

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
 Data File : PR050494.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2021 11:29
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 00:28:31 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

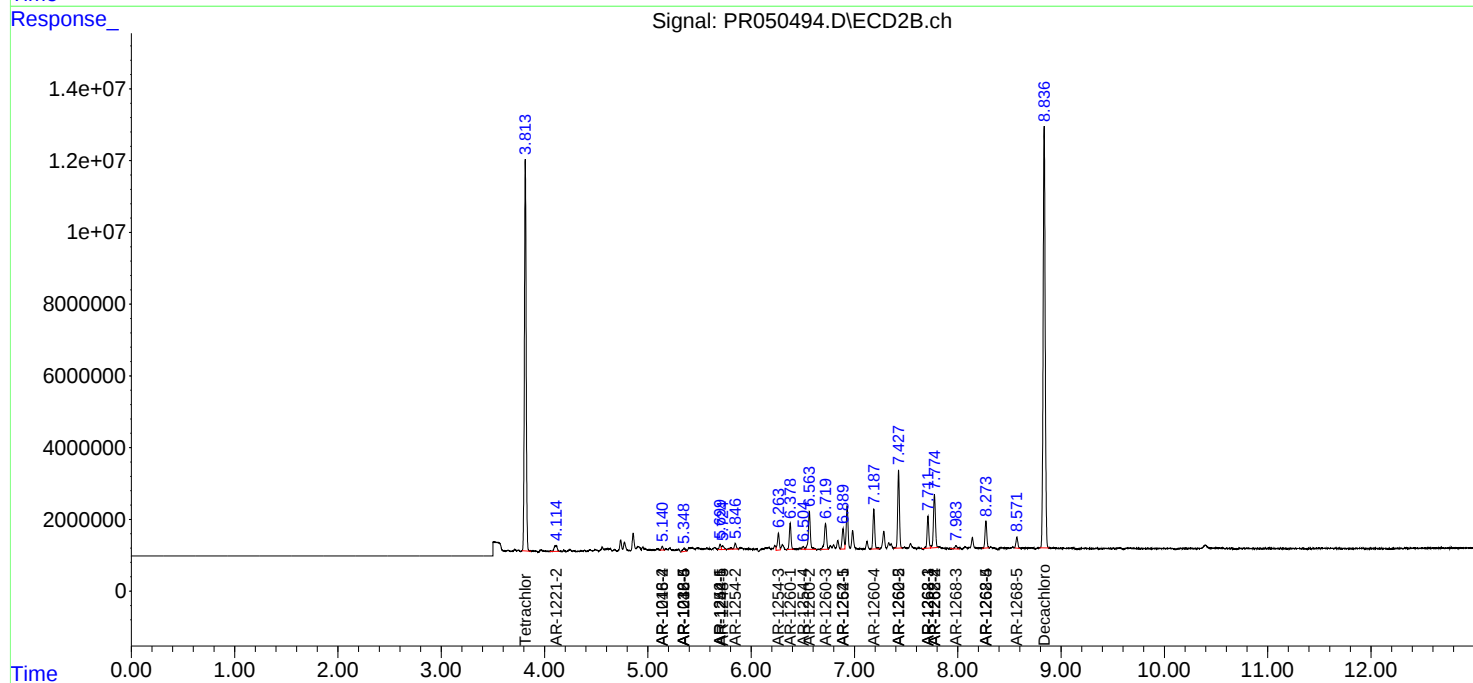
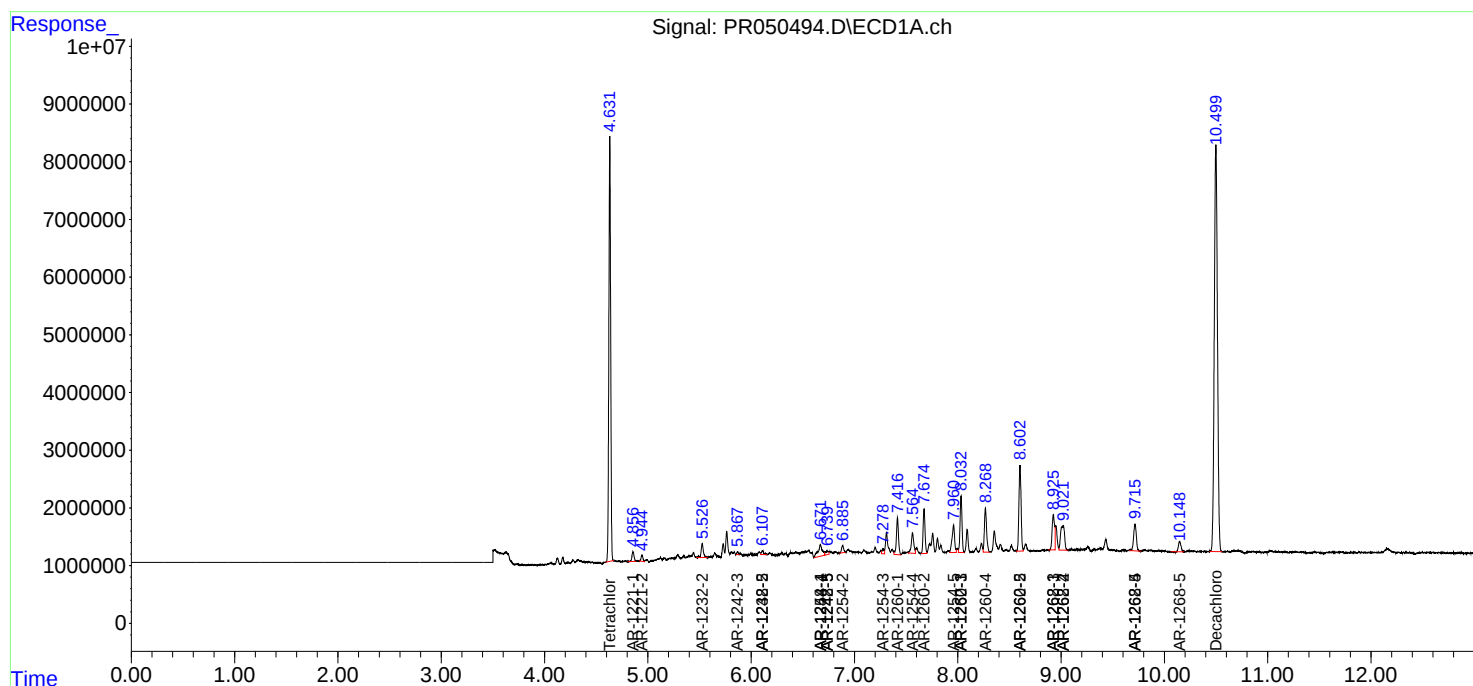
System Monitoring Compounds							
1)	SA Tetrachlo...	4.632	3.814	89868460	129.4E6	21.449	21.915
2)	SA Decachlor...	10.499	8.837	149.8E6	163.0E6	22.156	21.639
Target Compounds							
6)	L1 AR-1016-4	0.000	5.140	0	1163695	N.D.	8.485 #
7)	L1 AR-1016-5	0.000	5.348	0	1669163	N.D.	9.057 #
8)	L2 AR-1221-1	4.856	0.000	2354109	0	45.477	N.D. #
9)	L2 AR-1221-2	4.944	4.112	1322842	3295112	32.841	67.073 #
12)	L3 AR-1232-2	5.526f	4.902f	3620891	-302400	59.248	N.D. #
15)	L3 AR-1232-5	6.108f	5.348	1008818	1669163	19.107	23.880
18)	L4 AR-1242-3	5.868f	0.000	493023	0	3.357	N.D. #
20)	L4 AR-1242-5	6.740	5.700	1329064	1695177	9.114	9.358
22)	L5 AR-1248-2	6.108f	5.140	1008818	1163695	5.345	6.614
24)	L5 AR-1248-4	6.670f	5.348	5695497	1669163	21.636	7.182 #
25)	L5 AR-1248-5	6.740	5.725f	1329064	1561881	5.298	6.260
26)	L6 AR-1254-1	6.670	5.700	5695497	1695177	21.744	4.512 #
27)	L6 AR-1254-2	6.886	5.846	1814476	2691136	4.359	8.011 #
28)	L6 AR-1254-3	7.278f	6.264f	1240726	6028626	2.723	10.296 #
29)	L6 AR-1254-4	7.564f	6.504f	5952941	922076	17.044	2.461 #
30)	L6 AR-1254-5	7.960	6.890	8194156	7471466	21.086	13.502 #
31)	L7 AR-1260-1	7.417	6.378	9058163	8352090	26.841	21.769
32)	L7 AR-1260-2	7.675	6.563	9983104	14486973	23.948	30.256 #
33)	L7 AR-1260-3	8.032	6.720	12808786	10642097	41.688	23.453 #
34)	L7 AR-1260-4	8.268	7.188	11353764	13217779	31.171	34.451
35)	L7 AR-1260-5	8.603	7.427	21566377	25563628	28.762	26.256
36)	L8 AR-1262-1	8.032	6.890	12808786	7471466	29.214	26.890
37)	L8 AR-1262-2	8.603	7.427	21566377	25563628	25.646	24.330
38)	L8 AR-1262-3	8.926	7.712	9890946	10281056	18.219	27.105 #
39)	L8 AR-1262-4	9.022	7.775	11263551	20077700	28.285	26.433
40)	L8 AR-1262-5	9.716	8.273	8525211	8946278	29.159	26.082
41)	L9 AR-1268-1	8.926	7.712	9890946	10281056	10.351	9.010
42)	L9 AR-1268-2	9.022	7.775	11263551	20077700	13.118	18.965 #
43)	L9 AR-1268-3	0.000	7.984	0	1508427	N.D.	1.722 #
44)	L9 AR-1268-4	9.716	8.273	8525211	8946278	26.811	23.900
45)	L9 AR-1268-5	10.148	8.572	2998015	3885218	1.178	1.344

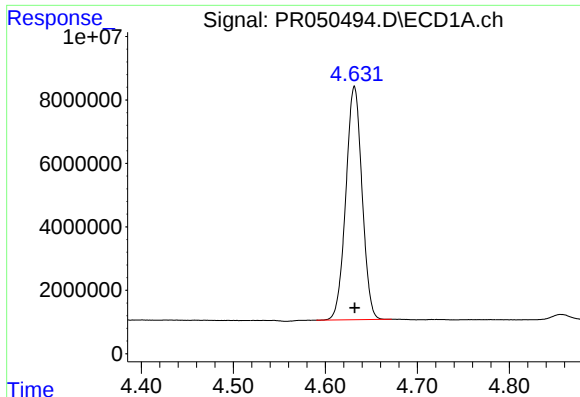
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
Data File : PR050494.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2021 11:29
Operator : DD\AJ
Sample : M2262-01
Misc : AR1262 LOD 25 PPB
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 00:28:31 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

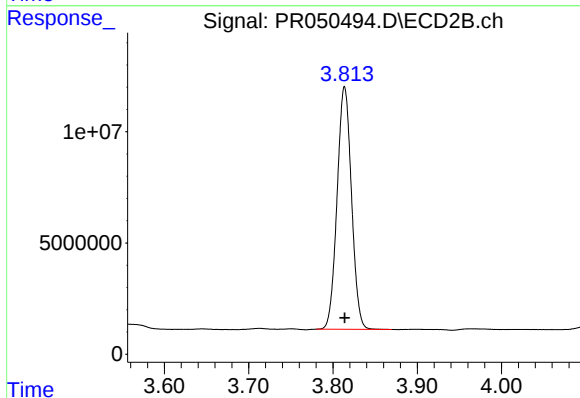
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





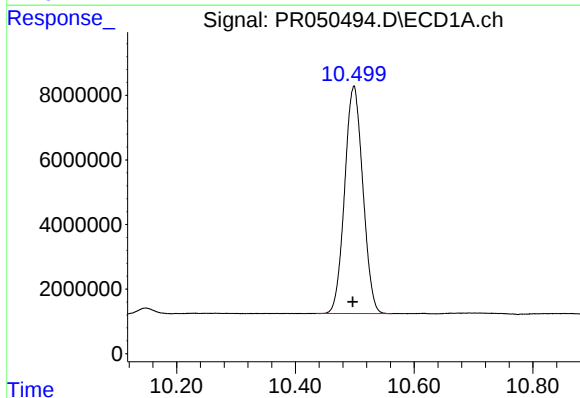
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 89868460
Conc: 21.45 ng/ml



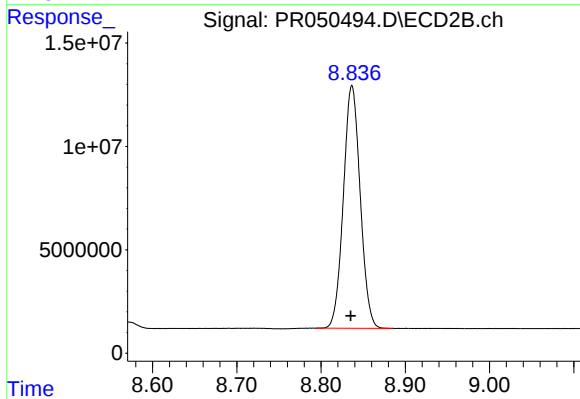
#1 Tetrachloro-m-xylene

R.T.: 3.814 min
Delta R.T.: 0.000 min
Response: 129411488
Conc: 21.91 ng/ml



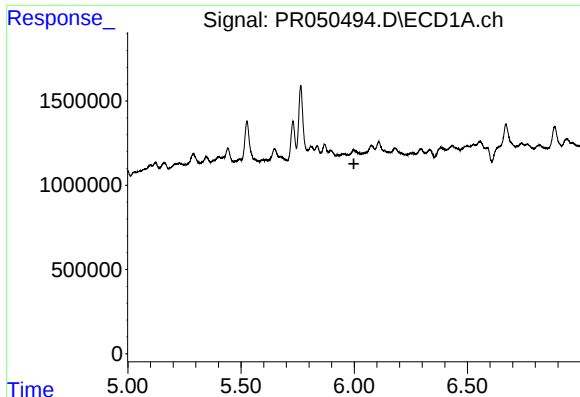
#2 Decachlorobiphenyl

R.T.: 10.499 min
Delta R.T.: 0.002 min
Response: 149790443
Conc: 22.16 ng/ml



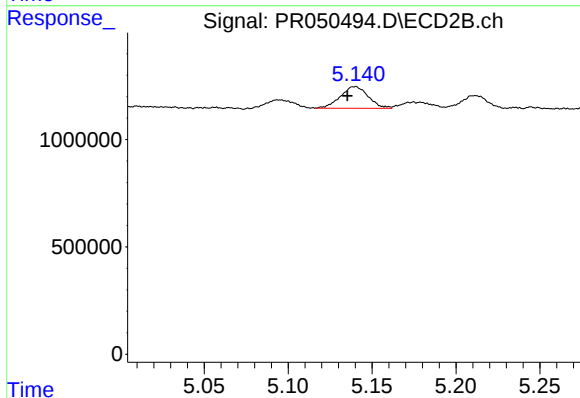
#2 Decachlorobiphenyl

R.T.: 8.837 min
Delta R.T.: 0.001 min
Response: 162988214
Conc: 21.64 ng/ml



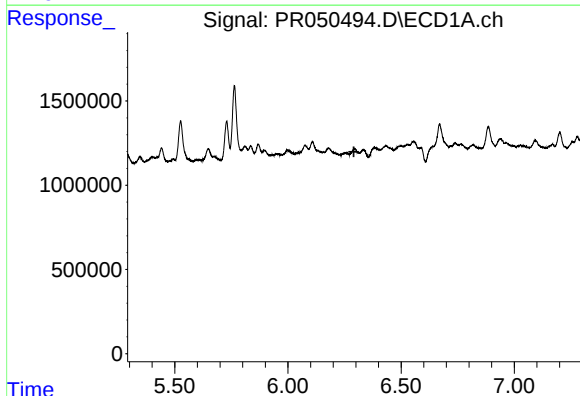
#6 AR-1016-4

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



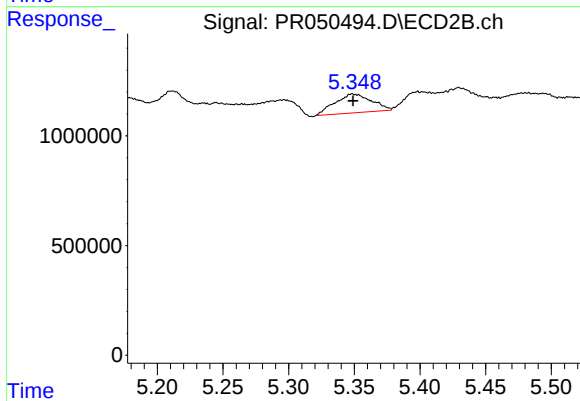
#6 AR-1016-4

R.T.: 5.140 min
Delta R.T.: 0.005 min
Response: 1163695
Conc: 8.48 ng/ml



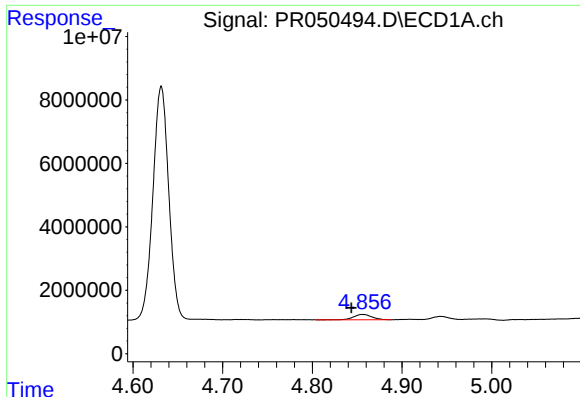
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.292 min
Response: 0
Conc: N.D.



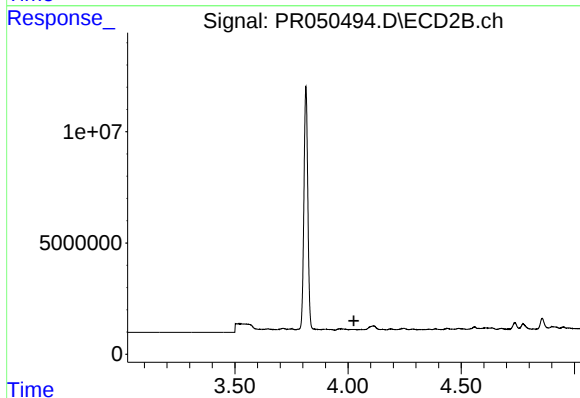
#7 AR-1016-5

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 1669163
Conc: 9.06 ng/ml



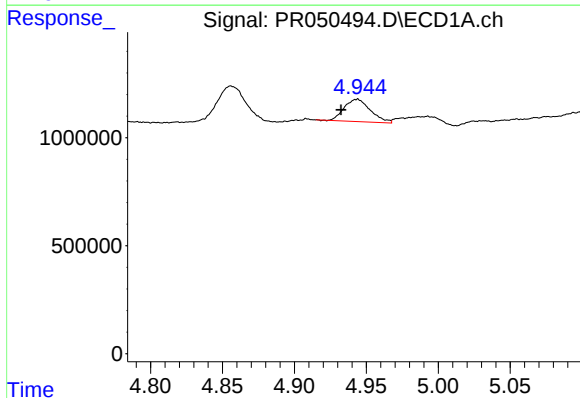
#8 AR-1221-1

R.T.: 4.856 min
Delta R.T.: 0.012 min
Response: 2354109
Conc: 45.48 ng/ml



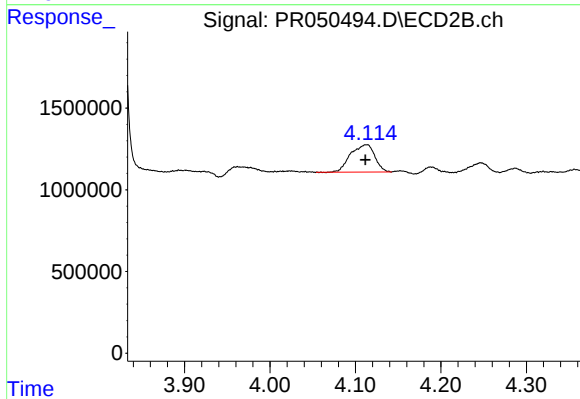
#8 AR-1221-1

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



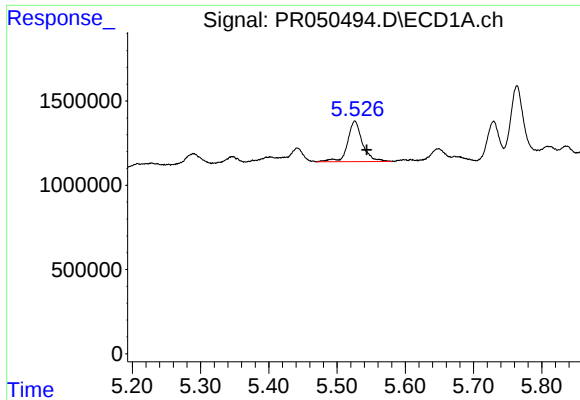
#9 AR-1221-2

R.T.: 4.944 min
Delta R.T.: 0.012 min
Response: 1322842
Conc: 32.84 ng/ml



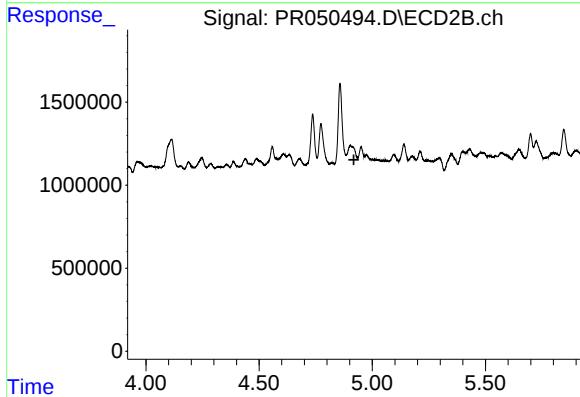
#9 AR-1221-2

R.T.: 4.112 min
Delta R.T.: 0.000 min
Response: 3295112
Conc: 67.07 ng/ml



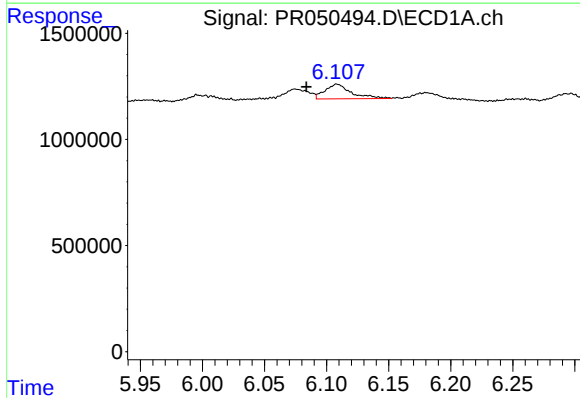
#12 AR-1232-2

R.T.: 5.526 min
Delta R.T.: -0.017 min
Response: 3620891
Conc: 59.25 ng/ml



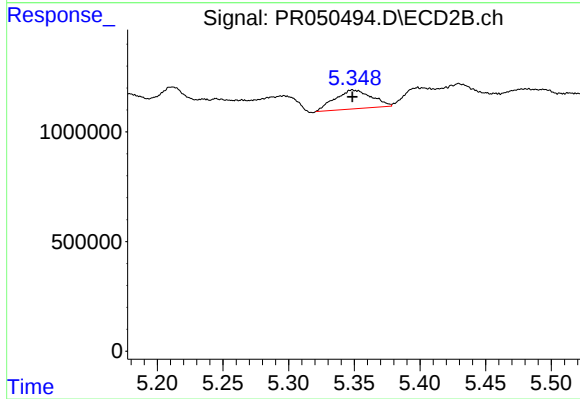
#12 AR-1232-2

R.T.: 4.902 min
Delta R.T.: -0.016 min
Response: -302400
Conc: N.D.



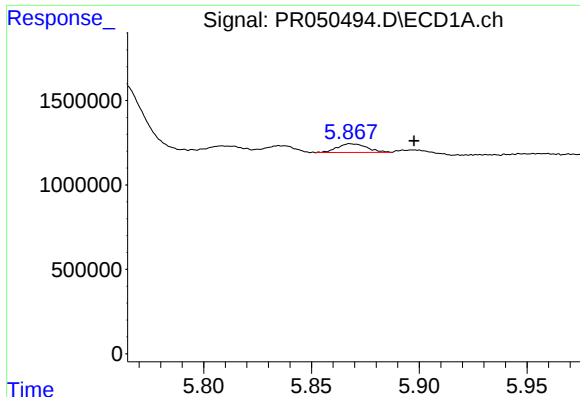
#15 AR-1232-5

R.T.: 6.108 min
Delta R.T.: 0.024 min
Response: 1008818
Conc: 19.11 ng/ml



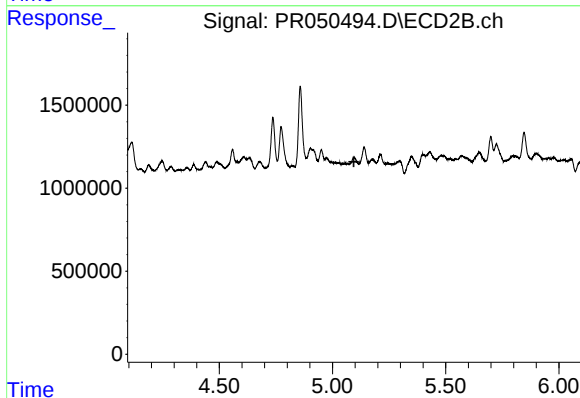
#15 AR-1232-5

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 1669163
Conc: 23.88 ng/ml



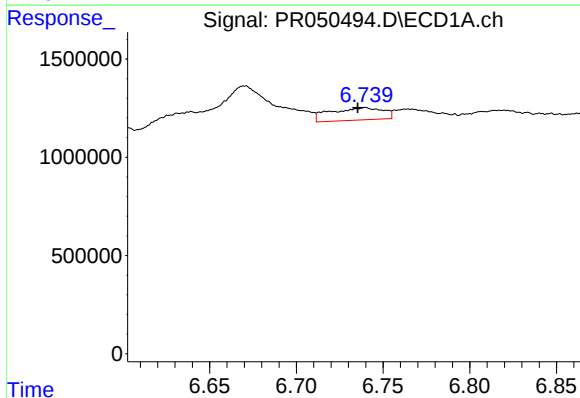
#18 AR-1242-3

R.T.: 5.868 min
Delta R.T.: -0.030 min
Response: 493023
Conc: 3.36 ng/ml



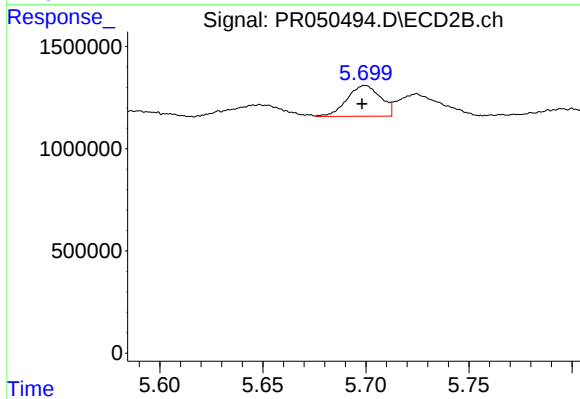
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.095 min
Response: 0
Conc: N.D.



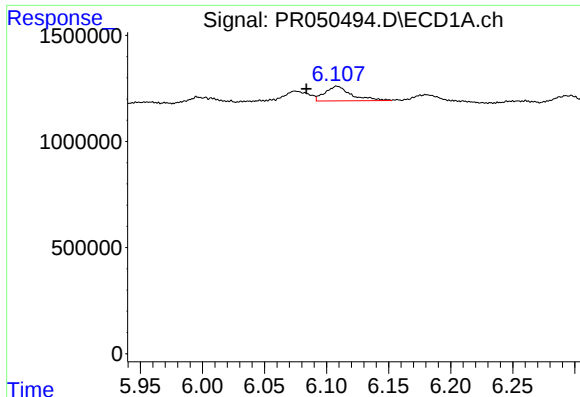
#20 AR-1242-5

R.T.: 6.740 min
Delta R.T.: 0.004 min
Response: 1329064
Conc: 9.11 ng/ml



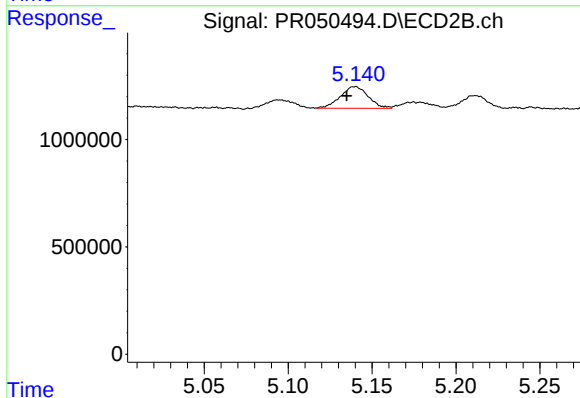
#20 AR-1242-5

R.T.: 5.700 min
Delta R.T.: 0.002 min
Response: 1695177
Conc: 9.36 ng/ml



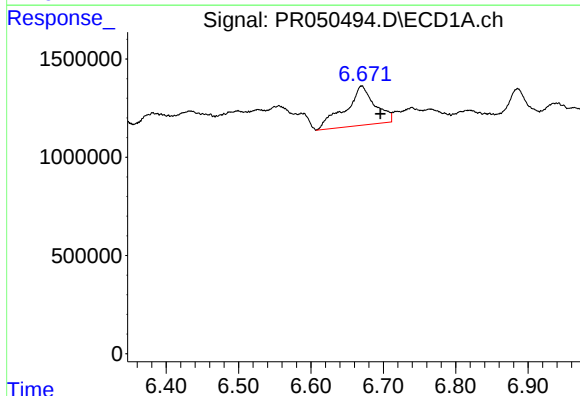
#22 AR-1248-2

R.T.: 6.108 min
Delta R.T.: 0.024 min
Response: 1008818
Conc: 5.34 ng/ml



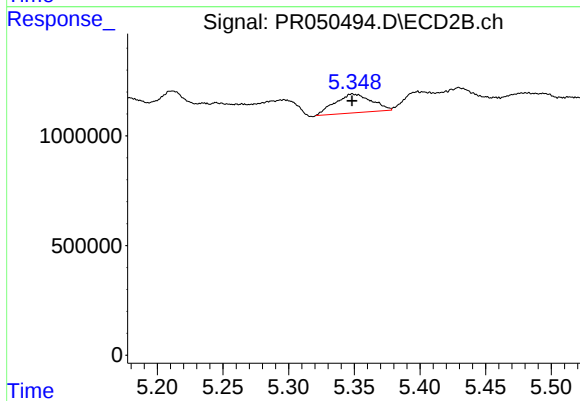
#22 AR-1248-2

R.T.: 5.140 min
Delta R.T.: 0.005 min
Response: 1163695
Conc: 6.61 ng/ml



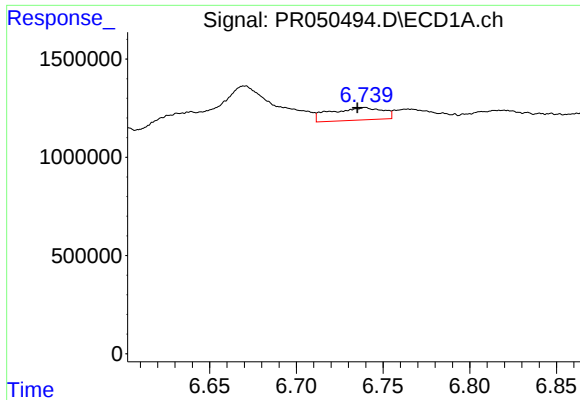
#24 AR-1248-4

R.T.: 6.670 min
Delta R.T.: -0.025 min
Response: 5695497
Conc: 21.64 ng/ml



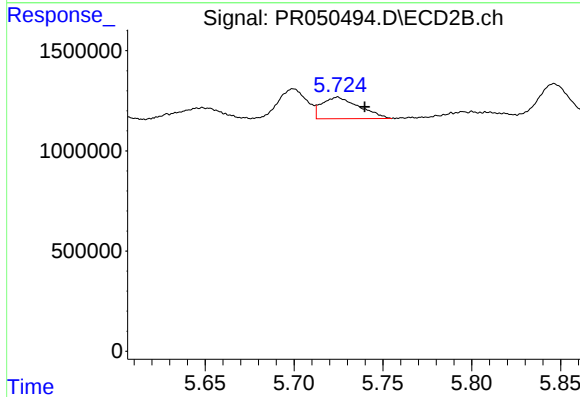
#24 AR-1248-4

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 1669163
Conc: 7.18 ng/ml



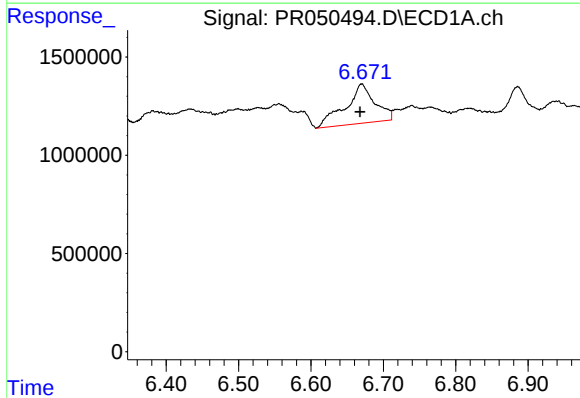
#25 AR-1248-5

R.T.: 6.740 min
Delta R.T.: 0.004 min
Response: 1329064
Conc: 5.30 ng/ml



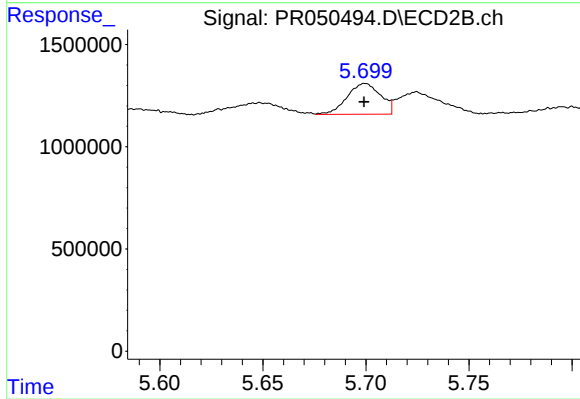
#25 AR-1248-5

R.T.: 5.725 min
Delta R.T.: -0.015 min
Response: 1561881
Conc: 6.26 ng/ml



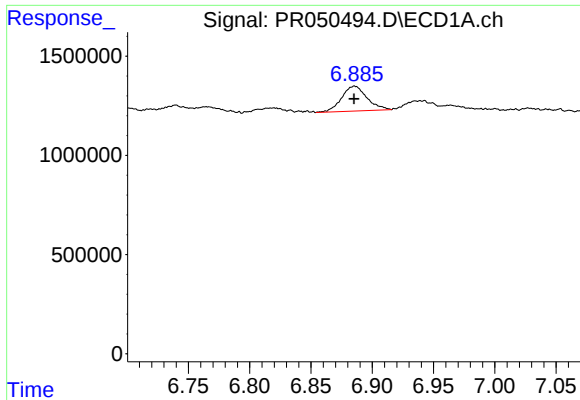
#26 AR-1254-1

R.T.: 6.670 min
Delta R.T.: 0.003 min
Response: 5695497
Conc: 21.74 ng/ml



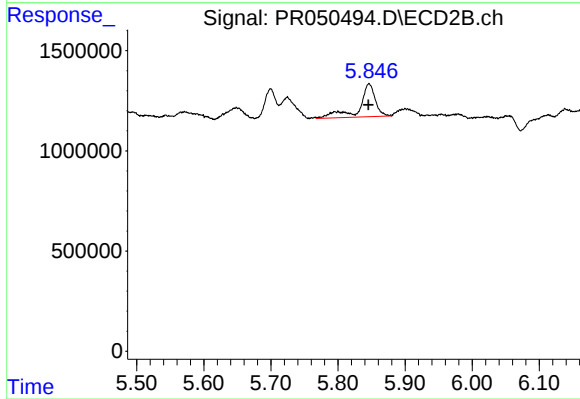
#26 AR-1254-1

R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 1695177
Conc: 4.51 ng/ml



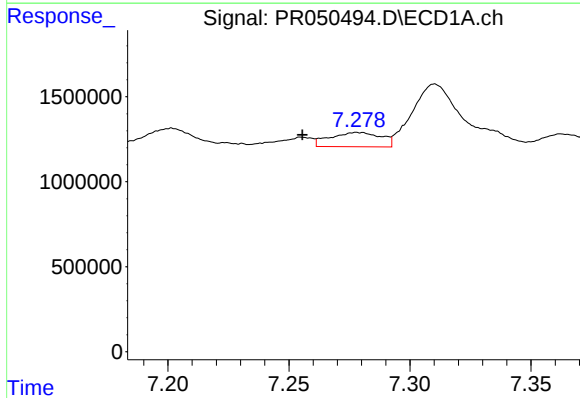
#27 AR-1254-2

R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 1814476
Conc: 4.36 ng/ml



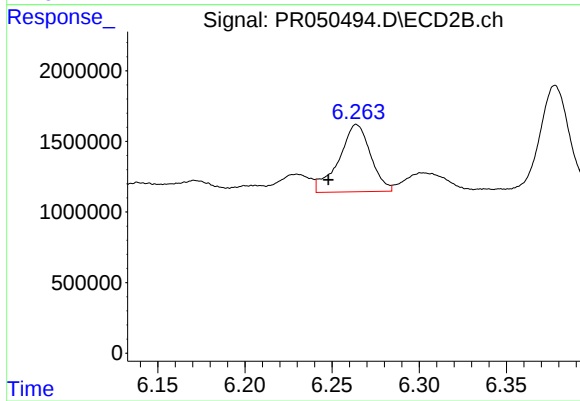
#27 AR-1254-2

R.T.: 5.846 min
Delta R.T.: 0.001 min
Response: 2691136
Conc: 8.01 ng/ml



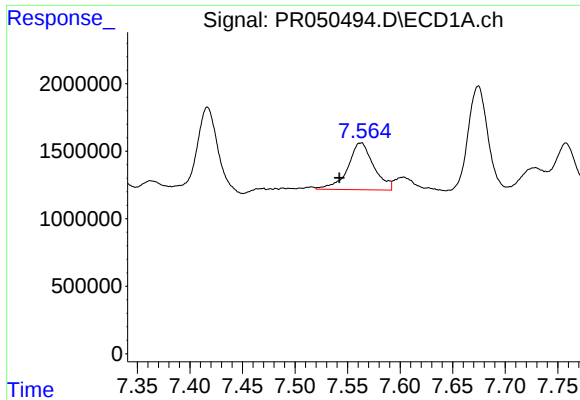
#28 AR-1254-3

R.T.: 7.278 min
Delta R.T.: 0.022 min
Response: 1240726
Conc: 2.72 ng/ml



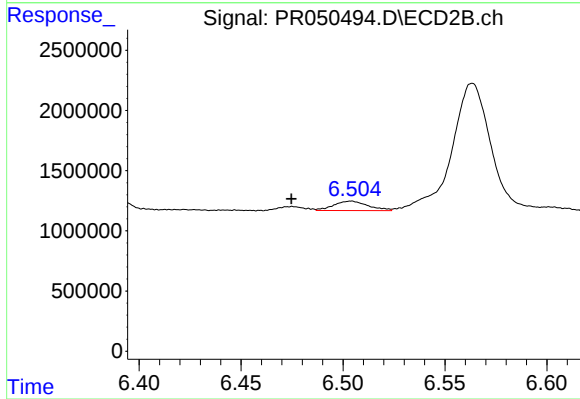
#28 AR-1254-3

R.T.: 6.264 min
Delta R.T.: 0.016 min
Response: 6028626
Conc: 10.30 ng/ml



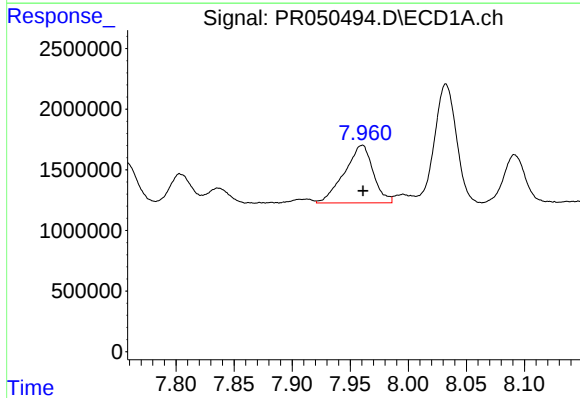
#29 AR-1254-4

R.T.: 7.564 min
Delta R.T.: 0.021 min
Response: 5952941
Conc: 17.04 ng/ml



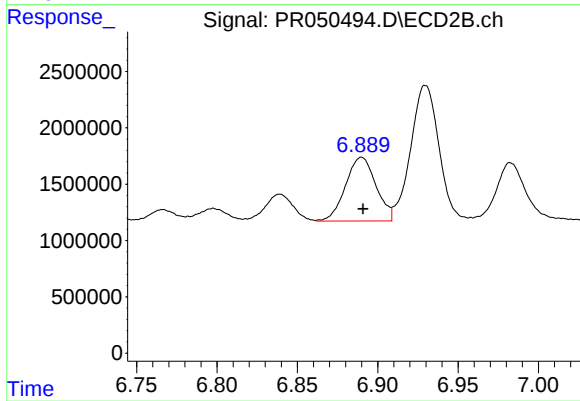
#29 AR-1254-4

R.T.: 6.504 min
Delta R.T.: 0.029 min
Response: 922076
Conc: 2.46 ng/ml



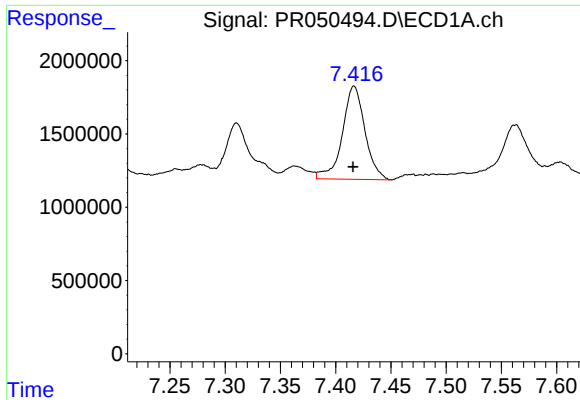
#30 AR-1254-5

R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 8194156
Conc: 21.09 ng/ml



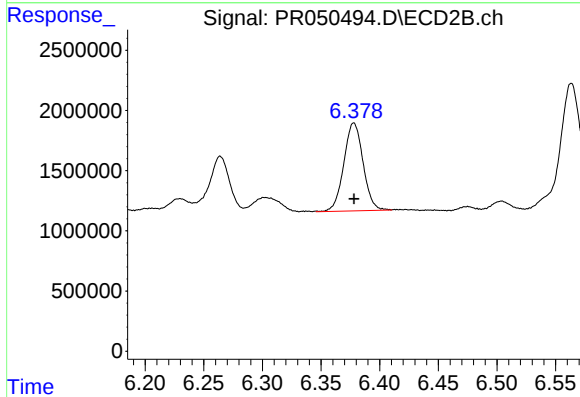
#30 AR-1254-5

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 7471466
Conc: 13.50 ng/ml



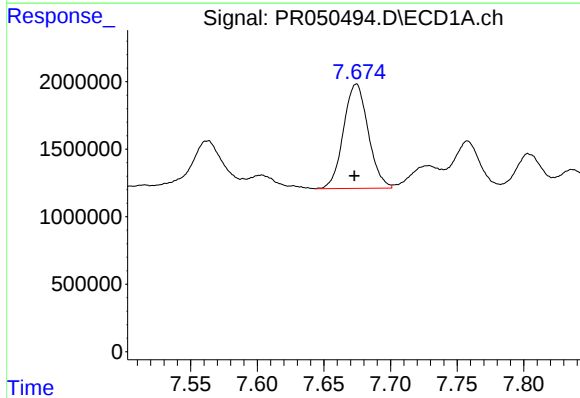
#31 AR-1260-1

R.T.: 7.417 min
Delta R.T.: 0.000 min
Response: 9058163
Conc: 26.84 ng/ml



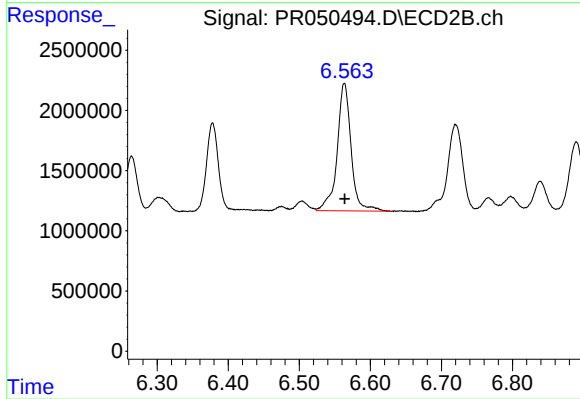
#31 AR-1260-1

R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 8352090
Conc: 21.77 ng/ml



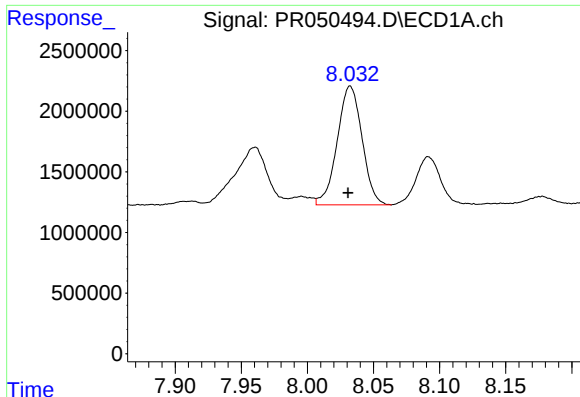
#32 AR-1260-2

R.T.: 7.675 min
Delta R.T.: 0.002 min
Response: 9983104
Conc: 23.95 ng/ml



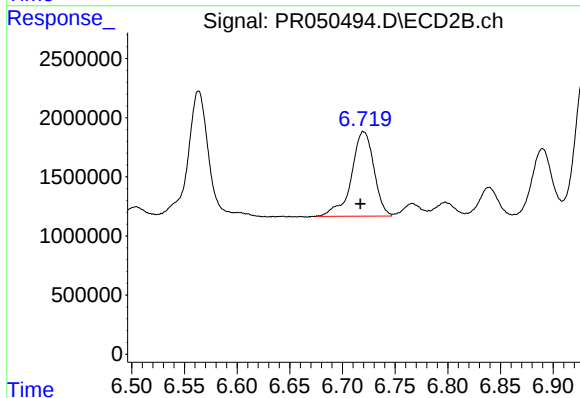
#32 AR-1260-2

R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 14486973
Conc: 30.26 ng/ml



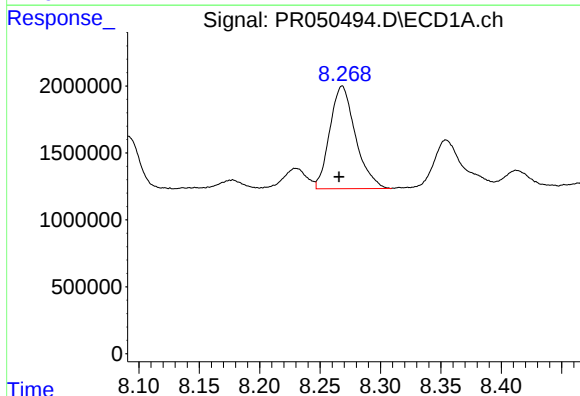
#33 AR-1260-3

R.T.: 8.032 min
Delta R.T.: 0.002 min
Response: 12808786
Conc: 41.69 ng/ml



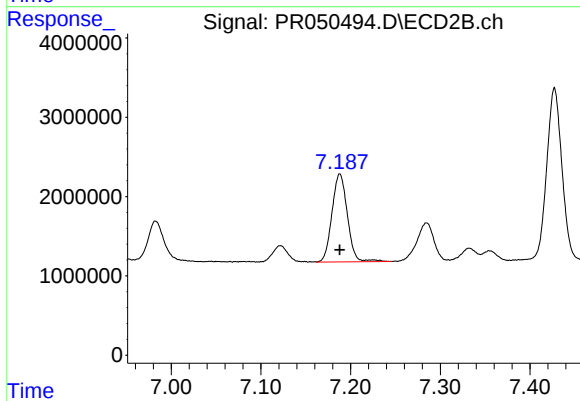
#33 AR-1260-3

R.T.: 6.720 min
Delta R.T.: 0.003 min
Response: 10642097
Conc: 23.45 ng/ml



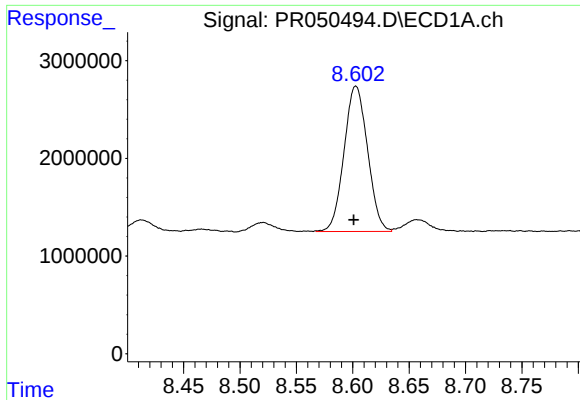
#34 AR-1260-4

R.T.: 8.268 min
Delta R.T.: 0.002 min
Response: 11353764
Conc: 31.17 ng/ml



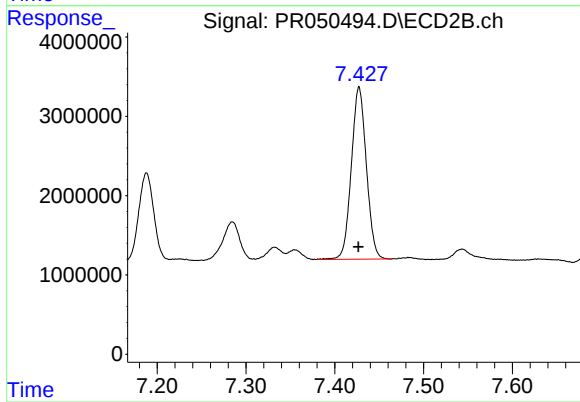
#34 AR-1260-4

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 13217779
Conc: 34.45 ng/ml



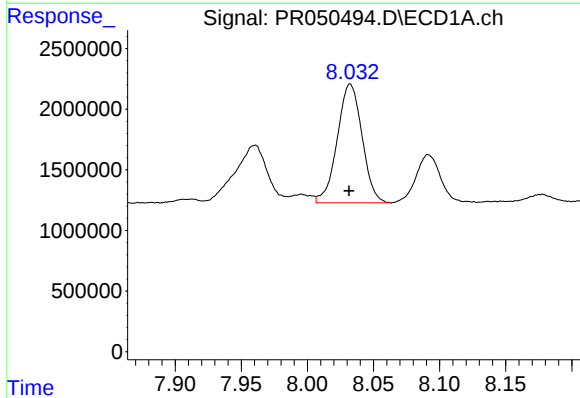
#35 AR-1260-5

R.T.: 8.603 min
Delta R.T.: 0.002 min
Response: 21566377
Conc: 28.76 ng/ml



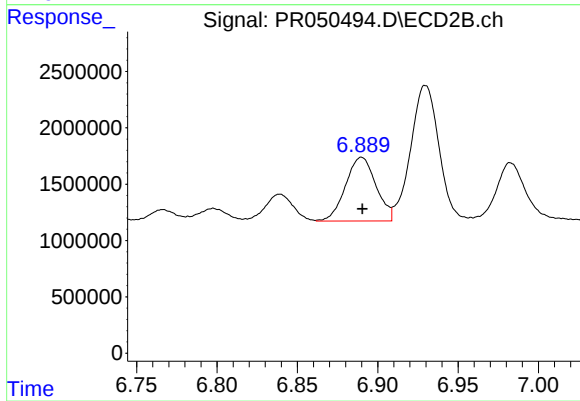
#35 AR-1260-5

R.T.: 7.427 min
Delta R.T.: 0.000 min
Response: 25563628
Conc: 26.26 ng/ml



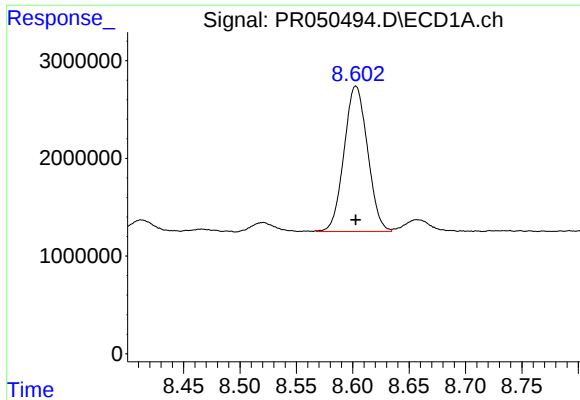
#36 AR-1262-1

R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 12808786
Conc: 29.21 ng/ml



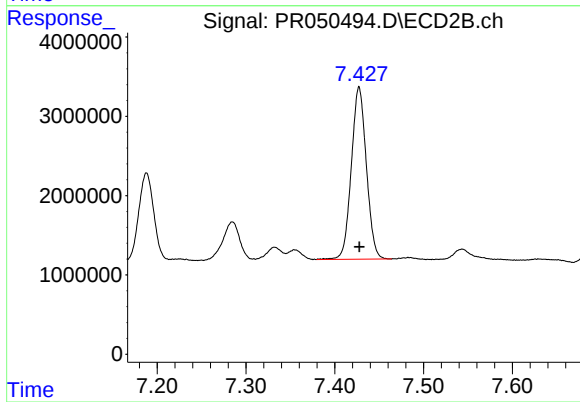
#36 AR-1262-1

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 7471466
Conc: 26.89 ng/ml



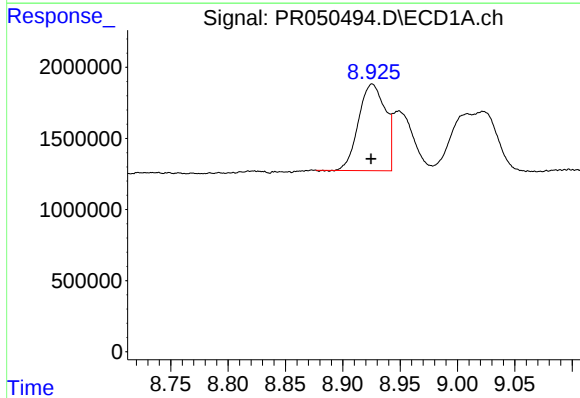
#37 AR-1262-2

R.T.: 8.603 min
Delta R.T.: 0.000 min
Response: 21566377
Conc: 25.65 ng/ml



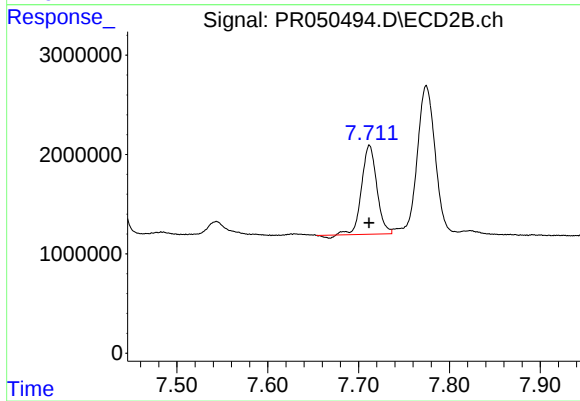
#37 AR-1262-2

R.T.: 7.427 min
Delta R.T.: 0.000 min
Response: 25563628
Conc: 24.33 ng/ml



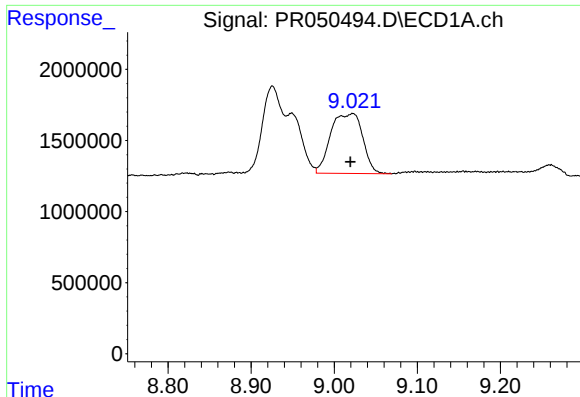
#38 AR-1262-3

R.T.: 8.926 min
Delta R.T.: 0.000 min
Response: 9890946
Conc: 18.22 ng/ml



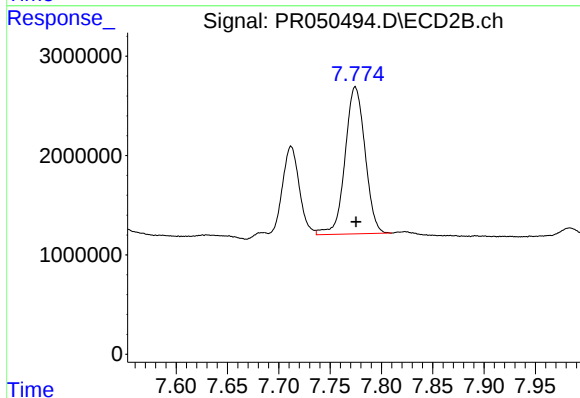
#38 AR-1262-3

R.T.: 7.712 min
Delta R.T.: 0.000 min
Response: 10281056
Conc: 27.11 ng/ml



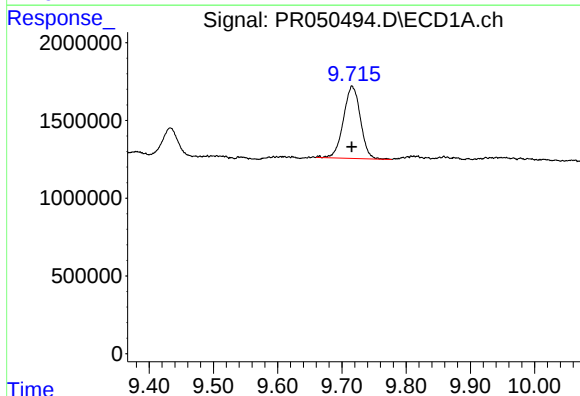
#39 AR-1262-4

R.T.: 9.022 min
Delta R.T.: 0.003 min
Response: 11263551
Conc: 28.28 ng/ml



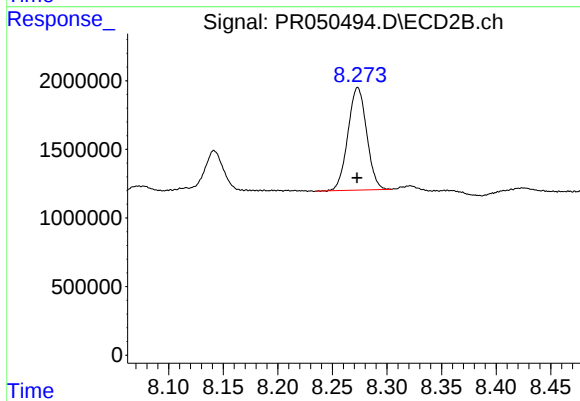
#39 AR-1262-4

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 20077700
Conc: 26.43 ng/ml



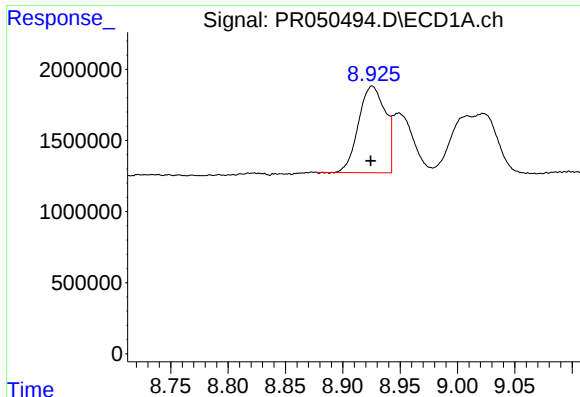
#40 AR-1262-5

R.T.: 9.716 min
Delta R.T.: 0.000 min
Response: 8525211
Conc: 29.16 ng/ml



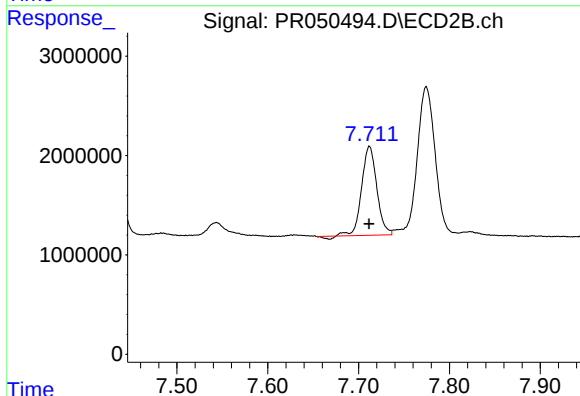
#40 AR-1262-5

R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 8946278
Conc: 26.08 ng/ml



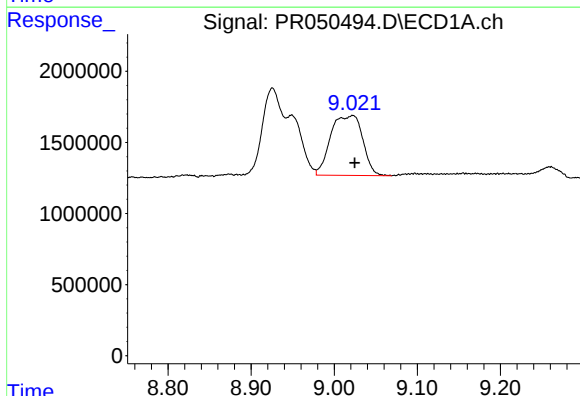
#41 AR-1268-1

R.T.: 8.926 min
Delta R.T.: 0.001 min
Response: 9890946
Conc: 10.35 ng/ml



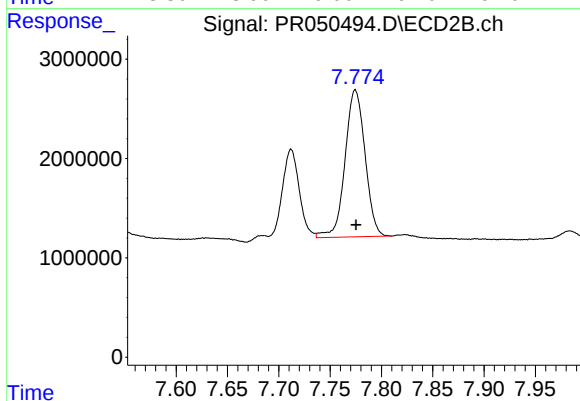
#41 AR-1268-1

R.T.: 7.712 min
Delta R.T.: 0.000 min
Response: 10281056
Conc: 9.01 ng/ml



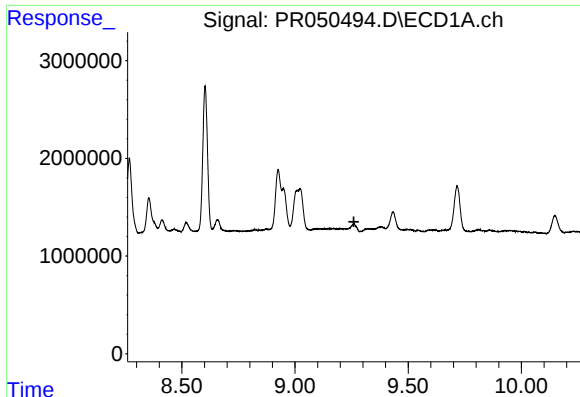
#42 AR-1268-2

R.T.: 9.022 min
Delta R.T.: -0.002 min
Response: 11263551
Conc: 13.12 ng/ml



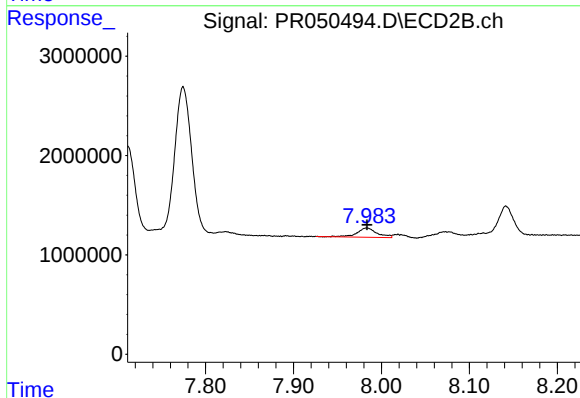
#42 AR-1268-2

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 20077700
Conc: 18.97 ng/ml



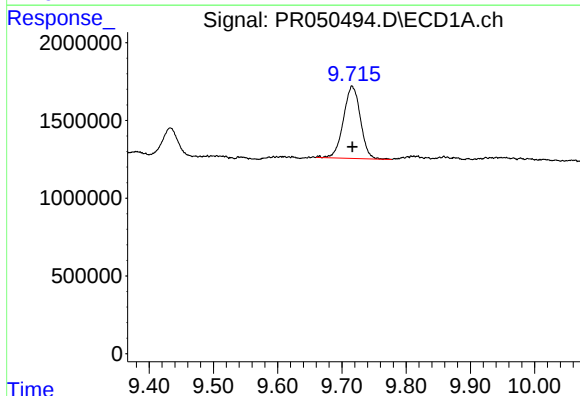
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.260 min
Response: 0
Conc: N.D.



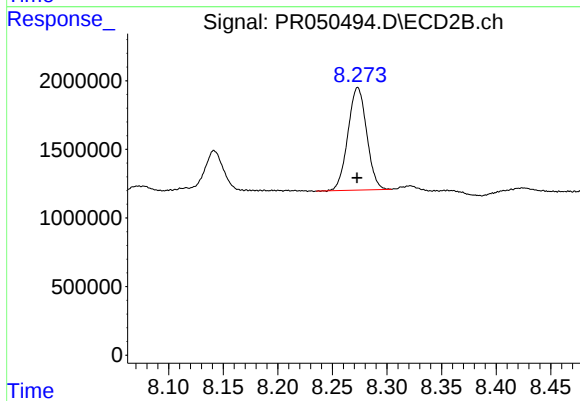
#43 AR-1268-3

R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 1508427
Conc: 1.72 ng/ml



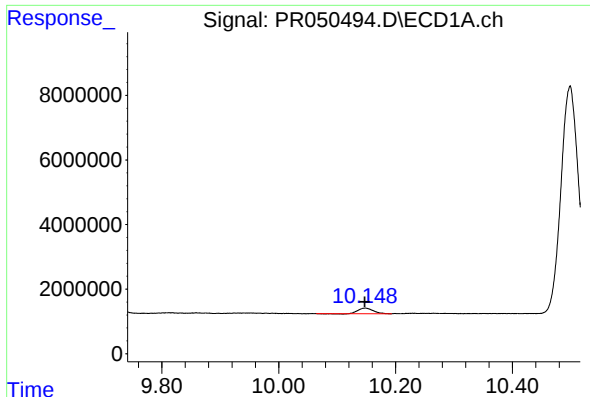
#44 AR-1268-4

R.T.: 9.716 min
Delta R.T.: 0.000 min
Response: 8525211
Conc: 26.81 ng/ml



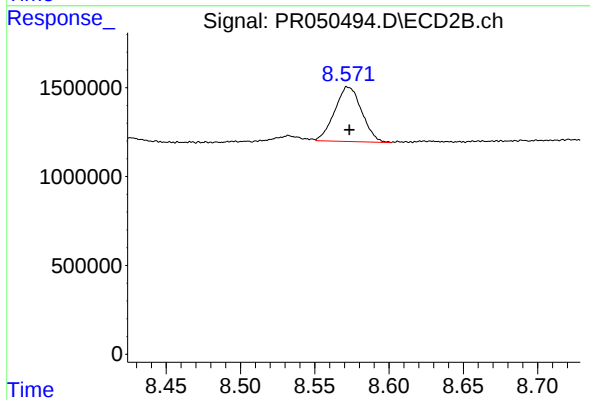
#44 AR-1268-4

R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 8946278
Conc: 23.90 ng/ml



#45 AR-1268-5

R.T.: 10.148 min
Delta R.T.: 0.001 min
Response: 2998015
Conc: 1.18 ng/ml



#45 AR-1268-5

R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 3885218
Conc: 1.34 ng/ml