

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102920\
 Data File : PR048387.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2020 11:06
 Operator : AJ\MA
 Sample : L4506-06 4X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BG4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 04:11:31 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							
1)	SA Tetrachlo...	4.736	3.877	8678595	13651255	4.804	5.055
2)	SA Decachlor...	10.681	8.993	14400792	66462439	7.150	5.940
Target Compounds							
3)	L1 AR-1016-1	5.940	4.990	222.9E6	224.5E6	2942.100	3073.051
4)	L1 AR-1016-2	5.940	4.990	222.9E6	224.5E6	2094.149	1522.049 #
5)	L1 AR-1016-3	6.008	5.168	20154110	120.7E6	309.120	1567.448 #
6)	L1 AR-1016-4	6.103	5.207	63172889	185.7E6	1184.681	4536.309 #
7)	L1 AR-1016-5	6.398	5.424	156.4E6	192.9E6	2909.102	2633.881
8)	L2 AR-1221-1	4.871f	4.077	5045847	10307349	233.001	349.093 #
12)	L3 AR-1232-2	5.647	4.990	46840666	224.5E6	2025.288	3435.807 #
13)	L3 AR-1232-3	5.940	5.168	222.9E6	120.7E6	4678.421	3465.426 #
14)	L3 AR-1232-4	6.103	5.250	63172889	113.6E6	2626.730	4791.542 #
15)	L3 AR-1232-5	6.190	5.424	195.6E6	192.9E6	10357.109	6029.085 #
16)	L4 AR-1242-1	5.940	4.990	222.9E6	224.5E6	3506.146	3654.668
17)	L4 AR-1242-2	5.940	4.990	222.9E6	224.5E6	2503.573	1888.046
18)	L4 AR-1242-3	6.008	5.168	20154110	120.7E6	368.383	1763.962 #
19)	L4 AR-1242-4	6.103	5.250	63172889	113.6E6	1407.810	2288.820 #
20)	L4 AR-1242-5	6.844	5.779	209.1E6	657.8E6	3923.532	7698.358 #
21)	L5 AR-1248-1	5.940	4.990	222.9E6	224.5E6	4759.920	4919.227
22)	L5 AR-1248-2	6.190	5.207	195.6E6	185.7E6	2921.394	3221.963
23)	L5 AR-1248-3	6.398	5.250	156.4E6	113.6E6	2105.335	1600.182
24)	L5 AR-1248-4	6.803	5.424	214.7E6	192.9E6	2382.481	1958.341
25)	L5 AR-1248-5	6.844	5.822	209.1E6	209.1E6	2420.473	1387.730 #
26)	L6 AR-1254-1	6.776	5.779	478.7E6	657.8E6	5160.827	4100.089
27)	L6 AR-1254-2	6.994	5.928	813.3E6	761.5E6	5644.667	4647.146
28)	L6 AR-1254-3	7.365	6.337	1077.6E6	2176.4E6	7028.010	6057.253
29)	L6 AR-1254-4	7.651	6.567	865.7E6	4062.3E6	7299.973	8458.864
30)	L6 AR-1254-5	8.072	6.990	1139.0E6	4893.9E6	8944.329	7866.327
31)	L7 AR-1260-1	7.528	6.469	388.6E6	970.3E6	3787.573	5473.200 #
32)	L7 AR-1260-2	7.782	6.658	589.9E6	2404.9E6	4649.333	3994.702
33)	L7 AR-1260-3	8.140	6.813	111.5E6	1160.5E6	1151.814	3137.346 #
34)	L7 AR-1260-4	8.376	7.293	375.0E6	267.0E6	3427.414	589.750 #
35)	L7 AR-1260-5	8.724	7.535	201.8E6	2804.7E6	887.990	1488.725 #
36)	L8 AR-1262-1	8.140	6.990	111.5E6	4893.9E6	793.137	15229.231 #
37)	L8 AR-1262-2	8.724	7.535	201.8E6	2804.7E6	800.148	1349.094 #
38)	L8 AR-1262-3	9.080	7.826	134.9E6	126.1E6	774.480	152.778 #
39)	L8 AR-1262-4	9.133	7.890	46865770	1033.4E6	354.409	771.898 #
40)	L8 AR-1262-5	9.864	8.408	25126306	163.6E6	262.094	257.641
41)	L9 AR-1268-1	9.080f	7.826	134.9E6	126.1E6	443.408	50.785 #
42)	L9 AR-1268-2	9.133	7.890	46865770	1033.4E6	166.533	494.626 #
43)	L9 AR-1268-3	0.000	8.104	0	10185522	N.D.	5.456 #
44)	L9 AR-1268-4	9.864	8.408	25126306	163.6E6	231.055	224.447
45)	L9 AR-1268-5	10.312	8.720	9771611	45467872	12.465	8.422 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102920\
Data File : PR048387.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2020 11:06
Operator : AJ\MA
Sample : L4506-06 4X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BG4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 04:11:31 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

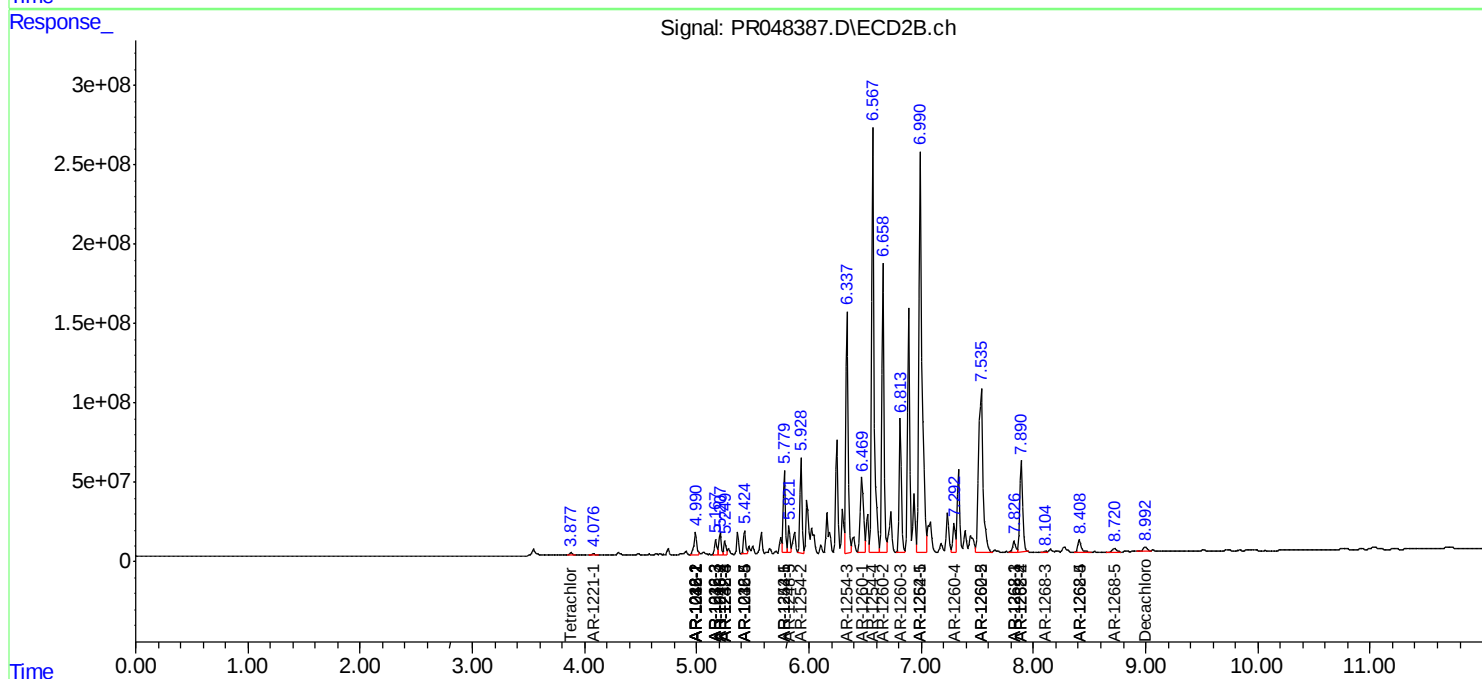
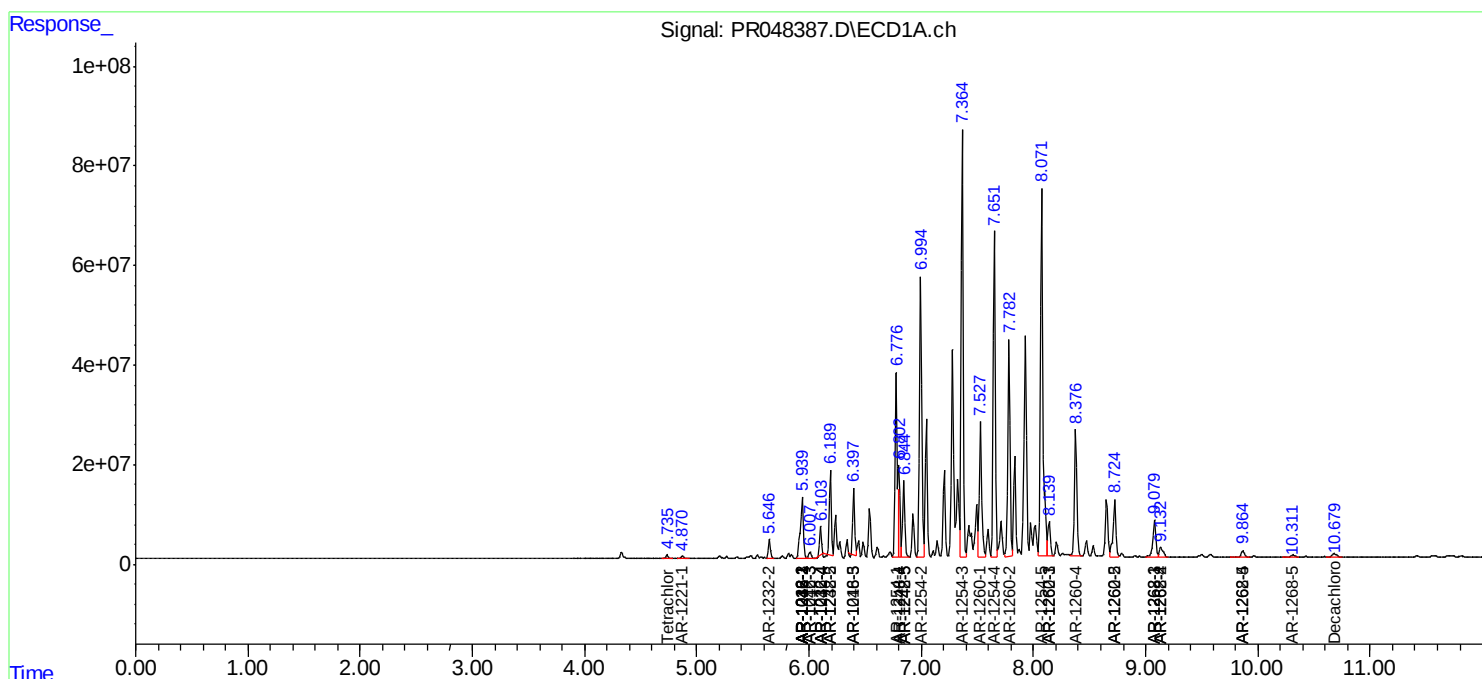
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

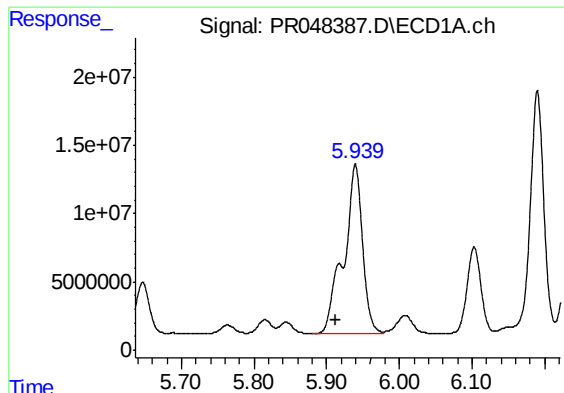
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102920\
Data File : PR048387.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2020 11:06
Operator : AJ\MA
Sample : L4506-06 4X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0BG4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 04:11:31 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

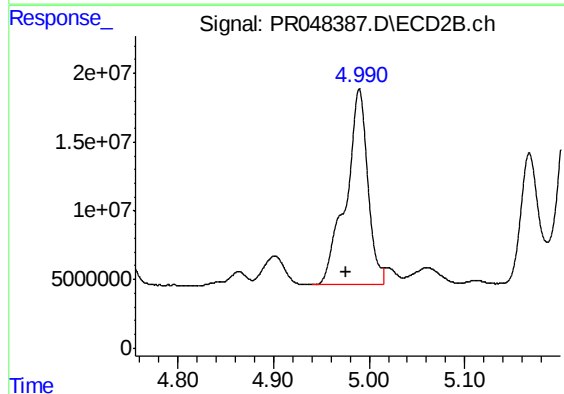




#3 AR-1016-1

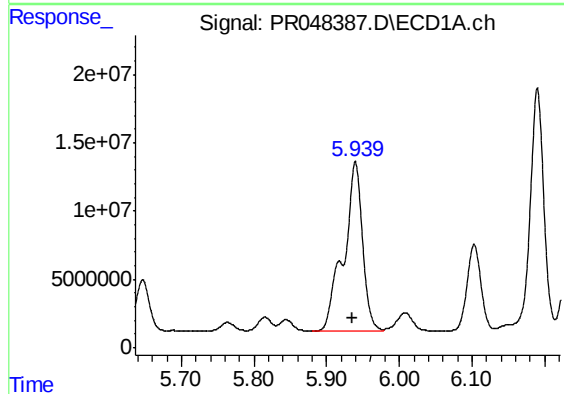
R.T.: 5.940 min
Delta R.T.: 0.027 min
Response: 222923102
Conc: 2942.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



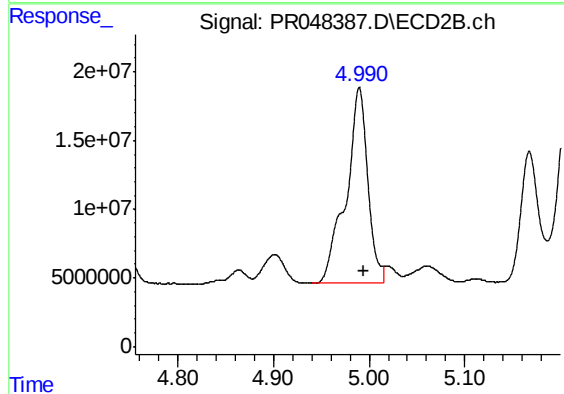
#3 AR-1016-1

R.T.: 4.990 min
Delta R.T.: 0.014 min
Response: 224505298
Conc: 3073.05 ng/ml



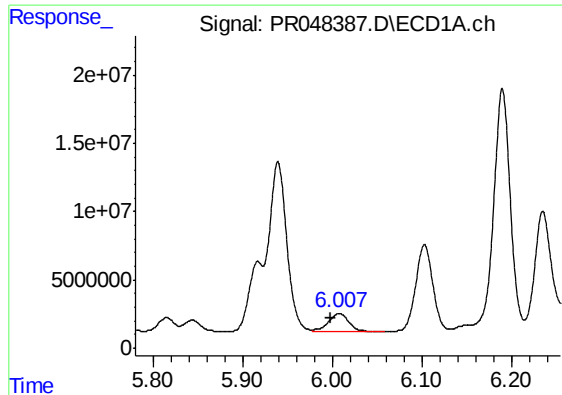
#4 AR-1016-2

R.T.: 5.940 min
Delta R.T.: 0.004 min
Response: 222923102
Conc: 2094.15 ng/ml



#4 AR-1016-2

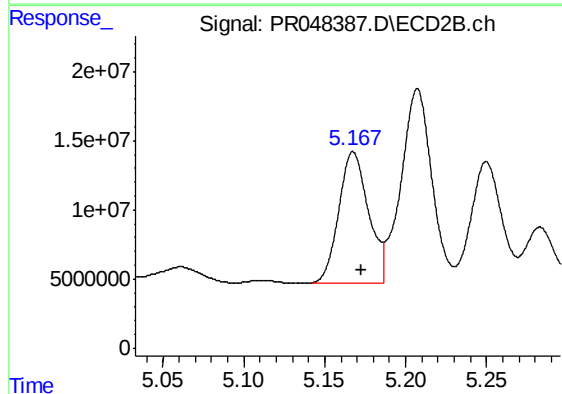
R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 224505298
Conc: 1522.05 ng/ml



#5 AR-1016-3

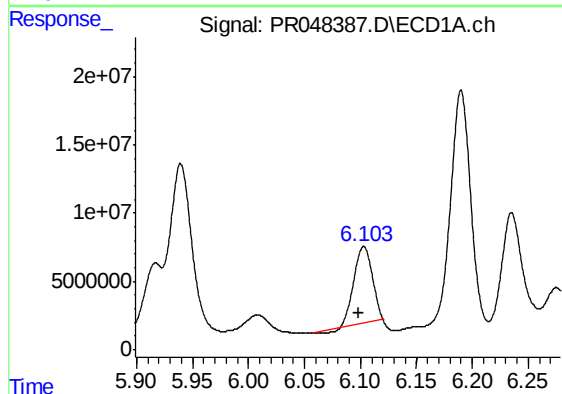
R.T.: 6.008 min
Delta R.T.: 0.009 min
Response: 20154110
Conc: 309.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



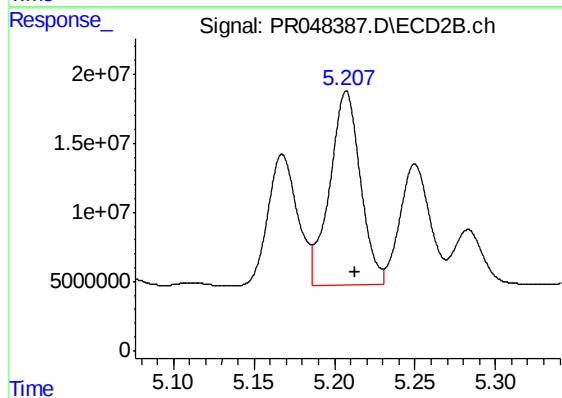
#5 AR-1016-3

R.T.: 5.168 min
Delta R.T.: -0.005 min
Response: 120716542
Conc: 1567.45 ng/ml



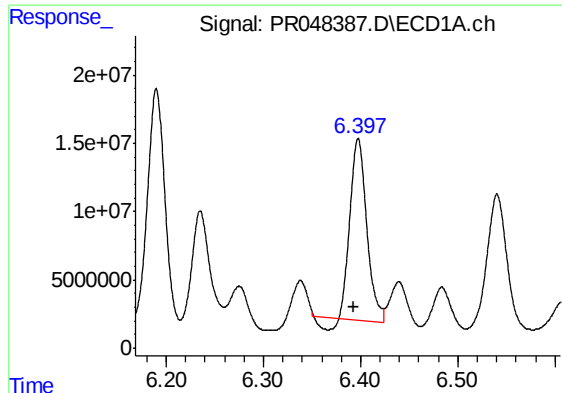
#6 AR-1016-4

R.T.: 6.103 min
Delta R.T.: 0.004 min
Response: 63172889
Conc: 1184.68 ng/ml



#6 AR-1016-4

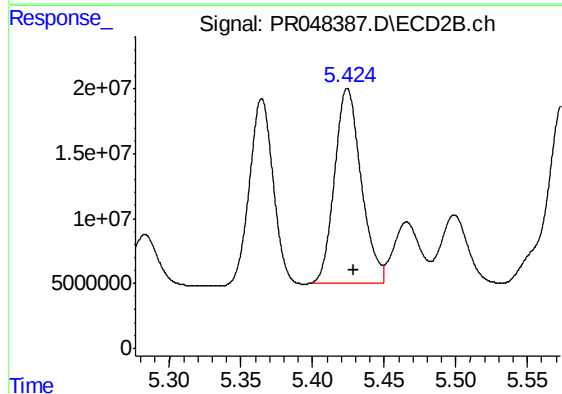
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 185709746
Conc: 4536.31 ng/ml



#7 AR-1016-5

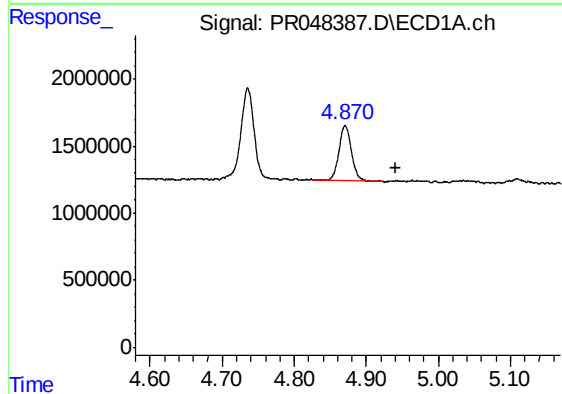
R.T.: 6.398 min
Delta R.T.: 0.004 min
Response: 156442674
Conc: 2909.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



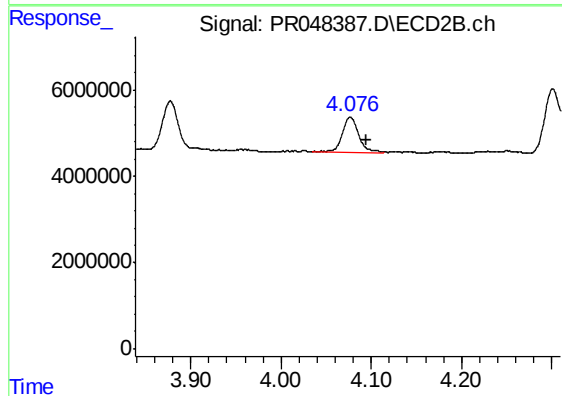
#7 AR-1016-5

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 192945872
Conc: 2633.88 ng/ml



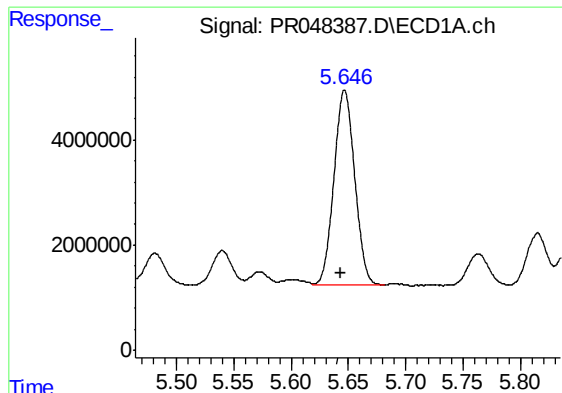
#8 AR-1221-1

R.T.: 4.871 min
Delta R.T.: -0.070 min
Response: 5045847
Conc: 233.00 ng/ml



#8 AR-1221-1

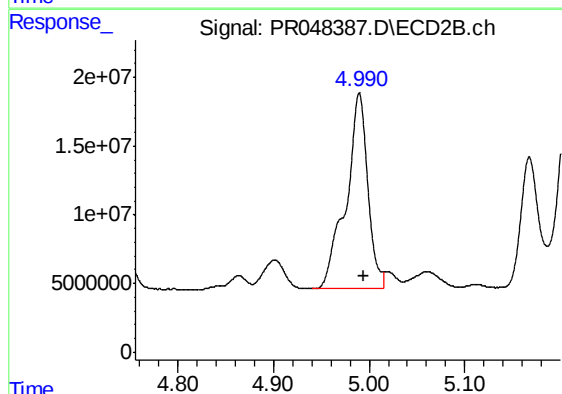
R.T.: 4.077 min
Delta R.T.: -0.018 min
Response: 10307349
Conc: 349.09 ng/ml



#12 AR-1232-2

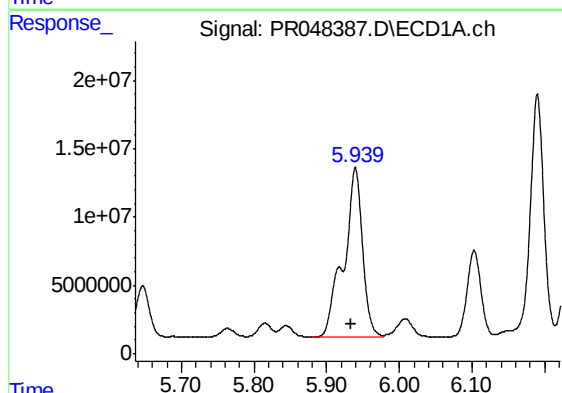
R.T.: 5.647 min
Delta R.T.: 0.004 min
Response: 46840666
Conc: 2025.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



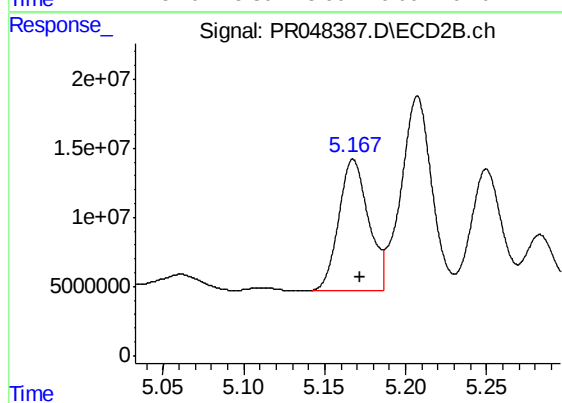
#12 AR-1232-2

R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 224505298
Conc: 3435.81 ng/ml



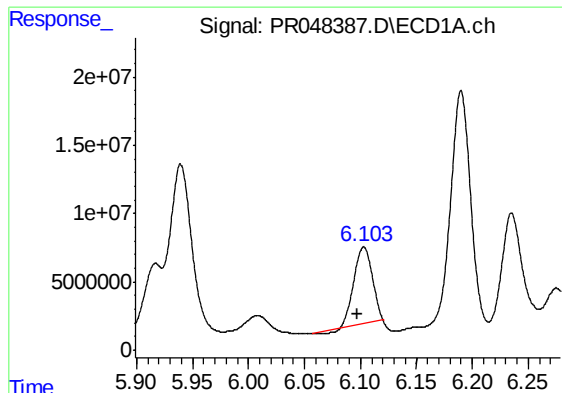
#13 AR-1232-3

R.T.: 5.940 min
Delta R.T.: 0.005 min
Response: 222923102
Conc: 4678.42 ng/ml



#13 AR-1232-3

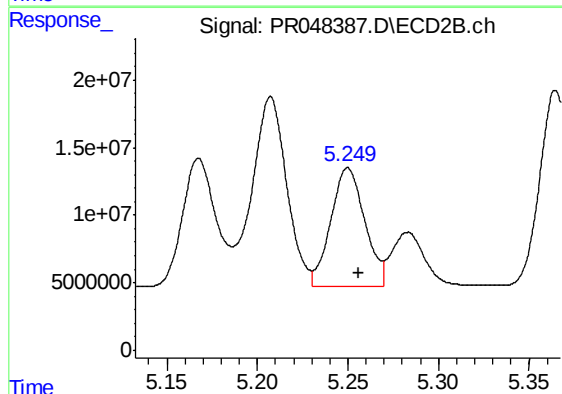
R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 120716542
Conc: 3465.43 ng/ml



#14 AR-1232-4

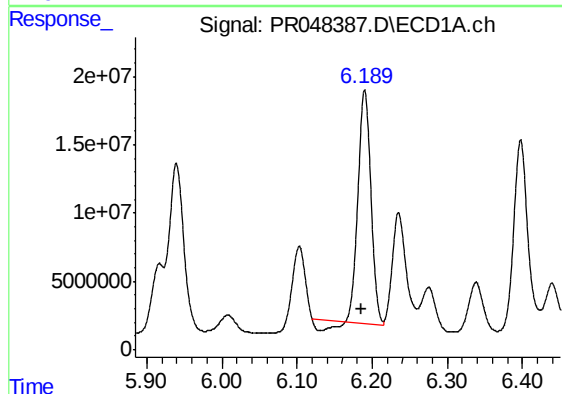
R.T.: 6.103 min
Delta R.T.: 0.005 min
Response: 63172889
Conc: 2626.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



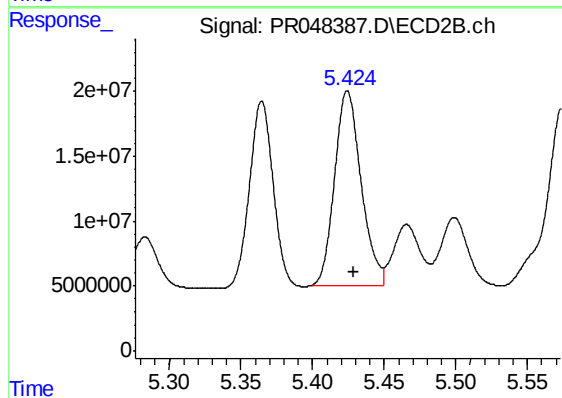
#14 AR-1232-4

R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 113648133
Conc: 4791.54 ng/ml



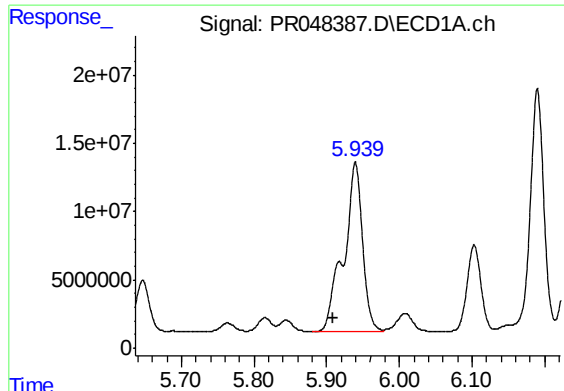
#15 AR-1232-5

R.T.: 6.190 min
Delta R.T.: 0.005 min
Response: 195635251
Conc: 10357.11 ng/ml



#15 AR-1232-5

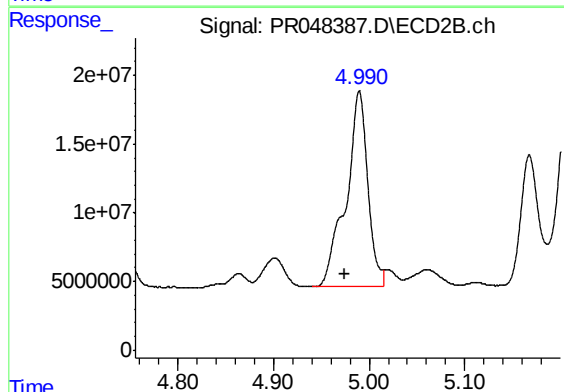
R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 192945872
Conc: 6029.08 ng/ml



#16 AR-1242-1

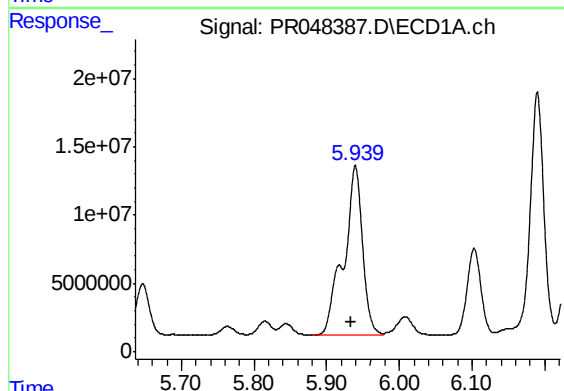
R.T.: 5.940 min
Delta R.T.: 0.030 min
Response: 222923102
Conc: 3506.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



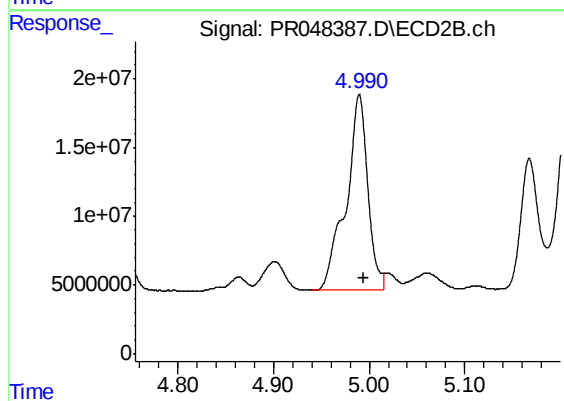
#16 AR-1242-1

R.T.: 4.990 min
Delta R.T.: 0.015 min
Response: 224505298
Conc: 3654.67 ng/ml



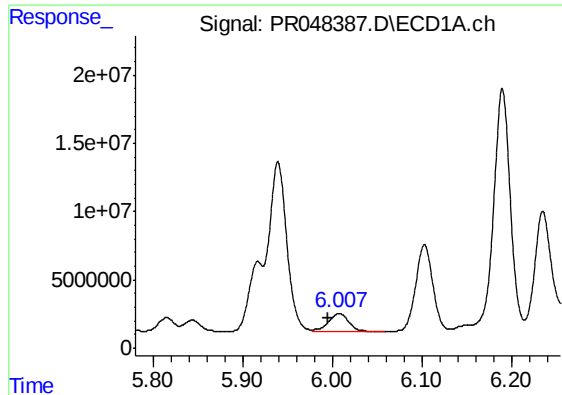
#17 AR-1242-2

R.T.: 5.940 min
Delta R.T.: 0.007 min
Response: 222923102
Conc: 2503.57 ng/ml



#17 AR-1242-2

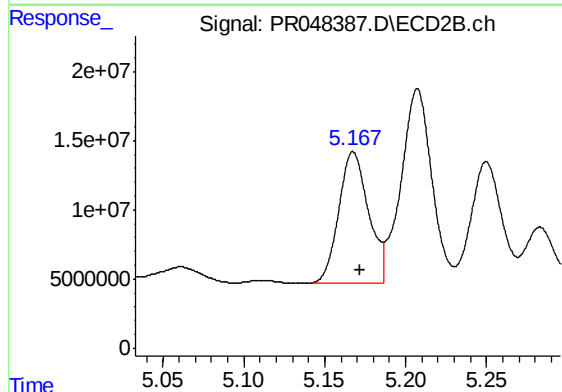
R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 224505298
Conc: 1888.05 ng/ml



#18 AR-1242-3

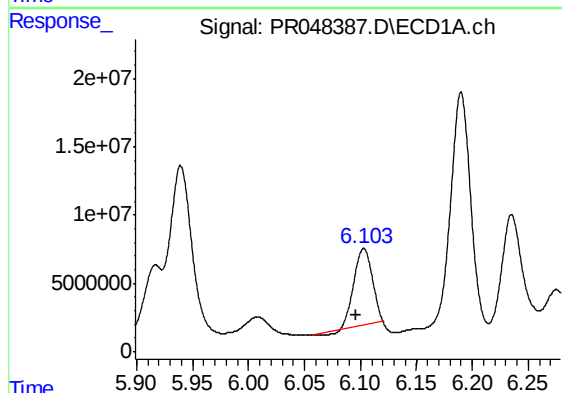
R.T.: 6.008 min
Delta R.T.: 0.012 min
Response: 20154110
Conc: 368.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



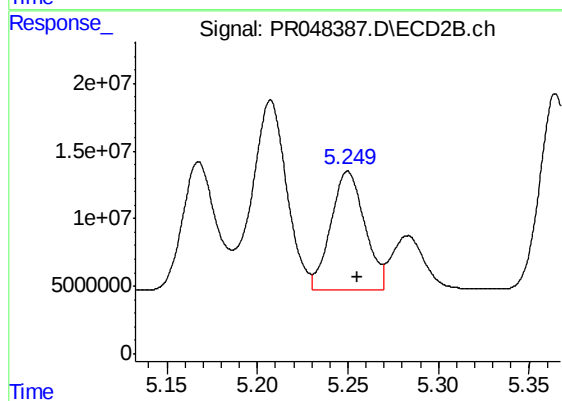
#18 AR-1242-3

R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 120716542
Conc: 1763.96 ng/ml



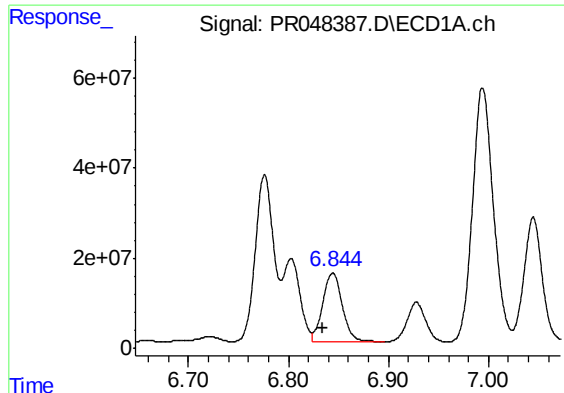
#19 AR-1242-4

R.T.: 6.103 min
Delta R.T.: 0.007 min
Response: 63172889
Conc: 1407.81 ng/ml



#19 AR-1242-4

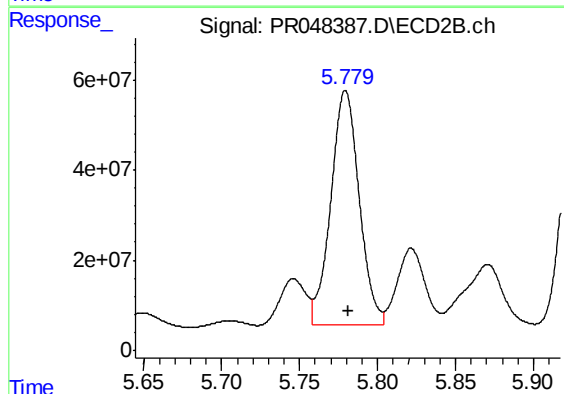
R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 113648133
Conc: 2288.82 ng/ml



#20 AR-1242-5

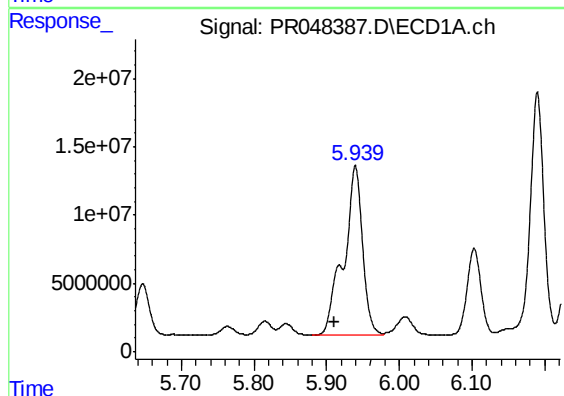
R.T.: 6.844 min
Delta R.T.: 0.009 min
Response: 209050809
Conc: 3923.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



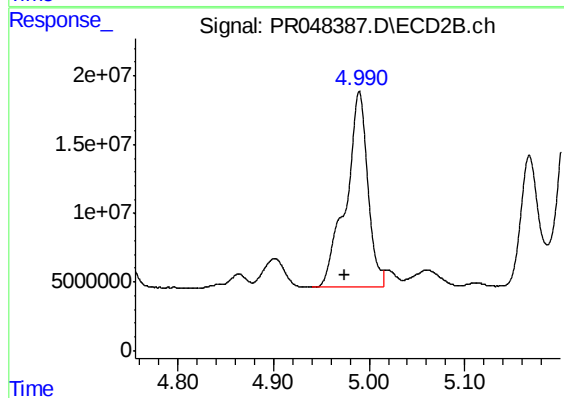
#20 AR-1242-5

R.T.: 5.779 min
Delta R.T.: -0.002 min
Response: 657784893
Conc: 7698.36 ng/ml



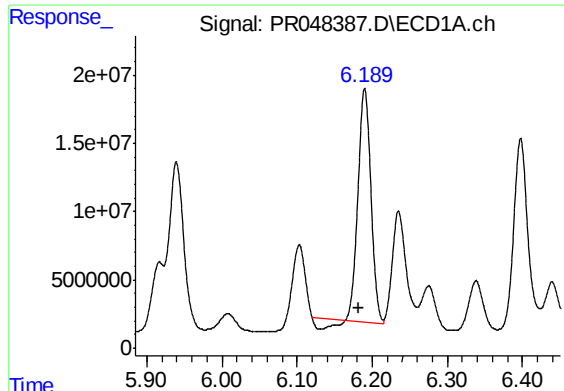
#21 AR-1248-1

R.T.: 5.940 min
Delta R.T.: 0.029 min
Response: 222923102
Conc: 4759.92 ng/ml



#21 AR-1248-1

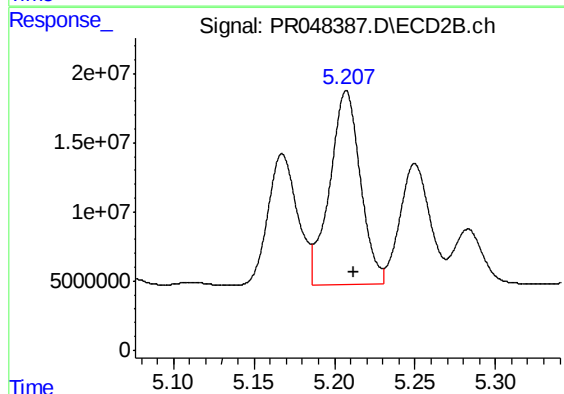
R.T.: 4.990 min
Delta R.T.: 0.016 min
Response: 224505298
Conc: 4919.23 ng/ml



#22 AR-1248-2

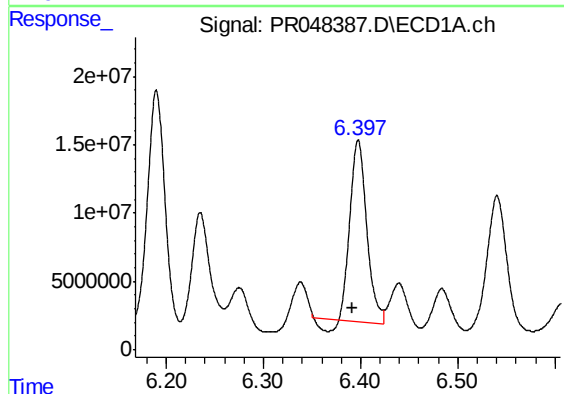
R.T.: 6.190 min
Delta R.T.: 0.007 min
Response: 195635251
Conc: 2921.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



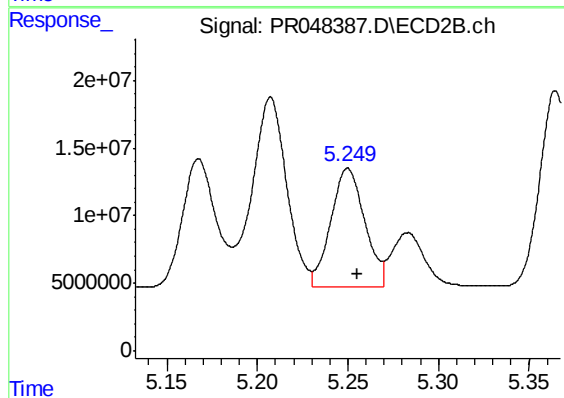
#22 AR-1248-2

R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 185709746
Conc: 3221.96 ng/ml



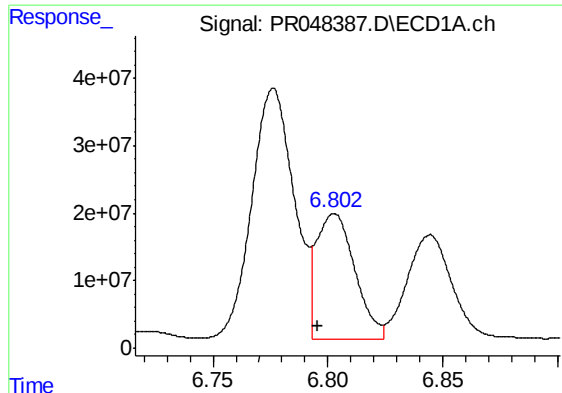
#23 AR-1248-3

R.T.: 6.398 min
Delta R.T.: 0.007 min
Response: 156442674
Conc: 2105.34 ng/ml



#23 AR-1248-3

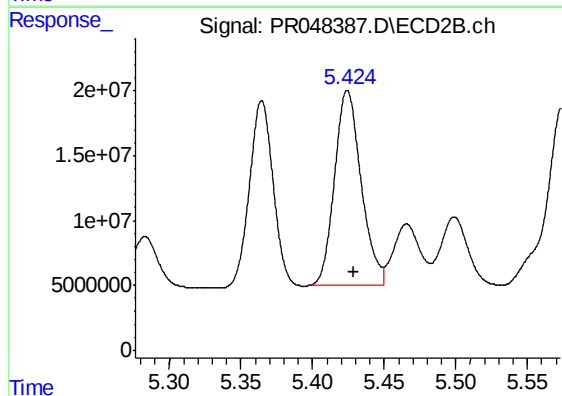
R.T.: 5.250 min
Delta R.T.: -0.005 min
Response: 113648133
Conc: 1600.18 ng/ml



#24 AR-1248-4

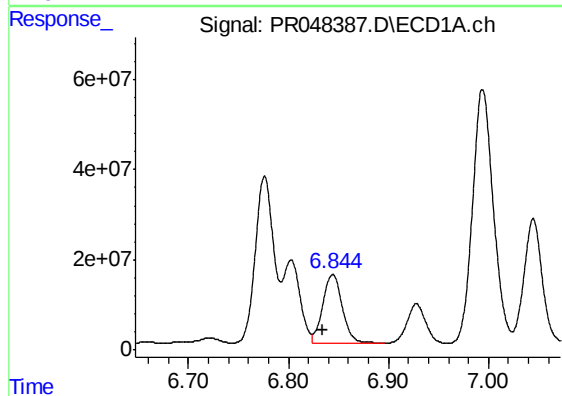
R.T.: 6.803 min
Delta R.T.: 0.007 min
Response: 214660628
Conc: 2382.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



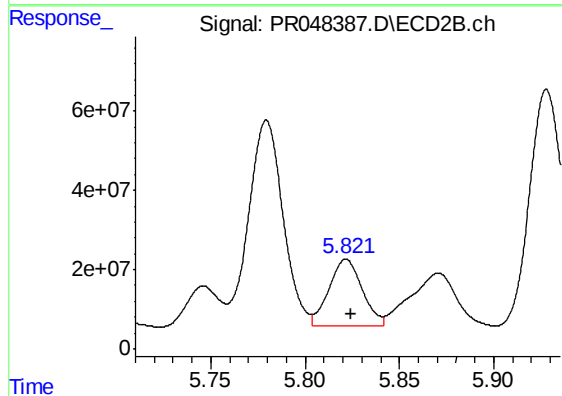
#24 AR-1248-4

R.T.: 5.424 min
Delta R.T.: -0.004 min
Response: 192945872
Conc: 1958.34 ng/ml



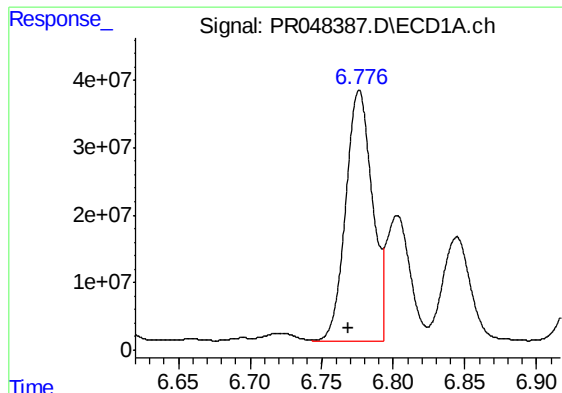
#25 AR-1248-5

R.T.: 6.844 min
Delta R.T.: 0.010 min
Response: 209050809
Conc: 2420.47 ng/ml



#25 AR-1248-5

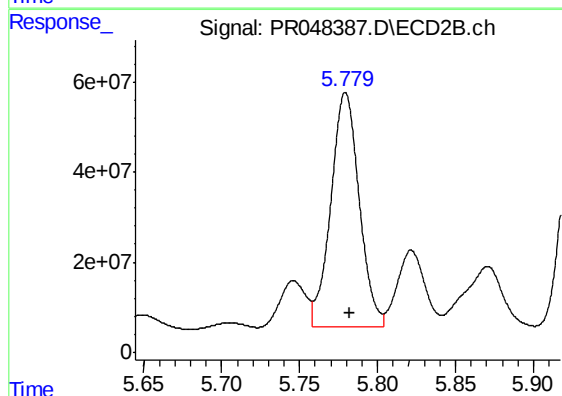
R.T.: 5.822 min
Delta R.T.: -0.002 min
Response: 209116804
Conc: 1387.73 ng/ml



#26 AR-1254-1

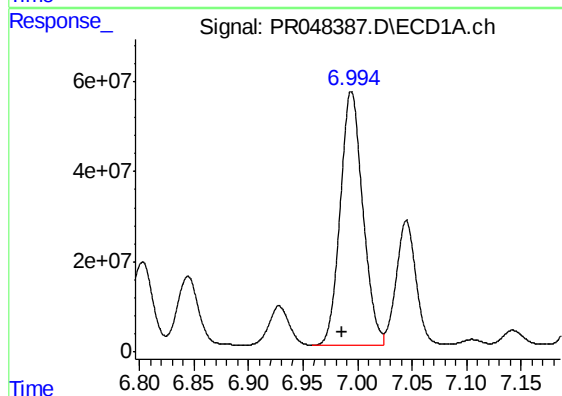
R.T.: 6.776 min
Delta R.T.: 0.008 min
Response: 478699220
Conc: 5160.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



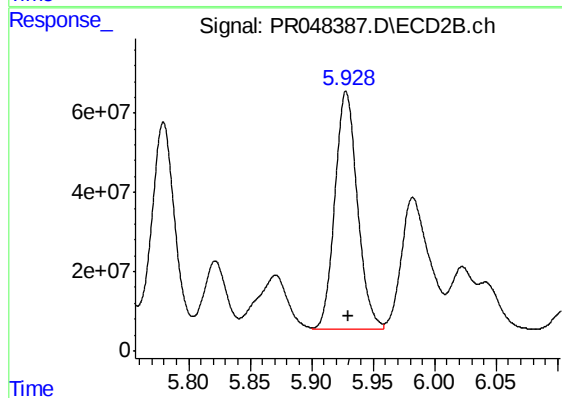
#26 AR-1254-1

R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: 657784893
Conc: 4100.09 ng/ml



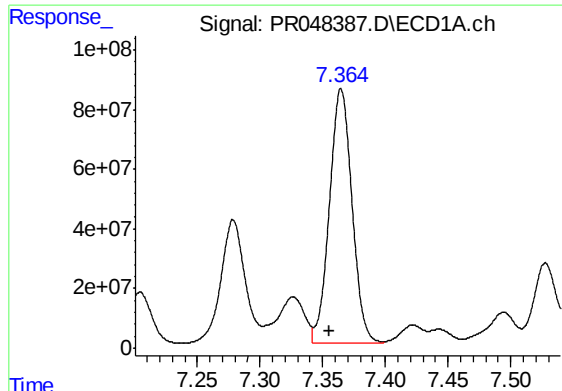
#27 AR-1254-2

R.T.: 6.994 min
Delta R.T.: 0.009 min
Response: 813302293
Conc: 5644.67 ng/ml



#27 AR-1254-2

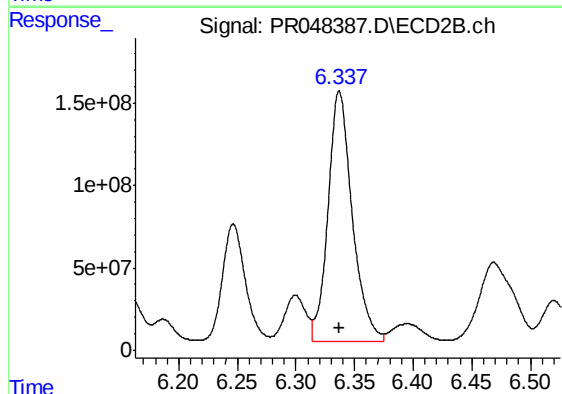
R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 761537030
Conc: 4647.15 ng/ml



#28 AR-1254-3

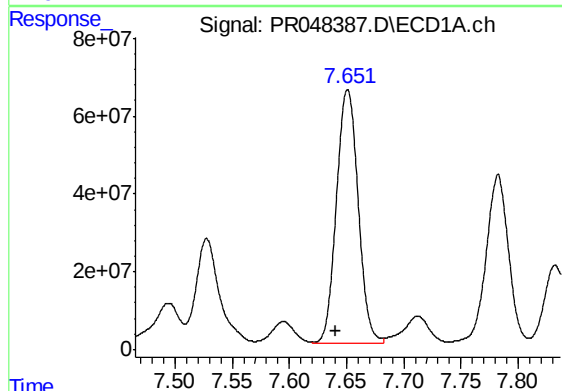
R.T.: 7.365 min
Delta R.T.: 0.009 min
Response: 1077630729
Conc: 7028.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



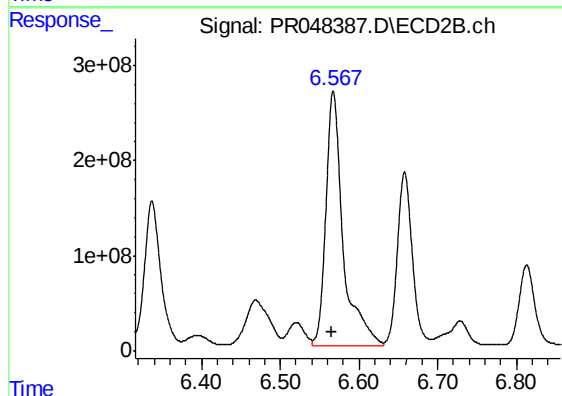
#28 AR-1254-3

R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 2176359049
Conc: 6057.25 ng/ml



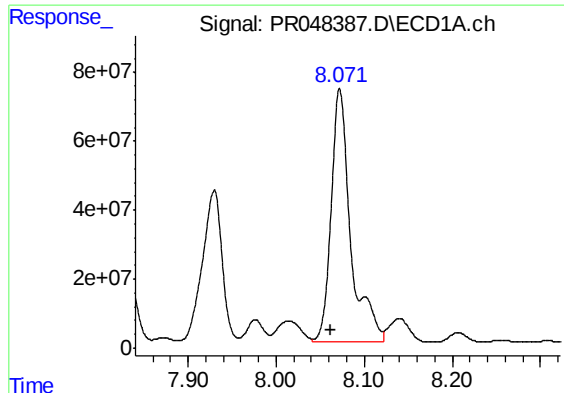
#29 AR-1254-4

R.T.: 7.651 min
Delta R.T.: 0.010 min
Response: 865727786
Conc: 7299.97 ng/ml



#29 AR-1254-4

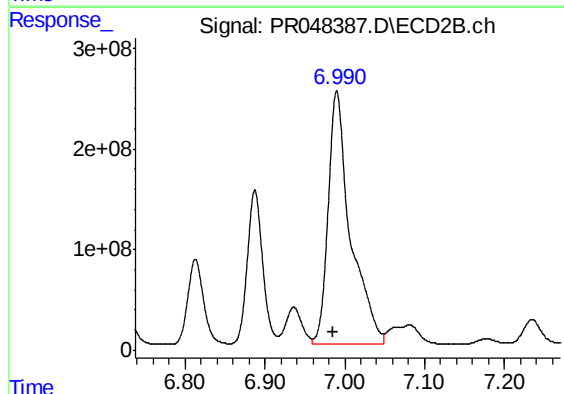
R.T.: 6.567 min
Delta R.T.: 0.002 min
Response: 4062349682
Conc: 8458.86 ng/ml



#30 AR-1254-5

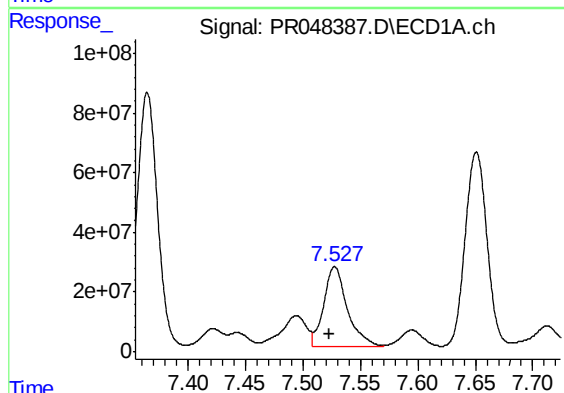
R.T.: 8.072 min
Delta R.T.: 0.010 min
Response: 1138951747
Conc: 8944.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



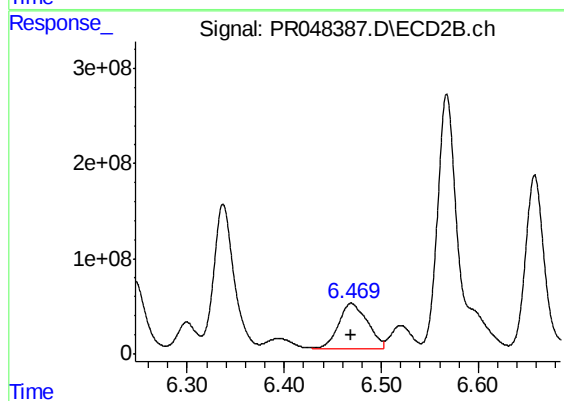
#30 AR-1254-5

R.T.: 6.990 min
Delta R.T.: 0.005 min
Response: 4893875710
Conc: 7866.33 ng/ml



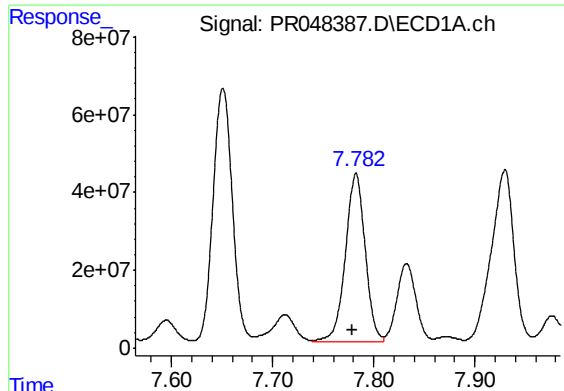
#31 AR-1260-1

R.T.: 7.528 min
Delta R.T.: 0.005 min
Response: 388602546
Conc: 3787.57 ng/ml



#31 AR-1260-1

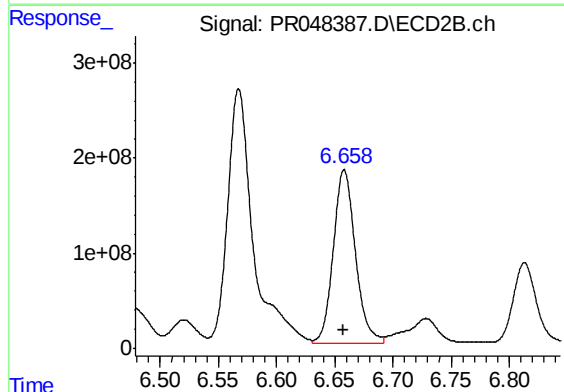
R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 970281681
Conc: 5473.20 ng/ml



#32 AR-1260-2

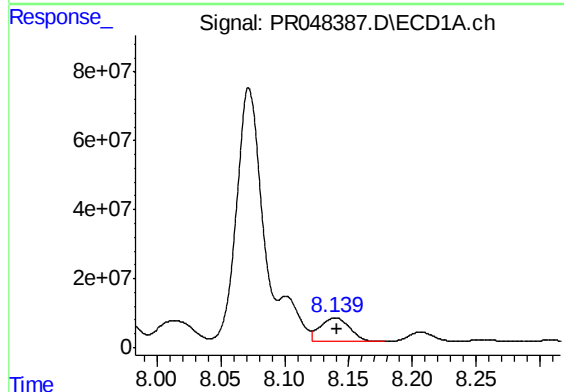
R.T.: 7.782 min
Delta R.T.: 0.004 min
Response: 589905058
Conc: 4649.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



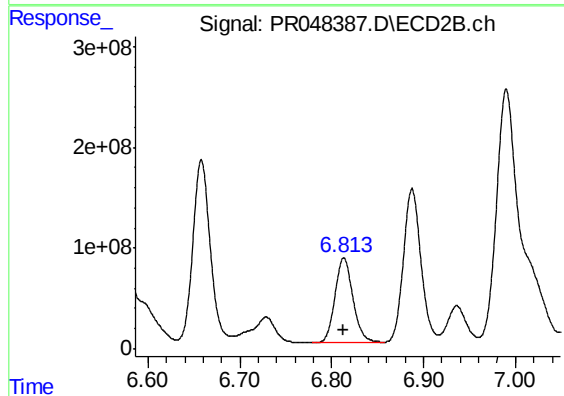
#32 AR-1260-2

R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 2404888387
Conc: 3994.70 ng/ml



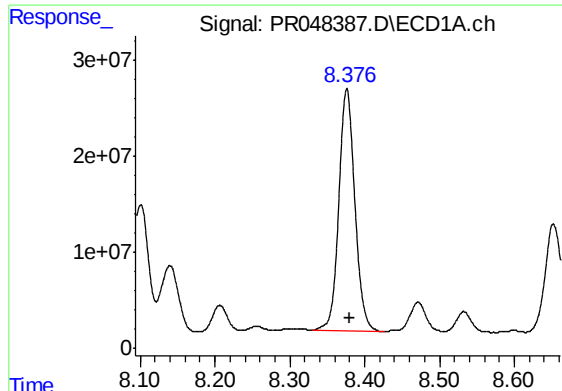
#33 AR-1260-3

R.T.: 8.140 min
Delta R.T.: -0.001 min
Response: 111514581
Conc: 1151.81 ng/ml



#33 AR-1260-3

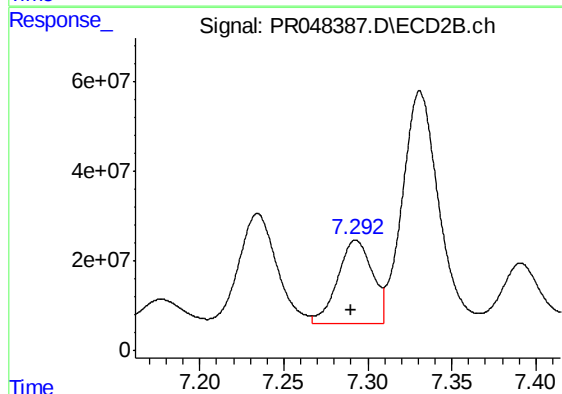
R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 1160512396
Conc: 3137.35 ng/ml



#34 AR-1260-4

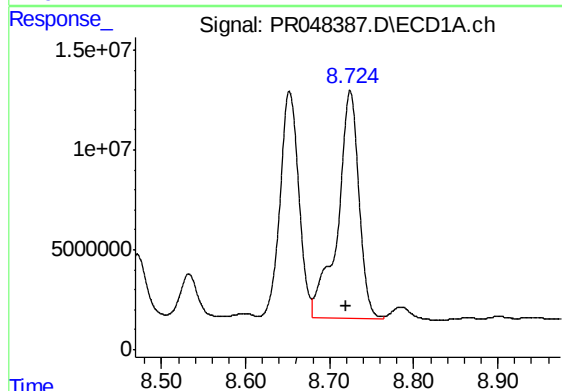
R.T.: 8.376 min
Delta R.T.: -0.004 min
Response: 375026317
Conc: 3427.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



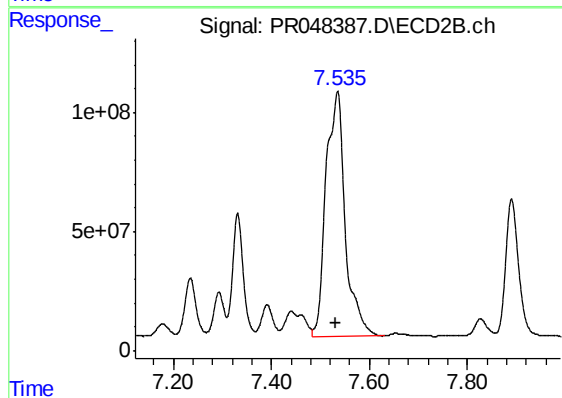
#34 AR-1260-4

R.T.: 7.293 min
Delta R.T.: 0.003 min
Response: 266956605
Conc: 589.75 ng/ml



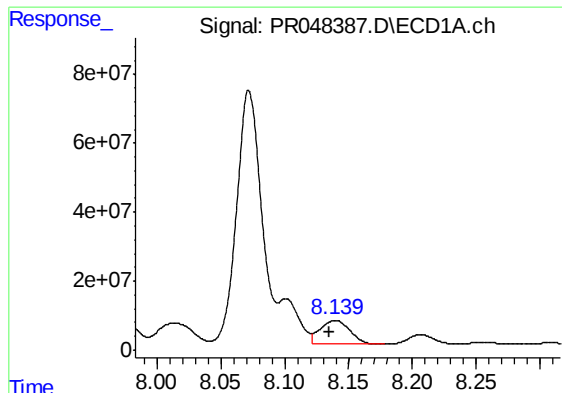
#35 AR-1260-5

R.T.: 8.724 min
Delta R.T.: 0.005 min
Response: 201794341
Conc: 887.99 ng/ml



#35 AR-1260-5

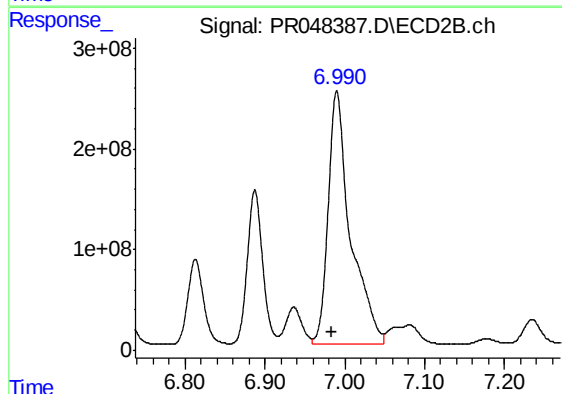
R.T.: 7.535 min
Delta R.T.: 0.003 min
Response: 2804723128
Conc: 1488.72 ng/ml



#36 AR-1262-1

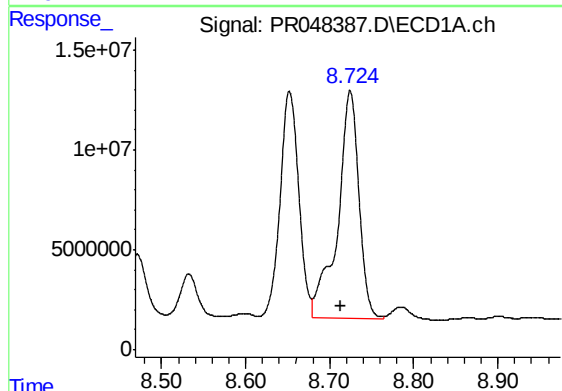
R.T.: 8.140 min
Delta R.T.: 0.005 min
Response: 111514581
Conc: 793.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



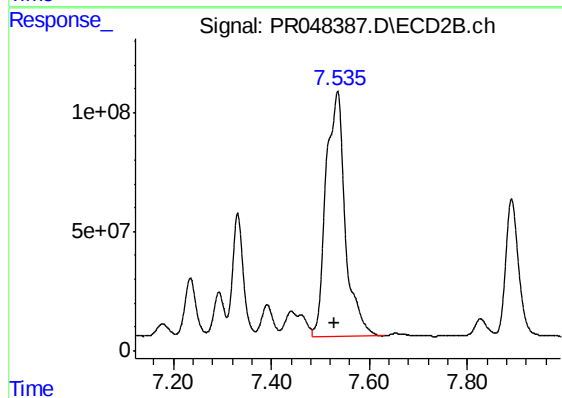
#36 AR-1262-1

R.T.: 6.990 min
Delta R.T.: 0.006 min
Response: 4893875710
Conc: 15229.23 ng/ml



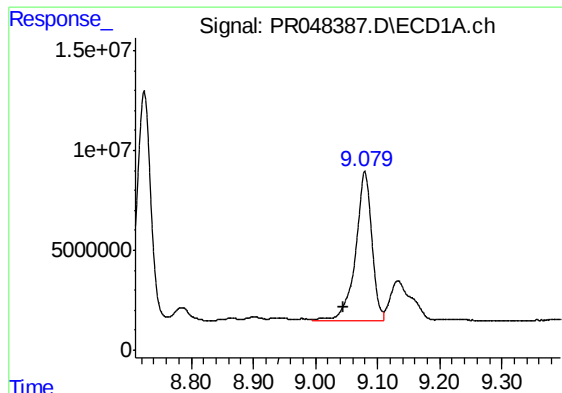
#37 AR-1262-2

R.T.: 8.724 min
Delta R.T.: 0.012 min
Response: 201794341
Conc: 800.15 ng/ml



#37 AR-1262-2

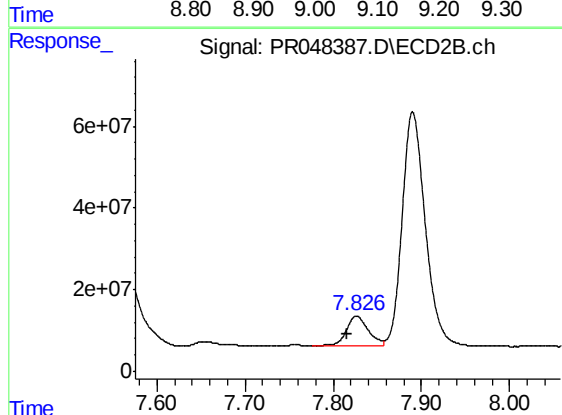
R.T.: 7.535 min
Delta R.T.: 0.007 min
Response: 2804723128
Conc: 1349.09 ng/ml



#38 AR-1262-3

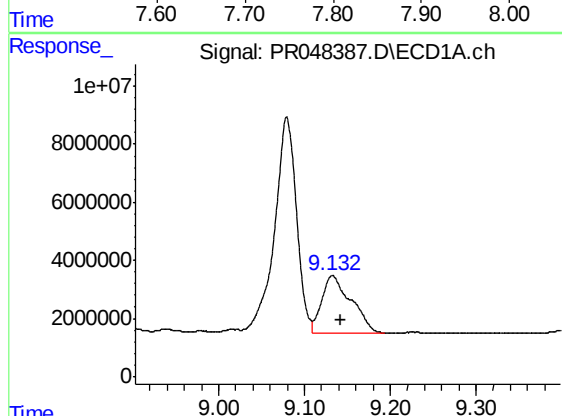
R.T.: 9.080 min
Delta R.T.: 0.035 min
Response: 134860342
Conc: 774.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



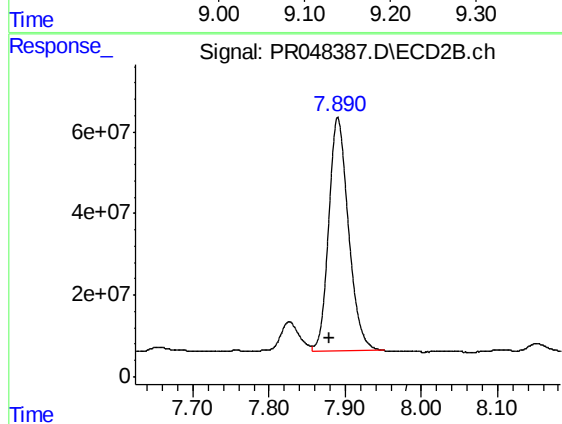
#38 AR-1262-3

R.T.: 7.826 min
Delta R.T.: 0.011 min
Response: 126124497
Conc: 152.78 ng/ml



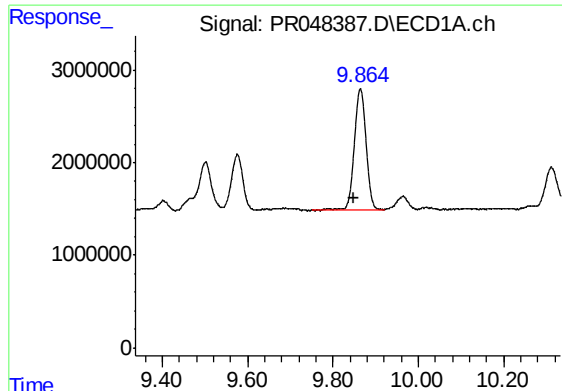
#39 AR-1262-4

R.T.: 9.133 min
Delta R.T.: -0.009 min
Response: 46865770
Conc: 354.41 ng/ml



#39 AR-1262-4

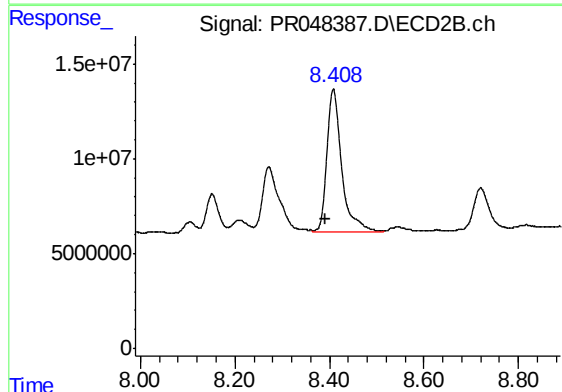
R.T.: 7.890 min
Delta R.T.: 0.011 min
Response: 1033379450
Conc: 771.90 ng/ml



#40 AR-1262-5

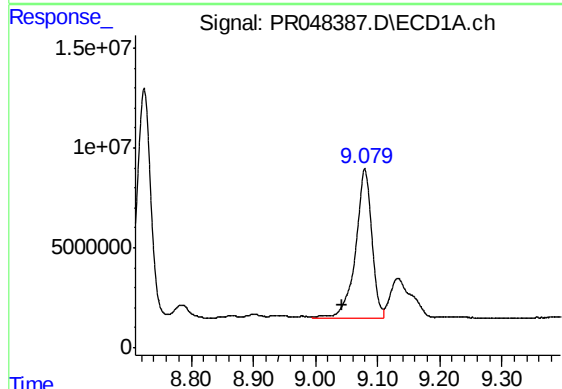
R.T.: 9.864 min
Delta R.T.: 0.015 min
Response: 25126306
Conc: 262.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



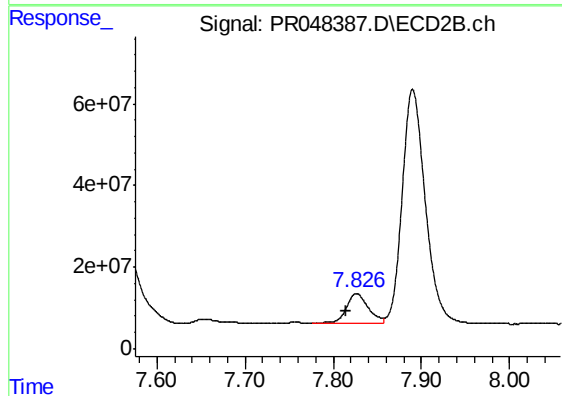
#40 AR-1262-5

R.T.: 8.408 min
Delta R.T.: 0.017 min
Response: 163639709
Conc: 257.64 ng/ml



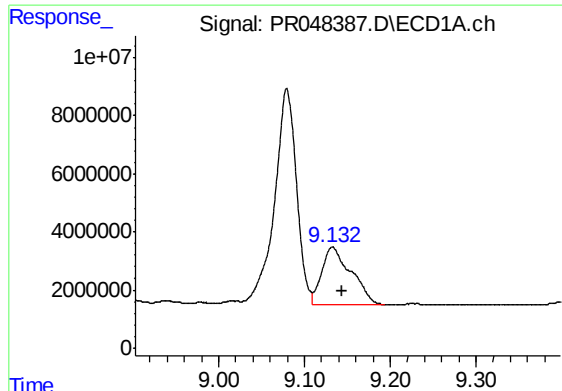
#41 AR-1268-1

R.T.: 9.080 min
Delta R.T.: 0.036 min
Response: 134860342
Conc: 443.41 ng/ml



#41 AR-1268-1

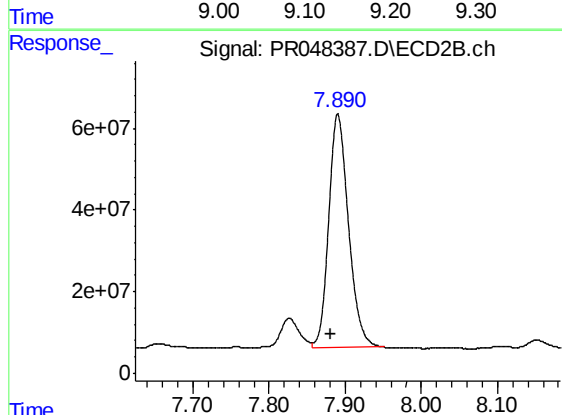
R.T.: 7.826 min
Delta R.T.: 0.011 min
Response: 126124497
Conc: 50.78 ng/ml



#42 AR-1268-2

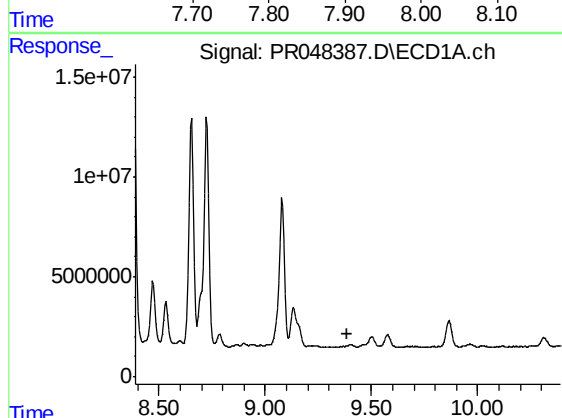
R.T.: 9.133 min
Delta R.T.: -0.012 min
Response: 46865770
Conc: 166.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



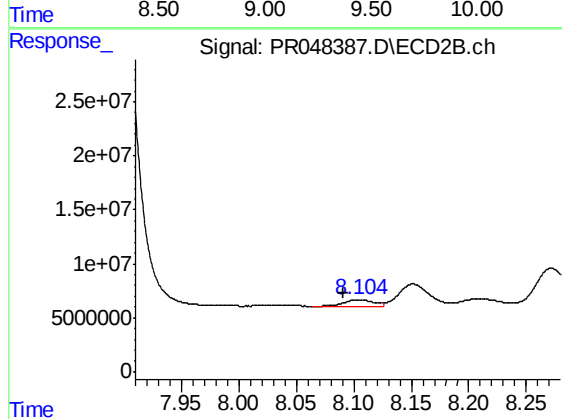
#42 AR-1268-2

R.T.: 7.890 min
Delta R.T.: 0.010 min
Response: 1033379450
Conc: 494.63 ng/ml



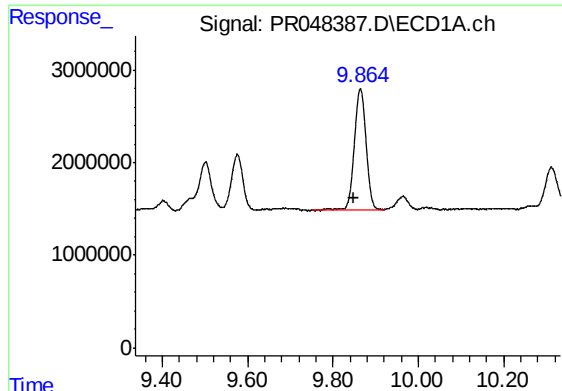
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.390 min
Response: 0
Conc: N.D.



#43 AR-1268-3

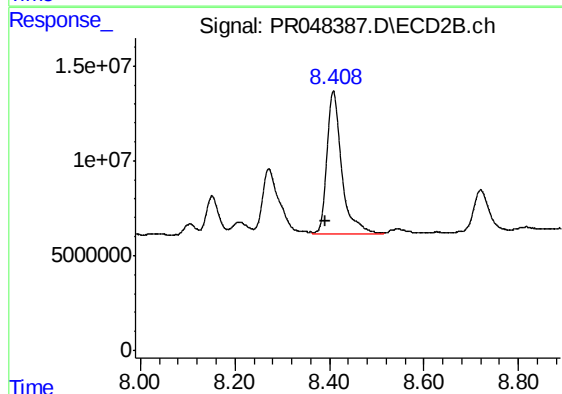
R.T.: 8.104 min
Delta R.T.: 0.013 min
Response: 10185522
Conc: 5.46 ng/ml



#44 AR-1268-4

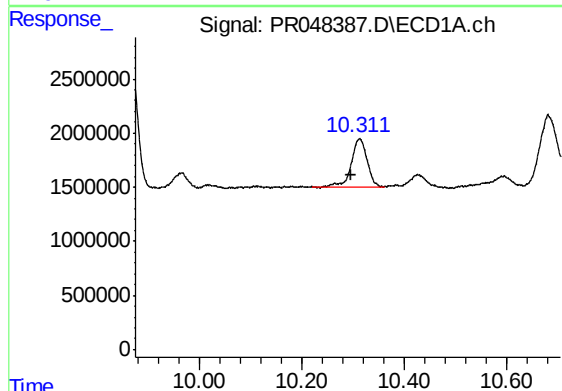
R.T.: 9.864 min
Delta R.T.: 0.015 min
Response: 25126306
Conc: 231.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG4



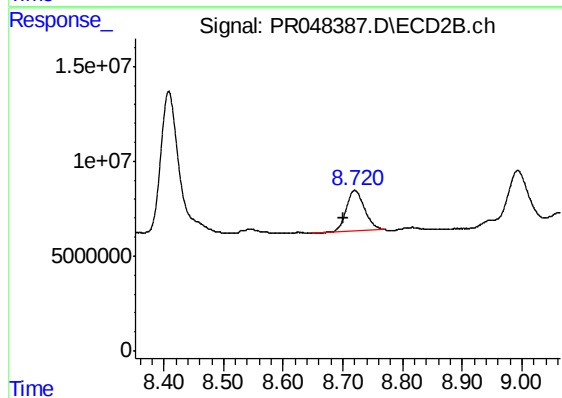
#44 AR-1268-4

R.T.: 8.408 min
Delta R.T.: 0.017 min
Response: 163639709
Conc: 224.45 ng/ml



#45 AR-1268-5

R.T.: 10.312 min
Delta R.T.: 0.016 min
Response: 9771611
Conc: 12.47 ng/ml



#45 AR-1268-5

R.T.: 8.720 min
Delta R.T.: 0.019 min
Response: 45467872
Conc: 8.42 ng/ml