

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031320\
 Data File : P0067214.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Mar 2020 14:32
 Operator : DD\AJ
 Sample : L1912-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 16:54:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.112	3.398	788762	1002635	25.233	25.623
2)	SA Decachlor...	9.572	8.274	586008	806338	16.133	16.560
Target Compounds							
3)	L1 AR-1016-1	5.193	0.000	30971	0	26.356	N.D. #
5)	L1 AR-1016-3	0.000	4.682	0	8007	N.D.	6.874 #
6)	L1 AR-1016-4	0.000	4.682	0	8007	N.D.	8.032 #
7)	L1 AR-1016-5	5.666	4.886	9262	7087	10.774	5.862 #
9)	L2 AR-1221-2	4.409	3.689	10646	17348	45.607	56.685
10)	L2 AR-1221-3	0.000	3.803	0	18035	N.D.	18.011 #
11)	L3 AR-1232-1	4.409	3.803	10646	18035	18.989	23.949 #
12)	L3 AR-1232-2	4.951	0.000	9551	0	32.063	N.D. #
13)	L3 AR-1232-3	0.000	4.682	0	8007	N.D.	20.732 #
14)	L3 AR-1232-4	0.000	4.682	0	8007	N.D.	22.259 #
15)	L3 AR-1232-5	0.000	4.886	0	7087	N.D.	18.741 #
16)	L4 AR-1242-1	5.193	0.000	30971	0	42.322	N.D. #
18)	L4 AR-1242-3	0.000	4.682	0	8007	N.D.	11.054 #
19)	L4 AR-1242-4	0.000	4.682	0	8007	N.D.	10.876 #
20)	L4 AR-1242-5	6.162	5.232	61092	35201	89.962	36.606 #
21)	L5 AR-1248-1	5.193	0.000	30971	0	55.148	N.D. #
22)	L5 AR-1248-2	0.000	4.682	0	8007	N.D.	7.765 #
23)	L5 AR-1248-3	5.666	4.682	9262	8007	10.118	7.578 #
24)	L5 AR-1248-4	6.125	4.886	39173	7087	34.053	5.653 #
25)	L5 AR-1248-5	6.162	5.273	61092	17994	53.721	14.274 #
26)	L6 AR-1254-1	6.097	5.232	93563	35201	78.338	17.077 #
27)	L6 AR-1254-2	6.315	5.379	70571	21836	36.712	11.882 #
28)	L6 AR-1254-3	6.676	5.787	67448	96509	33.483	32.069
29)	L6 AR-1254-4	6.959	6.002	20512	19009	12.048	10.520
30)	L6 AR-1254-5	7.370	6.412	111111	241259	63.076	84.980 #
31)	L7 AR-1260-1	6.835	5.902	76854	114542	43.318	47.749
32)	L7 AR-1260-2	7.090	6.090	170805	134241	65.378	44.488 #
33)	L7 AR-1260-3	7.445	6.239	71913	106686	32.677	38.393
34)	L7 AR-1260-4	7.668	6.705	70264	90474	34.413	36.861
35)	L7 AR-1260-5	7.974	6.949	181079	212137	37.781	36.336
36)	L8 AR-1262-1	7.445	6.412	71913	241259	26.952	169.072 #
37)	L8 AR-1262-2	7.974	6.949	181079	212137	41.627	41.111
38)	L8 AR-1262-3	8.269	7.226	94018	47570	33.665	22.204 #
39)	L8 AR-1262-4	8.322	7.289	68337	141424	32.299	35.702
40)	L8 AR-1262-5	8.921	7.783	33810	39827	24.094	21.536
41)	L9 AR-1268-1	8.269	7.226	94018	47570	16.309	7.225 #
42)	L9 AR-1268-2	8.322	7.289	68337	141424	13.974	23.251 #
43)	L9 AR-1268-3	8.535	7.488	24485	5062	5.837	1.003 #
44)	L9 AR-1268-4	8.921	7.783	33810	39827	20.031	17.593

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031320\
 Data File : P0067214.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Mar 2020 14:32
 Operator : DD\AJ
 Sample : L1912-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 16:54:50 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
45) L9	AR-1268-5	9.287	8.051	12698	39524	1.012	2.447 #

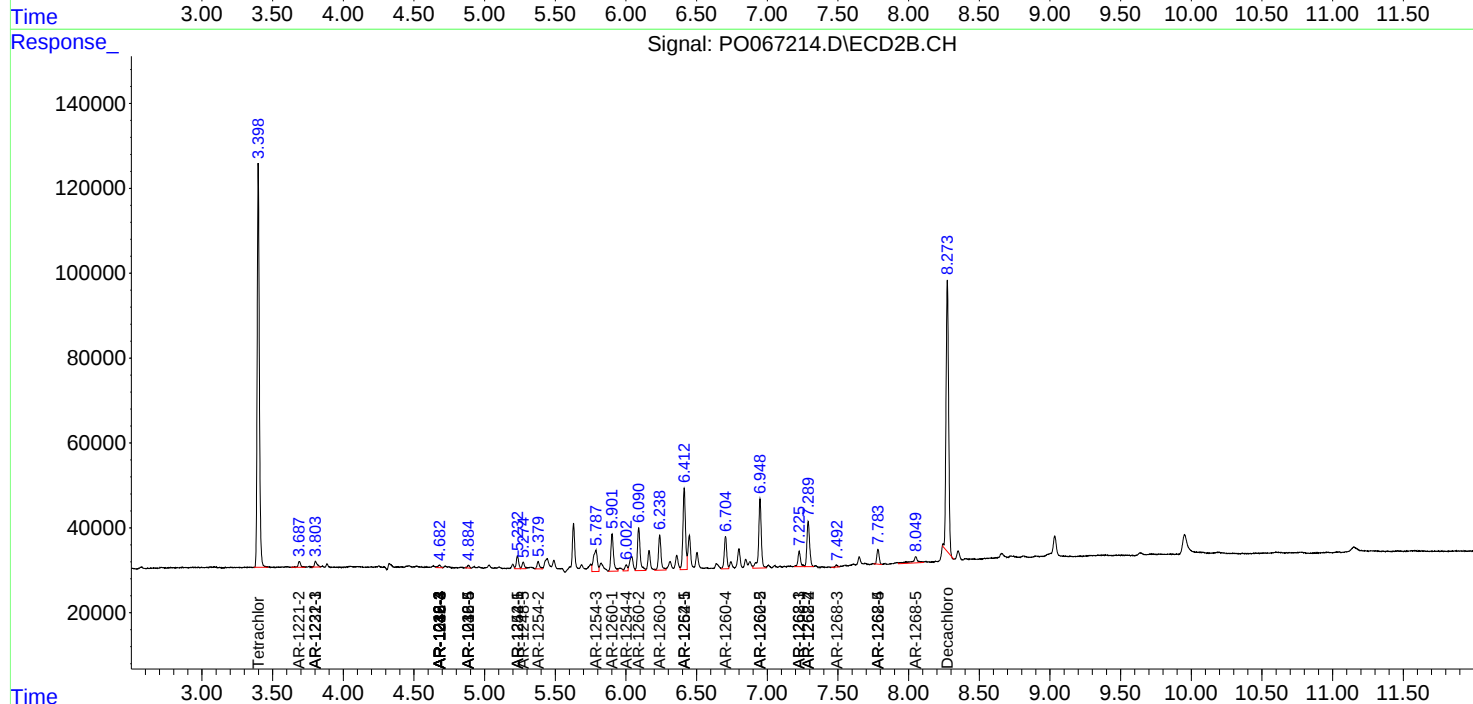
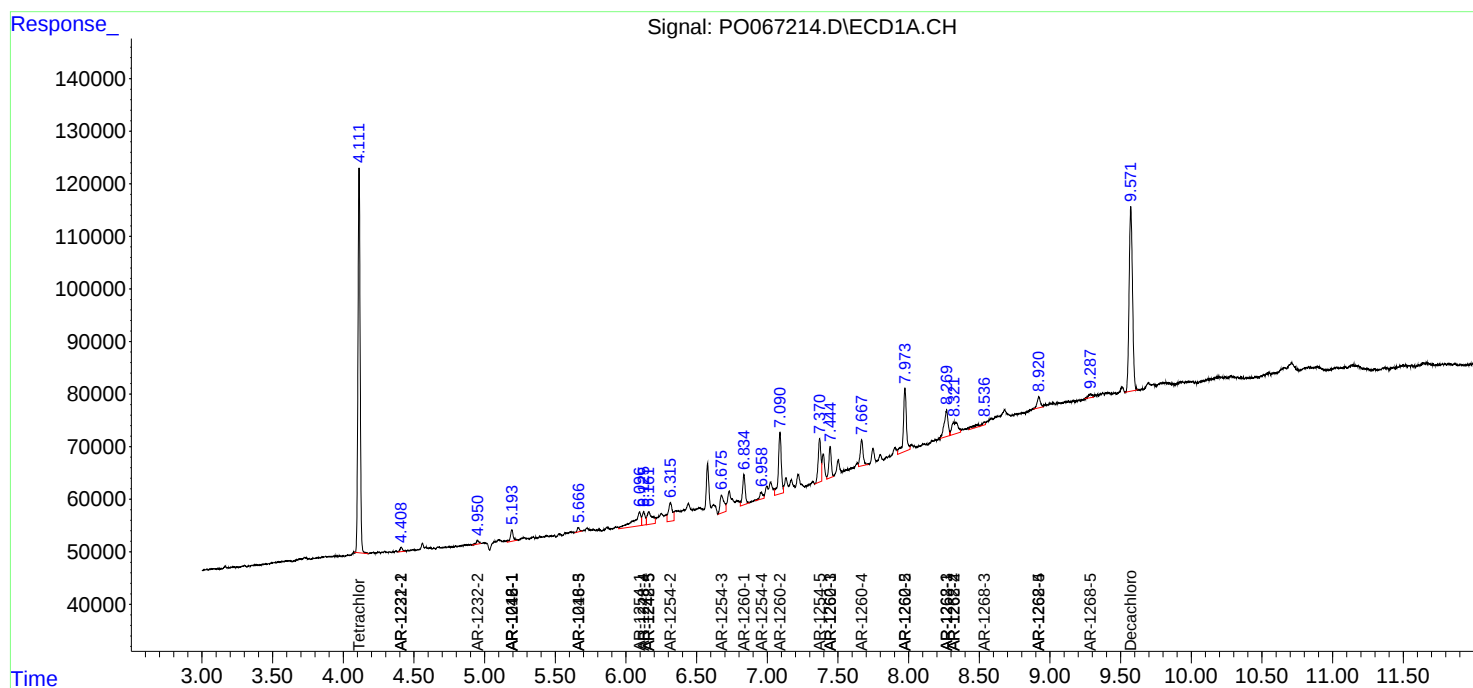
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

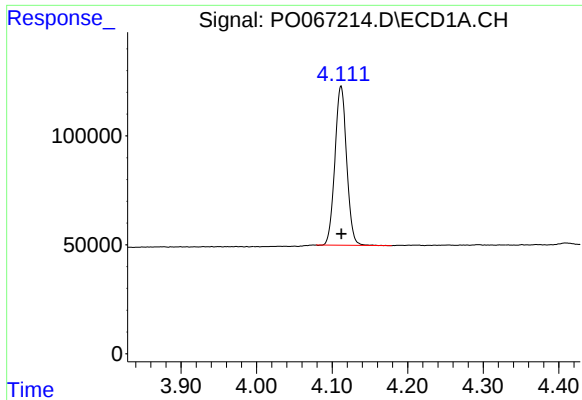
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031320\
Data File : PO067214.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Mar 2020 14:32
Operator : DD\AJ
Sample : L1912-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 16:54:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031120.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

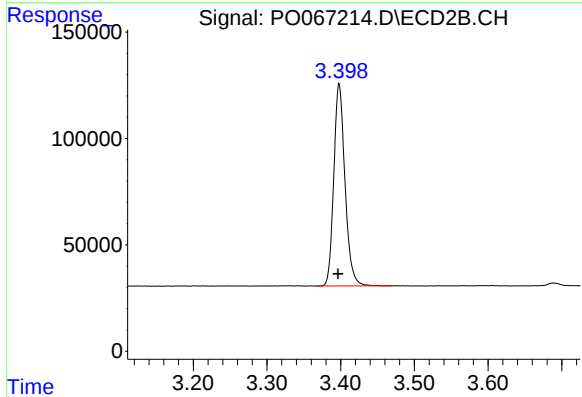




#1 Tetrachloro-m-xylene

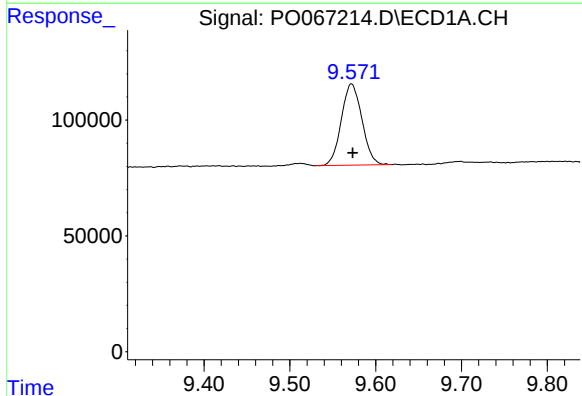
R.T.: 4.112 min
Delta R.T.: 0.000 min
Response: 788762
Conc: 25.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



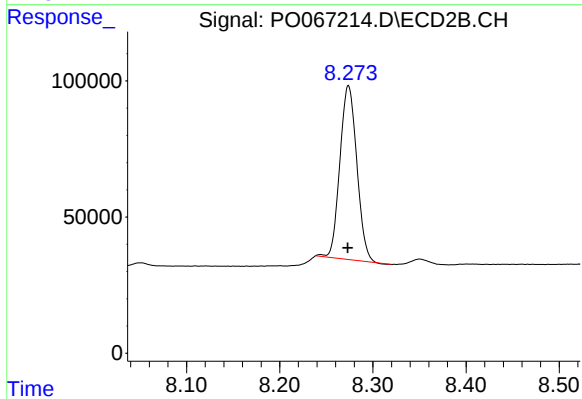
#1 Tetrachloro-m-xylene

R.T.: 3.398 min
Delta R.T.: 0.001 min
Response: 1002635
Conc: 25.62 ng/ml



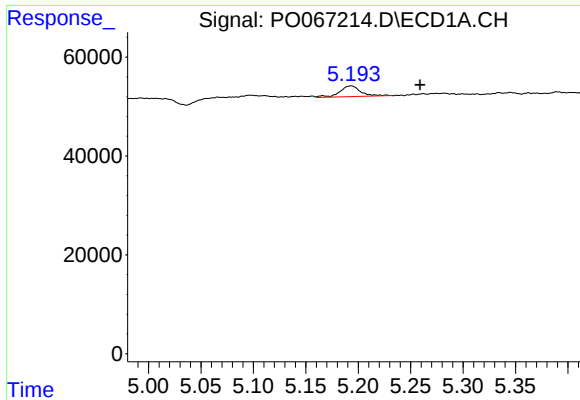
#2 Decachlorobiphenyl

R.T.: 9.572 min
Delta R.T.: -0.001 min
Response: 586008
Conc: 16.13 ng/ml



#2 Decachlorobiphenyl

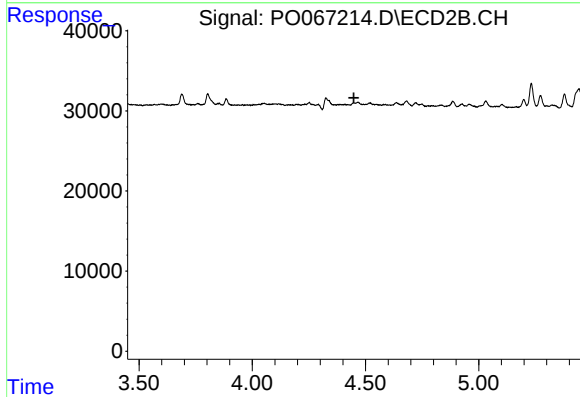
R.T.: 8.274 min
Delta R.T.: 0.000 min
Response: 806338
Conc: 16.56 ng/ml



#3 AR-1016-1

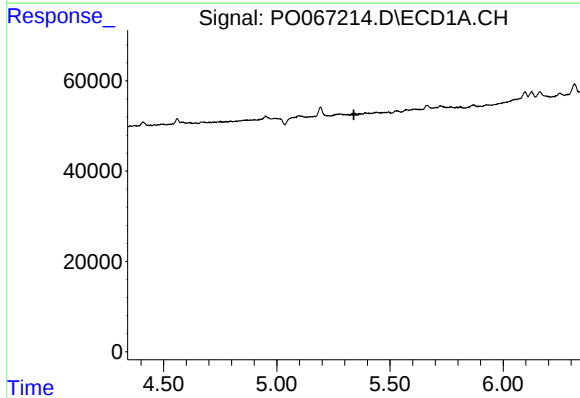
R.T.: 5.193 min
Delta R.T.: -0.066 min
Response: 30971
Conc: 26.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



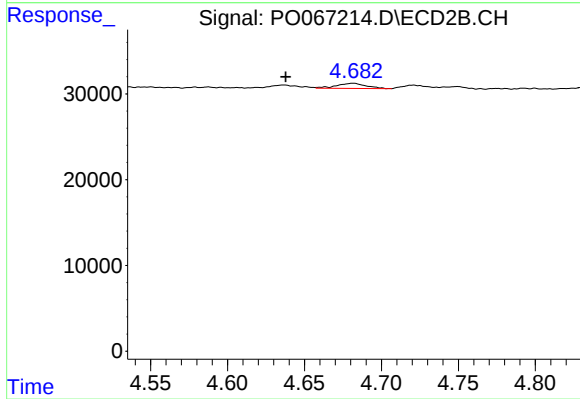
#3 AR-1016-1

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



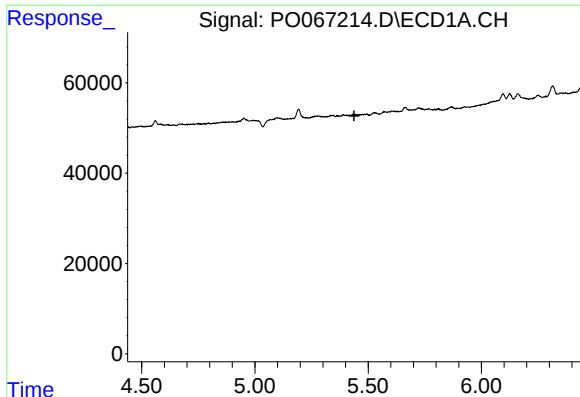
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.340 min
Response: 0
Conc: N.D.



#5 AR-1016-3

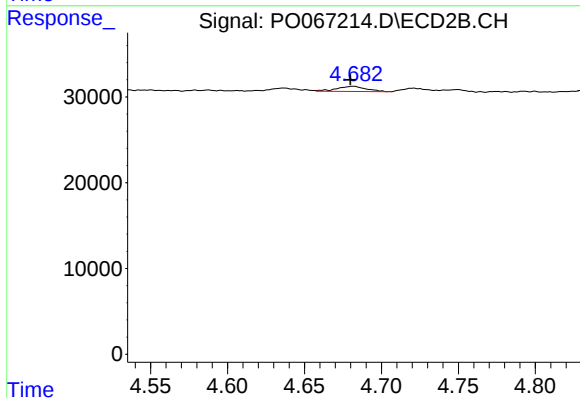
R.T.: 4.682 min
Delta R.T.: 0.044 min
Response: 8007
Conc: 6.87 ng/ml



#6 AR-1016-4

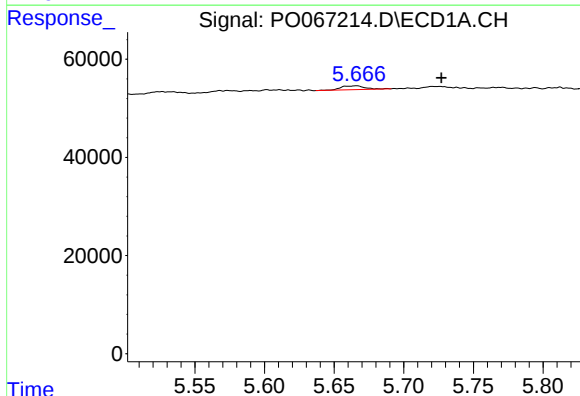
R.T.: 0.000 min
Exp R.T.: 5.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



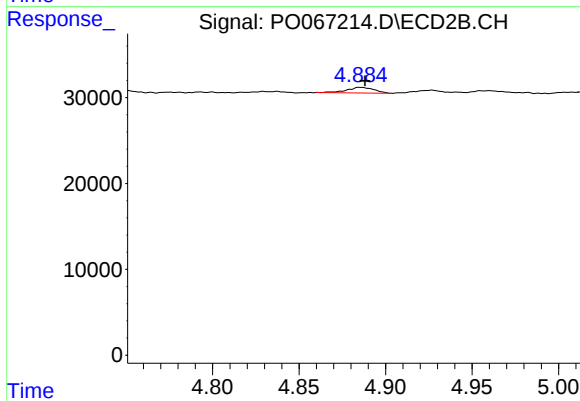
#6 AR-1016-4

R.T.: 4.682 min
Delta R.T.: 0.002 min
Response: 8007
Conc: 8.03 ng/ml



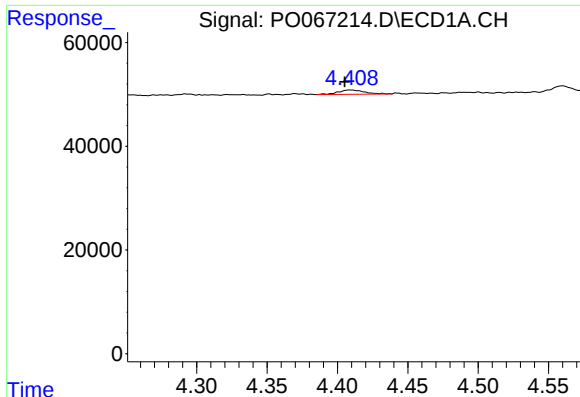
#7 AR-1016-5

R.T.: 5.666 min
Delta R.T.: -0.061 min
Response: 9262
Conc: 10.77 ng/ml



#7 AR-1016-5

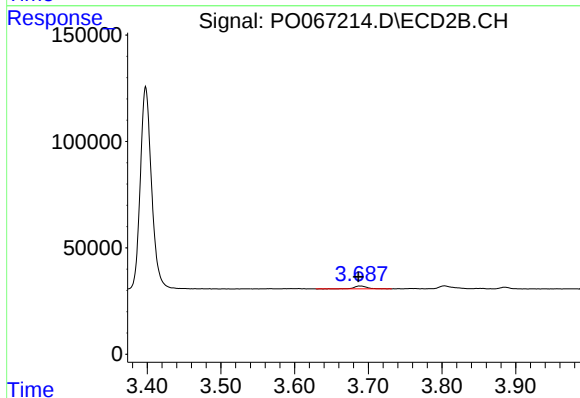
R.T.: 4.886 min
Delta R.T.: -0.003 min
Response: 7087
Conc: 5.86 ng/ml



#9 AR-1221-2

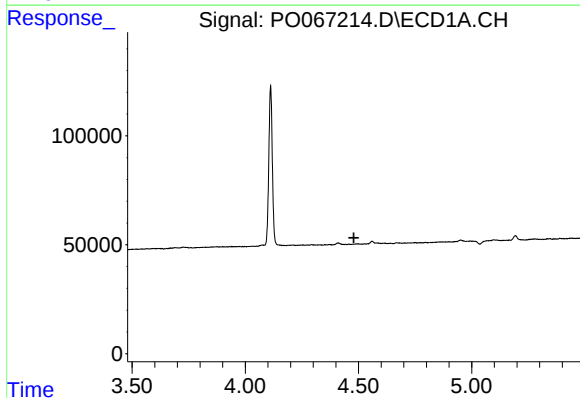
R.T.: 4.409 min
Delta R.T.: 0.004 min
Response: 10646
Conc: 45.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



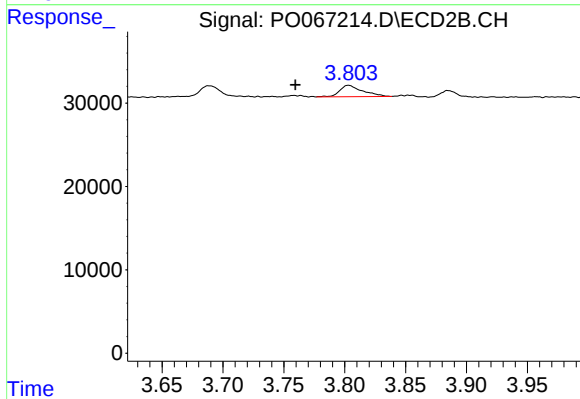
#9 AR-1221-2

R.T.: 3.689 min
Delta R.T.: 0.002 min
Response: 17348
Conc: 56.69 ng/ml



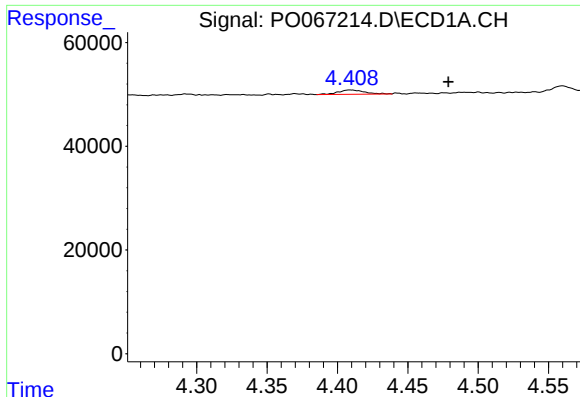
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.480 min
Response: 0
Conc: N.D.



#10 AR-1221-3

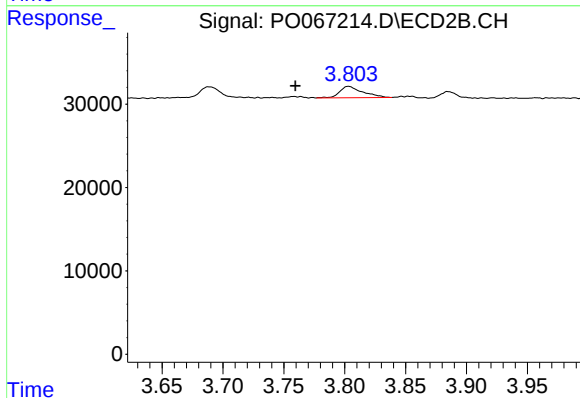
R.T.: 3.803 min
Delta R.T.: 0.044 min
Response: 18035
Conc: 18.01 ng/ml



#11 AR-1232-1

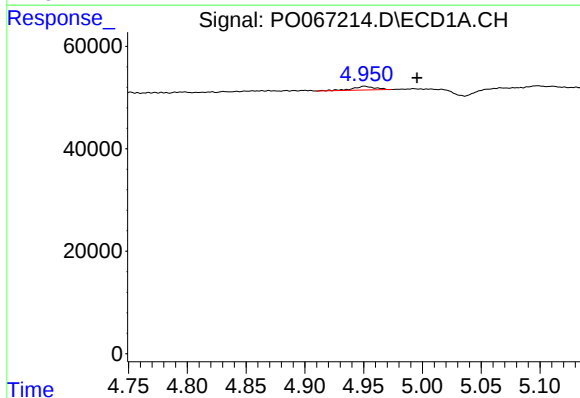
R.T.: 4.409 min
Delta R.T.: -0.070 min
Response: 10646
Conc: 18.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



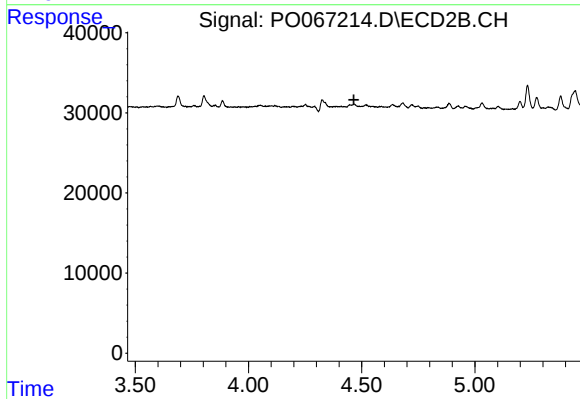
#11 AR-1232-1

R.T.: 3.803 min
Delta R.T.: 0.044 min
Response: 18035
Conc: 23.95 ng/ml



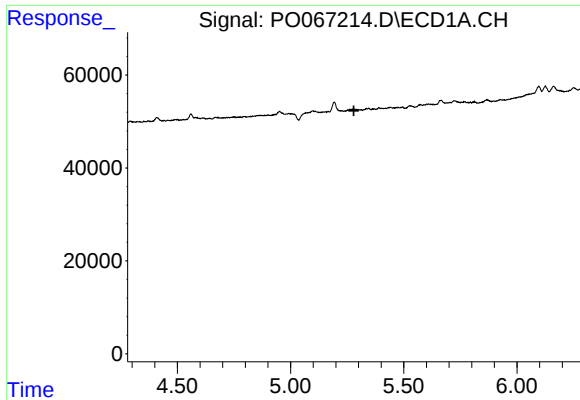
#12 AR-1232-2

R.T.: 4.951 min
Delta R.T.: -0.045 min
Response: 9551
Conc: 32.06 ng/ml



#12 AR-1232-2

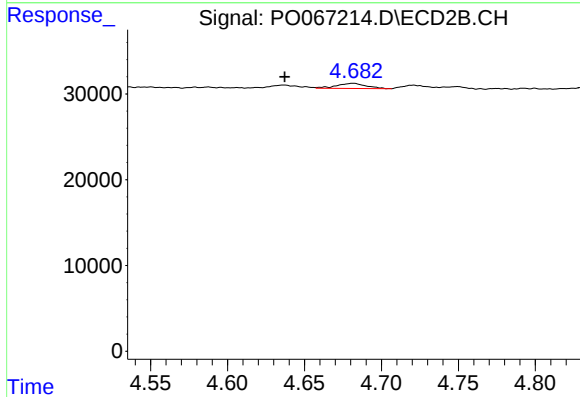
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.



#13 AR-1232-3

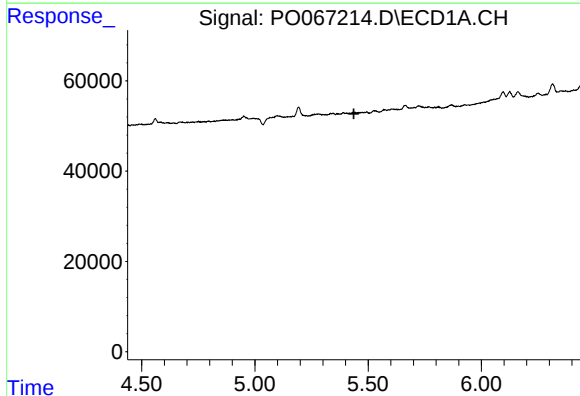
R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



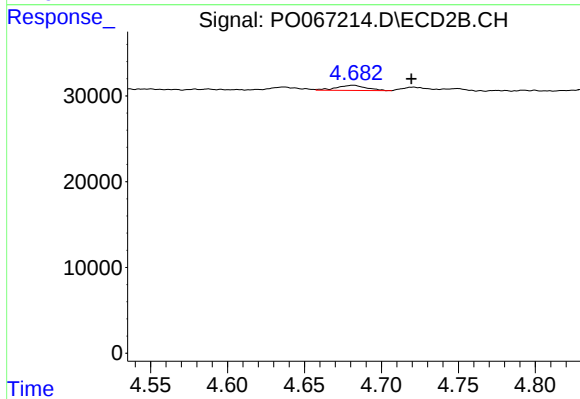
#13 AR-1232-3

R.T.: 4.682 min
Delta R.T.: 0.045 min
Response: 8007
Conc: 20.73 ng/ml



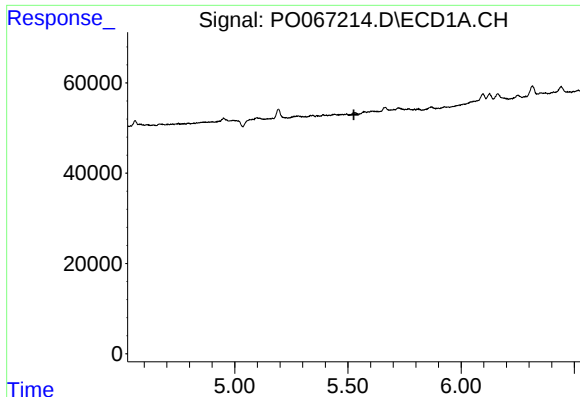
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.437 min
Response: 0
Conc: N.D.



#14 AR-1232-4

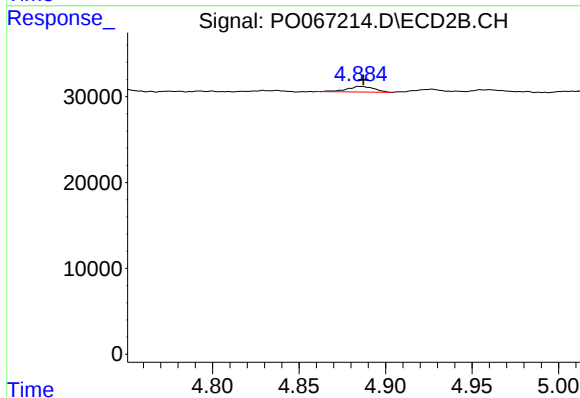
R.T.: 4.682 min
Delta R.T.: -0.038 min
Response: 8007
Conc: 22.26 ng/ml



#15 AR-1232-5

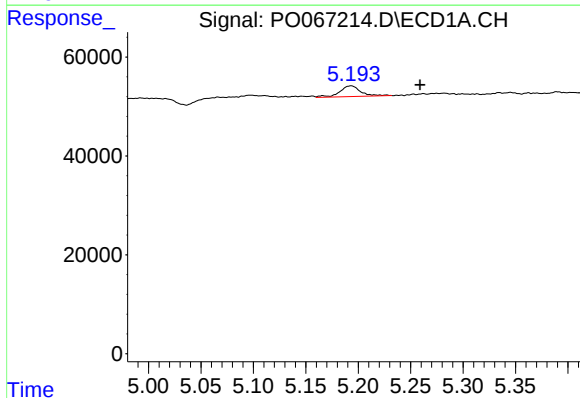
R.T.: 0.000 min
Exp R.T.: 5.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



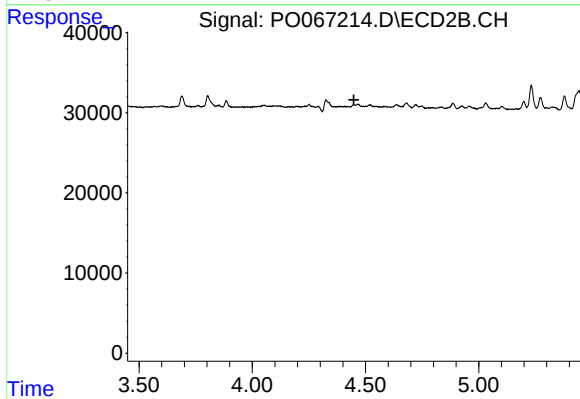
#15 AR-1232-5

R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 7087
Conc: 18.74 ng/ml



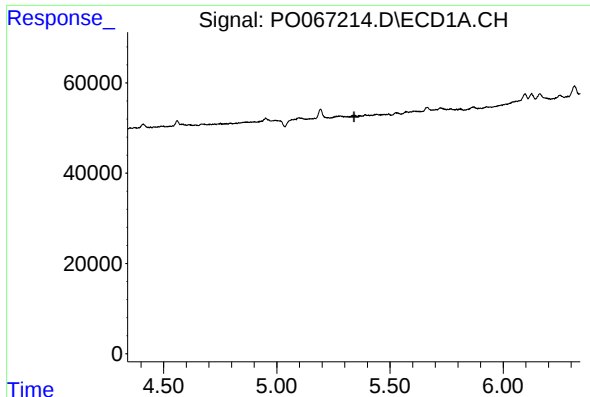
#16 AR-1242-1

R.T.: 5.193 min
Delta R.T.: -0.066 min
Response: 30971
Conc: 42.32 ng/ml



#16 AR-1242-1

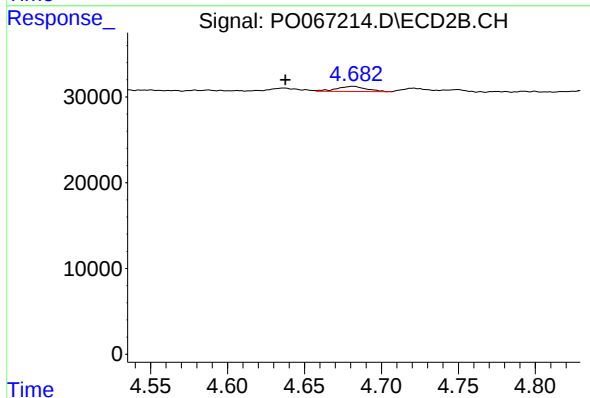
R.T.: 0.000 min
Exp R.T.: 4.448 min
Response: 0
Conc: N.D.



#18 AR-1242-3

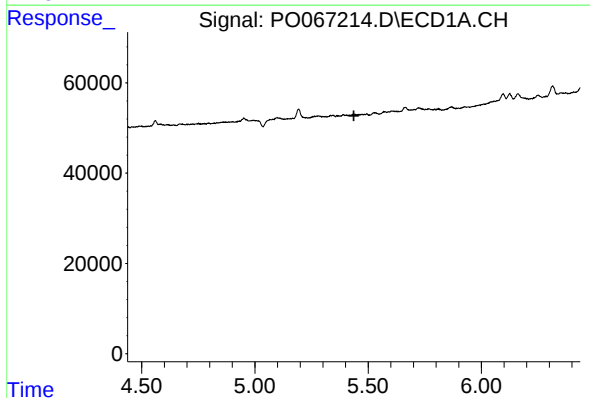
R.T.: 0.000 min
Exp R.T.: 5.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



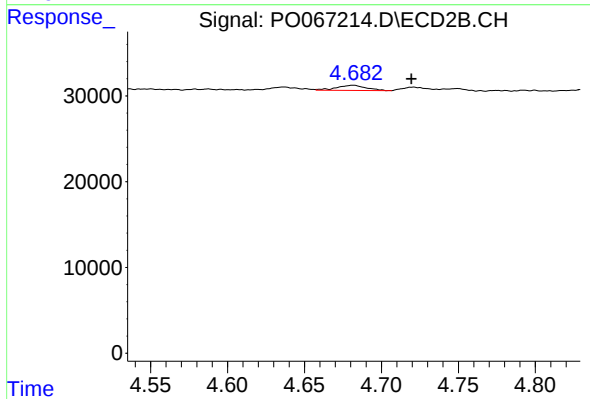
#18 AR-1242-3

R.T.: 4.682 min
Delta R.T.: 0.044 min
Response: 8007
Conc: 11.05 ng/ml



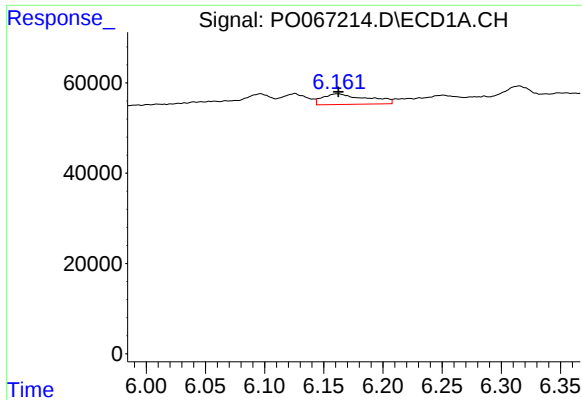
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.437 min
Response: 0
Conc: N.D.



#19 AR-1242-4

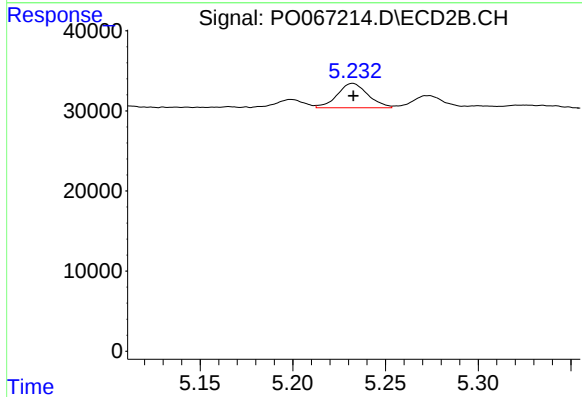
R.T.: 4.682 min
Delta R.T.: -0.038 min
Response: 8007
Conc: 10.88 ng/ml



#20 AR-1242-5

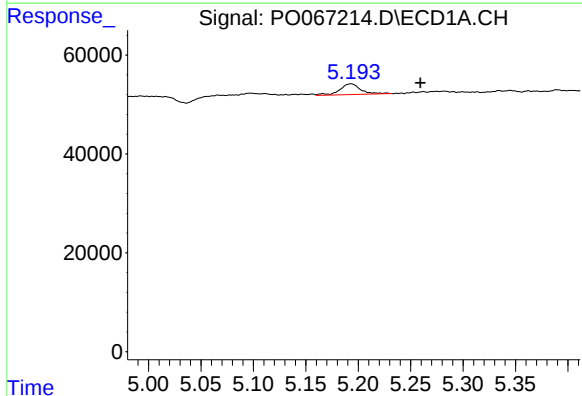
R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 61092
Conc: 89.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



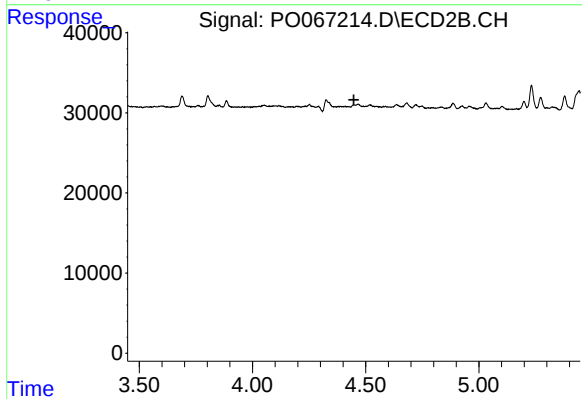
#20 AR-1242-5

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 35201
Conc: 36.61 ng/ml



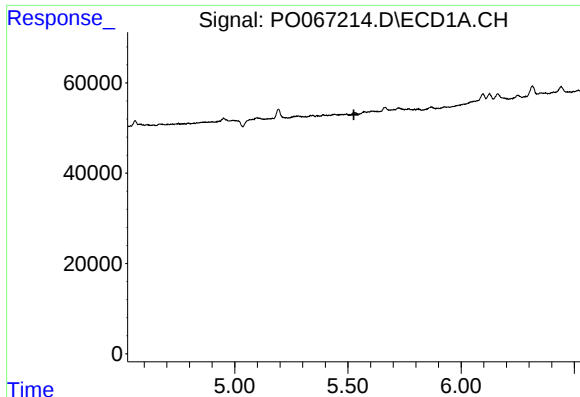
#21 AR-1248-1

R.T.: 5.193 min
Delta R.T.: -0.066 min
Response: 30971
Conc: 55.15 ng/ml



#21 AR-1248-1

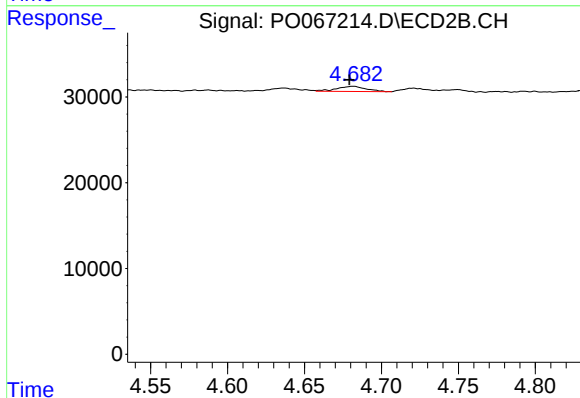
R.T.: 0.000 min
Exp R.T.: 4.448 min
Response: 0
Conc: N.D.



#22 AR-1248-2

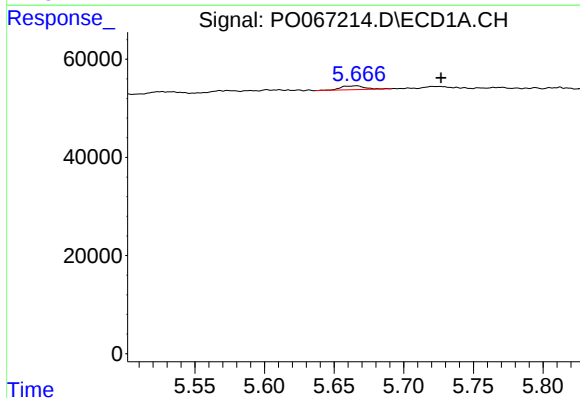
R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



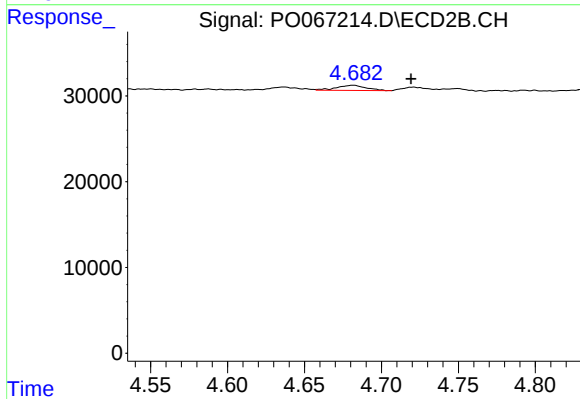
#22 AR-1248-2

R.T.: 4.682 min
Delta R.T.: 0.002 min
Response: 8007
Conc: 7.77 ng/ml



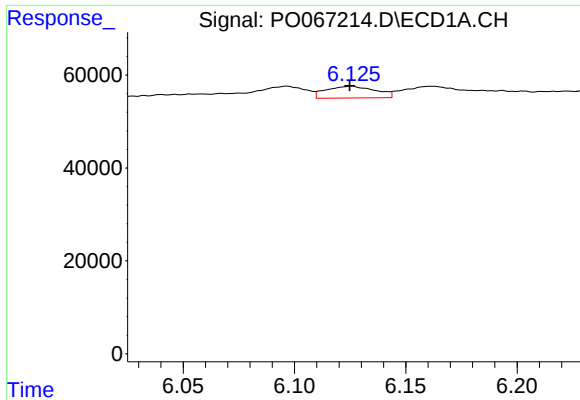
#23 AR-1248-3

R.T.: 5.666 min
Delta R.T.: -0.061 min
Response: 9262
Conc: 10.12 ng/ml



#23 AR-1248-3

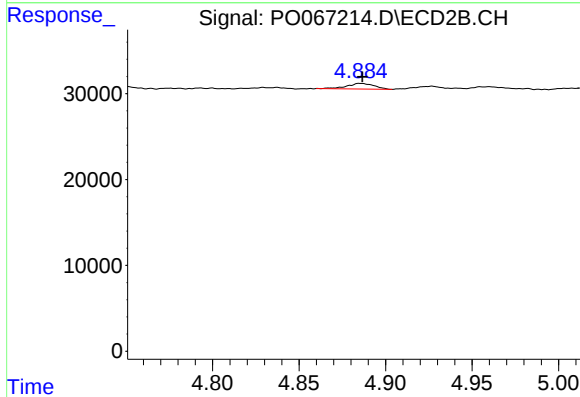
R.T.: 4.682 min
Delta R.T.: -0.038 min
Response: 8007
Conc: 7.58 ng/ml



#24 AR-1248-4

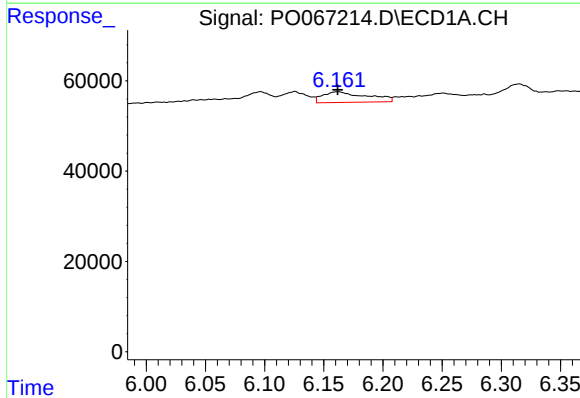
R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 39173
Conc: 34.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



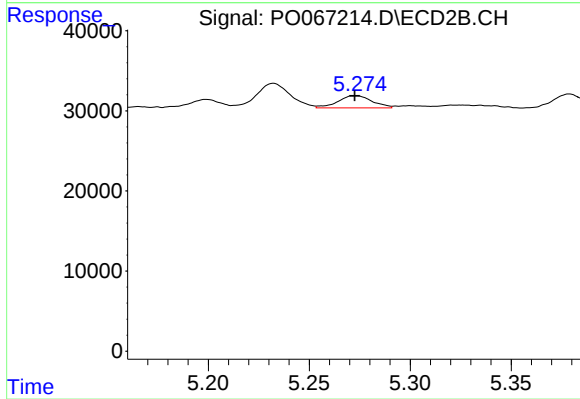
#24 AR-1248-4

R.T.: 4.886 min
Delta R.T.: -0.001 min
Response: 7087
Conc: 5.65 ng/ml



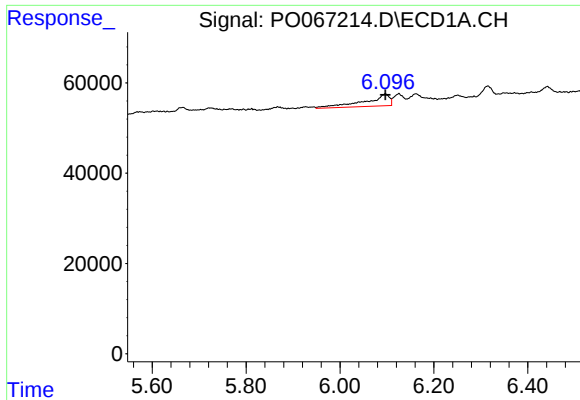
#25 AR-1248-5

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 61092
Conc: 53.72 ng/ml



#25 AR-1248-5

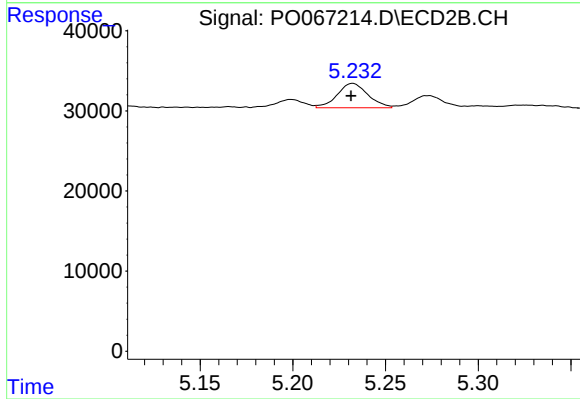
R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 17994
Conc: 14.27 ng/ml



#26 AR-1254-1

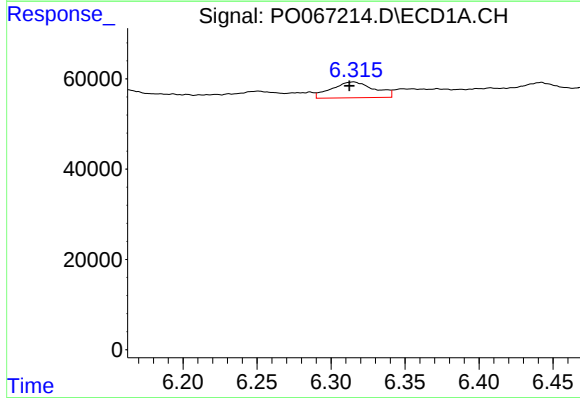
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 93563
Conc: 78.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



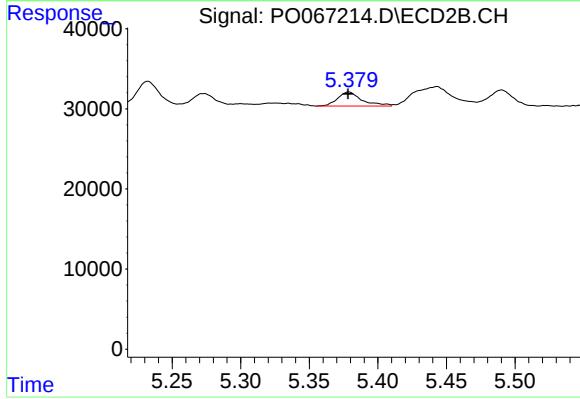
#26 AR-1254-1

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 35201
Conc: 17.08 ng/ml



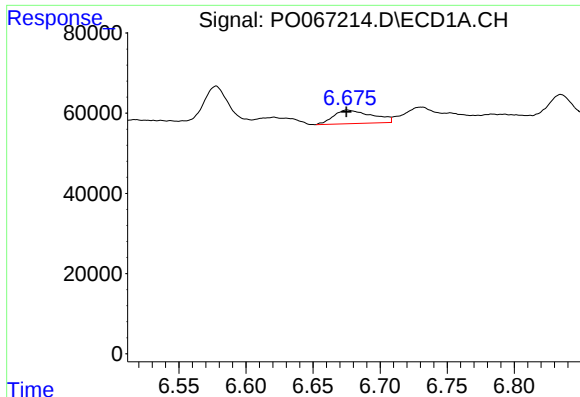
#27 AR-1254-2

R.T.: 6.315 min
Delta R.T.: 0.003 min
Response: 70571
Conc: 36.71 ng/ml



#27 AR-1254-2

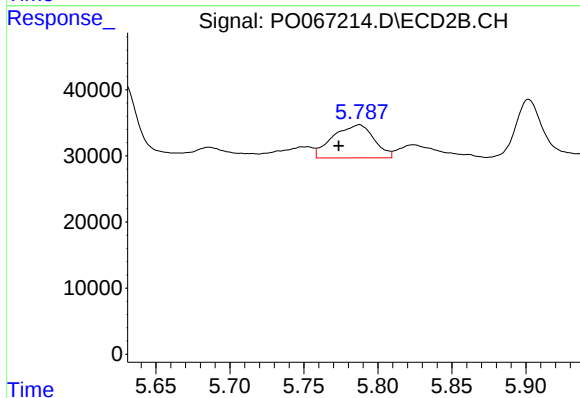
R.T.: 5.379 min
Delta R.T.: 0.000 min
Response: 21836
Conc: 11.88 ng/ml



#28 AR-1254-3

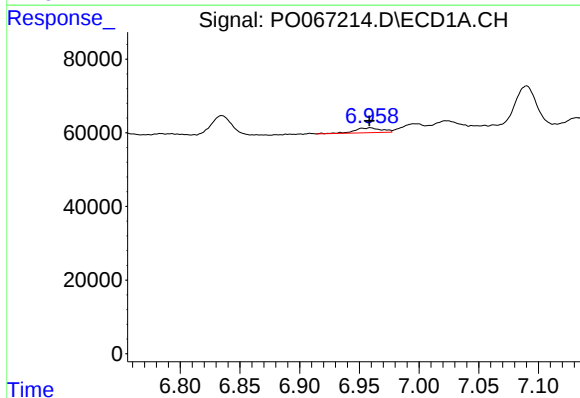
R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 67448
Conc: 33.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



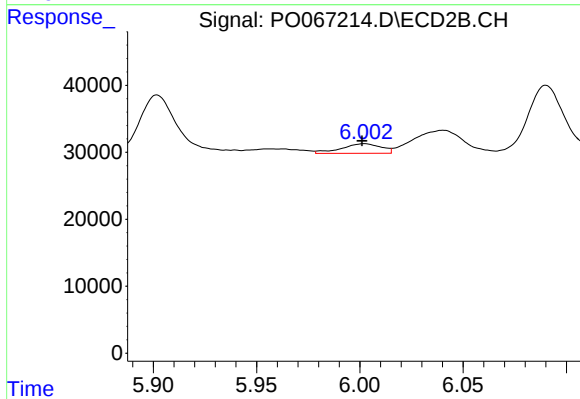
#28 AR-1254-3

R.T.: 5.787 min
Delta R.T.: 0.014 min
Response: 96509
Conc: 32.07 ng/ml



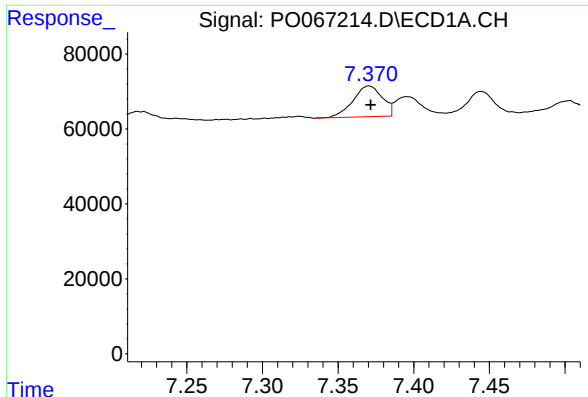
#29 AR-1254-4

R.T.: 6.959 min
Delta R.T.: 0.001 min
Response: 20512
Conc: 12.05 ng/ml



#29 AR-1254-4

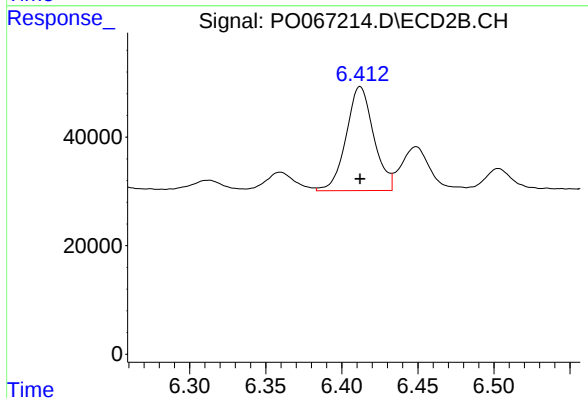
R.T.: 6.002 min
Delta R.T.: 0.001 min
Response: 19009
Conc: 10.52 ng/ml



#30 AR-1254-5

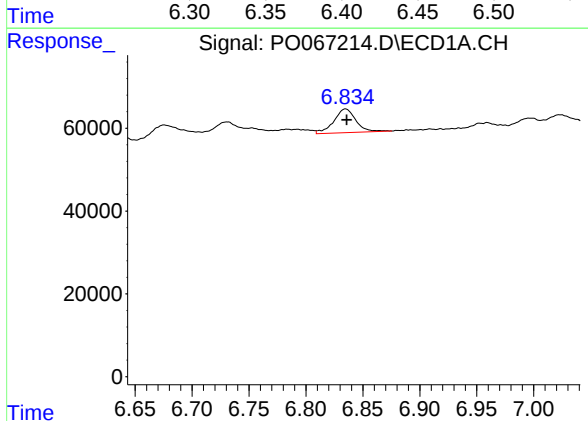
R.T.: 7.370 min
Delta R.T.: -0.001 min
Response: 111111
Conc: 63.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



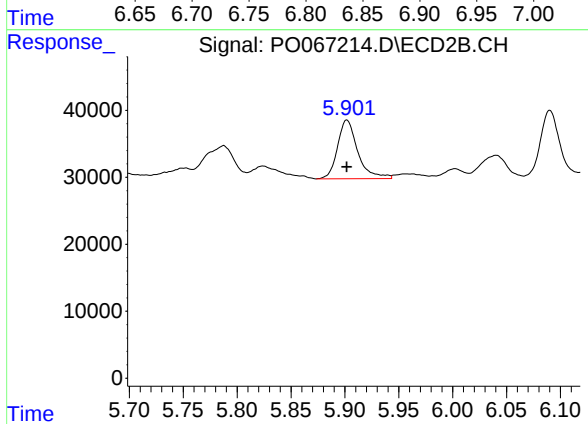
#30 AR-1254-5

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 241259
Conc: 84.98 ng/ml



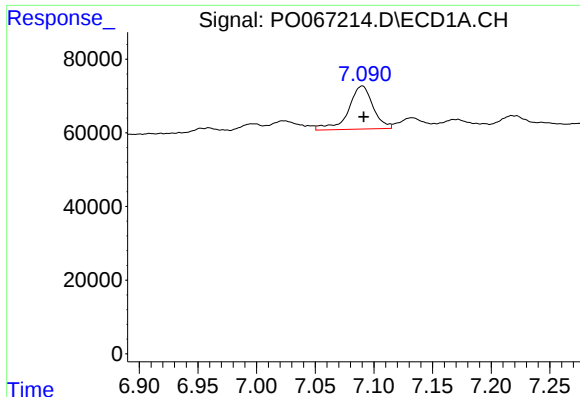
#31 AR-1260-1

R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 76854
Conc: 43.32 ng/ml



#31 AR-1260-1

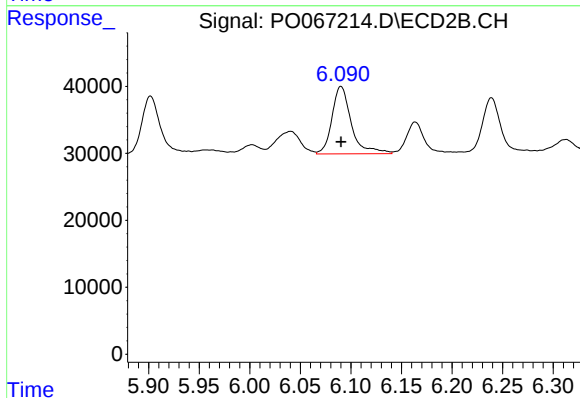
R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 114542
Conc: 47.75 ng/ml



#32 AR-1260-2

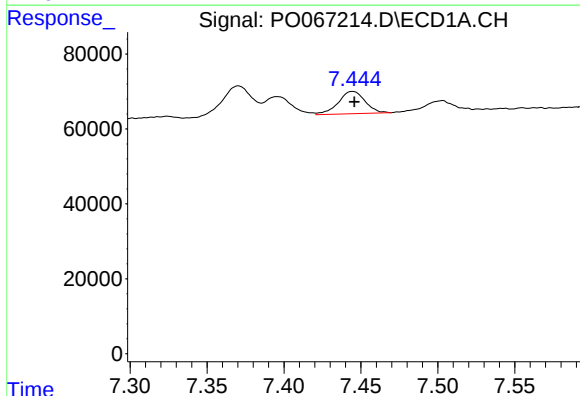
R.T.: 7.090 min
Delta R.T.: -0.001 min
Response: 170805
Conc: 65.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



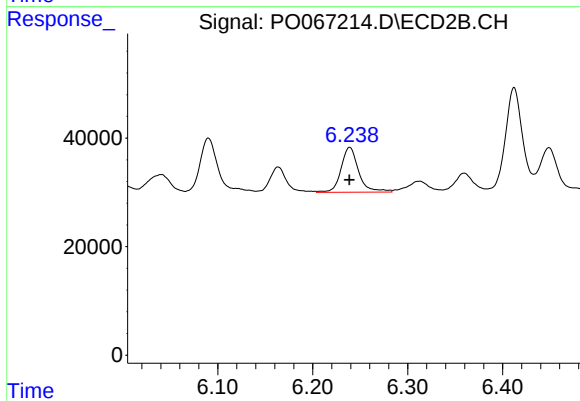
#32 AR-1260-2

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 134241
Conc: 44.49 ng/ml



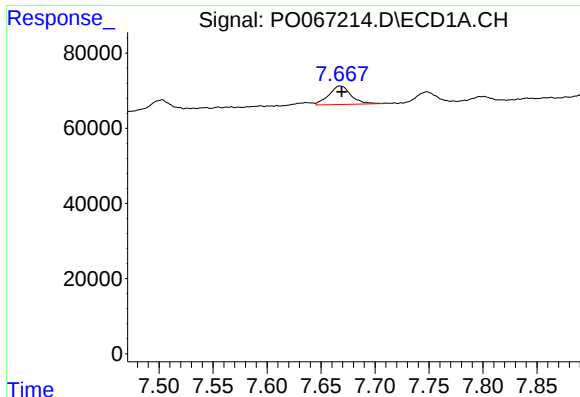
#33 AR-1260-3

R.T.: 7.445 min
Delta R.T.: -0.001 min
Response: 71913
Conc: 32.68 ng/ml



#33 AR-1260-3

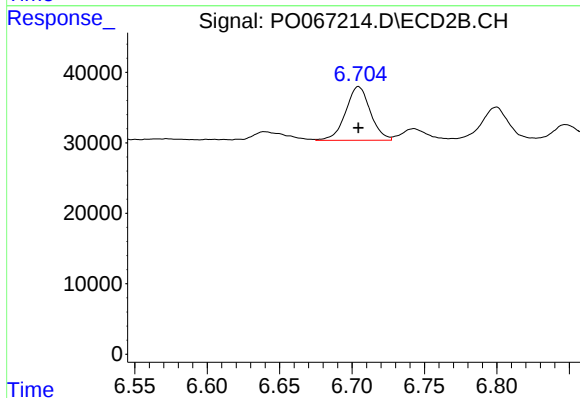
R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 106686
Conc: 38.39 ng/ml



#34 AR-1260-4

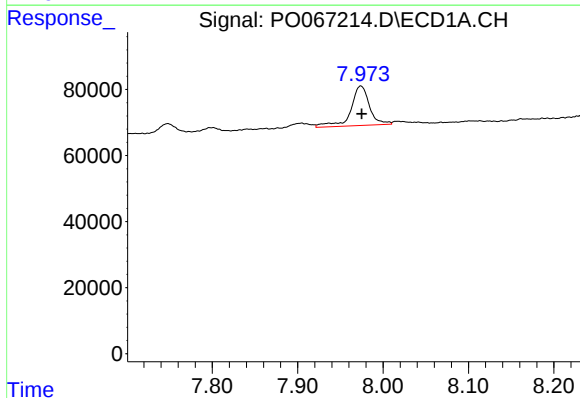
R.T.: 7.668 min
Delta R.T.: -0.001 min
Response: 70264
Conc: 34.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



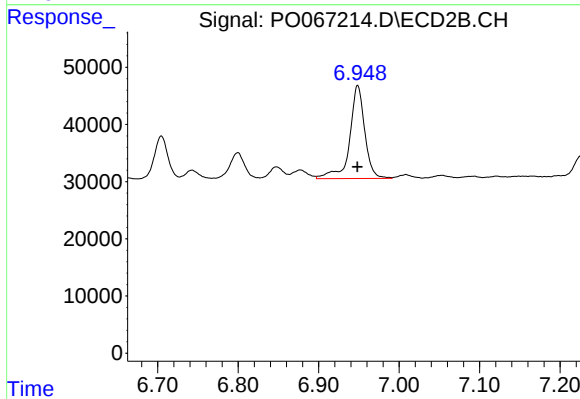
#34 AR-1260-4

R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 90474
Conc: 36.86 ng/ml



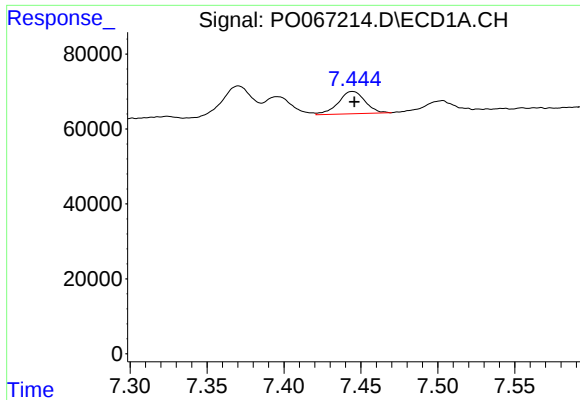
#35 AR-1260-5

R.T.: 7.974 min
Delta R.T.: -0.001 min
Response: 181079
Conc: 37.78 ng/ml



#35 AR-1260-5

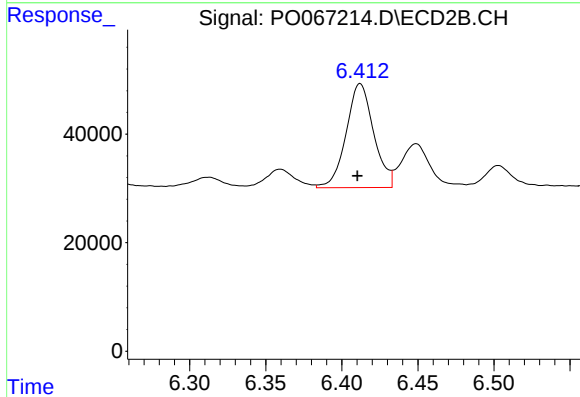
R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 212137
Conc: 36.34 ng/ml



#36 AR-1262-1

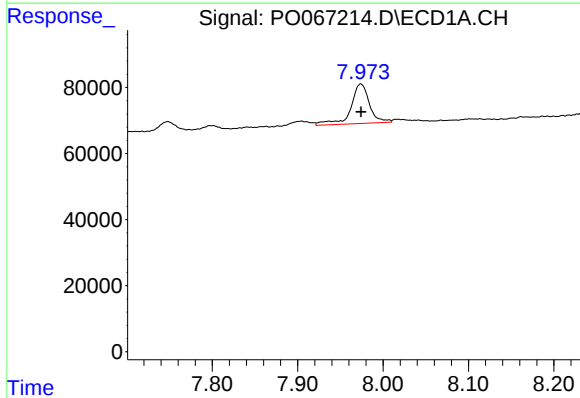
R.T.: 7.445 min
Delta R.T.: -0.001 min
Response: 71913
Conc: 26.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



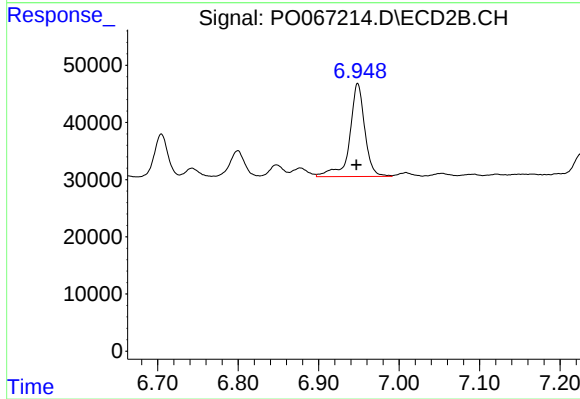
#36 AR-1262-1

R.T.: 6.412 min
Delta R.T.: 0.002 min
Response: 241259
Conc: 169.07 ng/ml



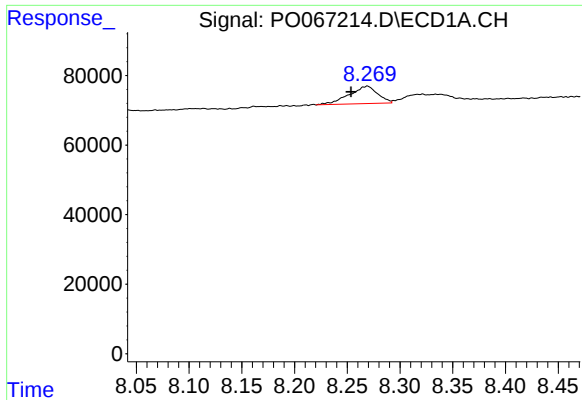
#37 AR-1262-2

R.T.: 7.974 min
Delta R.T.: 0.000 min
Response: 181079
Conc: 41.63 ng/ml



#37 AR-1262-2

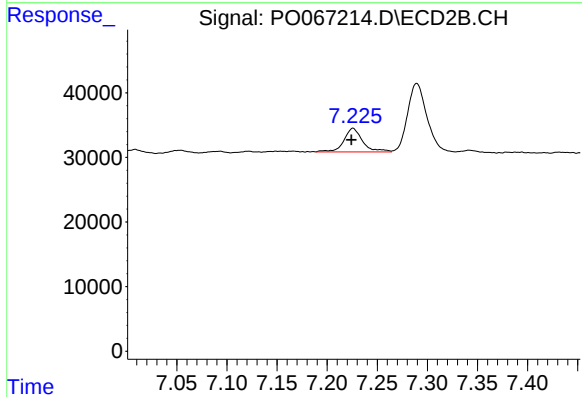
R.T.: 6.949 min
Delta R.T.: 0.002 min
Response: 212137
Conc: 41.11 ng/ml



#38 AR-1262-3

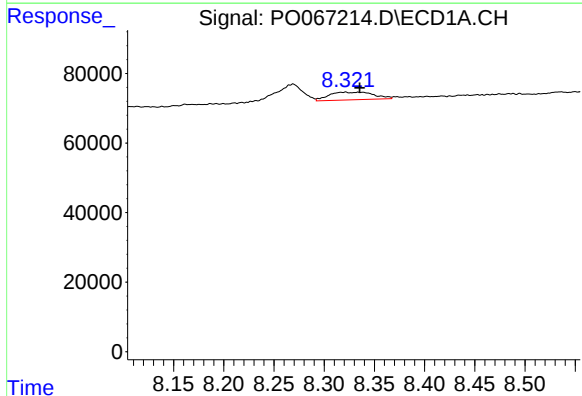
R.T.: 8.269 min
Delta R.T.: 0.016 min
Response: 94018
Conc: 33.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



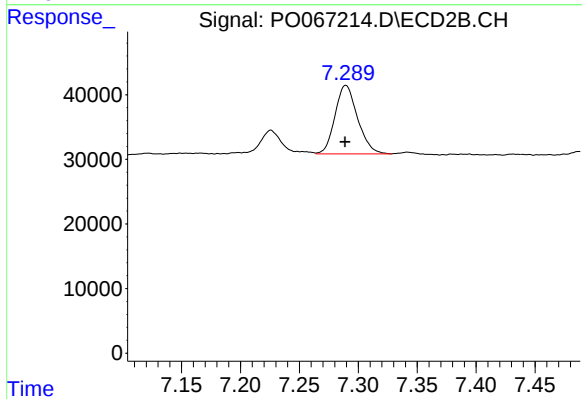
#38 AR-1262-3

R.T.: 7.226 min
Delta R.T.: 0.002 min
Response: 47570
Conc: 22.20 ng/ml



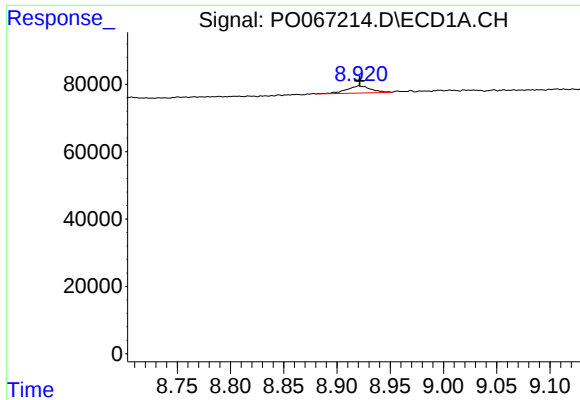
#39 AR-1262-4

R.T.: 8.322 min
Delta R.T.: -0.014 min
Response: 68337
Conc: 32.30 ng/ml



#39 AR-1262-4

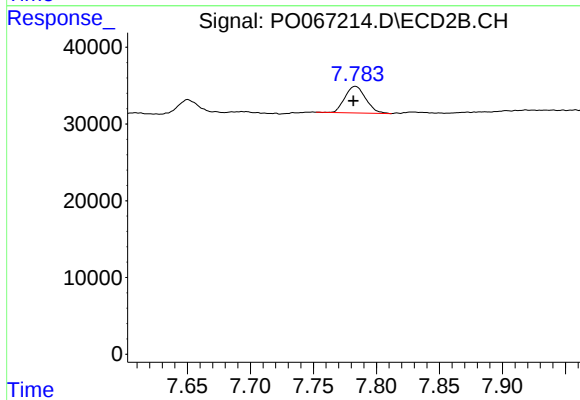
R.T.: 7.289 min
Delta R.T.: 0.000 min
Response: 141424
Conc: 35.70 ng/ml



#40 AR-1262-5

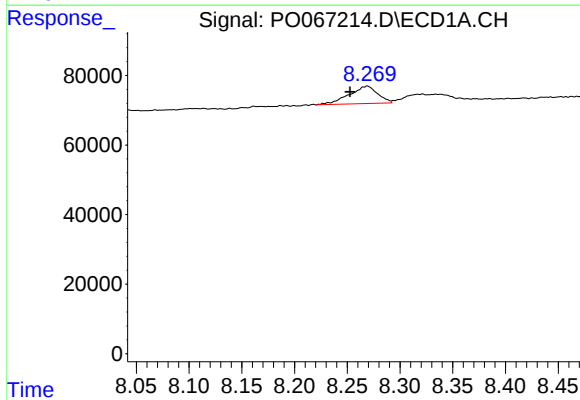
R.T.: 8.921 min
Delta R.T.: 0.000 min
Response: 33810
Conc: 24.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



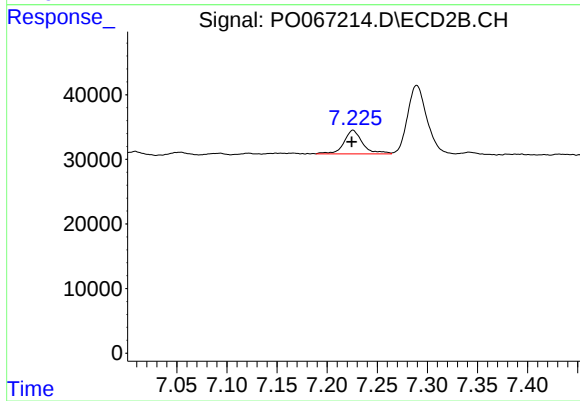
#40 AR-1262-5

R.T.: 7.783 min
Delta R.T.: 0.002 min
Response: 39827
Conc: 21.54 ng/ml



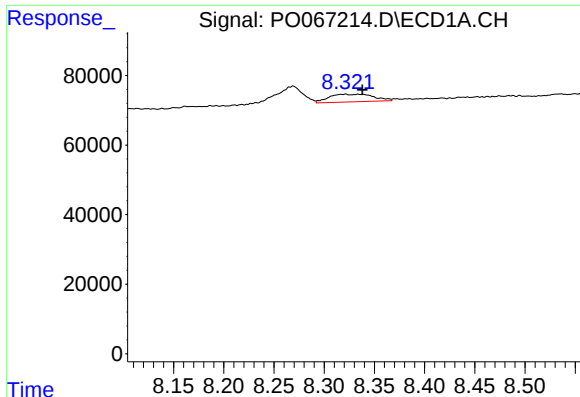
#41 AR-1268-1

R.T.: 8.269 min
Delta R.T.: 0.016 min
Response: 94018
Conc: 16.31 ng/ml



#41 AR-1268-1

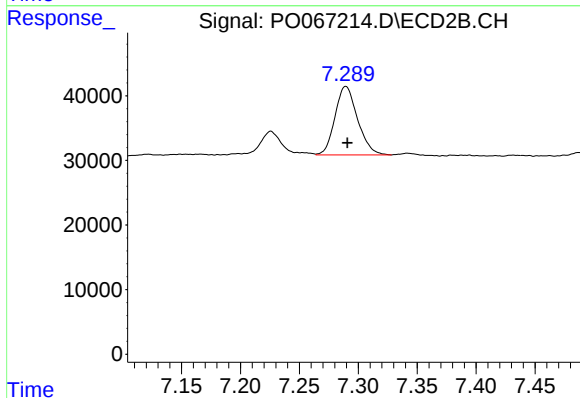
R.T.: 7.226 min
Delta R.T.: 0.001 min
Response: 47570
Conc: 7.22 ng/ml



#42 AR-1268-2

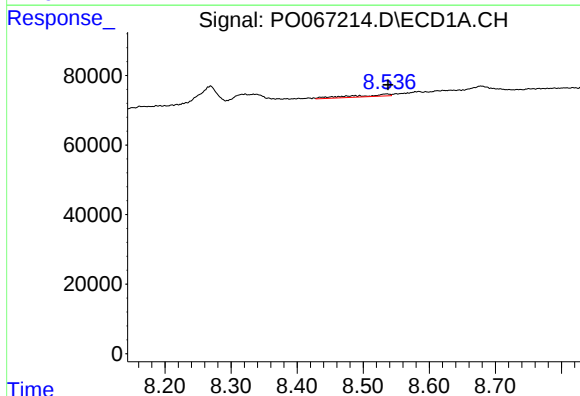
R.T.: 8.322 min
Delta R.T.: -0.017 min
Response: 68337
Conc: 13.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



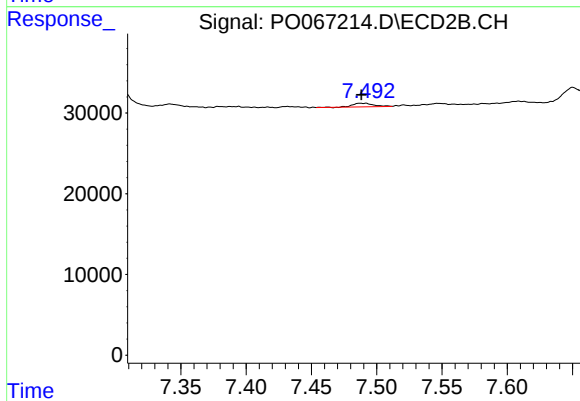
#42 AR-1268-2

R.T.: 7.289 min
Delta R.T.: -0.001 min
Response: 141424
Conc: 23.25 ng/ml



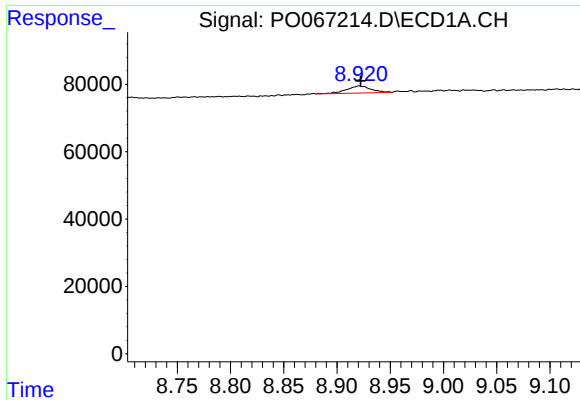
#43 AR-1268-3

R.T.: 8.535 min
Delta R.T.: -0.002 min
Response: 24485
Conc: 5.84 ng/ml



#43 AR-1268-3

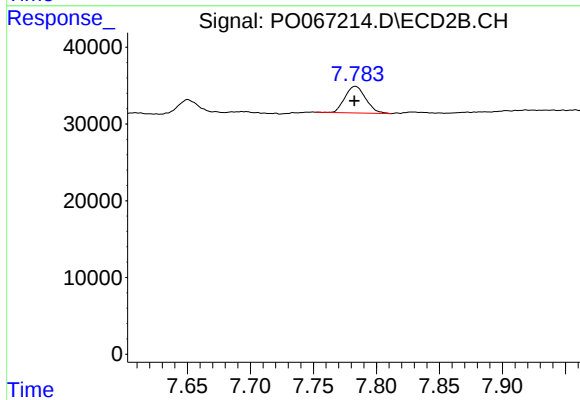
R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 5062
Conc: 1.00 ng/ml



#44 AR-1268-4

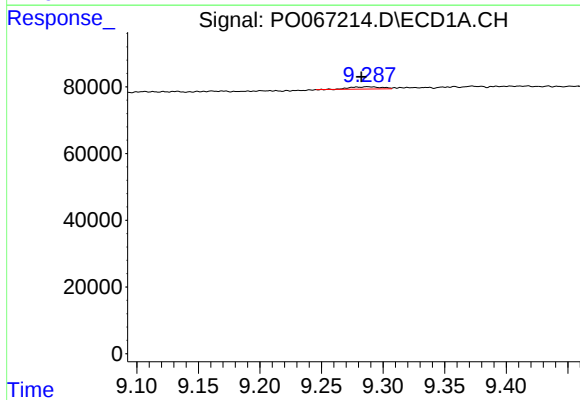
R.T.: 8.921 min
Delta R.T.: -0.002 min
Response: 33810
Conc: 20.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



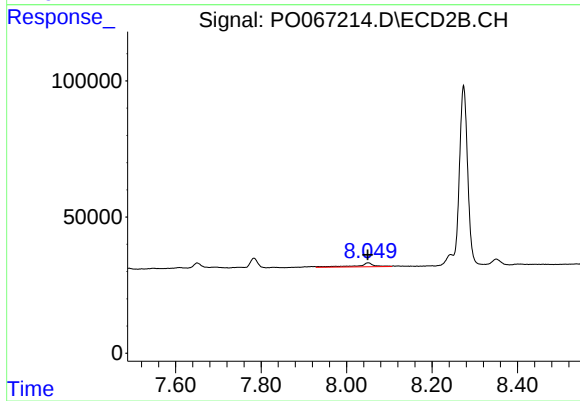
#44 AR-1268-4

R.T.: 7.783 min
Delta R.T.: 0.000 min
Response: 39827
Conc: 17.59 ng/ml



#45 AR-1268-5

R.T.: 9.287 min
Delta R.T.: 0.005 min
Response: 12698
Conc: 1.01 ng/ml



#45 AR-1268-5

R.T.: 8.051 min
Delta R.T.: 0.000 min
Response: 39524
Conc: 2.45 ng/ml