

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0042320\
 Data File : P0068013.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2020 17:35
 Operator : DD\AJ
 Sample : L2360-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 17:53:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.918	3.937	523510	794788	21.983	23.713
2)	SA Decachlor...	10.885	9.210	728975	1036326	21.413	25.065
Target Compounds							
3)	L1 AR-1016-1	6.238	5.210	230192	841738	223.220	574.204 #
4)	L1 AR-1016-2	6.262	5.210	372570	841738	264.058	429.682 #
5)	L1 AR-1016-3	6.328	5.400	233152	319099	265.252	305.105
6)	L1 AR-1016-4	6.435	5.453	204544	314038	290.062	352.030
7)	L1 AR-1016-5	6.749	5.681	282693	560113	393.154	494.967 #
8)	L2 AR-1221-1	0.000	4.205	0	33347	N.D.	75.044 #
9)	L2 AR-1221-2	5.268	4.292	30799	34265	132.420	108.654
10)	L2 AR-1221-3	5.354	4.381	92787	92170	123.502	93.884
11)	L3 AR-1232-1	5.354	4.381	92787	92170	180.214	133.181 #
12)	L3 AR-1232-2	5.943	5.210	101311	841738	377.634	1160.432 #
13)	L3 AR-1232-3	6.262	5.400	372570	319099	710.777	827.835
14)	L3 AR-1232-4	6.435	5.498	204544	287311	795.660	812.149
15)	L3 AR-1232-5	6.531	5.681	240512	560113	1284.017	1465.744
16)	L4 AR-1242-1	6.262	5.210	372570	841738	542.662	857.904 #
17)	L4 AR-1242-2	6.262	5.210	372570	841738	396.528	645.999 #
18)	L4 AR-1242-3	6.328	5.400	233152	319099	397.853	446.246
19)	L4 AR-1242-4	6.435	5.498	204544	287311	434.913	399.149
20)	L4 AR-1242-5	7.215	6.060	657477	1135582	1230.721	1213.567
21)	L5 AR-1248-1	6.262	5.210	372570	841738	694.429	1077.477 #
22)	L5 AR-1248-2	6.531	5.453	240512	314038	341.836	312.090
23)	L5 AR-1248-3	6.749	5.498	282693	287311	347.347	280.899
24)	L5 AR-1248-4	7.176	5.681	639791	560113	678.135	449.431 #
25)	L5 AR-1248-5	7.215	6.103	657477	774557	729.558	625.915
26)	L6 AR-1254-1	7.176	6.060	639791	1135582	518.005	442.871
27)	L6 AR-1254-2	7.377	6.219	927054	592451	471.377	259.772 #
28)	L6 AR-1254-3	7.755	6.638	792687	1223317	382.003	335.051
29)	L6 AR-1254-4	8.049	6.877	794170	848107	487.579	351.815 #
30)	L6 AR-1254-5	8.502	7.305	589476	1611818	343.572	482.910 #
31)	L7 AR-1260-1	7.919	6.776	316282	709965	234.035	338.654 #
32)	L7 AR-1260-2	8.185	6.973	603195	614890	357.306	239.467 #
33)	L7 AR-1260-3	8.546	7.124	251210	457145	192.722	190.107
34)	L7 AR-1260-4	8.773	7.608	383634	198409	249.632	94.404 #
35)	L7 AR-1260-5	9.099	7.855	409639	897019	129.854	177.188 #
36)	L8 AR-1262-1	8.546	7.305	251210	1611818	149.845	1163.161 #
37)	L8 AR-1262-2	9.099	7.855	409639	897019	142.758	196.195 #
38)	L8 AR-1262-3	9.426	8.169	181769	114080	87.354	58.042 #
39)	L8 AR-1262-4	9.501	8.204	691123	598462	436.767	174.582 #
40)	L8 AR-1262-5	10.152	8.700	182324	208377	154.633	122.586
41)	L9 AR-1268-1	9.426	8.169	181769	114080	49.191	21.202 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0042320\
Data File : P0068013.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Apr 2020 17:35
Operator : DD\AJ
Sample : L2360-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 17:53:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

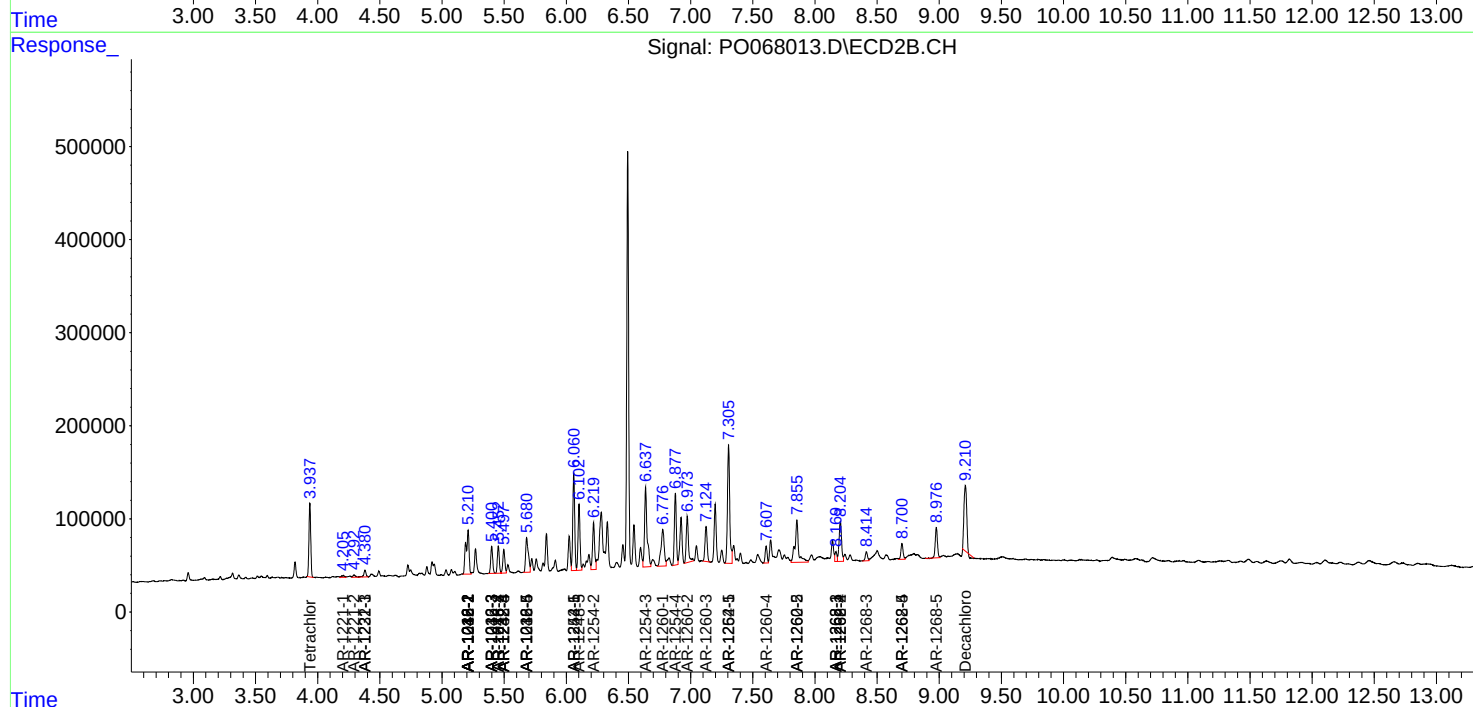
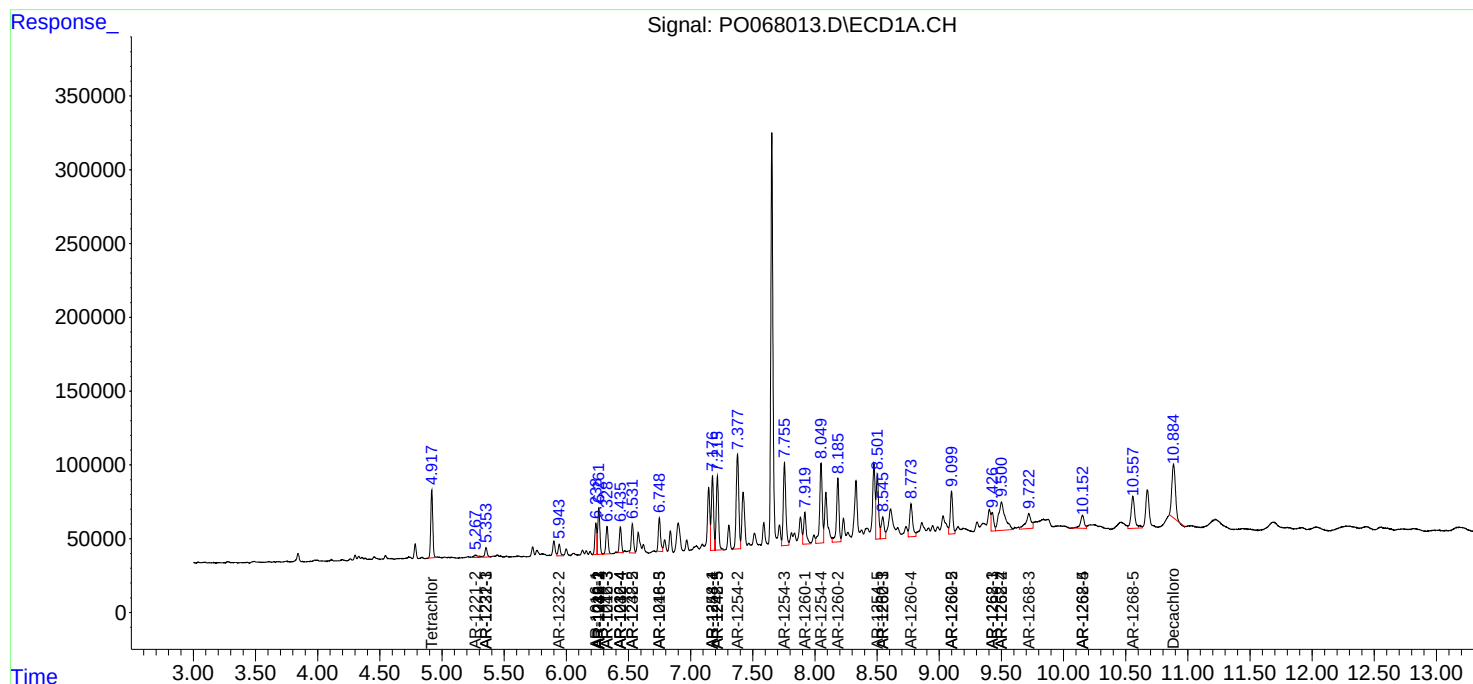
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	9.501	8.204	691123	598462	199.403	121.207 #
43)	L9 AR-1268-3	9.721	8.414	295244	121639	101.677	29.021 #
44)	L9 AR-1268-4	10.152	8.700	182324	208377	131.336	107.695
45)	L9 AR-1268-5	10.558	8.977	461642	398410	46.562	30.894 #

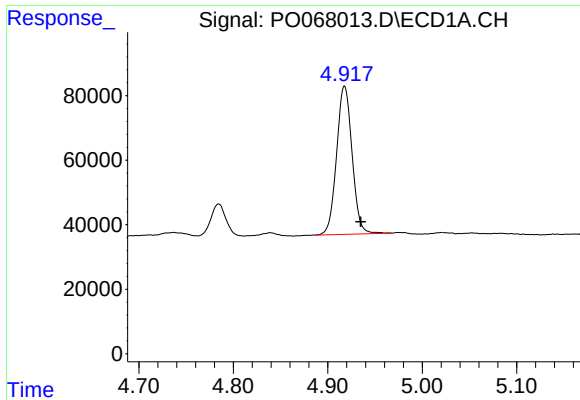
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : P0068013.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Apr 2020 17:35
Operator : DD\AJ
Sample : L2360-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 23 17:53:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

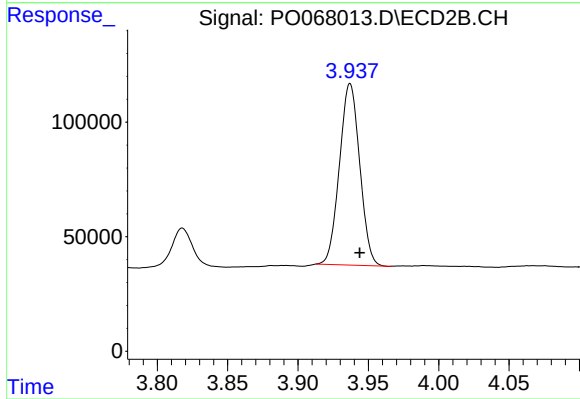
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





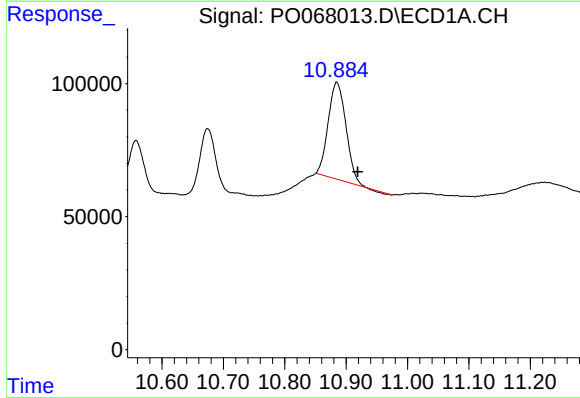
#1 Tetrachloro-m-xylene

R.T.: 4.918 min
Delta R.T.: -0.017 min
Response: 523510
Conc: 21.98 ng/ml



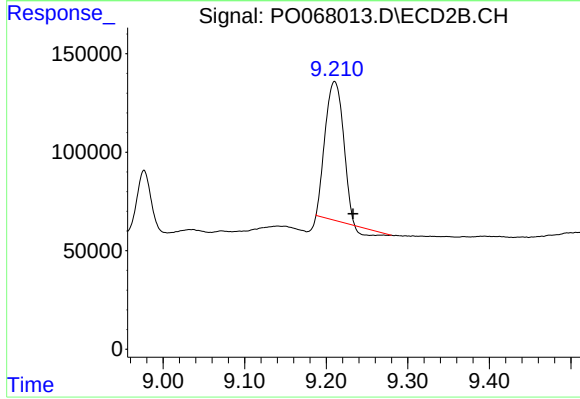
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: -0.007 min
Response: 794788
Conc: 23.71 ng/ml



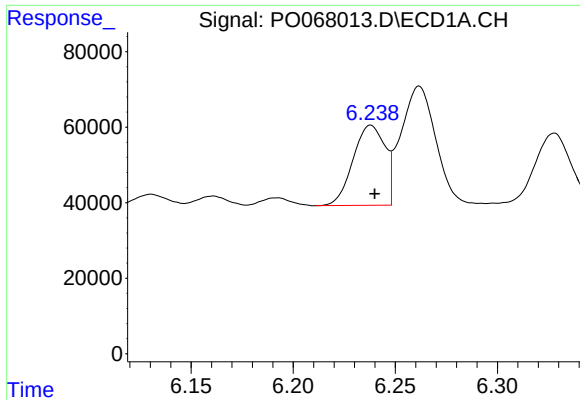
#2 Decachlorobiphenyl

R.T.: 10.885 min
Delta R.T.: -0.034 min
Response: 728975
Conc: 21.41 ng/ml



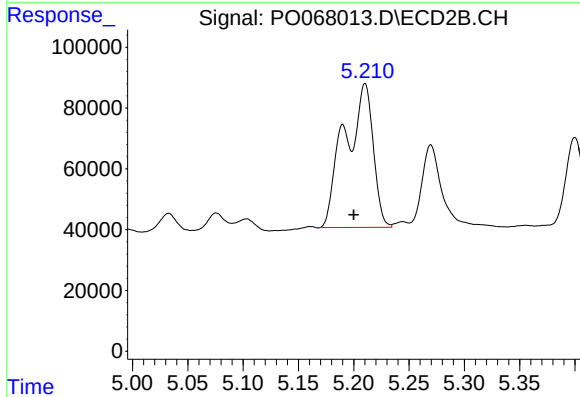
#2 Decachlorobiphenyl

R.T.: 9.210 min
Delta R.T.: -0.023 min
Response: 1036326
Conc: 25.06 ng/ml



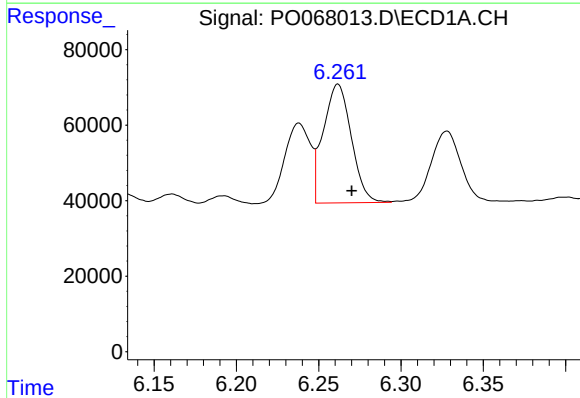
#3 AR-1016-1

R.T.: 6.238 min
Delta R.T.: -0.002 min
Response: 230192
Conc: 223.22 ng/ml



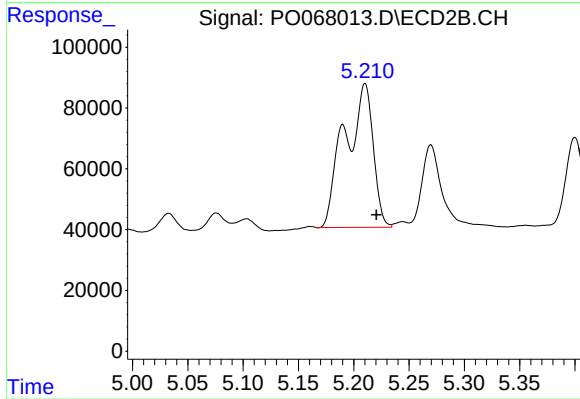
#3 AR-1016-1

R.T.: 5.210 min
Delta R.T.: 0.010 min
Response: 841738
Conc: 574.20 ng/ml



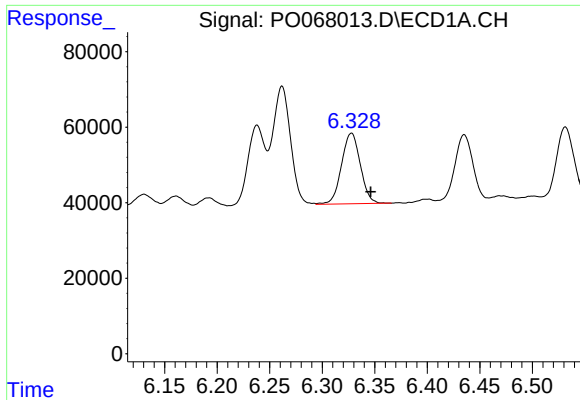
#4 AR-1016-2

R.T.: 6.262 min
Delta R.T.: -0.008 min
Response: 372570
Conc: 264.06 ng/ml



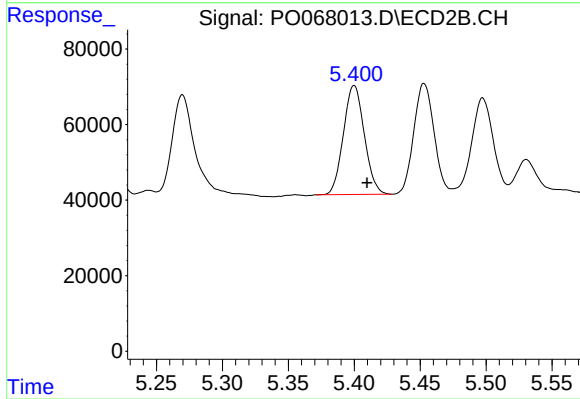
#4 AR-1016-2

R.T.: 5.210 min
Delta R.T.: -0.010 min
Response: 841738
Conc: 429.68 ng/ml



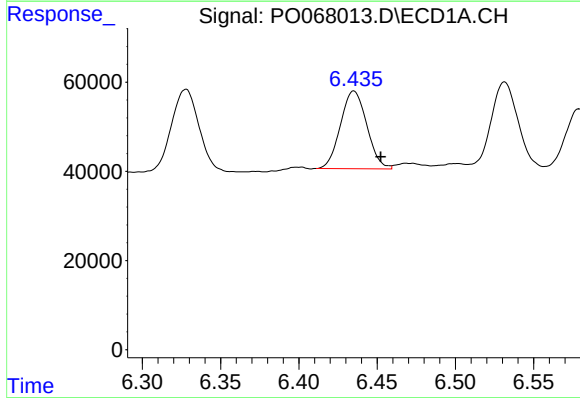
#5 AR-1016-3

R.T.: 6.328 min
Delta R.T.: -0.018 min
Response: 233152
Conc: 265.25 ng/ml



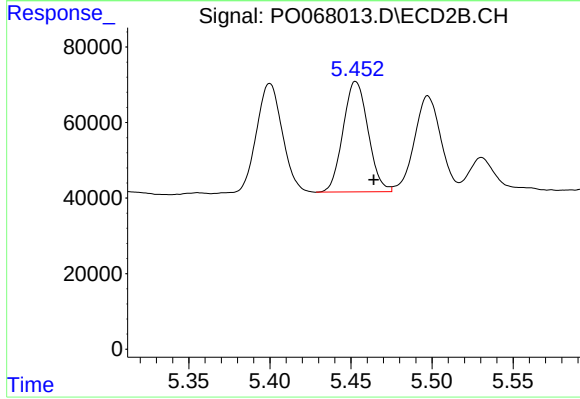
#5 AR-1016-3

R.T.: 5.400 min
Delta R.T.: -0.010 min
Response: 319099
Conc: 305.11 ng/ml



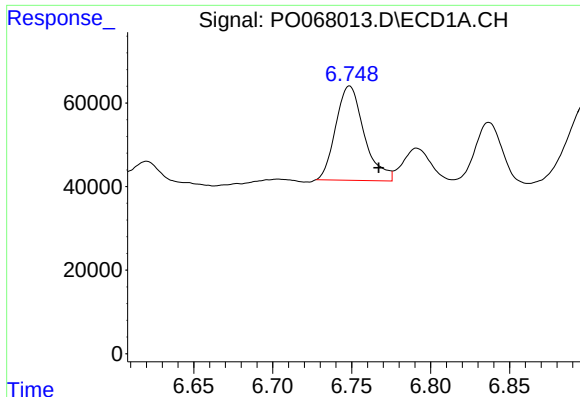
#6 AR-1016-4

R.T.: 6.435 min
Delta R.T.: -0.017 min
Response: 204544
Conc: 290.06 ng/ml



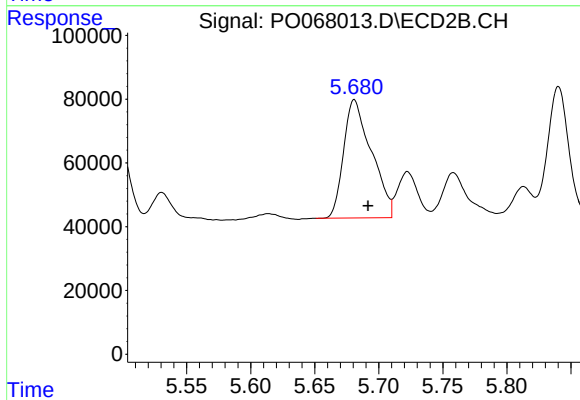
#6 AR-1016-4

R.T.: 5.453 min
Delta R.T.: -0.011 min
Response: 314038
Conc: 352.03 ng/ml



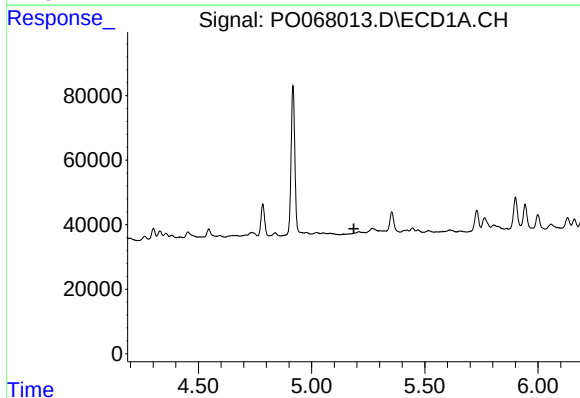
#7 AR-1016-5

R.T.: 6.749 min
Delta R.T.: -0.018 min
Response: 282693
Conc: 393.15 ng/ml



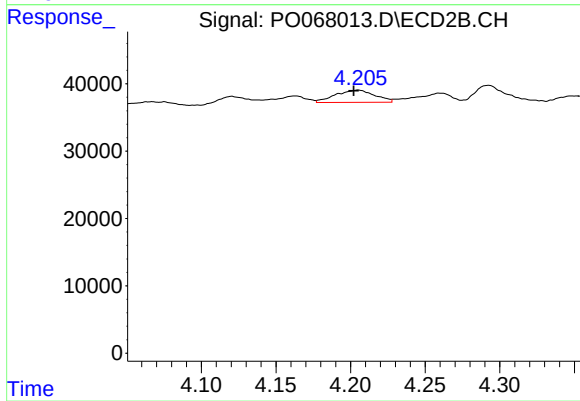
#7 AR-1016-5

R.T.: 5.681 min
Delta R.T.: -0.010 min
Response: 560113
Conc: 494.97 ng/ml



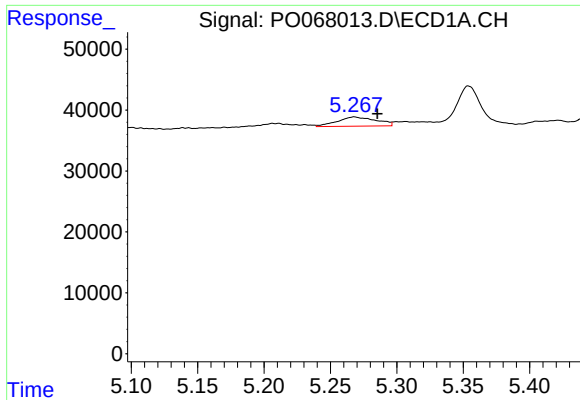
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



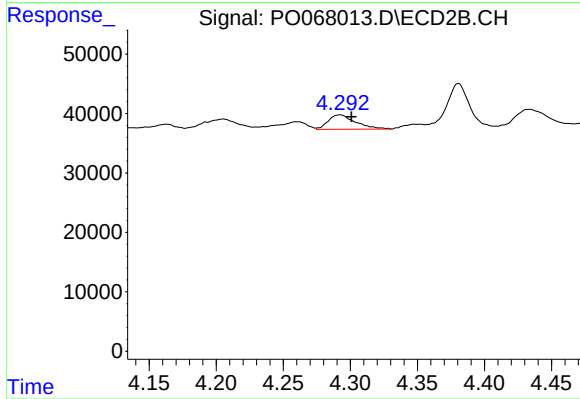
#8 AR-1221-1

R.T.: 4.205 min
Delta R.T.: 0.003 min
Response: 33347
Conc: 75.04 ng/ml



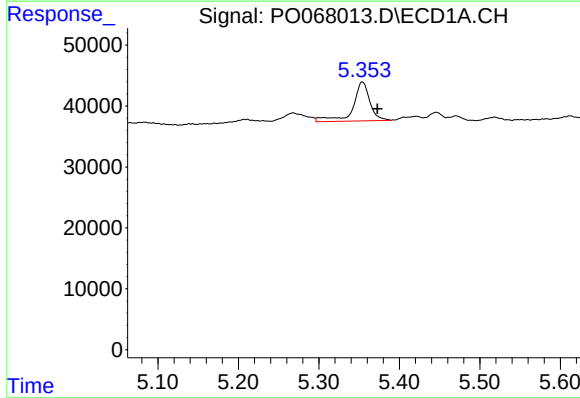
#9 AR-1221-2

R.T.: 5.268 min
Delta R.T.: -0.018 min
Response: 30799
Conc: 132.42 ng/ml



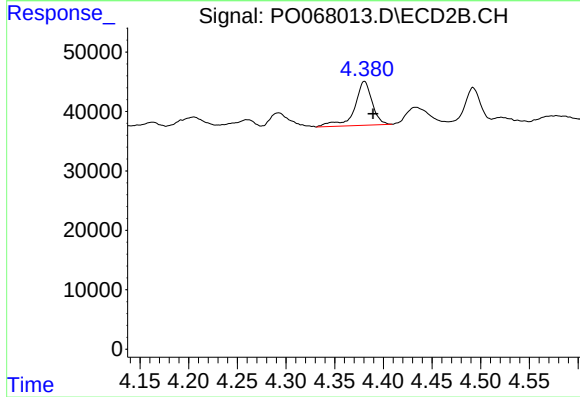
#9 AR-1221-2

R.T.: 4.292 min
Delta R.T.: -0.009 min
Response: 34265
Conc: 108.65 ng/ml



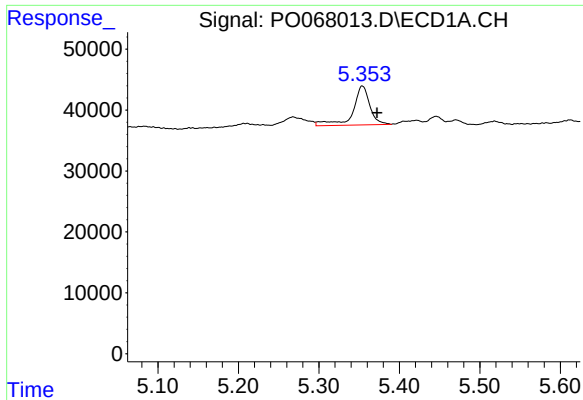
#10 AR-1221-3

R.T.: 5.354 min
Delta R.T.: -0.019 min
Response: 92787
Conc: 123.50 ng/ml



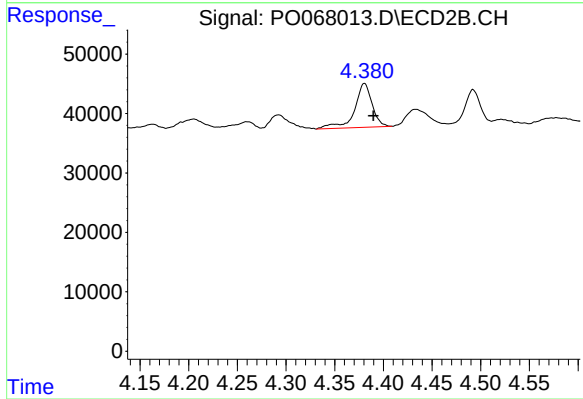
#10 AR-1221-3

R.T.: 4.381 min
Delta R.T.: -0.009 min
Response: 92170
Conc: 93.88 ng/ml



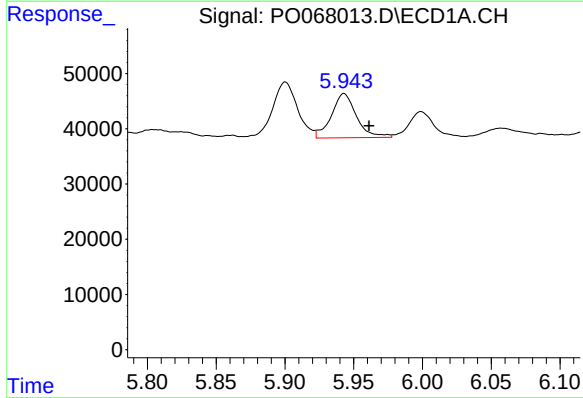
#11 AR-1232-1

R.T.: 5.354 min
Delta R.T.: -0.018 min
Response: 92787
Conc: 180.21 ng/ml



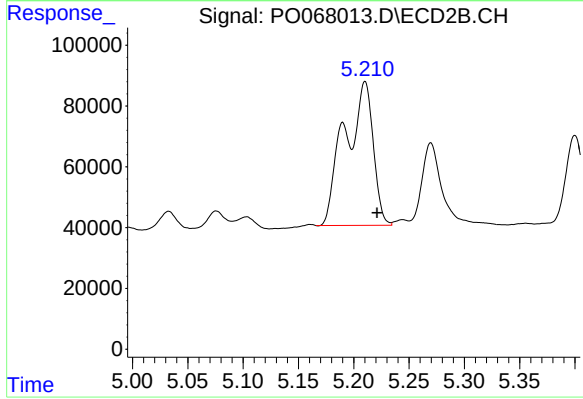
#11 AR-1232-1

R.T.: 4.381 min
Delta R.T.: -0.009 min
Response: 92170
Conc: 133.18 ng/ml



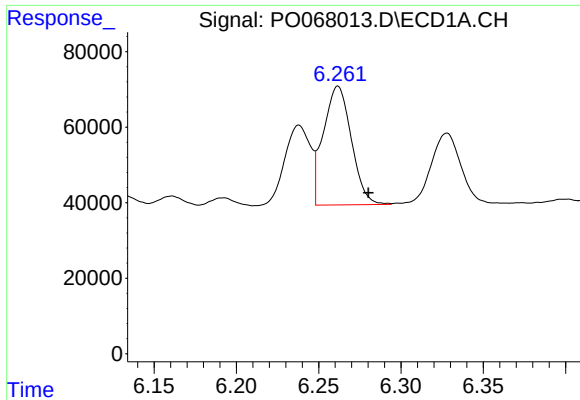
#12 AR-1232-2

R.T.: 5.943 min
Delta R.T.: -0.018 min
Response: 101311
Conc: 377.63 ng/ml



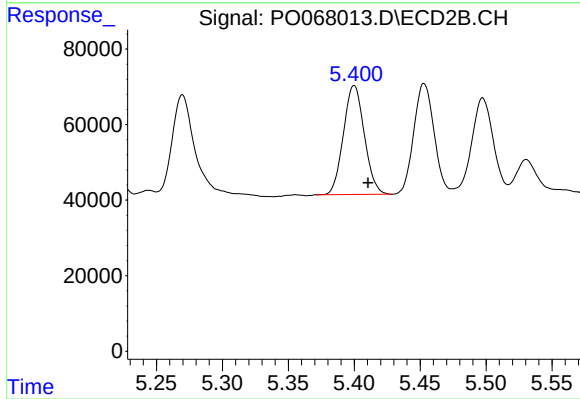
#12 AR-1232-2

R.T.: 5.210 min
Delta R.T.: -0.011 min
Response: 841738
Conc: 1160.43 ng/ml



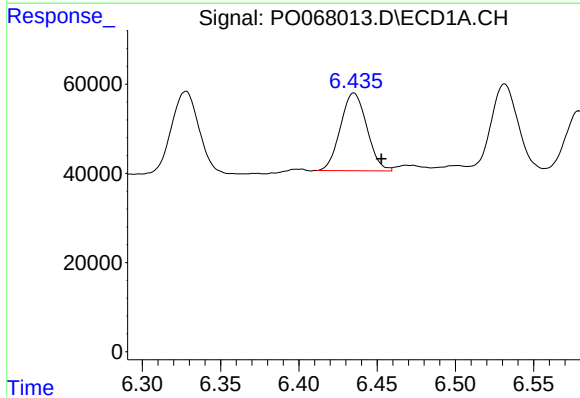
#13 AR-1232-3

R.T.: 6.262 min
Delta R.T.: -0.018 min
Response: 372570
Conc: 710.78 ng/ml



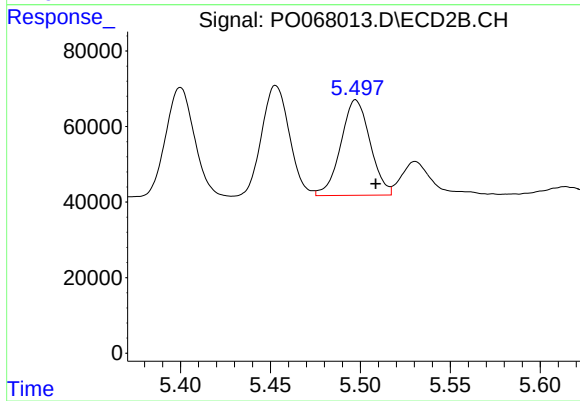
#13 AR-1232-3

R.T.: 5.400 min
Delta R.T.: -0.010 min
Response: 319099
Conc: 827.84 ng/ml



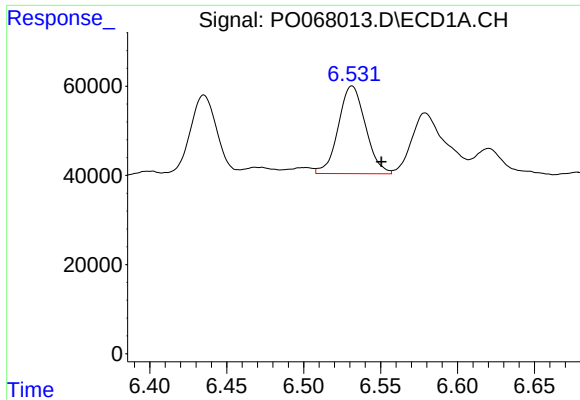
#14 AR-1232-4

R.T.: 6.435 min
Delta R.T.: -0.018 min
Response: 204544
Conc: 795.66 ng/ml



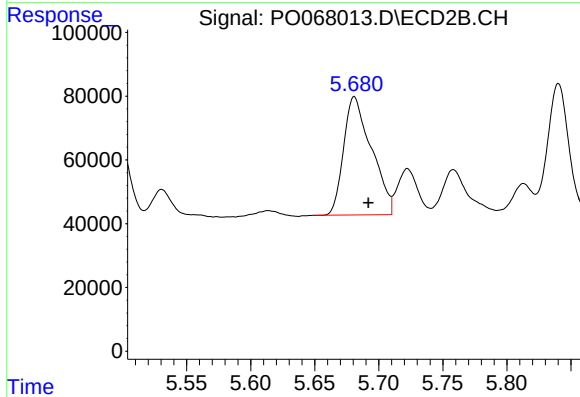
#14 AR-1232-4

R.T.: 5.498 min
Delta R.T.: -0.011 min
Response: 287311
Conc: 812.15 ng/ml



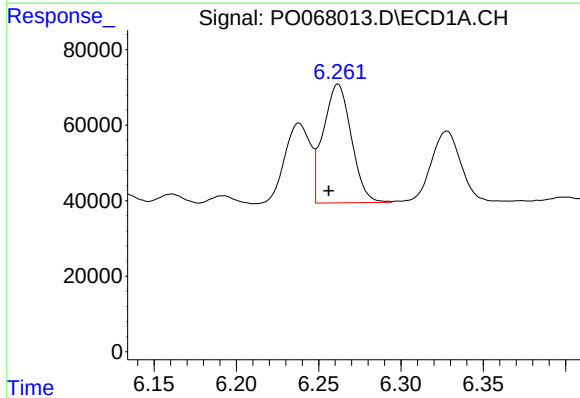
#15 AR-1232-5

R.T.: 6.531 min
Delta R.T.: -0.019 min
Response: 240512
Conc: 1284.02 ng/ml



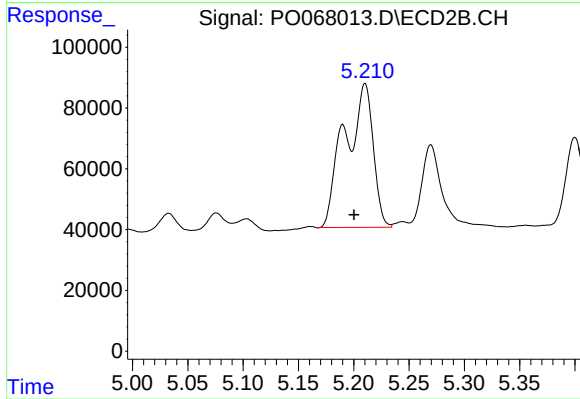
#15 AR-1232-5

R.T.: 5.681 min
Delta R.T.: -0.011 min
Response: 560113
Conc: 1465.74 ng/ml



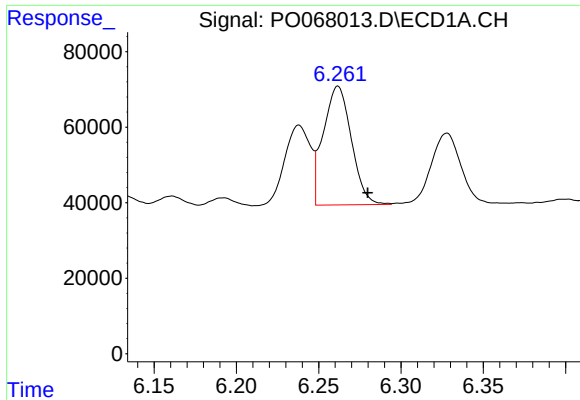
#16 AR-1242-1

R.T.: 6.262 min
Delta R.T.: 0.006 min
Response: 372570
Conc: 542.66 ng/ml



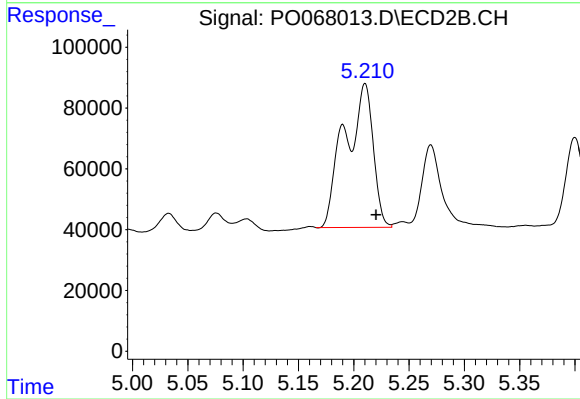
#16 AR-1242-1

R.T.: 5.210 min
Delta R.T.: 0.010 min
Response: 841738
Conc: 857.90 ng/ml



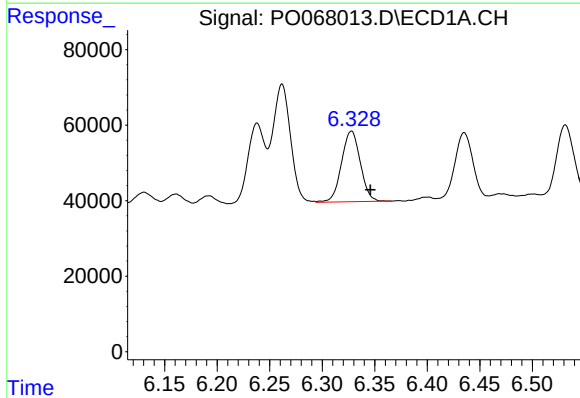
#17 AR-1242-2

R.T.: 6.262 min
Delta R.T.: -0.018 min
Response: 372570
Conc: 396.53 ng/ml



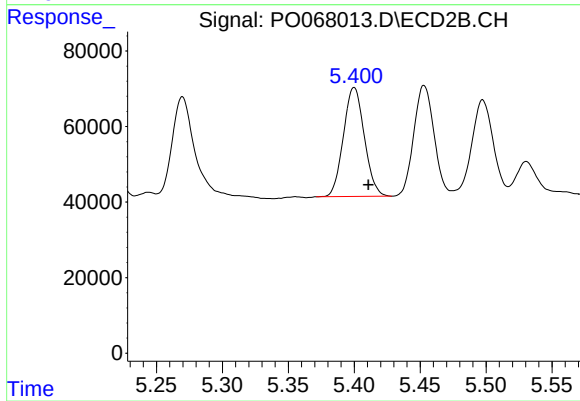
#17 AR-1242-2

R.T.: 5.210 min
Delta R.T.: -0.010 min
Response: 841738
Conc: 646.00 ng/ml



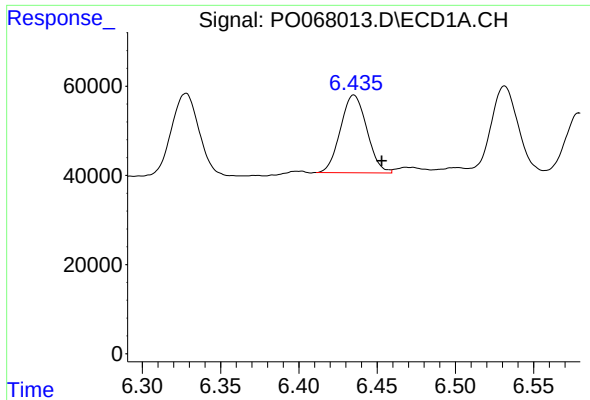
#18 AR-1242-3

R.T.: 6.328 min
Delta R.T.: -0.018 min
Response: 233152
Conc: 397.85 ng/ml



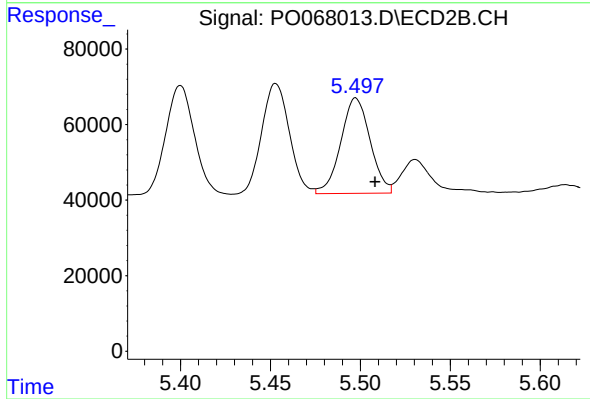
#18 AR-1242-3

R.T.: 5.400 min
Delta R.T.: -0.011 min
Response: 319099
Conc: 446.25 ng/ml



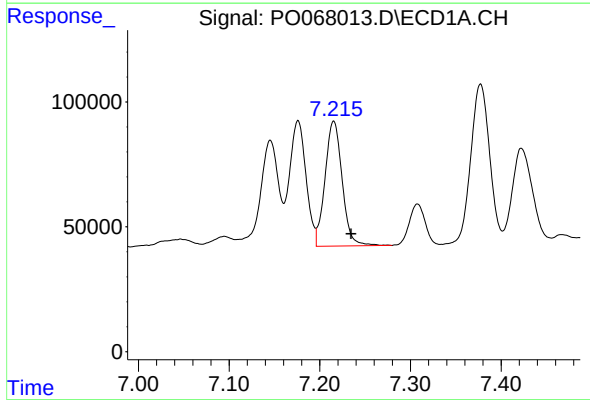
#19 AR-1242-4

R.T.: 6.435 min
Delta R.T.: -0.018 min
Response: 204544
Conc: 434.91 ng/ml



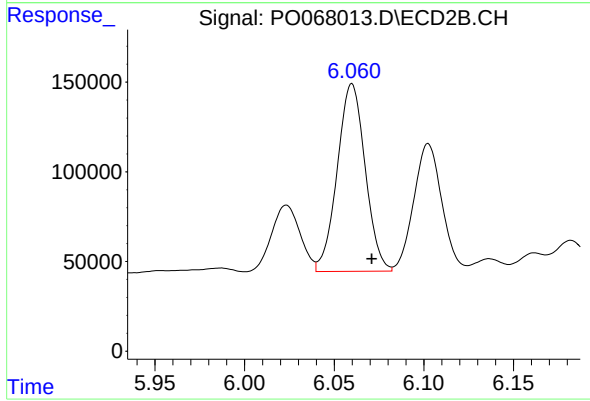
#19 AR-1242-4

R.T.: 5.498 min
Delta R.T.: -0.011 min
Response: 287311
Conc: 399.15 ng/ml



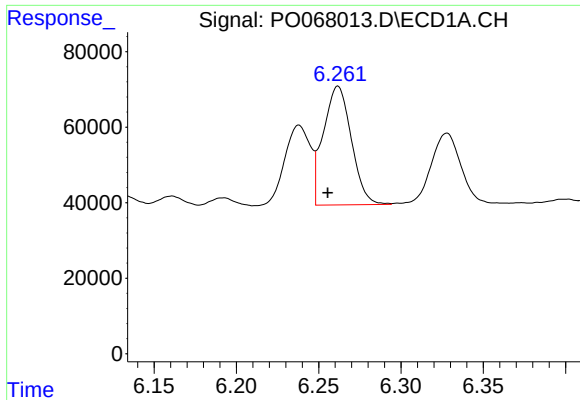
#20 AR-1242-5

R.T.: 7.215 min
Delta R.T.: -0.019 min
Response: 657477
Conc: 1230.72 ng/ml



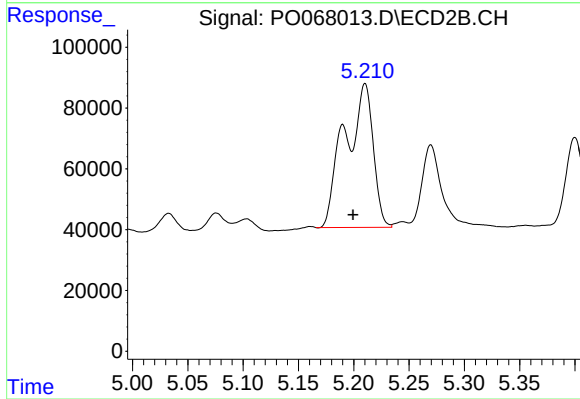
#20 AR-1242-5

R.T.: 6.060 min
Delta R.T.: -0.011 min
Response: 1135582
Conc: 1213.57 ng/ml



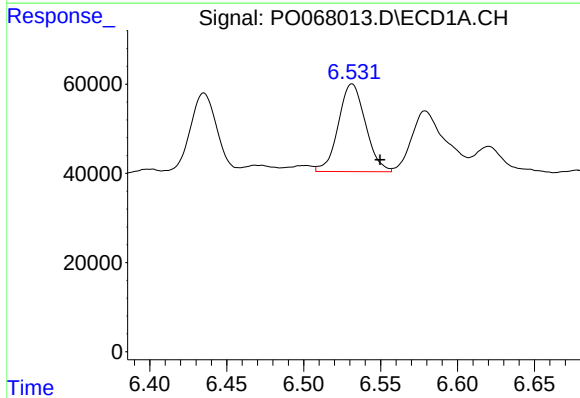
#21 AR-1248-1

R.T.: 6.262 min
Delta R.T.: 0.006 min
Response: 372570
Conc: 694.43 ng/ml



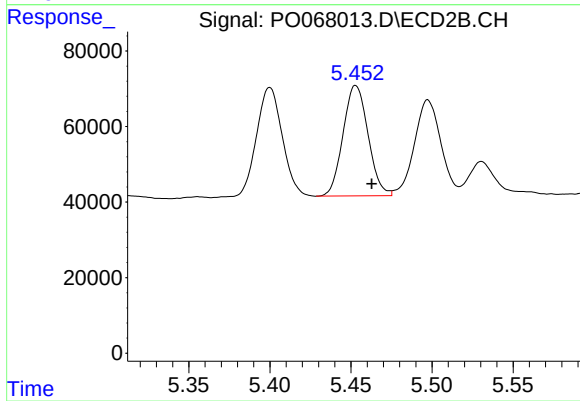
#21 AR-1248-1

R.T.: 5.210 min
Delta R.T.: 0.011 min
Response: 841738
Conc: 1077.48 ng/ml



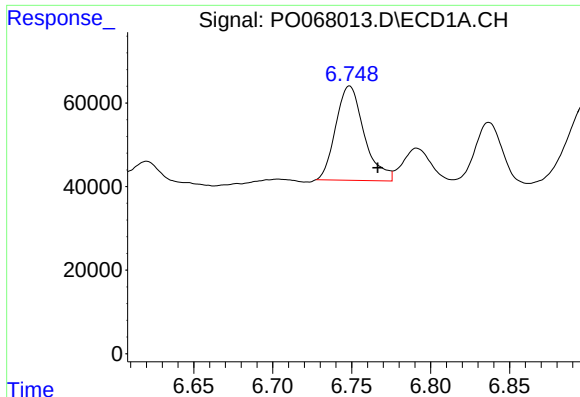
#22 AR-1248-2

R.T.: 6.531 min
Delta R.T.: -0.018 min
Response: 240512
Conc: 341.84 ng/ml



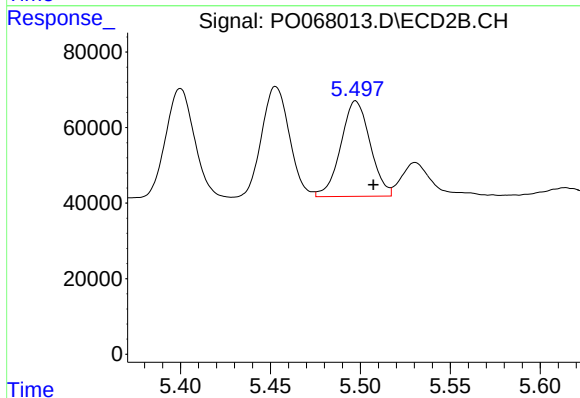
#22 AR-1248-2

R.T.: 5.453 min
Delta R.T.: -0.010 min
Response: 314038
Conc: 312.09 ng/ml



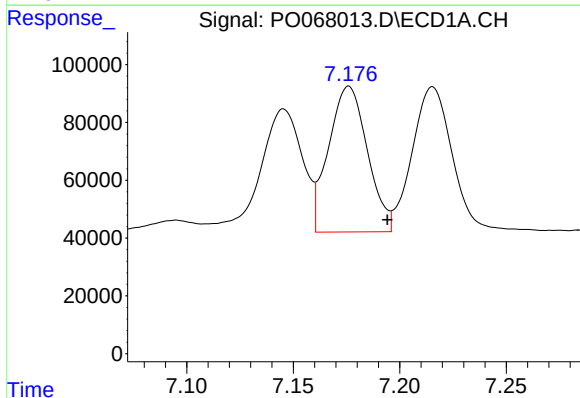
#23 AR-1248-3

R.T.: 6.749 min
Delta R.T.: -0.018 min
Response: 282693
Conc: 347.35 ng/ml



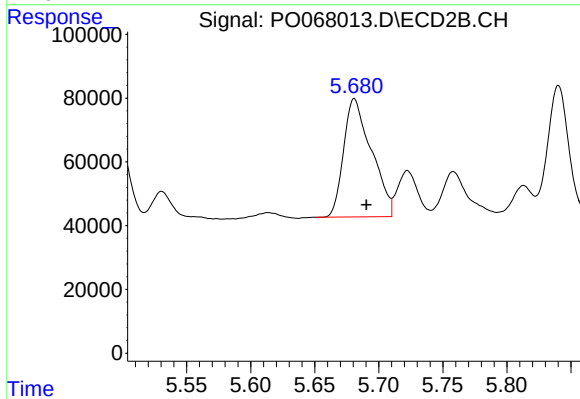
#23 AR-1248-3

R.T.: 5.498 min
Delta R.T.: -0.010 min
Response: 287311
Conc: 280.90 ng/ml



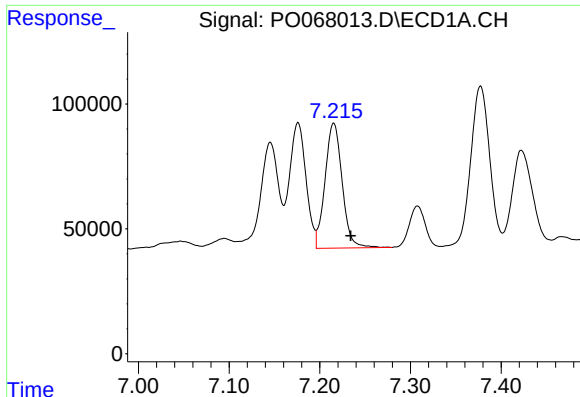
#24 AR-1248-4

R.T.: 7.176 min
Delta R.T.: -0.018 min
Response: 639791
Conc: 678.13 ng/ml



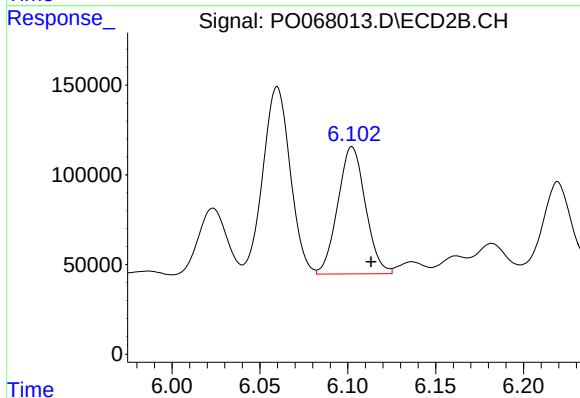
#24 AR-1248-4

R.T.: 5.681 min
Delta R.T.: -0.009 min
Response: 560113
Conc: 449.43 ng/ml



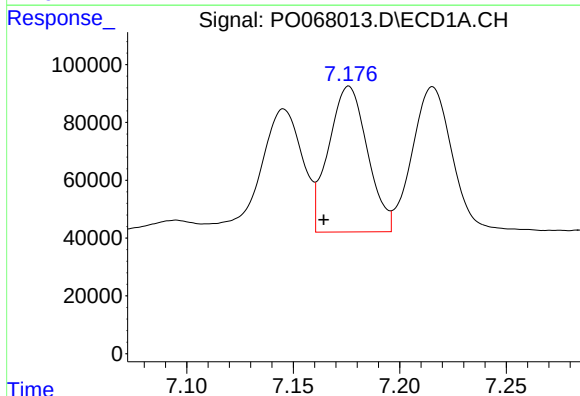
#25 AR-1248-5

R.T.: 7.215 min
Delta R.T.: -0.019 min
Response: 657477
Conc: 729.56 ng/ml



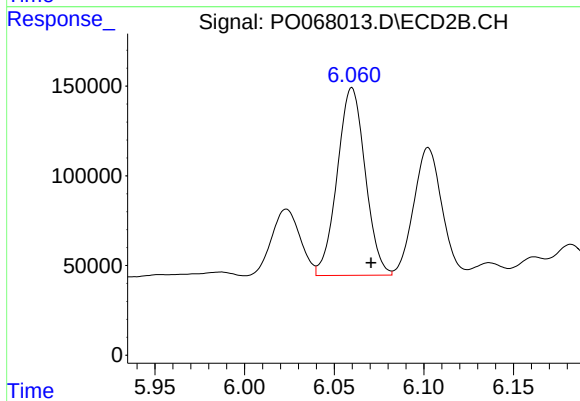
#25 AR-1248-5

R.T.: 6.103 min
Delta R.T.: -0.011 min
Response: 774557
Conc: 625.92 ng/ml



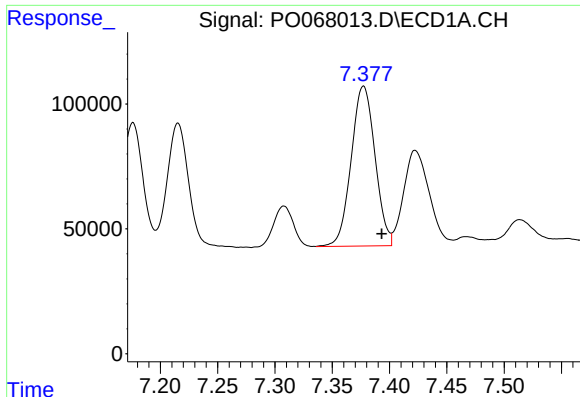
#26 AR-1254-1

R.T.: 7.176 min
Delta R.T.: 0.012 min
Response: 639791
Conc: 518.00 ng/ml



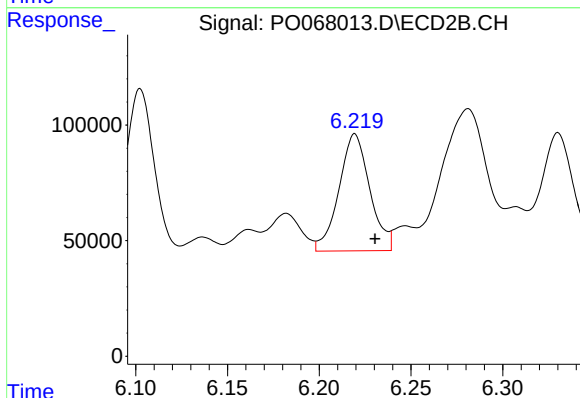
#26 AR-1254-1

R.T.: 6.060 min
Delta R.T.: -0.011 min
Response: 1135582
Conc: 442.87 ng/ml



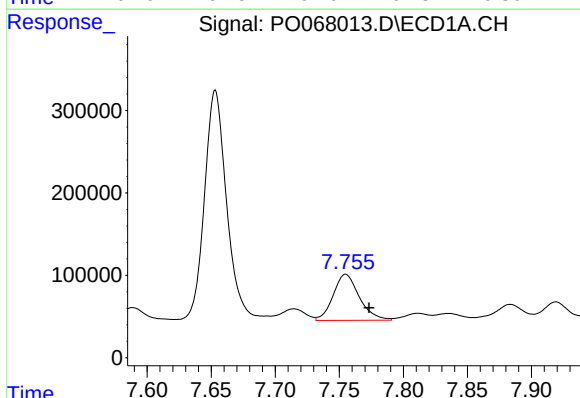
#27 AR-1254-2

R.T.: 7.377 min
Delta R.T.: -0.016 min
Response: 927054
Conc: 471.38 ng/ml



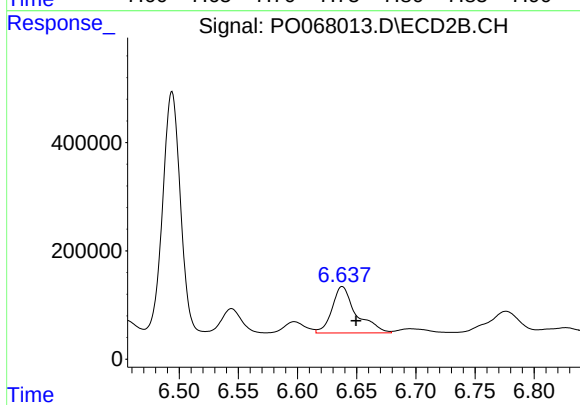
#27 AR-1254-2

R.T.: 6.219 min
Delta R.T.: -0.011 min
Response: 592451
Conc: 259.77 ng/ml



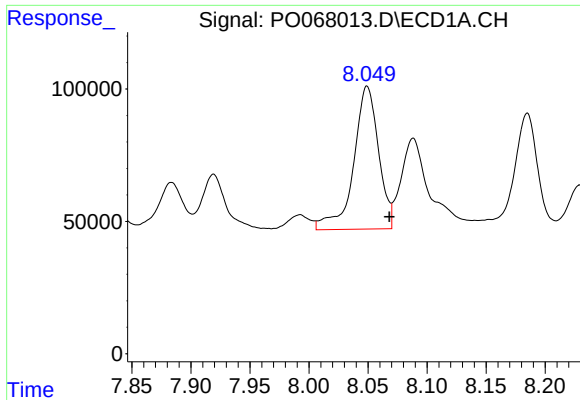
#28 AR-1254-3

R.T.: 7.755 min
Delta R.T.: -0.018 min
Response: 792687
Conc: 382.00 ng/ml



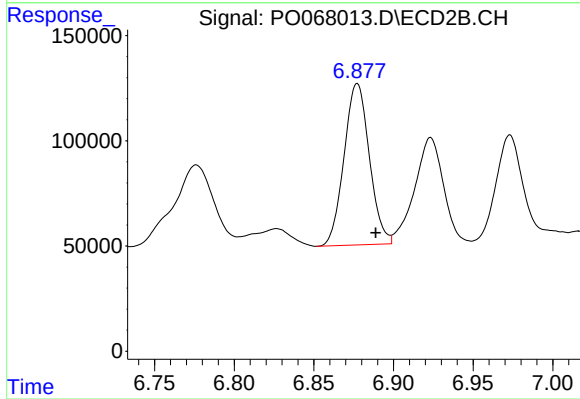
#28 AR-1254-3

R.T.: 6.638 min
Delta R.T.: -0.011 min
Response: 1223317
Conc: 335.05 ng/ml



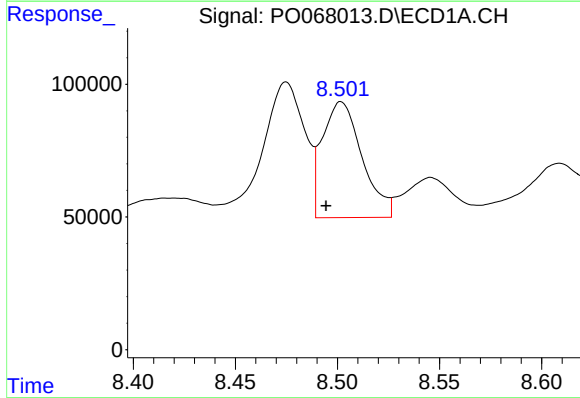
#29 AR-1254-4

R.T.: 8.049 min
Delta R.T.: -0.019 min
Response: 794170
Conc: 487.58 ng/ml



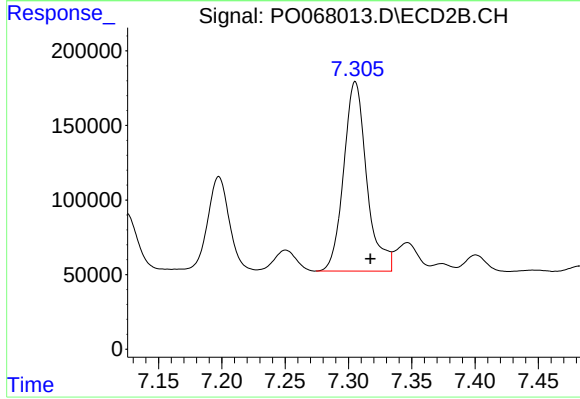
#29 AR-1254-4

R.T.: 6.877 min
Delta R.T.: -0.012 min
Response: 848107
Conc: 351.81 ng/ml



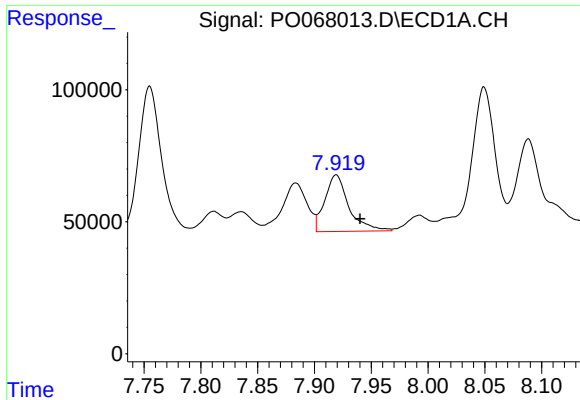
#30 AR-1254-5

R.T.: 8.502 min
Delta R.T.: 0.007 min
Response: 589476
Conc: 343.57 ng/ml



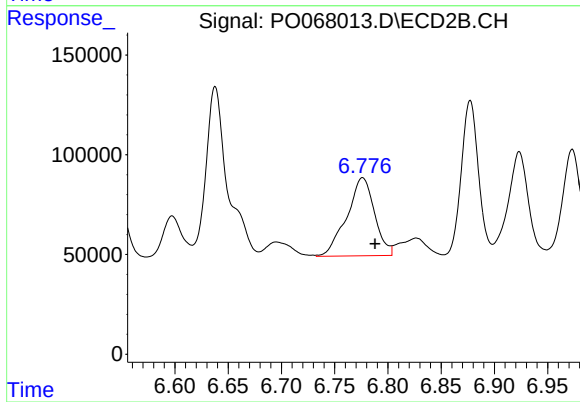
#30 AR-1254-5

R.T.: 7.305 min
Delta R.T.: -0.012 min
Response: 1611818
Conc: 482.91 ng/ml



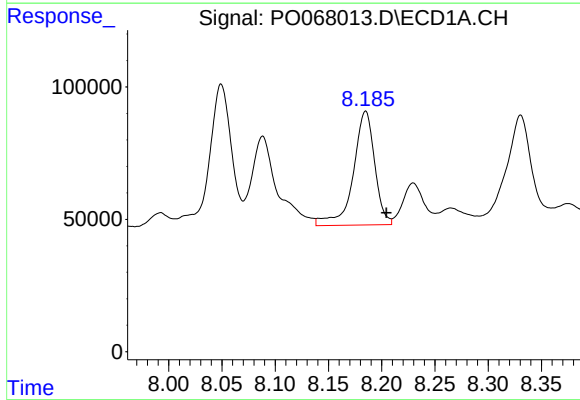
#31 AR-1260-1

R.T.: 7.919 min
Delta R.T.: -0.021 min
Response: 316282
Conc: 234.03 ng/ml



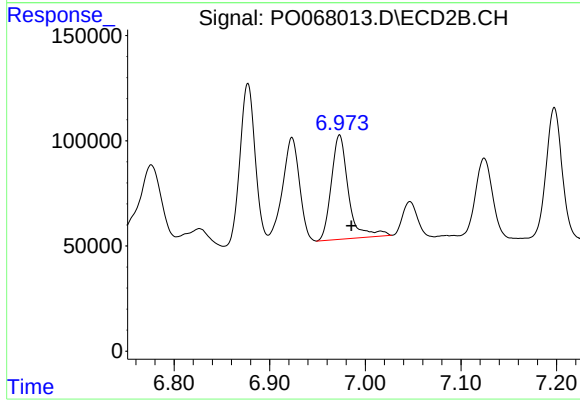
#31 AR-1260-1

R.T.: 6.776 min
Delta R.T.: -0.012 min
Response: 709965
Conc: 338.65 ng/ml



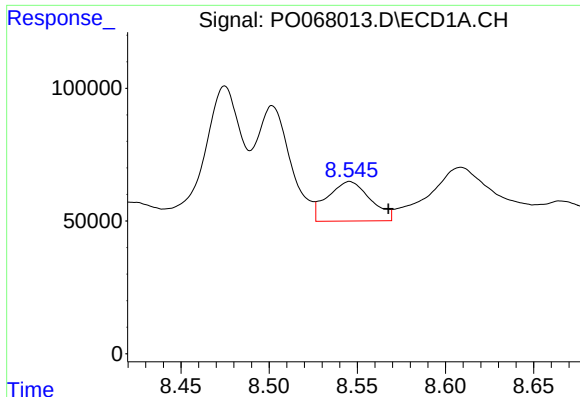
#32 AR-1260-2

R.T.: 8.185 min
Delta R.T.: -0.020 min
Response: 603195
Conc: 357.31 ng/ml



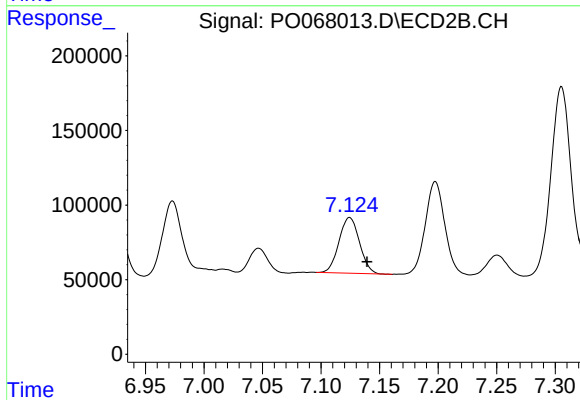
#32 AR-1260-2

R.T.: 6.973 min
Delta R.T.: -0.012 min
Response: 614890
Conc: 239.47 ng/ml



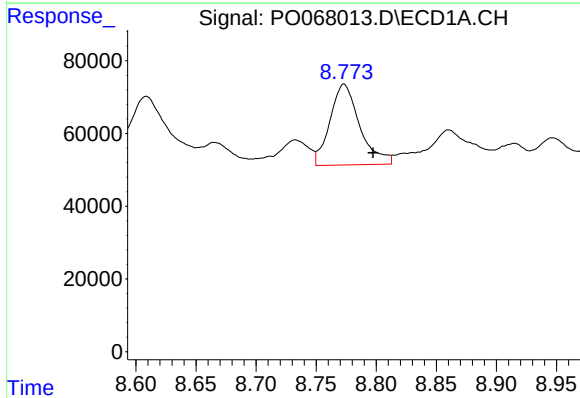
#33 AR-1260-3

R.T.: 8.546 min
Delta R.T.: -0.022 min
Response: 251210
Conc: 192.72 ng/ml



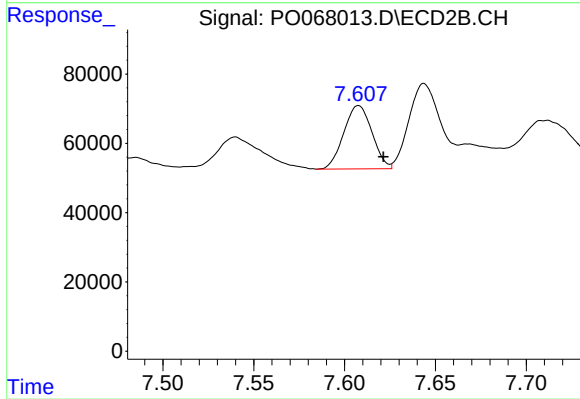
#33 AR-1260-3

R.T.: 7.124 min
Delta R.T.: -0.015 min
Response: 457145
Conc: 190.11 ng/ml



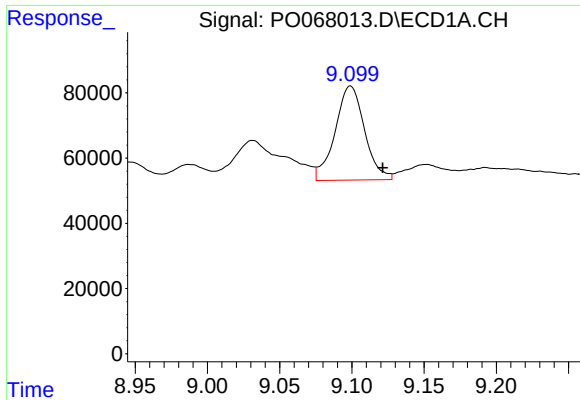
#34 AR-1260-4

R.T.: 8.773 min
Delta R.T.: -0.024 min
Response: 383634
Conc: 249.63 ng/ml



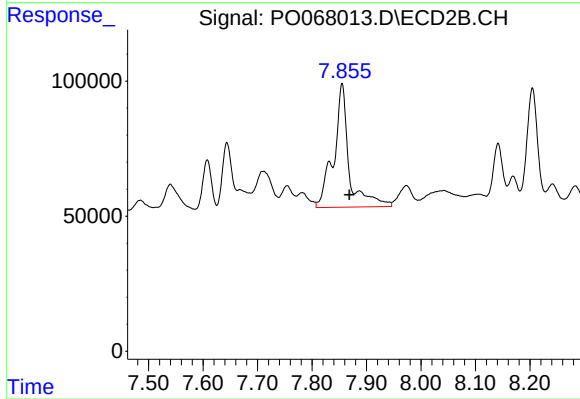
#34 AR-1260-4

R.T.: 7.608 min
Delta R.T.: -0.014 min
Response: 198409
Conc: 94.40 ng/ml



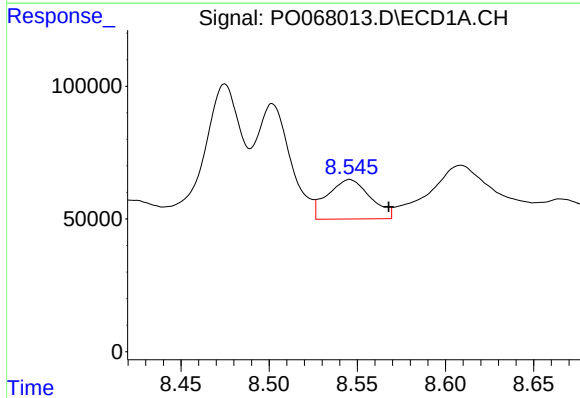
#35 AR-1260-5

R.T.: 9.099 min
Delta R.T.: -0.022 min
Response: 409639
Conc: 129.85 ng/ml



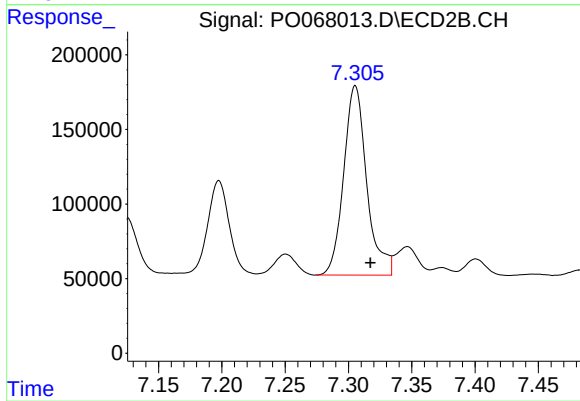
#35 AR-1260-5

R.T.: 7.855 min
Delta R.T.: -0.014 min
Response: 897019
Conc: 177.19 ng/ml



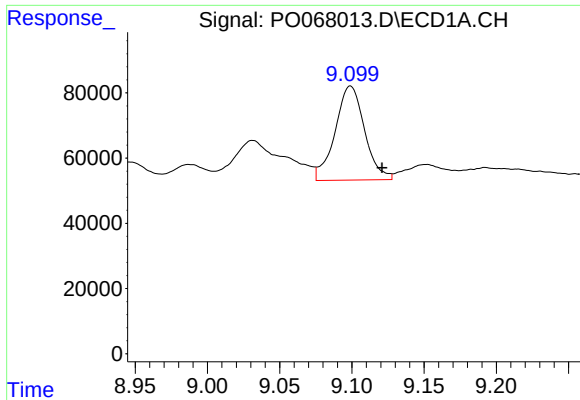
#36 AR-1262-1

R.T.: 8.546 min
Delta R.T.: -0.022 min
Response: 251210
Conc: 149.85 ng/ml



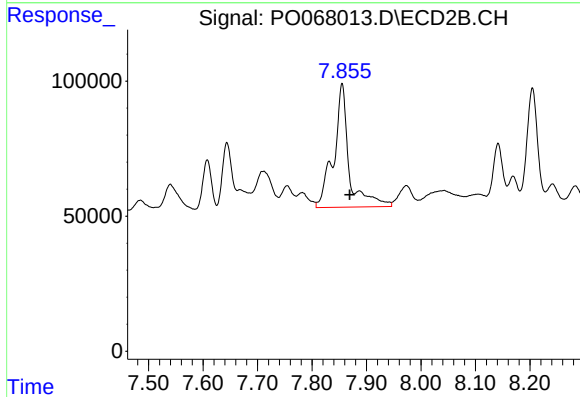
#36 AR-1262-1

R.T.: 7.305 min
Delta R.T.: -0.012 min
Response: 1611818
Conc: 1163.16 ng/ml



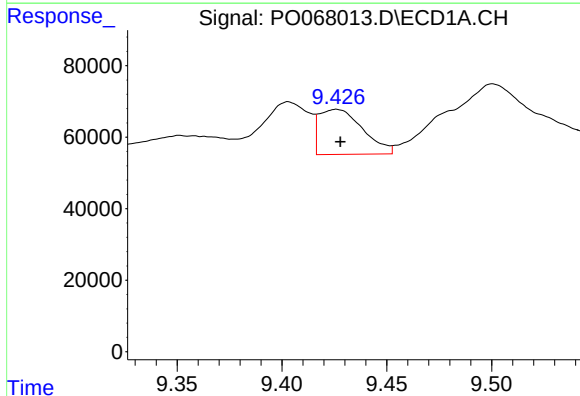
#37 AR-1262-2

R.T.: 9.099 min
Delta R.T.: -0.022 min
Response: 409639
Conc: 142.76 ng/ml



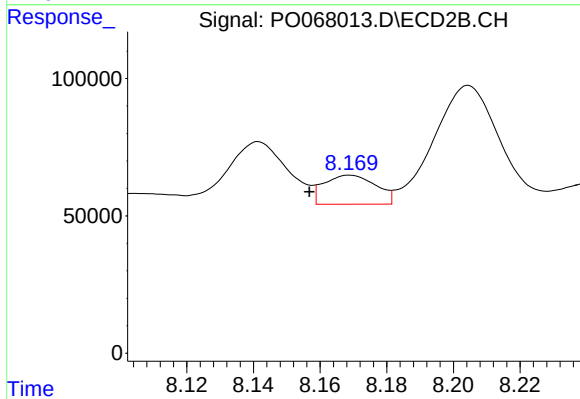
#37 AR-1262-2

R.T.: 7.855 min
Delta R.T.: -0.014 min
Response: 897019
Conc: 196.19 ng/ml



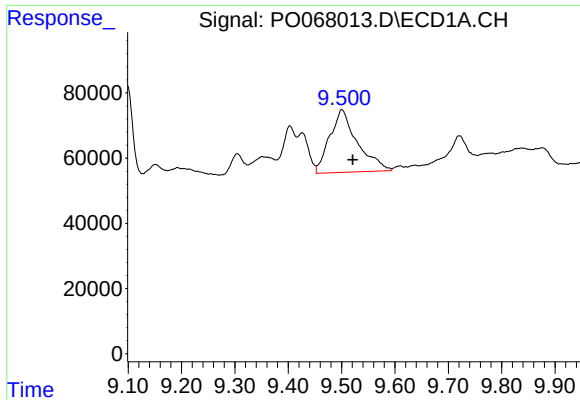
#38 AR-1262-3

R.T.: 9.426 min
Delta R.T.: -0.002 min
Response: 181769
Conc: 87.35 ng/ml



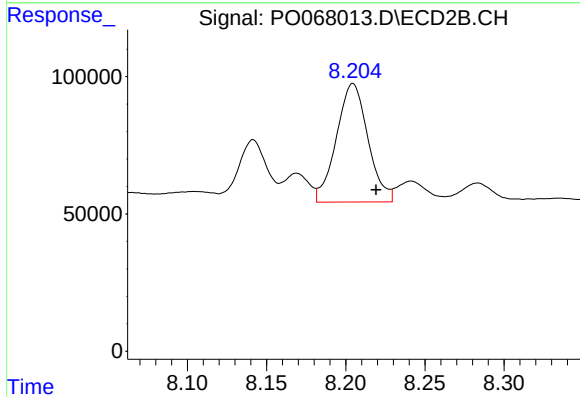
#38 AR-1262-3

R.T.: 8.169 min
Delta R.T.: 0.012 min
Response: 114080
Conc: 58.04 ng/ml



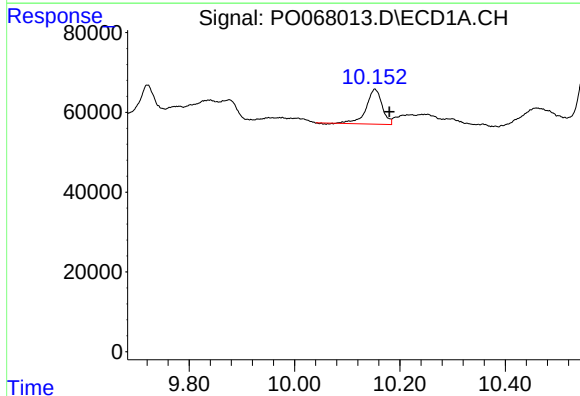
#39 AR-1262-4

R.T.: 9.501 min
Delta R.T.: -0.020 min
Response: 691123
Conc: 436.77 ng/ml



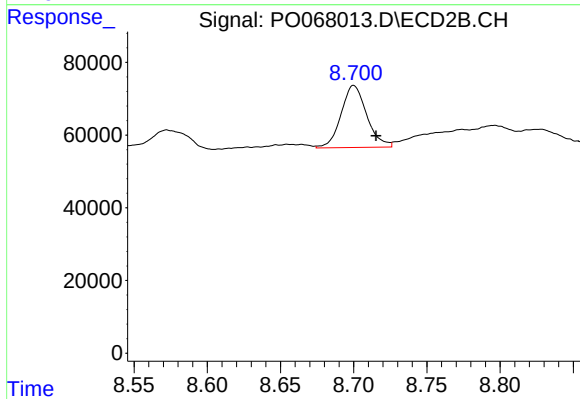
#39 AR-1262-4

R.T.: 8.204 min
Delta R.T.: -0.015 min
Response: 598462
Conc: 174.58 ng/ml



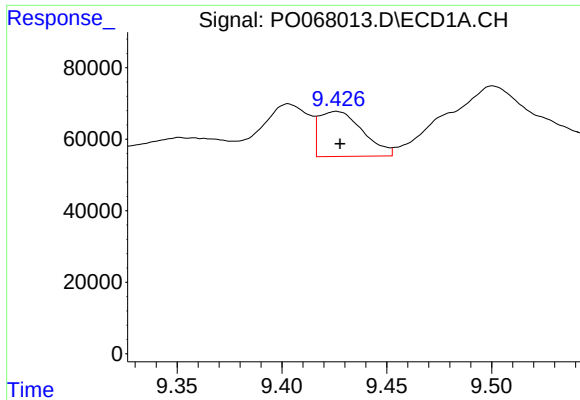
#40 AR-1262-5

R.T.: 10.152 min
Delta R.T.: -0.027 min
Response: 182324
Conc: 154.63 ng/ml



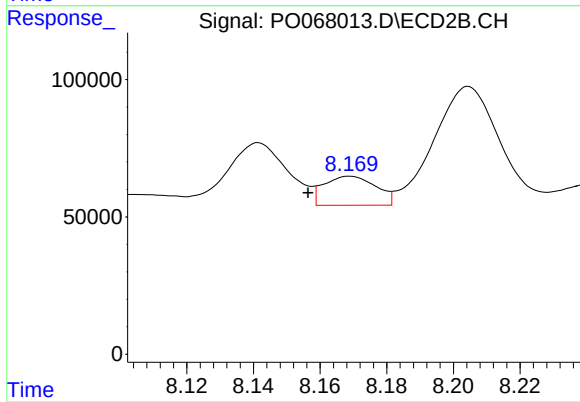
#40 AR-1262-5

R.T.: 8.700 min
Delta R.T.: -0.015 min
Response: 208377
Conc: 122.59 ng/ml



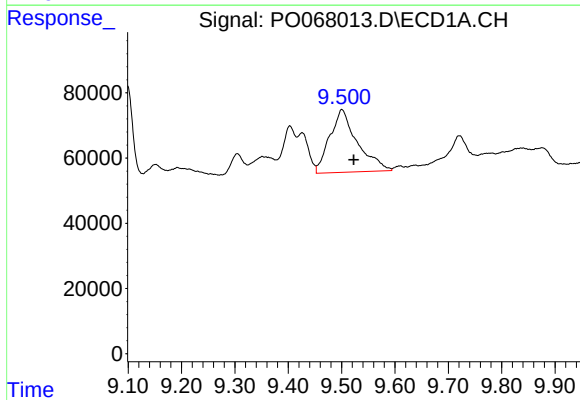
#41 AR-1268-1

R.T.: 9.426 min
Delta R.T.: -0.002 min
Response: 181769
Conc: 49.19 ng/ml



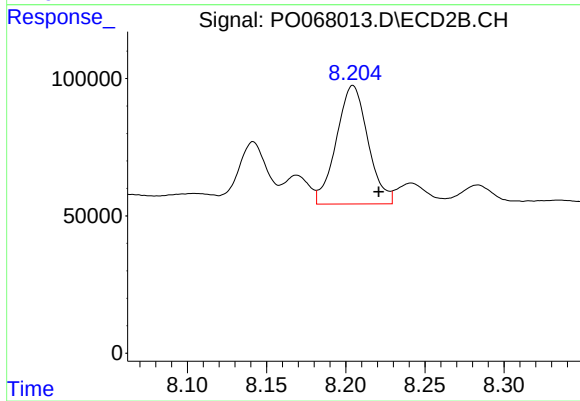
#41 AR-1268-1

R.T.: 8.169 min
Delta R.T.: 0.013 min
Response: 114080
Conc: 21.20 ng/ml



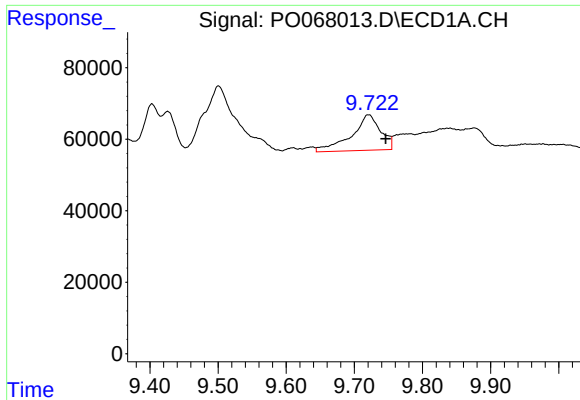
#42 AR-1268-2

R.T.: 9.501 min
Delta R.T.: -0.022 min
Response: 691123
Conc: 199.40 ng/ml



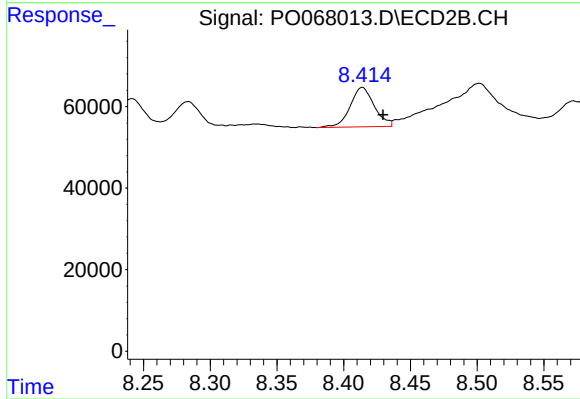
#42 AR-1268-2

R.T.: 8.204 min
Delta R.T.: -0.016 min
Response: 598462
Conc: 121.21 ng/ml



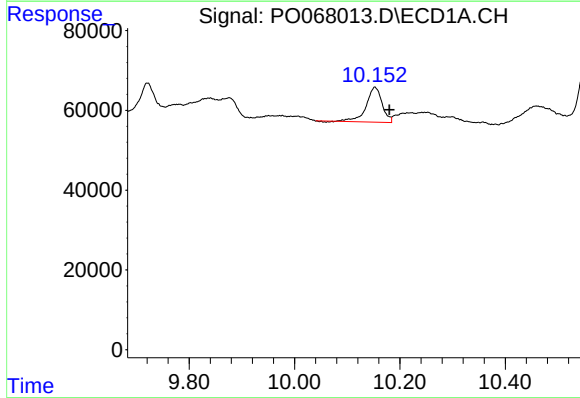
#43 AR-1268-3

R.T.: 9.721 min
Delta R.T.: -0.026 min
Response: 295244
Conc: 101.68 ng/ml



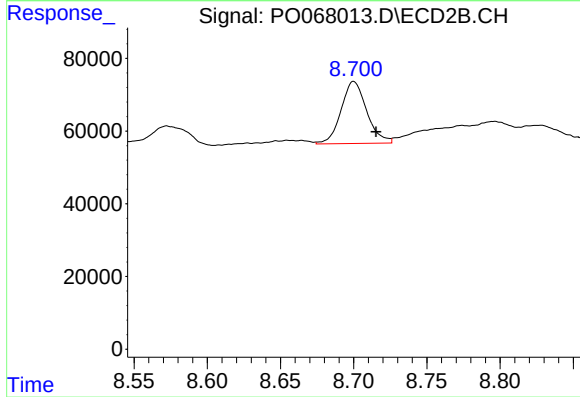
#43 AR-1268-3

R.T.: 8.414 min
Delta R.T.: -0.016 min
Response: 121639
Conc: 29.02 ng/ml



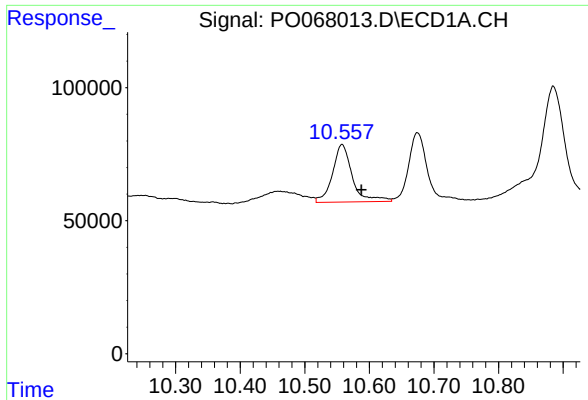
#44 AR-1268-4

R.T.: 10.152 min
Delta R.T.: -0.028 min
Response: 182324
Conc: 131.34 ng/ml



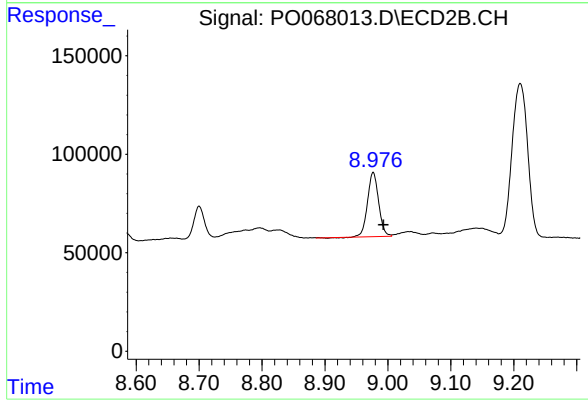
#44 AR-1268-4

R.T.: 8.700 min
Delta R.T.: -0.015 min
Response: 208377
Conc: 107.70 ng/ml



#45 AR-1268-5

R.T.: 10.558 min
Delta R.T.: -0.030 min
Response: 461642
Conc: 46.56 ng/ml



#45 AR-1268-5

R.T.: 8.977 min
Delta R.T.: -0.016 min
Response: 398410
Conc: 30.89 ng/ml