

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102020\
 Data File : PR047856.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2020 09:54
 Operator : AJ\MA
 Sample : L4402-02DL 400X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AB5DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 02:44:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 20 05:12:21 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	995335	N.D.	0.077 #
Target Compounds							
3)	L1 AR-1016-1	5.938	4.995	14852077	18759050	222.383	254.709
4)	L1 AR-1016-2	5.938	4.995	14852077	18759050	157.579	129.327
5)	L1 AR-1016-3	5.938f	5.172	14852077	5156516	256.117	65.714 #
6)	L1 AR-1016-4	6.100	5.213	3955436	7898407	83.081	194.835 #
7)	L1 AR-1016-5	6.396	5.429	8387309	10134041	173.863	144.547
9)	L2 AR-1221-2	0.000	4.226f	0	599574	N.D.	24.803 #
10)	L2 AR-1221-3	0.000	4.226	0	599574	N.D.	8.127 #
11)	L3 AR-1232-1	0.000	4.226	0	599574	N.D.	10.416 #
12)	L3 AR-1232-2	5.646	4.995	1587624	18759050	75.583	285.952 #
13)	L3 AR-1232-3	5.938	5.172	14852077	5156516	336.164	144.285 #
14)	L3 AR-1232-4	6.100	5.255	3955436	6977380	181.356	300.652 #
15)	L3 AR-1232-5	6.188	5.429	9419135	10134041	543.380	340.088 #
16)	L4 AR-1242-1	5.938	4.995	14852077	18759050	241.429	298.528
17)	L4 AR-1242-2	5.938	4.995	14852077	18759050	175.565	151.512
18)	L4 AR-1242-3	5.938f	5.172	14852077	5156516	280.931	71.864 #
19)	L4 AR-1242-4	6.100	5.255	3955436	6977380	90.516	138.056 #
20)	L4 AR-1242-5	6.840	5.783	12257451	35561410	241.832	379.753 #
21)	L5 AR-1248-1	5.938	4.995	14852077	18759050	334.117	403.860
22)	L5 AR-1248-2	6.188	5.213	9419135	7898407	145.376	135.654
23)	L5 AR-1248-3	6.396	5.255	8387309	6977380	116.597	97.076
24)	L5 AR-1248-4	6.799	5.429	7255565	10134041	83.202	104.734 #
25)	L5 AR-1248-5	6.840	5.825	12257451	21108554	146.476	135.131
26)	L6 AR-1254-1	6.774	5.783	26680429	35561410	265.423	190.444 #
27)	L6 AR-1254-2	6.991	5.931	36668441	44545749	231.066	225.800
28)	L6 AR-1254-3	7.362	6.353	22884864	117.2E6	138.447	292.968 #
29)	L6 AR-1254-4	7.648	6.568	15769332	43726684	121.307	90.688 #
30)	L6 AR-1254-5	8.068	6.988	98717640	375.1E6	710.961	588.063
31)	L7 AR-1260-1	7.525	6.470	58364391	105.7E6	614.427	638.628
32)	L7 AR-1260-2	7.780	6.658	84880209	387.3E6	712.653	726.309
33)	L7 AR-1260-3	8.142	6.813	34892676	179.3E6	368.696	542.623 #
34)	L7 AR-1260-4	8.380	7.290	46525575	147.3E6	427.611	360.160
35)	L7 AR-1260-5	8.721	7.532	93044898	857.2E6	408.360	445.058
36)	L8 AR-1262-1	8.142	6.988	34892676	375.1E6	261.855	1049.843 #
37)	L8 AR-1262-2	8.721	7.532	93044898	857.2E6	398.954	426.850
38)	L8 AR-1262-3	9.075	7.819	57821529	99049930	353.926	124.537 #
39)	L8 AR-1262-4	9.130	7.883	29083719	483.9E6	232.174	368.435 #
40)	L8 AR-1262-5	9.860	8.395	17875197	123.8E6	200.629	199.438
41)	L9 AR-1268-1	9.075	7.819	57821529	99049930	206.127	41.270 #
42)	L9 AR-1268-2	9.130	7.883	29083719	483.9E6	112.251	239.726 #
43)	L9 AR-1268-3	9.354f	8.082	2032002	16154798	9.191	8.917
44)	L9 AR-1268-4	9.860	8.395	17875197	123.8E6	181.629	173.600

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102020\
Data File : PR047856.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2020 09:54
Operator : AJ\MA
Sample : L4402-02DL 400X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AB5DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 02:44:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 20 05:12:21 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
45) L9	AR-1268-5	10.311	8.706	3268218	16637657	4.567	3.242 #

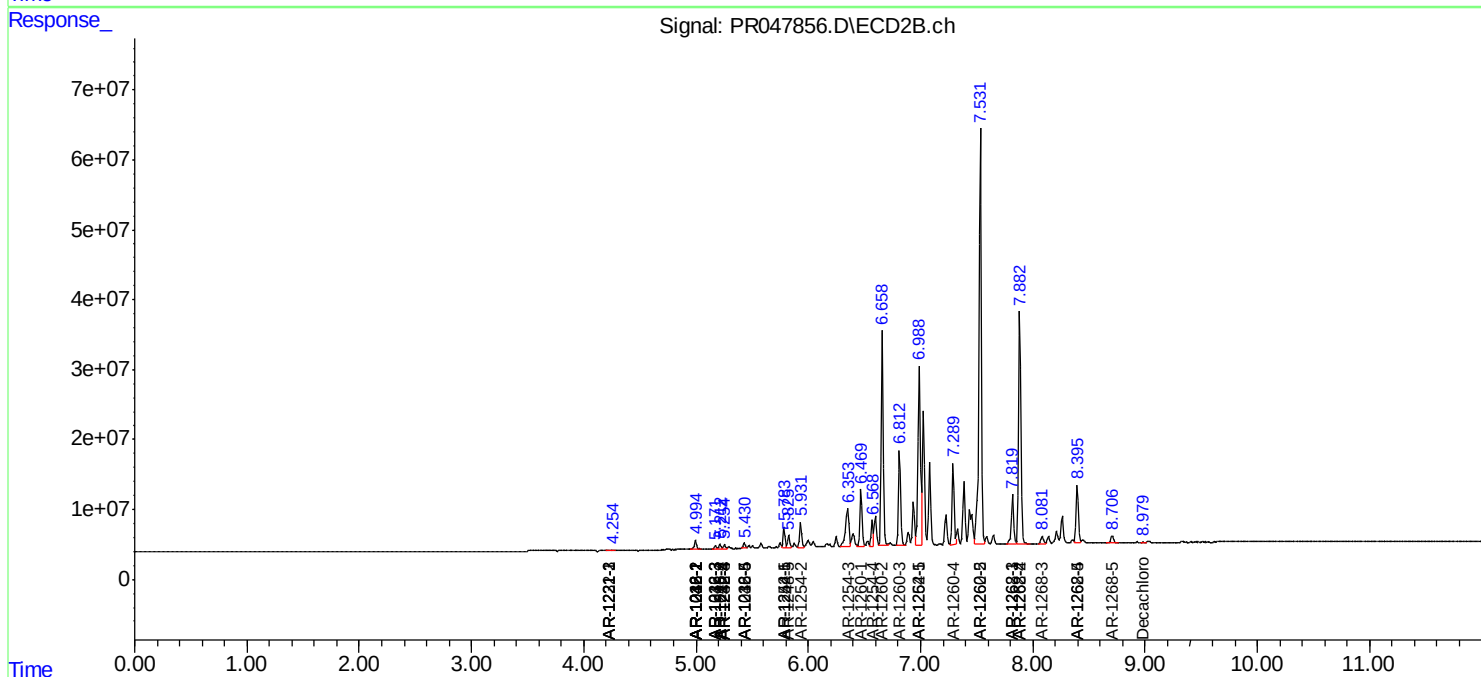
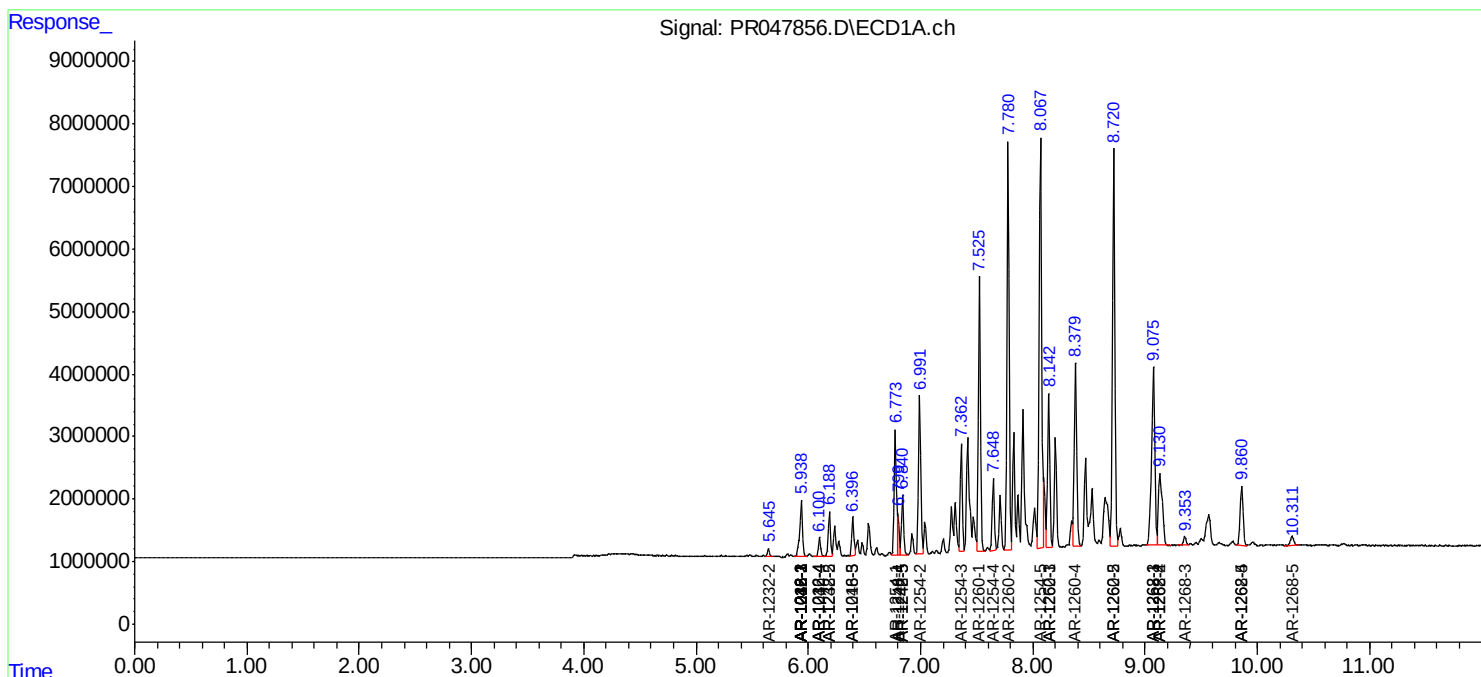
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

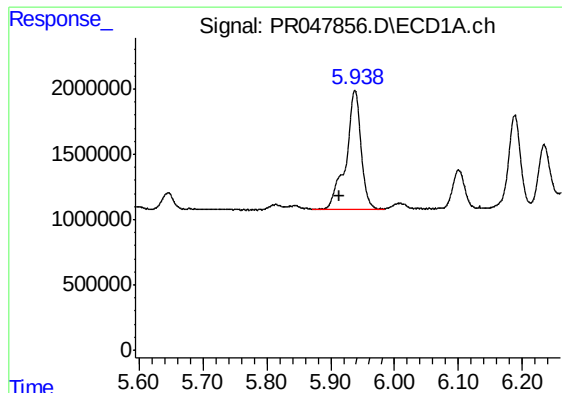
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102020\
Data File : PR047856.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2020 09:54
Operator : AJ\MA
Sample : L4402-02DL 400X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0AB5DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 02:44:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 20 05:12:21 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

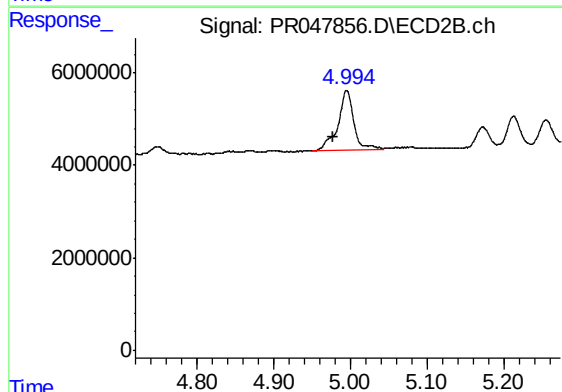




#3 AR-1016-1

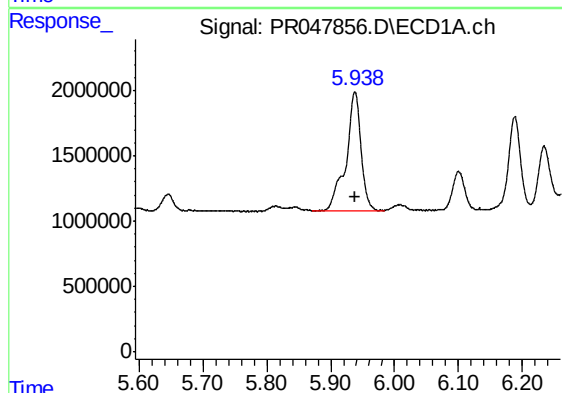
R.T.: 5.938 min
Delta R.T.: 0.024 min
Response: 14852077
Conc: 222.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB5DL



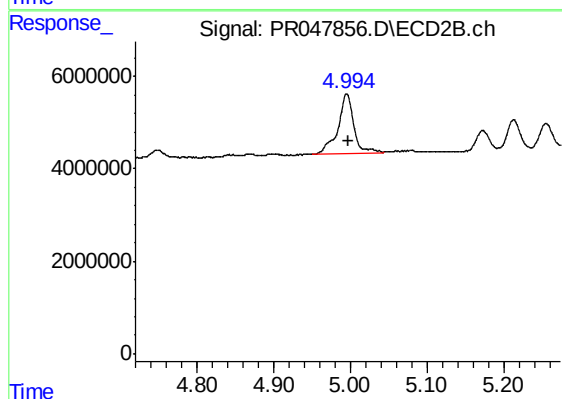
#3 AR-1016-1

R.T.: 4.995 min
Delta R.T.: 0.018 min
Response: 18759050
Conc: 254.71 ng/ml



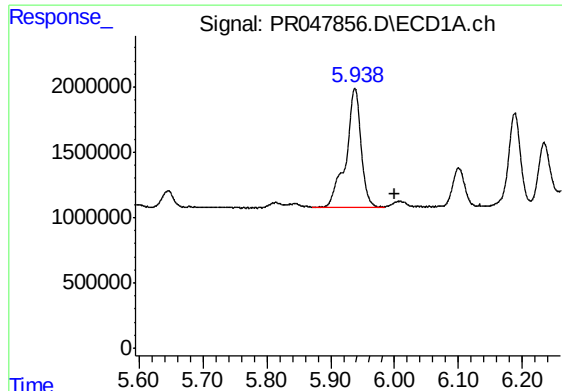
#4 AR-1016-2

R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 14852077
Conc: 157.58 ng/ml



#4 AR-1016-2

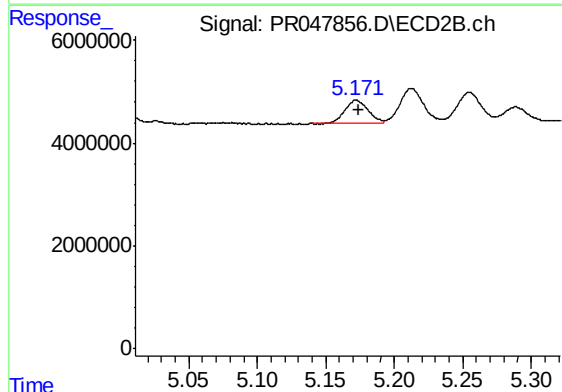
R.T.: 4.995 min
Delta R.T.: -0.002 min
Response: 18759050
Conc: 129.33 ng/ml



#5 AR-1016-3

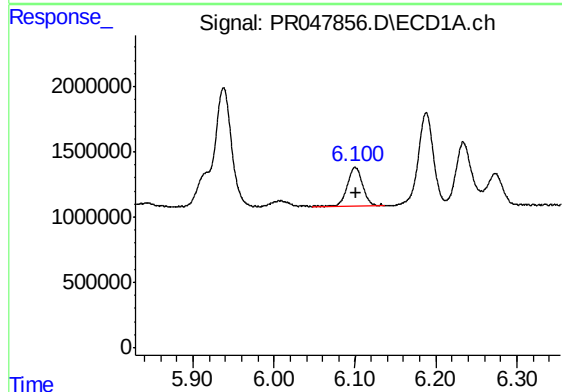
R.T.: 5.938 min
Delta R.T.: -0.063 min
Response: 14852077
Conc: 256.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB5DL



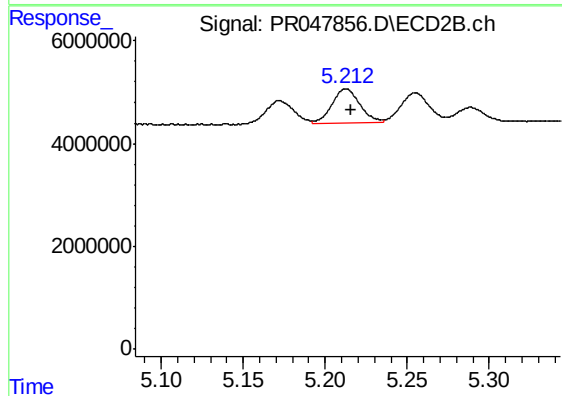
#5 AR-1016-3

R.T.: 5.172 min
Delta R.T.: -0.002 min
Response: 5156516
Conc: 65.71 ng/ml



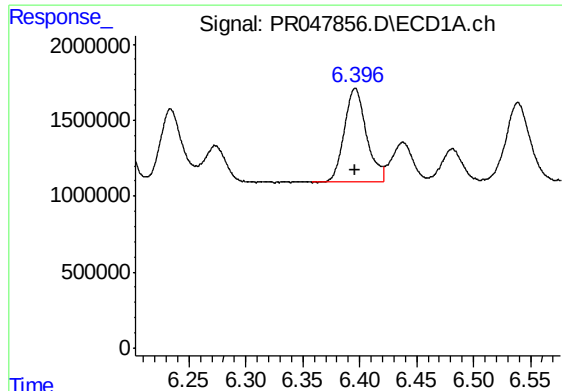
#6 AR-1016-4

R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 3955436
Conc: 83.08 ng/ml



#6 AR-1016-4

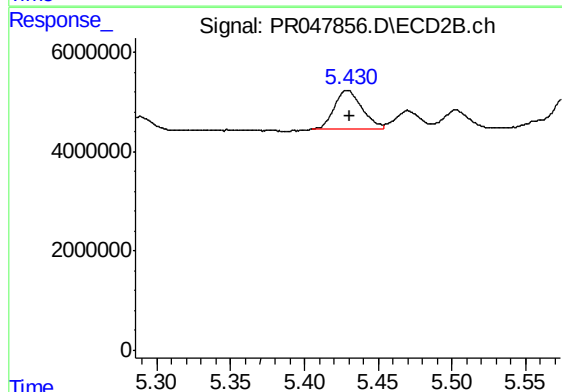
R.T.: 5.213 min
Delta R.T.: -0.003 min
Response: 7898407
Conc: 194.83 ng/ml



#7 AR-1016-5

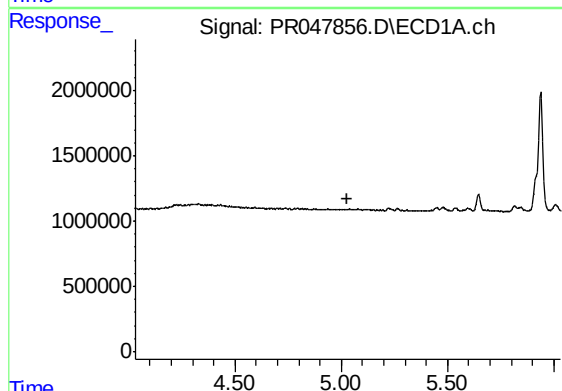
R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 8387309
Conc: 173.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB5DL



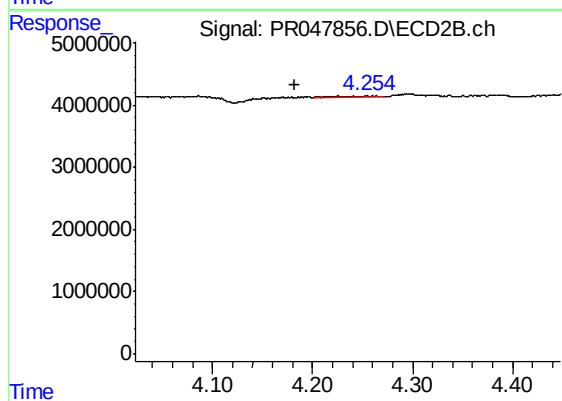
#7 AR-1016-5

R.T.: 5.429 min
Delta R.T.: -0.001 min
Response: 10134041
Conc: 144.55 ng/ml



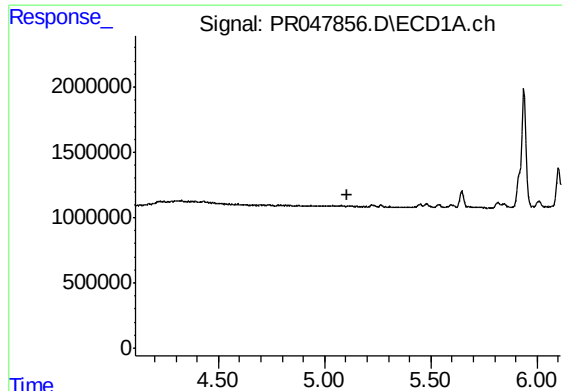
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



#9 AR-1221-2

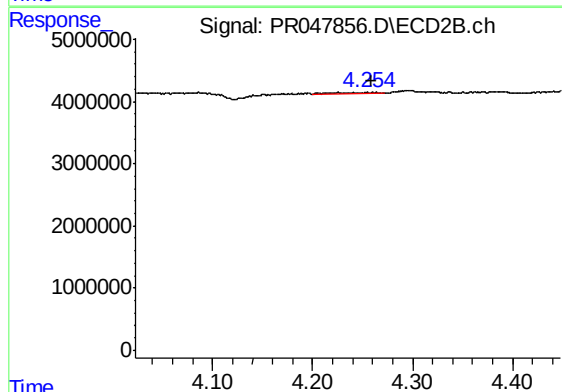
R.T.: 4.226 min
Delta R.T.: 0.044 min
Response: 599574
Conc: 24.80 ng/ml



#10 AR-1221-3

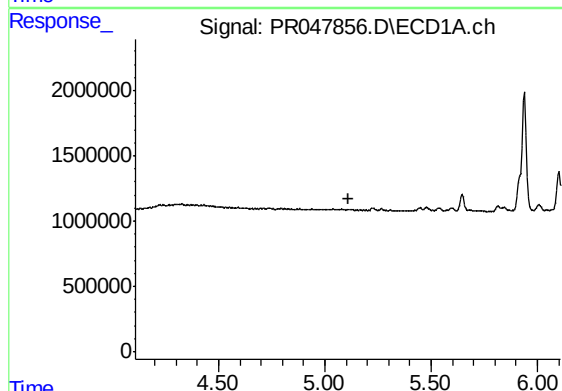
R.T.: 0.000 min
Exp R.T. : 5.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AB5DL



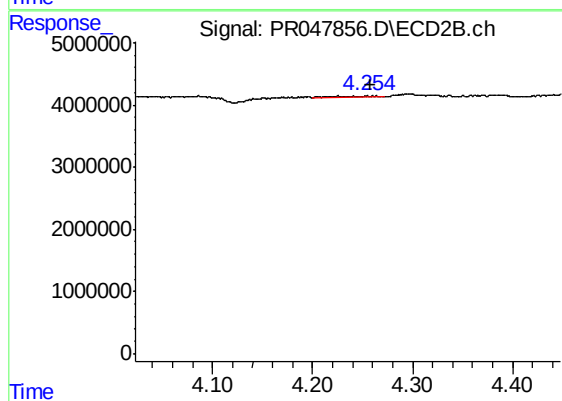
#10 AR-1221-3

R.T.: 4.226 min
Delta R.T.: -0.034 min
Response: 599574
Conc: 8.13 ng/ml



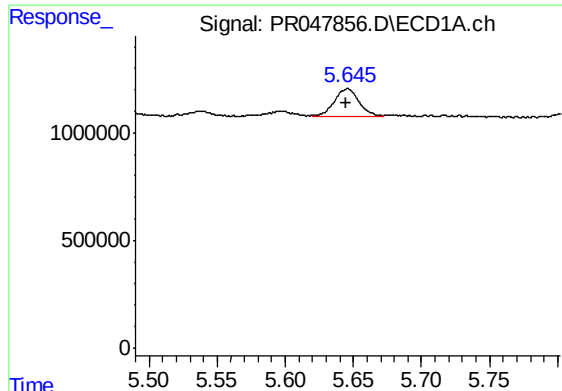
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



#11 AR-1232-1

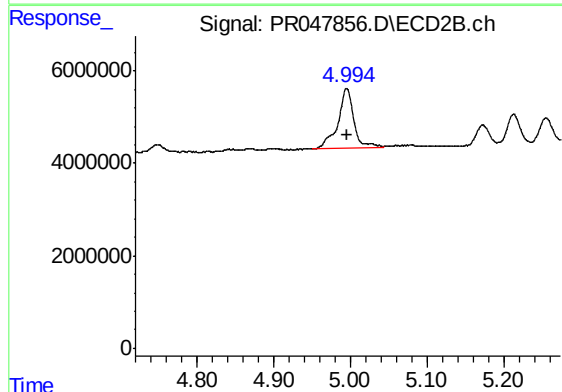
R.T.: 4.226 min
Delta R.T.: -0.032 min
Response: 599574
Conc: 10.42 ng/ml



#12 AR-1232-2

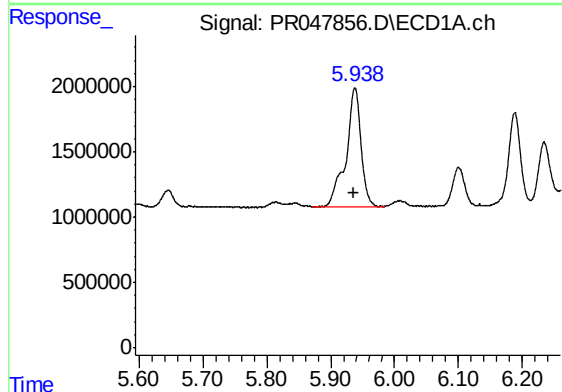
R.T.: 5.646 min
Delta R.T.: 0.002 min
Response: 1587624
Conc: 75.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB5DL



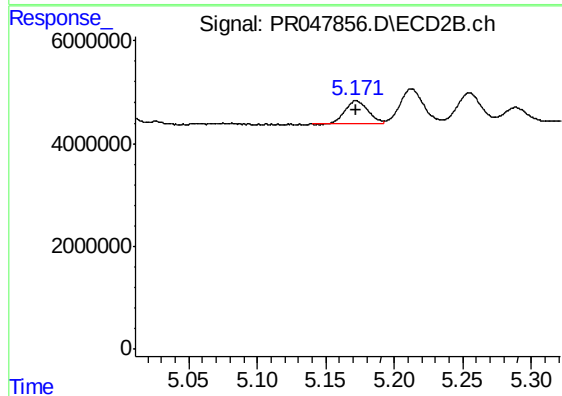
#12 AR-1232-2

R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 18759050
Conc: 285.95 ng/ml



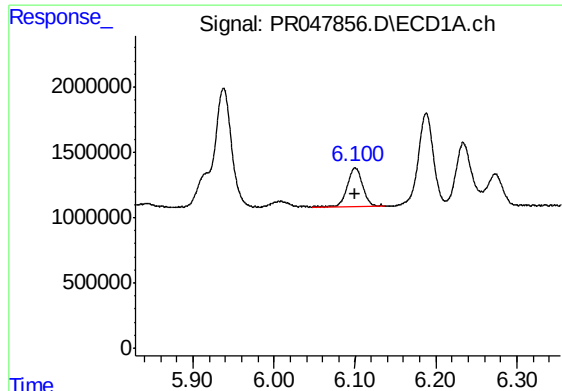
#13 AR-1232-3

R.T.: 5.938 min
Delta R.T.: 0.002 min
Response: 14852077
Conc: 336.16 ng/ml



#13 AR-1232-3

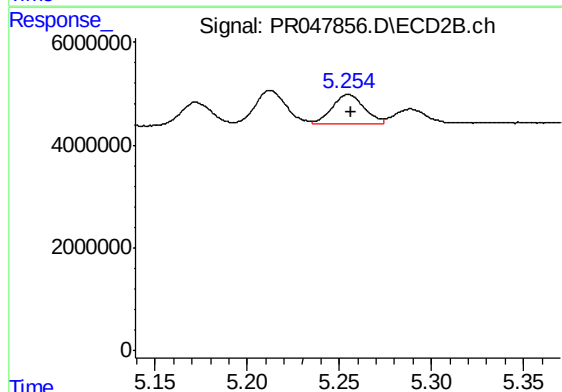
R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 5156516
Conc: 144.29 ng/ml



#14 AR-1232-4

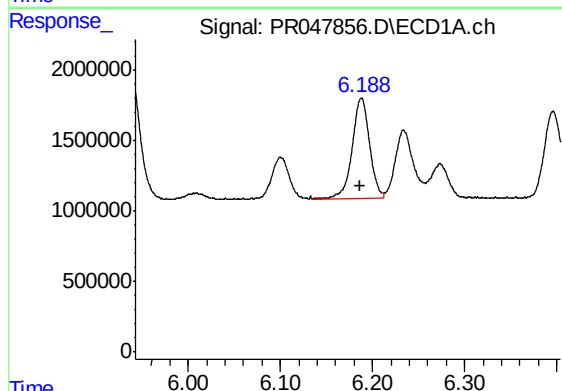
R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 3955436
Conc: 181.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB5DL



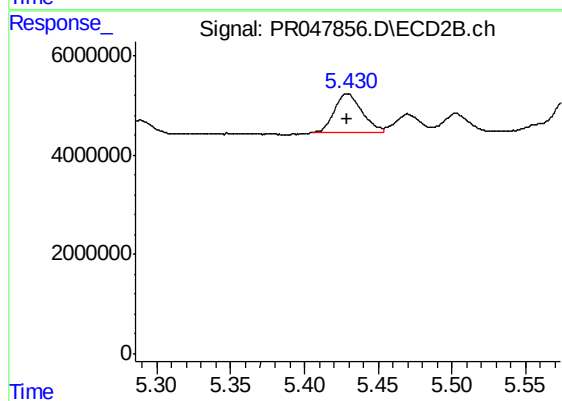
#14 AR-1232-4

R.T.: 5.255 min
Delta R.T.: -0.002 min
Response: 6977380
Conc: 300.65 ng/ml



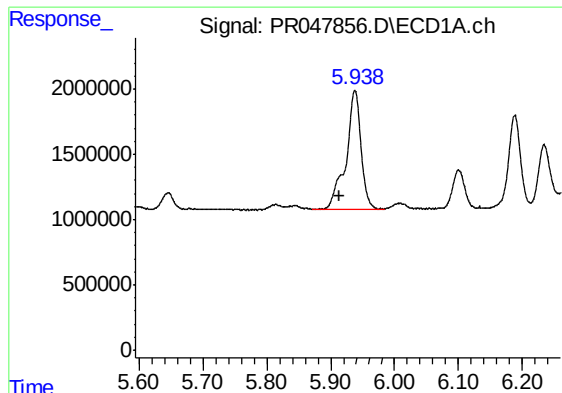
#15 AR-1232-5

R.T.: 6.188 min
Delta R.T.: 0.002 min
Response: 9419135
Conc: 543.38 ng/ml



#15 AR-1232-5

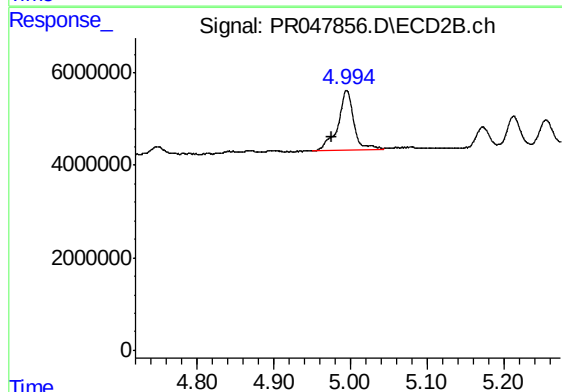
R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 10134041
Conc: 340.09 ng/ml



#16 AR-1242-1

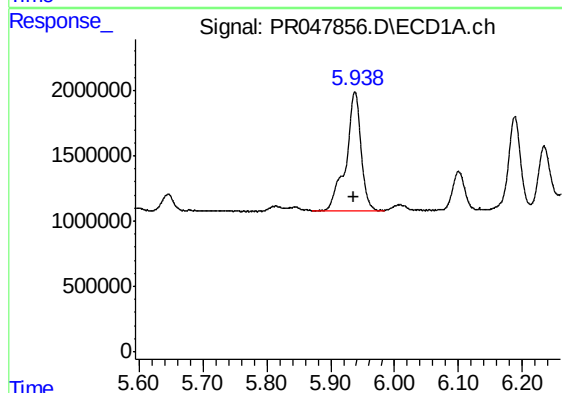
R.T.: 5.938 min
Delta R.T.: 0.024 min
Response: 14852077
Conc: 241.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB5DL



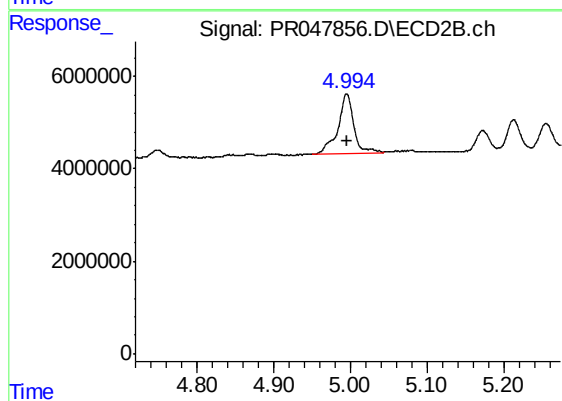
#16 AR-1242-1

R.T.: 4.995 min
Delta R.T.: 0.019 min
Response: 18759050
Conc: 298.53 ng/ml



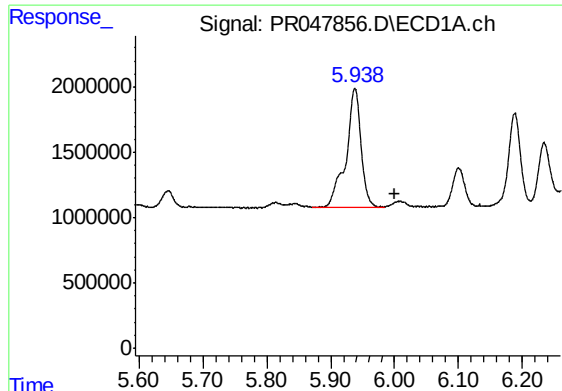
#17 AR-1242-2

R.T.: 5.938 min
Delta R.T.: 0.002 min
Response: 14852077
Conc: 175.56 ng/ml



#17 AR-1242-2

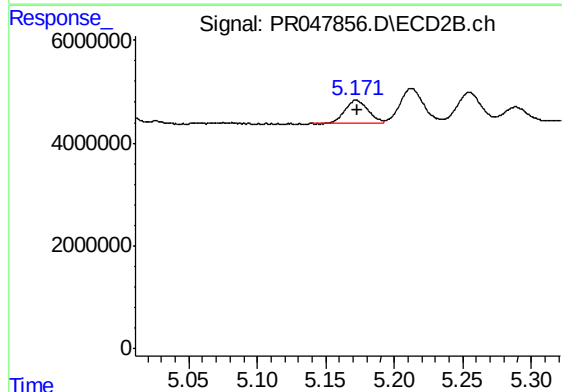
R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 18759050
Conc: 151.51 ng/ml



#18 AR-1242-3

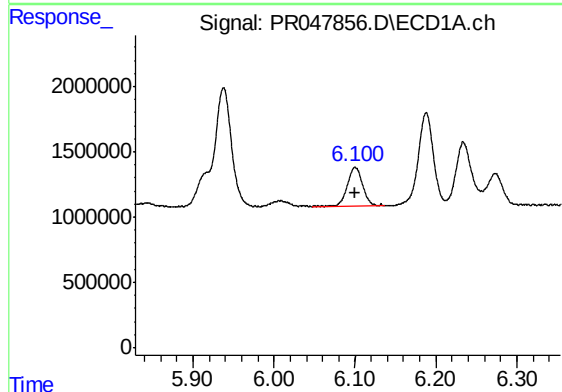
R.T.: 5.938 min
Delta R.T.: -0.061 min
Response: 14852077
Conc: 280.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB5DL



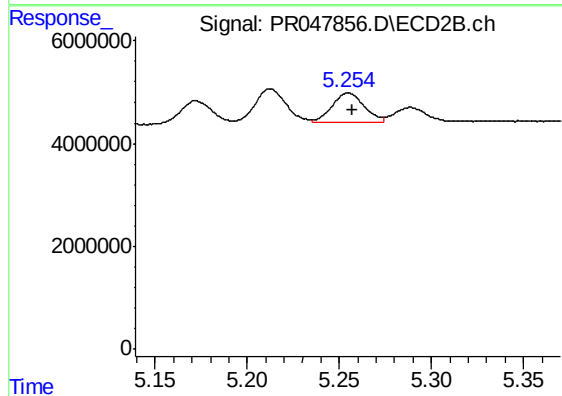
#18 AR-1242-3

R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 5156516
Conc: 71.86 ng/ml



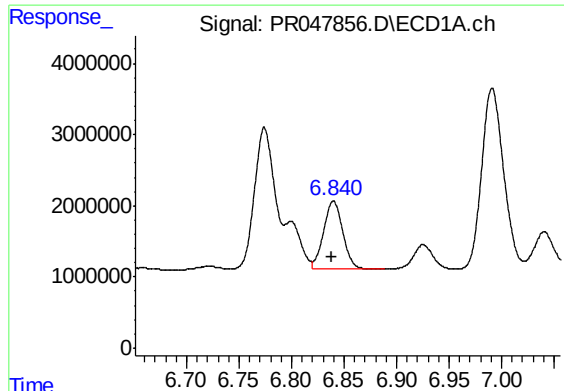
#19 AR-1242-4

R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 3955436
Conc: 90.52 ng/ml



#19 AR-1242-4

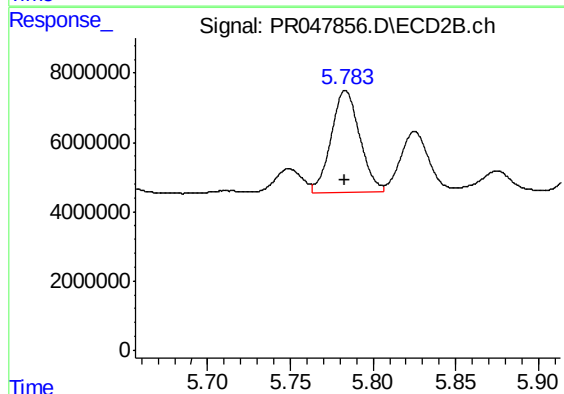
R.T.: 5.255 min
Delta R.T.: -0.003 min
Response: 6977380
Conc: 138.06 ng/ml



#20 AR-1242-5

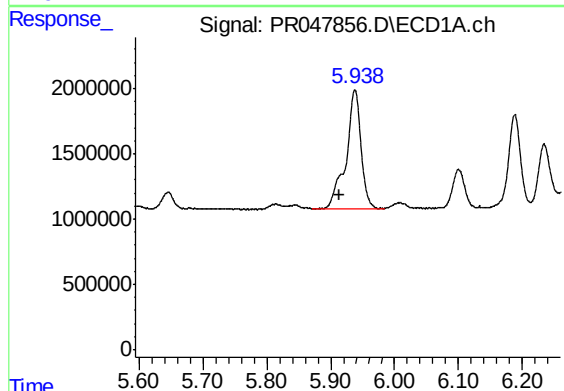
R.T.: 6.840 min
Delta R.T.: 0.002 min
Response: 12257451
Conc: 241.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB5DL



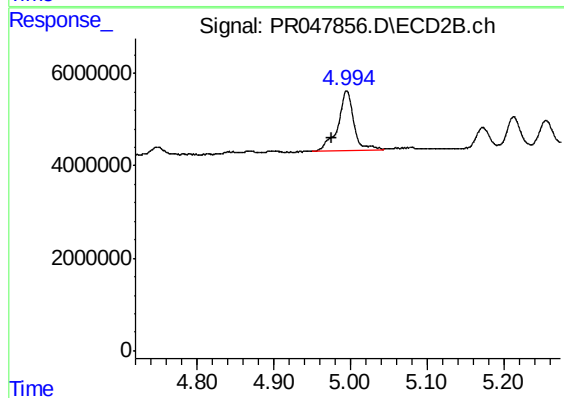
#20 AR-1242-5

R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 35561410
Conc: 379.75 ng/ml



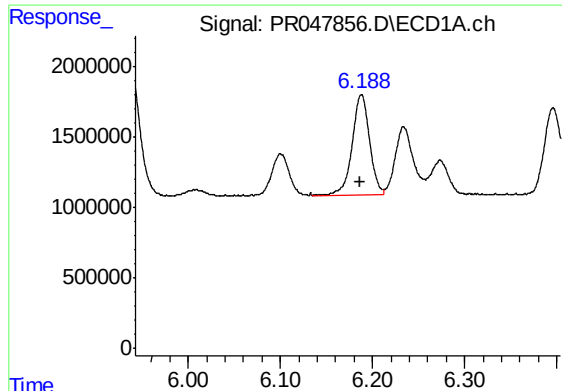
#21 AR-1248-1

R.T.: 5.938 min
Delta R.T.: 0.024 min
Response: 14852077
Conc: 334.12 ng/ml



#21 AR-1248-1

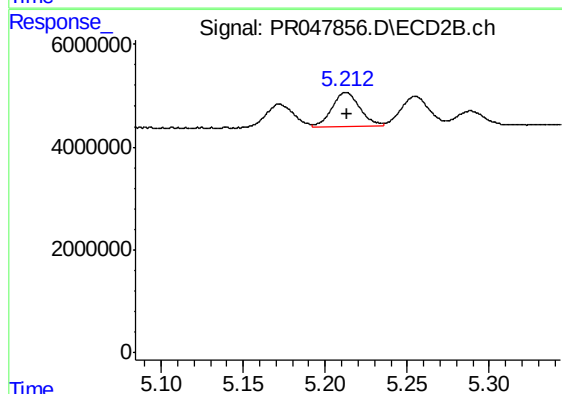
R.T.: 4.995 min
Delta R.T.: 0.019 min
Response: 18759050
Conc: 403.86 ng/ml



#22 AR-1248-2

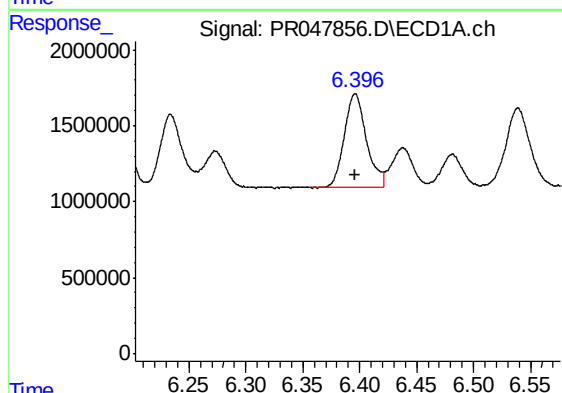
R.T.: 6.188 min
Delta R.T.: 0.001 min
Response: 9419135
Conc: 145.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB5DL



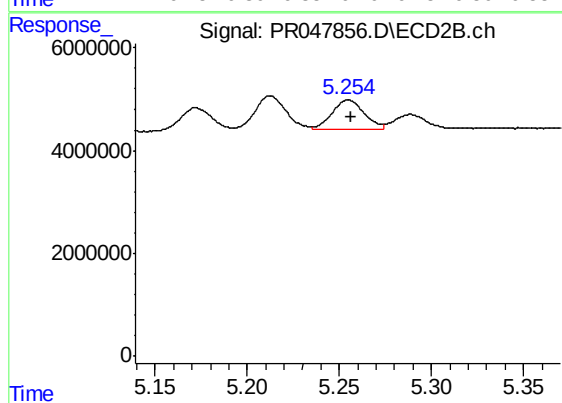
#22 AR-1248-2

R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 7898407
Conc: 135.65 ng/ml



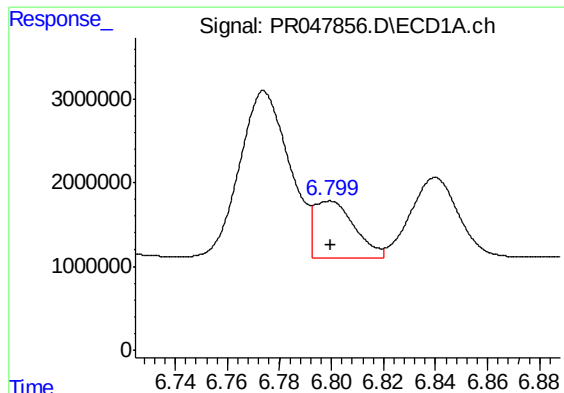
#23 AR-1248-3

R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 8387309
Conc: 116.60 ng/ml



#23 AR-1248-3

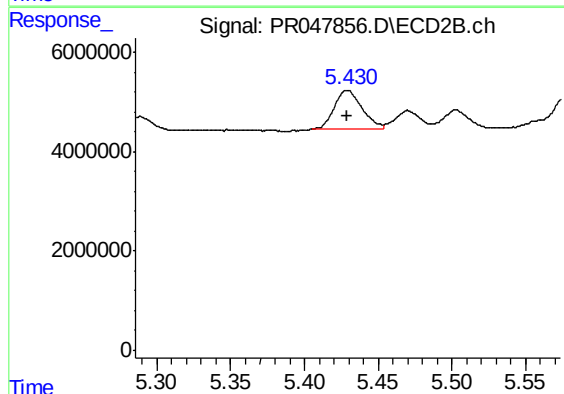
R.T.: 5.255 min
Delta R.T.: -0.002 min
Response: 6977380
Conc: 97.08 ng/ml



#24 AR-1248-4

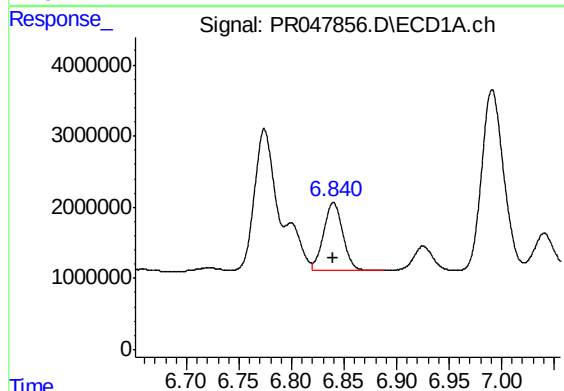
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 7255565
Conc: 83.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB5DL



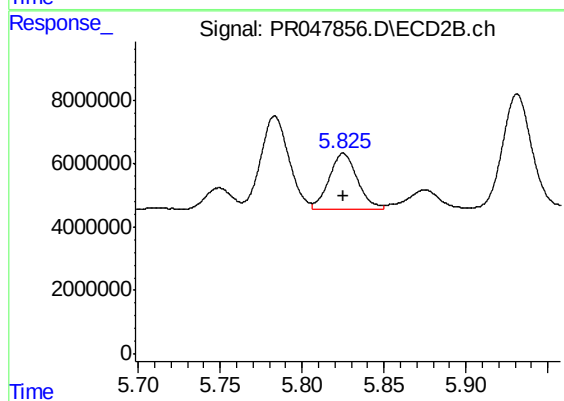
#24 AR-1248-4

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 10134041
Conc: 104.73 ng/ml



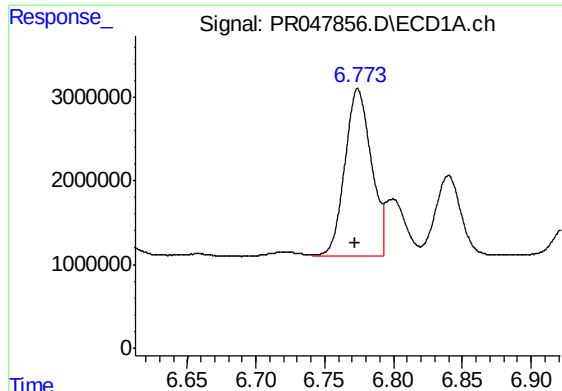
#25 AR-1248-5

R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 12257451
Conc: 146.48 ng/ml



#25 AR-1248-5

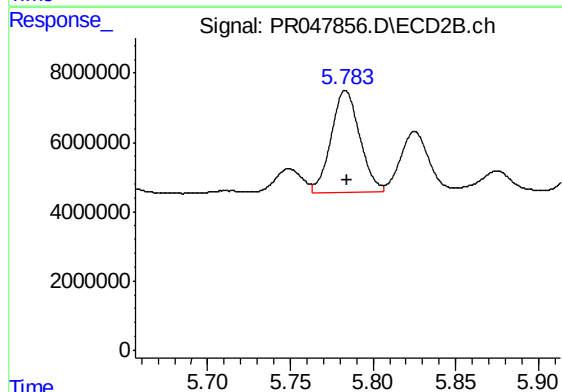
R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 21108554
Conc: 135.13 ng/ml



#26 AR-1254-1

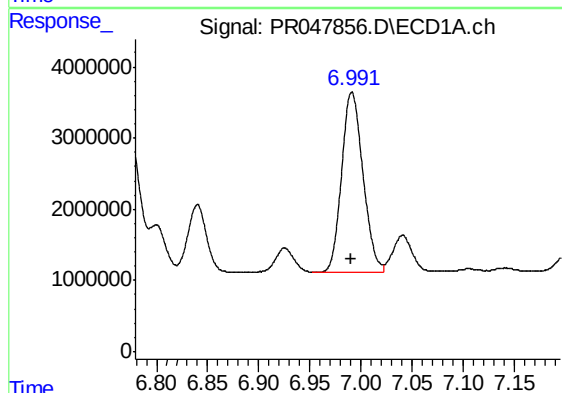
R.T.: 6.774 min
Delta R.T.: 0.002 min
Response: 26680429
Conc: 265.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB5DL



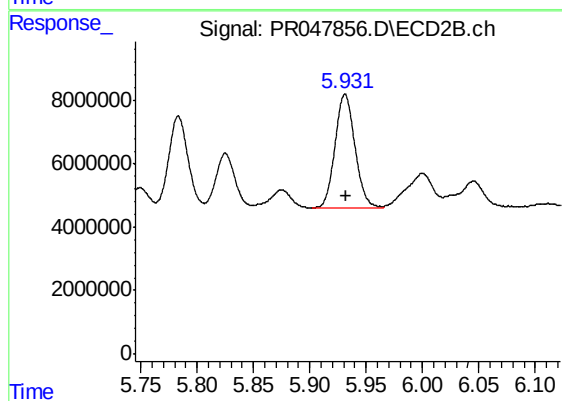
#26 AR-1254-1

R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 35561410
Conc: 190.44 ng/ml



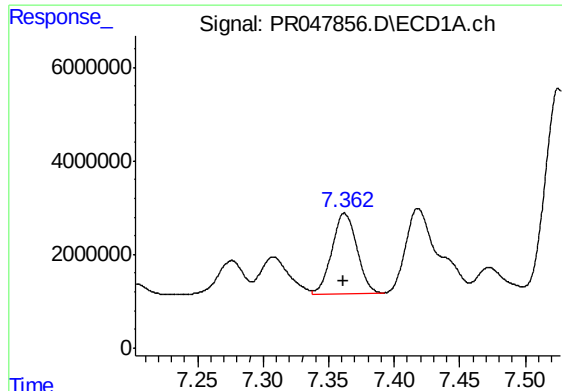
#27 AR-1254-2

R.T.: 6.991 min
Delta R.T.: 0.001 min
Response: 36668441
Conc: 231.07 ng/ml



#27 AR-1254-2

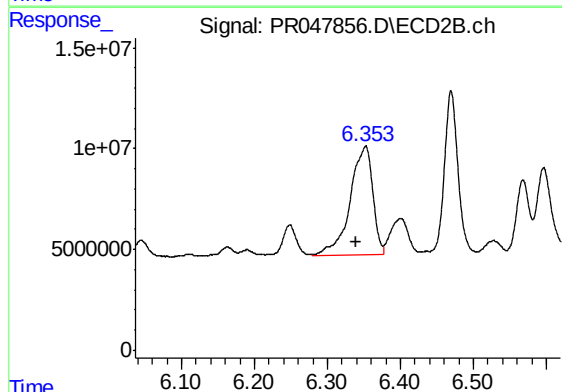
R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 44545749
Conc: 225.80 ng/ml



#28 AR-1254-3

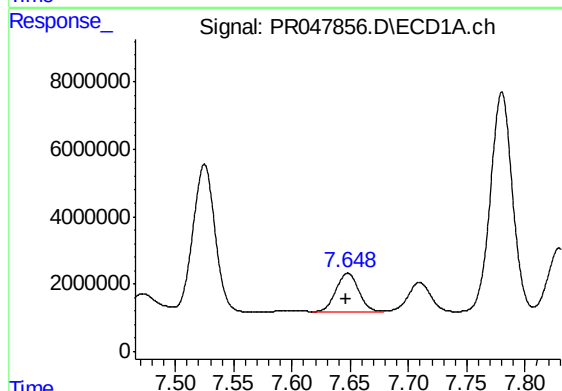
R.T.: 7.362 min
Delta R.T.: 0.001 min
Response: 22884864
Conc: 138.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB5DL



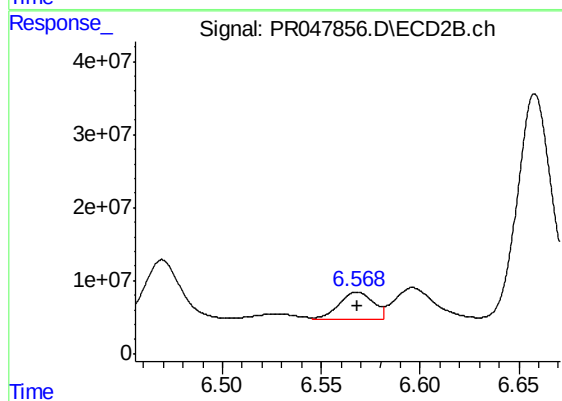
#28 AR-1254-3

R.T.: 6.353 min
Delta R.T.: 0.013 min
Response: 117207124
Conc: 292.97 ng/ml



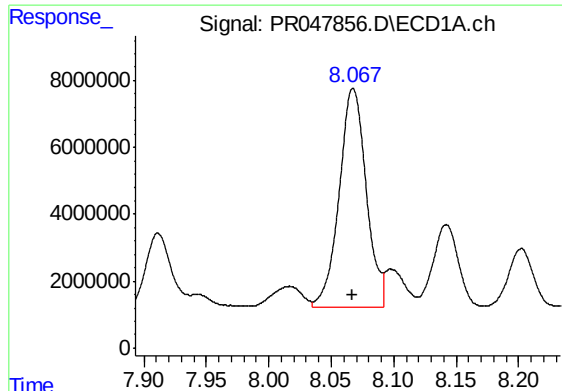
#29 AR-1254-4

R.T.: 7.648 min
Delta R.T.: 0.002 min
Response: 15769332
Conc: 121.31 ng/ml



#29 AR-1254-4

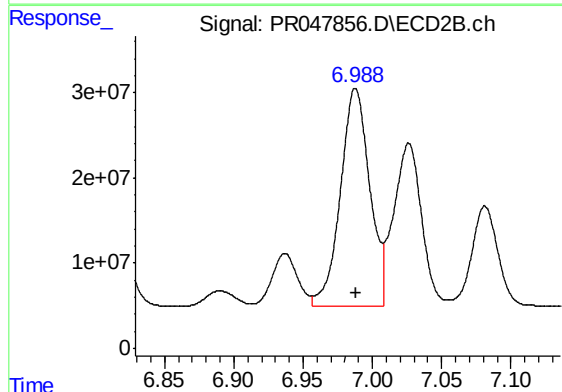
R.T.: 6.568 min
Delta R.T.: 0.000 min
Response: 43726684
Conc: 90.69 ng/ml



#30 AR-1254-5

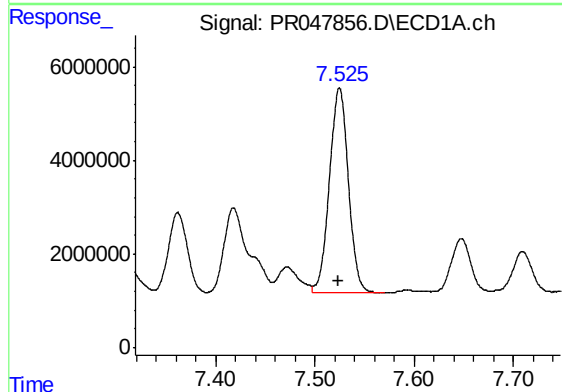
R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 98717640
Conc: 710.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB5DL



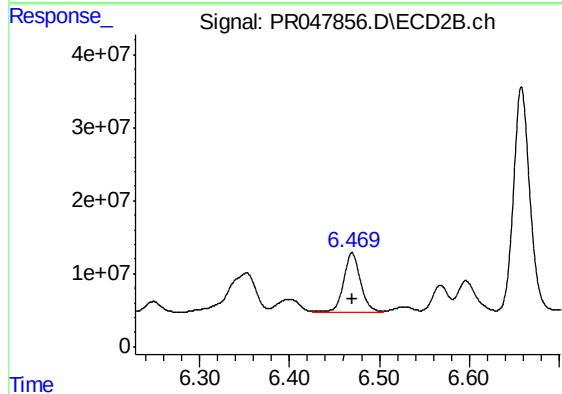
#30 AR-1254-5

R.T.: 6.988 min
Delta R.T.: 0.000 min
Response: 375128208
Conc: 588.06 ng/ml



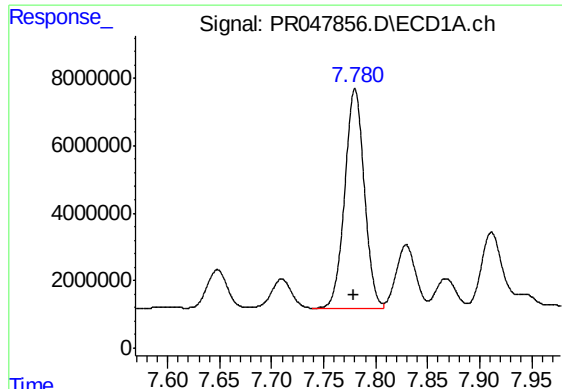
#31 AR-1260-1

R.T.: 7.525 min
Delta R.T.: 0.001 min
Response: 58364391
Conc: 614.43 ng/ml



#31 AR-1260-1

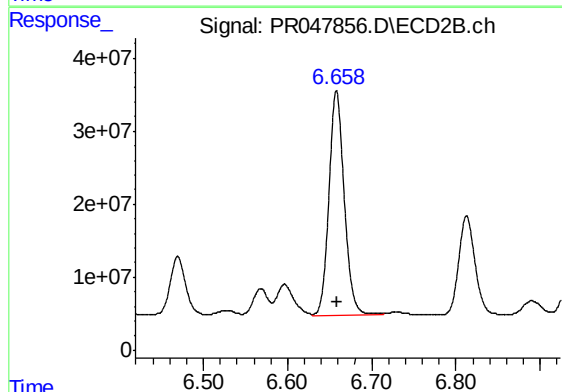
R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 105660855
Conc: 638.63 ng/ml



#32 AR-1260-2

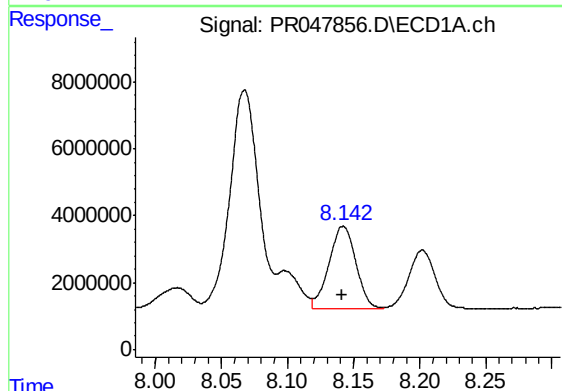
R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 84880209
Conc: 712.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB5DL



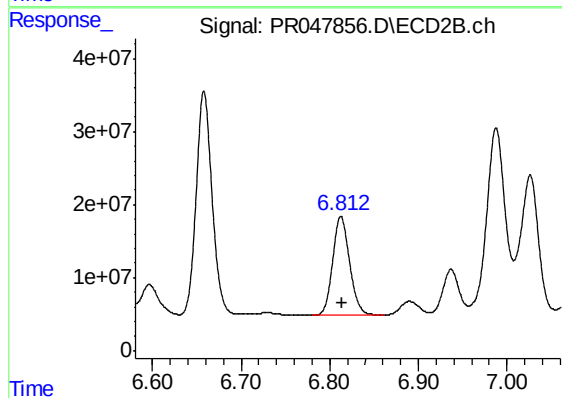
#32 AR-1260-2

R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 387323485
Conc: 726.31 ng/ml



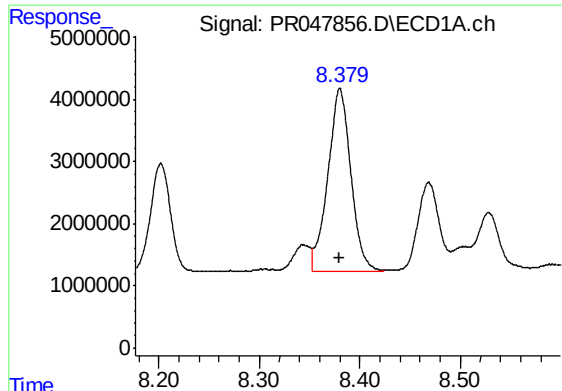
#33 AR-1260-3

R.T.: 8.142 min
Delta R.T.: 0.000 min
Response: 34892676
Conc: 368.70 ng/ml



#33 AR-1260-3

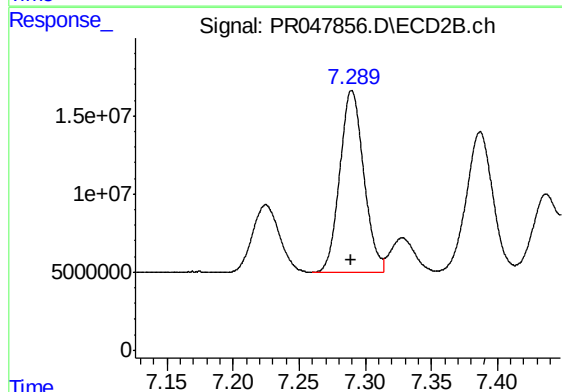
R.T.: 6.813 min
Delta R.T.: -0.001 min
Response: 179334697
Conc: 542.62 ng/ml



#34 AR-1260-4

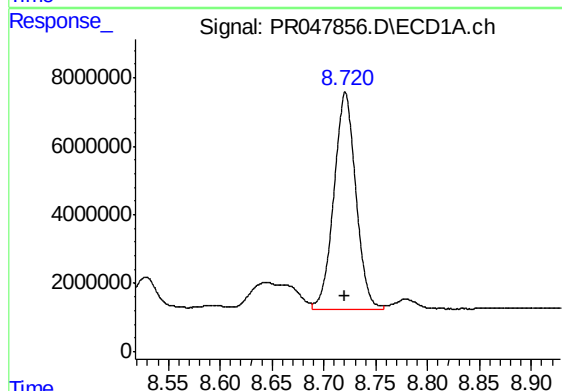
R.T.: 8.380 min
Delta R.T.: 0.000 min
Response: 46525575
Conc: 427.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB5DL



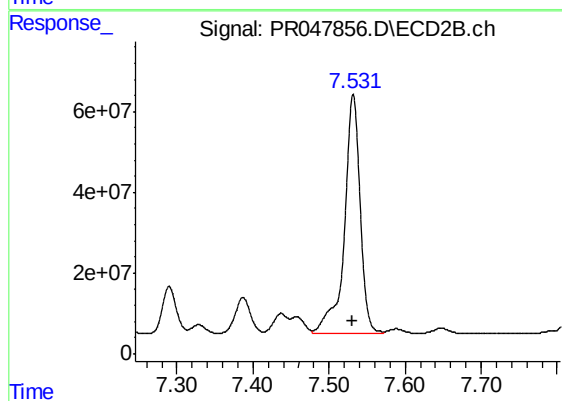
#34 AR-1260-4

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 147297132
Conc: 360.16 ng/ml



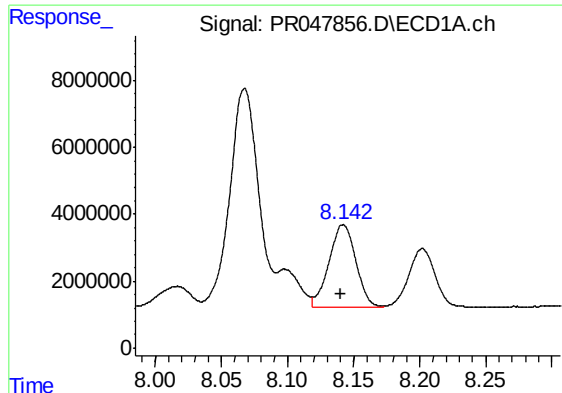
#35 AR-1260-5

R.T.: 8.721 min
Delta R.T.: 0.000 min
Response: 93044898
Conc: 408.36 ng/ml



#35 AR-1260-5

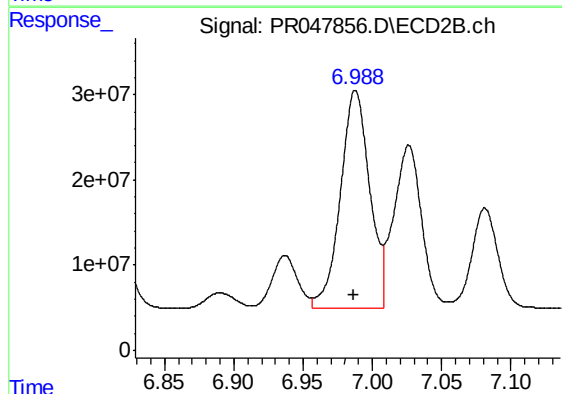
R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 857194767
Conc: 445.06 ng/ml



#36 AR-1262-1

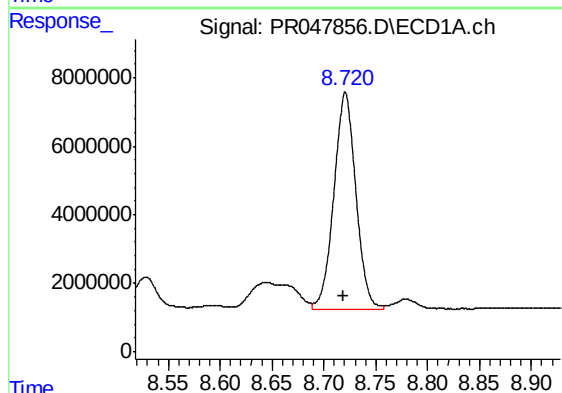
R.T.: 8.142 min
Delta R.T.: 0.002 min
Response: 34892676
Conc: 261.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB5DL



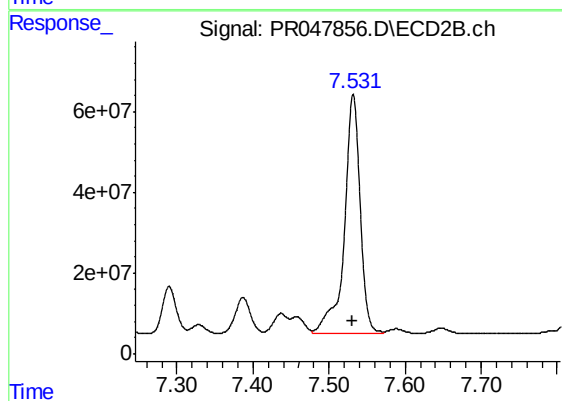
#36 AR-1262-1

R.T.: 6.988 min
Delta R.T.: 0.000 min
Response: 375128208
Conc: 1049.84 ng/ml



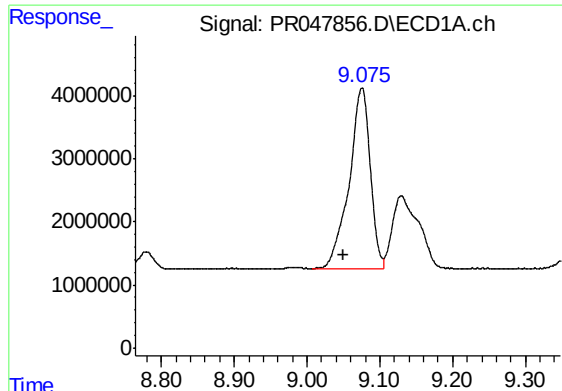
#37 AR-1262-2

R.T.: 8.721 min
Delta R.T.: 0.002 min
Response: 93044898
Conc: 398.95 ng/ml



#37 AR-1262-2

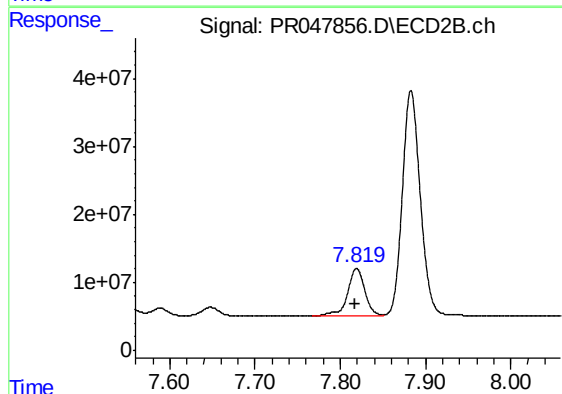
R.T.: 7.532 min
Delta R.T.: 0.001 min
Response: 857194767
Conc: 426.85 ng/ml



#38 AR-1262-3

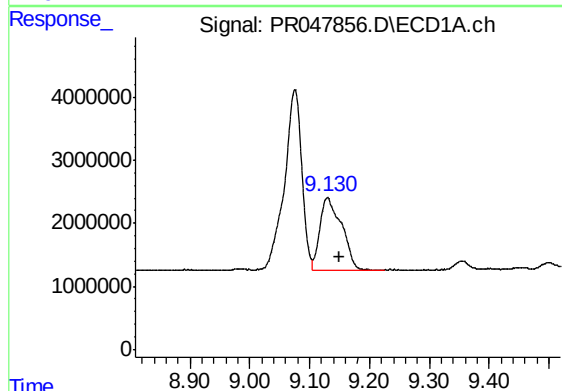
R.T.: 9.075 min
Delta R.T.: 0.025 min
Response: 57821529
Conc: 353.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB5DL



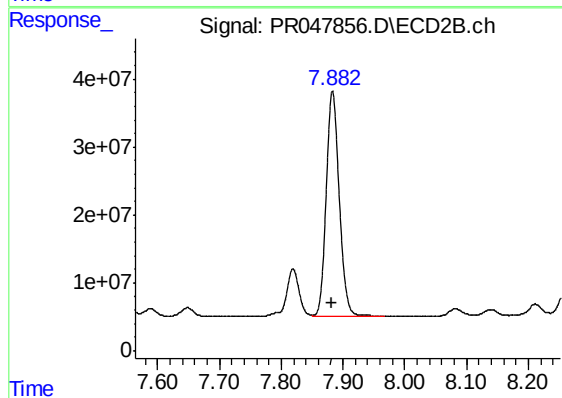
#38 AR-1262-3

R.T.: 7.819 min
Delta R.T.: 0.001 min
Response: 99049930
Conc: 124.54 ng/ml



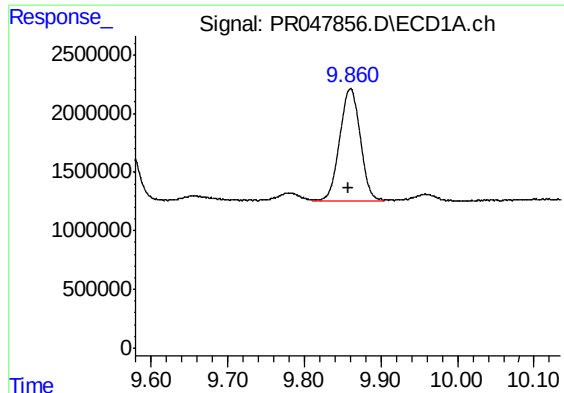
#39 AR-1262-4

R.T.: 9.130 min
Delta R.T.: -0.020 min
Response: 29083719
Conc: 232.17 ng/ml



#39 AR-1262-4

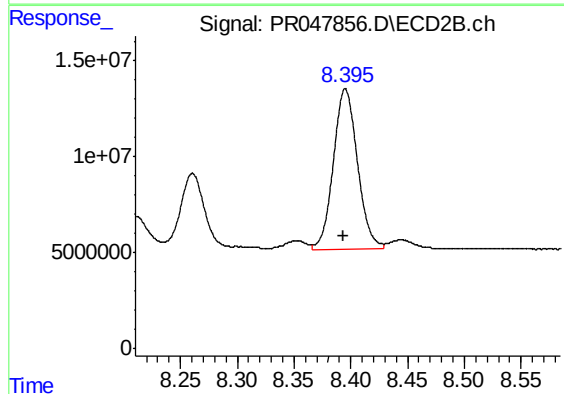
R.T.: 7.883 min
Delta R.T.: 0.000 min
Response: 483948460
Conc: 368.44 ng/ml



#40 AR-1262-5

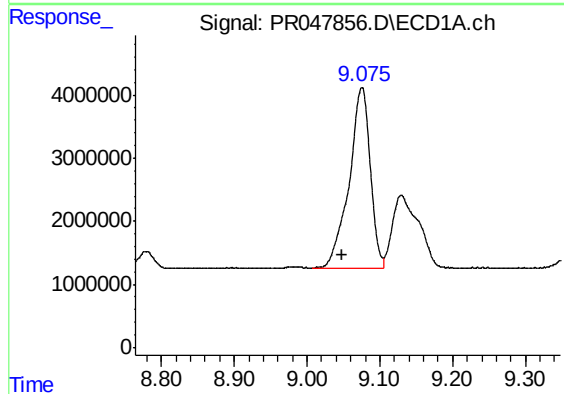
R.T.: 9.860 min
Delta R.T.: 0.003 min
Response: 17875197
Conc: 200.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB5DL



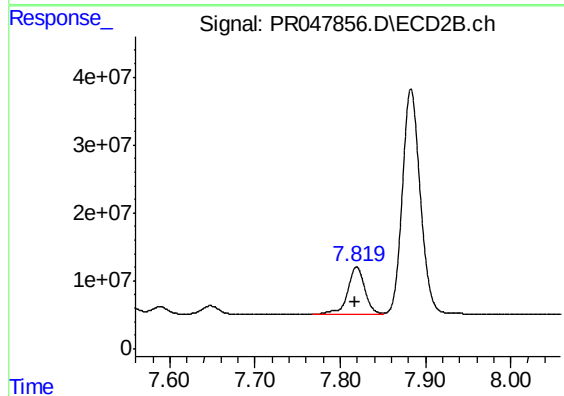
#40 AR-1262-5

R.T.: 8.395 min
Delta R.T.: 0.001 min
Response: 123774294
Conc: 199.44 ng/ml



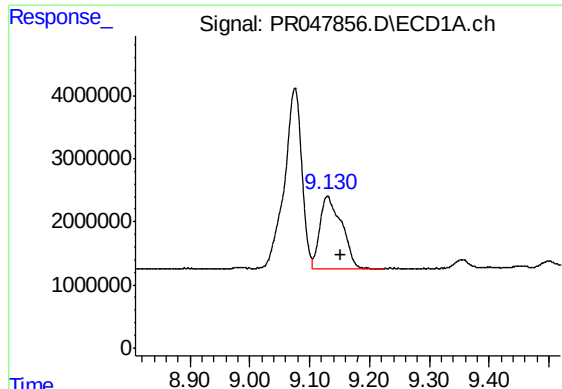
#41 AR-1268-1

R.T.: 9.075 min
Delta R.T.: 0.026 min
Response: 57821529
Conc: 206.13 ng/ml



#41 AR-1268-1

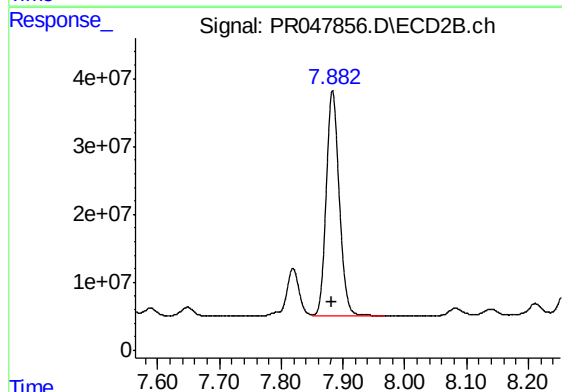
R.T.: 7.819 min
Delta R.T.: 0.002 min
Response: 99049930
Conc: 41.27 ng/ml



#42 AR-1268-2

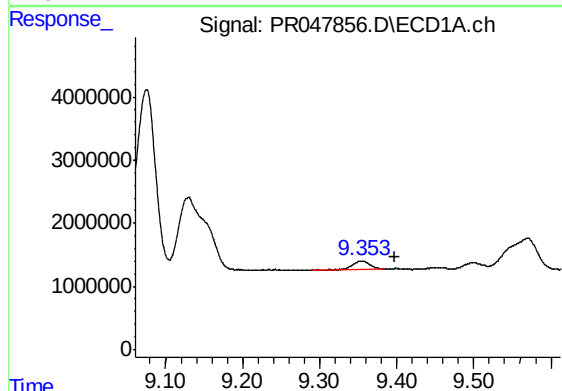
R.T.: 9.130 min
Delta R.T.: -0.022 min
Response: 29083719
Conc: 112.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB5DL



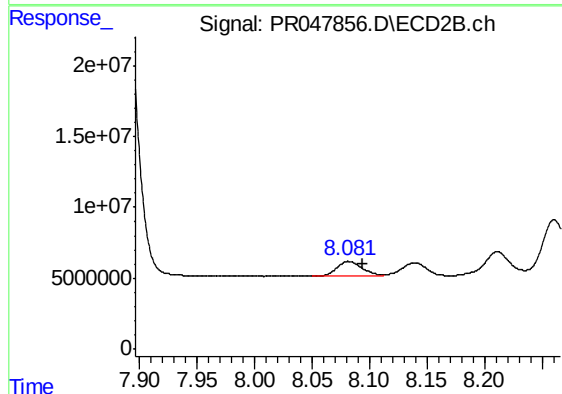
#42 AR-1268-2

R.T.: 7.883 min
Delta R.T.: 0.000 min
Response: 483948460
Conc: 239.73 ng/ml



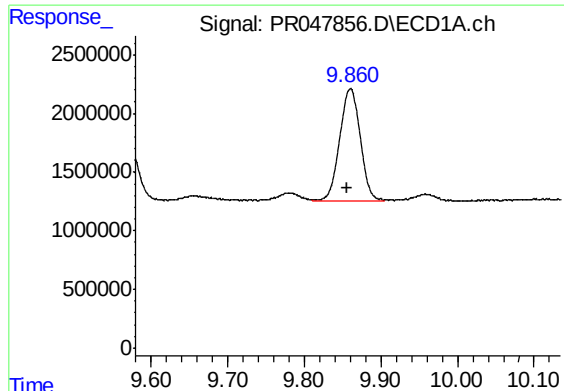
#43 AR-1268-3

R.T.: 9.354 min
Delta R.T.: -0.043 min
Response: 2032002
Conc: 9.19 ng/ml



#43 AR-1268-3

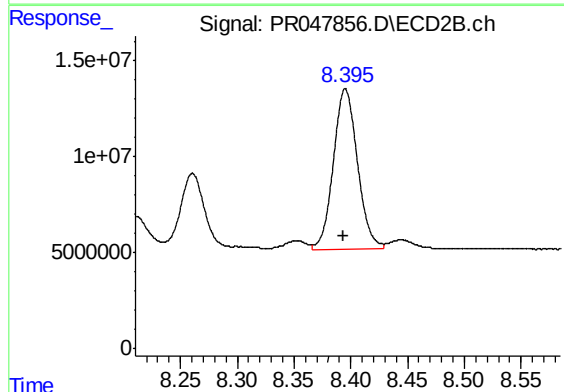
R.T.: 8.082 min
Delta R.T.: -0.012 min
Response: 16154798
Conc: 8.92 ng/ml



#44 AR-1268-4

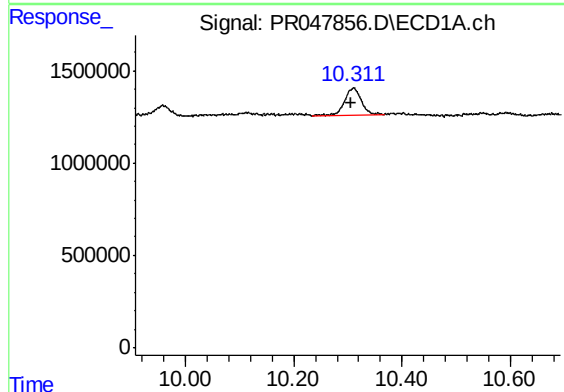
R.T.: 9.860 min
Delta R.T.: 0.004 min
Response: 17875197
Conc: 181.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB5DL



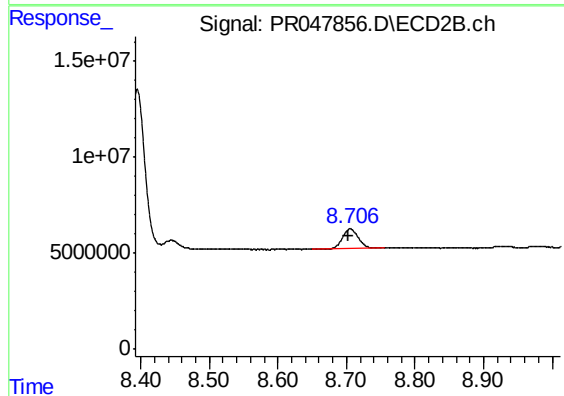
#44 AR-1268-4

R.T.: 8.395 min
Delta R.T.: 0.002 min
Response: 123774294
Conc: 173.60 ng/ml



#45 AR-1268-5

R.T.: 10.311 min
Delta R.T.: 0.005 min
Response: 3268218
Conc: 4.57 ng/ml



#45 AR-1268-5

R.T.: 8.706 min
Delta R.T.: 0.002 min
Response: 16637657
Conc: 3.24 ng/ml