

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082621\
 Data File : P0080833.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Aug 2021 13:48
 Operator : DD\AJ
 Sample : AR1262ICV500
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 04:12:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 27 12:15:59 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							
1)	SA Tetrachlo...	4.936	4.061	3844605	1256191	46.847	46.613
2)	SA Decachlor...	10.998	9.423	3105261	1288691	49.524	47.225
Target Compounds							
3)	L1 AR-1016-1	6.264	5.333	40850	13045	13.213	12.127
4)	L1 AR-1016-2	6.290	5.353	49488	19775	11.444	13.632
5)	L1 AR-1016-3	6.356	5.549	33000	11522	12.057	14.334
6)	L1 AR-1016-4	6.465	5.599	25581	16317	11.442	24.443 #
7)	L1 AR-1016-5	6.780	5.832	28740	10901	13.164	13.475
9)	L2 AR-1221-2	5.290	4.418	49715	20211	70.267	85.423
12)	L3 AR-1232-2	5.969	5.353	24321	19775	24.520	32.057 #
13)	L3 AR-1232-3	6.290	5.549	49488	11522	27.425	34.531 #
14)	L3 AR-1232-4	6.465	5.642	25581	10126	27.624	32.287
15)	L3 AR-1232-5	6.562	5.832	36338	10901	54.323	32.350 #
16)	L4 AR-1242-1	6.264	5.333	40850	13045	17.716	16.484
17)	L4 AR-1242-2	6.290	5.353	49488	19775	15.184	18.776
18)	L4 AR-1242-3	6.356	5.549	33000	11522	15.851	19.473
19)	L4 AR-1242-4	6.465	5.642	25581	10126	15.566	17.191
20)	L4 AR-1242-5	7.250	6.212	43656	106659	24.528	139.614 #
21)	L5 AR-1248-1	6.264	5.333	40850	13045	22.238	20.002
22)	L5 AR-1248-2	6.562	5.599	36338	16317	14.932	17.960
23)	L5 AR-1248-3	6.780	5.642	28740	10126	10.094	10.927
24)	L5 AR-1248-4	7.210	5.832	42795	10901	13.679	10.043 #
25)	L5 AR-1248-5	7.250	0.000	43656	0	14.642	N.D. #
26)	L6 AR-1254-1	7.180	6.212	271011	106659	77.373	64.295
27)	L6 AR-1254-2	7.409	6.372	311765	112998	59.156	74.597 #
28)	L6 AR-1254-3	7.793	6.814f	134743	417013	24.899	177.654 #
29)	L6 AR-1254-4	8.088	7.037	113367	22869	28.178	15.079 #
30)	L6 AR-1254-5	8.518	7.469	1513185	517799	339.675	232.801 #
31)	L7 AR-1260-1	7.960	6.934	1437828	591617	358.474	366.519
32)	L7 AR-1260-2	8.227	7.132	1741183	683625	366.183	347.506
33)	L7 AR-1260-3	8.593	7.291	2219214	698530	765.860	362.617 #
34)	L7 AR-1260-4	8.825	7.775	2083130	870056	591.674	650.336
35)	L7 AR-1260-5	9.153	8.024	3858632	1668523	566.149	546.658
36)	L8 AR-1262-1	8.593	7.469	2219214	517799	484.833	499.541
37)	L8 AR-1262-2	9.153	8.024	3858632	1668523	488.901	491.509
38)	L8 AR-1262-3	9.467	8.312	1700850	708798	507.108	483.752
39)	L8 AR-1262-4	9.561	8.377	1055184	1254652	520.781	489.837
40)	L8 AR-1262-5	10.238	8.878	1414399	620685	509.491	493.526
41)	L9 AR-1268-1	9.467	8.312	1700850	708798	191.431	176.811
42)	L9 AR-1268-2	9.561	8.377	1055184	1254652	128.087	355.873 #
43)	L9 AR-1268-3	9.790	8.585	132026	61107	18.923	20.040
44)	L9 AR-1268-4	10.238	8.878	1414399	620685	466.115	441.419

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082621\
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Acq On : 27 Aug 2021 13:48
Operator : DD\AJ
Sample : AR1262ICV500
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 04:12:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082621.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 27 12:15:59 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

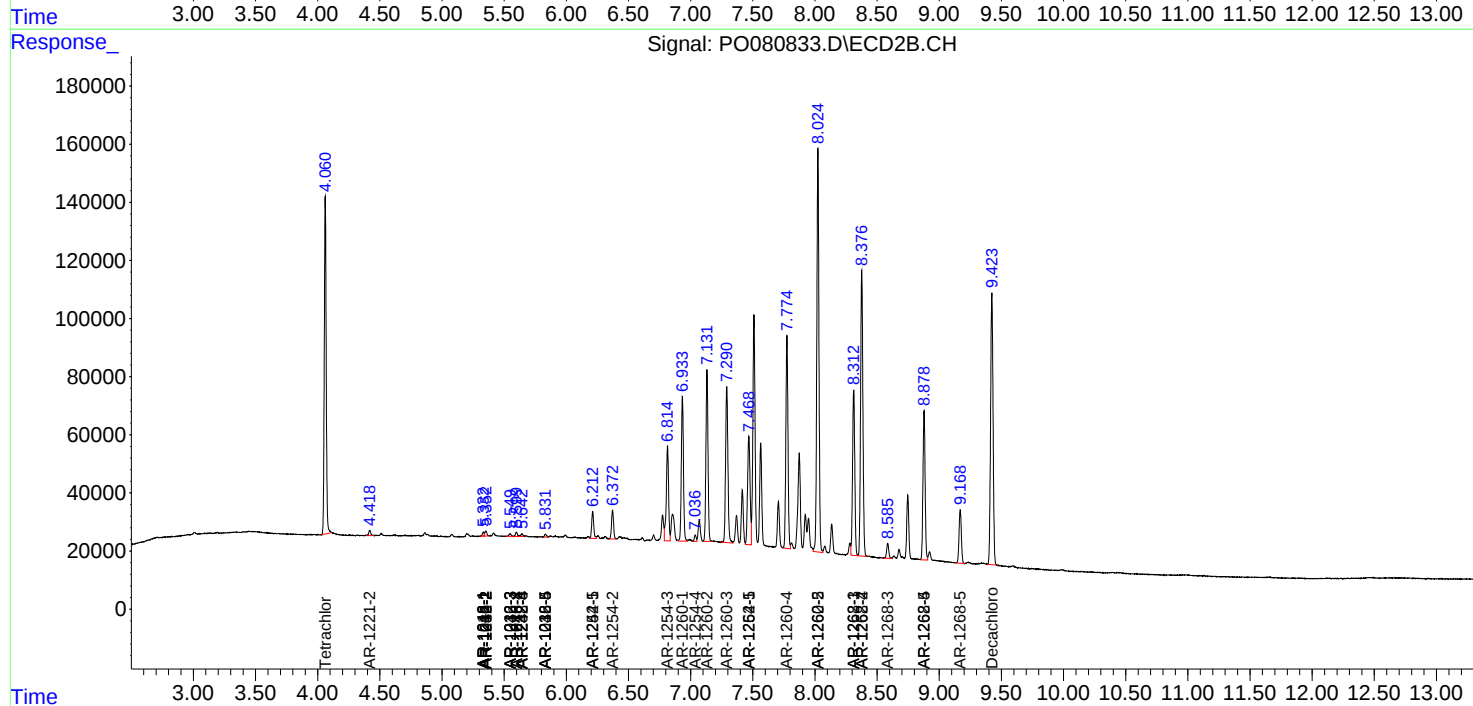
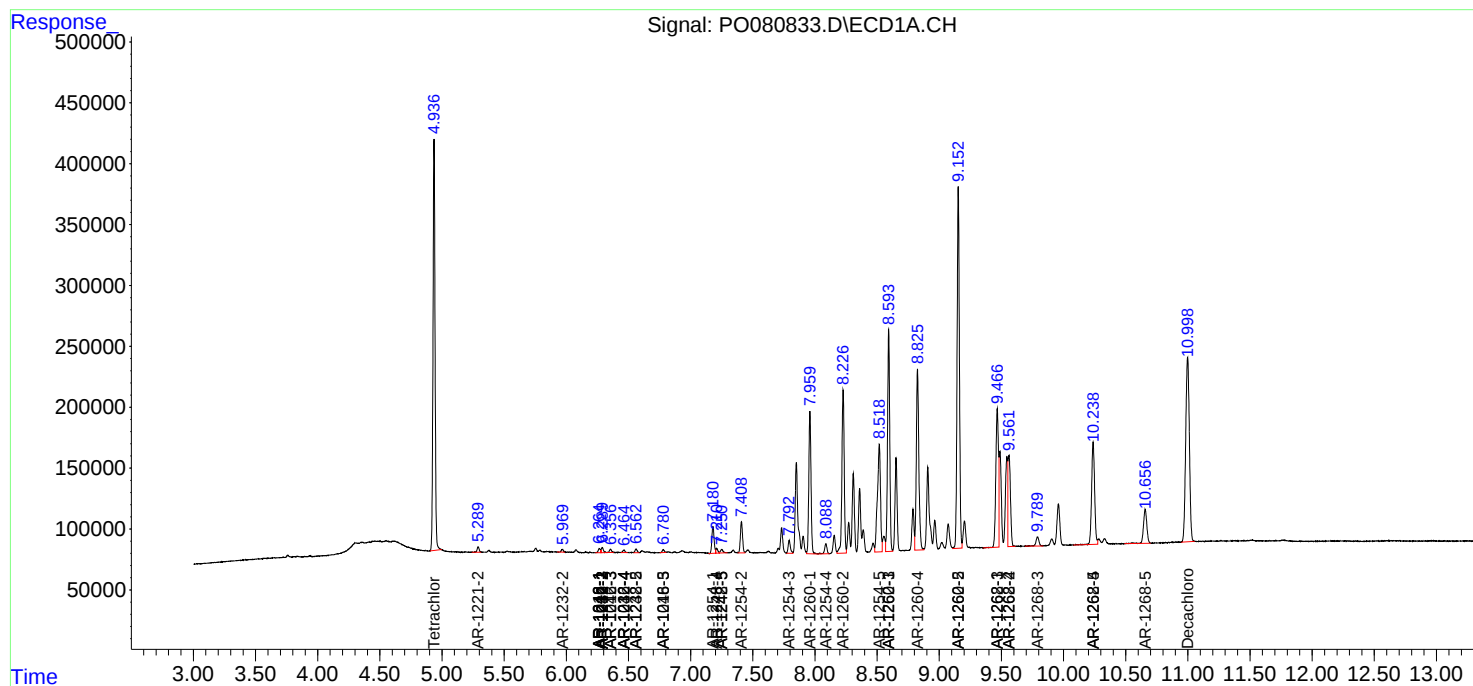
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	10.657	9.169	519175	235729	23.573	26.067

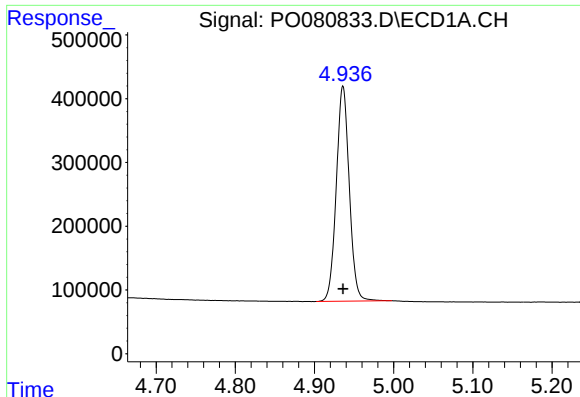
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082621\
Data File : P0080833.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Aug 2021 13:48
Operator : DD\AJ
Sample : AR1262ICV500
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Integration File signal 1: autoint1.e
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Quant Time: Aug 28 04:12:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082621.M
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Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

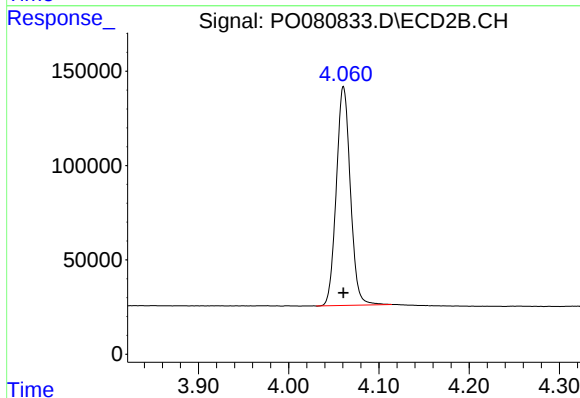
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





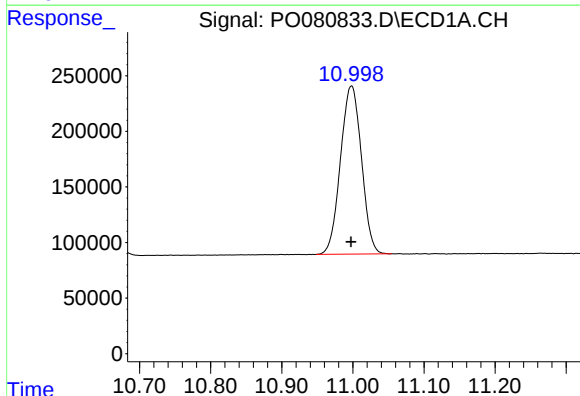
#1 Tetrachloro-m-xylene

R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 3844605
Conc: 46.85 ng/ml



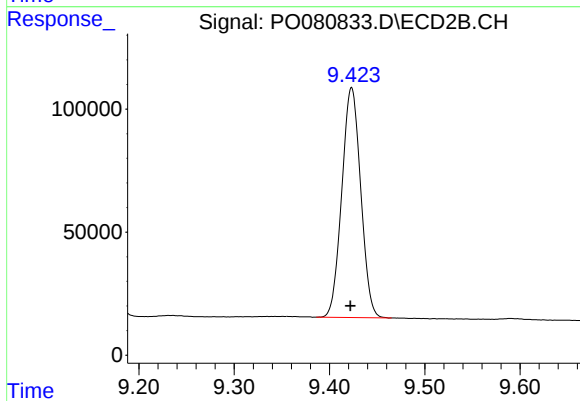
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 1256191
Conc: 46.61 ng/ml



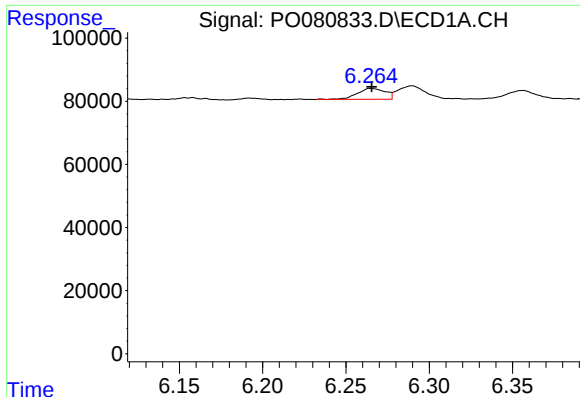
#2 Decachlorobiphenyl

R.T.: 10.998 min
Delta R.T.: 0.000 min
Response: 3105261
Conc: 49.52 ng/ml



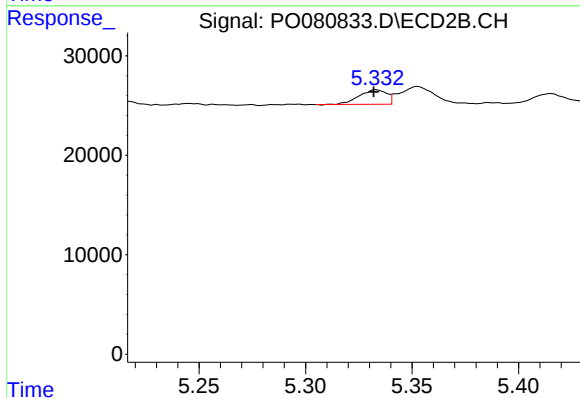
#2 Decachlorobiphenyl

R.T.: 9.423 min
Delta R.T.: 0.001 min
Response: 1288691
Conc: 47.23 ng/ml



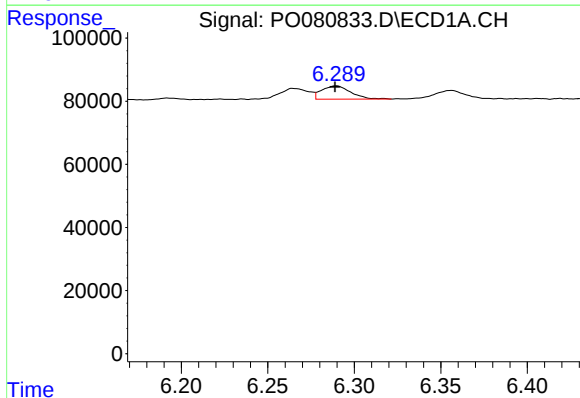
#3 AR-1016-1

R.T.: 6.264 min
Delta R.T.: -0.001 min
Response: 40850
Conc: 13.21 ng/ml



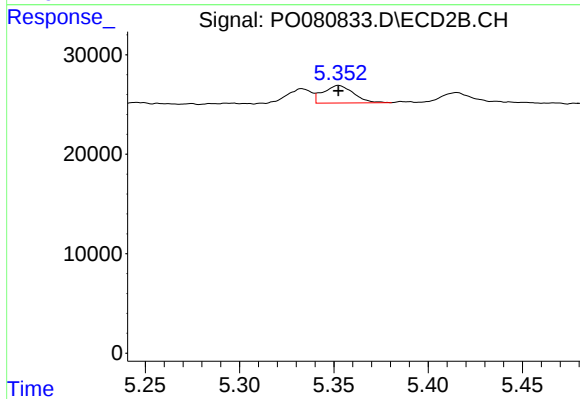
#3 AR-1016-1

R.T.: 5.333 min
Delta R.T.: 0.000 min
Response: 13045
Conc: 12.13 ng/ml



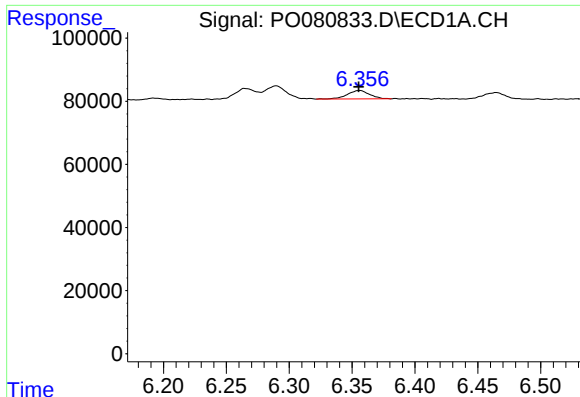
#4 AR-1016-2

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 49488
Conc: 11.44 ng/ml



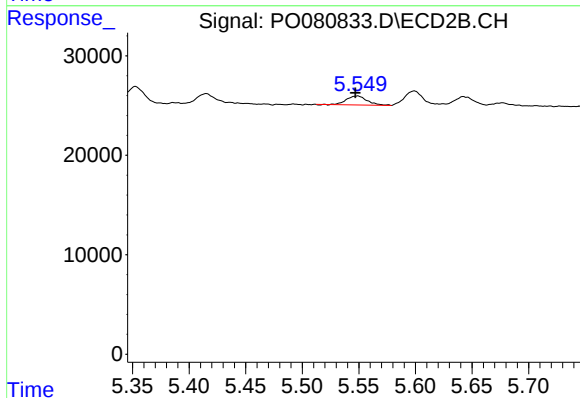
#4 AR-1016-2

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 19775
Conc: 13.63 ng/ml



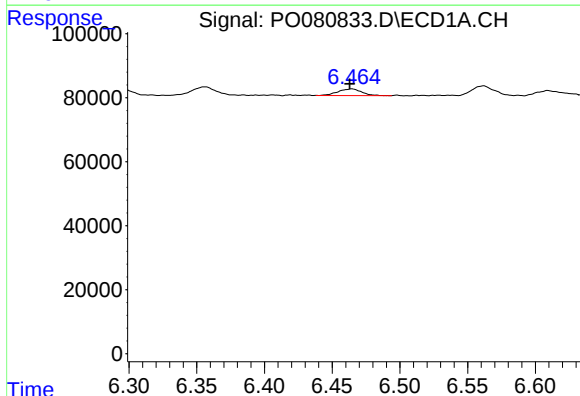
#5 AR-1016-3

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 33000
Conc: 12.06 ng/ml



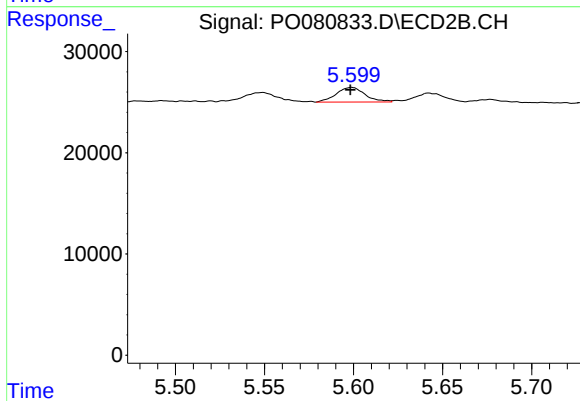
#5 AR-1016-3

R.T.: 5.549 min
Delta R.T.: 0.002 min
Response: 11522
Conc: 14.33 ng/ml



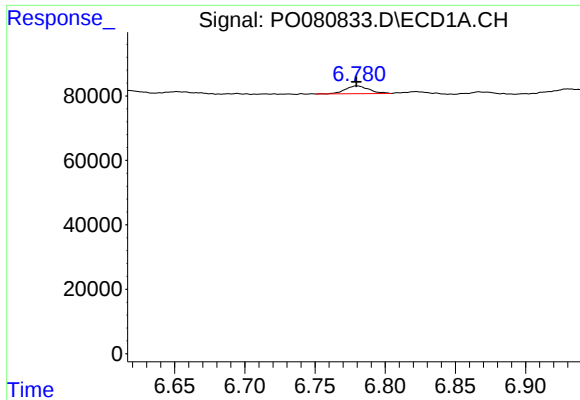
#6 AR-1016-4

R.T.: 6.465 min
Delta R.T.: 0.002 min
Response: 25581
Conc: 11.44 ng/ml



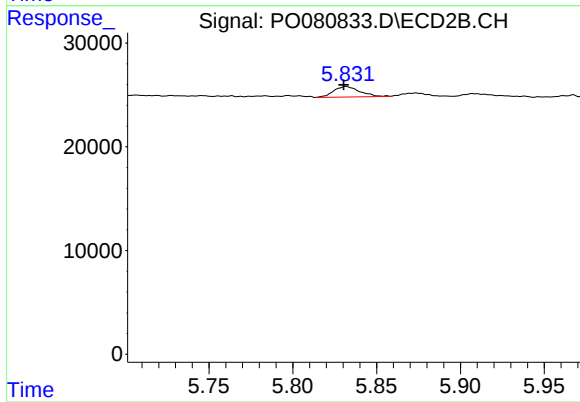
#6 AR-1016-4

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 16317
Conc: 24.44 ng/ml



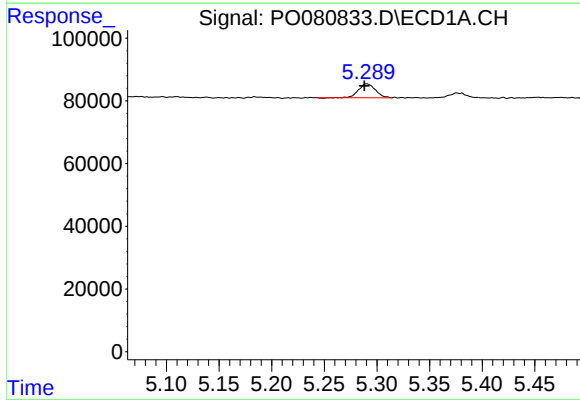
#7 AR-1016-5

R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 28740
Conc: 13.16 ng/ml



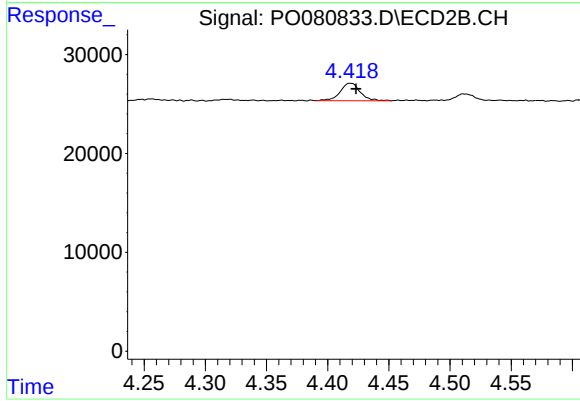
#7 AR-1016-5

R.T.: 5.832 min
Delta R.T.: 0.001 min
Response: 10901
Conc: 13.48 ng/ml



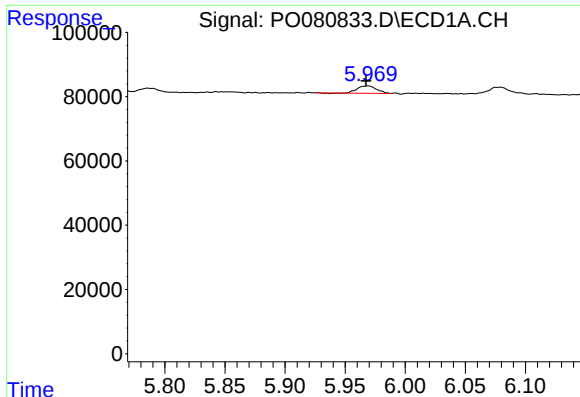
#9 AR-1221-2

R.T.: 5.290 min
Delta R.T.: 0.002 min
Response: 49715
Conc: 70.27 ng/ml



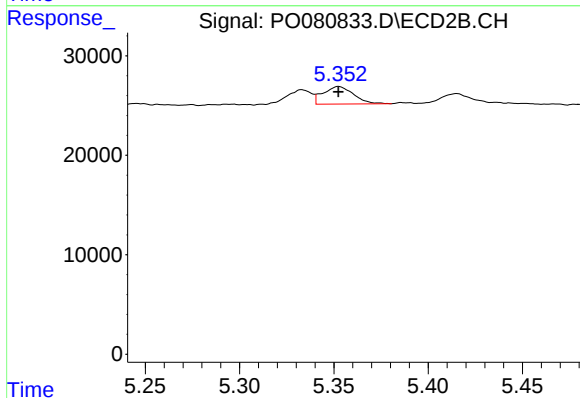
#9 AR-1221-2

R.T.: 4.418 min
Delta R.T.: -0.005 min
Response: 20211
Conc: 85.42 ng/ml



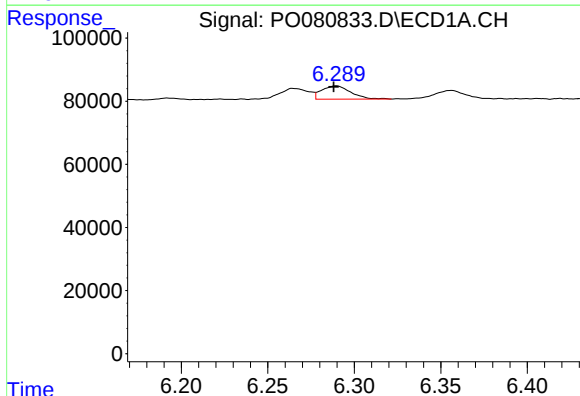
#12 AR-1232-2

R.T.: 5.969 min
Delta R.T.: 0.002 min
Response: 24321
Conc: 24.52 ng/ml



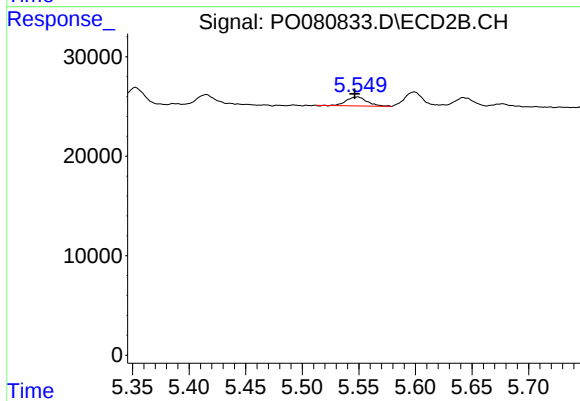
#12 AR-1232-2

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 19775
Conc: 32.06 ng/ml



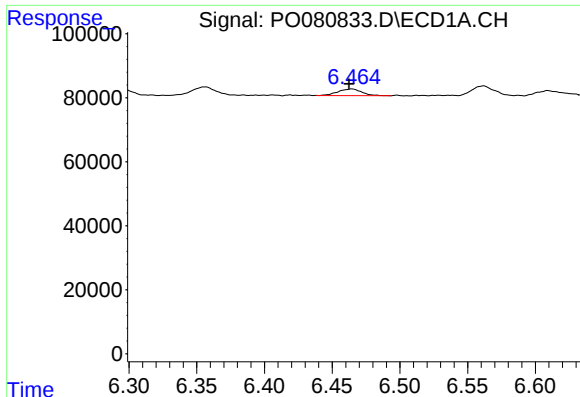
#13 AR-1232-3

R.T.: 6.290 min
Delta R.T.: 0.002 min
Response: 49488
Conc: 27.43 ng/ml



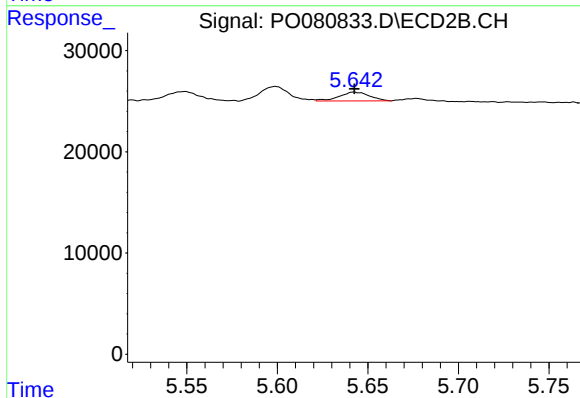
#13 AR-1232-3

R.T.: 5.549 min
Delta R.T.: 0.003 min
Response: 11522
Conc: 34.53 ng/ml



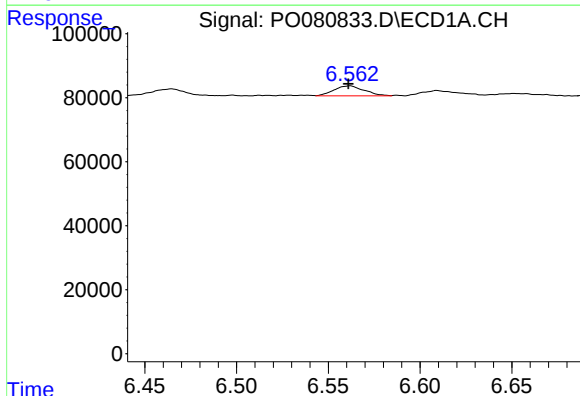
#14 AR-1232-4

R.T.: 6.465 min
Delta R.T.: 0.002 min
Response: 25581
Conc: 27.62 ng/ml



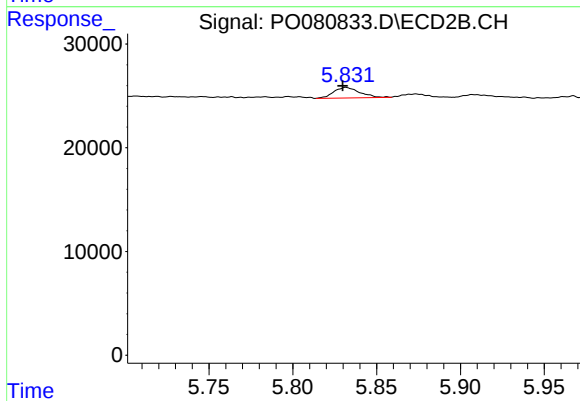
#14 AR-1232-4

R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 10126
Conc: 32.29 ng/ml



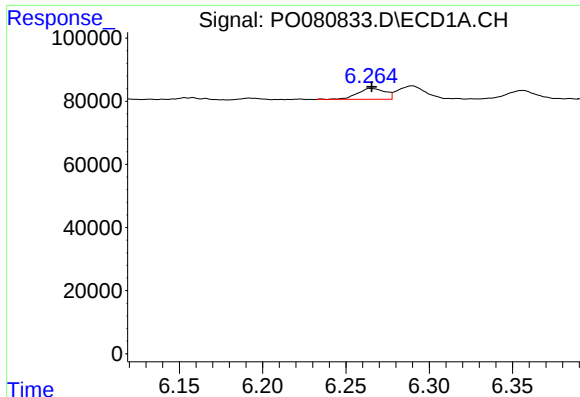
#15 AR-1232-5

R.T.: 6.562 min
Delta R.T.: 0.000 min
Response: 36338
Conc: 54.32 ng/ml



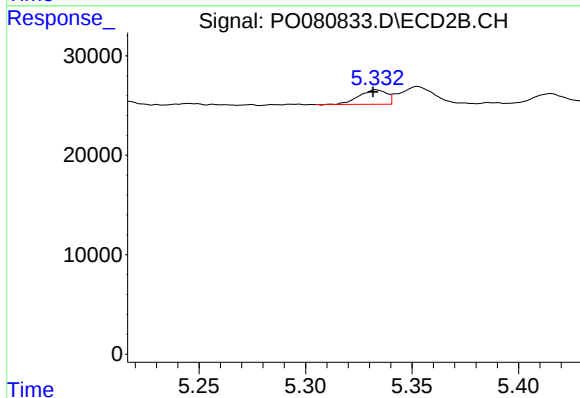
#15 AR-1232-5

R.T.: 5.832 min
Delta R.T.: 0.002 min
Response: 10901
Conc: 32.35 ng/ml



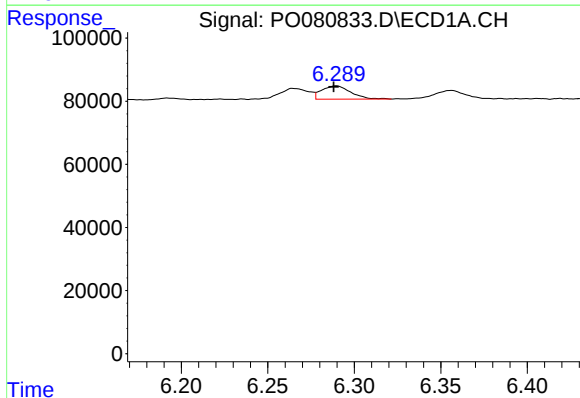
#16 AR-1242-1

R.T.: 6.264 min
Delta R.T.: -0.001 min
Response: 40850
Conc: 17.72 ng/ml



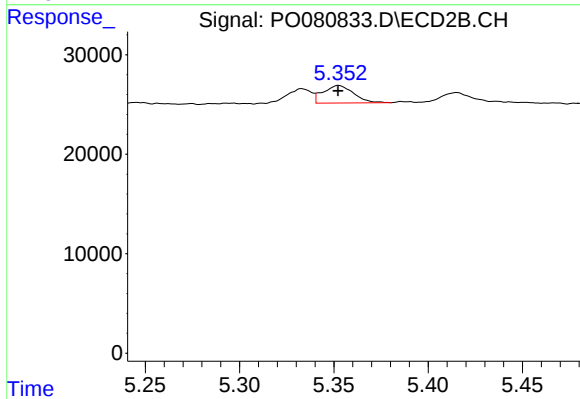
#16 AR-1242-1

R.T.: 5.333 min
Delta R.T.: 0.001 min
Response: 13045
Conc: 16.48 ng/ml



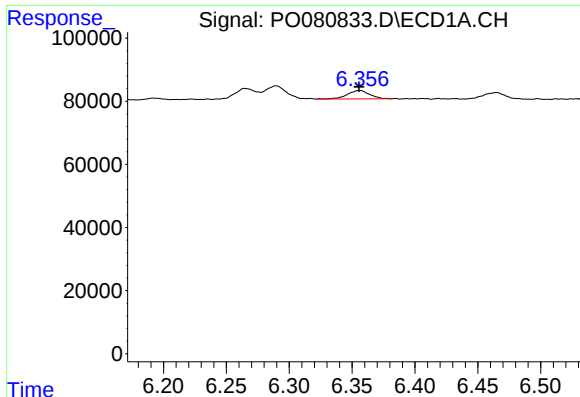
#17 AR-1242-2

R.T.: 6.290 min
Delta R.T.: 0.002 min
Response: 49488
Conc: 15.18 ng/ml



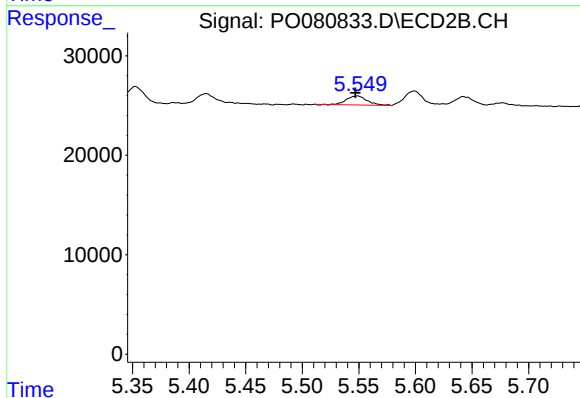
#17 AR-1242-2

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 19775
Conc: 18.78 ng/ml



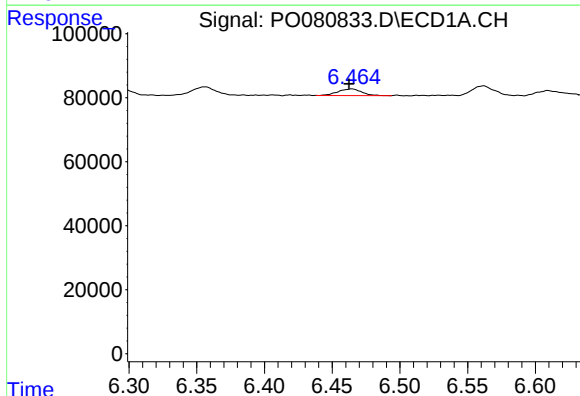
#18 AR-1242-3

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 33000
Conc: 15.85 ng/ml



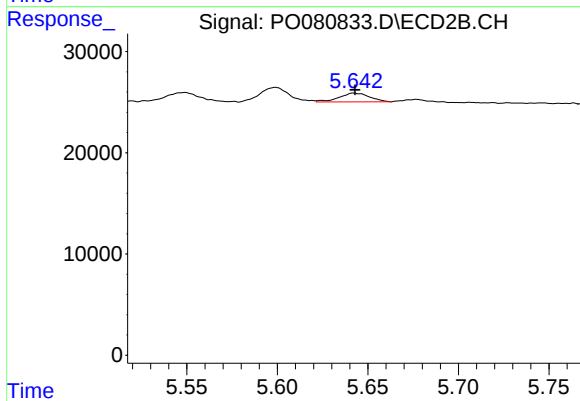
#18 AR-1242-3

R.T.: 5.549 min
Delta R.T.: 0.002 min
Response: 11522
Conc: 19.47 ng/ml



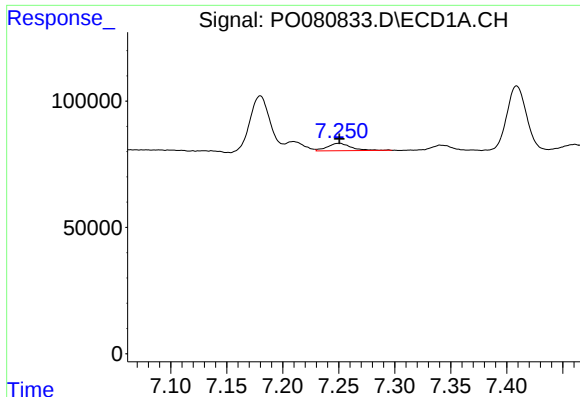
#19 AR-1242-4

R.T.: 6.465 min
Delta R.T.: 0.002 min
Response: 25581
Conc: 15.57 ng/ml



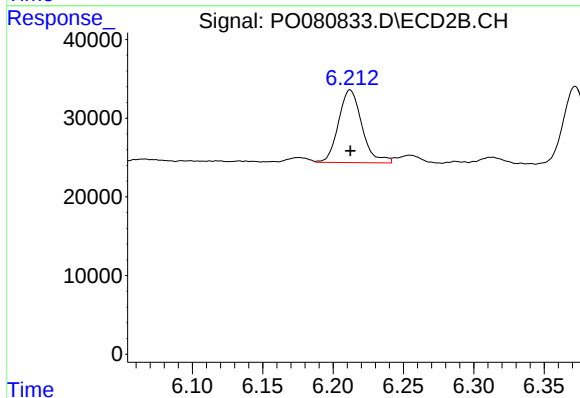
#19 AR-1242-4

R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 10126
Conc: 17.19 ng/ml



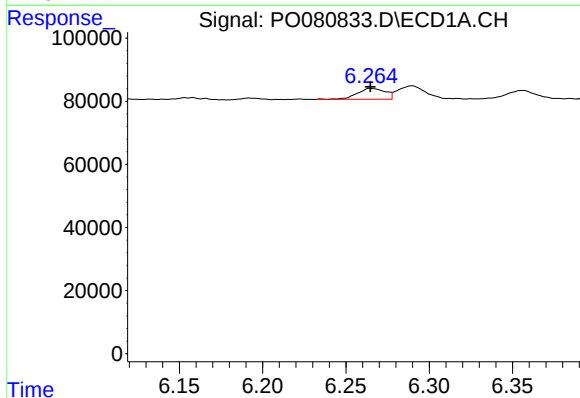
#20 AR-1242-5

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 43656
Conc: 24.53 ng/ml



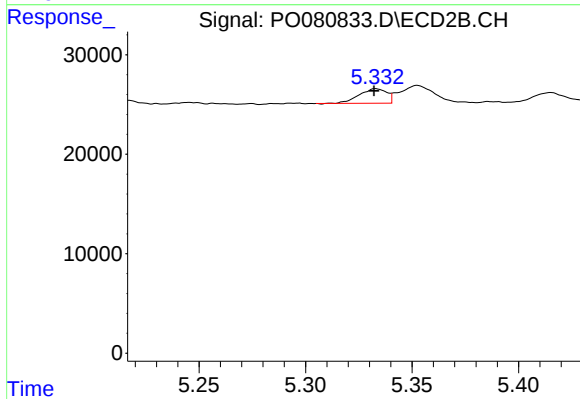
#20 AR-1242-5

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 106659
Conc: 139.61 ng/ml



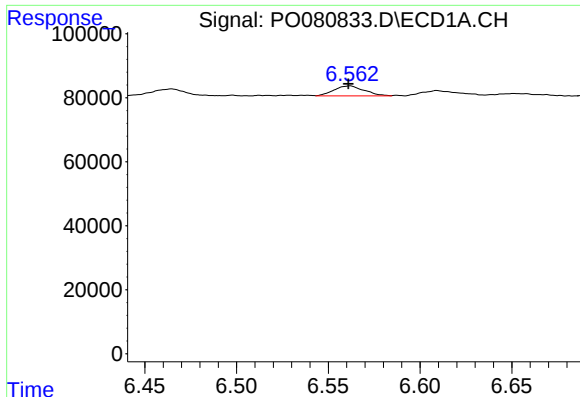
#21 AR-1248-1

R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 40850
Conc: 22.24 ng/ml



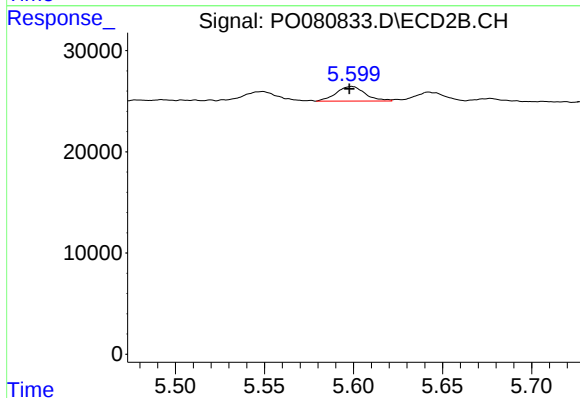
#21 AR-1248-1

R.T.: 5.333 min
Delta R.T.: 0.000 min
Response: 13045
Conc: 20.00 ng/ml



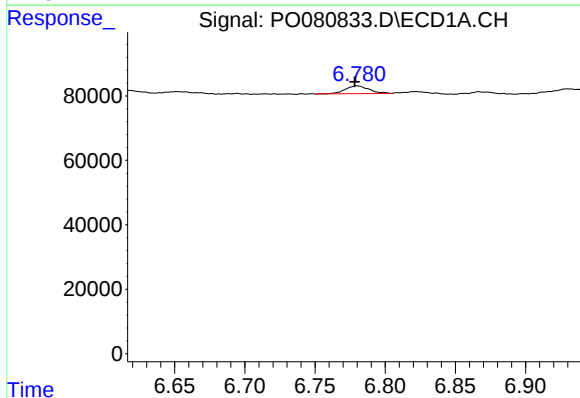
#22 AR-1248-2

R.T.: 6.562 min
Delta R.T.: 0.000 min
Response: 36338
Conc: 14.93 ng/ml



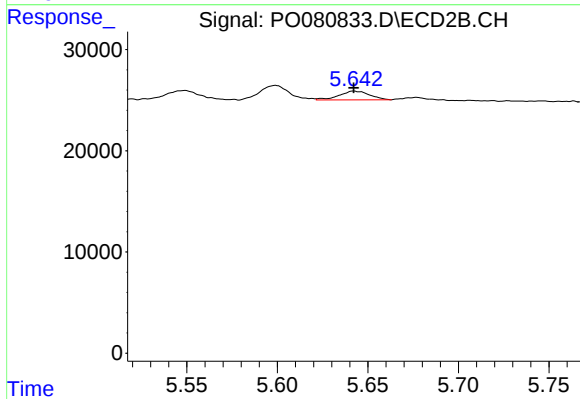
#22 AR-1248-2

R.T.: 5.599 min
Delta R.T.: 0.001 min
Response: 16317
Conc: 17.96 ng/ml



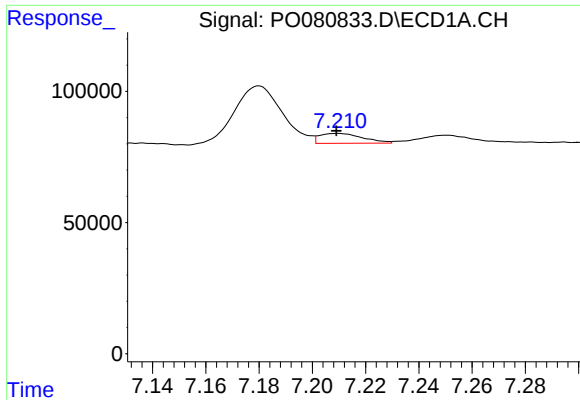
#23 AR-1248-3

R.T.: 6.780 min
Delta R.T.: 0.001 min
Response: 28740
Conc: 10.09 ng/ml



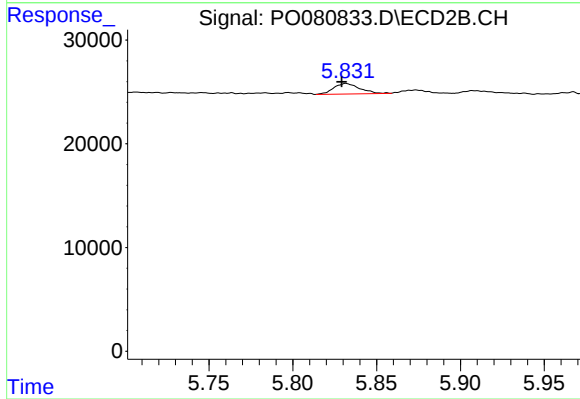
#23 AR-1248-3

R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 10126
Conc: 10.93 ng/ml



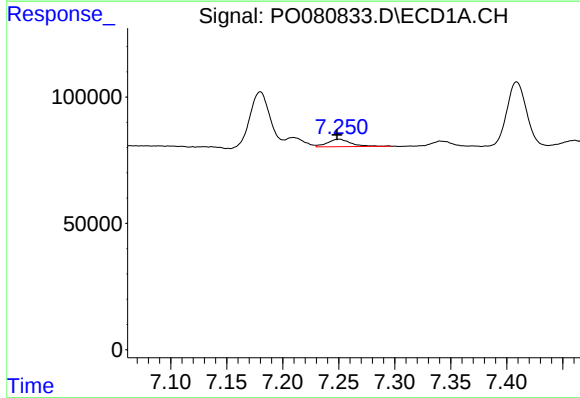
#24 AR-1248-4

R.T.: 7.210 min
Delta R.T.: 0.000 min
Response: 42795
Conc: 13.68 ng/ml



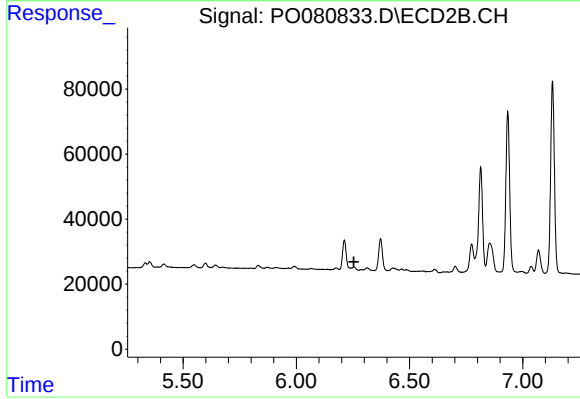
#24 AR-1248-4

R.T.: 5.832 min
Delta R.T.: 0.002 min
Response: 10901
Conc: 10.04 ng/ml



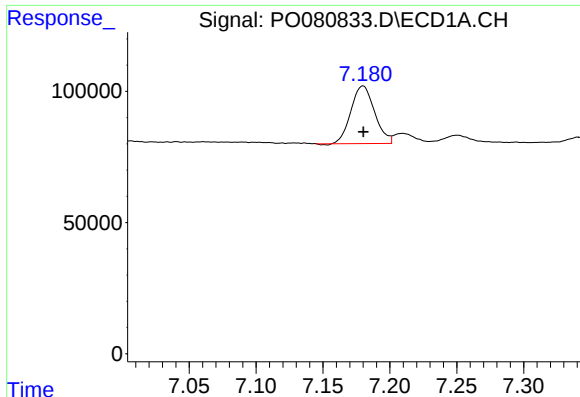
#25 AR-1248-5

R.T.: 7.250 min
Delta R.T.: 0.002 min
Response: 43656
Conc: 14.64 ng/ml



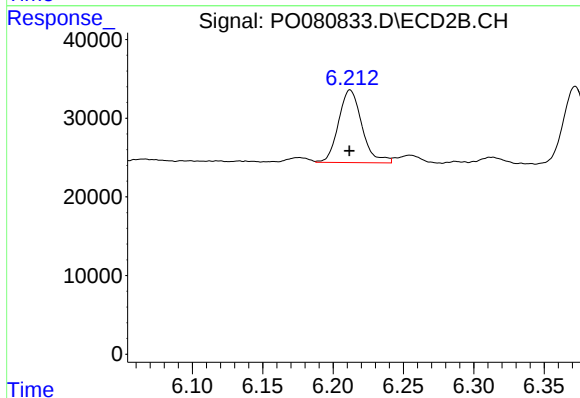
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.



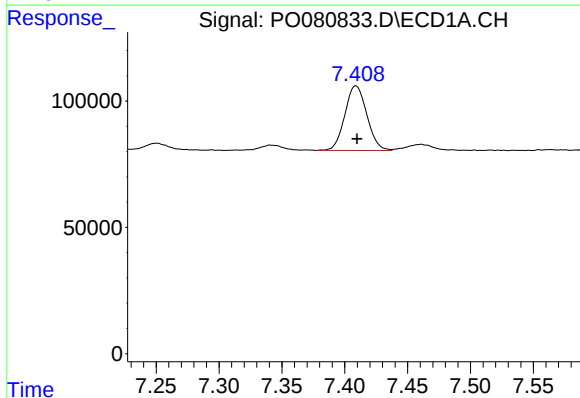
#26 AR-1254-1

R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 271011
Conc: 77.37 ng/ml



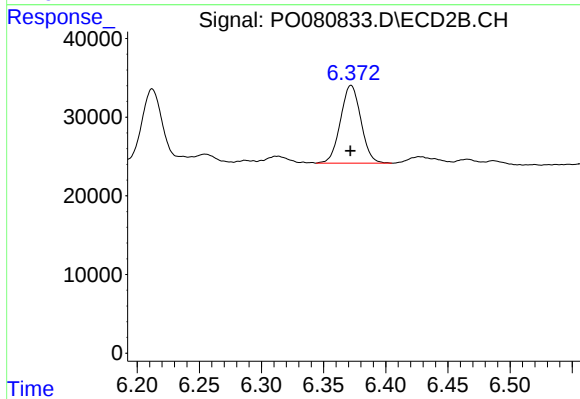
#26 AR-1254-1

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 106659
Conc: 64.30 ng/ml



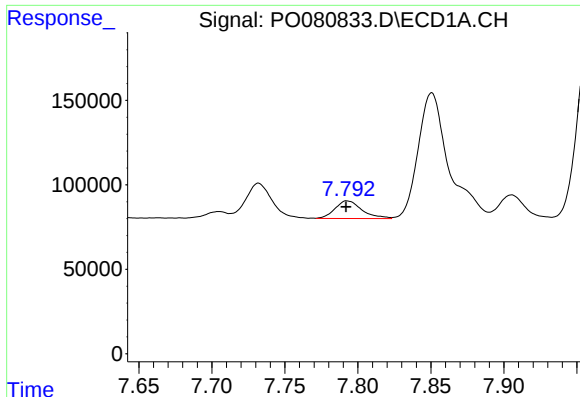
#27 AR-1254-2

R.T.: 7.409 min
Delta R.T.: 0.000 min
Response: 311765
Conc: 59.16 ng/ml



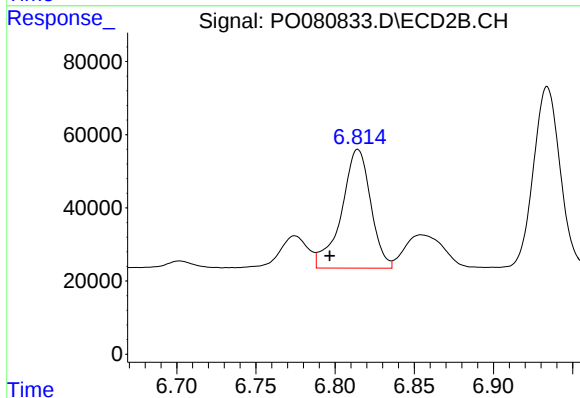
#27 AR-1254-2

R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 112998
Conc: 74.60 ng/ml



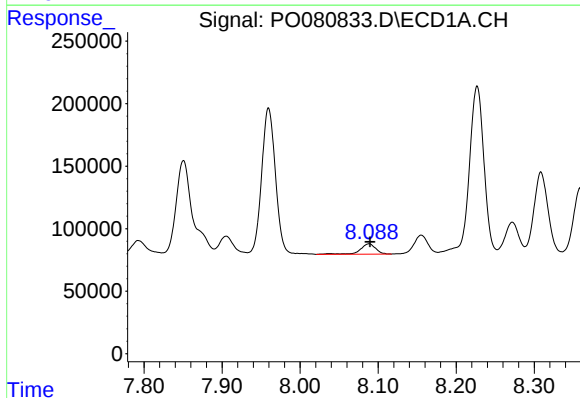
#28 AR-1254-3

R.T.: 7.793 min
Delta R.T.: 0.000 min
Response: 134743
Conc: 24.90 ng/ml



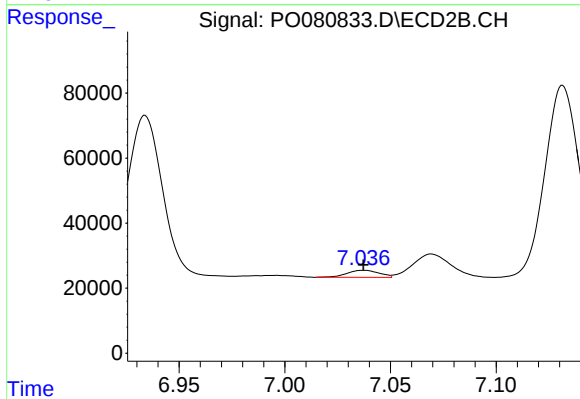
#28 AR-1254-3

R.T.: 6.814 min
Delta R.T.: 0.018 min
Response: 417013
Conc: 177.65 ng/ml



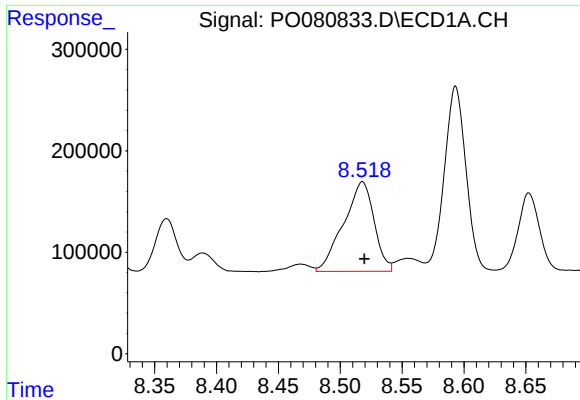
#29 AR-1254-4

R.T.: 8.088 min
Delta R.T.: -0.001 min
Response: 113367
Conc: 28.18 ng/ml



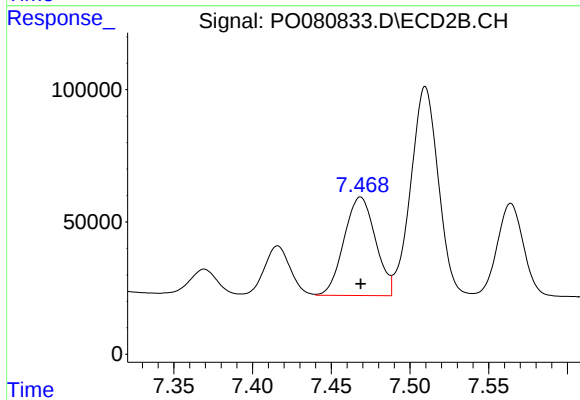
#29 AR-1254-4

R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 22869
Conc: 15.08 ng/ml



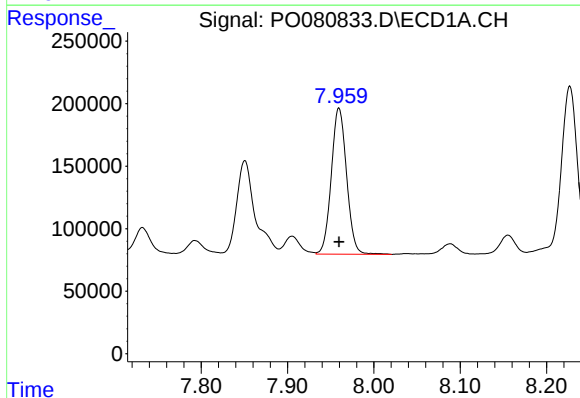
#30 AR-1254-5

R.T.: 8.518 min
Delta R.T.: -0.002 min
Response: 1513185
Conc: 339.67 ng/ml



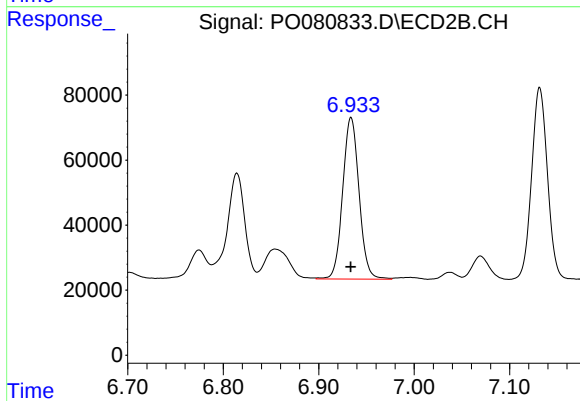
#30 AR-1254-5

R.T.: 7.469 min
Delta R.T.: 0.000 min
Response: 517799
Conc: 232.80 ng/ml



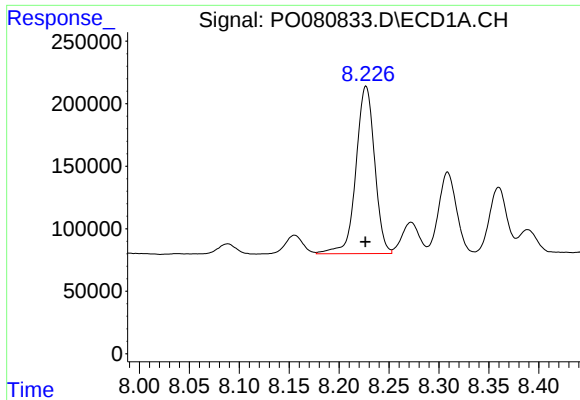
#31 AR-1260-1

R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 1437828
Conc: 358.47 ng/ml



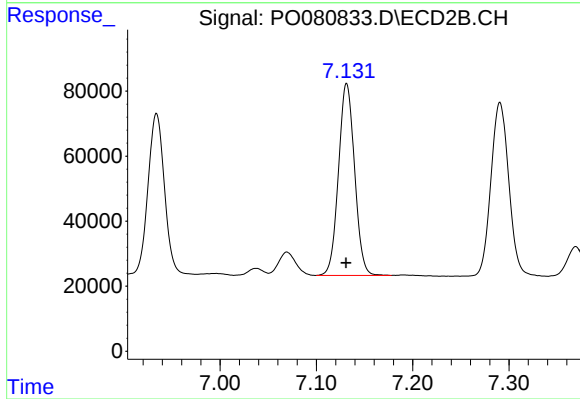
#31 AR-1260-1

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 591617
Conc: 366.52 ng/ml



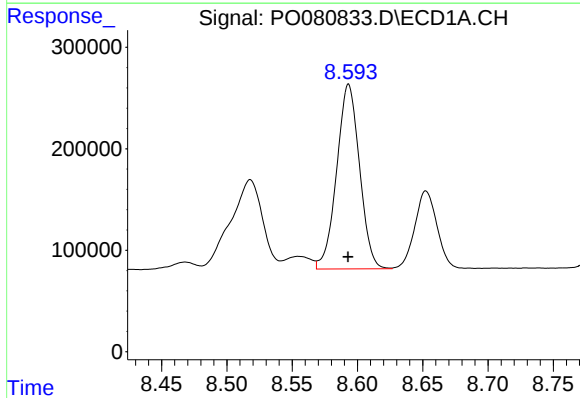
#32 AR-1260-2

R.T.: 8.227 min
Delta R.T.: 0.000 min
Response: 1741183
Conc: 366.18 ng/ml



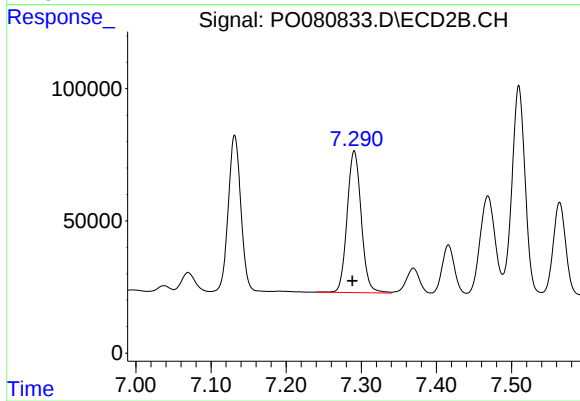
#32 AR-1260-2

R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 683625
Conc: 347.51 ng/ml



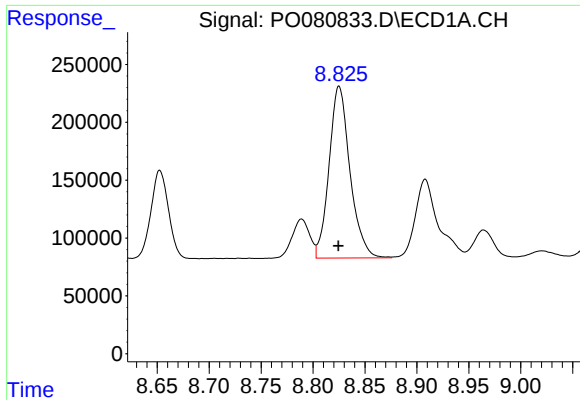
#33 AR-1260-3

R.T.: 8.593 min
Delta R.T.: 0.000 min
Response: 2219214
Conc: 765.86 ng/ml



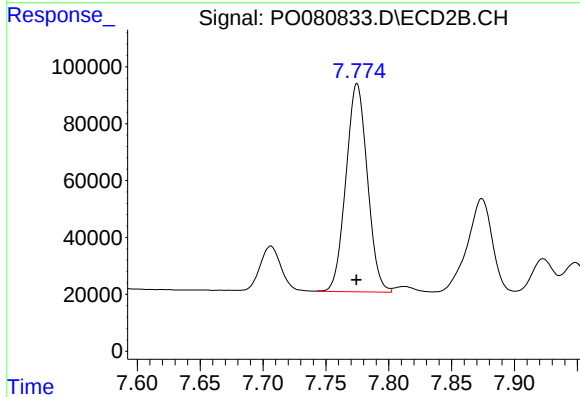
#33 AR-1260-3

R.T.: 7.291 min
Delta R.T.: 0.003 min
Response: 698530
Conc: 362.62 ng/ml



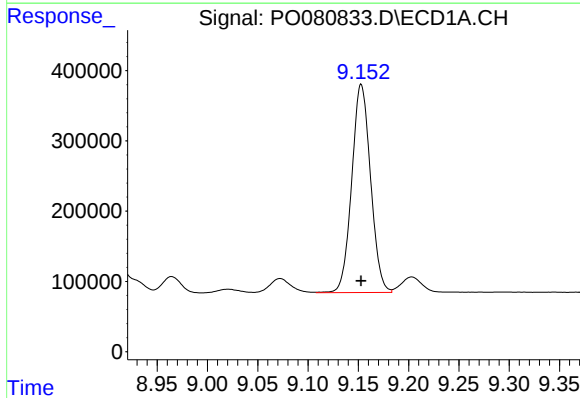
#34 AR-1260-4

R.T.: 8.825 min
Delta R.T.: 0.000 min
Response: 2083130
Conc: 591.67 ng/ml



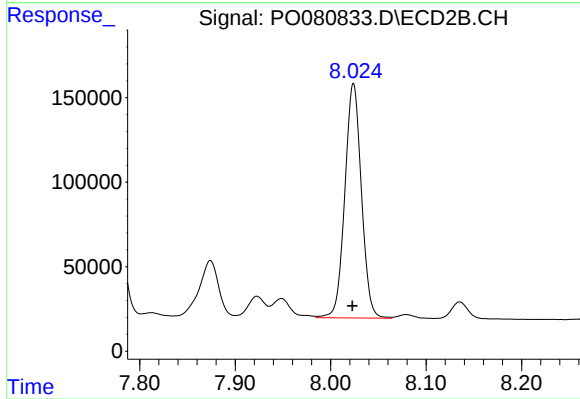
#34 AR-1260-4

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 870056
Conc: 650.34 ng/ml



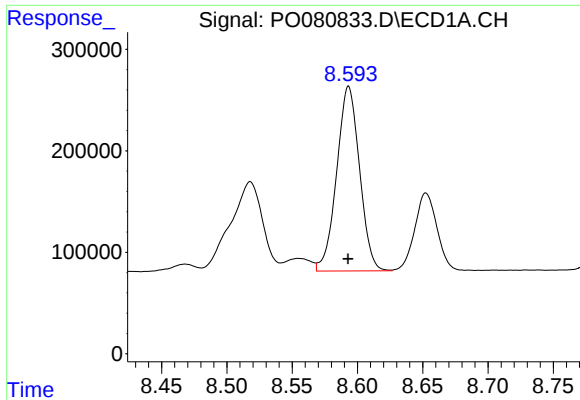
#35 AR-1260-5

R.T.: 9.153 min
Delta R.T.: 0.000 min
Response: 3858632
Conc: 566.15 ng/ml



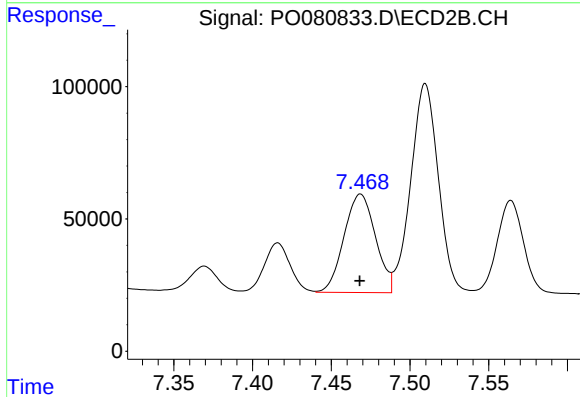
#35 AR-1260-5

R.T.: 8.024 min
Delta R.T.: 0.001 min
Response: 1668523
Conc: 546.66 ng/ml



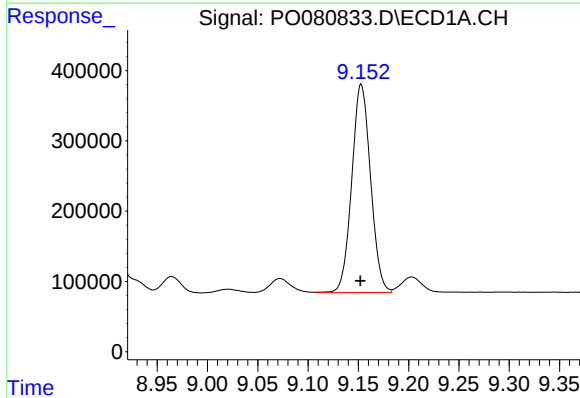
#36 AR-1262-1

R.T.: 8.593 min
Delta R.T.: 0.000 min
Response: 2219214
Conc: 484.83 ng/ml



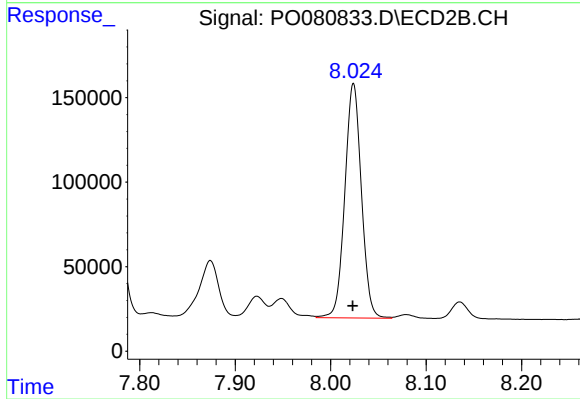
#36 AR-1262-1

R.T.: 7.469 min
Delta R.T.: 0.000 min
Response: 517799
Conc: 499.54 ng/ml



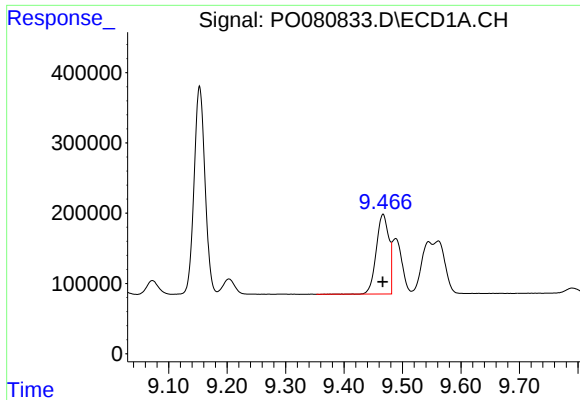
#37 AR-1262-2

R.T.: 9.153 min
Delta R.T.: 0.000 min
Response: 3858632
Conc: 488.90 ng/ml



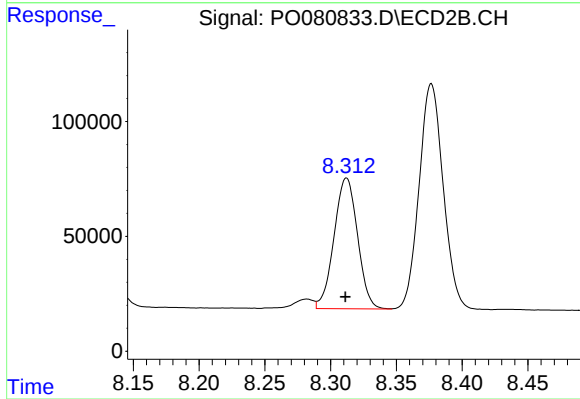
#37 AR-1262-2

R.T.: 8.024 min
Delta R.T.: 0.001 min
Response: 1668523
Conc: 491.51 ng/ml



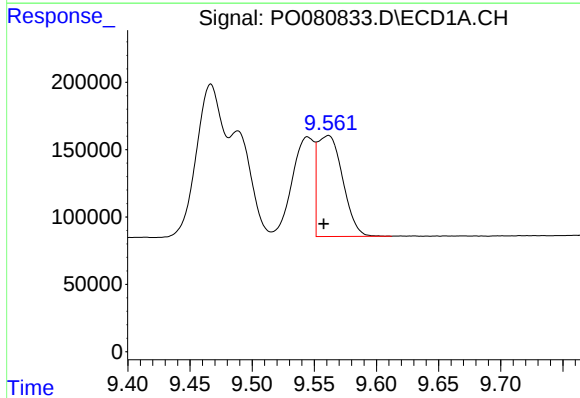
#38 AR-1262-3

R.T.: 9.467 min
Delta R.T.: 0.000 min
Response: 1700850
Conc: 507.11 ng/ml



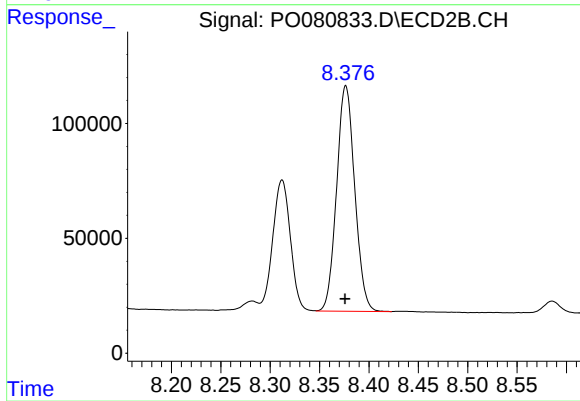
#38 AR-1262-3

R.T.: 8.312 min
Delta R.T.: 0.000 min
Response: 708798
Conc: 483.75 ng/ml



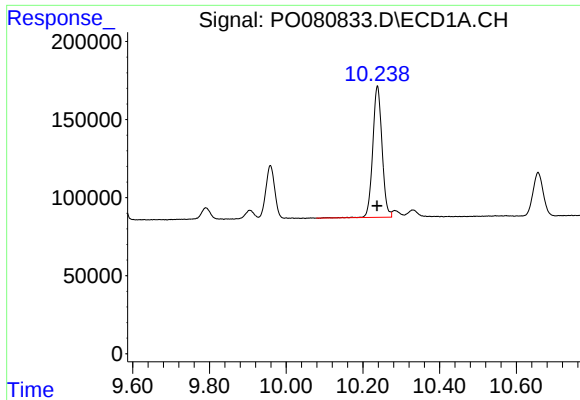
#39 AR-1262-4

R.T.: 9.561 min
Delta R.T.: 0.004 min
Response: 1055184
Conc: 520.78 ng/ml



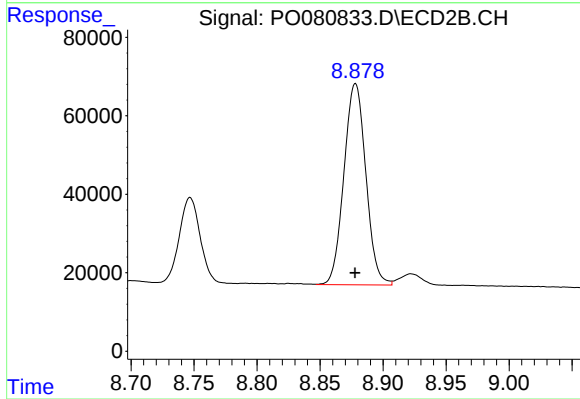
#39 AR-1262-4

R.T.: 8.377 min
Delta R.T.: 0.000 min
Response: 1254652
Conc: 489.84 ng/ml



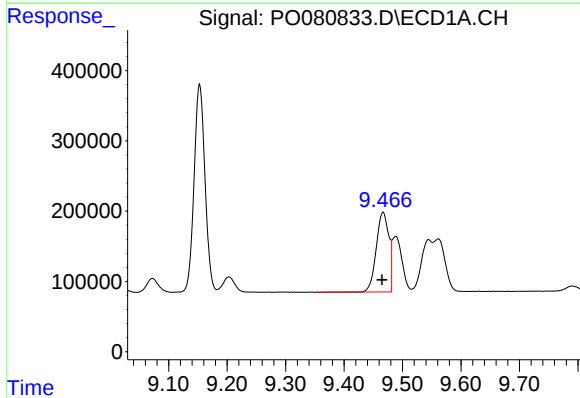
#40 AR-1262-5

R.T.: 10.238 min
Delta R.T.: 0.000 min
Response: 1414399
Conc: 509.49 ng/ml



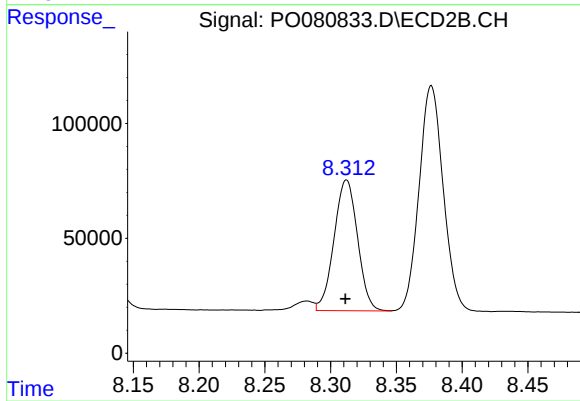
#40 AR-1262-5

R.T.: 8.878 min
Delta R.T.: 0.000 min
Response: 620685
Conc: 493.53 ng/ml



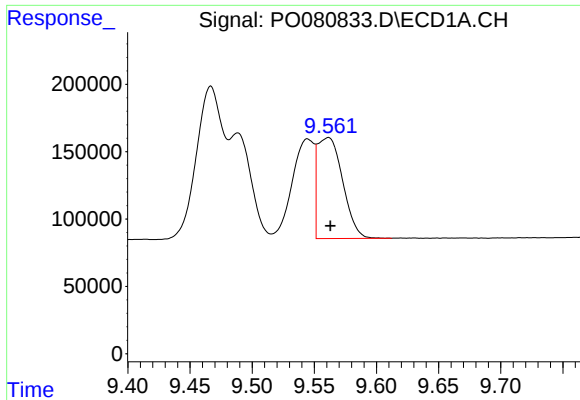
#41 AR-1268-1

R.T.: 9.467 min
Delta R.T.: 0.001 min
Response: 1700850
Conc: 191.43 ng/ml



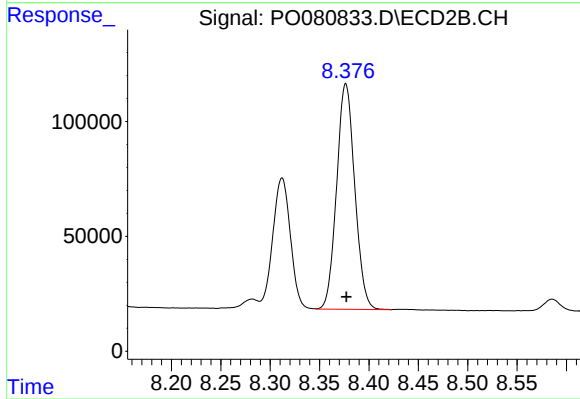
#41 AR-1268-1

R.T.: 8.312 min
Delta R.T.: 0.000 min
Response: 708798
Conc: 176.81 ng/ml



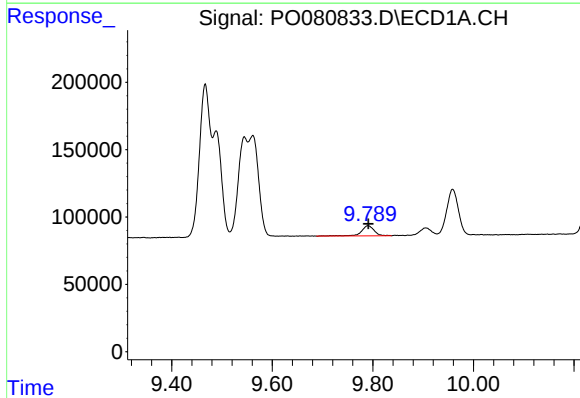
#42 AR-1268-2

R.T.: 9.561 min
Delta R.T.: -0.002 min
Response: 1055184
Conc: 128.09 ng/ml



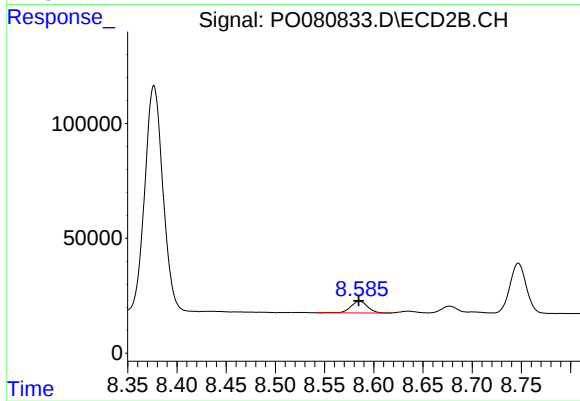
#42 AR-1268-2

R.T.: 8.377 min
Delta R.T.: 0.000 min
Response: 1254652
Conc: 355.87 ng/ml



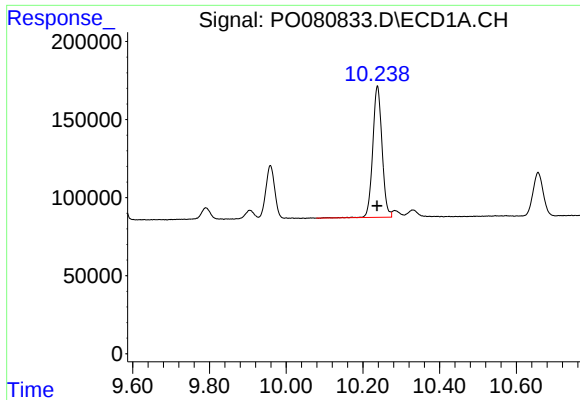
#43 AR-1268-3

R.T.: 9.790 min
Delta R.T.: 0.000 min
Response: 132026
Conc: 18.92 ng/ml



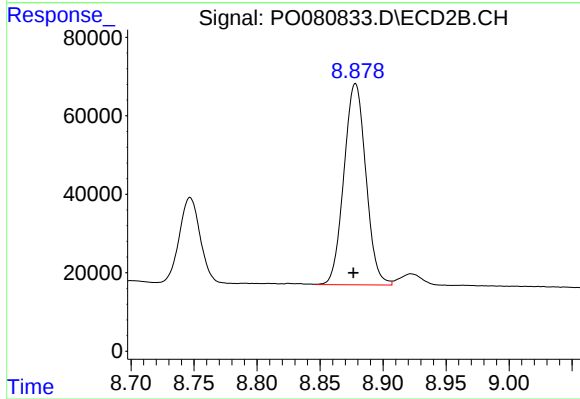
#43 AR-1268-3

R.T.: 8.585 min
Delta R.T.: 0.000 min
Response: 61107
Conc: 20.04 ng/ml



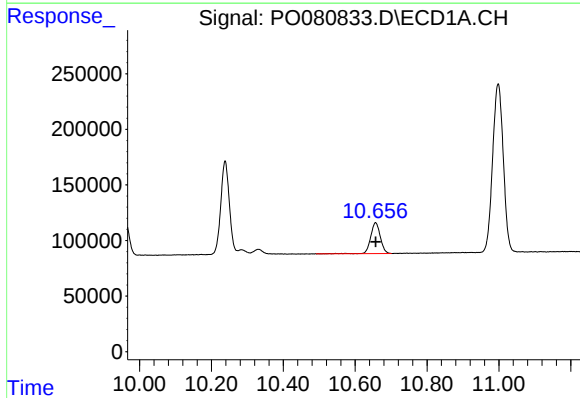
#44 AR-1268-4

R.T.: 10.238 min
Delta R.T.: 0.000 min
Response: 1414399
Conc: 466.12 ng/ml



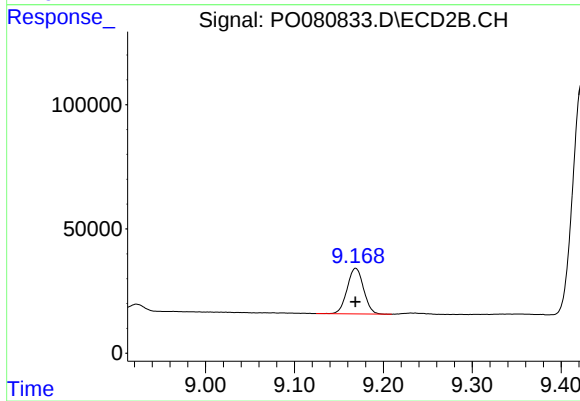
#44 AR-1268-4

R.T.: 8.878 min
Delta R.T.: 0.001 min
Response: 620685
Conc: 441.42 ng/ml



#45 AR-1268-5

R.T.: 10.657 min
Delta R.T.: 0.000 min
Response: 519175
Conc: 23.57 ng/ml



#45 AR-1268-5

R.T.: 9.169 min
Delta R.T.: 0.000 min
Response: 235729
Conc: 26.07 ng/ml