

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110719\
 Data File : PR042958.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2019 17:36
 Operator : SM\AJ
 Sample : K5685-05DL 40X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 9ADL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 00:19:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 01 09:55:27 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.709	0.000	2449564	0	0.416	N.D. #
2)	SA Decachlor...	10.622	0.000	1993377	0	0.498	N.D. #
Target Compounds							
5)	L1 AR-1016-3	0.000	5.301	0	17632623	N.D.	47.955 #
6)	L1 AR-1016-4	0.000	5.301	0	17632623	N.D.	64.319 #
7)	L1 AR-1016-5	6.367	0.000	3560679	0	28.753	N.D. #
13)	L3 AR-1232-3	0.000	5.301	0	17632623	N.D.	68.147 #
14)	L3 AR-1232-4	0.000	5.301	0	17632623	N.D.	87.754 #
15)	L3 AR-1232-5	6.159	0.000	6171565	0	95.283	N.D. #
18)	L4 AR-1242-3	0.000	5.301	0	17632623	N.D.	64.918 #
19)	L4 AR-1242-4	0.000	5.301	0	17632623	N.D.	74.816 #
20)	L4 AR-1242-5	6.813	5.872	8443165	103.6E6	84.462	351.112 #
22)	L5 AR-1248-2	6.159	5.301	6171565	17632623	46.830	53.132
23)	L5 AR-1248-3	6.367	5.301	3560679	17632623	24.044	53.733 #
24)	L5 AR-1248-4	6.770	0.000	11890541	0	69.634	N.D. #
25)	L5 AR-1248-5	6.813	5.913	8443165	11767770	52.064	30.357 #
26)	L6 AR-1254-1	6.745	5.872	31711988	103.6E6	169.886	164.325
27)	L6 AR-1254-2	6.961	6.019	65506272	146.6E6	224.404	250.870
28)	L6 AR-1254-3	7.331	6.426	85117723	418.1E6	270.272	406.328 #
29)	L6 AR-1254-4	7.617	6.653	76980712	245.7E6	328.453	322.209
30)	L6 AR-1254-5	8.036	7.072	202.0E6	583.1E6	803.614	632.602
31)	L7 AR-1260-1	7.494	6.556	108.0E6	329.8E6	519.565	544.112
32)	L7 AR-1260-2	7.749	6.742	151.3E6	525.1E6	619.023	607.326
33)	L7 AR-1260-3	8.110	6.898	146.6E6	392.9E6	811.252	553.281 #
34)	L7 AR-1260-4	8.347	7.370	175.1E6	416.5E6	838.888	713.408
35)	L7 AR-1260-5	8.687	7.610	293.2E6	1091.0E6	707.149	676.259
36)	L8 AR-1262-1	8.110	7.163	146.6E6	226.7E6	496.958	521.817
37)	L8 AR-1262-2	8.687	7.610	293.2E6	1091.0E6	526.445	522.037
38)	L8 AR-1262-3	9.016	7.895	124.4E6	426.7E6	348.030	508.739 #
39)	L8 AR-1262-4	9.113	7.960	137.1E6	737.0E6	1011.893	522.415 #
40)	L8 AR-1262-5	9.816	8.475	109.6E6	352.0E6	598.244	540.904
41)	L9 AR-1268-1	9.016	7.895	124.4E6	426.7E6	195.990	175.711
42)	L9 AR-1268-2	9.113	7.960	137.1E6	737.0E6	238.172	343.025 #
43)	L9 AR-1268-3	9.358	8.172	7131503	16347966	15.133	9.012 #
44)	L9 AR-1268-4	9.816	8.475	109.6E6	352.0E6	533.980	485.570
45)	L9 AR-1268-5	10.259	8.789	32599302	92062397	20.826	17.873

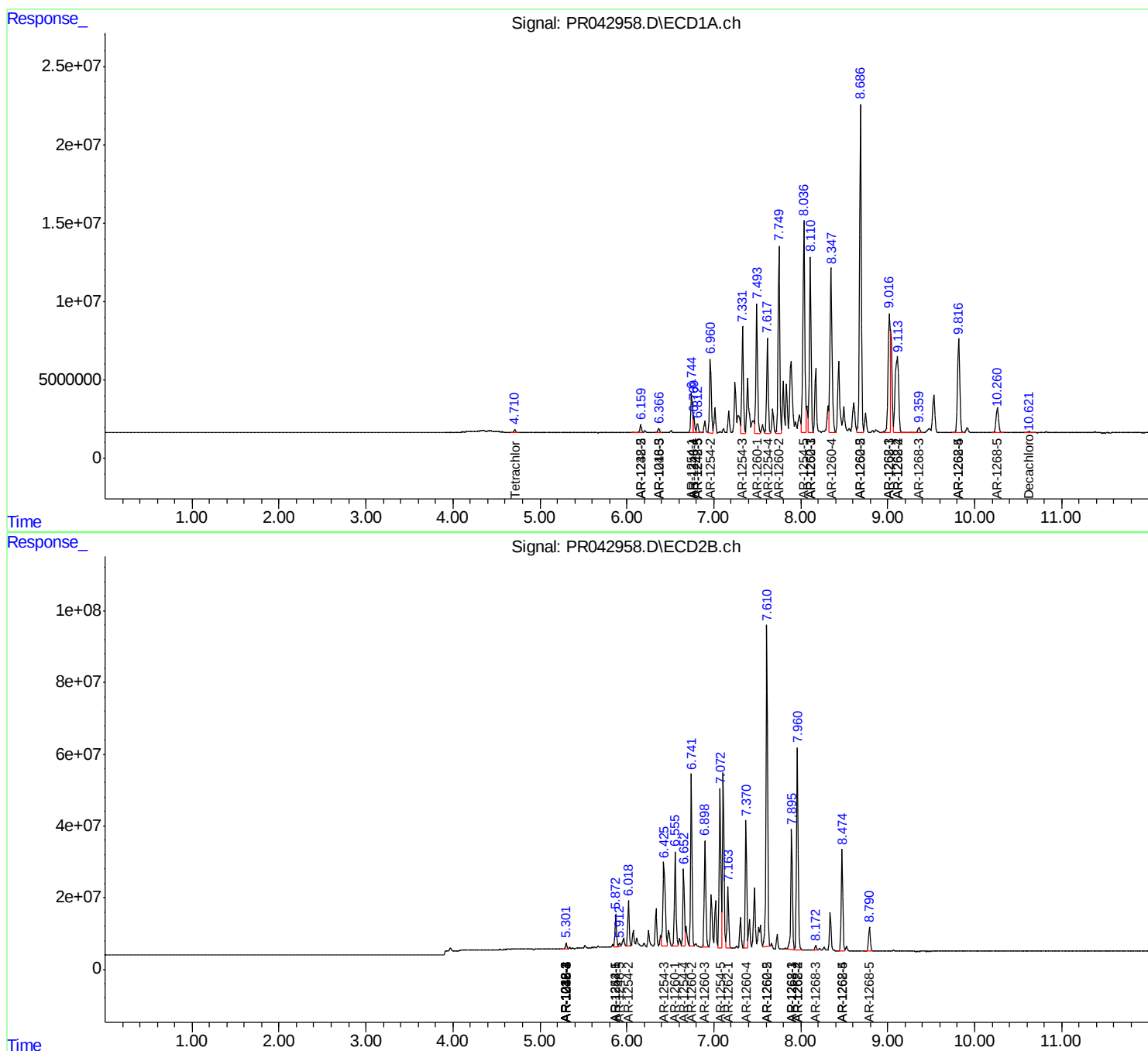
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

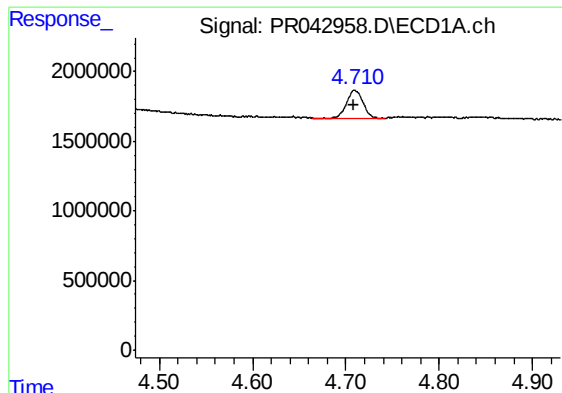
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110719\
Data File : PR042958.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2019 17:36
Operator : SM\AJ
Sample : K5685-05DL 40X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
9ADL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:19:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 01 09:55:27 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

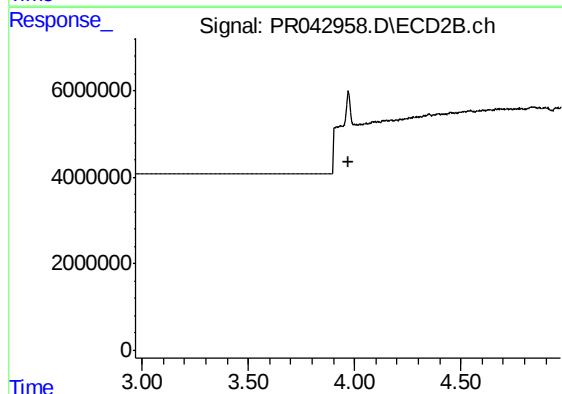




#1 Tetrachloro-m-xylene

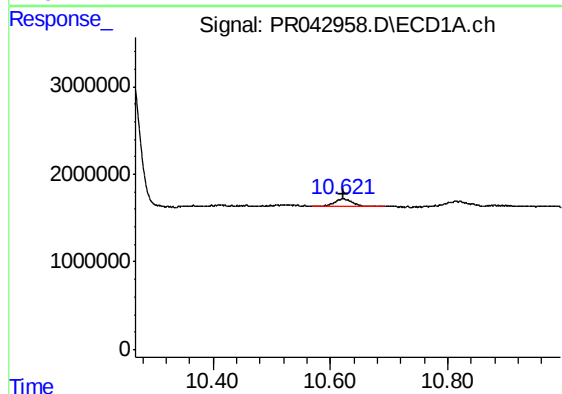
R.T.: 4.709 min
Delta R.T.: 0.000 min
Response: 2449564
Conc: 0.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
9ADL



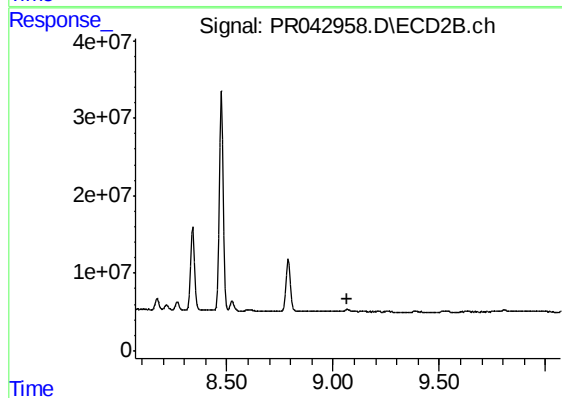
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



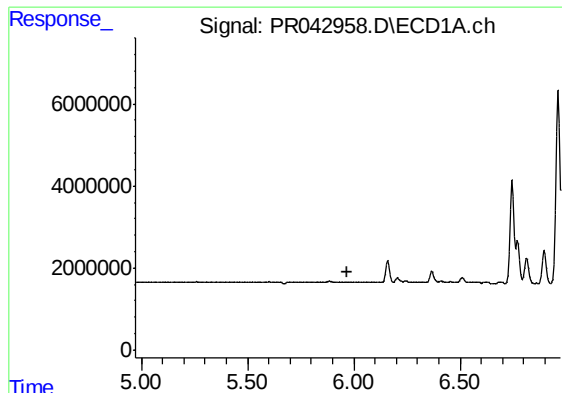
#2 Decachlorobiphenyl

R.T.: 10.622 min
Delta R.T.: 0.000 min
Response: 1993377
Conc: 0.50 ng/ml



#2 Decachlorobiphenyl

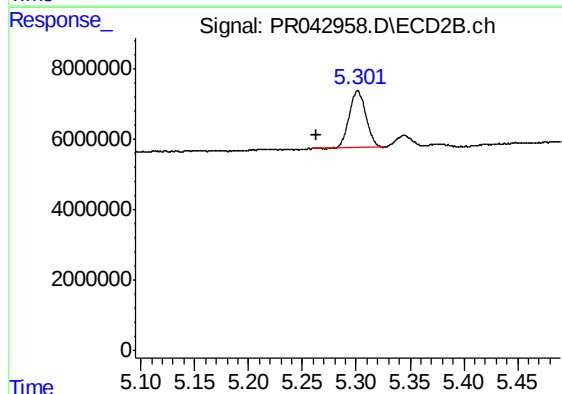
R.T.: 0.000 min
Exp R.T. : 9.070 min
Response: 0
Conc: N.D.



#5 AR-1016-3

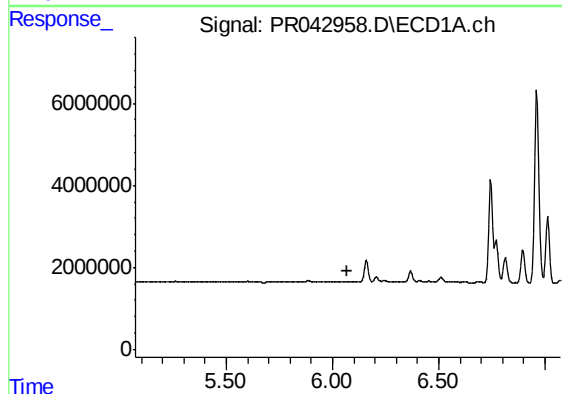
R.T.: 0.000 min
Exp R.T. : 5.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
9ADL



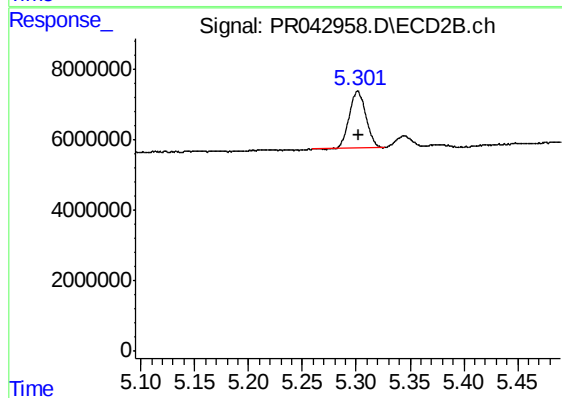
#5 AR-1016-3

R.T.: 5.301 min
Delta R.T.: 0.038 min
Response: 17632623
Conc: 47.96 ng/ml



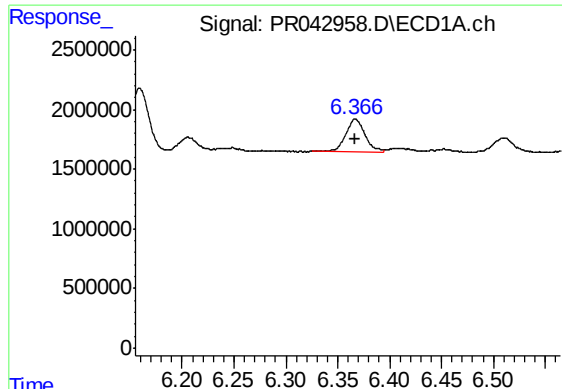
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#6 AR-1016-4

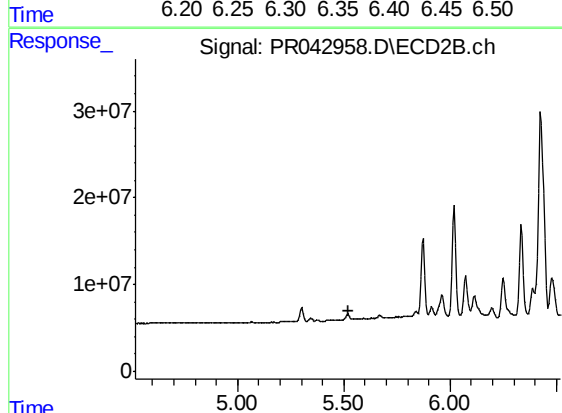
R.T.: 5.301 min
Delta R.T.: -0.001 min
Response: 17632623
Conc: 64.32 ng/ml



#7 AR-1016-5

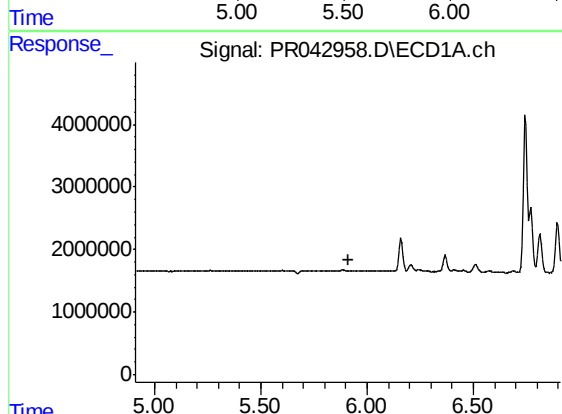
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 3560679
Conc: 28.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
9ADL



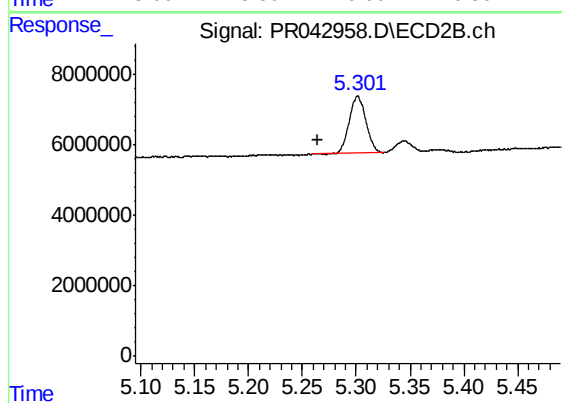
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



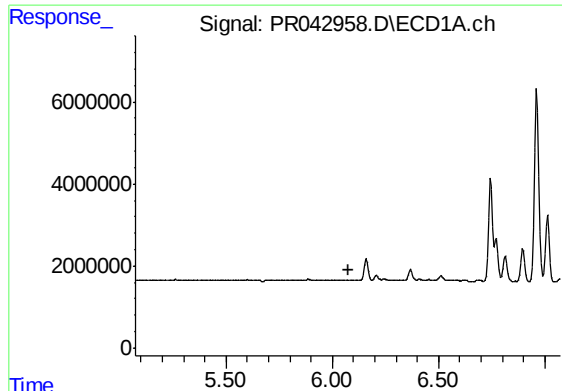
#13 AR-1232-3

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



#13 AR-1232-3

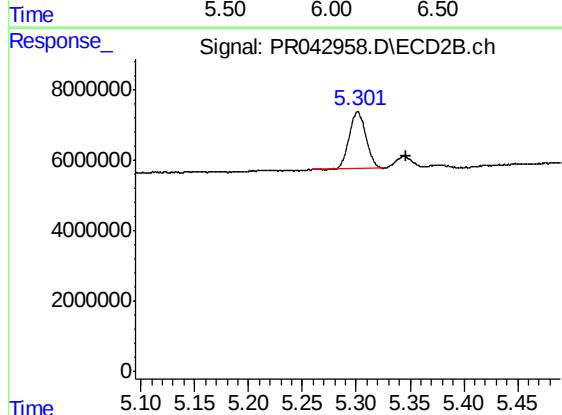
R.T.: 5.301 min
Delta R.T.: 0.038 min
Response: 17632623
Conc: 68.15 ng/ml



#14 AR-1232-4

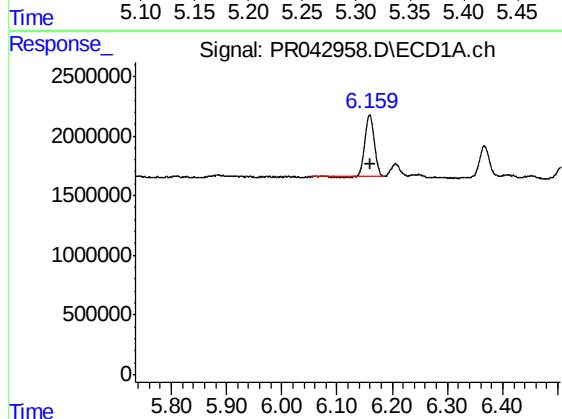
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
9ADL



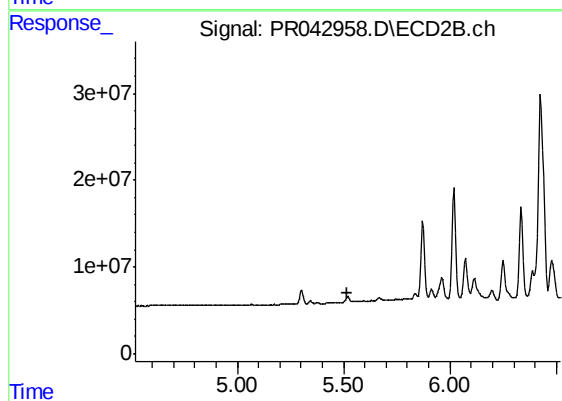
#14 AR-1232-4

R.T.: 5.301 min
Delta R.T.: -0.045 min
Response: 17632623
Conc: 87.75 ng/ml



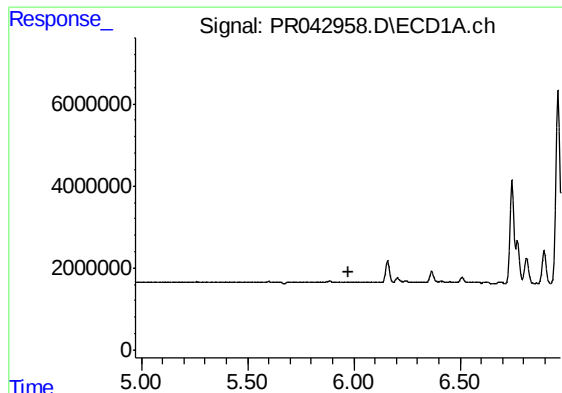
#15 AR-1232-5

R.T.: 6.159 min
Delta R.T.: -0.001 min
Response: 6171565
Conc: 95.28 ng/ml



#15 AR-1232-5

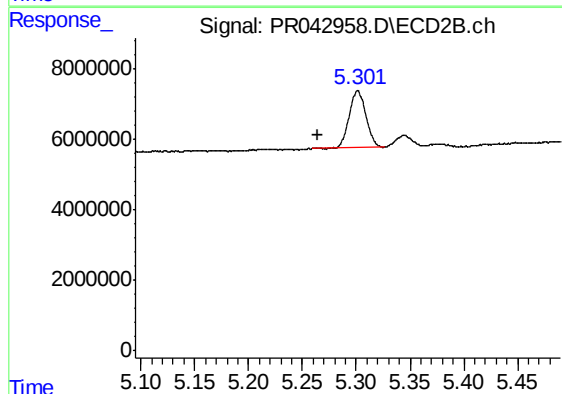
R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



#18 AR-1242-3

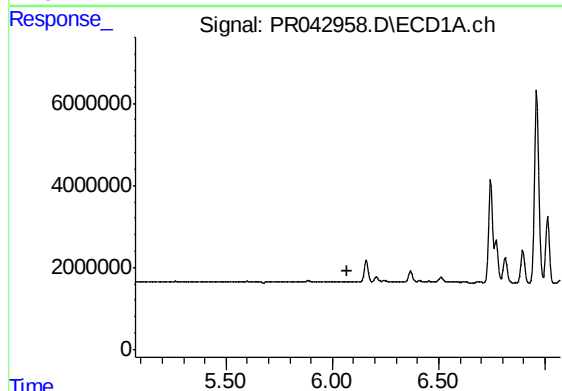
R.T.: 0.000 min
Exp R.T.: 5.973 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
9ADL



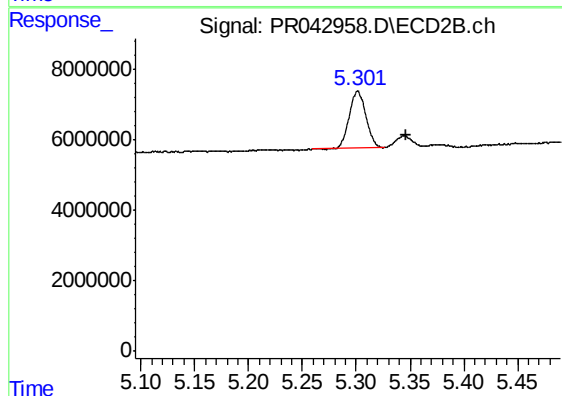
#18 AR-1242-3

R.T.: 5.301 min
Delta R.T.: 0.038 min
Response: 17632623
Conc: 64.92 ng/ml



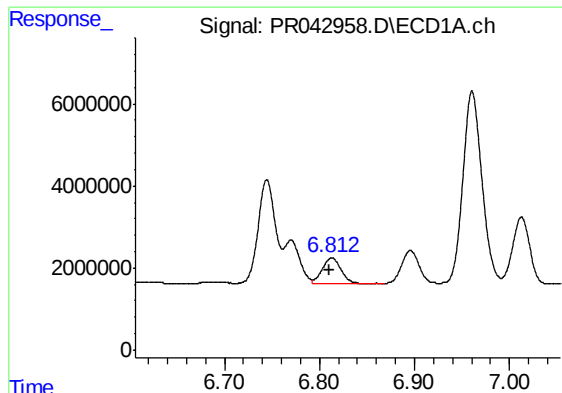
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.



#19 AR-1242-4

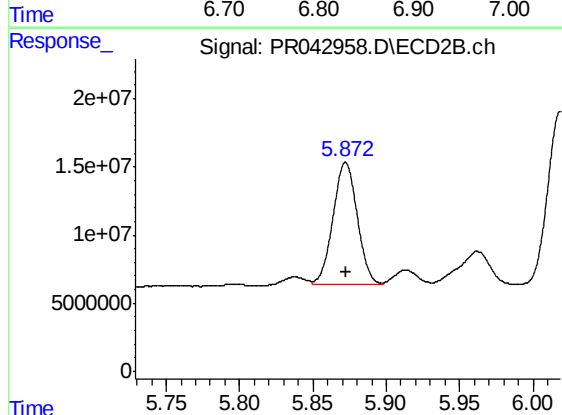
R.T.: 5.301 min
Delta R.T.: -0.045 min
Response: 17632623
Conc: 74.82 ng/ml



#20 AR-1242-5

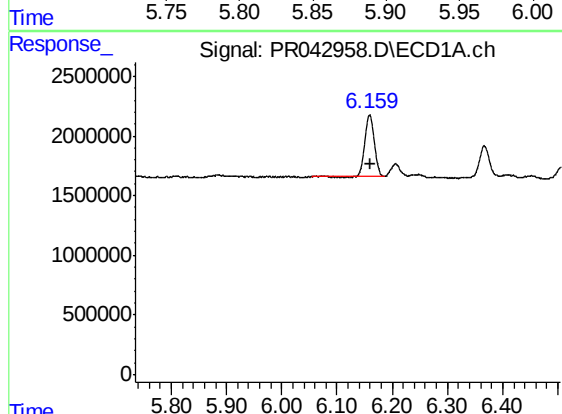
R.T.: 6.813 min
Delta R.T.: 0.002 min
Response: 8443165
Conc: 84.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
9ADL



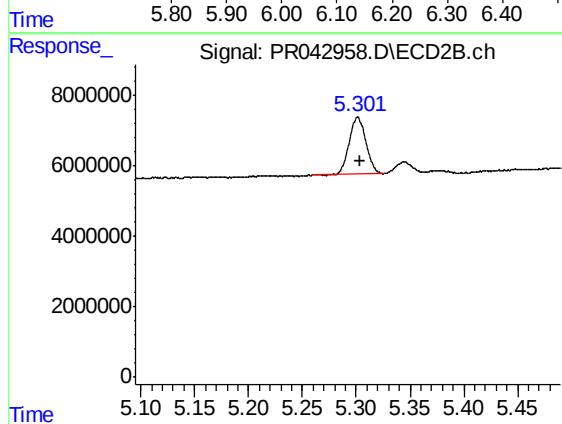
#20 AR-1242-5

R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 103553848
Conc: 351.11 ng/ml



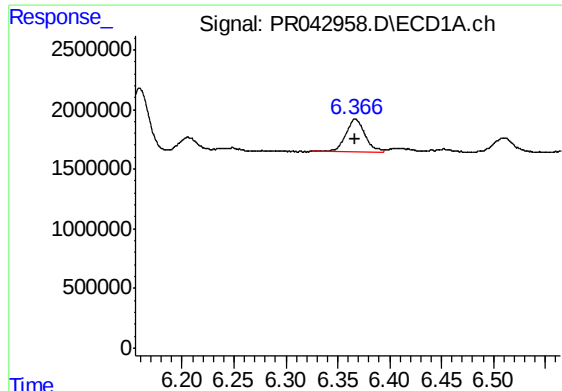
#22 AR-1248-2

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 6171565
Conc: 46.83 ng/ml



#22 AR-1248-2

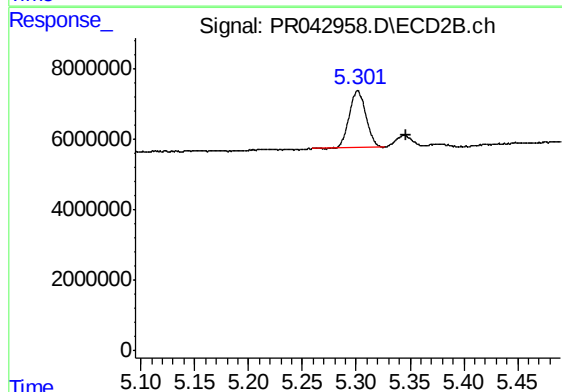
R.T.: 5.301 min
Delta R.T.: -0.002 min
Response: 17632623
Conc: 53.13 ng/ml



#23 AR-1248-3

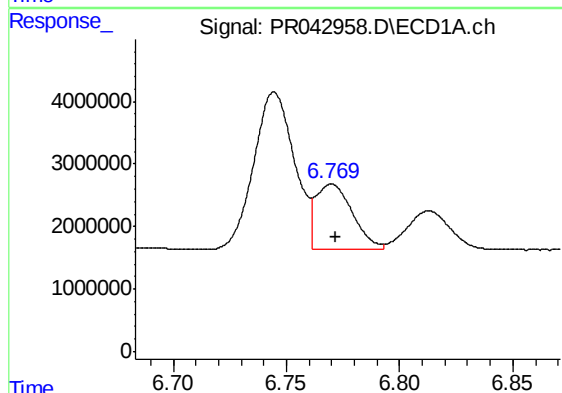
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 3560679
Conc: 24.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
9ADL



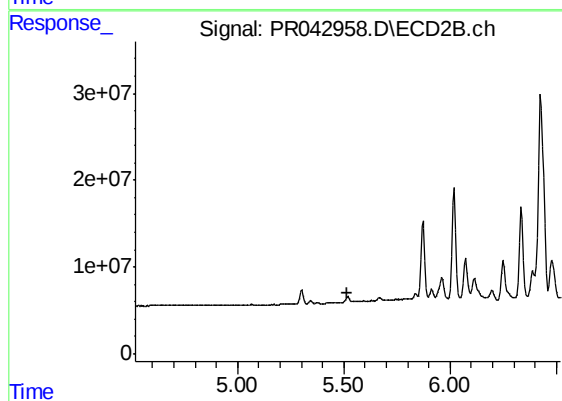
#23 AR-1248-3

R.T.: 5.301 min
Delta R.T.: -0.045 min
Response: 17632623
Conc: 53.73 ng/ml



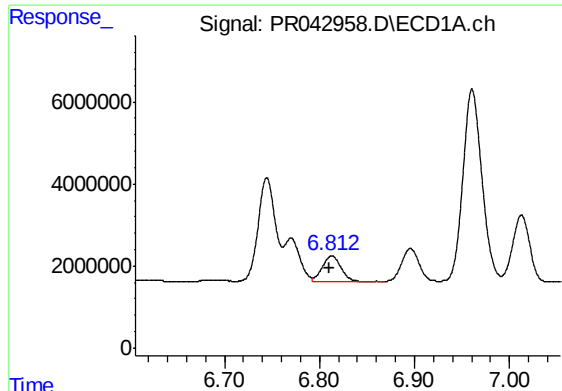
#24 AR-1248-4

R.T.: 6.770 min
Delta R.T.: -0.002 min
Response: 11890541
Conc: 69.63 ng/ml



#24 AR-1248-4

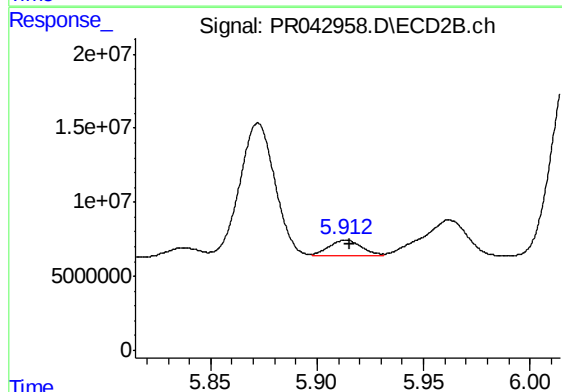
R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



#25 AR-1248-5

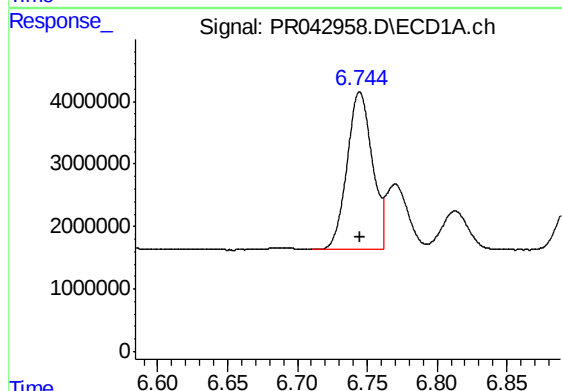
R.T.: 6.813 min
Delta R.T.: 0.002 min
Response: 8443165
Conc: 52.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
9ADL



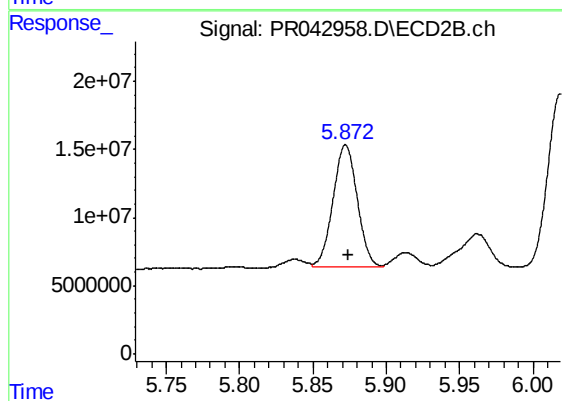
#25 AR-1248-5

R.T.: 5.913 min
Delta R.T.: -0.002 min
Response: 11767770
Conc: 30.36 ng/ml



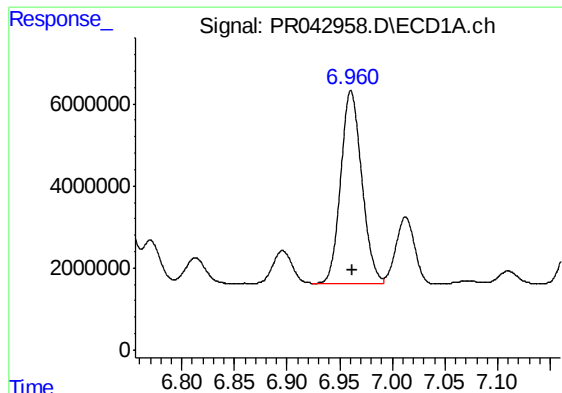
#26 AR-1254-1

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 31711988
Conc: 169.89 ng/ml



#26 AR-1254-1

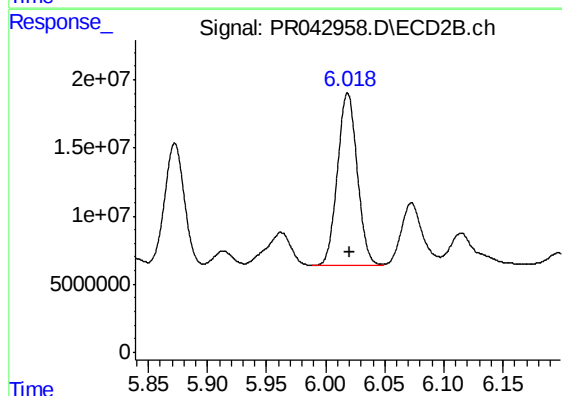
R.T.: 5.872 min
Delta R.T.: -0.002 min
Response: 103553848
Conc: 164.33 ng/ml



#27 AR-1254-2

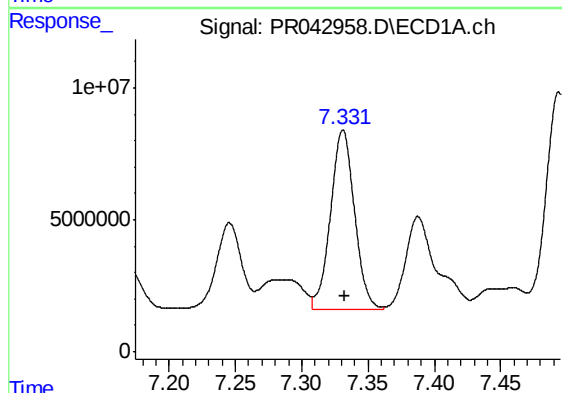
R.T.: 6.961 min
Delta R.T.: -0.002 min
Response: 65506272
Conc: 224.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
9ADL



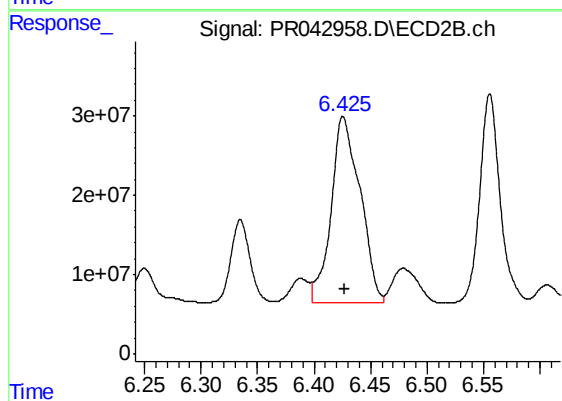
#27 AR-1254-2

R.T.: 6.019 min
Delta R.T.: -0.002 min
Response: 146566132
Conc: 250.87 ng/ml



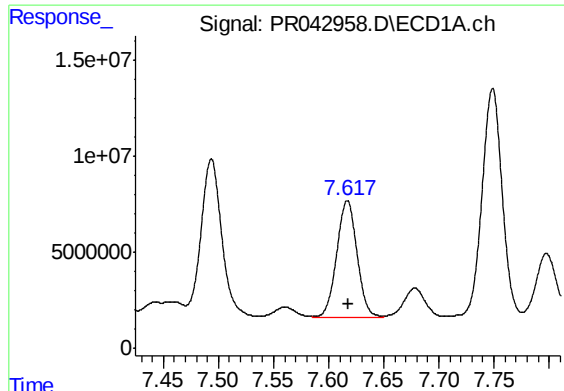
#28 AR-1254-3

R.T.: 7.331 min
Delta R.T.: -0.001 min
Response: 85117723
Conc: 270.27 ng/ml



#28 AR-1254-3

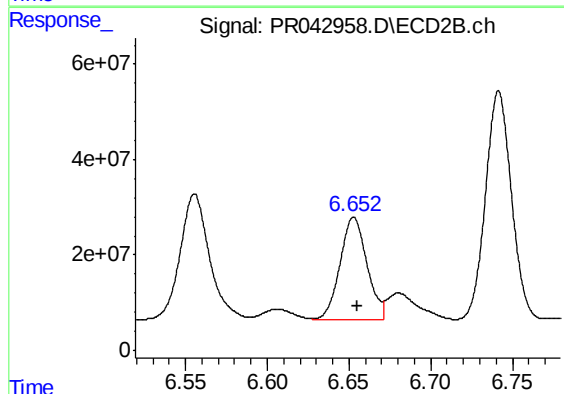
R.T.: 6.426 min
Delta R.T.: -0.002 min
Response: 418099059
Conc: 406.33 ng/ml



#29 AR-1254-4

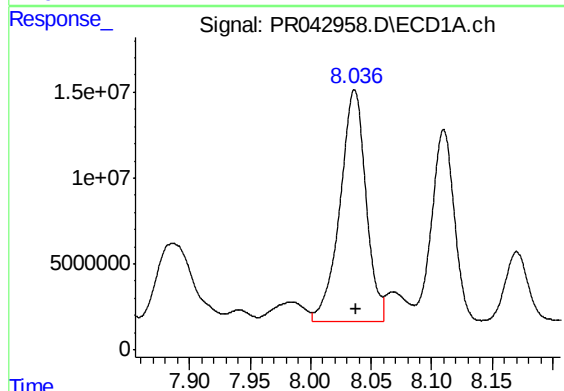
R.T.: 7.617 min
Delta R.T.: 0.000 min
Response: 76980712
Conc: 328.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
9ADL



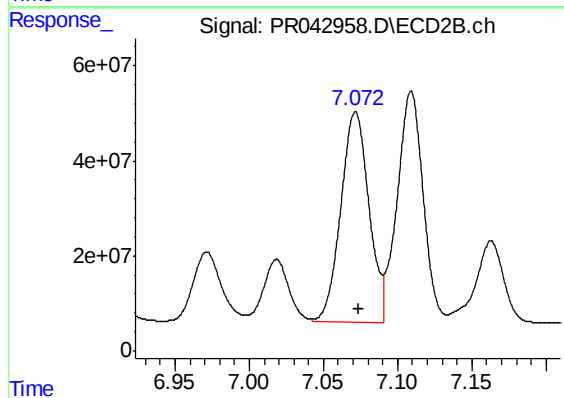
#29 AR-1254-4

R.T.: 6.653 min
Delta R.T.: -0.002 min
Response: 245710981
Conc: 322.21 ng/ml



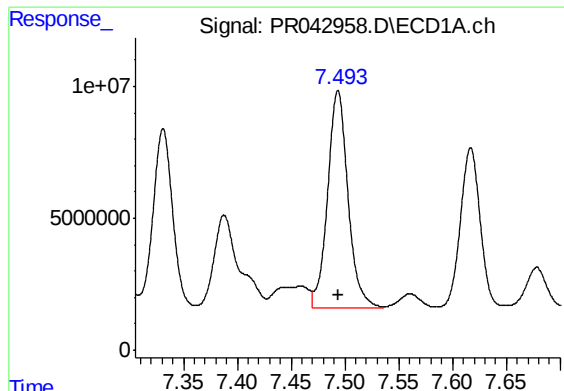
#30 AR-1254-5

R.T.: 8.036 min
Delta R.T.: 0.000 min
Response: 202044396
Conc: 803.61 ng/ml



#30 AR-1254-5

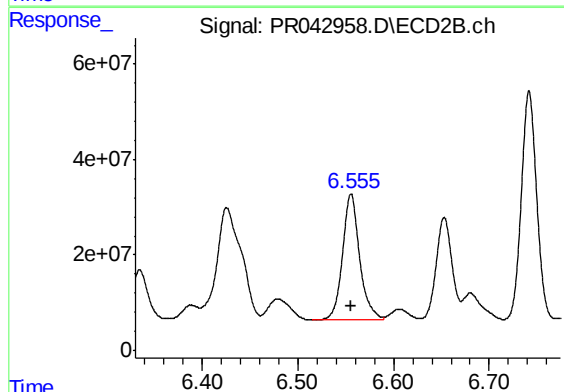
R.T.: 7.072 min
Delta R.T.: -0.003 min
Response: 583146468
Conc: 632.60 ng/ml



#31 AR-1260-1

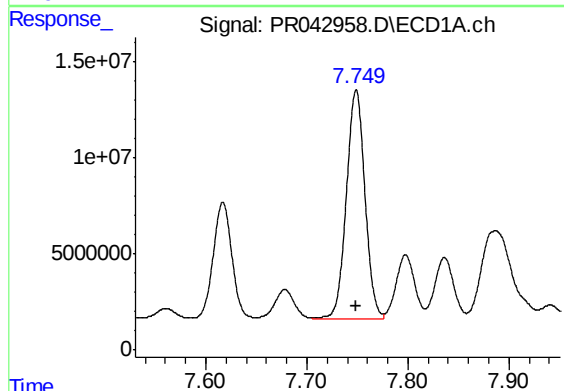
R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 108020201
Conc: 519.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
9ADL



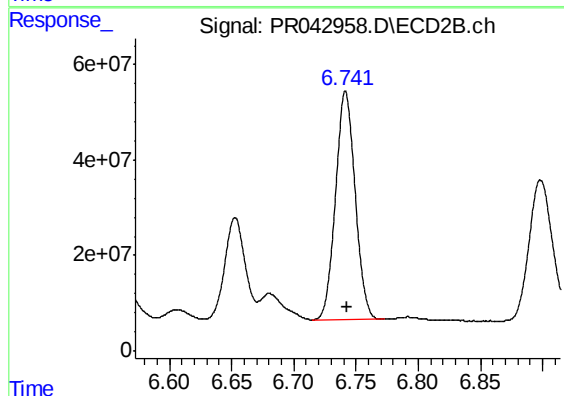
#31 AR-1260-1

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 329783614
Conc: 544.11 ng/ml



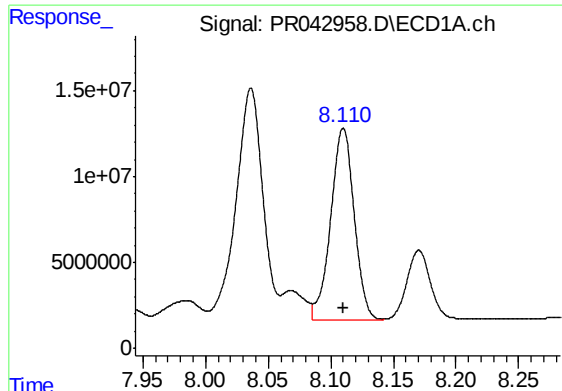
#32 AR-1260-2

R.T.: 7.749 min
Delta R.T.: 0.000 min
Response: 151340819
Conc: 619.02 ng/ml



#32 AR-1260-2

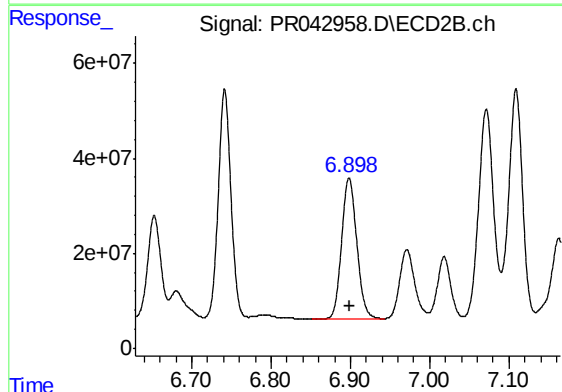
R.T.: 6.742 min
Delta R.T.: -0.002 min
Response: 525144666
Conc: 607.33 ng/ml



#33 AR-1260-3

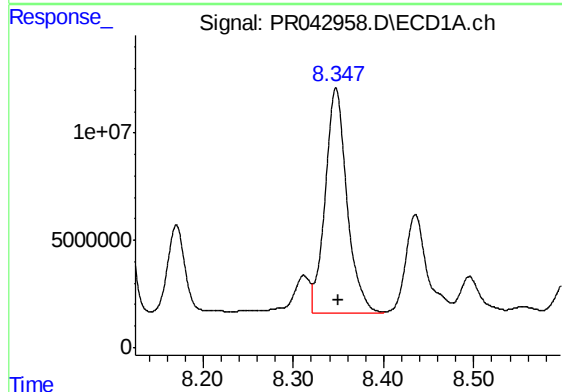
R.T.: 8.110 min
Delta R.T.: 0.000 min
Response: 146646825
Conc: 811.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
9ADL



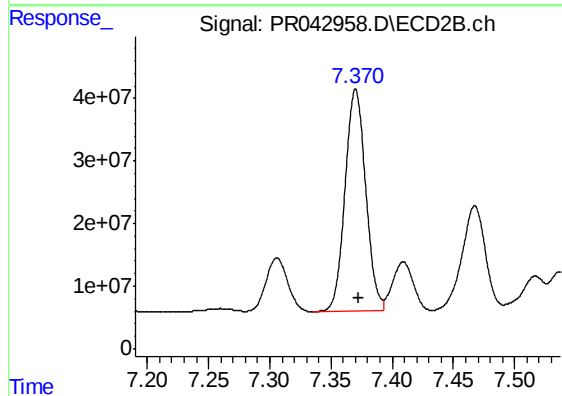
#33 AR-1260-3

R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 392933468
Conc: 553.28 ng/ml



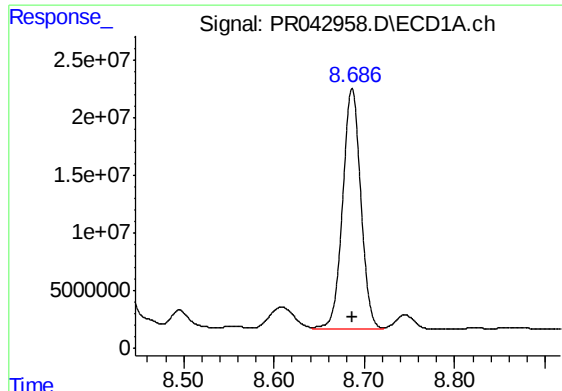
#34 AR-1260-4

R.T.: 8.347 min
Delta R.T.: -0.002 min
Response: 175068755
Conc: 838.89 ng/ml



#34 AR-1260-4

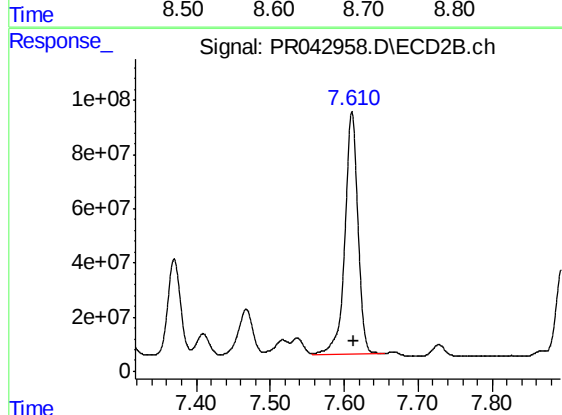
R.T.: 7.370 min
Delta R.T.: -0.002 min
Response: 416506960
Conc: 713.41 ng/ml



#35 AR-1260-5

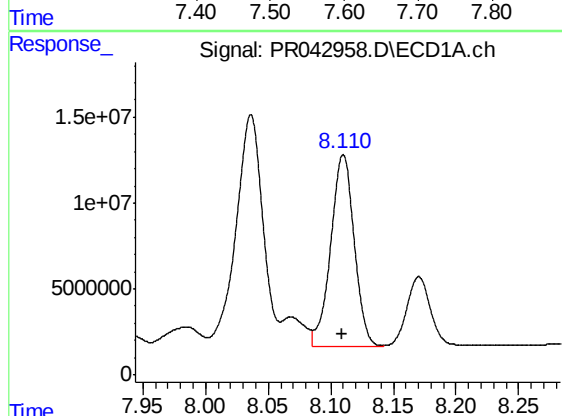
R.T.: 8.687 min
Delta R.T.: 0.000 min
Response: 293185444
Conc: 707.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
9ADL



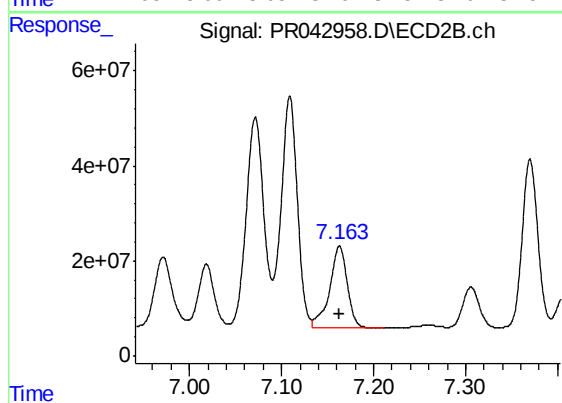
#35 AR-1260-5

R.T.: 7.610 min
Delta R.T.: -0.002 min
Response: 1091010050
Conc: 676.26 ng/ml



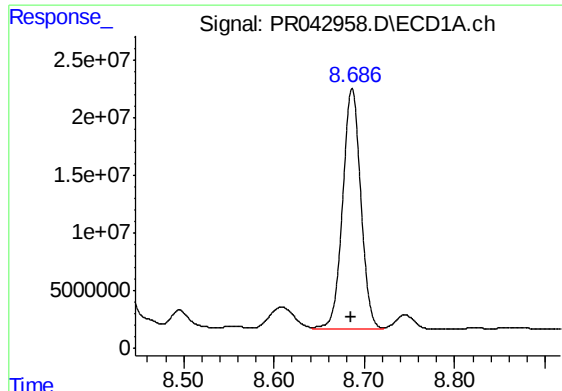
#36 AR-1262-1

R.T.: 8.110 min
Delta R.T.: 0.000 min
Response: 146646825
Conc: 496.96 ng/ml



#36 AR-1262-1

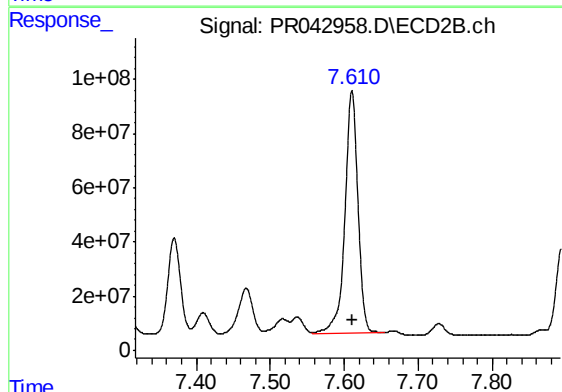
R.T.: 7.163 min
Delta R.T.: 0.000 min
Response: 226705068
Conc: 521.82 ng/ml



#37 AR-1262-2

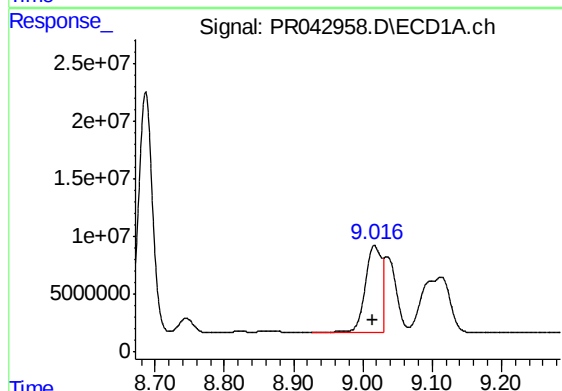
R.T.: 8.687 min
Delta R.T.: 0.002 min
Response: 293185444
Conc: 526.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
9ADL



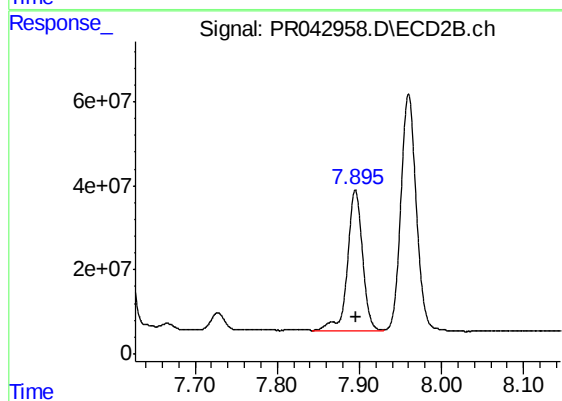
#37 AR-1262-2

R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 1091010050
Conc: 522.04 ng/ml



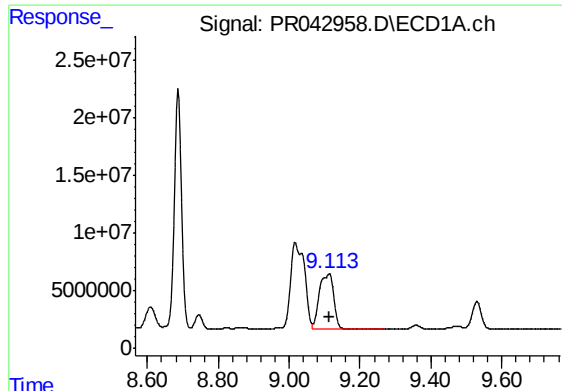
#38 AR-1262-3

R.T.: 9.016 min
Delta R.T.: 0.001 min
Response: 124371876
Conc: 348.03 ng/ml



#38 AR-1262-3

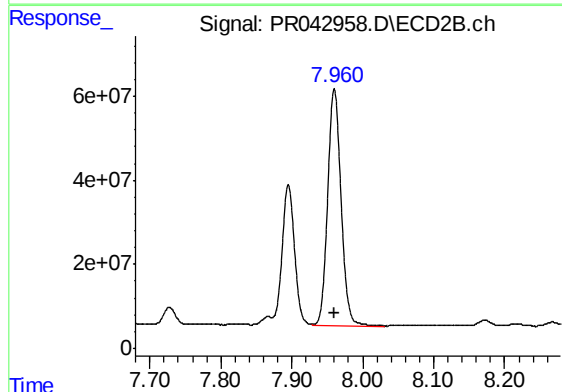
R.T.: 7.895 min
Delta R.T.: 0.000 min
Response: 426669937
Conc: 508.74 ng/ml



#39 AR-1262-4

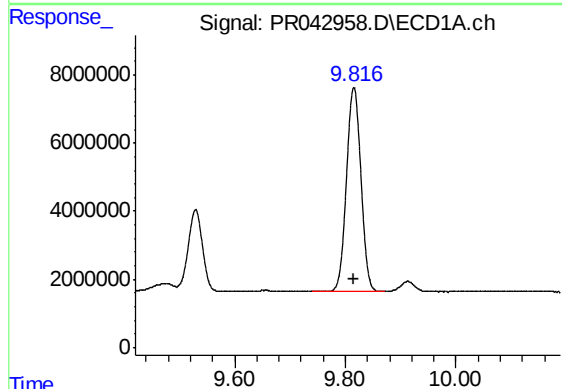
R.T.: 9.113 min
Delta R.T.: 0.001 min
Response: 137109056
Conc: 1011.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
9ADL



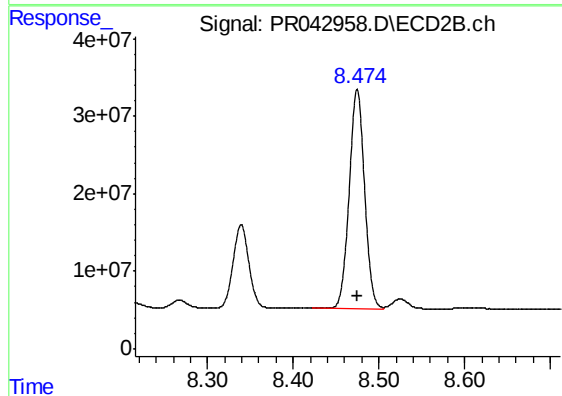
#39 AR-1262-4

R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 736954982
Conc: 522.41 ng/ml



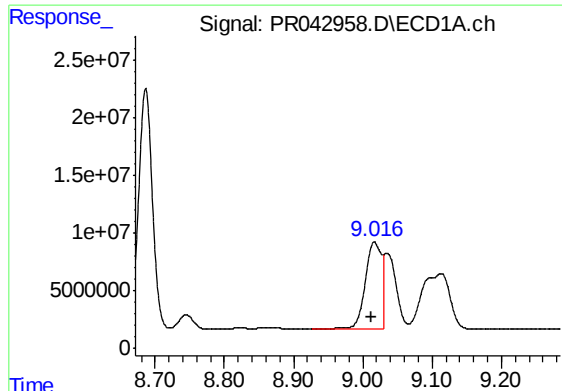
#40 AR-1262-5

R.T.: 9.816 min
Delta R.T.: 0.001 min
Response: 109574356
Conc: 598.24 ng/ml



#40 AR-1262-5

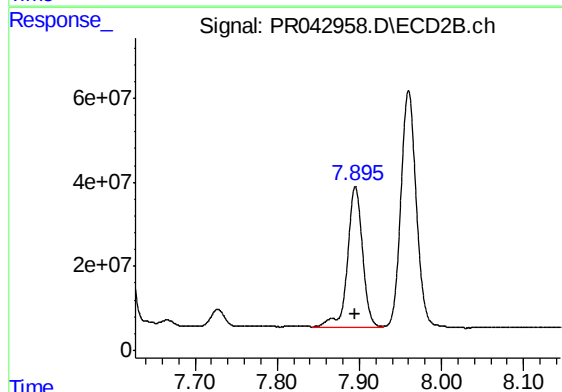
R.T.: 8.475 min
Delta R.T.: 0.000 min
Response: 352017896
Conc: 540.90 ng/ml



#41 AR-1268-1

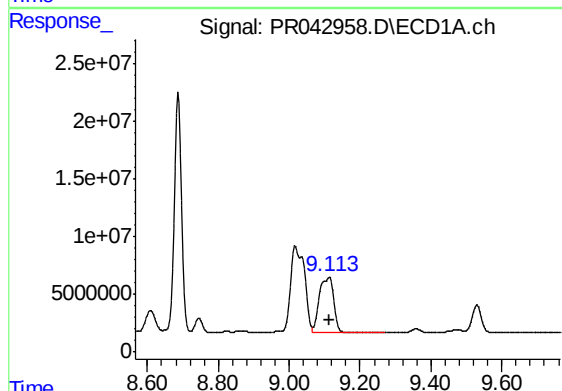
R.T.: 9.016 min
Delta R.T.: 0.004 min
Response: 124371876
Conc: 195.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
9ADL



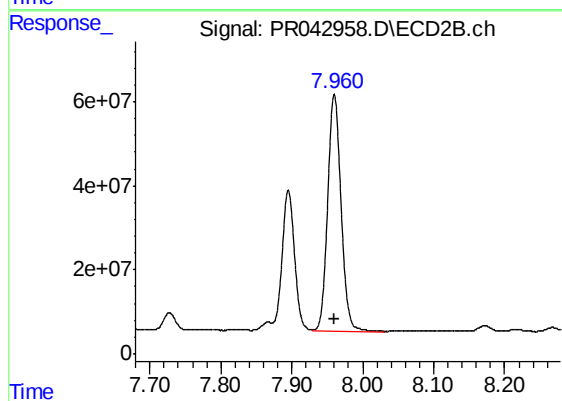
#41 AR-1268-1

R.T.: 7.895 min
Delta R.T.: 0.000 min
Response: 426669937
Conc: 175.71 ng/ml



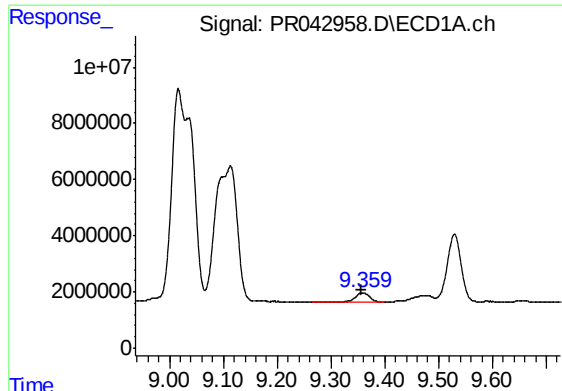
#42 AR-1268-2

R.T.: 9.113 min
Delta R.T.: -0.001 min
Response: 137109056
Conc: 238.17 ng/ml



#42 AR-1268-2

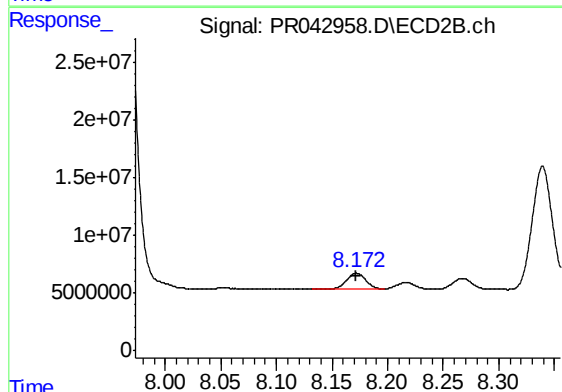
R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 736954982
Conc: 343.03 ng/ml



#43 AR-1268-3

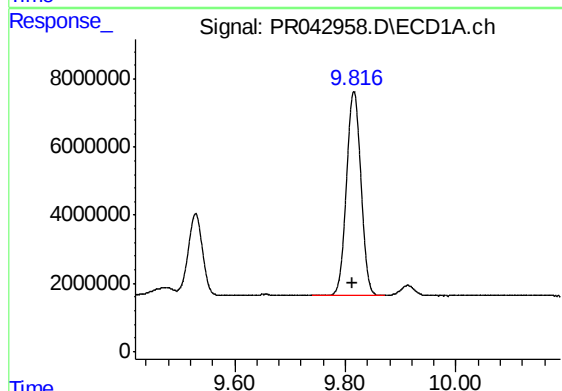
R.T.: 9.358 min
Delta R.T.: 0.002 min
Response: 7131503
Conc: 15.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
9ADL



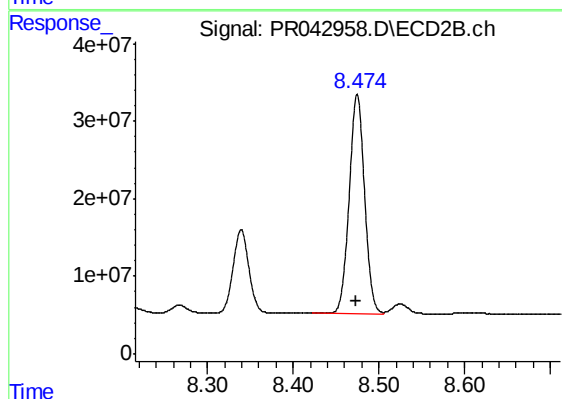
#43 AR-1268-3

R.T.: 8.172 min
Delta R.T.: 0.000 min
Response: 16347966
Conc: 9.01 ng/ml



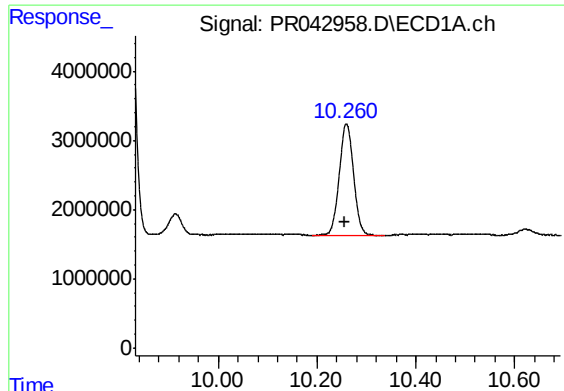
#44 AR-1268-4

R.T.: 9.816 min
Delta R.T.: 0.003 min
Response: 109574356
Conc: 533.98 ng/ml



#44 AR-1268-4

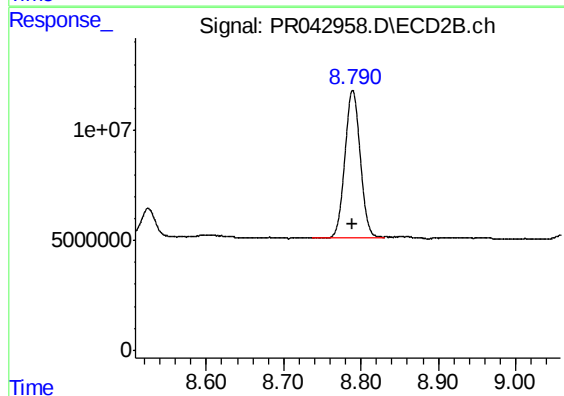
R.T.: 8.475 min
Delta R.T.: 0.000 min
Response: 352017896
Conc: 485.57 ng/ml



#45 AR-1268-5

R.T.: 10.259 min
Delta R.T.: 0.003 min
Response: 32599302
Conc: 20.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
9ADL



#45 AR-1268-5

R.T.: 8.789 min
Delta R.T.: 0.000 min
Response: 92062397
Conc: 17.87 ng/ml