

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
 Data File : PR048011.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 12:57
 Operator : AJ\MA
 Sample : L4402-06DL 500X
 Misc :
 ALS Vial : 132 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AB7DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 03:50:43 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	8.977	0	1160322	N.D.	0.104 #
Target Compounds							
3)	L1 AR-1016-1	5.932	4.993	9087765	11332276	119.939	155.117 #
4)	L1 AR-1016-2	5.932	4.993	9087765	11332276	85.371	76.828
5)	L1 AR-1016-3	5.932f	5.170	9087765	4136818	139.387	53.715 #
6)	L1 AR-1016-4	6.096	5.210	3017413	15655110	56.586	382.405 #
7)	L1 AR-1016-5	6.390	5.427	12388808	14708651	230.374	200.786
12)	L3 AR-1232-2	5.640	4.993	1260402	11332276	54.497	173.428 #
13)	L3 AR-1232-3	5.932	5.170	9087765	4136818	190.722	118.756 #
14)	L3 AR-1232-4	6.096	5.253	3017413	7462828	125.464	314.642 #
15)	L3 AR-1232-5	6.183	5.427	18458518	14708651	977.211	459.609 #
16)	L4 AR-1242-1	5.932	4.993	9087765	11332276	142.933	184.475 #
17)	L4 AR-1242-2	5.932	4.993	9087765	11332276	102.062	95.302
18)	L4 AR-1242-3	5.932f	5.170	9087765	4136818	166.109	60.449 #
19)	L4 AR-1242-4	6.096	5.253	3017413	7462828	67.243	150.298 #
20)	L4 AR-1242-5	6.836	5.782	14637708	71404079	274.725	835.675 #
21)	L5 AR-1248-1	5.932	4.993	9087765	11332276	194.045	248.306 #
22)	L5 AR-1248-2	6.183	5.210	18458518	15655110	275.638	271.608
23)	L5 AR-1248-3	6.390	5.253	12388808	7462828	166.723	105.078 #
24)	L5 AR-1248-4	6.769	5.427	65899261	14708651	731.404	149.288 #
25)	L5 AR-1248-5	6.836	5.823	14637708	17812499	169.481	118.206 #
26)	L6 AR-1254-1	6.769	5.782	65899261	71404079	710.456	445.074 #
27)	L6 AR-1254-2	6.985	5.929	80904216	99099495	561.510	604.737
28)	L6 AR-1254-3	7.357	6.338	74511949	262.7E6	485.946	731.282 #
29)	L6 AR-1254-4	7.642	6.566	54060347	193.7E6	455.847	403.377
30)	L6 AR-1254-5	8.063	6.987	195.8E6	787.1E6	1537.921	1265.219
31)	L7 AR-1260-1	7.519	6.468	102.4E6	199.4E6	998.277	1124.831
32)	L7 AR-1260-2	7.775	6.656	145.5E6	721.9E6	1146.712	1199.145
33)	L7 AR-1260-3	8.137	6.811	57981230	352.8E6	598.878	953.764 #
34)	L7 AR-1260-4	8.374	7.289	91990855	268.8E6	840.716	593.884 #
35)	L7 AR-1260-5	8.715	7.532	170.9E6	1688.8E6	751.826	896.379
36)	L8 AR-1262-1	8.137	6.987	57981230	787.1E6	412.386	2449.467 #
37)	L8 AR-1262-2	8.715	7.532	170.9E6	1688.8E6	677.454	812.306
38)	L8 AR-1262-3	9.069	7.820	108.2E6	167.6E6	621.428	203.032 #
39)	L8 AR-1262-4	9.124	7.883	51469958	929.4E6	389.227	694.230 #
40)	L8 AR-1262-5	9.853	8.397	31995609	223.3E6	333.749	351.573
41)	L9 AR-1268-1	9.069	7.820	108.2E6	167.6E6	355.782	67.490 #
42)	L9 AR-1268-2	9.124	7.883	51469958	929.4E6	182.894	444.856 #
43)	L9 AR-1268-3	9.348f	8.083	5226874	30969783	21.637	16.588
44)	L9 AR-1268-4	9.853	8.397	31995609	223.3E6	294.223	306.277
45)	L9 AR-1268-5	10.300	8.708	5014806	29819509	6.397	5.523

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Acq On : 22 Oct 2020 12:57
Operator : AJ\MA
Sample : L4402-06DL 500X
Misc :
ALS Vial : 132 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AB7DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 03:50:43 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
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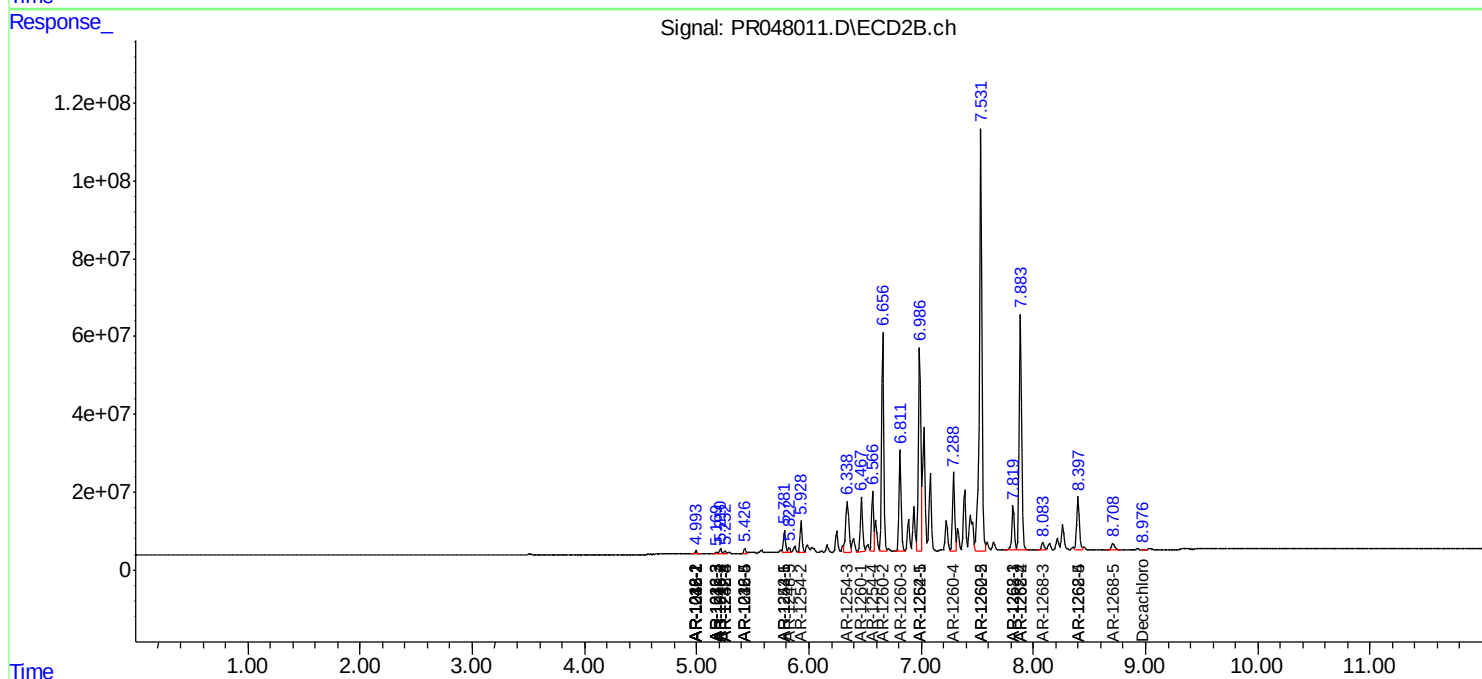
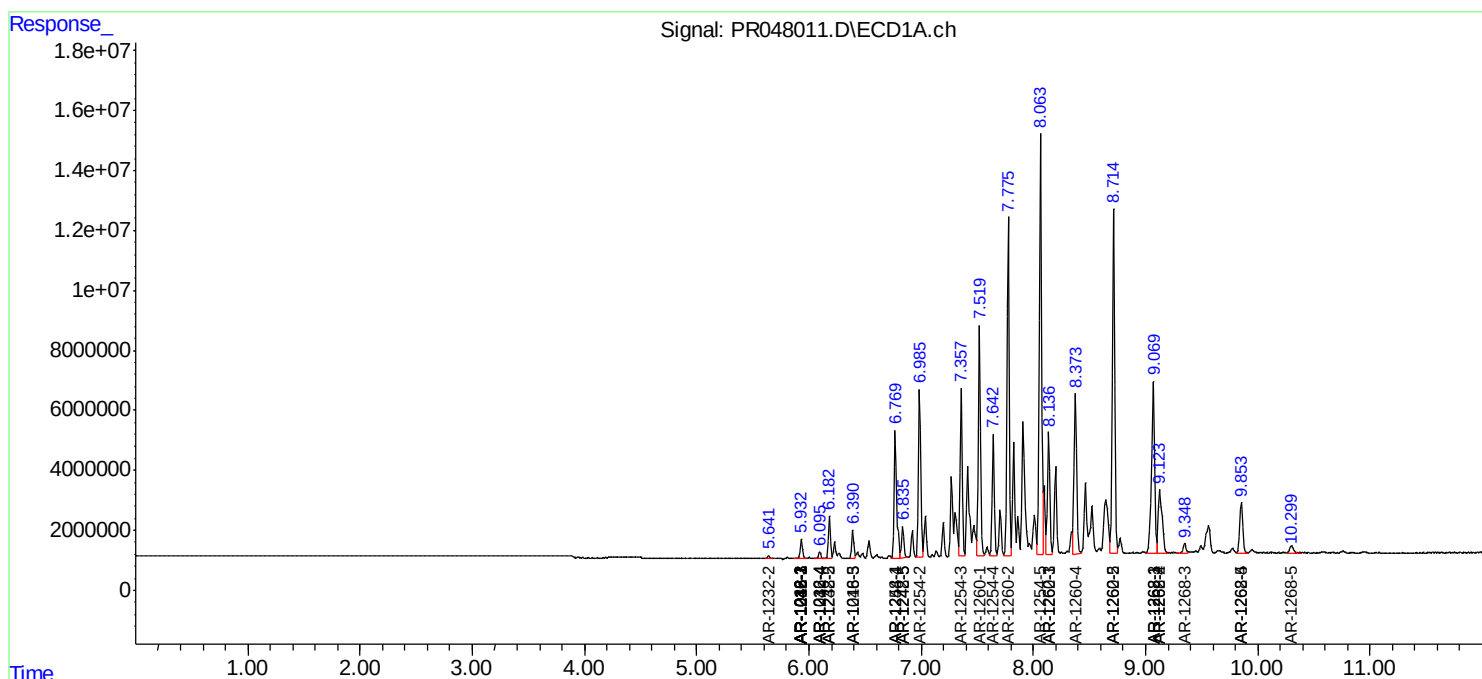
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

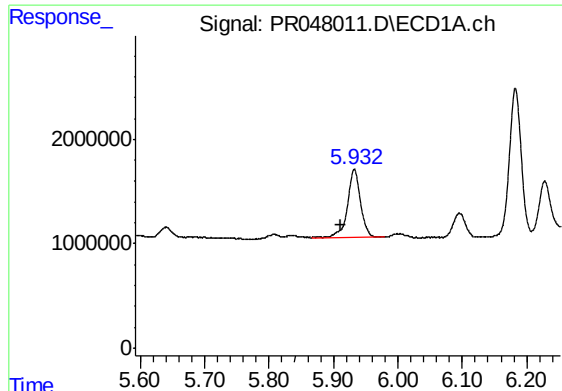
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
Data File : PR048011.D
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Integration File signal 1: autoint1.e
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Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

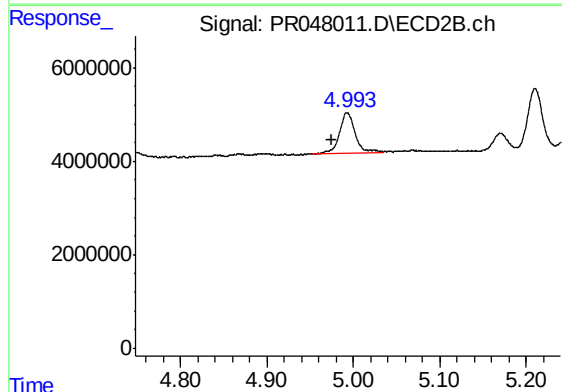




#3 AR-1016-1

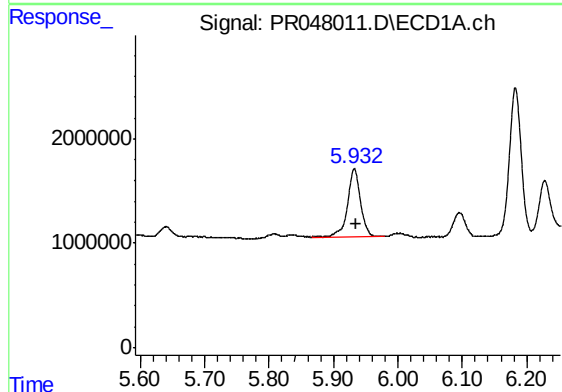
R.T.: 5.932 min
Delta R.T.: 0.020 min
Response: 9087765
Conc: 119.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL



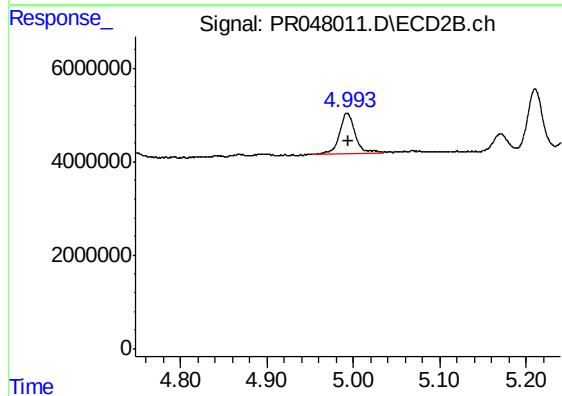
#3 AR-1016-1

R.T.: 4.993 min
Delta R.T.: 0.018 min
Response: 11332276
Conc: 155.12 ng/ml



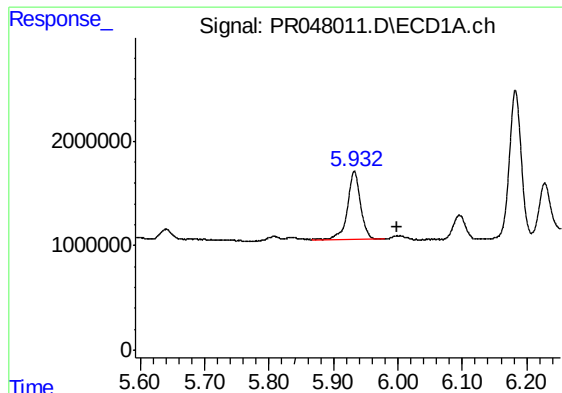
#4 AR-1016-2

R.T.: 5.932 min
Delta R.T.: -0.003 min
Response: 9087765
Conc: 85.37 ng/ml



#4 AR-1016-2

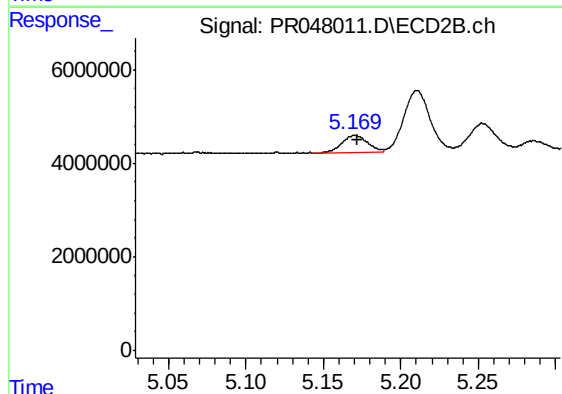
R.T.: 4.993 min
Delta R.T.: -0.002 min
Response: 11332276
Conc: 76.83 ng/ml



#5 AR-1016-3

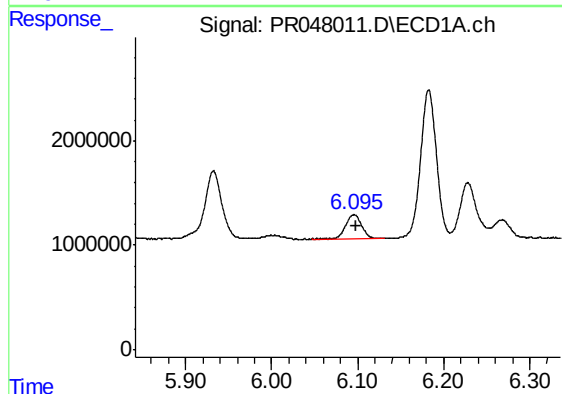
R.T.: 5.932 min
Delta R.T.: -0.066 min
Response: 9087765
Conc: 139.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL



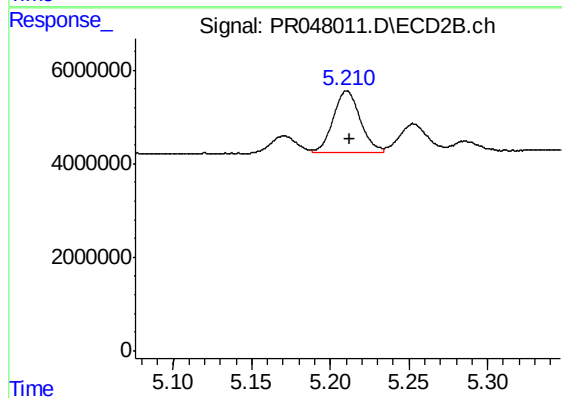
#5 AR-1016-3

R.T.: 5.170 min
Delta R.T.: -0.002 min
Response: 4136818
Conc: 53.71 ng/ml



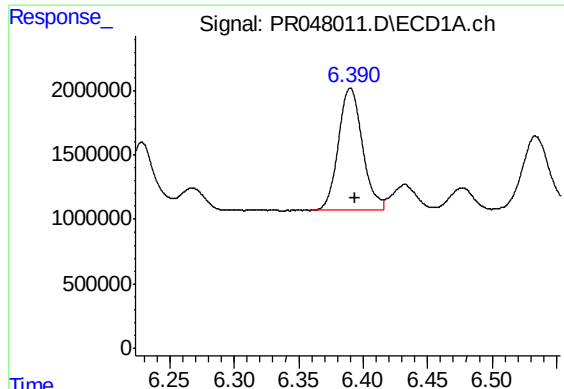
#6 AR-1016-4

R.T.: 6.096 min
Delta R.T.: -0.003 min
Response: 3017413
Conc: 56.59 ng/ml



#6 AR-1016-4

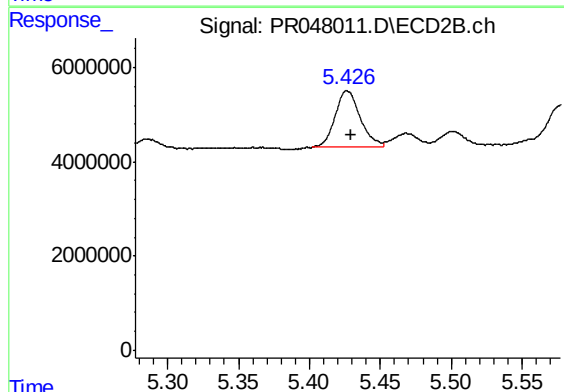
R.T.: 5.210 min
Delta R.T.: -0.002 min
Response: 15655110
Conc: 382.41 ng/ml



#7 AR-1016-5

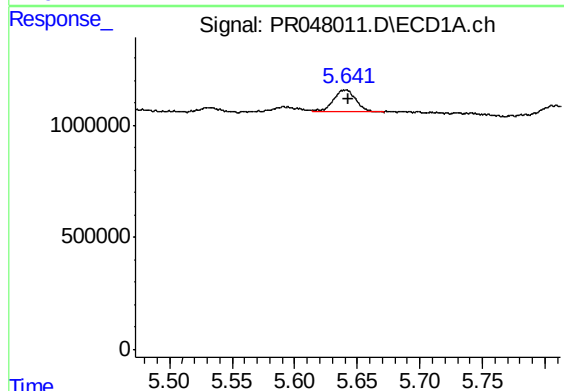
R.T.: 6.390 min
Delta R.T.: -0.003 min
Response: 12388808
Conc: 230.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL



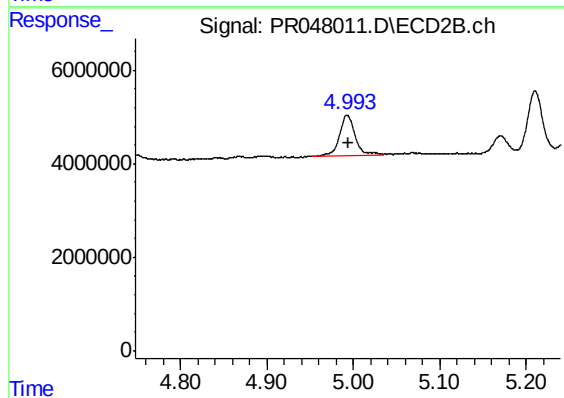
#7 AR-1016-5

R.T.: 5.427 min
Delta R.T.: -0.003 min
Response: 14708651
Conc: 200.79 ng/ml



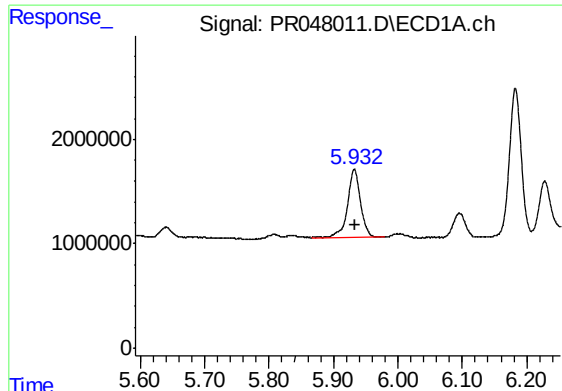
#12 AR-1232-2

R.T.: 5.640 min
Delta R.T.: -0.003 min
Response: 1260402
Conc: 54.50 ng/ml



#12 AR-1232-2

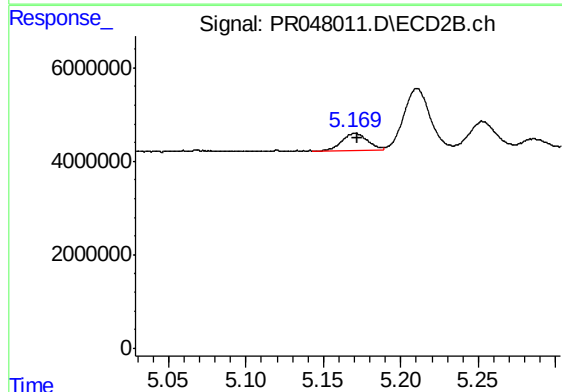
R.T.: 4.993 min
Delta R.T.: -0.002 min
Response: 11332276
Conc: 173.43 ng/ml



#13 AR-1232-3

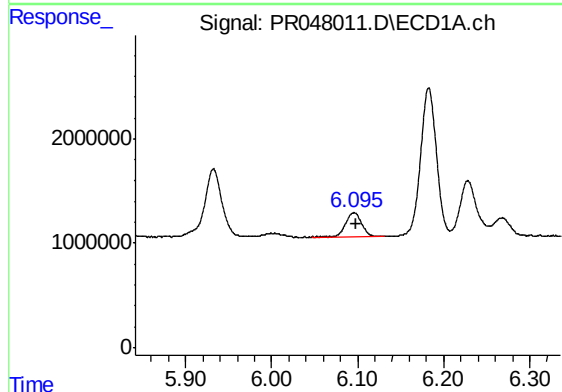
R.T.: 5.932 min
Delta R.T.: -0.002 min
Response: 9087765
Conc: 190.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL



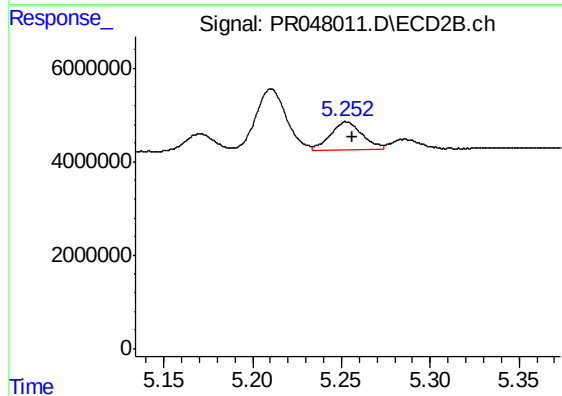
#13 AR-1232-3

R.T.: 5.170 min
Delta R.T.: -0.002 min
Response: 4136818
Conc: 118.76 ng/ml



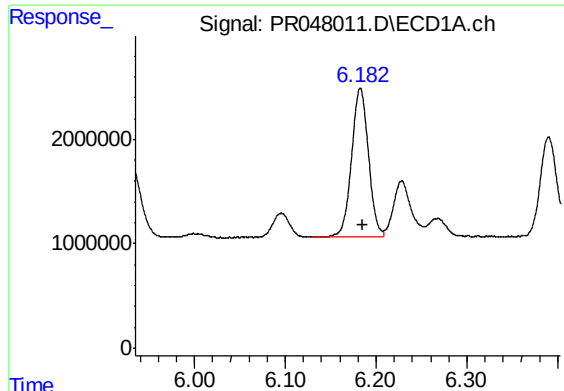
#14 AR-1232-4

R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 3017413
Conc: 125.46 ng/ml



#14 AR-1232-4

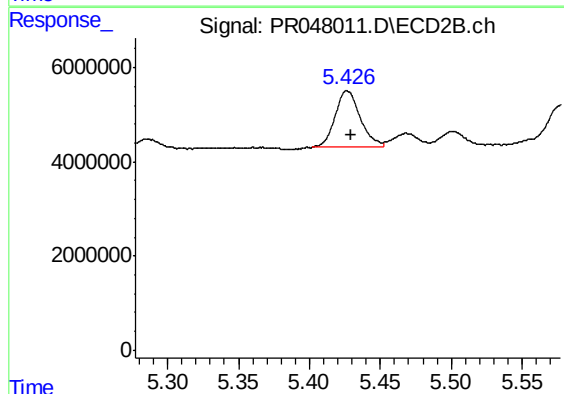
R.T.: 5.253 min
Delta R.T.: -0.003 min
Response: 7462828
Conc: 314.64 ng/ml



#15 AR-1232-5

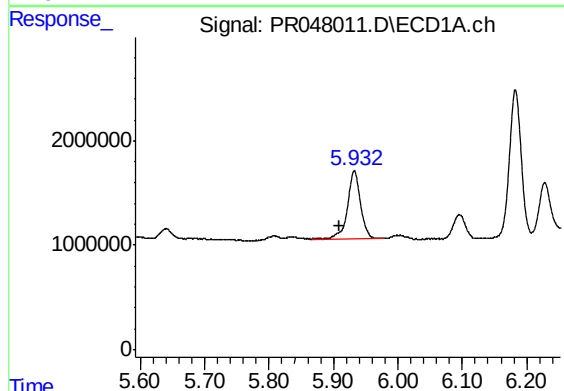
R.T.: 6.183 min
Delta R.T.: -0.002 min
Response: 18458518
Conc: 977.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL



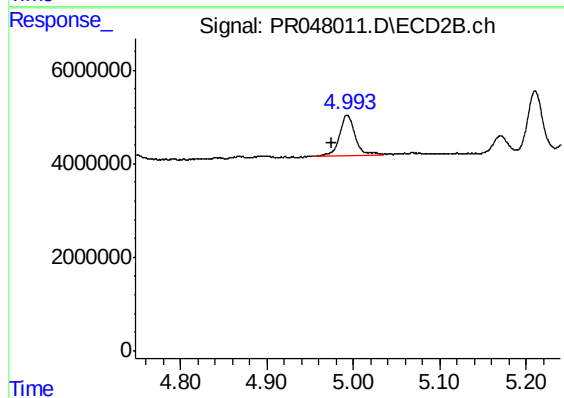
#15 AR-1232-5

R.T.: 5.427 min
Delta R.T.: -0.003 min
Response: 14708651
Conc: 459.61 ng/ml



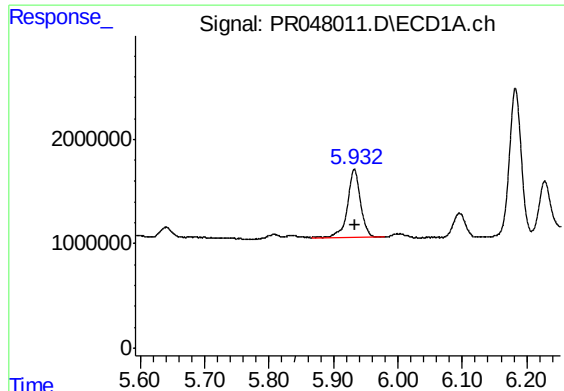
#16 AR-1242-1

R.T.: 5.932 min
Delta R.T.: 0.023 min
Response: 9087765
Conc: 142.93 ng/ml



#16 AR-1242-1

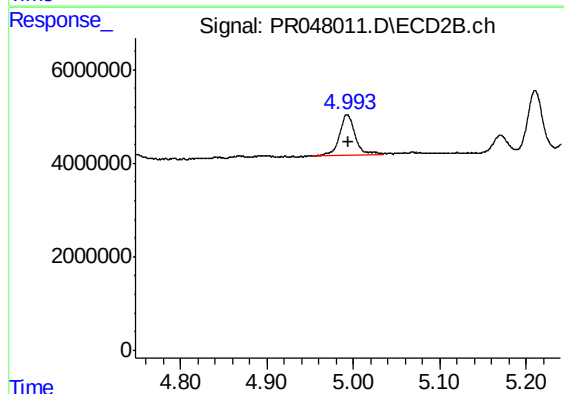
R.T.: 4.993 min
Delta R.T.: 0.018 min
Response: 11332276
Conc: 184.48 ng/ml



#17 AR-1242-2

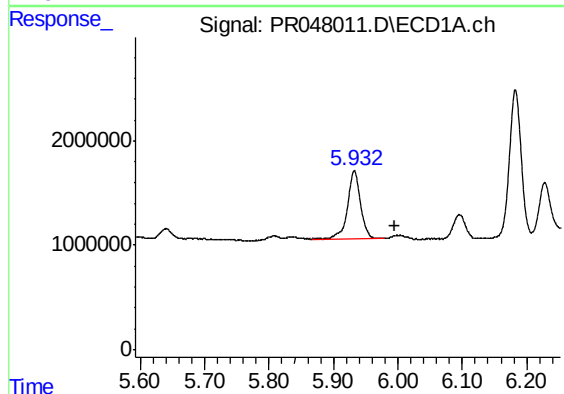
R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 9087765
Conc: 102.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL



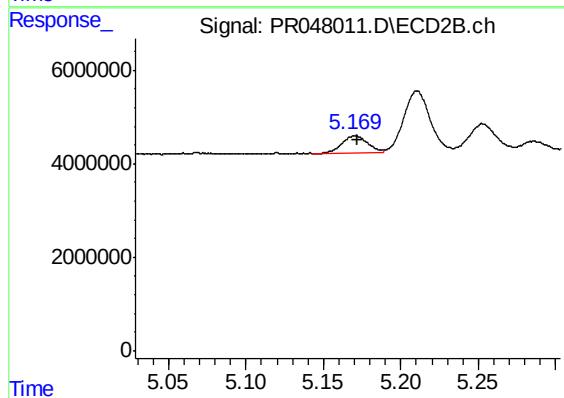
#17 AR-1242-2

R.T.: 4.993 min
Delta R.T.: -0.001 min
Response: 11332276
Conc: 95.30 ng/ml



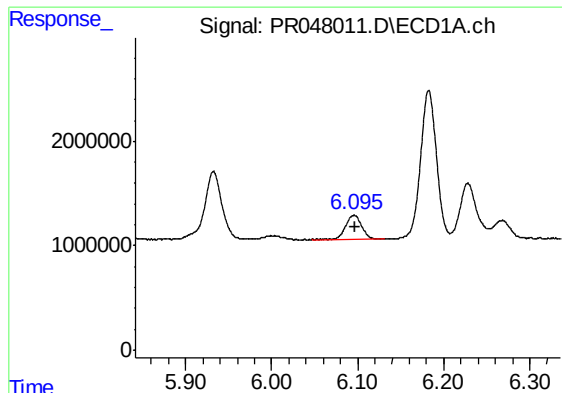
#18 AR-1242-3

R.T.: 5.932 min
Delta R.T.: -0.063 min
Response: 9087765
Conc: 166.11 ng/ml



#18 AR-1242-3

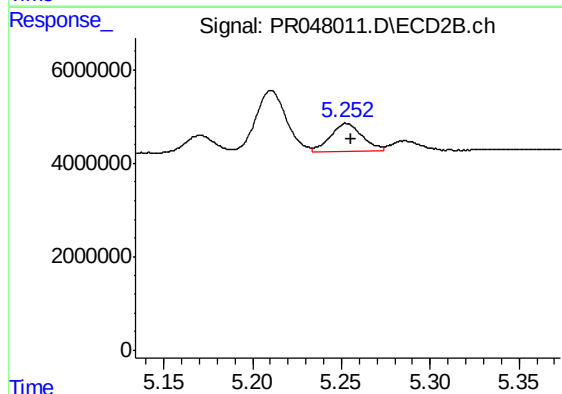
R.T.: 5.170 min
Delta R.T.: -0.001 min
Response: 4136818
Conc: 60.45 ng/ml



#19 AR-1242-4

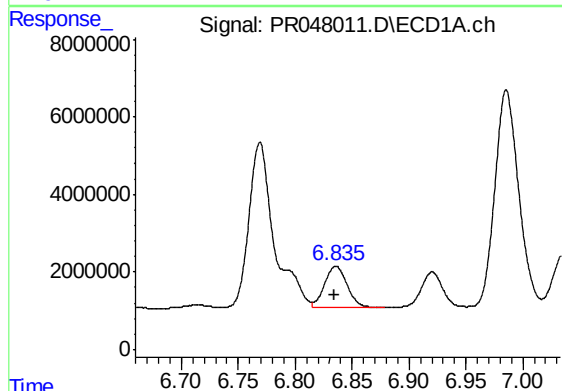
R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 3017413
Conc: 67.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL



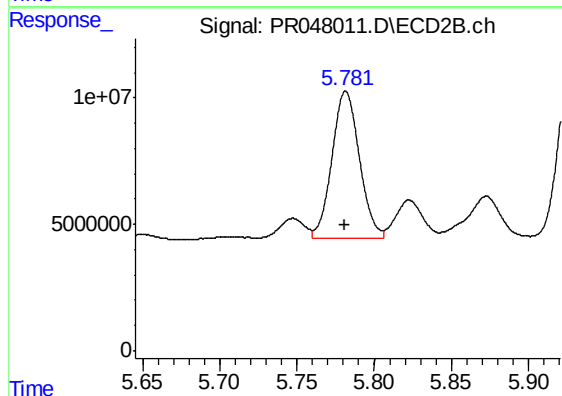
#19 AR-1242-4

R.T.: 5.253 min
Delta R.T.: -0.003 min
Response: 7462828
Conc: 150.30 ng/ml



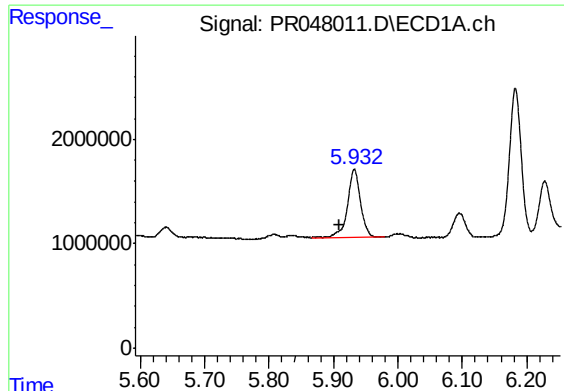
#20 AR-1242-5

R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 14637708
Conc: 274.73 ng/ml



#20 AR-1242-5

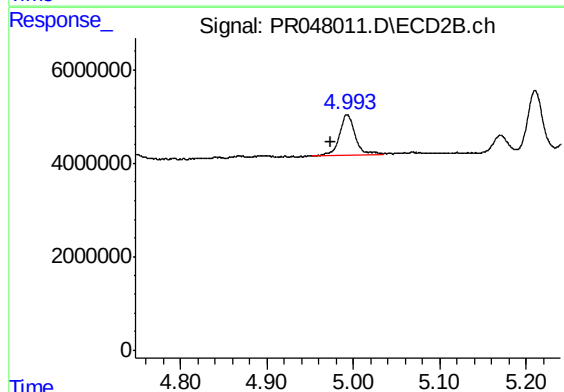
R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 71404079
Conc: 835.67 ng/ml



#21 AR-1248-1

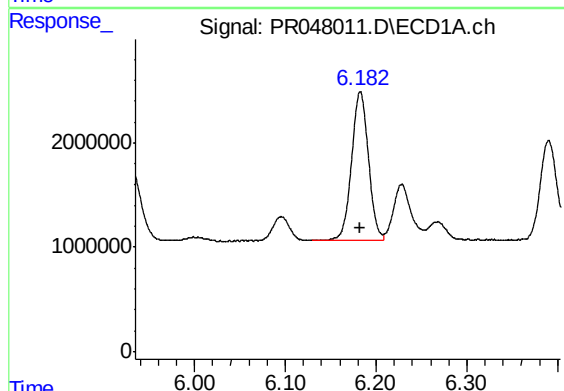
R.T.: 5.932 min
Delta R.T.: 0.022 min
Response: 9087765
Conc: 194.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL



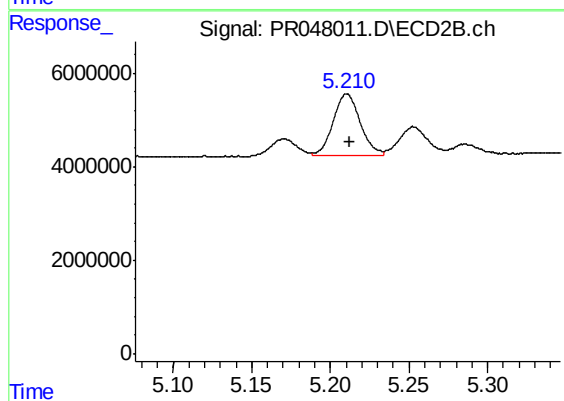
#21 AR-1248-1

R.T.: 4.993 min
Delta R.T.: 0.019 min
Response: 11332276
Conc: 248.31 ng/ml



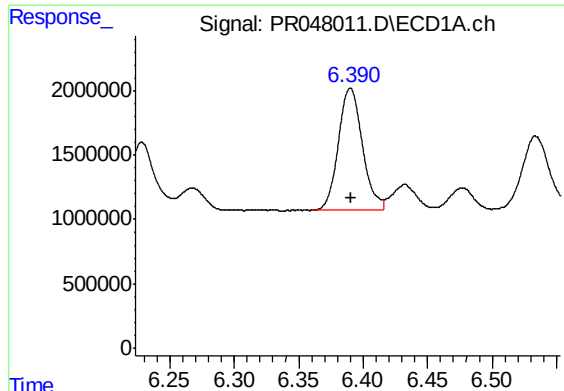
#22 AR-1248-2

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 18458518
Conc: 275.64 ng/ml



#22 AR-1248-2

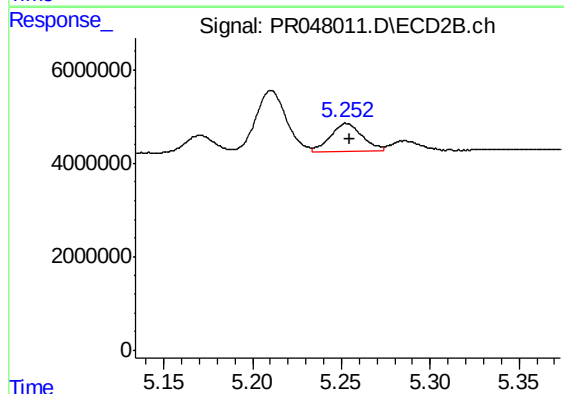
R.T.: 5.210 min
Delta R.T.: -0.002 min
Response: 15655110
Conc: 271.61 ng/ml



#23 AR-1248-3

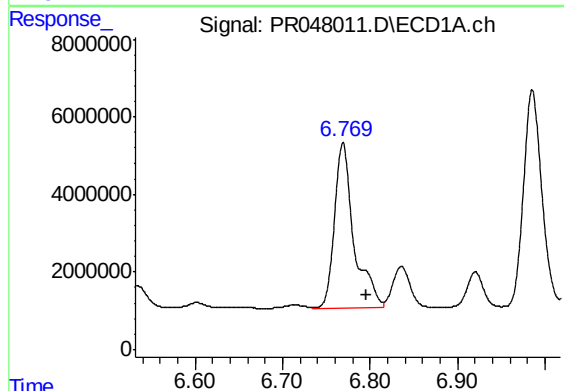
R.T.: 6.390 min
Delta R.T.: 0.000 min
Response: 12388808
Conc: 166.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL



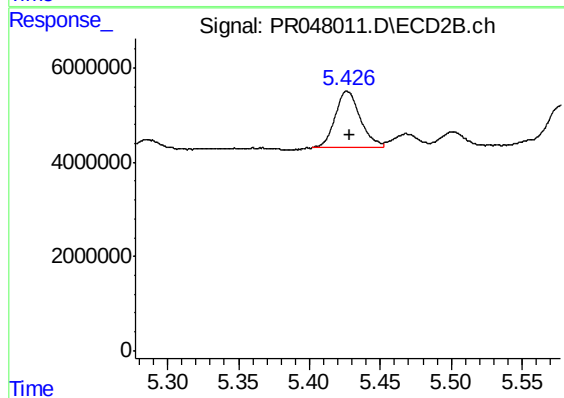
#23 AR-1248-3

R.T.: 5.253 min
Delta R.T.: -0.002 min
Response: 7462828
Conc: 105.08 ng/ml



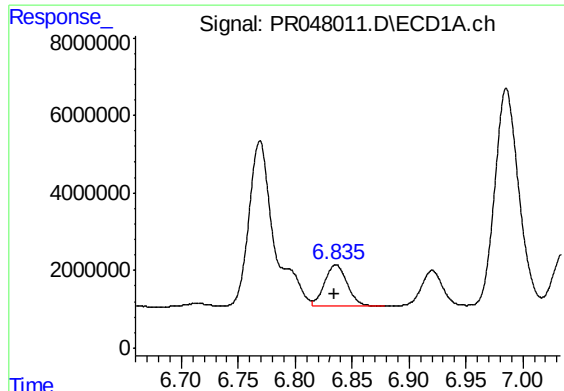
#24 AR-1248-4

R.T.: 6.769 min
Delta R.T.: -0.026 min
Response: 65899261
Conc: 731.40 ng/ml



#24 AR-1248-4

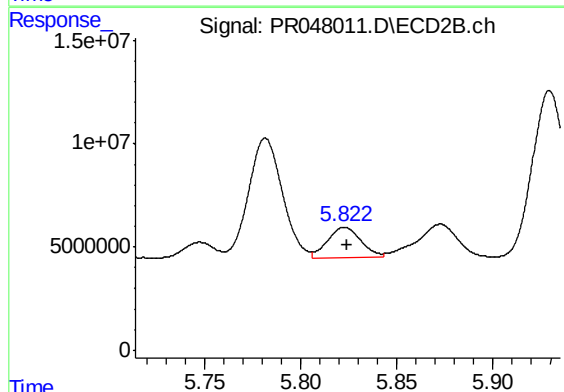
R.T.: 5.427 min
Delta R.T.: -0.002 min
Response: 14708651
Conc: 149.29 ng/ml



#25 AR-1248-5

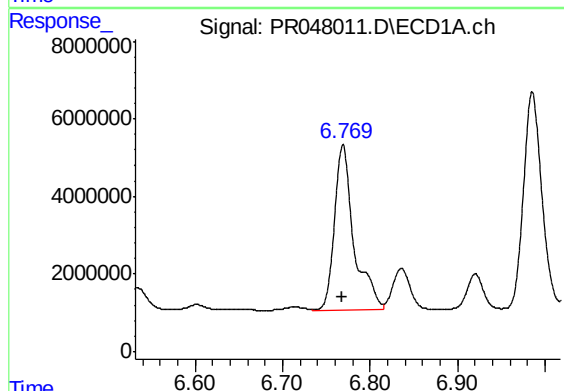
R.T.: 6.836 min
Delta R.T.: 0.001 min
Response: 14637708
Conc: 169.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL



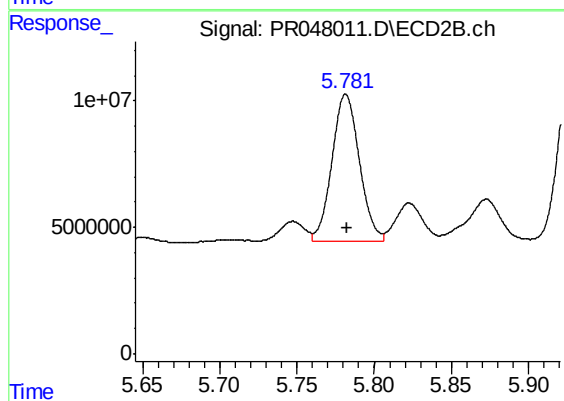
#25 AR-1248-5

R.T.: 5.823 min
Delta R.T.: -0.001 min
Response: 17812499
Conc: 118.21 ng/ml



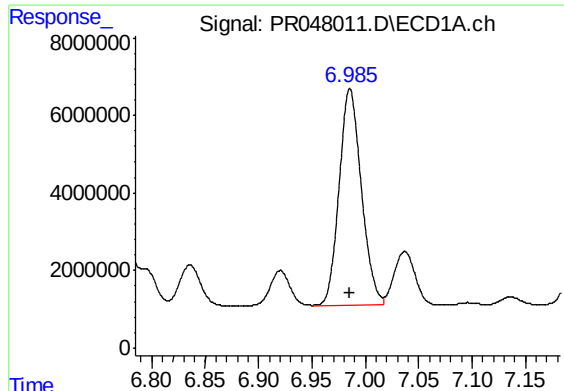
#26 AR-1254-1

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 65899261
Conc: 710.46 ng/ml



#26 AR-1254-1

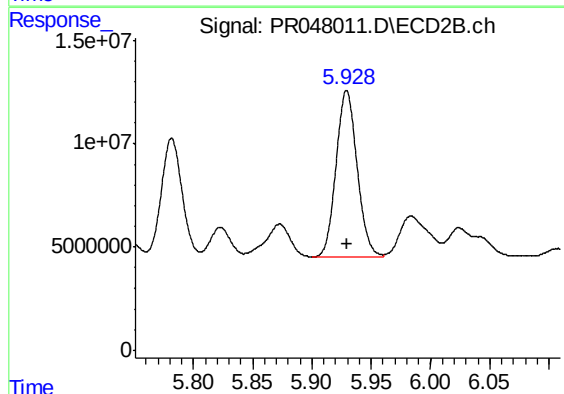
R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 71404079
Conc: 445.07 ng/ml



#27 AR-1254-2

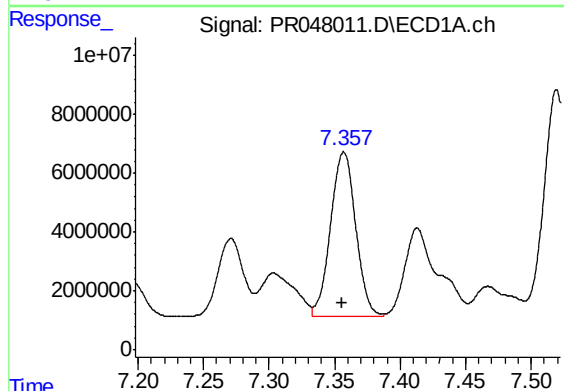
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 80904216
Conc: 561.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL



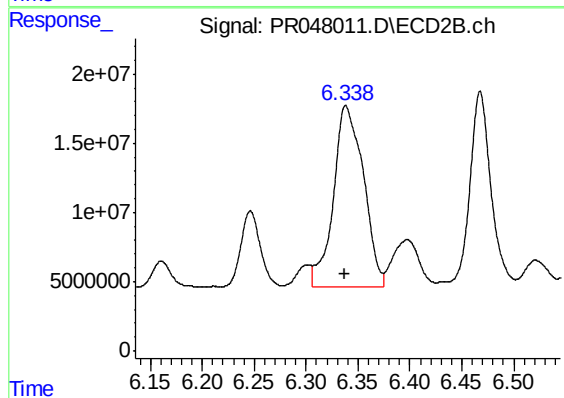
#27 AR-1254-2

R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 99099495
Conc: 604.74 ng/ml



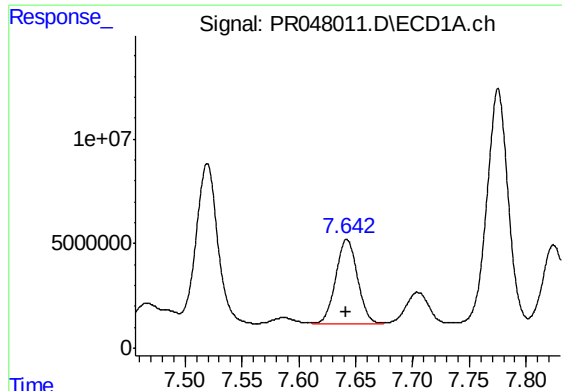
#28 AR-1254-3

R.T.: 7.357 min
Delta R.T.: 0.001 min
Response: 74511949
Conc: 485.95 ng/ml



#28 AR-1254-3

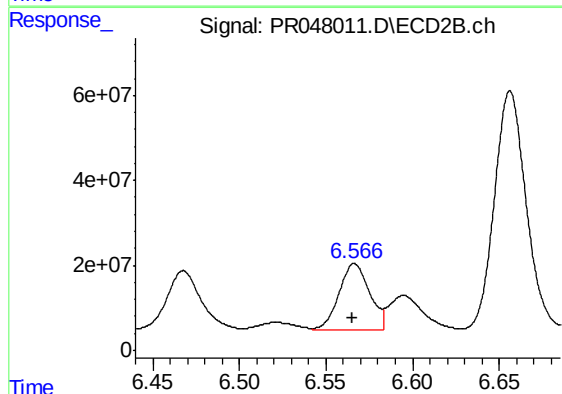
R.T.: 6.338 min
Delta R.T.: 0.001 min
Response: 262748158
Conc: 731.28 ng/ml



#29 AR-1254-4

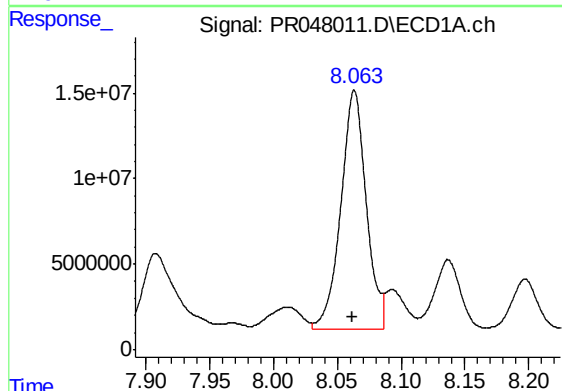
R.T.: 7.642 min
Delta R.T.: 0.001 min
Response: 54060347
Conc: 455.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL



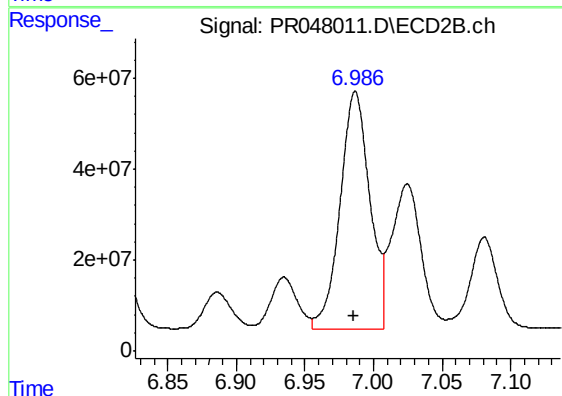
#29 AR-1254-4

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 193721063
Conc: 403.38 ng/ml



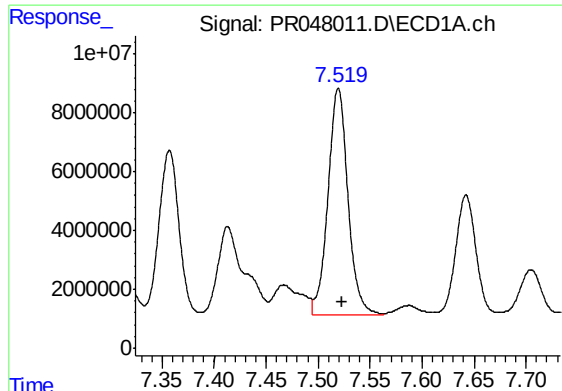
#30 AR-1254-5

R.T.: 8.063 min
Delta R.T.: 0.001 min
Response: 195835607
Conc: 1537.92 ng/ml



#30 AR-1254-5

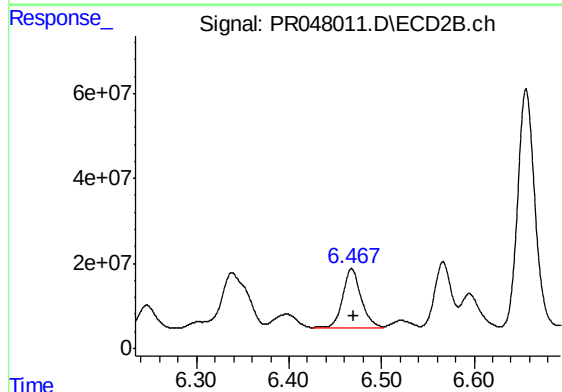
R.T.: 6.987 min
Delta R.T.: 0.001 min
Response: 787130163
Conc: 1265.22 ng/ml



#31 AR-1260-1

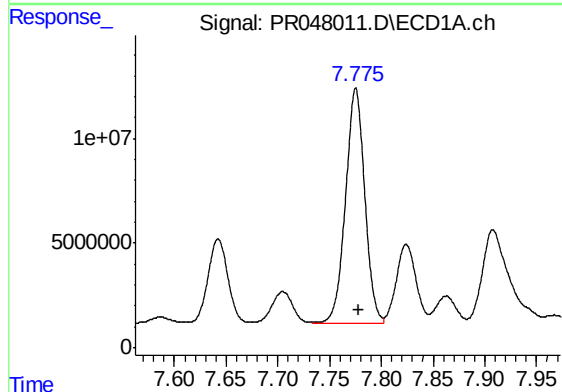
R.T.: 7.519 min
Delta R.T.: -0.003 min
Response: 102422622
Conc: 998.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL



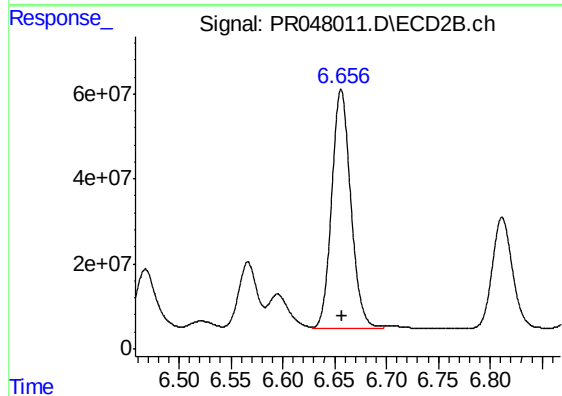
#31 AR-1260-1

R.T.: 6.468 min
Delta R.T.: -0.002 min
Response: 199408604
Conc: 1124.83 ng/ml



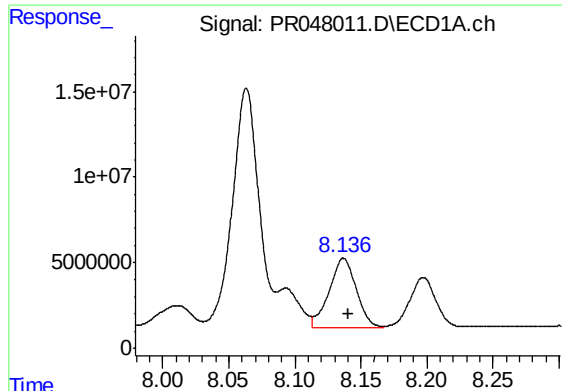
#32 AR-1260-2

R.T.: 7.775 min
Delta R.T.: -0.003 min
Response: 145494215
Conc: 1146.71 ng/ml



#32 AR-1260-2

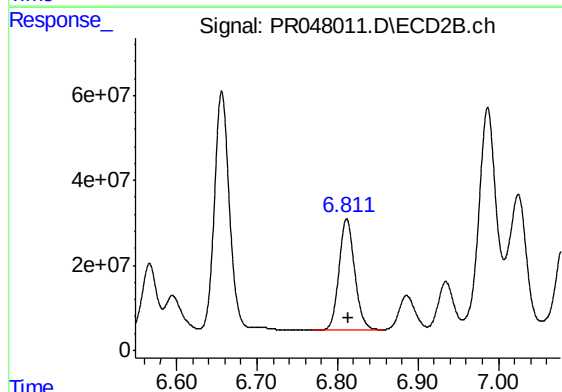
R.T.: 6.656 min
Delta R.T.: -0.001 min
Response: 721908289
Conc: 1199.14 ng/ml



#33 AR-1260-3

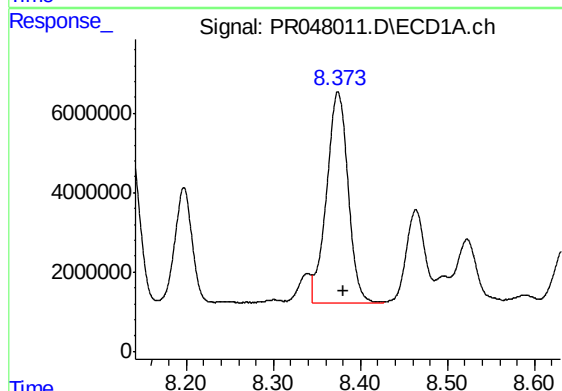
R.T.: 8.137 min
Delta R.T.: -0.004 min
Response: 57981230
Conc: 598.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL



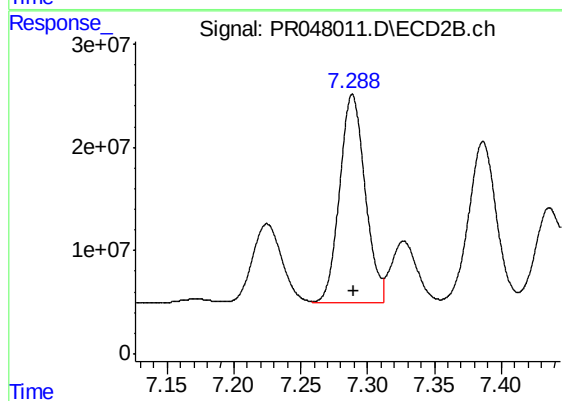
#33 AR-1260-3

R.T.: 6.811 min
Delta R.T.: -0.002 min
Response: 352799648
Conc: 953.76 ng/ml



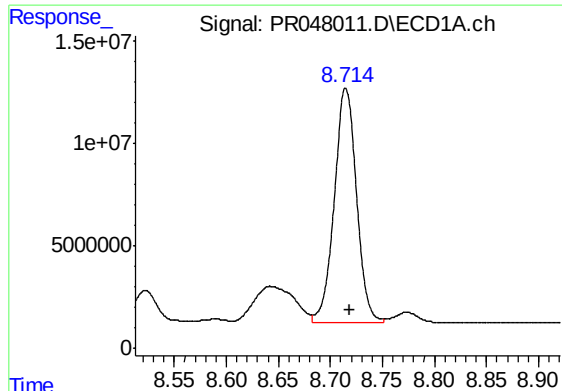
#34 AR-1260-4

R.T.: 8.374 min
Delta R.T.: -0.006 min
Response: 91990855
Conc: 840.72 ng/ml



#34 AR-1260-4

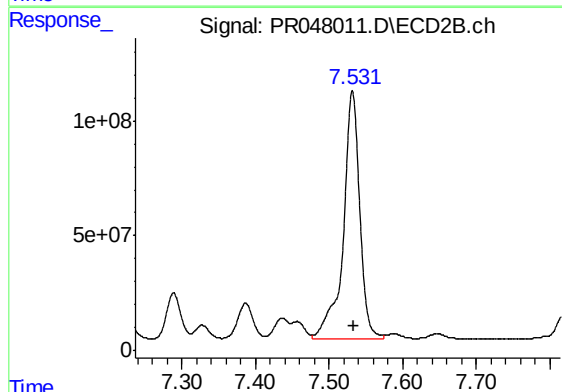
R.T.: 7.289 min
Delta R.T.: -0.001 min
Response: 268827799
Conc: 593.88 ng/ml



#35 AR-1260-5

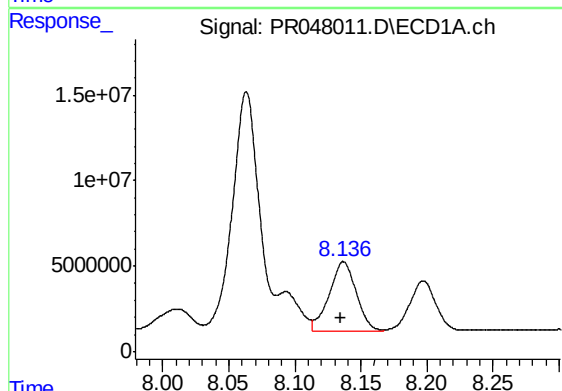
R.T.: 8.715 min
Delta R.T.: -0.004 min
Response: 170851190
Conc: 751.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL



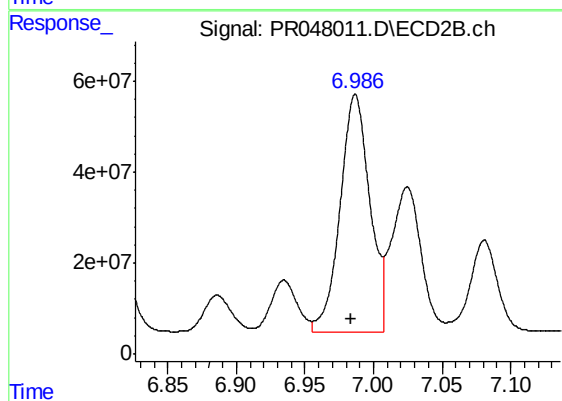
#35 AR-1260-5

R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 1688758233
Conc: 896.38 ng/ml



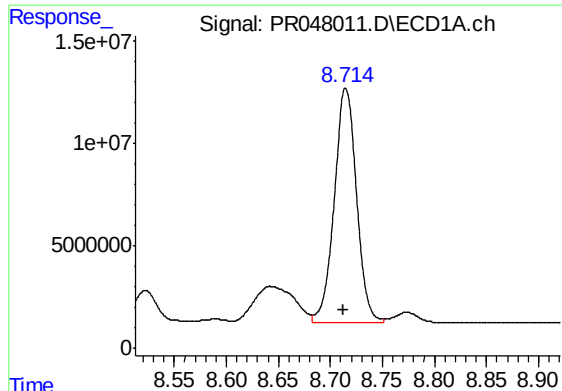
#36 AR-1262-1

R.T.: 8.137 min
Delta R.T.: 0.002 min
Response: 57981230
Conc: 412.39 ng/ml



#36 AR-1262-1

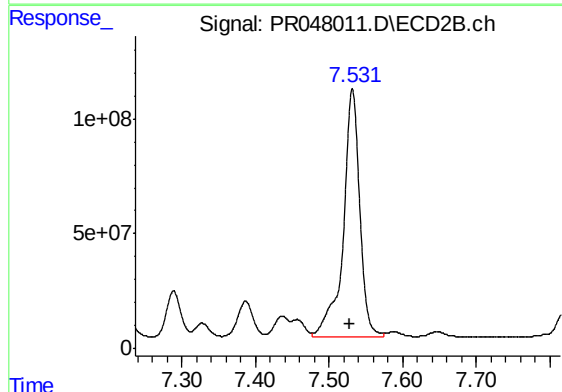
R.T.: 6.987 min
Delta R.T.: 0.003 min
Response: 787130163
Conc: 2449.47 ng/ml



#37 AR-1262-2

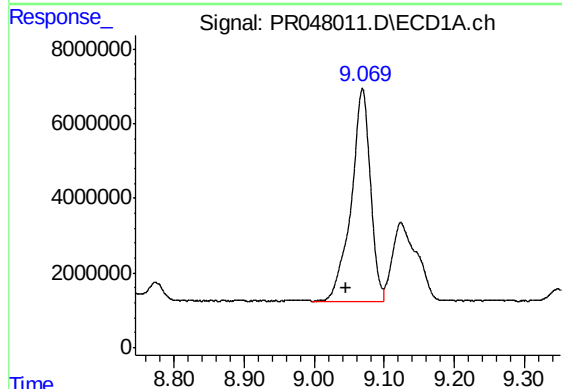
R.T.: 8.715 min
Delta R.T.: 0.002 min
Response: 170851190
Conc: 677.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL



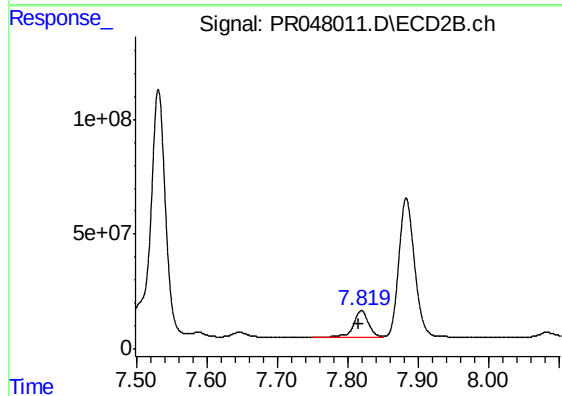
#37 AR-1262-2

R.T.: 7.532 min
Delta R.T.: 0.004 min
Response: 1688758233
Conc: 812.31 ng/ml



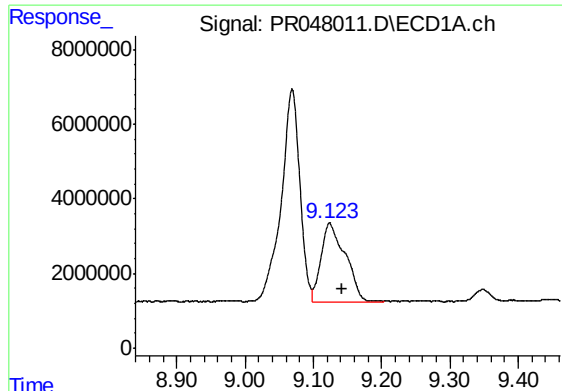
#38 AR-1262-3

R.T.: 9.069 min
Delta R.T.: 0.024 min
Response: 108209372
Conc: 621.43 ng/ml



#38 AR-1262-3

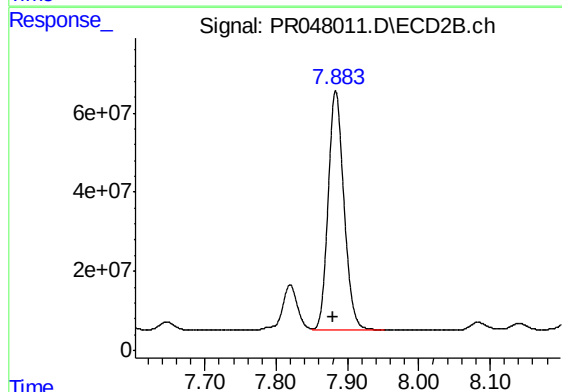
R.T.: 7.820 min
Delta R.T.: 0.004 min
Response: 167611795
Conc: 203.03 ng/ml



#39 AR-1262-4

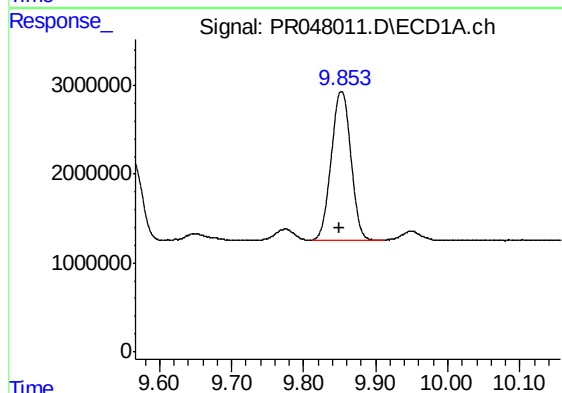
R.T.: 9.124 min
Delta R.T.: -0.018 min
Response: 51469958
Conc: 389.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL



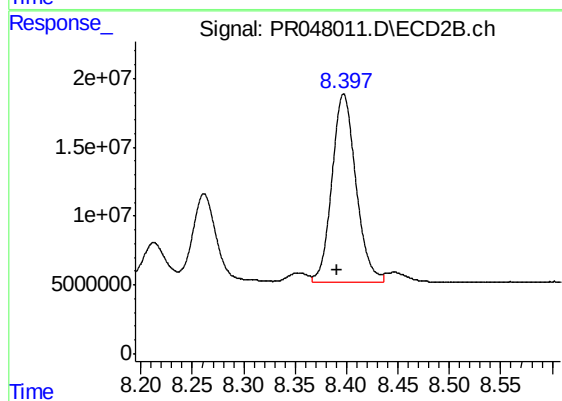
#39 AR-1262-4

R.T.: 7.883 min
Delta R.T.: 0.004 min
Response: 929401245
Conc: 694.23 ng/ml



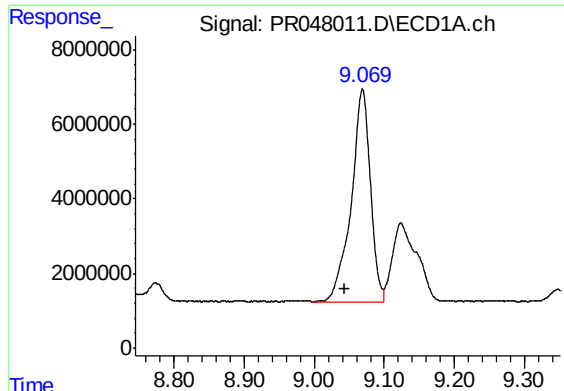
#40 AR-1262-5

R.T.: 9.853 min
Delta R.T.: 0.003 min
Response: 31995609
Conc: 333.75 ng/ml



#40 AR-1262-5

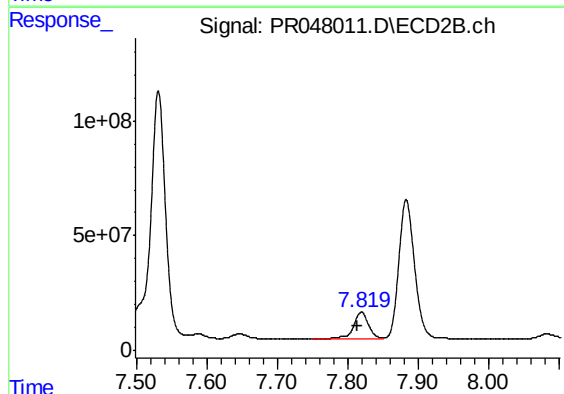
R.T.: 8.397 min
Delta R.T.: 0.006 min
Response: 223300402
Conc: 351.57 ng/ml



#41 AR-1268-1

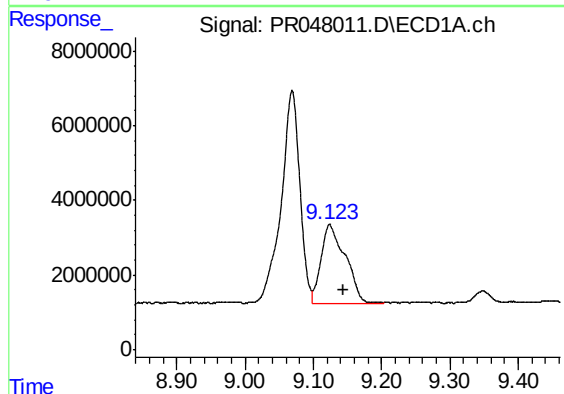
R.T.: 9.069 min
Delta R.T.: 0.025 min
Response: 108209372
Conc: 355.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL



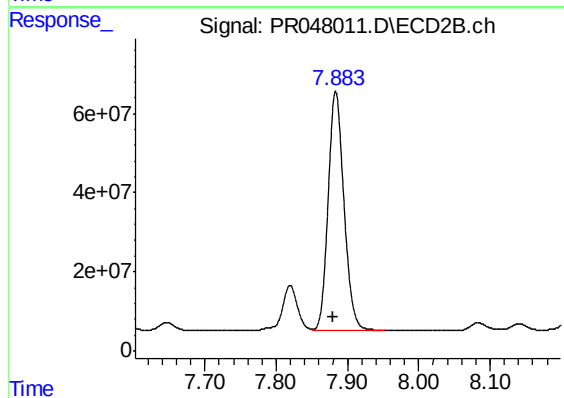
#41 AR-1268-1

R.T.: 7.820 min
Delta R.T.: 0.005 min
Response: 167611795
Conc: 67.49 ng/ml



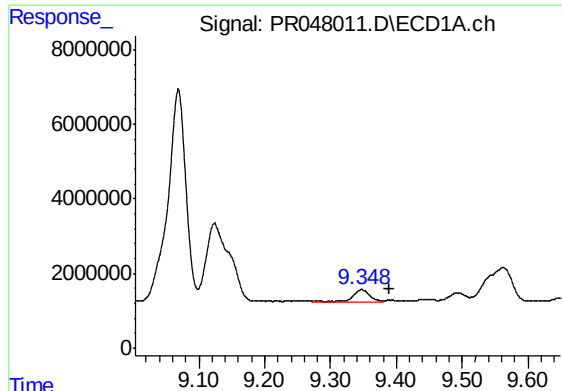
#42 AR-1268-2

R.T.: 9.124 min
Delta R.T.: -0.021 min
Response: 51469958
Conc: 182.89 ng/ml



#42 AR-1268-2

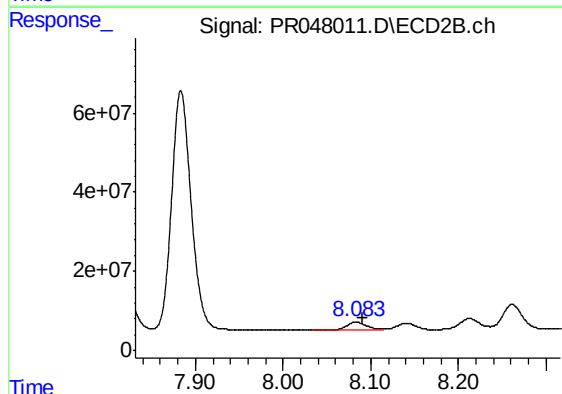
R.T.: 7.883 min
Delta R.T.: 0.003 min
Response: 929401245
Conc: 444.86 ng/ml



#43 AR-1268-3

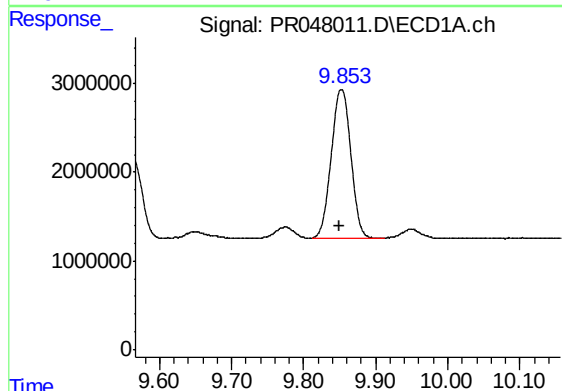
R.T.: 9.348 min
Delta R.T.: -0.042 min
Response: 5226874
Conc: 21.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL



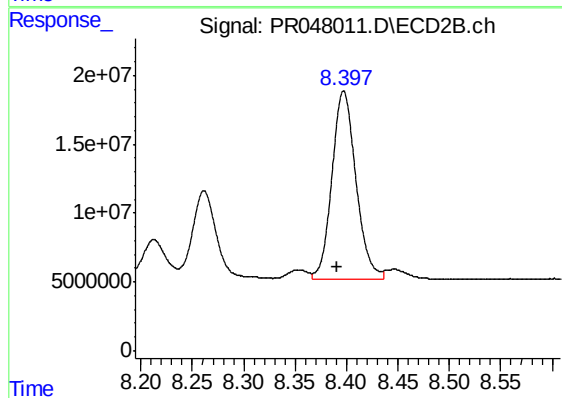
#43 AR-1268-3

R.T.: 8.083 min
Delta R.T.: -0.008 min
Response: 30969783
Conc: 16.59 ng/ml



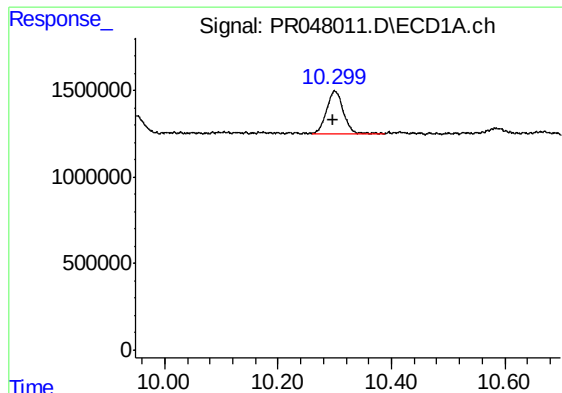
#44 AR-1268-4

R.T.: 9.853 min
Delta R.T.: 0.003 min
Response: 31995609
Conc: 294.22 ng/ml



#44 AR-1268-4

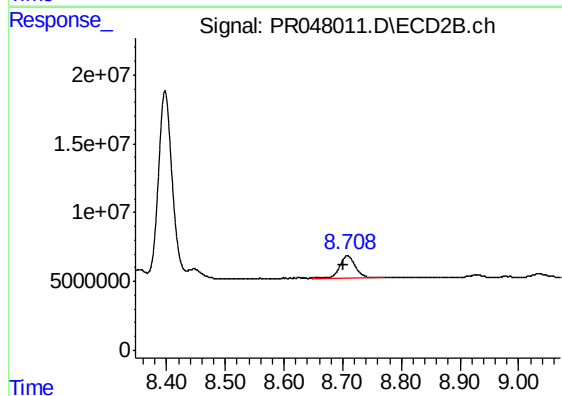
R.T.: 8.397 min
Delta R.T.: 0.006 min
Response: 223300402
Conc: 306.28 ng/ml



#45 AR-1268-5

R.T.: 10.300 min
Delta R.T.: 0.003 min
Response: 5014806
Conc: 6.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB7DL



#45 AR-1268-5

R.T.: 8.708 min
Delta R.T.: 0.007 min
Response: 29819509
Conc: 5.52 ng/ml