

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110321\
 Data File : PO082455.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Nov 2021 3:25
 Operator : AJ\MA
 Sample : AR1248ICV500
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 05:23:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 03 05:20:12 2021
 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...	4.970	3.965	4322754	1574268	49.387	50.870
2)	SA Decachlor...	11.075	9.281	3216301	1499234	50.930	52.071
Target Compounds							
3)	L1 AR-1016-1	6.302	5.224	763777	358344	263.317	267.094
4)	L1 AR-1016-2	6.327	5.244	902880	351533	218.762	190.906
5)	L1 AR-1016-3	6.393	5.436	450646	248376	175.977	249.148 #
6)	L1 AR-1016-4	6.499	5.488	510335	505619	247.225	619.872 #
7)	L1 AR-1016-5	6.818	5.717	1204677	601409	590.758	589.951
8)	L2 AR-1221-1	5.210	0.000	48530	0	51.460	N.D. #
9)	L2 AR-1221-2	5.325	4.317	62638	24668	96.636	84.972
10)	L2 AR-1221-3	5.411	4.410	63619	58093	30.840	62.781 #
11)	L3 AR-1232-1	5.411	4.410	63619	58093	36.725	73.588 #
12)	L3 AR-1232-2	6.005	5.244	340514	351533	385.076	468.315
13)	L3 AR-1232-3	6.327	5.436	902880	248376	571.755	626.337
14)	L3 AR-1232-4	6.499	5.532	510335	500691	664.560	1449.850 #
15)	L3 AR-1232-5	6.600	5.717	1046295	601409	1892.804	1604.161
16)	L4 AR-1242-1	6.302	5.224	763777	358344	367.461	367.197
17)	L4 AR-1242-2	6.327	5.244	902880	351533	309.518	261.143
18)	L4 AR-1242-3	6.393	5.436	450646	248376	244.303	340.737 #
19)	L4 AR-1242-4	6.499	5.532	510335	500691	341.469	701.334 #
20)	L4 AR-1242-5	7.290	6.098	1270086	887319	849.006	961.140
21)	L5 AR-1248-1	6.302	5.224	763777	358344	500.423	485.910
22)	L5 AR-1248-2	6.600	5.488	1046295	505619	497.456	496.532
23)	L5 AR-1248-3	6.818	5.532	1204677	500691	496.497	481.172
24)	L5 AR-1248-4	7.250	5.717	1288943	601409	501.827	490.607
25)	L5 AR-1248-5	7.290	6.141	1270086	626288	503.550	506.840
26)	L6 AR-1254-1	7.219	6.098	1022440	887319	375.286	456.824
27)	L6 AR-1254-2	7.455	6.258	1278049	279355	306.811	163.236 #
28)	L6 AR-1254-3	7.835	6.679	676967	396909	158.281	154.384
29)	L6 AR-1254-4	8.133	6.920	450191	307204	146.802	169.003
30)	L6 AR-1254-5	8.565	7.350	110864	75723	34.474	32.579
31)	L7 AR-1260-1	8.003	6.826	67821	213435	21.358	117.658 #
32)	L7 AR-1260-2	8.268	7.018	78870	64470	20.982	26.940 #
33)	L7 AR-1260-3	8.634	7.168	42274	62240	14.927	29.267 #
34)	L7 AR-1260-4	8.864	0.000	166771	0	50.030	N.D. #
35)	L7 AR-1260-5	9.207	7.882f	71606	46499	11.412	11.167
36)	L8 AR-1262-1	8.634	7.350	42274	75723	11.393	63.359 #
37)	L8 AR-1262-2	9.207	7.882f	71606	46499	11.211	11.394
39)	L8 AR-1262-4	0.000	8.230f	0	25110	N.D.	8.623 #
42)	L9 AR-1268-2	0.000	8.230f	0	25110	N.D.	5.534 #
45)	L9 AR-1268-5	10.741	0.000	35566	0	1.608	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110321\
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Acq On : 03 Nov 2021 3:25
Operator : AJ\MA
Sample : AR1248ICV500
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 05:23:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110321.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 03 05:20:12 2021
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

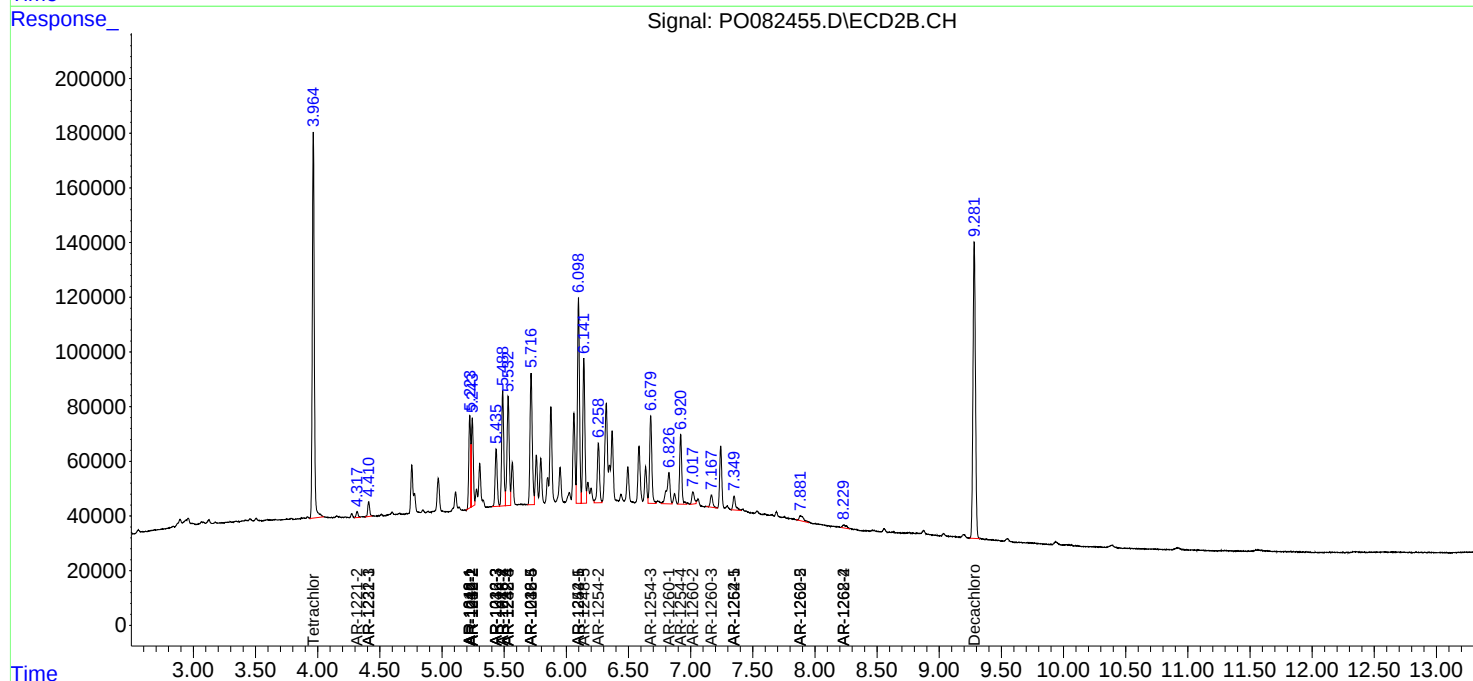
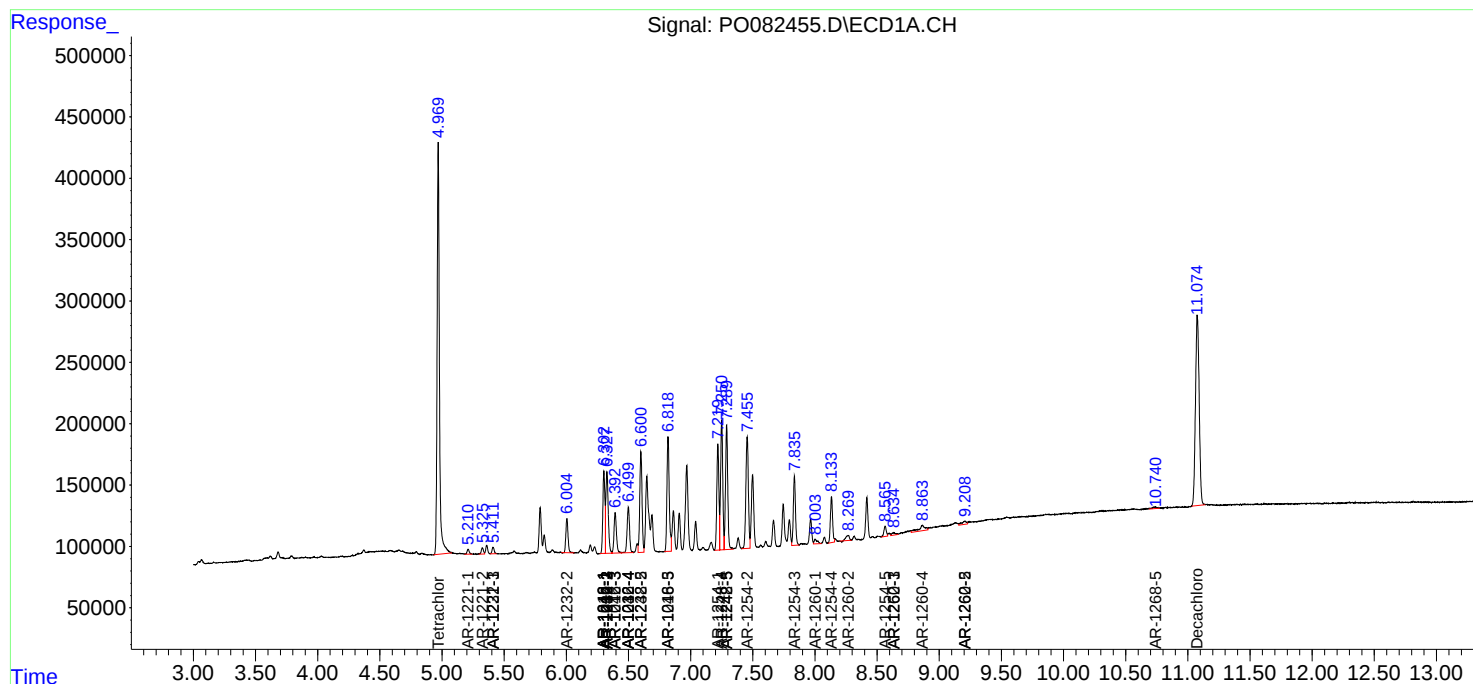
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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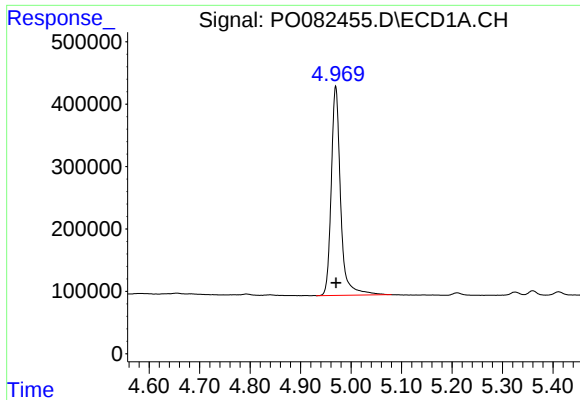
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 03 05:20:12 2021
Response via : Initial Calibration
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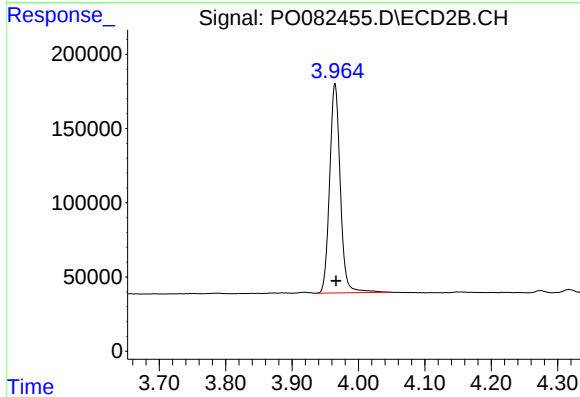
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





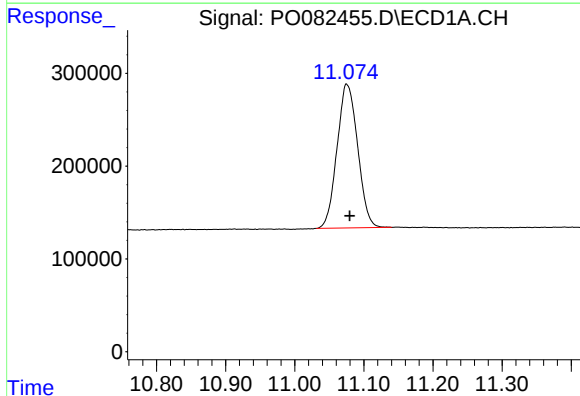
#1 Tetrachloro-m-xylene

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 4322754
Conc: 49.39 ng/ml



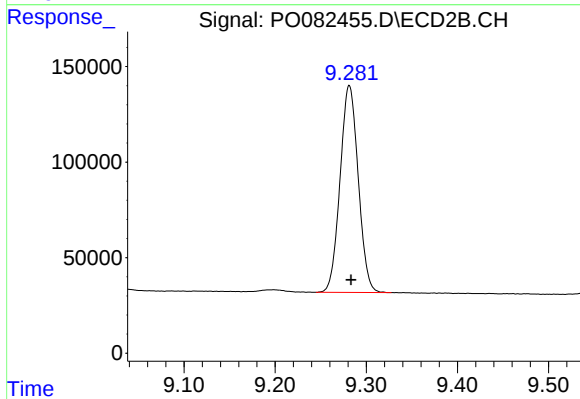
#1 Tetrachloro-m-xylene

R.T.: 3.965 min
Delta R.T.: -0.001 min
Response: 1574268
Conc: 50.87 ng/ml



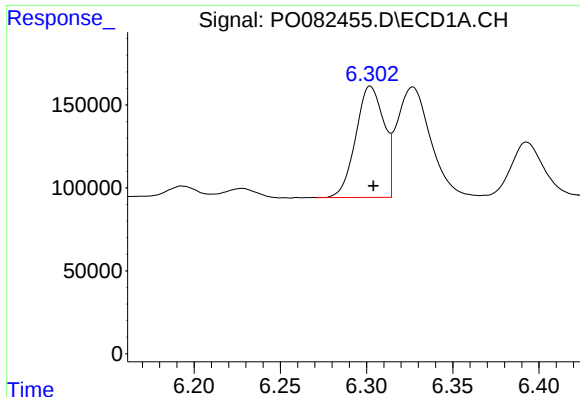
#2 Decachlorobiphenyl

R.T.: 11.075 min
Delta R.T.: -0.005 min
Response: 3216301
Conc: 50.93 ng/ml



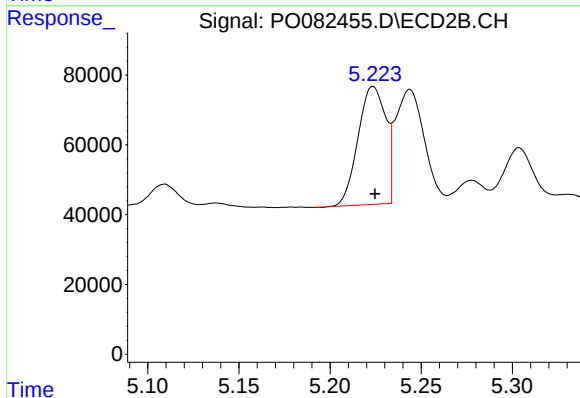
#2 Decachlorobiphenyl

R.T.: 9.281 min
Delta R.T.: -0.002 min
Response: 1499234
Conc: 52.07 ng/ml



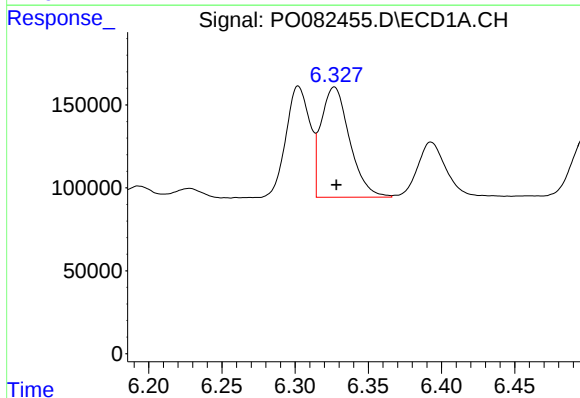
#3 AR-1016-1

R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 763777
Conc: 263.32 ng/ml



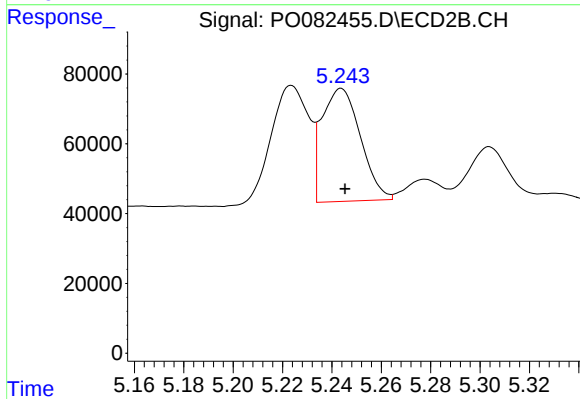
#3 AR-1016-1

R.T.: 5.224 min
Delta R.T.: -0.001 min
Response: 358344
Conc: 267.09 ng/ml



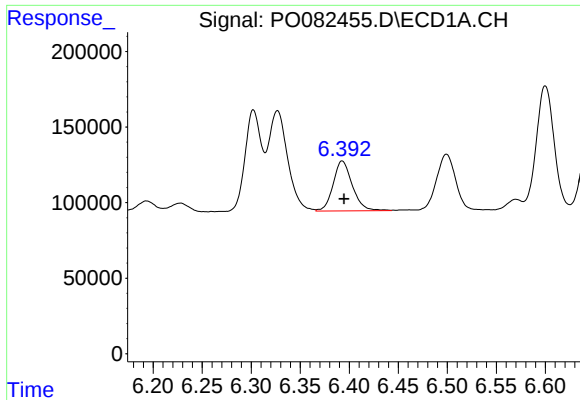
#4 AR-1016-2

R.T.: 6.327 min
Delta R.T.: -0.001 min
Response: 902880
Conc: 218.76 ng/ml



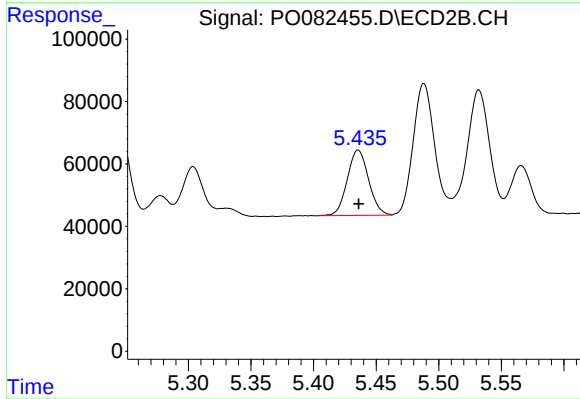
#4 AR-1016-2

R.T.: 5.244 min
Delta R.T.: -0.002 min
Response: 351533
Conc: 190.91 ng/ml



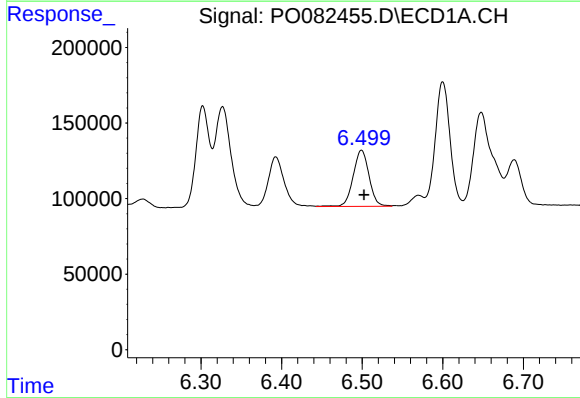
#5 AR-1016-3

R.T.: 6.393 min
Delta R.T.: -0.002 min
Response: 450646
Conc: 175.98 ng/ml



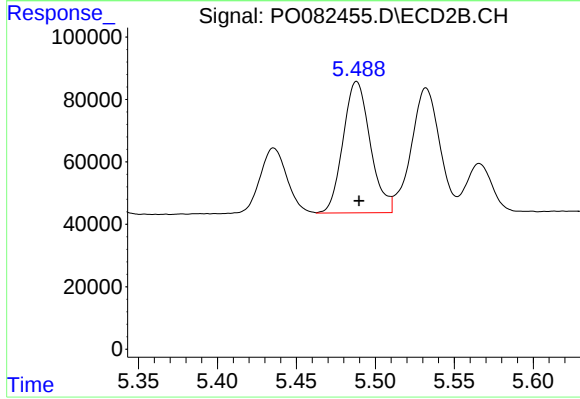
#5 AR-1016-3

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 248376
Conc: 249.15 ng/ml



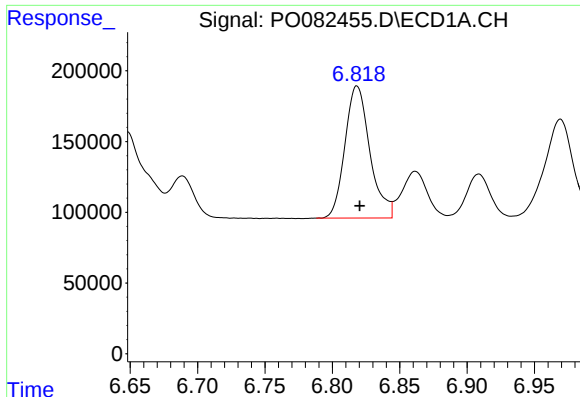
#6 AR-1016-4

R.T.: 6.499 min
Delta R.T.: -0.003 min
Response: 510335
Conc: 247.23 ng/ml



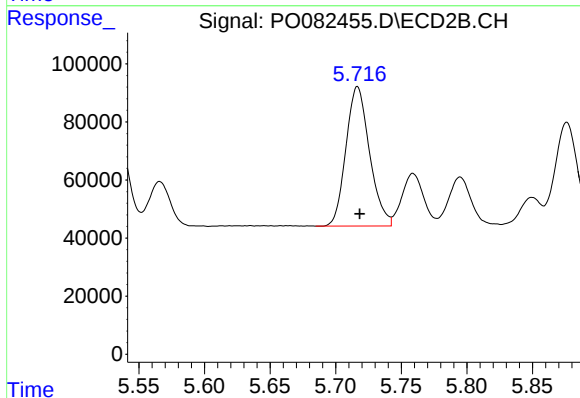
#6 AR-1016-4

R.T.: 5.488 min
Delta R.T.: -0.001 min
Response: 505619
Conc: 619.87 ng/ml



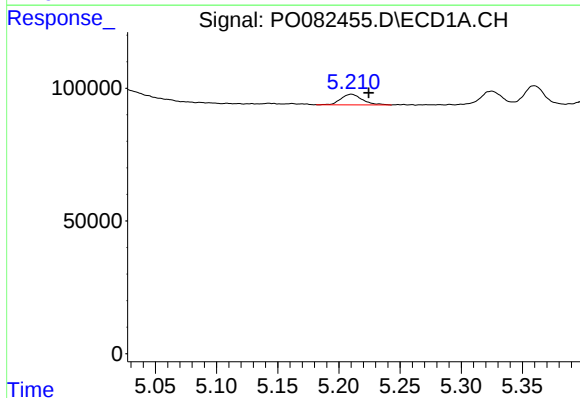
#7 AR-1016-5

R.T.: 6.818 min
Delta R.T.: -0.002 min
Response: 1204677
Conc: 590.76 ng/ml



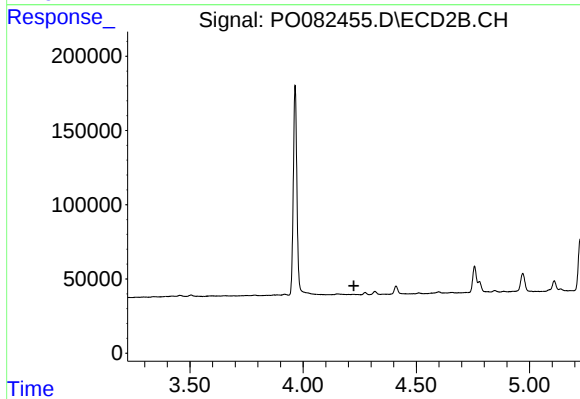
#7 AR-1016-5

R.T.: 5.717 min
Delta R.T.: -0.002 min
Response: 601409
Conc: 589.95 ng/ml



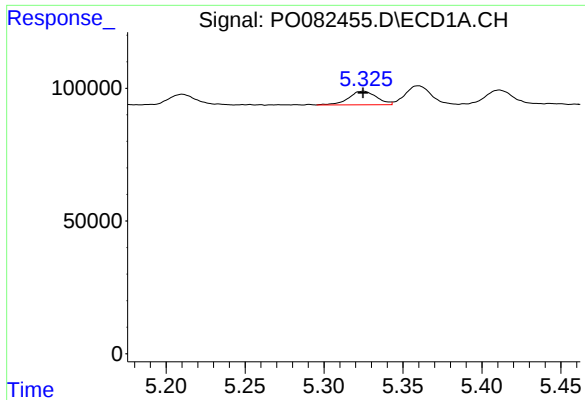
#8 AR-1221-1

R.T.: 5.210 min
Delta R.T.: -0.014 min
Response: 48530
Conc: 51.46 ng/ml



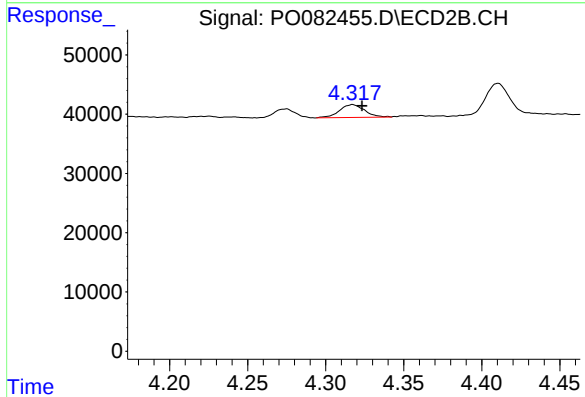
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.224 min
Response: 0
Conc: N.D.



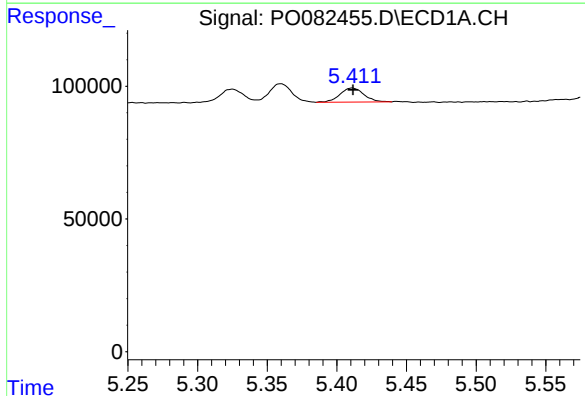
#9 AR-1221-2

R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 62638
Conc: 96.64 ng/ml



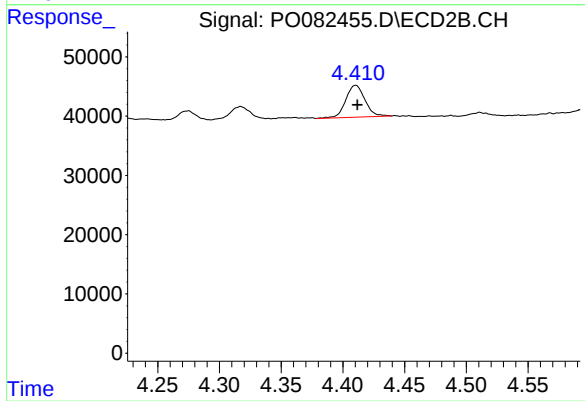
#9 AR-1221-2

R.T.: 4.317 min
Delta R.T.: -0.006 min
Response: 24668
Conc: 84.97 ng/ml



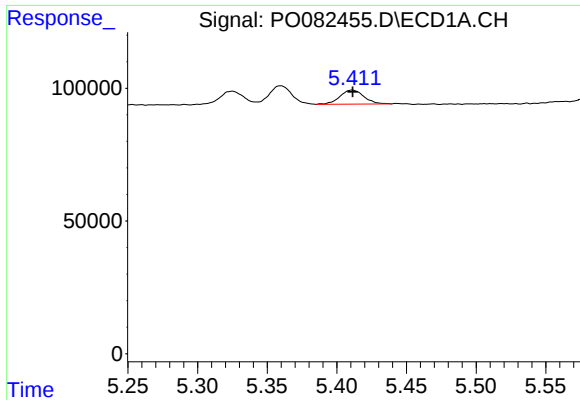
#10 AR-1221-3

R.T.: 5.411 min
Delta R.T.: 0.000 min
Response: 63619
Conc: 30.84 ng/ml



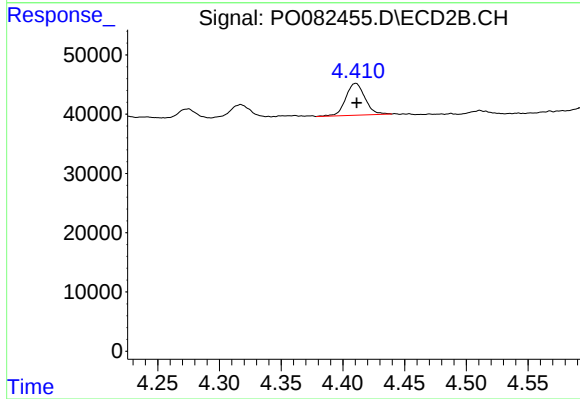
#10 AR-1221-3

R.T.: 4.410 min
Delta R.T.: -0.001 min
Response: 58093
Conc: 62.78 ng/ml



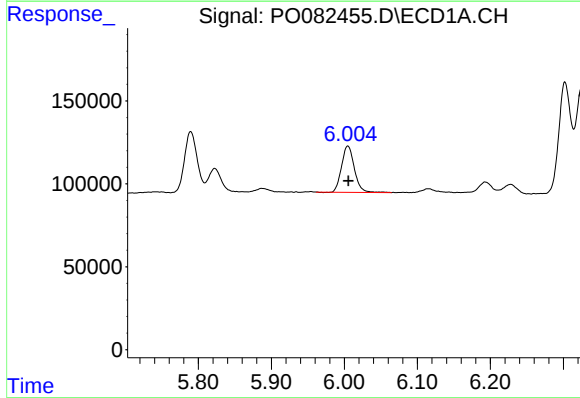
#11 AR-1232-1

R.T.: 5.411 min
Delta R.T.: 0.000 min
Response: 63619
Conc: 36.73 ng/ml



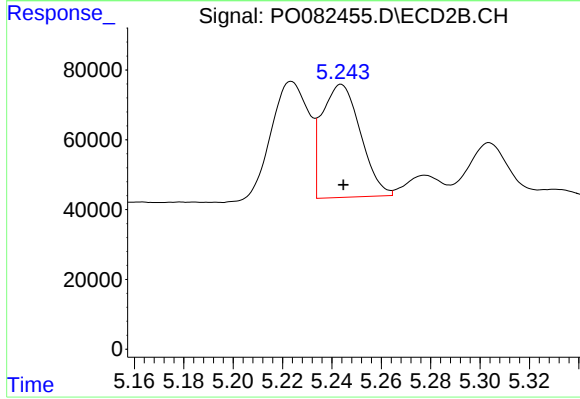
#11 AR-1232-1

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 58093
Conc: 73.59 ng/ml



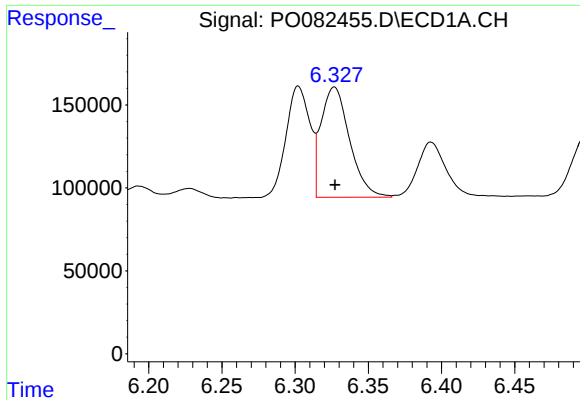
#12 AR-1232-2

R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 340514
Conc: 385.08 ng/ml



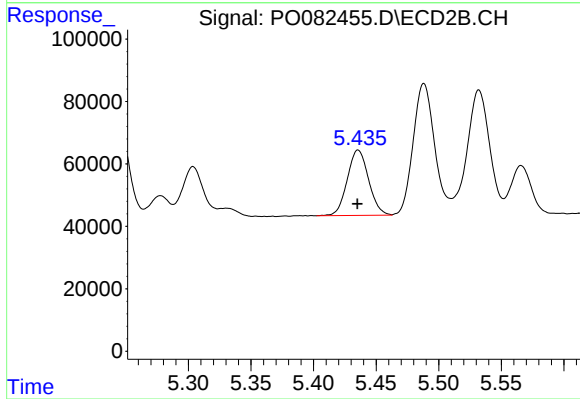
#12 AR-1232-2

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 351533
Conc: 468.32 ng/ml



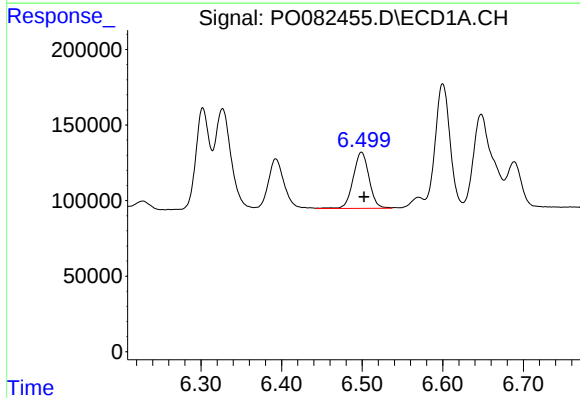
#13 AR-1232-3

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 902880
Conc: 571.76 ng/ml



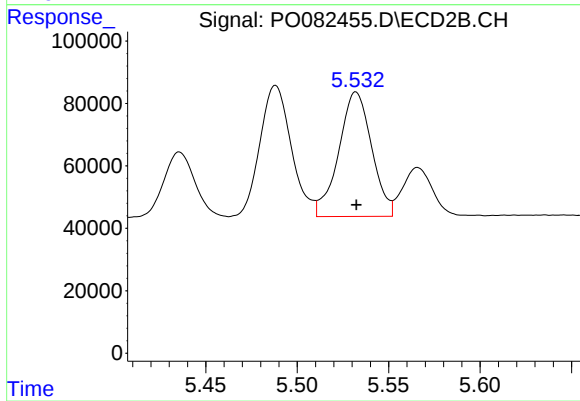
#13 AR-1232-3

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 248376
Conc: 626.34 ng/ml



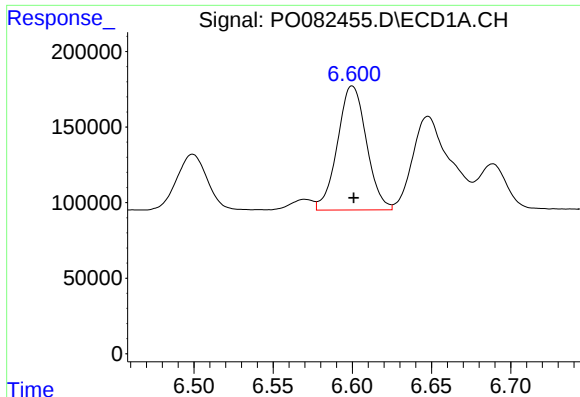
#14 AR-1232-4

R.T.: 6.499 min
Delta R.T.: -0.003 min
Response: 510335
Conc: 664.56 ng/ml



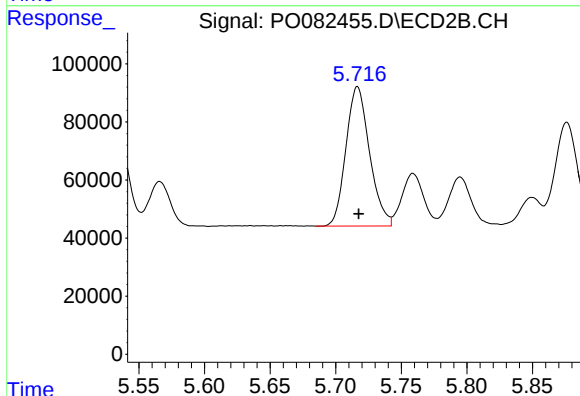
#14 AR-1232-4

R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 500691
Conc: 1449.85 ng/ml



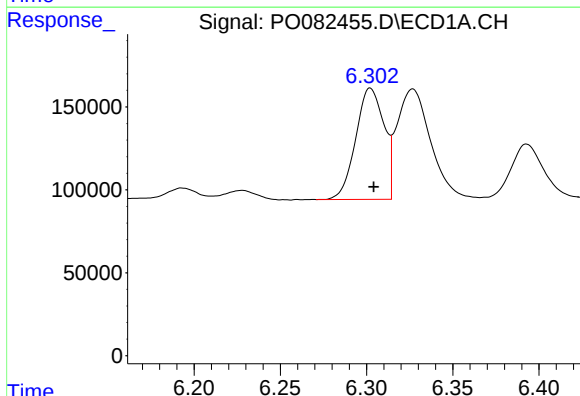
#15 AR-1232-5

R.T.: 6.600 min
Delta R.T.: 0.000 min
Response: 1046295
Conc: 1892.80 ng/ml



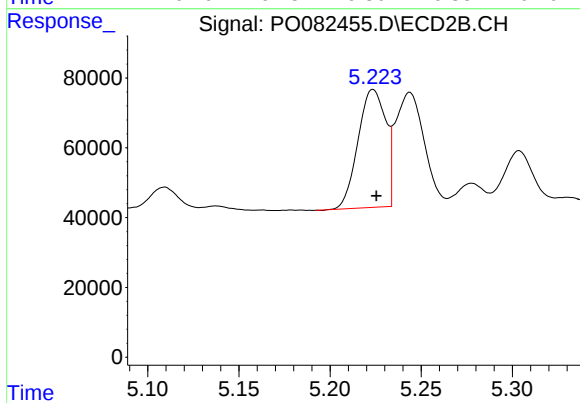
#15 AR-1232-5

R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 601409
Conc: 1604.16 ng/ml



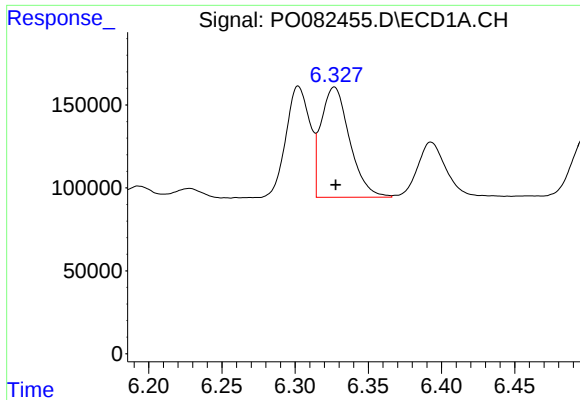
#16 AR-1242-1

R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 763777
Conc: 367.46 ng/ml



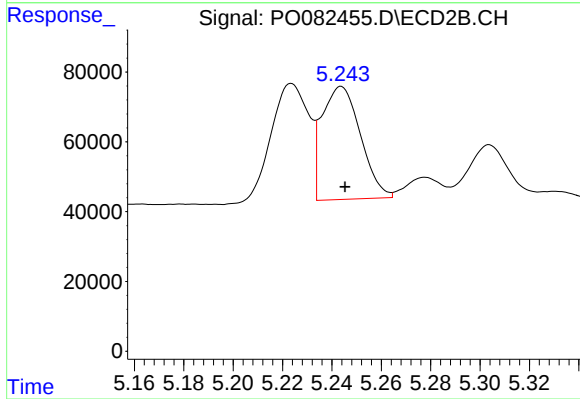
#16 AR-1242-1

R.T.: 5.224 min
Delta R.T.: -0.002 min
Response: 358344
Conc: 367.20 ng/ml



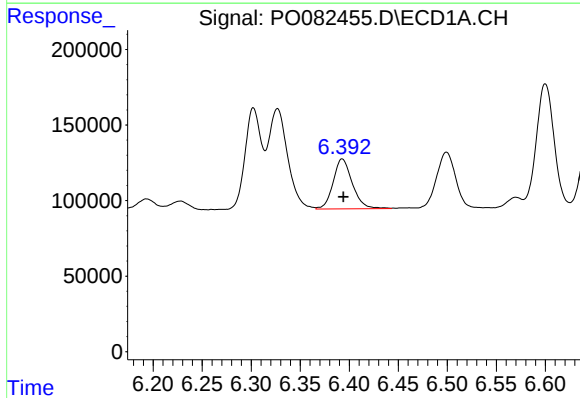
#17 AR-1242-2

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 902880
Conc: 309.52 ng/ml



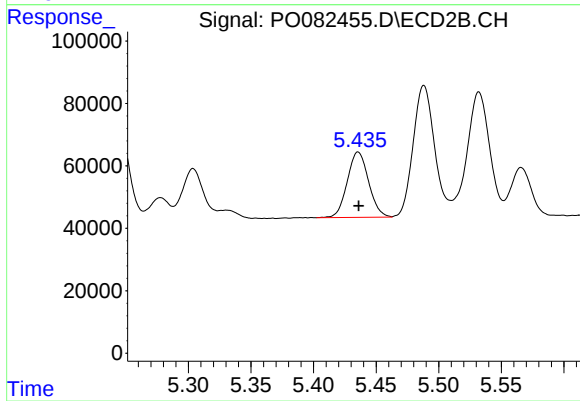
#17 AR-1242-2

R.T.: 5.244 min
Delta R.T.: -0.002 min
Response: 351533
Conc: 261.14 ng/ml



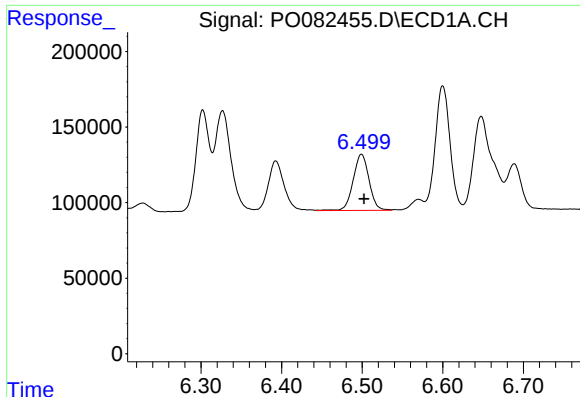
#18 AR-1242-3

R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 450646
Conc: 244.30 ng/ml



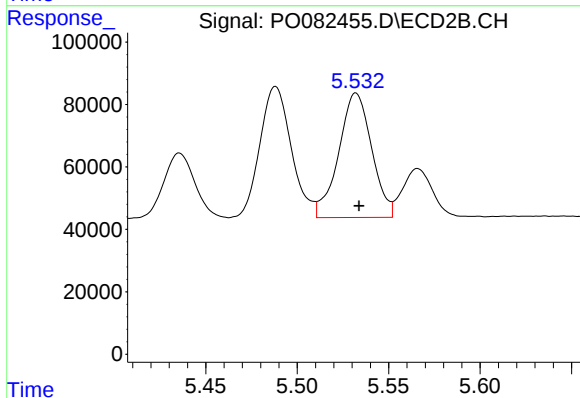
#18 AR-1242-3

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 248376
Conc: 340.74 ng/ml



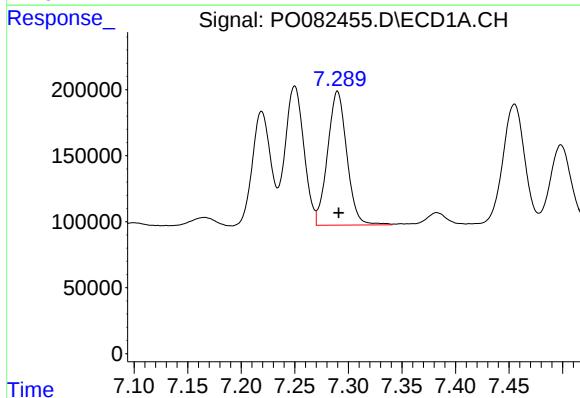
#19 AR-1242-4

R.T.: 6.499 min
Delta R.T.: -0.003 min
Response: 510335
Conc: 341.47 ng/ml



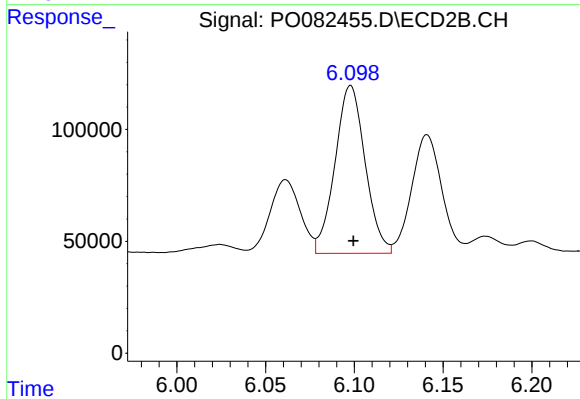
#19 AR-1242-4

R.T.: 5.532 min
Delta R.T.: -0.002 min
Response: 500691
Conc: 701.33 ng/ml



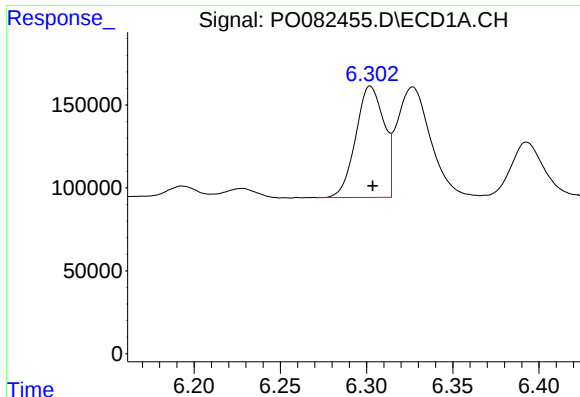
#20 AR-1242-5

R.T.: 7.290 min
Delta R.T.: -0.001 min
Response: 1270086
Conc: 849.01 ng/ml



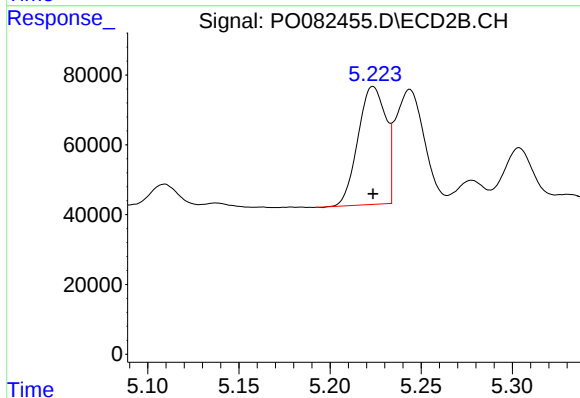
#20 AR-1242-5

R.T.: 6.098 min
Delta R.T.: -0.001 min
Response: 887319
Conc: 961.14 ng/ml



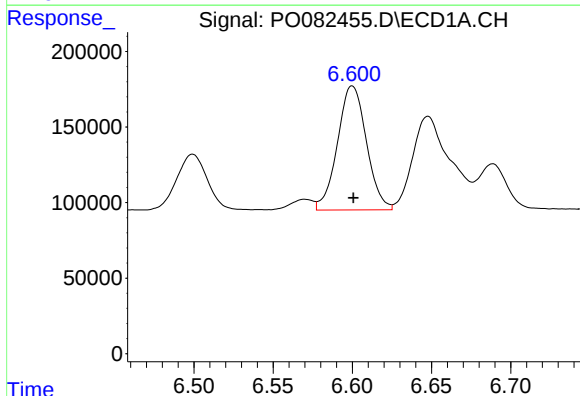
#21 AR-1248-1

R.T.: 6.302 min
Delta R.T.: -0.001 min
Response: 763777
Conc: 500.42 ng/ml



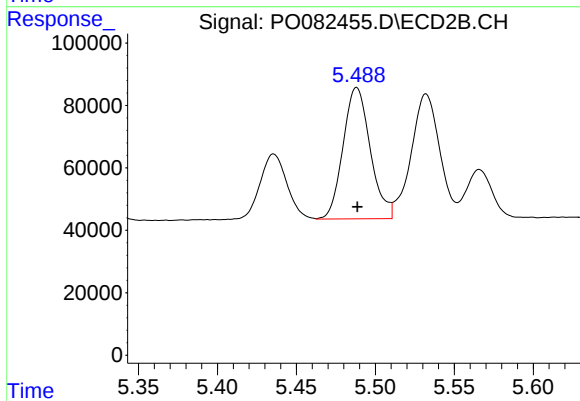
#21 AR-1248-1

R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 358344
Conc: 485.91 ng/ml



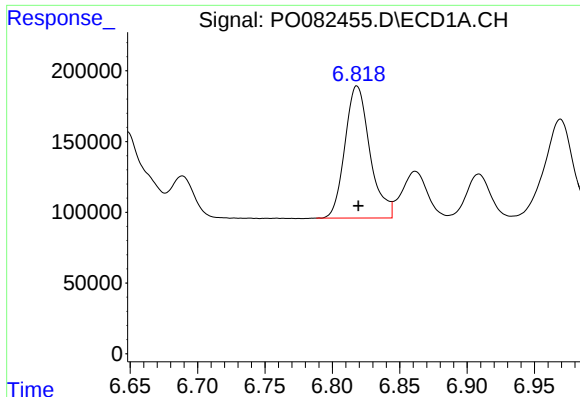
#22 AR-1248-2

R.T.: 6.600 min
Delta R.T.: 0.000 min
Response: 1046295
Conc: 497.46 ng/ml



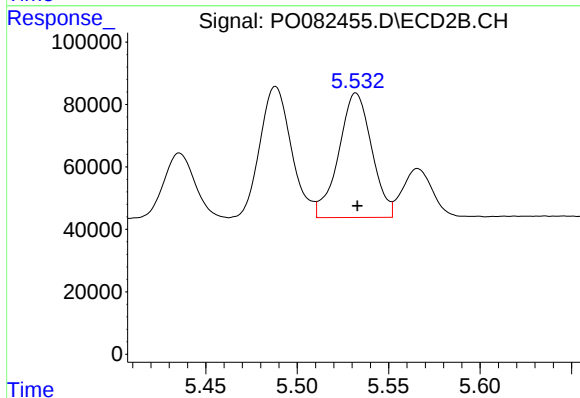
#22 AR-1248-2

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 505619
Conc: 496.53 ng/ml



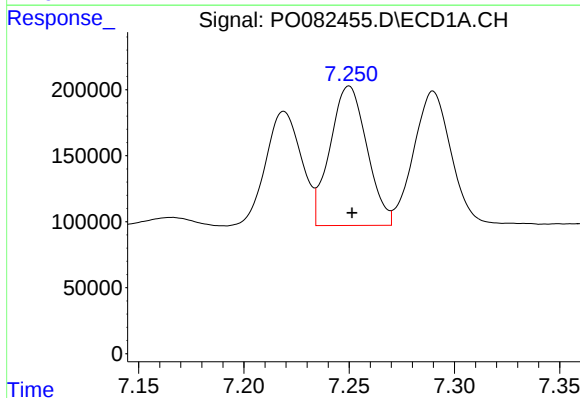
#23 AR-1248-3

R.T.: 6.818 min
Delta R.T.: 0.000 min
Response: 1204677
Conc: 496.50 ng/ml



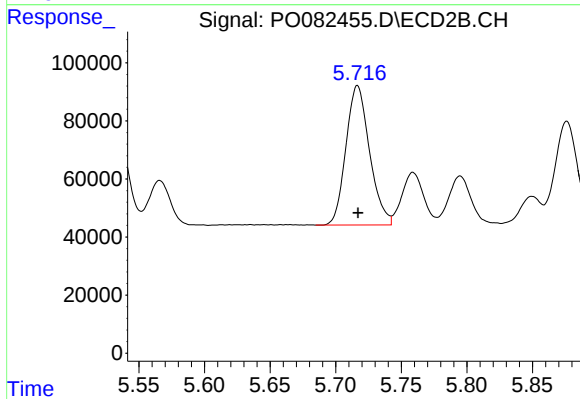
#23 AR-1248-3

R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 500691
Conc: 481.17 ng/ml



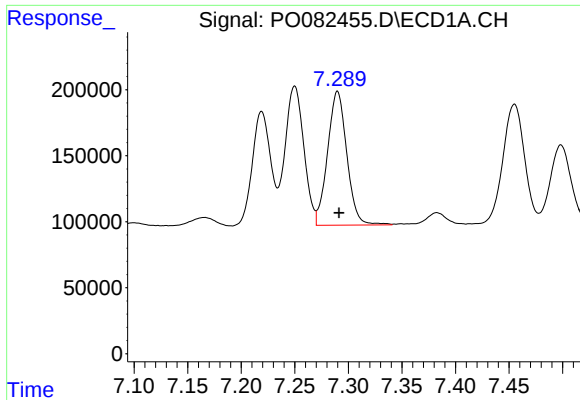
#24 AR-1248-4

R.T.: 7.250 min
Delta R.T.: -0.002 min
Response: 1288943
Conc: 501.83 ng/ml



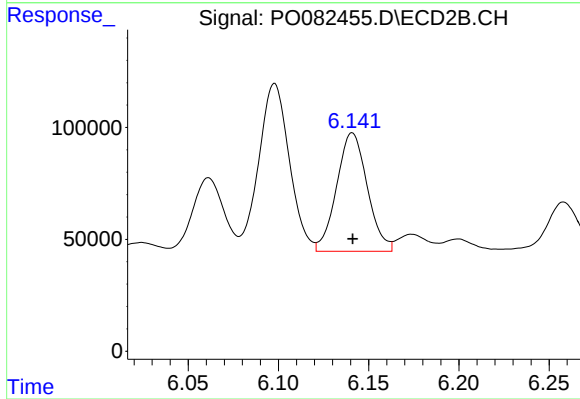
#24 AR-1248-4

R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 601409
Conc: 490.61 ng/ml



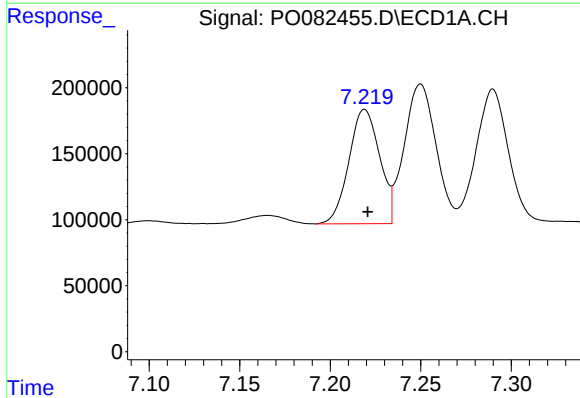
#25 AR-1248-5

R.T.: 7.290 min
Delta R.T.: -0.001 min
Response: 1270086
Conc: 503.55 ng/ml



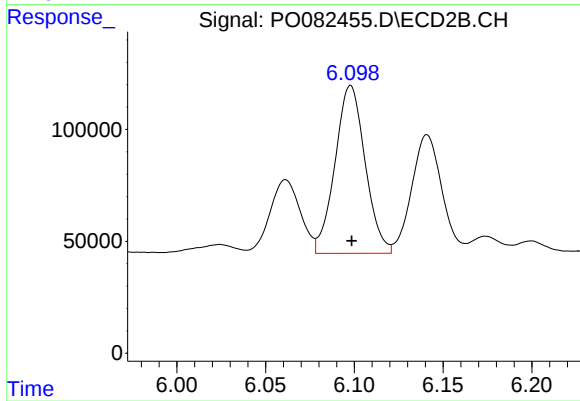
#25 AR-1248-5

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 626288
Conc: 506.84 ng/ml



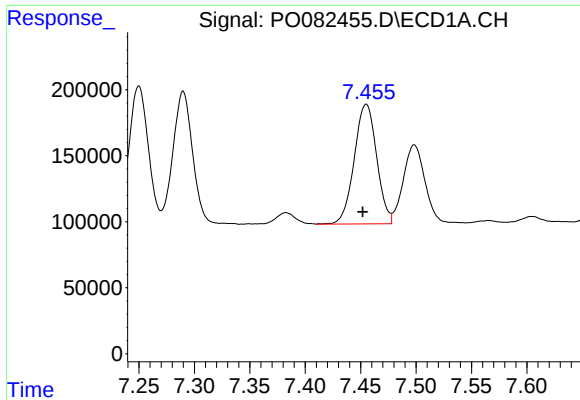
#26 AR-1254-1

R.T.: 7.219 min
Delta R.T.: -0.002 min
Response: 1022440
Conc: 375.29 ng/ml



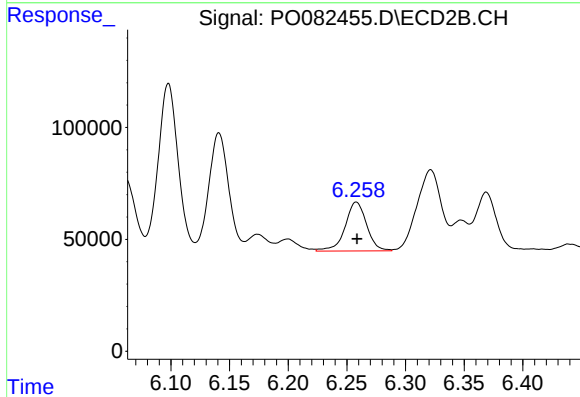
#26 AR-1254-1

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 887319
Conc: 456.82 ng/ml



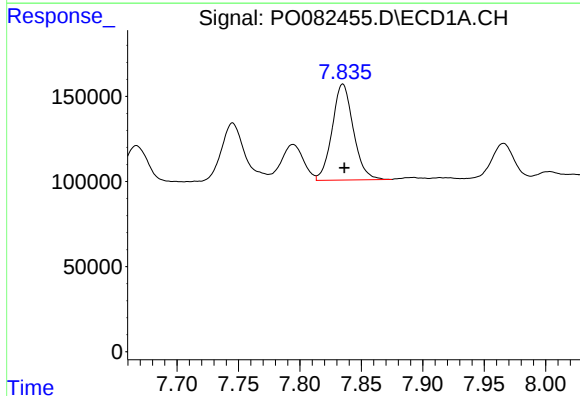
#27 AR-1254-2

R.T.: 7.455 min
Delta R.T.: 0.003 min
Response: 1278049
Conc: 306.81 ng/ml



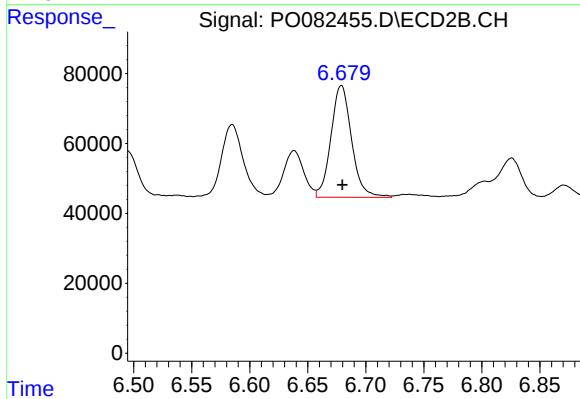
#27 AR-1254-2

R.T.: 6.258 min
Delta R.T.: 0.000 min
Response: 279355
Conc: 163.24 ng/ml



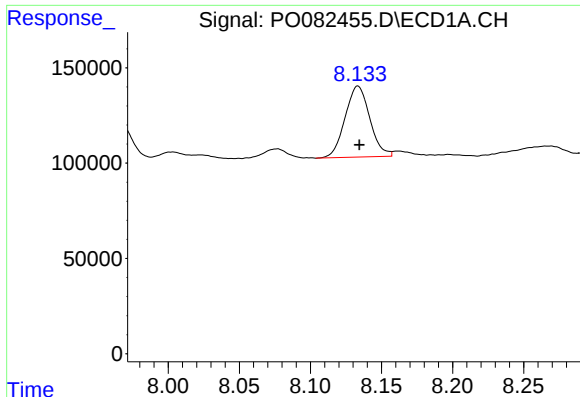
#28 AR-1254-3

R.T.: 7.835 min
Delta R.T.: -0.001 min
Response: 676967
Conc: 158.28 ng/ml



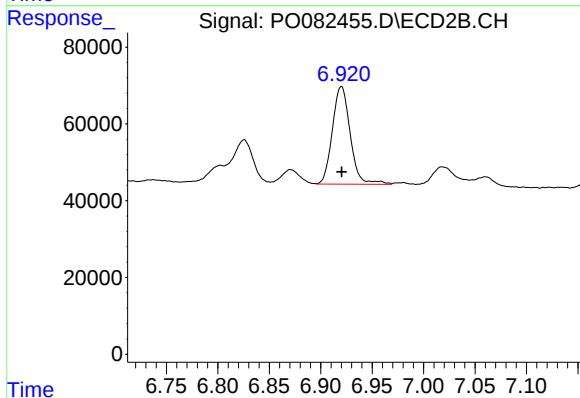
#28 AR-1254-3

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 396909
Conc: 154.38 ng/ml



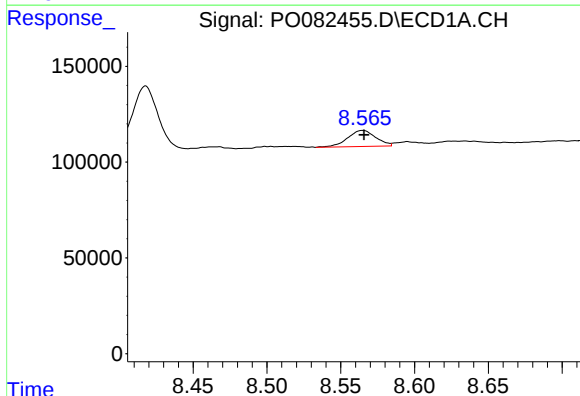
#29 AR-1254-4

R.T.: 8.133 min
Delta R.T.: 0.000 min
Response: 450191
Conc: 146.80 ng/ml



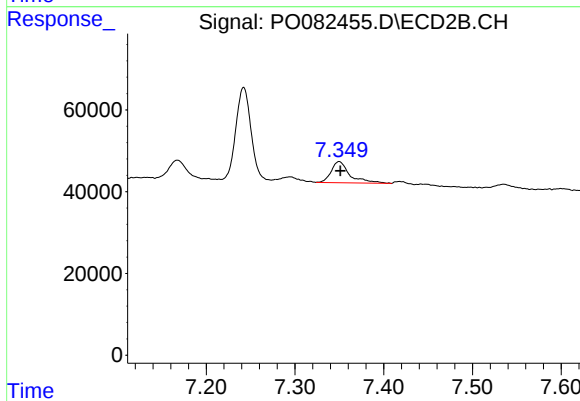
#29 AR-1254-4

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 307204
Conc: 169.00 ng/ml



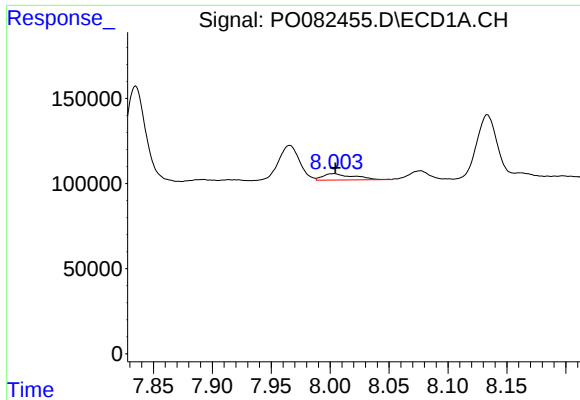
#30 AR-1254-5

R.T.: 8.565 min
Delta R.T.: 0.000 min
Response: 110864
Conc: 34.47 ng/ml



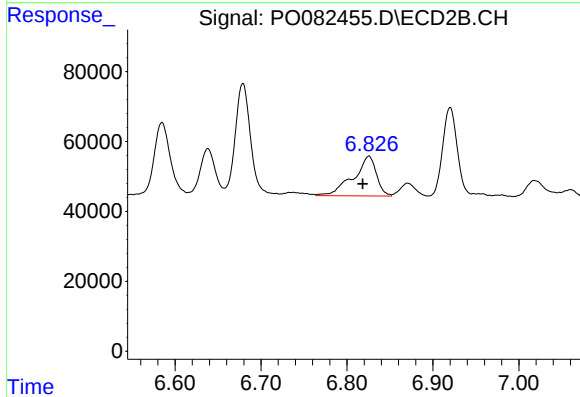
#30 AR-1254-5

R.T.: 7.350 min
Delta R.T.: -0.001 min
Response: 75723
Conc: 32.58 ng/ml



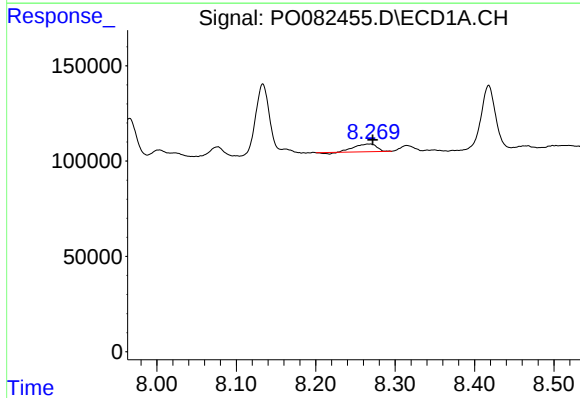
#31 AR-1260-1

R.T.: 8.003 min
Delta R.T.: -0.002 min
Response: 67821
Conc: 21.36 ng/ml



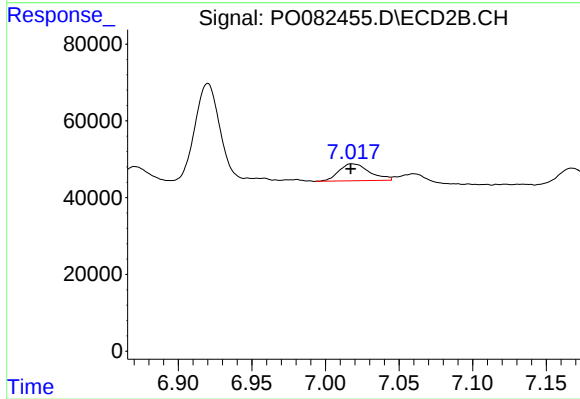
#31 AR-1260-1

R.T.: 6.826 min
Delta R.T.: 0.007 min
Response: 213435
Conc: 117.66 ng/ml



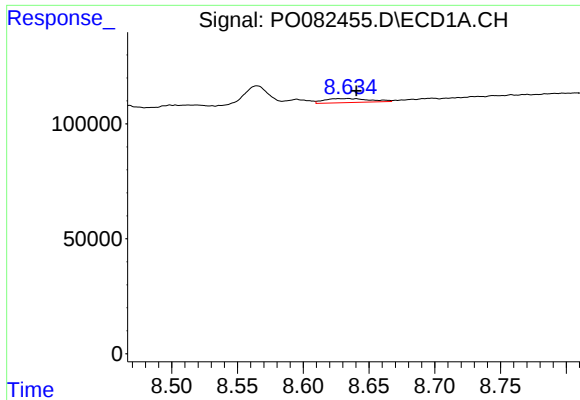
#32 AR-1260-2

R.T.: 8.268 min
Delta R.T.: -0.004 min
Response: 78870
Conc: 20.98 ng/ml



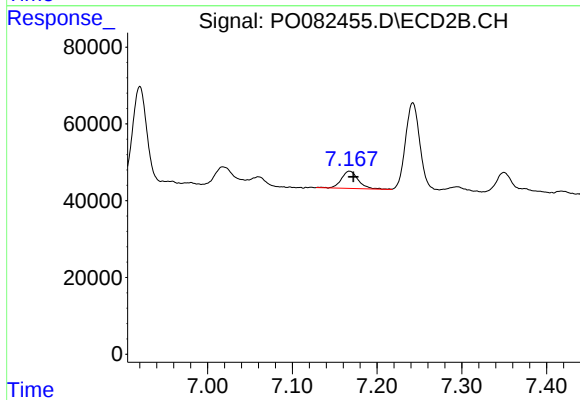
#32 AR-1260-2

R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 64470
Conc: 26.94 ng/ml



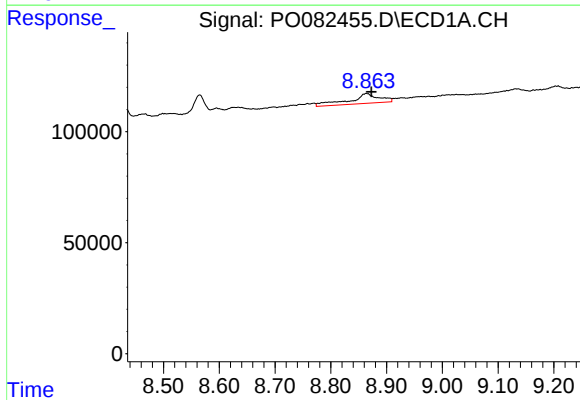
#33 AR-1260-3

R.T.: 8.634 min
Delta R.T.: -0.006 min
Response: 42274
Conc: 14.93 ng/ml



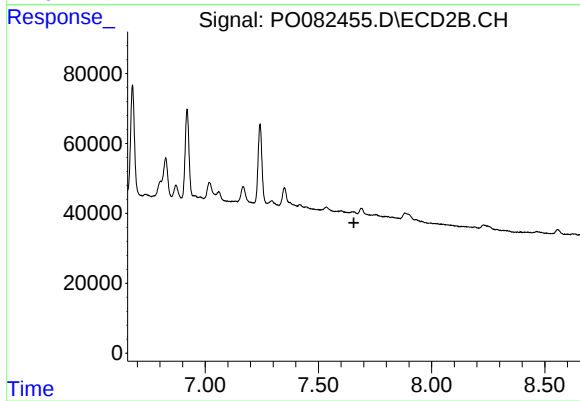
#33 AR-1260-3

R.T.: 7.168 min
Delta R.T.: -0.004 min
Response: 62240
Conc: 29.27 ng/ml



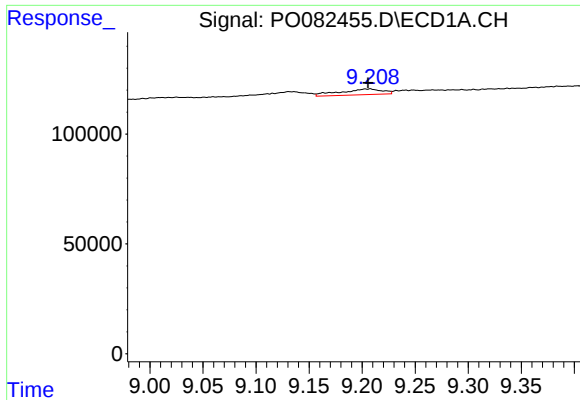
#34 AR-1260-4

R.T.: 8.864 min
Delta R.T.: -0.009 min
Response: 166771
Conc: 50.03 ng/ml



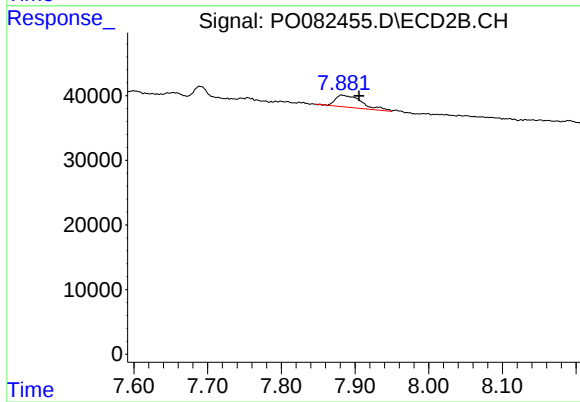
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.657 min
Response: 0
Conc: N.D.



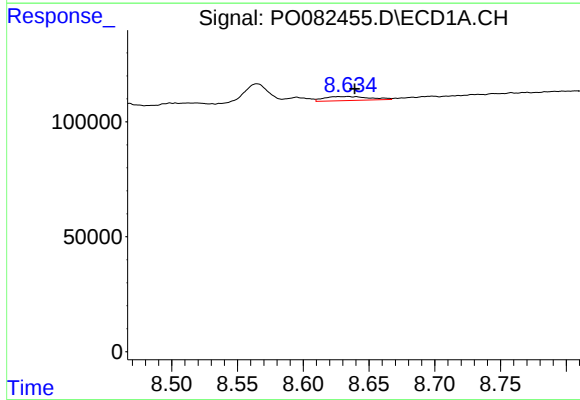
#35 AR-1260-5

R.T.: 9.207 min
Delta R.T.: 0.002 min
Response: 71606
Conc: 11.41 ng/ml



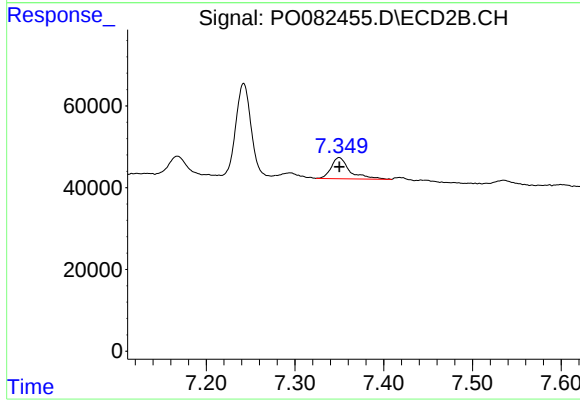
#35 AR-1260-5

R.T.: 7.882 min
Delta R.T.: -0.024 min
Response: 46499
Conc: 11.17 ng/ml



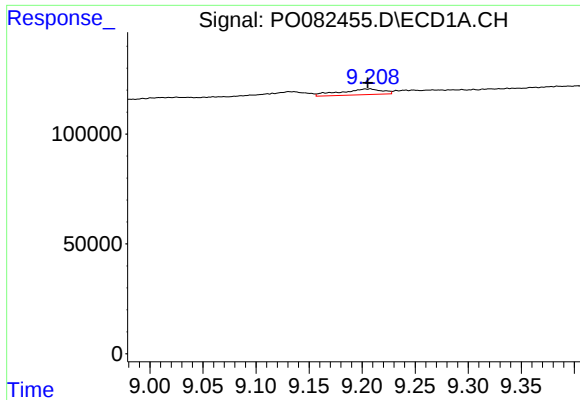
#36 AR-1262-1

R.T.: 8.634 min
Delta R.T.: -0.005 min
Response: 42274
Conc: 11.39 ng/ml



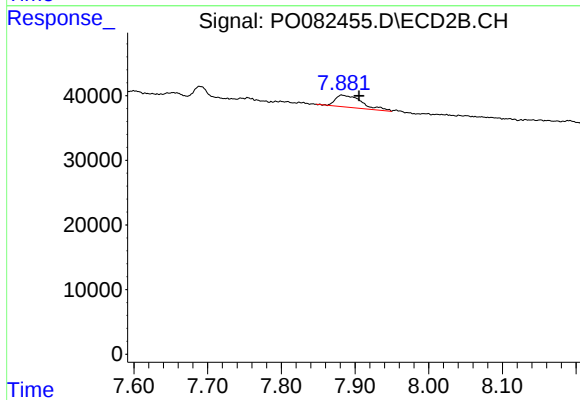
#36 AR-1262-1

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 75723
Conc: 63.36 ng/ml



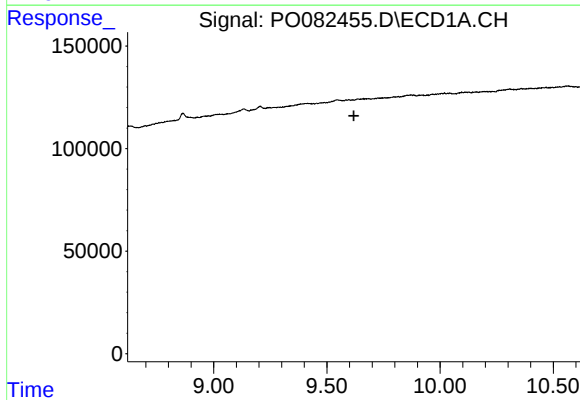
#37 AR-1262-2

R.T.: 9.207 min
Delta R.T.: 0.002 min
Response: 71606
Conc: 11.21 ng/ml



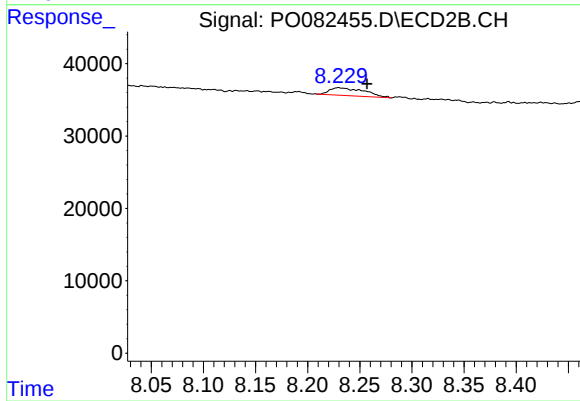
#37 AR-1262-2

R.T.: 7.882 min
Delta R.T.: -0.023 min
Response: 46499
Conc: 11.39 ng/ml



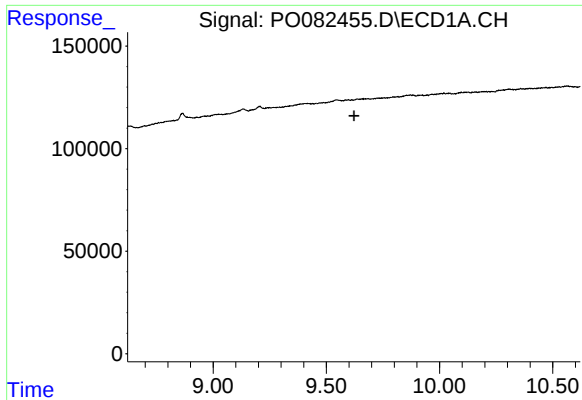
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.619 min
Response: 0
Conc: N.D.



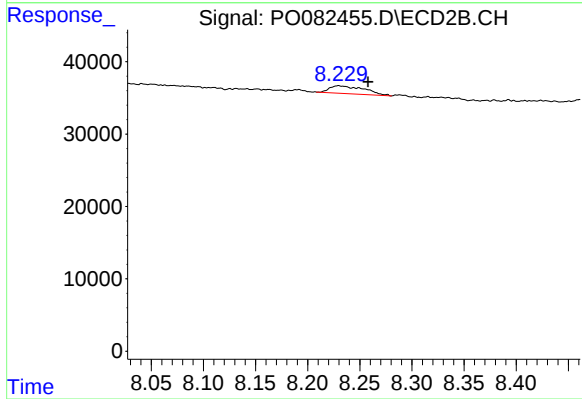
#39 AR-1262-4

R.T.: 8.230 min
Delta R.T.: -0.027 min
Response: 25110
Conc: 8.62 ng/ml



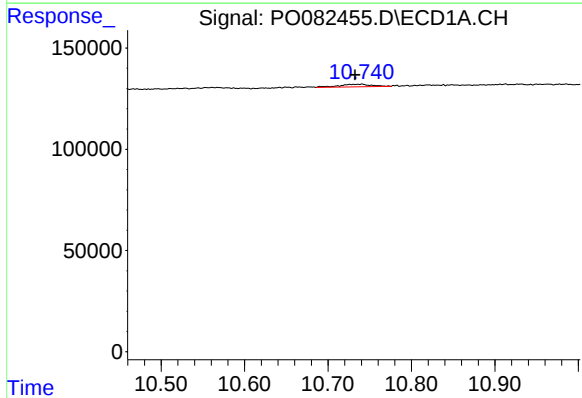
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.622 min
Response: 0
Conc: N.D.



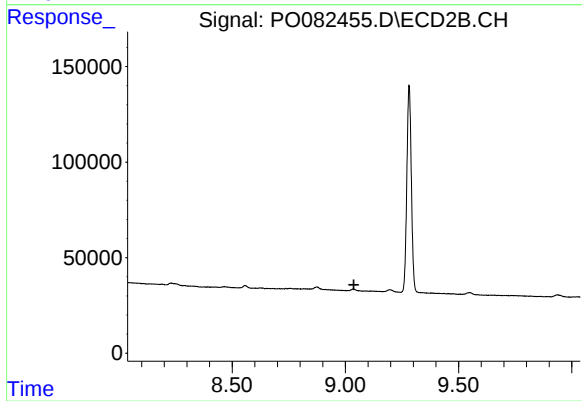
#42 AR-1268-2

R.T.: 8.230 min
Delta R.T.: -0.028 min
Response: 25110
Conc: 5.53 ng/ml



#45 AR-1268-5

R.T.: 10.741 min
Delta R.T.: 0.008 min
Response: 35566
Conc: 1.61 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.038 min
Response: 0
Conc: N.D.