

Data Path : P:\HPCHEM1\ECD_0\Data\P0051018\
 Data File : P0044576.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 May 2018 17:37
 Operator : SM/UA
 Sample : J2730-06RE
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 EPE-F-6A(70-72)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 17:57:26 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0050918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 10 02:14:16 2018
 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...	4.037	3.302	5131941	7297923	25.511	26.951
2) SA Decachlor...	9.359	8.044	2861627	3139032	19.708	17.967
Target Compounds						
3) L1 AR-1016-1	0.000	4.115	0	196469	N.D.	30.107 #
4) L1 AR-1016-2	5.177	4.584	190703	1451768	30.165	255.277 #
5) L1 AR-1016-3	0.000	4.584	0	1451768	N.D.	212.846 #
6) L1 AR-1016-4	0.000	4.753	0	3369577	N.D.	446.522 #
7) L1 AR-1016-5	5.980	5.098	11824501	19110515	3031.817	2500.230
8) L2 AR-1221-1	0.000	3.464	0	1033386	N.D.	223.959 #
12) L3 AR-1232-2	5.151	0.000	122342	0	41.566	N.D. #
13) L3 AR-1232-3	5.177	0.000	190703	0	38.390	N.D. #
14) L3 AR-1232-4	5.177	4.490	190703	475112	64.842	137.986 #
15) L3 AR-1232-5	0.000	4.584	0	1451768	N.D.	484.648 #
16) L4 AR-1242-1	0.000	4.115	0	196469	N.D.	36.737 #
17) L4 AR-1242-2	5.177	0.000	190703	0	22.251	N.D. #
18) L4 AR-1242-3	0.000	4.490	0	475112	N.D.	79.558 #
19) L4 AR-1242-4	0.000	4.584	0	1451768	N.D.	253.954 #
20) L4 AR-1242-5	0.000	4.753	0	3369577	N.D.	543.415 #
21) L5 AR-1248-1	0.000	4.753	0	3369577	N.D.	335.120 #
22) L5 AR-1248-2	0.000	4.842	0	5295315	N.D.	589.333 #
23) L5 AR-1248-3	5.980	5.098	11824501	19110515	1516.864	1267.851
24) L5 AR-1248-4	5.980	5.098	11824501	19110515	1558.851	1574.315
25) L5 AR-1248-5	6.237	5.594	1040878	1867059	215.623	285.240 #
26) L6 AR-1254-1	6.189	5.098	4202130	19110515	349.594	1123.193 #
27) L6 AR-1254-2	6.460	5.279	40311	764994	5.697	52.318 #
28) L6 AR-1254-3	6.554	5.594	38657950	1867059	3197.591	79.530 #
29) L6 AR-1254-4	6.819	0.000	3693828	0	382.385	N.D. #
30) L6 AR-1254-5	7.085	0.000	3034183	0	456.674	N.D. #
31) L7 AR-1260-1	0.000	5.732	0	3026219	N.D.	201.301 #
32) L7 AR-1260-2	6.952	5.915	4044556	51033146	386.146	2784.968 #
33) L7 AR-1260-3	7.275	6.228	661753	865985	80.162	52.942 #
34) L7 AR-1260-4	0.000	6.756	0	210176	N.D.	7.709 #
35) L7 AR-1260-5	0.000	7.091	0	101016	N.D.	5.658 #
36) L8 AR-1262-1	0.000	5.915	0	51033146	N.D.	2978.513 #
37) L8 AR-1262-2	6.952	0.000	4044556	0	403.842	N.D. #
38) L8 AR-1262-3	7.207	6.228	1242580	865985	139.502	31.625 #
40) L8 AR-1262-5	0.000	6.756	0	210176	N.D.	4.628 #
42) L9 AR-1268-2	0.000	7.091	0	101016	N.D.	2.480 #
44) L9 AR-1268-4	8.709	0.000	136669	0	16.373	N.D. #

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Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
EPE-F-6A(70-72)

Integration File signal 1: autoint1.e
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Quant Time: May 10 17:57:26 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0050918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 10 02:14:16 2018
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	
45) L9	AR-1268-5	9.138	0.000	325832	0	5.431	N.D.	#

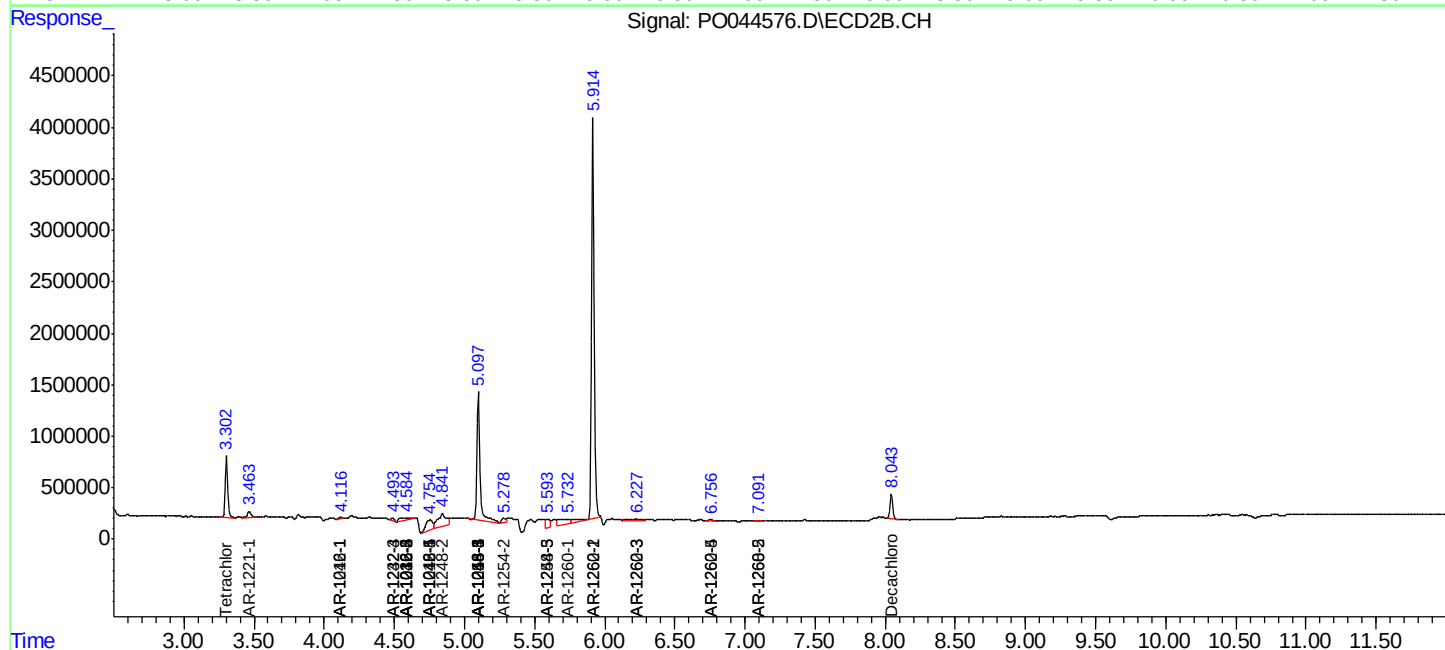
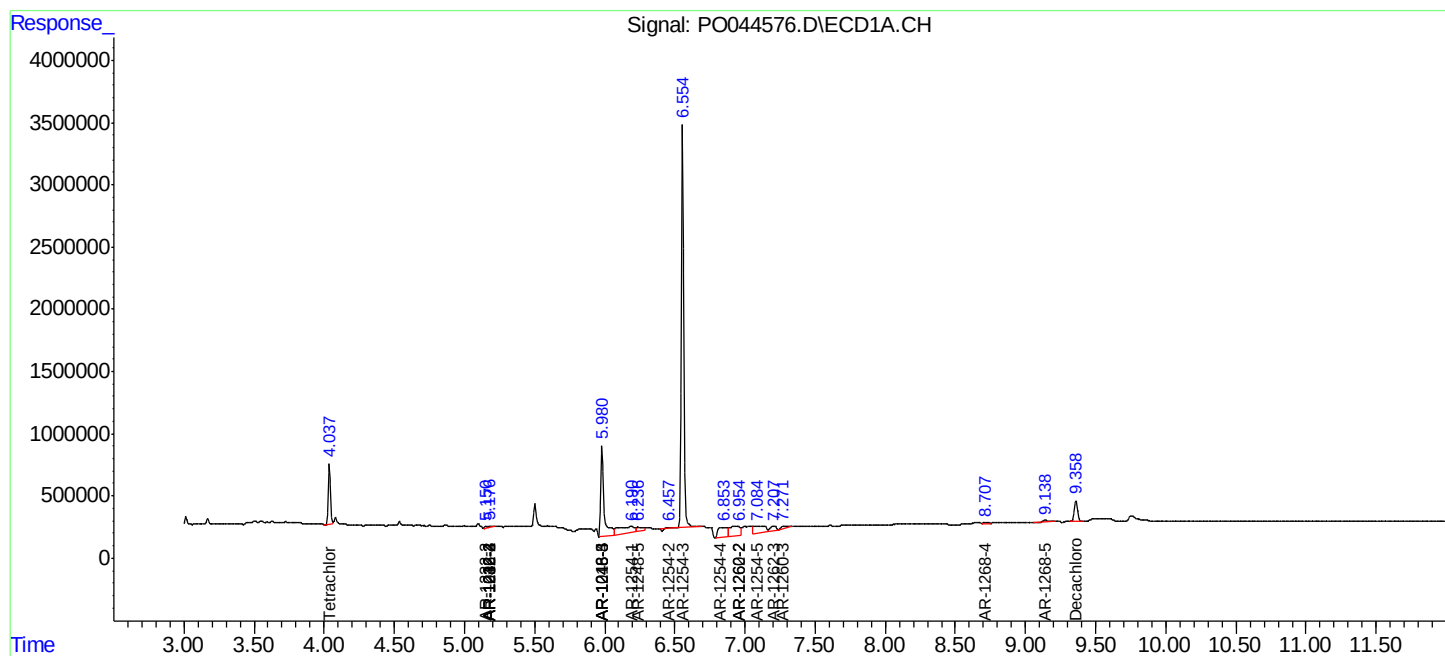
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

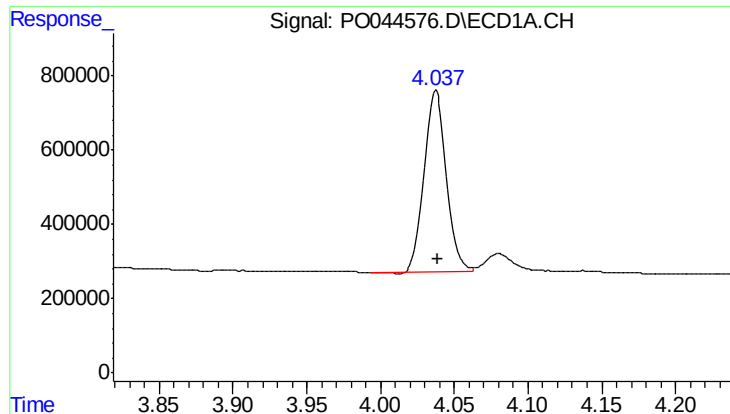
Data Path : P:\HPCHEM1\ECD_0\Data\PO051018\
Data File : PO044576.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 May 2018 17:37
Operator : SM/UA
Sample : J2730-06RE
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 17:57:26 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO050918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 10 02:14:16 2018
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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

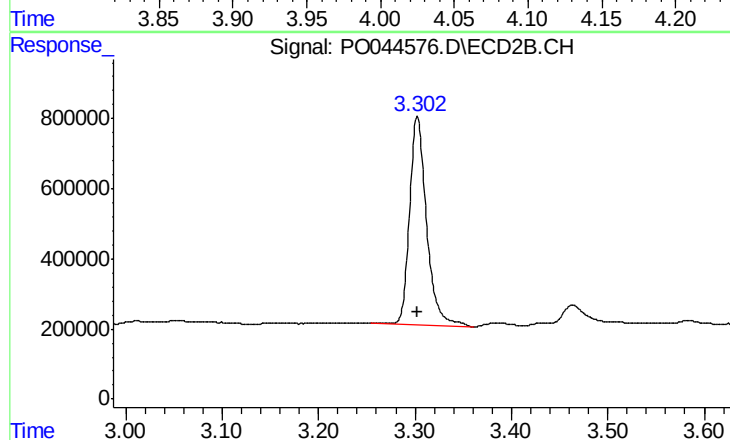




#1 Tetrachloro-m-xylene

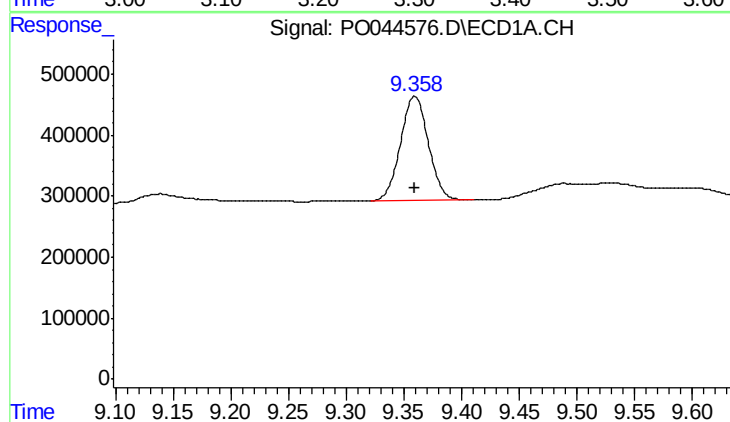
R.T.: 4.037 min
Delta R.T.: -0.002 min
Response: 5131941
Conc: 25.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-F-6A(70-72)



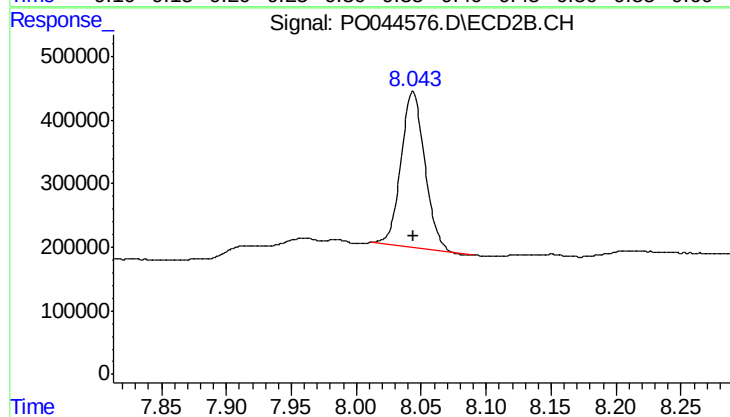
#1 Tetrachloro-m-xylene

R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 7297923
Conc: 26.95 ng/ml



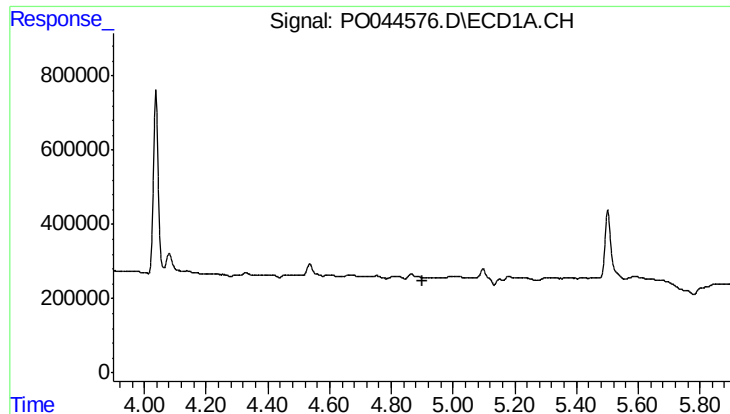
#2 Decachlorobiphenyl

R.T.: 9.359 min
Delta R.T.: 0.000 min
Response: 2861627
Conc: 19.71 ng/ml



#2 Decachlorobiphenyl

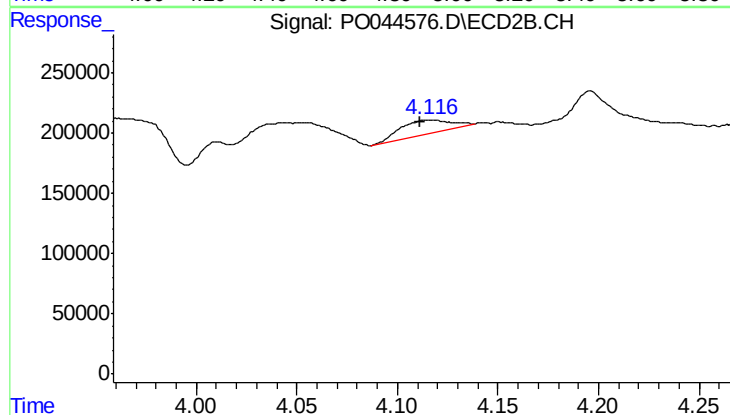
R.T.: 8.044 min
Delta R.T.: 0.000 min
Response: 3139032
Conc: 17.97 ng/ml



#3 AR-1016-1

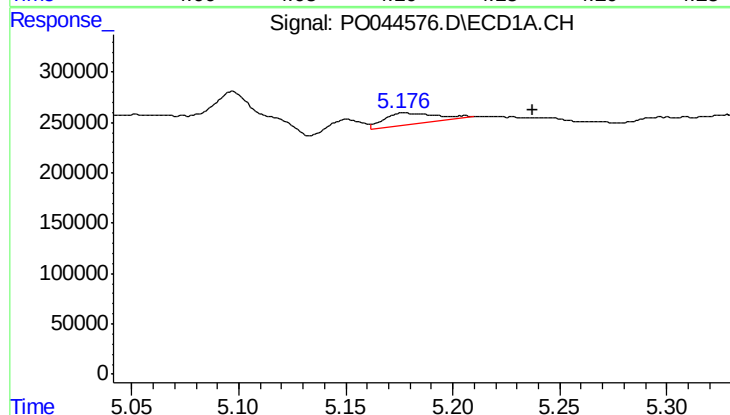
R.T.: 0.000 min
Exp R.T.: 4.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EPE-F-6A(70-72)



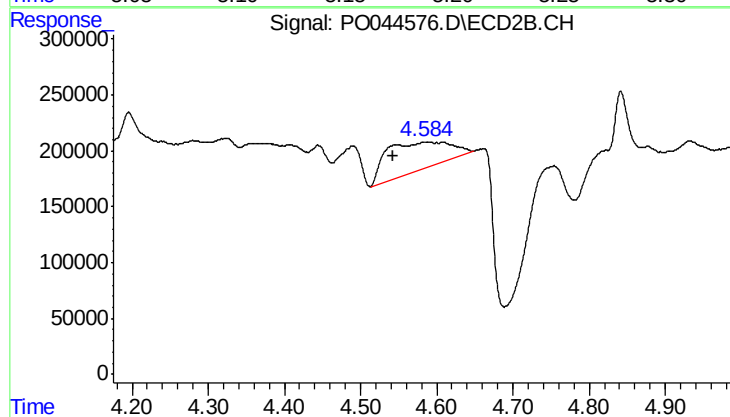
#3 AR-1016-1

R.T.: 4.115 min
Delta R.T.: 0.004 min
Response: 196469
Conc: 30.11 ng/ml



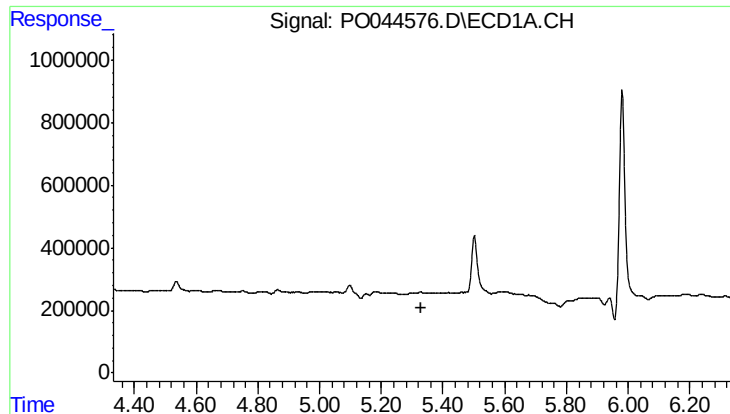
#4 AR-1016-2

R.T.: 5.177 min
Delta R.T.: -0.060 min
Response: 190703
Conc: 30.17 ng/ml



#4 AR-1016-2

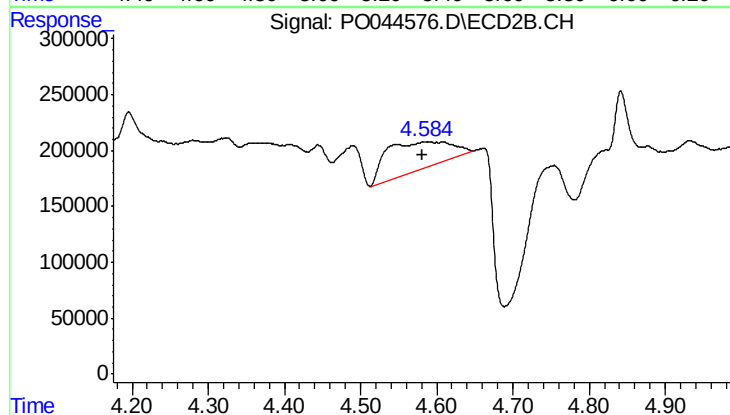
R.T.: 4.584 min
Delta R.T.: 0.042 min
Response: 1451768
Conc: 255.28 ng/ml



#5 AR-1016-3

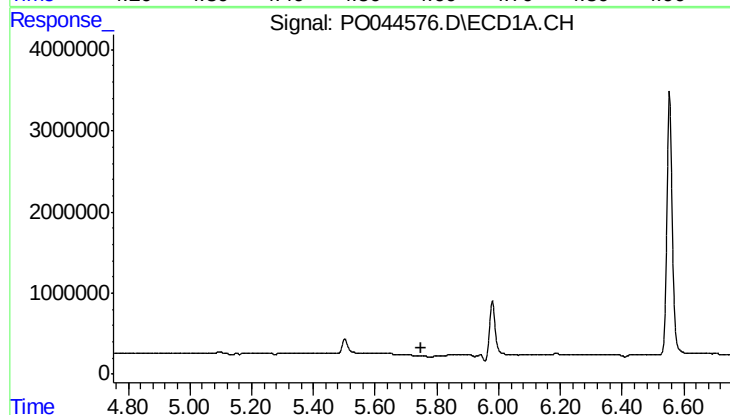
R.T.: 0.000 min
Exp R.T.: 5.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EPE-F-6A(70-72)



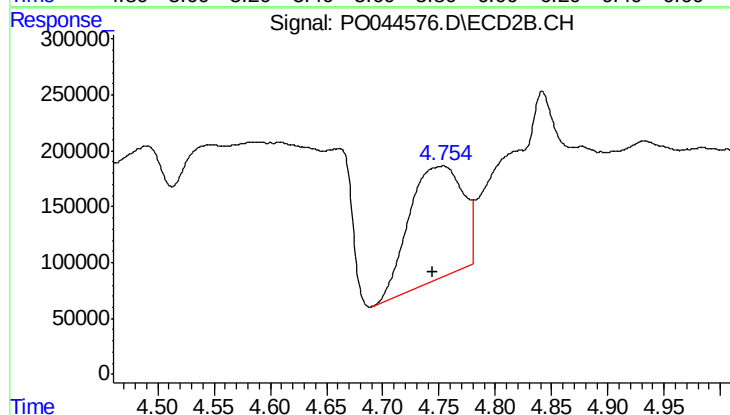
#5 AR-1016-3

R.T.: 4.584 min
Delta R.T.: 0.003 min
Response: 1451768
Conc: 212.85 ng/ml



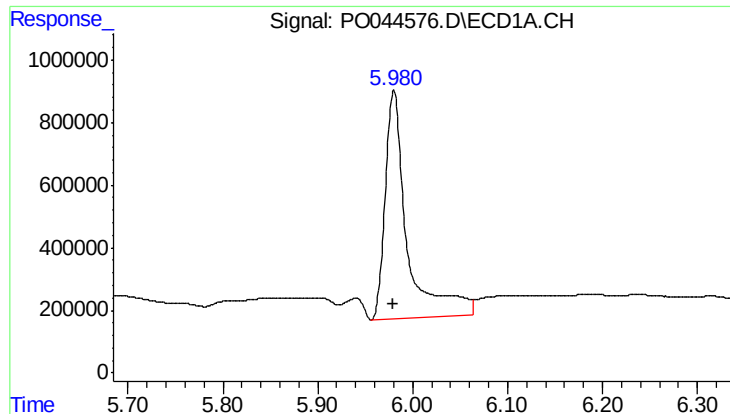
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



#6 AR-1016-4

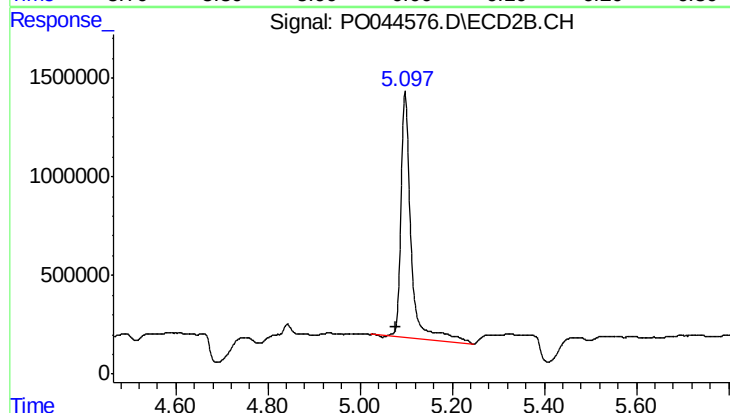
R.T.: 4.753 min
Delta R.T.: 0.009 min
Response: 3369577
Conc: 446.52 ng/ml



#7 AR-1016-5

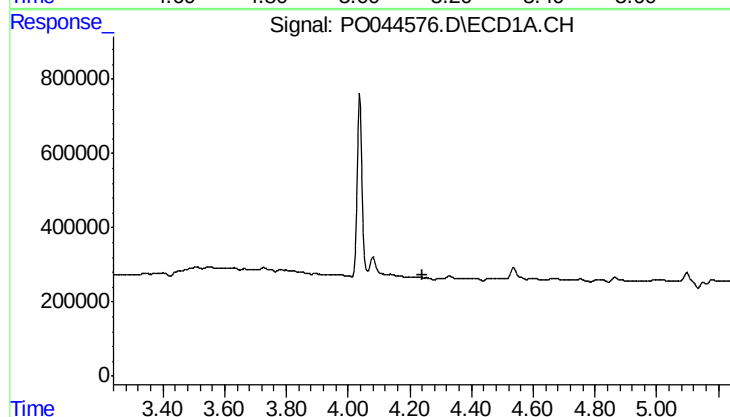
R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 11824501
Conc: 3031.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-F-6A(70-72)



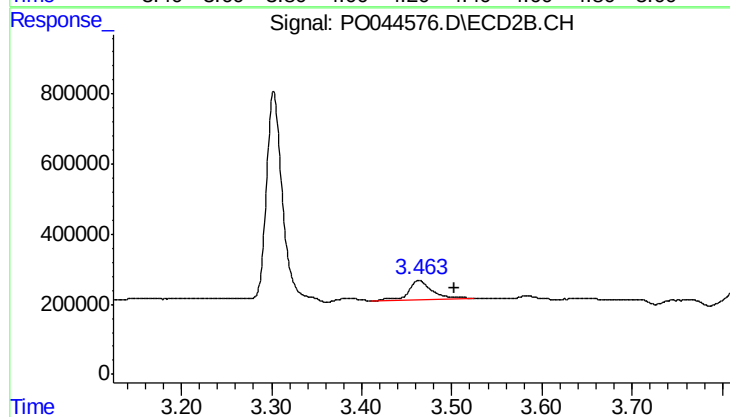
#7 AR-1016-5

R.T.: 5.098 min
Delta R.T.: 0.020 min
Response: 19110515
Conc: 2500.23 ng/ml



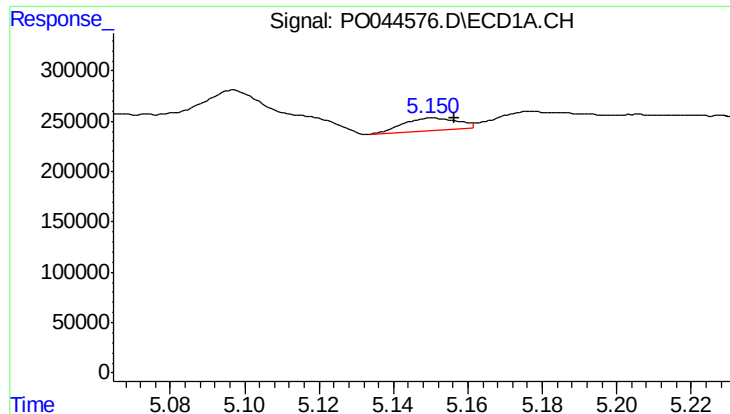
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.239 min
Response: 0
Conc: N.D.



#8 AR-1221-1

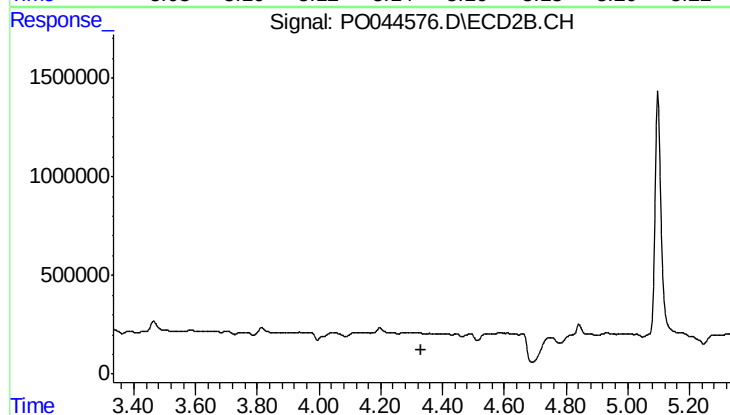
R.T.: 3.464 min
Delta R.T.: -0.040 min
Response: 1033386
Conc: 223.96 ng/ml



#12 AR-1232-2

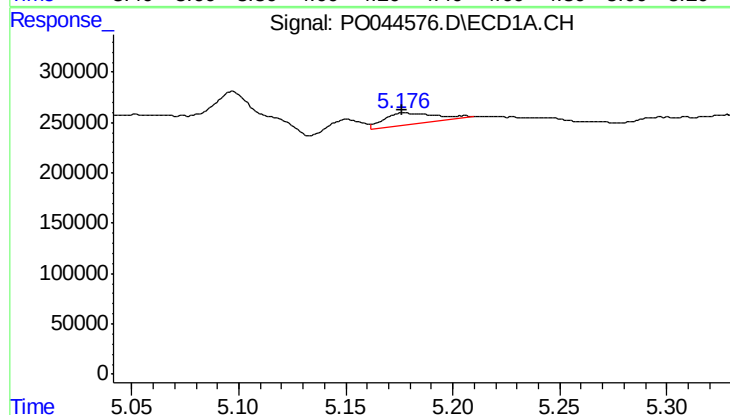
R.T.: 5.151 min
Delta R.T.: -0.006 min
Response: 122342
Conc: 41.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-F-6A(70-72)



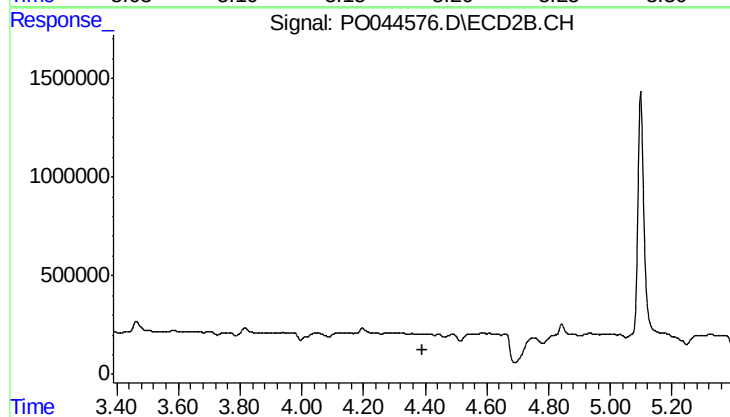
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.



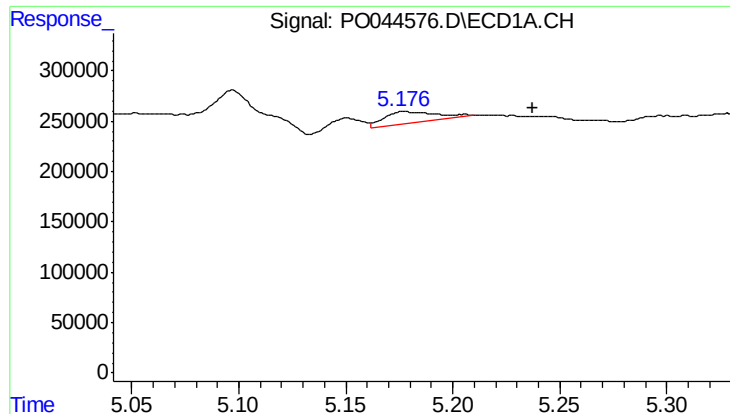
#13 AR-1232-3

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 190703
Conc: 38.39 ng/ml



#13 AR-1232-3

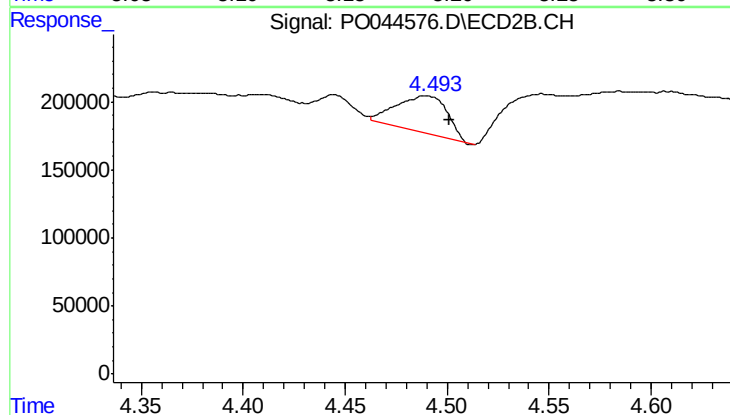
R.T.: 0.000 min
Exp R.T.: 4.389 min
Response: 0
Conc: N.D.



#14 AR-1232-4

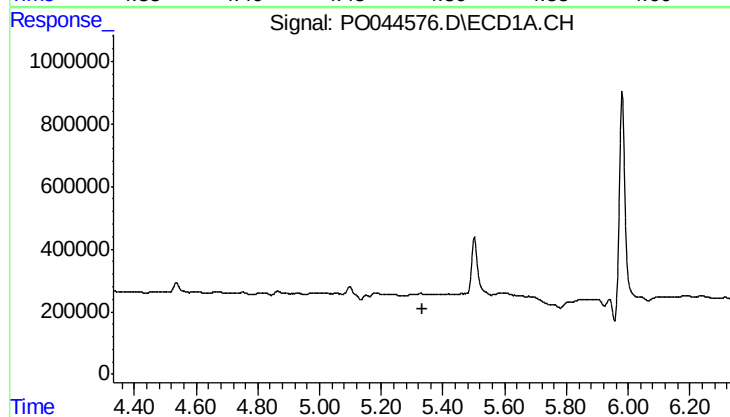
R.T.: 5.177 min
Delta R.T.: -0.060 min
Response: 190703
Conc: 64.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-F-6A(70-72)



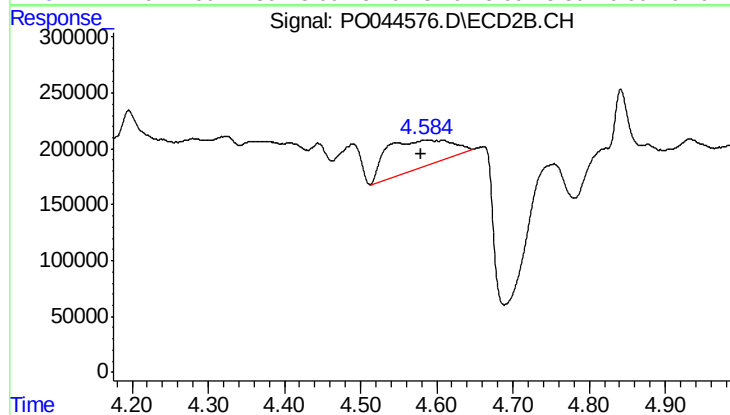
#14 AR-1232-4

R.T.: 4.490 min
Delta R.T.: -0.011 min
Response: 475112
Conc: 137.99 ng/ml



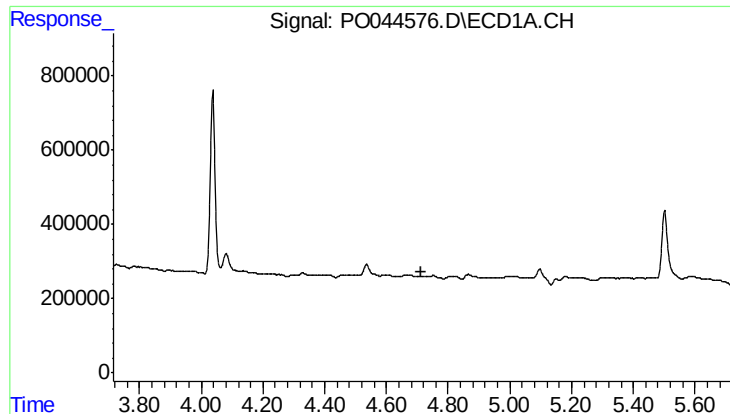
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.332 min
Response: 0
Conc: N.D.



#15 AR-1232-5

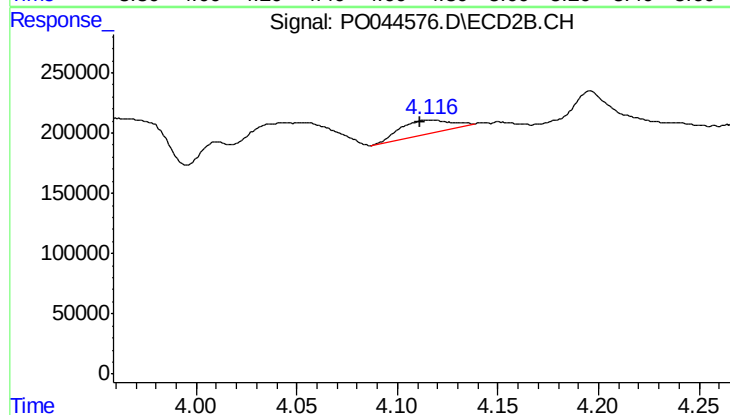
R.T.: 4.584 min
Delta R.T.: 0.004 min
Response: 1451768
Conc: 484.65 ng/ml



#16 AR-1242-1

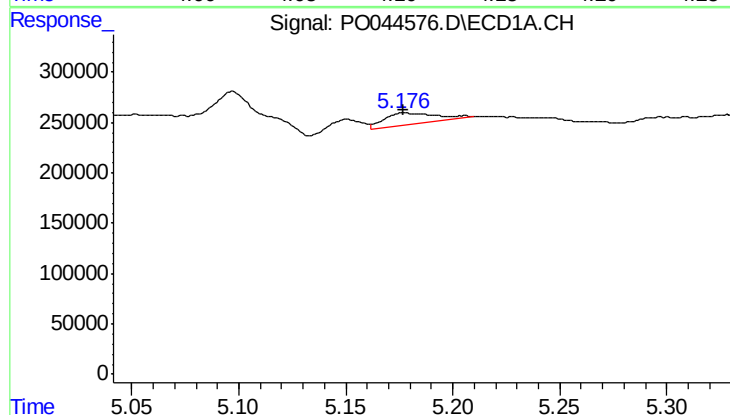
R.T.: 0.000 min
Exp R.T.: 4.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EPE-F-6A(70-72)



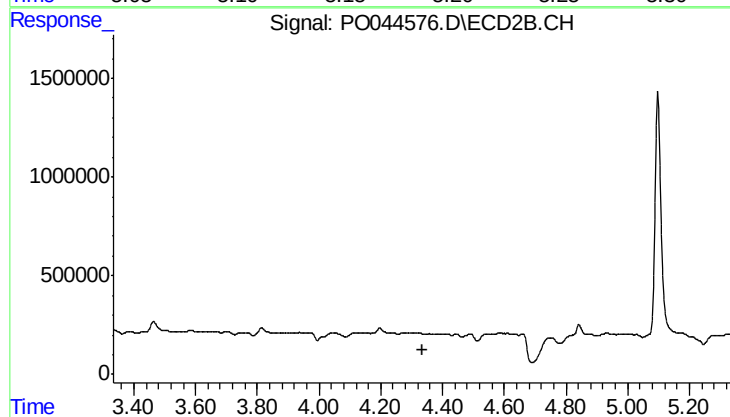
#16 AR-1242-1

R.T.: 4.115 min
Delta R.T.: 0.004 min
Response: 196469
Conc: 36.74 ng/ml



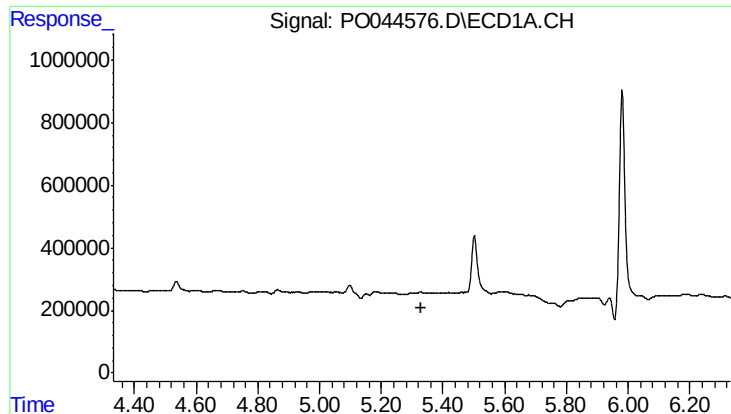
#17 AR-1242-2

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 190703
Conc: 22.25 ng/ml



#17 AR-1242-2

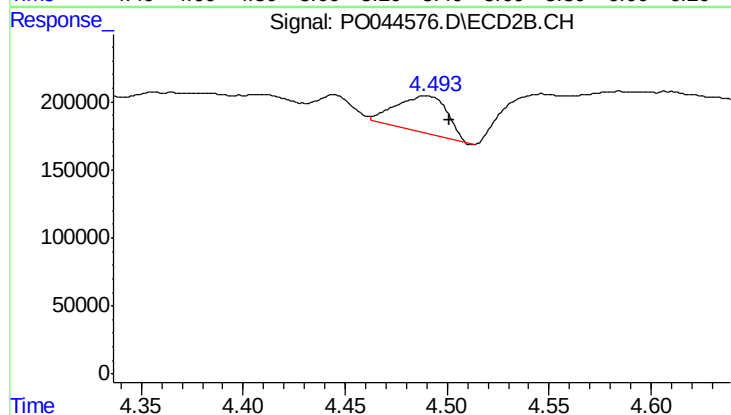
R.T.: 0.000 min
Exp R.T.: 4.334 min
Response: 0
Conc: N.D.



#18 AR-1242-3

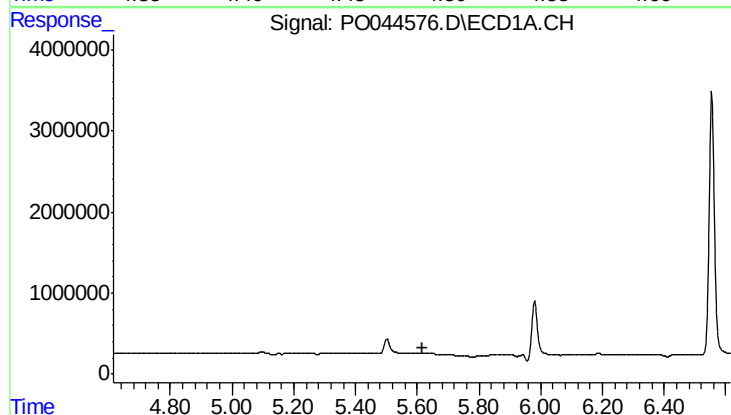
R.T.: 0.000 min
Exp R.T.: 5.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
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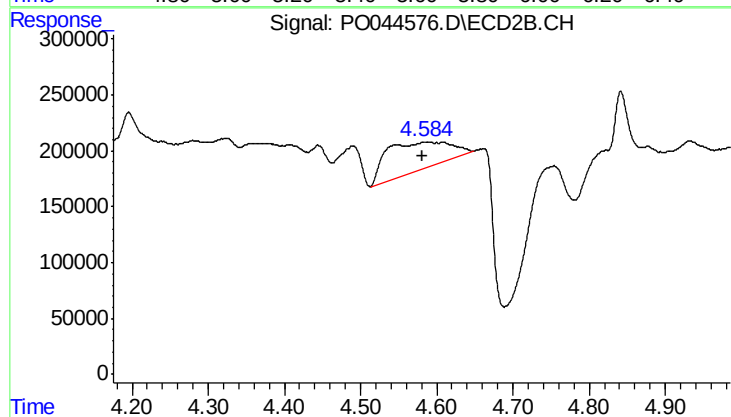
#18 AR-1242-3

R.T.: 4.490 min
Delta R.T.: -0.012 min
Response: 475112
Conc: 79.56 ng/ml



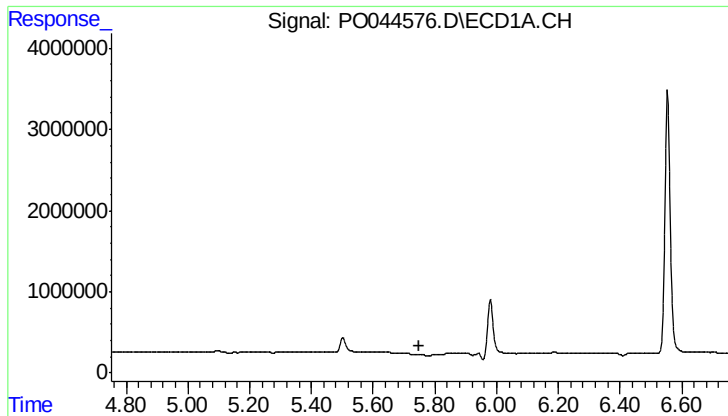
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.615 min
Response: 0
Conc: N.D.



#19 AR-1242-4

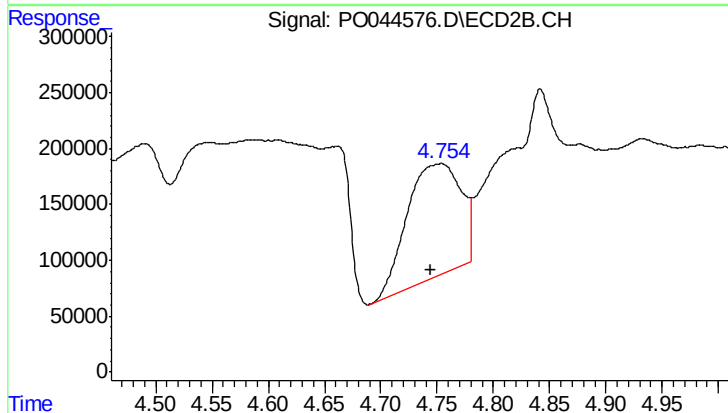
R.T.: 4.584 min
Delta R.T.: 0.004 min
Response: 1451768
Conc: 253.95 ng/ml



#20 AR-1242-5

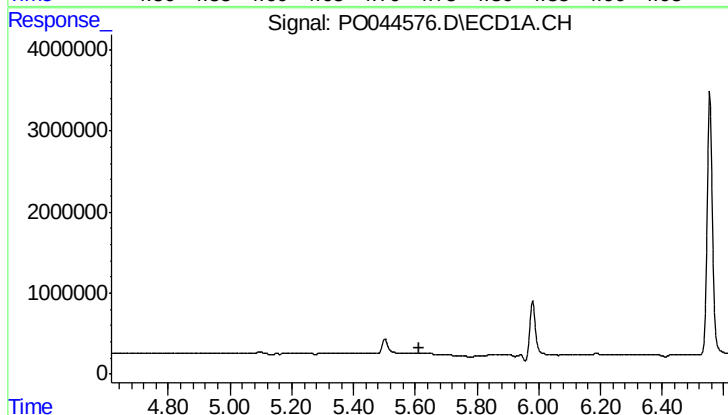
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EPE-F-6A(70-72)



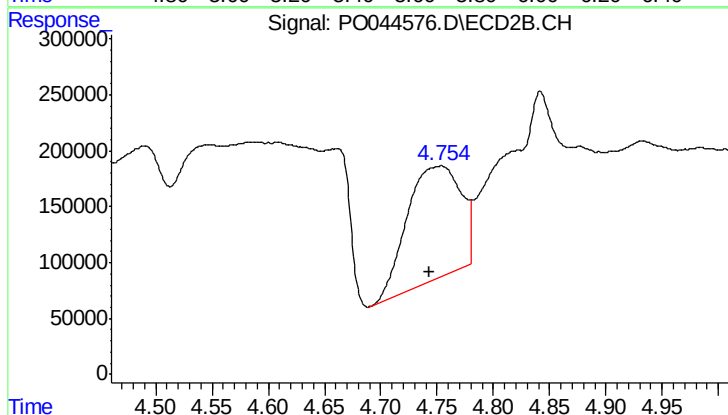
#20 AR-1242-5

R.T.: 4.753 min
Delta R.T.: 0.009 min
Response: 3369577
Conc: 543.42 ng/ml



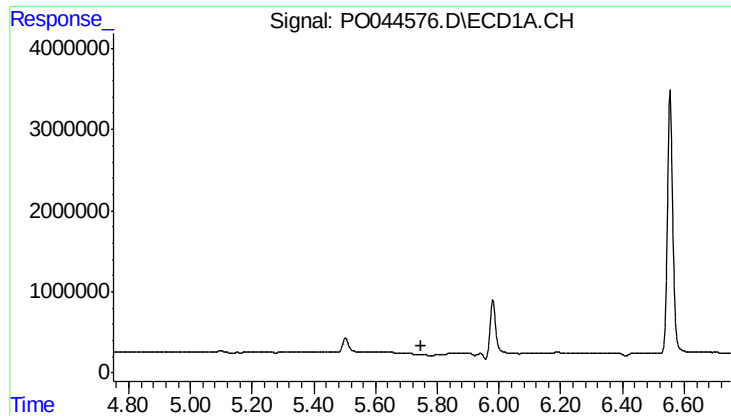
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.615 min
Response: 0
Conc: N.D.



#21 AR-1248-1

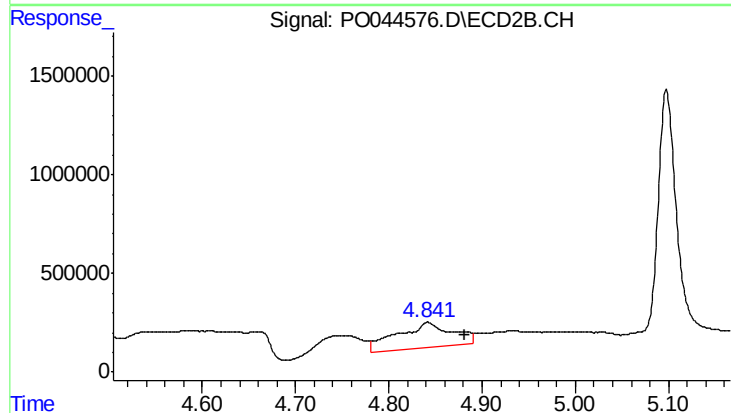
R.T.: 4.753 min
Delta R.T.: 0.010 min
Response: 3369577
Conc: 335.12 ng/ml



#22 AR-1248-2

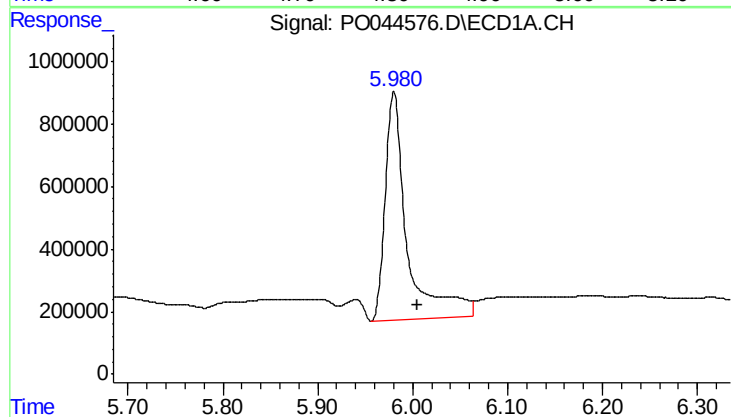
R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EPE-F-6A(70-72)



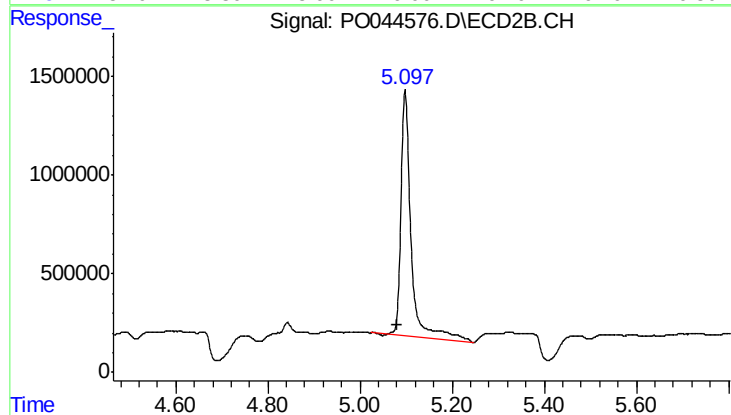
#22 AR-1248-2

R.T.: 4.842 min
Delta R.T.: -0.040 min
Response: 5295315
Conc: 589.33 ng/ml



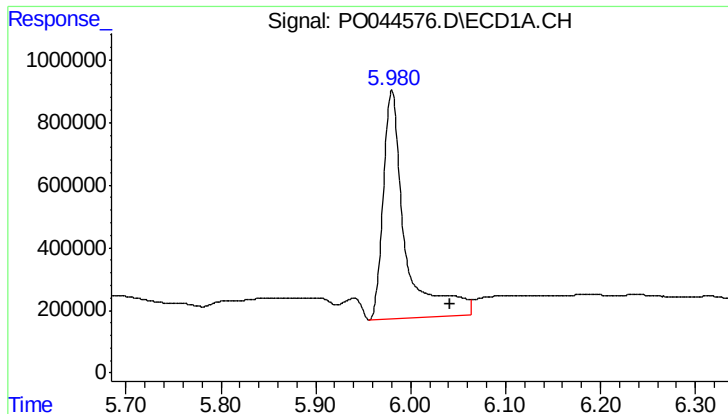
#23 AR-1248-3

R.T.: 5.980 min
Delta R.T.: -0.025 min
Response: 11824501
Conc: 1516.86 ng/ml



#23 AR-1248-3

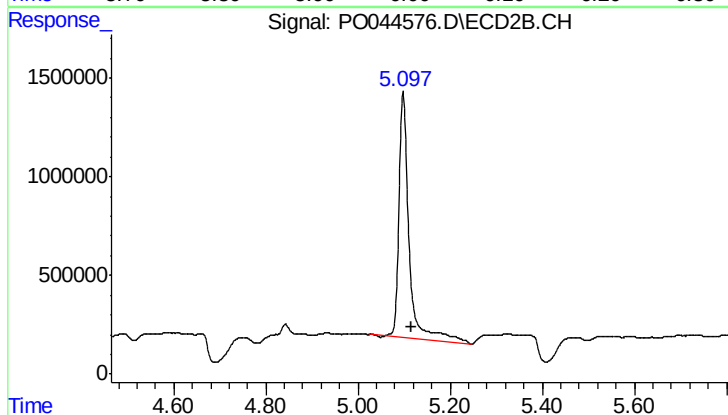
R.T.: 5.098 min
Delta R.T.: 0.019 min
Response: 19110515
Conc: 1267.85 ng/ml



#24 AR-1248-4

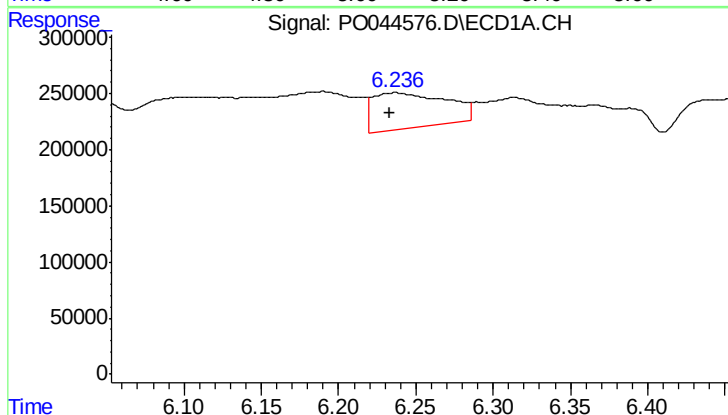
R.T.: 5.980 min
Delta R.T.: -0.061 min
Response: 11824501
Conc: 1558.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-F-6A(70-72)



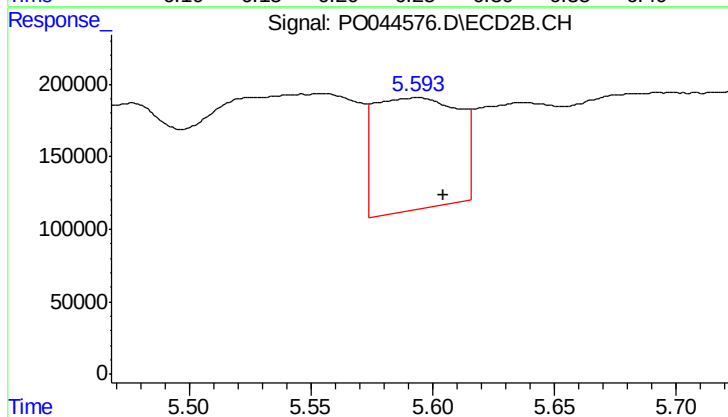
#24 AR-1248-4

R.T.: 5.098 min
Delta R.T.: -0.019 min
Response: 19110515
Conc: 1574.31 ng/ml



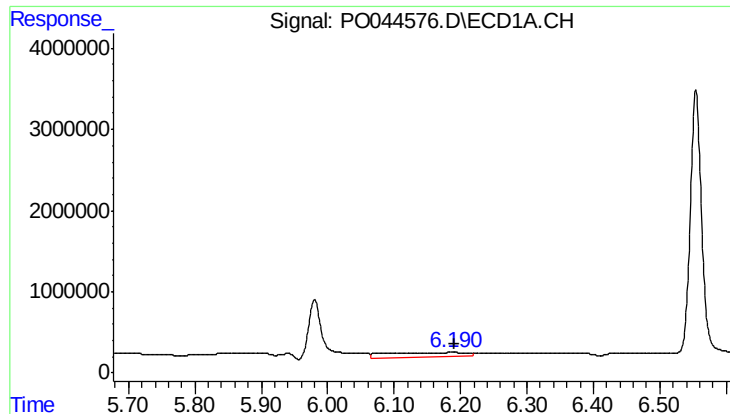
#25 AR-1248-5

R.T.: 6.237 min
Delta R.T.: 0.004 min
Response: 1040878
Conc: 215.62 ng/ml



#25 AR-1248-5

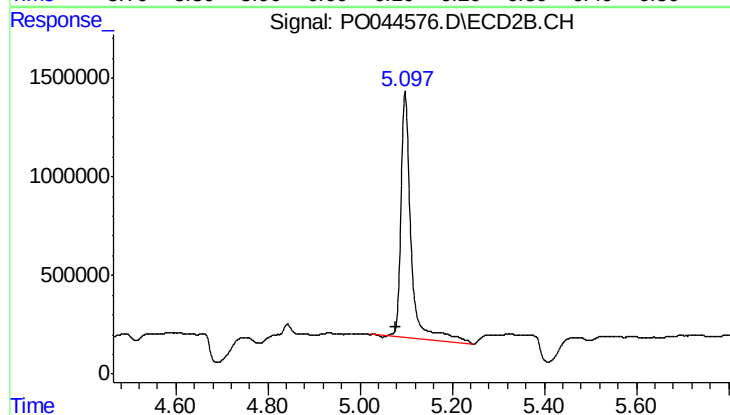
R.T.: 5.594 min
Delta R.T.: -0.011 min
Response: 1867059
Conc: 285.24 ng/ml



#26 AR-1254-1

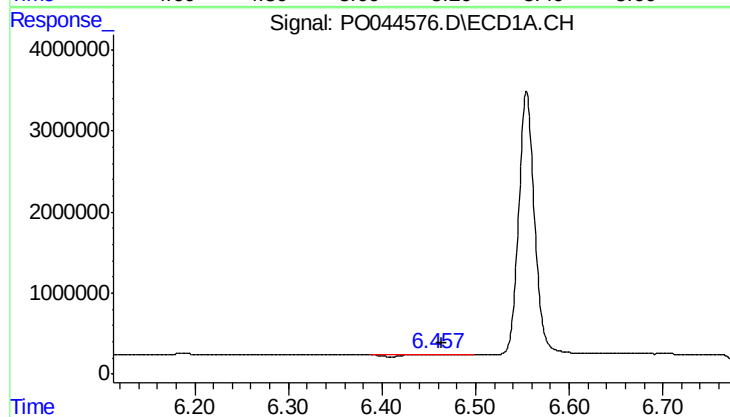
R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 4202130
Conc: 349.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-F-6A(70-72)



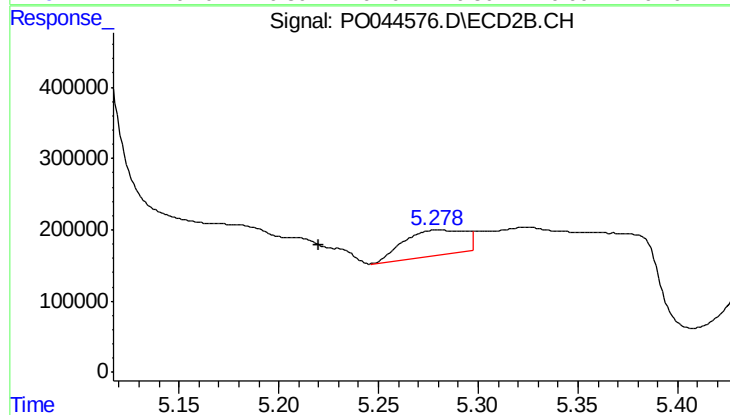
#26 AR-1254-1

R.T.: 5.098 min
Delta R.T.: 0.020 min
Response: 19110515
Conc: 1123.19 ng/ml



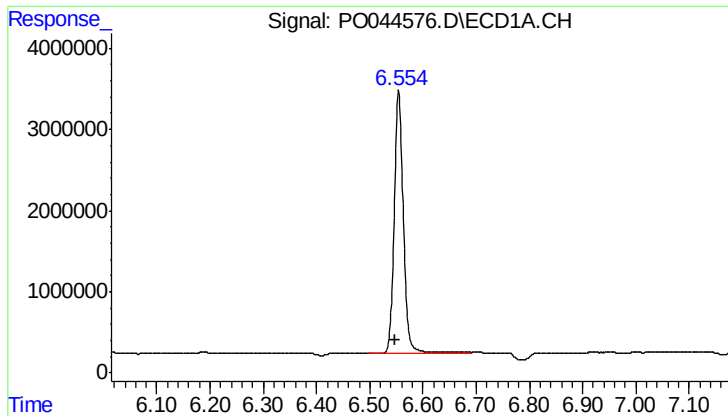
#27 AR-1254-2

R.T.: 6.460 min
Delta R.T.: -0.004 min
Response: 40311
Conc: 5.70 ng/ml



#27 AR-1254-2

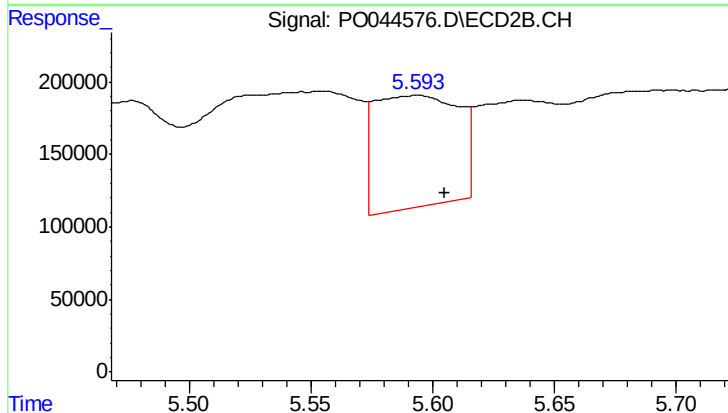
R.T.: 5.279 min
Delta R.T.: 0.059 min
Response: 764994
Conc: 52.32 ng/ml



#28 AR-1254-3

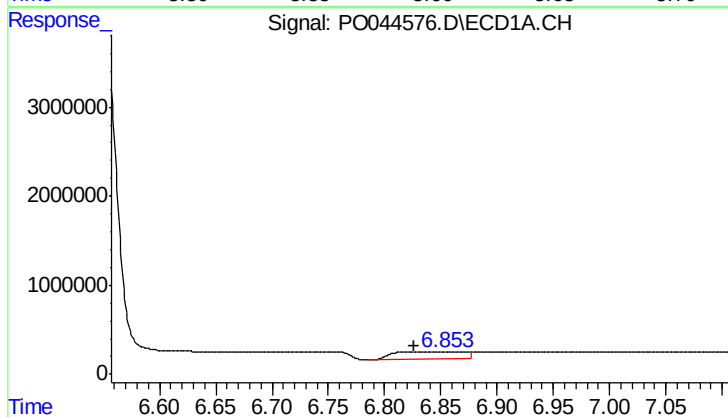
R.T.: 6.554 min
Delta R.T.: 0.006 min
Response: 38657950
Conc: 3197.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-F-6A(70-72)



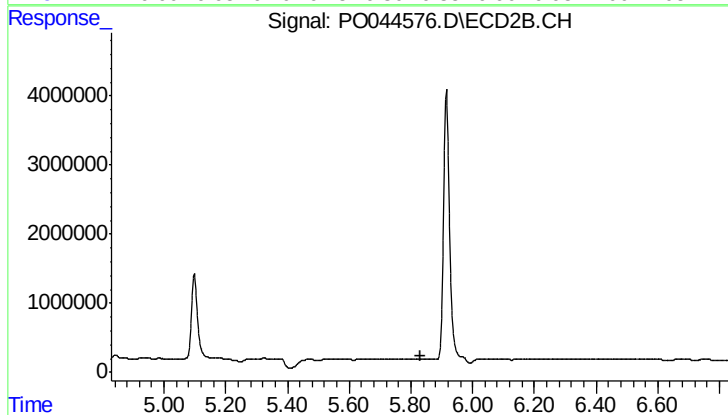
#28 AR-1254-3

R.T.: 5.594 min
Delta R.T.: -0.011 min
Response: 1867059
Conc: 79.53 ng/ml



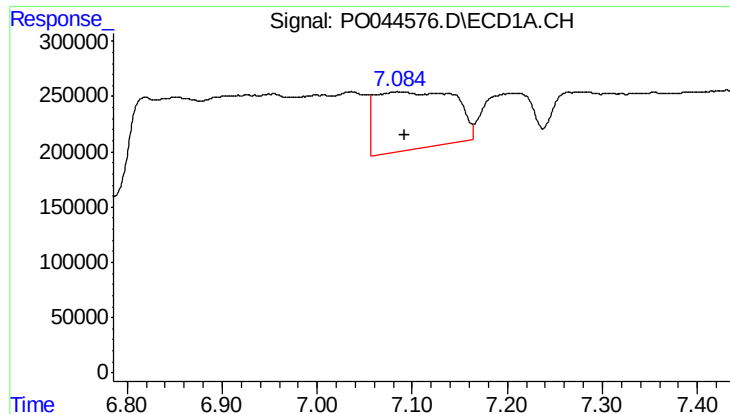
#29 AR-1254-4

R.T.: 6.819 min
Delta R.T.: -0.007 min
Response: 3693828
Conc: 382.39 ng/ml



#29 AR-1254-4

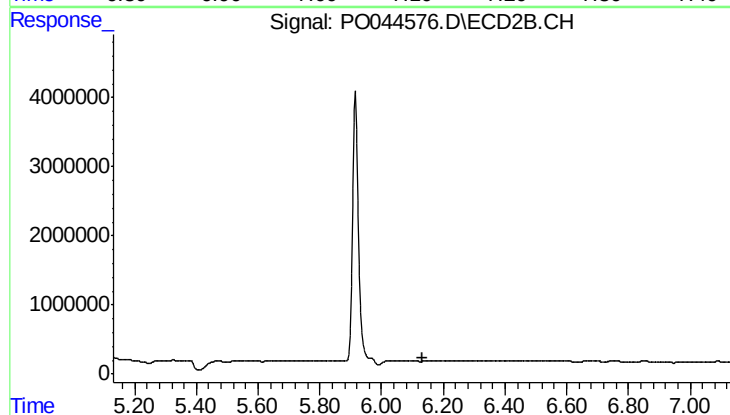
R.T.: 0.000 min
Exp R.T.: 5.829 min
Response: 0
Conc: N.D.



#30 AR-1254-5

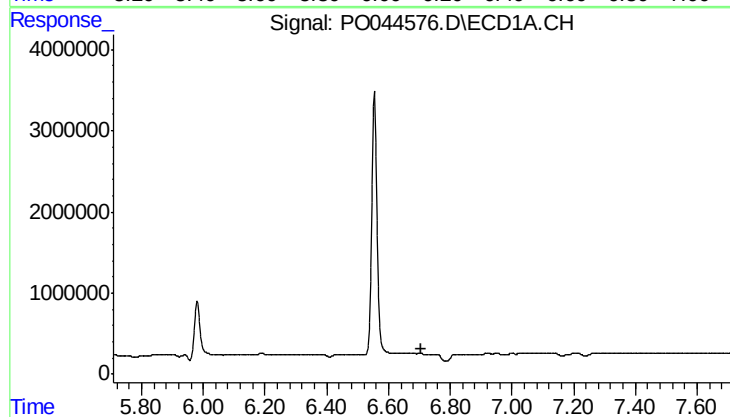
R.T.: 7.085 min
Delta R.T.: -0.007 min
Response: 3034183
Conc: 456.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-F-6A(70-72)



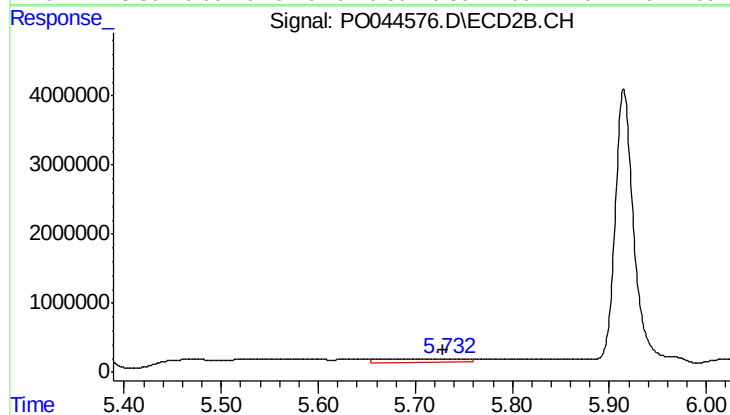
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.



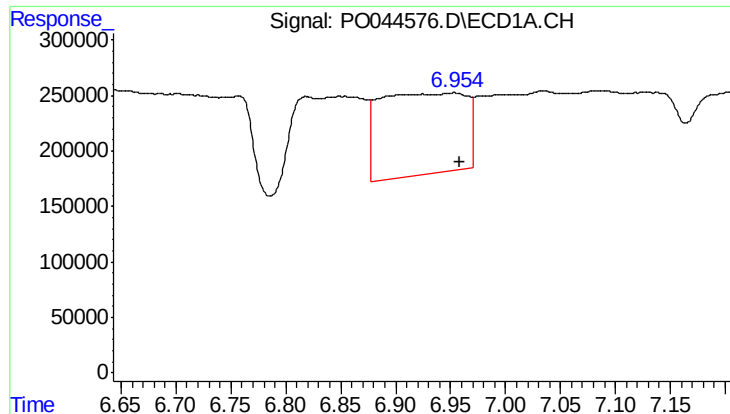
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.



#31 AR-1260-1

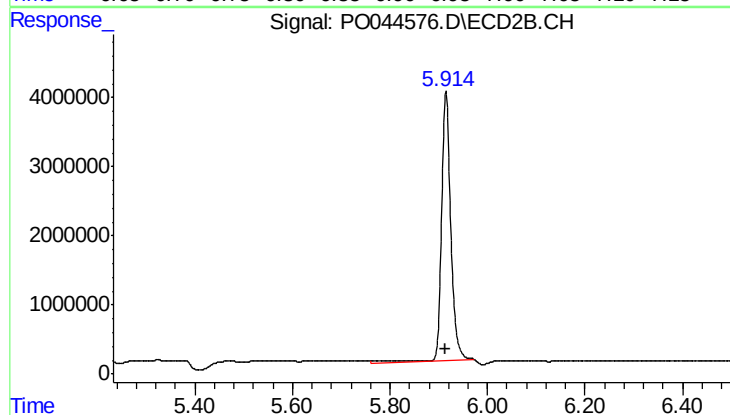
R.T.: 5.732 min
Delta R.T.: 0.003 min
Response: 3026219
Conc: 201.30 ng/ml



#32 AR-1260-2

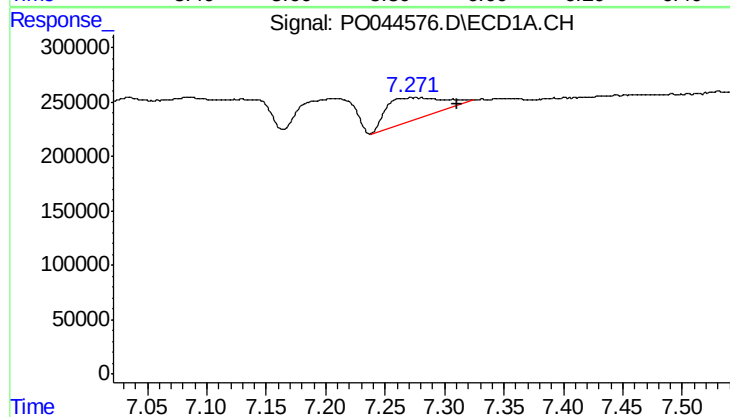
R.T.: 6.952 min
Delta R.T.: -0.006 min
Response: 4044556
Conc: 386.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-F-6A(70-72)



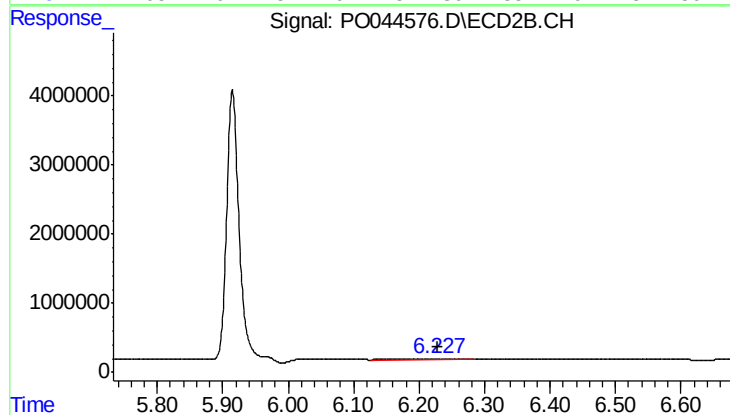
#32 AR-1260-2

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 51033146
Conc: 2784.97 ng/ml



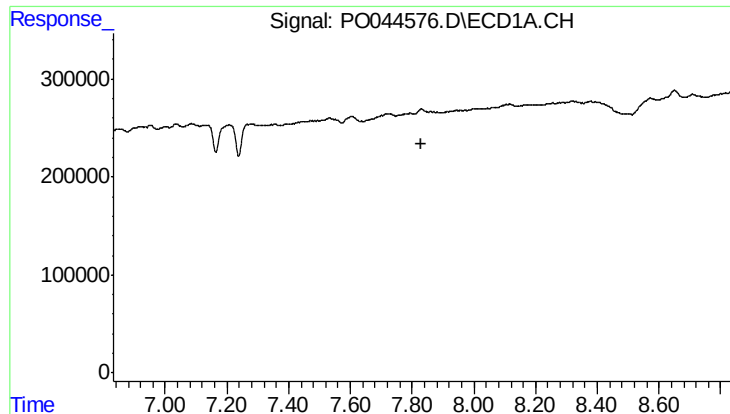
#33 AR-1260-3

R.T.: 7.275 min
Delta R.T.: -0.035 min
Response: 661753
Conc: 80.16 ng/ml



#33 AR-1260-3

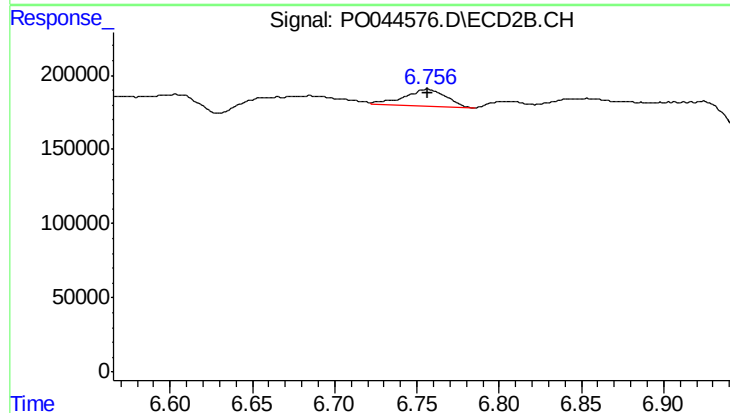
R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 865985
Conc: 52.94 ng/ml



#34 AR-1260-4

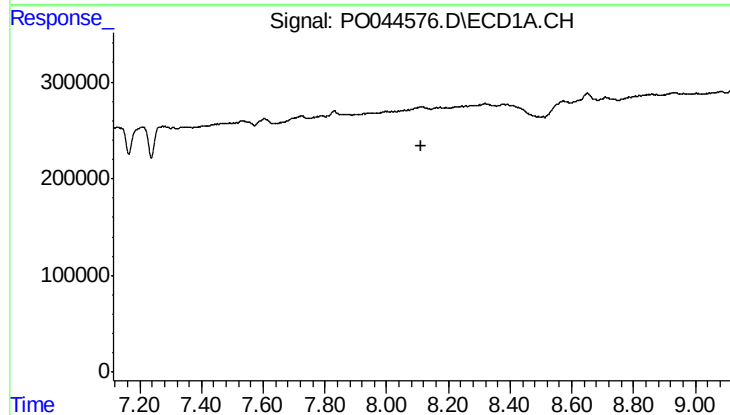
R.T.: 0.000 min
Exp R.T.: 7.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EPE-F-6A(70-72)



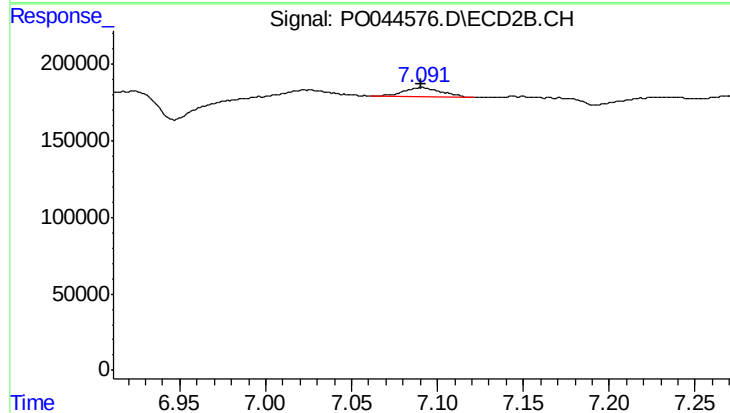
#34 AR-1260-4

R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 210176
Conc: 7.71 ng/ml



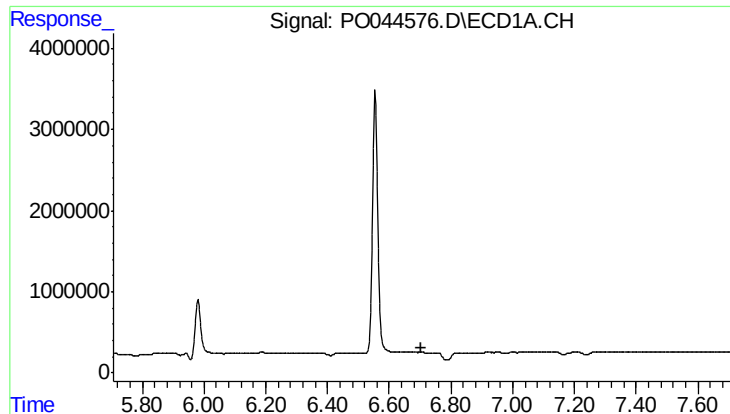
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.114 min
Response: 0
Conc: N.D.



#35 AR-1260-5

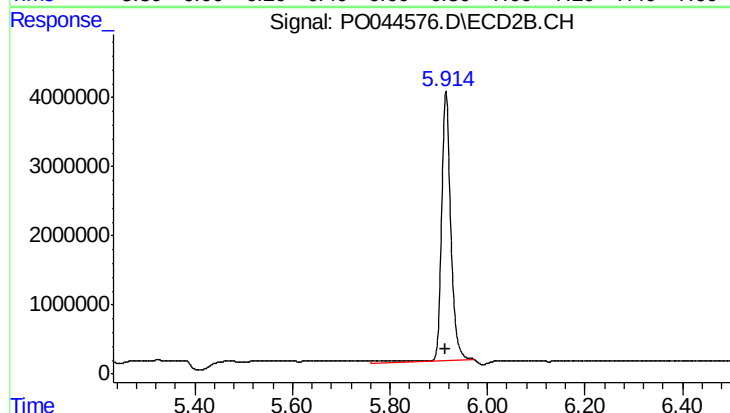
R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 101016
Conc: 5.66 ng/ml



#36 AR-1262-1

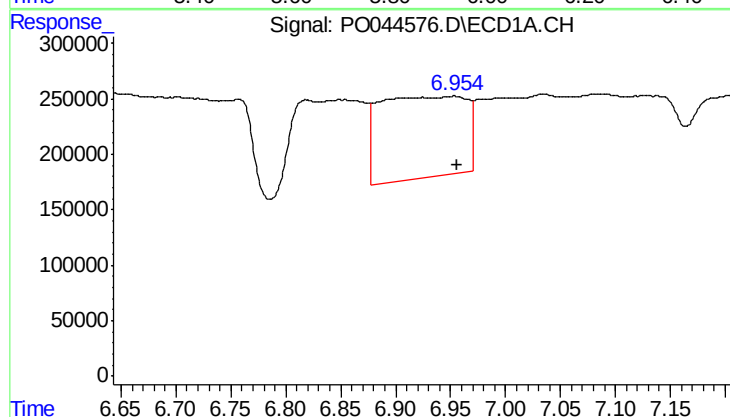
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EPE-F-6A(70-72)



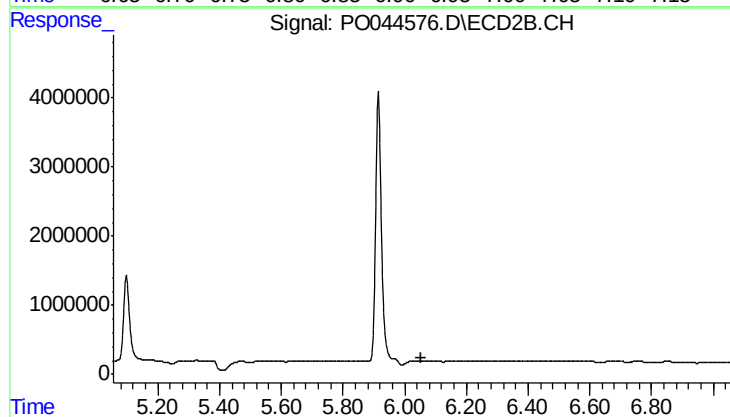
#36 AR-1262-1

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 51033146
Conc: 2978.51 ng/ml



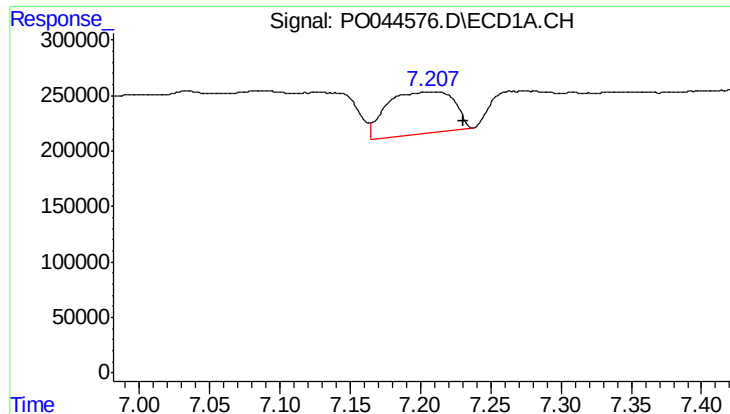
#37 AR-1262-2

R.T.: 6.952 min
Delta R.T.: -0.004 min
Response: 4044556
Conc: 403.84 ng/ml



#37 AR-1262-2

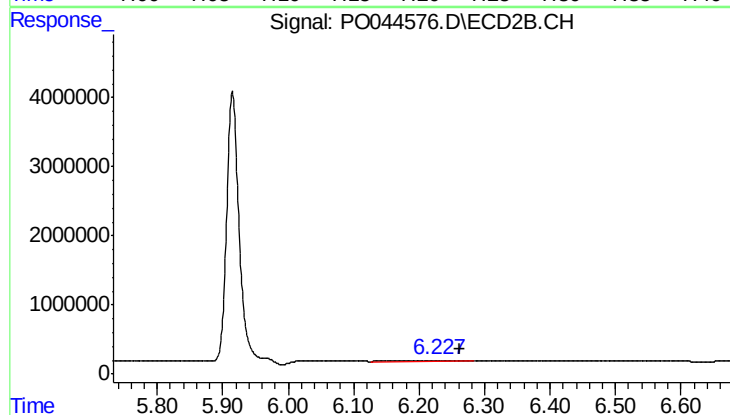
R.T.: 0.000 min
Exp R.T.: 6.056 min
Response: 0
Conc: N.D.



#38 AR-1262-3

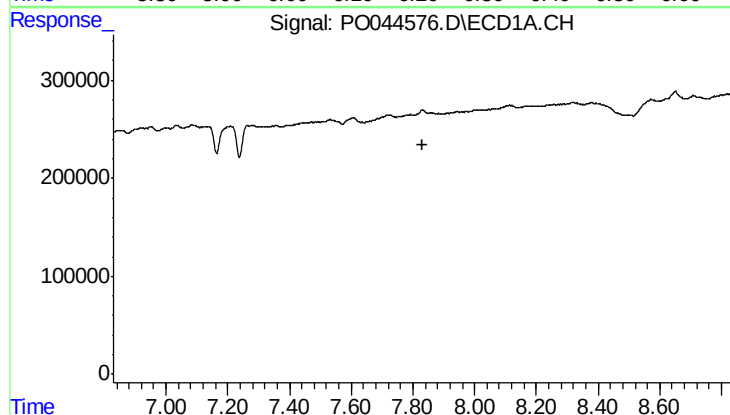
R.T.: 7.207 min
Delta R.T.: -0.023 min
Response: 1242580
Conc: 139.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-F-6A(70-72)



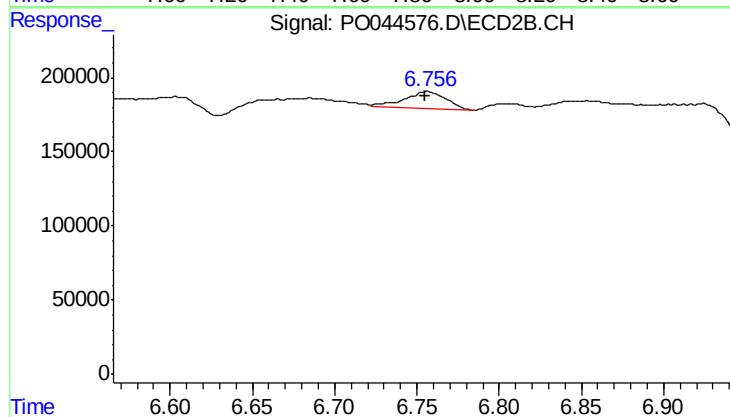
#38 AR-1262-3

R.T.: 6.228 min
Delta R.T.: -0.034 min
Response: 865985
Conc: 31.62 ng/ml



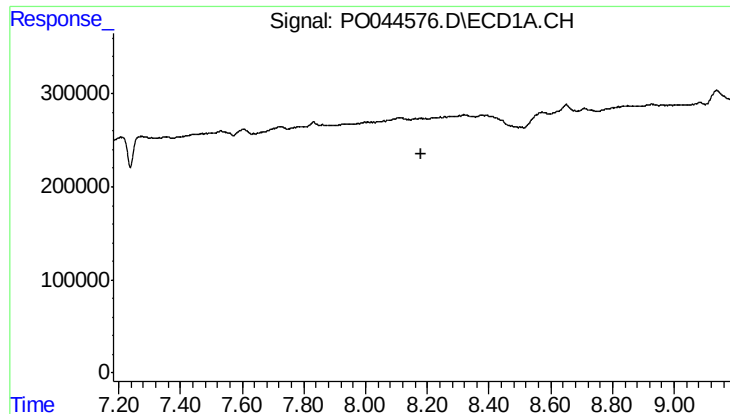
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.829 min
Response: 0
Conc: N.D.



#40 AR-1262-5

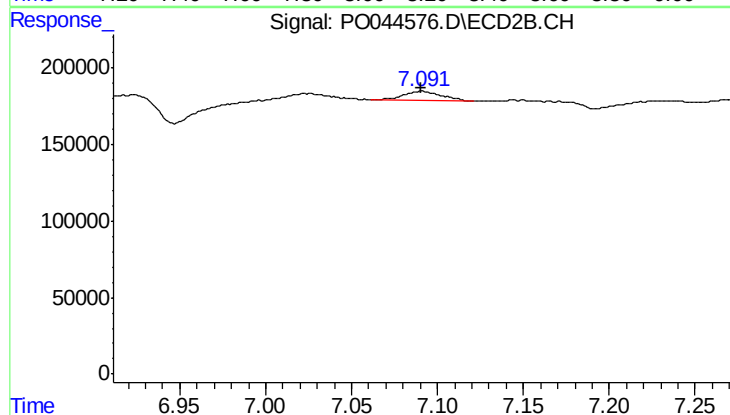
R.T.: 6.756 min
Delta R.T.: 0.001 min
Response: 210176
Conc: 4.63 ng/ml



#42 AR-1268-2

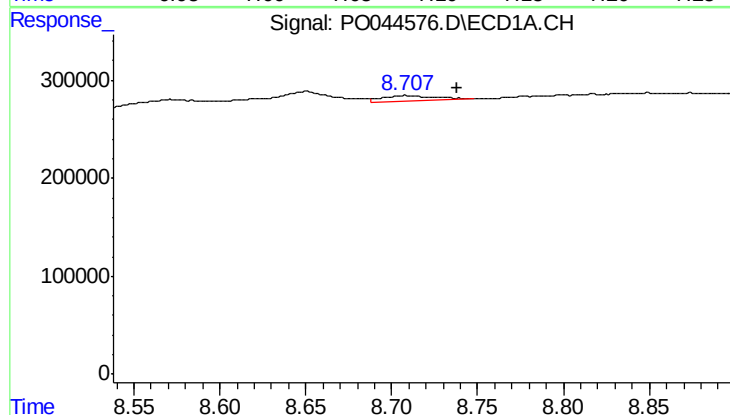
R.T.: 0.000 min
Exp R.T.: 8.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EPE-F-6A(70-72)



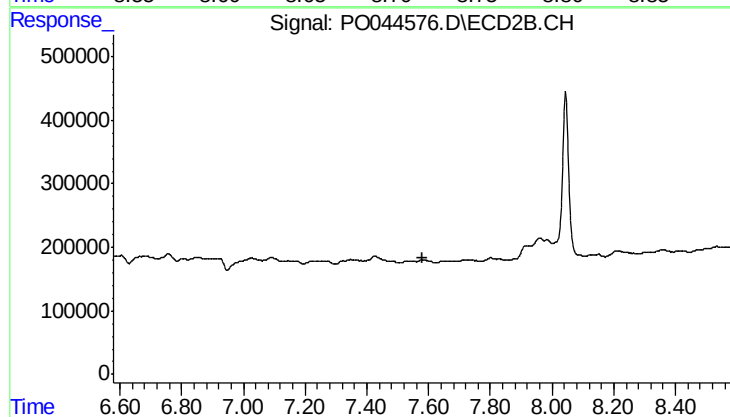
#42 AR-1268-2

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 101016
Conc: 2.48 ng/ml



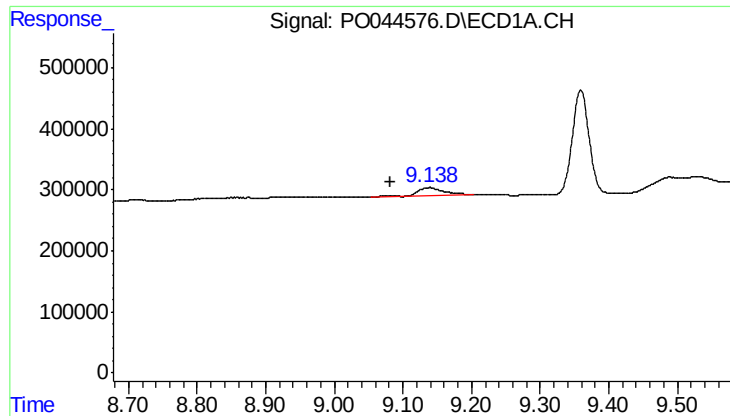
#44 AR-1268-4

R.T.: 8.709 min
Delta R.T.: -0.029 min
Response: 136669
Conc: 16.37 ng/ml



#44 AR-1268-4

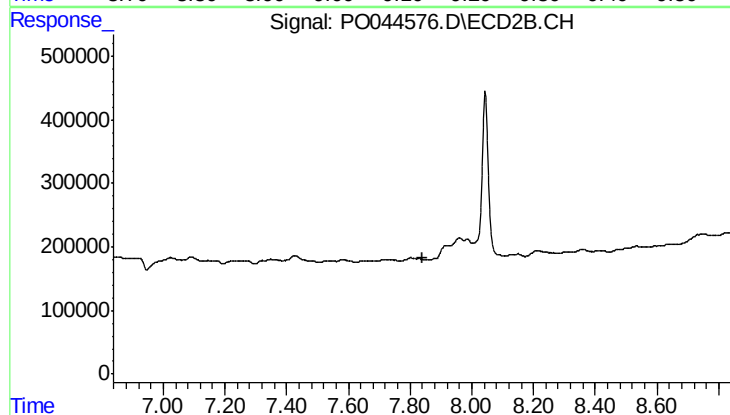
R.T.: 0.000 min
Exp R.T.: 7.579 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.138 min
Delta R.T.: 0.056 min
Response: 325832
Conc: 5.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-F-6A(70-72)



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.839 min
Response: 0
Conc: N.D.