

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
 Data File : PR048356.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 21:10
 Operator : AJ\MA
 Sample : L4507-08DL 20X
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BM3DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:08:31 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...	4.724	3.876	1427208	2265228	0.790	0.839
2)	SA Decachlor...	10.657	8.982	2867986	16463658	1.424	1.472
Target Compounds							
3)	L1 AR-1016-1	5.928	4.989	3906458	3825891	51.557	52.369
4)	L1 AR-1016-2	5.928	4.989	3906458	3825891	36.697	25.938 #
5)	L1 AR-1016-3	0.000	5.167	0	1604720	N.D.	20.837 #
6)	L1 AR-1016-4	6.089	5.205	1378208	20625258	25.846	503.811 #
7)	L1 AR-1016-5	6.385	5.422	16486563	16693586	306.573	227.882 #
12)	L3 AR-1232-2	0.000	4.989	0	3825891	N.D.	58.551 #
13)	L3 AR-1232-3	5.928	5.167	3906458	1604720	81.984	46.067 #
14)	L3 AR-1232-4	6.089	5.248	1378208	7403455	57.306	312.139 #
15)	L3 AR-1232-5	6.177	5.422	22336811	16693586	1182.531	521.634 #
16)	L4 AR-1242-1	5.928	4.989	3906458	3825891	61.441	62.281
17)	L4 AR-1242-2	5.928	4.989	3906458	3825891	43.872	32.175 #
18)	L4 AR-1242-3	5.928f	5.167	3906458	1604720	71.403	23.449 #
19)	L4 AR-1242-4	6.089	5.248	1378208	7403455	30.713	149.102 #
20)	L4 AR-1242-5	6.832	5.777	23258613	80282659	436.525	939.585 #
21)	L5 AR-1248-1	5.928	4.989	3906458	3825891	83.412	83.831
22)	L5 AR-1248-2	6.177	5.205	22336811	20625258	333.552	357.837
23)	L5 AR-1248-3	6.385	5.248	16486563	7403455	221.869	104.242 #
24)	L5 AR-1248-4	6.788	5.422	18340990	16693586	203.563	169.435
25)	L5 AR-1248-5	6.832	5.819	23258613	23339599	269.297	154.885 #
26)	L6 AR-1254-1	6.763	5.777	59771425	80282659	644.392	500.416
27)	L6 AR-1254-2	6.980	5.925	105.8E6	115.7E6	733.952	706.050
28)	L6 AR-1254-3	7.352	6.333	137.0E6	295.2E6	893.204	821.532
29)	L6 AR-1254-4	7.638	6.563	119.1E6	537.8E6	1004.691	1119.759
30)	L6 AR-1254-5	8.058	6.984	136.2E6	646.6E6	1069.383	1039.306
31)	L7 AR-1260-1	7.514	6.463	55736649	145.2E6	543.246	819.316 #
32)	L7 AR-1260-2	7.770	6.653	73650374	323.9E6	580.475	537.942
33)	L7 AR-1260-3	8.124	6.807	17178384	169.0E6	177.432	456.789 #
34)	L7 AR-1260-4	8.362	7.286	62001396	36835745	566.639	81.376 #
35)	L7 AR-1260-5	8.709	7.527	29132512	237.6E6	128.197	126.142
36)	L8 AR-1262-1	8.124	6.984	17178384	646.6E6	122.180	2012.099 #
37)	L8 AR-1262-2	8.709	7.527	29132512	237.6E6	115.515	114.310
38)	L8 AR-1262-3	9.063	7.819	19971440	13328734	114.693	16.145 #
39)	L8 AR-1262-4	9.116	7.882	6388184	142.9E6	48.309	106.714 #
40)	L8 AR-1262-5	9.846	8.398	3568623	21413597	37.225	33.714
41)	L9 AR-1268-1	9.063	7.819	19971440	13328734	65.664	5.367 #
42)	L9 AR-1268-2	9.116	7.882	6388184	142.9E6	22.700	68.382 #
43)	L9 AR-1268-3	0.000	8.141f	0	4601651	N.D.	2.465 #
44)	L9 AR-1268-4	9.846	8.398	3568623	21413597	32.816	29.371
45)	L9 AR-1268-5	0.000	8.710	0	7110534	N.D.	1.317 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048356.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 21:10
Operator : AJ\MA
Sample : L4507-08DL 20X
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BM3DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:08:31 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
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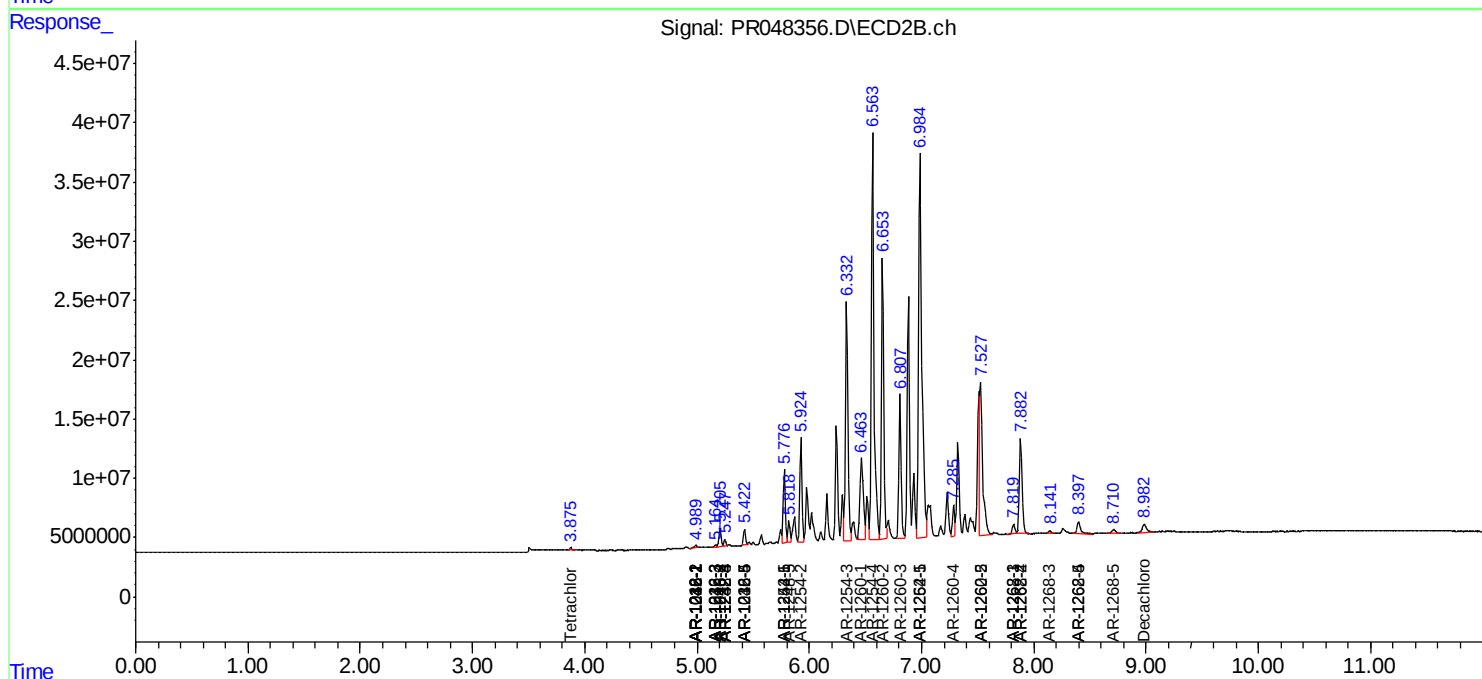
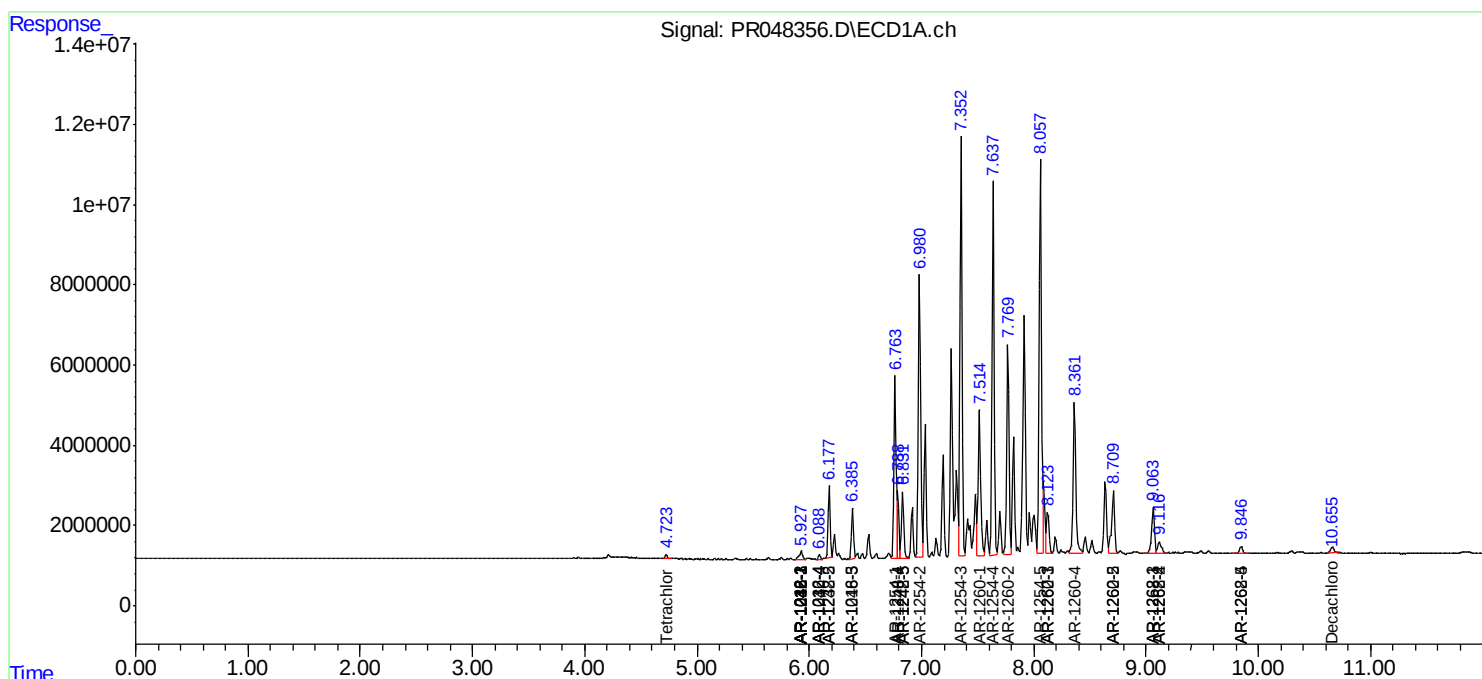
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

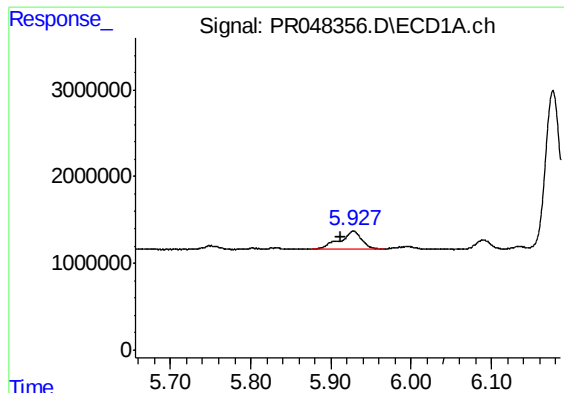
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048356.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 21:10
Operator : AJ\MA
Sample : L4507-08DL 20X
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0BM3DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:08:31 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

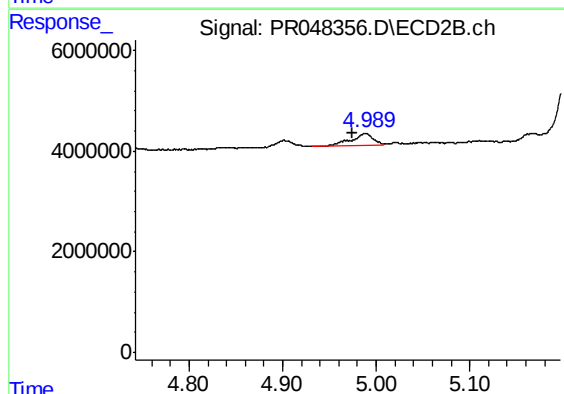




#3 AR-1016-1

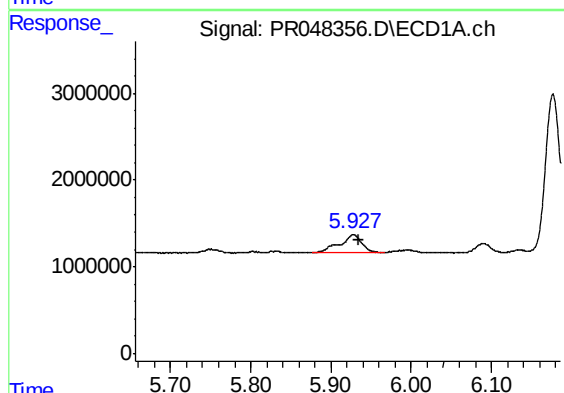
R.T.: 5.928 min
Delta R.T.: 0.016 min
Response: 3906458
Conc: 51.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3DL



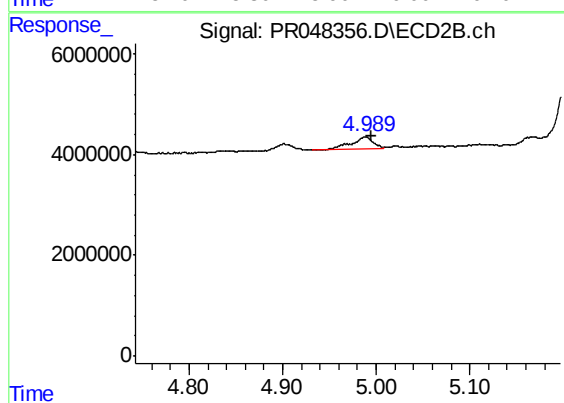
#3 AR-1016-1

R.T.: 4.989 min
Delta R.T.: 0.013 min
Response: 3825891
Conc: 52.37 ng/ml



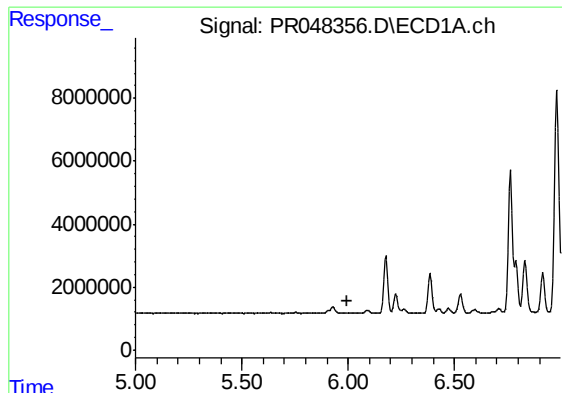
#4 AR-1016-2

R.T.: 5.928 min
Delta R.T.: -0.007 min
Response: 3906458
Conc: 36.70 ng/ml



#4 AR-1016-2

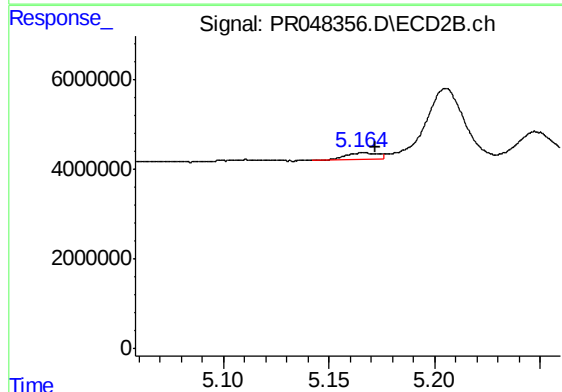
R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 3825891
Conc: 25.94 ng/ml



#5 AR-1016-3

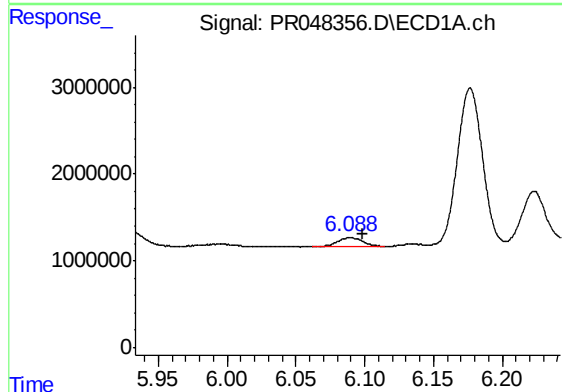
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BM3DL



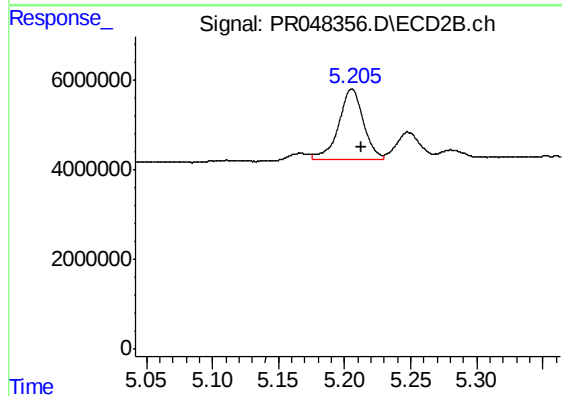
#5 AR-1016-3

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 1604720
Conc: 20.84 ng/ml



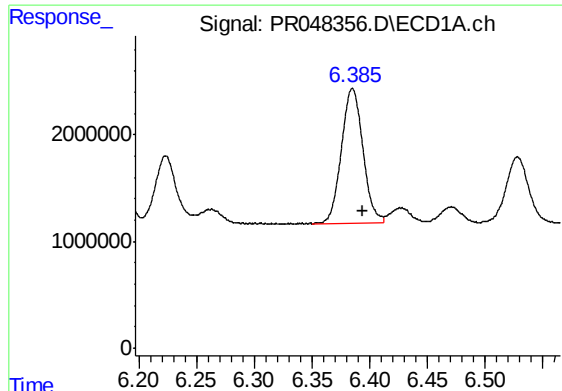
#6 AR-1016-4

R.T.: 6.089 min
Delta R.T.: -0.010 min
Response: 1378208
Conc: 25.85 ng/ml



#6 AR-1016-4

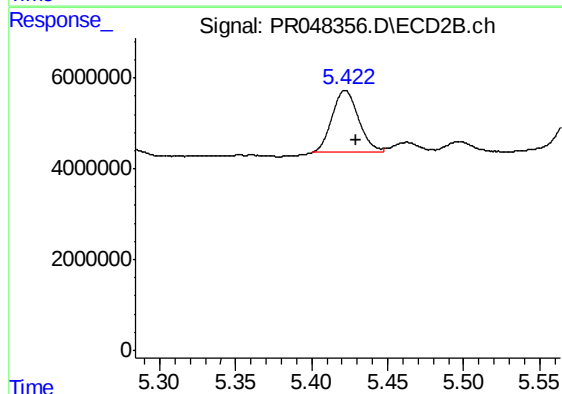
R.T.: 5.205 min
Delta R.T.: -0.007 min
Response: 20625258
Conc: 503.81 ng/ml



#7 AR-1016-5

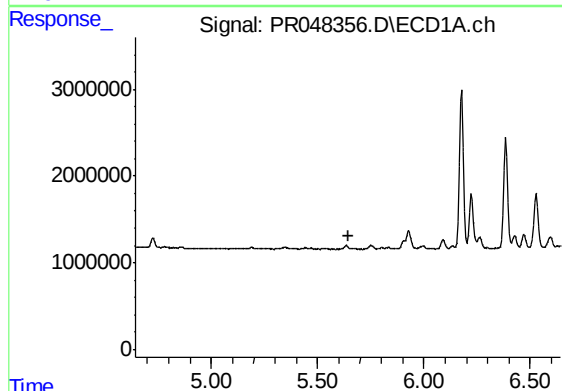
R.T.: 6.385 min
Delta R.T.: -0.009 min
Response: 16486563
Conc: 306.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3DL



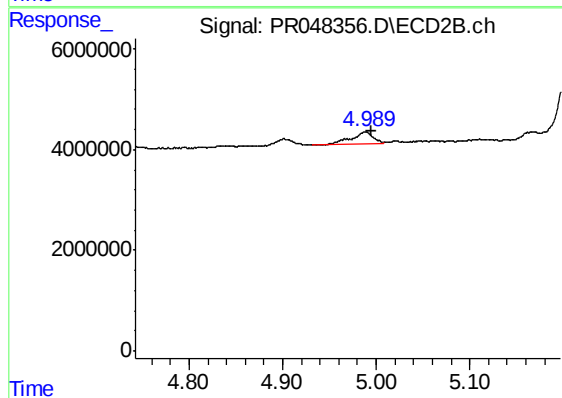
#7 AR-1016-5

R.T.: 5.422 min
Delta R.T.: -0.007 min
Response: 16693586
Conc: 227.88 ng/ml



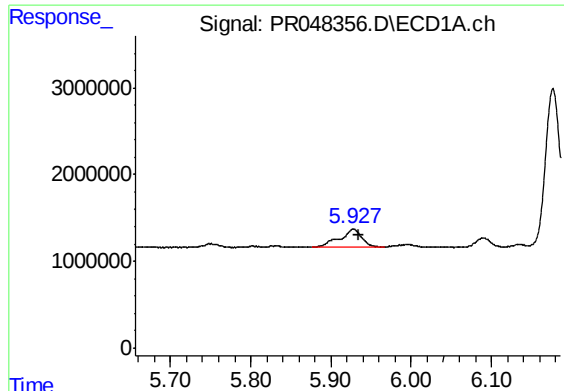
#12 AR-1232-2

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



#12 AR-1232-2

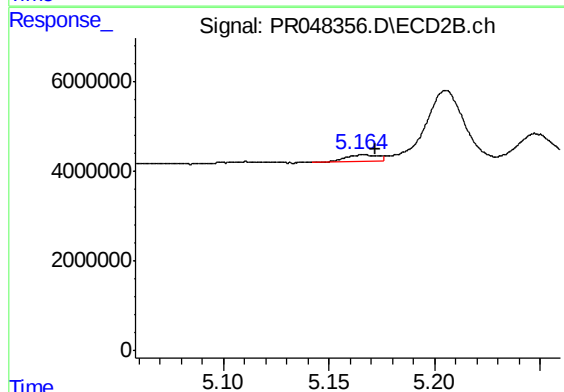
R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 3825891
Conc: 58.55 ng/ml



#13 AR-1232-3

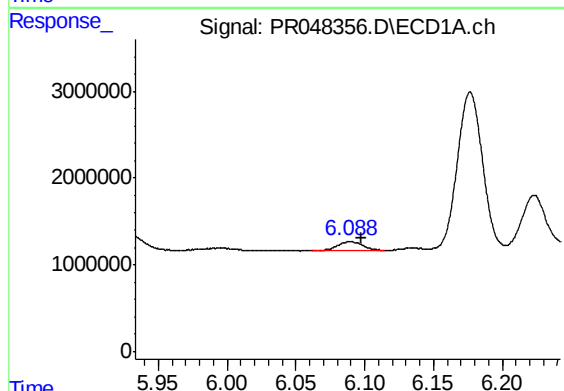
R.T.: 5.928 min
Delta R.T.: -0.007 min
Response: 3906458
Conc: 81.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3DL



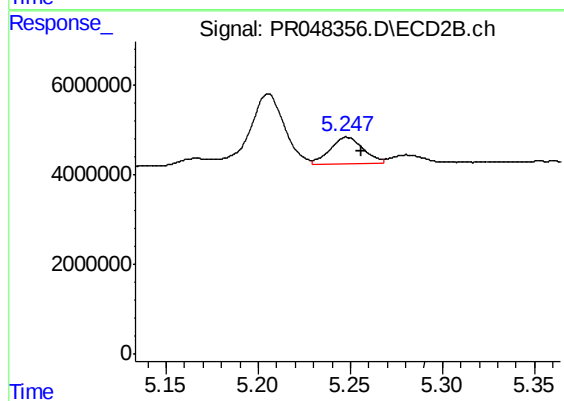
#13 AR-1232-3

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 1604720
Conc: 46.07 ng/ml



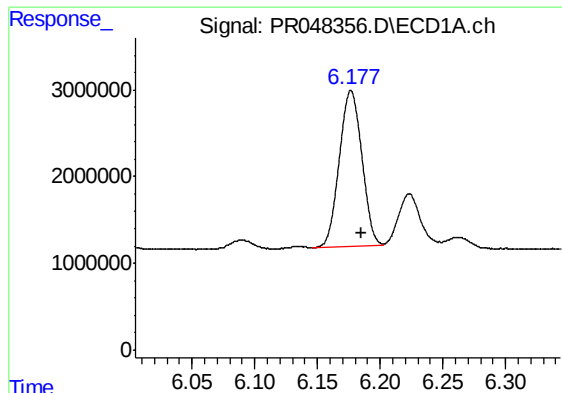
#14 AR-1232-4

R.T.: 6.089 min
Delta R.T.: -0.009 min
Response: 1378208
Conc: 57.31 ng/ml



#14 AR-1232-4

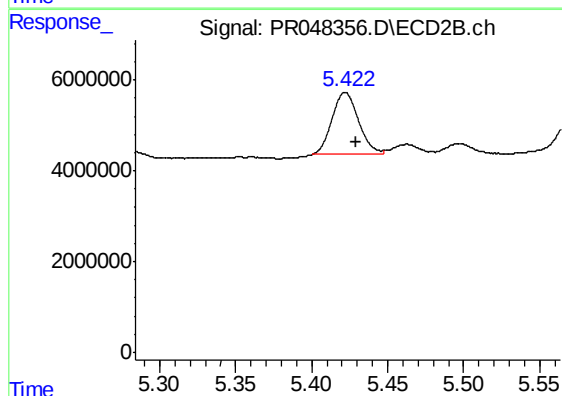
R.T.: 5.248 min
Delta R.T.: -0.008 min
Response: 7403455
Conc: 312.14 ng/ml



#15 AR-1232-5

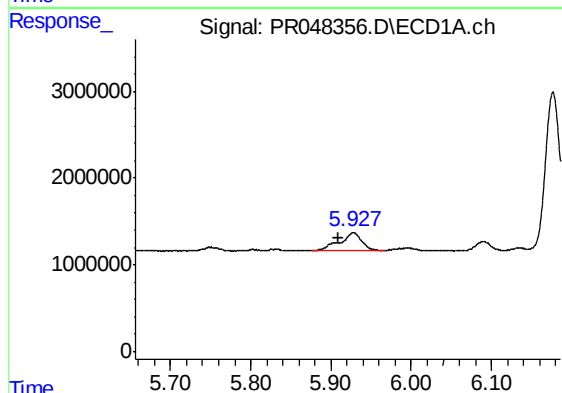
R.T.: 6.177 min
Delta R.T.: -0.008 min
Response: 22336811
Conc: 1182.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3DL



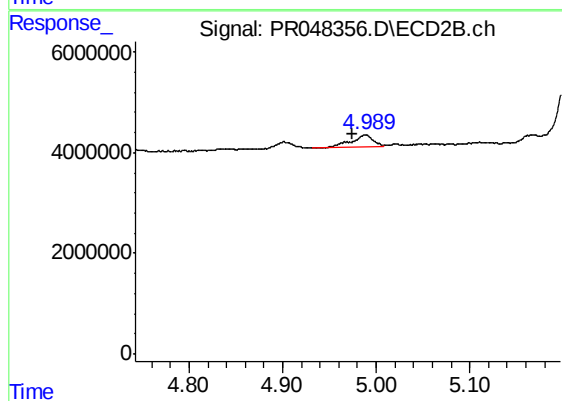
#15 AR-1232-5

R.T.: 5.422 min
Delta R.T.: -0.007 min
Response: 16693586
Conc: 521.63 ng/ml



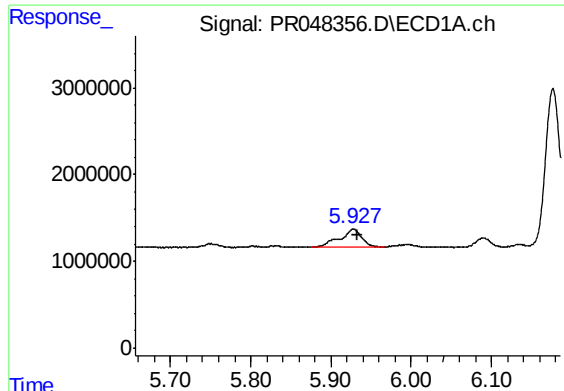
#16 AR-1242-1

R.T.: 5.928 min
Delta R.T.: 0.018 min
Response: 3906458
Conc: 61.44 ng/ml



#16 AR-1242-1

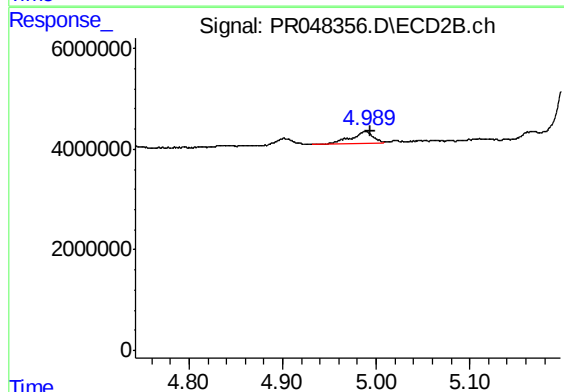
R.T.: 4.989 min
Delta R.T.: 0.014 min
Response: 3825891
Conc: 62.28 ng/ml



#17 AR-1242-2

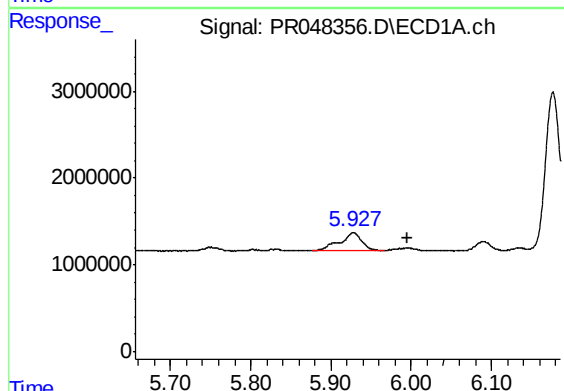
R.T.: 5.928 min
Delta R.T.: -0.005 min
Response: 3906458
Conc: 43.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3DL



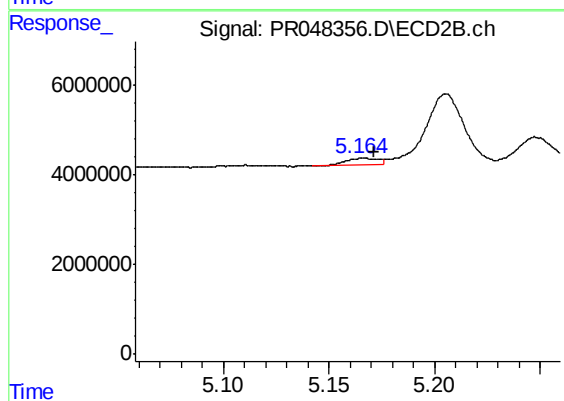
#17 AR-1242-2

R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 3825891
Conc: 32.17 ng/ml



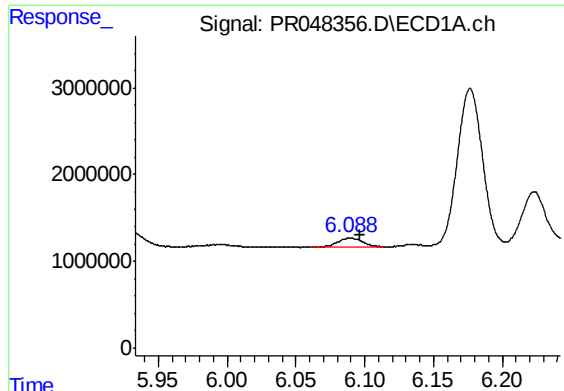
#18 AR-1242-3

R.T.: 5.928 min
Delta R.T.: -0.068 min
Response: 3906458
Conc: 71.40 ng/ml



#18 AR-1242-3

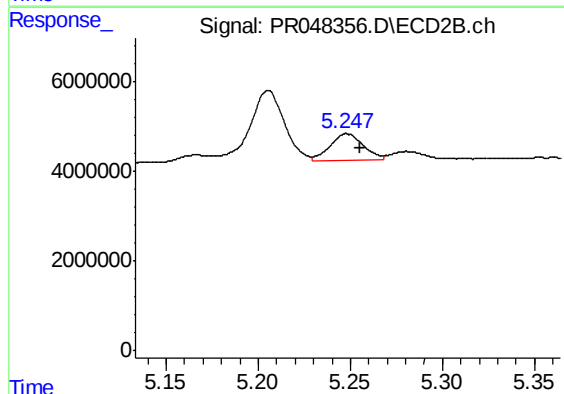
R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 1604720
Conc: 23.45 ng/ml



#19 AR-1242-4

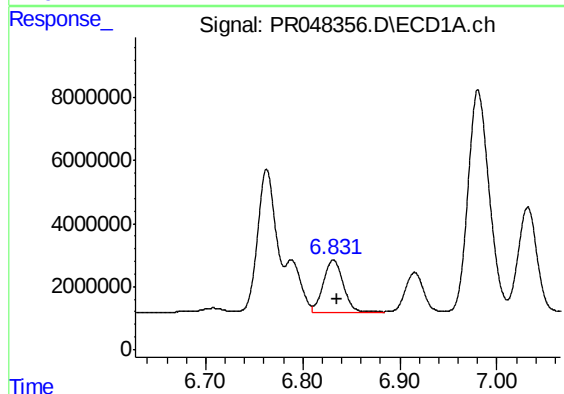
R.T.: 6.089 min
Delta R.T.: -0.007 min
Response: 1378208
Conc: 30.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3DL



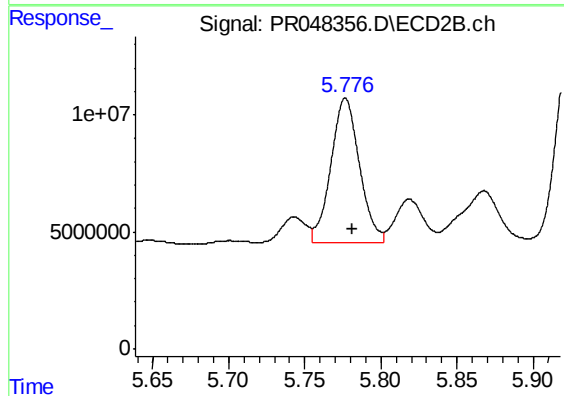
#19 AR-1242-4

R.T.: 5.248 min
Delta R.T.: -0.008 min
Response: 7403455
Conc: 149.10 ng/ml



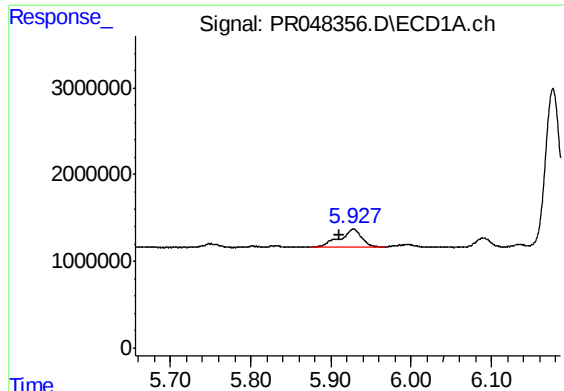
#20 AR-1242-5

R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 23258613
Conc: 436.53 ng/ml



#20 AR-1242-5

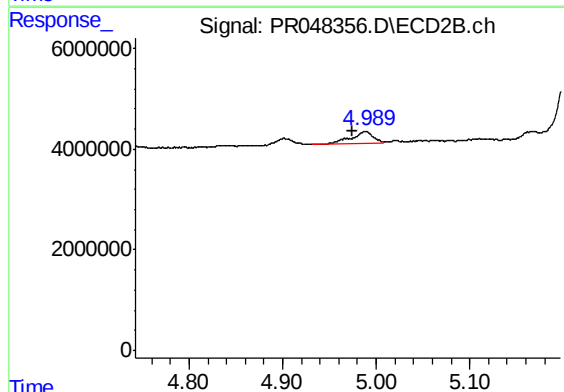
R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 80282659
Conc: 939.58 ng/ml



#21 AR-1248-1

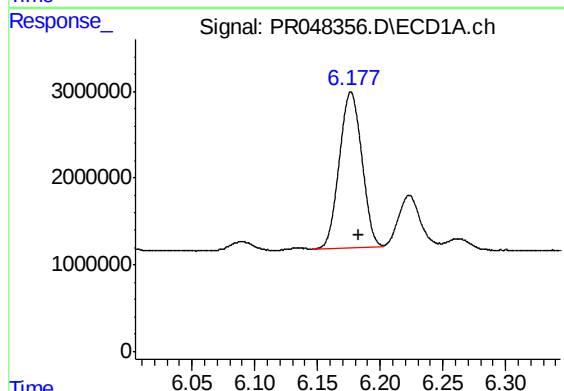
R.T.: 5.928 min
Delta R.T.: 0.018 min
Response: 3906458
Conc: 83.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3DL



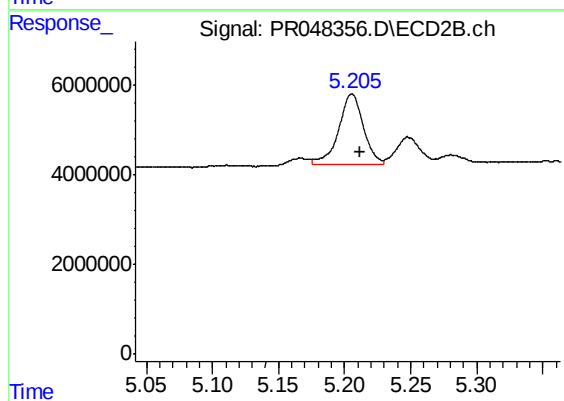
#21 AR-1248-1

R.T.: 4.989 min
Delta R.T.: 0.015 min
Response: 3825891
Conc: 83.83 ng/ml



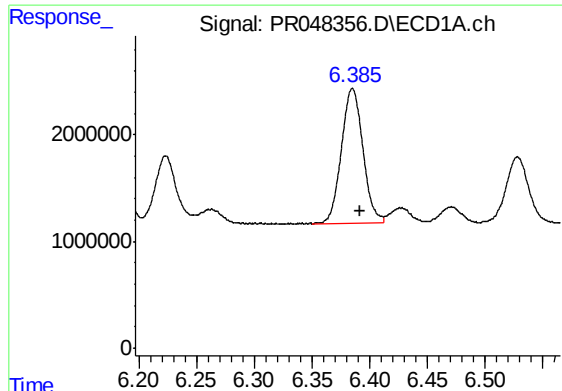
#22 AR-1248-2

R.T.: 6.177 min
Delta R.T.: -0.006 min
Response: 22336811
Conc: 333.55 ng/ml



#22 AR-1248-2

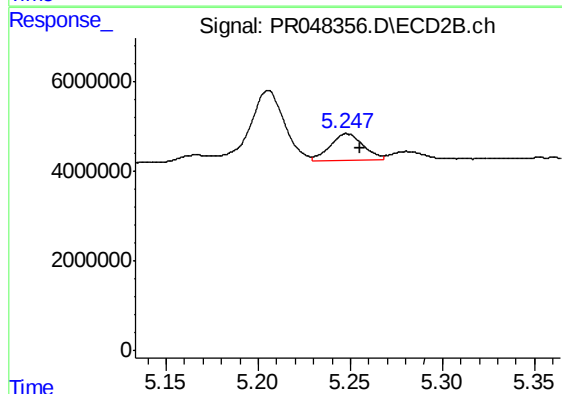
R.T.: 5.205 min
Delta R.T.: -0.007 min
Response: 20625258
Conc: 357.84 ng/ml



#23 AR-1248-3

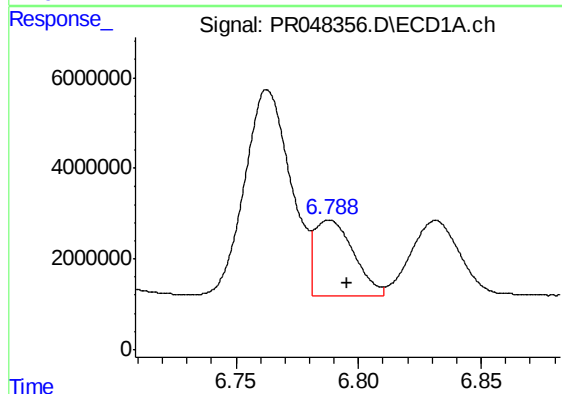
R.T.: 6.385 min
Delta R.T.: -0.006 min
Response: 16486563
Conc: 221.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3DL



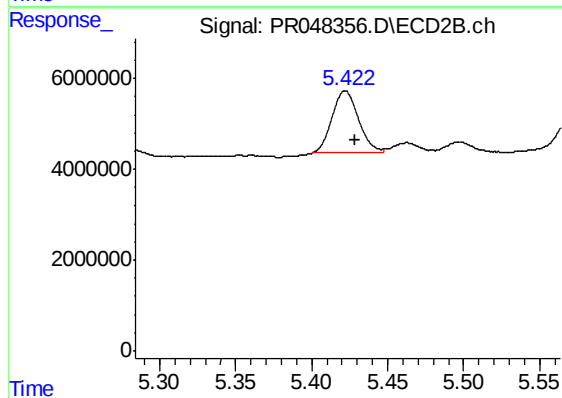
#23 AR-1248-3

R.T.: 5.248 min
Delta R.T.: -0.007 min
Response: 7403455
Conc: 104.24 ng/ml



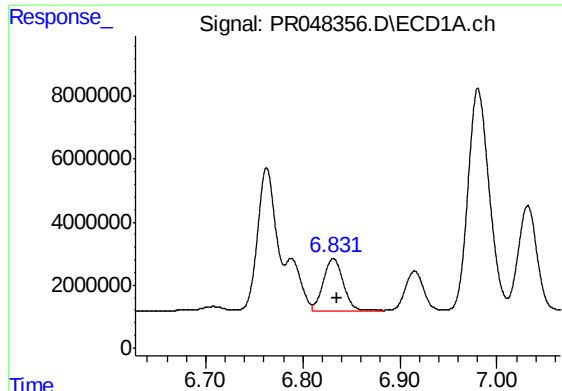
#24 AR-1248-4

R.T.: 6.788 min
Delta R.T.: -0.007 min
Response: 18340990
Conc: 203.56 ng/ml



#24 AR-1248-4

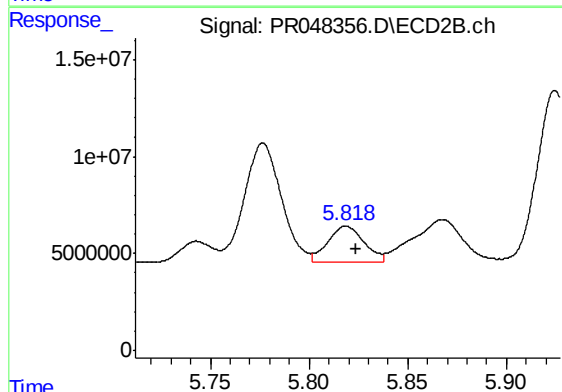
R.T.: 5.422 min
Delta R.T.: -0.006 min
Response: 16693586
Conc: 169.43 ng/ml



#25 AR-1248-5

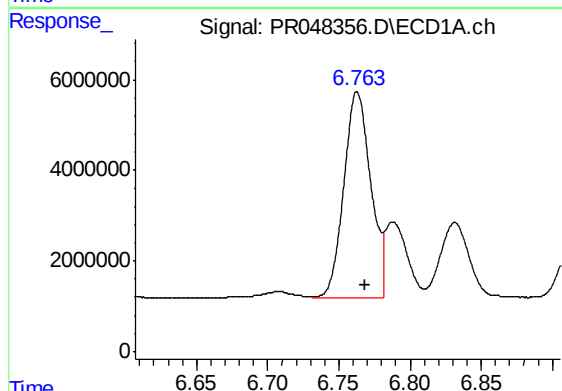
R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 23258613
Conc: 269.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3DL



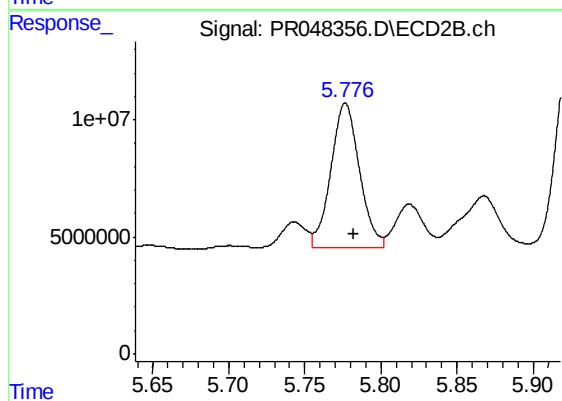
#25 AR-1248-5

R.T.: 5.819 min
Delta R.T.: -0.005 min
Response: 23339599
Conc: 154.89 ng/ml



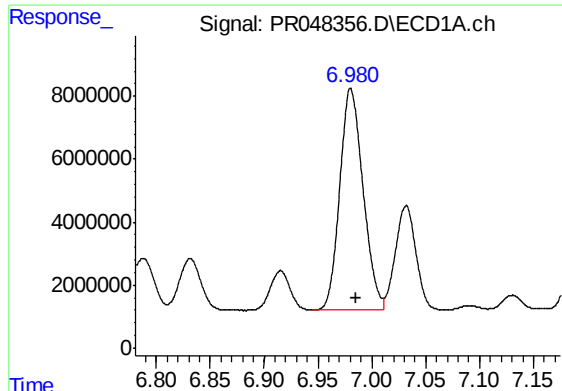
#26 AR-1254-1

R.T.: 6.763 min
Delta R.T.: -0.006 min
Response: 59771425
Conc: 644.39 ng/ml



#26 AR-1254-1

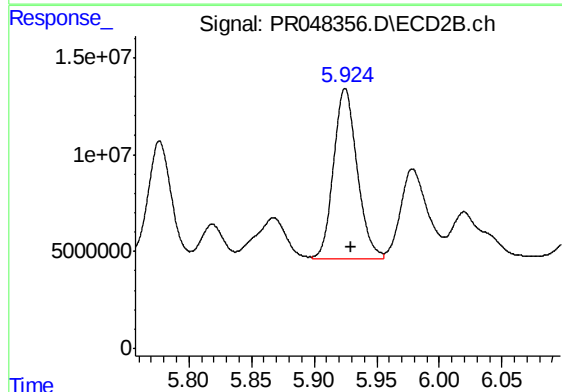
R.T.: 5.777 min
Delta R.T.: -0.006 min
Response: 80282659
Conc: 500.42 ng/ml



#27 AR-1254-2

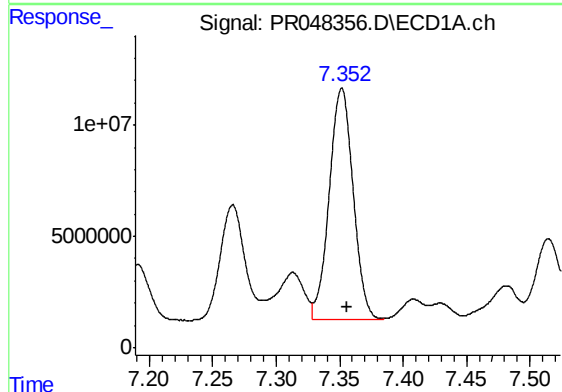
R.T.: 6.980 min
Delta R.T.: -0.006 min
Response: 105750237
Conc: 733.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3DL



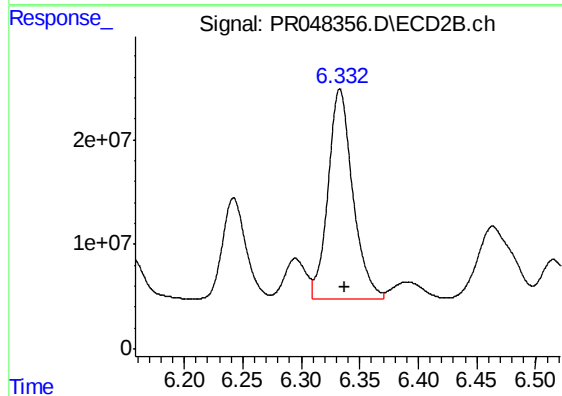
#27 AR-1254-2

R.T.: 5.925 min
Delta R.T.: -0.005 min
Response: 115701794
Conc: 706.05 ng/ml



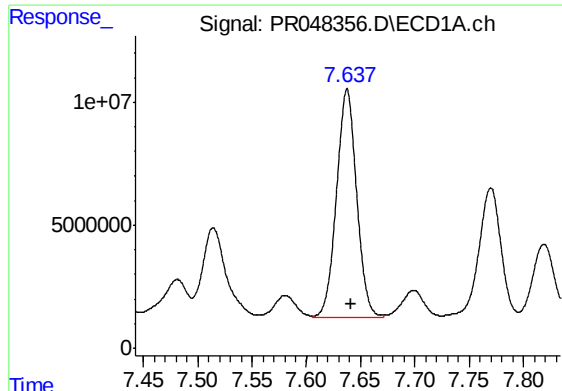
#28 AR-1254-3

R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 136958292
Conc: 893.20 ng/ml



#28 AR-1254-3

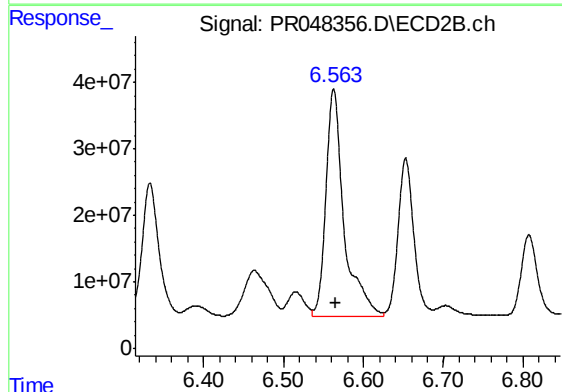
R.T.: 6.333 min
Delta R.T.: -0.004 min
Response: 295174631
Conc: 821.53 ng/ml



#29 AR-1254-4

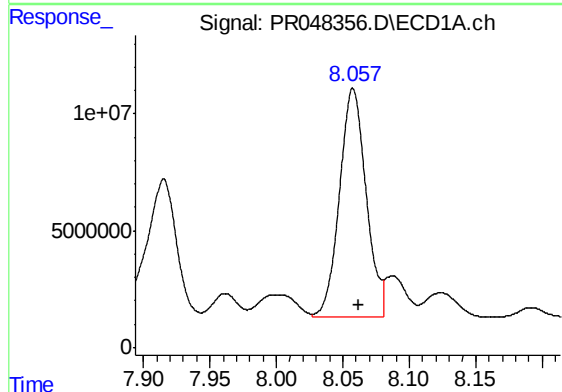
R.T.: 7.638 min
Delta R.T.: -0.003 min
Response: 119149647
Conc: 1004.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3DL



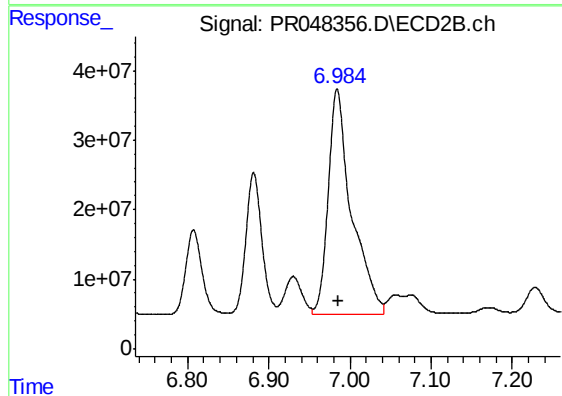
#29 AR-1254-4

R.T.: 6.563 min
Delta R.T.: -0.003 min
Response: 537761875
Conc: 1119.76 ng/ml



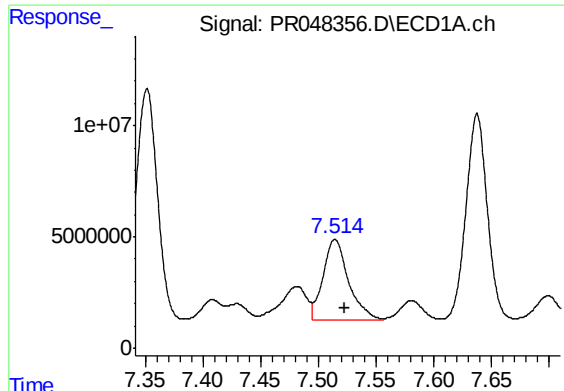
#30 AR-1254-5

R.T.: 8.058 min
Delta R.T.: -0.005 min
Response: 136172964
Conc: 1069.38 ng/ml



#30 AR-1254-5

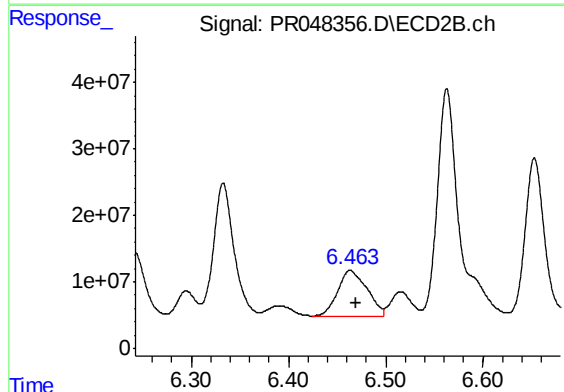
R.T.: 6.984 min
Delta R.T.: -0.001 min
Response: 646582877
Conc: 1039.31 ng/ml



#31 AR-1260-1

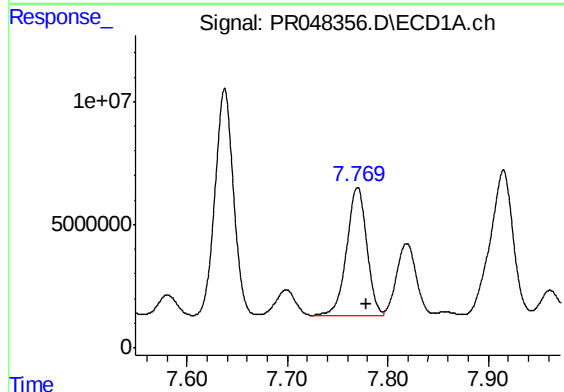
R.T.: 7.514 min
Delta R.T.: -0.008 min
Response: 55736649
Conc: 543.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3DL



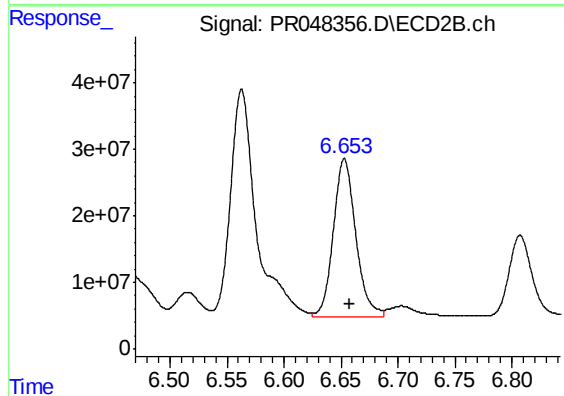
#31 AR-1260-1

R.T.: 6.463 min
Delta R.T.: -0.006 min
Response: 145247269
Conc: 819.32 ng/ml



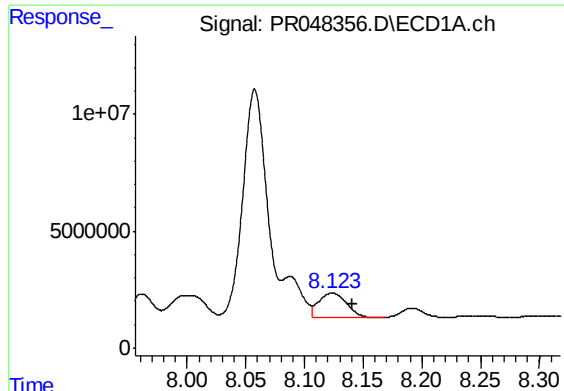
#32 AR-1260-2

R.T.: 7.770 min
Delta R.T.: -0.008 min
Response: 73650374
Conc: 580.47 ng/ml



#32 AR-1260-2

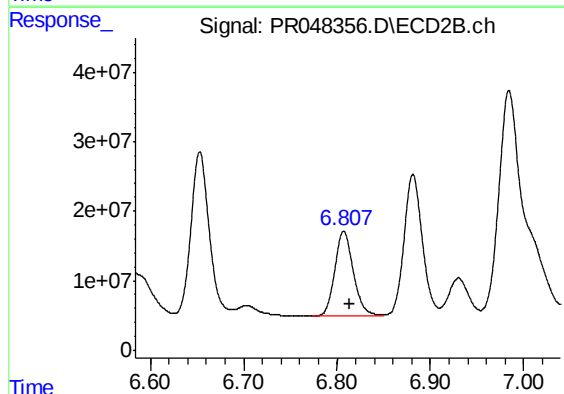
R.T.: 6.653 min
Delta R.T.: -0.005 min
Response: 323851561
Conc: 537.94 ng/ml



#33 AR-1260-3

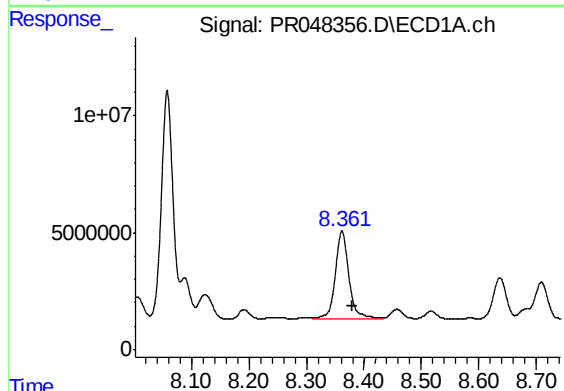
R.T.: 8.124 min
Delta R.T.: -0.017 min
Response: 17178384
Conc: 177.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3DL



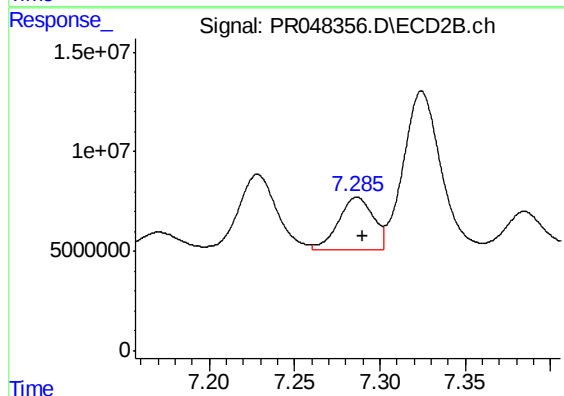
#33 AR-1260-3

R.T.: 6.807 min
Delta R.T.: -0.006 min
Response: 168967470
Conc: 456.79 ng/ml



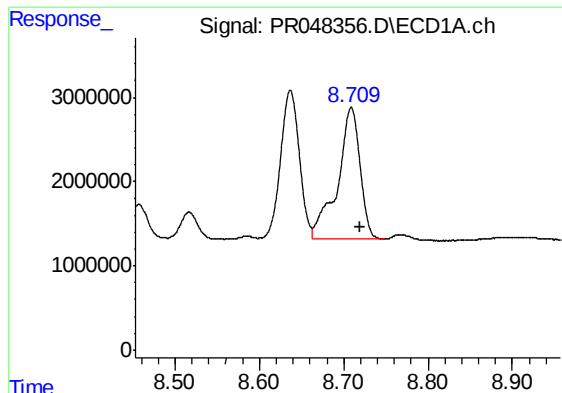
#34 AR-1260-4

R.T.: 8.362 min
Delta R.T.: -0.018 min
Response: 62001396
Conc: 566.64 ng/ml



#34 AR-1260-4

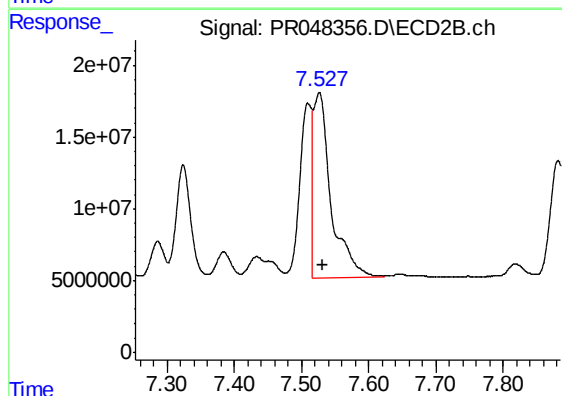
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 36835745
Conc: 81.38 ng/ml



#35 AR-1260-5

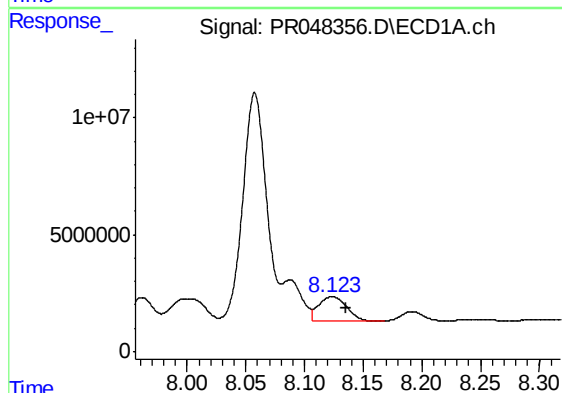
R.T.: 8.709 min
Delta R.T.: -0.010 min
Response: 29132512
Conc: 128.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3DL



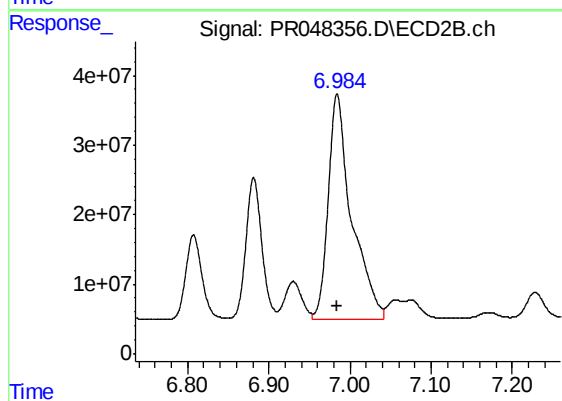
#35 AR-1260-5

R.T.: 7.527 min
Delta R.T.: -0.006 min
Response: 237647865
Conc: 126.14 ng/ml



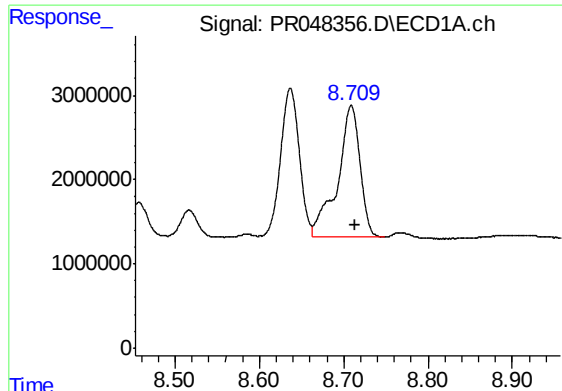
#36 AR-1262-1

R.T.: 8.124 min
Delta R.T.: -0.011 min
Response: 17178384
Conc: 122.18 ng/ml



#36 AR-1262-1

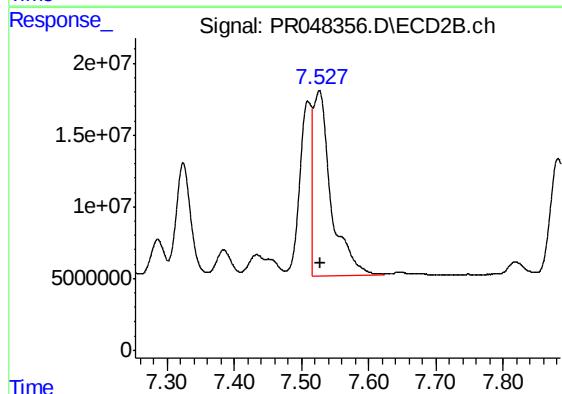
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 646582877
Conc: 2012.10 ng/ml



#37 AR-1262-2

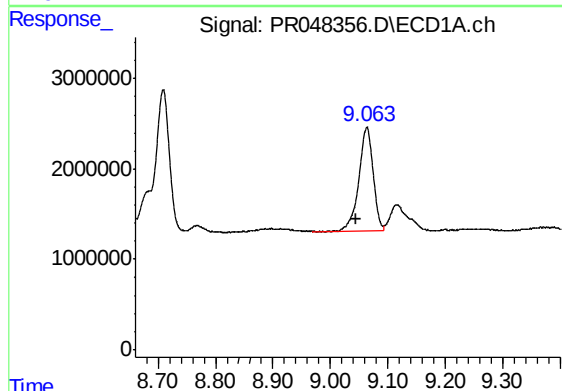
R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 29132512
Conc: 115.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3DL



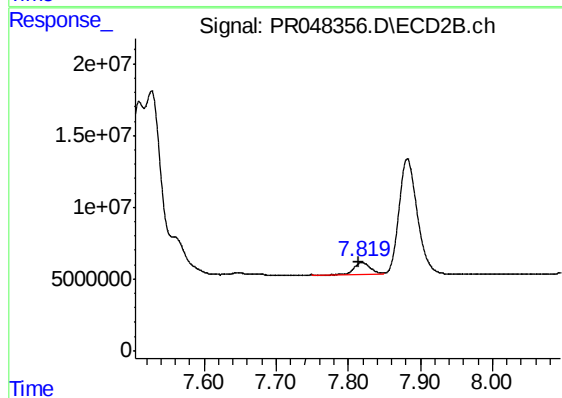
#37 AR-1262-2

R.T.: 7.527 min
Delta R.T.: -0.001 min
Response: 237647865
Conc: 114.31 ng/ml



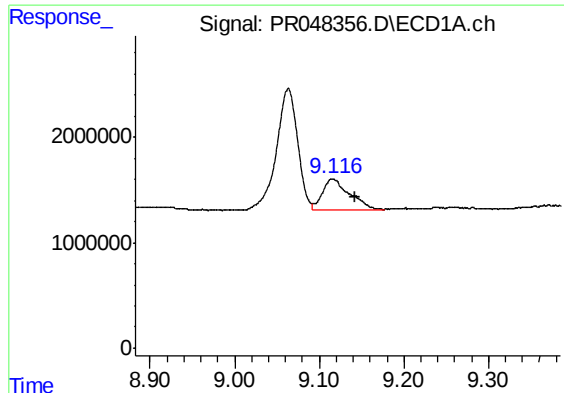
#38 AR-1262-3

R.T.: 9.063 min
Delta R.T.: 0.019 min
Response: 19971440
Conc: 114.69 ng/ml



#38 AR-1262-3

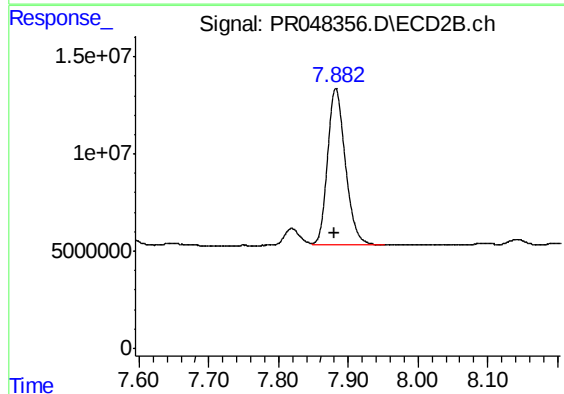
R.T.: 7.819 min
Delta R.T.: 0.003 min
Response: 13328734
Conc: 16.15 ng/ml



#39 AR-1262-4

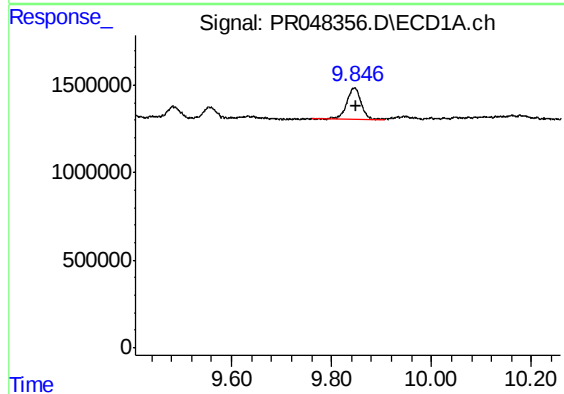
R.T.: 9.116 min
Delta R.T.: -0.026 min
Response: 6388184
Conc: 48.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3DL



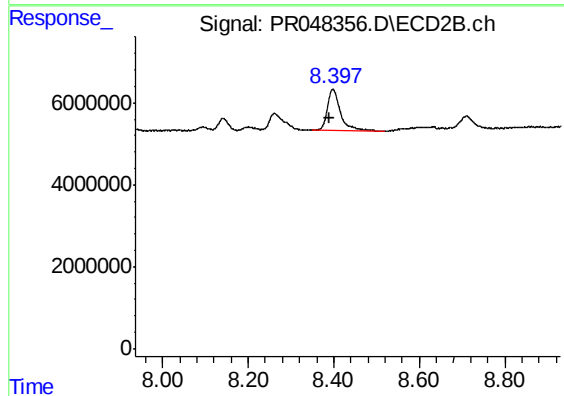
#39 AR-1262-4

R.T.: 7.882 min
Delta R.T.: 0.002 min
Response: 142863901
Conc: 106.71 ng/ml



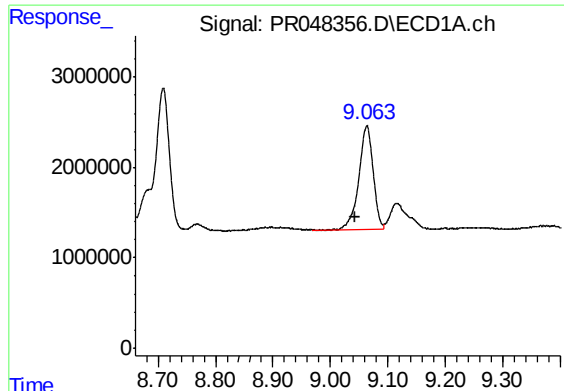
#40 AR-1262-5

R.T.: 9.846 min
Delta R.T.: -0.004 min
Response: 3568623
Conc: 37.22 ng/ml



#40 AR-1262-5

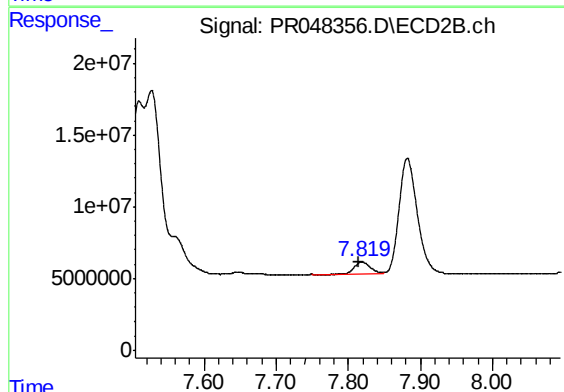
R.T.: 8.398 min
Delta R.T.: 0.007 min
Response: 21413597
Conc: 33.71 ng/ml



#41 AR-1268-1

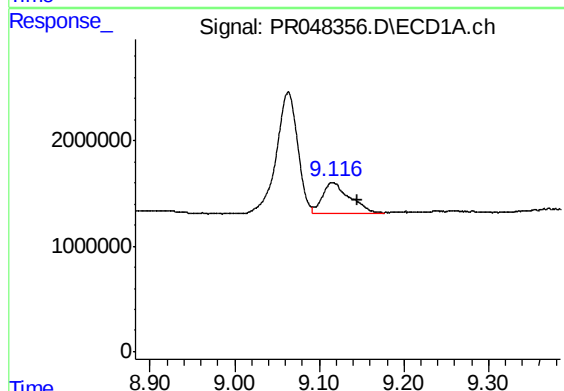
R.T.: 9.063 min
Delta R.T.: 0.020 min
Response: 19971440
Conc: 65.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3DL



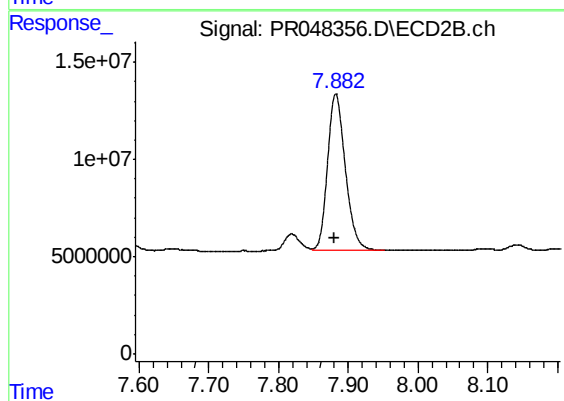
#41 AR-1268-1

R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 13328734
Conc: 5.37 ng/ml



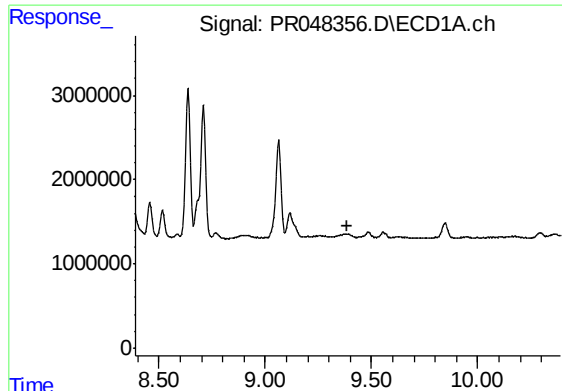
#42 AR-1268-2

R.T.: 9.116 min
Delta R.T.: -0.029 min
Response: 6388184
Conc: 22.70 ng/ml



#42 AR-1268-2

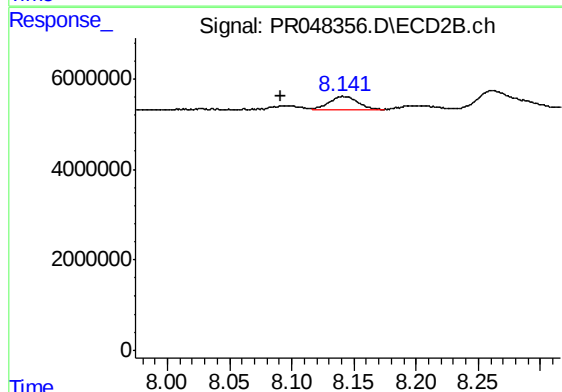
R.T.: 7.882 min
Delta R.T.: 0.001 min
Response: 142863901
Conc: 68.38 ng/ml



#43 AR-1268-3

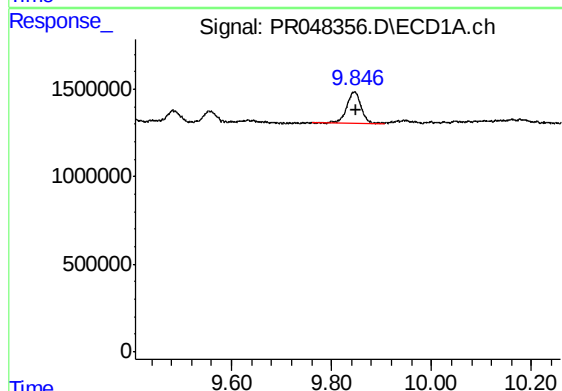
R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BM3DL



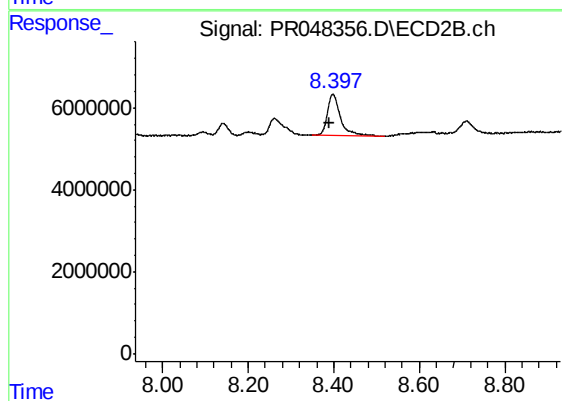
#43 AR-1268-3

R.T.: 8.141 min
Delta R.T.: 0.049 min
Response: 4601651
Conc: 2.46 ng/ml



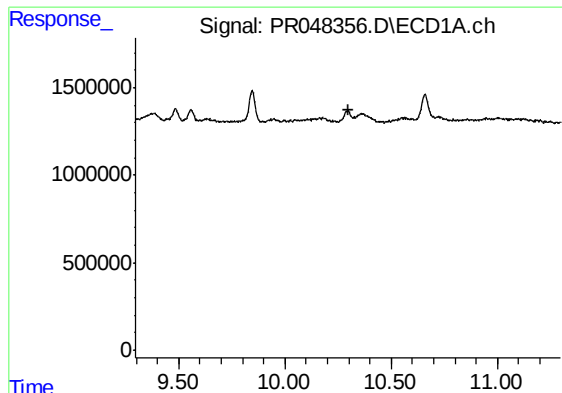
#44 AR-1268-4

R.T.: 9.846 min
Delta R.T.: -0.003 min
Response: 3568623
Conc: 32.82 ng/ml



#44 AR-1268-4

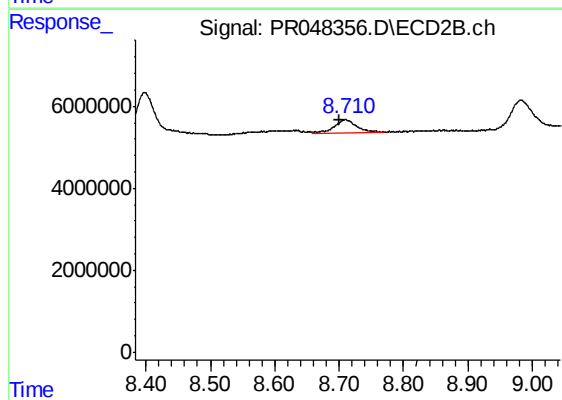
R.T.: 8.398 min
Delta R.T.: 0.007 min
Response: 21413597
Conc: 29.37 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
C0BM3DL



#45 AR-1268-5

R.T.: 8.710 min
Delta R.T.: 0.008 min
Response: 7110534
Conc: 1.32 ng/ml