

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100119\
 Data File : PO061561.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Oct 2019 4:05
 Operator : HP/AJ
 Sample : K5099-03
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 07:04:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 01 15:34:04 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.365	3.525	690615	551874	16.838	17.065
2)	SA Decachlor...	10.028	8.395	691297	499707	14.844	15.435
Target Compounds							
3)	L1 AR-1016-1	5.529	4.577	110449	85218	60.232	63.375
4)	L1 AR-1016-2	5.551	4.595	202176	146211	78.217	78.890
5)	L1 AR-1016-3	5.614	4.765	45841	64548	28.536	64.437 #
6)	L1 AR-1016-4	5.710	4.807	103210	93417	77.198	107.801 #
7)	L1 AR-1016-5	6.004	5.013	139689	111508	101.857	97.691
9)	L2 AR-1221-2	4.668	3.815	14510	29353	40.415	95.179 #
10)	L2 AR-1221-3	4.737	3.889	13463	14297	11.825	15.674 #
11)	L3 AR-1232-1	4.737	3.889	13463	14297	9.627	12.733 #
12)	L3 AR-1232-2	5.261	4.595	78470	146211	100.018	119.778
13)	L3 AR-1232-3	5.551	4.765	202176	64548	118.323	97.762
14)	L3 AR-1232-4	5.710	4.847	103210	92336	116.650	146.483 #
15)	L3 AR-1232-5	5.800	5.013	126072	111508	181.835	162.513
16)	L4 AR-1242-1	5.529	4.577	110449	85218	77.772	83.180
17)	L4 AR-1242-2	5.551	4.595	202176	146211	100.593	103.679
18)	L4 AR-1242-3	5.614	4.765	45841	64548	36.328	82.660 #
19)	L4 AR-1242-4	5.710	4.847	103210	92336	98.223	112.523
20)	L4 AR-1242-5	6.445	5.357	154955	199985	115.855	186.685 #
21)	L5 AR-1248-1	5.529	4.577	110449	85218	94.014	95.235
22)	L5 AR-1248-2	5.800	4.807	126072	93417	74.724	79.283
23)	L5 AR-1248-3	6.004	4.847	139689	92336	74.746	74.388
24)	L5 AR-1248-4	6.407	5.013	133743	111508	56.603	74.176 #
25)	L5 AR-1248-5	6.445	5.395	154955	104508	68.339	68.120
26)	L6 AR-1254-1	6.379	5.357	148451	199985	65.070	91.180 #
27)	L6 AR-1254-2	6.599	5.500	269334	118490	74.544	60.439
28)	L6 AR-1254-3	6.964	5.894	182748	182500	46.770	57.322
29)	L6 AR-1254-4	7.248	6.118	119275	77973	39.382	38.432
30)	L6 AR-1254-5	7.665	6.528	149373	104223	47.565	36.848
31)	L7 AR-1260-1	7.124	6.022	94277	96742	36.114	47.427 #
32)	L7 AR-1260-2	7.378	6.207	185308	79462	58.127	33.085 #
33)	L7 AR-1260-3	7.738	6.356	51595	70099	21.481	31.112 #
34)	L7 AR-1260-4	7.959	6.820	73570	24636	27.533	13.344 #
35)	L7 AR-1260-5	8.278	7.060	56695	63841	11.458	16.396 #
36)	L8 AR-1262-1	7.738	6.619	51595	20056	13.466	16.431
37)	L8 AR-1262-2	8.278	7.060	56695	63841	9.132	13.884 #
38)	L8 AR-1262-3	8.596	7.339	37622	21473	9.052	11.399 #
39)	L8 AR-1262-4	8.668	7.401	11245	43137	3.562	12.836 #
40)	L8 AR-1262-5	9.309	7.890	14934	14901	7.343	9.829 #
41)	L9 AR-1268-1	8.596	7.339	37622	21473	5.595	4.447
42)	L9 AR-1268-2	8.668	7.401	11245	43137	1.816	10.009 #

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 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 07:04:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 01 15:34:04 2019
 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

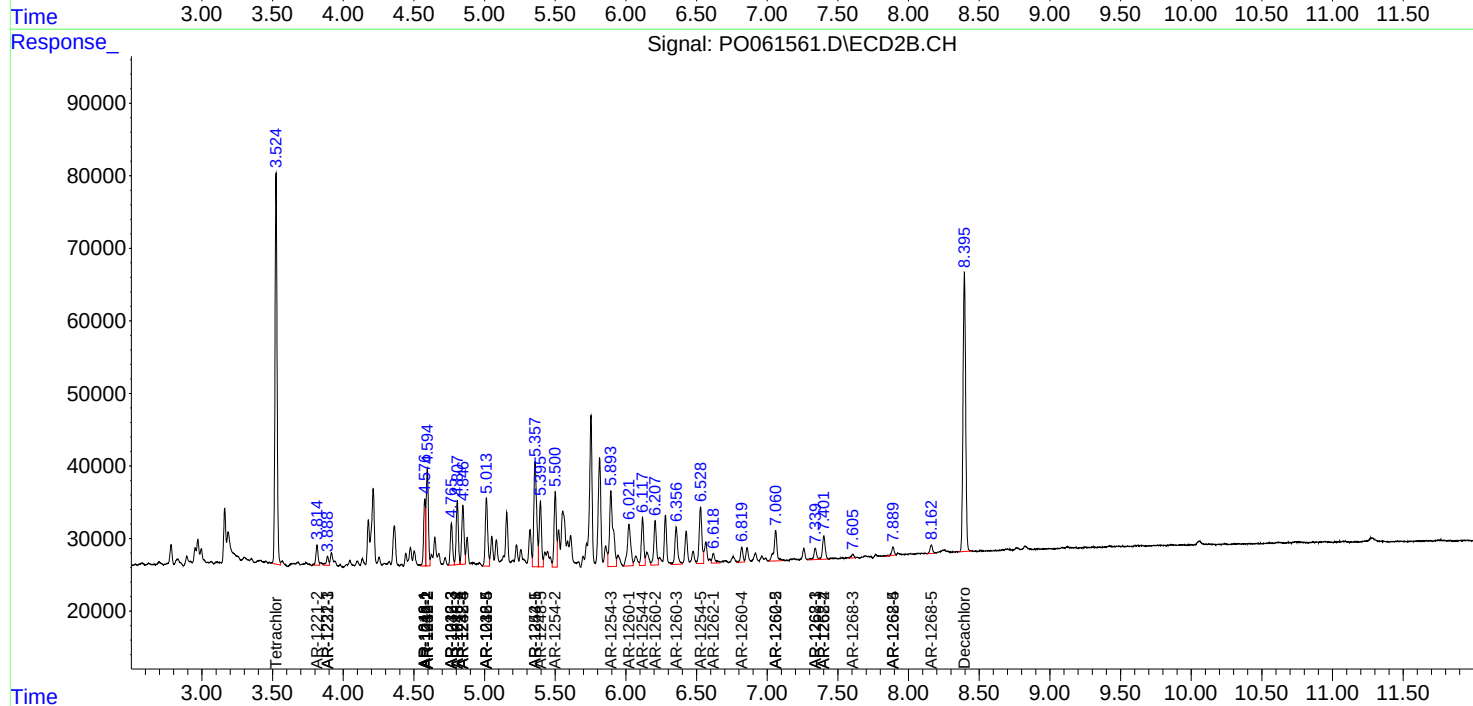
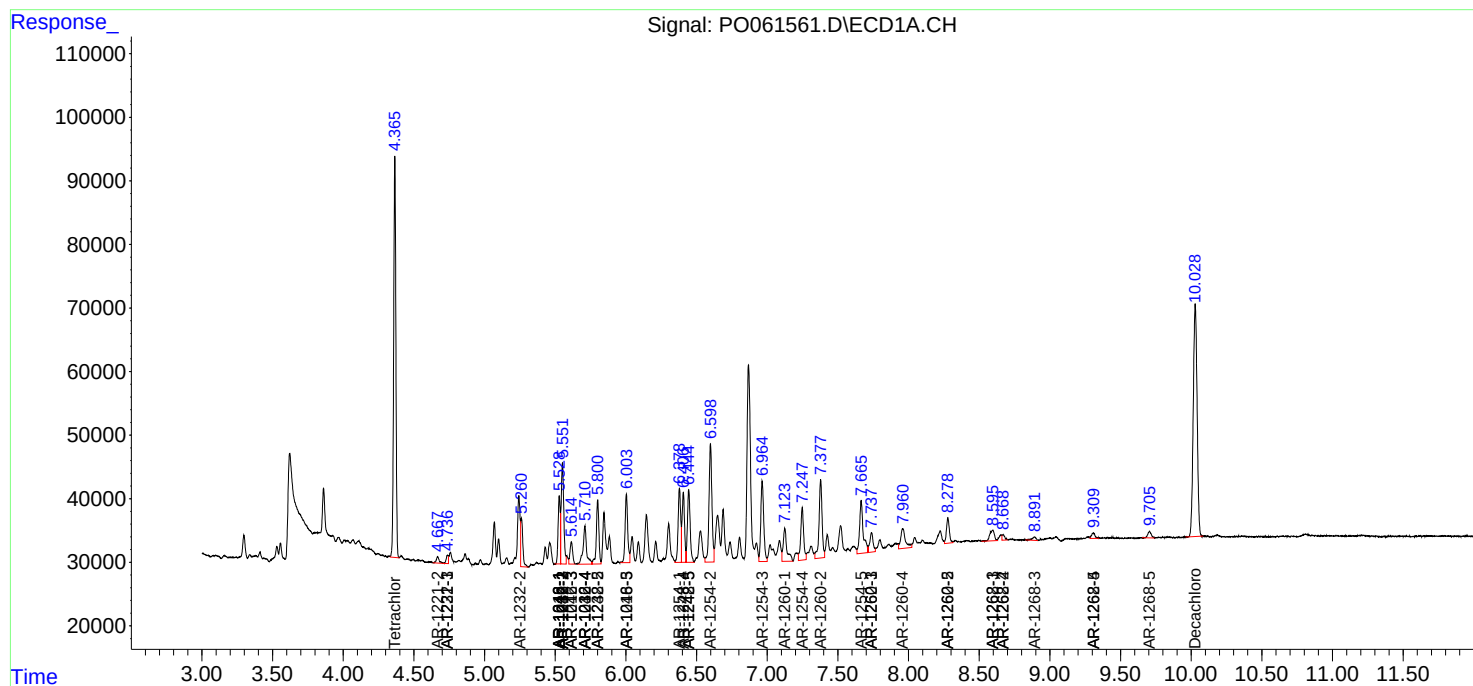
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	8.891	7.606	10851	6671	2.123	1.861
44) L9	AR-1268-4	9.309	7.890	14934	14901	6.830	9.259 #
45) L9	AR-1268-5	9.706	8.162	17144	14992	1.141	1.491 #

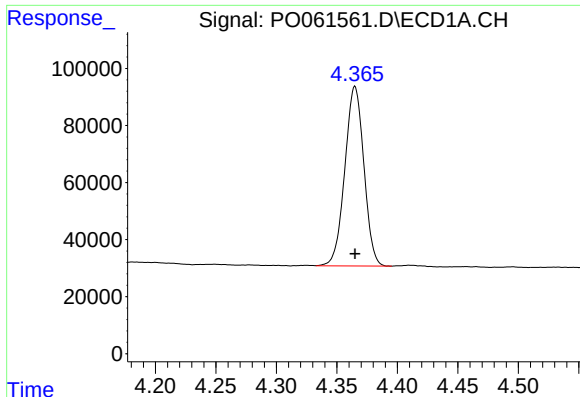
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100119\
Data File : P0061561.D
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Acq On : 02 Oct 2019 4:05
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Sample : K5099-03
Misc :
ALS Vial : 36 Sample Multiplier: 1

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Quant Time: Oct 02 07:04:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 01 15:34:04 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

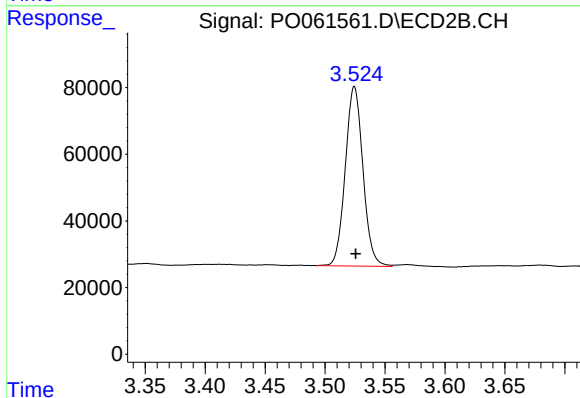
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





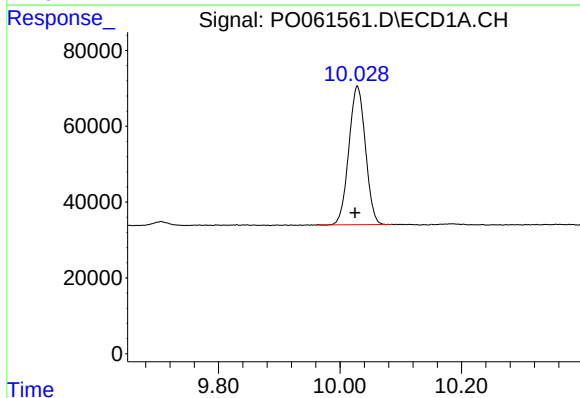
#1 Tetrachloro-m-xylene

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 690615
Conc: 16.84 ng/ml



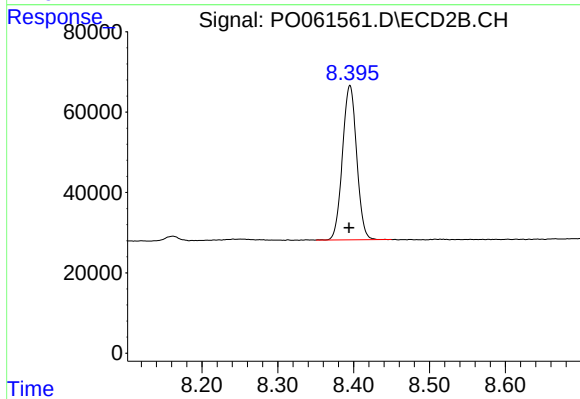
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: 0.000 min
Response: 551874
Conc: 17.07 ng/ml



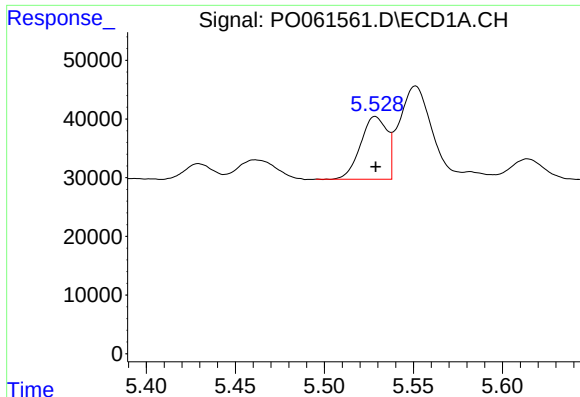
#2 Decachlorobiphenyl

R.T.: 10.028 min
Delta R.T.: 0.004 min
Response: 691297
Conc: 14.84 ng/ml



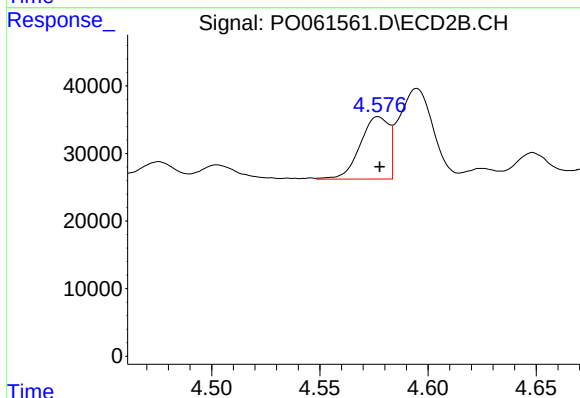
#2 Decachlorobiphenyl

R.T.: 8.395 min
Delta R.T.: 0.001 min
Response: 499707
Conc: 15.43 ng/ml



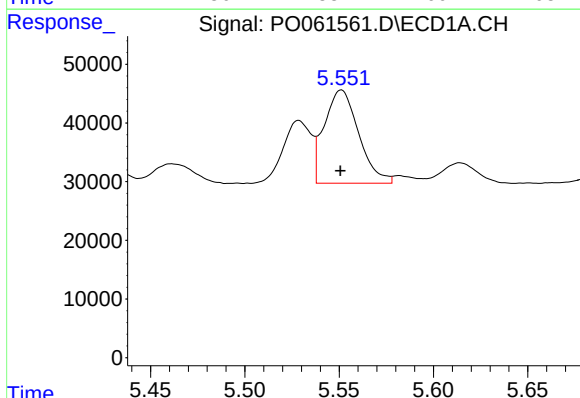
#3 AR-1016-1

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 110449
Conc: 60.23 ng/ml



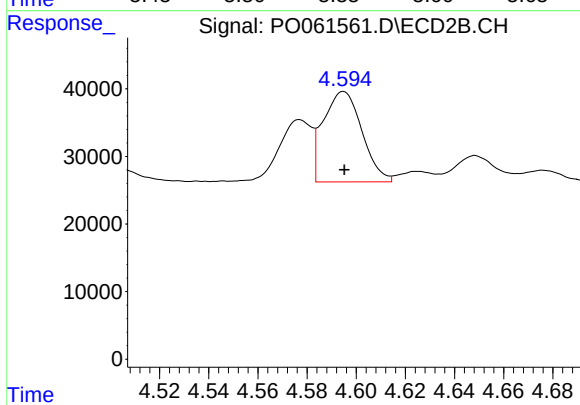
#3 AR-1016-1

R.T.: 4.577 min
Delta R.T.: 0.000 min
Response: 85218
Conc: 63.38 ng/ml



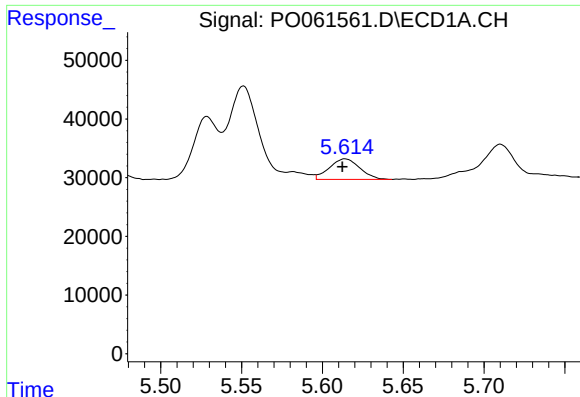
#4 AR-1016-2

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 202176
Conc: 78.22 ng/ml



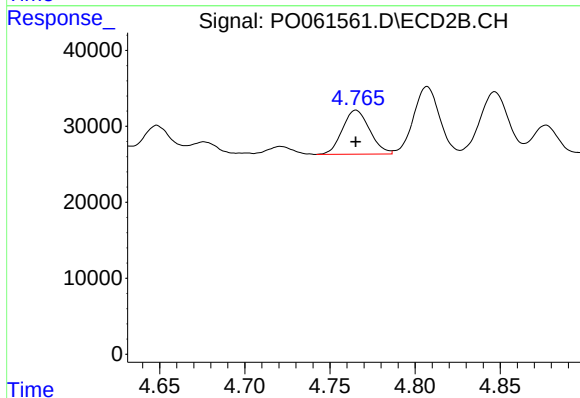
#4 AR-1016-2

R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 146211
Conc: 78.89 ng/ml



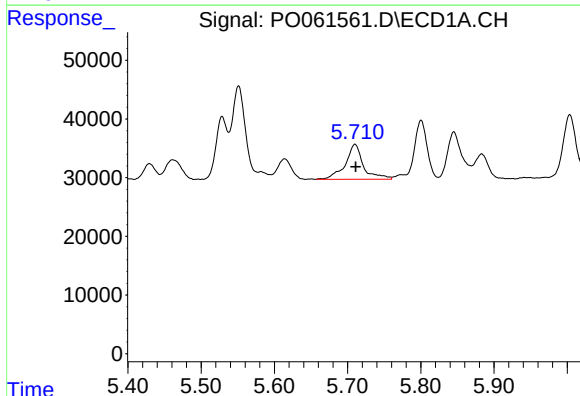
#5 AR-1016-3

R.T.: 5.614 min
Delta R.T.: 0.002 min
Response: 45841
Conc: 28.54 ng/ml



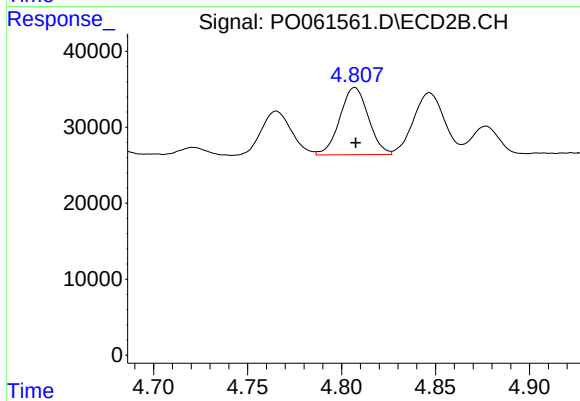
#5 AR-1016-3

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 64548
Conc: 64.44 ng/ml



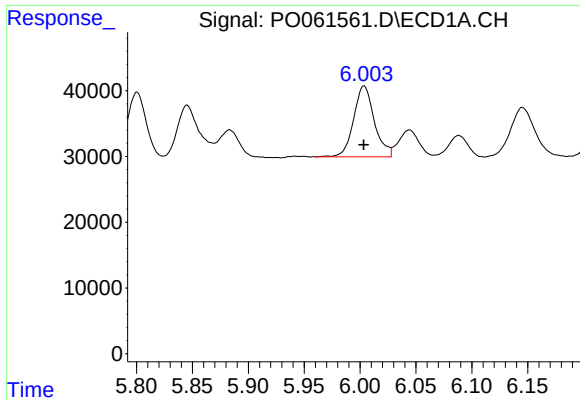
#6 AR-1016-4

R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 103210
Conc: 77.20 ng/ml



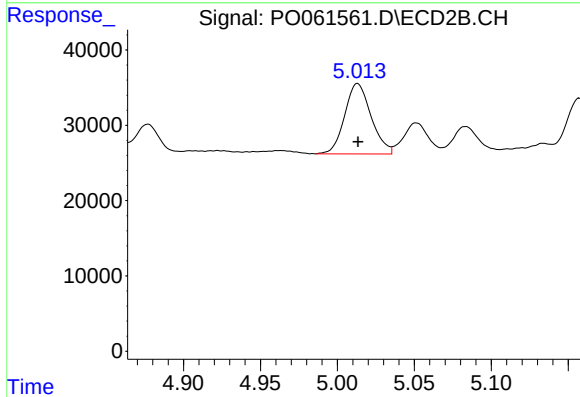
#6 AR-1016-4

R.T.: 4.807 min
Delta R.T.: 0.000 min
Response: 93417
Conc: 107.80 ng/ml



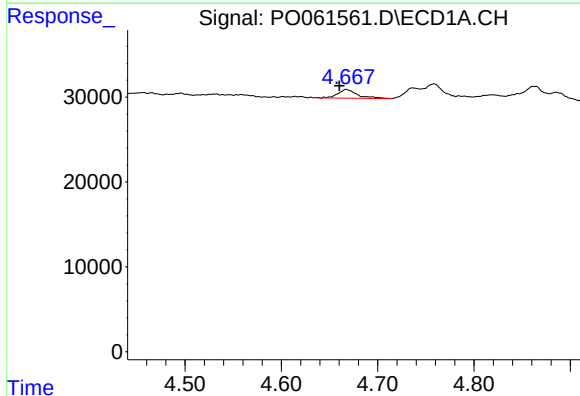
#7 AR-1016-5

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 139689
Conc: 101.86 ng/ml



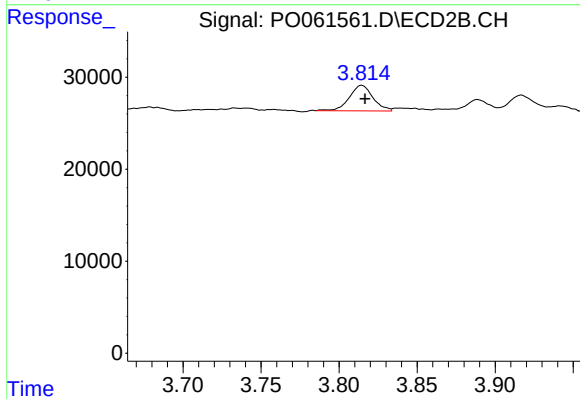
#7 AR-1016-5

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 111508
Conc: 97.69 ng/ml



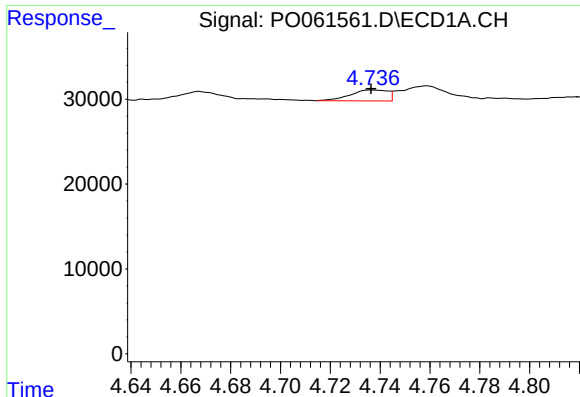
#9 AR-1221-2

R.T.: 4.668 min
Delta R.T.: 0.007 min
Response: 14510
Conc: 40.42 ng/ml



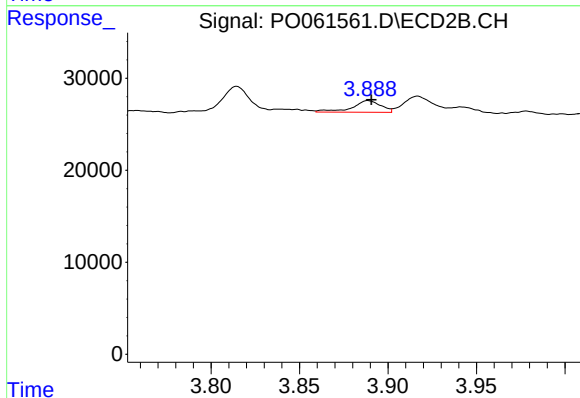
#9 AR-1221-2

R.T.: 3.815 min
Delta R.T.: -0.002 min
Response: 29353
Conc: 95.18 ng/ml



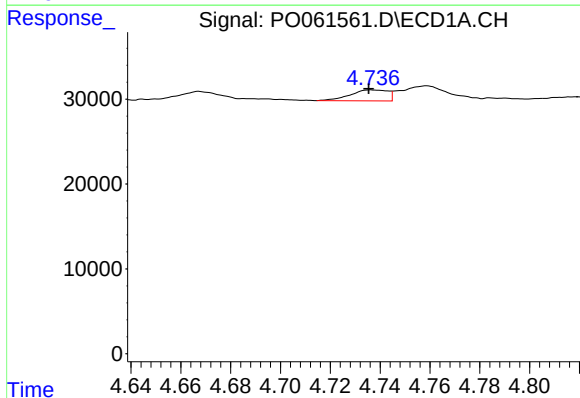
#10 AR-1221-3

R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 13463
Conc: 11.83 ng/ml



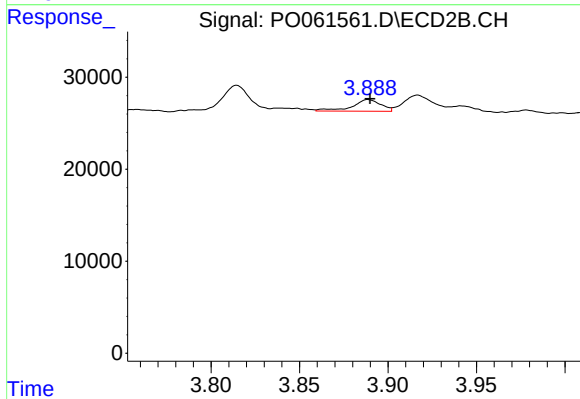
#10 AR-1221-3

R.T.: 3.889 min
Delta R.T.: -0.002 min
Response: 14297
Conc: 15.67 ng/ml



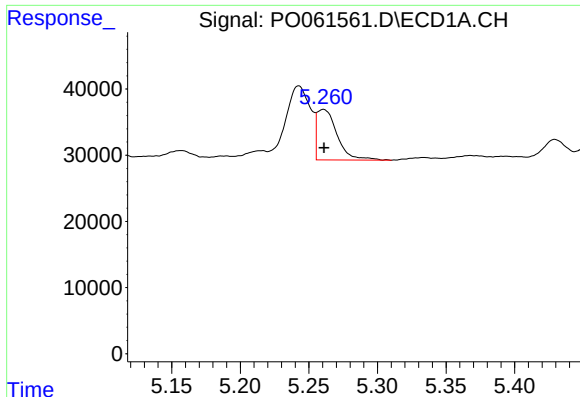
#11 AR-1232-1

R.T.: 4.737 min
Delta R.T.: 0.001 min
Response: 13463
Conc: 9.63 ng/ml



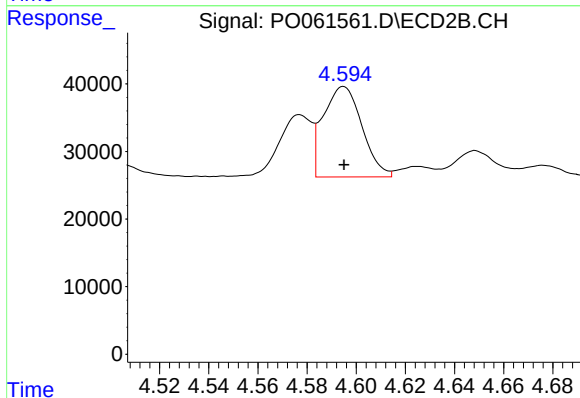
#11 AR-1232-1

R.T.: 3.889 min
Delta R.T.: -0.001 min
Response: 14297
Conc: 12.73 ng/ml



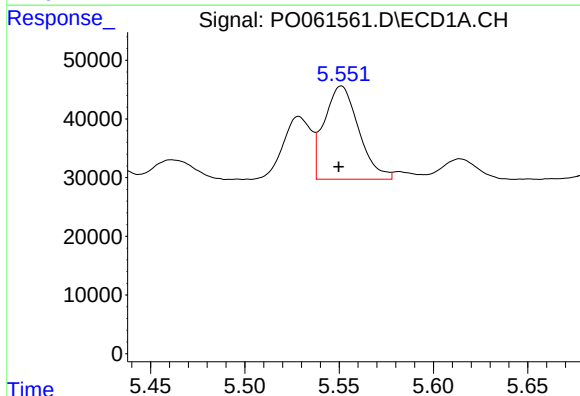
#12 AR-1232-2

R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 78470
Conc: 100.02 ng/ml



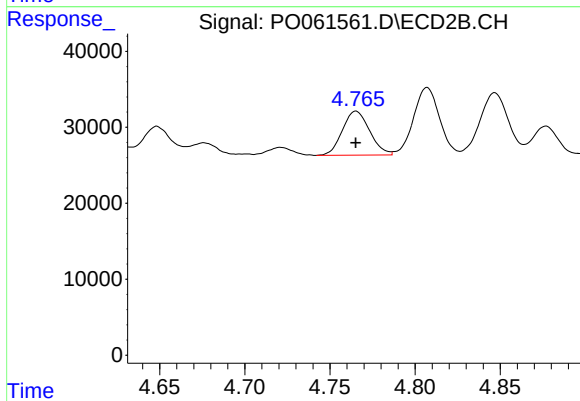
#12 AR-1232-2

R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 146211
Conc: 119.78 ng/ml



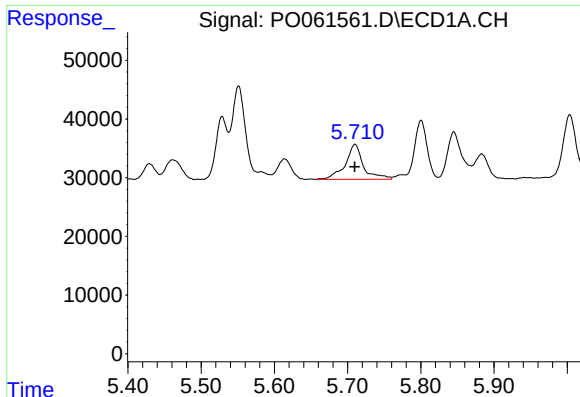
#13 AR-1232-3

R.T.: 5.551 min
Delta R.T.: 0.001 min
Response: 202176
Conc: 118.32 ng/ml



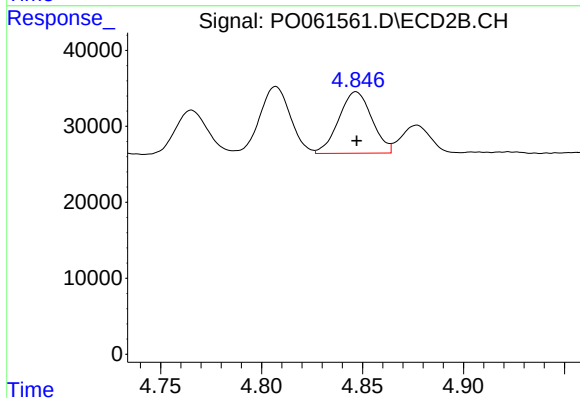
#13 AR-1232-3

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 64548
Conc: 97.76 ng/ml



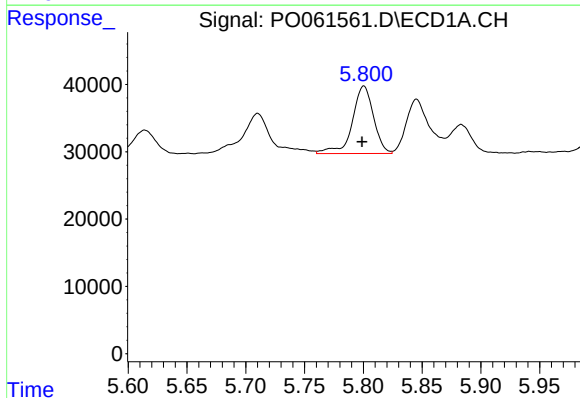
#14 AR-1232-4

R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 103210
Conc: 116.65 ng/ml



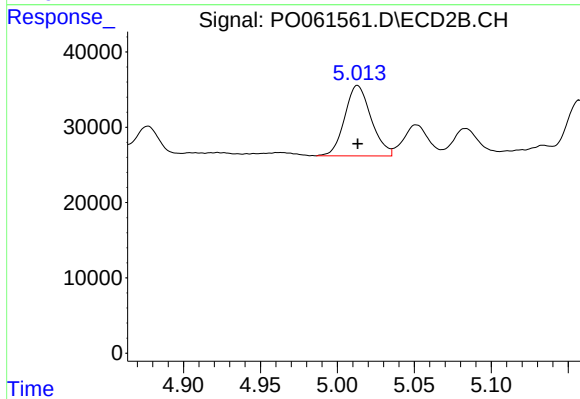
#14 AR-1232-4

R.T.: 4.847 min
Delta R.T.: 0.000 min
Response: 92336
Conc: 146.48 ng/ml



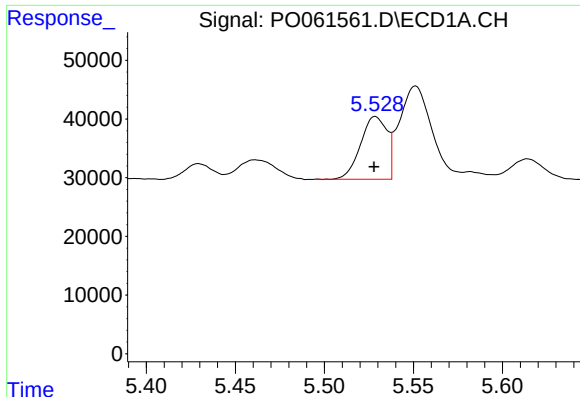
#15 AR-1232-5

R.T.: 5.800 min
Delta R.T.: 0.001 min
Response: 126072
Conc: 181.83 ng/ml



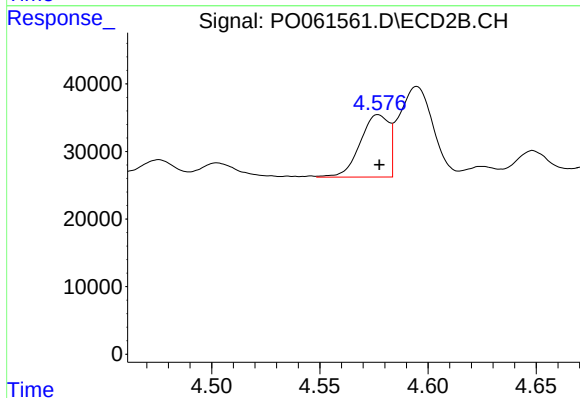
#15 AR-1232-5

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 111508
Conc: 162.51 ng/ml



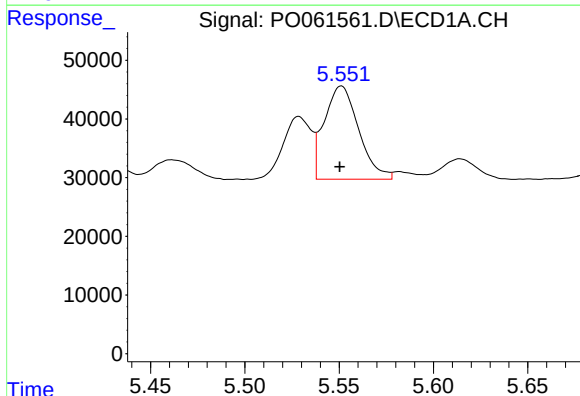
#16 AR-1242-1

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 110449
Conc: 77.77 ng/ml



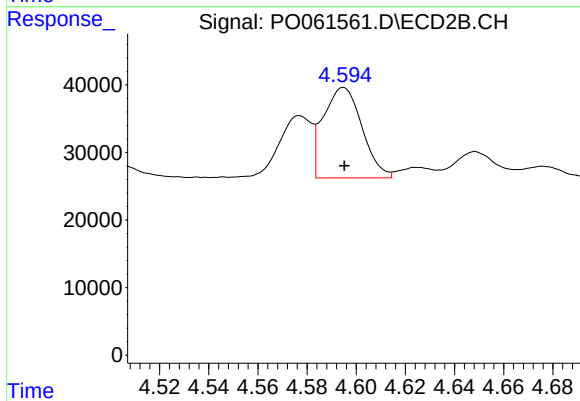
#16 AR-1242-1

R.T.: 4.577 min
Delta R.T.: 0.000 min
Response: 85218
Conc: 83.18 ng/ml



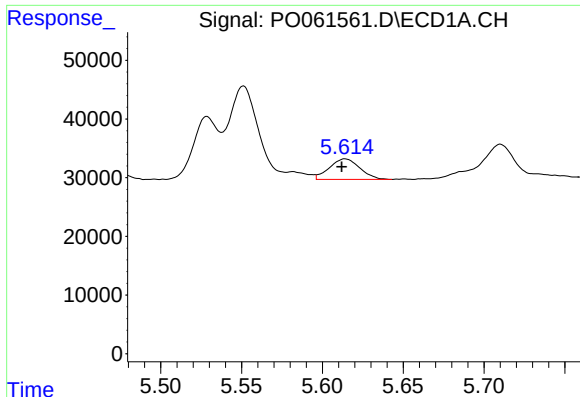
#17 AR-1242-2

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 202176
Conc: 100.59 ng/ml



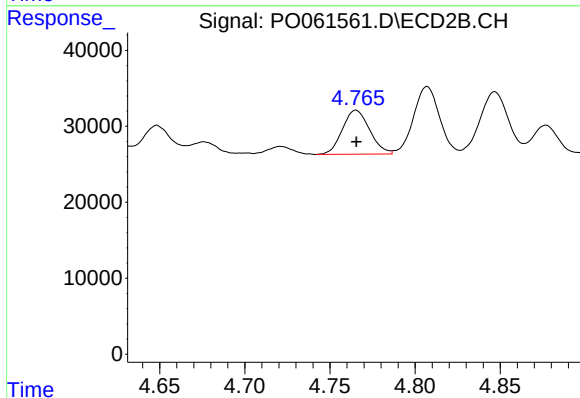
#17 AR-1242-2

R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 146211
Conc: 103.68 ng/ml



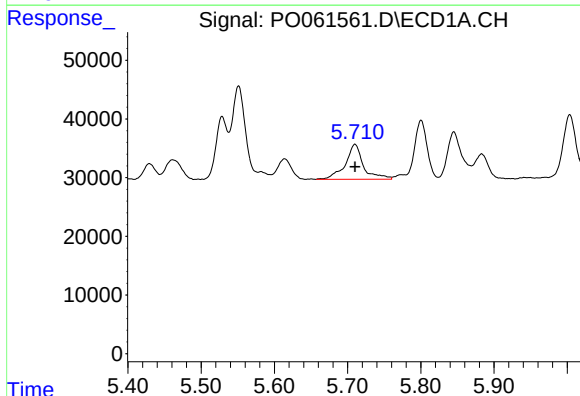
#18 AR-1242-3

R.T.: 5.614 min
Delta R.T.: 0.002 min
Response: 45841
Conc: 36.33 ng/ml



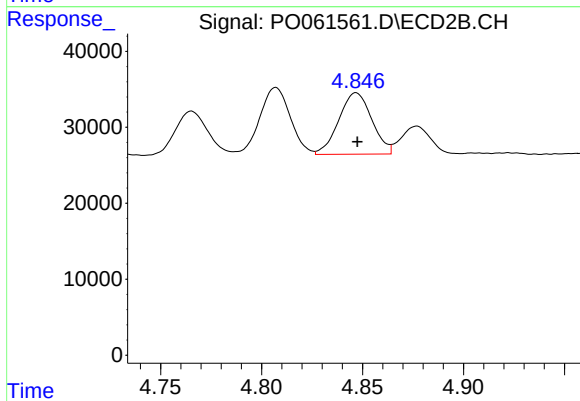
#18 AR-1242-3

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 64548
Conc: 82.66 ng/ml



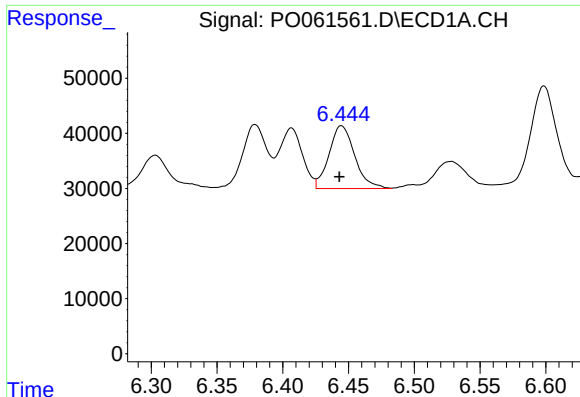
#19 AR-1242-4

R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 103210
Conc: 98.22 ng/ml



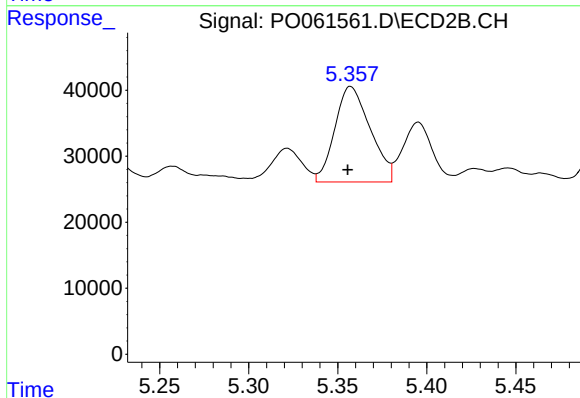
#19 AR-1242-4

R.T.: 4.847 min
Delta R.T.: 0.000 min
Response: 92336
Conc: 112.52 ng/ml



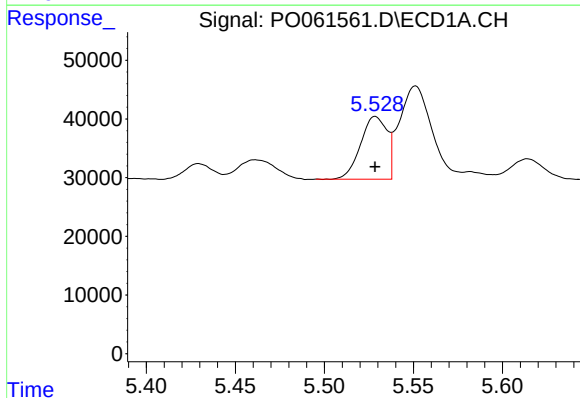
#20 AR-1242-5

R.T.: 6.445 min
Delta R.T.: 0.002 min
Response: 154955
Conc: 115.86 ng/ml



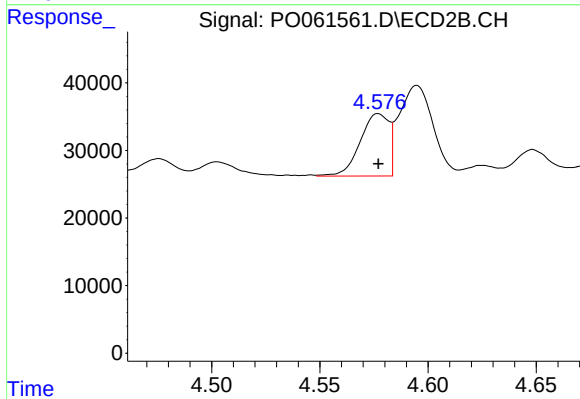
#20 AR-1242-5

R.T.: 5.357 min
Delta R.T.: 0.002 min
Response: 199985
Conc: 186.69 ng/ml



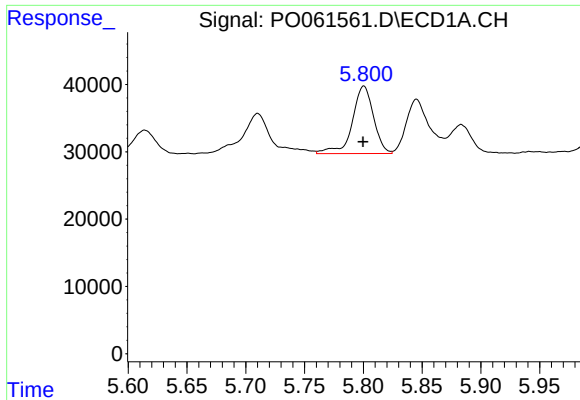
#21 AR-1248-1

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 110449
Conc: 94.01 ng/ml



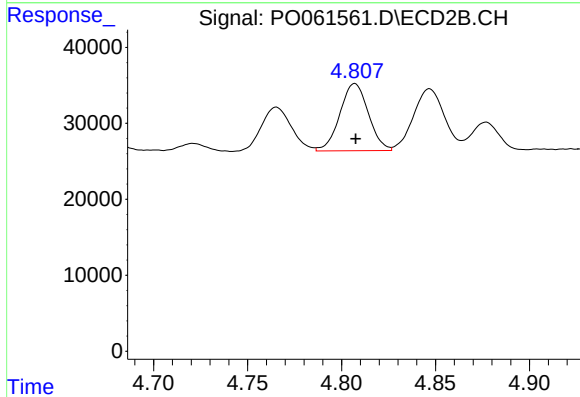
#21 AR-1248-1

R.T.: 4.577 min
Delta R.T.: 0.000 min
Response: 85218
Conc: 95.24 ng/ml



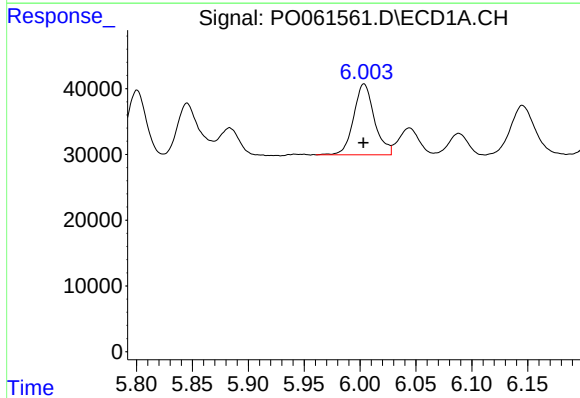
#22 AR-1248-2

R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 126072
Conc: 74.72 ng/ml



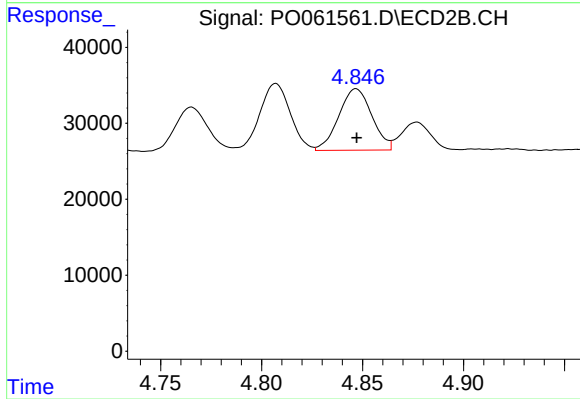
#22 AR-1248-2

R.T.: 4.807 min
Delta R.T.: 0.000 min
Response: 93417
Conc: 79.28 ng/ml



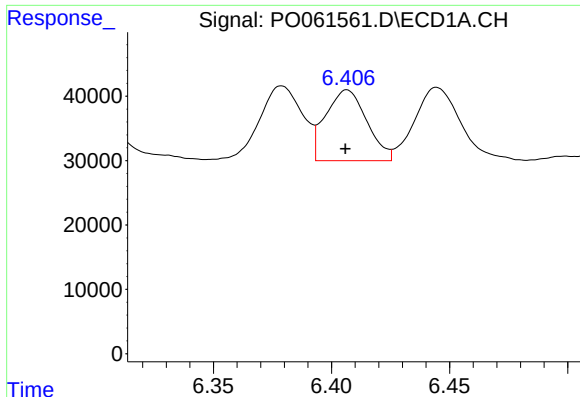
#23 AR-1248-3

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 139689
Conc: 74.75 ng/ml



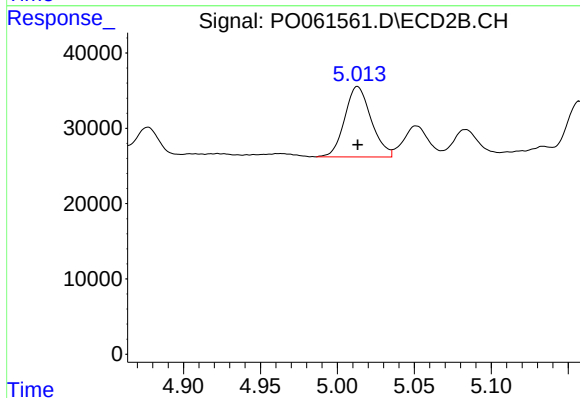
#23 AR-1248-3

R.T.: 4.847 min
Delta R.T.: 0.000 min
Response: 92336
Conc: 74.39 ng/ml



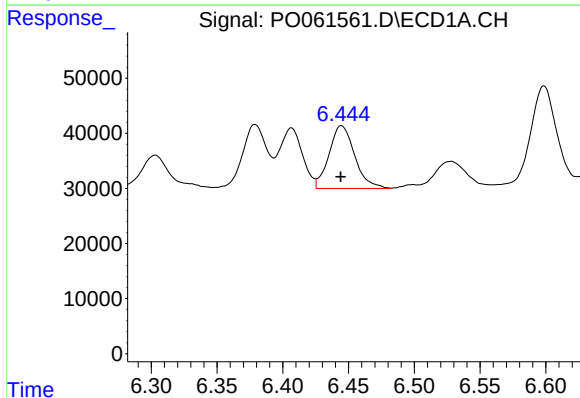
#24 AR-1248-4

R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 133743
Conc: 56.60 ng/ml



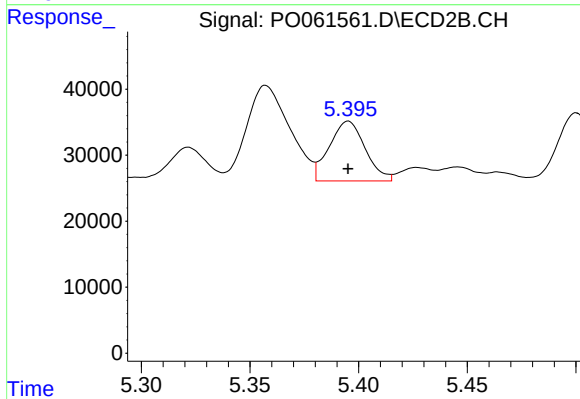
#24 AR-1248-4

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 111508
Conc: 74.18 ng/ml



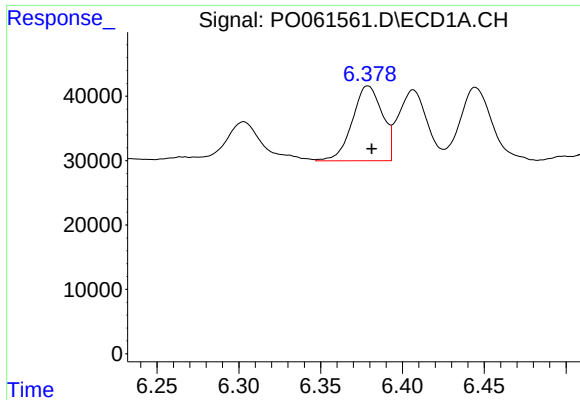
#25 AR-1248-5

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 154955
Conc: 68.34 ng/ml



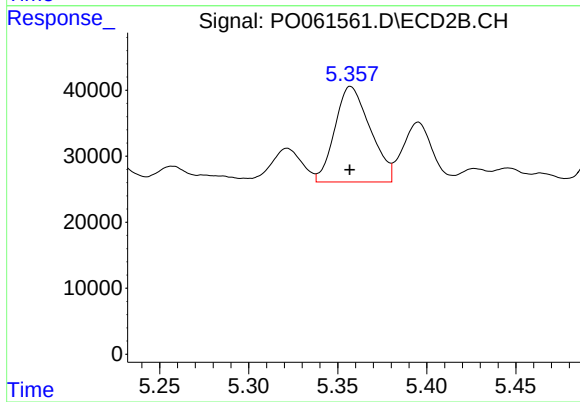
#25 AR-1248-5

R.T.: 5.395 min
Delta R.T.: 0.000 min
Response: 104508
Conc: 68.12 ng/ml



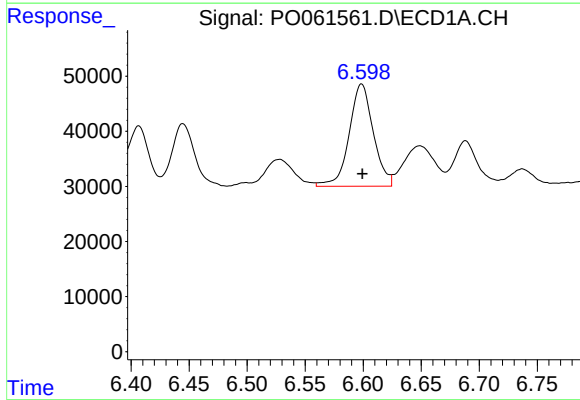
#26 AR-1254-1

R.T.: 6.379 min
Delta R.T.: -0.002 min
Response: 148451
Conc: 65.07 ng/ml



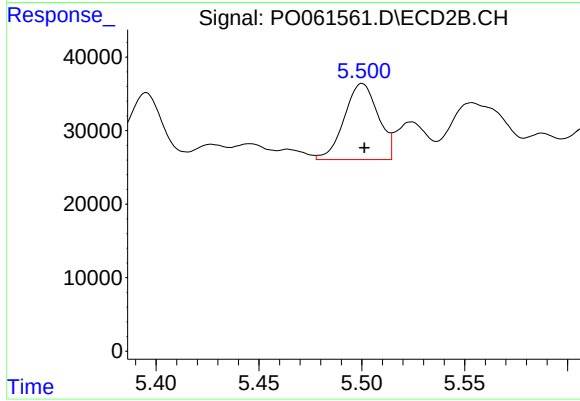
#26 AR-1254-1

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 199985
Conc: 91.18 ng/ml



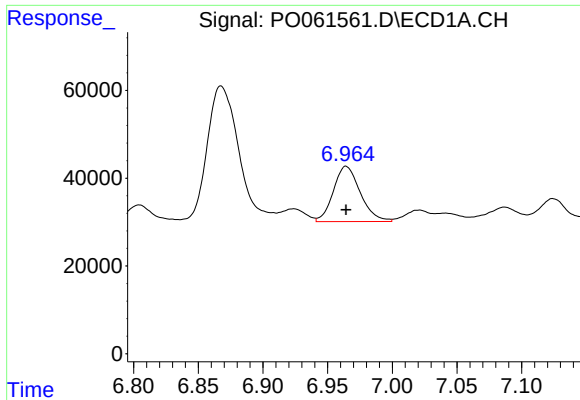
#27 AR-1254-2

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 269334
Conc: 74.54 ng/ml



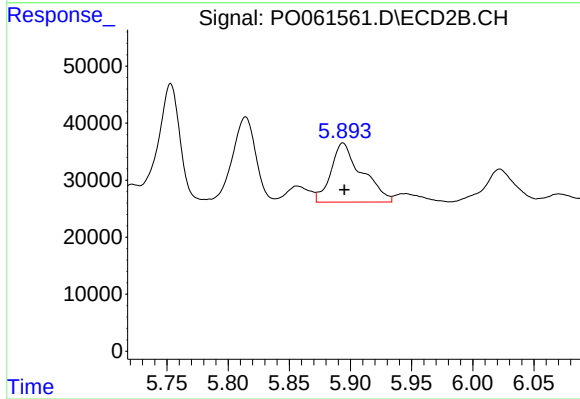
#27 AR-1254-2

R.T.: 5.500 min
Delta R.T.: -0.001 min
Response: 118490
Conc: 60.44 ng/ml



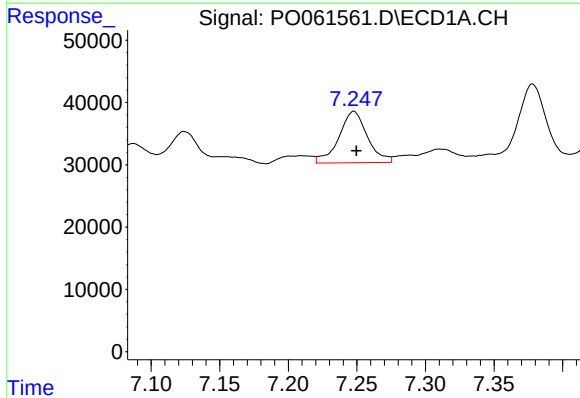
#28 AR-1254-3

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 182748
Conc: 46.77 ng/ml



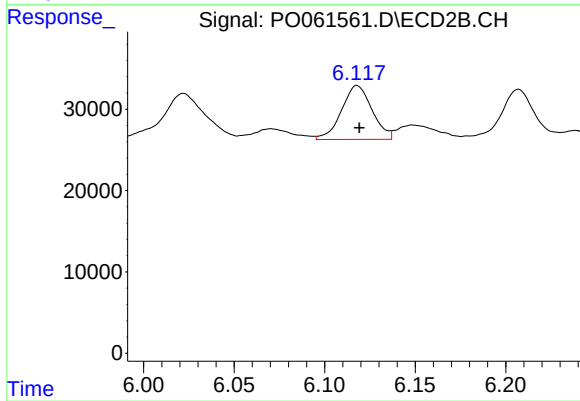
#28 AR-1254-3

R.T.: 5.894 min
Delta R.T.: -0.001 min
Response: 182500
Conc: 57.32 ng/ml



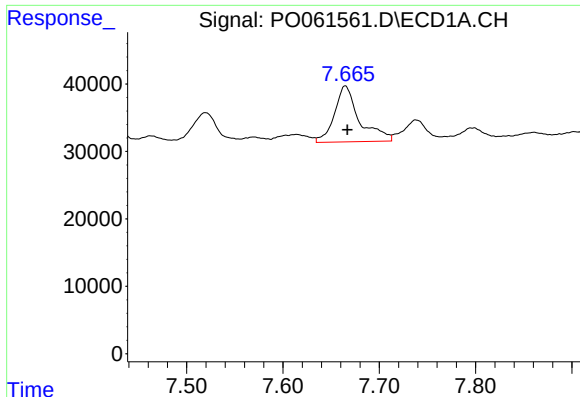
#29 AR-1254-4

R.T.: 7.248 min
Delta R.T.: -0.002 min
Response: 119275
Conc: 39.38 ng/ml



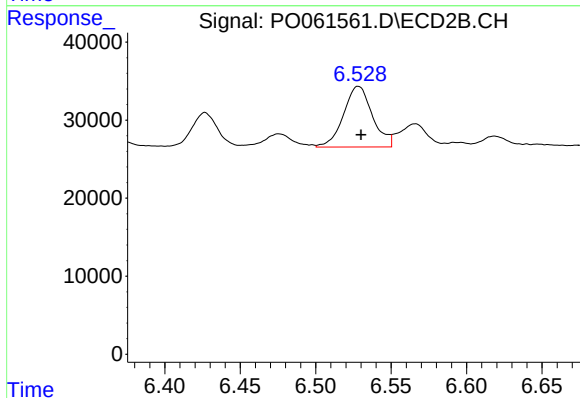
#29 AR-1254-4

R.T.: 6.118 min
Delta R.T.: -0.001 min
Response: 77973
Conc: 38.43 ng/ml



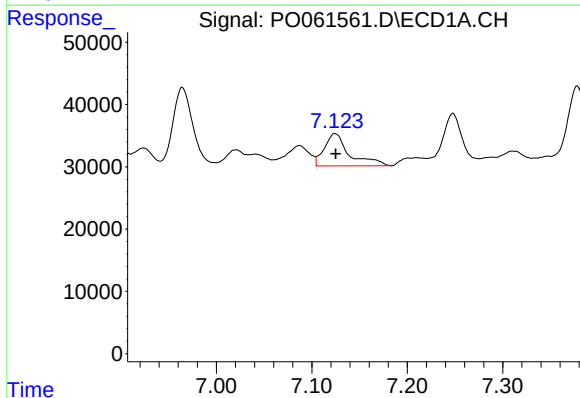
#30 AR-1254-5

R.T.: 7.665 min
Delta R.T.: -0.002 min
Response: 149373
Conc: 47.56 ng/ml



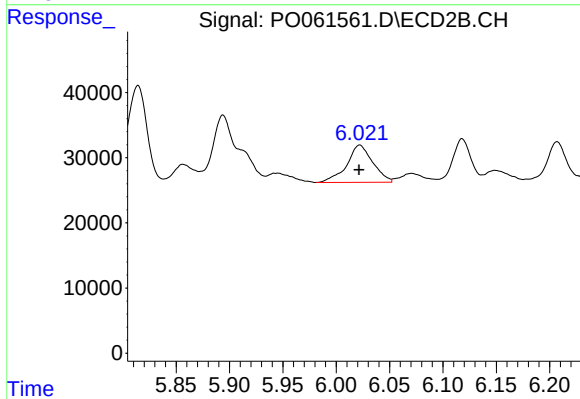
#30 AR-1254-5

R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 104223
Conc: 36.85 ng/ml



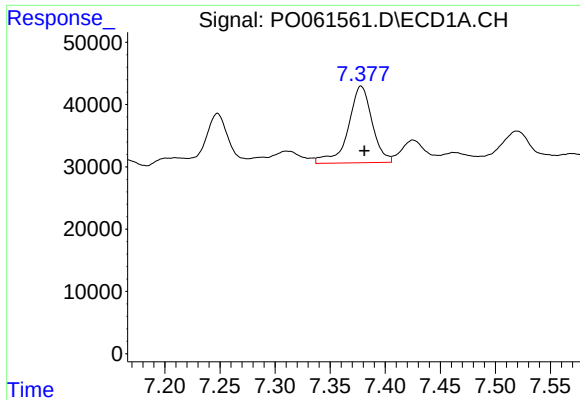
#31 AR-1260-1

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 94277
Conc: 36.11 ng/ml



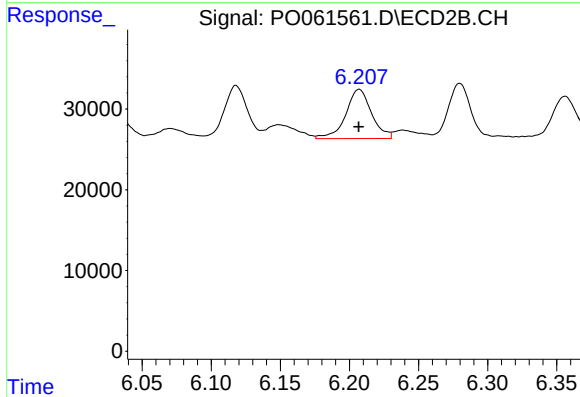
#31 AR-1260-1

R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 96742
Conc: 47.43 ng/ml



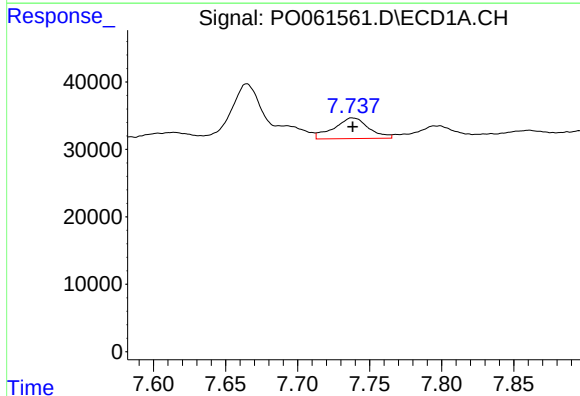
#32 AR-1260-2

R.T.: 7.378 min
Delta R.T.: -0.003 min
Response: 185308
Conc: 58.13 ng/ml



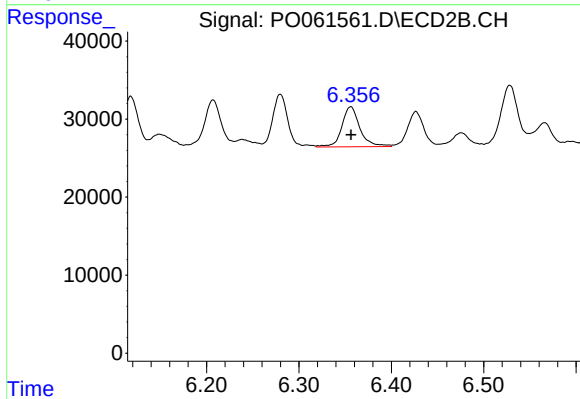
#32 AR-1260-2

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 79462
Conc: 33.09 ng/ml



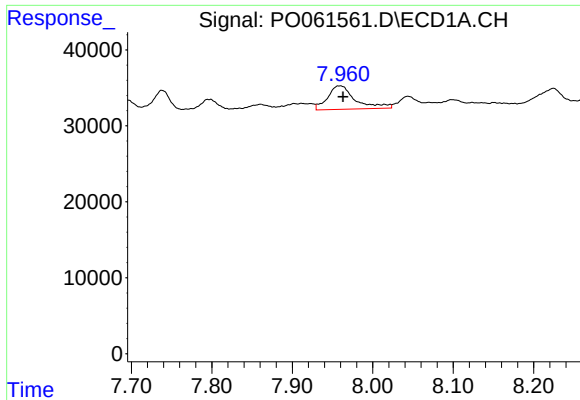
#33 AR-1260-3

R.T.: 7.738 min
Delta R.T.: 0.000 min
Response: 51595
Conc: 21.48 ng/ml



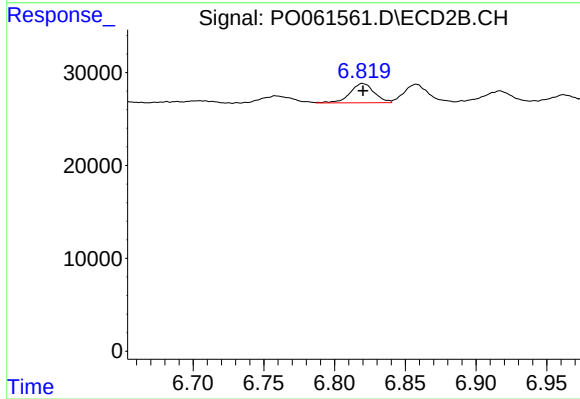
#33 AR-1260-3

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 70099
Conc: 31.11 ng/ml



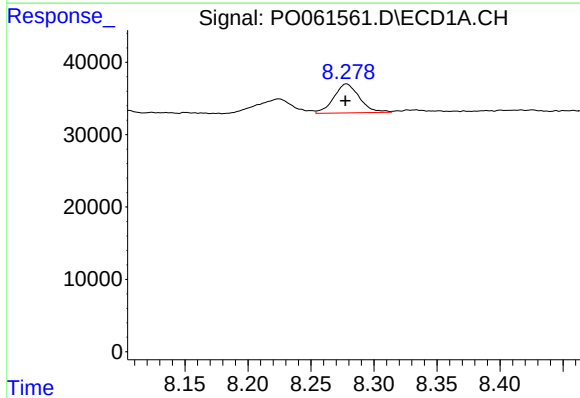
#34 AR-1260-4

R.T.: 7.959 min
Delta R.T.: -0.004 min
Response: 73570
Conc: 27.53 ng/ml



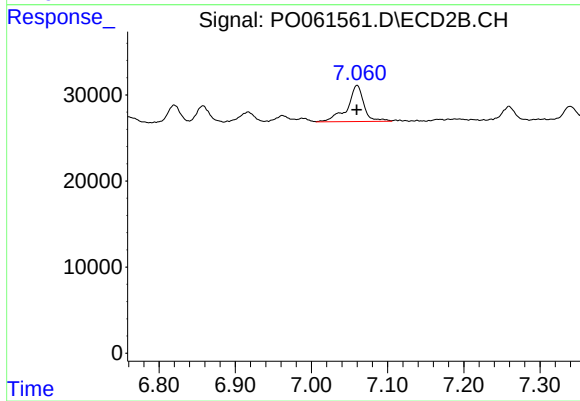
#34 AR-1260-4

R.T.: 6.820 min
Delta R.T.: 0.000 min
Response: 24636
Conc: 13.34 ng/ml



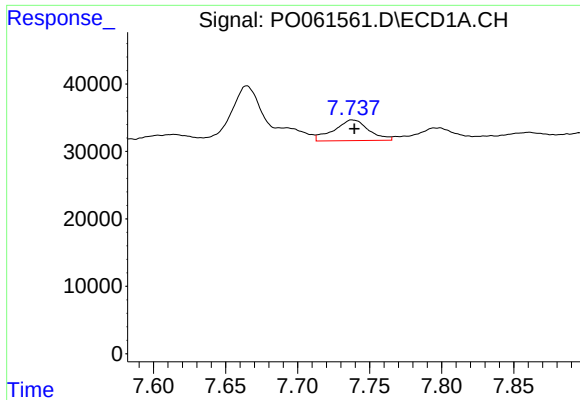
#35 AR-1260-5

R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 56695
Conc: 11.46 ng/ml



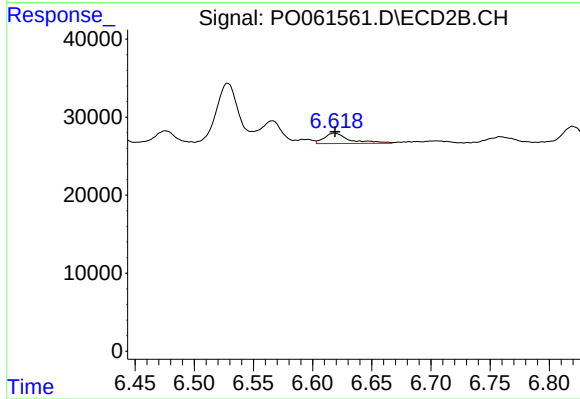
#35 AR-1260-5

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 63841
Conc: 16.40 ng/ml



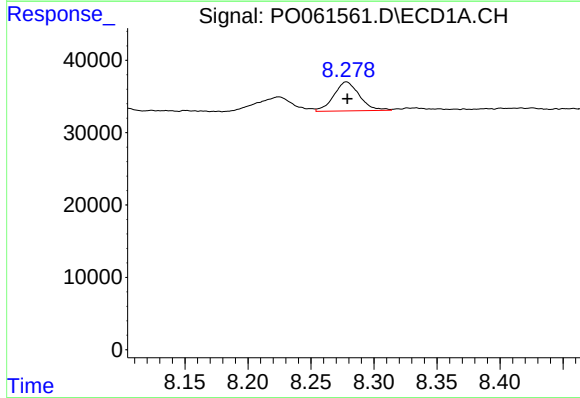
#36 AR-1262-1

R.T.: 7.738 min
Delta R.T.: -0.001 min
Response: 51595
Conc: 13.47 ng/ml



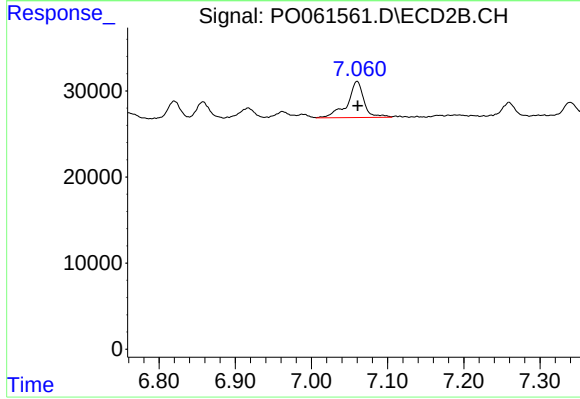
#36 AR-1262-1

R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 20056
Conc: 16.43 ng/ml



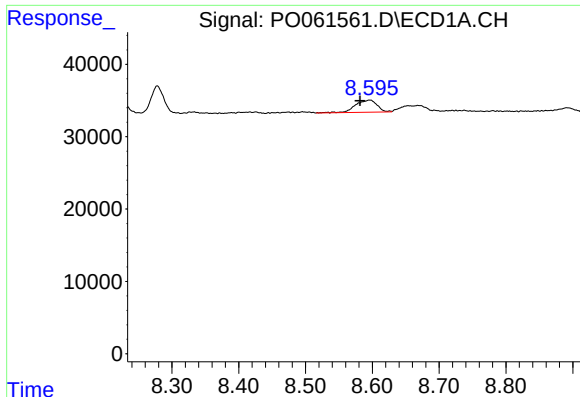
#37 AR-1262-2

R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 56695
Conc: 9.13 ng/ml



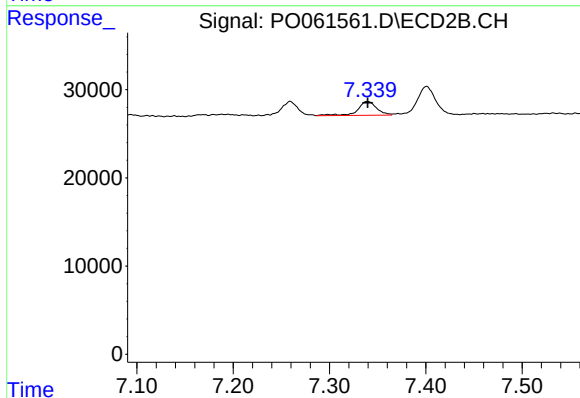
#37 AR-1262-2

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 63841
Conc: 13.88 ng/ml



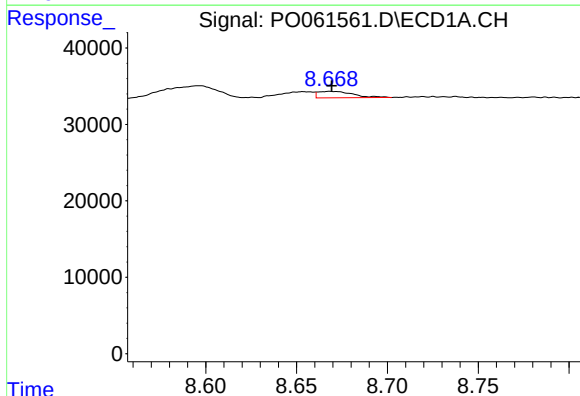
#38 AR-1262-3

R.T.: 8.596 min
Delta R.T.: 0.015 min
Response: 37622
Conc: 9.05 ng/ml



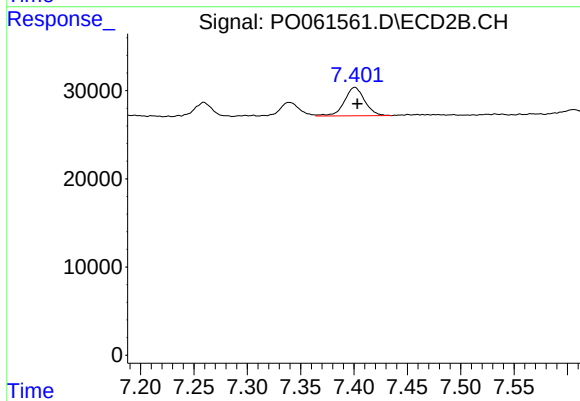
#38 AR-1262-3

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 21473
Conc: 11.40 ng/ml



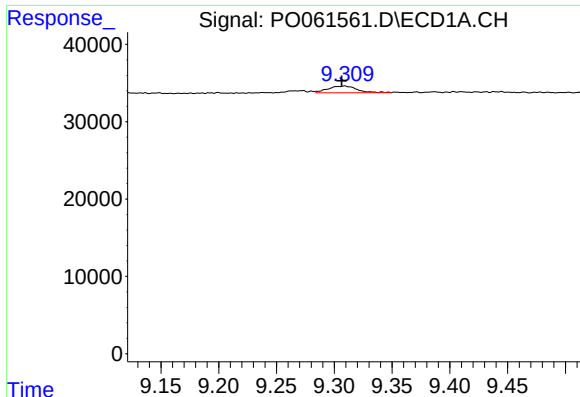
#39 AR-1262-4

R.T.: 8.668 min
Delta R.T.: 0.000 min
Response: 11245
Conc: 3.56 ng/ml



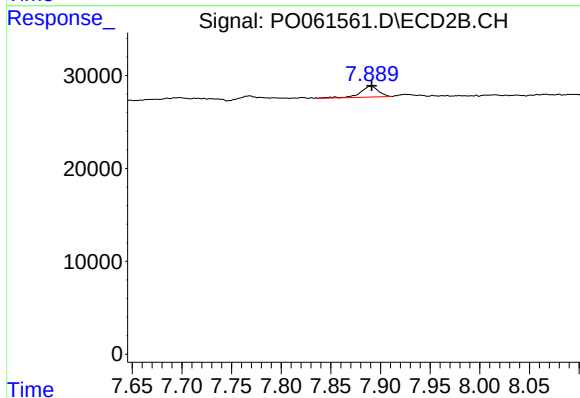
#39 AR-1262-4

R.T.: 7.401 min
Delta R.T.: -0.003 min
Response: 43137
Conc: 12.84 ng/ml



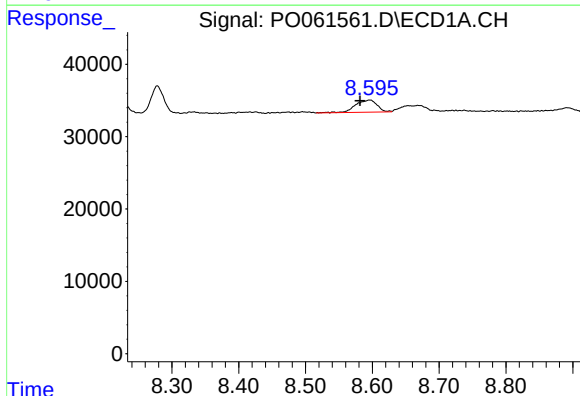
#40 AR-1262-5

R.T.: 9.309 min
Delta R.T.: 0.002 min
Response: 14934
Conc: 7.34 ng/ml



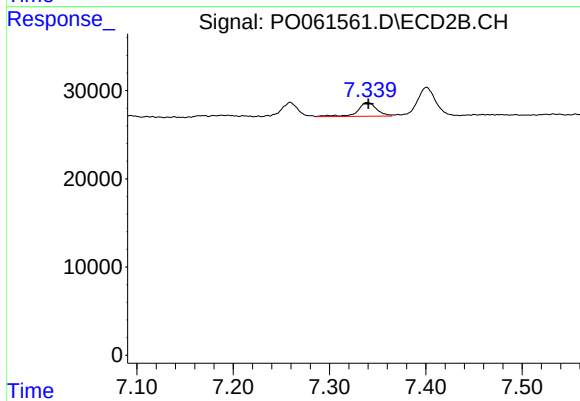
#40 AR-1262-5

R.T.: 7.890 min
Delta R.T.: -0.001 min
Response: 14901
Conc: 9.83 ng/ml



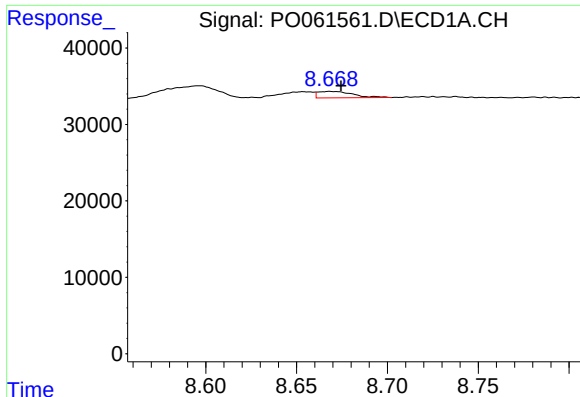
#41 AR-1268-1

R.T.: 8.596 min
Delta R.T.: 0.015 min
Response: 37622
Conc: 5.59 ng/ml



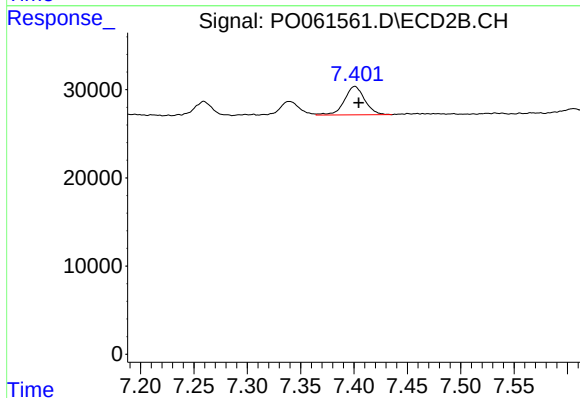
#41 AR-1268-1

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 21473
Conc: 4.45 ng/ml



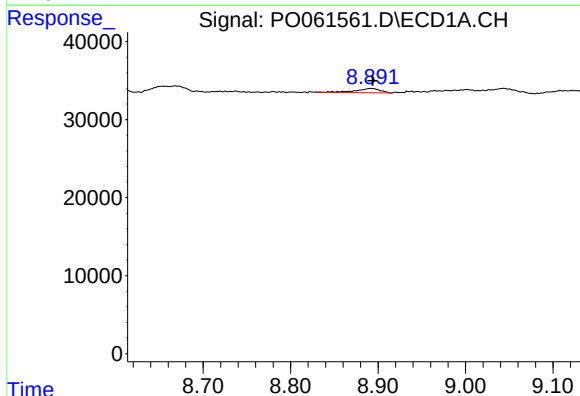
#42 AR-1268-2

R.T.: 8.668 min
Delta R.T.: -0.006 min
Response: 11245
Conc: 1.82 ng/ml



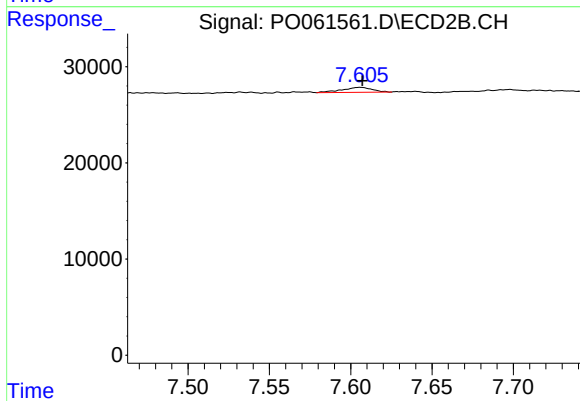
#42 AR-1268-2

R.T.: 7.401 min
Delta R.T.: -0.004 min
Response: 43137
Conc: 10.01 ng/ml



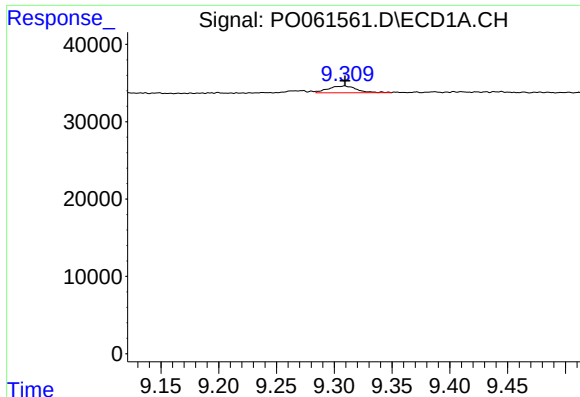
#43 AR-1268-3

R.T.: 8.891 min
Delta R.T.: -0.002 min
Response: 10851
Conc: 2.12 ng/ml



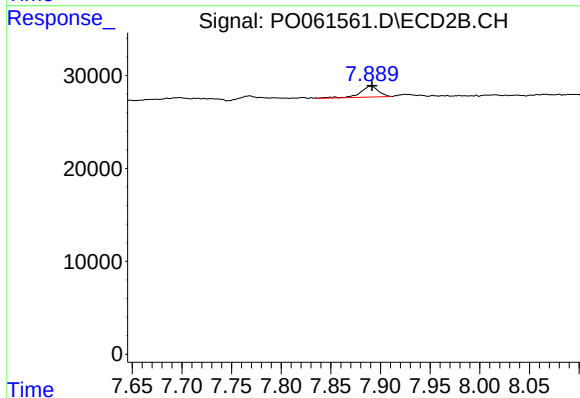
#43 AR-1268-3

R.T.: 7.606 min
Delta R.T.: -0.001 min
Response: 6671
Conc: 1.86 ng/ml



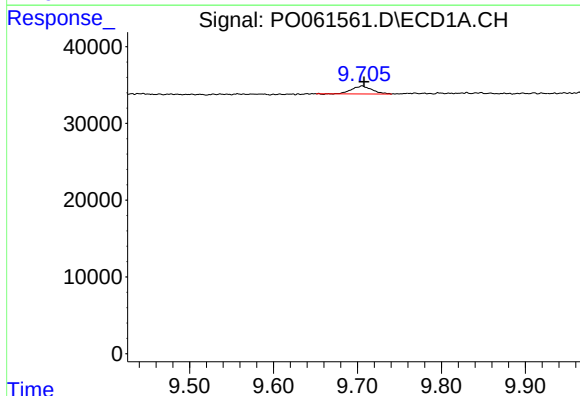
#44 AR-1268-4

R.T.: 9.309 min
Delta R.T.: 0.000 min
Response: 14934
Conc: 6.83 ng/ml



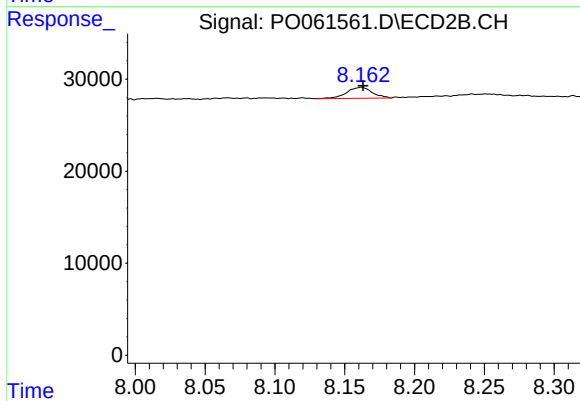
#44 AR-1268-4

R.T.: 7.890 min
Delta R.T.: -0.001 min
Response: 14901
Conc: 9.26 ng/ml



#45 AR-1268-5

R.T.: 9.706 min
Delta R.T.: -0.002 min
Response: 17144
Conc: 1.14 ng/ml



#45 AR-1268-5

R.T.: 8.162 min
Delta R.T.: -0.001 min
Response: 14992
Conc: 1.49 ng/ml