

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110121\
 Data File : PP040628.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Nov 2021 2:03
 Operator : AJ\MA
 Sample : PP110121ICV500
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 05:51:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 02 05:48:32 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...	4.742	3.768	819631	1183846	47.931	50.338
2)	SA Decachlor...	10.650	9.038	752326	1080472	51.900	48.566
Target Compounds							
3)	L1 AR-1016-1	6.060	5.019	290362	348187	506.743	504.692
4)	L1 AR-1016-2	6.084	5.038	434491	500307	508.092	489.294
5)	L1 AR-1016-3	6.149	5.229	276777	279436	510.476	500.452
6)	L1 AR-1016-4	6.256	5.282	222380	223252	501.869	495.998
7)	L1 AR-1016-5	6.570	5.510	225880	279136	528.874	505.292
8)	L2 AR-1221-1	4.984	4.026	34760	44225	161.746	158.917
9)	L2 AR-1221-2	5.091	4.125	42928	65354	286.845	318.120
10)	L2 AR-1221-3	5.178	4.213	167402	257382	357.941	381.152
11)	L3 AR-1232-1	5.178	4.213	167402	257382	447.614	449.907
12)	L3 AR-1232-2	5.764	5.038	225684	500307	1215.023	1218.052
13)	L3 AR-1232-3	6.084	5.229	434491	279436	1279.720	1266.516
14)	L3 AR-1232-4	6.256	5.326	222380	272530	1276.760	1422.956
15)	L3 AR-1232-5	6.354	5.510	175787	279136	1538.513	1383.124
16)	L4 AR-1242-1	6.060	5.019	290362	348187	687.869	687.320
17)	L4 AR-1242-2	6.084	5.038	434491	500307	676.808	654.222
18)	L4 AR-1242-3	6.149	5.229	276777	279436	667.116	681.580
19)	L4 AR-1242-4	6.256	5.326	222380	272530	672.994	670.129
20)	L4 AR-1242-5	7.038	5.889	33609	194667	97.065	423.740 #
21)	L5 AR-1248-1	6.060	5.019	290362	348187	899.115	894.774
22)	L5 AR-1248-2	6.354	5.282	175787	223252	413.111	399.999
23)	L5 AR-1248-3	6.570	5.326	225880	272530	427.487	460.338
24)	L5 AR-1248-4	6.999	5.510	40210	279136	69.412	422.332 #
25)	L5 AR-1248-5	7.038	5.931	33609	35565	58.922	57.035
26)	L6 AR-1254-1	6.967	5.889	147897	194667	243.132	200.601
27)	L6 AR-1254-2	7.197	6.049	157691	174689	165.948	207.880 #
28)	L6 AR-1254-3	7.578	6.486f	93199	332379	90.611	254.559 #
29)	L6 AR-1254-4	7.874	6.708	63029	49253	83.445	62.417 #
30)	L6 AR-1254-5	8.302	7.137	518926	583144	642.323	505.482
31)	L7 AR-1260-1	7.745	6.605	372610	452343	513.047	495.564
32)	L7 AR-1260-2	8.011	6.803	438899	553627	515.474	521.824
33)	L7 AR-1260-3	8.377	6.958	335709	495849	517.640	488.106
34)	L7 AR-1260-4	8.606	7.440	402296	438758	498.088	502.217
35)	L7 AR-1260-5	8.922	7.690	750588	999987	493.848	504.201
36)	L8 AR-1262-1	8.377	7.137	335709	583144	371.322	970.136 #
37)	L8 AR-1262-2	8.922	7.690	750588	999987	480.917	499.514
38)	L8 AR-1262-3	9.238f	7.976	523438	260084	682.834	292.935 #
39)	L8 AR-1262-4	9.288f	8.038	333975	791080	709.680	491.916 #
40)	L8 AR-1262-5	9.941	8.538	246119	323236	389.132	388.966
41)	L9 AR-1268-1	9.238f	7.976	523438	260084	272.456	97.796 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110121\
 Data File : PP040628.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Nov 2021 2:03
 Operator : AJ\MA
 Sample : PP110121ICV500
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 05:51:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 02 05:48:32 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

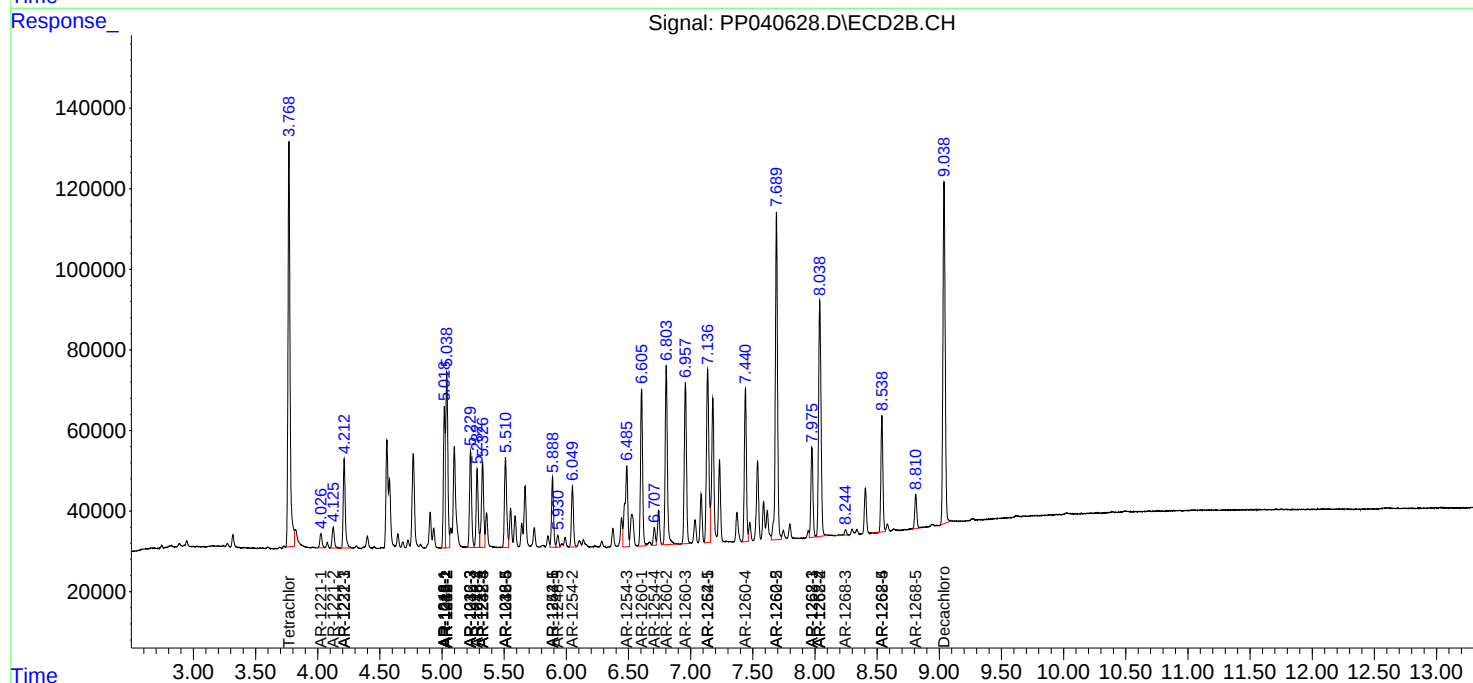
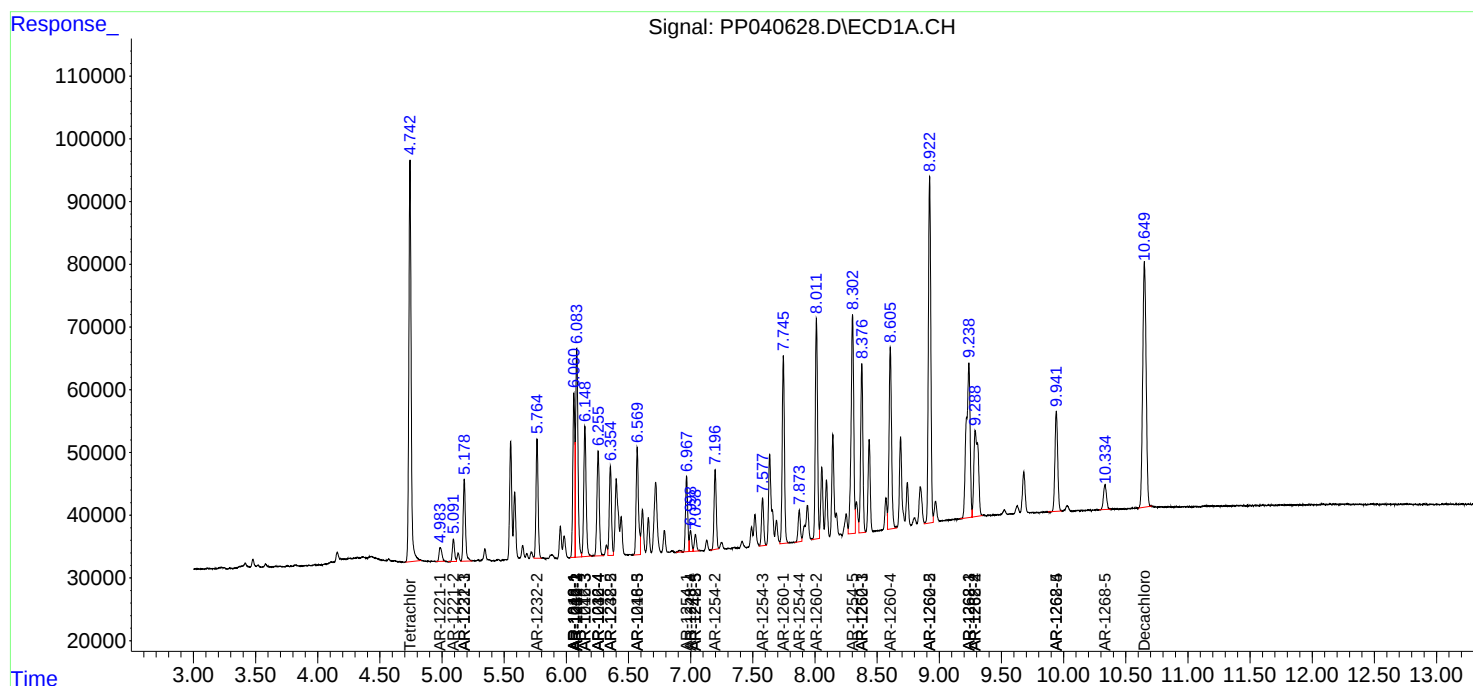
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.288f	8.038	333975	791080	183.477	328.869 #
43) L9	AR-1268-3	0.000	8.246	0	16619	N.D.	7.799 #
44) L9	AR-1268-4	9.941	8.538	246119	323236	350.819	346.831
45) L9	AR-1268-5	10.334	8.811	67585	96284	13.623	13.839

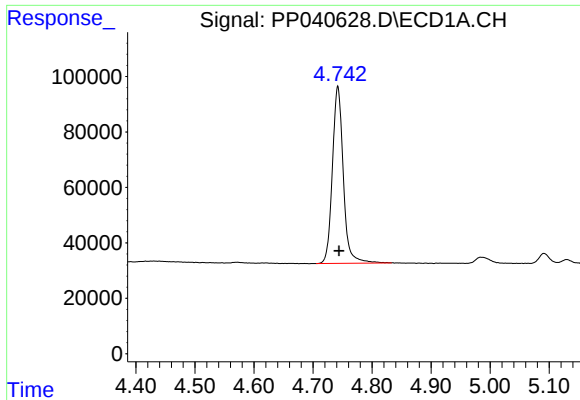
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110121\
Data File : PP040628.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Nov 2021 2:03
Operator : AJ\MA
Sample : PP110121ICV500
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 05:51:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 02 05:48:32 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

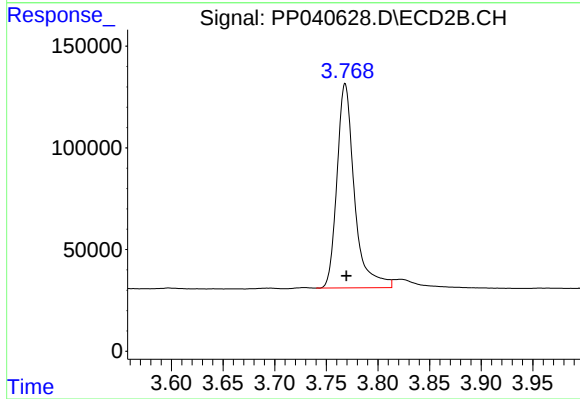
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





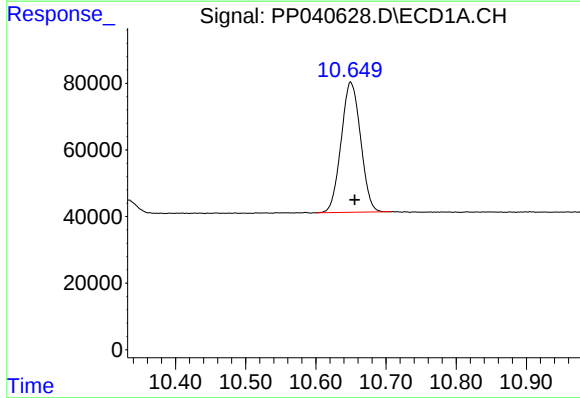
#1 Tetrachloro-m-xylene

R.T.: 4.742 min
Delta R.T.: -0.002 min
Response: 819631
Conc: 47.93 ng/ml



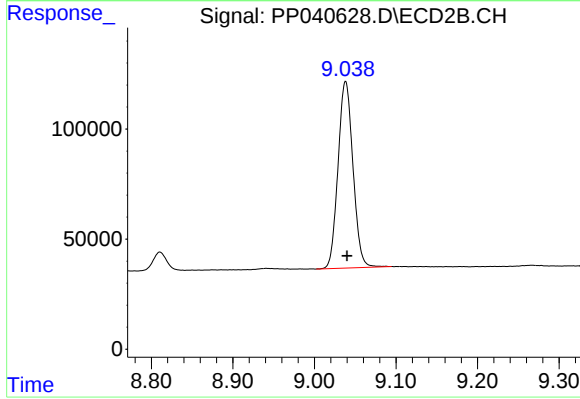
#1 Tetrachloro-m-xylene

R.T.: 3.768 min
Delta R.T.: -0.001 min
Response: 1183846
Conc: 50.34 ng/ml



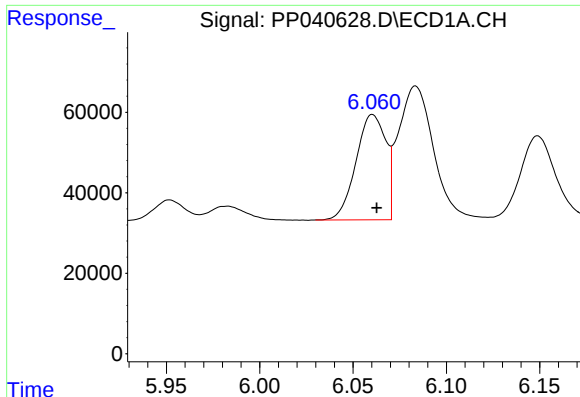
#2 Decachlorobiphenyl

R.T.: 10.650 min
Delta R.T.: -0.006 min
Response: 752326
Conc: 51.90 ng/ml



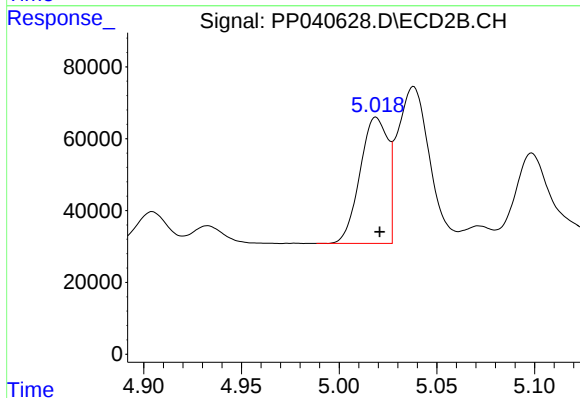
#2 Decachlorobiphenyl

R.T.: 9.038 min
Delta R.T.: -0.002 min
Response: 1080472
Conc: 48.57 ng/ml



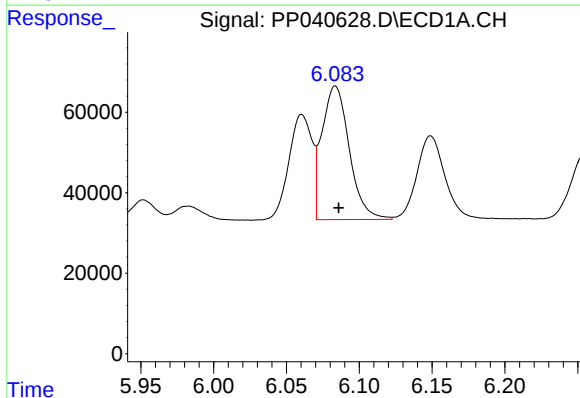
#3 AR-1016-1

R.T.: 6.060 min
Delta R.T.: -0.002 min
Response: 290362
Conc: 506.74 ng/ml



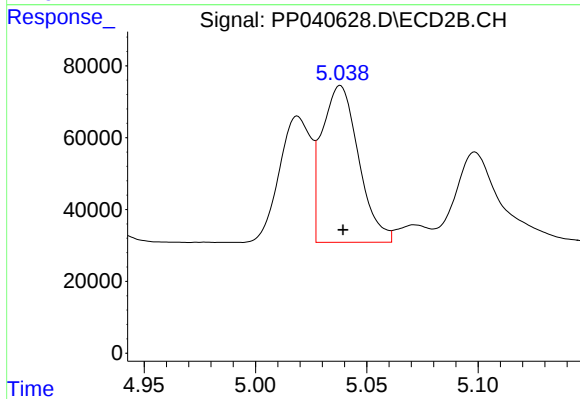
#3 AR-1016-1

R.T.: 5.019 min
Delta R.T.: -0.002 min
Response: 348187
Conc: 504.69 ng/ml



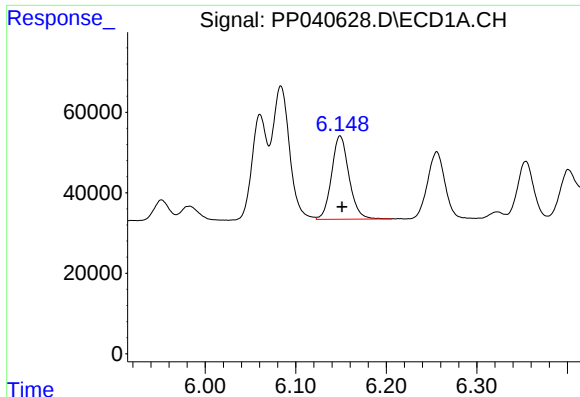
#4 AR-1016-2

R.T.: 6.084 min
Delta R.T.: -0.002 min
Response: 434491
Conc: 508.09 ng/ml



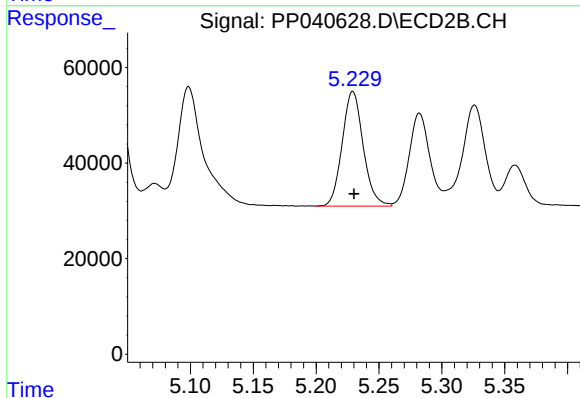
#4 AR-1016-2

R.T.: 5.038 min
Delta R.T.: -0.001 min
Response: 500307
Conc: 489.29 ng/ml



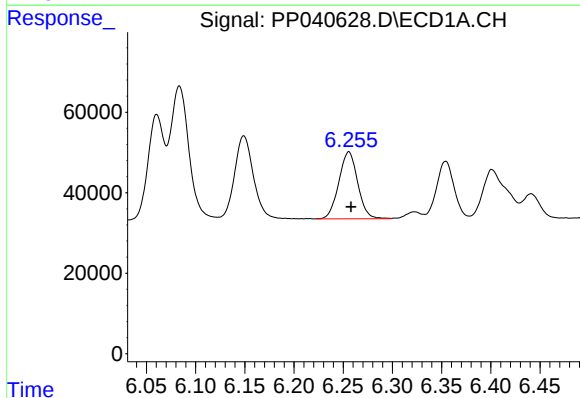
#5 AR-1016-3

R.T.: 6.149 min
Delta R.T.: -0.002 min
Response: 276777
Conc: 510.48 ng/ml



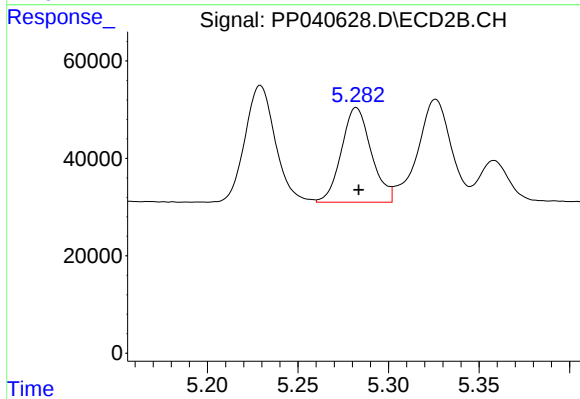
#5 AR-1016-3

R.T.: 5.229 min
Delta R.T.: -0.001 min
Response: 279436
Conc: 500.45 ng/ml



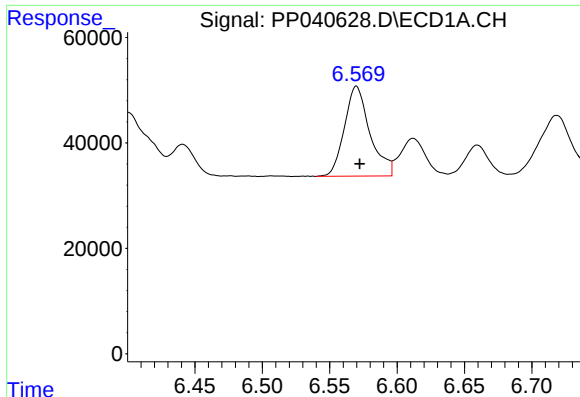
#6 AR-1016-4

R.T.: 6.256 min
Delta R.T.: -0.002 min
Response: 222380
Conc: 501.87 ng/ml



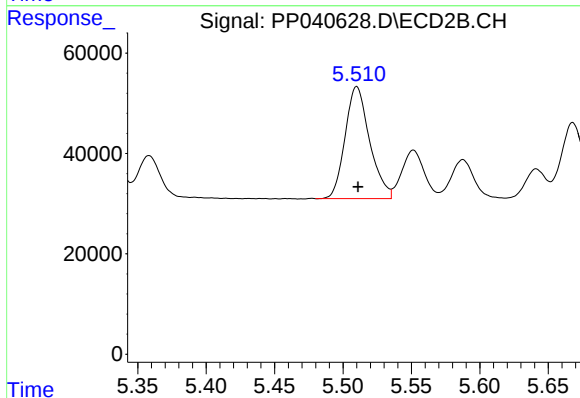
#6 AR-1016-4

R.T.: 5.282 min
Delta R.T.: -0.001 min
Response: 223252
Conc: 496.00 ng/ml



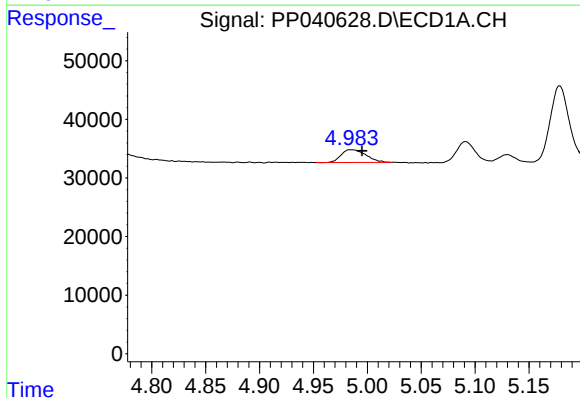
#7 AR-1016-5

R.T.: 6.570 min
Delta R.T.: -0.002 min
Response: 225880
Conc: 528.87 ng/ml



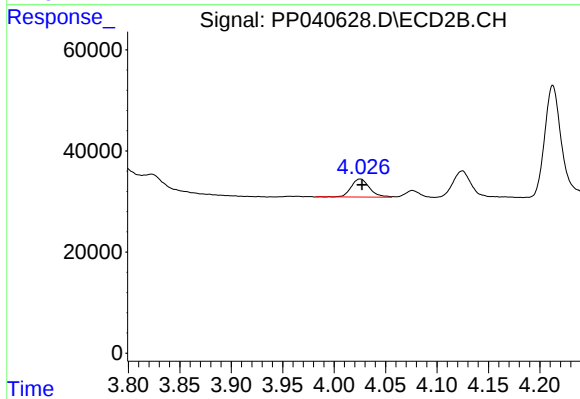
#7 AR-1016-5

R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 279136
Conc: 505.29 ng/ml



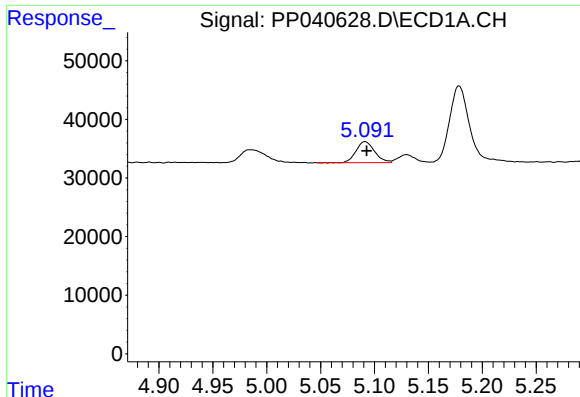
#8 AR-1221-1

R.T.: 4.984 min
Delta R.T.: -0.012 min
Response: 34760
Conc: 161.75 ng/ml



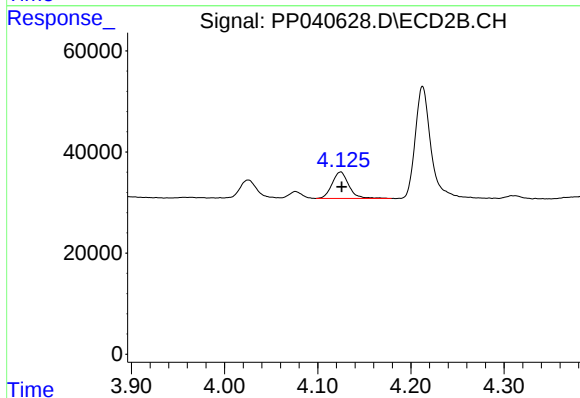
#8 AR-1221-1

R.T.: 4.026 min
Delta R.T.: -0.002 min
Response: 44225
Conc: 158.92 ng/ml



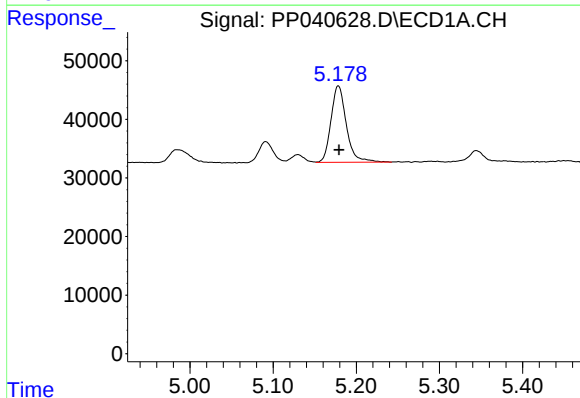
#9 AR-1221-2

R.T.: 5.091 min
Delta R.T.: -0.002 min
Response: 42928
Conc: 286.85 ng/ml



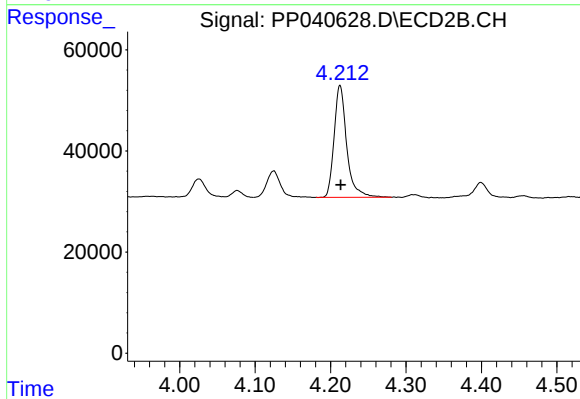
#9 AR-1221-2

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 65354
Conc: 318.12 ng/ml



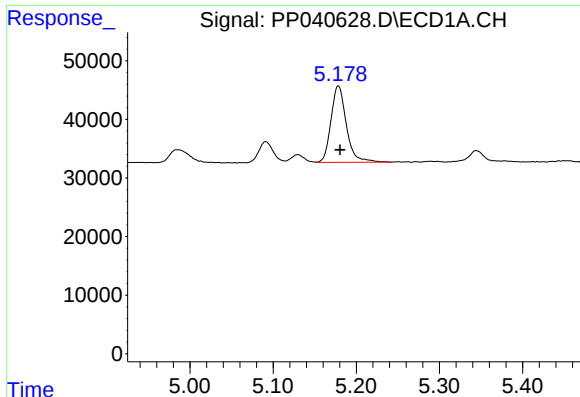
#10 AR-1221-3

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 167402
Conc: 357.94 ng/ml



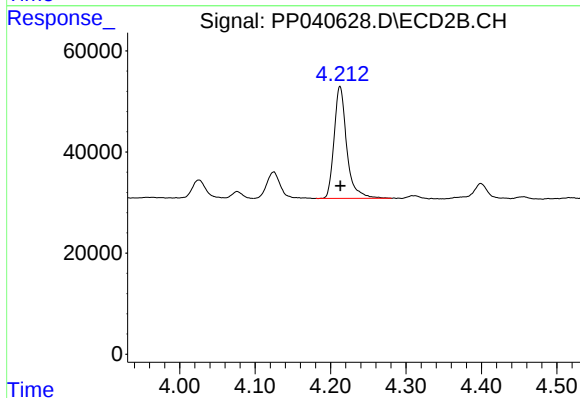
#10 AR-1221-3

R.T.: 4.213 min
Delta R.T.: 0.000 min
Response: 257382
Conc: 381.15 ng/ml



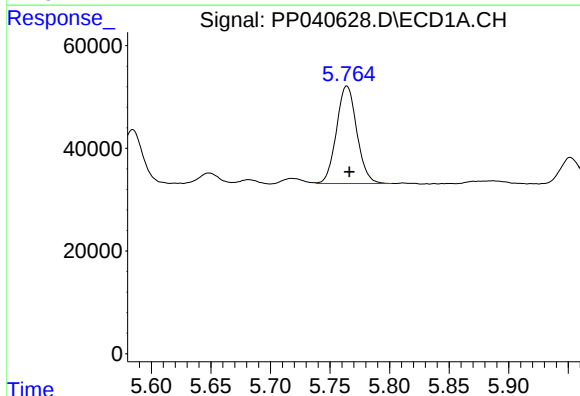
#11 AR-1232-1

R.T.: 5.178 min
Delta R.T.: -0.002 min
Response: 167402
Conc: 447.61 ng/ml



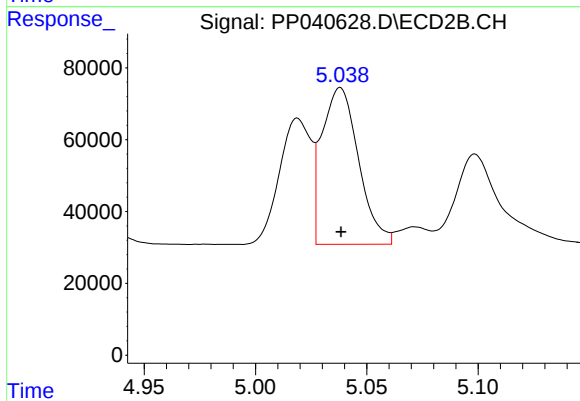
#11 AR-1232-1

R.T.: 4.213 min
Delta R.T.: 0.000 min
Response: 257382
Conc: 449.91 ng/ml



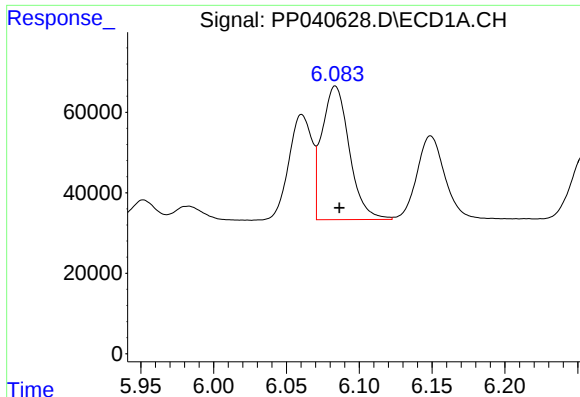
#12 AR-1232-2

R.T.: 5.764 min
Delta R.T.: -0.002 min
Response: 225684
Conc: 1215.02 ng/ml



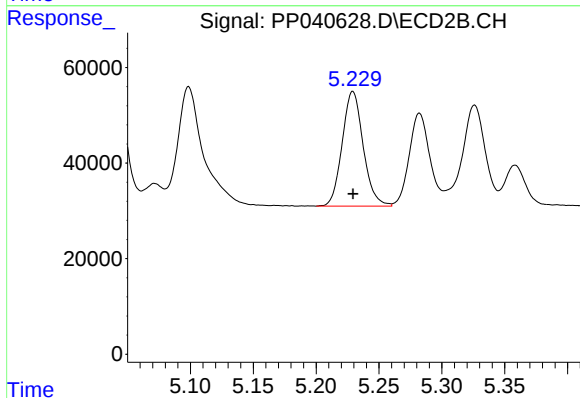
#12 AR-1232-2

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 500307
Conc: 1218.05 ng/ml



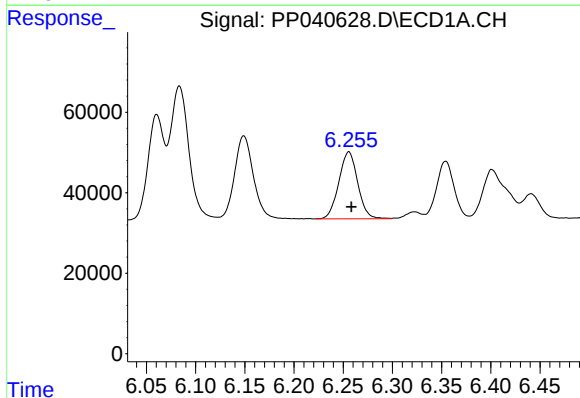
#13 AR-1232-3

R.T.: 6.084 min
Delta R.T.: -0.003 min
Response: 434491
Conc: 1279.72 ng/ml



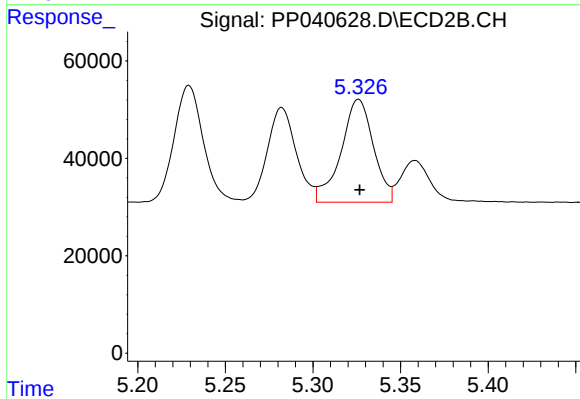
#13 AR-1232-3

R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 279436
Conc: 1266.52 ng/ml



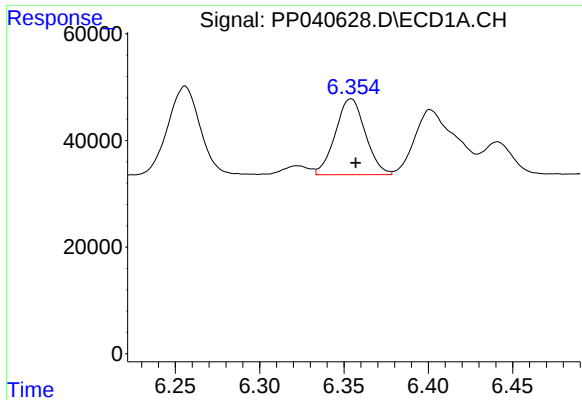
#14 AR-1232-4

R.T.: 6.256 min
Delta R.T.: -0.003 min
Response: 222380
Conc: 1276.76 ng/ml



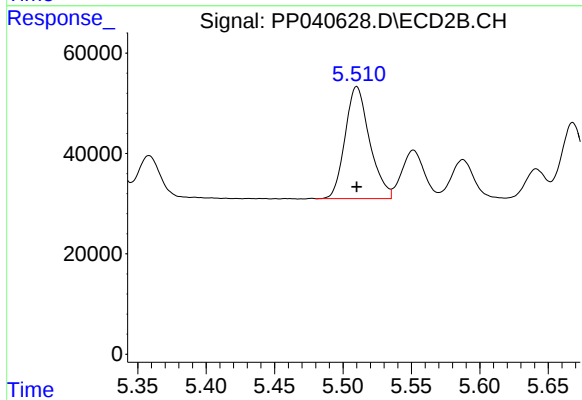
#14 AR-1232-4

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 272530
Conc: 1422.96 ng/ml



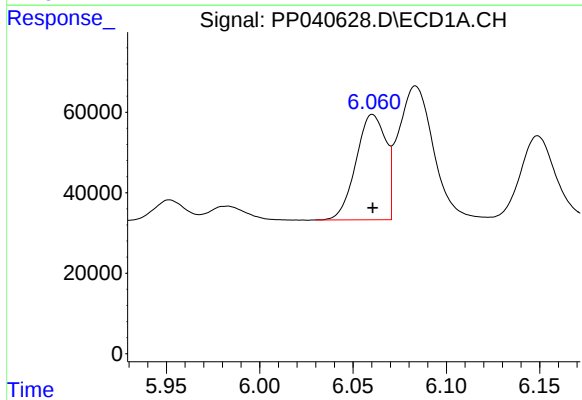
#15 AR-1232-5

R.T.: 6.354 min
Delta R.T.: -0.003 min
Response: 175787
Conc: 1538.51 ng/ml



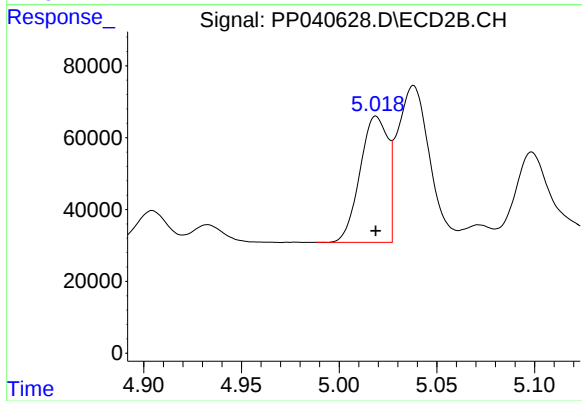
#15 AR-1232-5

R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 279136
Conc: 1383.12 ng/ml



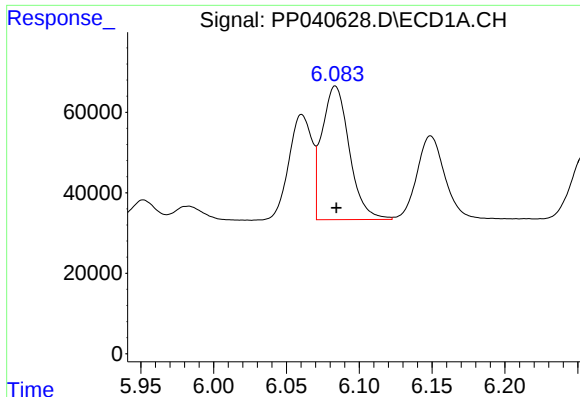
#16 AR-1242-1

R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 290362
Conc: 687.87 ng/ml



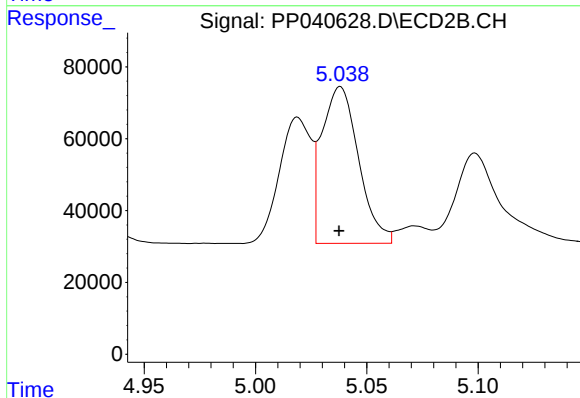
#16 AR-1242-1

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 348187
Conc: 687.32 ng/ml



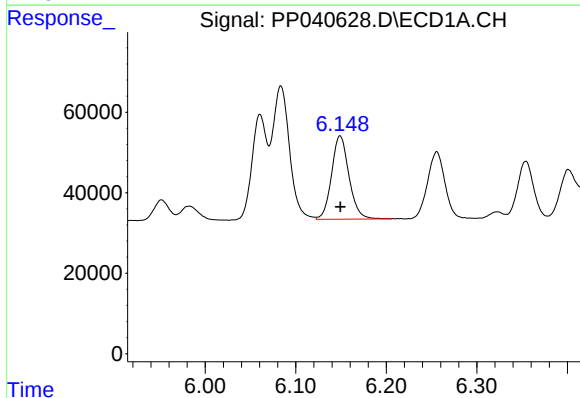
#17 AR-1242-2

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 434491
Conc: 676.81 ng/ml



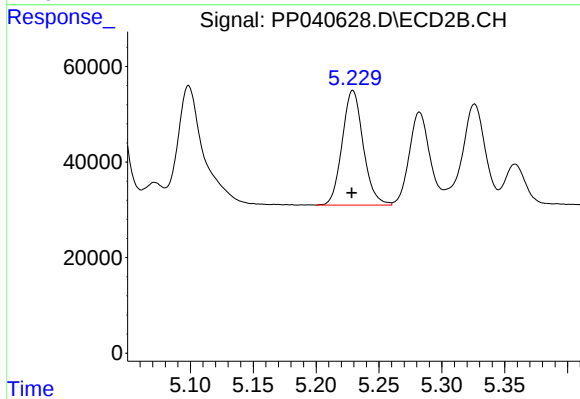
#17 AR-1242-2

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 500307
Conc: 654.22 ng/ml



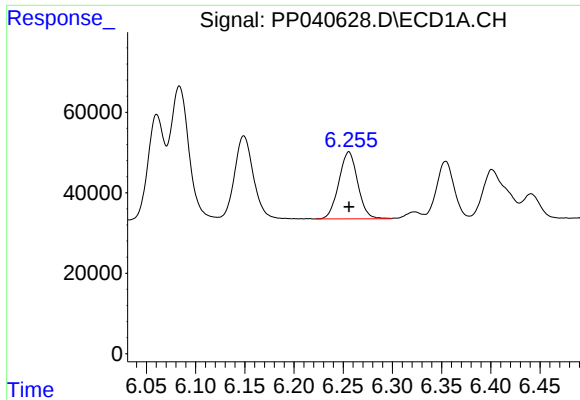
#18 AR-1242-3

R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 276777
Conc: 667.12 ng/ml



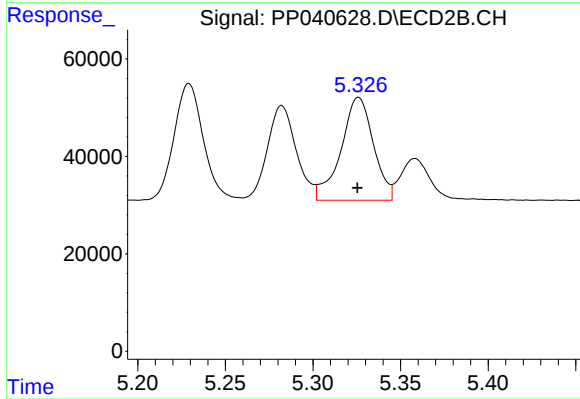
#18 AR-1242-3

R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 279436
Conc: 681.58 ng/ml



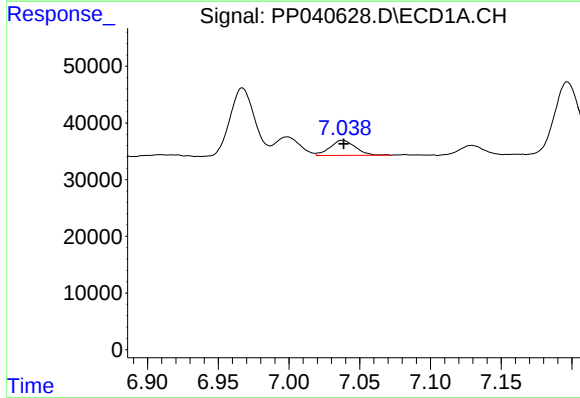
#19 AR-1242-4

R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 222380
Conc: 672.99 ng/ml



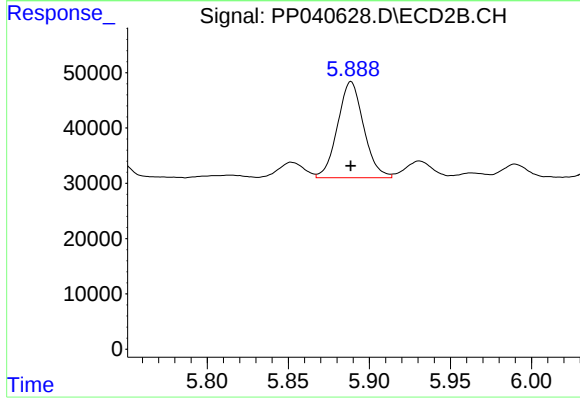
#19 AR-1242-4

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 272530
Conc: 670.13 ng/ml



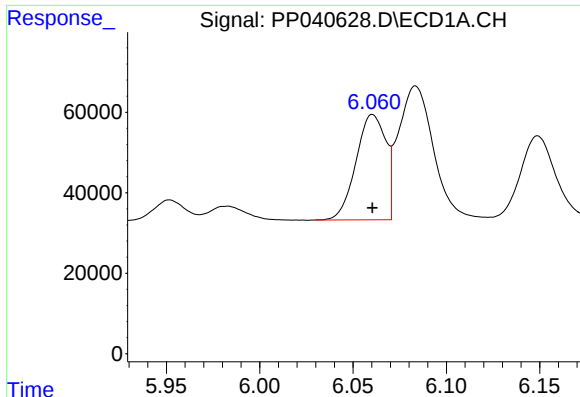
#20 AR-1242-5

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 33609
Conc: 97.06 ng/ml



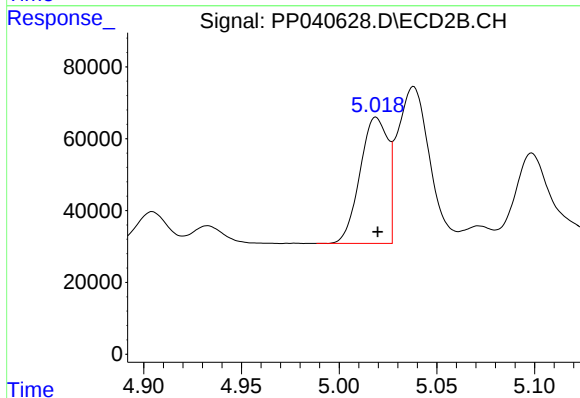
#20 AR-1242-5

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 194667
Conc: 423.74 ng/ml



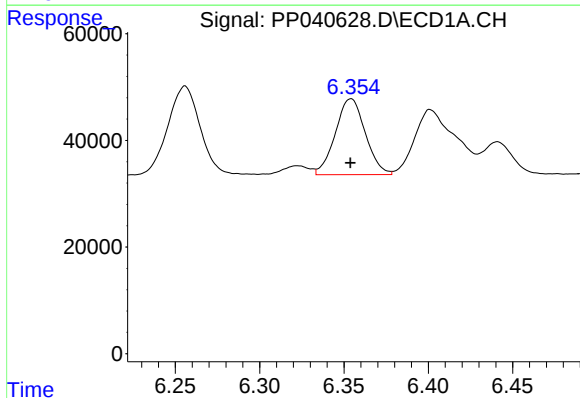
#21 AR-1248-1

R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 290362
Conc: 899.11 ng/ml



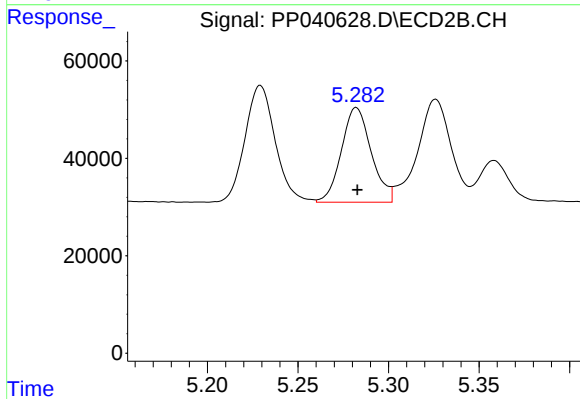
#21 AR-1248-1

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 348187
Conc: 894.77 ng/ml



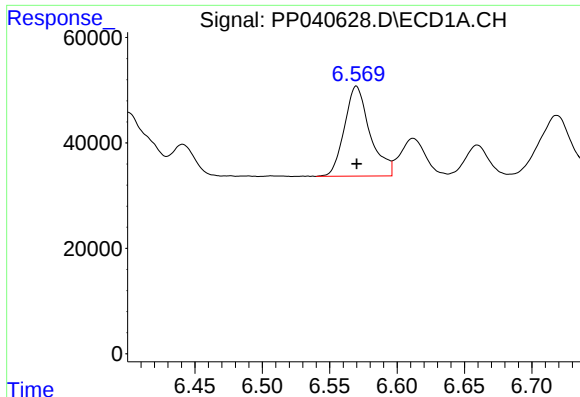
#22 AR-1248-2

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 175787
Conc: 413.11 ng/ml



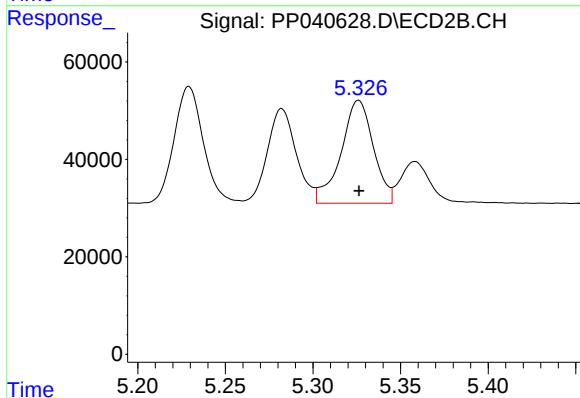
#22 AR-1248-2

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 223252
Conc: 400.00 ng/ml



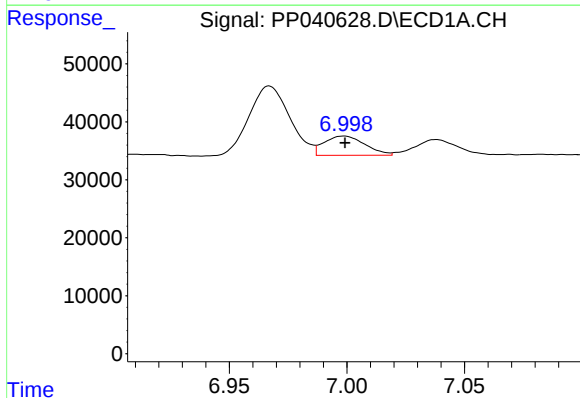
#23 AR-1248-3

R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 225880
Conc: 427.49 ng/ml



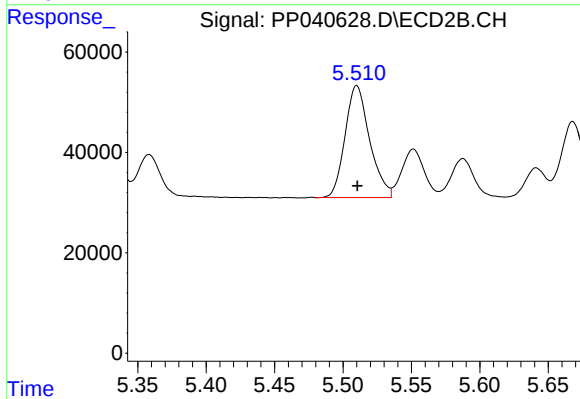
#23 AR-1248-3

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 272530
Conc: 460.34 ng/ml



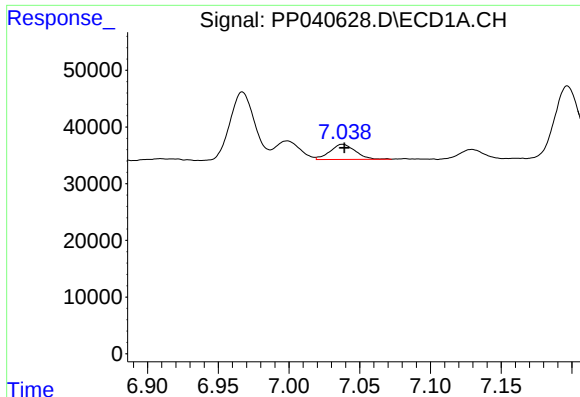
#24 AR-1248-4

R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 40210
Conc: 69.41 ng/ml



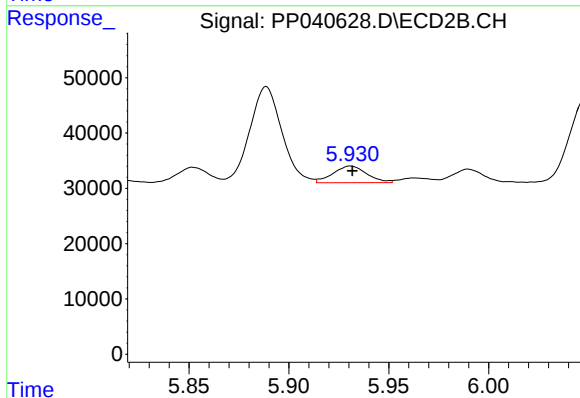
#24 AR-1248-4

R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 279136
Conc: 422.33 ng/ml



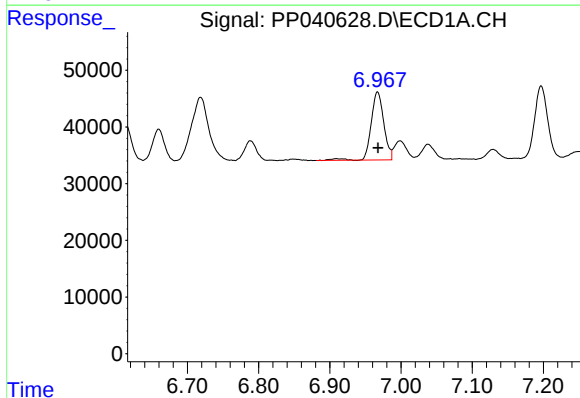
#25 AR-1248-5

R.T.: 7.038 min
Delta R.T.: -0.001 min
Response: 33609
Conc: 58.92 ng/ml



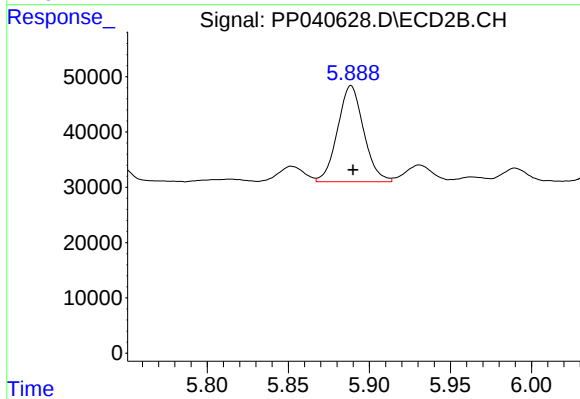
#25 AR-1248-5

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 35565
Conc: 57.03 ng/ml



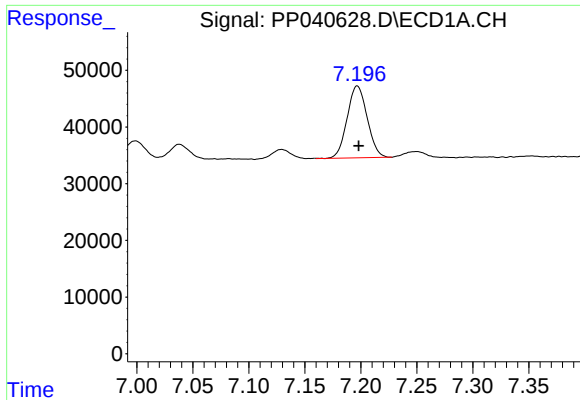
#26 AR-1254-1

R.T.: 6.967 min
Delta R.T.: 0.000 min
Response: 147897
Conc: 243.13 ng/ml



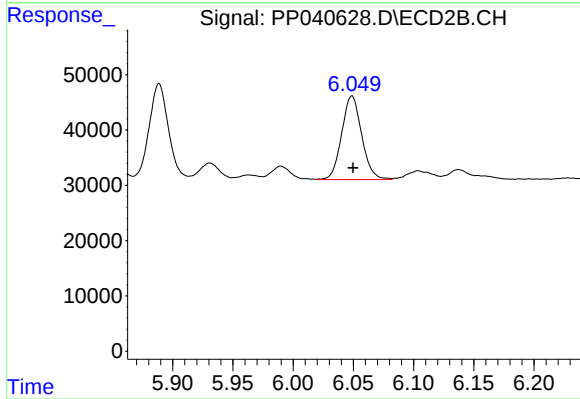
#26 AR-1254-1

R.T.: 5.889 min
Delta R.T.: -0.001 min
Response: 194667
Conc: 200.60 ng/ml



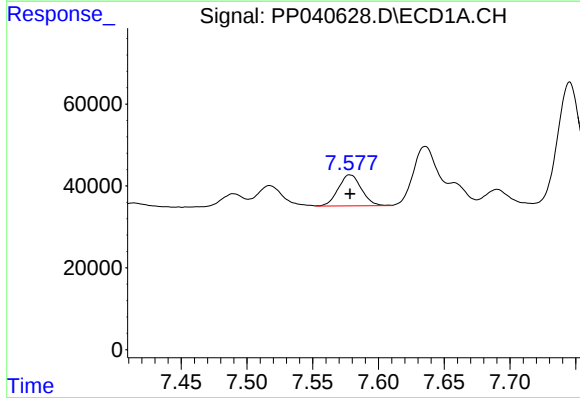
#27 AR-1254-2

R.T.: 7.197 min
Delta R.T.: -0.001 min
Response: 157691
Conc: 165.95 ng/ml



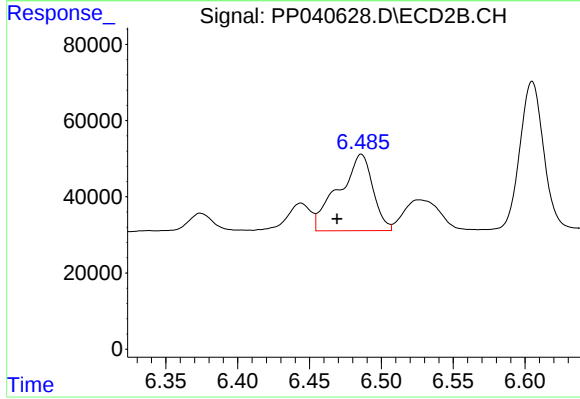
#27 AR-1254-2

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 174689
Conc: 207.88 ng/ml



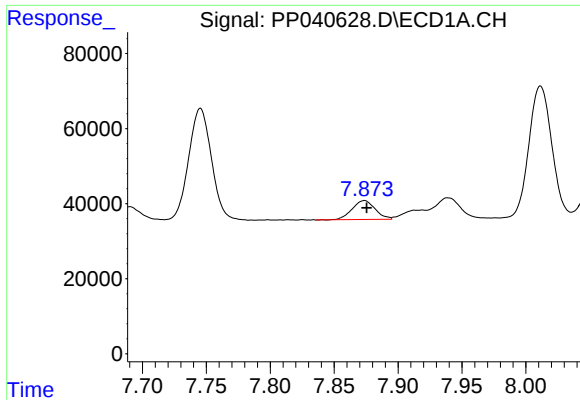
#28 AR-1254-3

R.T.: 7.578 min
Delta R.T.: 0.000 min
Response: 93199
Conc: 90.61 ng/ml



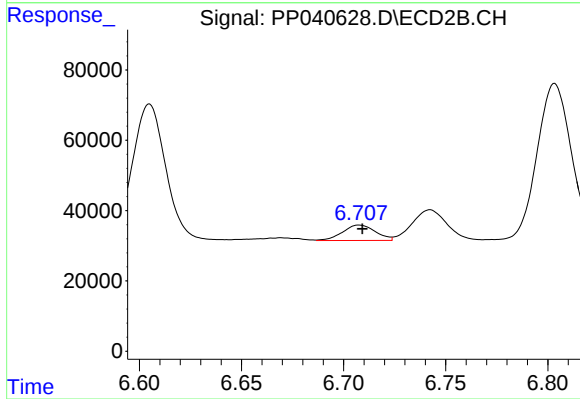
#28 AR-1254-3

R.T.: 6.486 min
Delta R.T.: 0.017 min
Response: 332379
Conc: 254.56 ng/ml



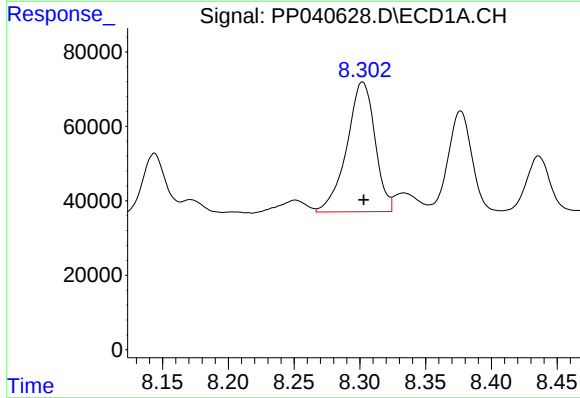
#29 AR-1254-4

R.T.: 7.874 min
Delta R.T.: -0.002 min
Response: 63029
Conc: 83.44 ng/ml



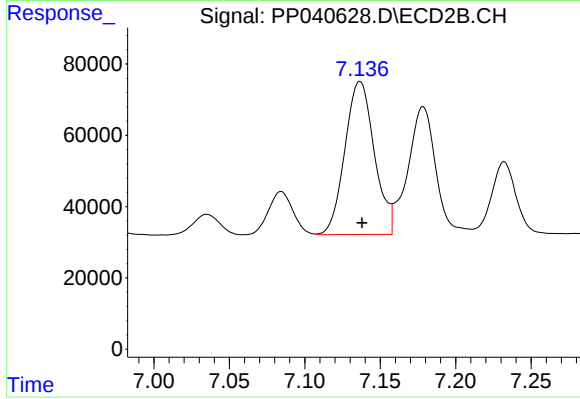
#29 AR-1254-4

R.T.: 6.708 min
Delta R.T.: -0.002 min
Response: 49253
Conc: 62.42 ng/ml



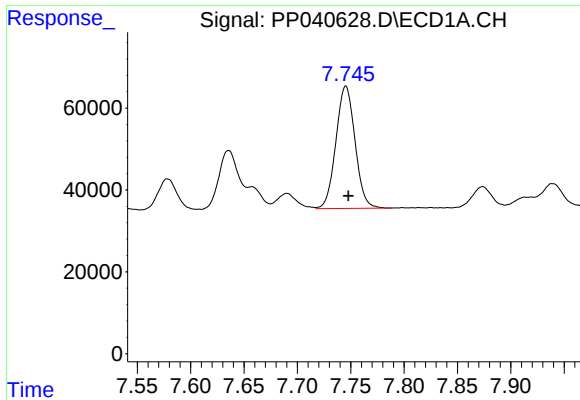
#30 AR-1254-5

R.T.: 8.302 min
Delta R.T.: 0.000 min
Response: 518926
Conc: 642.32 ng/ml



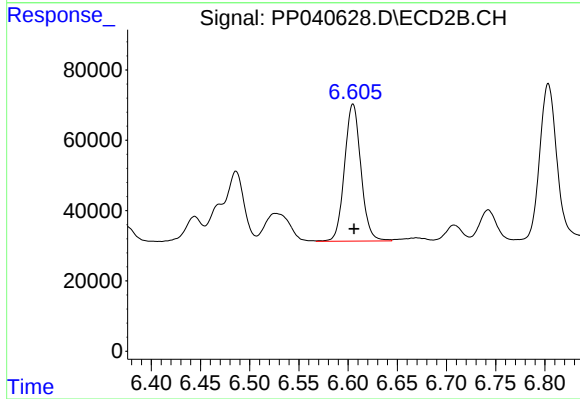
#30 AR-1254-5

R.T.: 7.137 min
Delta R.T.: -0.001 min
Response: 583144
Conc: 505.48 ng/ml



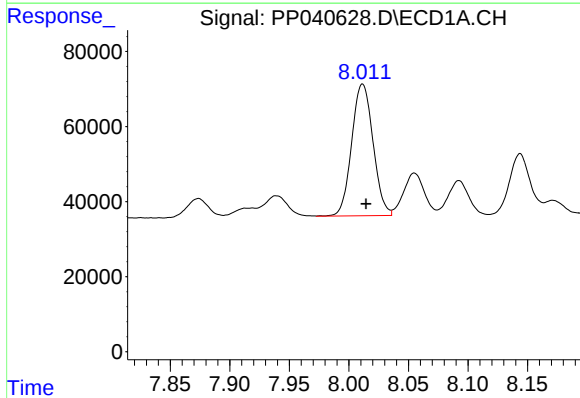
#31 AR-1260-1

R.T.: 7.745 min
Delta R.T.: -0.002 min
Response: 372610
Conc: 513.05 ng/ml



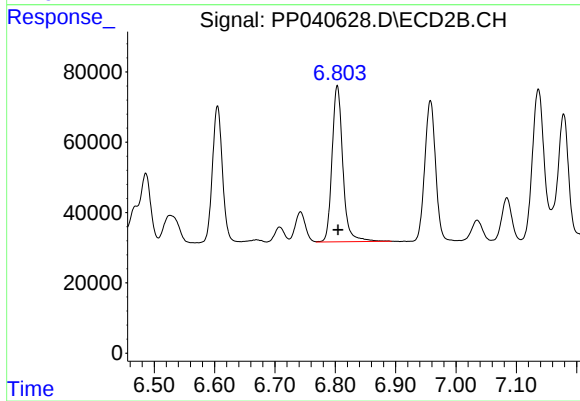
#31 AR-1260-1

R.T.: 6.605 min
Delta R.T.: -0.001 min
Response: 452343
Conc: 495.56 ng/ml



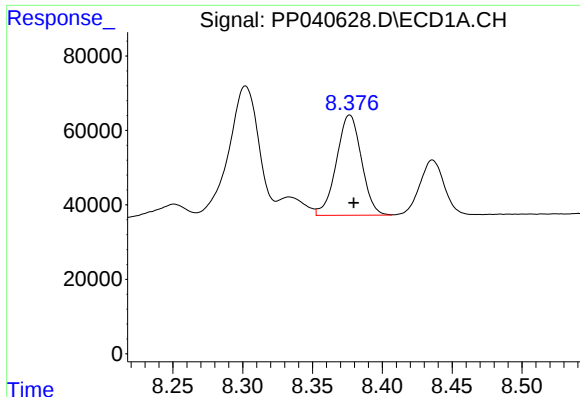
#32 AR-1260-2

R.T.: 8.011 min
Delta R.T.: -0.003 min
Response: 438899
Conc: 515.47 ng/ml



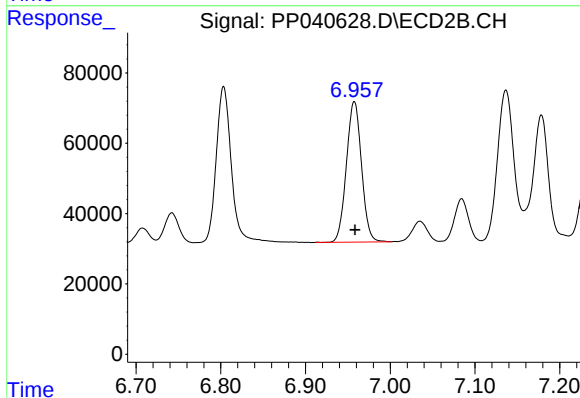
#32 AR-1260-2

R.T.: 6.803 min
Delta R.T.: -0.001 min
Response: 553627
Conc: 521.82 ng/ml



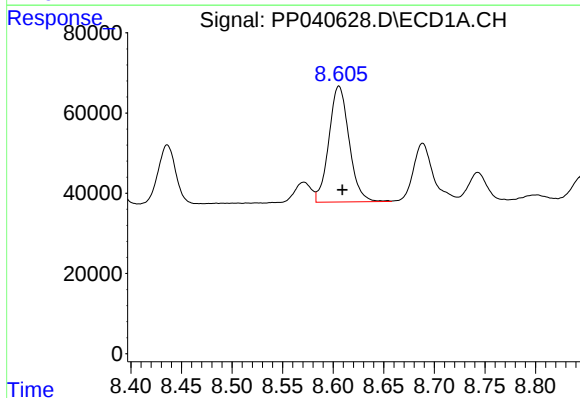
#33 AR-1260-3

R.T.: 8.377 min
Delta R.T.: -0.003 min
Response: 335709
Conc: 517.64 ng/ml



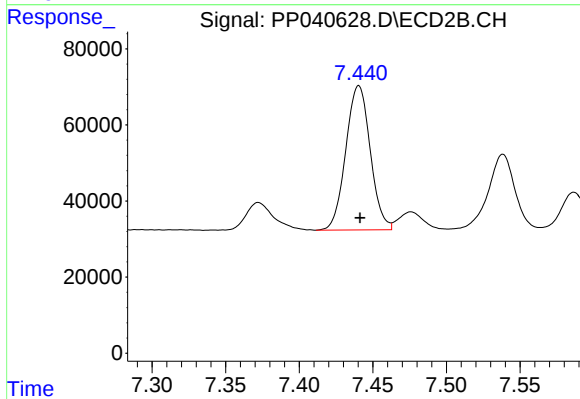
#33 AR-1260-3

R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 495849
Conc: 488.11 ng/ml



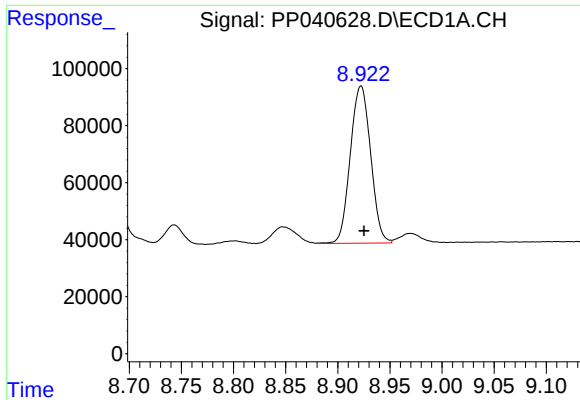
#34 AR-1260-4

R.T.: 8.606 min
Delta R.T.: -0.003 min
Response: 402296
Conc: 498.09 ng/ml



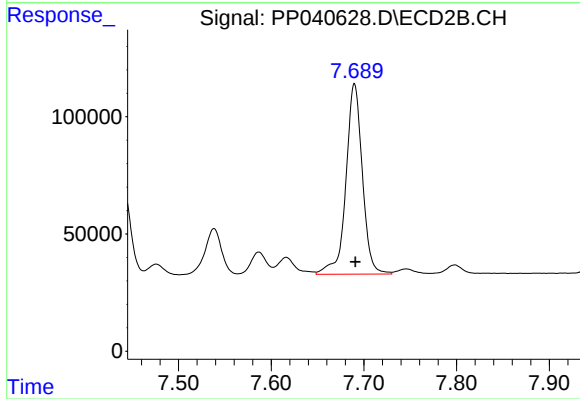
#34 AR-1260-4

R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 438758
Conc: 502.22 ng/ml



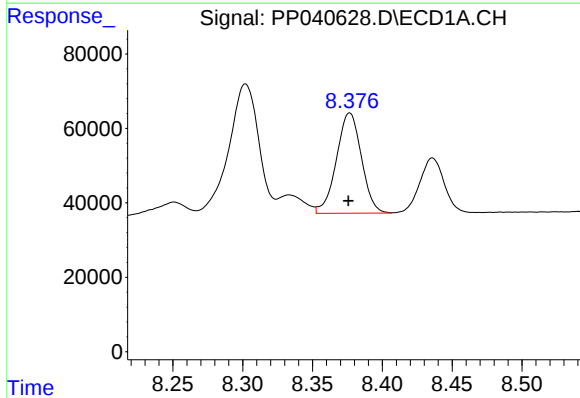
#35 AR-1260-5

R.T.: 8.922 min
Delta R.T.: -0.003 min
Response: 750588
Conc: 493.85 ng/ml



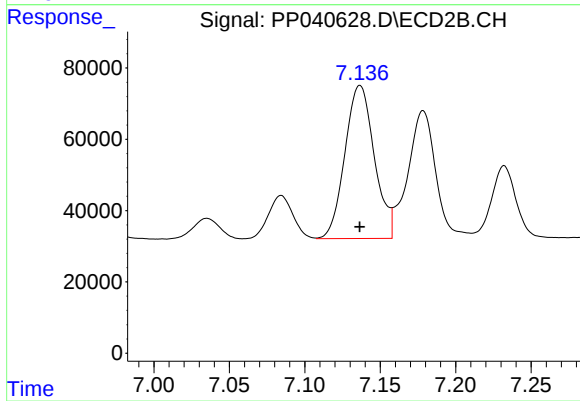
#35 AR-1260-5

R.T.: 7.690 min
Delta R.T.: 0.000 min
Response: 999987
Conc: 504.20 ng/ml



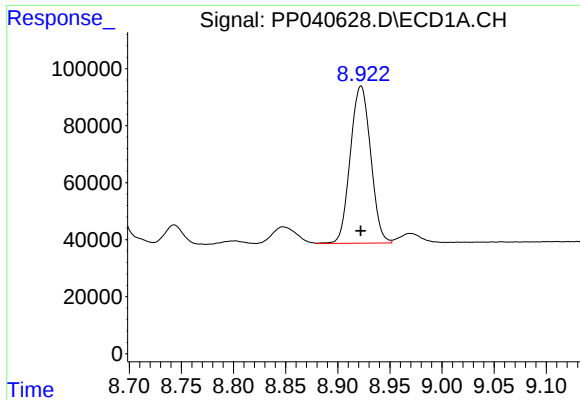
#36 AR-1262-1

R.T.: 8.377 min
Delta R.T.: 0.000 min
Response: 335709
Conc: 371.32 ng/ml



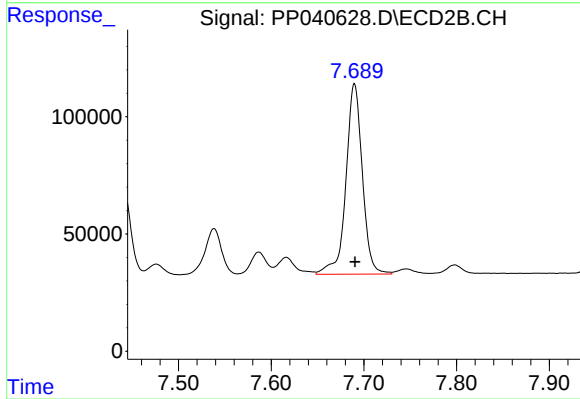
#36 AR-1262-1

R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 583144
Conc: 970.14 ng/ml



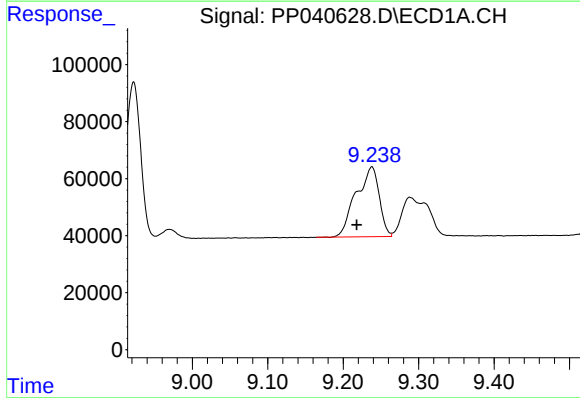
#37 AR-1262-2

R.T.: 8.922 min
Delta R.T.: 0.000 min
Response: 750588
Conc: 480.92 ng/ml



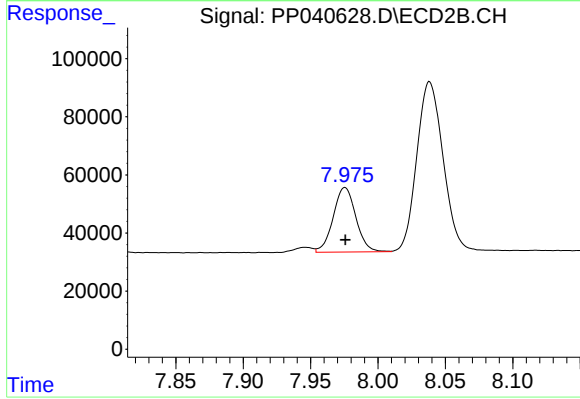
#37 AR-1262-2

R.T.: 7.690 min
Delta R.T.: 0.000 min
Response: 999987
Conc: 499.51 ng/ml



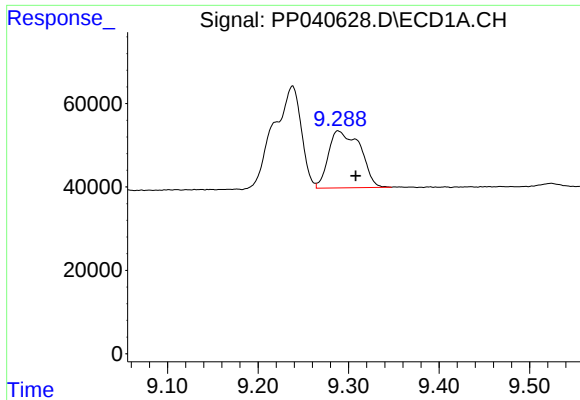
#38 AR-1262-3

R.T.: 9.238 min
Delta R.T.: 0.020 min
Response: 523438
Conc: 682.83 ng/ml



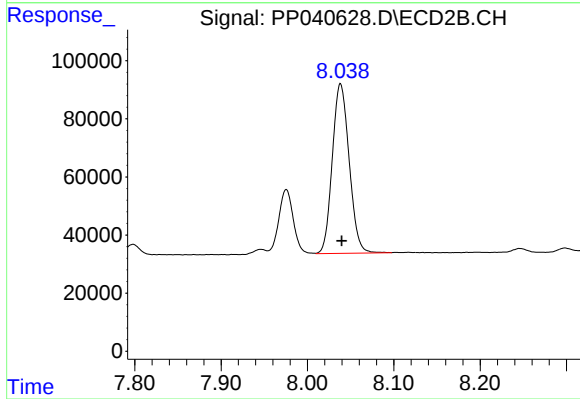
#38 AR-1262-3

R.T.: 7.976 min
Delta R.T.: 0.000 min
Response: 260084
Conc: 292.94 ng/ml



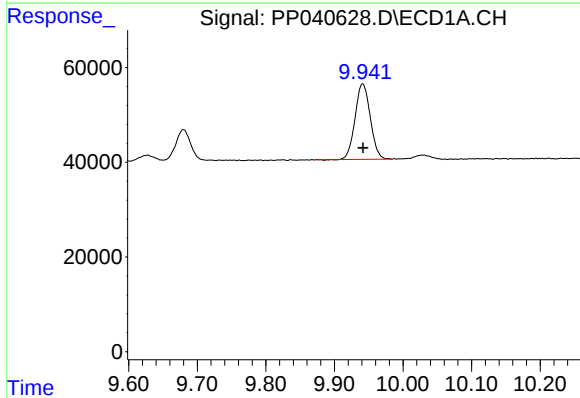
#39 AR-1262-4

R.T.: 9.288 min
Delta R.T.: -0.019 min
Response: 333975
Conc: 709.68 ng/ml



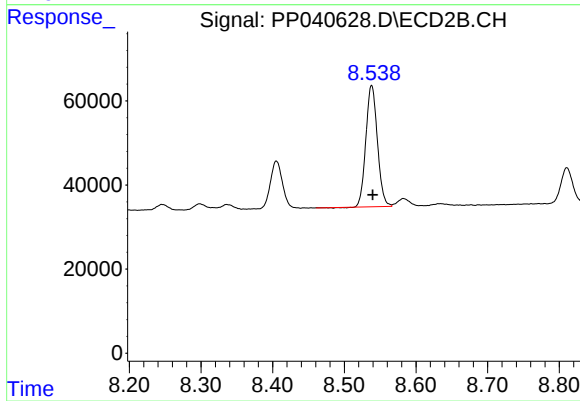
#39 AR-1262-4

R.T.: 8.038 min
Delta R.T.: -0.002 min
Response: 791080
Conc: 491.92 ng/ml



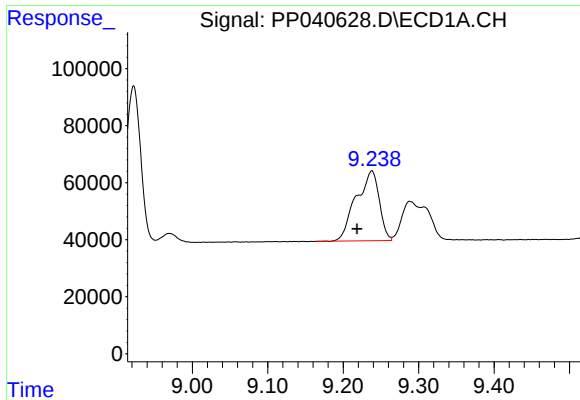
#40 AR-1262-5

R.T.: 9.941 min
Delta R.T.: 0.000 min
Response: 246119
Conc: 389.13 ng/ml



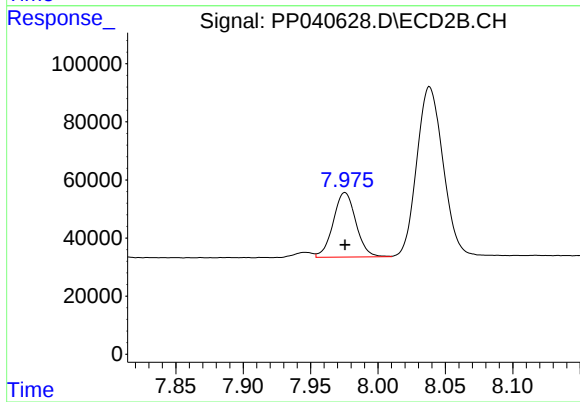
#40 AR-1262-5

R.T.: 8.538 min
Delta R.T.: -0.001 min
Response: 323236
Conc: 388.97 ng/ml



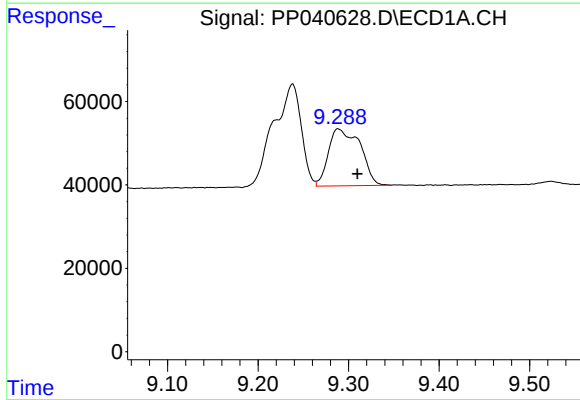
#41 AR-1268-1

R.T.: 9.238 min
Delta R.T.: 0.020 min
Response: 523438
Conc: 272.46 ng/ml



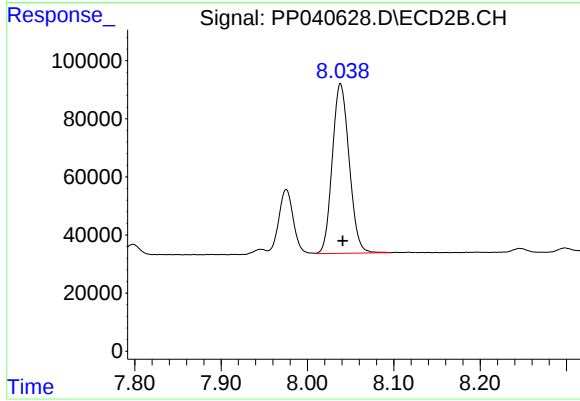
#41 AR-1268-1

R.T.: 7.976 min
Delta R.T.: 0.000 min
Response: 260084
Conc: 97.80 ng/ml



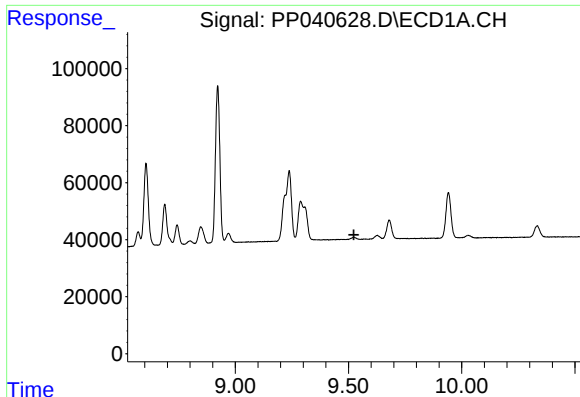
#42 AR-1268-2

R.T.: 9.288 min
Delta R.T.: -0.021 min
Response: 333975
Conc: 183.48 ng/ml



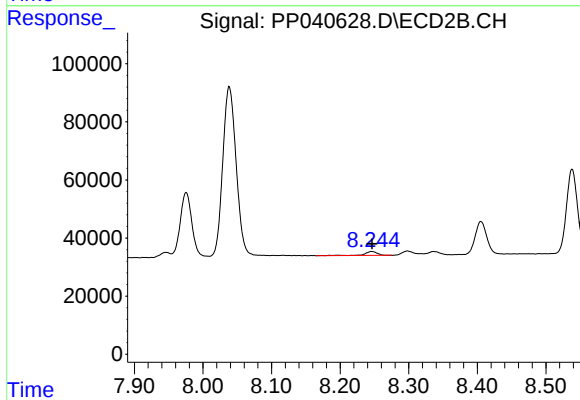
#42 AR-1268-2

R.T.: 8.038 min
Delta R.T.: -0.003 min
Response: 791080
Conc: 328.87 ng/ml



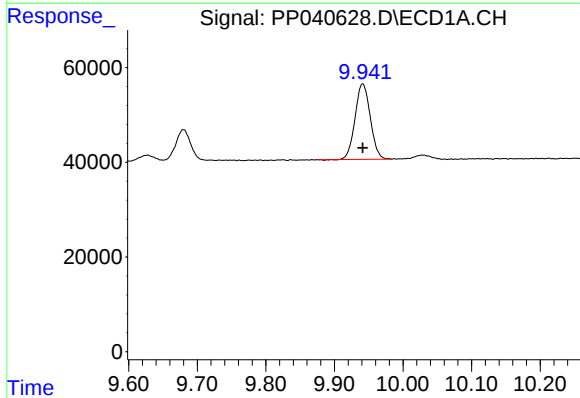
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.524 min
Response: 0
Conc: N.D.



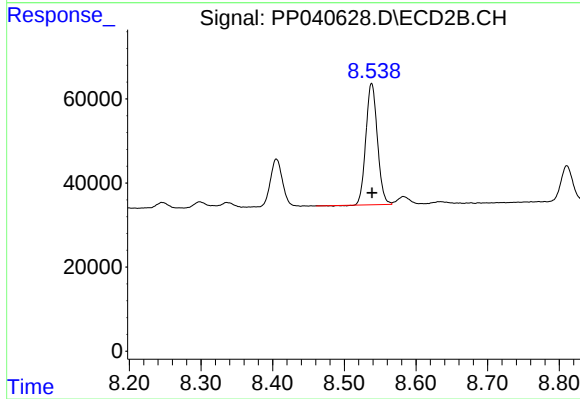
#43 AR-1268-3

R.T.: 8.246 min
Delta R.T.: 0.000 min
Response: 16619
Conc: 7.80 ng/ml



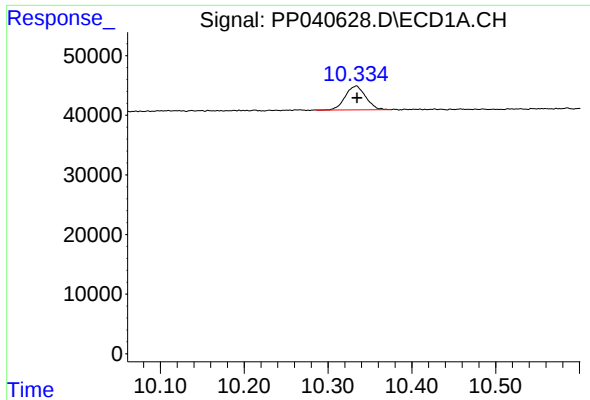
#44 AR-1268-4

R.T.: 9.941 min
Delta R.T.: 0.000 min
Response: 246119
Conc: 350.82 ng/ml



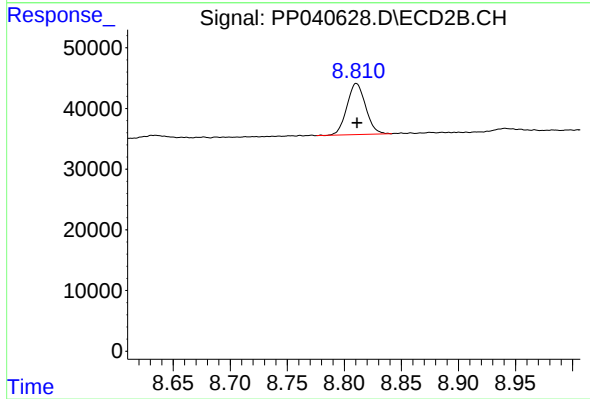
#44 AR-1268-4

R.T.: 8.538 min
Delta R.T.: 0.000 min
Response: 323236
Conc: 346.83 ng/ml



#45 AR-1268-5

R.T.: 10.334 min
Delta R.T.: 0.000 min
Response: 67585
Conc: 13.62 ng/ml



#45 AR-1268-5

R.T.: 8.811 min
Delta R.T.: 0.000 min
Response: 96284
Conc: 13.84 ng/ml