

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121318\
 Data File : PO052503.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Dec 2018 21:03
 Operator : SM/SJ
 Sample : J6353-03MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 01:38:15 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...	4.261	3.280	25829151	7244708	30.002	32.483
2)	SA Decachlor...	0.000	7.971	0	7392414	N.D.	35.460 #
Target Compounds							
3)	L1 AR-1016-1	5.438	4.295	5183612	4925718	226.642	686.747 #
4)	L1 AR-1016-2	5.438	4.295	5183612	4925718	148.933	375.937 #
5)	L1 AR-1016-3	0.000	4.457	0	2434429	N.D.	425.928 #
6)	L1 AR-1016-4	5.598	4.537	1004017	2464422	60.233	479.247 #
7)	L1 AR-1016-5	5.928	4.732	3040119	1023365	190.024	148.047
8)	L2 AR-1221-1	4.494	3.478	716735	388569	93.218	206.625 #
9)	L2 AR-1221-2	4.595	3.557	706495	374101	126.008	229.666 #
10)	L2 AR-1221-3	4.632	3.626	5541888	1505096	313.706	306.378
11)	L3 AR-1232-1	4.632	3.626	5541888	1505096	376.825	355.069
12)	L3 AR-1232-2	5.152	4.295	8647516	4925718	1168.358	878.193
13)	L3 AR-1232-3	5.438	4.457	5183612	2434429	338.442	1004.504 #
14)	L3 AR-1232-4	5.598	4.564	1004017	826682	139.444	389.163 #
15)	L3 AR-1232-5	5.729	4.732	6555717	1023365	1400.817	408.260 #
16)	L4 AR-1242-1	5.438	4.295	5183612	4925718	280.735	890.281 #
17)	L4 AR-1242-2	5.438	4.295	5183612	4925718	188.684	468.126 #
18)	L4 AR-1242-3	0.000	4.457	0	2434429	N.D.	510.154 #
19)	L4 AR-1242-4	5.598	4.564	1004017	826682	74.431	180.868 #
20)	L4 AR-1242-5	6.326	5.064	1712973	579995	121.481	90.842 #
21)	L5 AR-1248-1	5.438	4.295	5183612	4925718	391.237	1096.402 #
22)	L5 AR-1248-2	5.729	4.537	6555717	2464422	350.928	376.537
23)	L5 AR-1248-3	5.928	4.564	3040119	826682	144.122	127.240
24)	L5 AR-1248-4	6.326	4.732	1712973	1023365	74.610	124.002 #
25)	L5 AR-1248-5	6.326	5.064	1712973	579995	77.182	71.449
26)	L6 AR-1254-1	6.288	5.064	1871765	579995	72.440	41.559 #
27)	L6 AR-1254-2	6.522	5.166	896589	1324701	22.474	105.313 #
28)	L6 AR-1254-3	6.894	5.558	5621229	2357392	133.929	120.228
29)	L6 AR-1254-4	7.123	5.794	1685152	713819	58.849	63.050
30)	L6 AR-1254-5	7.569	6.198	1403418	2518308	47.660	149.424 #
31)	L7 AR-1260-1	7.000	5.667	8685475	3164147	294.262	226.304
32)	L7 AR-1260-2	7.300	5.851	3105462	3580664	88.154	214.469 #
33)	L7 AR-1260-3	7.667	6.063	3246581	354443	134.226	22.381 #
34)	L7 AR-1260-4	7.836	6.479	7681097	397288	313.920	38.063 #
35)	L7 AR-1260-5	8.190	6.685	872462	5334893	17.757	220.635 #
36)	L8 AR-1262-1	7.667	6.249	3246581	1166486	79.730	63.723
37)	L8 AR-1262-2	8.190	6.685	872462	5334893	13.450	184.472 #
38)	L8 AR-1262-3	8.454	6.991	4927456	1710988	118.944	145.473
39)	L8 AR-1262-4	8.503	7.015	4403120	4102679	132.531	196.031 #
41)	L9 AR-1268-1	8.454	6.991	4927456	1710988	52.837	43.299
42)	L9 AR-1268-2	8.503	7.015	4403120	4102679	53.380	109.415 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121318\
 Data File : P0052503.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Dec 2018 21:03
 Operator : SM/SJ
 Sample : J6353-03MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 01:38:15 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

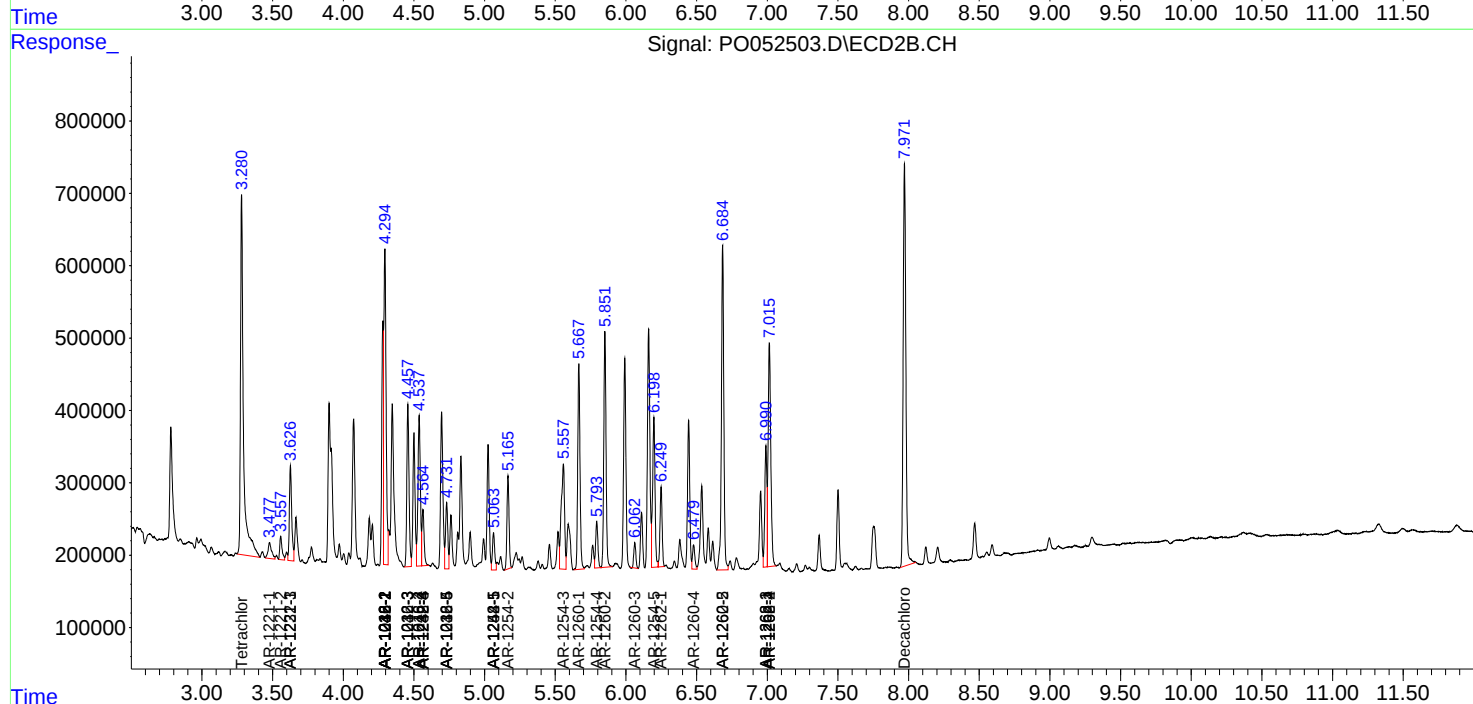
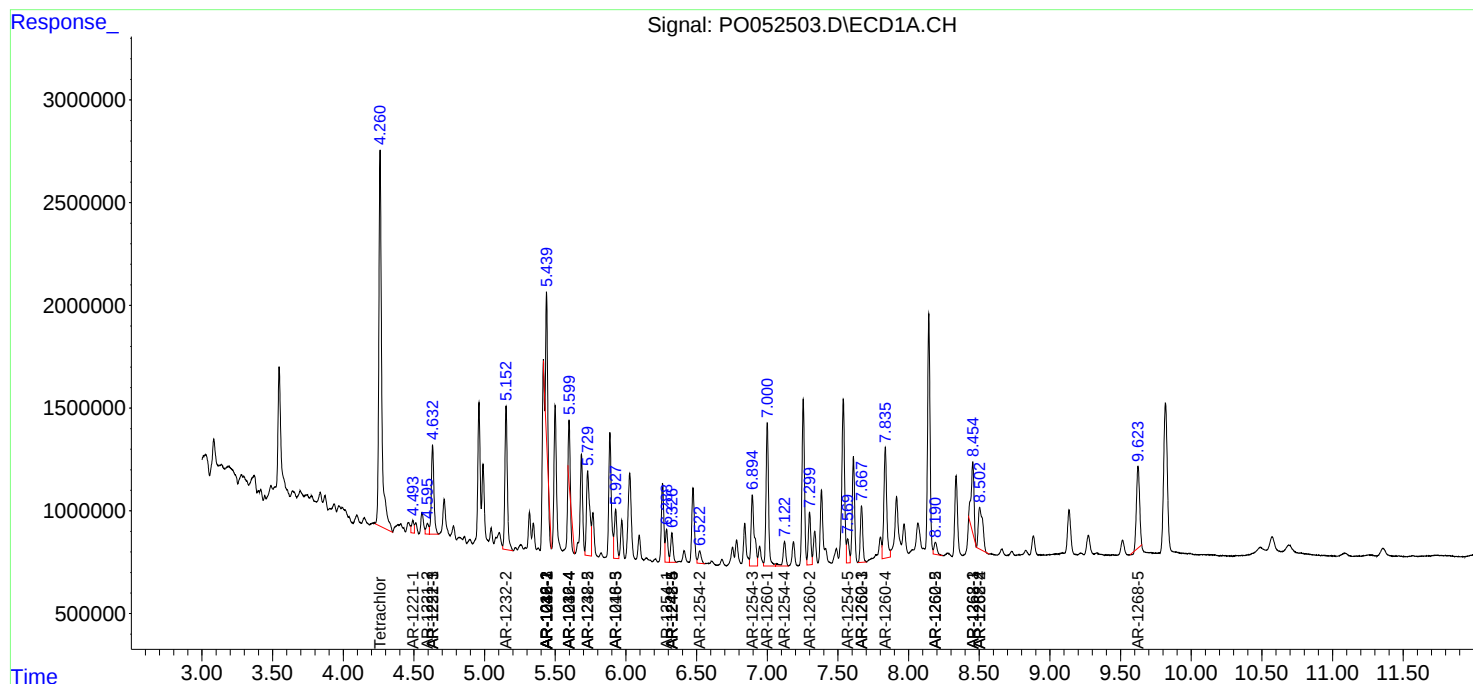
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	9.624	7.755	6158139	-31861	29.998	N.D. #

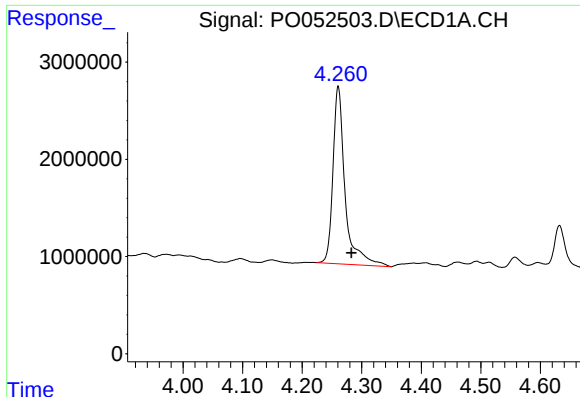
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121318\
Data File : P0052503.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2018 21:03
Operator : SM/SJ
Sample : J6353-03MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 14 01:38:15 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

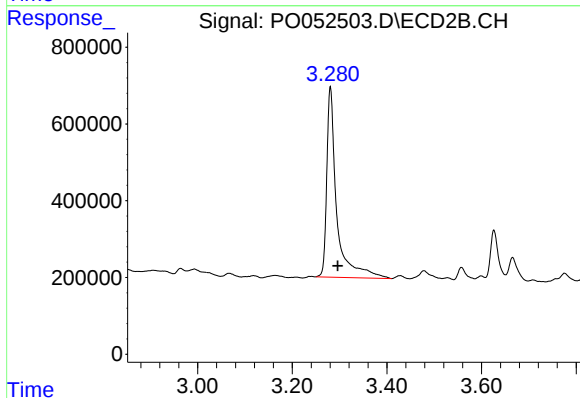
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





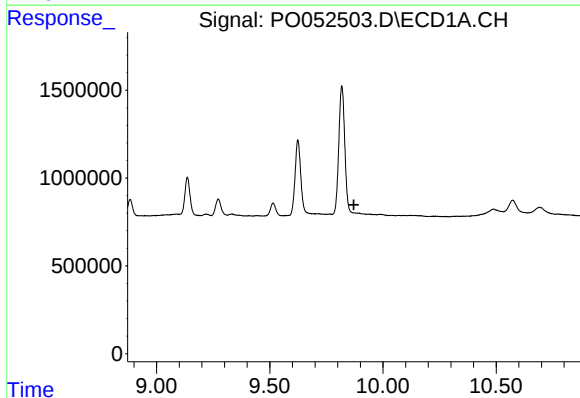
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.022 min
Response: 25829151
Conc: 30.00 ng/ml



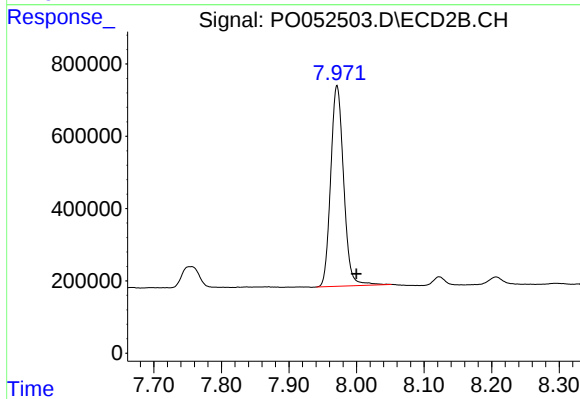
#1 Tetrachloro-m-xylene

R.T.: 3.280 min
Delta R.T.: -0.016 min
Response: 7244708
Conc: 32.48 ng/ml



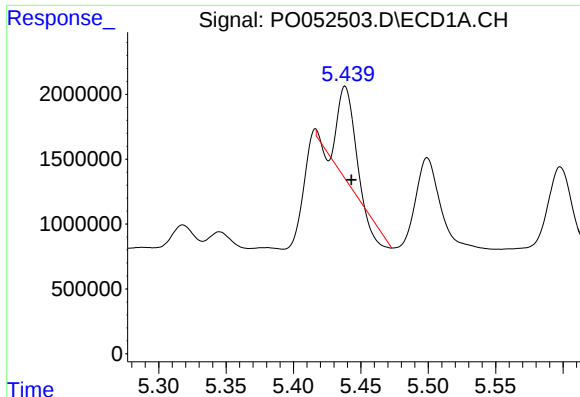
#2 Decachlorobiphenyl

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



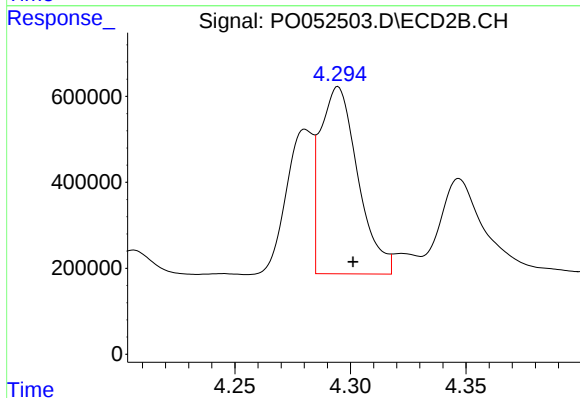
#2 Decachlorobiphenyl

R.T.: 7.971 min
Delta R.T.: -0.029 min
Response: 7392414
Conc: 35.46 ng/ml



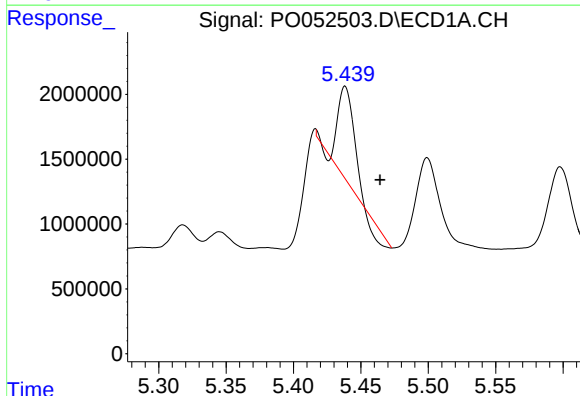
#3 AR-1016-1

R.T.: 5.438 min
Delta R.T.: -0.005 min
Response: 5183612
Conc: 226.64 ng/ml



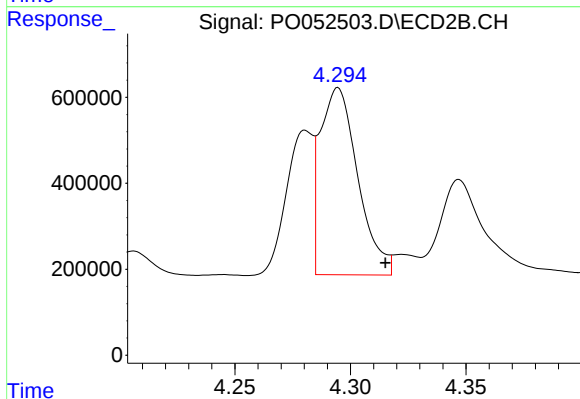
#3 AR-1016-1

R.T.: 4.295 min
Delta R.T.: -0.006 min
Response: 4925718
Conc: 686.75 ng/ml



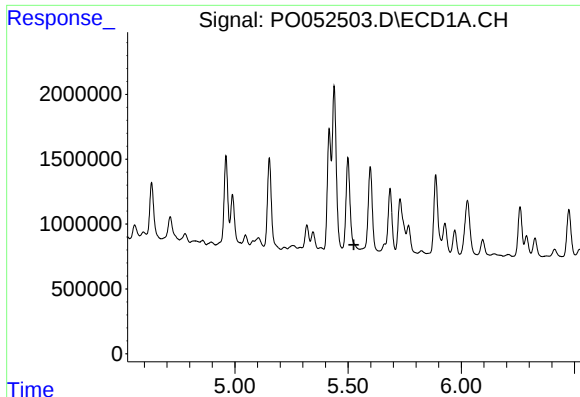
#4 AR-1016-2

R.T.: 5.438 min
Delta R.T.: -0.026 min
Response: 5183612
Conc: 148.93 ng/ml



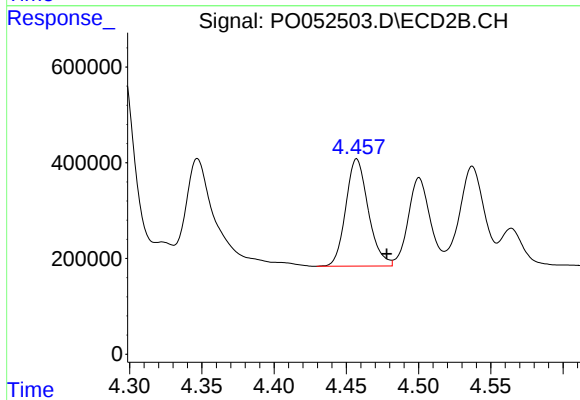
#4 AR-1016-2

R.T.: 4.295 min
Delta R.T.: -0.021 min
Response: 4925718
Conc: 375.94 ng/ml



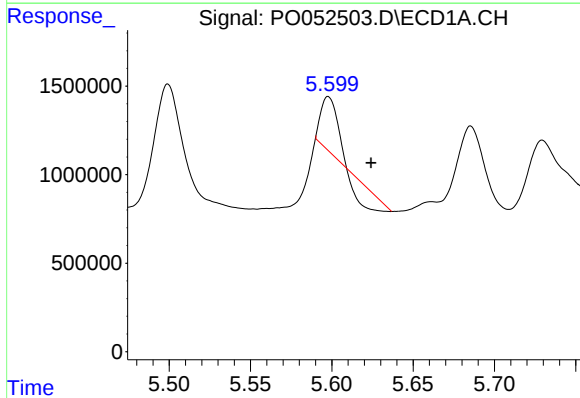
#5 AR-1016-3

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



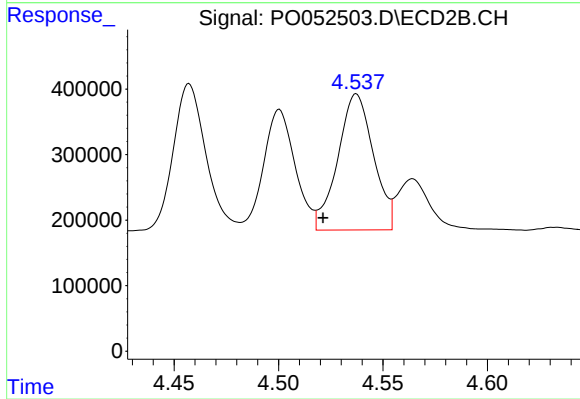
#5 AR-1016-3

R.T.: 4.457 min
Delta R.T.: -0.021 min
Response: 2434429
Conc: 425.93 ng/ml



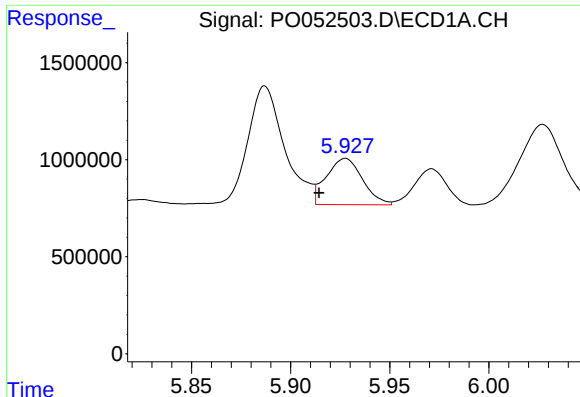
#6 AR-1016-4

R.T.: 5.598 min
Delta R.T.: -0.026 min
Response: 1004017
Conc: 60.23 ng/ml



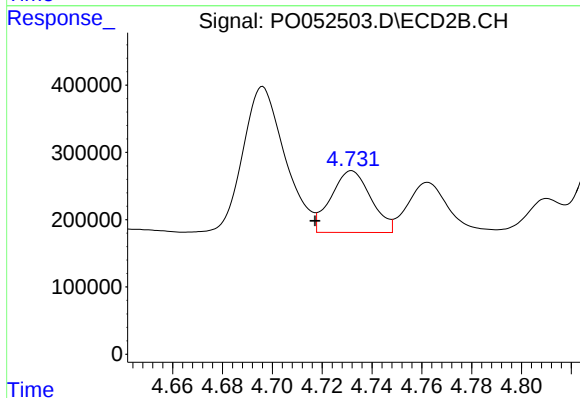
#6 AR-1016-4

R.T.: 4.537 min
Delta R.T.: 0.016 min
Response: 2464422
Conc: 479.25 ng/ml



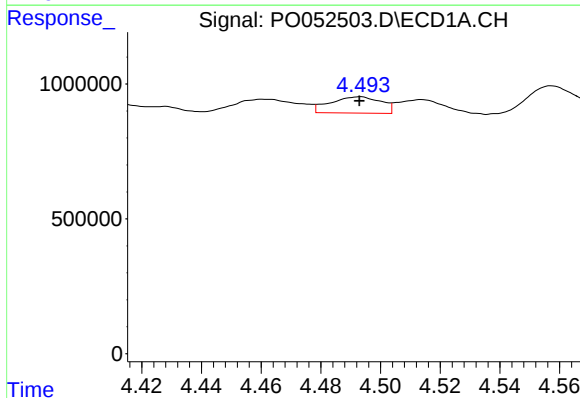
#7 AR-1016-5

R.T.: 5.928 min
Delta R.T.: 0.013 min
Response: 3040119
Conc: 190.02 ng/ml



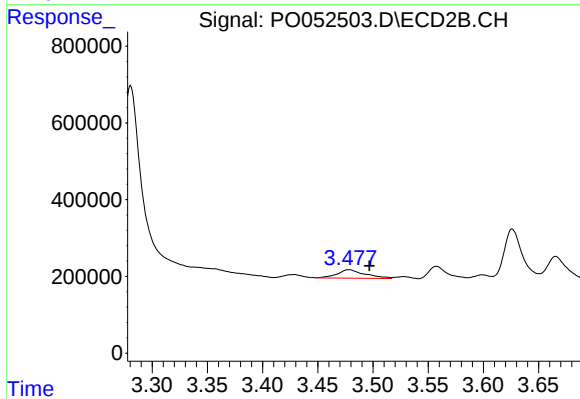
#7 AR-1016-5

R.T.: 4.732 min
Delta R.T.: 0.015 min
Response: 1023365
Conc: 148.05 ng/ml



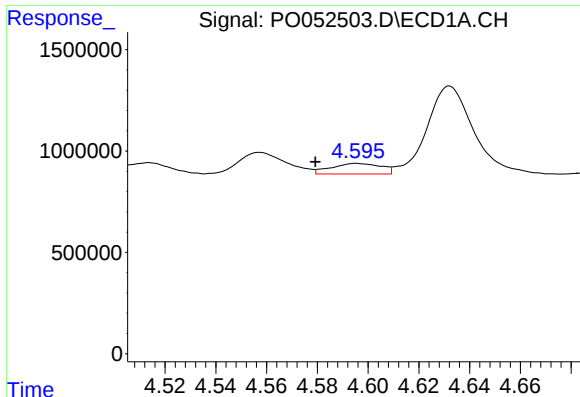
#8 AR-1221-1

R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 716735
Conc: 93.22 ng/ml



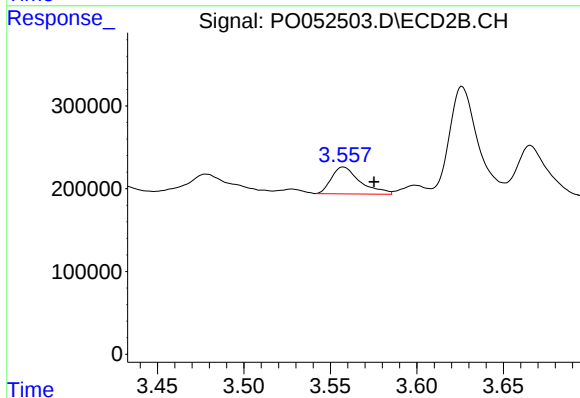
#8 AR-1221-1

R.T.: 3.478 min
Delta R.T.: -0.019 min
Response: 388569
Conc: 206.62 ng/ml



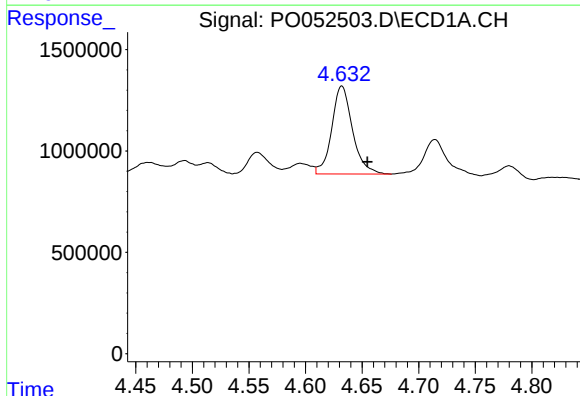
#9 AR-1221-2

R.T.: 4.595 min
Delta R.T.: 0.016 min
Response: 706495
Conc: 126.01 ng/ml



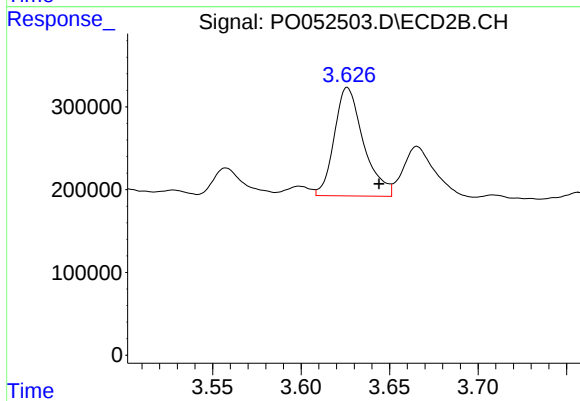
#9 AR-1221-2

R.T.: 3.557 min
Delta R.T.: -0.018 min
Response: 374101
Conc: 229.67 ng/ml



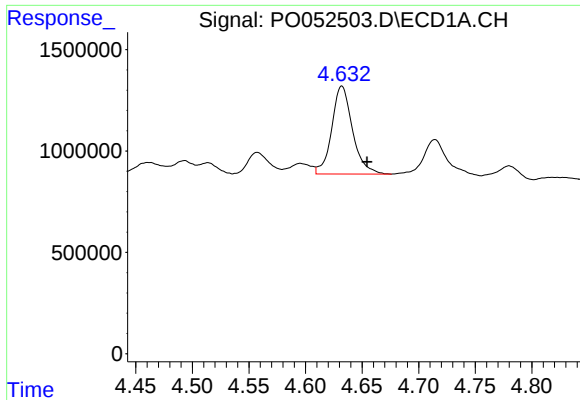
#10 AR-1221-3

R.T.: 4.632 min
Delta R.T.: -0.023 min
Response: 5541888
Conc: 313.71 ng/ml



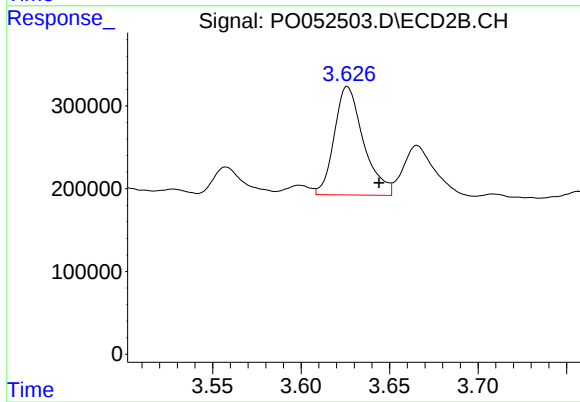
#10 AR-1221-3

R.T.: 3.626 min
Delta R.T.: -0.018 min
Response: 1505096
Conc: 306.38 ng/ml



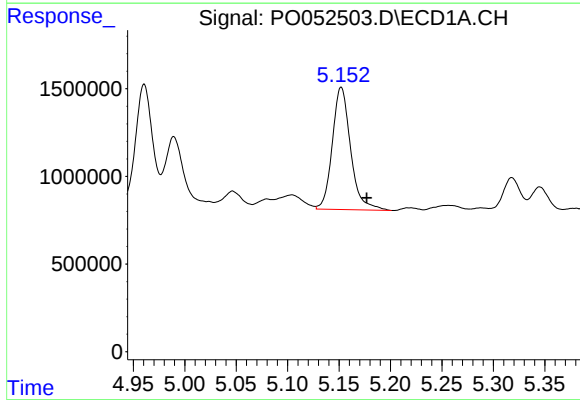
#11 AR-1232-1

R.T.: 4.632 min
Delta R.T.: -0.022 min
Response: 5541888
Conc: 376.82 ng/ml



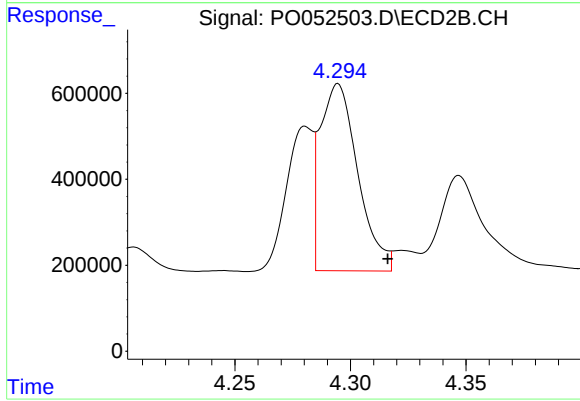
#11 AR-1232-1

R.T.: 3.626 min
Delta R.T.: -0.018 min
Response: 1505096
Conc: 355.07 ng/ml



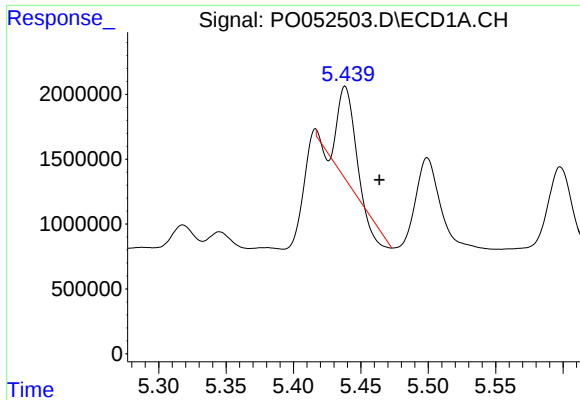
#12 AR-1232-2

R.T.: 5.152 min
Delta R.T.: -0.025 min
Response: 8647516
Conc: 1168.36 ng/ml



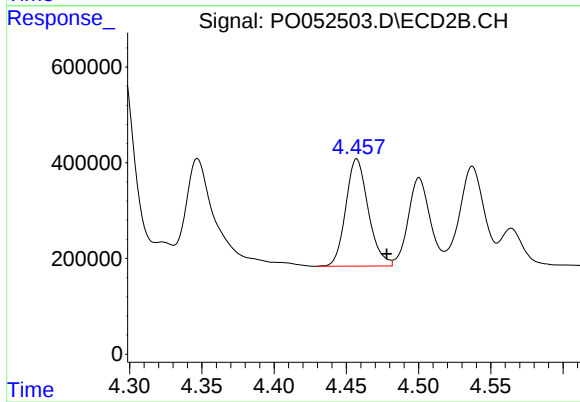
#12 AR-1232-2

R.T.: 4.295 min
Delta R.T.: -0.021 min
Response: 4925718
Conc: 878.19 ng/ml



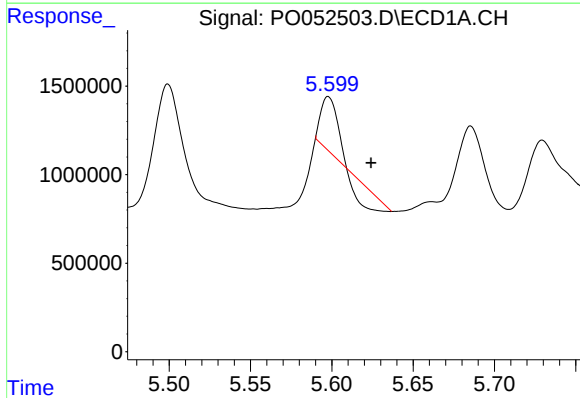
#13 AR-1232-3

R.T.: 5.438 min
Delta R.T.: -0.025 min
Response: 5183612
Conc: 338.44 ng/ml



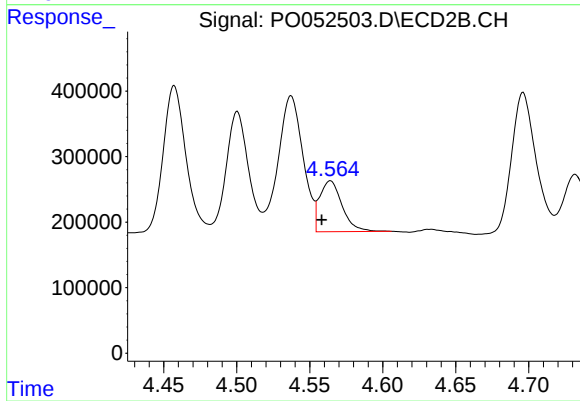
#13 AR-1232-3

R.T.: 4.457 min
Delta R.T.: -0.021 min
Response: 2434429
Conc: 1004.50 ng/ml



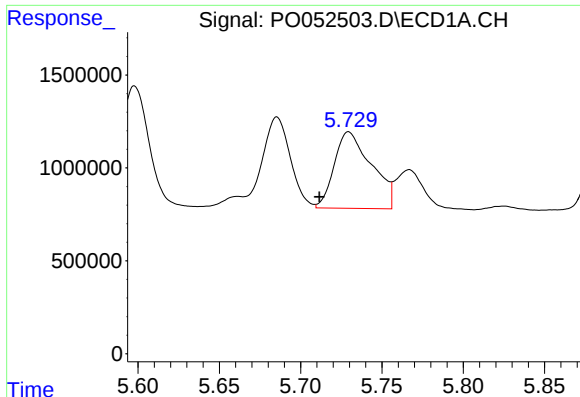
#14 AR-1232-4

R.T.: 5.598 min
Delta R.T.: -0.026 min
Response: 1004017
Conc: 139.44 ng/ml



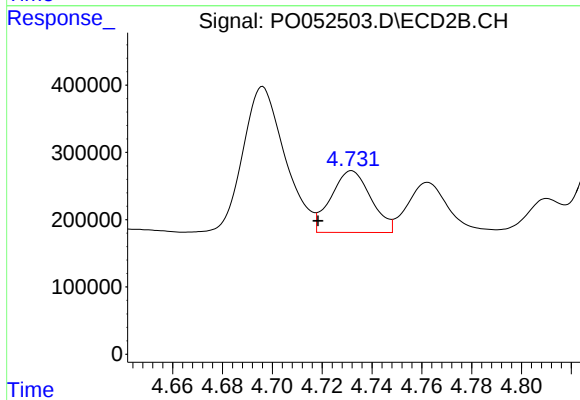
#14 AR-1232-4

R.T.: 4.564 min
Delta R.T.: 0.006 min
Response: 826682
Conc: 389.16 ng/ml



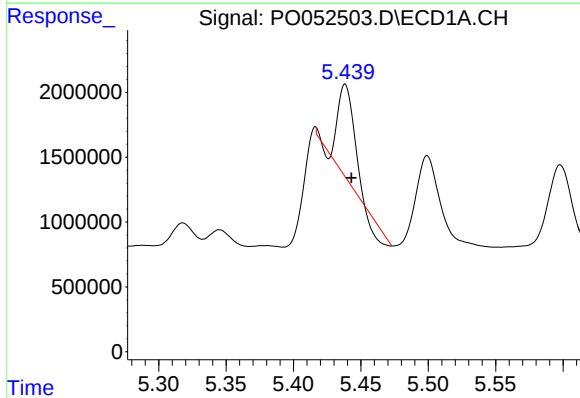
#15 AR-1232-5

R.T.: 5.729 min
Delta R.T.: 0.018 min
Response: 6555717
Conc: 1400.82 ng/ml



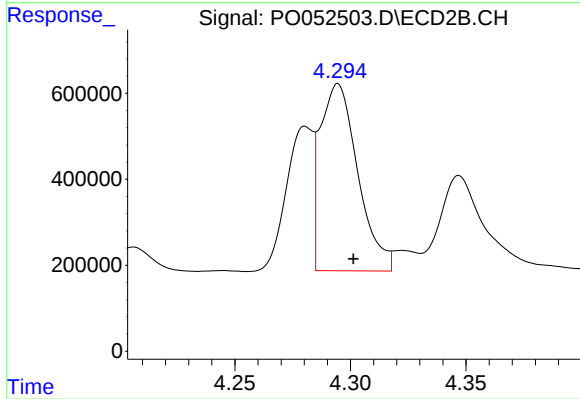
#15 AR-1232-5

R.T.: 4.732 min
Delta R.T.: 0.013 min
Response: 1023365
Conc: 408.26 ng/ml



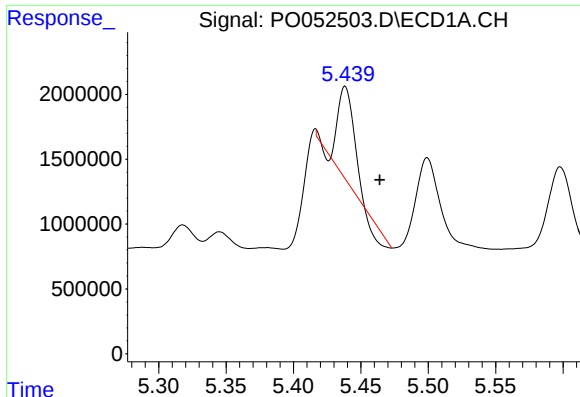
#16 AR-1242-1

R.T.: 5.438 min
Delta R.T.: -0.005 min
Response: 5183612
Conc: 280.74 ng/ml



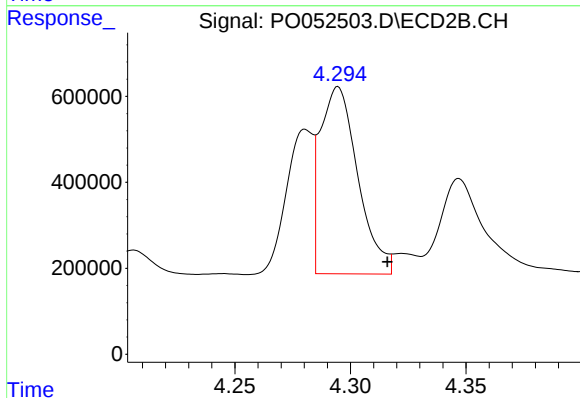
#16 AR-1242-1

R.T.: 4.295 min
Delta R.T.: -0.007 min
Response: 4925718
Conc: 890.28 ng/ml



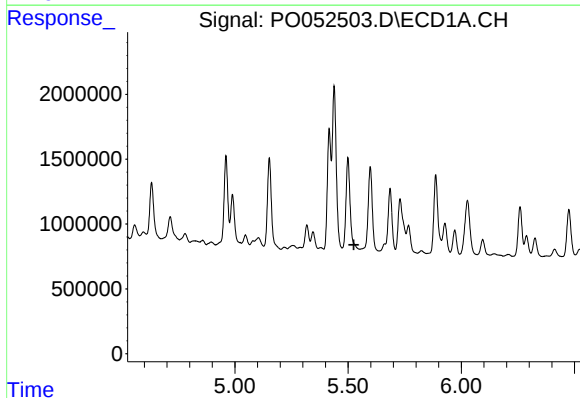
#17 AR-1242-2

R.T.: 5.438 min
Delta R.T.: -0.026 min
Response: 5183612
Conc: 188.68 ng/ml



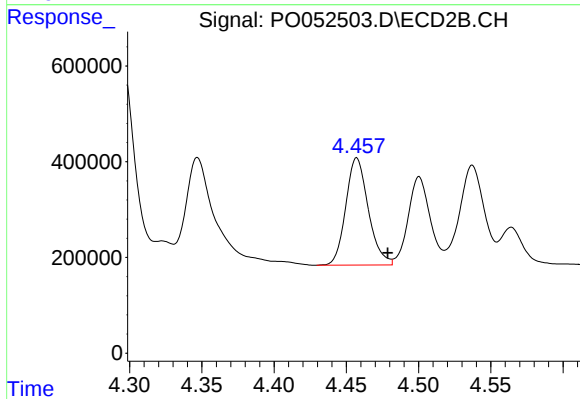
#17 AR-1242-2

R.T.: 4.295 min
Delta R.T.: -0.021 min
Response: 4925718
Conc: 468.13 ng/ml



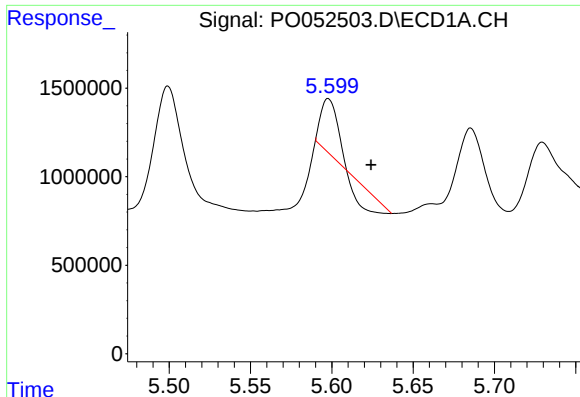
#18 AR-1242-3

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



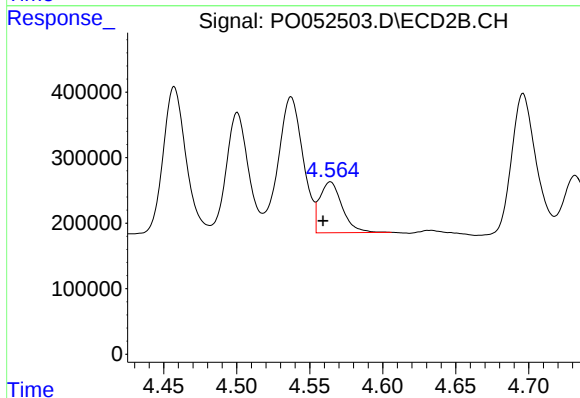
#18 AR-1242-3

R.T.: 4.457 min
Delta R.T.: -0.021 min
Response: 2434429
Conc: 510.15 ng/ml



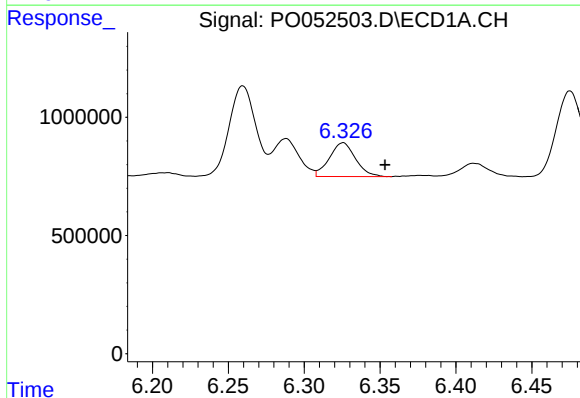
#19 AR-1242-4

R.T.: 5.598 min
Delta R.T.: -0.026 min
Response: 1004017
Conc: 74.43 ng/ml



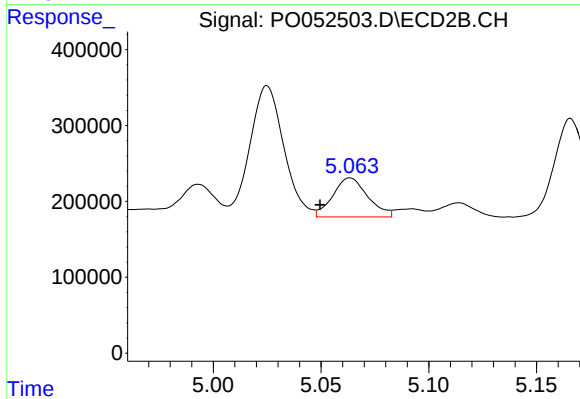
#19 AR-1242-4

R.T.: 4.564 min
Delta R.T.: 0.005 min
Response: 826682
Conc: 180.87 ng/ml



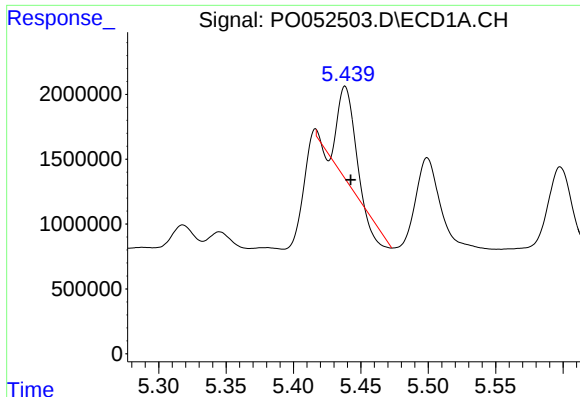
#20 AR-1242-5

R.T.: 6.326 min
Delta R.T.: -0.028 min
Response: 1712973
Conc: 121.48 ng/ml



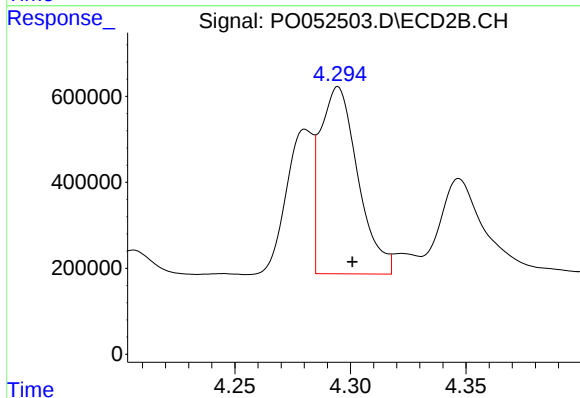
#20 AR-1242-5

R.T.: 5.064 min
Delta R.T.: 0.014 min
Response: 579995
Conc: 90.84 ng/ml



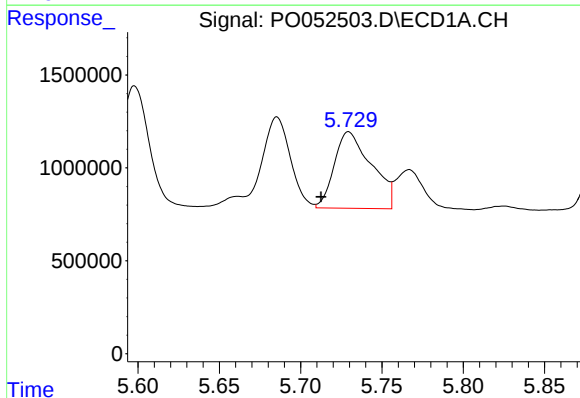
#21 AR-1248-1

R.T.: 5.438 min
Delta R.T.: -0.004 min
Response: 5183612
Conc: 391.24 ng/ml



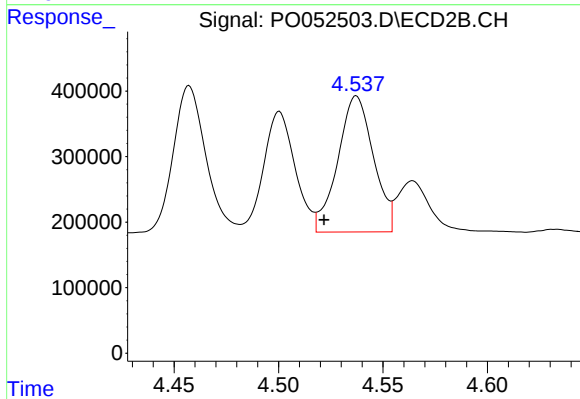
#21 AR-1248-1

R.T.: 4.295 min
Delta R.T.: -0.006 min
Response: 4925718
Conc: 1096.40 ng/ml



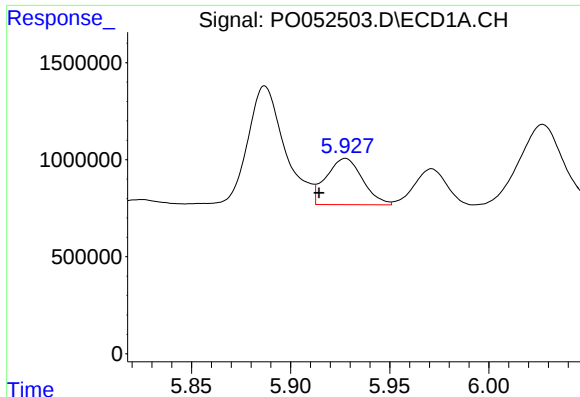
#22 AR-1248-2

R.T.: 5.729 min
Delta R.T.: 0.017 min
Response: 6555717
Conc: 350.93 ng/ml



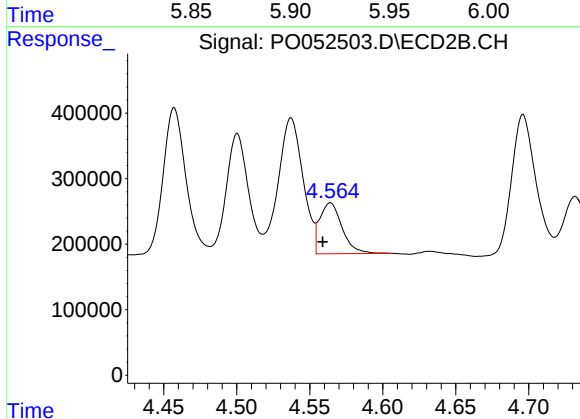
#22 AR-1248-2

R.T.: 4.537 min
Delta R.T.: 0.016 min
Response: 2464422
Conc: 376.54 ng/ml



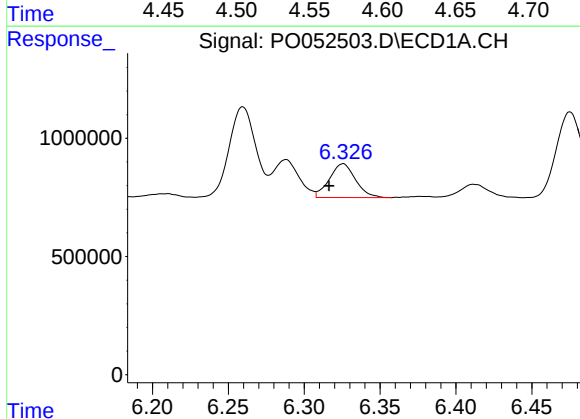
#23 AR-1248-3

R.T.: 5.928 min
Delta R.T.: 0.013 min
Response: 3040119
Conc: 144.12 ng/ml



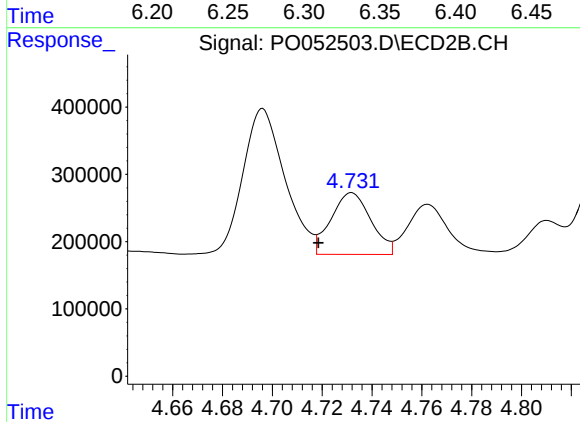
#23 AR-1248-3

R.T.: 4.564 min
Delta R.T.: 0.005 min
Response: 826682
Conc: 127.24 ng/ml



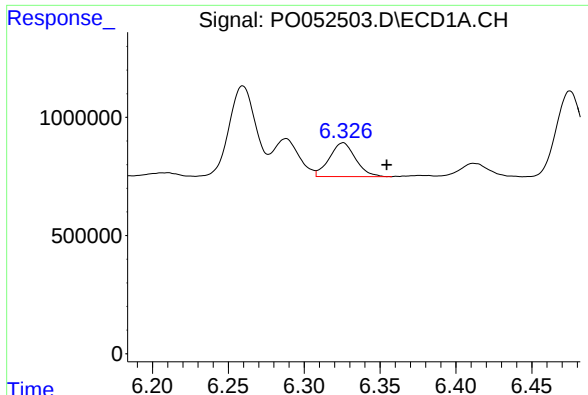
#24 AR-1248-4

R.T.: 6.326 min
Delta R.T.: 0.009 min
Response: 1712973
Conc: 74.61 ng/ml



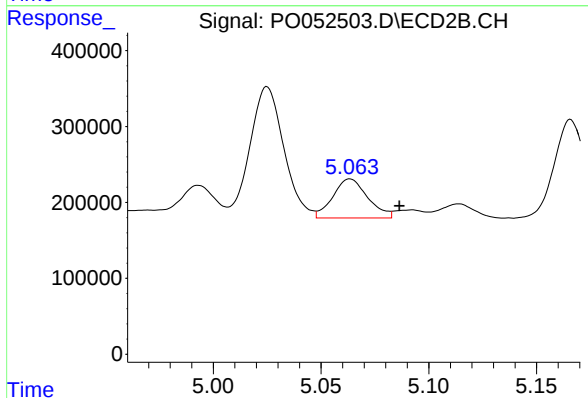
#24 AR-1248-4

R.T.: 4.732 min
Delta R.T.: 0.013 min
Response: 1023365
Conc: 124.00 ng/ml



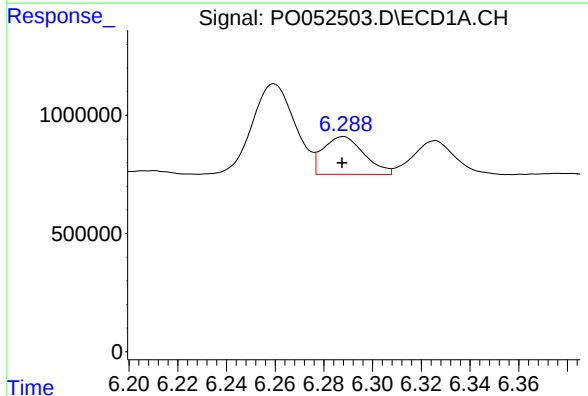
#25 AR-1248-5

R.T.: 6.326 min
Delta R.T.: -0.029 min
Response: 1712973
Conc: 77.18 ng/ml



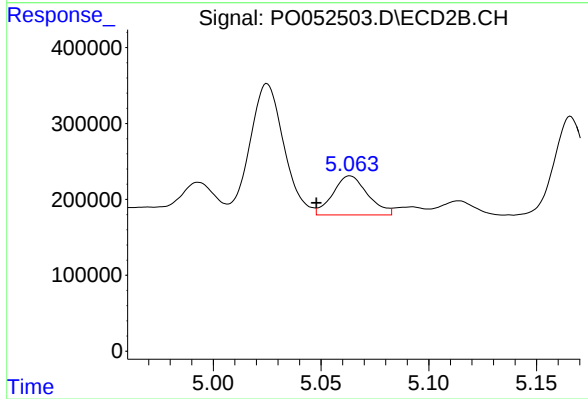
#25 AR-1248-5

R.T.: 5.064 min
Delta R.T.: -0.023 min
Response: 579995
Conc: 71.45 ng/ml



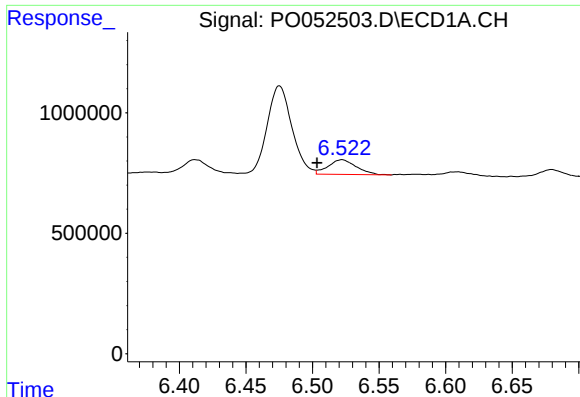
#26 AR-1254-1

R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 1871765
Conc: 72.44 ng/ml



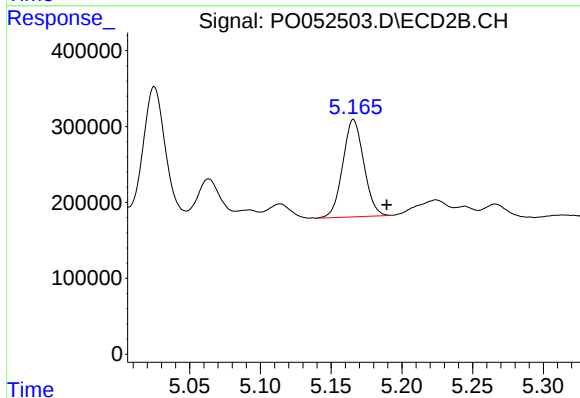
#26 AR-1254-1

R.T.: 5.064 min
Delta R.T.: 0.016 min
Response: 579995
Conc: 41.56 ng/ml



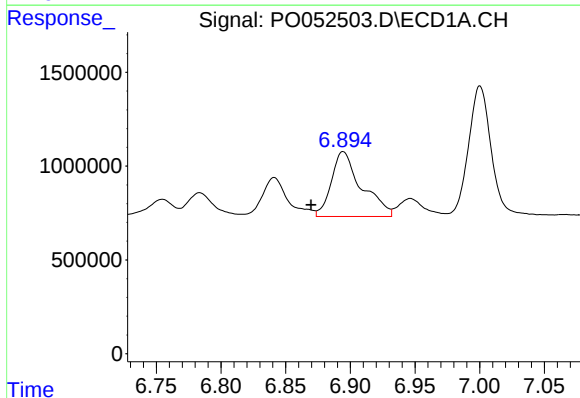
#27 AR-1254-2

R.T.: 6.522 min
Delta R.T.: 0.019 min
Response: 896589
Conc: 22.47 ng/ml



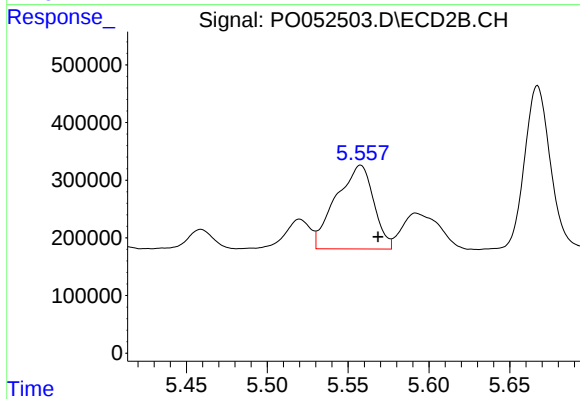
#27 AR-1254-2

R.T.: 5.166 min
Delta R.T.: -0.023 min
Response: 1324701
Conc: 105.31 ng/ml



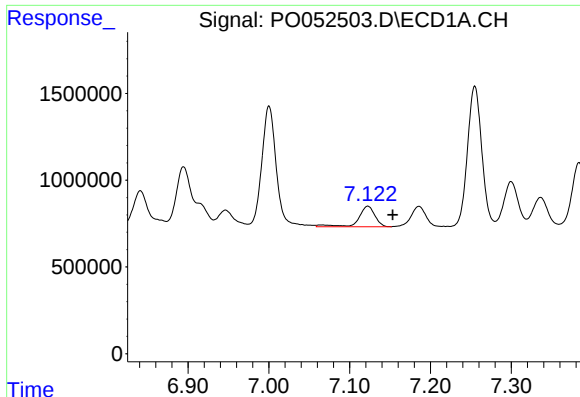
#28 AR-1254-3

R.T.: 6.894 min
Delta R.T.: 0.025 min
Response: 5621229
Conc: 133.93 ng/ml



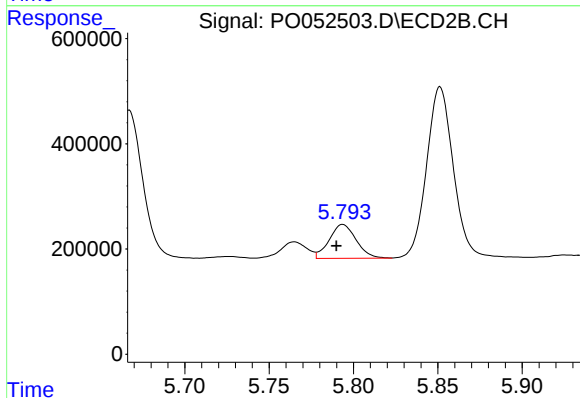
#28 AR-1254-3

R.T.: 5.558 min
Delta R.T.: -0.011 min
Response: 2357392
Conc: 120.23 ng/ml



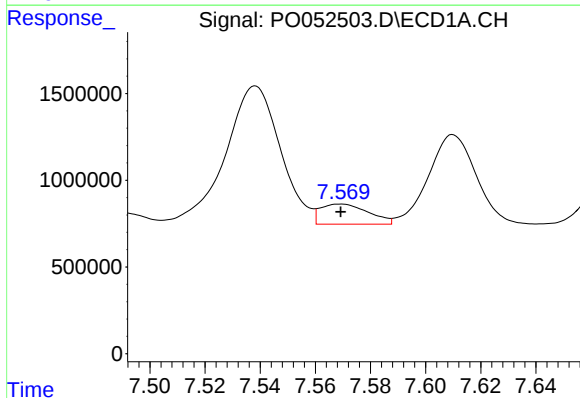
#29 AR-1254-4

R.T.: 7.123 min
Delta R.T.: -0.031 min
Response: 1685152
Conc: 58.85 ng/ml



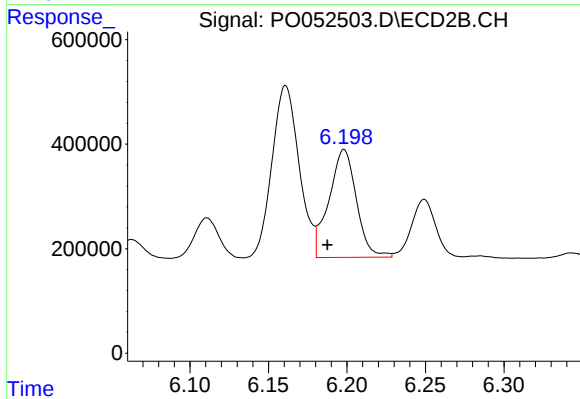
#29 AR-1254-4

R.T.: 5.794 min
Delta R.T.: 0.004 min
Response: 713819
Conc: 63.05 ng/ml



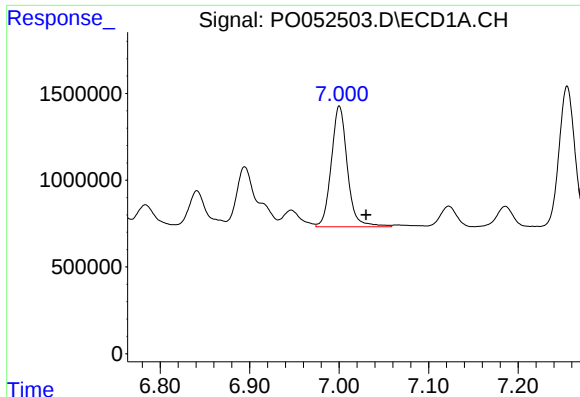
#30 AR-1254-5

R.T.: 7.569 min
Delta R.T.: 0.000 min
Response: 1403418
Conc: 47.66 ng/ml



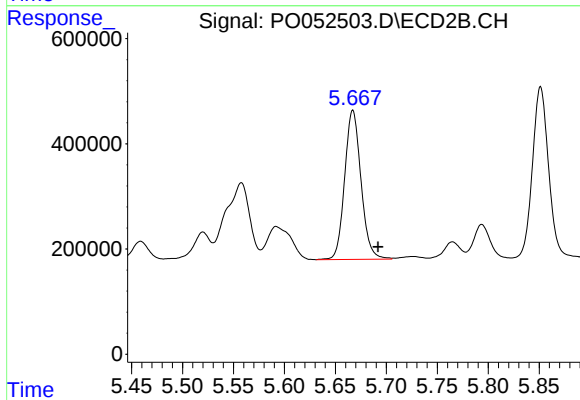
#30 AR-1254-5

R.T.: 6.198 min
Delta R.T.: 0.011 min
Response: 2518308
Conc: 149.42 ng/ml



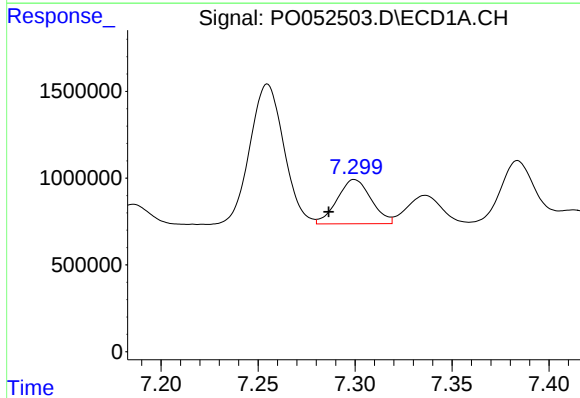
#31 AR-1260-1

R.T.: 7.000 min
Delta R.T.: -0.030 min
Response: 8685475
Conc: 294.26 ng/ml



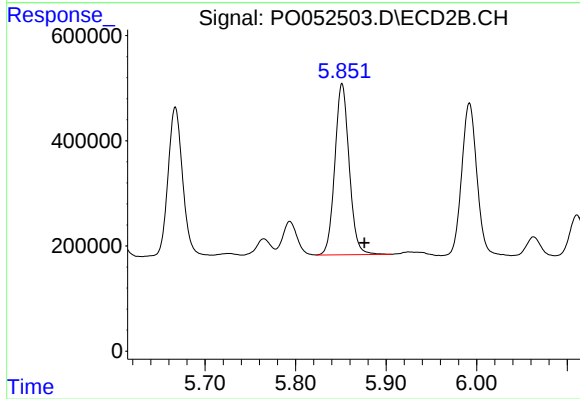
#31 AR-1260-1

R.T.: 5.667 min
Delta R.T.: -0.025 min
Response: 3164147
Conc: 226.30 ng/ml



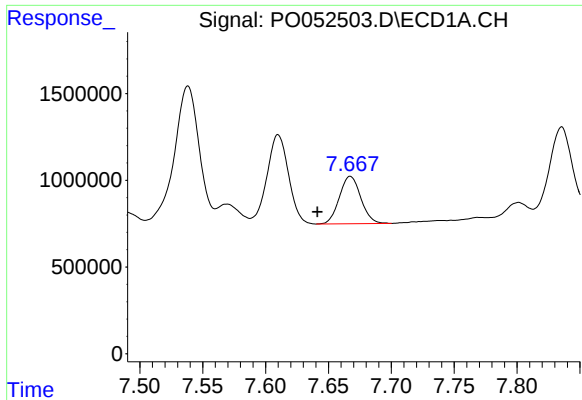
#32 AR-1260-2

R.T.: 7.300 min
Delta R.T.: 0.013 min
Response: 3105462
Conc: 88.15 ng/ml



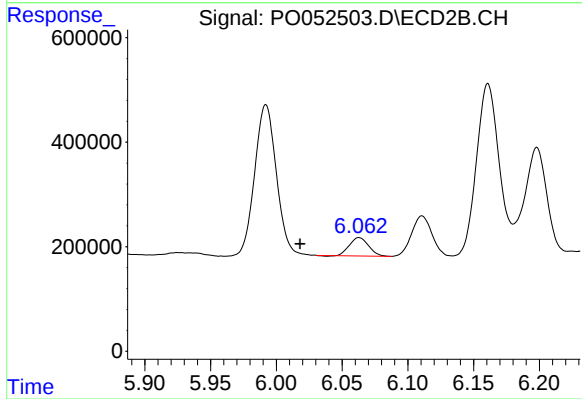
#32 AR-1260-2

R.T.: 5.851 min
Delta R.T.: -0.025 min
Response: 3580664
Conc: 214.47 ng/ml



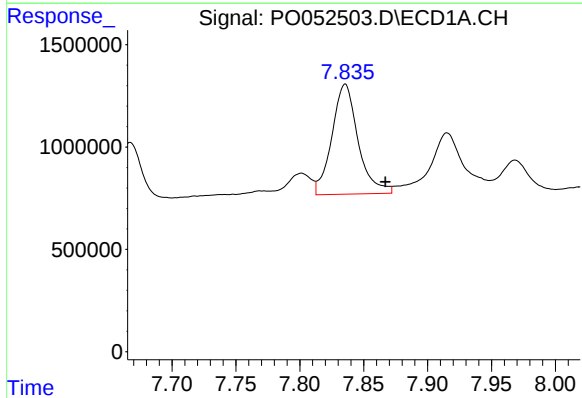
#33 AR-1260-3

R.T.: 7.667 min
Delta R.T.: 0.026 min
Response: 3246581
Conc: 134.23 ng/ml



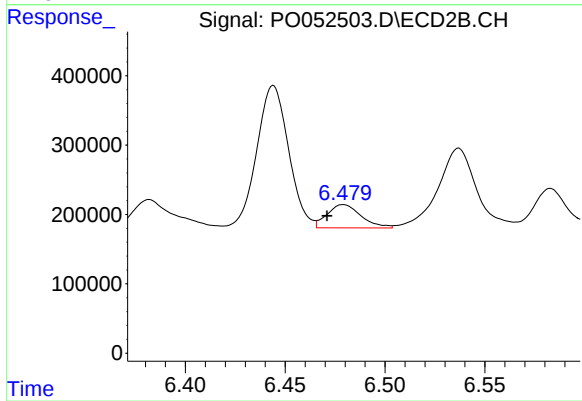
#33 AR-1260-3

R.T.: 6.063 min
Delta R.T.: 0.045 min
Response: 354443
Conc: 22.38 ng/ml



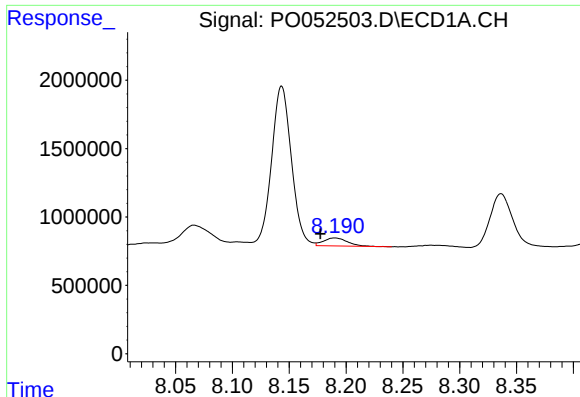
#34 AR-1260-4

R.T.: 7.836 min
Delta R.T.: -0.031 min
Response: 7681097
Conc: 313.92 ng/ml



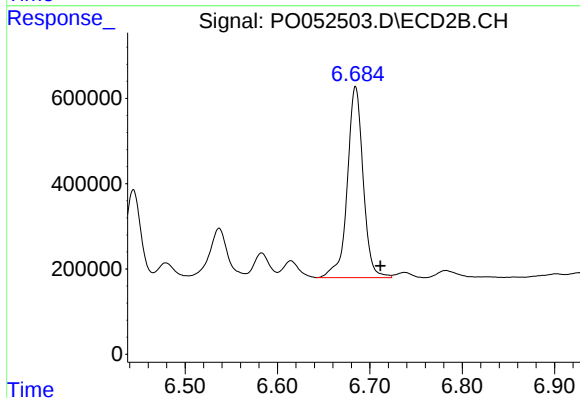
#34 AR-1260-4

R.T.: 6.479 min
Delta R.T.: 0.008 min
Response: 397288
Conc: 38.06 ng/ml



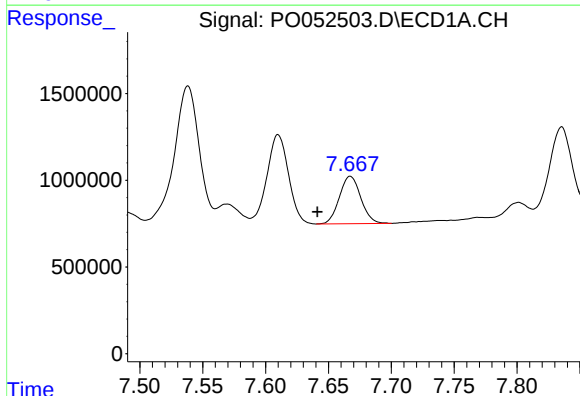
#35 AR-1260-5

R.T.: 8.190 min
Delta R.T.: 0.013 min
Response: 872462
Conc: 17.76 ng/ml



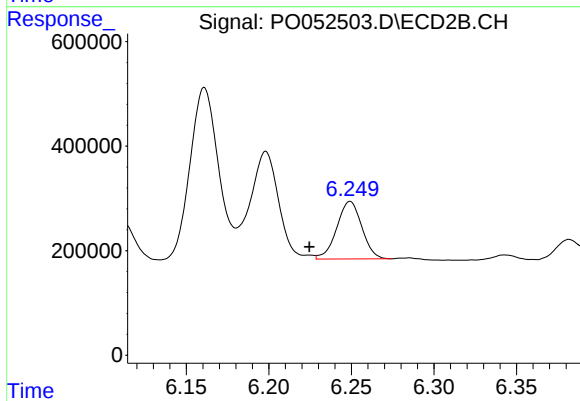
#35 AR-1260-5

R.T.: 6.685 min
Delta R.T.: -0.027 min
Response: 5334893
Conc: 220.64 ng/ml



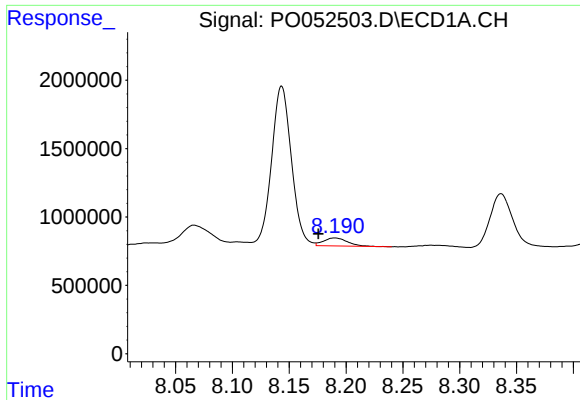
#36 AR-1262-1

R.T.: 7.667 min
Delta R.T.: 0.026 min
Response: 3246581
Conc: 79.73 ng/ml



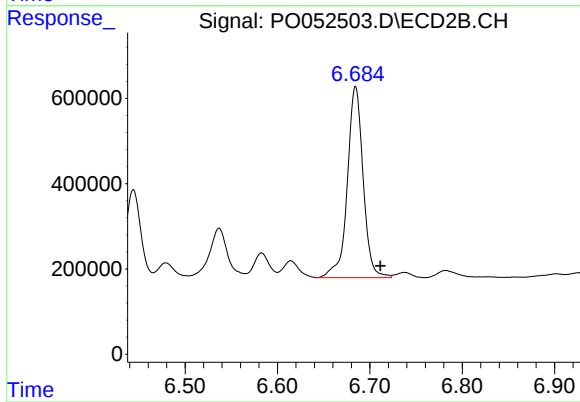
#36 AR-1262-1

R.T.: 6.249 min
Delta R.T.: 0.025 min
Response: 1166486
Conc: 63.72 ng/ml



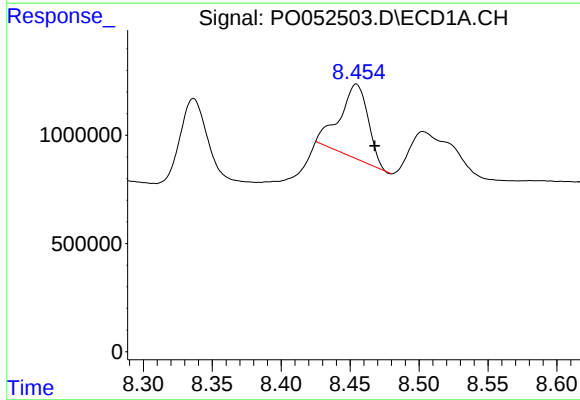
#37 AR-1262-2

R.T.: 8.190 min
Delta R.T.: 0.014 min
Response: 872462
Conc: 13.45 ng/ml



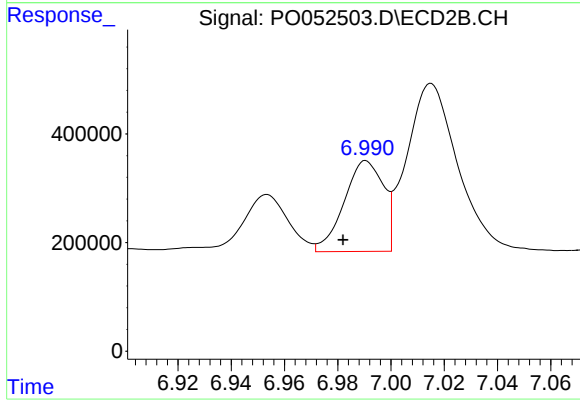
#37 AR-1262-2

R.T.: 6.685 min
Delta R.T.: -0.027 min
Response: 5334893
Conc: 184.47 ng/ml



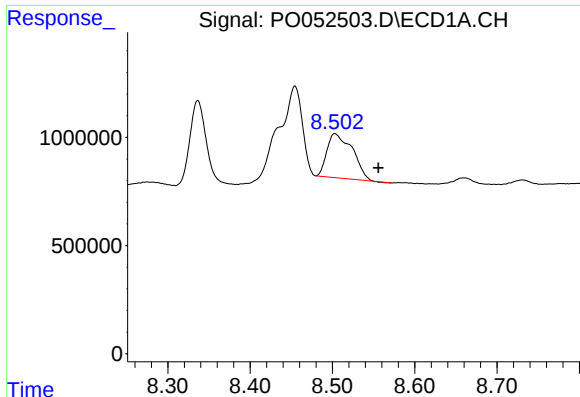
#38 AR-1262-3

R.T.: 8.454 min
Delta R.T.: -0.013 min
Response: 4927456
Conc: 118.94 ng/ml



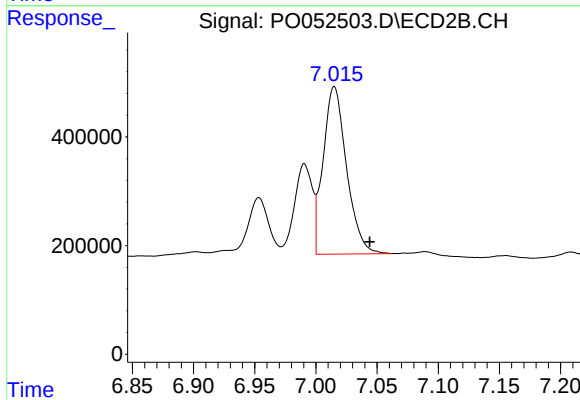
#38 AR-1262-3

R.T.: 6.991 min
Delta R.T.: 0.009 min
Response: 1710988
Conc: 145.47 ng/ml



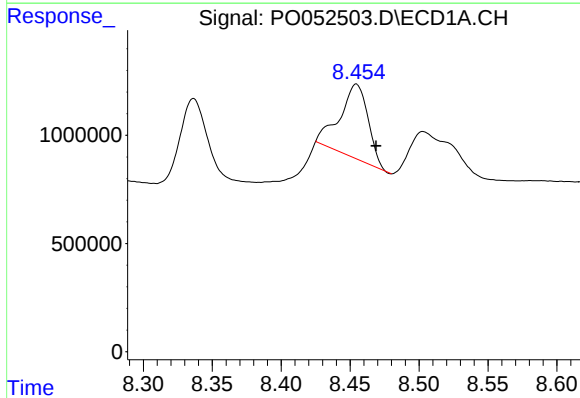
#39 AR-1262-4

R.T.: 8.503 min
Delta R.T.: -0.053 min
Response: 4403120
Conc: 132.53 ng/ml



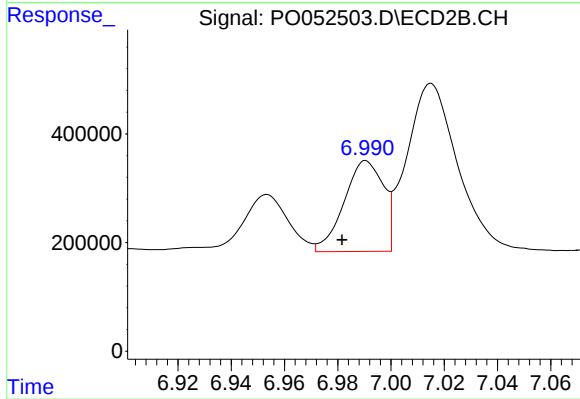
#39 AR-1262-4

R.T.: 7.015 min
Delta R.T.: -0.029 min
Response: 4102679
Conc: 196.03 ng/ml



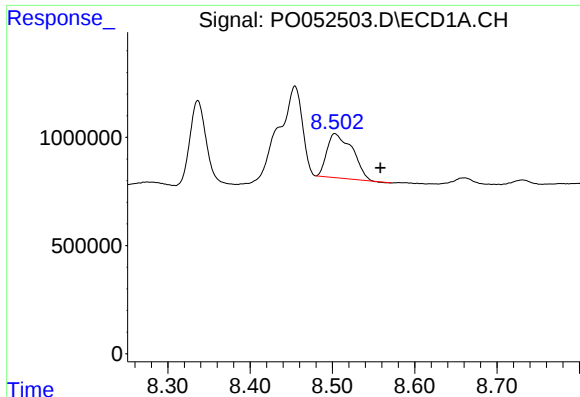
#41 AR-1268-1

R.T.: 8.454 min
Delta R.T.: -0.014 min
Response: 4927456
Conc: 52.84 ng/ml



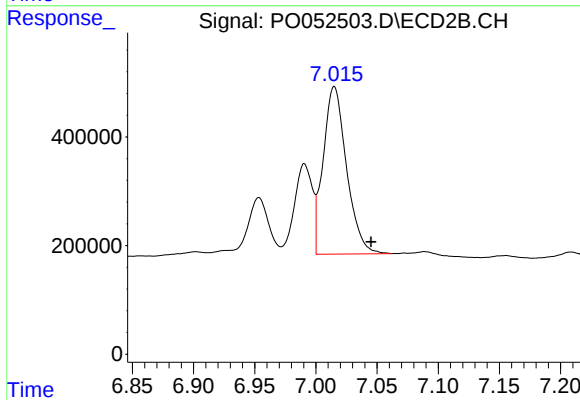
#41 AR-1268-1

R.T.: 6.991 min
Delta R.T.: 0.009 min
Response: 1710988
Conc: 43.30 ng/ml



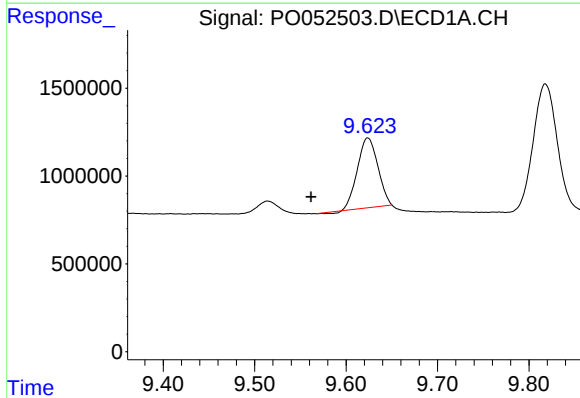
#42 AR-1268-2

R.T.: 8.503 min
Delta R.T.: -0.055 min
Response: 4403120
Conc: 53.38 ng/ml



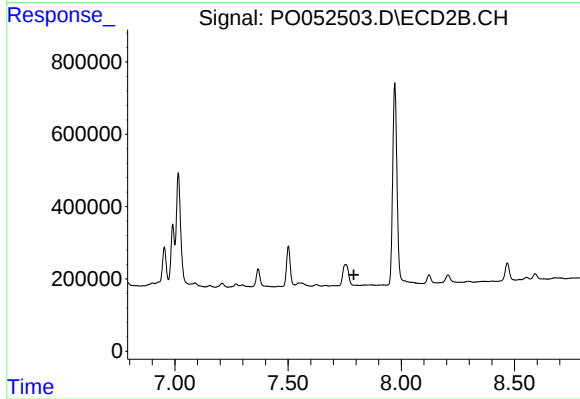
#42 AR-1268-2

R.T.: 7.015 min
Delta R.T.: -0.030 min
Response: 4102679
Conc: 109.42 ng/ml



#45 AR-1268-5

R.T.: 9.624 min
Delta R.T.: 0.062 min
Response: 6158139
Conc: 30.00 ng/ml



#45 AR-1268-5

R.T.: 7.755 min
Delta R.T.: -0.035 min
Response: -31861
Conc: N.D.