

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122818\
 Data File : PR035055.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2018 04:32
 Operator : SM\SJ
 Sample : J6428-06
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 23:02:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 18 01:56:32 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.429	3.514	16830026	41568421	8.653	11.924 #
2)	SA Decachlor...	10.110	8.400	2651.8E6	72657252	1348.874	16.526 #
Target Compounds							
3)	L1 AR-1016-1	5.590	4.587	8991222	76738964	133.197	589.735 #
4)	L1 AR-1016-2	5.612	4.587	23922102	76738964	241.572	388.256 #
5)	L1 AR-1016-3	5.674	4.761	5961055	35059153	101.282	364.759 #
6)	L1 AR-1016-4	5.770	4.800	7831820	73755650	165.100	976.262 #
7)	L1 AR-1016-5	6.063	5.008	26457818	51348304	555.515	499.372
12)	L3 AR-1232-2	5.324	4.587	4906606	76738964	212.005	742.947 #
13)	L3 AR-1232-3	5.612	4.761	23922102	35059153	466.180	725.849 #
14)	L3 AR-1232-4	5.770	4.840	7831820	34527193	335.932	771.069 #
15)	L3 AR-1232-5	5.860	5.008	24469520	51348304	1547.662	1033.108 #
16)	L4 AR-1242-1	5.590	4.587	8991222	76738964	155.011	676.034 #
17)	L4 AR-1242-2	5.612	4.587	23922102	76738964	282.623	449.481 #
18)	L4 AR-1242-3	5.674	4.761	5961055	35059153	118.958	413.769 #
19)	L4 AR-1242-4	5.770	4.840	7831820	34527193	191.654	417.614 #
20)	L4 AR-1242-5	6.504	5.352	32991901	371.7E6	716.298	3341.523 #
21)	L5 AR-1248-1	5.590	4.587	8991222	76738964	185.300	787.053 #
22)	L5 AR-1248-2	5.860	4.800	24469520	73755650	370.338	575.755 #
23)	L5 AR-1248-3	6.063	4.840	26457818	34527193	354.117	261.615 #
24)	L5 AR-1248-4	6.463	5.008	18860849	51348304	211.099	312.090 #
25)	L5 AR-1248-5	6.504	5.396	32991901	102.2E6	394.318	610.835 #
26)	L6 AR-1254-1	6.437	5.352	123.9E6	371.7E6	1516.963	1518.888
27)	L6 AR-1254-2	6.654	5.497	234.4E6	376.7E6	1834.666	1771.004
28)	L6 AR-1254-3	7.019	5.904	166.8E6	1034.5E6	1235.594	2895.199 #
29)	L6 AR-1254-4	7.303	6.118	99466515	160.3E6	937.675	678.529 #
30)	L6 AR-1254-5	7.719	6.529	664.8E6	1665.7E6	6204.552	5222.458
31)	L7 AR-1260-1	7.180	6.020	440.4E6	1041.3E6	4684.653	4843.997
32)	L7 AR-1260-2	7.436	6.206	572.5E6	1368.8E6	4930.723	5030.231
33)	L7 AR-1260-3	7.719	6.356	664.8E6	1187.6E6	4763.497	4784.112
34)	L7 AR-1260-4	8.018	6.821	487.1E6	746.5E6	5640.132	4365.668
35)	L7 AR-1260-5	8.335	7.061	830.0E6	2345.1E6	4596.932	4848.874
36)	L8 AR-1262-1	7.792	6.565	309.8E6	870.5E6	1907.743	2240.506
37)	L8 AR-1262-2	8.335	7.061	830.0E6	2345.1E6	2934.917	3294.619
38)	L8 AR-1262-3	8.658	7.340	446.2E6	318.8E6	2296.349	1043.143 #
39)	L8 AR-1262-4	8.710	7.403	218.3E6	1416.0E6	1479.057	2704.530 #
40)	L8 AR-1262-5	9.374	7.894	169.1E6	301.5E6	1593.821	1233.041
41)	L9 AR-1268-1	8.658	7.340	446.2E6	318.8E6	1174.511	350.174 #
42)	L9 AR-1268-2	8.710	7.403	218.3E6	1416.0E6	639.277	1685.792 #
43)	L9 AR-1268-3	0.000	7.605	0	16837124	N.D.	22.995 #
44)	L9 AR-1268-4	9.374	7.894	169.1E6	301.5E6	1357.829	1038.046
45)	L9 AR-1268-5	9.774	8.166	43103184	74600146	46.556	33.129 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122818\
Data File : PR035055.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2018 04:32
Operator : SM\SJ
Sample : J6428-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 23:02:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

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

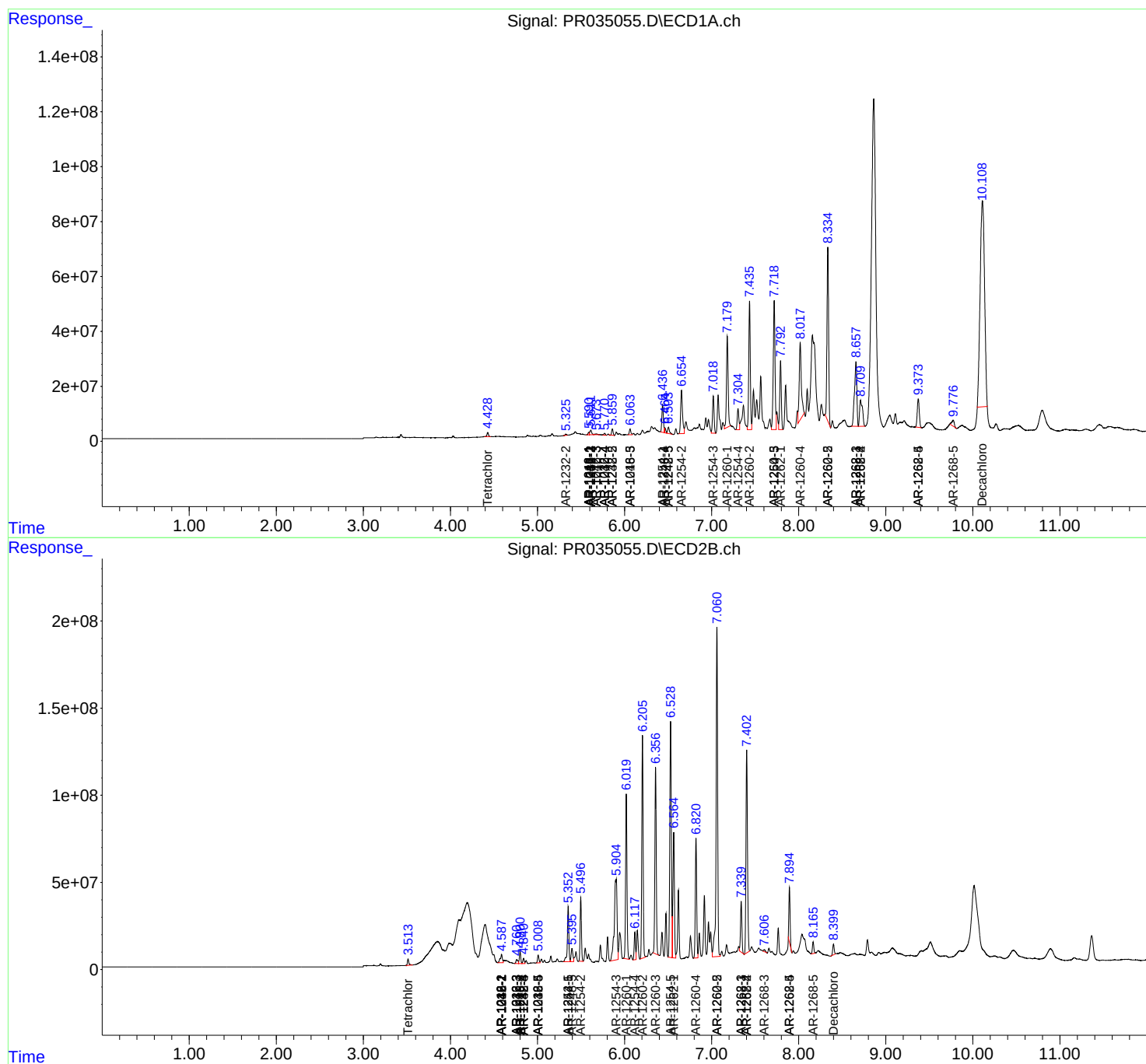
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

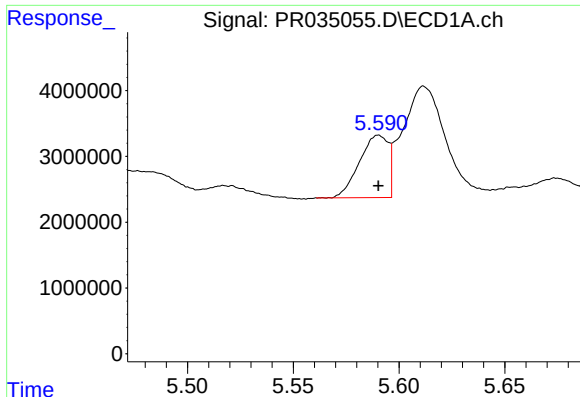
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122818\
Data File : PR035055.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2018 04:32
Operator : SM\SJ
Sample : J6428-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 23:02:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

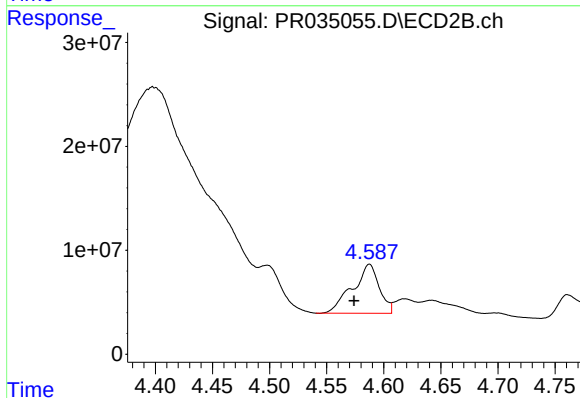




#3 AR-1016-1

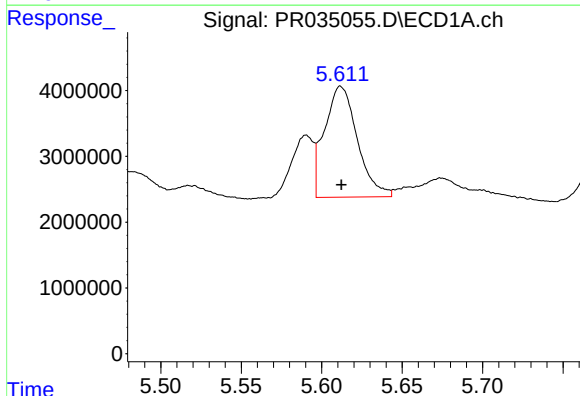
R.T.: 5.590 min
Delta R.T.: 0.000 min
Response: 8991222
Conc: 133.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



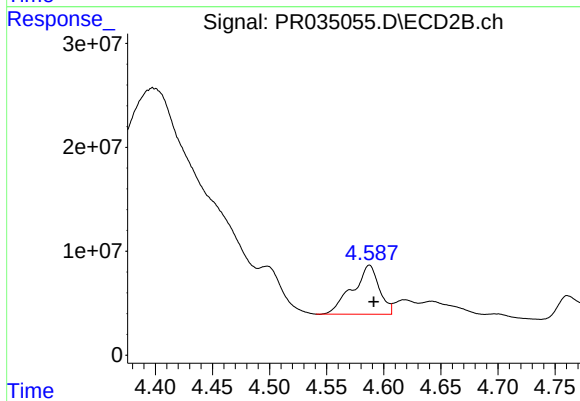
#3 AR-1016-1

R.T.: 4.587 min
Delta R.T.: 0.013 min
Response: 76738964
Conc: 589.74 ng/ml



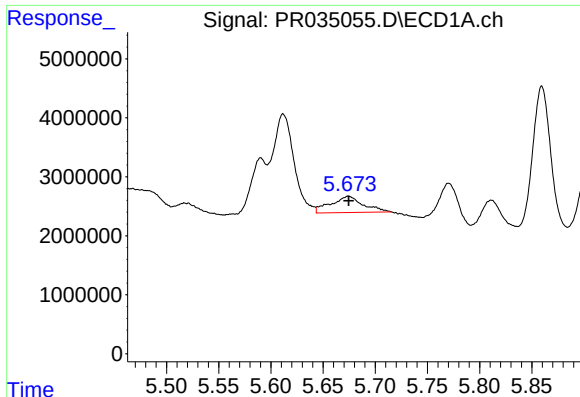
#4 AR-1016-2

R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 23922102
Conc: 241.57 ng/ml



#4 AR-1016-2

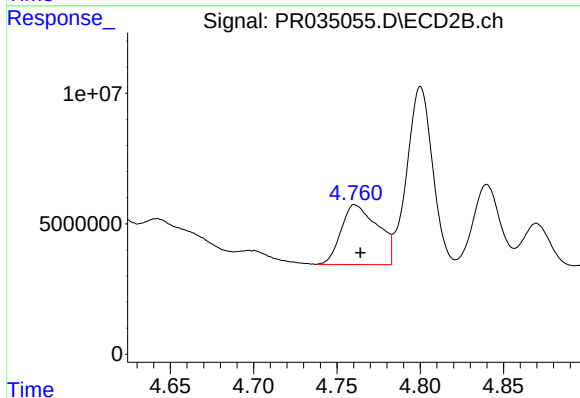
R.T.: 4.587 min
Delta R.T.: -0.004 min
Response: 76738964
Conc: 388.26 ng/ml



#5 AR-1016-3

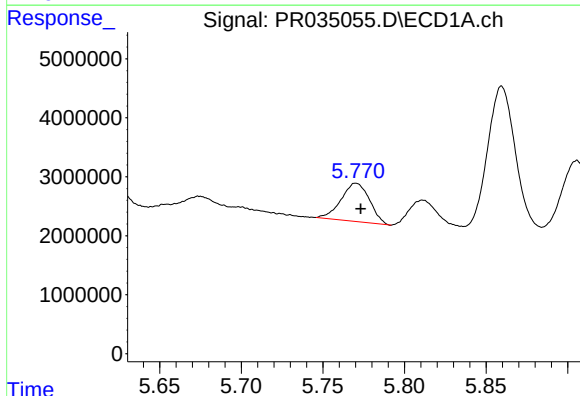
R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 5961055
Conc: 101.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



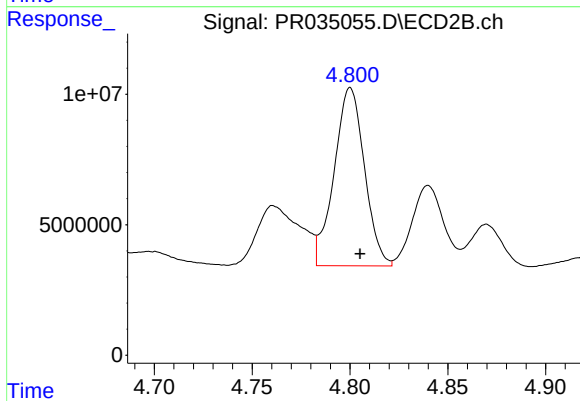
#5 AR-1016-3

R.T.: 4.761 min
Delta R.T.: -0.003 min
Response: 35059153
Conc: 364.76 ng/ml



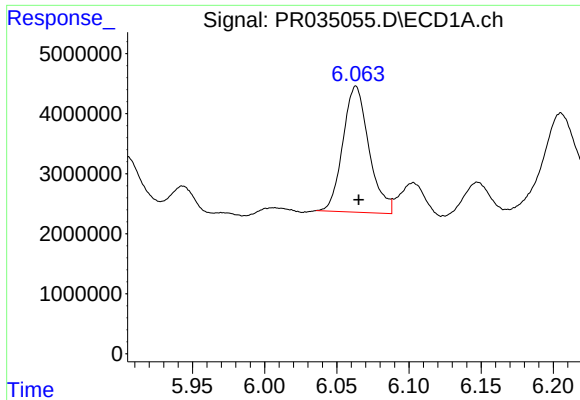
#6 AR-1016-4

R.T.: 5.770 min
Delta R.T.: -0.003 min
Response: 7831820
Conc: 165.10 ng/ml



#6 AR-1016-4

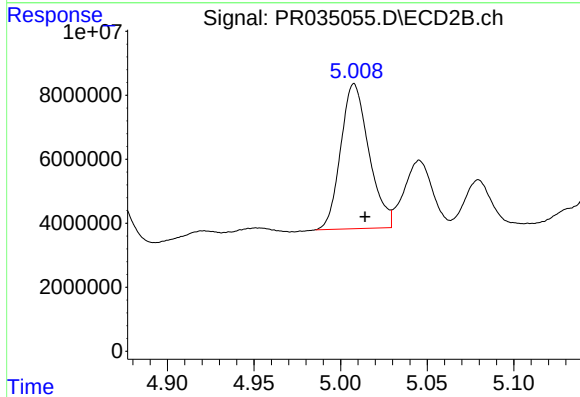
R.T.: 4.800 min
Delta R.T.: -0.005 min
Response: 73755650
Conc: 976.26 ng/ml



#7 AR-1016-5

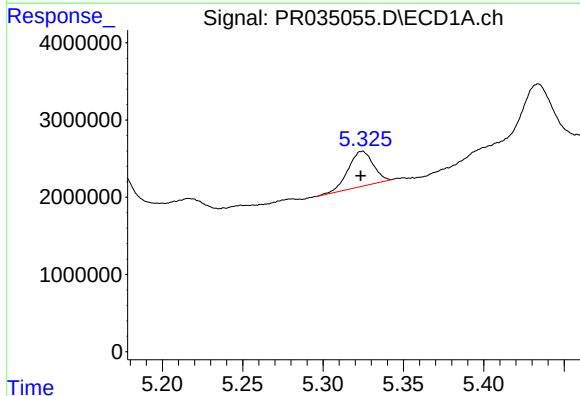
R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 26457818
Conc: 555.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



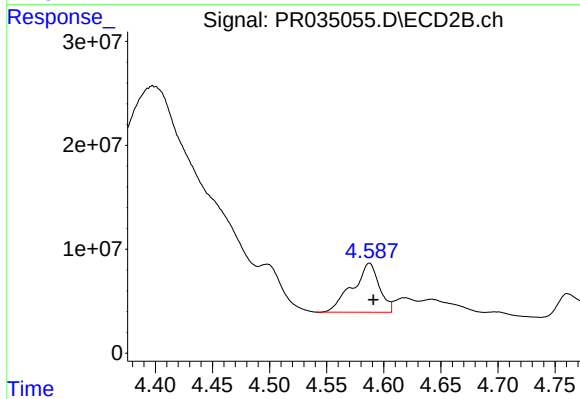
#7 AR-1016-5

R.T.: 5.008 min
Delta R.T.: -0.006 min
Response: 51348304
Conc: 499.37 ng/ml



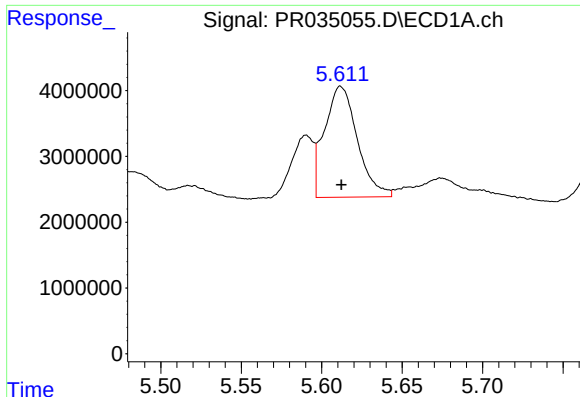
#12 AR-1232-2

R.T.: 5.324 min
Delta R.T.: 0.001 min
Response: 4906606
Conc: 212.01 ng/ml



#12 AR-1232-2

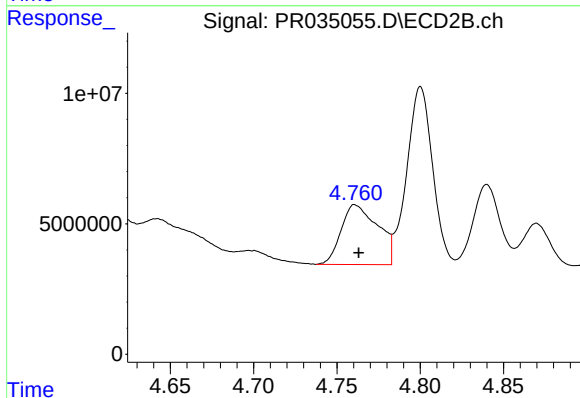
R.T.: 4.587 min
Delta R.T.: -0.004 min
Response: 76738964
Conc: 742.95 ng/ml



#13 AR-1232-3

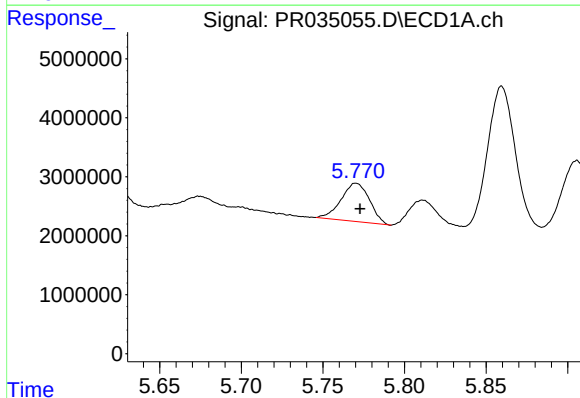
R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 23922102
Conc: 466.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



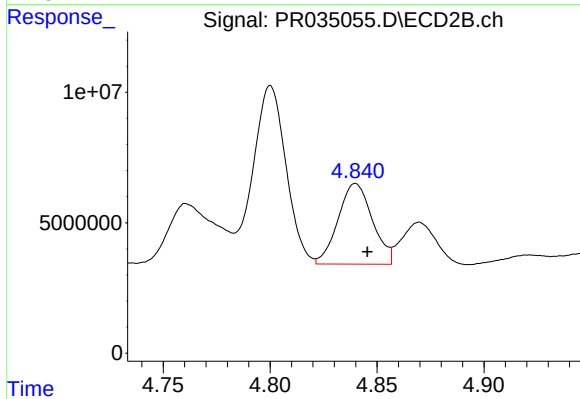
#13 AR-1232-3

R.T.: 4.761 min
Delta R.T.: -0.002 min
Response: 35059153
Conc: 725.85 ng/ml



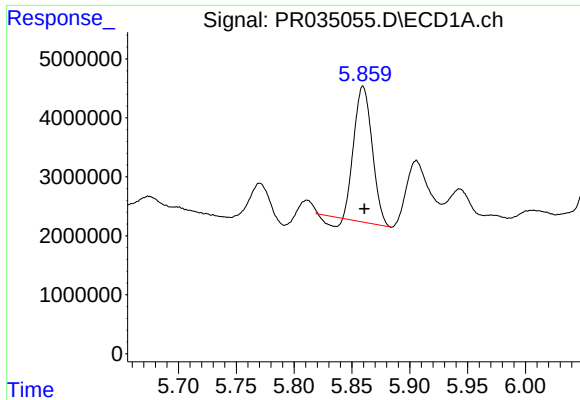
#14 AR-1232-4

R.T.: 5.770 min
Delta R.T.: -0.002 min
Response: 7831820
Conc: 335.93 ng/ml



#14 AR-1232-4

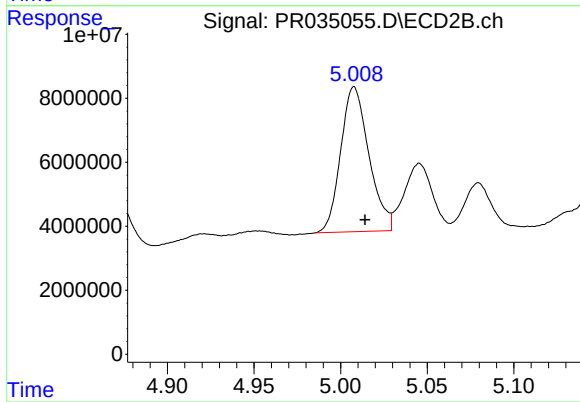
R.T.: 4.840 min
Delta R.T.: -0.005 min
Response: 34527193
Conc: 771.07 ng/ml



#15 AR-1232-5

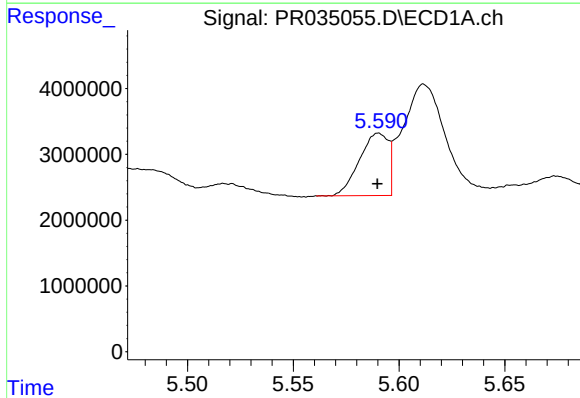
R.T.: 5.860 min
Delta R.T.: -0.001 min
Response: 24469520
Conc: 1547.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



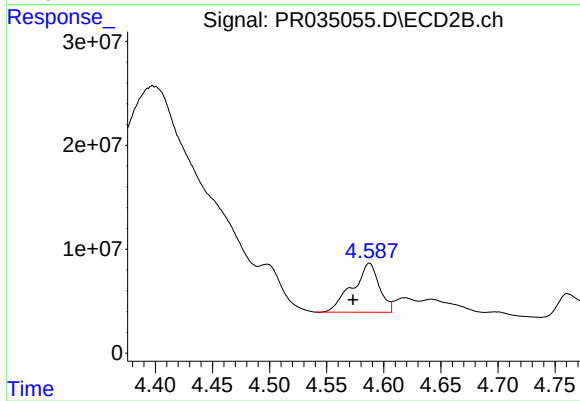
#15 AR-1232-5

R.T.: 5.008 min
Delta R.T.: -0.006 min
Response: 51348304
Conc: 1033.11 ng/ml



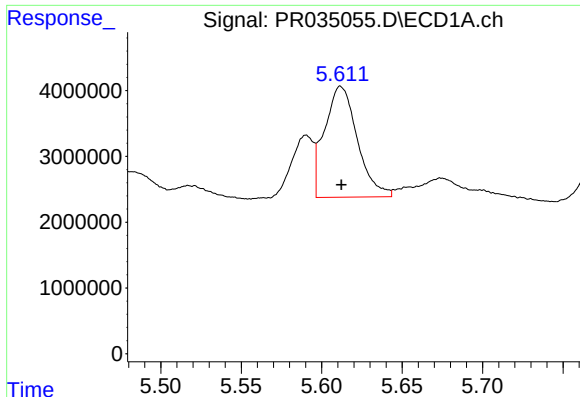
#16 AR-1242-1

R.T.: 5.590 min
Delta R.T.: 0.000 min
Response: 8991222
Conc: 155.01 ng/ml



#16 AR-1242-1

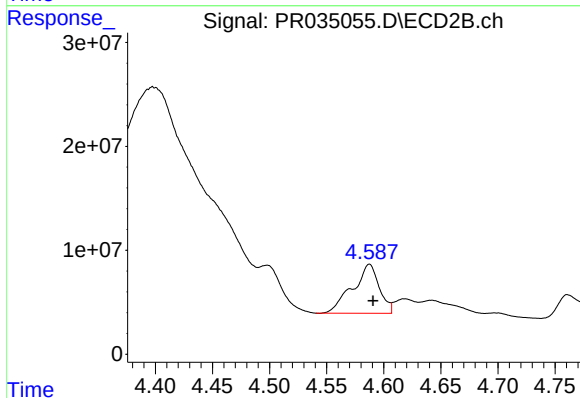
R.T.: 4.587 min
Delta R.T.: 0.014 min
Response: 76738964
Conc: 676.03 ng/ml



#17 AR-1242-2

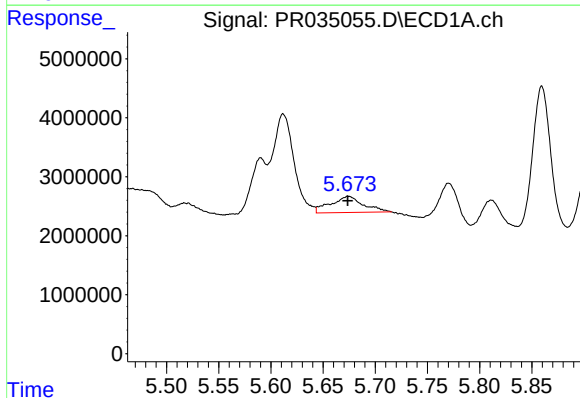
R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 23922102
Conc: 282.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



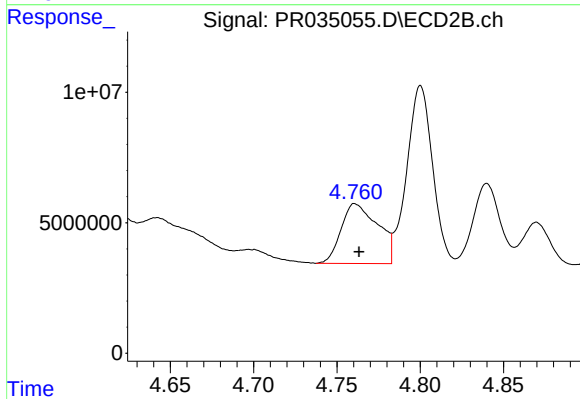
#17 AR-1242-2

R.T.: 4.587 min
Delta R.T.: -0.003 min
Response: 76738964
Conc: 449.48 ng/ml



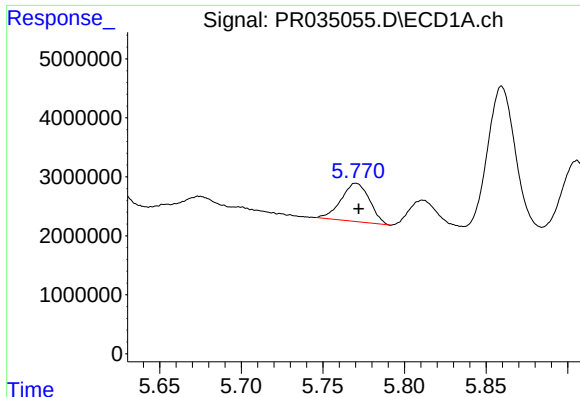
#18 AR-1242-3

R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 5961055
Conc: 118.96 ng/ml



#18 AR-1242-3

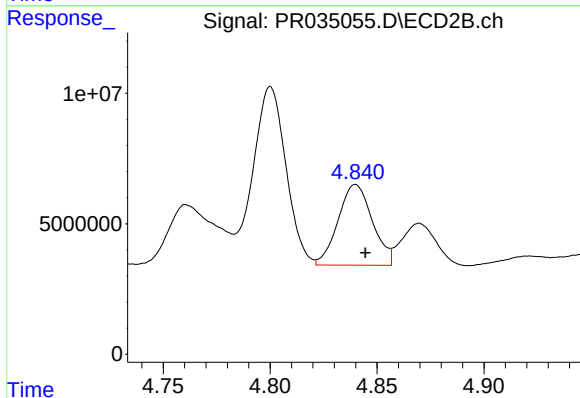
R.T.: 4.761 min
Delta R.T.: -0.002 min
Response: 35059153
Conc: 413.77 ng/ml



#19 AR-1242-4

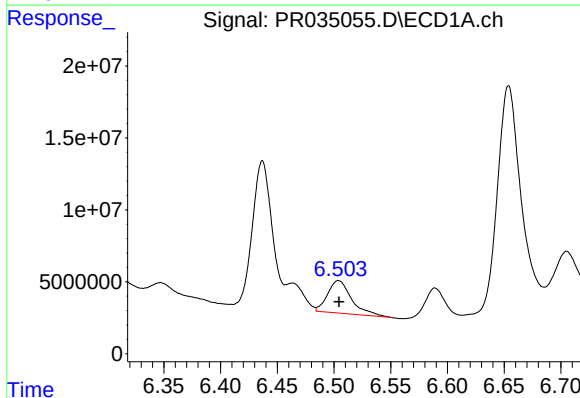
R.T.: 5.770 min
Delta R.T.: -0.002 min
Response: 7831820
Conc: 191.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



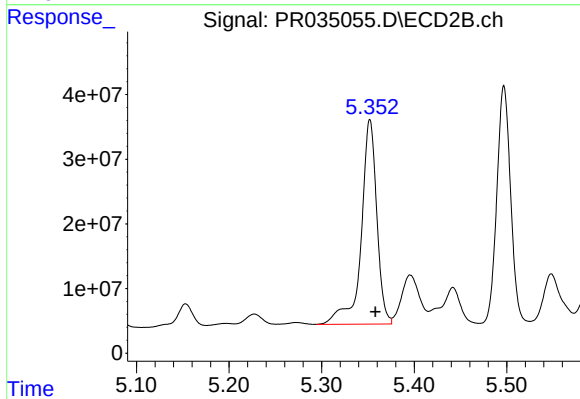
#19 AR-1242-4

R.T.: 4.840 min
Delta R.T.: -0.005 min
Response: 34527193
Conc: 417.61 ng/ml



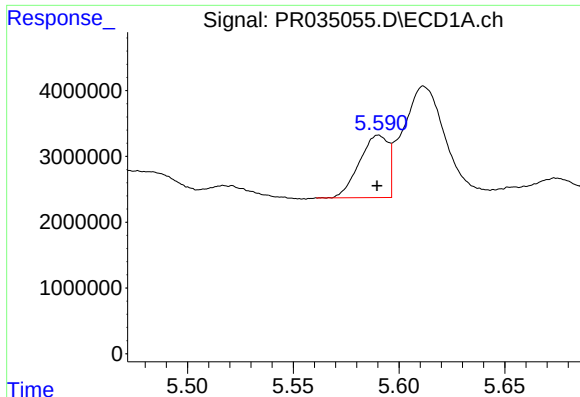
#20 AR-1242-5

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 32991901
Conc: 716.30 ng/ml



#20 AR-1242-5

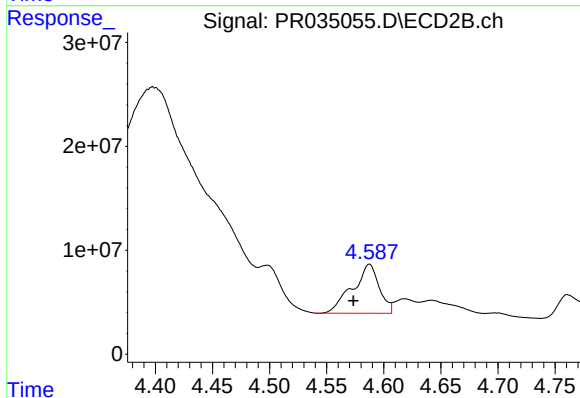
R.T.: 5.352 min
Delta R.T.: -0.006 min
Response: 371662185
Conc: 3341.52 ng/ml



#21 AR-1248-1

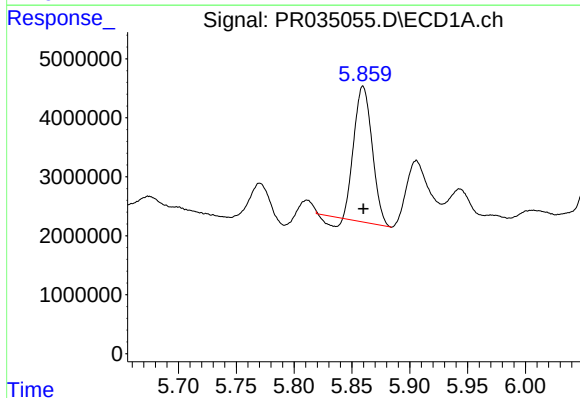
R.T.: 5.590 min
Delta R.T.: 0.000 min
Response: 8991222
Conc: 185.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



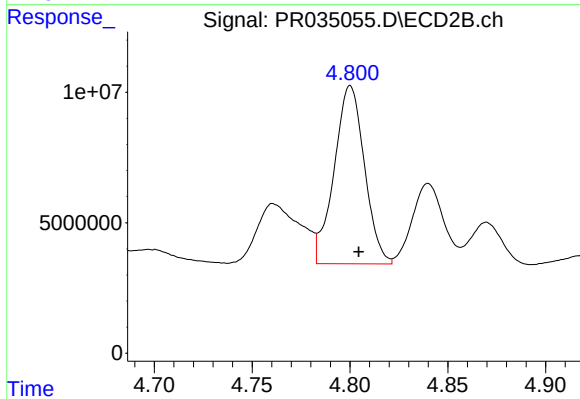
#21 AR-1248-1

R.T.: 4.587 min
Delta R.T.: 0.014 min
Response: 76738964
Conc: 787.05 ng/ml



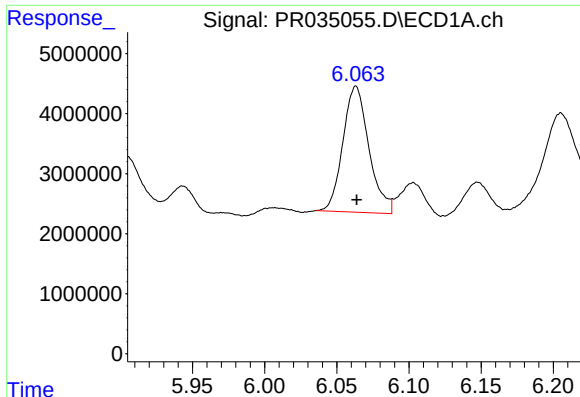
#22 AR-1248-2

R.T.: 5.860 min
Delta R.T.: 0.000 min
Response: 24469520
Conc: 370.34 ng/ml



#22 AR-1248-2

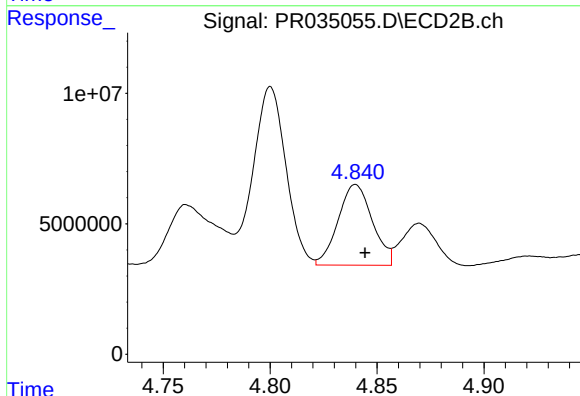
R.T.: 4.800 min
Delta R.T.: -0.004 min
Response: 73755650
Conc: 575.76 ng/ml



#23 AR-1248-3

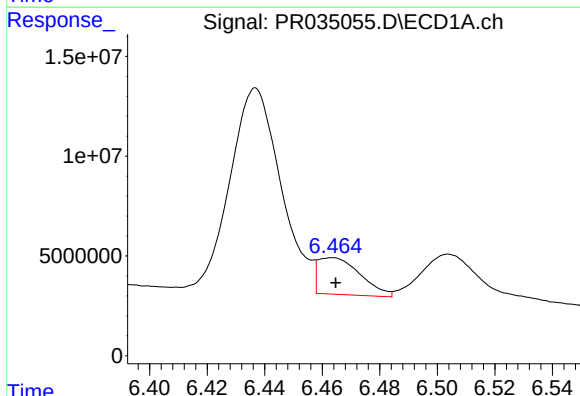
R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 26457818
Conc: 354.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



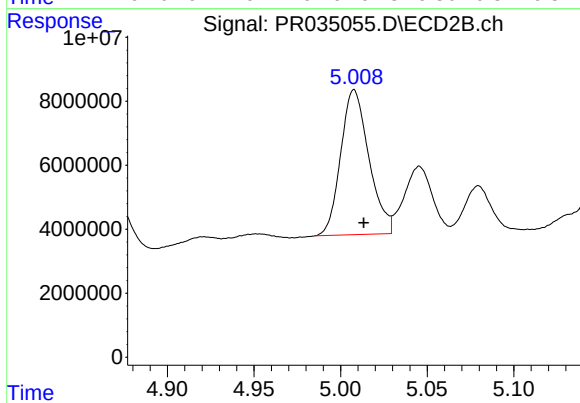
#23 AR-1248-3

R.T.: 4.840 min
Delta R.T.: -0.005 min
Response: 34527193
Conc: 261.61 ng/ml



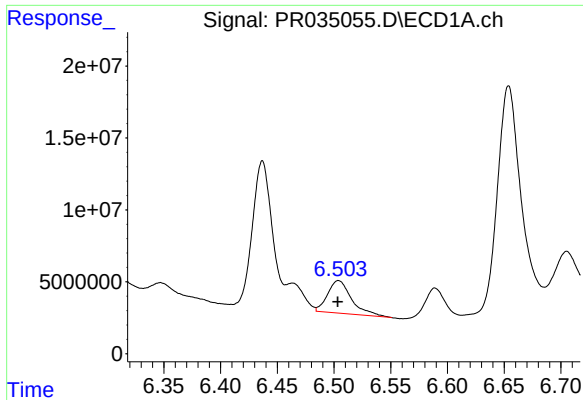
#24 AR-1248-4

R.T.: 6.463 min
Delta R.T.: -0.001 min
Response: 18860849
Conc: 211.10 ng/ml



#24 AR-1248-4

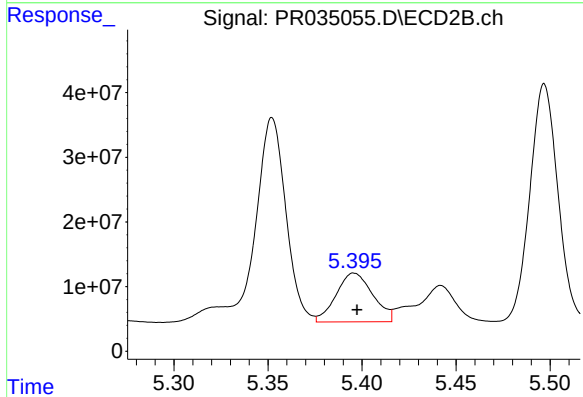
R.T.: 5.008 min
Delta R.T.: -0.005 min
Response: 51348304
Conc: 312.09 ng/ml



#25 AR-1248-5

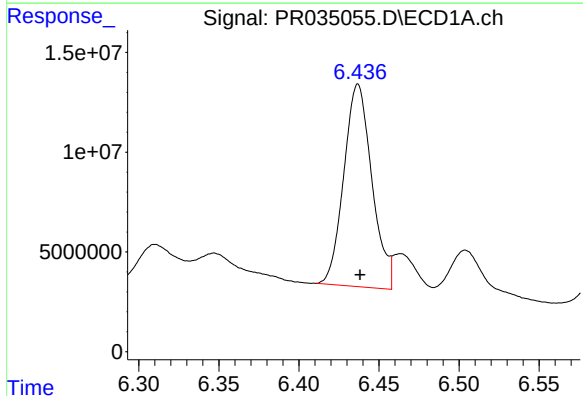
R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 32991901
Conc: 394.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



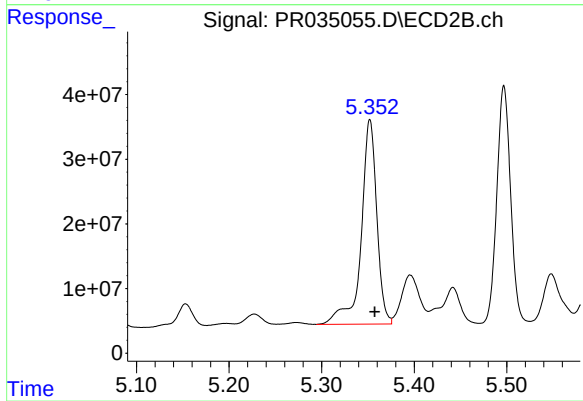
#25 AR-1248-5

R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 102226770
Conc: 610.84 ng/ml



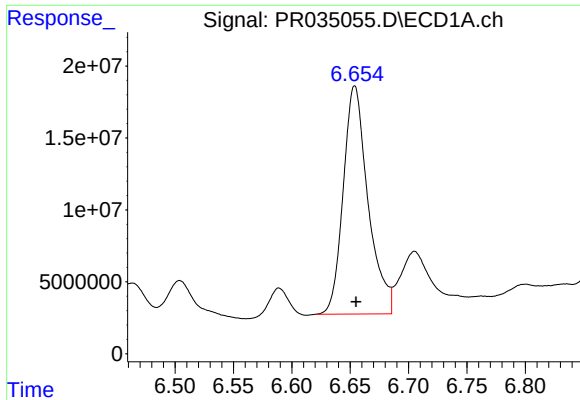
#26 AR-1254-1

R.T.: 6.437 min
Delta R.T.: -0.001 min
Response: 123943505
Conc: 1516.96 ng/ml



#26 AR-1254-1

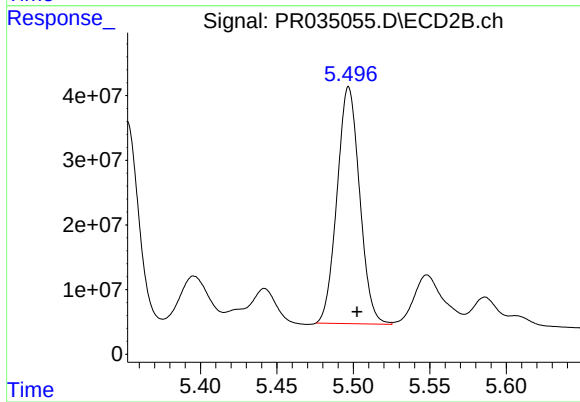
R.T.: 5.352 min
Delta R.T.: -0.005 min
Response: 371662185
Conc: 1518.89 ng/ml



#27 AR-1254-2

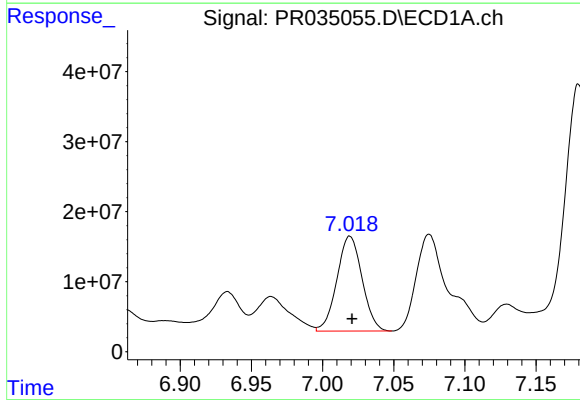
R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 234427391
Conc: 1834.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



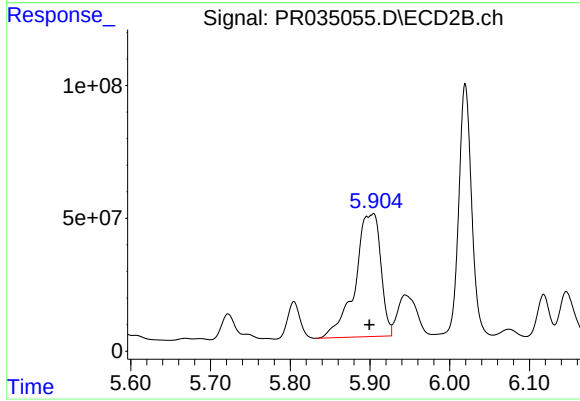
#27 AR-1254-2

R.T.: 5.497 min
Delta R.T.: -0.005 min
Response: 376673989
Conc: 1771.00 ng/ml



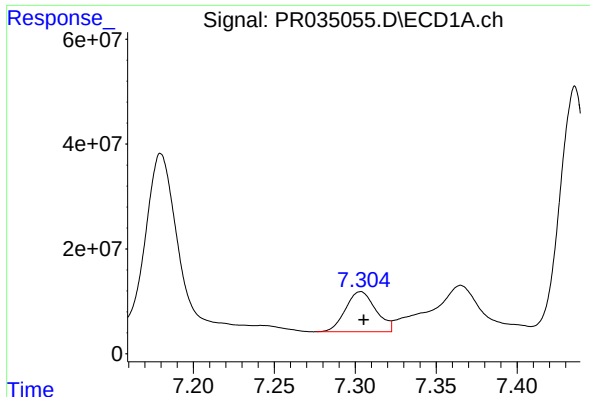
#28 AR-1254-3

R.T.: 7.019 min
Delta R.T.: -0.001 min
Response: 166770648
Conc: 1235.59 ng/ml



#28 AR-1254-3

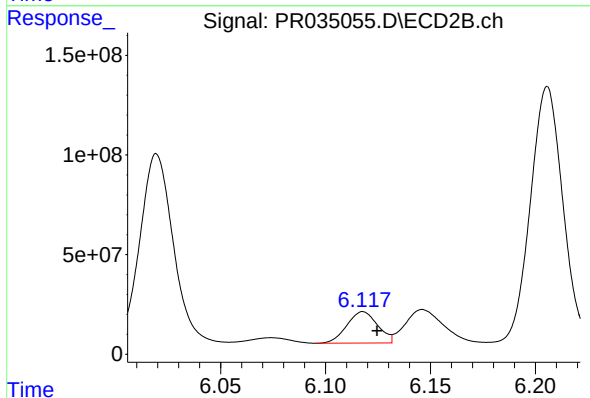
R.T.: 5.904 min
Delta R.T.: 0.005 min
Response: 1034507725
Conc: 2895.20 ng/ml



#29 AR-1254-4

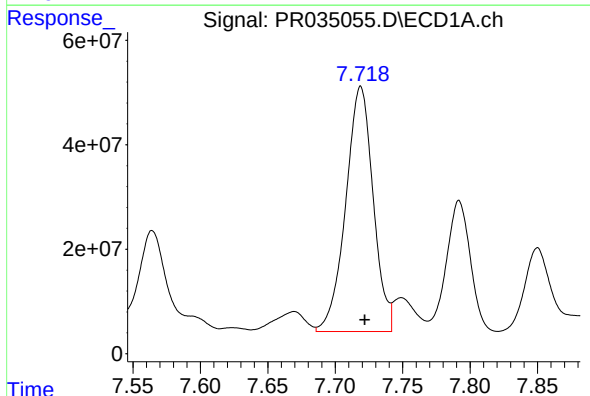
R.T.: 7.303 min
Delta R.T.: -0.002 min
Response: 99466515
Conc: 937.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



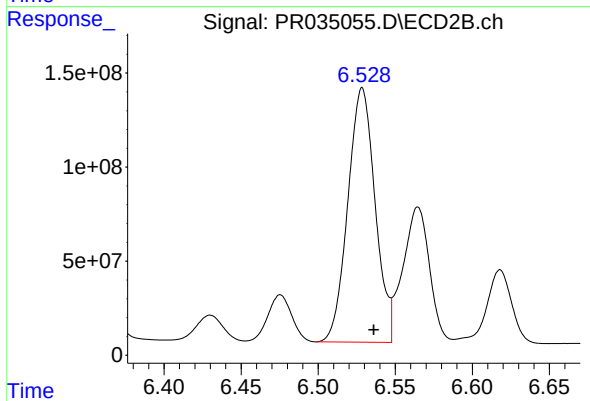
#29 AR-1254-4

R.T.: 6.118 min
Delta R.T.: -0.007 min
Response: 160262026
Conc: 678.53 ng/ml



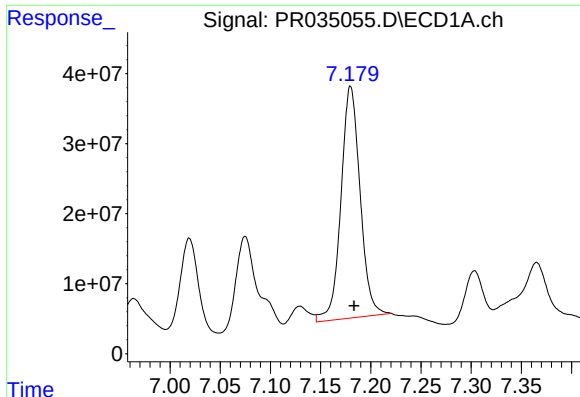
#30 AR-1254-5

R.T.: 7.719 min
Delta R.T.: -0.003 min
Response: 664776562
Conc: 6204.55 ng/ml



#30 AR-1254-5

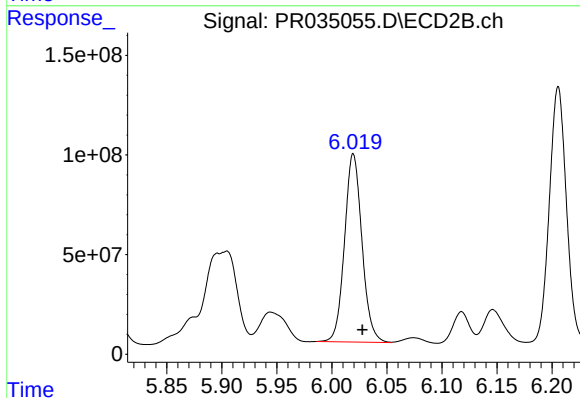
R.T.: 6.529 min
Delta R.T.: -0.007 min
Response: 1665660225
Conc: 5222.46 ng/ml



#31 AR-1260-1

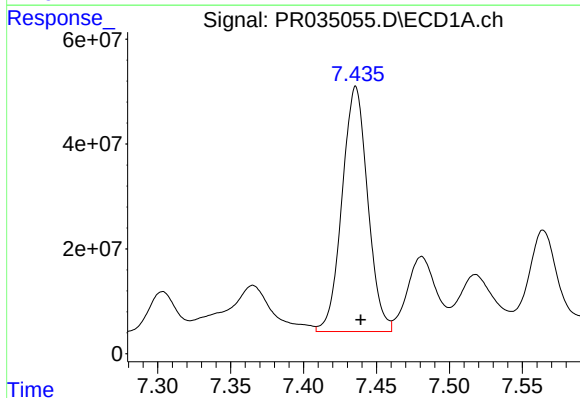
R.T.: 7.180 min
Delta R.T.: -0.004 min
Response: 440394905
Conc: 4684.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



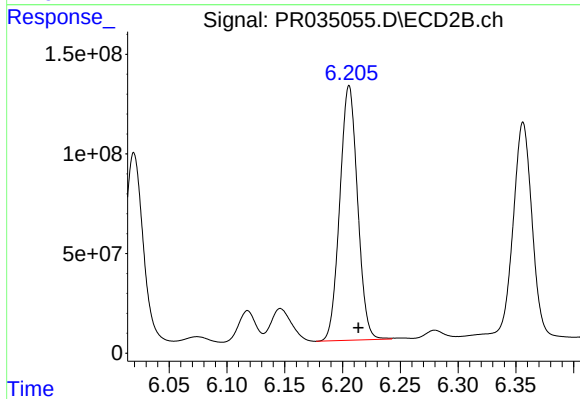
#31 AR-1260-1

R.T.: 6.020 min
Delta R.T.: -0.008 min
Response: 1041324640
Conc: 4844.00 ng/ml



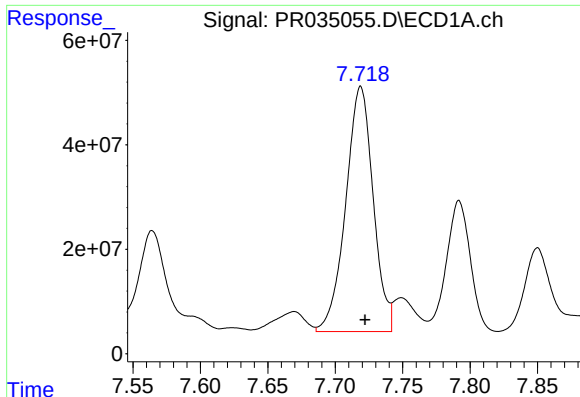
#32 AR-1260-2

R.T.: 7.436 min
Delta R.T.: -0.003 min
Response: 572462707
Conc: 4930.72 ng/ml



#32 AR-1260-2

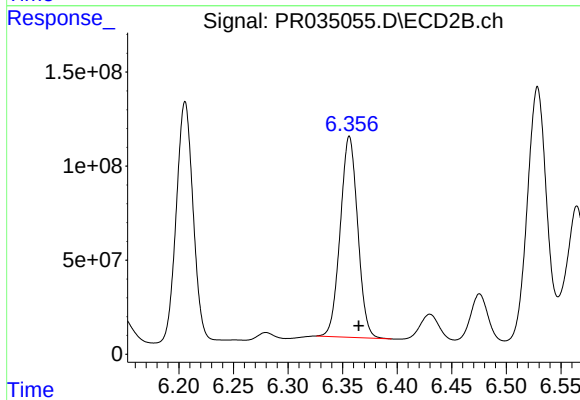
R.T.: 6.206 min
Delta R.T.: -0.008 min
Response: 1368834327
Conc: 5030.23 ng/ml



#33 AR-1260-3

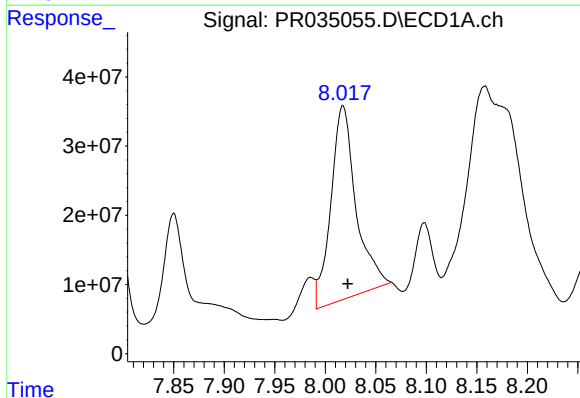
R.T.: 7.719 min
Delta R.T.: -0.003 min
Response: 664776562
Conc: 4763.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



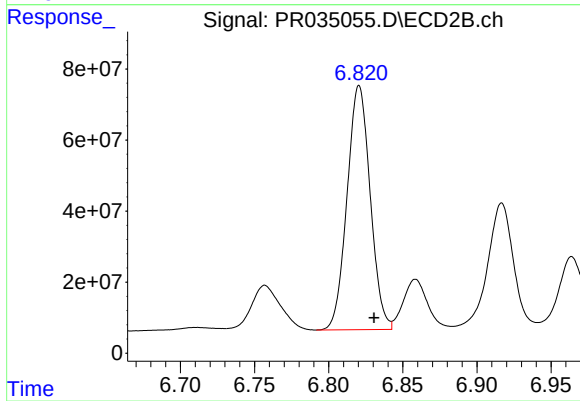
#33 AR-1260-3

R.T.: 6.356 min
Delta R.T.: -0.008 min
Response: 1187588066
Conc: 4784.11 ng/ml



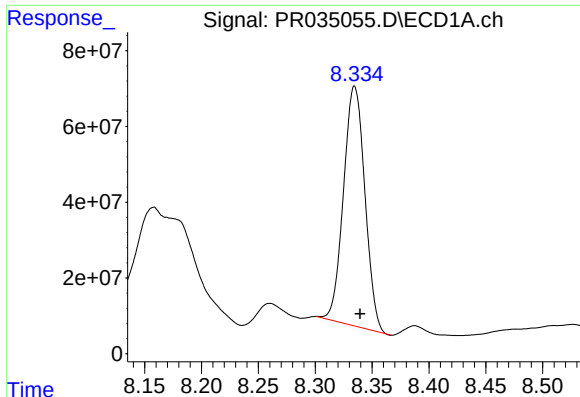
#34 AR-1260-4

R.T.: 8.018 min
Delta R.T.: -0.005 min
Response: 487101975
Conc: 5640.13 ng/ml



#34 AR-1260-4

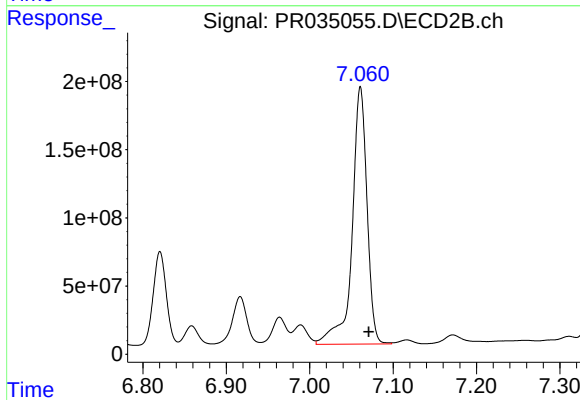
R.T.: 6.821 min
Delta R.T.: -0.010 min
Response: 746487051
Conc: 4365.67 ng/ml



#35 AR-1260-5

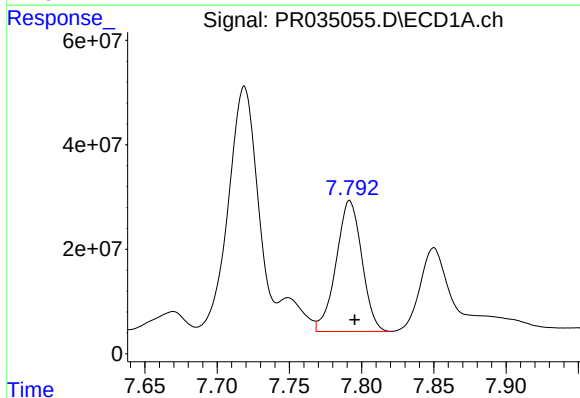
R.T.: 8.335 min
Delta R.T.: -0.005 min
Response: 829993212
Conc: 4596.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



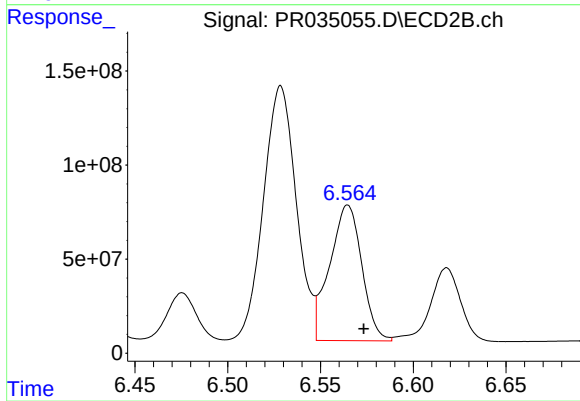
#35 AR-1260-5

R.T.: 7.061 min
Delta R.T.: -0.010 min
Response: 2345135535
Conc: 4848.87 ng/ml



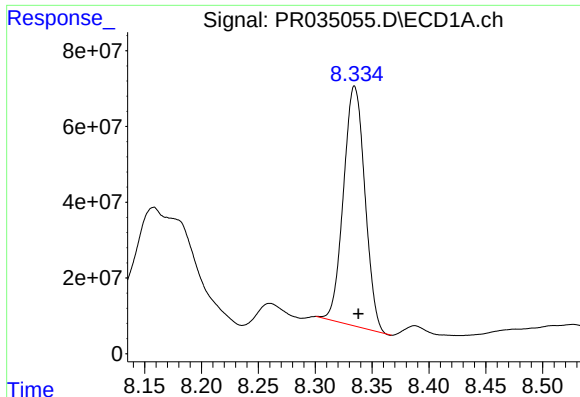
#36 AR-1262-1

R.T.: 7.792 min
Delta R.T.: -0.004 min
Response: 309822402
Conc: 1907.74 ng/ml



#36 AR-1262-1

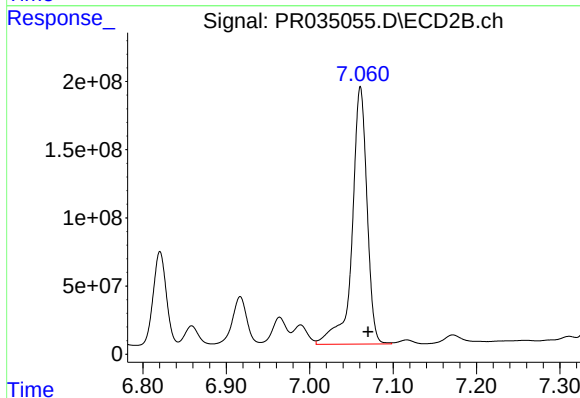
R.T.: 6.565 min
Delta R.T.: -0.009 min
Response: 870519786
Conc: 2240.51 ng/ml



#37 AR-1262-2

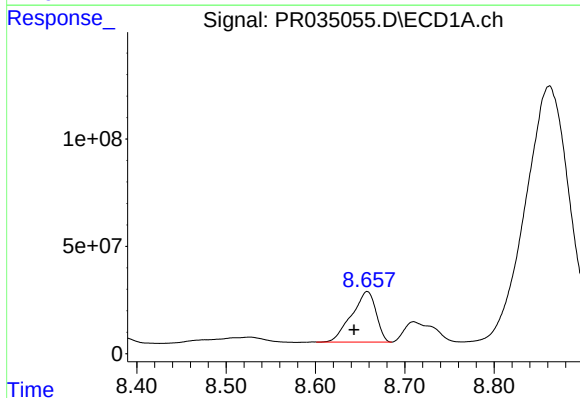
R.T.: 8.335 min
Delta R.T.: -0.003 min
Response: 829993212
Conc: 2934.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



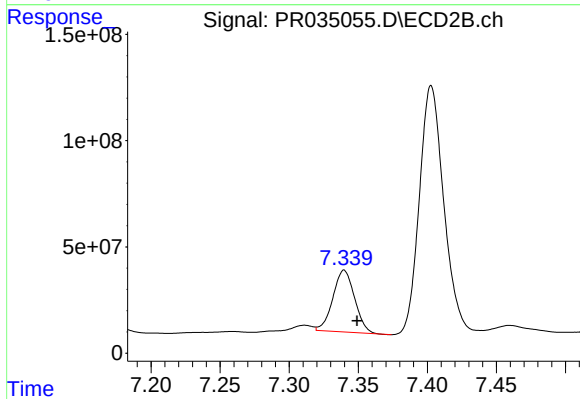
#37 AR-1262-2

R.T.: 7.061 min
Delta R.T.: -0.009 min
Response: 2345135535
Conc: 3294.62 ng/ml



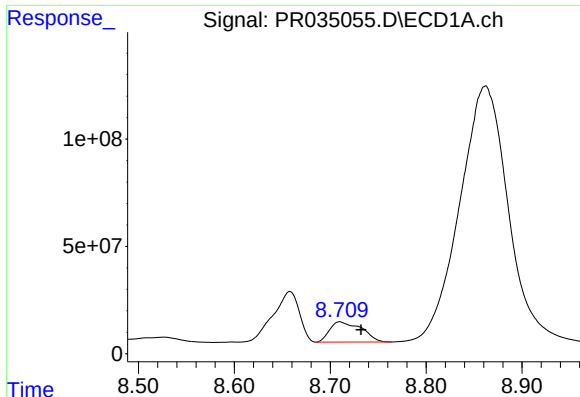
#38 AR-1262-3

R.T.: 8.658 min
Delta R.T.: 0.015 min
Response: 446237290
Conc: 2296.35 ng/ml



#38 AR-1262-3

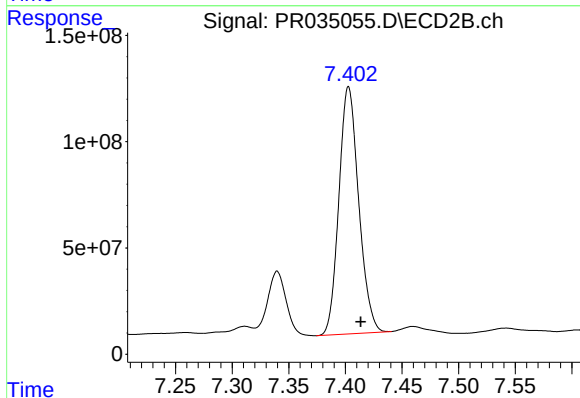
R.T.: 7.340 min
Delta R.T.: -0.009 min
Response: 318757355
Conc: 1043.14 ng/ml



#39 AR-1262-4

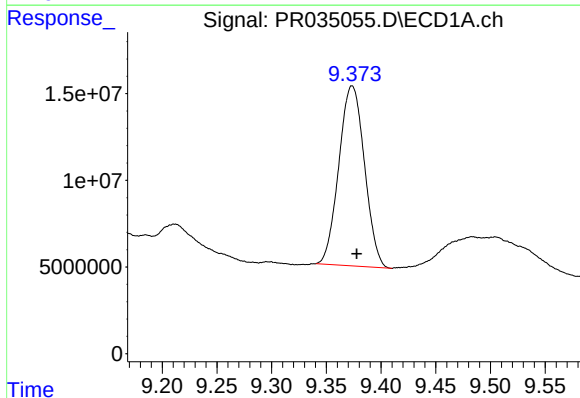
R.T.: 8.710 min
Delta R.T.: -0.022 min
Response: 218271262
Conc: 1479.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



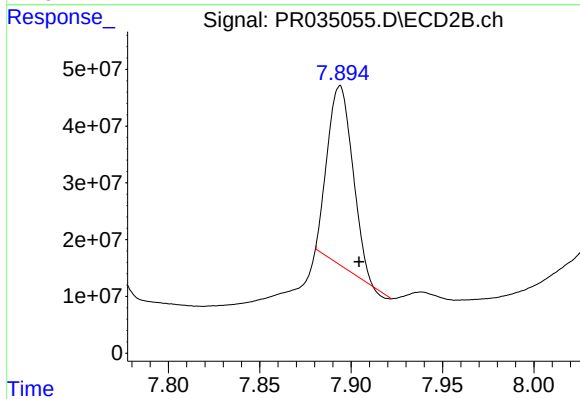
#39 AR-1262-4

R.T.: 7.403 min
Delta R.T.: -0.011 min
Response: 1415958960
Conc: 2704.53 ng/ml



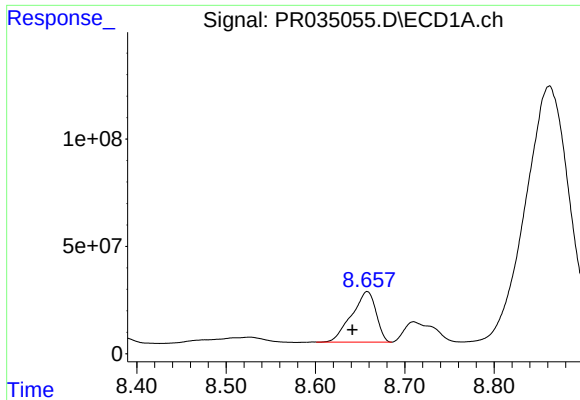
#40 AR-1262-5

R.T.: 9.374 min
Delta R.T.: -0.004 min
Response: 169056377
Conc: 1593.82 ng/ml



#40 AR-1262-5

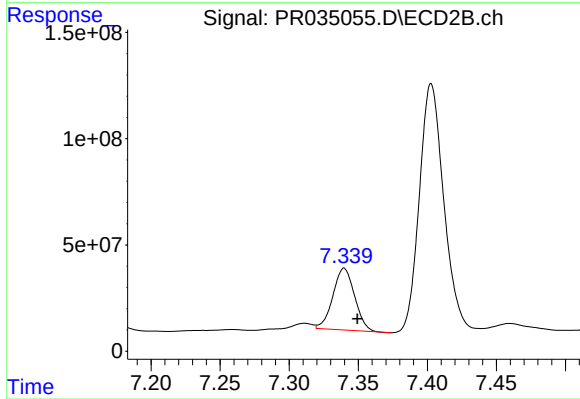
R.T.: 7.894 min
Delta R.T.: -0.010 min
Response: 301480177
Conc: 1233.04 ng/ml



#41 AR-1268-1

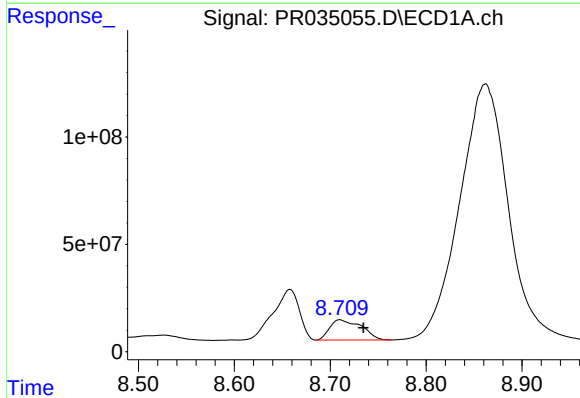
R.T.: 8.658 min
Delta R.T.: 0.017 min
Response: 446237290
Conc: 1174.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



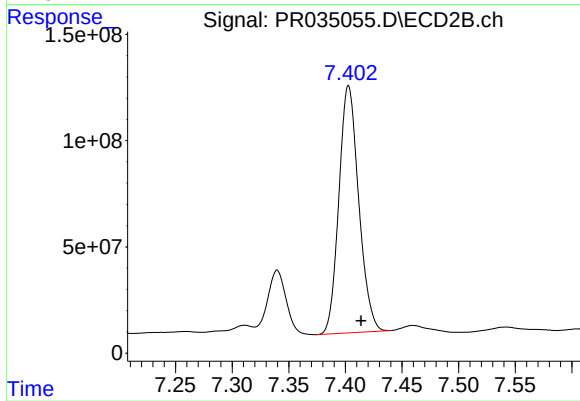
#41 AR-1268-1

R.T.: 7.340 min
Delta R.T.: -0.010 min
Response: 318757355
Conc: 350.17 ng/ml



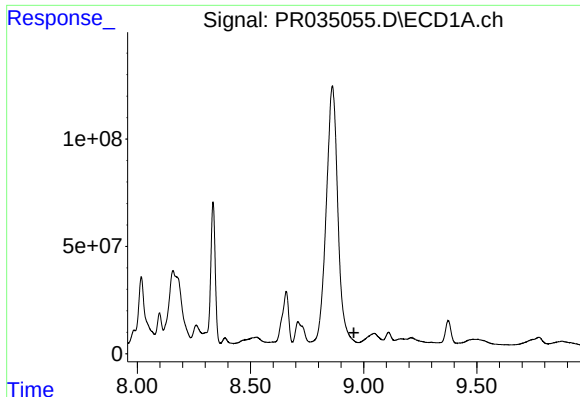
#42 AR-1268-2

R.T.: 8.710 min
Delta R.T.: -0.025 min
Response: 218271262
Conc: 639.28 ng/ml



#42 AR-1268-2

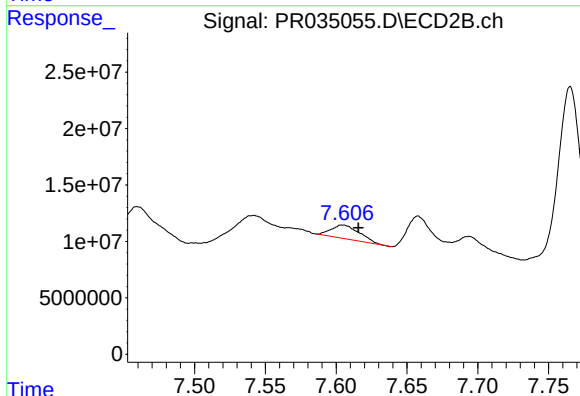
R.T.: 7.403 min
Delta R.T.: -0.011 min
Response: 1415958960
Conc: 1685.79 ng/ml



#43 AR-1268-3

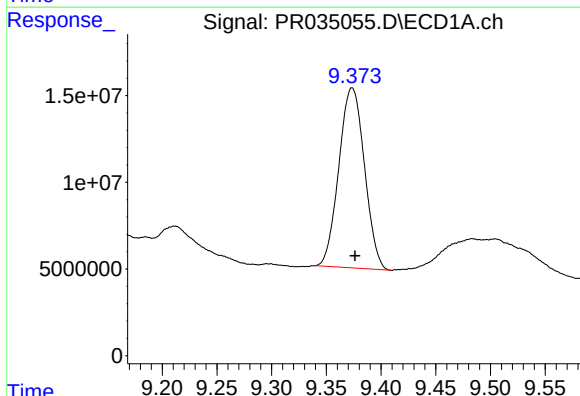
R.T.: 0.000 min
Exp R.T.: 8.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



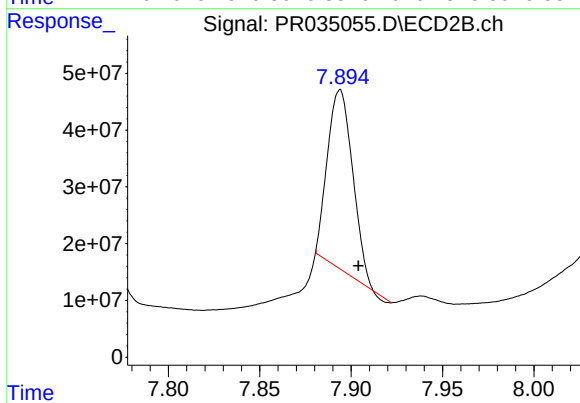
#43 AR-1268-3

R.T.: 7.605 min
Delta R.T.: -0.011 min
Response: 16837124
Conc: 23.00 ng/ml



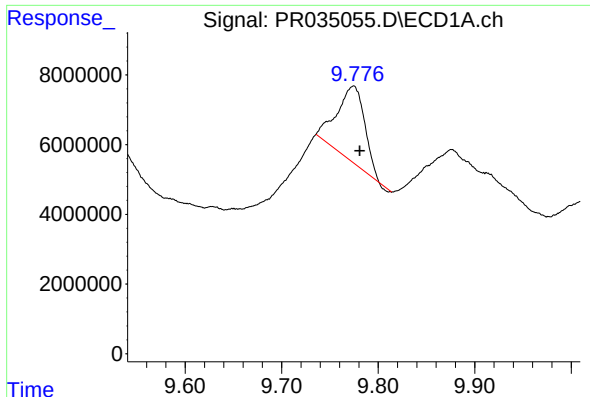
#44 AR-1268-4

R.T.: 9.374 min
Delta R.T.: -0.003 min
Response: 169056377
Conc: 1357.83 ng/ml



#44 AR-1268-4

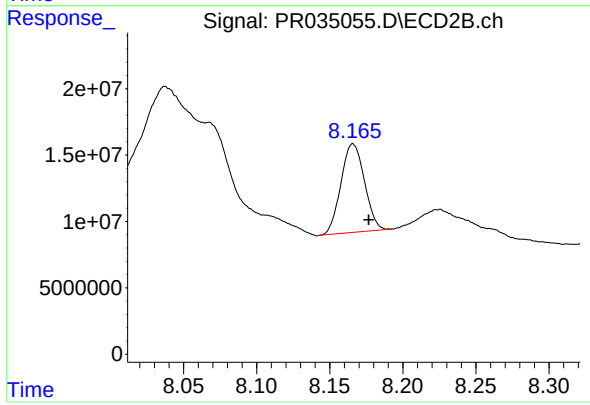
R.T.: 7.894 min
Delta R.T.: -0.010 min
Response: 301480177
Conc: 1038.05 ng/ml



#45 AR-1268-5

R.T.: 9.774 min
Delta R.T.: -0.006 min
Response: 43103184
Conc: 46.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.166 min
Delta R.T.: -0.011 min
Response: 74600146
Conc: 33.13 ng/ml