

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090320\
 Data File : P0071137.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Sep 2020 10:40
 Operator : DD\AJ
 Sample : L3875-01RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 17:45:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:10:07 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...	4.365	3.543	15995106	1703631	207.115	38.430 #
2)	SA Decachlor...	9.972	8.722	1695242	631077	18.527	10.987 #
Target Compounds							
4)	L1 AR-1016-2	5.690	0.000	132821	0	30.498	N.D. #
5)	L1 AR-1016-3	5.749	0.000	365994	0	140.348	N.D. #
6)	L1 AR-1016-4	5.828f	0.000	58970	0	26.784	N.D. #
9)	L2 AR-1221-2	4.711	3.872	251690	73502	421.080	183.934 #
10)	L2 AR-1221-3	4.791	0.000	98088	0	49.548	N.D. #
11)	L3 AR-1232-1	4.791	0.000	98088	0	58.987	N.D. #
12)	L3 AR-1232-2	5.348f	0.000	385093	0	408.514	N.D. #
13)	L3 AR-1232-3	5.690	0.000	132821	0	73.272	N.D. #
14)	L3 AR-1232-4	5.828f	0.000	58970	0	65.052	N.D. #
15)	L3 AR-1232-5	5.955	0.000	360768	0	618.431	N.D. #
16)	L4 AR-1242-1	5.690f	0.000	132821	0	55.936	N.D. #
17)	L4 AR-1242-2	5.690	0.000	132821	0	38.853	N.D. #
18)	L4 AR-1242-3	5.749	0.000	365994	0	179.775	N.D. #
19)	L4 AR-1242-4	5.828f	0.000	58970	0	33.845	N.D. #
20)	L4 AR-1242-5	6.626	0.000	588575	0	284.297	N.D. #
22)	L5 AR-1248-2	5.955	0.000	360768	0	156.145	N.D. #
24)	L5 AR-1248-4	6.570	0.000	295654	0	80.620	N.D. #
25)	L5 AR-1248-5	6.626	0.000	588575	0	176.442	N.D. #
26)	L6 AR-1254-1	6.530f	0.000	409012	0	112.662	N.D. #
27)	L6 AR-1254-2	6.762f	0.000	148998	0	26.485	N.D. #
28)	L6 AR-1254-3	7.147	6.214f	216924	57401	37.667	14.306 #
29)	L6 AR-1254-4	7.447	0.000	619738	0	113.462	N.D. #
30)	L6 AR-1254-5	7.866	0.000	59371	0	11.284	N.D. #
31)	L7 AR-1260-1	7.338f	6.321	412994	74267	96.930	26.439 #
33)	L7 AR-1260-3	7.947	0.000	200271	0	35.958	N.D. #
34)	L7 AR-1260-4	8.186f	7.168f	302091	190219	57.013	68.517
35)	L7 AR-1260-5	8.479	7.431f	41110	822754	3.364	105.060 #
36)	L8 AR-1262-1	7.947	0.000	200271	0	25.109	N.D. #
37)	L8 AR-1262-2	8.479	7.431f	41110	822754	3.112	100.274 #
38)	L8 AR-1262-3	8.761	7.707f	310172	227800	53.735	65.933
39)	L8 AR-1262-4	8.857f	0.000	256249	0	78.107	N.D. #
41)	L9 AR-1268-1	8.761	7.707f	310172	227800	19.361	22.263
42)	L9 AR-1268-2	8.857f	7.779f	256249	1565293	19.009	179.439 #
43)	L9 AR-1268-3	9.008	0.000	2155885	0	187.897	N.D. #
45)	L9 AR-1268-5	9.697f	8.532f	176298	97247	5.227	4.441

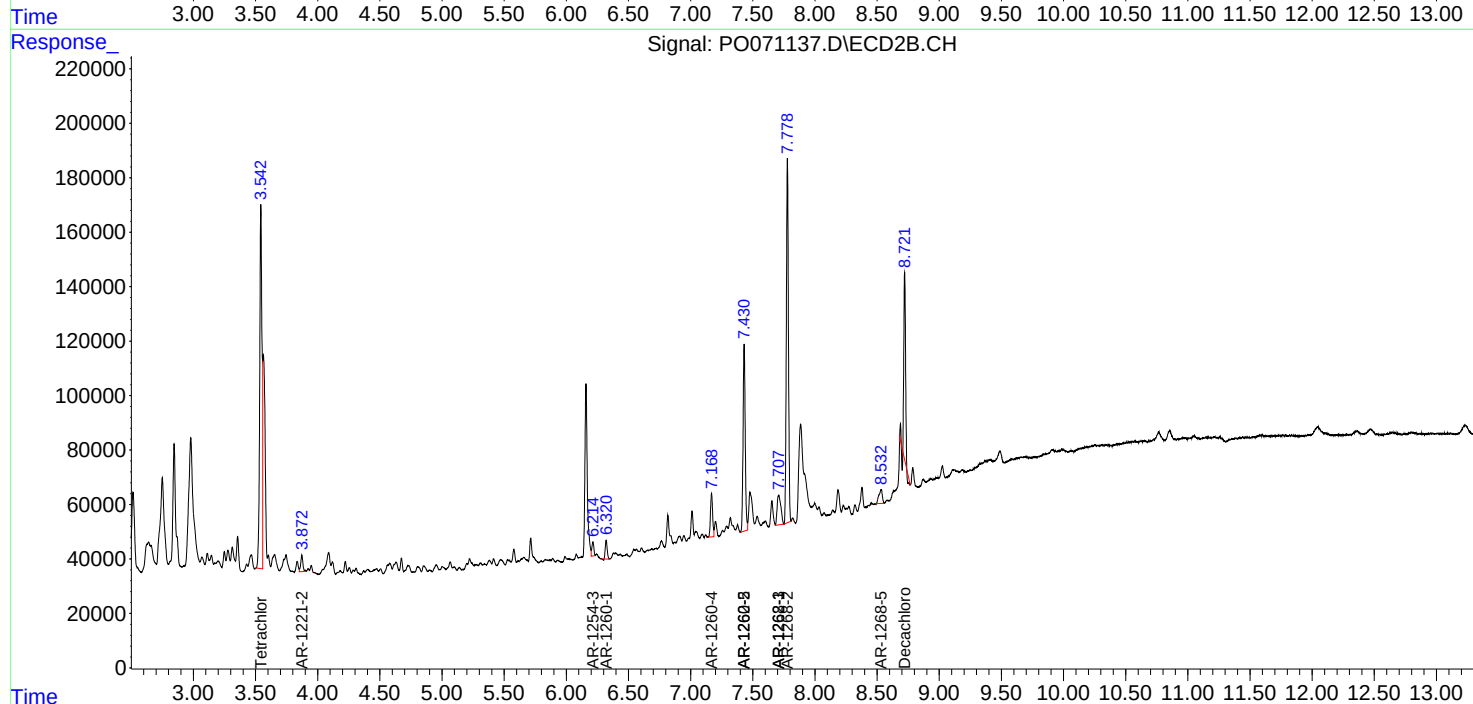
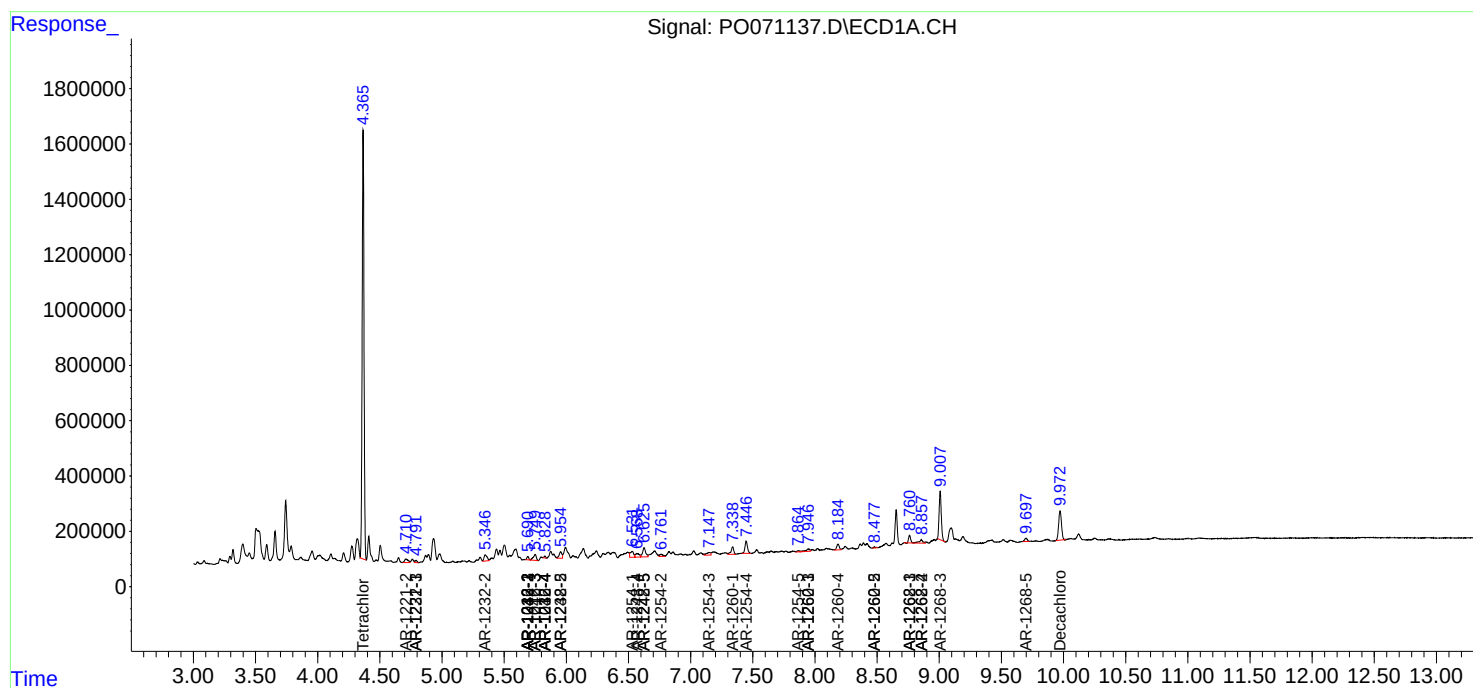
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

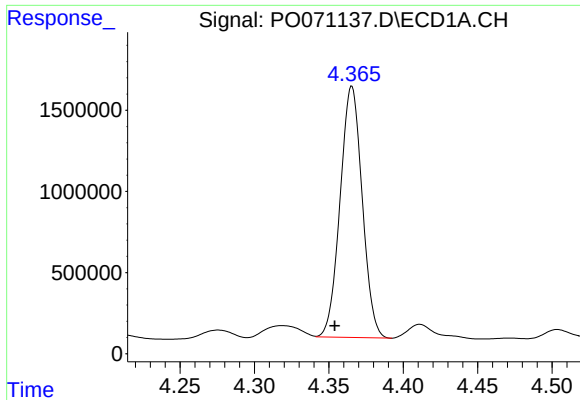
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090320\
Data File : P0071137.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Sep 2020 10:40
Operator : DD\AJ
Sample : L3875-01RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 17:45:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:10:07 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

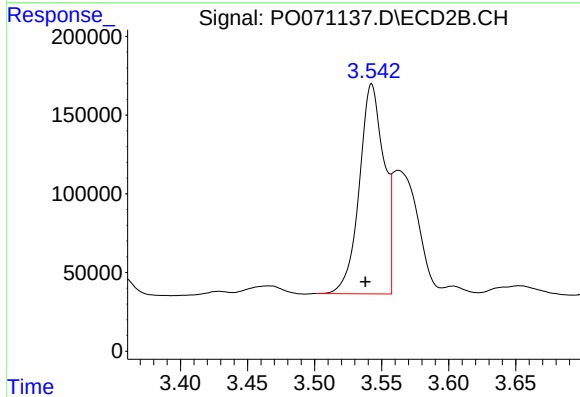




#1 Tetrachloro-m-xylene

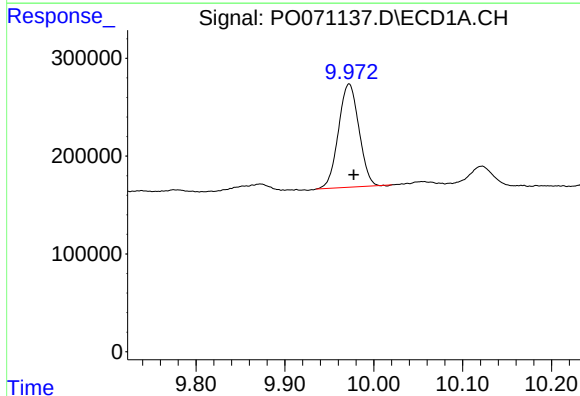
R.T.: 4.365 min
Delta R.T.: 0.011 min
Response: 15995106
Conc: 207.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



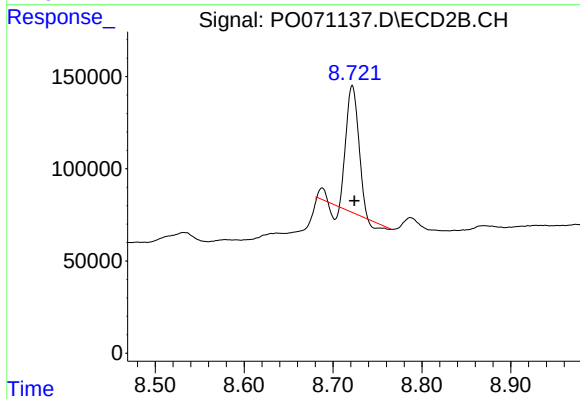
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: 0.005 min
Response: 1703631
Conc: 38.43 ng/ml



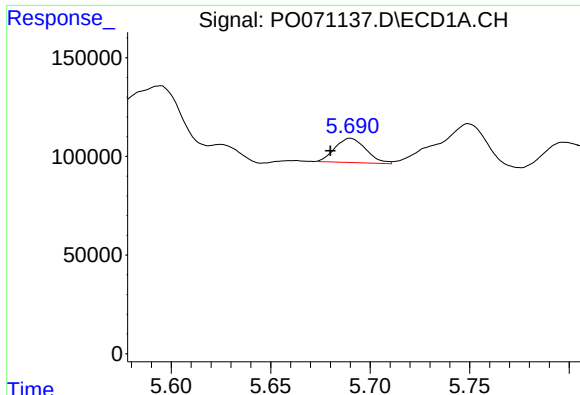
#2 Decachlorobiphenyl

R.T.: 9.972 min
Delta R.T.: -0.005 min
Response: 1695242
Conc: 18.53 ng/ml



#2 Decachlorobiphenyl

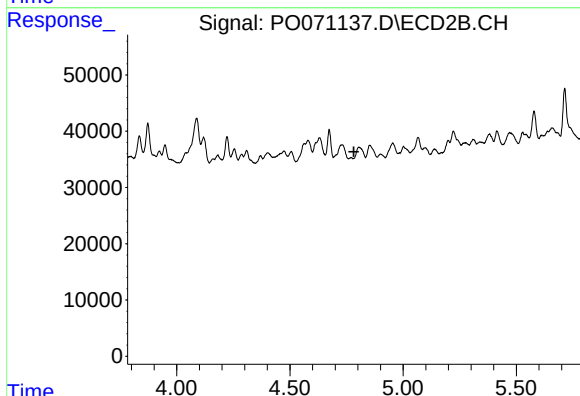
R.T.: 8.722 min
Delta R.T.: -0.002 min
Response: 631077
Conc: 10.99 ng/ml



#4 AR-1016-2

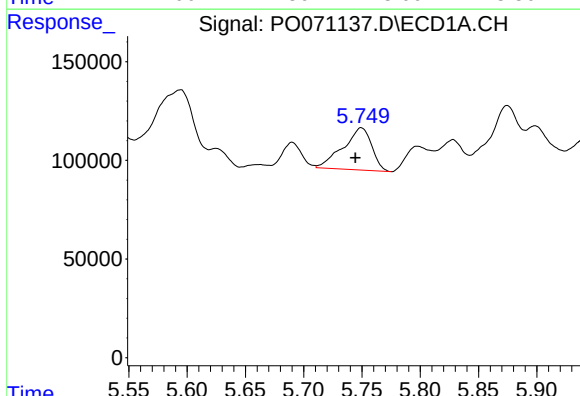
R.T.: 5.690 min
Delta R.T.: 0.010 min
Response: 132821
Conc: 30.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



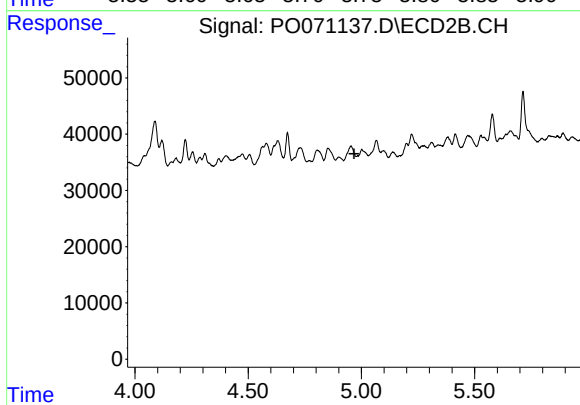
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.782 min
Response: 0
Conc: N.D.



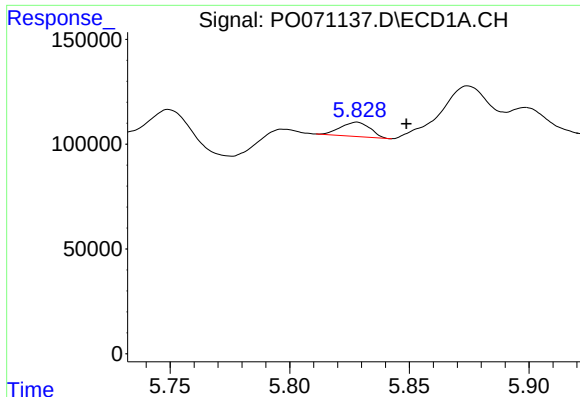
#5 AR-1016-3

R.T.: 5.749 min
Delta R.T.: 0.005 min
Response: 365994
Conc: 140.35 ng/ml



#5 AR-1016-3

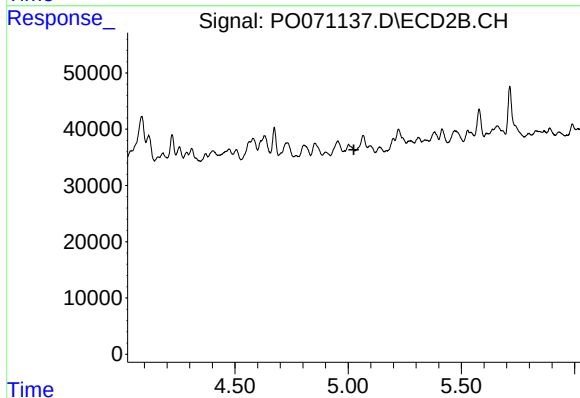
R.T.: 0.000 min
Exp R.T. : 4.967 min
Response: 0
Conc: N.D.



#6 AR-1016-4

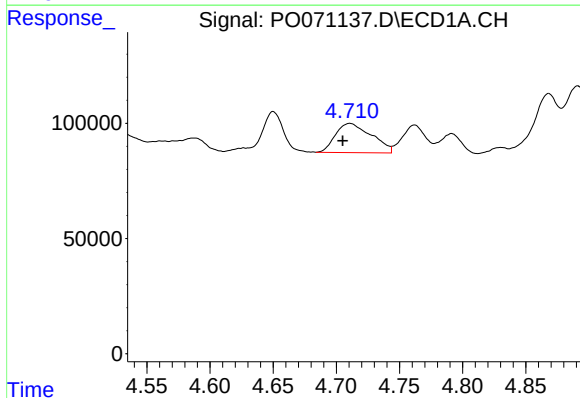
R.T.: 5.828 min
Delta R.T.: -0.021 min
Response: 58970
Conc: 26.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



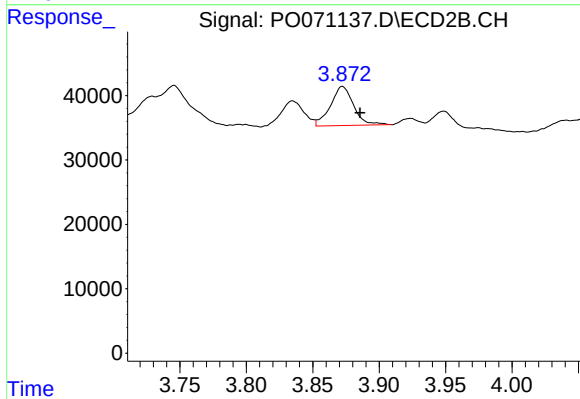
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



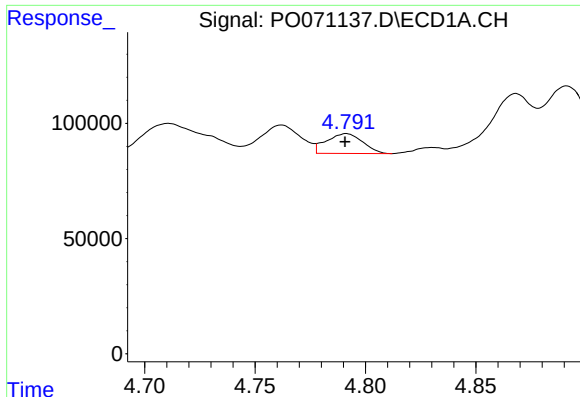
#9 AR-1221-2

R.T.: 4.711 min
Delta R.T.: 0.006 min
Response: 251690
Conc: 421.08 ng/ml



#9 AR-1221-2

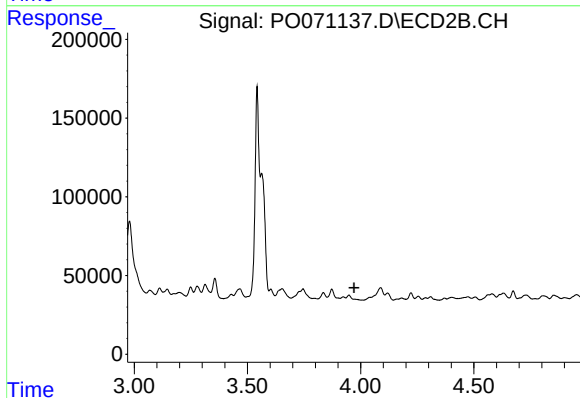
R.T.: 3.872 min
Delta R.T.: -0.013 min
Response: 73502
Conc: 183.93 ng/ml



#10 AR-1221-3

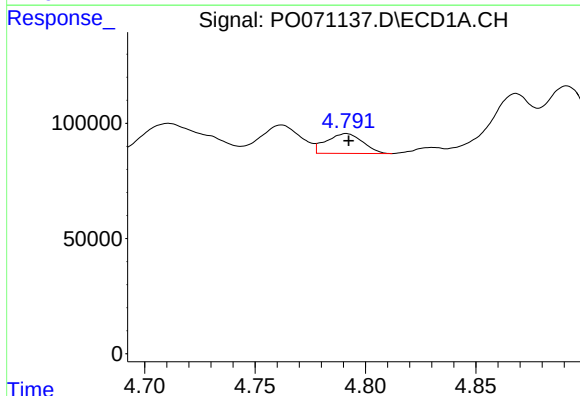
R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 98088
Conc: 49.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



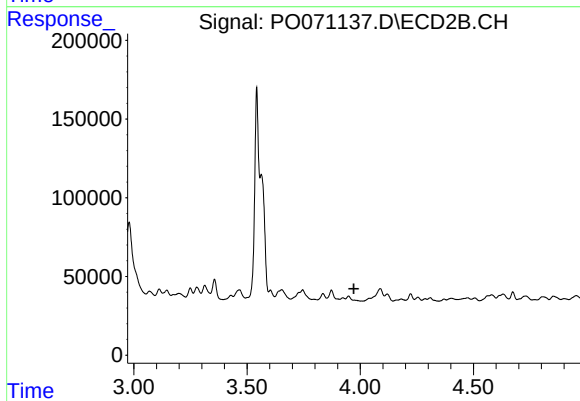
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.971 min
Response: 0
Conc: N.D.



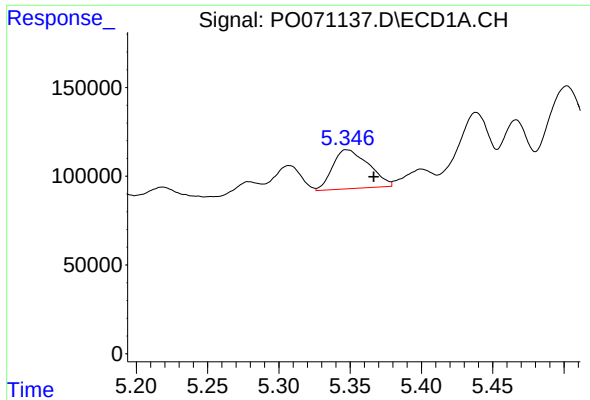
#11 AR-1232-1

R.T.: 4.791 min
Delta R.T.: -0.001 min
Response: 98088
Conc: 58.99 ng/ml



#11 AR-1232-1

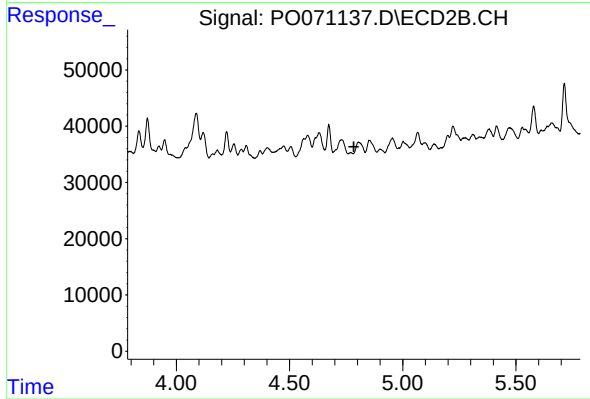
R.T.: 0.000 min
Exp R.T. : 3.972 min
Response: 0
Conc: N.D.



#12 AR-1232-2

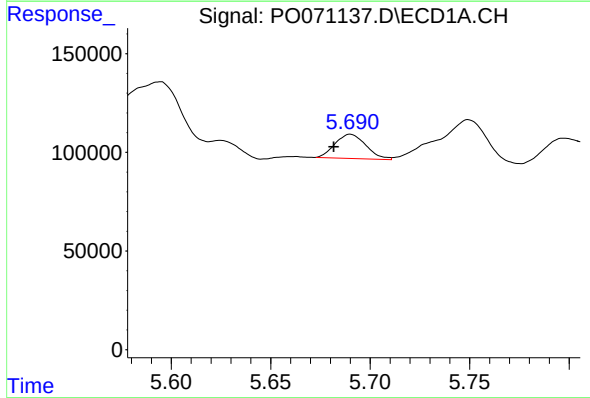
R.T.: 5.348 min
Delta R.T.: -0.019 min
Response: 385093
Conc: 408.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



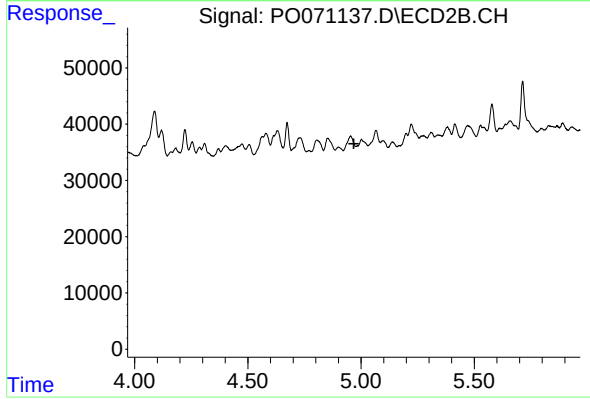
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.784 min
Response: 0
Conc: N.D.



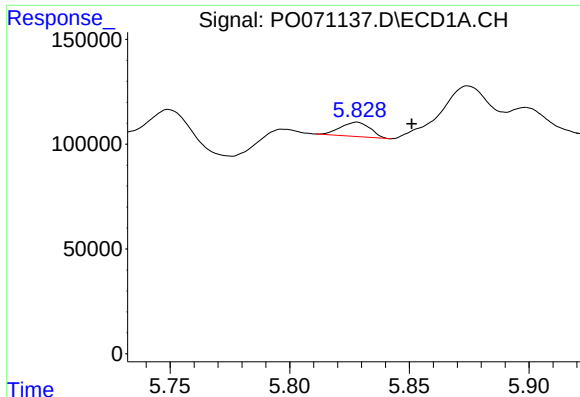
#13 AR-1232-3

R.T.: 5.690 min
Delta R.T.: 0.008 min
Response: 132821
Conc: 73.27 ng/ml



#13 AR-1232-3

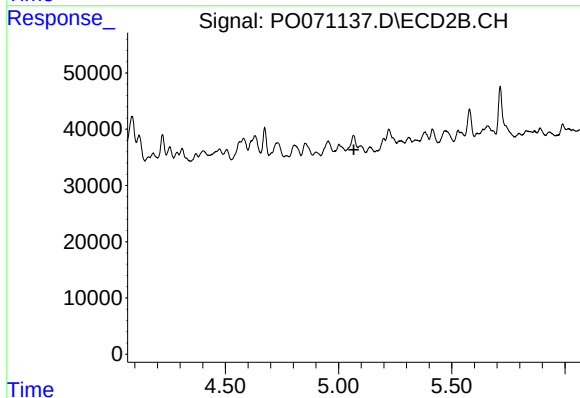
R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



#14 AR-1232-4

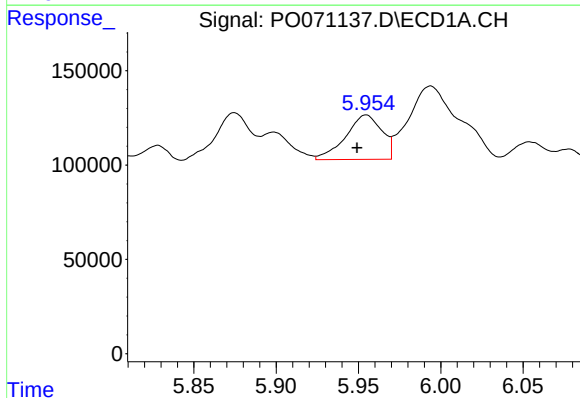
R.T.: 5.828 min
Delta R.T.: -0.023 min
Response: 58970
Conc: 65.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



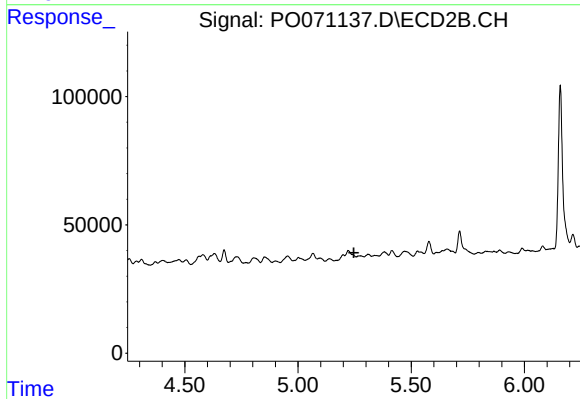
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.068 min
Response: 0
Conc: N.D.



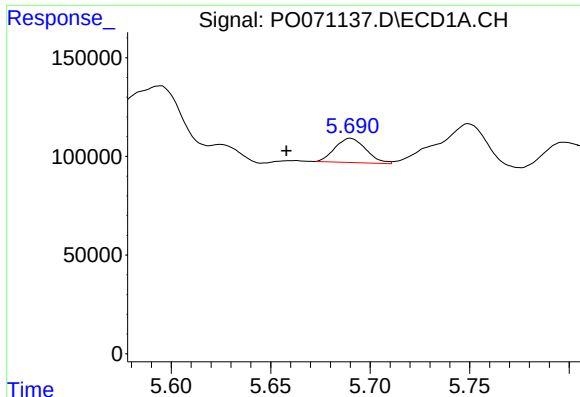
#15 AR-1232-5

R.T.: 5.955 min
Delta R.T.: 0.006 min
Response: 360768
Conc: 618.43 ng/ml



#15 AR-1232-5

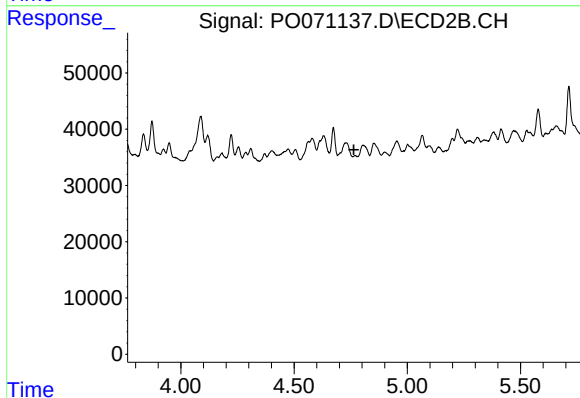
R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#16 AR-1242-1

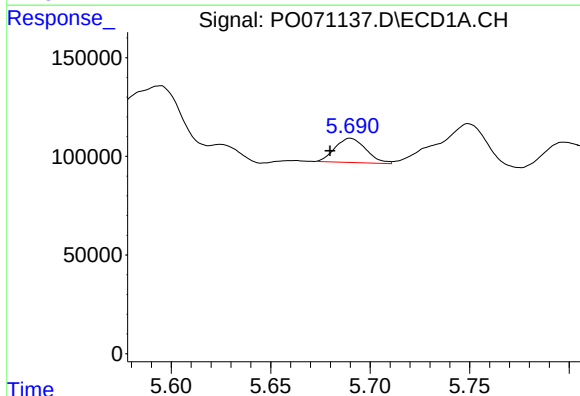
R.T.: 5.690 min
Delta R.T.: 0.032 min
Response: 132821
Conc: 55.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



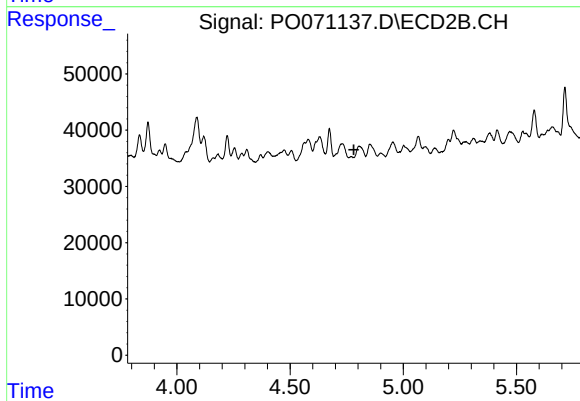
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.765 min
Response: 0
Conc: N.D.



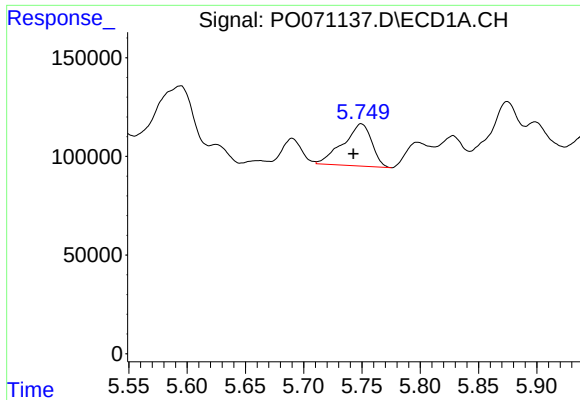
#17 AR-1242-2

R.T.: 5.690 min
Delta R.T.: 0.010 min
Response: 132821
Conc: 38.85 ng/ml



#17 AR-1242-2

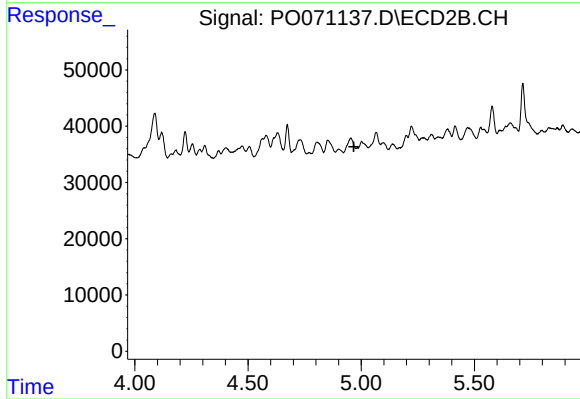
R.T.: 0.000 min
Exp R.T. : 4.782 min
Response: 0
Conc: N.D.



#18 AR-1242-3

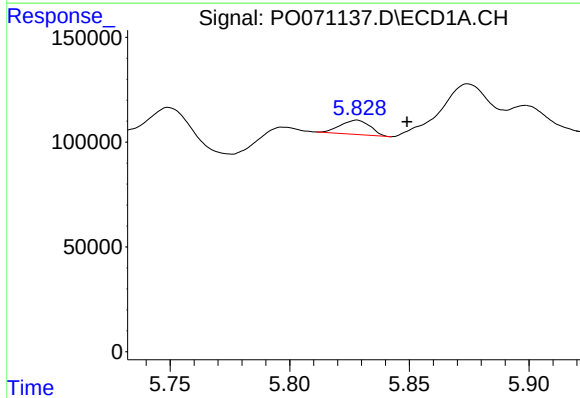
R.T.: 5.749 min
Delta R.T.: 0.007 min
Response: 365994
Conc: 179.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



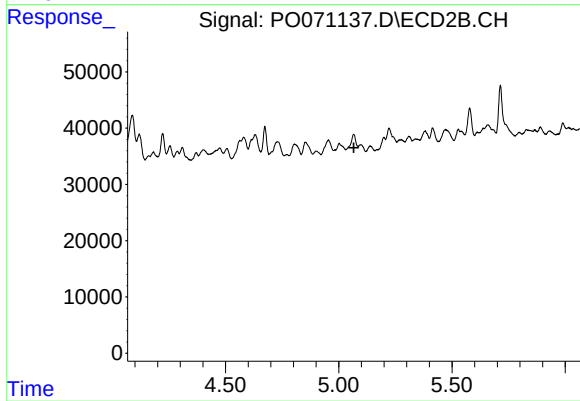
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.967 min
Response: 0
Conc: N.D.



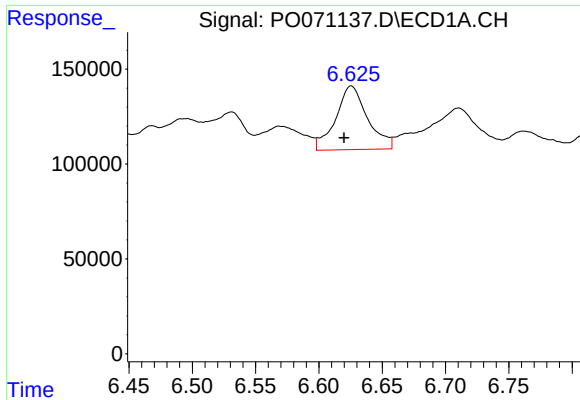
#19 AR-1242-4

R.T.: 5.828 min
Delta R.T.: -0.021 min
Response: 58970
Conc: 33.85 ng/ml



#19 AR-1242-4

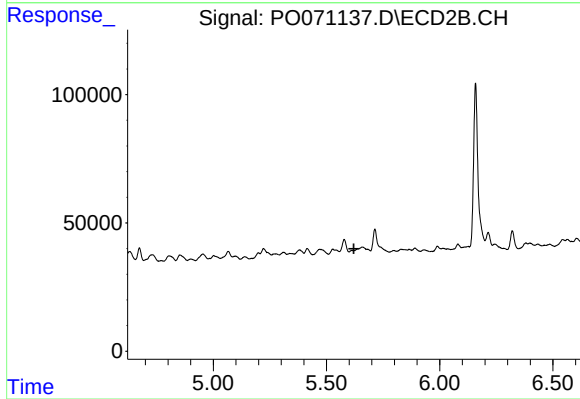
R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



#20 AR-1242-5

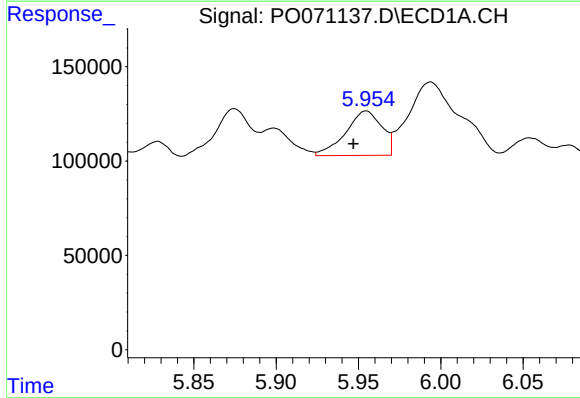
R.T.: 6.626 min
Delta R.T.: 0.006 min
Response: 588575
Conc: 284.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



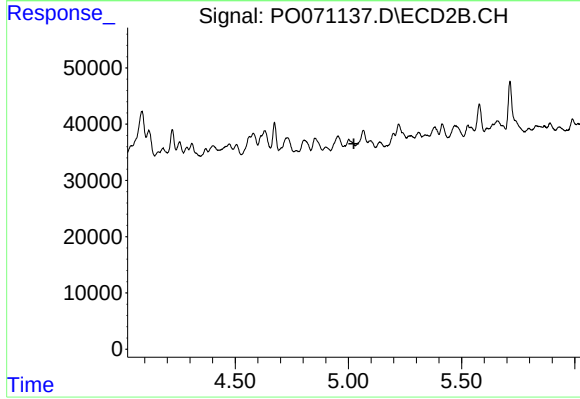
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.621 min
Response: 0
Conc: N.D.



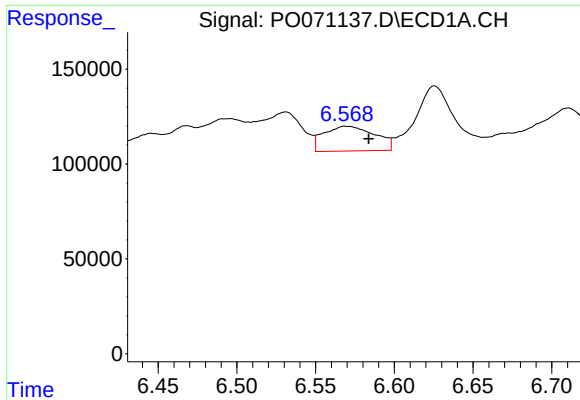
#22 AR-1248-2

R.T.: 5.955 min
Delta R.T.: 0.008 min
Response: 360768
Conc: 156.14 ng/ml



#22 AR-1248-2

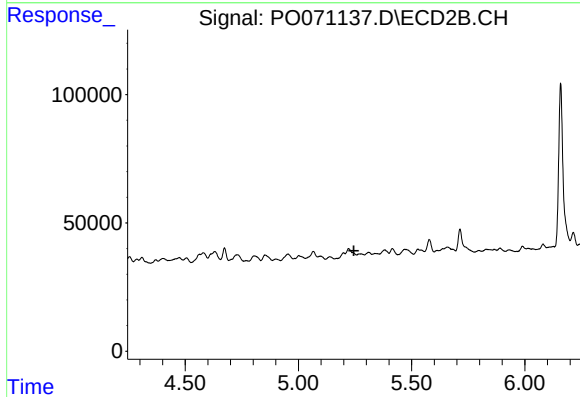
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#24 AR-1248-4

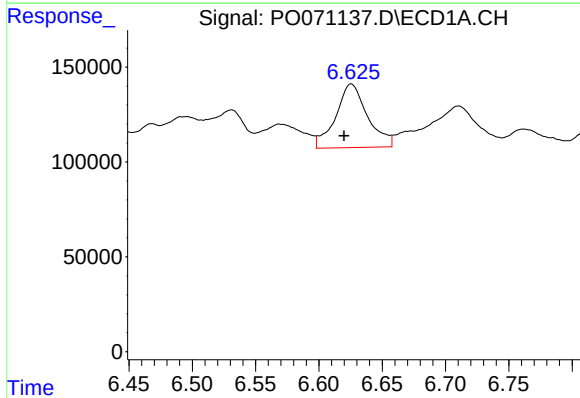
R.T.: 6.570 min
Delta R.T.: -0.014 min
Response: 295654
Conc: 80.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



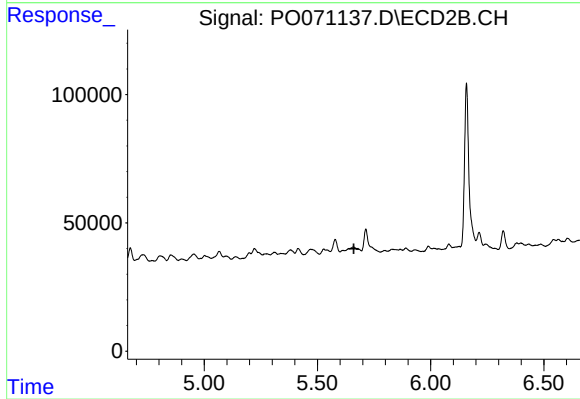
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.245 min
Response: 0
Conc: N.D.



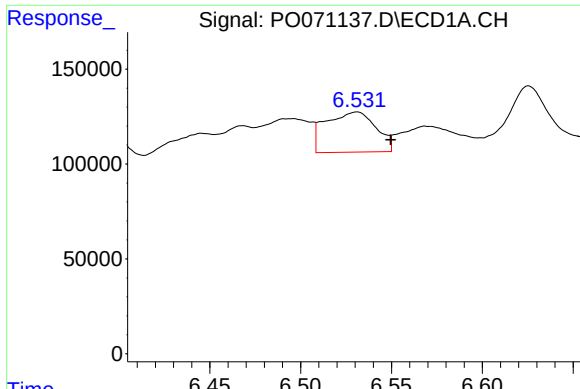
#25 AR-1248-5

R.T.: 6.626 min
Delta R.T.: 0.006 min
Response: 588575
Conc: 176.44 ng/ml



#25 AR-1248-5

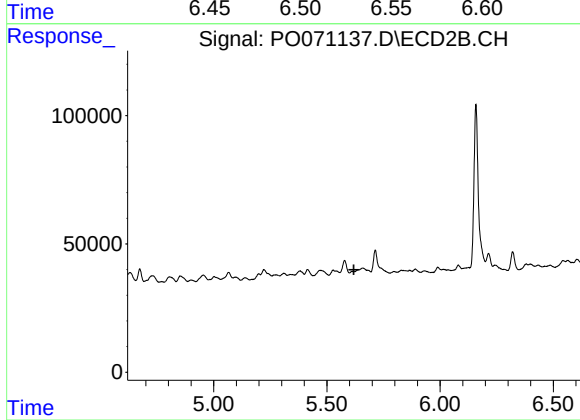
R.T.: 0.000 min
Exp R.T. : 5.661 min
Response: 0
Conc: N.D.



#26 AR-1254-1

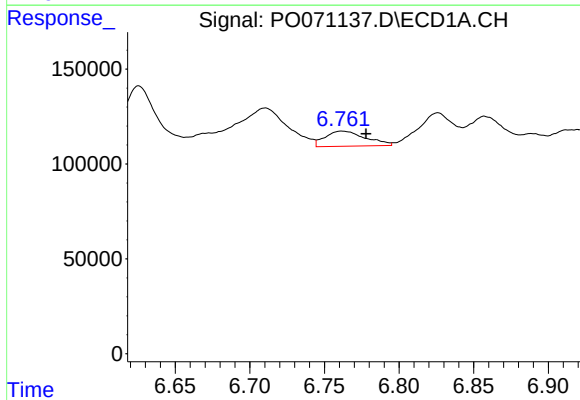
R.T.: 6.530 min
Delta R.T.: -0.019 min
Response: 409012
Conc: 112.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



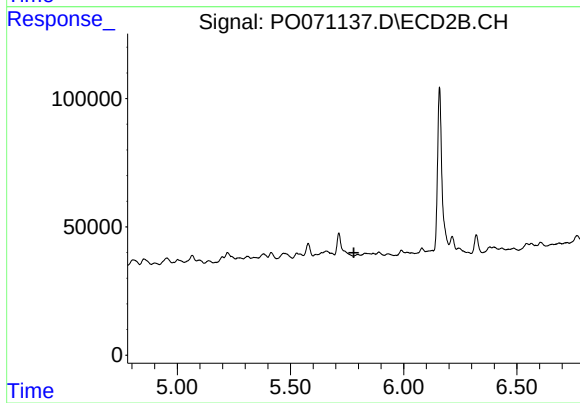
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.619 min
Response: 0
Conc: N.D.



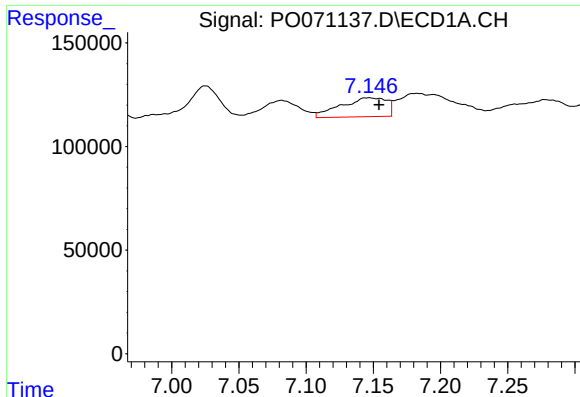
#27 AR-1254-2

R.T.: 6.762 min
Delta R.T.: -0.016 min
Response: 148998
Conc: 26.49 ng/ml



#27 AR-1254-2

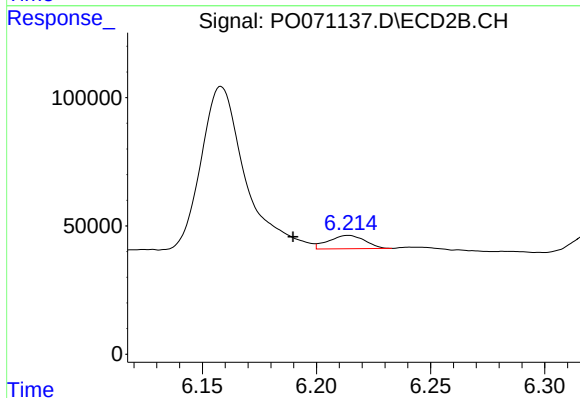
R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#28 AR-1254-3

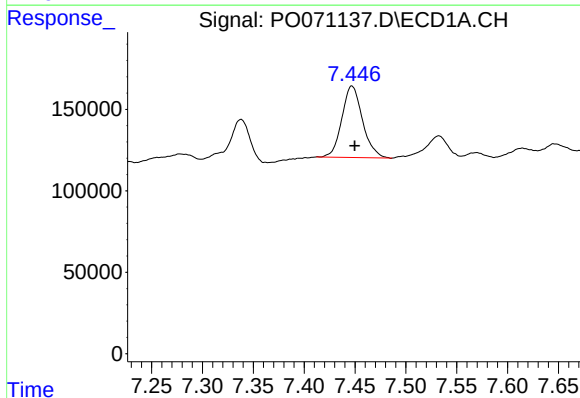
R.T.: 7.147 min
Delta R.T.: -0.008 min
Response: 216924
Conc: 37.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



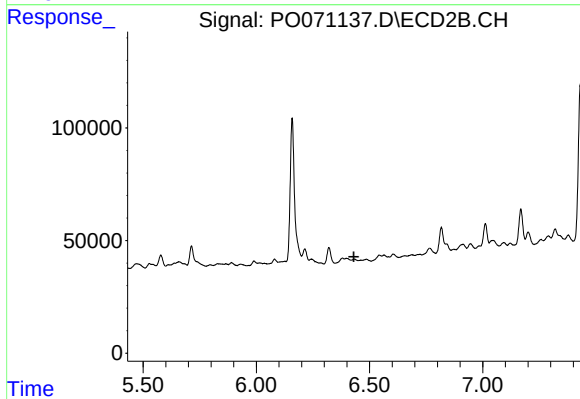
#28 AR-1254-3

R.T.: 6.214 min
Delta R.T.: 0.024 min
Response: 57401
Conc: 14.31 ng/ml



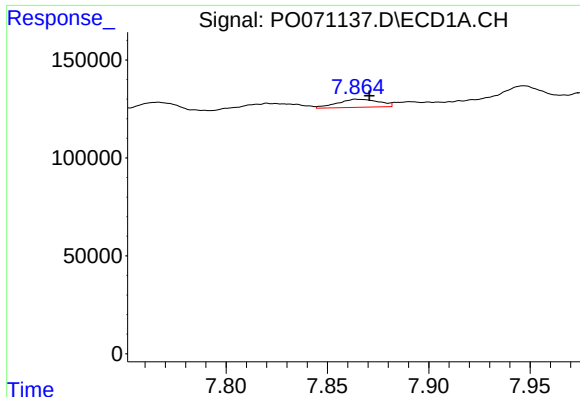
#29 AR-1254-4

R.T.: 7.447 min
Delta R.T.: -0.002 min
Response: 619738
Conc: 113.46 ng/ml



#29 AR-1254-4

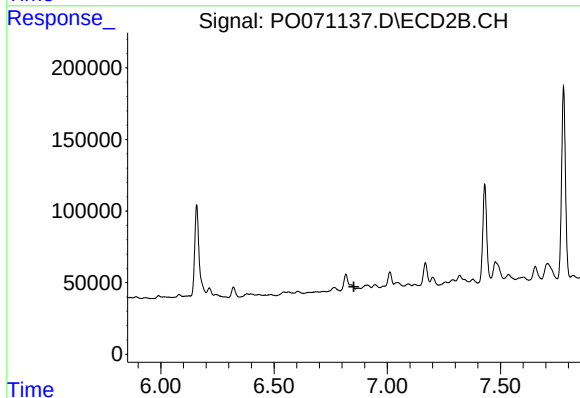
R.T.: 0.000 min
Exp R.T.: 6.431 min
Response: 0
Conc: N.D.



#30 AR-1254-5

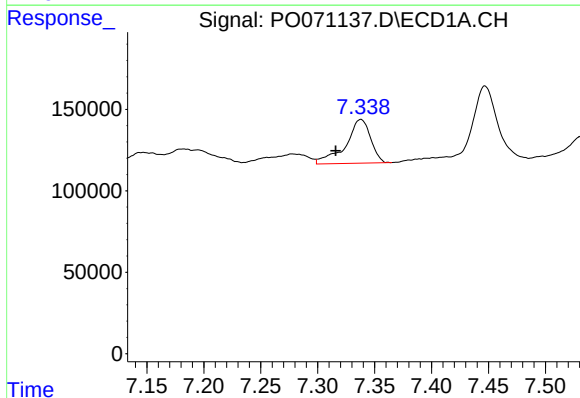
R.T.: 7.866 min
Delta R.T.: -0.005 min
Response: 59371
Conc: 11.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



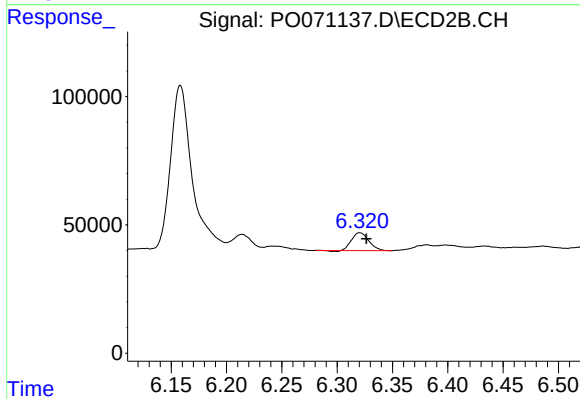
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



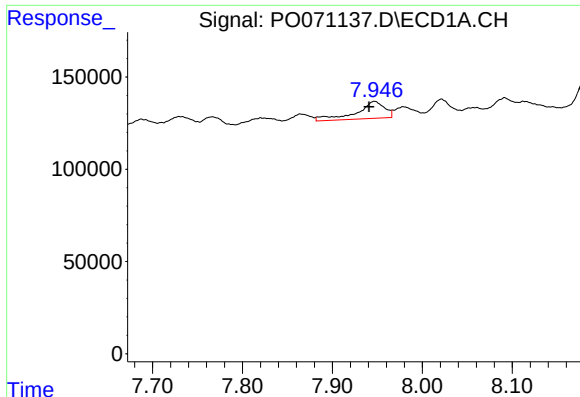
#31 AR-1260-1

R.T.: 7.338 min
Delta R.T.: 0.022 min
Response: 412994
Conc: 96.93 ng/ml



#31 AR-1260-1

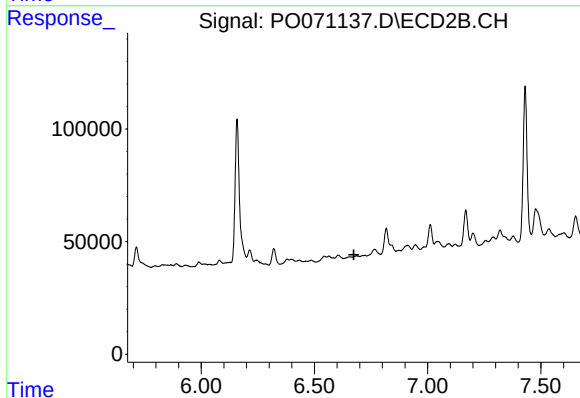
R.T.: 6.321 min
Delta R.T.: -0.006 min
Response: 74267
Conc: 26.44 ng/ml



#33 AR-1260-3

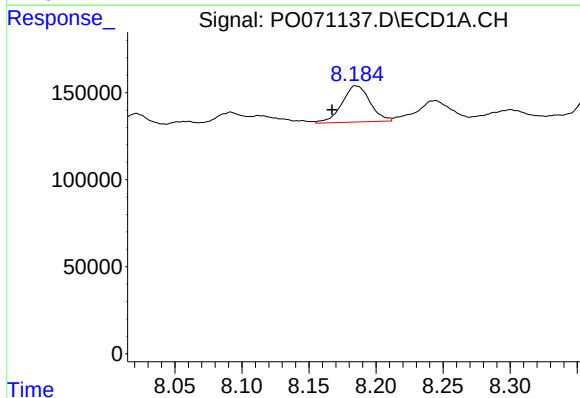
R.T.: 7.947 min
Delta R.T.: 0.006 min
Response: 200271
Conc: 35.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



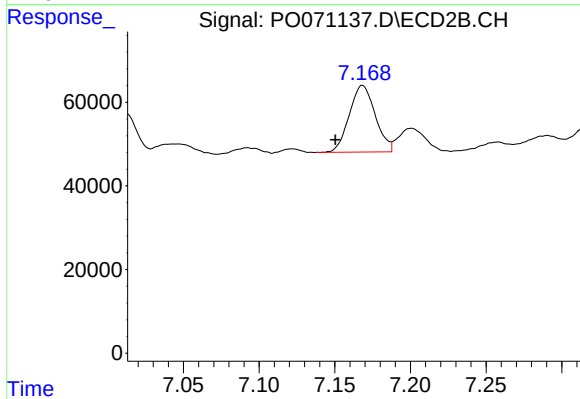
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.674 min
Response: 0
Conc: N.D.



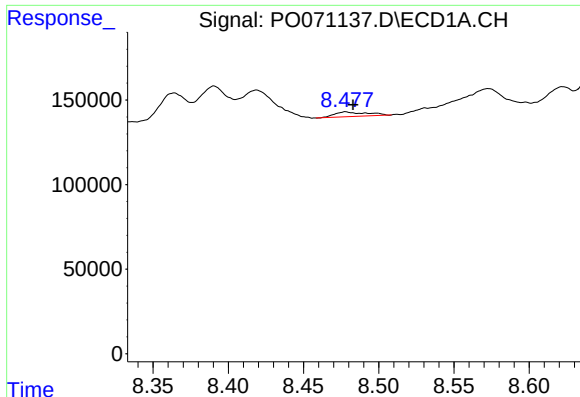
#34 AR-1260-4

R.T.: 8.186 min
Delta R.T.: 0.018 min
Response: 302091
Conc: 57.01 ng/ml



#34 AR-1260-4

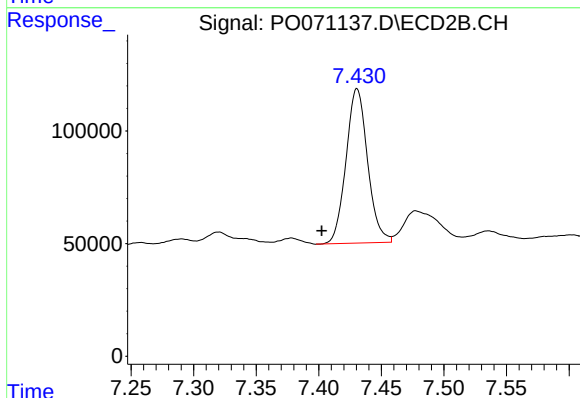
R.T.: 7.168 min
Delta R.T.: 0.018 min
Response: 190219
Conc: 68.52 ng/ml



#35 AR-1260-5

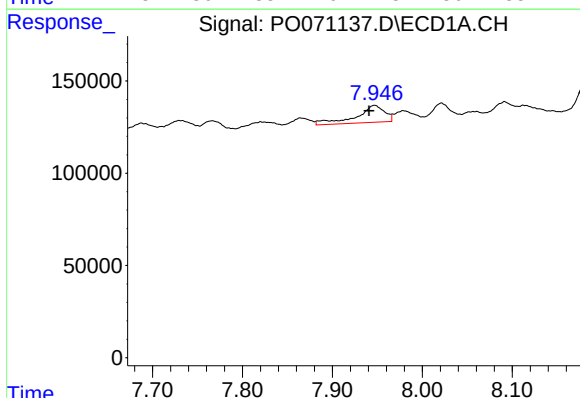
R.T.: 8.479 min
Delta R.T.: -0.004 min
Response: 41110
Conc: 3.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



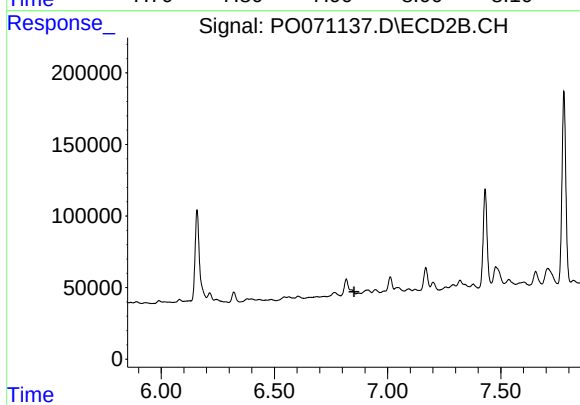
#35 AR-1260-5

R.T.: 7.431 min
Delta R.T.: 0.028 min
Response: 822754
Conc: 105.06 ng/ml



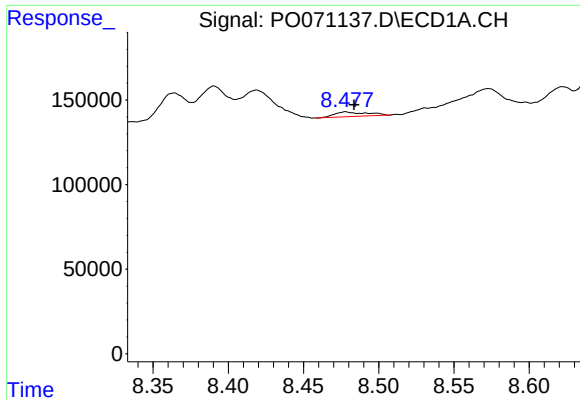
#36 AR-1262-1

R.T.: 7.947 min
Delta R.T.: 0.006 min
Response: 200271
Conc: 25.11 ng/ml



#36 AR-1262-1

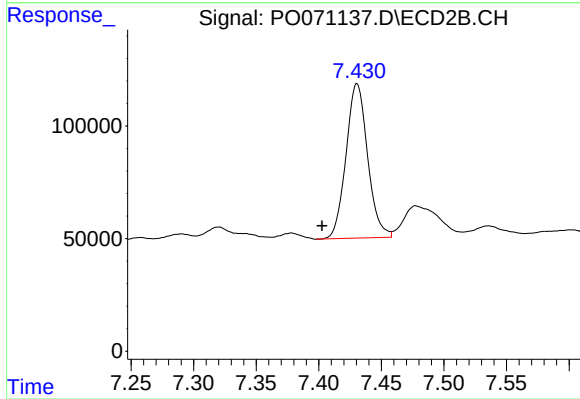
R.T.: 0.000 min
Exp R.T.: 6.851 min
Response: 0
Conc: N.D.



#37 AR-1262-2

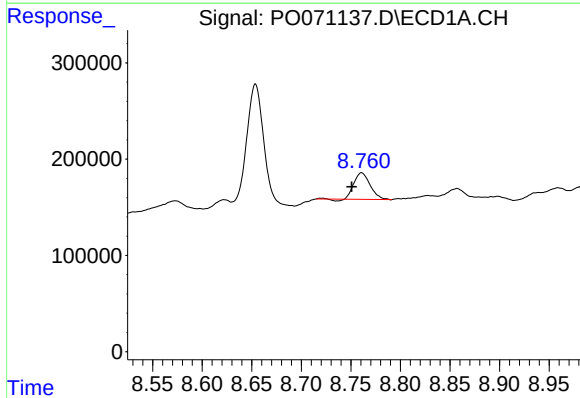
R.T.: 8.479 min
Delta R.T.: -0.005 min
Response: 41110
Conc: 3.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



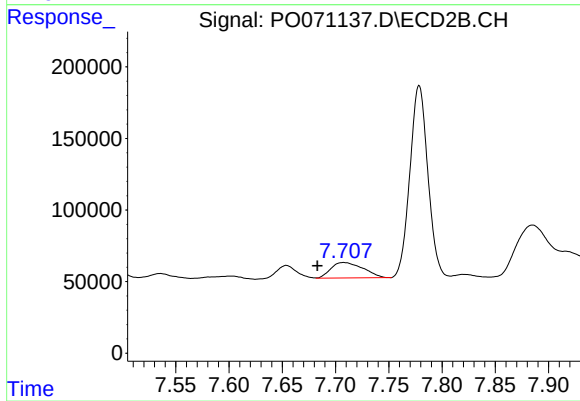
#37 AR-1262-2

R.T.: 7.431 min
Delta R.T.: 0.028 min
Response: 822754
Conc: 100.27 ng/ml



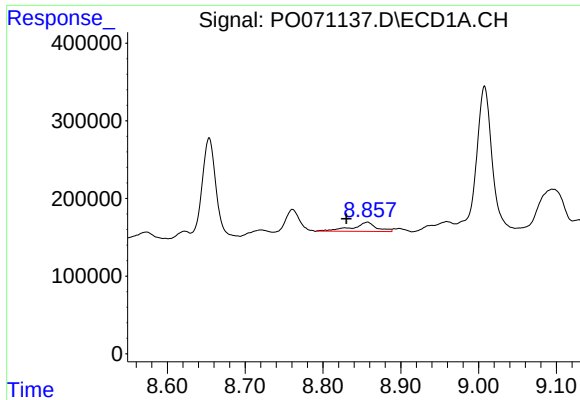
#38 AR-1262-3

R.T.: 8.761 min
Delta R.T.: 0.010 min
Response: 310172
Conc: 53.73 ng/ml



#38 AR-1262-3

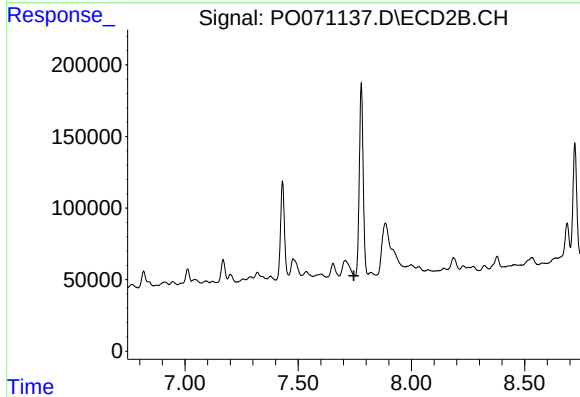
R.T.: 7.707 min
Delta R.T.: 0.025 min
Response: 227800
Conc: 65.93 ng/ml



#39 AR-1262-4

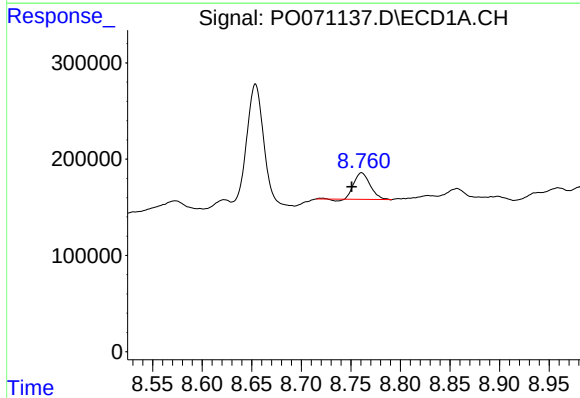
R.T.: 8.857 min
Delta R.T.: 0.027 min
Response: 256249
Conc: 78.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



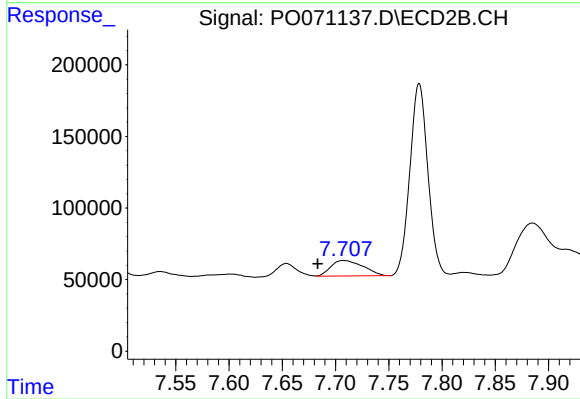
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.746 min
Response: 0
Conc: N.D.



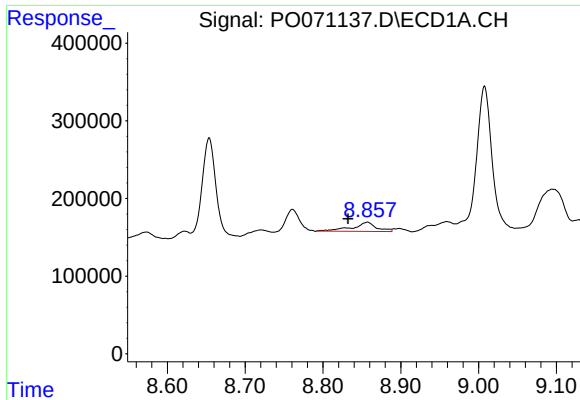
#41 AR-1268-1

R.T.: 8.761 min
Delta R.T.: 0.010 min
Response: 310172
Conc: 19.36 ng/ml



#41 AR-1268-1

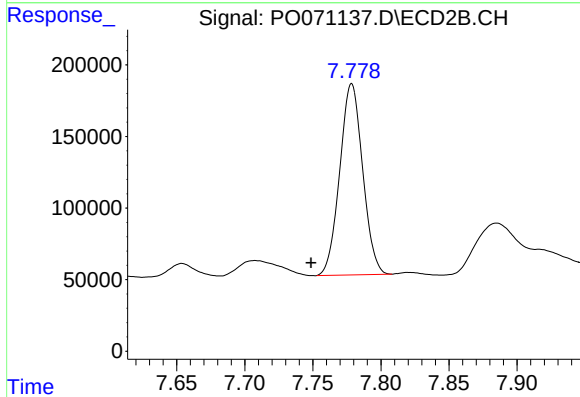
R.T.: 7.707 min
Delta R.T.: 0.024 min
Response: 227800
Conc: 22.26 ng/ml



#42 AR-1268-2

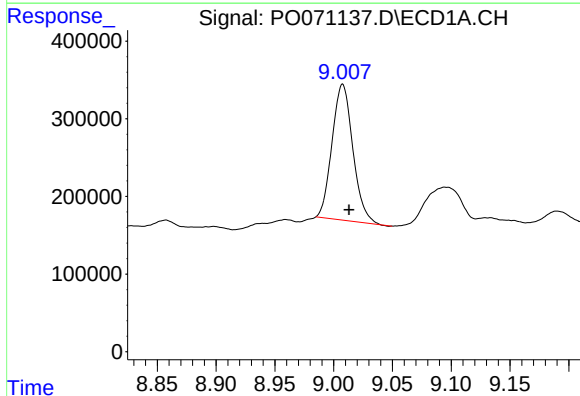
R.T.: 8.857 min
Delta R.T.: 0.025 min
Response: 256249
Conc: 19.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



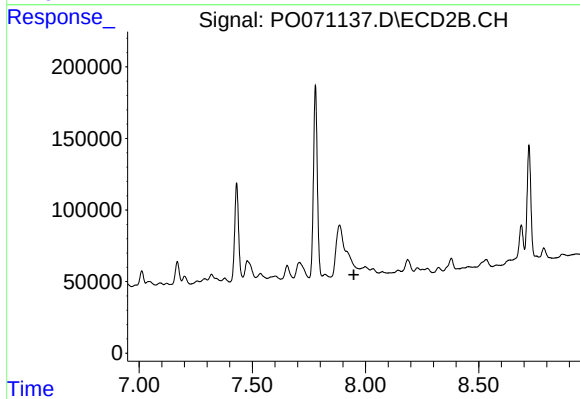
#42 AR-1268-2

R.T.: 7.779 min
Delta R.T.: 0.030 min
Response: 1565293
Conc: 179.44 ng/ml



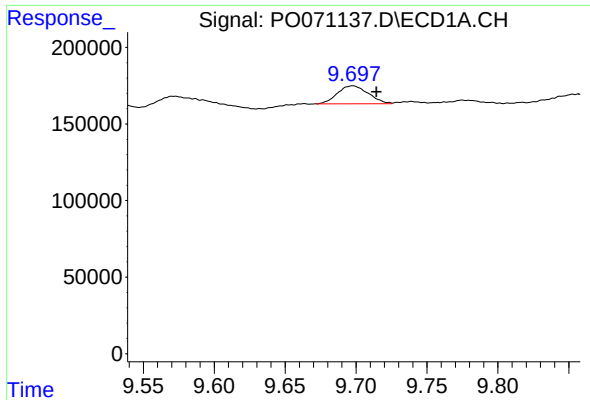
#43 AR-1268-3

R.T.: 9.008 min
Delta R.T.: -0.005 min
Response: 2155885
Conc: 187.90 ng/ml



#43 AR-1268-3

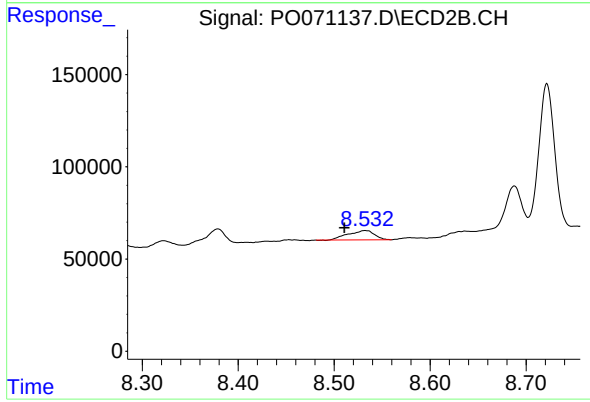
R.T.: 0.000 min
Exp R.T.: 7.948 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.697 min
Delta R.T.: -0.017 min
Response: 176298
Conc: 5.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.532 min
Delta R.T.: 0.021 min
Response: 97247
Conc: 4.44 ng/ml