

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110322\
 Data File : PO090119.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2022 13:57
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 08:23:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 2022
 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...	4.308	3.484	154.4E6	55052936	48.027	51.800
2)	SA Decachlor...	10.053	8.490	112.4E6	47709831	45.852	46.323
Target Compounds							
3)	L1 AR-1016-1	5.482	4.571	28787805	11743328	270.645	304.020
4)	L1 AR-1016-2	5.504	4.590	35116292	12243458	230.523	228.879
5)	L1 AR-1016-3	5.567	4.766	18079043	7983837	191.336	274.993 #
6)	L1 AR-1016-4	5.664	4.809	18697962	16305081	249.346	656.855 #
7)	L1 AR-1016-5	5.963	5.021	43891246	19528606	568.679	635.713
8)	L2 AR-1221-1	4.514	3.700	861896	258311	22.580	19.335
9)	L2 AR-1221-2	4.612	3.783	2727989	976836	95.960	96.251
10)	L2 AR-1221-3	4.680	3.860	4591599	1662378	53.621	53.439
11)	L3 AR-1232-1	4.680	3.860	4591599	1662378	70.118	69.875
12)	L3 AR-1232-2	5.212	4.590	14804315	12243458	385.109	510.927 #
13)	L3 AR-1232-3	5.504	4.766	35116292	7983837	524.034	628.705
14)	L3 AR-1232-4	5.664	4.850	18697962	16901024	566.301	1386.181 #
15)	L3 AR-1232-5	5.758	5.021	41743701	19528606	1575.643	1462.618
16)	L4 AR-1242-1	5.482	4.571	28787805	11743328	347.927	394.446
17)	L4 AR-1242-2	5.504	4.590	35116292	12243458	297.340	301.007
18)	L4 AR-1242-3	5.567	4.766	18079043	7983837	242.878	361.057 #
19)	L4 AR-1242-4	5.664	4.850	18697962	16901024	320.943	712.713 #
20)	L4 AR-1242-5	6.407	5.375	44202834	26339984	719.104	920.817 #
21)	L5 AR-1248-1	5.482	4.571	28787805	11743328	455.163	517.279
22)	L5 AR-1248-2	5.758	4.809	41743701	16305081	440.796	501.511
23)	L5 AR-1248-3	5.963	4.850	43891246	16901024	445.232	501.394
24)	L5 AR-1248-4	6.369	5.021	45632380	19528606	427.995	504.964
25)	L5 AR-1248-5	6.407	5.416	44202834	18062292	420.794	498.840
26)	L6 AR-1254-1	6.341	5.375	35889246	26339984	309.665	447.157 #
27)	L6 AR-1254-2	6.564	5.524	45347639	8685381	260.718	162.100 #
28)	L6 AR-1254-3	6.929	5.928	25004050	12639272	144.028	152.496
29)	L6 AR-1254-4	7.217	6.158	16474117	7946008	129.243	159.994
30)	L6 AR-1254-5	7.637	6.578	4481927	2169299	31.818	28.972
31)	L7 AR-1260-1	7.096	6.073	3618726	6076150	25.814	100.931 #
32)	L7 AR-1260-2	7.372	6.249	15779485	1126385	97.537	15.592 #
33)	L7 AR-1260-3	7.716	6.393	1136504	5986950	10.818	89.849 #
34)	L7 AR-1260-4	7.927	6.876	2002251	308570	16.207	6.065 #
35)	L7 AR-1260-5	8.256	7.119	1623416	778128	7.134	6.699
36)	L8 AR-1262-1	7.716	6.620	1136504	601455	6.856	7.938
37)	L8 AR-1262-2	8.256	7.119	1623416	778128	5.778	6.068
38)	L8 AR-1262-3	8.570	7.402	911579	314220	4.643	5.770
39)	L8 AR-1262-4	8.656	7.467	336811	532157	3.461	5.479 #
40)	L8 AR-1262-5	9.304	7.965	529679	489388	5.027	10.311 #
41)	L9 AR-1268-1	8.570	7.402	911579	314220	2.615	1.994

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110322\
 Data File : PO090119.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2022 13:57
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 08:23:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 2022
 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

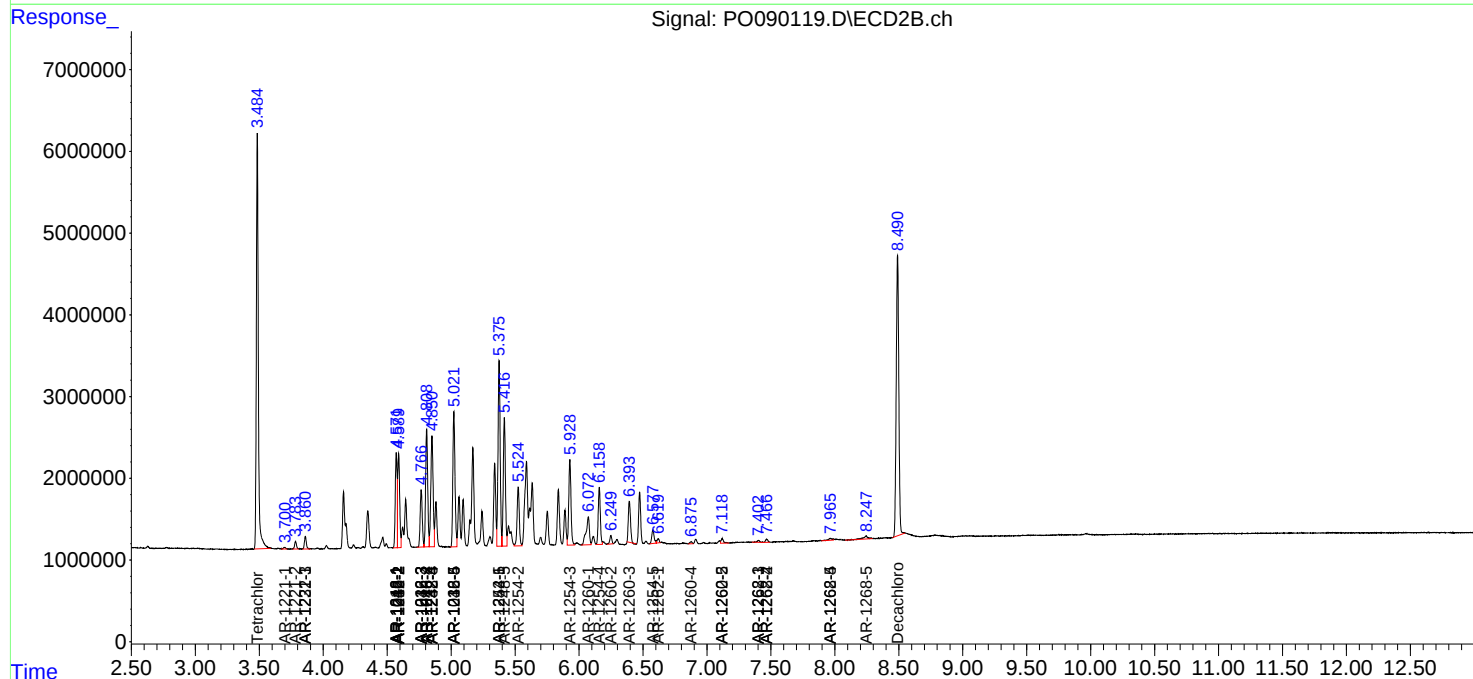
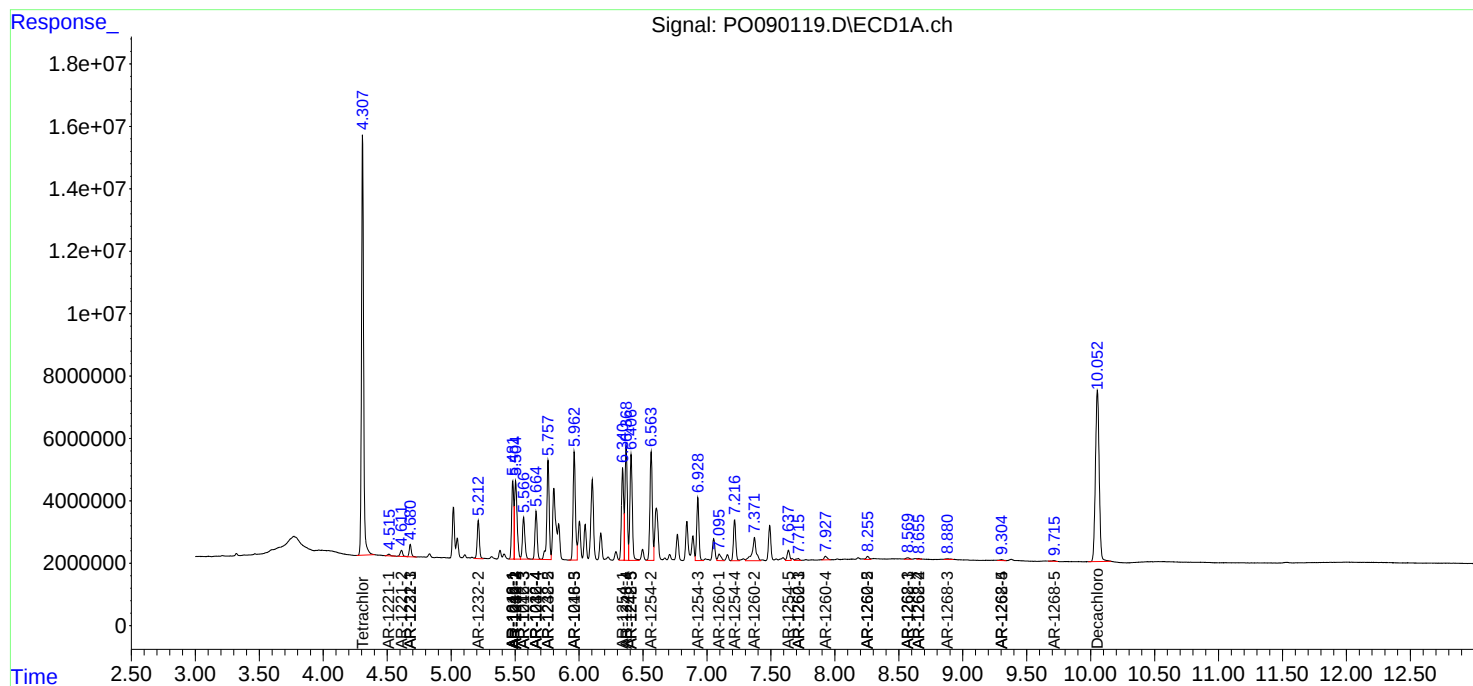
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.656	7.467	336811	532157	1.080	3.793 #
43) L9	AR-1268-3	8.880	0.000	532897	0	1.983	N.D. #
44) L9	AR-1268-4	9.304	7.965	529679	489388	4.546	9.011 #
45) L9	AR-1268-5	9.716	8.244	446513	980095	0.521	2.800 #

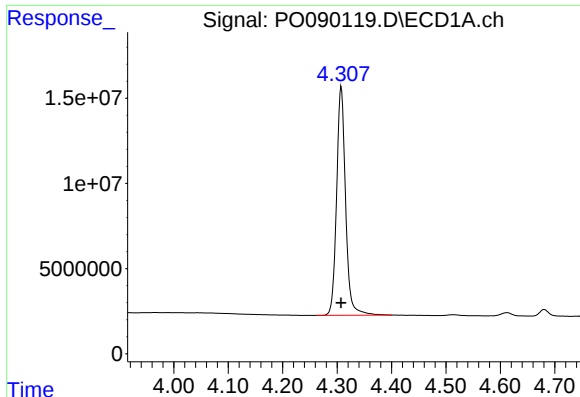
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110322\
Data File : PO090119.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2022 13:57
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 08:23:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 2022
Response via : Initial Calibration
Integrator: ChemStation

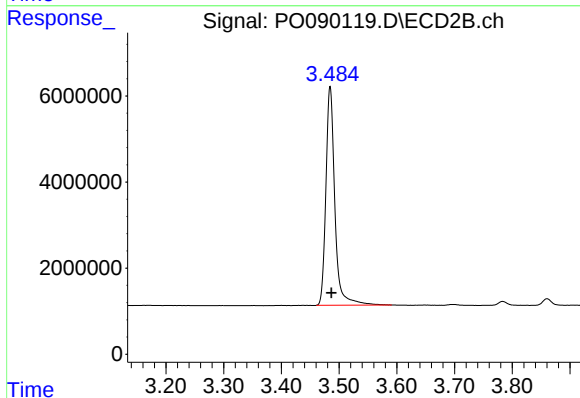
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





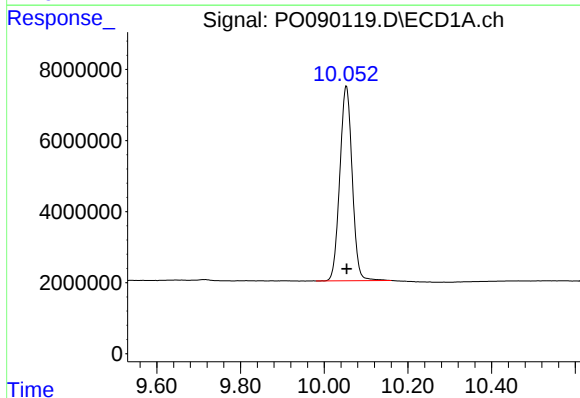
#1 Tetrachloro-m-xylene

R.T.: 4.308 min
Delta R.T.: 0.000 min
Response: 154352653
Conc: 48.03 ng/ml



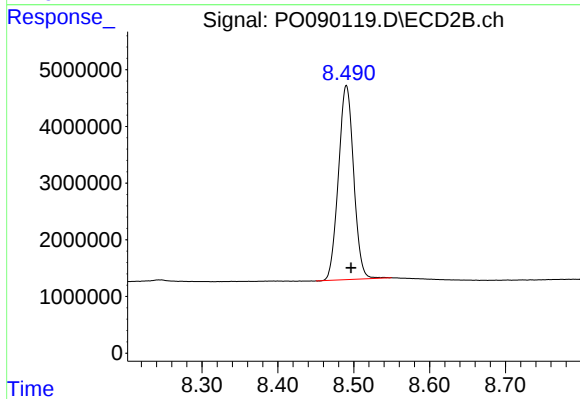
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.002 min
Response: 55052936
Conc: 51.80 ng/ml



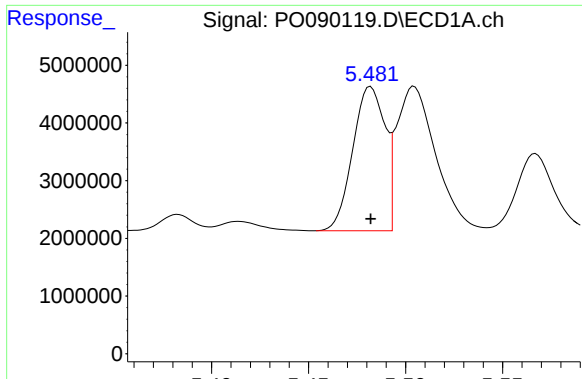
#2 Decachlorobiphenyl

R.T.: 10.053 min
Delta R.T.: -0.001 min
Response: 112362261
Conc: 45.85 ng/ml



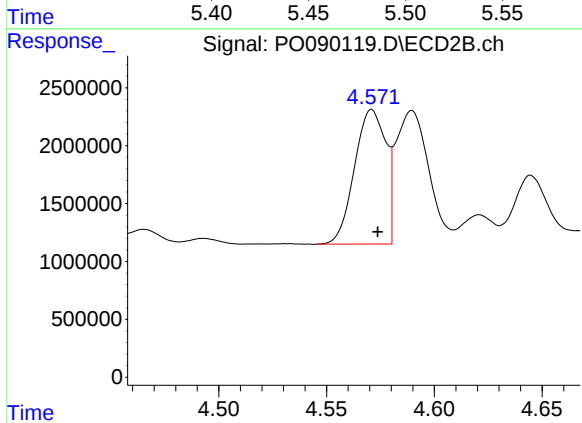
#2 Decachlorobiphenyl

R.T.: 8.490 min
Delta R.T.: -0.006 min
Response: 47709831
Conc: 46.32 ng/ml



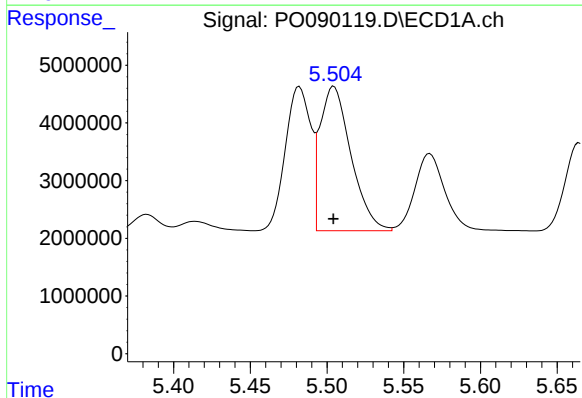
#3 AR-1016-1

R.T.: 5.482 min
Delta R.T.: 0.000 min
Response: 28787805
Conc: 270.64 ng/ml



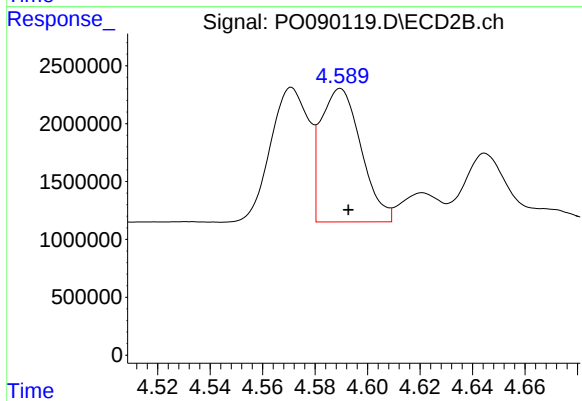
#3 AR-1016-1

R.T.: 4.571 min
Delta R.T.: -0.003 min
Response: 11743328
Conc: 304.02 ng/ml



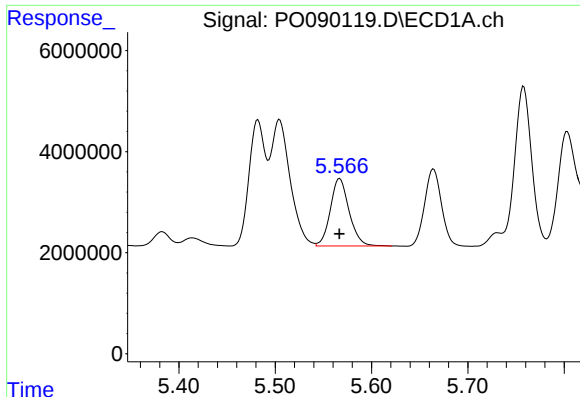
#4 AR-1016-2

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 35116292
Conc: 230.52 ng/ml



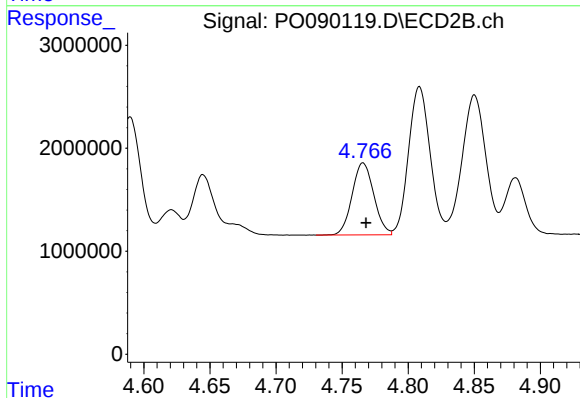
#4 AR-1016-2

R.T.: 4.590 min
Delta R.T.: -0.003 min
Response: 12243458
Conc: 228.88 ng/ml



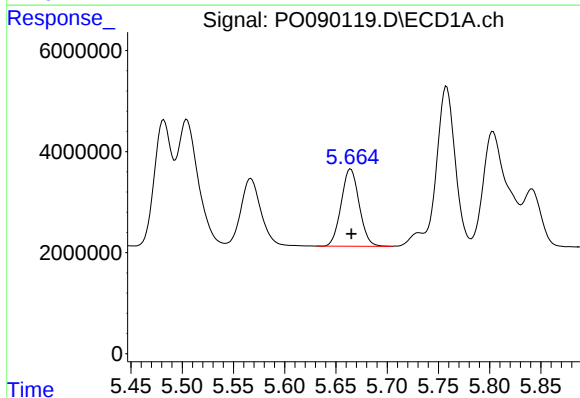
#5 AR-1016-3

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 18079043
Conc: 191.34 ng/ml



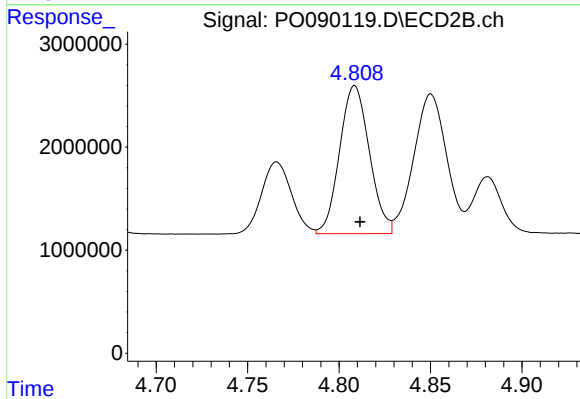
#5 AR-1016-3

R.T.: 4.766 min
Delta R.T.: -0.002 min
Response: 7983837
Conc: 274.99 ng/ml



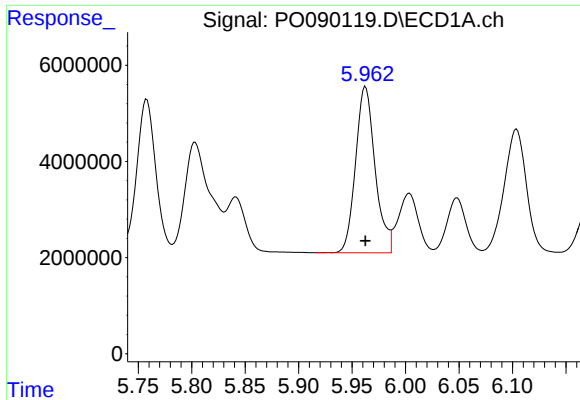
#6 AR-1016-4

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 18697962
Conc: 249.35 ng/ml



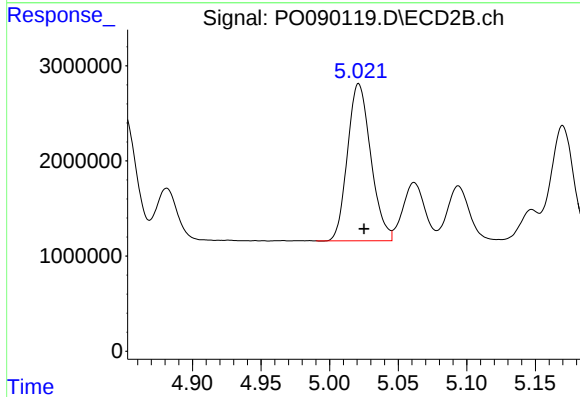
#6 AR-1016-4

R.T.: 4.809 min
Delta R.T.: -0.003 min
Response: 16305081
Conc: 656.86 ng/ml



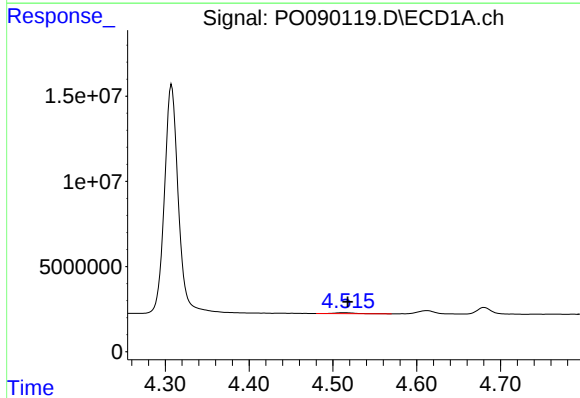
#7 AR-1016-5

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 43891246
Conc: 568.68 ng/ml



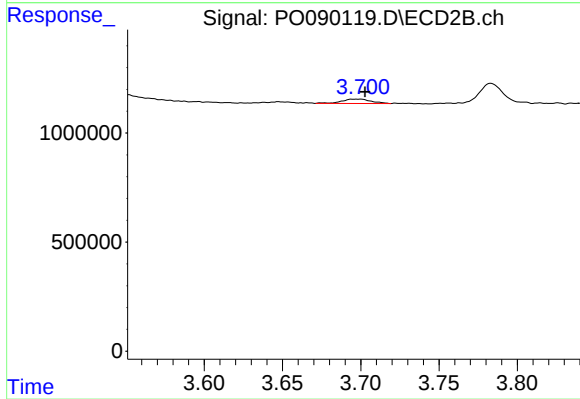
#7 AR-1016-5

R.T.: 5.021 min
Delta R.T.: -0.004 min
Response: 19528606
Conc: 635.71 ng/ml



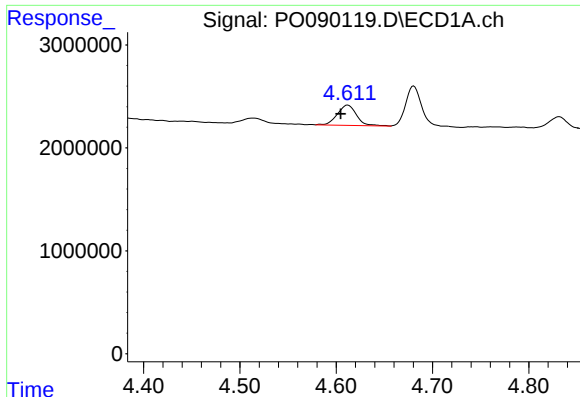
#8 AR-1221-1

R.T.: 4.514 min
Delta R.T.: -0.004 min
Response: 861896
Conc: 22.58 ng/ml



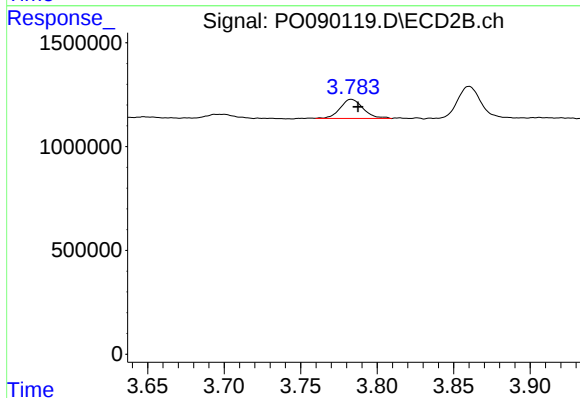
#8 AR-1221-1

R.T.: 3.700 min
Delta R.T.: -0.003 min
Response: 258311
Conc: 19.33 ng/ml



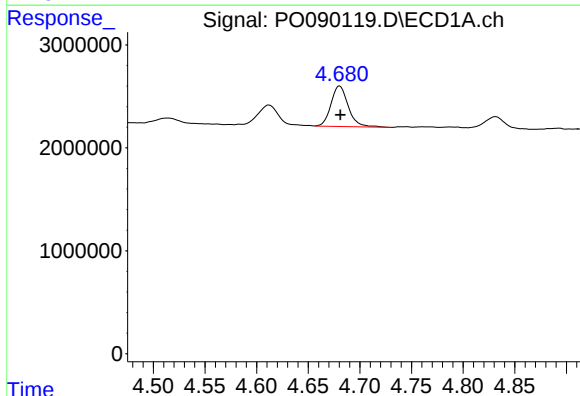
#9 AR-1221-2

R.T.: 4.612 min
Delta R.T.: 0.008 min
Response: 2727989
Conc: 95.96 ng/ml



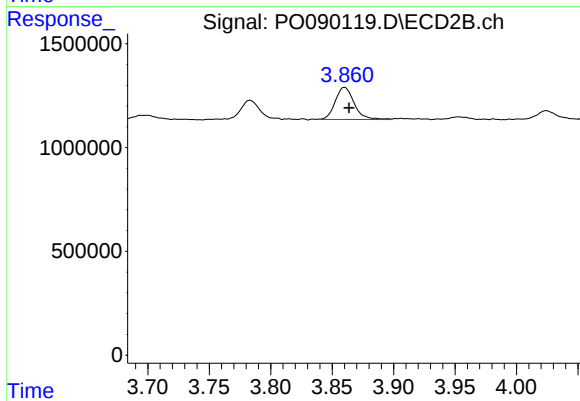
#9 AR-1221-2

R.T.: 3.783 min
Delta R.T.: -0.004 min
Response: 976836
Conc: 96.25 ng/ml



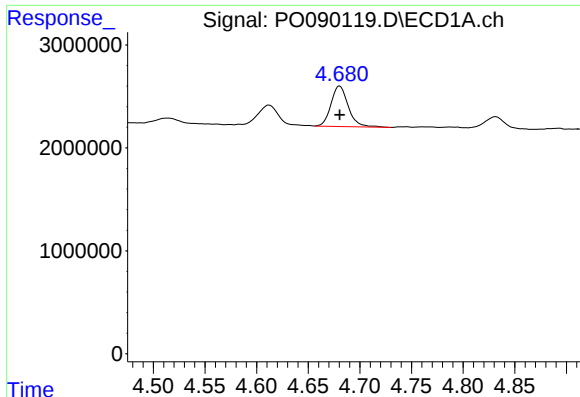
#10 AR-1221-3

R.T.: 4.680 min
Delta R.T.: 0.000 min
Response: 4591599
Conc: 53.62 ng/ml



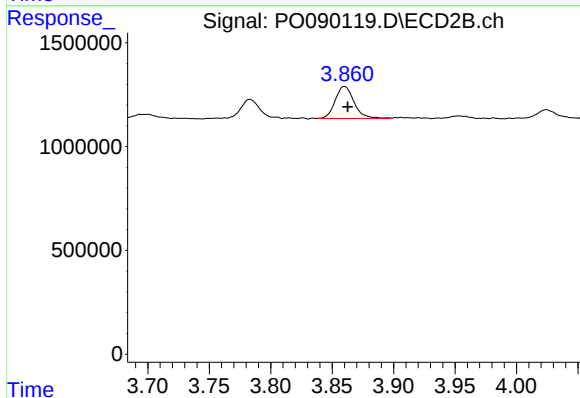
#10 AR-1221-3

R.T.: 3.860 min
Delta R.T.: -0.003 min
Response: 1662378
Conc: 53.44 ng/ml



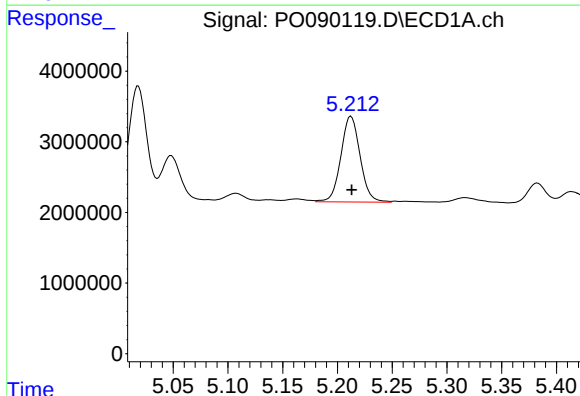
#11 AR-1232-1

R.T.: 4.680 min
Delta R.T.: 0.000 min
Response: 4591599
Conc: 70.12 ng/ml



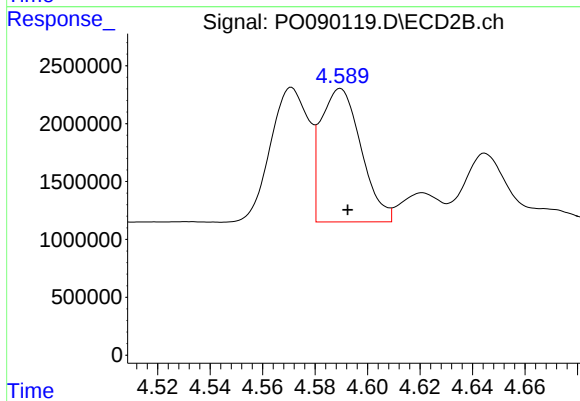
#11 AR-1232-1

R.T.: 3.860 min
Delta R.T.: -0.003 min
Response: 1662378
Conc: 69.88 ng/ml



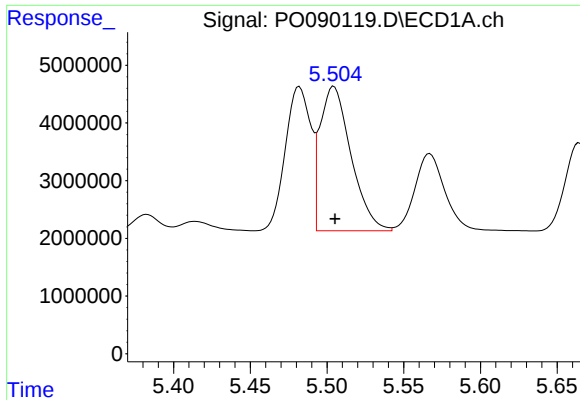
#12 AR-1232-2

R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 14804315
Conc: 385.11 ng/ml



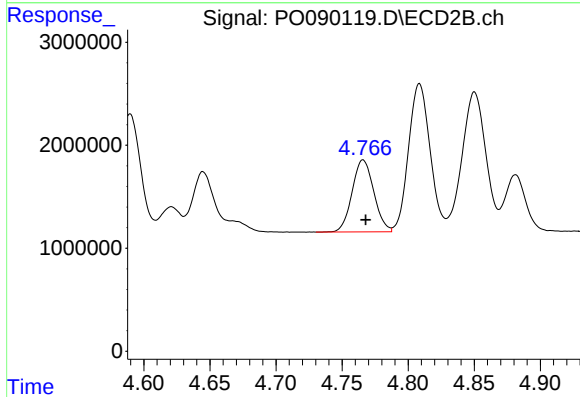
#12 AR-1232-2

R.T.: 4.590 min
Delta R.T.: -0.003 min
Response: 12243458
Conc: 510.93 ng/ml



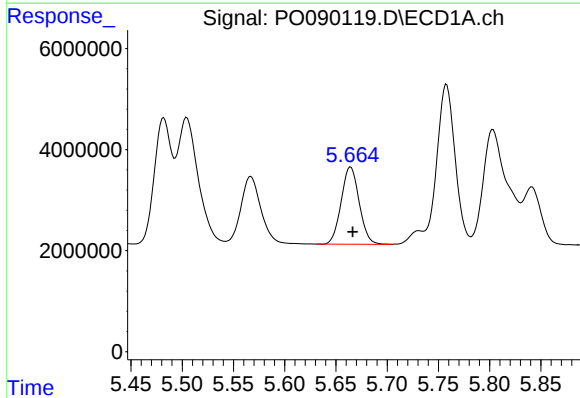
#13 AR-1232-3

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 35116292
Conc: 524.03 ng/ml



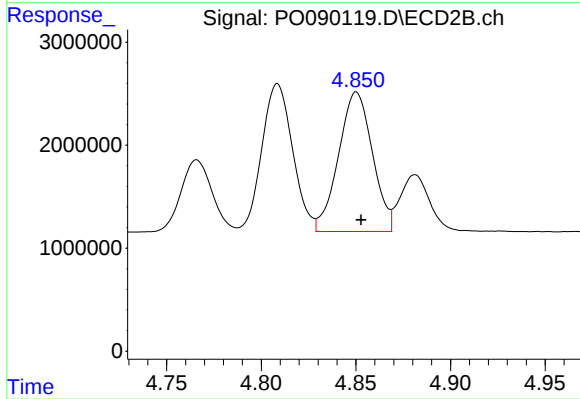
#13 AR-1232-3

R.T.: 4.766 min
Delta R.T.: -0.002 min
Response: 7983837
Conc: 628.71 ng/ml



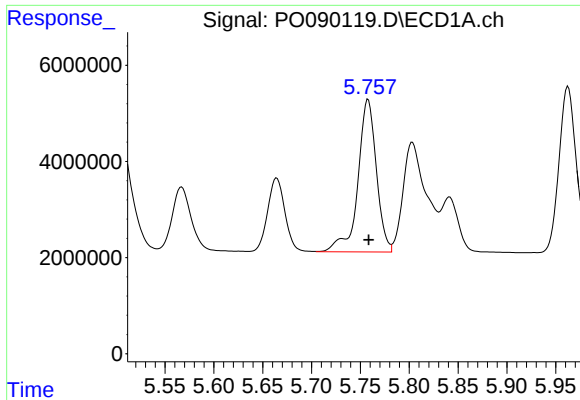
#14 AR-1232-4

R.T.: 5.664 min
Delta R.T.: -0.002 min
Response: 18697962
Conc: 566.30 ng/ml



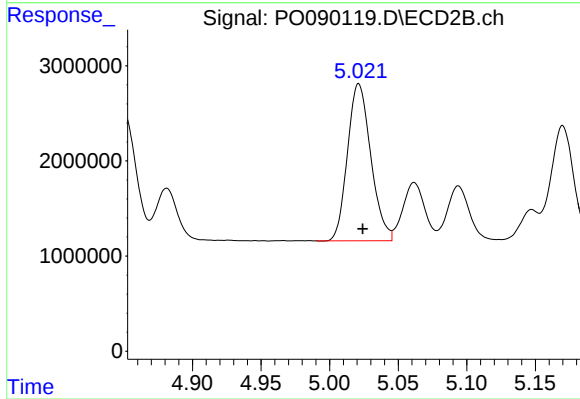
#14 AR-1232-4

R.T.: 4.850 min
Delta R.T.: -0.003 min
Response: 16901024
Conc: 1386.18 ng/ml



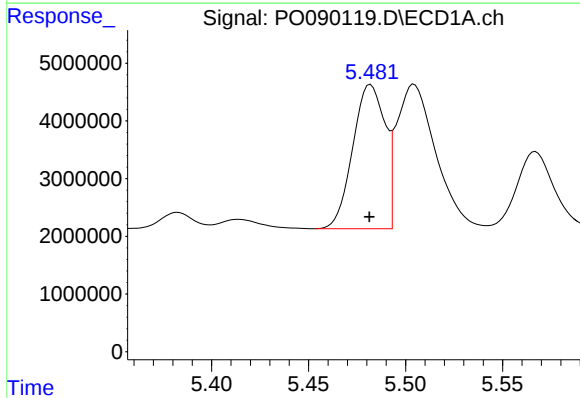
#15 AR-1232-5

R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 41743701
Conc: 1575.64 ng/ml



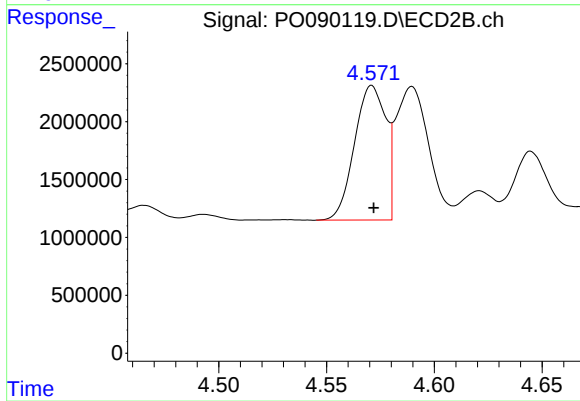
#15 AR-1232-5

R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 19528606
Conc: 1462.62 ng/ml



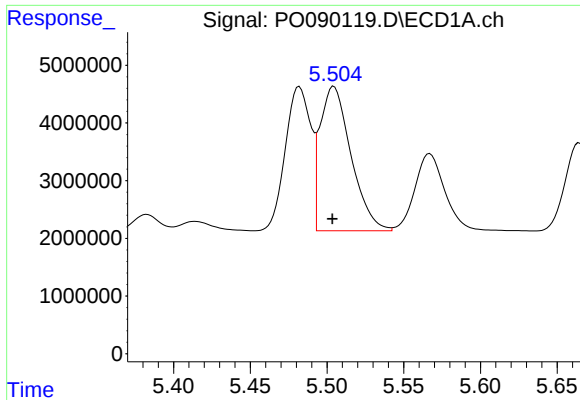
#16 AR-1242-1

R.T.: 5.482 min
Delta R.T.: 0.000 min
Response: 28787805
Conc: 347.93 ng/ml



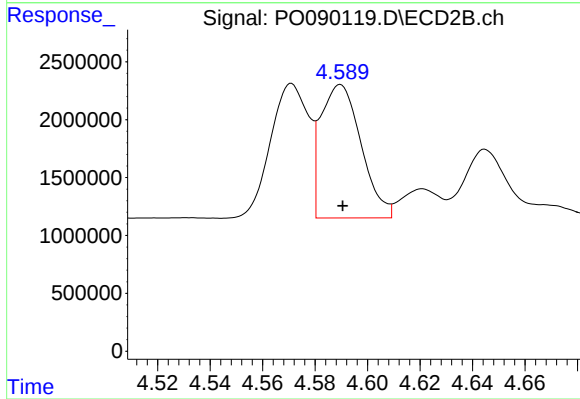
#16 AR-1242-1

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 11743328
Conc: 394.45 ng/ml



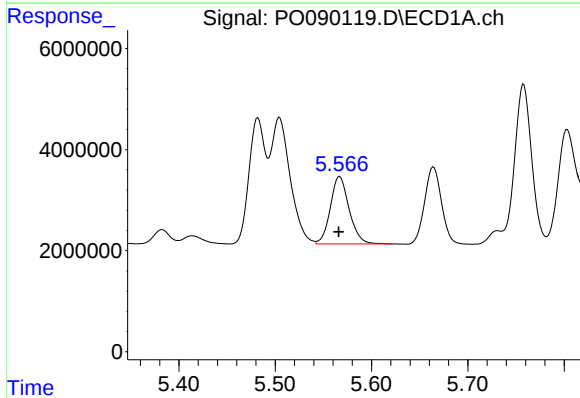
#17 AR-1242-2

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 35116292
Conc: 297.34 ng/ml



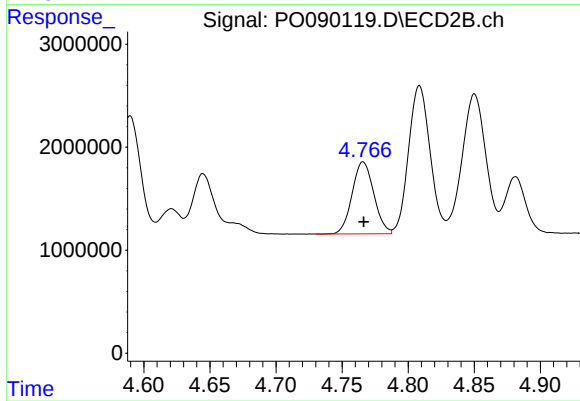
#17 AR-1242-2

R.T.: 4.590 min
Delta R.T.: 0.000 min
Response: 12243458
Conc: 301.01 ng/ml



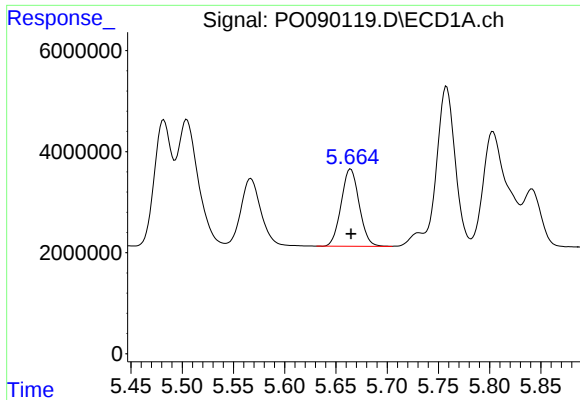
#18 AR-1242-3

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 18079043
Conc: 242.88 ng/ml



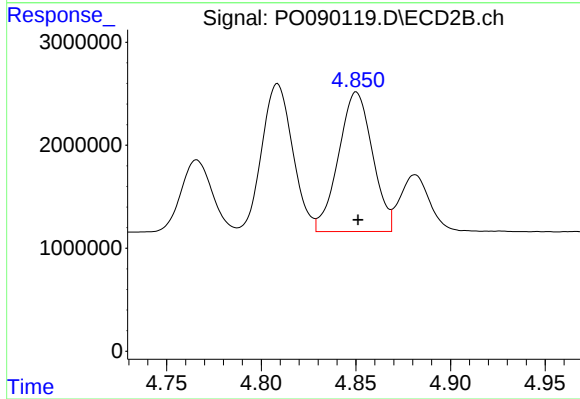
#18 AR-1242-3

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 7983837
Conc: 361.06 ng/ml



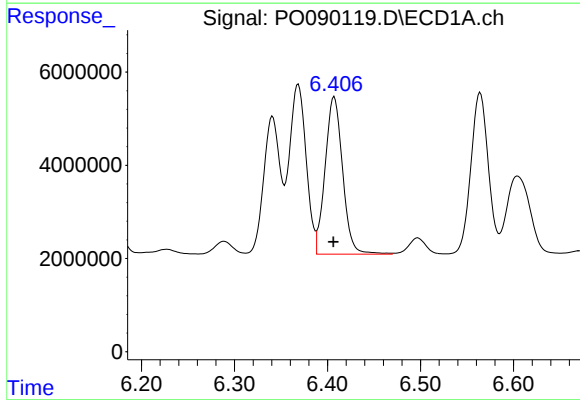
#19 AR-1242-4

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 18697962
Conc: 320.94 ng/ml



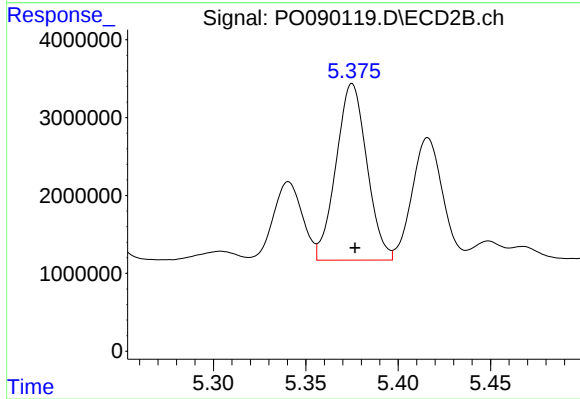
#19 AR-1242-4

R.T.: 4.850 min
Delta R.T.: 0.000 min
Response: 16901024
Conc: 712.71 ng/ml



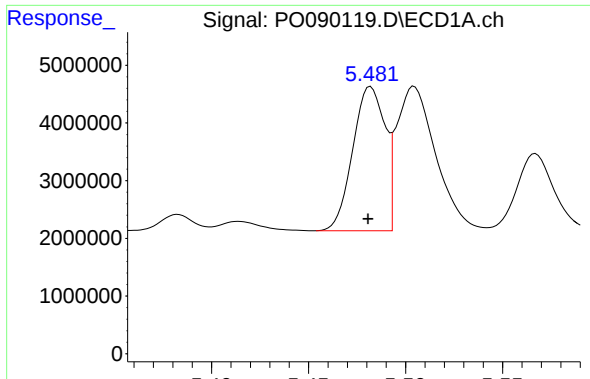
#20 AR-1242-5

R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 44202834
Conc: 719.10 ng/ml



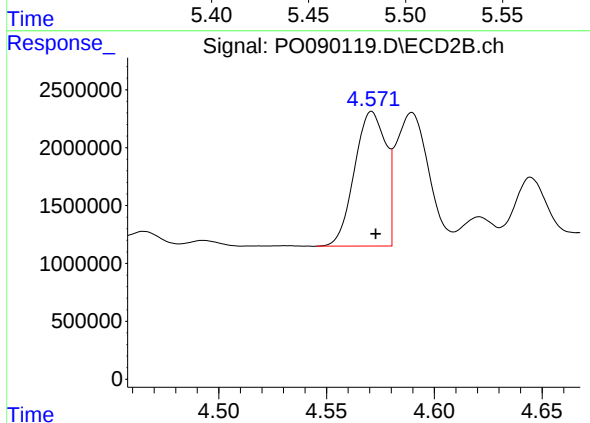
#20 AR-1242-5

R.T.: 5.375 min
Delta R.T.: -0.002 min
Response: 26339984
Conc: 920.82 ng/ml



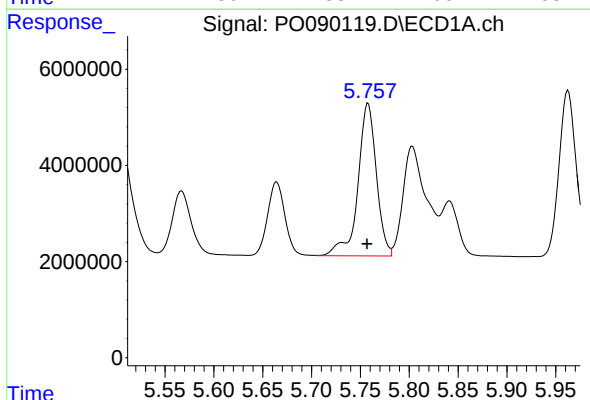
#21 AR-1248-1

R.T.: 5.482 min
Delta R.T.: 0.001 min
Response: 28787805
Conc: 455.16 ng/ml



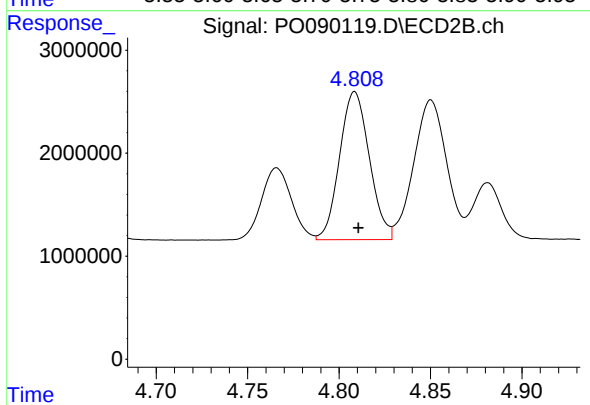
#21 AR-1248-1

R.T.: 4.571 min
Delta R.T.: -0.002 min
Response: 11743328
Conc: 517.28 ng/ml



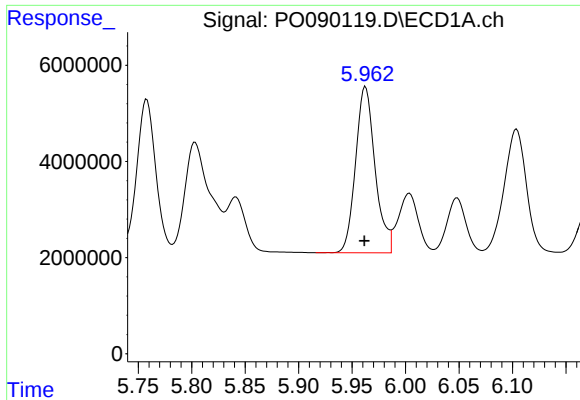
#22 AR-1248-2

R.T.: 5.758 min
Delta R.T.: 0.001 min
Response: 41743701
Conc: 440.80 ng/ml



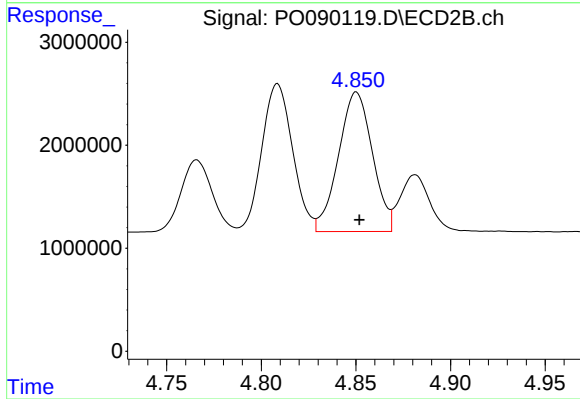
#22 AR-1248-2

R.T.: 4.809 min
Delta R.T.: -0.002 min
Response: 16305081
Conc: 501.51 ng/ml



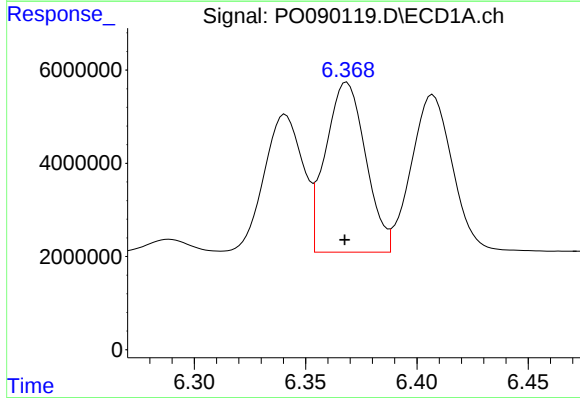
#23 AR-1248-3

R.T.: 5.963 min
Delta R.T.: 0.001 min
Response: 43891246
Conc: 445.23 ng/ml



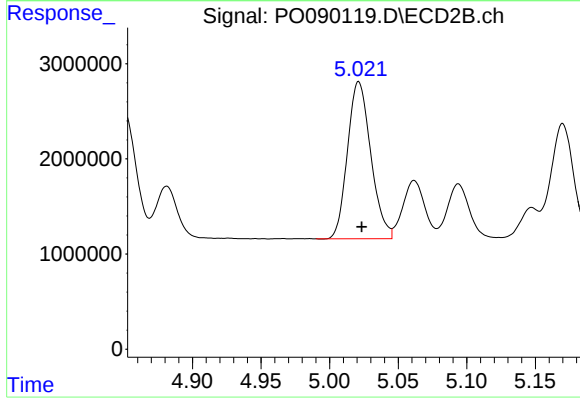
#23 AR-1248-3

R.T.: 4.850 min
Delta R.T.: -0.002 min
Response: 16901024
Conc: 501.39 ng/ml



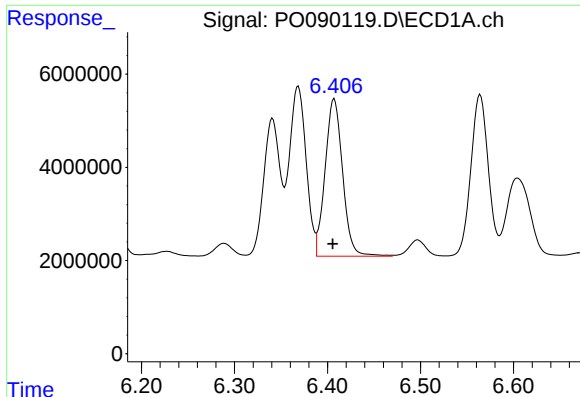
#24 AR-1248-4

R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 45632380
Conc: 427.99 ng/ml



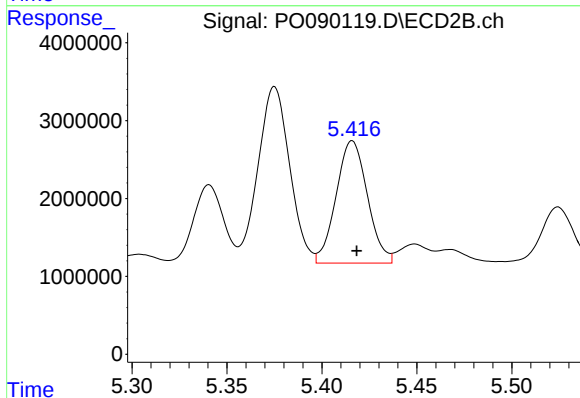
#24 AR-1248-4

R.T.: 5.021 min
Delta R.T.: -0.002 min
Response: 19528606
Conc: 504.96 ng/ml



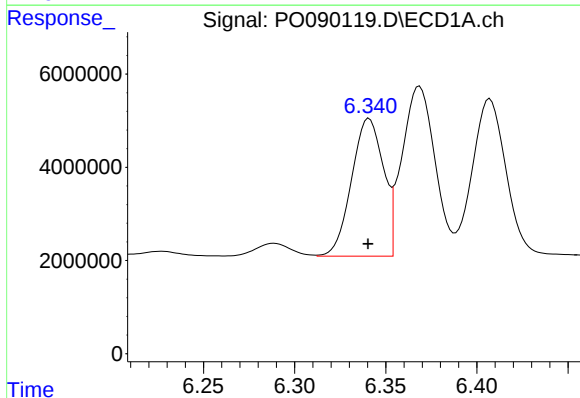
#25 AR-1248-5

R.T.: 6.407 min
Delta R.T.: 0.001 min
Response: 44202834
Conc: 420.79 ng/ml



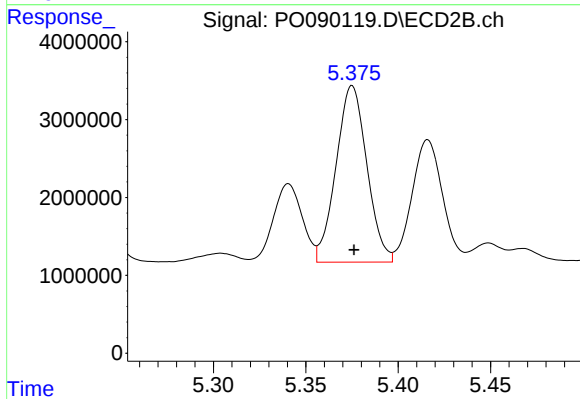
#25 AR-1248-5

R.T.: 5.416 min
Delta R.T.: -0.002 min
Response: 18062292
Conc: 498.84 ng/ml



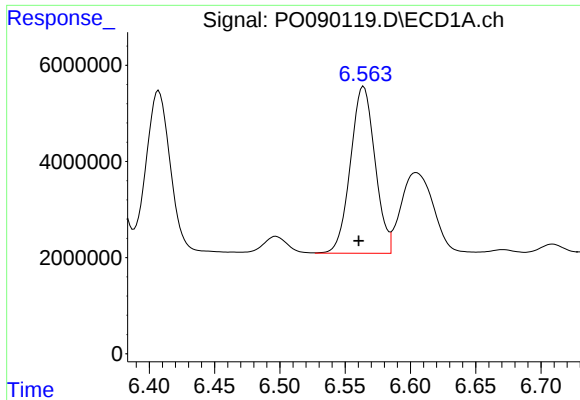
#26 AR-1254-1

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 35889246
Conc: 309.66 ng/ml



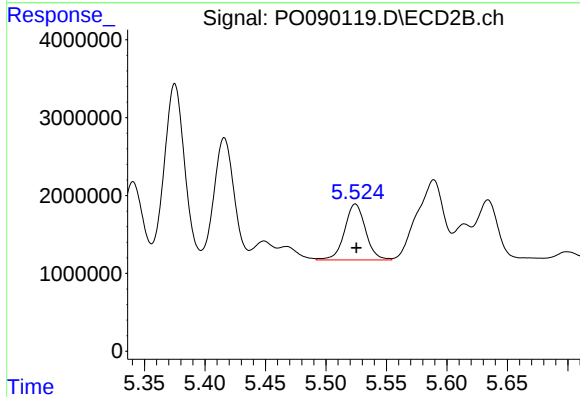
#26 AR-1254-1

R.T.: 5.375 min
Delta R.T.: -0.001 min
Response: 26339984
Conc: 447.16 ng/ml



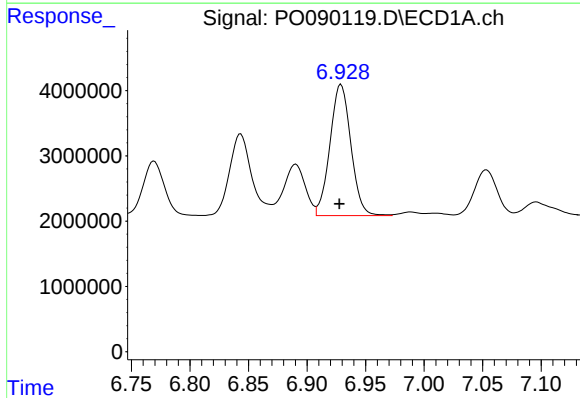
#27 AR-1254-2

R.T.: 6.564 min
Delta R.T.: 0.004 min
Response: 45347639
Conc: 260.72 ng/ml



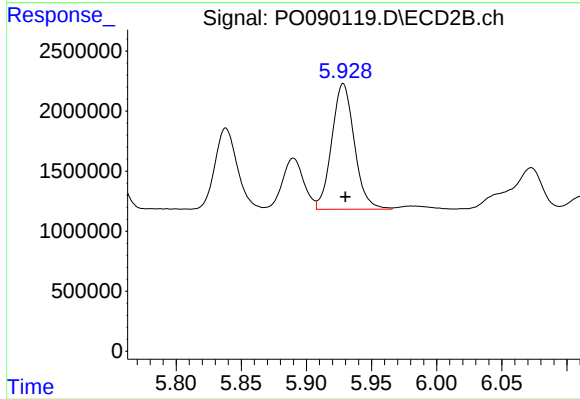
#27 AR-1254-2

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 8685381
Conc: 162.10 ng/ml



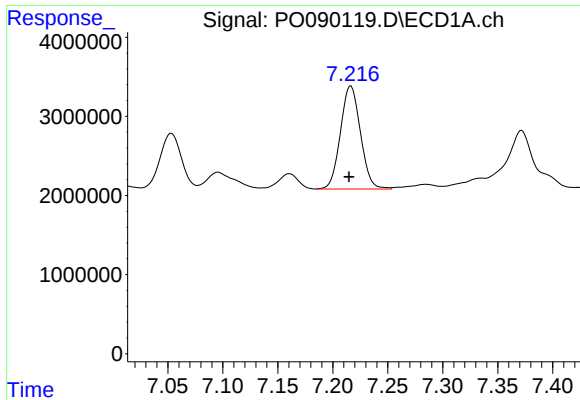
#28 AR-1254-3

R.T.: 6.929 min
Delta R.T.: 0.001 min
Response: 25004050
Conc: 144.03 ng/ml



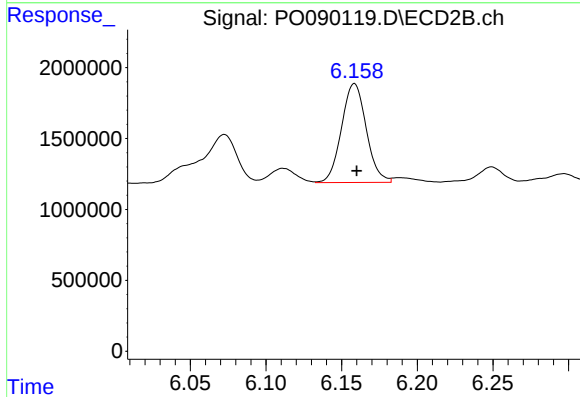
#28 AR-1254-3

R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 12639272
Conc: 152.50 ng/ml



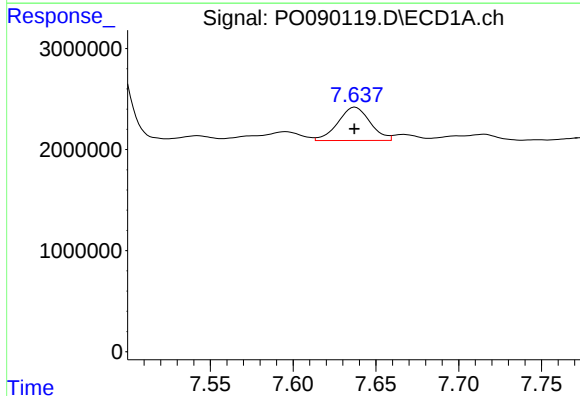
#29 AR-1254-4

R.T.: 7.217 min
Delta R.T.: 0.002 min
Response: 16474117
Conc: 129.24 ng/ml



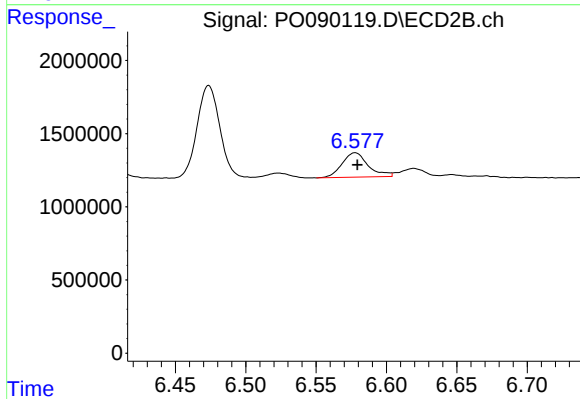
#29 AR-1254-4

R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 7946008
Conc: 159.99 ng/ml



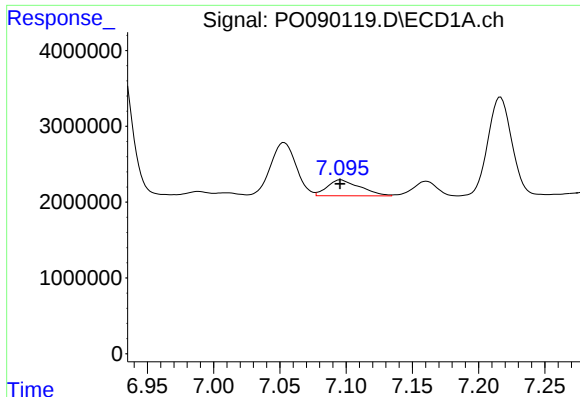
#30 AR-1254-5

R.T.: 7.637 min
Delta R.T.: 0.000 min
Response: 4481927
Conc: 31.82 ng/ml



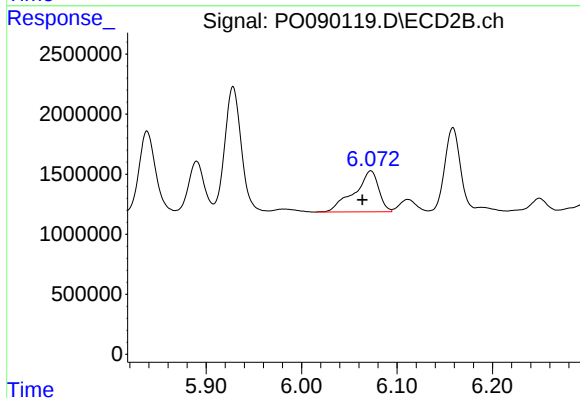
#30 AR-1254-5

R.T.: 6.578 min
Delta R.T.: -0.002 min
Response: 2169299
Conc: 28.97 ng/ml



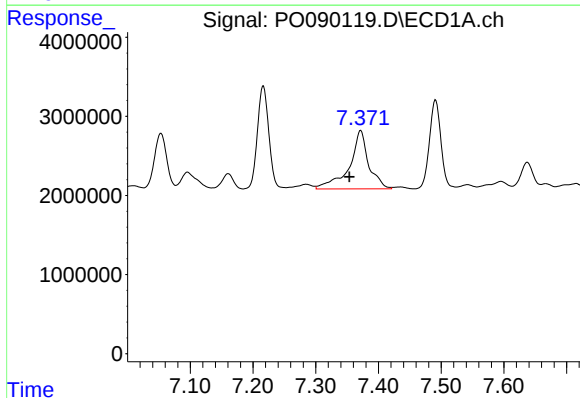
#31 AR-1260-1

R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 3618726
Conc: 25.81 ng/ml



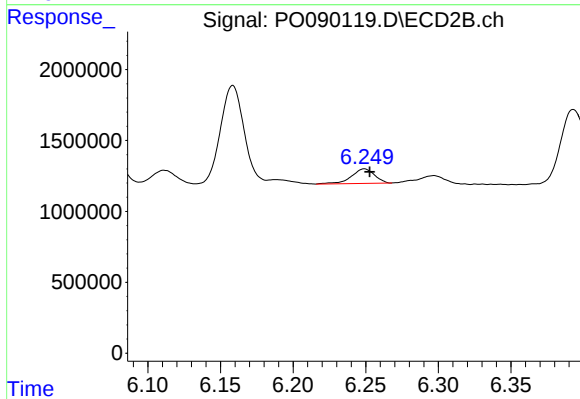
#31 AR-1260-1

R.T.: 6.073 min
Delta R.T.: 0.009 min
Response: 6076150
Conc: 100.93 ng/ml



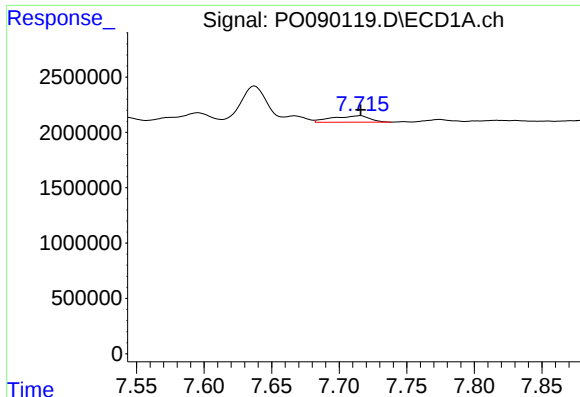
#32 AR-1260-2

R.T.: 7.372 min
Delta R.T.: 0.018 min
Response: 15779485
Conc: 97.54 ng/ml



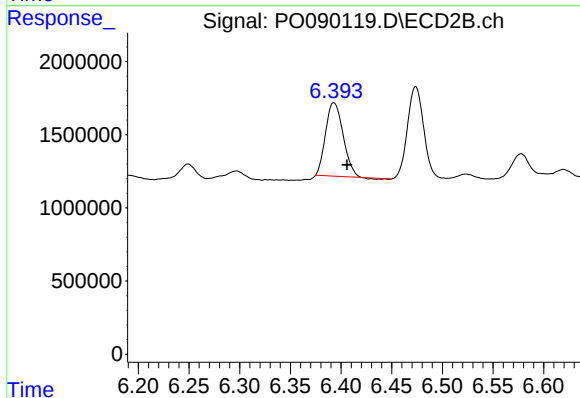
#32 AR-1260-2

R.T.: 6.249 min
Delta R.T.: -0.004 min
Response: 1126385
Conc: 15.59 ng/ml



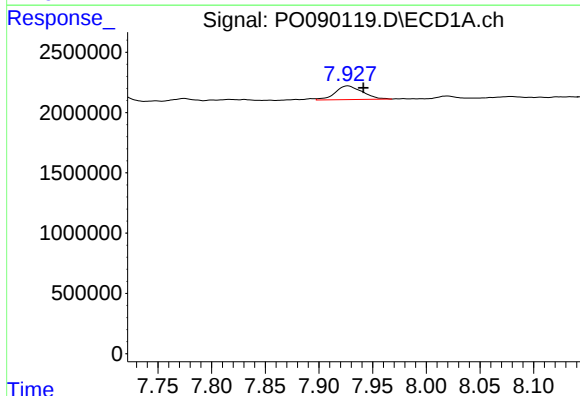
#33 AR-1260-3

R.T.: 7.716 min
Delta R.T.: 0.000 min
Response: 1136504
Conc: 10.82 ng/ml



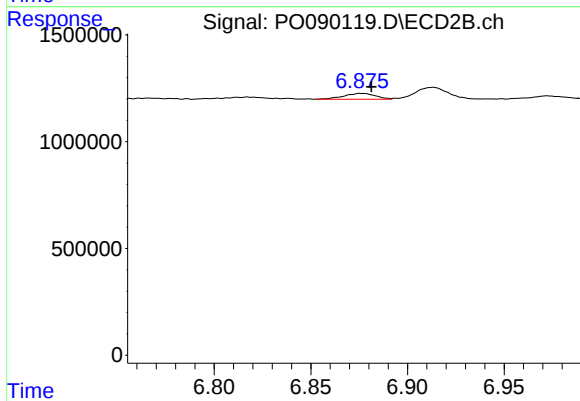
#33 AR-1260-3

R.T.: 6.393 min
Delta R.T.: -0.013 min
Response: 5986950
Conc: 89.85 ng/ml



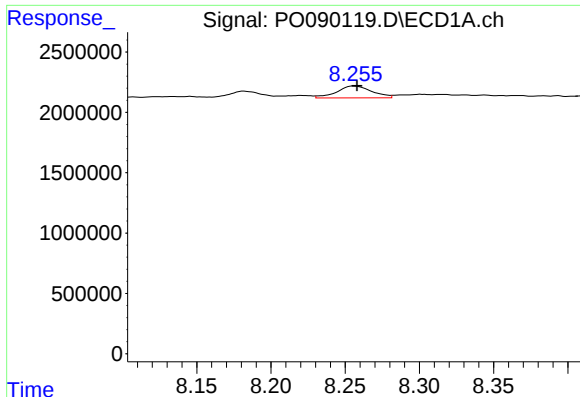
#34 AR-1260-4

R.T.: 7.927 min
Delta R.T.: -0.014 min
Response: 2002251
Conc: 16.21 ng/ml



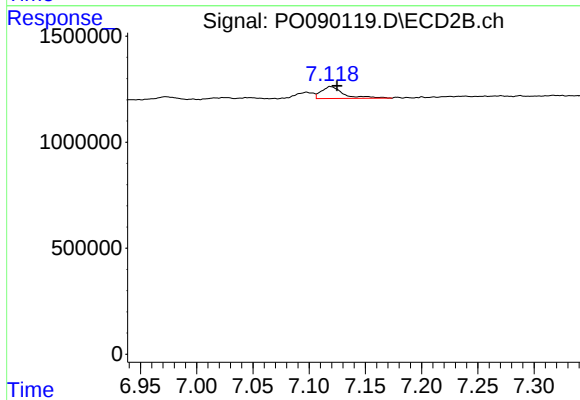
#34 AR-1260-4

R.T.: 6.876 min
Delta R.T.: -0.005 min
Response: 308570
Conc: 6.07 ng/ml



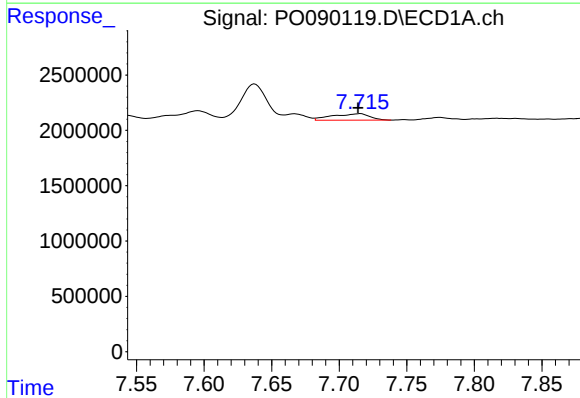
#35 AR-1260-5

R.T.: 8.256 min
Delta R.T.: -0.002 min
Response: 1623416
Conc: 7.13 ng/ml



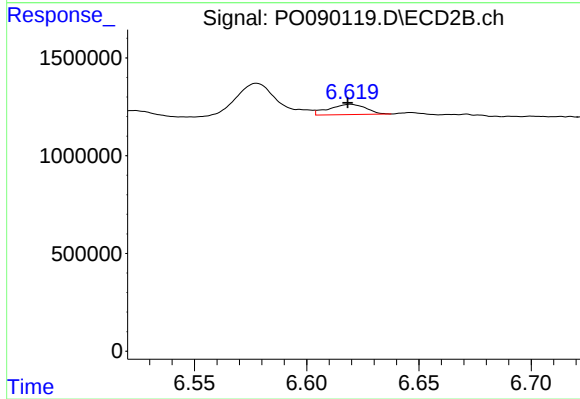
#35 AR-1260-5

R.T.: 7.119 min
Delta R.T.: -0.006 min
Response: 778128
Conc: 6.70 ng/ml



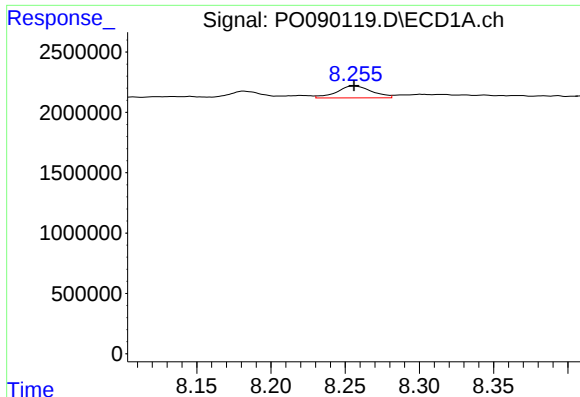
#36 AR-1262-1

R.T.: 7.716 min
Delta R.T.: 0.001 min
Response: 1136504
Conc: 6.86 ng/ml



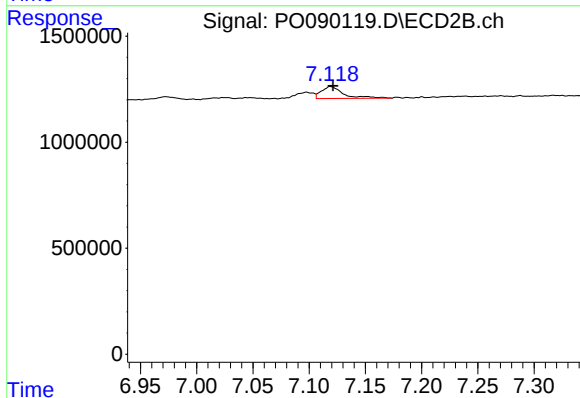
#36 AR-1262-1

R.T.: 6.620 min
Delta R.T.: 0.001 min
Response: 601455
Conc: 7.94 ng/ml



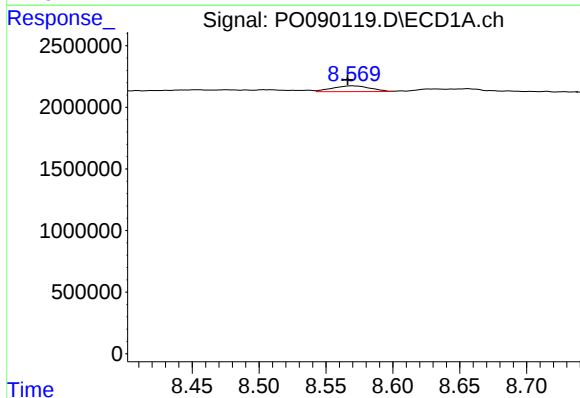
#37 AR-1262-2

R.T.: 8.256 min
Delta R.T.: 0.000 min
Response: 1623416
Conc: 5.78 ng/ml



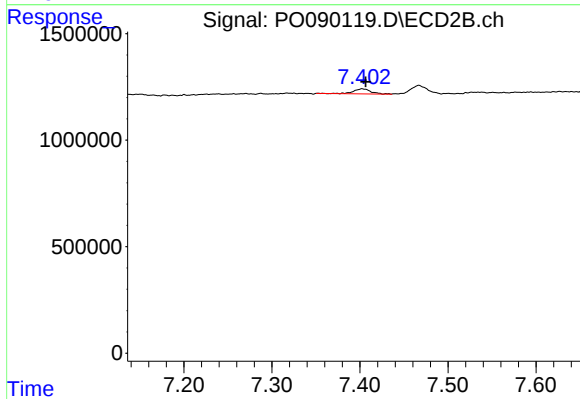
#37 AR-1262-2

R.T.: 7.119 min
Delta R.T.: -0.002 min
Response: 778128
Conc: 6.07 ng/ml



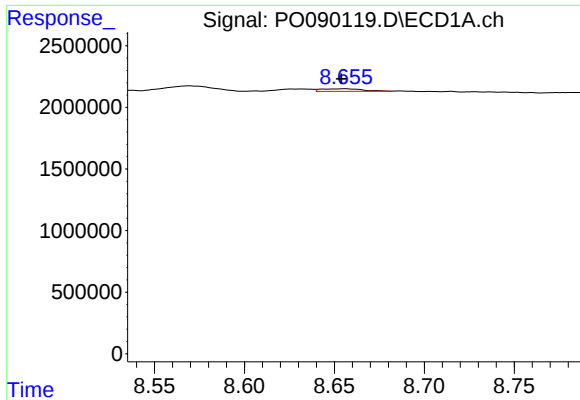
#38 AR-1262-3

R.T.: 8.570 min
Delta R.T.: 0.003 min
Response: 911579
Conc: 4.64 ng/ml



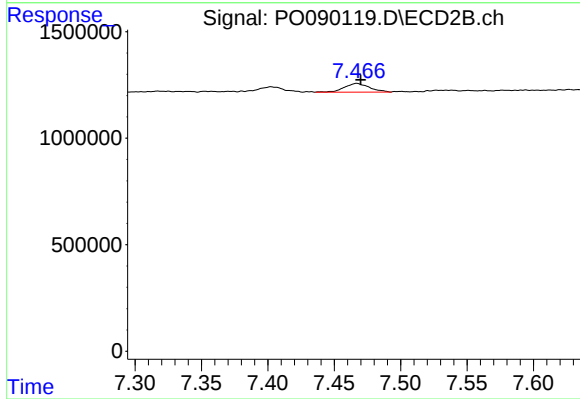
#38 AR-1262-3

R.T.: 7.402 min
Delta R.T.: -0.004 min
Response: 314220
Conc: 5.77 ng/ml



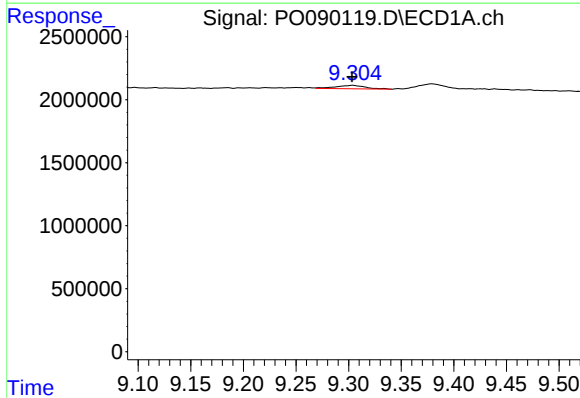
#39 AR-1262-4

R.T.: 8.656 min
Delta R.T.: 0.002 min
Response: 336811
Conc: 3.46 ng/ml



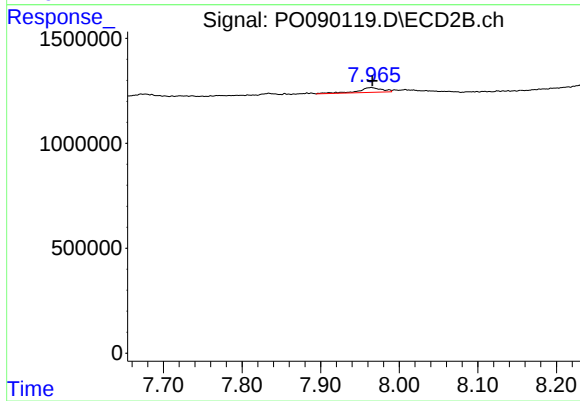
#39 AR-1262-4

R.T.: 7.467 min
Delta R.T.: -0.003 min
Response: 532157
Conc: 5.48 ng/ml



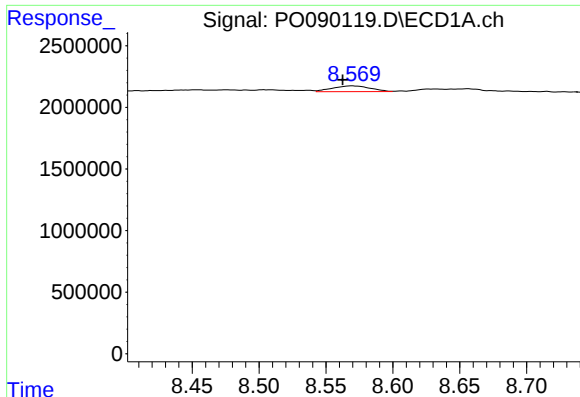
#40 AR-1262-5

R.T.: 9.304 min
Delta R.T.: 0.001 min
Response: 529679
Conc: 5.03 ng/ml



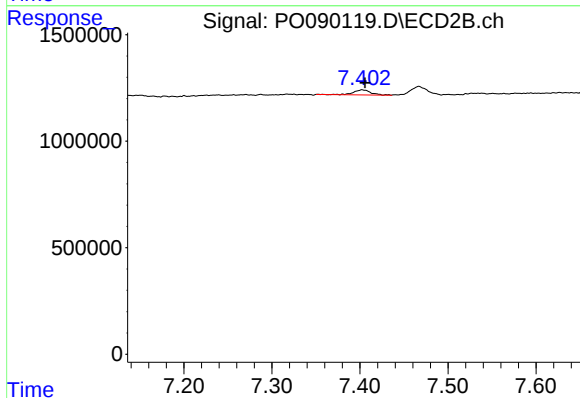
#40 AR-1262-5

R.T.: 7.965 min
Delta R.T.: -0.001 min
Response: 489388
Conc: 10.31 ng/ml



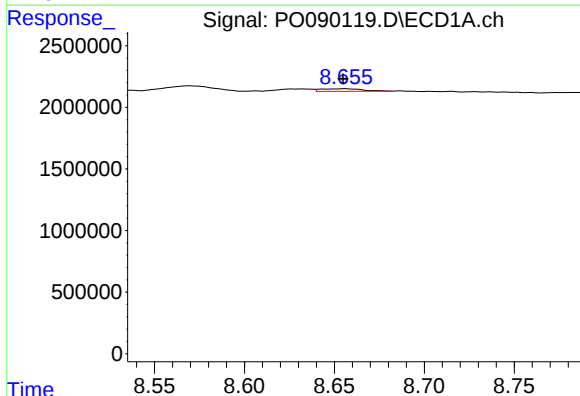
#41 AR-1268-1

R.T.: 8.570 min
Delta R.T.: 0.007 min
Response: 911579
Conc: 2.61 ng/ml



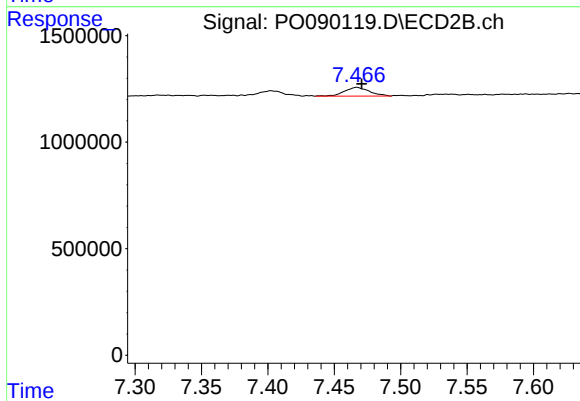
#41 AR-1268-1

R.T.: 7.402 min
Delta R.T.: -0.003 min
Response: 314220
Conc: 1.99 ng/ml



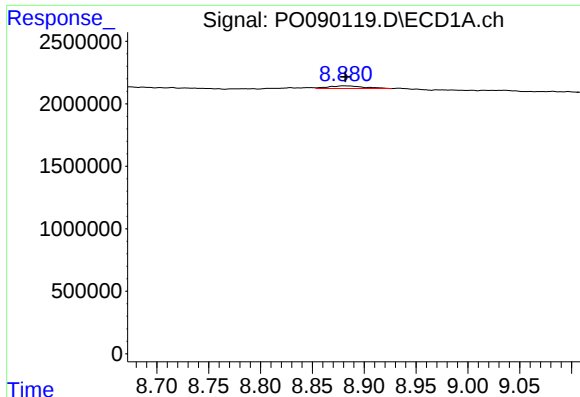
#42 AR-1268-2

R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 336811
Conc: 1.08 ng/ml



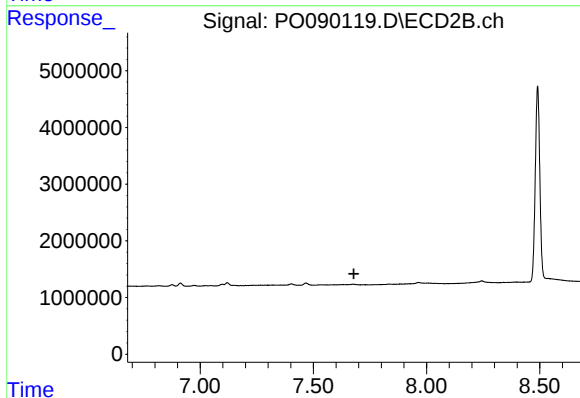
#42 AR-1268-2

R.T.: 7.467 min
Delta R.T.: -0.004 min
Response: 532157
Conc: 3.79 ng/ml



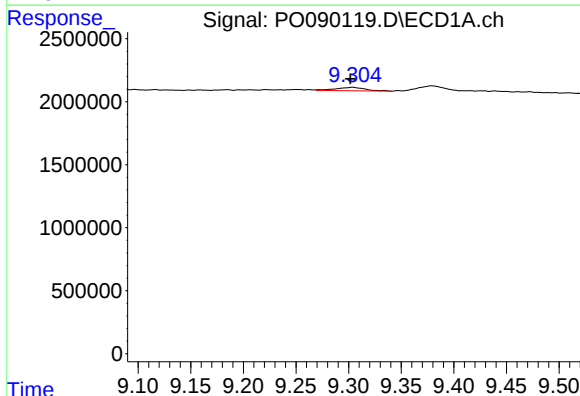
#43 AR-1268-3

R.T.: 8.880 min
Delta R.T.: -0.002 min
Response: 532897
Conc: 1.98 ng/ml



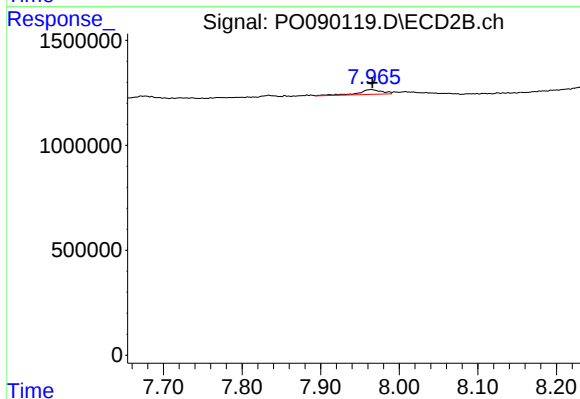
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



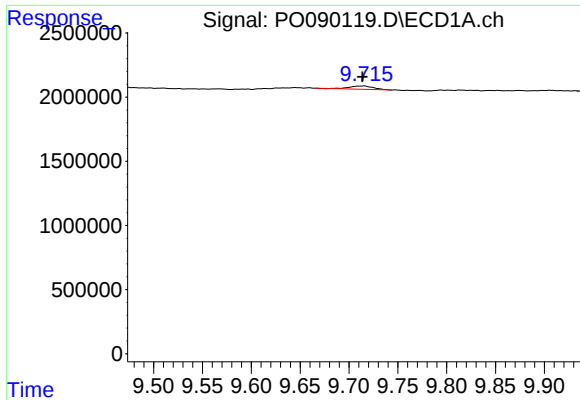
#44 AR-1268-4

R.T.: 9.304 min
Delta R.T.: 0.003 min
Response: 529679
Conc: 4.55 ng/ml



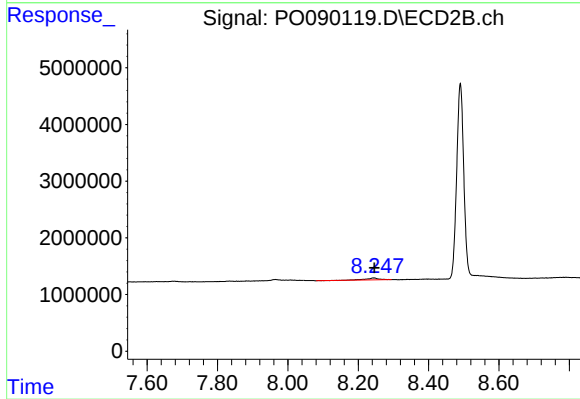
#44 AR-1268-4

R.T.: 7.965 min
Delta R.T.: -0.001 min
Response: 489388
Conc: 9.01 ng/ml



#45 AR-1268-5

R.T.: 9.716 min
Delta R.T.: 0.002 min
Response: 446513
Conc: 0.52 ng/ml



#45 AR-1268-5

R.T.: 8.244 min
Delta R.T.: -0.002 min
Response: 980095
Conc: 2.80 ng/ml