

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041321\
 Data File : P0076969.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Apr 2021 18:35
 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 14 03:51:22 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

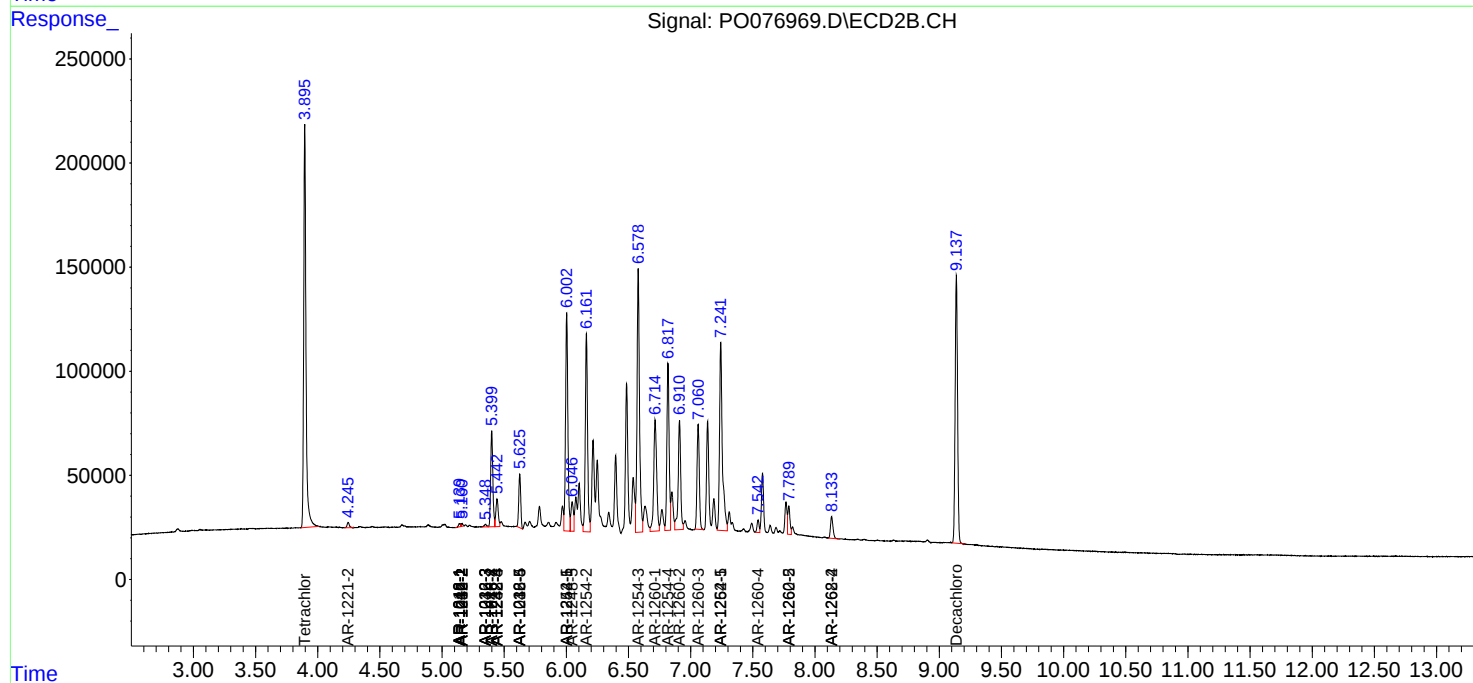
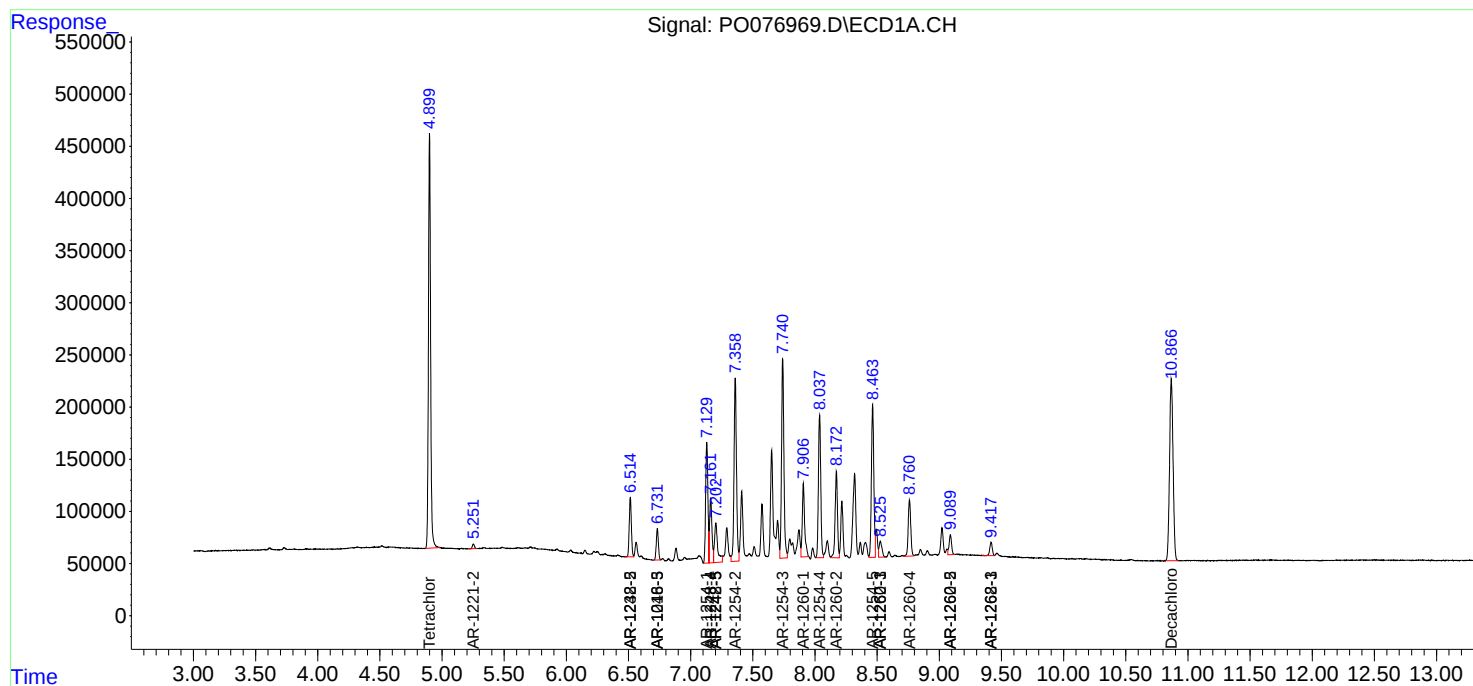
System Monitoring Compounds							
1)	SA Tetrachlo...	4.899	3.895	4788320	2472707	51.480	49.274
2)	SA Decachlor...	10.866	9.137	3427064	1733648	37.001	35.726
Target Compounds							
3)	L1 AR-1016-1	0.000	5.140	0	15607	N.D.	11.141 #
4)	L1 AR-1016-2	0.000	5.161	0	11575	N.D.	4.094 #
5)	L1 AR-1016-3	0.000	5.349	0	16860	N.D.	12.859 #
6)	L1 AR-1016-4	0.000	5.400	0	558712	N.D.	476.736 #
7)	L1 AR-1016-5	6.732	5.625	354451	285159	163.449	211.700 #
9)	L2 AR-1221-2	5.252	4.245	51655	33568	76.875	95.188
12)	L3 AR-1232-2	0.000	5.161	0	11575	N.D.	10.151 #
13)	L3 AR-1232-3	0.000	5.349	0	16860	N.D.	32.749 #
14)	L3 AR-1232-4	0.000	5.442	0	176251	N.D.	374.904 #
15)	L3 AR-1232-5	6.515	5.625	680042	285159	1188.890	574.172 #
16)	L4 AR-1242-1	0.000	5.140	0	15607	N.D.	15.765 #
17)	L4 AR-1242-2	0.000	5.161	0	11575	N.D.	5.437 #
18)	L4 AR-1242-3	0.000	5.349	0	16860	N.D.	18.092 #
19)	L4 AR-1242-4	0.000	5.442	0	176251	N.D.	182.233 #
20)	L4 AR-1242-5	7.203	6.003	680770	1377341	347.772	1141.983 #
21)	L5 AR-1248-1	0.000	5.140	0	15607	N.D.	20.723 #
22)	L5 AR-1248-2	6.515	5.400	680042	558712	293.793	384.823 #
23)	L5 AR-1248-3	6.732	5.442	354451	176251	126.044	121.065
24)	L5 AR-1248-4	7.161	5.625	826823	285159	245.273	167.025 #
25)	L5 AR-1248-5	7.203	6.047	680770	196649	197.525	97.842 #
26)	L6 AR-1254-1	7.129	6.003	1484612	1377341	467.075	525.476
27)	L6 AR-1254-2	7.359	6.161	2426258	1220770	473.539	533.085
28)	L6 AR-1254-3	7.740	6.578	2546275	1749782	462.072	495.088
29)	L6 AR-1254-4	8.037	6.818	1794834	1008345	455.857	480.465
30)	L6 AR-1254-5	8.464	7.242	1971699	1423844	448.305	436.760
31)	L7 AR-1260-1	7.906	6.714	939703	883293	234.646	338.043 #
32)	L7 AR-1260-2	8.172	6.910	1093149	740825	220.691	234.611
33)	L7 AR-1260-3	8.526f	7.060	244620	643466	62.997	220.241 #
34)	L7 AR-1260-4	8.760	7.542	773819	67827	179.672	27.113 #
35)	L7 AR-1260-5	9.089	7.790	263258	162545	30.892	27.556
36)	L8 AR-1262-1	8.526	7.242	244620	1423844	44.137	804.391 #
37)	L8 AR-1262-2	9.089	7.790	263258	162545	26.908	26.838
38)	L8 AR-1262-3	9.417f	0.000	174349	0	27.025	N.D. #
39)	L8 AR-1262-4	0.000	8.134	0	146435	N.D.	32.305 #
41)	L9 AR-1268-1	9.417f	0.000	174349	0	14.318	N.D. #
42)	L9 AR-1268-2	0.000	8.134	0	146435	N.D.	21.916 #

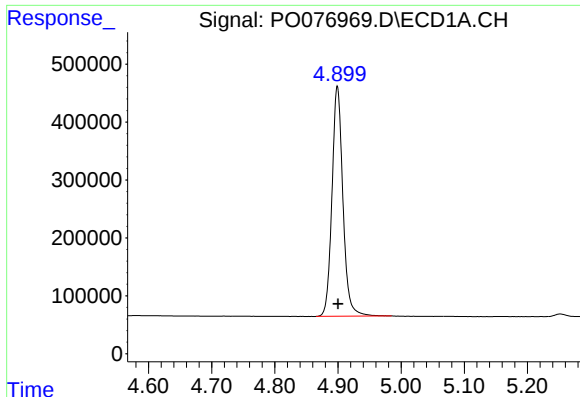
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041321\
Data File : P0076969.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Apr 2021 18:35
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 14 03:51:22 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

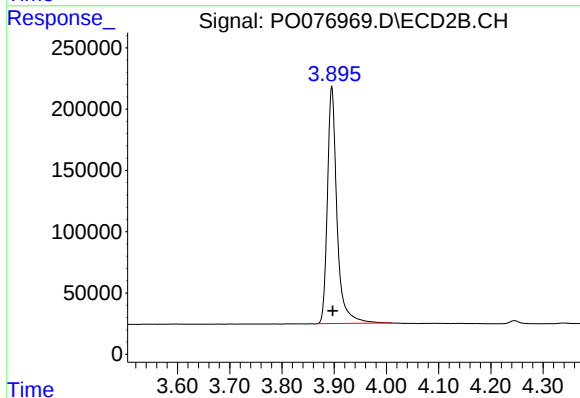
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





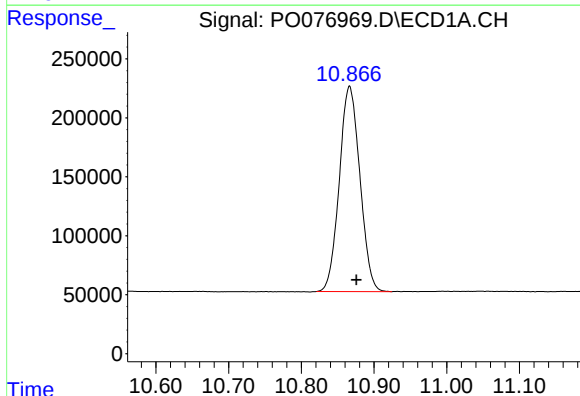
#1 Tetrachloro-m-xylene

R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 4788320
Conc: 51.48 ng/ml



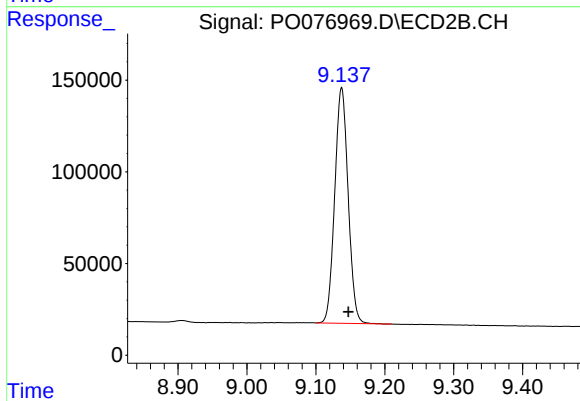
#1 Tetrachloro-m-xylene

R.T.: 3.895 min
Delta R.T.: -0.002 min
Response: 2472707
Conc: 49.27 ng/ml



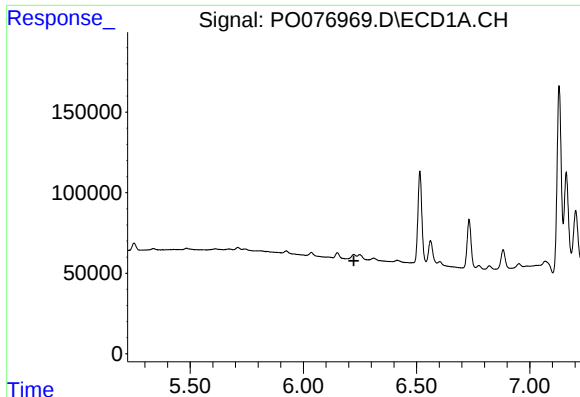
#2 Decachlorobiphenyl

R.T.: 10.866 min
Delta R.T.: -0.009 min
Response: 3427064
Conc: 37.00 ng/ml



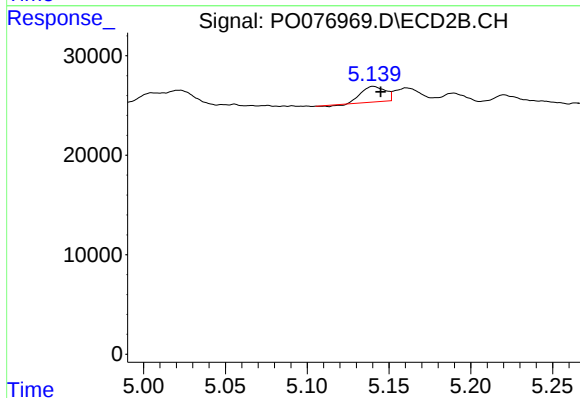
#2 Decachlorobiphenyl

R.T.: 9.137 min
Delta R.T.: -0.010 min
Response: 1733648
Conc: 35.73 ng/ml



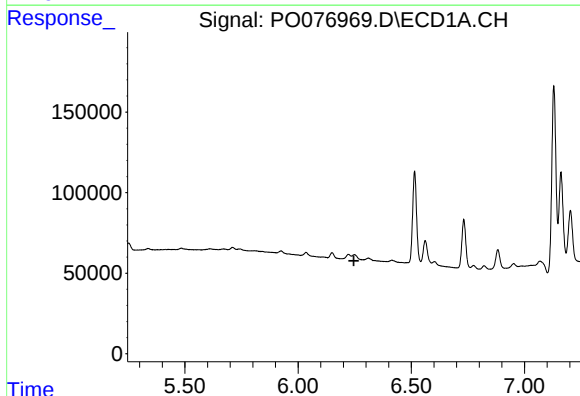
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 6.223 min
Response: 0
Conc: N.D.



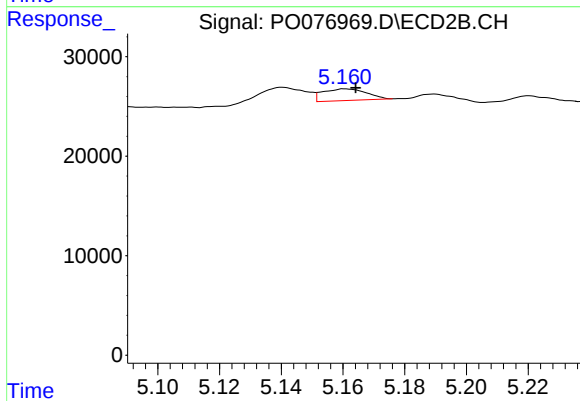
#3 AR-1016-1

R.T.: 5.140 min
Delta R.T.: -0.005 min
Response: 15607
Conc: 11.14 ng/ml



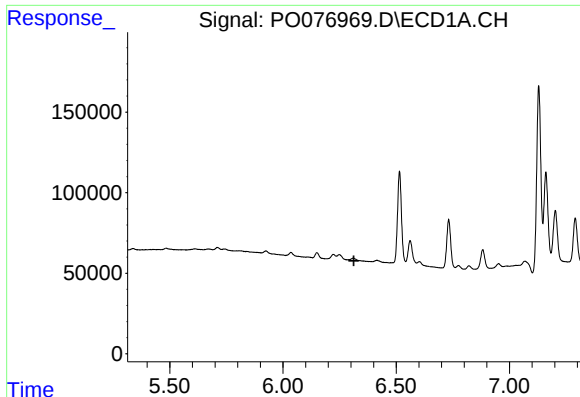
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



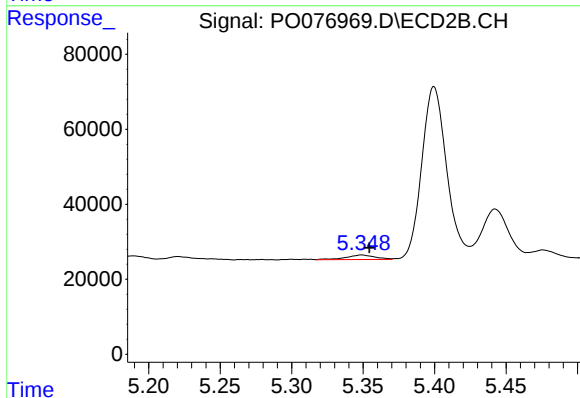
#4 AR-1016-2

R.T.: 5.161 min
Delta R.T.: -0.004 min
Response: 11575
Conc: 4.09 ng/ml



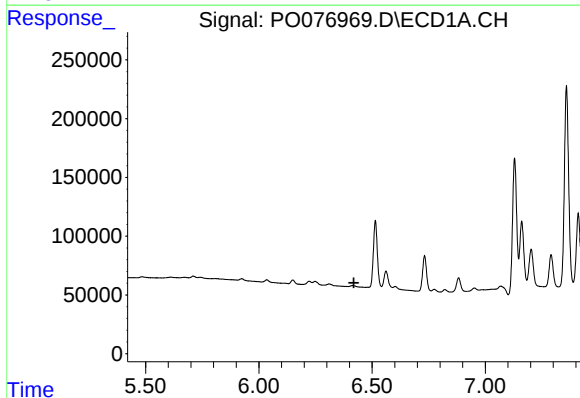
#5 AR-1016-3

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



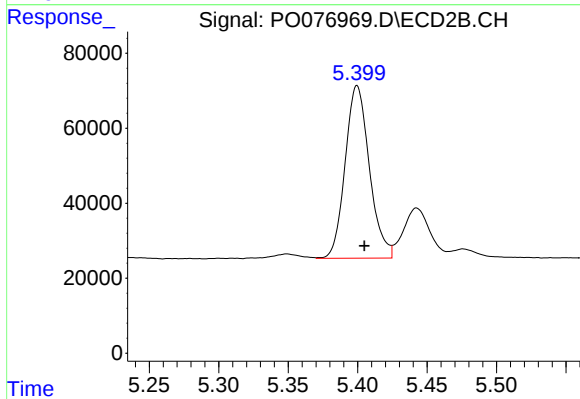
#5 AR-1016-3

R.T.: 5.349 min
Delta R.T.: -0.005 min
Response: 16860
Conc: 12.86 ng/ml



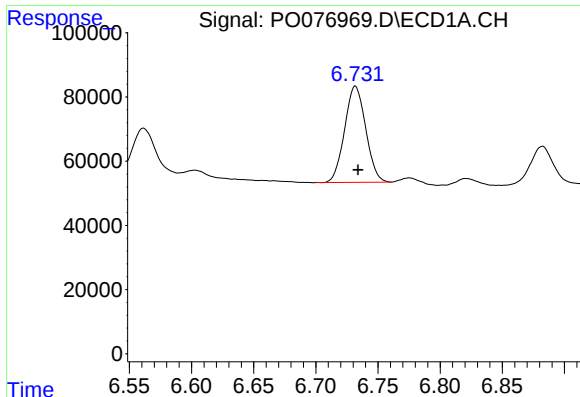
#6 AR-1016-4

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



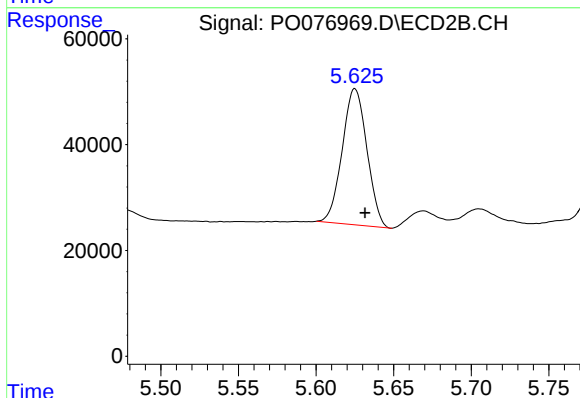
#6 AR-1016-4

R.T.: 5.400 min
Delta R.T.: -0.005 min
Response: 558712
Conc: 476.74 ng/ml



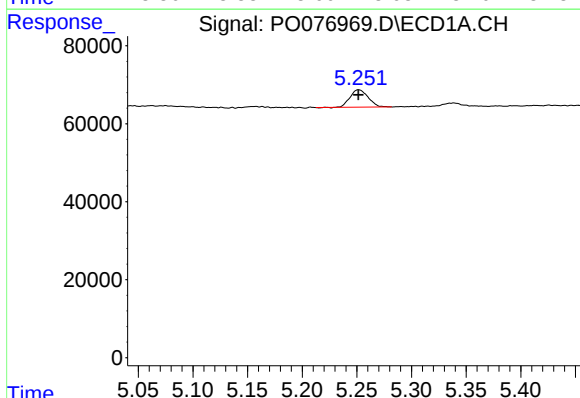
#7 AR-1016-5

R.T.: 6.732 min
Delta R.T.: -0.002 min
Response: 354451
Conc: 163.45 ng/ml



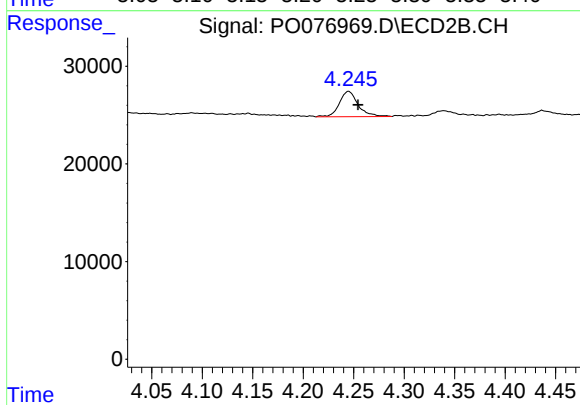
#7 AR-1016-5

R.T.: 5.625 min
Delta R.T.: -0.007 min
Response: 285159
Conc: 211.70 ng/ml



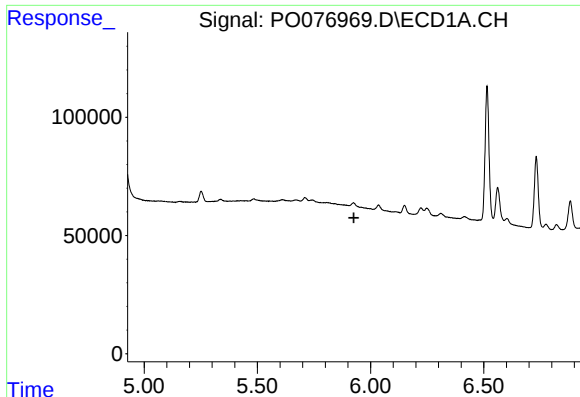
#9 AR-1221-2

R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 51655
Conc: 76.88 ng/ml



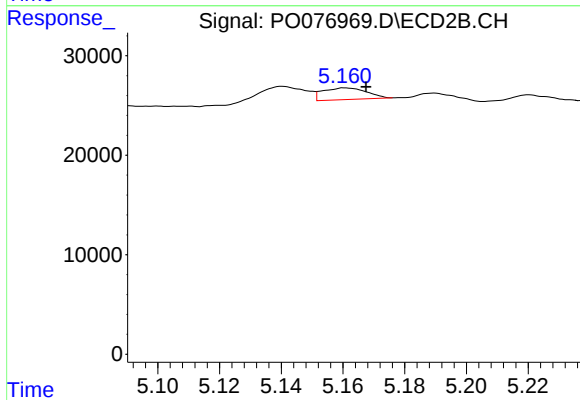
#9 AR-1221-2

R.T.: 4.245 min
Delta R.T.: -0.009 min
Response: 33568
Conc: 95.19 ng/ml



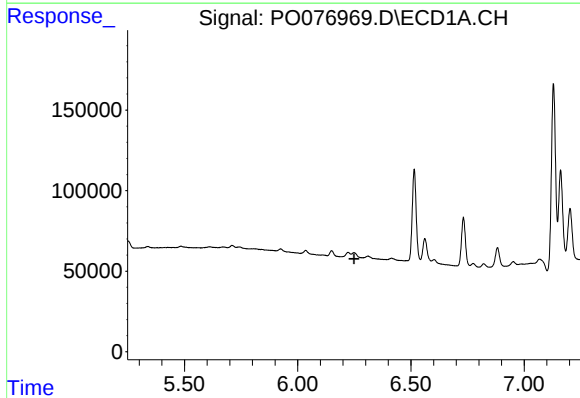
#12 AR-1232-2

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



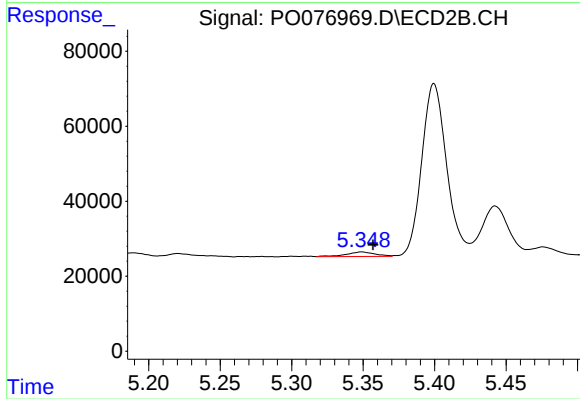
#12 AR-1232-2

R.T.: 5.161 min
Delta R.T.: -0.007 min
Response: 11575
Conc: 10.15 ng/ml



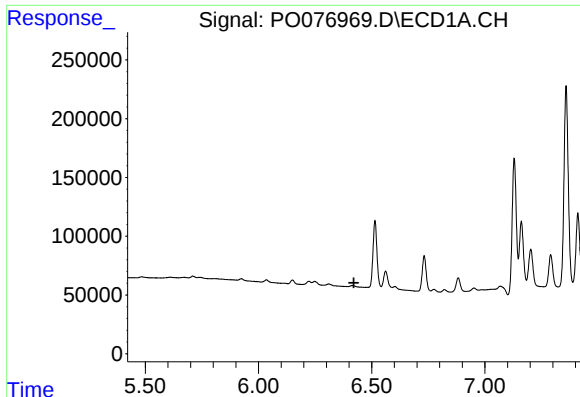
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.248 min
Response: 0
Conc: N.D.



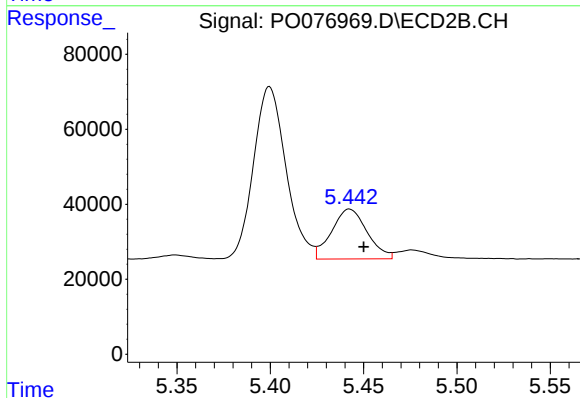
#13 AR-1232-3

R.T.: 5.349 min
Delta R.T.: -0.008 min
Response: 16860
Conc: 32.75 ng/ml



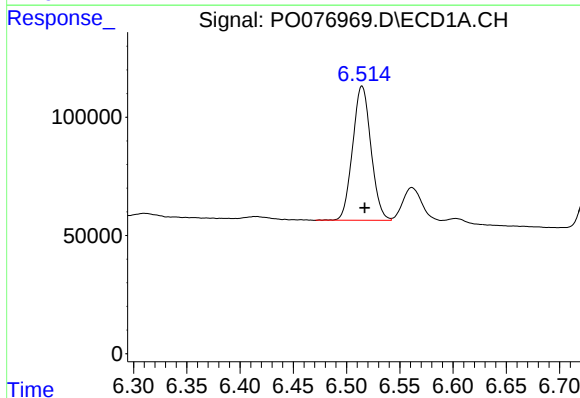
#14 AR-1232-4

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



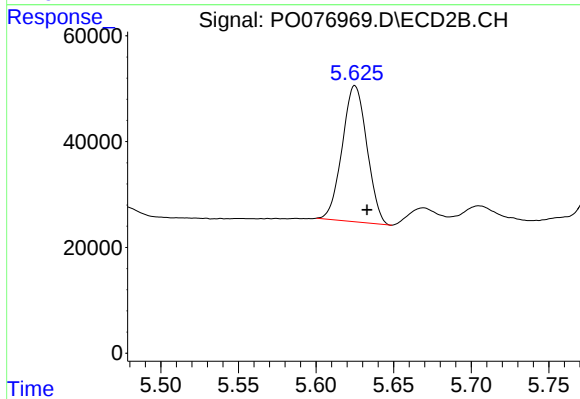
#14 AR-1232-4

R.T.: 5.442 min
Delta R.T.: -0.008 min
Response: 176251
Conc: 374.90 ng/ml



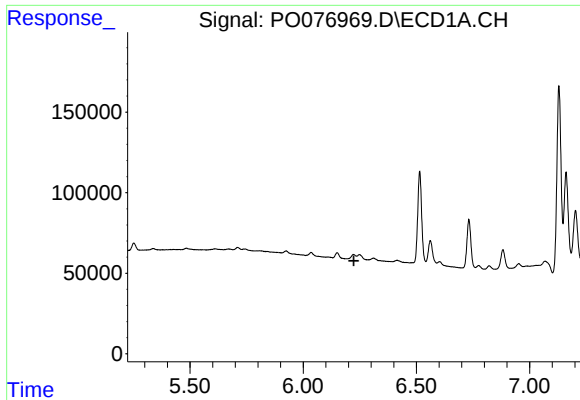
#15 AR-1232-5

R.T.: 6.515 min
Delta R.T.: -0.003 min
Response: 680042
Conc: 1188.89 ng/ml



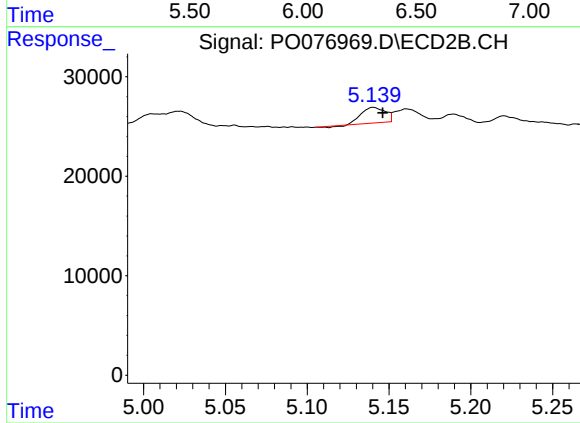
#15 AR-1232-5

R.T.: 5.625 min
Delta R.T.: -0.008 min
Response: 285159
Conc: 574.17 ng/ml



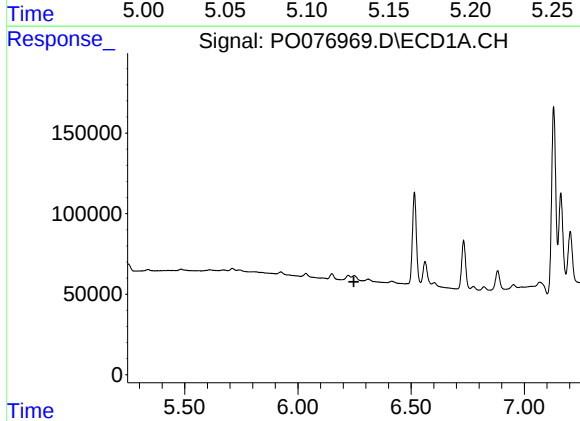
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.224 min
Response: 0
Conc: N.D.



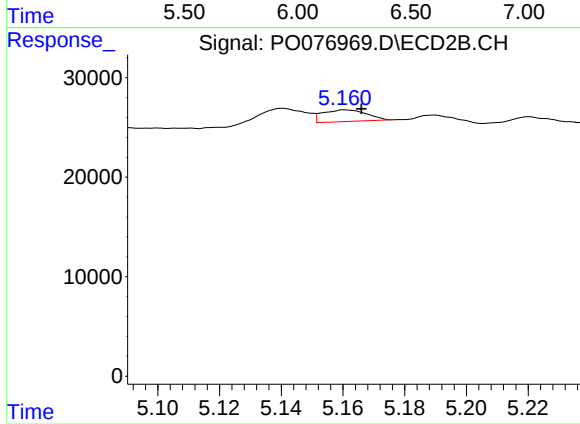
#16 AR-1242-1

R.T.: 5.140 min
Delta R.T.: -0.006 min
Response: 15607
Conc: 15.77 ng/ml



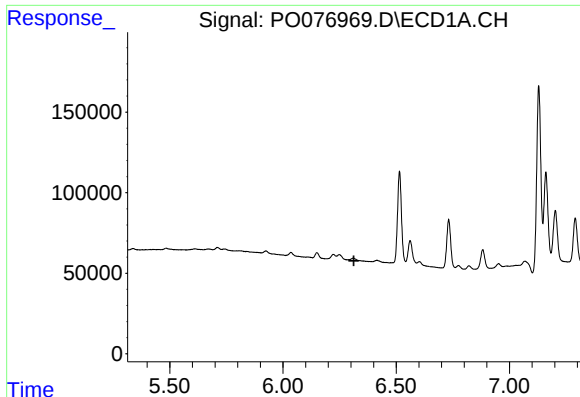
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



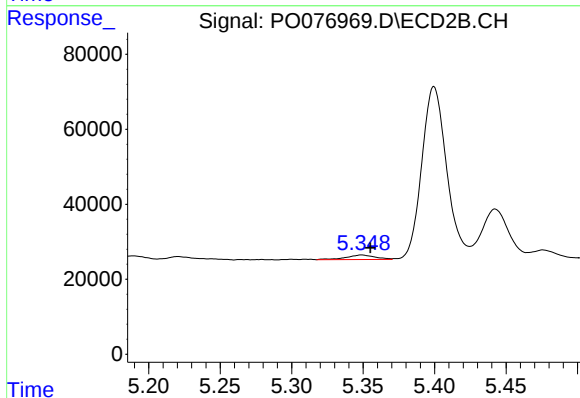
#17 AR-1242-2

R.T.: 5.161 min
Delta R.T.: -0.005 min
Response: 11575
Conc: 5.44 ng/ml



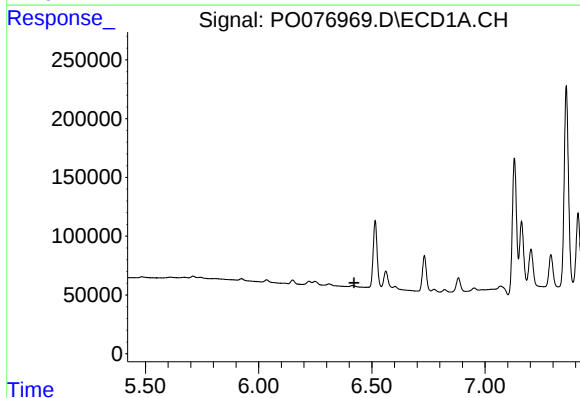
#18 AR-1242-3

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



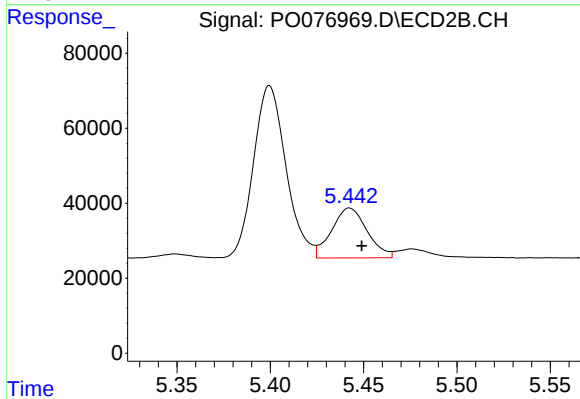
#18 AR-1242-3

R.T.: 5.349 min
Delta R.T.: -0.006 min
Response: 16860
Conc: 18.09 ng/ml



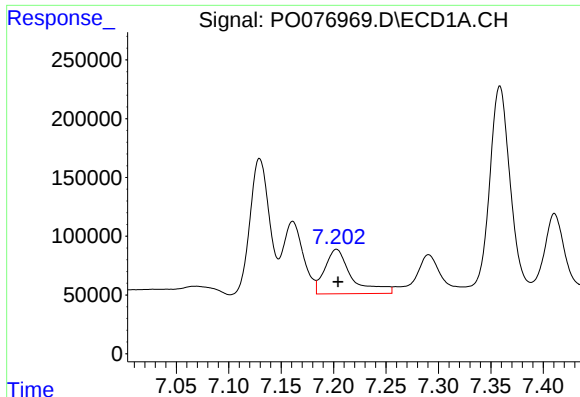
#19 AR-1242-4

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



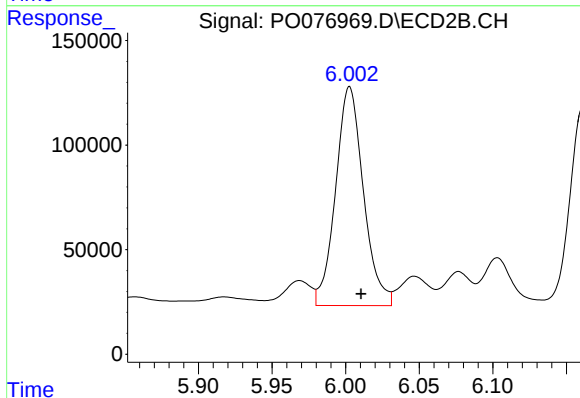
#19 AR-1242-4

R.T.: 5.442 min
Delta R.T.: -0.007 min
Response: 176251
Conc: 182.23 ng/ml



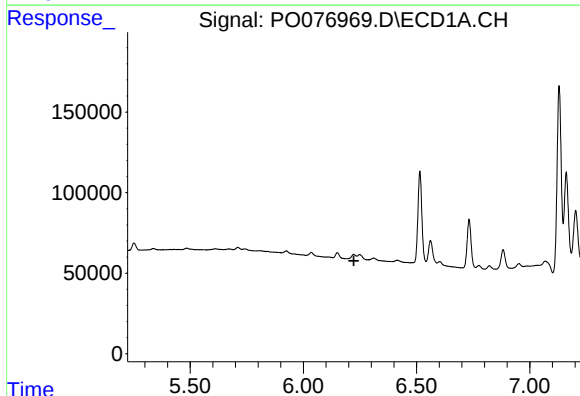
#20 AR-1242-5

R.T.: 7.203 min
Delta R.T.: -0.001 min
Response: 680770
Conc: 347.77 ng/ml



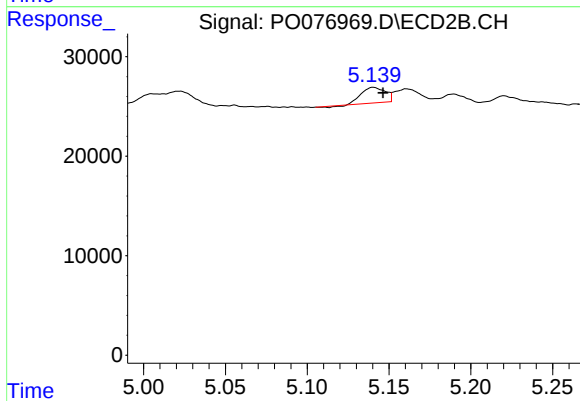
#20 AR-1242-5

R.T.: 6.003 min
Delta R.T.: -0.008 min
Response: 1377341
Conc: 1141.98 ng/ml



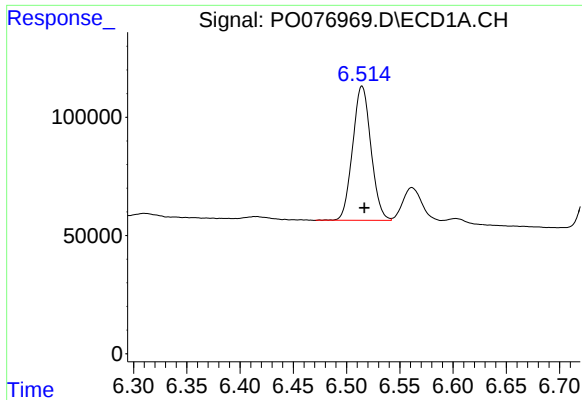
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.223 min
Response: 0
Conc: N.D.



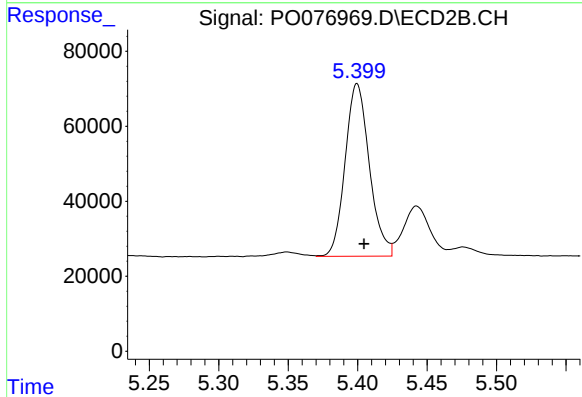
#21 AR-1248-1

R.T.: 5.140 min
Delta R.T.: -0.006 min
Response: 15607
Conc: 20.72 ng/ml



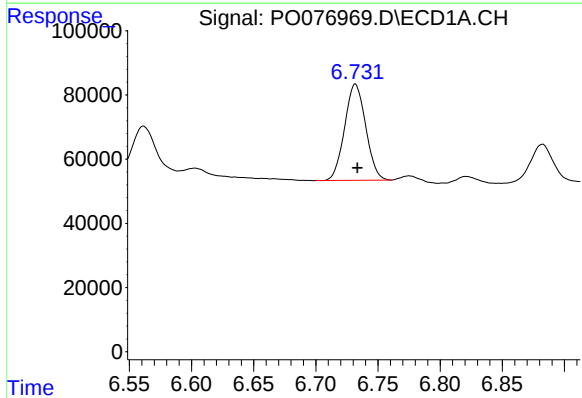
#22 AR-1248-2

R.T.: 6.515 min
Delta R.T.: -0.002 min
Response: 680042
Conc: 293.79 ng/ml



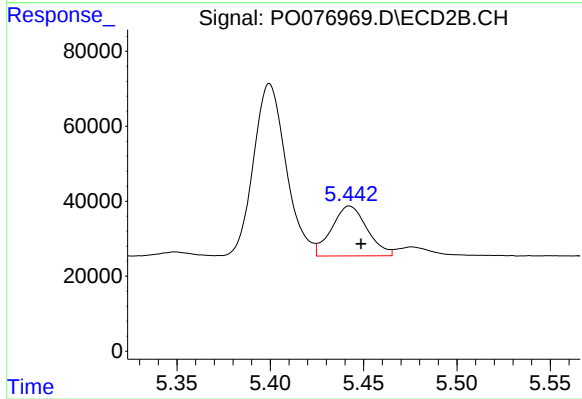
#22 AR-1248-2

R.T.: 5.400 min
Delta R.T.: -0.005 min
Response: 558712
Conc: 384.82 ng/ml



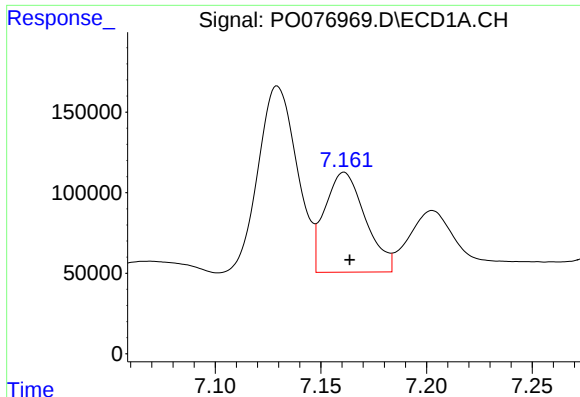
#23 AR-1248-3

R.T.: 6.732 min
Delta R.T.: -0.002 min
Response: 354451
Conc: 126.04 ng/ml



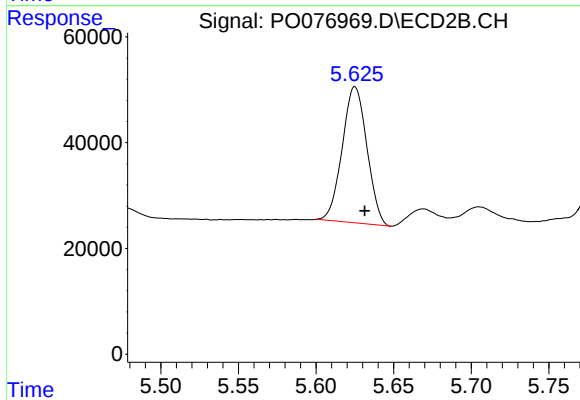
#23 AR-1248-3

R.T.: 5.442 min
Delta R.T.: -0.006 min
Response: 176251
Conc: 121.07 ng/ml



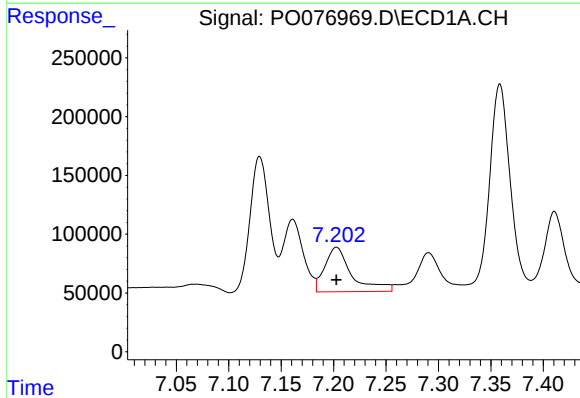
#24 AR-1248-4

R.T.: 7.161 min
Delta R.T.: -0.003 min
Response: 826823
Conc: 245.27 ng/ml



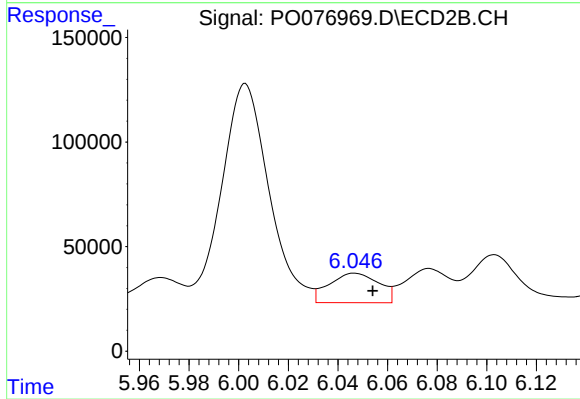
#24 AR-1248-4

R.T.: 5.625 min
Delta R.T.: -0.006 min
Response: 285159
Conc: 167.03 ng/ml



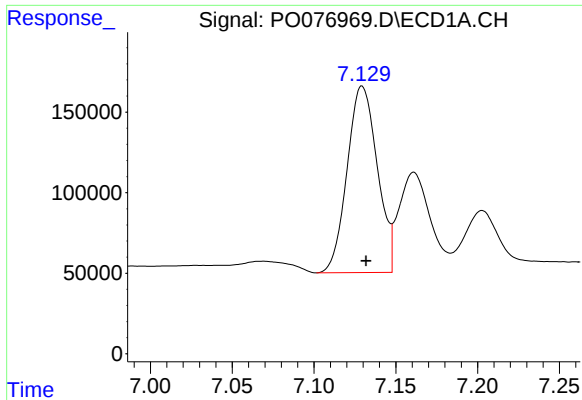
#25 AR-1248-5

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 680770
Conc: 197.52 ng/ml



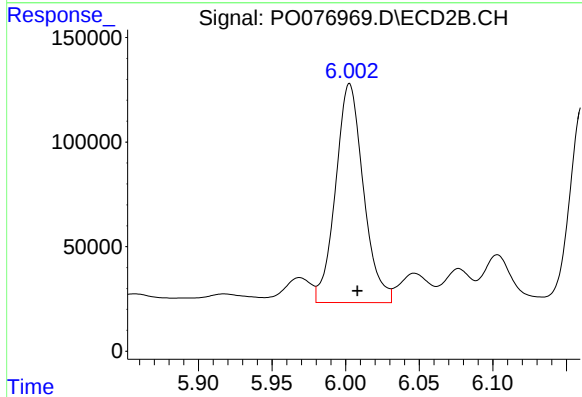
#25 AR-1248-5

R.T.: 6.047 min
Delta R.T.: -0.007 min
Response: 196649
Conc: 97.84 ng/ml



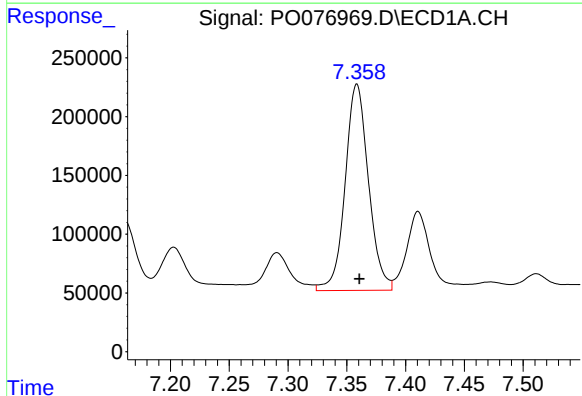
#26 AR-1254-1

R.T.: 7.129 min
Delta R.T.: -0.002 min
Response: 1484612
Conc: 467.07 ng/ml



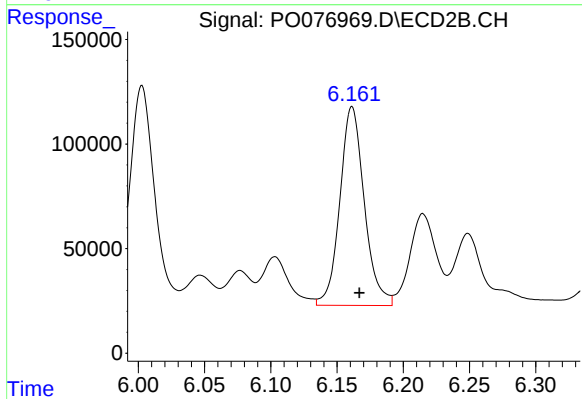
#26 AR-1254-1

R.T.: 6.003 min
Delta R.T.: -0.005 min
Response: 1377341
Conc: 525.48 ng/ml



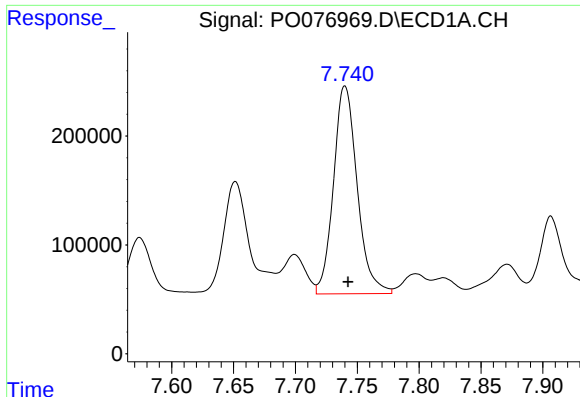
#27 AR-1254-2

R.T.: 7.359 min
Delta R.T.: -0.002 min
Response: 2426258
Conc: 473.54 ng/ml



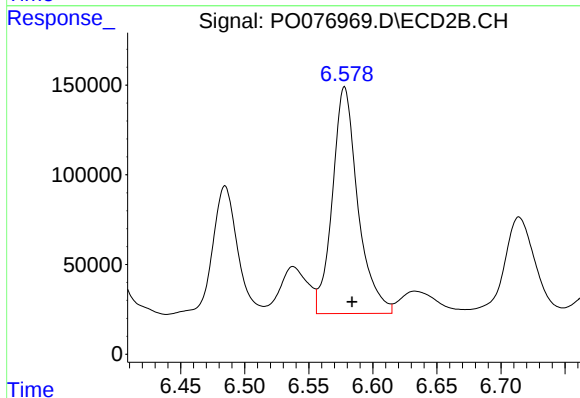
#27 AR-1254-2

R.T.: 6.161 min
Delta R.T.: -0.006 min
Response: 1220770
Conc: 533.08 ng/ml



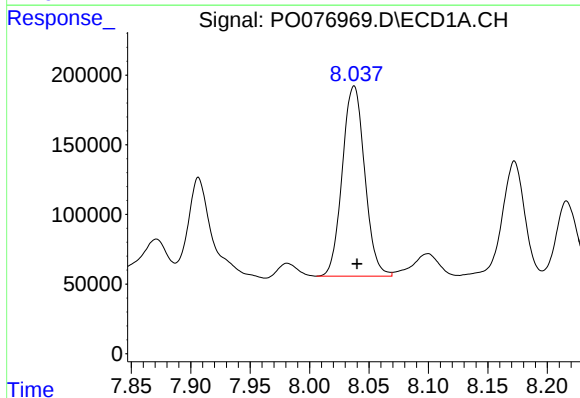
#28 AR-1254-3

R.T.: 7.740 min
Delta R.T.: -0.002 min
Response: 2546275
Conc: 462.07 ng/ml



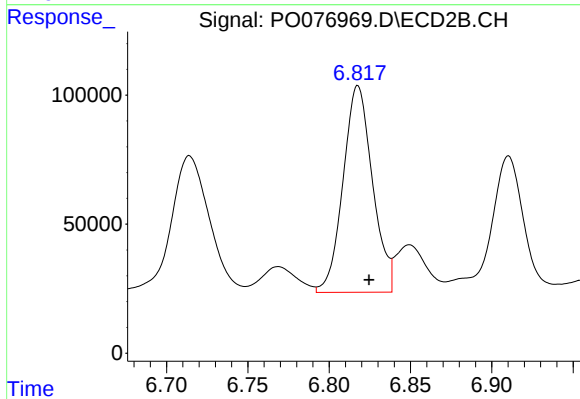
#28 AR-1254-3

R.T.: 6.578 min
Delta R.T.: -0.006 min
Response: 1749782
Conc: 495.09 ng/ml



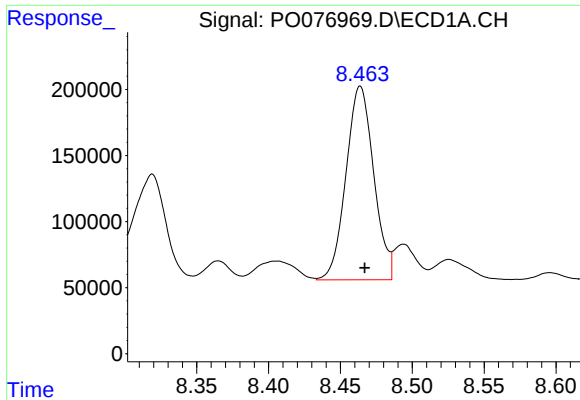
#29 AR-1254-4

R.T.: 8.037 min
Delta R.T.: -0.003 min
Response: 1794834
Conc: 455.86 ng/ml



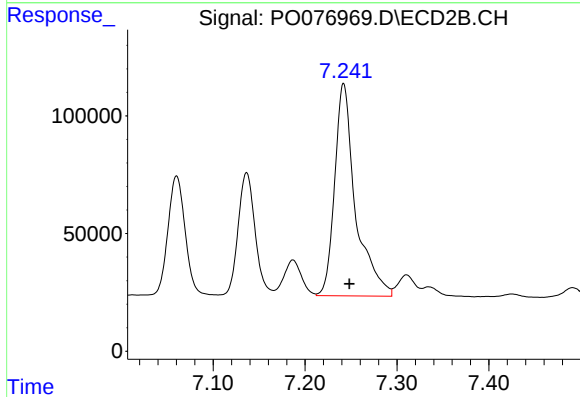
#29 AR-1254-4

R.T.: 6.818 min
Delta R.T.: -0.007 min
Response: 1008345
Conc: 480.47 ng/ml



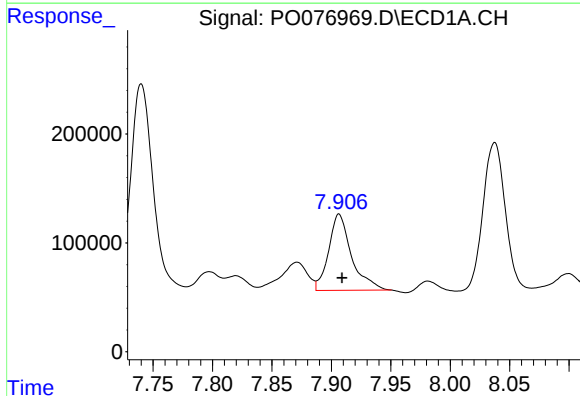
#30 AR-1254-5

R.T.: 8.464 min
Delta R.T.: -0.003 min
Response: 1971699
Conc: 448.30 ng/ml



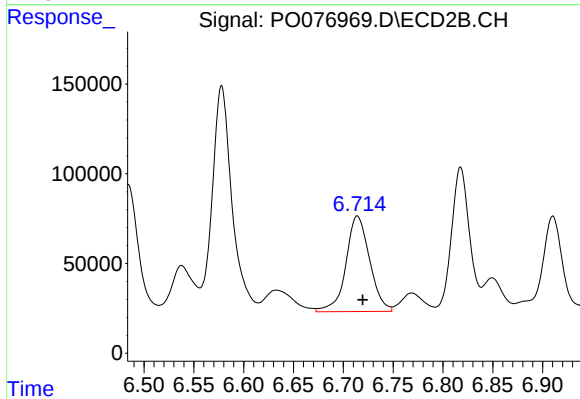
#30 AR-1254-5

R.T.: 7.242 min
Delta R.T.: -0.007 min
Response: 1423844
Conc: 436.76 ng/ml



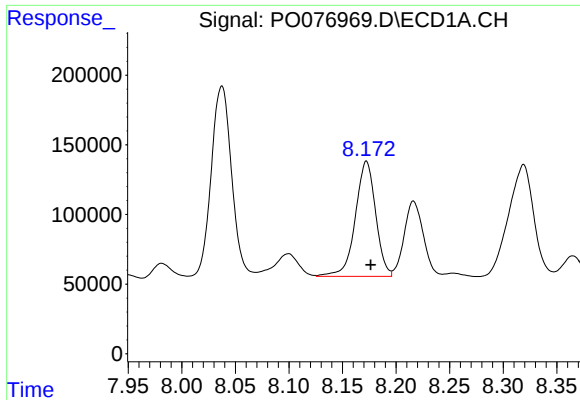
#31 AR-1260-1

R.T.: 7.906 min
Delta R.T.: -0.003 min
Response: 939703
Conc: 234.65 ng/ml



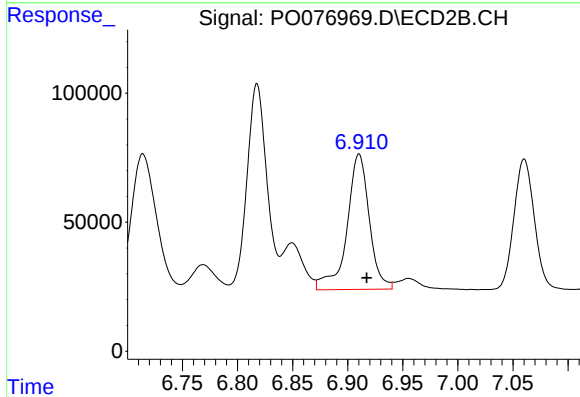
#31 AR-1260-1

R.T.: 6.714 min
Delta R.T.: -0.005 min
Response: 883293
Conc: 338.04 ng/ml



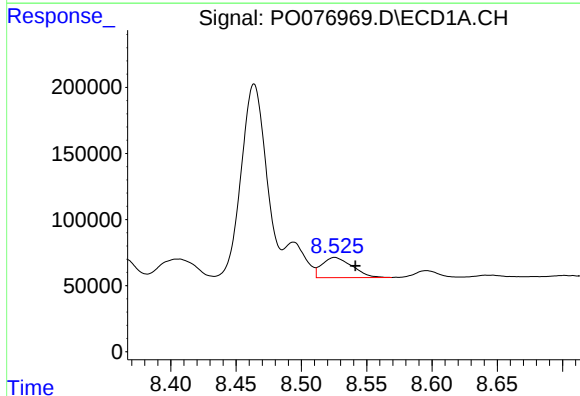
#32 AR-1260-2

R.T.: 8.172 min
Delta R.T.: -0.004 min
Response: 1093149
Conc: 220.69 ng/ml



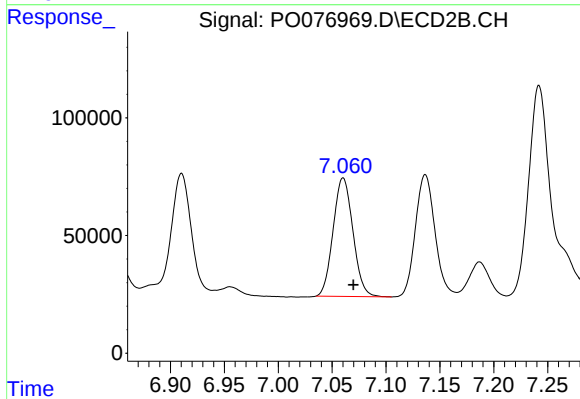
#32 AR-1260-2

R.T.: 6.910 min
Delta R.T.: -0.007 min
Response: 740825
Conc: 234.61 ng/ml



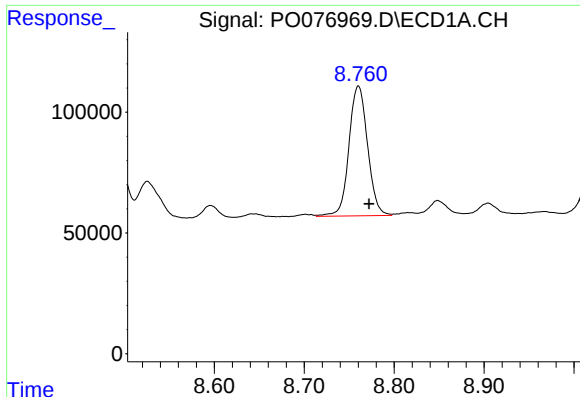
#33 AR-1260-3

R.T.: 8.526 min
Delta R.T.: -0.016 min
Response: 244620
Conc: 63.00 ng/ml



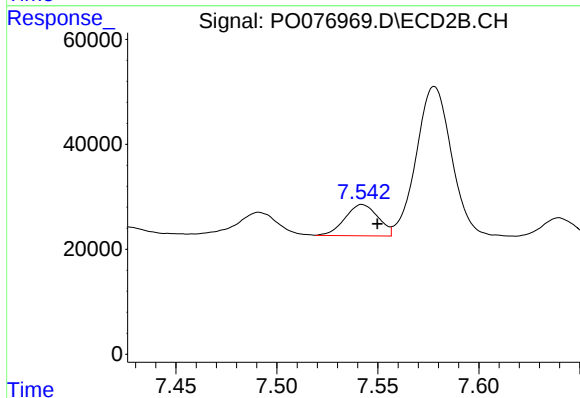
#33 AR-1260-3

R.T.: 7.060 min
Delta R.T.: -0.010 min
Response: 643466
Conc: 220.24 ng/ml



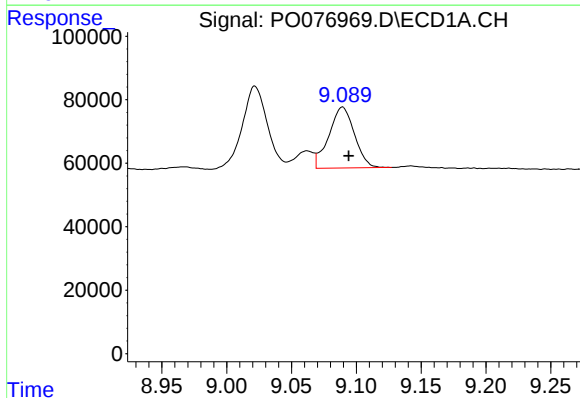
#34 AR-1260-4

R.T.: 8.760 min
Delta R.T.: -0.012 min
Response: 773819
Conc: 179.67 ng/ml



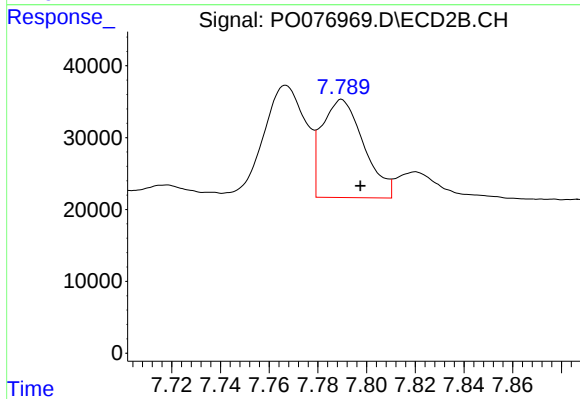
#34 AR-1260-4

R.T.: 7.542 min
Delta R.T.: -0.008 min
Response: 67827
Conc: 27.11 ng/ml



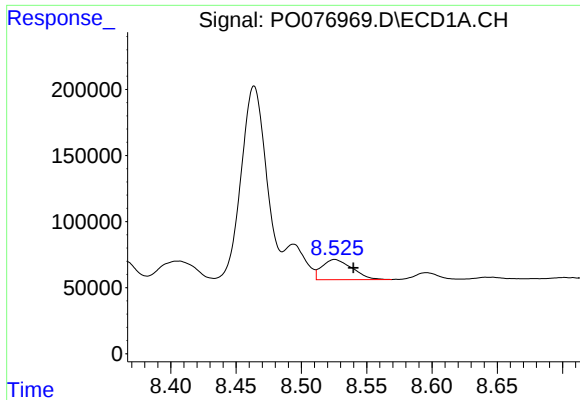
#35 AR-1260-5

R.T.: 9.089 min
Delta R.T.: -0.005 min
Response: 263258
Conc: 30.89 ng/ml



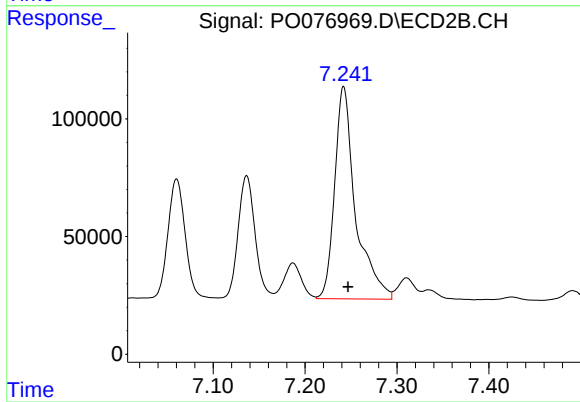
#35 AR-1260-5

R.T.: 7.790 min
Delta R.T.: -0.008 min
Response: 162545
Conc: 27.56 ng/ml



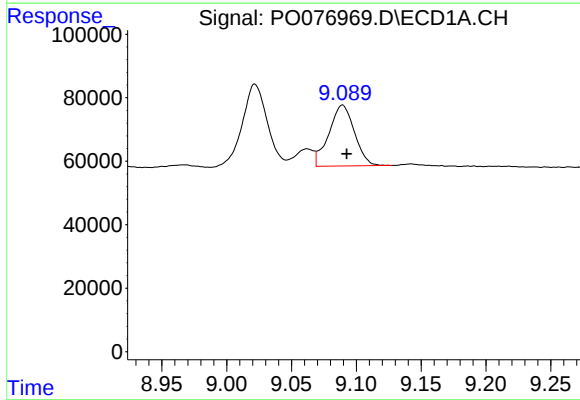
#36 AR-1262-1

R.T.: 8.526 min
Delta R.T.: -0.014 min
Response: 244620
Conc: 44.14 ng/ml



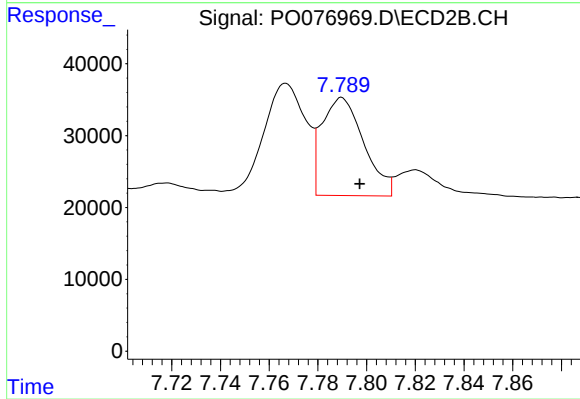
#36 AR-1262-1

R.T.: 7.242 min
Delta R.T.: -0.005 min
Response: 1423844
Conc: 804.39 ng/ml



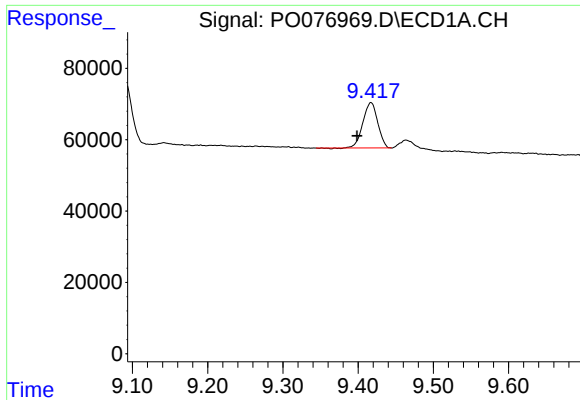
#37 AR-1262-2

R.T.: 9.089 min
Delta R.T.: -0.003 min
Response: 263258
Conc: 26.91 ng/ml



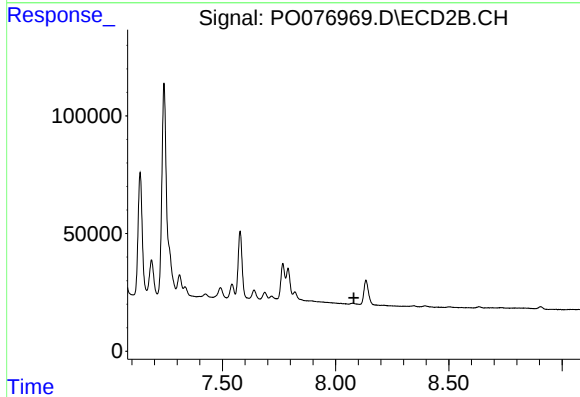
#37 AR-1262-2

R.T.: 7.790 min
Delta R.T.: -0.007 min
Response: 162545
Conc: 26.84 ng/ml



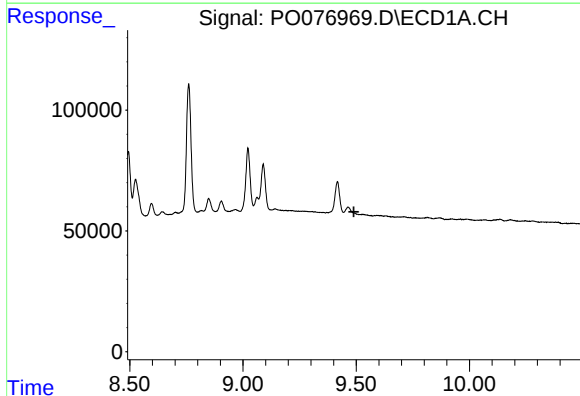
#38 AR-1262-3

R.T.: 9.417 min
Delta R.T.: 0.019 min
Response: 174349
Conc: 27.02 ng/ml



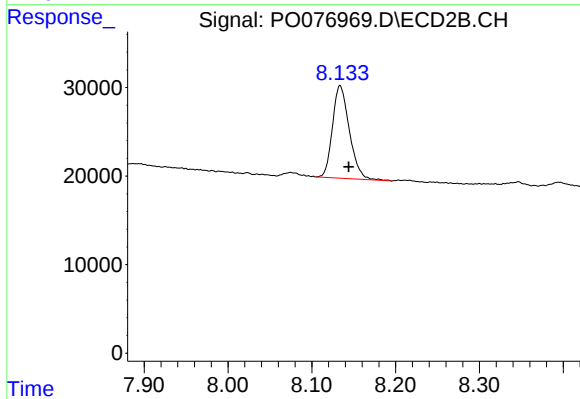
#38 AR-1262-3

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



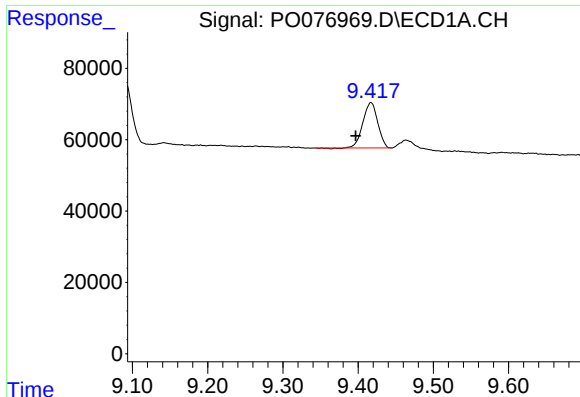
#39 AR-1262-4

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



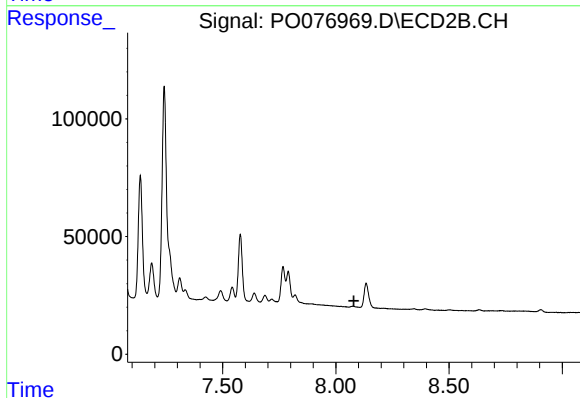
#39 AR-1262-4

R.T.: 8.134 min
Delta R.T.: -0.010 min
Response: 146435
Conc: 32.30 ng/ml



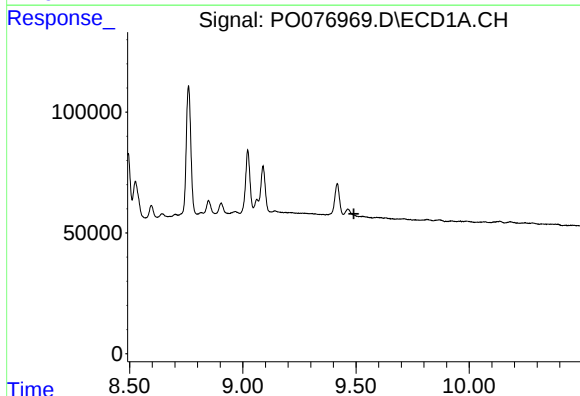
#41 AR-1268-1

R.T.: 9.417 min
Delta R.T.: 0.020 min
Response: 174349
Conc: 14.32 ng/ml



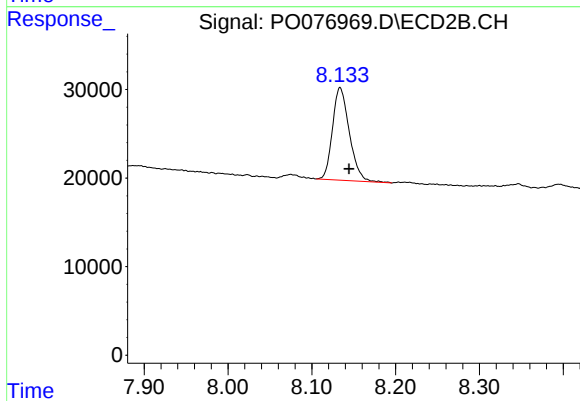
#41 AR-1268-1

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.: 8.134 min
Delta R.T.: -0.011 min
Response: 146435
Conc: 21.92 ng/ml