

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031723\
 Data File : P0093294.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2023 17:48
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 22:34:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.429	3.634	164.8E6	61587712	52.631	54.606
2)	SA Decachlor...	10.268	8.668	110.3E6	49372344	50.942	50.424
Target Compounds							
3)	L1 AR-1016-1	5.607	4.721	48964797	18843815	512.441	526.426
4)	L1 AR-1016-2	5.629	4.739	71684460	27717741	502.020	534.100
5)	L1 AR-1016-3	5.692	4.915	46041457	14920212	507.435	539.311
6)	L1 AR-1016-4	5.791	4.958	35566479	12990769	524.957	522.477
7)	L1 AR-1016-5	6.089	5.171	37607890	17480475	502.294	552.326
8)	L2 AR-1221-1	4.634	3.847	5969641	2203804	147.681	149.872
9)	L2 AR-1221-2	4.726	3.933	8617696	3162933	284.367	289.628
10)	L2 AR-1221-3	4.803	4.009	32265517	12270968	352.931	360.198
11)	L3 AR-1232-1	4.803	4.009	32265517	12270968	441.941	434.460
12)	L3 AR-1232-2	5.336	4.739	40401010	27717741	1123.612	1124.895
13)	L3 AR-1232-3	5.629	4.915	71684460	14920212	1095.007	1179.299
14)	L3 AR-1232-4	5.791	5.000	35566479	16151815	1161.662	1261.107
15)	L3 AR-1232-5	5.883	5.171	33494344	17480475	1207.063	1246.458
16)	L4 AR-1242-1	5.607	4.721	48964797	18843815	597.399	620.133
17)	L4 AR-1242-2	5.629	4.739	71684460	27717741	597.255	624.304
18)	L4 AR-1242-3	5.692	4.915	46041457	14920212	599.903	638.170
19)	L4 AR-1242-4	5.791	5.000	35566479	16151815	620.604	620.029
20)	L4 AR-1242-5	6.535	5.525	10190936	16310825	163.081	570.965 #
21)	L5 AR-1248-1	5.607	4.721	48964797	18843815	787.672	809.732
22)	L5 AR-1248-2	5.883	4.958	33494344	12990769	350.690	358.459
23)	L5 AR-1248-3	6.089	5.000	37607890	16151815	361.409	430.410
24)	L5 AR-1248-4	6.495	5.171	11510630	17480475	113.036	406.320 #
25)	L5 AR-1248-5	6.535	5.565	10190936	3911782	99.560	106.364
26)	L6 AR-1254-1	6.470	5.525	31643321	16310825	270.779	259.877
27)	L6 AR-1254-2	6.691	5.673	27956390	11929505	163.614	211.697 #
28)	L6 AR-1254-3	7.060	6.094	11713708	21280003	70.464	247.172 #
29)	L6 AR-1254-4	7.348	6.308	6490985	1460261	60.892	31.932 #
30)	L6 AR-1254-5	7.770	6.727	81330200	37356606	600.627	505.831
31)	L7 AR-1260-1	7.226	6.209	64899009	31215706	500.947	513.429
32)	L7 AR-1260-2	7.486	6.398	72971260	36233370	494.302	501.176
33)	L7 AR-1260-3	7.849	6.552	57645089	33541087	512.488	501.597
34)	L7 AR-1260-4	8.077	7.026	62728750	27622025	489.159	501.931
35)	L7 AR-1260-5	8.405	7.270	116.5E6	59384796	521.263	504.412
36)	L8 AR-1262-1	7.770	6.727	81330200	37356606	818.181	999.680
37)	L8 AR-1262-2	8.405	7.270	116.5E6	59384796	490.751	498.683
38)	L8 AR-1262-3	8.736	7.619	76682445	43558756	454.059	481.923
39)	L8 AR-1262-4	8.799	7.619	50290221	43558756	561.512	481.923
40)	L8 AR-1262-5	9.491	8.118	34798728	15326737	364.347	374.511
41)	L9 AR-1268-1	8.736	7.555	76682445	14455352	240.137	92.369 #

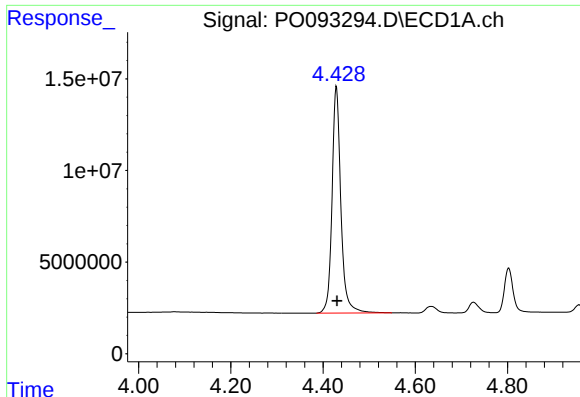
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031723\
Data File : P0093294.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2023 17:48
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 22:34:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0031323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 14 05:32:59 2023
Response via : Initial Calibration
Integrator: ChemStation

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

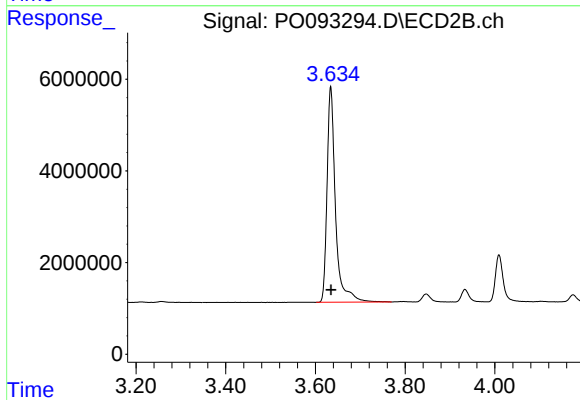
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.799	7.619	50290221	43558756	173.226	311.992 #
43)	L9 AR-1268-3	9.054	7.827	2033204	759535	7.965	6.104
44)	L9 AR-1268-4	9.491	8.118	34798728	15326737	325.848	310.808
45)	L9 AR-1268-5	9.918	8.411	9627061	4596779	11.992	13.018

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



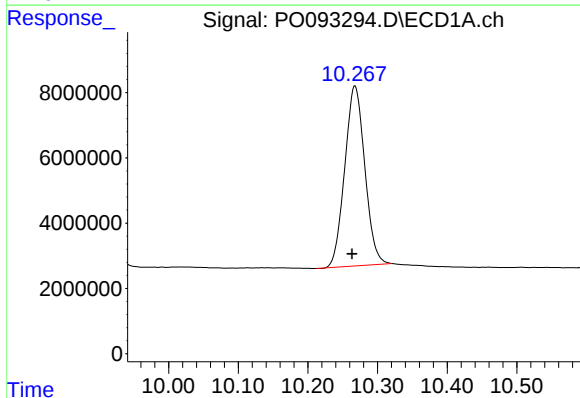
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: -0.001 min
Response: 164814037
Conc: 52.63 ng/ml



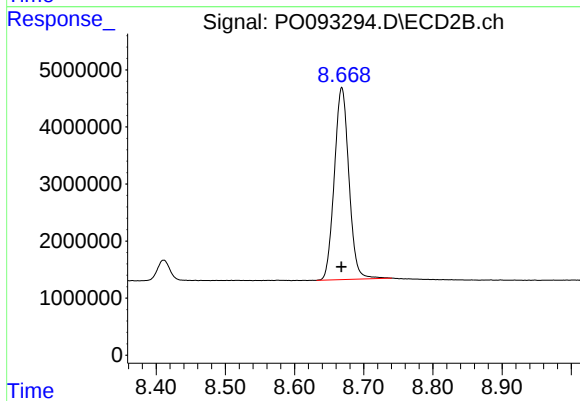
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 61587712
Conc: 54.61 ng/ml



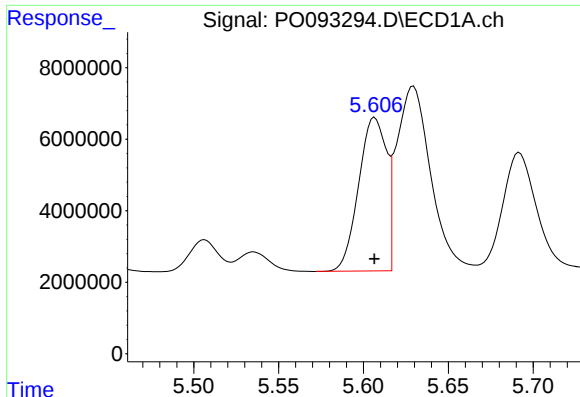
#2 Decachlorobiphenyl

R.T.: 10.268 min
Delta R.T.: 0.004 min
Response: 110254113
Conc: 50.94 ng/ml



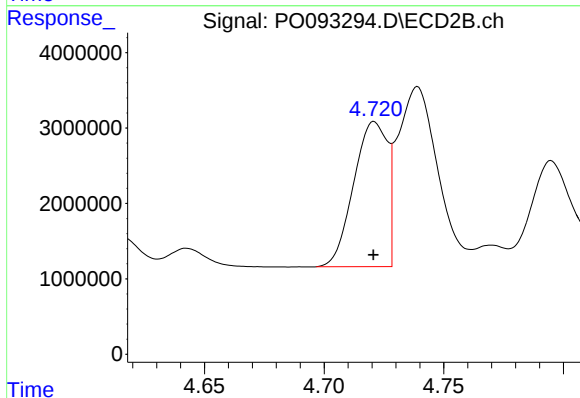
#2 Decachlorobiphenyl

R.T.: 8.668 min
Delta R.T.: 0.000 min
Response: 49372344
Conc: 50.42 ng/ml



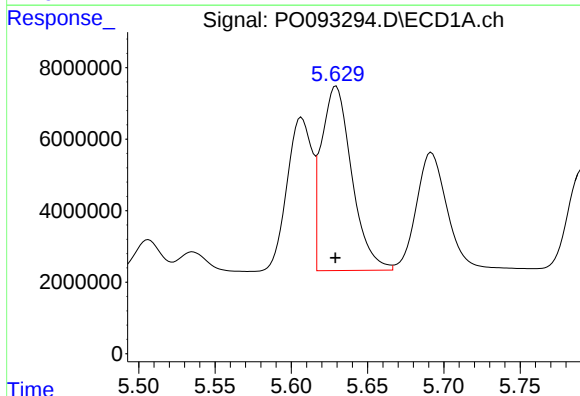
#3 AR-1016-1

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 48964797
Conc: 512.44 ng/ml



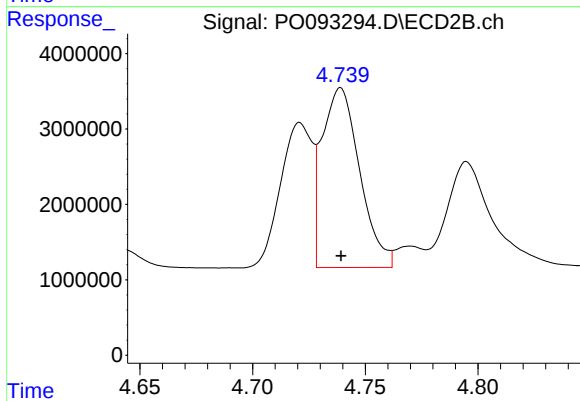
#3 AR-1016-1

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 18843815
Conc: 526.43 ng/ml



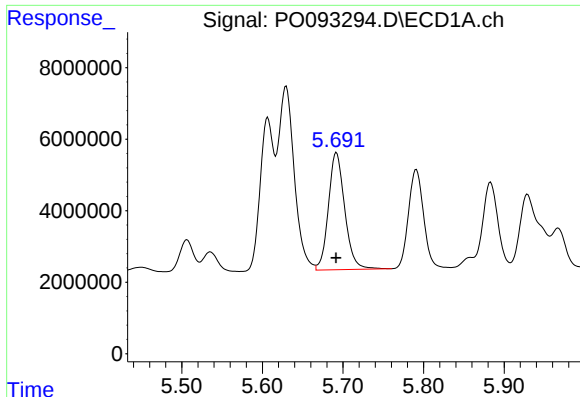
#4 AR-1016-2

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 71684460
Conc: 502.02 ng/ml



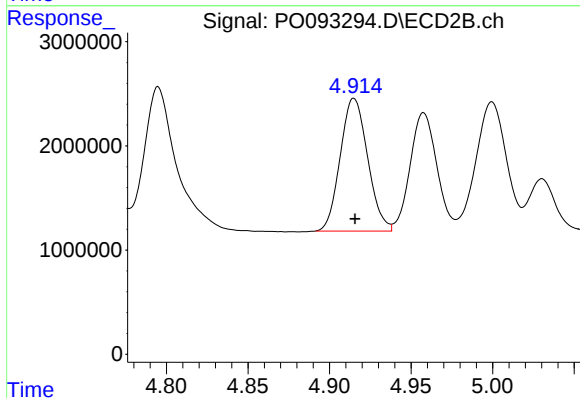
#4 AR-1016-2

R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 27717741
Conc: 534.10 ng/ml



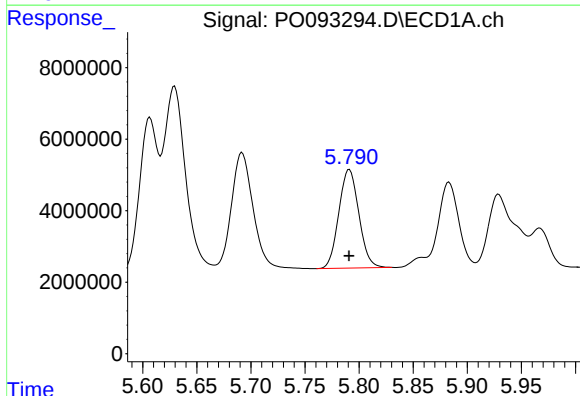
#5 AR-1016-3

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 46041457
Conc: 507.44 ng/ml



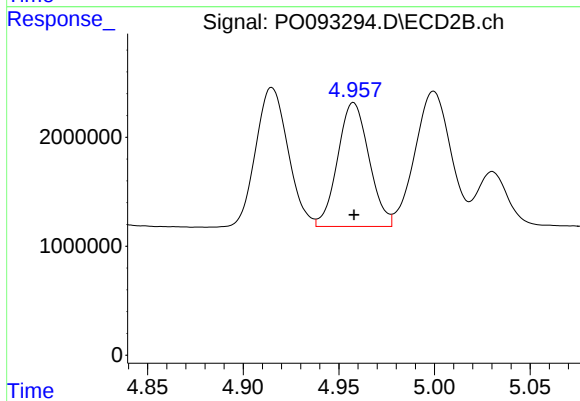
#5 AR-1016-3

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 14920212
Conc: 539.31 ng/ml



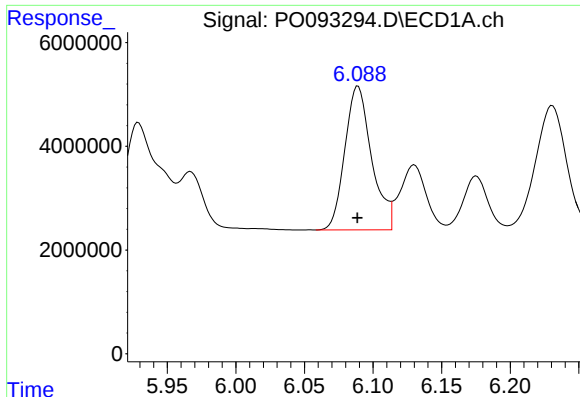
#6 AR-1016-4

R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 35566479
Conc: 524.96 ng/ml



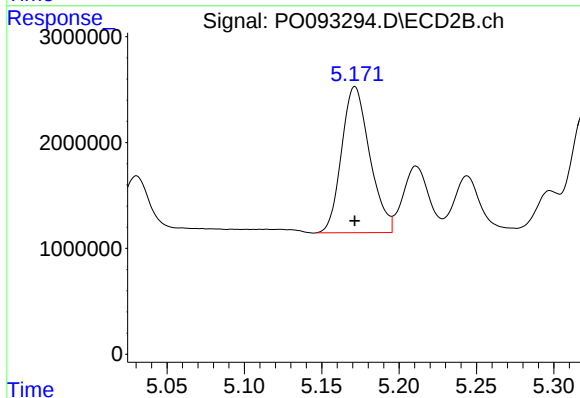
#6 AR-1016-4

R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 12990769
Conc: 522.48 ng/ml



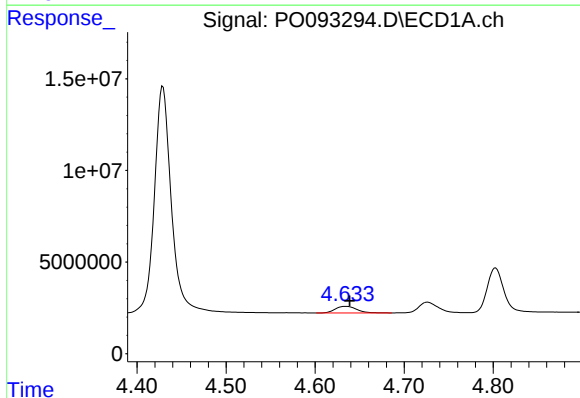
#7 AR-1016-5

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 37607890
Conc: 502.29 ng/ml



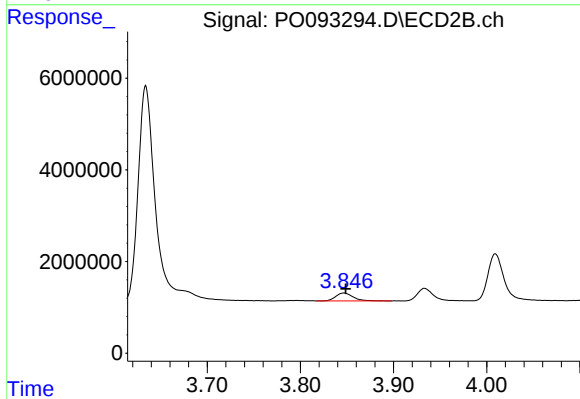
#7 AR-1016-5

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 17480475
Conc: 552.33 ng/ml



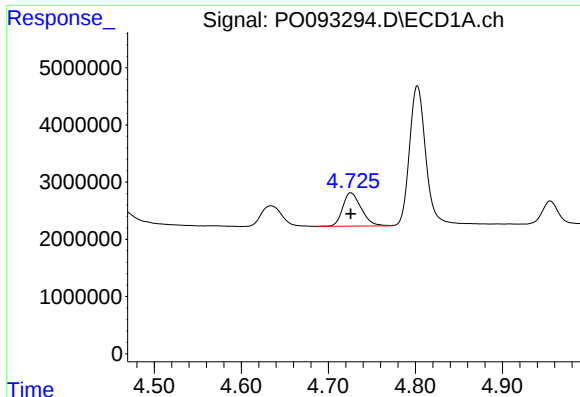
#8 AR-1221-1

R.T.: 4.634 min
Delta R.T.: -0.005 min
Response: 5969641
Conc: 147.68 ng/ml



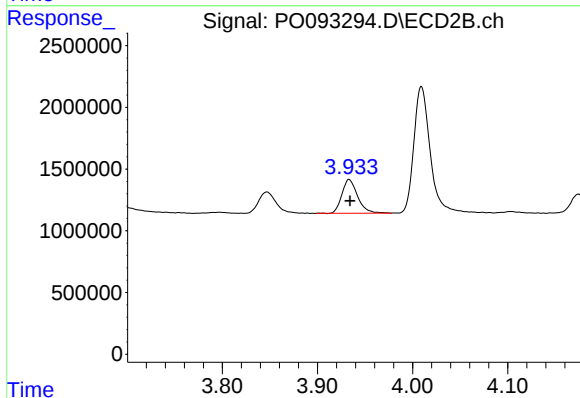
#8 AR-1221-1

R.T.: 3.847 min
Delta R.T.: -0.002 min
Response: 2203804
Conc: 149.87 ng/ml



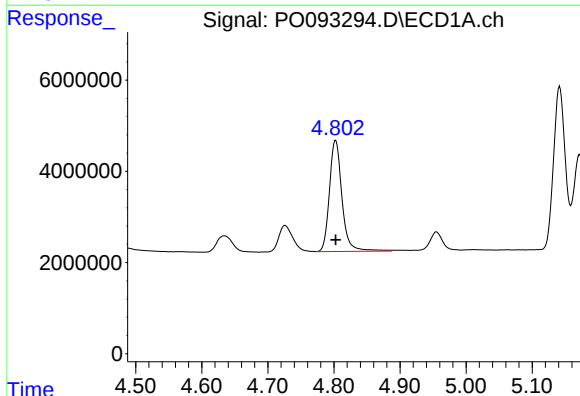
#9 AR-1221-2

R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 8617696
Conc: 284.37 ng/ml



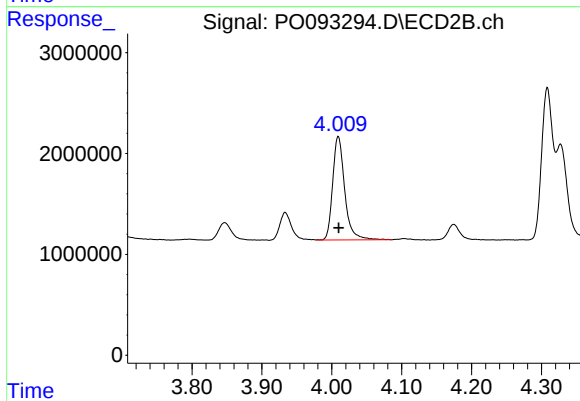
#9 AR-1221-2

R.T.: 3.933 min
Delta R.T.: 0.000 min
Response: 3162933
Conc: 289.63 ng/ml



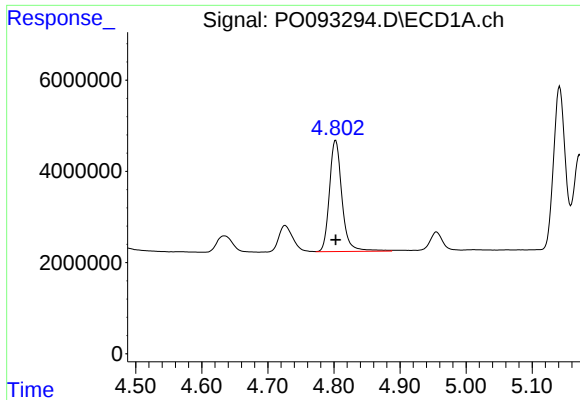
#10 AR-1221-3

R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 32265517
Conc: 352.93 ng/ml



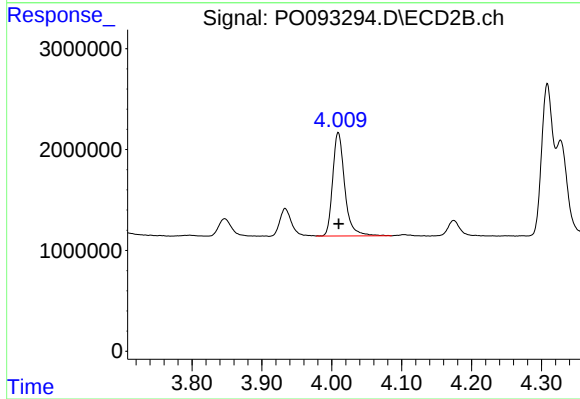
#10 AR-1221-3

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 12270968
Conc: 360.20 ng/ml



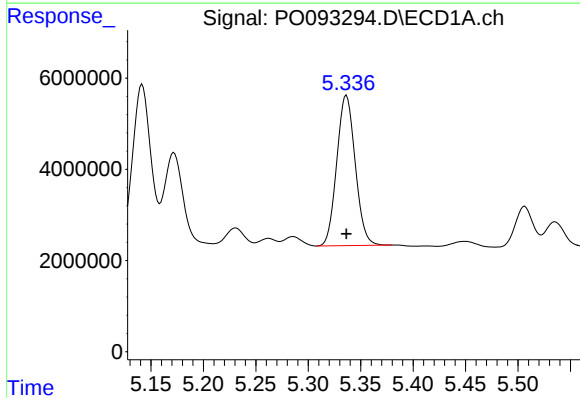
#11 AR-1232-1

R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 32265517
Conc: 441.94 ng/ml



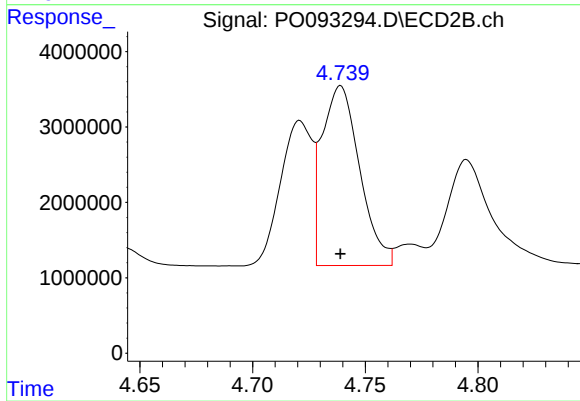
#11 AR-1232-1

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 12270968
Conc: 434.46 ng/ml



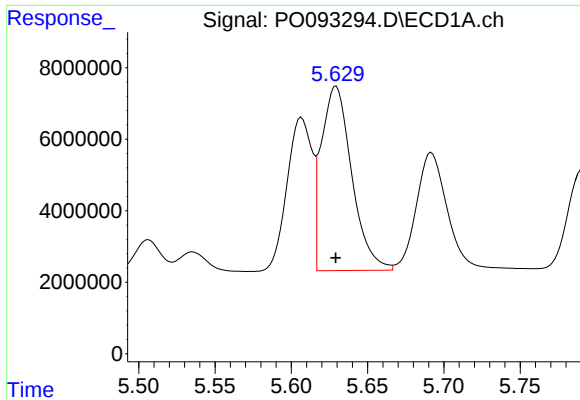
#12 AR-1232-2

R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 40401010
Conc: 1123.61 ng/ml



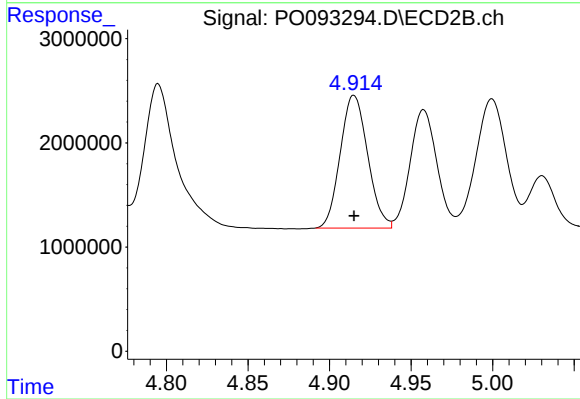
#12 AR-1232-2

R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 27717741
Conc: 1124.90 ng/ml



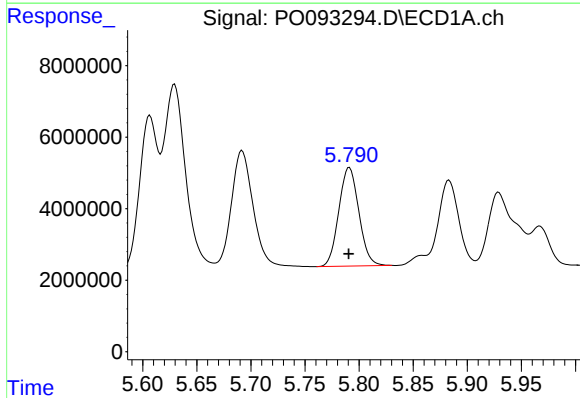
#13 AR-1232-3

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 71684460
Conc: 1095.01 ng/ml



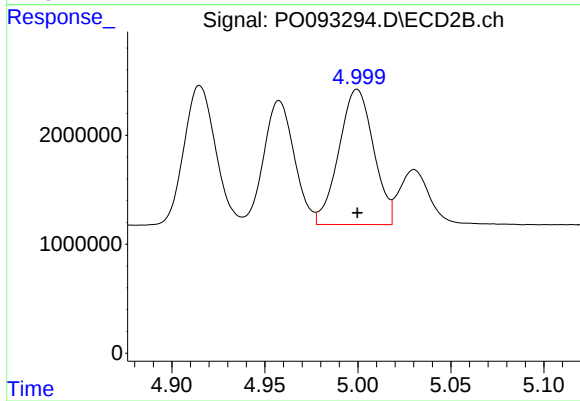
#13 AR-1232-3

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 14920212
Conc: 1179.30 ng/ml



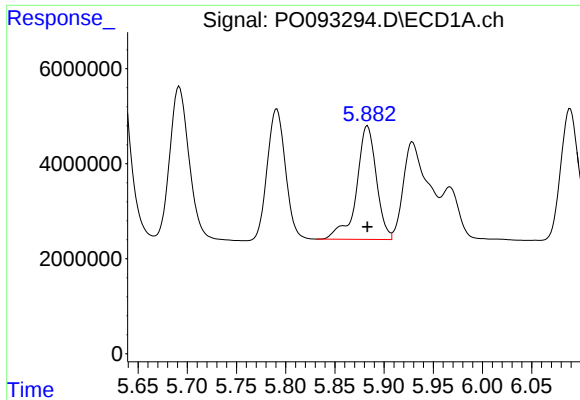
#14 AR-1232-4

R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 35566479
Conc: 1161.66 ng/ml



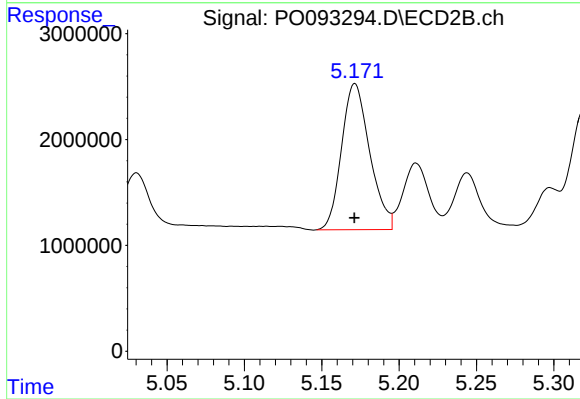
#14 AR-1232-4

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 16151815
Conc: 1261.11 ng/ml



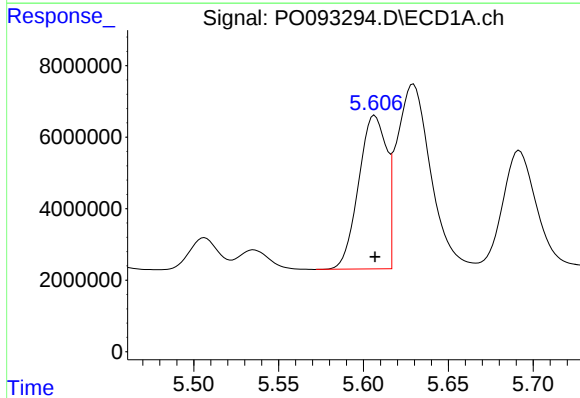
#15 AR-1232-5

R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 33494344
Conc: 1207.06 ng/ml



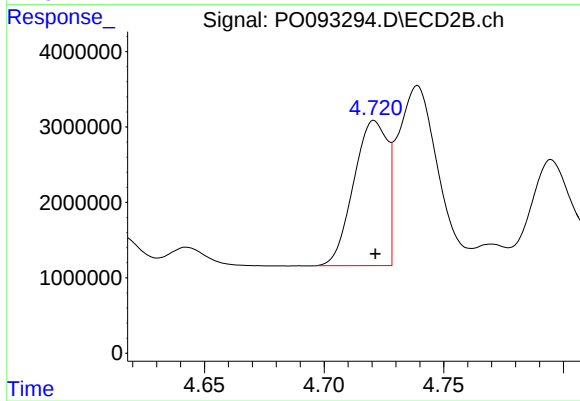
#15 AR-1232-5

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 17480475
Conc: 1246.46 ng/ml



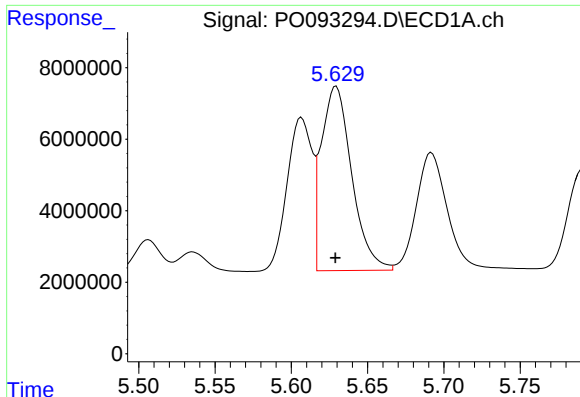
#16 AR-1242-1

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 48964797
Conc: 597.40 ng/ml



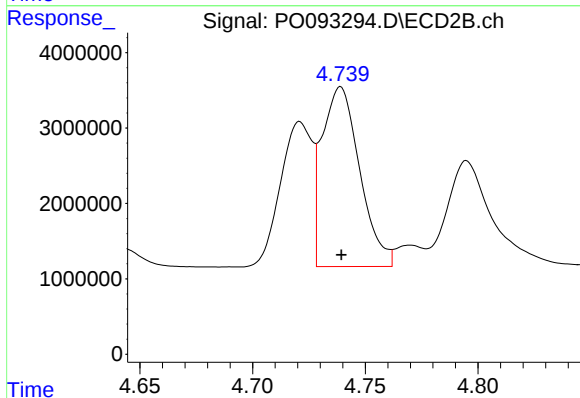
#16 AR-1242-1

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 18843815
Conc: 620.13 ng/ml



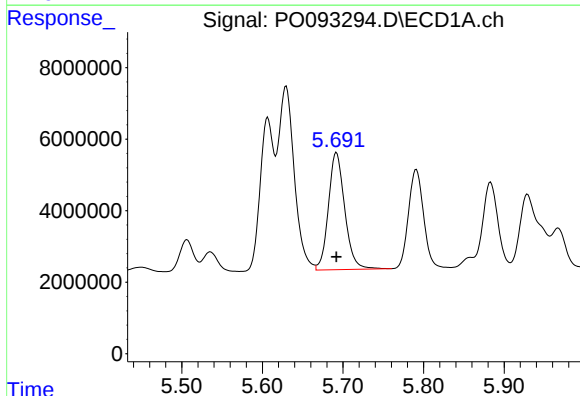
#17 AR-1242-2

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 71684460
Conc: 597.26 ng/ml



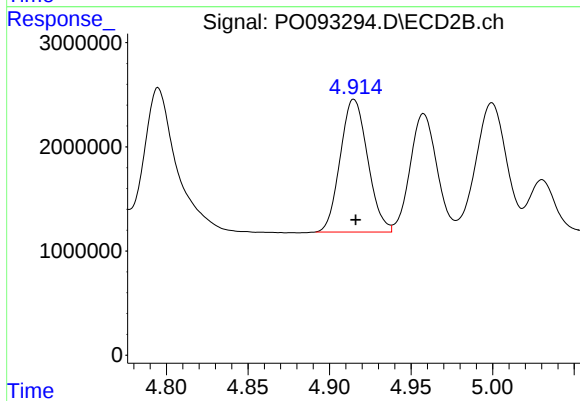
#17 AR-1242-2

R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 27717741
Conc: 624.30 ng/ml



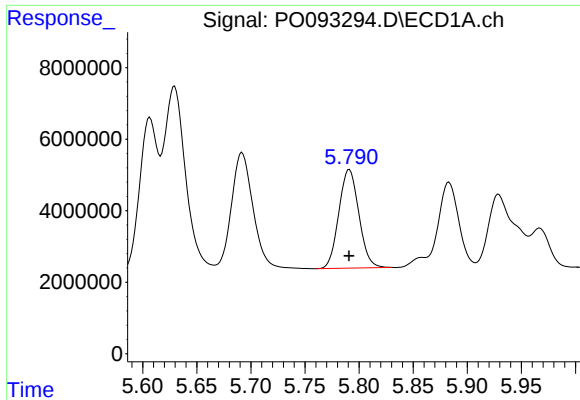
#18 AR-1242-3

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 46041457
Conc: 599.90 ng/ml



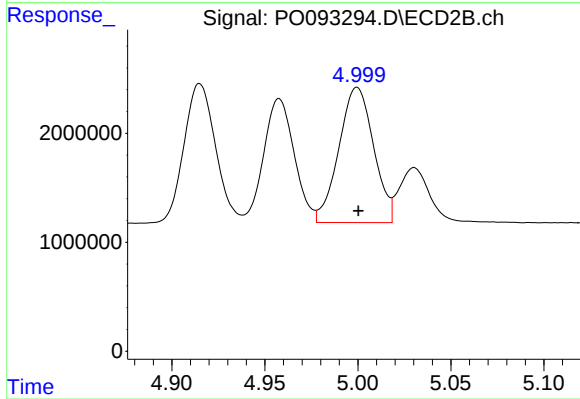
#18 AR-1242-3

R.T.: 4.915 min
Delta R.T.: -0.001 min
Response: 14920212
Conc: 638.17 ng/ml



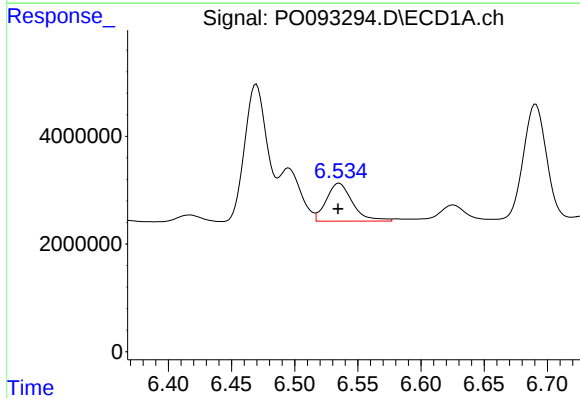
#19 AR-1242-4

R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 35566479
Conc: 620.60 ng/ml



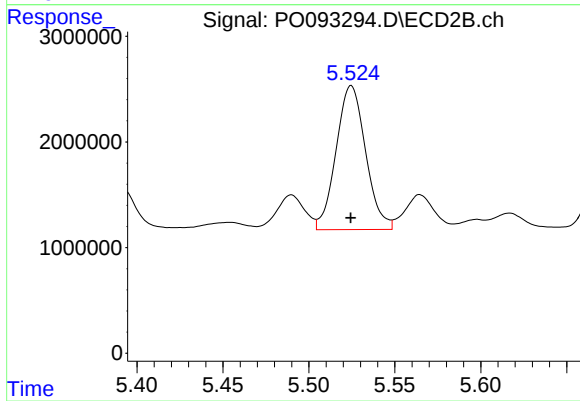
#19 AR-1242-4

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 16151815
Conc: 620.03 ng/ml



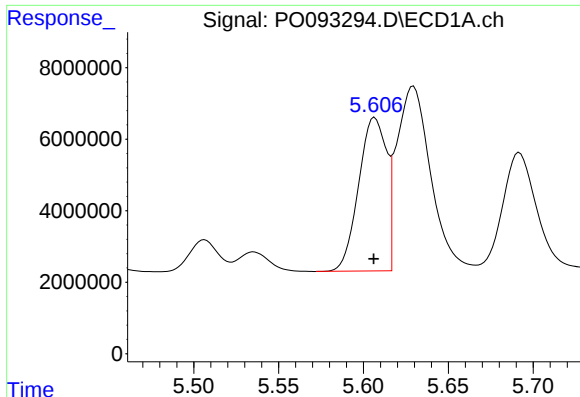
#20 AR-1242-5

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 10190936
Conc: 163.08 ng/ml



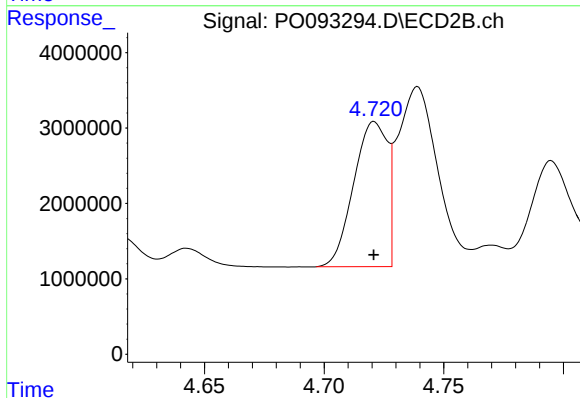
#20 AR-1242-5

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 16310825
Conc: 570.97 ng/ml



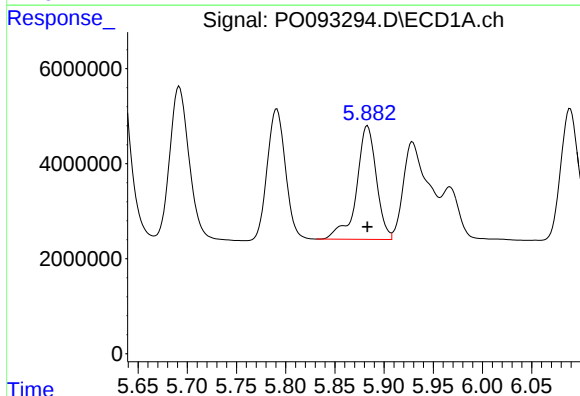
#21 AR-1248-1

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 48964797
Conc: 787.67 ng/ml



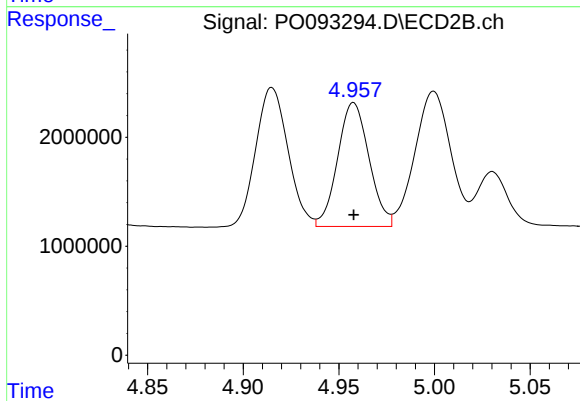
#21 AR-1248-1

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 18843815
Conc: 809.73 ng/ml



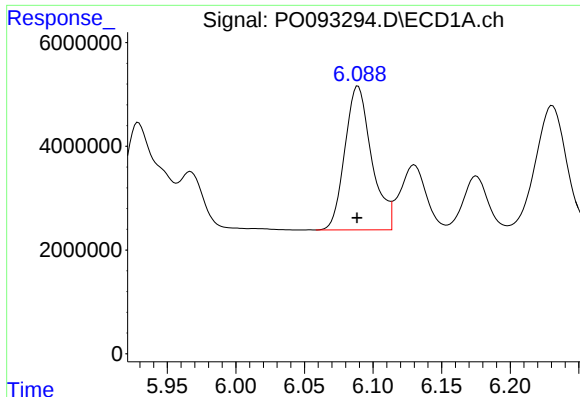
#22 AR-1248-2

R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 33494344
Conc: 350.69 ng/ml



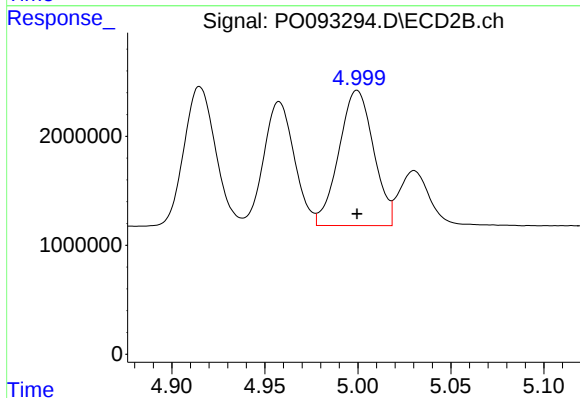
#22 AR-1248-2

R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 12990769
Conc: 358.46 ng/ml



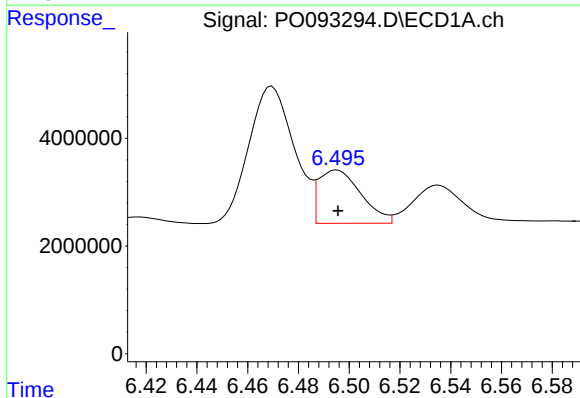
#23 AR-1248-3

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 37607890
Conc: 361.41 ng/ml



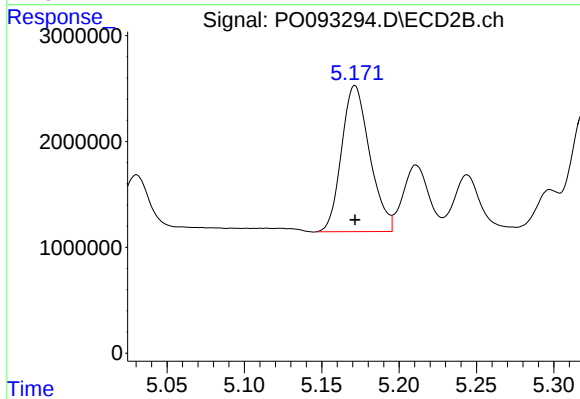
#23 AR-1248-3

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 16151815
Conc: 430.41 ng/ml



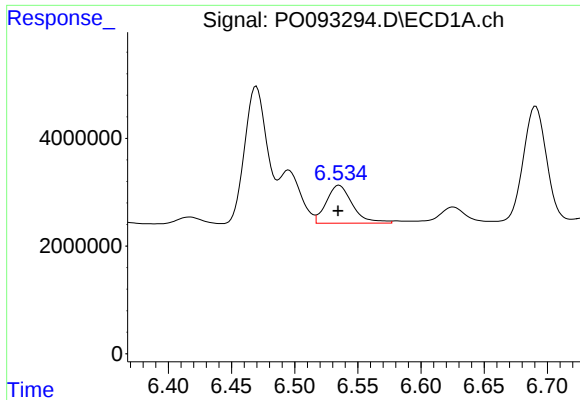
#24 AR-1248-4

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 11510630
Conc: 113.04 ng/ml



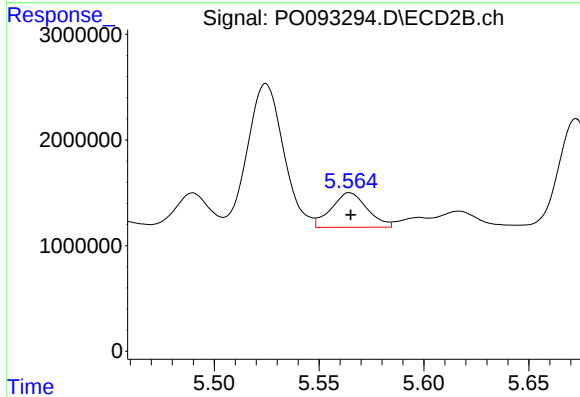
#24 AR-1248-4

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 17480475
Conc: 406.32 ng/ml



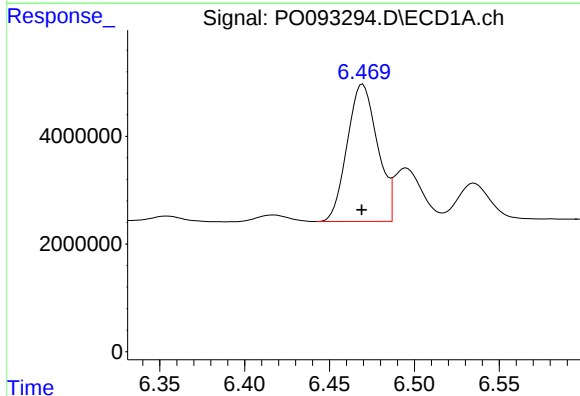
#25 AR-1248-5

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 10190936
Conc: 99.56 ng/ml



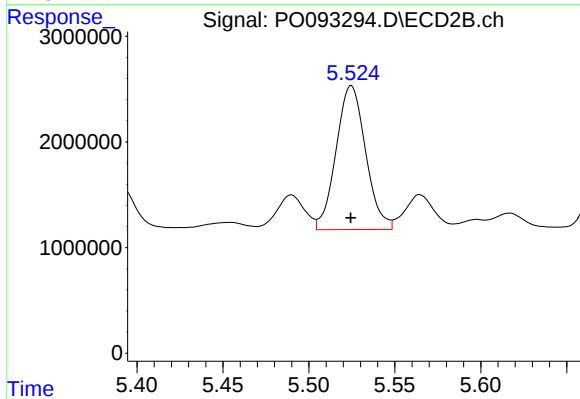
#25 AR-1248-5

R.T.: 5.565 min
Delta R.T.: 0.000 min
Response: 3911782
Conc: 106.36 ng/ml



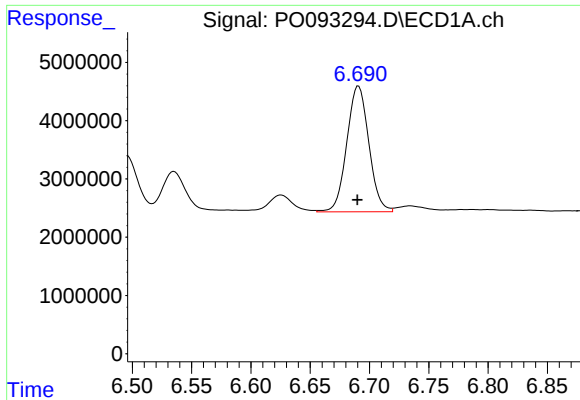
#26 AR-1254-1

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 31643321
Conc: 270.78 ng/ml



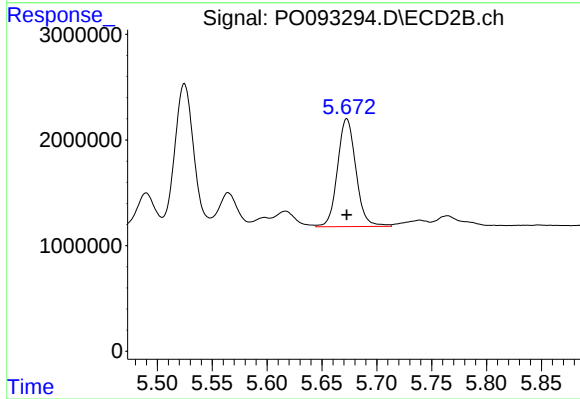
#26 AR-1254-1

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 16310825
Conc: 259.88 ng/ml



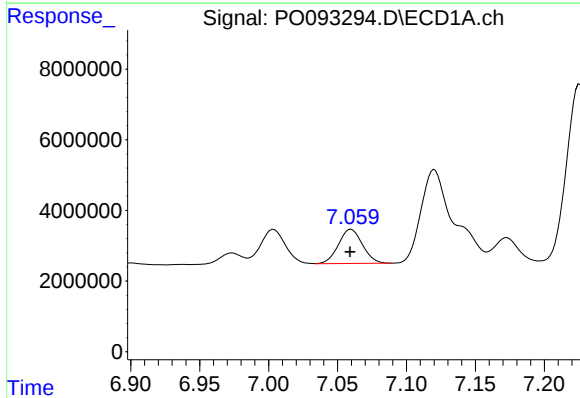
#27 AR-1254-2

R.T.: 6.691 min
Delta R.T.: 0.001 min
Response: 27956390
Conc: 163.61 ng/ml



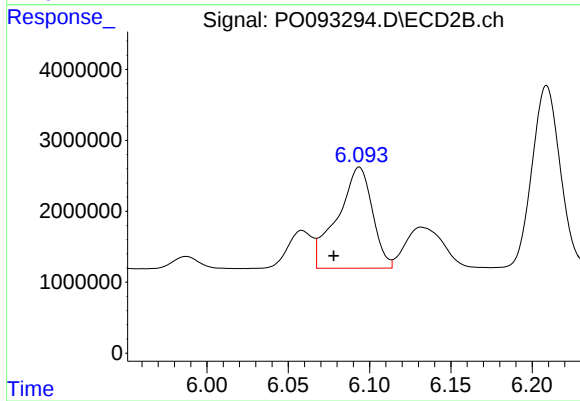
#27 AR-1254-2

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 11929505
Conc: 211.70 ng/ml



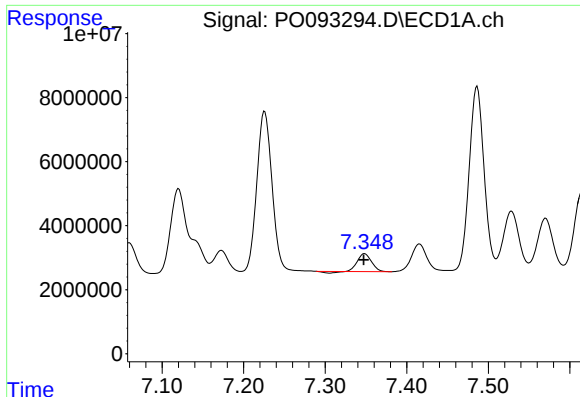
#28 AR-1254-3

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 11713708
Conc: 70.46 ng/ml



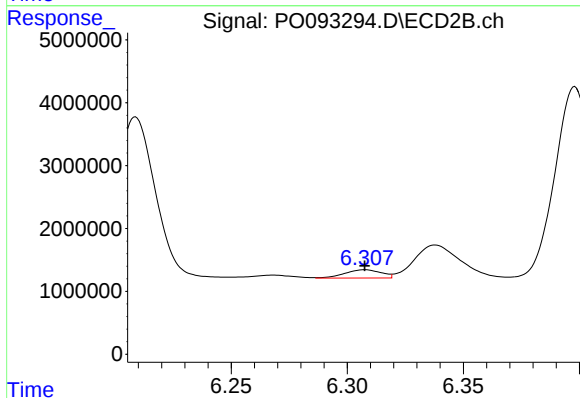
#28 AR-1254-3

R.T.: 6.094 min
Delta R.T.: 0.016 min
Response: 21280003
Conc: 247.17 ng/ml



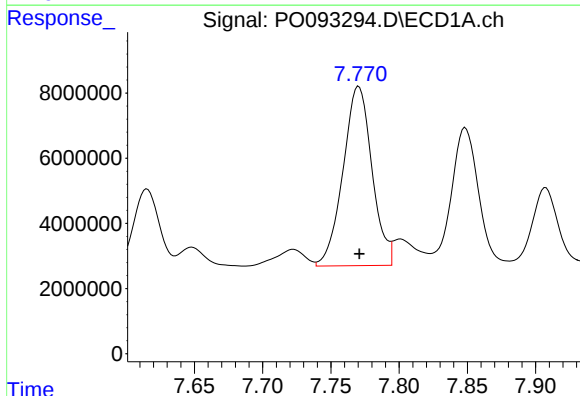
#29 AR-1254-4

R.T.: 7.348 min
Delta R.T.: 0.001 min
Response: 6490985
Conc: 60.89 ng/ml



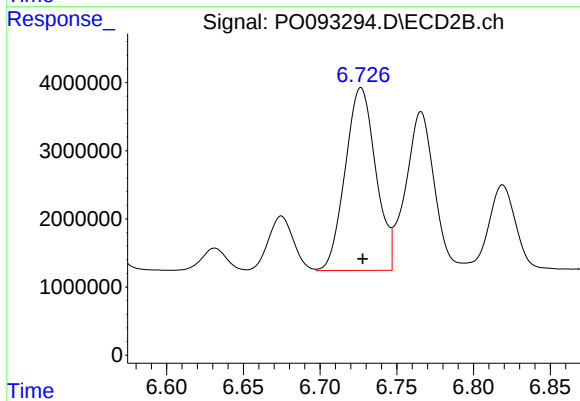
#29 AR-1254-4

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 1460261
Conc: 31.93 ng/ml



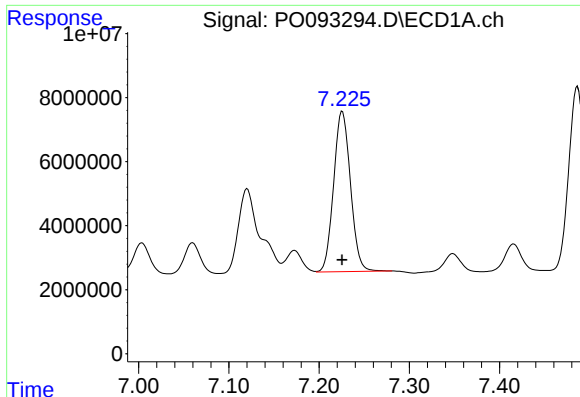
#30 AR-1254-5

R.T.: 7.770 min
Delta R.T.: 0.000 min
Response: 81330200
Conc: 600.63 ng/ml



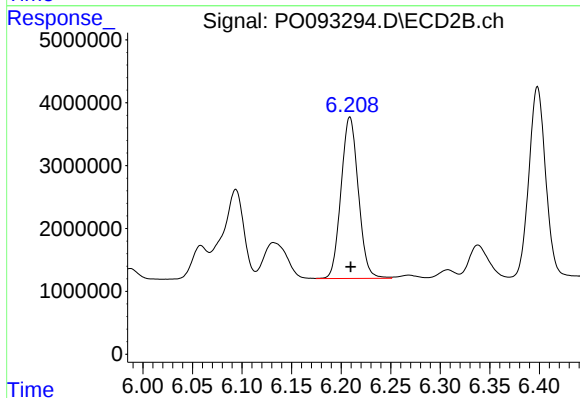
#30 AR-1254-5

R.T.: 6.727 min
Delta R.T.: -0.001 min
Response: 37356606
Conc: 505.83 ng/ml



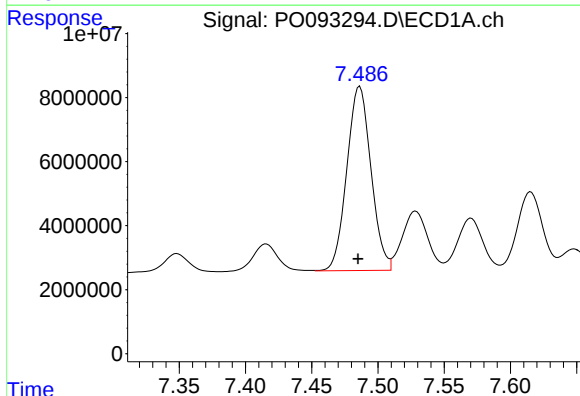
#31 AR-1260-1

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 64899009
Conc: 500.95 ng/ml



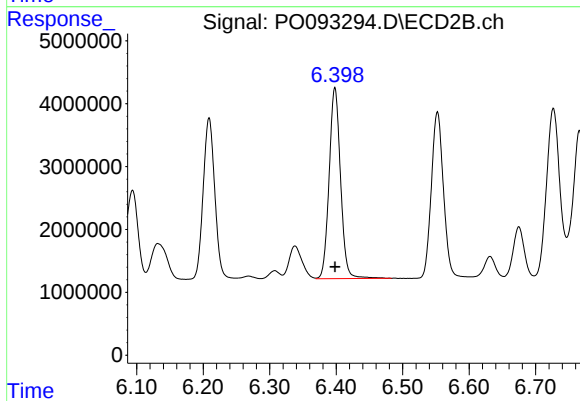
#31 AR-1260-1

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 31215706
Conc: 513.43 ng/ml



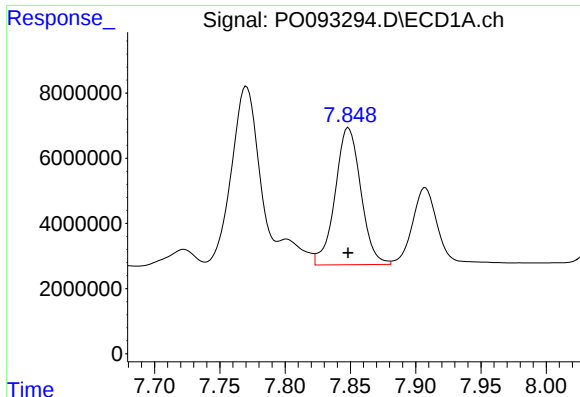
#32 AR-1260-2

R.T.: 7.486 min
Delta R.T.: 0.001 min
Response: 72971260
Conc: 494.30 ng/ml



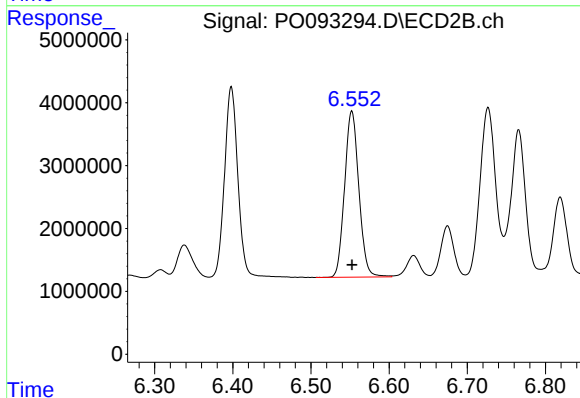
#32 AR-1260-2

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 36233370
Conc: 501.18 ng/ml



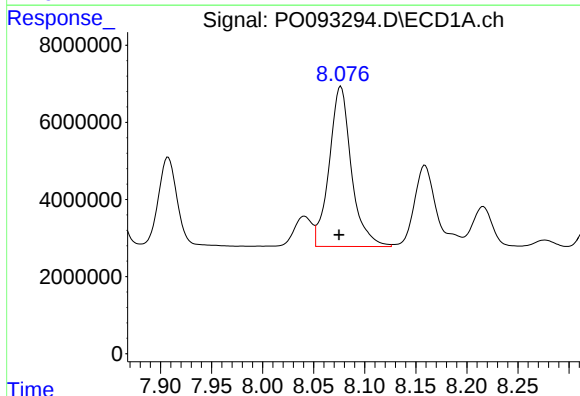
#33 AR-1260-3

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 57645089
Conc: 512.49 ng/ml



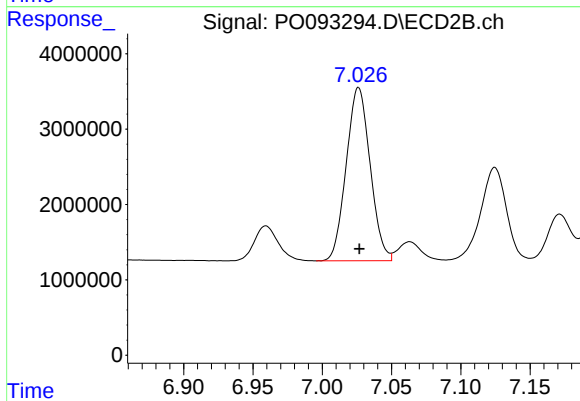
#33 AR-1260-3

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 33541087
Conc: 501.60 ng/ml



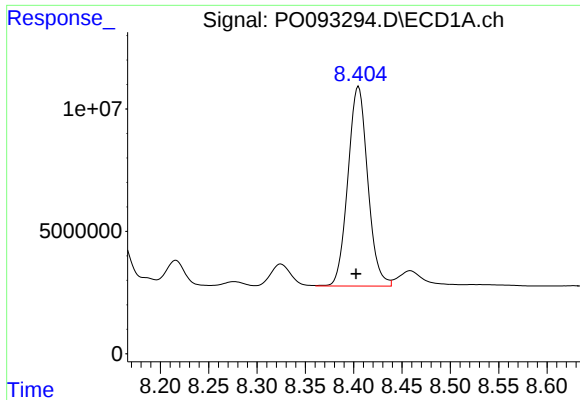
#34 AR-1260-4

R.T.: 8.077 min
Delta R.T.: 0.002 min
Response: 62728750
Conc: 489.16 ng/ml



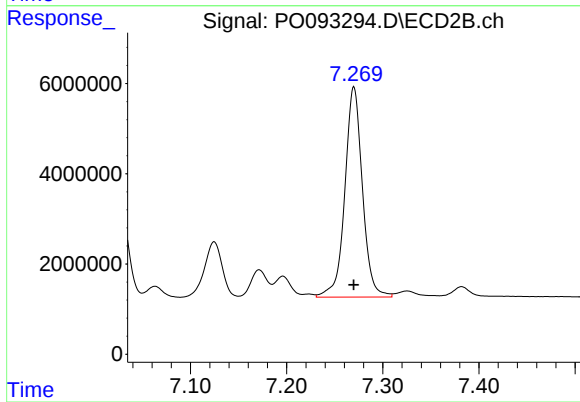
#34 AR-1260-4

R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 27622025
Conc: 501.93 ng/ml



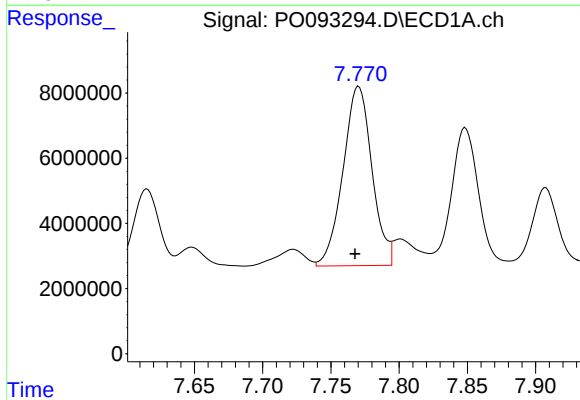
#35 AR-1260-5

R.T.: 8.405 min
Delta R.T.: 0.003 min
Response: 116468501
Conc: 521.26 ng/ml



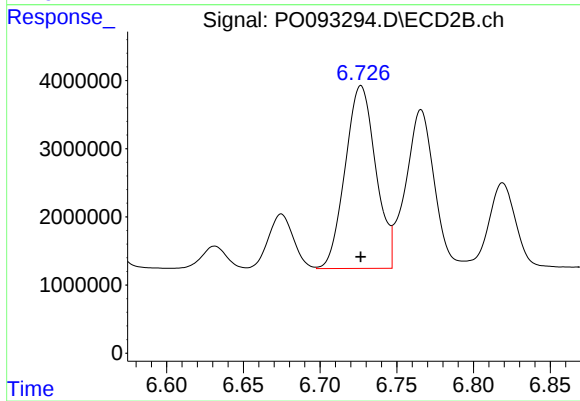
#35 AR-1260-5

R.T.: 7.270 min
Delta R.T.: 0.000 min
Response: 59384796
Conc: 504.41 ng/ml



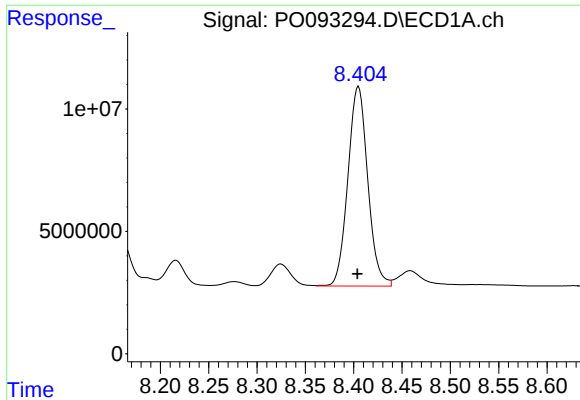
#36 AR-1262-1

R.T.: 7.770 min
Delta R.T.: 0.003 min
Response: 81330200
Conc: 818.18 ng/ml



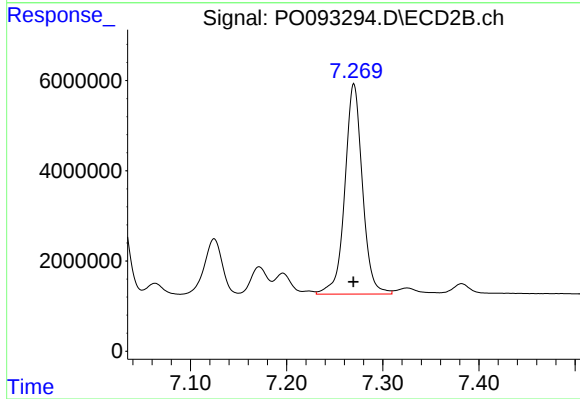
#36 AR-1262-1

R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 37356606
Conc: 999.68 ng/ml



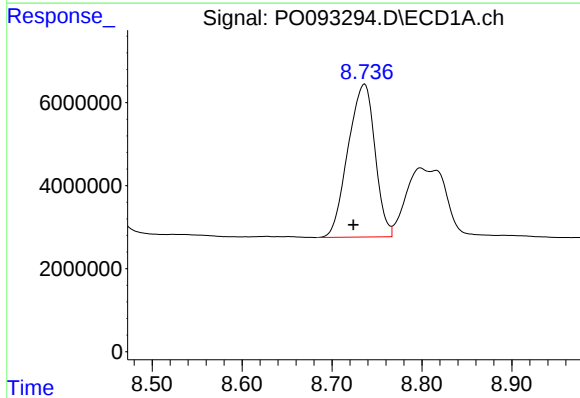
#37 AR-1262-2

R.T.: 8.405 min
Delta R.T.: 0.000 min
Response: 116468501
Conc: 490.75 ng/ml



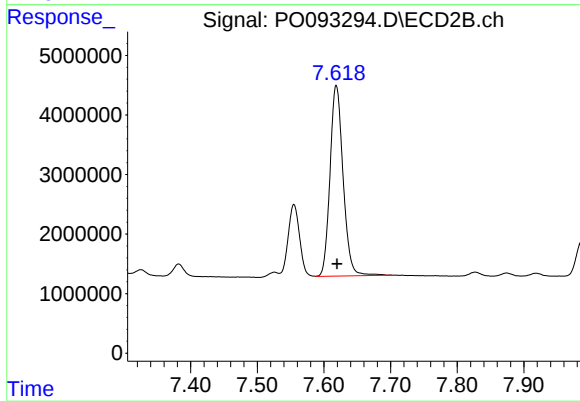
#37 AR-1262-2

R.T.: 7.270 min
Delta R.T.: 0.000 min
Response: 59384796
Conc: 498.68 ng/ml



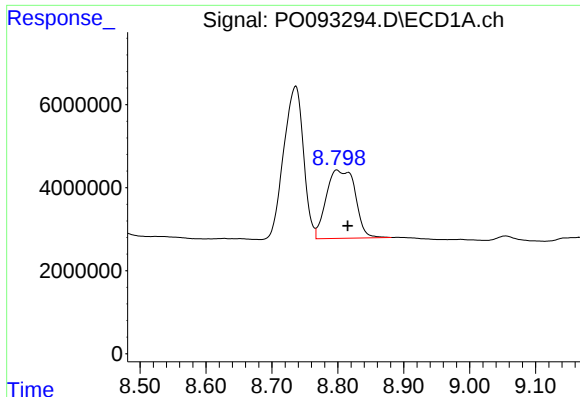
#38 AR-1262-3

R.T.: 8.736 min
Delta R.T.: 0.012 min
Response: 76682445
Conc: 454.06 ng/ml



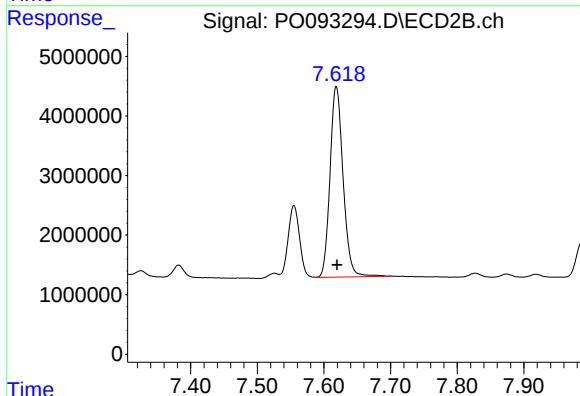
#38 AR-1262-3

R.T.: 7.619 min
Delta R.T.: 0.000 min
Response: 43558756
Conc: 481.92 ng/ml



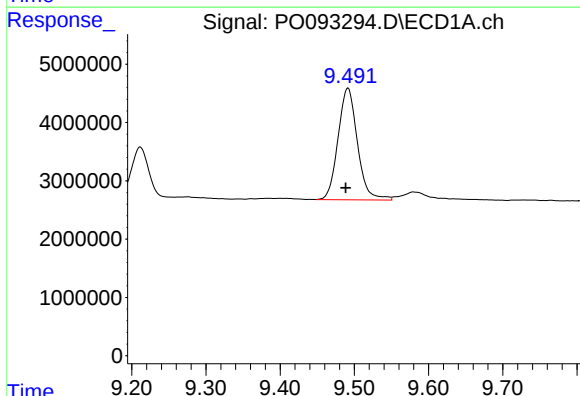
#39 AR-1262-4

R.T.: 8.799 min
Delta R.T.: -0.016 min
Response: 50290221
Conc: 561.51 ng/ml



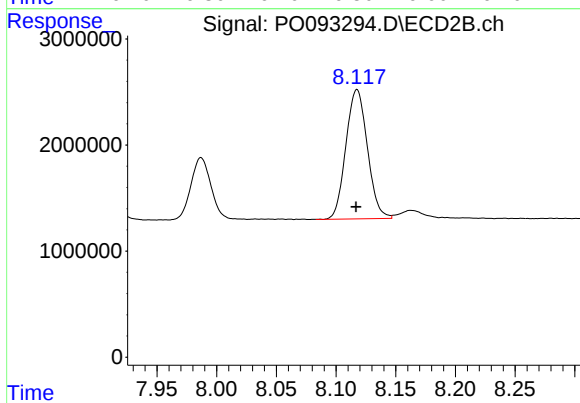
#39 AR-1262-4

R.T.: 7.619 min
Delta R.T.: 0.000 min
Response: 43558756
Conc: 481.92 ng/ml



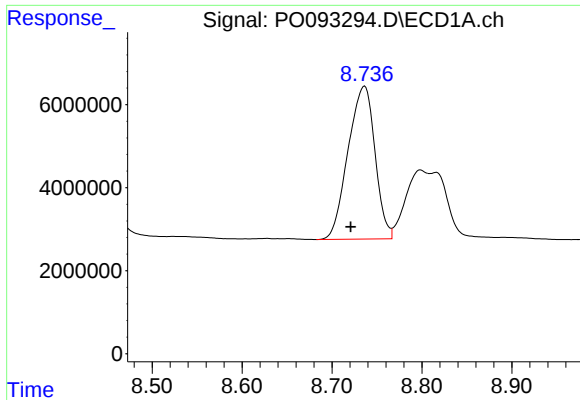
#40 AR-1262-5

R.T.: 9.491 min
Delta R.T.: 0.003 min
Response: 34798728
Conc: 364.35 ng/ml



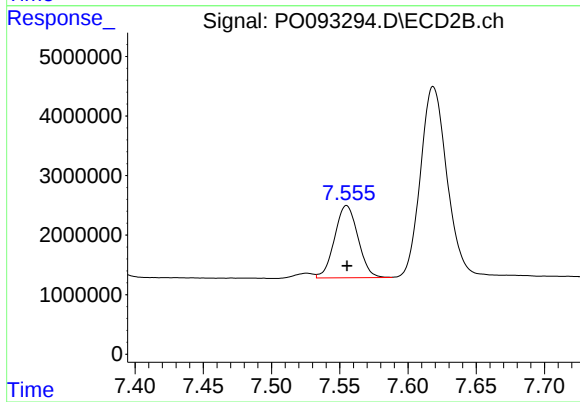
#40 AR-1262-5

R.T.: 8.118 min
Delta R.T.: 0.000 min
Response: 15326737
Conc: 374.51 ng/ml



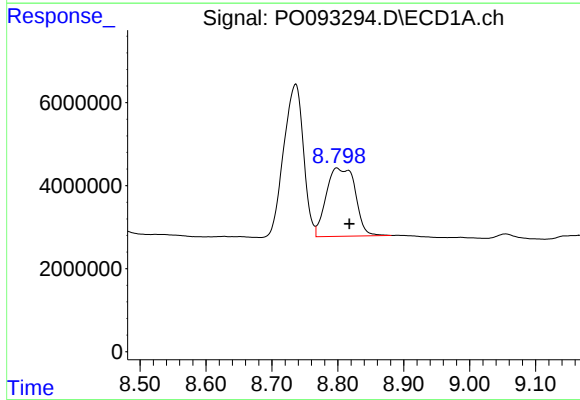
#41 AR-1268-1

R.T.: 8.736 min
Delta R.T.: 0.016 min
Response: 76682445
Conc: 240.14 ng/ml



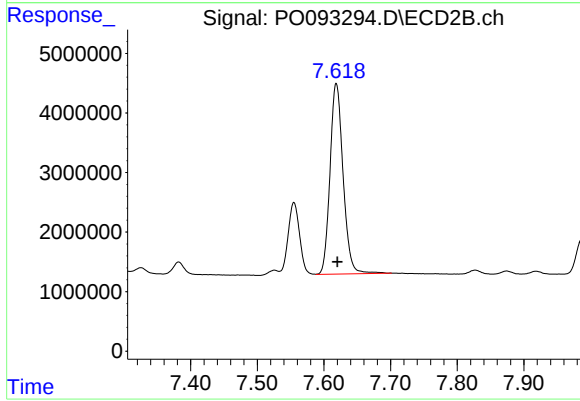
#41 AR-1268-1

R.T.: 7.555 min
Delta R.T.: 0.000 min
Response: 14455352
Conc: 92.37 ng/ml



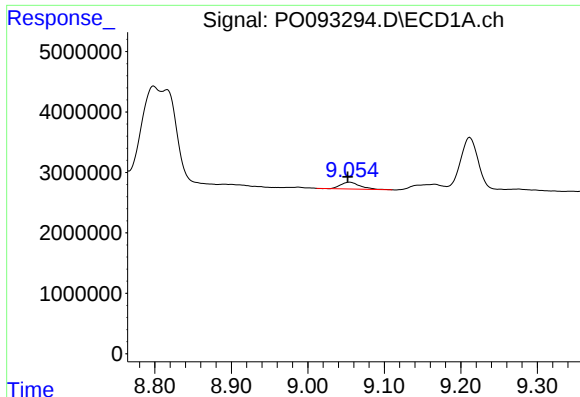
#42 AR-1268-2

R.T.: 8.799 min
Delta R.T.: -0.019 min
Response: 50290221
Conc: 173.23 ng/ml



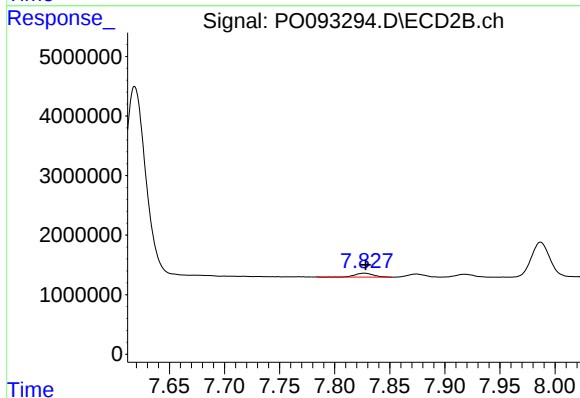
#42 AR-1268-2

R.T.: 7.619 min
Delta R.T.: -0.002 min
Response: 43558756
Conc: 311.99 ng/ml



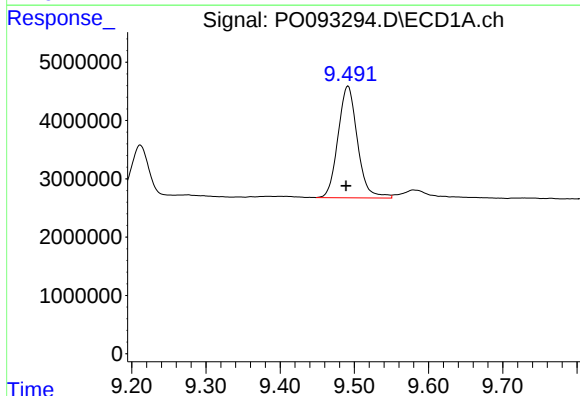
#43 AR-1268-3

R.T.: 9.054 min
Delta R.T.: 0.002 min
Response: 2033204
Conc: 7.97 ng/ml



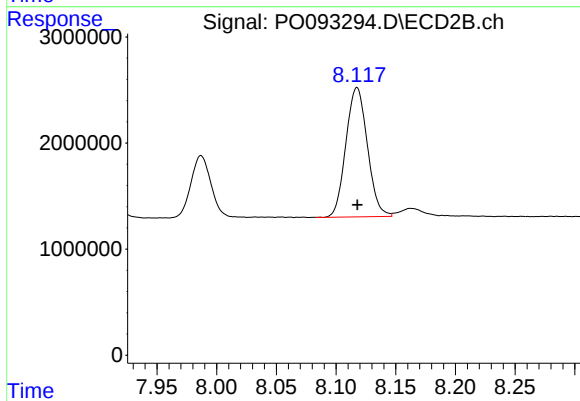
#43 AR-1268-3

R.T.: 7.827 min
Delta R.T.: -0.001 min
Response: 759535
Conc: 6.10 ng/ml



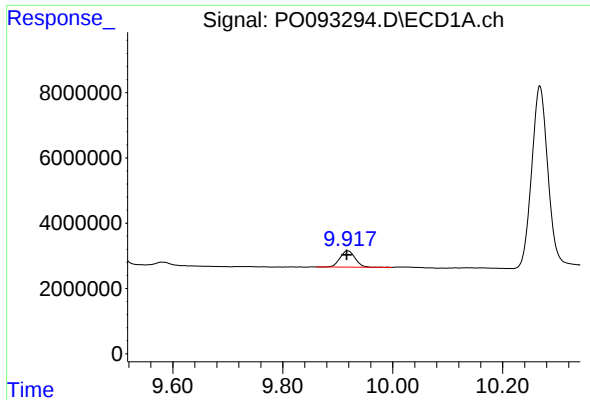
#44 AR-1268-4

R.T.: 9.491 min
Delta R.T.: 0.003 min
Response: 34798728
Conc: 325.85 ng/ml



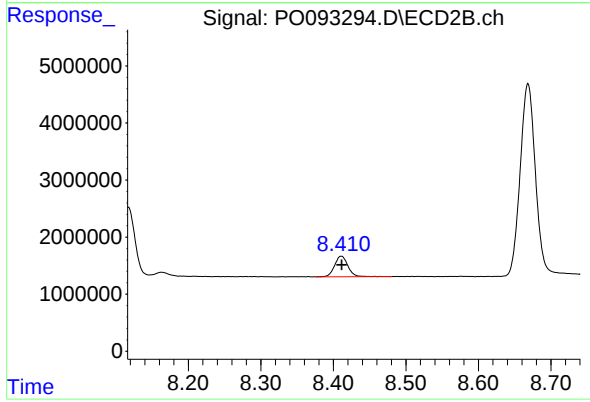
#44 AR-1268-4

R.T.: 8.118 min
Delta R.T.: 0.000 min
Response: 15326737
Conc: 310.81 ng/ml



#45 AR-1268-5

R.T.: 9.918 min
Delta R.T.: 0.002 min
Response: 9627061
Conc: 11.99 ng/ml



#45 AR-1268-5

R.T.: 8.411 min
Delta R.T.: 0.000 min
Response: 4596779
Conc: 13.02 ng/ml