

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031120\
 Data File : P0067139.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2020 22:47
 Operator : DD\AJ
 Sample : L1873-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 07:55:31 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...	4.113	3.397	654208	817330	20.929	20.887
2)	SA Decachlor...	9.572	8.272	719893	1041480	19.819	21.390
Target Compounds							
3)	L1 AR-1016-1	5.194	0.000	13331	0	11.345	N.D. #
9)	L2 AR-1221-2	4.411	3.690	13536	15533	57.987	50.755
10)	L2 AR-1221-3	4.411	3.690	13536	15533	17.668	15.512
11)	L3 AR-1232-1	4.411	3.690	13536	15533	24.143	20.627
12)	L3 AR-1232-2	4.950	0.000	10018	0	33.630	N.D. #
16)	L4 AR-1242-1	5.194	0.000	13331	0	18.217	N.D. #
20)	L4 AR-1242-5	6.167	5.231	11771	6786	17.333	7.057 #
21)	L5 AR-1248-1	5.194	0.000	13331	0	23.738	N.D. #
24)	L5 AR-1248-4	6.093	0.000	21647	0	18.818	N.D. #
25)	L5 AR-1248-5	6.167	5.231	11771	6786	10.350	5.383 #
26)	L6 AR-1254-1	6.093	5.231	21647	6786	18.125	3.292 #
27)	L6 AR-1254-2	6.309	5.377	12078	7632	6.283	4.153 #
28)	L6 AR-1254-3	6.680	5.773	21563	14648	10.704	4.867 #
29)	L6 AR-1254-4	6.961	6.001	6896	4316	4.050	2.389 #
30)	L6 AR-1254-5	7.372	6.412	18694	27086	10.612	9.541
31)	L7 AR-1260-1	6.839	5.900	8582	10865	4.837	4.529
32)	L7 AR-1260-2	7.091	6.088	22094	21495	8.457	7.123
33)	L7 AR-1260-3	7.451	6.238	8793	14987	3.995	5.393 #
34)	L7 AR-1260-4	7.665	6.704	12911	8336	6.323	3.396 #
35)	L7 AR-1260-5	7.974	6.947	20911	24035	4.363	4.117
36)	L8 AR-1262-1	7.451	6.412	8793	27086	3.295	18.982 #
37)	L8 AR-1262-2	7.974	6.947	20911	24035	4.807	4.658
38)	L8 AR-1262-3	8.269	7.228	10174	13635	3.643	6.365 #
39)	L8 AR-1262-4	8.340	7.288	10513	16286	4.969	4.111
40)	L8 AR-1262-5	0.000	7.783	0	6602	N.D.	3.570 #
41)	L9 AR-1268-1	8.269	7.228	10174	13635	1.765	2.071
42)	L9 AR-1268-2	8.340	7.288	10513	16286	2.150	2.678
43)	L9 AR-1268-3	0.000	7.488	0	7392	N.D.	1.465 #
44)	L9 AR-1268-4	0.000	7.783	0	6602	N.D.	2.916 #
45)	L9 AR-1268-5	0.000	8.049	0	15807	N.D.	0.979 #

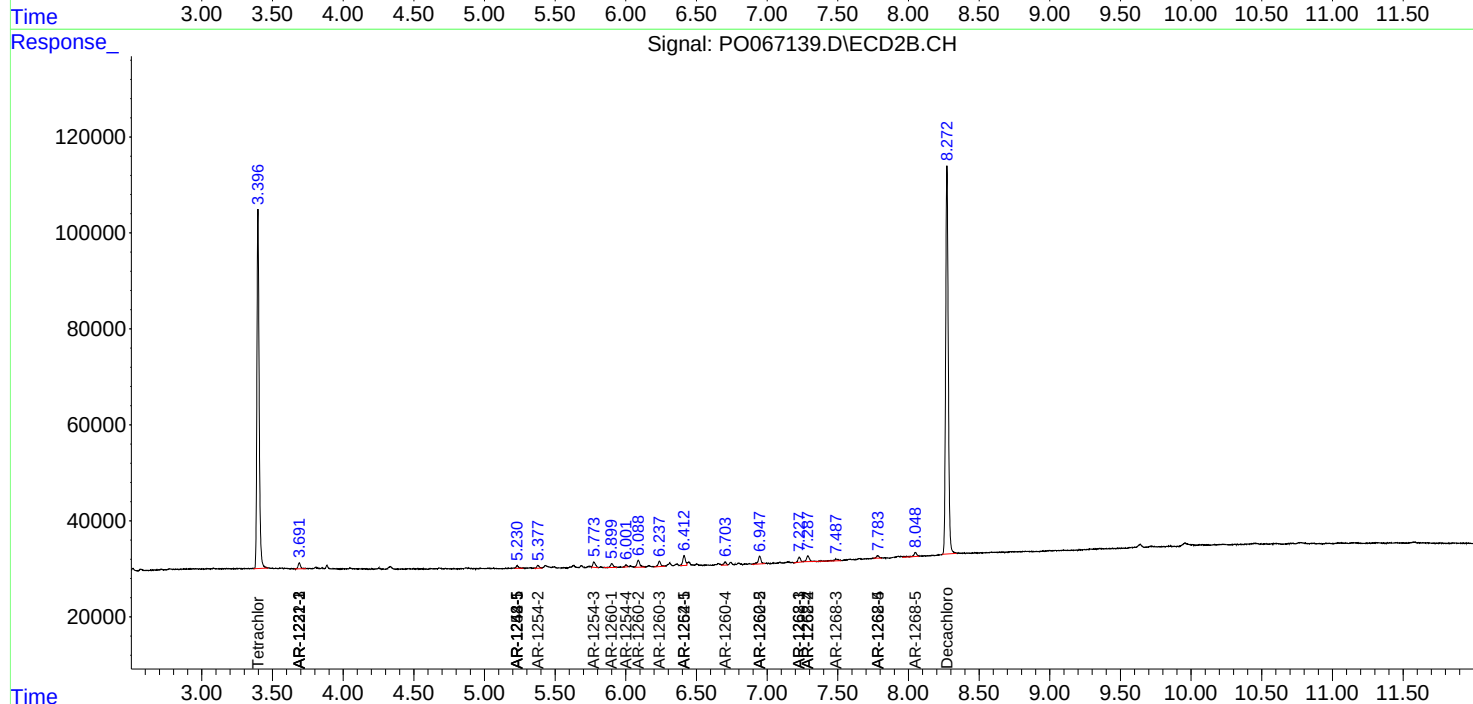
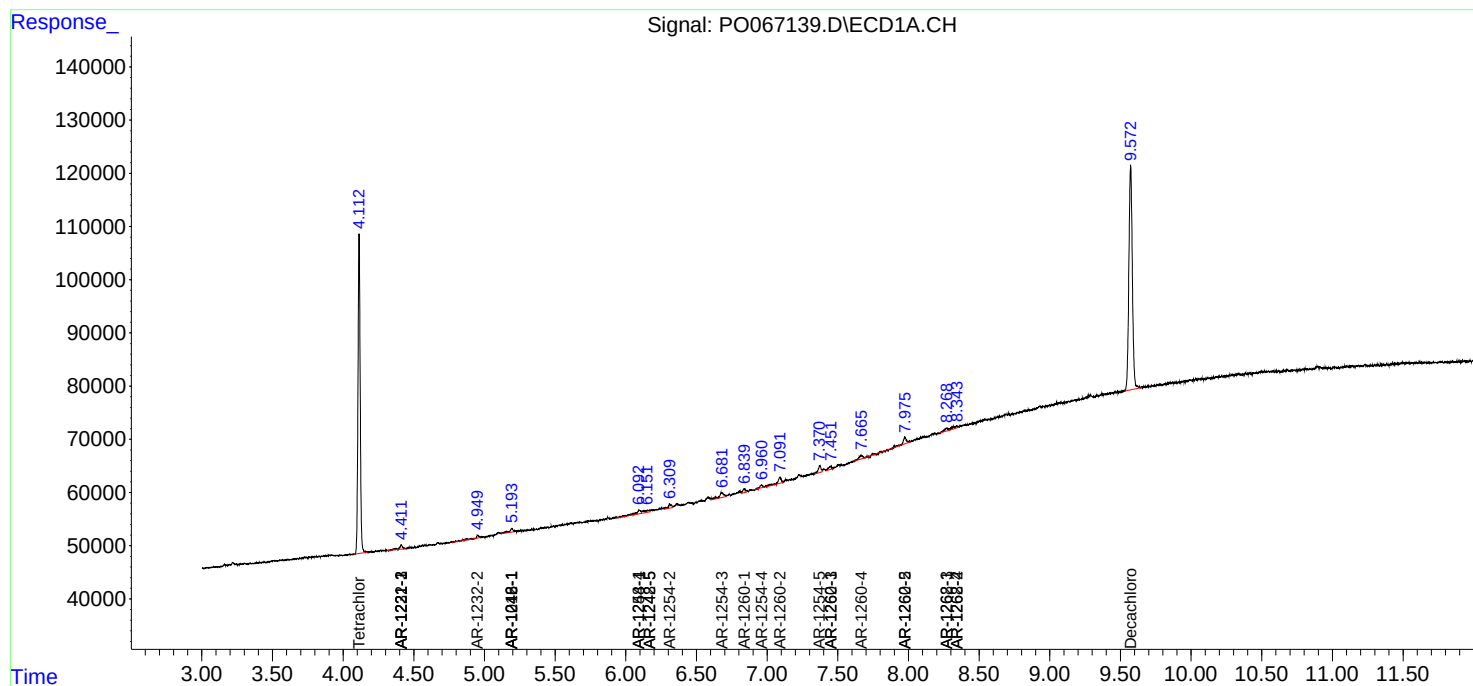
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

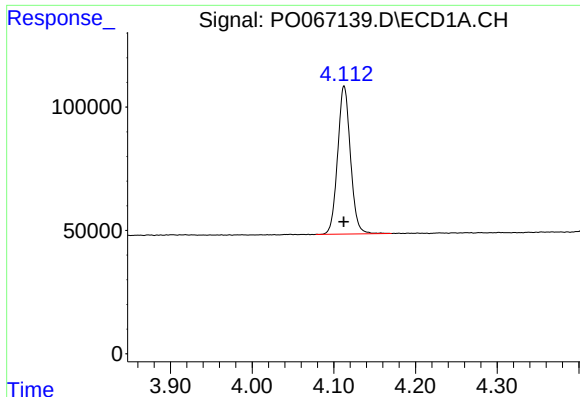
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031120\
Data File : P0067139.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2020 22:47
Operator : DD\AJ
Sample : L1873-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 07:55:31 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

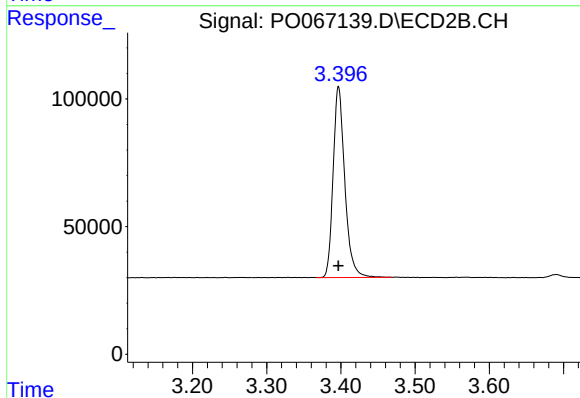




#1 Tetrachloro-m-xylene

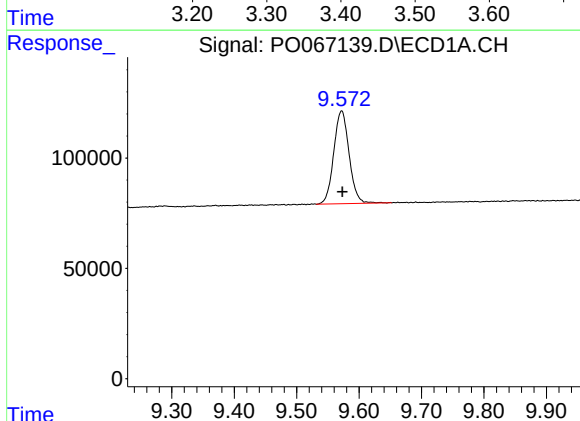
R.T.: 4.113 min
Delta R.T.: 0.000 min
Response: 654208
Conc: 20.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



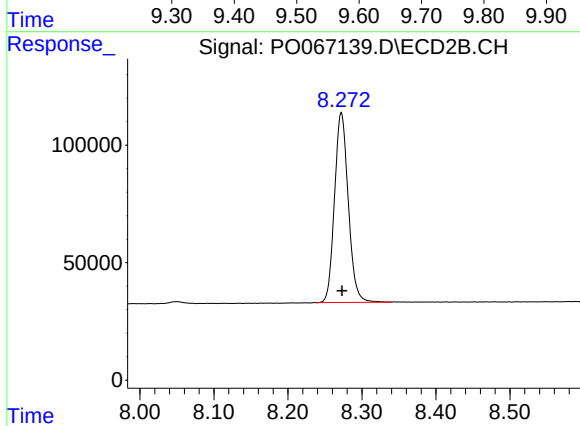
#1 Tetrachloro-m-xylene

R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 817330
Conc: 20.89 ng/ml



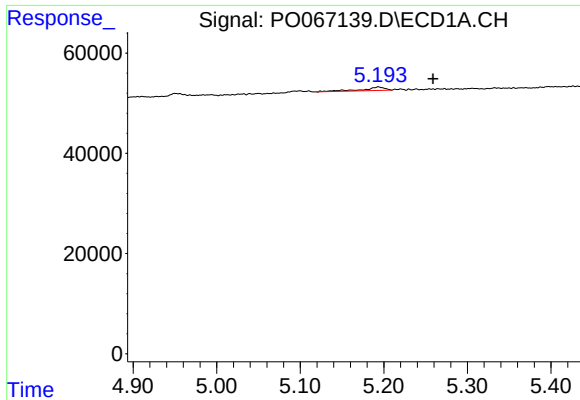
#2 Decachlorobiphenyl

R.T.: 9.572 min
Delta R.T.: -0.001 min
Response: 719893
Conc: 19.82 ng/ml



#2 Decachlorobiphenyl

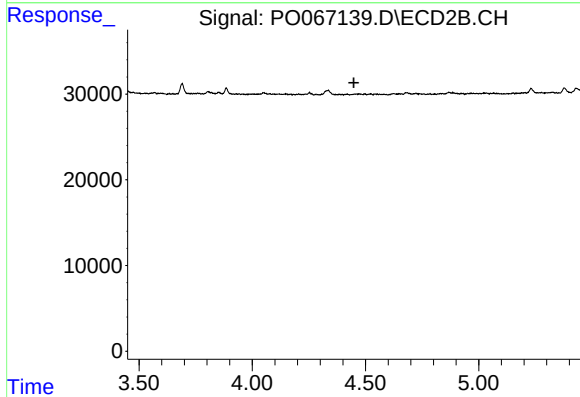
R.T.: 8.272 min
Delta R.T.: 0.000 min
Response: 1041480
Conc: 21.39 ng/ml



#3 AR-1016-1

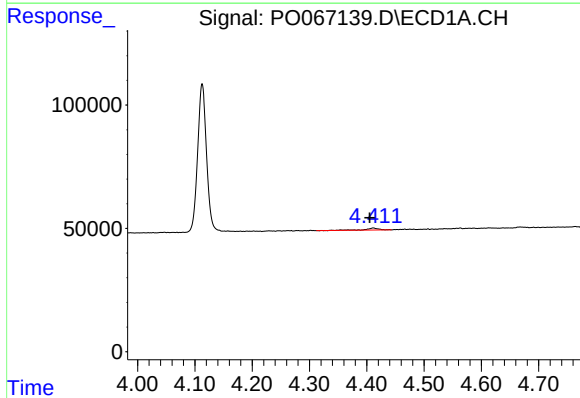
R.T.: 5.194 min
Delta R.T.: -0.065 min
Response: 13331
Conc: 11.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



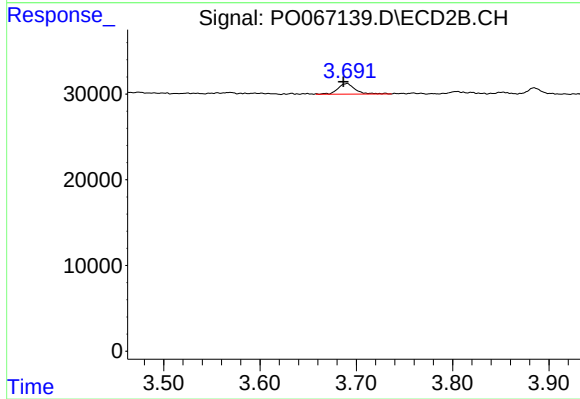
#3 AR-1016-1

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



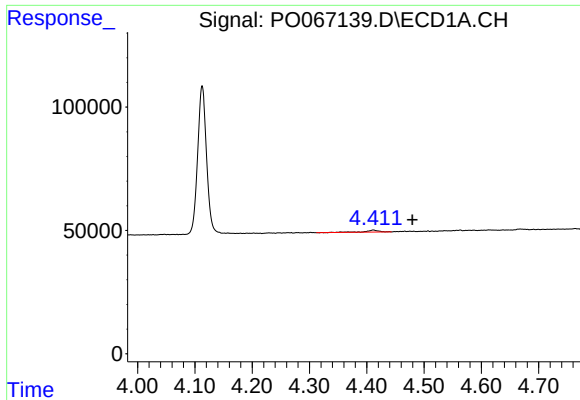
#9 AR-1221-2

R.T.: 4.411 min
Delta R.T.: 0.006 min
Response: 13536
Conc: 57.99 ng/ml



#9 AR-1221-2

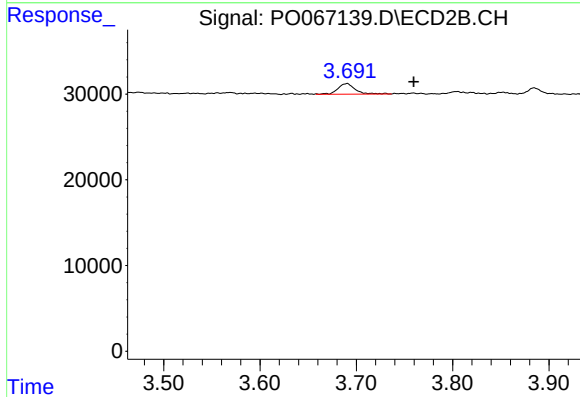
R.T.: 3.690 min
Delta R.T.: 0.004 min
Response: 15533
Conc: 50.75 ng/ml



#10 AR-1221-3

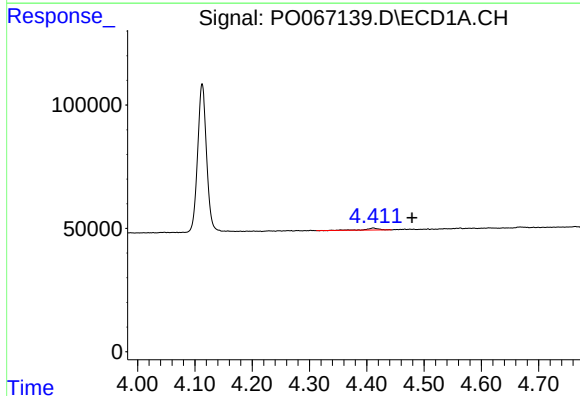
R.T.: 4.411 min
Delta R.T.: -0.068 min
Response: 13536
Conc: 17.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



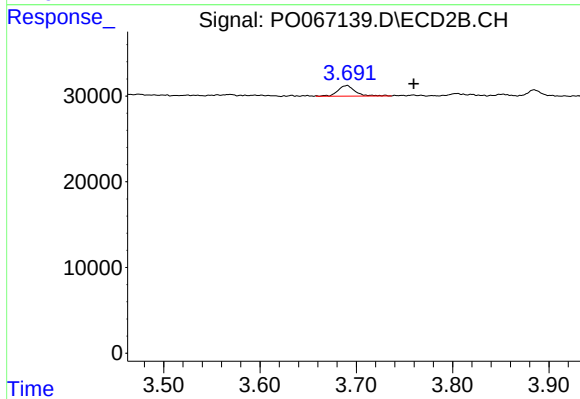
#10 AR-1221-3

R.T.: 3.690 min
Delta R.T.: -0.069 min
Response: 15533
Conc: 15.51 ng/ml



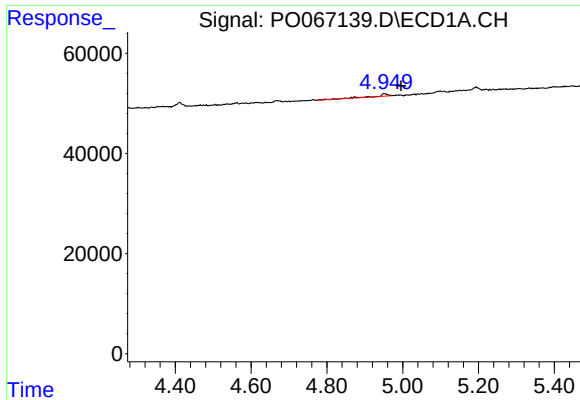
#11 AR-1232-1

R.T.: 4.411 min
Delta R.T.: -0.068 min
Response: 13536
Conc: 24.14 ng/ml



#11 AR-1232-1

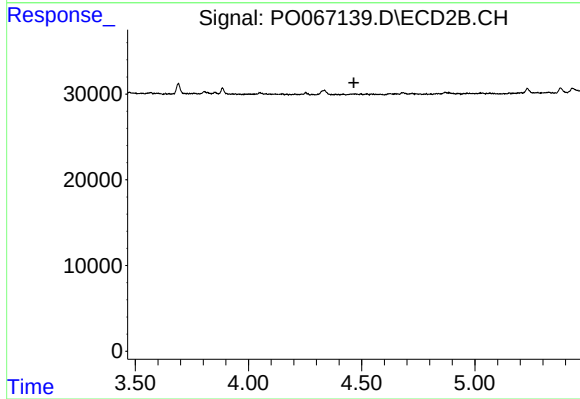
R.T.: 3.690 min
Delta R.T.: -0.069 min
Response: 15533
Conc: 20.63 ng/ml



#12 AR-1232-2

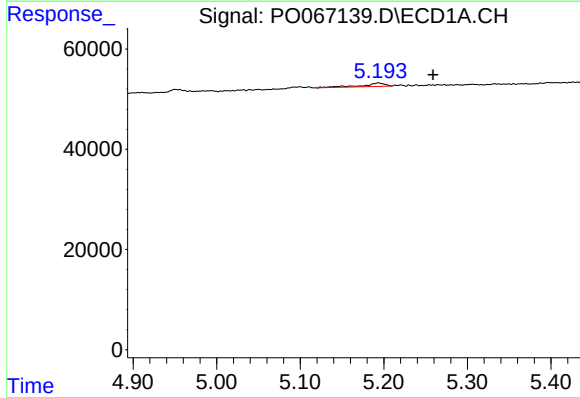
R.T.: 4.950 min
Delta R.T.: -0.045 min
Response: 10018
Conc: 33.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



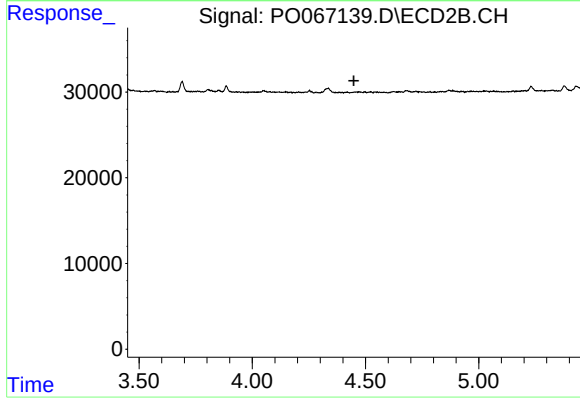
#12 AR-1232-2

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



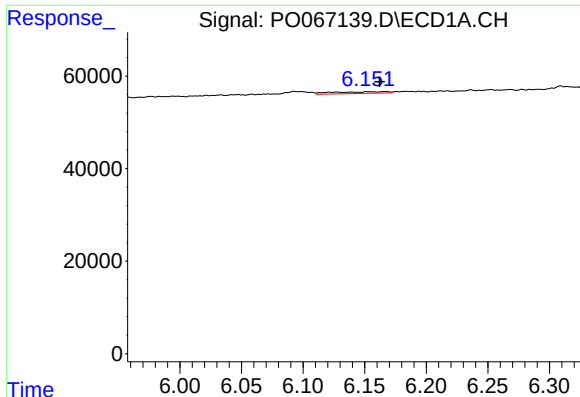
#16 AR-1242-1

R.T.: 5.194 min
Delta R.T.: -0.065 min
Response: 13331
Conc: 18.22 ng/ml



#16 AR-1242-1

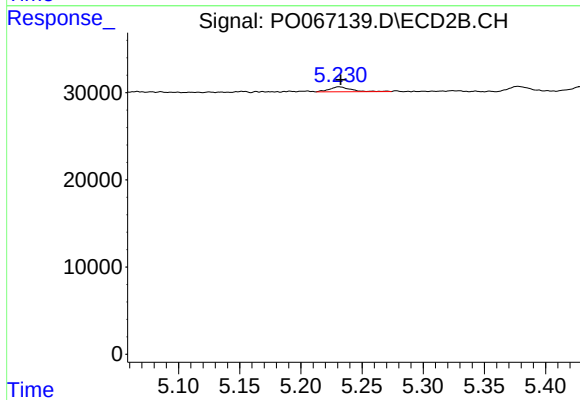
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#20 AR-1242-5

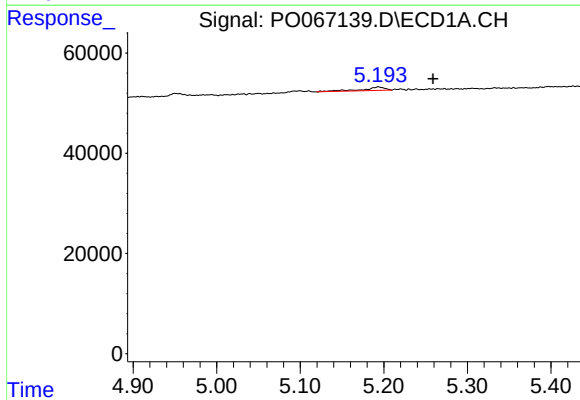
R.T.: 6.167 min
Delta R.T.: 0.005 min
Response: 11771
Conc: 17.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



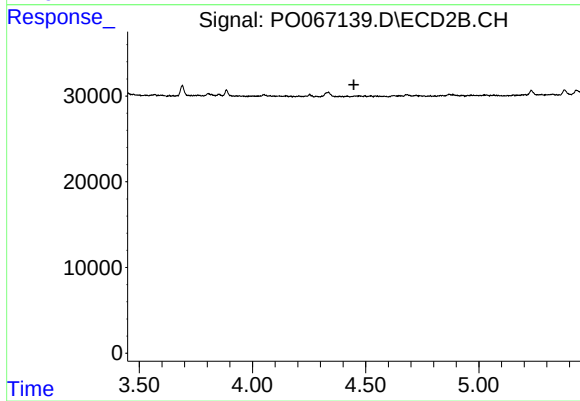
#20 AR-1242-5

R.T.: 5.231 min
Delta R.T.: -0.001 min
Response: 6786
Conc: 7.06 ng/ml



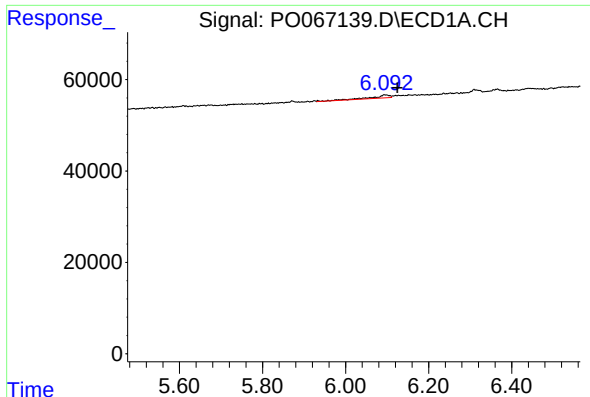
#21 AR-1248-1

R.T.: 5.194 min
Delta R.T.: -0.066 min
Response: 13331
Conc: 23.74 ng/ml



#21 AR-1248-1

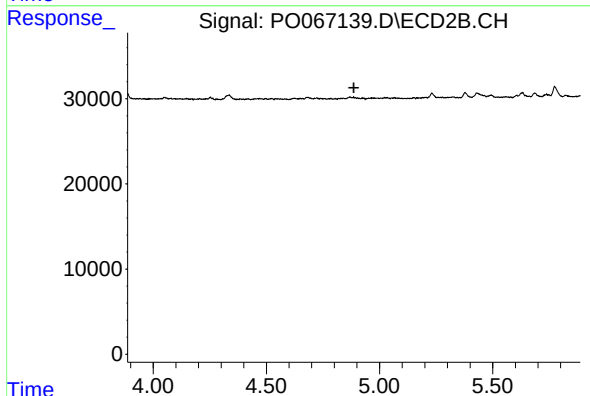
R.T.: 0.000 min
Exp R.T.: 4.448 min
Response: 0
Conc: N.D.



#24 AR-1248-4

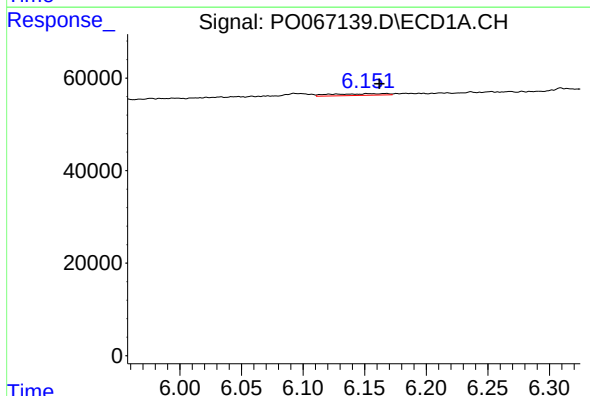
R.T.: 6.093 min
Delta R.T.: -0.032 min
Response: 21647
Conc: 18.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



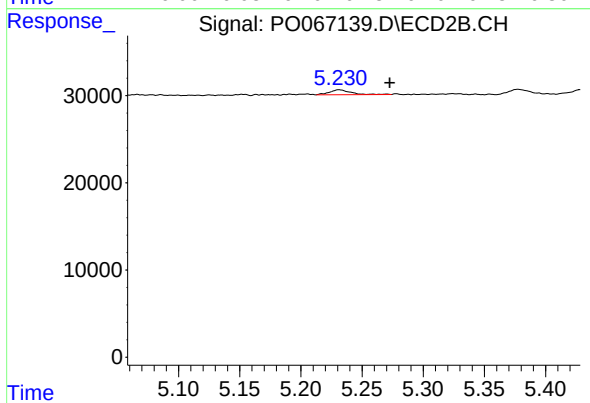
#24 AR-1248-4

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



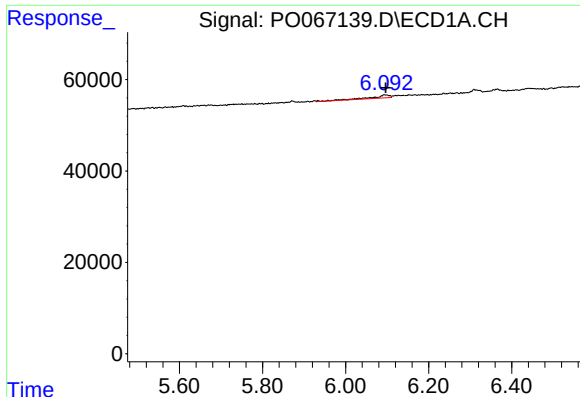
#25 AR-1248-5

R.T.: 6.167 min
Delta R.T.: 0.005 min
Response: 11771
Conc: 10.35 ng/ml



#25 AR-1248-5

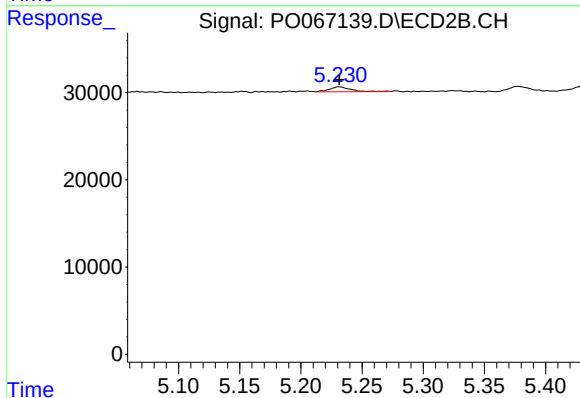
R.T.: 5.231 min
Delta R.T.: -0.041 min
Response: 6786
Conc: 5.38 ng/ml



#26 AR-1254-1

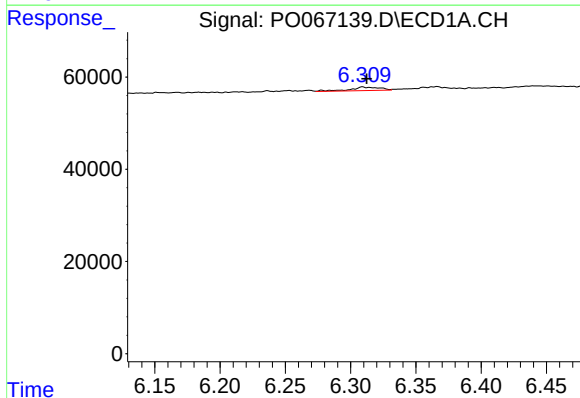
R.T.: 6.093 min
Delta R.T.: -0.004 min
Response: 21647
Conc: 18.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



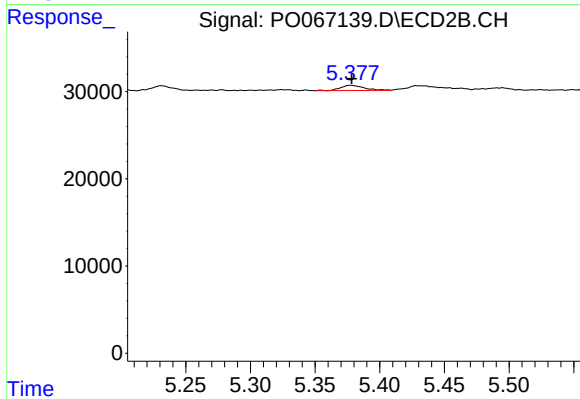
#26 AR-1254-1

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 6786
Conc: 3.29 ng/ml



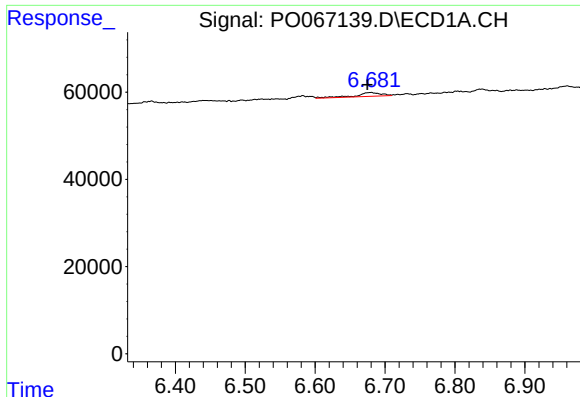
#27 AR-1254-2

R.T.: 6.309 min
Delta R.T.: -0.003 min
Response: 12078
Conc: 6.28 ng/ml



#27 AR-1254-2

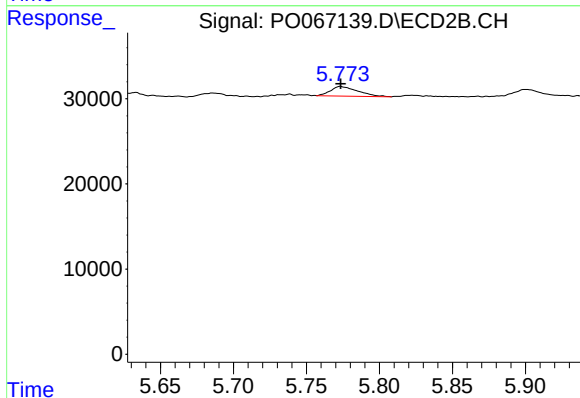
R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 7632
Conc: 4.15 ng/ml



#28 AR-1254-3

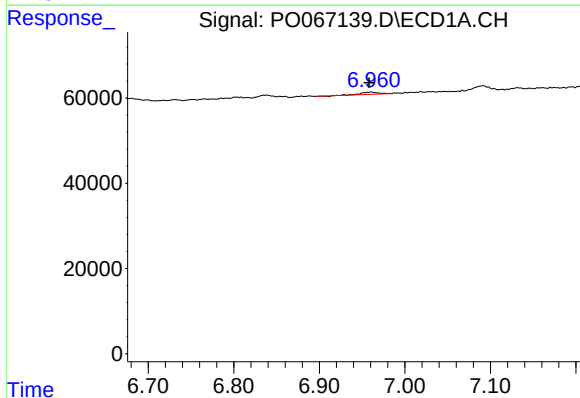
R.T.: 6.680 min
Delta R.T.: 0.005 min
Response: 21563
Conc: 10.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



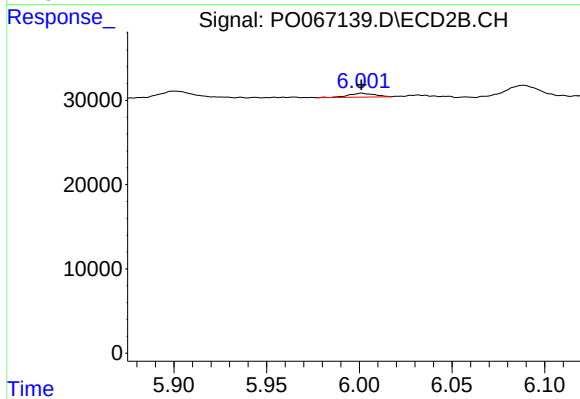
#28 AR-1254-3

R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 14648
Conc: 4.87 ng/ml



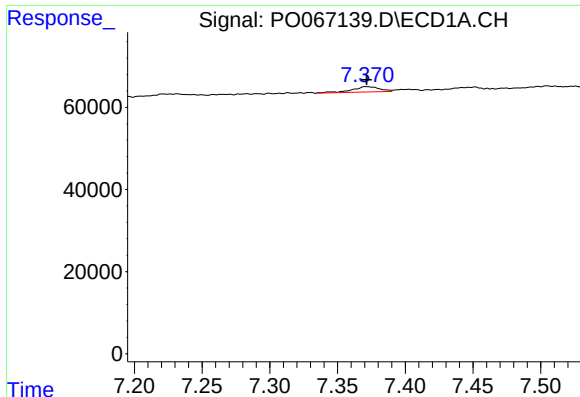
#29 AR-1254-4

R.T.: 6.961 min
Delta R.T.: 0.002 min
Response: 6896
Conc: 4.05 ng/ml



#29 AR-1254-4

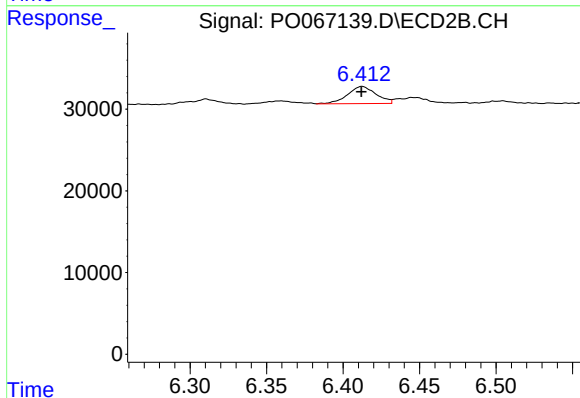
R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 4316
Conc: 2.39 ng/ml



#30 AR-1254-5

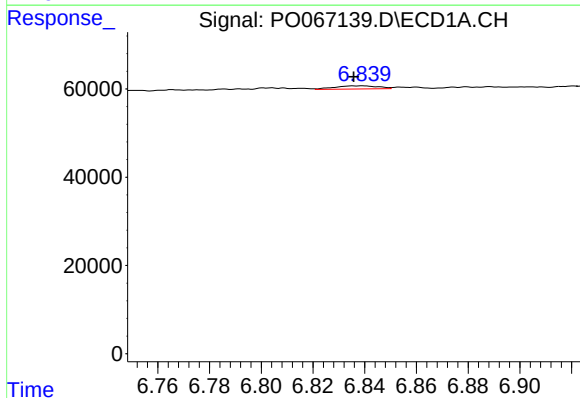
R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 18694
Conc: 10.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



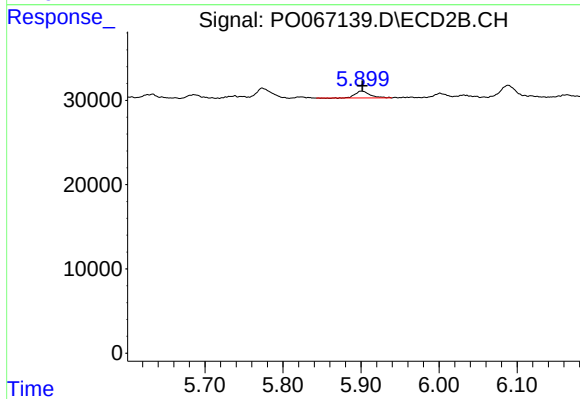
#30 AR-1254-5

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 27086
Conc: 9.54 ng/ml



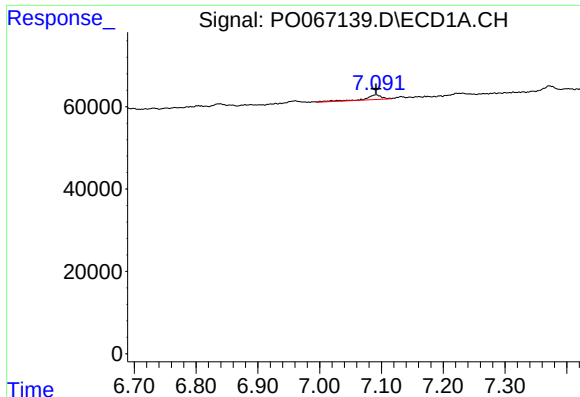
#31 AR-1260-1

R.T.: 6.839 min
Delta R.T.: 0.003 min
Response: 8582
Conc: 4.84 ng/ml



#31 AR-1260-1

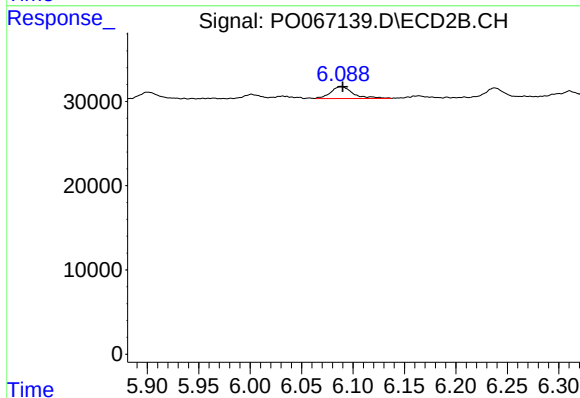
R.T.: 5.900 min
Delta R.T.: -0.001 min
Response: 10865
Conc: 4.53 ng/ml



#32 AR-1260-2

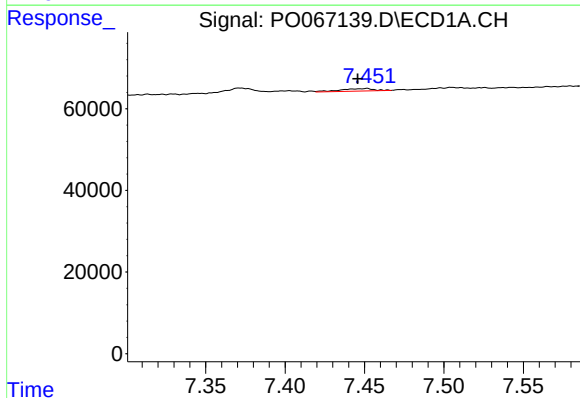
R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 22094
Conc: 8.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



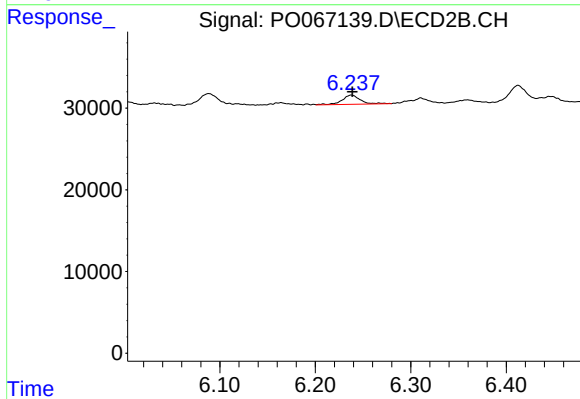
#32 AR-1260-2

R.T.: 6.088 min
Delta R.T.: -0.002 min
Response: 21495
Conc: 7.12 ng/ml



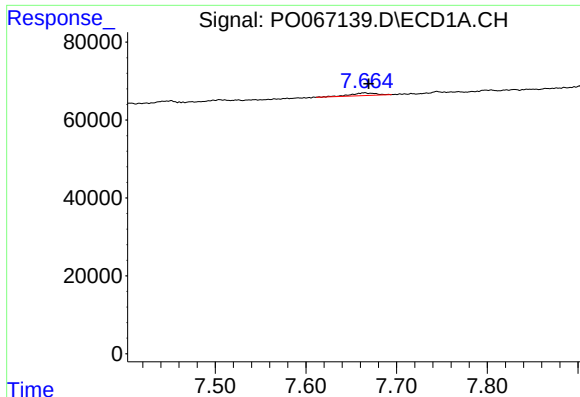
#33 AR-1260-3

R.T.: 7.451 min
Delta R.T.: 0.006 min
Response: 8793
Conc: 4.00 ng/ml



#33 AR-1260-3

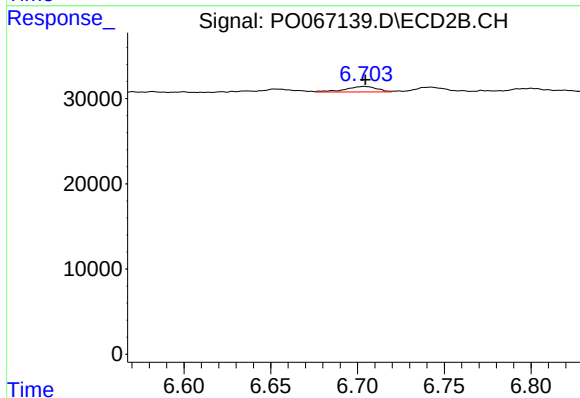
R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 14987
Conc: 5.39 ng/ml



#34 AR-1260-4

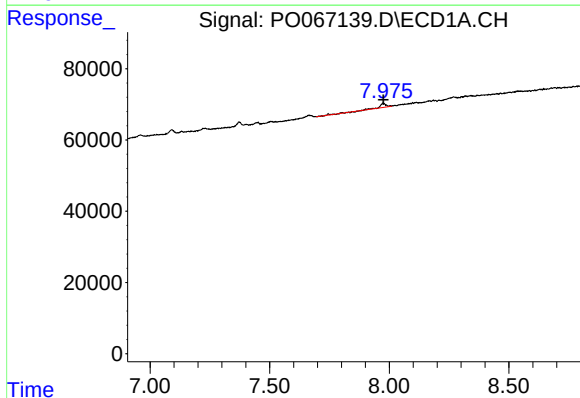
R.T.: 7.665 min
Delta R.T.: -0.004 min
Response: 12911
Conc: 6.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



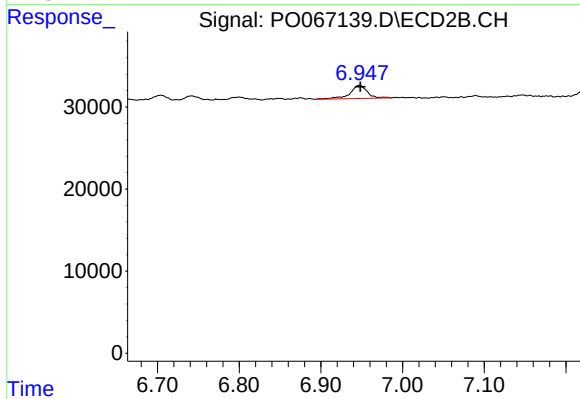
#34 AR-1260-4

R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 8336
Conc: 3.40 ng/ml



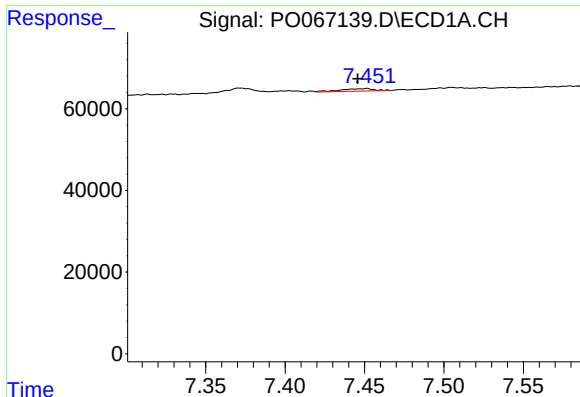
#35 AR-1260-5

R.T.: 7.974 min
Delta R.T.: 0.000 min
Response: 20911
Conc: 4.36 ng/ml



#35 AR-1260-5

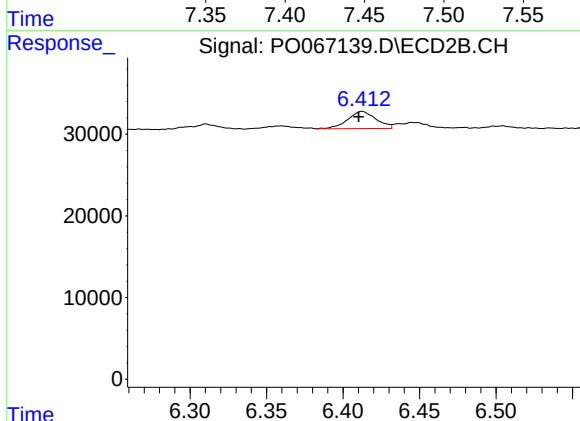
R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 24035
Conc: 4.12 ng/ml



#36 AR-1262-1

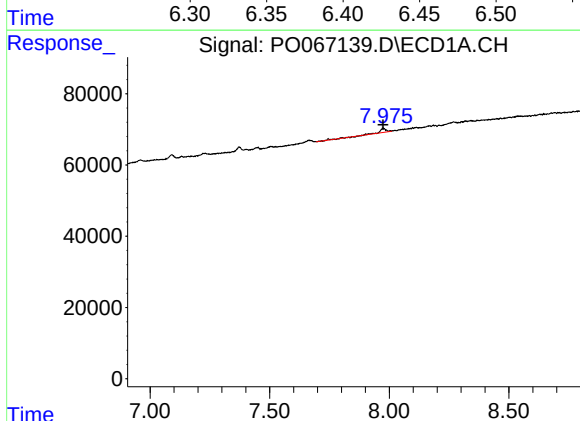
R.T.: 7.451 min
Delta R.T.: 0.006 min
Response: 8793
Conc: 3.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



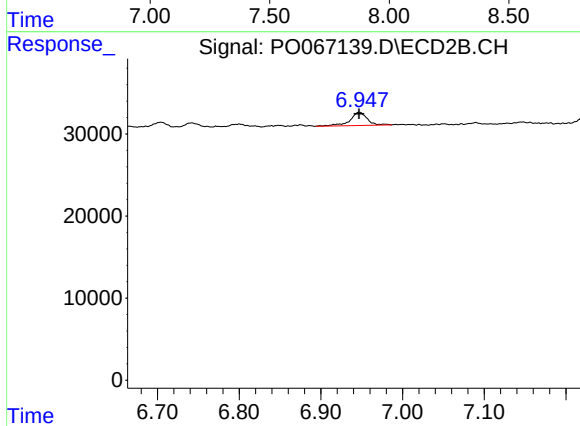
#36 AR-1262-1

R.T.: 6.412 min
Delta R.T.: 0.002 min
Response: 27086
Conc: 18.98 ng/ml



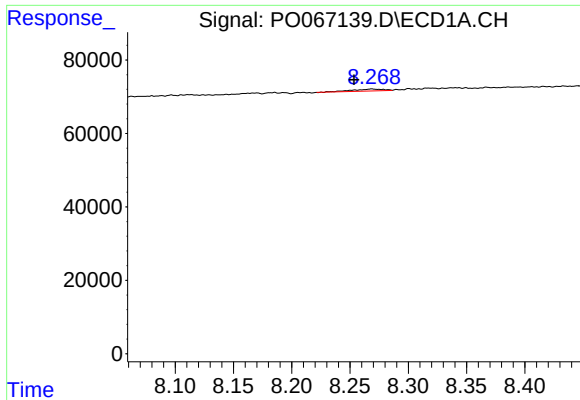
#37 AR-1262-2

R.T.: 7.974 min
Delta R.T.: 0.000 min
Response: 20911
Conc: 4.81 ng/ml



#37 AR-1262-2

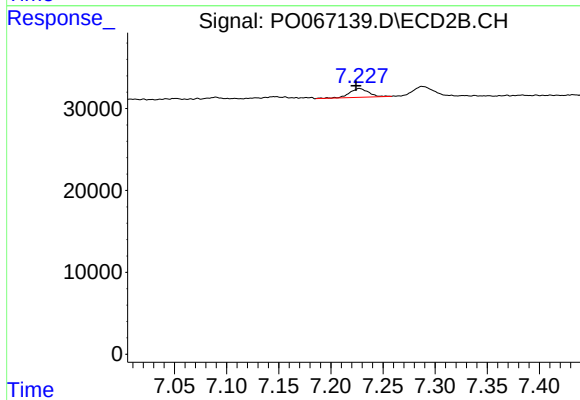
R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 24035
Conc: 4.66 ng/ml



#38 AR-1262-3

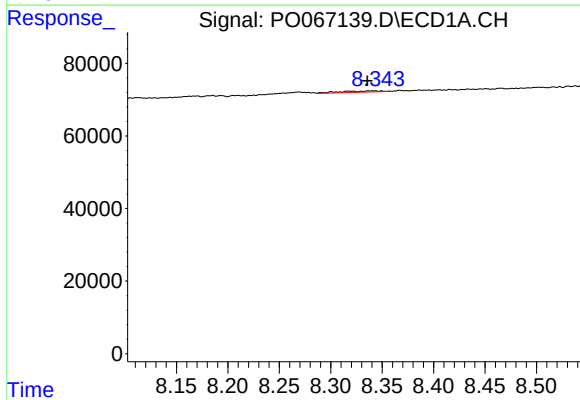
R.T.: 8.269 min
Delta R.T.: 0.016 min
Response: 10174
Conc: 3.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



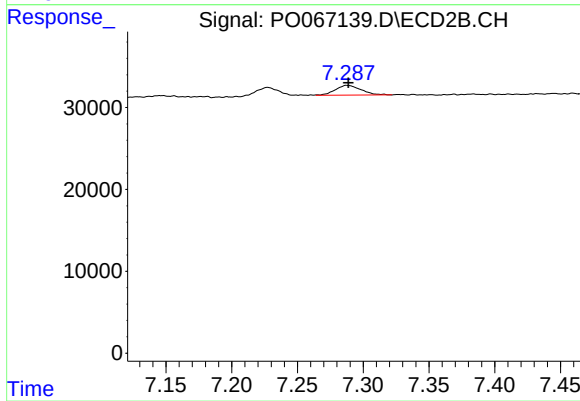
#38 AR-1262-3

R.T.: 7.228 min
Delta R.T.: 0.003 min
Response: 13635
Conc: 6.36 ng/ml



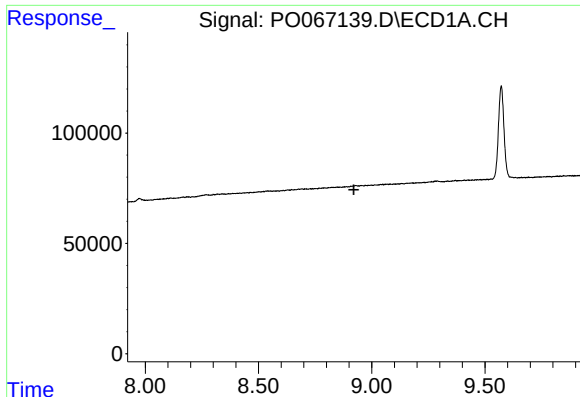
#39 AR-1262-4

R.T.: 8.340 min
Delta R.T.: 0.005 min
Response: 10513
Conc: 4.97 ng/ml



#39 AR-1262-4

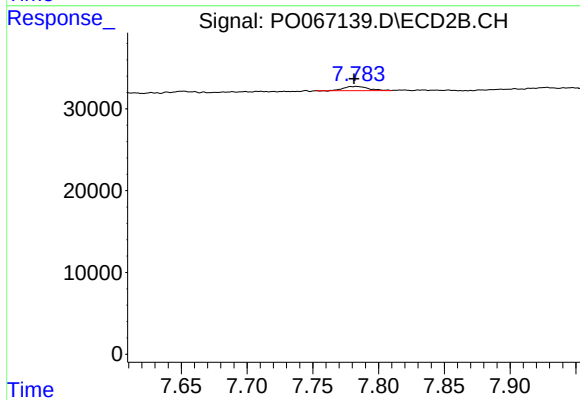
R.T.: 7.288 min
Delta R.T.: 0.000 min
Response: 16286
Conc: 4.11 ng/ml



#40 AR-1262-5

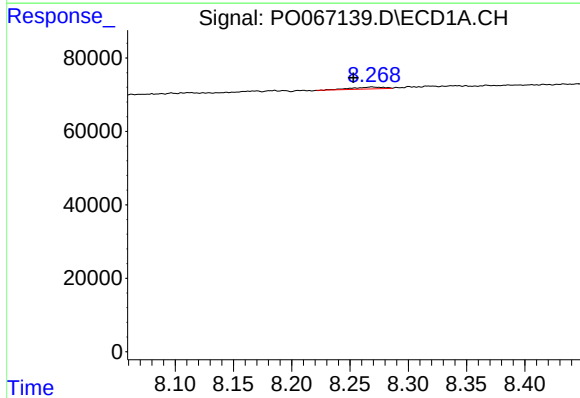
R.T.: 0.000 min
Exp R.T.: 8.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1



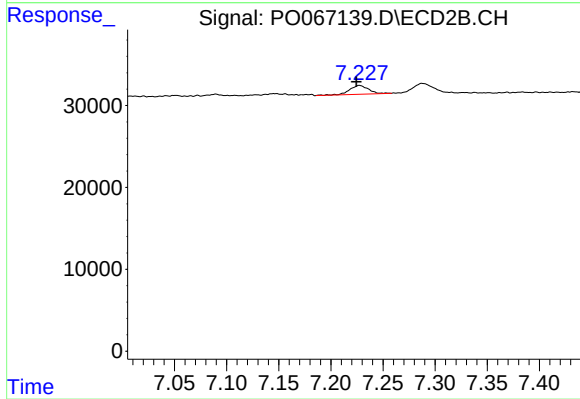
#40 AR-1262-5

R.T.: 7.783 min
Delta R.T.: 0.002 min
Response: 6602
Conc: 3.57 ng/ml



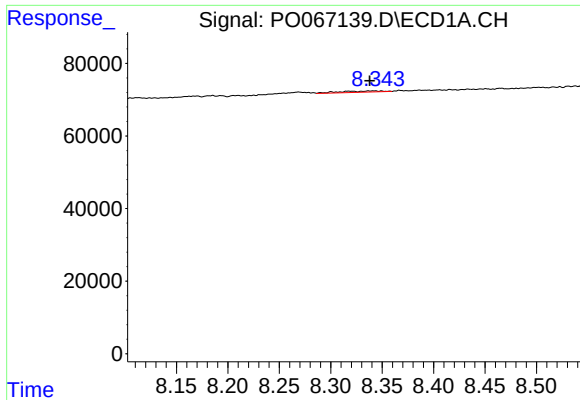
#41 AR-1268-1

R.T.: 8.269 min
Delta R.T.: 0.016 min
Response: 10174
Conc: 1.76 ng/ml



#41 AR-1268-1

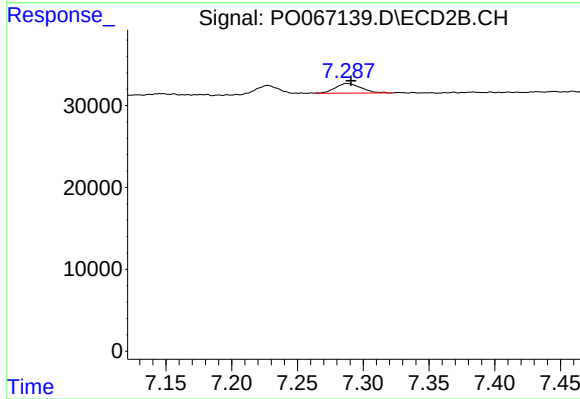
R.T.: 7.228 min
Delta R.T.: 0.003 min
Response: 13635
Conc: 2.07 ng/ml



#42 AR-1268-2

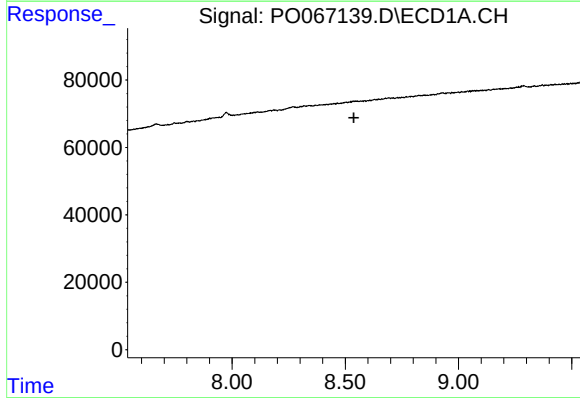
R.T.: 8.340 min
Delta R.T.: 0.002 min
Response: 10513
Conc: 2.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1



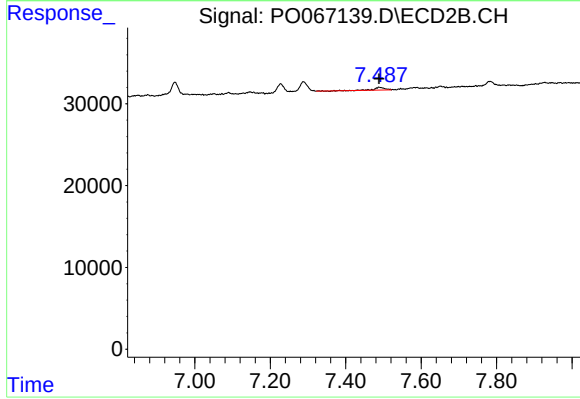
#42 AR-1268-2

R.T.: 7.288 min
Delta R.T.: -0.003 min
Response: 16286
Conc: 2.68 ng/ml



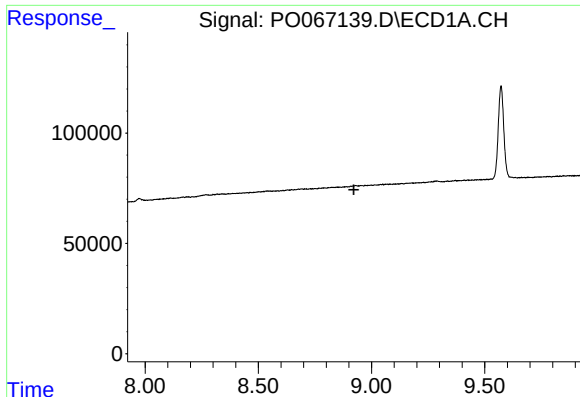
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.538 min
Response: 0
Conc: N.D.



#43 AR-1268-3

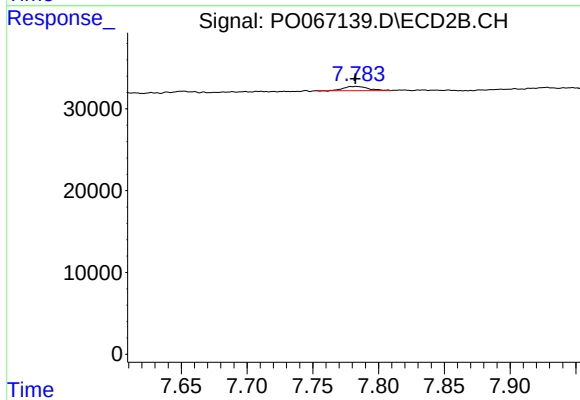
R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 7392
Conc: 1.46 ng/ml



#44 AR-1268-4

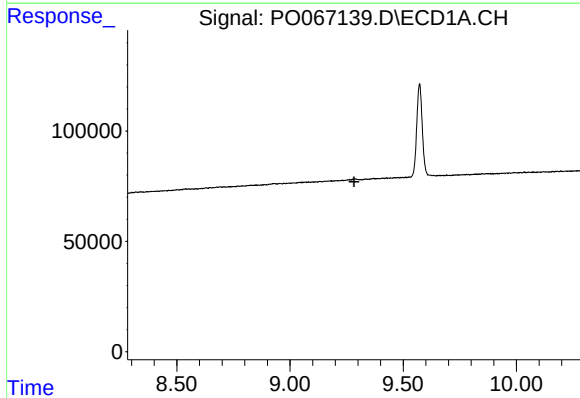
R.T.: 0.000 min
Exp R.T. : 8.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1



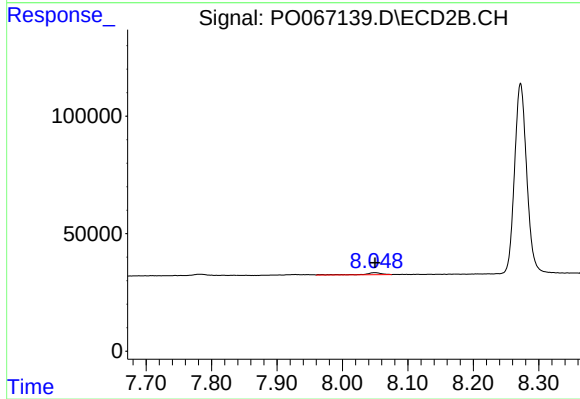
#44 AR-1268-4

R.T.: 7.783 min
Delta R.T.: 0.000 min
Response: 6602
Conc: 2.92 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.: 8.049 min
Delta R.T.: 0.000 min
Response: 15807
Conc: 0.98 ng/ml