

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060520\
 Data File : P0068781.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jun 2020 2:08
 Operator : DD\AJ
 Sample : L2886-04
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 05:18:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 06 05:06:44 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...	4.780	3.850	749968	915219	24.239	24.175
2)	SA Decachlor...	10.660	9.099	1019660	1219770	23.819	25.045
Target Compounds							
5)	L1 AR-1016-3	0.000	5.358	0	18264	N.D.	16.306 #
6)	L1 AR-1016-4	0.000	5.358	0	18264	N.D.	19.642 #
7)	L1 AR-1016-5	6.606	0.000	11254	0	13.301	N.D. #
9)	L2 AR-1221-2	5.130	0.000	11868	0	49.956	N.D. #
10)	L2 AR-1221-3	0.000	4.342	0	14026	N.D.	13.673 #
11)	L3 AR-1232-1	0.000	4.342	0	14026	N.D.	16.979 #
12)	L3 AR-1232-2	5.797	0.000	8441	0	26.523	N.D. #
13)	L3 AR-1232-3	0.000	5.358	0	18264	N.D.	39.333 #
14)	L3 AR-1232-4	0.000	5.358	0	18264	N.D.	46.012 #
15)	L3 AR-1232-5	6.391	0.000	10497	0	50.880	N.D. #
18)	L4 AR-1242-3	0.000	5.358	0	18264	N.D.	20.616 #
19)	L4 AR-1242-4	0.000	5.358	0	18264	N.D.	21.753 #
20)	L4 AR-1242-5	7.074	5.964	37464	103312	49.530	86.145 #
22)	L5 AR-1248-2	6.391	5.358	10497	18264	12.240	15.325 #
23)	L5 AR-1248-3	6.606	5.358	11254	18264	10.972	15.648 #
24)	L5 AR-1248-4	7.034	0.000	32371	0	25.324	N.D. #
25)	L5 AR-1248-5	7.074	6.006	37464	25880	31.498	16.656 #
26)	L6 AR-1254-1	7.006	5.964	74240	103312	58.479	41.807 #
27)	L6 AR-1254-2	7.235	6.122	76347	58115	37.508	26.030 #
28)	L6 AR-1254-3	7.613	6.539	72105	129040	33.918	37.858
29)	L6 AR-1254-4	7.906	6.778	91763	103455	47.398	43.233
30)	L6 AR-1254-5	8.331	7.205	166196	280024	88.855	89.113
31)	L7 AR-1260-1	7.776	6.677	58329	129180	38.433	57.785 #
32)	L7 AR-1260-2	8.040	6.873	122040	150299	55.750	52.353
33)	L7 AR-1260-3	8.403	7.026	124797	143846	66.353	56.028
34)	L7 AR-1260-4	8.631	7.506	142656	143788	79.925	66.191
35)	L7 AR-1260-5	8.947	7.754	286309	406382	66.309	73.537
36)	L8 AR-1262-1	8.403	7.205	124797	280024	46.762	171.998 #
37)	L8 AR-1262-2	8.947	7.754	286309	406382	61.501	72.546
38)	L8 AR-1262-3	9.240	8.039	151317	257055	48.548	109.048 #
39)	L8 AR-1262-4	9.331	8.102	107397	379181	45.126	91.487 #
40)	L8 AR-1262-5	9.963	8.597	145551	173039	79.108	83.124
41)	L9 AR-1268-1	9.240	8.039	151317	257055	24.190	35.870 #
42)	L9 AR-1268-2	9.331	8.102	107397	379181	19.470	58.718 #
43)	L9 AR-1268-3	9.544	8.309	26612	30115	5.530	5.569
44)	L9 AR-1268-4	9.963	8.597	145551	173039	66.355	69.187
45)	L9 AR-1268-5	10.350	8.868	130119	164071	8.631	9.845

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060520\
Data File : P0068781.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jun 2020 2:08
Operator : DD\AJ
Sample : L2886-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 05:18:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060520.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 06 05:06:44 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

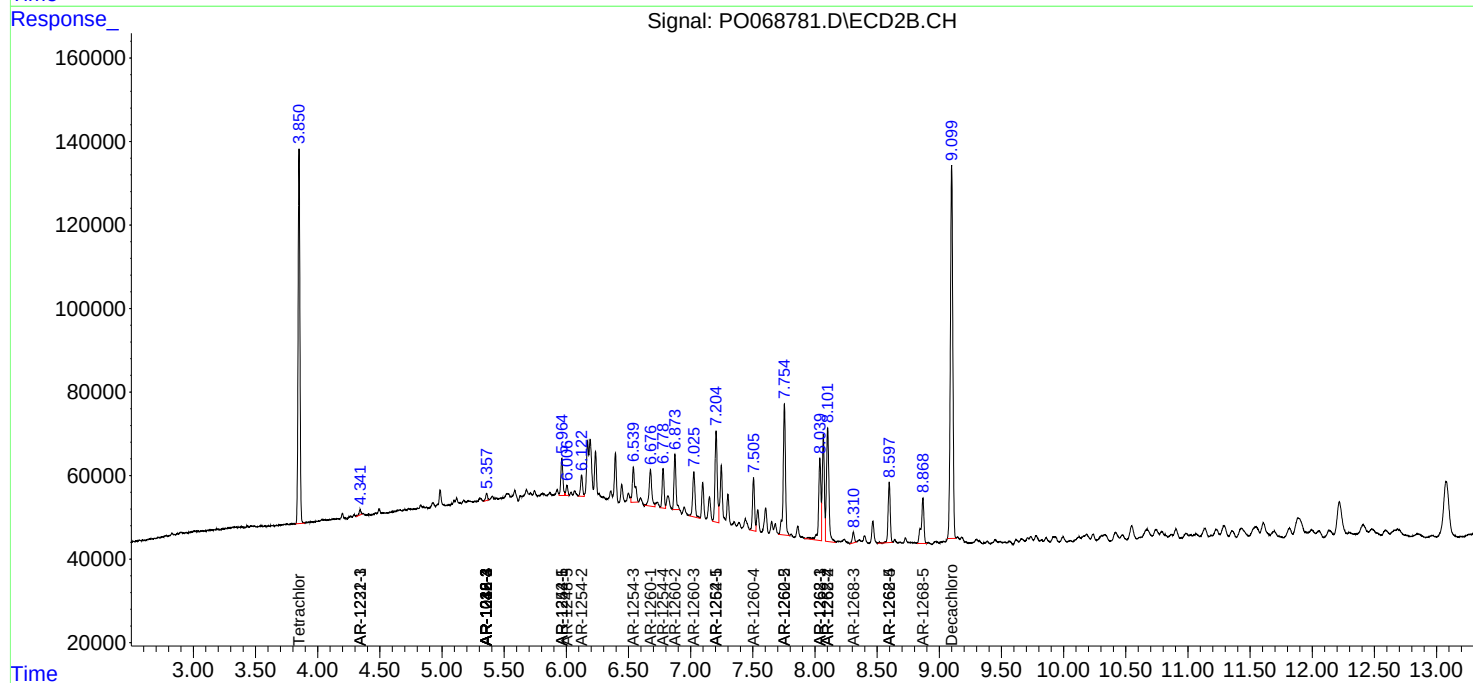
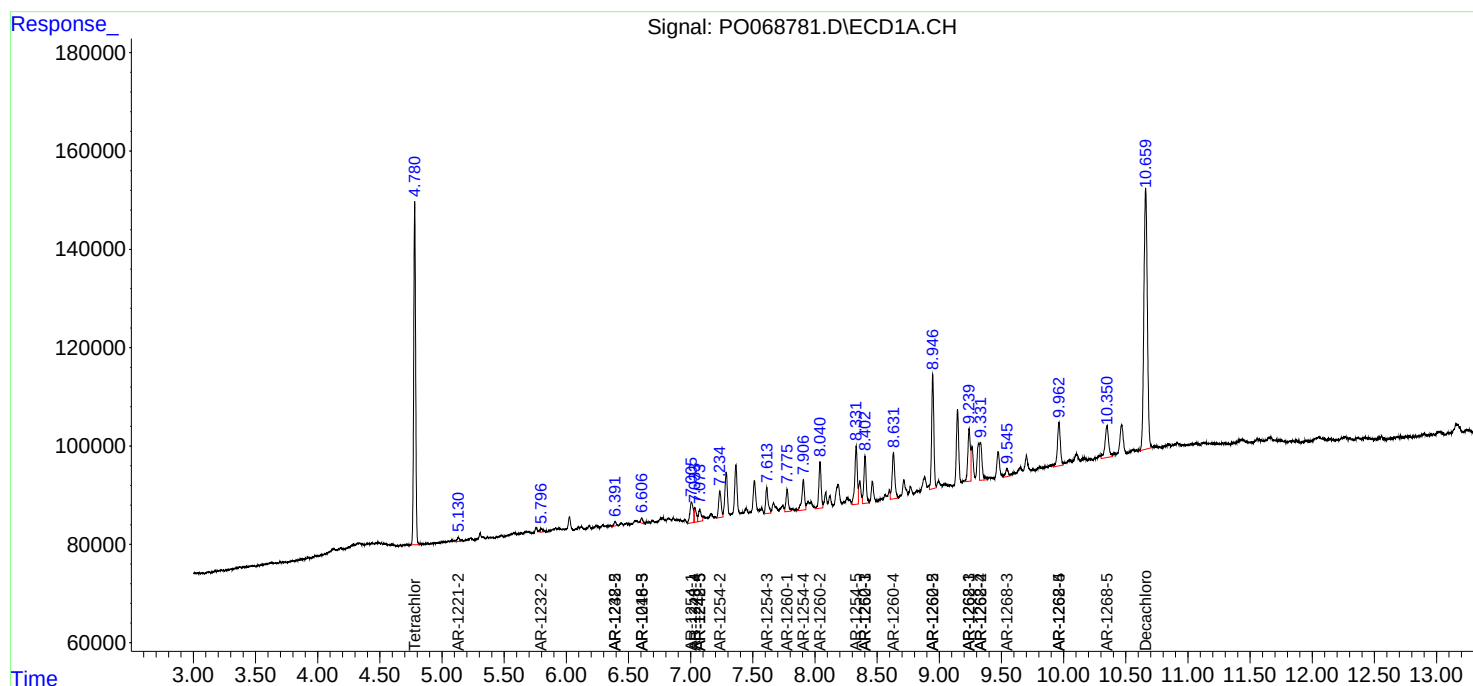
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

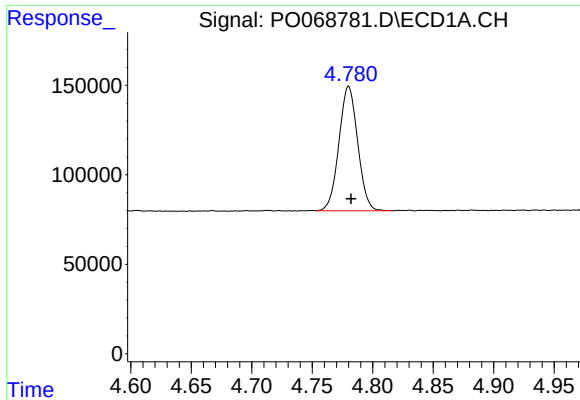
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060520\
Data File : P0068781.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jun 2020 2:08
Operator : DD\AJ
Sample : L2886-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 05:18:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060520.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 06 05:06:44 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

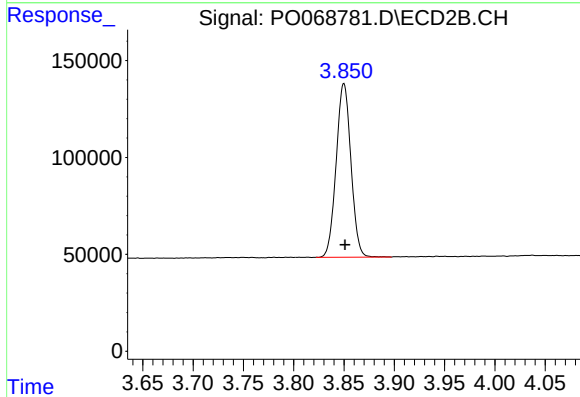




#1 Tetrachloro-m-xylene

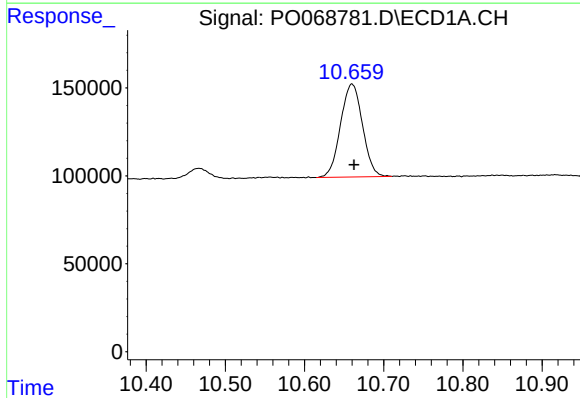
R.T.: 4.780 min
Delta R.T.: -0.002 min
Response: 749968
Conc: 24.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



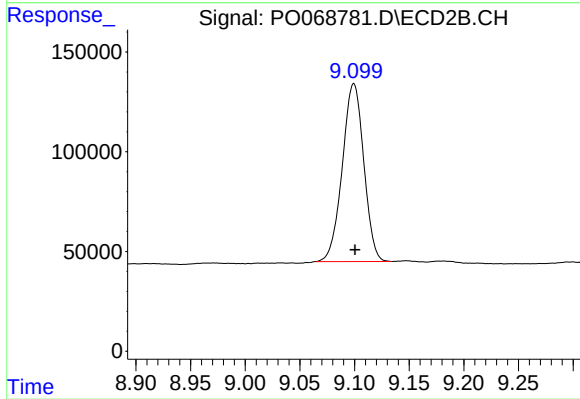
#1 Tetrachloro-m-xylene

R.T.: 3.850 min
Delta R.T.: 0.000 min
Response: 915219
Conc: 24.18 ng/ml



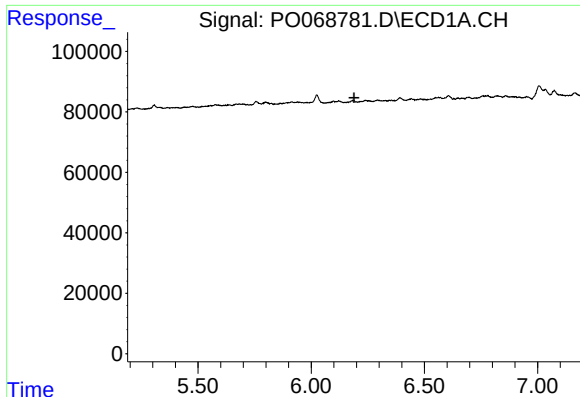
#2 Decachlorobiphenyl

R.T.: 10.660 min
Delta R.T.: -0.003 min
Response: 1019660
Conc: 23.82 ng/ml



#2 Decachlorobiphenyl

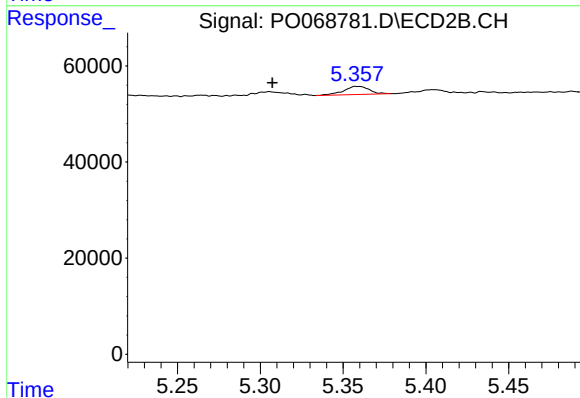
R.T.: 9.099 min
Delta R.T.: -0.001 min
Response: 1219770
Conc: 25.05 ng/ml



#5 AR-1016-3

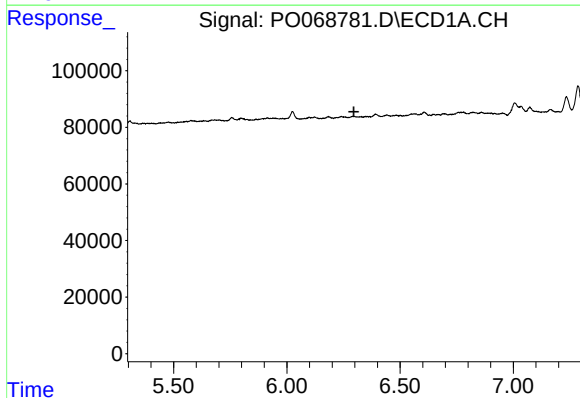
R.T.: 0.000 min
Exp R.T.: 6.189 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



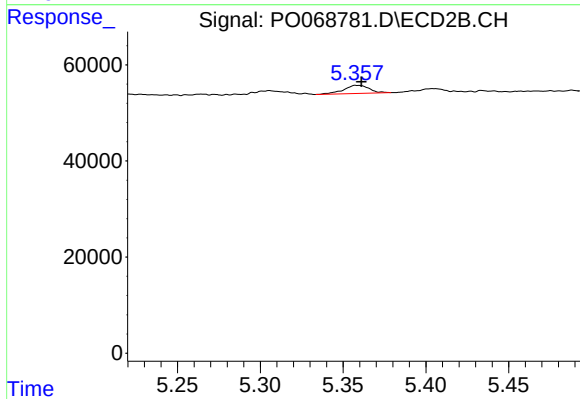
#5 AR-1016-3

R.T.: 5.358 min
Delta R.T.: 0.050 min
Response: 18264
Conc: 16.31 ng/ml



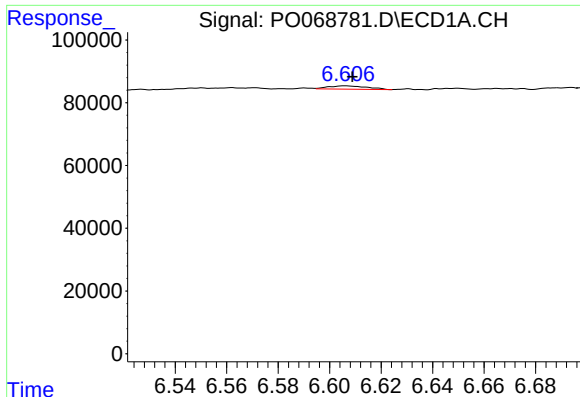
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.296 min
Response: 0
Conc: N.D.



#6 AR-1016-4

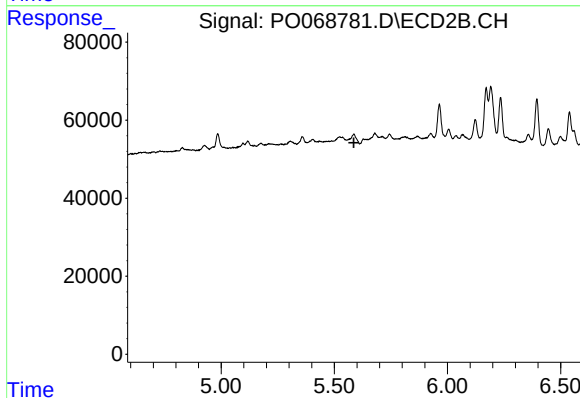
R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 18264
Conc: 19.64 ng/ml



#7 AR-1016-5

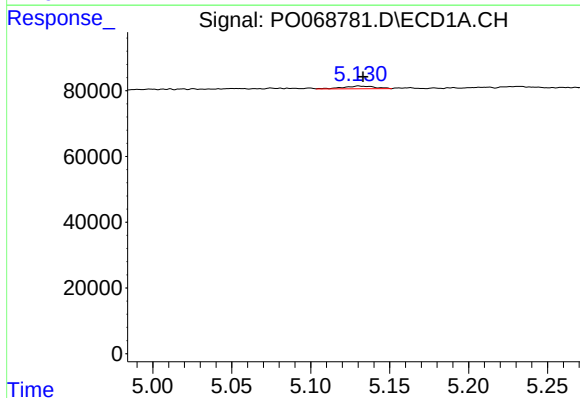
R.T.: 6.606 min
Delta R.T.: -0.003 min
Response: 11254
Conc: 13.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



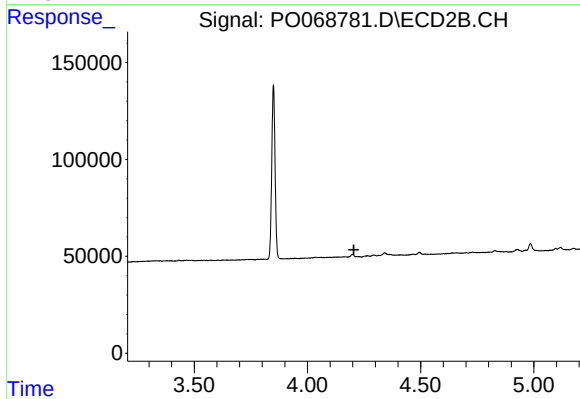
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.587 min
Response: 0
Conc: N.D.



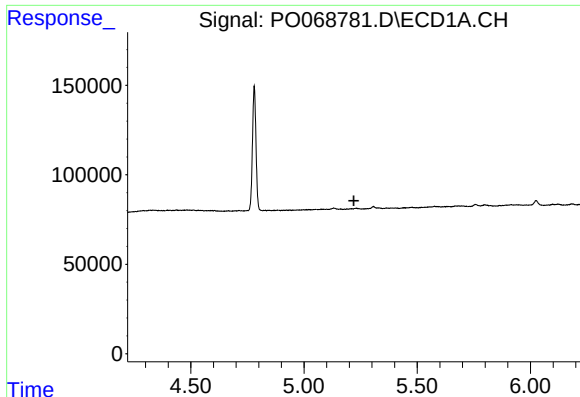
#9 AR-1221-2

R.T.: 5.130 min
Delta R.T.: -0.003 min
Response: 11868
Conc: 49.96 ng/ml



#9 AR-1221-2

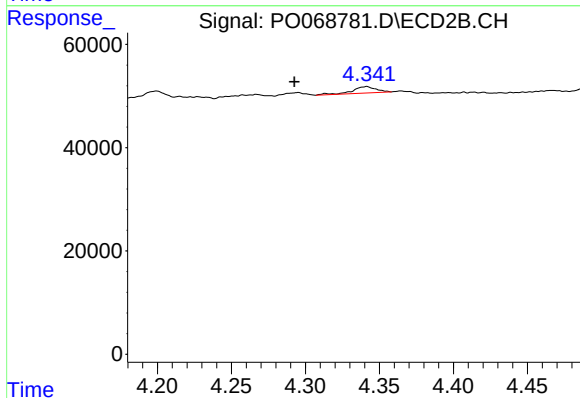
R.T.: 0.000 min
Exp R.T. : 4.205 min
Response: 0
Conc: N.D.



#10 AR-1221-3

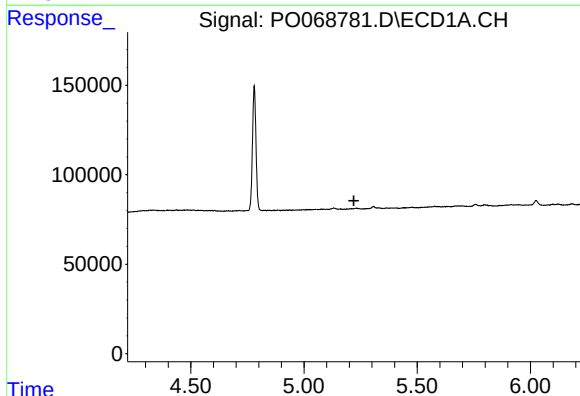
R.T.: 0.000 min
Exp R.T.: 5.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



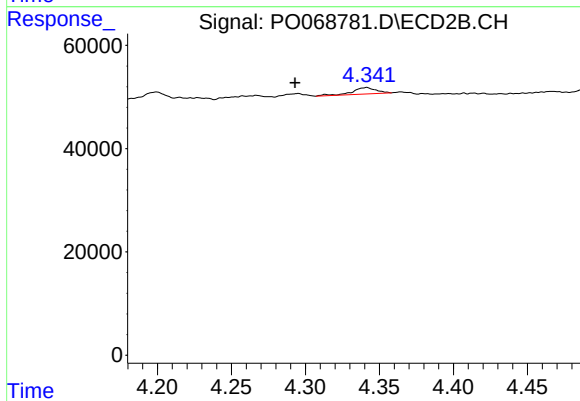
#10 AR-1221-3

R.T.: 4.342 min
Delta R.T.: 0.049 min
Response: 14026
Conc: 13.67 ng/ml



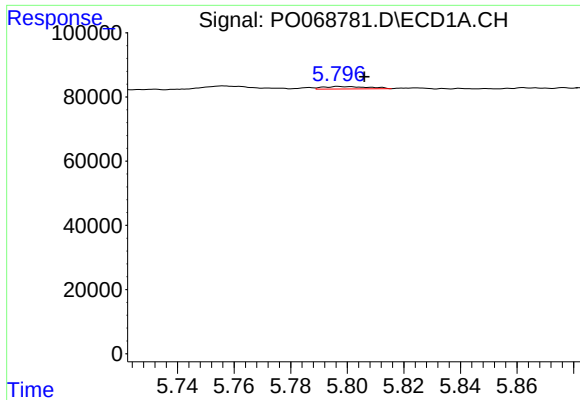
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.220 min
Response: 0
Conc: N.D.



#11 AR-1232-1

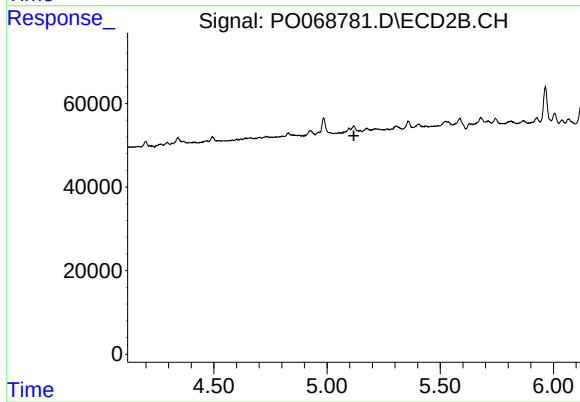
R.T.: 4.342 min
Delta R.T.: 0.049 min
Response: 14026
Conc: 16.98 ng/ml



#12 AR-1232-2

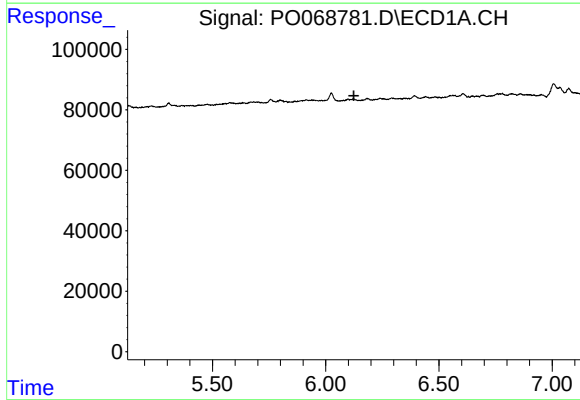
R.T.: 5.797 min
Delta R.T.: -0.009 min
Response: 8441
Conc: 26.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



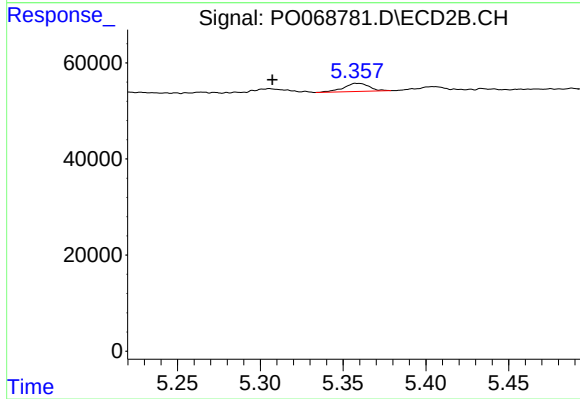
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



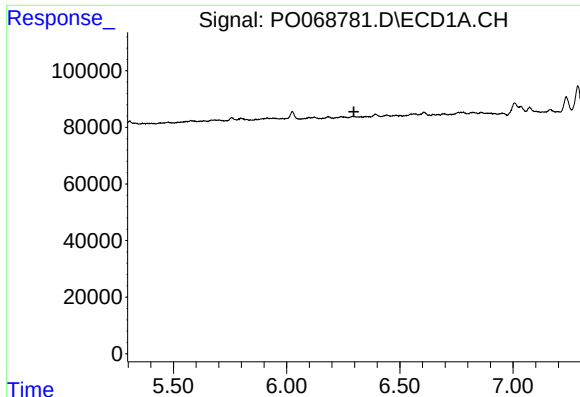
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.124 min
Response: 0
Conc: N.D.



#13 AR-1232-3

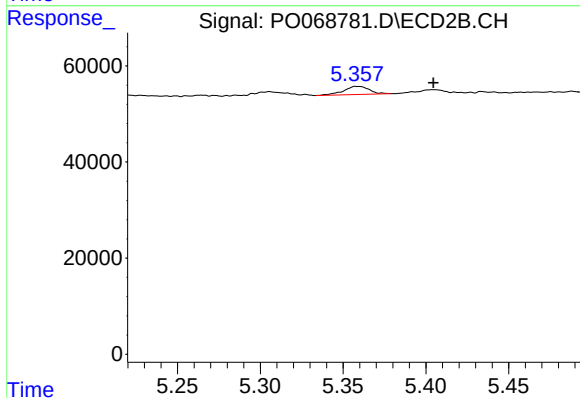
R.T.: 5.358 min
Delta R.T.: 0.050 min
Response: 18264
Conc: 39.33 ng/ml



#14 AR-1232-4

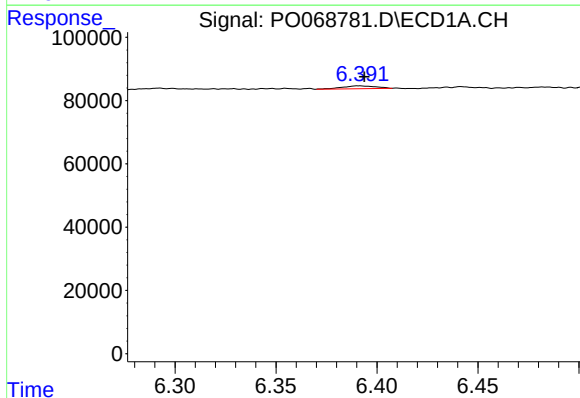
R.T.: 0.000 min
Exp R.T.: 6.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



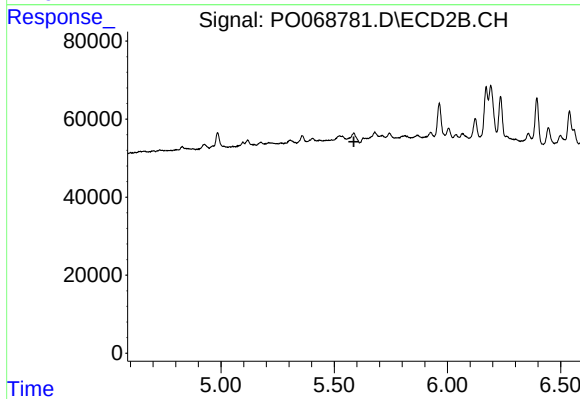
#14 AR-1232-4

R.T.: 5.358 min
Delta R.T.: -0.047 min
Response: 18264
Conc: 46.01 ng/ml



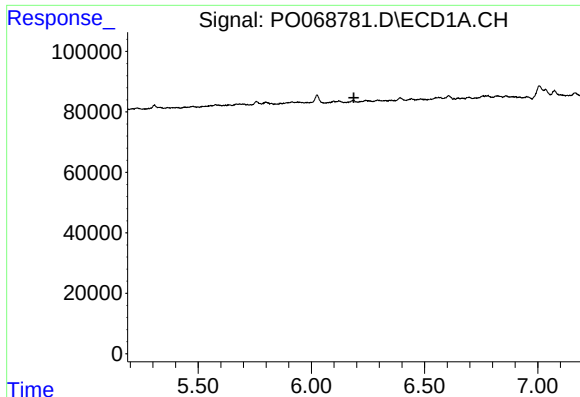
#15 AR-1232-5

R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 10497
Conc: 50.88 ng/ml



#15 AR-1232-5

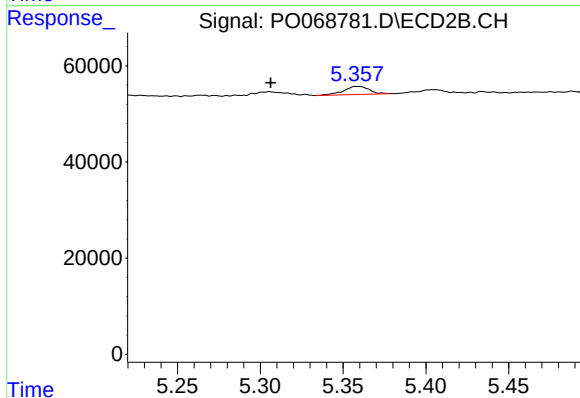
R.T.: 0.000 min
Exp R.T.: 5.587 min
Response: 0
Conc: N.D.



#18 AR-1242-3

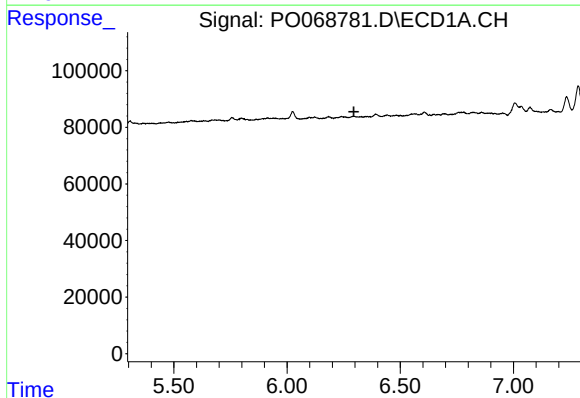
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



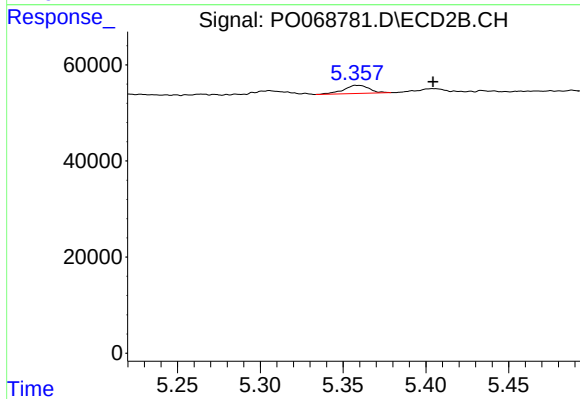
#18 AR-1242-3

R.T.: 5.358 min
Delta R.T.: 0.051 min
Response: 18264
Conc: 20.62 ng/ml



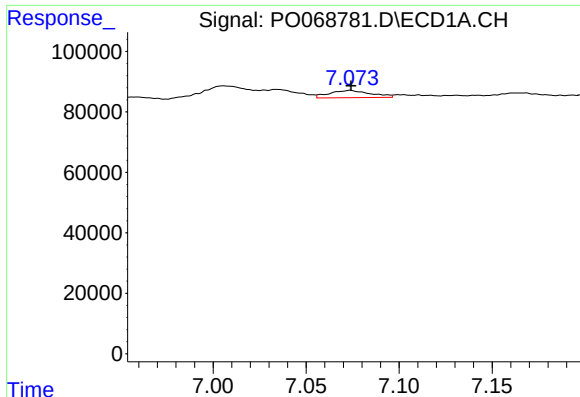
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.295 min
Response: 0
Conc: N.D.



#19 AR-1242-4

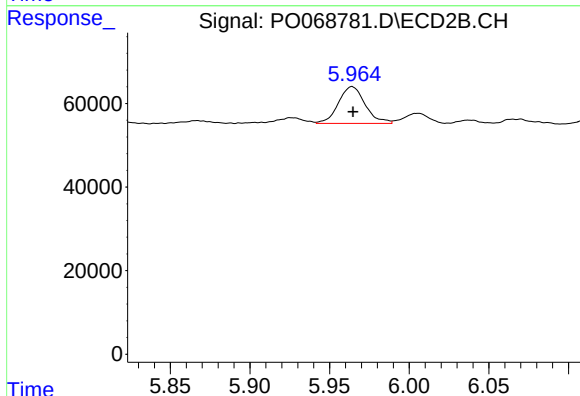
R.T.: 5.358 min
Delta R.T.: -0.047 min
Response: 18264
Conc: 21.75 ng/ml



#20 AR-1242-5

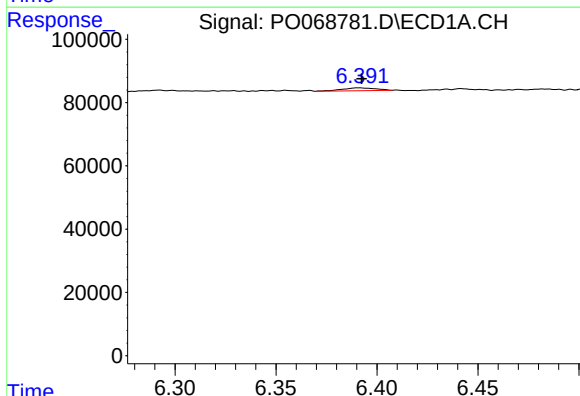
R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 37464
Conc: 49.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



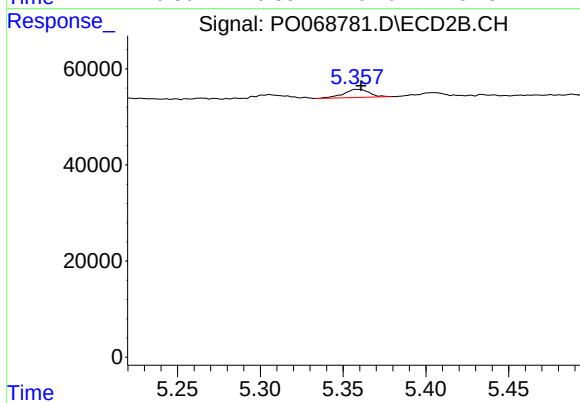
#20 AR-1242-5

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 103312
Conc: 86.14 ng/ml



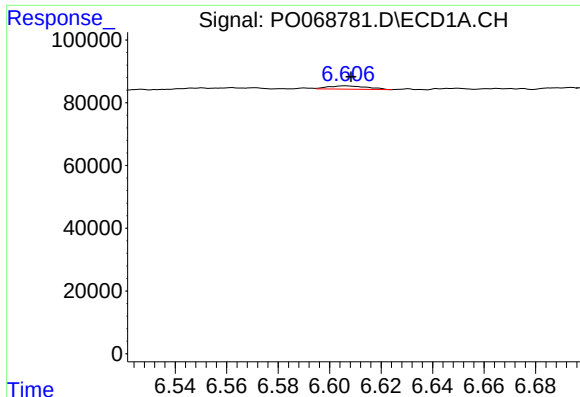
#22 AR-1248-2

R.T.: 6.391 min
Delta R.T.: -0.001 min
Response: 10497
Conc: 12.24 ng/ml



#22 AR-1248-2

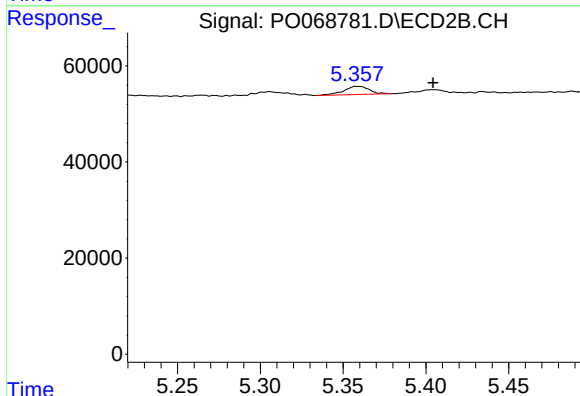
R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 18264
Conc: 15.32 ng/ml



#23 AR-1248-3

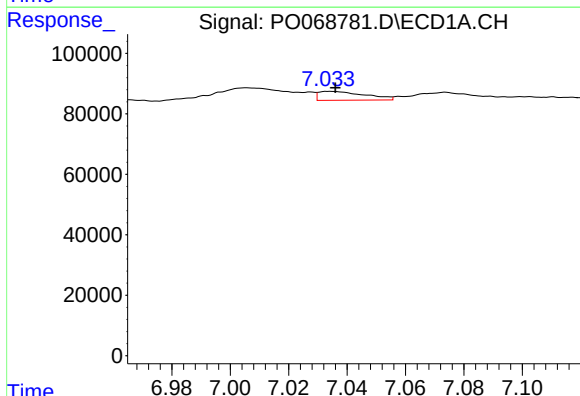
R.T.: 6.606 min
Delta R.T.: -0.002 min
Response: 11254
Conc: 10.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



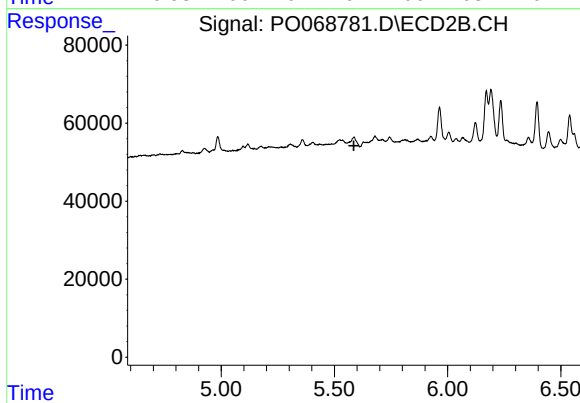
#23 AR-1248-3

R.T.: 5.358 min
Delta R.T.: -0.047 min
Response: 18264
Conc: 15.65 ng/ml



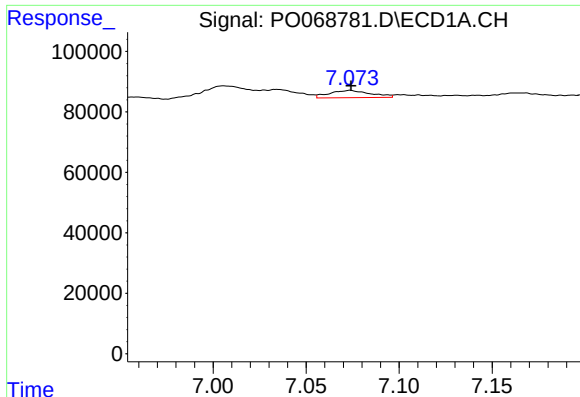
#24 AR-1248-4

R.T.: 7.034 min
Delta R.T.: -0.002 min
Response: 32371
Conc: 25.32 ng/ml



#24 AR-1248-4

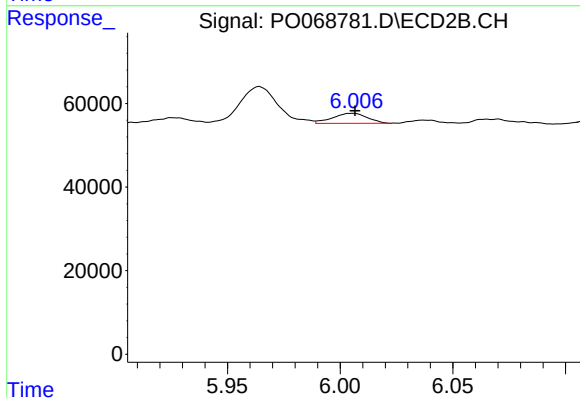
R.T.: 0.000 min
Exp R.T.: 5.586 min
Response: 0
Conc: N.D.



#25 AR-1248-5

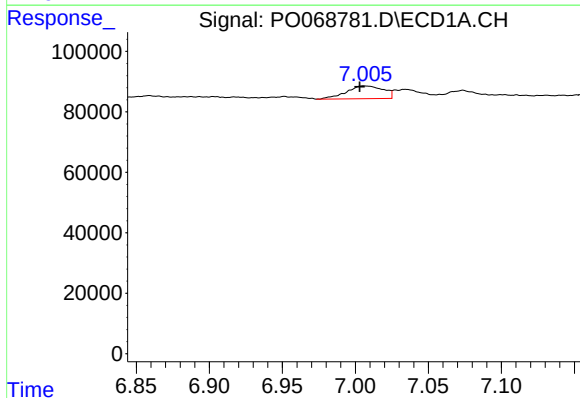
R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 37464
Conc: 31.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



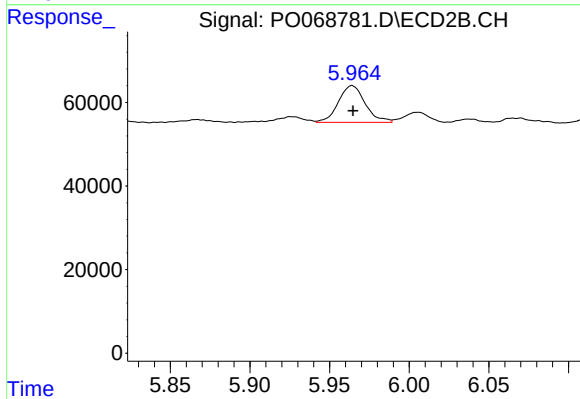
#25 AR-1248-5

R.T.: 6.006 min
Delta R.T.: 0.000 min
Response: 25880
Conc: 16.66 ng/ml



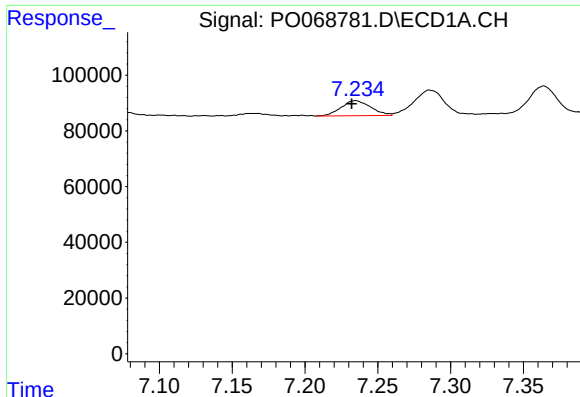
#26 AR-1254-1

R.T.: 7.006 min
Delta R.T.: 0.003 min
Response: 74240
Conc: 58.48 ng/ml



#26 AR-1254-1

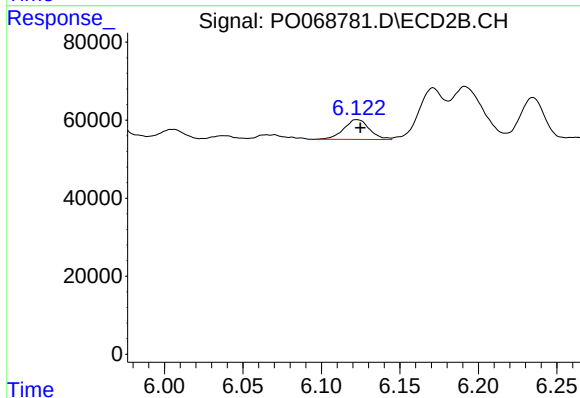
R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 103312
Conc: 41.81 ng/ml



#27 AR-1254-2

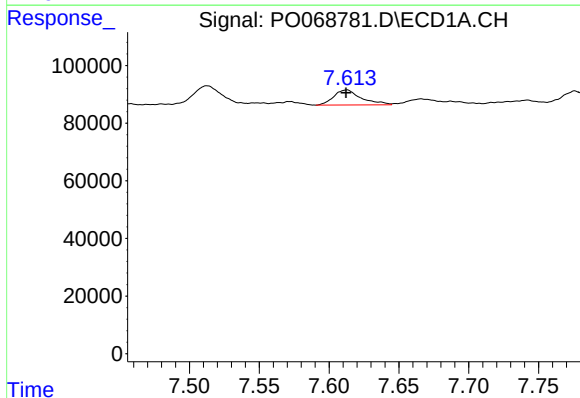
R.T.: 7.235 min
Delta R.T.: 0.003 min
Response: 76347
Conc: 37.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



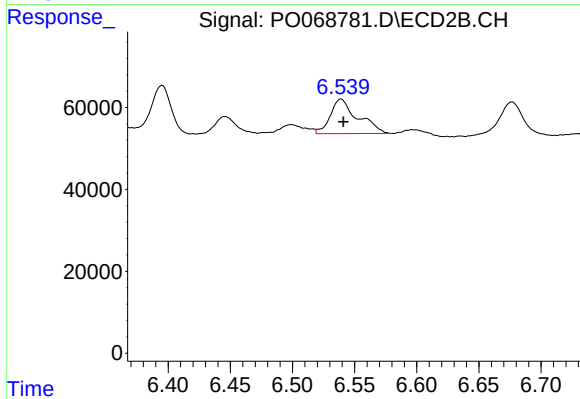
#27 AR-1254-2

R.T.: 6.122 min
Delta R.T.: -0.002 min
Response: 58115
Conc: 26.03 ng/ml



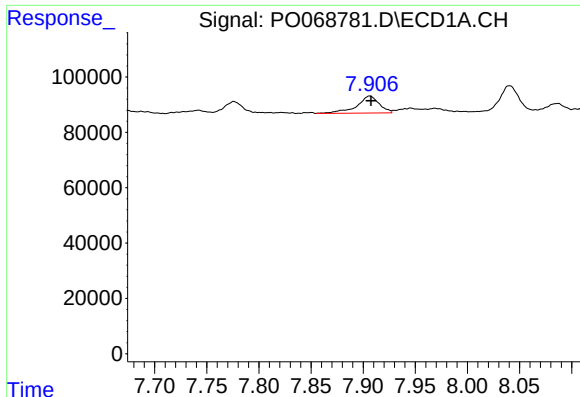
#28 AR-1254-3

R.T.: 7.613 min
Delta R.T.: 0.000 min
Response: 72105
Conc: 33.92 ng/ml



#28 AR-1254-3

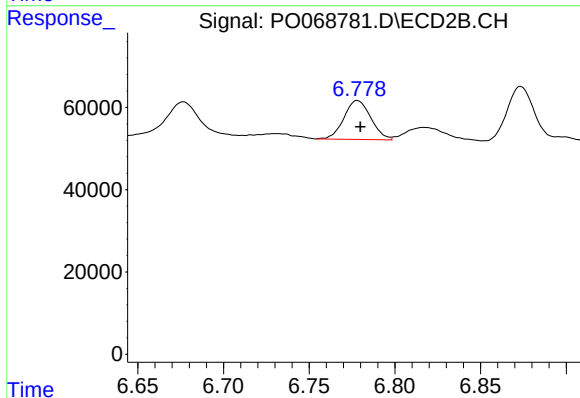
R.T.: 6.539 min
Delta R.T.: -0.002 min
Response: 129040
Conc: 37.86 ng/ml



#29 AR-1254-4

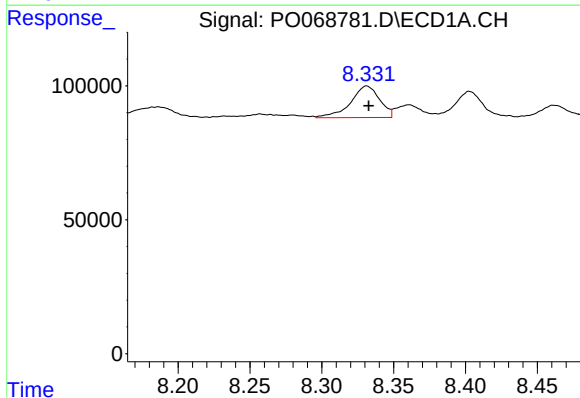
R.T.: 7.906 min
Delta R.T.: -0.002 min
Response: 91763
Conc: 47.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



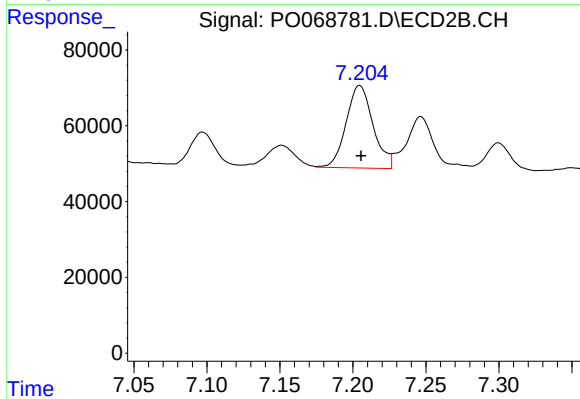
#29 AR-1254-4

R.T.: 6.778 min
Delta R.T.: -0.002 min
Response: 103455
Conc: 43.23 ng/ml



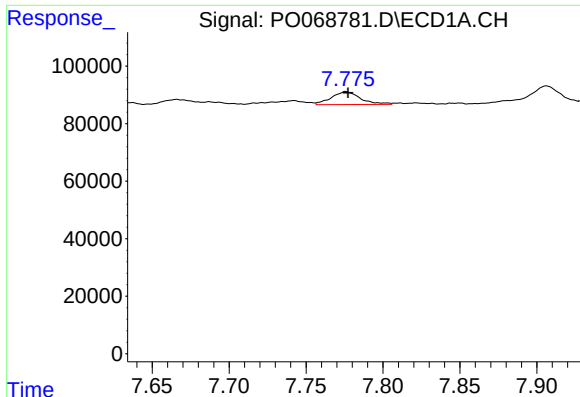
#30 AR-1254-5

R.T.: 8.331 min
Delta R.T.: -0.001 min
Response: 166196
Conc: 88.85 ng/ml



#30 AR-1254-5

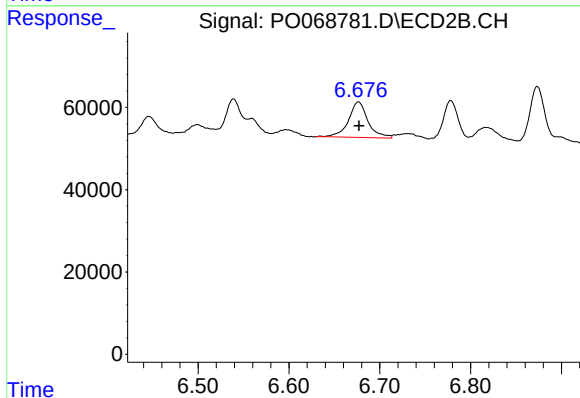
R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 280024
Conc: 89.11 ng/ml



#31 AR-1260-1

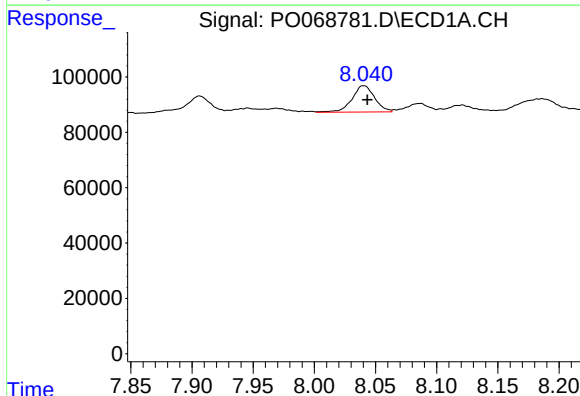
R.T.: 7.776 min
Delta R.T.: -0.001 min
Response: 58329
Conc: 38.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



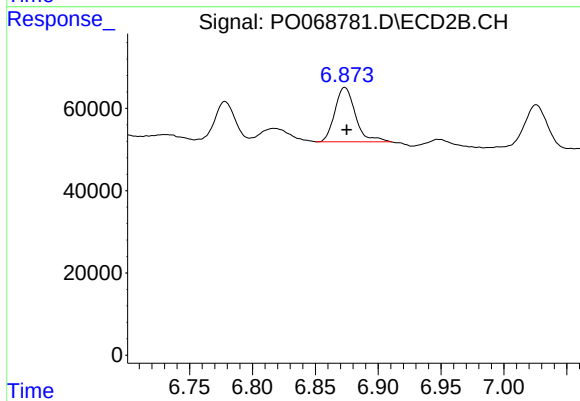
#31 AR-1260-1

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 129180
Conc: 57.79 ng/ml



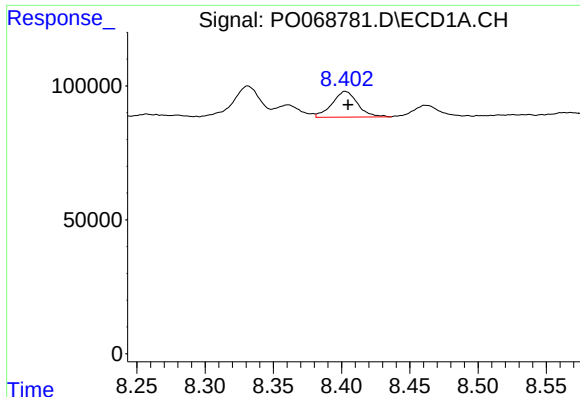
#32 AR-1260-2

R.T.: 8.040 min
Delta R.T.: -0.003 min
Response: 122040
Conc: 55.75 ng/ml



#32 AR-1260-2

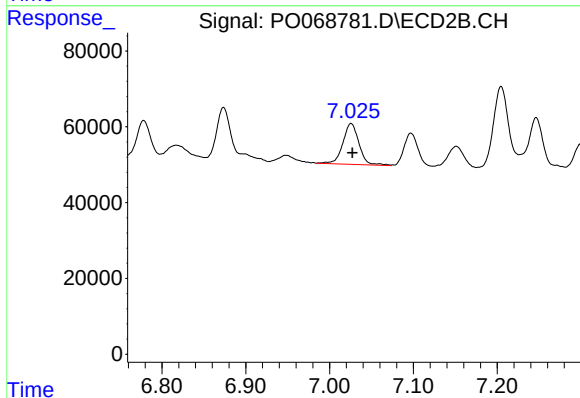
R.T.: 6.873 min
Delta R.T.: -0.002 min
Response: 150299
Conc: 52.35 ng/ml



#33 AR-1260-3

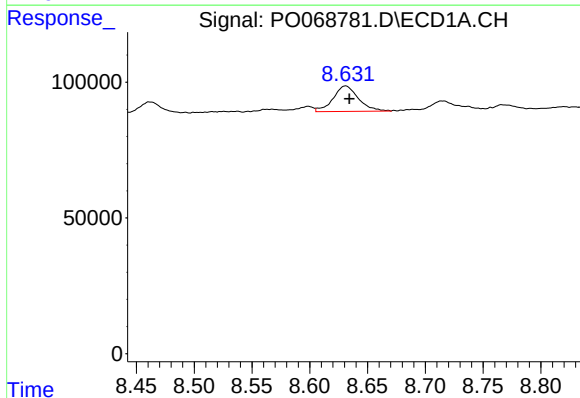
R.T.: 8.403 min
Delta R.T.: -0.002 min
Response: 124797
Conc: 66.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



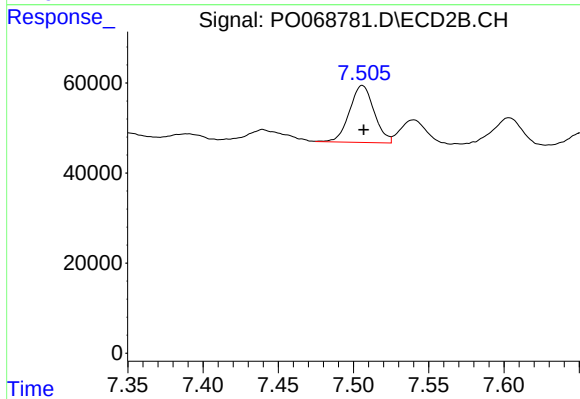
#33 AR-1260-3

R.T.: 7.026 min
Delta R.T.: -0.001 min
Response: 143846
Conc: 56.03 ng/ml



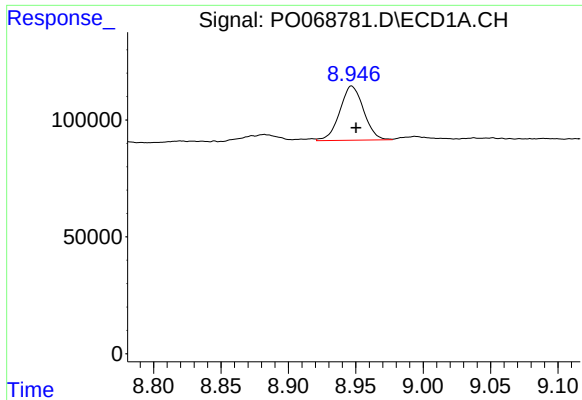
#34 AR-1260-4

R.T.: 8.631 min
Delta R.T.: -0.003 min
Response: 142656
Conc: 79.92 ng/ml



#34 AR-1260-4

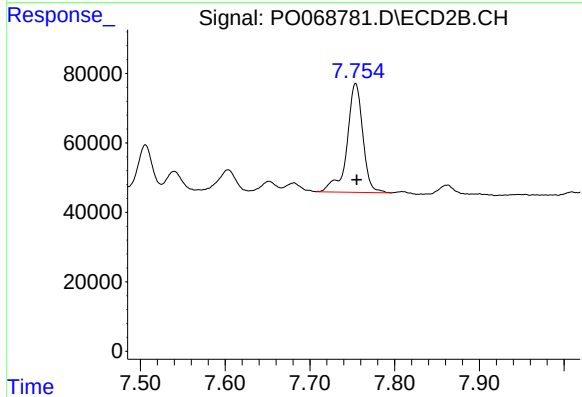
R.T.: 7.506 min
Delta R.T.: 0.000 min
Response: 143788
Conc: 66.19 ng/ml



#35 AR-1260-5

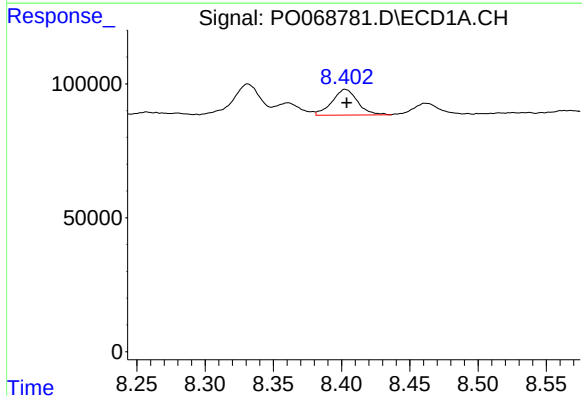
R.T.: 8.947 min
Delta R.T.: -0.003 min
Response: 286309
Conc: 66.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



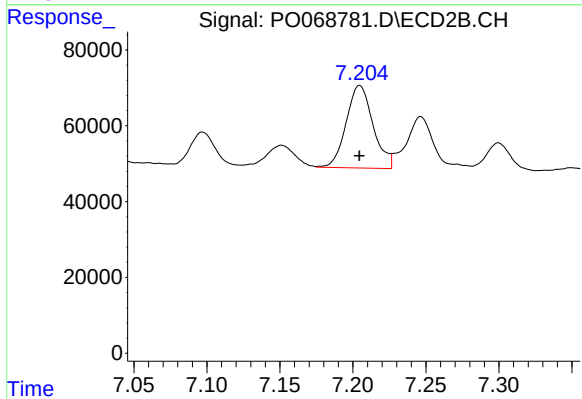
#35 AR-1260-5

R.T.: 7.754 min
Delta R.T.: -0.001 min
Response: 406382
Conc: 73.54 ng/ml



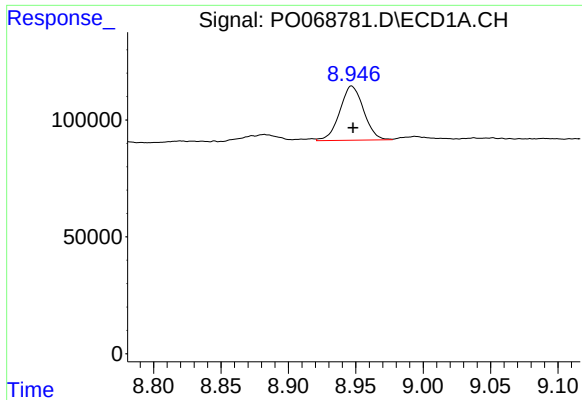
#36 AR-1262-1

R.T.: 8.403 min
Delta R.T.: -0.001 min
Response: 124797
Conc: 46.76 ng/ml



#36 AR-1262-1

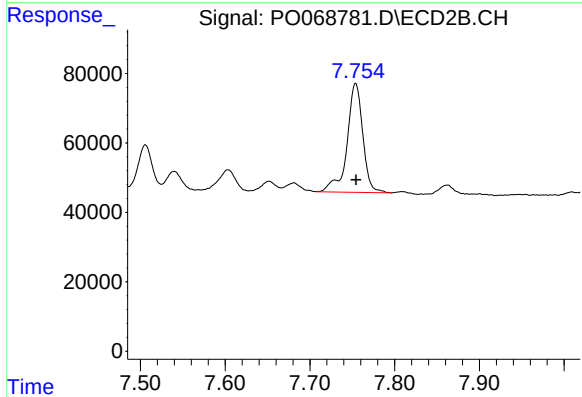
R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 280024
Conc: 172.00 ng/ml



#37 AR-1262-2

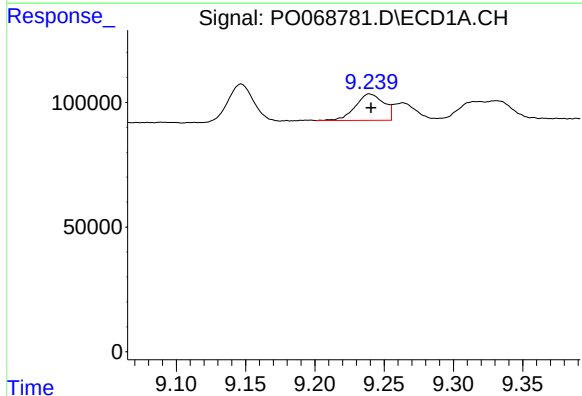
R.T.: 8.947 min
Delta R.T.: -0.001 min
Response: 286309
Conc: 61.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



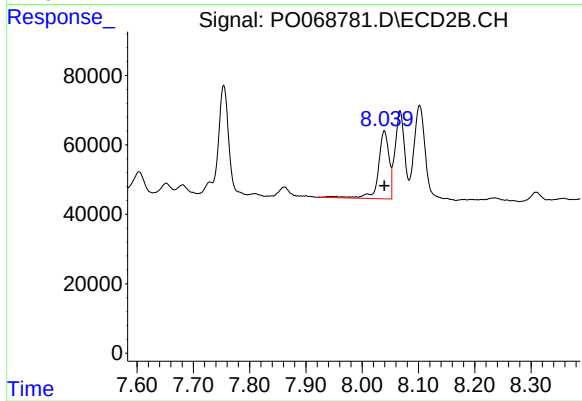
#37 AR-1262-2

R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 406382
Conc: 72.55 ng/ml



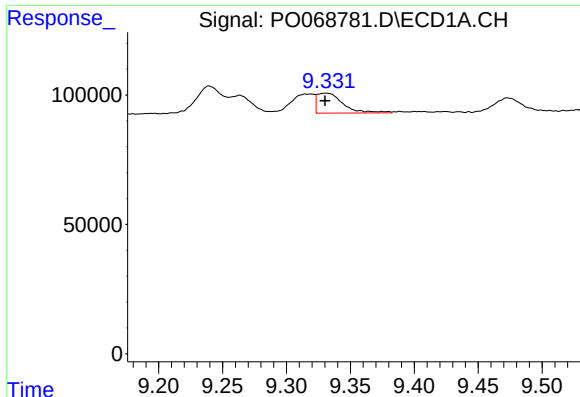
#38 AR-1262-3

R.T.: 9.240 min
Delta R.T.: -0.001 min
Response: 151317
Conc: 48.55 ng/ml



#38 AR-1262-3

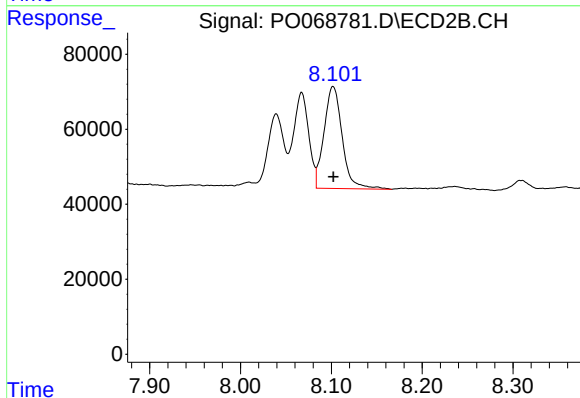
R.T.: 8.039 min
Delta R.T.: 0.000 min
Response: 257055
Conc: 109.05 ng/ml



#39 AR-1262-4

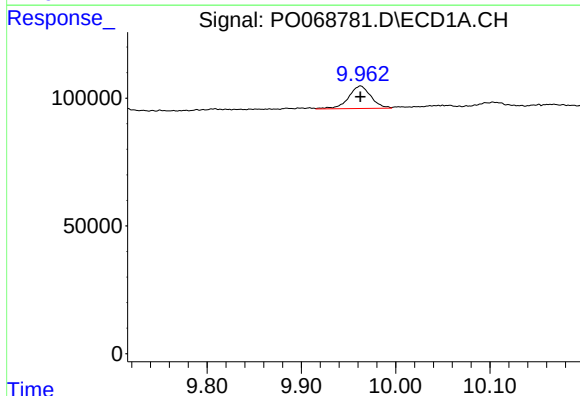
R.T.: 9.331 min
Delta R.T.: 0.000 min
Response: 107397
Conc: 45.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



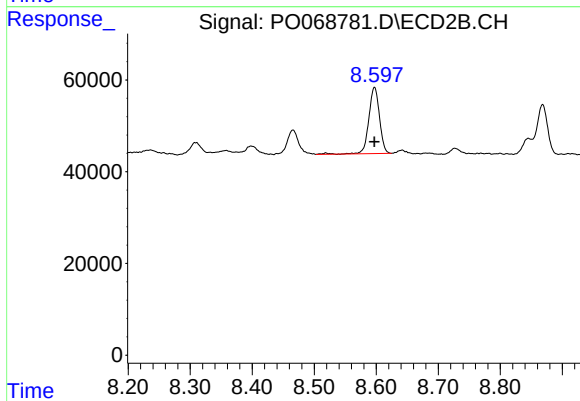
#39 AR-1262-4

R.T.: 8.102 min
Delta R.T.: 0.000 min
Response: 379181
Conc: 91.49 ng/ml



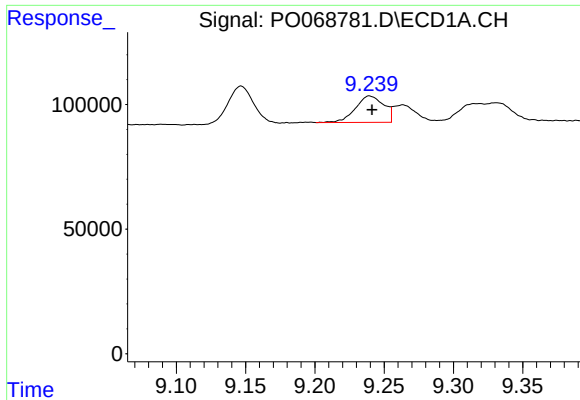
#40 AR-1262-5

R.T.: 9.963 min
Delta R.T.: 0.000 min
Response: 145551
Conc: 79.11 ng/ml



#40 AR-1262-5

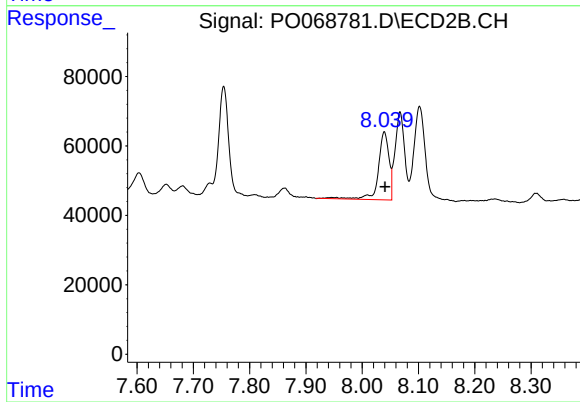
R.T.: 8.597 min
Delta R.T.: 0.000 min
Response: 173039
Conc: 83.12 ng/ml



#41 AR-1268-1

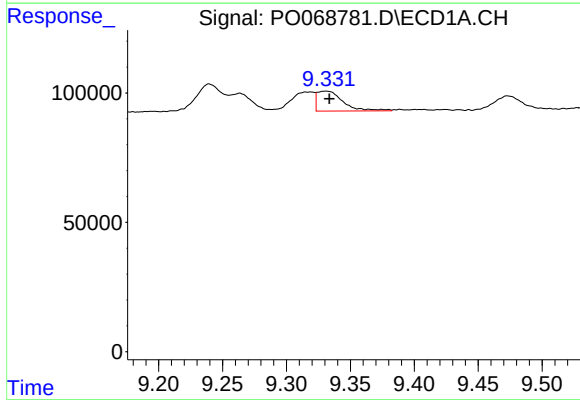
R.T.: 9.240 min
Delta R.T.: -0.002 min
Response: 151317
Conc: 24.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



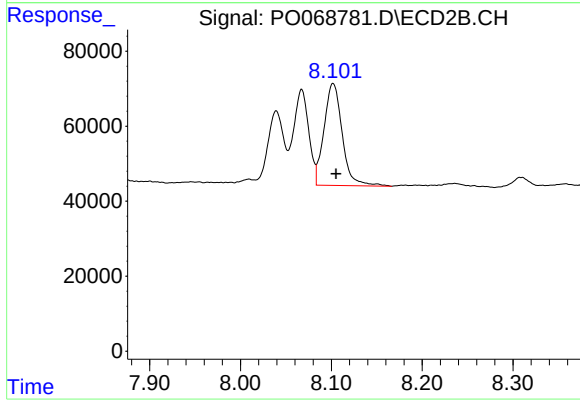
#41 AR-1268-1

R.T.: 8.039 min
Delta R.T.: 0.000 min
Response: 257055
Conc: 35.87 ng/ml



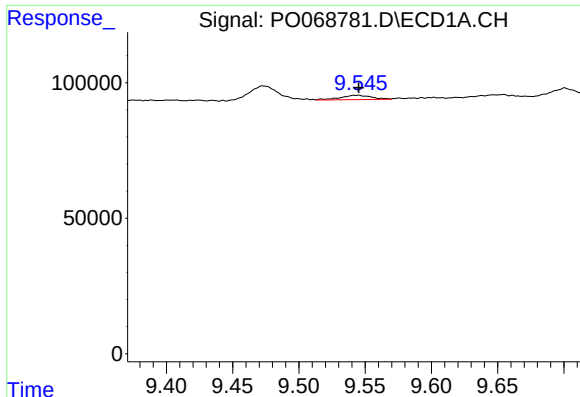
#42 AR-1268-2

R.T.: 9.331 min
Delta R.T.: -0.003 min
Response: 107397
Conc: 19.47 ng/ml



#42 AR-1268-2

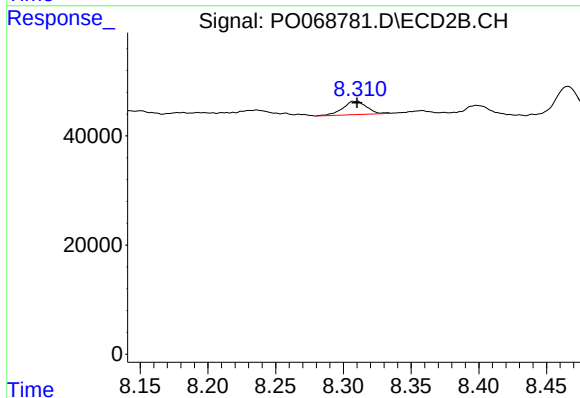
R.T.: 8.102 min
Delta R.T.: -0.003 min
Response: 379181
Conc: 58.72 ng/ml



#43 AR-1268-3

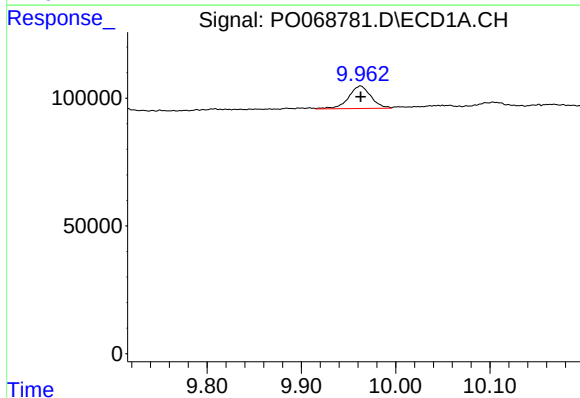
R.T.: 9.544 min
Delta R.T.: 0.000 min
Response: 26612
Conc: 5.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



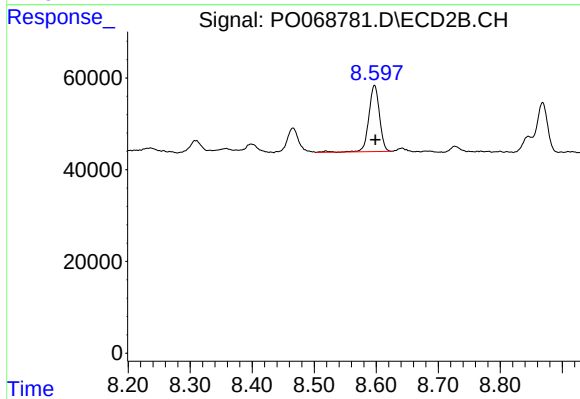
#43 AR-1268-3

R.T.: 8.309 min
Delta R.T.: -0.001 min
Response: 30115
Conc: 5.57 ng/ml



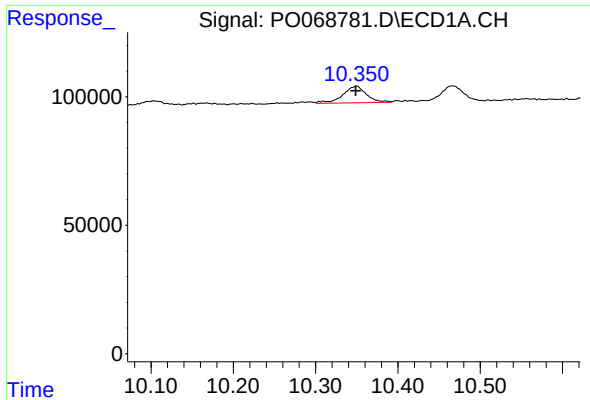
#44 AR-1268-4

R.T.: 9.963 min
Delta R.T.: 0.000 min
Response: 145551
Conc: 66.35 ng/ml



#44 AR-1268-4

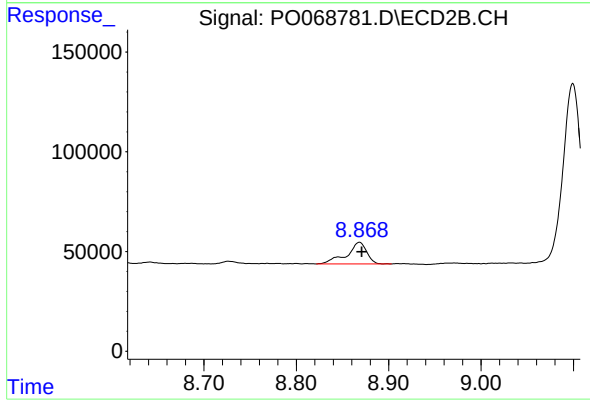
R.T.: 8.597 min
Delta R.T.: -0.001 min
Response: 173039
Conc: 69.19 ng/ml



#45 AR-1268-5

R.T.: 10.350 min
Delta R.T.: 0.001 min
Response: 130119
Conc: 8.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.868 min
Delta R.T.: -0.002 min
Response: 164071
Conc: 9.85 ng/ml