

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
 Data File : PR048256.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 19:50
 Operator : AJ\MA
 Sample : L4506-05 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BG2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 02:18:49 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...	4.727	3.878	2235494	3596943	1.238	1.332
2)	SA Decachlor...	10.659	8.980	4509981	24137704	2.239	2.157
Target Compounds							
3)	L1 AR-1016-1	5.906	4.990	10330898	38923584	136.345	532.790 #
4)	L1 AR-1016-2	5.929	4.990	26898017	38923584	252.681	263.885
5)	L1 AR-1016-3	5.996	5.168	4260304	23281993	65.344	302.306 #
6)	L1 AR-1016-4	6.091	5.207	16698162	69137073	313.141	1688.803 #
7)	L1 AR-1016-5	6.386	5.424	61901507	73556031	1151.078	1004.105
12)	L3 AR-1232-2	5.636	4.990	4629061	38923584	200.151	595.683 #
13)	L3 AR-1232-3	5.929	5.168	26898017	23281993	564.501	668.359
14)	L3 AR-1232-4	6.091	5.250	16698162	39402875	694.310	1661.273 #
15)	L3 AR-1232-5	6.178	5.424	81763147	73556031	4328.616	2298.445 #
16)	L4 AR-1242-1	5.906	4.990	10330898	38923584	162.485	633.628 #
17)	L4 AR-1242-2	5.929	4.990	26898017	38923584	302.082	327.340
18)	L4 AR-1242-3	5.996	5.168	4260304	23281993	77.871	340.207 #
19)	L4 AR-1242-4	6.091	5.250	16698162	39402875	372.119	793.556 #
20)	L4 AR-1242-5	6.831	5.778	98327072	298.2E6	1845.434	3489.867 #
21)	L5 AR-1248-1	5.906	4.990	10330898	38923584	220.588	852.871 #
22)	L5 AR-1248-2	6.178	5.207	81763147	69137073	1220.958	1199.490
23)	L5 AR-1248-3	6.386	5.250	61901507	39402875	833.043	554.798 #
24)	L5 AR-1248-4	6.790	5.424	90657660	73556031	1006.194	746.571 #
25)	L5 AR-1248-5	6.831	5.821	98327072	119.3E6	1138.470	791.871 #
26)	L6 AR-1254-1	6.765	5.778	198.8E6	298.2E6	2142.780	1858.677
27)	L6 AR-1254-2	6.982	5.926	357.5E6	345.3E6	2481.225	2106.890
28)	L6 AR-1254-3	7.352	6.334	468.7E6	994.2E6	3056.442	2766.934
29)	L6 AR-1254-4	7.638	6.564	397.9E6	1735.4E6	3355.055	3613.534
30)	L6 AR-1254-5	8.059	6.985	474.2E6	2184.9E6	3724.191	3511.903
31)	L7 AR-1260-1	7.515	6.465	177.9E6	461.8E6	1733.772	2604.882 #
32)	L7 AR-1260-2	7.770	6.654	244.7E6	1027.3E6	1928.367	1706.384
33)	L7 AR-1260-3	8.125	6.808	53477623	548.3E6	552.361	1482.340 #
34)	L7 AR-1260-4	8.362	7.287	195.2E6	114.5E6	1784.132	252.955 #
35)	L7 AR-1260-5	8.709	7.527	91240030	643.3E6	401.499	341.475
36)	L8 AR-1262-1	8.125	6.985	53477623	2184.9E6	380.354	6799.054 #
37)	L8 AR-1262-2	8.709	7.527	91240030	643.3E6	361.782	309.447
38)	L8 AR-1262-3	9.065	7.819	60939466	41966663	349.965	50.835 #
39)	L8 AR-1262-4	9.116	7.881	19995350	462.3E6	151.209	345.293 #
40)	L8 AR-1262-5	9.846	8.397	9017324	60019791	94.060	94.498
41)	L9 AR-1268-1	9.065	7.819	60939466	41966663	200.363	16.898 #
42)	L9 AR-1268-2	9.116	7.881	19995350	462.3E6	71.052	221.261 #
43)	L9 AR-1268-3	0.000	8.095	0	4250215	N.D.	2.277 #
44)	L9 AR-1268-4	9.846	8.397	9017324	60019791	82.921	82.323
45)	L9 AR-1268-5	10.293	8.708	3230010	21479625	4.120	3.979

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048256.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 19:50
Operator : AJ\MA
Sample : L4506-05 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BG2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 02:18:49 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
----------	------	------	--------	--------	-------	-------

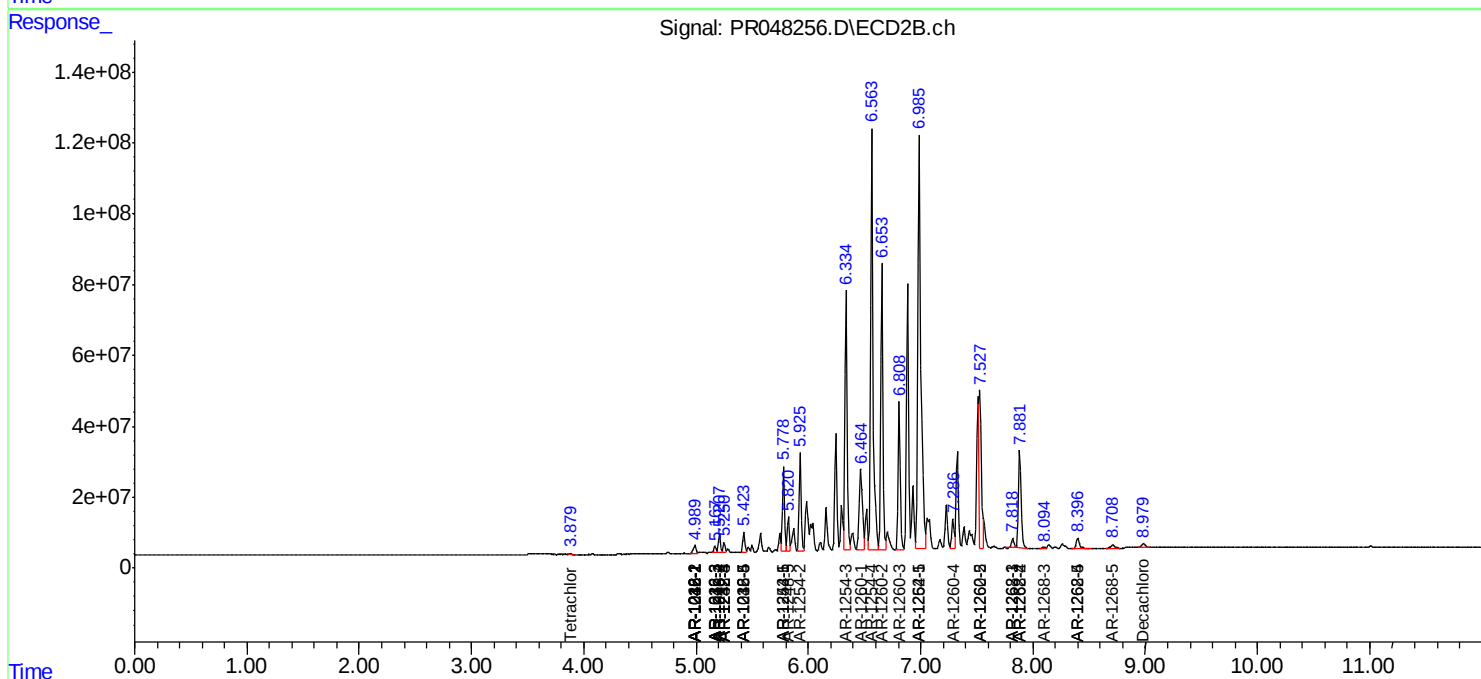
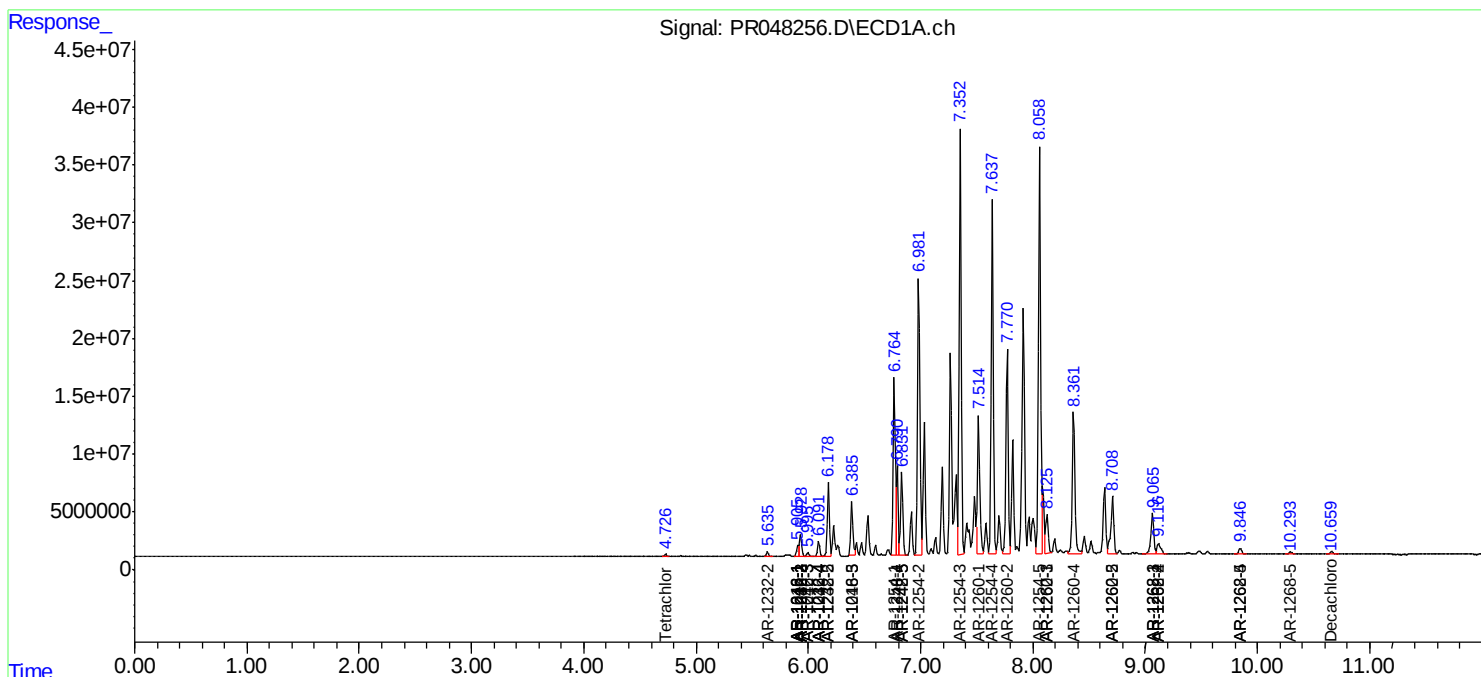
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

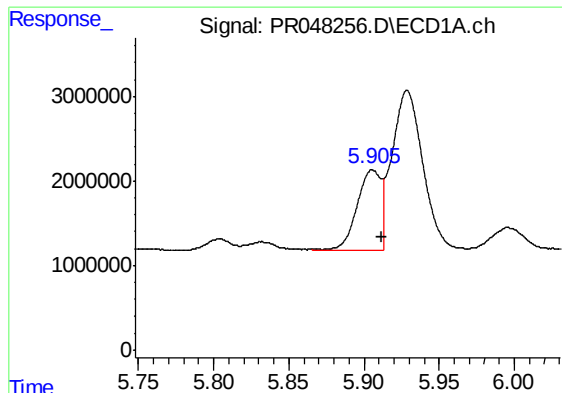
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048256.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 19:50
Operator : AJ\MA
Sample : L4506-05 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0BG2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 02:18:49 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

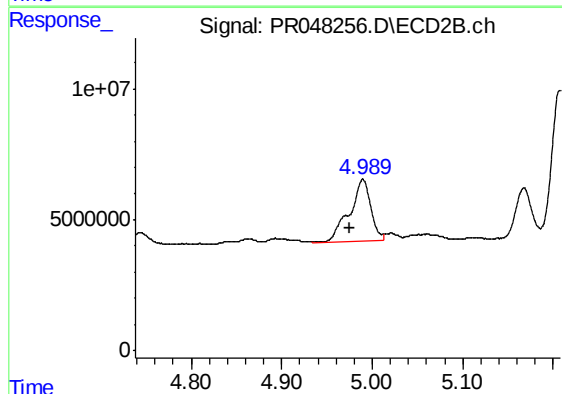




#3 AR-1016-1

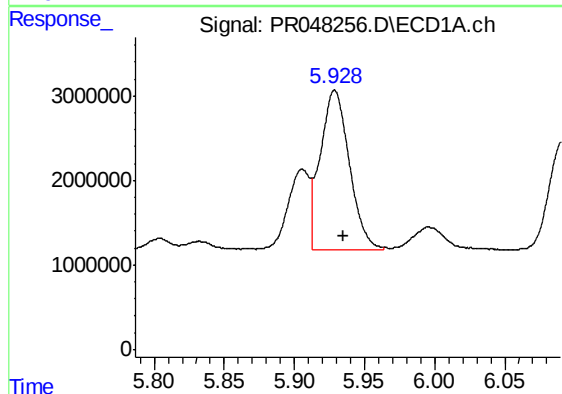
R.T.: 5.906 min
Delta R.T.: -0.007 min
Response: 10330898
Conc: 136.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG2



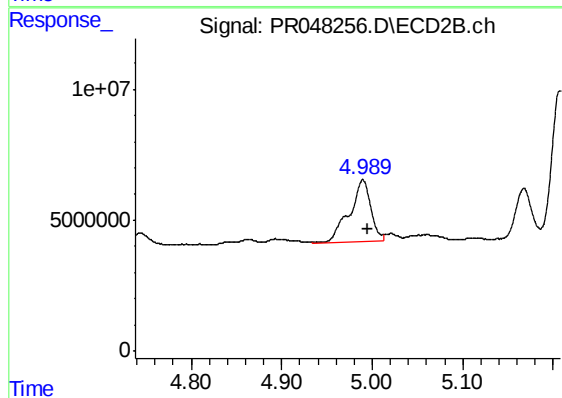
#3 AR-1016-1

R.T.: 4.990 min
Delta R.T.: 0.014 min
Response: 38923584
Conc: 532.79 ng/ml



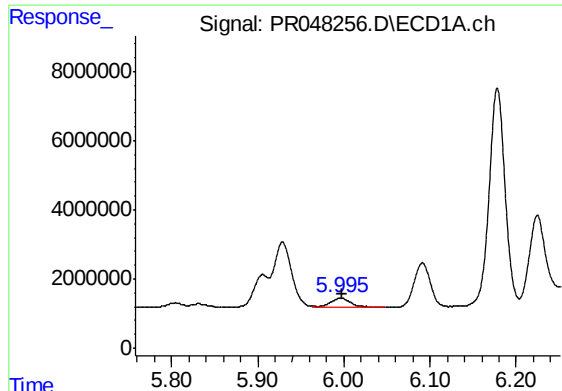
#4 AR-1016-2

R.T.: 5.929 min
Delta R.T.: -0.006 min
Response: 26898017
Conc: 252.68 ng/ml



#4 AR-1016-2

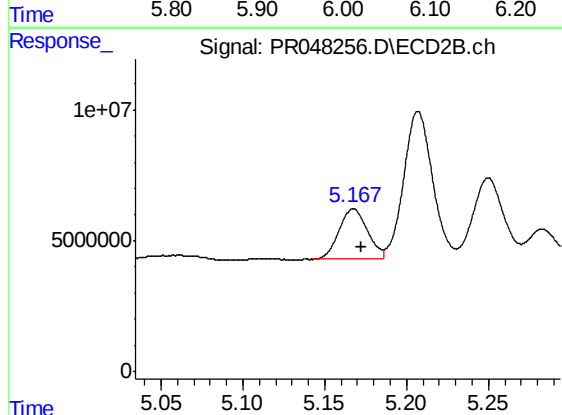
R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 38923584
Conc: 263.89 ng/ml



#5 AR-1016-3

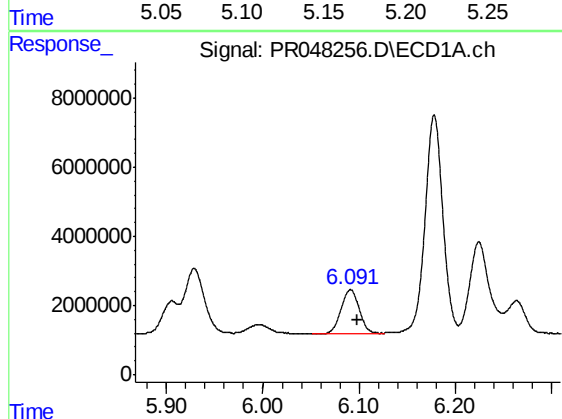
R.T.: 5.996 min
Delta R.T.: -0.003 min
Response: 4260304
Conc: 65.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG2



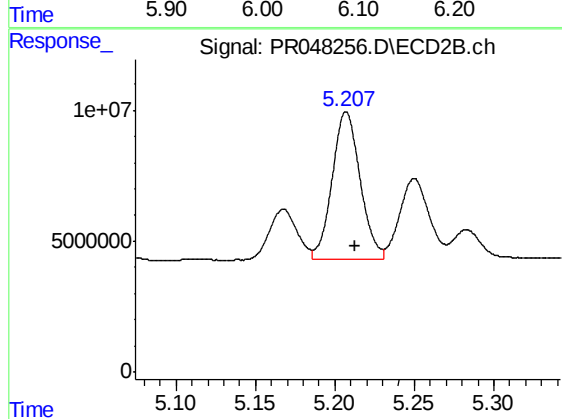
#5 AR-1016-3

R.T.: 5.168 min
Delta R.T.: -0.005 min
Response: 23281993
Conc: 302.31 ng/ml



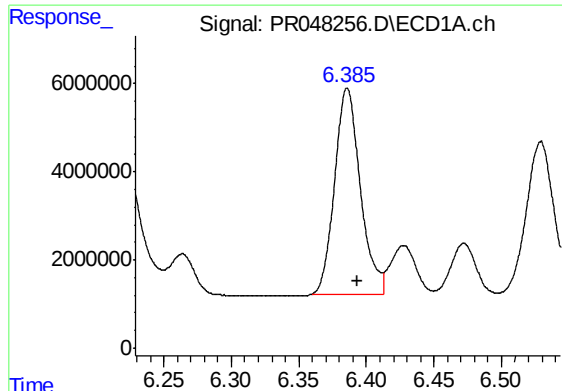
#6 AR-1016-4

R.T.: 6.091 min
Delta R.T.: -0.008 min
Response: 16698162
Conc: 313.14 ng/ml



#6 AR-1016-4

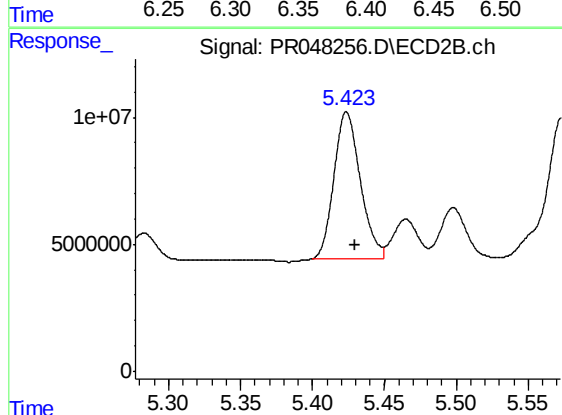
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 69137073
Conc: 1688.80 ng/ml



#7 AR-1016-5

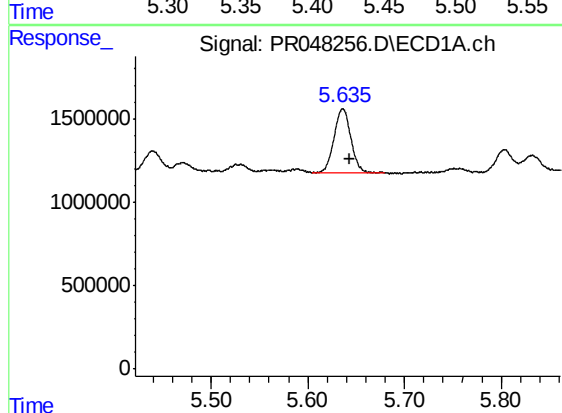
R.T.: 6.386 min
Delta R.T.: -0.008 min
Response: 61901507
Conc: 1151.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG2



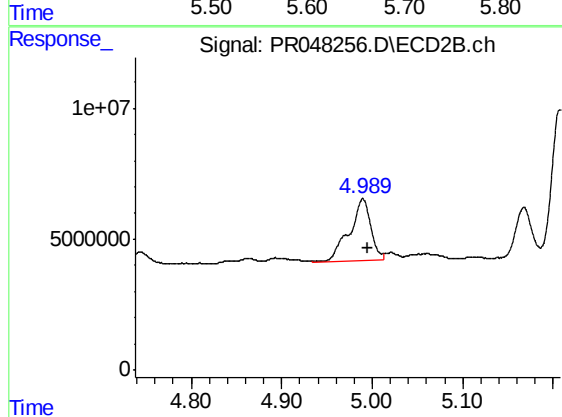
#7 AR-1016-5

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 73556031
Conc: 1004.10 ng/ml



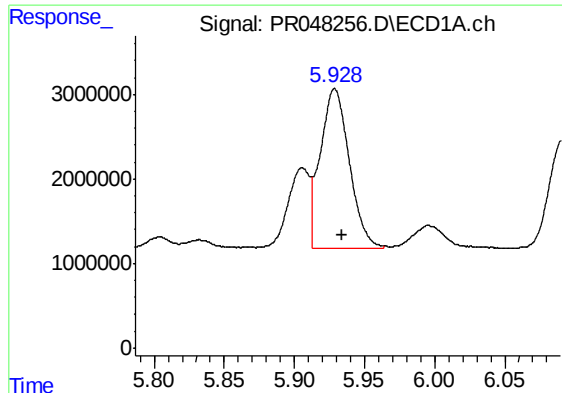
#12 AR-1232-2

R.T.: 5.636 min
Delta R.T.: -0.007 min
Response: 4629061
Conc: 200.15 ng/ml



#12 AR-1232-2

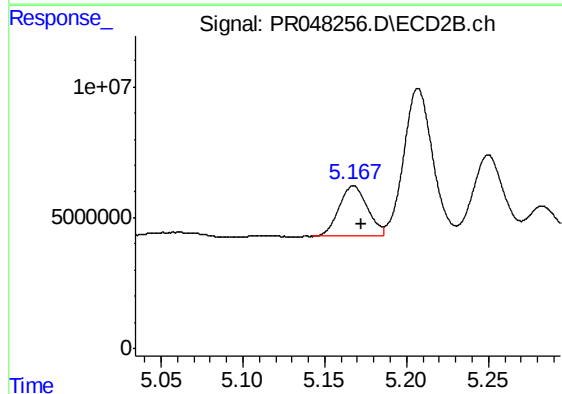
R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 38923584
Conc: 595.68 ng/ml



#13 AR-1232-3

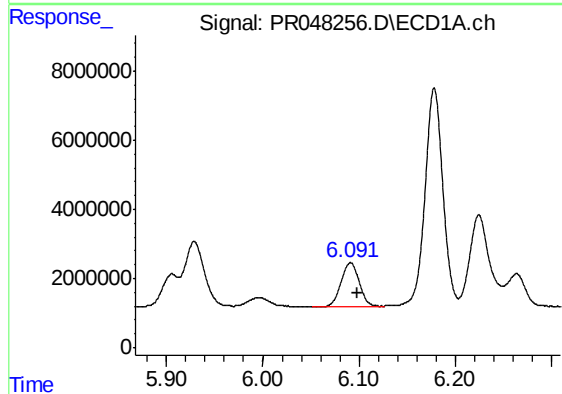
R.T.: 5.929 min
Delta R.T.: -0.006 min
Response: 26898017
Conc: 564.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG2



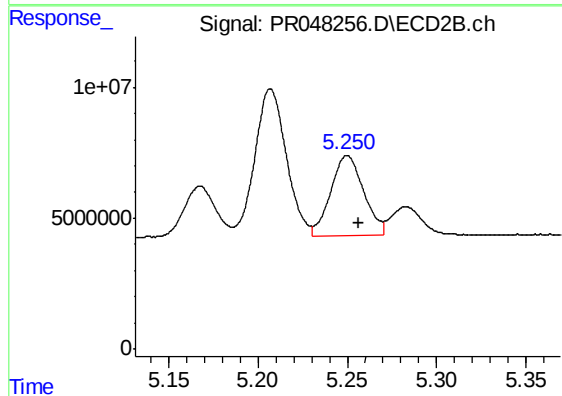
#13 AR-1232-3

R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 23281993
Conc: 668.36 ng/ml



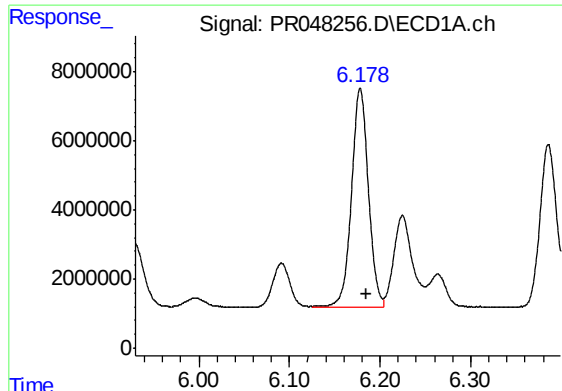
#14 AR-1232-4

R.T.: 6.091 min
Delta R.T.: -0.007 min
Response: 16698162
Conc: 694.31 ng/ml



#14 AR-1232-4

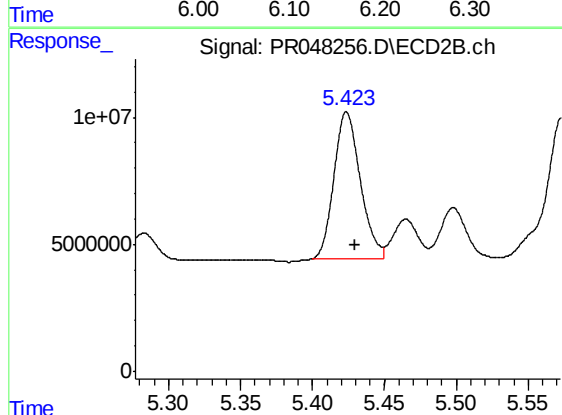
R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 39402875
Conc: 1661.27 ng/ml



#15 AR-1232-5

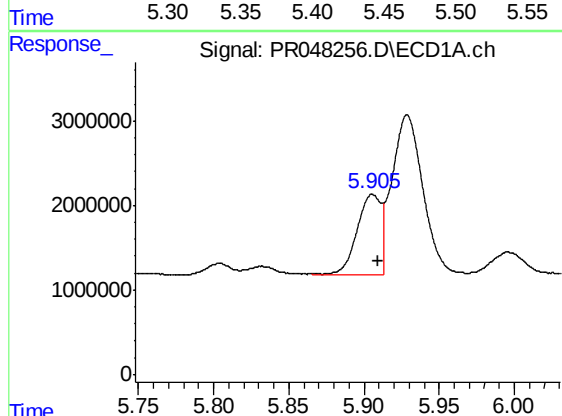
R.T.: 6.178 min
Delta R.T.: -0.007 min
Response: 81763147
Conc: 4328.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG2



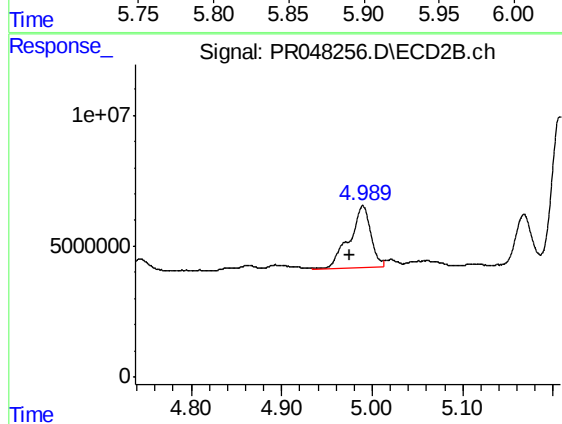
#15 AR-1232-5

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 73556031
Conc: 2298.45 ng/ml



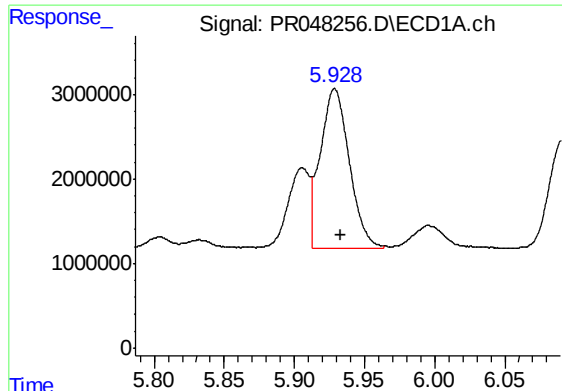
#16 AR-1242-1

R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 10330898
Conc: 162.48 ng/ml



#16 AR-1242-1

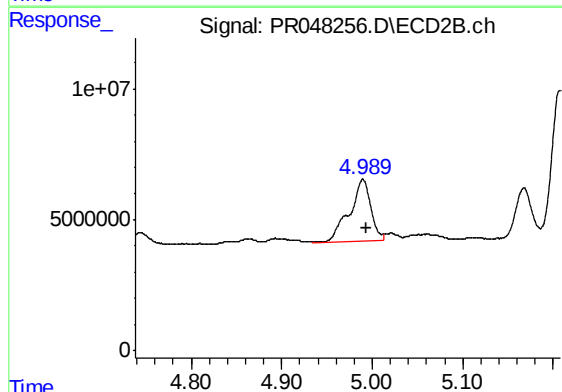
R.T.: 4.990 min
Delta R.T.: 0.015 min
Response: 38923584
Conc: 633.63 ng/ml



#17 AR-1242-2

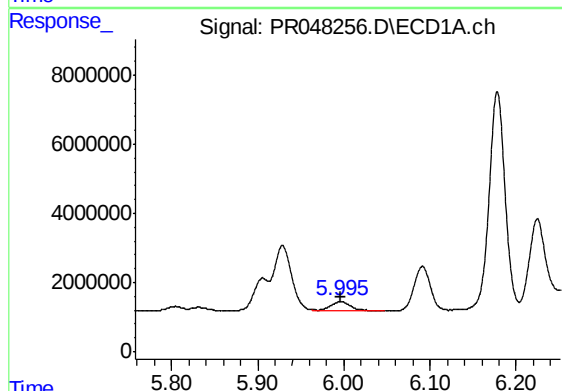
R.T.: 5.929 min
Delta R.T.: -0.004 min
Response: 26898017
Conc: 302.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG2



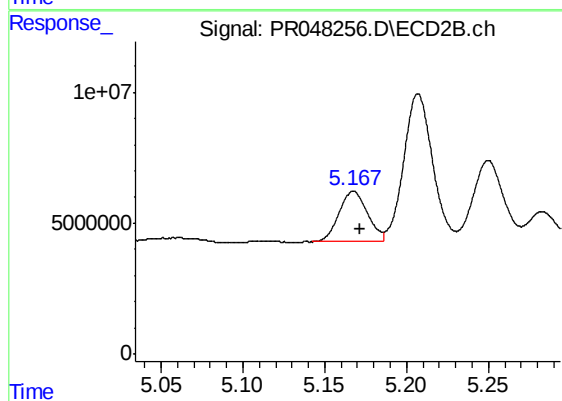
#17 AR-1242-2

R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 38923584
Conc: 327.34 ng/ml



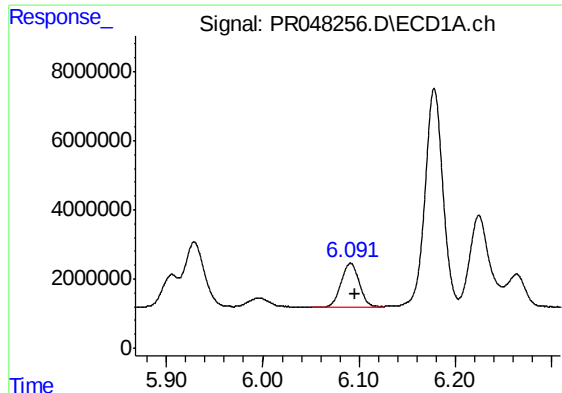
#18 AR-1242-3

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 4260304
Conc: 77.87 ng/ml



#18 AR-1242-3

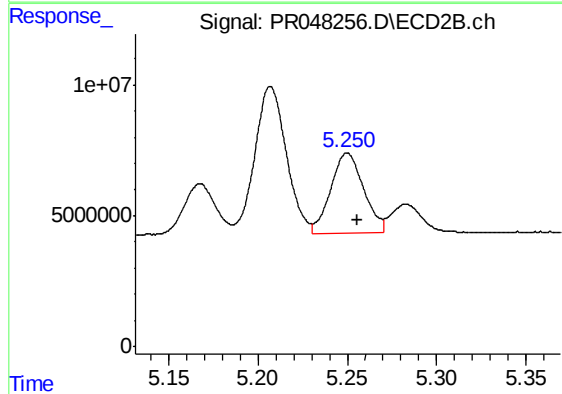
R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 23281993
Conc: 340.21 ng/ml



#19 AR-1242-4

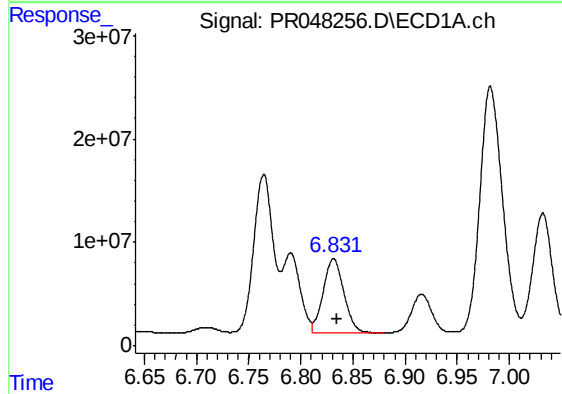
R.T.: 6.091 min
Delta R.T.: -0.005 min
Response: 16698162
Conc: 372.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG2



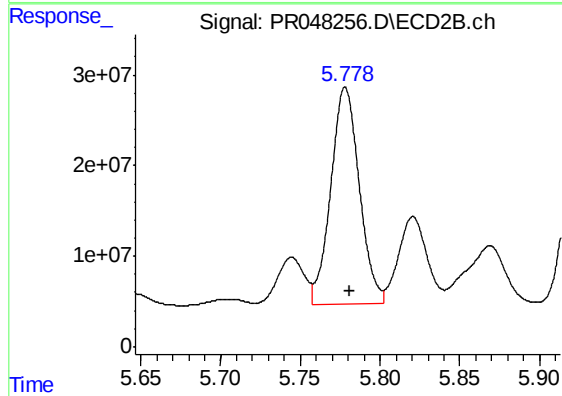
#19 AR-1242-4

R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 39402875
Conc: 793.56 ng/ml



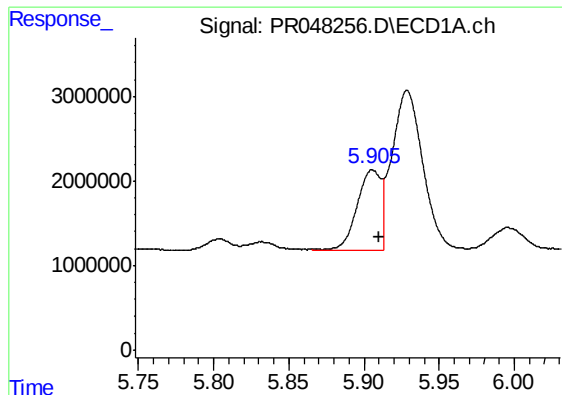
#20 AR-1242-5

R.T.: 6.831 min
Delta R.T.: -0.004 min
Response: 98327072
Conc: 1845.43 ng/ml



#20 AR-1242-5

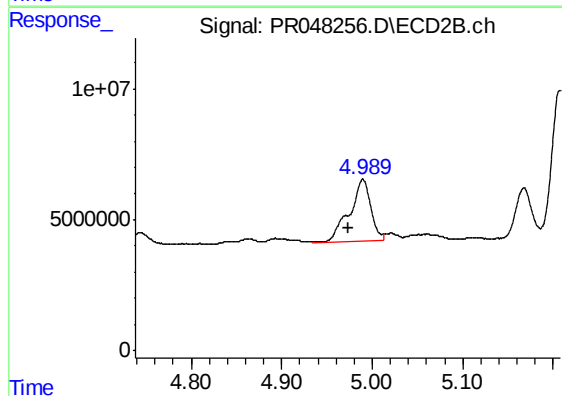
R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 298191063
Conc: 3489.87 ng/ml



#21 AR-1248-1

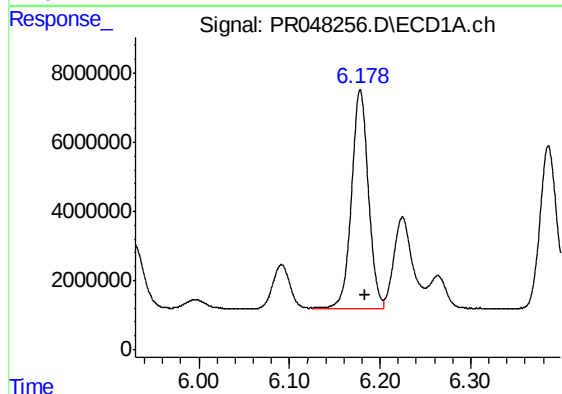
R.T.: 5.906 min
Delta R.T.: -0.005 min
Response: 10330898
Conc: 220.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG2



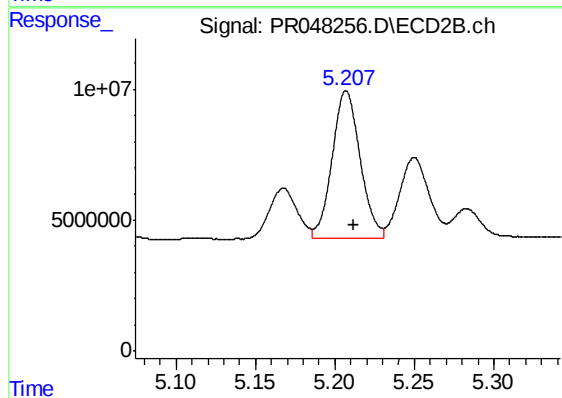
#21 AR-1248-1

R.T.: 4.990 min
Delta R.T.: 0.016 min
Response: 38923584
Conc: 852.87 ng/ml



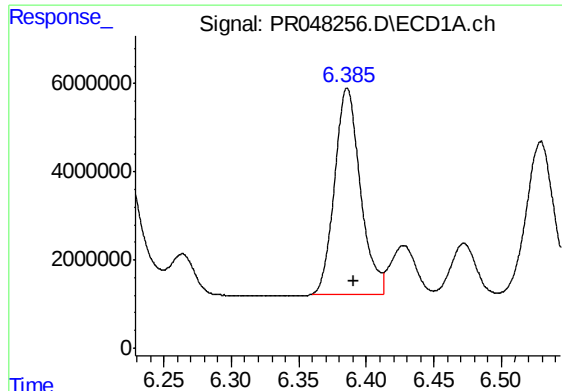
#22 AR-1248-2

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 81763147
Conc: 1220.96 ng/ml



#22 AR-1248-2

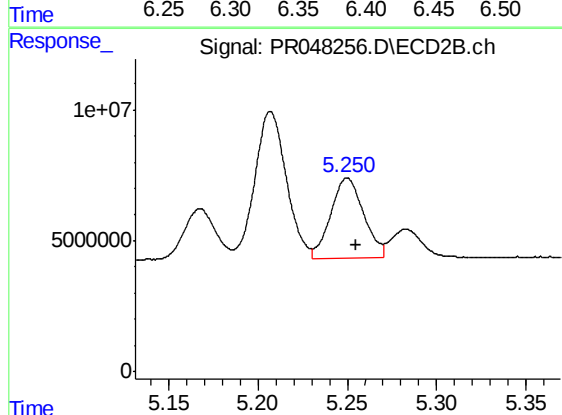
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 69137073
Conc: 1199.49 ng/ml



#23 AR-1248-3

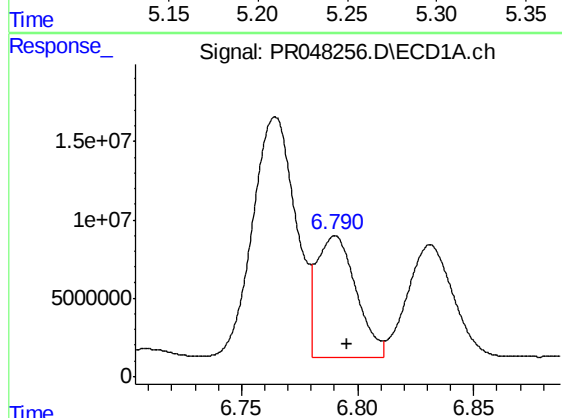
R.T.: 6.386 min
Delta R.T.: -0.005 min
Response: 61901507
Conc: 833.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG2



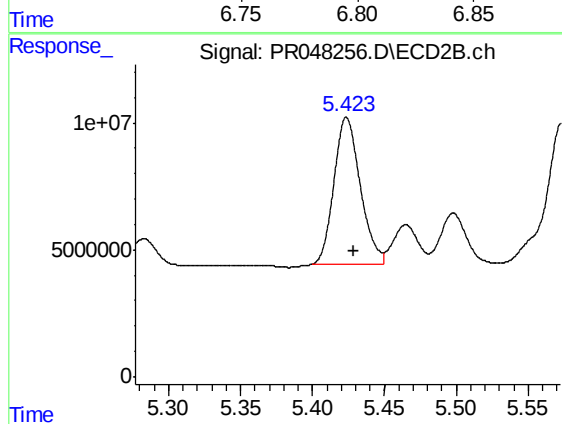
#23 AR-1248-3

R.T.: 5.250 min
Delta R.T.: -0.005 min
Response: 39402875
Conc: 554.80 ng/ml



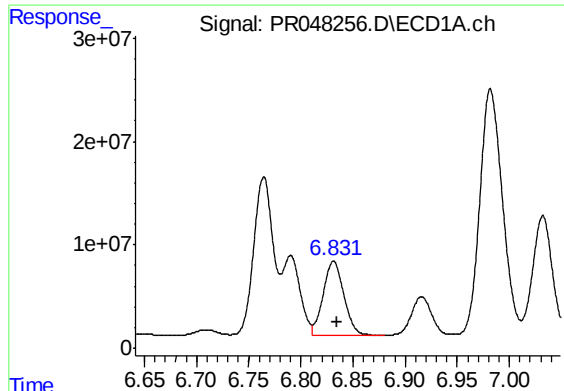
#24 AR-1248-4

R.T.: 6.790 min
Delta R.T.: -0.005 min
Response: 90657660
Conc: 1006.19 ng/ml



#24 AR-1248-4

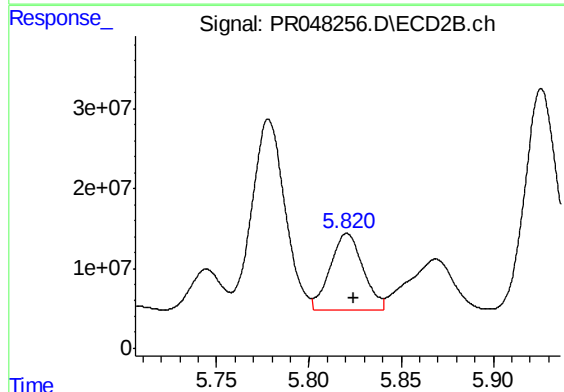
R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 73556031
Conc: 746.57 ng/ml



#25 AR-1248-5

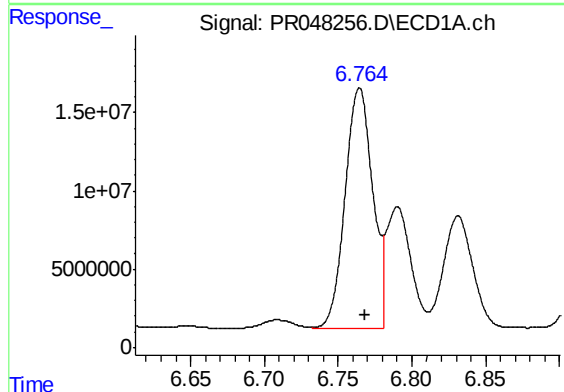
R.T.: 6.831 min
Delta R.T.: -0.003 min
Response: 98327072
Conc: 1138.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG2



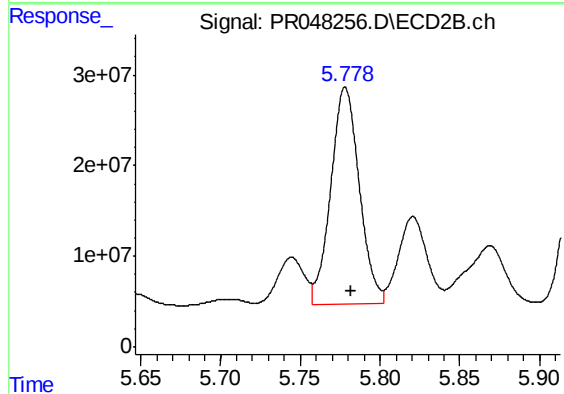
#25 AR-1248-5

R.T.: 5.821 min
Delta R.T.: -0.003 min
Response: 119326924
Conc: 791.87 ng/ml



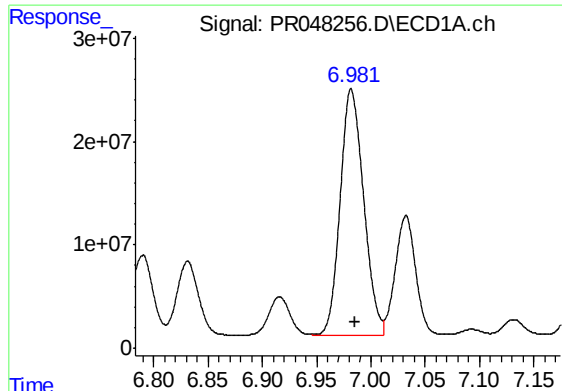
#26 AR-1254-1

R.T.: 6.765 min
Delta R.T.: -0.004 min
Response: 198756313
Conc: 2142.78 ng/ml



#26 AR-1254-1

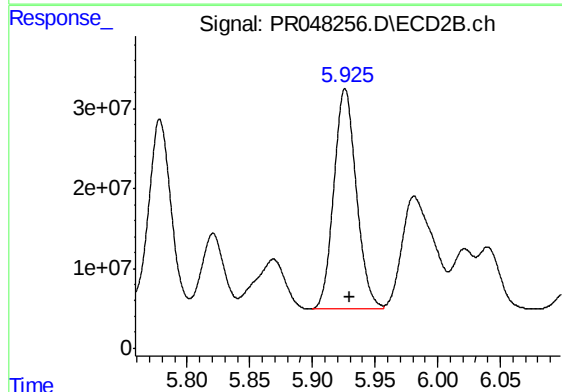
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 298191063
Conc: 1858.68 ng/ml



#27 AR-1254-2

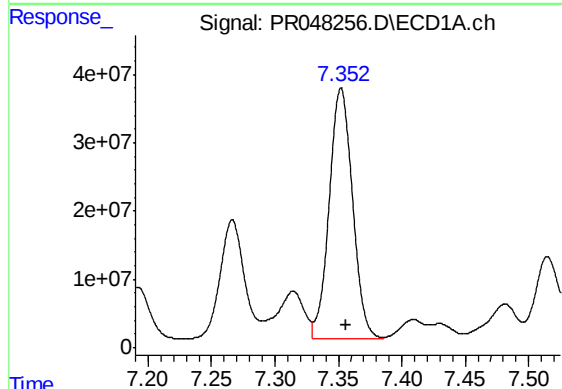
R.T.: 6.982 min
Delta R.T.: -0.004 min
Response: 357503171
Conc: 2481.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG2



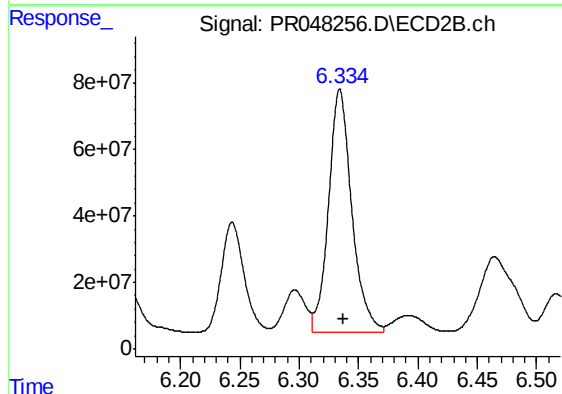
#27 AR-1254-2

R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 345260262
Conc: 2106.89 ng/ml



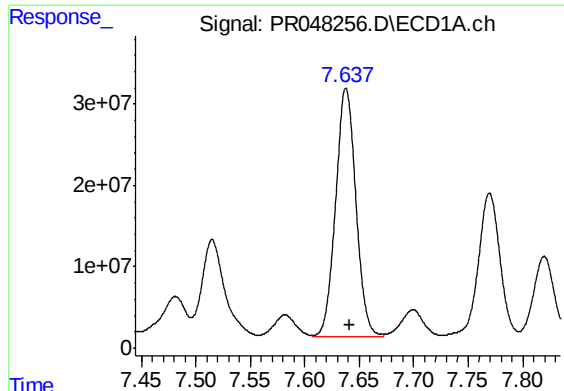
#28 AR-1254-3

R.T.: 7.352 min
Delta R.T.: -0.003 min
Response: 468655566
Conc: 3056.44 ng/ml



#28 AR-1254-3

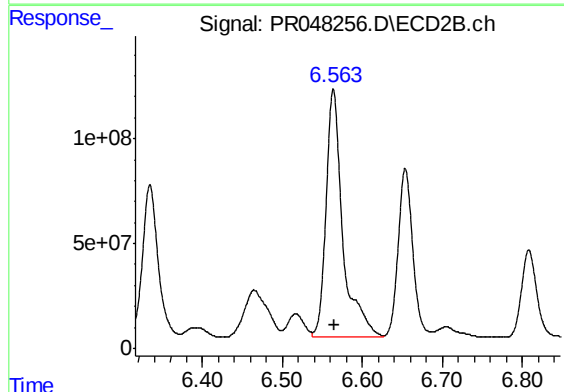
R.T.: 6.334 min
Delta R.T.: -0.003 min
Response: 994153721
Conc: 2766.93 ng/ml



#29 AR-1254-4

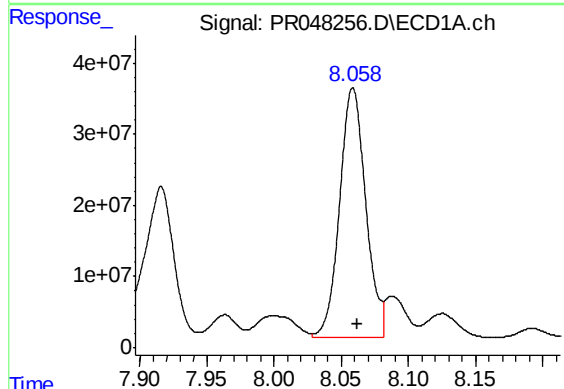
R.T.: 7.638 min
Delta R.T.: -0.003 min
Response: 397886939
Conc: 3355.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG2



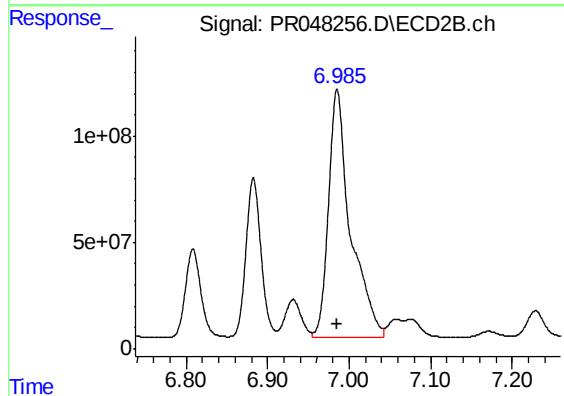
#29 AR-1254-4

R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 1735391284
Conc: 3613.53 ng/ml



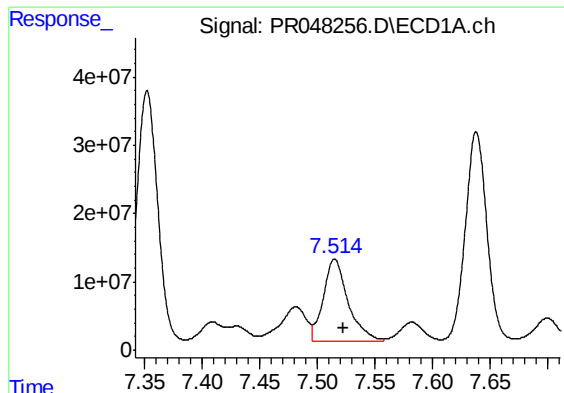
#30 AR-1254-5

R.T.: 8.059 min
Delta R.T.: -0.004 min
Response: 474230466
Conc: 3724.19 ng/ml



#30 AR-1254-5

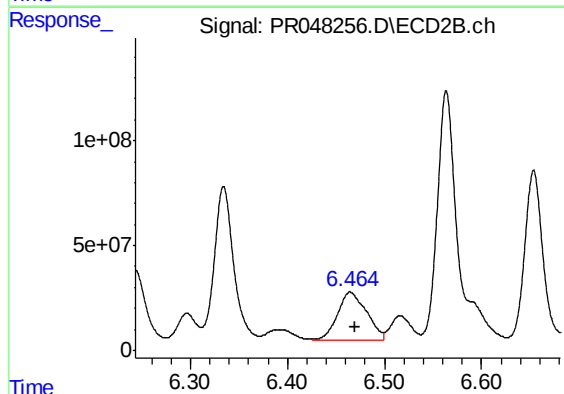
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 2184859033
Conc: 3511.90 ng/ml



#31 AR-1260-1

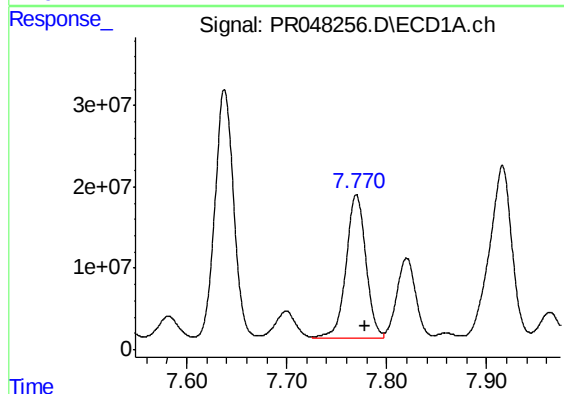
R.T.: 7.515 min
Delta R.T.: -0.008 min
Response: 177883919
Conc: 1733.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG2



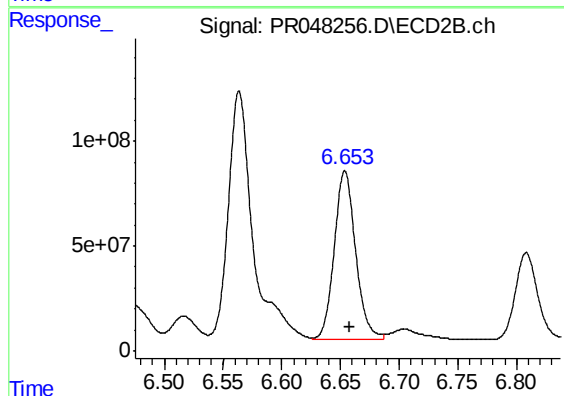
#31 AR-1260-1

R.T.: 6.465 min
Delta R.T.: -0.005 min
Response: 461790096
Conc: 2604.88 ng/ml



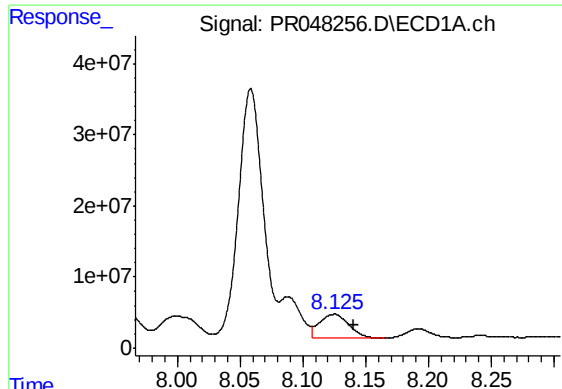
#32 AR-1260-2

R.T.: 7.770 min
Delta R.T.: -0.009 min
Response: 244670218
Conc: 1928.37 ng/ml



#32 AR-1260-2

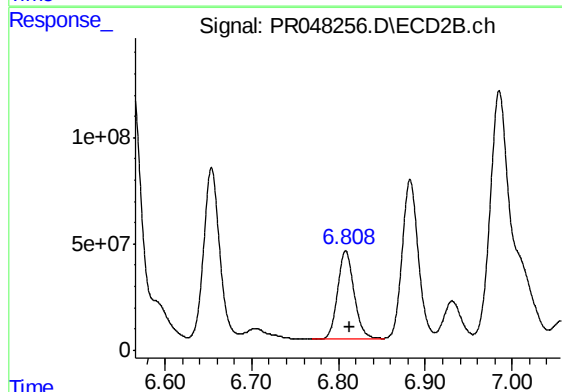
R.T.: 6.654 min
Delta R.T.: -0.004 min
Response: 1027276443
Conc: 1706.38 ng/ml



#33 AR-1260-3

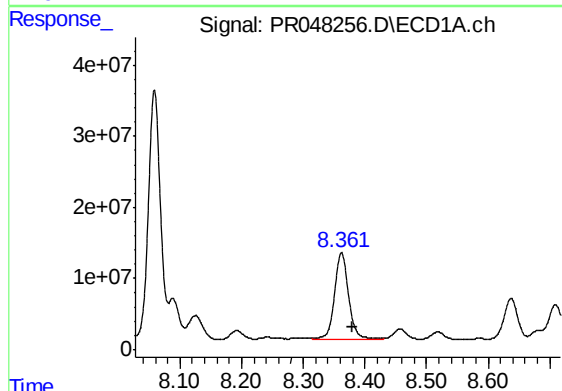
R.T.: 8.125 min
Delta R.T.: -0.015 min
Response: 53477623
Conc: 552.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG2



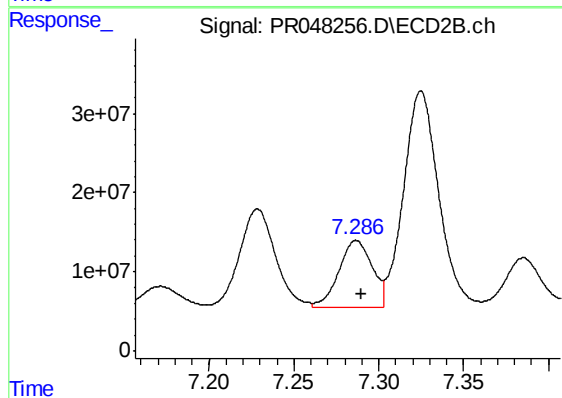
#33 AR-1260-3

R.T.: 6.808 min
Delta R.T.: -0.005 min
Response: 548321626
Conc: 1482.34 ng/ml



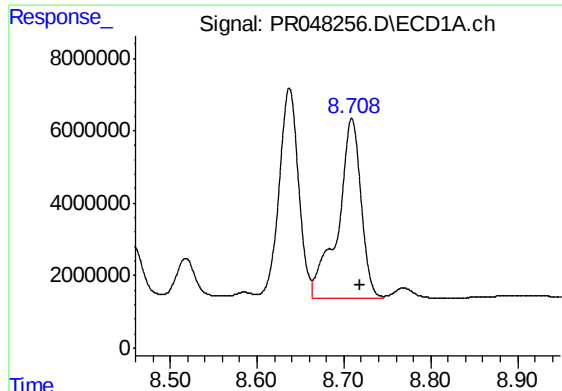
#34 AR-1260-4

R.T.: 8.362 min
Delta R.T.: -0.018 min
Response: 195218992
Conc: 1784.13 ng/ml



#34 AR-1260-4

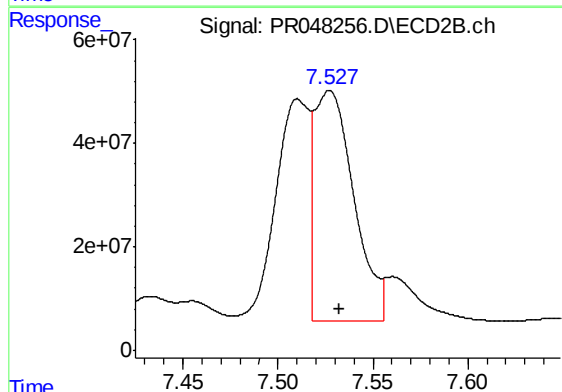
R.T.: 7.287 min
Delta R.T.: -0.003 min
Response: 114502515
Conc: 252.95 ng/ml



#35 AR-1260-5

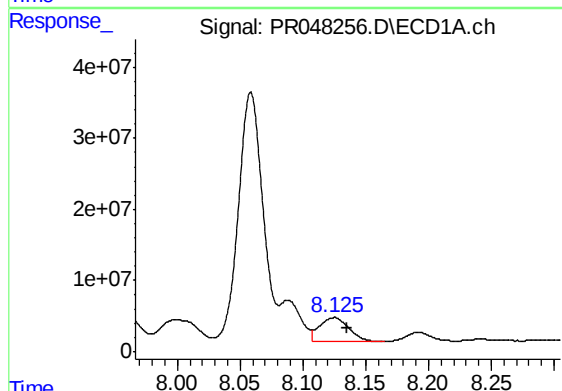
R.T.: 8.709 min
Delta R.T.: -0.010 min
Response: 91240030
Conc: 401.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG2



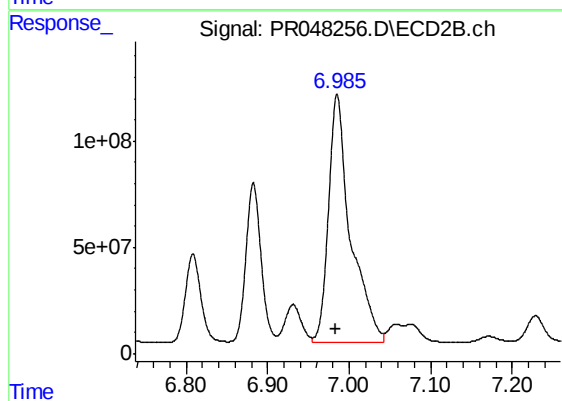
#35 AR-1260-5

R.T.: 7.527 min
Delta R.T.: -0.005 min
Response: 643330459
Conc: 341.47 ng/ml



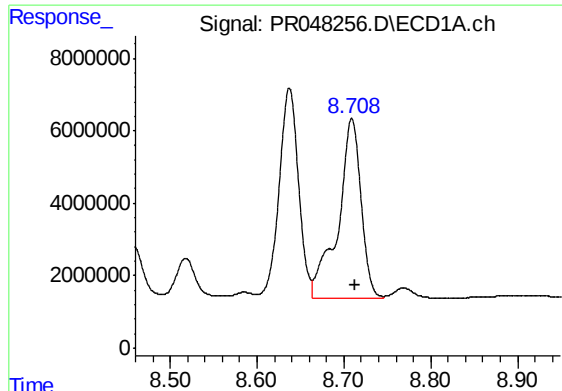
#36 AR-1262-1

R.T.: 8.125 min
Delta R.T.: -0.010 min
Response: 53477623
Conc: 380.35 ng/ml



#36 AR-1262-1

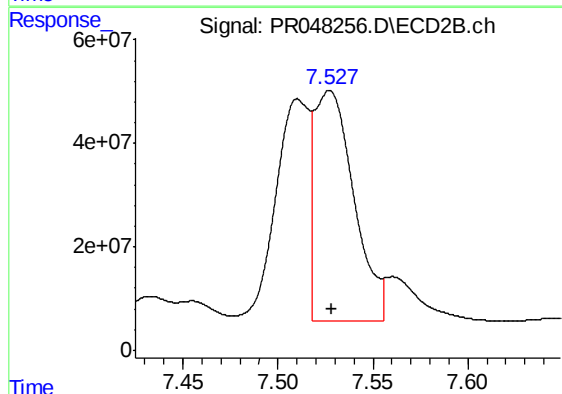
R.T.: 6.985 min
Delta R.T.: 0.001 min
Response: 2184859033
Conc: 6799.05 ng/ml



#37 AR-1262-2

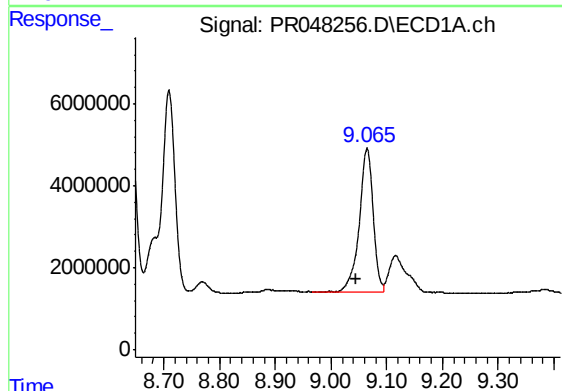
R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 91240030
Conc: 361.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG2



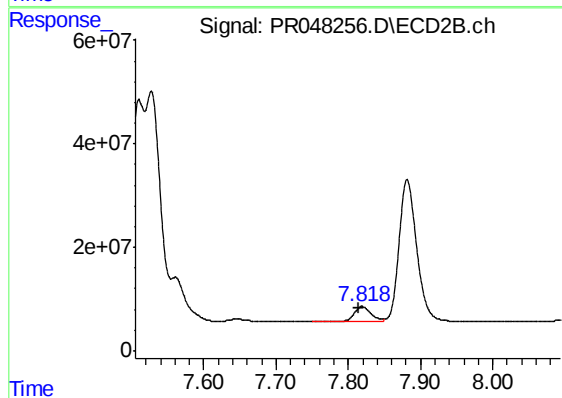
#37 AR-1262-2

R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 643330459
Conc: 309.45 ng/ml



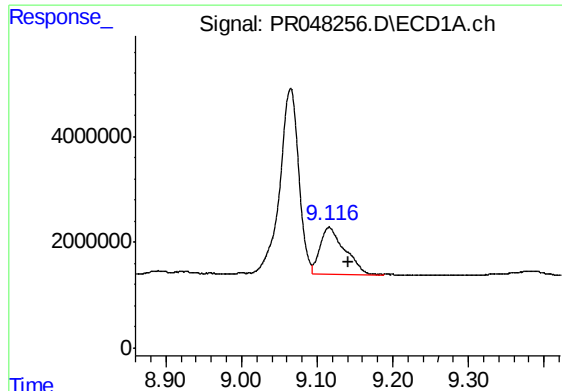
#38 AR-1262-3

R.T.: 9.065 min
Delta R.T.: 0.020 min
Response: 60939466
Conc: 349.97 ng/ml



#38 AR-1262-3

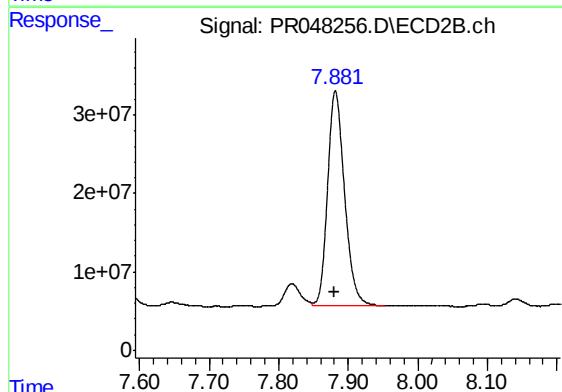
R.T.: 7.819 min
Delta R.T.: 0.003 min
Response: 41966663
Conc: 50.84 ng/ml



#39 AR-1262-4

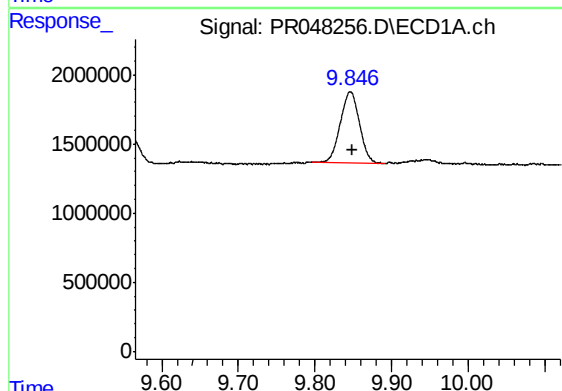
R.T.: 9.116 min
Delta R.T.: -0.026 min
Response: 19995350
Conc: 151.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG2



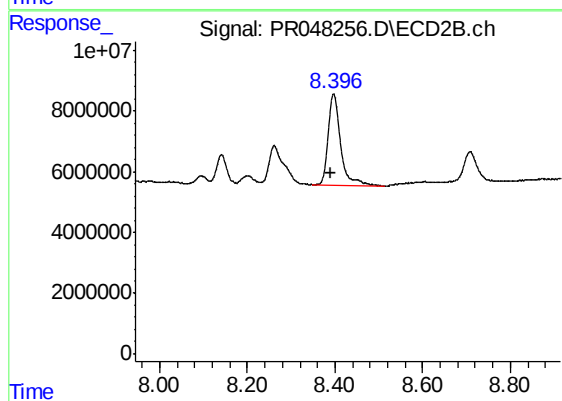
#39 AR-1262-4

R.T.: 7.881 min
Delta R.T.: 0.002 min
Response: 462261309
Conc: 345.29 ng/ml



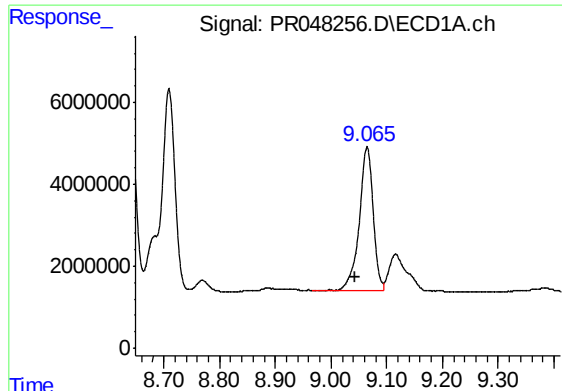
#40 AR-1262-5

R.T.: 9.846 min
Delta R.T.: -0.004 min
Response: 9017324
Conc: 94.06 ng/ml



#40 AR-1262-5

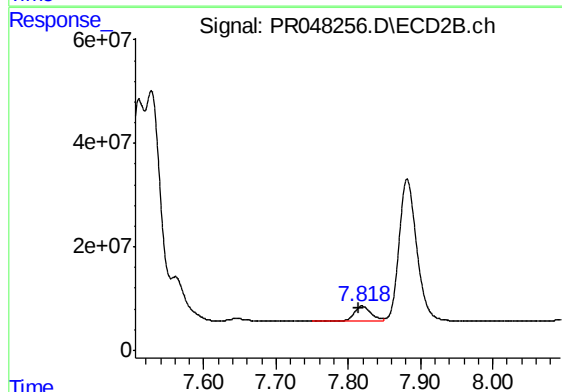
R.T.: 8.397 min
Delta R.T.: 0.006 min
Response: 60019791
Conc: 94.50 ng/ml



#41 AR-1268-1

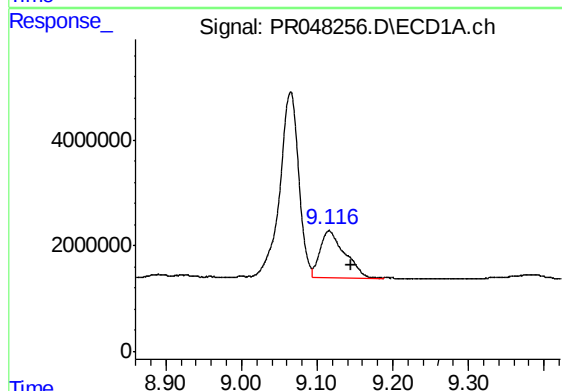
R.T.: 9.065 min
Delta R.T.: 0.022 min
Response: 60939466
Conc: 200.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG2



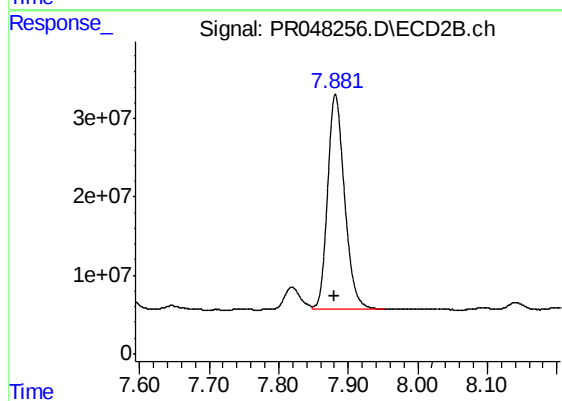
#41 AR-1268-1

R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 41966663
Conc: 16.90 ng/ml



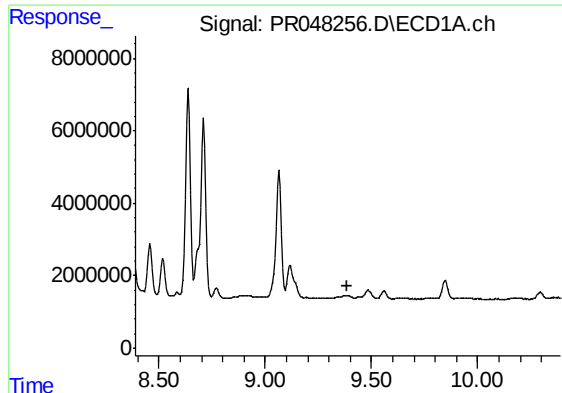
#42 AR-1268-2

R.T.: 9.116 min
Delta R.T.: -0.028 min
Response: 19995350
Conc: 71.05 ng/ml



#42 AR-1268-2

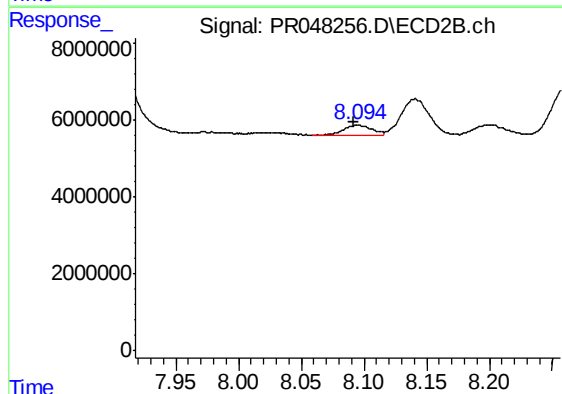
R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 462261309
Conc: 221.26 ng/ml



#43 AR-1268-3

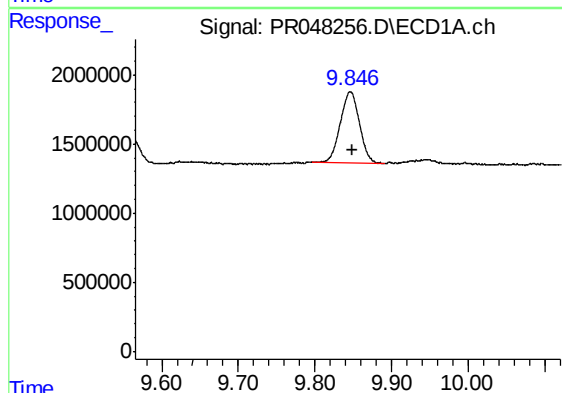
R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BG2



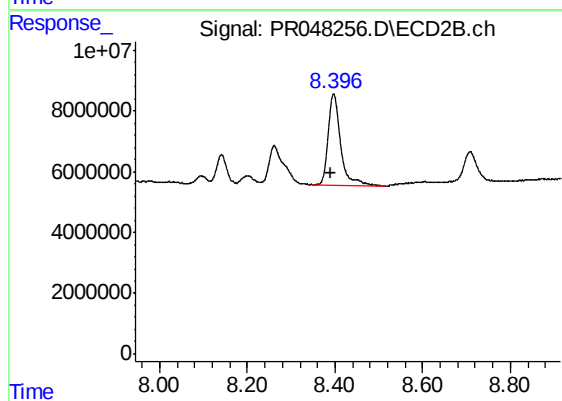
#43 AR-1268-3

R.T.: 8.095 min
Delta R.T.: 0.004 min
Response: 4250215
Conc: 2.28 ng/ml



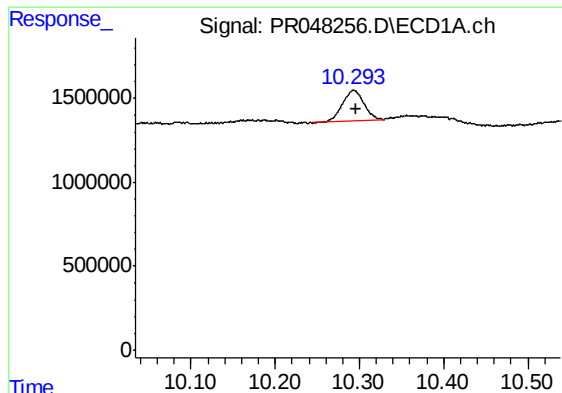
#44 AR-1268-4

R.T.: 9.846 min
Delta R.T.: -0.003 min
Response: 9017324
Conc: 82.92 ng/ml



#44 AR-1268-4

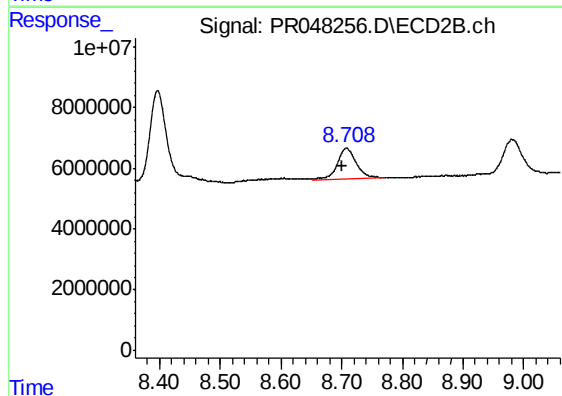
R.T.: 8.397 min
Delta R.T.: 0.006 min
Response: 60019791
Conc: 82.32 ng/ml



#45 AR-1268-5

R.T.: 10.293 min
Delta R.T.: -0.003 min
Response: 3230010
Conc: 4.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG2



#45 AR-1268-5

R.T.: 8.708 min
Delta R.T.: 0.006 min
Response: 21479625
Conc: 3.98 ng/ml