

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082520\
 Data File : P0070849.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Aug 2020 17:57
 Operator : DD\AJ
 Sample : L3784-13
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 01:42:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 21 04:17:00 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...	4.371	3.555	2001974	1159296	28.739	28.798
2)	SA Decachlor...	10.000	8.743	1555012	1101497	16.610	19.561
Target Compounds							
7)	L1 AR-1016-5	0.000	5.262	0	22187	N.D.	17.277 #
8)	L2 AR-1221-1	0.000	3.803	0	14689	N.D.	30.821 #
9)	L2 AR-1221-2	4.713	3.894	32997	13699	60.929	36.067 #
14)	L3 AR-1232-4	0.000	5.088	0	17003	N.D.	39.972 #
15)	L3 AR-1232-5	0.000	5.262	0	22187	N.D.	44.932 #
19)	L4 AR-1242-4	0.000	5.088	0	17003	N.D.	18.972 #
20)	L4 AR-1242-5	6.646	5.636	42557	42197	20.339	31.187 #
23)	L5 AR-1248-3	0.000	5.088	0	17003	N.D.	13.384 #
24)	L5 AR-1248-4	6.588	5.262	179397	22187	51.127	13.503 #
25)	L5 AR-1248-5	6.646f	5.682	42557	34243	13.043	19.639 #
26)	L6 AR-1254-1	6.588f	5.636	179397	42197	53.671	15.225 #
27)	L6 AR-1254-2	6.803	5.796	73202	17942	13.908	7.239 #
28)	L6 AR-1254-3	7.173	6.209	149732	56965	27.540	14.254 #
29)	L6 AR-1254-4	7.466	6.450	30322	12963	5.849	4.321 #
30)	L6 AR-1254-5	7.887	6.869	33811	36686	6.394	9.284 #
31)	L7 AR-1260-1	7.332	6.344	33436	67526	8.111	25.516 #
32)	L7 AR-1260-2	7.607	6.545	80658	11019	12.976	3.003 #
33)	L7 AR-1260-3	7.959	6.691	26359	10036	4.919	3.233 #
34)	L7 AR-1260-4	8.183	7.171	20442	13541	4.015	4.856
35)	L7 AR-1260-5	8.501	7.422	52325	34479	4.392	4.404
36)	L8 AR-1262-1	7.959	6.869	26359	36686	3.445	17.572 #
37)	L8 AR-1262-2	8.501	7.422	52325	34479	4.030	4.026
38)	L8 AR-1262-3	8.768	7.696	11119	15507	1.980	4.372 #
39)	L8 AR-1262-4	0.000	7.762	0	79300	N.D.	13.031 #
40)	L8 AR-1262-5	0.000	8.257	0	17413	N.D.	5.805 #
41)	L9 AR-1268-1	8.768	7.696	11119	15507	0.711	1.451 #
42)	L9 AR-1268-2	0.000	7.762	0	79300	N.D.	8.763 #
43)	L9 AR-1268-3	0.000	7.962	0	14602	N.D.	1.889 #
44)	L9 AR-1268-4	0.000	8.257	0	17413	N.D.	5.073 #
45)	L9 AR-1268-5	9.734	8.525	11133	38499	0.329	1.700 #

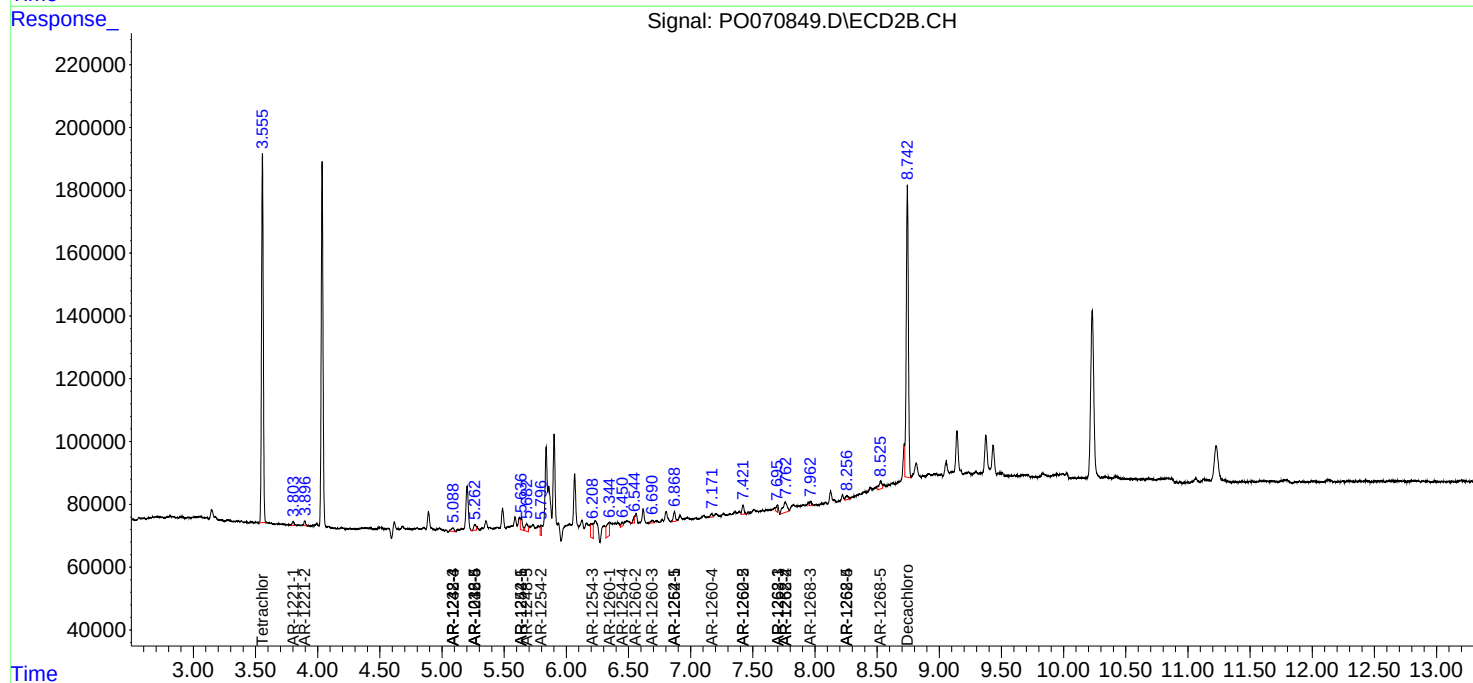
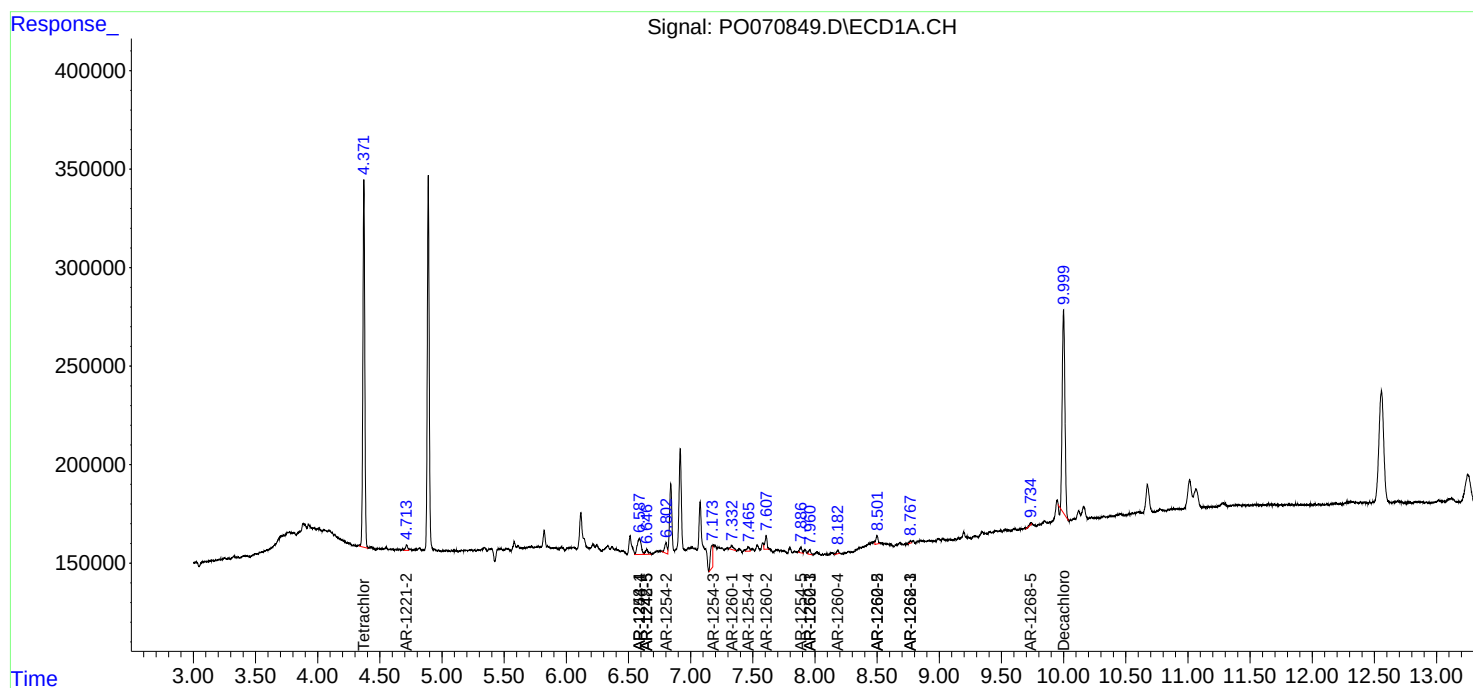
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

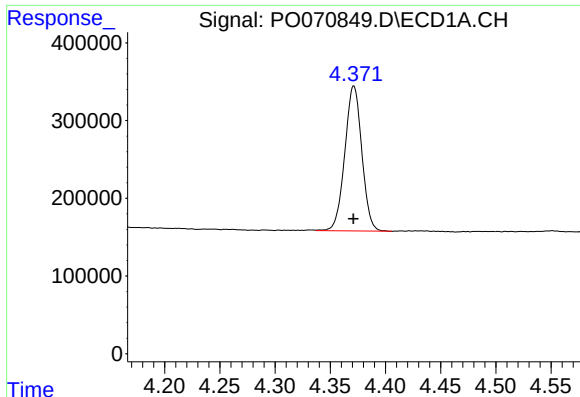
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082520\
Data File : P0070849.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Aug 2020 17:57
Operator : DD\AJ
Sample : L3784-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 01:42:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 21 04:17:00 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

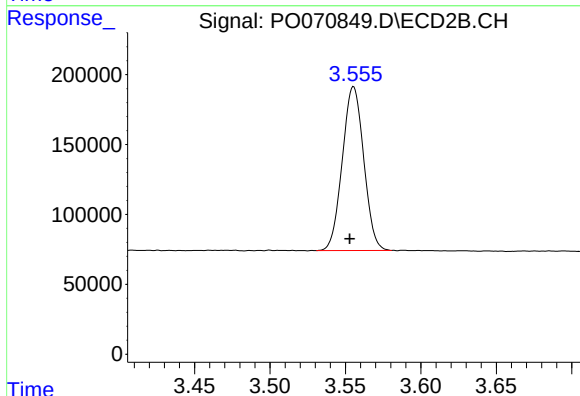




#1 Tetrachloro-m-xylene

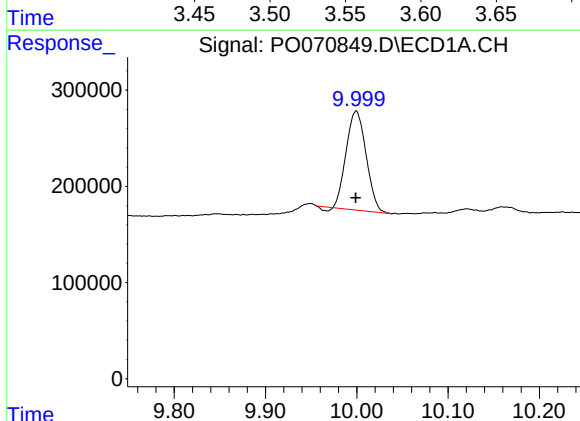
R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 2001974
Conc: 28.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



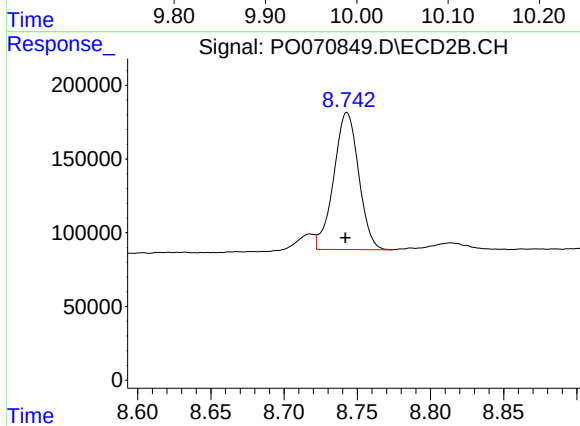
#1 Tetrachloro-m-xylene

R.T.: 3.555 min
Delta R.T.: 0.002 min
Response: 1159296
Conc: 28.80 ng/ml



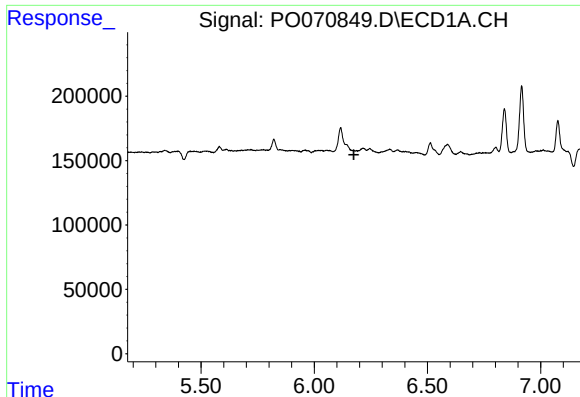
#2 Decachlorobiphenyl

R.T.: 10.000 min
Delta R.T.: 0.000 min
Response: 1555012
Conc: 16.61 ng/ml



#2 Decachlorobiphenyl

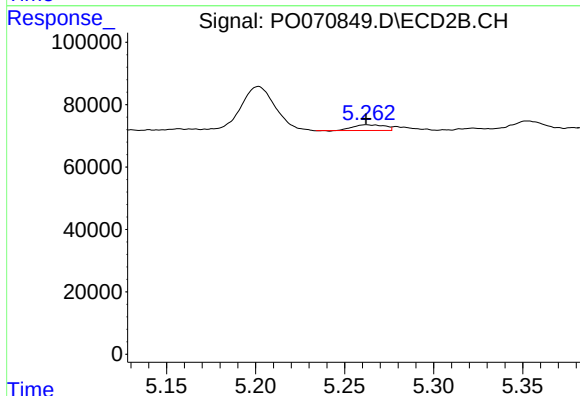
R.T.: 8.743 min
Delta R.T.: 0.000 min
Response: 1101497
Conc: 19.56 ng/ml



#7 AR-1016-5

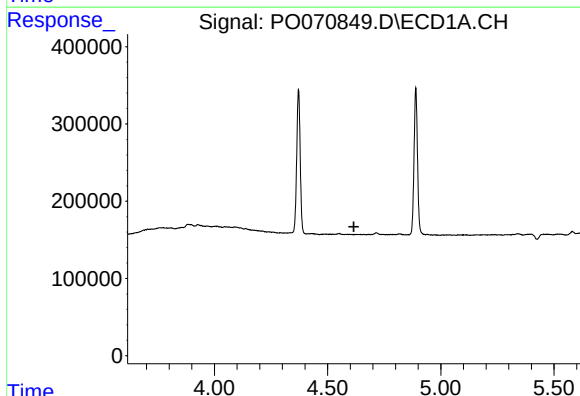
R.T.: 0.000 min
Exp R.T.: 6.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



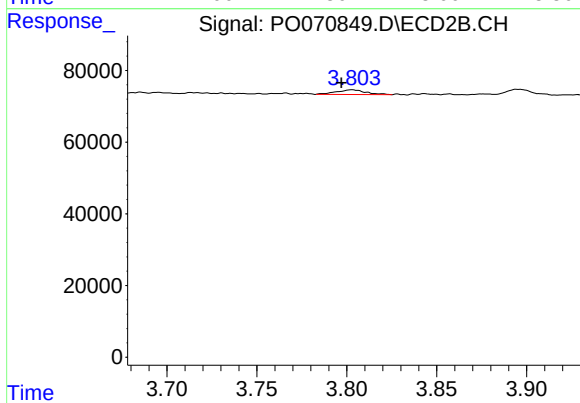
#7 AR-1016-5

R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 22187
Conc: 17.28 ng/ml



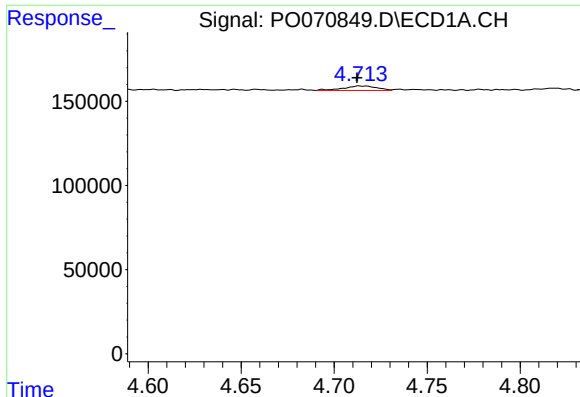
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.616 min
Response: 0
Conc: N.D.



#8 AR-1221-1

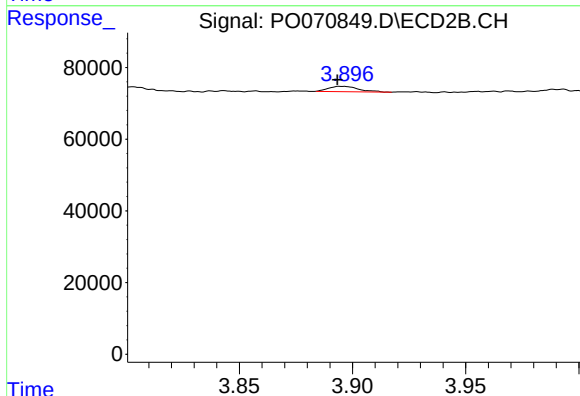
R.T.: 3.803 min
Delta R.T.: 0.006 min
Response: 14689
Conc: 30.82 ng/ml



#9 AR-1221-2

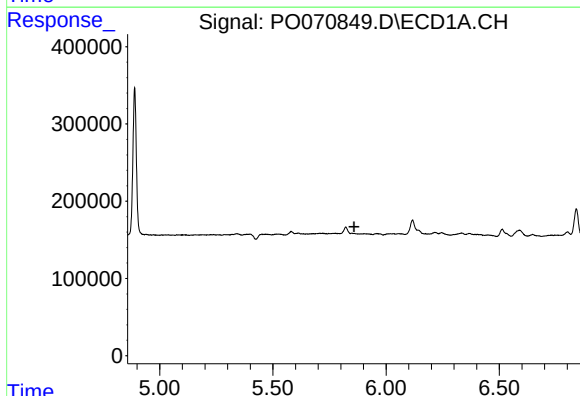
R.T.: 4.713 min
Delta R.T.: 0.001 min
Response: 32997
Conc: 60.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



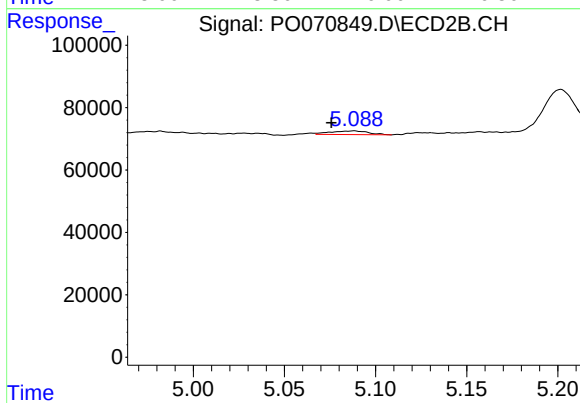
#9 AR-1221-2

R.T.: 3.894 min
Delta R.T.: 0.001 min
Response: 13699
Conc: 36.07 ng/ml



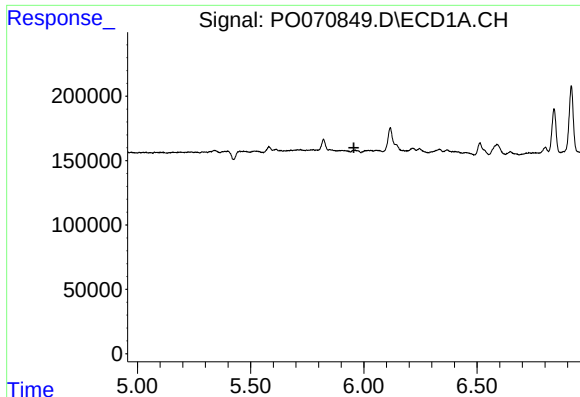
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



#14 AR-1232-4

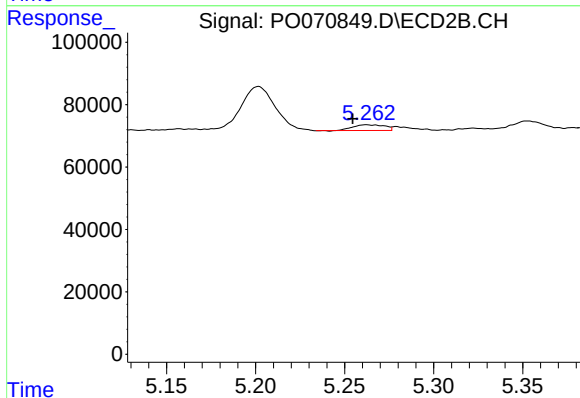
R.T.: 5.088 min
Delta R.T.: 0.013 min
Response: 17003
Conc: 39.97 ng/ml



#15 AR-1232-5

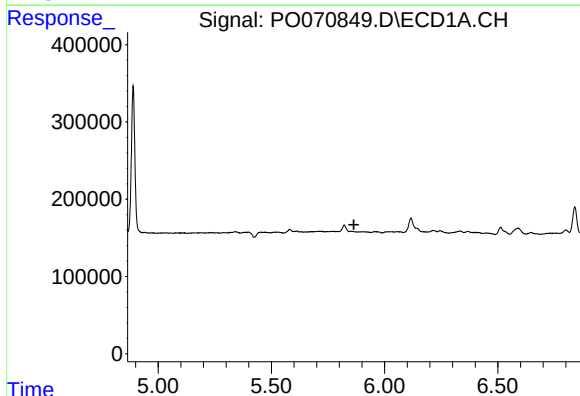
R.T.: 0.000 min
Exp R.T. : 5.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



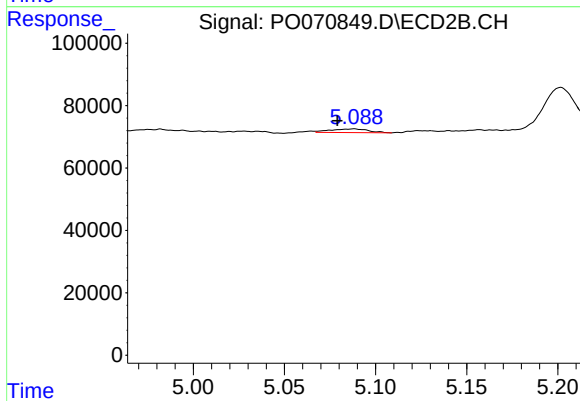
#15 AR-1232-5

R.T.: 5.262 min
Delta R.T.: 0.008 min
Response: 22187
Conc: 44.93 ng/ml



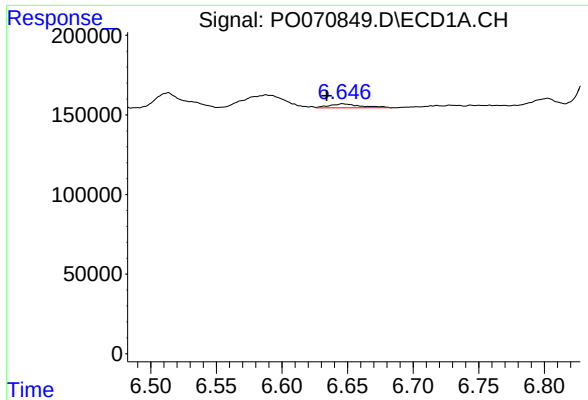
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.864 min
Response: 0
Conc: N.D.



#19 AR-1242-4

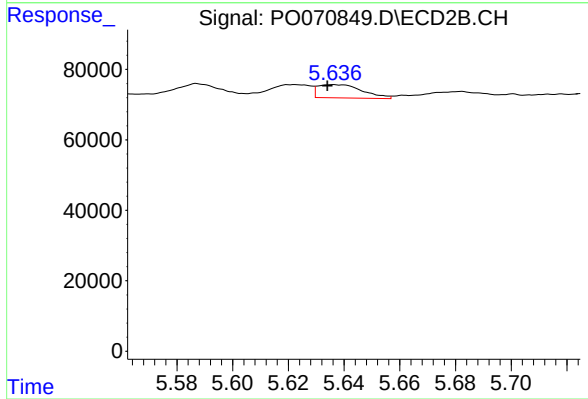
R.T.: 5.088 min
Delta R.T.: 0.009 min
Response: 17003
Conc: 18.97 ng/ml



#20 AR-1242-5

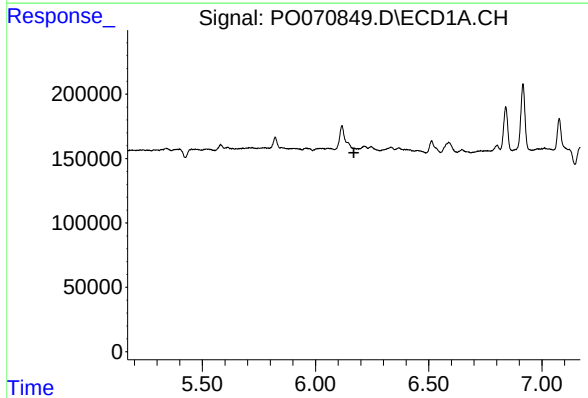
R.T.: 6.646 min
Delta R.T.: 0.012 min
Response: 42557
Conc: 20.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



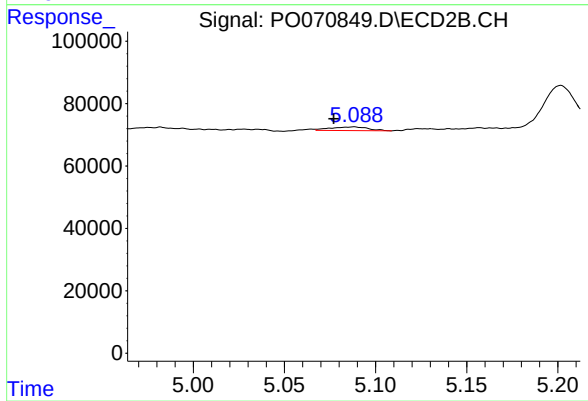
#20 AR-1242-5

R.T.: 5.636 min
Delta R.T.: 0.002 min
Response: 42197
Conc: 31.19 ng/ml



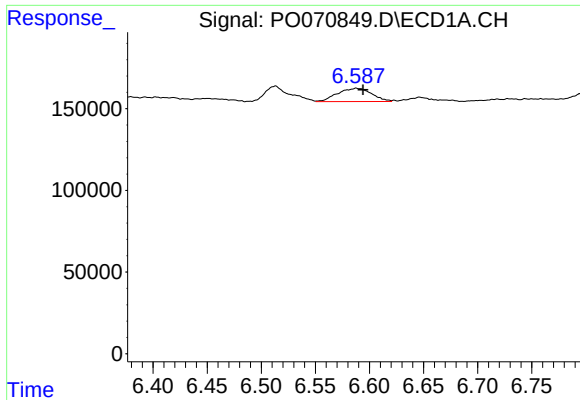
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.169 min
Response: 0
Conc: N.D.



#23 AR-1248-3

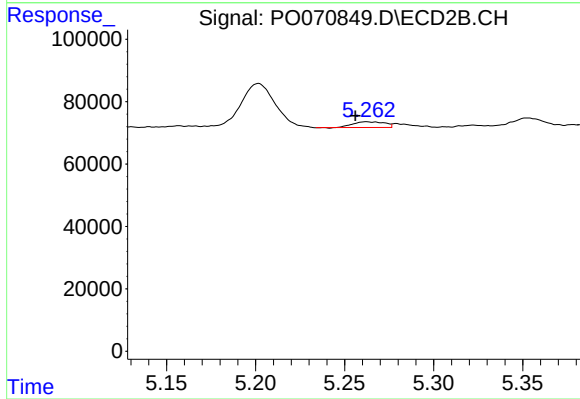
R.T.: 5.088 min
Delta R.T.: 0.011 min
Response: 17003
Conc: 13.38 ng/ml



#24 AR-1248-4

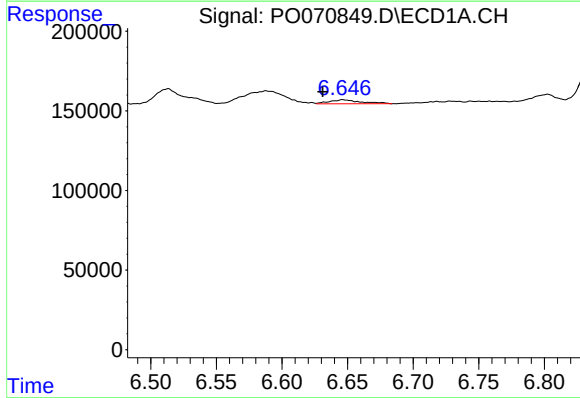
R.T.: 6.588 min
Delta R.T.: -0.006 min
Response: 179397
Conc: 51.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



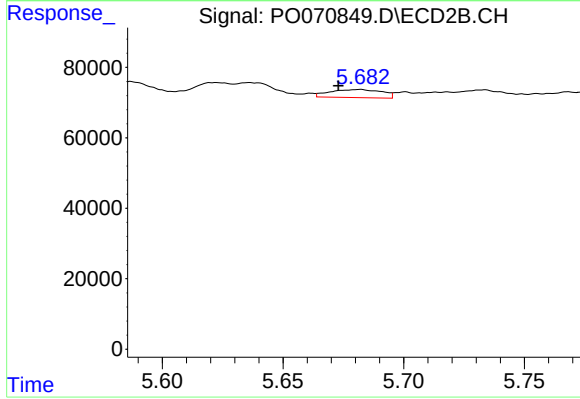
#24 AR-1248-4

R.T.: 5.262 min
Delta R.T.: 0.006 min
Response: 22187
Conc: 13.50 ng/ml



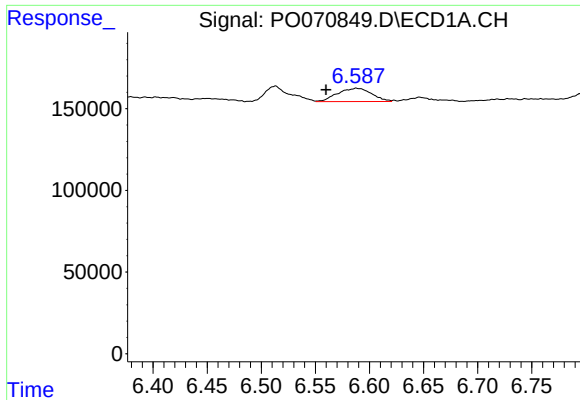
#25 AR-1248-5

R.T.: 6.646 min
Delta R.T.: 0.015 min
Response: 42557
Conc: 13.04 ng/ml



#25 AR-1248-5

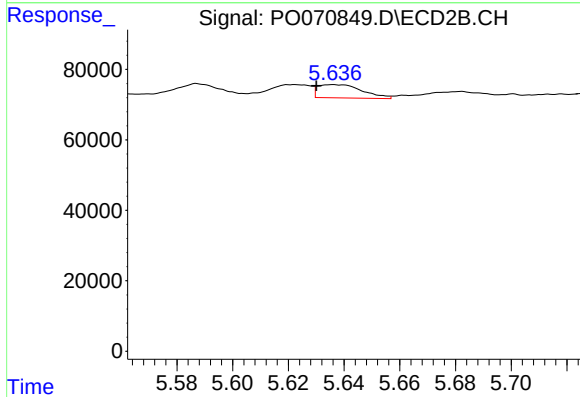
R.T.: 5.682 min
Delta R.T.: 0.009 min
Response: 34243
Conc: 19.64 ng/ml



#26 AR-1254-1

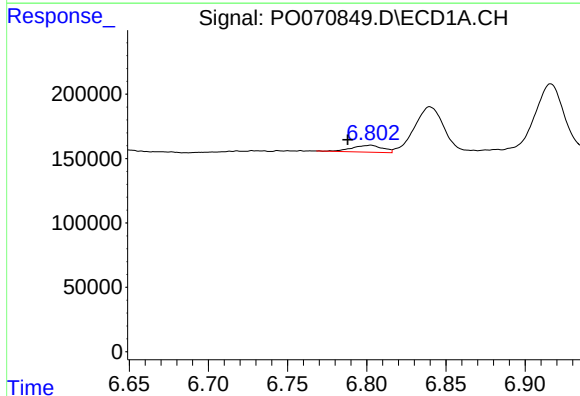
R.T.: 6.588 min
Delta R.T.: 0.028 min
Response: 179397
Conc: 53.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



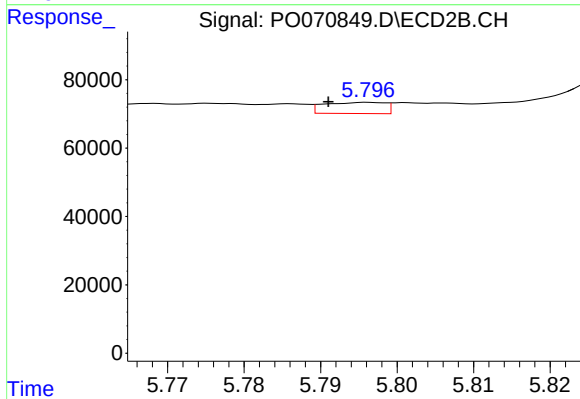
#26 AR-1254-1

R.T.: 5.636 min
Delta R.T.: 0.006 min
Response: 42197
Conc: 15.22 ng/ml



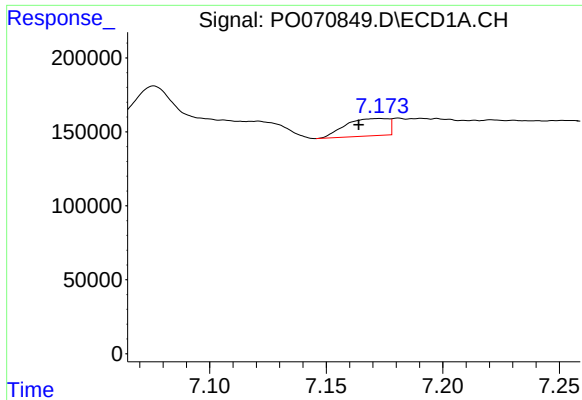
#27 AR-1254-2

R.T.: 6.803 min
Delta R.T.: 0.015 min
Response: 73202
Conc: 13.91 ng/ml



#27 AR-1254-2

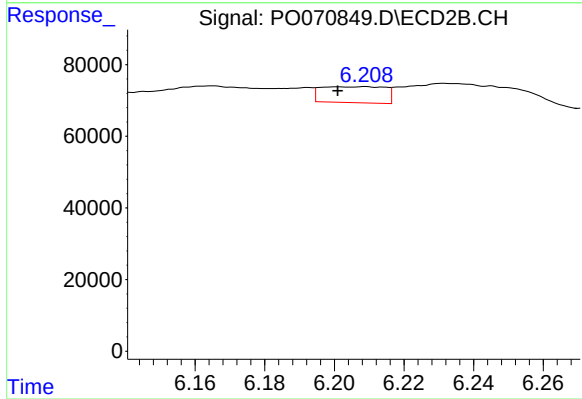
R.T.: 5.796 min
Delta R.T.: 0.005 min
Response: 17942
Conc: 7.24 ng/ml



#28 AR-1254-3

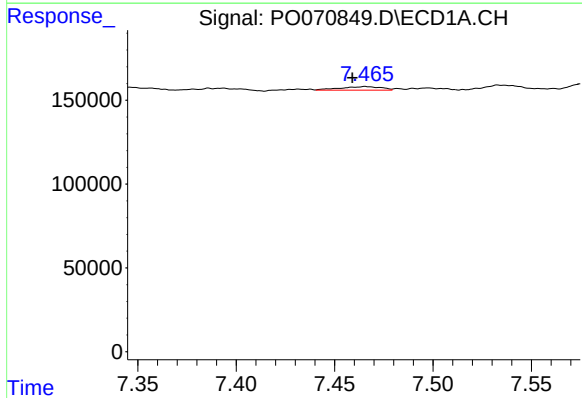
R.T.: 7.173 min
Delta R.T.: 0.009 min
Response: 149732
Conc: 27.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



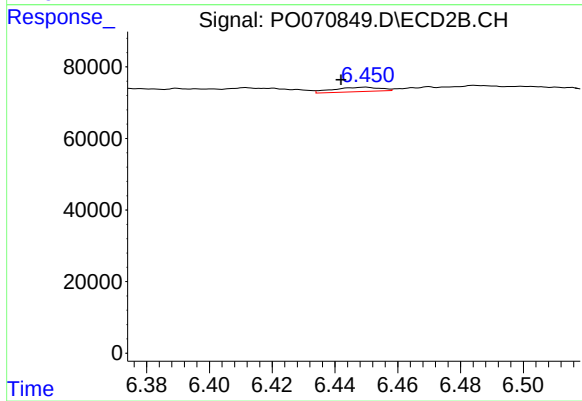
#28 AR-1254-3

R.T.: 6.209 min
Delta R.T.: 0.008 min
Response: 56965
Conc: 14.25 ng/ml



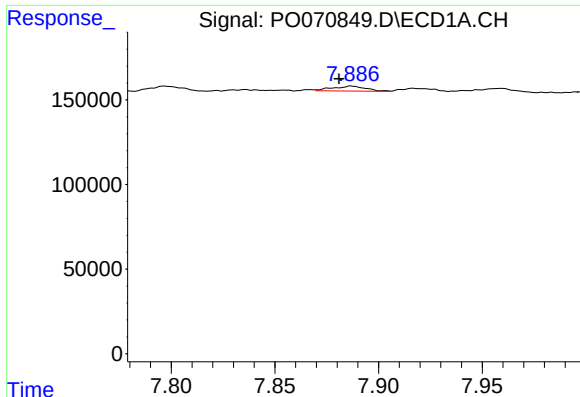
#29 AR-1254-4

R.T.: 7.466 min
Delta R.T.: 0.007 min
Response: 30322
Conc: 5.85 ng/ml



#29 AR-1254-4

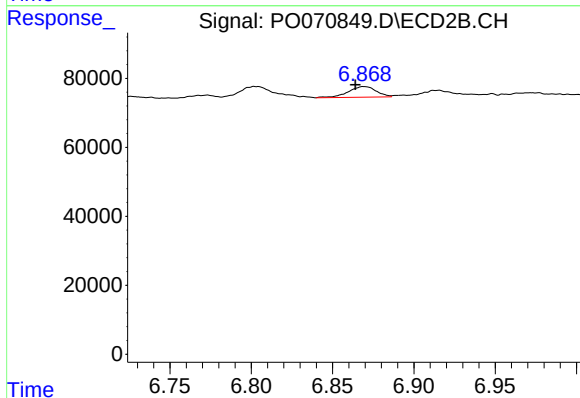
R.T.: 6.450 min
Delta R.T.: 0.008 min
Response: 12963
Conc: 4.32 ng/ml



#30 AR-1254-5

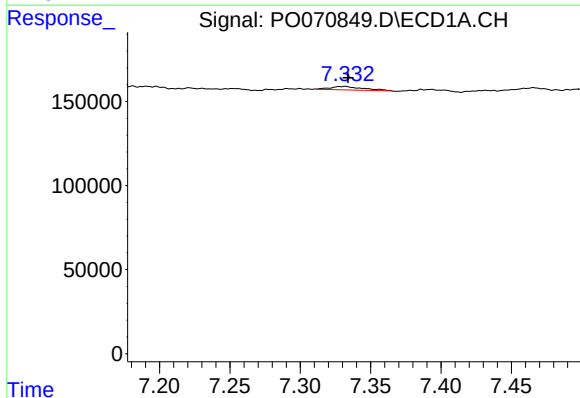
R.T.: 7.887 min
Delta R.T.: 0.006 min
Response: 33811
Conc: 6.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



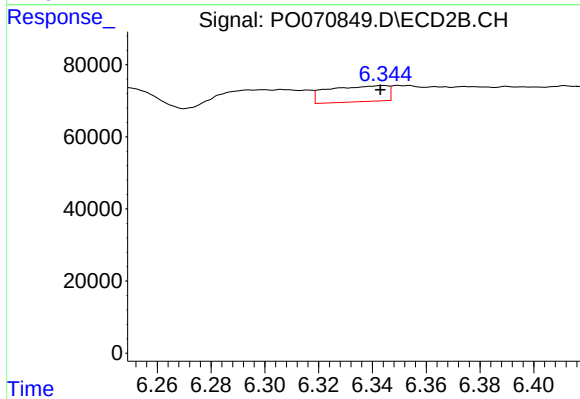
#30 AR-1254-5

R.T.: 6.869 min
Delta R.T.: 0.005 min
Response: 36686
Conc: 9.28 ng/ml



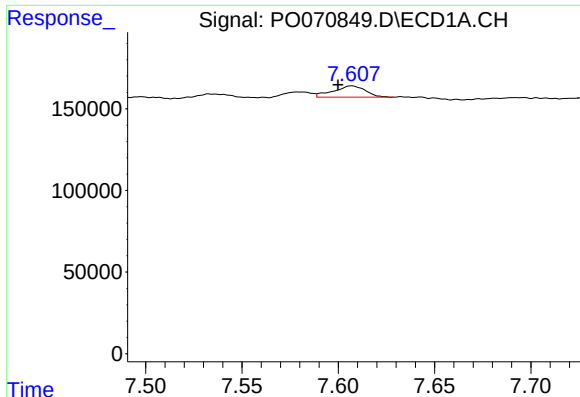
#31 AR-1260-1

R.T.: 7.332 min
Delta R.T.: -0.002 min
Response: 33436
Conc: 8.11 ng/ml



#31 AR-1260-1

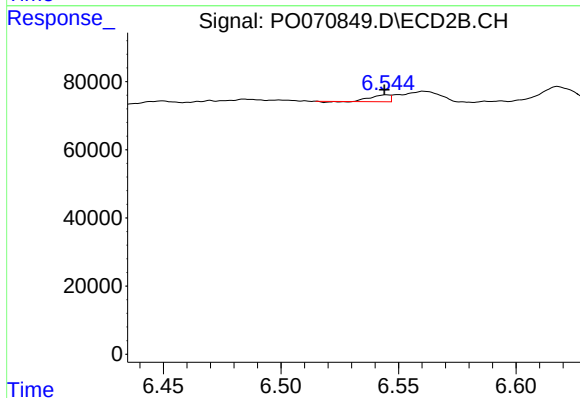
R.T.: 6.344 min
Delta R.T.: 0.001 min
Response: 67526
Conc: 25.52 ng/ml



#32 AR-1260-2

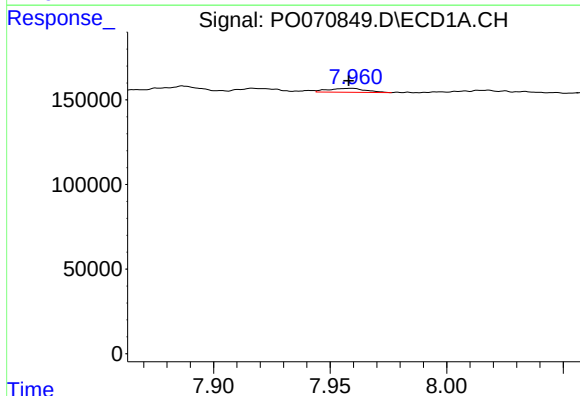
R.T.: 7.607 min
Delta R.T.: 0.007 min
Response: 80658
Conc: 12.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



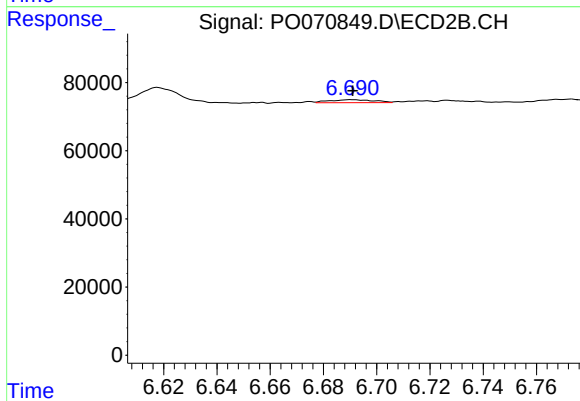
#32 AR-1260-2

R.T.: 6.545 min
Delta R.T.: 0.000 min
Response: 11019
Conc: 3.00 ng/ml



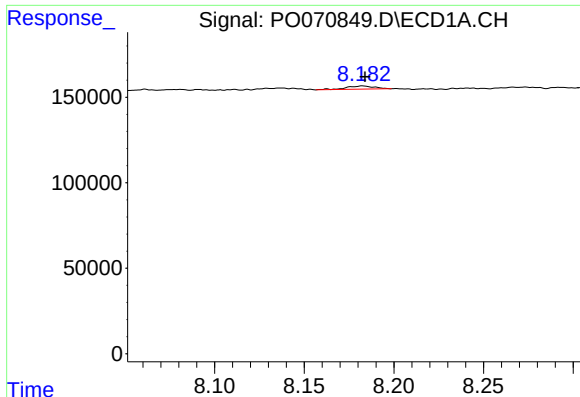
#33 AR-1260-3

R.T.: 7.959 min
Delta R.T.: 0.001 min
Response: 26359
Conc: 4.92 ng/ml



#33 AR-1260-3

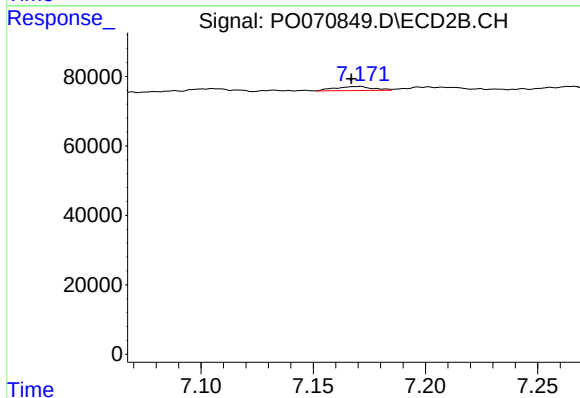
R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 10036
Conc: 3.23 ng/ml



#34 AR-1260-4

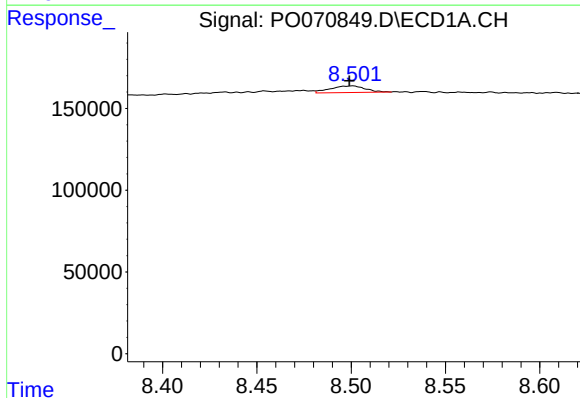
R.T.: 8.183 min
Delta R.T.: -0.001 min
Response: 20442
Conc: 4.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



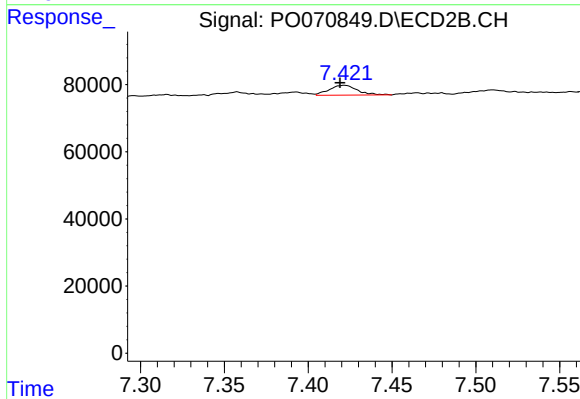
#34 AR-1260-4

R.T.: 7.171 min
Delta R.T.: 0.004 min
Response: 13541
Conc: 4.86 ng/ml



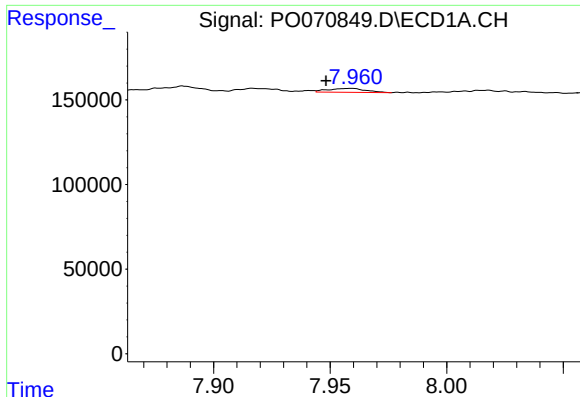
#35 AR-1260-5

R.T.: 8.501 min
Delta R.T.: 0.002 min
Response: 52325
Conc: 4.39 ng/ml



#35 AR-1260-5

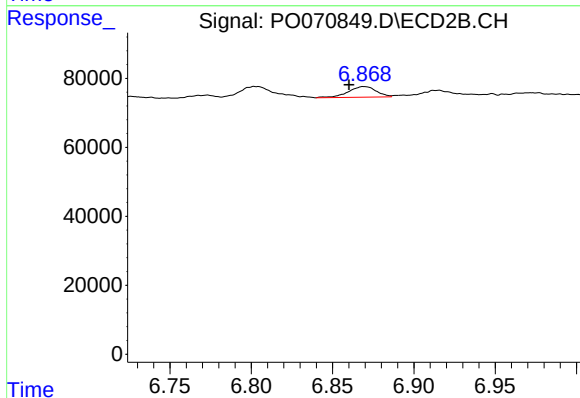
R.T.: 7.422 min
Delta R.T.: 0.003 min
Response: 34479
Conc: 4.40 ng/ml



#36 AR-1262-1

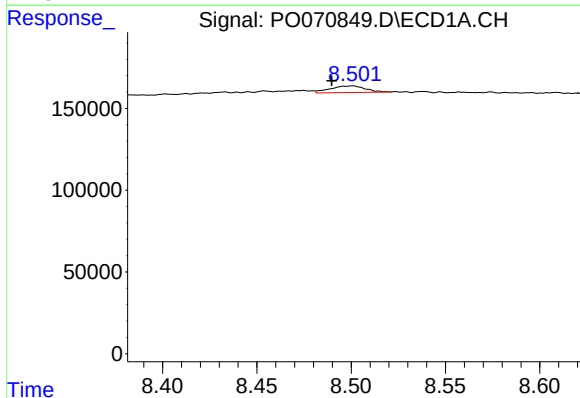
R.T.: 7.959 min
Delta R.T.: 0.011 min
Response: 26359
Conc: 3.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



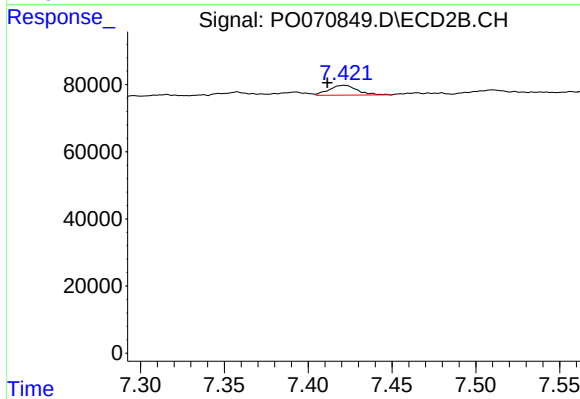
#36 AR-1262-1

R.T.: 6.869 min
Delta R.T.: 0.009 min
Response: 36686
Conc: 17.57 ng/ml



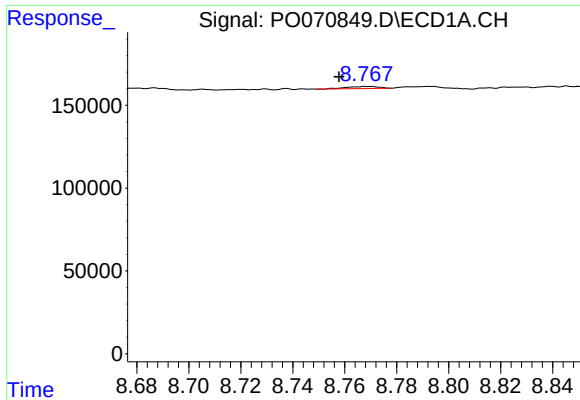
#37 AR-1262-2

R.T.: 8.501 min
Delta R.T.: 0.011 min
Response: 52325
Conc: 4.03 ng/ml



#37 AR-1262-2

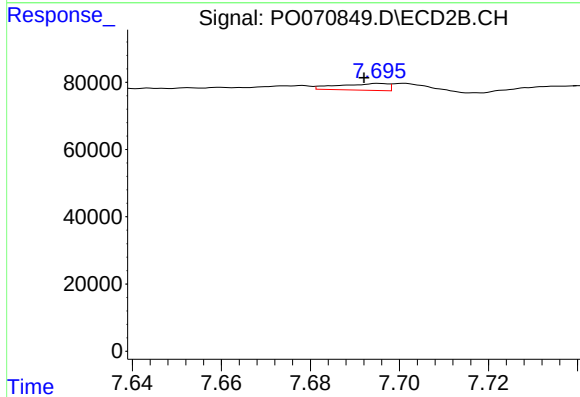
R.T.: 7.422 min
Delta R.T.: 0.010 min
Response: 34479
Conc: 4.03 ng/ml



#38 AR-1262-3

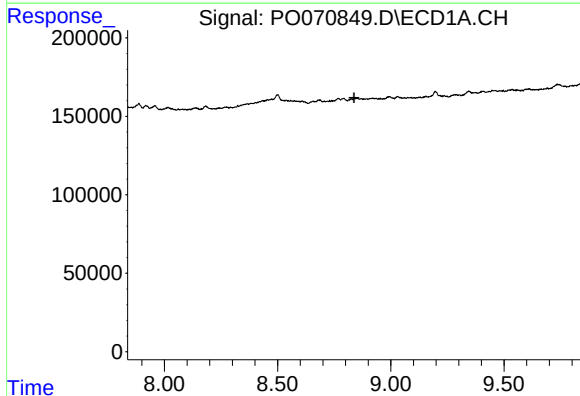
R.T.: 8.768 min
Delta R.T.: 0.010 min
Response: 11119
Conc: 1.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



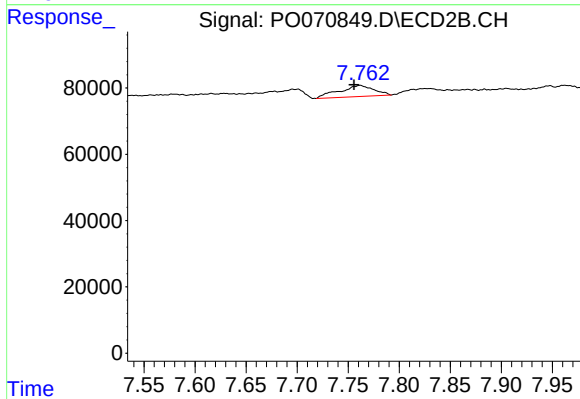
#38 AR-1262-3

R.T.: 7.696 min
Delta R.T.: 0.003 min
Response: 15507
Conc: 4.37 ng/ml



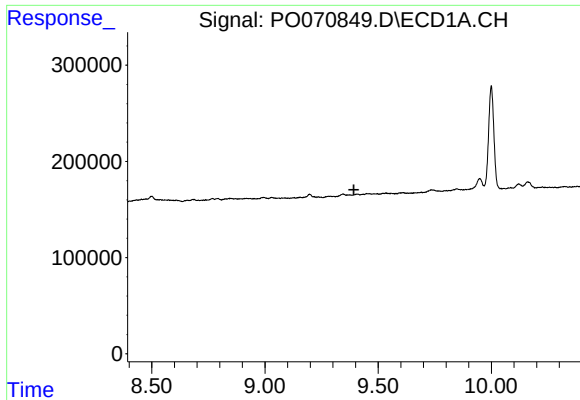
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.837 min
Response: 0
Conc: N.D.



#39 AR-1262-4

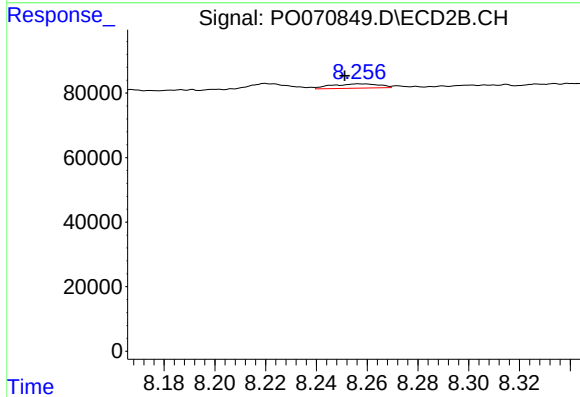
R.T.: 7.762 min
Delta R.T.: 0.006 min
Response: 79300
Conc: 13.03 ng/ml



#40 AR-1262-5

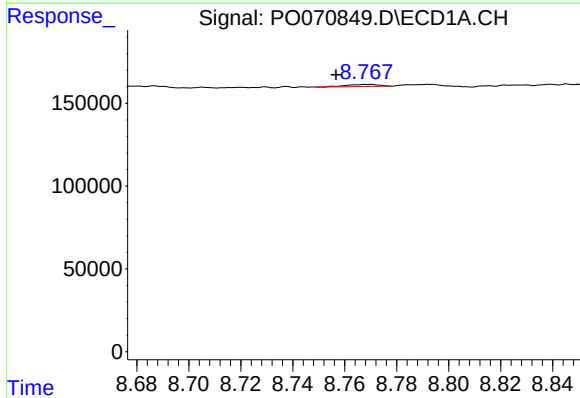
R.T.: 0.000 min
Exp R.T.: 9.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



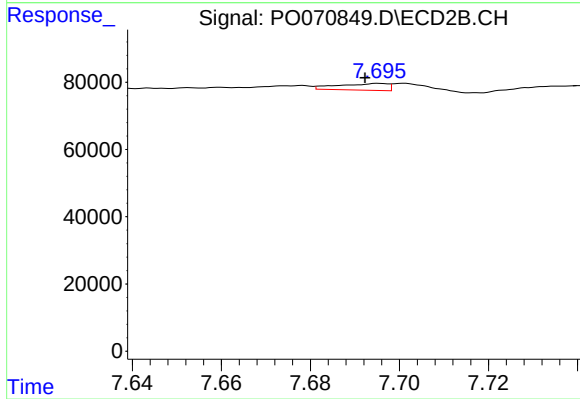
#40 AR-1262-5

R.T.: 8.257 min
Delta R.T.: 0.005 min
Response: 17413
Conc: 5.80 ng/ml



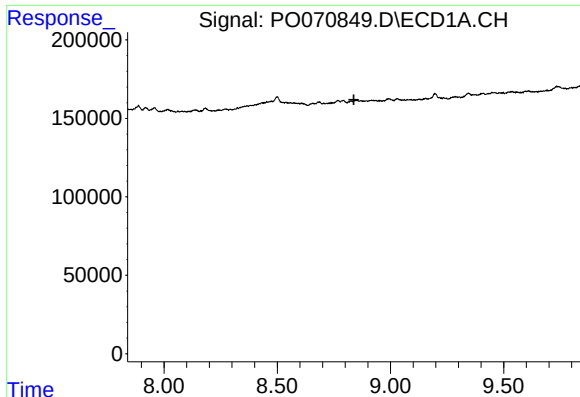
#41 AR-1268-1

R.T.: 8.768 min
Delta R.T.: 0.011 min
Response: 11119
Conc: 0.71 ng/ml



#41 AR-1268-1

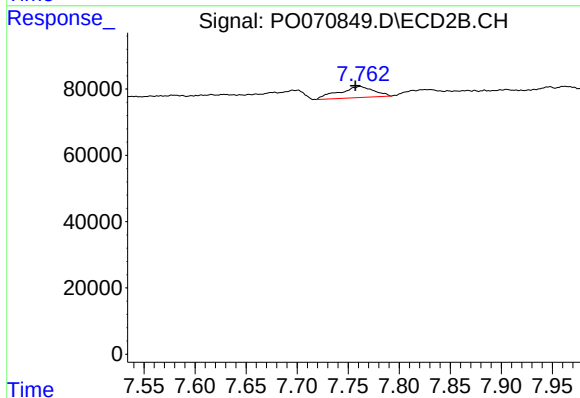
R.T.: 7.696 min
Delta R.T.: 0.003 min
Response: 15507
Conc: 1.45 ng/ml



#42 AR-1268-2

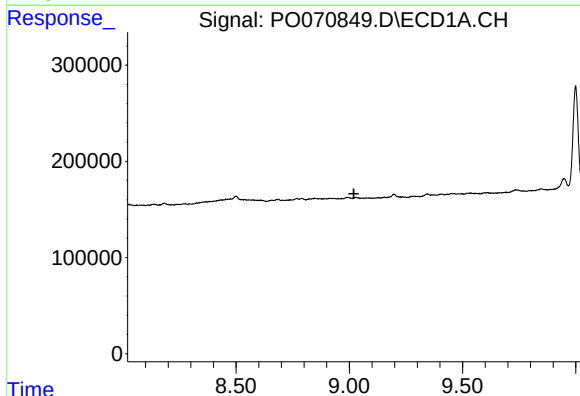
R.T.: 0.000 min
Exp R.T.: 8.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



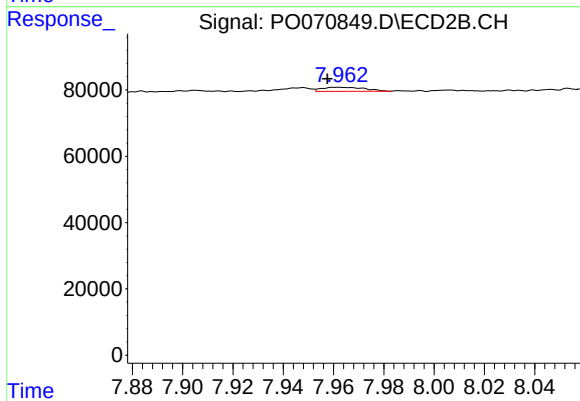
#42 AR-1268-2

R.T.: 7.762 min
Delta R.T.: 0.005 min
Response: 79300
Conc: 8.76 ng/ml



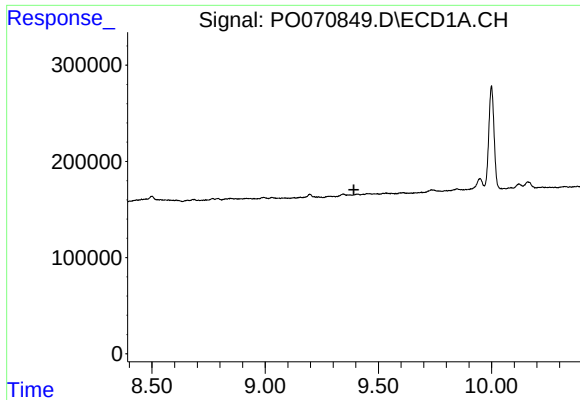
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.020 min
Response: 0
Conc: N.D.



#43 AR-1268-3

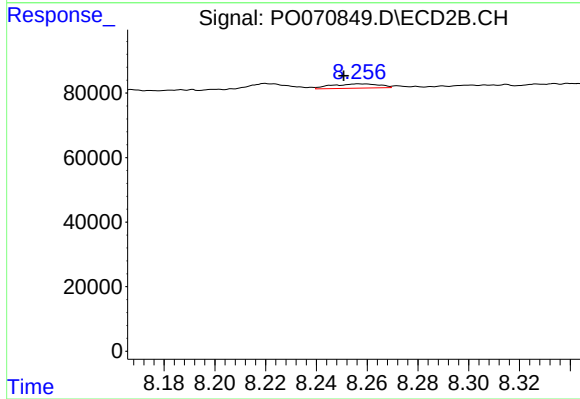
R.T.: 7.962 min
Delta R.T.: 0.005 min
Response: 14602
Conc: 1.89 ng/ml



#44 AR-1268-4

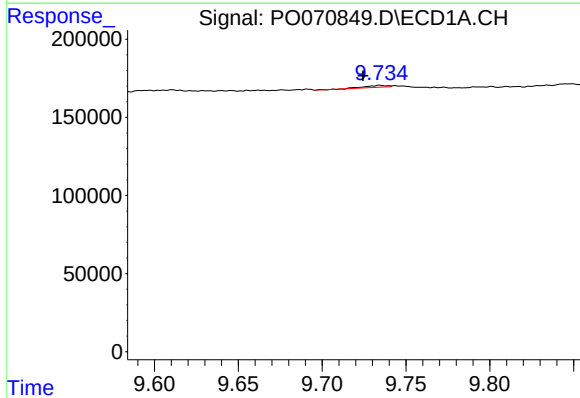
R.T.: 0.000 min
Exp R.T.: 9.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



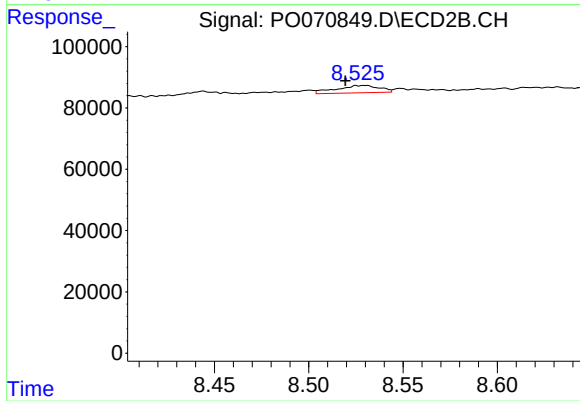
#44 AR-1268-4

R.T.: 8.257 min
Delta R.T.: 0.006 min
Response: 17413
Conc: 5.07 ng/ml



#45 AR-1268-5

R.T.: 9.734 min
Delta R.T.: 0.010 min
Response: 11133
Conc: 0.33 ng/ml



#45 AR-1268-5

R.T.: 8.525 min
Delta R.T.: 0.006 min
Response: 38499
Conc: 1.70 ng/ml