

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041321\
 Data File : P0076941.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Apr 2021 9:40
 Operator : AJ/MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 13:27:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0040121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 02 05:20:17 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...	4.899	3.895	4829283	2469589	51.920	49.212
2)	SA Decachlor...	10.864	9.136	4434272	2022956	47.876	41.688
Target Compounds							
3)	L1 AR-1016-1	6.222	5.141	47614	15567	16.379	11.113 #
4)	L1 AR-1016-2	6.248	5.163	58088	11798	12.326	4.173 #
5)	L1 AR-1016-3	0.000	5.349	0	13360	N.D.	10.190 #
6)	L1 AR-1016-4	0.000	5.398	0	568308	N.D.	484.923 #
7)	L1 AR-1016-5	6.730	5.624	550171	296558	253.701	220.163
9)	L2 AR-1221-2	5.252	4.245	53924	31876	80.252	90.388
12)	L3 AR-1232-2	0.000	5.163	0	11798	N.D.	10.347 #
13)	L3 AR-1232-3	6.248	5.349	58088	13360	31.504	25.952
14)	L3 AR-1232-4	0.000	5.442	0	180634	N.D.	384.226 #
15)	L3 AR-1232-5	6.513	5.624	978034	296558	1709.857	597.125 #
16)	L4 AR-1242-1	6.222	5.141	47614	15567	22.557	15.725 #
17)	L4 AR-1242-2	6.248	5.163	58088	11798	16.490	5.542 #
18)	L4 AR-1242-3	0.000	5.349	0	13360	N.D.	14.337 #
19)	L4 AR-1242-4	0.000	5.442	0	180634	N.D.	186.765 #
20)	L4 AR-1242-5	7.200	6.001	617597	1395084	315.501	1156.695 #
21)	L5 AR-1248-1	6.222	5.141	47614	15567	31.345	20.670 #
22)	L5 AR-1248-2	6.513	5.398	978034	568308	422.532	391.432
23)	L5 AR-1248-3	6.730	5.442	550171	180634	195.643	124.075 #
24)	L5 AR-1248-4	7.160	5.624	972181	296558	288.393	173.702 #
25)	L5 AR-1248-5	7.200	6.046	617597	190366	179.195	94.716 #
26)	L6 AR-1254-1	7.127	6.001	1832329	1395084	576.470	532.245
27)	L6 AR-1254-2	7.357	6.160	2662837	1252562	519.713	546.968
28)	L6 AR-1254-3	7.739	6.577	2896245	1899203	525.581	537.366
29)	L6 AR-1254-4	8.035	6.816	2131142	1128071	541.274	537.513
30)	L6 AR-1254-5	8.462	7.241	2218880	1624491	504.506	498.308
31)	L7 AR-1260-1	7.905	6.713	1103419	971799	275.526	371.915 #
32)	L7 AR-1260-2	8.170	6.909	1290168	804542	260.467	254.789
33)	L7 AR-1260-3	8.524f	7.059	273042	722015	70.316	247.126 #
34)	L7 AR-1260-4	8.759	7.541	832913	78965	193.393	31.565 #
35)	L7 AR-1260-5	9.087	7.788	347240	191738	40.747	32.506
36)	L8 AR-1262-1	8.524f	7.241	273042	1624491	49.265	917.745 #
37)	L8 AR-1262-2	9.087	7.788	347240	191738	35.492	31.658
38)	L8 AR-1262-3	9.415f	0.000	207695	0	32.193	N.D. #
39)	L8 AR-1262-4	0.000	8.133	0	176901	N.D.	39.026 #
41)	L9 AR-1268-1	9.415f	0.000	207695	0	17.056	N.D. #
42)	L9 AR-1268-2	0.000	8.133	0	176901	N.D.	26.476 #
45)	L9 AR-1268-5	0.000	8.904	0	15148	N.D.	0.918 #

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Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 13:27:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0040121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 02 05:20:17 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

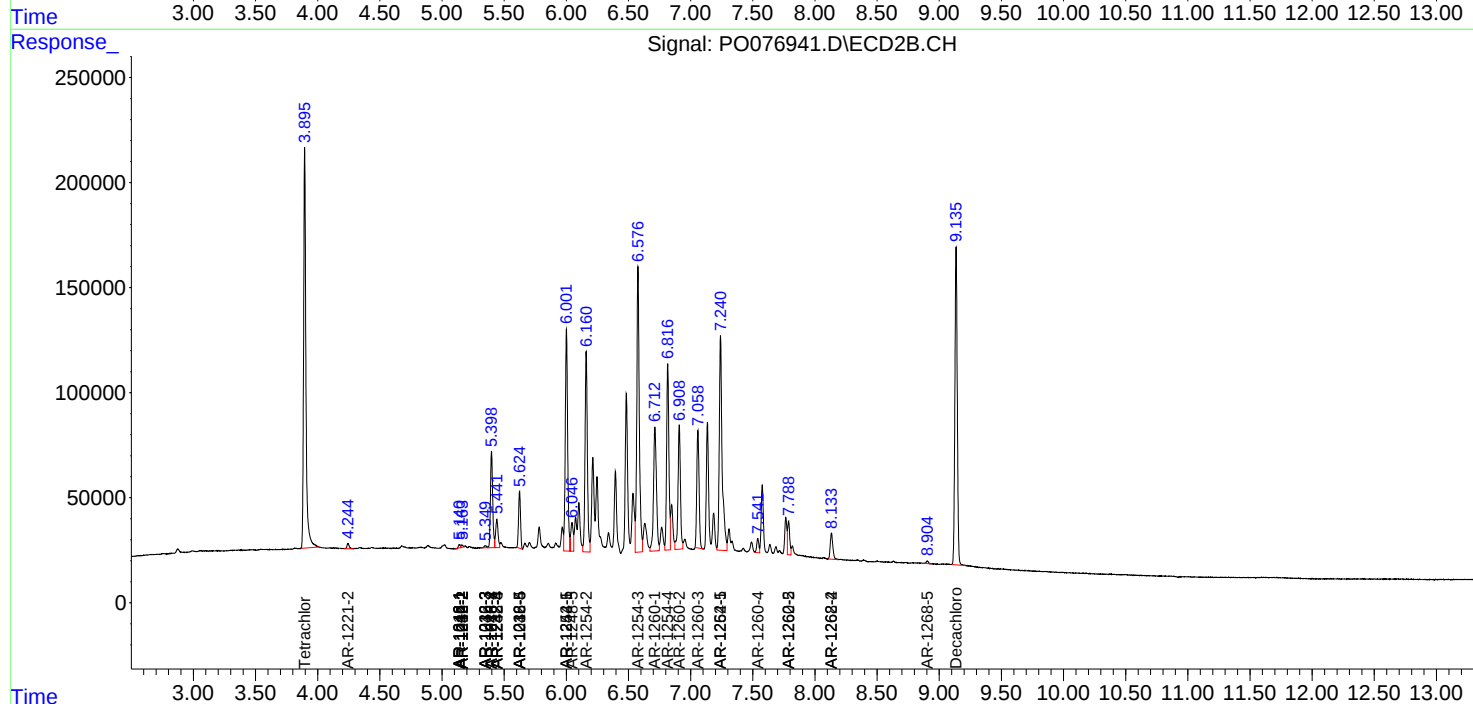
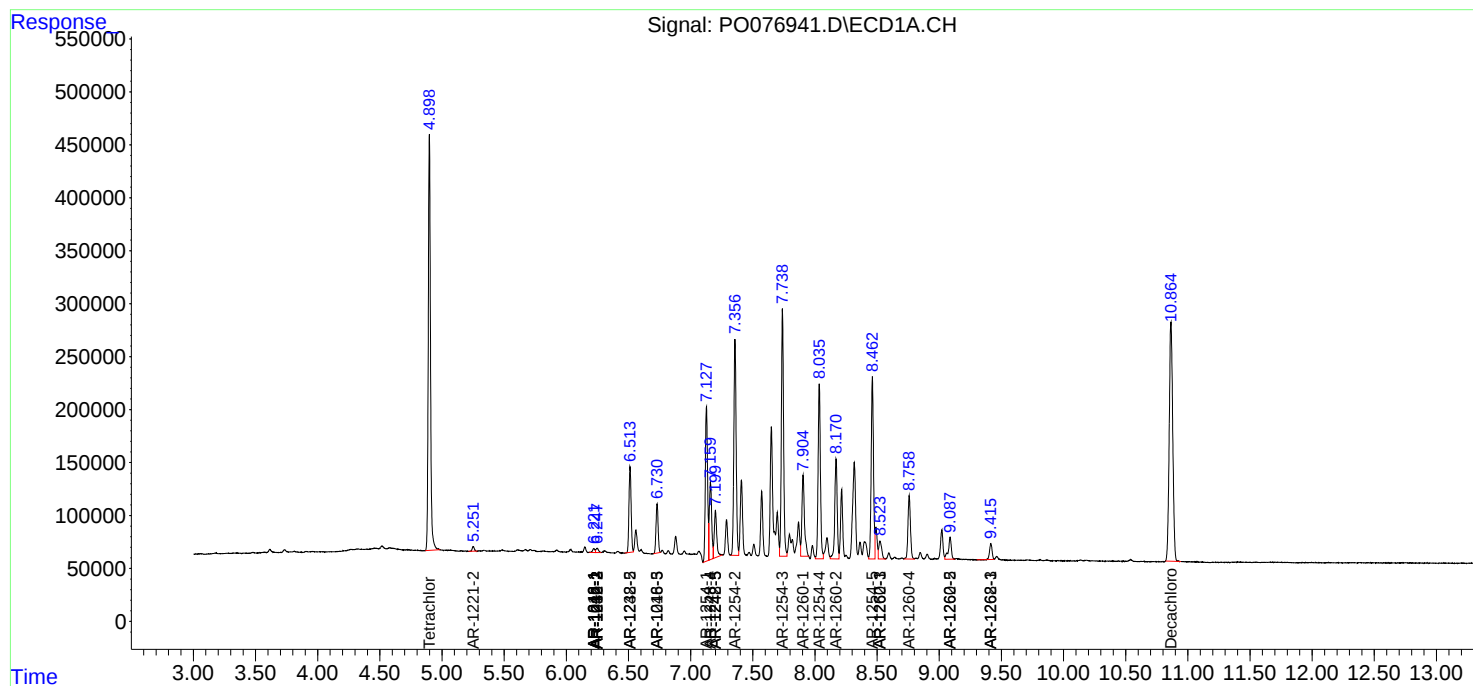
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

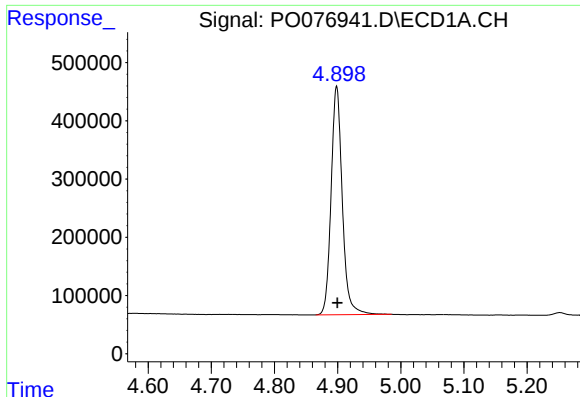
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041321\
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Acq On : 13 Apr 2021 9:40
Operator : AJ/MA
Sample : AR1254CCC500
Misc :
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Integration File signal 1: autoint1.e
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Quant Time: Apr 13 13:27:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0040121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 02 05:20:17 2021
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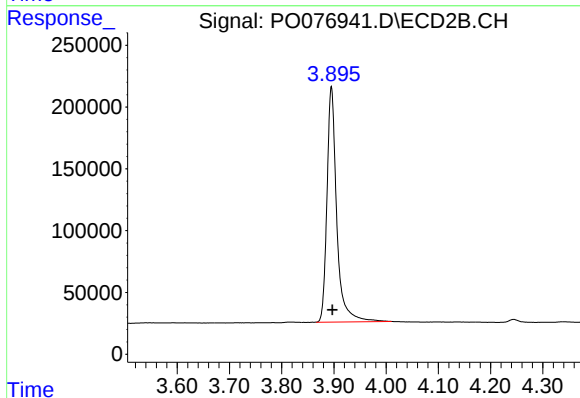
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





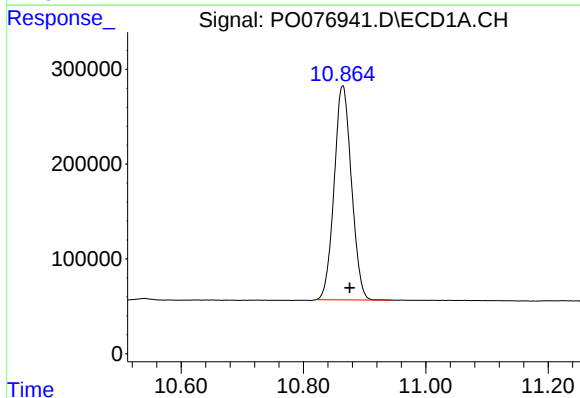
#1 Tetrachloro-m-xylene

R.T.: 4.899 min
Delta R.T.: -0.002 min
Response: 4829283
Conc: 51.92 ng/ml



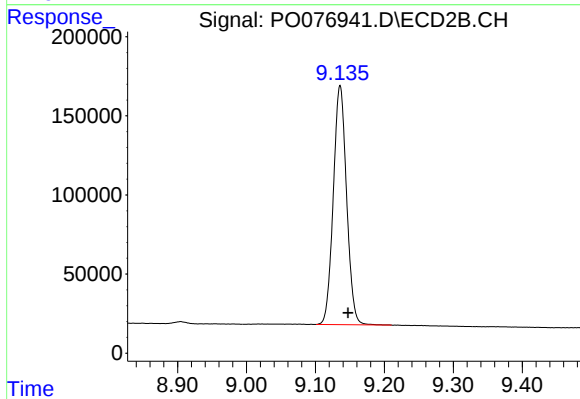
#1 Tetrachloro-m-xylene

R.T.: 3.895 min
Delta R.T.: -0.002 min
Response: 2469589
Conc: 49.21 ng/ml



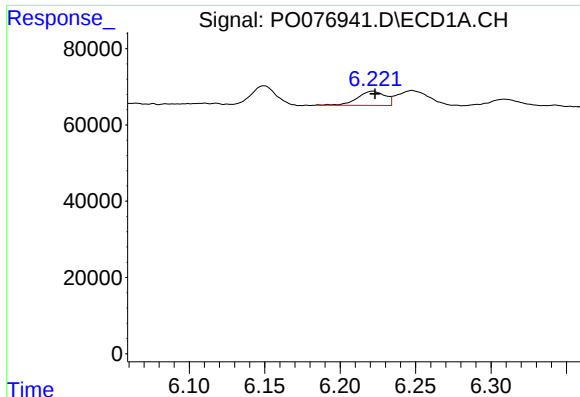
#2 Decachlorobiphenyl

R.T.: 10.864 min
Delta R.T.: -0.011 min
Response: 4434272
Conc: 47.88 ng/ml



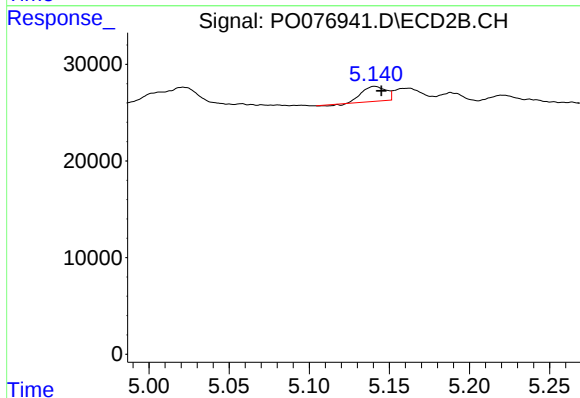
#2 Decachlorobiphenyl

R.T.: 9.136 min
Delta R.T.: -0.012 min
Response: 2022956
Conc: 41.69 ng/ml



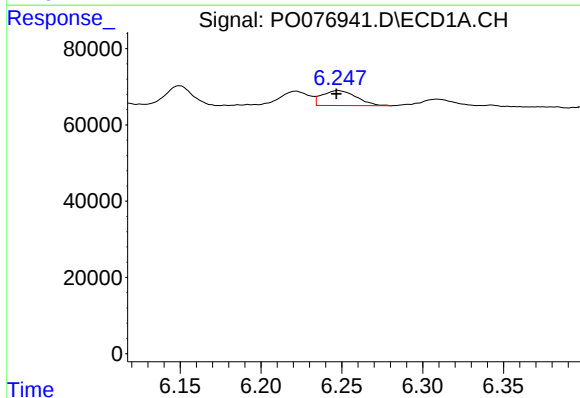
#3 AR-1016-1

R.T.: 6.222 min
Delta R.T.: -0.002 min
Response: 47614
Conc: 16.38 ng/ml



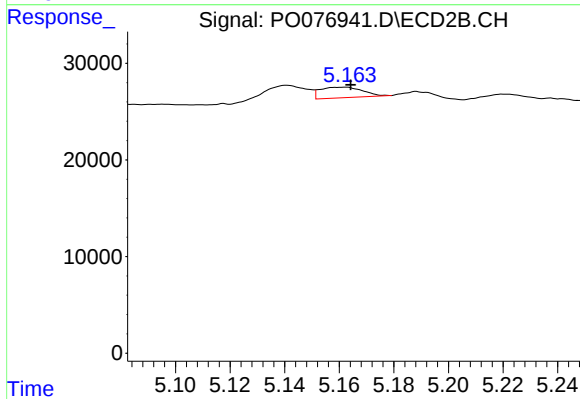
#3 AR-1016-1

R.T.: 5.141 min
Delta R.T.: -0.004 min
Response: 15567
Conc: 11.11 ng/ml



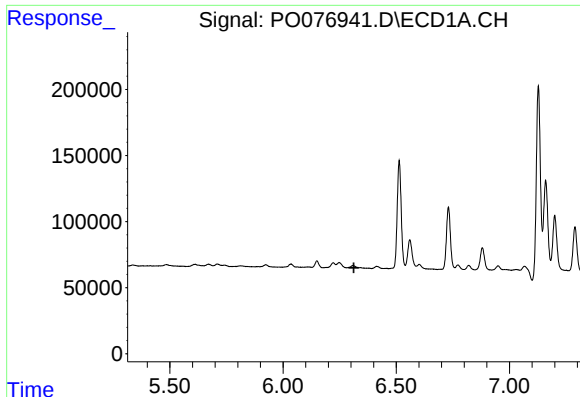
#4 AR-1016-2

R.T.: 6.248 min
Delta R.T.: 0.001 min
Response: 58088
Conc: 12.33 ng/ml



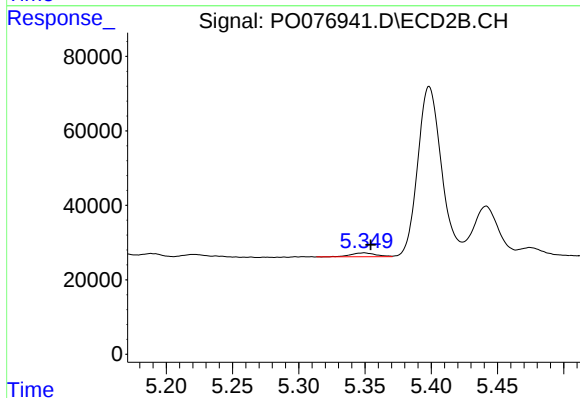
#4 AR-1016-2

R.T.: 5.163 min
Delta R.T.: -0.002 min
Response: 11798
Conc: 4.17 ng/ml



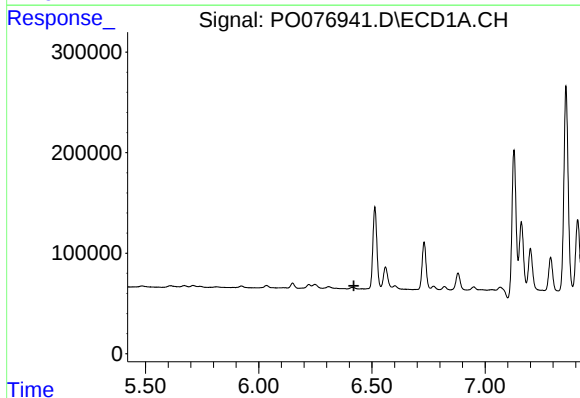
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.313 min
Response: 0
Conc: N.D.



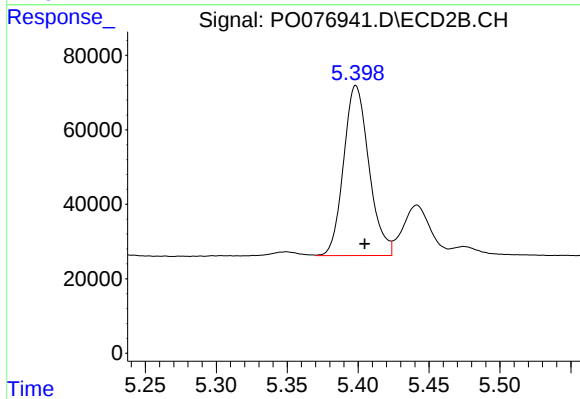
#5 AR-1016-3

R.T.: 5.349 min
Delta R.T.: -0.005 min
Response: 13360
Conc: 10.19 ng/ml



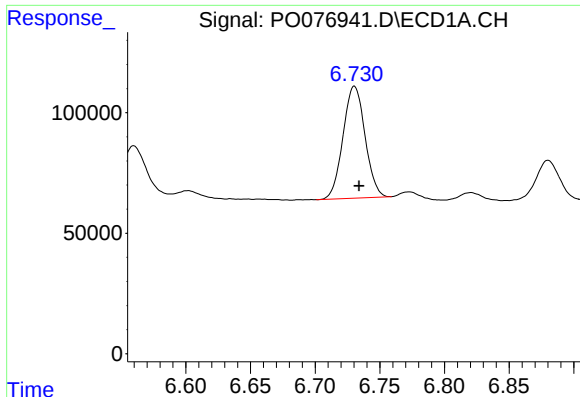
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.420 min
Response: 0
Conc: N.D.



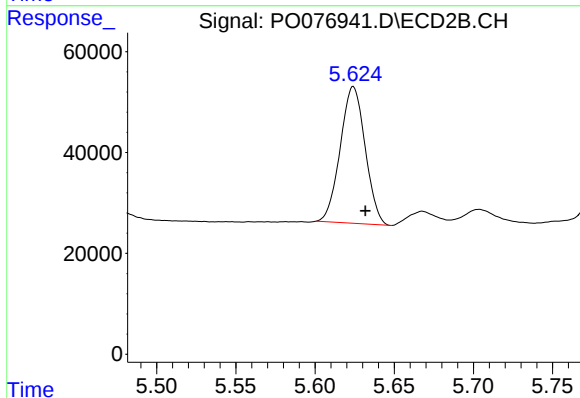
#6 AR-1016-4

R.T.: 5.398 min
Delta R.T.: -0.006 min
Response: 568308
Conc: 484.92 ng/ml



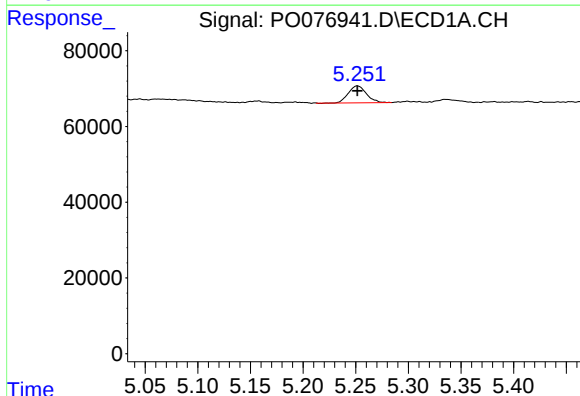
#7 AR-1016-5

R.T.: 6.730 min
Delta R.T.: -0.004 min
Response: 550171
Conc: 253.70 ng/ml



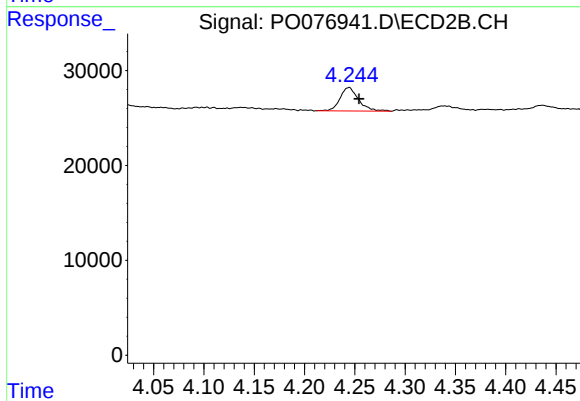
#7 AR-1016-5

R.T.: 5.624 min
Delta R.T.: -0.008 min
Response: 296558
Conc: 220.16 ng/ml



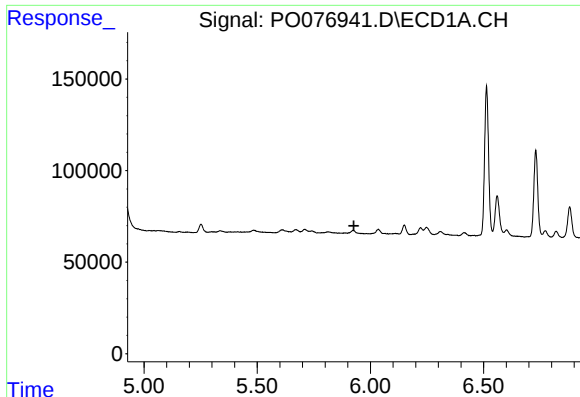
#9 AR-1221-2

R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 53924
Conc: 80.25 ng/ml



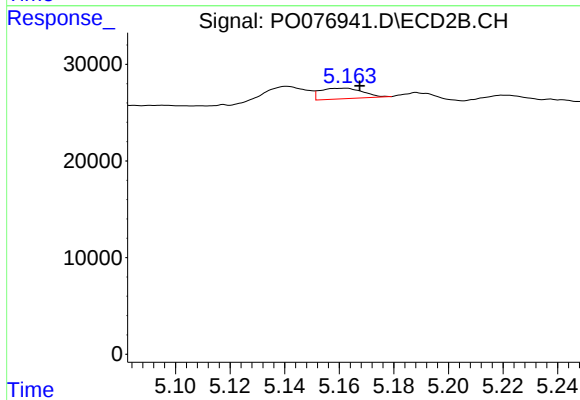
#9 AR-1221-2

R.T.: 4.245 min
Delta R.T.: -0.010 min
Response: 31876
Conc: 90.39 ng/ml



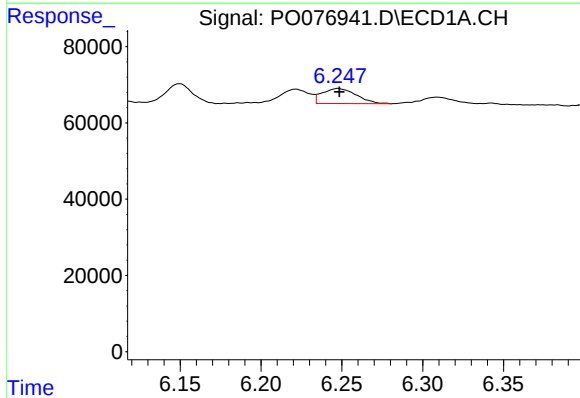
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.



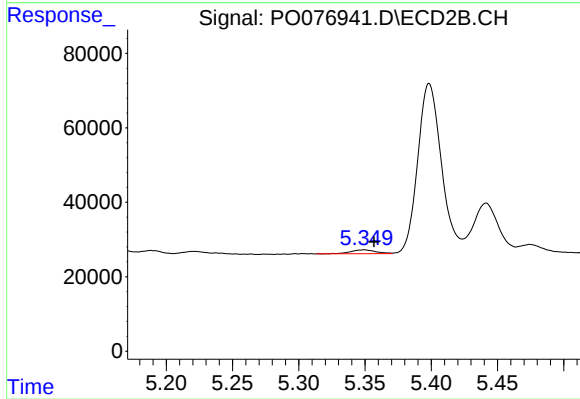
#12 AR-1232-2

R.T.: 5.163 min
Delta R.T.: -0.005 min
Response: 11798
Conc: 10.35 ng/ml



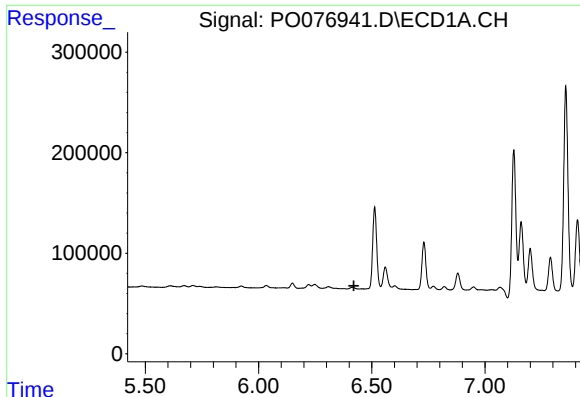
#13 AR-1232-3

R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 58088
Conc: 31.50 ng/ml



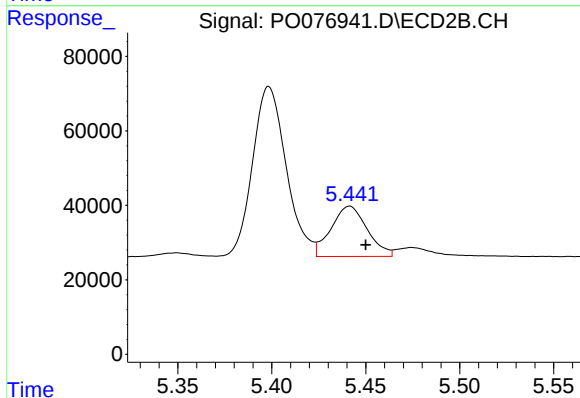
#13 AR-1232-3

R.T.: 5.349 min
Delta R.T.: -0.007 min
Response: 13360
Conc: 25.95 ng/ml



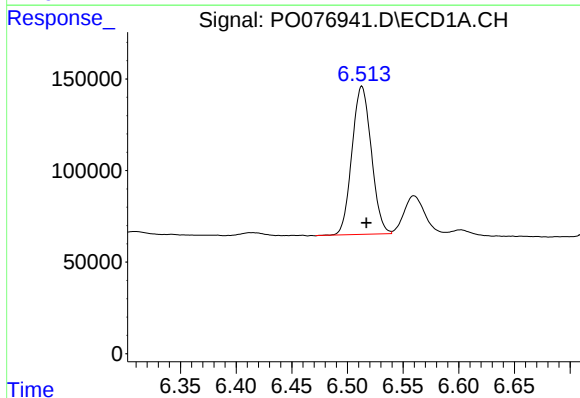
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.



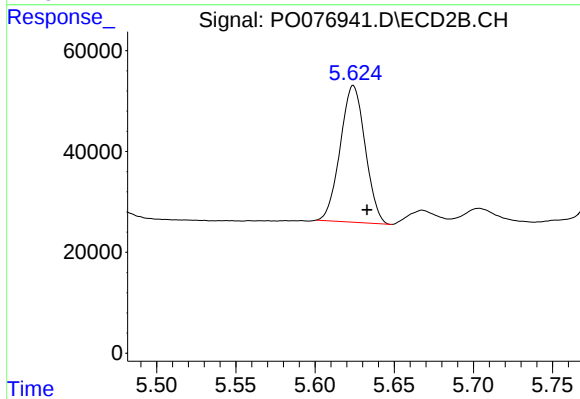
#14 AR-1232-4

R.T.: 5.442 min
Delta R.T.: -0.008 min
Response: 180634
Conc: 384.23 ng/ml



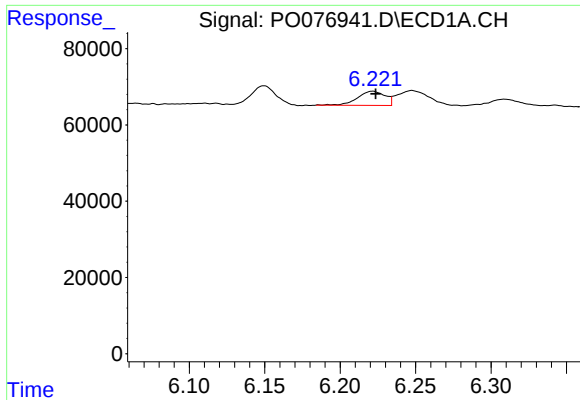
#15 AR-1232-5

R.T.: 6.513 min
Delta R.T.: -0.004 min
Response: 978034
Conc: 1709.86 ng/ml



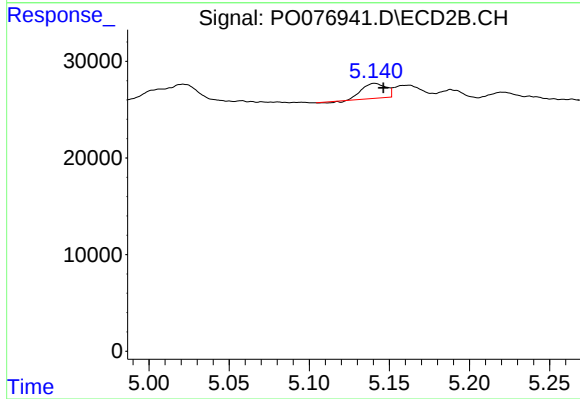
#15 AR-1232-5

R.T.: 5.624 min
Delta R.T.: -0.009 min
Response: 296558
Conc: 597.12 ng/ml



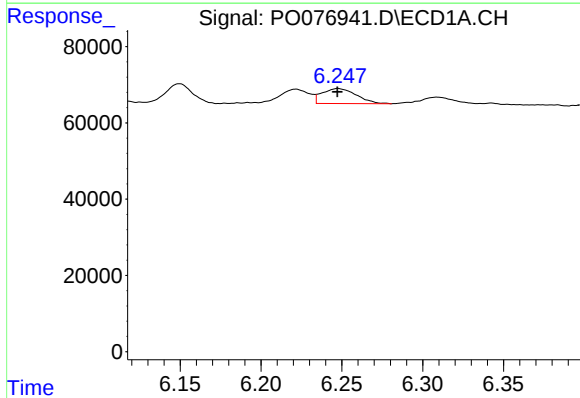
#16 AR-1242-1

R.T.: 6.222 min
Delta R.T.: -0.002 min
Response: 47614
Conc: 22.56 ng/ml



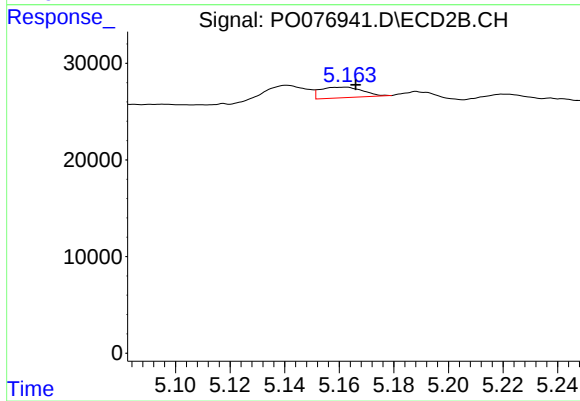
#16 AR-1242-1

R.T.: 5.141 min
Delta R.T.: -0.006 min
Response: 15567
Conc: 15.73 ng/ml



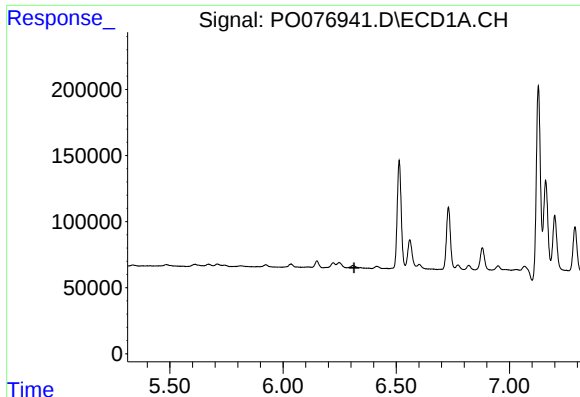
#17 AR-1242-2

R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 58088
Conc: 16.49 ng/ml



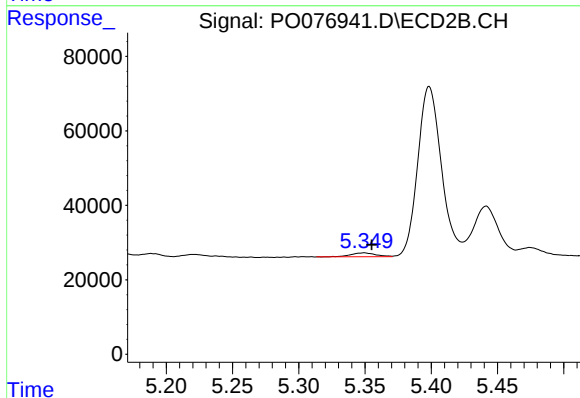
#17 AR-1242-2

R.T.: 5.163 min
Delta R.T.: -0.003 min
Response: 11798
Conc: 5.54 ng/ml



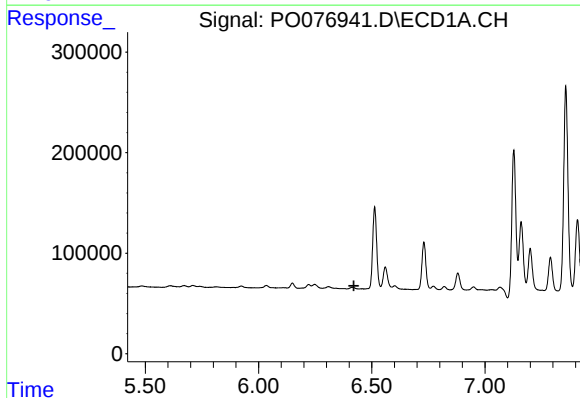
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.



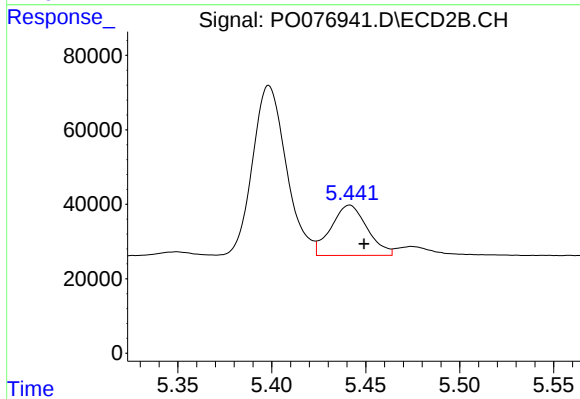
#18 AR-1242-3

R.T.: 5.349 min
Delta R.T.: -0.006 min
Response: 13360
Conc: 14.34 ng/ml



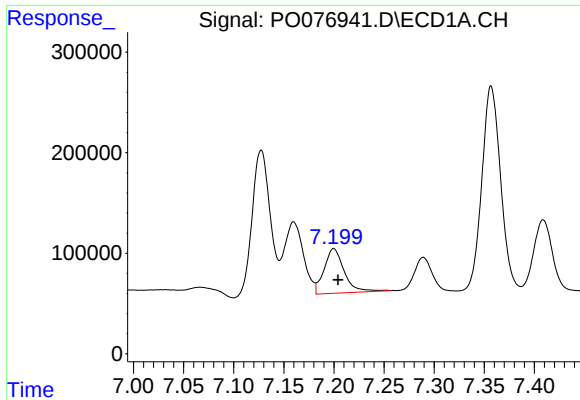
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.



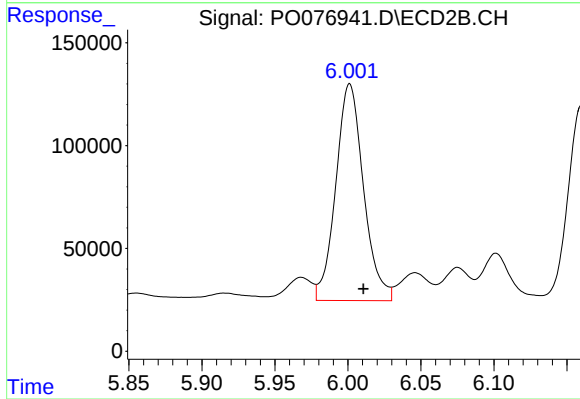
#19 AR-1242-4

R.T.: 5.442 min
Delta R.T.: -0.007 min
Response: 180634
Conc: 186.76 ng/ml



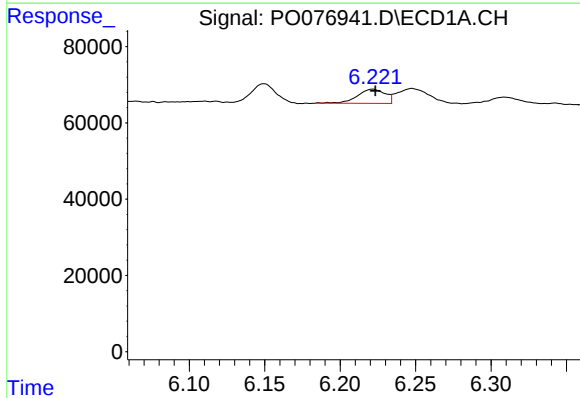
#20 AR-1242-5

R.T.: 7.200 min
Delta R.T.: -0.004 min
Response: 617597
Conc: 315.50 ng/ml



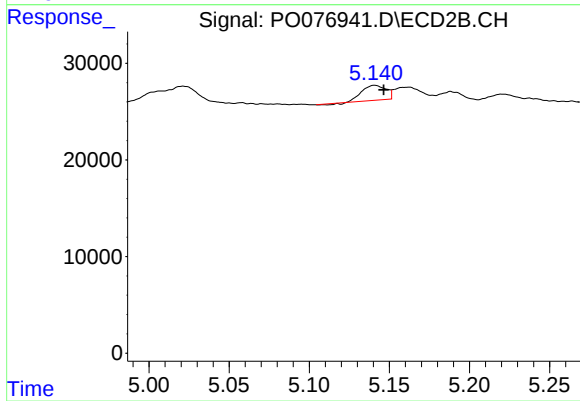
#20 AR-1242-5

R.T.: 6.001 min
Delta R.T.: -0.009 min
Response: 1395084
Conc: 1156.69 ng/ml



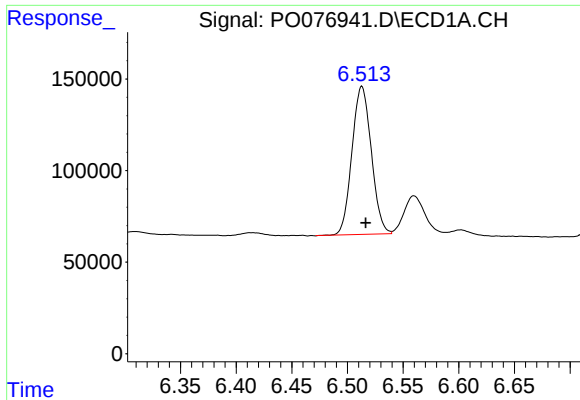
#21 AR-1248-1

R.T.: 6.222 min
Delta R.T.: -0.002 min
Response: 47614
Conc: 31.35 ng/ml



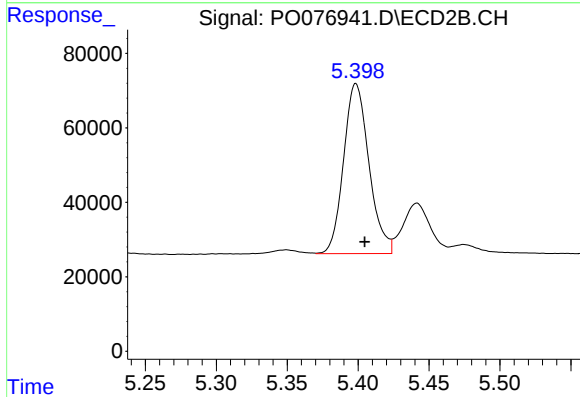
#21 AR-1248-1

R.T.: 5.141 min
Delta R.T.: -0.006 min
Response: 15567
Conc: 20.67 ng/ml



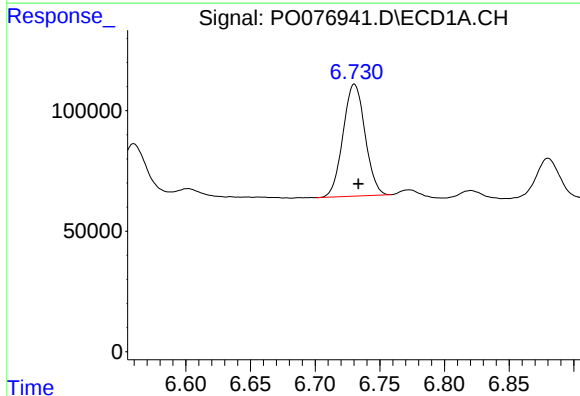
#22 AR-1248-2

R.T.: 6.513 min
Delta R.T.: -0.004 min
Response: 978034
Conc: 422.53 ng/ml



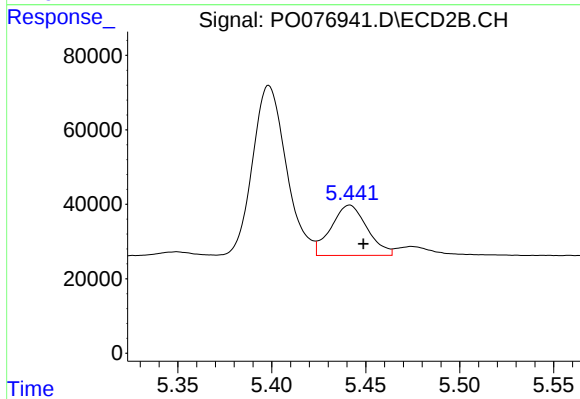
#22 AR-1248-2

R.T.: 5.398 min
Delta R.T.: -0.006 min
Response: 568308
Conc: 391.43 ng/ml



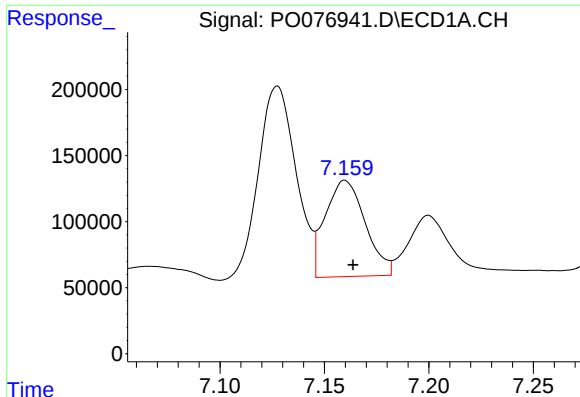
#23 AR-1248-3

R.T.: 6.730 min
Delta R.T.: -0.003 min
Response: 550171
Conc: 195.64 ng/ml



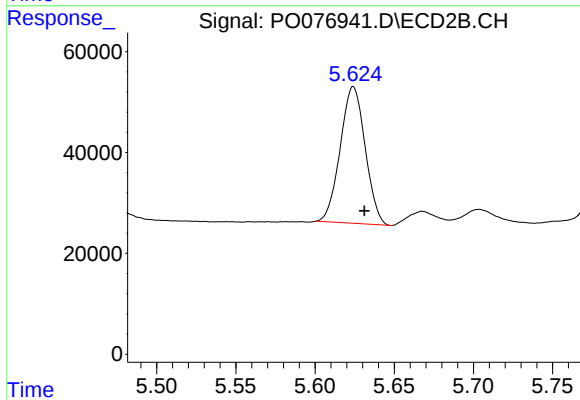
#23 AR-1248-3

R.T.: 5.442 min
Delta R.T.: -0.007 min
Response: 180634
Conc: 124.08 ng/ml



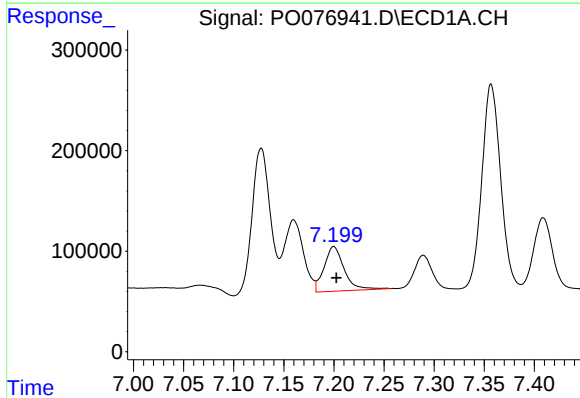
#24 AR-1248-4

R.T.: 7.160 min
Delta R.T.: -0.004 min
Response: 972181
Conc: 288.39 ng/ml



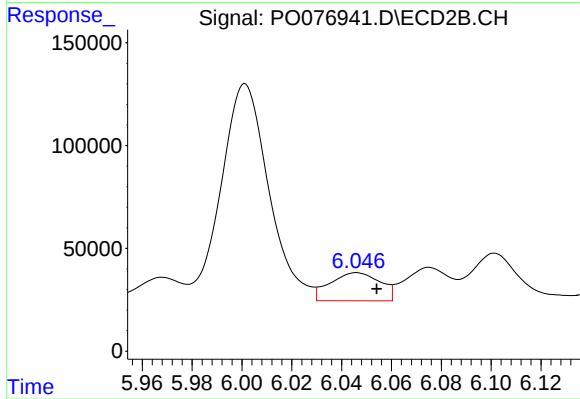
#24 AR-1248-4

R.T.: 5.624 min
Delta R.T.: -0.007 min
Response: 296558
Conc: 173.70 ng/ml



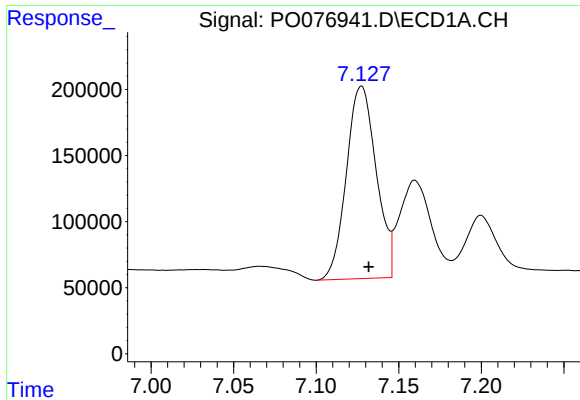
#25 AR-1248-5

R.T.: 7.200 min
Delta R.T.: -0.003 min
Response: 617597
Conc: 179.20 ng/ml



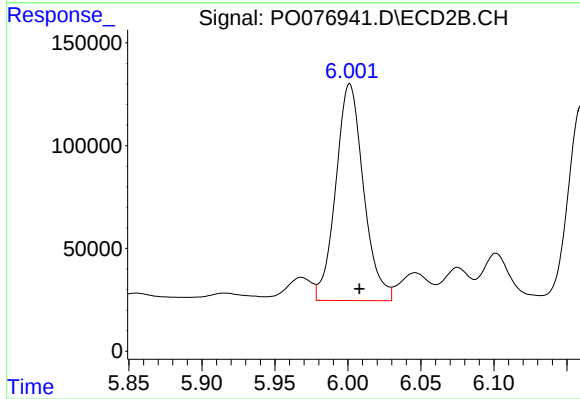
#25 AR-1248-5

R.T.: 6.046 min
Delta R.T.: -0.008 min
Response: 190366
Conc: 94.72 ng/ml



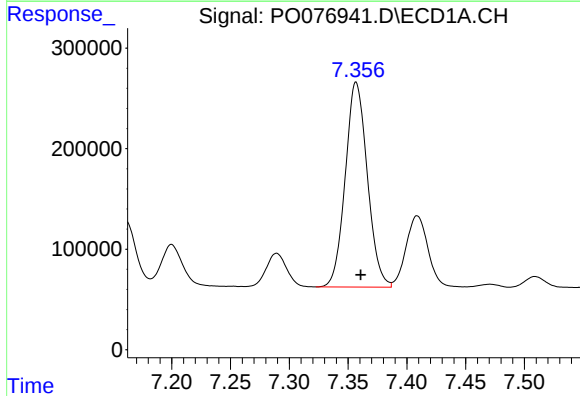
#26 AR-1254-1

R.T.: 7.127 min
Delta R.T.: -0.004 min
Response: 1832329
Conc: 576.47 ng/ml



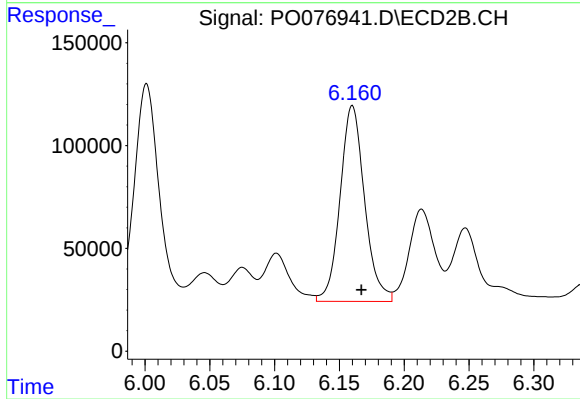
#26 AR-1254-1

R.T.: 6.001 min
Delta R.T.: -0.007 min
Response: 1395084
Conc: 532.25 ng/ml



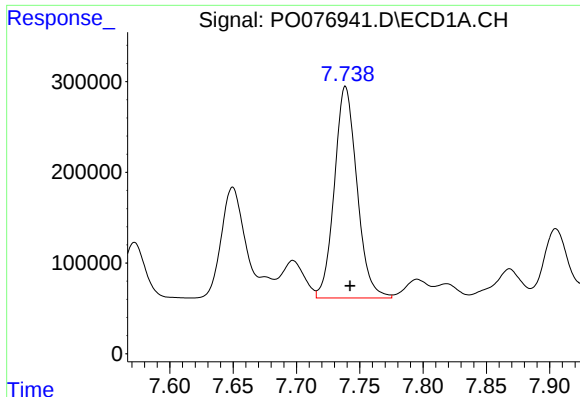
#27 AR-1254-2

R.T.: 7.357 min
Delta R.T.: -0.004 min
Response: 2662837
Conc: 519.71 ng/ml



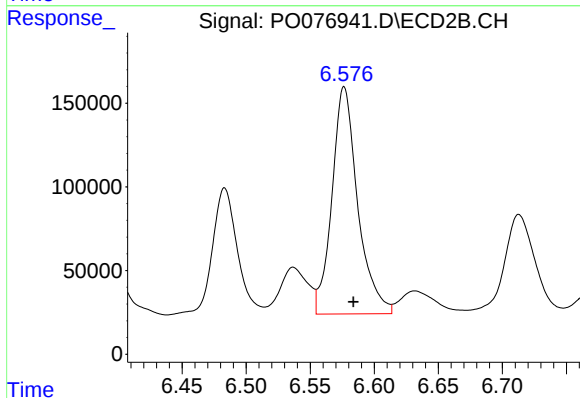
#27 AR-1254-2

R.T.: 6.160 min
Delta R.T.: -0.007 min
Response: 1252562
Conc: 546.97 ng/ml



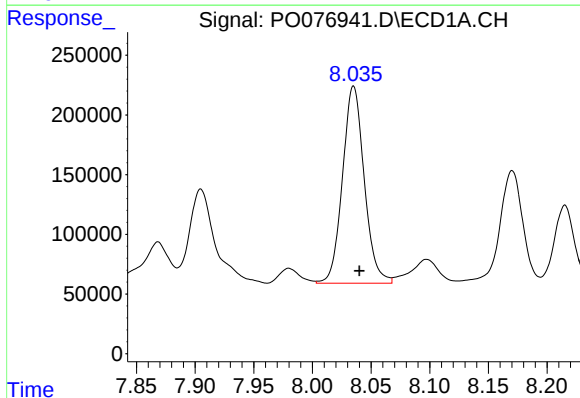
#28 AR-1254-3

R.T.: 7.739 min
Delta R.T.: -0.004 min
Response: 2896245
Conc: 525.58 ng/ml



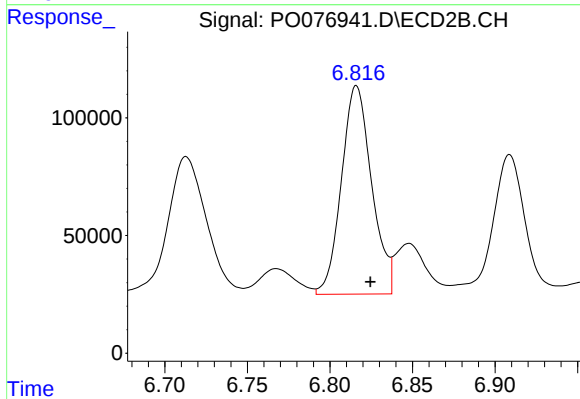
#28 AR-1254-3

R.T.: 6.577 min
Delta R.T.: -0.007 min
Response: 1899203
Conc: 537.37 ng/ml



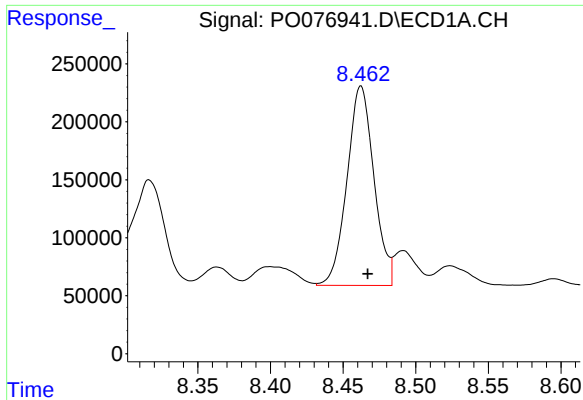
#29 AR-1254-4

R.T.: 8.035 min
Delta R.T.: -0.005 min
Response: 2131142
Conc: 541.27 ng/ml



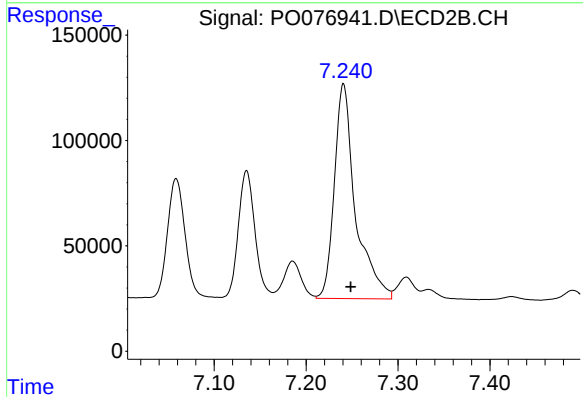
#29 AR-1254-4

R.T.: 6.816 min
Delta R.T.: -0.008 min
Response: 1128071
Conc: 537.51 ng/ml



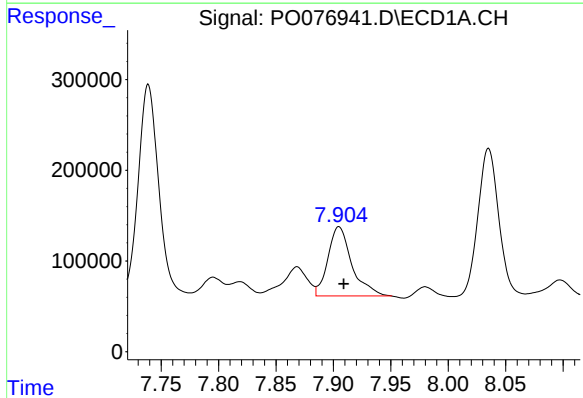
#30 AR-1254-5

R.T.: 8.462 min
Delta R.T.: -0.005 min
Response: 2218880
Conc: 504.51 ng/ml



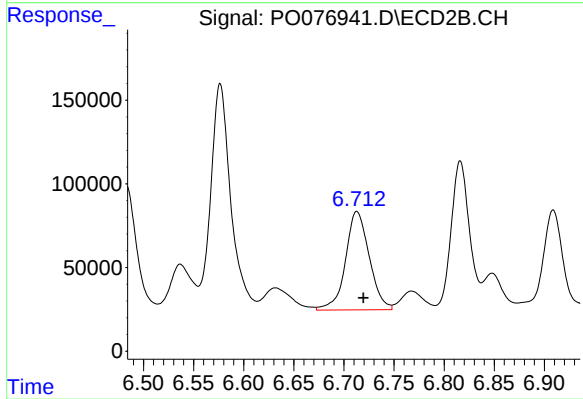
#30 AR-1254-5

R.T.: 7.241 min
Delta R.T.: -0.008 min
Response: 1624491
Conc: 498.31 ng/ml



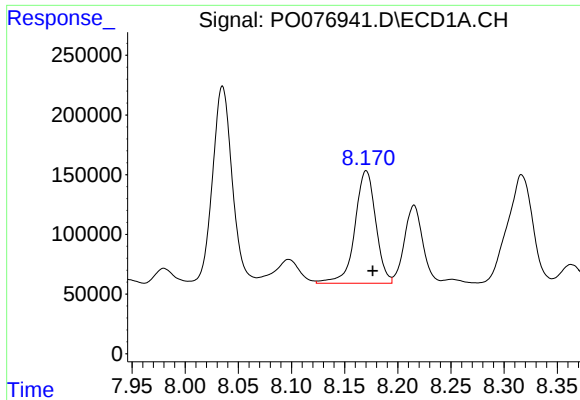
#31 AR-1260-1

R.T.: 7.905 min
Delta R.T.: -0.004 min
Response: 1103419
Conc: 275.53 ng/ml



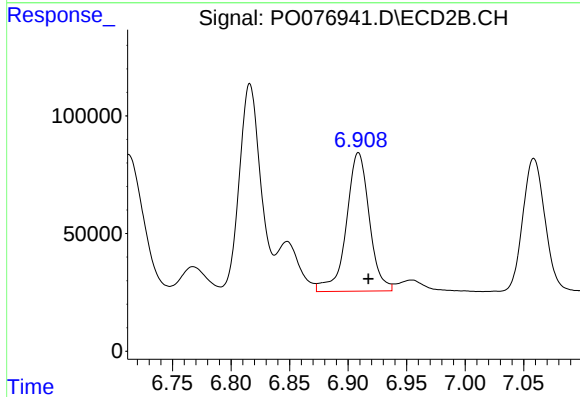
#31 AR-1260-1

R.T.: 6.713 min
Delta R.T.: -0.006 min
Response: 971799
Conc: 371.92 ng/ml



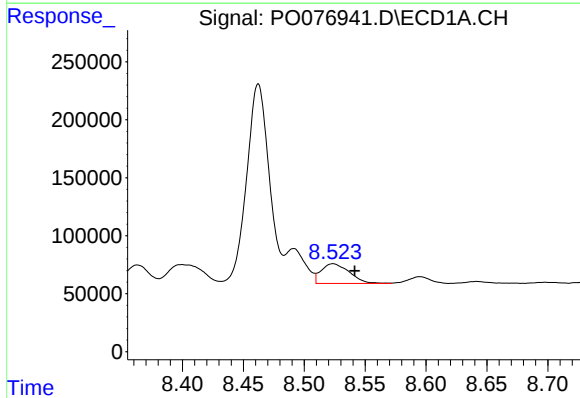
#32 AR-1260-2

R.T.: 8.170 min
Delta R.T.: -0.006 min
Response: 1290168
Conc: 260.47 ng/ml



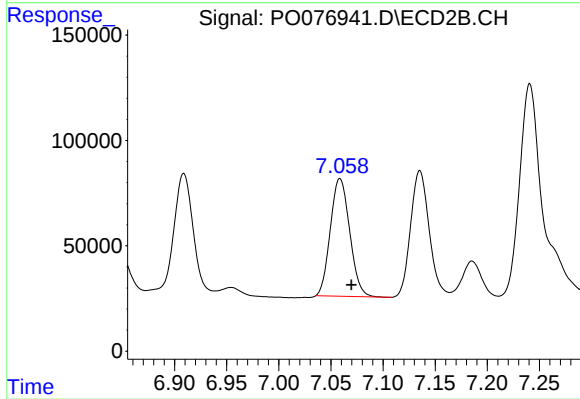
#32 AR-1260-2

R.T.: 6.909 min
Delta R.T.: -0.008 min
Response: 804542
Conc: 254.79 ng/ml



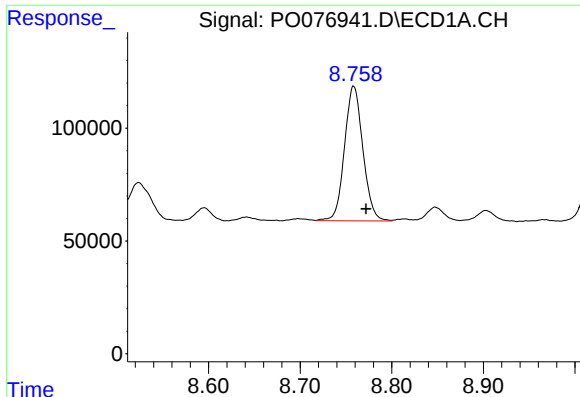
#33 AR-1260-3

R.T.: 8.524 min
Delta R.T.: -0.018 min
Response: 273042
Conc: 70.32 ng/ml



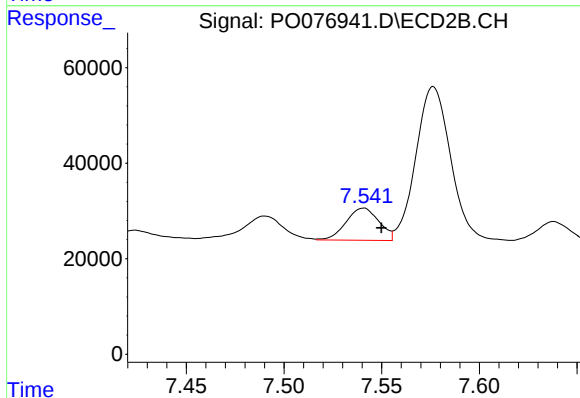
#33 AR-1260-3

R.T.: 7.059 min
Delta R.T.: -0.011 min
Response: 722015
Conc: 247.13 ng/ml



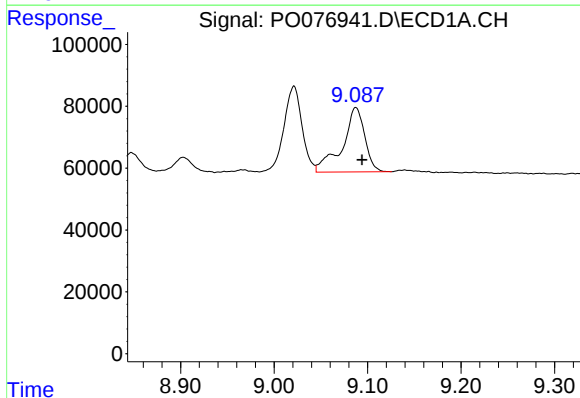
#34 AR-1260-4

R.T.: 8.759 min
Delta R.T.: -0.014 min
Response: 832913
Conc: 193.39 ng/ml



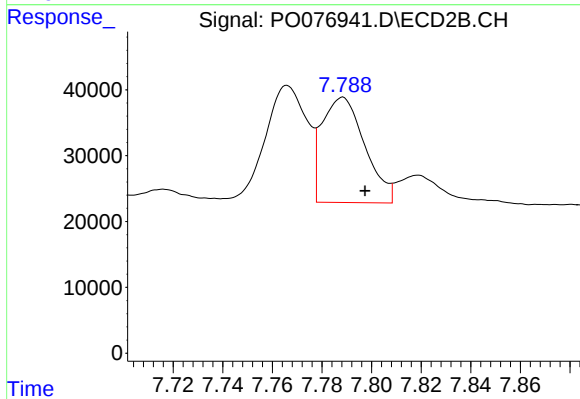
#34 AR-1260-4

R.T.: 7.541 min
Delta R.T.: -0.009 min
Response: 78965
Conc: 31.57 ng/ml



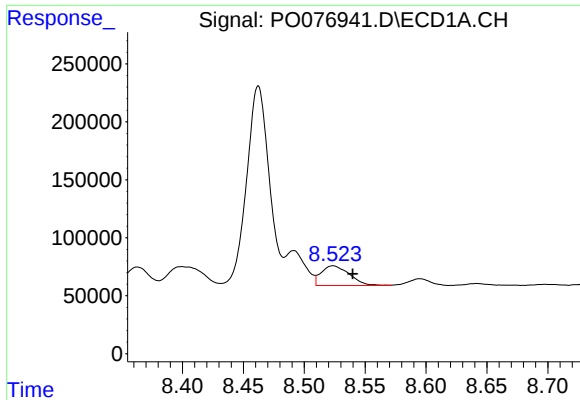
#35 AR-1260-5

R.T.: 9.087 min
Delta R.T.: -0.007 min
Response: 347240
Conc: 40.75 ng/ml



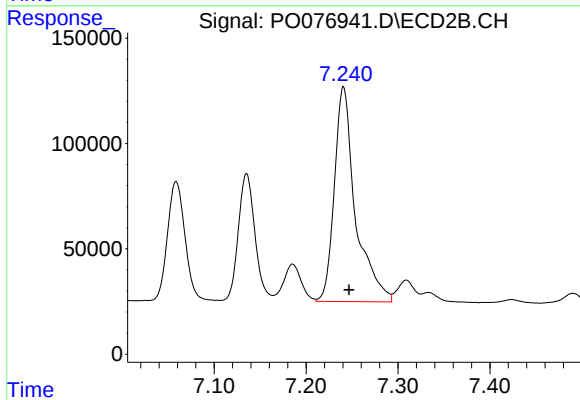
#35 AR-1260-5

R.T.: 7.788 min
Delta R.T.: -0.009 min
Response: 191738
Conc: 32.51 ng/ml



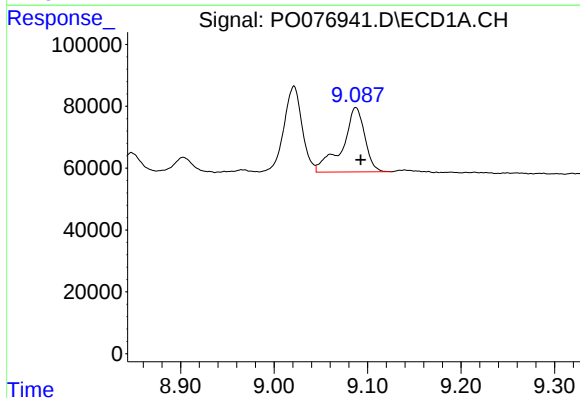
#36 AR-1262-1

R.T.: 8.524 min
Delta R.T.: -0.016 min
Response: 273042
Conc: 49.27 ng/ml



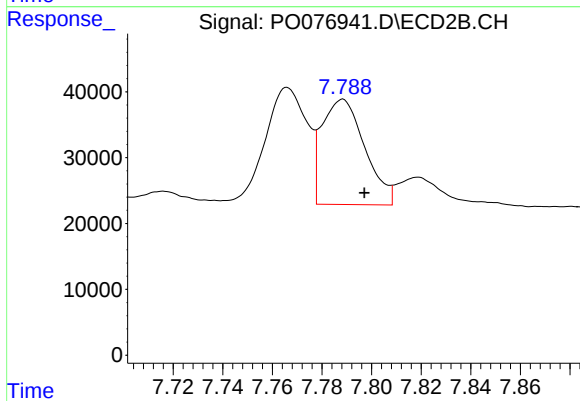
#36 AR-1262-1

R.T.: 7.241 min
Delta R.T.: -0.006 min
Response: 1624491
Conc: 917.75 ng/ml



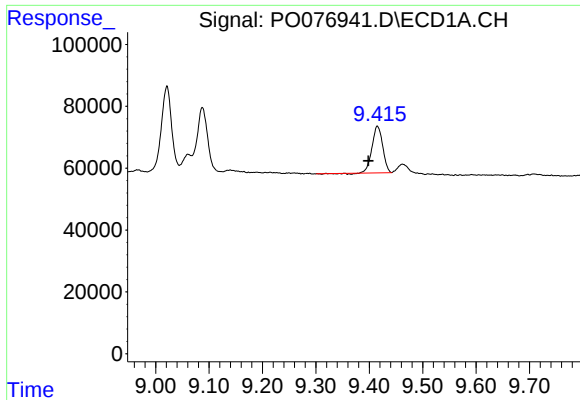
#37 AR-1262-2

R.T.: 9.087 min
Delta R.T.: -0.005 min
Response: 347240
Conc: 35.49 ng/ml



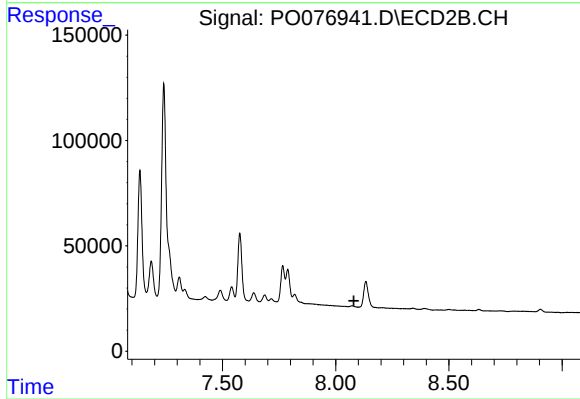
#37 AR-1262-2

R.T.: 7.788 min
Delta R.T.: -0.009 min
Response: 191738
Conc: 31.66 ng/ml



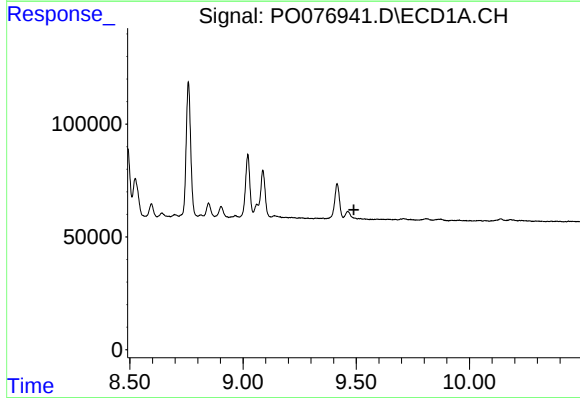
#38 AR-1262-3

R.T.: 9.415 min
Delta R.T.: 0.017 min
Response: 207695
Conc: 32.19 ng/ml



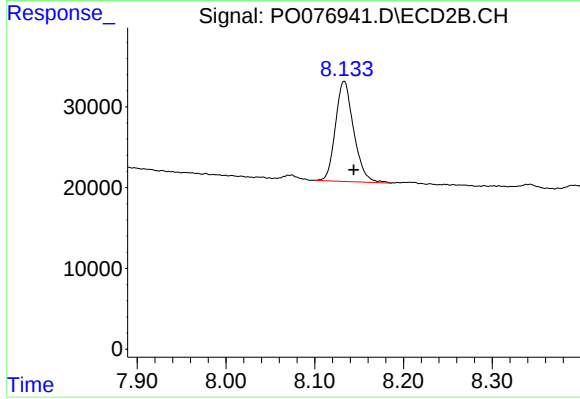
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.080 min
Response: 0
Conc: N.D.



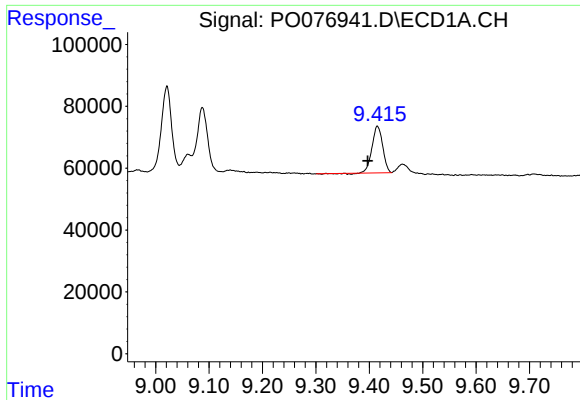
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.489 min
Response: 0
Conc: N.D.



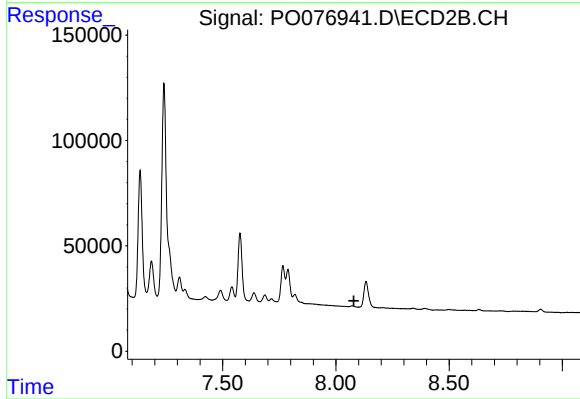
#39 AR-1262-4

R.T.: 8.133 min
Delta R.T.: -0.011 min
Response: 176901
Conc: 39.03 ng/ml



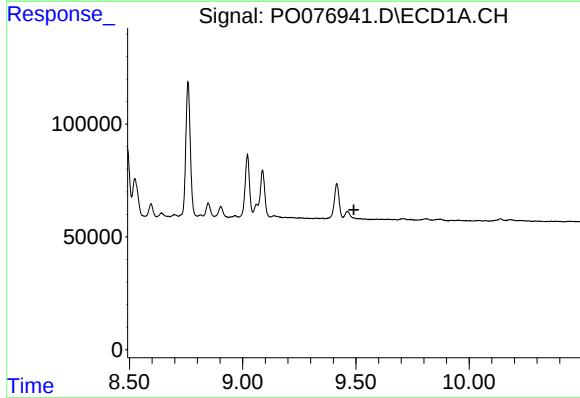
#41 AR-1268-1

R.T.: 9.415 min
Delta R.T.: 0.018 min
Response: 207695
Conc: 17.06 ng/ml



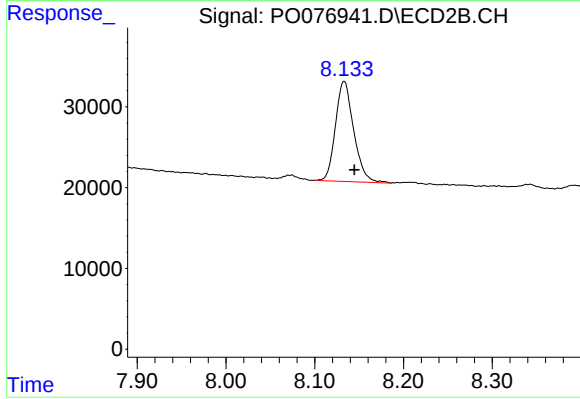
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.079 min
Response: 0
Conc: N.D.



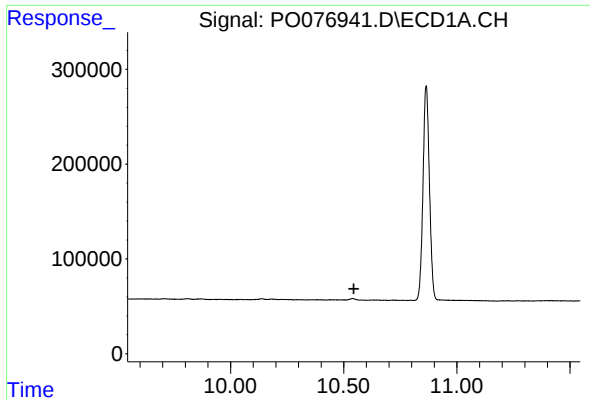
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.491 min
Response: 0
Conc: N.D.



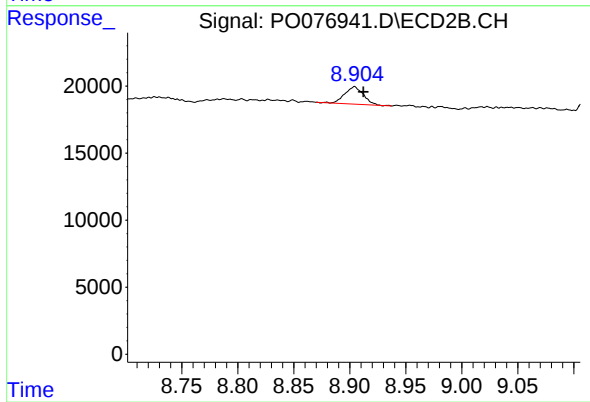
#42 AR-1268-2

R.T.: 8.133 min
Delta R.T.: -0.011 min
Response: 176901
Conc: 26.48 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.545 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.904 min
Delta R.T.: -0.008 min
Response: 15148
Conc: 0.92 ng/ml