

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031320\
 Data File : P0067235.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Mar 2020 20:27
 Operator : DD\AJ
 Sample : L1912-21
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 01:10:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 11 15:01:31 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.110	3.397	821146	980938	26.269	25.068
2)	SA Decachlor...	9.570	8.271	791404	1080741	21.787	22.196
Target Compounds							
3)	L1 AR-1016-1	5.192	0.000	9320	0	7.931	N.D. #
7)	L1 AR-1016-5	5.669	0.000	20847	0	24.251	N.D. #
9)	L2 AR-1221-2	4.409	3.689	5725	17486	24.523	57.135 #
11)	L3 AR-1232-1	4.409	0.000	5725	0	10.210	N.D. #
12)	L3 AR-1232-2	4.951	0.000	13543	0	45.465	N.D. #
16)	L4 AR-1242-1	5.192	0.000	9320	0	12.736	N.D. #
20)	L4 AR-1242-5	6.192	0.000	4732	0	6.968	N.D. #
21)	L5 AR-1248-1	5.192	0.000	9320	0	16.596	N.D. #
23)	L5 AR-1248-3	5.669	0.000	20847	0	22.774	N.D. #
24)	L5 AR-1248-4	6.131	0.000	8575	0	7.454	N.D. #
25)	L5 AR-1248-5	6.192	0.000	4732	0	4.161	N.D. #
26)	L6 AR-1254-1	6.131	0.000	8575	0	7.179	N.D. #
27)	L6 AR-1254-2	6.317	0.000	8780	0	4.567	N.D. #
28)	L6 AR-1254-3	6.683	5.775	13116	9646	6.511	3.205 #
30)	L6 AR-1254-5	7.371	6.411	17388	21698	9.871	7.643
31)	L7 AR-1260-1	6.834	5.900	7101	7781	4.002	3.244
32)	L7 AR-1260-2	7.088	6.089	15141	15530	5.795	5.147
33)	L7 AR-1260-3	7.446	6.236	5488	9018	2.494	3.245 #
34)	L7 AR-1260-4	7.670	6.702	7892	7169	3.865	2.921
35)	L7 AR-1260-5	7.973	6.946	19681	19642	4.106	3.364
36)	L8 AR-1262-1	7.446	6.411	5488	21698	2.057	15.206 #
37)	L8 AR-1262-2	7.973	6.946	19681	19642	4.524	3.807
38)	L8 AR-1262-3	0.000	7.228	0	15900	N.D.	7.422 #
39)	L8 AR-1262-4	8.341	7.289	4403	13353	2.081	3.371 #
41)	L9 AR-1268-1	0.000	7.228	0	15900	N.D.	2.415 #
42)	L9 AR-1268-2	8.341	7.289	4403	13353	0.900	2.195 #
45)	L9 AR-1268-5	0.000	8.048	0	11084	N.D.	0.686 #

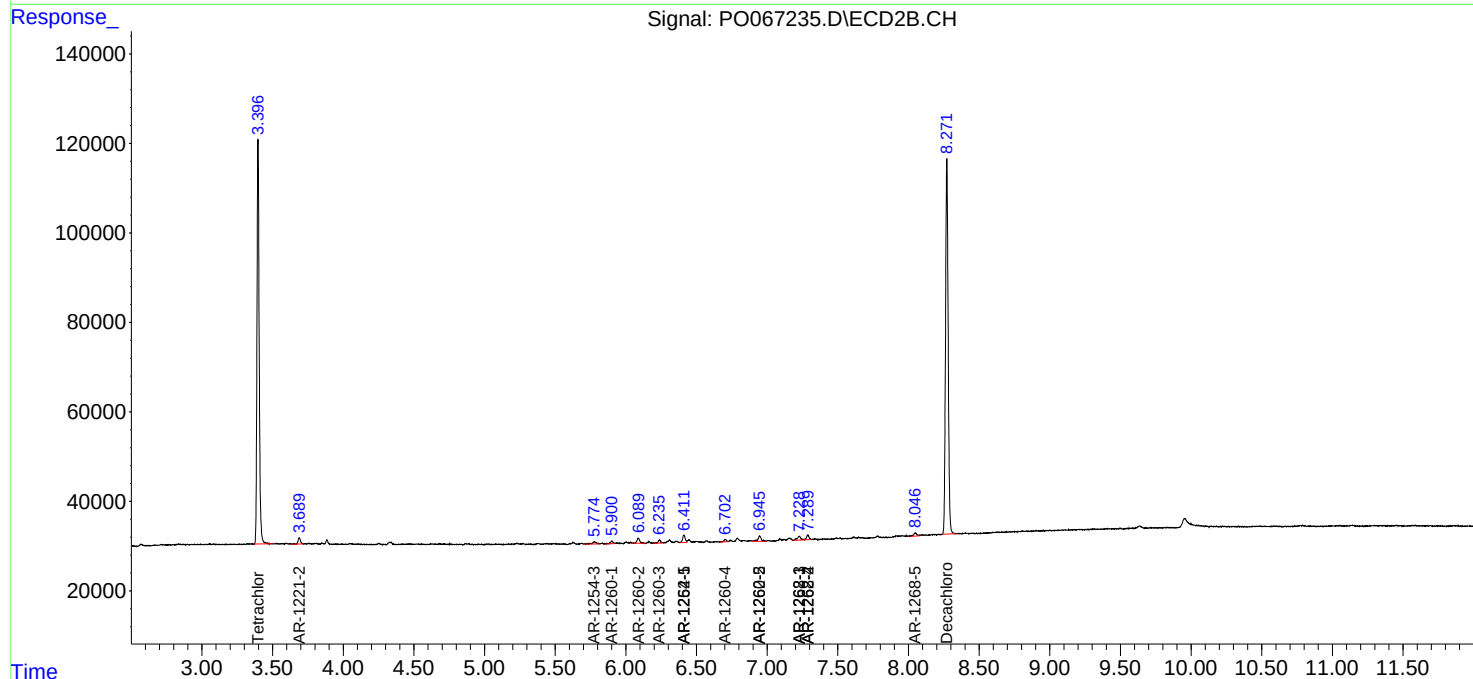
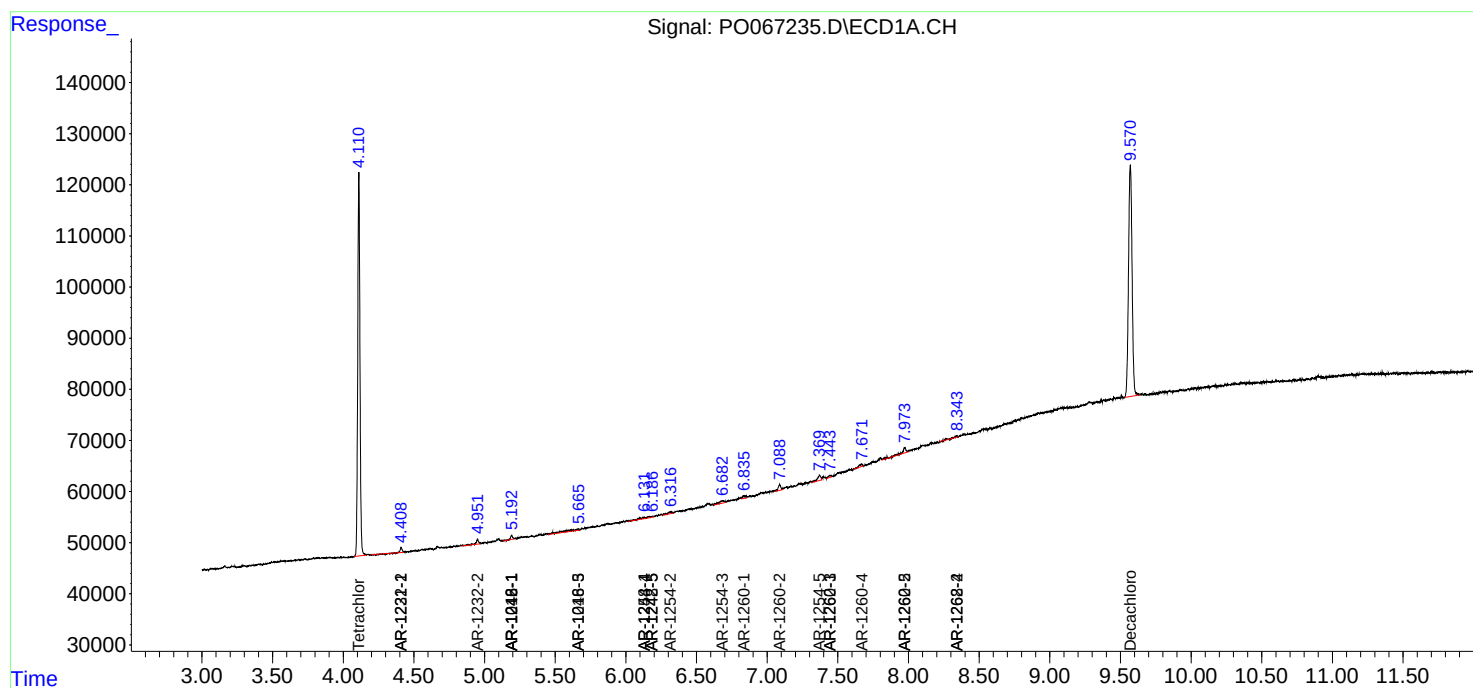
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

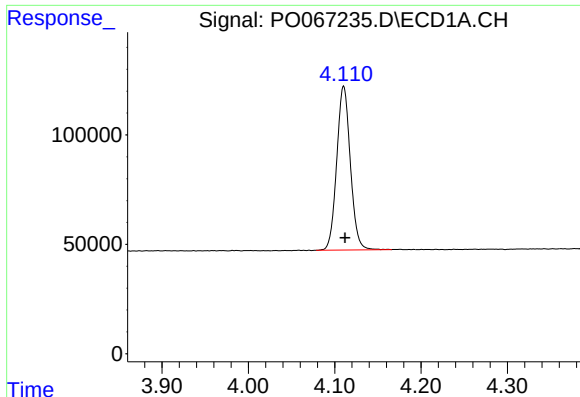
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031320\
Data File : P0067235.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Mar 2020 20:27
Operator : DD\AJ
Sample : L1912-21
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 01:10:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 11 15:01:31 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

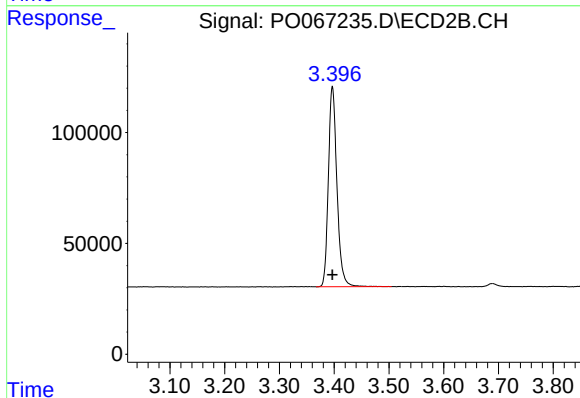




#1 Tetrachloro-m-xylene

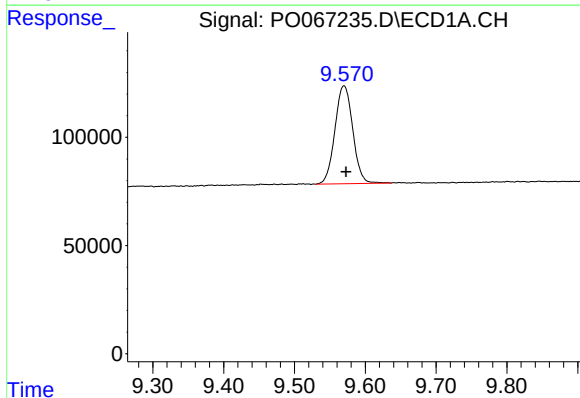
R.T.: 4.110 min
Delta R.T.: -0.002 min
Response: 821146
Conc: 26.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



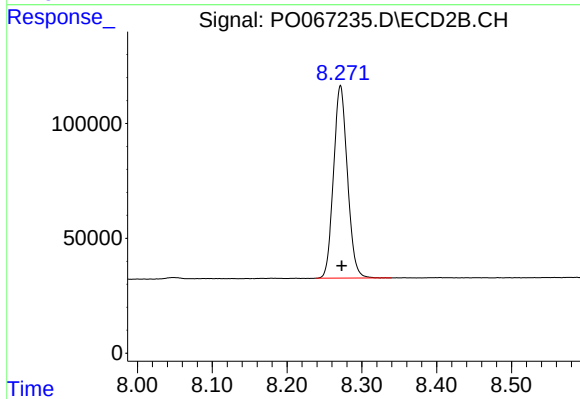
#1 Tetrachloro-m-xylene

R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 980938
Conc: 25.07 ng/ml



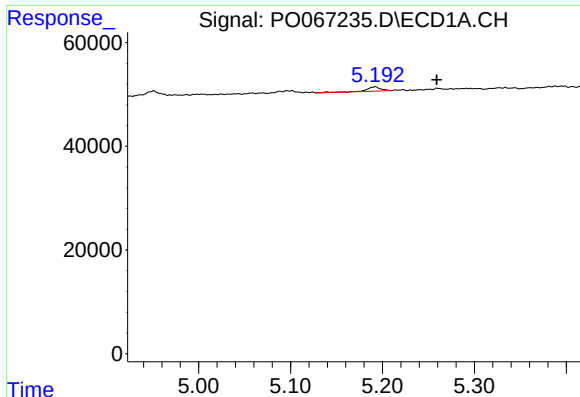
#2 Decachlorobiphenyl

R.T.: 9.570 min
Delta R.T.: -0.003 min
Response: 791404
Conc: 21.79 ng/ml



#2 Decachlorobiphenyl

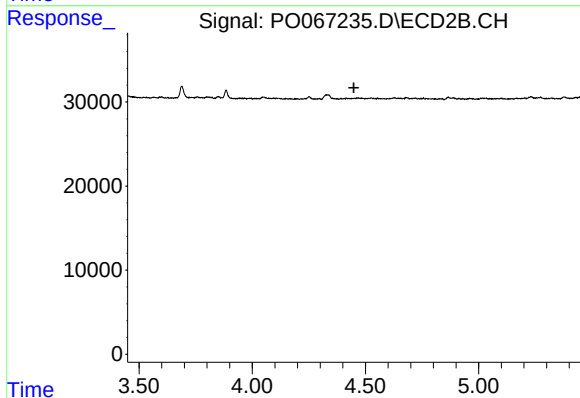
R.T.: 8.271 min
Delta R.T.: -0.002 min
Response: 1080741
Conc: 22.20 ng/ml



#3 AR-1016-1

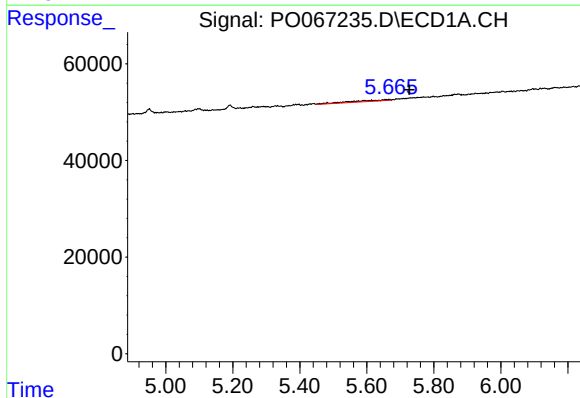
R.T.: 5.192 min
Delta R.T.: -0.067 min
Response: 9320
Conc: 7.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



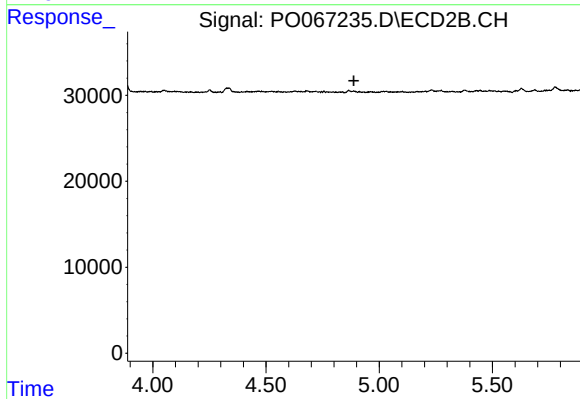
#3 AR-1016-1

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



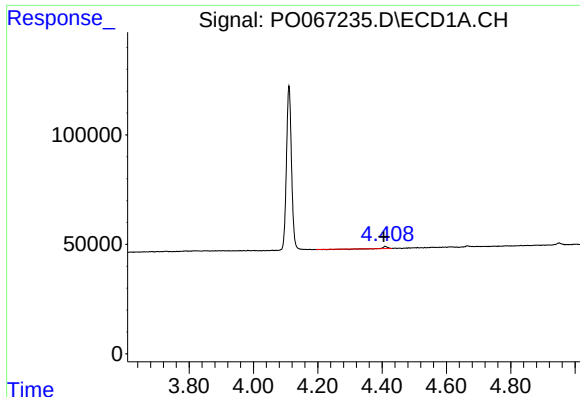
#7 AR-1016-5

R.T.: 5.669 min
Delta R.T.: -0.058 min
Response: 20847
Conc: 24.25 ng/ml



#7 AR-1016-5

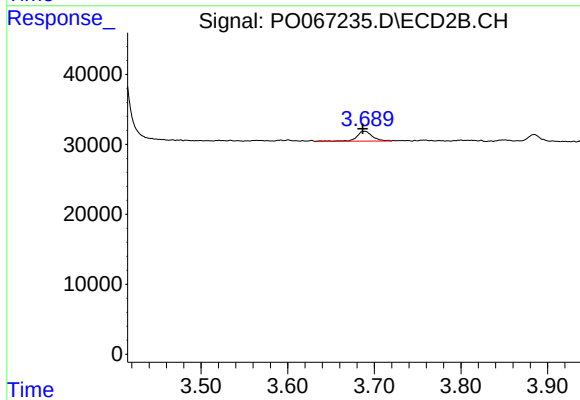
R.T.: 0.000 min
Exp R.T. : 4.888 min
Response: 0
Conc: N.D.



#9 AR-1221-2

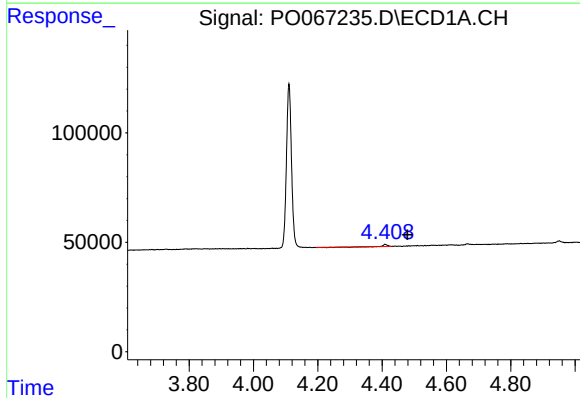
R.T.: 4.409 min
Delta R.T.: 0.004 min
Response: 5725
Conc: 24.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



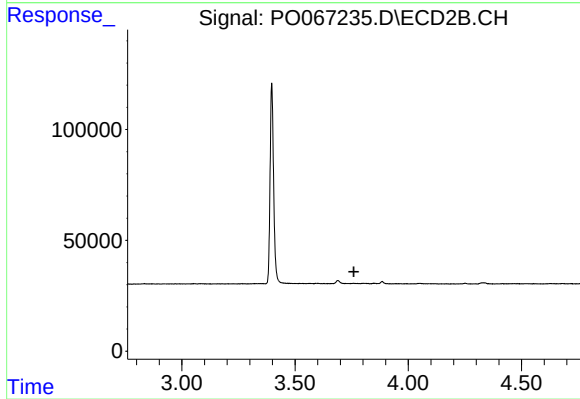
#9 AR-1221-2

R.T.: 3.689 min
Delta R.T.: 0.002 min
Response: 17486
Conc: 57.13 ng/ml



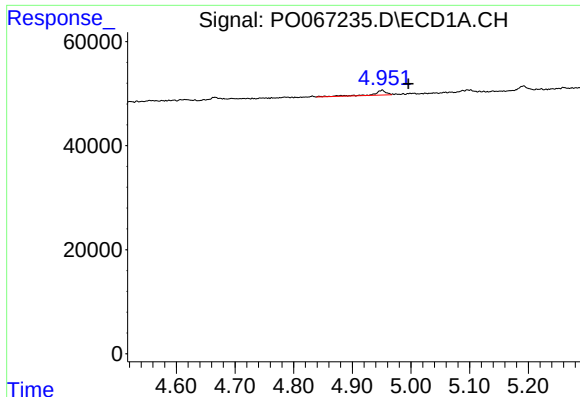
#11 AR-1232-1

R.T.: 4.409 min
Delta R.T.: -0.070 min
Response: 5725
Conc: 10.21 ng/ml



#11 AR-1232-1

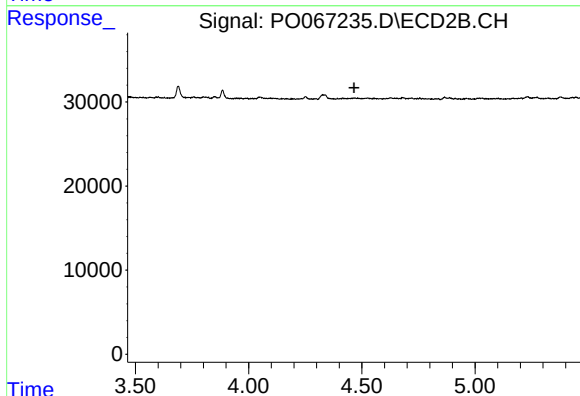
R.T.: 0.000 min
Exp R.T.: 3.760 min
Response: 0
Conc: N.D.



#12 AR-1232-2

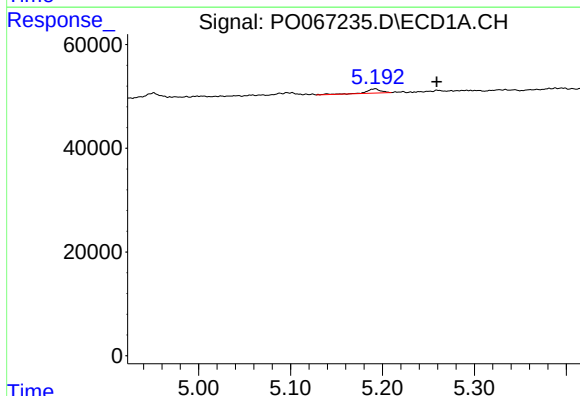
R.T.: 4.951 min
Delta R.T.: -0.044 min
Response: 13543
Conc: 45.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



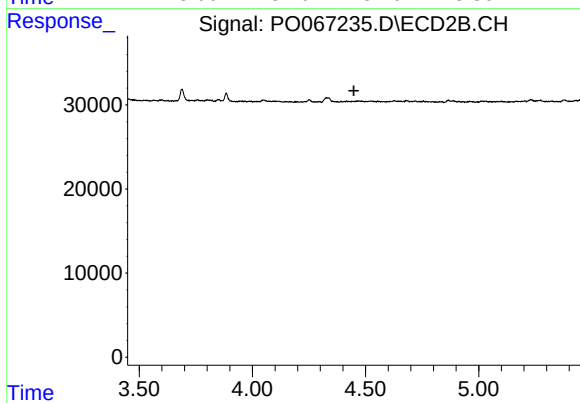
#12 AR-1232-2

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



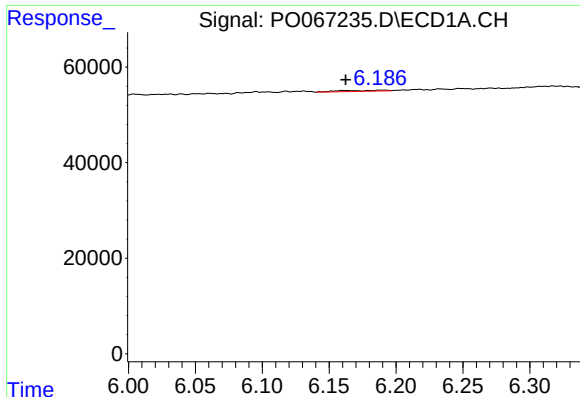
#16 AR-1242-1

R.T.: 5.192 min
Delta R.T.: -0.067 min
Response: 9320
Conc: 12.74 ng/ml



#16 AR-1242-1

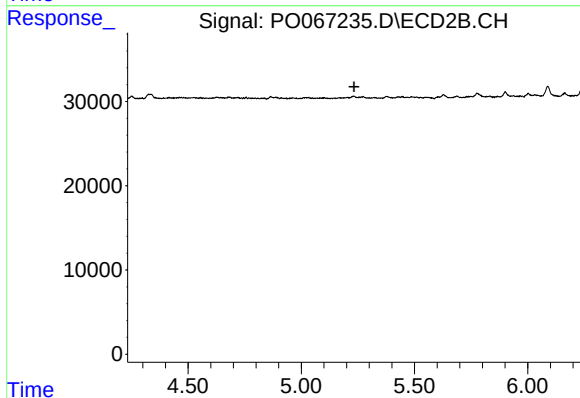
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#20 AR-1242-5

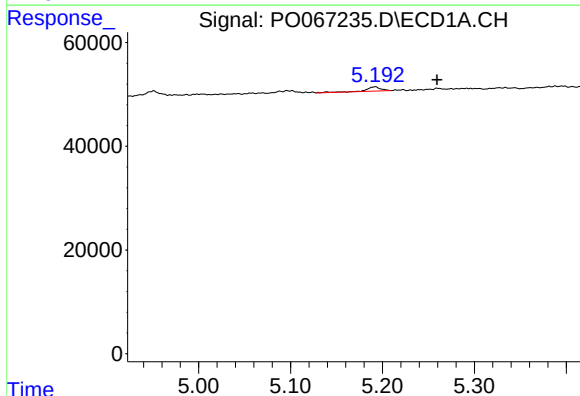
R.T.: 6.192 min
Delta R.T.: 0.029 min
Response: 4732
Conc: 6.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



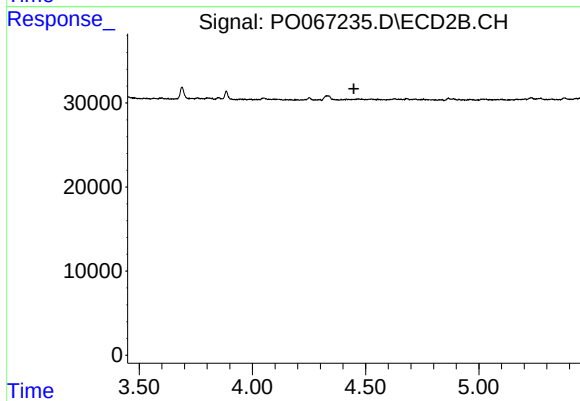
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



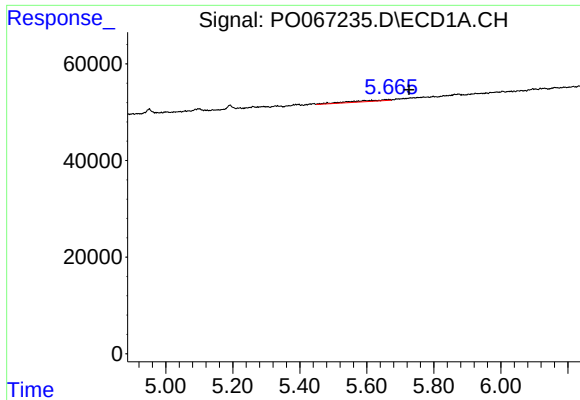
#21 AR-1248-1

R.T.: 5.192 min
Delta R.T.: -0.067 min
Response: 9320
Conc: 16.60 ng/ml



#21 AR-1248-1

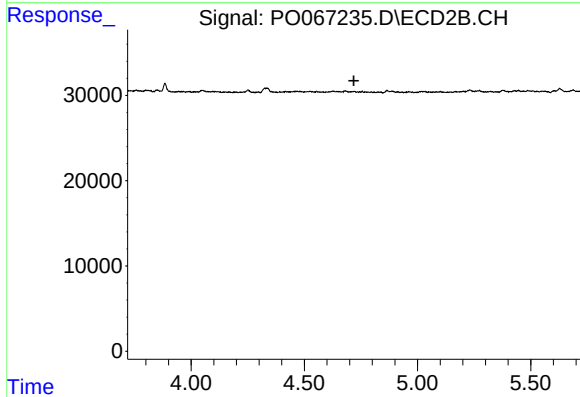
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#23 AR-1248-3

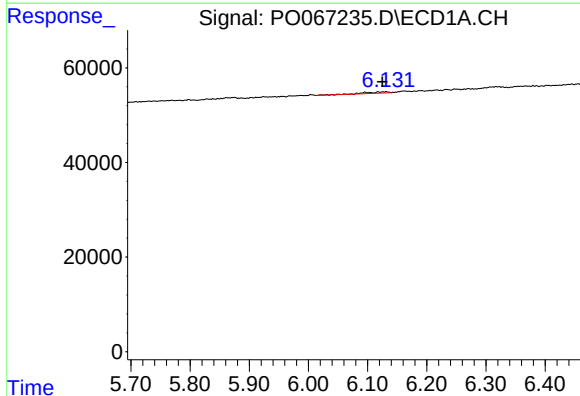
R.T.: 5.669 min
Delta R.T.: -0.058 min
Response: 20847
Conc: 22.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



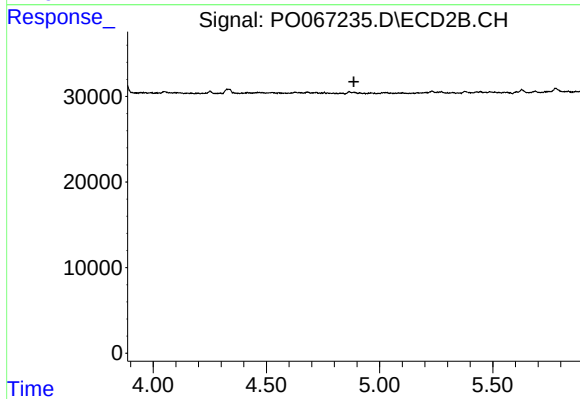
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.719 min
Response: 0
Conc: N.D.



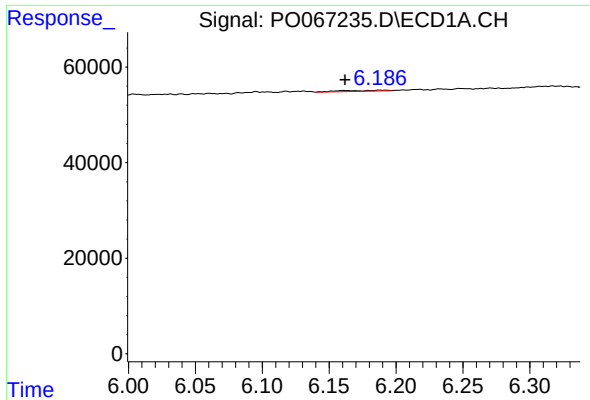
#24 AR-1248-4

R.T.: 6.131 min
Delta R.T.: 0.006 min
Response: 8575
Conc: 7.45 ng/ml



#24 AR-1248-4

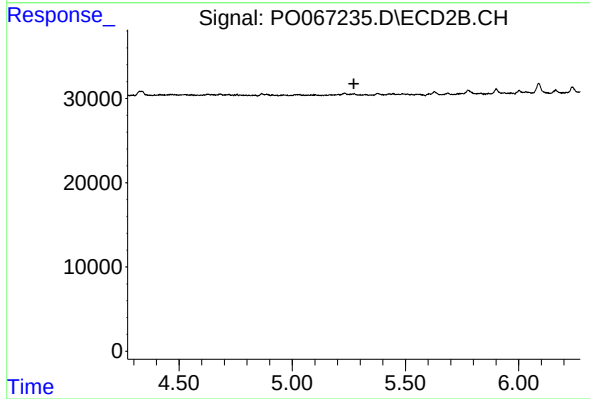
R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.



#25 AR-1248-5

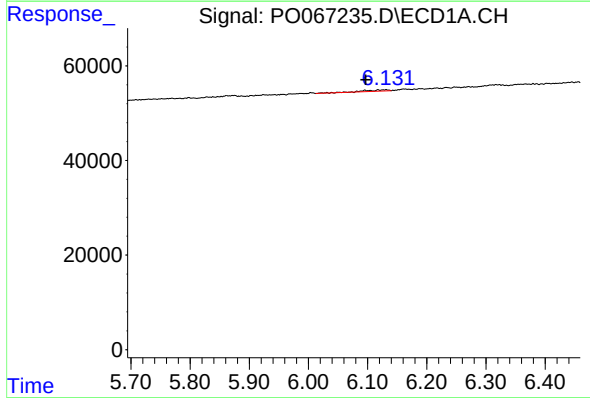
R.T.: 6.192 min
Delta R.T.: 0.030 min
Response: 4732
Conc: 4.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



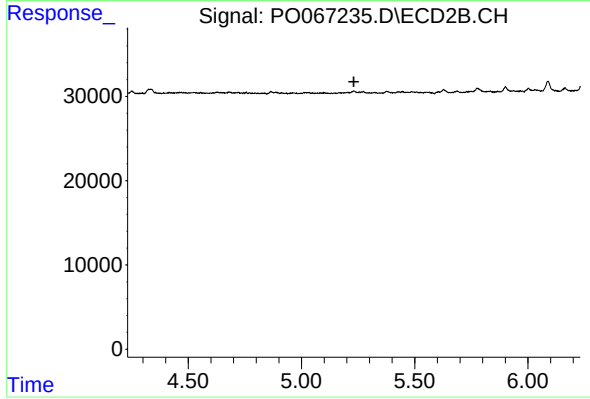
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



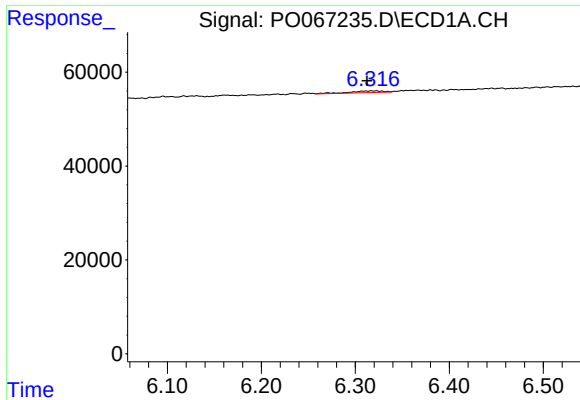
#26 AR-1254-1

R.T.: 6.131 min
Delta R.T.: 0.034 min
Response: 8575
Conc: 7.18 ng/ml



#26 AR-1254-1

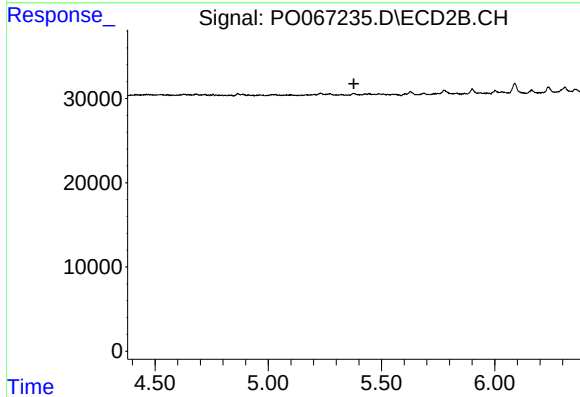
R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



#27 AR-1254-2

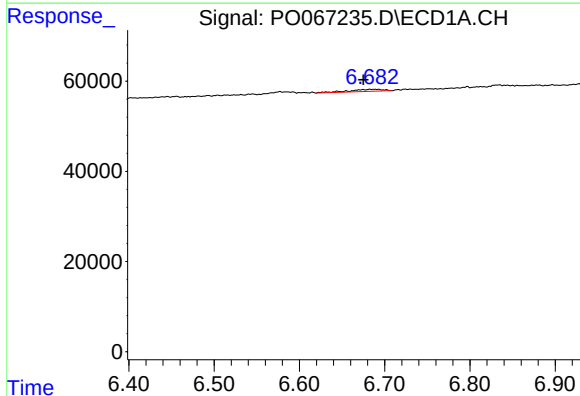
R.T.: 6.317 min
Delta R.T.: 0.005 min
Response: 8780
Conc: 4.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



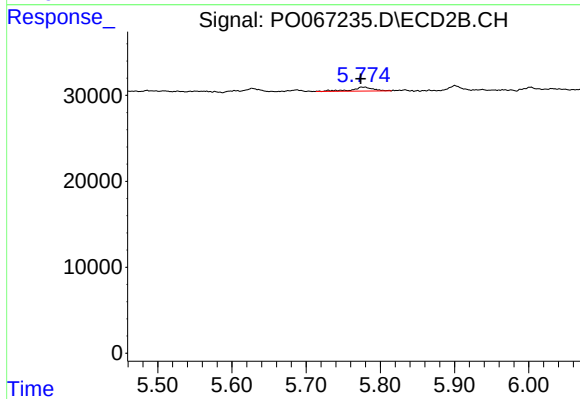
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.378 min
Response: 0
Conc: N.D.



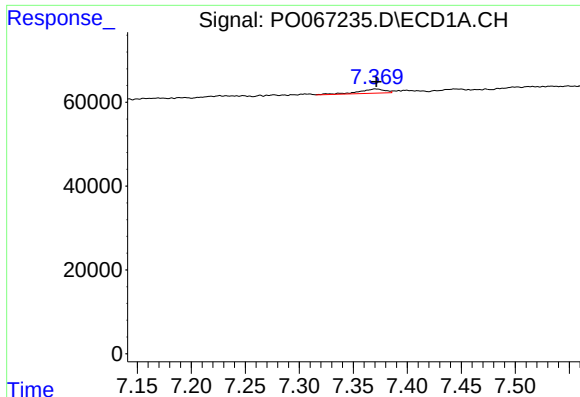
#28 AR-1254-3

R.T.: 6.683 min
Delta R.T.: 0.008 min
Response: 13116
Conc: 6.51 ng/ml



#28 AR-1254-3

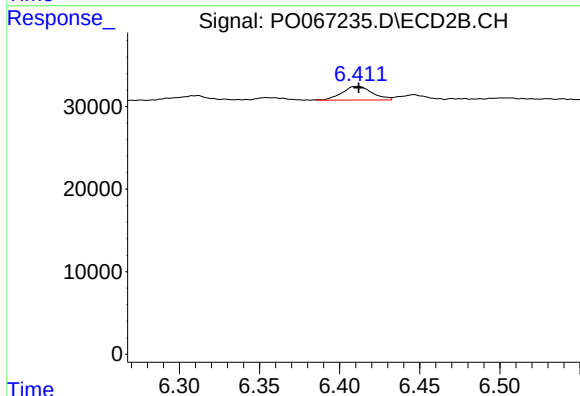
R.T.: 5.775 min
Delta R.T.: 0.001 min
Response: 9646
Conc: 3.21 ng/ml



#30 AR-1254-5

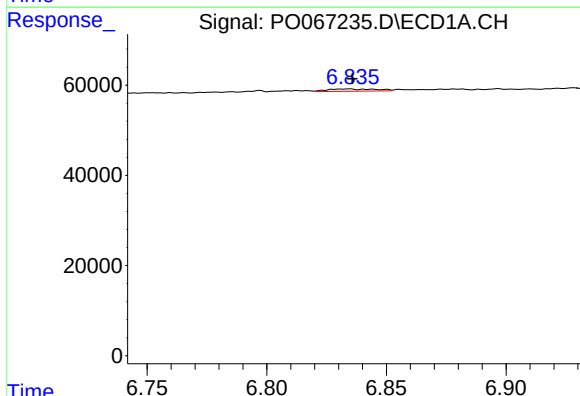
R.T.: 7.371 min
Delta R.T.: 0.000 min
Response: 17388
Conc: 9.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



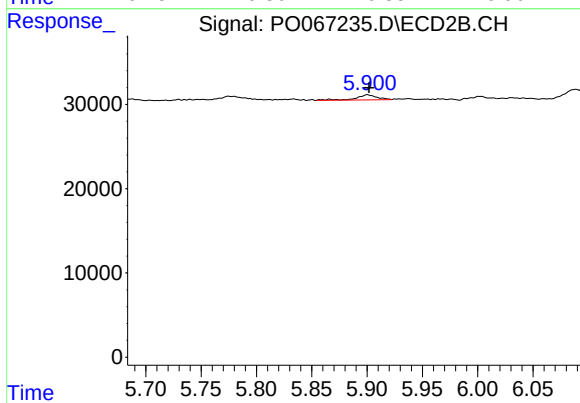
#30 AR-1254-5

R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 21698
Conc: 7.64 ng/ml



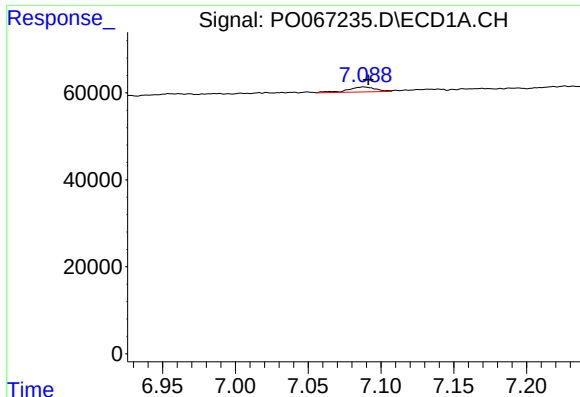
#31 AR-1260-1

R.T.: 6.834 min
Delta R.T.: -0.002 min
Response: 7101
Conc: 4.00 ng/ml



#31 AR-1260-1

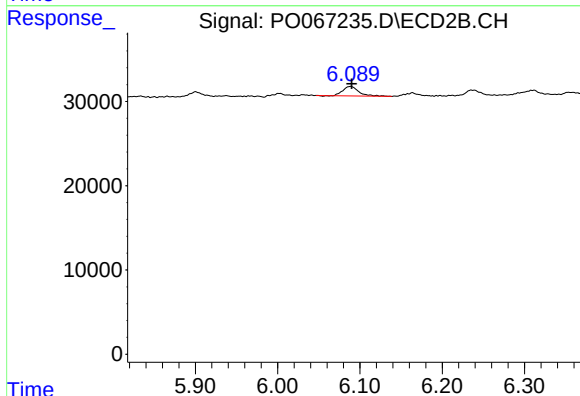
R.T.: 5.900 min
Delta R.T.: -0.001 min
Response: 7781
Conc: 3.24 ng/ml



#32 AR-1260-2

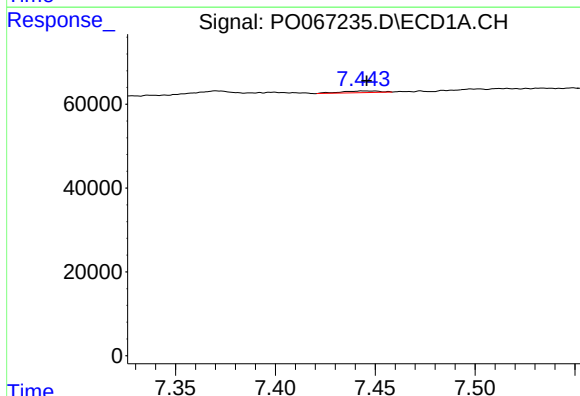
R.T.: 7.088 min
Delta R.T.: -0.003 min
Response: 15141
Conc: 5.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



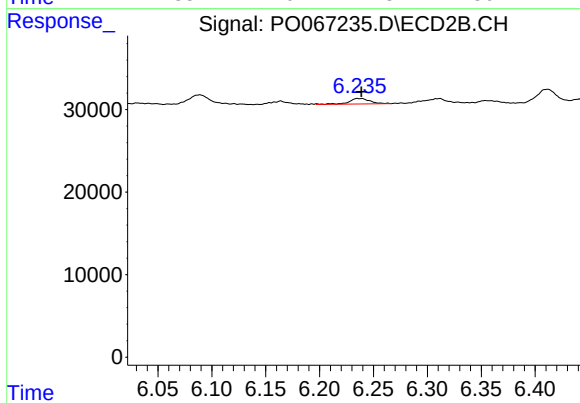
#32 AR-1260-2

R.T.: 6.089 min
Delta R.T.: -0.001 min
Response: 15530
Conc: 5.15 ng/ml



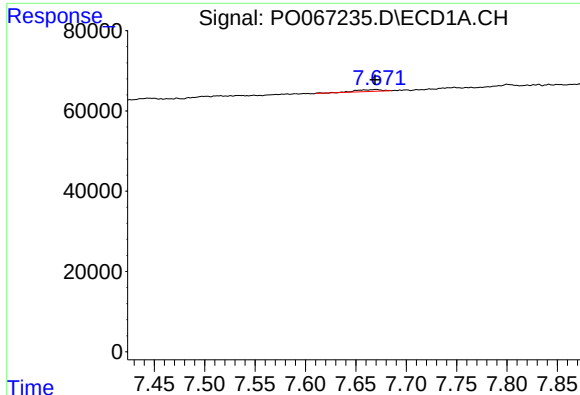
#33 AR-1260-3

R.T.: 7.446 min
Delta R.T.: 0.000 min
Response: 5488
Conc: 2.49 ng/ml



#33 AR-1260-3

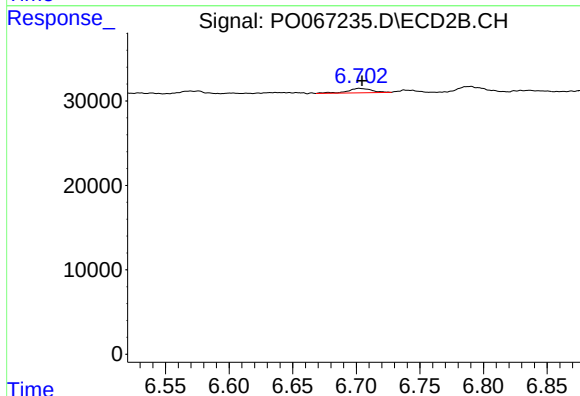
R.T.: 6.236 min
Delta R.T.: -0.003 min
Response: 9018
Conc: 3.25 ng/ml



#34 AR-1260-4

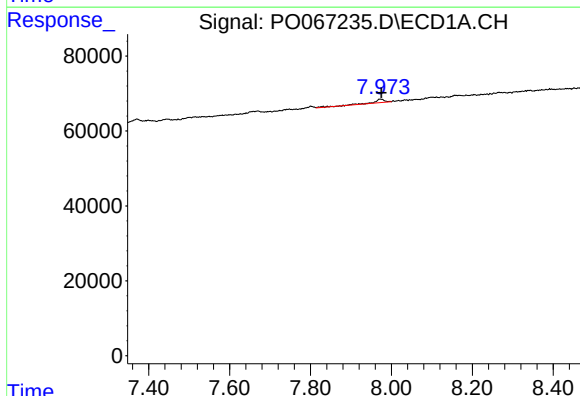
R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 7892
Conc: 3.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



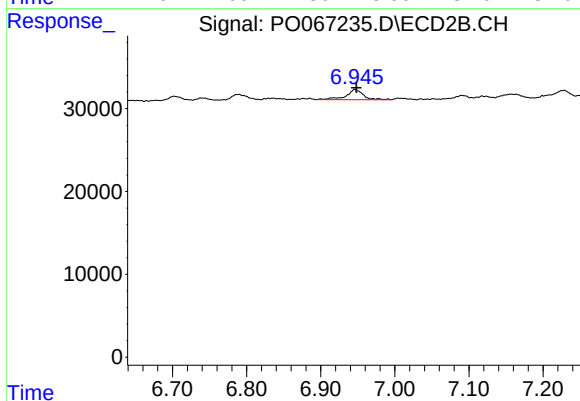
#34 AR-1260-4

R.T.: 6.702 min
Delta R.T.: -0.002 min
Response: 7169
Conc: 2.92 ng/ml



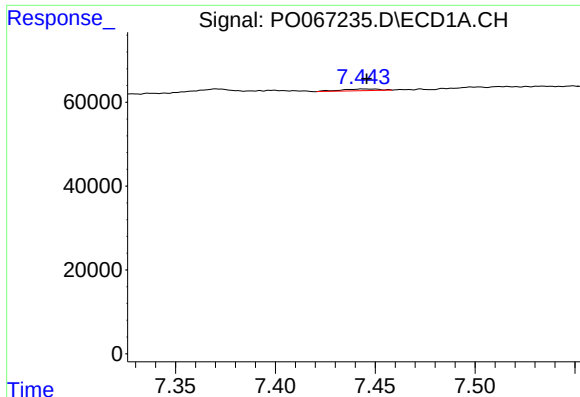
#35 AR-1260-5

R.T.: 7.973 min
Delta R.T.: -0.002 min
Response: 19681
Conc: 4.11 ng/ml



#35 AR-1260-5

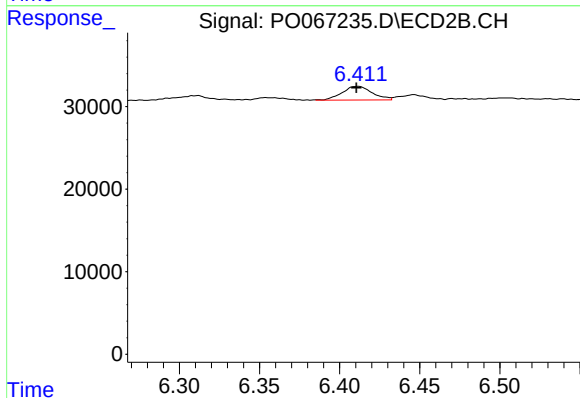
R.T.: 6.946 min
Delta R.T.: -0.002 min
Response: 19642
Conc: 3.36 ng/ml



#36 AR-1262-1

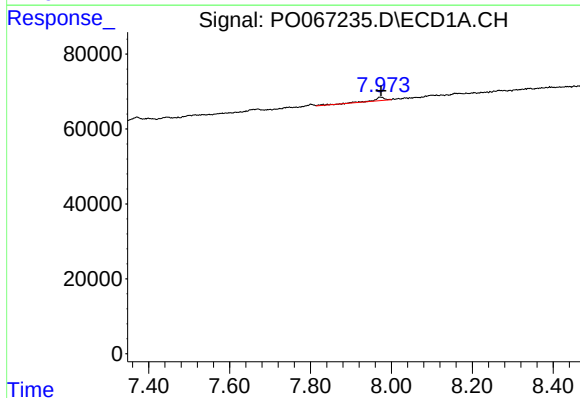
R.T.: 7.446 min
Delta R.T.: 0.000 min
Response: 5488
Conc: 2.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



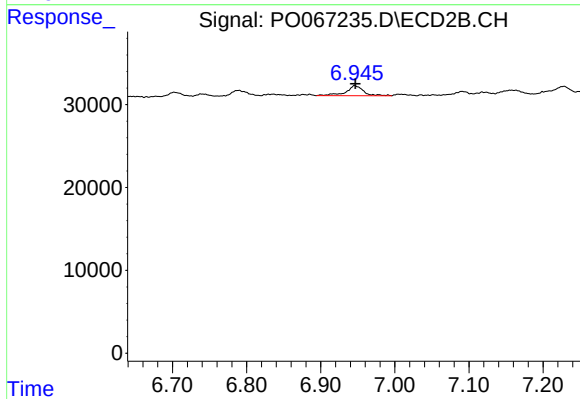
#36 AR-1262-1

R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 21698
Conc: 15.21 ng/ml



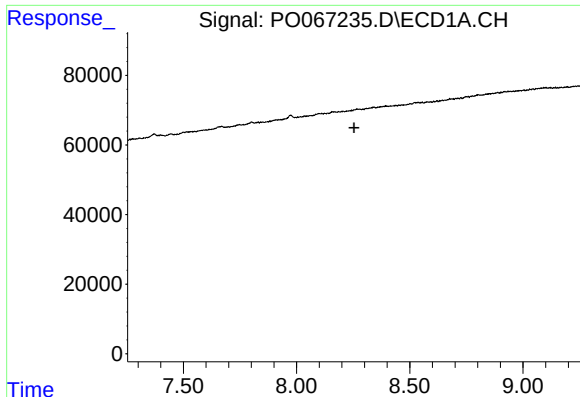
#37 AR-1262-2

R.T.: 7.973 min
Delta R.T.: 0.000 min
Response: 19681
Conc: 4.52 ng/ml



#37 AR-1262-2

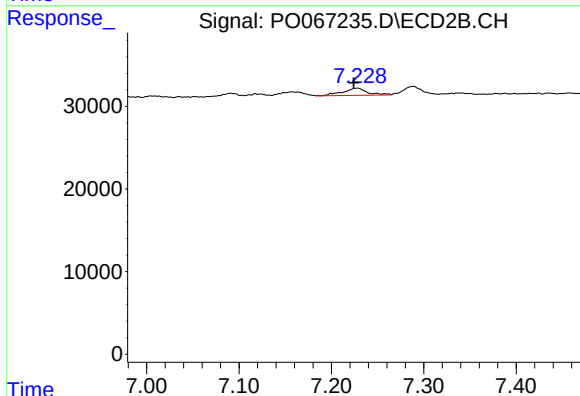
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 19642
Conc: 3.81 ng/ml



#38 AR-1262-3

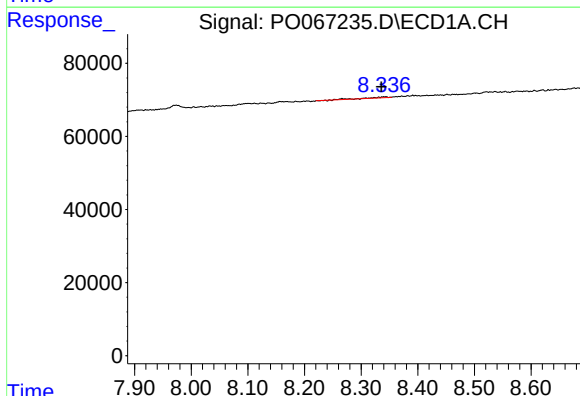
R.T.: 0.000 min
Exp R.T.: 8.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



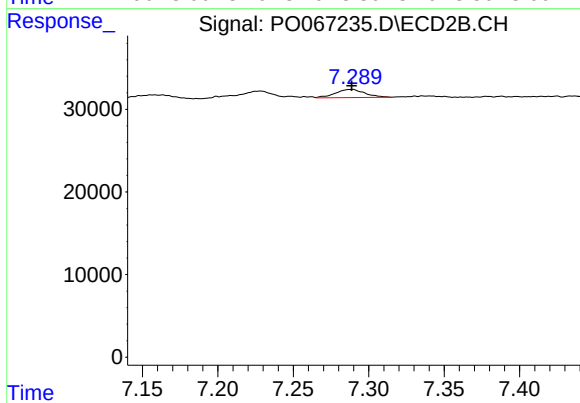
#38 AR-1262-3

R.T.: 7.228 min
Delta R.T.: 0.004 min
Response: 15900
Conc: 7.42 ng/ml



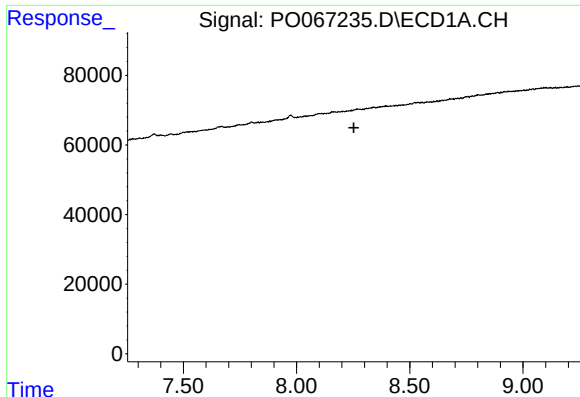
#39 AR-1262-4

R.T.: 8.341 min
Delta R.T.: 0.006 min
Response: 4403
Conc: 2.08 ng/ml



#39 AR-1262-4

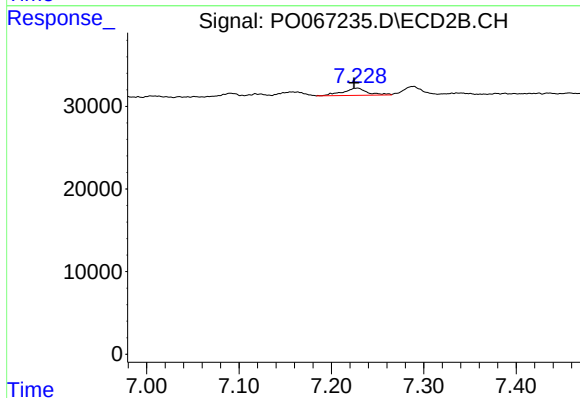
R.T.: 7.289 min
Delta R.T.: 0.000 min
Response: 13353
Conc: 3.37 ng/ml



#41 AR-1268-1

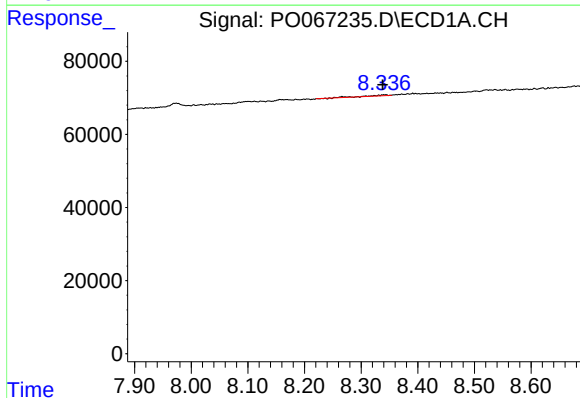
R.T.: 0.000 min
Exp R.T.: 8.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



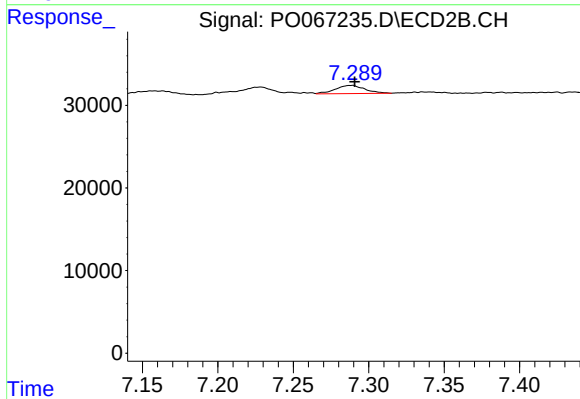
#41 AR-1268-1

R.T.: 7.228 min
Delta R.T.: 0.004 min
Response: 15900
Conc: 2.41 ng/ml



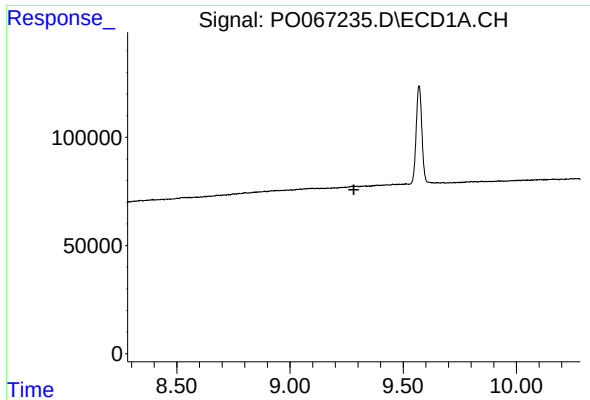
#42 AR-1268-2

R.T.: 8.341 min
Delta R.T.: 0.003 min
Response: 4403
Conc: 0.90 ng/ml



#42 AR-1268-2

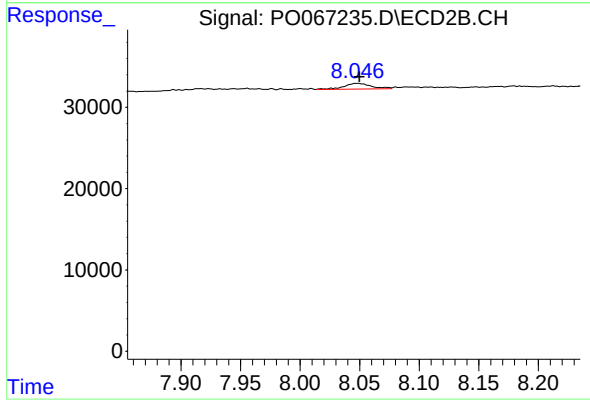
R.T.: 7.289 min
Delta R.T.: -0.002 min
Response: 13353
Conc: 2.20 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.048 min
Delta R.T.: -0.002 min
Response: 11084
Conc: 0.69 ng/ml