

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
 Data File : PR048088.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 08:50
 Operator : AJ\MA
 Sample : L4449-13DL2 200X
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 02:45:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 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							
2)	SA Decachlor...	0.000	8.979	0	4759005	N.D.	0.425 #
Target Compounds							
3)	L1 AR-1016-1	5.908	4.991	3576632	19800947	47.204	271.037 #
4)	L1 AR-1016-2	5.931	4.991	9666510	19800947	90.808	134.242 #
5)	L1 AR-1016-3	5.931f	5.170	9666510	4154263	148.263	53.941 #
6)	L1 AR-1016-4	6.093	5.209	3210537	10673083	60.207	260.710 #
7)	L1 AR-1016-5	6.389	5.425	7431122	8570615	138.184	116.996
10)	L2 AR-1221-3	0.000	4.292	0	919401	N.D.	13.541 #
11)	L3 AR-1232-1	0.000	4.292	0	919401	N.D.	16.140 #
12)	L3 AR-1232-2	5.639	4.991	1932913	19800947	83.575	303.032 #
13)	L3 AR-1232-3	5.931	5.170	9666510	4154263	202.868	119.257 #
14)	L3 AR-1232-4	6.093	5.253	3210537	6760074	133.494	285.013 #
15)	L3 AR-1232-5	6.181	5.425	12108828	8570615	641.052	267.811 #
16)	L4 AR-1242-1	5.908	4.991	3576632	19800947	56.253	322.335 #
17)	L4 AR-1242-2	5.931	4.991	9666510	19800947	108.561	166.522 #
18)	L4 AR-1242-3	5.931f	5.170	9666510	4154263	176.688	60.704 #
19)	L4 AR-1242-4	6.093	5.253	3210537	6760074	71.547	136.145 #
20)	L4 AR-1242-5	6.833	5.780	11965852	64700995	224.579	757.225 #
21)	L5 AR-1248-1	5.908	4.991	3576632	19800947	76.369	433.867 #
22)	L5 AR-1248-2	6.181	5.209	12108828	10673083	180.819	185.172
23)	L5 AR-1248-3	6.389	5.253	7431122	6760074	100.005	95.183
24)	L5 AR-1248-4	6.767	5.425	58803908	8570615	652.654	86.989 #
25)	L5 AR-1248-5	6.833	5.822	11965852	18727884	138.545	124.281
26)	L6 AR-1254-1	6.767	5.780	58803908	64700995	633.961	403.293 #
27)	L6 AR-1254-2	6.983	5.928	62534441	82295516	434.016	502.194
28)	L6 AR-1254-3	7.355	6.350	36762305	218.8E6	239.754	609.048 #
29)	L6 AR-1254-4	7.641	6.565	22815654	61893341	192.386	128.878 #
30)	L6 AR-1254-5	8.061	6.985	180.9E6	736.1E6	1420.911	1183.200
31)	L7 AR-1260-1	7.517	6.467	109.4E6	196.0E6	1065.897	1105.606
32)	L7 AR-1260-2	7.773	6.655	152.3E6	781.7E6	1200.399	1298.495
33)	L7 AR-1260-3	8.135	6.810	63791736	361.2E6	658.893	976.547 #
34)	L7 AR-1260-4	8.372	7.287	88023106	307.3E6	804.455	678.913
35)	L7 AR-1260-5	8.712	7.531	184.4E6	1752.5E6	811.562	930.202
36)	L8 AR-1262-1	8.135	6.985	63791736	736.1E6	453.713	2290.678 #
37)	L8 AR-1262-2	8.712	7.531	184.4E6	1752.5E6	731.280	842.956
38)	L8 AR-1262-3	9.067	7.818	114.2E6	194.7E6	655.900	235.858 #
39)	L8 AR-1262-4	9.122	7.882	57037297	973.5E6	431.329	727.203 #
40)	L8 AR-1262-5	9.849	8.396	36749490	249.1E6	383.337	392.199
41)	L9 AR-1268-1	9.067	7.818	114.2E6	194.7E6	375.518	78.401 #
42)	L9 AR-1268-2	9.122	7.882	57037297	973.5E6	202.677	465.986 #
43)	L9 AR-1268-3	9.346f	8.082	4895459	29987937	20.265	16.062
44)	L9 AR-1268-4	9.849	8.396	36749490	249.1E6	337.939	341.669

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
Data File : PR048088.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 08:50
Operator : AJ\MA
Sample : L4449-13DL2 200X
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 02:45:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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
45)	L9 AR-1268-5	10.297	8.707	6402674	35601543	8.168	6.594

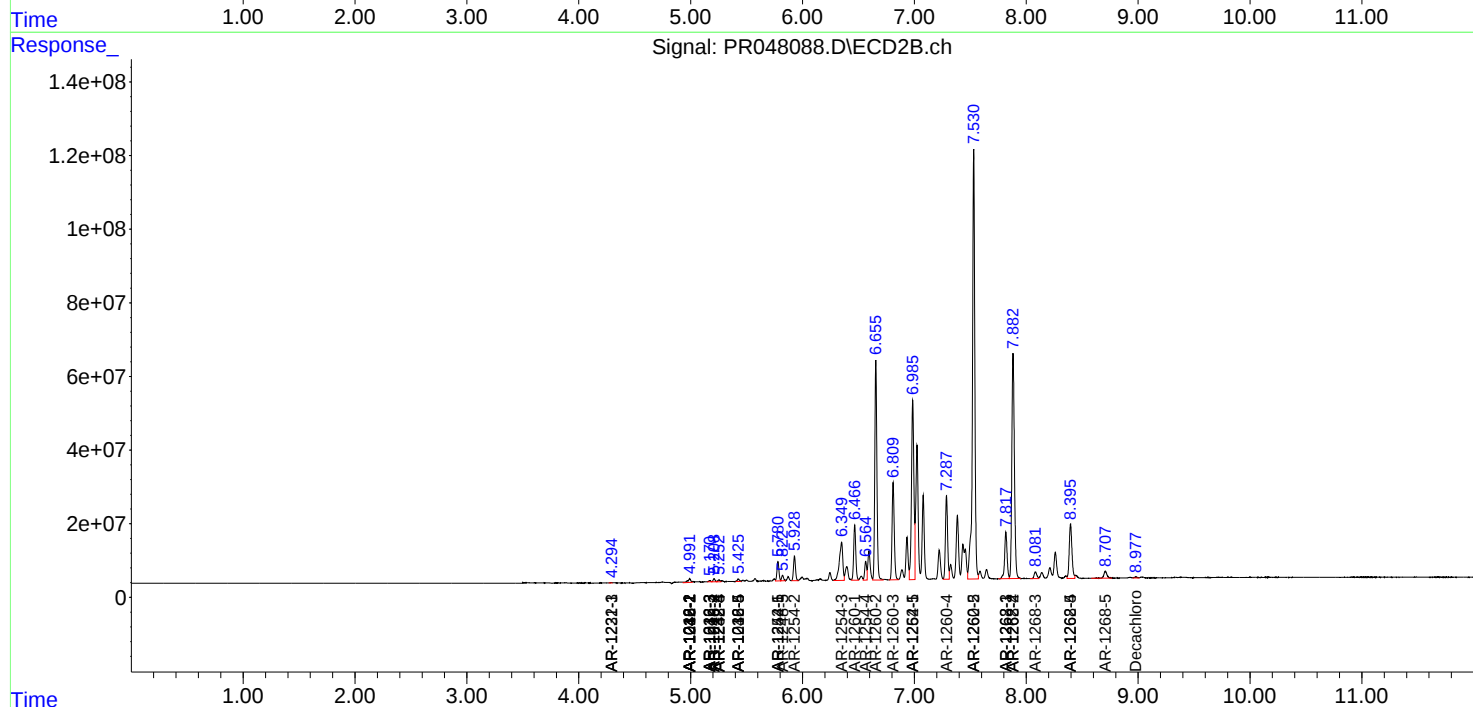
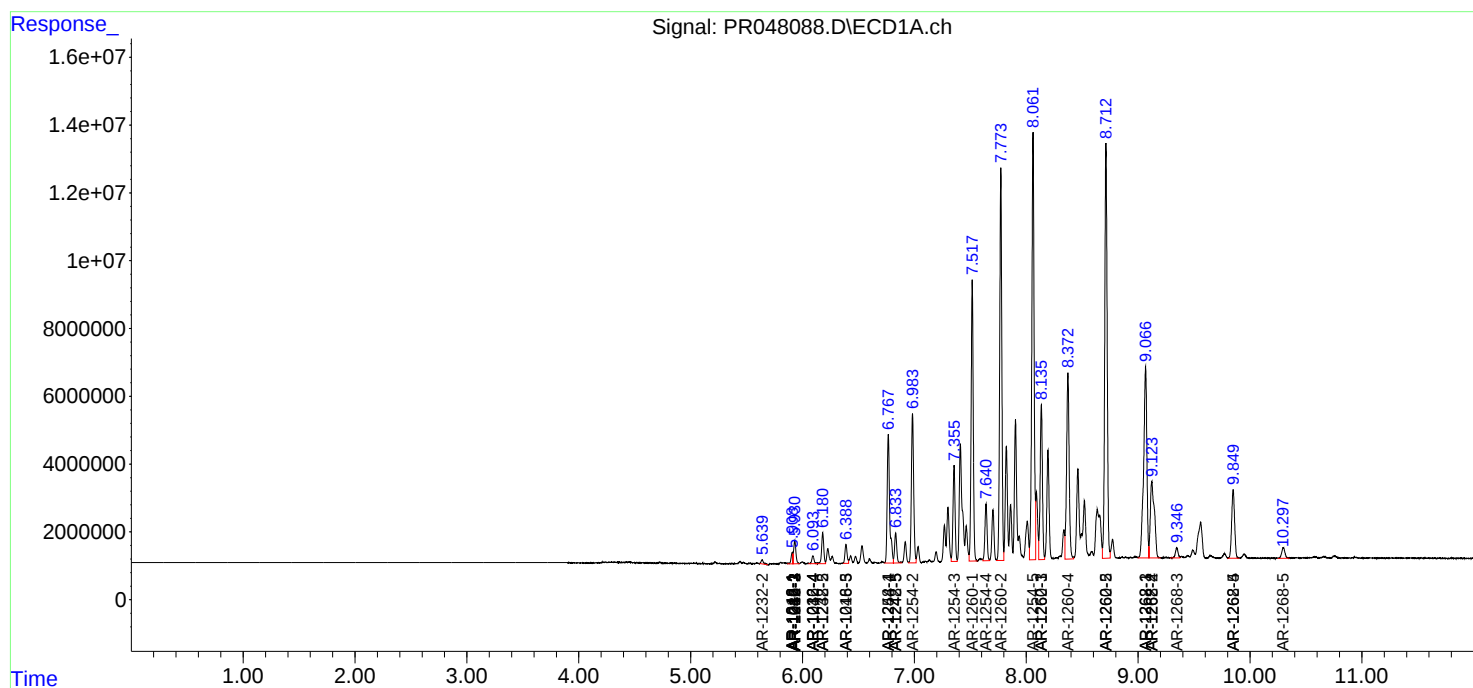
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

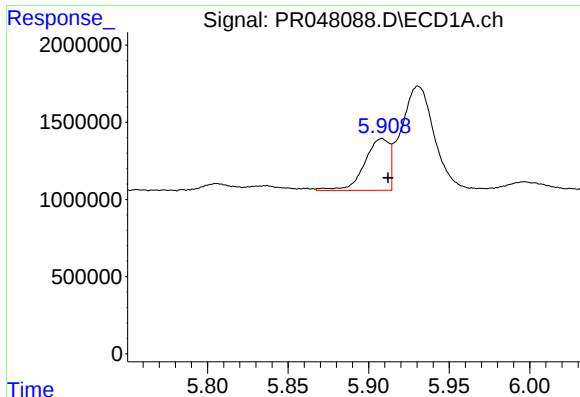
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
Data File : PR048088.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 08:50
Operator : AJ\MA
Sample : L4449-13DL2 200X
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 02:45:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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

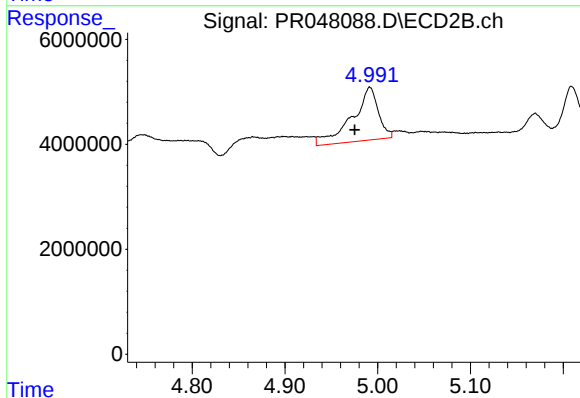




#3 AR-1016-1

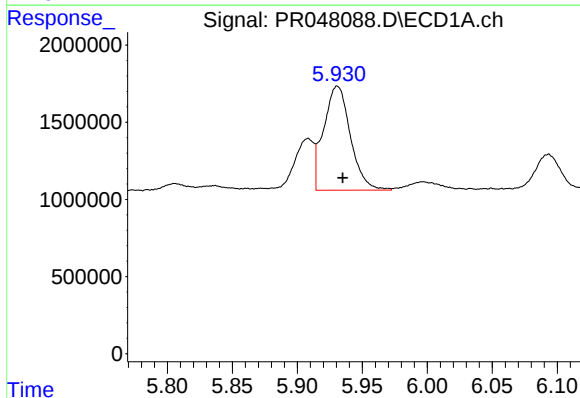
R.T.: 5.908 min
Delta R.T.: -0.004 min
Response: 3576632
Conc: 47.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



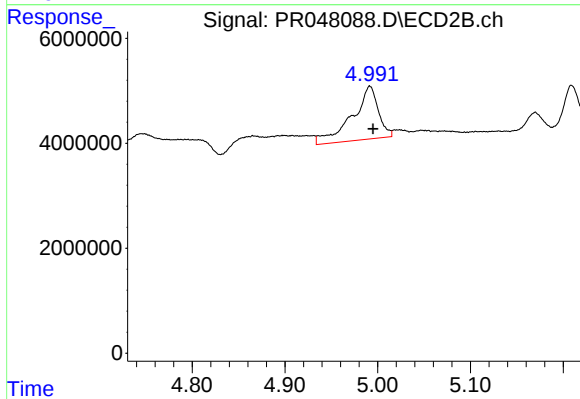
#3 AR-1016-1

R.T.: 4.991 min
Delta R.T.: 0.016 min
Response: 19800947
Conc: 271.04 ng/ml



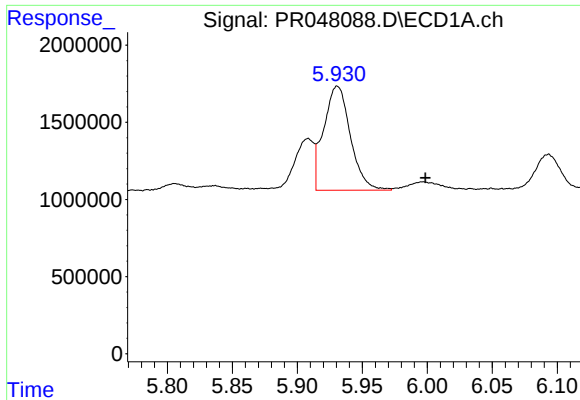
#4 AR-1016-2

R.T.: 5.931 min
Delta R.T.: -0.004 min
Response: 9666510
Conc: 90.81 ng/ml



#4 AR-1016-2

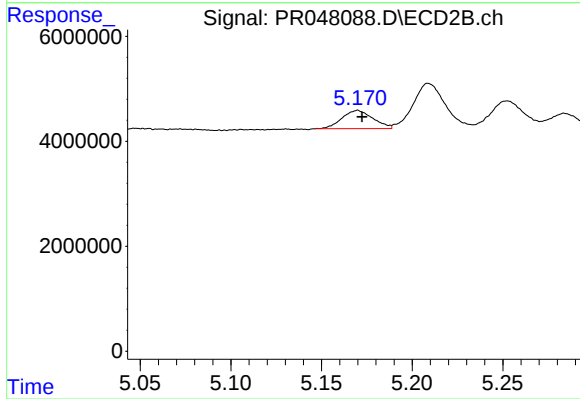
R.T.: 4.991 min
Delta R.T.: -0.004 min
Response: 19800947
Conc: 134.24 ng/ml



#5 AR-1016-3

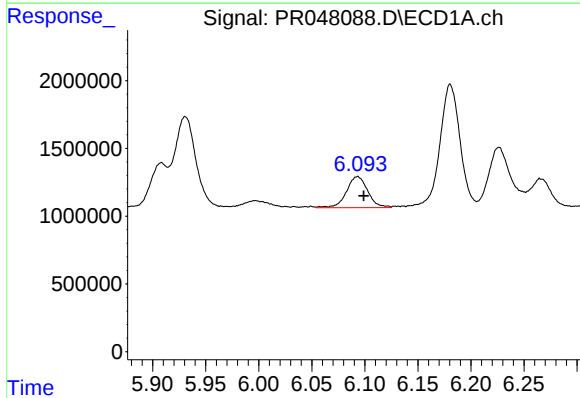
R.T.: 5.931 min
Delta R.T.: -0.068 min
Response: 9666510
Conc: 148.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



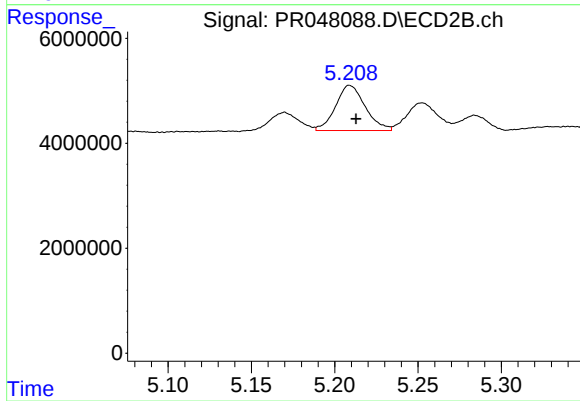
#5 AR-1016-3

R.T.: 5.170 min
Delta R.T.: -0.002 min
Response: 4154263
Conc: 53.94 ng/ml



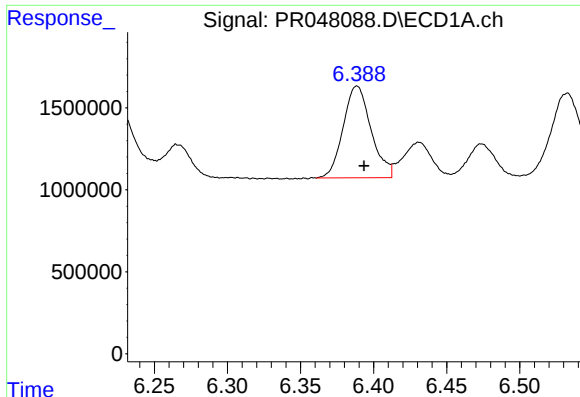
#6 AR-1016-4

R.T.: 6.093 min
Delta R.T.: -0.006 min
Response: 3210537
Conc: 60.21 ng/ml



#6 AR-1016-4

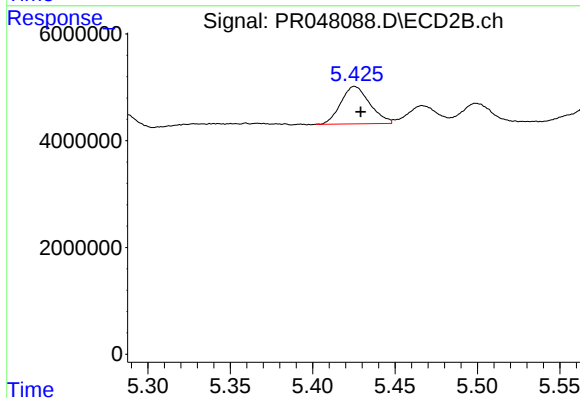
R.T.: 5.209 min
Delta R.T.: -0.004 min
Response: 10673083
Conc: 260.71 ng/ml



#7 AR-1016-5

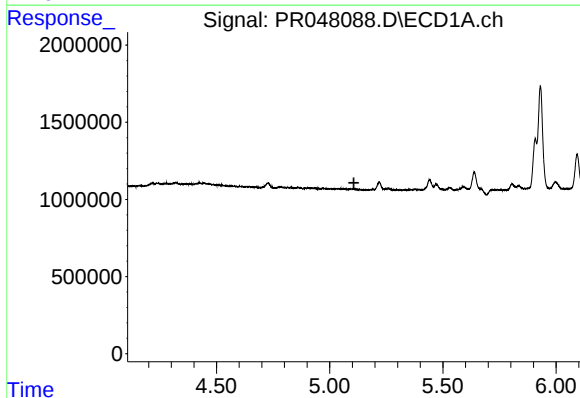
R.T.: 6.389 min
Delta R.T.: -0.005 min
Response: 7431122
Conc: 138.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



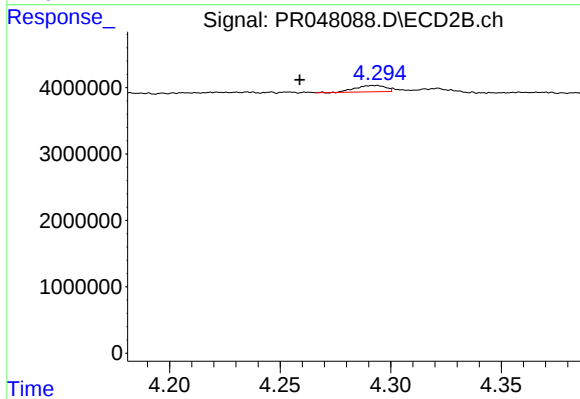
#7 AR-1016-5

R.T.: 5.425 min
Delta R.T.: -0.004 min
Response: 8570615
Conc: 117.00 ng/ml



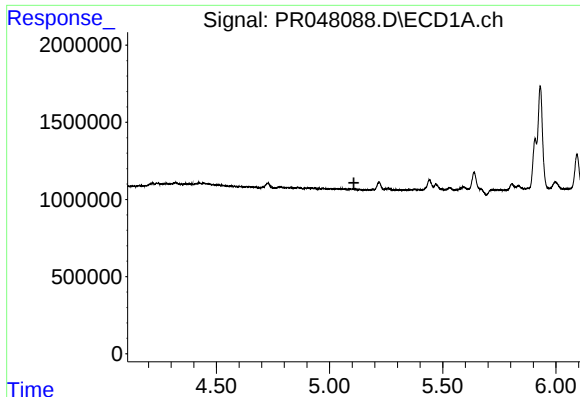
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



#10 AR-1221-3

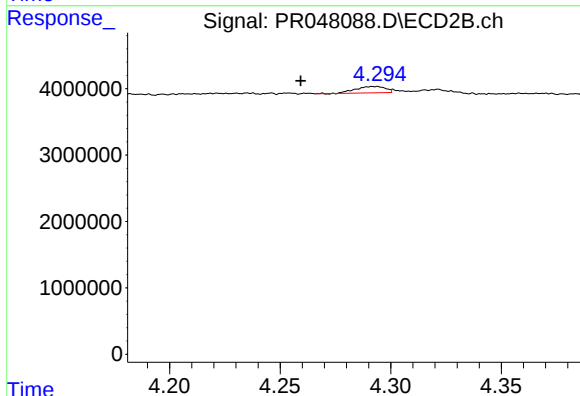
R.T.: 4.292 min
Delta R.T.: 0.033 min
Response: 919401
Conc: 13.54 ng/ml



#11 AR-1232-1

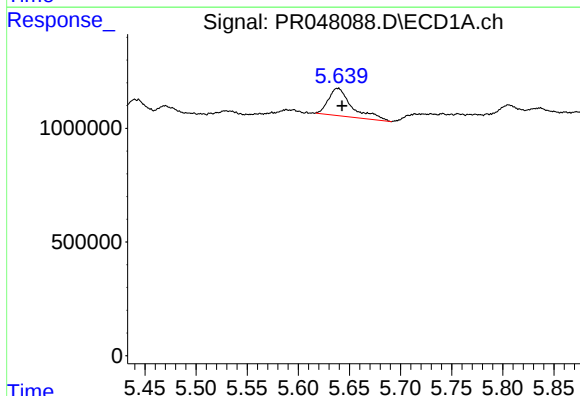
R.T.: 0.000 min
Exp R.T.: 5.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



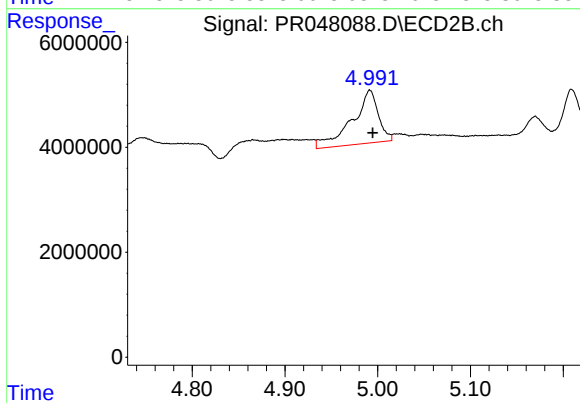
#11 AR-1232-1

R.T.: 4.292 min
Delta R.T.: 0.033 min
Response: 919401
Conc: 16.14 ng/ml



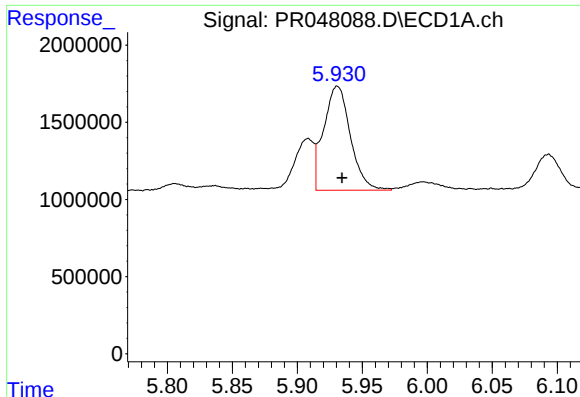
#12 AR-1232-2

R.T.: 5.639 min
Delta R.T.: -0.004 min
Response: 1932913
Conc: 83.57 ng/ml



#12 AR-1232-2

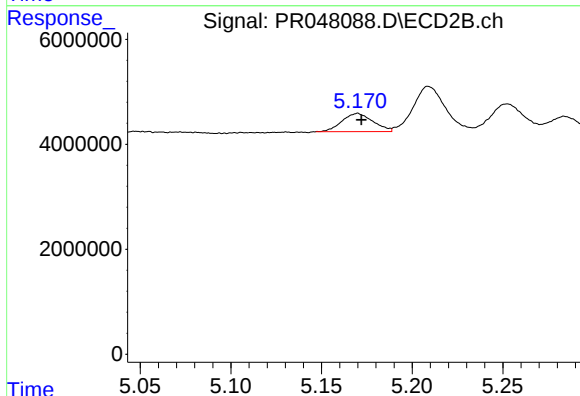
R.T.: 4.991 min
Delta R.T.: -0.003 min
Response: 19800947
Conc: 303.03 ng/ml



#13 AR-1232-3

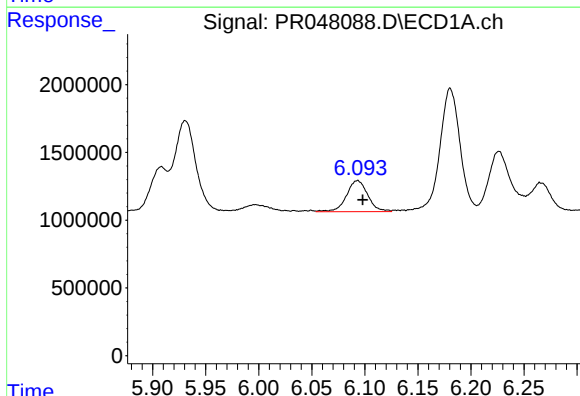
R.T.: 5.931 min
Delta R.T.: -0.004 min
Response: 9666510
Conc: 202.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



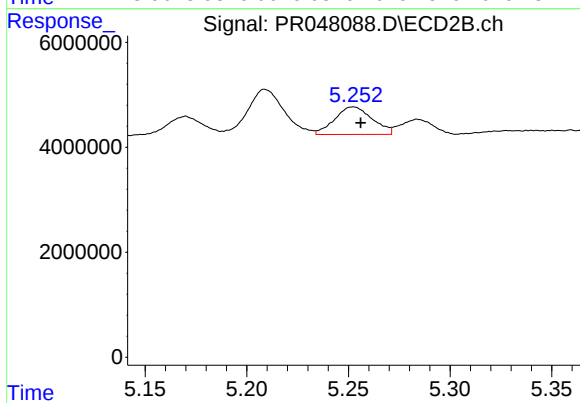
#13 AR-1232-3

R.T.: 5.170 min
Delta R.T.: -0.002 min
Response: 4154263
Conc: 119.26 ng/ml



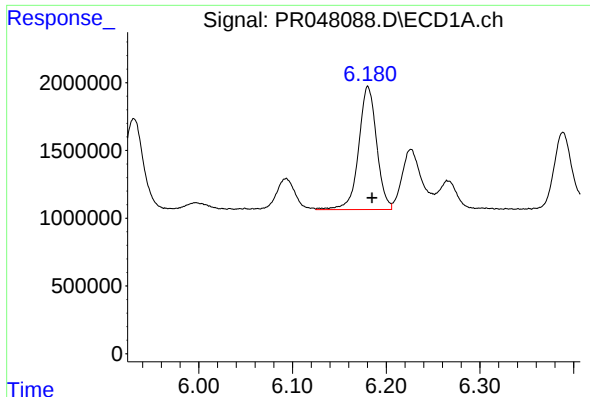
#14 AR-1232-4

R.T.: 6.093 min
Delta R.T.: -0.005 min
Response: 3210537
Conc: 133.49 ng/ml



#14 AR-1232-4

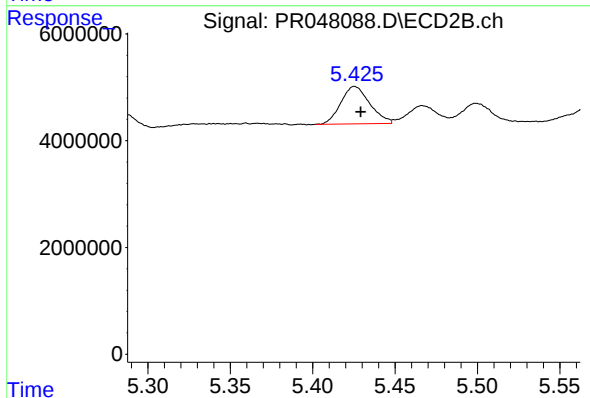
R.T.: 5.253 min
Delta R.T.: -0.004 min
Response: 6760074
Conc: 285.01 ng/ml



#15 AR-1232-5

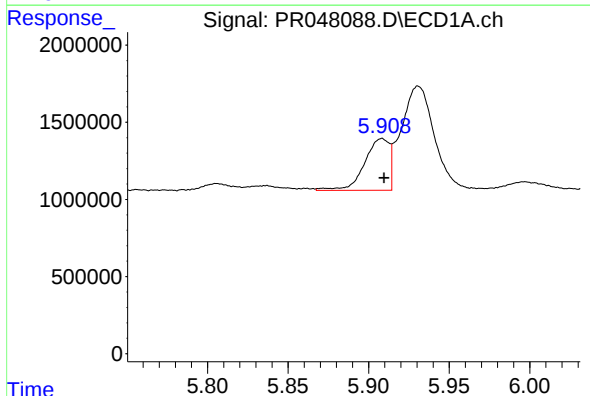
R.T.: 6.181 min
Delta R.T.: -0.004 min
Response: 12108828
Conc: 641.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



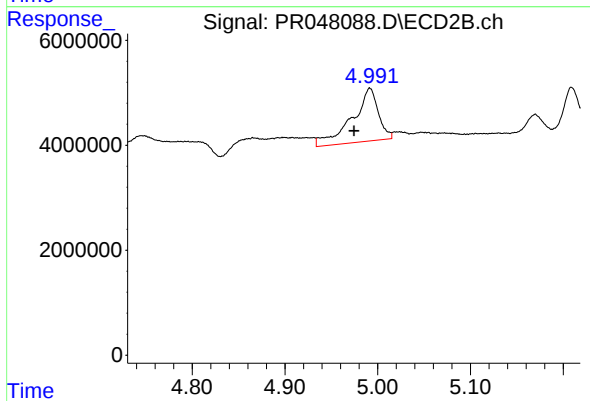
#15 AR-1232-5

R.T.: 5.425 min
Delta R.T.: -0.004 min
Response: 8570615
Conc: 267.81 ng/ml



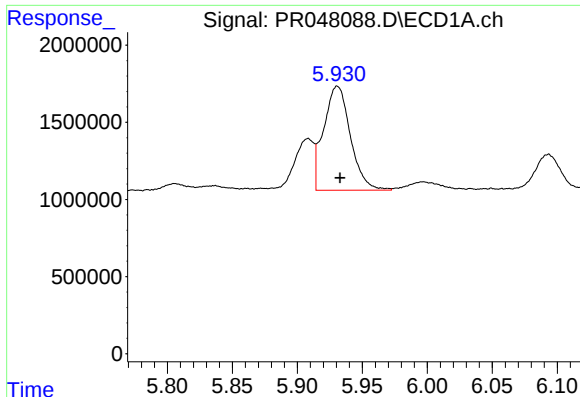
#16 AR-1242-1

R.T.: 5.908 min
Delta R.T.: -0.001 min
Response: 3576632
Conc: 56.25 ng/ml



#16 AR-1242-1

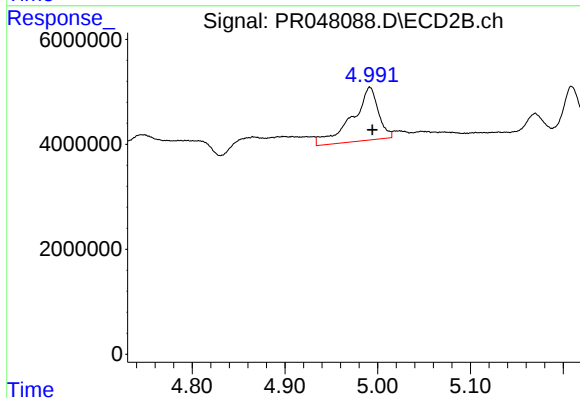
R.T.: 4.991 min
Delta R.T.: 0.017 min
Response: 19800947
Conc: 322.33 ng/ml



#17 AR-1242-2

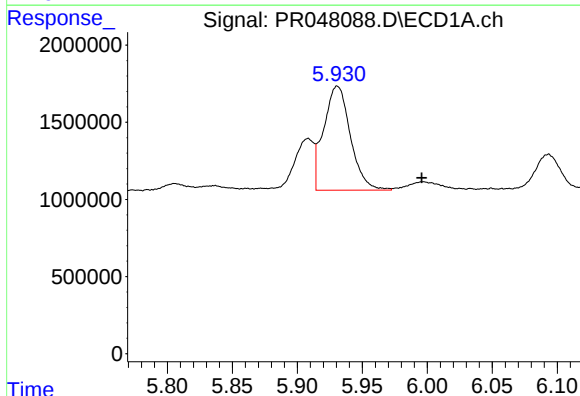
R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 9666510
Conc: 108.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



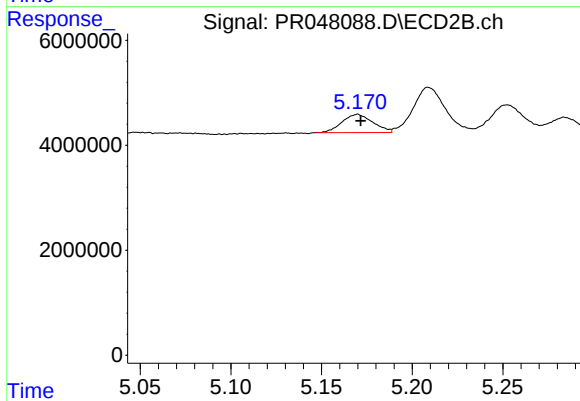
#17 AR-1242-2

R.T.: 4.991 min
Delta R.T.: -0.003 min
Response: 19800947
Conc: 166.52 ng/ml



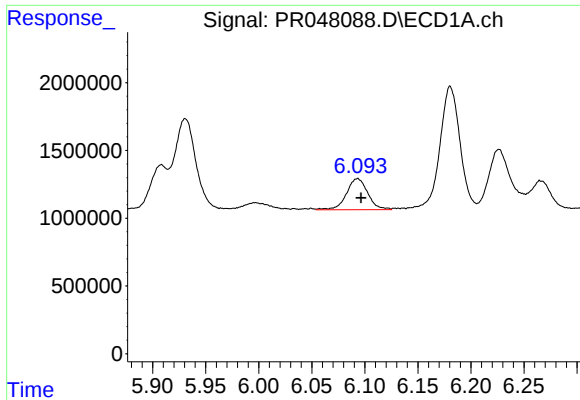
#18 AR-1242-3

R.T.: 5.931 min
Delta R.T.: -0.065 min
Response: 9666510
Conc: 176.69 ng/ml



#18 AR-1242-3

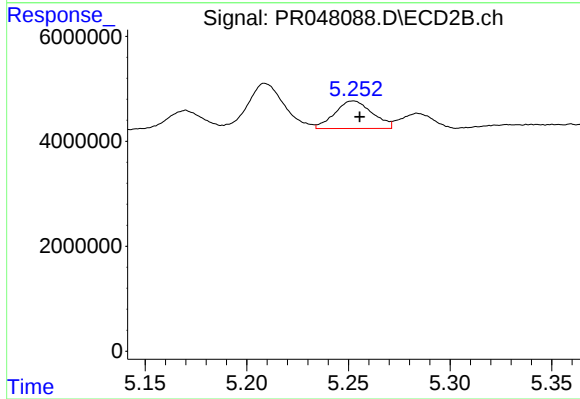
R.T.: 5.170 min
Delta R.T.: -0.002 min
Response: 4154263
Conc: 60.70 ng/ml



#19 AR-1242-4

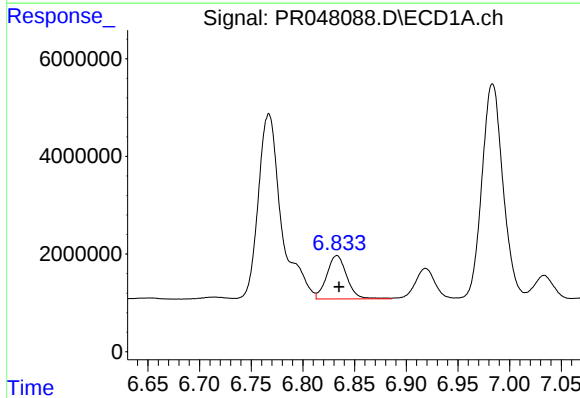
R.T.: 6.093 min
Delta R.T.: -0.003 min
Response: 3210537
Conc: 71.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



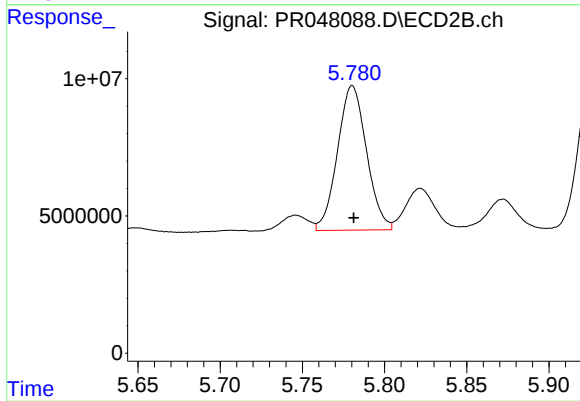
#19 AR-1242-4

R.T.: 5.253 min
Delta R.T.: -0.003 min
Response: 6760074
Conc: 136.14 ng/ml



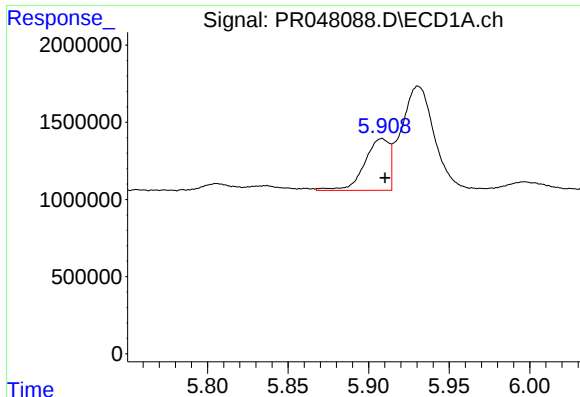
#20 AR-1242-5

R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 11965852
Conc: 224.58 ng/ml



#20 AR-1242-5

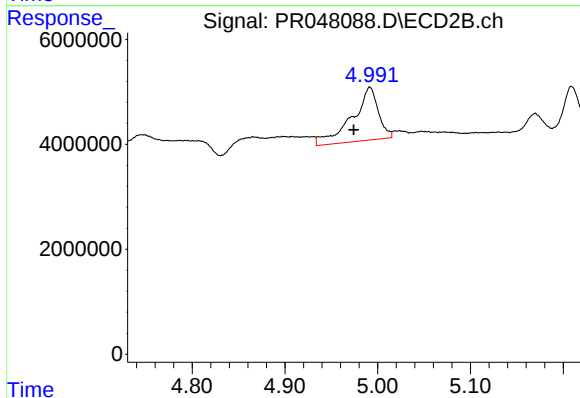
R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 64700995
Conc: 757.23 ng/ml



#21 AR-1248-1

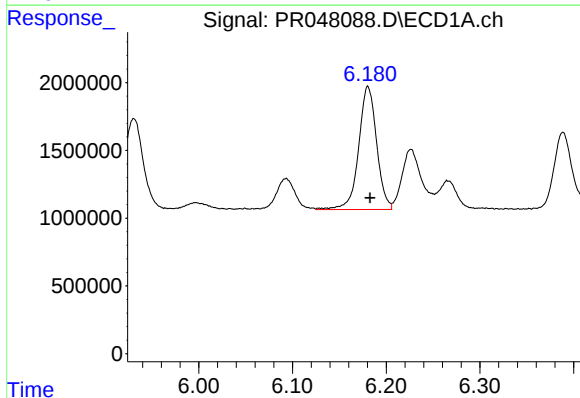
R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 3576632
Conc: 76.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



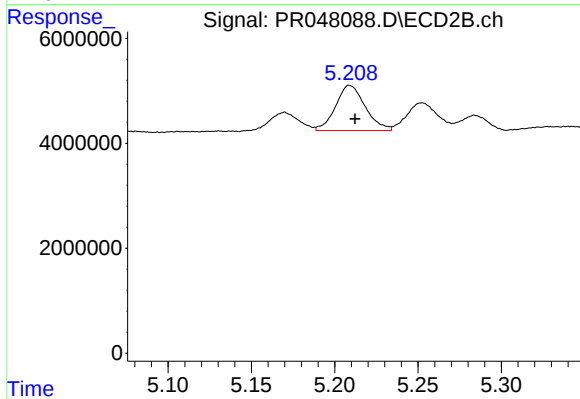
#21 AR-1248-1

R.T.: 4.991 min
Delta R.T.: 0.017 min
Response: 19800947
Conc: 433.87 ng/ml



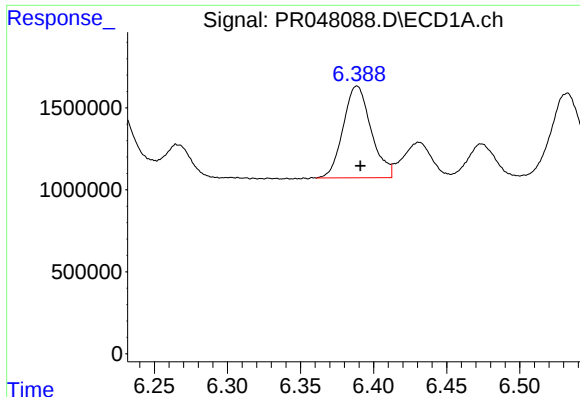
#22 AR-1248-2

R.T.: 6.181 min
Delta R.T.: -0.002 min
Response: 12108828
Conc: 180.82 ng/ml



#22 AR-1248-2

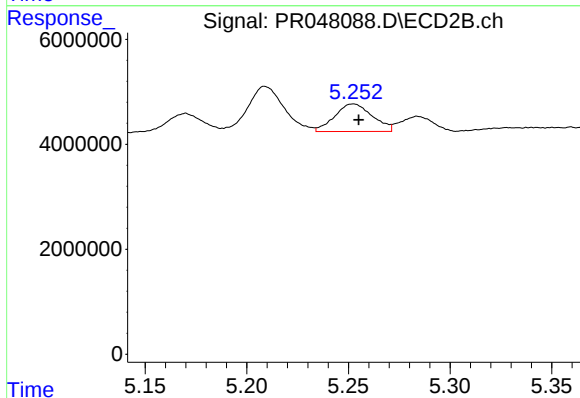
R.T.: 5.209 min
Delta R.T.: -0.003 min
Response: 10673083
Conc: 185.17 ng/ml



#23 AR-1248-3

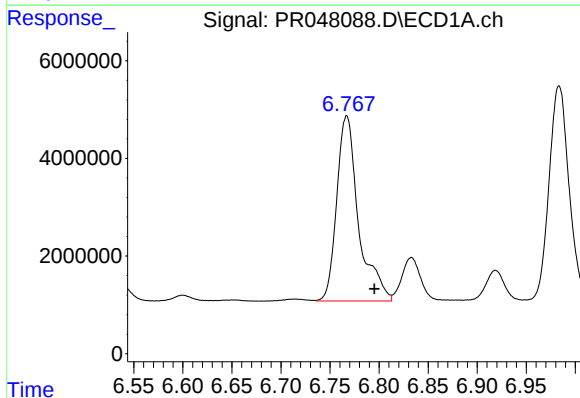
R.T.: 6.389 min
Delta R.T.: -0.002 min
Response: 7431122
Conc: 100.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



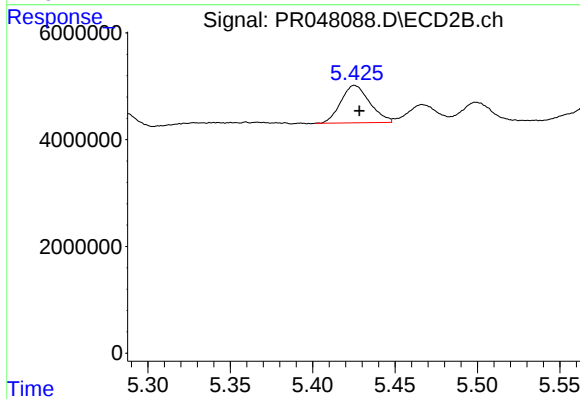
#23 AR-1248-3

R.T.: 5.253 min
Delta R.T.: -0.003 min
Response: 6760074
Conc: 95.18 ng/ml



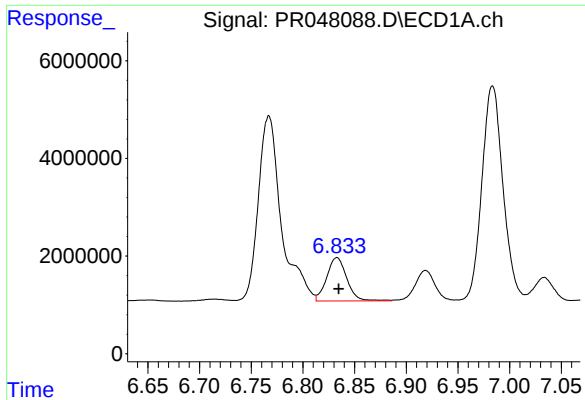
#24 AR-1248-4

R.T.: 6.767 min
Delta R.T.: -0.028 min
Response: 58803908
Conc: 652.65 ng/ml



#24 AR-1248-4

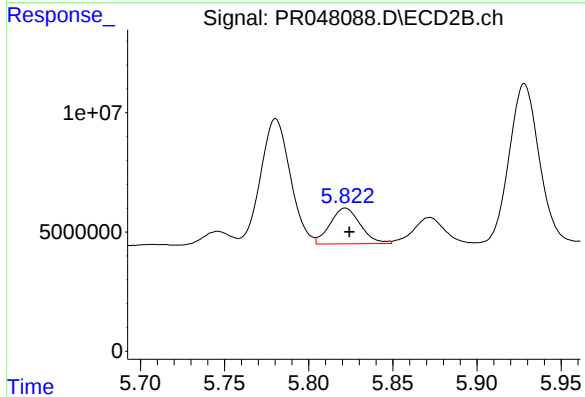
R.T.: 5.425 min
Delta R.T.: -0.003 min
Response: 8570615
Conc: 86.99 ng/ml



#25 AR-1248-5

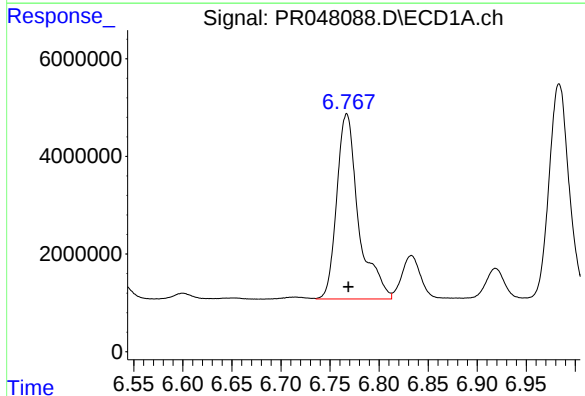
R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 11965852
Conc: 138.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



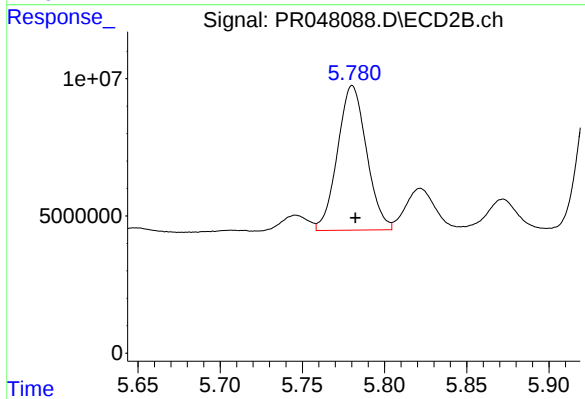
#25 AR-1248-5

R.T.: 5.822 min
Delta R.T.: -0.002 min
Response: 18727884
Conc: 124.28 ng/ml



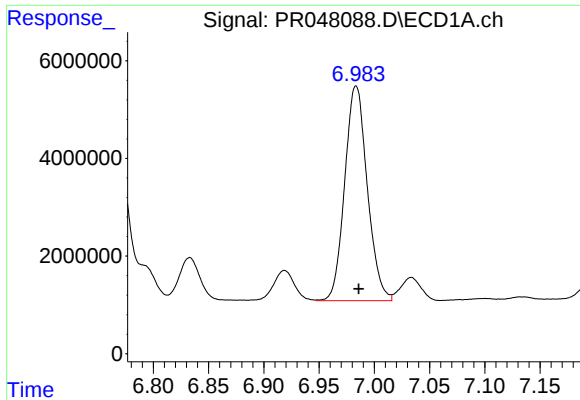
#26 AR-1254-1

R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 58803908
Conc: 633.96 ng/ml



#26 AR-1254-1

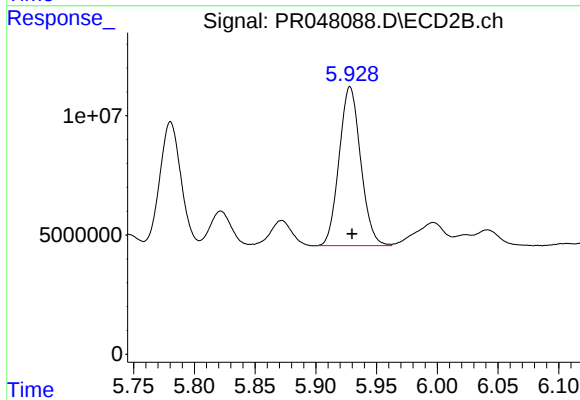
R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 64700995
Conc: 403.29 ng/ml



#27 AR-1254-2

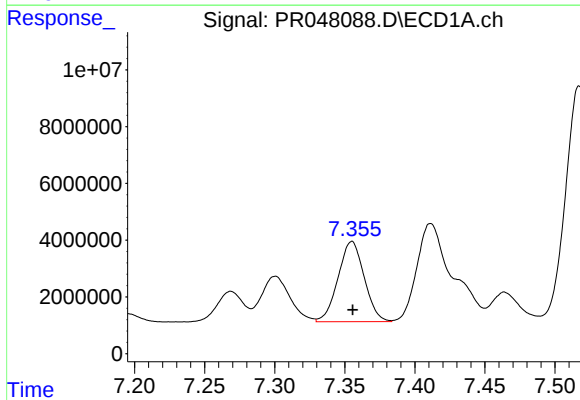
R.T.: 6.983 min
Delta R.T.: -0.002 min
Response: 62534441
Conc: 434.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



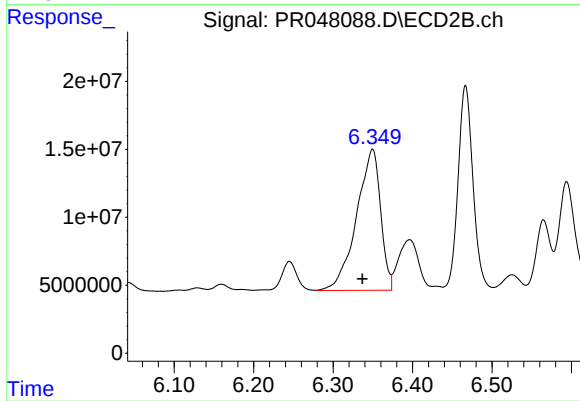
#27 AR-1254-2

R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 82295516
Conc: 502.19 ng/ml



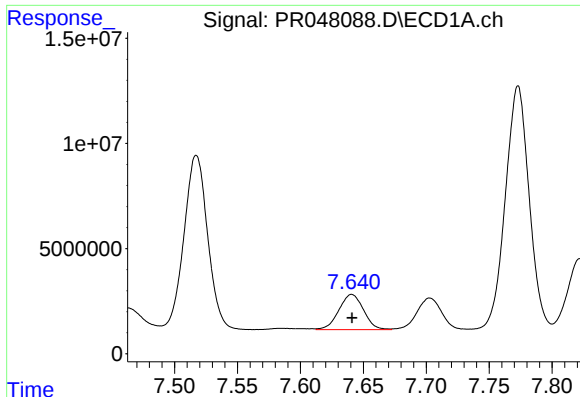
#28 AR-1254-3

R.T.: 7.355 min
Delta R.T.: 0.000 min
Response: 36762305
Conc: 239.75 ng/ml



#28 AR-1254-3

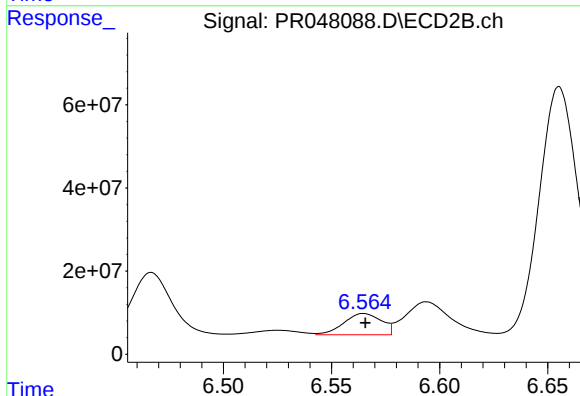
R.T.: 6.350 min
Delta R.T.: 0.013 min
Response: 218829723
Conc: 609.05 ng/ml



#29 AR-1254-4

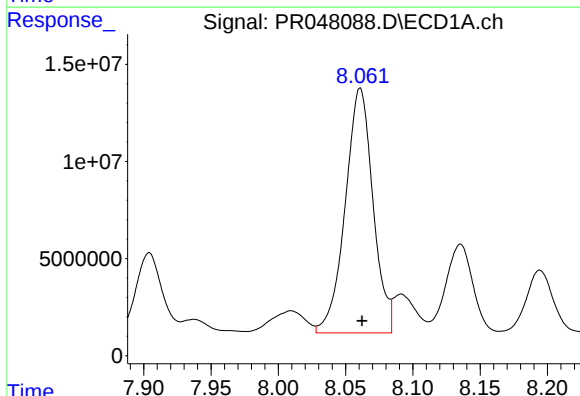
R.T.: 7.641 min
Delta R.T.: 0.000 min
Response: 22815654
Conc: 192.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



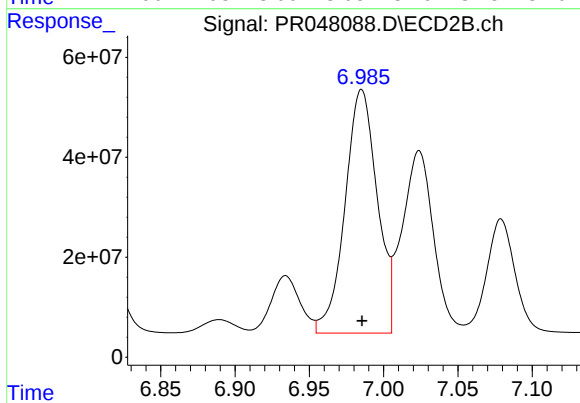
#29 AR-1254-4

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 61893341
Conc: 128.88 ng/ml



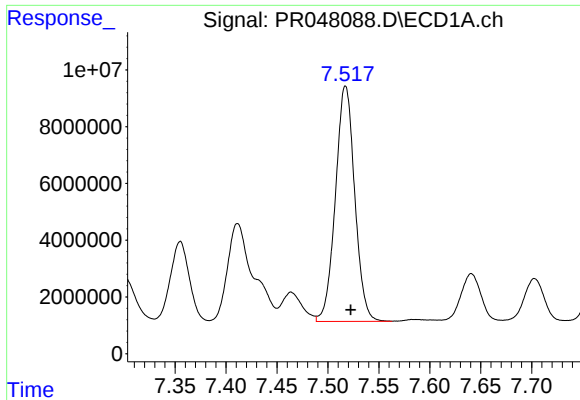
#30 AR-1254-5

R.T.: 8.061 min
Delta R.T.: -0.001 min
Response: 180935824
Conc: 1420.91 ng/ml



#30 AR-1254-5

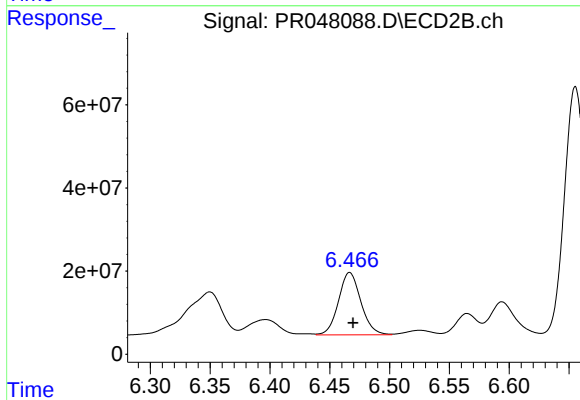
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 736103844
Conc: 1183.20 ng/ml



#31 AR-1260-1

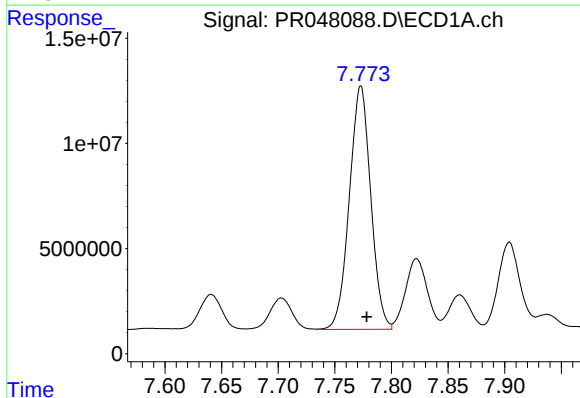
R.T.: 7.517 min
Delta R.T.: -0.005 min
Response: 109360332
Conc: 1065.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



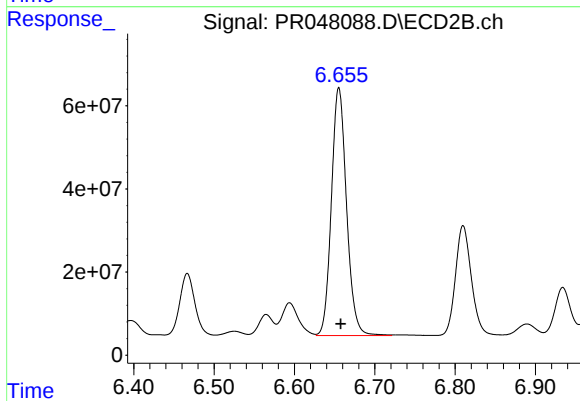
#31 AR-1260-1

R.T.: 6.467 min
Delta R.T.: -0.003 min
Response: 196000431
Conc: 1105.61 ng/ml



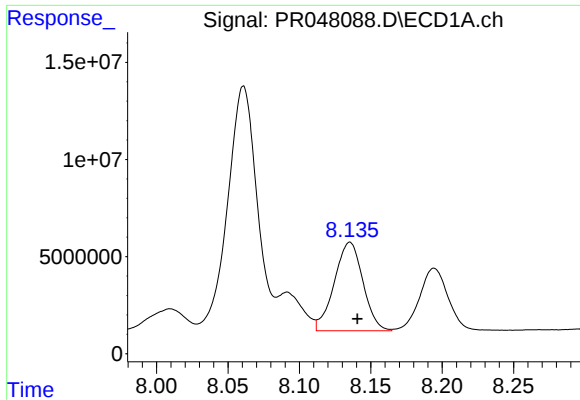
#32 AR-1260-2

R.T.: 7.773 min
Delta R.T.: -0.005 min
Response: 152306005
Conc: 1200.40 ng/ml



#32 AR-1260-2

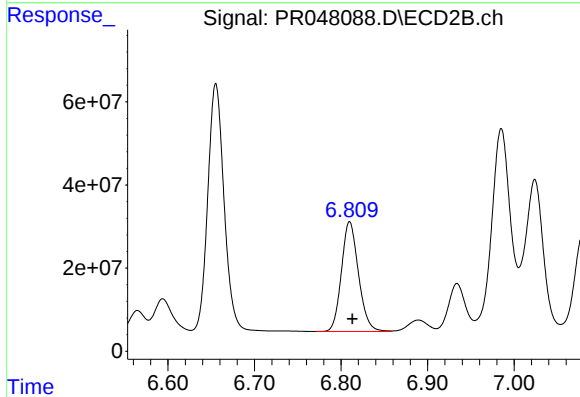
R.T.: 6.655 min
Delta R.T.: -0.002 min
Response: 781719344
Conc: 1298.50 ng/ml



#33 AR-1260-3

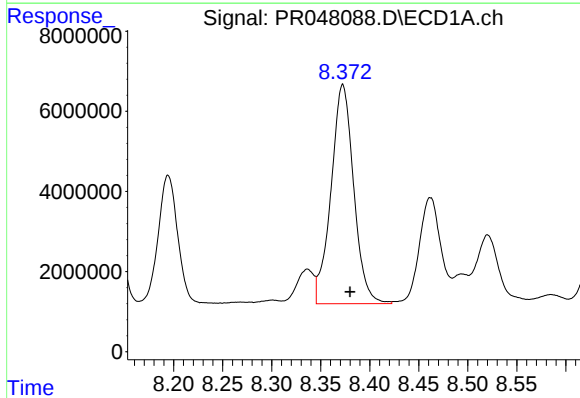
R.T.: 8.135 min
Delta R.T.: -0.005 min
Response: 63791736
Conc: 658.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



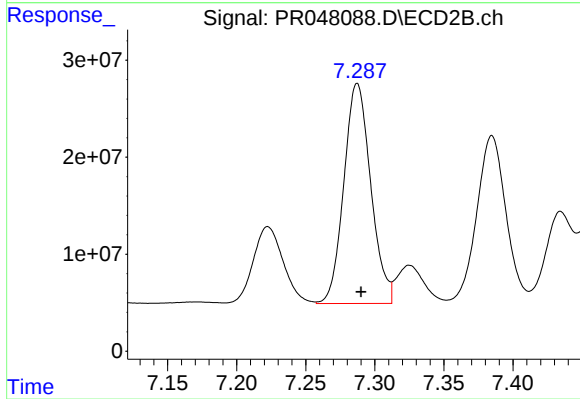
#33 AR-1260-3

R.T.: 6.810 min
Delta R.T.: -0.003 min
Response: 361227202
Conc: 976.55 ng/ml



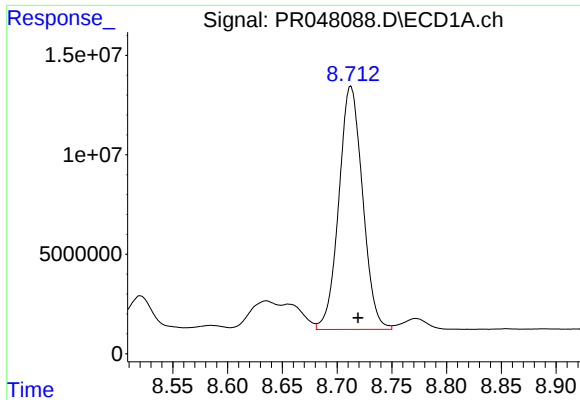
#34 AR-1260-4

R.T.: 8.372 min
Delta R.T.: -0.008 min
Response: 88023106
Conc: 804.45 ng/ml



#34 AR-1260-4

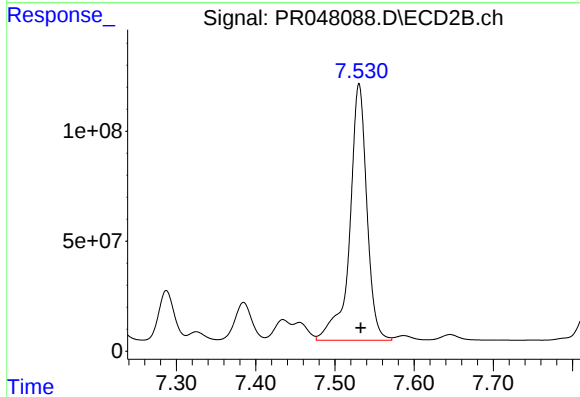
R.T.: 7.287 min
Delta R.T.: -0.003 min
Response: 307316842
Conc: 678.91 ng/ml



#35 AR-1260-5

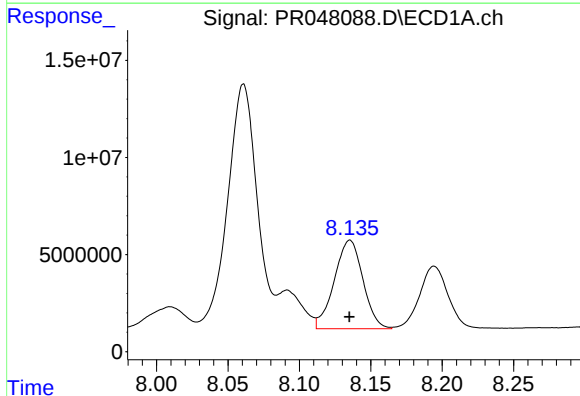
R.T.: 8.712 min
Delta R.T.: -0.007 min
Response: 184426013
Conc: 811.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



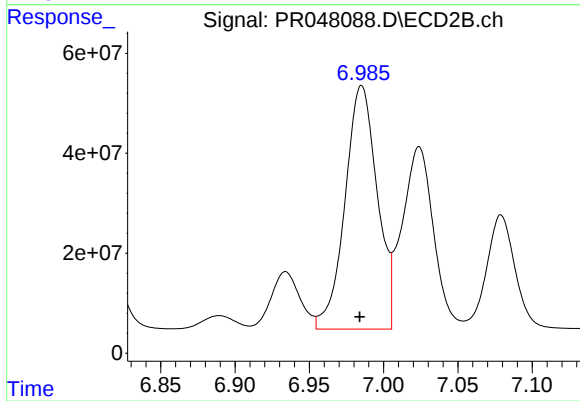
#35 AR-1260-5

R.T.: 7.531 min
Delta R.T.: -0.002 min
Response: 1752479580
Conc: 930.20 ng/ml



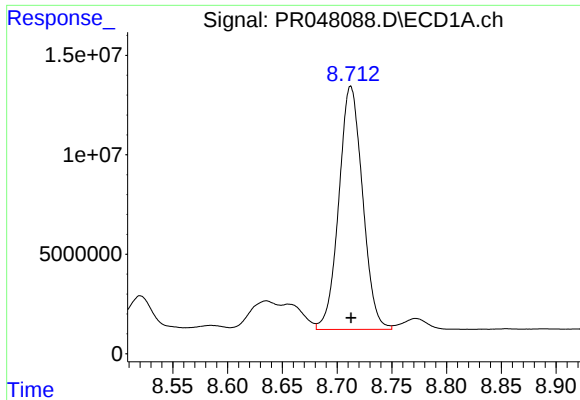
#36 AR-1262-1

R.T.: 8.135 min
Delta R.T.: 0.000 min
Response: 63791736
Conc: 453.71 ng/ml



#36 AR-1262-1

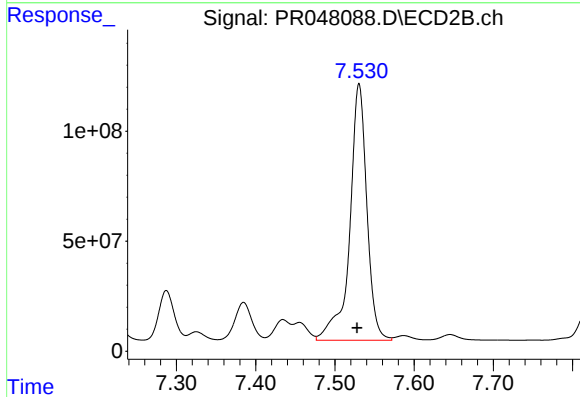
R.T.: 6.985 min
Delta R.T.: 0.001 min
Response: 736103844
Conc: 2290.68 ng/ml



#37 AR-1262-2

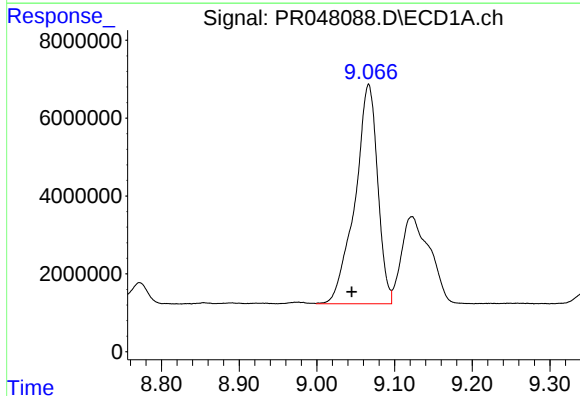
R.T.: 8.712 min
Delta R.T.: 0.000 min
Response: 184426013
Conc: 731.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



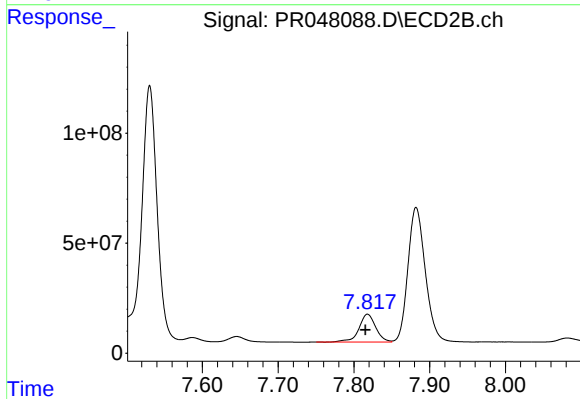
#37 AR-1262-2

R.T.: 7.531 min
Delta R.T.: 0.002 min
Response: 1752479580
Conc: 842.96 ng/ml



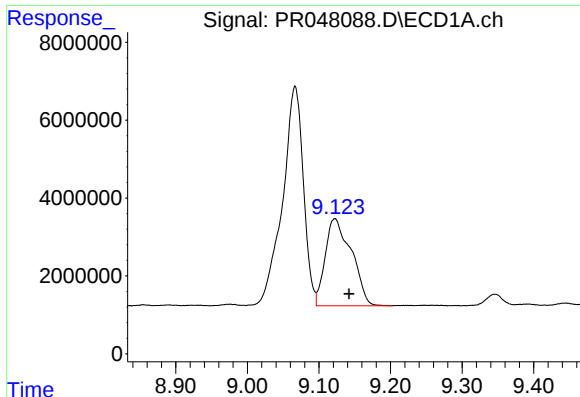
#38 AR-1262-3

R.T.: 9.067 min
Delta R.T.: 0.022 min
Response: 114211878
Conc: 655.90 ng/ml



#38 AR-1262-3

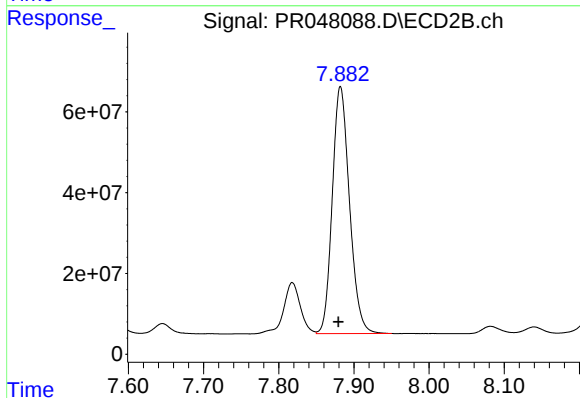
R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 194710804
Conc: 235.86 ng/ml



#39 AR-1262-4

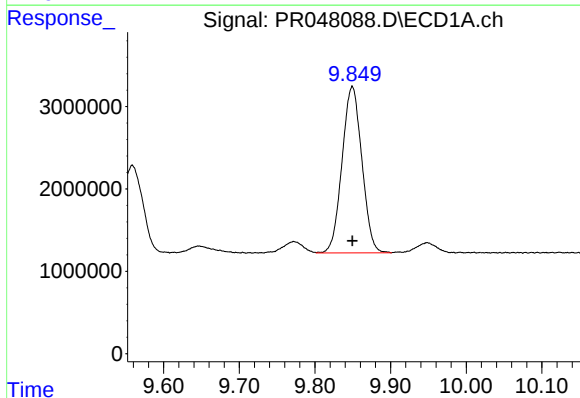
R.T.: 9.122 min
Delta R.T.: -0.020 min
Response: 57037297
Conc: 431.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



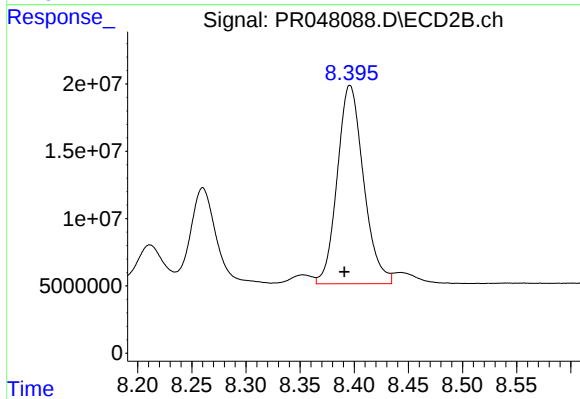
#39 AR-1262-4

R.T.: 7.882 min
Delta R.T.: 0.003 min
Response: 973544641
Conc: 727.20 ng/ml



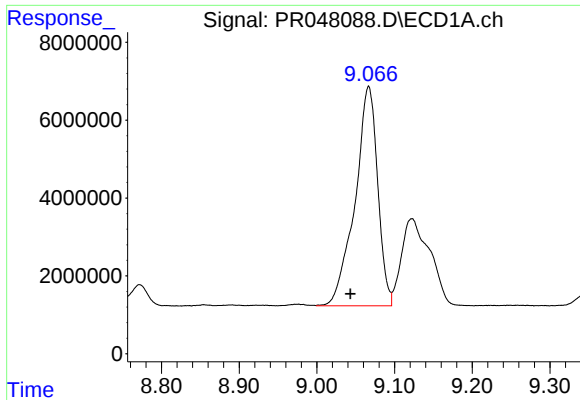
#40 AR-1262-5

R.T.: 9.849 min
Delta R.T.: 0.000 min
Response: 36749490
Conc: 383.34 ng/ml



#40 AR-1262-5

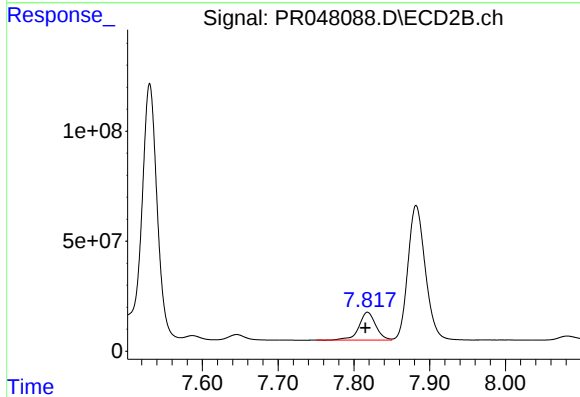
R.T.: 8.396 min
Delta R.T.: 0.005 min
Response: 249103838
Conc: 392.20 ng/ml



#41 AR-1268-1

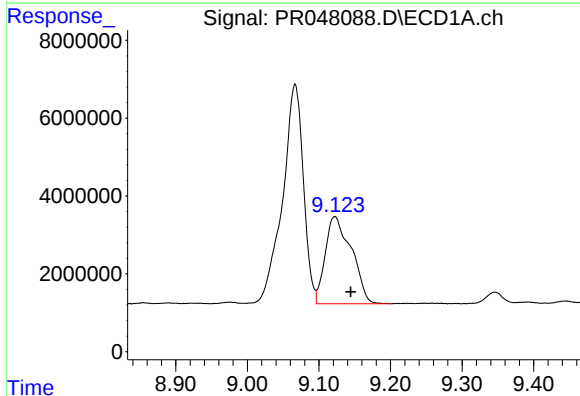
R.T.: 9.067 min
Delta R.T.: 0.023 min
Response: 114211878
Conc: 375.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



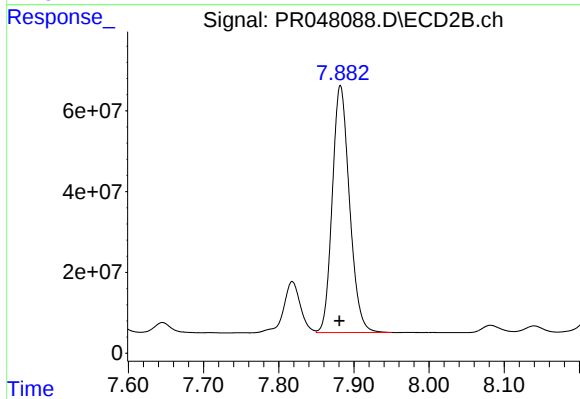
#41 AR-1268-1

R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 194710804
Conc: 78.40 ng/ml



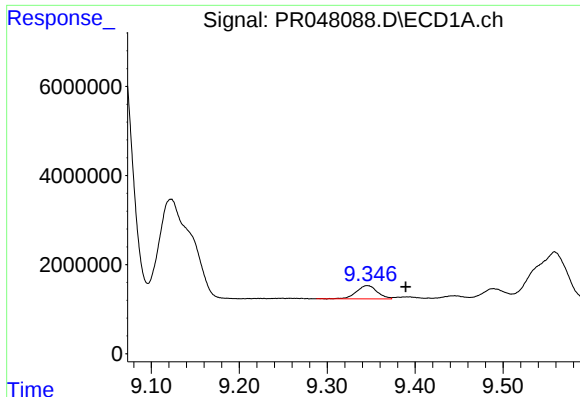
#42 AR-1268-2

R.T.: 9.122 min
Delta R.T.: -0.022 min
Response: 57037297
Conc: 202.68 ng/ml



#42 AR-1268-2

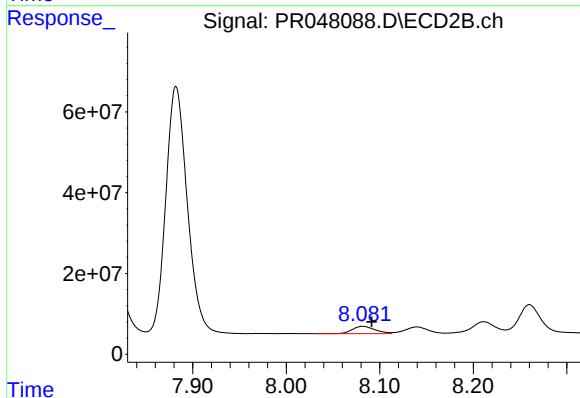
R.T.: 7.882 min
Delta R.T.: 0.002 min
Response: 973544641
Conc: 465.99 ng/ml



#43 AR-1268-3

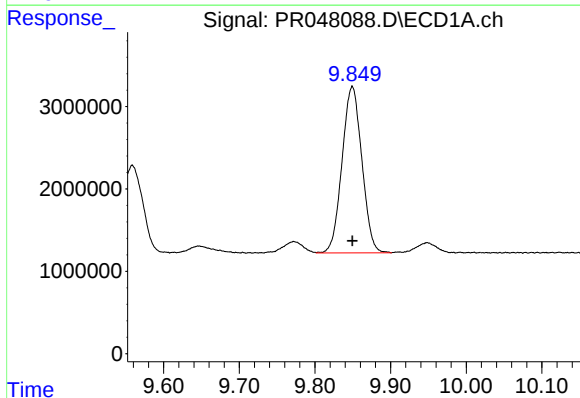
R.T.: 9.346 min
Delta R.T.: -0.044 min
Response: 4895459
Conc: 20.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



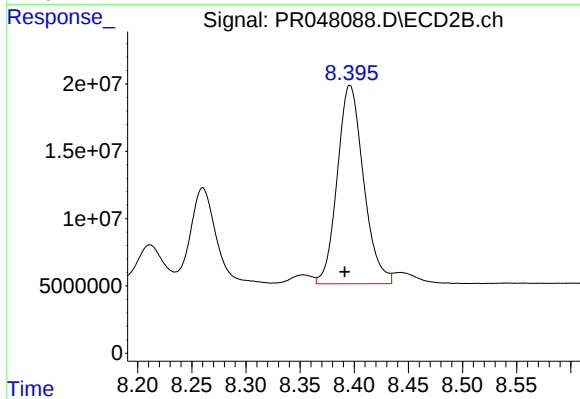
#43 AR-1268-3

R.T.: 8.082 min
Delta R.T.: -0.010 min
Response: 29987937
Conc: 16.06 ng/ml



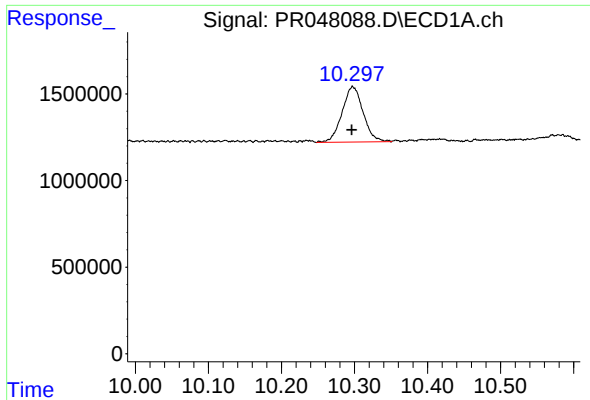
#44 AR-1268-4

R.T.: 9.849 min
Delta R.T.: 0.000 min
Response: 36749490
Conc: 337.94 ng/ml



#44 AR-1268-4

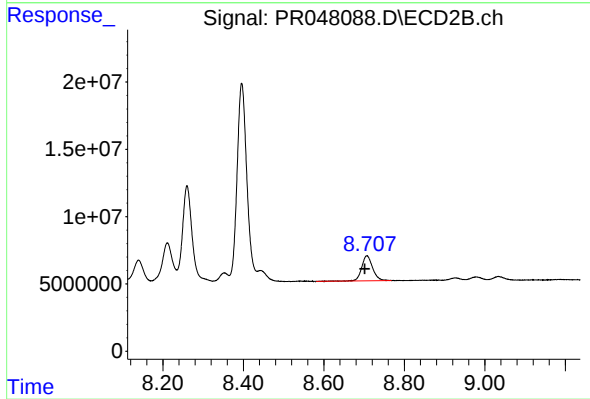
R.T.: 8.396 min
Delta R.T.: 0.005 min
Response: 249103838
Conc: 341.67 ng/ml



#45 AR-1268-5

R.T.: 10.297 min
Delta R.T.: 0.001 min
Response: 6402674
Conc: 8.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.707 min
Delta R.T.: 0.006 min
Response: 35601543
Conc: 6.59 ng/ml