

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041021\
 Data File : PR049953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2021 10:11
 Operator : DD\AJ
 Sample : M1881-09DL 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ESQG6DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 01:09:32 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...	4.638	3.822	8584042	13308427	1.930	1.803
2)	SA Decachlor...	10.511	8.854	20017635	23831548	3.033	2.852
Target Compounds							
5)	L1 AR-1016-3	0.000	5.142f	0	2975212	N.D.	14.226 #
6)	L1 AR-1016-4	6.016	5.142	824222	2975212	5.433	18.302 #
7)	L1 AR-1016-5	0.000	5.355	0	10338	N.D.	0.048 #
10)	L2 AR-1221-3	0.000	4.242f	0	4323189	N.D.	22.005 #
11)	L3 AR-1232-1	0.000	4.242f	0	4323189	N.D.	28.087 #
13)	L3 AR-1232-3	0.000	5.142f	0	2975212	N.D.	34.587 #
14)	L3 AR-1232-4	6.016	5.168	824222	865042	13.110	11.522
15)	L3 AR-1232-5	6.089	5.355	1164792	10338	23.409	0.123 #
18)	L4 AR-1242-3	0.000	5.142f	0	2975212	N.D.	15.922 #
19)	L4 AR-1242-4	6.016	5.168	824222	865042	6.063	4.912
20)	L4 AR-1242-5	6.744	5.710	1219904	42893798	7.703	180.187 #
22)	L5 AR-1248-2	6.089	5.142	1164792	2975212	6.305	13.236 #
23)	L5 AR-1248-3	0.000	5.168	0	865042	N.D.	3.621 #
24)	L5 AR-1248-4	6.673	5.355	32962914	10338	131.633	0.035 #
25)	L5 AR-1248-5	6.744	5.710f	1219904	42893798	5.039	140.272 #
26)	L6 AR-1254-1	6.673	5.710	32962914	42893798	94.220	65.551 #
27)	L6 AR-1254-2	6.890	5.855	44374974	58272066	79.845	103.628 #
28)	L6 AR-1254-3	7.262	6.273	37946894	42499110	60.566	43.183 #
29)	L6 AR-1254-4	7.547	6.485	23299741	14688541	48.487	24.313 #
30)	L6 AR-1254-5	7.967	6.901	314.5E6	461.1E6	588.318	529.142
31)	L7 AR-1260-1	7.423	6.388	174.6E6	249.6E6	614.114	619.332
32)	L7 AR-1260-2	7.679	6.574	242.0E6	368.3E6	689.631	749.660
33)	L7 AR-1260-3	8.038	6.728	122.1E6	280.8E6	446.254	596.683 #
34)	L7 AR-1260-4	8.272	7.199	165.5E6	191.0E6	510.128	474.745
35)	L7 AR-1260-5	8.610	7.438	359.6E6	573.6E6	530.186	574.010
36)	L8 AR-1262-1	8.038	6.901	122.1E6	461.1E6	248.841	1293.179 #
37)	L8 AR-1262-2	8.610	7.438	359.6E6	573.6E6	380.763	438.203
38)	L8 AR-1262-3	8.957	7.723	214.5E6	67137731	343.606	137.547 #
39)	L8 AR-1262-4	9.010	7.785	103.4E6	393.8E6	224.013	409.828 #
40)	L8 AR-1262-5	9.724	8.285	66748972	90613073	198.015	209.383
41)	L9 AR-1268-1	8.957	7.723	214.5E6	67137731	208.365	48.952 #
42)	L9 AR-1268-2	9.010	7.785	103.4E6	393.8E6	110.390	308.830 #
43)	L9 AR-1268-3	9.266	7.982	1167506	6249376	1.461	5.878 #
44)	L9 AR-1268-4	9.724	8.285	66748972	90613073	190.364	199.720
45)	L9 AR-1268-5	10.156	8.588	11813915	14579181	4.293	4.207

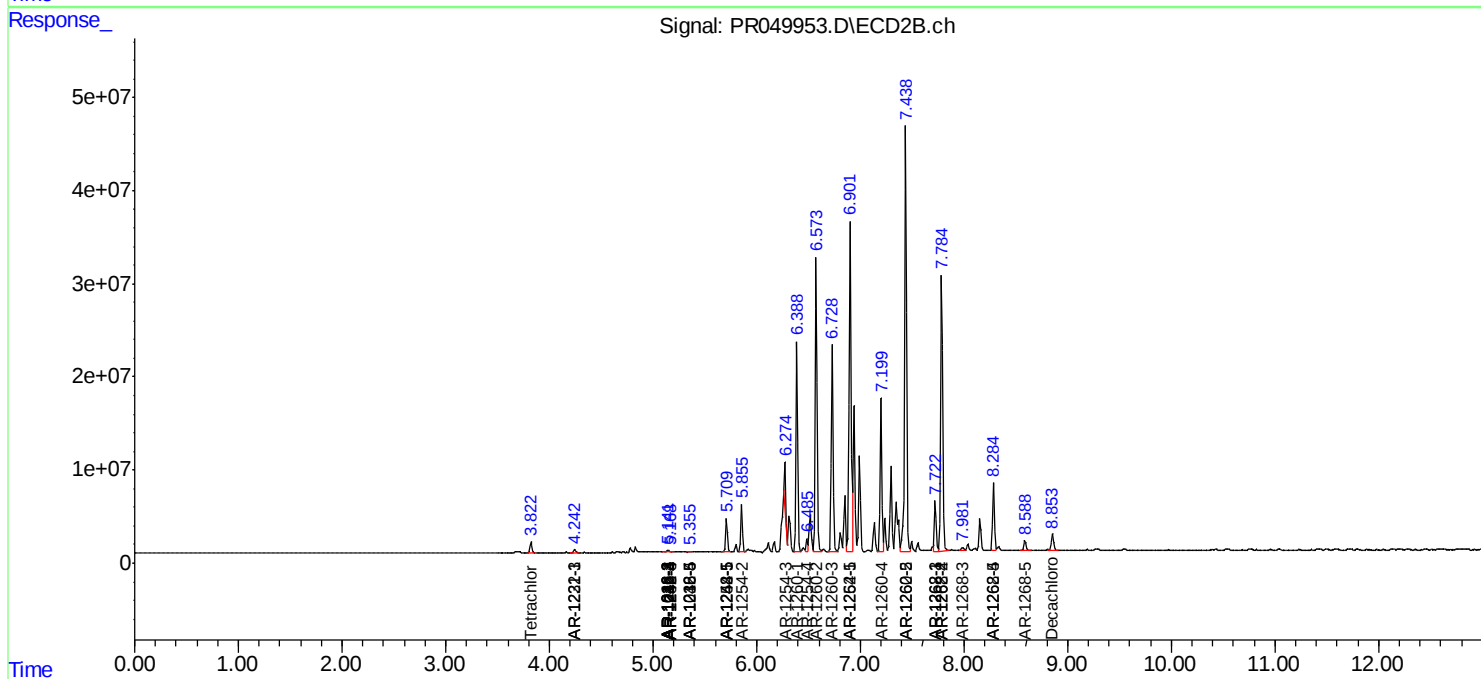
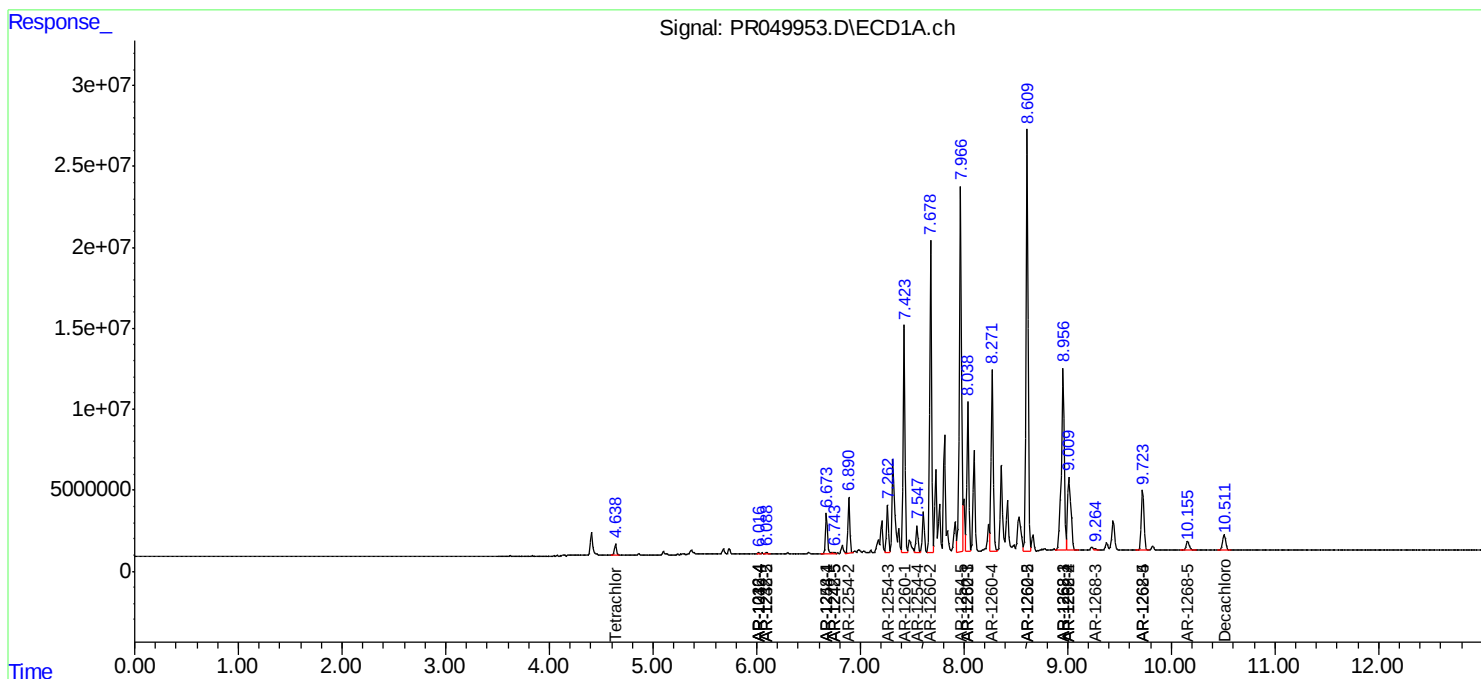
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

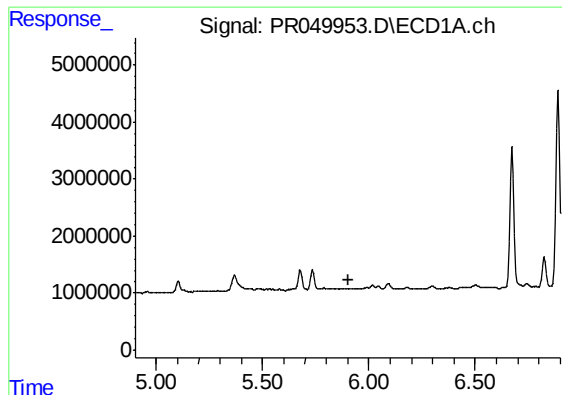
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041021\
Data File : PR049953.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2021 10:11
Operator : DD\AJ
Sample : M1881-09DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ESQG6DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 01:09:32 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

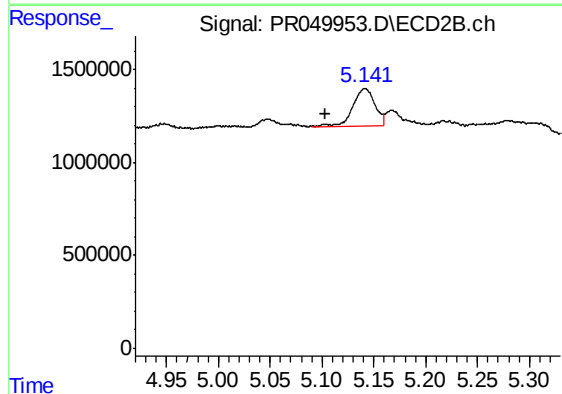




#5 AR-1016-3

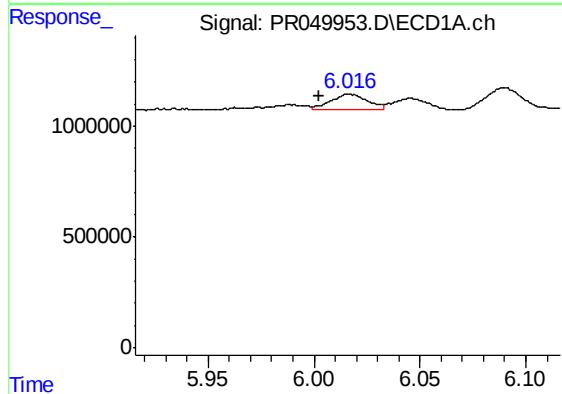
R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ESQG6DL



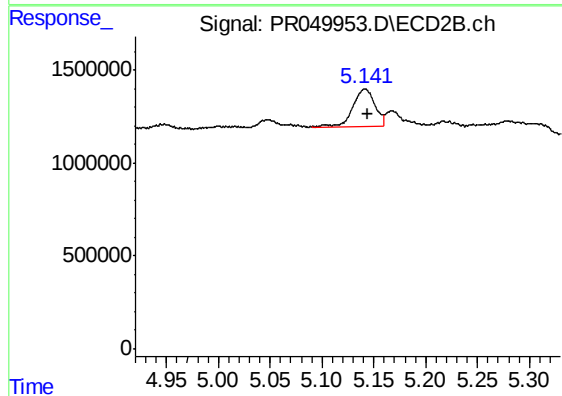
#5 AR-1016-3

R.T.: 5.142 min
Delta R.T.: 0.038 min
Response: 2975212
Conc: 14.23 ng/ml



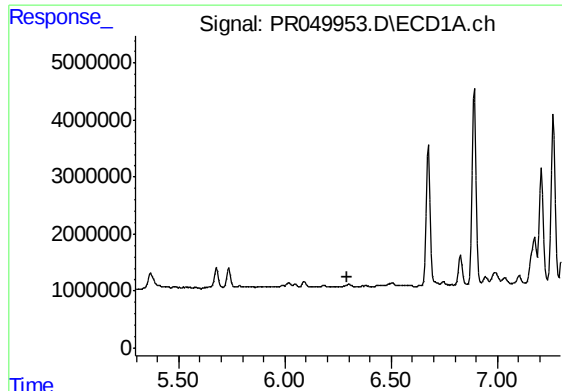
#6 AR-1016-4

R.T.: 6.016 min
Delta R.T.: 0.014 min
Response: 824222
Conc: 5.43 ng/ml



#6 AR-1016-4

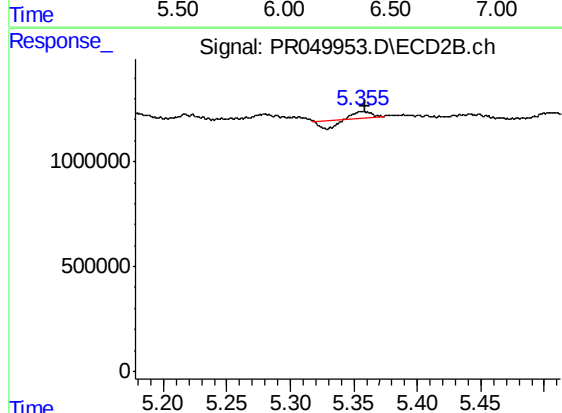
R.T.: 5.142 min
Delta R.T.: -0.003 min
Response: 2975212
Conc: 18.30 ng/ml



#7 AR-1016-5

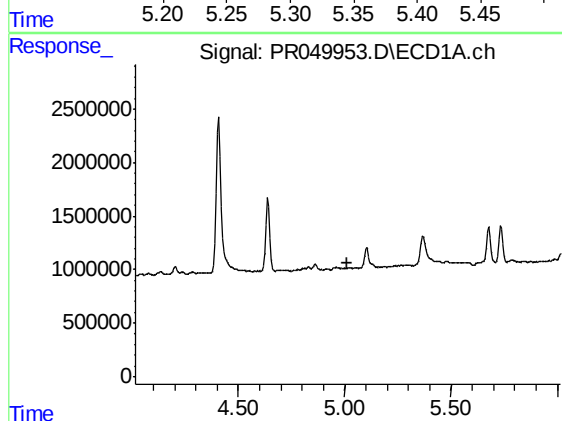
R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ESQG6DL



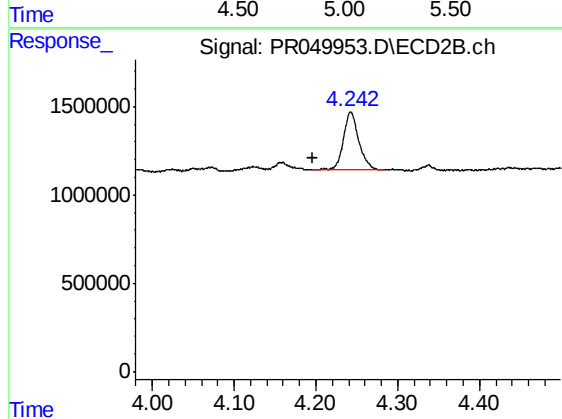
#7 AR-1016-5

R.T.: 5.355 min
Delta R.T.: -0.004 min
Response: 10338
Conc: 0.05 ng/ml



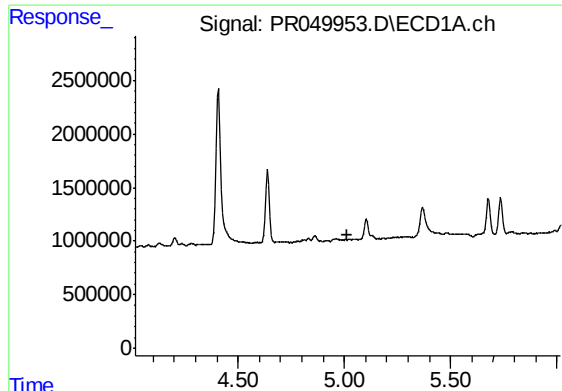
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.015 min
Response: 0
Conc: N.D.



#10 AR-1221-3

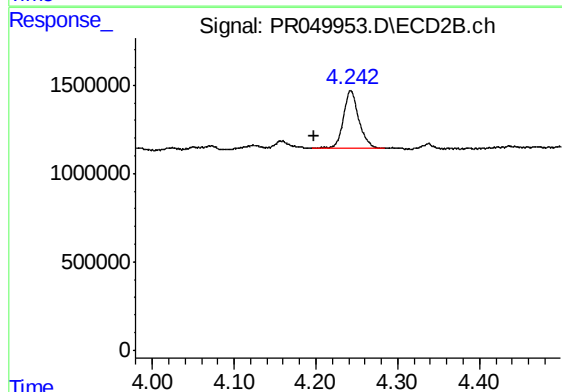
R.T.: 4.242 min
Delta R.T.: 0.047 min
Response: 4323189
Conc: 22.01 ng/ml



#11 AR-1232-1

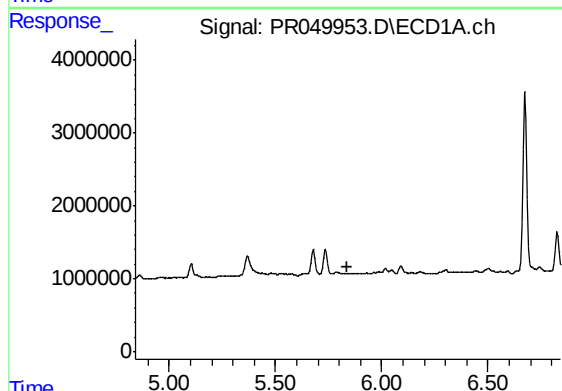
R.T.: 0.000 min
Exp R.T. : 5.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ESQG6DL



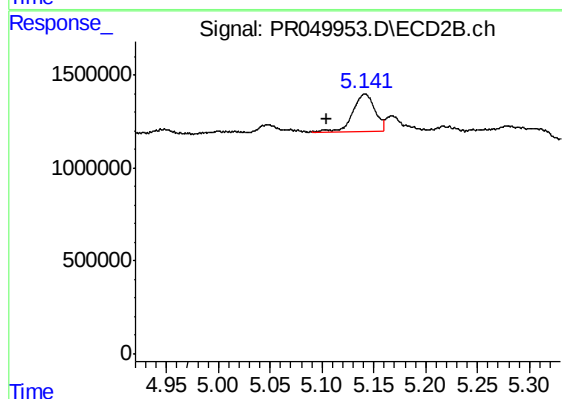
#11 AR-1232-1

R.T.: 4.242 min
Delta R.T.: 0.045 min
Response: 4323189
Conc: 28.09 ng/ml



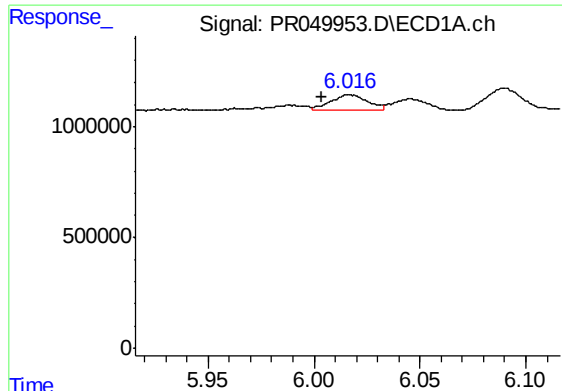
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.841 min
Response: 0
Conc: N.D.



#13 AR-1232-3

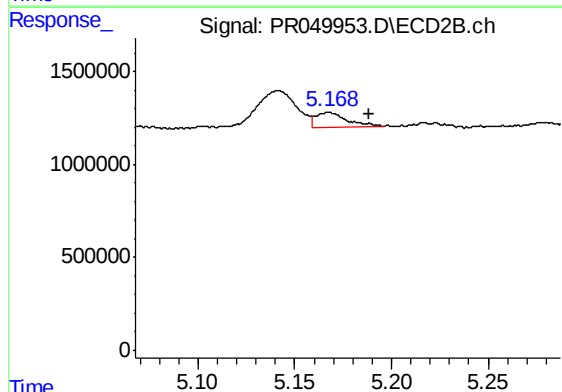
R.T.: 5.142 min
Delta R.T.: 0.037 min
Response: 2975212
Conc: 34.59 ng/ml



#14 AR-1232-4

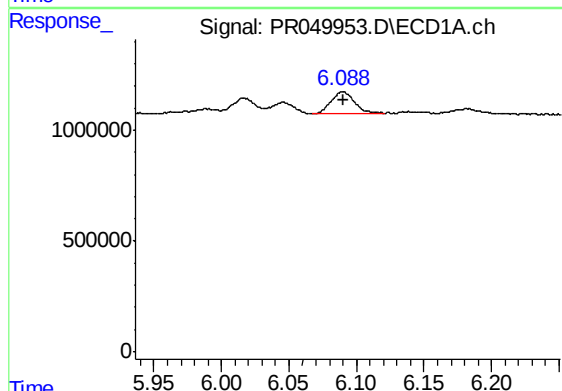
R.T.: 6.016 min
Delta R.T.: 0.013 min
Response: 824222
Conc: 13.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESQG6DL



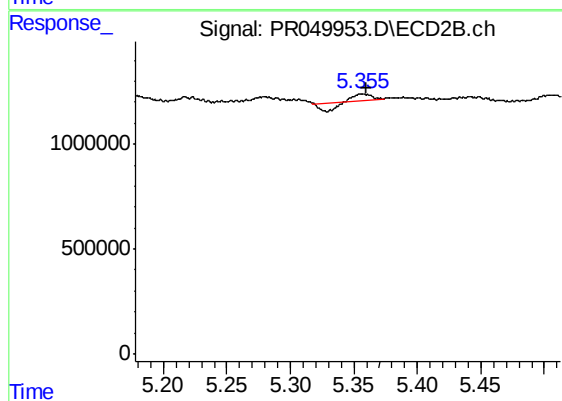
#14 AR-1232-4

R.T.: 5.168 min
Delta R.T.: -0.020 min
Response: 865042
Conc: 11.52 ng/ml



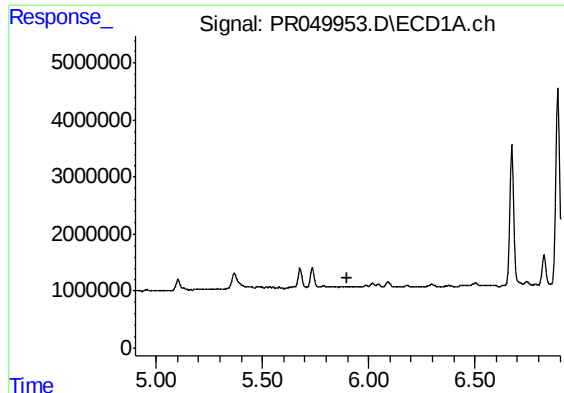
#15 AR-1232-5

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 1164792
Conc: 23.41 ng/ml



#15 AR-1232-5

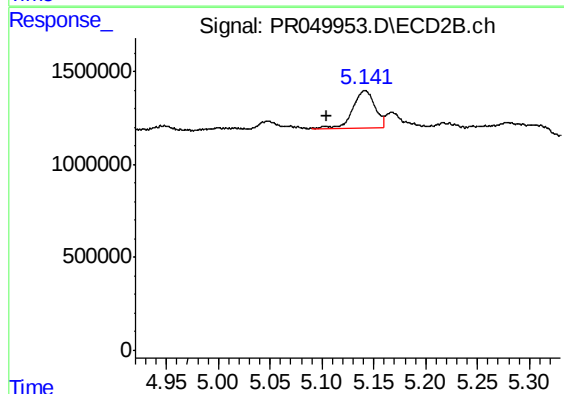
R.T.: 5.355 min
Delta R.T.: -0.004 min
Response: 10338
Conc: 0.12 ng/ml



#18 AR-1242-3

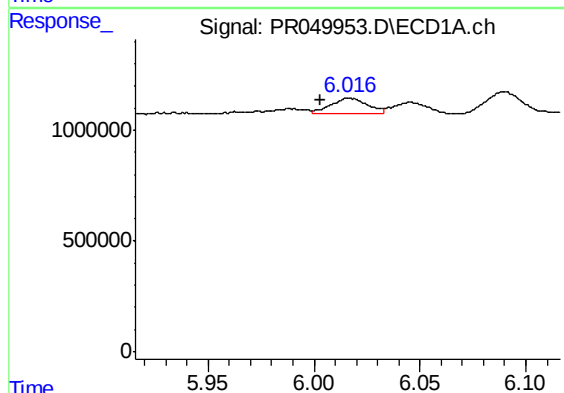
R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ESQG6DL



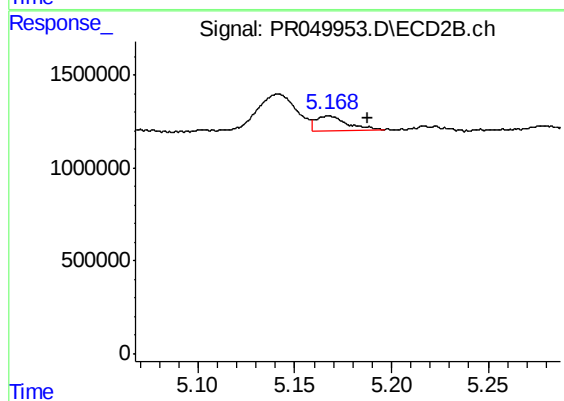
#18 AR-1242-3

R.T.: 5.142 min
Delta R.T.: 0.037 min
Response: 2975212
Conc: 15.92 ng/ml



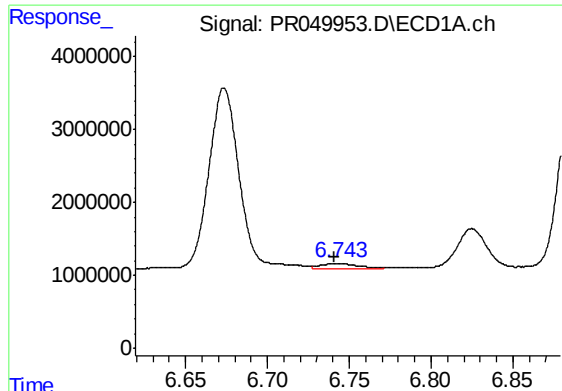
#19 AR-1242-4

R.T.: 6.016 min
Delta R.T.: 0.013 min
Response: 824222
Conc: 6.06 ng/ml



#19 AR-1242-4

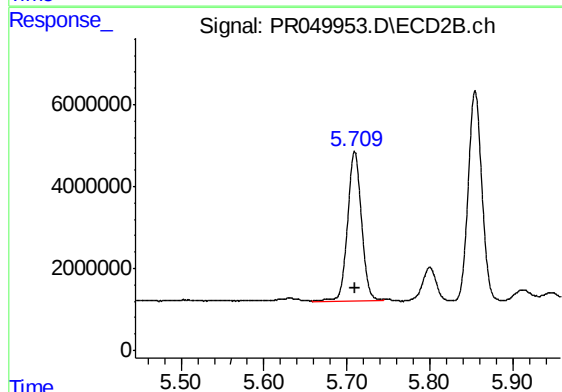
R.T.: 5.168 min
Delta R.T.: -0.020 min
Response: 865042
Conc: 4.91 ng/ml



#20 AR-1242-5

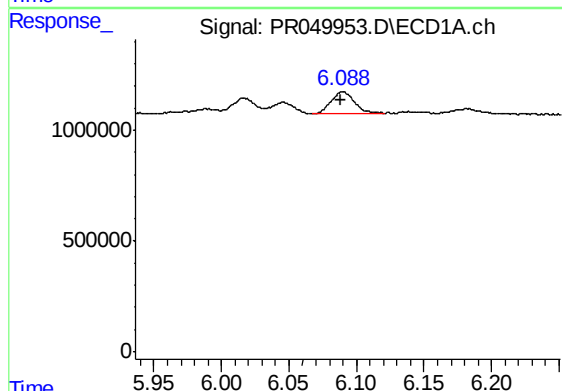
R.T.: 6.744 min
Delta R.T.: 0.003 min
Response: 1219904
Conc: 7.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESQG6DL



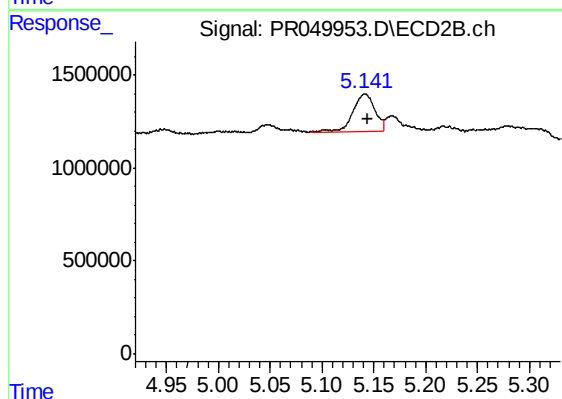
#20 AR-1242-5

R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 42893798
Conc: 180.19 ng/ml



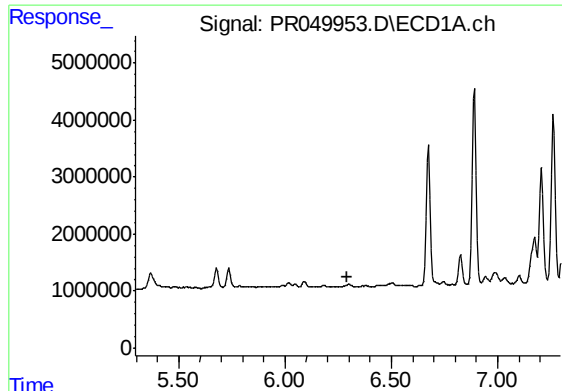
#22 AR-1248-2

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 1164792
Conc: 6.30 ng/ml



#22 AR-1248-2

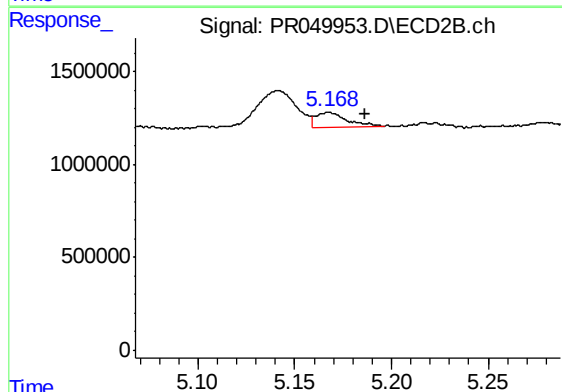
R.T.: 5.142 min
Delta R.T.: -0.003 min
Response: 2975212
Conc: 13.24 ng/ml



#23 AR-1248-3

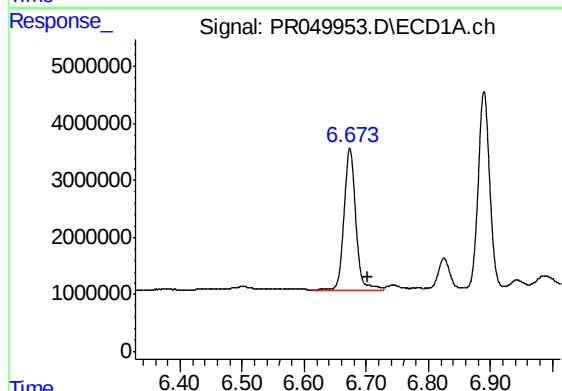
R.T.: 0.000 min
Exp R.T.: 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ESQG6DL



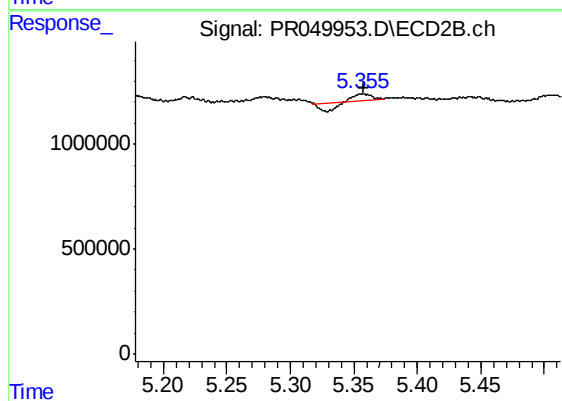
#23 AR-1248-3

R.T.: 5.168 min
Delta R.T.: -0.019 min
Response: 865042
Conc: 3.62 ng/ml



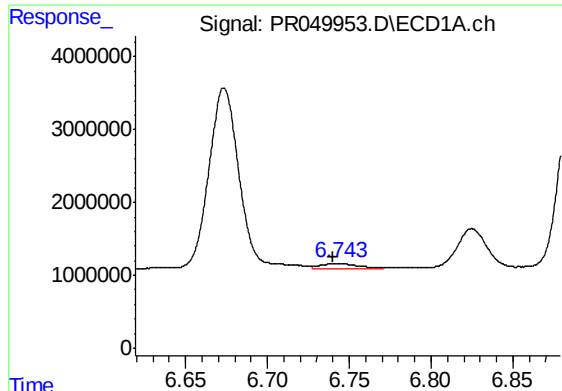
#24 AR-1248-4

R.T.: 6.673 min
Delta R.T.: -0.029 min
Response: 32962914
Conc: 131.63 ng/ml



#24 AR-1248-4

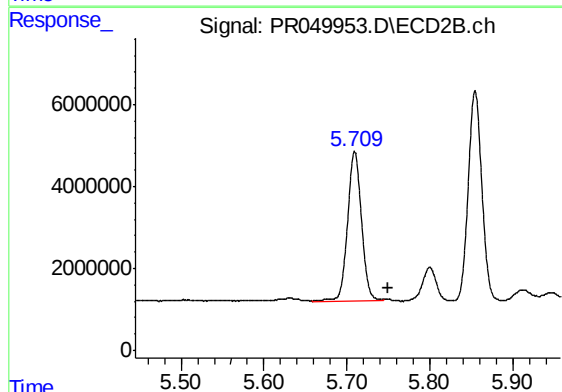
R.T.: 5.355 min
Delta R.T.: -0.003 min
Response: 10338
Conc: 0.04 ng/ml



#25 AR-1248-5

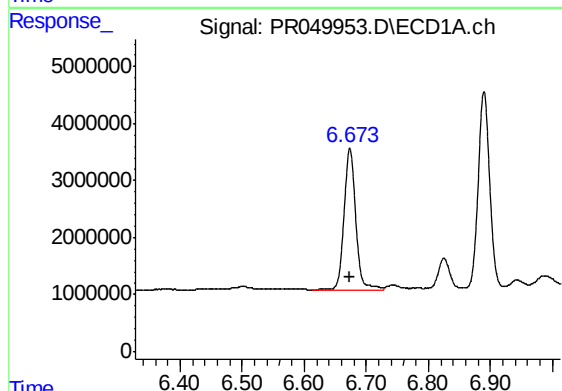
R.T.: 6.744 min
Delta R.T.: 0.004 min
Response: 1219904
Conc: 5.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESQG6DL



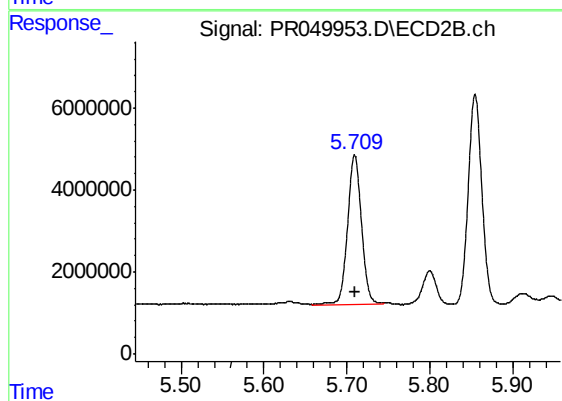
#25 AR-1248-5

R.T.: 5.710 min
Delta R.T.: -0.041 min
Response: 42893798
Conc: 140.27 ng/ml



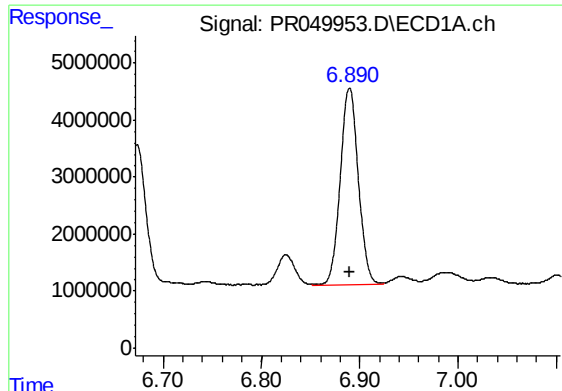
#26 AR-1254-1

R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 32962914
Conc: 94.22 ng/ml



#26 AR-1254-1

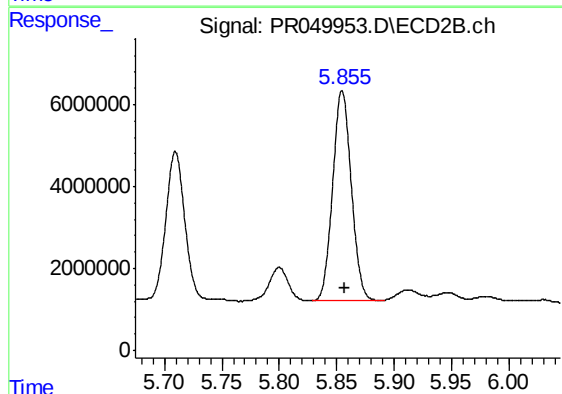
R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 42893798
Conc: 65.55 ng/ml



#27 AR-1254-2

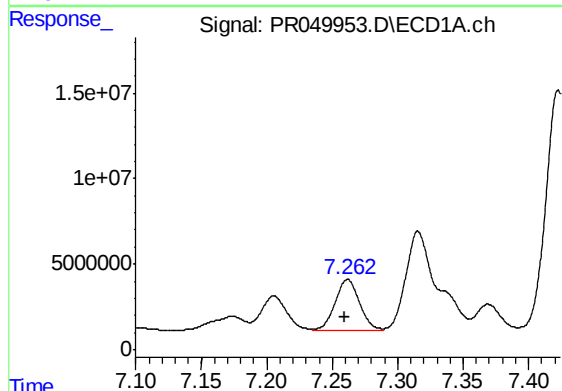
R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 44374974
Conc: 79.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESQG6DL



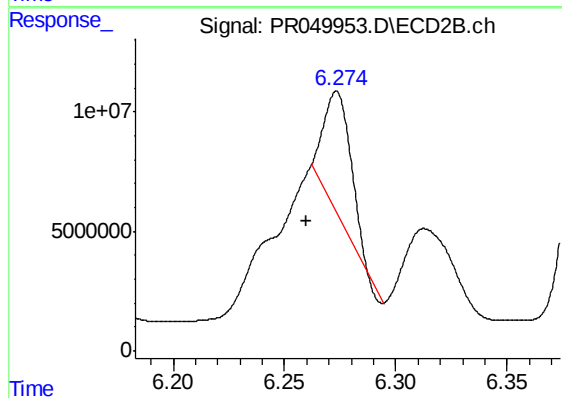
#27 AR-1254-2

R.T.: 5.855 min
Delta R.T.: -0.002 min
Response: 58272066
Conc: 103.63 ng/ml



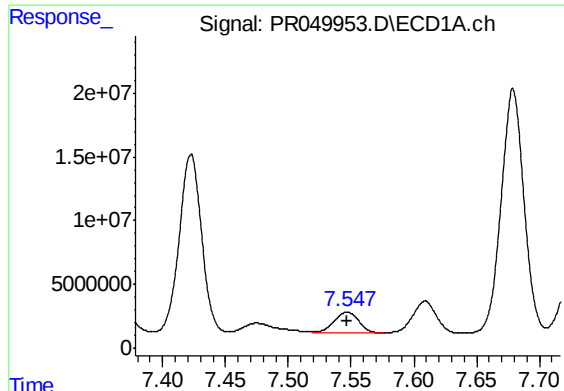
#28 AR-1254-3

R.T.: 7.262 min
Delta R.T.: 0.002 min
Response: 37946894
Conc: 60.57 ng/ml



#28 AR-1254-3

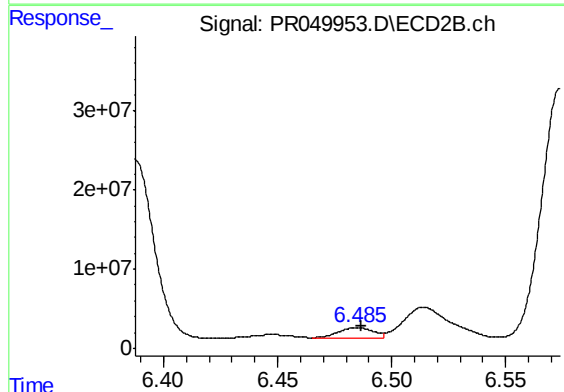
R.T.: 6.273 min
Delta R.T.: 0.013 min
Response: 42499110
Conc: 43.18 ng/ml



#29 AR-1254-4

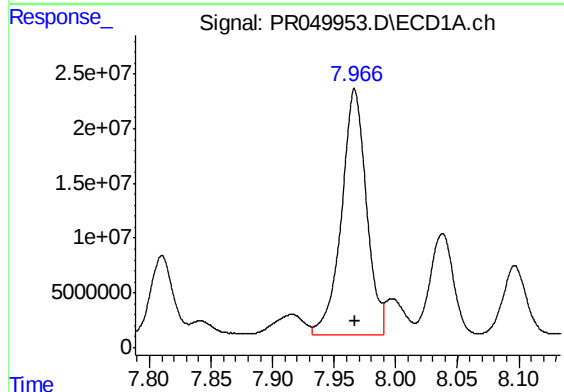
R.T.: 7.547 min
Delta R.T.: 0.000 min
Response: 23299741
Conc: 48.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESQG6DL



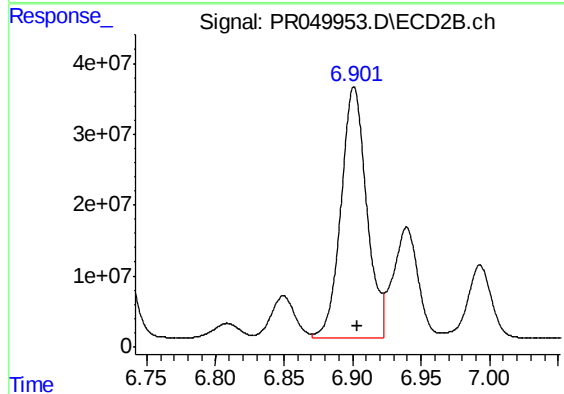
#29 AR-1254-4

R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 14688541
Conc: 24.31 ng/ml



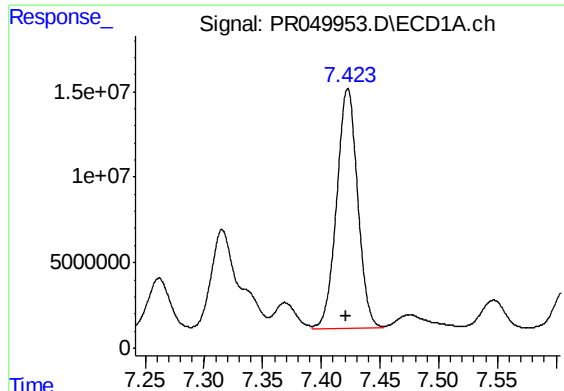
#30 AR-1254-5

R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 314503246
Conc: 588.32 ng/ml



#30 AR-1254-5

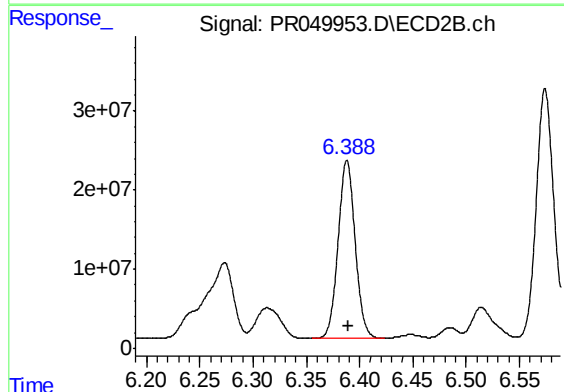
R.T.: 6.901 min
Delta R.T.: -0.003 min
Response: 461090618
Conc: 529.14 ng/ml



#31 AR-1260-1

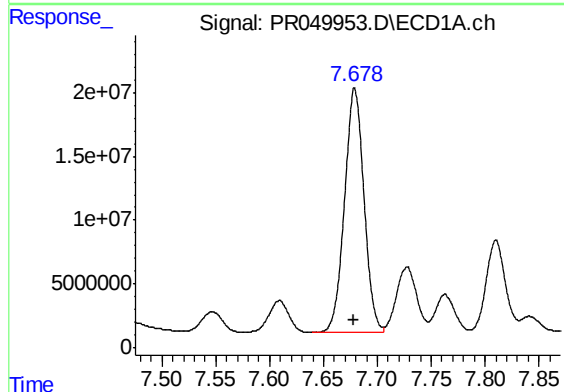
R.T.: 7.423 min
Delta R.T.: 0.001 min
Response: 174623642
Conc: 614.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESQG6DL



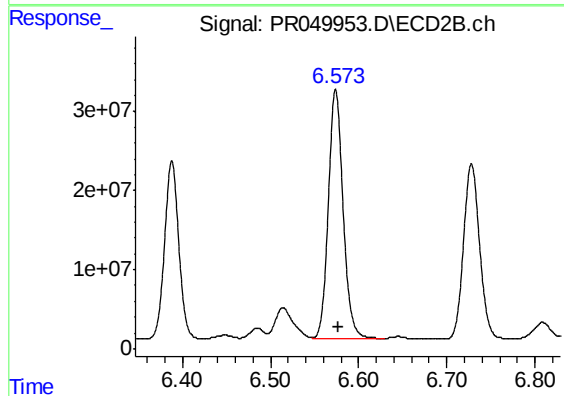
#31 AR-1260-1

R.T.: 6.388 min
Delta R.T.: -0.002 min
Response: 249584128
Conc: 619.33 ng/ml



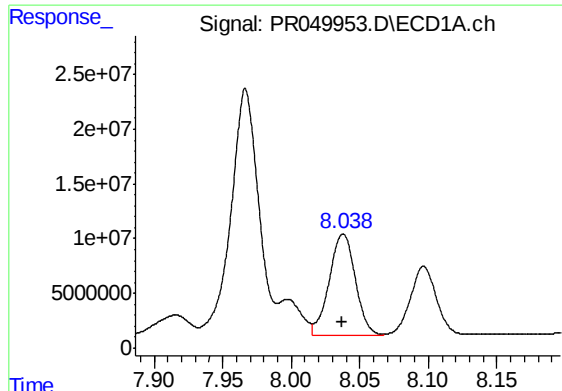
#32 AR-1260-2

R.T.: 7.679 min
Delta R.T.: 0.000 min
Response: 241966306
Conc: 689.63 ng/ml



#32 AR-1260-2

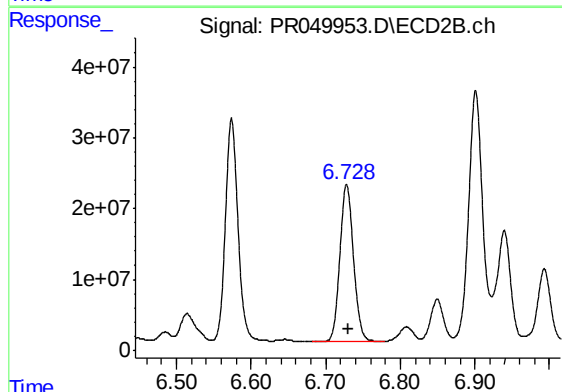
R.T.: 6.574 min
Delta R.T.: -0.002 min
Response: 368290420
Conc: 749.66 ng/ml



#33 AR-1260-3

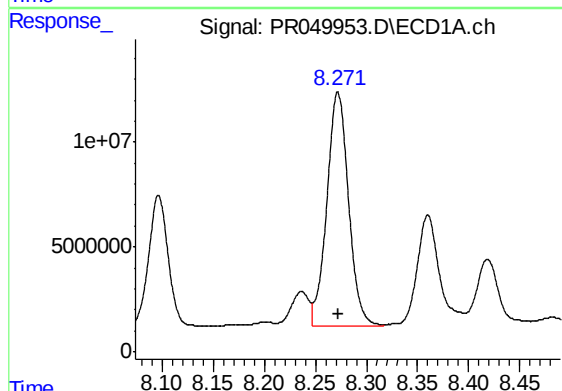
R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 122140014
Conc: 446.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESQG6DL



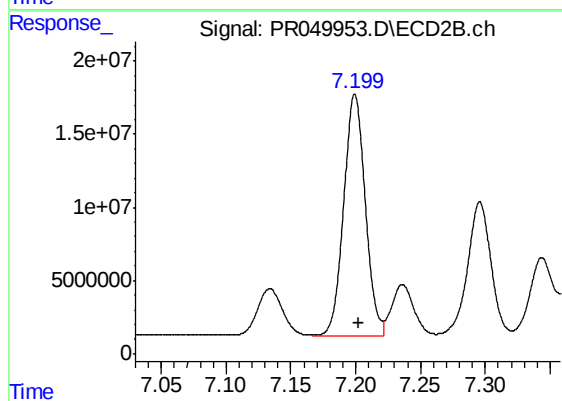
#33 AR-1260-3

R.T.: 6.728 min
Delta R.T.: -0.003 min
Response: 280836792
Conc: 596.68 ng/ml



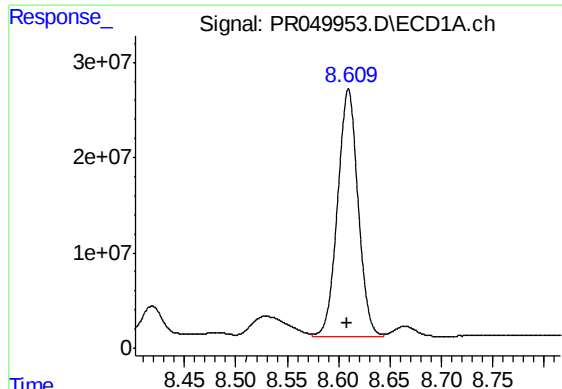
#34 AR-1260-4

R.T.: 8.272 min
Delta R.T.: 0.000 min
Response: 165478750
Conc: 510.13 ng/ml



#34 AR-1260-4

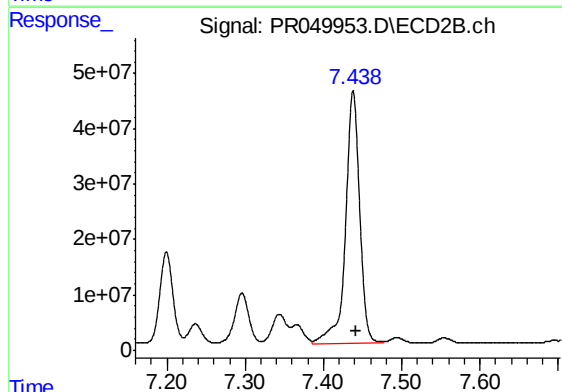
R.T.: 7.199 min
Delta R.T.: -0.003 min
Response: 190985077
Conc: 474.74 ng/ml



#35 AR-1260-5

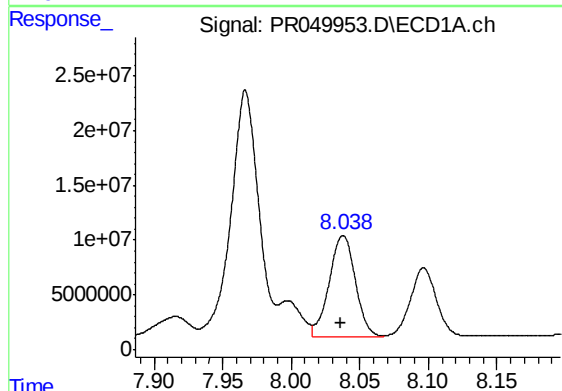
R.T.: 8.610 min
Delta R.T.: 0.001 min
Response: 359602125
Conc: 530.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESQG6DL



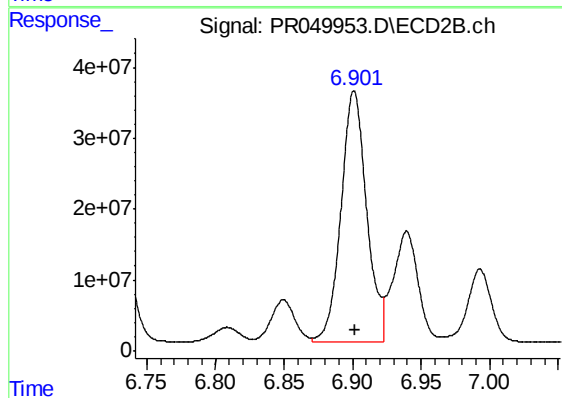
#35 AR-1260-5

R.T.: 7.438 min
Delta R.T.: -0.003 min
Response: 573642946
Conc: 574.01 ng/ml



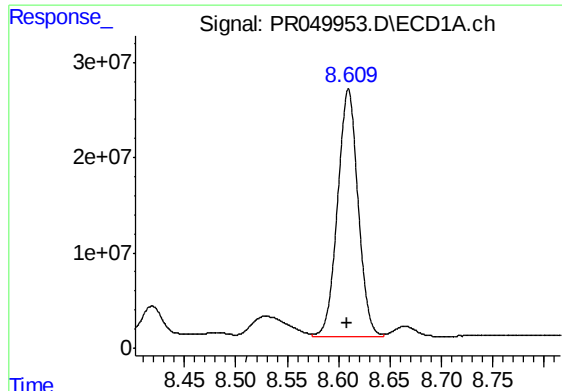
#36 AR-1262-1

R.T.: 8.038 min
Delta R.T.: 0.002 min
Response: 122140014
Conc: 248.84 ng/ml



#36 AR-1262-1

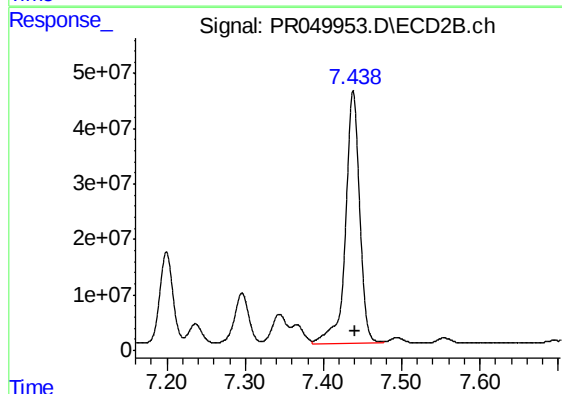
R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 461090618
Conc: 1293.18 ng/ml



#37 AR-1262-2

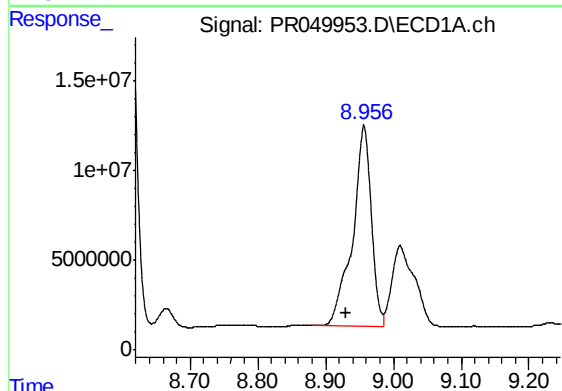
R.T.: 8.610 min
Delta R.T.: 0.002 min
Response: 359602125
Conc: 380.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESQG6DL



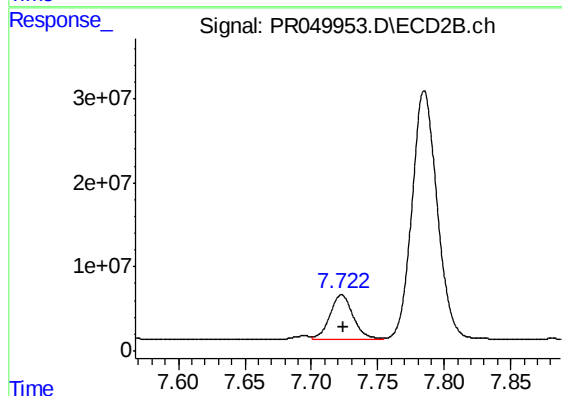
#37 AR-1262-2

R.T.: 7.438 min
Delta R.T.: -0.002 min
Response: 573642946
Conc: 438.20 ng/ml



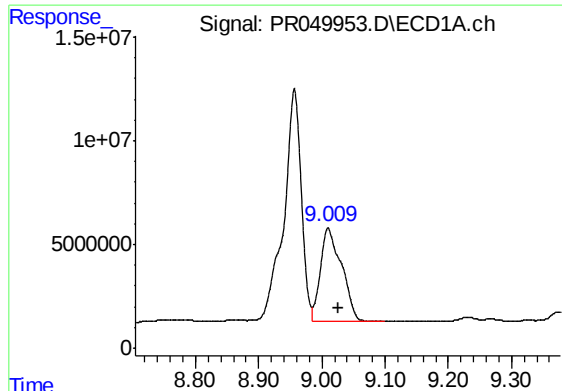
#38 AR-1262-3

R.T.: 8.957 min
Delta R.T.: 0.026 min
Response: 214516021
Conc: 343.61 ng/ml



#38 AR-1262-3

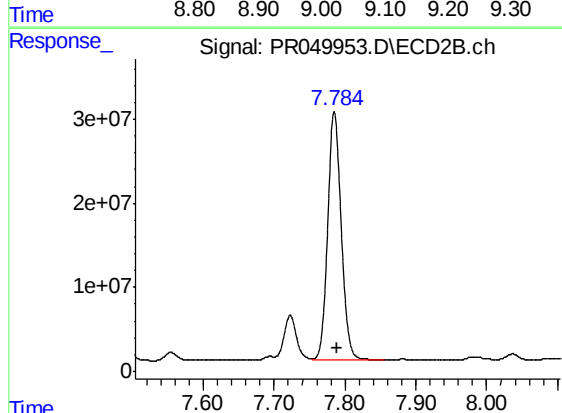
R.T.: 7.723 min
Delta R.T.: -0.001 min
Response: 67137731
Conc: 137.55 ng/ml



#39 AR-1262-4

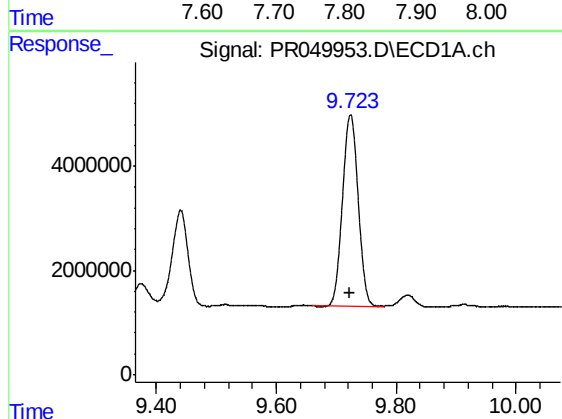
R.T.: 9.010 min
Delta R.T.: -0.017 min
Response: 103391172
Conc: 224.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESQG6DL



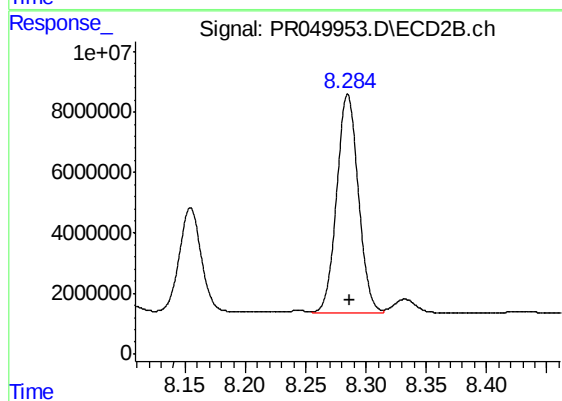
#39 AR-1262-4

R.T.: 7.785 min
Delta R.T.: -0.003 min
Response: 393758142
Conc: 409.83 ng/ml



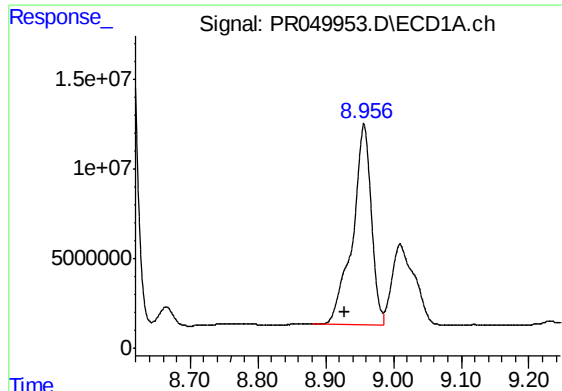
#40 AR-1262-5

R.T.: 9.724 min
Delta R.T.: 0.002 min
Response: 66748972
Conc: 198.02 ng/ml



#40 AR-1262-5

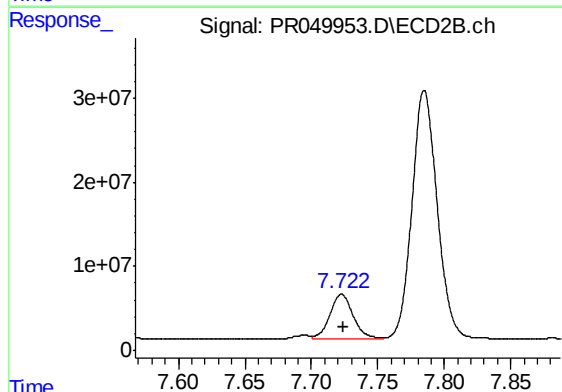
R.T.: 8.285 min
Delta R.T.: -0.002 min
Response: 90613073
Conc: 209.38 ng/ml



#41 AR-1268-1

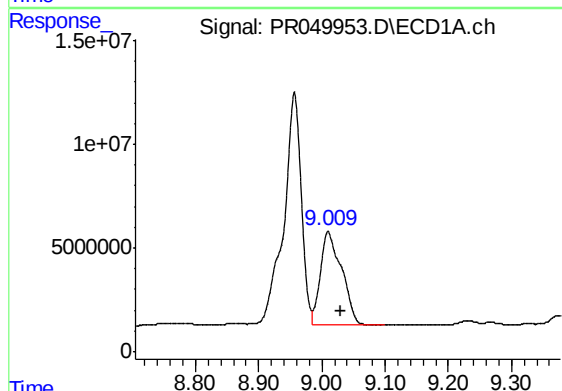
R.T.: 8.957 min
Delta R.T.: 0.028 min
Response: 214516021
Conc: 208.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESQG6DL



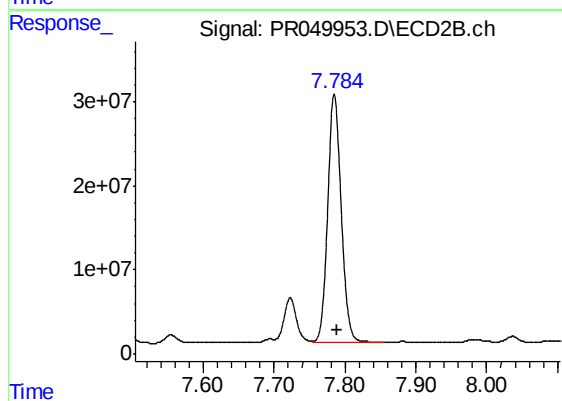
#41 AR-1268-1

R.T.: 7.723 min
Delta R.T.: -0.001 min
Response: 67137731
Conc: 48.95 ng/ml



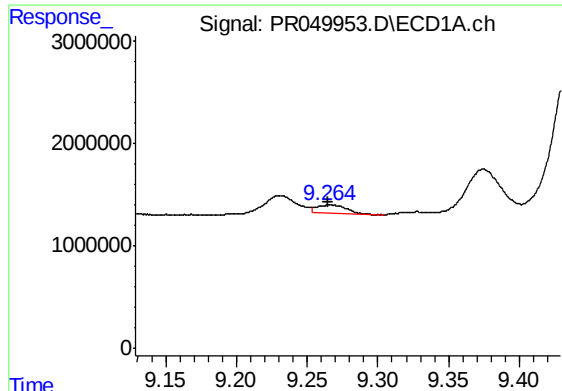
#42 AR-1268-2

R.T.: 9.010 min
Delta R.T.: -0.020 min
Response: 103391172
Conc: 110.39 ng/ml



#42 AR-1268-2

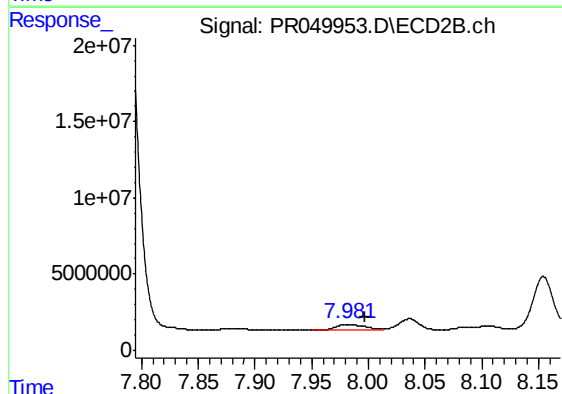
R.T.: 7.785 min
Delta R.T.: -0.003 min
Response: 393758142
Conc: 308.83 ng/ml



#43 AR-1268-3

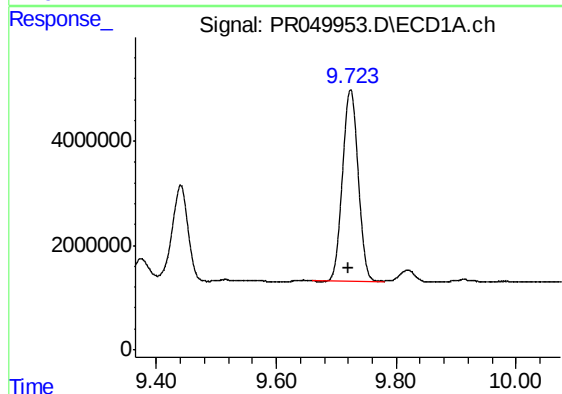
R.T.: 9.266 min
Delta R.T.: 0.001 min
Response: 1167506
Conc: 1.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESQG6DL



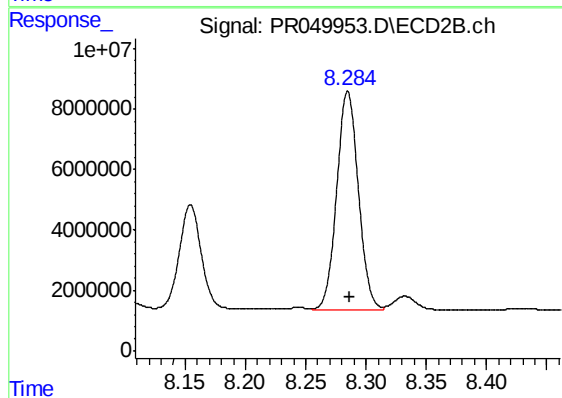
#43 AR-1268-3

R.T.: 7.982 min
Delta R.T.: -0.016 min
Response: 6249376
Conc: 5.88 ng/ml



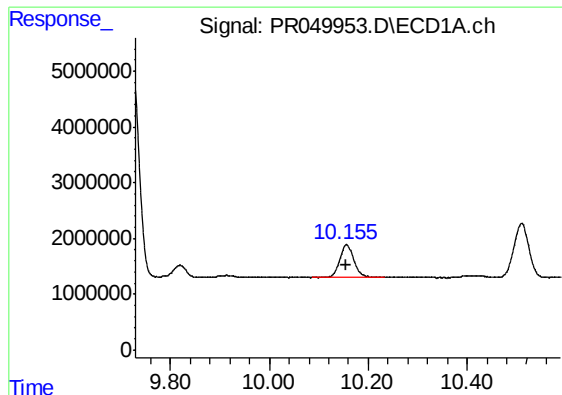
#44 AR-1268-4

R.T.: 9.724 min
Delta R.T.: 0.002 min
Response: 66748972
Conc: 190.36 ng/ml



#44 AR-1268-4

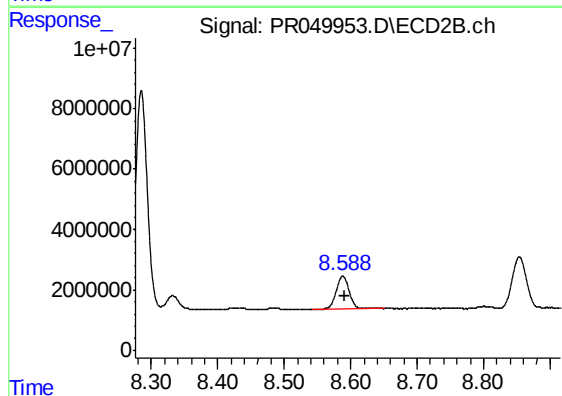
R.T.: 8.285 min
Delta R.T.: -0.002 min
Response: 90613073
Conc: 199.72 ng/ml



#45 AR-1268-5

R.T.: 10.156 min
Delta R.T.: 0.001 min
Response: 11813915
Conc: 4.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESQG6DL



#45 AR-1268-5

R.T.: 8.588 min
Delta R.T.: -0.002 min
Response: 14579181
Conc: 4.21 ng/ml