

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052521\
 Data File : P0078133.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 May 2021 12:07
 Operator : DD\AJ
 Sample : M2499-01DL2 5000X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 12:58:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 2021
 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							
Target Compounds							
3)	L1 AR-1016-1	5.640	4.850	97040	48802	39.836	44.697
4)	L1 AR-1016-2	5.661	4.869	127483	54686	35.757	35.177
5)	L1 AR-1016-3	5.726	5.057	95696	38437	43.186	46.959
6)	L1 AR-1016-4	5.830	5.110	74351	247686	42.596	348.205 #
7)	L1 AR-1016-5	6.141	5.333	341772	182765	197.561	207.315
12)	L3 AR-1232-2	5.348	4.869	54433	54686	69.052	82.204
13)	L3 AR-1232-3	5.661	5.057	127483	38437	87.800	113.105 #
14)	L3 AR-1232-4	5.830	5.152	74351	97329	103.540	307.236 #
15)	L3 AR-1232-5	5.930	5.333	490704	182765	999.407	525.276 #
16)	L4 AR-1242-1	5.640	4.850	97040	48802	52.821	56.819
17)	L4 AR-1242-2	5.661	4.869	127483	54686	47.192	45.198
18)	L4 AR-1242-3	5.726	5.057	95696	38437	54.981	59.660
19)	L4 AR-1242-4	5.830	5.152	74351	97329	53.184	143.966 #
20)	L4 AR-1242-5	6.602	5.707	430396	948758	321.640	1157.012 #
21)	L5 AR-1248-1	5.640	4.850	97040	48802	68.103	75.728
22)	L5 AR-1248-2	5.930	5.110	490704	247686	258.469	259.101
23)	L5 AR-1248-3	6.141	5.152	341772	97329	154.087	101.253 #
24)	L5 AR-1248-4	6.564	5.333	635664	182765	273.094	159.583 #
25)	L5 AR-1248-5	6.602	5.750	430396	174522	190.224	166.553
26)	L6 AR-1254-1	6.533	5.707	1235757	948758	497.889	550.133
27)	L6 AR-1254-2	6.760	5.865	2445785	1062878	630.269	663.068
28)	L6 AR-1254-3	7.136	6.278	3080593	1858060	785.196	778.491
29)	L6 AR-1254-4	7.429	6.516	2608026	1317492	960.353	907.451
30)	L6 AR-1254-5	7.852	6.939	3661036	2524704	1251.858	1110.768
31)	L7 AR-1260-1	7.301	6.414	1563509	1064556	557.151	664.408
32)	L7 AR-1260-2	7.566	6.610	1983789	1087416	589.696	563.259
33)	L7 AR-1260-3	7.911	6.759	497790	1027473	204.014	560.043 #
34)	L7 AR-1260-4	8.142	7.238	1446533	145085	540.006	96.245 #
35)	L7 AR-1260-5	8.464	7.486	578367	384790	112.613	110.342
36)	L8 AR-1262-1	7.911f	6.939	497790	2524704	138.954	2151.612 #
37)	L8 AR-1262-2	8.464	7.486	578367	384790	96.082	98.639
38)	L8 AR-1262-3	8.754f	7.769	495134	15317	122.597	9.518 #
39)	L8 AR-1262-4	8.797f	7.827	105268	397487	33.756	132.548 #
40)	L8 AR-1262-5	9.361	8.325	25050	17582	12.089	12.703
41)	L9 AR-1268-1	8.754f	7.769	495134	15317	69.850	3.346 #
42)	L9 AR-1268-2	8.797f	7.827	105268	397487	16.267	96.069 #
44)	L9 AR-1268-4	9.361	8.325	25050	17582	11.123	11.621

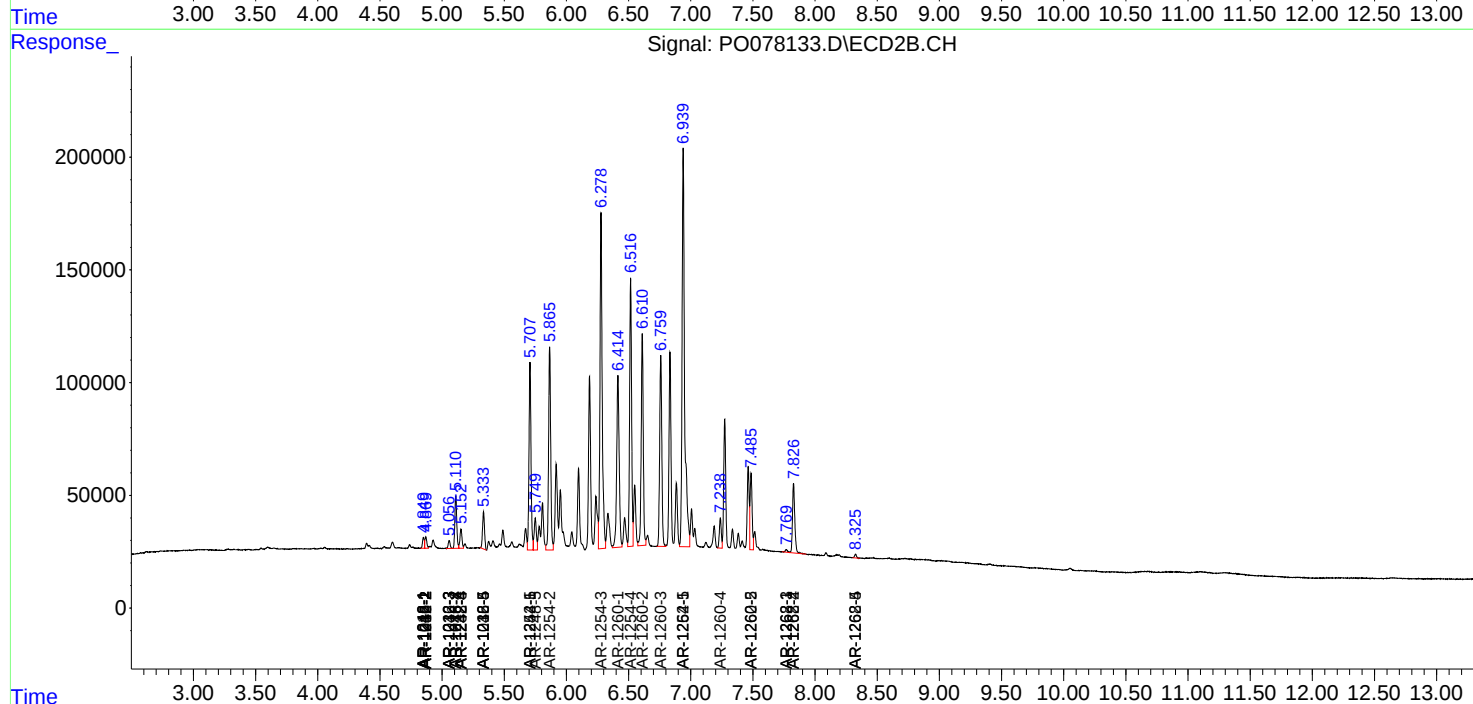
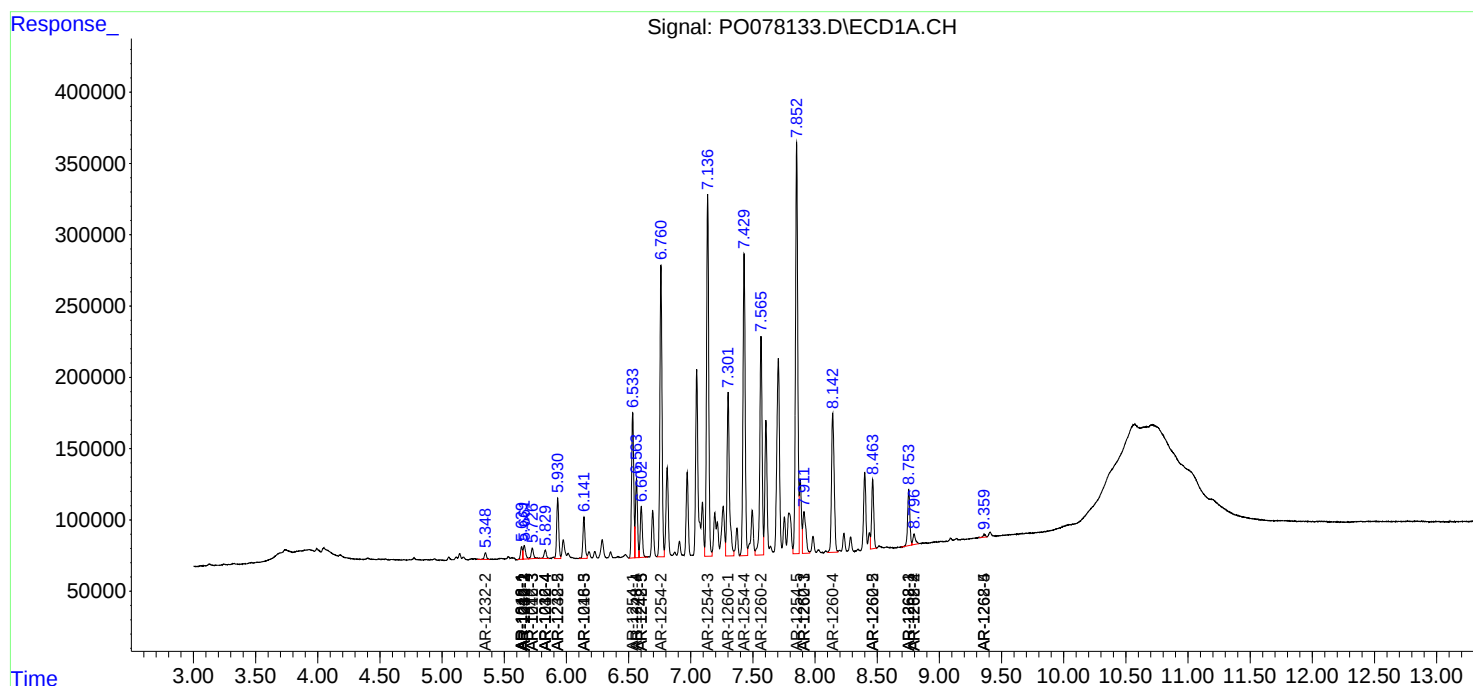
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

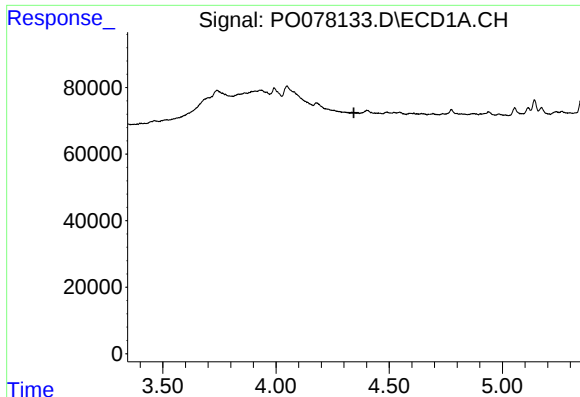
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052521\
Data File : P0078133.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 May 2021 12:07
Operator : DD\AJ
Sample : M2499-01DL2 5000X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 12:58:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 2021
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

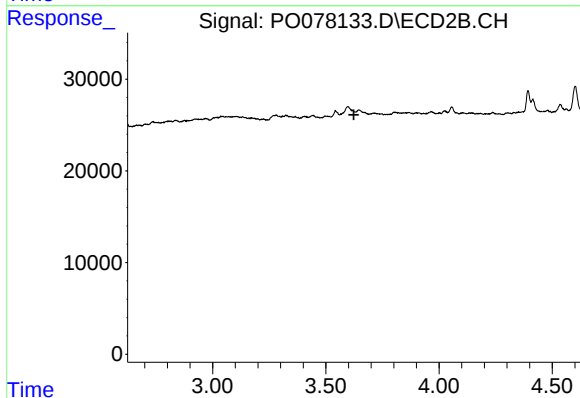




#1 Tetrachloro-m-xylene

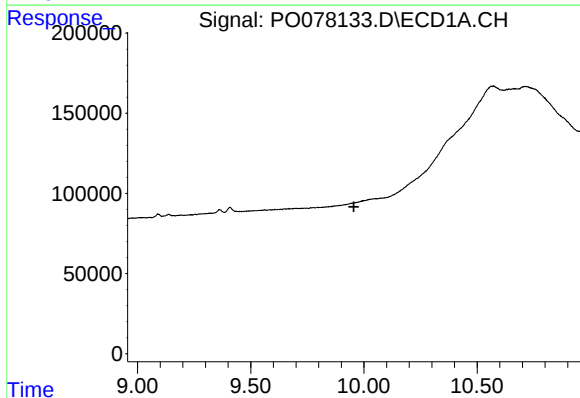
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



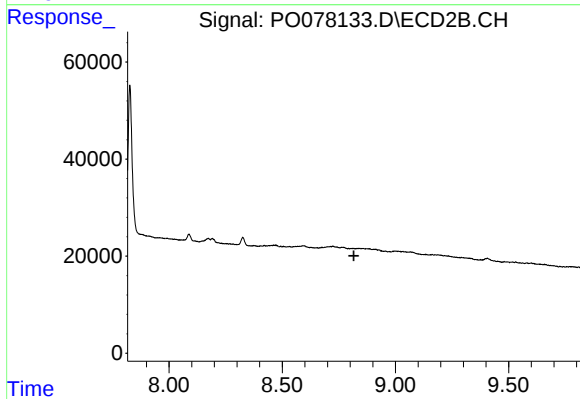
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.624 min
Response: 0
Conc: N.D.



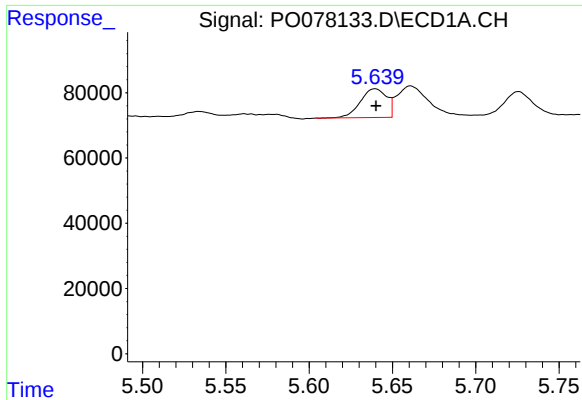
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.955 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

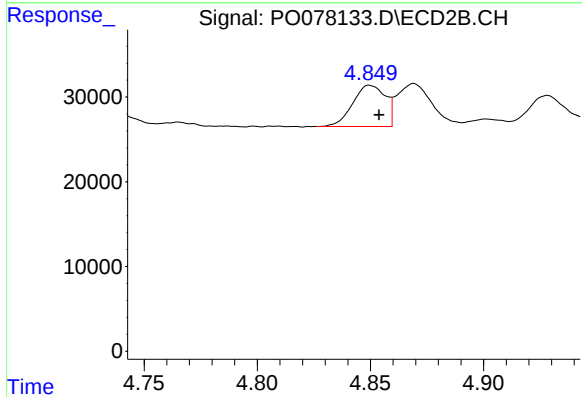
R.T.: 0.000 min
Exp R.T. : 8.816 min
Response: 0
Conc: N.D.



#3 AR-1016-1

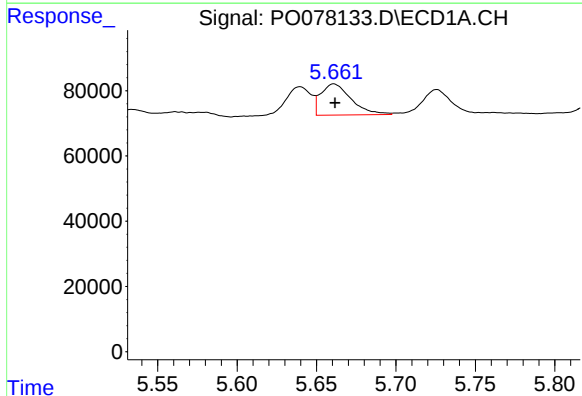
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 97040
Conc: 39.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



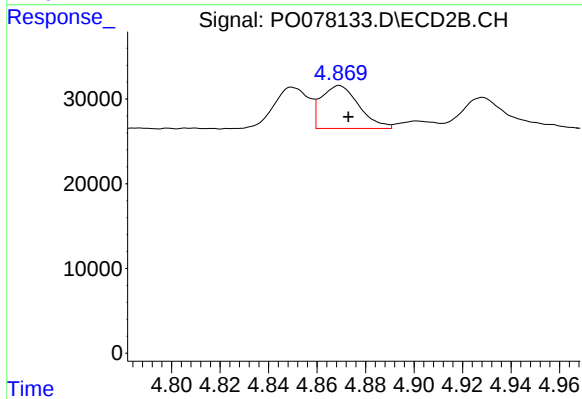
#3 AR-1016-1

R.T.: 4.850 min
Delta R.T.: -0.004 min
Response: 48802
Conc: 44.70 ng/ml



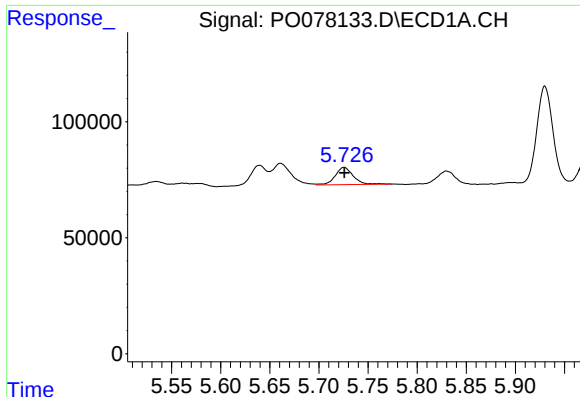
#4 AR-1016-2

R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 127483
Conc: 35.76 ng/ml



#4 AR-1016-2

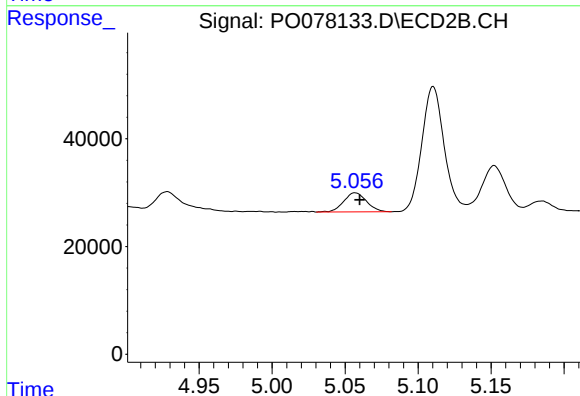
R.T.: 4.869 min
Delta R.T.: -0.004 min
Response: 54686
Conc: 35.18 ng/ml



#5 AR-1016-3

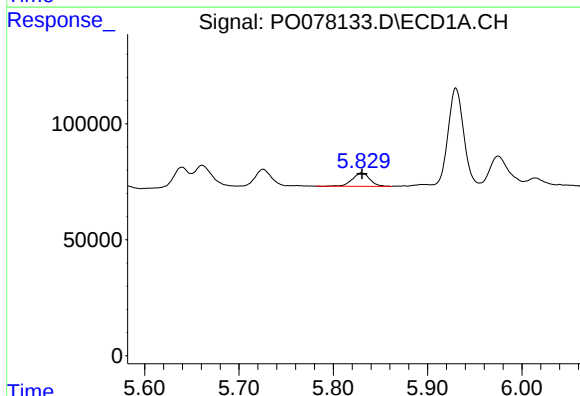
R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 95696
Conc: 43.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



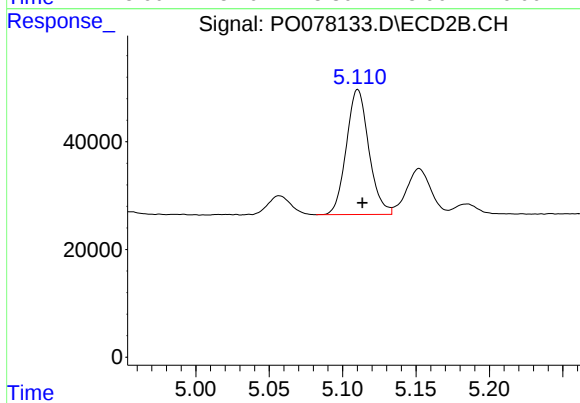
#5 AR-1016-3

R.T.: 5.057 min
Delta R.T.: -0.003 min
Response: 38437
Conc: 46.96 ng/ml



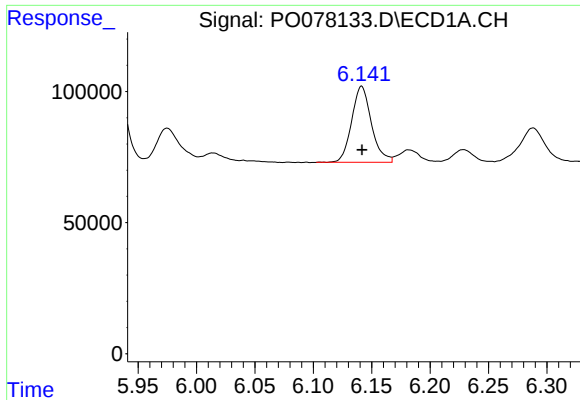
#6 AR-1016-4

R.T.: 5.830 min
Delta R.T.: 0.000 min
Response: 74351
Conc: 42.60 ng/ml



#6 AR-1016-4

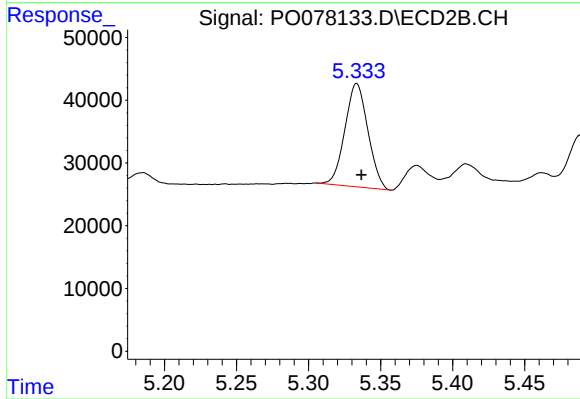
R.T.: 5.110 min
Delta R.T.: -0.003 min
Response: 247686
Conc: 348.21 ng/ml



#7 AR-1016-5

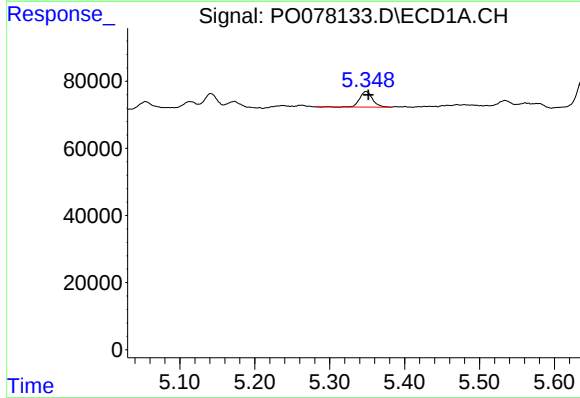
R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 341772
Conc: 197.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



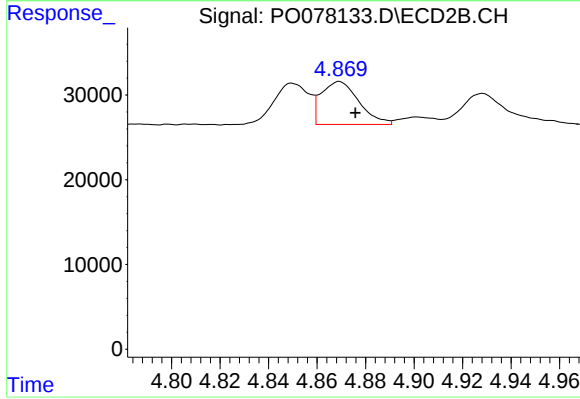
#7 AR-1016-5

R.T.: 5.333 min
Delta R.T.: -0.003 min
Response: 182765
Conc: 207.32 ng/ml



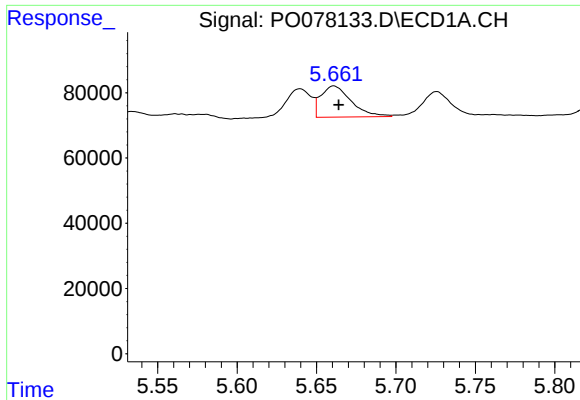
#12 AR-1232-2

R.T.: 5.348 min
Delta R.T.: -0.003 min
Response: 54433
Conc: 69.05 ng/ml



#12 AR-1232-2

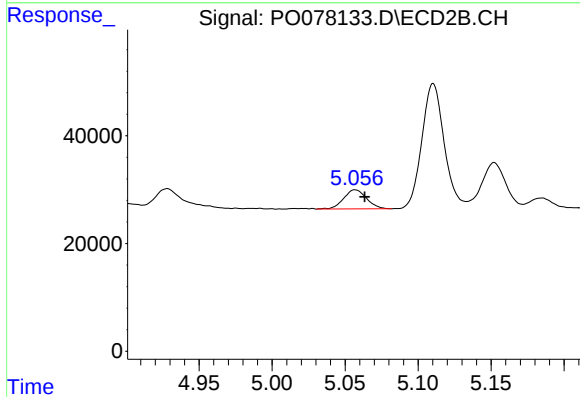
R.T.: 4.869 min
Delta R.T.: -0.007 min
Response: 54686
Conc: 82.20 ng/ml



#13 AR-1232-3

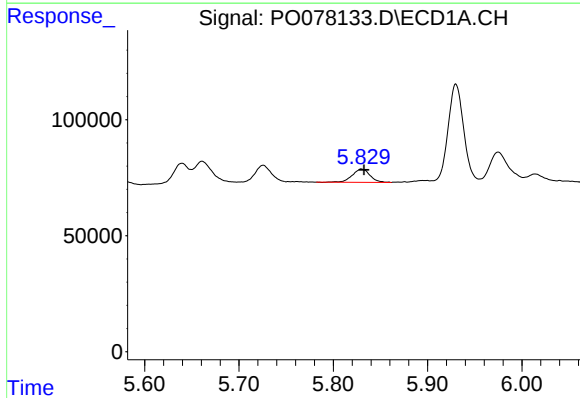
R.T.: 5.661 min
Delta R.T.: -0.003 min
Response: 127483
Conc: 87.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



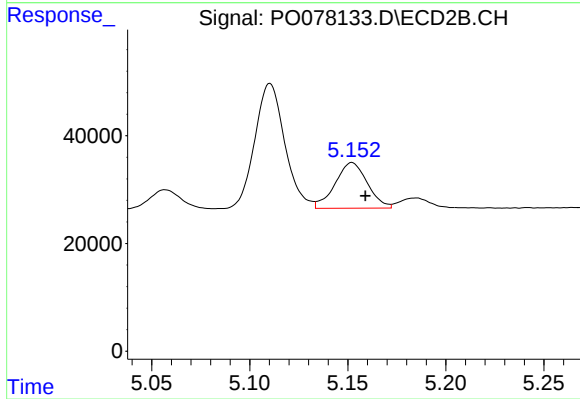
#13 AR-1232-3

R.T.: 5.057 min
Delta R.T.: -0.007 min
Response: 38437
Conc: 113.10 ng/ml



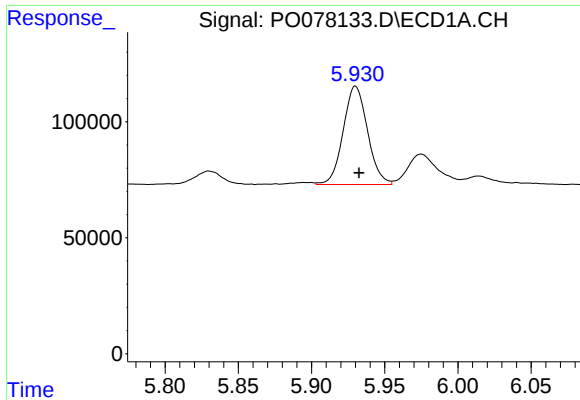
#14 AR-1232-4

R.T.: 5.830 min
Delta R.T.: -0.003 min
Response: 74351
Conc: 103.54 ng/ml



#14 AR-1232-4

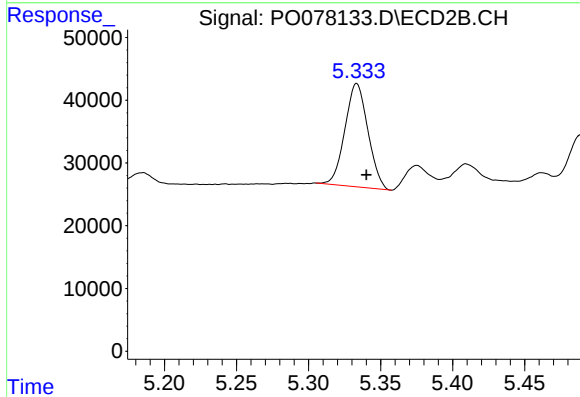
R.T.: 5.152 min
Delta R.T.: -0.007 min
Response: 97329
Conc: 307.24 ng/ml



#15 AR-1232-5

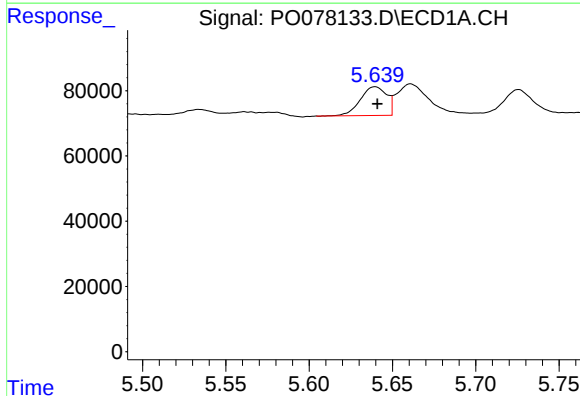
R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 490704
Conc: 999.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



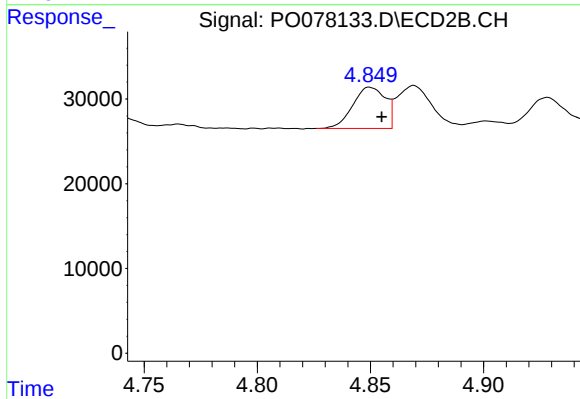
#15 AR-1232-5

R.T.: 5.333 min
Delta R.T.: -0.007 min
Response: 182765
Conc: 525.28 ng/ml



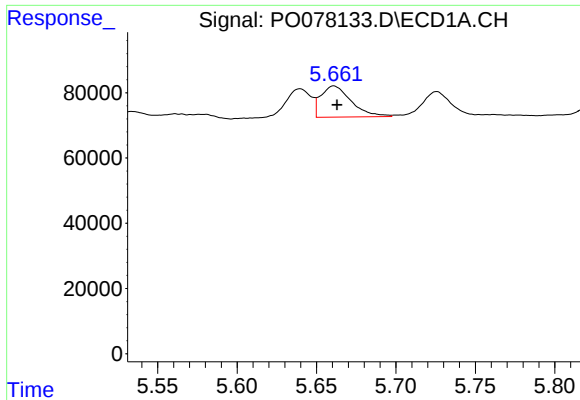
#16 AR-1242-1

R.T.: 5.640 min
Delta R.T.: -0.001 min
Response: 97040
Conc: 52.82 ng/ml



#16 AR-1242-1

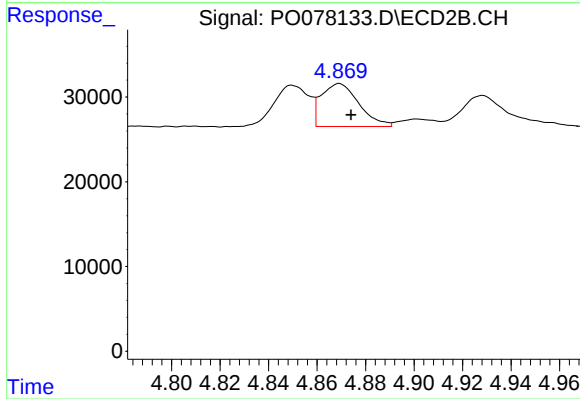
R.T.: 4.850 min
Delta R.T.: -0.006 min
Response: 48802
Conc: 56.82 ng/ml



#17 AR-1242-2

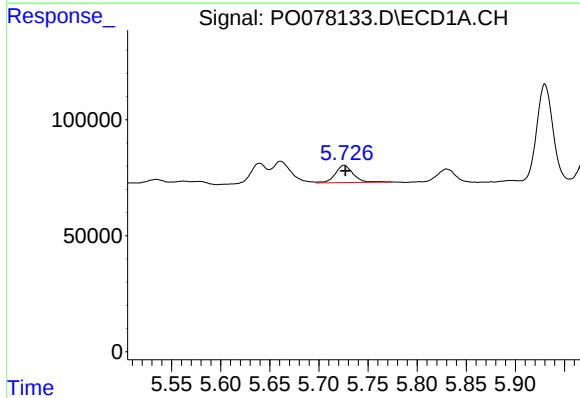
R.T.: 5.661 min
Delta R.T.: -0.002 min
Response: 127483
Conc: 47.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



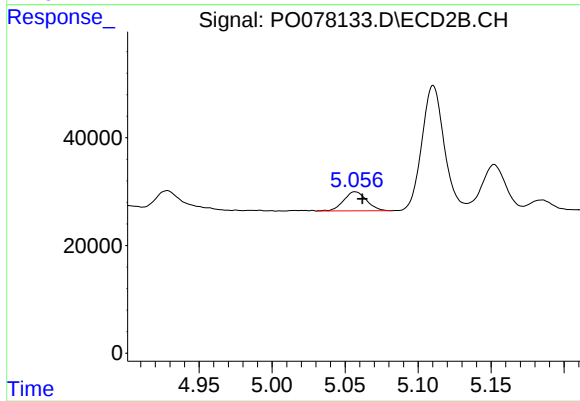
#17 AR-1242-2

R.T.: 4.869 min
Delta R.T.: -0.005 min
Response: 54686
Conc: 45.20 ng/ml



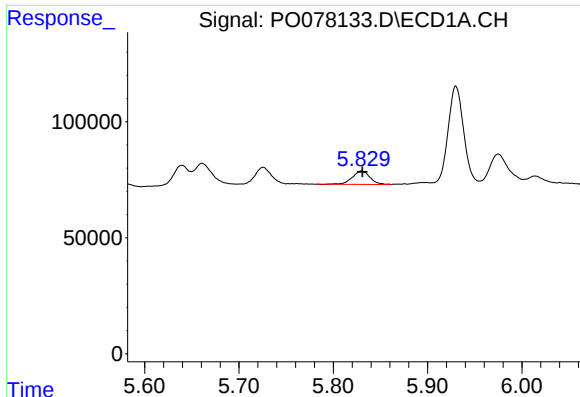
#18 AR-1242-3

R.T.: 5.726 min
Delta R.T.: -0.001 min
Response: 95696
Conc: 54.98 ng/ml



#18 AR-1242-3

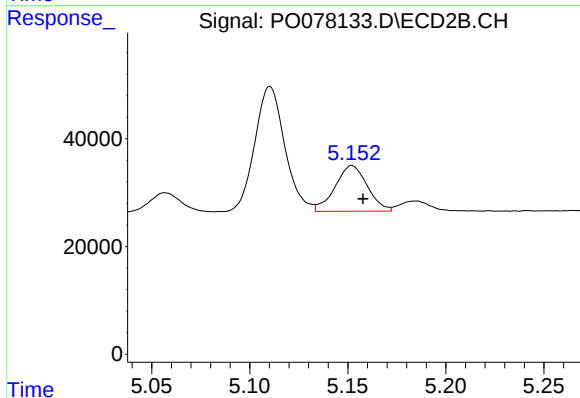
R.T.: 5.057 min
Delta R.T.: -0.005 min
Response: 38437
Conc: 59.66 ng/ml



#19 AR-1242-4

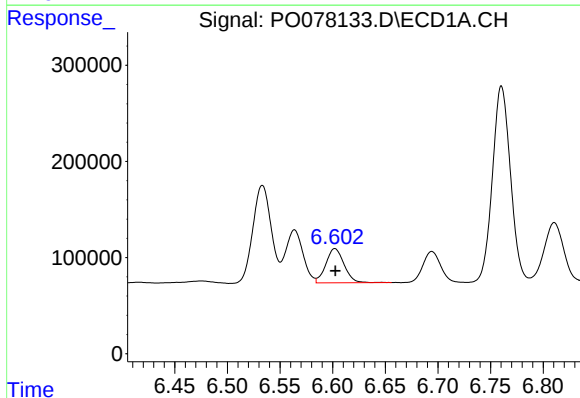
R.T.: 5.830 min
Delta R.T.: -0.001 min
Response: 74351
Conc: 53.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



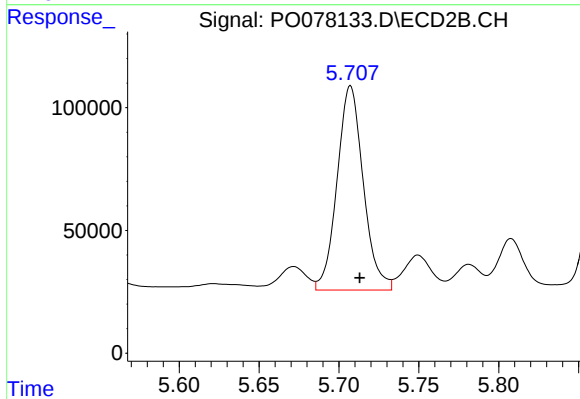
#19 AR-1242-4

R.T.: 5.152 min
Delta R.T.: -0.006 min
Response: 97329
Conc: 143.97 ng/ml



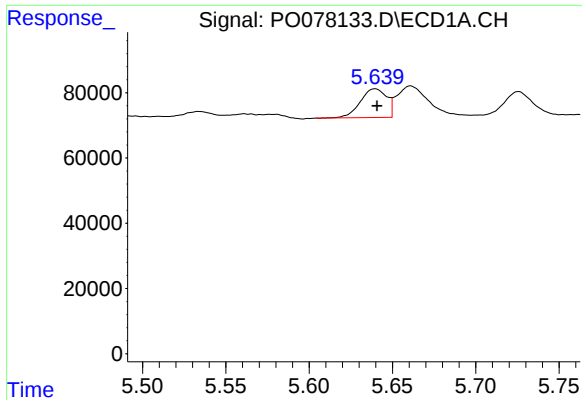
#20 AR-1242-5

R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 430396
Conc: 321.64 ng/ml



#20 AR-1242-5

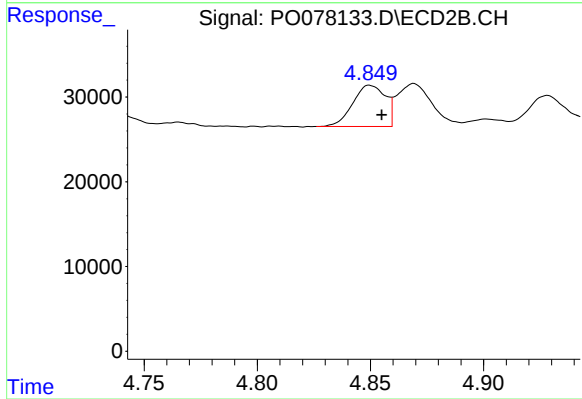
R.T.: 5.707 min
Delta R.T.: -0.006 min
Response: 948758
Conc: 1157.01 ng/ml



#21 AR-1248-1

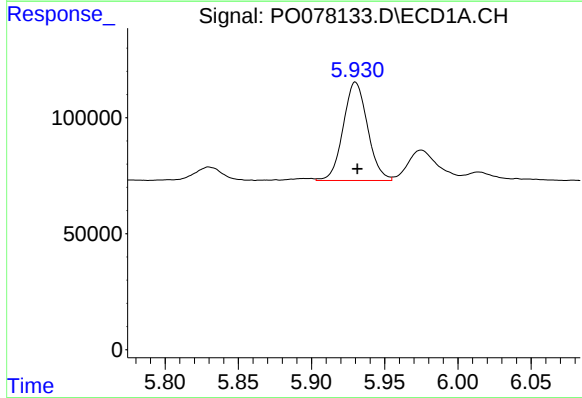
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 97040
Conc: 68.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



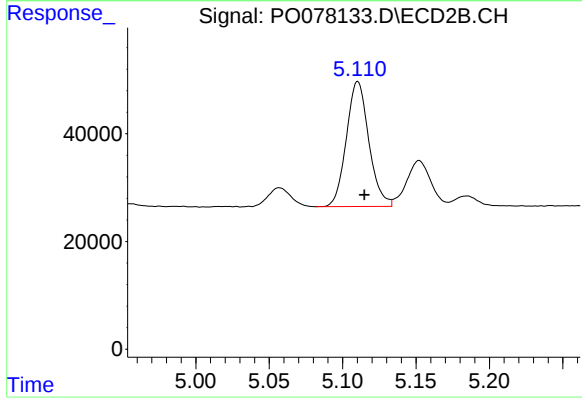
#21 AR-1248-1

R.T.: 4.850 min
Delta R.T.: -0.005 min
Response: 48802
Conc: 75.73 ng/ml



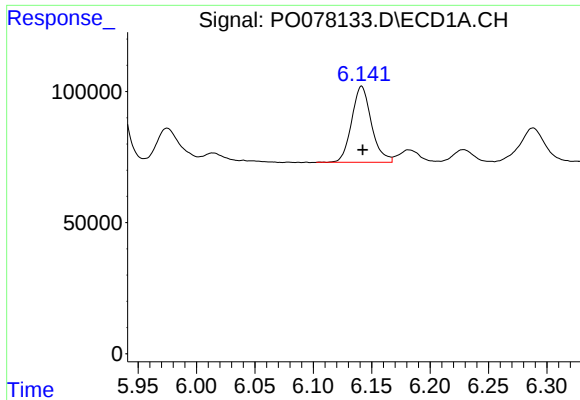
#22 AR-1248-2

R.T.: 5.930 min
Delta R.T.: -0.001 min
Response: 490704
Conc: 258.47 ng/ml



#22 AR-1248-2

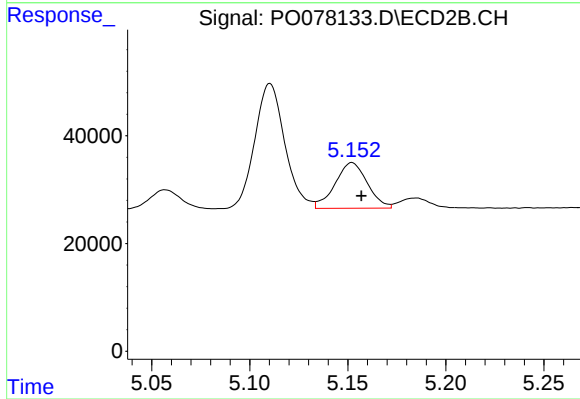
R.T.: 5.110 min
Delta R.T.: -0.004 min
Response: 247686
Conc: 259.10 ng/ml



#23 AR-1248-3

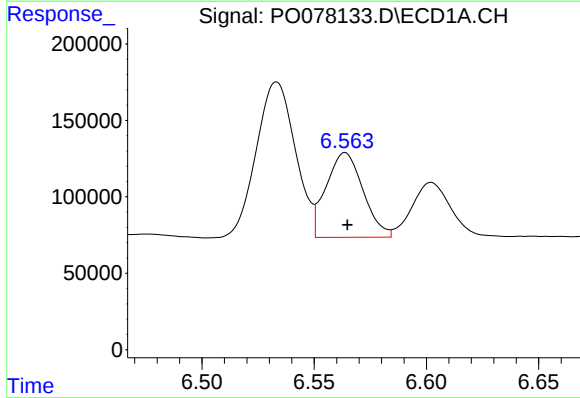
R.T.: 6.141 min
Delta R.T.: -0.001 min
Response: 341772
Conc: 154.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



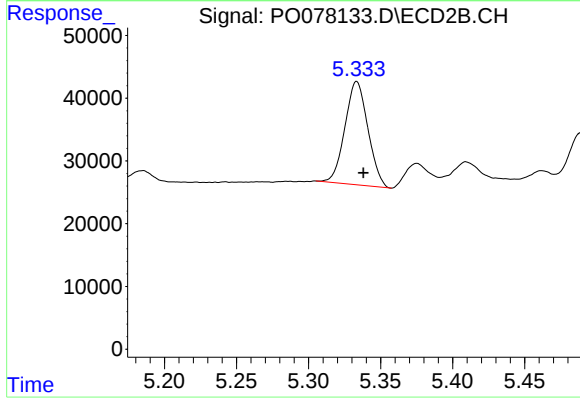
#23 AR-1248-3

R.T.: 5.152 min
Delta R.T.: -0.005 min
Response: 97329
Conc: 101.25 ng/ml



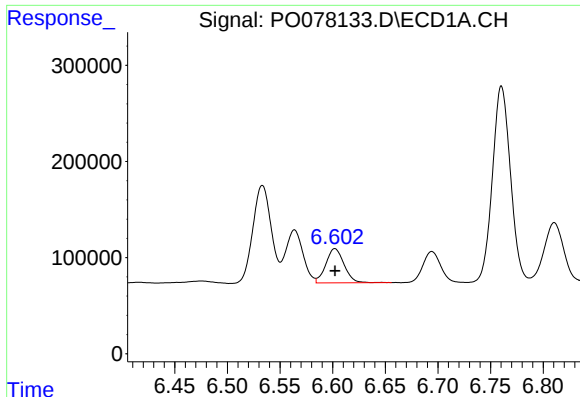
#24 AR-1248-4

R.T.: 6.564 min
Delta R.T.: -0.001 min
Response: 635664
Conc: 273.09 ng/ml



#24 AR-1248-4

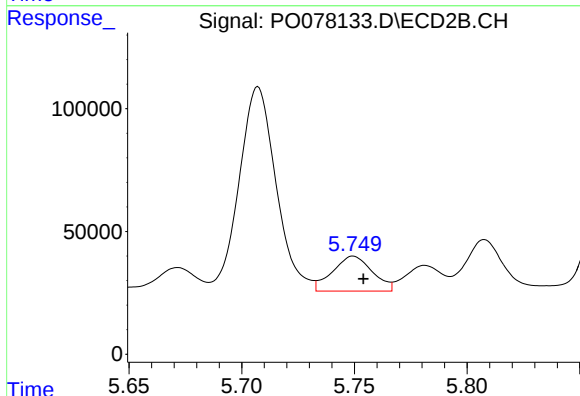
R.T.: 5.333 min
Delta R.T.: -0.005 min
Response: 182765
Conc: 159.58 ng/ml



#25 AR-1248-5

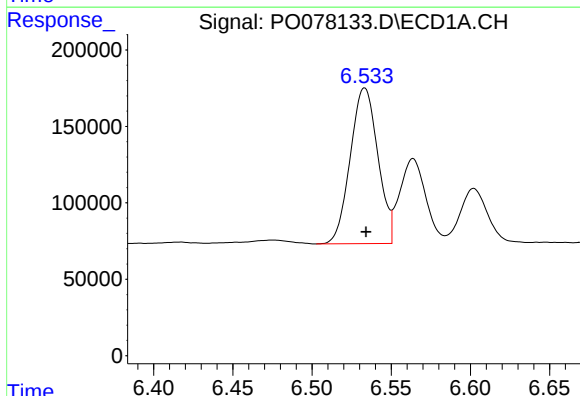
R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 430396
Conc: 190.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



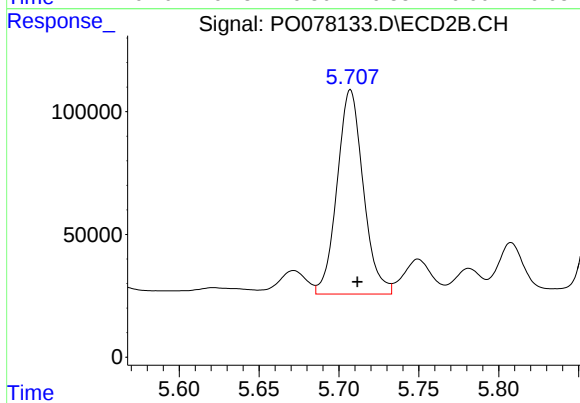
#25 AR-1248-5

R.T.: 5.750 min
Delta R.T.: -0.005 min
Response: 174522
Conc: 166.55 ng/ml



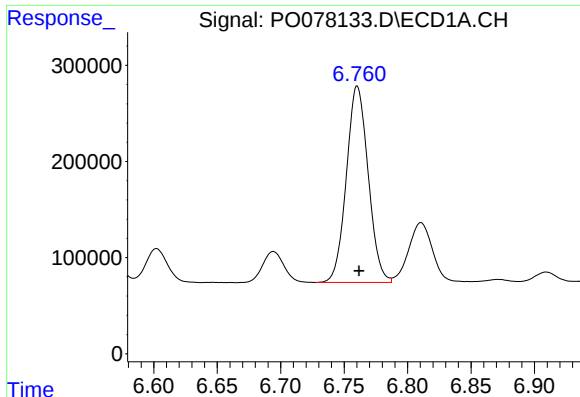
#26 AR-1254-1

R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 1235757
Conc: 497.89 ng/ml



#26 AR-1254-1

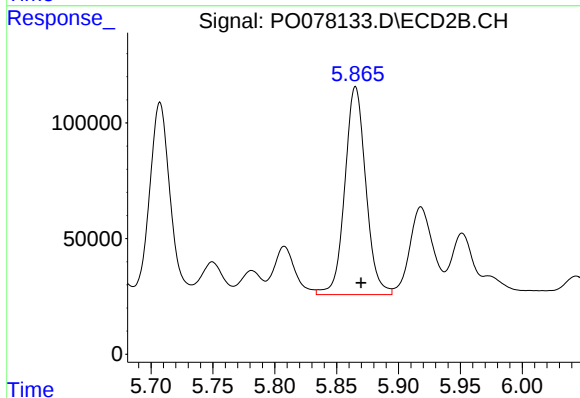
R.T.: 5.707 min
Delta R.T.: -0.004 min
Response: 948758
Conc: 550.13 ng/ml



#27 AR-1254-2

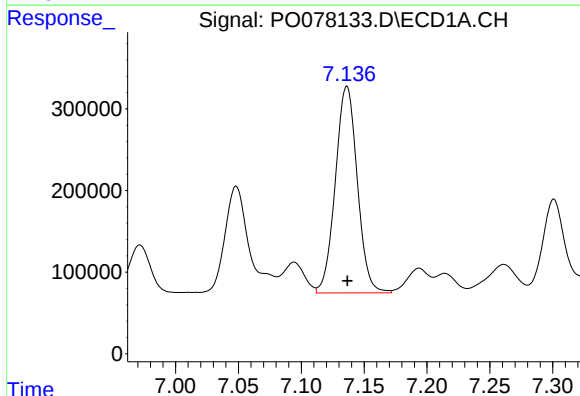
R.T.: 6.760 min
Delta R.T.: -0.001 min
Response: 2445785
Conc: 630.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



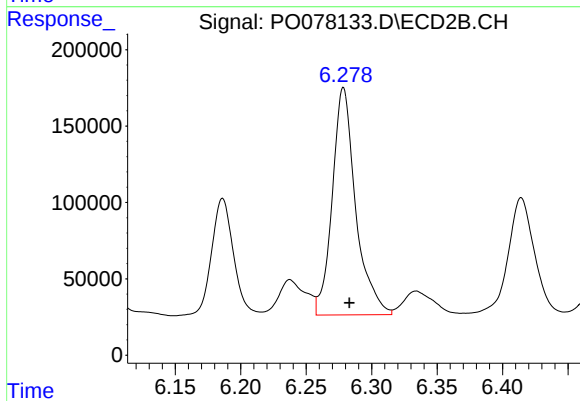
#27 AR-1254-2

R.T.: 5.865 min
Delta R.T.: -0.004 min
Response: 1062878
Conc: 663.07 ng/ml



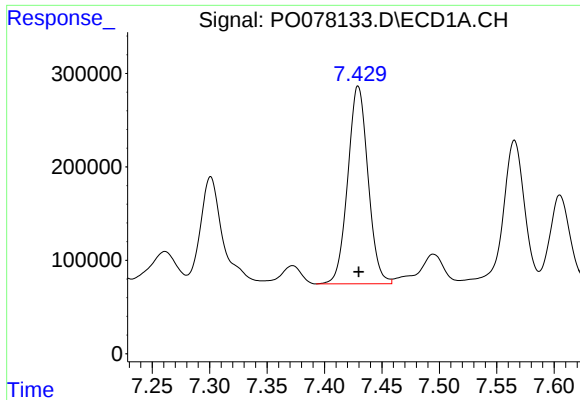
#28 AR-1254-3

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 3080593
Conc: 785.20 ng/ml



#28 AR-1254-3

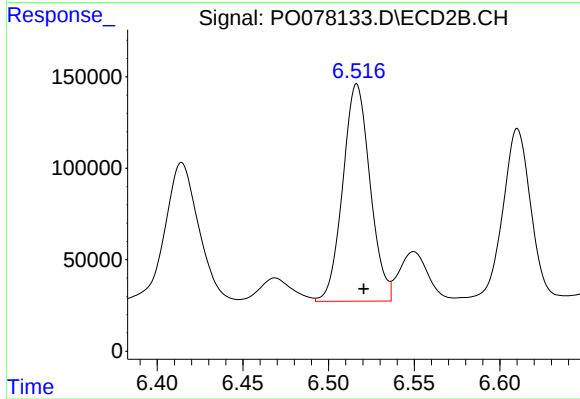
R.T.: 6.278 min
Delta R.T.: -0.005 min
Response: 1858060
Conc: 778.49 ng/ml



#29 AR-1254-4

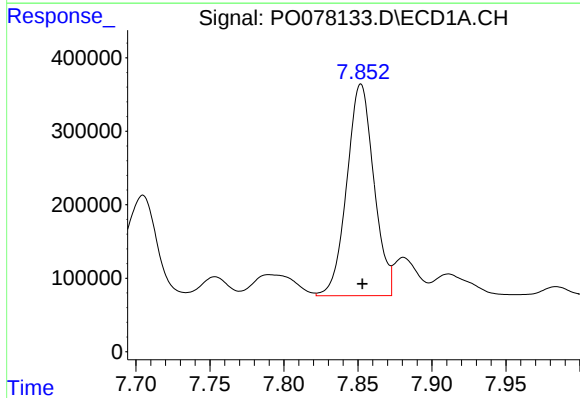
R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 2608026
Conc: 960.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



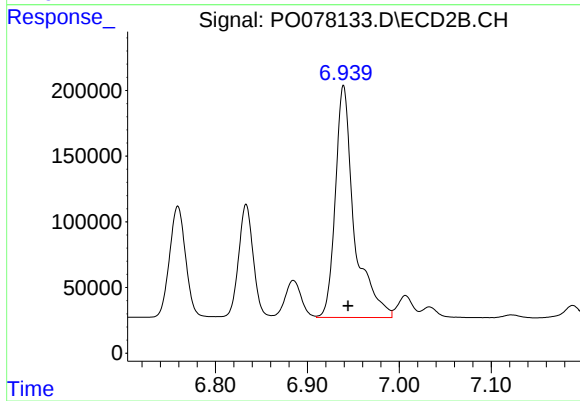
#29 AR-1254-4

R.T.: 6.516 min
Delta R.T.: -0.004 min
Response: 1317492
Conc: 907.45 ng/ml



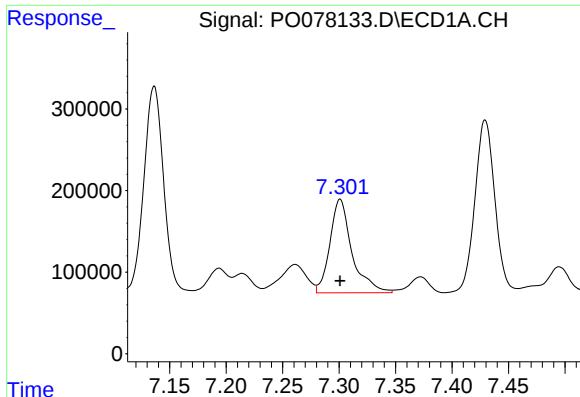
#30 AR-1254-5

R.T.: 7.852 min
Delta R.T.: -0.001 min
Response: 3661036
Conc: 1251.86 ng/ml



#30 AR-1254-5

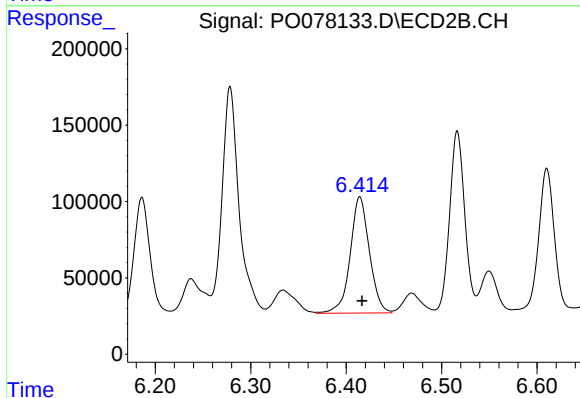
R.T.: 6.939 min
Delta R.T.: -0.005 min
Response: 2524704
Conc: 1110.77 ng/ml



#31 AR-1260-1

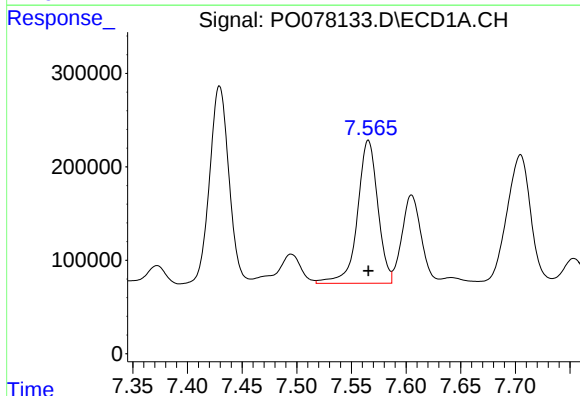
R.T.: 7.301 min
Delta R.T.: 0.000 min
Response: 1563509
Conc: 557.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



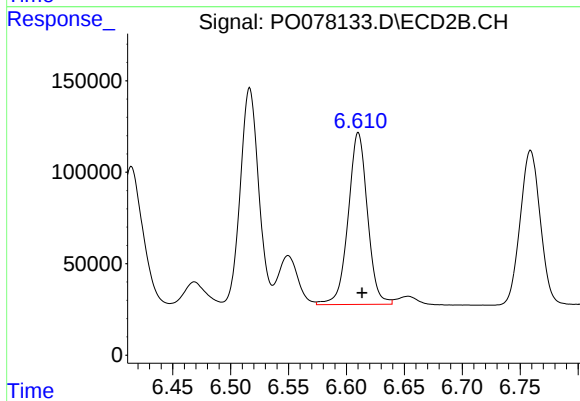
#31 AR-1260-1

R.T.: 6.414 min
Delta R.T.: -0.002 min
Response: 1064556
Conc: 664.41 ng/ml



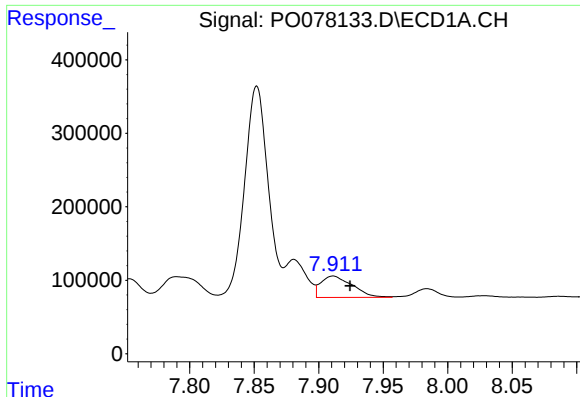
#32 AR-1260-2

R.T.: 7.566 min
Delta R.T.: 0.000 min
Response: 1983789
Conc: 589.70 ng/ml



#32 AR-1260-2

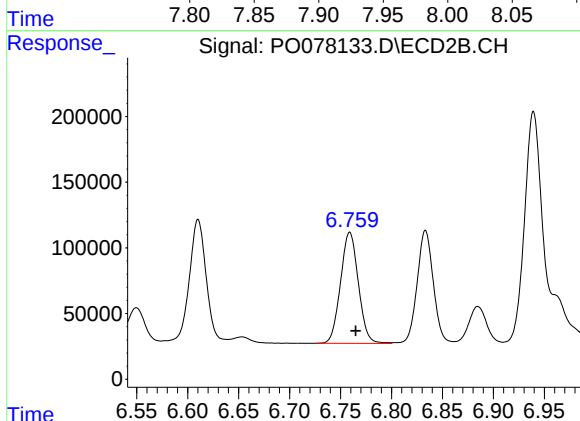
R.T.: 6.610 min
Delta R.T.: -0.003 min
Response: 1087416
Conc: 563.26 ng/ml



#33 AR-1260-3

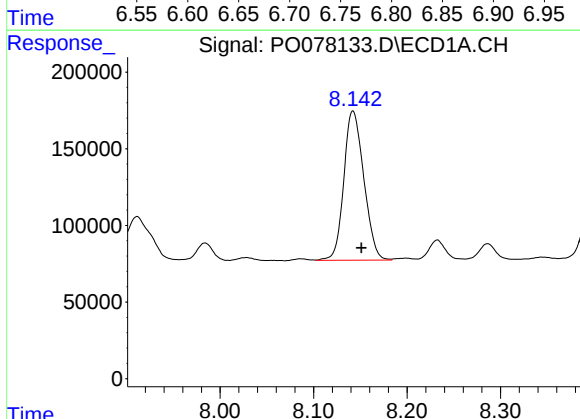
R.T.: 7.911 min
Delta R.T.: -0.013 min
Response: 497790
Conc: 204.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



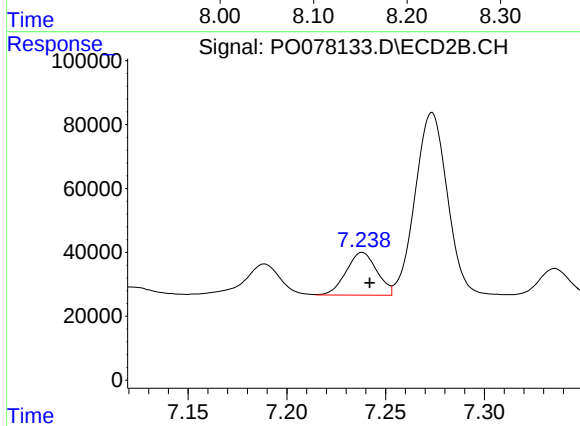
#33 AR-1260-3

R.T.: 6.759 min
Delta R.T.: -0.006 min
Response: 1027473
Conc: 560.04 ng/ml



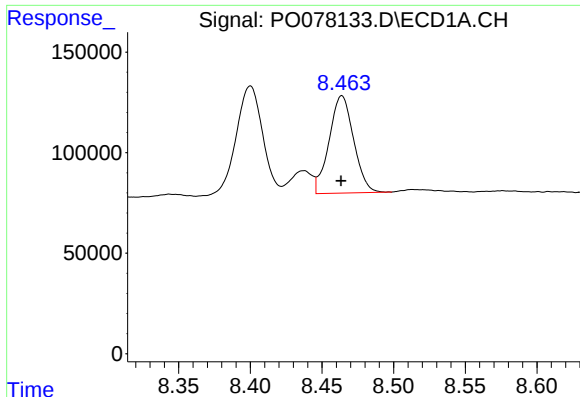
#34 AR-1260-4

R.T.: 8.142 min
Delta R.T.: -0.009 min
Response: 1446533
Conc: 540.01 ng/ml



#34 AR-1260-4

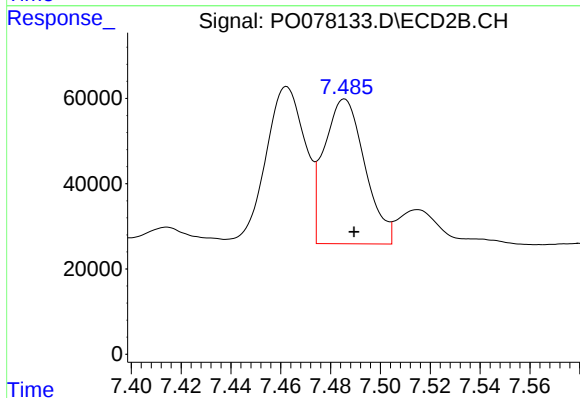
R.T.: 7.238 min
Delta R.T.: -0.004 min
Response: 145085
Conc: 96.25 ng/ml



#35 AR-1260-5

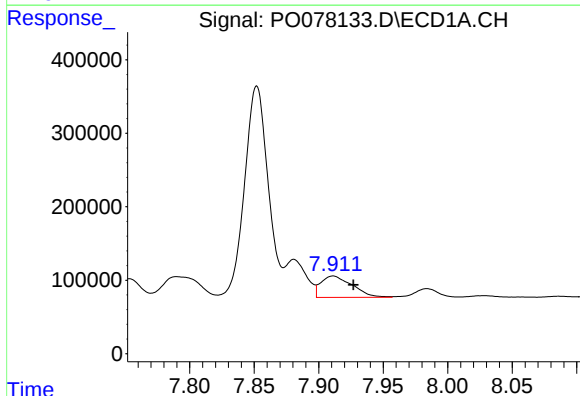
R.T.: 8.464 min
Delta R.T.: 0.000 min
Response: 578367
Conc: 112.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



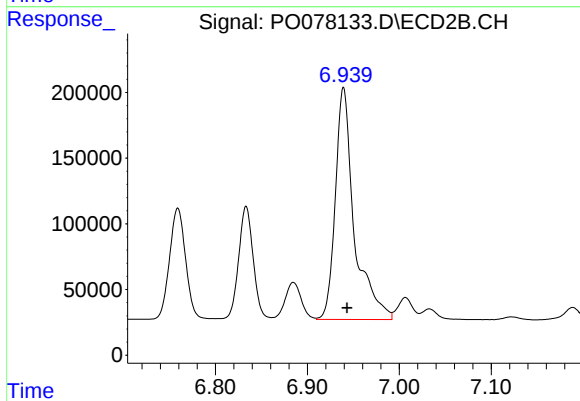
#35 AR-1260-5

R.T.: 7.486 min
Delta R.T.: -0.004 min
Response: 384790
Conc: 110.34 ng/ml



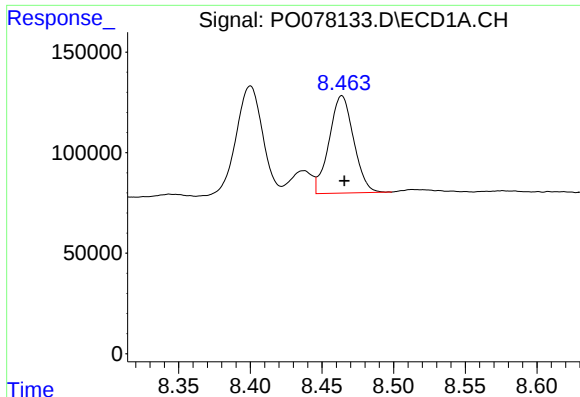
#36 AR-1262-1

R.T.: 7.911 min
Delta R.T.: -0.016 min
Response: 497790
Conc: 138.95 ng/ml



#36 AR-1262-1

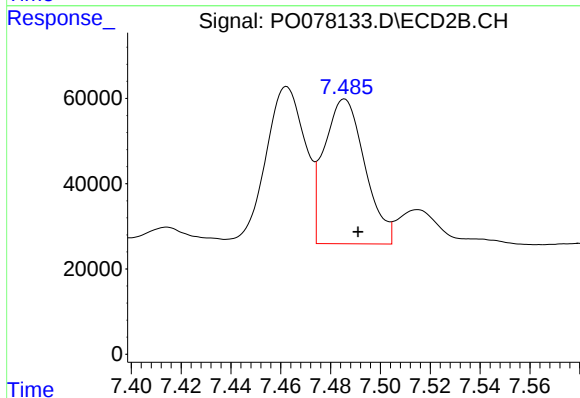
R.T.: 6.939 min
Delta R.T.: -0.004 min
Response: 2524704
Conc: 2151.61 ng/ml



#37 AR-1262-2

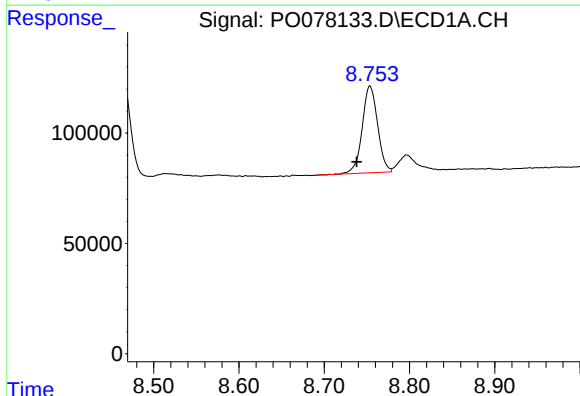
R.T.: 8.464 min
Delta R.T.: -0.002 min
Response: 578367
Conc: 96.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



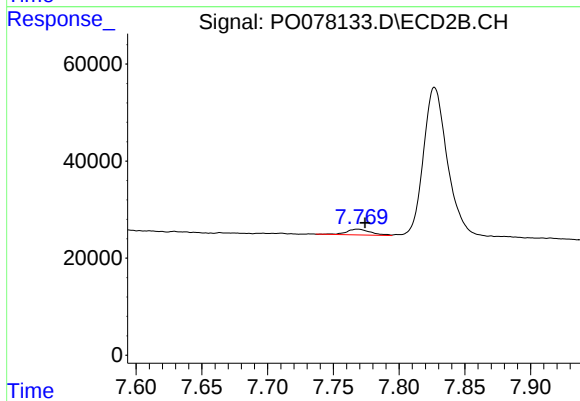
#37 AR-1262-2

R.T.: 7.486 min
Delta R.T.: -0.006 min
Response: 384790
Conc: 98.64 ng/ml



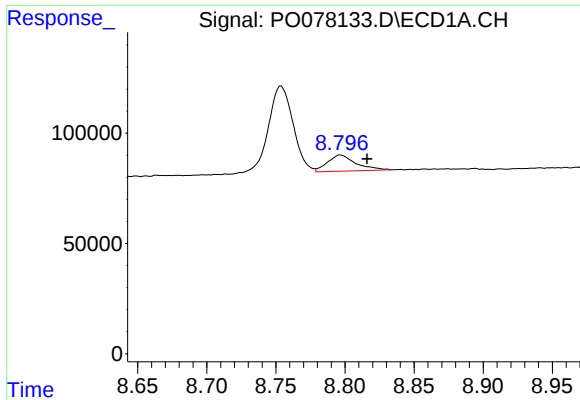
#38 AR-1262-3

R.T.: 8.754 min
Delta R.T.: 0.016 min
Response: 495134
Conc: 122.60 ng/ml



#38 AR-1262-3

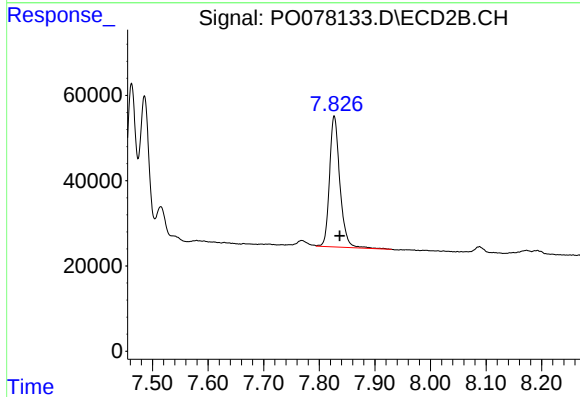
R.T.: 7.769 min
Delta R.T.: -0.005 min
Response: 15317
Conc: 9.52 ng/ml



#39 AR-1262-4

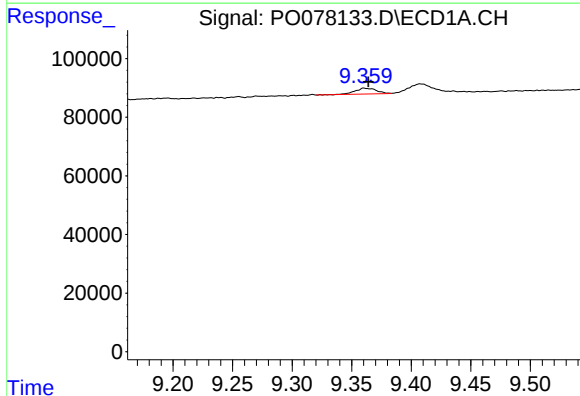
R.T.: 8.797 min
Delta R.T.: -0.019 min
Response: 105268
Conc: 33.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



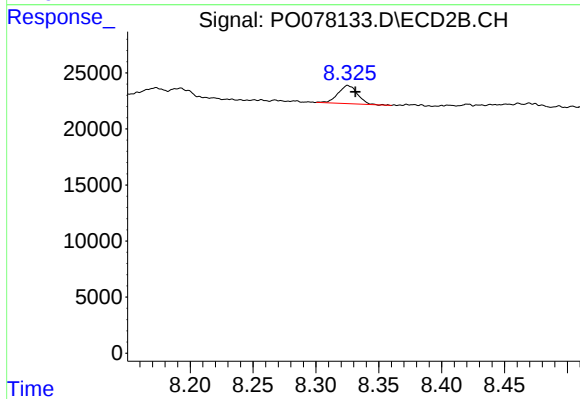
#39 AR-1262-4

R.T.: 7.827 min
Delta R.T.: -0.010 min
Response: 397487
Conc: 132.55 ng/ml



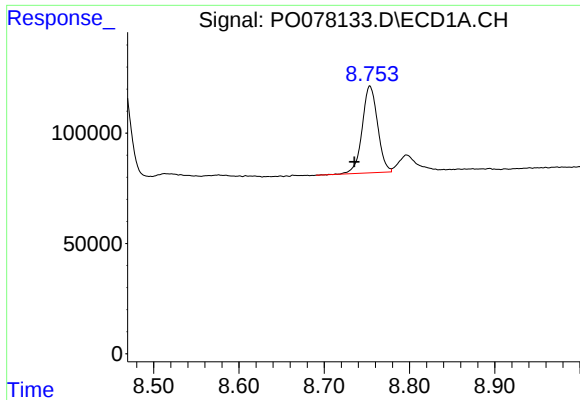
#40 AR-1262-5

R.T.: 9.361 min
Delta R.T.: -0.003 min
Response: 25050
Conc: 12.09 ng/ml



#40 AR-1262-5

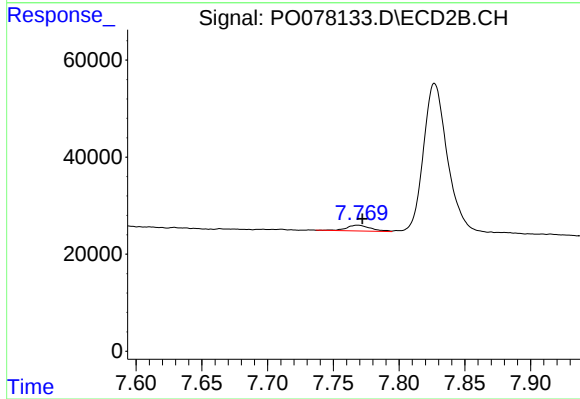
R.T.: 8.325 min
Delta R.T.: -0.006 min
Response: 17582
Conc: 12.70 ng/ml



#41 AR-1268-1

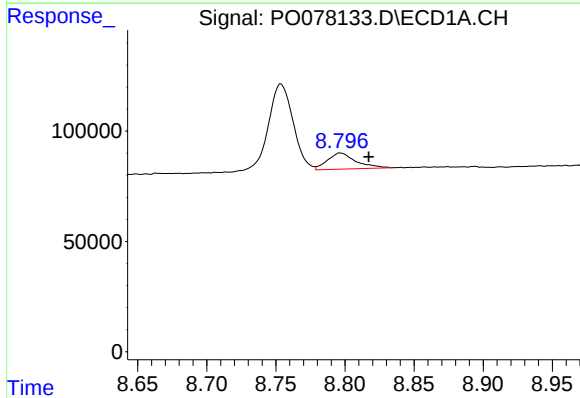
R.T.: 8.754 min
Delta R.T.: 0.018 min
Response: 495134
Conc: 69.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



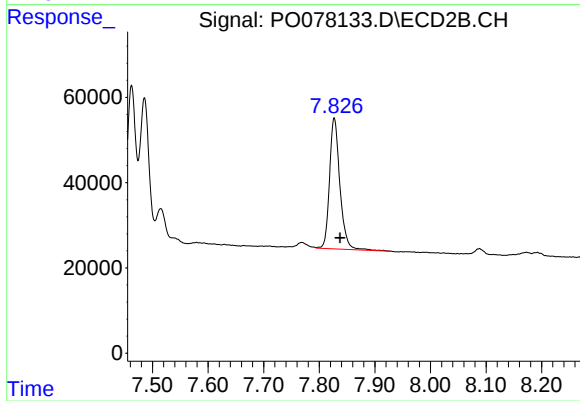
#41 AR-1268-1

R.T.: 7.769 min
Delta R.T.: -0.004 min
Response: 15317
Conc: 3.35 ng/ml



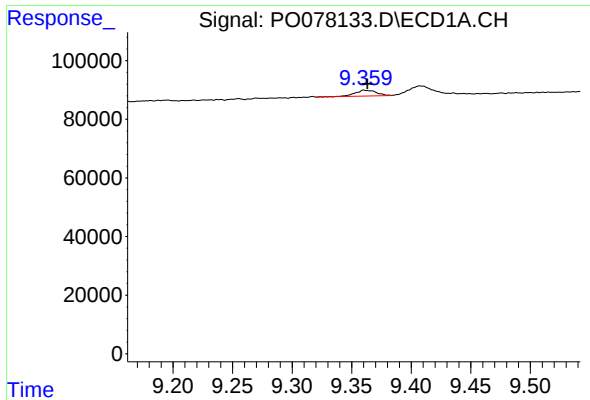
#42 AR-1268-2

R.T.: 8.797 min
Delta R.T.: -0.020 min
Response: 105268
Conc: 16.27 ng/ml



#42 AR-1268-2

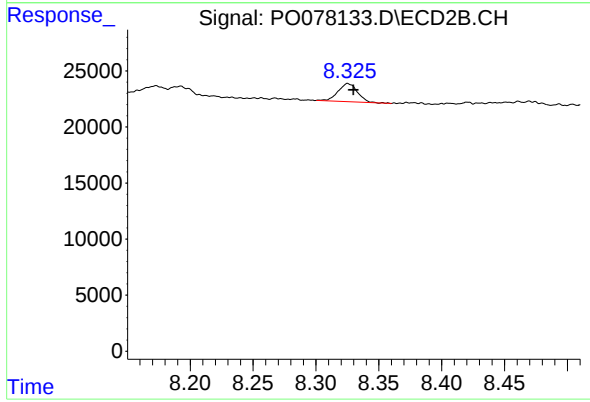
R.T.: 7.827 min
Delta R.T.: -0.010 min
Response: 397487
Conc: 96.07 ng/ml



#44 AR-1268-4

R.T.: 9.361 min
Delta R.T.: -0.002 min
Response: 25050
Conc: 11.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.325 min
Delta R.T.: -0.004 min
Response: 17582
Conc: 11.62 ng/ml