

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073020\
 Data File : PR046617.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2020 11:34
 Operator : AJ\MA
 Sample : AR1268CCC500
 Misc : FOR RT STUDY
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1268CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 04:11:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 29 03:56:12 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...	4.765	3.994	86352163	560.8E6	54.567	56.053
2)	SA Decachlor...	10.764	9.123	192.8E6	1438.2E6	87.027	95.415
Target Compounds							
6)	L1 AR-1016-4	0.000	5.335	0	18070468	N.D.	66.936 #
7)	L1 AR-1016-5	0.000	5.547	0	32846106	N.D.	90.523 #
14)	L3 AR-1232-4	0.000	5.374	0	8682951	N.D.	84.686 #
15)	L3 AR-1232-5	0.000	5.547	0	32846106	N.D.	269.351 #
19)	L4 AR-1242-4	0.000	5.374	0	8682951	N.D.	41.279 #
22)	L5 AR-1248-2	0.000	5.335	0	18070468	N.D.	56.836 #
23)	L5 AR-1248-3	0.000	5.374	0	8682951	N.D.	26.465 #
24)	L5 AR-1248-4	6.818f	5.547	2708168	32846106	37.177	77.263 #
26)	L6 AR-1254-1	6.818	0.000	2708168	0	34.745	N.D. #
28)	L6 AR-1254-3	7.433f	6.457	2260318	39503124	16.458	33.493 #
29)	L6 AR-1254-4	7.692	0.000	3181899	0	30.052	N.D. #
31)	L7 AR-1260-1	7.554	0.000	679314	0	6.904	N.D. #
32)	L7 AR-1260-2	0.000	6.756f	0	25517075	N.D.	26.330 #
33)	L7 AR-1260-3	8.184	6.939	26612957	10668723	293.060	11.977 #
34)	L7 AR-1260-4	8.445	7.406	35000363	275.6E6	334.125	371.776
35)	L7 AR-1260-5	8.776	7.647	15638091	120.2E6	69.507	63.777
36)	L8 AR-1262-1	8.184	0.000	26612957	0	215.908	N.D. #
37)	L8 AR-1262-2	8.776	7.647	15638091	120.2E6	65.726	58.657
38)	L8 AR-1262-3	9.111	7.934	162.4E6	1311.4E6	1566.649	1613.546
39)	L8 AR-1262-4	9.215	8.000	151.5E6	1258.6E6	1237.937	869.927 #
40)	L8 AR-1262-5	9.940	8.519	57368320	444.7E6	623.566	654.451
41)	L9 AR-1268-1	9.111	7.934	162.4E6	1311.4E6	559.514	561.006
42)	L9 AR-1268-2	9.215	8.000	151.5E6	1258.6E6	560.162	569.230
43)	L9 AR-1268-3	9.461	8.215	125.8E6	1037.4E6	555.154	572.562
44)	L9 AR-1268-4	9.940	8.519	57368320	444.7E6	550.605	579.234
45)	L9 AR-1268-5	10.392	8.840	446.2E6	3395.4E6	553.767	612.005

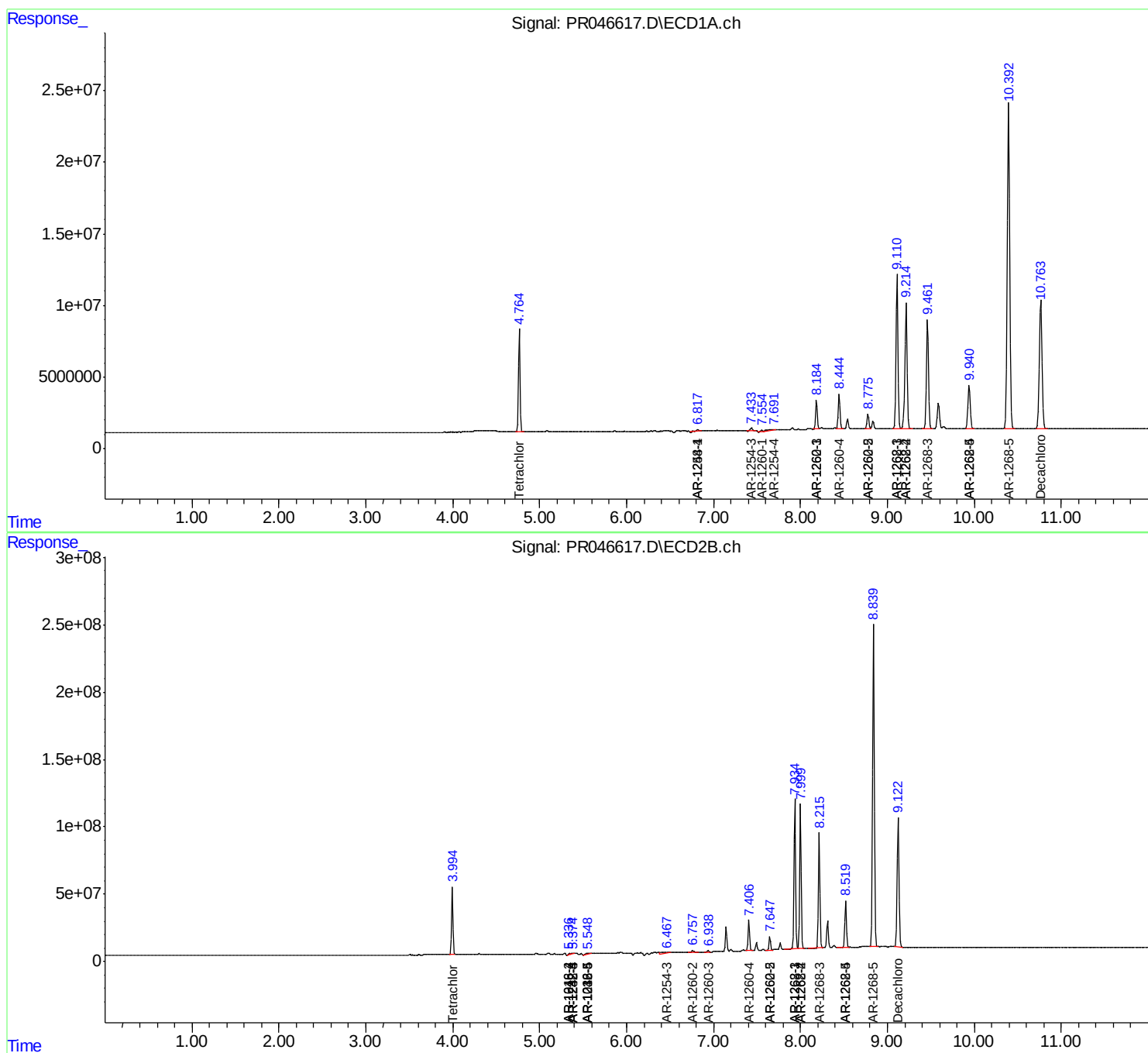
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

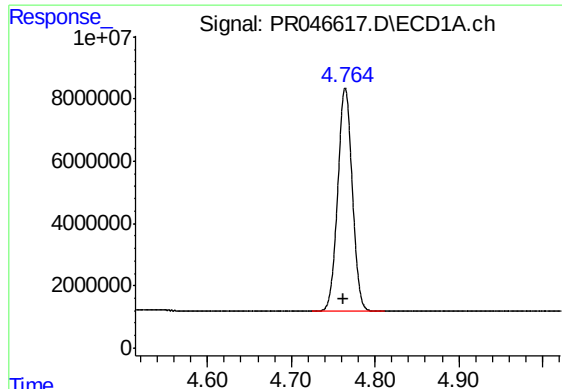
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073020\
Data File : PR046617.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2020 11:34
Operator : AJ\MA
Sample : AR1268CCC500
Misc : FOR RT STUDY
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1268CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 04:11:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 29 03:56:12 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

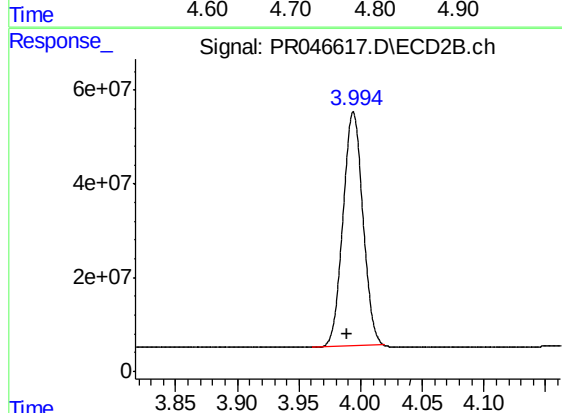




#1 Tetrachloro-m-xylene

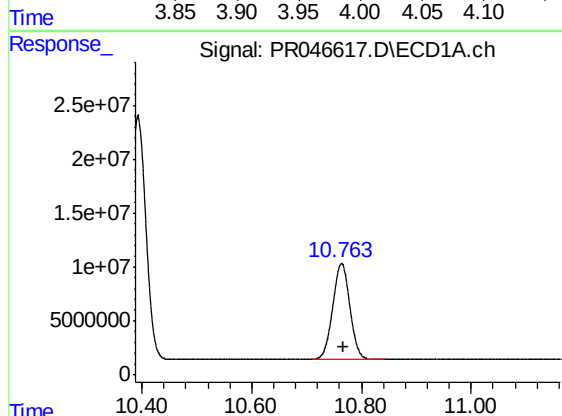
R.T.: 4.765 min
Delta R.T.: 0.002 min
Response: 86352163
Conc: 54.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268CCC500



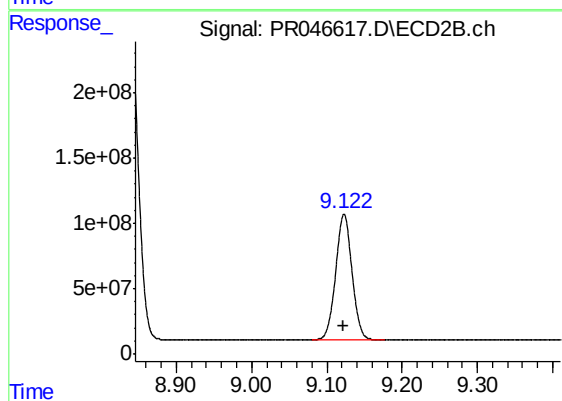
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: 0.005 min
Response: 560805123
Conc: 56.05 ng/ml



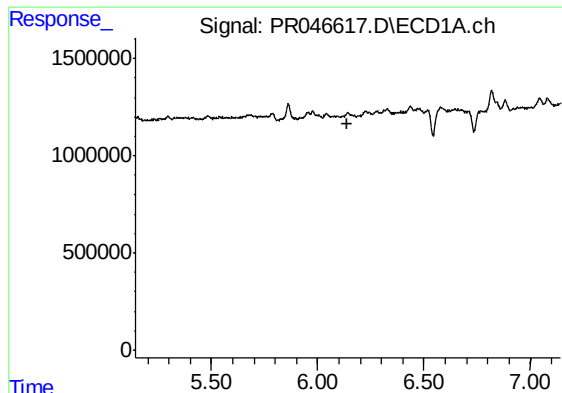
#2 Decachlorobiphenyl

R.T.: 10.764 min
Delta R.T.: -0.003 min
Response: 192831480
Conc: 87.03 ng/ml



#2 Decachlorobiphenyl

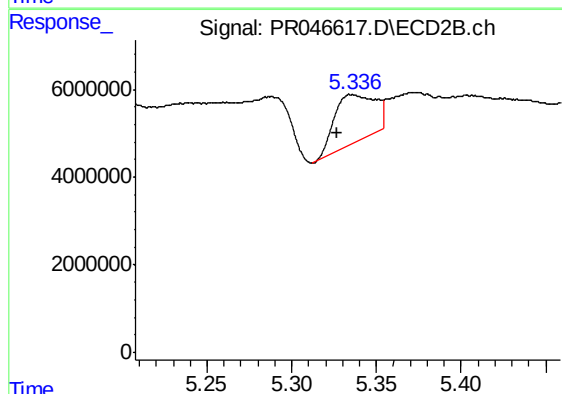
R.T.: 9.123 min
Delta R.T.: 0.002 min
Response: 1438165671
Conc: 95.41 ng/ml



#6 AR-1016-4

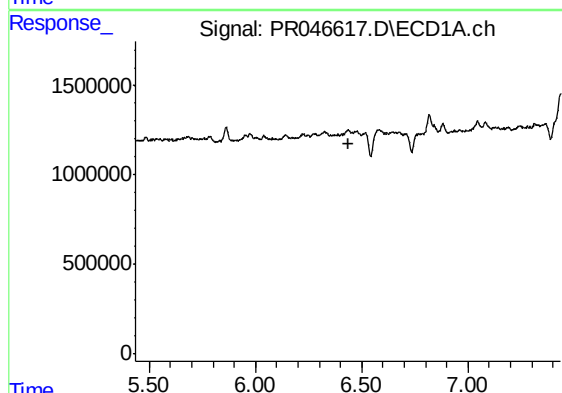
R.T.: 0.000 min
Exp R.T. : 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268CCC500



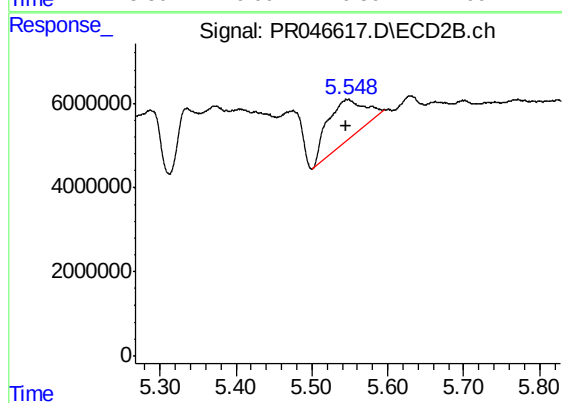
#6 AR-1016-4

R.T.: 5.335 min
Delta R.T.: 0.008 min
Response: 18070468
Conc: 66.94 ng/ml



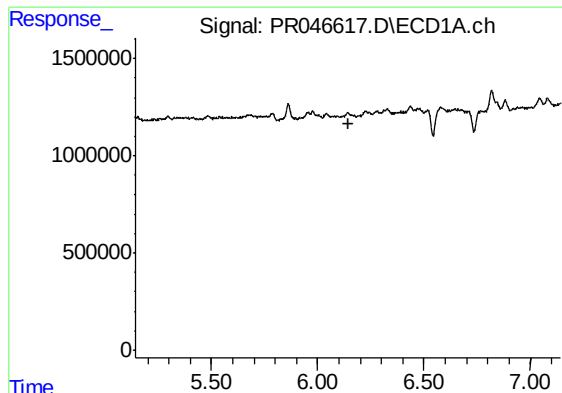
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.435 min
Response: 0
Conc: N.D.



#7 AR-1016-5

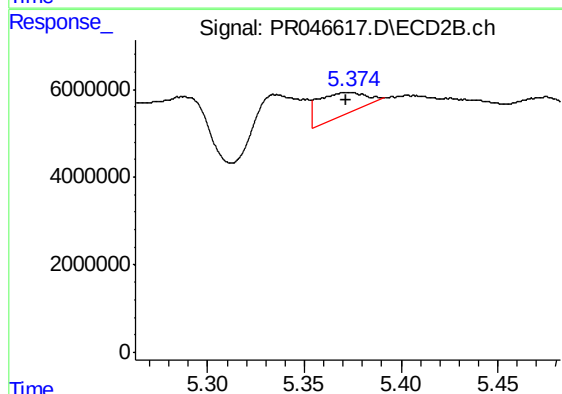
R.T.: 5.547 min
Delta R.T.: 0.003 min
Response: 32846106
Conc: 90.52 ng/ml



#14 AR-1232-4

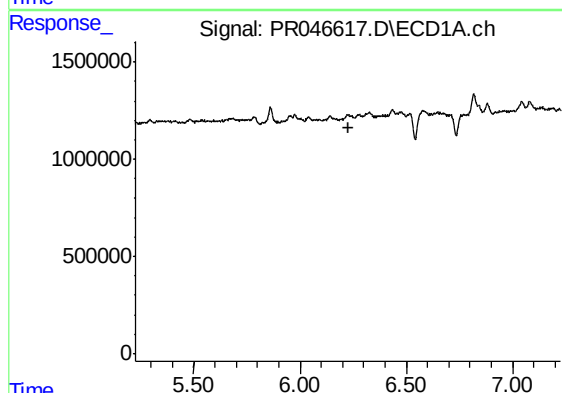
R.T.: 0.000 min
Exp R.T. : 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268CCC500



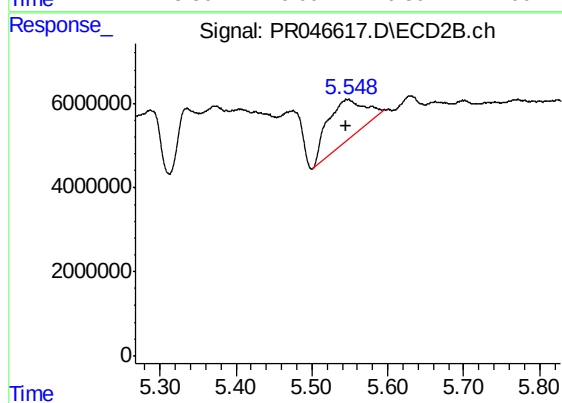
#14 AR-1232-4

R.T.: 5.374 min
Delta R.T.: 0.002 min
Response: 8682951
Conc: 84.69 ng/ml



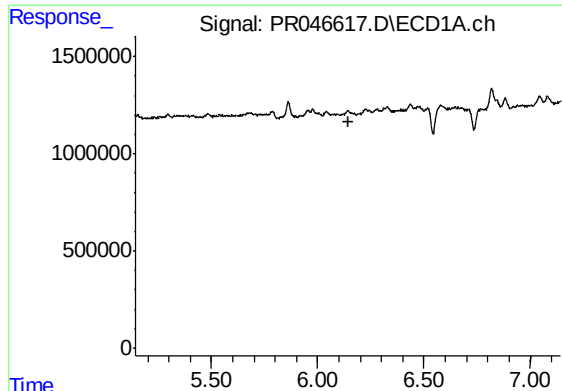
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.226 min
Response: 0
Conc: N.D.



#15 AR-1232-5

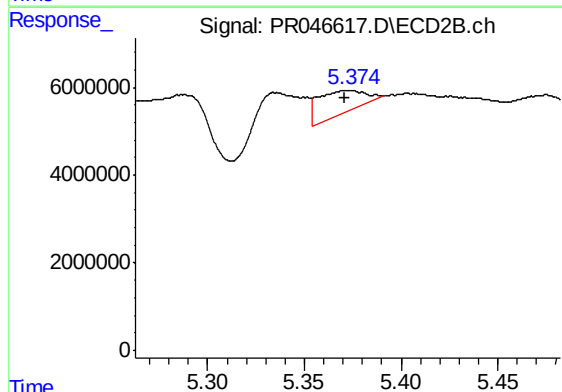
R.T.: 5.547 min
Delta R.T.: 0.002 min
Response: 32846106
Conc: 269.35 ng/ml



#19 AR-1242-4

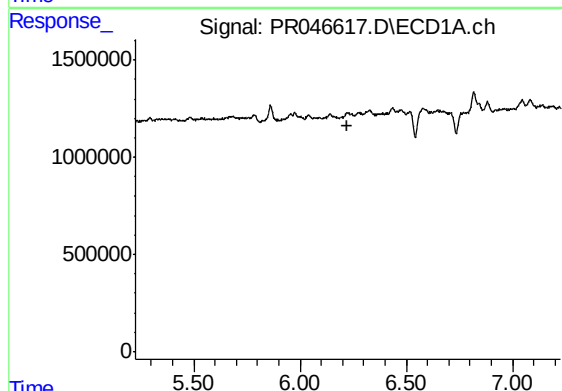
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268CCC500



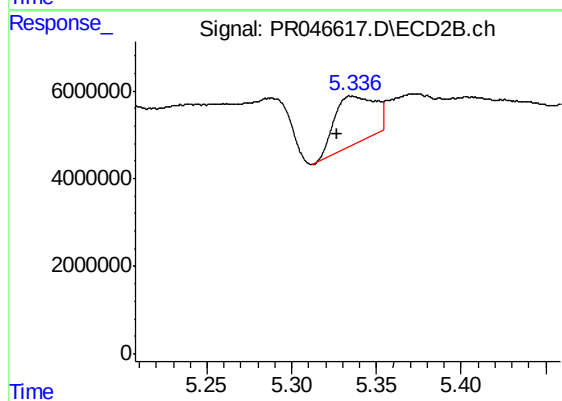
#19 AR-1242-4

R.T.: 5.374 min
Delta R.T.: 0.003 min
Response: 8682951
Conc: 41.28 ng/ml



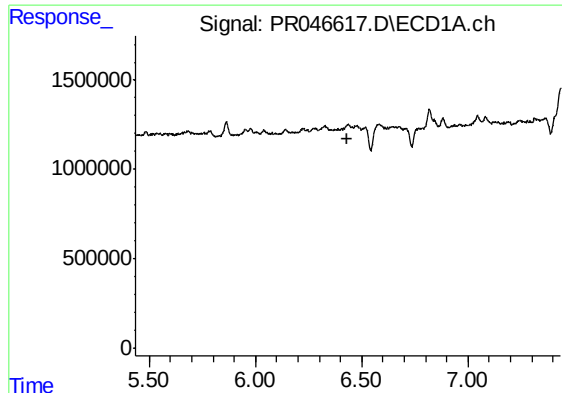
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.226 min
Response: 0
Conc: N.D.



#22 AR-1248-2

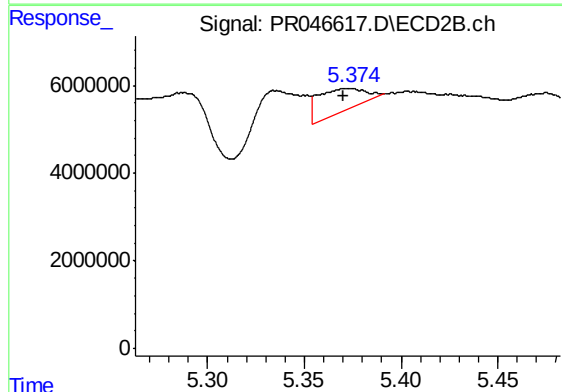
R.T.: 5.335 min
Delta R.T.: 0.009 min
Response: 18070468
Conc: 56.84 ng/ml



#23 AR-1248-3

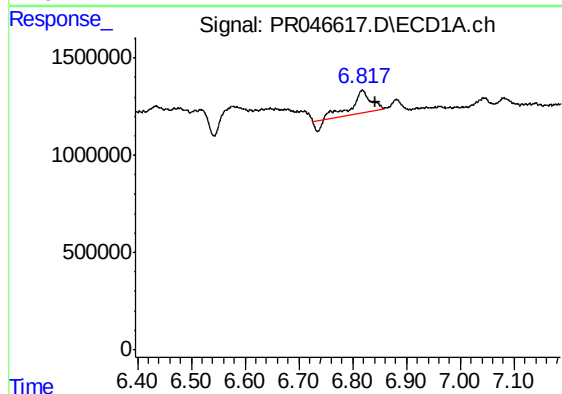
R.T.: 0.000 min
Exp R.T.: 6.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268CCC500



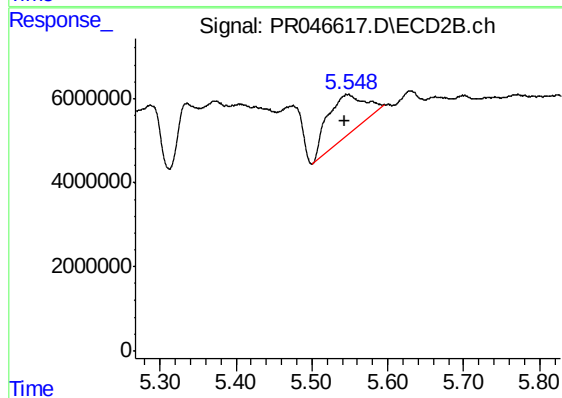
#23 AR-1248-3

R.T.: 5.374 min
Delta R.T.: 0.003 min
Response: 8682951
Conc: 26.47 ng/ml



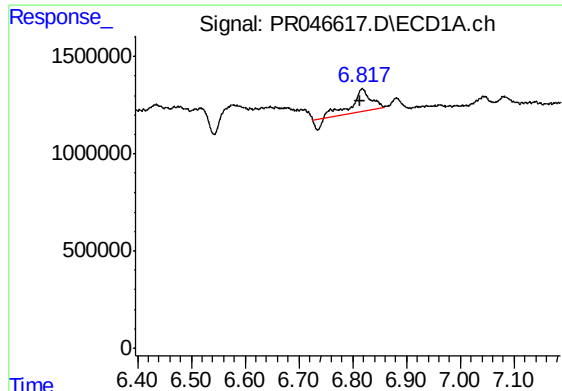
#24 AR-1248-4

R.T.: 6.818 min
Delta R.T.: -0.025 min
Response: 2708168
Conc: 37.18 ng/ml



#24 AR-1248-4

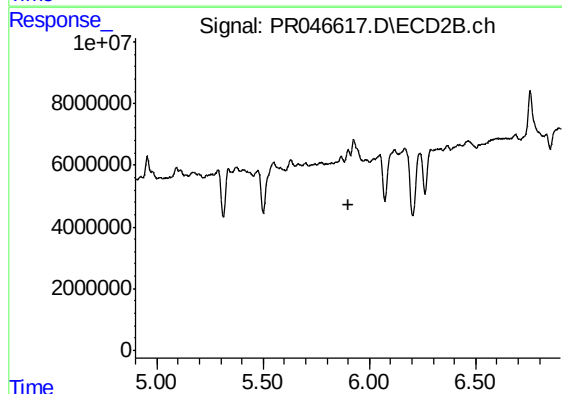
R.T.: 5.547 min
Delta R.T.: 0.003 min
Response: 32846106
Conc: 77.26 ng/ml



#26 AR-1254-1

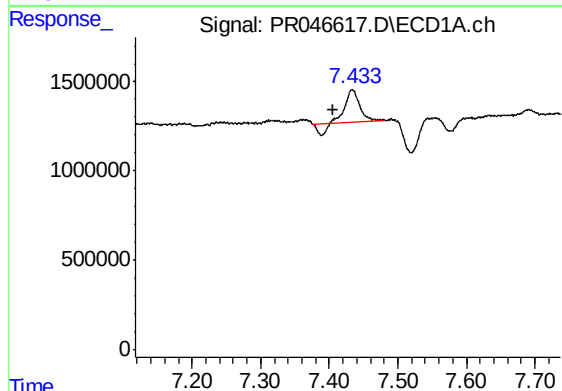
R.T.: 6.818 min
Delta R.T.: 0.004 min
Response: 2708168
Conc: 34.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268CCC500



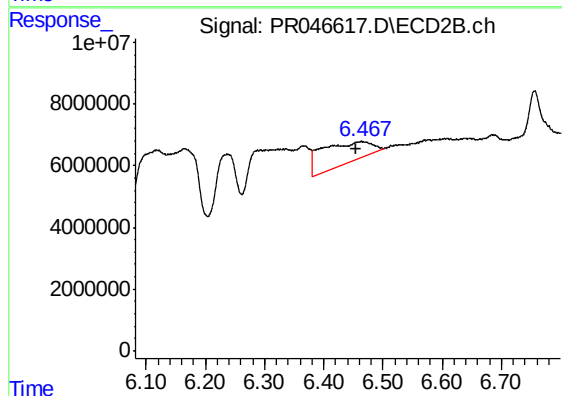
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



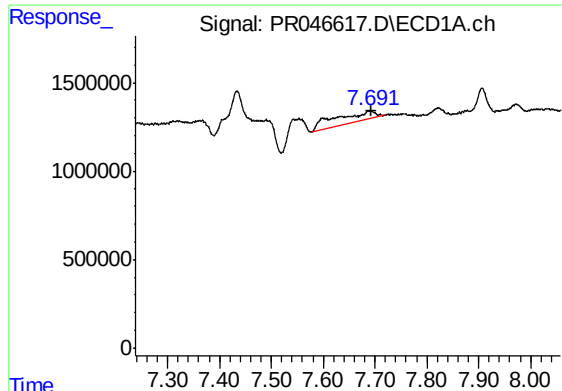
#28 AR-1254-3

R.T.: 7.433 min
Delta R.T.: 0.028 min
Response: 2260318
Conc: 16.46 ng/ml



#28 AR-1254-3

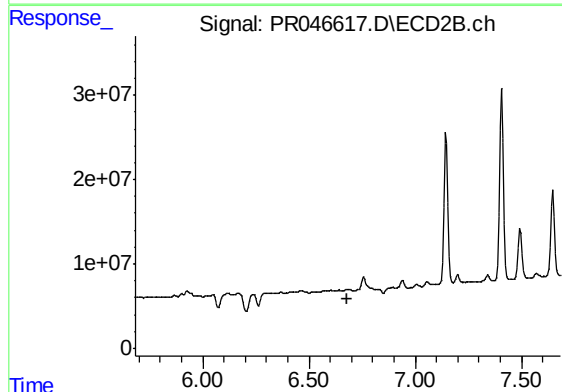
R.T.: 6.457 min
Delta R.T.: 0.003 min
Response: 39503124
Conc: 33.49 ng/ml



#29 AR-1254-4

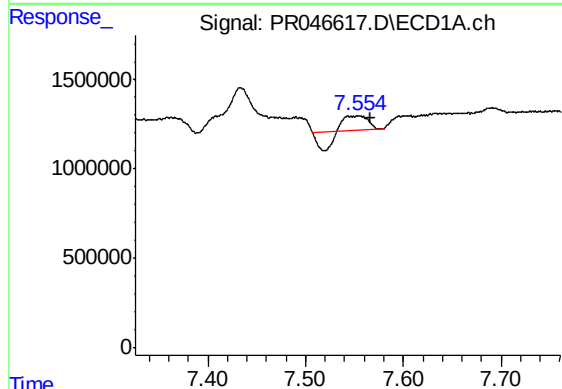
R.T.: 7.692 min
Delta R.T.: 0.000 min
Response: 3181899
Conc: 30.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268CCC500



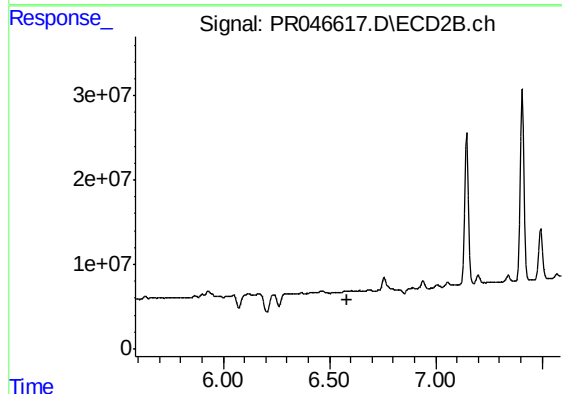
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.683 min
Response: 0
Conc: N.D.



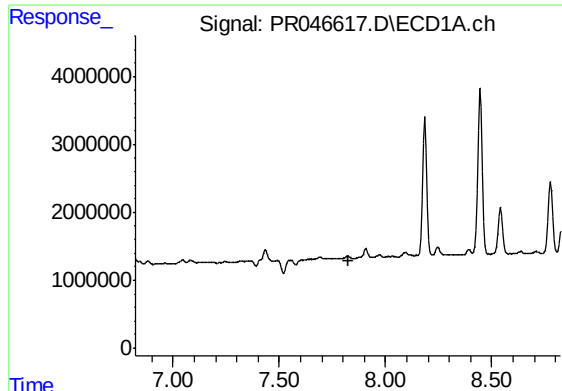
#31 AR-1260-1

R.T.: 7.554 min
Delta R.T.: -0.012 min
Response: 679314
Conc: 6.90 ng/ml



#31 AR-1260-1

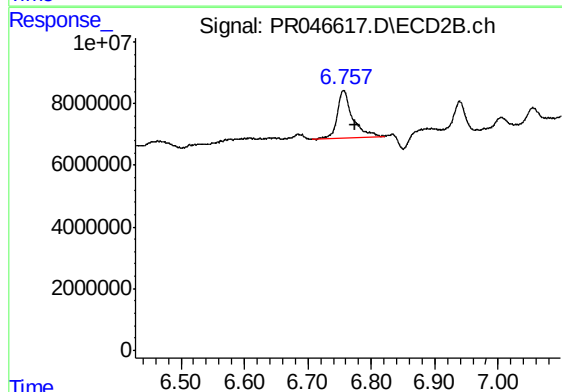
R.T.: 0.000 min
Exp R.T. : 6.586 min
Response: 0
Conc: N.D.



#32 AR-1260-2

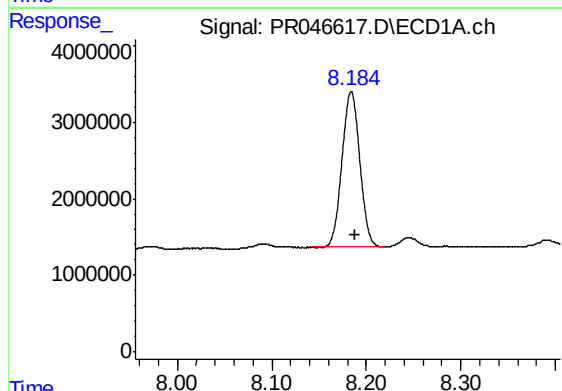
R.T.: 0.000 min
Exp R.T.: 7.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268CCC500



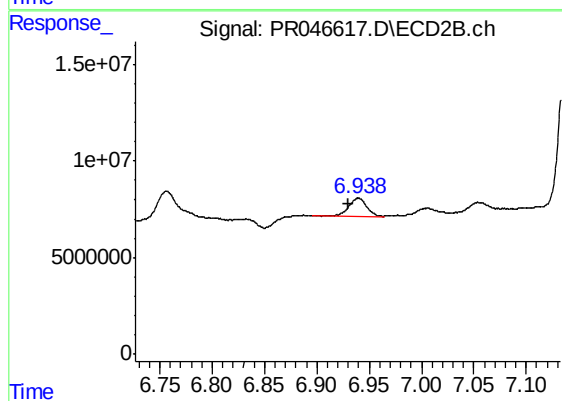
#32 AR-1260-2

R.T.: 6.756 min
Delta R.T.: -0.017 min
Response: 25517075
Conc: 26.33 ng/ml



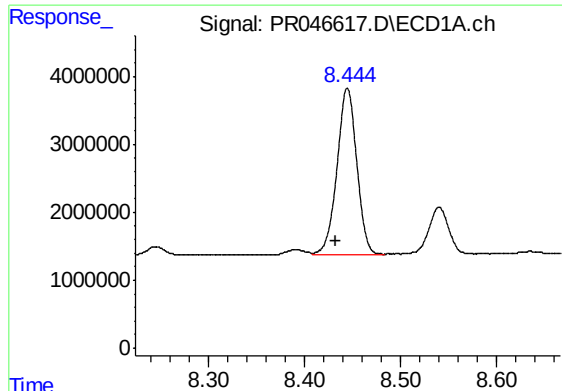
#33 AR-1260-3

R.T.: 8.184 min
Delta R.T.: -0.003 min
Response: 26612957
Conc: 293.06 ng/ml



#33 AR-1260-3

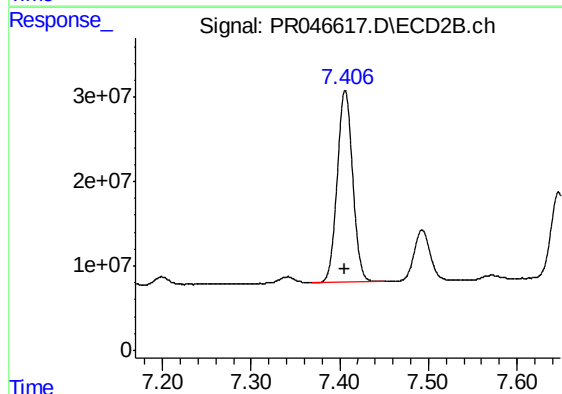
R.T.: 6.939 min
Delta R.T.: 0.009 min
Response: 10668723
Conc: 11.98 ng/ml



#34 AR-1260-4

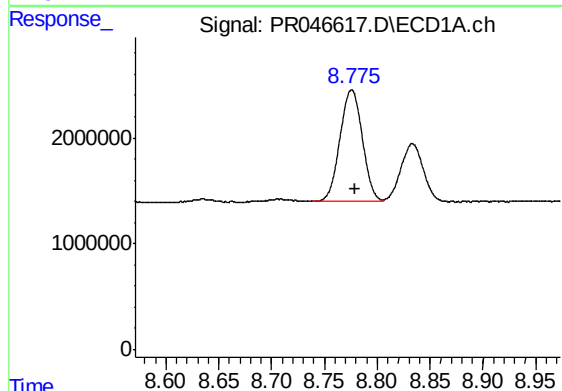
R.T.: 8.445 min
Delta R.T.: 0.013 min
Response: 35000363
Conc: 334.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268CCC500



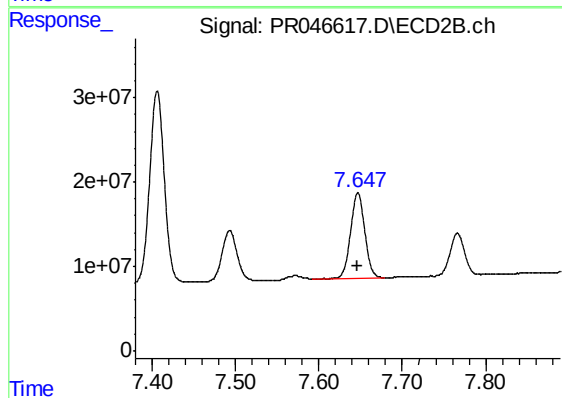
#34 AR-1260-4

R.T.: 7.406 min
Delta R.T.: 0.000 min
Response: 275569335
Conc: 371.78 ng/ml



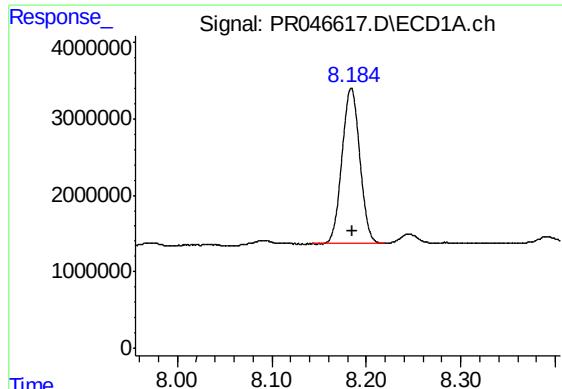
#35 AR-1260-5

R.T.: 8.776 min
Delta R.T.: -0.004 min
Response: 15638091
Conc: 69.51 ng/ml



#35 AR-1260-5

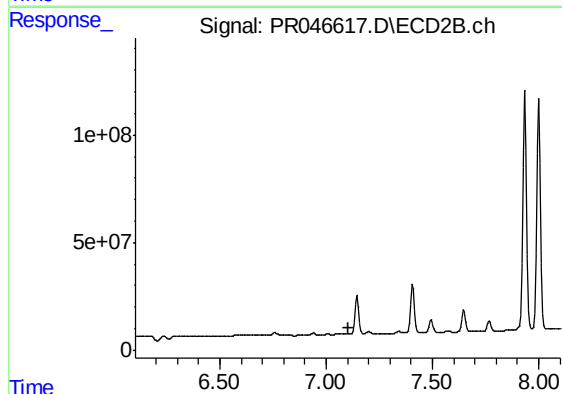
R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 120227513
Conc: 63.78 ng/ml



#36 AR-1262-1

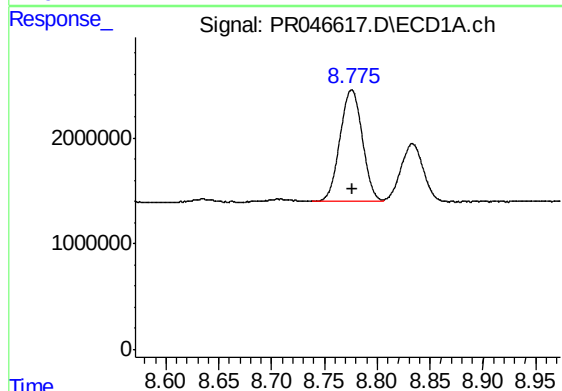
R.T.: 8.184 min
Delta R.T.: 0.000 min
Response: 26612957
Conc: 215.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268CCC500



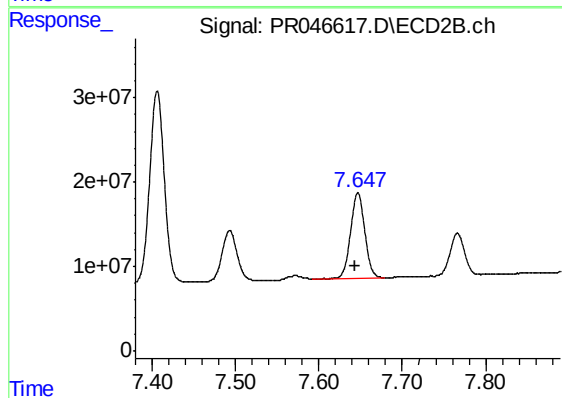
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



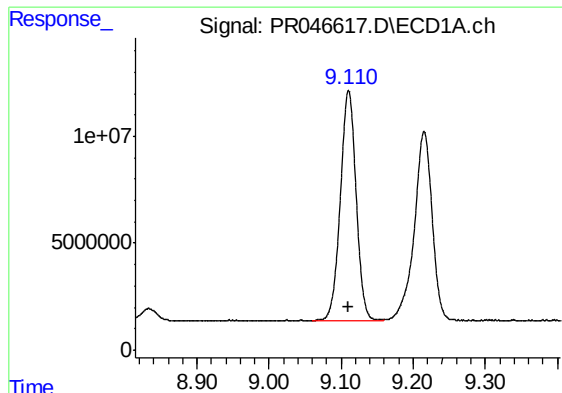
#37 AR-1262-2

R.T.: 8.776 min
Delta R.T.: 0.000 min
Response: 15638091
Conc: 65.73 ng/ml



#37 AR-1262-2

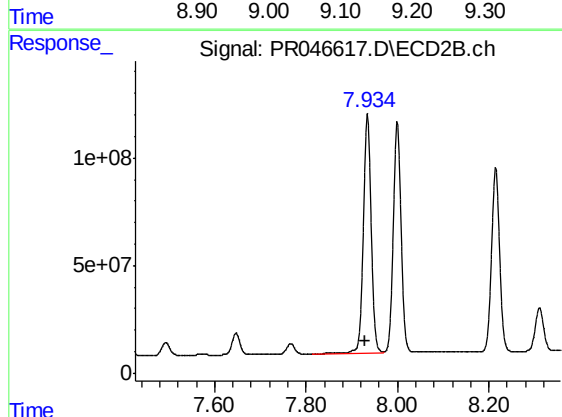
R.T.: 7.647 min
Delta R.T.: 0.003 min
Response: 120227513
Conc: 58.66 ng/ml



#38 AR-1262-3

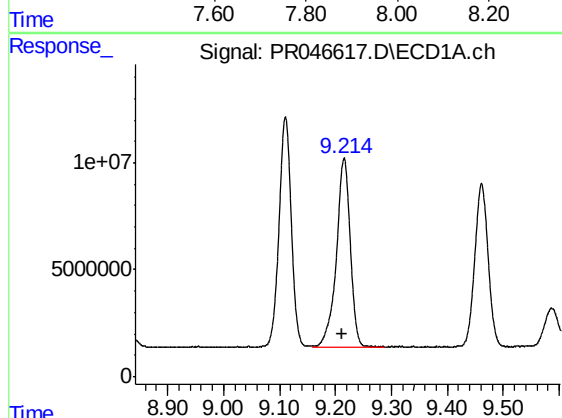
R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 162398933
Conc: 1566.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268CCC500



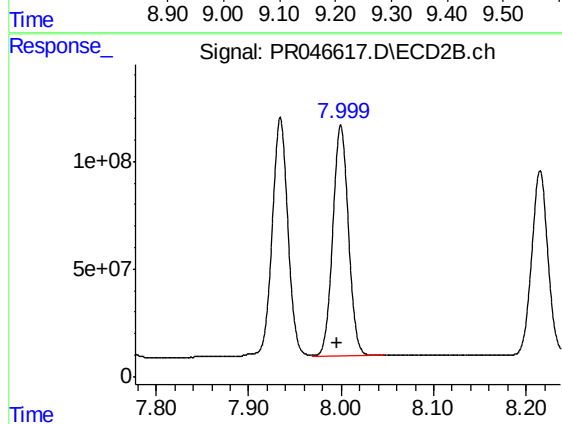
#38 AR-1262-3

R.T.: 7.934 min
Delta R.T.: 0.004 min
Response: 1311386460
Conc: 1613.55 ng/ml



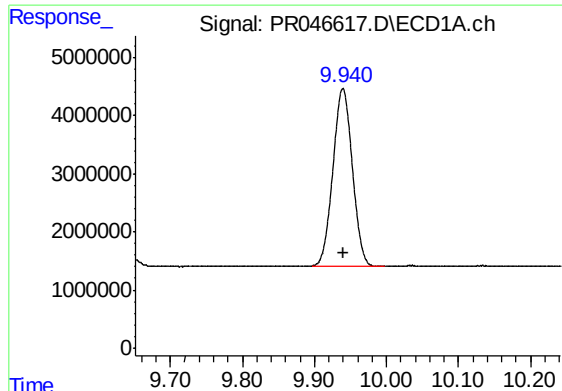
#39 AR-1262-4

R.T.: 9.215 min
Delta R.T.: 0.003 min
Response: 151499434
Conc: 1237.94 ng/ml



#39 AR-1262-4

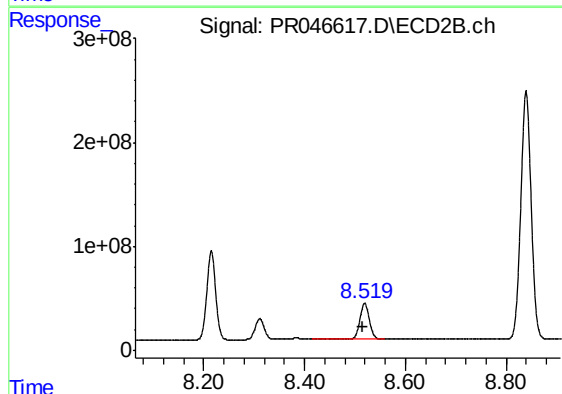
R.T.: 8.000 min
Delta R.T.: 0.004 min
Response: 1258627618
Conc: 869.93 ng/ml



#40 AR-1262-5

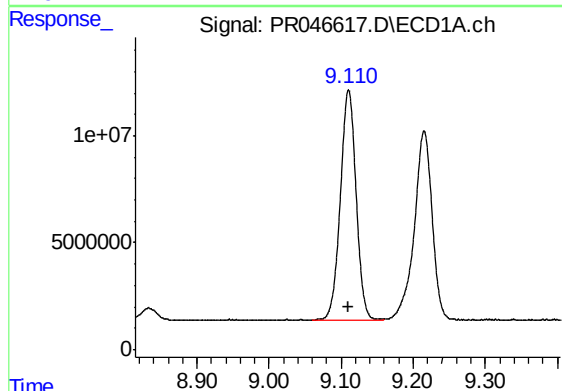
R.T.: 9.940 min
Delta R.T.: -0.001 min
Response: 57368320
Conc: 623.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268CCC500



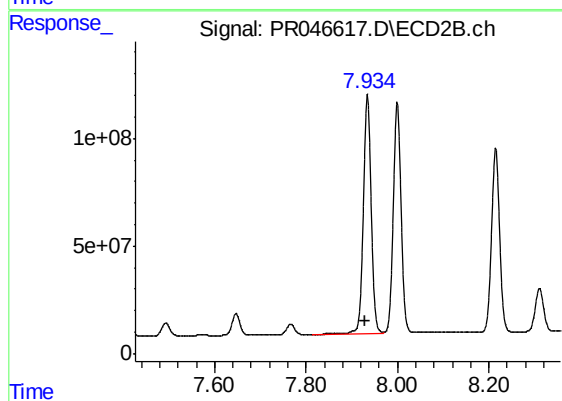
#40 AR-1262-5

R.T.: 8.519 min
Delta R.T.: 0.004 min
Response: 444737172
Conc: 654.45 ng/ml



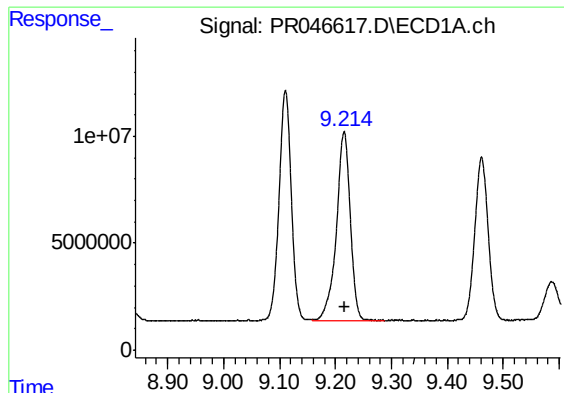
#41 AR-1268-1

R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 162398933
Conc: 559.51 ng/ml



#41 AR-1268-1

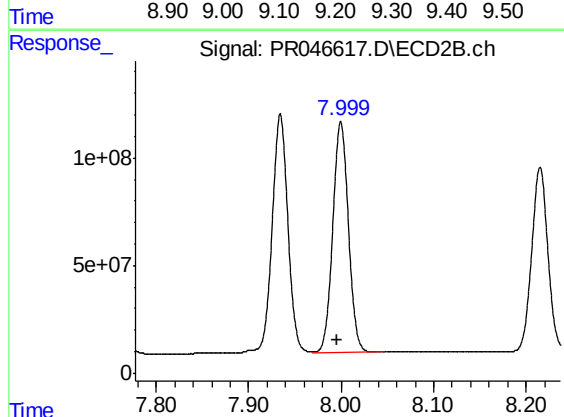
R.T.: 7.934 min
Delta R.T.: 0.004 min
Response: 1311386460
Conc: 561.01 ng/ml



#42 AR-1268-2

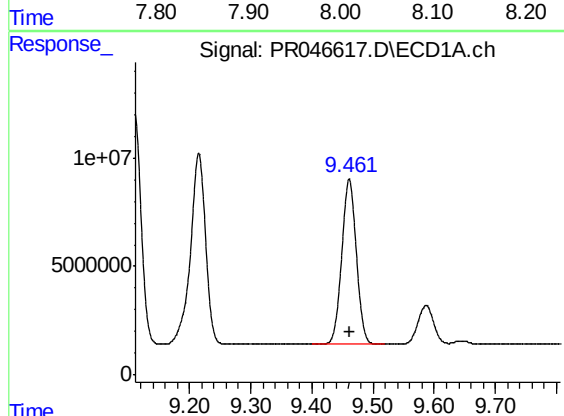
R.T.: 9.215 min
Delta R.T.: 0.000 min
Response: 151499434
Conc: 560.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268CCC500



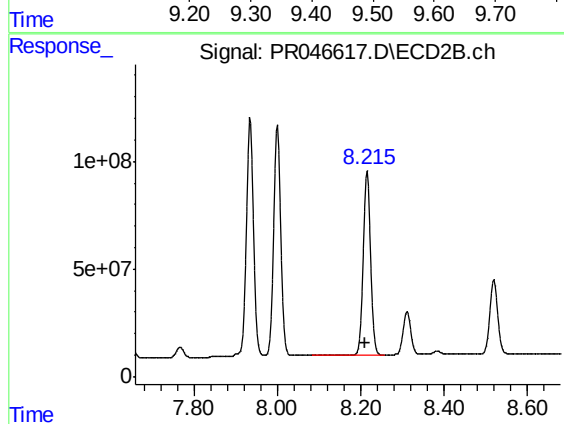
#42 AR-1268-2

R.T.: 8.000 min
Delta R.T.: 0.004 min
Response: 1258627618
Conc: 569.23 ng/ml



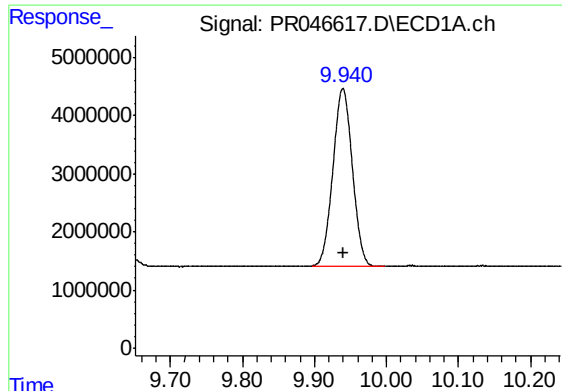
#43 AR-1268-3

R.T.: 9.461 min
Delta R.T.: 0.000 min
Response: 125833041
Conc: 555.15 ng/ml



#43 AR-1268-3

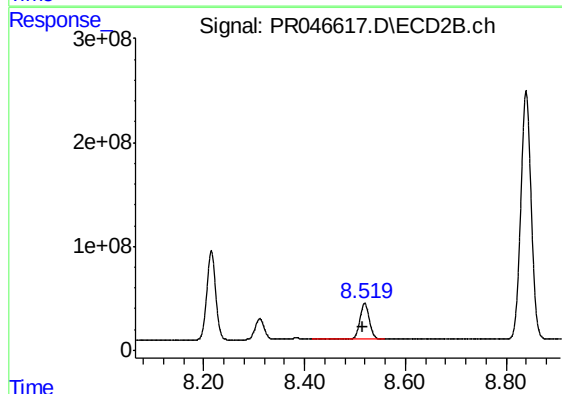
R.T.: 8.215 min
Delta R.T.: 0.004 min
Response: 1037373788
Conc: 572.56 ng/ml



#44 AR-1268-4

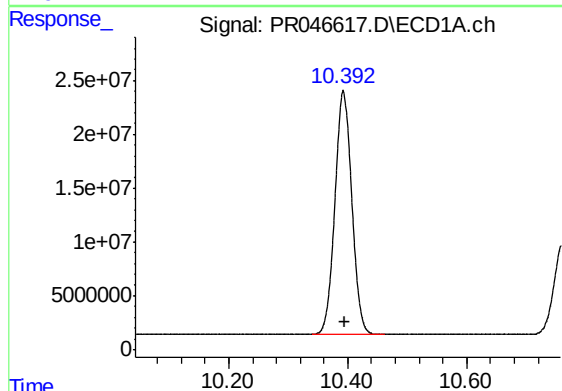
R.T.: 9.940 min
Delta R.T.: 0.000 min
Response: 57368320
Conc: 550.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268CCC500



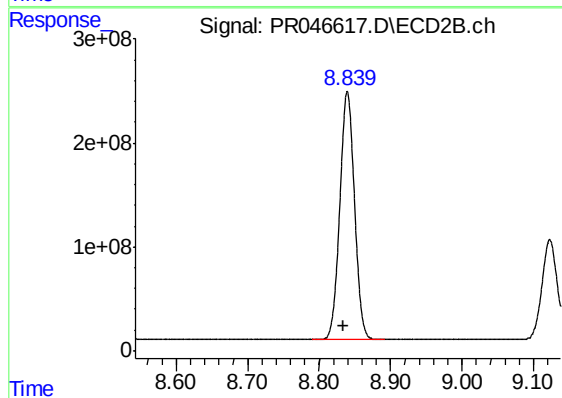
#44 AR-1268-4

R.T.: 8.519 min
Delta R.T.: 0.004 min
Response: 444737172
Conc: 579.23 ng/ml



#45 AR-1268-5

R.T.: 10.392 min
Delta R.T.: -0.002 min
Response: 446228951
Conc: 553.77 ng/ml



#45 AR-1268-5

R.T.: 8.840 min
Delta R.T.: 0.006 min
Response: 3395404198
Conc: 612.01 ng/ml