Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110322\
Data File : PO090113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2022 11:58
Operator : YP/AJ
Sample : N5398-06 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 12:36:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.303	3.483	5066716	1783808	1.576	1.678	
2)	SA Decachlor...	10.048	8.489	4654635	1545448	1.899	1.501	
	Target Compounds							
3)	L1 AR-1016-1	5.478	4.568	707427	299941	6.651	7.765	
4)	L1 AR-1016-2	5.502	4.588	892885	239632	5.861	4.480	
5)	L1 AR-1016-3	5.565	4.765	512773	154747	5.427	5.330	
6)	L1 AR-1016-4	5.661	4.807	276299	5783023	3.685	232.971	#
7)	L1 AR-1016-5	5.960	5.020	9207595	4145436	119.299	134.946	
12)	L3 AR-1232-2	0.000	4.588	0	239632	N.D.	10.000	#
13)	L3 AR-1232-3	5.502	4.765	892885	154747	13.324	12.186	
14)	L3 AR-1232-4	5.661	4.848	276299	1981243	8.368	162.497	#
15)	L3 AR-1232-5	5.755	5.020	13045230	4145436	492.401	310.477	#
16)	L4 AR-1242-1	5.478	4.568	707427	299941	8.550	10.075	
17)	L4 AR-1242-2	5.502	4.588	892885	239632	7.560	5.891	
18)	L4 AR-1242-3	5.565	4.765	512773	154747	6.889	6.998	
19)	L4 AR-1242-4	5.661	4.848	276299	1981243	4.743	83.549	#
20)	L4 AR-1242-5	6.404	5.374	25299030	34472447	411.571	1205.119	#
21)	L5 AR-1248-1	5.478	4.568	707427	299941	11.185	13.212	
22)	L5 AR-1248-2	5.755	4.807	13045230	5783023	137.752	177.874	#
23)	L5 AR-1248-3	5.960	4.848	9207595	1981243	93.402	58.777	#
24)	L5 AR-1248-4	6.365	5.020	47504693	4145436	445.556	107.191	#
25)	L5 AR-1248-5	6.404	5.415	25299030	9405553	240.837	259.760	
26)	L6 AR-1254-1	6.338	5.374	41151997	34472447	355.073	585.217	#
27)	L6 AR-1254-2	6.559	5.523	98446265	35821023	565.999	668.548	
28)	L6 AR-1254-3	6.926	5.928	193.6E6	94883481	1114.922	1144.793	
29)	L6 AR-1254-4	7.214	6.157	365.1E6	158.5E6	2863.938	3191.703	
30)	L6 AR-1254-5	7.636	6.577	346.1E6	188.6E6	2456.816	2518.746	
31)	L7 AR-1260-1	7.093	6.059	83342936	50880087	594.520	845.167	#
32)	L7 AR-1260-2	7.351	6.249	161.3E6	63919309	996.965	884.789	
33)	L7 AR-1260-3	7.695	6.400	43622415	58025599	415.232	870.814	#
34)	L7 AR-1260-4	7.924	6.876	151.9E6	10046440	1229.704	197.476	#
35)	L7 AR-1260-5	8.254	7.119	63438016	27504955	278.778	236.802	
36)	L8 AR-1262-1	7.695	6.645	43622415	14233556	263.151	187.846	#
37)	L8 AR-1262-2	8.254	7.119	63438016	27504955	225.789	214.495	
38)	L8 AR-1262-3	8.576	7.404	53759784	1292159	273.793	23.727	#
39)	L8 AR-1262-4	8.624	7.465	14151098	28540811	145.432	293.870	#
40)	L8 AR-1262-5	9.299	7.963	3804240	2651922	36.103	55.876	#
41)	L9 AR-1268-1	8.576	7.404	53759784	1292159	154.199	8.202	#
42)	L9 AR-1268-2	8.624	7.465	14151098	28540811	45.361	203.417	#
44)	L9 AR-1268-4	9.299	7.963	3804240	2651922	32.649	48.830	#
45)	L9 AR-1268-5	9.713	8.243	516493	346372	0.602	0.989	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110322\
Data File : PO090113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2022 11:58
Operator : YP/AJ
Sample : N5398-06 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 12:36:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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

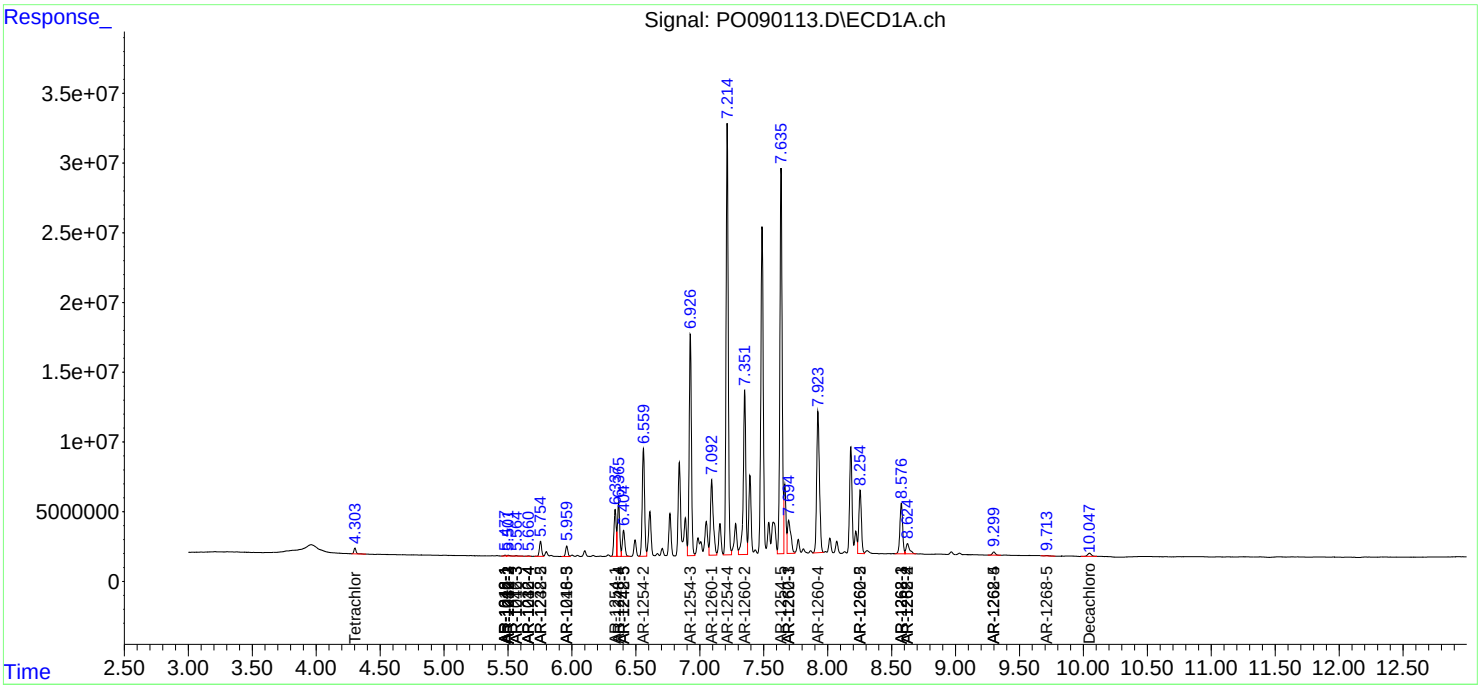
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

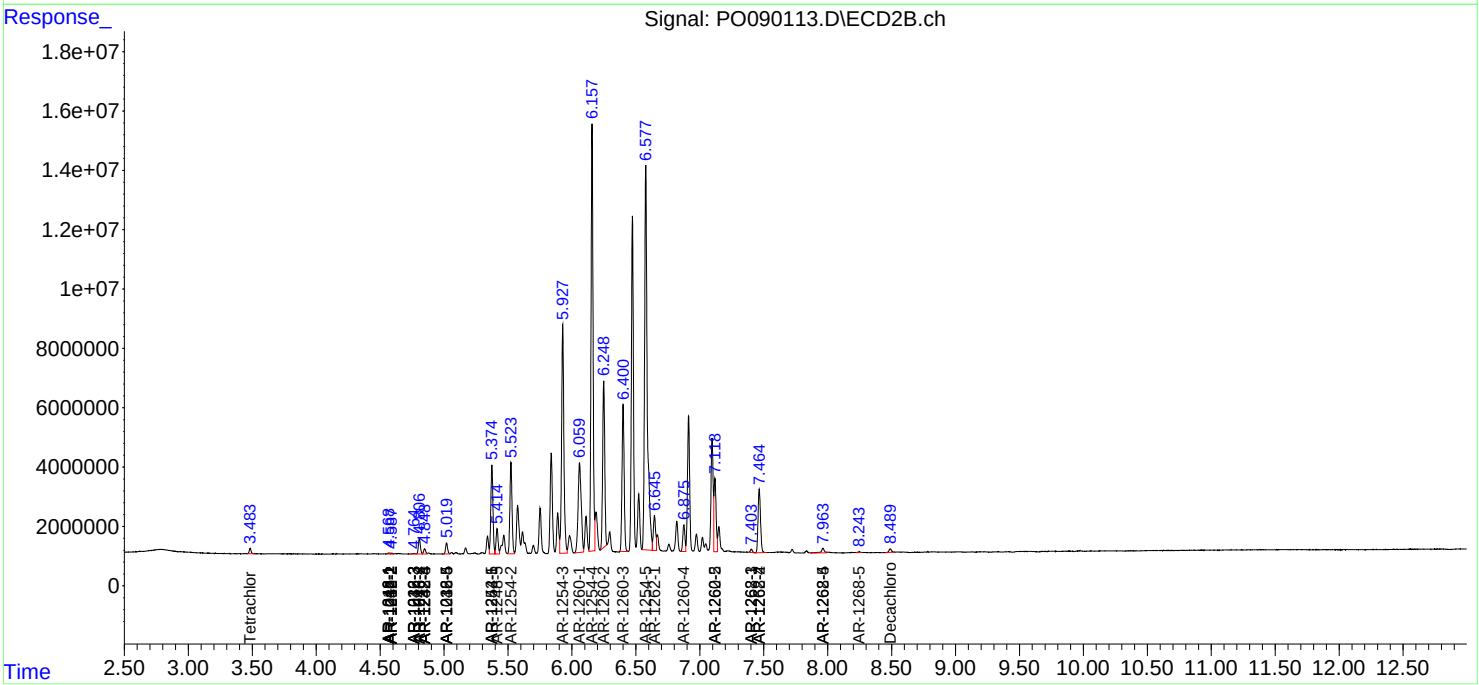
Quantitation Report (Not Reviewed)

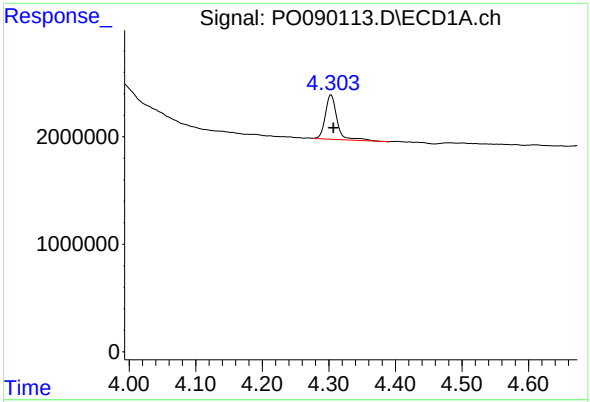
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110322\
Data File : PO090113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2022 11:58
Operator : YP/AJ
Sample : N5398-06 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 12:36:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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

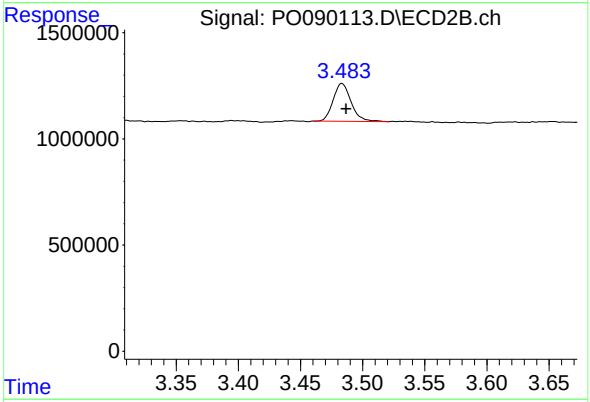






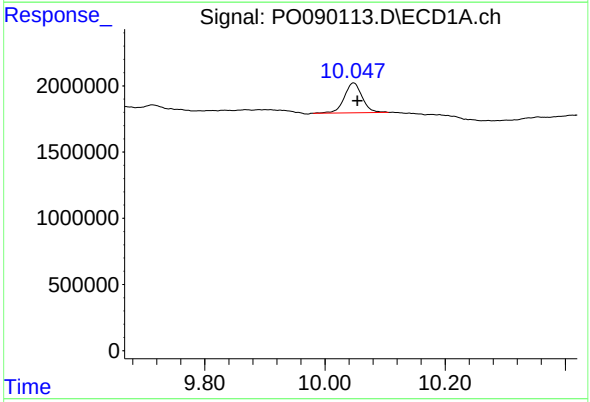
#1 Tetrachloro-m-xylene

R.T.: 4.303 min
Delta R.T.: -0.004 min
Response: 5066716
Conc: 1.58 ng/ml



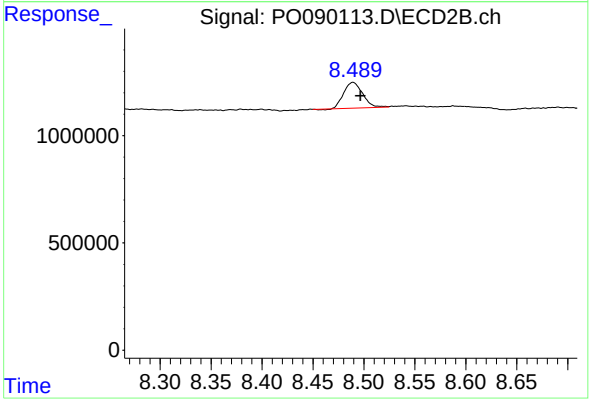
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: -0.003 min
Response: 1783808
Conc: 1.68 ng/ml



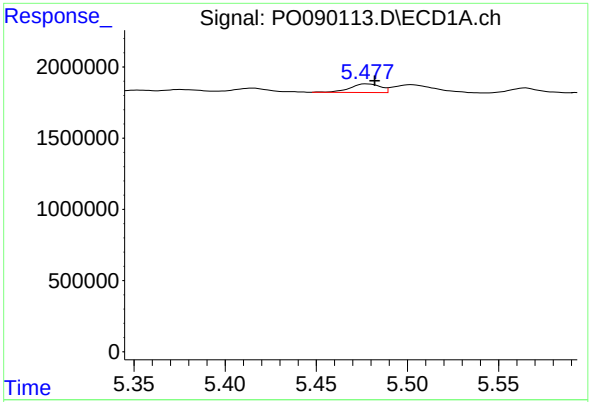
#2 Decachlorobiphenyl

R.T.: 10.048 min
Delta R.T.: -0.006 min
Response: 4654635
Conc: 1.90 ng/ml



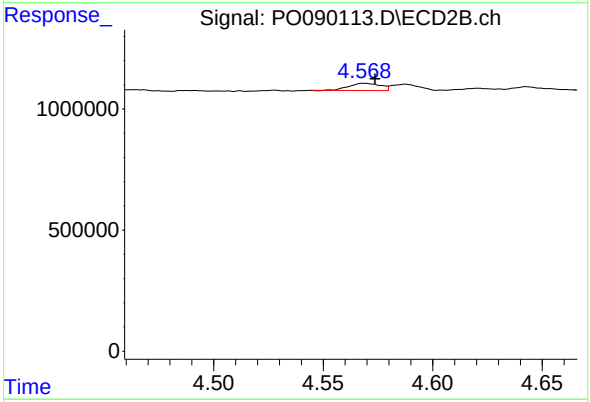
#2 Decachlorobiphenyl

R.T.: 8.489 min
Delta R.T.: -0.007 min
Response: 1545448
Conc: 1.50 ng/ml



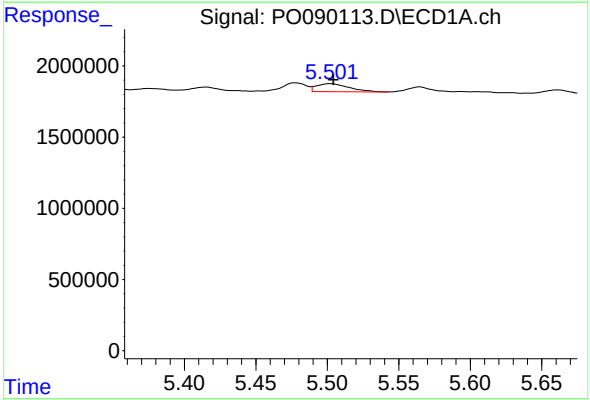
#3 AR-1016-1

R.T.: 5.478 min
Delta R.T.: -0.004 min
Response: 707427
Conc: 6.65 ng/ml



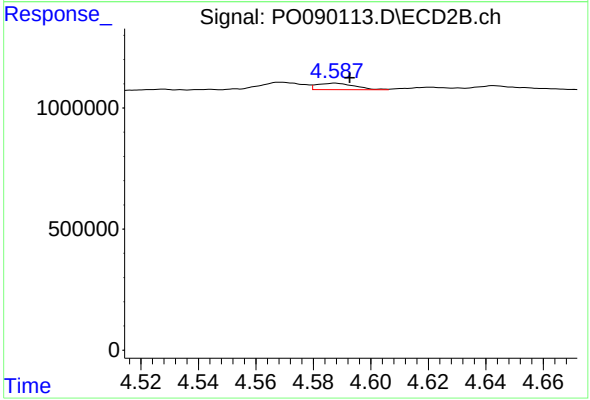
#3 AR-1016-1

R.T.: 4.568 min
Delta R.T.: -0.005 min
Response: 299941
Conc: 7.77 ng/ml



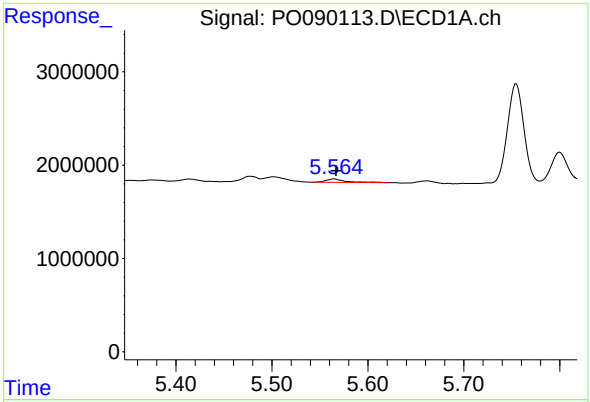
#4 AR-1016-2

R.T.: 5.502 min
Delta R.T.: -0.002 min
Response: 892885
Conc: 5.86 ng/ml



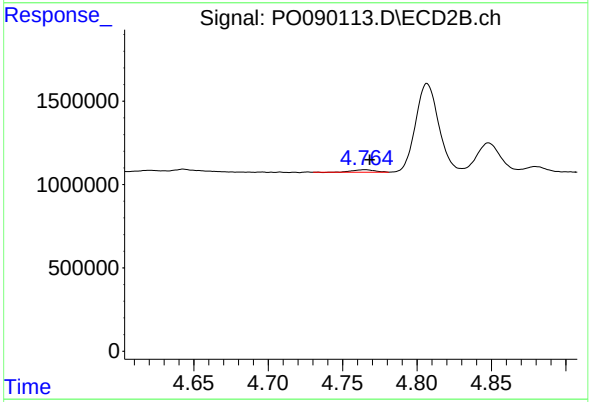
#4 AR-1016-2

R.T.: 4.588 min
Delta R.T.: -0.005 min
Response: 239632
Conc: 4.48 ng/ml



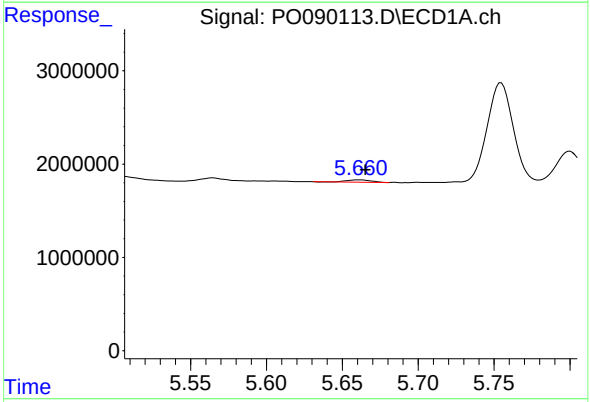
#5 AR-1016-3

R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 512773
Conc: 5.43 ng/ml



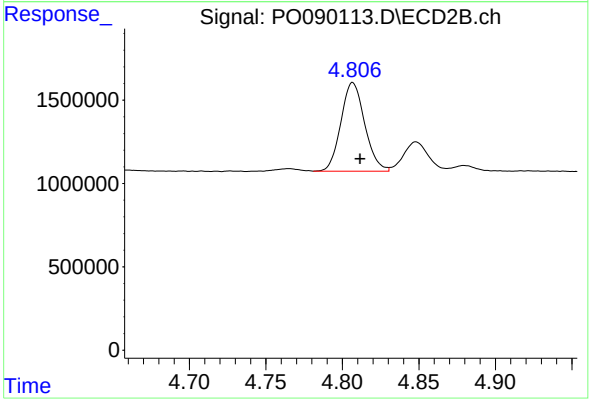
#5 AR-1016-3

R.T.: 4.765 min
Delta R.T.: -0.003 min
Response: 154747
Conc: 5.33 ng/ml



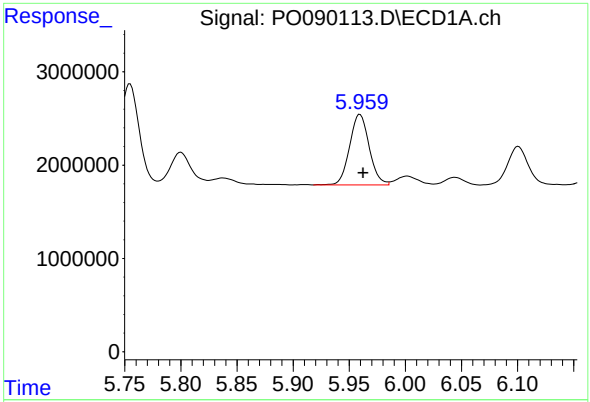
#6 AR-1016-4

R.T.: 5.661 min
Delta R.T.: -0.004 min
Response: 276299
Conc: 3.68 ng/ml



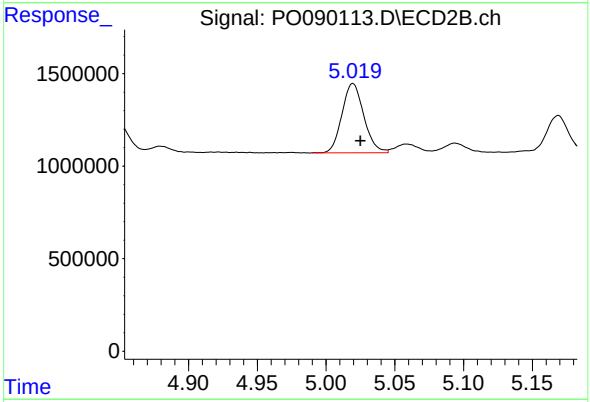
#6 AR-1016-4

R.T.: 4.807 min
Delta R.T.: -0.005 min
Response: 5783023
Conc: 232.97 ng/ml



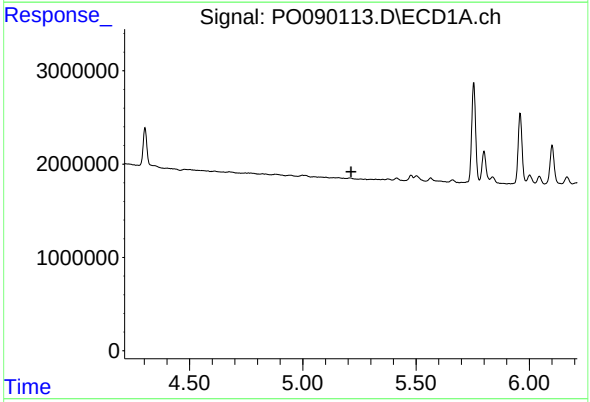
#7 AR-1016-5

R.T.: 5.960 min
Delta R.T.: -0.003 min
Response: 9207595
Conc: 119.30 ng/ml



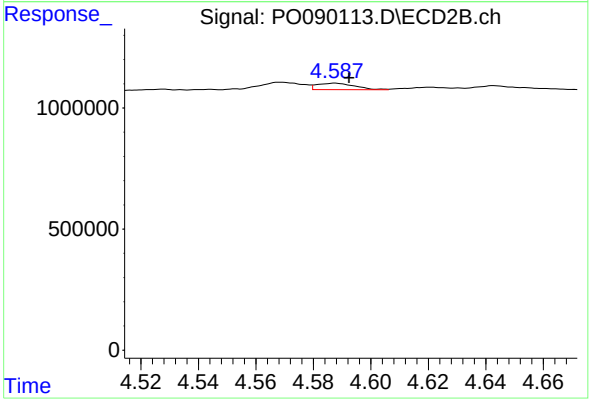
#7 AR-1016-5

R.T.: 5.020 min
Delta R.T.: -0.006 min
Response: 4145436
Conc: 134.95 ng/ml



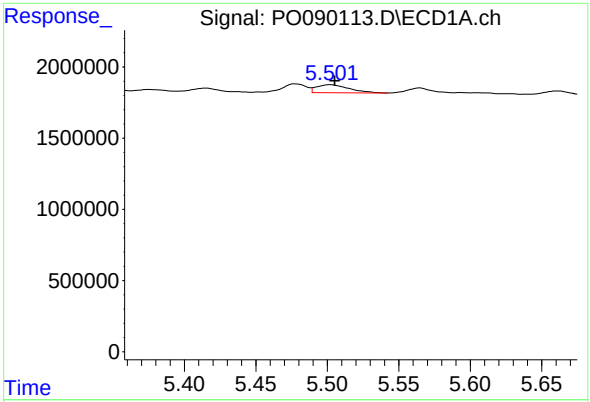
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



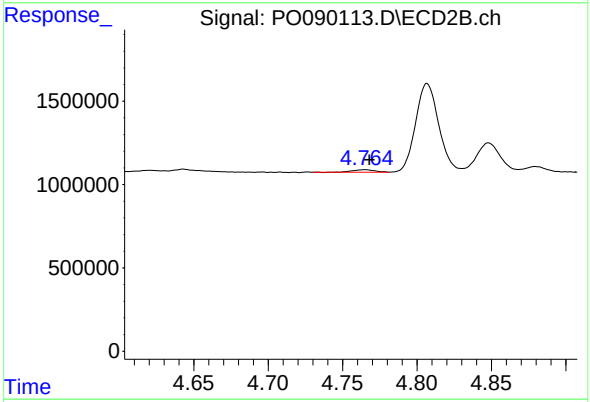
#12 AR-1232-2

R.T.: 4.588 min
Delta R.T.: -0.005 min
Response: 239632
Conc: 10.00 ng/ml



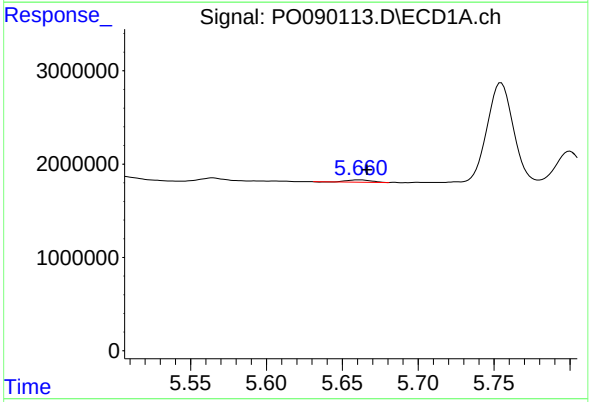
#13 AR-1232-3

R.T.: 5.502 min
Delta R.T.: -0.003 min
Response: 892885
Conc: 13.32 ng/ml



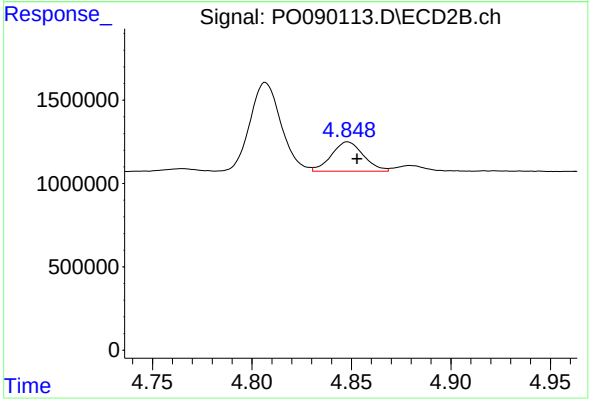
#13 AR-1232-3

R.T.: 4.765 min
Delta R.T.: -0.003 min
Response: 154747
Conc: 12.19 ng/ml



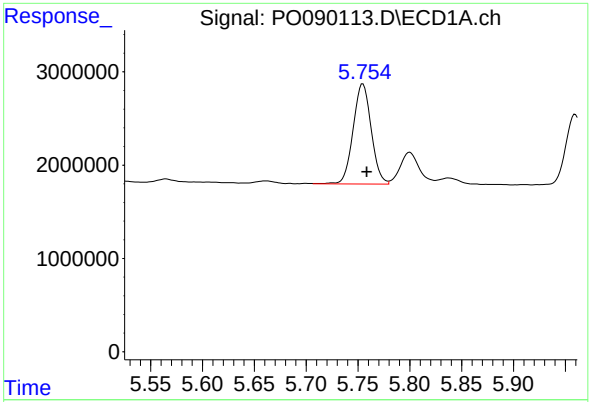
#14 AR-1232-4

R.T.: 5.661 min
Delta R.T.: -0.005 min
Response: 276299
Conc: 8.37 ng/ml



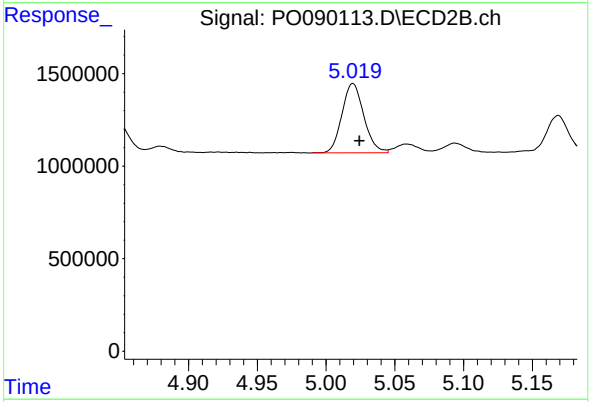
#14 AR-1232-4

R.T.: 4.848 min
Delta R.T.: -0.005 min
Response: 1981243
Conc: 162.50 ng/ml



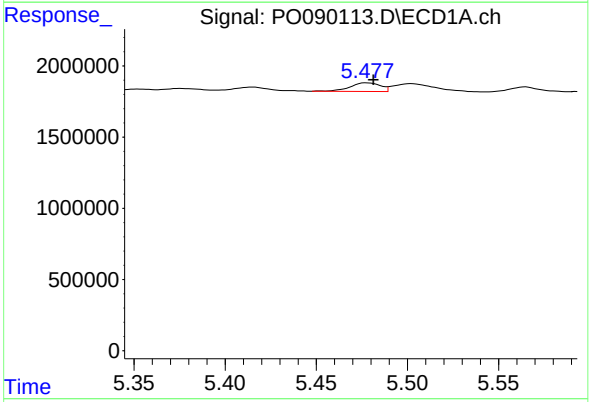
#15 AR-1232-5

R.T.: 5.755 min
Delta R.T.: -0.004 min
Response: 13045230
Conc: 492.40 ng/ml



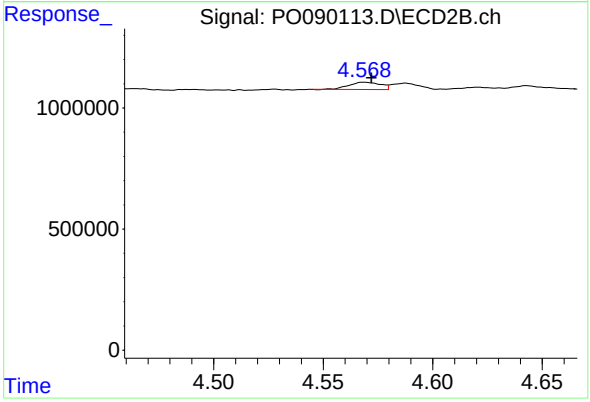
#15 AR-1232-5

R.T.: 5.020 min
Delta R.T.: -0.005 min
Response: 4145436
Conc: 310.48 ng/ml



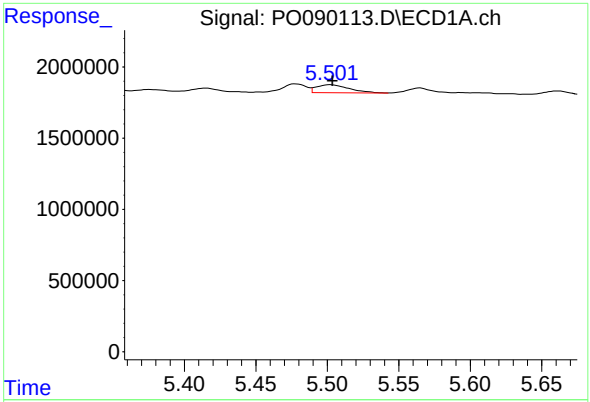
#16 AR-1242-1

R.T.: 5.478 min
Delta R.T.: -0.004 min
Response: 707427
Conc: 8.55 ng/ml



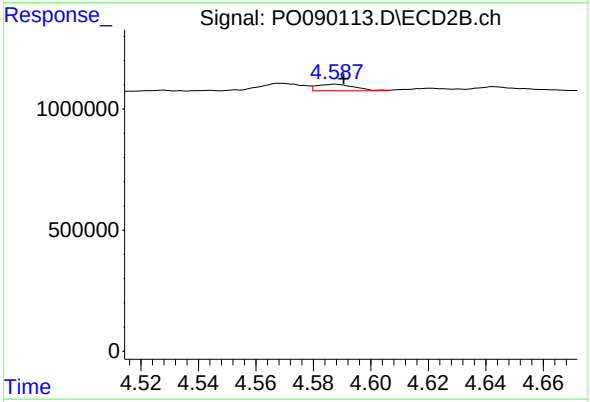
#16 AR-1242-1

R.T.: 4.568 min
Delta R.T.: -0.004 min
Response: 299941
Conc: 10.07 ng/ml



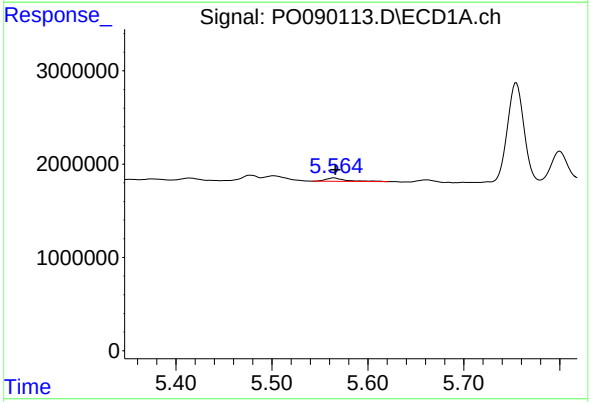
#17 AR-1242-2

R.T.: 5.502 min
Delta R.T.: -0.002 min
Response: 892885
Conc: 7.56 ng/ml



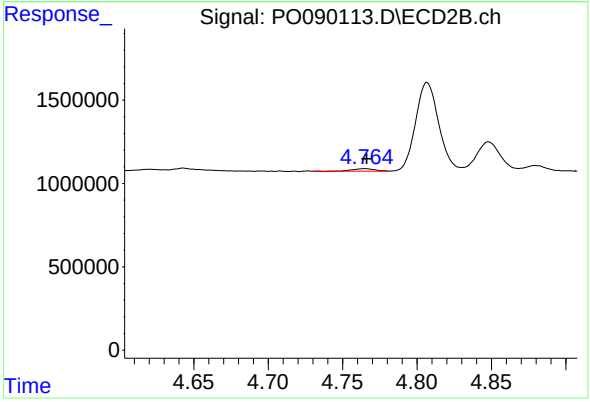
#17 AR-1242-2

R.T.: 4.588 min
Delta R.T.: -0.003 min
Response: 239632
Conc: 5.89 ng/ml



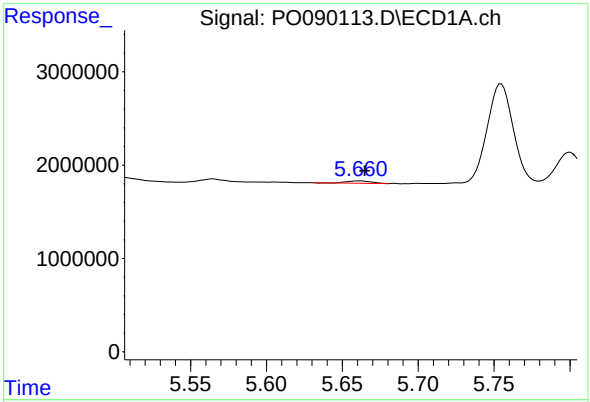
#18 AR-1242-3

R.T.: 5.565 min
Delta R.T.: -0.001 min
Response: 512773
Conc: 6.89 ng/ml



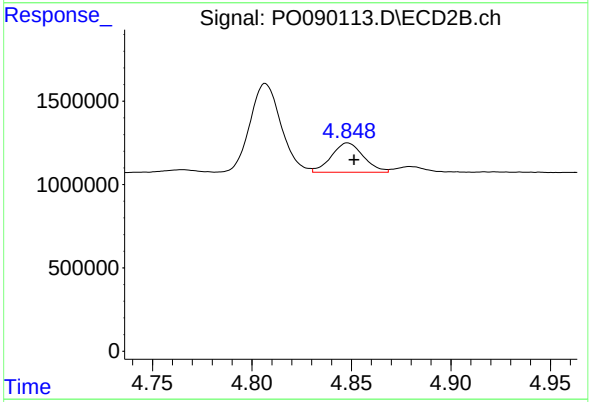
#18 AR-1242-3

R.T.: 4.765 min
Delta R.T.: -0.001 min
Response: 154747
Conc: 7.00 ng/ml



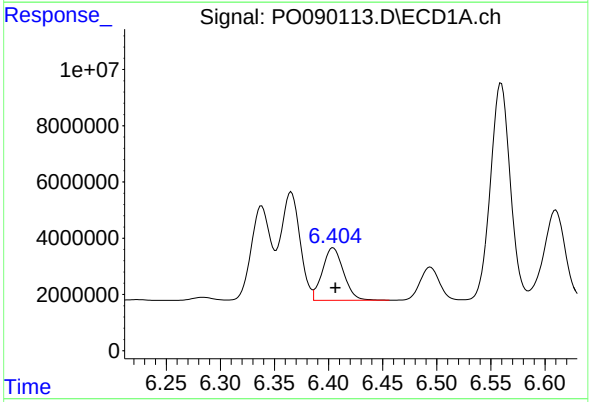
#19 AR-1242-4

R.T.: 5.661 min
Delta R.T.: -0.003 min
Response: 276299
Conc: 4.74 ng/ml



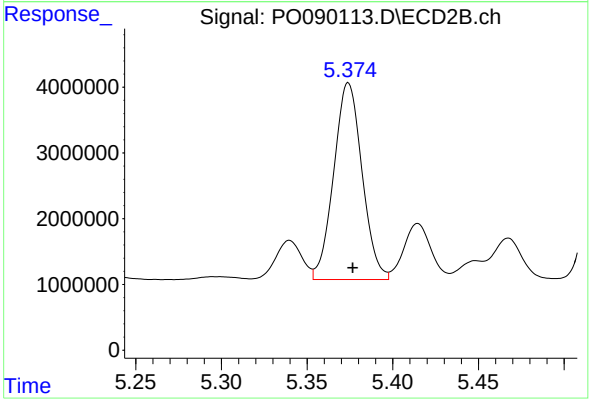
#19 AR-1242-4

R.T.: 4.848 min
Delta R.T.: -0.003 min
Response: 1981243
Conc: 83.55 ng/ml



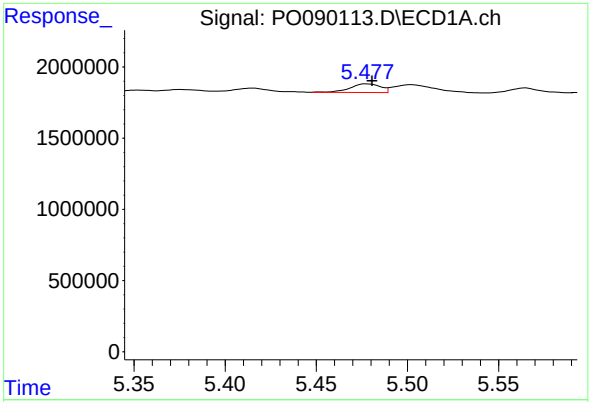
#20 AR-1242-5

R.T.: 6.404 min
Delta R.T.: -0.002 min
Response: 25299030
Conc: 411.57 ng/ml



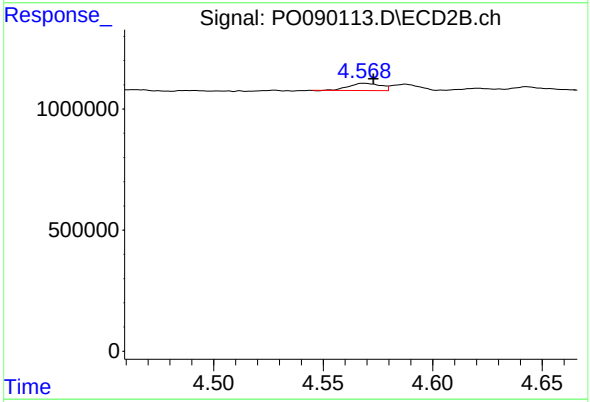
#20 AR-1242-5

R.T.: 5.374 min
Delta R.T.: -0.003 min
Response: 34472447
Conc: 1205.12 ng/ml



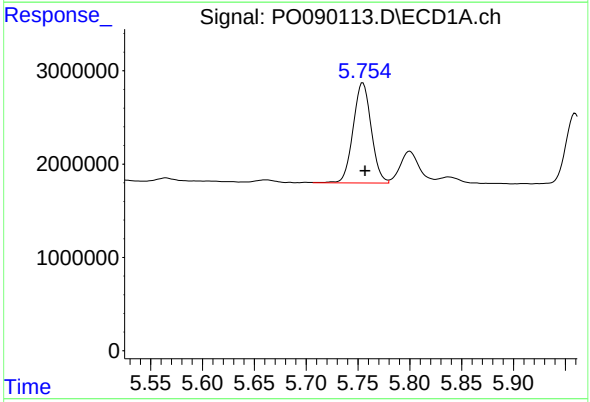
#21 AR-1248-1

R.T.: 5.478 min
Delta R.T.: -0.003 min
Response: 707427
Conc: 11.19 ng/ml



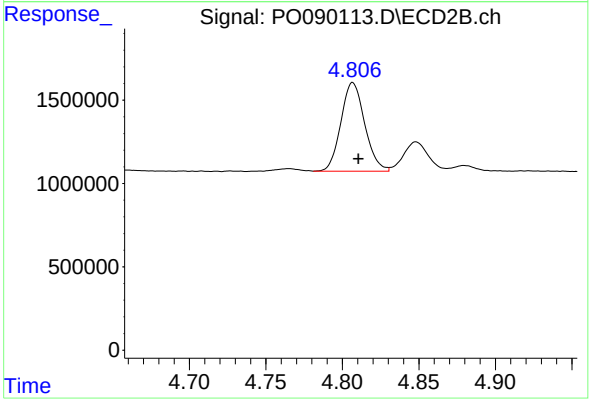
#21 AR-1248-1

R.T.: 4.568 min
Delta R.T.: -0.004 min
Response: 299941
Conc: 13.21 ng/ml



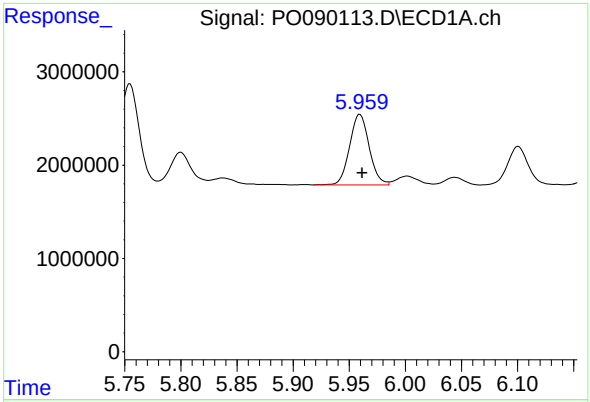
#22 AR-1248-2

R.T.: 5.755 min
Delta R.T.: -0.002 min
Response: 13045230
Conc: 137.75 ng/ml



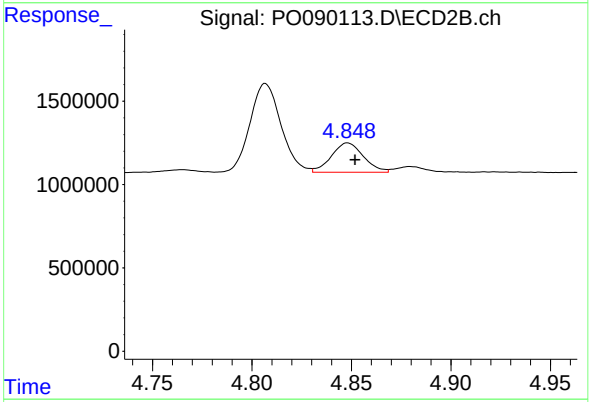
#22 AR-1248-2

R.T.: 4.807 min
Delta R.T.: -0.004 min
Response: 5783023
Conc: 177.87 ng/ml



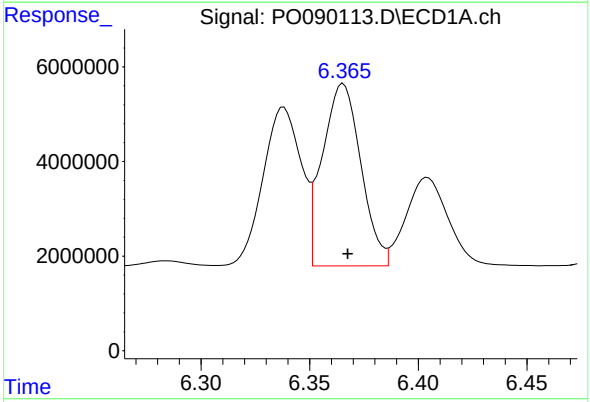
#23 AR-1248-3

R.T.: 5.960 min
Delta R.T.: -0.002 min
Response: 9207595
Conc: 93.40 ng/ml



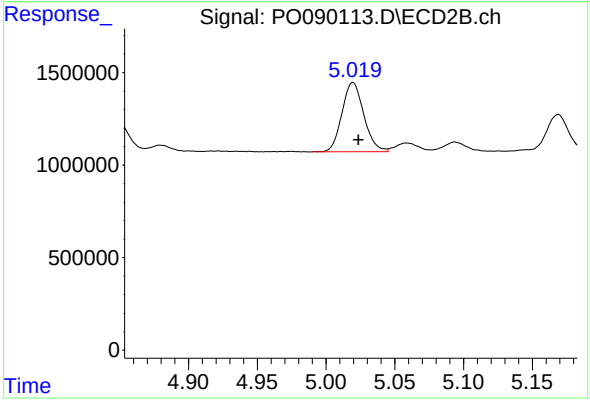
#23 AR-1248-3

R.T.: 4.848 min
Delta R.T.: -0.004 min
Response: 1981243
Conc: 58.78 ng/ml



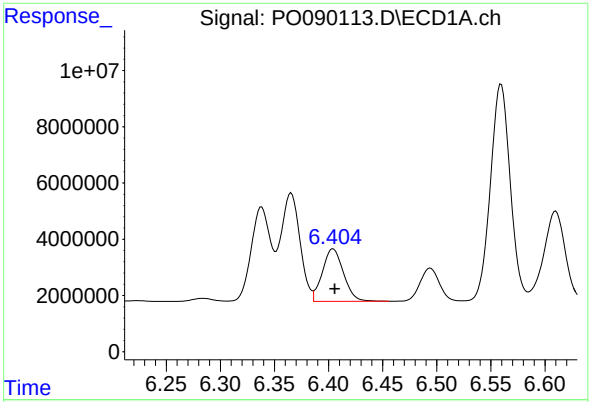
#24 AR-1248-4

R.T.: 6.365 min
Delta R.T.: -0.002 min
Response: 47504693
Conc: 445.56 ng/ml



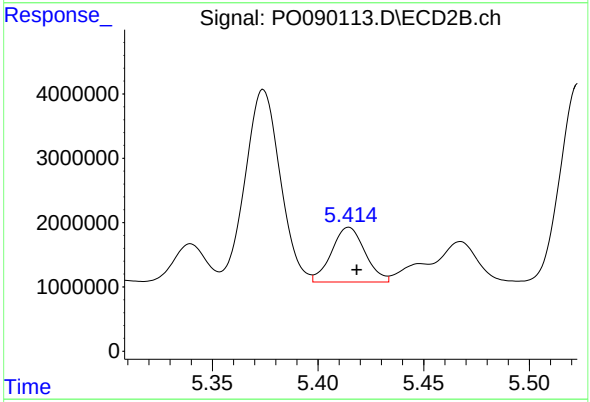
#24 AR-1248-4

R.T.: 5.020 min
Delta R.T.: -0.004 min
Response: 4145436
Conc: 107.19 ng/ml



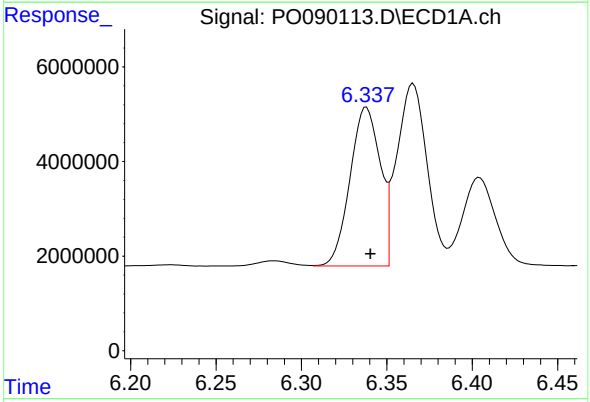
#25 AR-1248-5

R.T.: 6.404 min
Delta R.T.: -0.001 min
Response: 25299030
Conc: 240.84 ng/ml



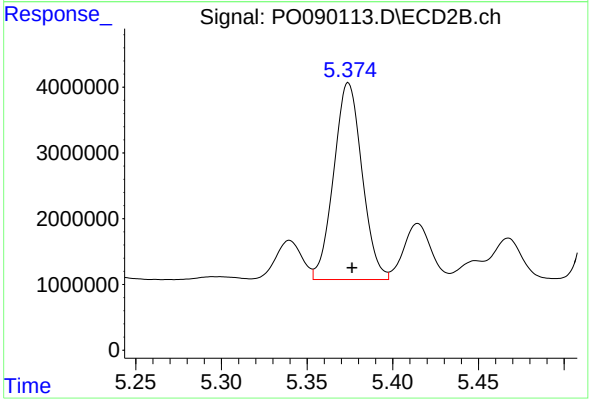
#25 AR-1248-5

R.T.: 5.415 min
Delta R.T.: -0.004 min
Response: 9405553
Conc: 259.76 ng/ml



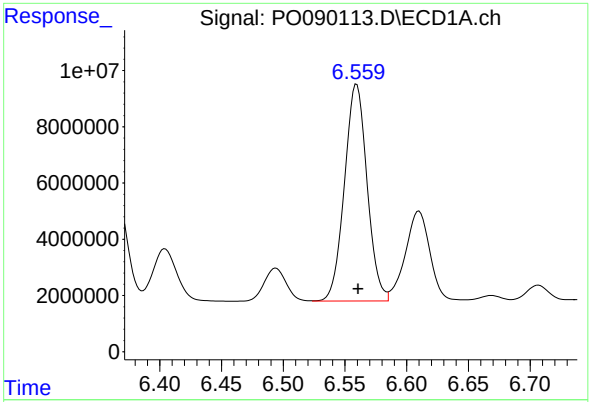
#26 AR-1254-1

R.T.: 6.338 min
Delta R.T.: -0.002 min
Response: 41151997
Conc: 355.07 ng/ml



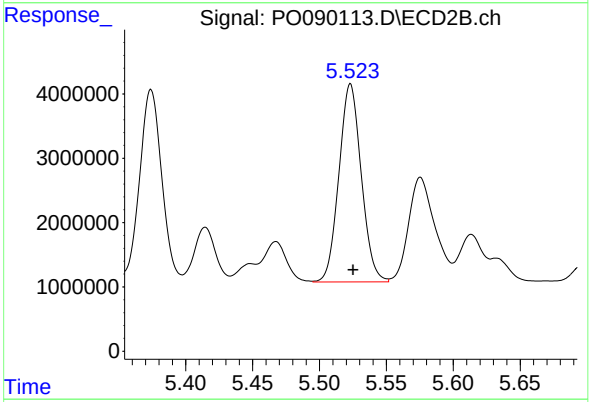
#26 AR-1254-1

R.T.: 5.374 min
Delta R.T.: -0.002 min
Response: 34472447
Conc: 585.22 ng/ml



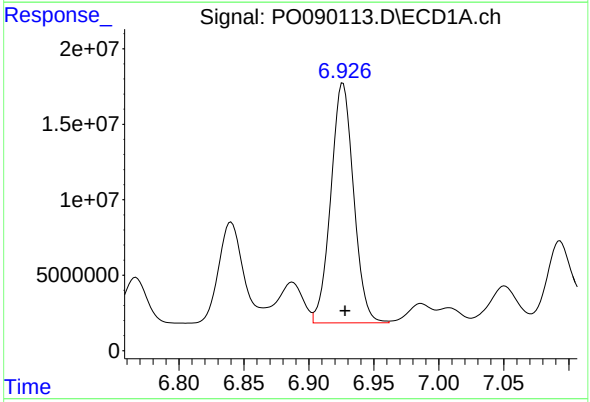
#27 AR-1254-2

R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 98446265
Conc: 566.00 ng/ml



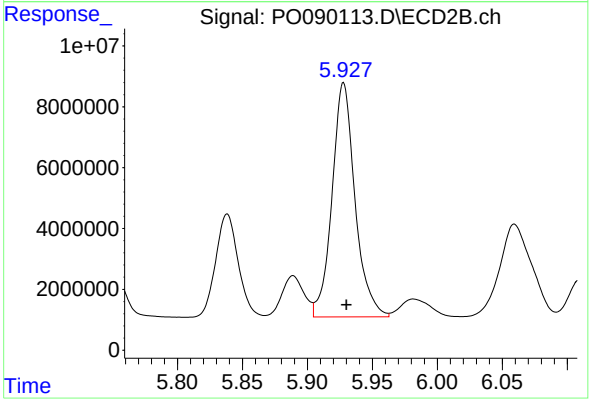
#27 AR-1254-2

R.T.: 5.523 min
Delta R.T.: -0.002 min
Response: 35821023
Conc: 668.55 ng/ml



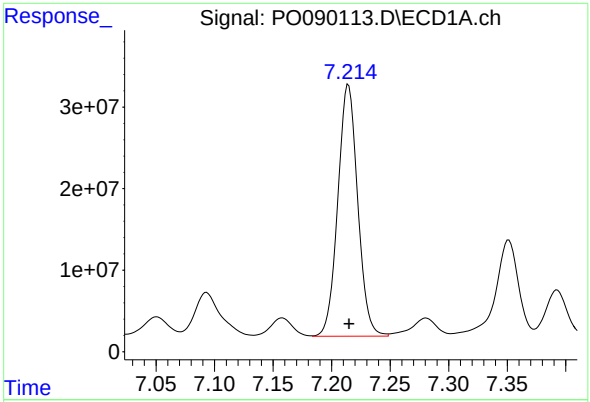
#28 AR-1254-3

R.T.: 6.926 min
Delta R.T.: -0.002 min
Response: 193556202
Conc: 1114.92 ng/ml



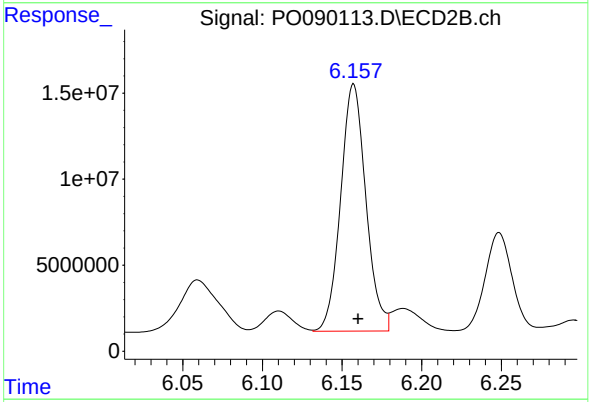
#28 AR-1254-3

R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 94883481
Conc: 1144.79 ng/ml



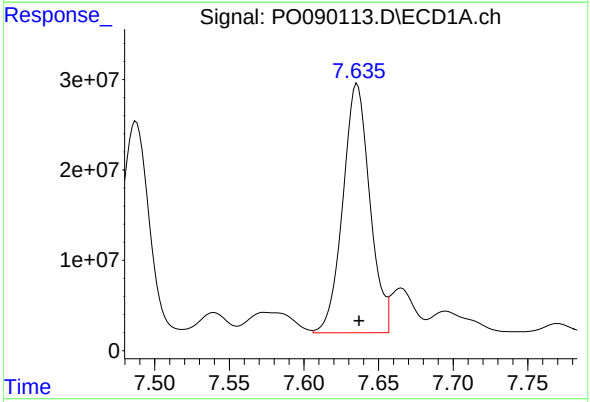
#29 AR-1254-4

R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 365056434
Conc: 2863.94 ng/ml



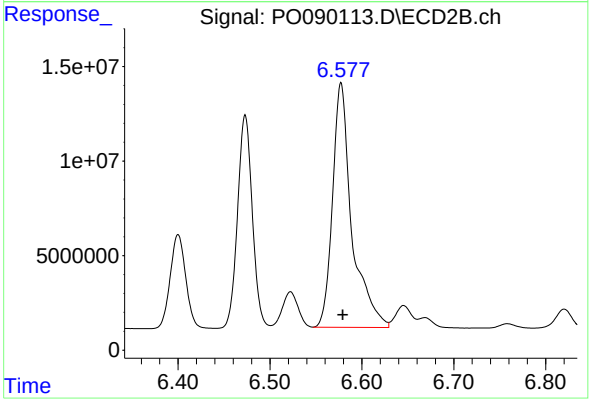
#29 AR-1254-4

R.T.: 6.157 min
Delta R.T.: -0.003 min
Response: 158514275
Conc: 3191.70 ng/ml



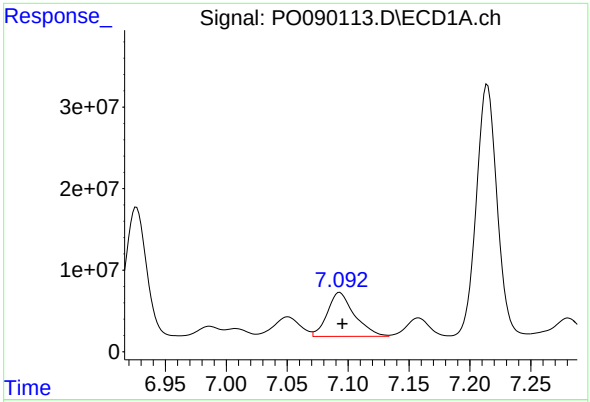
#30 AR-1254-5

R.T.: 7.636 min
Delta R.T.: -0.001 min
Response: 346065903
Conc: 2456.82 ng/ml



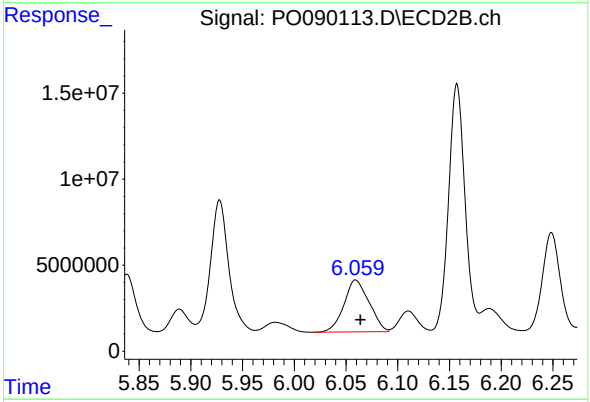
#30 AR-1254-5

R.T.: 6.577 min
Delta R.T.: -0.002 min
Response: 188592342
Conc: 2518.75 ng/ml



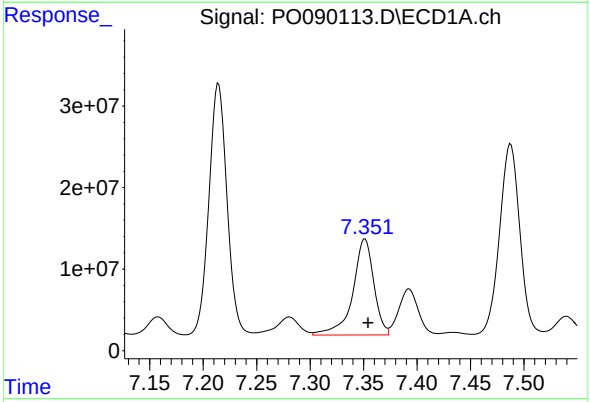
#31 AR-1260-1

R.T.: 7.093 min
Delta R.T.: -0.002 min
Response: 83342936
Conc: 594.52 ng/ml



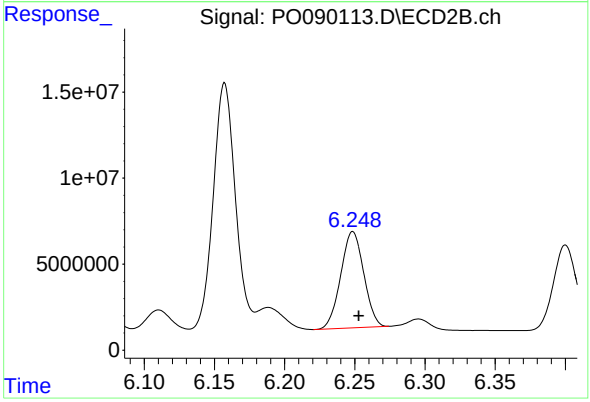
#31 AR-1260-1

R.T.: 6.059 min
Delta R.T.: -0.004 min
Response: 50880087
Conc: 845.17 ng/ml



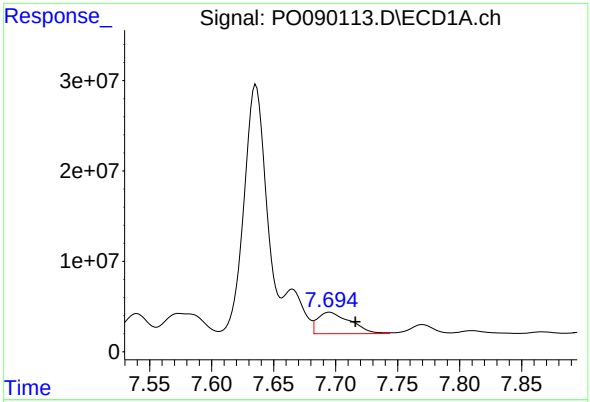
#32 AR-1260-2

R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 161288880
Conc: 996.97 ng/ml



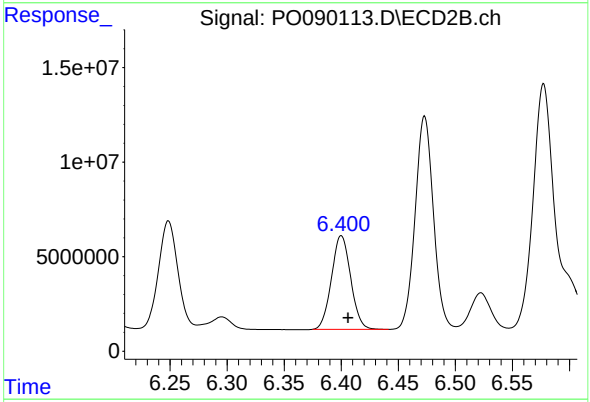
#32 AR-1260-2

R.T.: 6.249 min
Delta R.T.: -0.004 min
Response: 63919309
Conc: 884.79 ng/ml



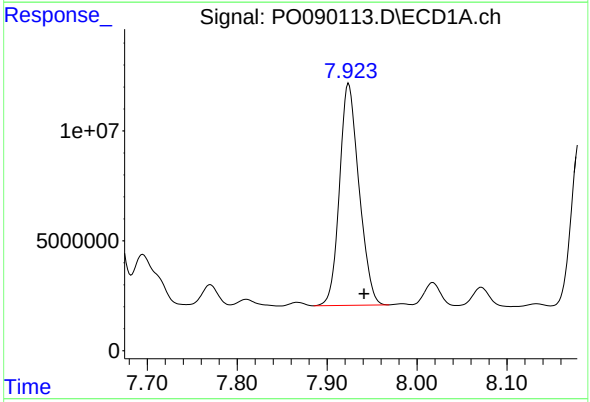
#33 AR-1260-3

R.T.: 7.695 min
Delta R.T.: -0.021 min
Response: 43622415
Conc: 415.23 ng/ml



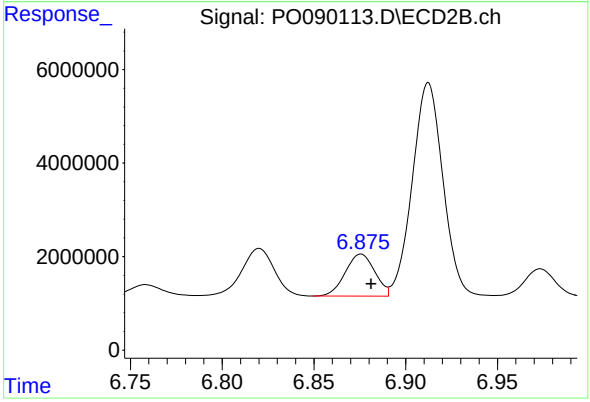
#33 AR-1260-3

R.T.: 6.400 min
Delta R.T.: -0.006 min
Response: 58025599
Conc: 870.81 ng/ml



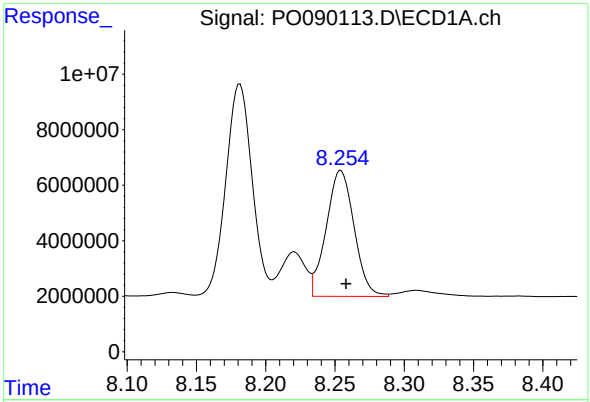
#34 AR-1260-4

R.T.: 7.924 min
Delta R.T.: -0.017 min
Response: 151919827
Conc: 1229.70 ng/ml



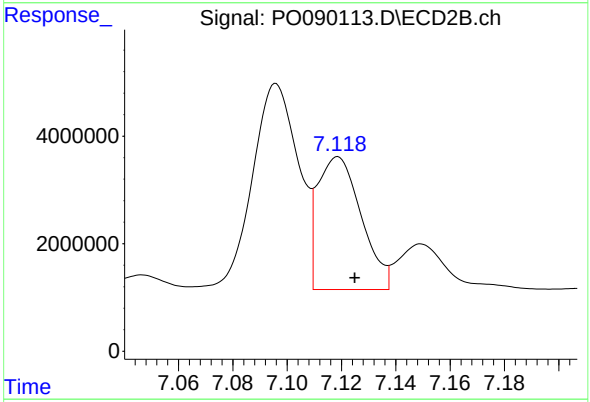
#34 AR-1260-4

R.T.: 6.876 min
Delta R.T.: -0.006 min
Response: 10046440
Conc: 197.48 ng/ml



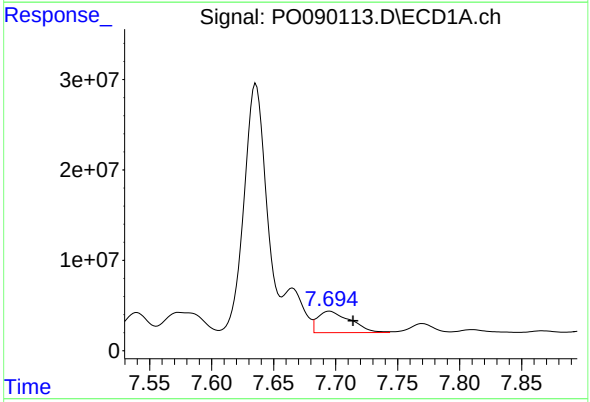
#35 AR-1260-5

R.T.: 8.254 min
Delta R.T.: -0.004 min
Response: 63438016
Conc: 278.78 ng/ml



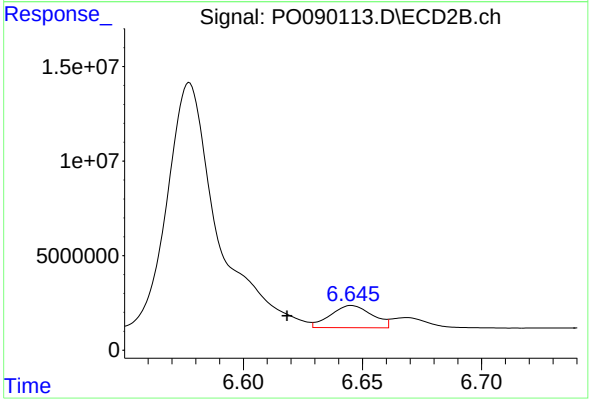
#35 AR-1260-5

R.T.: 7.119 min
Delta R.T.: -0.006 min
Response: 27504955
Conc: 236.80 ng/ml



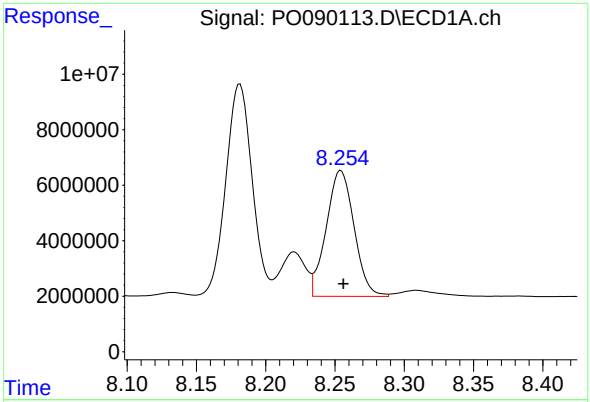
#36 AR-1262-1

R.T.: 7.695 min
Delta R.T.: -0.019 min
Response: 43622415
Conc: 263.15 ng/ml



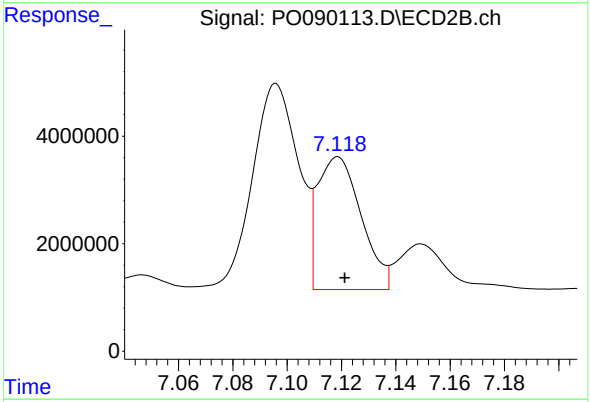
#36 AR-1262-1

R.T.: 6.645 min
Delta R.T.: 0.027 min
Response: 14233556
Conc: 187.85 ng/ml



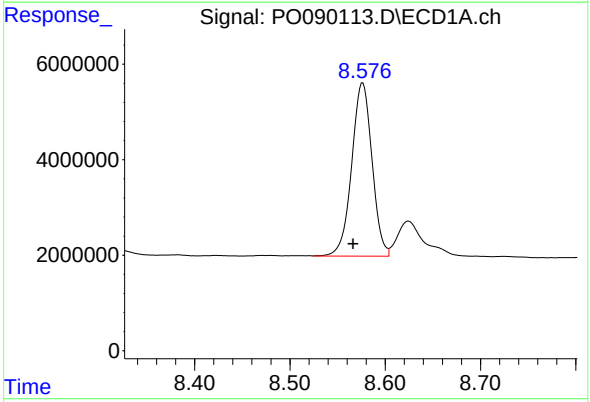
#37 AR-1262-2

R.T.: 8.254 min
Delta R.T.: -0.002 min
Response: 63438016
Conc: 225.79 ng/ml



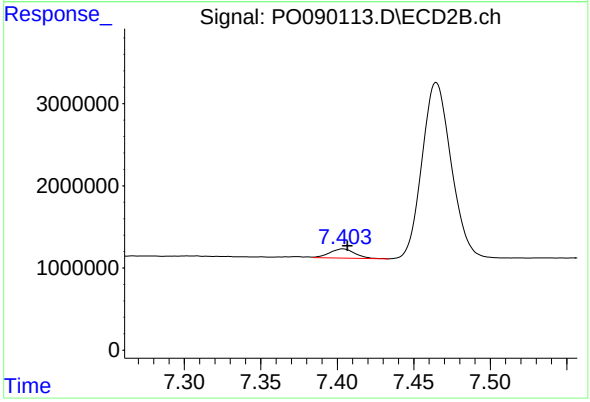
#37 AR-1262-2

R.T.: 7.119 min
Delta R.T.: -0.003 min
Response: 27504955
Conc: 214.50 ng/ml



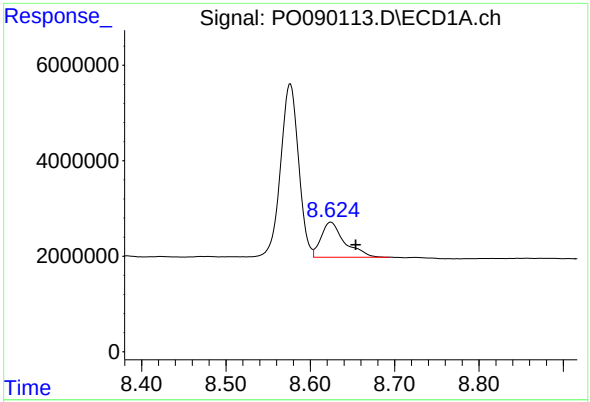
#38 AR-1262-3

R.T.: 8.576 min
Delta R.T.: 0.010 min
Response: 53759784
Conc: 273.79 ng/ml



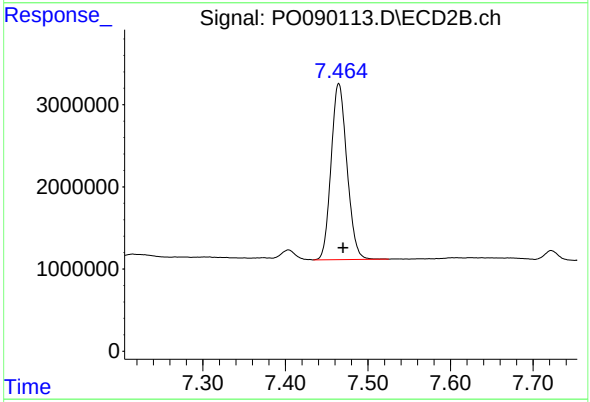
#38 AR-1262-3

R.T.: 7.404 min
Delta R.T.: -0.003 min
Response: 1292159
Conc: 23.73 ng/ml



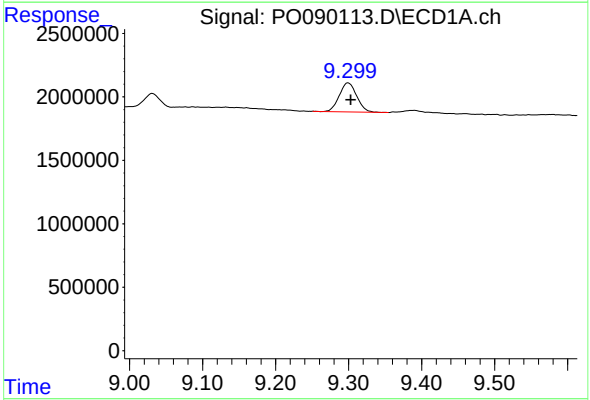
#39 AR-1262-4

R.T.: 8.624 min
Delta R.T.: -0.029 min
Response: 14151098
Conc: 145.43 ng/ml



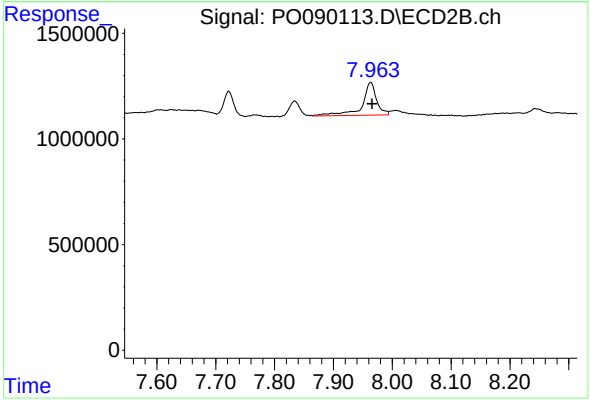
#39 AR-1262-4

R.T.: 7.465 min
Delta R.T.: -0.005 min
Response: 28540811
Conc: 293.87 ng/ml



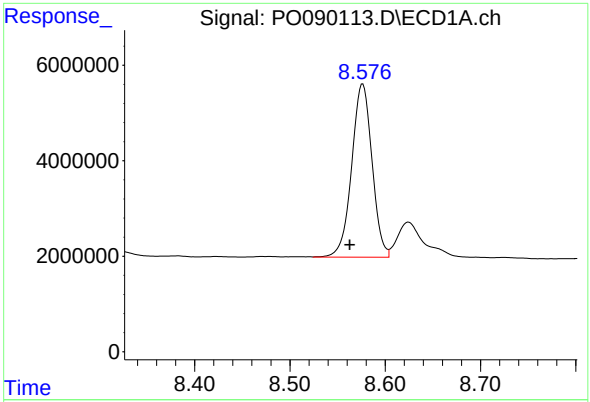
#40 AR-1262-5

R.T.: 9.299 min
Delta R.T.: -0.004 min
Response: 3804240
Conc: 36.10 ng/ml



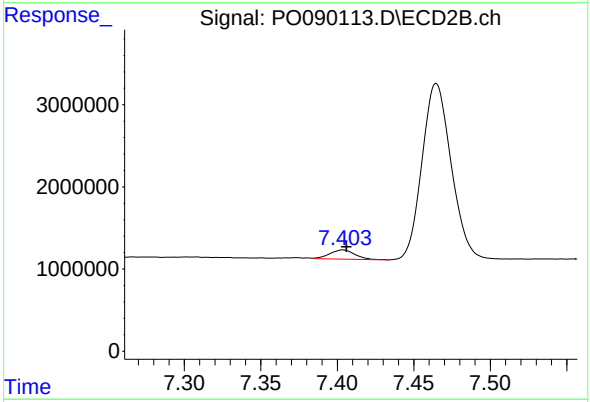
#40 AR-1262-5

R.T.: 7.963 min
Delta R.T.: -0.003 min
Response: 2651922
Conc: 55.88 ng/ml



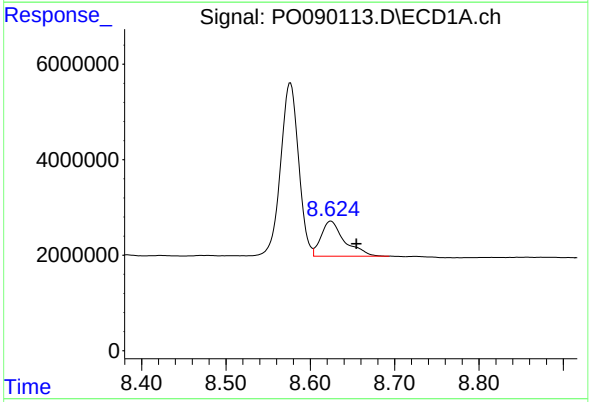
#41 AR-1268-1

R.T.: 8.576 min
Delta R.T.: 0.014 min
Response: 53759784
Conc: 154.20 ng/ml



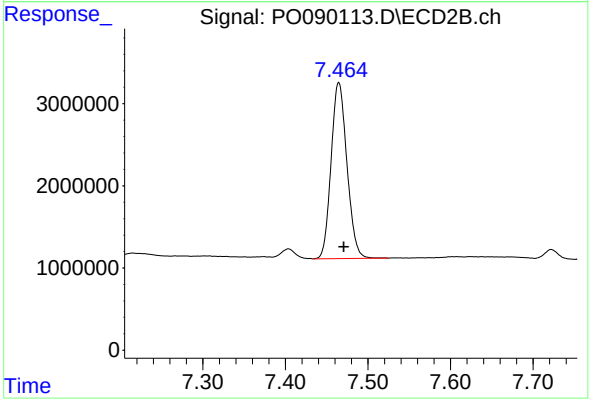
#41 AR-1268-1

R.T.: 7.404 min
Delta R.T.: -0.002 min
Response: 1292159
Conc: 8.20 ng/ml



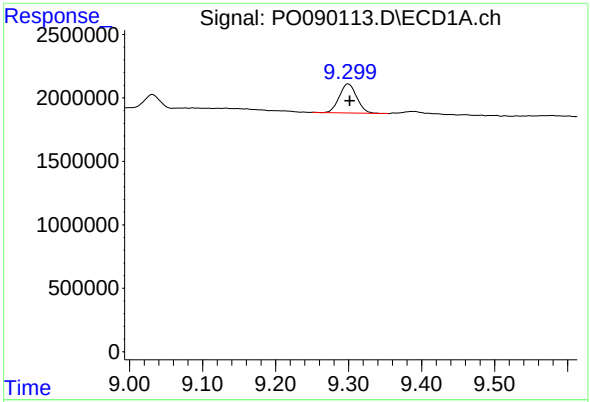
#42 AR-1268-2

R.T.: 8.624 min
Delta R.T.: -0.030 min
Response: 14151098
Conc: 45.36 ng/ml



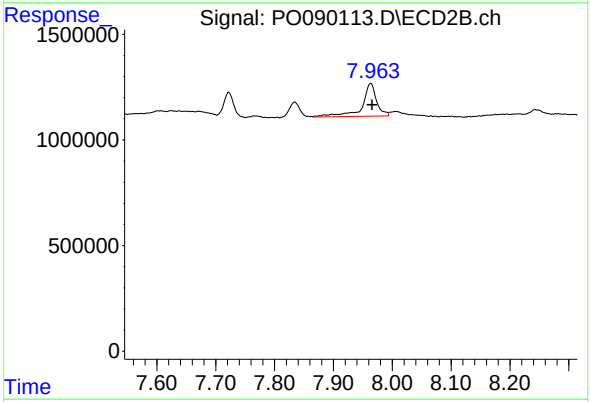
#42 AR-1268-2

R.T.: 7.465 min
Delta R.T.: -0.006 min
Response: 28540811
Conc: 203.42 ng/ml



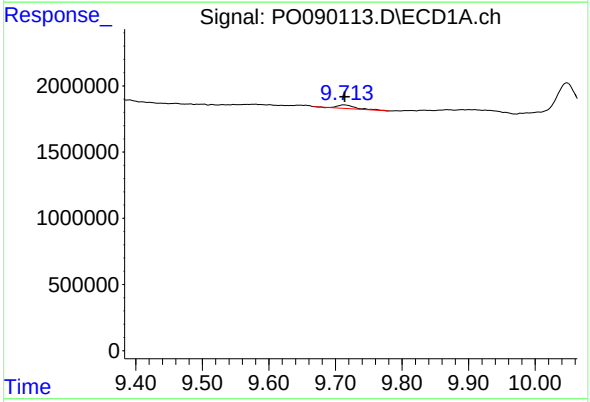
#44 AR-1268-4

R.T.: 9.299 min
Delta R.T.: -0.002 min
Response: 3804240
Conc: 32.65 ng/ml



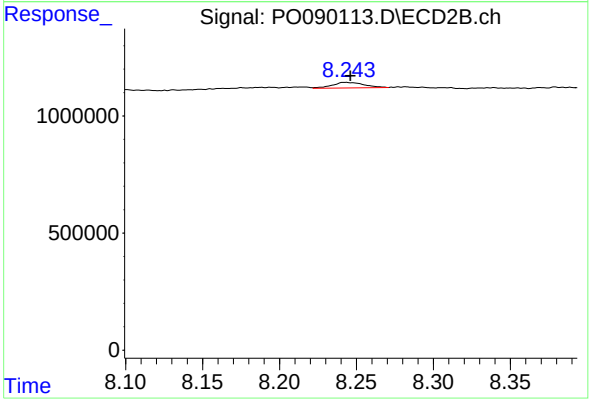
#44 AR-1268-4

R.T.: 7.963 min
Delta R.T.: -0.003 min
Response: 2651922
Conc: 48.83 ng/ml



#45 AR-1268-5

R.T.: 9.713 min
Delta R.T.: -0.001 min
Response: 516493
Conc: 0.60 ng/ml



#45 AR-1268-5

R.T.: 8.243 min
Delta R.T.: -0.003 min
Response: 346372
Conc: 0.99 ng/ml