

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052620\
 Data File : P0068541.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2020 13:14
 Operator : DD\AJ
 Sample : L2744-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 14:01:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 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...	4.894	3.928	517005	752657	18.434	21.934
2)	SA Decachlor...	10.839	9.200	560310	620446	14.081	16.116
Target Compounds							
3)	L1 AR-1016-1	6.226	0.000	29163	0	26.651	N.D. #
4)	L1 AR-1016-2	6.260	0.000	11975	0	7.977	N.D. #
5)	L1 AR-1016-3	6.374	0.000	19900	0	21.353	N.D. #
6)	L1 AR-1016-4	6.374	0.000	19900	0	25.912	N.D. #
7)	L1 AR-1016-5	0.000	5.611	0	25785	N.D.	24.011 #
9)	L2 AR-1221-2	5.245	4.279	14136	14734	60.574	48.913
10)	L2 AR-1221-3	5.347	4.373	13806	23845	18.247	25.462 #
11)	L3 AR-1232-1	5.347	4.373	13806	23845	22.479	30.915 #
12)	L3 AR-1232-2	5.933	0.000	27000	0	87.613	N.D. #
13)	L3 AR-1232-3	6.260	0.000	11975	0	18.782	N.D. #
14)	L3 AR-1232-4	6.374	0.000	19900	0	63.225	N.D. #
15)	L3 AR-1232-5	6.522	5.611	7458	25785	35.246	61.887 #
16)	L4 AR-1242-1	6.226	0.000	29163	0	33.146	N.D. #
17)	L4 AR-1242-2	6.260	0.000	11975	0	10.016	N.D. #
18)	L4 AR-1242-3	6.374	0.000	19900	0	26.636	N.D. #
19)	L4 AR-1242-4	6.374	0.000	19900	0	32.496	N.D. #
20)	L4 AR-1242-5	7.219	6.051	31642	36588	42.844	36.279
21)	L5 AR-1248-1	6.226	0.000	29163	0	43.994	N.D. #
22)	L5 AR-1248-2	6.522	0.000	7458	0	8.945	N.D. #
24)	L5 AR-1248-4	7.152	5.611	62332	25785	52.840	19.981 #
25)	L5 AR-1248-5	7.219	6.051	31642	36588	28.409	28.125
26)	L6 AR-1254-1	7.152	6.051	62332	36588	52.413	18.055 #
27)	L6 AR-1254-2	7.354	6.209	29126	35993	15.777	20.087 #
28)	L6 AR-1254-3	7.752	6.625	114071	46986	58.920	16.329 #
29)	L6 AR-1254-4	8.022	6.866	6321	30602	3.949	15.863 #
30)	L6 AR-1254-5	8.477	7.293	31807	116545	19.361	43.215 #
31)	L7 AR-1260-1	7.893	6.764	36857	72188	26.454	37.612 #
32)	L7 AR-1260-2	8.157	6.963	84656	49612	47.714	21.147 #
33)	L7 AR-1260-3	8.521	7.113	15018	53650	10.338	24.619 #
34)	L7 AR-1260-4	8.749	7.596	29895	25419	19.199	13.362 #
35)	L7 AR-1260-5	9.071	7.843	34254	47913	10.312	10.781
36)	L8 AR-1262-1	8.521	7.293	15018	116545	7.507	81.929 #
37)	L8 AR-1262-2	9.071	7.843	34254	47913	9.502	10.309
38)	L8 AR-1262-3	9.398	8.130	17455	30128	6.725	15.603 #
39)	L8 AR-1262-4	9.466	8.191	14117	51460	6.832	14.651 #
40)	L8 AR-1262-5	0.000	8.686	0	23151	N.D.	13.420 #
41)	L9 AR-1268-1	9.398	8.130	17455	30128	3.666	5.354 #
42)	L9 AR-1268-2	9.466	8.191	14117	51460	3.086	10.059 #
43)	L9 AR-1268-3	9.686	8.400	13028	15330	3.294	3.616

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 Sample : L2744-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 14:01:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
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 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
44) L9	AR-1268-4	0.000	8.686	0	23151	N.D.	11.440 #
45) L9	AR-1268-5	10.515	8.962	35927	35337	2.767	2.683

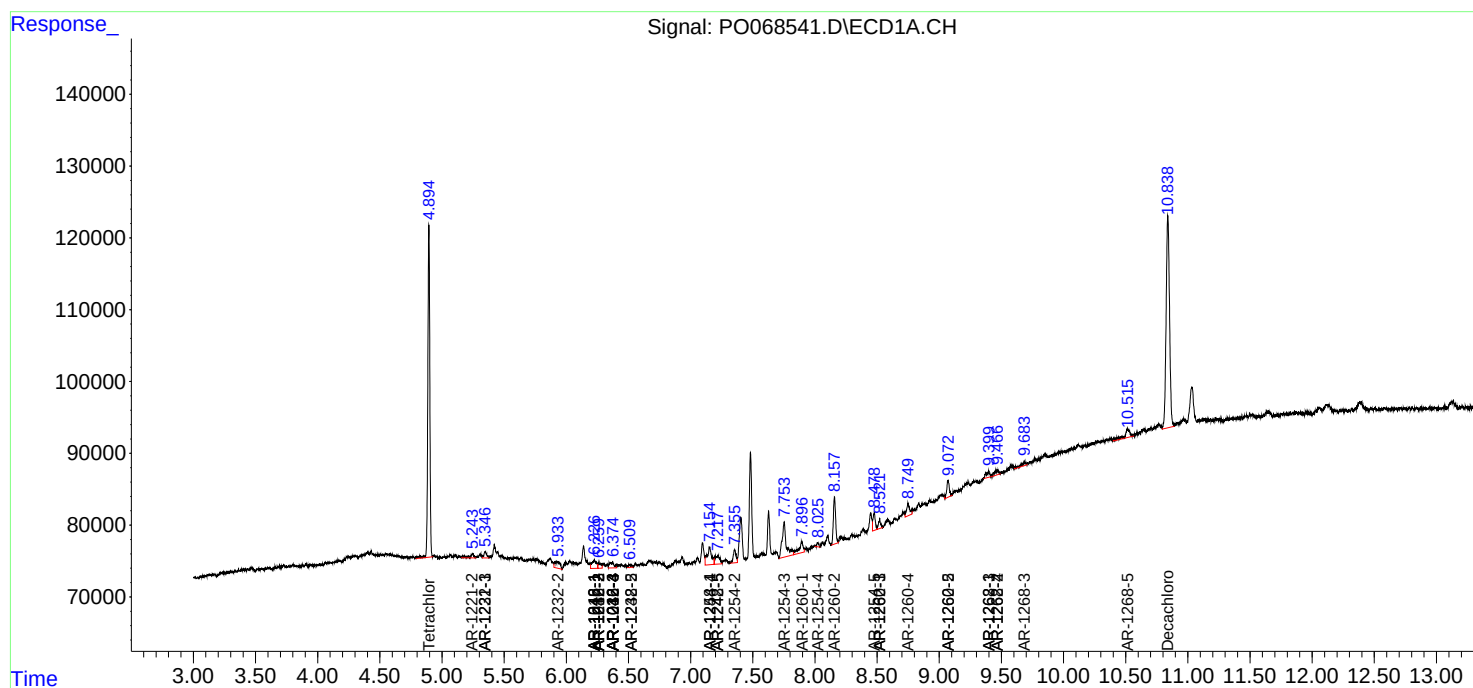
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

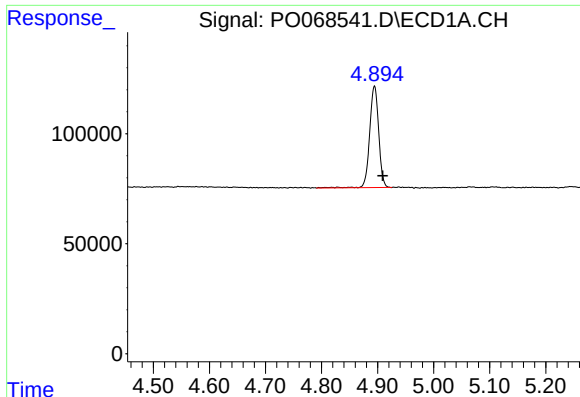
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052620\
Data File : P0068541.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2020 13:14
Operator : DD\AJ
Sample : L2744-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 14:01:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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

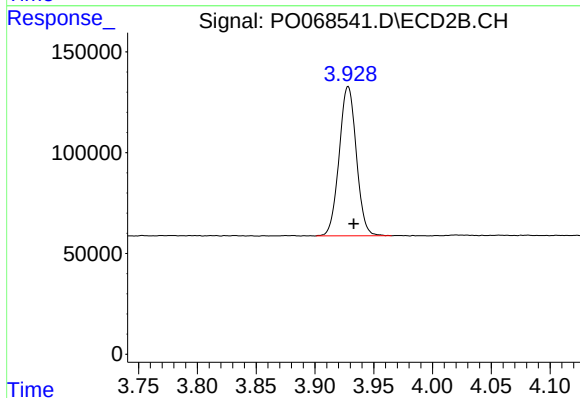




#1 Tetrachloro-m-xylene

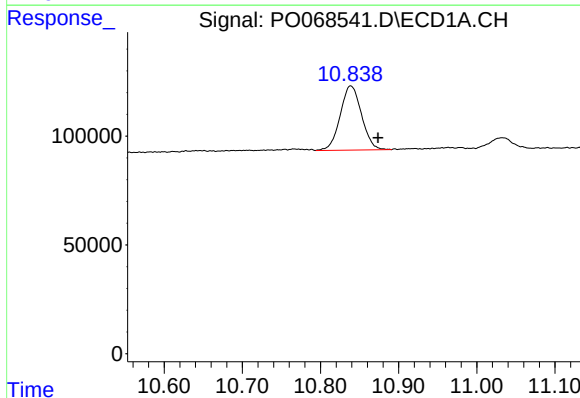
R.T.: 4.894 min
Delta R.T.: -0.015 min
Response: 517005
Conc: 18.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



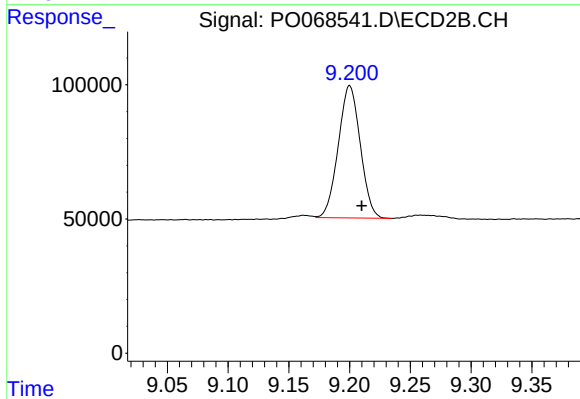
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.005 min
Response: 752657
Conc: 21.93 ng/ml



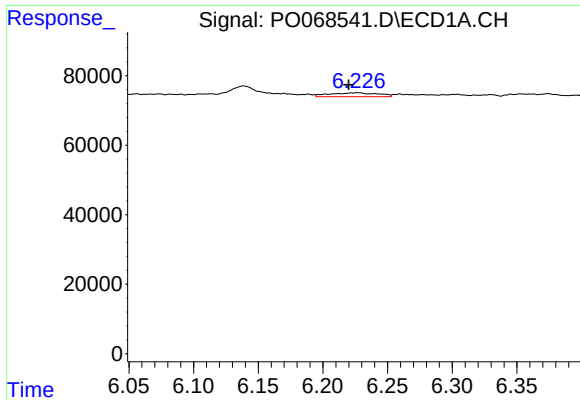
#2 Decachlorobiphenyl

R.T.: 10.839 min
Delta R.T.: -0.035 min
Response: 560310
Conc: 14.08 ng/ml



#2 Decachlorobiphenyl

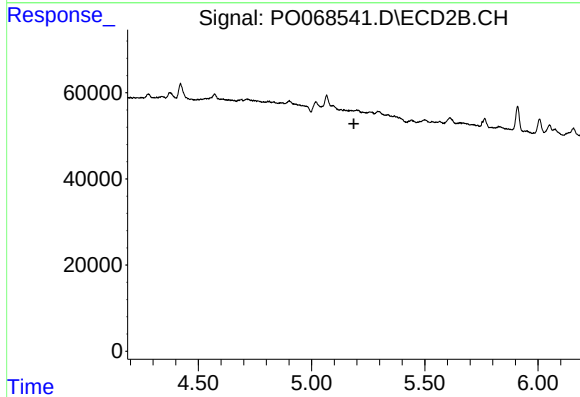
R.T.: 9.200 min
Delta R.T.: -0.010 min
Response: 620446
Conc: 16.12 ng/ml



#3 AR-1016-1

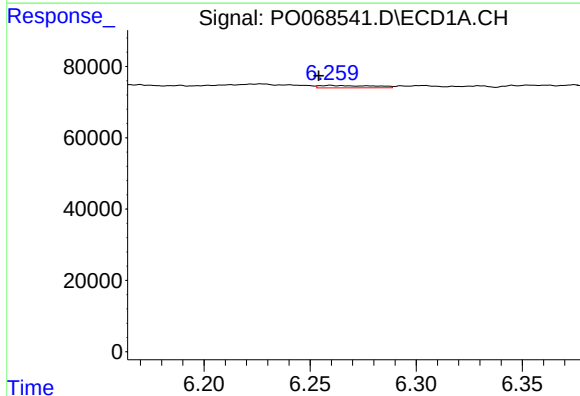
R.T.: 6.226 min
Delta R.T.: 0.006 min
Response: 29163
Conc: 26.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



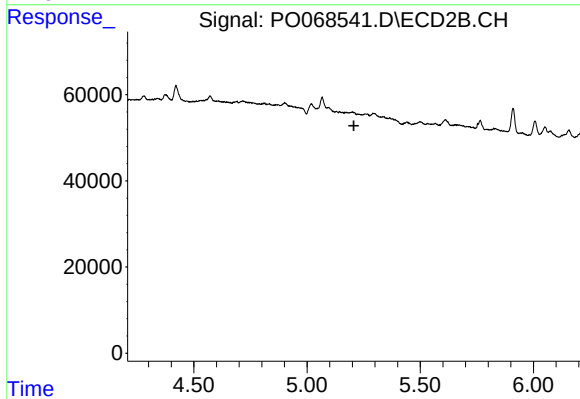
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



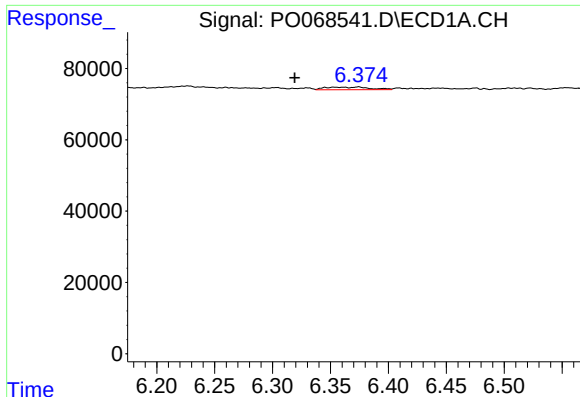
#4 AR-1016-2

R.T.: 6.260 min
Delta R.T.: 0.006 min
Response: 11975
Conc: 7.98 ng/ml



#4 AR-1016-2

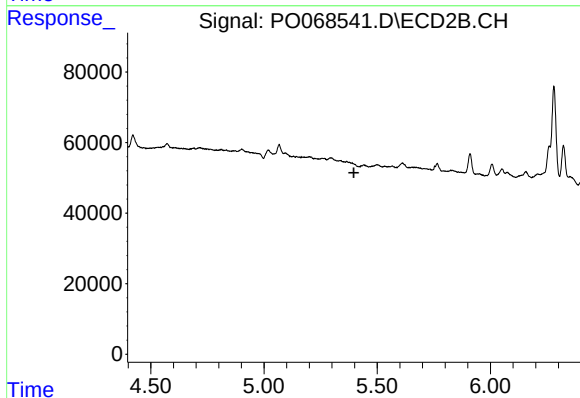
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#5 AR-1016-3

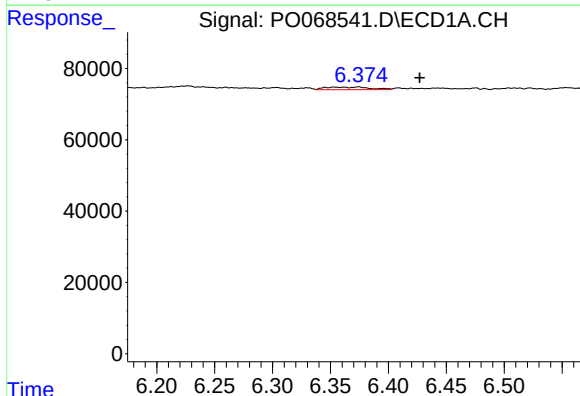
R.T.: 6.374 min
Delta R.T.: 0.055 min
Response: 19900
Conc: 21.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



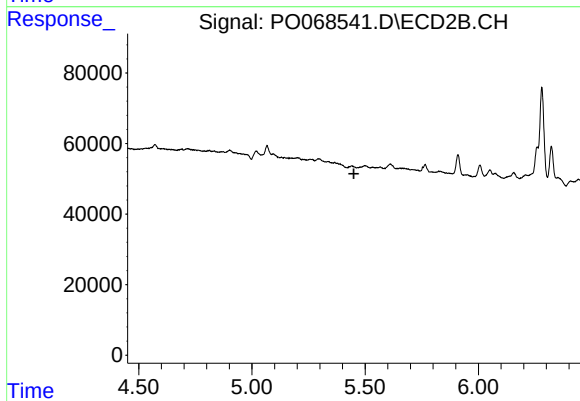
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



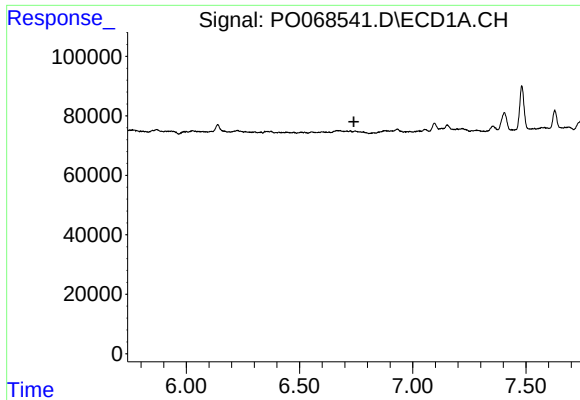
#6 AR-1016-4

R.T.: 6.374 min
Delta R.T.: -0.053 min
Response: 19900
Conc: 25.91 ng/ml



#6 AR-1016-4

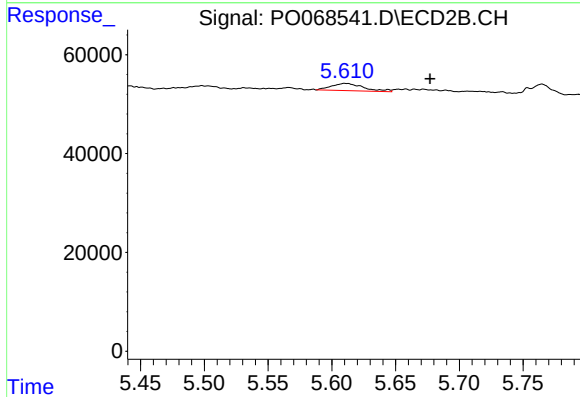
R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



#7 AR-1016-5

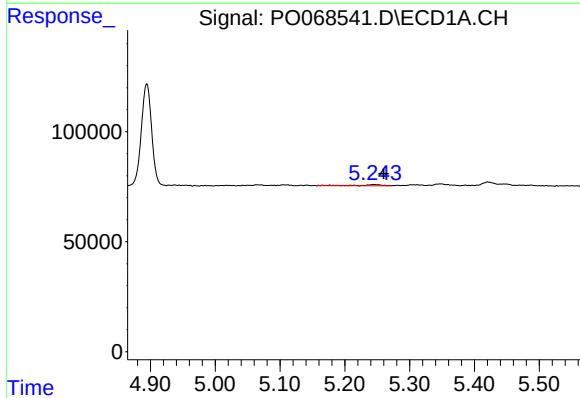
R.T.: 0.000 min
Exp R.T.: 6.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



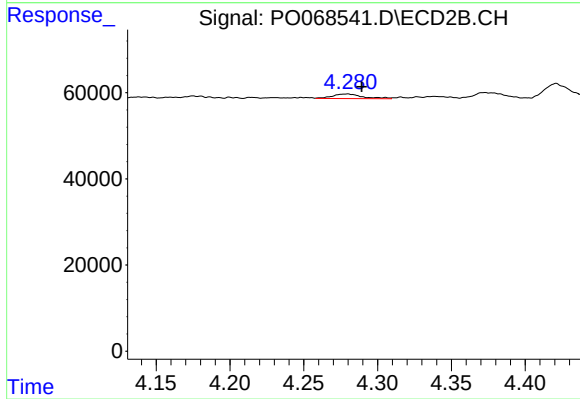
#7 AR-1016-5

R.T.: 5.611 min
Delta R.T.: -0.066 min
Response: 25785
Conc: 24.01 ng/ml



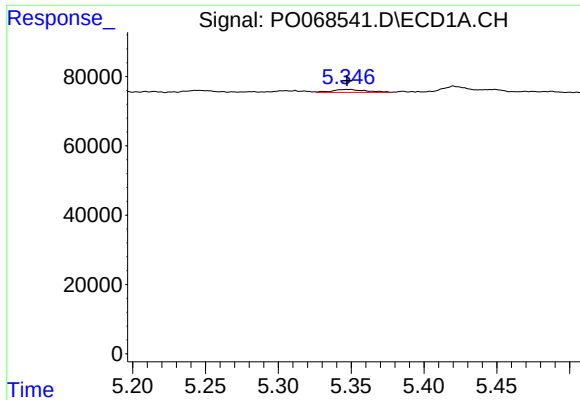
#9 AR-1221-2

R.T.: 5.245 min
Delta R.T.: -0.015 min
Response: 14136
Conc: 60.57 ng/ml



#9 AR-1221-2

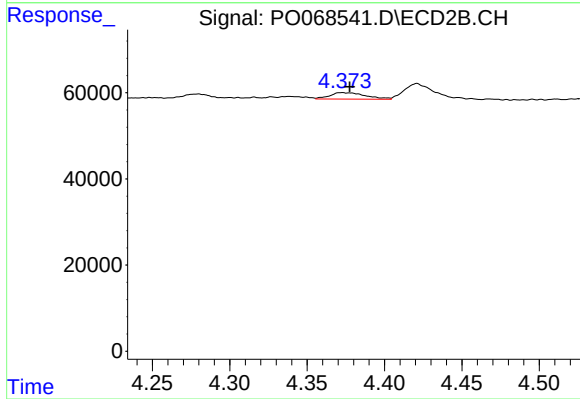
R.T.: 4.279 min
Delta R.T.: -0.010 min
Response: 14734
Conc: 48.91 ng/ml



#10 AR-1221-3

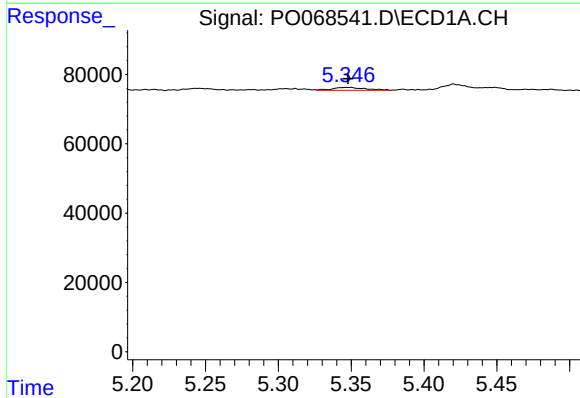
R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 13806
Conc: 18.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



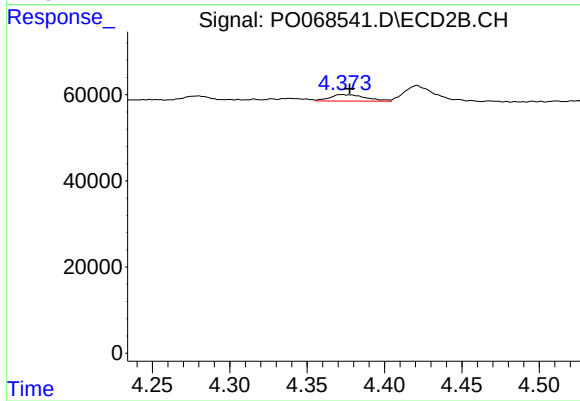
#10 AR-1221-3

R.T.: 4.373 min
Delta R.T.: -0.005 min
Response: 23845
Conc: 25.46 ng/ml



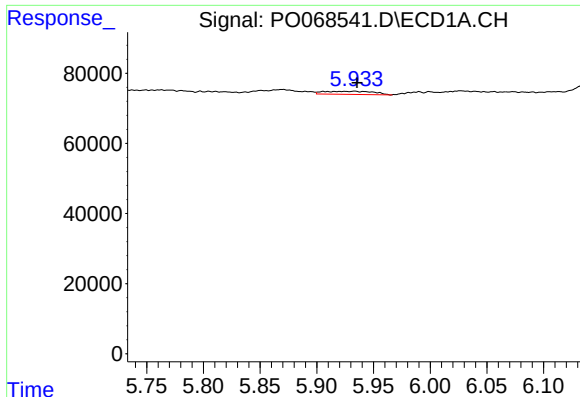
#11 AR-1232-1

R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 13806
Conc: 22.48 ng/ml



#11 AR-1232-1

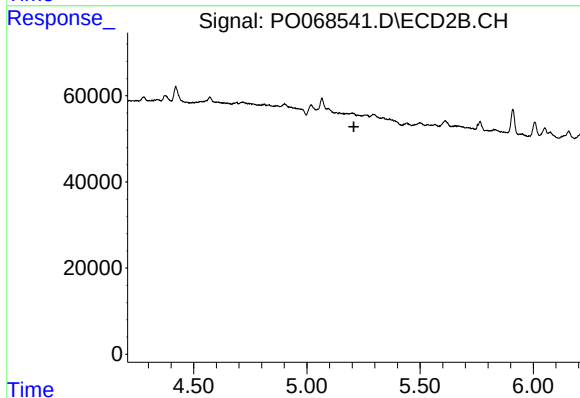
R.T.: 4.373 min
Delta R.T.: -0.005 min
Response: 23845
Conc: 30.91 ng/ml



#12 AR-1232-2

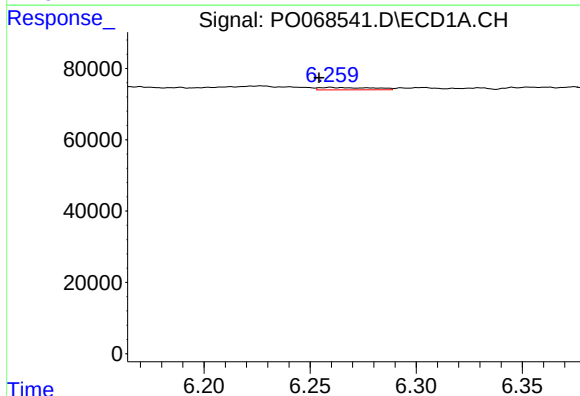
R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 27000
Conc: 87.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



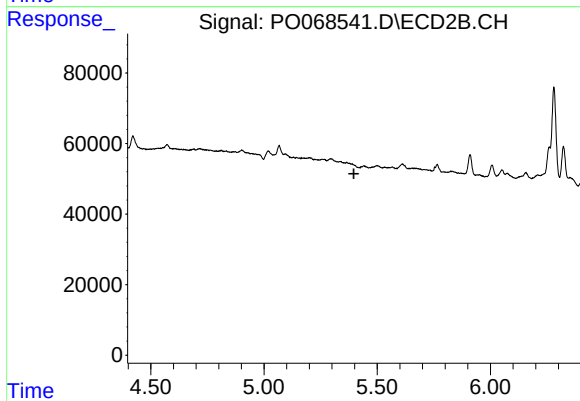
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



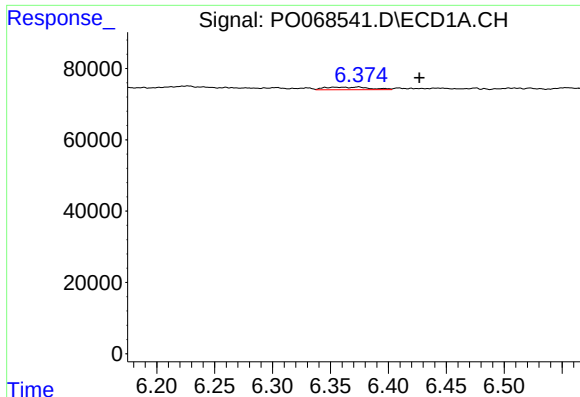
#13 AR-1232-3

R.T.: 6.260 min
Delta R.T.: 0.006 min
Response: 11975
Conc: 18.78 ng/ml



#13 AR-1232-3

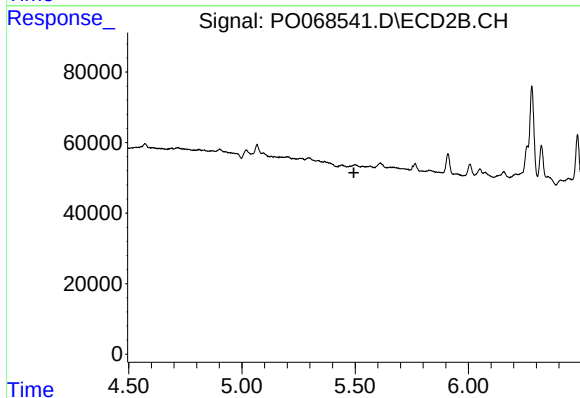
R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



#14 AR-1232-4

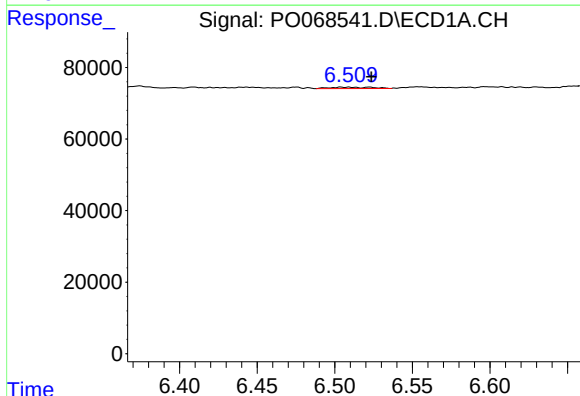
R.T.: 6.374 min
Delta R.T.: -0.053 min
Response: 19900
Conc: 63.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



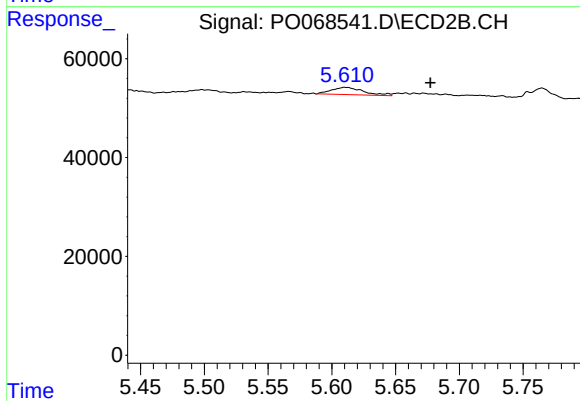
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



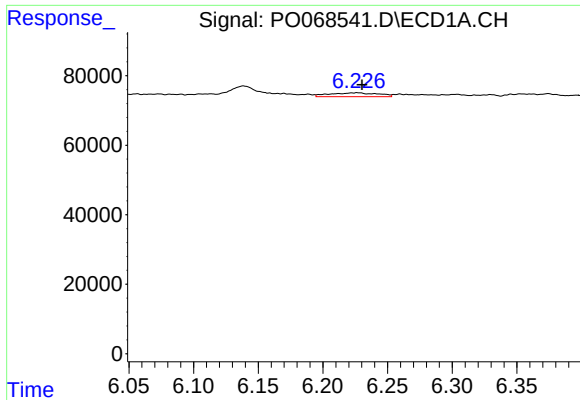
#15 AR-1232-5

R.T.: 6.522 min
Delta R.T.: -0.001 min
Response: 7458
Conc: 35.25 ng/ml



#15 AR-1232-5

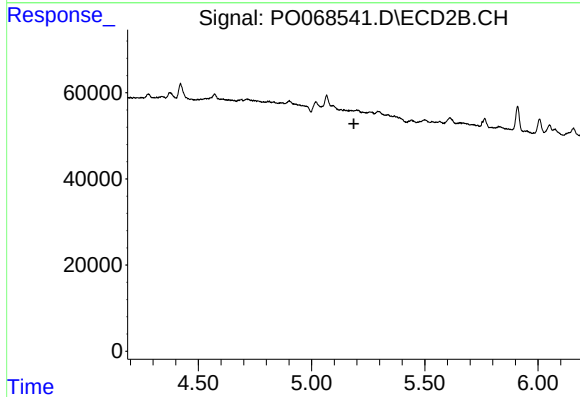
R.T.: 5.611 min
Delta R.T.: -0.066 min
Response: 25785
Conc: 61.89 ng/ml



#16 AR-1242-1

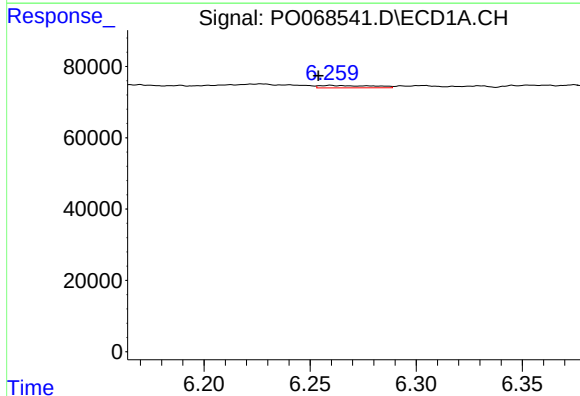
R.T.: 6.226 min
Delta R.T.: -0.004 min
Response: 29163
Conc: 33.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



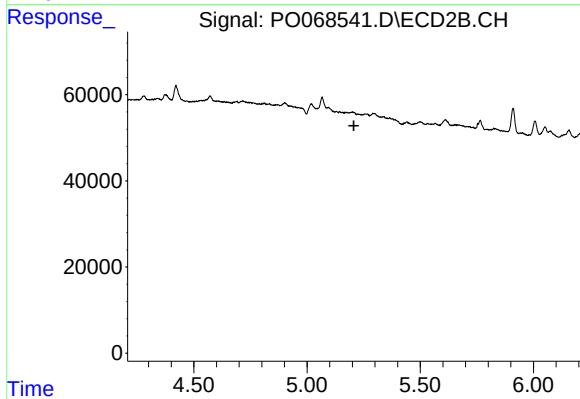
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



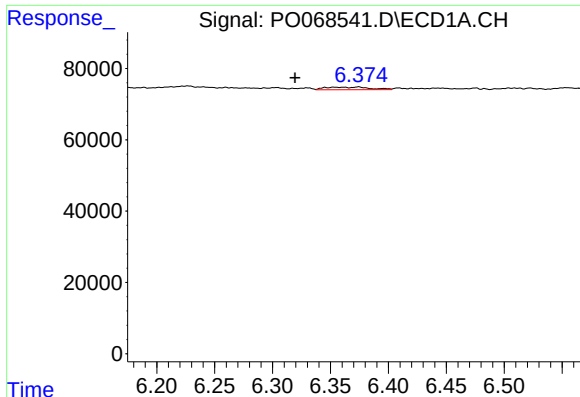
#17 AR-1242-2

R.T.: 6.260 min
Delta R.T.: 0.006 min
Response: 11975
Conc: 10.02 ng/ml



#17 AR-1242-2

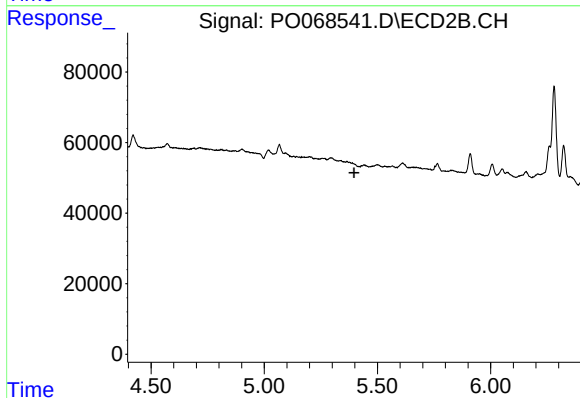
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#18 AR-1242-3

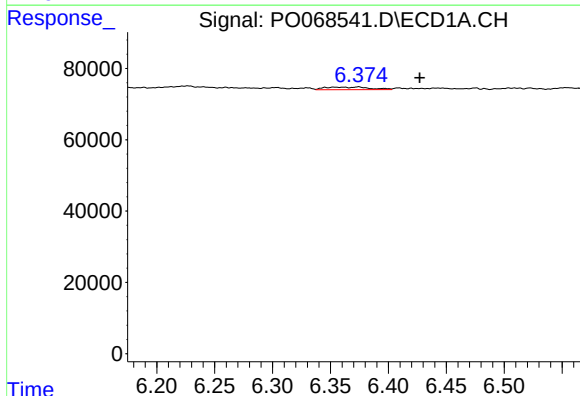
R.T.: 6.374 min
Delta R.T.: 0.054 min
Response: 19900
Conc: 26.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



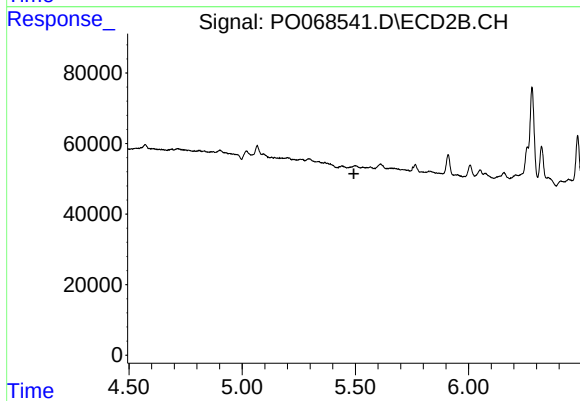
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



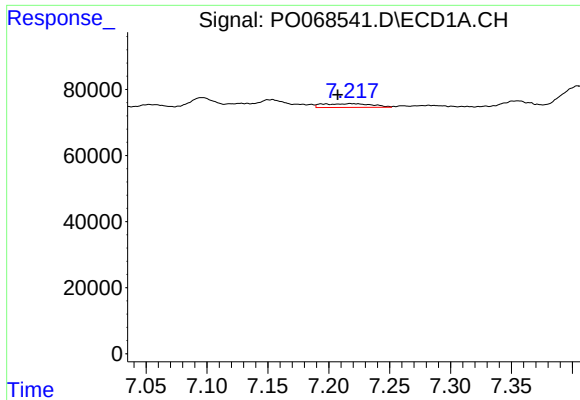
#19 AR-1242-4

R.T.: 6.374 min
Delta R.T.: -0.053 min
Response: 19900
Conc: 32.50 ng/ml



#19 AR-1242-4

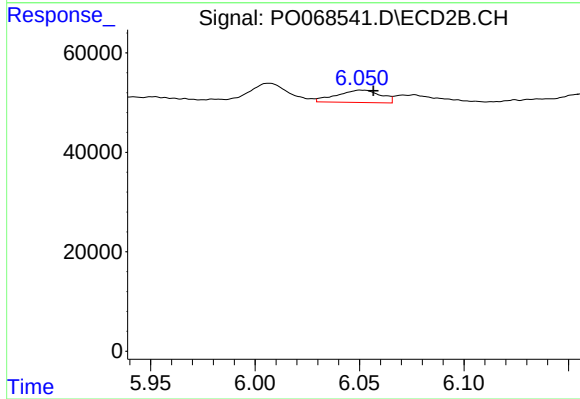
R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



#20 AR-1242-5

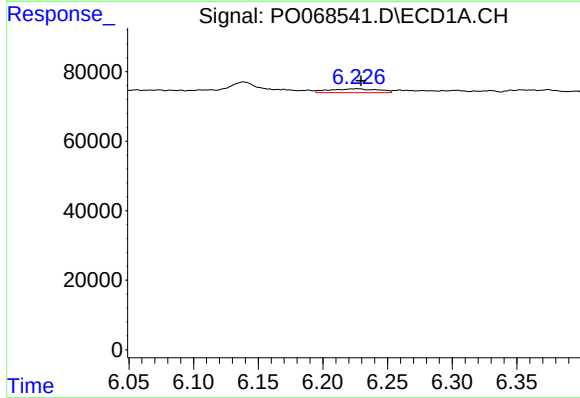
R.T.: 7.219 min
Delta R.T.: 0.012 min
Response: 31642
Conc: 42.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



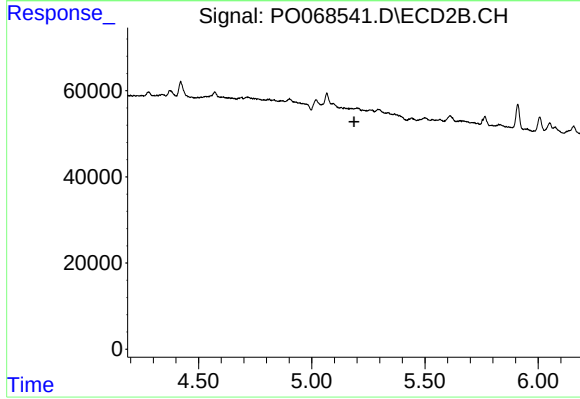
#20 AR-1242-5

R.T.: 6.051 min
Delta R.T.: -0.005 min
Response: 36588
Conc: 36.28 ng/ml



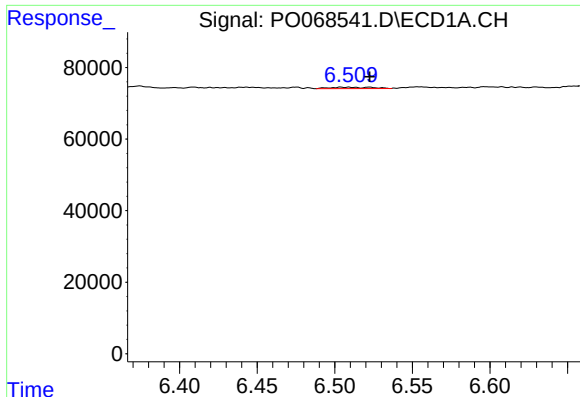
#21 AR-1248-1

R.T.: 6.226 min
Delta R.T.: -0.004 min
Response: 29163
Conc: 43.99 ng/ml



#21 AR-1248-1

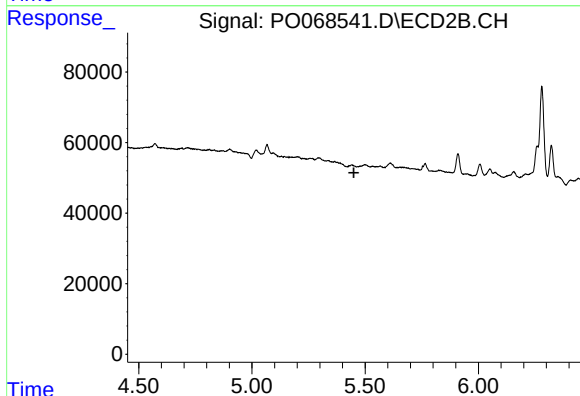
R.T.: 0.000 min
Exp R.T.: 5.186 min
Response: 0
Conc: N.D.



#22 AR-1248-2

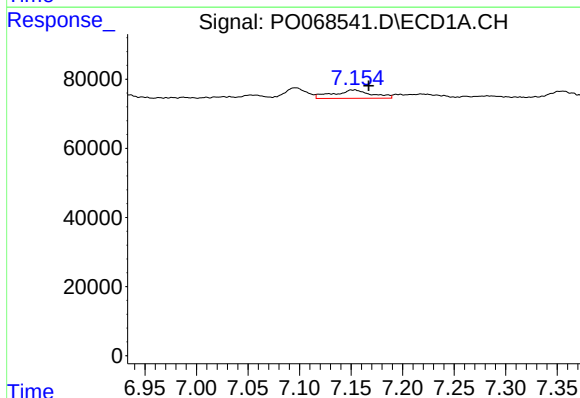
R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 7458
Conc: 8.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



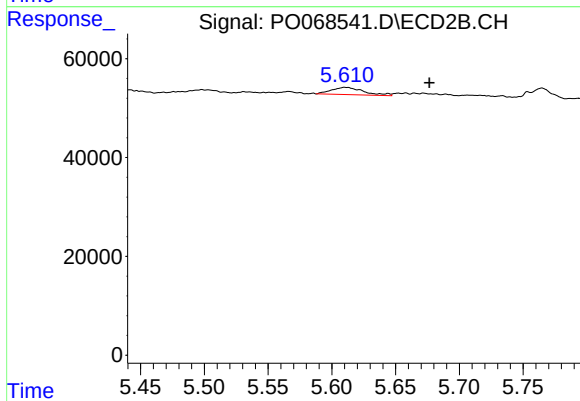
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



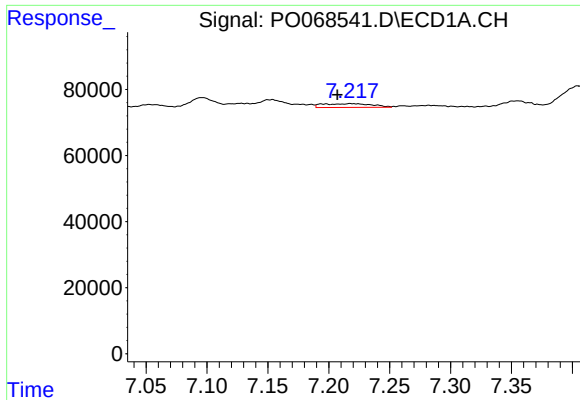
#24 AR-1248-4

R.T.: 7.152 min
Delta R.T.: -0.015 min
Response: 62332
Conc: 52.84 ng/ml



#24 AR-1248-4

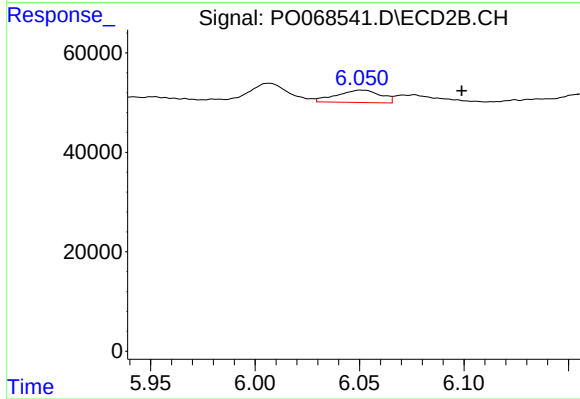
R.T.: 5.611 min
Delta R.T.: -0.065 min
Response: 25785
Conc: 19.98 ng/ml



#25 AR-1248-5

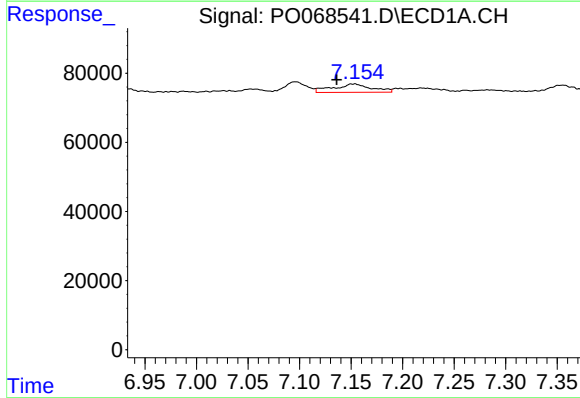
R.T.: 7.219 min
Delta R.T.: 0.012 min
Response: 31642
Conc: 28.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



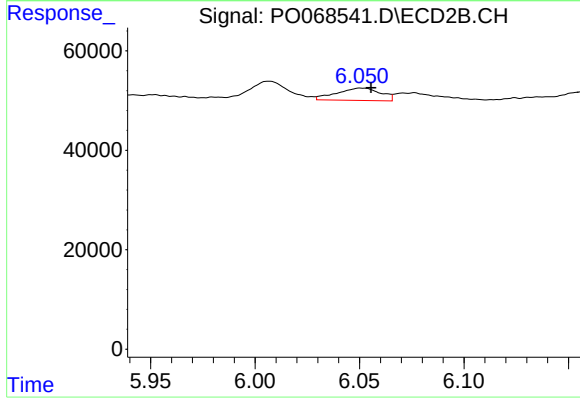
#25 AR-1248-5

R.T.: 6.051 min
Delta R.T.: -0.048 min
Response: 36588
Conc: 28.12 ng/ml



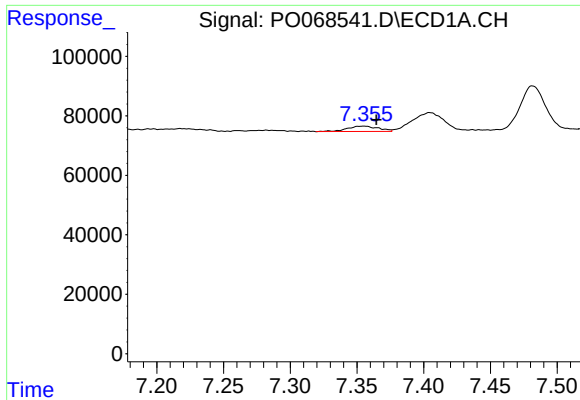
#26 AR-1254-1

R.T.: 7.152 min
Delta R.T.: 0.017 min
Response: 62332
Conc: 52.41 ng/ml



#26 AR-1254-1

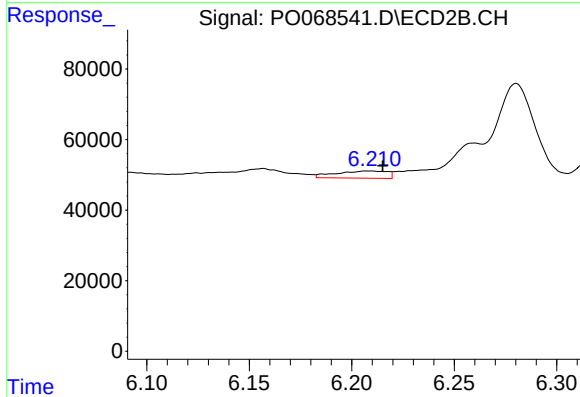
R.T.: 6.051 min
Delta R.T.: -0.004 min
Response: 36588
Conc: 18.06 ng/ml



#27 AR-1254-2

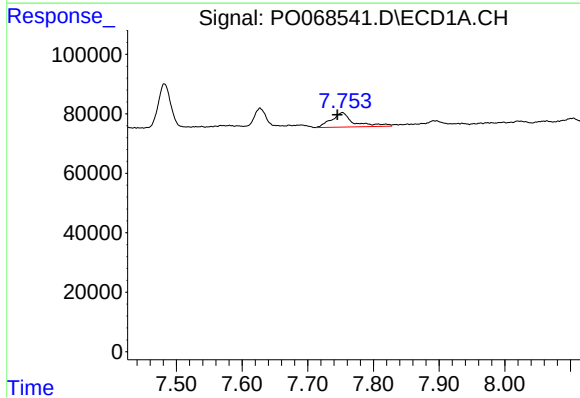
R.T.: 7.354 min
Delta R.T.: -0.010 min
Response: 29126
Conc: 15.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



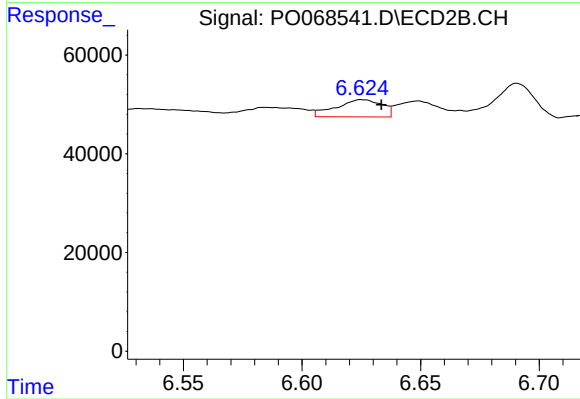
#27 AR-1254-2

R.T.: 6.209 min
Delta R.T.: -0.007 min
Response: 35993
Conc: 20.09 ng/ml



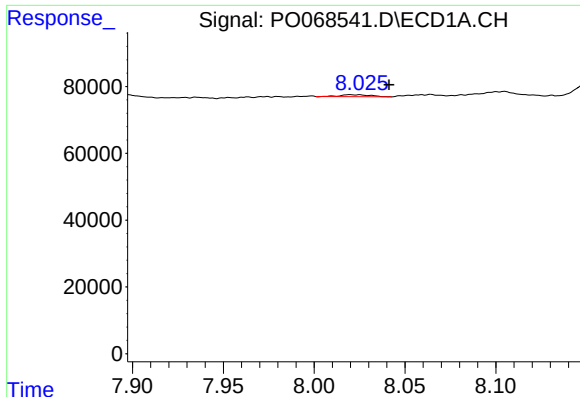
#28 AR-1254-3

R.T.: 7.752 min
Delta R.T.: 0.007 min
Response: 114071
Conc: 58.92 ng/ml



#28 AR-1254-3

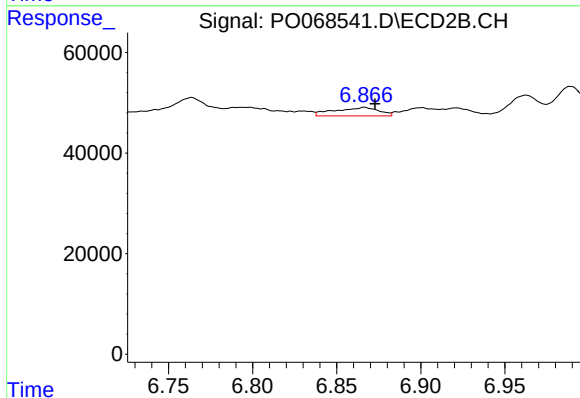
R.T.: 6.625 min
Delta R.T.: -0.008 min
Response: 46986
Conc: 16.33 ng/ml



#29 AR-1254-4

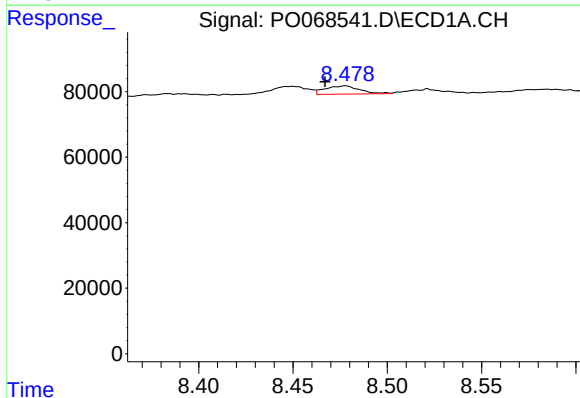
R.T.: 8.022 min
Delta R.T.: -0.020 min
Response: 6321
Conc: 3.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



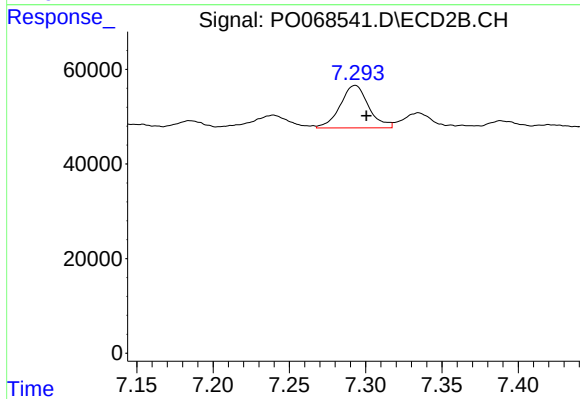
#29 AR-1254-4

R.T.: 6.866 min
Delta R.T.: -0.006 min
Response: 30602
Conc: 15.86 ng/ml



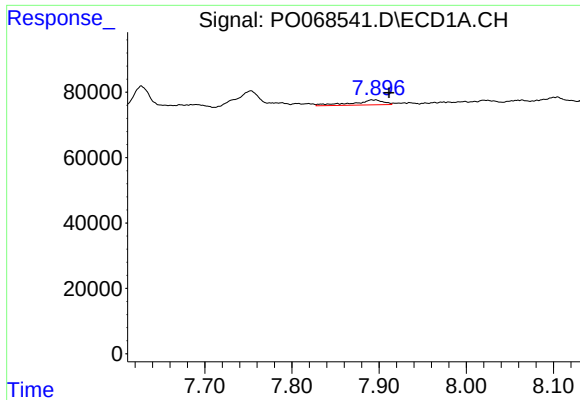
#30 AR-1254-5

R.T.: 8.477 min
Delta R.T.: 0.010 min
Response: 31807
Conc: 19.36 ng/ml



#30 AR-1254-5

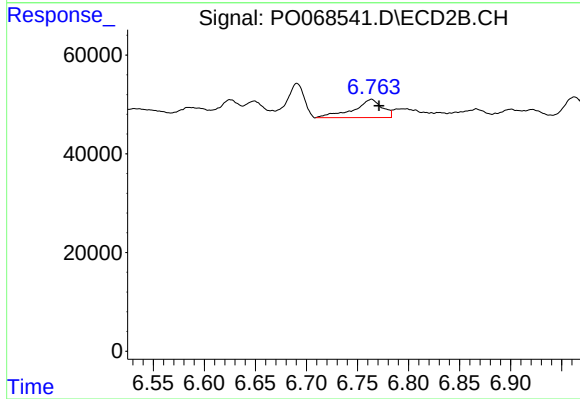
R.T.: 7.293 min
Delta R.T.: -0.007 min
Response: 116545
Conc: 43.22 ng/ml



#31 AR-1260-1

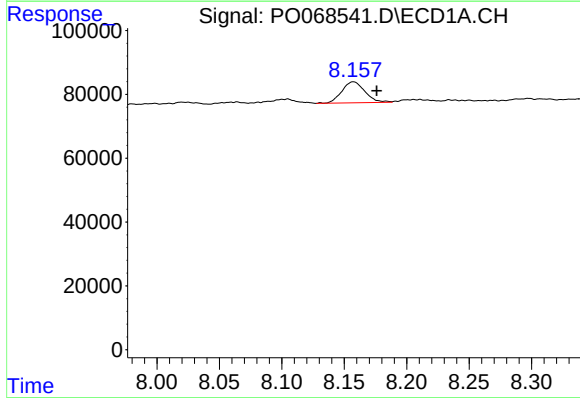
R.T.: 7.893 min
Delta R.T.: -0.018 min
Response: 36857
Conc: 26.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



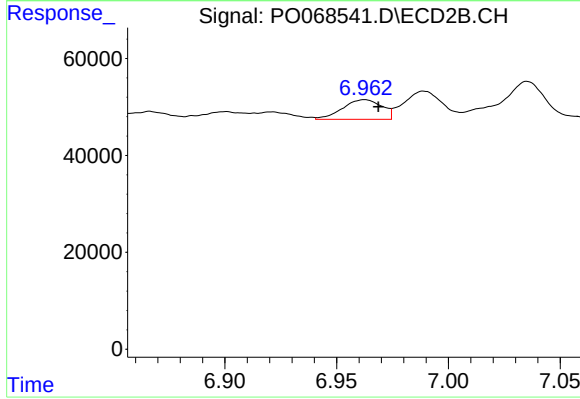
#31 AR-1260-1

R.T.: 6.764 min
Delta R.T.: -0.008 min
Response: 72188
Conc: 37.61 ng/ml



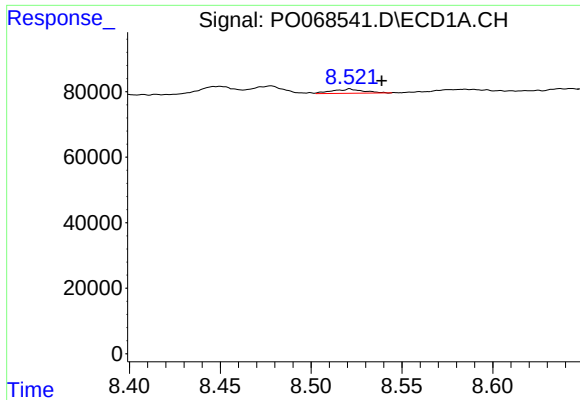
#32 AR-1260-2

R.T.: 8.157 min
Delta R.T.: -0.019 min
Response: 84656
Conc: 47.71 ng/ml



#32 AR-1260-2

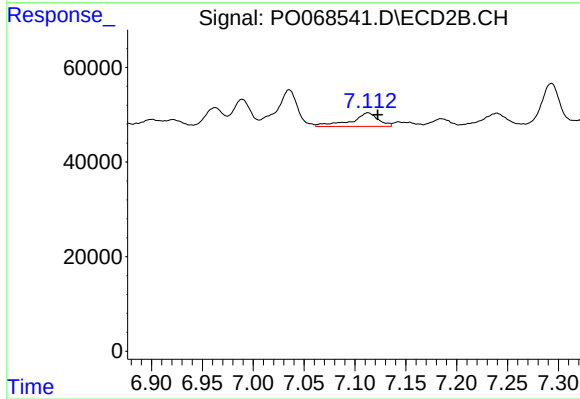
R.T.: 6.963 min
Delta R.T.: -0.006 min
Response: 49612
Conc: 21.15 ng/ml



#33 AR-1260-3

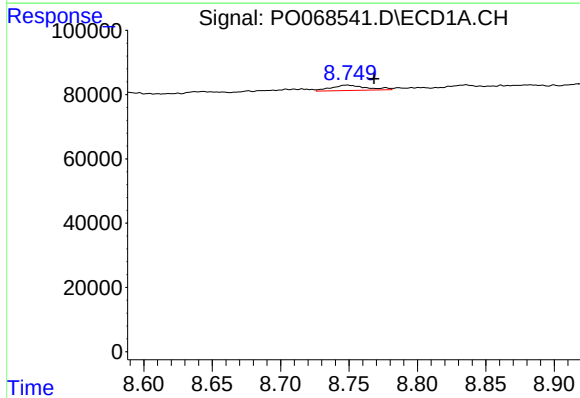
R.T.: 8.521 min
Delta R.T.: -0.018 min
Response: 15018
Conc: 10.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



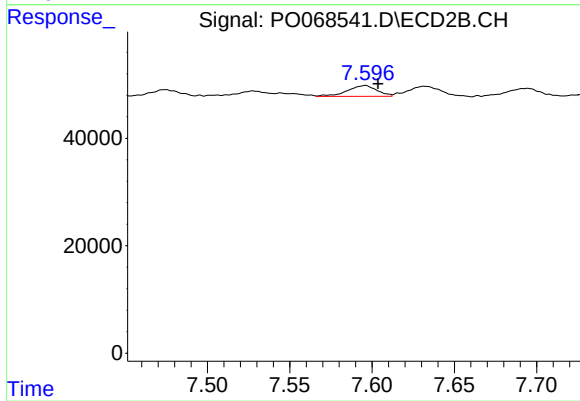
#33 AR-1260-3

R.T.: 7.113 min
Delta R.T.: -0.010 min
Response: 53650
Conc: 24.62 ng/ml



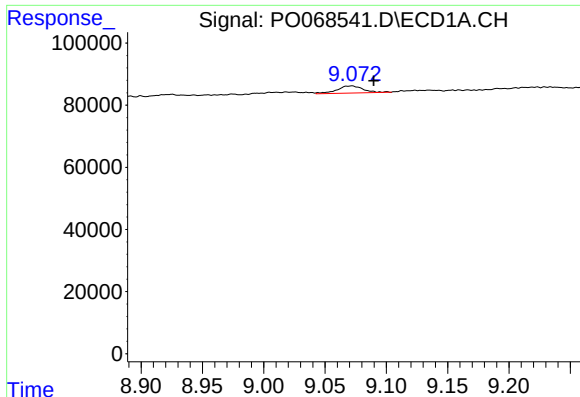
#34 AR-1260-4

R.T.: 8.749 min
Delta R.T.: -0.020 min
Response: 29895
Conc: 19.20 ng/ml



#34 AR-1260-4

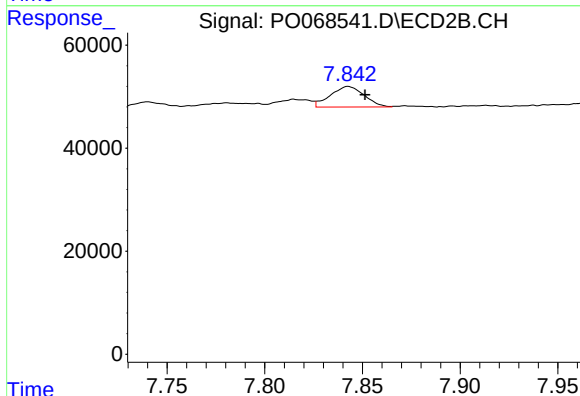
R.T.: 7.596 min
Delta R.T.: -0.008 min
Response: 25419
Conc: 13.36 ng/ml



#35 AR-1260-5

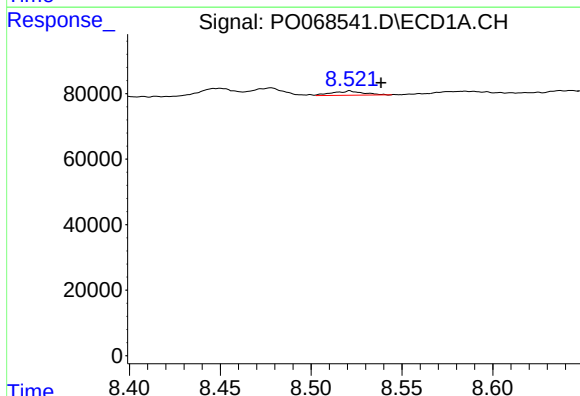
R.T.: 9.071 min
Delta R.T.: -0.019 min
Response: 34254
Conc: 10.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



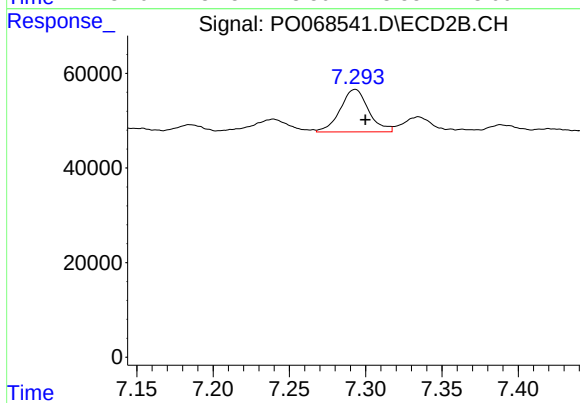
#35 AR-1260-5

R.T.: 7.843 min
Delta R.T.: -0.008 min
Response: 47913
Conc: 10.78 ng/ml



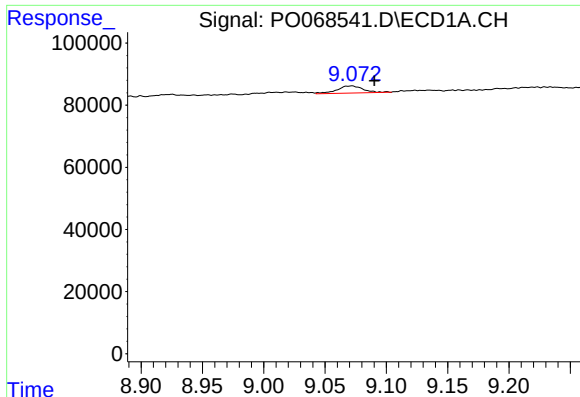
#36 AR-1262-1

R.T.: 8.521 min
Delta R.T.: -0.017 min
Response: 15018
Conc: 7.51 ng/ml



#36 AR-1262-1

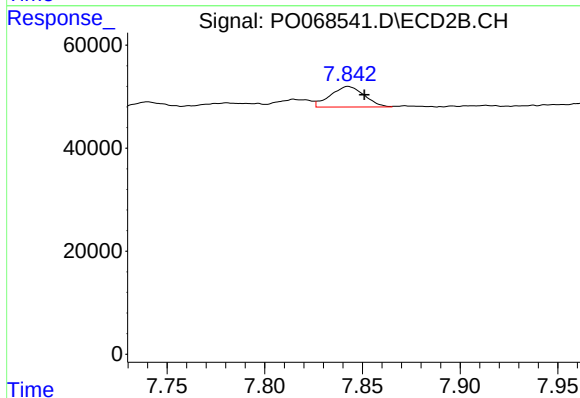
R.T.: 7.293 min
Delta R.T.: -0.007 min
Response: 116545
Conc: 81.93 ng/ml



#37 AR-1262-2

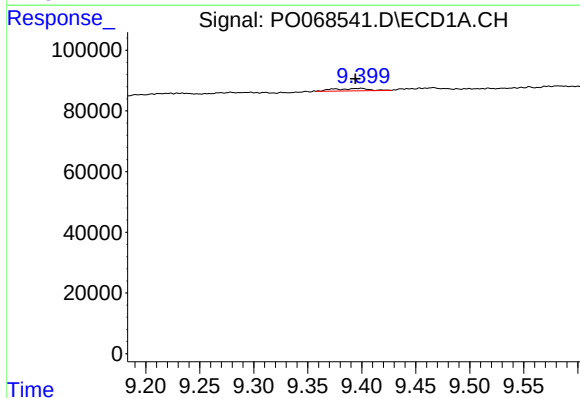
R.T.: 9.071 min
Delta R.T.: -0.019 min
Response: 34254
Conc: 9.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



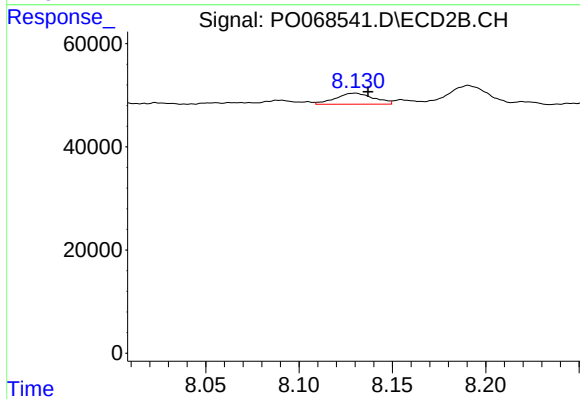
#37 AR-1262-2

R.T.: 7.843 min
Delta R.T.: -0.008 min
Response: 47913
Conc: 10.31 ng/ml



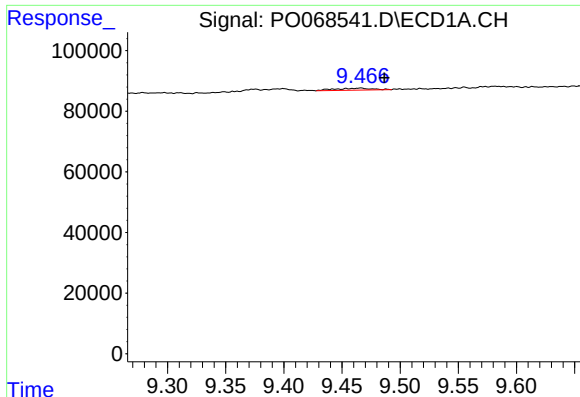
#38 AR-1262-3

R.T.: 9.398 min
Delta R.T.: 0.004 min
Response: 17455
Conc: 6.72 ng/ml



#38 AR-1262-3

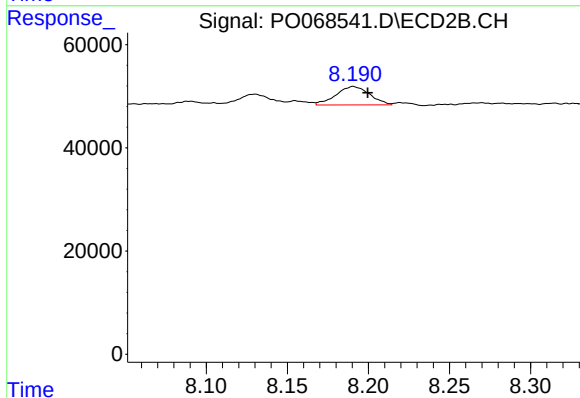
R.T.: 8.130 min
Delta R.T.: -0.007 min
Response: 30128
Conc: 15.60 ng/ml



#39 AR-1262-4

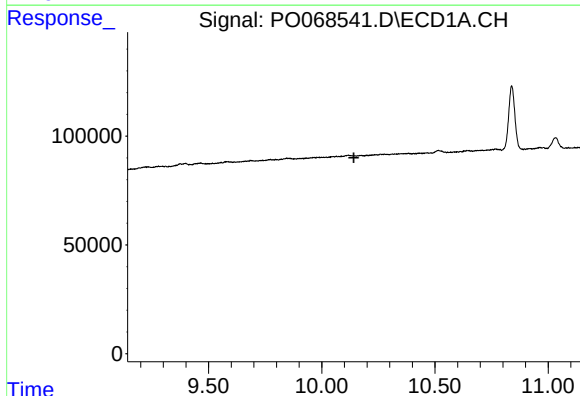
R.T.: 9.466 min
Delta R.T.: -0.021 min
Response: 14117
Conc: 6.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



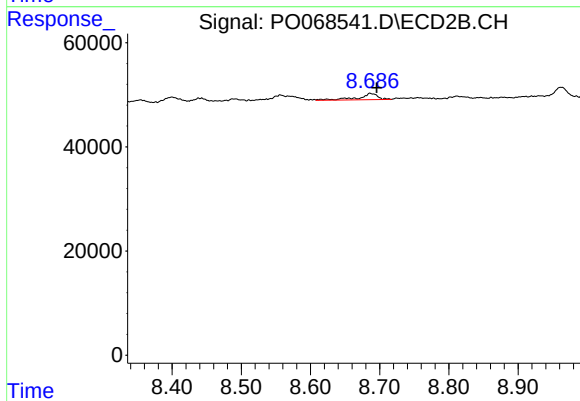
#39 AR-1262-4

R.T.: 8.191 min
Delta R.T.: -0.009 min
Response: 51460
Conc: 14.65 ng/ml



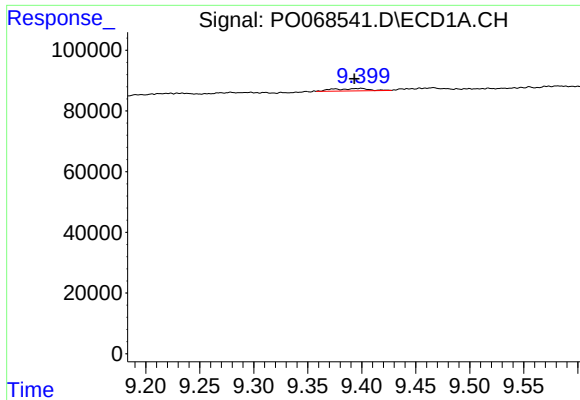
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.142 min
Response: 0
Conc: N.D.



#40 AR-1262-5

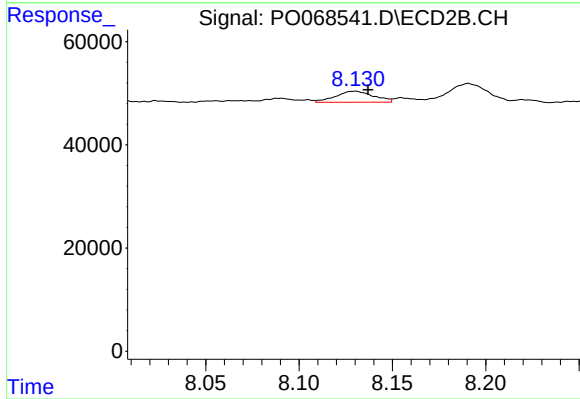
R.T.: 8.686 min
Delta R.T.: -0.009 min
Response: 23151
Conc: 13.42 ng/ml



#41 AR-1268-1

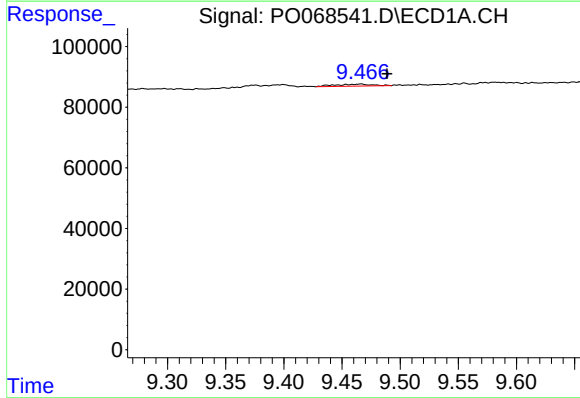
R.T.: 9.398 min
Delta R.T.: 0.005 min
Response: 17455
Conc: 3.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



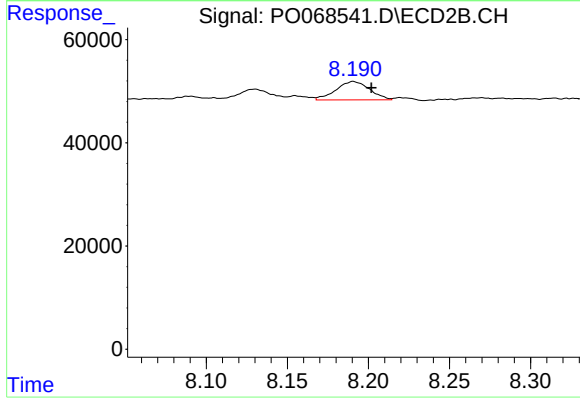
#41 AR-1268-1

R.T.: 8.130 min
Delta R.T.: -0.007 min
Response: 30128
Conc: 5.35 ng/ml



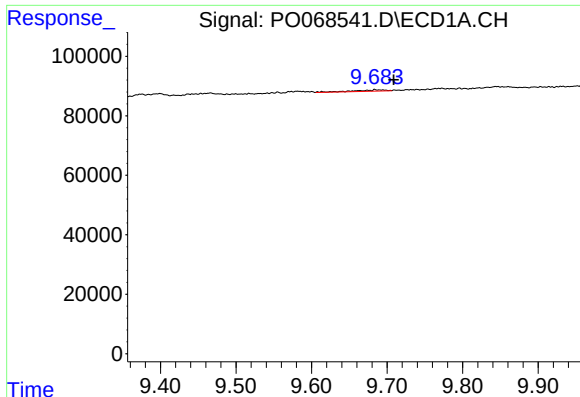
#42 AR-1268-2

R.T.: 9.466 min
Delta R.T.: -0.023 min
Response: 14117
Conc: 3.09 ng/ml



#42 AR-1268-2

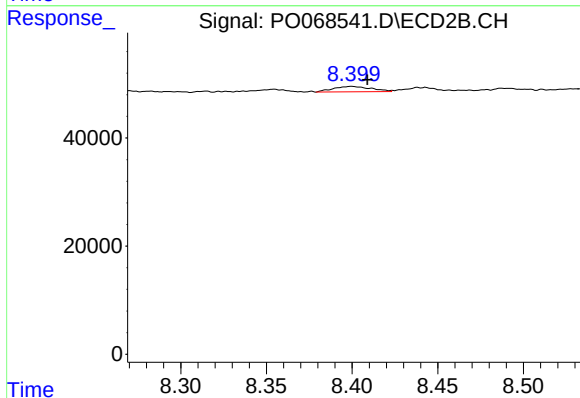
R.T.: 8.191 min
Delta R.T.: -0.011 min
Response: 51460
Conc: 10.06 ng/ml



#43 AR-1268-3

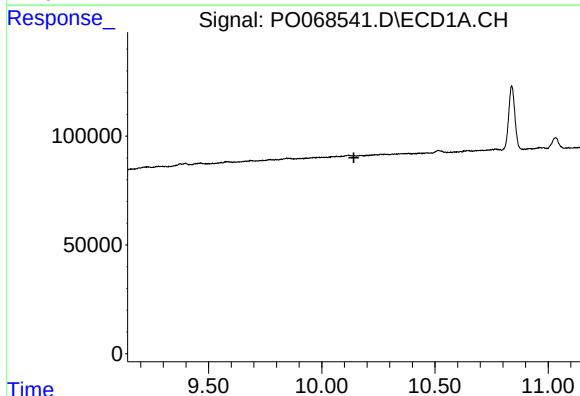
R.T.: 9.686 min
Delta R.T.: -0.023 min
Response: 13028
Conc: 3.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



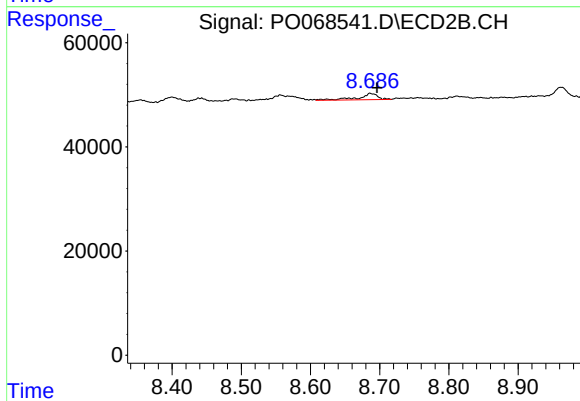
#43 AR-1268-3

R.T.: 8.400 min
Delta R.T.: -0.009 min
Response: 15330
Conc: 3.62 ng/ml



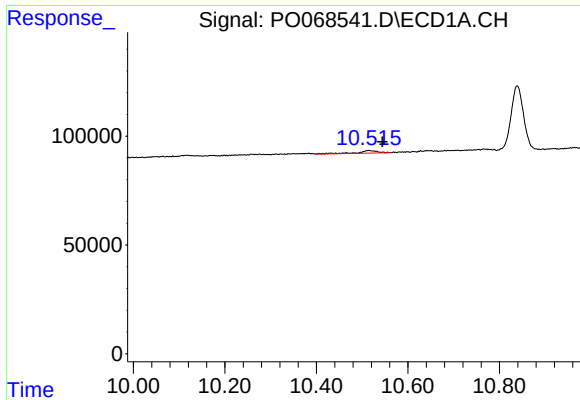
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.142 min
Response: 0
Conc: N.D.



#44 AR-1268-4

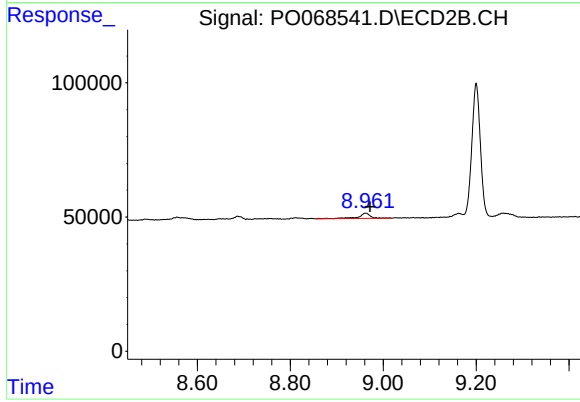
R.T.: 8.686 min
Delta R.T.: -0.010 min
Response: 23151
Conc: 11.44 ng/ml



#45 AR-1268-5

R.T.: 10.515 min
Delta R.T.: -0.030 min
Response: 35927
Conc: 2.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.962 min
Delta R.T.: -0.009 min
Response: 35337
Conc: 2.68 ng/ml