

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052620\
 Data File : P0068572.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2020 22:25
 Operator : DD\AJ
 Sample : L2745-06
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 07:43:17 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	3.930	455152	662747	16.228	19.314
2)	SA Decachlor...	10.840	9.201	299351	366493	7.523	9.519 #
Target Compounds							
3)	L1 AR-1016-1	6.229	0.000	19427	0	17.753	N.D. #
4)	L1 AR-1016-2	6.229	0.000	19427	0	12.940	N.D. #
7)	L1 AR-1016-5	6.810	5.614	7591	13061	9.984	12.163
9)	L2 AR-1221-2	5.249	4.279	12260	16253	52.536	53.957
10)	L2 AR-1221-3	5.347	4.427	11589	21390	15.317	22.840 #
11)	L3 AR-1232-1	5.347	4.427	11589	21390	18.870	27.731 #
12)	L3 AR-1232-2	5.992	0.000	11713	0	38.009	N.D. #
13)	L3 AR-1232-3	6.229	0.000	19427	0	30.470	N.D. #
15)	L3 AR-1232-5	0.000	5.614	0	13061	N.D.	31.349 #
16)	L4 AR-1242-1	6.229	0.000	19427	0	22.080	N.D. #
17)	L4 AR-1242-2	6.229	0.000	19427	0	16.249	N.D. #
20)	L4 AR-1242-5	7.153	6.049	37148	31896	50.299	31.627 #
21)	L5 AR-1248-1	6.229	0.000	19427	0	29.306	N.D. #
24)	L5 AR-1248-4	7.153	5.614	37148	13061	31.491	10.122 #
25)	L5 AR-1248-5	7.153	6.049	37148	31896	33.352	24.518 #
26)	L6 AR-1254-1	7.153	6.049	37148	31896	31.236	15.740 #
27)	L6 AR-1254-2	7.354	6.213	29524	36632	15.993	20.443 #
28)	L6 AR-1254-3	7.753	6.627	81382	47424	42.035	16.481 #
29)	L6 AR-1254-4	8.022	6.902	9646	14616	6.027	7.576 #
30)	L6 AR-1254-5	8.477	7.294	15702	86721	9.558	32.157 #
31)	L7 AR-1260-1	7.894	6.765	33976	41498	24.386	21.622
32)	L7 AR-1260-2	8.158	6.963	54217	34776	30.558	14.823 #
33)	L7 AR-1260-3	8.519	7.114	19457	33606	13.393	15.421
34)	L7 AR-1260-4	8.749	7.596	73151	21380	46.977	11.239 #
35)	L7 AR-1260-5	9.071	7.844	39409	43633	11.864	9.818
36)	L8 AR-1262-1	8.519	7.294	19457	86721	9.726	60.963 #
37)	L8 AR-1262-2	9.071	7.844	39409	43633	10.933	9.389
38)	L8 AR-1262-3	9.397	8.133	16579	33065	6.387	17.124 #
39)	L8 AR-1262-4	9.470	8.192	12824	44736	6.207	12.737 #
40)	L8 AR-1262-5	0.000	8.689	0	14210	N.D.	8.237 #
41)	L9 AR-1268-1	9.397	8.133	16579	33065	3.482	5.876 #
42)	L9 AR-1268-2	9.470	8.192	12824	44736	2.803	8.745 #
43)	L9 AR-1268-3	9.697	8.402	28563	12231	7.223	2.885 #
44)	L9 AR-1268-4	0.000	8.689	0	14210	N.D.	7.021 #
45)	L9 AR-1268-5	10.508	8.963	79466	33361	6.121	2.533 #

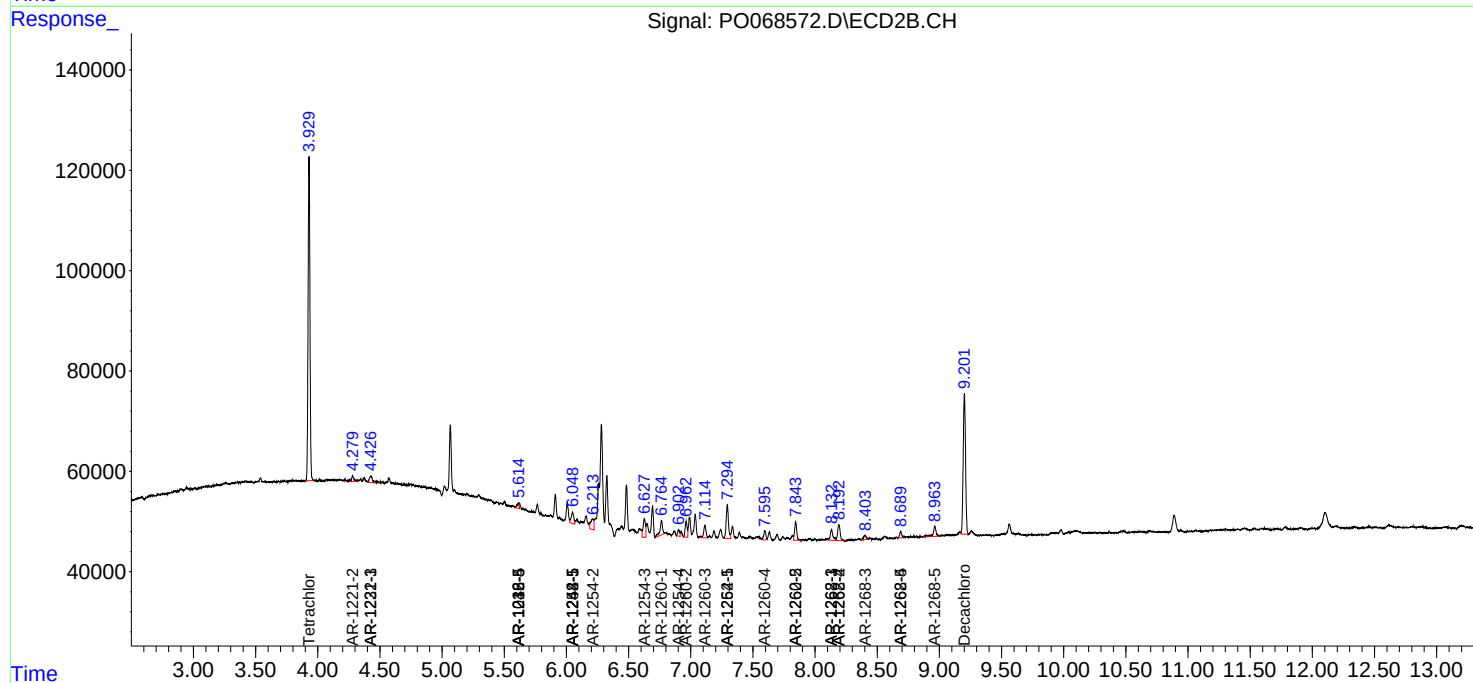
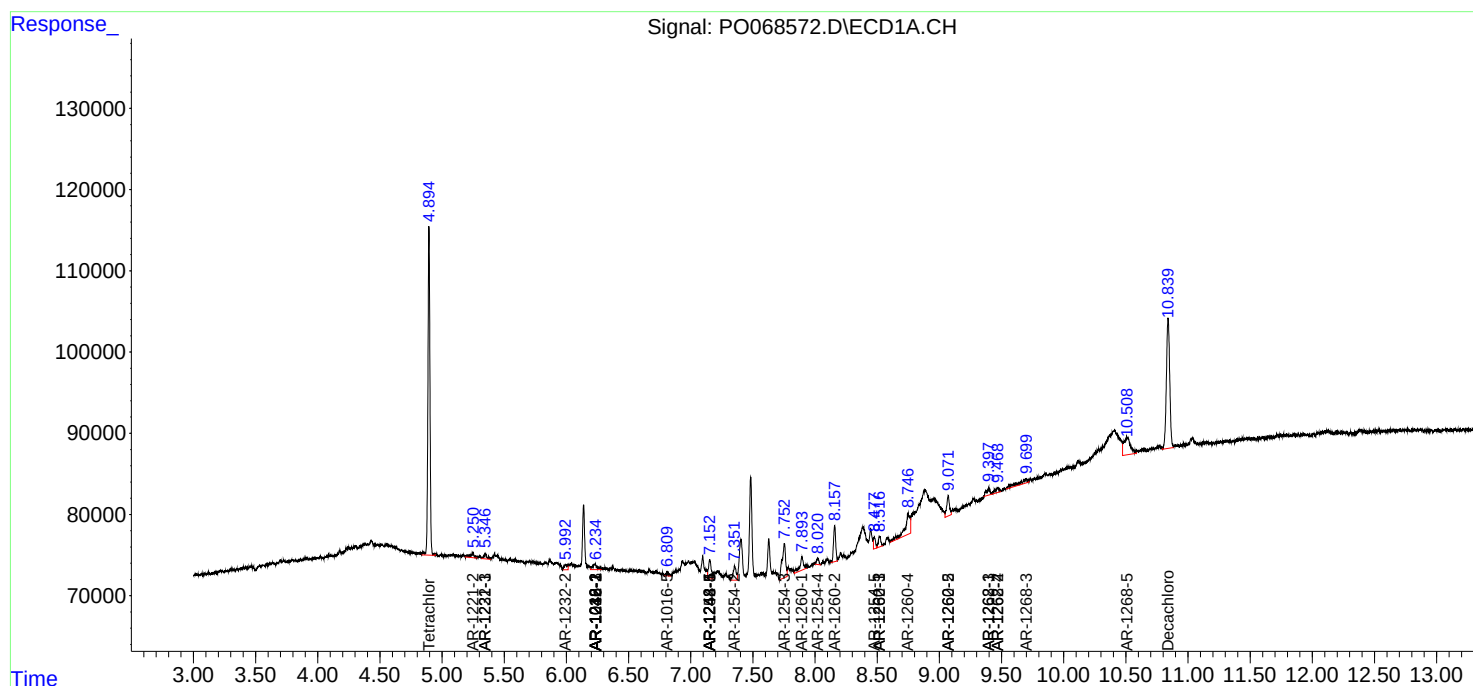
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

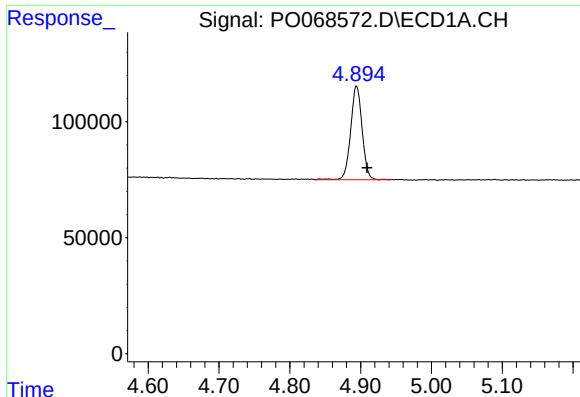
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052620\
Data File : P0068572.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2020 22:25
Operator : DD\AJ
Sample : L2745-06
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 07:43:17 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

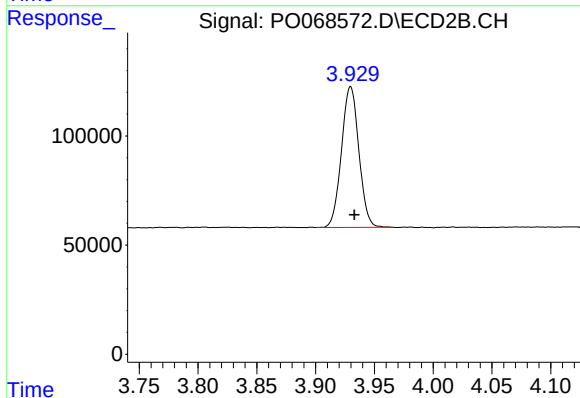




#1 Tetrachloro-m-xylene

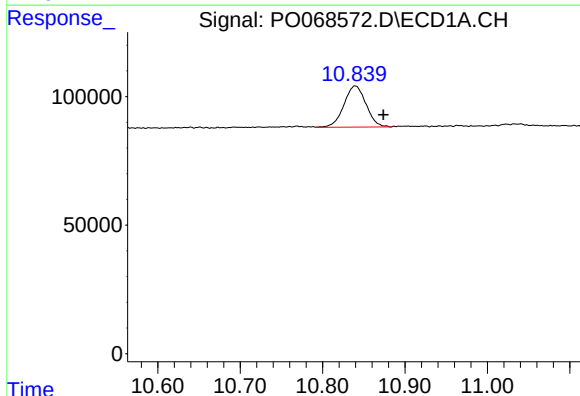
R.T.: 4.894 min
Delta R.T.: -0.015 min
Response: 455152
Conc: 16.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



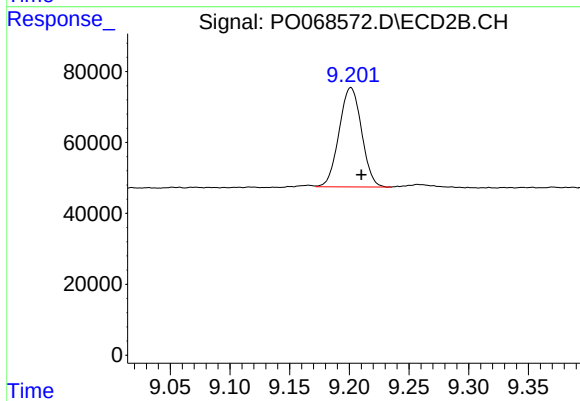
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: -0.003 min
Response: 662747
Conc: 19.31 ng/ml



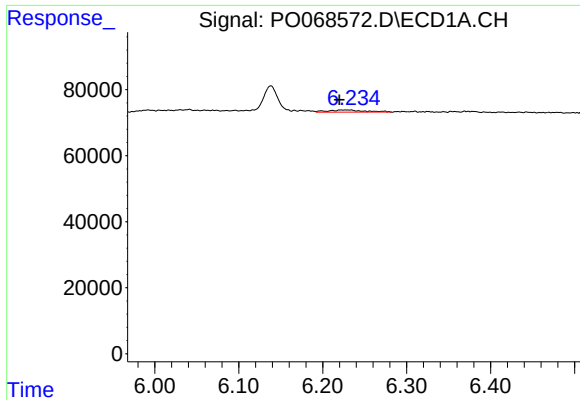
#2 Decachlorobiphenyl

R.T.: 10.840 min
Delta R.T.: -0.034 min
Response: 299351
Conc: 7.52 ng/ml



#2 Decachlorobiphenyl

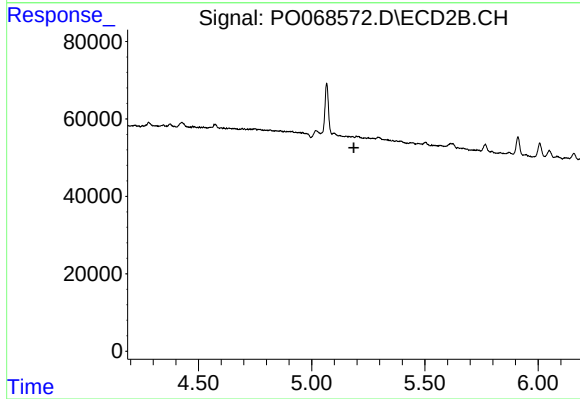
R.T.: 9.201 min
Delta R.T.: -0.009 min
Response: 366493
Conc: 9.52 ng/ml



#3 AR-1016-1

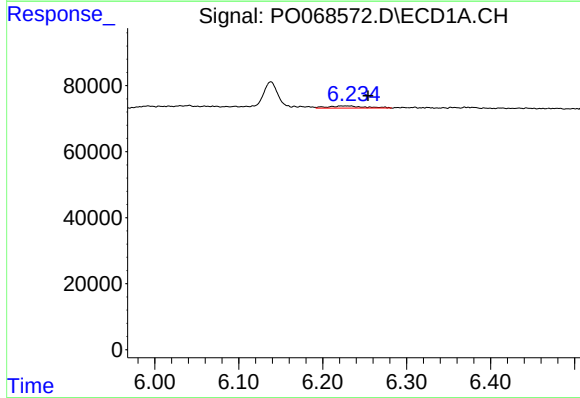
R.T.: 6.229 min
Delta R.T.: 0.009 min
Response: 19427
Conc: 17.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



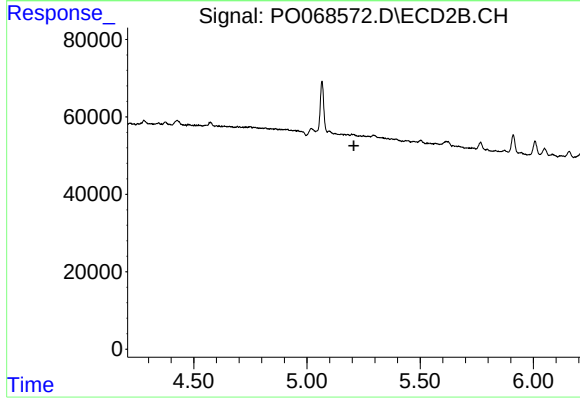
#3 AR-1016-1

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



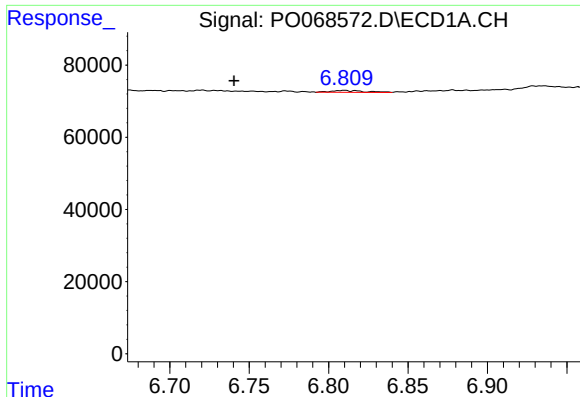
#4 AR-1016-2

R.T.: 6.229 min
Delta R.T.: -0.025 min
Response: 19427
Conc: 12.94 ng/ml



#4 AR-1016-2

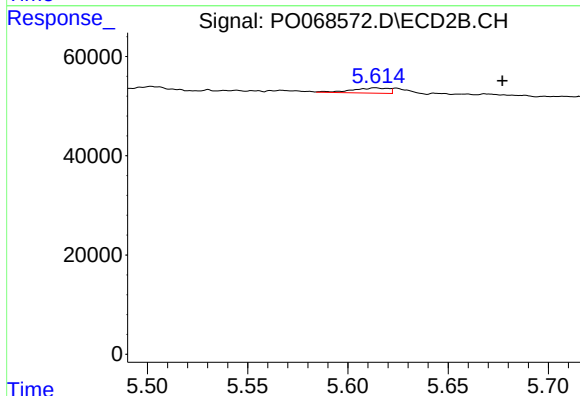
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#7 AR-1016-5

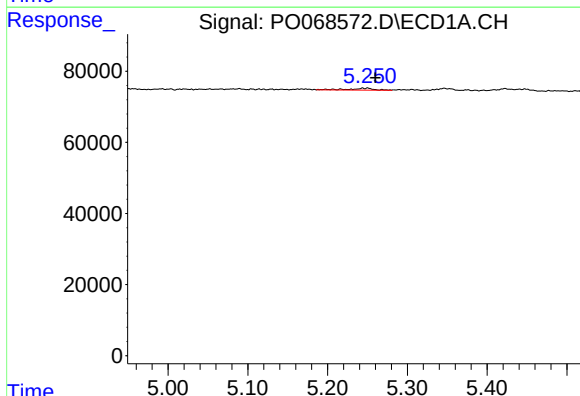
R.T.: 6.810 min
Delta R.T.: 0.069 min
Response: 7591
Conc: 9.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



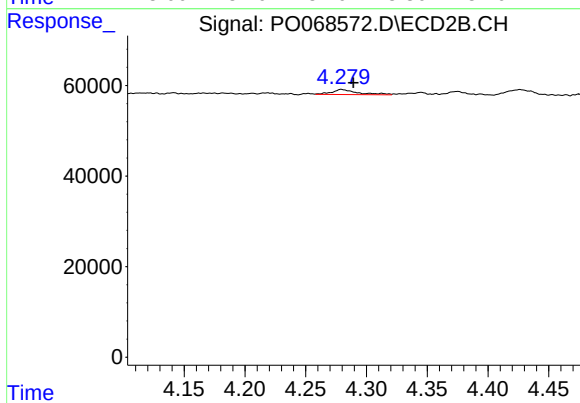
#7 AR-1016-5

R.T.: 5.614 min
Delta R.T.: -0.063 min
Response: 13061
Conc: 12.16 ng/ml



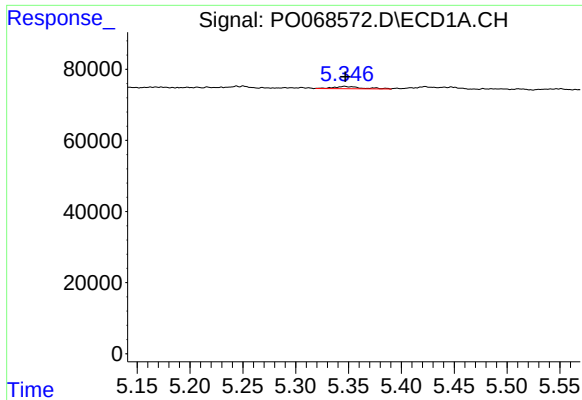
#9 AR-1221-2

R.T.: 5.249 min
Delta R.T.: -0.011 min
Response: 12260
Conc: 52.54 ng/ml



#9 AR-1221-2

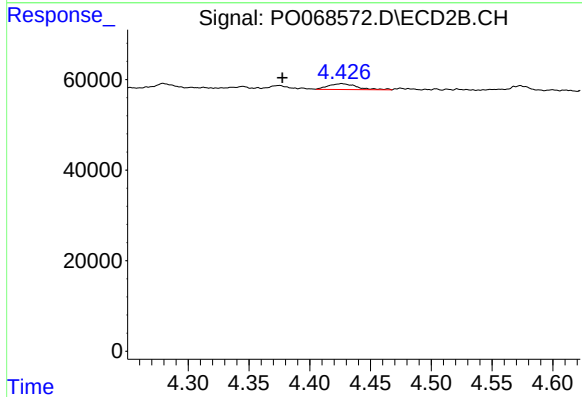
R.T.: 4.279 min
Delta R.T.: -0.010 min
Response: 16253
Conc: 53.96 ng/ml



#10 AR-1221-3

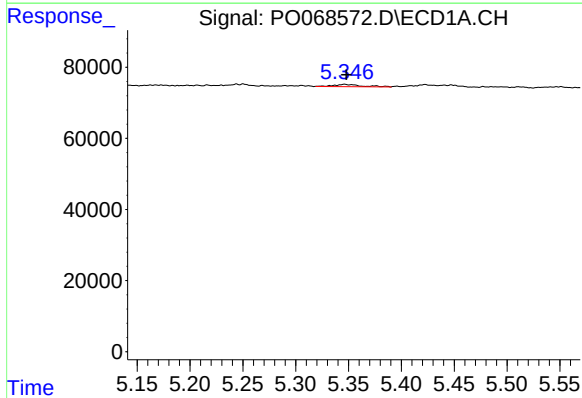
R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 11589
Conc: 15.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



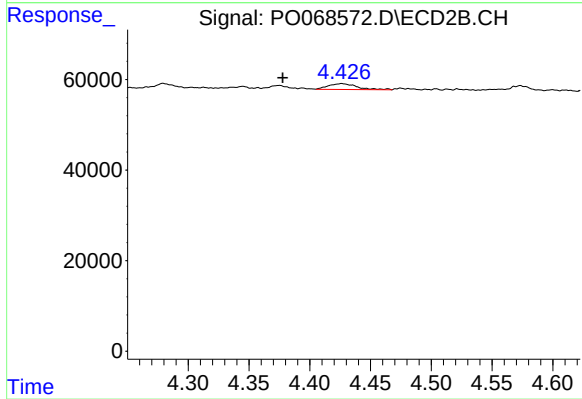
#10 AR-1221-3

R.T.: 4.427 min
Delta R.T.: 0.049 min
Response: 21390
Conc: 22.84 ng/ml



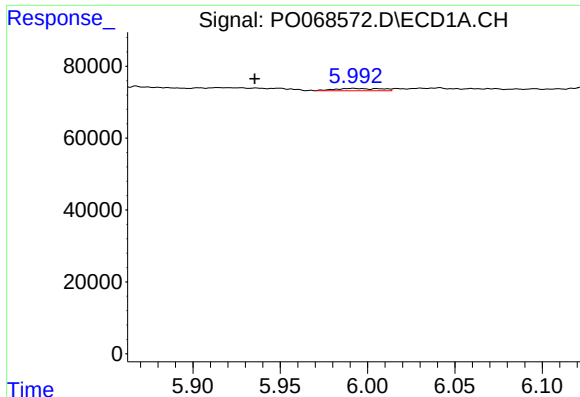
#11 AR-1232-1

R.T.: 5.347 min
Delta R.T.: -0.001 min
Response: 11589
Conc: 18.87 ng/ml



#11 AR-1232-1

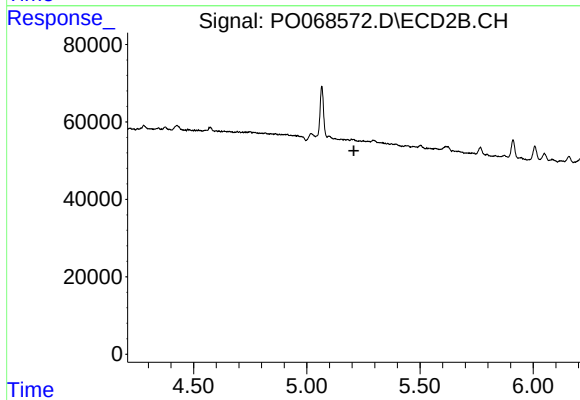
R.T.: 4.427 min
Delta R.T.: 0.049 min
Response: 21390
Conc: 27.73 ng/ml



#12 AR-1232-2

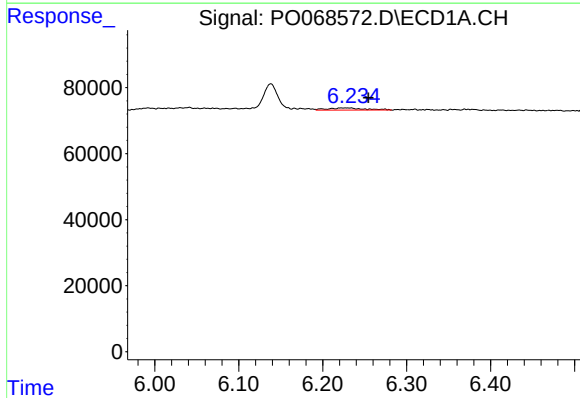
R.T.: 5.992 min
Delta R.T.: 0.057 min
Response: 11713
Conc: 38.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



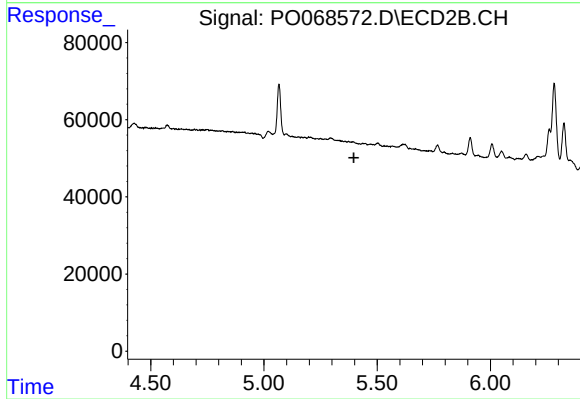
#12 AR-1232-2

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



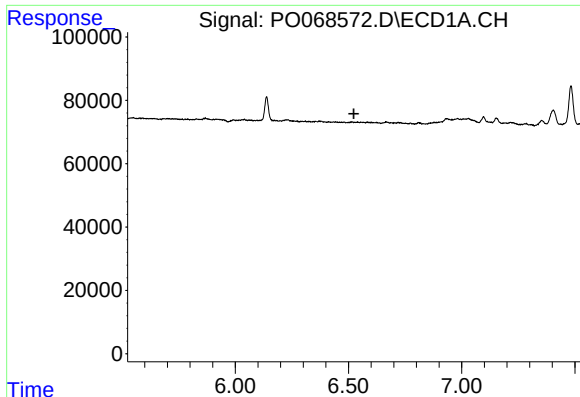
#13 AR-1232-3

R.T.: 6.229 min
Delta R.T.: -0.025 min
Response: 19427
Conc: 30.47 ng/ml



#13 AR-1232-3

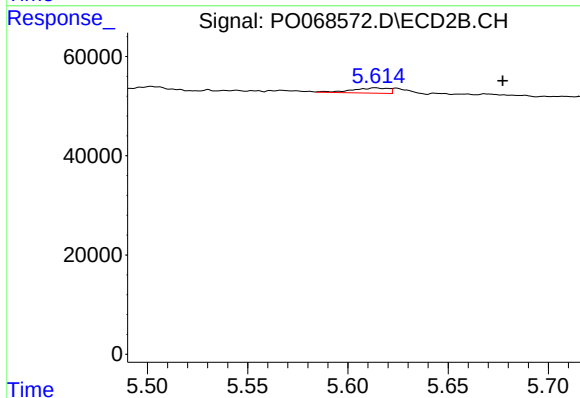
R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



#15 AR-1232-5

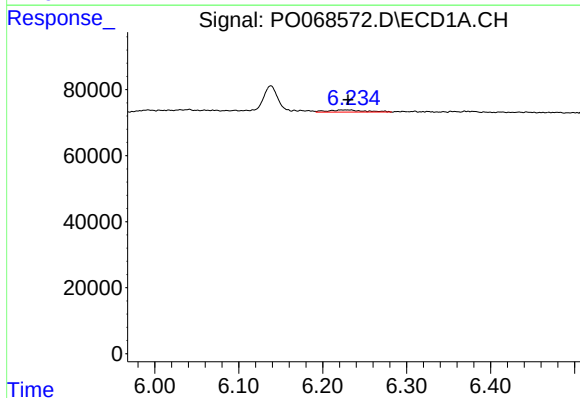
R.T.: 0.000 min
Exp R.T.: 6.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



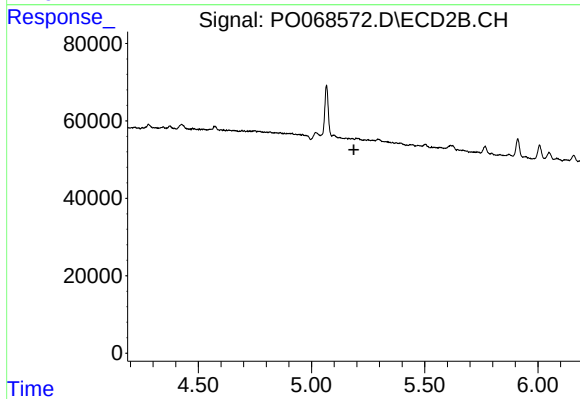
#15 AR-1232-5

R.T.: 5.614 min
Delta R.T.: -0.063 min
Response: 13061
Conc: 31.35 ng/ml



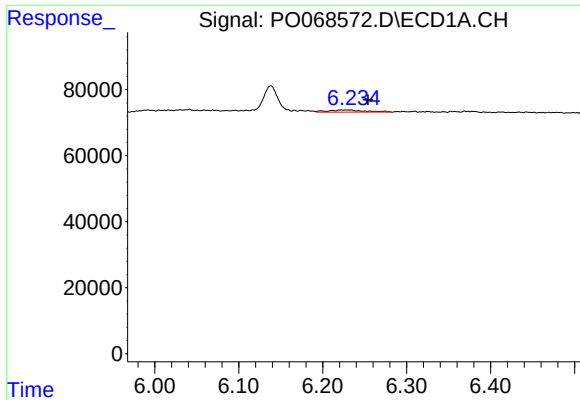
#16 AR-1242-1

R.T.: 6.229 min
Delta R.T.: -0.001 min
Response: 19427
Conc: 22.08 ng/ml



#16 AR-1242-1

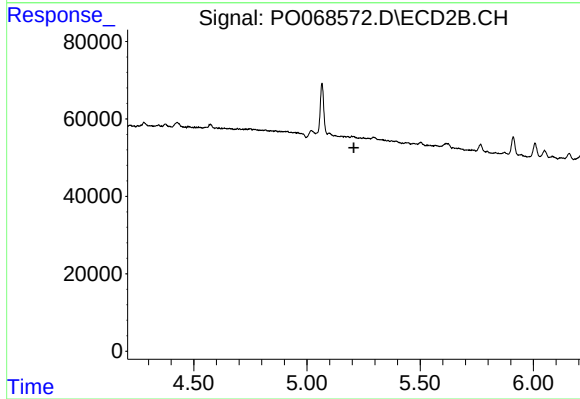
R.T.: 0.000 min
Exp R.T.: 5.187 min
Response: 0
Conc: N.D.



#17 AR-1242-2

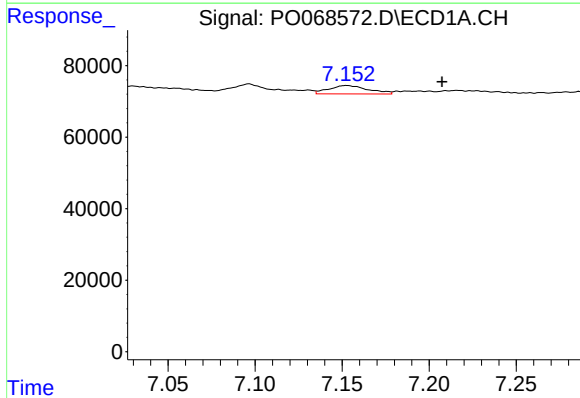
R.T.: 6.229 min
Delta R.T.: -0.025 min
Response: 19427
Conc: 16.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



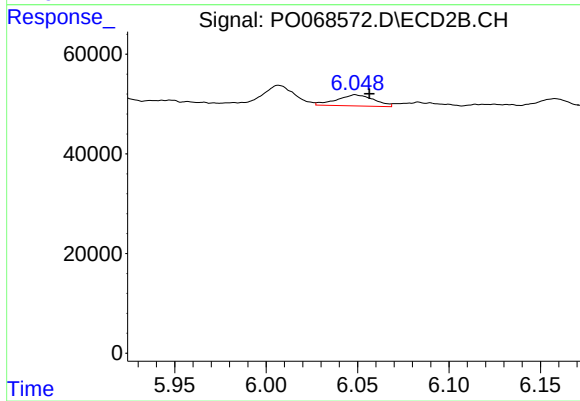
#17 AR-1242-2

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



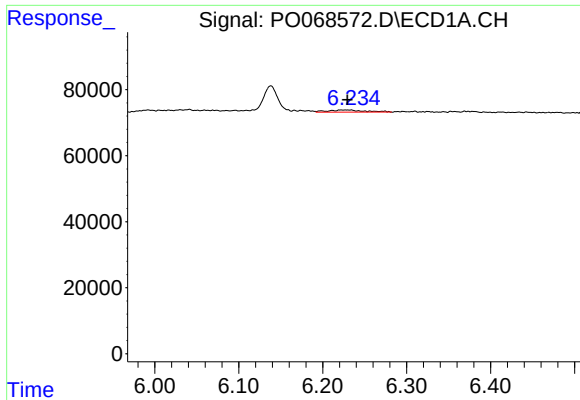
#20 AR-1242-5

R.T.: 7.153 min
Delta R.T.: -0.054 min
Response: 37148
Conc: 50.30 ng/ml



#20 AR-1242-5

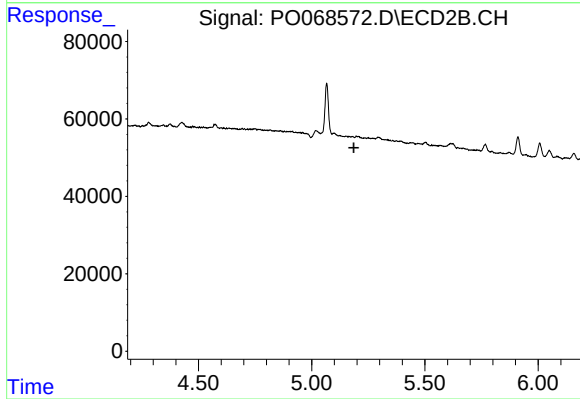
R.T.: 6.049 min
Delta R.T.: -0.008 min
Response: 31896
Conc: 31.63 ng/ml



#21 AR-1248-1

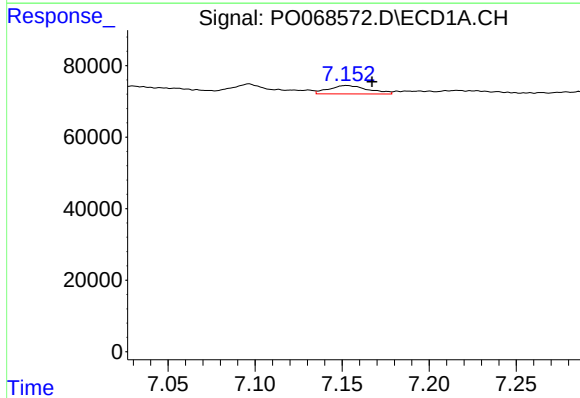
R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 19427
Conc: 29.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



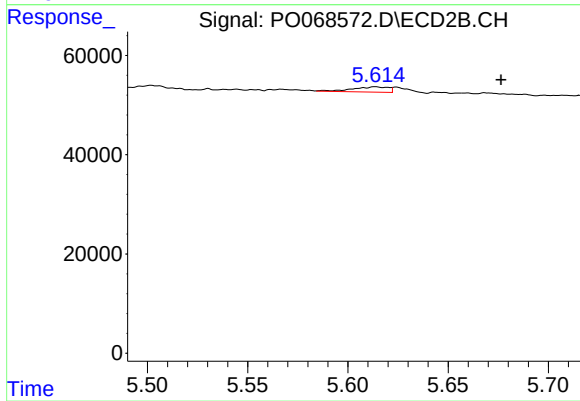
#21 AR-1248-1

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



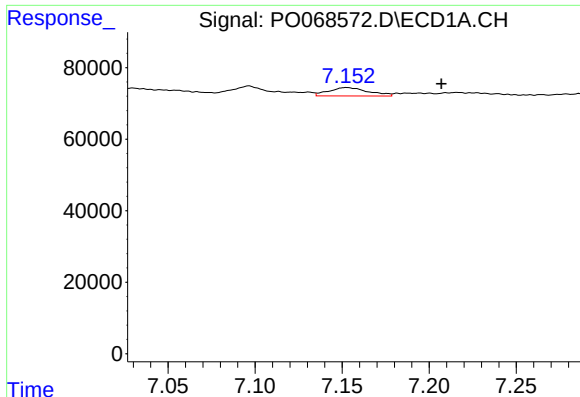
#24 AR-1248-4

R.T.: 7.153 min
Delta R.T.: -0.014 min
Response: 37148
Conc: 31.49 ng/ml



#24 AR-1248-4

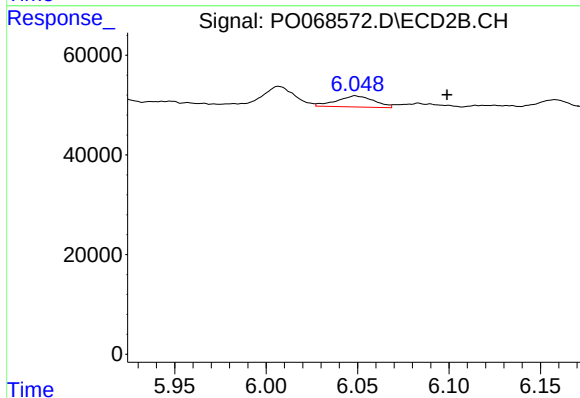
R.T.: 5.614 min
Delta R.T.: -0.062 min
Response: 13061
Conc: 10.12 ng/ml



#25 AR-1248-5

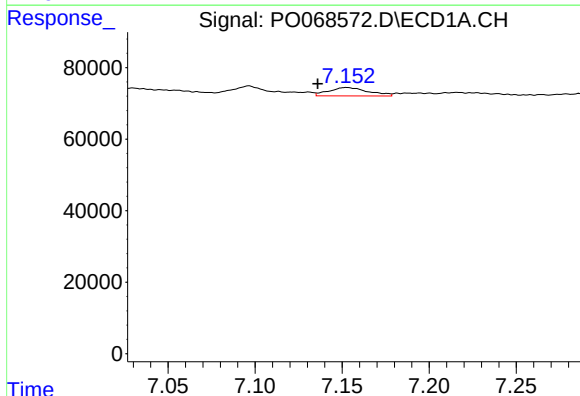
R.T.: 7.153 min
Delta R.T.: -0.054 min
Response: 37148
Conc: 33.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



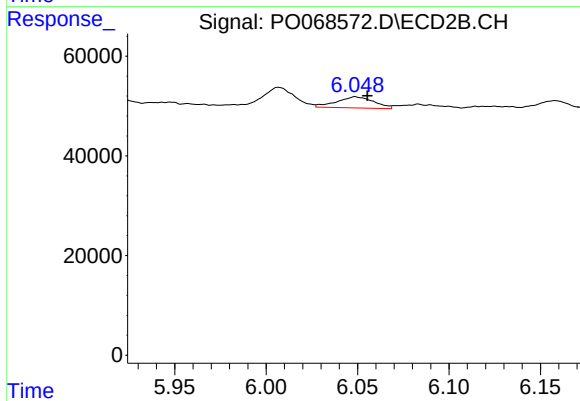
#25 AR-1248-5

R.T.: 6.049 min
Delta R.T.: -0.050 min
Response: 31896
Conc: 24.52 ng/ml



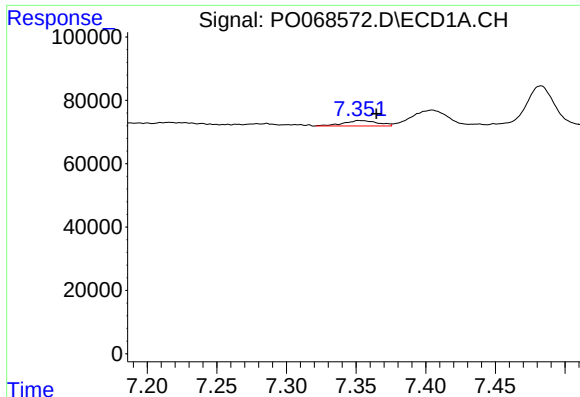
#26 AR-1254-1

R.T.: 7.153 min
Delta R.T.: 0.017 min
Response: 37148
Conc: 31.24 ng/ml



#26 AR-1254-1

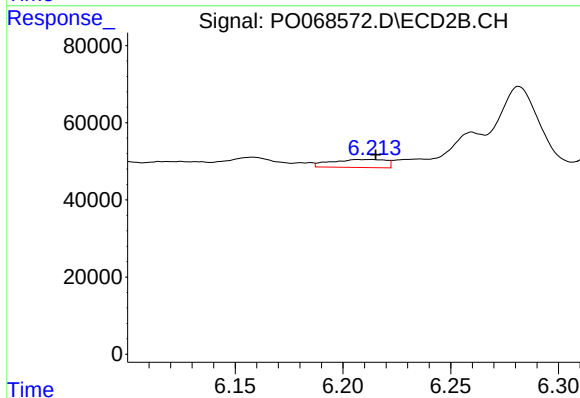
R.T.: 6.049 min
Delta R.T.: -0.006 min
Response: 31896
Conc: 15.74 ng/ml



#27 AR-1254-2

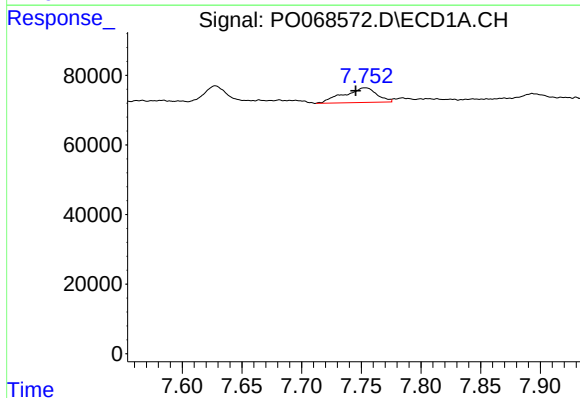
R.T.: 7.354 min
Delta R.T.: -0.011 min
Response: 29524
Conc: 15.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



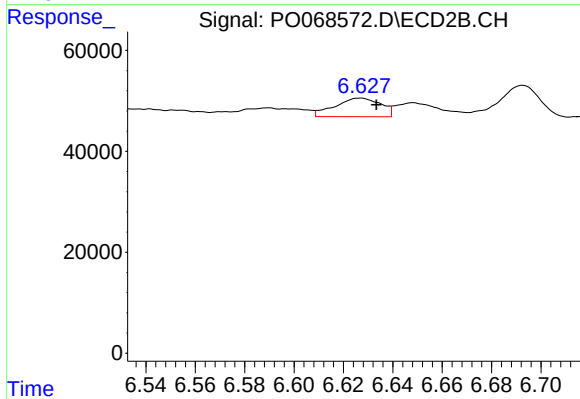
#27 AR-1254-2

R.T.: 6.213 min
Delta R.T.: -0.003 min
Response: 36632
Conc: 20.44 ng/ml



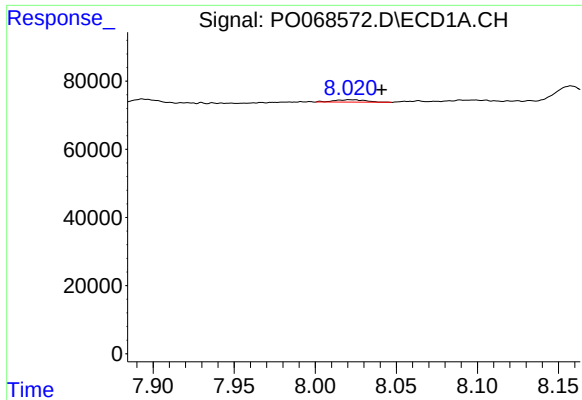
#28 AR-1254-3

R.T.: 7.753 min
Delta R.T.: 0.008 min
Response: 81382
Conc: 42.04 ng/ml



#28 AR-1254-3

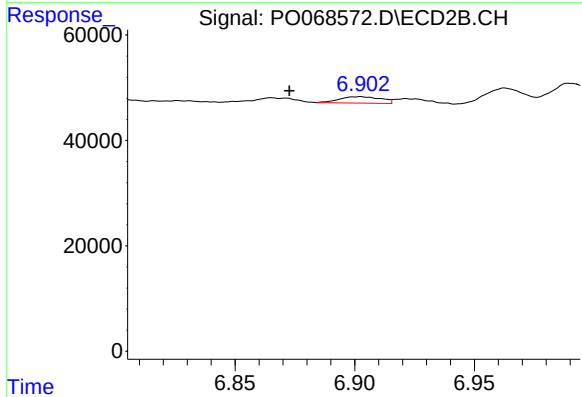
R.T.: 6.627 min
Delta R.T.: -0.007 min
Response: 47424
Conc: 16.48 ng/ml



#29 AR-1254-4

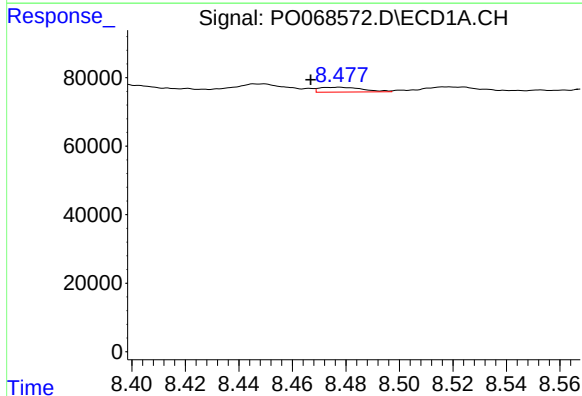
R.T.: 8.022 min
Delta R.T.: -0.019 min
Response: 9646
Conc: 6.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



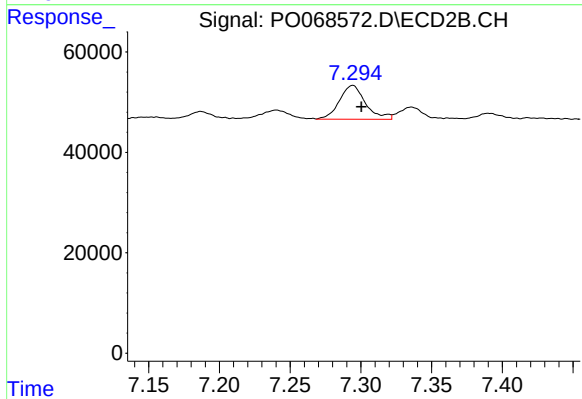
#29 AR-1254-4

R.T.: 6.902 min
Delta R.T.: 0.029 min
Response: 14616
Conc: 7.58 ng/ml



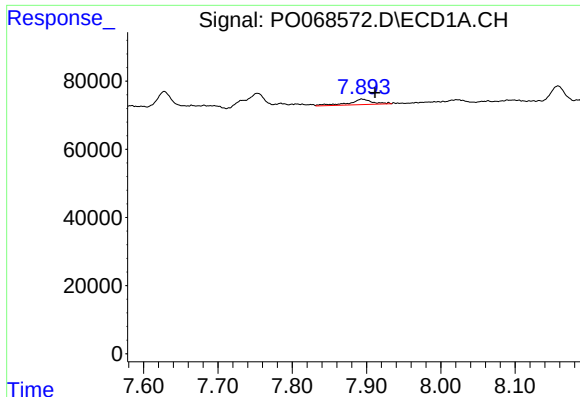
#30 AR-1254-5

R.T.: 8.477 min
Delta R.T.: 0.010 min
Response: 15702
Conc: 9.56 ng/ml



#30 AR-1254-5

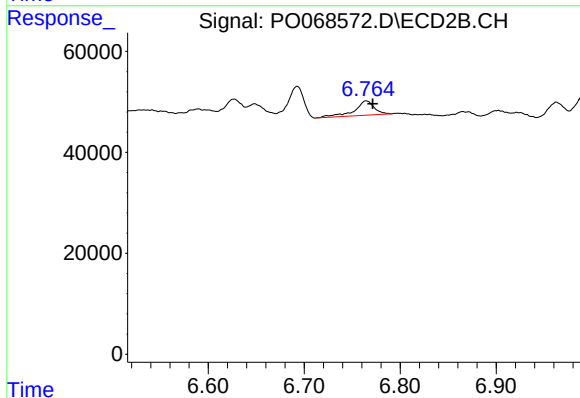
R.T.: 7.294 min
Delta R.T.: -0.006 min
Response: 86721
Conc: 32.16 ng/ml



#31 AR-1260-1

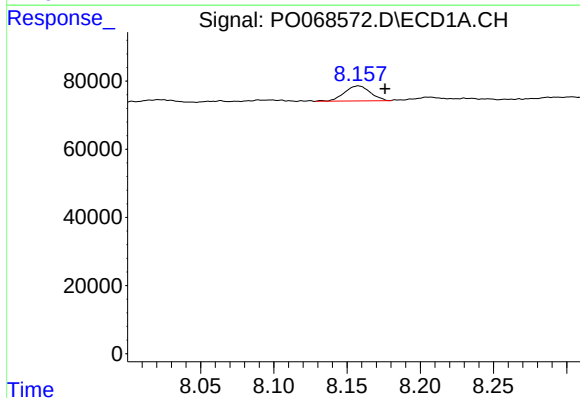
R.T.: 7.894 min
Delta R.T.: -0.017 min
Response: 33976
Conc: 24.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



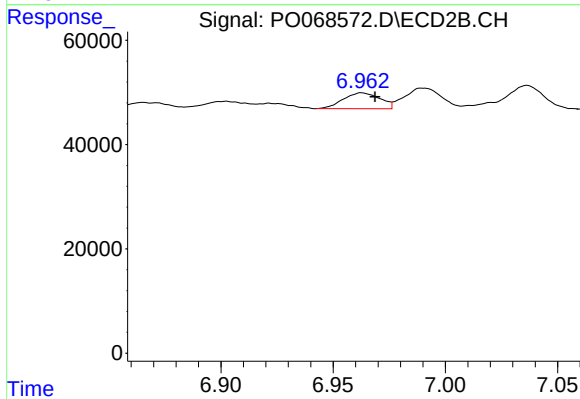
#31 AR-1260-1

R.T.: 6.765 min
Delta R.T.: -0.007 min
Response: 41498
Conc: 21.62 ng/ml



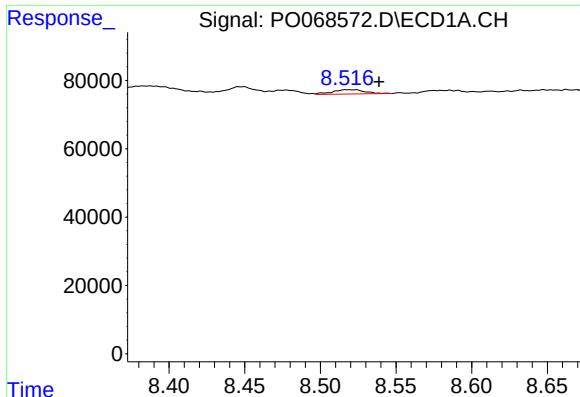
#32 AR-1260-2

R.T.: 8.158 min
Delta R.T.: -0.018 min
Response: 54217
Conc: 30.56 ng/ml



#32 AR-1260-2

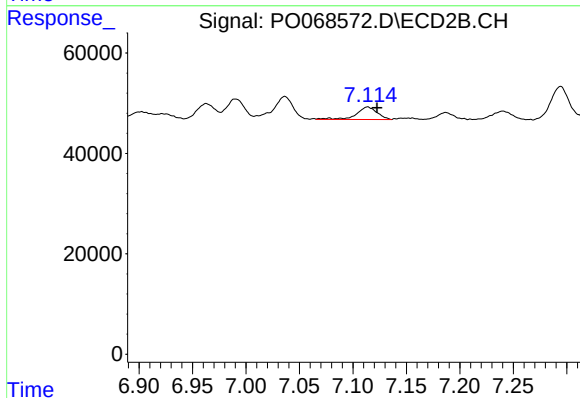
R.T.: 6.963 min
Delta R.T.: -0.006 min
Response: 34776
Conc: 14.82 ng/ml



#33 AR-1260-3

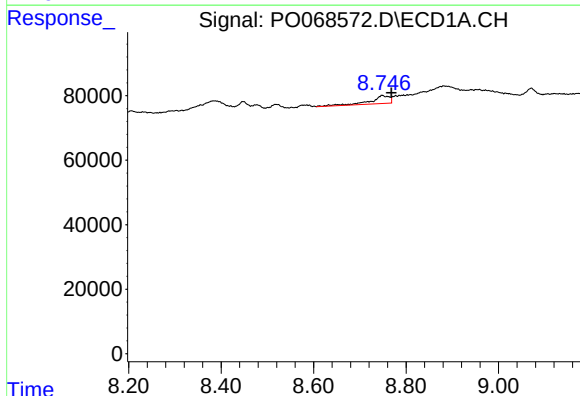
R.T.: 8.519 min
Delta R.T.: -0.019 min
Response: 19457
Conc: 13.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



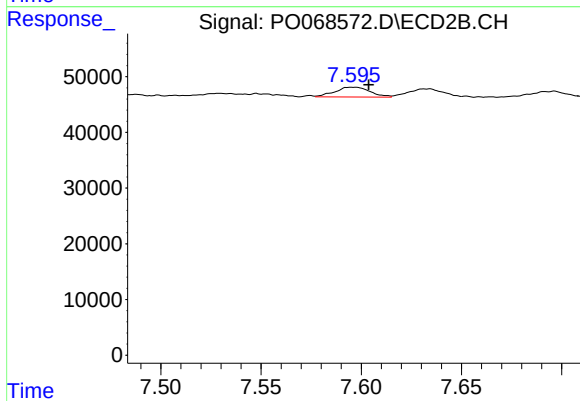
#33 AR-1260-3

R.T.: 7.114 min
Delta R.T.: -0.009 min
Response: 33606
Conc: 15.42 ng/ml



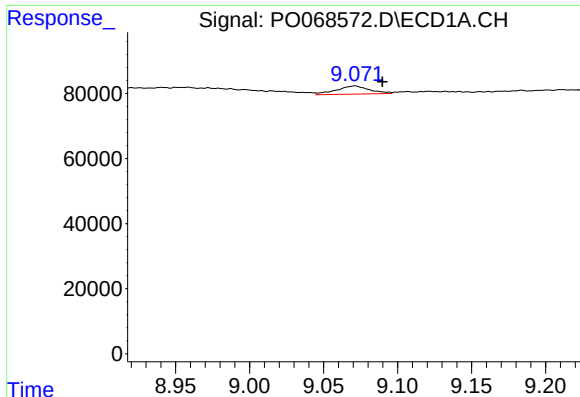
#34 AR-1260-4

R.T.: 8.749 min
Delta R.T.: -0.020 min
Response: 73151
Conc: 46.98 ng/ml



#34 AR-1260-4

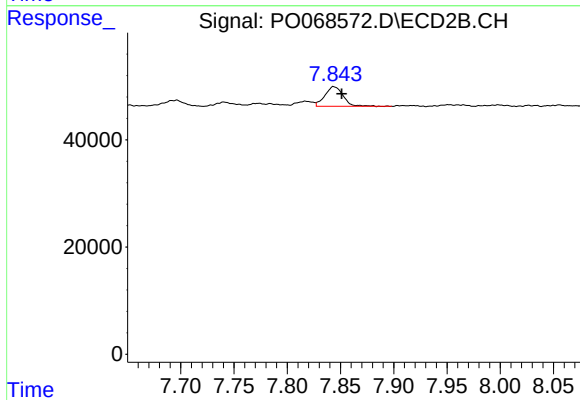
R.T.: 7.596 min
Delta R.T.: -0.008 min
Response: 21380
Conc: 11.24 ng/ml



#35 AR-1260-5

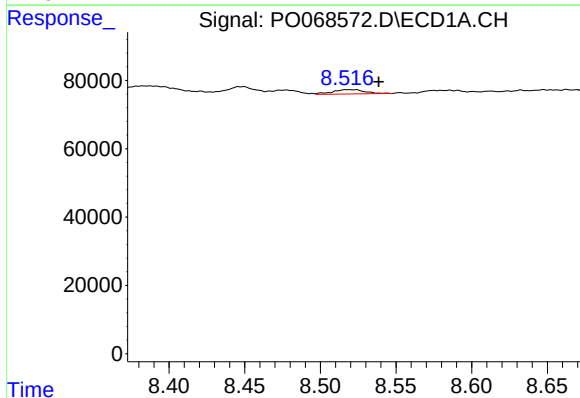
R.T.: 9.071 min
Delta R.T.: -0.019 min
Response: 39409
Conc: 11.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



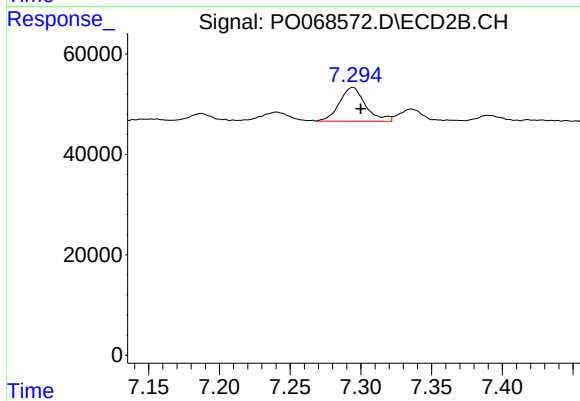
#35 AR-1260-5

R.T.: 7.844 min
Delta R.T.: -0.007 min
Response: 43633
Conc: 9.82 ng/ml



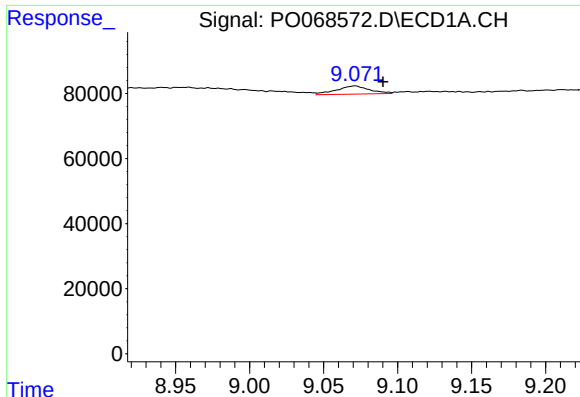
#36 AR-1262-1

R.T.: 8.519 min
Delta R.T.: -0.019 min
Response: 19457
Conc: 9.73 ng/ml



#36 AR-1262-1

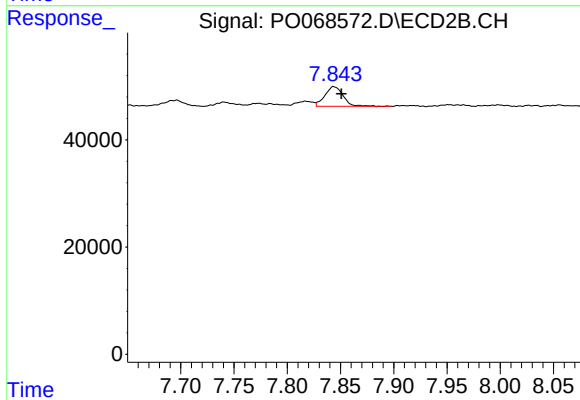
R.T.: 7.294 min
Delta R.T.: -0.006 min
Response: 86721
Conc: 60.96 ng/ml



#37 AR-1262-2

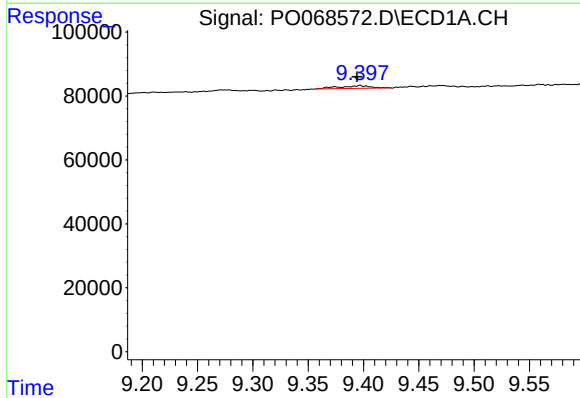
R.T.: 9.071 min
Delta R.T.: -0.020 min
Response: 39409
Conc: 10.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



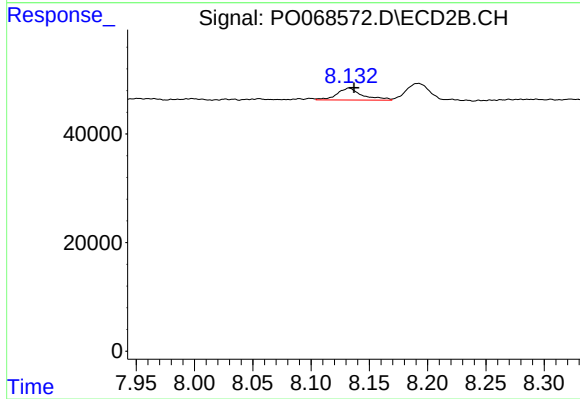
#37 AR-1262-2

R.T.: 7.844 min
Delta R.T.: -0.007 min
Response: 43633
Conc: 9.39 ng/ml



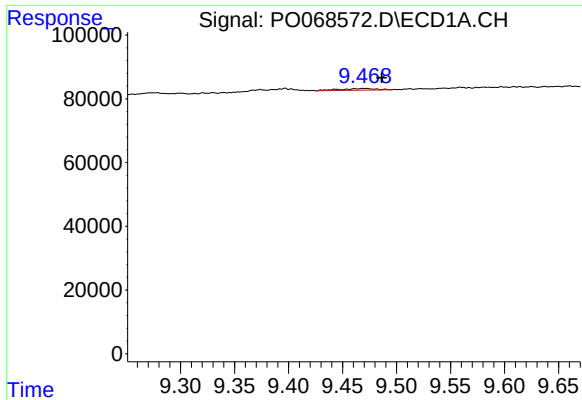
#38 AR-1262-3

R.T.: 9.397 min
Delta R.T.: 0.003 min
Response: 16579
Conc: 6.39 ng/ml



#38 AR-1262-3

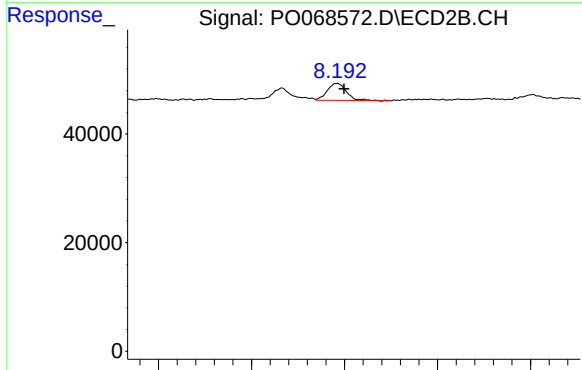
R.T.: 8.133 min
Delta R.T.: -0.004 min
Response: 33065
Conc: 17.12 ng/ml



#39 AR-1262-4

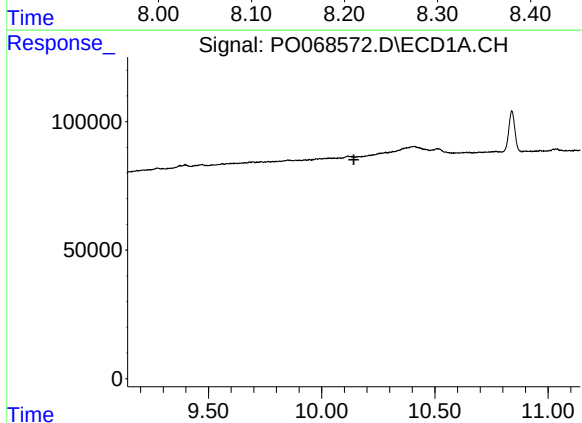
R.T.: 9.470 min
Delta R.T.: -0.016 min
Response: 12824
Conc: 6.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



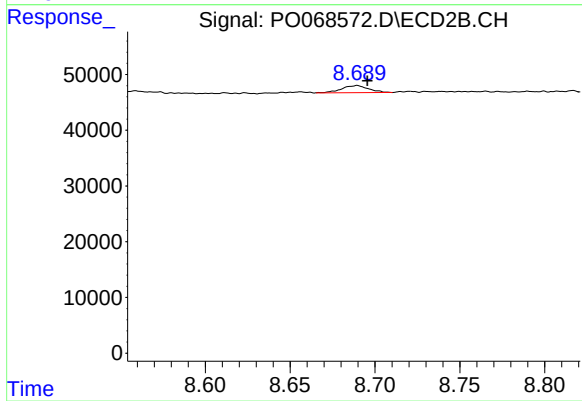
#39 AR-1262-4

R.T.: 8.192 min
Delta R.T.: -0.008 min
Response: 44736
Conc: 12.74 ng/ml



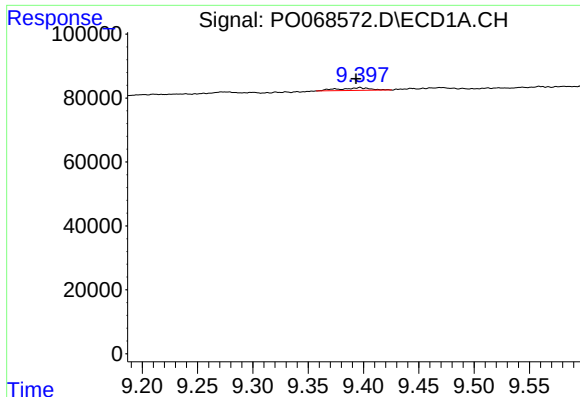
#40 AR-1262-5

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



#40 AR-1262-5

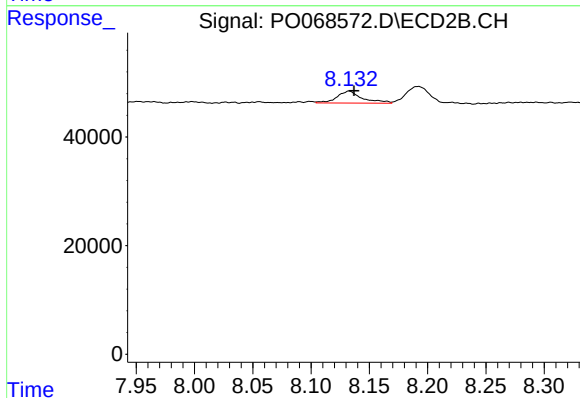
R.T.: 8.689 min
Delta R.T.: -0.006 min
Response: 14210
Conc: 8.24 ng/ml



#41 AR-1268-1

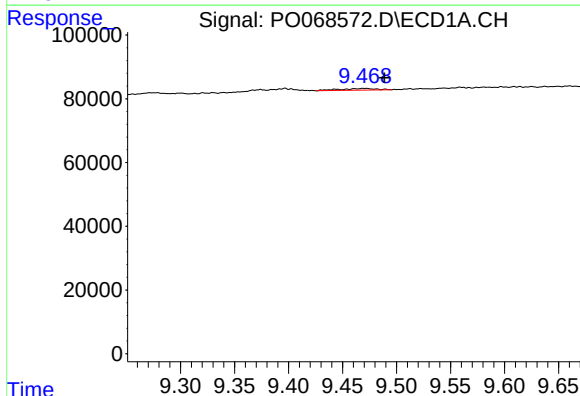
R.T.: 9.397 min
Delta R.T.: 0.003 min
Response: 16579
Conc: 3.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



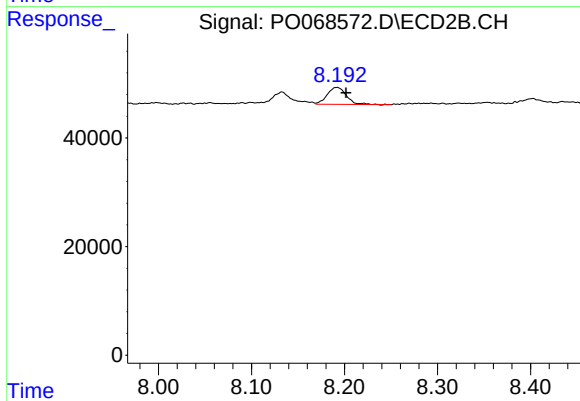
#41 AR-1268-1

R.T.: 8.133 min
Delta R.T.: -0.004 min
Response: 33065
Conc: 5.88 ng/ml



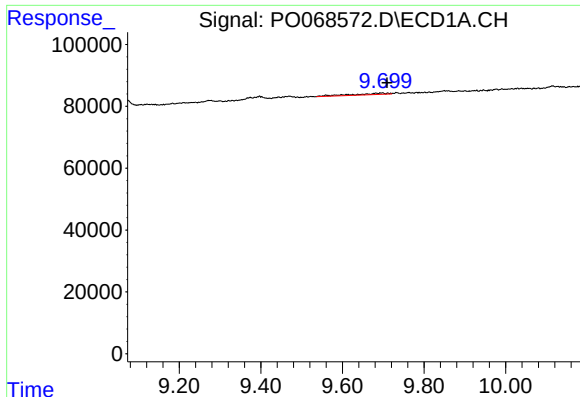
#42 AR-1268-2

R.T.: 9.470 min
Delta R.T.: -0.018 min
Response: 12824
Conc: 2.80 ng/ml



#42 AR-1268-2

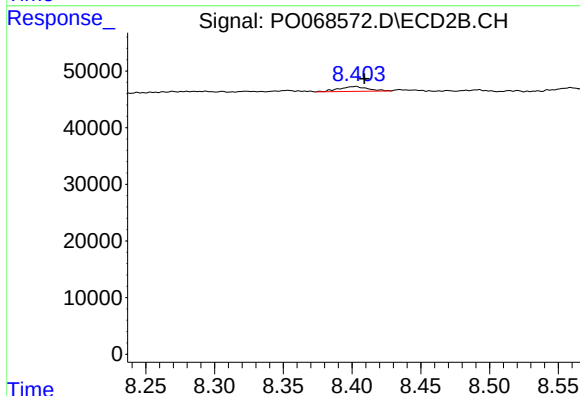
R.T.: 8.192 min
Delta R.T.: -0.010 min
Response: 44736
Conc: 8.74 ng/ml



#43 AR-1268-3

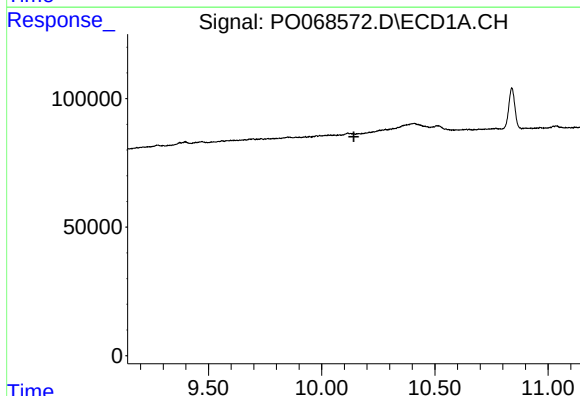
R.T.: 9.697 min
Delta R.T.: -0.012 min
Response: 28563
Conc: 7.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



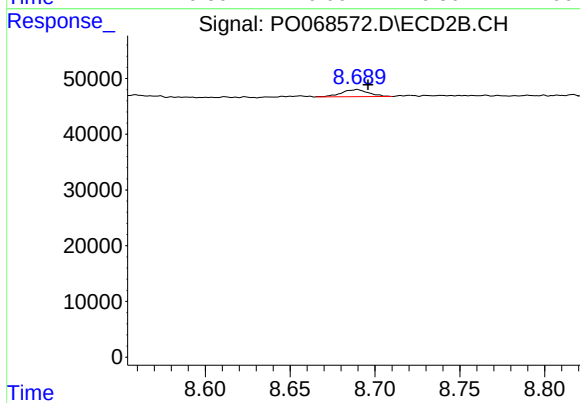
#43 AR-1268-3

R.T.: 8.402 min
Delta R.T.: -0.007 min
Response: 12231
Conc: 2.88 ng/ml



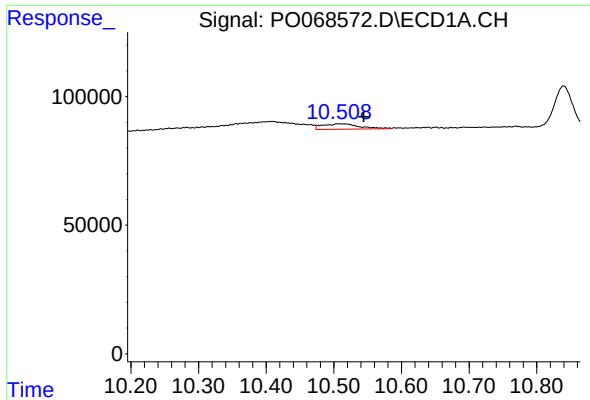
#44 AR-1268-4

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



#44 AR-1268-4

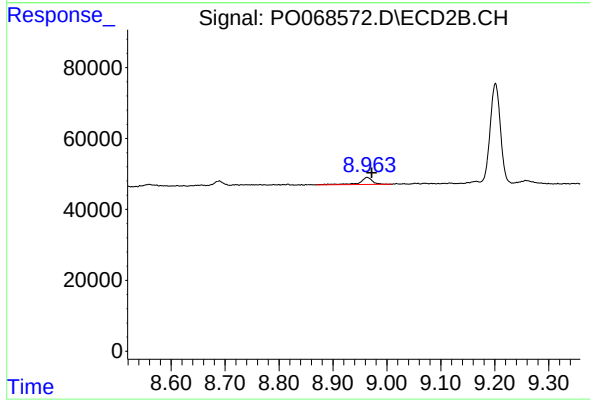
R.T.: 8.689 min
Delta R.T.: -0.007 min
Response: 14210
Conc: 7.02 ng/ml



#45 AR-1268-5

R.T.: 10.508 min
Delta R.T.: -0.036 min
Response: 79466
Conc: 6.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.963 min
Delta R.T.: -0.008 min
Response: 33361
Conc: 2.53 ng/ml