

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
 Data File : PR048358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 21:39
 Operator : AJ\MA
 Sample : L4507-09DL 500X
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BM4DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:10:05 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	8.982	0	3694656	N.D.	0.330 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.987	0	1562797	N.D.	21.392 #
4)	L1 AR-1016-2	0.000	4.987	0	1562797	N.D.	10.595 #
5)	L1 AR-1016-3	0.000	5.205	0	18140789	N.D.	235.550 #
6)	L1 AR-1016-4	0.000	5.205	0	18140789	N.D.	443.123 #
7)	L1 AR-1016-5	6.384	5.422	13620483	13807853	253.277	188.489 #
12)	L3 AR-1232-2	0.000	4.987	0	1562797	N.D.	23.917 #
13)	L3 AR-1232-3	0.000	5.205	0	18140789	N.D.	520.770 #
14)	L3 AR-1232-4	0.000	5.248	0	6856066	N.D.	289.060 #
15)	L3 AR-1232-5	6.176	5.422	21517203	13807853	1139.140	431.462 #
16)	L4 AR-1242-1	0.000	4.987	0	1562797	N.D.	25.440 #
17)	L4 AR-1242-2	0.000	4.987	0	1562797	N.D.	13.143 #
18)	L4 AR-1242-3	0.000	5.205	0	18140789	N.D.	265.081 #
19)	L4 AR-1242-4	0.000	5.248	0	6856066	N.D.	138.078 #
20)	L4 AR-1242-5	6.831	5.777	16717830	54372842	313.766	636.350 #
21)	L5 AR-1248-1	0.000	4.987	0	1562797	N.D.	34.243 #
22)	L5 AR-1248-2	6.176	5.205	21517203	18140789	321.313	314.733
23)	L5 AR-1248-3	6.384	5.248	13620483	6856066	183.298	96.534 #
24)	L5 AR-1248-4	6.788	5.422	10408570	13807853	115.523	140.145
25)	L5 AR-1248-5	6.831	5.818	16717830	15629809	193.566	103.722 #
26)	L6 AR-1254-1	6.762	5.777	44113734	54372842	475.587	338.915 #
27)	L6 AR-1254-2	6.980	5.925	71049460	77651828	493.114	473.857
28)	L6 AR-1254-3	7.351	6.332	81298694	177.6E6	530.208	494.428
29)	L6 AR-1254-4	7.636	6.562	67247064	301.9E6	567.039	628.607
30)	L6 AR-1254-5	8.058	6.984	70006339	326.9E6	549.768	525.466
31)	L7 AR-1260-1	7.513	6.464	32033683	83826095	312.221	472.849 #
32)	L7 AR-1260-2	7.768	6.653	39964329	173.6E6	314.979	288.356
33)	L7 AR-1260-3	8.122	6.807	8704242	90085066	89.905	243.537 #
34)	L7 AR-1260-4	8.361	7.286	30418843	17371701	278.002	38.377 #
35)	L7 AR-1260-5	8.708	7.525	13921598	107.5E6	61.262	57.045
36)	L8 AR-1262-1	8.122	6.984	8704242	326.9E6	61.908	1017.304 #
37)	L8 AR-1262-2	8.708	7.525	13921598	107.5E6	55.201	51.694
38)	L8 AR-1262-3	9.062	7.818	9450120	5436102	54.270	6.585 #
39)	L8 AR-1262-4	9.114	7.881	2771269	65765963	20.957	49.125 #
40)	L8 AR-1262-5	0.000	8.397	0	10062023	N.D.	15.842 #
41)	L9 AR-1268-1	9.062	7.818	9450120	5436102	31.071	2.189 #
42)	L9 AR-1268-2	9.114	7.881	2771269	65765963	9.847	31.479 #
43)	L9 AR-1268-3	0.000	8.140f	0	2303901	N.D.	1.234 #
44)	L9 AR-1268-4	0.000	8.397	0	10062023	N.D.	13.801 #
45)	L9 AR-1268-5	0.000	8.708	0	2715683	N.D.	0.503 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048358.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 21:39
Operator : AJ\MA
Sample : L4507-09DL 500X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BM4DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:10:05 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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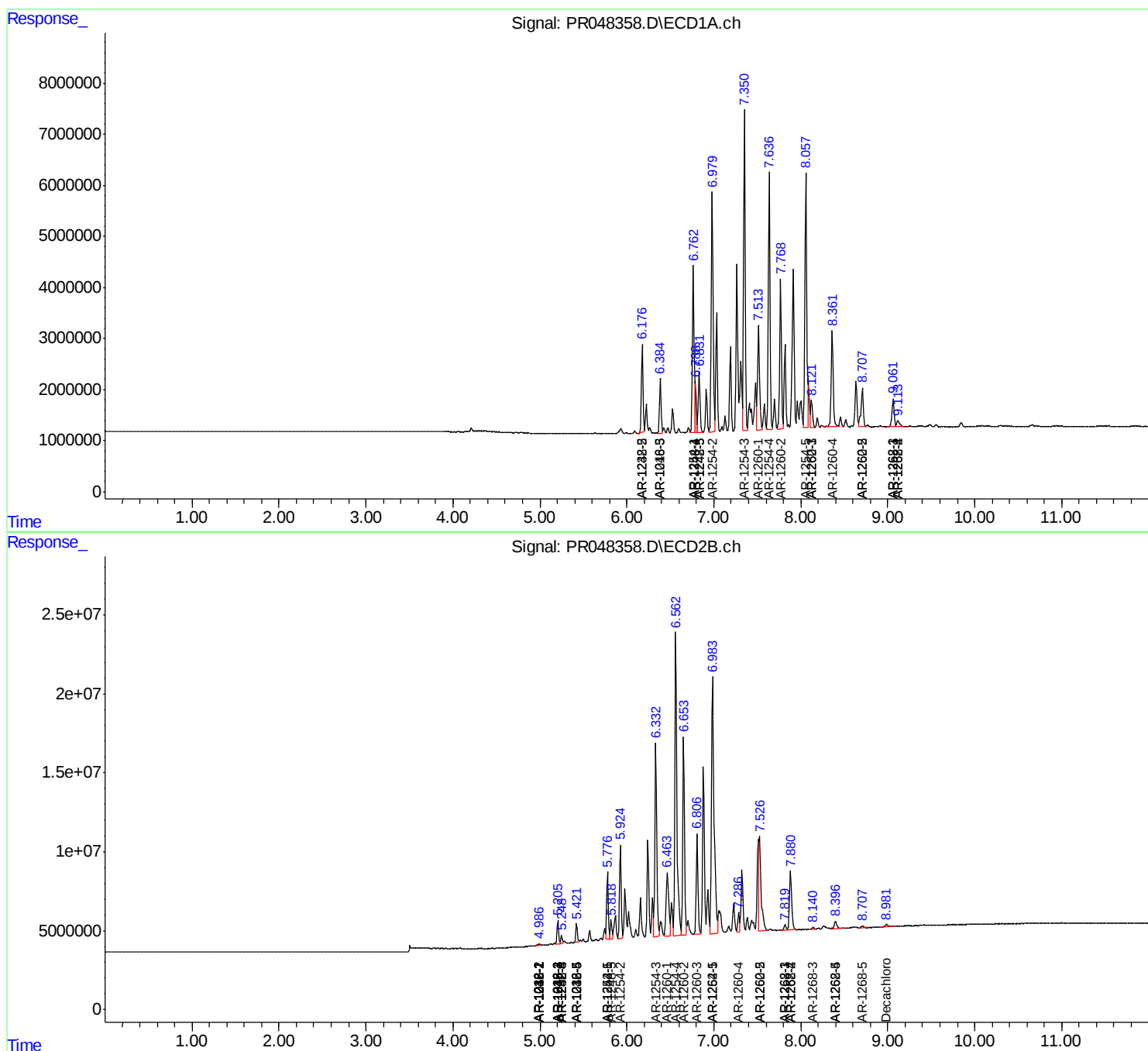
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

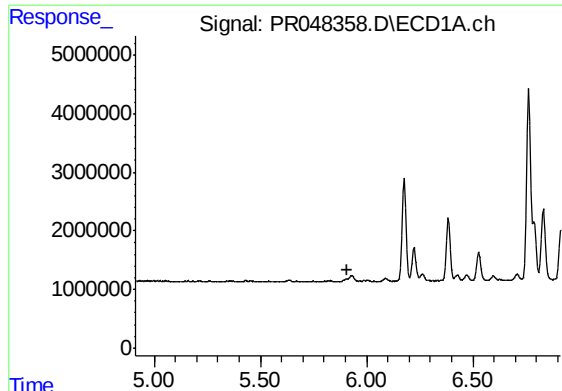
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048358.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 21:39
Operator : AJ\MA
Sample : L4507-09DL 500X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0BM4DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:10:05 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

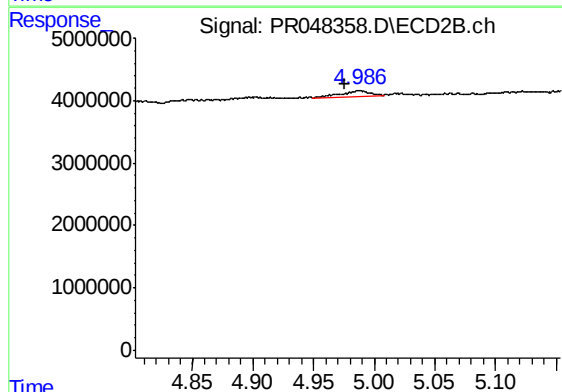




#3 AR-1016-1

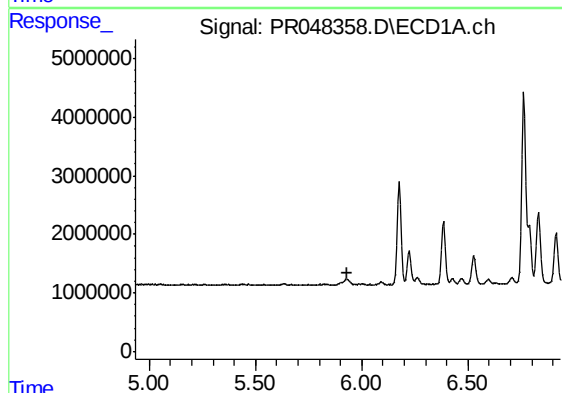
R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BM4DL2



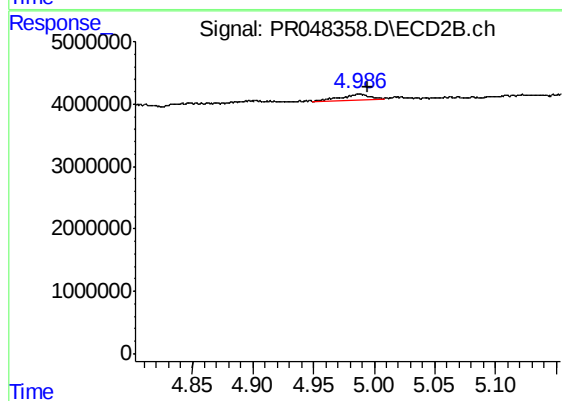
#3 AR-1016-1

R.T.: 4.987 min
Delta R.T.: 0.012 min
Response: 1562797
Conc: 21.39 ng/ml



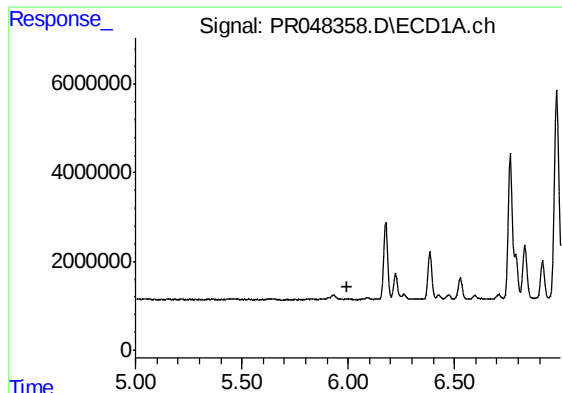
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



#4 AR-1016-2

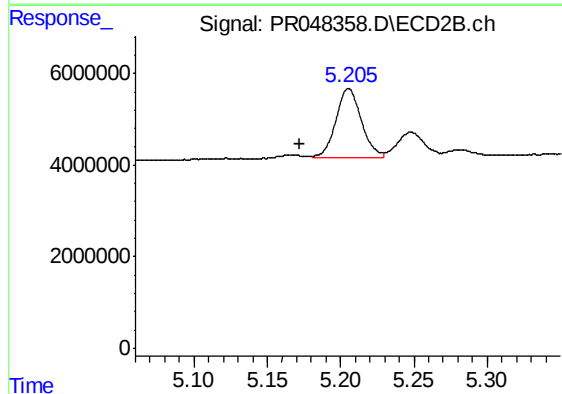
R.T.: 4.987 min
Delta R.T.: -0.008 min
Response: 1562797
Conc: 10.60 ng/ml



#5 AR-1016-3

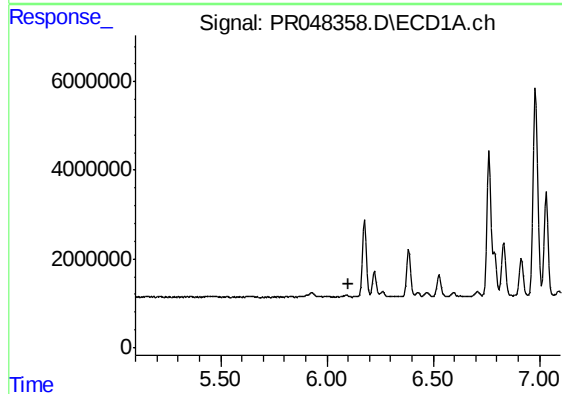
R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BM4DL2



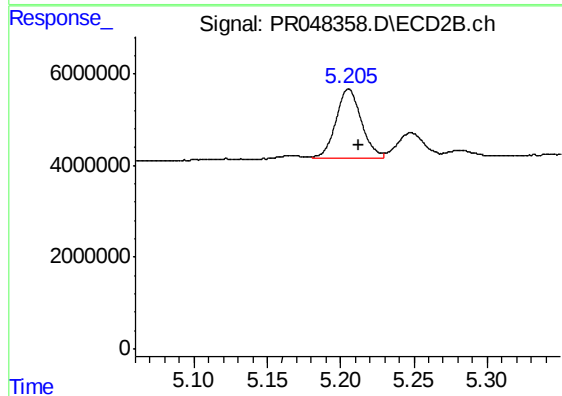
#5 AR-1016-3

R.T.: 5.205 min
Delta R.T.: 0.033 min
Response: 18140789
Conc: 235.55 ng/ml



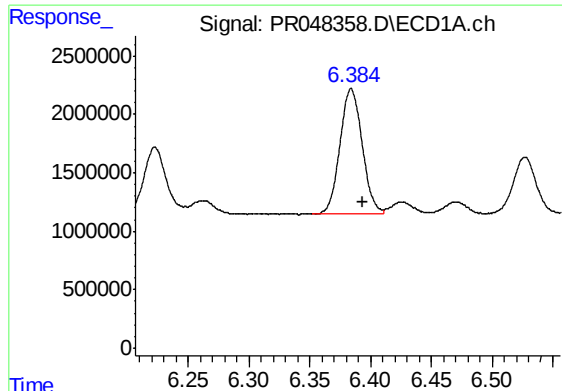
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#6 AR-1016-4

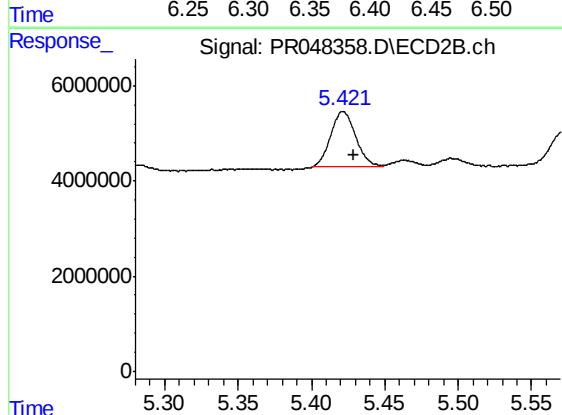
R.T.: 5.205 min
Delta R.T.: -0.007 min
Response: 18140789
Conc: 443.12 ng/ml



#7 AR-1016-5

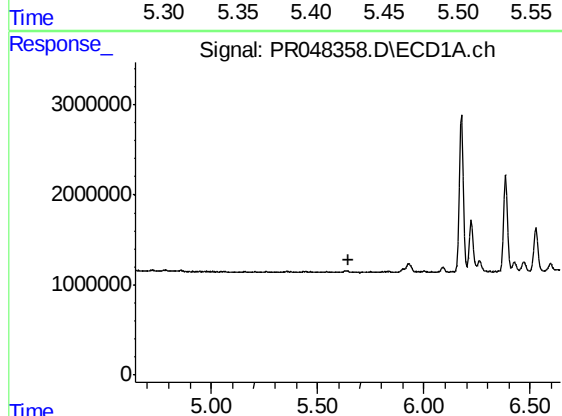
R.T.: 6.384 min
Delta R.T.: -0.009 min
Response: 13620483
Conc: 253.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM4DL2



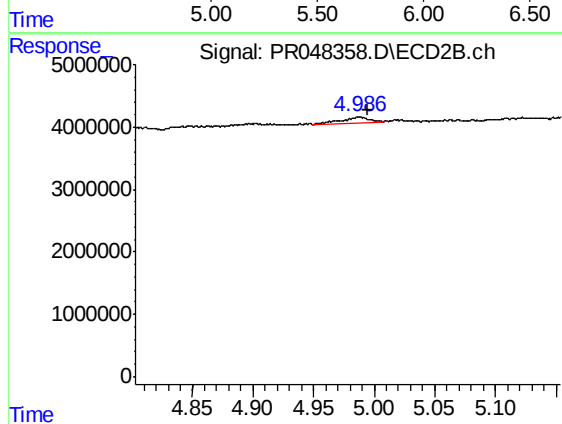
#7 AR-1016-5

R.T.: 5.422 min
Delta R.T.: -0.008 min
Response: 13807853
Conc: 188.49 ng/ml



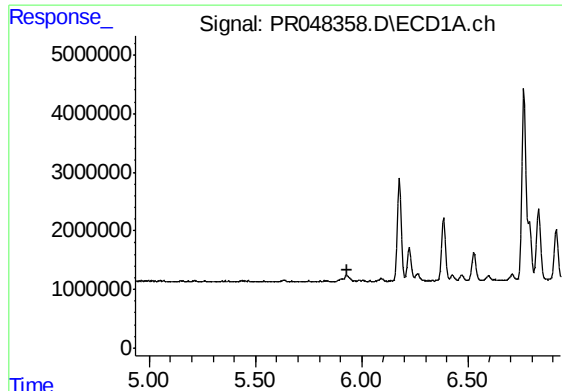
#12 AR-1232-2

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



#12 AR-1232-2

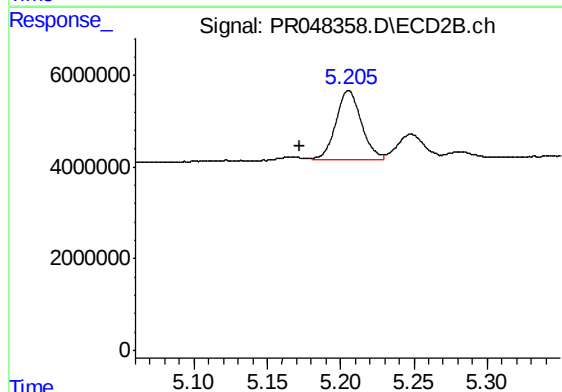
R.T.: 4.987 min
Delta R.T.: -0.007 min
Response: 1562797
Conc: 23.92 ng/ml



#13 AR-1232-3

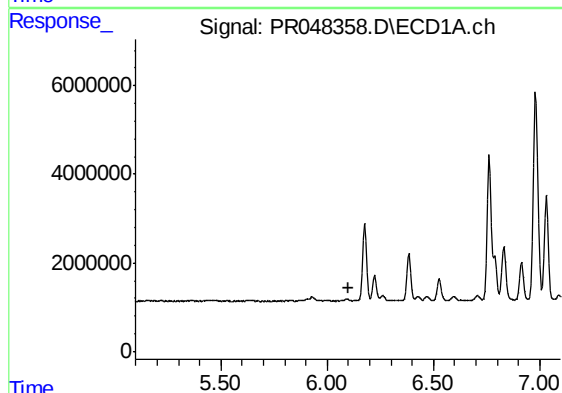
R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BM4DL2



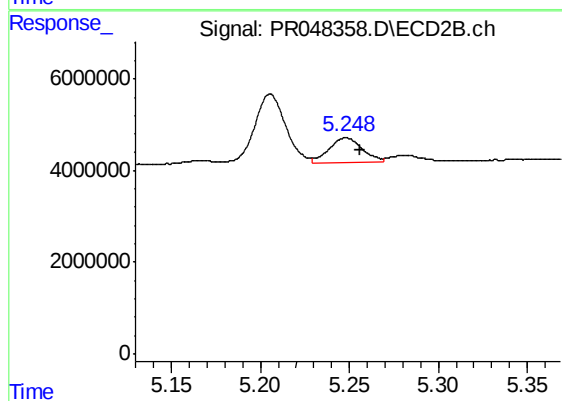
#13 AR-1232-3

R.T.: 5.205 min
Delta R.T.: 0.034 min
Response: 18140789
Conc: 520.77 ng/ml



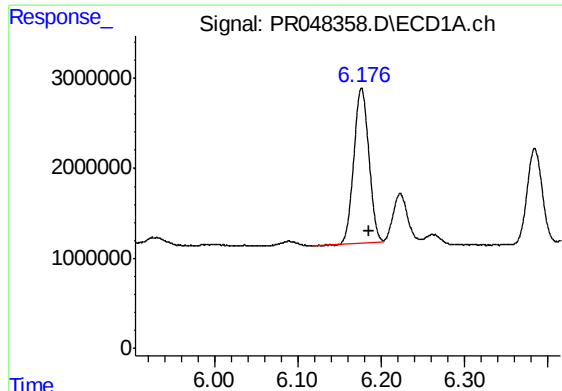
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



#14 AR-1232-4

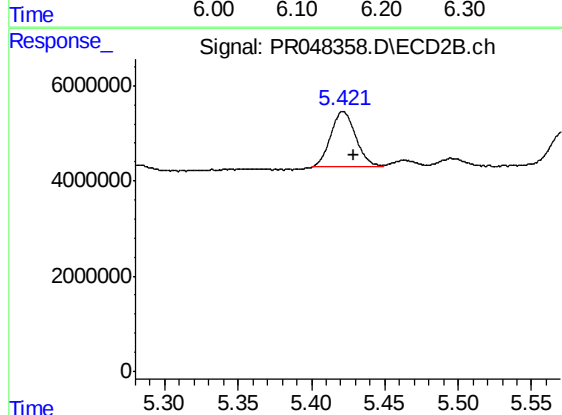
R.T.: 5.248 min
Delta R.T.: -0.008 min
Response: 6856066
Conc: 289.06 ng/ml



#15 AR-1232-5

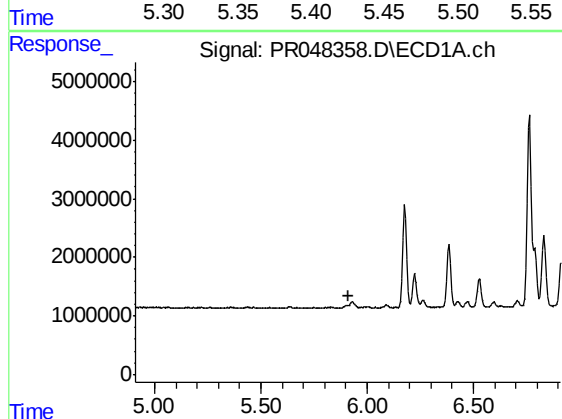
R.T.: 6.176 min
Delta R.T.: -0.008 min
Response: 21517203
Conc: 1139.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM4DL2



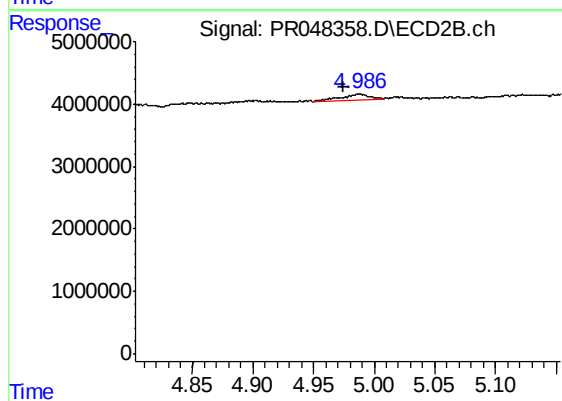
#15 AR-1232-5

R.T.: 5.422 min
Delta R.T.: -0.008 min
Response: 13807853
Conc: 431.46 ng/ml



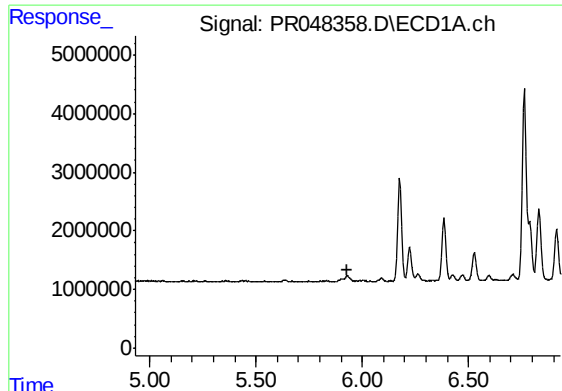
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



#16 AR-1242-1

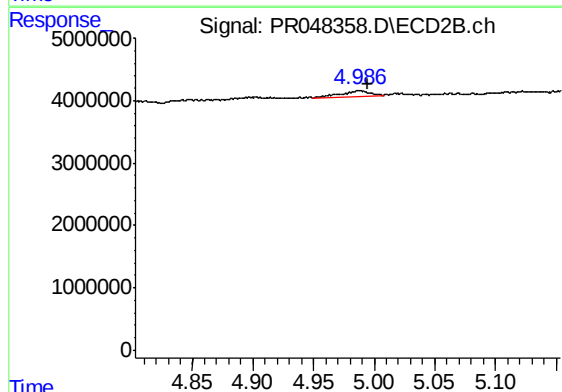
R.T.: 4.987 min
Delta R.T.: 0.012 min
Response: 1562797
Conc: 25.44 ng/ml



#17 AR-1242-2

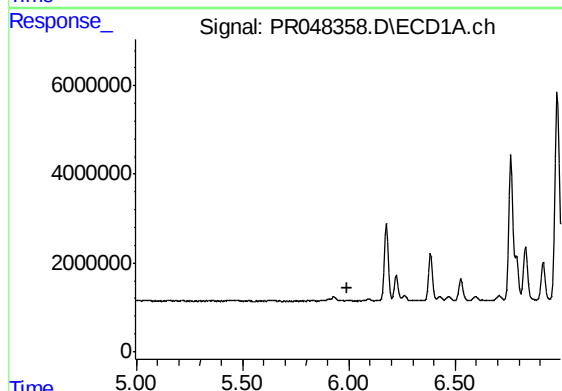
R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BM4DL2



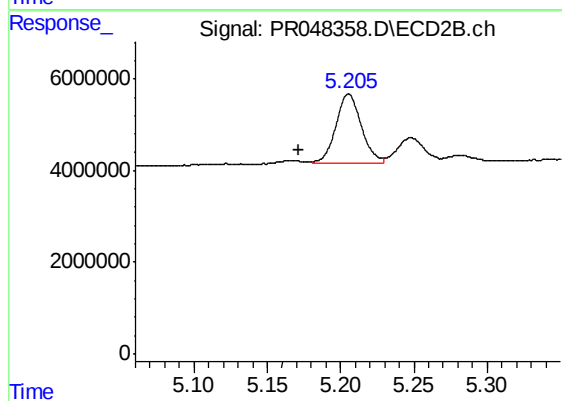
#17 AR-1242-2

R.T.: 4.987 min
Delta R.T.: -0.007 min
Response: 1562797
Conc: 13.14 ng/ml



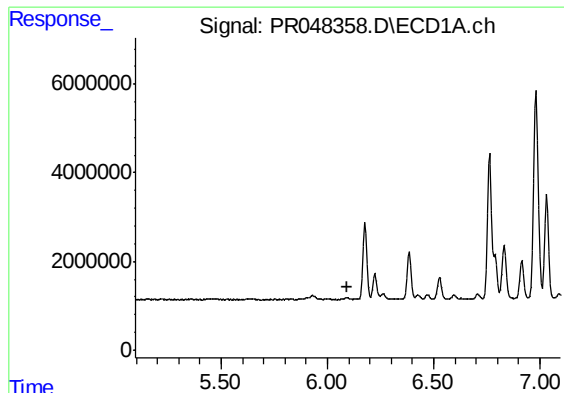
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.



#18 AR-1242-3

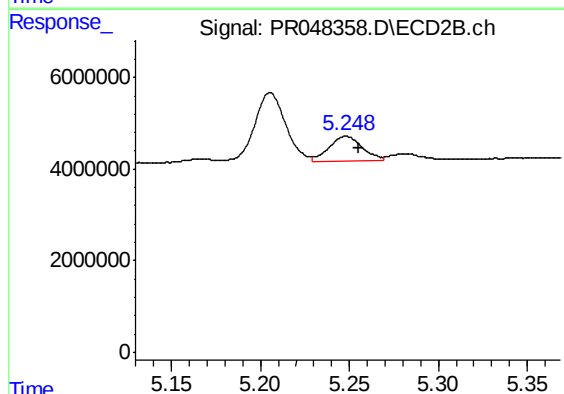
R.T.: 5.205 min
Delta R.T.: 0.034 min
Response: 18140789
Conc: 265.08 ng/ml



#19 AR-1242-4

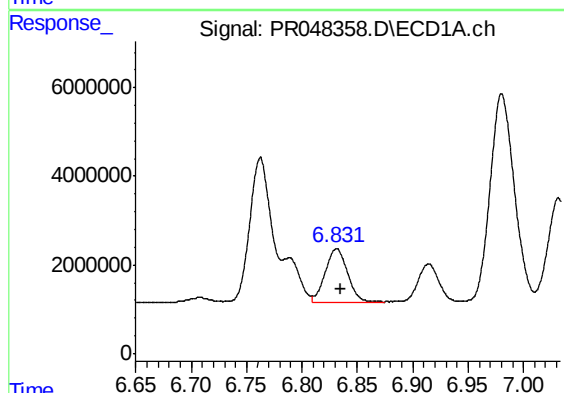
R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BM4DL2



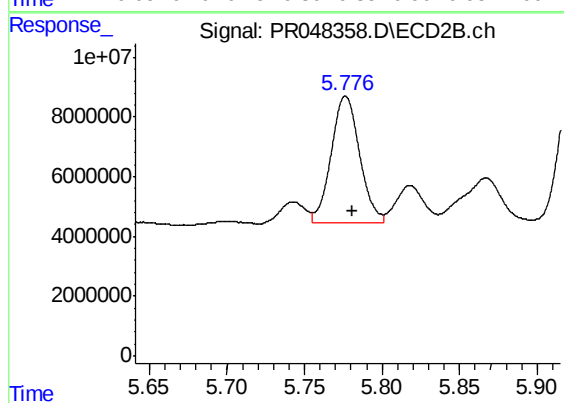
#19 AR-1242-4

R.T.: 5.248 min
Delta R.T.: -0.007 min
Response: 6856066
Conc: 138.08 ng/ml



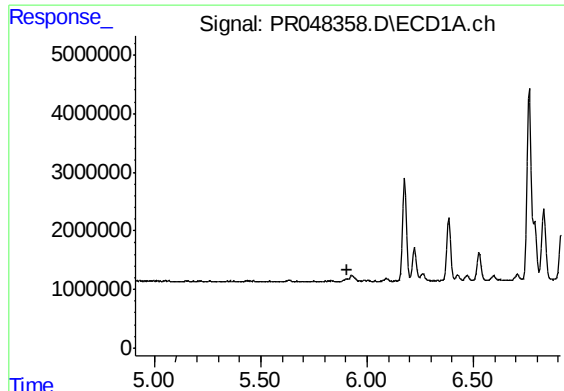
#20 AR-1242-5

R.T.: 6.831 min
Delta R.T.: -0.004 min
Response: 16717830
Conc: 313.77 ng/ml



#20 AR-1242-5

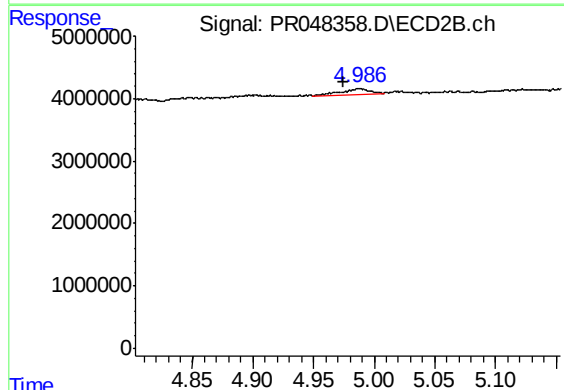
R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 54372842
Conc: 636.35 ng/ml



#21 AR-1248-1

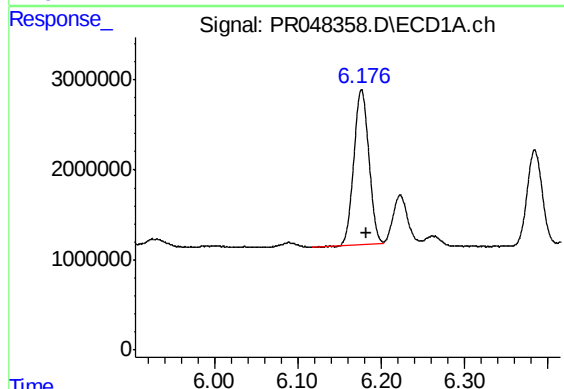
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BM4DL2



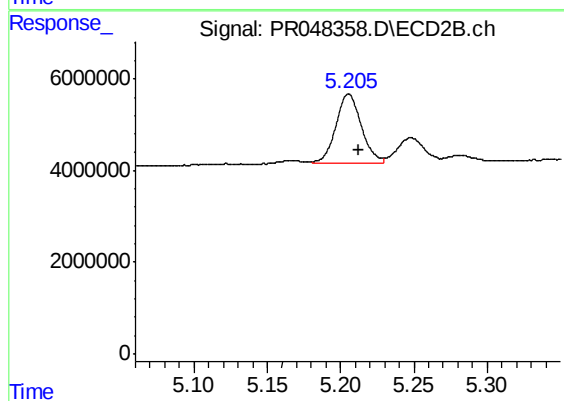
#21 AR-1248-1

R.T.: 4.987 min
Delta R.T.: 0.013 min
Response: 1562797
Conc: 34.24 ng/ml



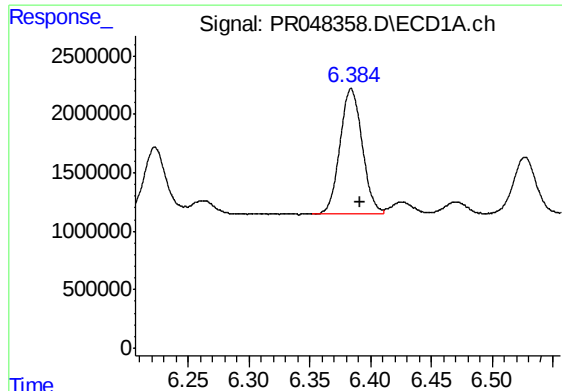
#22 AR-1248-2

R.T.: 6.176 min
Delta R.T.: -0.007 min
Response: 21517203
Conc: 321.31 ng/ml



#22 AR-1248-2

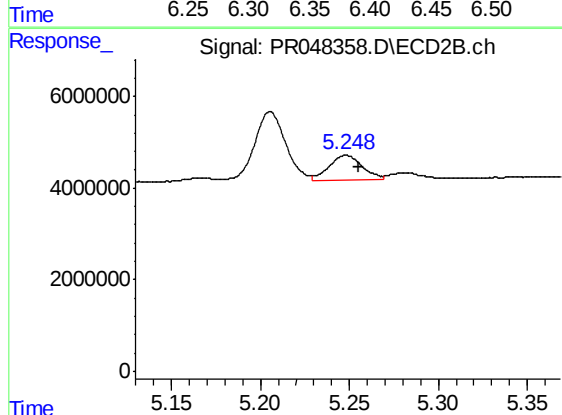
R.T.: 5.205 min
Delta R.T.: -0.007 min
Response: 18140789
Conc: 314.73 ng/ml



#23 AR-1248-3

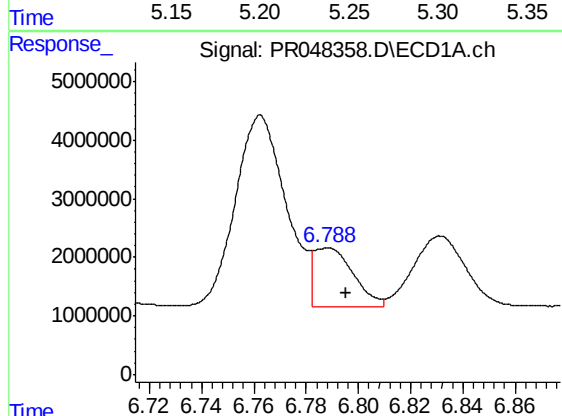
R.T.: 6.384 min
Delta R.T.: -0.007 min
Response: 13620483
Conc: 183.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM4DL2



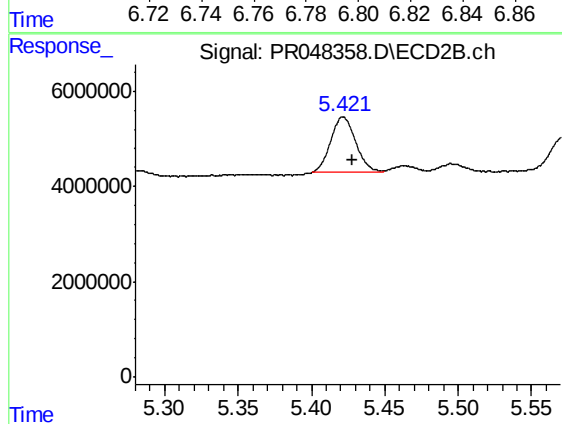
#23 AR-1248-3

R.T.: 5.248 min
Delta R.T.: -0.007 min
Response: 6856066
Conc: 96.53 ng/ml



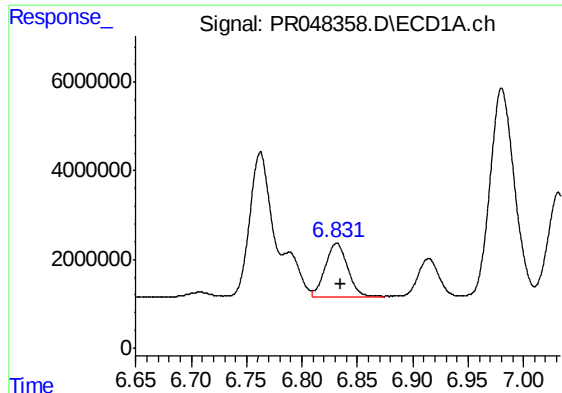
#24 AR-1248-4

R.T.: 6.788 min
Delta R.T.: -0.007 min
Response: 10408570
Conc: 115.52 ng/ml



#24 AR-1248-4

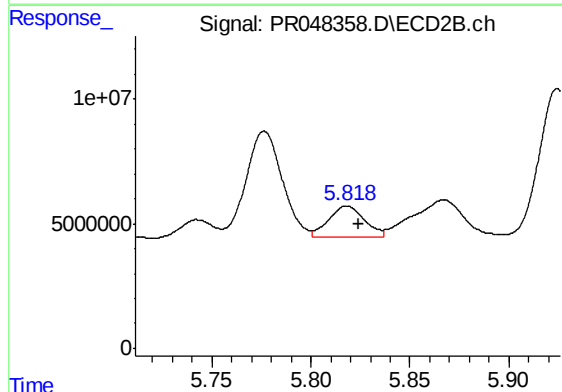
R.T.: 5.422 min
Delta R.T.: -0.007 min
Response: 13807853
Conc: 140.15 ng/ml



#25 AR-1248-5

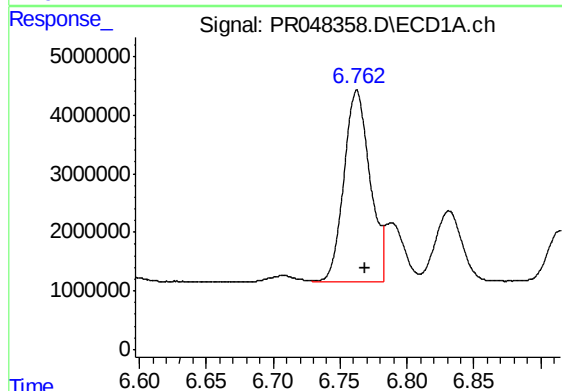
R.T.: 6.831 min
Delta R.T.: -0.003 min
Response: 16717830
Conc: 193.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM4DL2



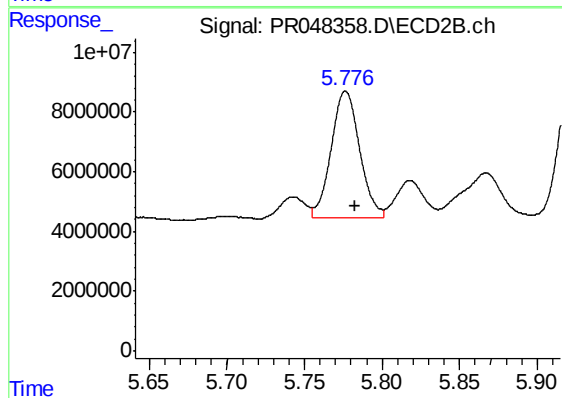
#25 AR-1248-5

R.T.: 5.818 min
Delta R.T.: -0.006 min
Response: 15629809
Conc: 103.72 ng/ml



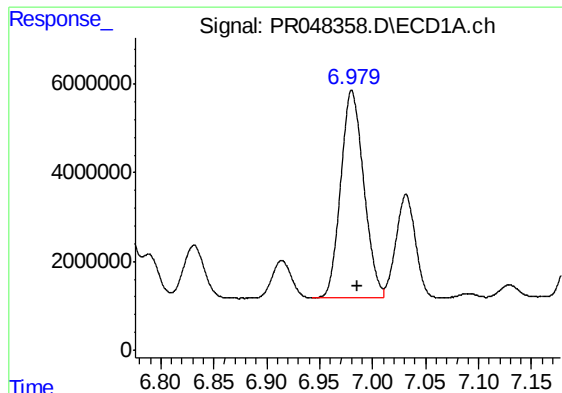
#26 AR-1254-1

R.T.: 6.762 min
Delta R.T.: -0.006 min
Response: 44113734
Conc: 475.59 ng/ml



#26 AR-1254-1

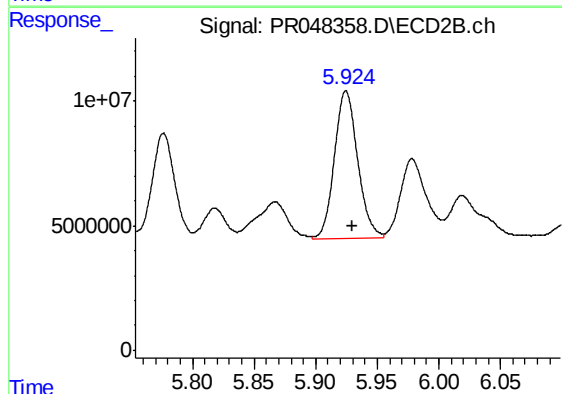
R.T.: 5.777 min
Delta R.T.: -0.006 min
Response: 54372842
Conc: 338.92 ng/ml



#27 AR-1254-2

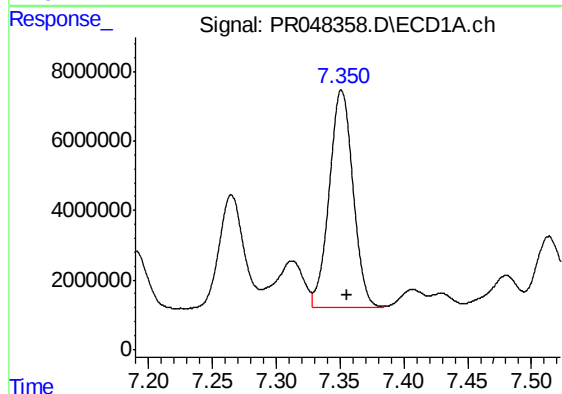
R.T.: 6.980 min
Delta R.T.: -0.006 min
Response: 71049460
Conc: 493.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM4DL2



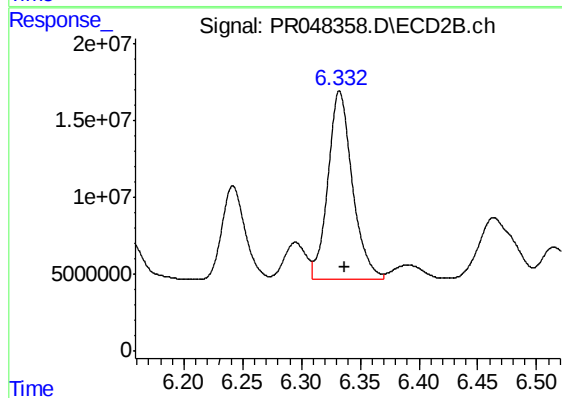
#27 AR-1254-2

R.T.: 5.925 min
Delta R.T.: -0.005 min
Response: 77651828
Conc: 473.86 ng/ml



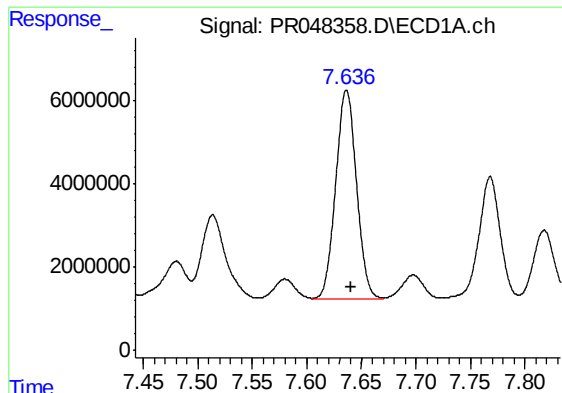
#28 AR-1254-3

R.T.: 7.351 min
Delta R.T.: -0.004 min
Response: 81298694
Conc: 530.21 ng/ml



#28 AR-1254-3

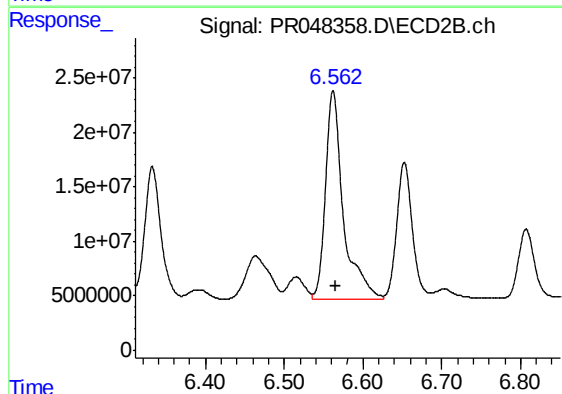
R.T.: 6.332 min
Delta R.T.: -0.005 min
Response: 177646876
Conc: 494.43 ng/ml



#29 AR-1254-4

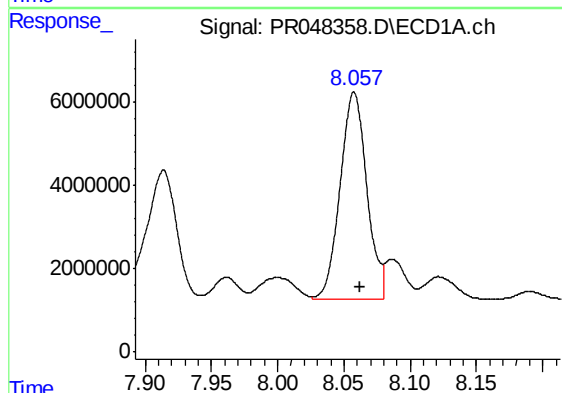
R.T.: 7.636 min
Delta R.T.: -0.005 min
Response: 67247064
Conc: 567.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM4DL2



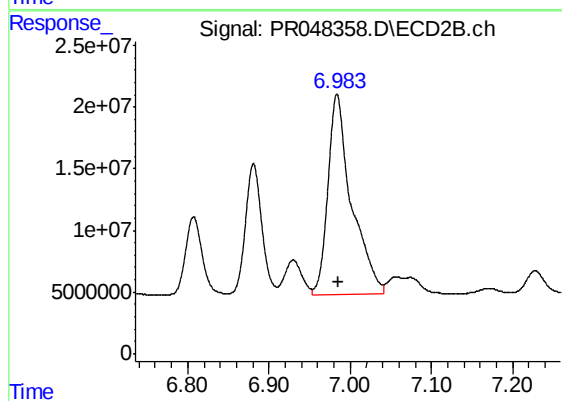
#29 AR-1254-4

R.T.: 6.562 min
Delta R.T.: -0.004 min
Response: 301886856
Conc: 628.61 ng/ml



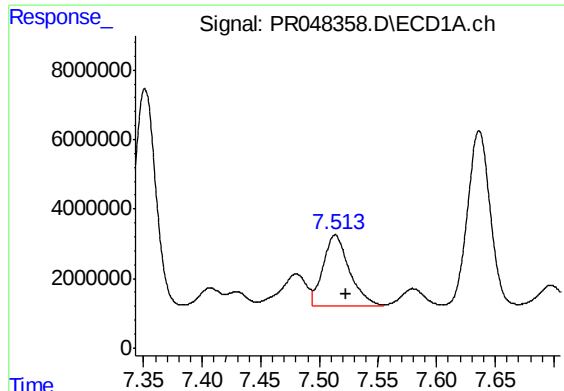
#30 AR-1254-5

R.T.: 8.058 min
Delta R.T.: -0.005 min
Response: 70006339
Conc: 549.77 ng/ml



#30 AR-1254-5

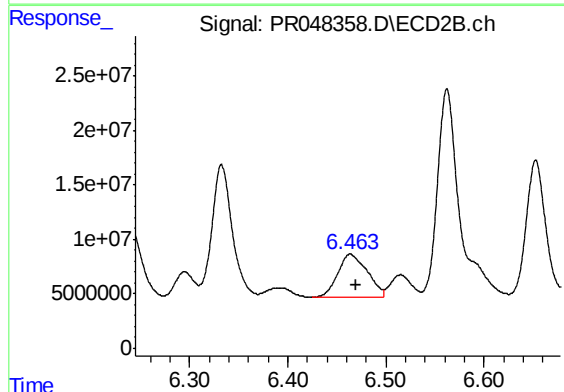
R.T.: 6.984 min
Delta R.T.: -0.002 min
Response: 326908197
Conc: 525.47 ng/ml



#31 AR-1260-1

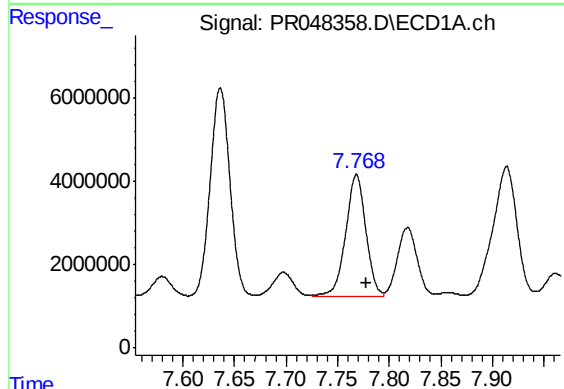
R.T.: 7.513 min
Delta R.T.: -0.009 min
Response: 32033683
Conc: 312.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM4DL2



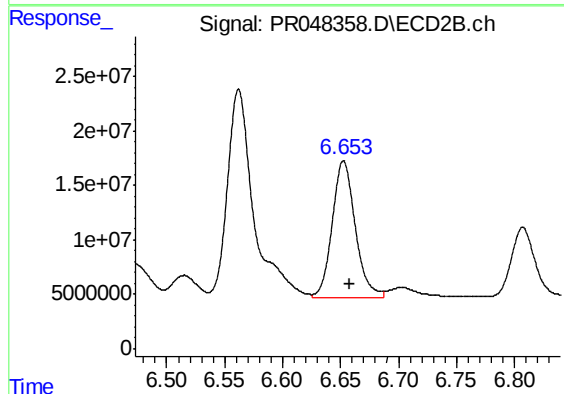
#31 AR-1260-1

R.T.: 6.464 min
Delta R.T.: -0.006 min
Response: 83826095
Conc: 472.85 ng/ml



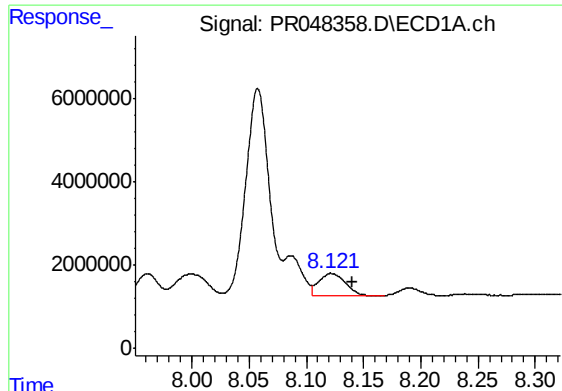
#32 AR-1260-2

R.T.: 7.768 min
Delta R.T.: -0.010 min
Response: 39964329
Conc: 314.98 ng/ml



#32 AR-1260-2

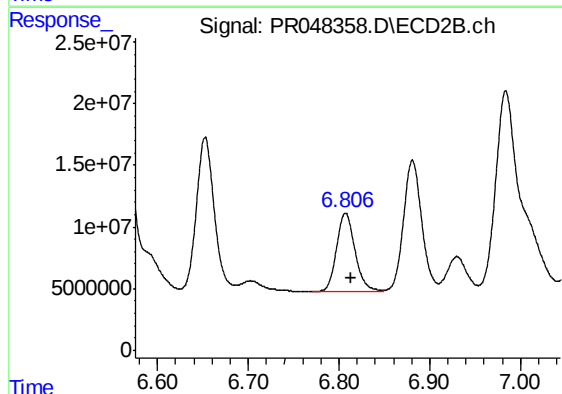
R.T.: 6.653 min
Delta R.T.: -0.005 min
Response: 173595649
Conc: 288.36 ng/ml



#33 AR-1260-3

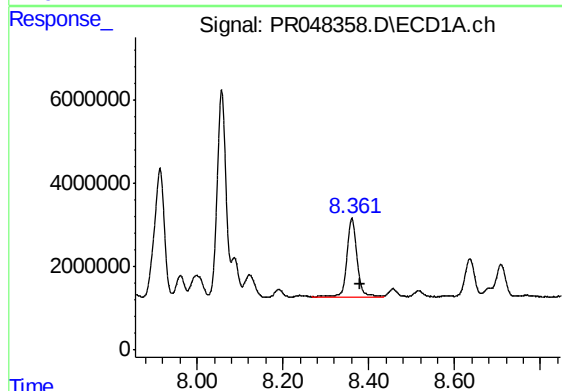
R.T.: 8.122 min
Delta R.T.: -0.019 min
Response: 8704242
Conc: 89.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM4DL2



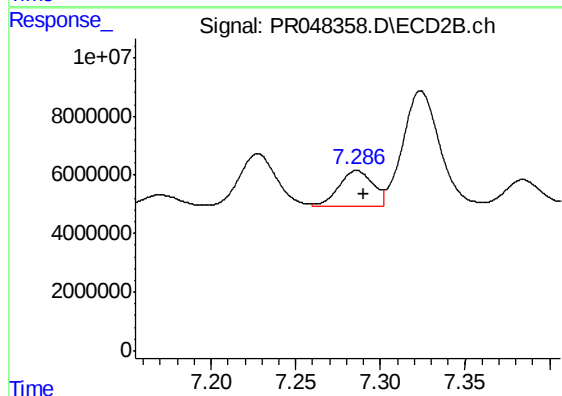
#33 AR-1260-3

R.T.: 6.807 min
Delta R.T.: -0.006 min
Response: 90085066
Conc: 243.54 ng/ml



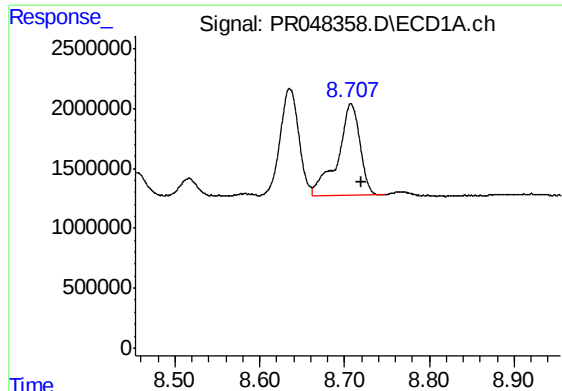
#34 AR-1260-4

R.T.: 8.361 min
Delta R.T.: -0.019 min
Response: 30418843
Conc: 278.00 ng/ml



#34 AR-1260-4

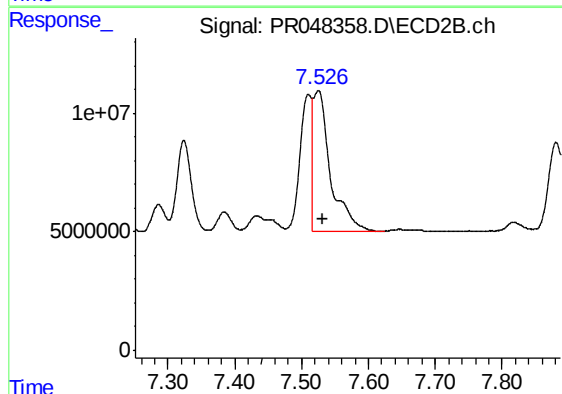
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 17371701
Conc: 38.38 ng/ml



#35 AR-1260-5

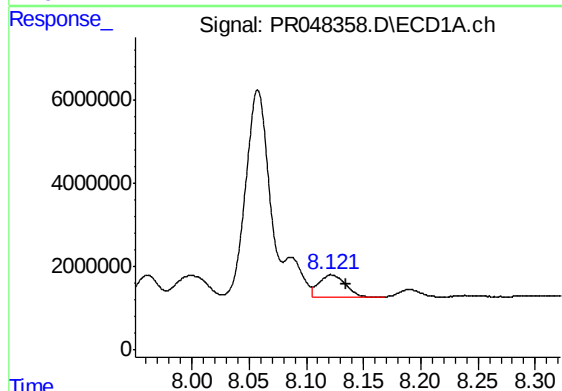
R.T.: 8.708 min
Delta R.T.: -0.012 min
Response: 13921598
Conc: 61.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM4DL2



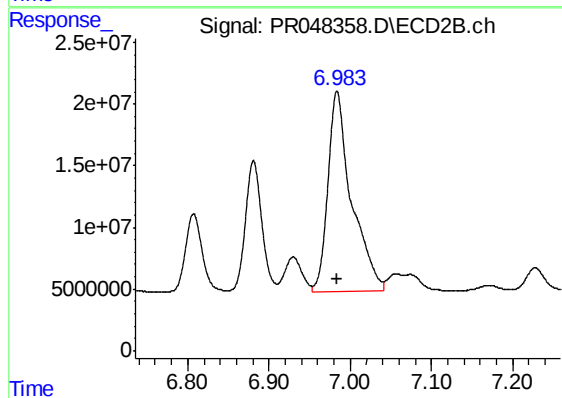
#35 AR-1260-5

R.T.: 7.525 min
Delta R.T.: -0.007 min
Response: 107470526
Conc: 57.04 ng/ml



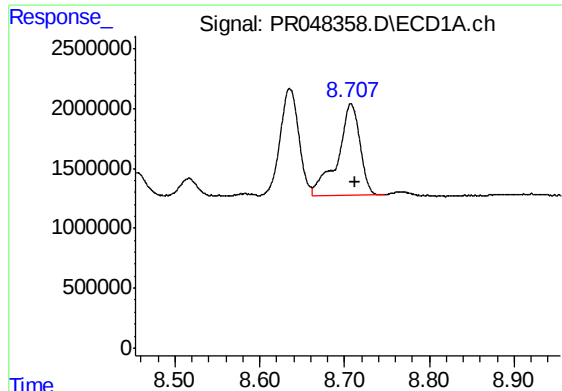
#36 AR-1262-1

R.T.: 8.122 min
Delta R.T.: -0.013 min
Response: 8704242
Conc: 61.91 ng/ml



#36 AR-1262-1

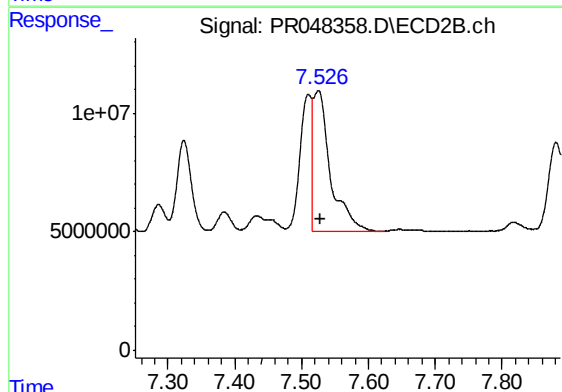
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 326908197
Conc: 1017.30 ng/ml



#37 AR-1262-2

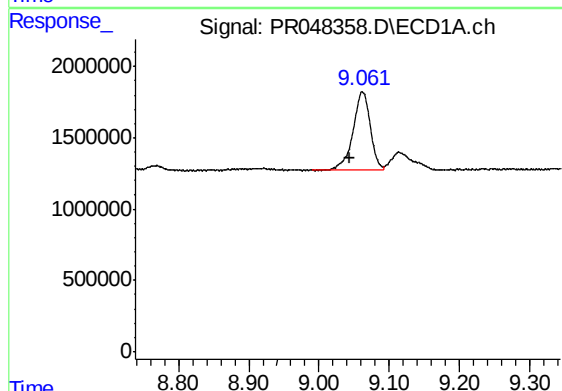
R.T.: 8.708 min
Delta R.T.: -0.005 min
Response: 13921598
Conc: 55.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM4DL2



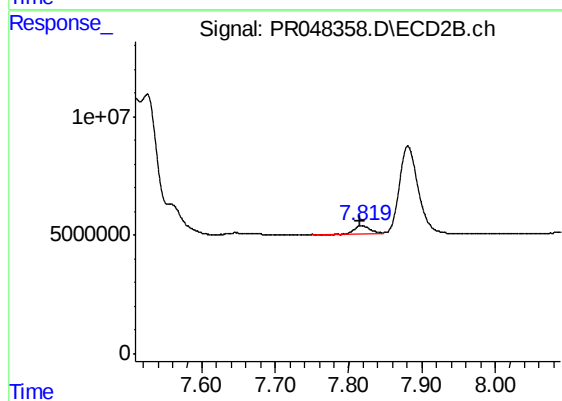
#37 AR-1262-2

R.T.: 7.525 min
Delta R.T.: -0.003 min
Response: 107470526
Conc: 51.69 ng/ml



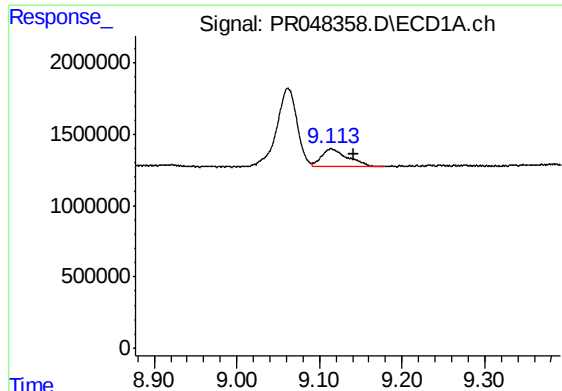
#38 AR-1262-3

R.T.: 9.062 min
Delta R.T.: 0.017 min
Response: 9450120
Conc: 54.27 ng/ml



#38 AR-1262-3

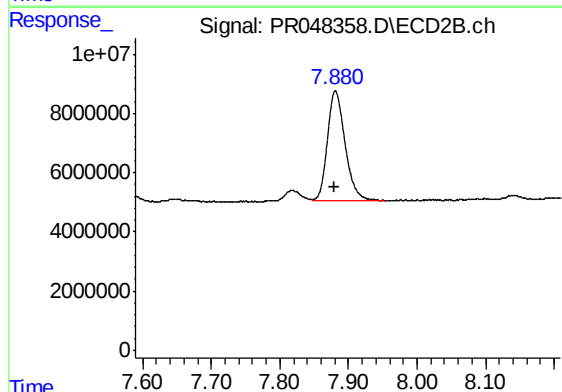
R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 5436102
Conc: 6.58 ng/ml



#39 AR-1262-4

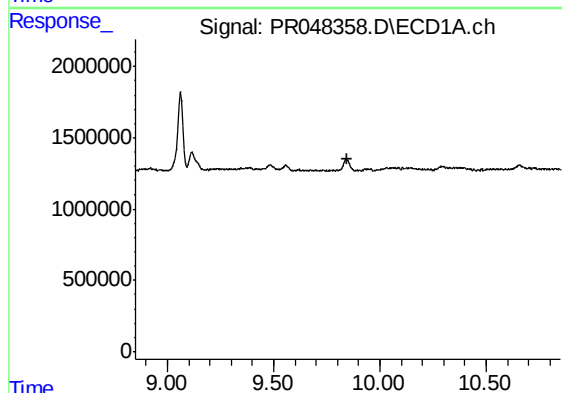
R.T.: 9.114 min
Delta R.T.: -0.028 min
Response: 2771269
Conc: 20.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM4DL2



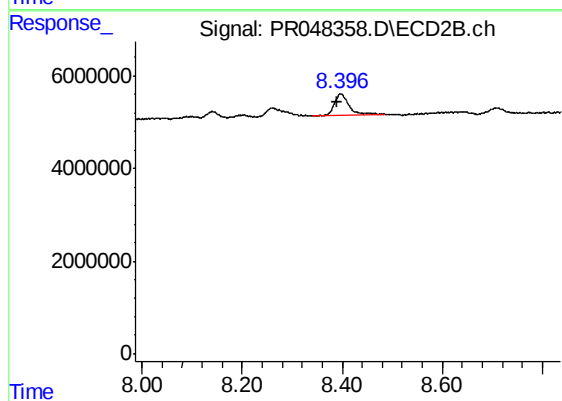
#39 AR-1262-4

R.T.: 7.881 min
Delta R.T.: 0.001 min
Response: 65765963
Conc: 49.12 ng/ml



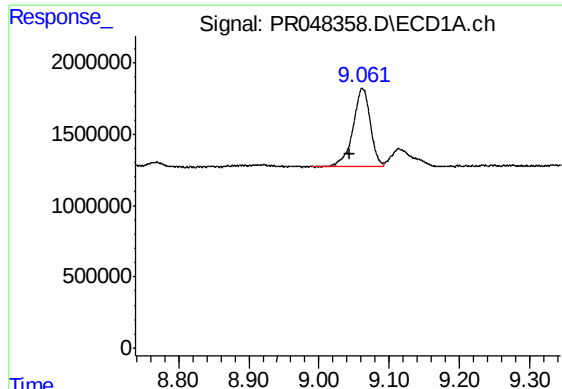
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.850 min
Response: 0
Conc: N.D.



#40 AR-1262-5

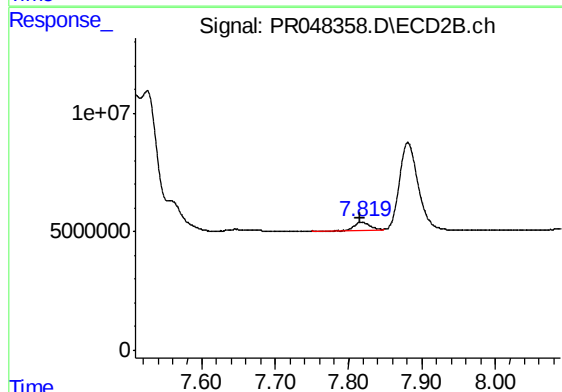
R.T.: 8.397 min
Delta R.T.: 0.006 min
Response: 10062023
Conc: 15.84 ng/ml



#41 AR-1268-1

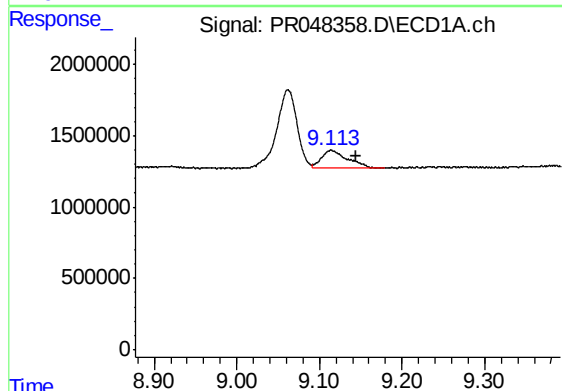
R.T.: 9.062 min
Delta R.T.: 0.018 min
Response: 9450120
Conc: 31.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM4DL2



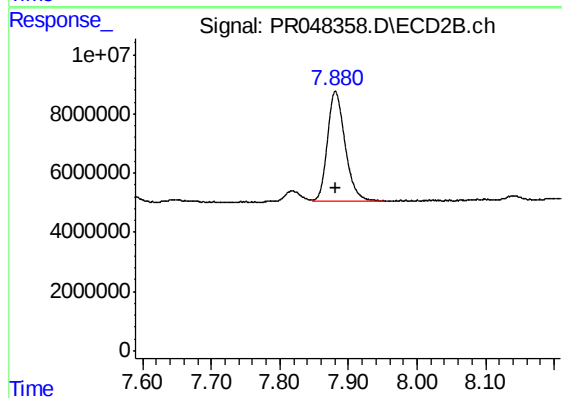
#41 AR-1268-1

R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 5436102
Conc: 2.19 ng/ml



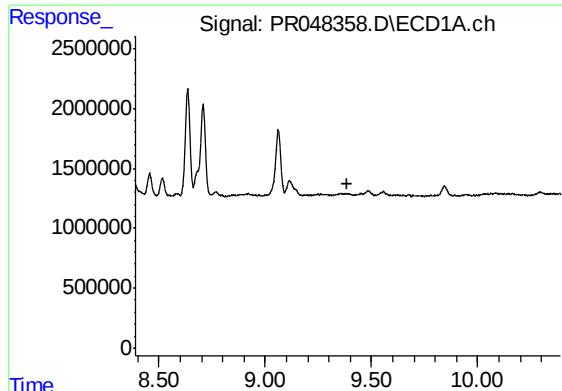
#42 AR-1268-2

R.T.: 9.114 min
Delta R.T.: -0.031 min
Response: 2771269
Conc: 9.85 ng/ml



#42 AR-1268-2

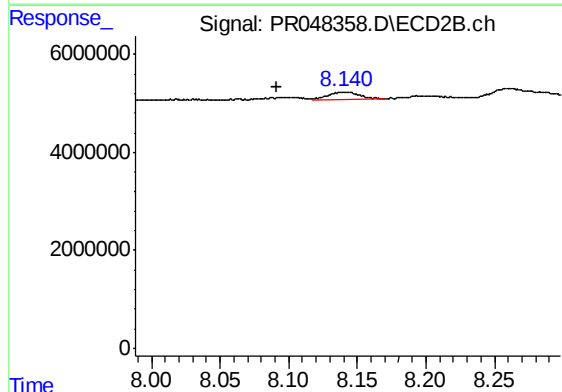
R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 65765963
Conc: 31.48 ng/ml



#43 AR-1268-3

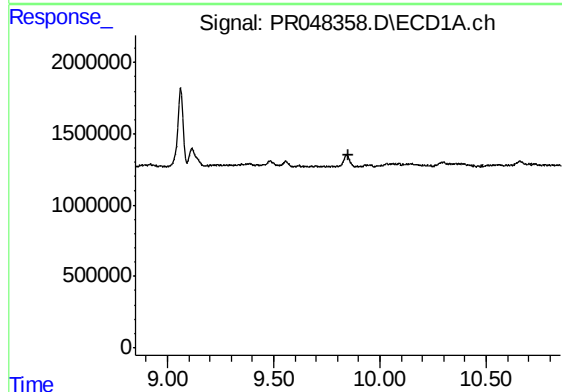
R.T.: 0.000 min
Exp R.T. : 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BM4DL2



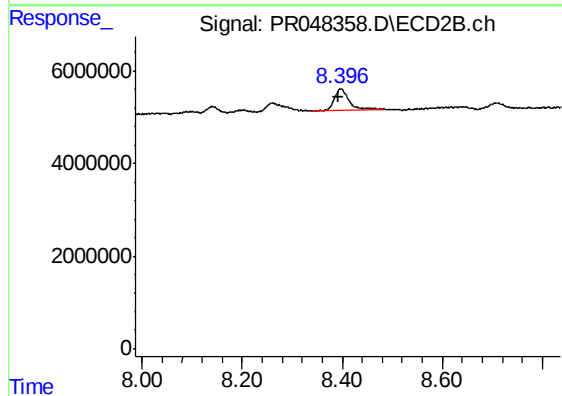
#43 AR-1268-3

R.T.: 8.140 min
Delta R.T.: 0.049 min
Response: 2303901
Conc: 1.23 ng/ml



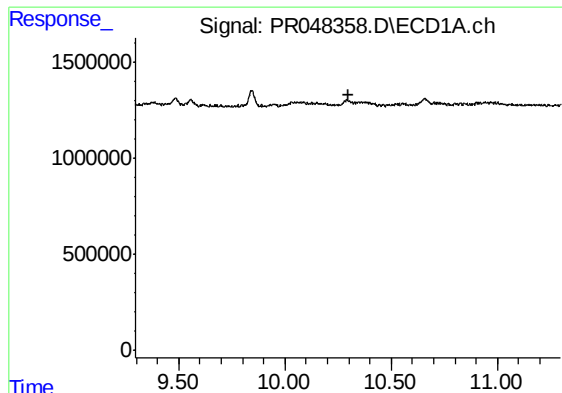
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.849 min
Response: 0
Conc: N.D.



#44 AR-1268-4

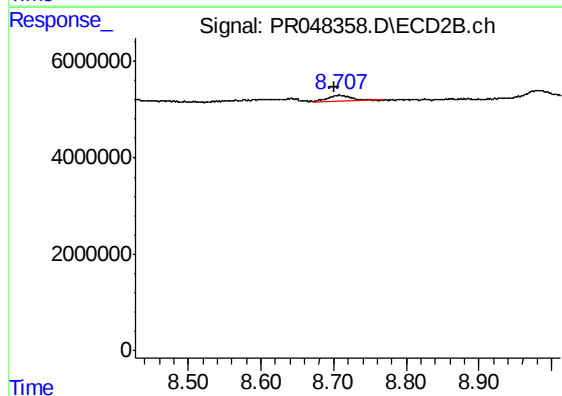
R.T.: 8.397 min
Delta R.T.: 0.005 min
Response: 10062023
Conc: 13.80 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
C0BM4DL2



#45 AR-1268-5

R.T.: 8.708 min
Delta R.T.: 0.006 min
Response: 2715683
Conc: 0.50 ng/ml