

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072619\
 Data File : PR039738.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2019 18:46
 Operator : SM\AJ
 Sample : K3961-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 TP-10-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 01:19:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 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...	3.761	4.605	26677256	105.0E6	11.116	10.477
2)	SA Decachlor...	8.692	10.335	35687777	154.8E6	14.364	16.493
Target Compounds							
9)	L2 AR-1221-2	4.056	0.000	458422	0	18.841	N.D. #
10)	L2 AR-1221-3	4.178	0.000	974166	0	12.439	N.D. #
11)	L3 AR-1232-1	4.178	0.000	974166	0	12.465	N.D. #
20)	L4 AR-1242-5	5.611	6.601	2007012	5632103	20.205	19.418
24)	L5 AR-1248-4	0.000	6.601	0	5632103	N.D.	10.843 #
25)	L5 AR-1248-5	5.611	6.601	2007012	5632103	13.847	11.426
26)	L6 AR-1254-1	5.611	6.601	2007012	5632103	13.013	15.462
27)	L6 AR-1254-2	5.756	6.814	2399054	7557953	18.323	13.232 #
28)	L6 AR-1254-3	6.166	7.181	9412995	12707172	42.130	20.380 #
29)	L6 AR-1254-4	6.377	7.461	884820	5973421	6.085	13.190 #
30)	L6 AR-1254-5	6.787	7.875	24017715	89938241	126.133	189.422 #
31)	L7 AR-1260-1	6.279	7.339	13558702	44911862	93.039	101.217
32)	L7 AR-1260-2	6.464	7.592	19406681	65477505	105.406	119.449
33)	L7 AR-1260-3	6.616	7.947	14681138	47327423	88.618	112.889 #
34)	L7 AR-1260-4	7.080	8.175	13246993	52104868	95.298	107.991
35)	L7 AR-1260-5	7.318	8.501	37272548	118.1E6	108.039	115.131
36)	L8 AR-1262-1	6.876	7.947	7202743	47327423	49.056	45.589
37)	L8 AR-1262-2	7.318	8.501	37272548	118.1E6	55.147	58.620
38)	L8 AR-1262-3	7.597	8.838	6803130	84562352	28.639	67.390 #
39)	L8 AR-1262-4	7.660	8.891	28556513	41153792	61.666	43.603 #
40)	L8 AR-1262-5	8.152	9.577	7770529	36986154	39.962	58.224 #
41)	L9 AR-1268-1	7.597	8.838	6803130	84562352	8.875	35.637 #
42)	L9 AR-1268-2	7.660	8.891	28556513	41153792	40.674	18.536 #
43)	L9 AR-1268-3	7.863	0.000	944632	0	1.700	N.D. #
44)	L9 AR-1268-4	8.152	9.577	7770529	36986154	33.727	49.878 #
45)	L9 AR-1268-5	8.442	9.996	1734004	6372255	1.018	1.089

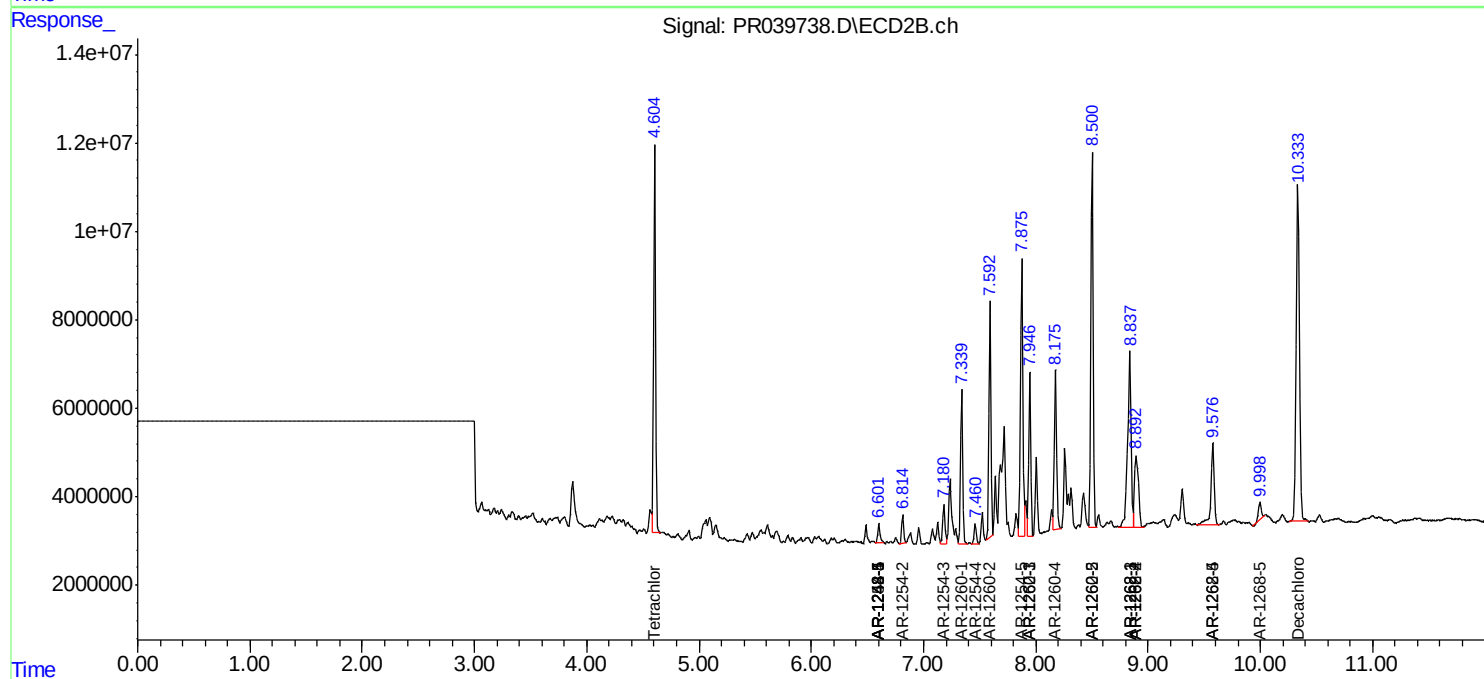
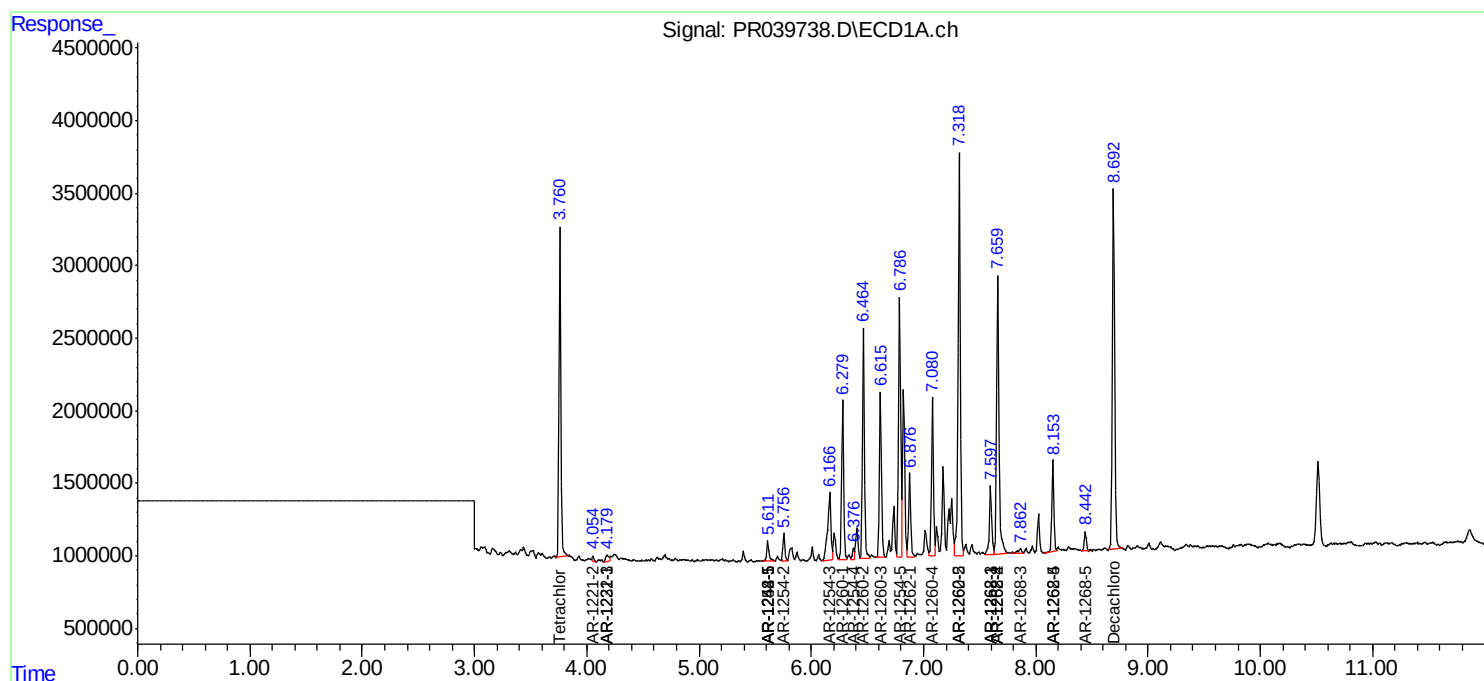
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

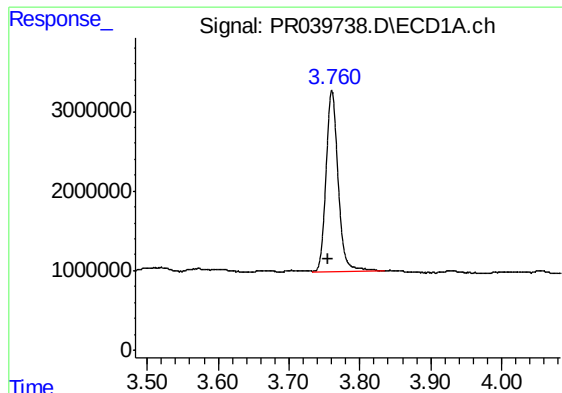
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072619\
Data File : PR039738.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2019 18:46
Operator : SM\AJ
Sample : K3961-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
TP-10-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 01:19:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 14:03:19 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

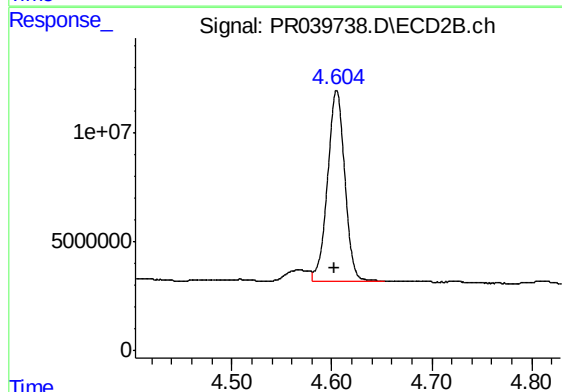




#1 Tetrachloro-m-xylene

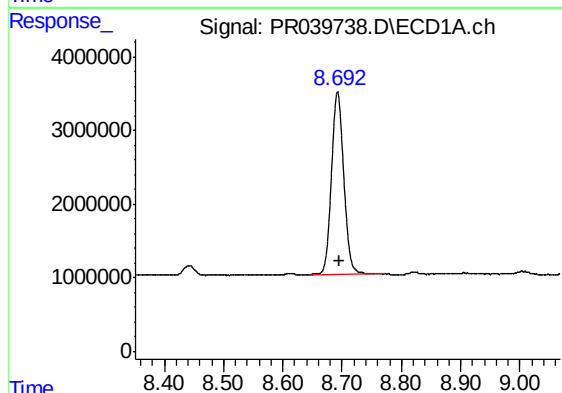
R.T.: 3.761 min
Delta R.T.: 0.006 min
Response: 26677256
Conc: 11.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-10-A



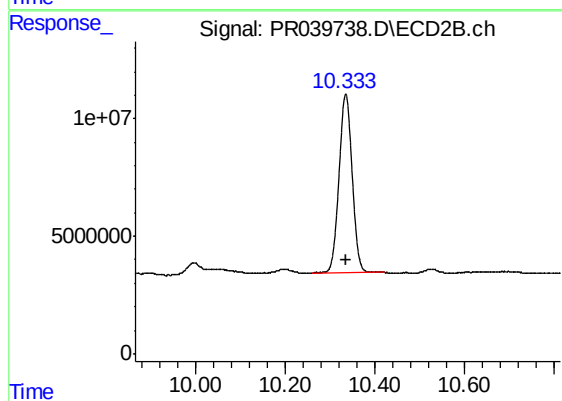
#1 Tetrachloro-m-xylene

R.T.: 4.605 min
Delta R.T.: 0.003 min
Response: 105024776
Conc: 10.48 ng/ml



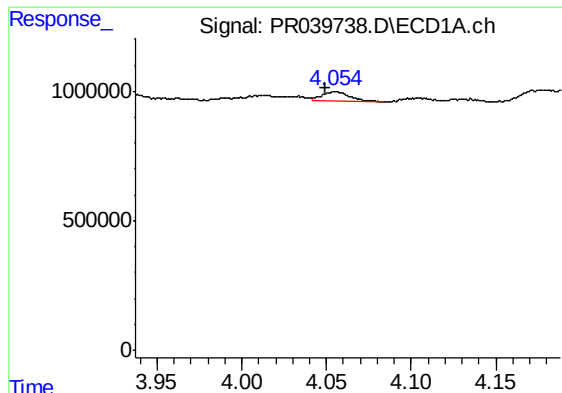
#2 Decachlorobiphenyl

R.T.: 8.692 min
Delta R.T.: -0.002 min
Response: 35687777
Conc: 14.36 ng/ml



#2 Decachlorobiphenyl

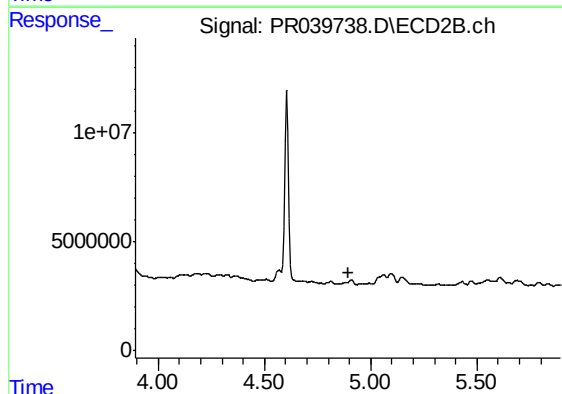
R.T.: 10.335 min
Delta R.T.: -0.001 min
Response: 154834979
Conc: 16.49 ng/ml



#9 AR-1221-2

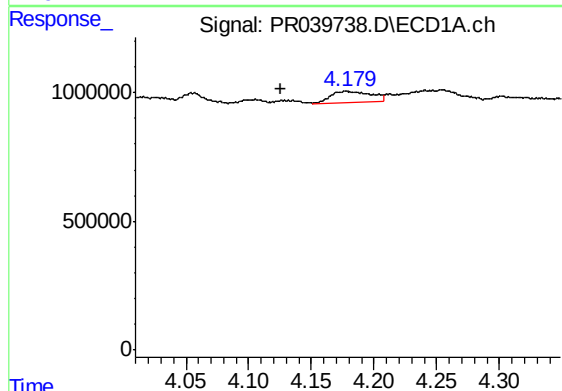
R.T.: 4.056 min
Delta R.T.: 0.007 min
Response: 458422
Conc: 18.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-10-A



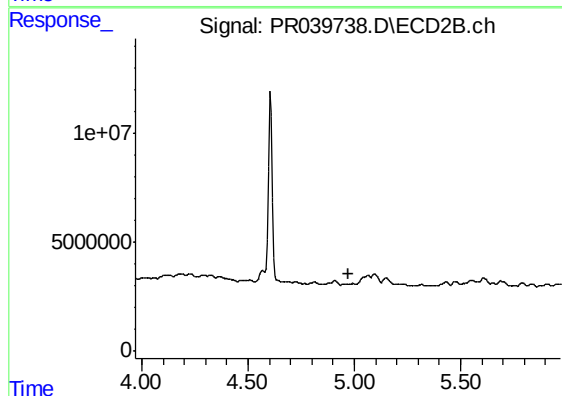
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



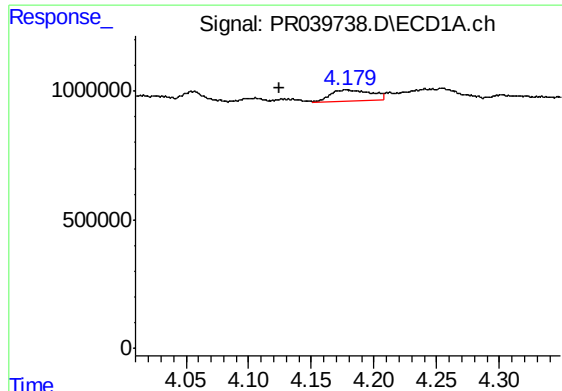
#10 AR-1221-3

R.T.: 4.178 min
Delta R.T.: 0.053 min
Response: 974166
Conc: 12.44 ng/ml



#10 AR-1221-3

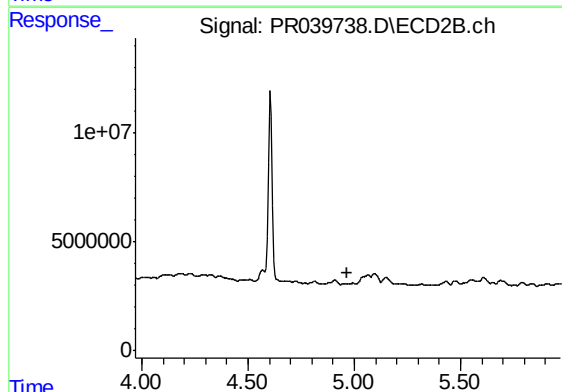
R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



#11 AR-1232-1

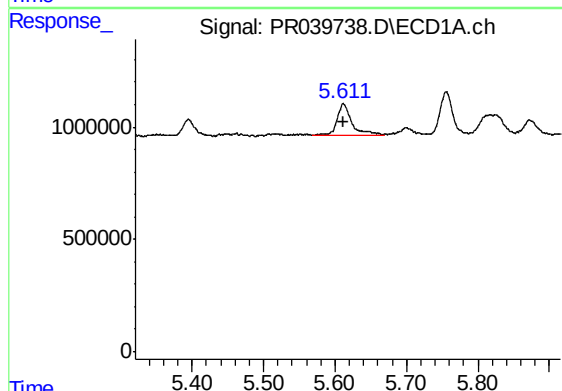
R.T.: 4.178 min
Delta R.T.: 0.053 min
Response: 974166
Conc: 12.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-10-A



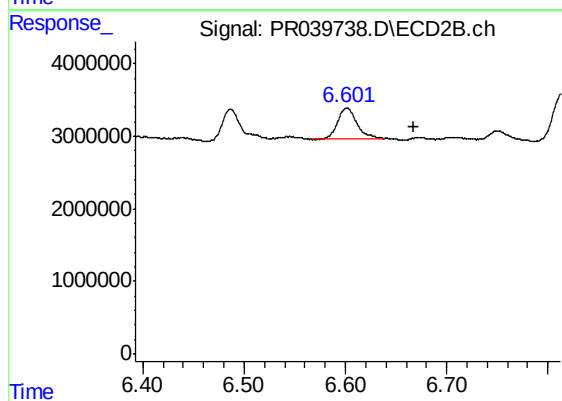
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



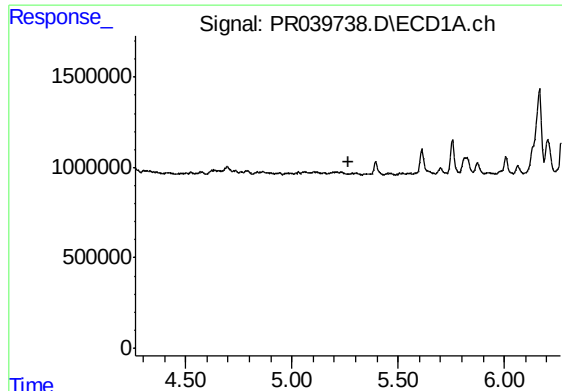
#20 AR-1242-5

R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 2007012
Conc: 20.21 ng/ml



#20 AR-1242-5

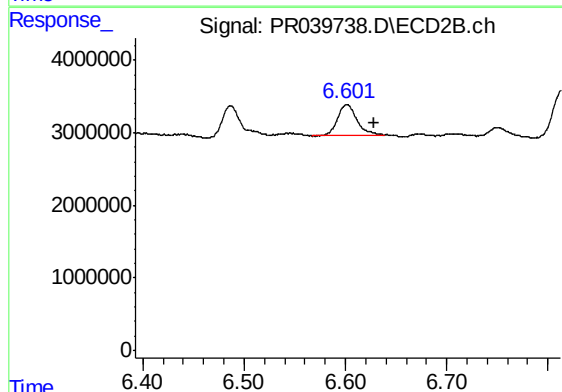
R.T.: 6.601 min
Delta R.T.: -0.066 min
Response: 5632103
Conc: 19.42 ng/ml



#24 AR-1248-4

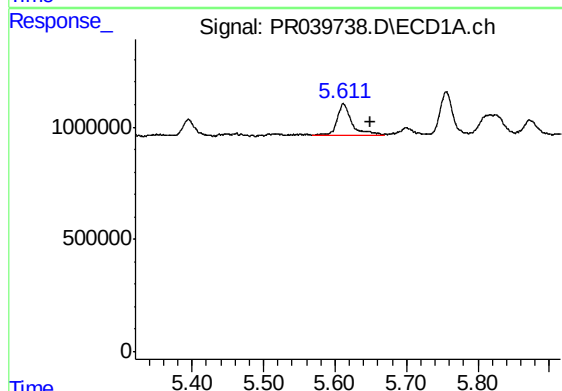
R.T.: 0.000 min
Exp R.T.: 5.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-10-A



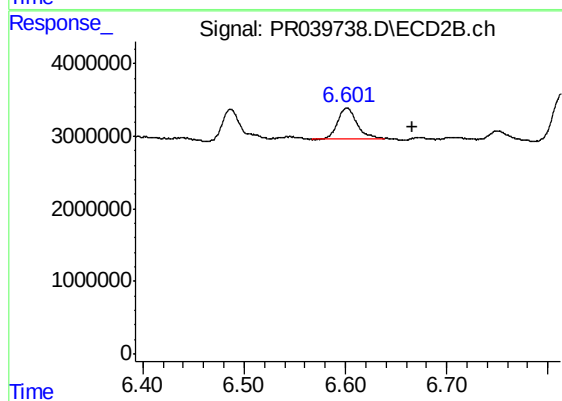
#24 AR-1248-4

R.T.: 6.601 min
Delta R.T.: -0.026 min
Response: 5632103
Conc: 10.84 ng/ml



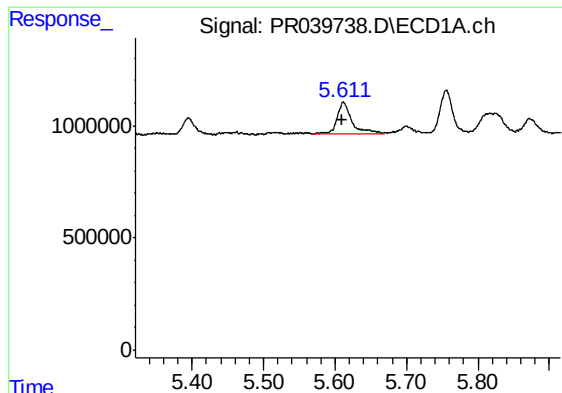
#25 AR-1248-5

R.T.: 5.611 min
Delta R.T.: -0.039 min
Response: 2007012
Conc: 13.85 ng/ml



#25 AR-1248-5

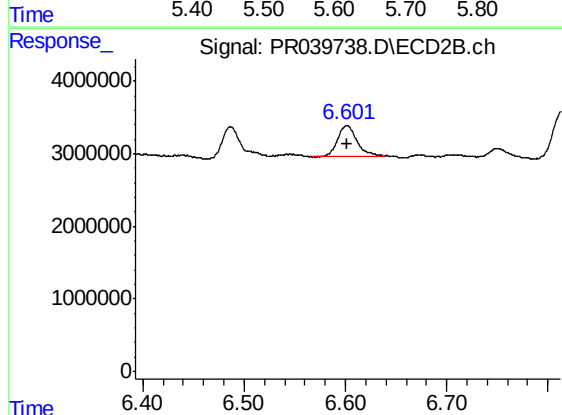
R.T.: 6.601 min
Delta R.T.: -0.065 min
Response: 5632103
Conc: 11.43 ng/ml



#26 AR-1254-1

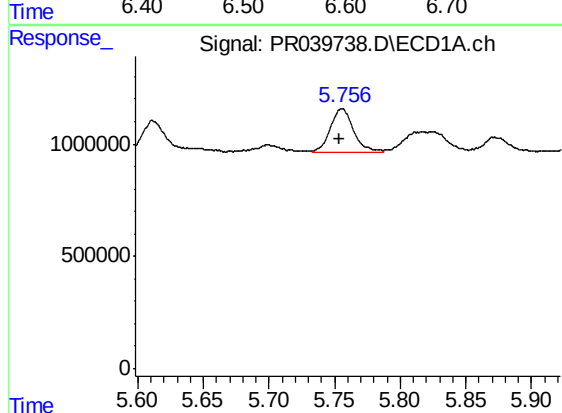
R.T.: 5.611 min
Delta R.T.: 0.001 min
Response: 2007012
Conc: 13.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-10-A



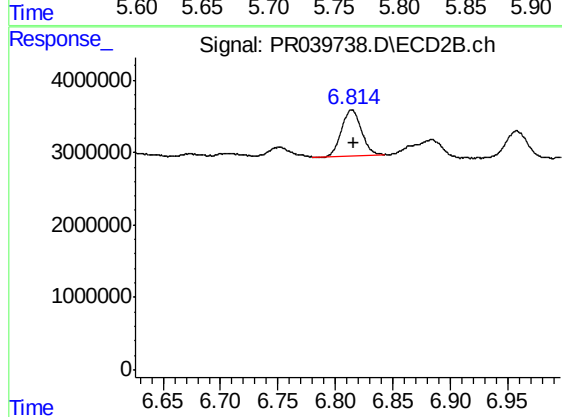
#26 AR-1254-1

R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 5632103
Conc: 15.46 ng/ml



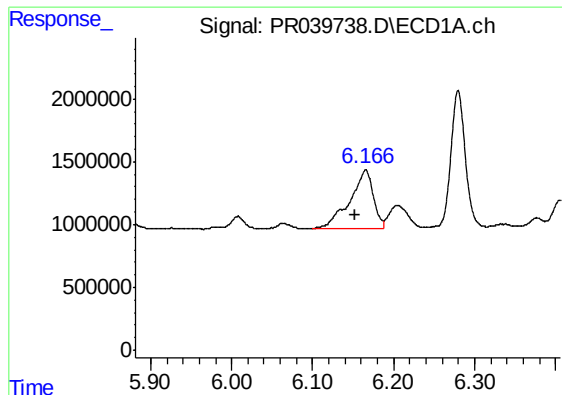
#27 AR-1254-2

R.T.: 5.756 min
Delta R.T.: 0.001 min
Response: 2399054
Conc: 18.32 ng/ml



#27 AR-1254-2

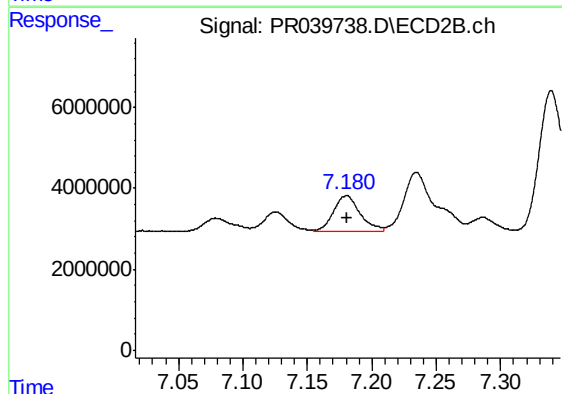
R.T.: 6.814 min
Delta R.T.: -0.002 min
Response: 7557953
Conc: 13.23 ng/ml



#28 AR-1254-3

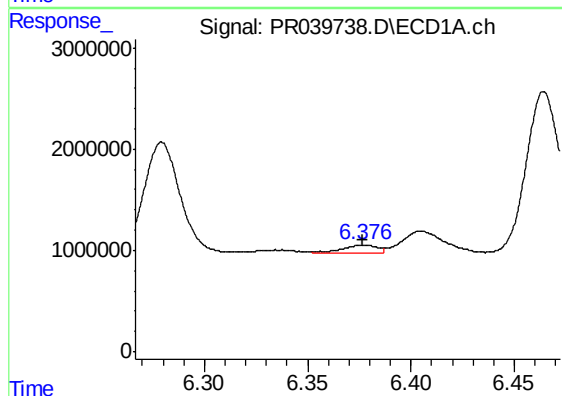
R.T.: 6.166 min
Delta R.T.: 0.014 min
Response: 9412995
Conc: 42.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-10-A



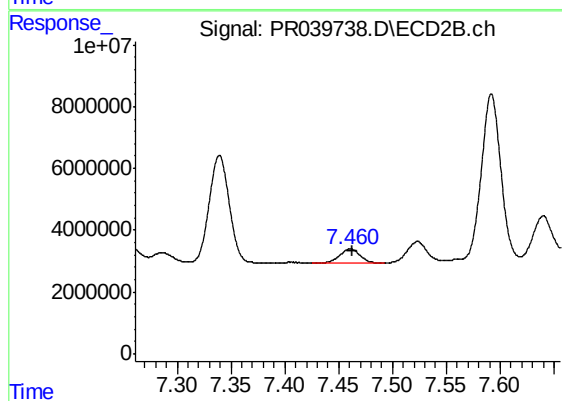
#28 AR-1254-3

R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 12707172
Conc: 20.38 ng/ml



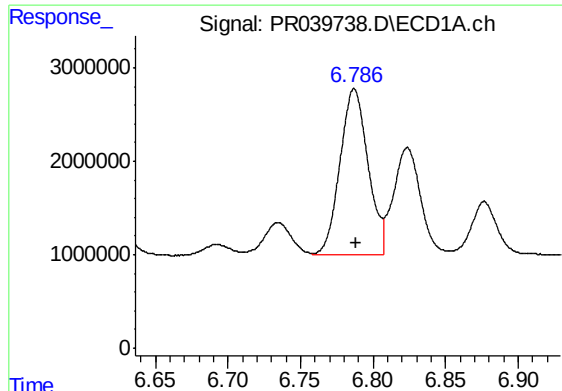
#29 AR-1254-4

R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 884820
Conc: 6.08 ng/ml



#29 AR-1254-4

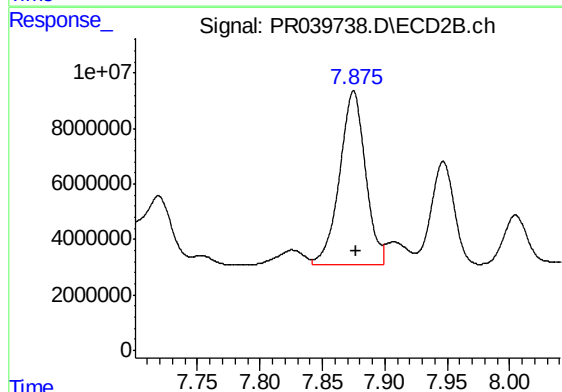
R.T.: 7.461 min
Delta R.T.: -0.002 min
Response: 5973421
Conc: 13.19 ng/ml



#30 AR-1254-5

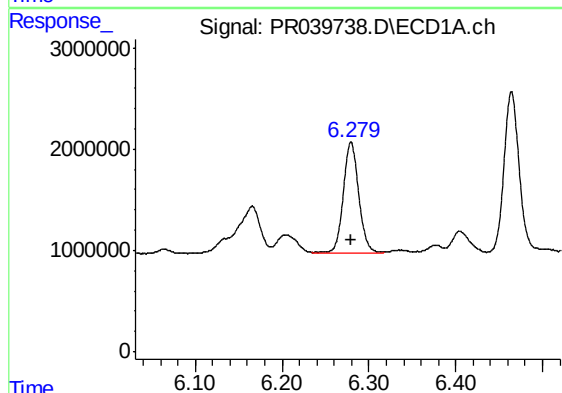
R.T.: 6.787 min
Delta R.T.: -0.002 min
Response: 24017715
Conc: 126.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-10-A



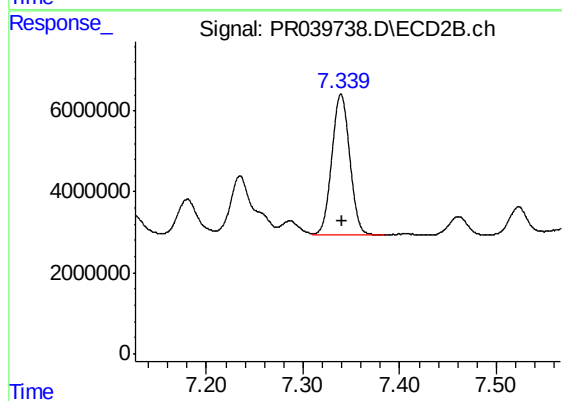
#30 AR-1254-5

R.T.: 7.875 min
Delta R.T.: -0.002 min
Response: 89938241
Conc: 189.42 ng/ml



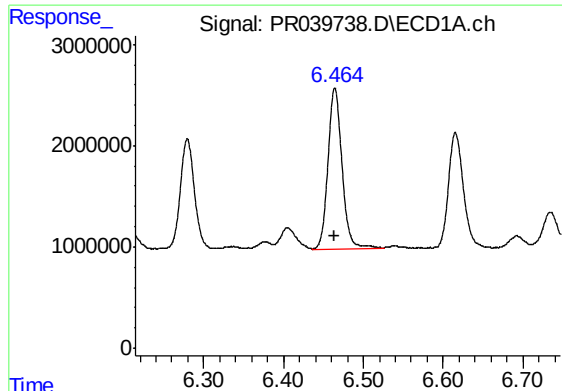
#31 AR-1260-1

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 13558702
Conc: 93.04 ng/ml



#31 AR-1260-1

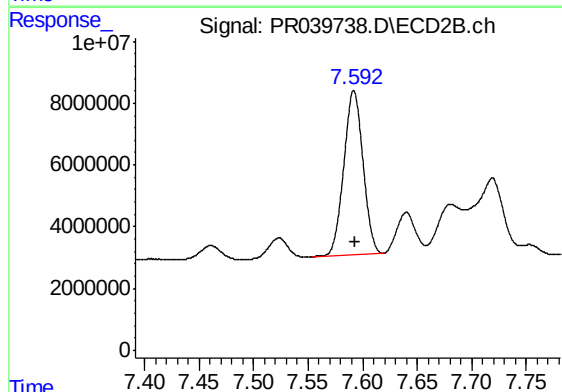
R.T.: 7.339 min
Delta R.T.: -0.001 min
Response: 44911862
Conc: 101.22 ng/ml



#32 AR-1260-2

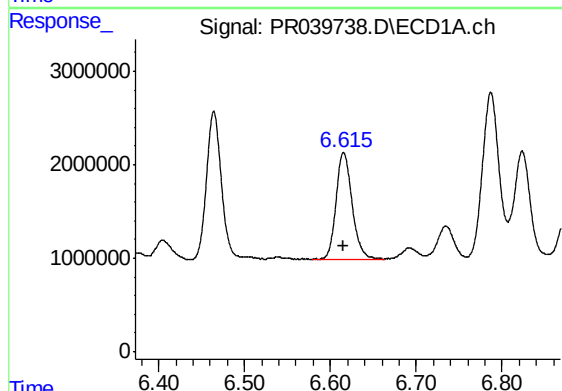
R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 19406681
Conc: 105.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-10-A



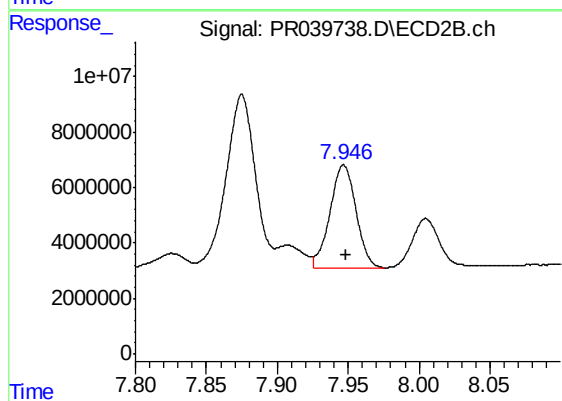
#32 AR-1260-2

R.T.: 7.592 min
Delta R.T.: 0.000 min
Response: 65477505
Conc: 119.45 ng/ml



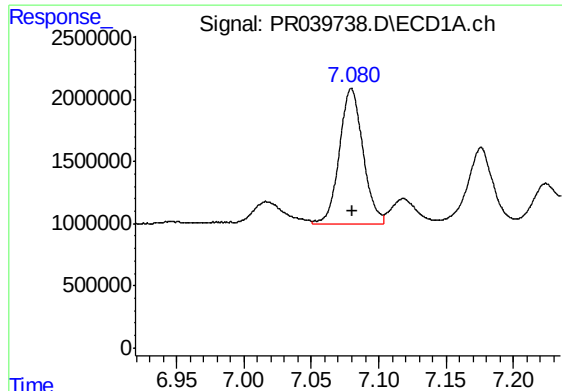
#33 AR-1260-3

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 14681138
Conc: 88.62 ng/ml



#33 AR-1260-3

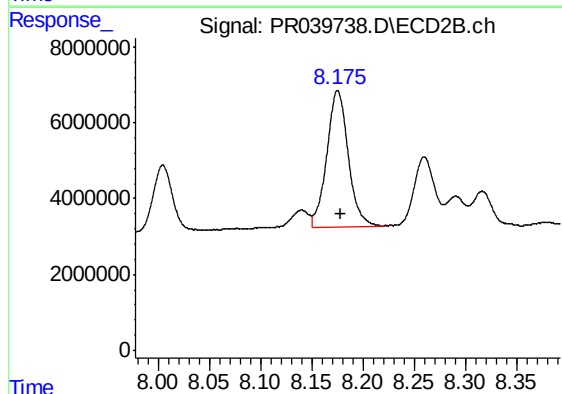
R.T.: 7.947 min
Delta R.T.: -0.001 min
Response: 47327423
Conc: 112.89 ng/ml



#34 AR-1260-4

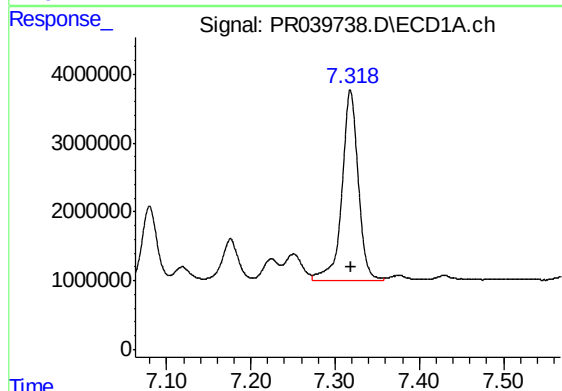
R.T.: 7.080 min
Delta R.T.: -0.001 min
Response: 13246993
Conc: 95.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-10-A



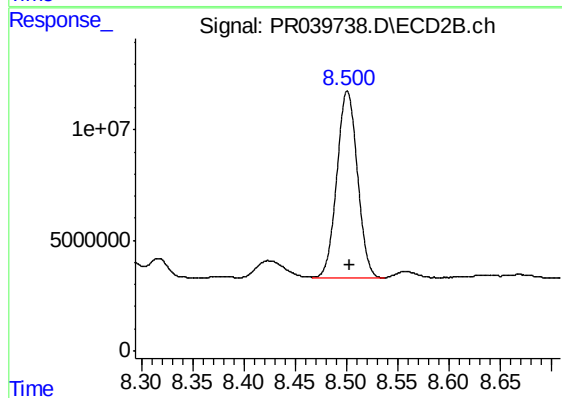
#34 AR-1260-4

R.T.: 8.175 min
Delta R.T.: -0.003 min
Response: 52104868
Conc: 107.99 ng/ml



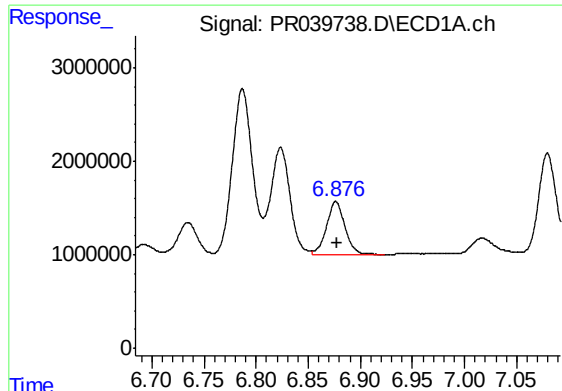
#35 AR-1260-5

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 37272548
Conc: 108.04 ng/ml



#35 AR-1260-5

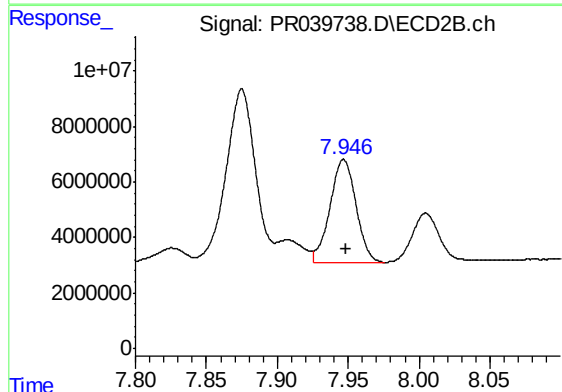
R.T.: 8.501 min
Delta R.T.: -0.002 min
Response: 118086969
Conc: 115.13 ng/ml



#36 AR-1262-1

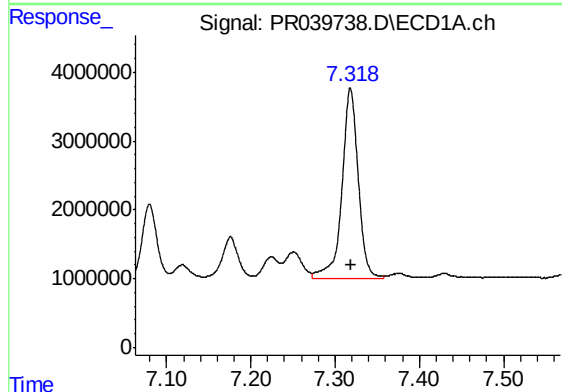
R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 7202743
Conc: 49.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-10-A



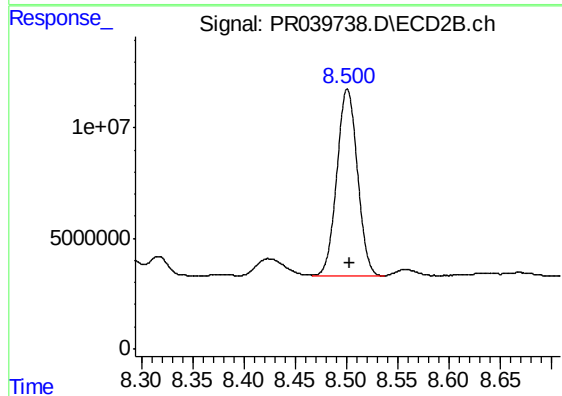
#36 AR-1262-1

R.T.: 7.947 min
Delta R.T.: -0.002 min
Response: 47327423
Conc: 45.59 ng/ml



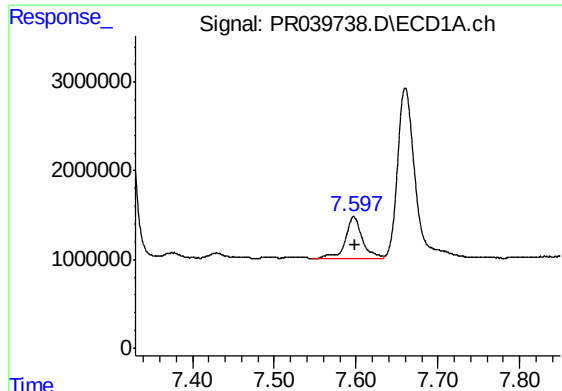
#37 AR-1262-2

R.T.: 7.318 min
Delta R.T.: -0.001 min
Response: 37272548
Conc: 55.15 ng/ml



#37 AR-1262-2

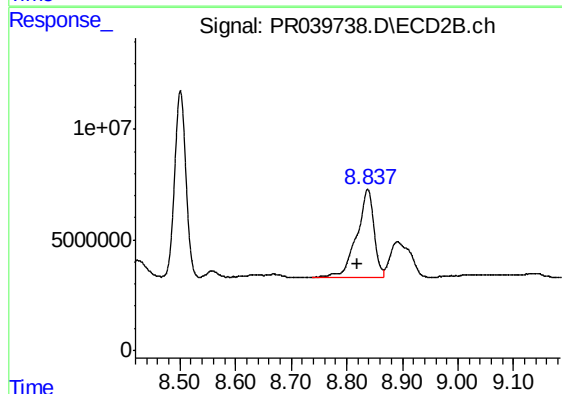
R.T.: 8.501 min
Delta R.T.: -0.003 min
Response: 118086969
Conc: 58.62 ng/ml



#38 AR-1262-3

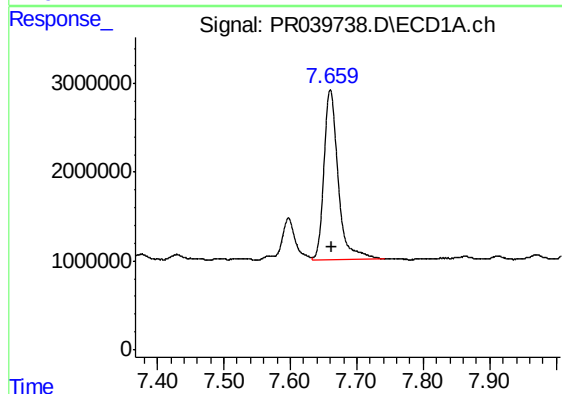
R.T.: 7.597 min
Delta R.T.: -0.002 min
Response: 6803130
Conc: 28.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-10-A



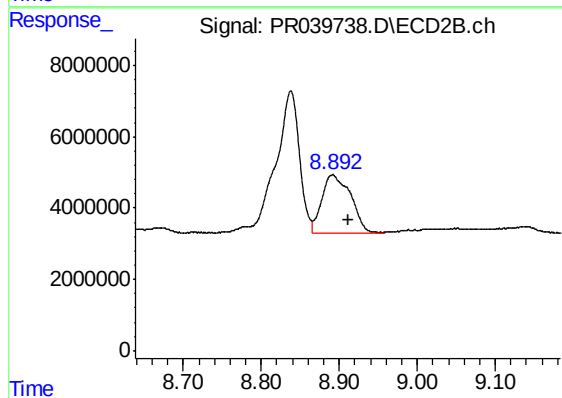
#38 AR-1262-3

R.T.: 8.838 min
Delta R.T.: 0.019 min
Response: 84562352
Conc: 67.39 ng/ml



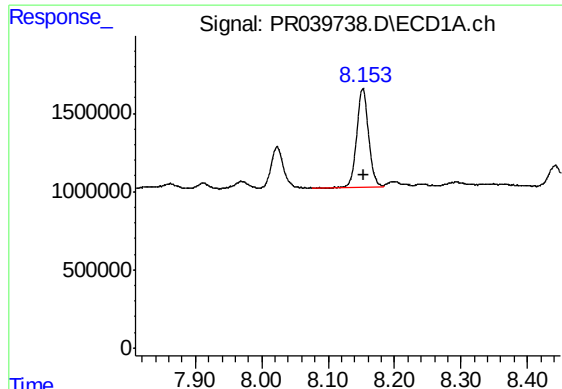
#39 AR-1262-4

R.T.: 7.660 min
Delta R.T.: -0.002 min
Response: 28556513
Conc: 61.67 ng/ml



#39 AR-1262-4

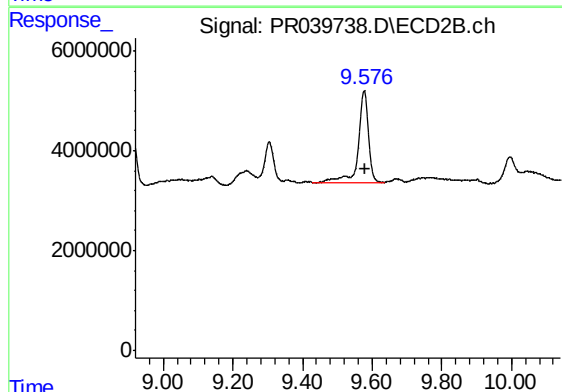
R.T.: 8.891 min
Delta R.T.: -0.021 min
Response: 41153792
Conc: 43.60 ng/ml



#40 AR-1262-5

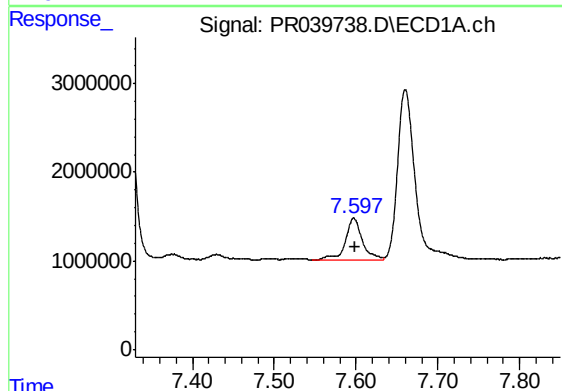
R.T.: 8.152 min
Delta R.T.: -0.002 min
Response: 7770529
Conc: 39.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-10-A



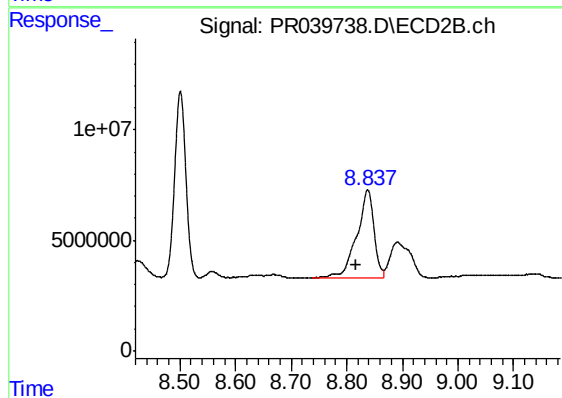
#40 AR-1262-5

R.T.: 9.577 min
Delta R.T.: -0.003 min
Response: 36986154
Conc: 58.22 ng/ml



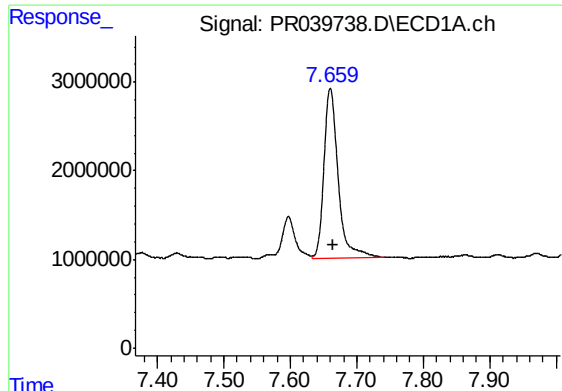
#41 AR-1268-1

R.T.: 7.597 min
Delta R.T.: -0.002 min
Response: 6803130
Conc: 8.87 ng/ml



#41 AR-1268-1

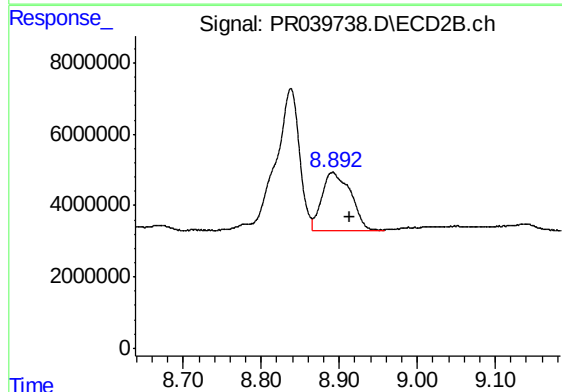
R.T.: 8.838 min
Delta R.T.: 0.020 min
Response: 84562352
Conc: 35.64 ng/ml



#42 AR-1268-2

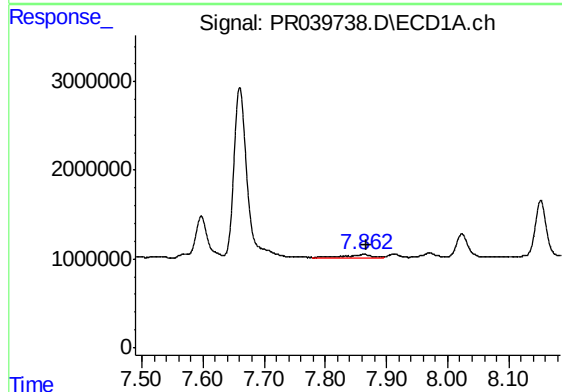
R.T.: 7.660 min
Delta R.T.: -0.004 min
Response: 28556513
Conc: 40.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-10-A



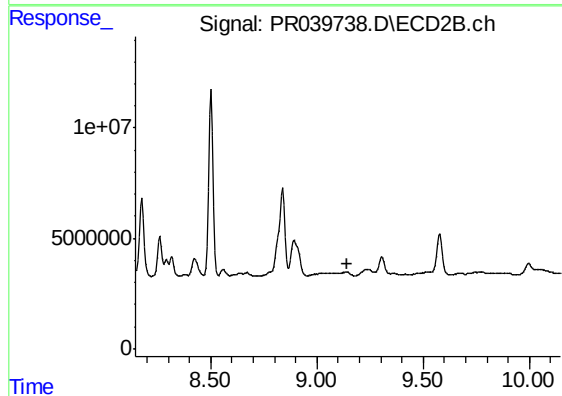
#42 AR-1268-2

R.T.: 8.891 min
Delta R.T.: -0.022 min
Response: 41153792
Conc: 18.54 ng/ml



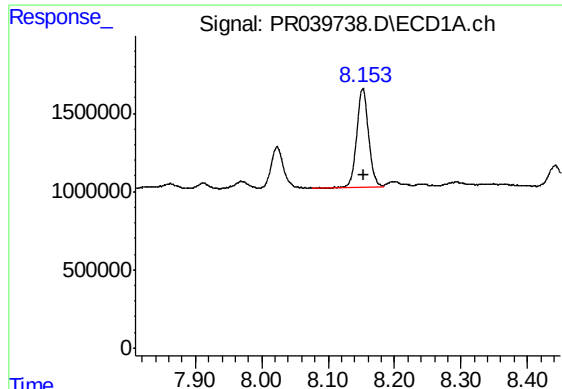
#43 AR-1268-3

R.T.: 7.863 min
Delta R.T.: -0.004 min
Response: 944632
Conc: 1.70 ng/ml



#43 AR-1268-3

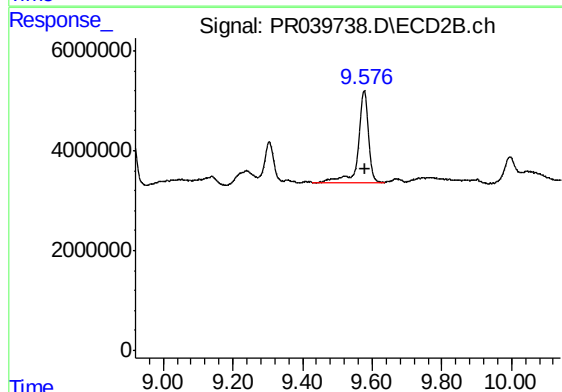
R.T.: 0.000 min
Exp R.T. : 9.146 min
Response: 0
Conc: N.D.



#44 AR-1268-4

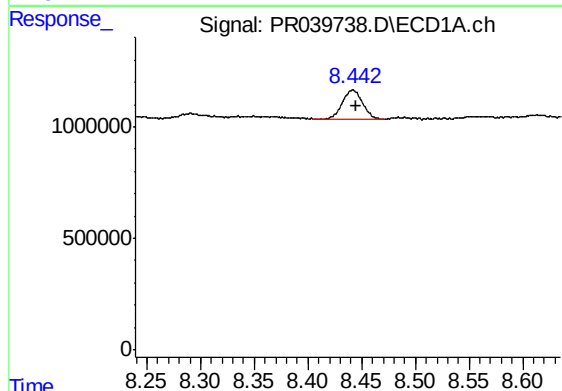
R.T.: 8.152 min
Delta R.T.: -0.002 min
Response: 7770529
Conc: 33.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-10-A



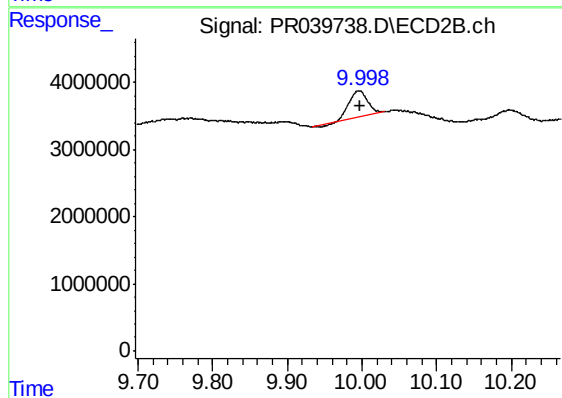
#44 AR-1268-4

R.T.: 9.577 min
Delta R.T.: -0.003 min
Response: 36986154
Conc: 49.88 ng/ml



#45 AR-1268-5

R.T.: 8.442 min
Delta R.T.: -0.003 min
Response: 1734004
Conc: 1.02 ng/ml



#45 AR-1268-5

R.T.: 9.996 min
Delta R.T.: -0.002 min
Response: 6372255
Conc: 1.09 ng/ml