

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071819\
 Data File : PR039392.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2019 13:15
 Operator : SM\AJ
 Sample : K3771-03RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S12-07-SRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 01:29:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 16 02:56:01 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.758	4.605	39528177	164.8E6	25.520	25.488
2)	SA Decachlor...	8.699	10.341	129.2E6	495.2E6	52.850	57.862
Target Compounds							
6)	L1 AR-1016-4	0.000	5.921	0	9720127	N.D.	51.960 #
7)	L1 AR-1016-5	5.234	6.233	1040682	15215514	19.131	82.899 #
10)	L2 AR-1221-3	4.173	0.000	8401921	0	212.097	N.D. #
11)	L3 AR-1232-1	4.173	0.000	8401921	0	282.911	N.D. #
14)	L3 AR-1232-4	0.000	5.921	0	9720127	N.D.	145.140 #
15)	L3 AR-1232-5	5.234	6.031	1040682	11672421	57.734	256.117 #
19)	L4 AR-1242-4	0.000	5.921	0	9720127	N.D.	60.566 #
20)	L4 AR-1242-5	5.613	6.672	25862440	35407812	413.884	187.784 #
22)	L5 AR-1248-2	0.000	6.031	0	11672421	N.D.	49.699 #
23)	L5 AR-1248-3	0.000	6.233	0	15215514	N.D.	55.055 #
24)	L5 AR-1248-4	5.234	6.639	1040682	82878312	12.695	246.971 #
25)	L5 AR-1248-5	5.643	6.672	9176618	35407812	105.029	110.300
26)	L6 AR-1254-1	5.613	6.602	25862440	114.2E6	195.548	356.613 #
27)	L6 AR-1254-2	5.757	6.817	49512638	213.8E6	422.682	417.871
28)	L6 AR-1254-3	6.155	7.184	103.3E6	294.2E6	500.095	490.318
29)	L6 AR-1254-4	6.380	7.465	95841329	351.4E6	626.028	811.908 #
30)	L6 AR-1254-5	6.791	7.880	211.7E6	572.9E6	1136.103	1218.966
31)	L7 AR-1260-1	6.283	7.344	55059273	171.4E6	480.436	471.871
32)	L7 AR-1260-2	6.467	7.596	74194840	312.5E6	491.971	714.501 #
33)	L7 AR-1260-3	6.618	7.949	60297485	98124867	448.030	289.130 #
34)	L7 AR-1260-4	7.081	8.198	45648823	123.8E6	381.390	304.735
35)	L7 AR-1260-5	7.321	8.506	31594030	104.4E6	105.127	122.100
36)	L8 AR-1262-1	6.877	7.949	20945312	98124867	220.954	141.299 #
37)	L8 AR-1262-2	7.321	8.506	31594030	104.4E6	64.941	76.173
38)	L8 AR-1262-3	7.602	8.820	178.1E6	653.5E6	980.559	725.417 #
39)	L8 AR-1262-4	7.666	8.917	113.2E6	368.0E6	318.062	548.137 #
40)	L8 AR-1262-5	8.157	9.583	23074441	79000741	141.492	161.384
41)	L9 AR-1268-1	7.602	8.820	178.1E6	653.5E6	329.841	414.698 #
42)	L9 AR-1268-2	7.666	8.917	113.2E6	368.0E6	228.459	250.880
43)	L9 AR-1268-3	7.869	9.147	203.8E6	688.4E6	508.423	572.022
44)	L9 AR-1268-4	8.157	9.583	23074441	79000741	129.161	149.111
45)	L9 AR-1268-5	8.447	10.001	586.0E6	2183.2E6	431.639	508.978

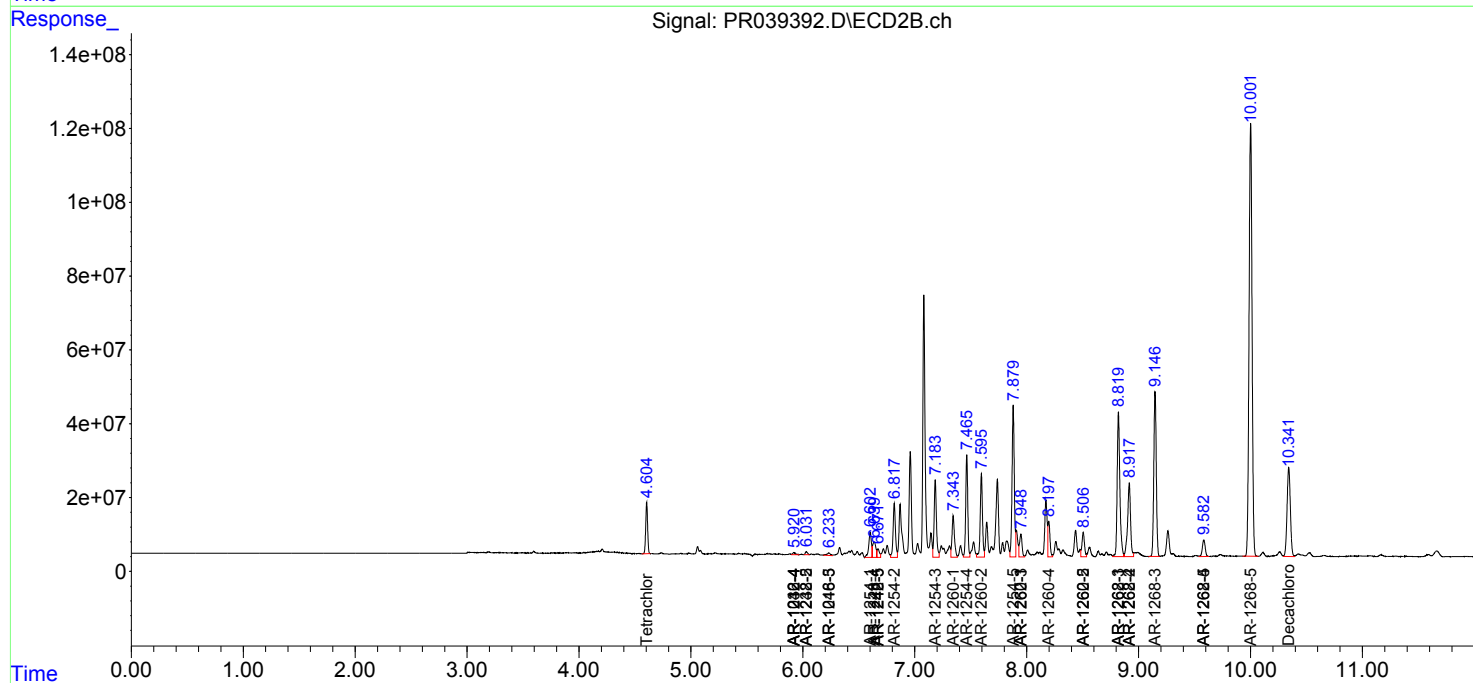
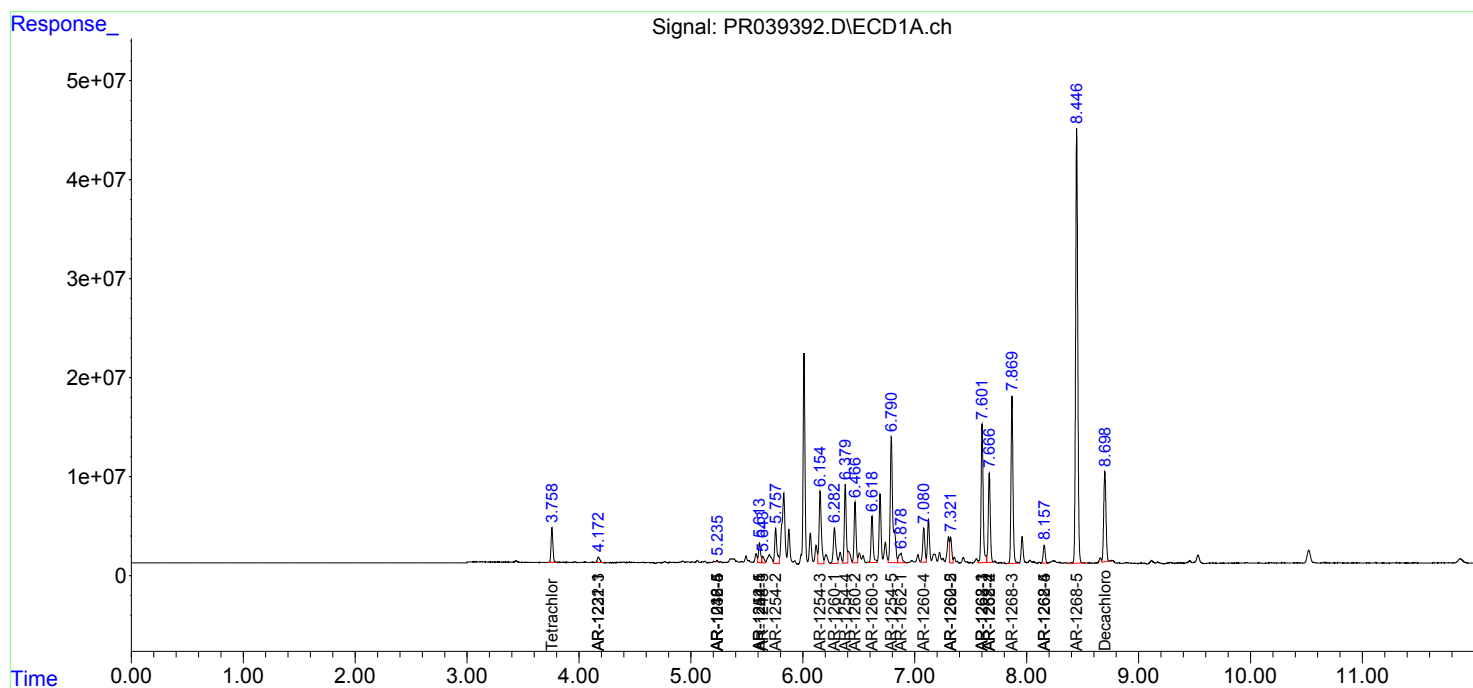
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

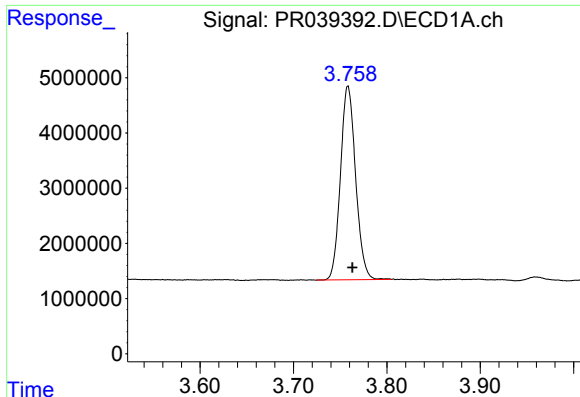
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071819\
Data File : PR039392.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2019 13:15
Operator : SM\AJ
Sample : K3771-03RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
S12-07-SRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 01:29:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071519.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 16 02:56:01 2019
Response via : Initial Calibration
Integrator: ChemStation

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

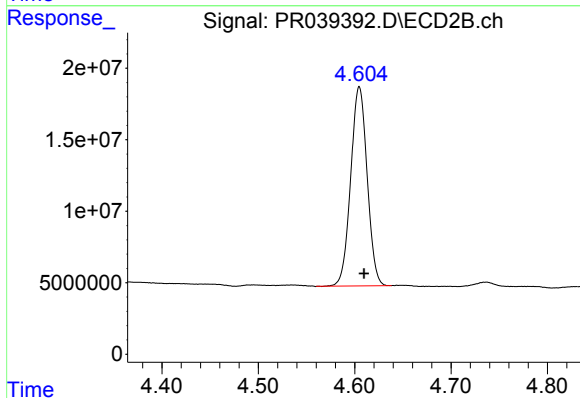




#1 Tetrachloro-m-xylene

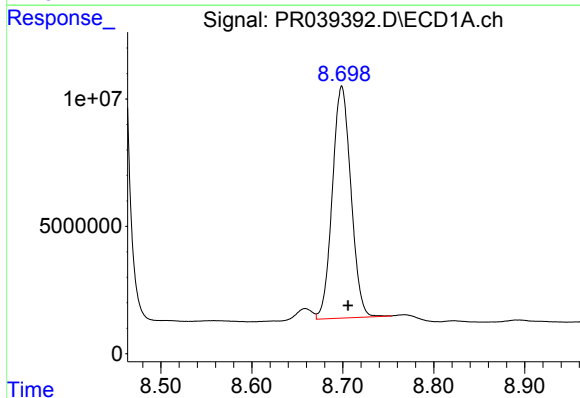
R.T.: 3.758 min
Delta R.T.: -0.005 min
Response: 39528177
Conc: 25.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-07-SRE



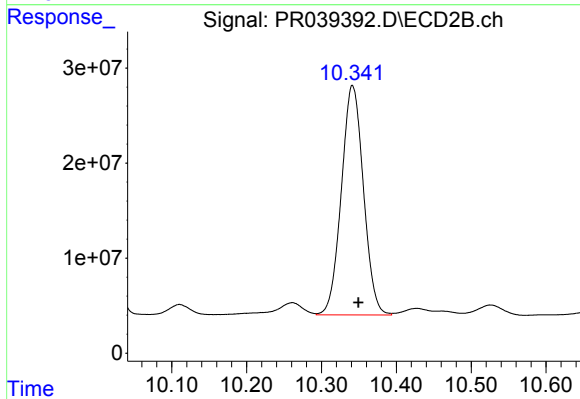
#1 Tetrachloro-m-xylene

R.T.: 4.605 min
Delta R.T.: -0.005 min
Response: 164838175
Conc: 25.49 ng/ml



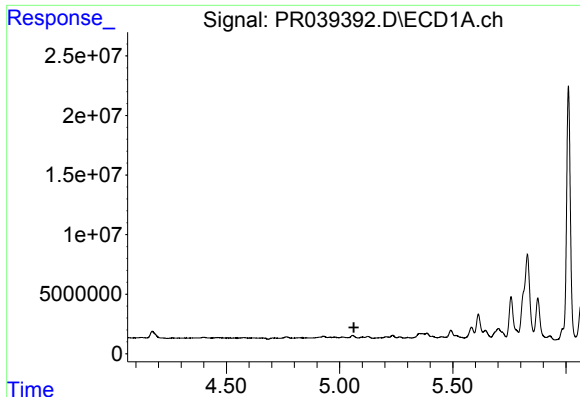
#2 Decachlorobiphenyl

R.T.: 8.699 min
Delta R.T.: -0.007 min
Response: 129234369
Conc: 52.85 ng/ml



#2 Decachlorobiphenyl

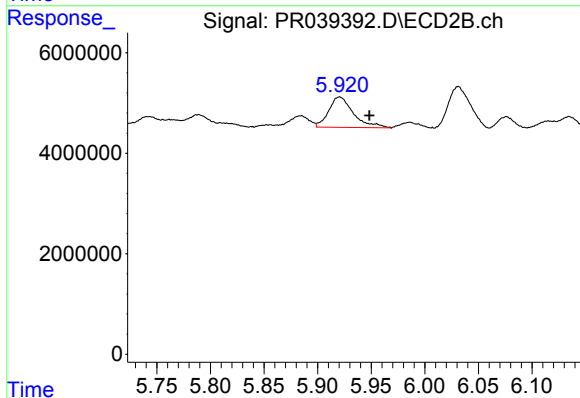
R.T.: 10.341 min
Delta R.T.: -0.008 min
Response: 495171092
Conc: 57.86 ng/ml



#6 AR-1016-4

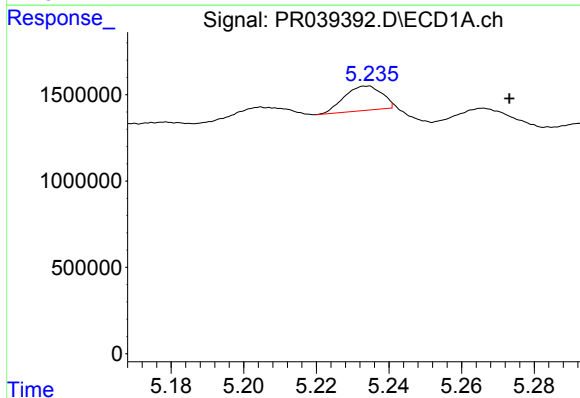
R.T.: 0.000 min
Exp R.T.: 5.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S12-07-SRE



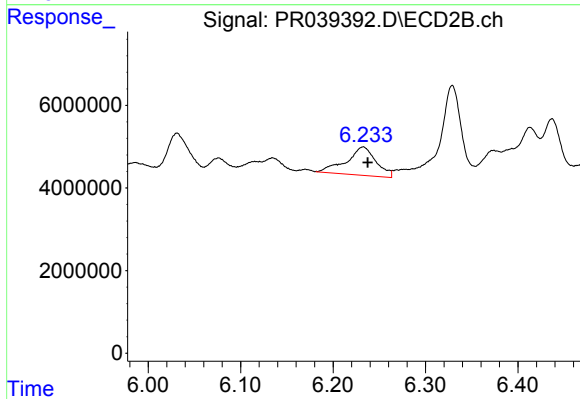
#6 AR-1016-4

R.T.: 5.921 min
Delta R.T.: -0.028 min
Response: 9720127
Conc: 51.96 ng/ml



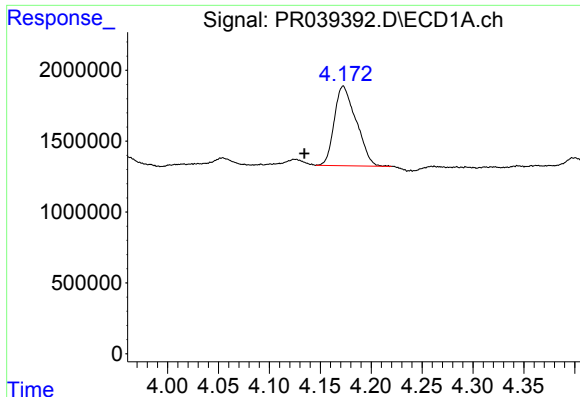
#7 AR-1016-5

R.T.: 5.234 min
Delta R.T.: -0.039 min
Response: 1040682
Conc: 19.13 ng/ml



#7 AR-1016-5

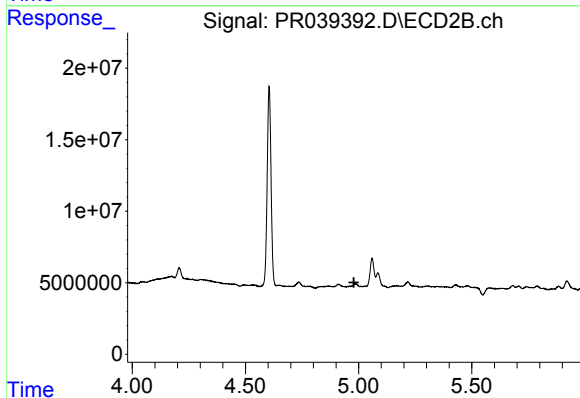
R.T.: 6.233 min
Delta R.T.: -0.005 min
Response: 15215514
Conc: 82.90 ng/ml



#10 AR-1221-3

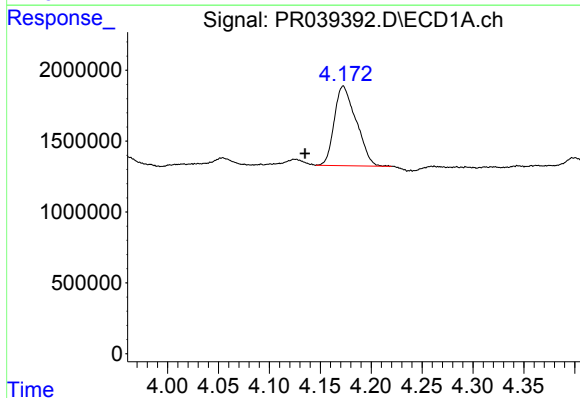
R.T.: 4.173 min
Delta R.T.: 0.038 min
Response: 8401921
Conc: 212.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-07-SRE



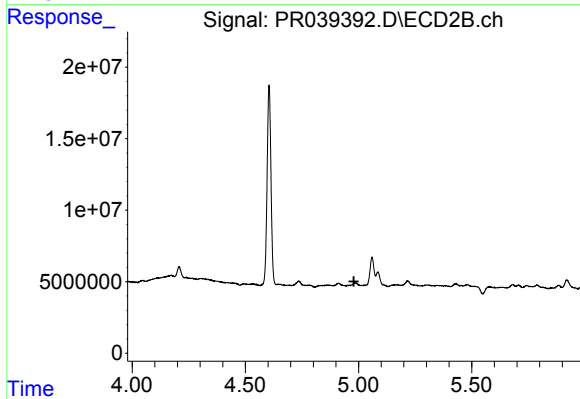
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.



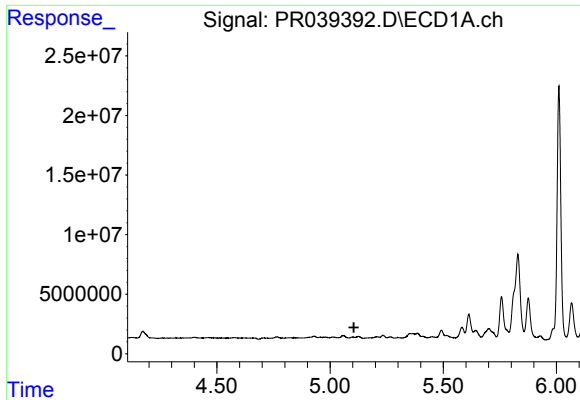
#11 AR-1232-1

R.T.: 4.173 min
Delta R.T.: 0.038 min
Response: 8401921
Conc: 282.91 ng/ml



#11 AR-1232-1

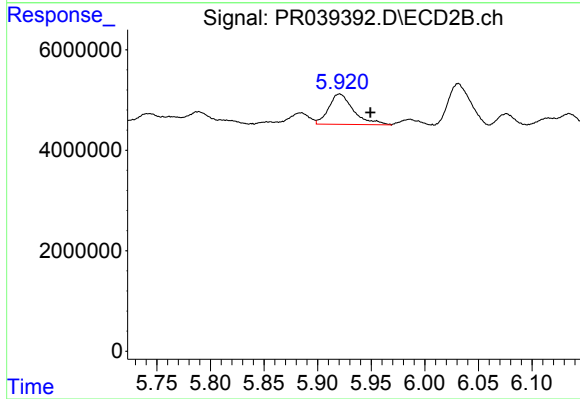
R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.



#14 AR-1232-4

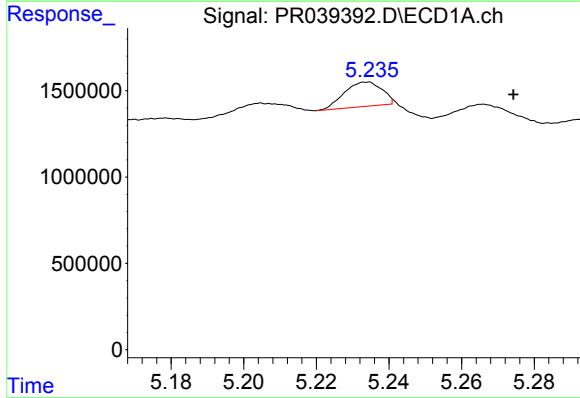
R.T.: 0.000 min
Exp R.T.: 5.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S12-07-SRE



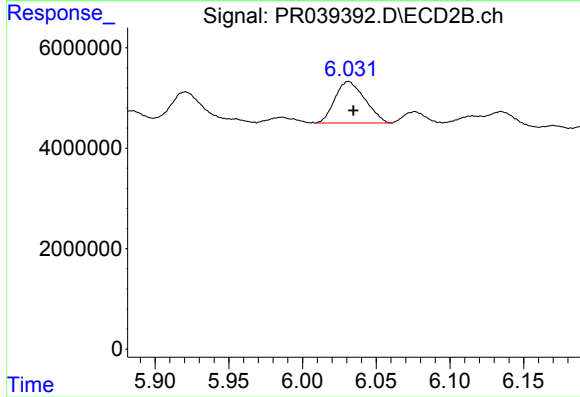
#14 AR-1232-4

R.T.: 5.921 min
Delta R.T.: -0.029 min
Response: 9720127
Conc: 145.14 ng/ml



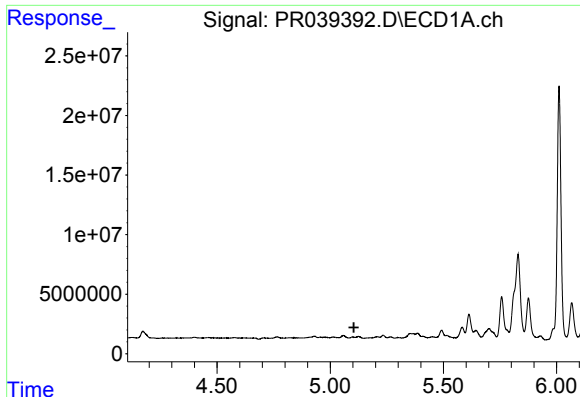
#15 AR-1232-5

R.T.: 5.234 min
Delta R.T.: -0.040 min
Response: 1040682
Conc: 57.73 ng/ml



#15 AR-1232-5

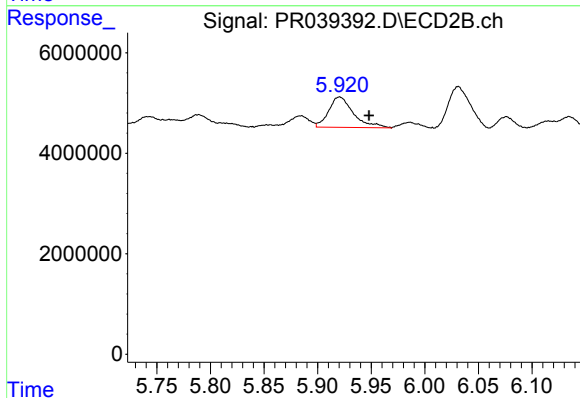
R.T.: 6.031 min
Delta R.T.: -0.003 min
Response: 11672421
Conc: 256.12 ng/ml



#19 AR-1242-4

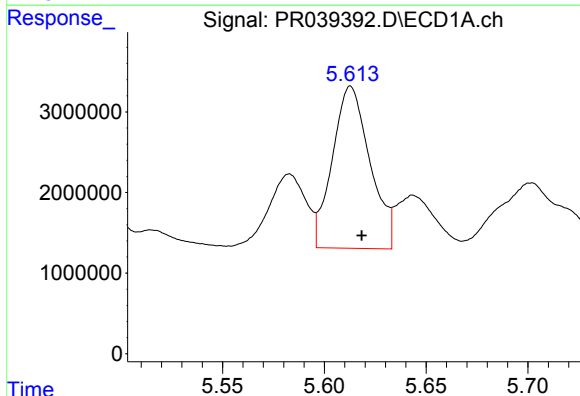
R.T.: 0.000 min
Exp R.T.: 5.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S12-07-SRE



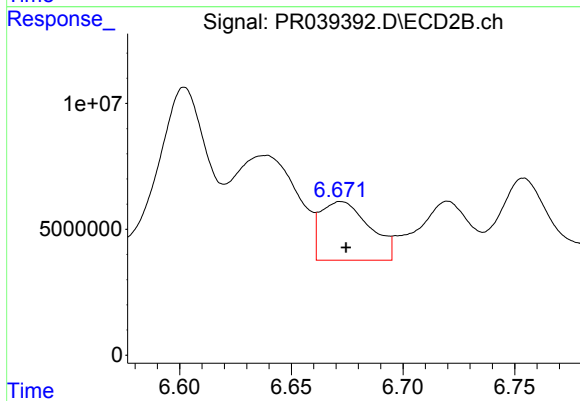
#19 AR-1242-4

R.T.: 5.921 min
Delta R.T.: -0.027 min
Response: 9720127
Conc: 60.57 ng/ml



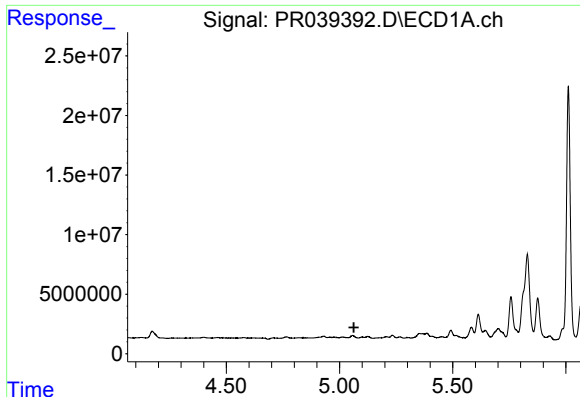
#20 AR-1242-5

R.T.: 5.613 min
Delta R.T.: -0.005 min
Response: 25862440
Conc: 413.88 ng/ml



#20 AR-1242-5

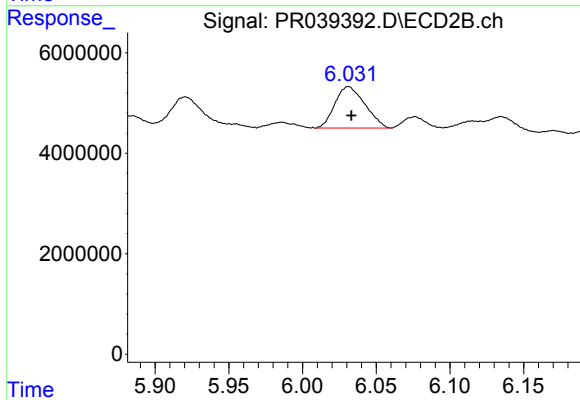
R.T.: 6.672 min
Delta R.T.: -0.002 min
Response: 35407812
Conc: 187.78 ng/ml



#22 AR-1248-2

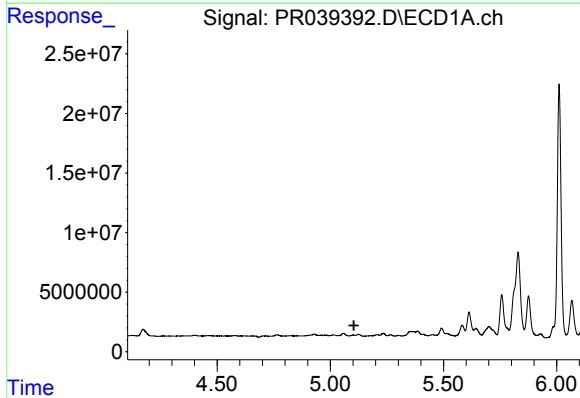
R.T.: 0.000 min
Exp R.T.: 5.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S12-07-SRE



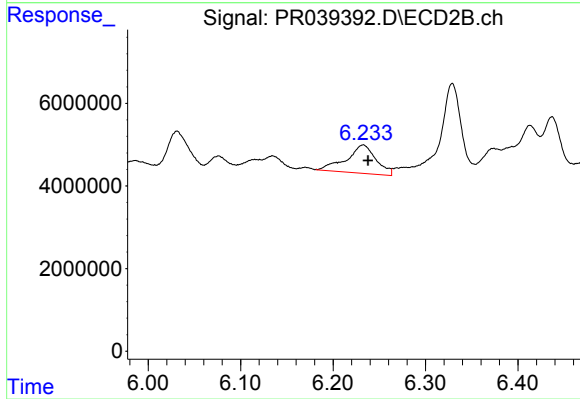
#22 AR-1248-2

R.T.: 6.031 min
Delta R.T.: -0.002 min
Response: 11672421
Conc: 49.70 ng/ml



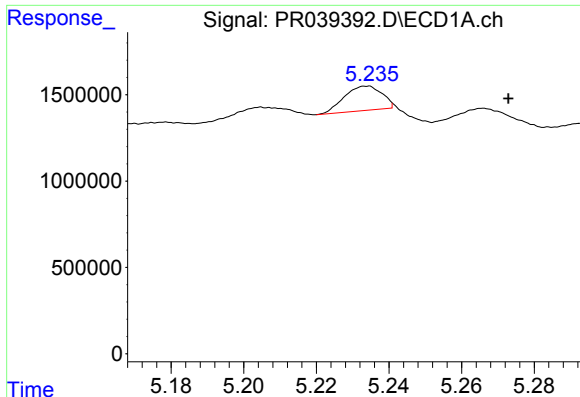
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.104 min
Response: 0
Conc: N.D.



#23 AR-1248-3

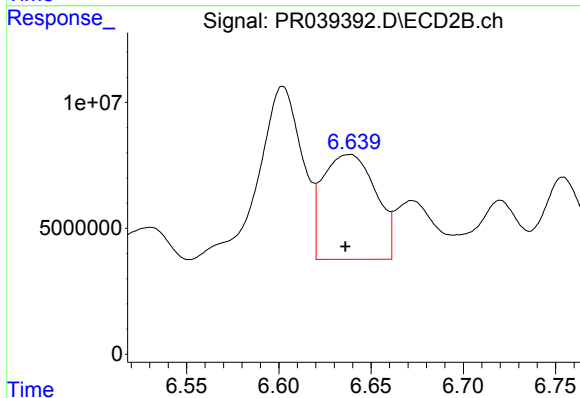
R.T.: 6.233 min
Delta R.T.: -0.005 min
Response: 15215514
Conc: 55.05 ng/ml



#24 AR-1248-4

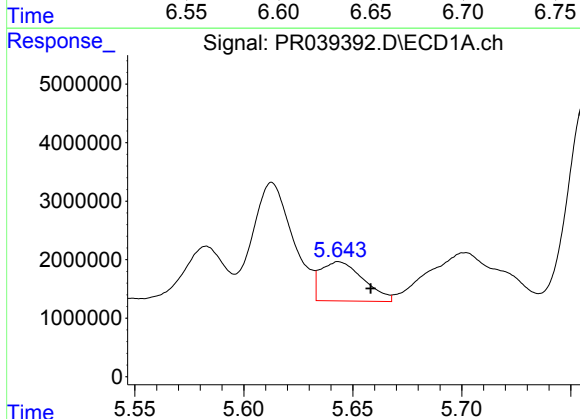
R.T.: 5.234 min
Delta R.T.: -0.039 min
Response: 1040682
Conc: 12.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-07-SRE



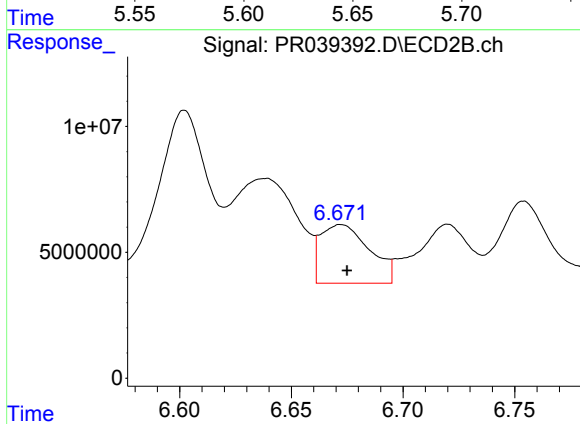
#24 AR-1248-4

R.T.: 6.639 min
Delta R.T.: 0.003 min
Response: 82878312
Conc: 246.97 ng/ml



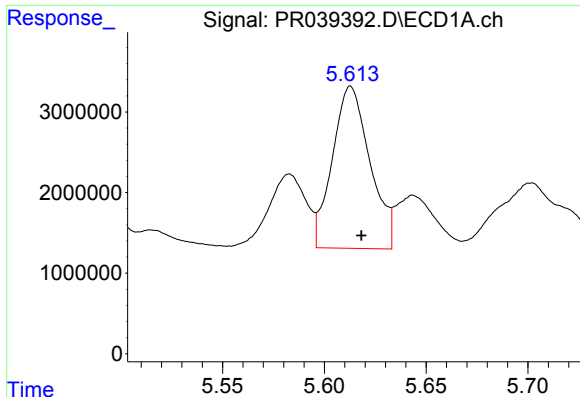
#25 AR-1248-5

R.T.: 5.643 min
Delta R.T.: -0.015 min
Response: 9176618
Conc: 105.03 ng/ml



#25 AR-1248-5

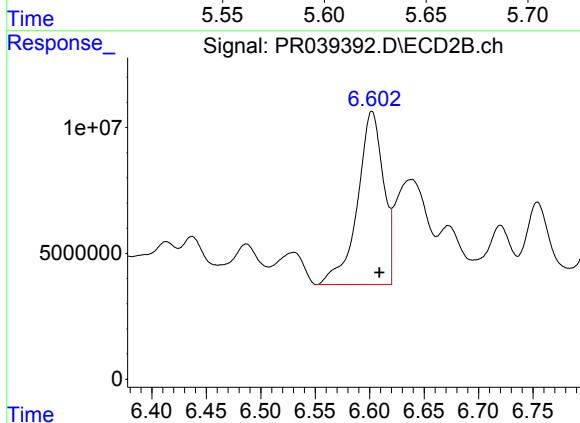
R.T.: 6.672 min
Delta R.T.: -0.003 min
Response: 35407812
Conc: 110.30 ng/ml



#26 AR-1254-1

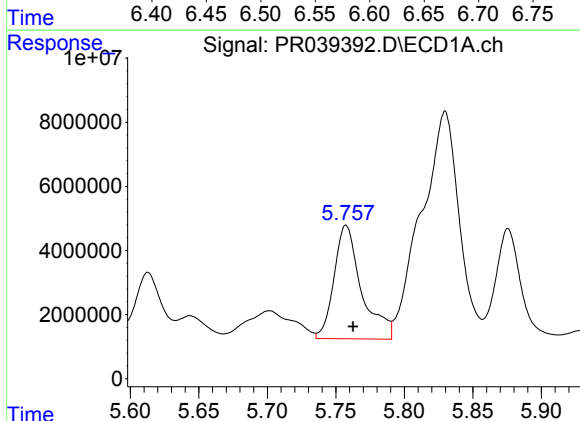
R.T.: 5.613 min
Delta R.T.: -0.005 min
Response: 25862440
Conc: 195.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-07-SRE



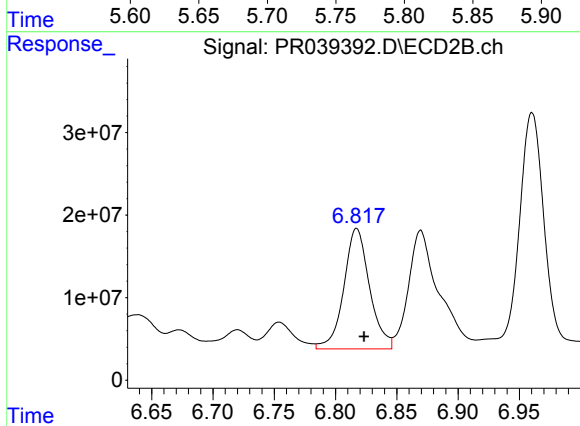
#26 AR-1254-1

R.T.: 6.602 min
Delta R.T.: -0.007 min
Response: 114187700
Conc: 356.61 ng/ml



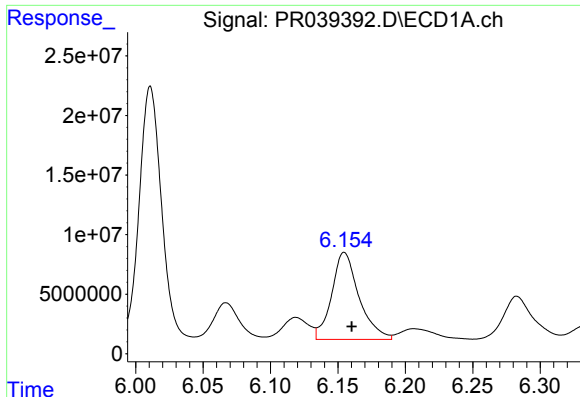
#27 AR-1254-2

R.T.: 5.757 min
Delta R.T.: -0.005 min
Response: 49512638
Conc: 422.68 ng/ml



#27 AR-1254-2

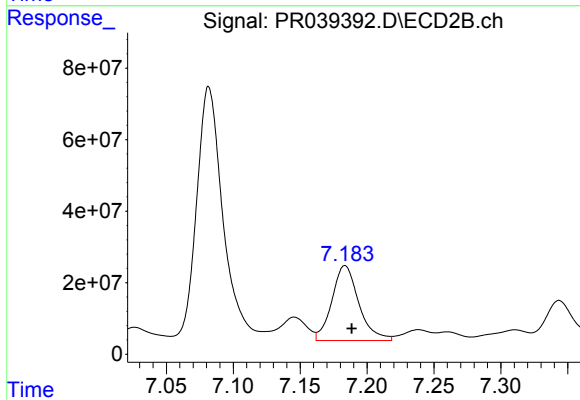
R.T.: 6.817 min
Delta R.T.: -0.006 min
Response: 213835687
Conc: 417.87 ng/ml



#28 AR-1254-3

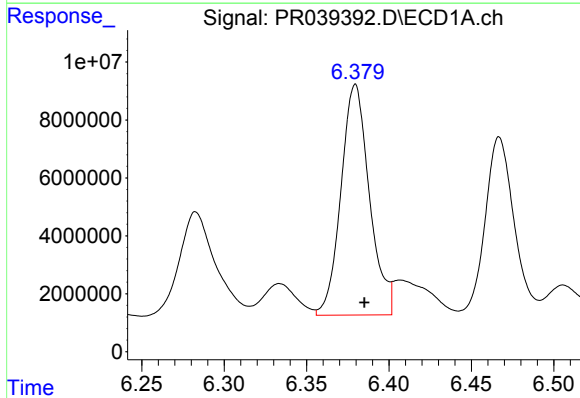
R.T.: 6.155 min
Delta R.T.: -0.005 min
Response: 103336098
Conc: 500.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-07-SRE



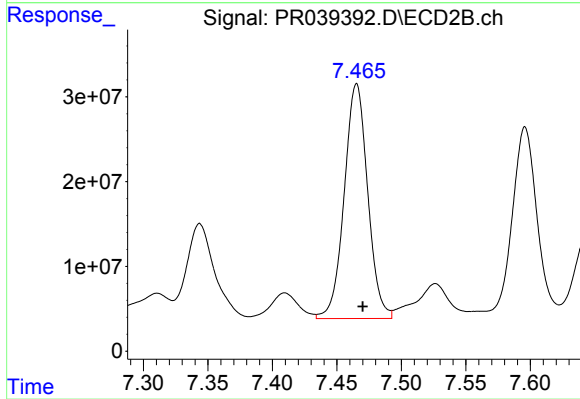
#28 AR-1254-3

R.T.: 7.184 min
Delta R.T.: -0.005 min
Response: 294242717
Conc: 490.32 ng/ml



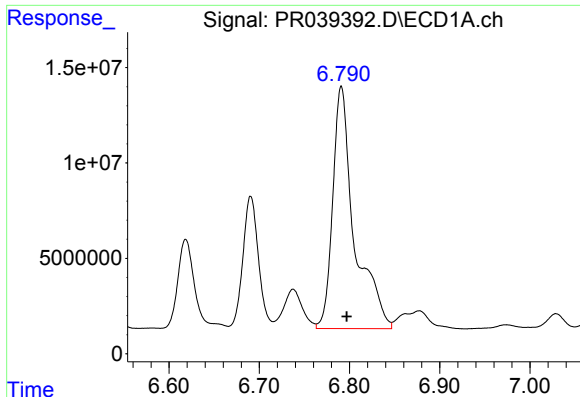
#29 AR-1254-4

R.T.: 6.380 min
Delta R.T.: -0.006 min
Response: 95841329
Conc: 626.03 ng/ml



#29 AR-1254-4

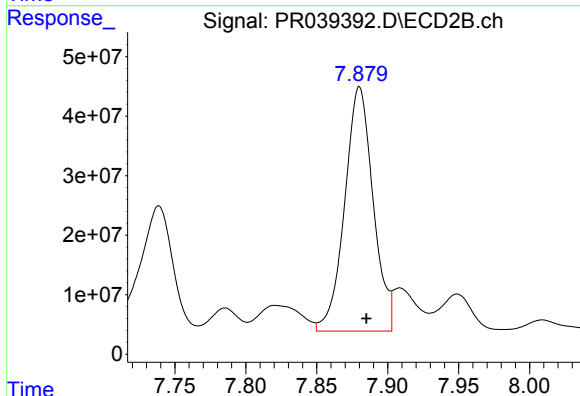
R.T.: 7.465 min
Delta R.T.: -0.005 min
Response: 351367867
Conc: 811.91 ng/ml



#30 AR-1254-5

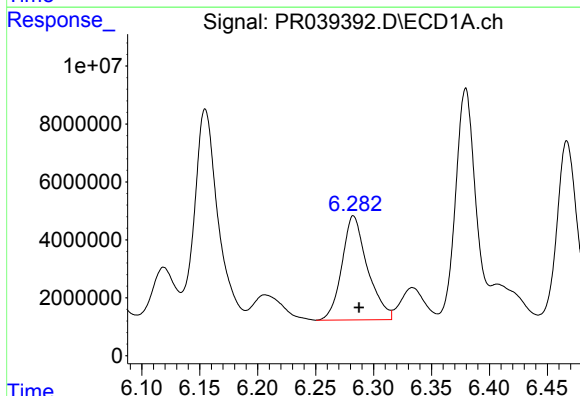
R.T.: 6.791 min
Delta R.T.: -0.006 min
Response: 211654578
Conc: 1136.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-07-SRE



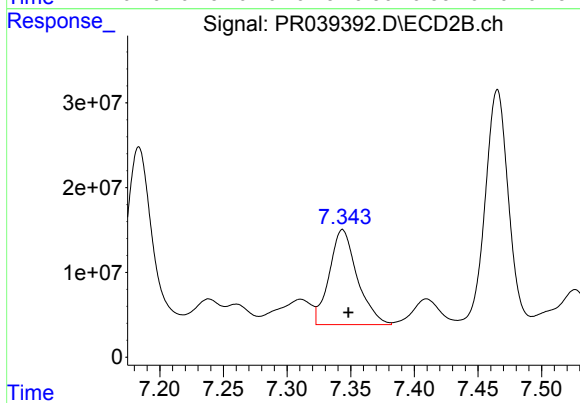
#30 AR-1254-5

R.T.: 7.880 min
Delta R.T.: -0.005 min
Response: 572881596
Conc: 1218.97 ng/ml



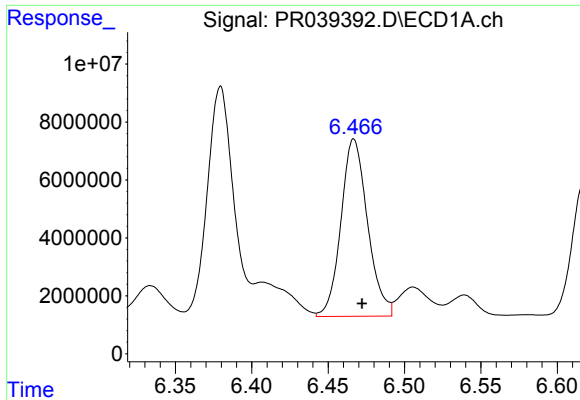
#31 AR-1260-1

R.T.: 6.283 min
Delta R.T.: -0.005 min
Response: 55059273
Conc: 480.44 ng/ml



#31 AR-1260-1

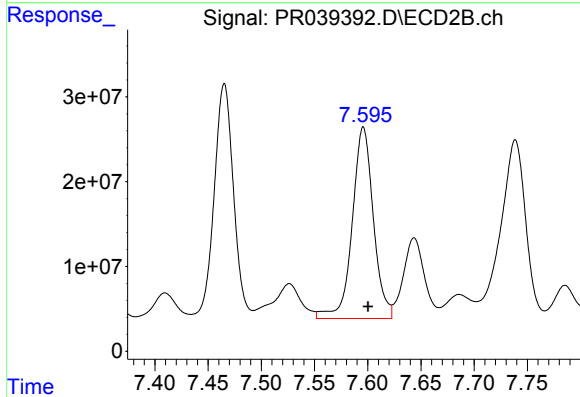
R.T.: 7.344 min
Delta R.T.: -0.005 min
Response: 171350630
Conc: 471.87 ng/ml



#32 AR-1260-2

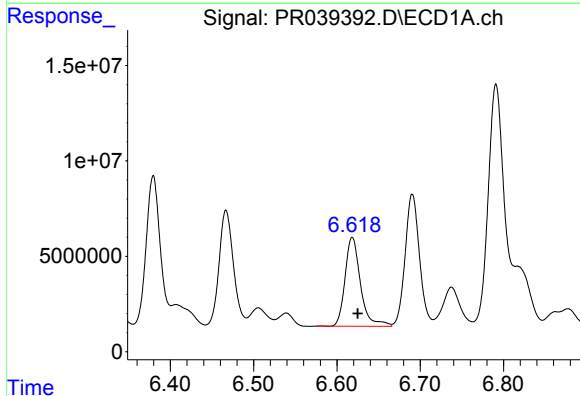
R.T.: 6.467 min
Delta R.T.: -0.005 min
Response: 74194840
Conc: 491.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-07-SRE



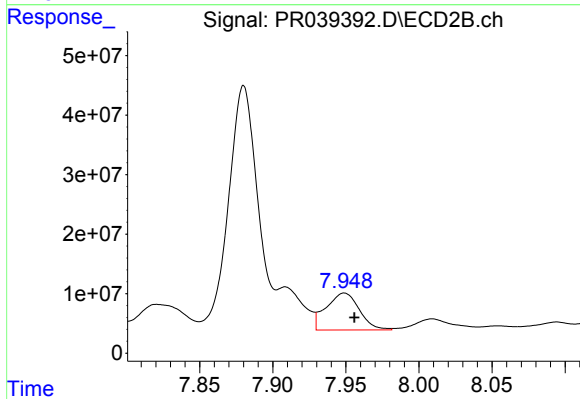
#32 AR-1260-2

R.T.: 7.596 min
Delta R.T.: -0.005 min
Response: 312525492
Conc: 714.50 ng/ml



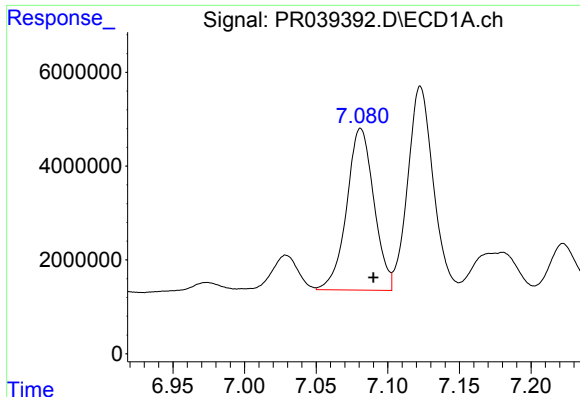
#33 AR-1260-3

R.T.: 6.618 min
Delta R.T.: -0.007 min
Response: 60297485
Conc: 448.03 ng/ml



#33 AR-1260-3

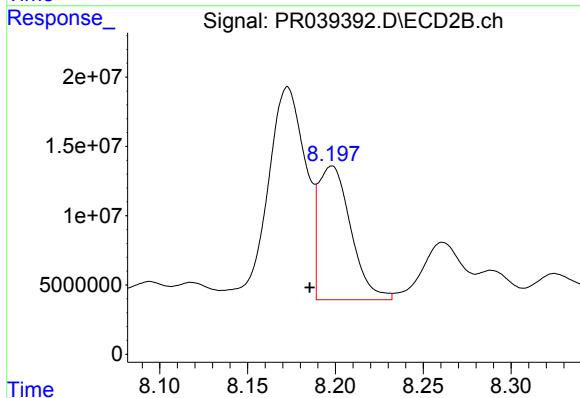
R.T.: 7.949 min
Delta R.T.: -0.007 min
Response: 98124867
Conc: 289.13 ng/ml



#34 AR-1260-4

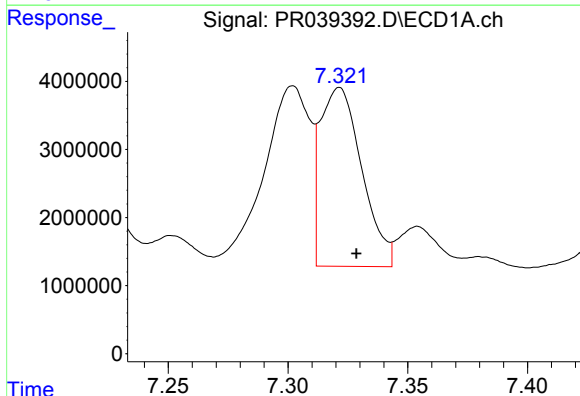
R.T.: 7.081 min
Delta R.T.: -0.009 min
Response: 45648823
Conc: 381.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-07-SRE



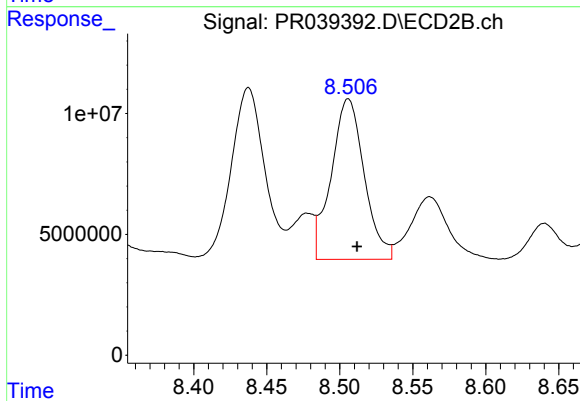
#34 AR-1260-4

R.T.: 8.198 min
Delta R.T.: 0.013 min
Response: 123837042
Conc: 304.74 ng/ml



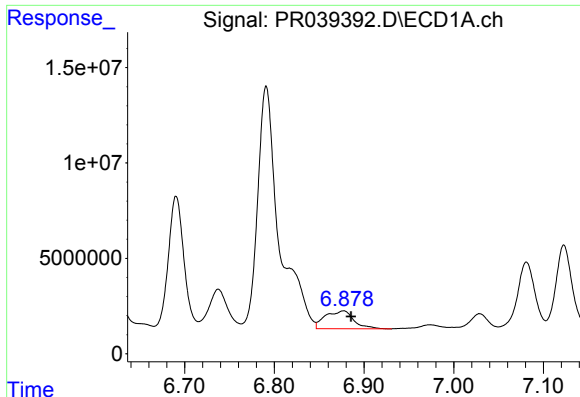
#35 AR-1260-5

R.T.: 7.321 min
Delta R.T.: -0.007 min
Response: 31594030
Conc: 105.13 ng/ml



#35 AR-1260-5

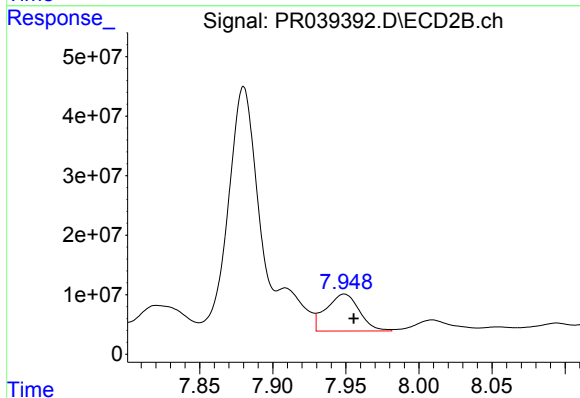
R.T.: 8.506 min
Delta R.T.: -0.006 min
Response: 104413217
Conc: 122.10 ng/ml



#36 AR-1262-1

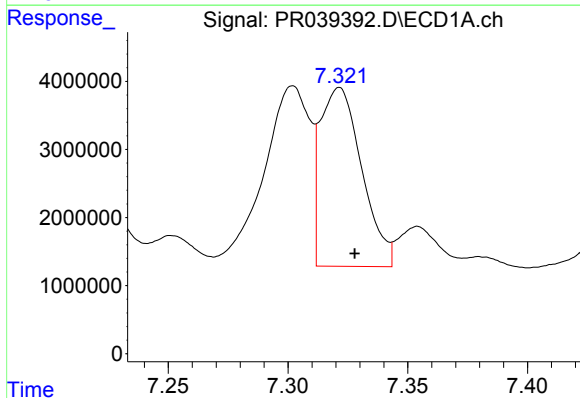
R.T.: 6.877 min
Delta R.T.: -0.008 min
Response: 20945312
Conc: 220.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-07-SRE



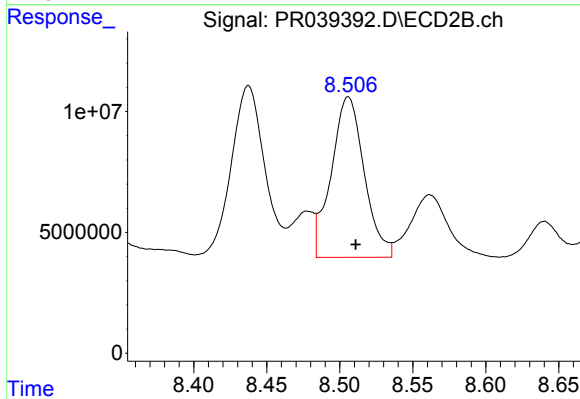
#36 AR-1262-1

R.T.: 7.949 min
Delta R.T.: -0.006 min
Response: 98124867
Conc: 141.30 ng/ml



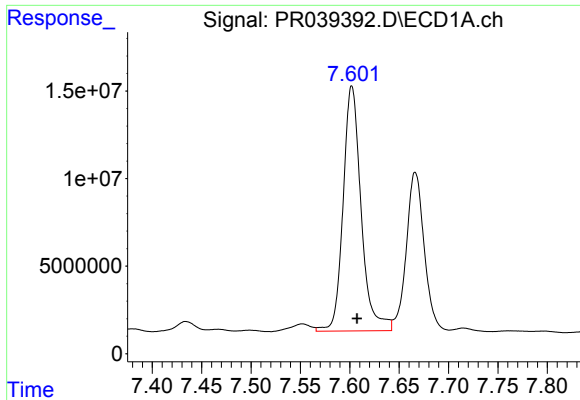
#37 AR-1262-2

R.T.: 7.321 min
Delta R.T.: -0.006 min
Response: 31594030
Conc: 64.94 ng/ml



#37 AR-1262-2

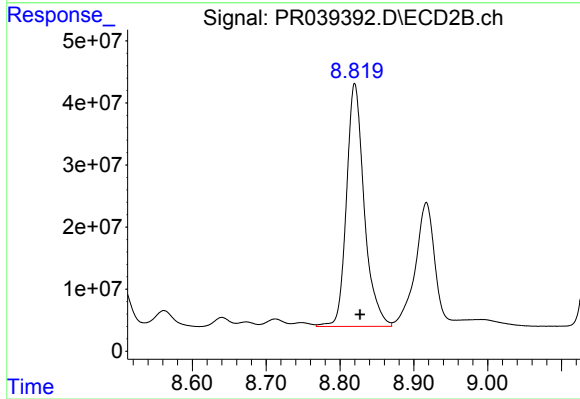
R.T.: 8.506 min
Delta R.T.: -0.005 min
Response: 104413217
Conc: 76.17 ng/ml



#38 AR-1262-3

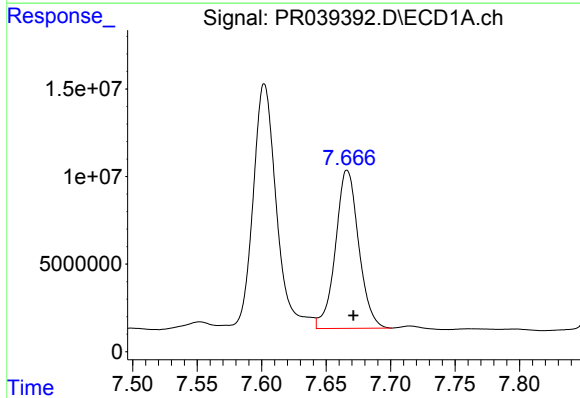
R.T.: 7.602 min
Delta R.T.: -0.005 min
Response: 178083578
Conc: 980.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-07-SRE



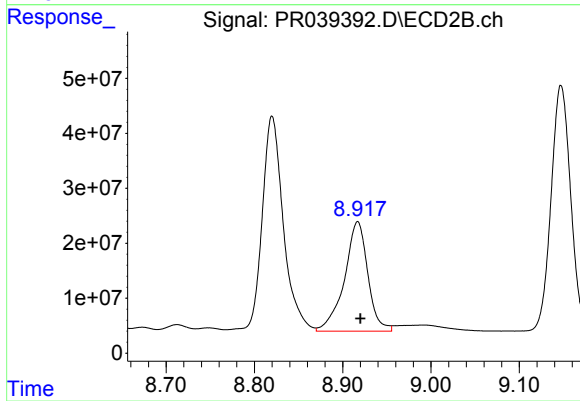
#38 AR-1262-3

R.T.: 8.820 min
Delta R.T.: -0.007 min
Response: 653450125
Conc: 725.42 ng/ml



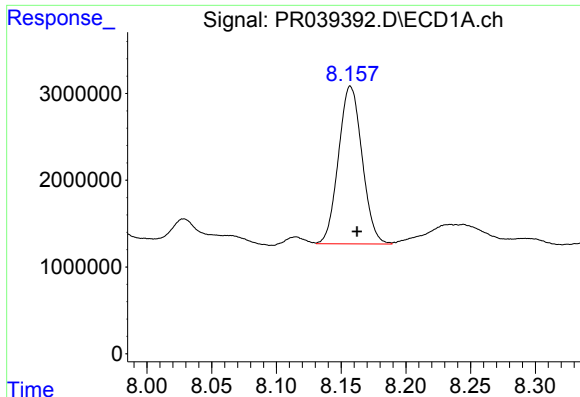
#39 AR-1262-4

R.T.: 7.666 min
Delta R.T.: -0.005 min
Response: 113160981
Conc: 318.06 ng/ml



#39 AR-1262-4

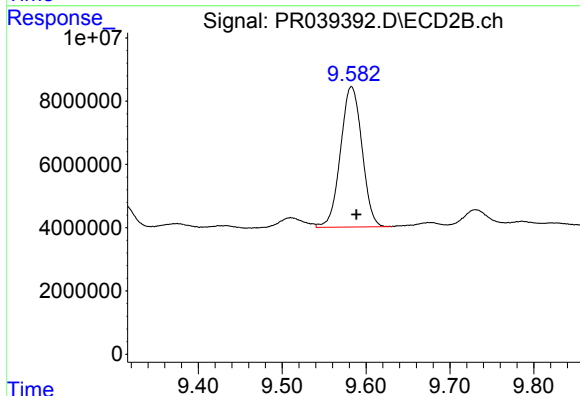
R.T.: 8.917 min
Delta R.T.: -0.003 min
Response: 368018177
Conc: 548.14 ng/ml



#40 AR-1262-5

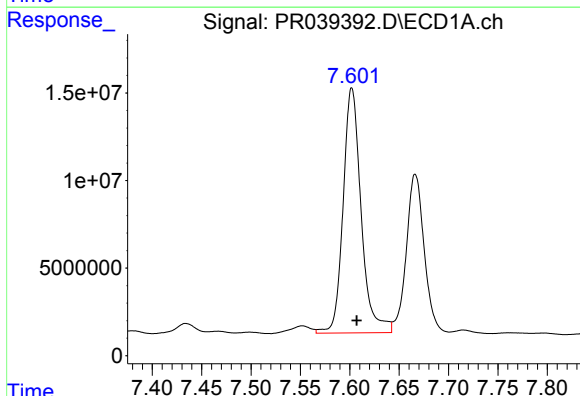
R.T.: 8.157 min
Delta R.T.: -0.005 min
Response: 23074441
Conc: 141.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-07-SRE



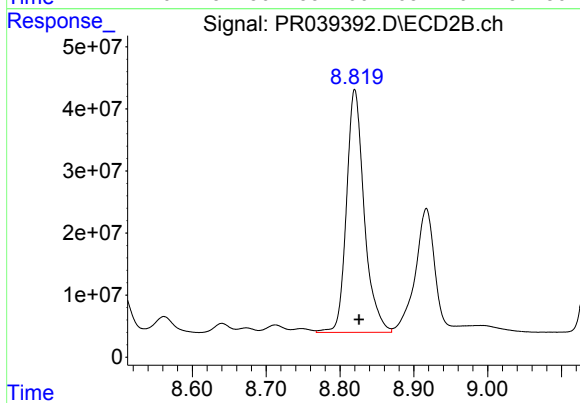
#40 AR-1262-5

R.T.: 9.583 min
Delta R.T.: -0.006 min
Response: 79000741
Conc: 161.38 ng/ml



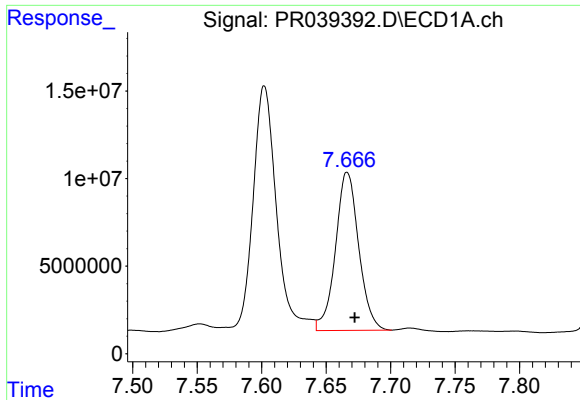
#41 AR-1268-1

R.T.: 7.602 min
Delta R.T.: -0.005 min
Response: 178083578
Conc: 329.84 ng/ml



#41 AR-1268-1

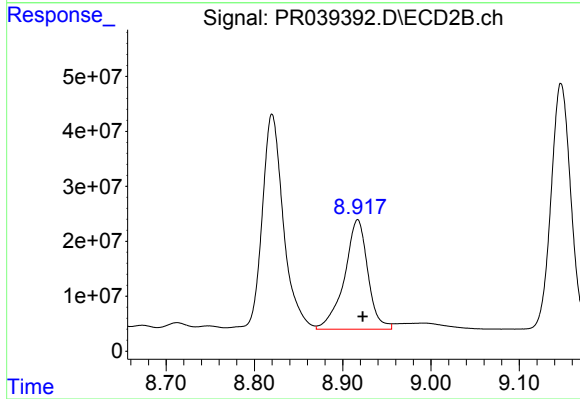
R.T.: 8.820 min
Delta R.T.: -0.006 min
Response: 653450125
Conc: 414.70 ng/ml



#42 AR-1268-2

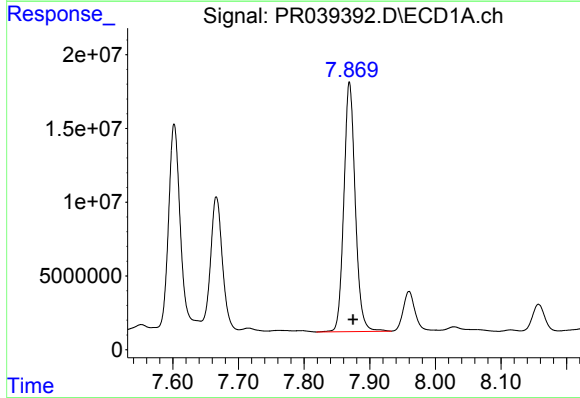
R.T.: 7.666 min
Delta R.T.: -0.006 min
Response: 113160981
Conc: 228.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-07-SRE



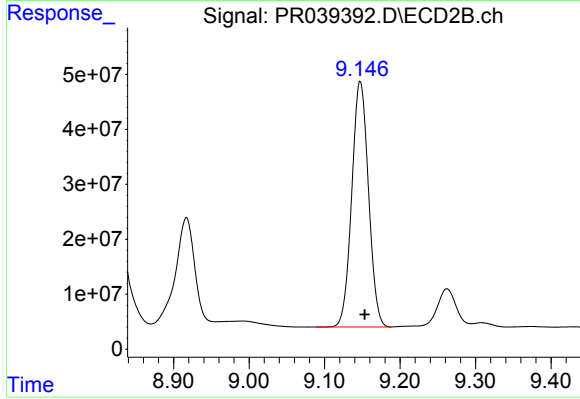
#42 AR-1268-2

R.T.: 8.917 min
Delta R.T.: -0.006 min
Response: 368018177
Conc: 250.88 ng/ml



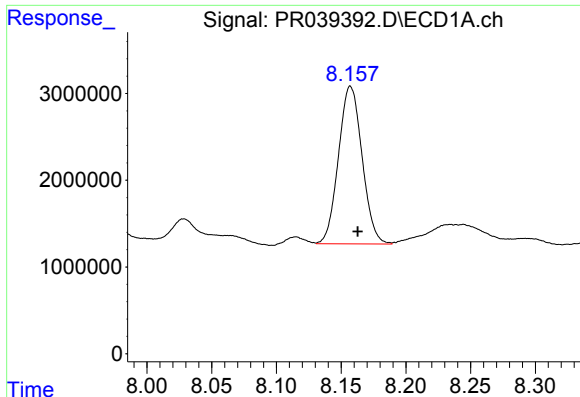
#43 AR-1268-3

R.T.: 7.869 min
Delta R.T.: -0.005 min
Response: 203845052
Conc: 508.42 ng/ml



#43 AR-1268-3

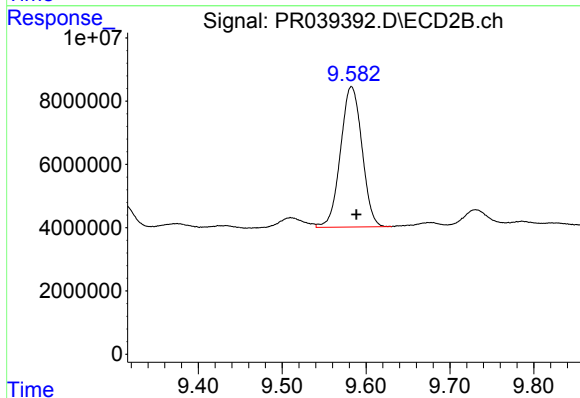
R.T.: 9.147 min
Delta R.T.: -0.006 min
Response: 688418461
Conc: 572.02 ng/ml



#44 AR-1268-4

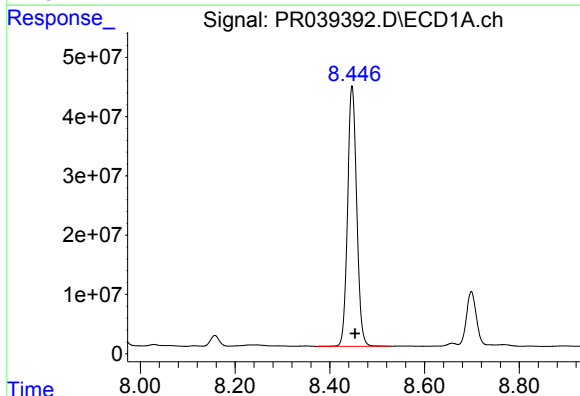
R.T.: 8.157 min
Delta R.T.: -0.006 min
Response: 23074441
Conc: 129.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-07-SRE



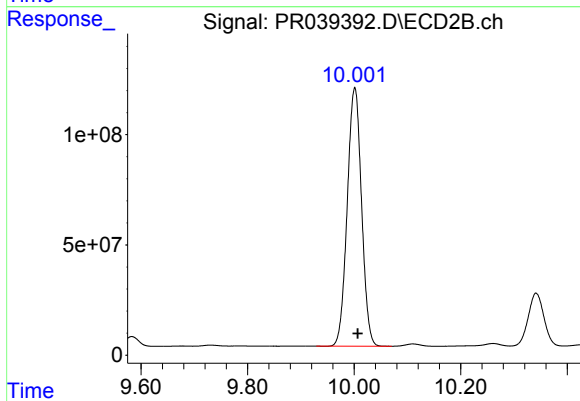
#44 AR-1268-4

R.T.: 9.583 min
Delta R.T.: -0.006 min
Response: 79000741
Conc: 149.11 ng/ml



#45 AR-1268-5

R.T.: 8.447 min
Delta R.T.: -0.006 min
Response: 586048263
Conc: 431.64 ng/ml



#45 AR-1268-5

R.T.: 10.001 min
Delta R.T.: -0.006 min
Response: 2183218277
Conc: 508.98 ng/ml