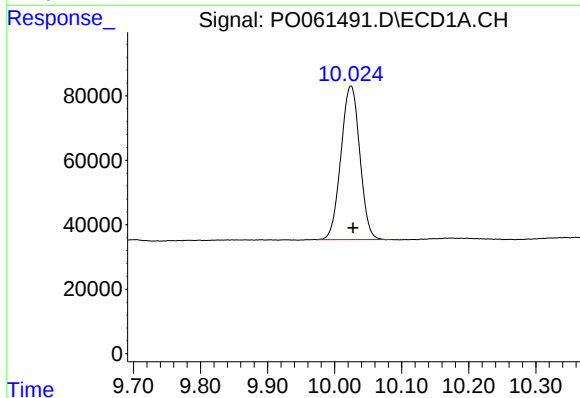
R.T.: 4.366 min
Delta R.T.: -0.004 min
Response: 1087479
Conc: 29.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



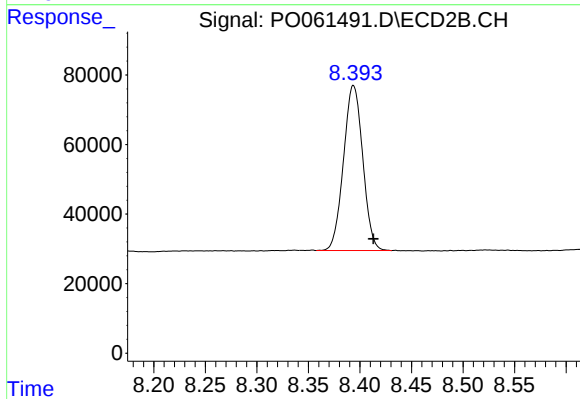
#1 Tetrachloro-m-xylene

R.T.: 3.526 min
Delta R.T.: -0.006 min
Response: 846971
Conc: 30.33 ng/ml



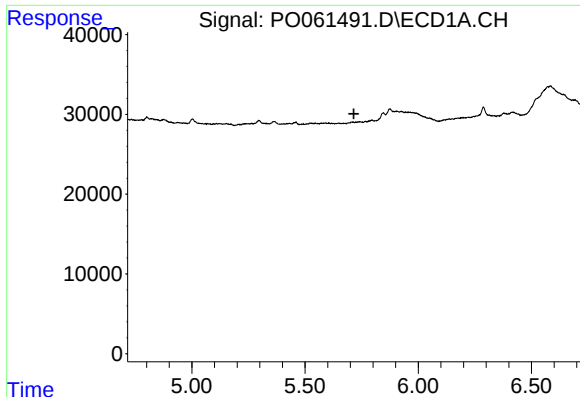
#2 Decachlorobiphenyl

R.T.: 10.024 min
Delta R.T.: -0.003 min
Response: 932698
Conc: 20.30 ng/ml



#2 Decachlorobiphenyl

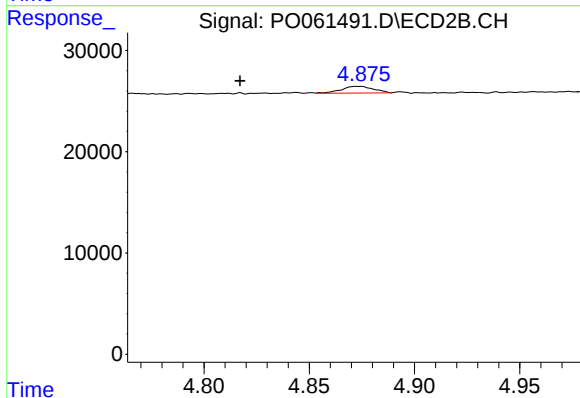
R.T.: 8.394 min
Delta R.T.: -0.020 min
Response: 616865
Conc: 17.60 ng/ml



#6 AR-1016-4

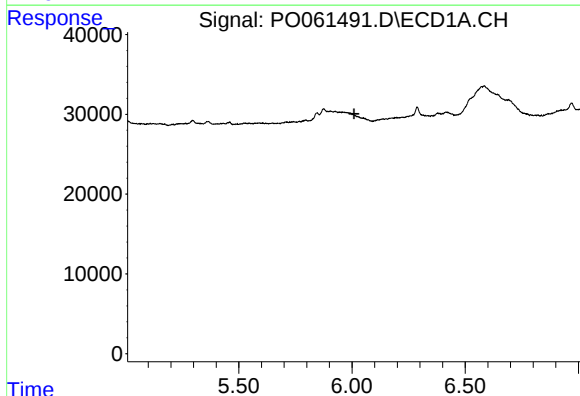
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



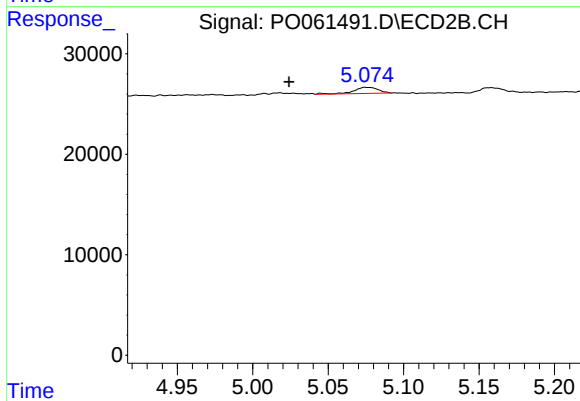
#6 AR-1016-4

R.T.: 4.875 min
Delta R.T.: 0.058 min
Response: 6996
Conc: 8.55 ng/ml



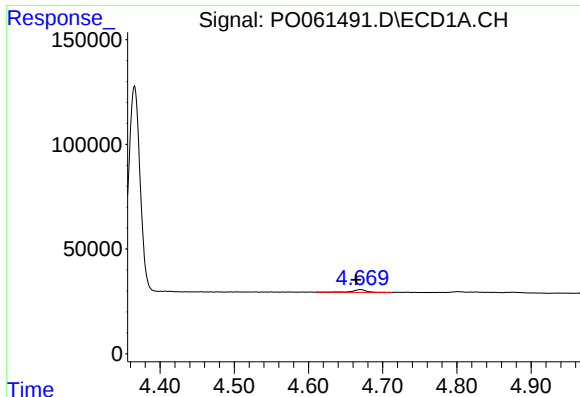
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.



#7 AR-1016-5

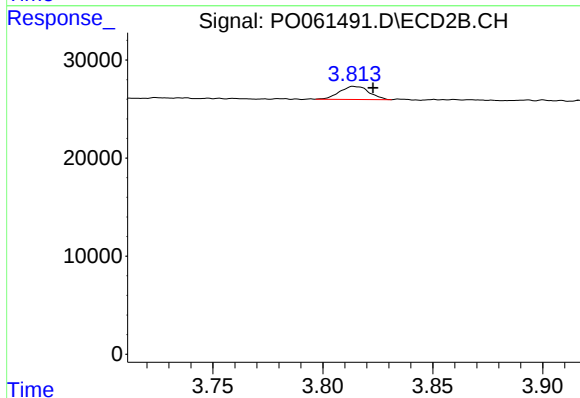
R.T.: 5.074 min
Delta R.T.: 0.050 min
Response: 6900
Conc: 6.59 ng/ml



#9 AR-1221-2

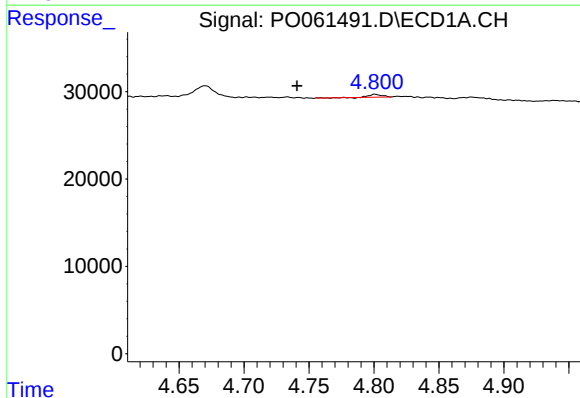
R.T.: 4.670 min
Delta R.T.: 0.006 min
Response: 17303
Conc: 50.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



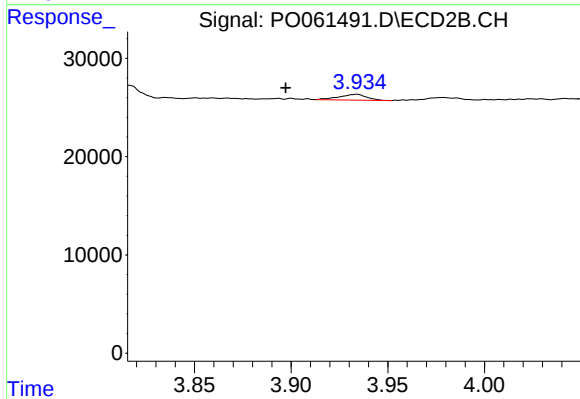
#9 AR-1221-2

R.T.: 3.814 min
Delta R.T.: -0.009 min
Response: 12431
Conc: 44.23 ng/ml



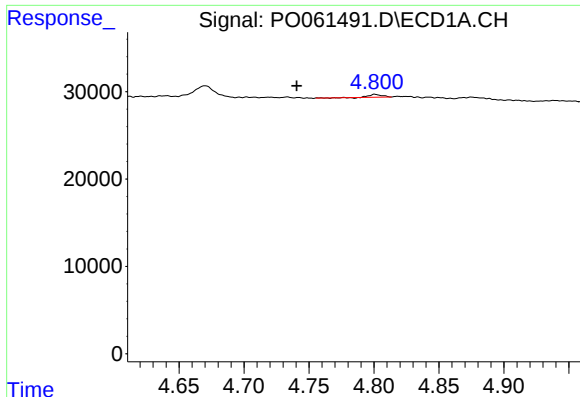
#10 AR-1221-3

R.T.: 4.801 min
Delta R.T.: 0.060 min
Response: 2030
Conc: 1.92 ng/ml



#10 AR-1221-3

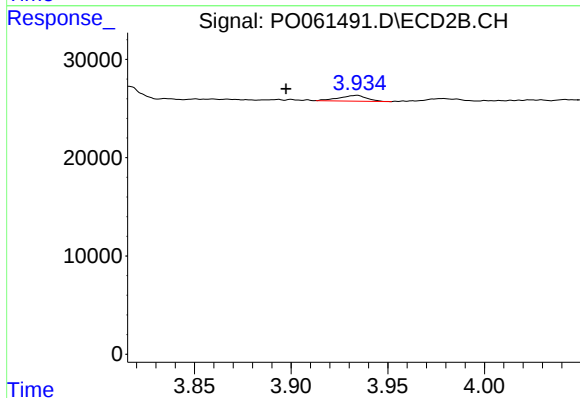
R.T.: 3.934 min
Delta R.T.: 0.037 min
Response: 5851
Conc: 7.05 ng/ml



#11 AR-1232-1

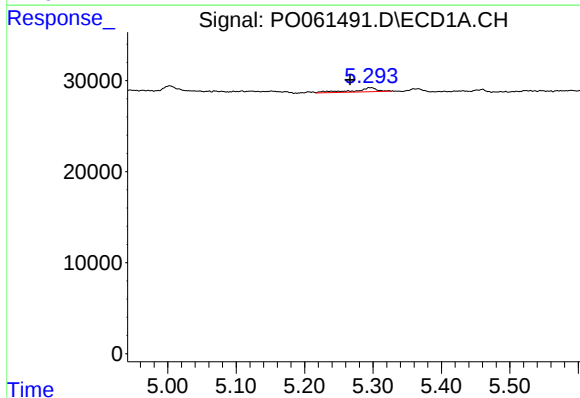
R.T.: 4.801 min
Delta R.T.: 0.060 min
Response: 2030
Conc: 1.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



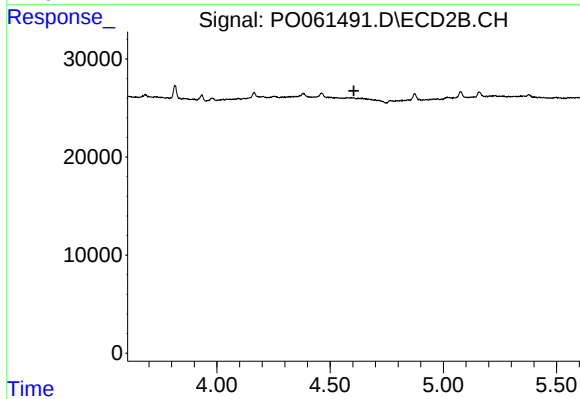
#11 AR-1232-1

R.T.: 3.934 min
Delta R.T.: 0.037 min
Response: 5851
Conc: 6.42 ng/ml



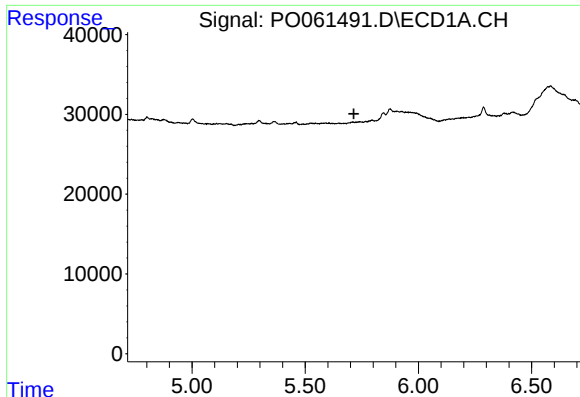
#12 AR-1232-2

R.T.: 5.298 min
Delta R.T.: 0.031 min
Response: 10760
Conc: 16.59 ng/ml



#12 AR-1232-2

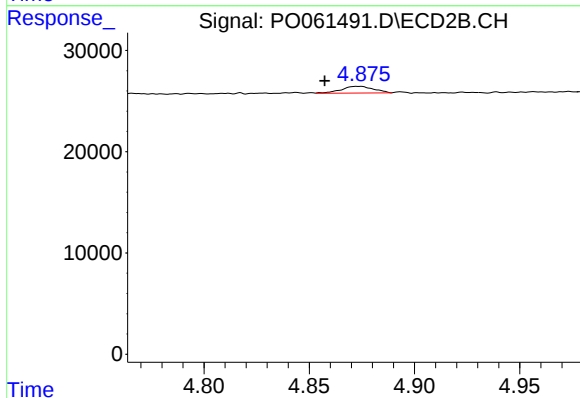
R.T.: 0.000 min
Exp R.T.: 4.605 min
Response: 0
Conc: N.D.



#14 AR-1232-4

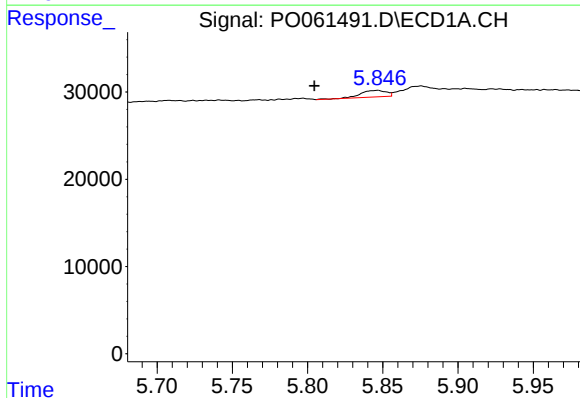
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



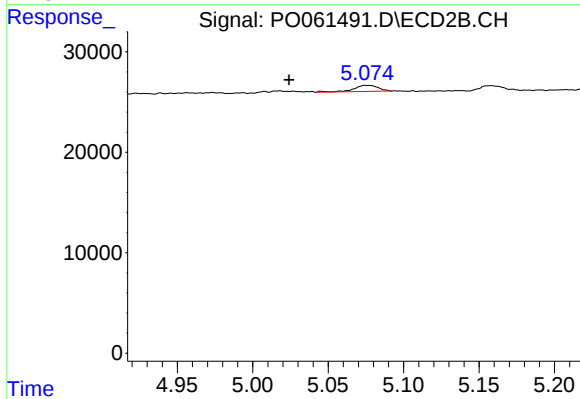
#14 AR-1232-4

R.T.: 4.875 min
Delta R.T.: 0.018 min
Response: 6996
Conc: 13.40 ng/ml



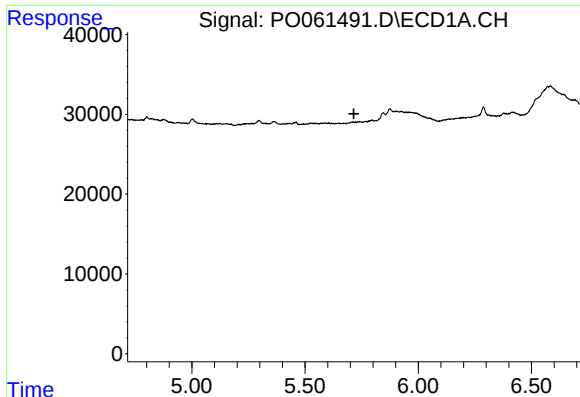
#15 AR-1232-5

R.T.: 5.846 min
Delta R.T.: 0.042 min
Response: 8910
Conc: 16.27 ng/ml



#15 AR-1232-5

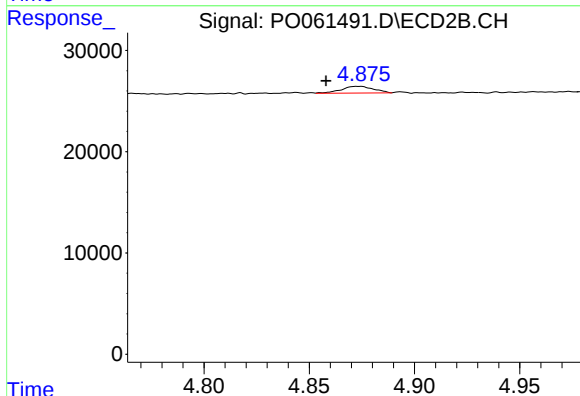
R.T.: 5.074 min
Delta R.T.: 0.050 min
Response: 6900
Conc: 12.19 ng/ml



#19 AR-1242-4

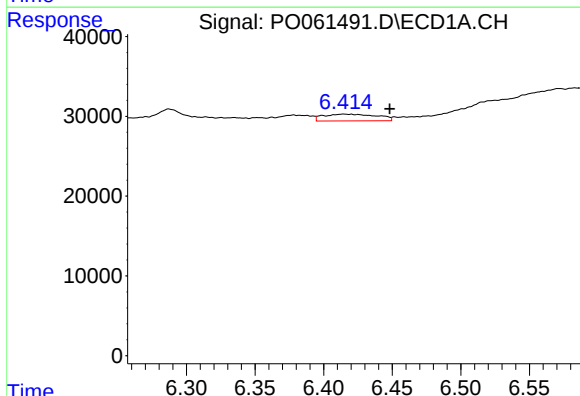
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



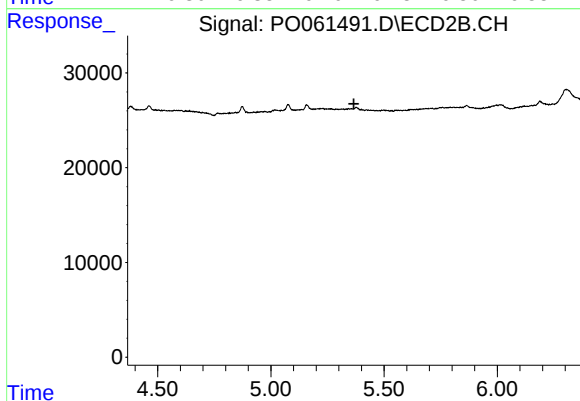
#19 AR-1242-4

R.T.: 4.875 min
Delta R.T.: 0.017 min
Response: 6996
Conc: 9.61 ng/ml



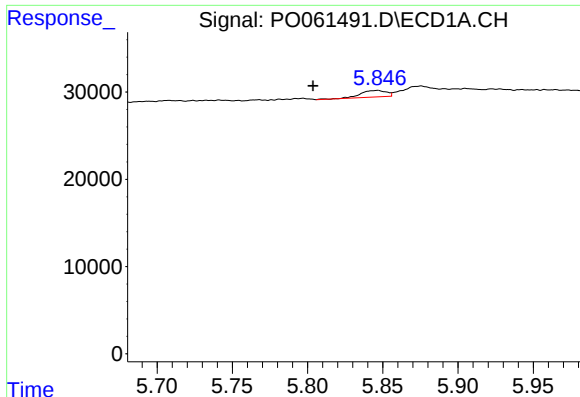
#20 AR-1242-5

R.T.: 6.415 min
Delta R.T.: -0.033 min
Response: 23120
Conc: 20.63 ng/ml



#20 AR-1242-5

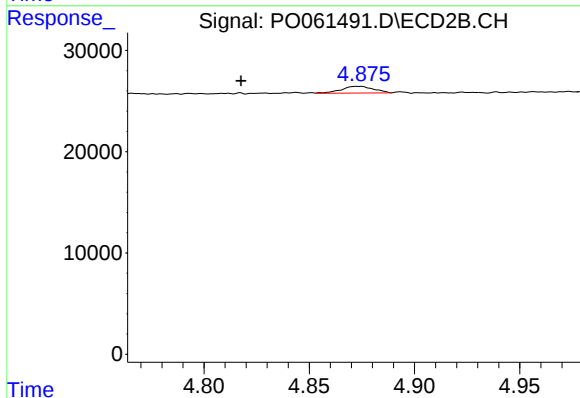
R.T.: 0.000 min
Exp R.T.: 5.367 min
Response: 0
Conc: N.D.



#22 AR-1248-2

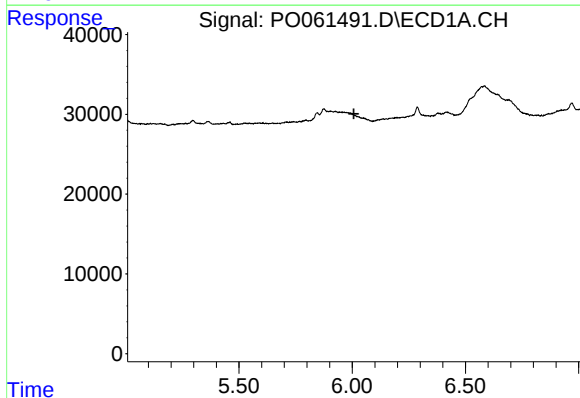
R.T.: 5.846 min
Delta R.T.: 0.043 min
Response: 8910
Conc: 6.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



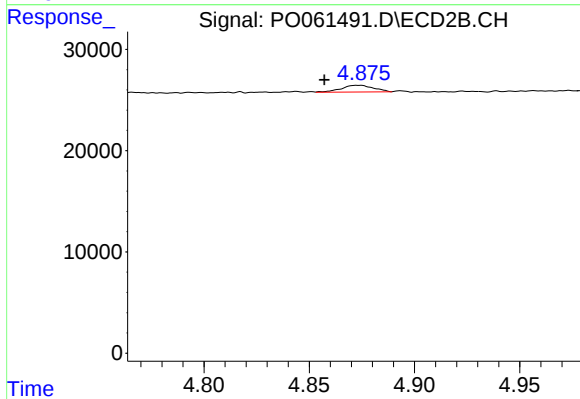
#22 AR-1248-2

R.T.: 4.875 min
Delta R.T.: 0.057 min
Response: 6996
Conc: 7.24 ng/ml



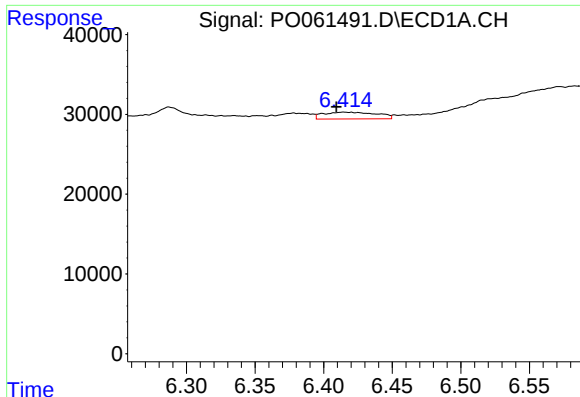
#23 AR-1248-3

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



#23 AR-1248-3

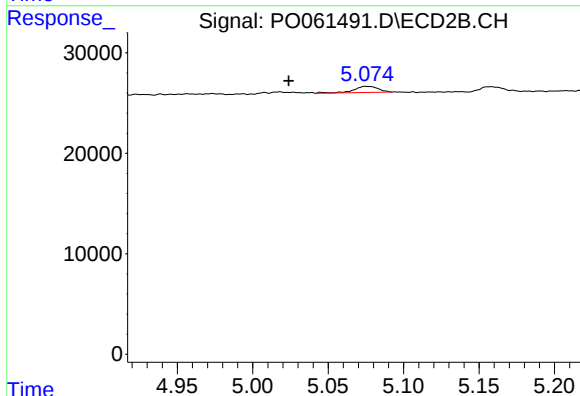
R.T.: 4.875 min
Delta R.T.: 0.018 min
Response: 6996
Conc: 6.95 ng/ml



#24 AR-1248-4

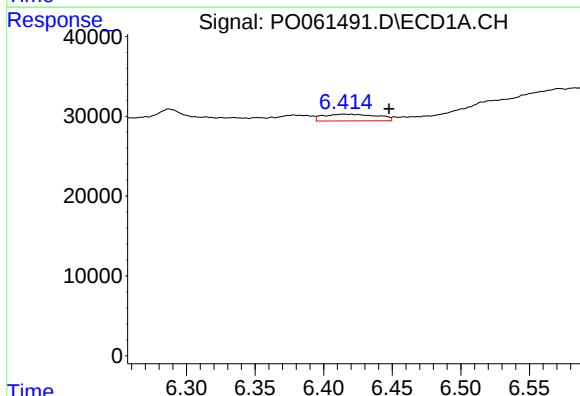
R.T.: 6.415 min
Delta R.T.: 0.006 min
Response: 23120
Conc: 12.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



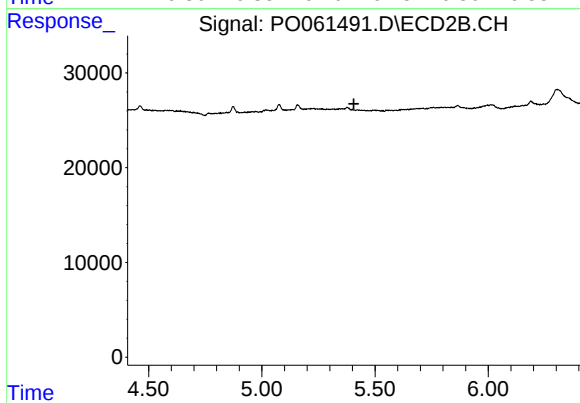
#24 AR-1248-4

R.T.: 5.074 min
Delta R.T.: 0.051 min
Response: 6900
Conc: 5.75 ng/ml



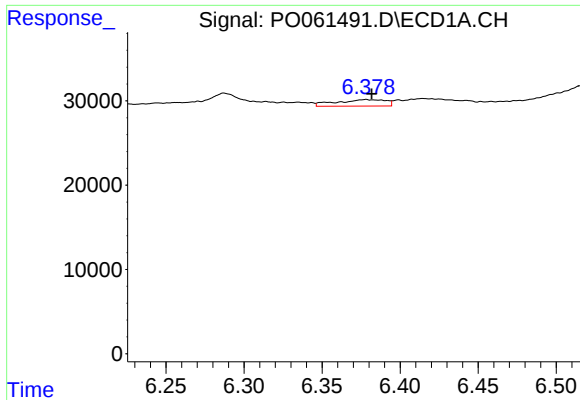
#25 AR-1248-5

R.T.: 6.415 min
Delta R.T.: -0.033 min
Response: 23120
Conc: 13.21 ng/ml



#25 AR-1248-5

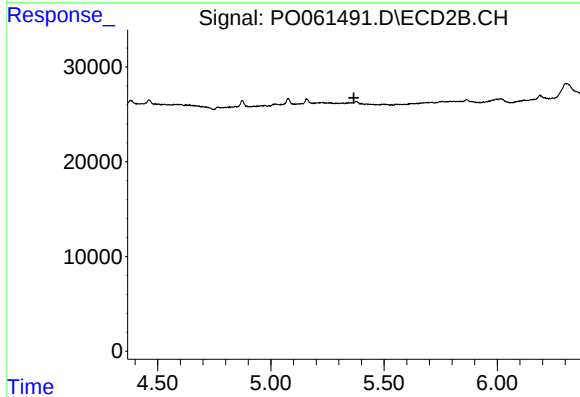
R.T.: 0.000 min
Exp R.T.: 5.407 min
Response: 0
Conc: N.D.



#26 AR-1254-1

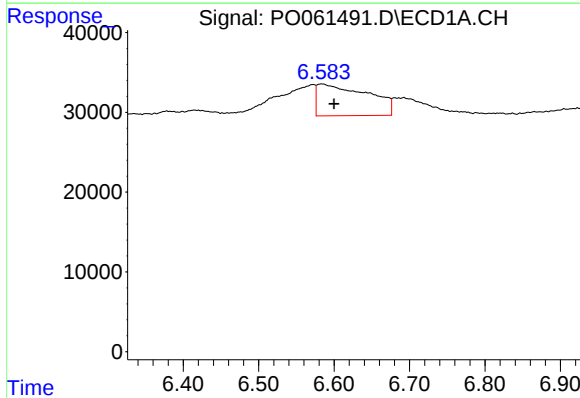
R.T.: 6.378 min
Delta R.T.: -0.004 min
Response: 16797
Conc: 8.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



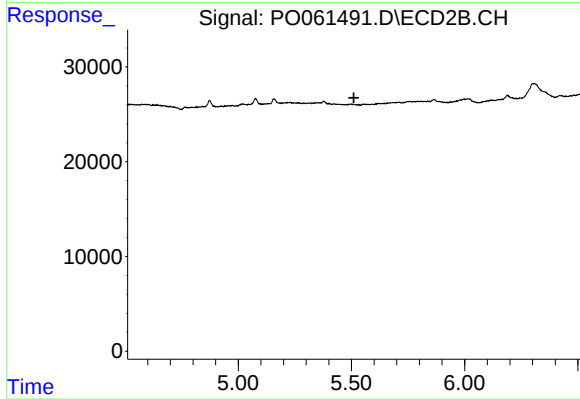
#26 AR-1254-1

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



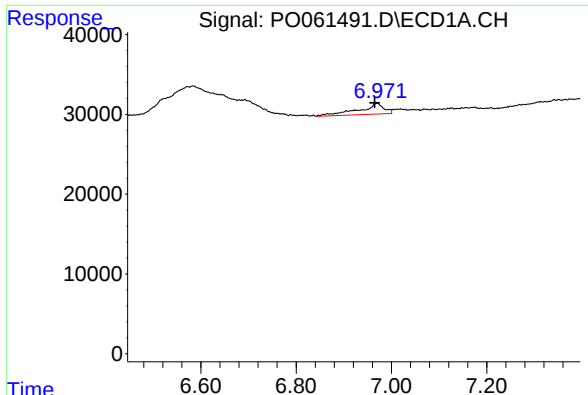
#27 AR-1254-2

R.T.: 6.584 min
Delta R.T.: -0.016 min
Response: 185825
Conc: 59.05 ng/ml



#27 AR-1254-2

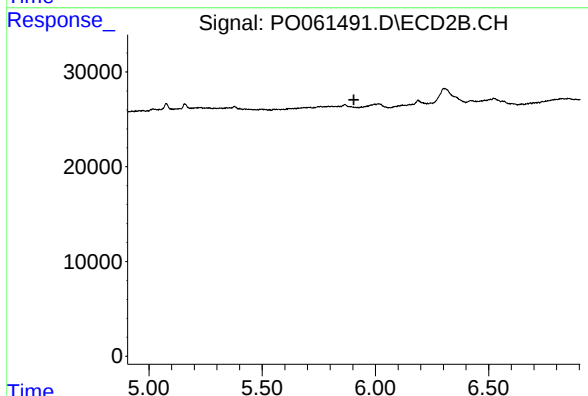
R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



#28 AR-1254-3

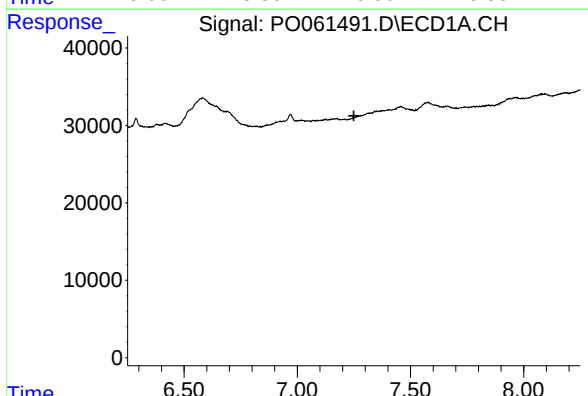
R.T.: 6.970 min
Delta R.T.: 0.005 min
Response: 50438
Conc: 14.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



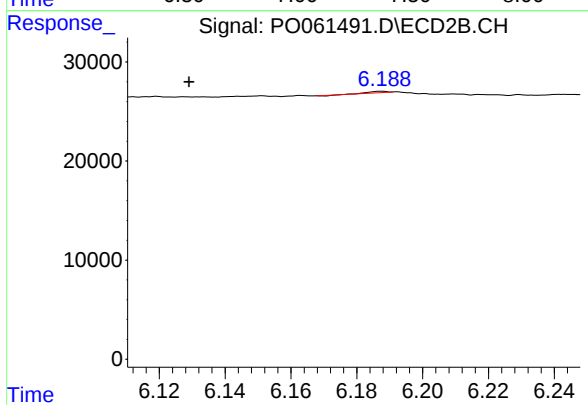
#28 AR-1254-3

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



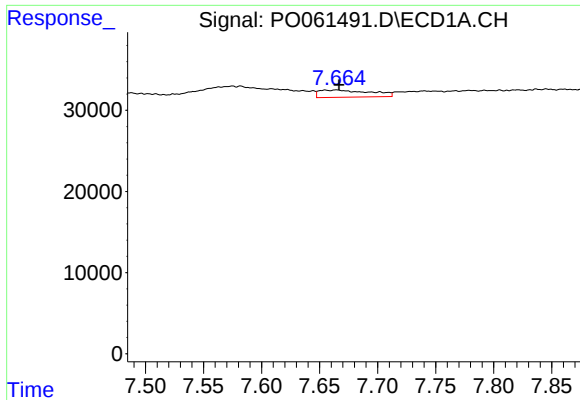
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.250 min
Response: 0
Conc: N.D.



#29 AR-1254-4

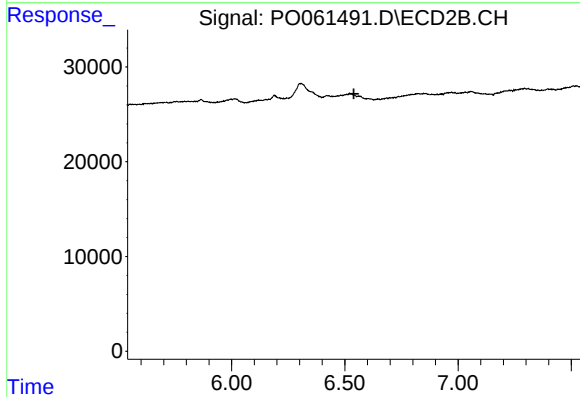
R.T.: 6.188 min
Delta R.T.: 0.059 min
Response: 409
Conc: 0.20 ng/ml



#30 AR-1254-5

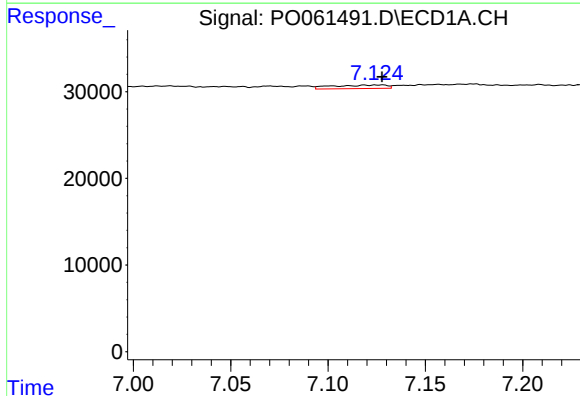
R.T.: 7.665 min
Delta R.T.: -0.002 min
Response: 27430
Conc: 9.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



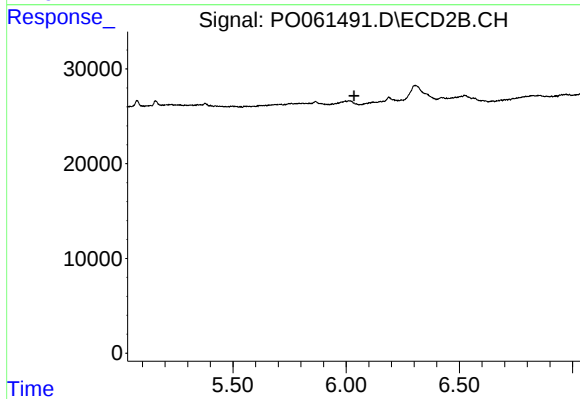
#30 AR-1254-5

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



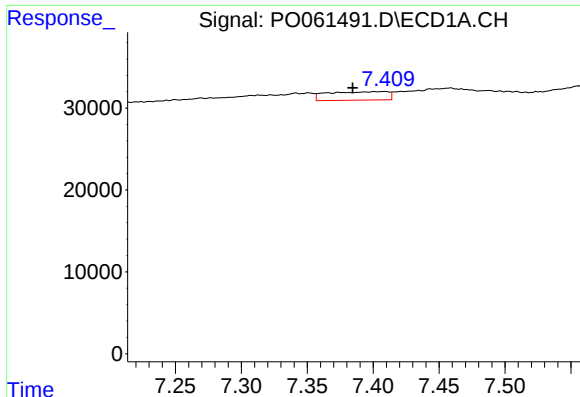
#31 AR-1260-1

R.T.: 7.127 min
Delta R.T.: 0.000 min
Response: 7791
Conc: 3.20 ng/ml



#31 AR-1260-1

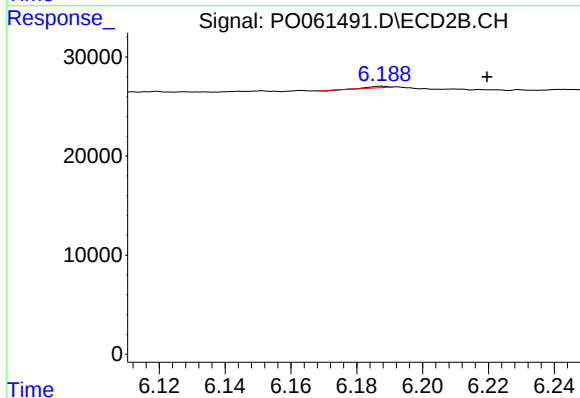
R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



#32 AR-1260-2

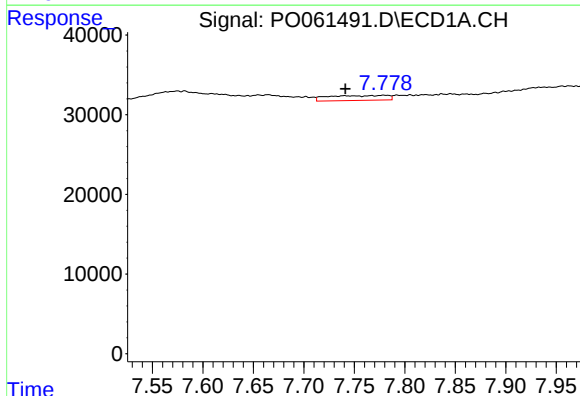
R.T.: 7.408 min
Delta R.T.: 0.024 min
Response: 32792
Conc: 10.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



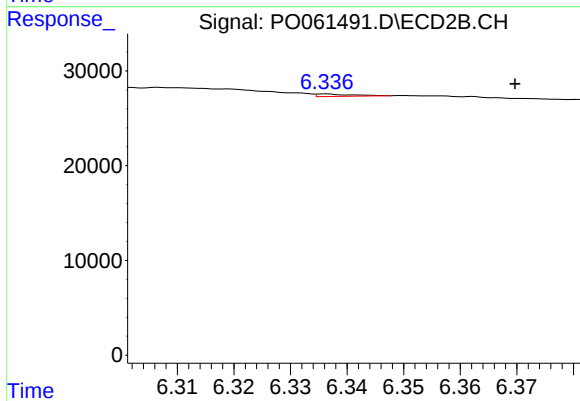
#32 AR-1260-2

R.T.: 6.188 min
Delta R.T.: -0.032 min
Response: 409
Conc: 0.16 ng/ml



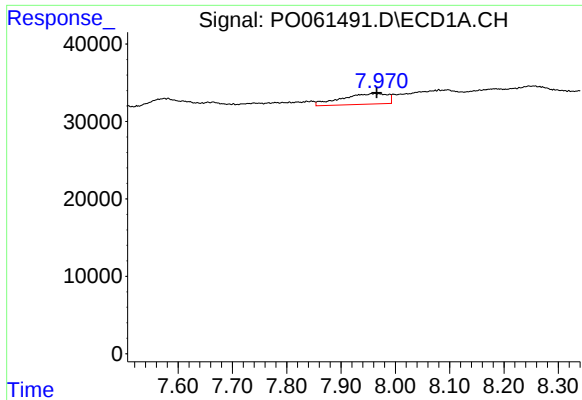
#33 AR-1260-3

R.T.: 7.779 min
Delta R.T.: 0.038 min
Response: 25364
Conc: 10.63 ng/ml



#33 AR-1260-3

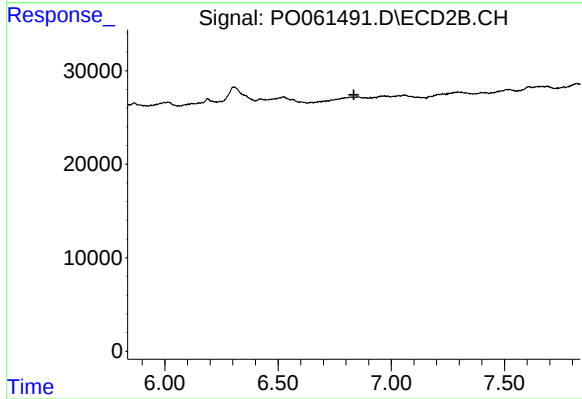
R.T.: 6.336 min
Delta R.T.: -0.033 min
Response: 1134
Conc: 0.47 ng/ml



#34 AR-1260-4

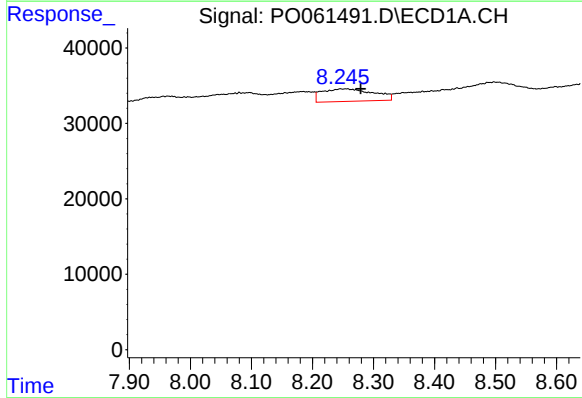
R.T.: 7.963 min
Delta R.T.: -0.002 min
Response: 81760
Conc: 29.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



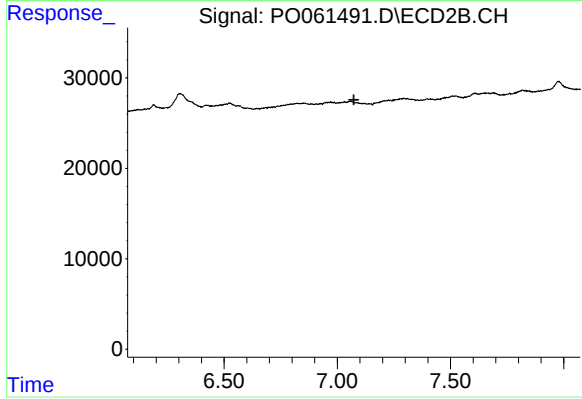
#34 AR-1260-4

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



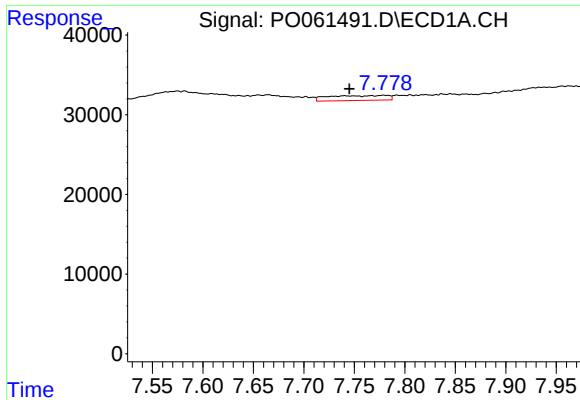
#35 AR-1260-5

R.T.: 8.246 min
Delta R.T.: -0.033 min
Response: 97431
Conc: 17.89 ng/ml



#35 AR-1260-5

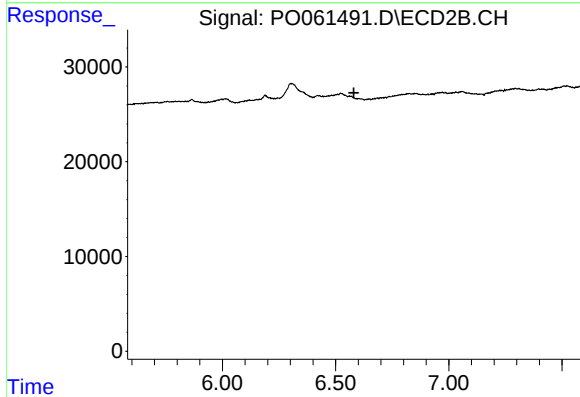
R.T.: 0.000 min
Exp R.T. : 7.073 min
Response: 0
Conc: N.D.



#36 AR-1262-1

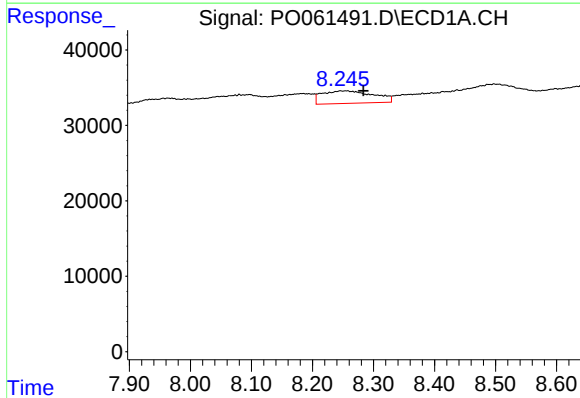
R.T.: 7.779 min
Delta R.T.: 0.034 min
Response: 25364
Conc: 7.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



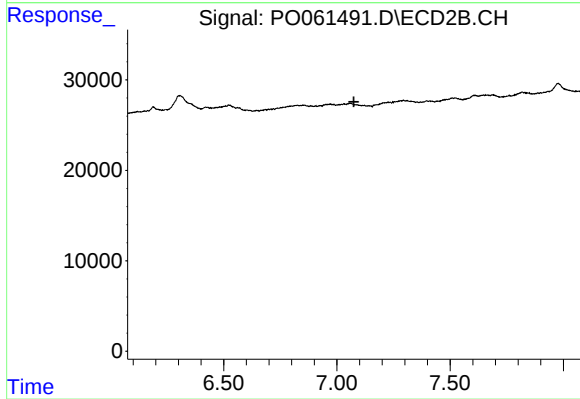
#36 AR-1262-1

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



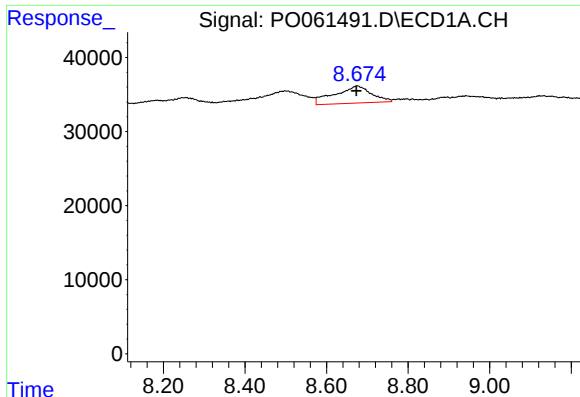
#37 AR-1262-2

R.T.: 8.246 min
Delta R.T.: -0.038 min
Response: 97431
Conc: 15.63 ng/ml



#37 AR-1262-2

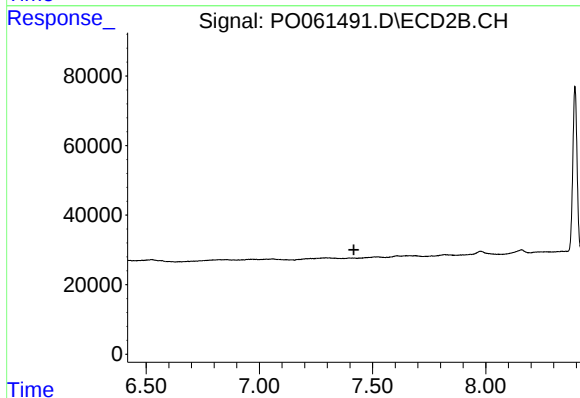
R.T.: 0.000 min
Exp R.T. : 7.075 min
Response: 0
Conc: N.D.



#39 AR-1262-4

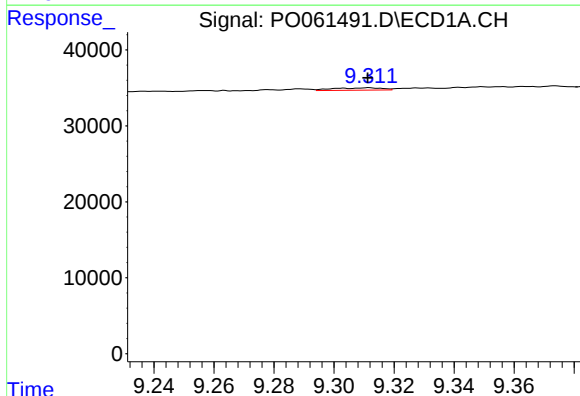
R.T.: 8.675 min
Delta R.T.: 0.002 min
Response: 144131
Conc: 44.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



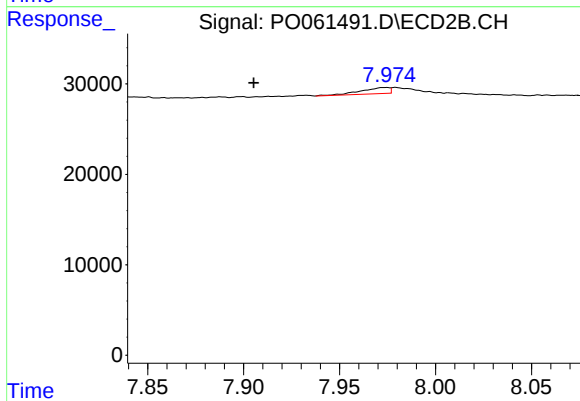
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.418 min
Response: 0
Conc: N.D.



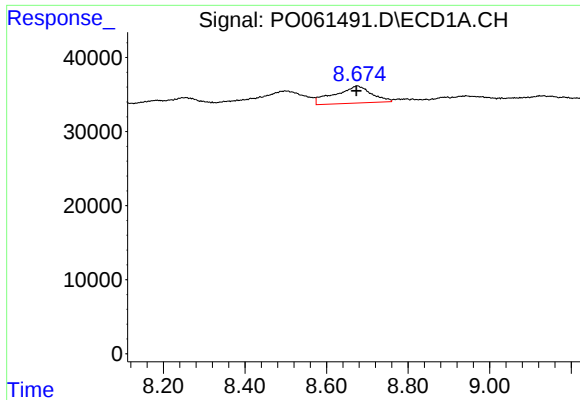
#40 AR-1262-5

R.T.: 9.312 min
Delta R.T.: 0.000 min
Response: 3523
Conc: 1.73 ng/ml



#40 AR-1262-5

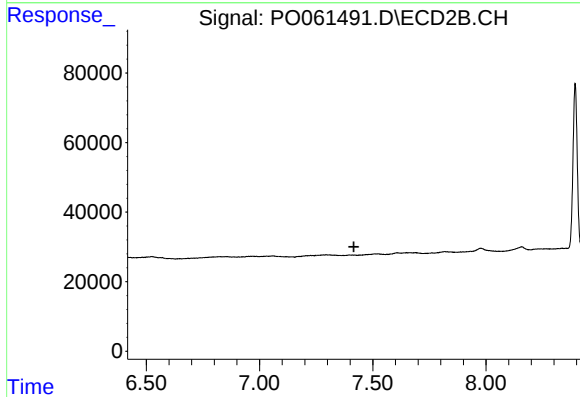
R.T.: 7.975 min
Delta R.T.: 0.069 min
Response: 6825
Conc: 4.08 ng/ml



#42 AR-1268-2

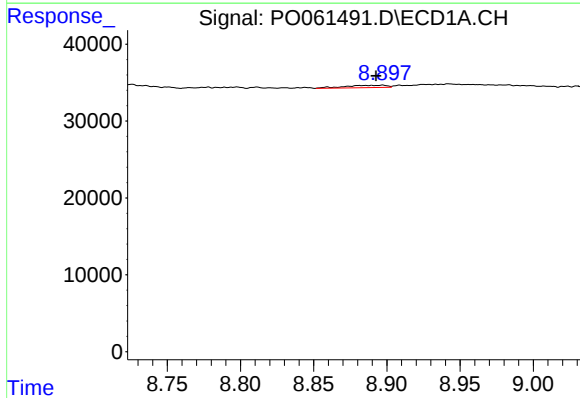
R.T.: 8.675 min
Delta R.T.: 0.002 min
Response: 144131
Conc: 21.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



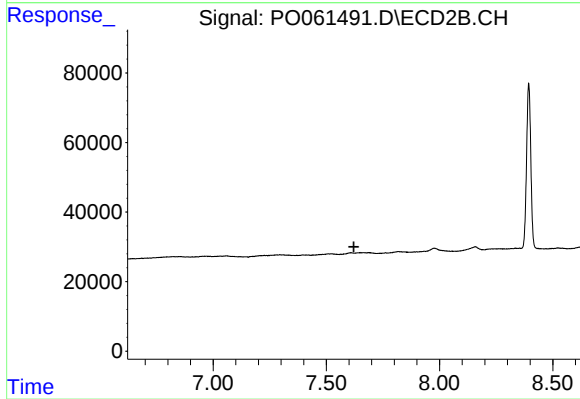
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.417 min
Response: 0
Conc: N.D.



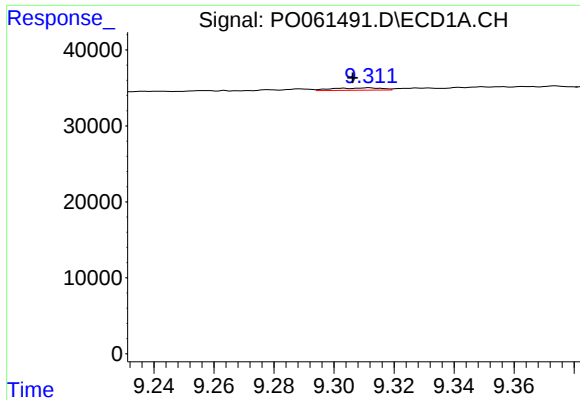
#43 AR-1268-3

R.T.: 8.897 min
Delta R.T.: 0.004 min
Response: 6087
Conc: 1.08 ng/ml



#43 AR-1268-3

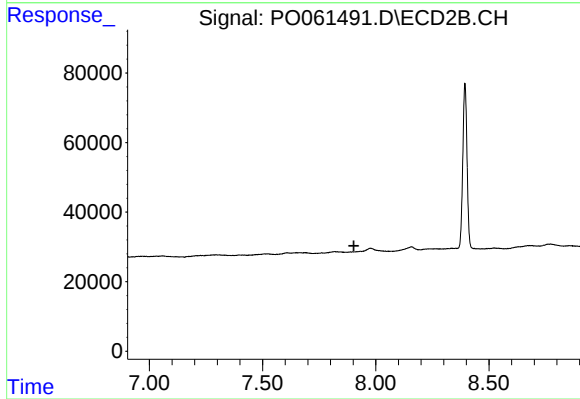
R.T.: 7.600 min
Delta R.T.: -0.022 min
Response: -95
Conc: N.D.



#44 AR-1268-4

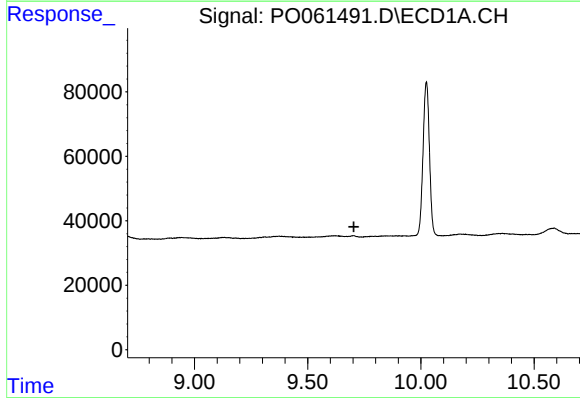
R.T.: 9.312 min
Delta R.T.: 0.006 min
Response: 3523
Conc: 1.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



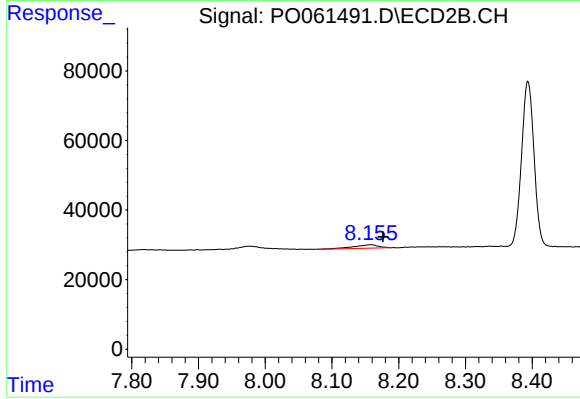
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.704 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.159 min
Delta R.T.: -0.017 min
Response: 26249
Conc: 2.18 ng/ml