

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
 Data File : PR048209.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 08:16
 Operator : AJ\MA
 Sample : L4505-08DL2 200X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BG7DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 08:40:28 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	8.980	0	4245547	N.D.	0.379 #
Target Compounds							
3)	L1 AR-1016-1	5.931	4.991	3036226	3623592	40.072	49.600
4)	L1 AR-1016-2	5.931	4.991	3036226	3623592	28.522	24.566
5)	L1 AR-1016-3	5.931f	5.167	3036226	1925365	46.569	25.000 #
6)	L1 AR-1016-4	6.088	5.207	1341496	41896116	25.157	1023.391 #
7)	L1 AR-1016-5	6.387	5.424	28937824	33525455	538.108	457.652
12)	L3 AR-1232-2	0.000	4.991	0	3623592	N.D.	55.455 #
13)	L3 AR-1232-3	5.931	5.167	3036226	1925365	63.720	55.272
14)	L3 AR-1232-4	6.088	5.250	1341496	15291710	55.779	644.717 #
15)	L3 AR-1232-5	6.178	5.424	47887310	33525455	2535.198	1047.588 #
16)	L4 AR-1242-1	5.931	4.991	3036226	3623592	47.754	58.988
17)	L4 AR-1242-2	5.931	4.991	3036226	3623592	34.099	30.474
18)	L4 AR-1242-3	5.931f	5.167	3036226	1925365	55.497	28.134 #
19)	L4 AR-1242-4	6.088	5.250	1341496	15291710	29.895	307.968 #
20)	L4 AR-1242-5	6.833	5.779	35150114	131.3E6	659.708	1536.134 #
21)	L5 AR-1248-1	5.931	4.991	3036226	3623592	64.830	79.398
22)	L5 AR-1248-2	6.178	5.207	47887310	41896116	715.095	726.875
23)	L5 AR-1248-3	6.387	5.250	28937824	15291710	389.432	215.309 #
24)	L5 AR-1248-4	6.790	5.424	21344973	33525455	236.904	340.273 #
25)	L5 AR-1248-5	6.833	5.820	35150114	32690591	406.982	216.940 #
26)	L6 AR-1254-1	6.765	5.779	103.3E6	131.3E6	1113.412	818.134 #
27)	L6 AR-1254-2	6.982	5.926	173.1E6	182.6E6	1201.559	1114.282
28)	L6 AR-1254-3	7.353	6.334	207.8E6	451.5E6	1355.034	1256.620
29)	L6 AR-1254-4	7.639	6.564	166.0E6	726.1E6	1399.549	1511.999
30)	L6 AR-1254-5	8.059	6.986	184.0E6	854.0E6	1444.818	1372.658
31)	L7 AR-1260-1	7.515	6.465	81117068	208.7E6	790.620	1177.067 #
32)	L7 AR-1260-2	7.771	6.654	101.1E6	431.6E6	796.939	716.940
33)	L7 AR-1260-3	8.125	6.809	22451065	233.5E6	231.893	631.140 #
34)	L7 AR-1260-4	8.363	7.287	75991008	45553041	694.492	100.634 #
35)	L7 AR-1260-5	8.711	7.528	29781386	243.2E6	131.052	129.077
36)	L8 AR-1262-1	8.125	6.986	22451065	854.0E6	159.681	2657.470 #
37)	L8 AR-1262-2	8.711	7.528	29781386	243.2E6	118.088	116.970
38)	L8 AR-1262-3	9.065	7.818	23831800	15036777	136.862	18.214 #
39)	L8 AR-1262-4	9.117	7.882	7426800	173.0E6	56.163	129.210 #
40)	L8 AR-1262-5	9.847	8.397	3700033	24508196	38.595	38.587
41)	L9 AR-1268-1	9.065	7.818	23831800	15036777	78.357	6.055 #
42)	L9 AR-1268-2	9.117	7.882	7426800	173.0E6	26.390	82.797 #
43)	L9 AR-1268-3	0.000	8.142f	0	5647659	N.D.	3.025 #
44)	L9 AR-1268-4	9.847	8.397	3700033	24508196	34.025	33.615
45)	L9 AR-1268-5	0.000	8.709	0	10560595	N.D.	1.956 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048209.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 08:16
Operator : AJ\MA
Sample : L4505-08DL2 200X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BG7DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 08:40:28 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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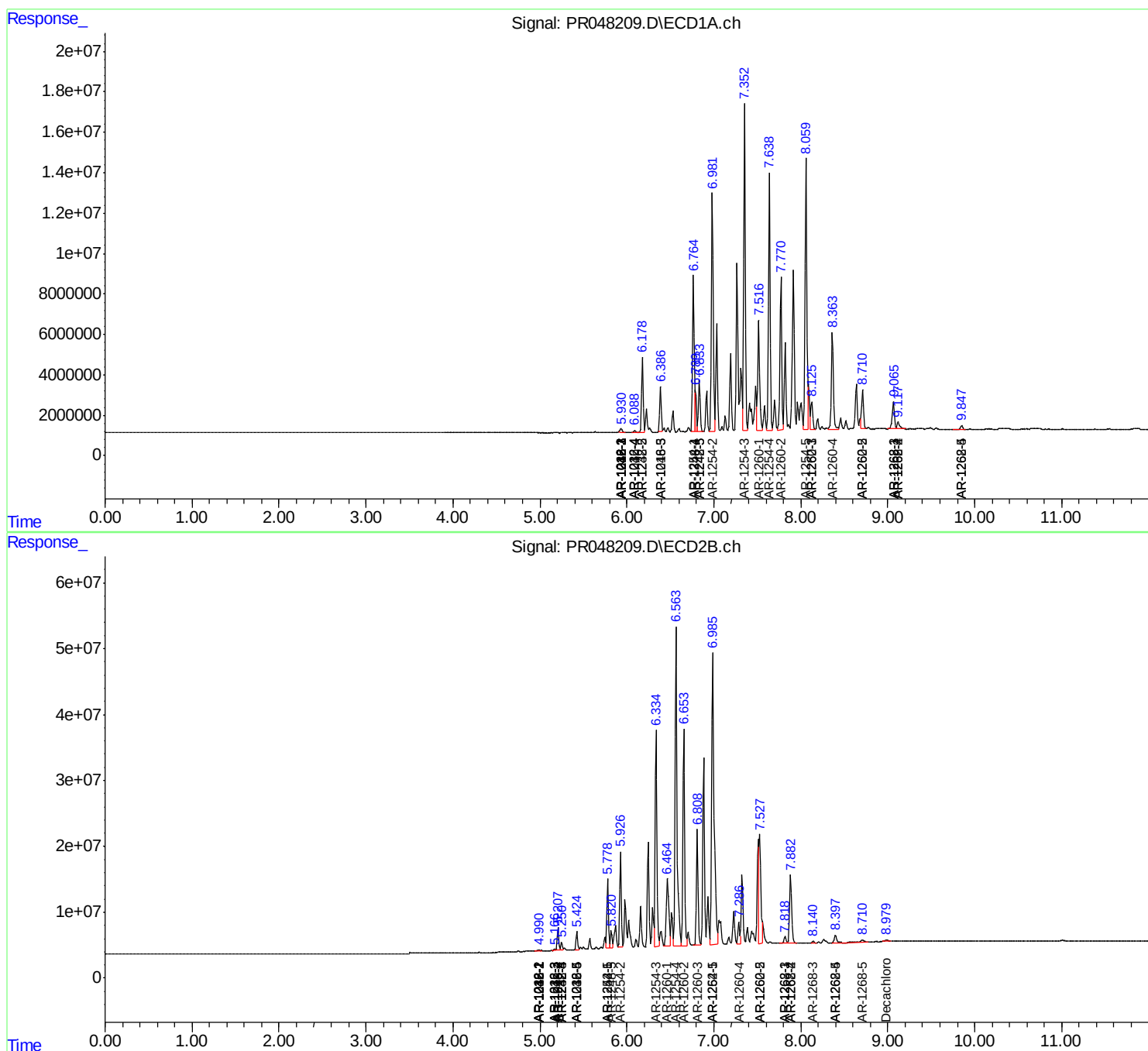
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

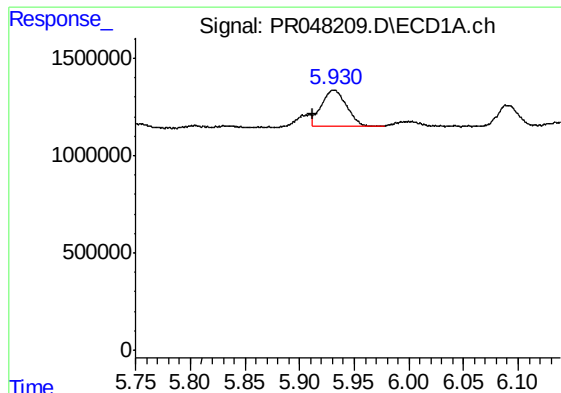
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048209.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 08:16
Operator : AJ\MA
Sample : L4505-08DL2 200X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0BG7DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 08:40:28 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

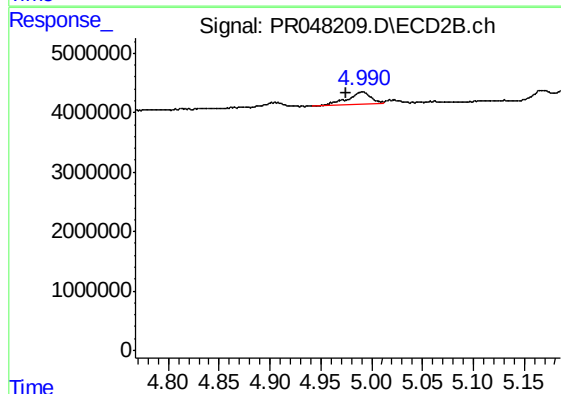




#3 AR-1016-1

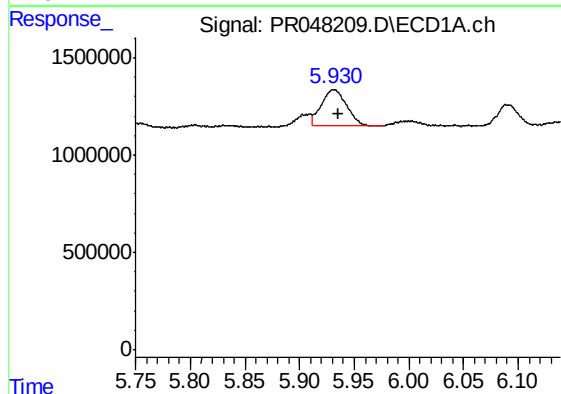
R.T.: 5.931 min
Delta R.T.: 0.019 min
Response: 3036226
Conc: 40.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG7DL2



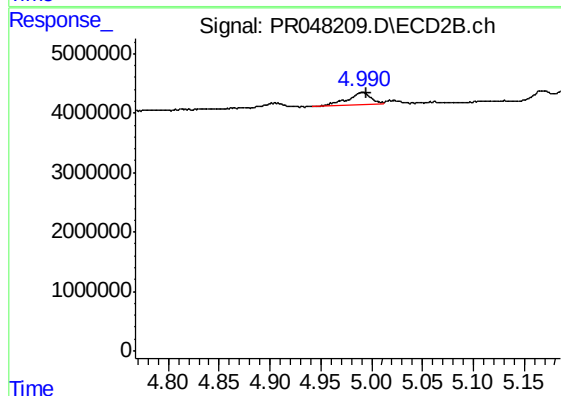
#3 AR-1016-1

R.T.: 4.991 min
Delta R.T.: 0.016 min
Response: 3623592
Conc: 49.60 ng/ml



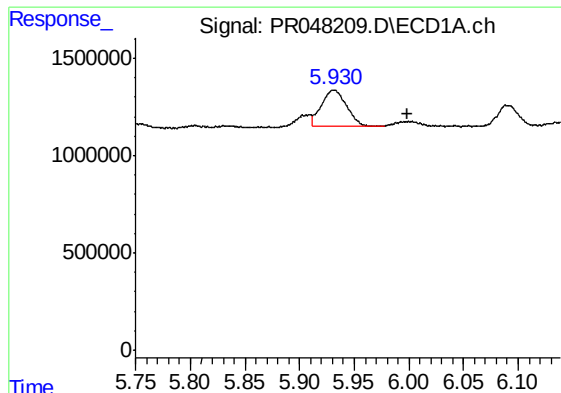
#4 AR-1016-2

R.T.: 5.931 min
Delta R.T.: -0.004 min
Response: 3036226
Conc: 28.52 ng/ml



#4 AR-1016-2

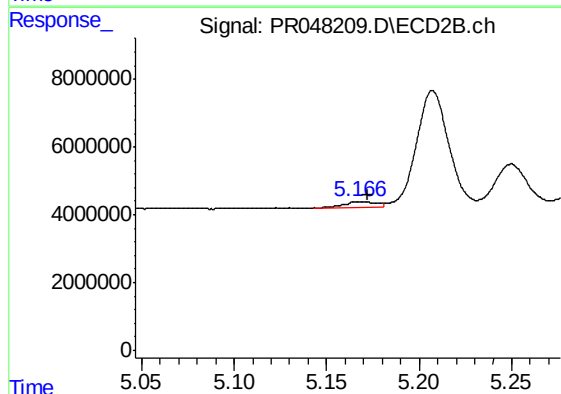
R.T.: 4.991 min
Delta R.T.: -0.004 min
Response: 3623592
Conc: 24.57 ng/ml



#5 AR-1016-3

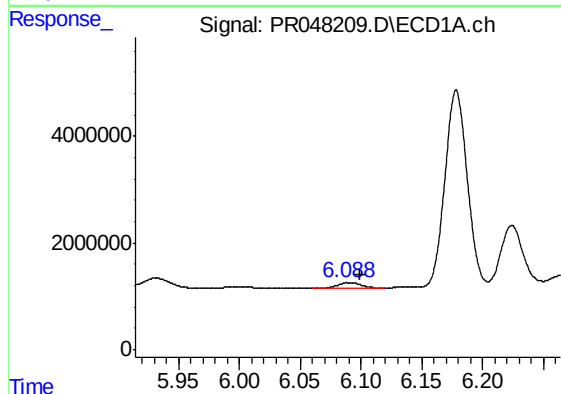
R.T.: 5.931 min
Delta R.T.: -0.068 min
Response: 3036226
Conc: 46.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG7DL2



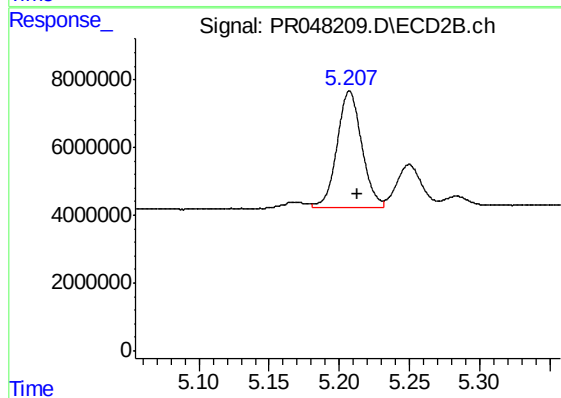
#5 AR-1016-3

R.T.: 5.167 min
Delta R.T.: -0.006 min
Response: 1925365
Conc: 25.00 ng/ml



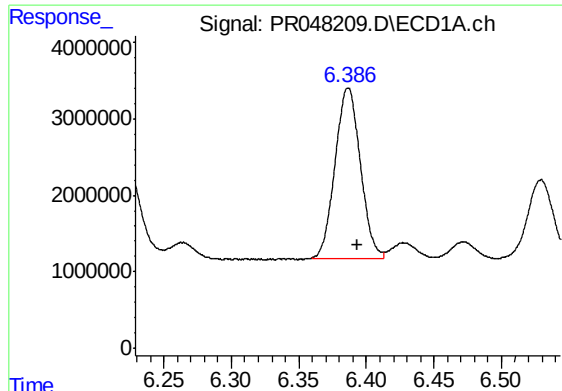
#6 AR-1016-4

R.T.: 6.088 min
Delta R.T.: -0.010 min
Response: 1341496
Conc: 25.16 ng/ml



#6 AR-1016-4

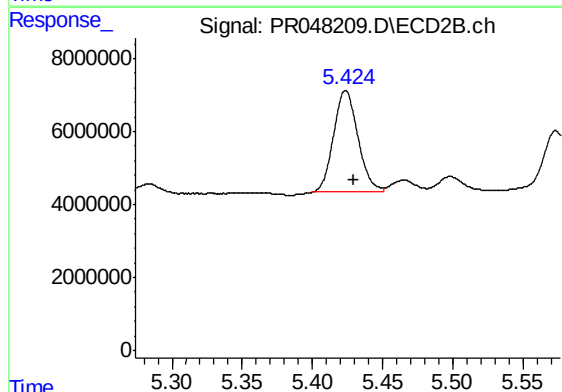
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 41896116
Conc: 1023.39 ng/ml



#7 AR-1016-5

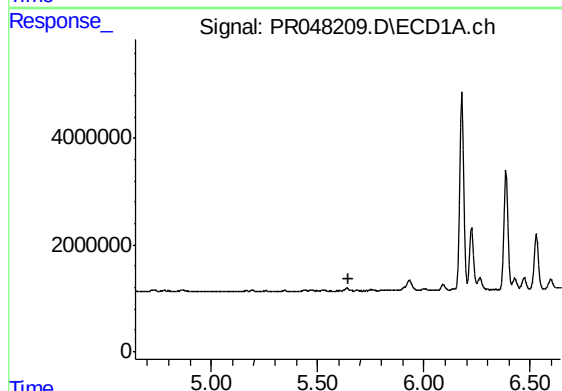
R.T.: 6.387 min
Delta R.T.: -0.007 min
Response: 28937824
Conc: 538.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG7DL2



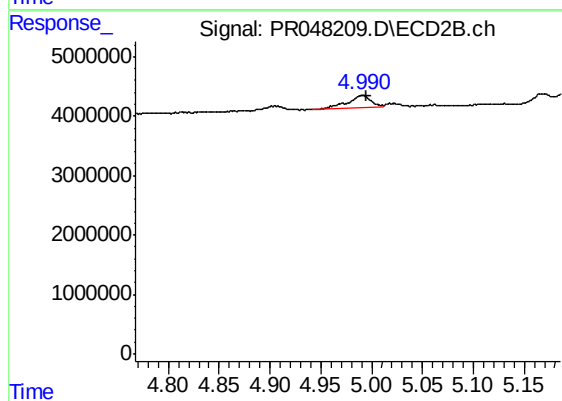
#7 AR-1016-5

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 33525455
Conc: 457.65 ng/ml



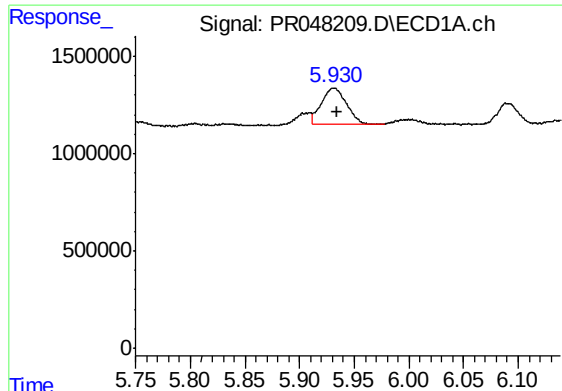
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#12 AR-1232-2

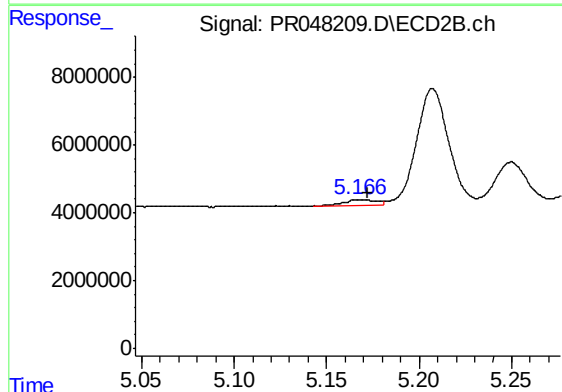
R.T.: 4.991 min
Delta R.T.: -0.003 min
Response: 3623592
Conc: 55.46 ng/ml



#13 AR-1232-3

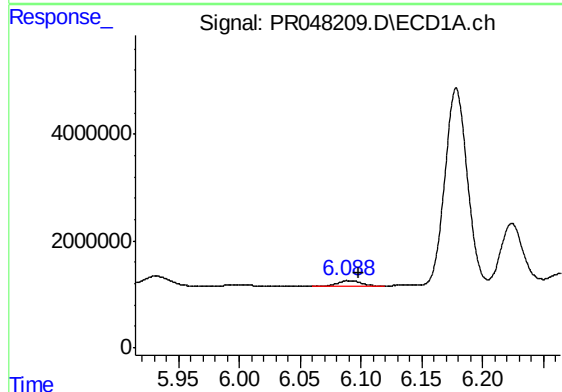
R.T.: 5.931 min
Delta R.T.: -0.004 min
Response: 3036226
Conc: 63.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG7DL2



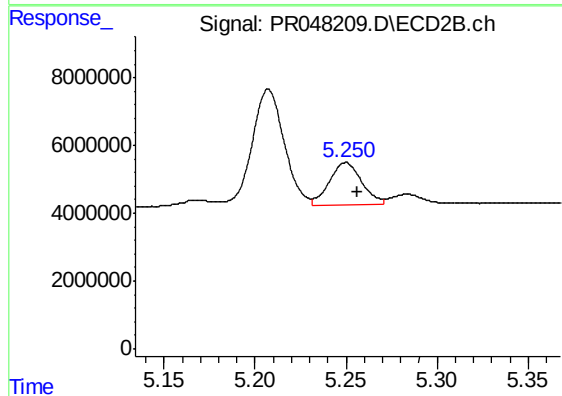
#13 AR-1232-3

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 1925365
Conc: 55.27 ng/ml



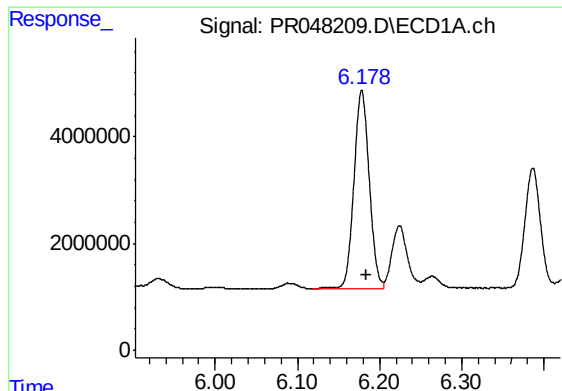
#14 AR-1232-4

R.T.: 6.088 min
Delta R.T.: -0.009 min
Response: 1341496
Conc: 55.78 ng/ml



#14 AR-1232-4

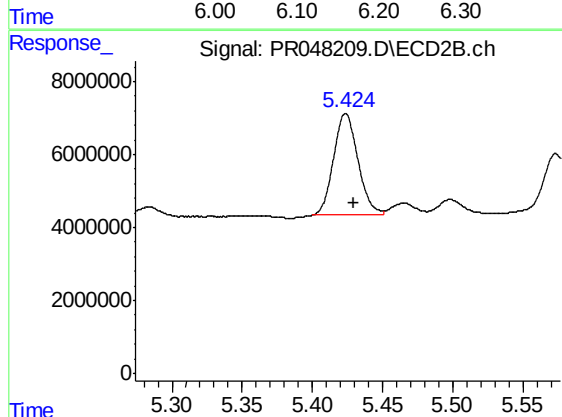
R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 15291710
Conc: 644.72 ng/ml



#15 AR-1232-5

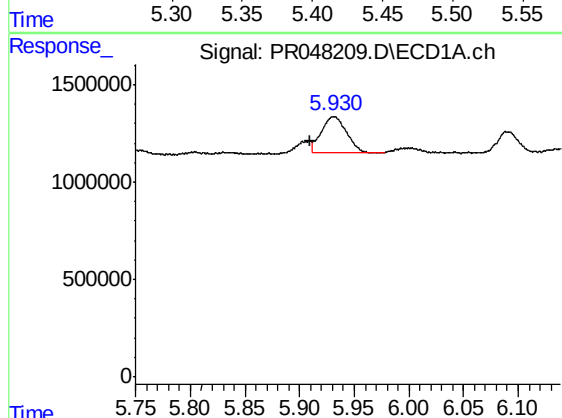
R.T.: 6.178 min
Delta R.T.: -0.006 min
Response: 47887310
Conc: 2535.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG7DL2



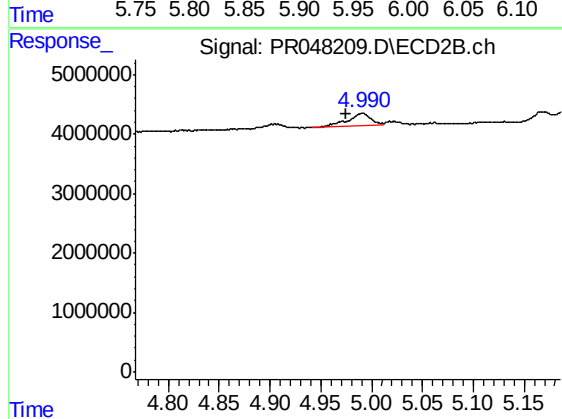
#15 AR-1232-5

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 33525455
Conc: 1047.59 ng/ml



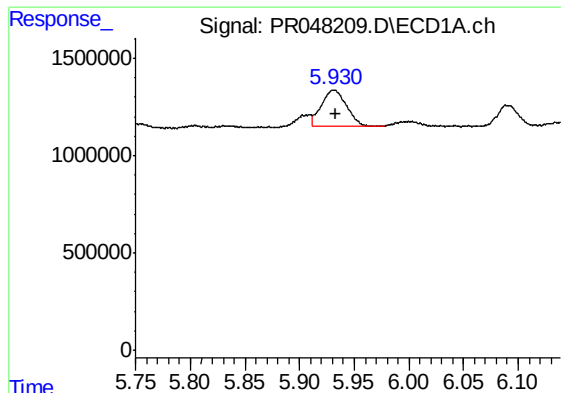
#16 AR-1242-1

R.T.: 5.931 min
Delta R.T.: 0.021 min
Response: 3036226
Conc: 47.75 ng/ml



#16 AR-1242-1

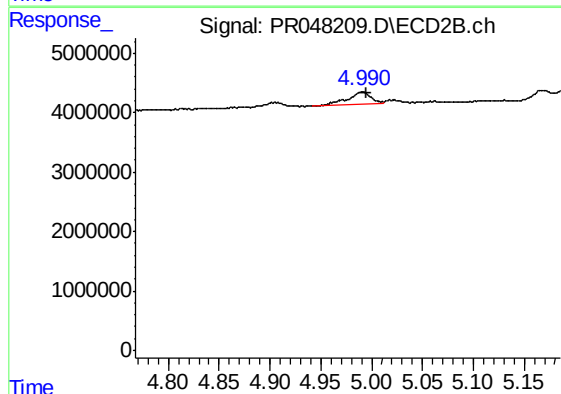
R.T.: 4.991 min
Delta R.T.: 0.016 min
Response: 3623592
Conc: 58.99 ng/ml



#17 AR-1242-2

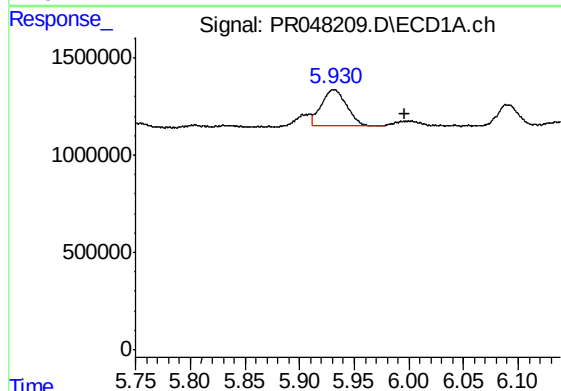
R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 3036226
Conc: 34.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG7DL2



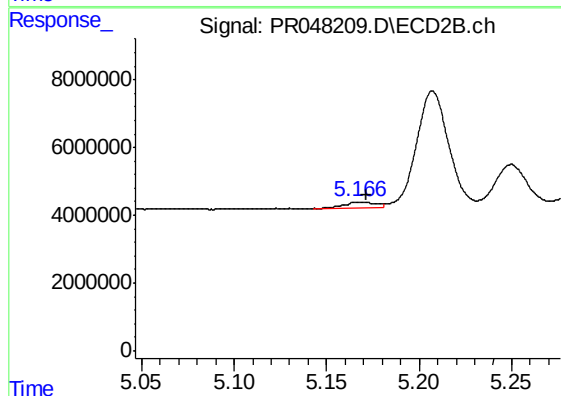
#17 AR-1242-2

R.T.: 4.991 min
Delta R.T.: -0.003 min
Response: 3623592
Conc: 30.47 ng/ml



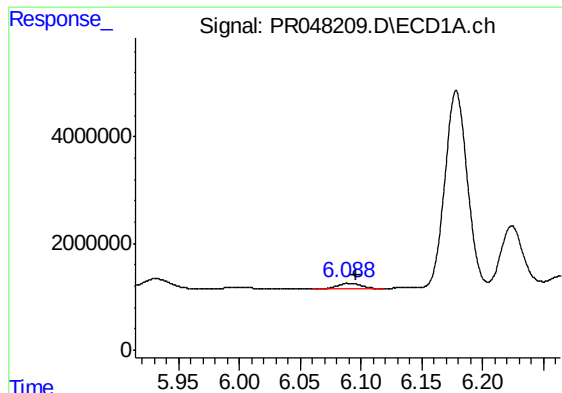
#18 AR-1242-3

R.T.: 5.931 min
Delta R.T.: -0.065 min
Response: 3036226
Conc: 55.50 ng/ml



#18 AR-1242-3

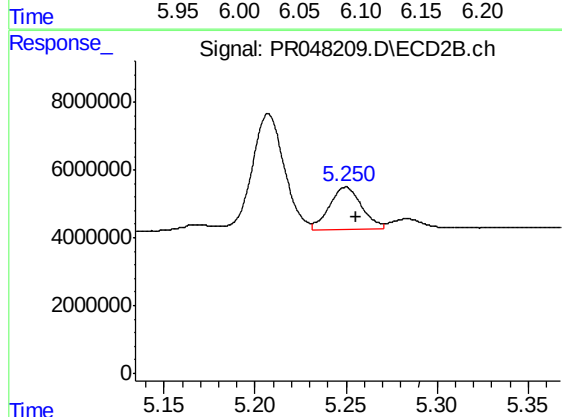
R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 1925365
Conc: 28.13 ng/ml



#19 AR-1242-4

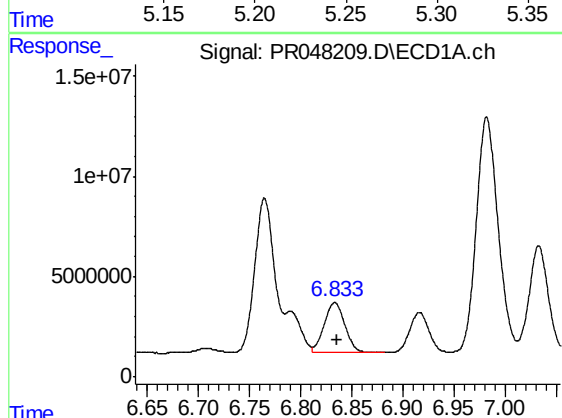
R.T.: 6.088 min
Delta R.T.: -0.008 min
Response: 1341496
Conc: 29.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG7DL2



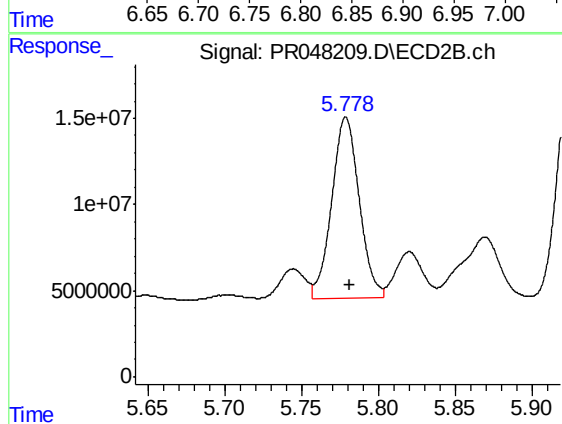
#19 AR-1242-4

R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 15291710
Conc: 307.97 ng/ml



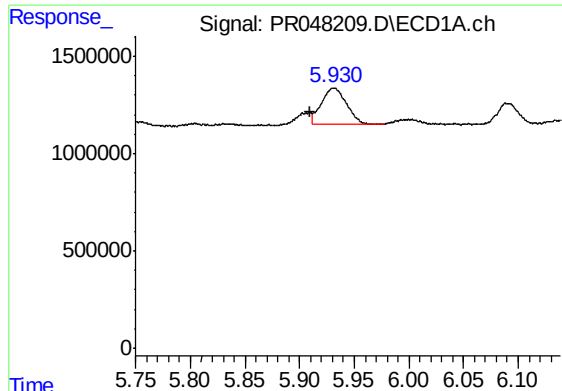
#20 AR-1242-5

R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 35150114
Conc: 659.71 ng/ml



#20 AR-1242-5

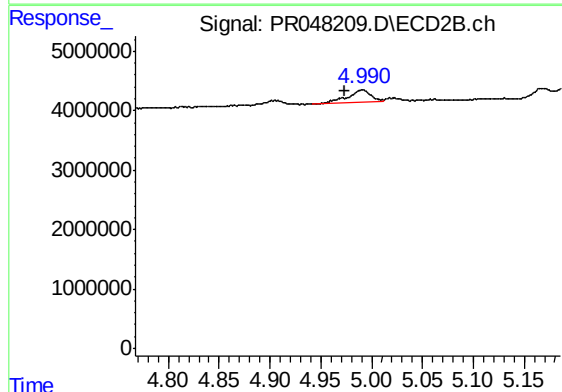
R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: 131254725
Conc: 1536.13 ng/ml



#21 AR-1248-1

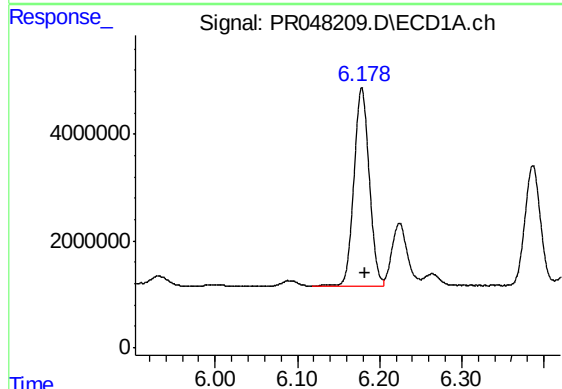
R.T.: 5.931 min
Delta R.T.: 0.021 min
Response: 3036226
Conc: 64.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG7DL2



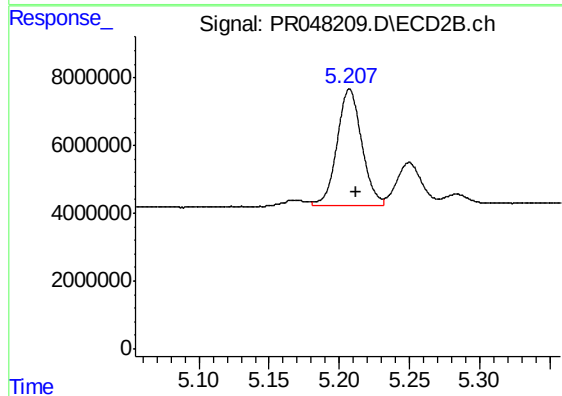
#21 AR-1248-1

R.T.: 4.991 min
Delta R.T.: 0.017 min
Response: 3623592
Conc: 79.40 ng/ml



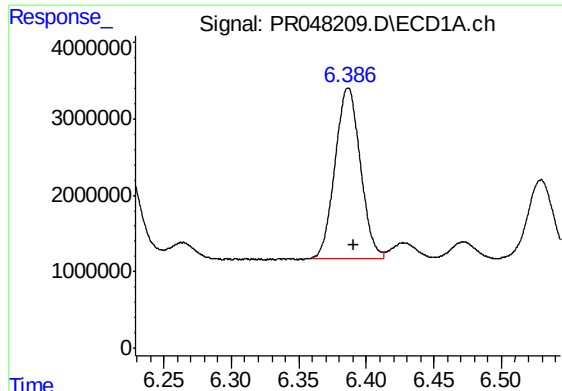
#22 AR-1248-2

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 47887310
Conc: 715.09 ng/ml



#22 AR-1248-2

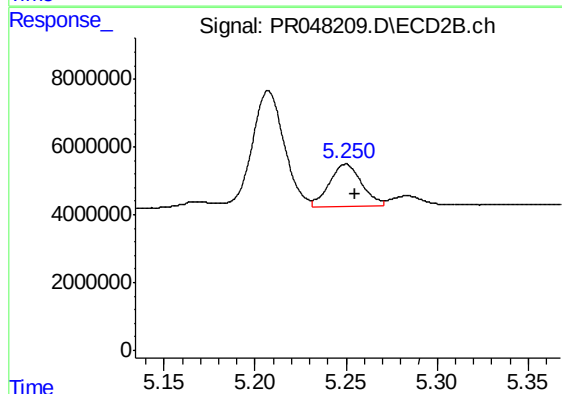
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 41896116
Conc: 726.87 ng/ml



#23 AR-1248-3

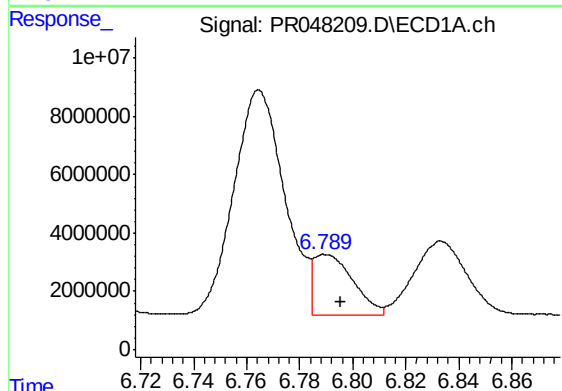
R.T.: 6.387 min
Delta R.T.: -0.004 min
Response: 28937824
Conc: 389.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG7DL2



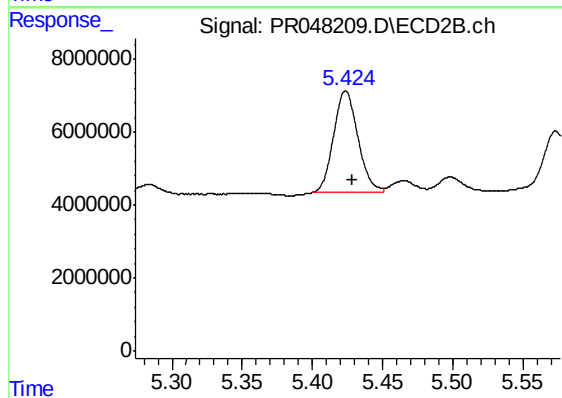
#23 AR-1248-3

R.T.: 5.250 min
Delta R.T.: -0.005 min
Response: 15291710
Conc: 215.31 ng/ml



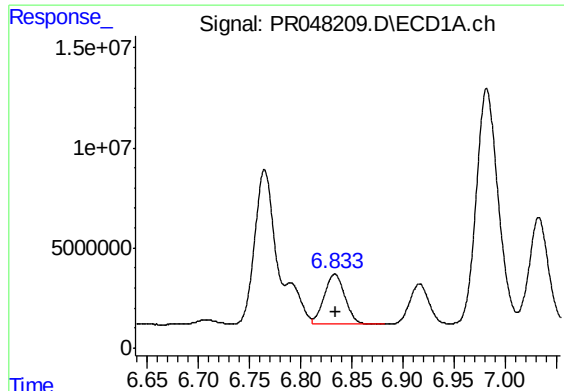
#24 AR-1248-4

R.T.: 6.790 min
Delta R.T.: -0.006 min
Response: 21344973
Conc: 236.90 ng/ml



#24 AR-1248-4

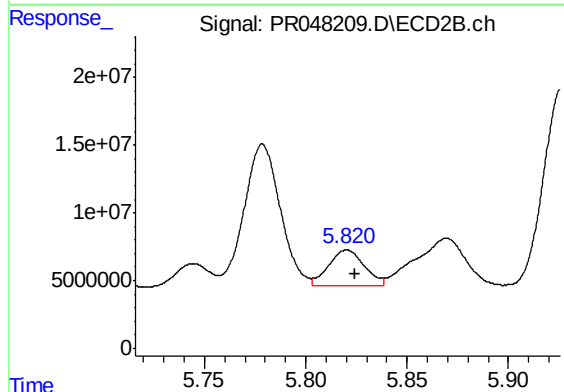
R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 33525455
Conc: 340.27 ng/ml



#25 AR-1248-5

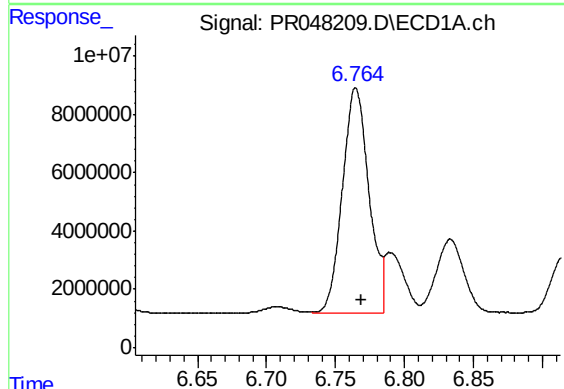
R.T.: 6.833 min
Delta R.T.: -0.001 min
Response: 35150114
Conc: 406.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG7DL2



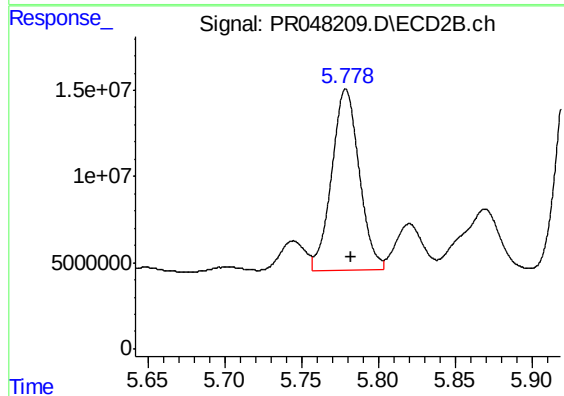
#25 AR-1248-5

R.T.: 5.820 min
Delta R.T.: -0.004 min
Response: 32690591
Conc: 216.94 ng/ml



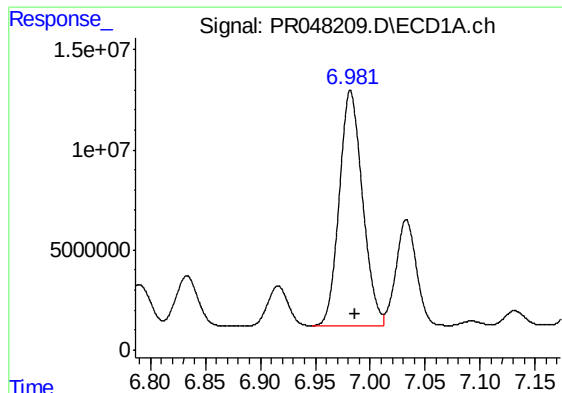
#26 AR-1254-1

R.T.: 6.765 min
Delta R.T.: -0.004 min
Response: 103275937
Conc: 1113.41 ng/ml



#26 AR-1254-1

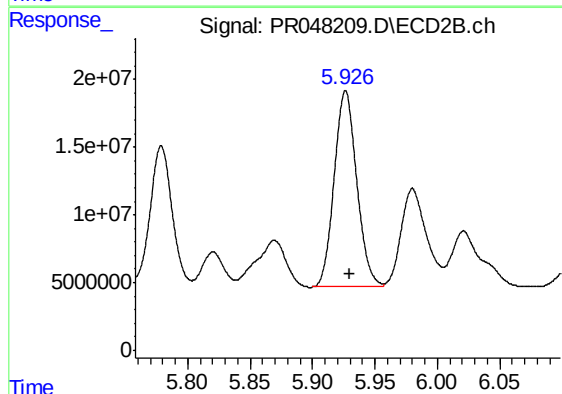
R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: 131254725
Conc: 818.13 ng/ml



#27 AR-1254-2

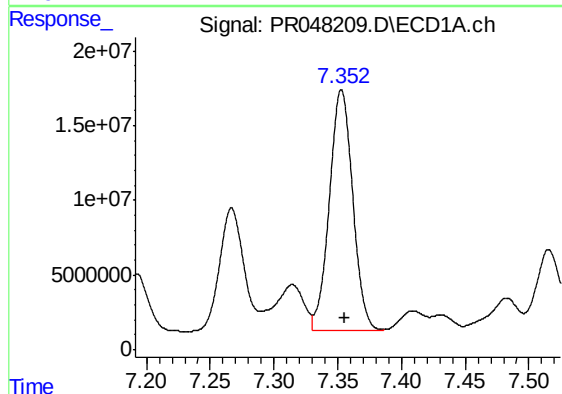
R.T.: 6.982 min
Delta R.T.: -0.004 min
Response: 173124556
Conc: 1201.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG7DL2



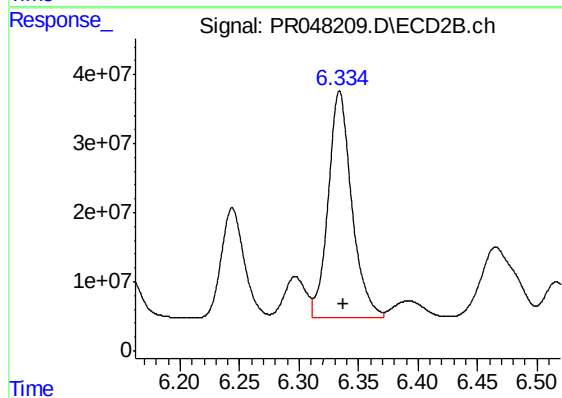
#27 AR-1254-2

R.T.: 5.926 min
Delta R.T.: -0.003 min
Response: 182599534
Conc: 1114.28 ng/ml



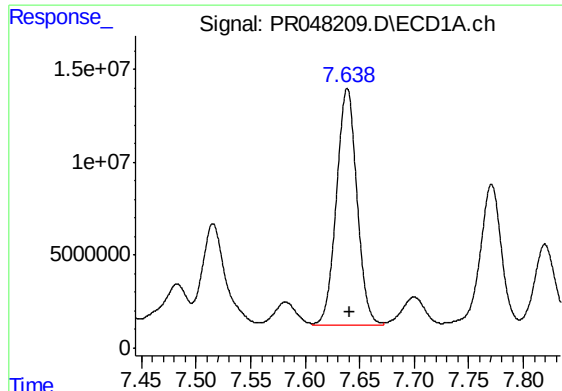
#28 AR-1254-3

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 207772410
Conc: 1355.03 ng/ml



#28 AR-1254-3

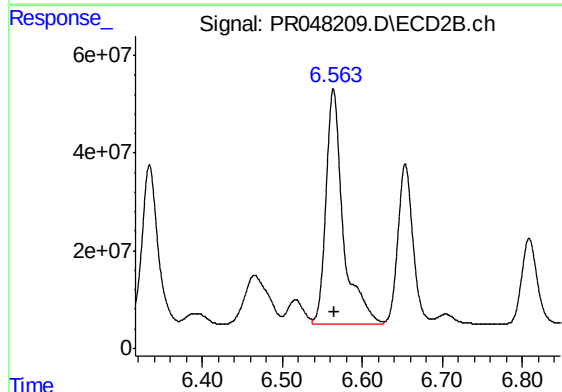
R.T.: 6.334 min
Delta R.T.: -0.003 min
Response: 451501116
Conc: 1256.62 ng/ml



#29 AR-1254-4

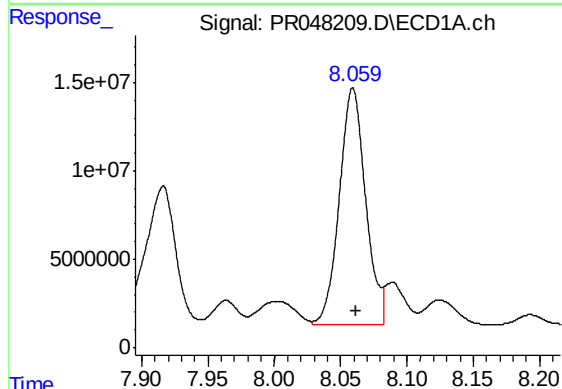
R.T.: 7.639 min
Delta R.T.: -0.002 min
Response: 165977098
Conc: 1399.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG7DL2



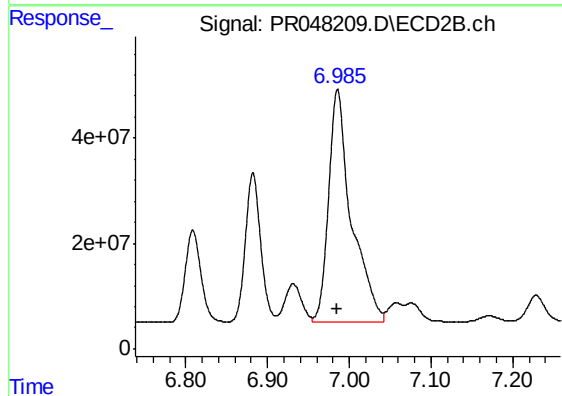
#29 AR-1254-4

R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 726134100
Conc: 1512.00 ng/ml



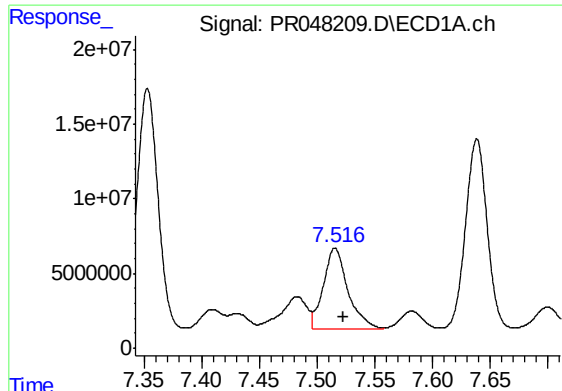
#30 AR-1254-5

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 183980005
Conc: 1444.82 ng/ml



#30 AR-1254-5

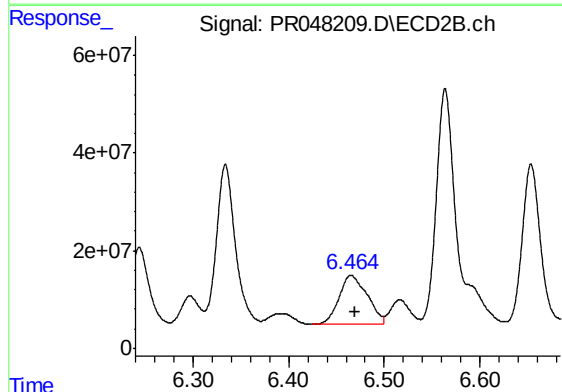
R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 853971439
Conc: 1372.66 ng/ml



#31 AR-1260-1

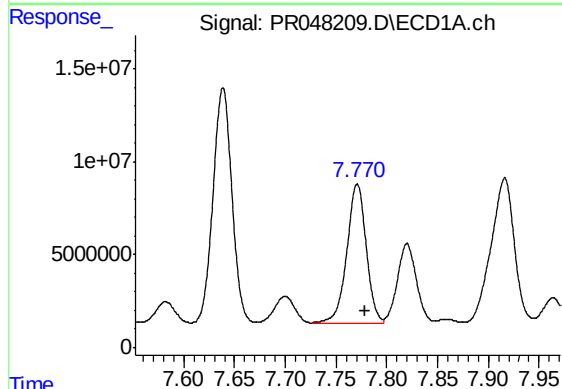
R.T.: 7.515 min
Delta R.T.: -0.007 min
Response: 81117068
Conc: 790.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG7DL2



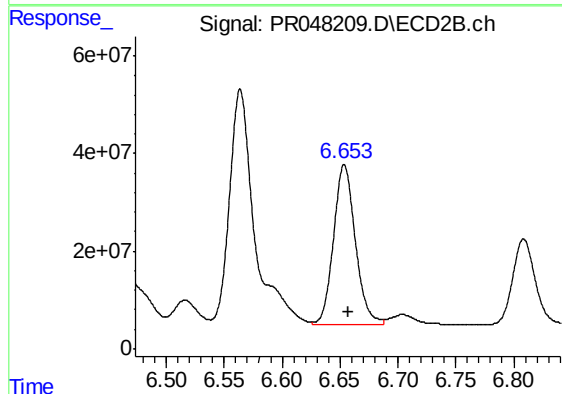
#31 AR-1260-1

R.T.: 6.465 min
Delta R.T.: -0.004 min
Response: 208668848
Conc: 1177.07 ng/ml



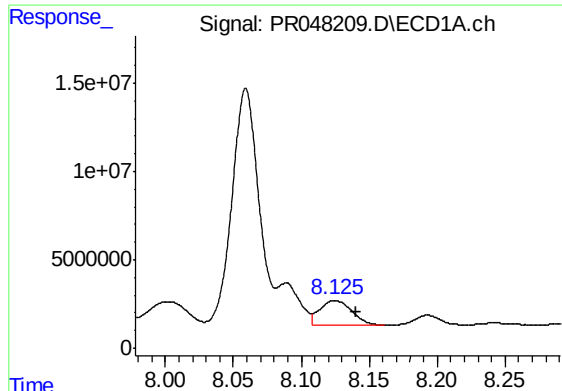
#32 AR-1260-2

R.T.: 7.771 min
Delta R.T.: -0.007 min
Response: 101115181
Conc: 796.94 ng/ml



#32 AR-1260-2

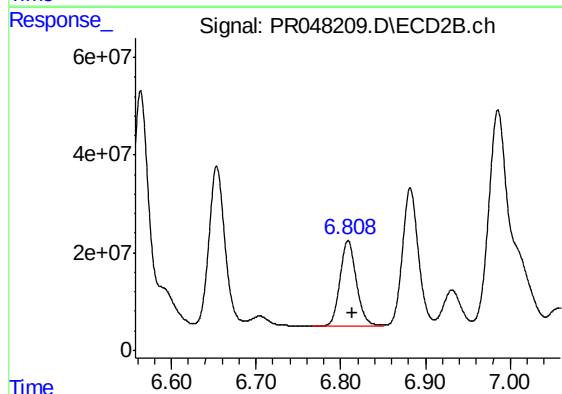
R.T.: 6.654 min
Delta R.T.: -0.004 min
Response: 431611927
Conc: 716.94 ng/ml



#33 AR-1260-3

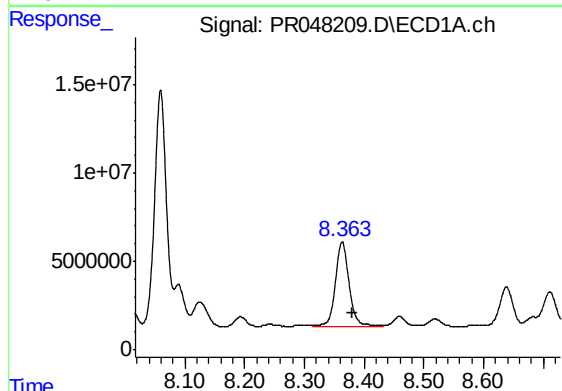
R.T.: 8.125 min
Delta R.T.: -0.016 min
Response: 22451065
Conc: 231.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG7DL2



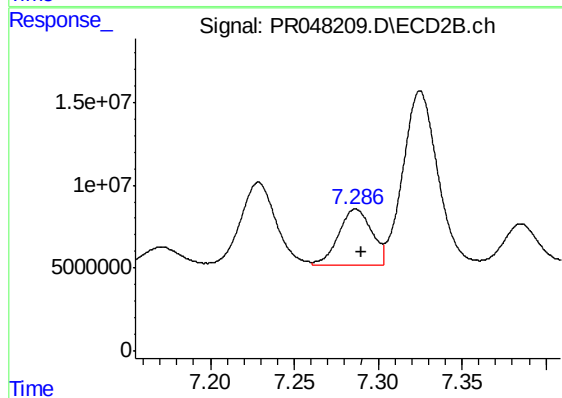
#33 AR-1260-3

R.T.: 6.809 min
Delta R.T.: -0.005 min
Response: 233460169
Conc: 631.14 ng/ml



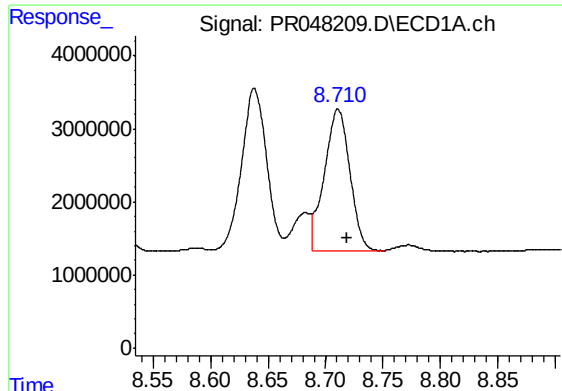
#34 AR-1260-4

R.T.: 8.363 min
Delta R.T.: -0.017 min
Response: 75991008
Conc: 694.49 ng/ml



#34 AR-1260-4

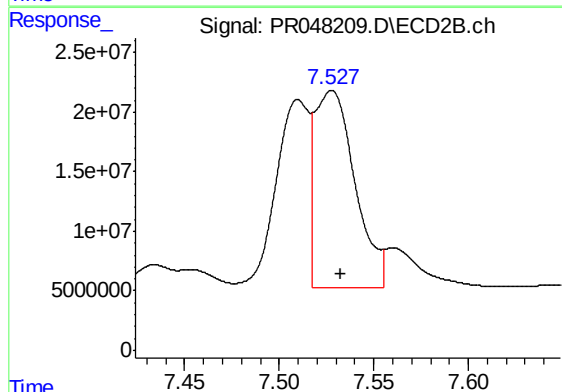
R.T.: 7.287 min
Delta R.T.: -0.003 min
Response: 45553041
Conc: 100.63 ng/ml



#35 AR-1260-5

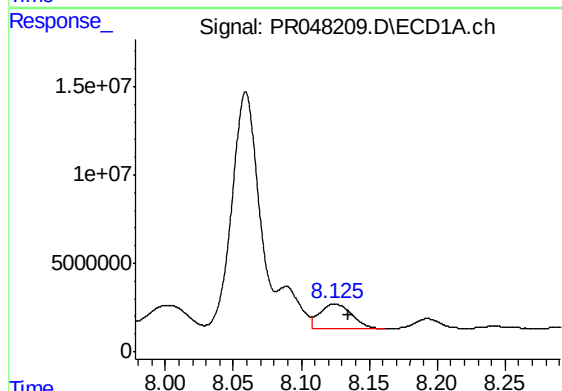
R.T.: 8.711 min
Delta R.T.: -0.008 min
Response: 29781386
Conc: 131.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG7DL2



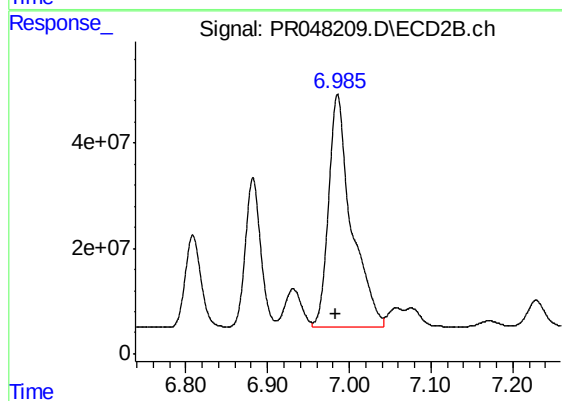
#35 AR-1260-5

R.T.: 7.528 min
Delta R.T.: -0.005 min
Response: 243177708
Conc: 129.08 ng/ml



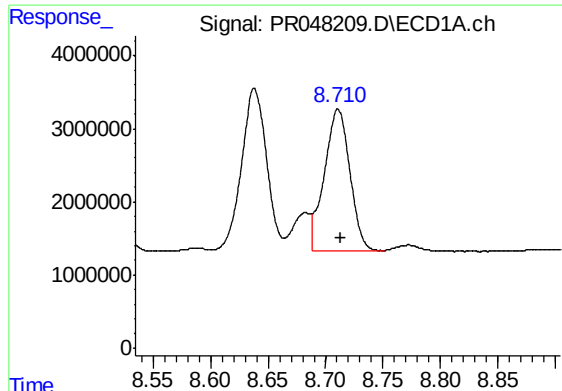
#36 AR-1262-1

R.T.: 8.125 min
Delta R.T.: -0.010 min
Response: 22451065
Conc: 159.68 ng/ml



#36 AR-1262-1

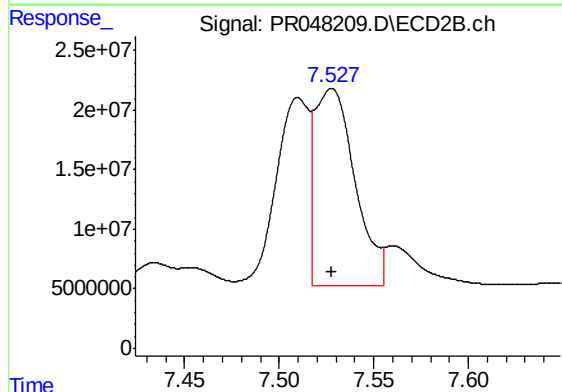
R.T.: 6.986 min
Delta R.T.: 0.002 min
Response: 853971439
Conc: 2657.47 ng/ml



#37 AR-1262-2

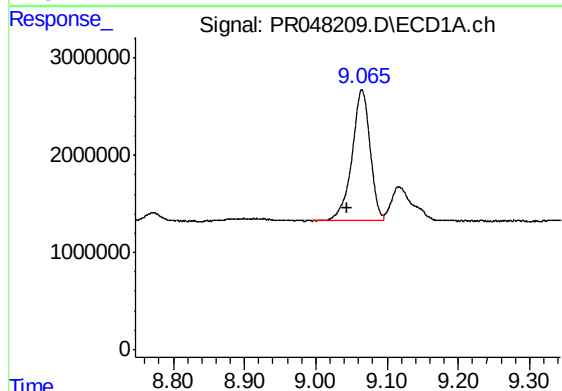
R.T.: 8.711 min
Delta R.T.: -0.002 min
Response: 29781386
Conc: 118.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG7DL2



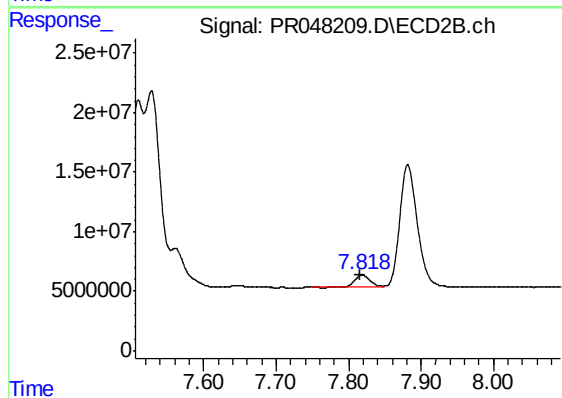
#37 AR-1262-2

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 243177708
Conc: 116.97 ng/ml



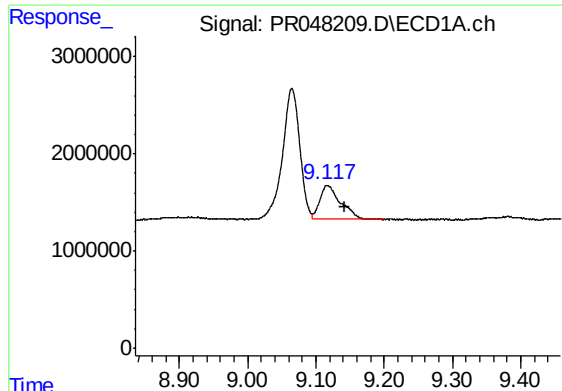
#38 AR-1262-3

R.T.: 9.065 min
Delta R.T.: 0.020 min
Response: 23831800
Conc: 136.86 ng/ml



#38 AR-1262-3

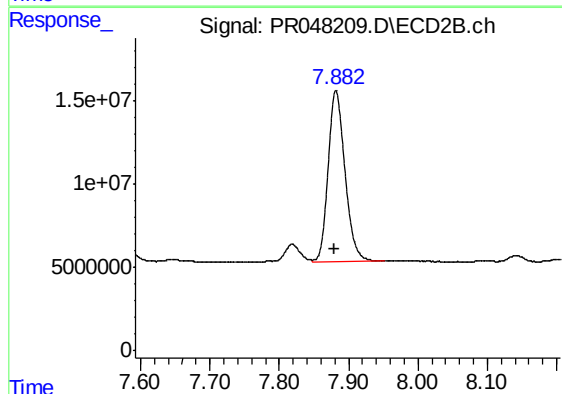
R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 15036777
Conc: 18.21 ng/ml



#39 AR-1262-4

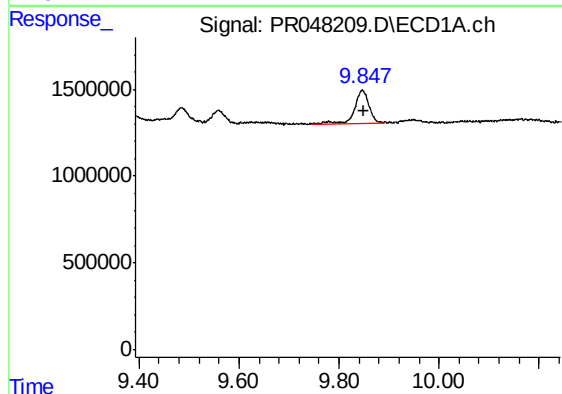
R.T.: 9.117 min
Delta R.T.: -0.025 min
Response: 7426800
Conc: 56.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG7DL2



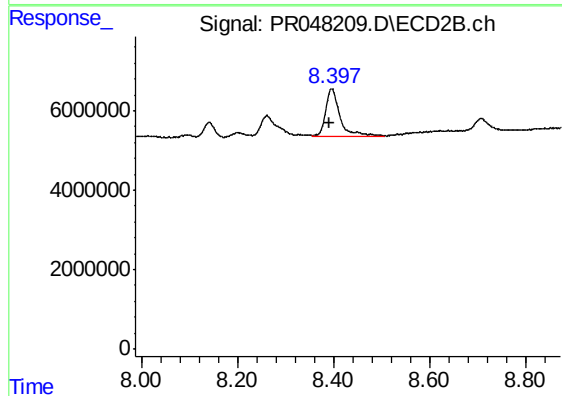
#39 AR-1262-4

R.T.: 7.882 min
Delta R.T.: 0.002 min
Response: 172980501
Conc: 129.21 ng/ml



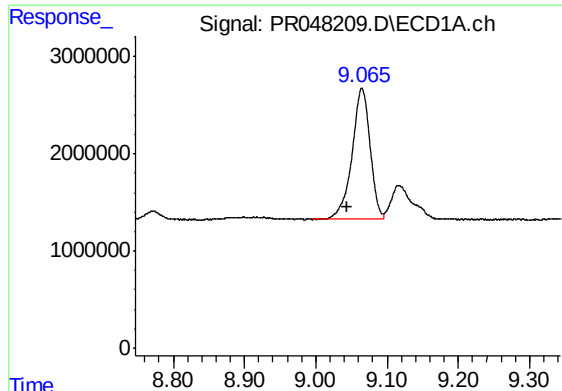
#40 AR-1262-5

R.T.: 9.847 min
Delta R.T.: -0.003 min
Response: 3700033
Conc: 38.60 ng/ml



#40 AR-1262-5

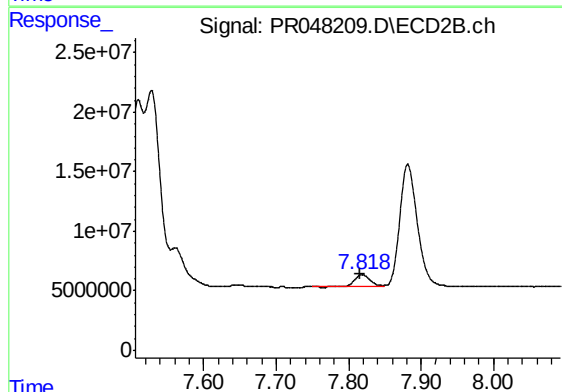
R.T.: 8.397 min
Delta R.T.: 0.005 min
Response: 24508196
Conc: 38.59 ng/ml



#41 AR-1268-1

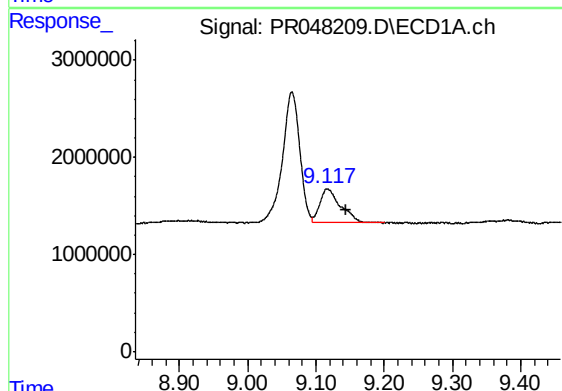
R.T.: 9.065 min
Delta R.T.: 0.021 min
Response: 23831800
Conc: 78.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG7DL2



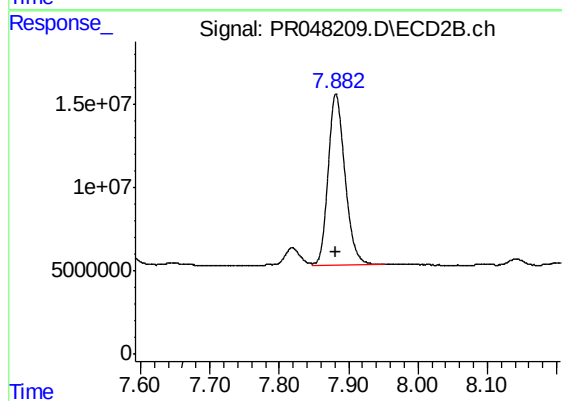
#41 AR-1268-1

R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 15036777
Conc: 6.05 ng/ml



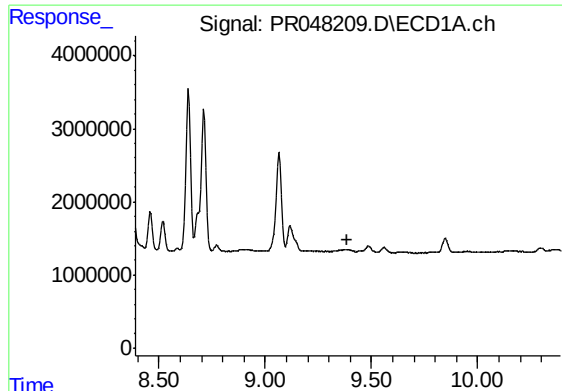
#42 AR-1268-2

R.T.: 9.117 min
Delta R.T.: -0.028 min
Response: 7426800
Conc: 26.39 ng/ml



#42 AR-1268-2

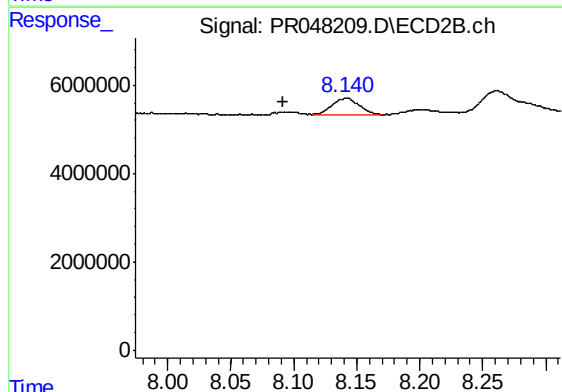
R.T.: 7.882 min
Delta R.T.: 0.001 min
Response: 172980501
Conc: 82.80 ng/ml



#43 AR-1268-3

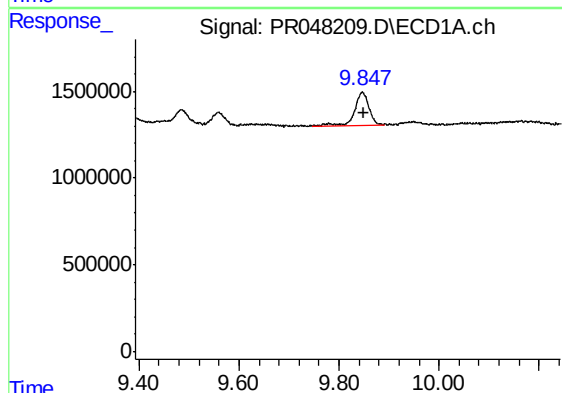
R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BG7DL2



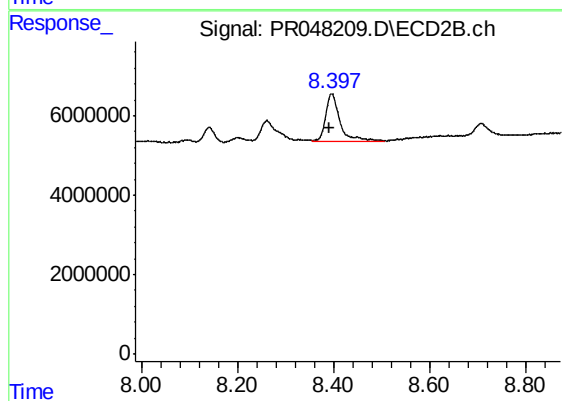
#43 AR-1268-3

R.T.: 8.142 min
Delta R.T.: 0.050 min
Response: 5647659
Conc: 3.03 ng/ml



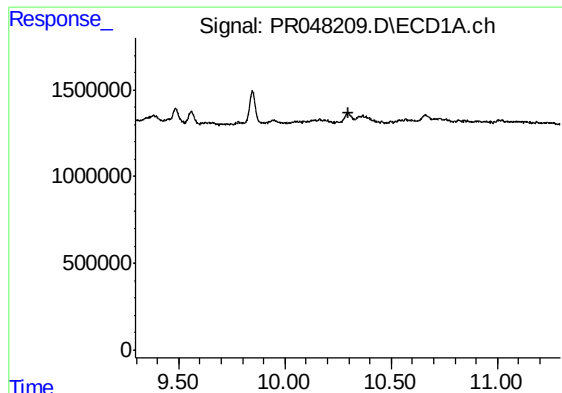
#44 AR-1268-4

R.T.: 9.847 min
Delta R.T.: -0.002 min
Response: 3700033
Conc: 34.02 ng/ml



#44 AR-1268-4

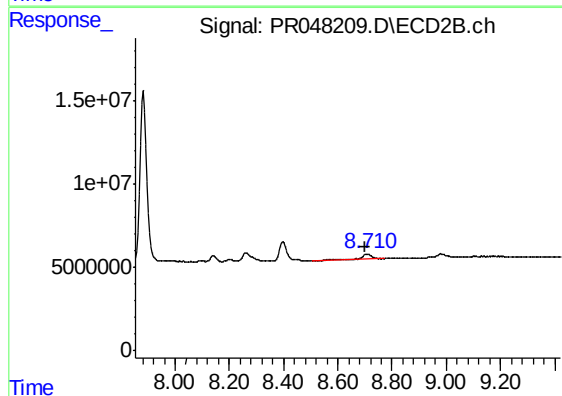
R.T.: 8.397 min
Delta R.T.: 0.005 min
Response: 24508196
Conc: 33.62 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BG7DL2



#45 AR-1268-5

R.T.: 8.709 min
Delta R.T.: 0.008 min
Response: 10560595
Conc: 1.96 ng/ml