

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122420\
 Data File : PR049096.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2020 21:35
 Operator : DD\AJ
 Sample : L5166-06DL 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S6-06-ADL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 04:37:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 04:25:55 2020
 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...	4.669	3.852	6931271	8840886	2.870	2.258
2)	SA Decachlor...	10.564	8.895	55614916	174.5E6	23.152	20.533
Target Compounds							
5)	L1 AR-1016-3	0.000	5.135	0	1682949	N.D.	16.465 #
6)	L1 AR-1016-4	0.000	5.174	0	4130964	N.D.	85.435 #
7)	L1 AR-1016-5	6.324	5.385	1945509	15411865	30.288	218.687 #
9)	L2 AR-1221-2	0.000	4.140	0	1652195	N.D.	54.025 #
13)	L3 AR-1232-3	0.000	5.135	0	1682949	N.D.	42.552 #
14)	L3 AR-1232-4	0.000	5.216	0	3752208	N.D.	167.803 #
15)	L3 AR-1232-5	6.118	5.385	3057769	15411865	137.206	585.636 #
18)	L4 AR-1242-3	0.000	5.135	0	1682949	N.D.	24.188 #
19)	L4 AR-1242-4	0.000	5.216	0	3752208	N.D.	87.755 #
20)	L4 AR-1242-5	6.774	5.738	2645712	26946639	47.838	362.902 #
22)	L5 AR-1248-2	6.118	5.174	3057769	4130964	40.264	74.911 #
23)	L5 AR-1248-3	6.324	5.216	1945509	3752208	23.510	56.496 #
24)	L5 AR-1248-4	6.729	5.385	2175497	15411865	22.296	180.514 #
25)	L5 AR-1248-5	6.774	0.000	2645712	0	28.386	N.D. #
26)	L6 AR-1254-1	6.703	5.738	12371293	26946639	129.331	212.474 #
27)	L6 AR-1254-2	6.921	5.884	19897228	21907314	137.940	187.147 #
28)	L6 AR-1254-3	7.292	6.289	24680555	38842328	169.352	161.501
29)	L6 AR-1254-4	7.578	6.517	18694813	42498591	162.852	156.525
30)	L6 AR-1254-5	7.998	6.934	32447784	61849150	275.072	175.878 #
31)	L7 AR-1260-1	7.454	6.418	11388291	27380442	105.974	200.567 #
32)	L7 AR-1260-2	7.710	6.606	17736072	43426606	127.699	115.371
33)	L7 AR-1260-3	8.071	6.760	25960987	29536082	255.491	111.837 #
34)	L7 AR-1260-4	8.327f	7.229	52679159	183.0E6	466.666	666.423 #
35)	L7 AR-1260-5	8.643	7.474	13828618	68708666	59.118	54.825
36)	L8 AR-1262-1	8.071	6.934	25960987	61849150	190.320	340.083 #
37)	L8 AR-1262-2	8.643	7.474	13828618	68708666	56.887	54.556
38)	L8 AR-1262-3	8.971	7.758	163.3E6	802.6E6	949.889	1589.240 #
39)	L8 AR-1262-4	9.070	7.823	120.3E6	548.4E6	891.881	655.163 #
40)	L8 AR-1262-5	9.765	8.326	33331030	130.8E6	338.493	331.170
41)	L9 AR-1268-1	8.971	7.758	163.3E6	802.6E6	535.940	513.053
42)	L9 AR-1268-2	9.070	7.823	120.3E6	548.4E6	417.580	410.433
43)	L9 AR-1268-3	9.312	8.031	125.8E6	587.5E6	505.482	499.134
44)	L9 AR-1268-4	9.765	8.326	33331030	130.8E6	300.114	284.031
45)	L9 AR-1268-5	10.205	8.630	371.8E6	1516.4E6	444.274	432.033

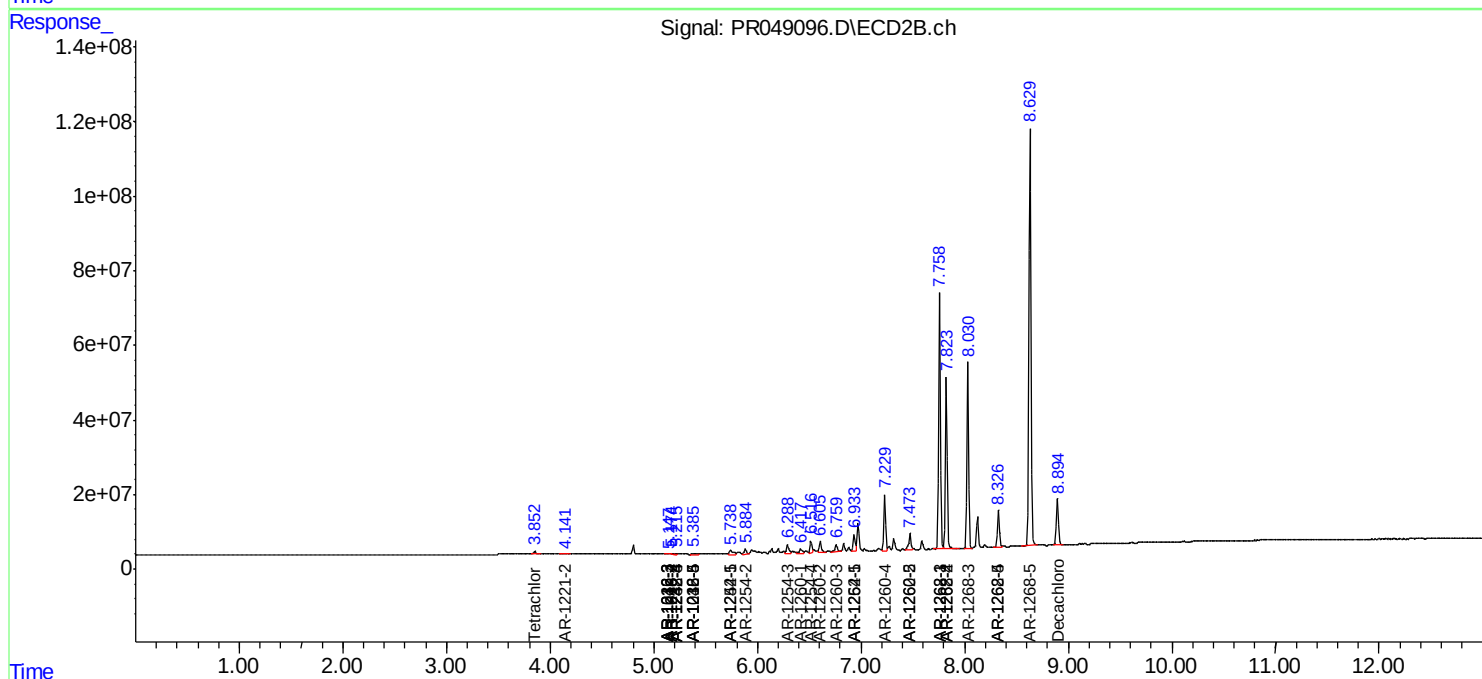
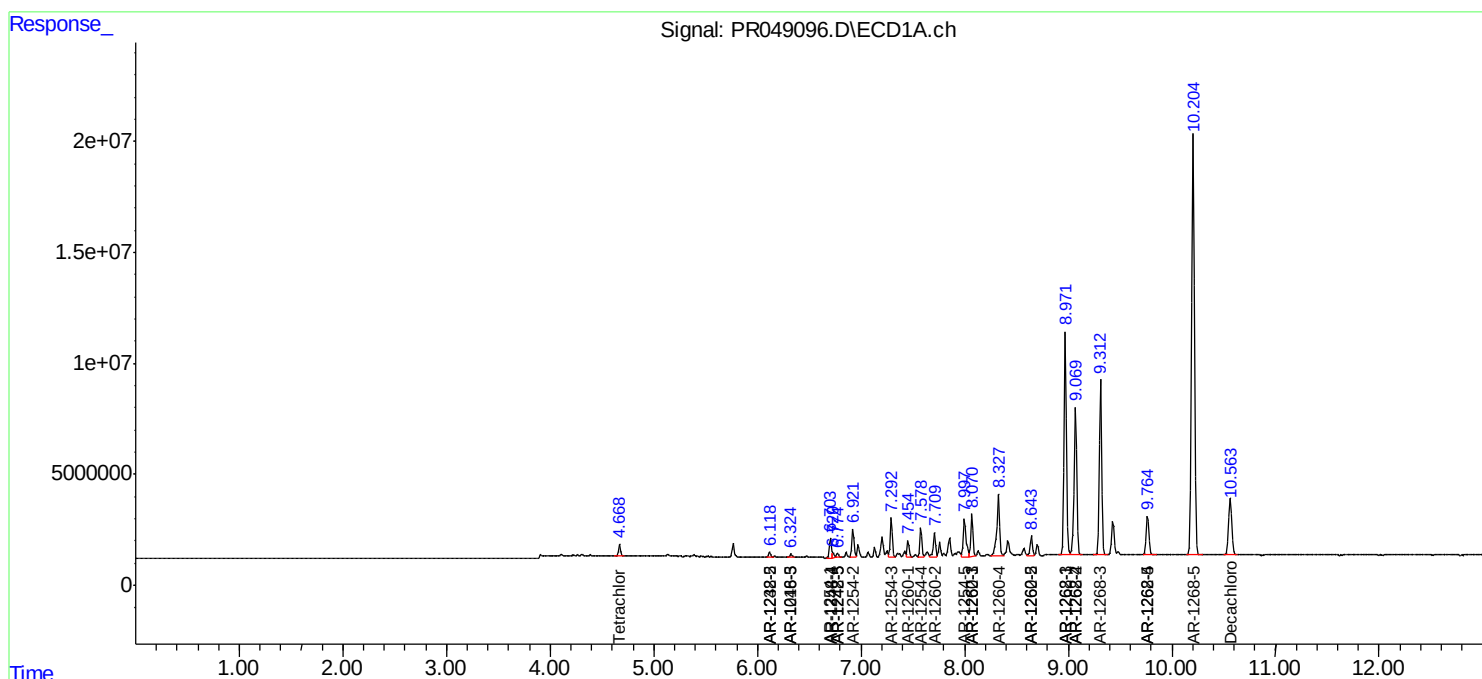
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

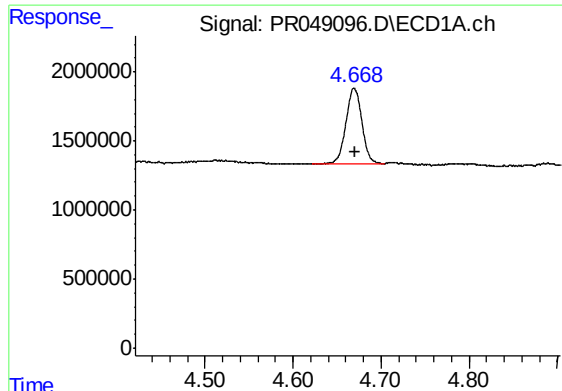
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122420\
Data File : PR049096.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2020 21:35
Operator : DD\AJ
Sample : L5166-06DL 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
S6-06-ADL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 04:37:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122420.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 04:25:55 2020
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

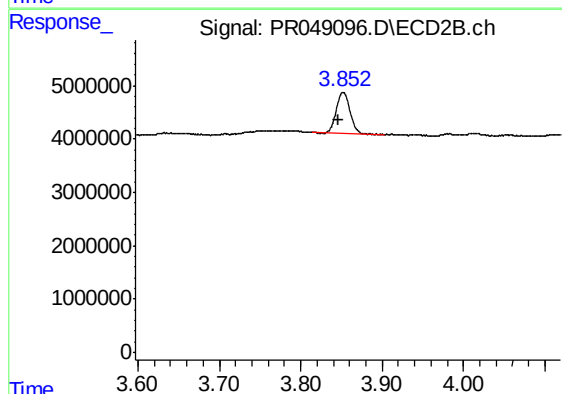




#1 Tetrachloro-m-xylene

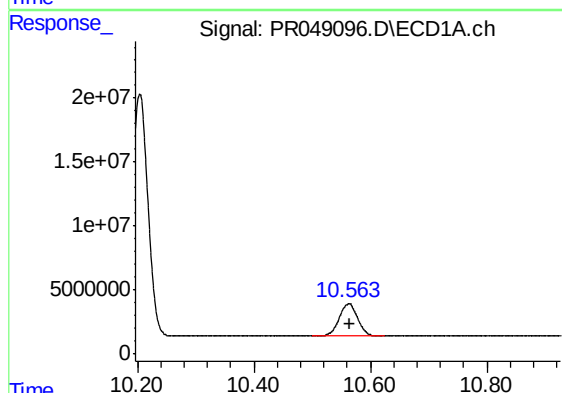
R.T.: 4.669 min
Delta R.T.: -0.002 min
Response: 6931271
Conc: 2.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-06-ADL



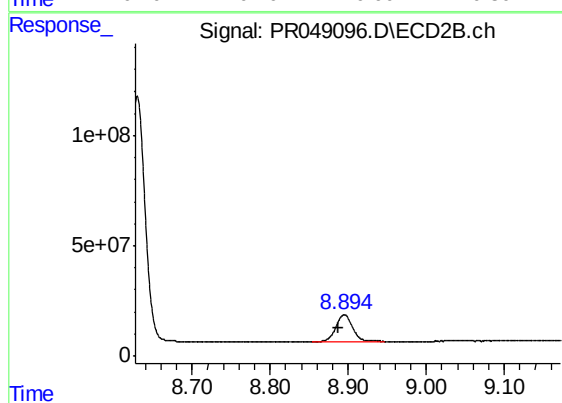
#1 Tetrachloro-m-xylene

R.T.: 3.852 min
Delta R.T.: 0.006 min
Response: 8840886
Conc: 2.26 ng/ml



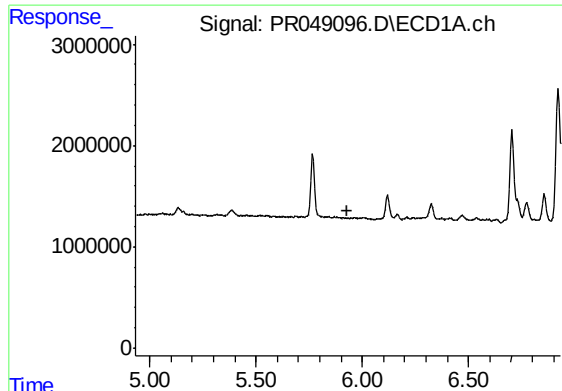
#2 Decachlorobiphenyl

R.T.: 10.564 min
Delta R.T.: -0.002 min
Response: 55614916
Conc: 23.15 ng/ml



#2 Decachlorobiphenyl

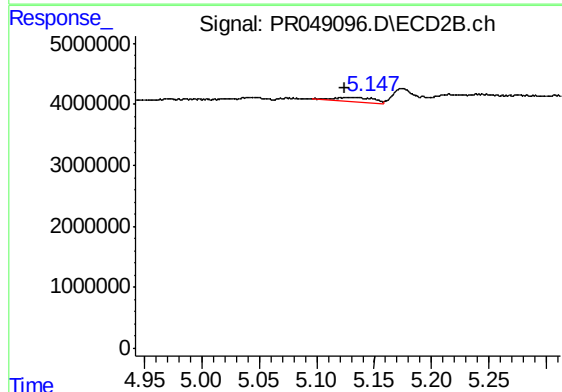
R.T.: 8.895 min
Delta R.T.: 0.008 min
Response: 174460803
Conc: 20.53 ng/ml



#5 AR-1016-3

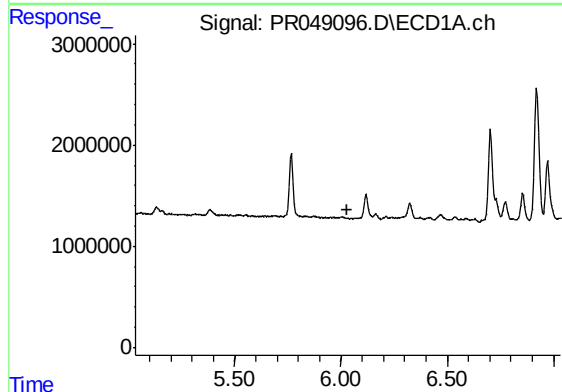
R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S6-06-ADL



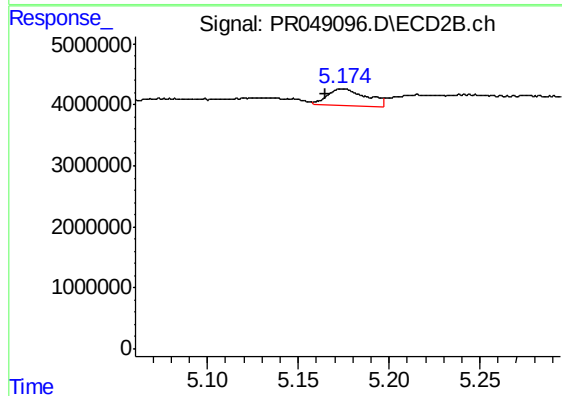
#5 AR-1016-3

R.T.: 5.135 min
Delta R.T.: 0.011 min
Response: 1682949
Conc: 16.47 ng/ml



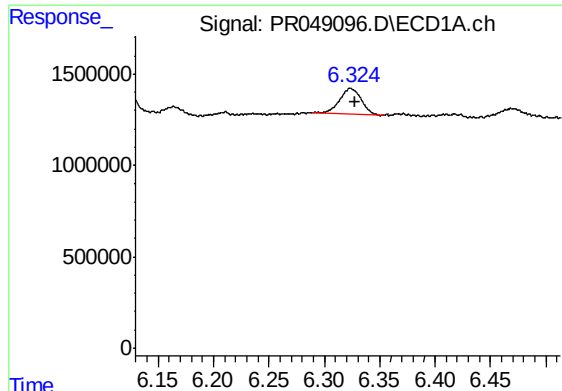
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



#6 AR-1016-4

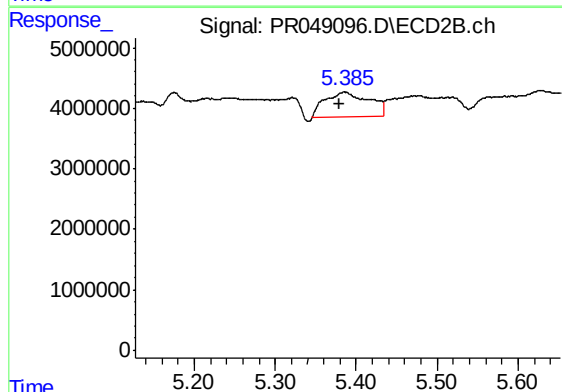
R.T.: 5.174 min
Delta R.T.: 0.010 min
Response: 4130964
Conc: 85.44 ng/ml



#7 AR-1016-5

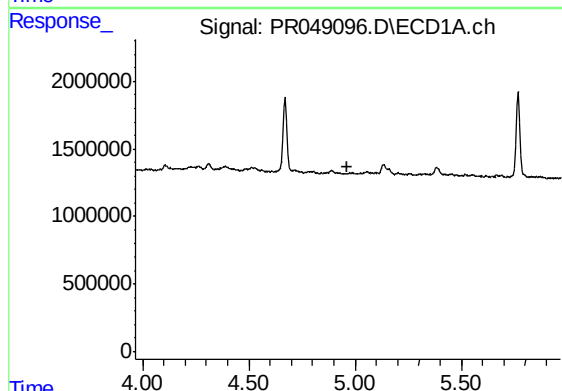
R.T.: 6.324 min
Delta R.T.: -0.003 min
Response: 1945509
Conc: 30.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-06-ADL



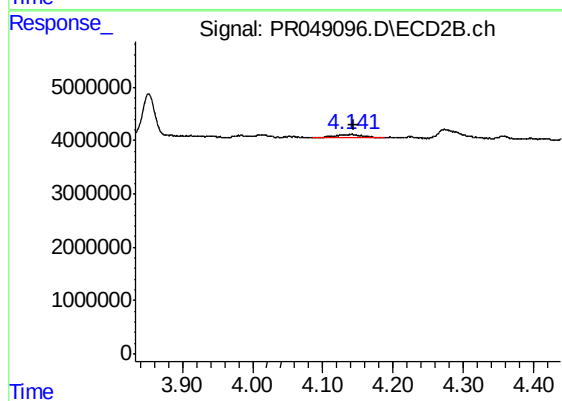
#7 AR-1016-5

R.T.: 5.385 min
Delta R.T.: 0.006 min
Response: 15411865
Conc: 218.69 ng/ml



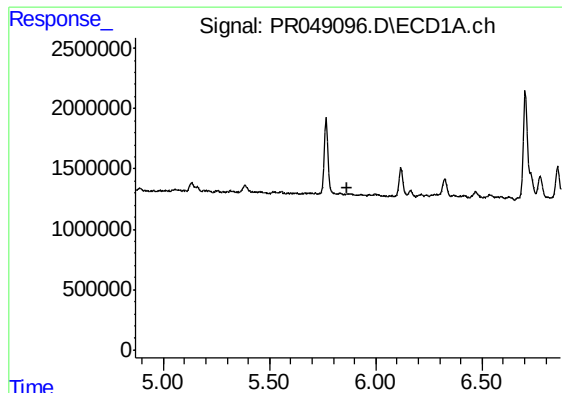
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.966 min
Response: 0
Conc: N.D.



#9 AR-1221-2

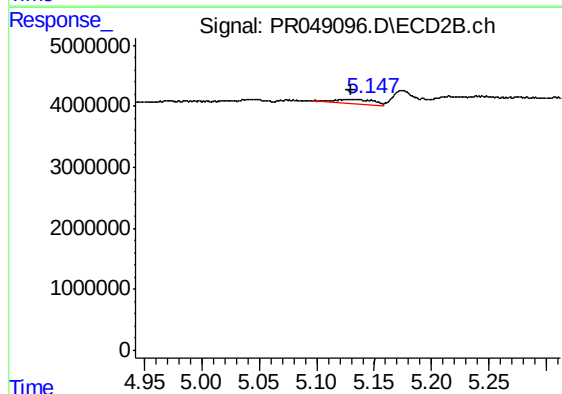
R.T.: 4.140 min
Delta R.T.: -0.004 min
Response: 1652195
Conc: 54.02 ng/ml



#13 AR-1232-3

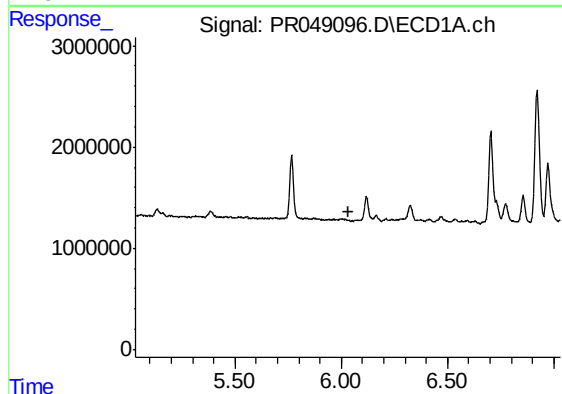
R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S6-06-ADL



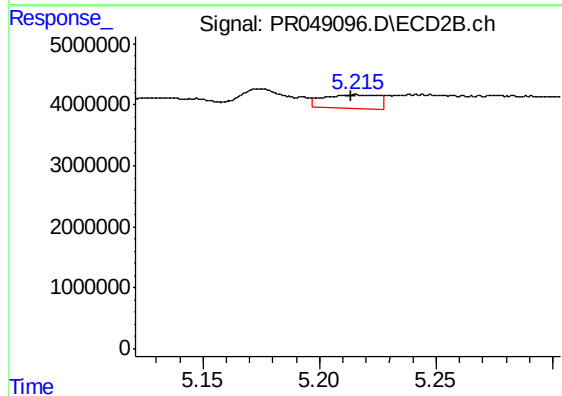
#13 AR-1232-3

R.T.: 5.135 min
Delta R.T.: 0.005 min
Response: 1682949
Conc: 42.55 ng/ml



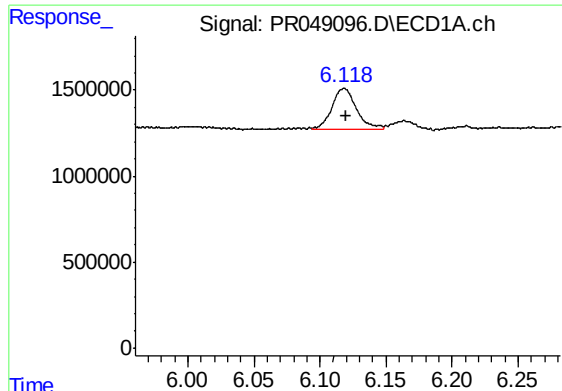
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.031 min
Response: 0
Conc: N.D.



#14 AR-1232-4

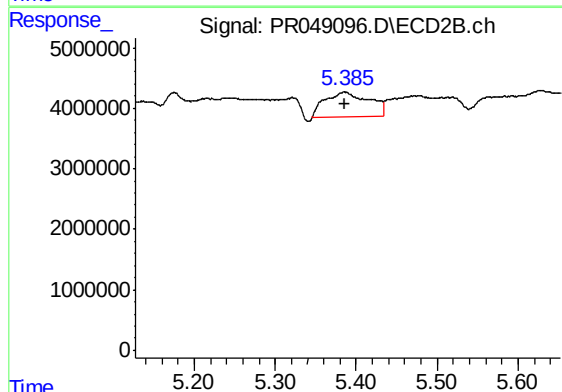
R.T.: 5.216 min
Delta R.T.: 0.002 min
Response: 3752208
Conc: 167.80 ng/ml



#15 AR-1232-5

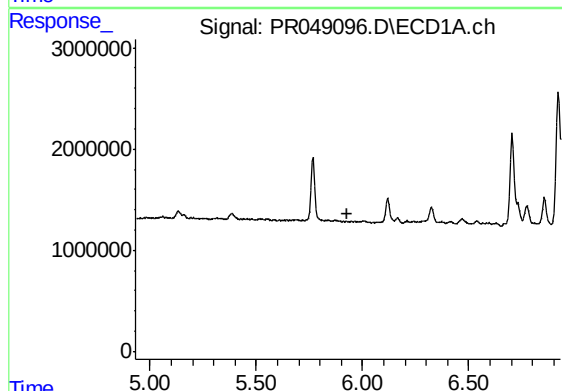
R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 3057769
Conc: 137.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-06-ADL



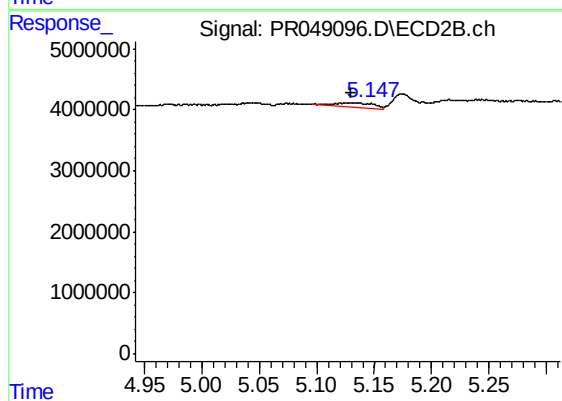
#15 AR-1232-5

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 15411865
Conc: 585.64 ng/ml



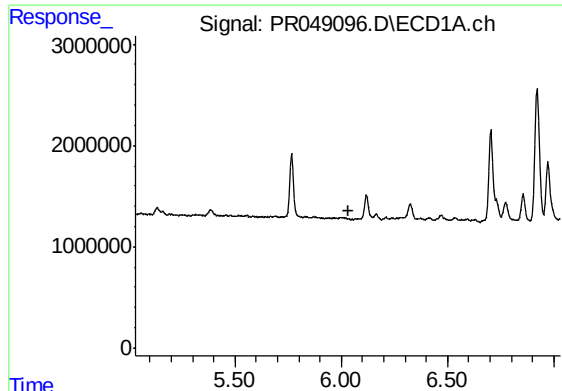
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.931 min
Response: 0
Conc: N.D.



#18 AR-1242-3

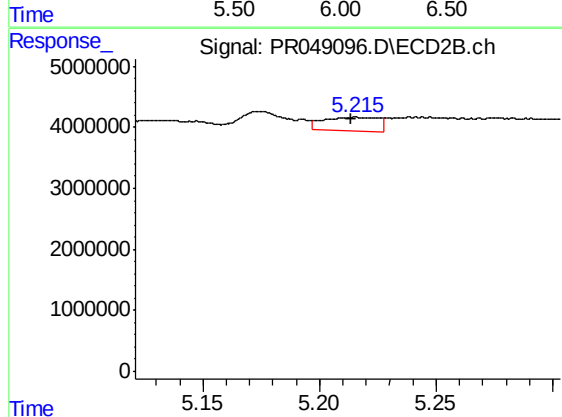
R.T.: 5.135 min
Delta R.T.: 0.005 min
Response: 1682949
Conc: 24.19 ng/ml



#19 AR-1242-4

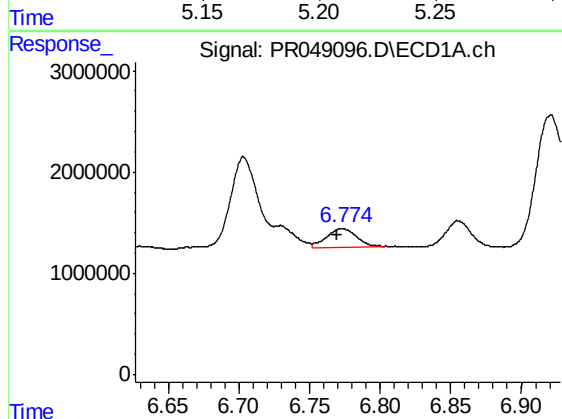
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S6-06-ADL



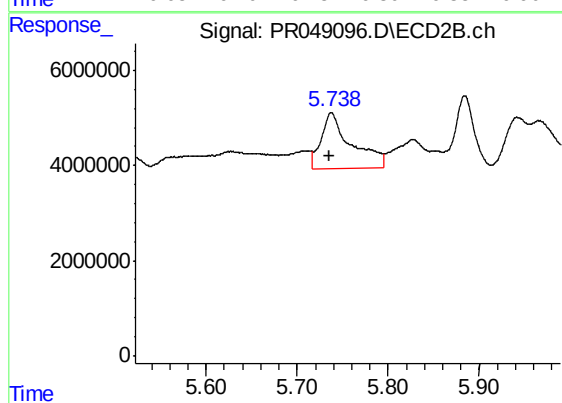
#19 AR-1242-4

R.T.: 5.216 min
Delta R.T.: 0.002 min
Response: 3752208
Conc: 87.76 ng/ml



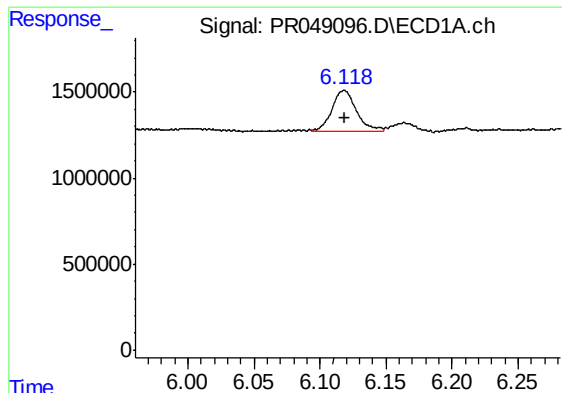
#20 AR-1242-5

R.T.: 6.774 min
Delta R.T.: 0.005 min
Response: 2645712
Conc: 47.84 ng/ml



#20 AR-1242-5

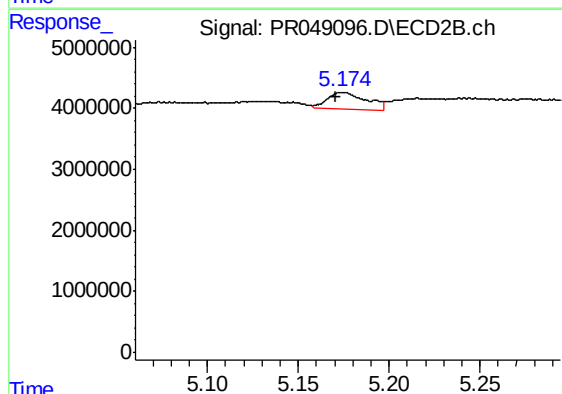
R.T.: 5.738 min
Delta R.T.: 0.002 min
Response: 26946639
Conc: 362.90 ng/ml



#22 AR-1248-2

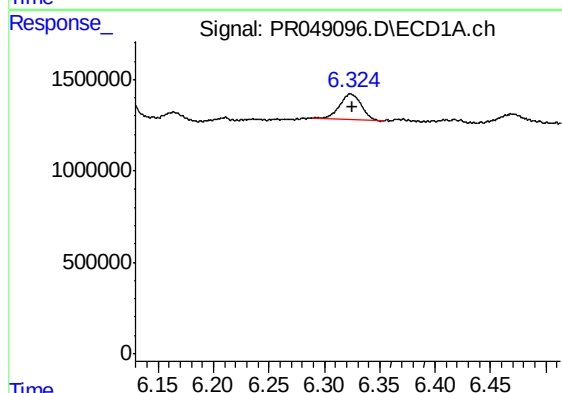
R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 3057769
Conc: 40.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-06-ADL



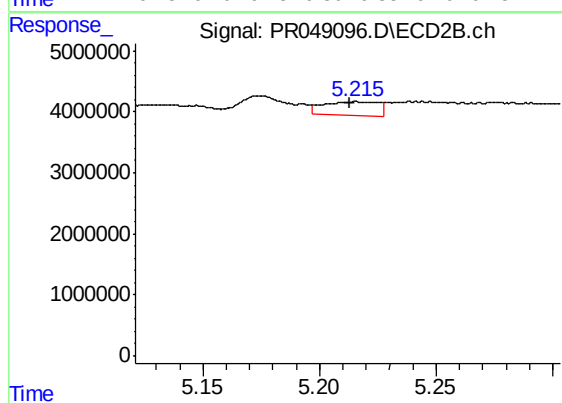
#22 AR-1248-2

R.T.: 5.174 min
Delta R.T.: 0.004 min
Response: 4130964
Conc: 74.91 ng/ml



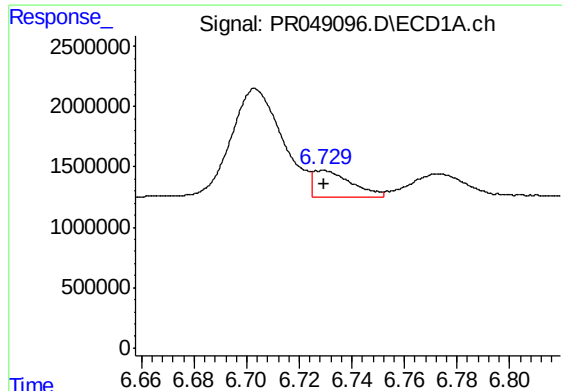
#23 AR-1248-3

R.T.: 6.324 min
Delta R.T.: -0.002 min
Response: 1945509
Conc: 23.51 ng/ml



#23 AR-1248-3

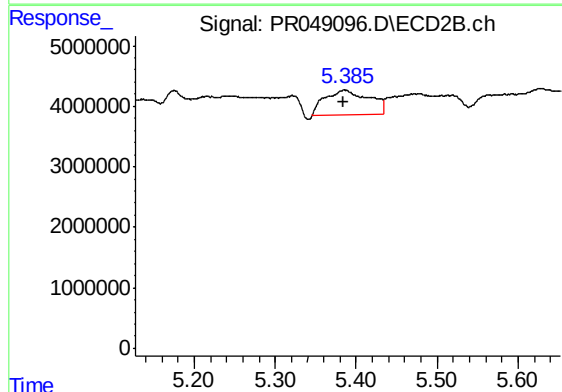
R.T.: 5.216 min
Delta R.T.: 0.003 min
Response: 3752208
Conc: 56.50 ng/ml



#24 AR-1248-4

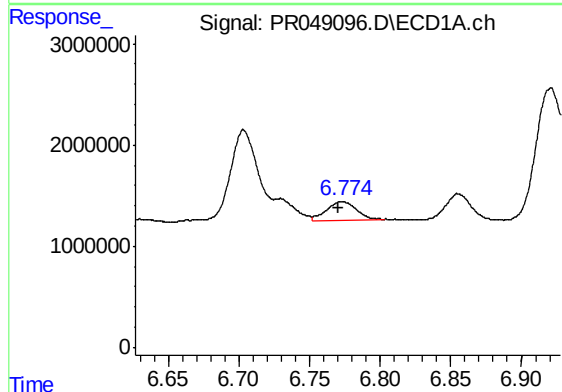
R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 2175497
Conc: 22.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-06-ADL



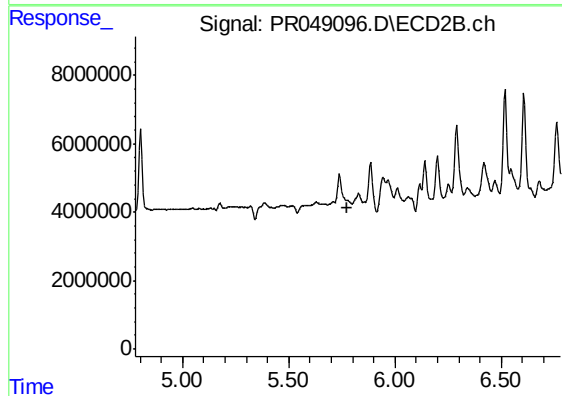
#24 AR-1248-4

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 15411865
Conc: 180.51 ng/ml



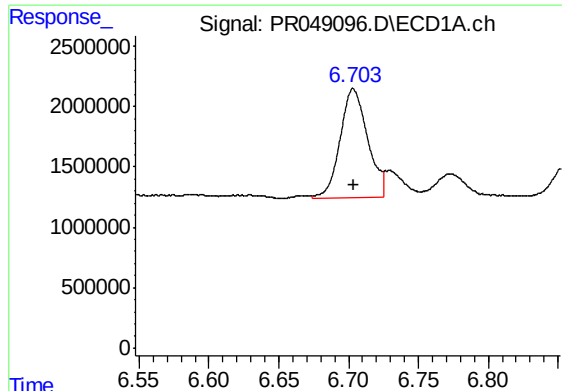
#25 AR-1248-5

R.T.: 6.774 min
Delta R.T.: 0.004 min
Response: 2645712
Conc: 28.39 ng/ml



#25 AR-1248-5

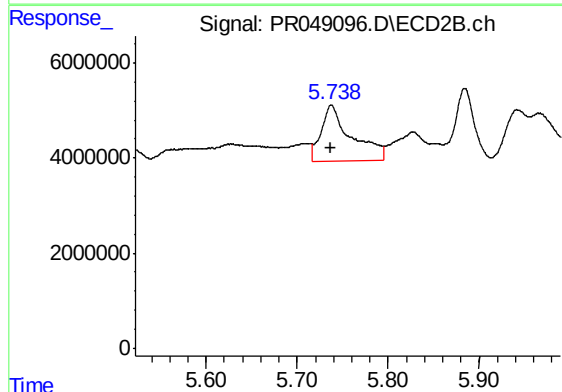
R.T.: 0.000 min
Exp R.T. : 5.778 min
Response: 0
Conc: N.D.



#26 AR-1254-1

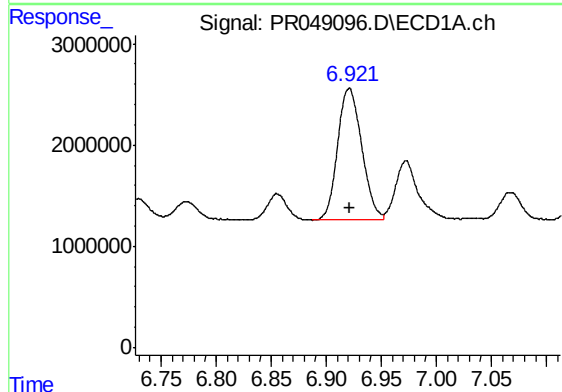
R.T.: 6.703 min
Delta R.T.: 0.000 min
Response: 12371293
Conc: 129.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-06-ADL



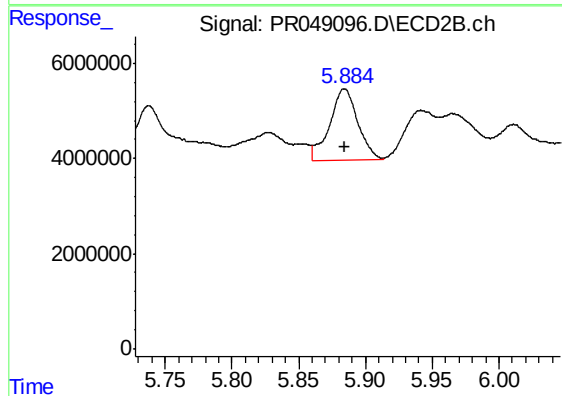
#26 AR-1254-1

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 26946639
Conc: 212.47 ng/ml



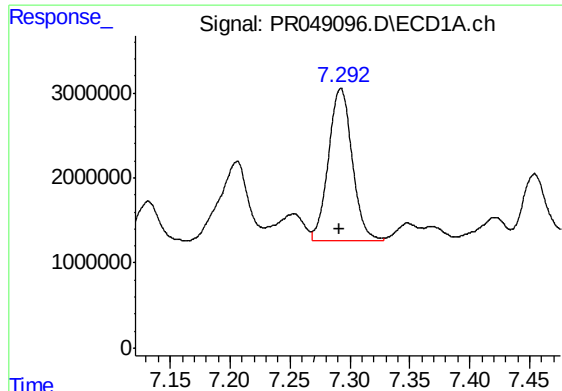
#27 AR-1254-2

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 19897228
Conc: 137.94 ng/ml



#27 AR-1254-2

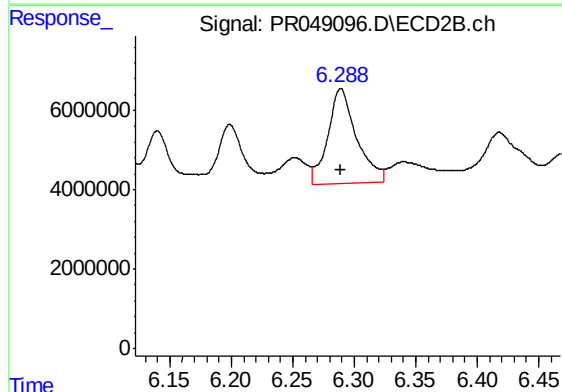
R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 21907314
Conc: 187.15 ng/ml



#28 AR-1254-3

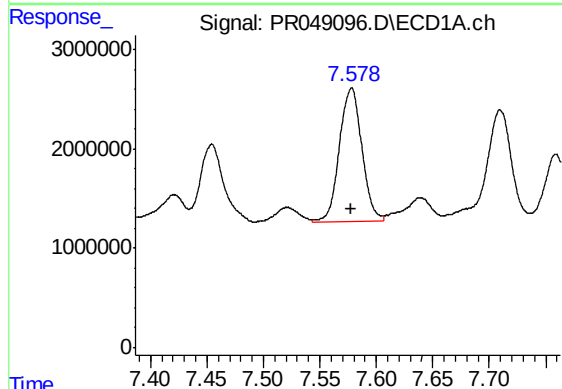
R.T.: 7.292 min
Delta R.T.: 0.001 min
Response: 24680555
Conc: 169.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-06-ADL



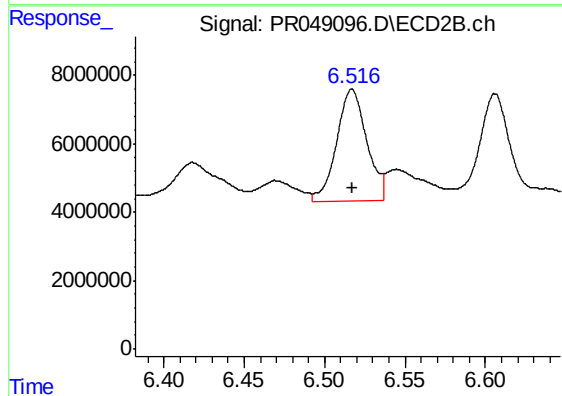
#28 AR-1254-3

R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 38842328
Conc: 161.50 ng/ml



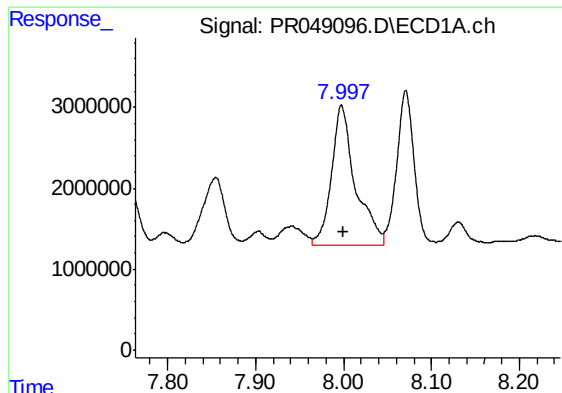
#29 AR-1254-4

R.T.: 7.578 min
Delta R.T.: 0.000 min
Response: 18694813
Conc: 162.85 ng/ml



#29 AR-1254-4

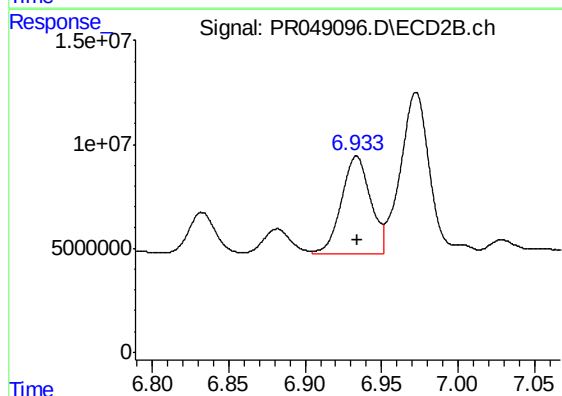
R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 42498591
Conc: 156.53 ng/ml



#30 AR-1254-5

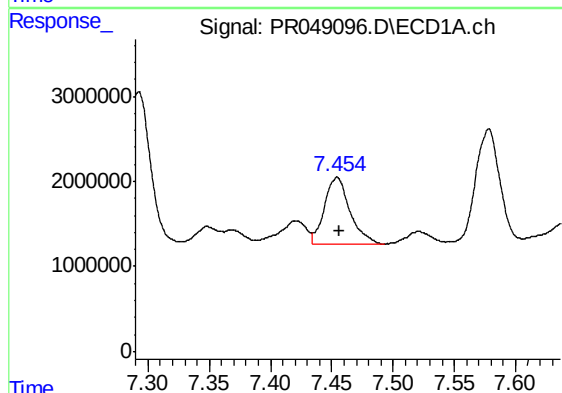
R.T.: 7.998 min
Delta R.T.: -0.002 min
Response: 32447784
Conc: 275.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-06-ADL



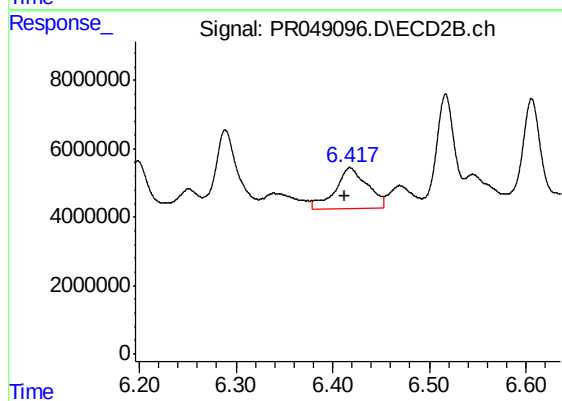
#30 AR-1254-5

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 61849150
Conc: 175.88 ng/ml



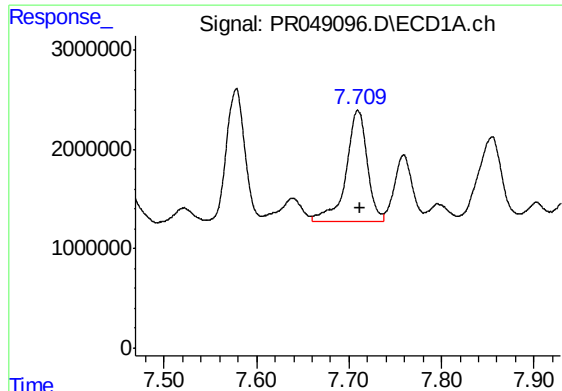
#31 AR-1260-1

R.T.: 7.454 min
Delta R.T.: -0.002 min
Response: 11388291
Conc: 105.97 ng/ml



#31 AR-1260-1

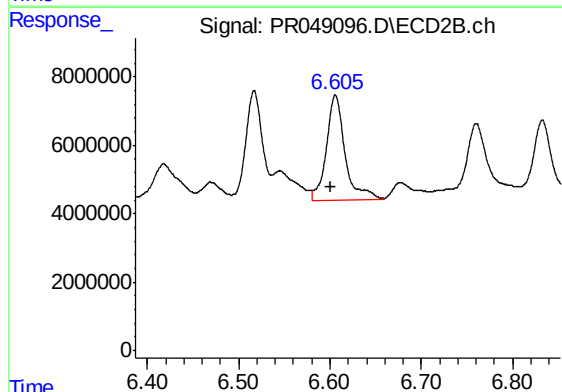
R.T.: 6.418 min
Delta R.T.: 0.005 min
Response: 27380442
Conc: 200.57 ng/ml



#32 AR-1260-2

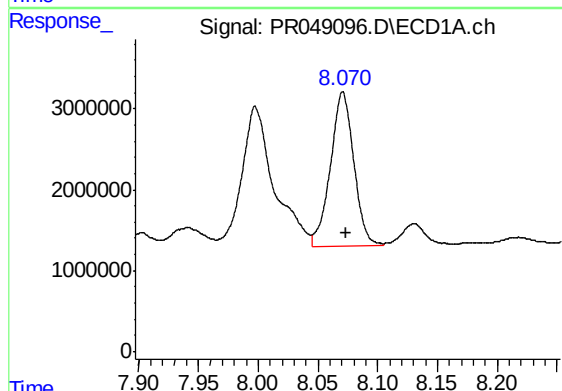
R.T.: 7.710 min
Delta R.T.: -0.003 min
Response: 17736072
Conc: 127.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-06-ADL



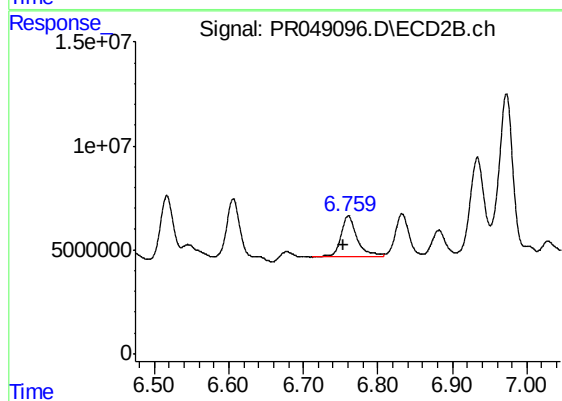
#32 AR-1260-2

R.T.: 6.606 min
Delta R.T.: 0.006 min
Response: 43426606
Conc: 115.37 ng/ml



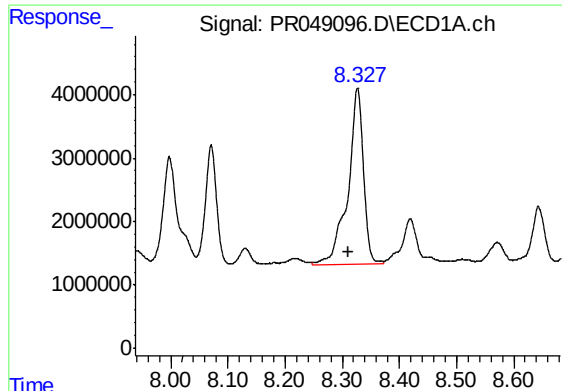
#33 AR-1260-3

R.T.: 8.071 min
Delta R.T.: -0.003 min
Response: 25960987
Conc: 255.49 ng/ml



#33 AR-1260-3

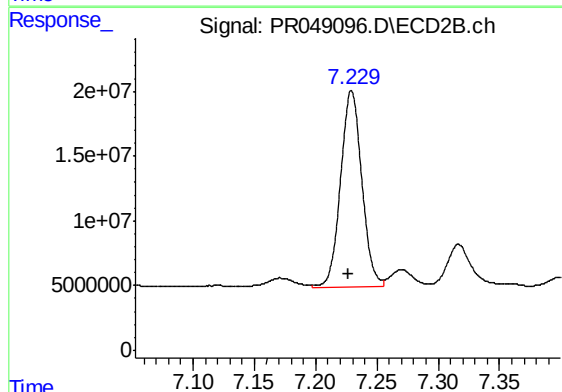
R.T.: 6.760 min
Delta R.T.: 0.006 min
Response: 29536082
Conc: 111.84 ng/ml



#34 AR-1260-4

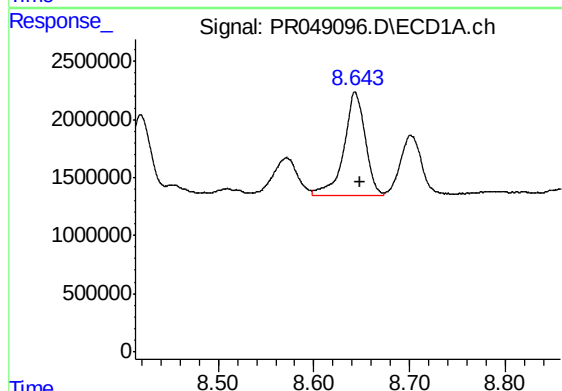
R.T.: 8.327 min
Delta R.T.: 0.017 min
Response: 52679159
Conc: 466.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-06-ADL



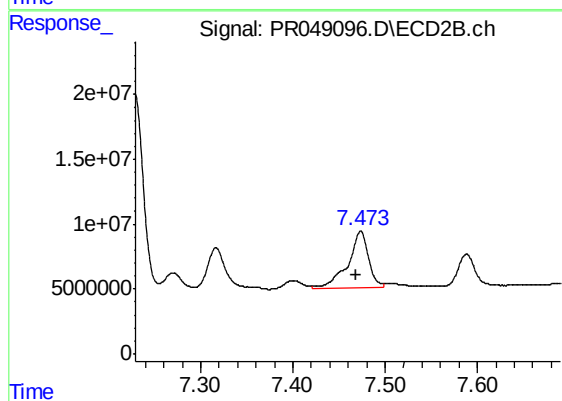
#34 AR-1260-4

R.T.: 7.229 min
Delta R.T.: 0.003 min
Response: 183018905
Conc: 666.42 ng/ml



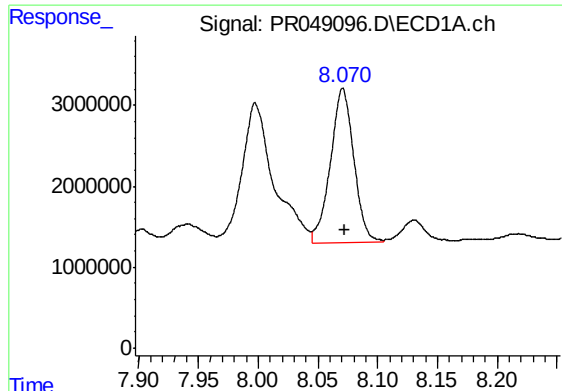
#35 AR-1260-5

R.T.: 8.643 min
Delta R.T.: -0.005 min
Response: 13828618
Conc: 59.12 ng/ml



#35 AR-1260-5

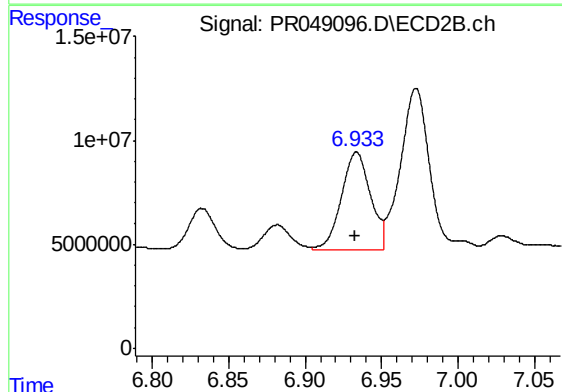
R.T.: 7.474 min
Delta R.T.: 0.005 min
Response: 68708666
Conc: 54.83 ng/ml



#36 AR-1262-1

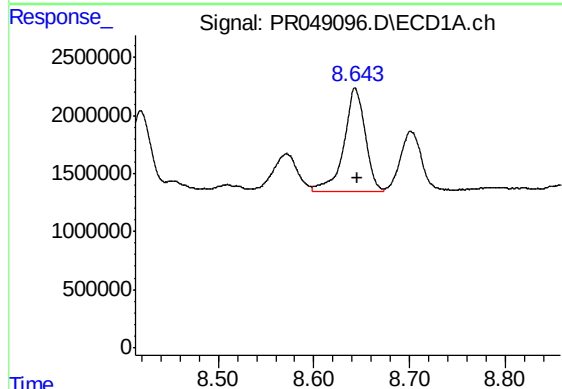
R.T.: 8.071 min
Delta R.T.: -0.002 min
Response: 25960987
Conc: 190.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-06-ADL



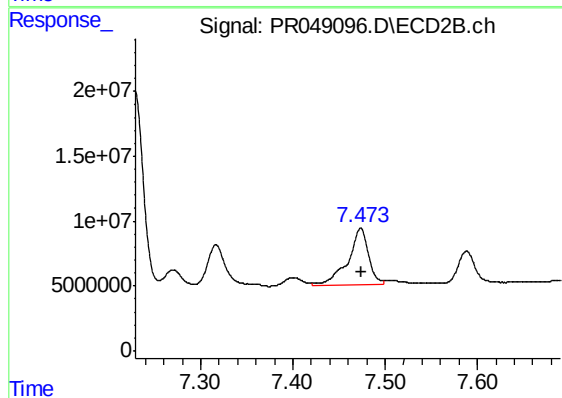
#36 AR-1262-1

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 61849150
Conc: 340.08 ng/ml



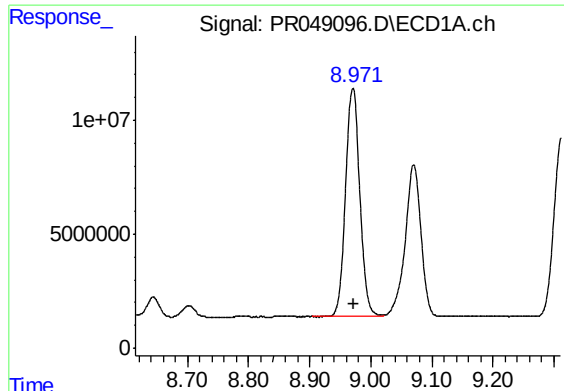
#37 AR-1262-2

R.T.: 8.643 min
Delta R.T.: -0.002 min
Response: 13828618
Conc: 56.89 ng/ml



#37 AR-1262-2

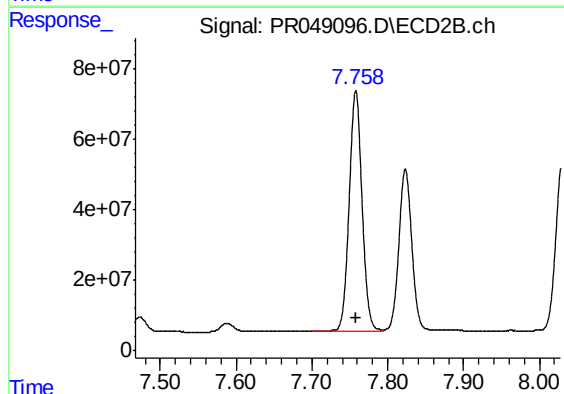
R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 68708666
Conc: 54.56 ng/ml



#38 AR-1262-3

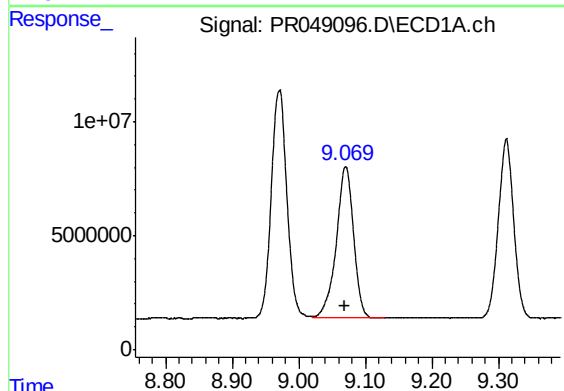
R.T.: 8.971 min
Delta R.T.: 0.000 min
Response: 163334512
Conc: 949.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-06-ADL



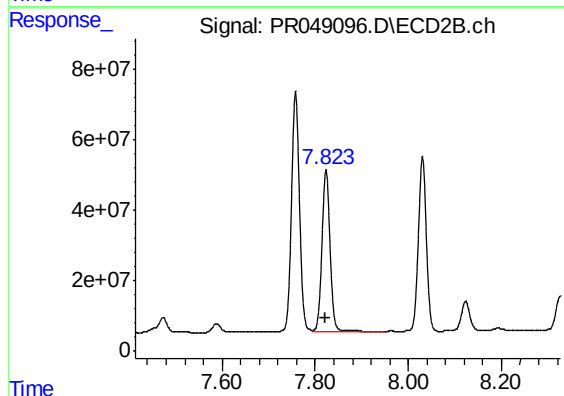
#38 AR-1262-3

R.T.: 7.758 min
Delta R.T.: 0.000 min
Response: 802568360
Conc: 1589.24 ng/ml



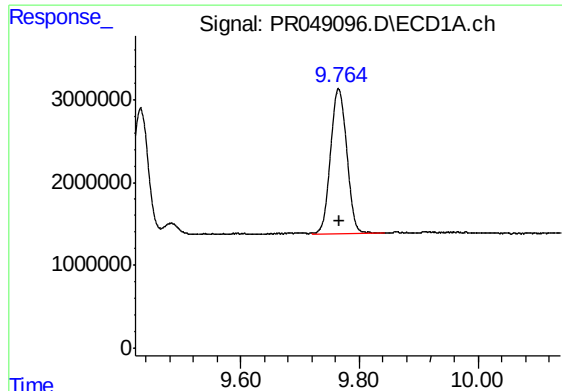
#39 AR-1262-4

R.T.: 9.070 min
Delta R.T.: 0.002 min
Response: 120284569
Conc: 891.88 ng/ml



#39 AR-1262-4

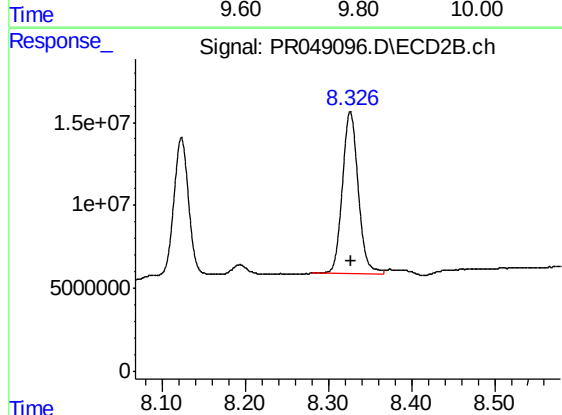
R.T.: 7.823 min
Delta R.T.: 0.000 min
Response: 548369127
Conc: 655.16 ng/ml



#40 AR-1262-5

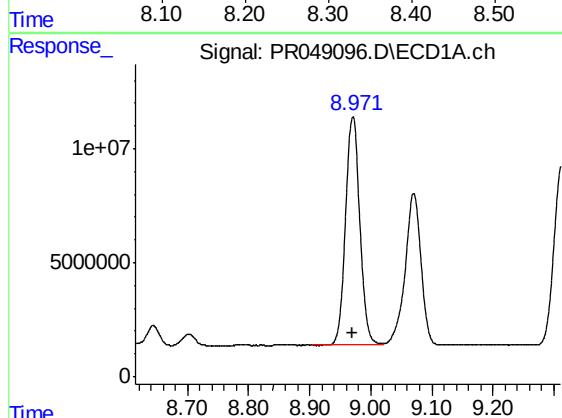
R.T.: 9.765 min
Delta R.T.: -0.003 min
Response: 33331030
Conc: 338.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-06-ADL



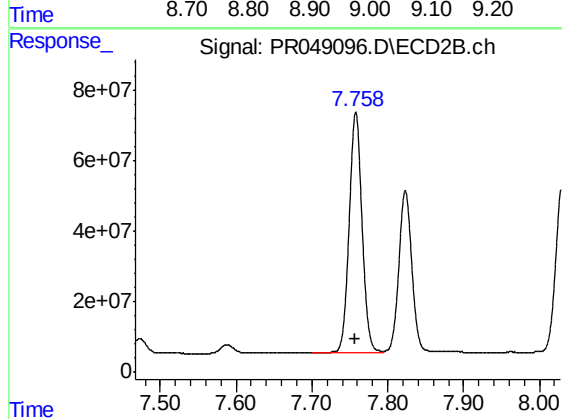
#40 AR-1262-5

R.T.: 8.326 min
Delta R.T.: 0.000 min
Response: 130819790
Conc: 331.17 ng/ml



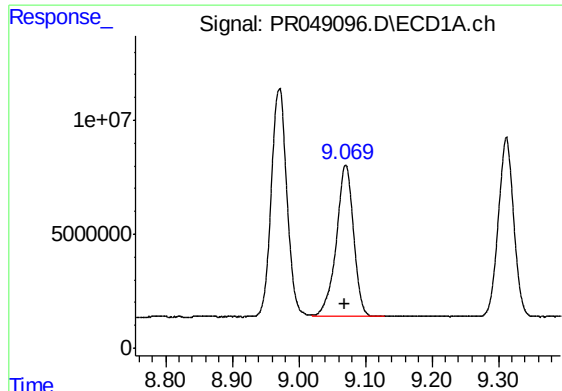
#41 AR-1268-1

R.T.: 8.971 min
Delta R.T.: 0.001 min
Response: 163334512
Conc: 535.94 ng/ml



#41 AR-1268-1

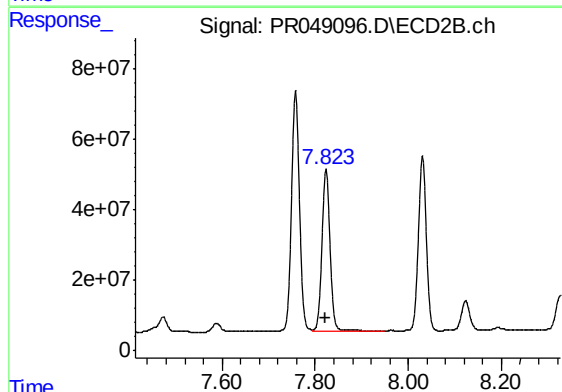
R.T.: 7.758 min
Delta R.T.: 0.001 min
Response: 802568360
Conc: 513.05 ng/ml



#42 AR-1268-2

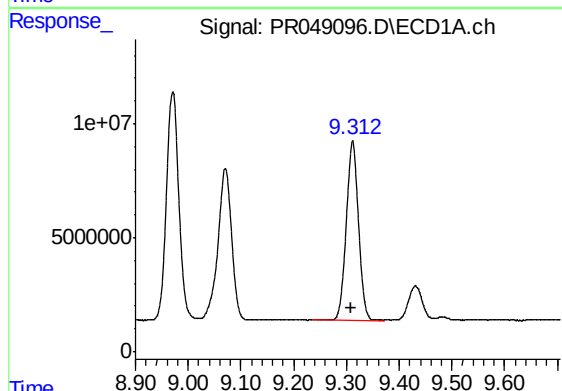
R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 120284569
Conc: 417.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-06-ADL



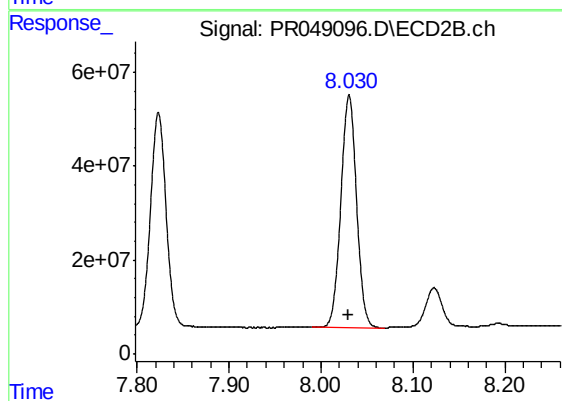
#42 AR-1268-2

R.T.: 7.823 min
Delta R.T.: 0.001 min
Response: 548369127
Conc: 410.43 ng/ml



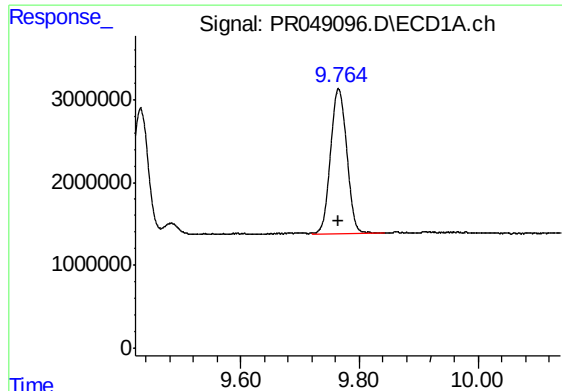
#43 AR-1268-3

R.T.: 9.312 min
Delta R.T.: 0.002 min
Response: 125774580
Conc: 505.48 ng/ml



#43 AR-1268-3

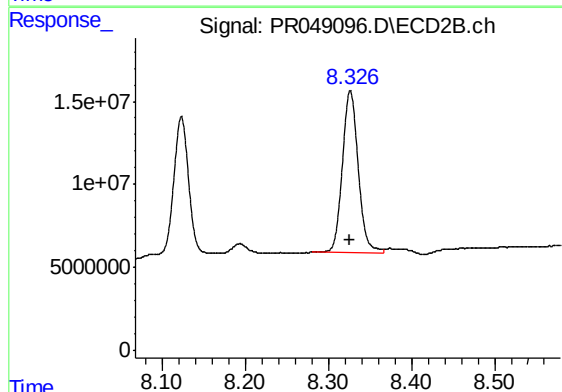
R.T.: 8.031 min
Delta R.T.: 0.001 min
Response: 587542841
Conc: 499.13 ng/ml



#44 AR-1268-4

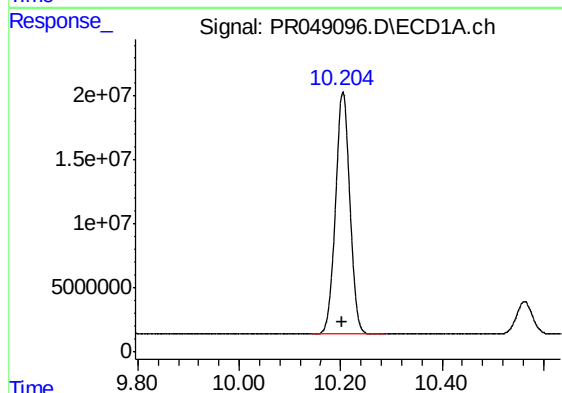
R.T.: 9.765 min
Delta R.T.: 0.000 min
Response: 33331030
Conc: 300.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
S6-06-ADL



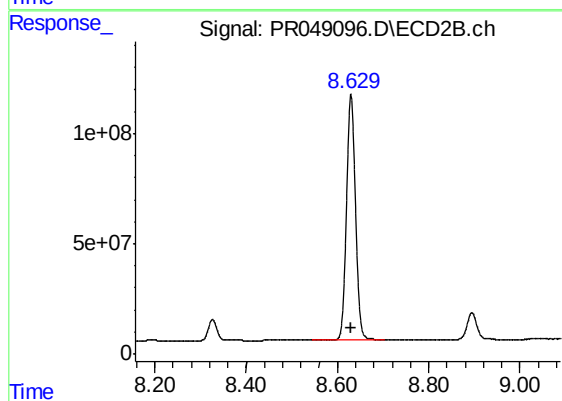
#44 AR-1268-4

R.T.: 8.326 min
Delta R.T.: 0.000 min
Response: 130819790
Conc: 284.03 ng/ml



#45 AR-1268-5

R.T.: 10.205 min
Delta R.T.: 0.000 min
Response: 371800672
Conc: 444.27 ng/ml



#45 AR-1268-5

R.T.: 8.630 min
Delta R.T.: 0.001 min
Response: 1516370125
Conc: 432.03 ng/ml