

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121318\
 Data File : PO052479.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Dec 2018 14:17
 Operator : SM/SJ
 Sample : PB115628BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 01:29:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.263	3.281	17788339	4555555	20.662	20.426
2)	SA Decachlor...	0.000	7.970	0	4167055	N.D.	19.988 #
Target Compounds							
3)	L1 AR-1016-1	5.441	4.296	4199039	2684177	183.594	374.230 #
4)	L1 AR-1016-2	5.441	4.296	4199039	2684177	120.644	204.860 #
5)	L1 AR-1016-3	0.000	4.458	0	1287705	N.D.	225.297 #
6)	L1 AR-1016-4	5.601	4.538	1374747	1295011	82.473	251.836 #
7)	L1 AR-1016-5	5.930	4.732	1406718	527086	87.928	76.252
8)	L2 AR-1221-1	4.467	3.559	485533	219084	63.148	116.500 #
9)	L2 AR-1221-2	4.560	3.559	779859	219084	139.093	134.499
10)	L2 AR-1221-3	4.634	3.627	2697955	810257	152.721	164.936
11)	L3 AR-1232-1	4.634	3.627	2697955	810257	183.449	191.149
12)	L3 AR-1232-2	5.155	4.296	4156454	2684177	561.575	478.555
13)	L3 AR-1232-3	5.441	4.458	4199039	1287705	274.159	531.338 #
14)	L3 AR-1232-4	5.601	4.566	1374747	447754	190.934	210.781
15)	L3 AR-1232-5	5.732	4.732	3286587	527086	702.274	210.275 #
16)	L4 AR-1242-1	5.441	4.296	4199039	2684177	227.413	485.142 #
17)	L4 AR-1242-2	5.441	4.296	4199039	2684177	152.846	255.097 #
18)	L4 AR-1242-3	0.000	4.458	0	1287705	N.D.	269.849 #
19)	L4 AR-1242-4	5.601	4.566	1374747	447754	101.914	97.963
20)	L4 AR-1242-5	6.328	5.064	494663	120250	35.081	18.834 #
21)	L5 AR-1248-1	5.441	4.296	4199039	2684177	316.926	597.463 #
22)	L5 AR-1248-2	5.732	4.538	3286587	1295011	175.931	197.864
23)	L5 AR-1248-3	5.930	4.566	1406718	447754	66.688	68.917
24)	L5 AR-1248-4	6.328	4.732	494663	527086	21.546	63.867 #
25)	L5 AR-1248-5	6.328	5.064	494663	120250	22.288	14.813 #
26)	L6 AR-1254-1	6.291	5.064	553444	120250	21.419	8.616 #
27)	L6 AR-1254-2	6.477	5.167	2761563	1059156	69.222	84.203
28)	L6 AR-1254-3	6.843	5.559	1835339	1870922	43.728	95.418 #
29)	L6 AR-1254-4	7.126	5.795	808254	601526	28.226	53.131 #
30)	L6 AR-1254-5	7.572	6.199	1108574	2370626	37.647	140.661 #
31)	L7 AR-1260-1	7.003	5.668	6330042	2707108	214.460	193.616
32)	L7 AR-1260-2	7.303	5.852	2199931	3280312	62.449	196.479 #
33)	L7 AR-1260-3	7.613	6.064	4854880	253060	200.718	15.979 #
34)	L7 AR-1260-4	7.838	6.481	4930794	281914	201.517	27.009 #
35)	L7 AR-1260-5	8.193	6.684	688138	4328569	14.005	179.017 #
36)	L8 AR-1262-1	7.613	6.250	4854880	1116075	119.227	60.969 #
37)	L8 AR-1262-2	8.193	6.684	688138	4328569	10.609	149.675 #
38)	L8 AR-1262-3	8.458	6.954	3673645	942849	88.679	80.164
39)	L8 AR-1262-4	8.507	7.016	2935567	3189037	88.358	152.376 #
41)	L9 AR-1268-1	8.458	6.954	3673645	942849	39.392	23.860 #
42)	L9 AR-1268-2	8.507	7.016	2935567	3189037	35.589	85.049 #

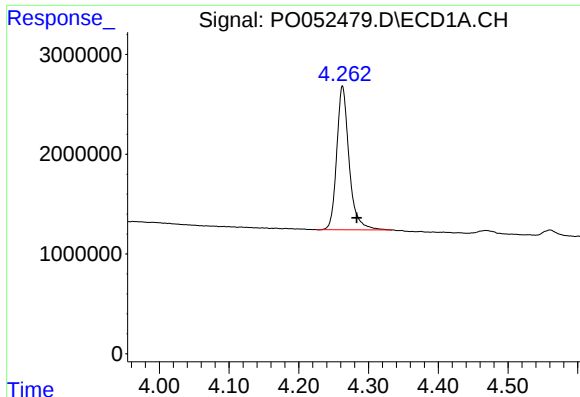
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121318\
Data File : PO052479.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2018 14:17
Operator : SM/SJ
Sample : PB115628BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 01:29:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

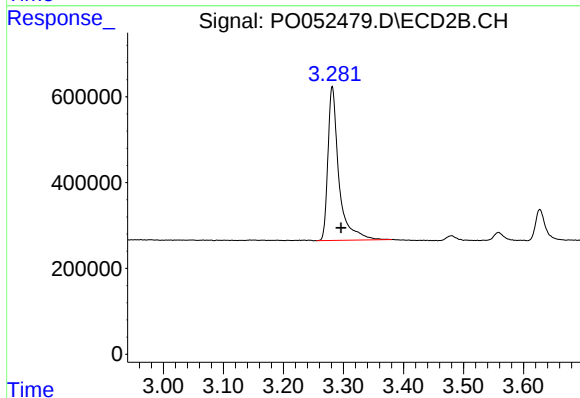
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

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



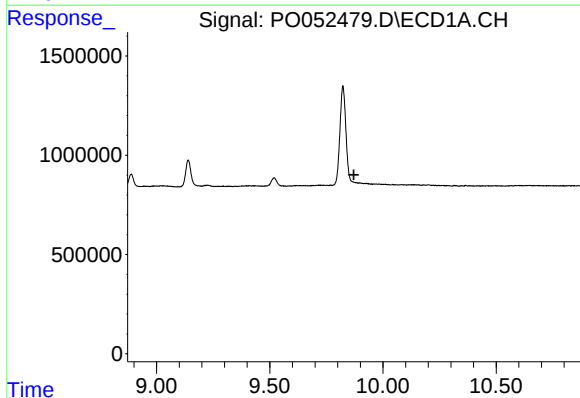
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: -0.020 min
Response: 17788339
Conc: 20.66 ng/ml



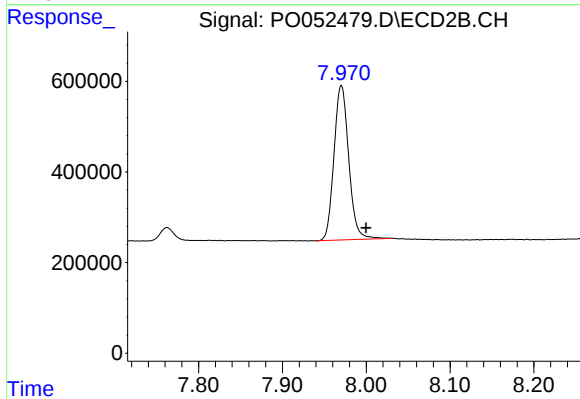
#1 Tetrachloro-m-xylene

R.T.: 3.281 min
Delta R.T.: -0.015 min
Response: 4555555
Conc: 20.43 ng/ml



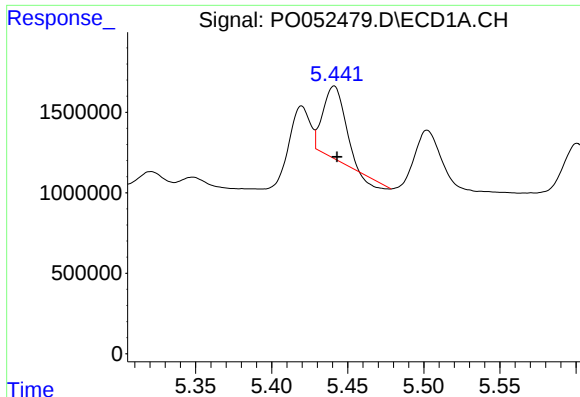
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.872 min
Response: 0
Conc: N.D.



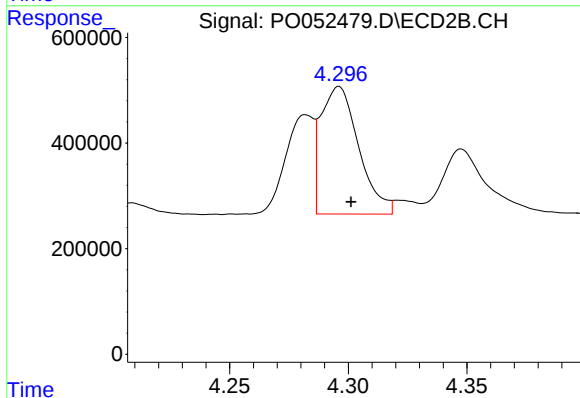
#2 Decachlorobiphenyl

R.T.: 7.970 min
Delta R.T.: -0.030 min
Response: 4167055
Conc: 19.99 ng/ml



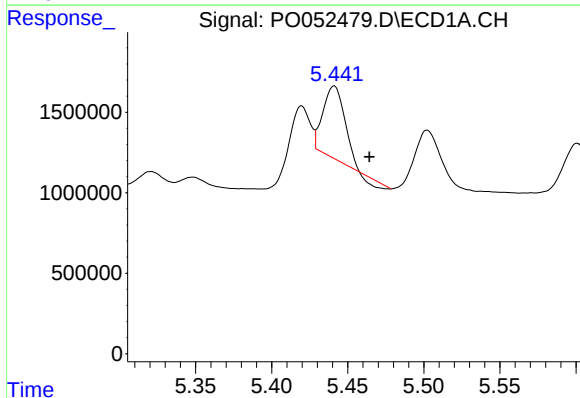
#3 AR-1016-1

R.T.: 5.441 min
Delta R.T.: -0.002 min
Response: 4199039
Conc: 183.59 ng/ml



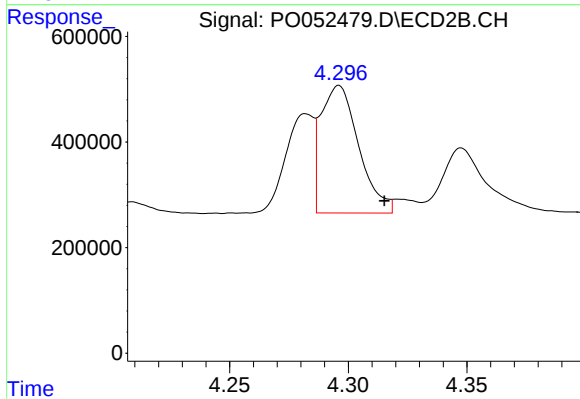
#3 AR-1016-1

R.T.: 4.296 min
Delta R.T.: -0.005 min
Response: 2684177
Conc: 374.23 ng/ml



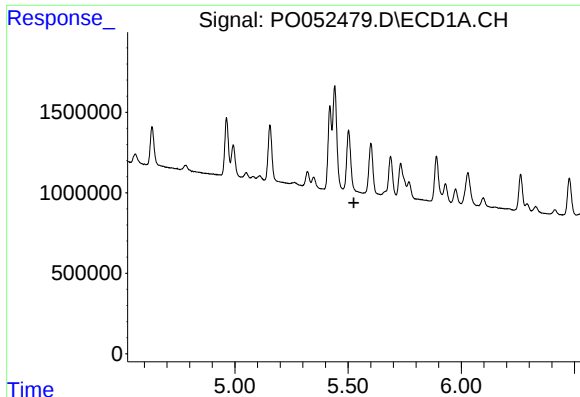
#4 AR-1016-2

R.T.: 5.441 min
Delta R.T.: -0.023 min
Response: 4199039
Conc: 120.64 ng/ml



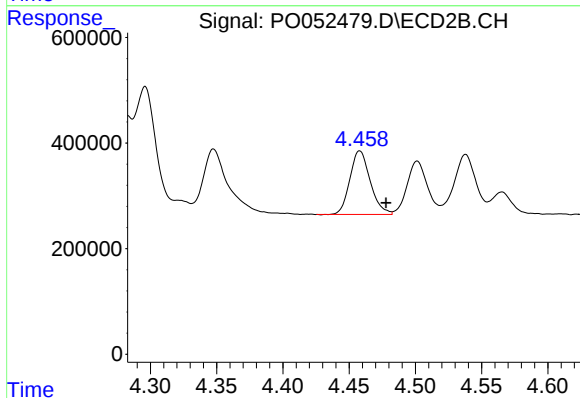
#4 AR-1016-2

R.T.: 4.296 min
Delta R.T.: -0.019 min
Response: 2684177
Conc: 204.86 ng/ml



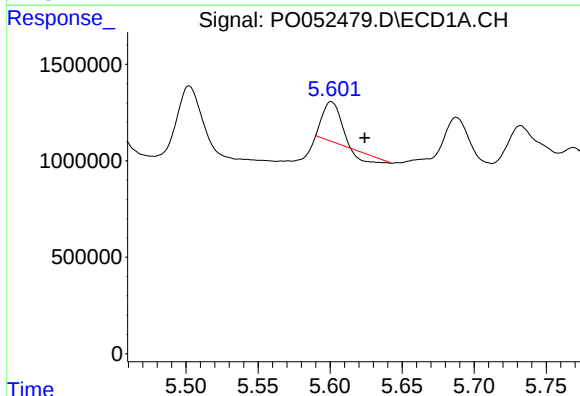
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.



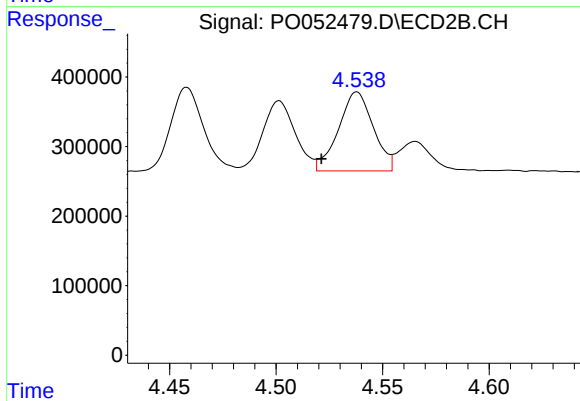
#5 AR-1016-3

R.T.: 4.458 min
Delta R.T.: -0.020 min
Response: 1287705
Conc: 225.30 ng/ml



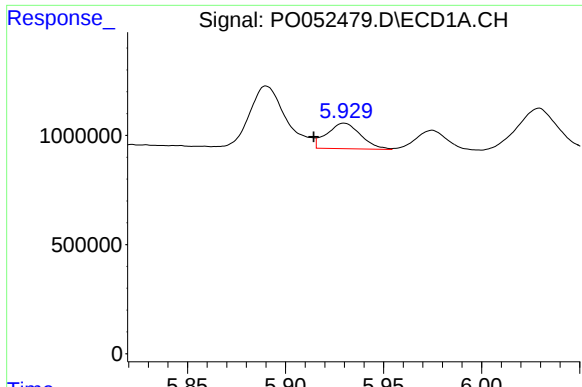
#6 AR-1016-4

R.T.: 5.601 min
Delta R.T.: -0.023 min
Response: 1374747
Conc: 82.47 ng/ml



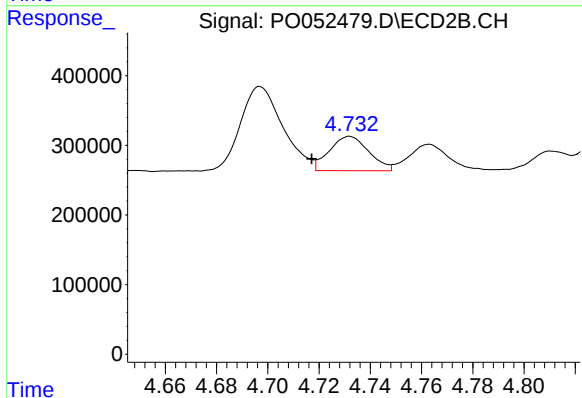
#6 AR-1016-4

R.T.: 4.538 min
Delta R.T.: 0.017 min
Response: 1295011
Conc: 251.84 ng/ml



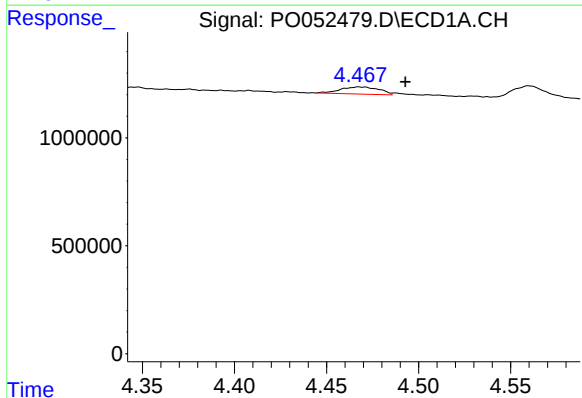
#7 AR-1016-5

R.T.: 5.930 min
Delta R.T.: 0.016 min
Response: 1406718
Conc: 87.93 ng/ml



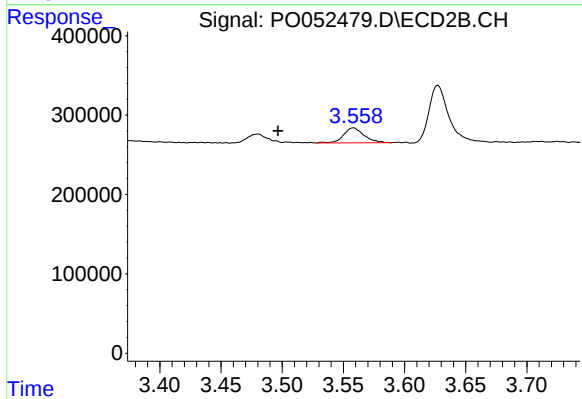
#7 AR-1016-5

R.T.: 4.732 min
Delta R.T.: 0.015 min
Response: 527086
Conc: 76.25 ng/ml



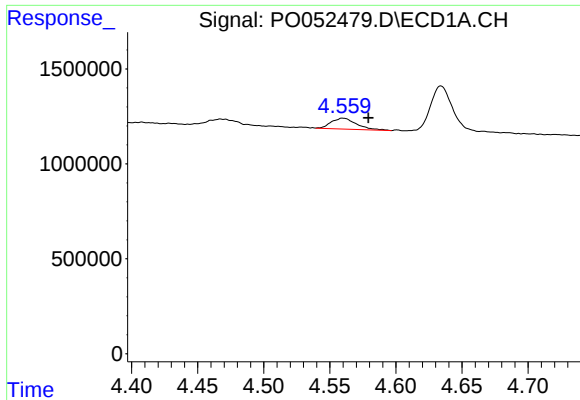
#8 AR-1221-1

R.T.: 4.467 min
Delta R.T.: -0.026 min
Response: 485533
Conc: 63.15 ng/ml



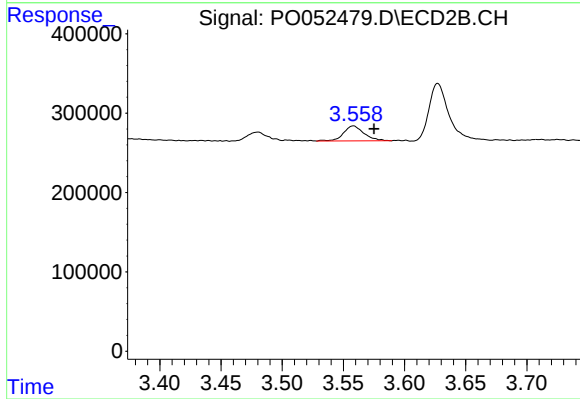
#8 AR-1221-1

R.T.: 3.559 min
Delta R.T.: 0.062 min
Response: 219084
Conc: 116.50 ng/ml



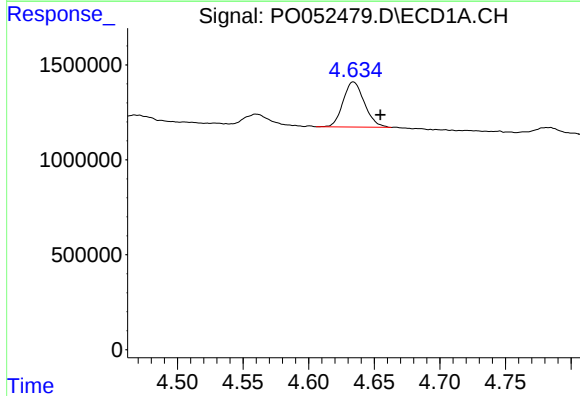
#9 AR-1221-2

R.T.: 4.560 min
Delta R.T.: -0.020 min
Response: 779859
Conc: 139.09 ng/ml



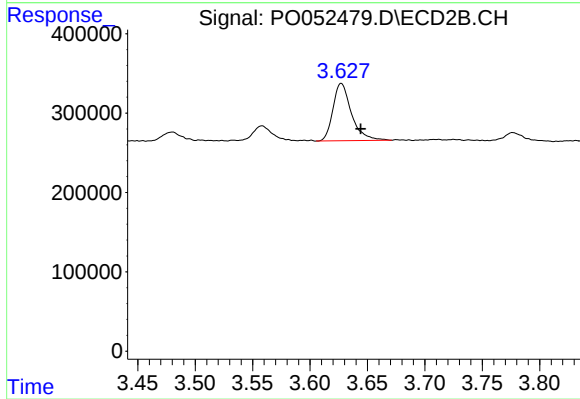
#9 AR-1221-2

R.T.: 3.559 min
Delta R.T.: -0.017 min
Response: 219084
Conc: 134.50 ng/ml



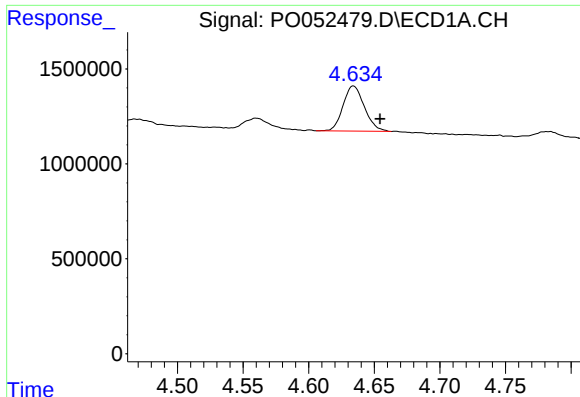
#10 AR-1221-3

R.T.: 4.634 min
Delta R.T.: -0.021 min
Response: 2697955
Conc: 152.72 ng/ml



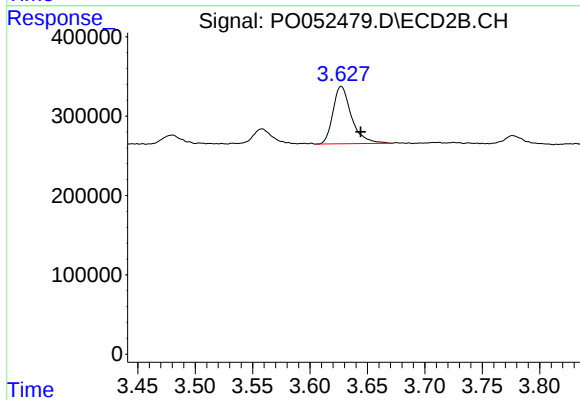
#10 AR-1221-3

R.T.: 3.627 min
Delta R.T.: -0.017 min
Response: 810257
Conc: 164.94 ng/ml



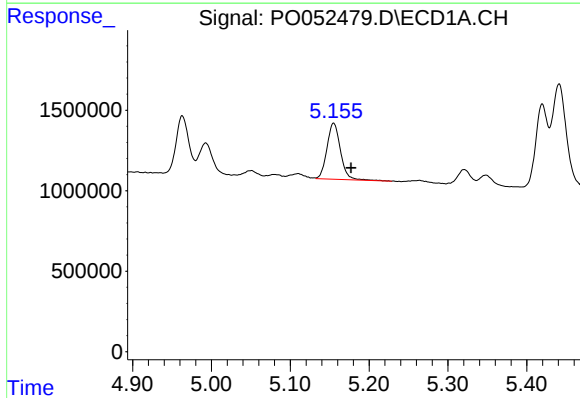
#11 AR-1232-1

R.T.: 4.634 min
Delta R.T.: -0.020 min
Response: 2697955
Conc: 183.45 ng/ml



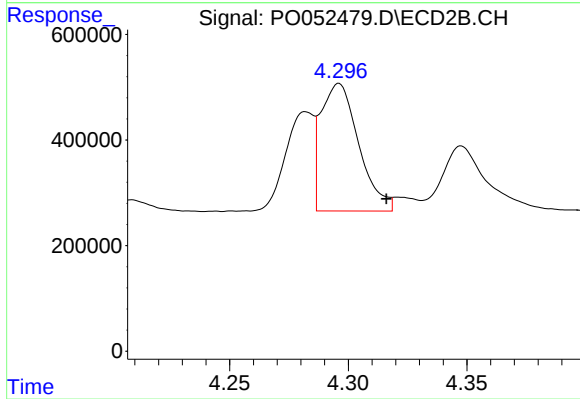
#11 AR-1232-1

R.T.: 3.627 min
Delta R.T.: -0.017 min
Response: 810257
Conc: 191.15 ng/ml



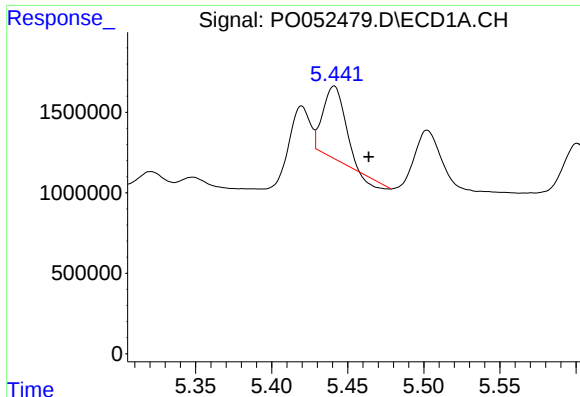
#12 AR-1232-2

R.T.: 5.155 min
Delta R.T.: -0.022 min
Response: 4156454
Conc: 561.57 ng/ml



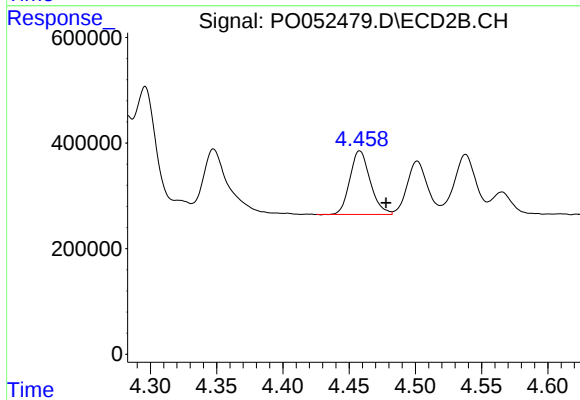
#12 AR-1232-2

R.T.: 4.296 min
Delta R.T.: -0.020 min
Response: 2684177
Conc: 478.55 ng/ml



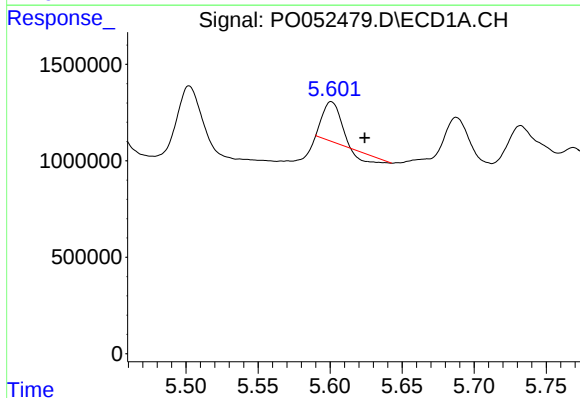
#13 AR-1232-3

R.T.: 5.441 min
Delta R.T.: -0.023 min
Response: 4199039
Conc: 274.16 ng/ml



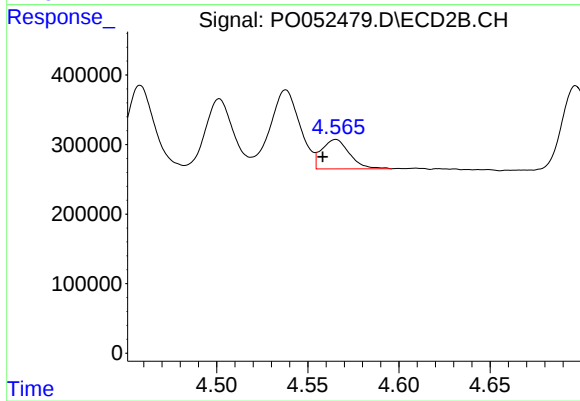
#13 AR-1232-3

R.T.: 4.458 min
Delta R.T.: -0.020 min
Response: 1287705
Conc: 531.34 ng/ml



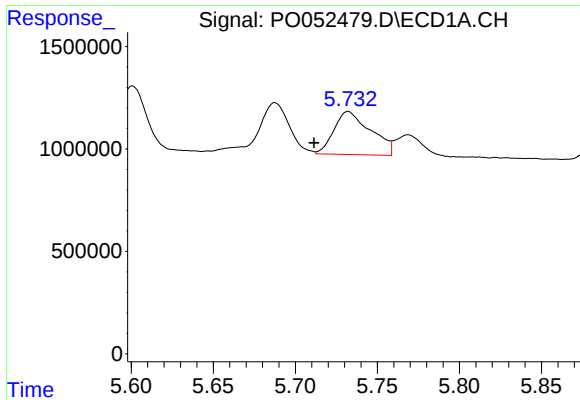
#14 AR-1232-4

R.T.: 5.601 min
Delta R.T.: -0.023 min
Response: 1374747
Conc: 190.93 ng/ml



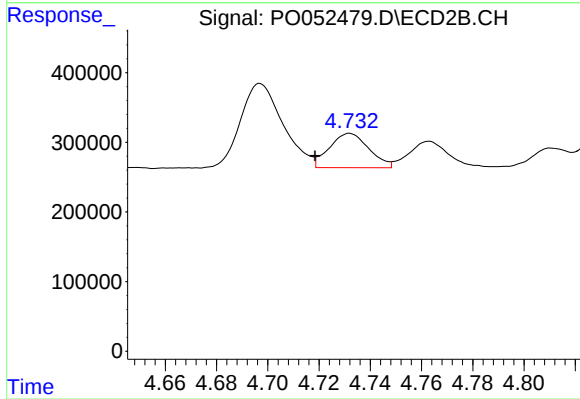
#14 AR-1232-4

R.T.: 4.566 min
Delta R.T.: 0.007 min
Response: 447754
Conc: 210.78 ng/ml



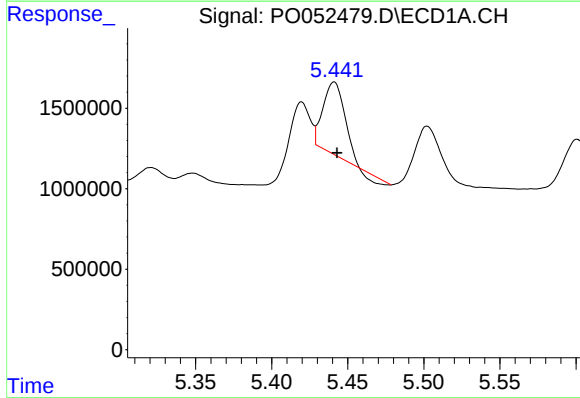
#15 AR-1232-5

R.T.: 5.732 min
Delta R.T.: 0.021 min
Response: 3286587
Conc: 702.27 ng/ml



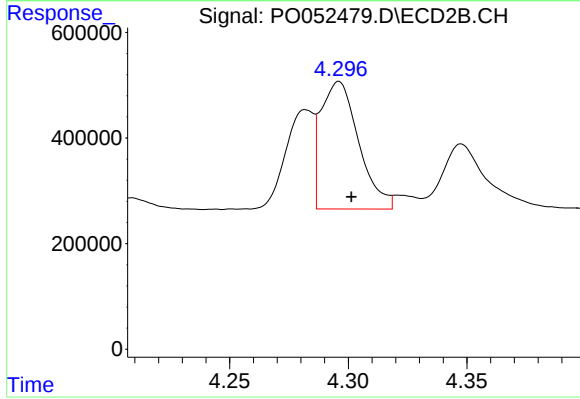
#15 AR-1232-5

R.T.: 4.732 min
Delta R.T.: 0.014 min
Response: 527086
Conc: 210.27 ng/ml



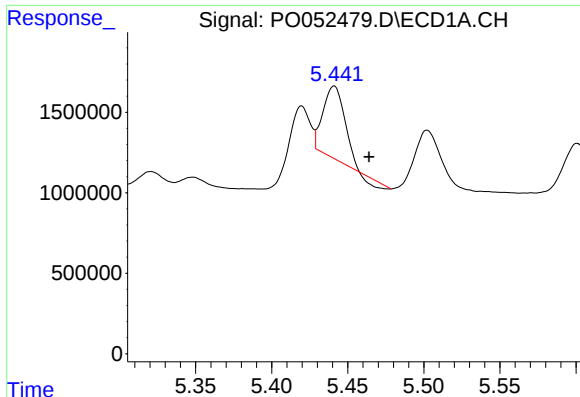
#16 AR-1242-1

R.T.: 5.441 min
Delta R.T.: -0.002 min
Response: 4199039
Conc: 227.41 ng/ml



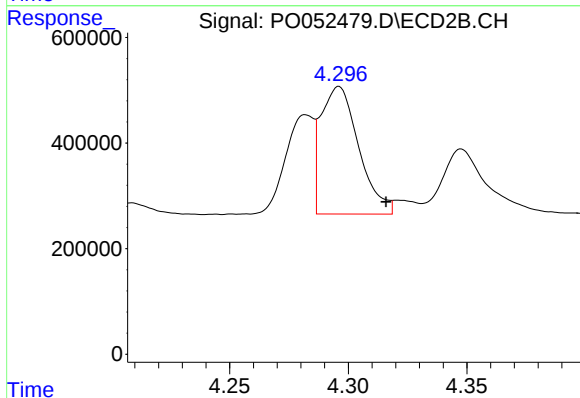
#16 AR-1242-1

R.T.: 4.296 min
Delta R.T.: -0.005 min
Response: 2684177
Conc: 485.14 ng/ml



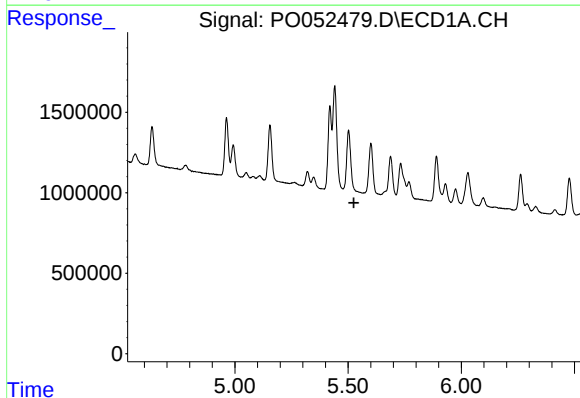
#17 AR-1242-2

R.T.: 5.441 min
Delta R.T.: -0.023 min
Response: 4199039
Conc: 152.85 ng/ml



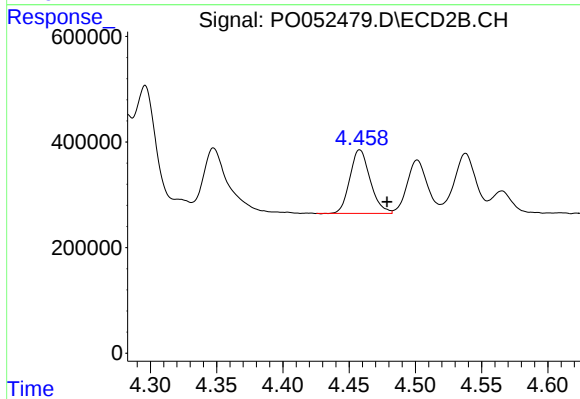
#17 AR-1242-2

R.T.: 4.296 min
Delta R.T.: -0.020 min
Response: 2684177
Conc: 255.10 ng/ml



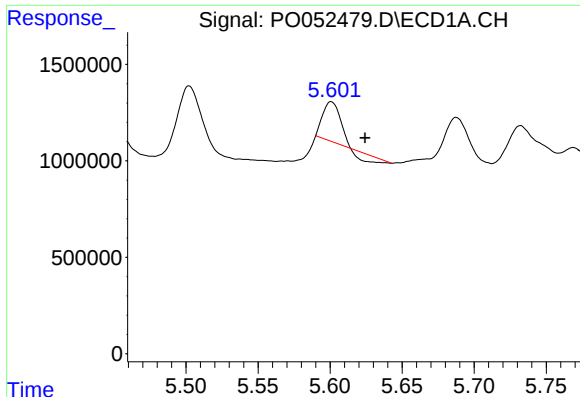
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.



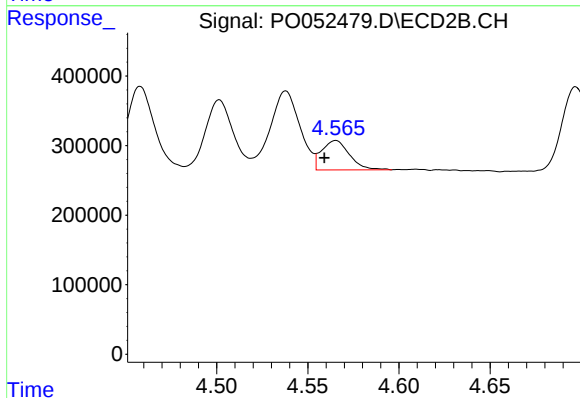
#18 AR-1242-3

R.T.: 4.458 min
Delta R.T.: -0.021 min
Response: 1287705
Conc: 269.85 ng/ml



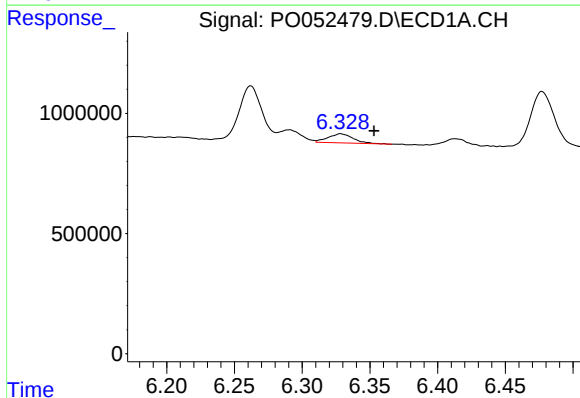
#19 AR-1242-4

R.T.: 5.601 min
Delta R.T.: -0.023 min
Response: 1374747
Conc: 101.91 ng/ml



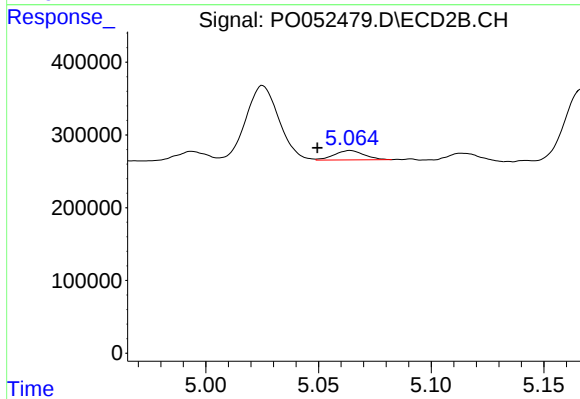
#19 AR-1242-4

R.T.: 4.566 min
Delta R.T.: 0.006 min
Response: 447754
Conc: 97.96 ng/ml



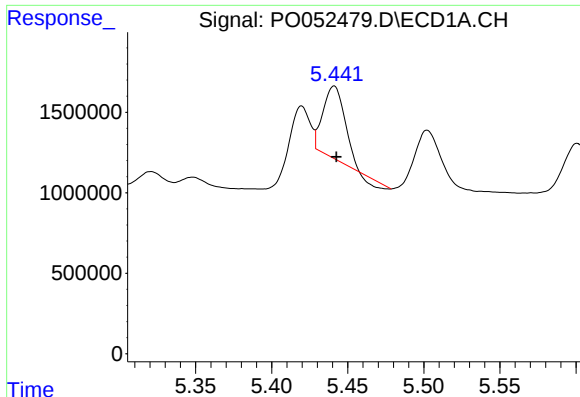
#20 AR-1242-5

R.T.: 6.328 min
Delta R.T.: -0.025 min
Response: 494663
Conc: 35.08 ng/ml



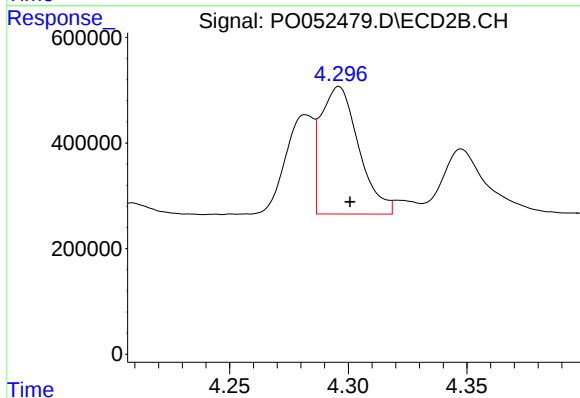
#20 AR-1242-5

R.T.: 5.064 min
Delta R.T.: 0.015 min
Response: 120250
Conc: 18.83 ng/ml



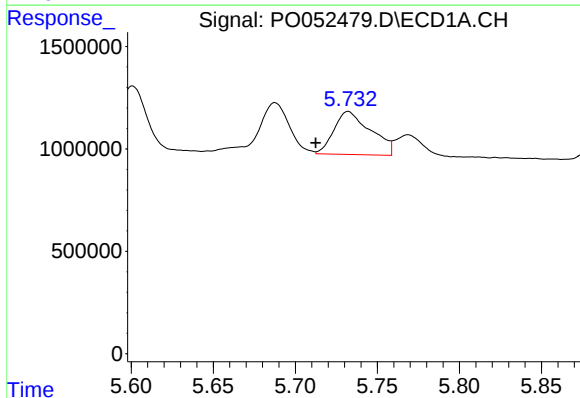
#21 AR-1248-1

R.T.: 5.441 min
Delta R.T.: -0.001 min
Response: 4199039
Conc: 316.93 ng/ml



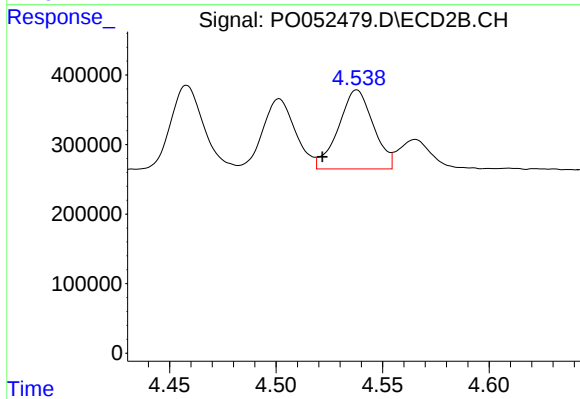
#21 AR-1248-1

R.T.: 4.296 min
Delta R.T.: -0.005 min
Response: 2684177
Conc: 597.46 ng/ml



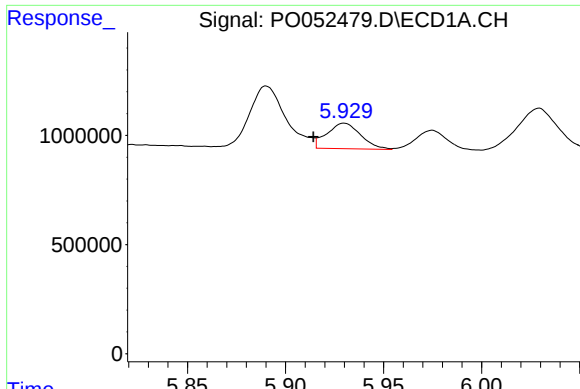
#22 AR-1248-2

R.T.: 5.732 min
Delta R.T.: 0.020 min
Response: 3286587
Conc: 175.93 ng/ml



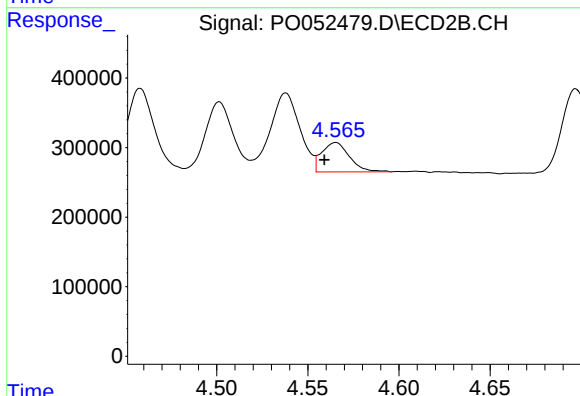
#22 AR-1248-2

R.T.: 4.538 min
Delta R.T.: 0.016 min
Response: 1295011
Conc: 197.86 ng/ml



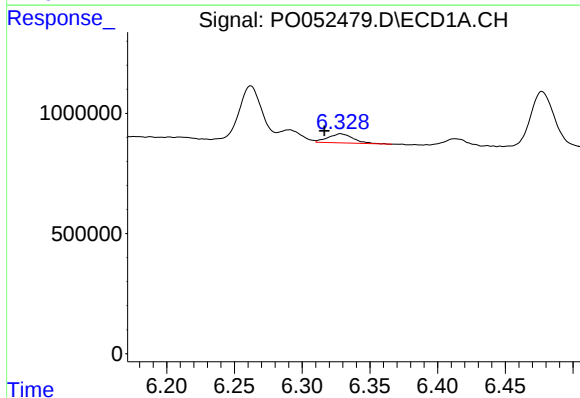
#23 AR-1248-3

R.T.: 5.930 min
Delta R.T.: 0.016 min
Response: 1406718
Conc: 66.69 ng/ml



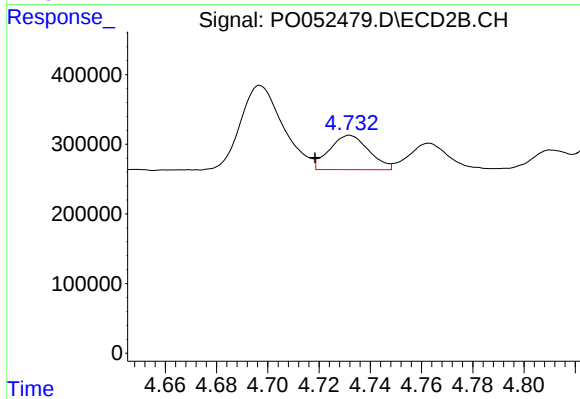
#23 AR-1248-3

R.T.: 4.566 min
Delta R.T.: 0.007 min
Response: 447754
Conc: 68.92 ng/ml



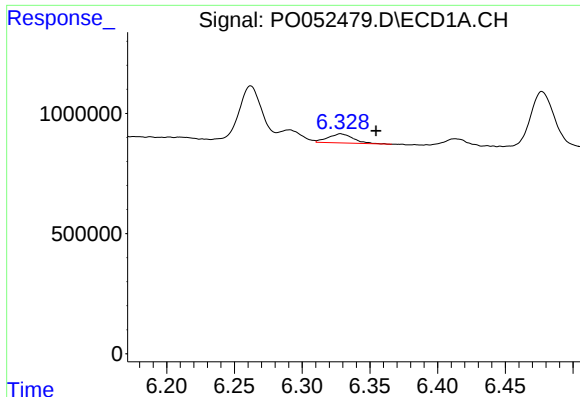
#24 AR-1248-4

R.T.: 6.328 min
Delta R.T.: 0.012 min
Response: 494663
Conc: 21.55 ng/ml



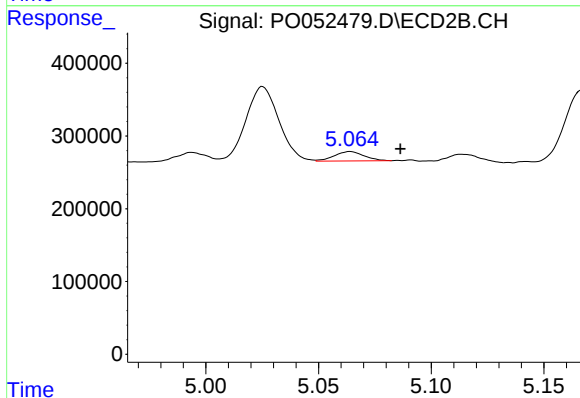
#24 AR-1248-4

R.T.: 4.732 min
Delta R.T.: 0.014 min
Response: 527086
Conc: 63.87 ng/ml



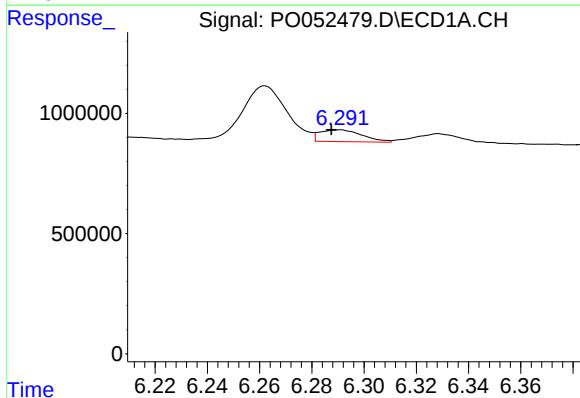
#25 AR-1248-5

R.T.: 6.328 min
Delta R.T.: -0.026 min
Response: 494663
Conc: 22.29 ng/ml



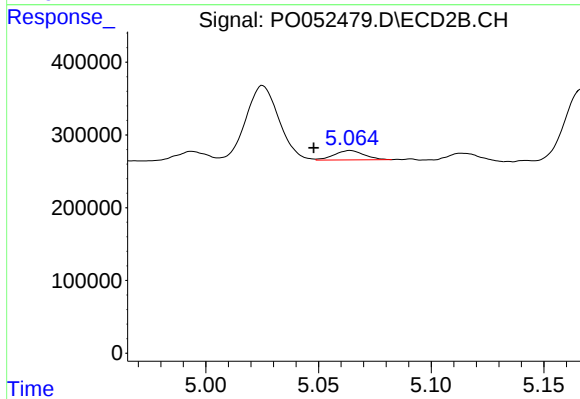
#25 AR-1248-5

R.T.: 5.064 min
Delta R.T.: -0.022 min
Response: 120250
Conc: 14.81 ng/ml



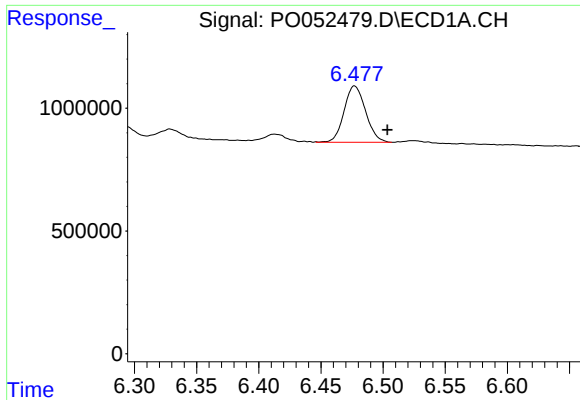
#26 AR-1254-1

R.T.: 6.291 min
Delta R.T.: 0.003 min
Response: 553444
Conc: 21.42 ng/ml



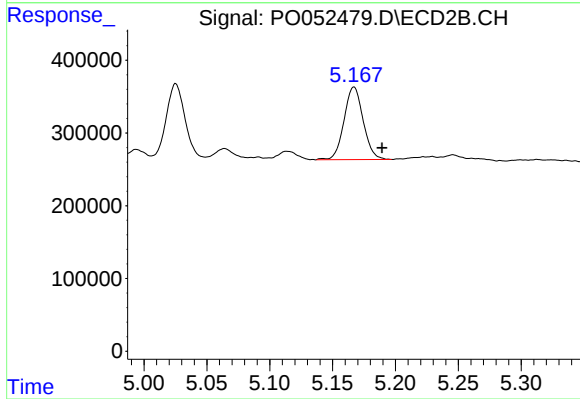
#26 AR-1254-1

R.T.: 5.064 min
Delta R.T.: 0.016 min
Response: 120250
Conc: 8.62 ng/ml



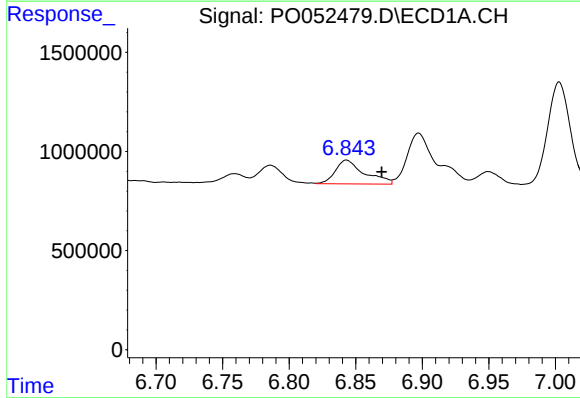
#27 AR-1254-2

R.T.: 6.477 min
Delta R.T.: -0.026 min
Response: 2761563
Conc: 69.22 ng/ml



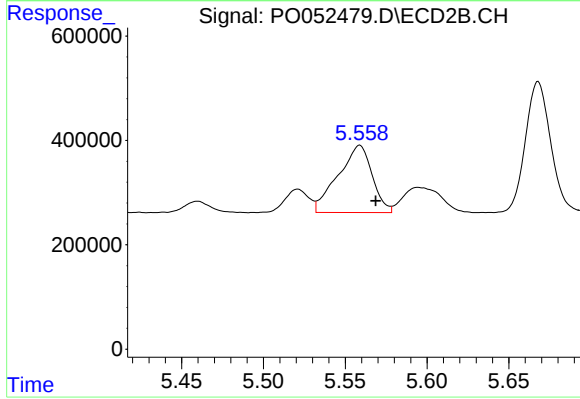
#27 AR-1254-2

R.T.: 5.167 min
Delta R.T.: -0.022 min
Response: 1059156
Conc: 84.20 ng/ml



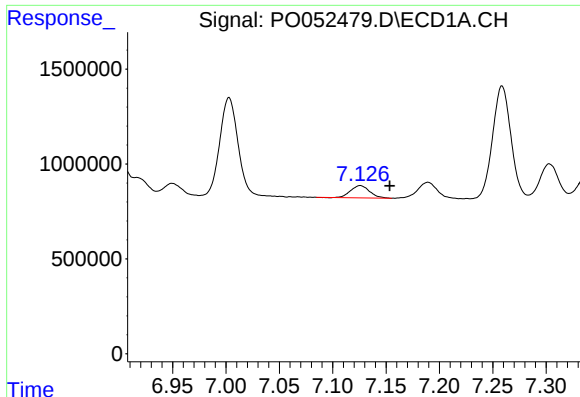
#28 AR-1254-3

R.T.: 6.843 min
Delta R.T.: -0.026 min
Response: 1835339
Conc: 43.73 ng/ml



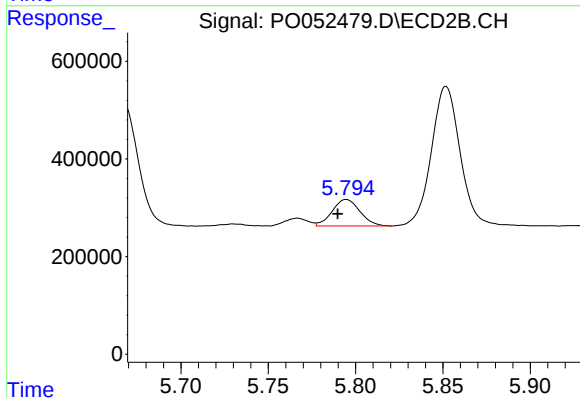
#28 AR-1254-3

R.T.: 5.559 min
Delta R.T.: -0.010 min
Response: 1870922
Conc: 95.42 ng/ml



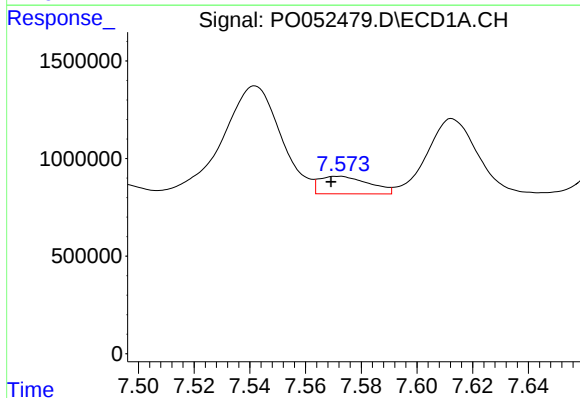
#29 AR-1254-4

R.T.: 7.126 min
Delta R.T.: -0.028 min
Response: 808254
Conc: 28.23 ng/ml



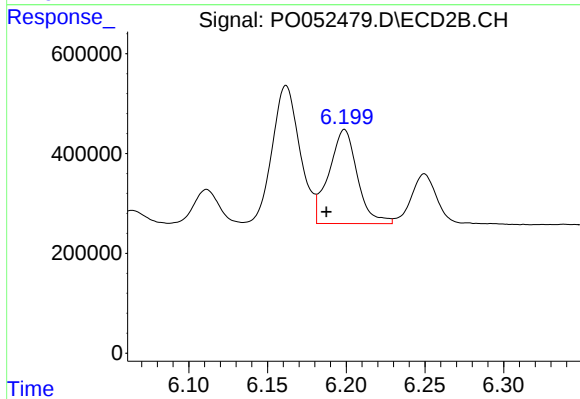
#29 AR-1254-4

R.T.: 5.795 min
Delta R.T.: 0.005 min
Response: 601526
Conc: 53.13 ng/ml



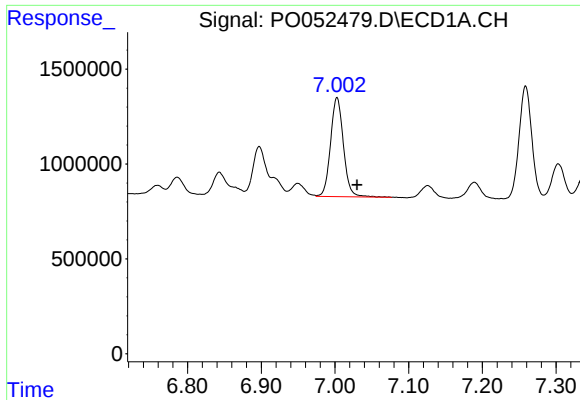
#30 AR-1254-5

R.T.: 7.572 min
Delta R.T.: 0.003 min
Response: 1108574
Conc: 37.65 ng/ml



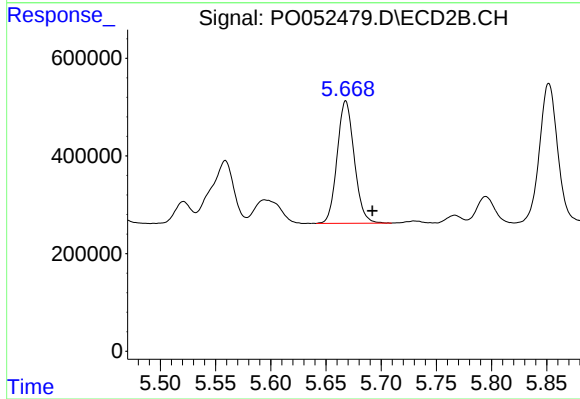
#30 AR-1254-5

R.T.: 6.199 min
Delta R.T.: 0.011 min
Response: 2370626
Conc: 140.66 ng/ml



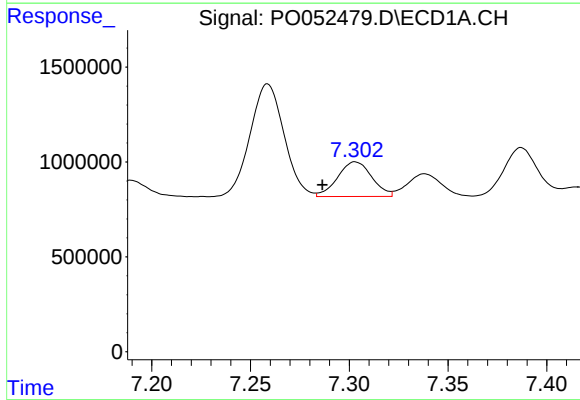
#31 AR-1260-1

R.T.: 7.003 min
Delta R.T.: -0.027 min
Response: 6330042
Conc: 214.46 ng/ml



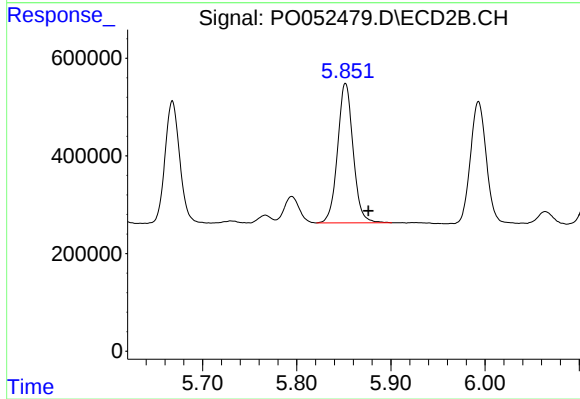
#31 AR-1260-1

R.T.: 5.668 min
Delta R.T.: -0.024 min
Response: 2707108
Conc: 193.62 ng/ml



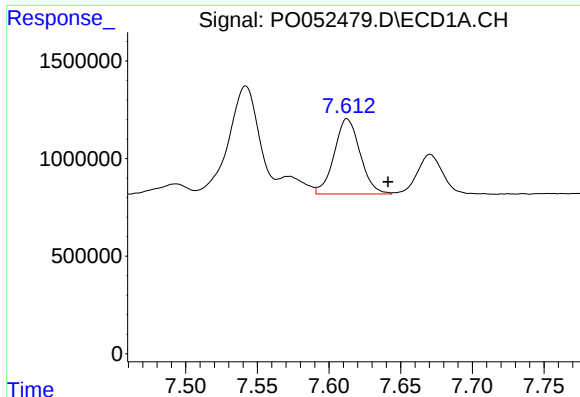
#32 AR-1260-2

R.T.: 7.303 min
Delta R.T.: 0.017 min
Response: 2199931
Conc: 62.45 ng/ml



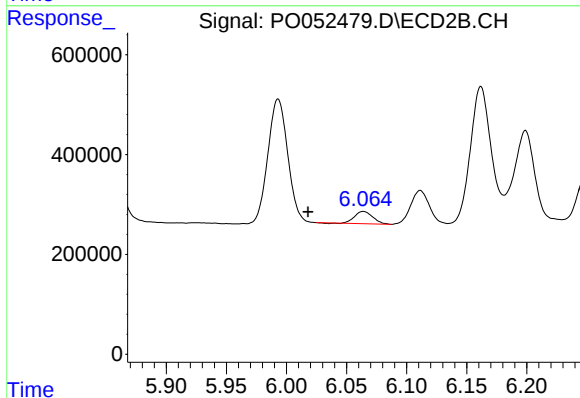
#32 AR-1260-2

R.T.: 5.852 min
Delta R.T.: -0.024 min
Response: 3280312
Conc: 196.48 ng/ml



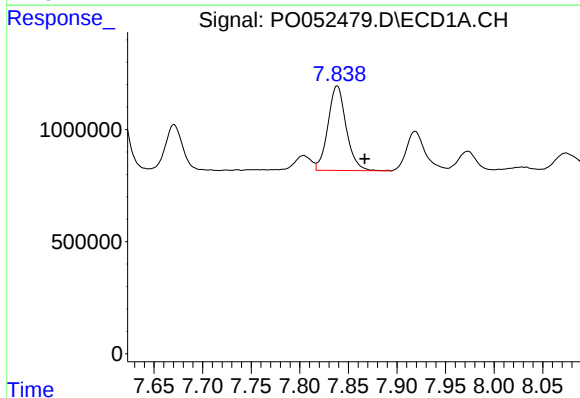
#33 AR-1260-3

R.T.: 7.613 min
Delta R.T.: -0.029 min
Response: 4854880
Conc: 200.72 ng/ml



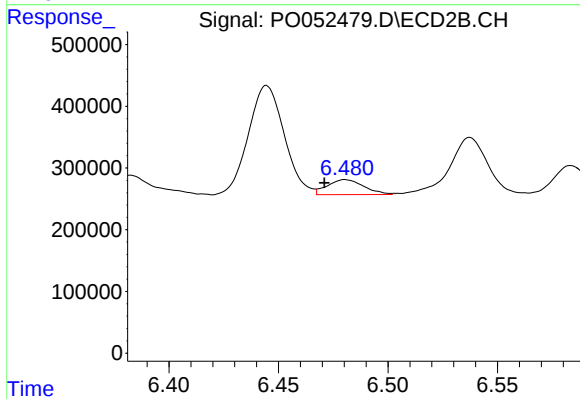
#33 AR-1260-3

R.T.: 6.064 min
Delta R.T.: 0.046 min
Response: 253060
Conc: 15.98 ng/ml



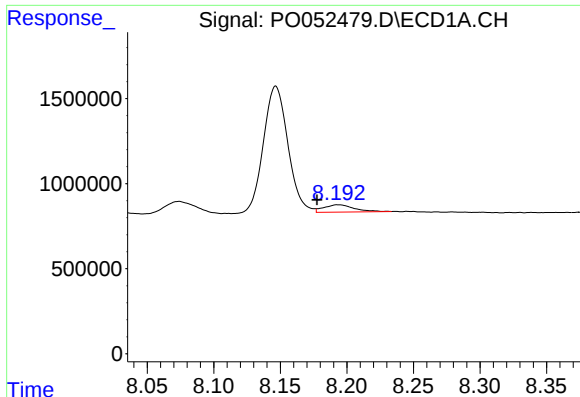
#34 AR-1260-4

R.T.: 7.838 min
Delta R.T.: -0.028 min
Response: 4930794
Conc: 201.52 ng/ml



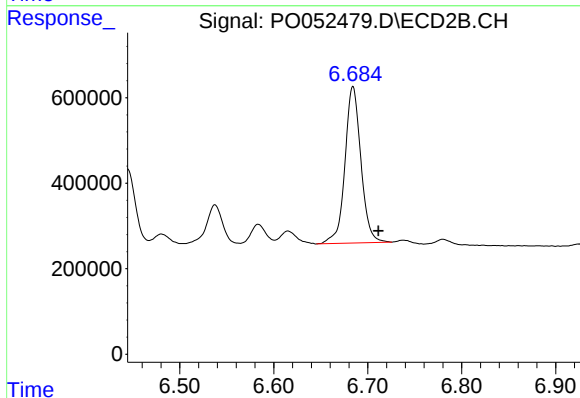
#34 AR-1260-4

R.T.: 6.481 min
Delta R.T.: 0.010 min
Response: 281914
Conc: 27.01 ng/ml



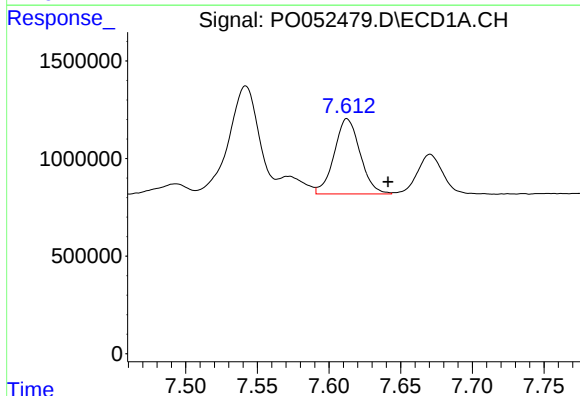
#35 AR-1260-5

R.T.: 8.193 min
Delta R.T.: 0.016 min
Response: 688138
Conc: 14.01 ng/ml



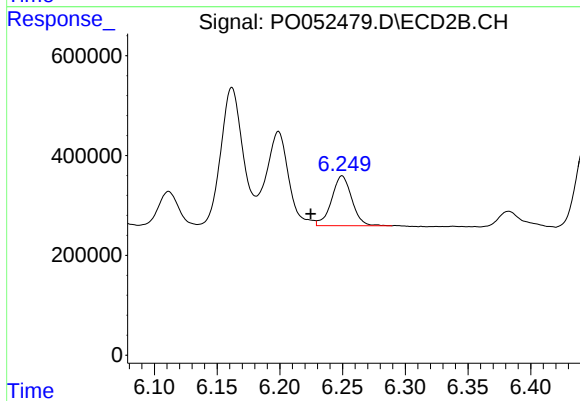
#35 AR-1260-5

R.T.: 6.684 min
Delta R.T.: -0.027 min
Response: 4328569
Conc: 179.02 ng/ml



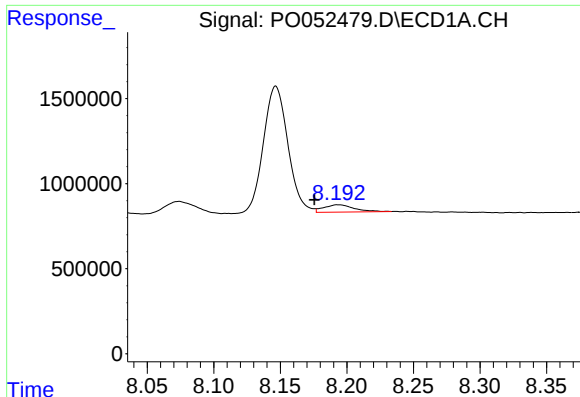
#36 AR-1262-1

R.T.: 7.613 min
Delta R.T.: -0.029 min
Response: 4854880
Conc: 119.23 ng/ml



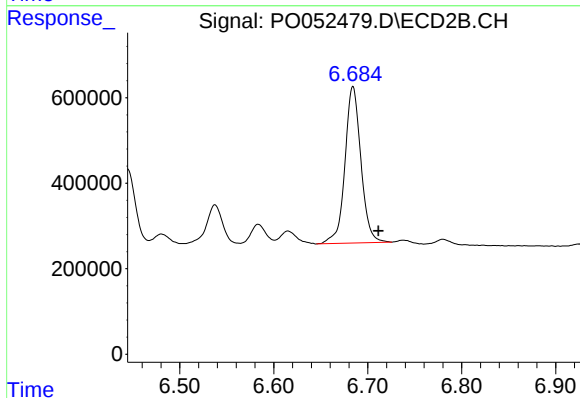
#36 AR-1262-1

R.T.: 6.250 min
Delta R.T.: 0.025 min
Response: 1116075
Conc: 60.97 ng/ml



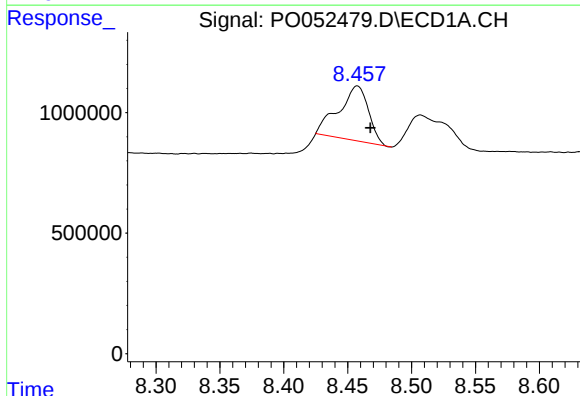
#37 AR-1262-2

R.T.: 8.193 min
Delta R.T.: 0.018 min
Response: 688138
Conc: 10.61 ng/ml



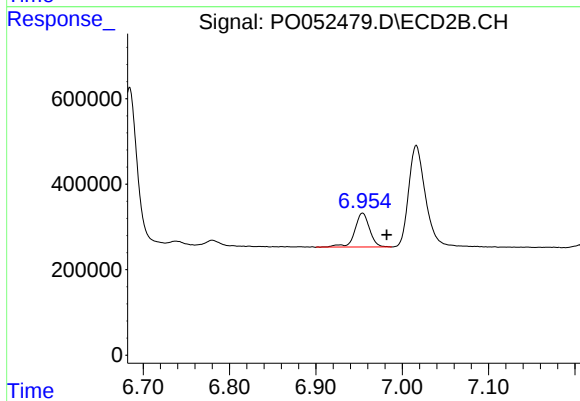
#37 AR-1262-2

R.T.: 6.684 min
Delta R.T.: -0.027 min
Response: 4328569
Conc: 149.68 ng/ml



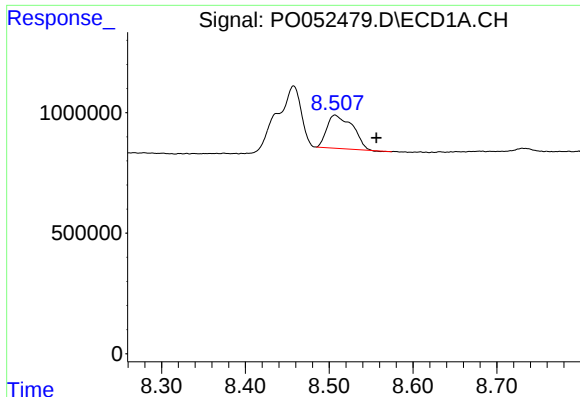
#38 AR-1262-3

R.T.: 8.458 min
Delta R.T.: -0.010 min
Response: 3673645
Conc: 88.68 ng/ml



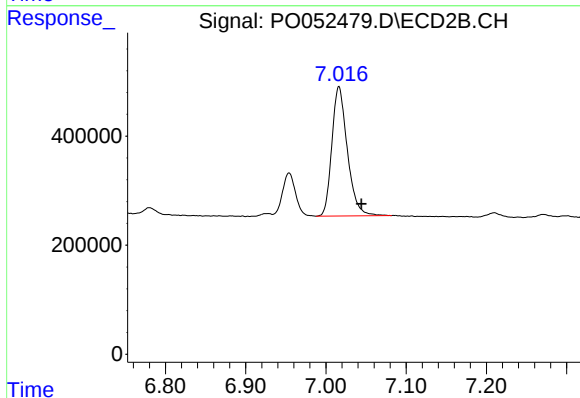
#38 AR-1262-3

R.T.: 6.954 min
Delta R.T.: -0.028 min
Response: 942849
Conc: 80.16 ng/ml



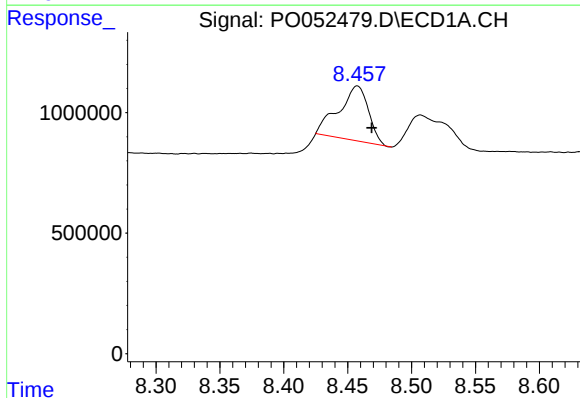
#39 AR-1262-4

R.T.: 8.507 min
Delta R.T.: -0.049 min
Response: 2935567
Conc: 88.36 ng/ml



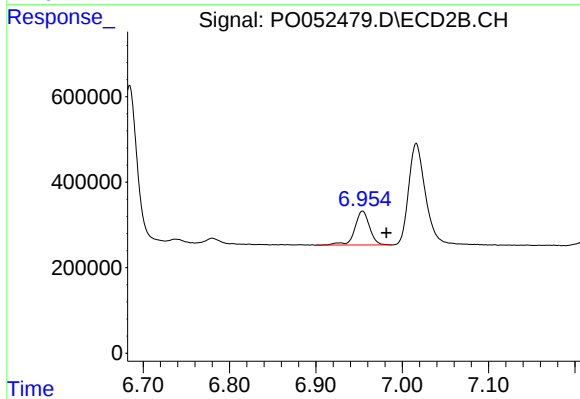
#39 AR-1262-4

R.T.: 7.016 min
Delta R.T.: -0.028 min
Response: 3189037
Conc: 152.38 ng/ml



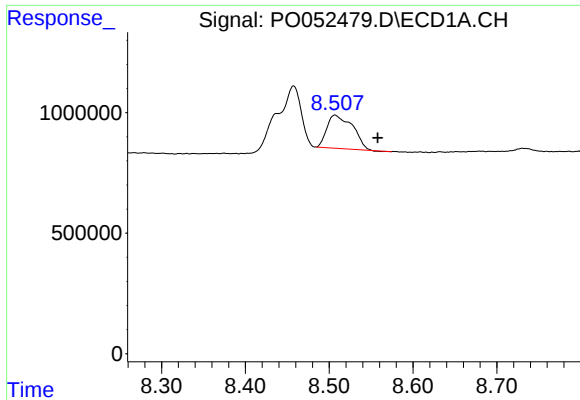
#41 AR-1268-1

R.T.: 8.458 min
Delta R.T.: -0.011 min
Response: 3673645
Conc: 39.39 ng/ml



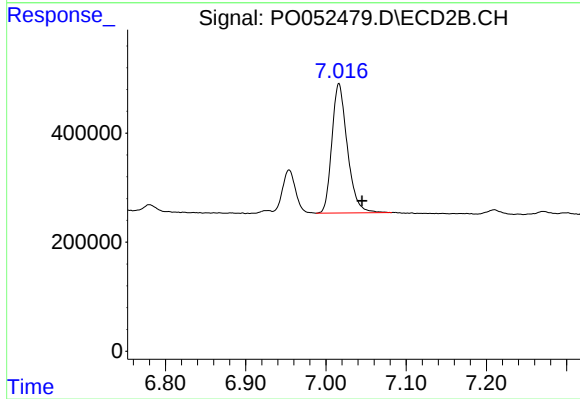
#41 AR-1268-1

R.T.: 6.954 min
Delta R.T.: -0.028 min
Response: 942849
Conc: 23.86 ng/ml



#42 AR-1268-2

R.T.: 8.507 min
Delta R.T.: -0.051 min
Response: 2935567
Conc: 35.59 ng/ml



#42 AR-1268-2

R.T.: 7.016 min
Delta R.T.: -0.029 min
Response: 3189037
Conc: 85.05 ng/ml