

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
 Data File : PR050526.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2021 21:17
 Operator : DD\AJ
 Sample : M2262-08
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 00:51:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 22 08:50:48 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

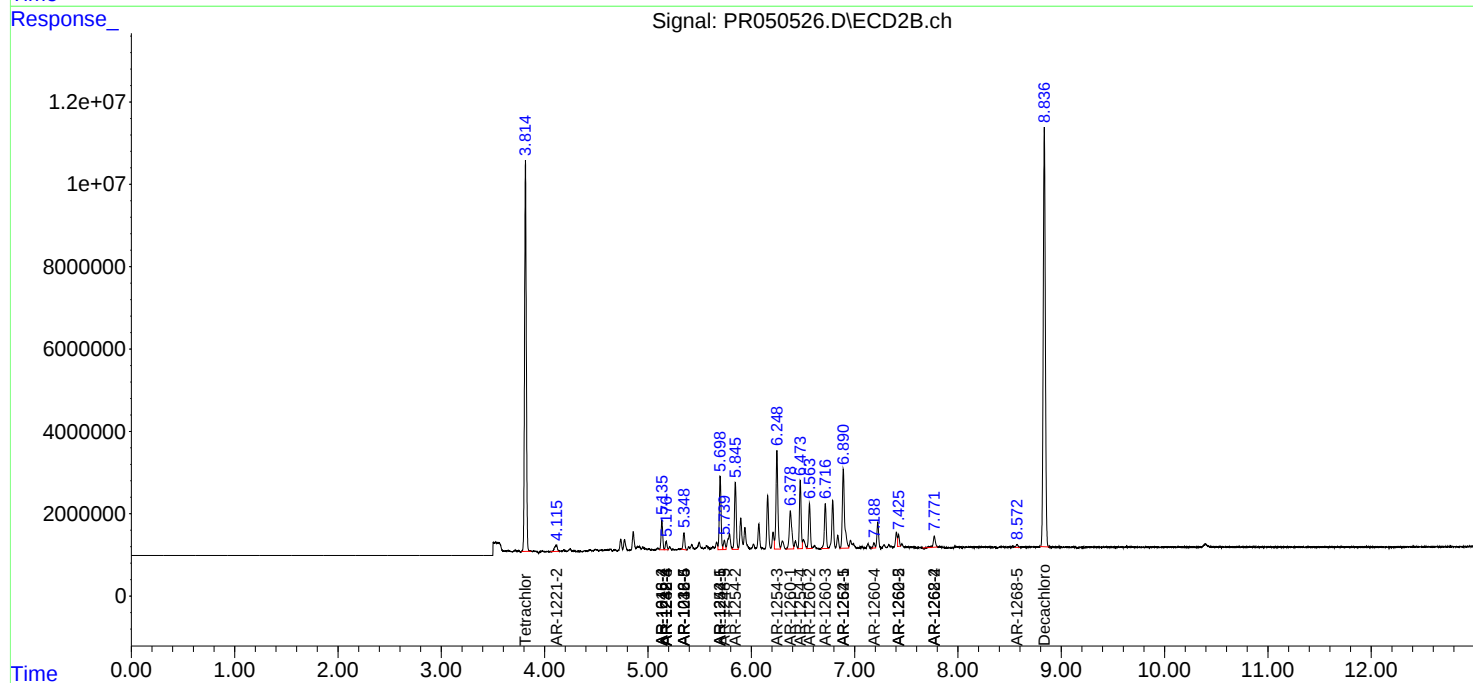
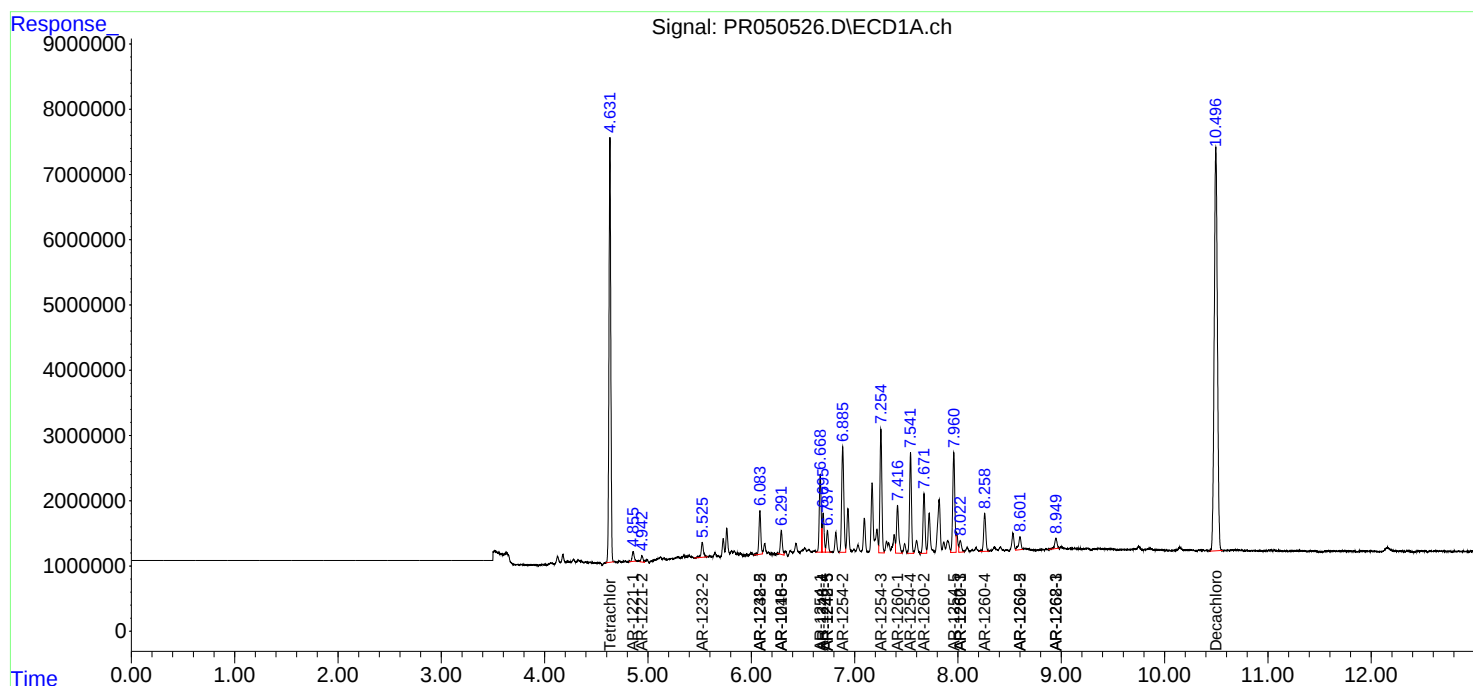
System Monitoring Compounds							
1)	SA Tetrachlo...	4.632	3.815	79084252	110.7E6	18.875	18.748
2)	SA Decachlor...	10.496	8.836	132.9E6	144.9E6	19.654	19.237
Target Compounds							
6)	L1 AR-1016-4	0.000	5.135	0	7829451	N.D.	57.086 #
7)	L1 AR-1016-5	6.291	5.348	4732891	4646997	27.369	25.215
8)	L2 AR-1221-1	4.856	0.000	1992175	0	38.485	N.D. #
9)	L2 AR-1221-2	4.943	4.115	1262540	2818576	31.344	57.373 #
12)	L3 AR-1232-2	5.525f	0.000	3565750	0	58.346	N.D. #
14)	L3 AR-1232-4	0.000	5.177	0	2278326	N.D.	37.014 #
15)	L3 AR-1232-5	6.084	5.348	8335965	4646997	157.885	66.483 #
19)	L4 AR-1242-4	0.000	5.177	0	2278326	N.D.	18.033 #
20)	L4 AR-1242-5	6.737	5.699	4267700	20967364	29.267	115.749 #
22)	L5 AR-1248-2	6.084	5.135	8335965	7829451	44.166	44.500
23)	L5 AR-1248-3	6.291	5.177	4732891	2278326	21.778	12.276 #
24)	L5 AR-1248-4	6.696	5.348	7327640	4646997	27.836	19.996 #
25)	L5 AR-1248-5	6.737	5.739	4267700	2845694	17.013	11.405 #
26)	L6 AR-1254-1	6.667	5.699	15344283	20967364	58.581	55.814
27)	L6 AR-1254-2	6.885	5.846	23647412	19792467	56.815	58.919
28)	L6 AR-1254-3	7.255	6.248	24724907	30455634	54.267	52.012
29)	L6 AR-1254-4	7.542	6.474	19446972	19073491	55.679	50.907
30)	L6 AR-1254-5	7.961	6.891	21682075	28869735	55.795	52.170
31)	L7 AR-1260-1	7.416	6.378	10943396	15377072	32.428	40.080
32)	L7 AR-1260-2	7.672	6.563	12511497	12904829	30.014	26.952
33)	L7 AR-1260-3	8.023	6.716	2849124	13493289	9.273	29.736 #
34)	L7 AR-1260-4	8.260	7.188	8451058	1398193	23.202	3.644 #
35)	L7 AR-1260-5	8.601	7.426	3403338	2876307	4.539	2.954 #
36)	L8 AR-1262-1	8.023	6.891	2849124	28869735	6.498	103.902 #
37)	L8 AR-1262-2	8.601	7.426	3403338	2876307	4.047	2.737 #
38)	L8 AR-1262-3	8.949f	0.000	2544692	0	4.687	N.D. #
39)	L8 AR-1262-4	0.000	7.772	0	4060218	N.D.	5.345 #
41)	L9 AR-1268-1	8.949f	0.000	2544692	0	2.663	N.D. #
42)	L9 AR-1268-2	0.000	7.772	0	4060218	N.D.	3.835 #
45)	L9 AR-1268-5	0.000	8.573	0	895187	N.D.	0.310 #

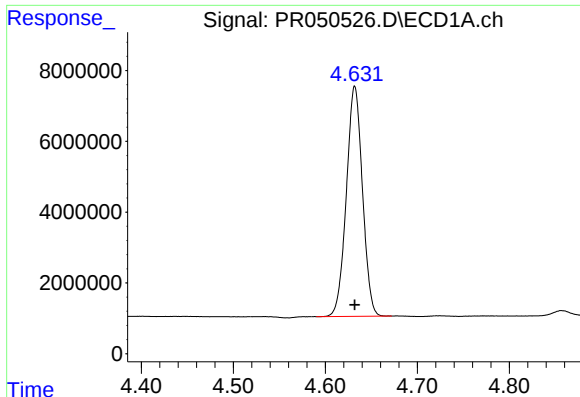
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
Data File : PR050526.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2021 21:17
Operator : DD\AJ
Sample : M2262-08
Misc : AR1254 LOQ 50 PPB
ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 00:51:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 22 08:50:48 2021
Response via : Initial Calibration
Integrator: ChemStation

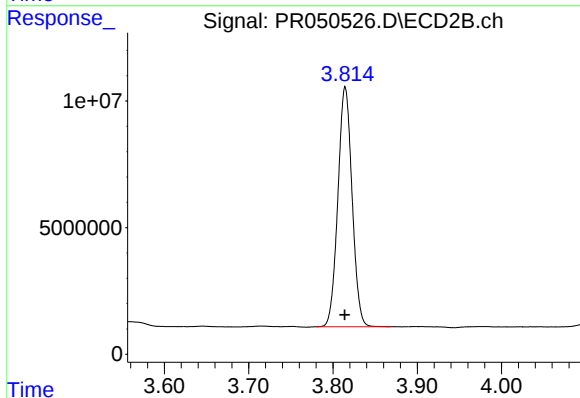
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





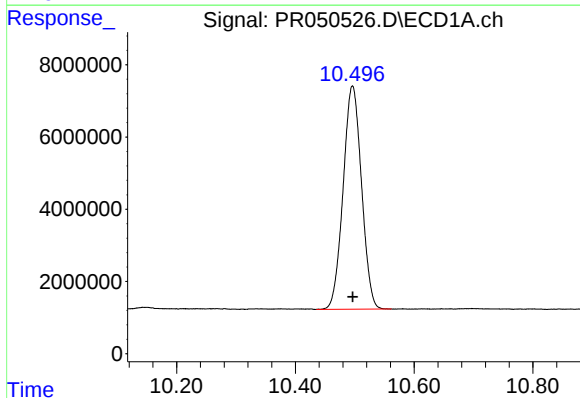
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 79084252
Conc: 18.88 ng/ml



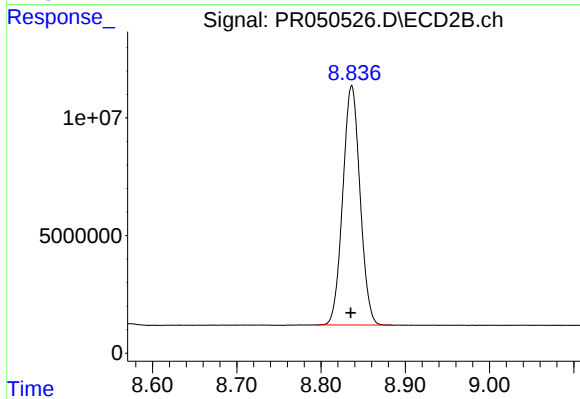
#1 Tetrachloro-m-xylene

R.T.: 3.815 min
Delta R.T.: 0.000 min
Response: 110708839
Conc: 18.75 ng/ml



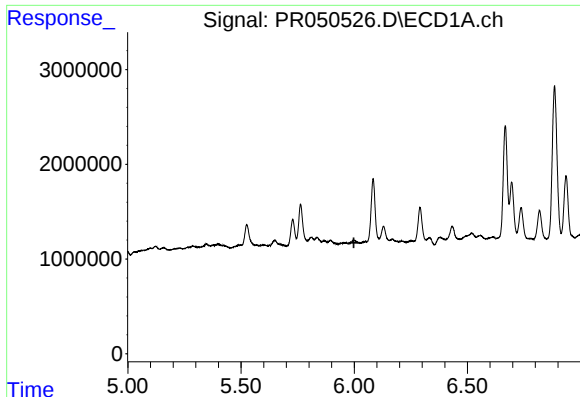
#2 Decachlorobiphenyl

R.T.: 10.496 min
Delta R.T.: 0.000 min
Response: 132879861
Conc: 19.65 ng/ml



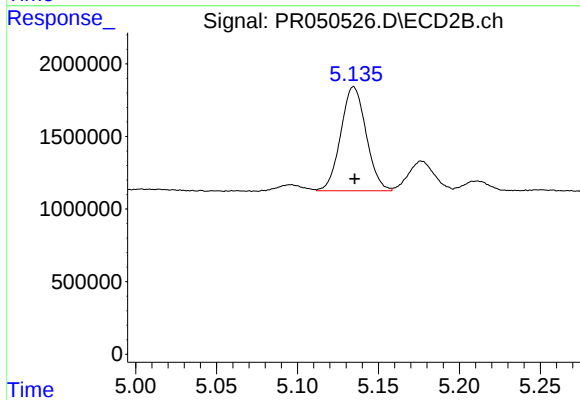
#2 Decachlorobiphenyl

R.T.: 8.836 min
Delta R.T.: 0.001 min
Response: 144890423
Conc: 19.24 ng/ml



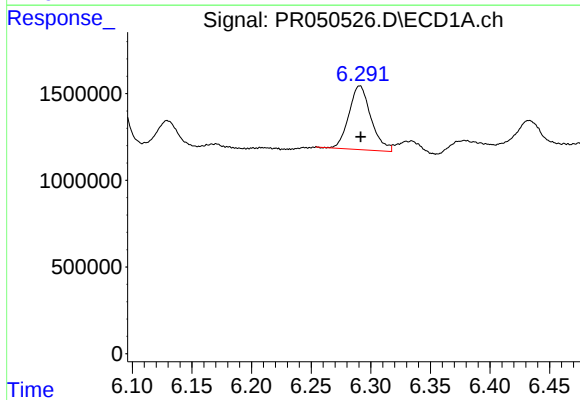
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.



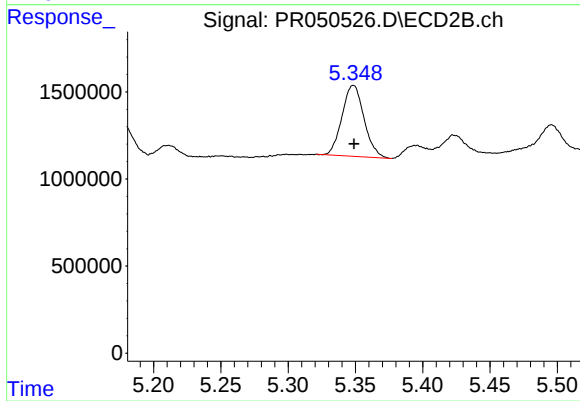
#6 AR-1016-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 7829451
Conc: 57.09 ng/ml



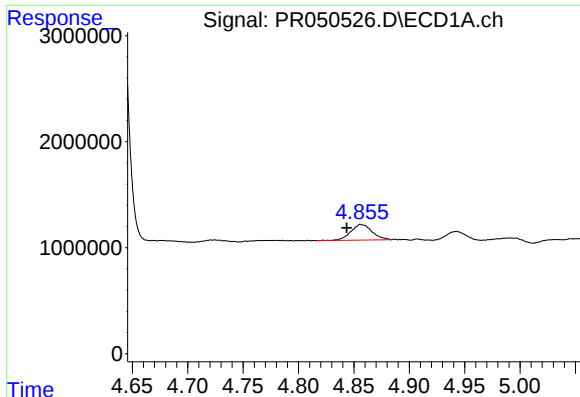
#7 AR-1016-5

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 4732891
Conc: 27.37 ng/ml



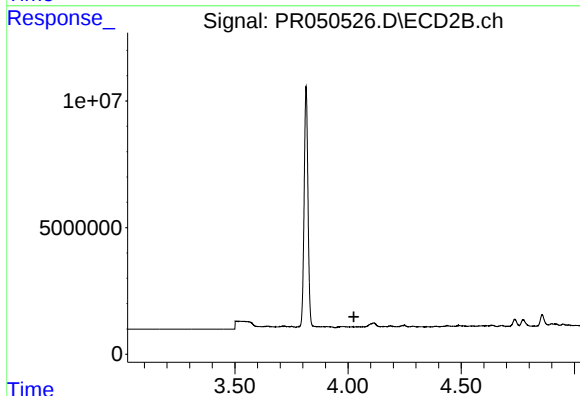
#7 AR-1016-5

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 4646997
Conc: 25.21 ng/ml



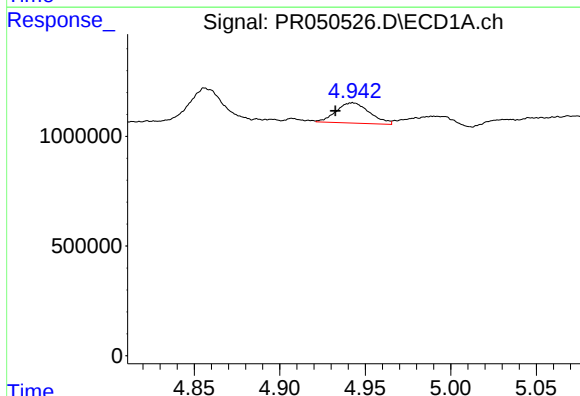
#8 AR-1221-1

R.T.: 4.856 min
Delta R.T.: 0.012 min
Response: 1992175
Conc: 38.49 ng/ml



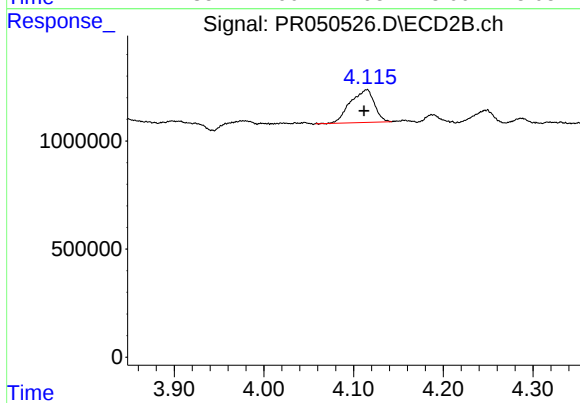
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.



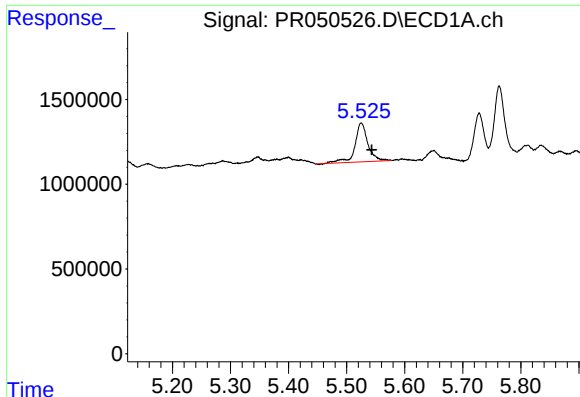
#9 AR-1221-2

R.T.: 4.943 min
Delta R.T.: 0.010 min
Response: 1262540
Conc: 31.34 ng/ml



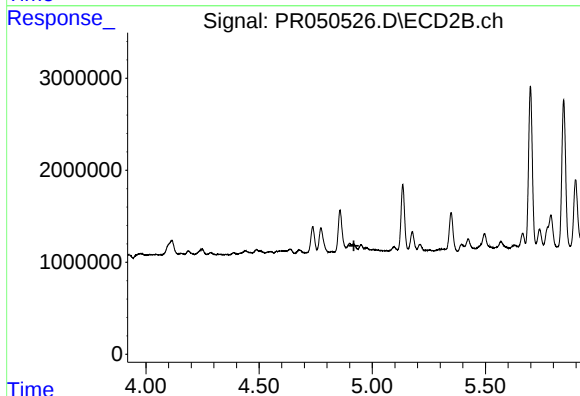
#9 AR-1221-2

R.T.: 4.115 min
Delta R.T.: 0.003 min
Response: 2818576
Conc: 57.37 ng/ml



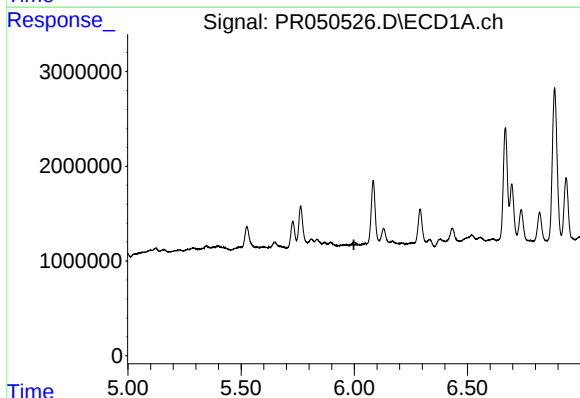
#12 AR-1232-2

R.T.: 5.525 min
Delta R.T.: -0.018 min
Response: 3565750
Conc: 58.35 ng/ml



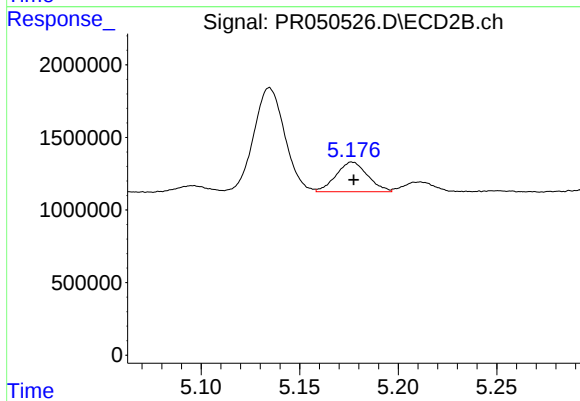
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.919 min
Response: 0
Conc: N.D.



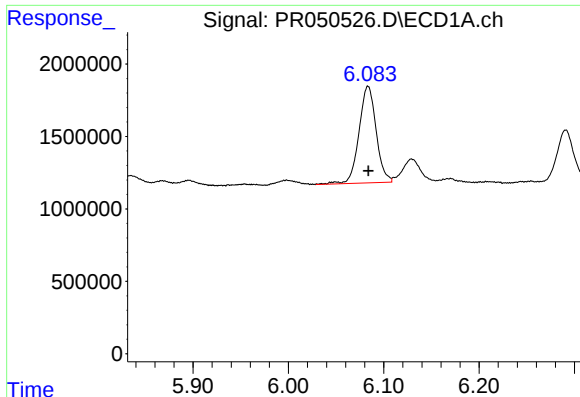
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.998 min
Response: 0
Conc: N.D.



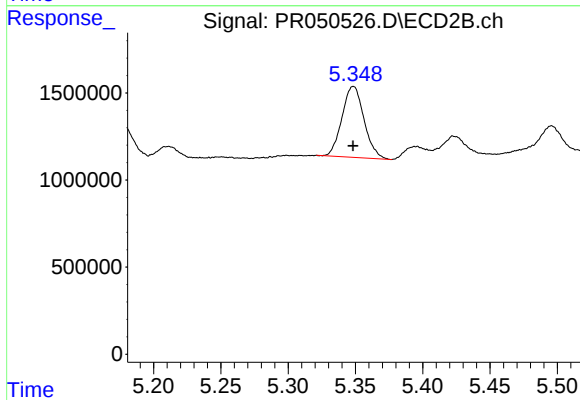
#14 AR-1232-4

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 2278326
Conc: 37.01 ng/ml



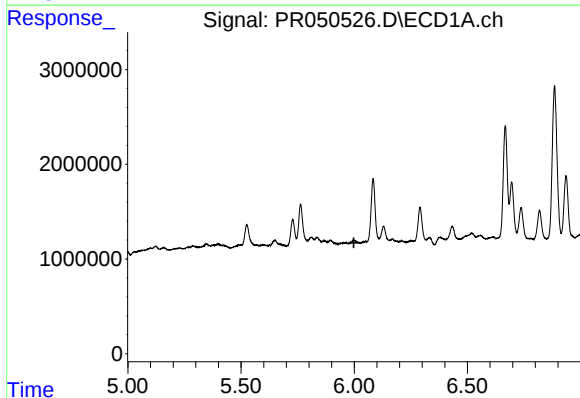
#15 AR-1232-5

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 8335965
Conc: 157.89 ng/ml



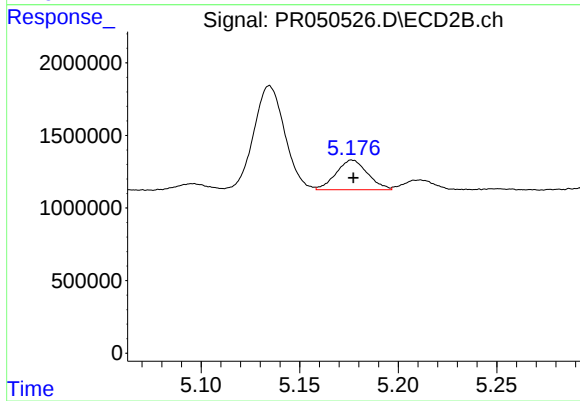
#15 AR-1232-5

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 4646997
Conc: 66.48 ng/ml



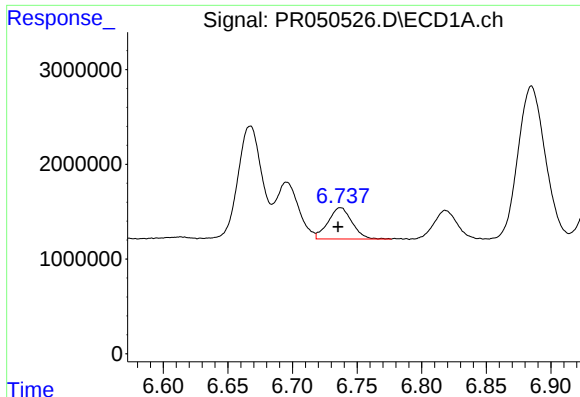
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.



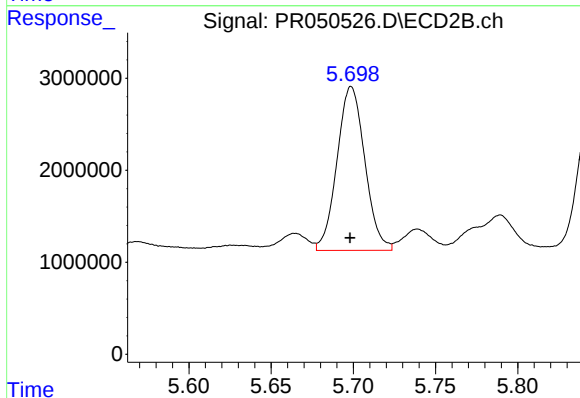
#19 AR-1242-4

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 2278326
Conc: 18.03 ng/ml



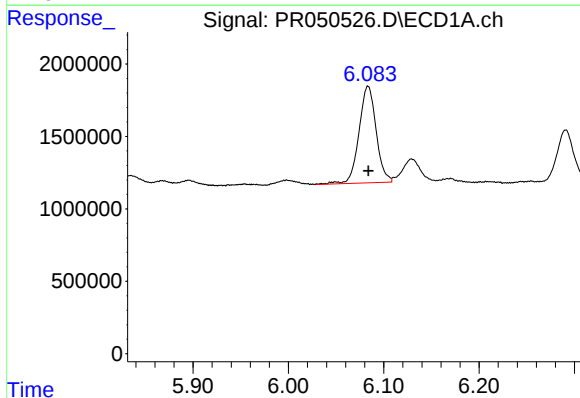
#20 AR-1242-5

R.T.: 6.737 min
Delta R.T.: 0.002 min
Response: 4267700
Conc: 29.27 ng/ml



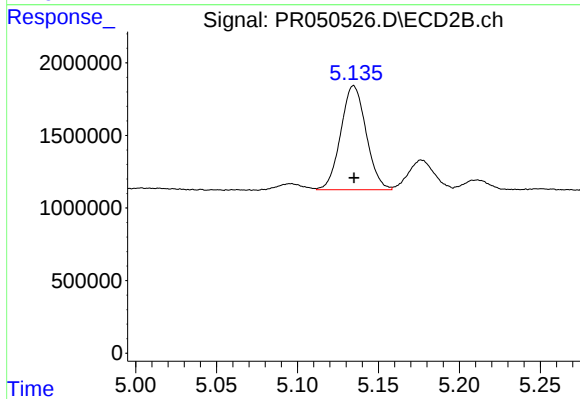
#20 AR-1242-5

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 20967364
Conc: 115.75 ng/ml



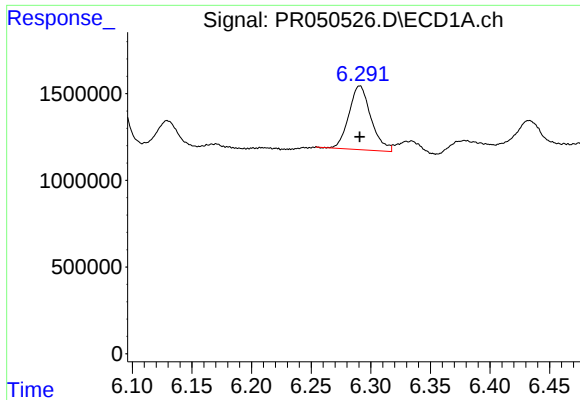
#22 AR-1248-2

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 8335965
Conc: 44.17 ng/ml



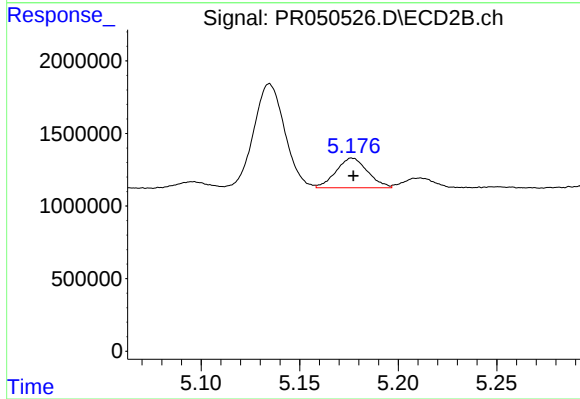
#22 AR-1248-2

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 7829451
Conc: 44.50 ng/ml



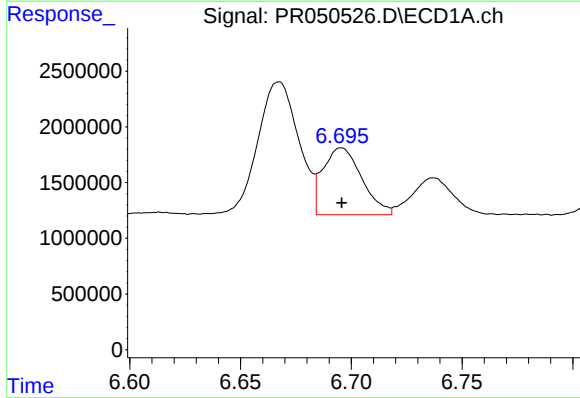
#23 AR-1248-3

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 4732891
Conc: 21.78 ng/ml



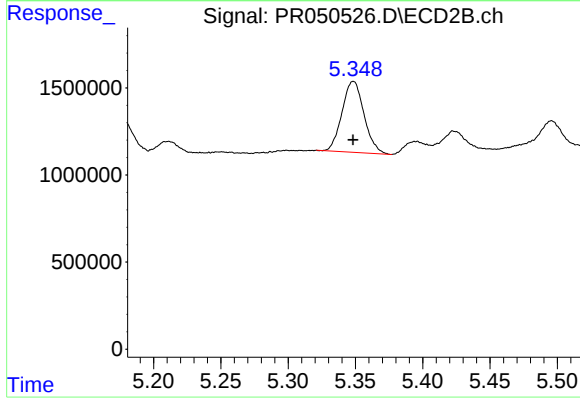
#23 AR-1248-3

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 2278326
Conc: 12.28 ng/ml



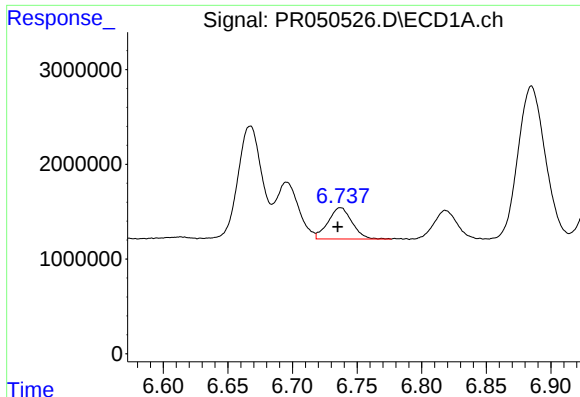
#24 AR-1248-4

R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 7327640
Conc: 27.84 ng/ml



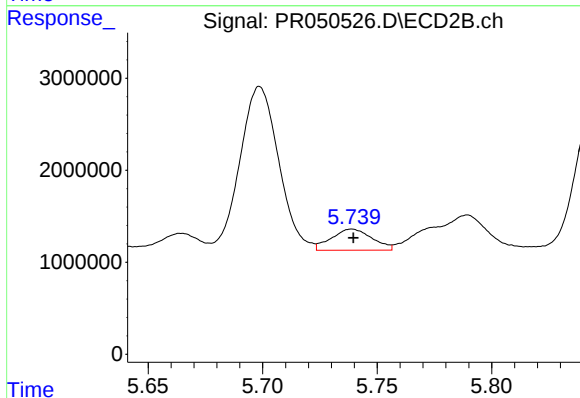
#24 AR-1248-4

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 4646997
Conc: 20.00 ng/ml



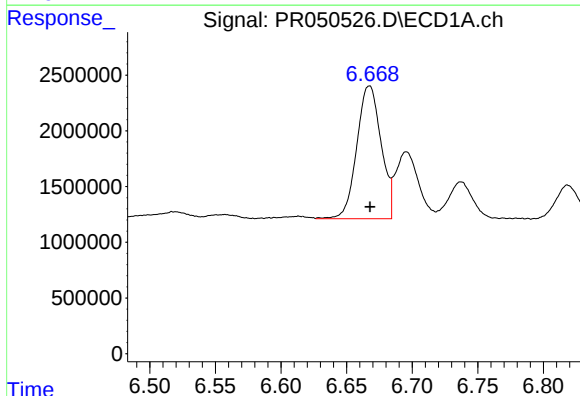
#25 AR-1248-5

R.T.: 6.737 min
Delta R.T.: 0.002 min
Response: 4267700
Conc: 17.01 ng/ml



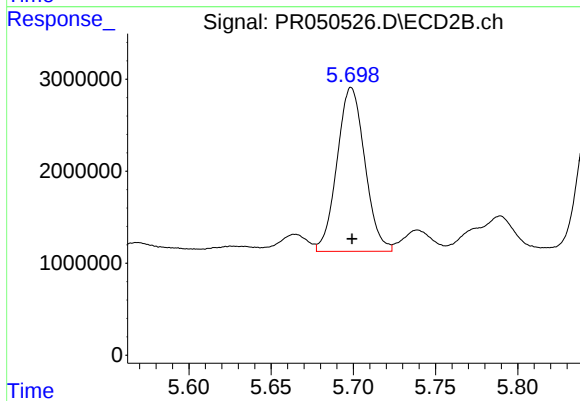
#25 AR-1248-5

R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 2845694
Conc: 11.40 ng/ml



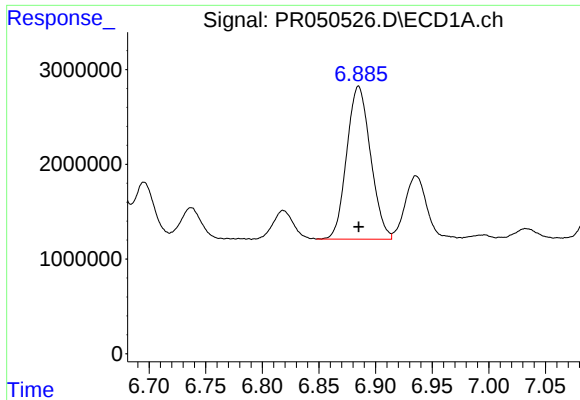
#26 AR-1254-1

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 15344283
Conc: 58.58 ng/ml



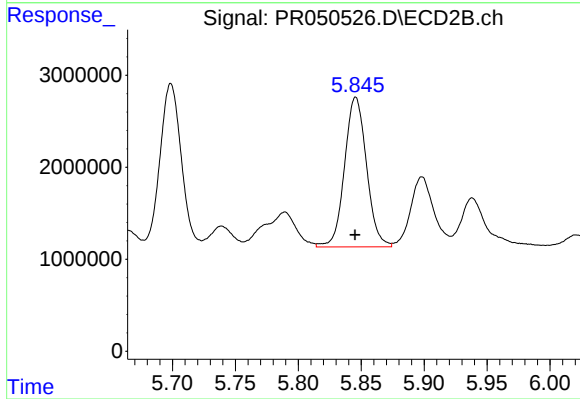
#26 AR-1254-1

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 20967364
Conc: 55.81 ng/ml



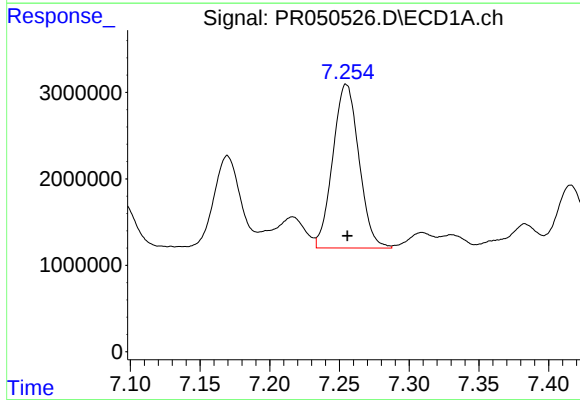
#27 AR-1254-2

R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 23647412
Conc: 56.82 ng/ml



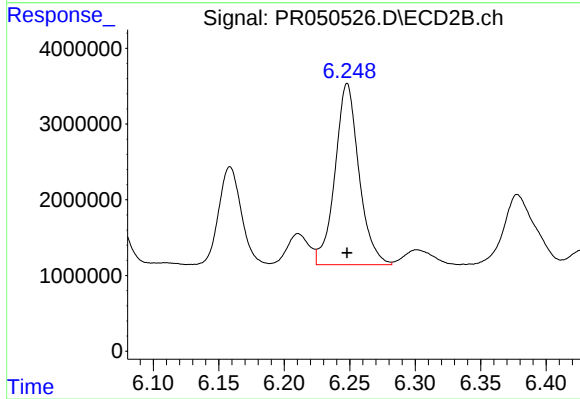
#27 AR-1254-2

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 19792467
Conc: 58.92 ng/ml



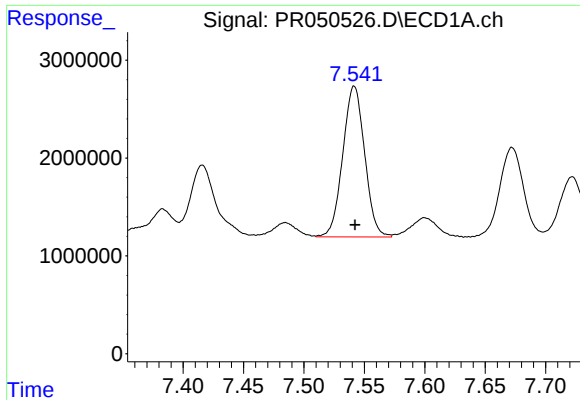
#28 AR-1254-3

R.T.: 7.255 min
Delta R.T.: 0.000 min
Response: 24724907
Conc: 54.27 ng/ml



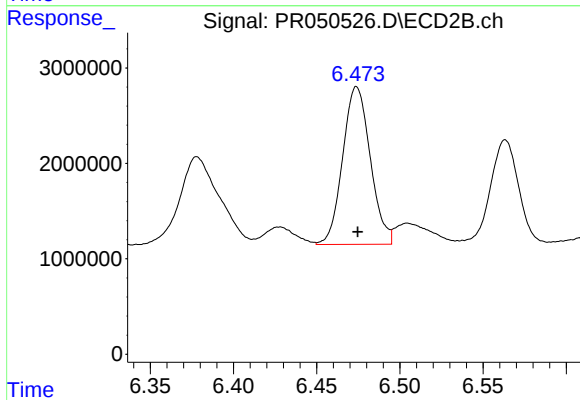
#28 AR-1254-3

R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 30455634
Conc: 52.01 ng/ml



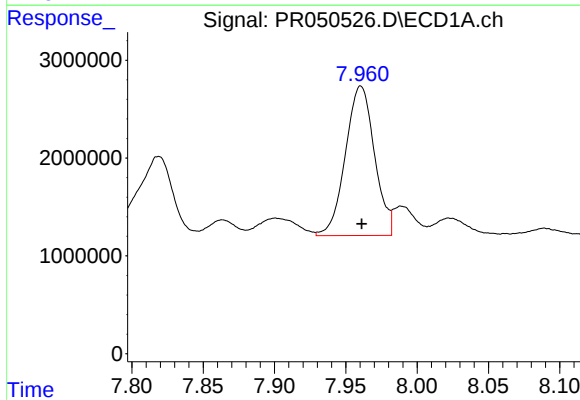
#29 AR-1254-4

R.T.: 7.542 min
Delta R.T.: 0.000 min
Response: 19446972
Conc: 55.68 ng/ml



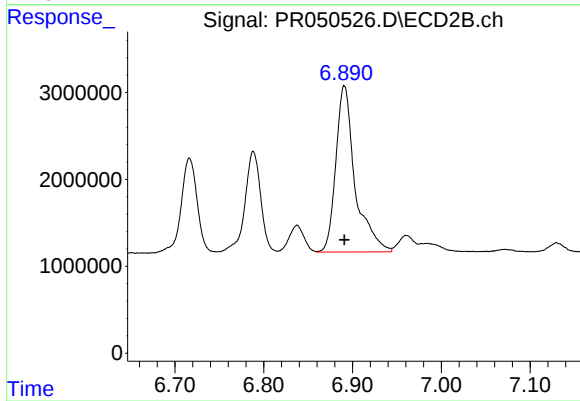
#29 AR-1254-4

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 19073491
Conc: 50.91 ng/ml



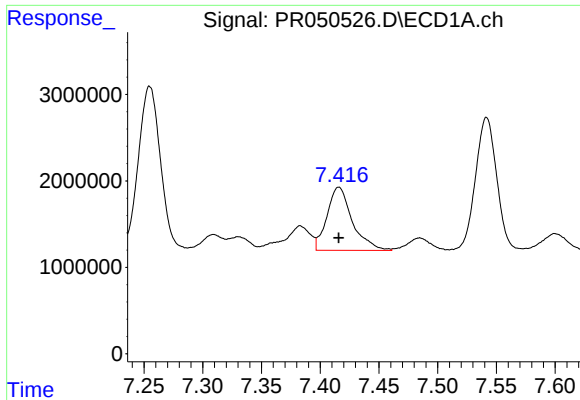
#30 AR-1254-5

R.T.: 7.961 min
Delta R.T.: 0.000 min
Response: 21682075
Conc: 55.79 ng/ml



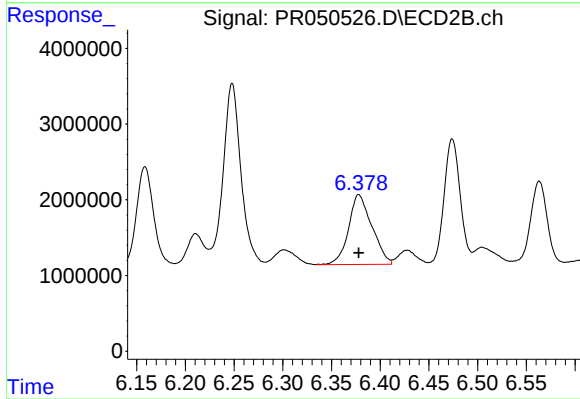
#30 AR-1254-5

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 28869735
Conc: 52.17 ng/ml



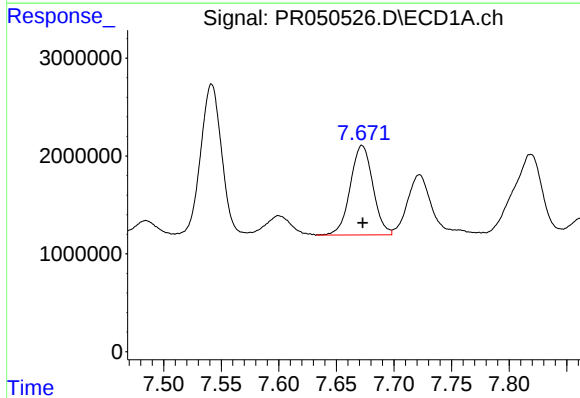
#31 AR-1260-1

R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 10943396
Conc: 32.43 ng/ml



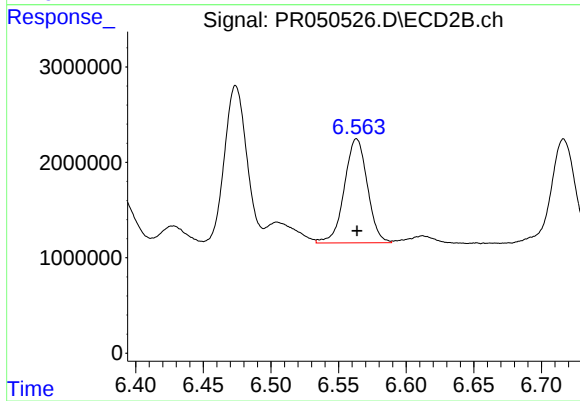
#31 AR-1260-1

R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 15377072
Conc: 40.08 ng/ml



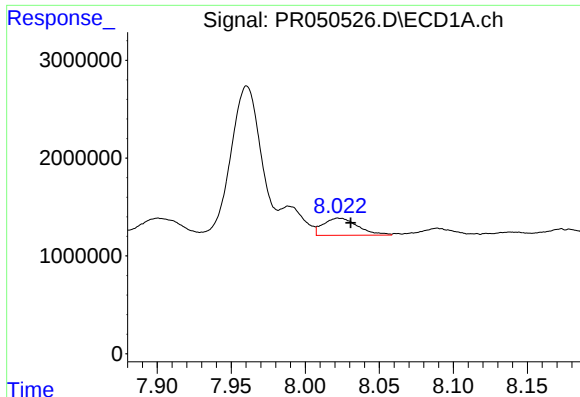
#32 AR-1260-2

R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 12511497
Conc: 30.01 ng/ml



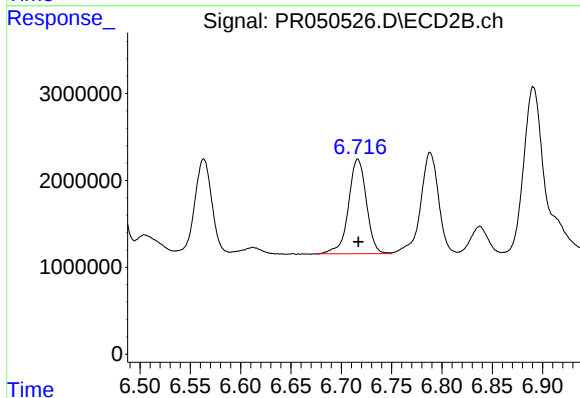
#32 AR-1260-2

R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 12904829
Conc: 26.95 ng/ml



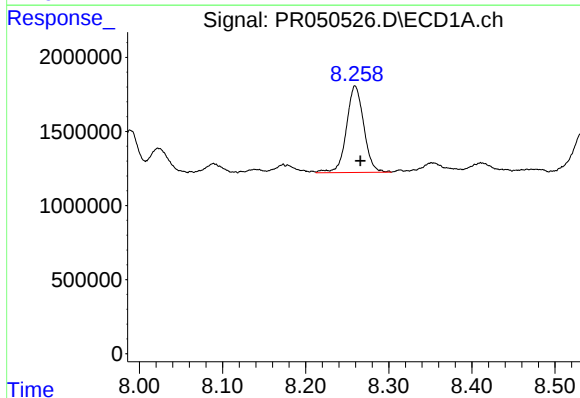
#33 AR-1260-3

R.T.: 8.023 min
Delta R.T.: -0.008 min
Response: 2849124
Conc: 9.27 ng/ml



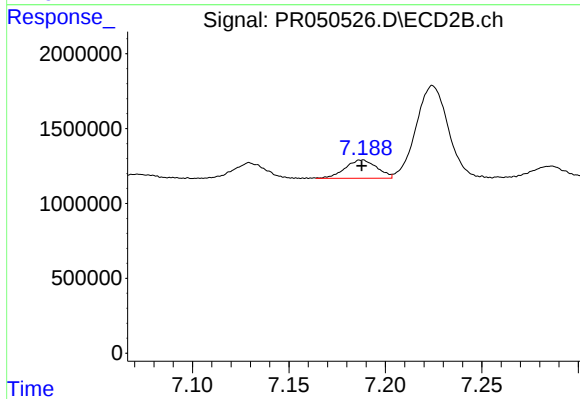
#33 AR-1260-3

R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 13493289
Conc: 29.74 ng/ml



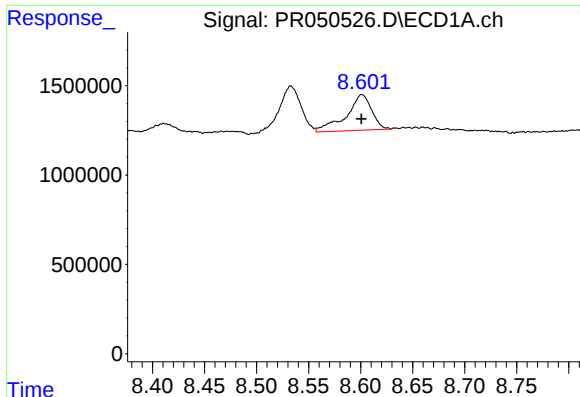
#34 AR-1260-4

R.T.: 8.260 min
Delta R.T.: -0.006 min
Response: 8451058
Conc: 23.20 ng/ml



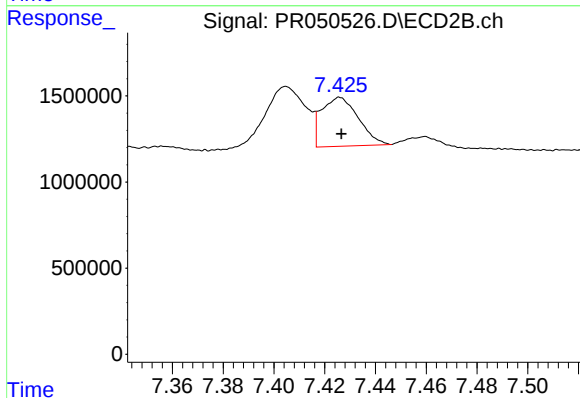
#34 AR-1260-4

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 1398193
Conc: 3.64 ng/ml



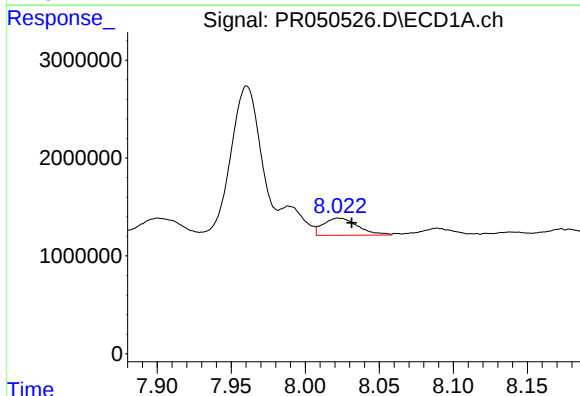
#35 AR-1260-5

R.T.: 8.601 min
Delta R.T.: 0.000 min
Response: 3403338
Conc: 4.54 ng/ml



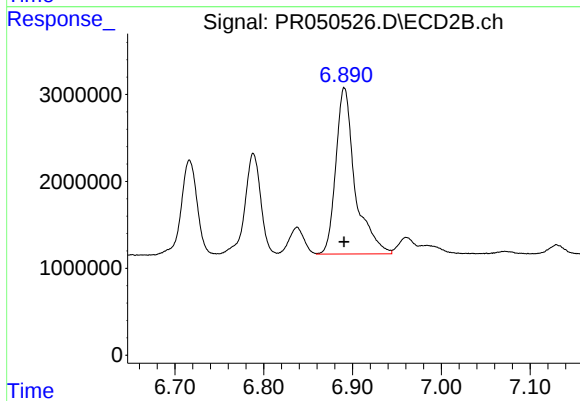
#35 AR-1260-5

R.T.: 7.426 min
Delta R.T.: 0.000 min
Response: 2876307
Conc: 2.95 ng/ml



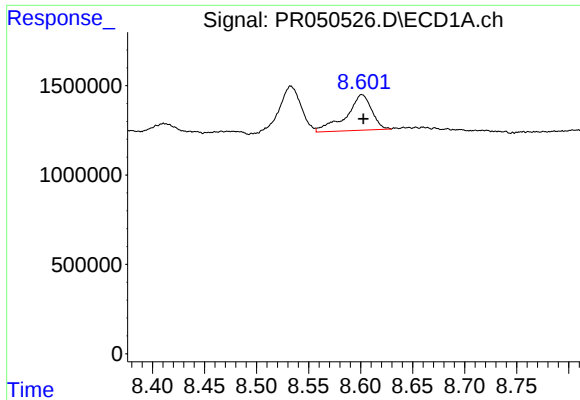
#36 AR-1262-1

R.T.: 8.023 min
Delta R.T.: -0.009 min
Response: 2849124
Conc: 6.50 ng/ml



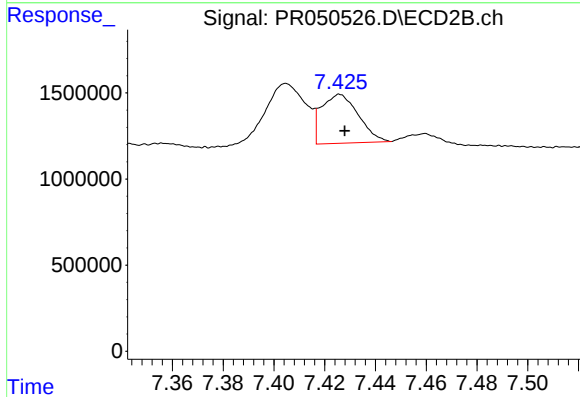
#36 AR-1262-1

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 28869735
Conc: 103.90 ng/ml



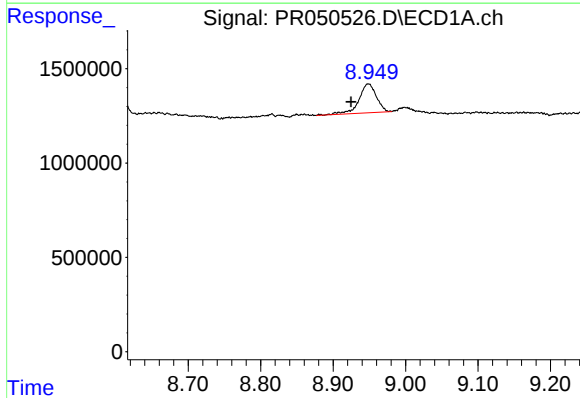
#37 AR-1262-2

R.T.: 8.601 min
Delta R.T.: -0.001 min
Response: 3403338
Conc: 4.05 ng/ml



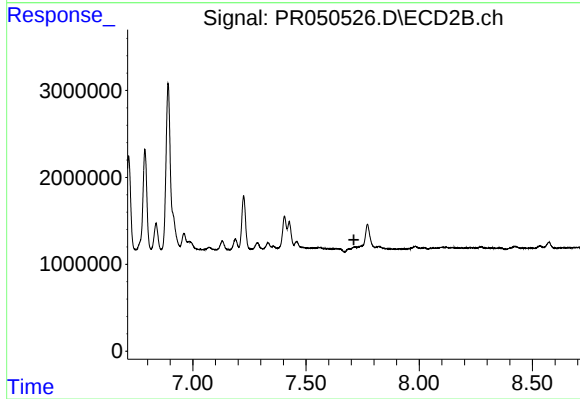
#37 AR-1262-2

R.T.: 7.426 min
Delta R.T.: -0.002 min
Response: 2876307
Conc: 2.74 ng/ml



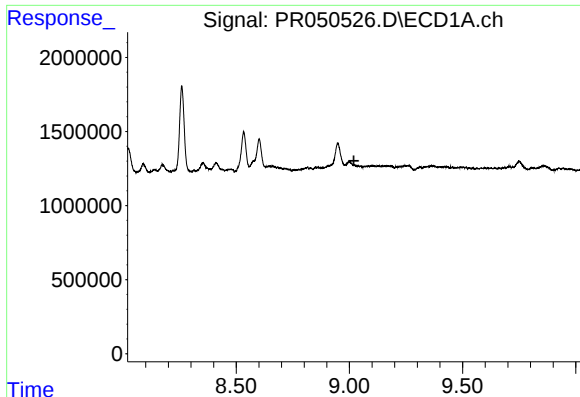
#38 AR-1262-3

R.T.: 8.949 min
Delta R.T.: 0.024 min
Response: 2544692
Conc: 4.69 ng/ml



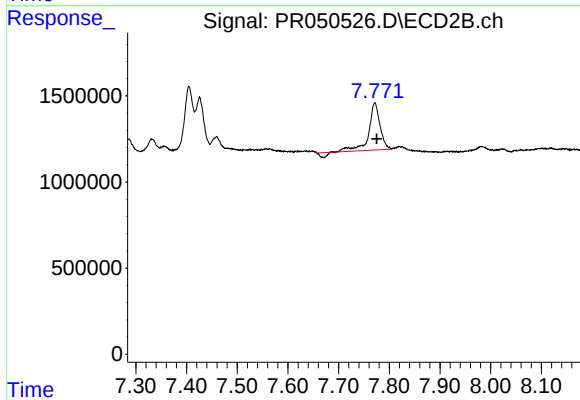
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.711 min
Response: 0
Conc: N.D.



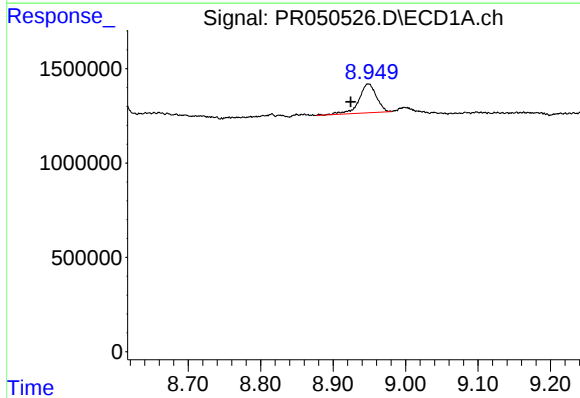
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.020 min
Response: 0
Conc: N.D.



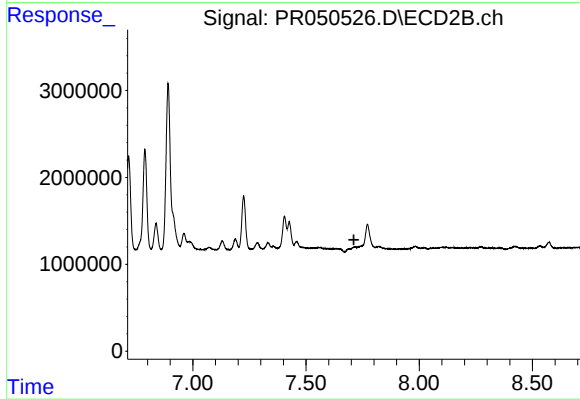
#39 AR-1262-4

R.T.: 7.772 min
Delta R.T.: -0.004 min
Response: 4060218
Conc: 5.35 ng/ml



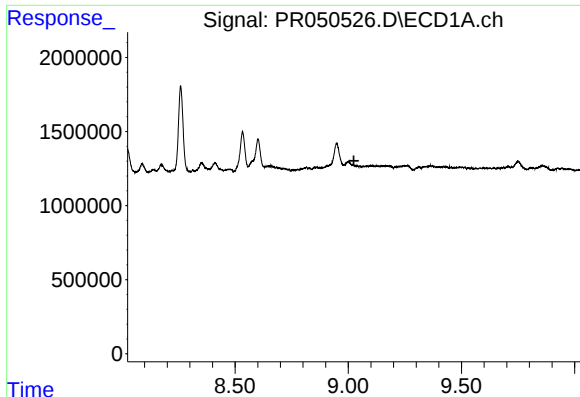
#41 AR-1268-1

R.T.: 8.949 min
Delta R.T.: 0.024 min
Response: 2544692
Conc: 2.66 ng/ml



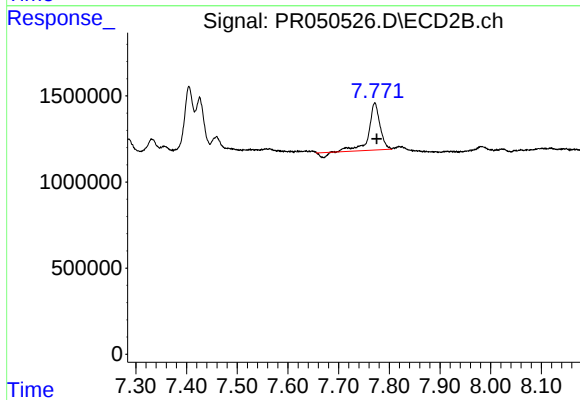
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.712 min
Response: 0
Conc: N.D.



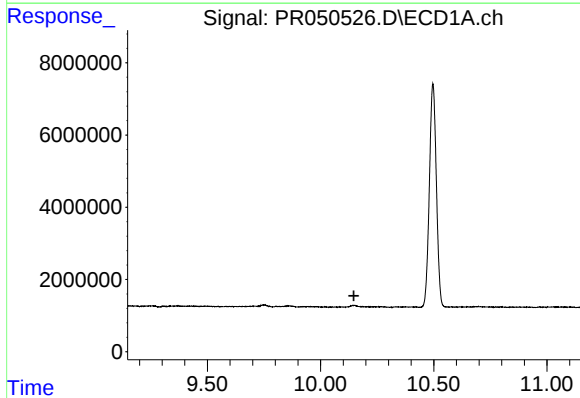
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.025 min
Response: 0
Conc: N.D.



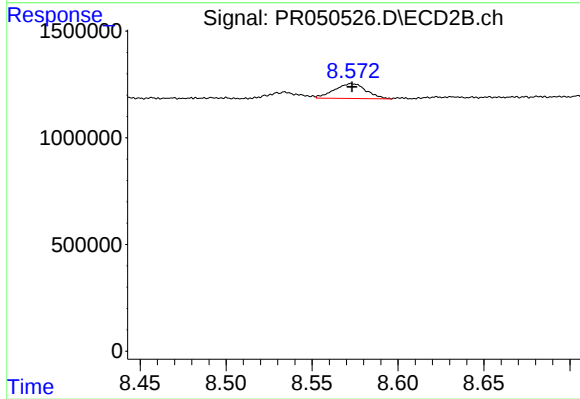
#42 AR-1268-2

R.T.: 7.772 min
Delta R.T.: -0.004 min
Response: 4060218
Conc: 3.84 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.147 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 895187
Conc: 0.31 ng/ml