

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042021\
 Data File : PR049999.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2021 13:19
 Operator : DD\AJ
 Sample : M2031-15
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BG533

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 02:52:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 07 06:22:57 2021
 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...	4.639	3.823	99091779	165.8E6	22.274	22.465
2)	SA Decachlor...	10.509	8.853	187.3E6	262.6E6	28.380	31.417
Target Compounds							
3)	L1 AR-1016-1	5.786	4.934	1781685	6079744	8.398	22.408 #
4)	L1 AR-1016-2	5.859	4.934	7208553	6079744	23.948	15.291 #
5)	L1 AR-1016-3	5.928	5.152f	5478845	1594696	30.195	7.625 #
6)	L1 AR-1016-4	0.000	5.152	0	1594696	N.D.	9.810 #
7)	L1 AR-1016-5	0.000	5.363	0	13629595	N.D.	62.949 #
8)	L2 AR-1221-1	4.862	0.000	8444272	0	153.051	N.D. #
9)	L2 AR-1221-2	4.949	4.108	2027267	12688633	50.512	218.296 #
10)	L2 AR-1221-3	4.949f	0.000	2027267	0	15.131	N.D. #
11)	L3 AR-1232-1	4.949f	0.000	2027267	0	19.075	N.D. #
12)	L3 AR-1232-2	5.530	4.934	1183810	6079744	19.524	37.288 #
13)	L3 AR-1232-3	5.859	5.152f	7208553	1594696	57.463	18.539 #
14)	L3 AR-1232-4	0.000	5.152f	0	1594696	N.D.	21.240 #
15)	L3 AR-1232-5	6.081	5.363	13342316	13629595	268.142	162.029 #
16)	L4 AR-1242-1	5.786	4.934	1781685	6079744	9.328	25.000 #
17)	L4 AR-1242-2	5.859	4.934	7208553	6079744	26.906	17.223 #
18)	L4 AR-1242-3	5.928	5.152f	5478845	1594696	33.594	8.534 #
19)	L4 AR-1242-4	0.000	5.152f	0	1594696	N.D.	9.056 #
20)	L4 AR-1242-5	6.739	0.000	1684572	0	10.637	N.D. #
21)	L5 AR-1248-1	5.786	4.934	1781685	6079744	13.893	36.347 #
22)	L5 AR-1248-2	6.081	5.152	13342316	1594696	72.216	7.094 #
23)	L5 AR-1248-3	0.000	5.152f	0	1594696	N.D.	6.675 #
24)	L5 AR-1248-4	6.700	5.363	6603338	13629595	26.370	46.353 #
25)	L5 AR-1248-5	6.739	0.000	1684572	0	6.958	N.D. #
26)	L6 AR-1254-1	6.700	0.000	6603338	0	18.875	N.D. #
27)	L6 AR-1254-2	6.887	0.000	1098169	0	1.976	N.D. #
29)	L6 AR-1254-4	7.586f	6.504	6798236	907407	14.147	1.502 #
30)	L6 AR-1254-5	7.994	6.960f	1058865	2386072	1.981	2.738 #
31)	L7 AR-1260-1	7.397	6.411	734719	2937556	2.584	7.289 #
32)	L7 AR-1260-2	7.683	0.000	2891219	0	8.240	N.D. #
33)	L7 AR-1260-3	7.994f	6.720	1058865	3329522	3.869	7.074 #
35)	L7 AR-1260-5	8.641	0.000	4288462	0	6.323	N.D. #
36)	L8 AR-1262-1	7.994f	6.960f	1058865	2386072	2.157	6.692 #
37)	L8 AR-1262-2	8.641	0.000	4288462	0	4.541	N.D. #
38)	L8 AR-1262-3	0.000	7.703	0	90600168	N.D.	185.616 #
41)	L9 AR-1268-1	0.000	7.703	0	90600168	N.D.	66.060 #
45)	L9 AR-1268-5	10.158	8.586	1276479	1536339	0.464	0.443

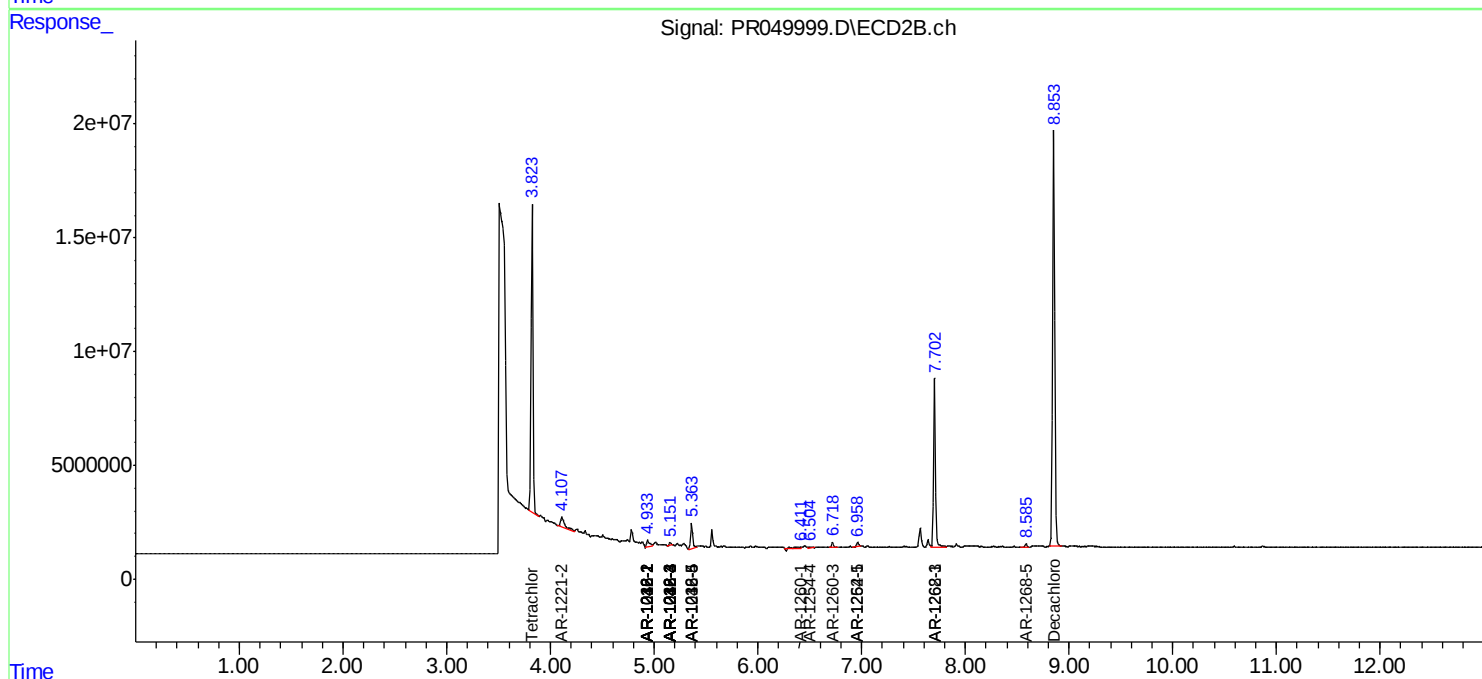
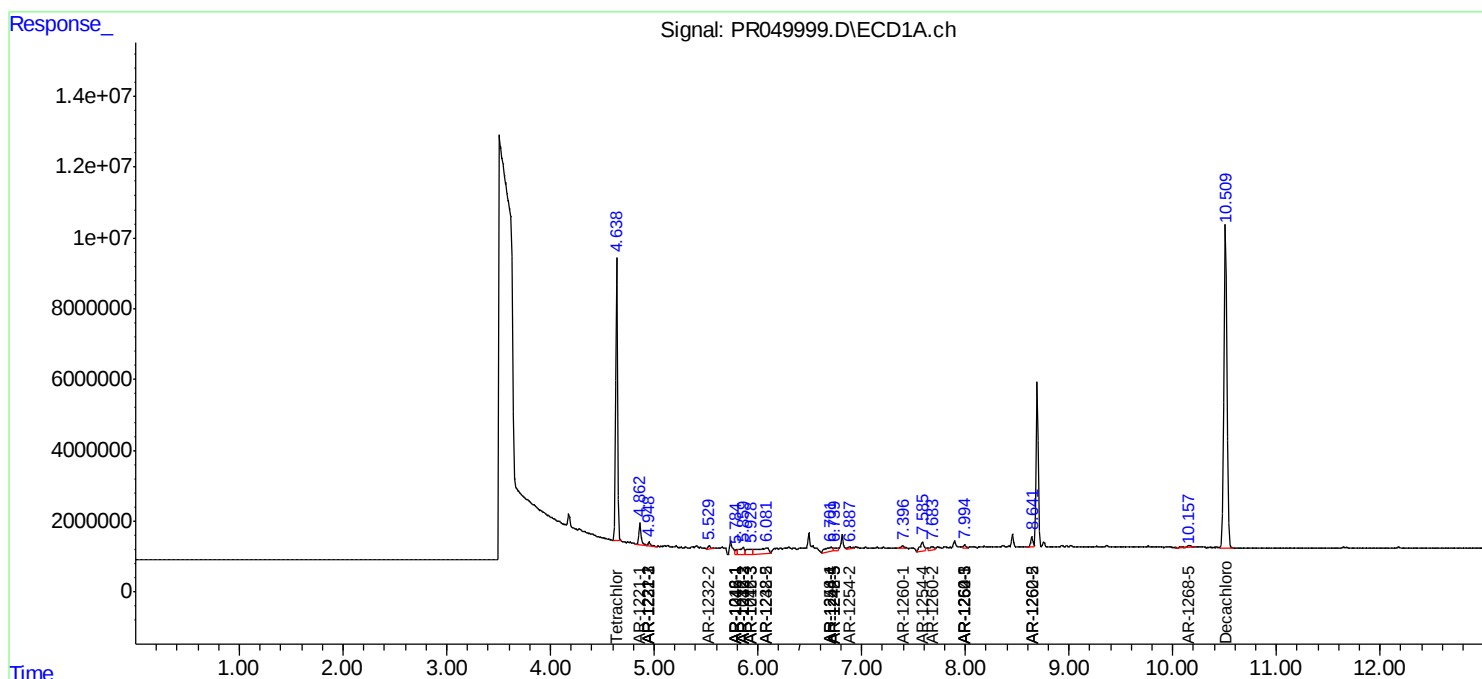
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

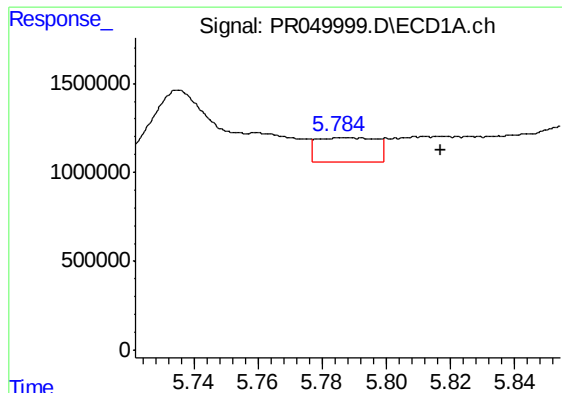
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042021\
Data File : PR049999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2021 13:19
Operator : DD\AJ
Sample : M2031-15
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
BG533

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 02:52:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 07 06:22:57 2021
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

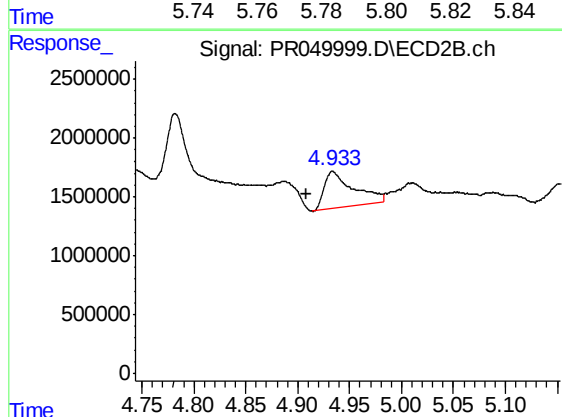




#3 AR-1016-1

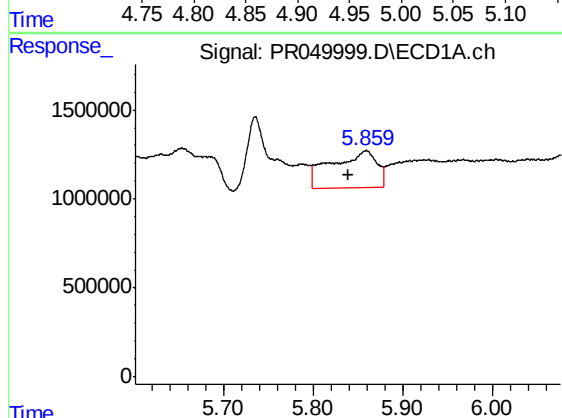
R.T.: 5.786 min
Delta R.T.: -0.031 min
Response: 1781685
Conc: 8.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
BG533



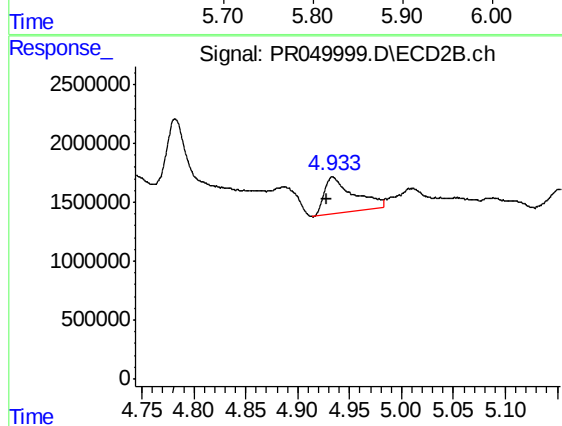
#3 AR-1016-1

R.T.: 4.934 min
Delta R.T.: 0.025 min
Response: 6079744
Conc: 22.41 ng/ml



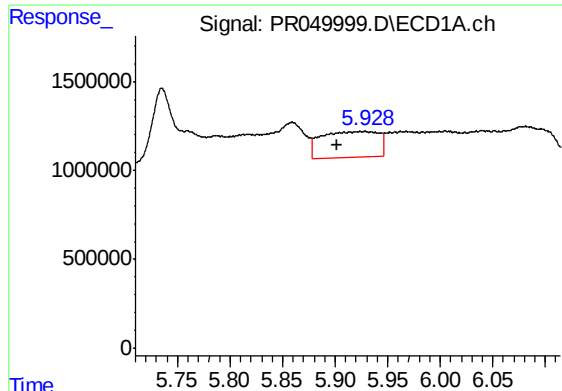
#4 AR-1016-2

R.T.: 5.859 min
Delta R.T.: 0.019 min
Response: 7208553
Conc: 23.95 ng/ml



#4 AR-1016-2

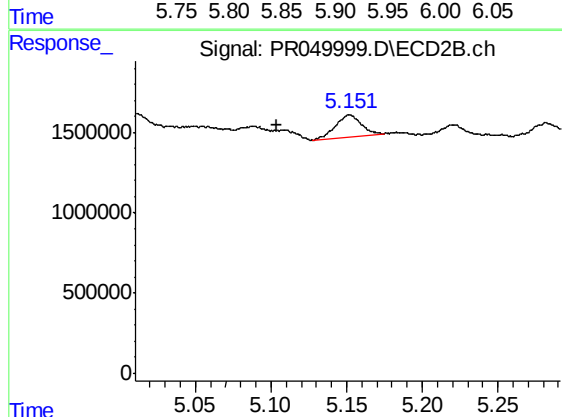
R.T.: 4.934 min
Delta R.T.: 0.006 min
Response: 6079744
Conc: 15.29 ng/ml



#5 AR-1016-3

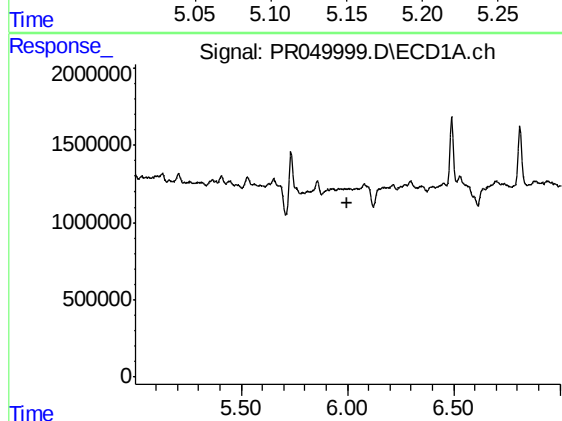
R.T.: 5.928 min
Delta R.T.: 0.026 min
Response: 5478845
Conc: 30.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
BG533



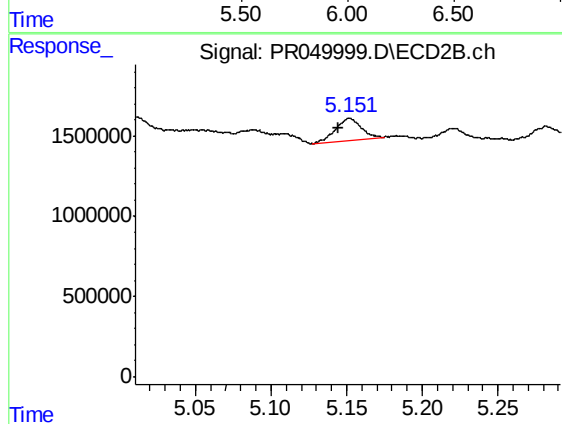
#5 AR-1016-3

R.T.: 5.152 min
Delta R.T.: 0.048 min
Response: 1594696
Conc: 7.63 ng/ml



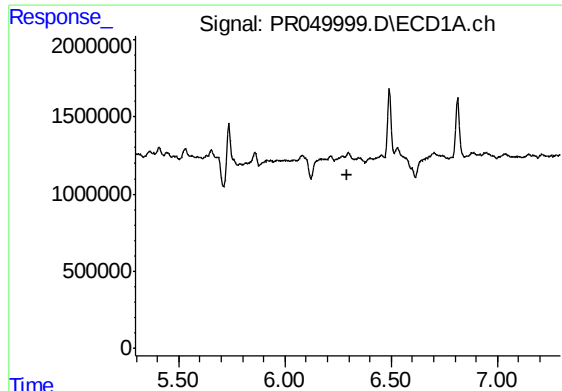
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.



#6 AR-1016-4

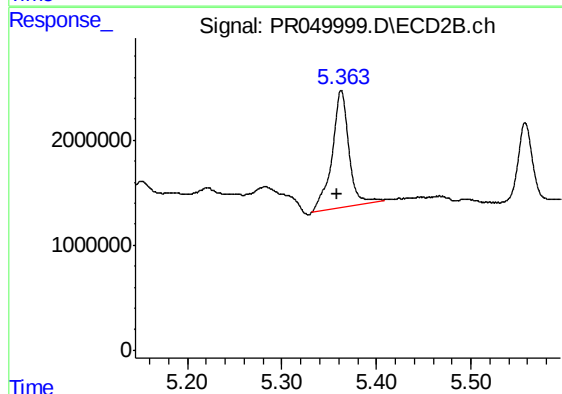
R.T.: 5.152 min
Delta R.T.: 0.007 min
Response: 1594696
Conc: 9.81 ng/ml



#7 AR-1016-5

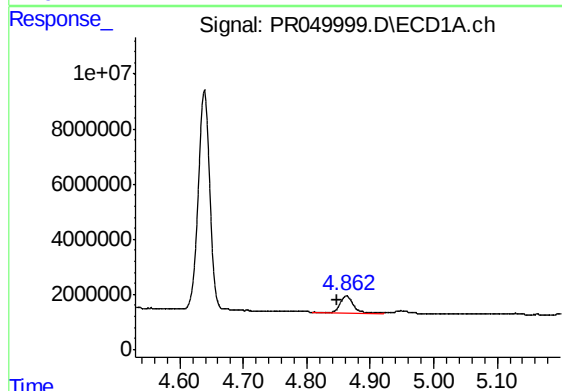
R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BG533



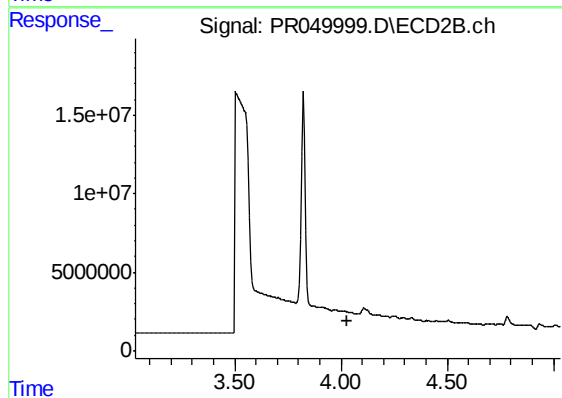
#7 AR-1016-5

R.T.: 5.363 min
Delta R.T.: 0.004 min
Response: 13629595
Conc: 62.95 ng/ml



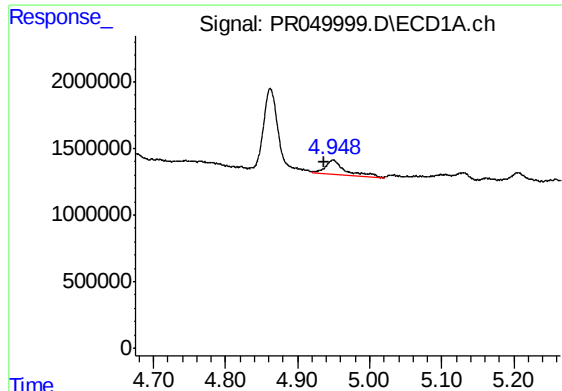
#8 AR-1221-1

R.T.: 4.862 min
Delta R.T.: 0.014 min
Response: 8444272
Conc: 153.05 ng/ml



#8 AR-1221-1

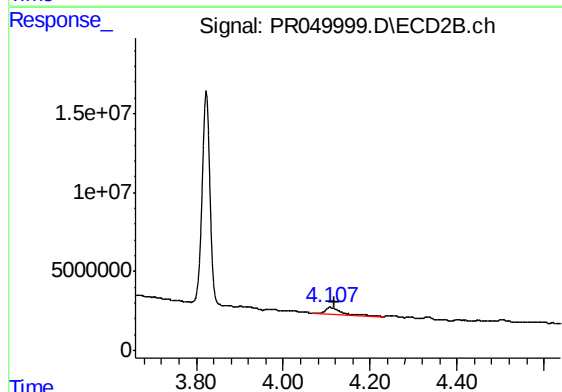
R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.



#9 AR-1221-2

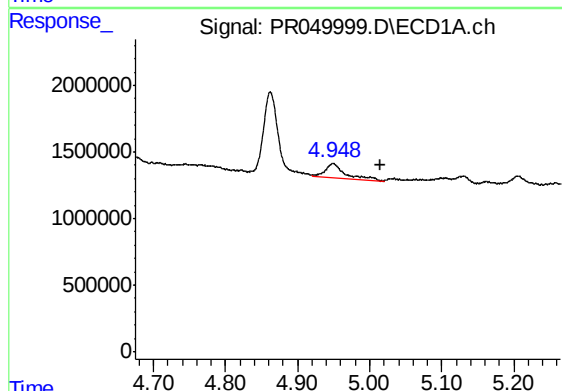
R.T.: 4.949 min
Delta R.T.: 0.012 min
Response: 2027267
Conc: 50.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
BG533



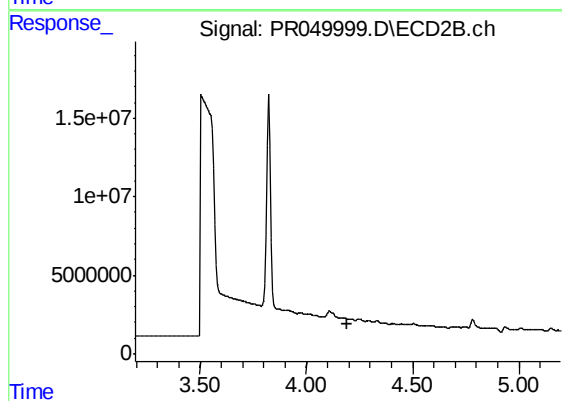
#9 AR-1221-2

R.T.: 4.108 min
Delta R.T.: -0.011 min
Response: 12688633
Conc: 218.30 ng/ml



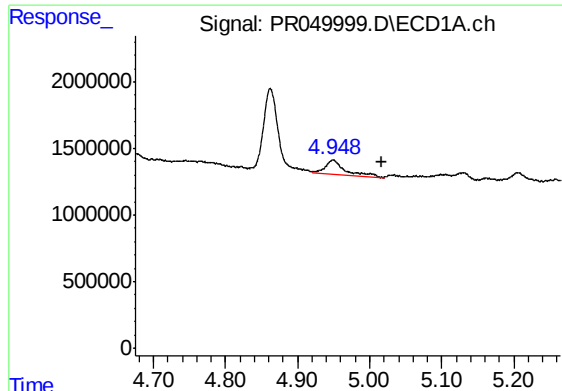
#10 AR-1221-3

R.T.: 4.949 min
Delta R.T.: -0.066 min
Response: 2027267
Conc: 15.13 ng/ml



#10 AR-1221-3

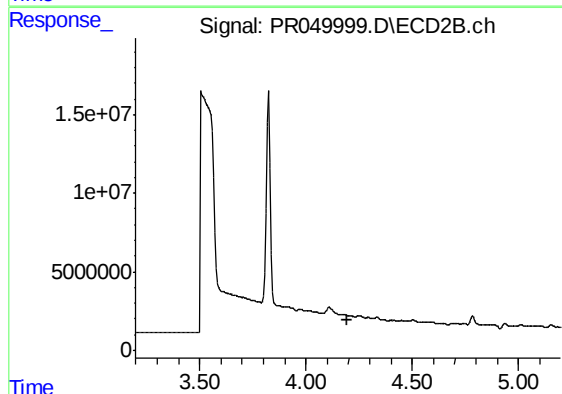
R.T.: 0.000 min
Exp R.T. : 4.196 min
Response: 0
Conc: N.D.



#11 AR-1232-1

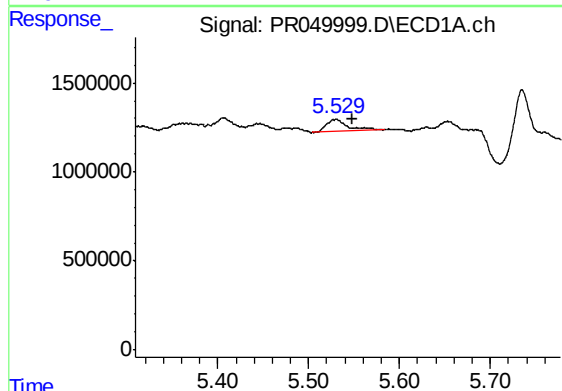
R.T.: 4.949 min
Delta R.T.: -0.067 min
Response: 2027267
Conc: 19.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
BG533



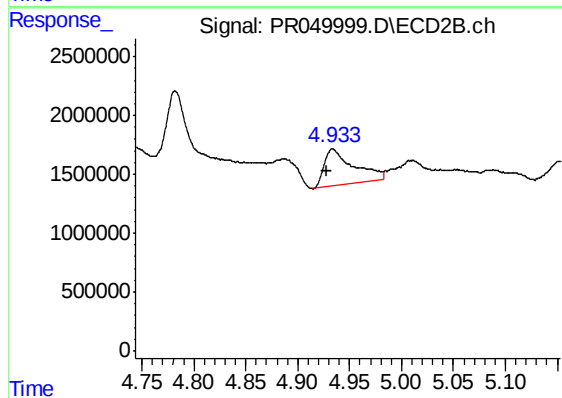
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.197 min
Response: 0
Conc: N.D.



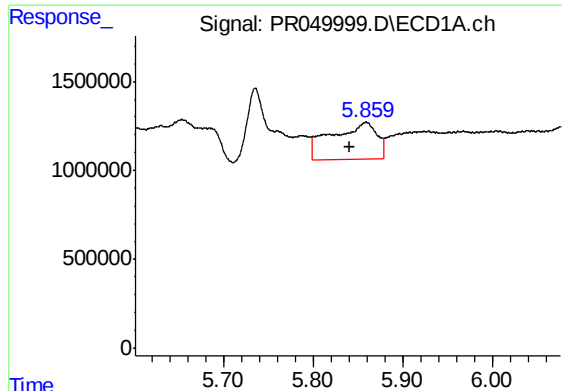
#12 AR-1232-2

R.T.: 5.530 min
Delta R.T.: -0.019 min
Response: 1183810
Conc: 19.52 ng/ml



#12 AR-1232-2

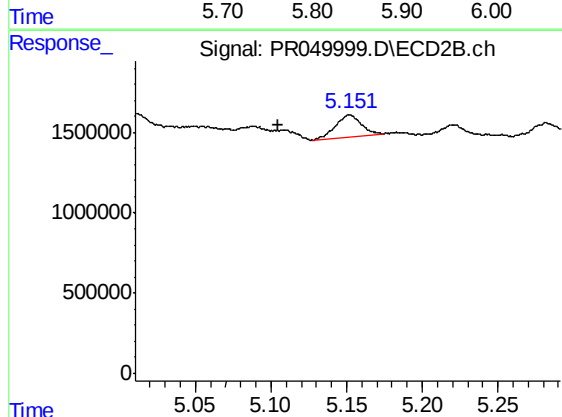
R.T.: 4.934 min
Delta R.T.: 0.005 min
Response: 6079744
Conc: 37.29 ng/ml



#13 AR-1232-3

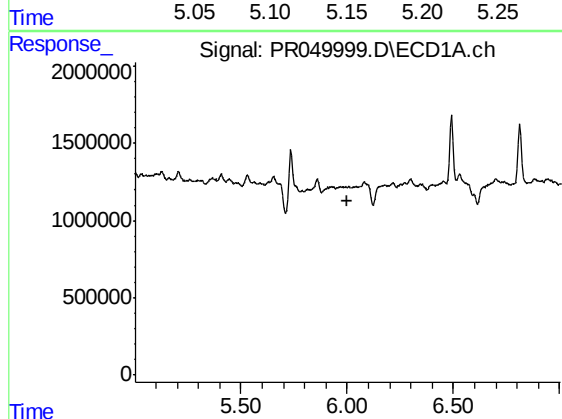
R.T.: 5.859 min
Delta R.T.: 0.018 min
Response: 7208553
Conc: 57.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
BG533



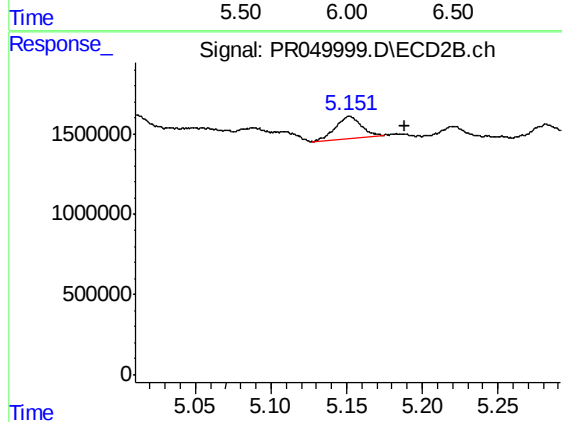
#13 AR-1232-3

R.T.: 5.152 min
Delta R.T.: 0.047 min
Response: 1594696
Conc: 18.54 ng/ml



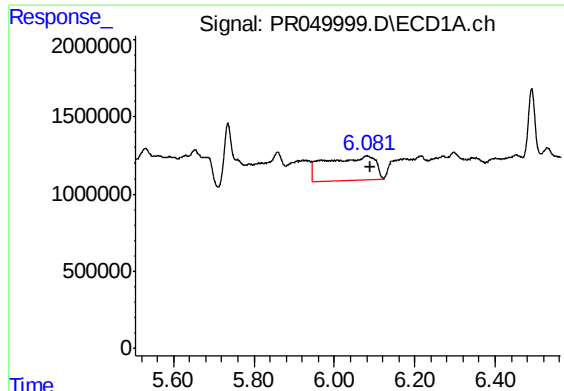
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



#14 AR-1232-4

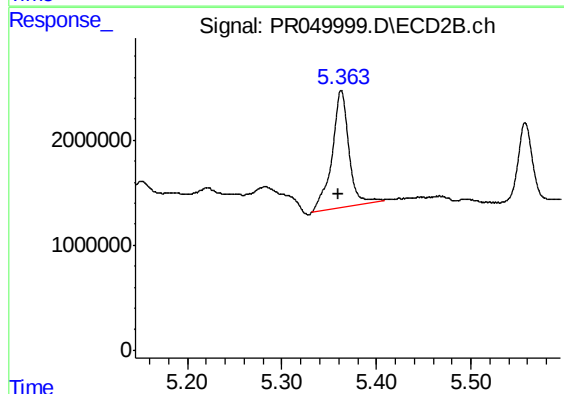
R.T.: 5.152 min
Delta R.T.: -0.036 min
Response: 1594696
Conc: 21.24 ng/ml



#15 AR-1232-5

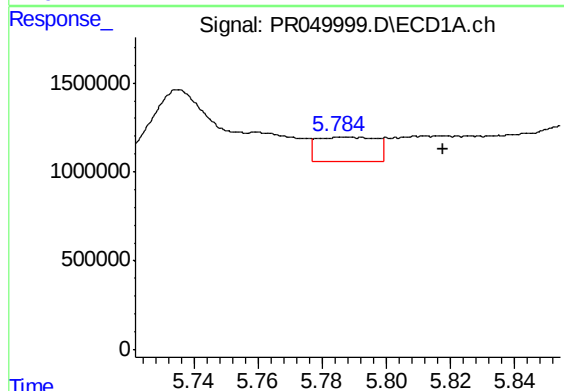
R.T.: 6.081 min
Delta R.T.: -0.009 min
Response: 13342316
Conc: 268.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
BG533



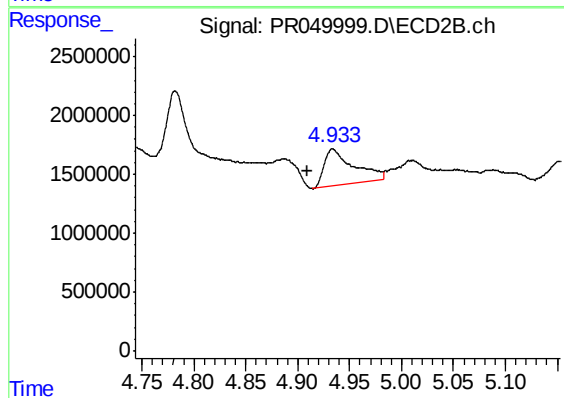
#15 AR-1232-5

R.T.: 5.363 min
Delta R.T.: 0.003 min
Response: 13629595
Conc: 162.03 ng/ml



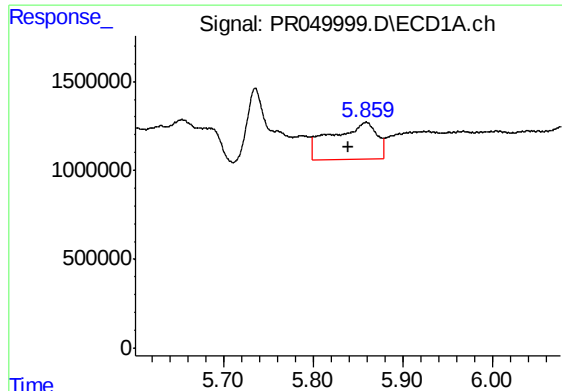
#16 AR-1242-1

R.T.: 5.786 min
Delta R.T.: -0.032 min
Response: 1781685
Conc: 9.33 ng/ml



#16 AR-1242-1

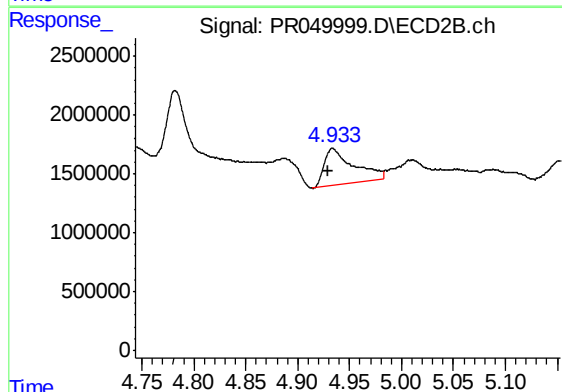
R.T.: 4.934 min
Delta R.T.: 0.025 min
Response: 6079744
Conc: 25.00 ng/ml



#17 AR-1242-2

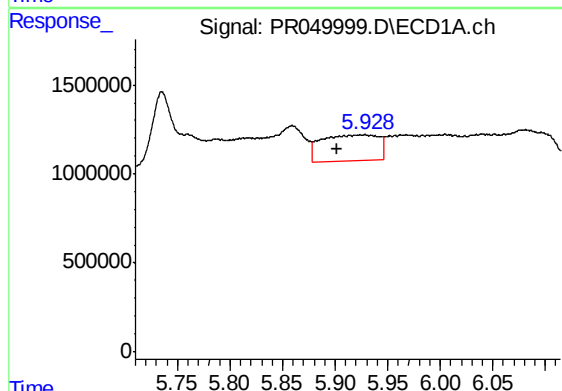
R.T.: 5.859 min
Delta R.T.: 0.019 min
Response: 7208553
Conc: 26.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
BG533



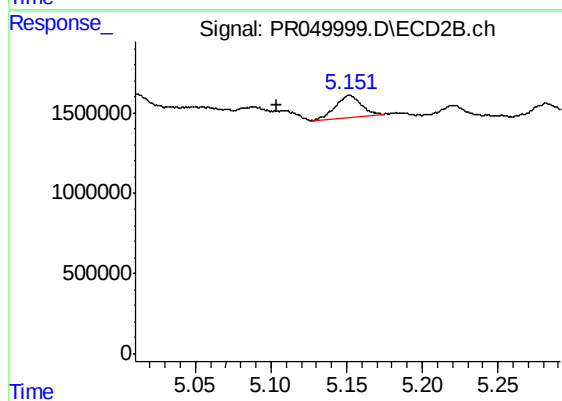
#17 AR-1242-2

R.T.: 4.934 min
Delta R.T.: 0.005 min
Response: 6079744
Conc: 17.22 ng/ml



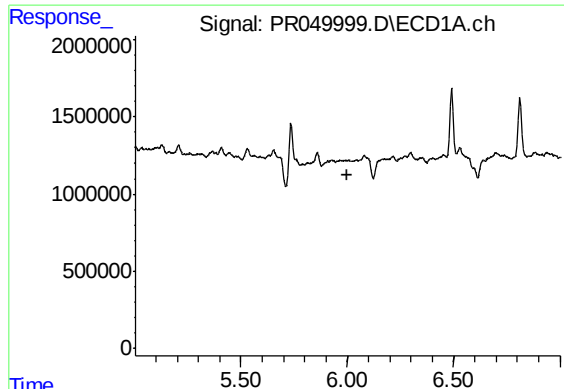
#18 AR-1242-3

R.T.: 5.928 min
Delta R.T.: 0.026 min
Response: 5478845
Conc: 33.59 ng/ml



#18 AR-1242-3

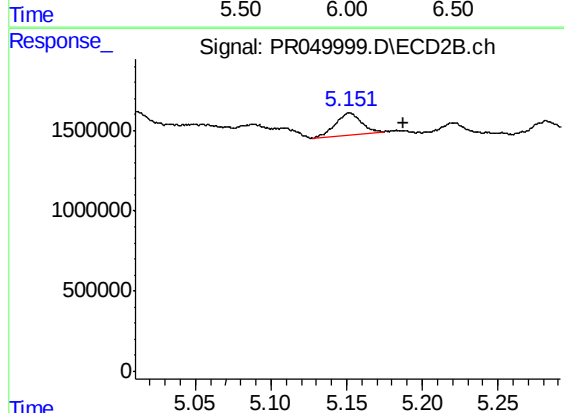
R.T.: 5.152 min
Delta R.T.: 0.047 min
Response: 1594696
Conc: 8.53 ng/ml



#19 AR-1242-4

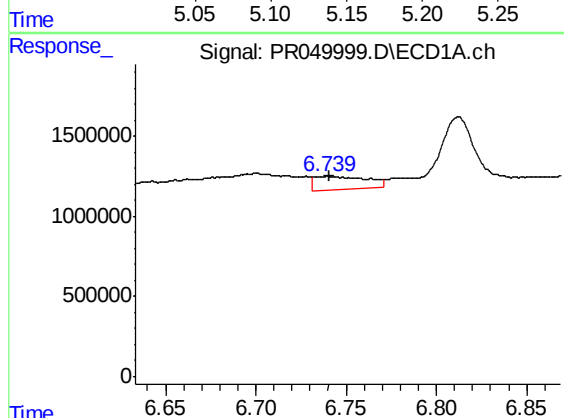
R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BG533



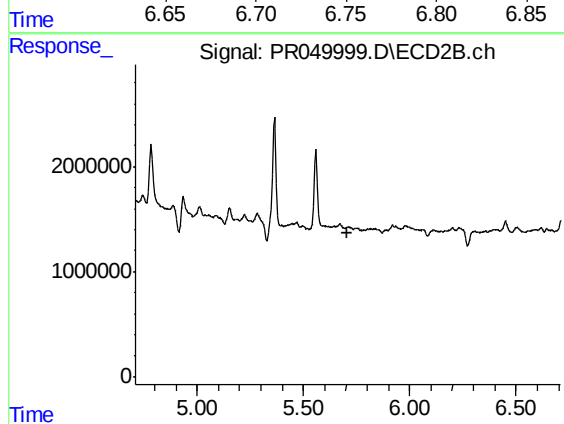
#19 AR-1242-4

R.T.: 5.152 min
Delta R.T.: -0.036 min
Response: 1594696
Conc: 9.06 ng/ml



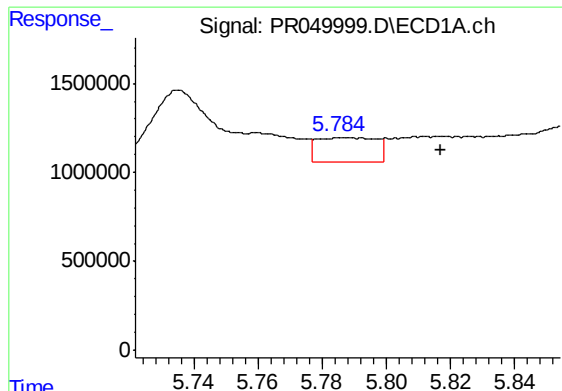
#20 AR-1242-5

R.T.: 6.739 min
Delta R.T.: -0.002 min
Response: 1684572
Conc: 10.64 ng/ml



#20 AR-1242-5

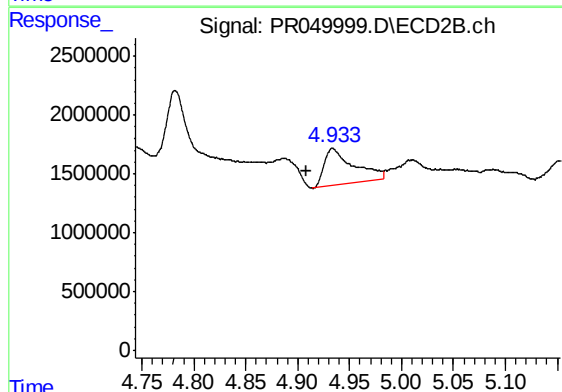
R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.



#21 AR-1248-1

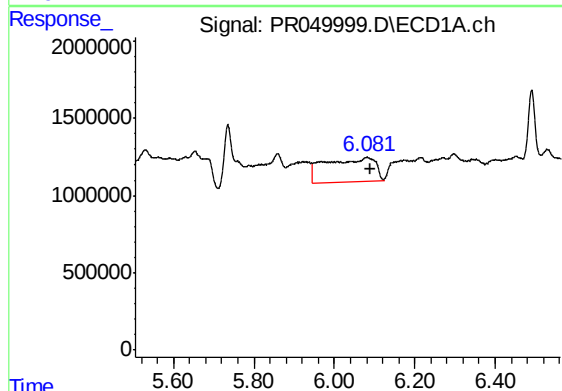
R.T.: 5.786 min
Delta R.T.: -0.031 min
Response: 1781685
Conc: 13.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
BG533



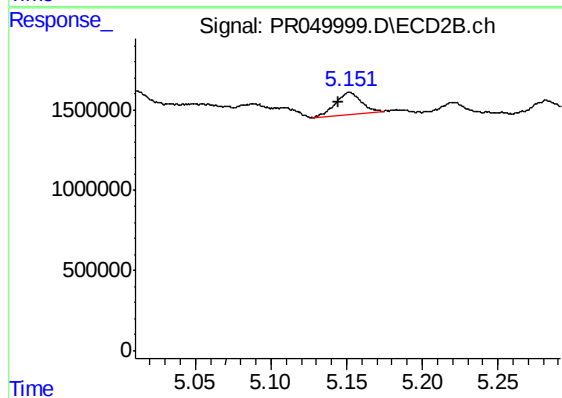
#21 AR-1248-1

R.T.: 4.934 min
Delta R.T.: 0.026 min
Response: 6079744
Conc: 36.35 ng/ml



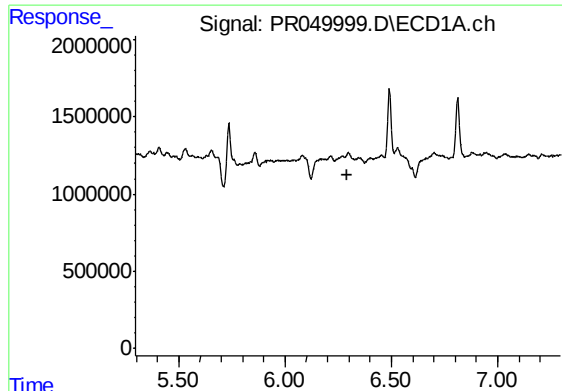
#22 AR-1248-2

R.T.: 6.081 min
Delta R.T.: -0.007 min
Response: 13342316
Conc: 72.22 ng/ml



#22 AR-1248-2

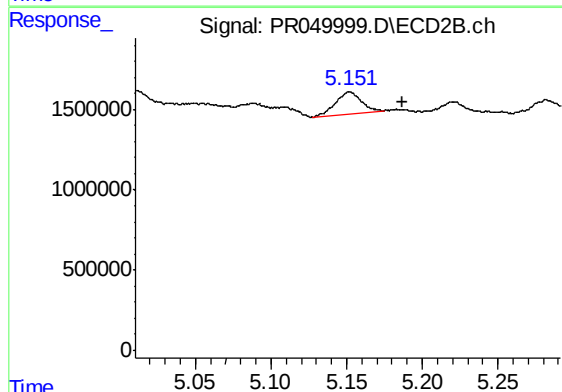
R.T.: 5.152 min
Delta R.T.: 0.007 min
Response: 1594696
Conc: 7.09 ng/ml



#23 AR-1248-3

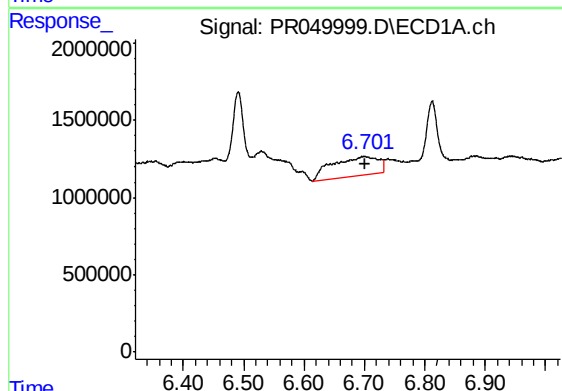
R.T.: 0.000 min
Exp R.T.: 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BG533



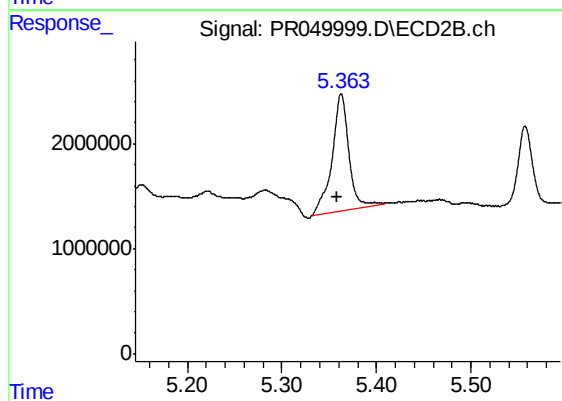
#23 AR-1248-3

R.T.: 5.152 min
Delta R.T.: -0.035 min
Response: 1594696
Conc: 6.67 ng/ml



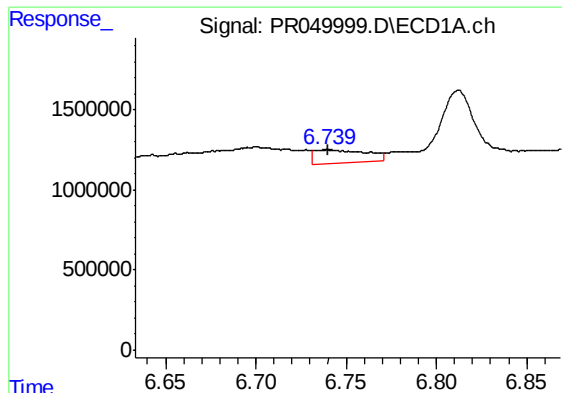
#24 AR-1248-4

R.T.: 6.700 min
Delta R.T.: -0.002 min
Response: 6603338
Conc: 26.37 ng/ml



#24 AR-1248-4

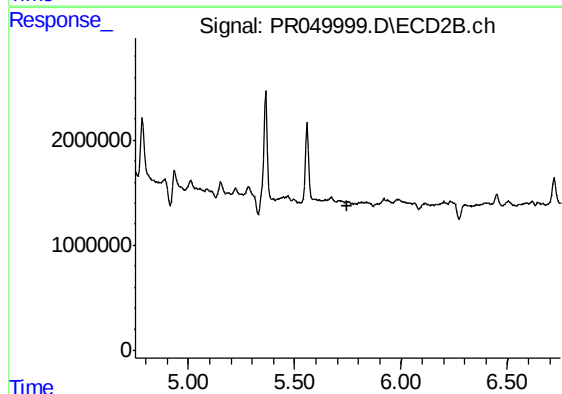
R.T.: 5.363 min
Delta R.T.: 0.005 min
Response: 13629595
Conc: 46.35 ng/ml



#25 AR-1248-5

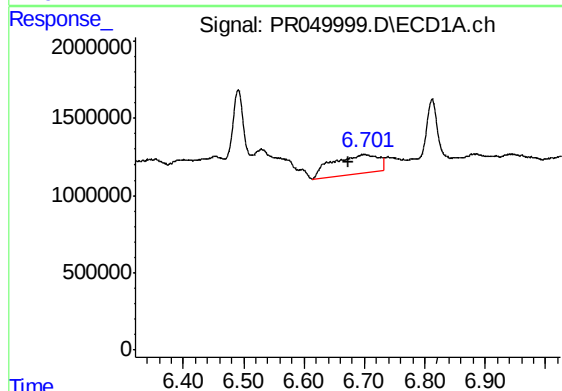
R.T.: 6.739 min
Delta R.T.: -0.001 min
Response: 1684572
Conc: 6.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
BG533



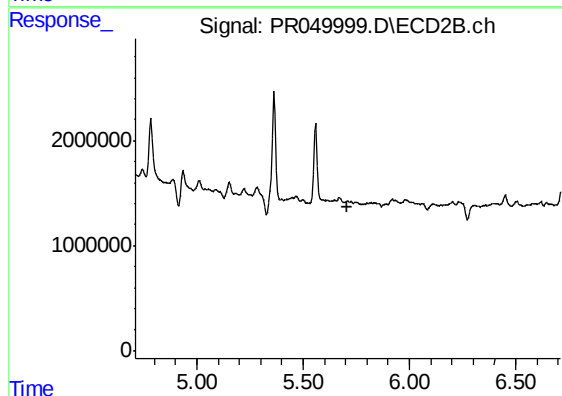
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



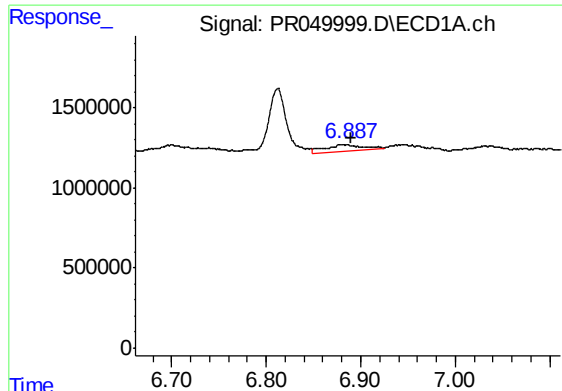
#26 AR-1254-1

R.T.: 6.700 min
Delta R.T.: 0.028 min
Response: 6603338
Conc: 18.87 ng/ml



#26 AR-1254-1

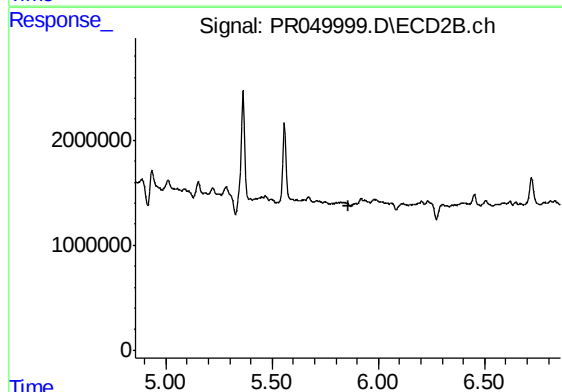
R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.



#27 AR-1254-2

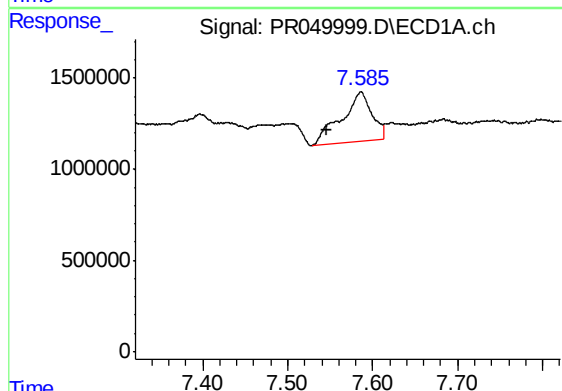
R.T.: 6.887 min
Delta R.T.: -0.003 min
Response: 1098169
Conc: 1.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
BG533



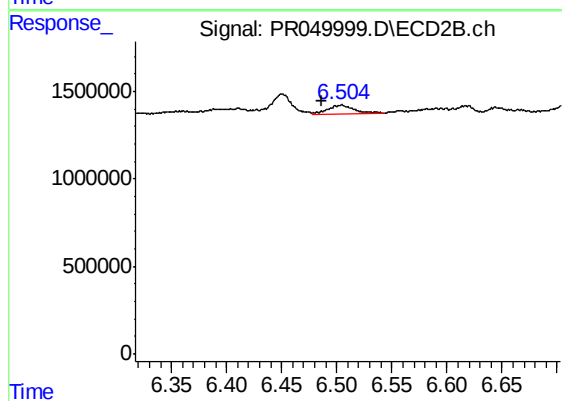
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



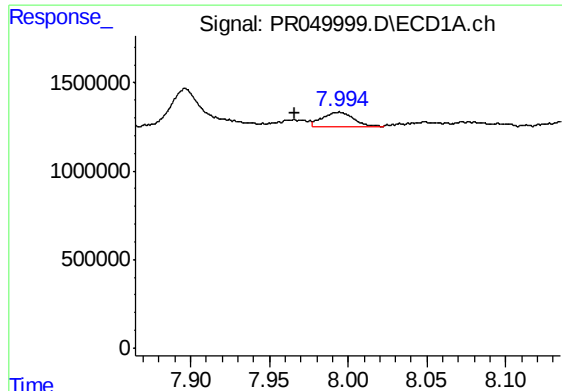
#29 AR-1254-4

R.T.: 7.586 min
Delta R.T.: 0.040 min
Response: 6798236
Conc: 14.15 ng/ml



#29 AR-1254-4

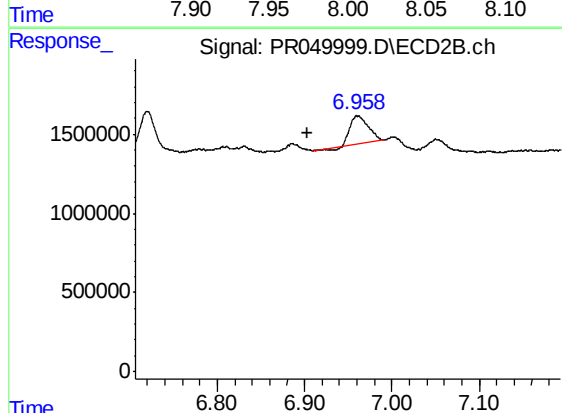
R.T.: 6.504 min
Delta R.T.: 0.018 min
Response: 907407
Conc: 1.50 ng/ml



#30 AR-1254-5

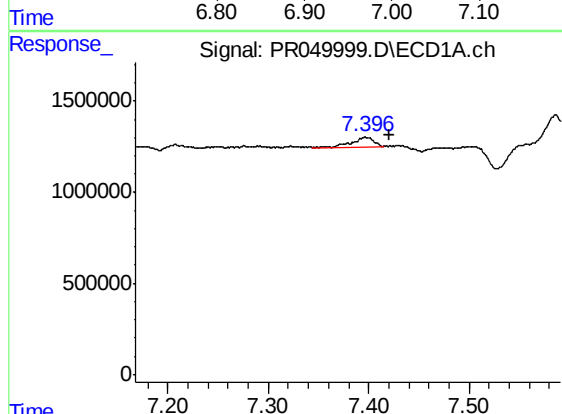
R.T.: 7.994 min
Delta R.T.: 0.027 min
Response: 1058865
Conc: 1.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
BG533



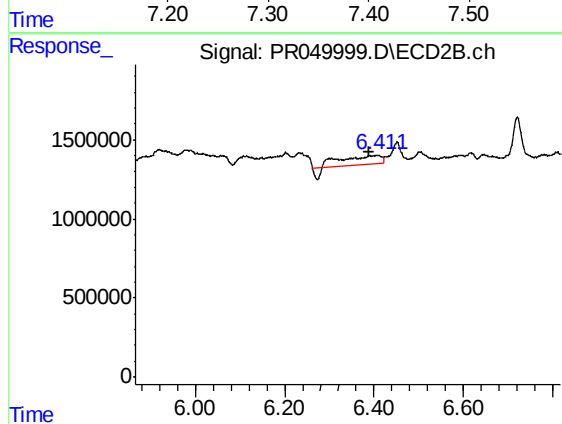
#30 AR-1254-5

R.T.: 6.960 min
Delta R.T.: 0.057 min
Response: 2386072
Conc: 2.74 ng/ml



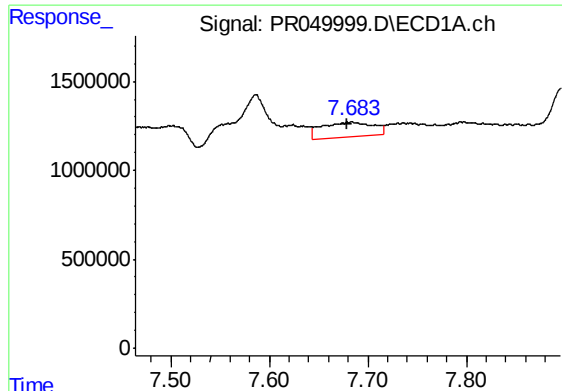
#31 AR-1260-1

R.T.: 7.397 min
Delta R.T.: -0.024 min
Response: 734719
Conc: 2.58 ng/ml



#31 AR-1260-1

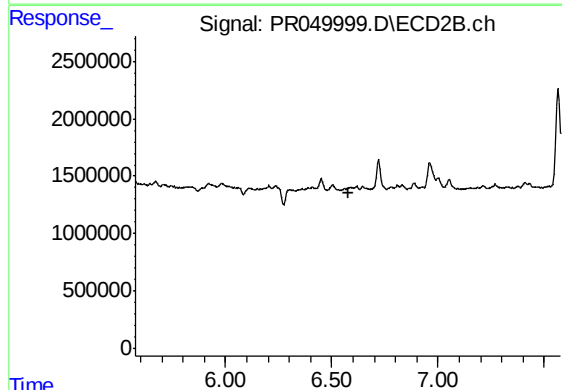
R.T.: 6.411 min
Delta R.T.: 0.021 min
Response: 2937556
Conc: 7.29 ng/ml



#32 AR-1260-2

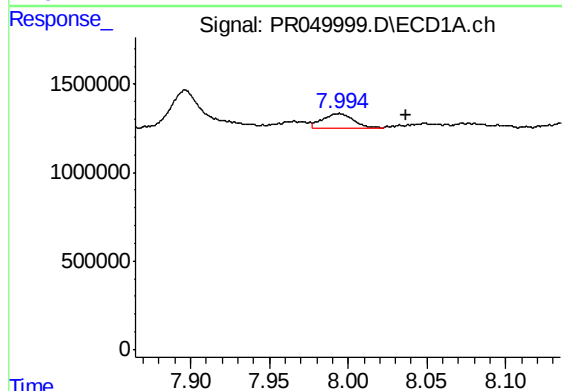
R.T.: 7.683 min
Delta R.T.: 0.005 min
Response: 2891219
Conc: 8.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
BG533



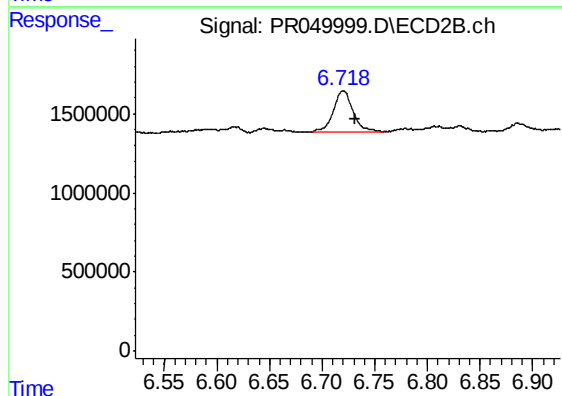
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.576 min
Response: 0
Conc: N.D.



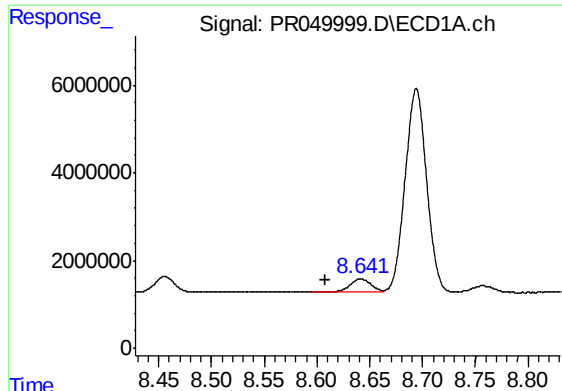
#33 AR-1260-3

R.T.: 7.994 min
Delta R.T.: -0.043 min
Response: 1058865
Conc: 3.87 ng/ml



#33 AR-1260-3

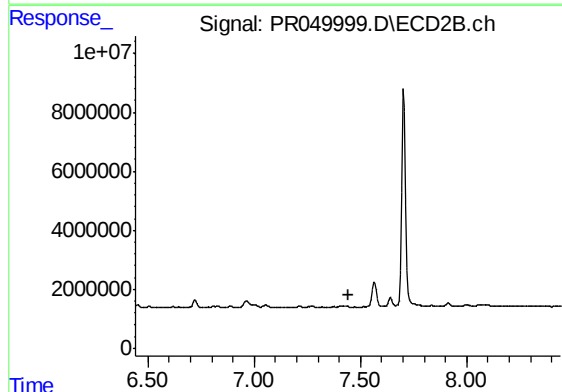
R.T.: 6.720 min
Delta R.T.: -0.011 min
Response: 3329522
Conc: 7.07 ng/ml



#35 AR-1260-5

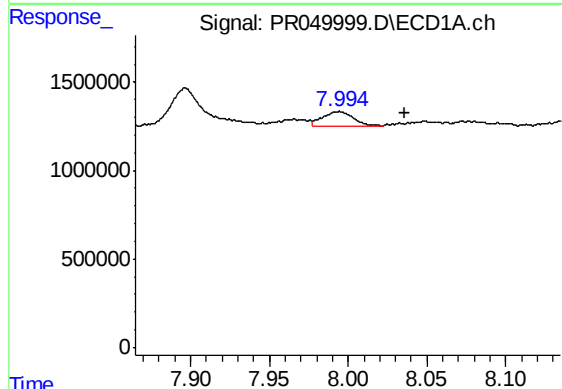
R.T.: 8.641 min
Delta R.T.: 0.033 min
Response: 4288462
Conc: 6.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
BG533



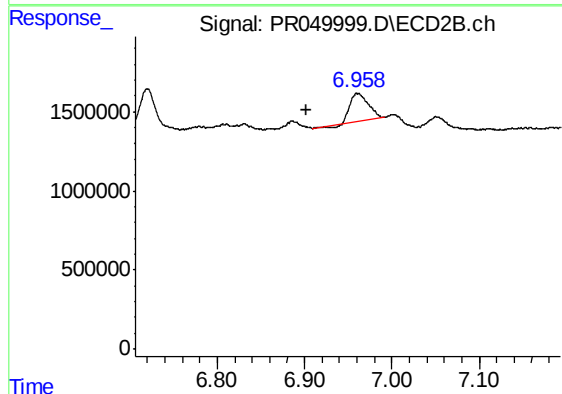
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.441 min
Response: 0
Conc: N.D.



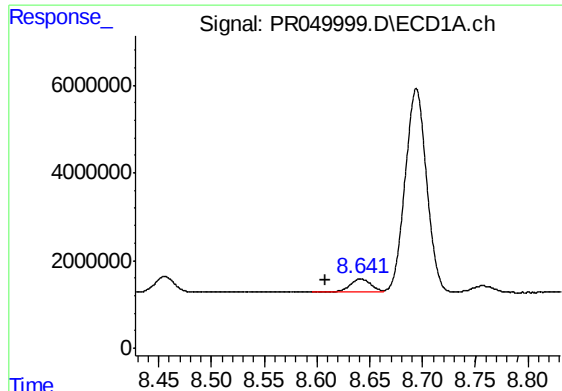
#36 AR-1262-1

R.T.: 7.994 min
Delta R.T.: -0.042 min
Response: 1058865
Conc: 2.16 ng/ml



#36 AR-1262-1

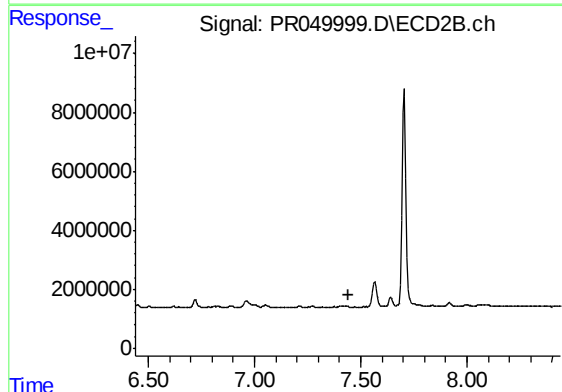
R.T.: 6.960 min
Delta R.T.: 0.059 min
Response: 2386072
Conc: 6.69 ng/ml



#37 AR-1262-2

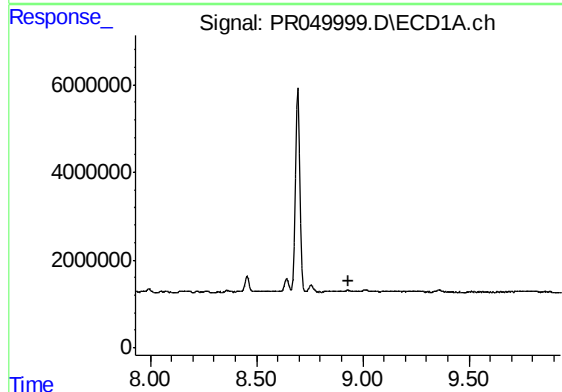
R.T.: 8.641 min
Delta R.T.: 0.033 min
Response: 4288462
Conc: 4.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
BG533



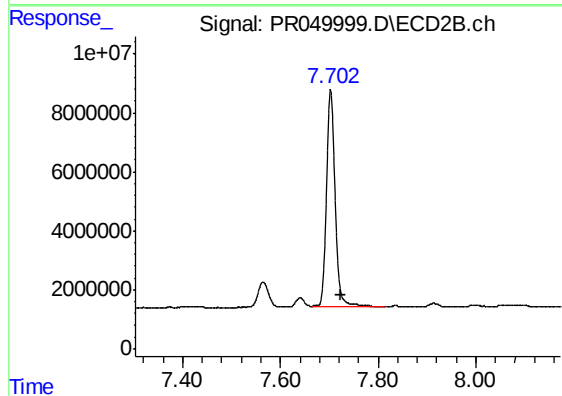
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.440 min
Response: 0
Conc: N.D.



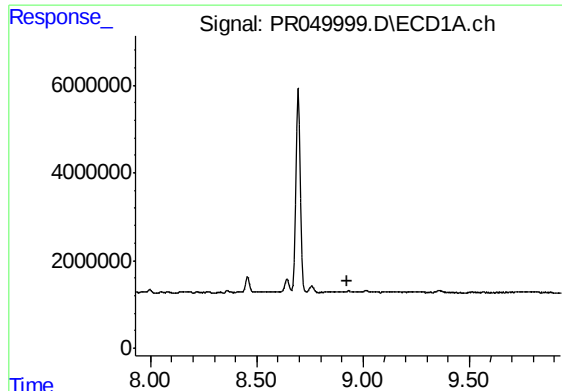
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.931 min
Response: 0
Conc: N.D.



#38 AR-1262-3

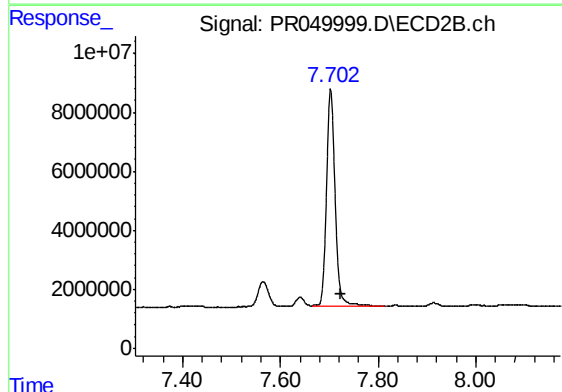
R.T.: 7.703 min
Delta R.T.: -0.021 min
Response: 90600168
Conc: 185.62 ng/ml



#41 AR-1268-1

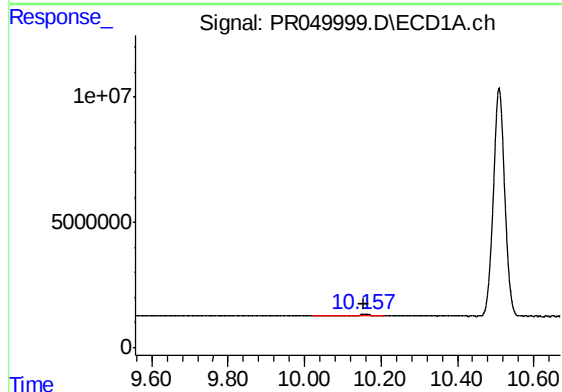
R.T.: 0.000 min
Exp R.T.: 8.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BG533



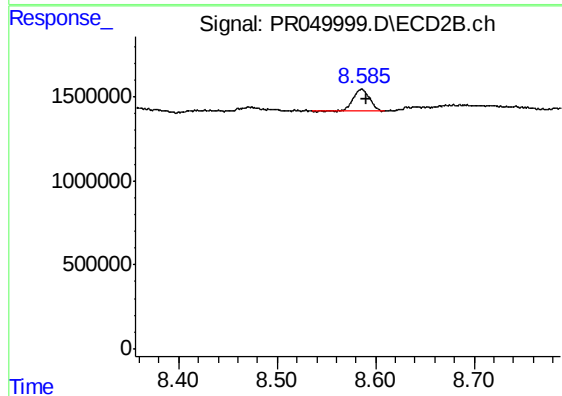
#41 AR-1268-1

R.T.: 7.703 min
Delta R.T.: -0.021 min
Response: 90600168
Conc: 66.06 ng/ml



#45 AR-1268-5

R.T.: 10.158 min
Delta R.T.: 0.004 min
Response: 1276479
Conc: 0.46 ng/ml



#45 AR-1268-5

R.T.: 8.586 min
Delta R.T.: -0.005 min
Response: 1536339
Conc: 0.44 ng/ml