

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042920\
 Data File : P0068074.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Apr 2020 10:35
 Operator : DD\AJ
 Sample : L2428-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 10:54:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 28 07:12:58 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...	4.915	3.935	491382	648541	20.534	20.295
2)	SA Decachlor...	10.878	9.211	700672	727943	18.566	18.861
Target Compounds							
9)	L2 AR-1221-2	5.266	4.286	10330	10345	39.411	27.907 #
10)	L2 AR-1221-3	0.000	4.380	0	5494	N.D.	4.886 #
11)	L3 AR-1232-1	0.000	4.380	0	5494	N.D.	7.174 #
20)	L4 AR-1242-5	7.216	6.057	5084	6241	7.641	6.051
24)	L5 AR-1248-4	7.173	0.000	5712	0	5.111	N.D. #
25)	L5 AR-1248-5	7.216	6.082	5084	7020	4.765	5.185
26)	L6 AR-1254-1	7.129	6.057	13734	6241	12.416	3.042 #
27)	L6 AR-1254-2	7.374	6.217	58802	6722	33.943	3.664 #
28)	L6 AR-1254-3	7.766	6.636	38048	18355	20.643	6.160 #
29)	L6 AR-1254-4	8.048	6.875	8983	15108	6.225	7.551
30)	L6 AR-1254-5	8.497	7.303	229298	354092	153.138	126.519
31)	L7 AR-1260-1	7.917	6.773	7853	32402	6.222	16.118 #
32)	L7 AR-1260-2	8.181	6.972	103684	53661	66.232	21.694 #
33)	L7 AR-1260-3	8.534	7.122	7530	18124	5.983	7.879 #
34)	L7 AR-1260-4	8.772	7.603	13413	9435	9.645	4.710 #
35)	L7 AR-1260-5	9.098	7.851	10227	17481	3.507	3.742
36)	L8 AR-1262-1	8.534	7.303	7530	354092	4.123	235.790 #
37)	L8 AR-1262-2	9.098	7.851	10227	17481	3.092	3.535
38)	L8 AR-1262-3	9.402	8.141	6192	13025	2.583	6.454 #
39)	L8 AR-1262-4	9.493	8.199	18706	22034	9.863	5.991 #
40)	L8 AR-1262-5	0.000	8.695	0	7931	N.D.	4.480 #
41)	L9 AR-1268-1	9.402	8.141	6192	13025	1.481	2.222 #
42)	L9 AR-1268-2	9.493	8.199	18706	22034	4.626	4.140
43)	L9 AR-1268-3	9.716	8.415	13370	10432	3.884	2.404 #
44)	L9 AR-1268-4	0.000	8.695	0	7931	N.D.	3.863 #
45)	L9 AR-1268-5	10.548	8.970	9345	15595	0.790	1.167 #

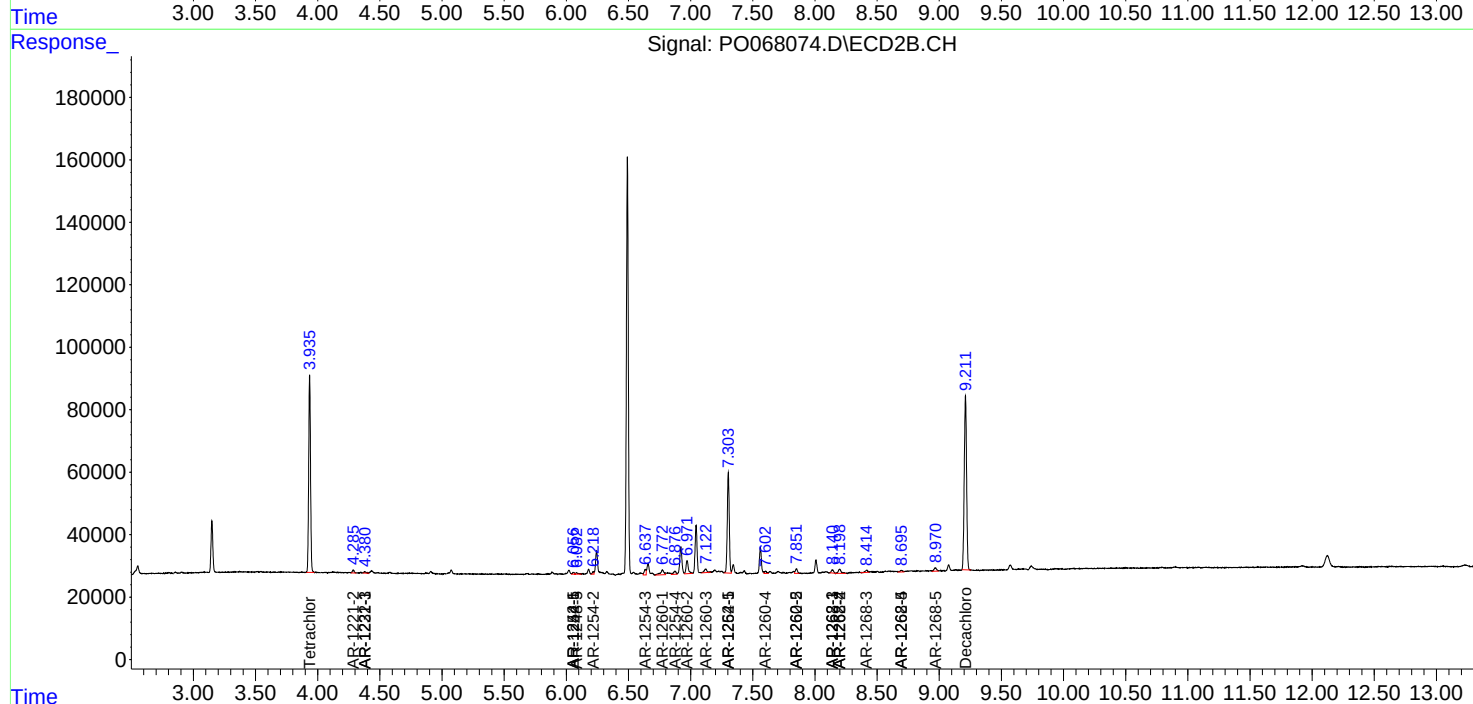
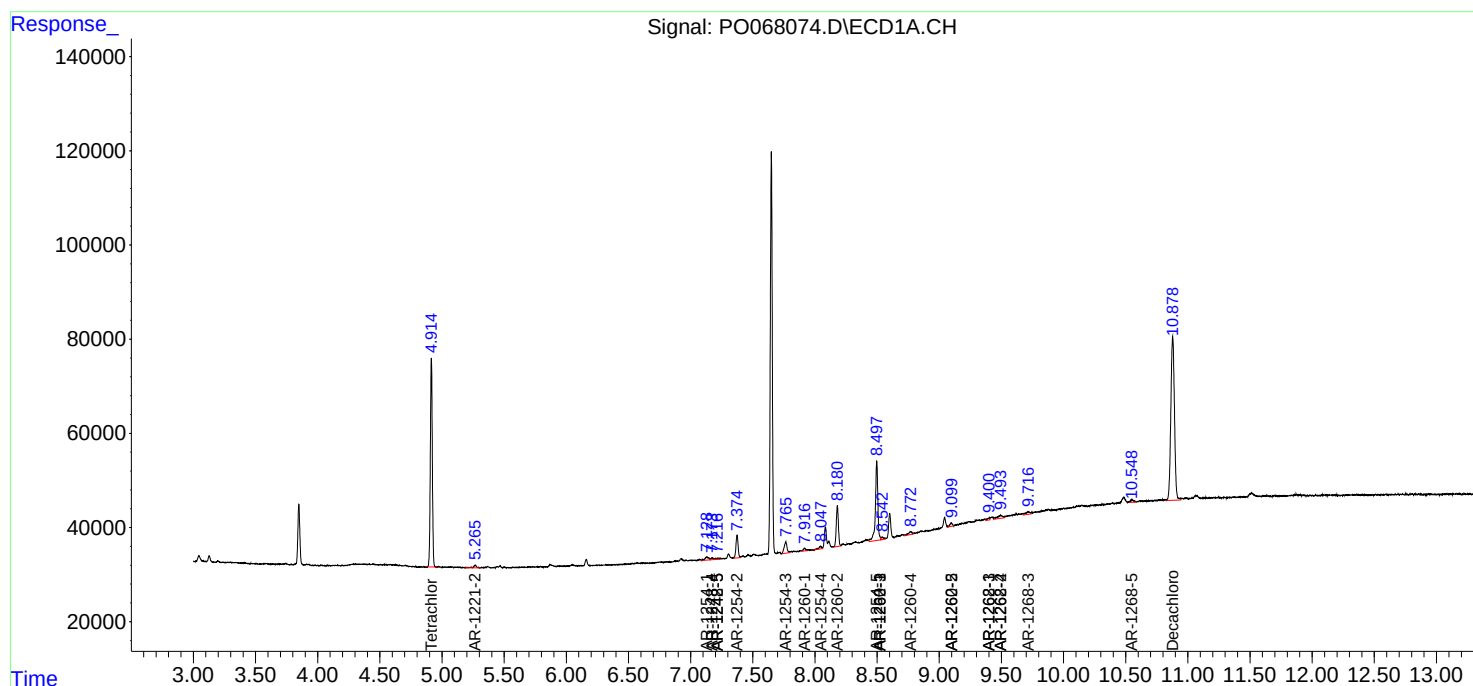
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

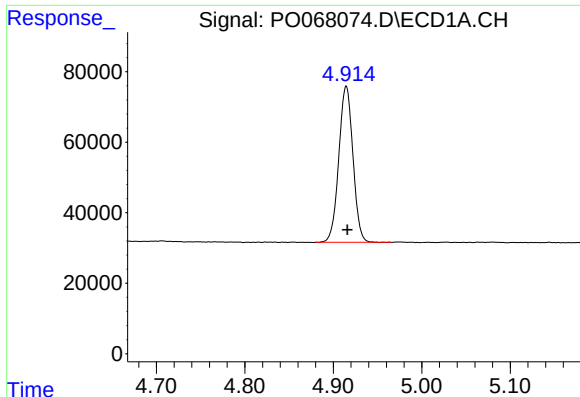
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0042920\
Data File : P0068074.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Apr 2020 10:35
Operator : DD\AJ
Sample : L2428-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 10:54:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0042720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 28 07:12:58 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

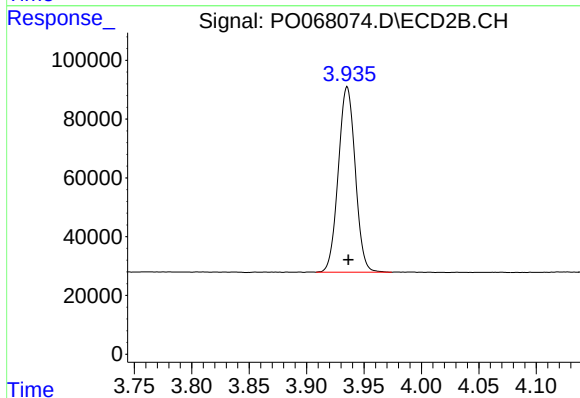




#1 Tetrachloro-m-xylene

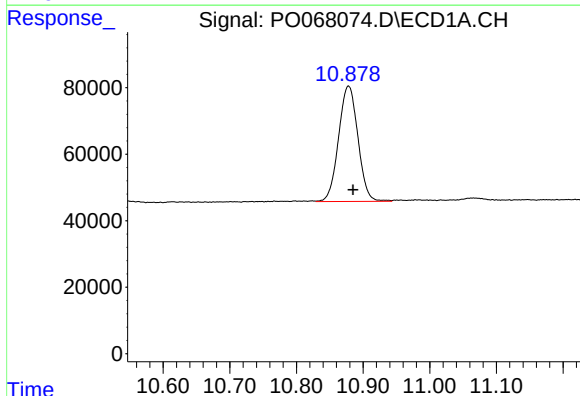
R.T.: 4.915 min
Delta R.T.: -0.001 min
Response: 491382
Conc: 20.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



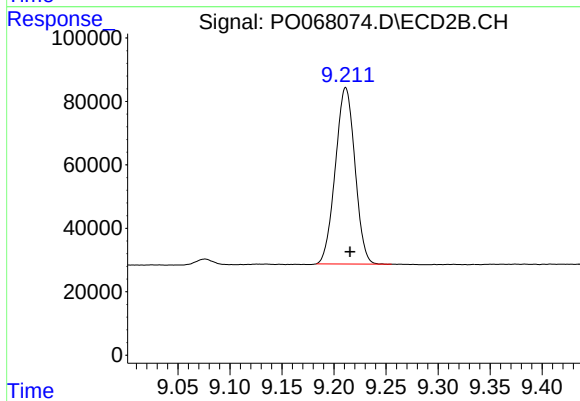
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.001 min
Response: 648541
Conc: 20.30 ng/ml



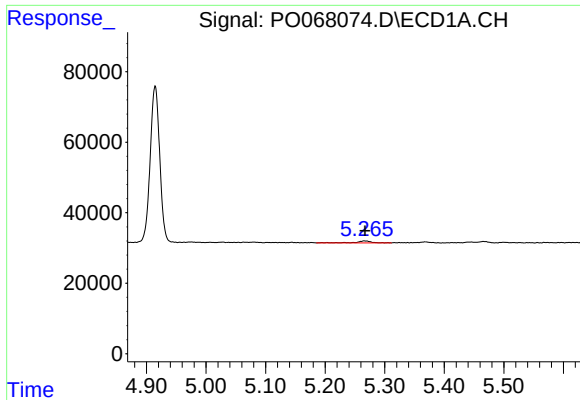
#2 Decachlorobiphenyl

R.T.: 10.878 min
Delta R.T.: -0.007 min
Response: 700672
Conc: 18.57 ng/ml



#2 Decachlorobiphenyl

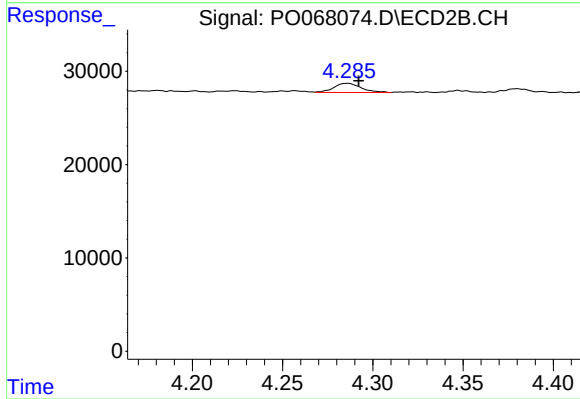
R.T.: 9.211 min
Delta R.T.: -0.004 min
Response: 727943
Conc: 18.86 ng/ml



#9 AR-1221-2

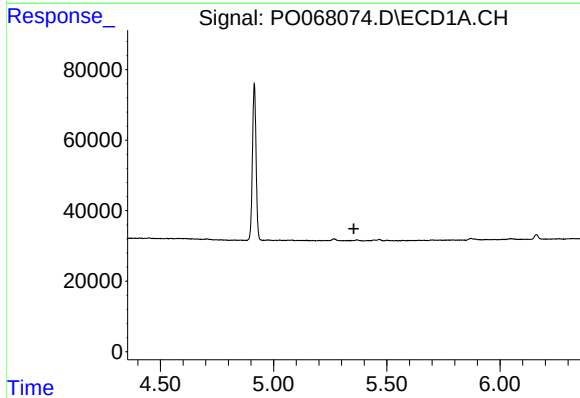
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 10330
Conc: 39.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



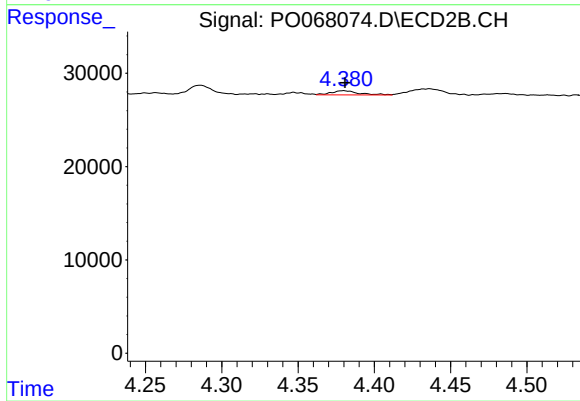
#9 AR-1221-2

R.T.: 4.286 min
Delta R.T.: -0.006 min
Response: 10345
Conc: 27.91 ng/ml



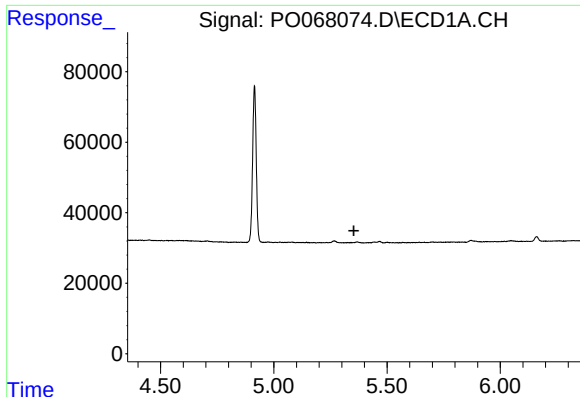
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.



#10 AR-1221-3

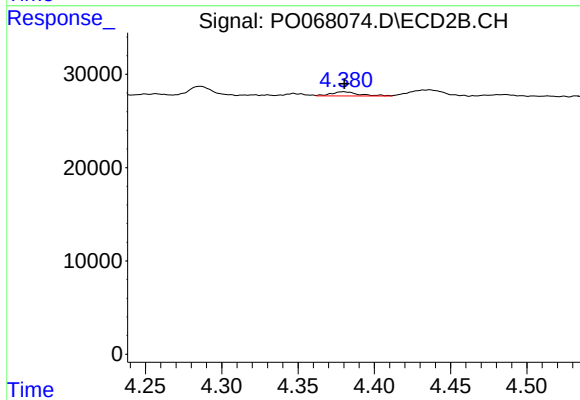
R.T.: 4.380 min
Delta R.T.: -0.001 min
Response: 5494
Conc: 4.89 ng/ml



#11 AR-1232-1

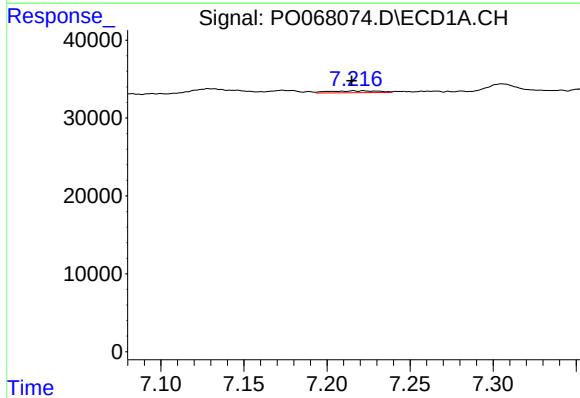
R.T.: 0.000 min
Exp R.T.: 5.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



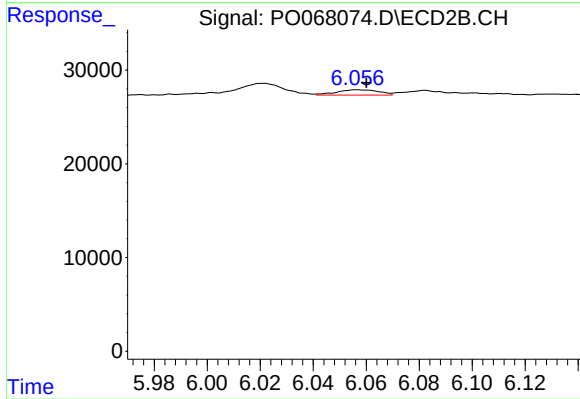
#11 AR-1232-1

R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 5494
Conc: 7.17 ng/ml



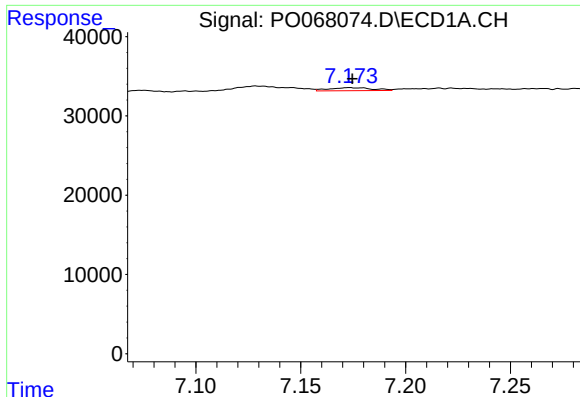
#20 AR-1242-5

R.T.: 7.216 min
Delta R.T.: 0.001 min
Response: 5084
Conc: 7.64 ng/ml



#20 AR-1242-5

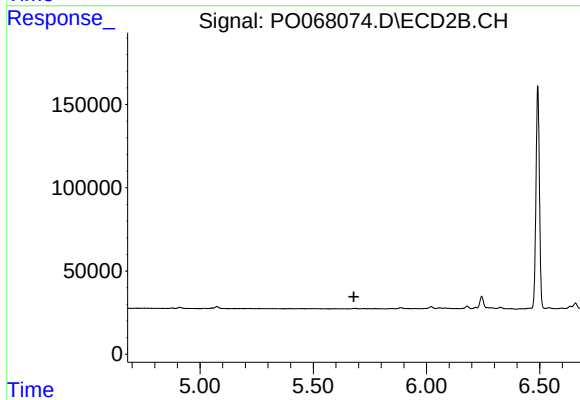
R.T.: 6.057 min
Delta R.T.: -0.003 min
Response: 6241
Conc: 6.05 ng/ml



#24 AR-1248-4

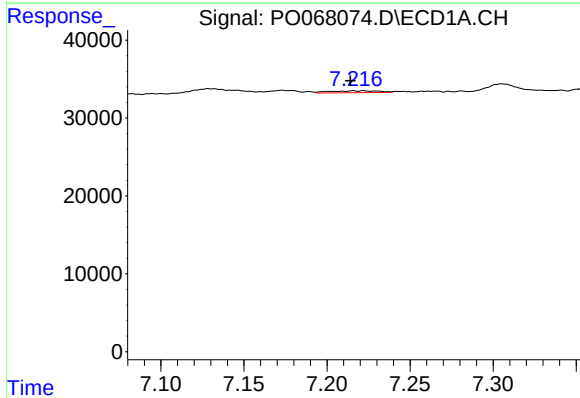
R.T.: 7.173 min
Delta R.T.: -0.001 min
Response: 5712
Conc: 5.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



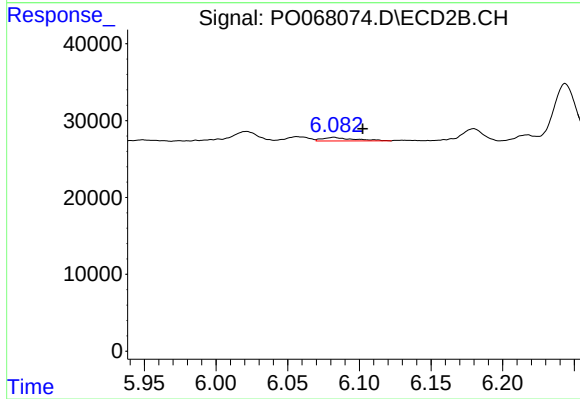
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.680 min
Response: 0
Conc: N.D.



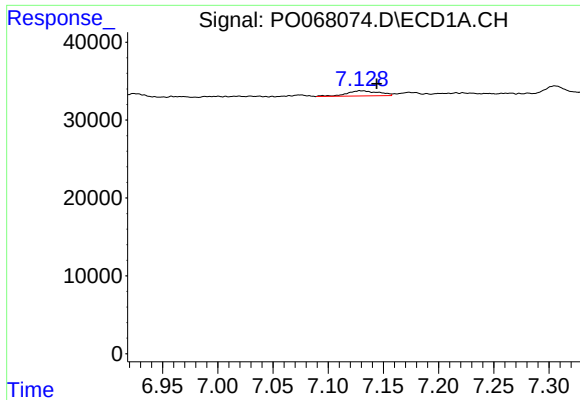
#25 AR-1248-5

R.T.: 7.216 min
Delta R.T.: 0.002 min
Response: 5084
Conc: 4.77 ng/ml



#25 AR-1248-5

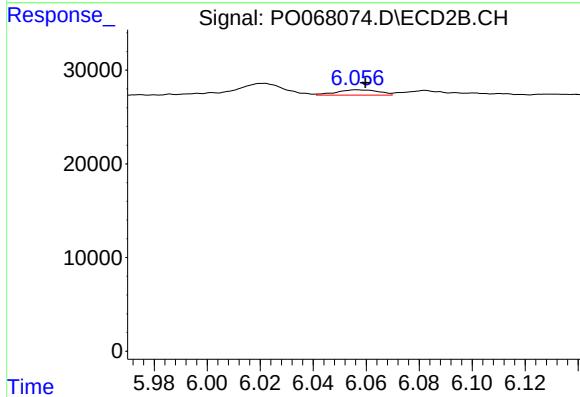
R.T.: 6.082 min
Delta R.T.: -0.020 min
Response: 7020
Conc: 5.18 ng/ml



#26 AR-1254-1

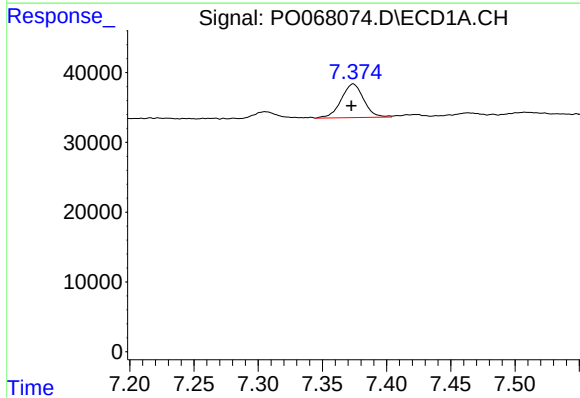
R.T.: 7.129 min
Delta R.T.: -0.015 min
Response: 13734
Conc: 12.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



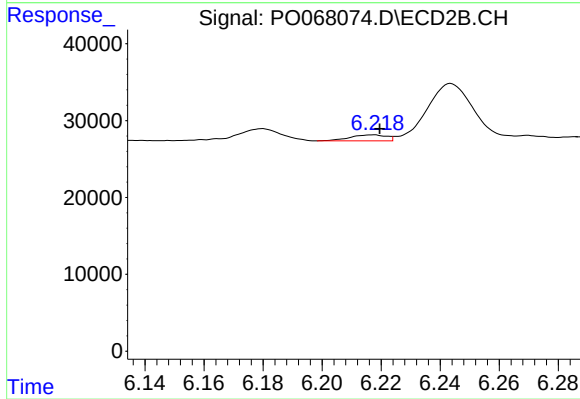
#26 AR-1254-1

R.T.: 6.057 min
Delta R.T.: -0.003 min
Response: 6241
Conc: 3.04 ng/ml



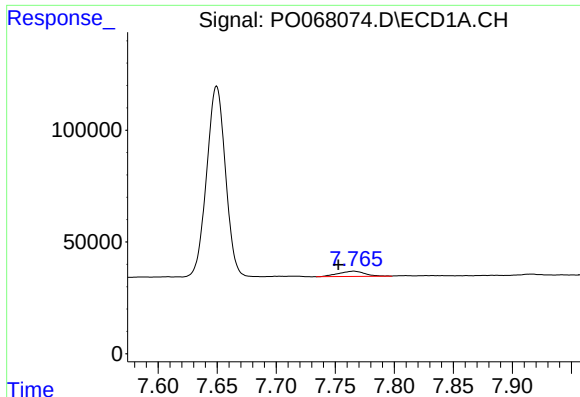
#27 AR-1254-2

R.T.: 7.374 min
Delta R.T.: 0.002 min
Response: 58802
Conc: 33.94 ng/ml



#27 AR-1254-2

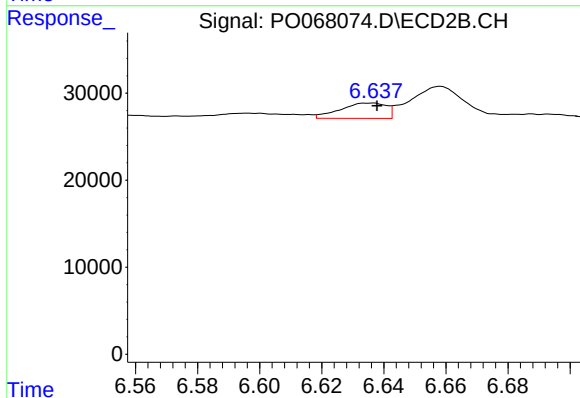
R.T.: 6.217 min
Delta R.T.: -0.002 min
Response: 6722
Conc: 3.66 ng/ml



#28 AR-1254-3

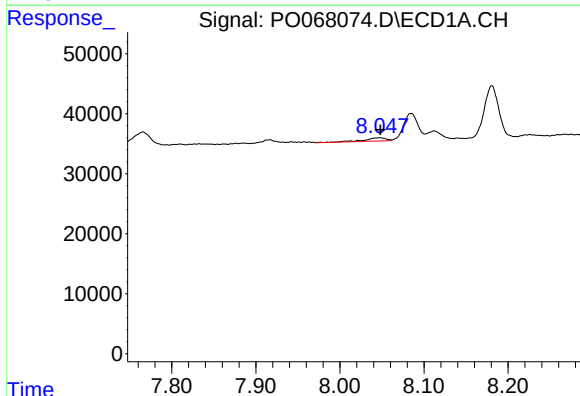
R.T.: 7.766 min
Delta R.T.: 0.013 min
Response: 38048
Conc: 20.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



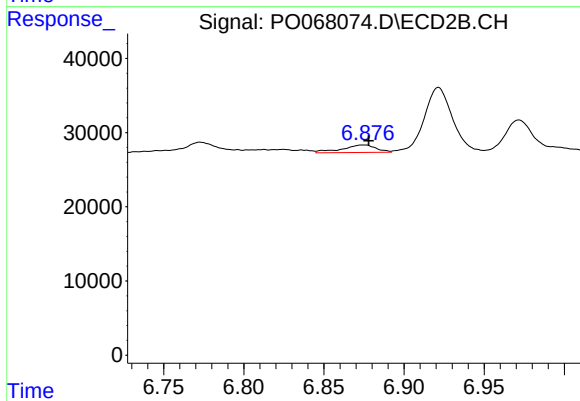
#28 AR-1254-3

R.T.: 6.636 min
Delta R.T.: -0.002 min
Response: 18355
Conc: 6.16 ng/ml



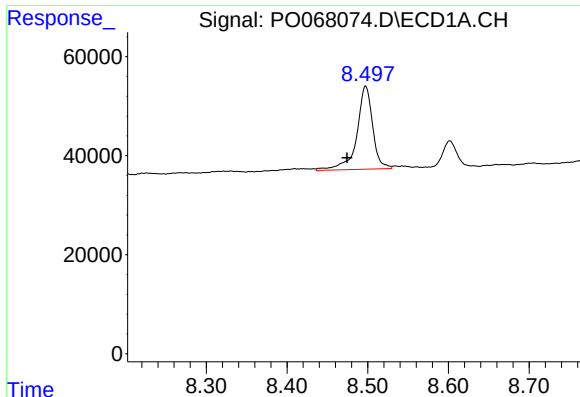
#29 AR-1254-4

R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 8983
Conc: 6.23 ng/ml



#29 AR-1254-4

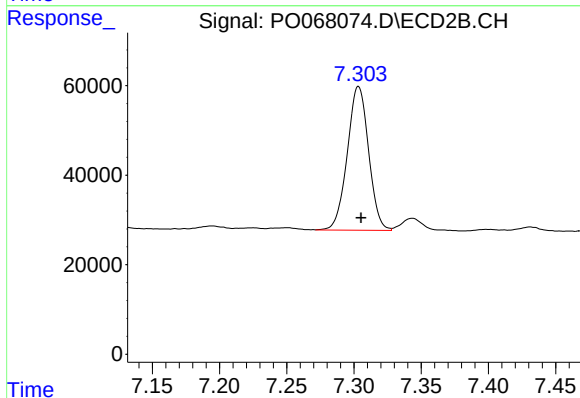
R.T.: 6.875 min
Delta R.T.: -0.003 min
Response: 15108
Conc: 7.55 ng/ml



#30 AR-1254-5

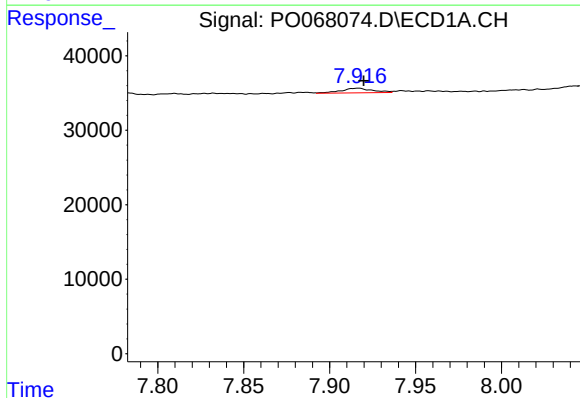
R.T.: 8.497 min
Delta R.T.: 0.023 min
Response: 229298
Conc: 153.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



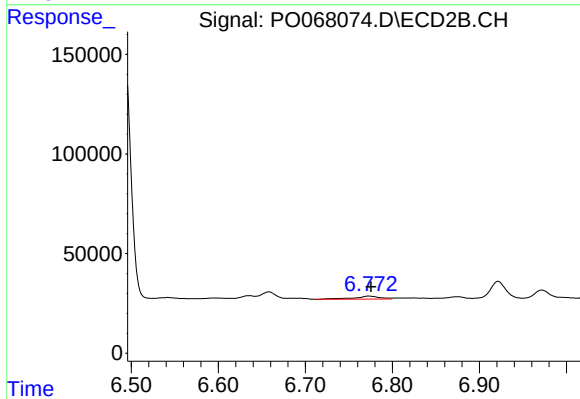
#30 AR-1254-5

R.T.: 7.303 min
Delta R.T.: -0.002 min
Response: 354092
Conc: 126.52 ng/ml



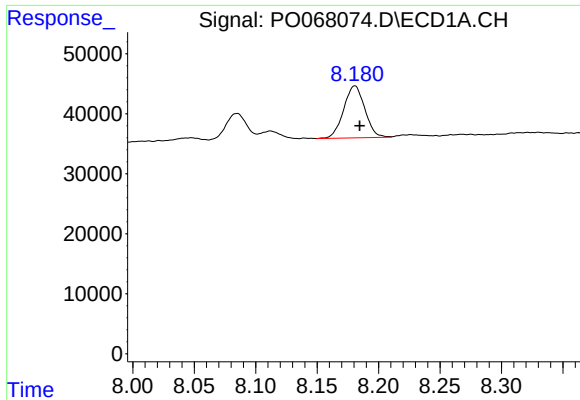
#31 AR-1260-1

R.T.: 7.917 min
Delta R.T.: -0.003 min
Response: 7853
Conc: 6.22 ng/ml



#31 AR-1260-1

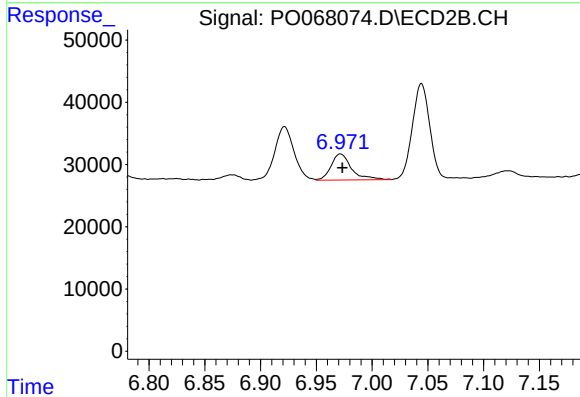
R.T.: 6.773 min
Delta R.T.: -0.003 min
Response: 32402
Conc: 16.12 ng/ml



#32 AR-1260-2

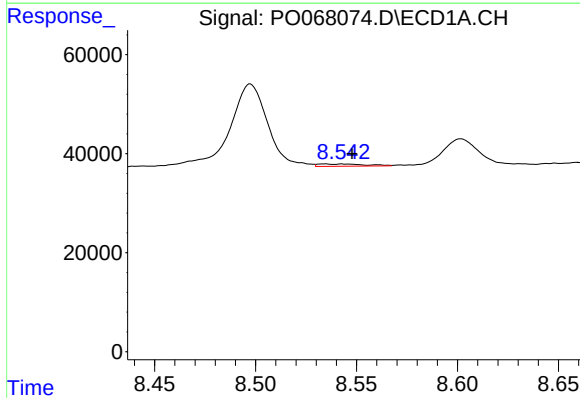
R.T.: 8.181 min
Delta R.T.: -0.004 min
Response: 103684
Conc: 66.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



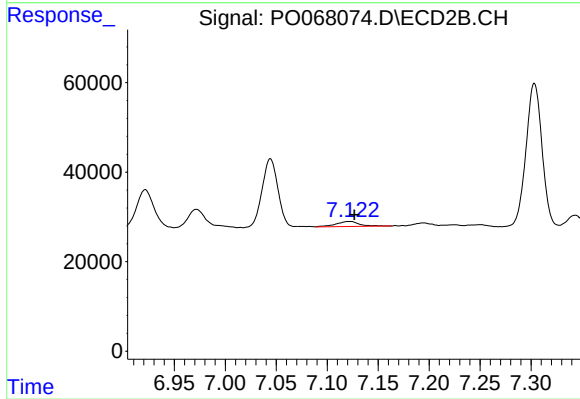
#32 AR-1260-2

R.T.: 6.972 min
Delta R.T.: -0.002 min
Response: 53661
Conc: 21.69 ng/ml



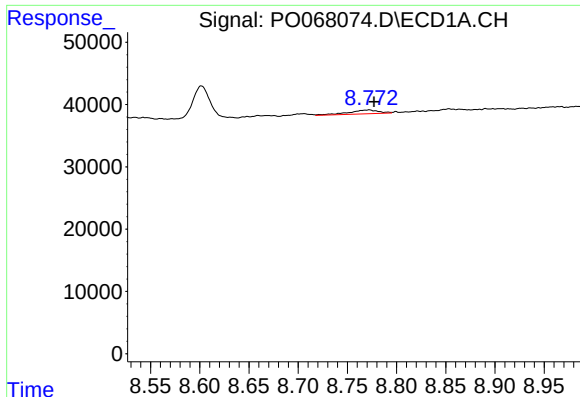
#33 AR-1260-3

R.T.: 8.534 min
Delta R.T.: -0.014 min
Response: 7530
Conc: 5.98 ng/ml



#33 AR-1260-3

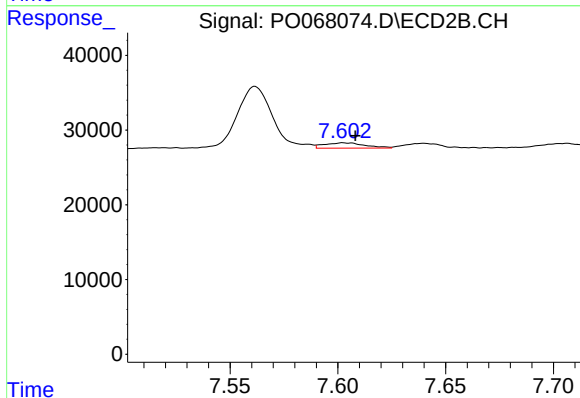
R.T.: 7.122 min
Delta R.T.: -0.005 min
Response: 18124
Conc: 7.88 ng/ml



#34 AR-1260-4

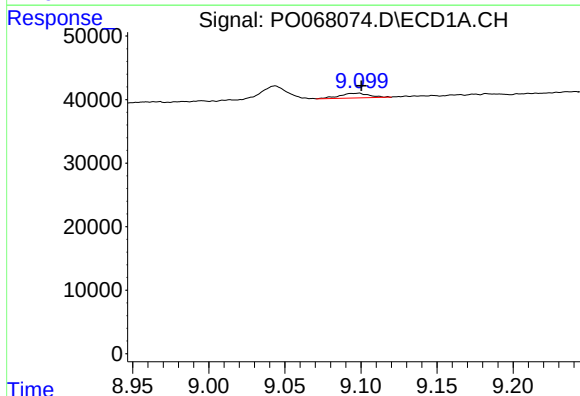
R.T.: 8.772 min
Delta R.T.: -0.005 min
Response: 13413
Conc: 9.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



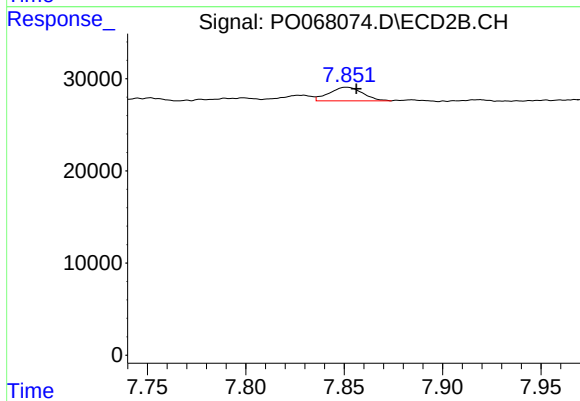
#34 AR-1260-4

R.T.: 7.603 min
Delta R.T.: -0.005 min
Response: 9435
Conc: 4.71 ng/ml



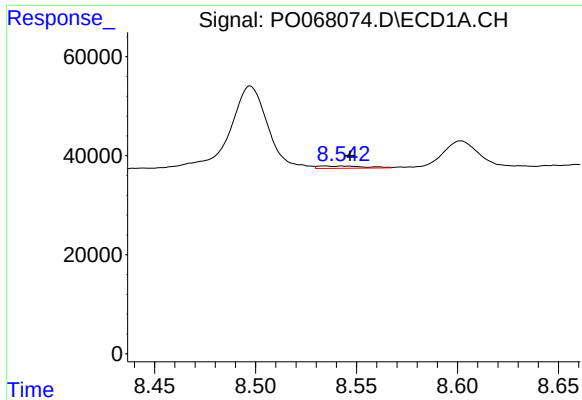
#35 AR-1260-5

R.T.: 9.098 min
Delta R.T.: -0.002 min
Response: 10227
Conc: 3.51 ng/ml



#35 AR-1260-5

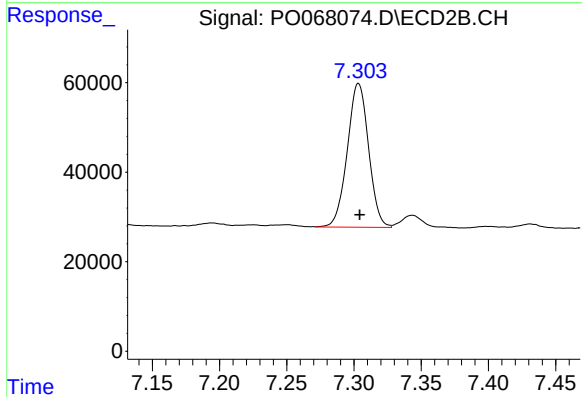
R.T.: 7.851 min
Delta R.T.: -0.005 min
Response: 17481
Conc: 3.74 ng/ml



#36 AR-1262-1

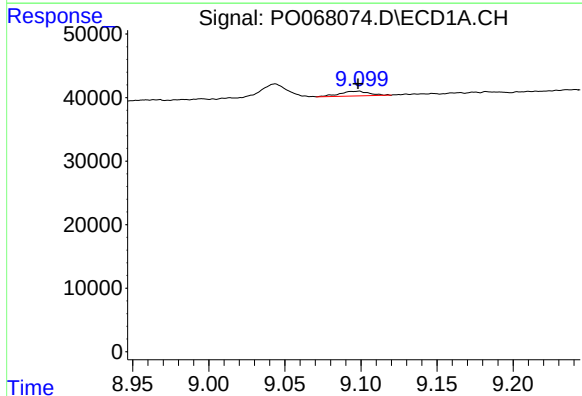
R.T.: 8.534 min
Delta R.T.: -0.013 min
Response: 7530
Conc: 4.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



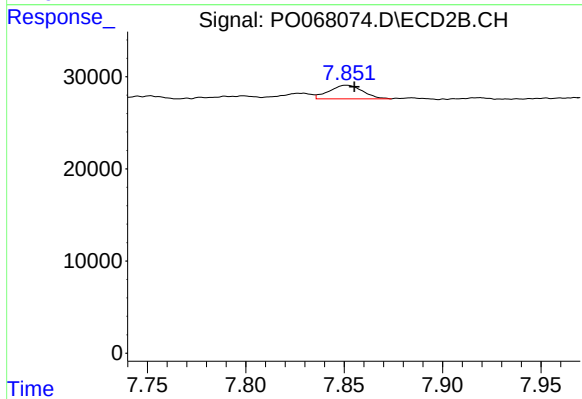
#36 AR-1262-1

R.T.: 7.303 min
Delta R.T.: 0.000 min
Response: 354092
Conc: 235.79 ng/ml



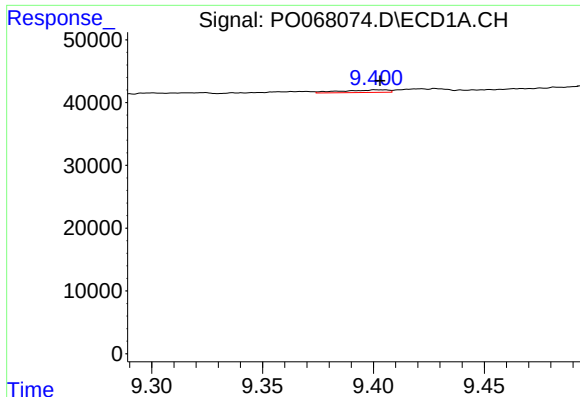
#37 AR-1262-2

R.T.: 9.098 min
Delta R.T.: 0.000 min
Response: 10227
Conc: 3.09 ng/ml



#37 AR-1262-2

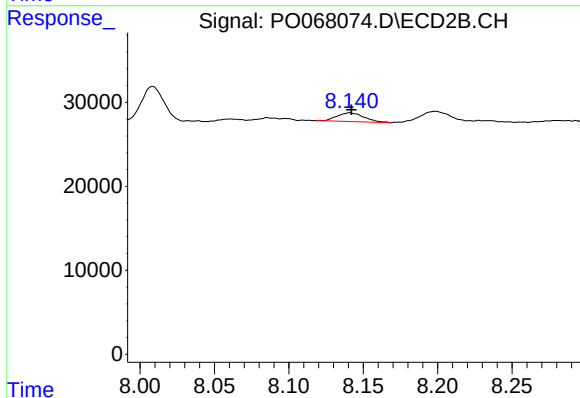
R.T.: 7.851 min
Delta R.T.: -0.004 min
Response: 17481
Conc: 3.53 ng/ml



#38 AR-1262-3

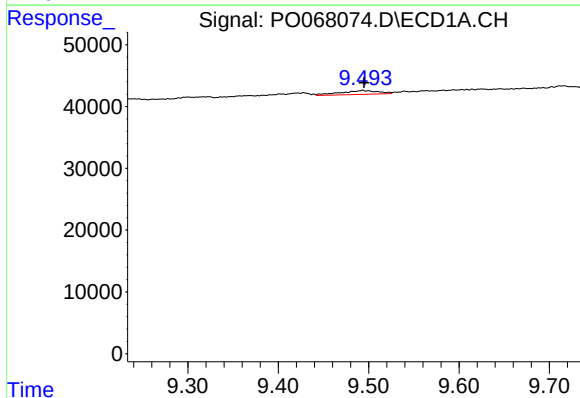
R.T.: 9.402 min
Delta R.T.: -0.001 min
Response: 6192
Conc: 2.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



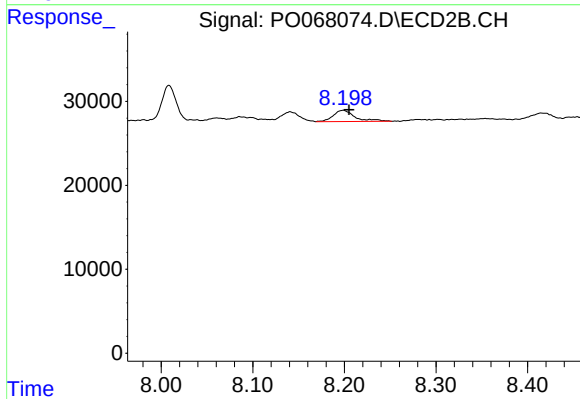
#38 AR-1262-3

R.T.: 8.141 min
Delta R.T.: -0.001 min
Response: 13025
Conc: 6.45 ng/ml



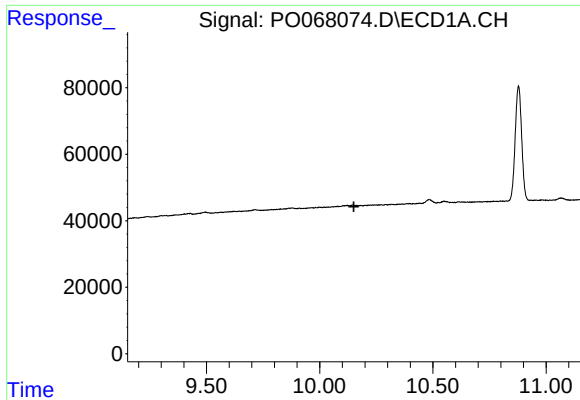
#39 AR-1262-4

R.T.: 9.493 min
Delta R.T.: -0.002 min
Response: 18706
Conc: 9.86 ng/ml



#39 AR-1262-4

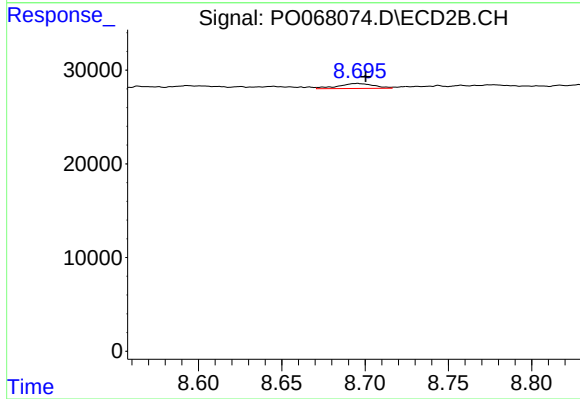
R.T.: 8.199 min
Delta R.T.: -0.007 min
Response: 22034
Conc: 5.99 ng/ml



#40 AR-1262-5

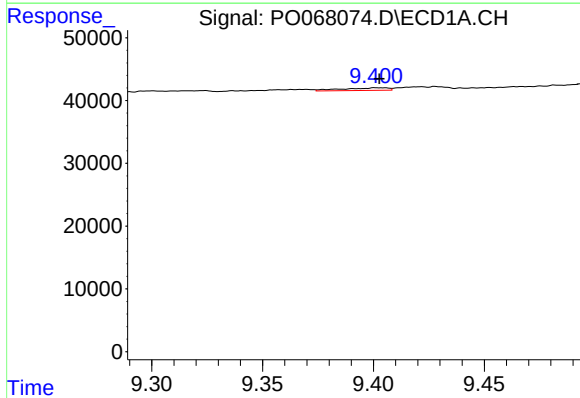
R.T.: 0.000 min
Exp R.T.: 10.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



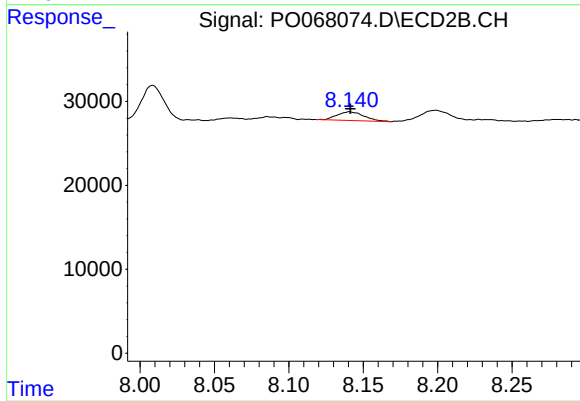
#40 AR-1262-5

R.T.: 8.695 min
Delta R.T.: -0.005 min
Response: 7931
Conc: 4.48 ng/ml



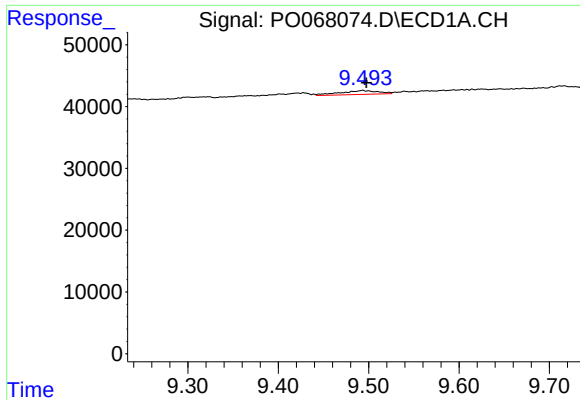
#41 AR-1268-1

R.T.: 9.402 min
Delta R.T.: 0.000 min
Response: 6192
Conc: 1.48 ng/ml



#41 AR-1268-1

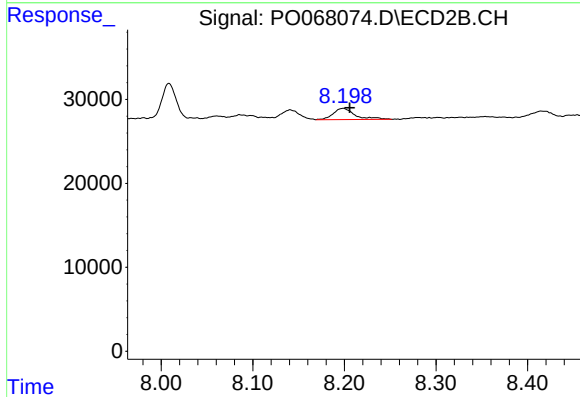
R.T.: 8.141 min
Delta R.T.: 0.000 min
Response: 13025
Conc: 2.22 ng/ml



#42 AR-1268-2

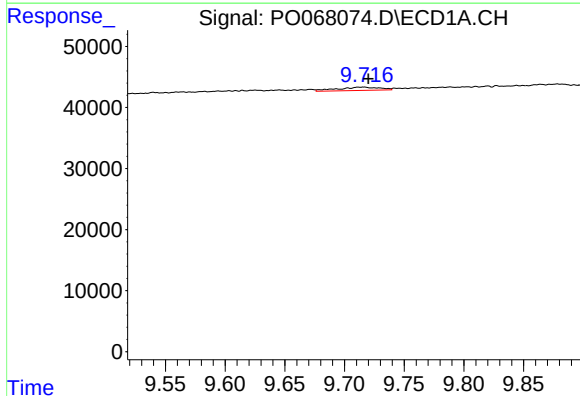
R.T.: 9.493 min
Delta R.T.: -0.004 min
Response: 18706
Conc: 4.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



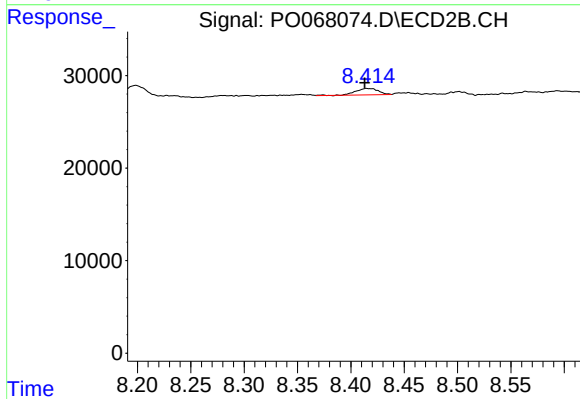
#42 AR-1268-2

R.T.: 8.199 min
Delta R.T.: -0.007 min
Response: 22034
Conc: 4.14 ng/ml



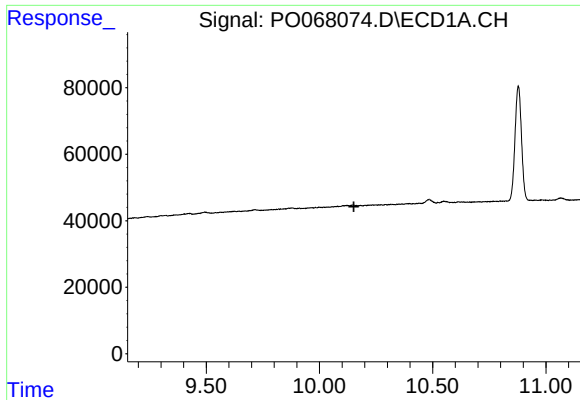
#43 AR-1268-3

R.T.: 9.716 min
Delta R.T.: -0.004 min
Response: 13370
Conc: 3.88 ng/ml



#43 AR-1268-3

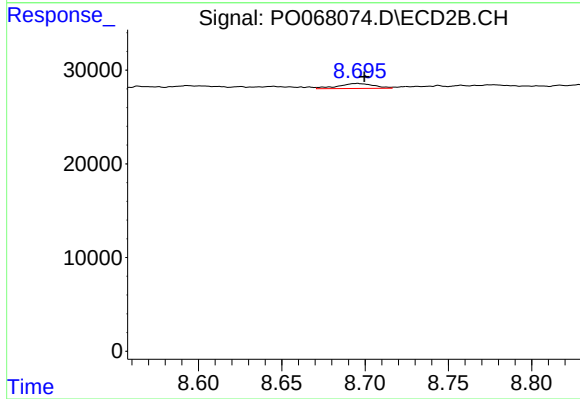
R.T.: 8.415 min
Delta R.T.: 0.002 min
Response: 10432
Conc: 2.40 ng/ml



#44 AR-1268-4

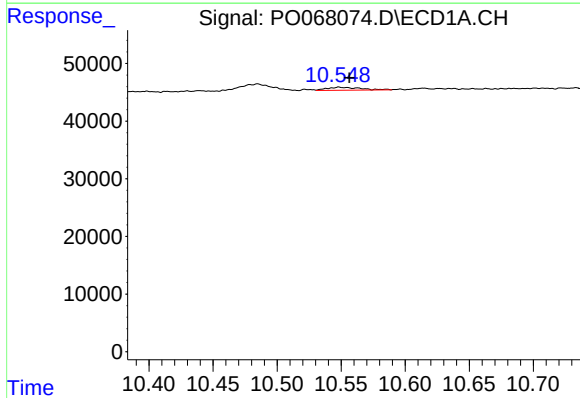
R.T.: 0.000 min
Exp R.T.: 10.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



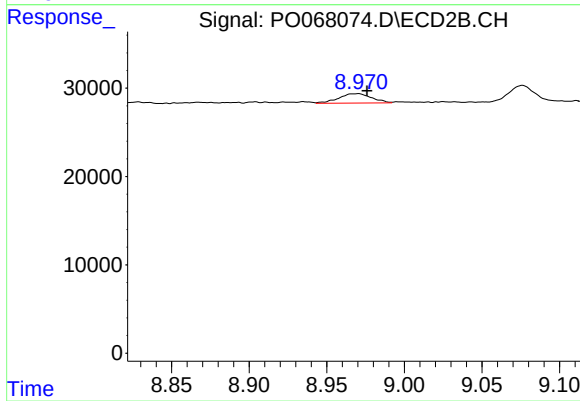
#44 AR-1268-4

R.T.: 8.695 min
Delta R.T.: -0.004 min
Response: 7931
Conc: 3.86 ng/ml



#45 AR-1268-5

R.T.: 10.548 min
Delta R.T.: -0.008 min
Response: 9345
Conc: 0.79 ng/ml



#45 AR-1268-5

R.T.: 8.970 min
Delta R.T.: -0.006 min
Response: 15595
Conc: 1.17 ng/ml