

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
 Data File : PR048094.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 10:17
 Operator : AJ\MA
 Sample : L4449-22DL2 400X
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 02:48:20 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	8.981	0	2455491	N.D.	0.219 #
Target Compounds							
3)	L1 AR-1016-1	5.908	4.992	4046230	18028926	53.401	246.782 #
4)	L1 AR-1016-2	5.931	4.992	13613726	18028926	127.888	122.228
5)	L1 AR-1016-3	6.001	5.169	970915	6844750	14.892	88.876 #
6)	L1 AR-1016-4	6.094	5.210	5056216	8271003	94.819	202.035 #
7)	L1 AR-1016-5	6.389	5.426	10175704	12902425	189.220	176.129
12)	L3 AR-1232-2	5.639	4.992	2328522	18028926	100.680	275.913 #
13)	L3 AR-1232-3	5.931	5.169	13613726	6844750	285.707	196.493 #
14)	L3 AR-1232-4	6.094	5.252	5056216	8754215	210.238	369.088 #
15)	L3 AR-1232-5	6.181	5.426	10208526	12902425	540.449	403.169 #
16)	L4 AR-1242-1	5.908	4.992	4046230	18028926	63.639	293.489 #
17)	L4 AR-1242-2	5.931	4.992	13613726	18028926	152.891	151.620
18)	L4 AR-1242-3	6.001	5.169	970915	6844750	17.747	100.018 #
19)	L4 AR-1242-4	6.094	5.252	5056216	8754215	112.678	176.306 #
20)	L4 AR-1242-5	6.833	5.780	16568190	38976997	310.957	456.166 #
21)	L5 AR-1248-1	5.908	4.992	4046230	18028926	86.396	395.039 #
22)	L5 AR-1248-2	6.181	5.210	10208526	8271003	152.442	143.497
23)	L5 AR-1248-3	6.389	5.252	10175704	8754215	136.940	123.261
24)	L5 AR-1248-4	6.793	5.426	12213526	12902425	135.556	130.956
25)	L5 AR-1248-5	6.833	5.822	16568190	27290437	191.833	181.103
26)	L6 AR-1254-1	6.767	5.780	24856132	38976997	267.972	242.950
27)	L6 AR-1254-2	6.985	5.928	36198536	40891549	251.233	249.534
28)	L6 AR-1254-3	7.355	6.350	23323262	122.4E6	152.108	340.792 #
29)	L6 AR-1254-4	7.641	6.566	15833850	47800137	133.514	99.532 #
30)	L6 AR-1254-5	8.062	6.986	97450790	401.6E6	765.293	645.490
31)	L7 AR-1260-1	7.518	6.467	56565634	108.8E6	551.325	613.864
32)	L7 AR-1260-2	7.773	6.656	82177848	424.0E6	647.684	704.241
33)	L7 AR-1260-3	8.136	6.811	37436514	197.2E6	386.675	533.166 #
34)	L7 AR-1260-4	8.375	7.289	50761527	176.7E6	463.916	390.364
35)	L7 AR-1260-5	8.713	7.531	105.4E6	975.5E6	463.798	517.808
36)	L8 AR-1262-1	8.136	6.986	37436514	401.6E6	266.264	1249.670 #
37)	L8 AR-1262-2	8.713	7.531	105.4E6	975.5E6	417.918	469.241
38)	L8 AR-1262-3	9.068	7.819	66369414	115.9E6	381.148	140.346 #
39)	L8 AR-1262-4	9.122	7.883	34534521	562.2E6	261.158	419.975 #
40)	L8 AR-1262-5	9.852	8.398	23301873	153.2E6	243.064	241.280
41)	L9 AR-1268-1	9.068	7.819	66369414	115.9E6	218.216	46.652 #
42)	L9 AR-1268-2	9.122	7.883	34534521	562.2E6	122.715	269.116 #
43)	L9 AR-1268-3	9.347f	8.083	2942240	17308878	12.179	9.271
44)	L9 AR-1268-4	9.852	8.398	23301873	153.2E6	214.278	210.193
45)	L9 AR-1268-5	10.299	8.708	4076547	23063529	5.200	4.272

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
Data File : PR048094.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 10:17
Operator : AJ\MA
Sample : L4449-22DL2 400X
Misc :
ALS Vial : 78 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 02:48:20 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
----------	------	------	--------	--------	-------	-------

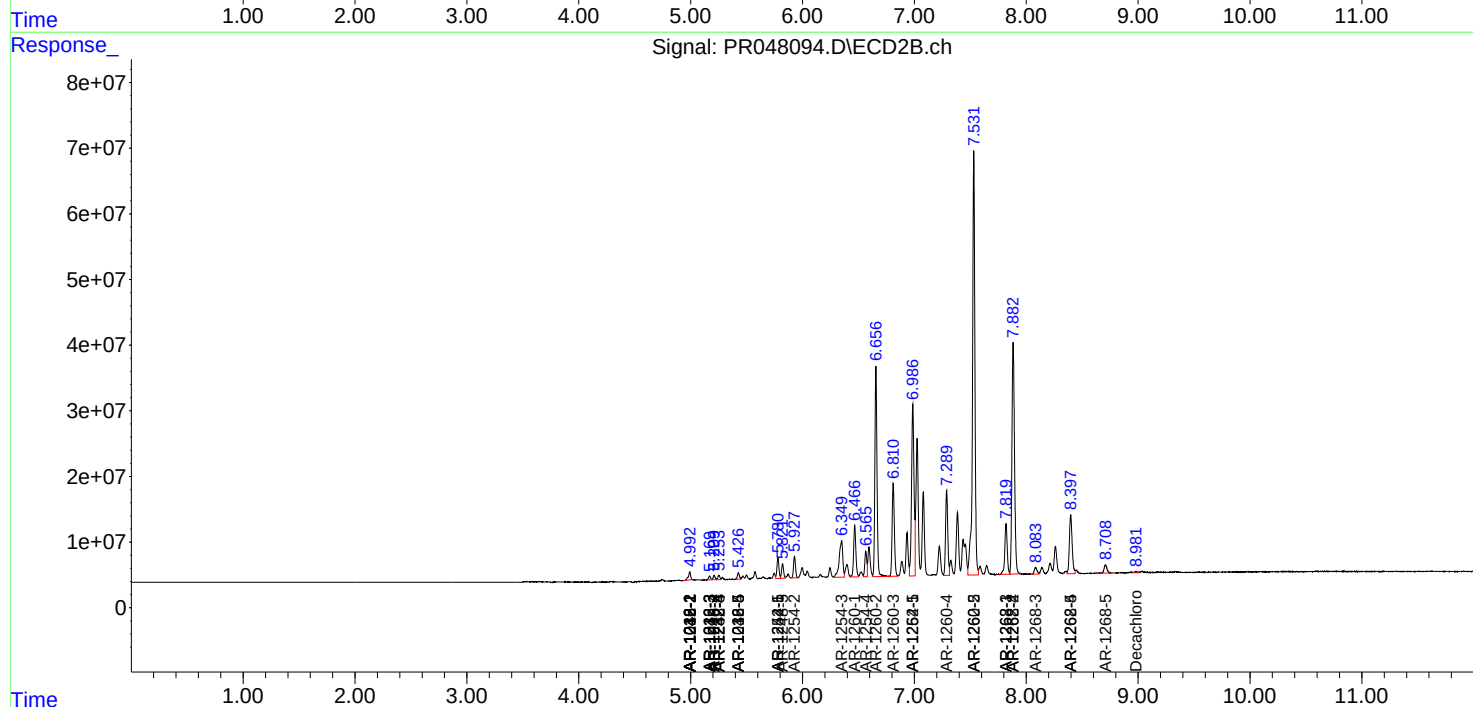
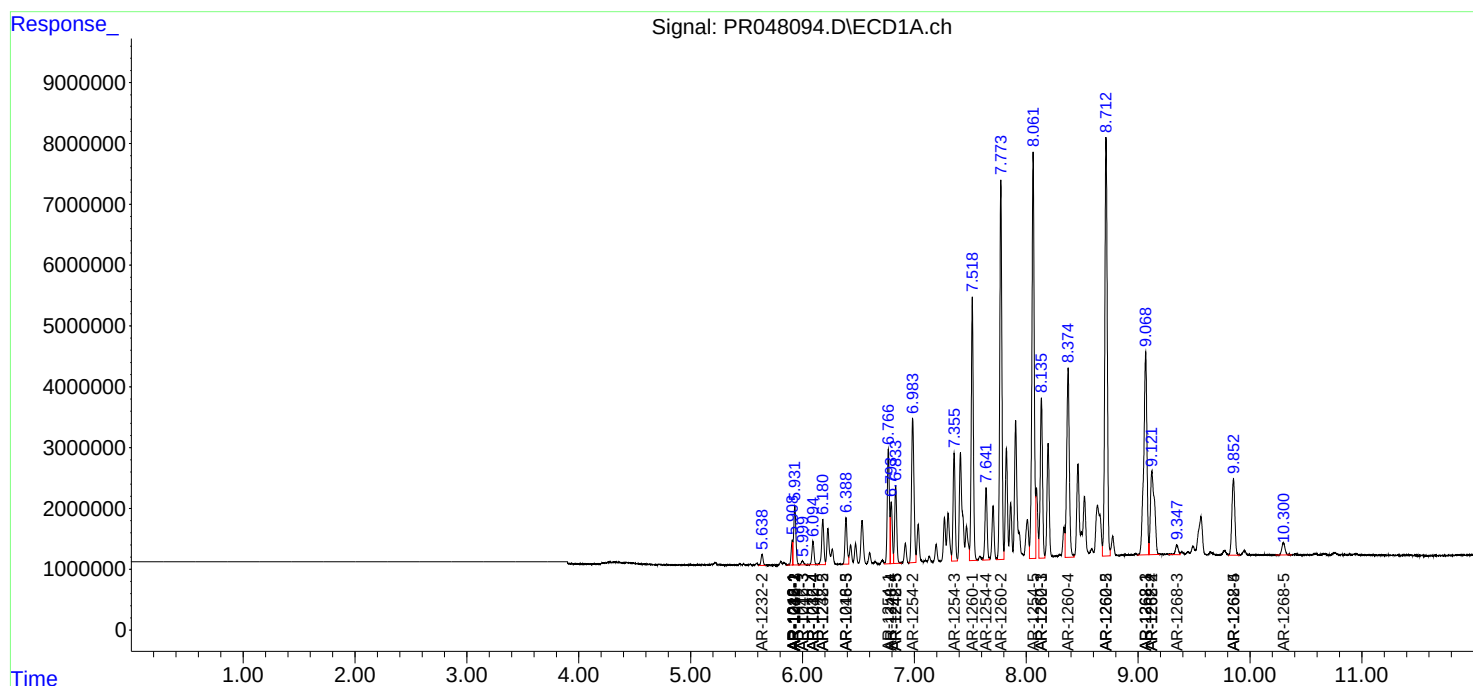
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

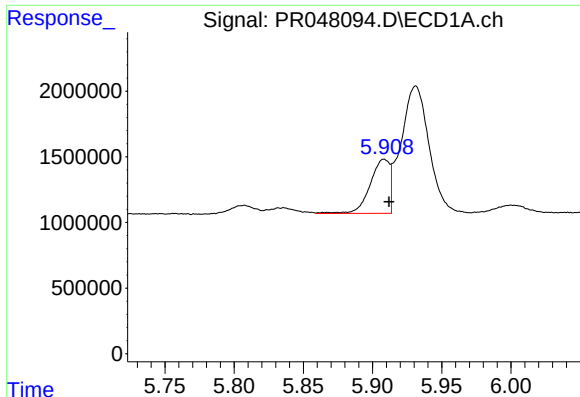
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
Data File : PR048094.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 10:17
Operator : AJ\MA
Sample : L4449-22DL2 400X
Misc :
ALS Vial : 78 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 02:48:20 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

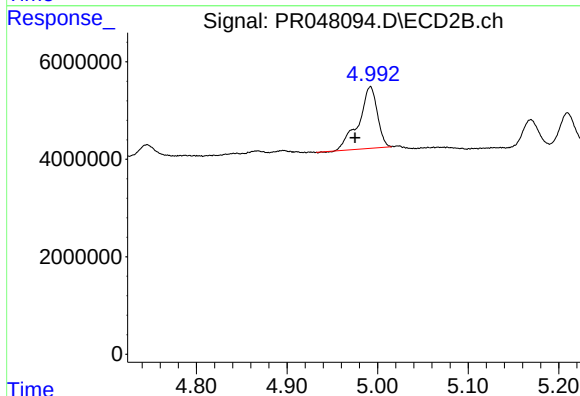




#3 AR-1016-1

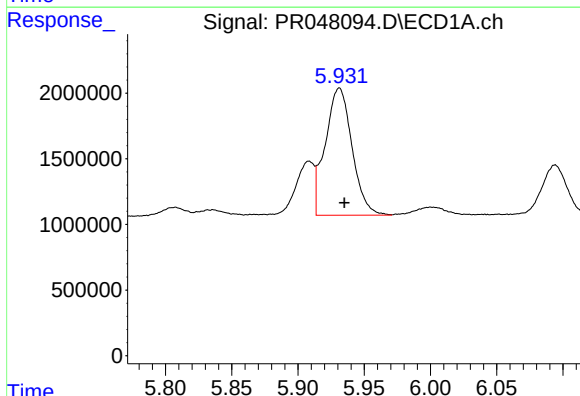
R.T.: 5.908 min
Delta R.T.: -0.004 min
Response: 4046230
Conc: 53.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



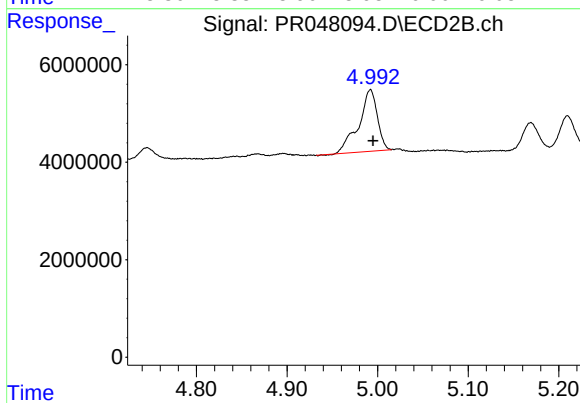
#3 AR-1016-1

R.T.: 4.992 min
Delta R.T.: 0.017 min
Response: 18028926
Conc: 246.78 ng/ml



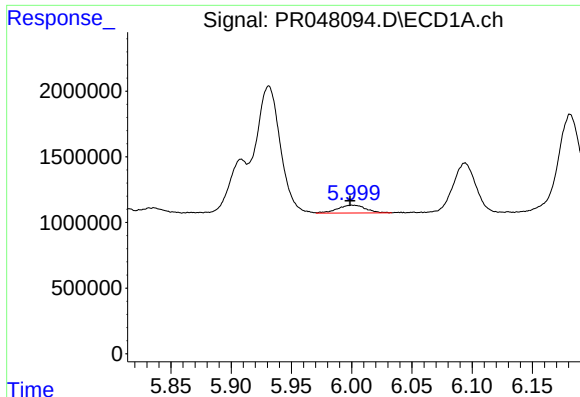
#4 AR-1016-2

R.T.: 5.931 min
Delta R.T.: -0.004 min
Response: 13613726
Conc: 127.89 ng/ml



#4 AR-1016-2

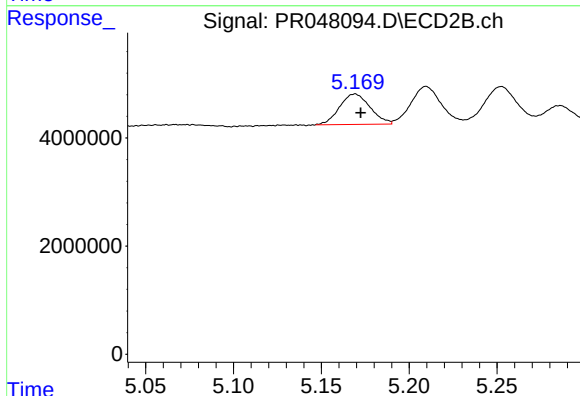
R.T.: 4.992 min
Delta R.T.: -0.003 min
Response: 18028926
Conc: 122.23 ng/ml



#5 AR-1016-3

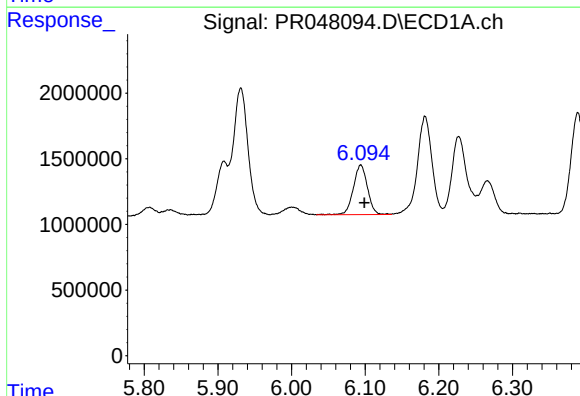
R.T.: 6.001 min
Delta R.T.: 0.002 min
Response: 970915
Conc: 14.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



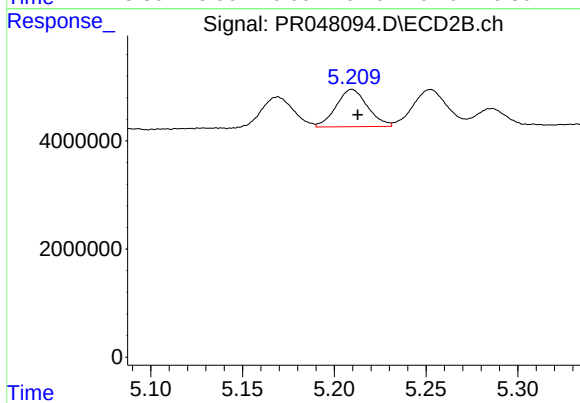
#5 AR-1016-3

R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 6844750
Conc: 88.88 ng/ml



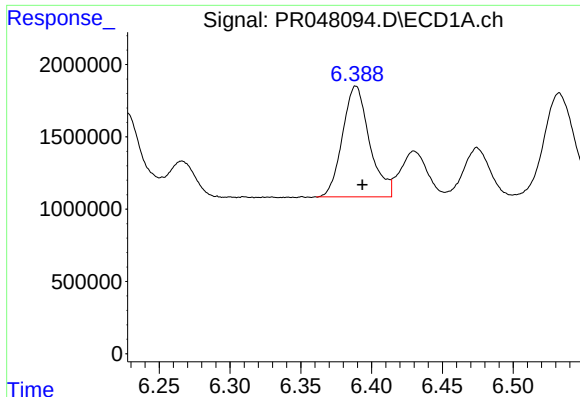
#6 AR-1016-4

R.T.: 6.094 min
Delta R.T.: -0.005 min
Response: 5056216
Conc: 94.82 ng/ml



#6 AR-1016-4

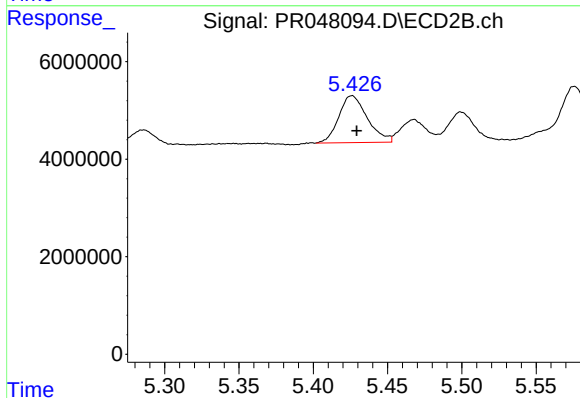
R.T.: 5.210 min
Delta R.T.: -0.003 min
Response: 8271003
Conc: 202.03 ng/ml



#7 AR-1016-5

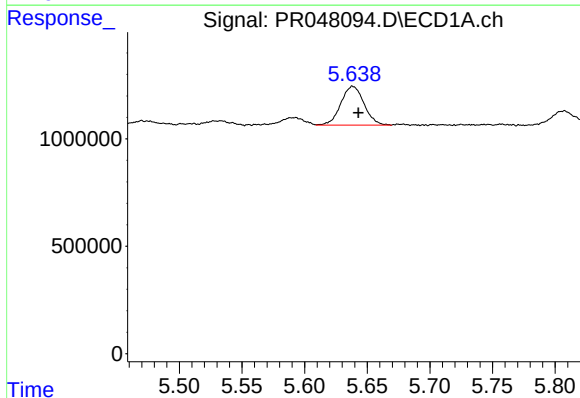
R.T.: 6.389 min
Delta R.T.: -0.005 min
Response: 10175704
Conc: 189.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



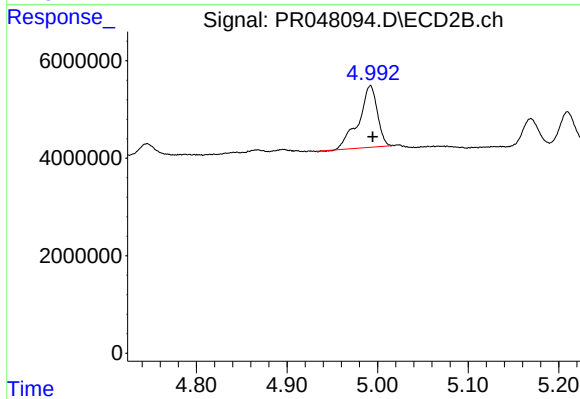
#7 AR-1016-5

R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 12902425
Conc: 176.13 ng/ml



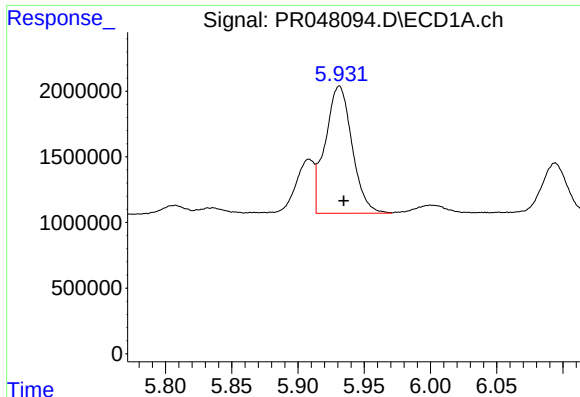
#12 AR-1232-2

R.T.: 5.639 min
Delta R.T.: -0.004 min
Response: 2328522
Conc: 100.68 ng/ml



#12 AR-1232-2

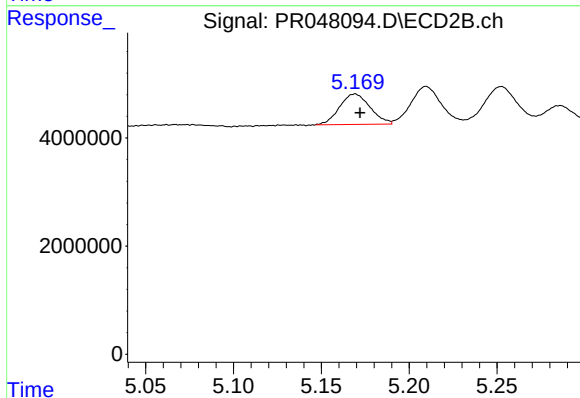
R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 18028926
Conc: 275.91 ng/ml



#13 AR-1232-3

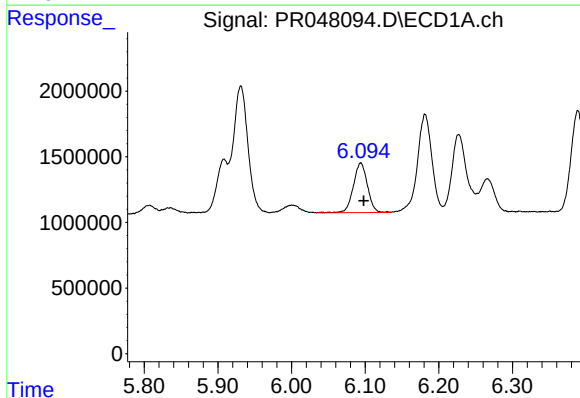
R.T.: 5.931 min
Delta R.T.: -0.003 min
Response: 13613726
Conc: 285.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



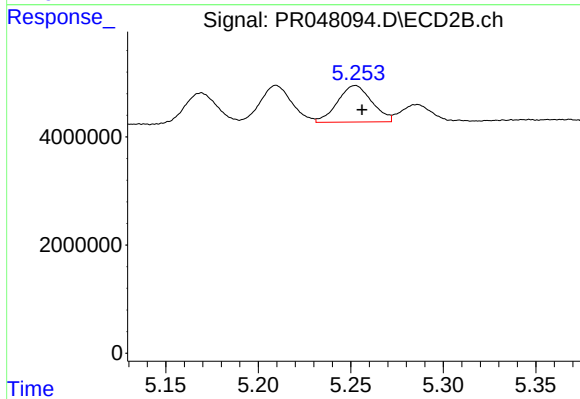
#13 AR-1232-3

R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 6844750
Conc: 196.49 ng/ml



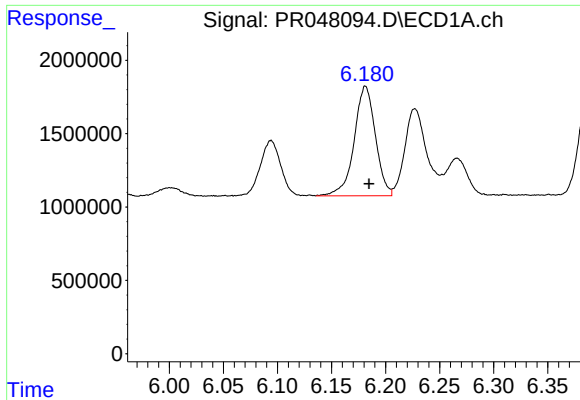
#14 AR-1232-4

R.T.: 6.094 min
Delta R.T.: -0.004 min
Response: 5056216
Conc: 210.24 ng/ml



#14 AR-1232-4

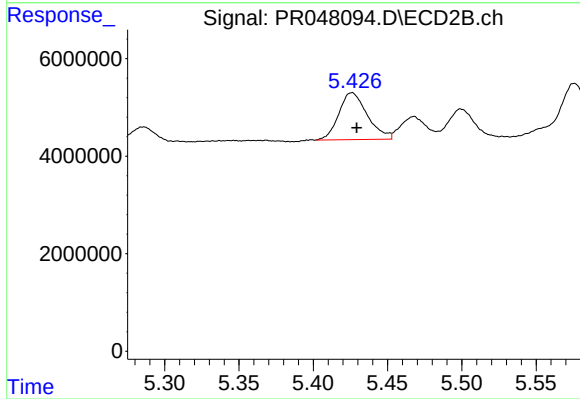
R.T.: 5.252 min
Delta R.T.: -0.004 min
Response: 8754215
Conc: 369.09 ng/ml



#15 AR-1232-5

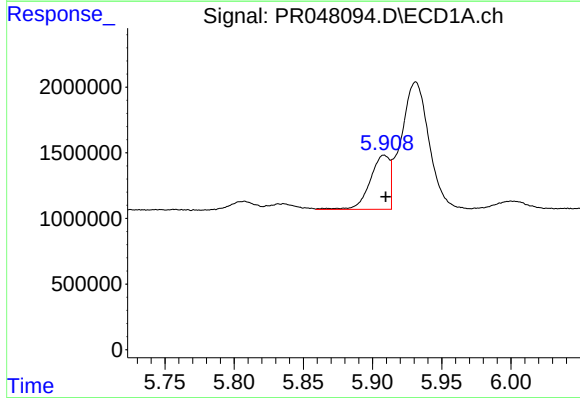
R.T.: 6.181 min
Delta R.T.: -0.003 min
Response: 10208526
Conc: 540.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



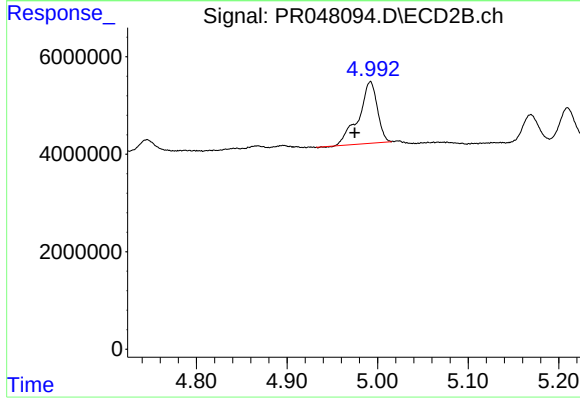
#15 AR-1232-5

R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 12902425
Conc: 403.17 ng/ml



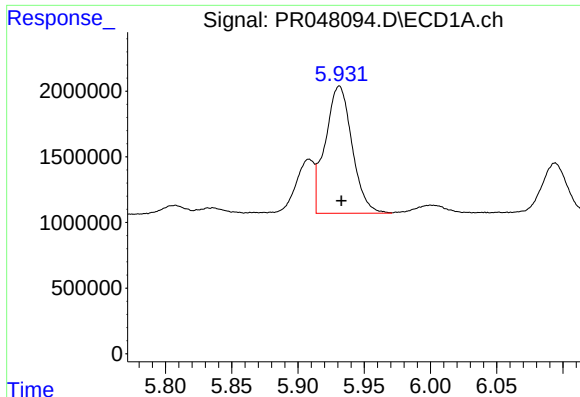
#16 AR-1242-1

R.T.: 5.908 min
Delta R.T.: -0.001 min
Response: 4046230
Conc: 63.64 ng/ml



#16 AR-1242-1

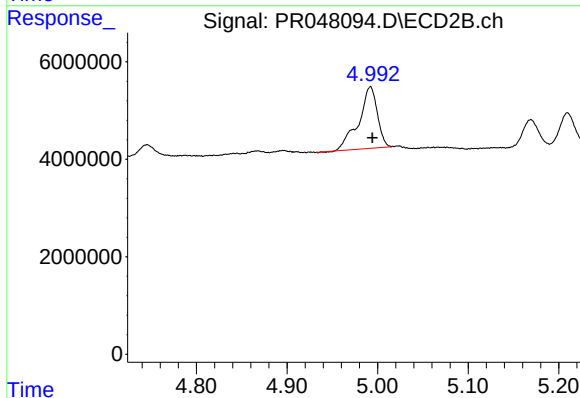
R.T.: 4.992 min
Delta R.T.: 0.017 min
Response: 18028926
Conc: 293.49 ng/ml



#17 AR-1242-2

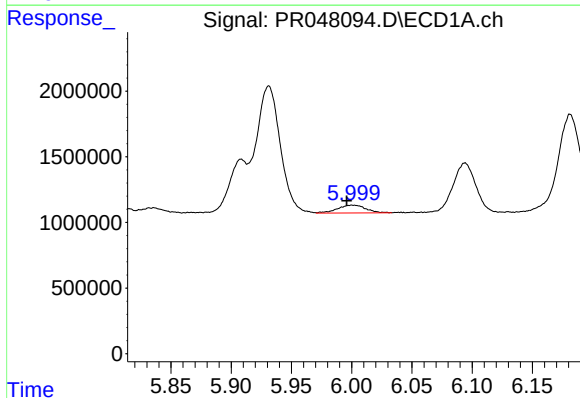
R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 13613726
Conc: 152.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



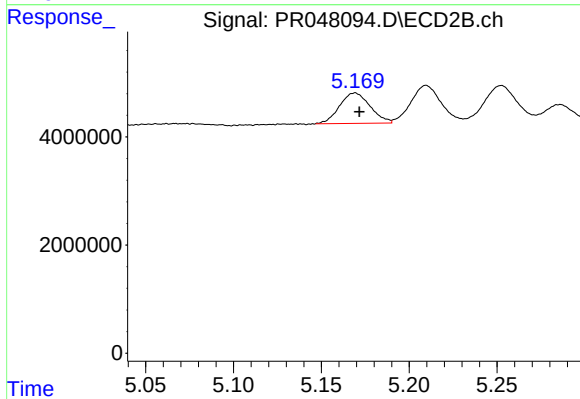
#17 AR-1242-2

R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 18028926
Conc: 151.62 ng/ml



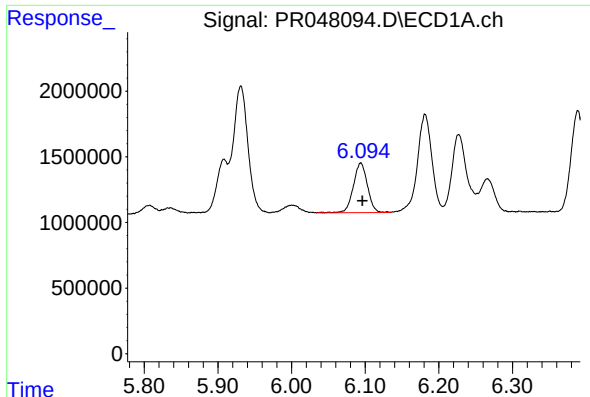
#18 AR-1242-3

R.T.: 6.001 min
Delta R.T.: 0.005 min
Response: 970915
Conc: 17.75 ng/ml



#18 AR-1242-3

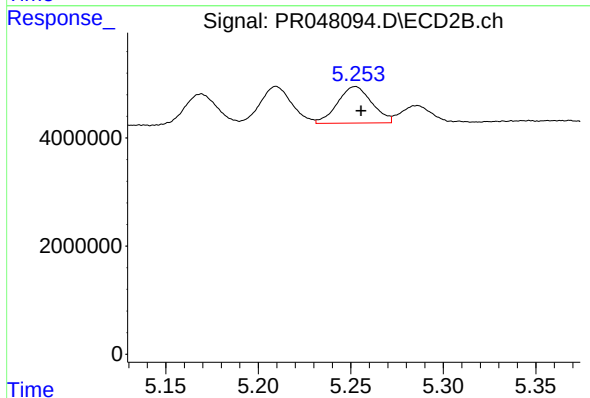
R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 6844750
Conc: 100.02 ng/ml



#19 AR-1242-4

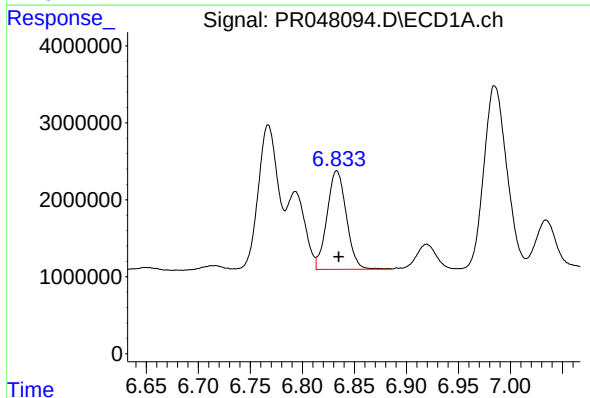
R.T.: 6.094 min
Delta R.T.: -0.002 min
Response: 5056216
Conc: 112.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



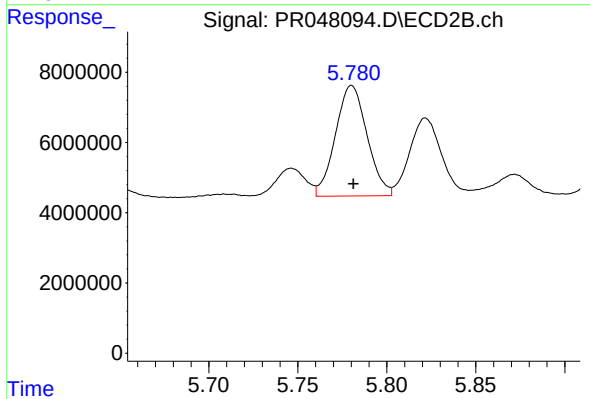
#19 AR-1242-4

R.T.: 5.252 min
Delta R.T.: -0.003 min
Response: 8754215
Conc: 176.31 ng/ml



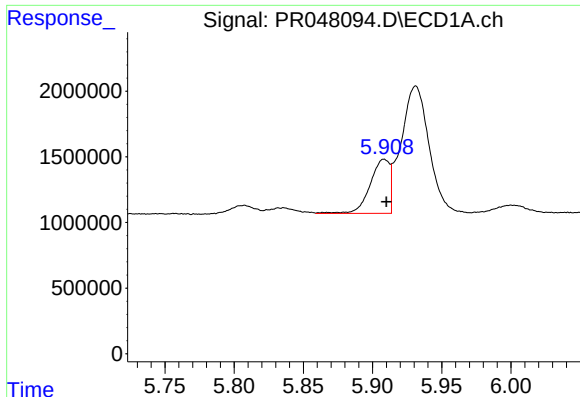
#20 AR-1242-5

R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 16568190
Conc: 310.96 ng/ml



#20 AR-1242-5

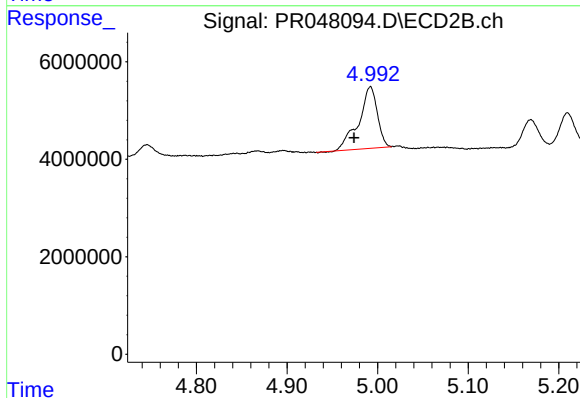
R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 38976997
Conc: 456.17 ng/ml



#21 AR-1248-1

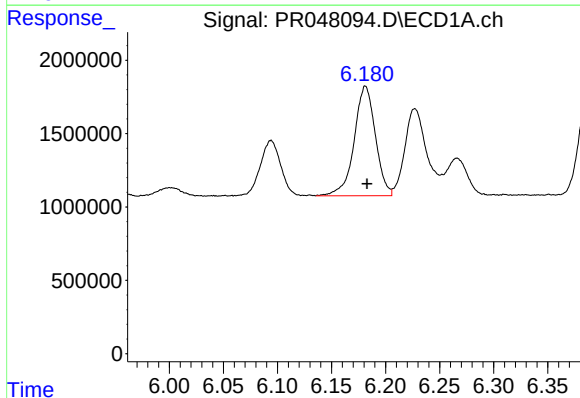
R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 4046230
Conc: 86.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



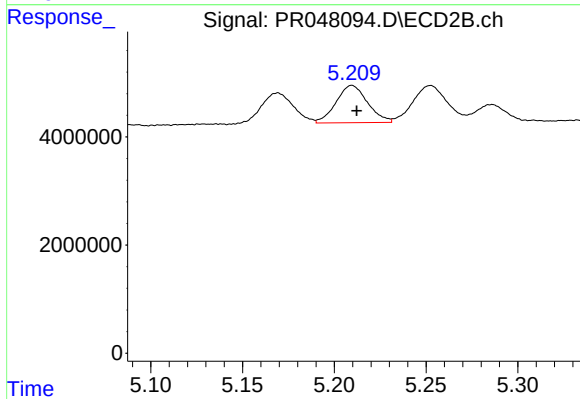
#21 AR-1248-1

R.T.: 4.992 min
Delta R.T.: 0.018 min
Response: 18028926
Conc: 395.04 ng/ml



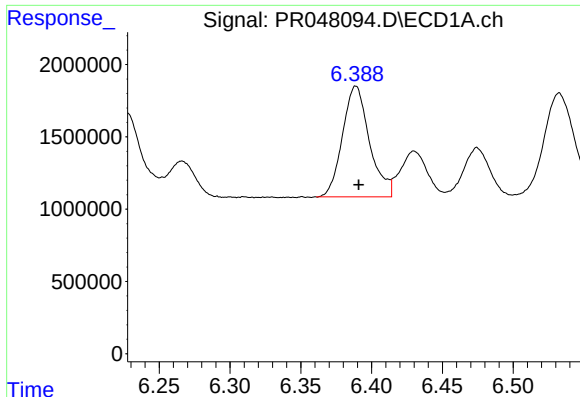
#22 AR-1248-2

R.T.: 6.181 min
Delta R.T.: -0.002 min
Response: 10208526
Conc: 152.44 ng/ml



#22 AR-1248-2

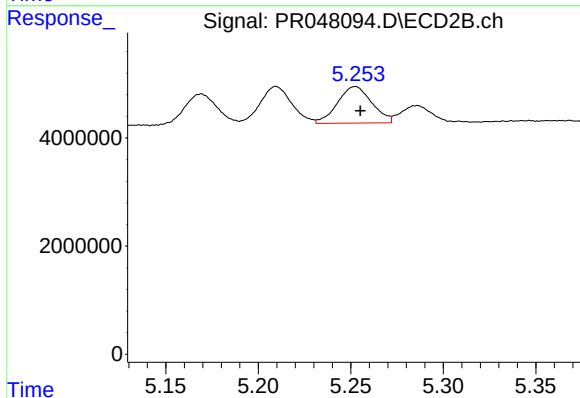
R.T.: 5.210 min
Delta R.T.: -0.002 min
Response: 8271003
Conc: 143.50 ng/ml



#23 AR-1248-3

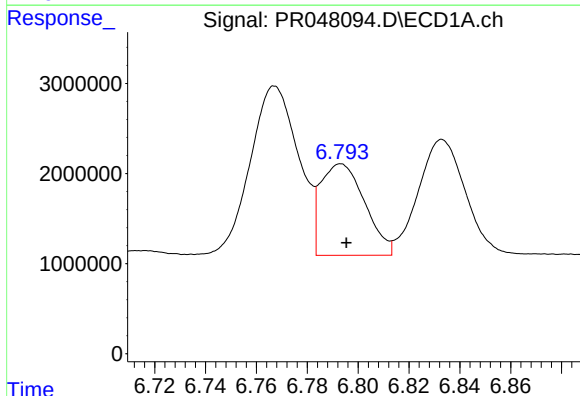
R.T.: 6.389 min
Delta R.T.: -0.002 min
Response: 10175704
Conc: 136.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



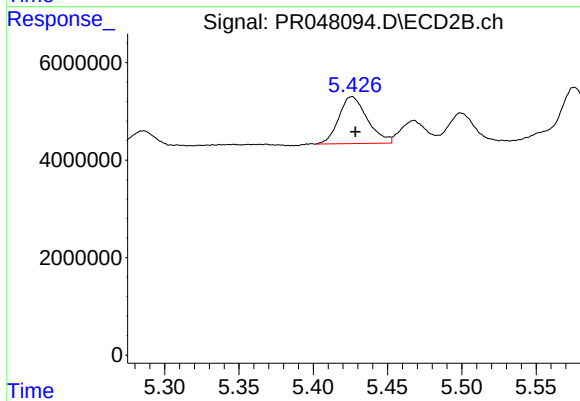
#23 AR-1248-3

R.T.: 5.252 min
Delta R.T.: -0.003 min
Response: 8754215
Conc: 123.26 ng/ml



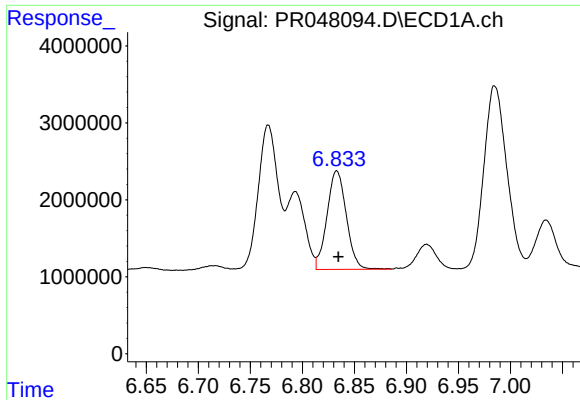
#24 AR-1248-4

R.T.: 6.793 min
Delta R.T.: -0.002 min
Response: 12213526
Conc: 135.56 ng/ml



#24 AR-1248-4

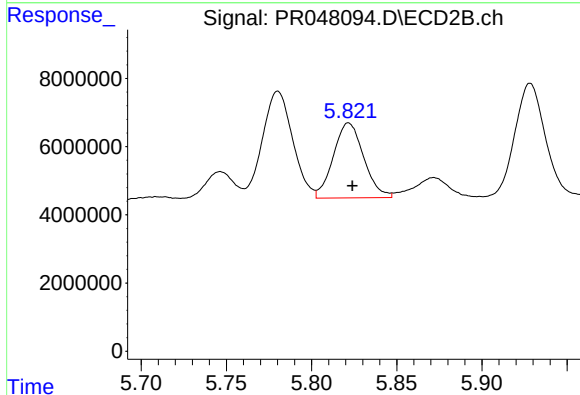
R.T.: 5.426 min
Delta R.T.: -0.002 min
Response: 12902425
Conc: 130.96 ng/ml



#25 AR-1248-5

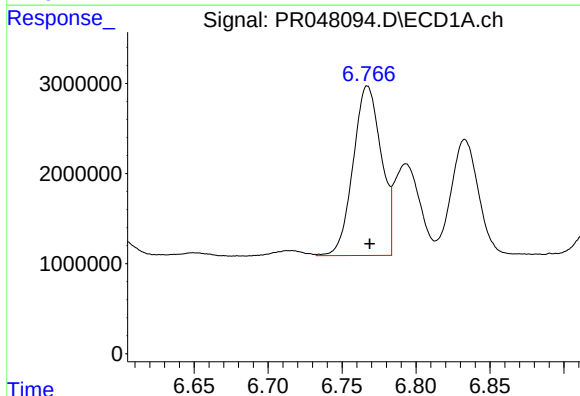
R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 16568190
Conc: 191.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



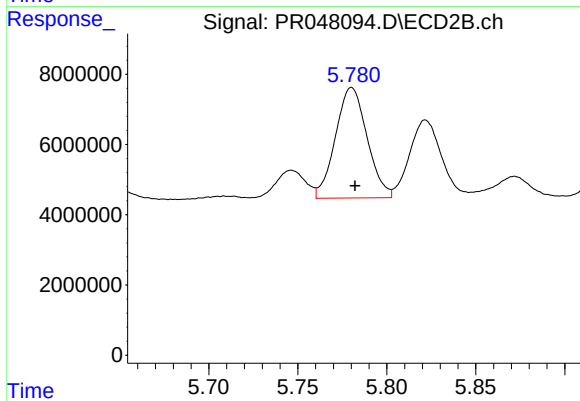
#25 AR-1248-5

R.T.: 5.822 min
Delta R.T.: -0.002 min
Response: 27290437
Conc: 181.10 ng/ml



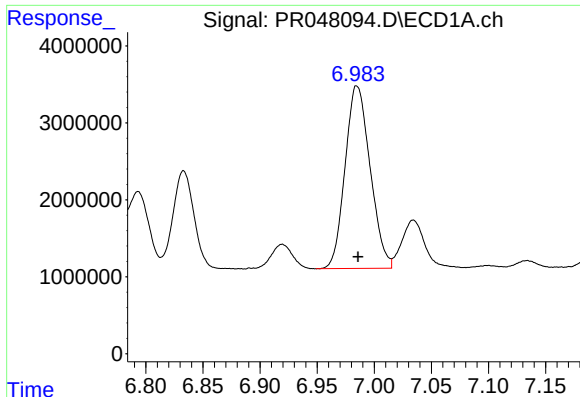
#26 AR-1254-1

R.T.: 6.767 min
Delta R.T.: -0.001 min
Response: 24856132
Conc: 267.97 ng/ml



#26 AR-1254-1

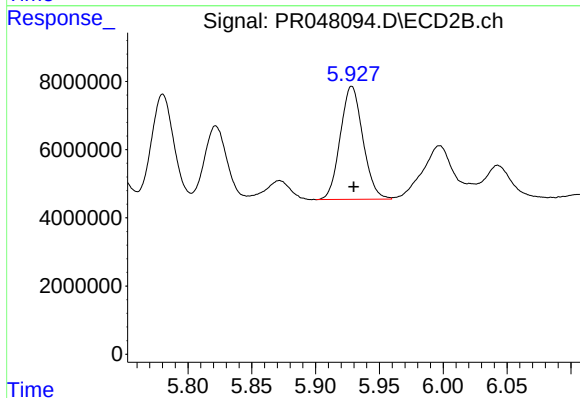
R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 38976997
Conc: 242.95 ng/ml



#27 AR-1254-2

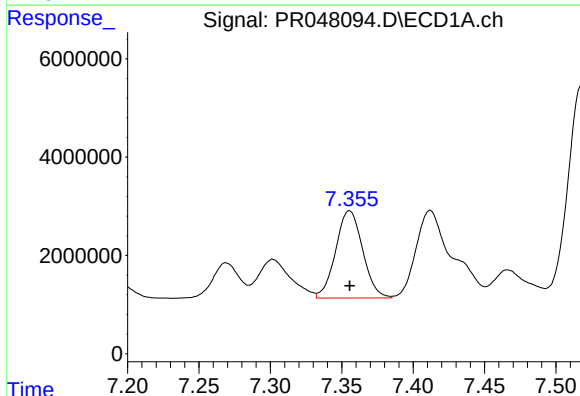
R.T.: 6.985 min
Delta R.T.: -0.001 min
Response: 36198536
Conc: 251.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



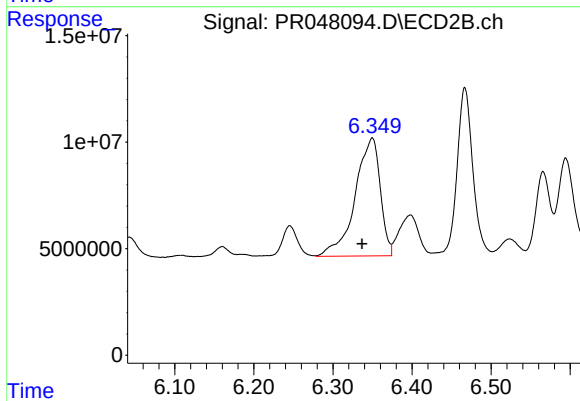
#27 AR-1254-2

R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 40891549
Conc: 249.53 ng/ml



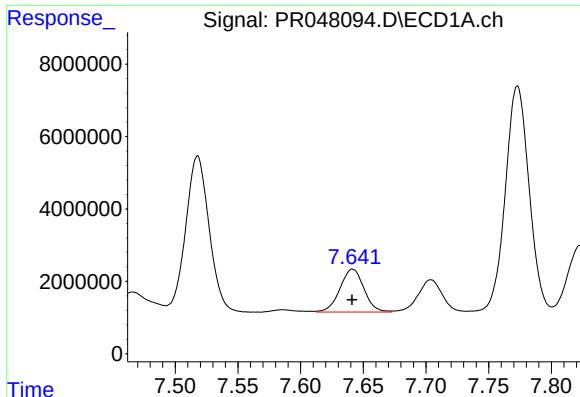
#28 AR-1254-3

R.T.: 7.355 min
Delta R.T.: 0.000 min
Response: 23323262
Conc: 152.11 ng/ml



#28 AR-1254-3

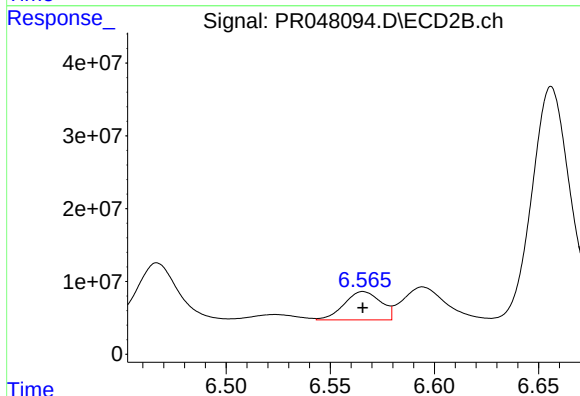
R.T.: 6.350 min
Delta R.T.: 0.013 min
Response: 122445976
Conc: 340.79 ng/ml



#29 AR-1254-4

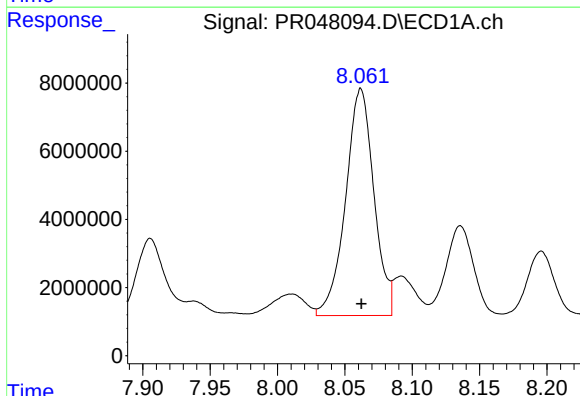
R.T.: 7.641 min
Delta R.T.: 0.000 min
Response: 15833850
Conc: 133.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



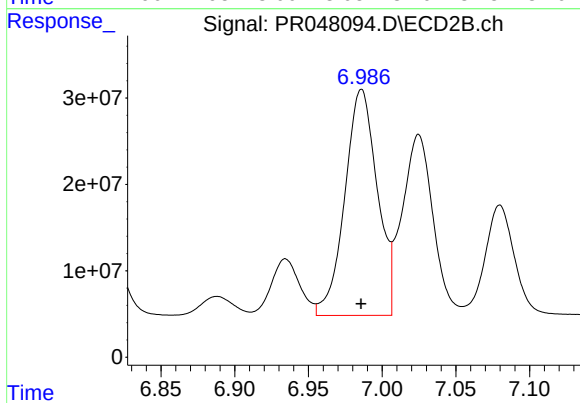
#29 AR-1254-4

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 47800137
Conc: 99.53 ng/ml



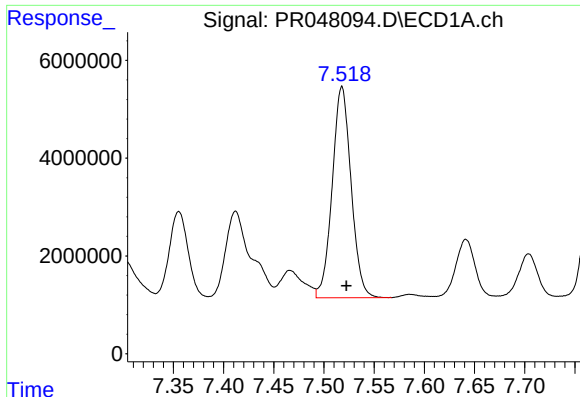
#30 AR-1254-5

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 97450790
Conc: 765.29 ng/ml



#30 AR-1254-5

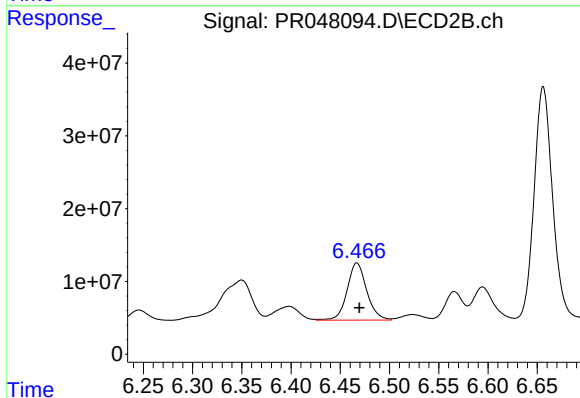
R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 401578454
Conc: 645.49 ng/ml



#31 AR-1260-1

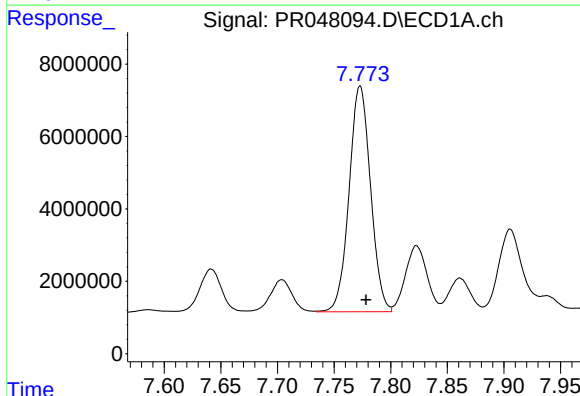
R.T.: 7.518 min
Delta R.T.: -0.005 min
Response: 56565634
Conc: 551.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



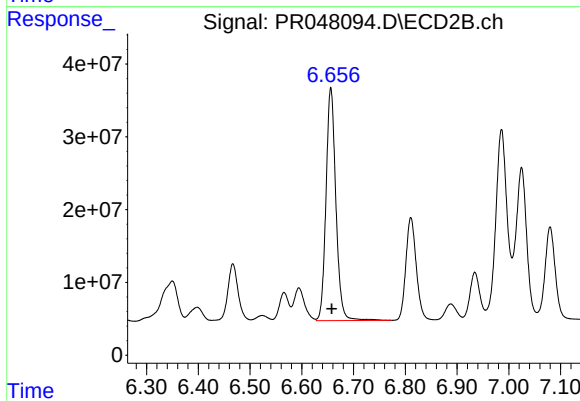
#31 AR-1260-1

R.T.: 6.467 min
Delta R.T.: -0.003 min
Response: 108825038
Conc: 613.86 ng/ml



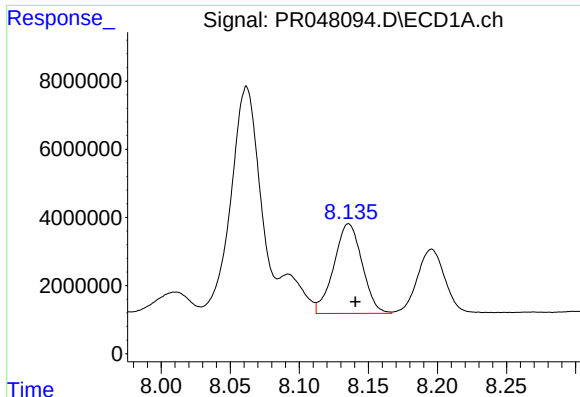
#32 AR-1260-2

R.T.: 7.773 min
Delta R.T.: -0.005 min
Response: 82177848
Conc: 647.68 ng/ml



#32 AR-1260-2

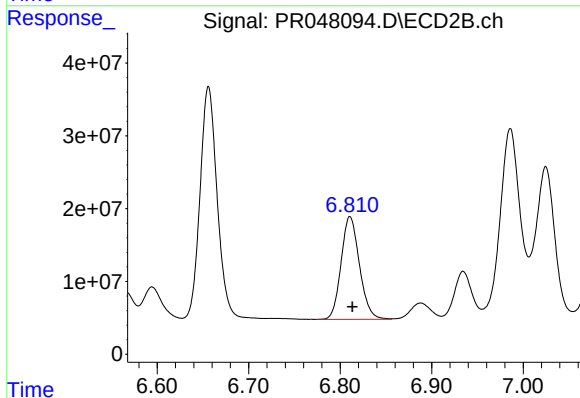
R.T.: 6.656 min
Delta R.T.: -0.002 min
Response: 423966724
Conc: 704.24 ng/ml



#33 AR-1260-3

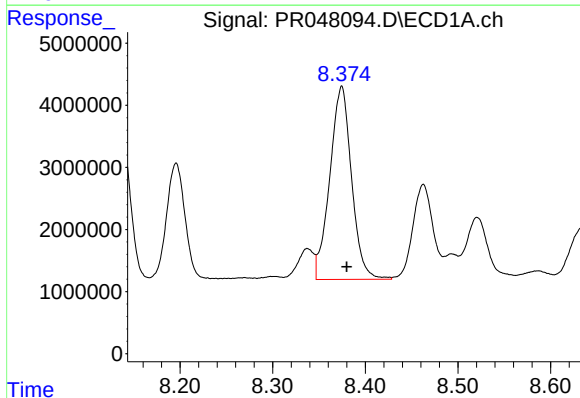
R.T.: 8.136 min
Delta R.T.: -0.005 min
Response: 37436514
Conc: 386.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



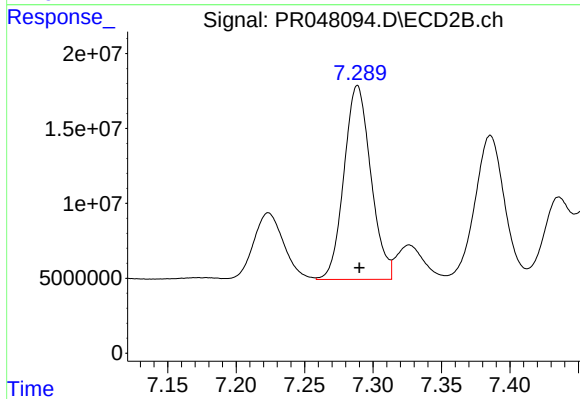
#33 AR-1260-3

R.T.: 6.811 min
Delta R.T.: -0.002 min
Response: 197219509
Conc: 533.17 ng/ml



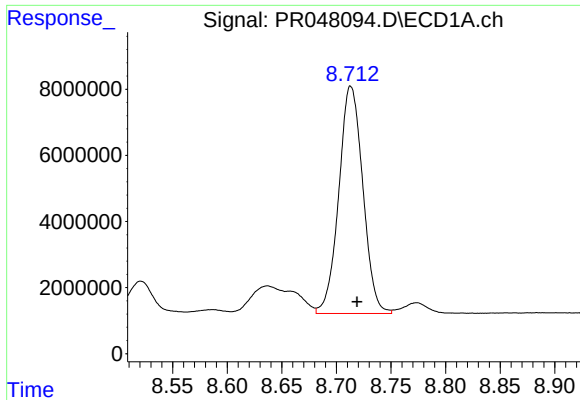
#34 AR-1260-4

R.T.: 8.375 min
Delta R.T.: -0.005 min
Response: 50761527
Conc: 463.92 ng/ml



#34 AR-1260-4

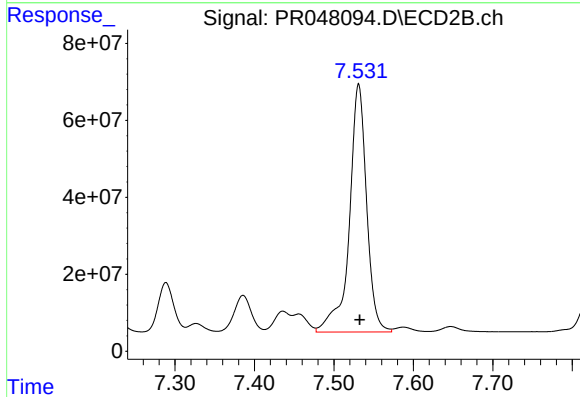
R.T.: 7.289 min
Delta R.T.: -0.001 min
Response: 176702149
Conc: 390.36 ng/ml



#35 AR-1260-5

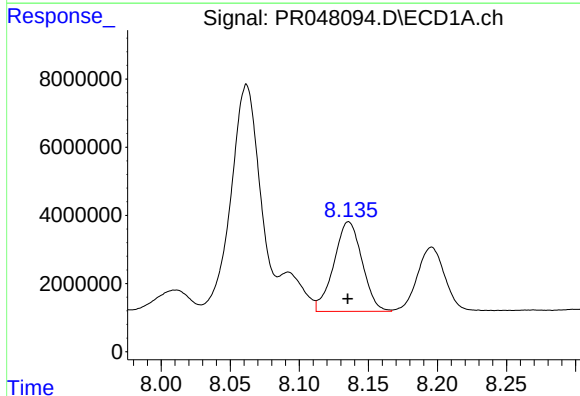
R.T.: 8.713 min
Delta R.T.: -0.006 min
Response: 105397403
Conc: 463.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



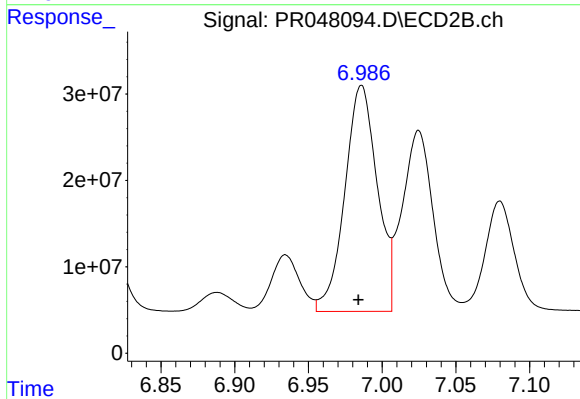
#35 AR-1260-5

R.T.: 7.531 min
Delta R.T.: -0.001 min
Response: 975537927
Conc: 517.81 ng/ml



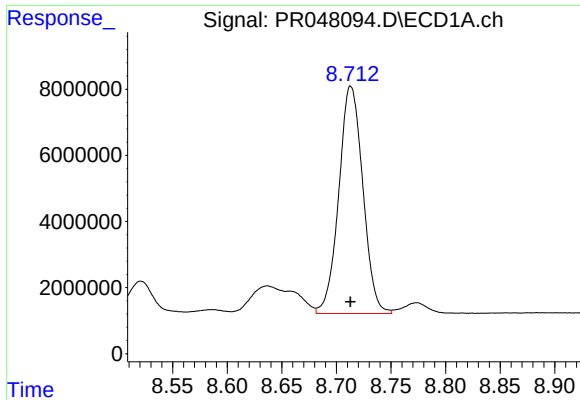
#36 AR-1262-1

R.T.: 8.136 min
Delta R.T.: 0.000 min
Response: 37436514
Conc: 266.26 ng/ml



#36 AR-1262-1

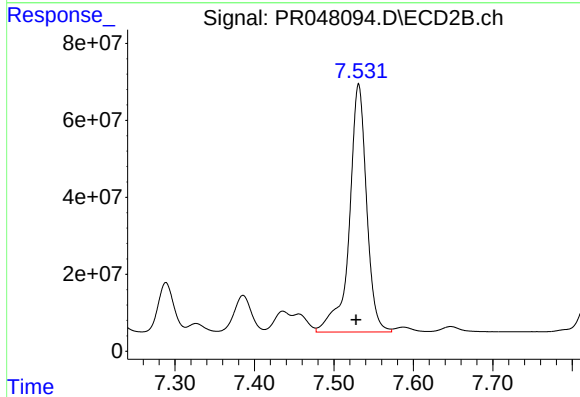
R.T.: 6.986 min
Delta R.T.: 0.002 min
Response: 401578454
Conc: 1249.67 ng/ml



#37 AR-1262-2

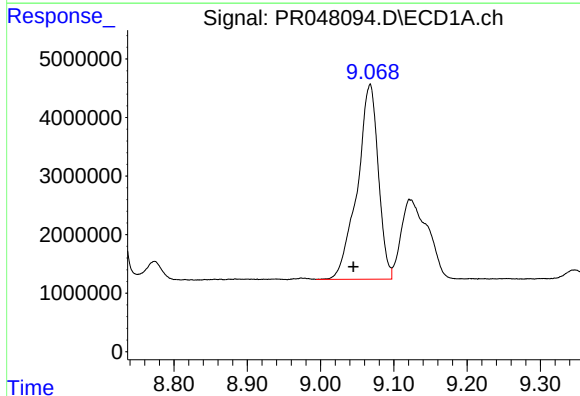
R.T.: 8.713 min
Delta R.T.: 0.000 min
Response: 105397403
Conc: 417.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



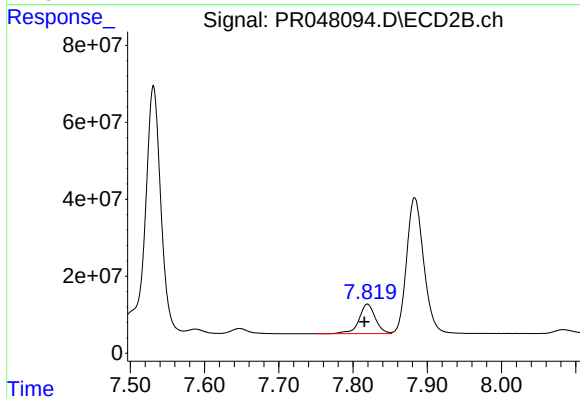
#37 AR-1262-2

R.T.: 7.531 min
Delta R.T.: 0.003 min
Response: 975537927
Conc: 469.24 ng/ml



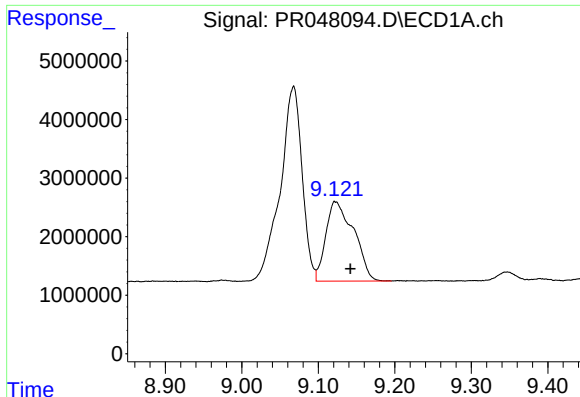
#38 AR-1262-3

R.T.: 9.068 min
Delta R.T.: 0.023 min
Response: 66369414
Conc: 381.15 ng/ml



#38 AR-1262-3

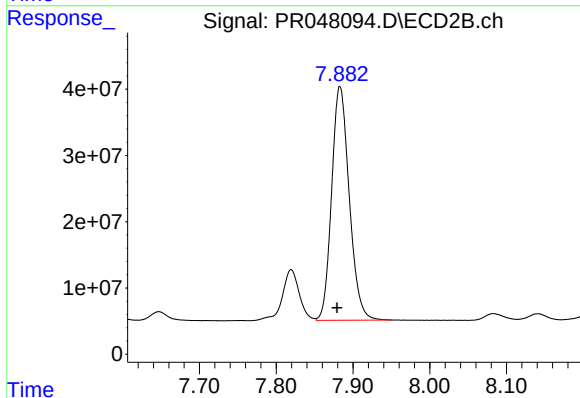
R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 115861369
Conc: 140.35 ng/ml



#39 AR-1262-4

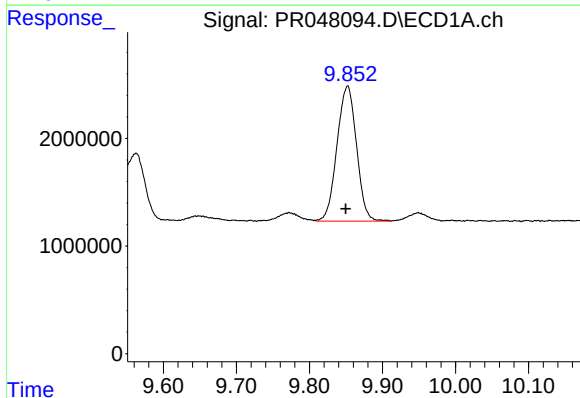
R.T.: 9.122 min
Delta R.T.: -0.020 min
Response: 34534521
Conc: 261.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



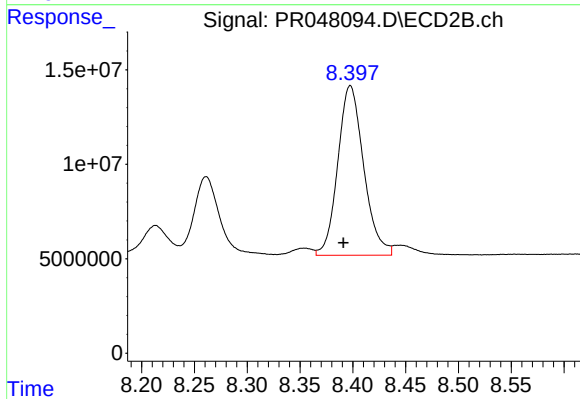
#39 AR-1262-4

R.T.: 7.883 min
Delta R.T.: 0.004 min
Response: 562242025
Conc: 419.97 ng/ml



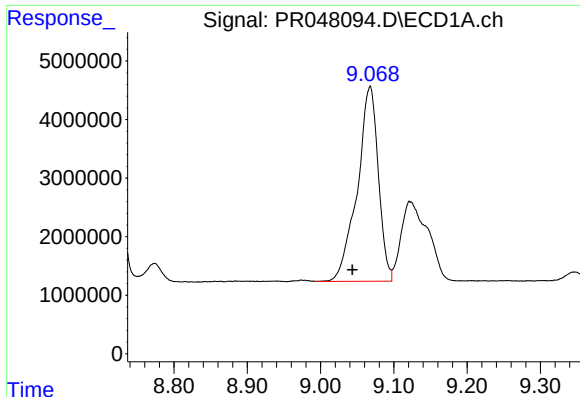
#40 AR-1262-5

R.T.: 9.852 min
Delta R.T.: 0.003 min
Response: 23301873
Conc: 243.06 ng/ml



#40 AR-1262-5

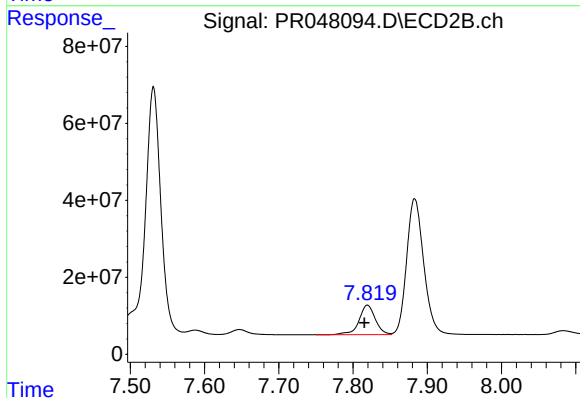
R.T.: 8.398 min
Delta R.T.: 0.007 min
Response: 153247703
Conc: 241.28 ng/ml



#41 AR-1268-1

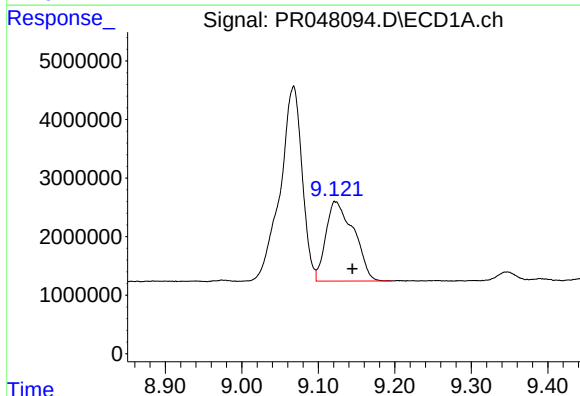
R.T.: 9.068 min
Delta R.T.: 0.024 min
Response: 66369414
Conc: 218.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



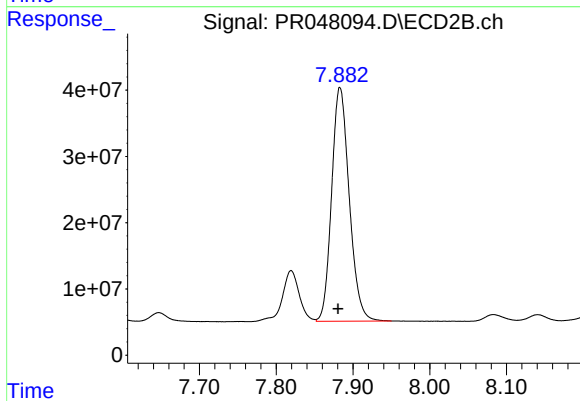
#41 AR-1268-1

R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 115861369
Conc: 46.65 ng/ml



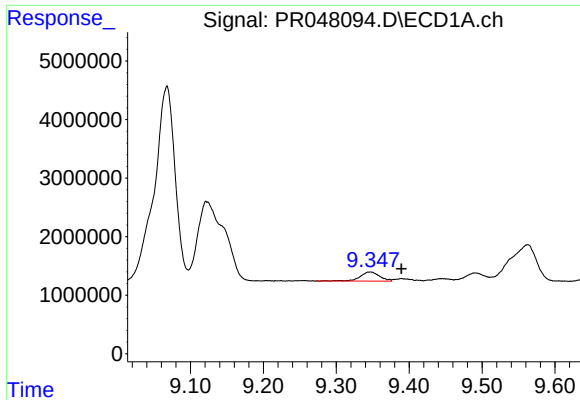
#42 AR-1268-2

R.T.: 9.122 min
Delta R.T.: -0.022 min
Response: 34534521
Conc: 122.72 ng/ml



#42 AR-1268-2

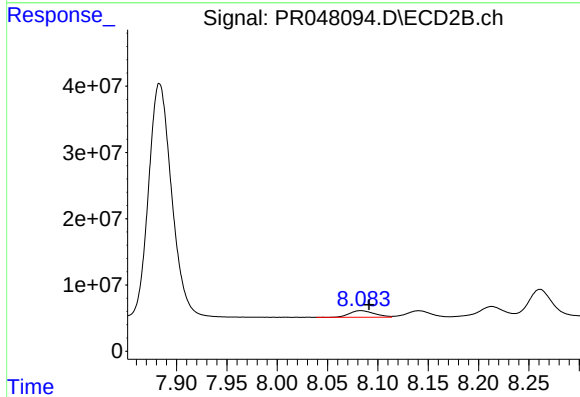
R.T.: 7.883 min
Delta R.T.: 0.002 min
Response: 562242025
Conc: 269.12 ng/ml



#43 AR-1268-3

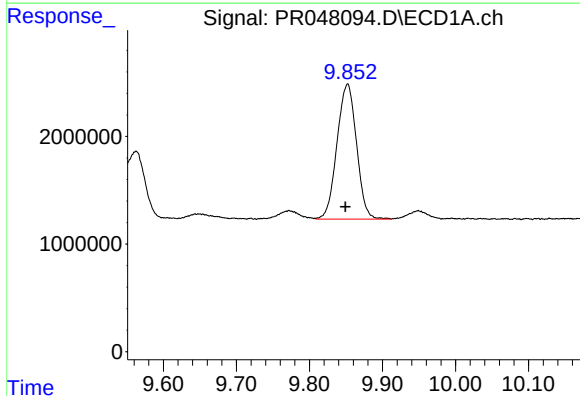
R.T.: 9.347 min
Delta R.T.: -0.043 min
Response: 2942240
Conc: 12.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



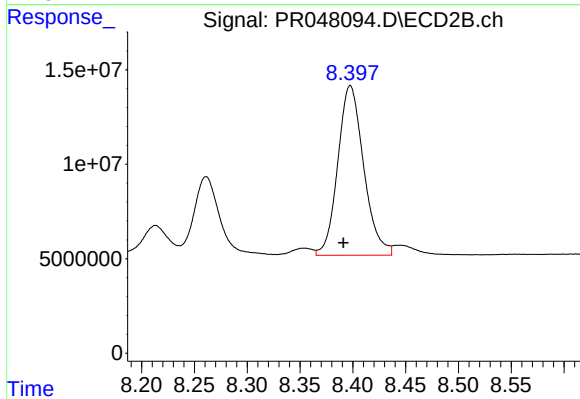
#43 AR-1268-3

R.T.: 8.083 min
Delta R.T.: -0.008 min
Response: 17308878
Conc: 9.27 ng/ml



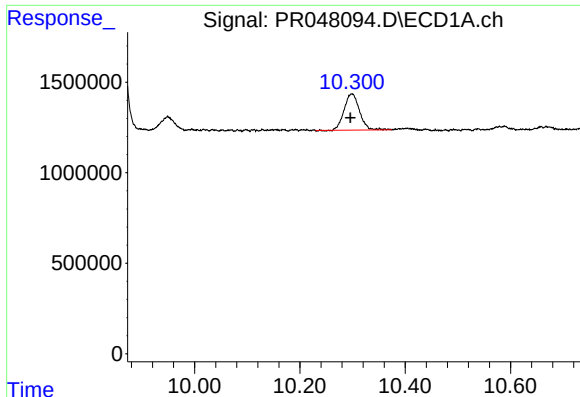
#44 AR-1268-4

R.T.: 9.852 min
Delta R.T.: 0.003 min
Response: 23301873
Conc: 214.28 ng/ml



#44 AR-1268-4

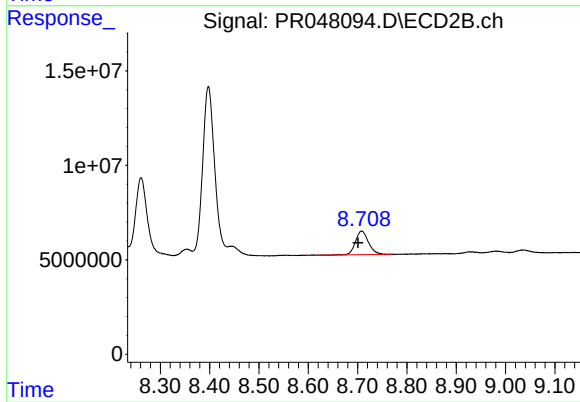
R.T.: 8.398 min
Delta R.T.: 0.006 min
Response: 153247703
Conc: 210.19 ng/ml



#45 AR-1268-5

R.T.: 10.299 min
Delta R.T.: 0.002 min
Response: 4076547
Conc: 5.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.708 min
Delta R.T.: 0.007 min
Response: 23063529
Conc: 4.27 ng/ml