

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090320\
 Data File : P0071135.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Sep 2020 10:06
 Operator : DD\AJ
 Sample : L3876-08 2X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 17:45:12 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...	4.356	3.544	881705	542276	11.417	12.232
2)	SA Decachlor...	9.971	8.723	1220760	865559	13.341	15.069
Target Compounds							
3)	L1 AR-1016-1	0.000	4.762	0	186081	N.D.	98.820 #
4)	L1 AR-1016-2	0.000	4.801f	0	83770	N.D.	31.489 #
5)	L1 AR-1016-3	5.749	0.000	51907	0	19.905	N.D. #
6)	L1 AR-1016-4	0.000	5.021	0	67376	N.D.	59.380 #
7)	L1 AR-1016-5	0.000	5.223f	0	74336	N.D.	51.631 #
8)	L2 AR-1221-1	4.609	0.000	195768	0	255.908	N.D. #
9)	L2 AR-1221-2	4.705	0.000	338035	0	565.536	N.D. #
10)	L2 AR-1221-3	4.797	0.000	304726	0	153.929	N.D. #
11)	L3 AR-1232-1	4.797	0.000	304726	0	183.253	N.D. #
12)	L3 AR-1232-2	5.382f	4.801f	76475	83770	81.126	74.498
14)	L3 AR-1232-4	5.880f	5.055	97329	299992	107.366	615.995 #
15)	L3 AR-1232-5	5.945	5.223f	284408	74336	487.534	127.096 #
16)	L4 AR-1242-1	0.000	4.762	0	186081	N.D.	128.907 #
17)	L4 AR-1242-2	0.000	4.801f	0	83770	N.D.	41.513 #
18)	L4 AR-1242-3	5.749	0.000	51907	0	25.496	N.D. #
19)	L4 AR-1242-4	5.880f	5.055	97329	299992	55.860	306.436 #
20)	L4 AR-1242-5	6.622	5.622	160618	151830	77.583	115.035 #
21)	L5 AR-1248-1	0.000	4.762	0	186081	N.D.	165.790 #
22)	L5 AR-1248-2	5.945	5.021	284408	67376	123.095	45.397 #
23)	L5 AR-1248-3	0.000	5.055	0	299992	N.D.	216.211 #
24)	L5 AR-1248-4	0.000	5.223f	0	74336	N.D.	41.783 #
25)	L5 AR-1248-5	6.622	5.661	160618	87811	48.150	50.665
26)	L6 AR-1254-1	6.548	5.622	210198	151830	57.899	53.300
27)	L6 AR-1254-2	6.781	5.782	517125	110780	91.923	44.189 #
28)	L6 AR-1254-3	7.153	6.192	190166	190722	33.021	47.534 #
29)	L6 AR-1254-4	7.448	6.431	108536	110291	19.871	37.700 #
30)	L6 AR-1254-5	7.867	6.851	591448	356403	112.415	91.849
31)	L7 AR-1260-1	7.315	6.327	313575	213277	73.596	75.926
32)	L7 AR-1260-2	7.581	6.528	467079	316824	70.138	85.084
33)	L7 AR-1260-3	7.938	6.674	480346	192618	86.245	60.306 #
34)	L7 AR-1260-4	8.164	7.149	583747	203163	110.170	73.180 #
35)	L7 AR-1260-5	8.479	7.401	705551	380108	57.728	48.537
36)	L8 AR-1262-1	7.938	6.851	480346	356403	60.224	168.274 #
37)	L8 AR-1262-2	8.479	7.401	705551	380108	53.413	46.326
38)	L8 AR-1262-3	8.748	7.680	185035	129293	32.056	37.422
39)	L8 AR-1262-4	8.814f	7.743	479391	293716	146.122	49.449 #
40)	L8 AR-1262-5	9.381	0.000	148055	0	33.757	N.D. #
41)	L9 AR-1268-1	8.748	7.680	185035	129293	11.550	12.636
42)	L9 AR-1268-2	8.814f	7.743	479391	293716	35.562	33.670

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090320\
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 Operator : DD\AJ
 Sample : L3876-08 2X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 17:45:12 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
43) L9	AR-1268-3	8.997f	7.951	209711	131986	18.277	17.638
44) L9	AR-1268-4	9.381	0.000	148055	0	29.722	N.D. #
45) L9	AR-1268-5	9.708	8.509	147088	62348	4.361	2.847 #

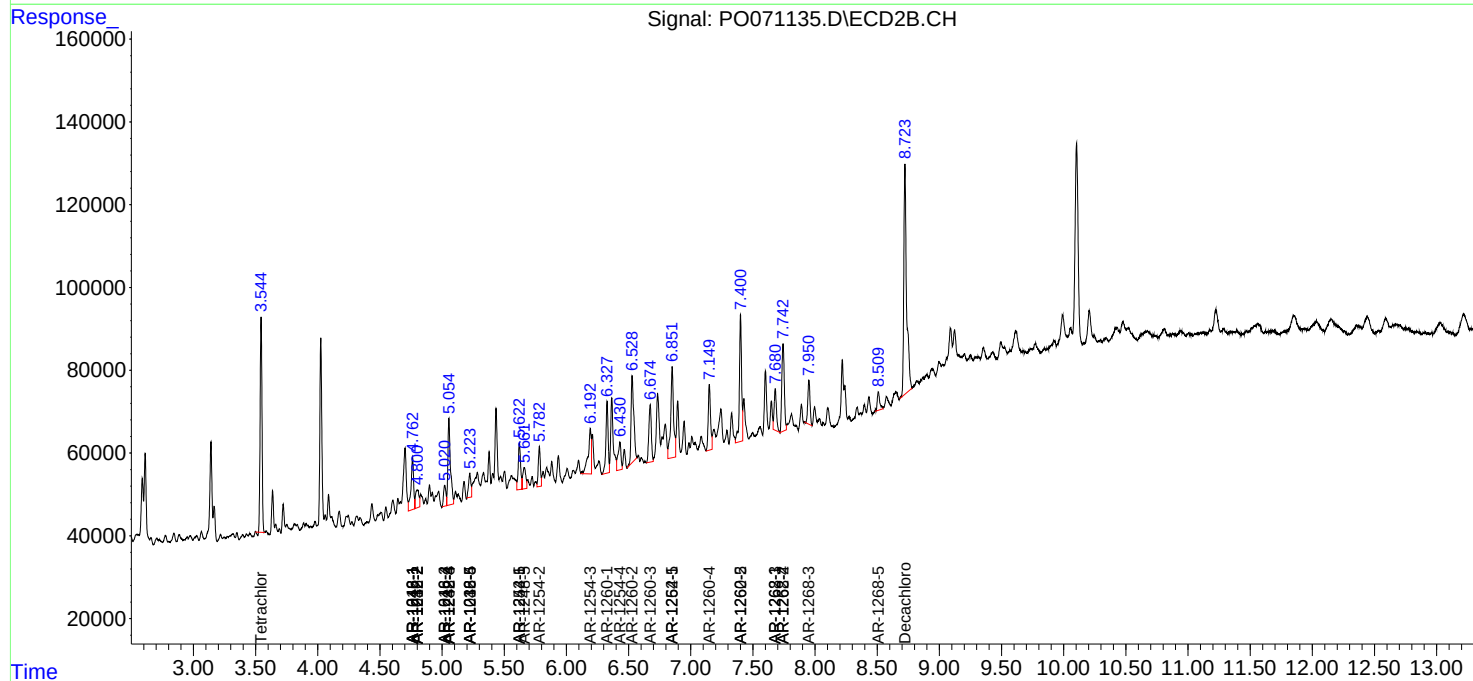
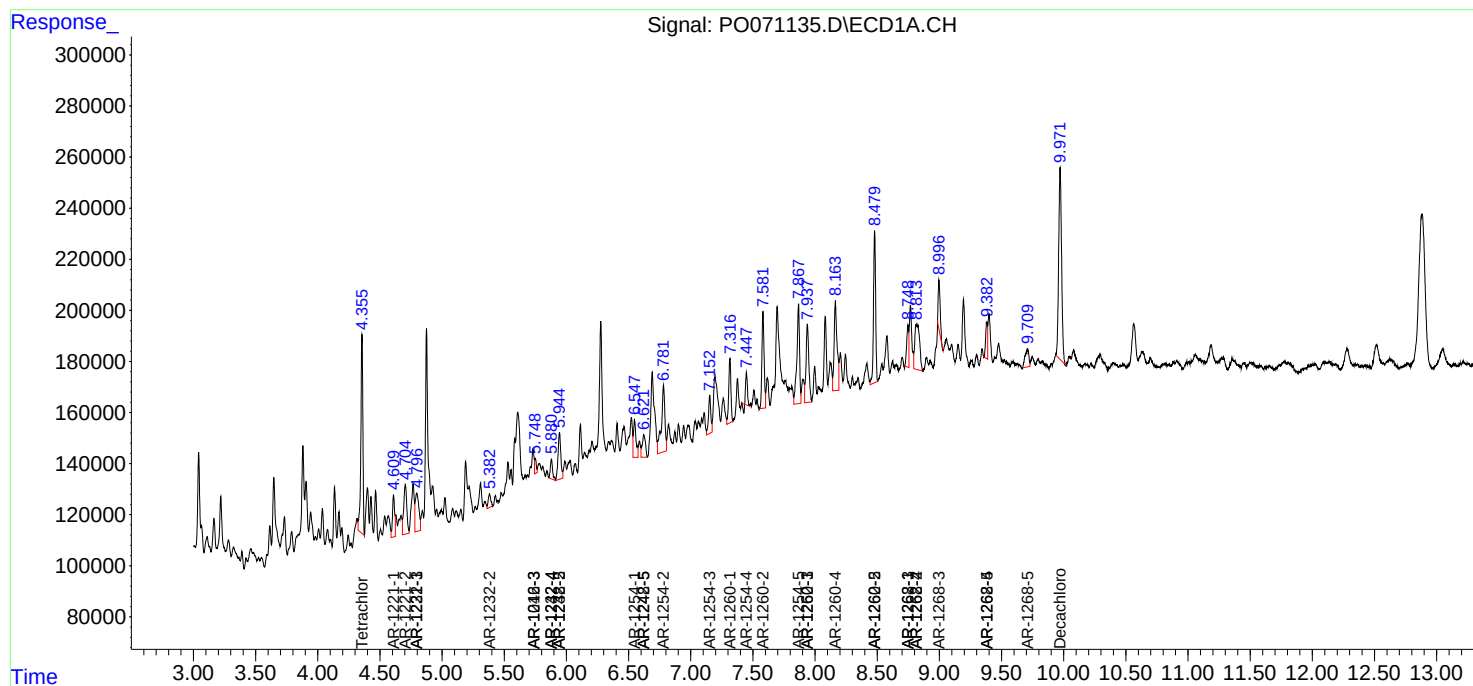
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

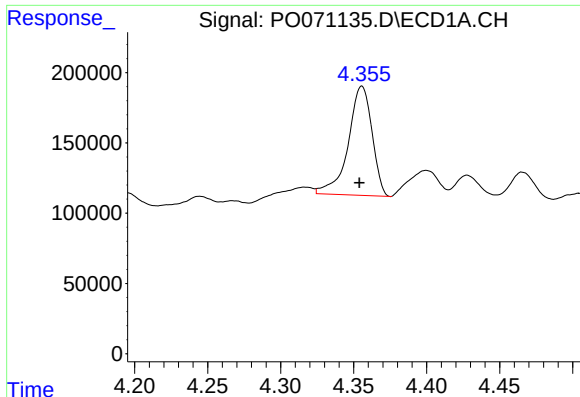
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090320\
Data File : PO071135.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Sep 2020 10:06
Operator : DD\AJ
Sample : L3876-08 2X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 17:45:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082820.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

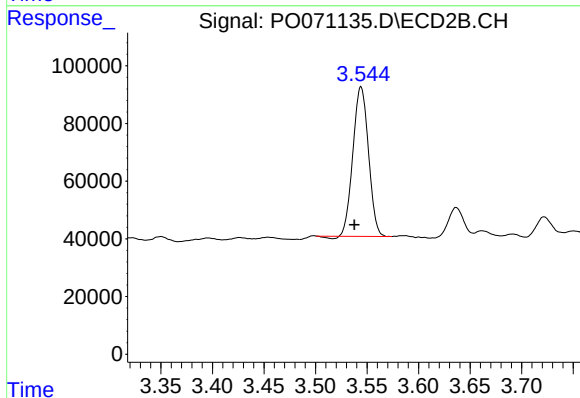




#1 Tetrachloro-m-xylene

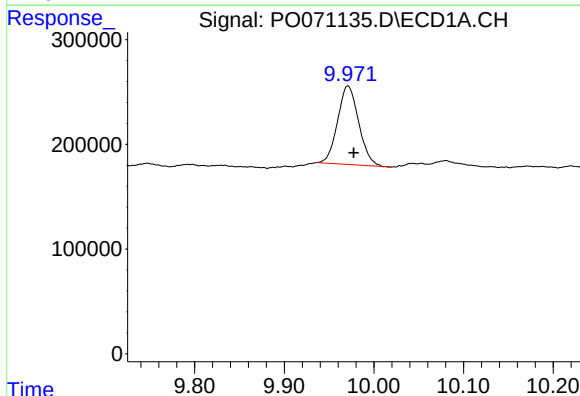
R.T.: 4.356 min
Delta R.T.: 0.002 min
Response: 881705
Conc: 11.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



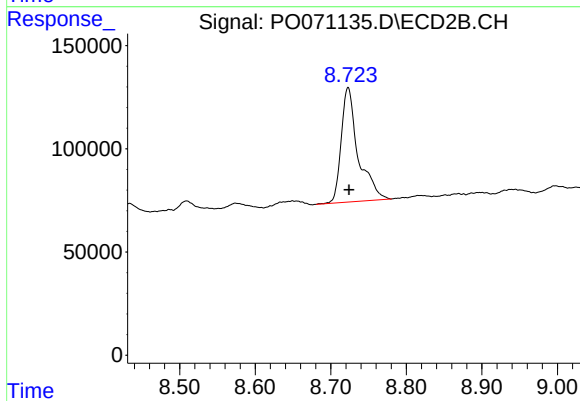
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: 0.006 min
Response: 542276
Conc: 12.23 ng/ml



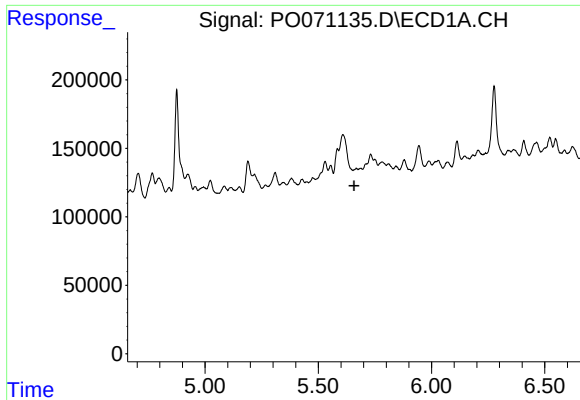
#2 Decachlorobiphenyl

R.T.: 9.971 min
Delta R.T.: -0.006 min
Response: 1220760
Conc: 13.34 ng/ml



#2 Decachlorobiphenyl

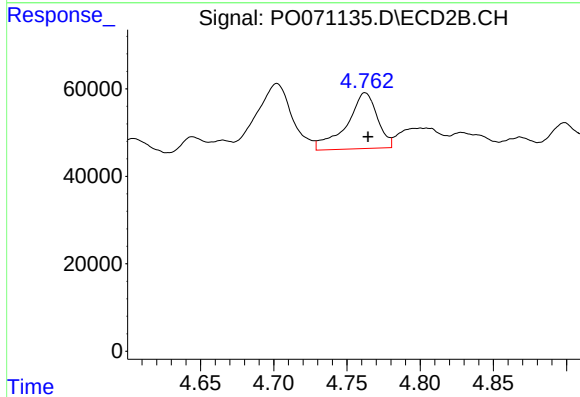
R.T.: 8.723 min
Delta R.T.: -0.001 min
Response: 865559
Conc: 15.07 ng/ml



#3 AR-1016-1

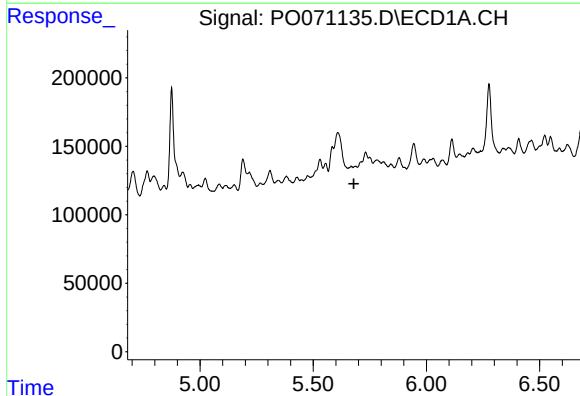
R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



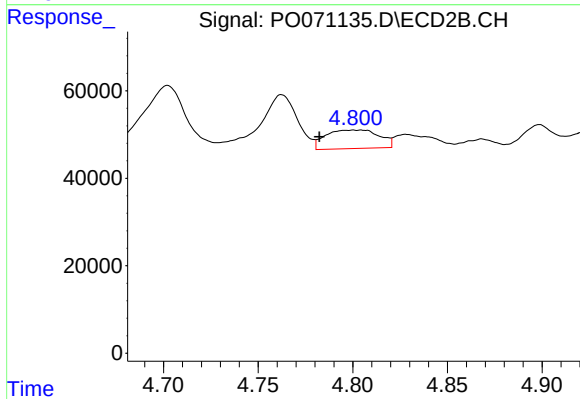
#3 AR-1016-1

R.T.: 4.762 min
Delta R.T.: -0.002 min
Response: 186081
Conc: 98.82 ng/ml



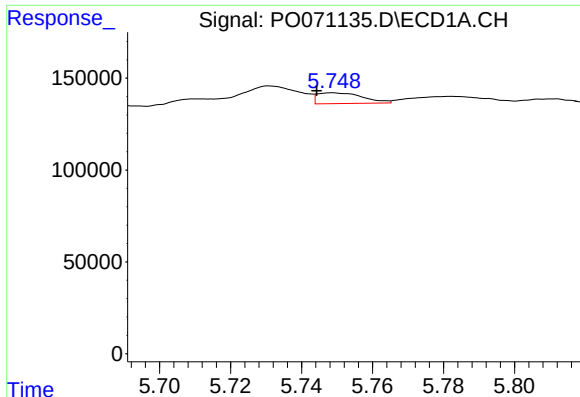
#4 AR-1016-2

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



#4 AR-1016-2

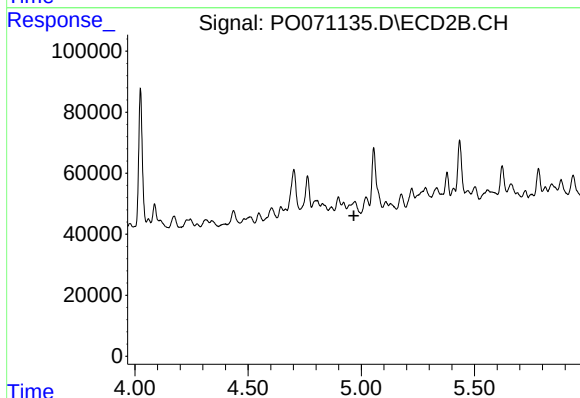
R.T.: 4.801 min
Delta R.T.: 0.018 min
Response: 83770
Conc: 31.49 ng/ml



#5 AR-1016-3

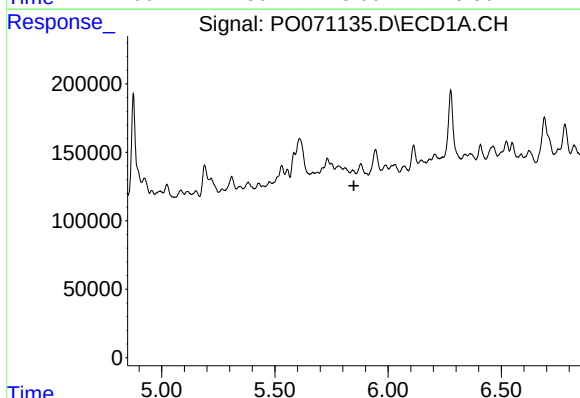
R.T.: 5.749 min
Delta R.T.: 0.005 min
Response: 51907
Conc: 19.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



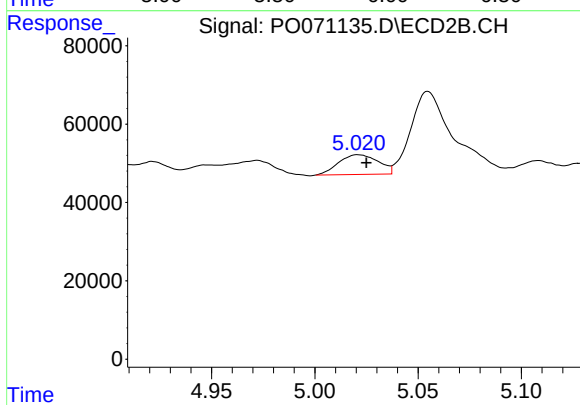
#5 AR-1016-3

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



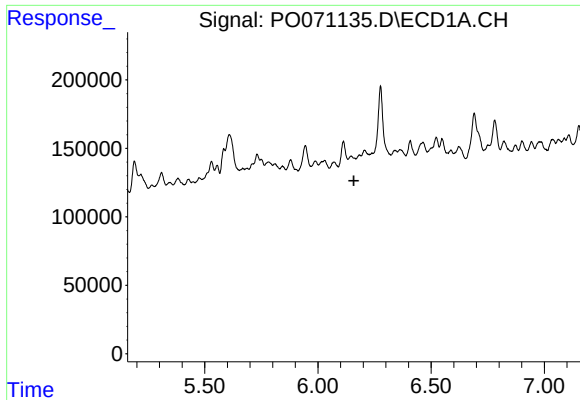
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.849 min
Response: 0
Conc: N.D.



#6 AR-1016-4

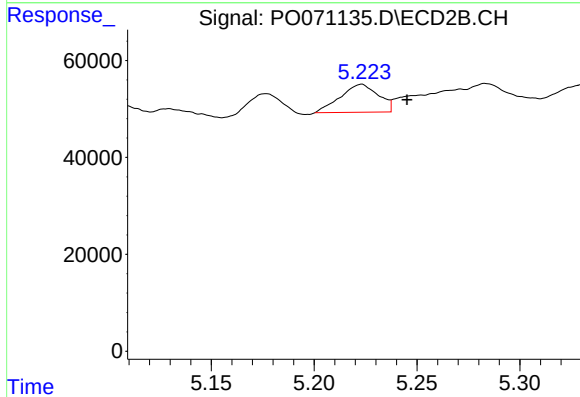
R.T.: 5.021 min
Delta R.T.: -0.004 min
Response: 67376
Conc: 59.38 ng/ml



#7 AR-1016-5

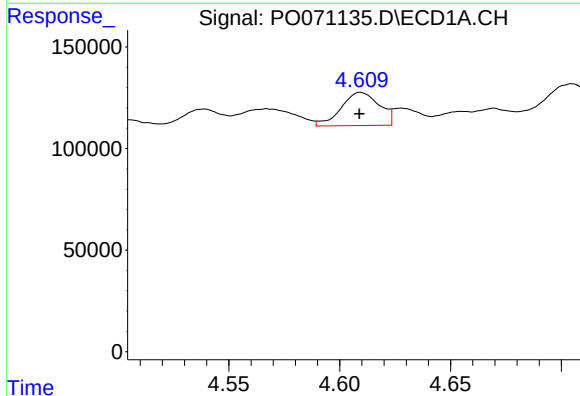
R.T.: 0.000 min
Exp R.T.: 6.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



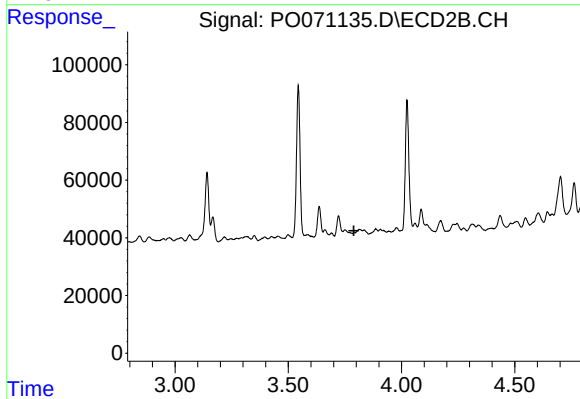
#7 AR-1016-5

R.T.: 5.223 min
Delta R.T.: -0.022 min
Response: 74336
Conc: 51.63 ng/ml



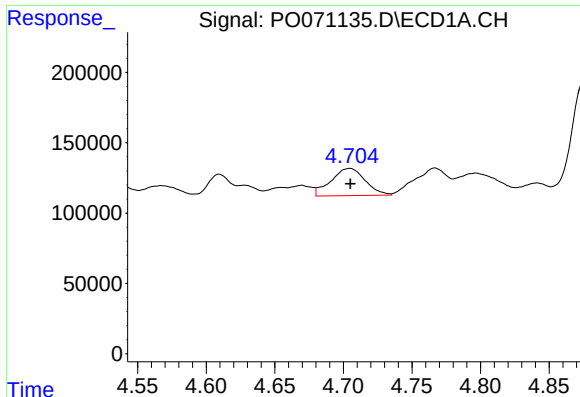
#8 AR-1221-1

R.T.: 4.609 min
Delta R.T.: 0.000 min
Response: 195768
Conc: 255.91 ng/ml



#8 AR-1221-1

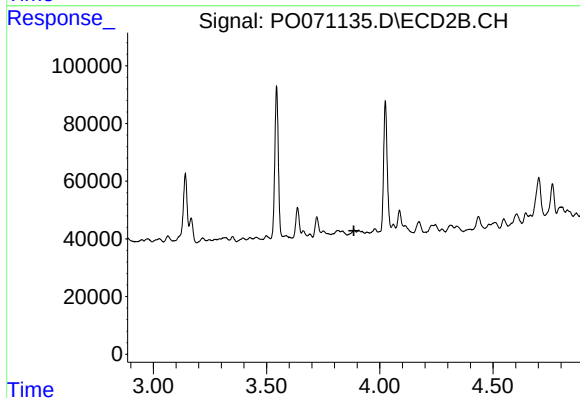
R.T.: 0.000 min
Exp R.T.: 3.789 min
Response: 0
Conc: N.D.



#9 AR-1221-2

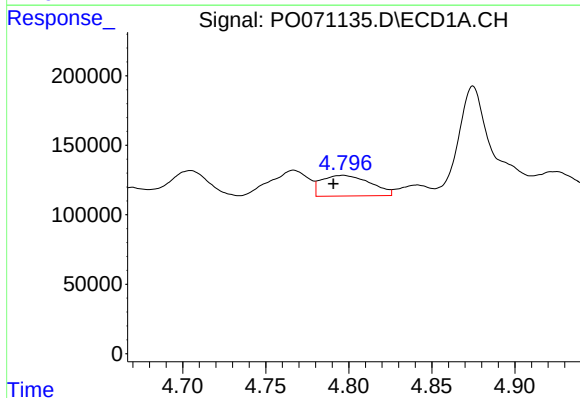
R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 338035
Conc: 565.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



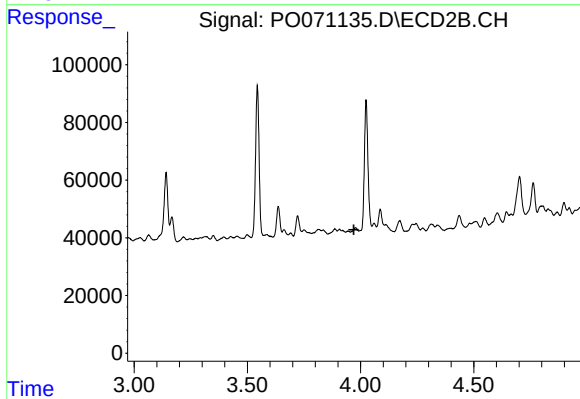
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.886 min
Response: 0
Conc: N.D.



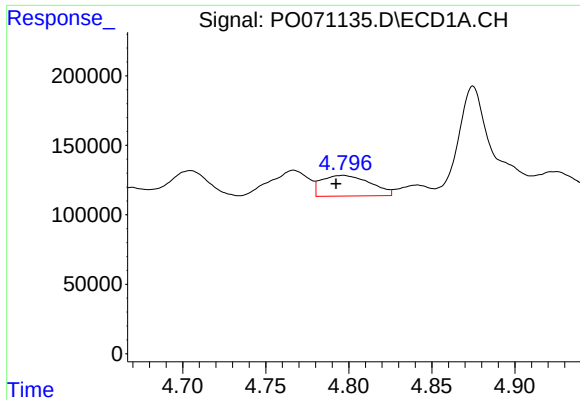
#10 AR-1221-3

R.T.: 4.797 min
Delta R.T.: 0.006 min
Response: 304726
Conc: 153.93 ng/ml



#10 AR-1221-3

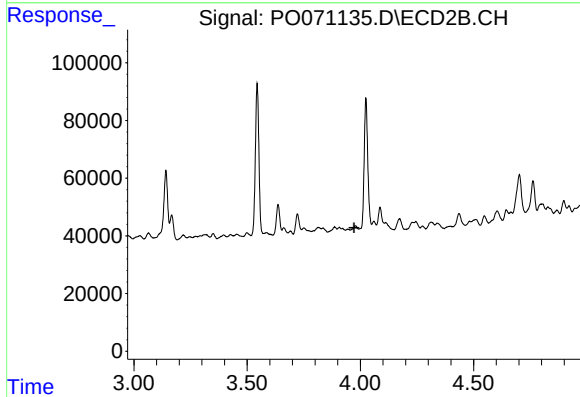
R.T.: 0.000 min
Exp R.T. : 3.971 min
Response: 0
Conc: N.D.



#11 AR-1232-1

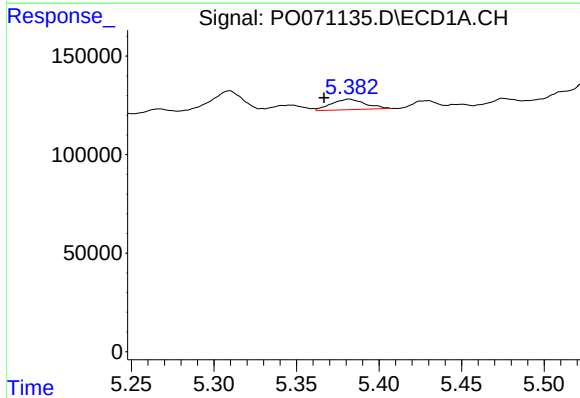
R.T.: 4.797 min
Delta R.T.: 0.004 min
Response: 304726
Conc: 183.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



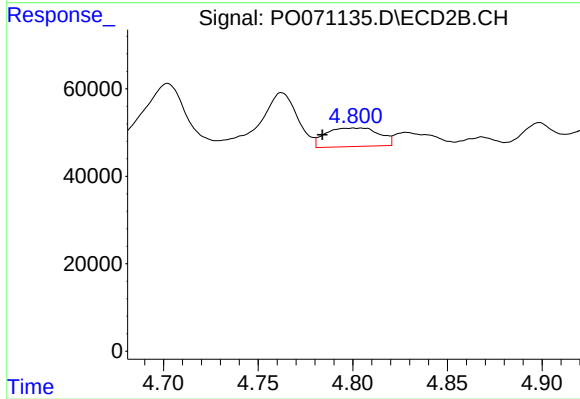
#11 AR-1232-1

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



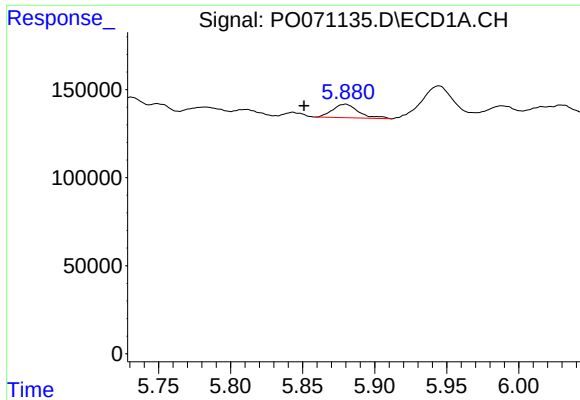
#12 AR-1232-2

R.T.: 5.382 min
Delta R.T.: 0.015 min
Response: 76475
Conc: 81.13 ng/ml



#12 AR-1232-2

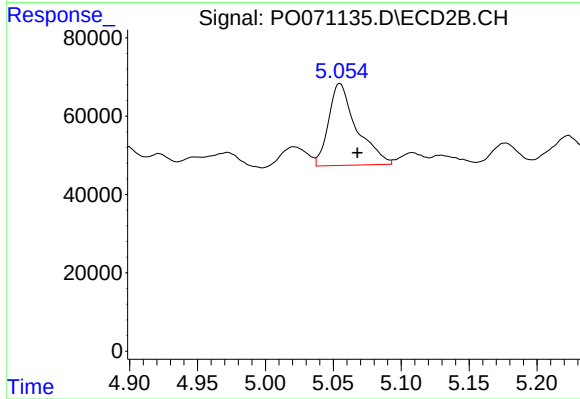
R.T.: 4.801 min
Delta R.T.: 0.017 min
Response: 83770
Conc: 74.50 ng/ml



#14 AR-1232-4

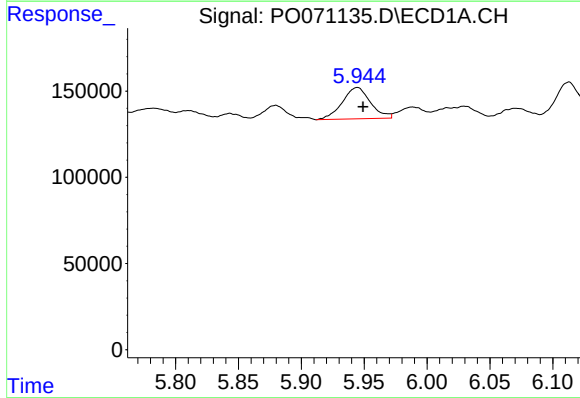
R.T.: 5.880 min
Delta R.T.: 0.029 min
Response: 97329
Conc: 107.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



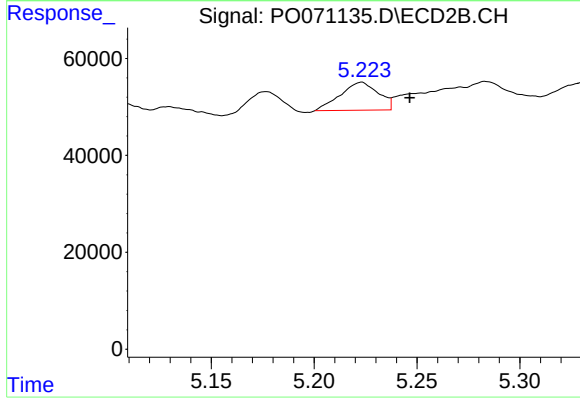
#14 AR-1232-4

R.T.: 5.055 min
Delta R.T.: -0.013 min
Response: 299992
Conc: 616.00 ng/ml



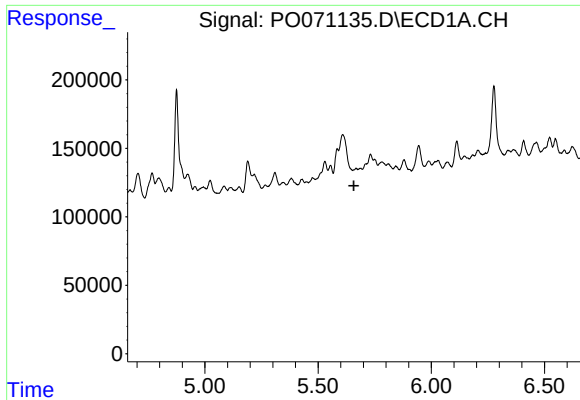
#15 AR-1232-5

R.T.: 5.945 min
Delta R.T.: -0.004 min
Response: 284408
Conc: 487.53 ng/ml



#15 AR-1232-5

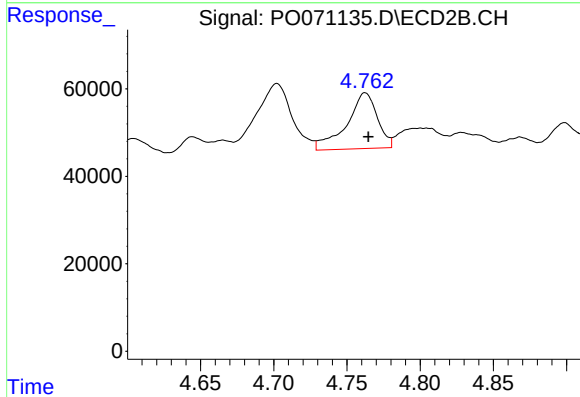
R.T.: 5.223 min
Delta R.T.: -0.024 min
Response: 74336
Conc: 127.10 ng/ml



#16 AR-1242-1

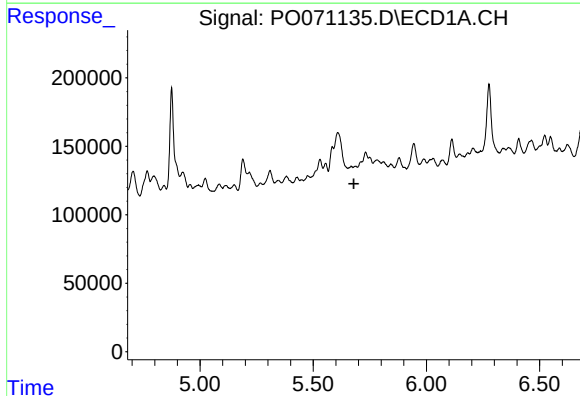
R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



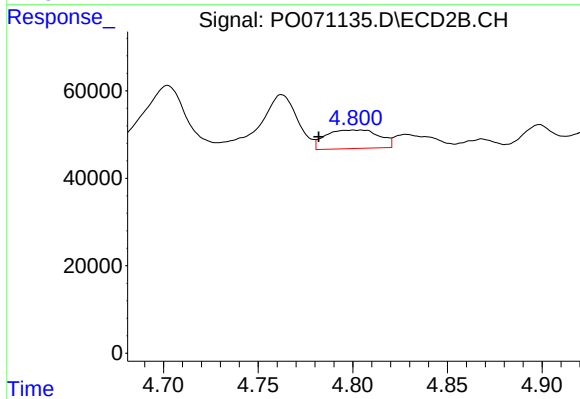
#16 AR-1242-1

R.T.: 4.762 min
Delta R.T.: -0.002 min
Response: 186081
Conc: 128.91 ng/ml



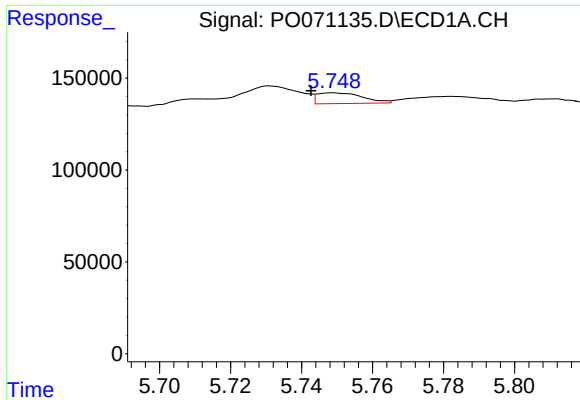
#17 AR-1242-2

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



#17 AR-1242-2

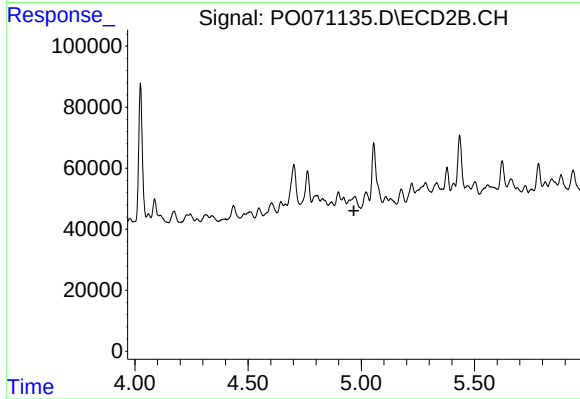
R.T.: 4.801 min
Delta R.T.: 0.019 min
Response: 83770
Conc: 41.51 ng/ml



#18 AR-1242-3

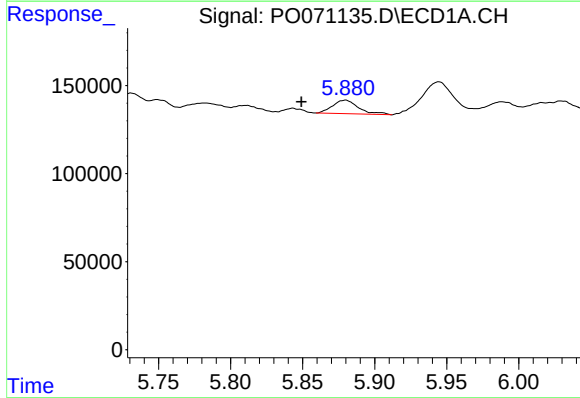
R.T.: 5.749 min
Delta R.T.: 0.006 min
Response: 51907
Conc: 25.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



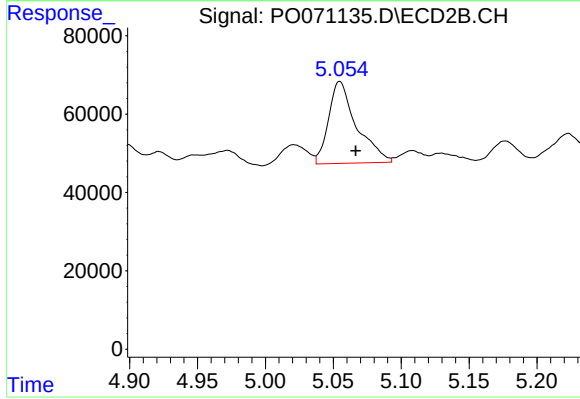
#18 AR-1242-3

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



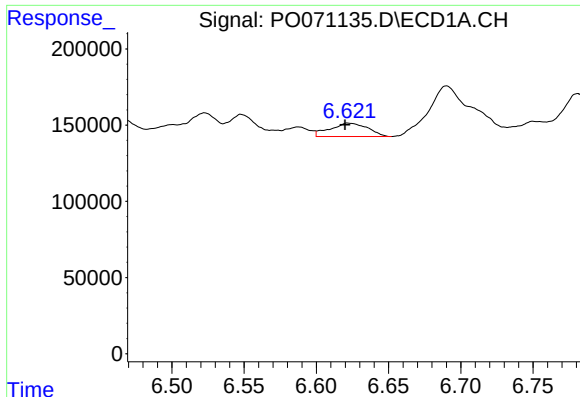
#19 AR-1242-4

R.T.: 5.880 min
Delta R.T.: 0.031 min
Response: 97329
Conc: 55.86 ng/ml



#19 AR-1242-4

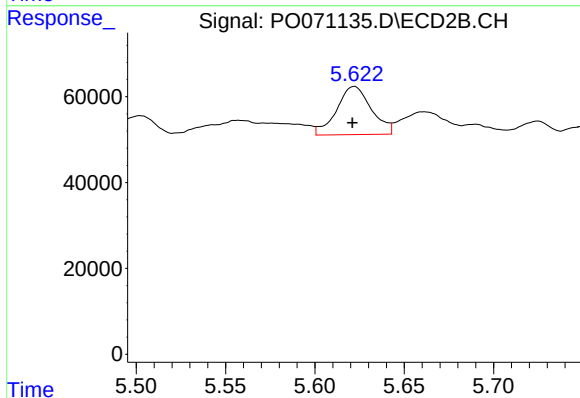
R.T.: 5.055 min
Delta R.T.: -0.012 min
Response: 299992
Conc: 306.44 ng/ml



#20 AR-1242-5

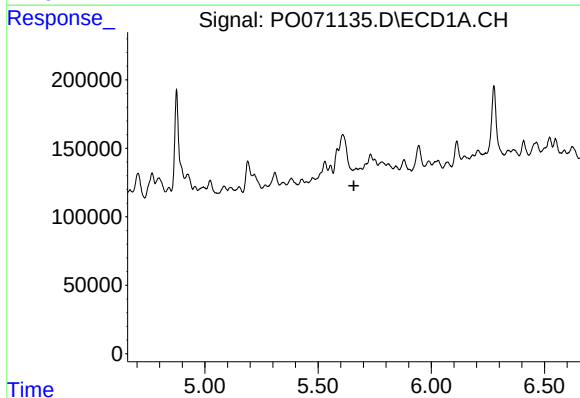
R.T.: 6.622 min
Delta R.T.: 0.002 min
Response: 160618
Conc: 77.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



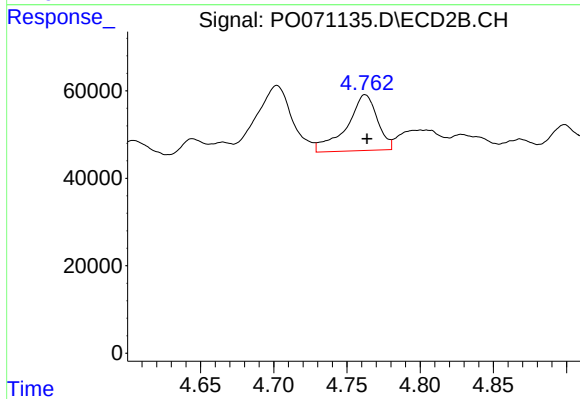
#20 AR-1242-5

R.T.: 5.622 min
Delta R.T.: 0.001 min
Response: 151830
Conc: 115.03 ng/ml



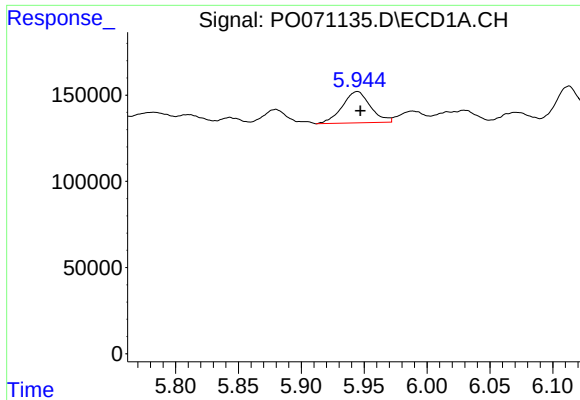
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.658 min
Response: 0
Conc: N.D.



#21 AR-1248-1

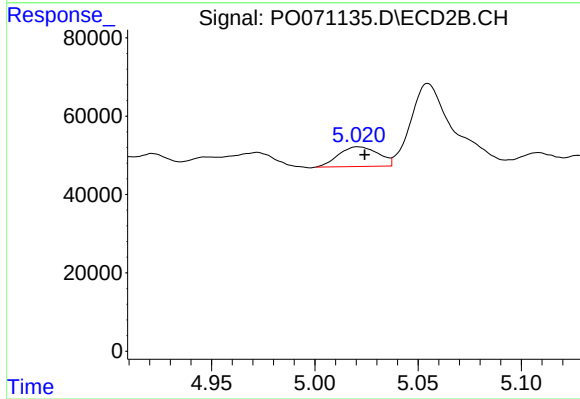
R.T.: 4.762 min
Delta R.T.: -0.001 min
Response: 186081
Conc: 165.79 ng/ml



#22 AR-1248-2

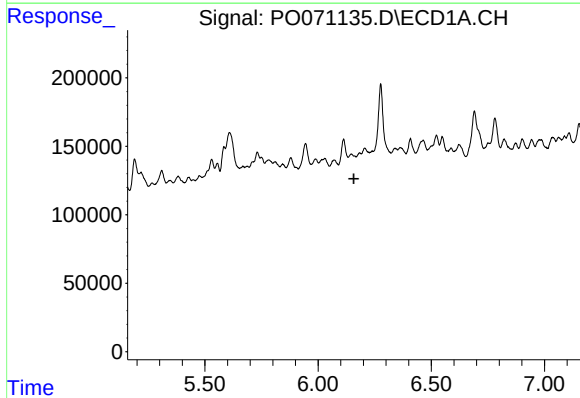
R.T.: 5.945 min
Delta R.T.: -0.002 min
Response: 284408
Conc: 123.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



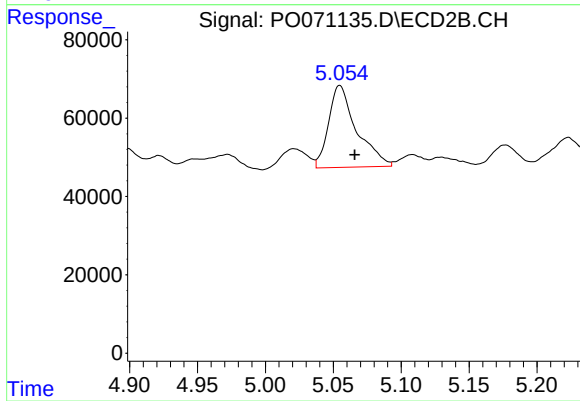
#22 AR-1248-2

R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 67376
Conc: 45.40 ng/ml



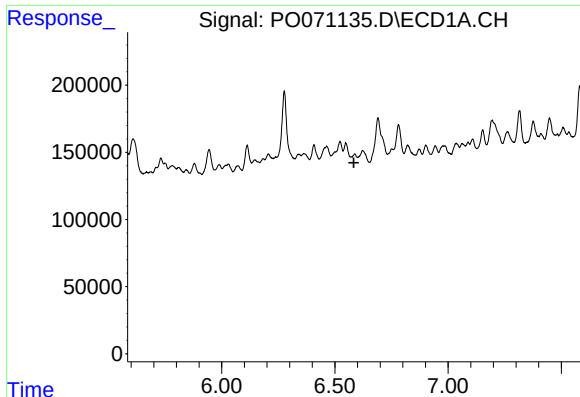
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



#23 AR-1248-3

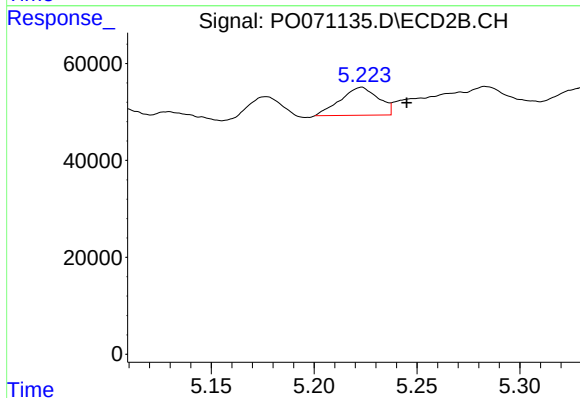
R.T.: 5.055 min
Delta R.T.: -0.011 min
Response: 299992
Conc: 216.21 ng/ml



#24 AR-1248-4

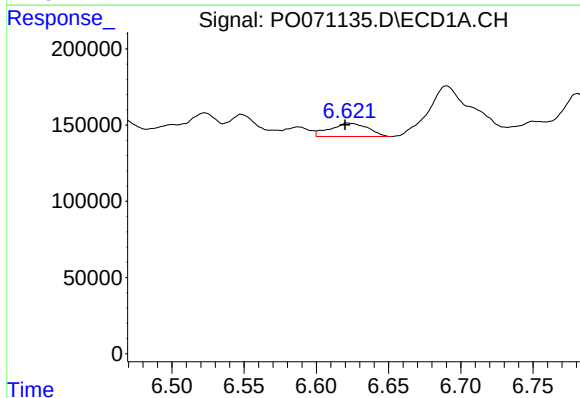
R.T.: 0.000 min
Exp R.T.: 6.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



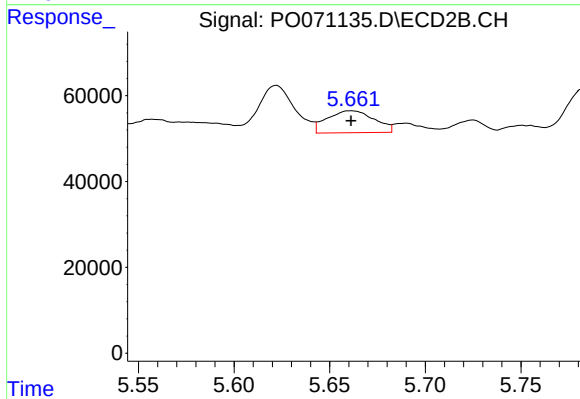
#24 AR-1248-4

R.T.: 5.223 min
Delta R.T.: -0.022 min
Response: 74336
Conc: 41.78 ng/ml



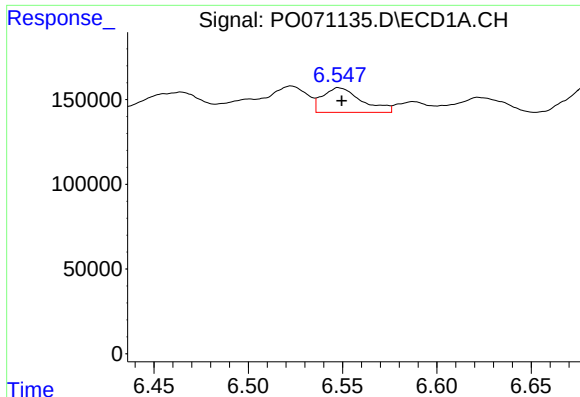
#25 AR-1248-5

R.T.: 6.622 min
Delta R.T.: 0.002 min
Response: 160618
Conc: 48.15 ng/ml



#25 AR-1248-5

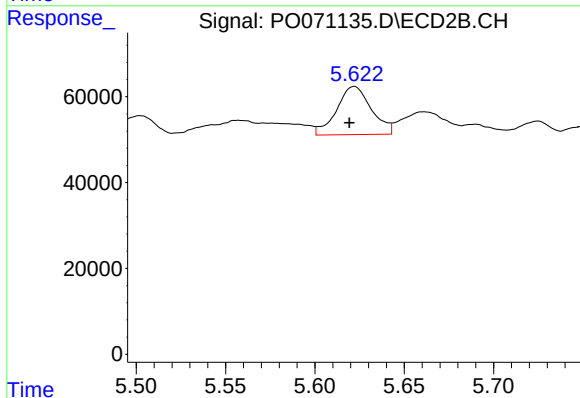
R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 87811
Conc: 50.66 ng/ml



#26 AR-1254-1

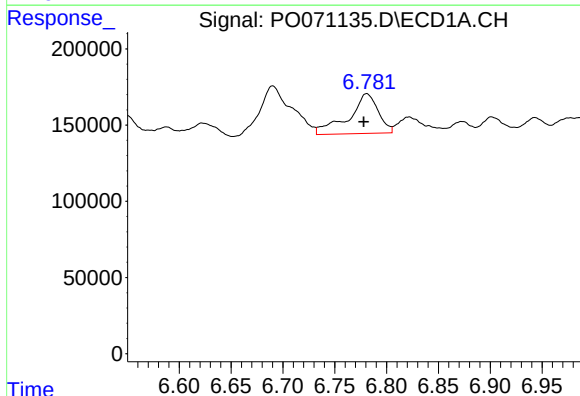
R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 210198
Conc: 57.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



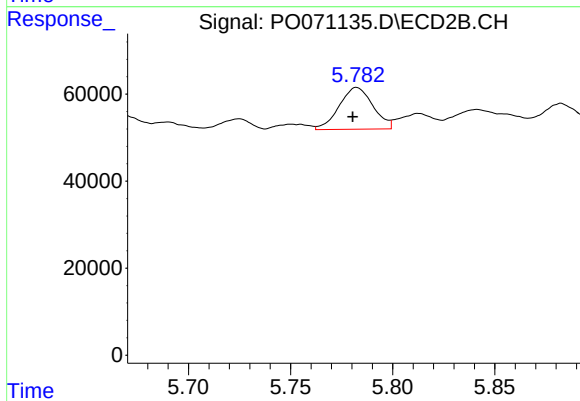
#26 AR-1254-1

R.T.: 5.622 min
Delta R.T.: 0.003 min
Response: 151830
Conc: 53.30 ng/ml



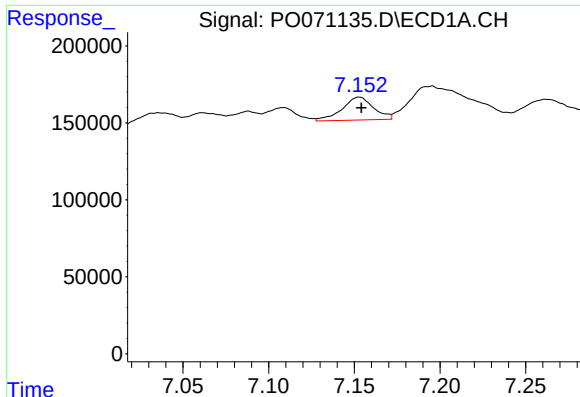
#27 AR-1254-2

R.T.: 6.781 min
Delta R.T.: 0.003 min
Response: 517125
Conc: 91.92 ng/ml



#27 AR-1254-2

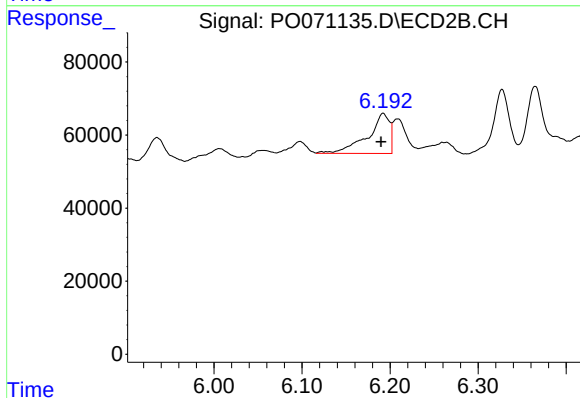
R.T.: 5.782 min
Delta R.T.: 0.002 min
Response: 110780
Conc: 44.19 ng/ml



#28 AR-1254-3

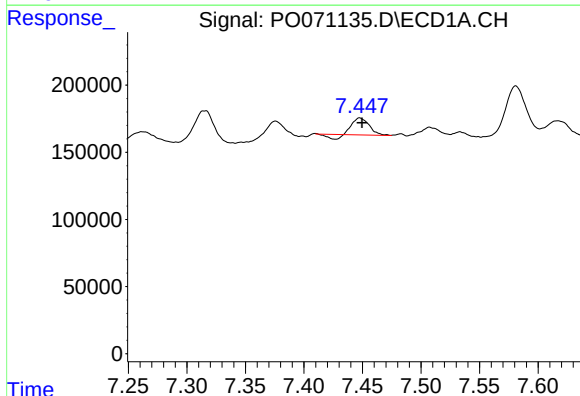
R.T.: 7.153 min
Delta R.T.: -0.001 min
Response: 190166
Conc: 33.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



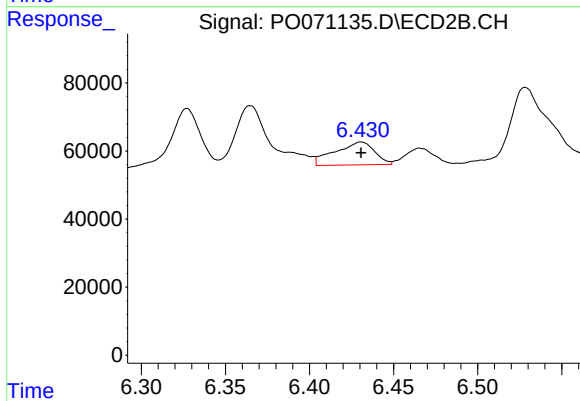
#28 AR-1254-3

R.T.: 6.192 min
Delta R.T.: 0.002 min
Response: 190722
Conc: 47.53 ng/ml



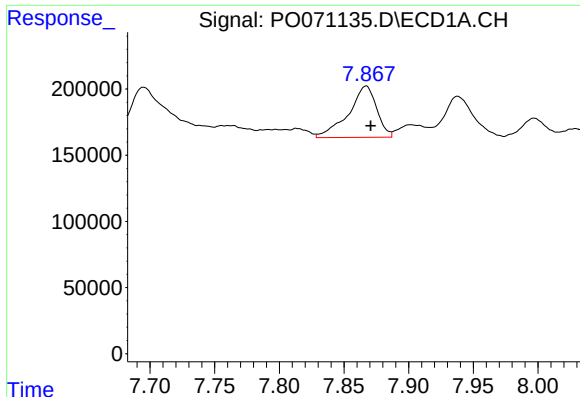
#29 AR-1254-4

R.T.: 7.448 min
Delta R.T.: -0.002 min
Response: 108536
Conc: 19.87 ng/ml



#29 AR-1254-4

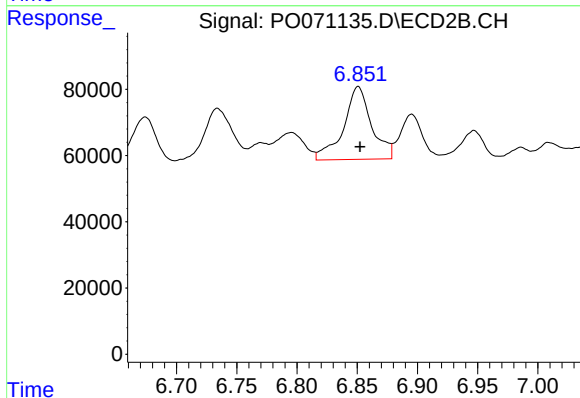
R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 110291
Conc: 37.70 ng/ml



#30 AR-1254-5

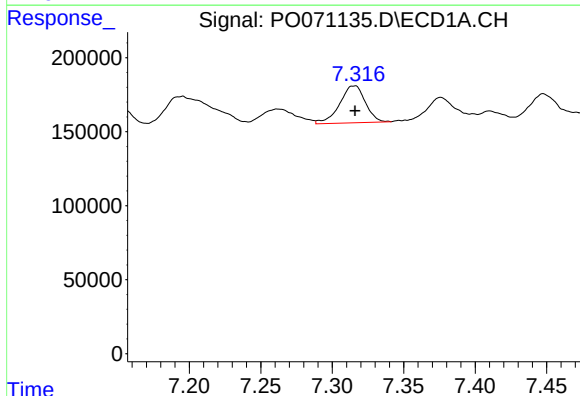
R.T.: 7.867 min
Delta R.T.: -0.004 min
Response: 591448
Conc: 112.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



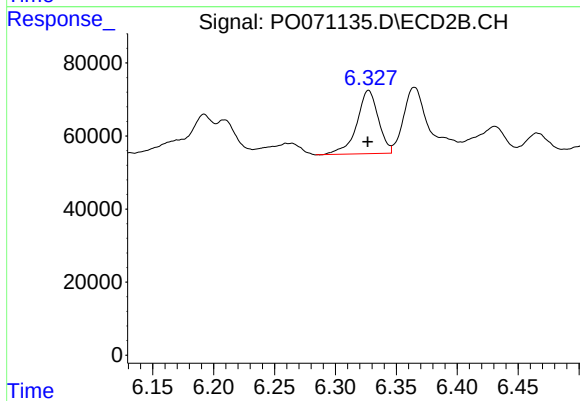
#30 AR-1254-5

R.T.: 6.851 min
Delta R.T.: -0.002 min
Response: 356403
Conc: 91.85 ng/ml



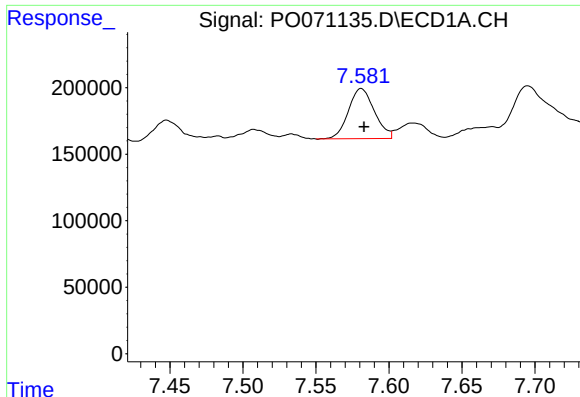
#31 AR-1260-1

R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 313575
Conc: 73.60 ng/ml



#31 AR-1260-1

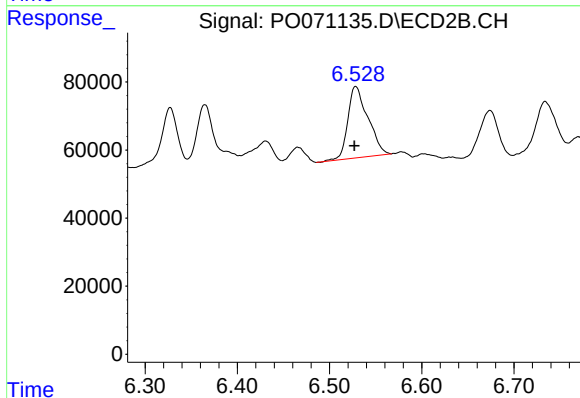
R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 213277
Conc: 75.93 ng/ml



#32 AR-1260-2

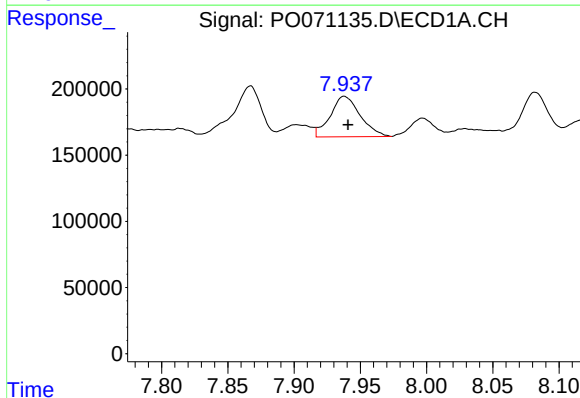
R.T.: 7.581 min
Delta R.T.: -0.002 min
Response: 467079
Conc: 70.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



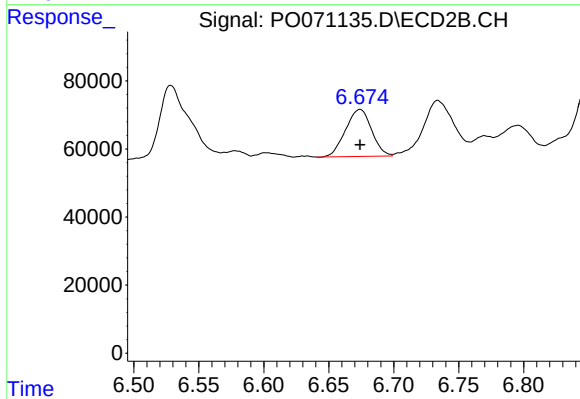
#32 AR-1260-2

R.T.: 6.528 min
Delta R.T.: 0.002 min
Response: 316824
Conc: 85.08 ng/ml



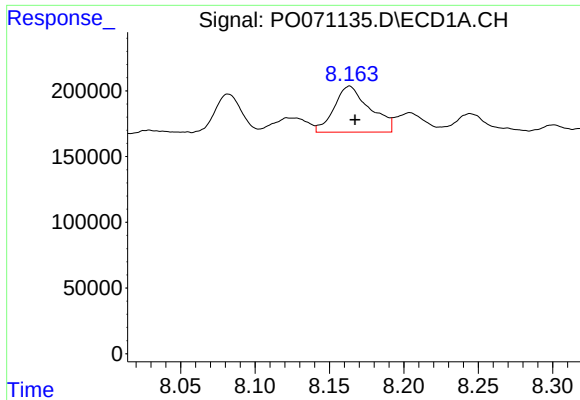
#33 AR-1260-3

R.T.: 7.938 min
Delta R.T.: -0.003 min
Response: 480346
Conc: 86.24 ng/ml



#33 AR-1260-3

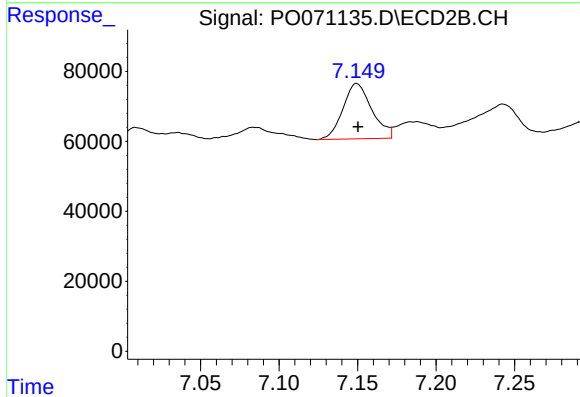
R.T.: 6.674 min
Delta R.T.: 0.000 min
Response: 192618
Conc: 60.31 ng/ml



#34 AR-1260-4

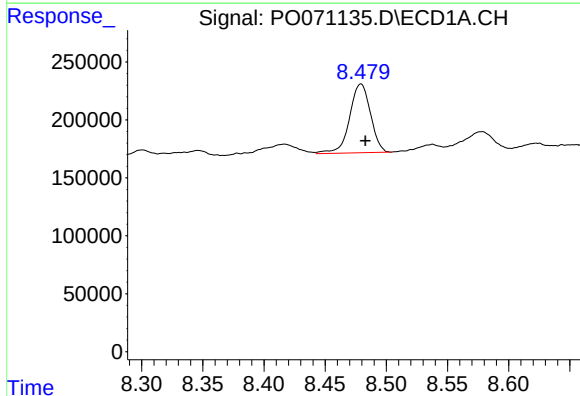
R.T.: 8.164 min
Delta R.T.: -0.004 min
Response: 583747
Conc: 110.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



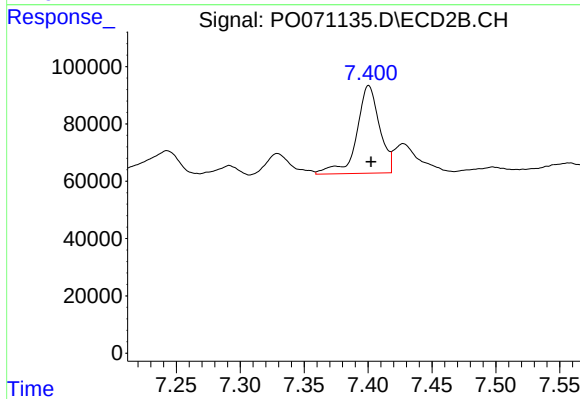
#34 AR-1260-4

R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 203163
Conc: 73.18 ng/ml



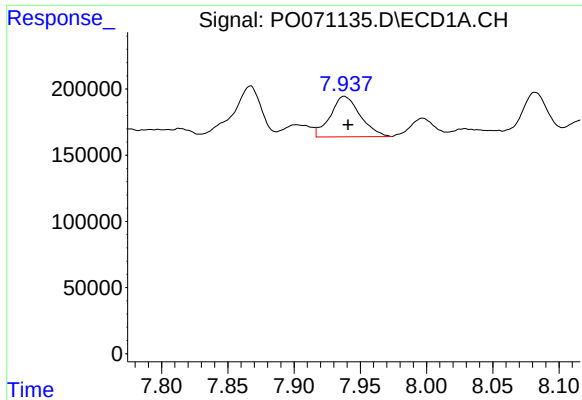
#35 AR-1260-5

R.T.: 8.479 min
Delta R.T.: -0.004 min
Response: 705551
Conc: 57.73 ng/ml



#35 AR-1260-5

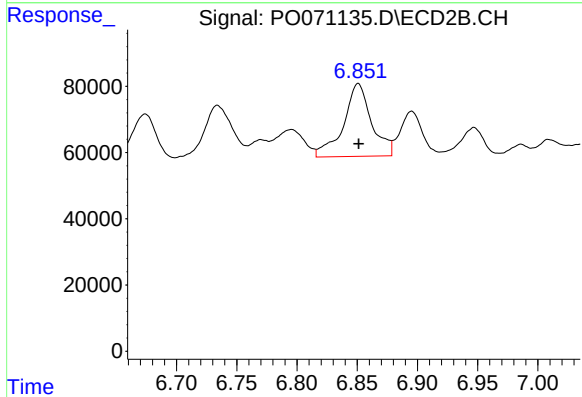
R.T.: 7.401 min
Delta R.T.: -0.002 min
Response: 380108
Conc: 48.54 ng/ml



#36 AR-1262-1

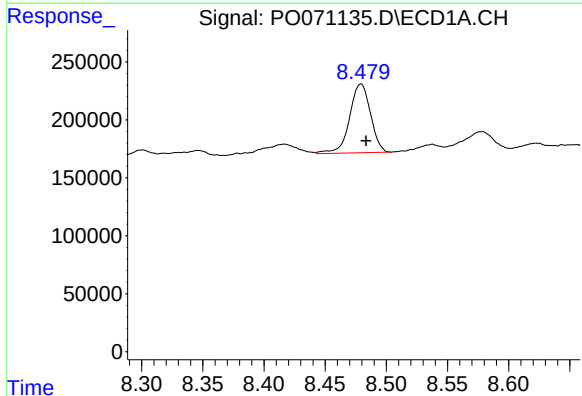
R.T.: 7.938 min
Delta R.T.: -0.003 min
Response: 480346
Conc: 60.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



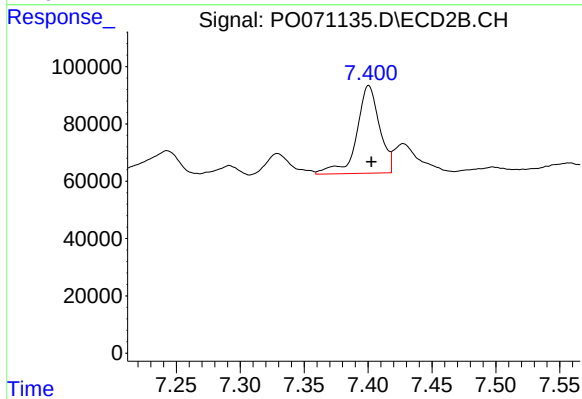
#36 AR-1262-1

R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 356403
Conc: 168.27 ng/ml



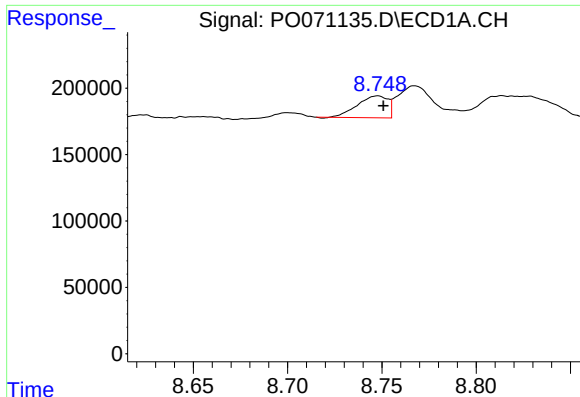
#37 AR-1262-2

R.T.: 8.479 min
Delta R.T.: -0.004 min
Response: 705551
Conc: 53.41 ng/ml



#37 AR-1262-2

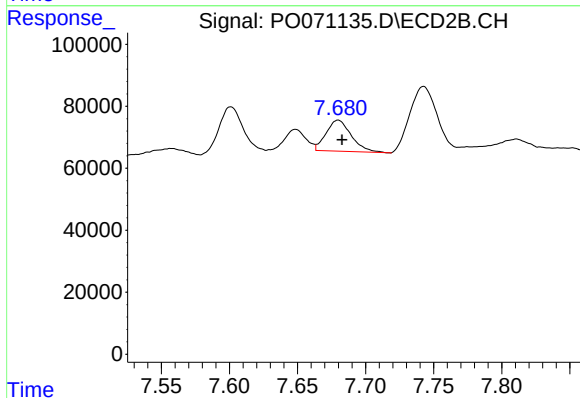
R.T.: 7.401 min
Delta R.T.: -0.002 min
Response: 380108
Conc: 46.33 ng/ml



#38 AR-1262-3

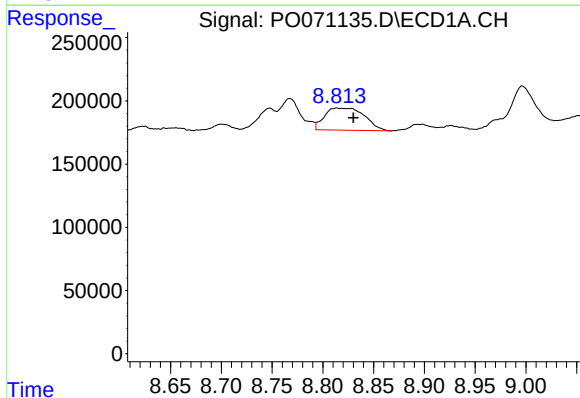
R.T.: 8.748 min
Delta R.T.: -0.003 min
Response: 185035
Conc: 32.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



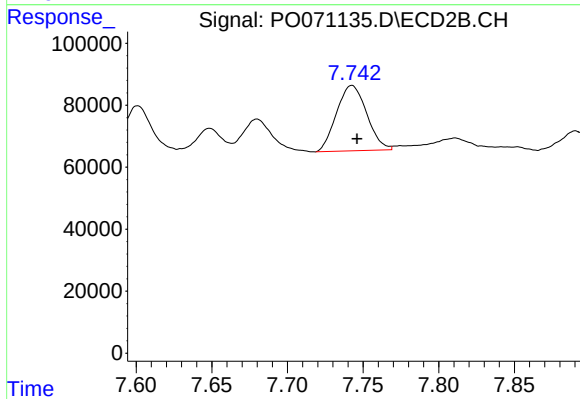
#38 AR-1262-3

R.T.: 7.680 min
Delta R.T.: -0.003 min
Response: 129293
Conc: 37.42 ng/ml



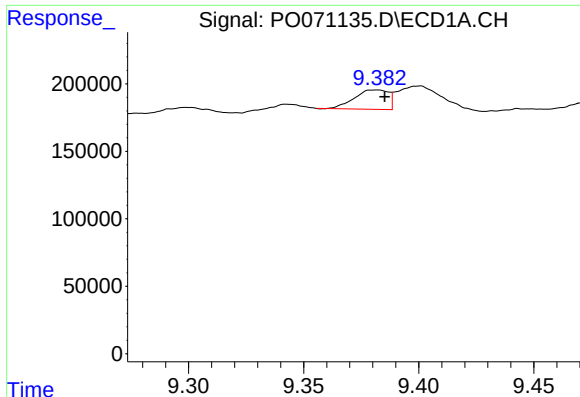
#39 AR-1262-4

R.T.: 8.814 min
Delta R.T.: -0.017 min
Response: 479391
Conc: 146.12 ng/ml



#39 AR-1262-4

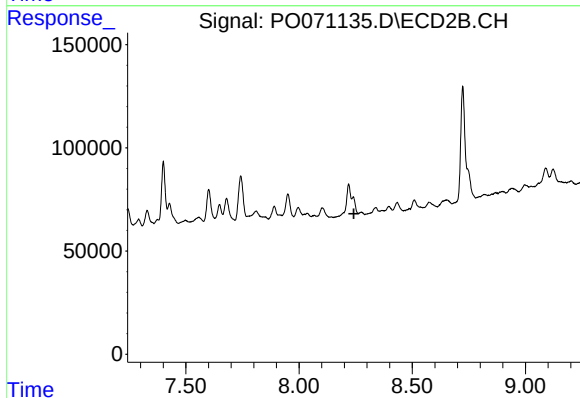
R.T.: 7.743 min
Delta R.T.: -0.003 min
Response: 293716
Conc: 49.45 ng/ml



#40 AR-1262-5

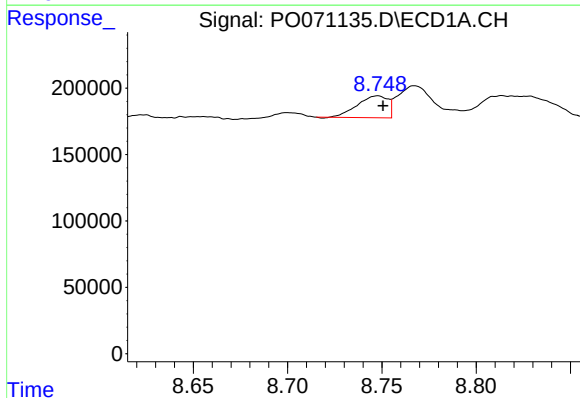
R.T.: 9.381 min
Delta R.T.: -0.004 min
Response: 148055
Conc: 33.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



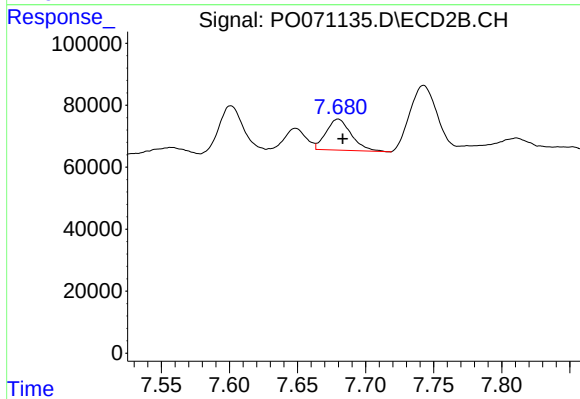
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.242 min
Response: 0
Conc: N.D.



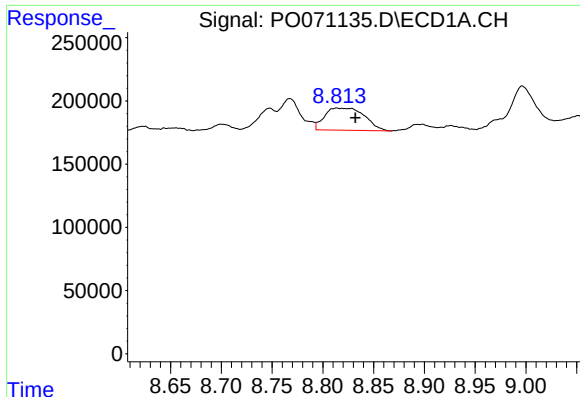
#41 AR-1268-1

R.T.: 8.748 min
Delta R.T.: -0.003 min
Response: 185035
Conc: 11.55 ng/ml



#41 AR-1268-1

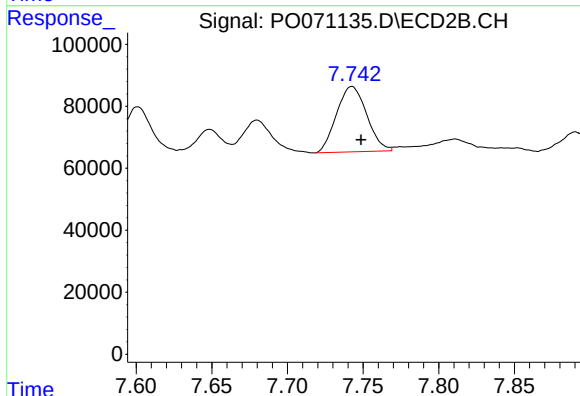
R.T.: 7.680 min
Delta R.T.: -0.003 min
Response: 129293
Conc: 12.64 ng/ml



#42 AR-1268-2

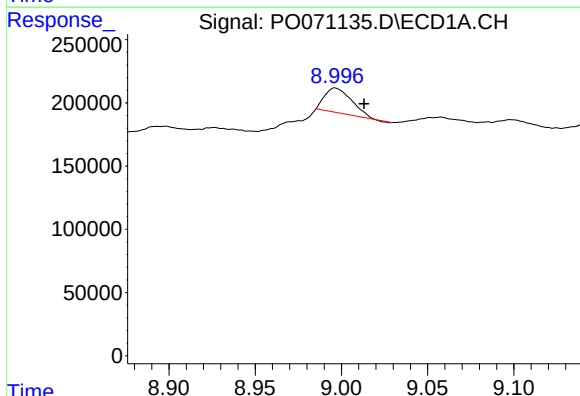
R.T.: 8.814 min
Delta R.T.: -0.018 min
Response: 479391
Conc: 35.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



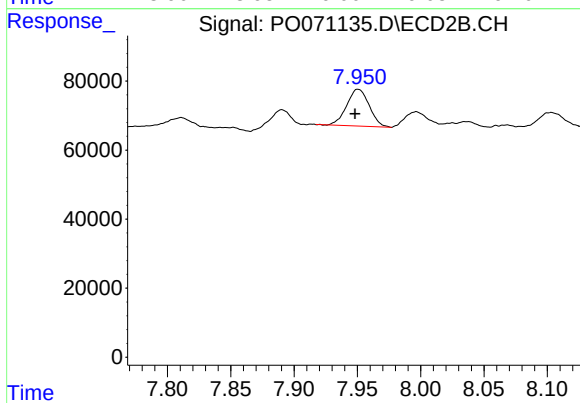
#42 AR-1268-2

R.T.: 7.743 min
Delta R.T.: -0.006 min
Response: 293716
Conc: 33.67 ng/ml



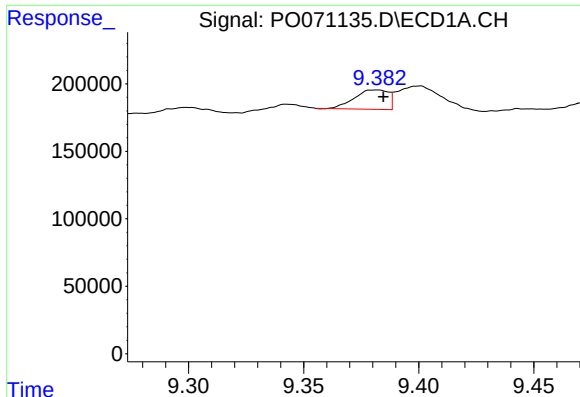
#43 AR-1268-3

R.T.: 8.997 min
Delta R.T.: -0.016 min
Response: 209711
Conc: 18.28 ng/ml



#43 AR-1268-3

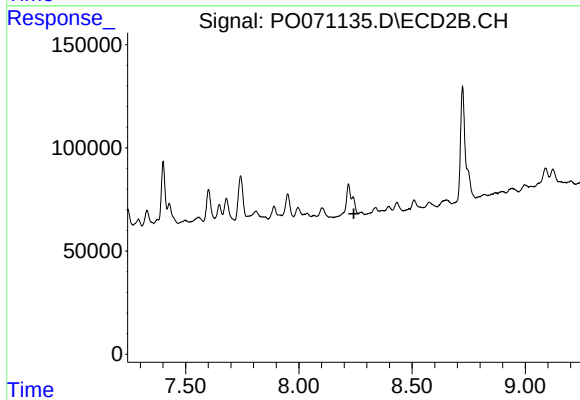
R.T.: 7.951 min
Delta R.T.: 0.002 min
Response: 131986
Conc: 17.64 ng/ml



#44 AR-1268-4

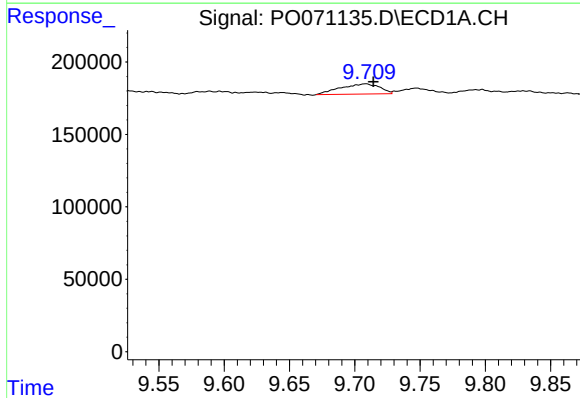
R.T.: 9.381 min
Delta R.T.: -0.003 min
Response: 148055
Conc: 29.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



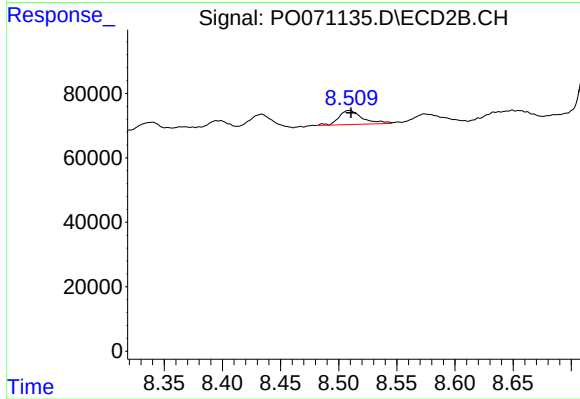
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.243 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.708 min
Delta R.T.: -0.006 min
Response: 147088
Conc: 4.36 ng/ml



#45 AR-1268-5

R.T.: 8.509 min
Delta R.T.: -0.002 min
Response: 62348
Conc: 2.85 ng/ml