

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091019\
 Data File : PR040941.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2019 04:52
 Operator : SM\AJ
 Sample : AR1268CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1268311

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 06:46:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 13:01:53 2019
 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...	4.724	3.993	61368225	253.1E6	19.968	19.005
2)	SA Decachlor...	10.643	9.120	230.4E6	687.0E6	82.780	70.290
Target Compounds							
5)	L1 AR-1016-3	0.000	5.334f	0	1502228	N.D.	7.394 #
6)	L1 AR-1016-4	0.000	5.334	0	1502228	N.D.	9.198 #
7)	L1 AR-1016-5	0.000	5.548	0	1375761	N.D.	5.920 #
9)	L2 AR-1221-2	0.000	4.300	0	2080503	N.D.	27.093 #
13)	L3 AR-1232-3	0.000	5.334f	0	1502228	N.D.	20.451 #
14)	L3 AR-1232-4	0.000	5.377	0	1374535	N.D.	20.694 #
15)	L3 AR-1232-5	0.000	5.548	0	1375761	N.D.	16.695 #
18)	L4 AR-1242-3	0.000	5.334f	0	1502228	N.D.	11.065 #
19)	L4 AR-1242-4	0.000	5.377	0	1374535	N.D.	9.996 #
20)	L4 AR-1242-5	0.000	5.903	0	5357857	N.D.	23.361 #
22)	L5 AR-1248-2	0.000	5.334	0	1502228	N.D.	7.637 #
23)	L5 AR-1248-3	0.000	5.377	0	1374535	N.D.	6.765 #
24)	L5 AR-1248-4	0.000	5.548	0	1375761	N.D.	5.219 #
25)	L5 AR-1248-5	0.000	5.944	0	7997571	N.D.	25.307 #
26)	L6 AR-1254-1	0.000	5.903	0	5357857	N.D.	11.191 #
27)	L6 AR-1254-2	0.000	6.122f	0	9992858	N.D.	22.630 #
28)	L6 AR-1254-3	0.000	6.460	0	9398163	N.D.	12.493 #
29)	L6 AR-1254-4	0.000	6.686	0	3592969	N.D.	6.871 #
30)	L6 AR-1254-5	0.000	7.146f	0	118.7E6	N.D.	185.733 #
31)	L7 AR-1260-1	0.000	6.604	0	2903545	N.D.	5.699 #
32)	L7 AR-1260-2	0.000	6.777	0	8683210	N.D.	13.659 #
33)	L7 AR-1260-3	8.123	6.943	33425187	7718452	240.766	13.383 #
34)	L7 AR-1260-4	8.382	7.408	42830876	158.0E6	263.415	319.924
35)	L7 AR-1260-5	8.701	7.646	18095221	65652276	52.937	50.460
36)	L8 AR-1262-1	8.123	7.146	33425187	118.7E6	147.464	144.791
37)	L8 AR-1262-2	8.701	7.646	18095221	65652276	41.298	42.074
38)	L8 AR-1262-3	9.031	7.934	200.9E6	690.6E6	715.734	1143.587 #
39)	L8 AR-1262-4	9.131	7.998	182.8E6	641.1E6	899.549	574.896 #
40)	L8 AR-1262-5	9.833	8.516	65211668	213.5E6	449.300	408.484
41)	L9 AR-1268-1	9.031	7.934	200.9E6	690.6E6	450.666	430.689
42)	L9 AR-1268-2	9.131	7.998	182.8E6	641.1E6	447.719	428.964
43)	L9 AR-1268-3	9.376	8.215	151.7E6	528.7E6	448.601	423.095
44)	L9 AR-1268-4	9.833	8.516	65211668	213.5E6	454.692	409.886
45)	L9 AR-1268-5	10.277	8.836	517.7E6	1583.9E6	456.376	429.344

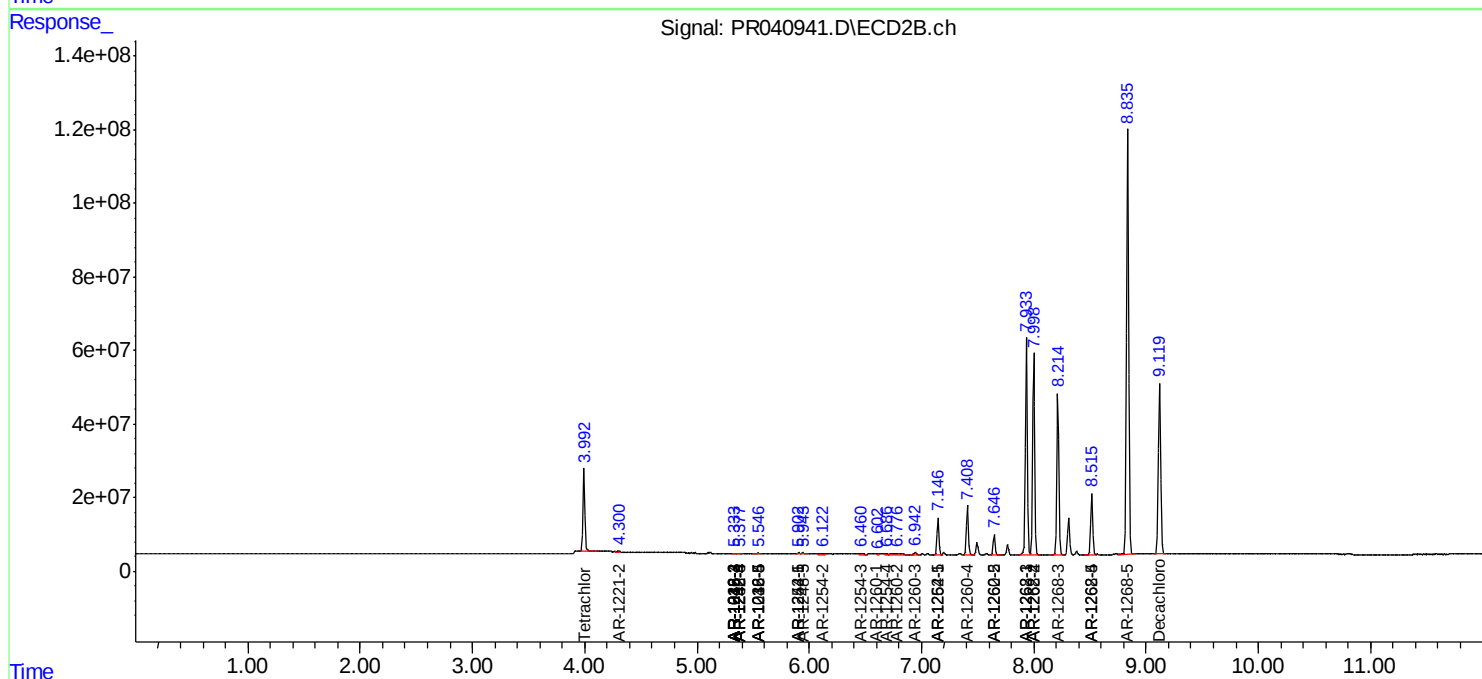
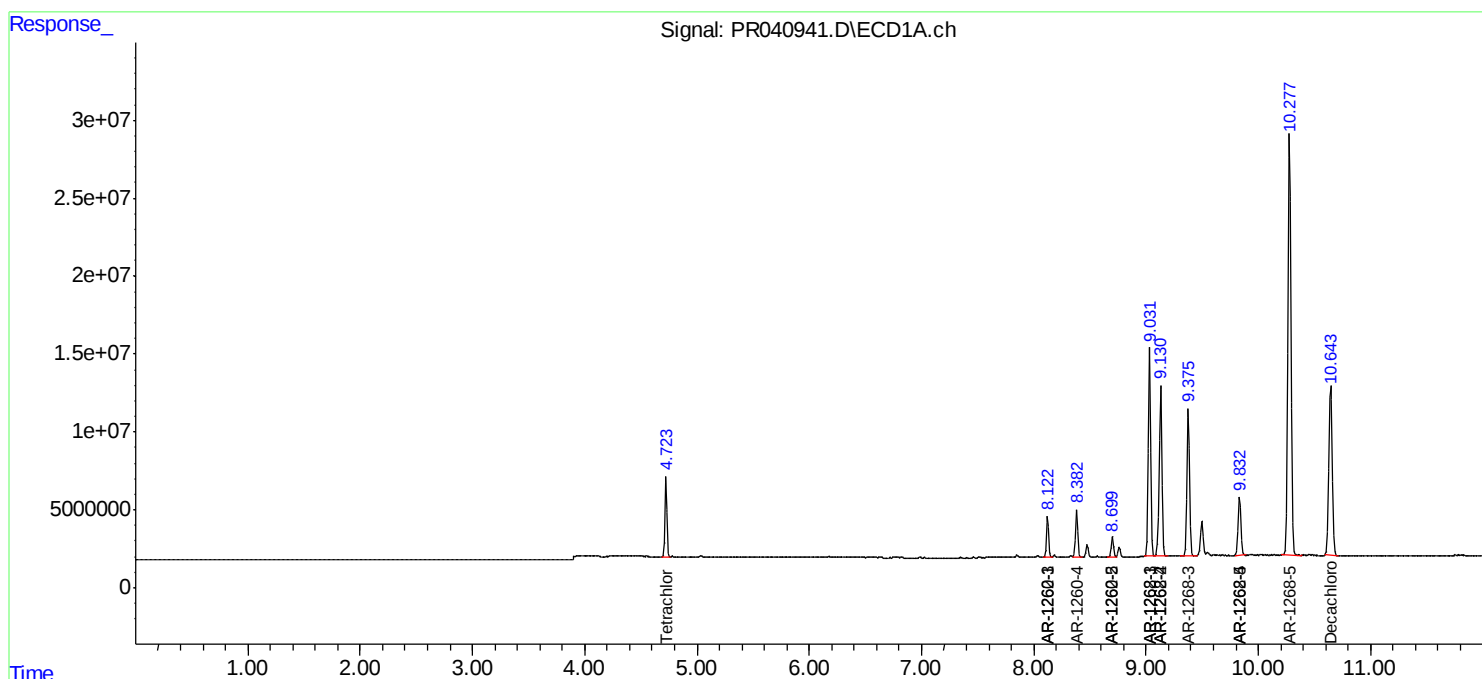
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

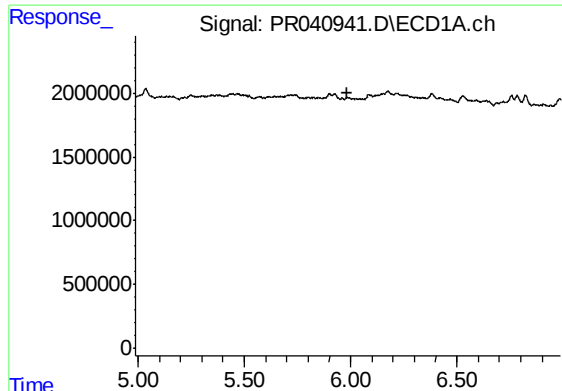
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091019\
Data File : PR040941.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2019 04:52
Operator : SM\AJ
Sample : AR1268CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1268311

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 06:46:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 2019
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

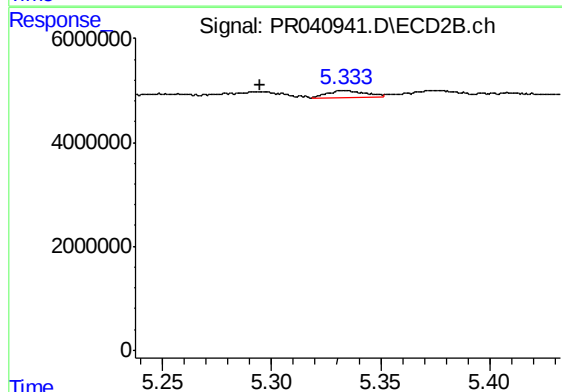




#5 AR-1016-3

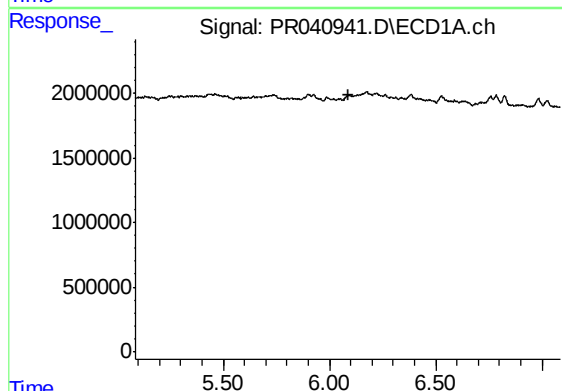
R.T.: 0.000 min
Exp R.T. : 5.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268311



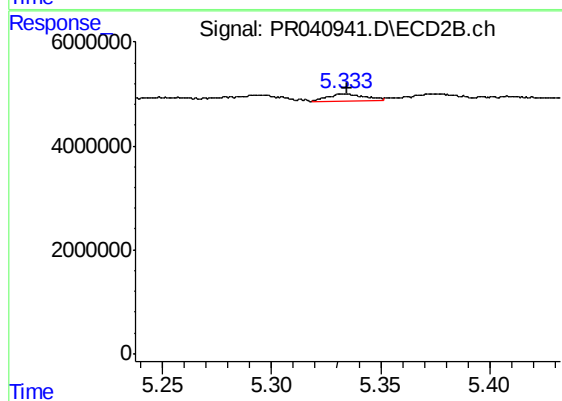
#5 AR-1016-3

R.T.: 5.334 min
Delta R.T.: 0.039 min
Response: 1502228
Conc: 7.39 ng/ml



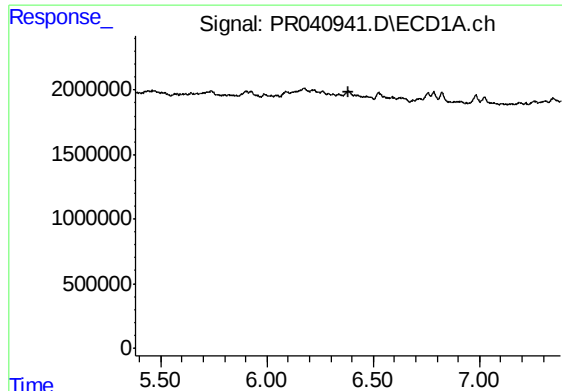
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



#6 AR-1016-4

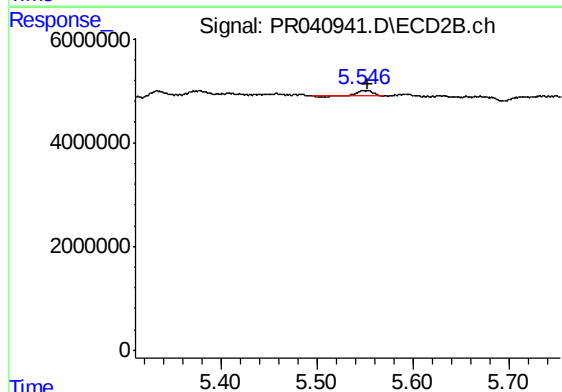
R.T.: 5.334 min
Delta R.T.: -0.001 min
Response: 1502228
Conc: 9.20 ng/ml



#7 AR-1016-5

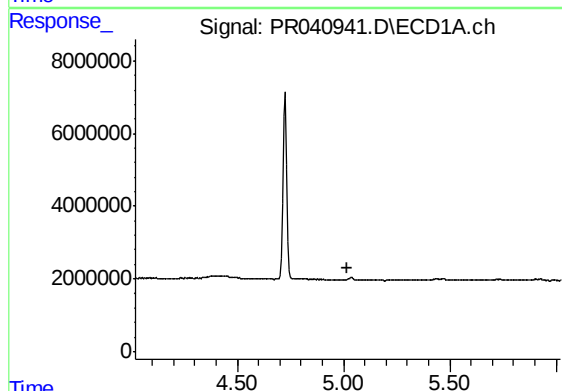
R.T.: 0.000 min
Exp R.T.: 6.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268311



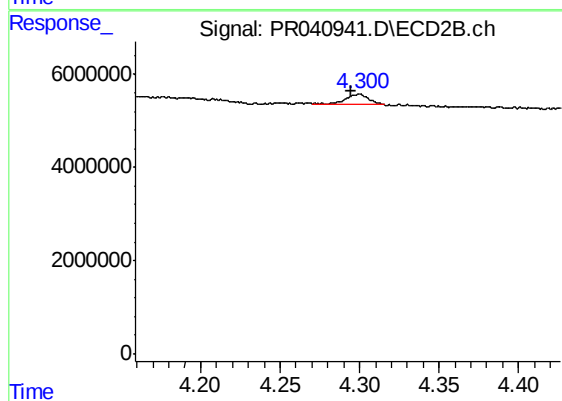
#7 AR-1016-5

R.T.: 5.548 min
Delta R.T.: -0.004 min
Response: 1375761
Conc: 5.92 ng/ml



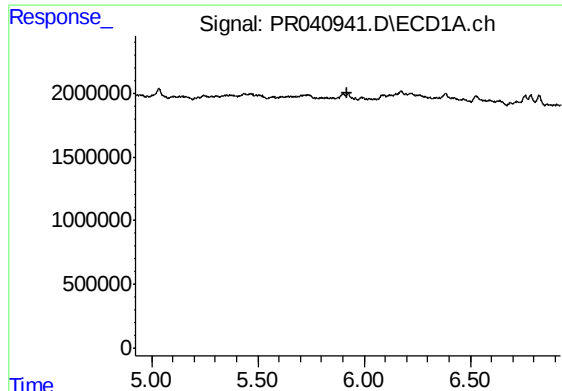
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.020 min
Response: 0
Conc: N.D.



#9 AR-1221-2

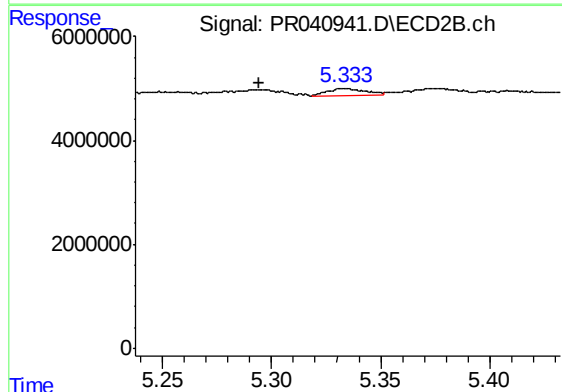
R.T.: 4.300 min
Delta R.T.: 0.005 min
Response: 2080503
Conc: 27.09 ng/ml



#13 AR-1232-3

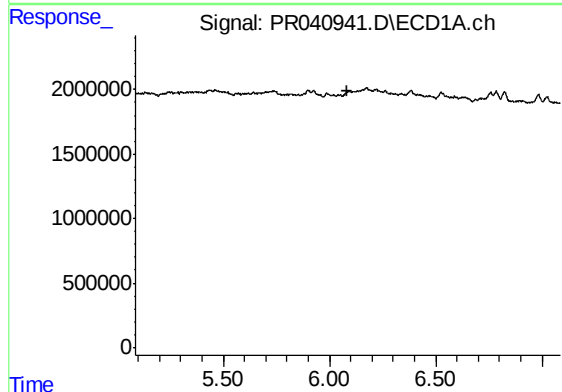
R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268311



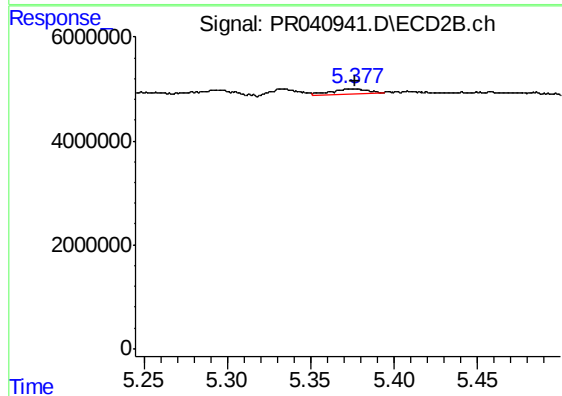
#13 AR-1232-3

R.T.: 5.334 min
Delta R.T.: 0.039 min
Response: 1502228
Conc: 20.45 ng/ml



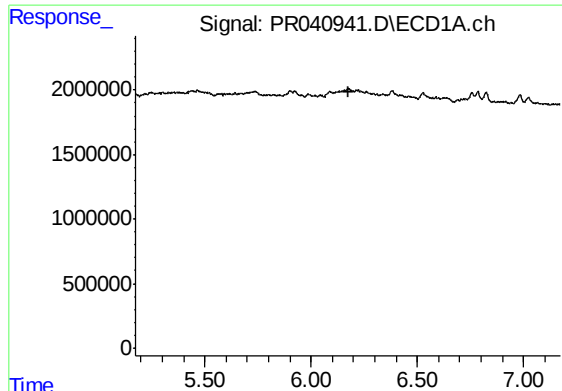
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



#14 AR-1232-4

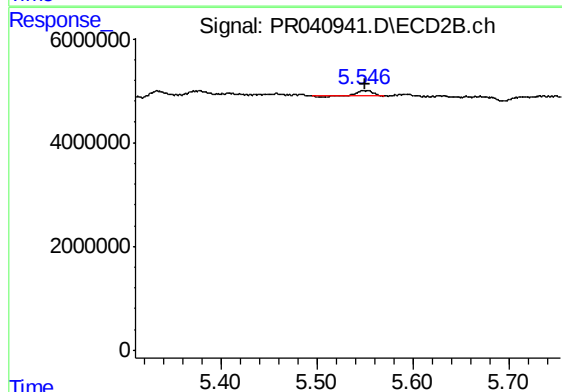
R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 1374535
Conc: 20.69 ng/ml



#15 AR-1232-5

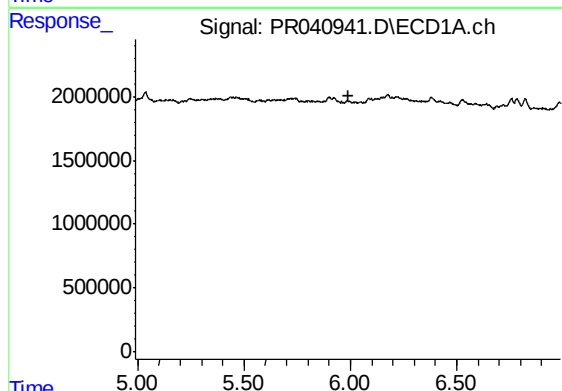
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268311



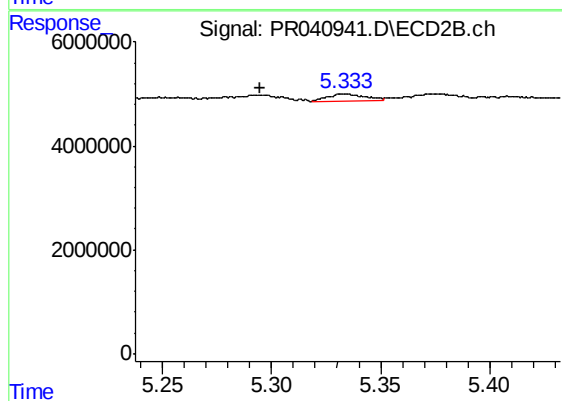
#15 AR-1232-5

R.T.: 5.548 min
Delta R.T.: -0.002 min
Response: 1375761
Conc: 16.70 ng/ml



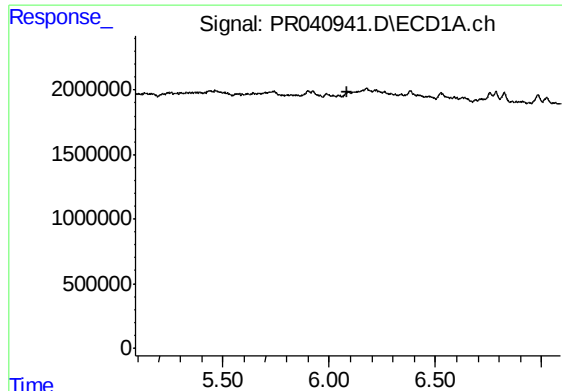
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.



#18 AR-1242-3

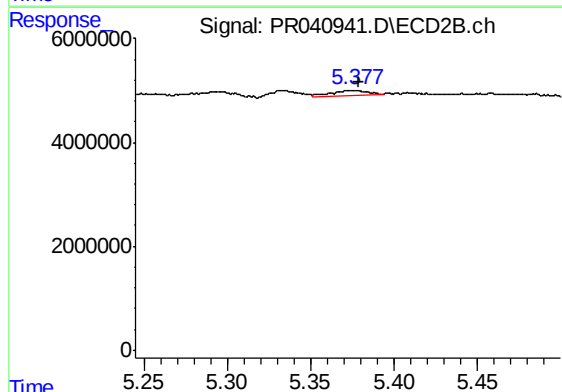
R.T.: 5.334 min
Delta R.T.: 0.039 min
Response: 1502228
Conc: 11.06 ng/ml



#19 AR-1242-4

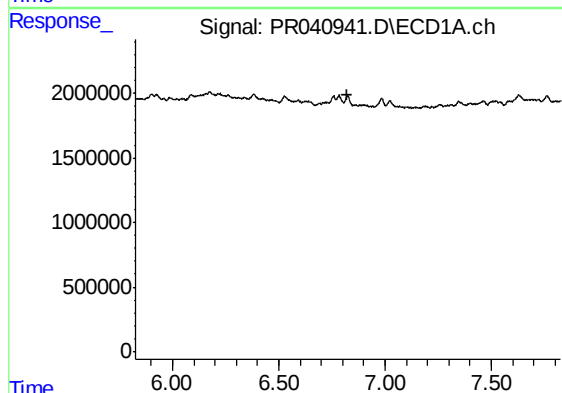
R.T.: 0.000 min
Exp R.T. : 6.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268311



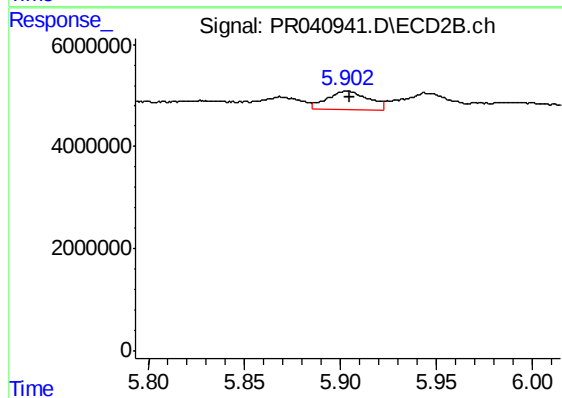
#19 AR-1242-4

R.T.: 5.377 min
Delta R.T.: -0.002 min
Response: 1374535
Conc: 10.00 ng/ml



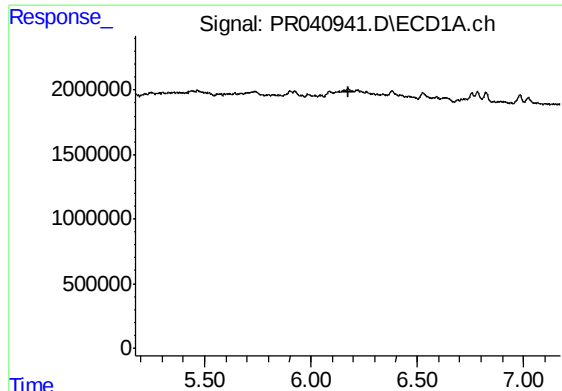
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.



#20 AR-1242-5

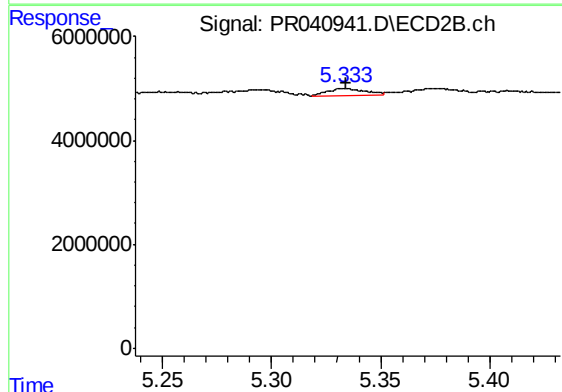
R.T.: 5.903 min
Delta R.T.: -0.002 min
Response: 5357857
Conc: 23.36 ng/ml



#22 AR-1248-2

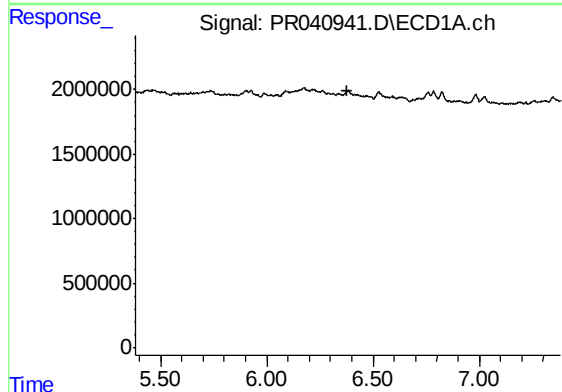
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268311



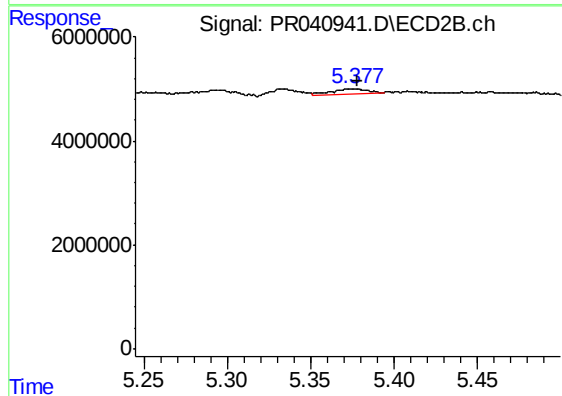
#22 AR-1248-2

R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 1502228
Conc: 7.64 ng/ml



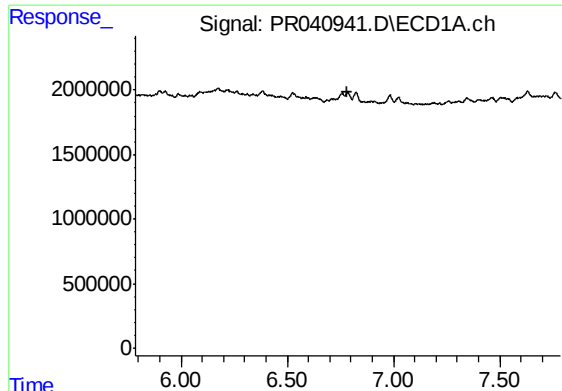
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



#23 AR-1248-3

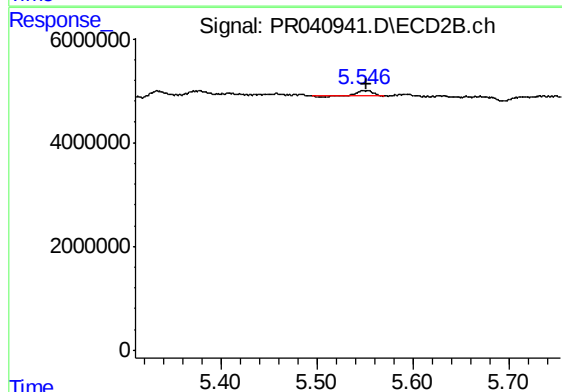
R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 1374535
Conc: 6.77 ng/ml



#24 AR-1248-4

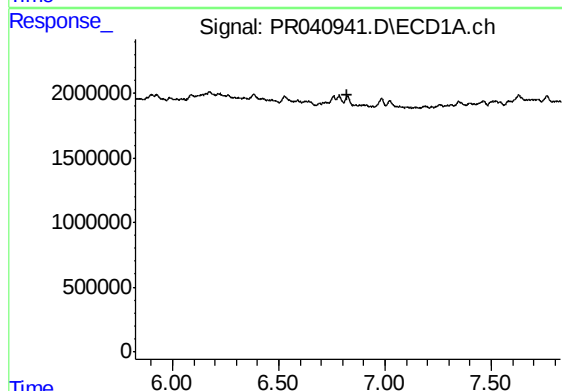
R.T.: 0.000 min
Exp R.T. : 6.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268311



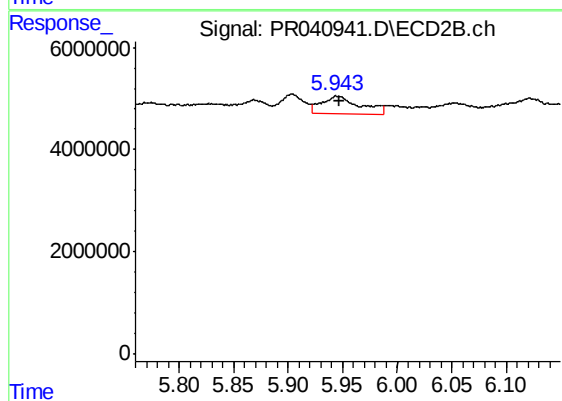
#24 AR-1248-4

R.T.: 5.548 min
Delta R.T.: -0.004 min
Response: 1375761
Conc: 5.22 ng/ml



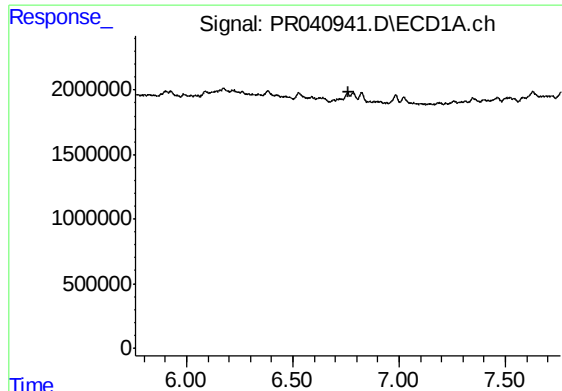
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.



#25 AR-1248-5

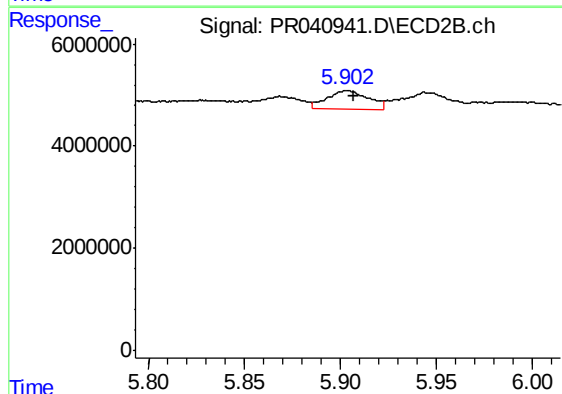
R.T.: 5.944 min
Delta R.T.: -0.003 min
Response: 7997571
Conc: 25.31 ng/ml



#26 AR-1254-1

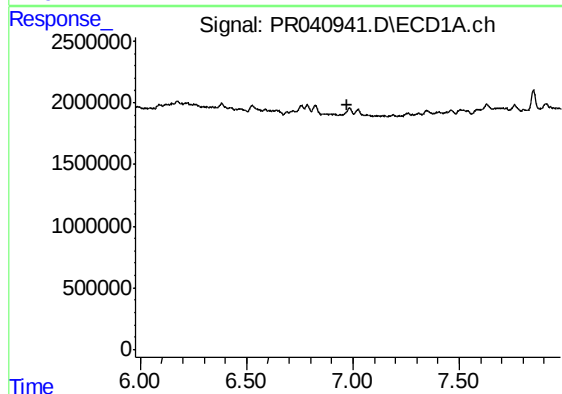
R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268311



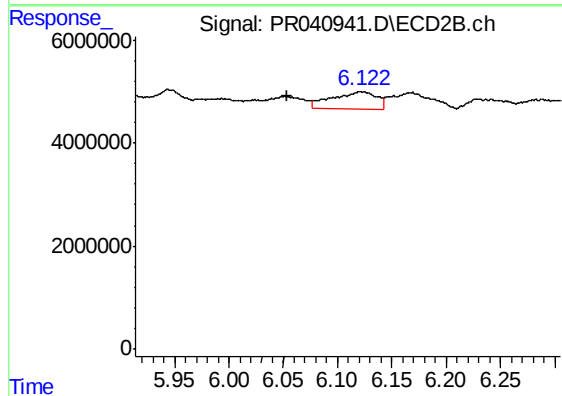
#26 AR-1254-1

R.T.: 5.903 min
Delta R.T.: -0.003 min
Response: 5357857
Conc: 11.19 ng/ml



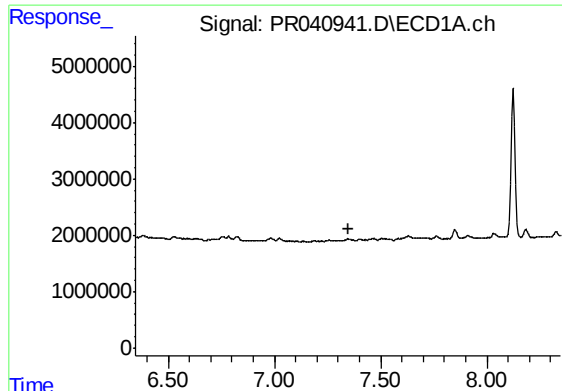
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#27 AR-1254-2

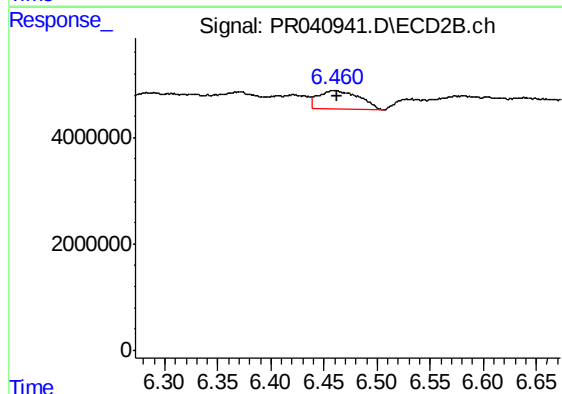
R.T.: 6.122 min
Delta R.T.: 0.068 min
Response: 9992858
Conc: 22.63 ng/ml



#28 AR-1254-3

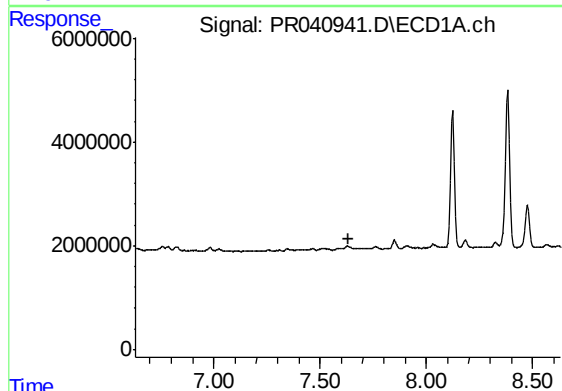
R.T.: 0.000 min
Exp R.T. : 7.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268311



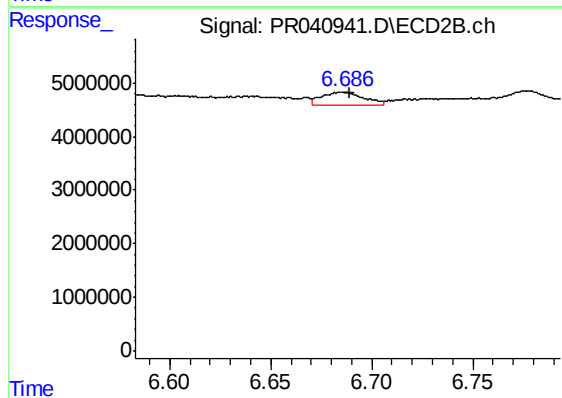
#28 AR-1254-3

R.T.: 6.460 min
Delta R.T.: -0.002 min
Response: 9398163
Conc: 12.49 ng/ml



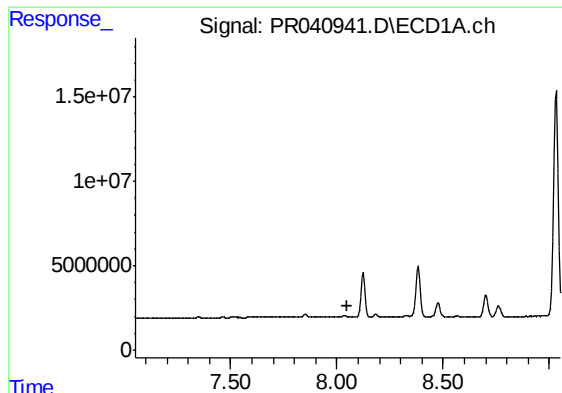
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.631 min
Response: 0
Conc: N.D.



#29 AR-1254-4

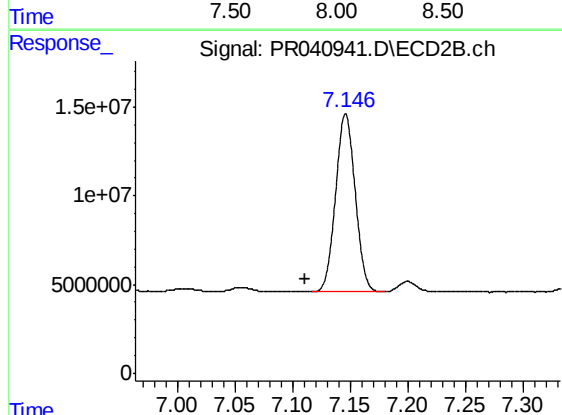
R.T.: 6.686 min
Delta R.T.: -0.003 min
Response: 3592969
Conc: 6.87 ng/ml



#30 AR-1254-5

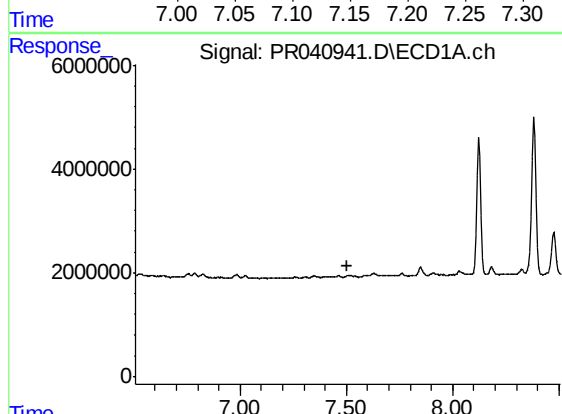
R.T.: 0.000 min
Exp R.T. : 8.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268311



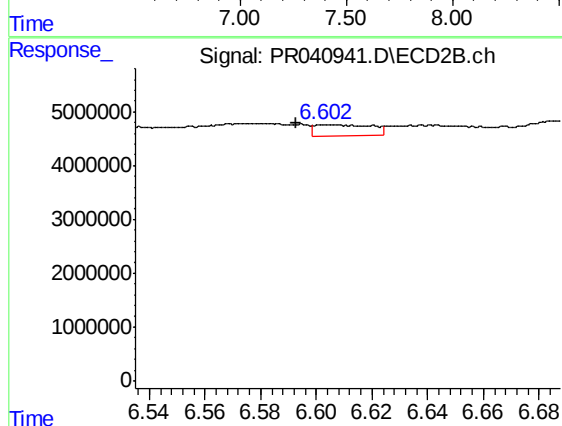
#30 AR-1254-5

R.T.: 7.146 min
Delta R.T.: 0.035 min
Response: 118664620
Conc: 185.73 ng/ml



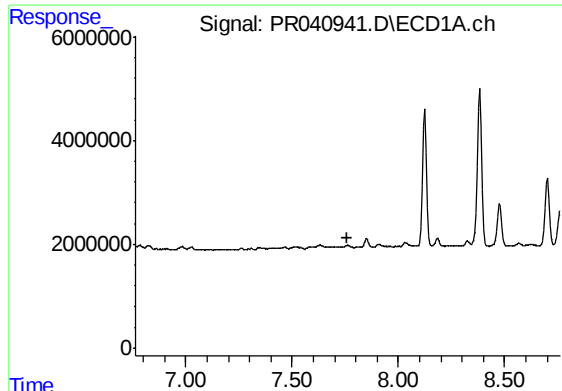
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



#31 AR-1260-1

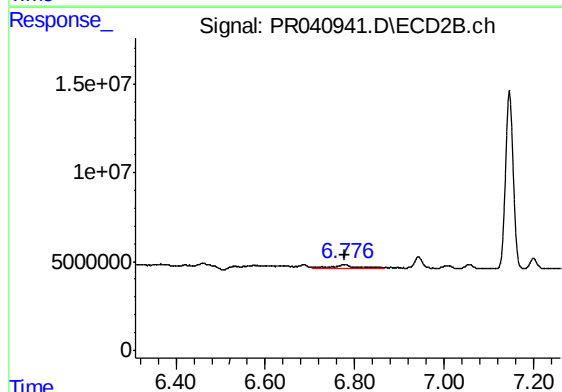
R.T.: 6.604 min
Delta R.T.: 0.011 min
Response: 2903545
Conc: 5.70 ng/ml



#32 AR-1260-2

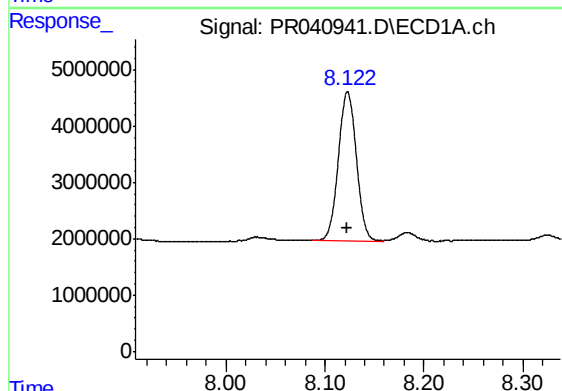
R.T.: 0.000 min
Exp R.T.: 7.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268311



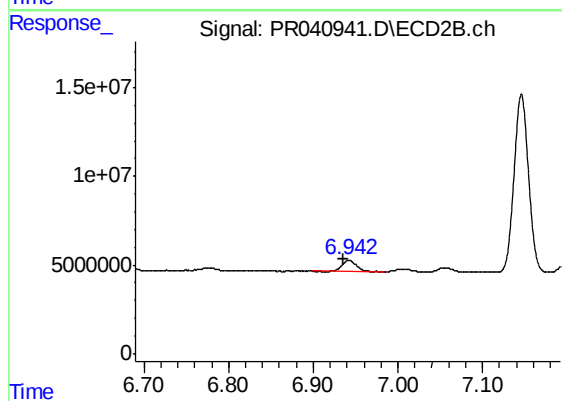
#32 AR-1260-2

R.T.: 6.777 min
Delta R.T.: -0.002 min
Response: 8683210
Conc: 13.66 ng/ml



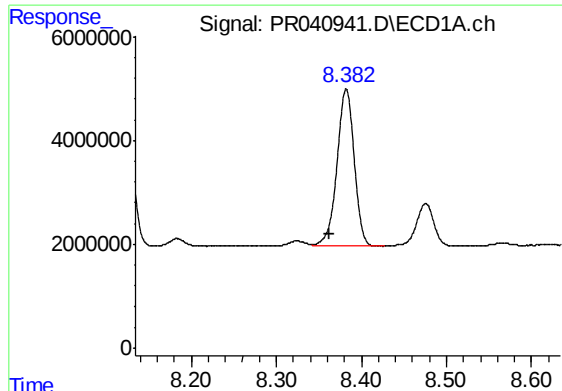
#33 AR-1260-3

R.T.: 8.123 min
Delta R.T.: 0.000 min
Response: 33425187
Conc: 240.77 ng/ml



#33 AR-1260-3

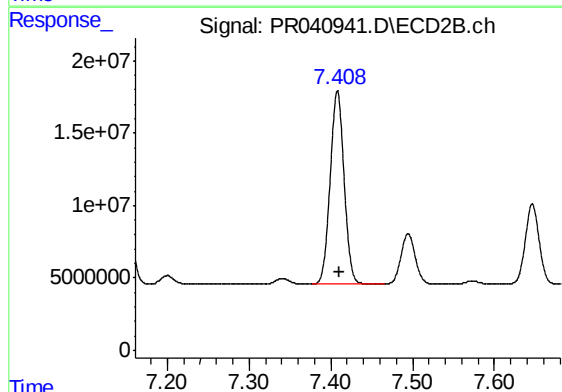
R.T.: 6.943 min
Delta R.T.: 0.007 min
Response: 7718452
Conc: 13.38 ng/ml



#34 AR-1260-4

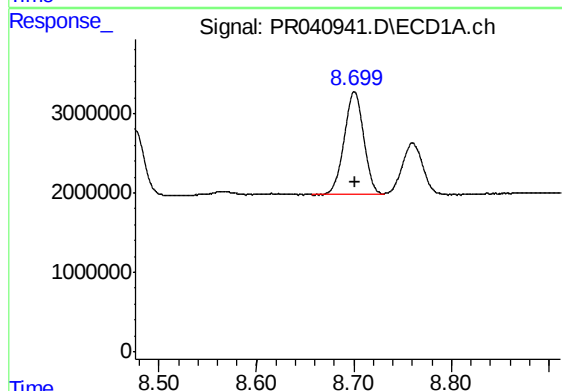
R.T.: 8.382 min
Delta R.T.: 0.020 min
Response: 42830876
Conc: 263.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268311



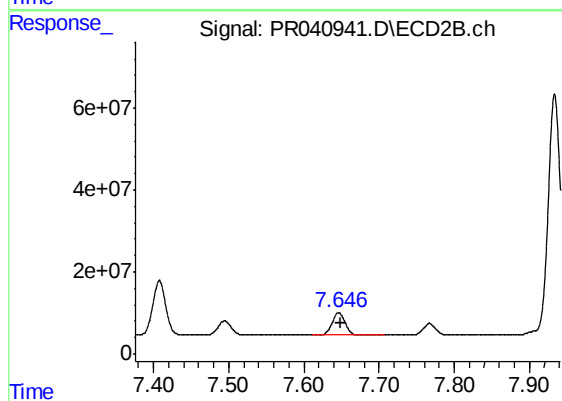
#34 AR-1260-4

R.T.: 7.408 min
Delta R.T.: -0.003 min
Response: 157950883
Conc: 319.92 ng/ml



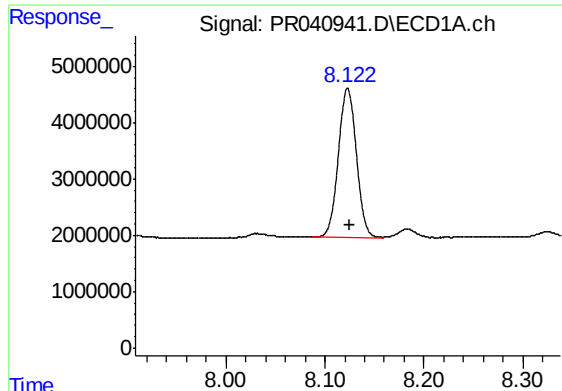
#35 AR-1260-5

R.T.: 8.701 min
Delta R.T.: 0.000 min
Response: 18095221
Conc: 52.94 ng/ml



#35 AR-1260-5

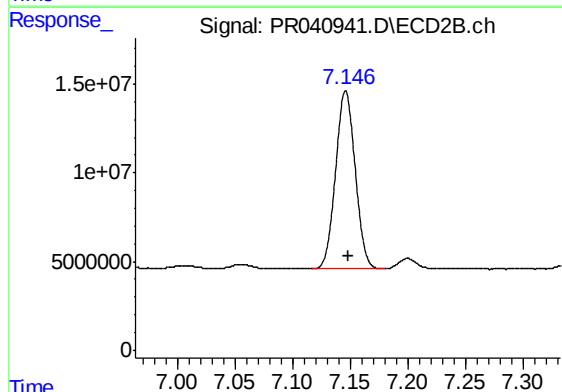
R.T.: 7.646 min
Delta R.T.: -0.002 min
Response: 65652276
Conc: 50.46 ng/ml



#36 AR-1262-1

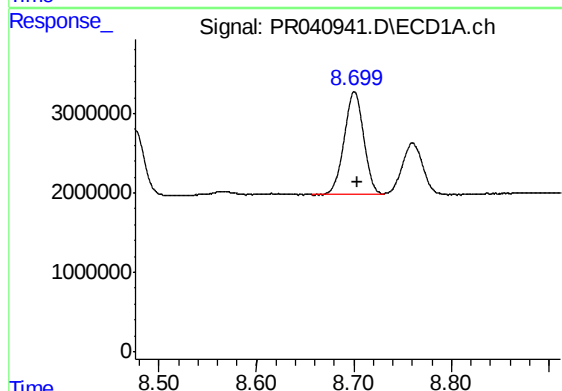
R.T.: 8.123 min
Delta R.T.: -0.002 min
Response: 33425187
Conc: 147.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268311



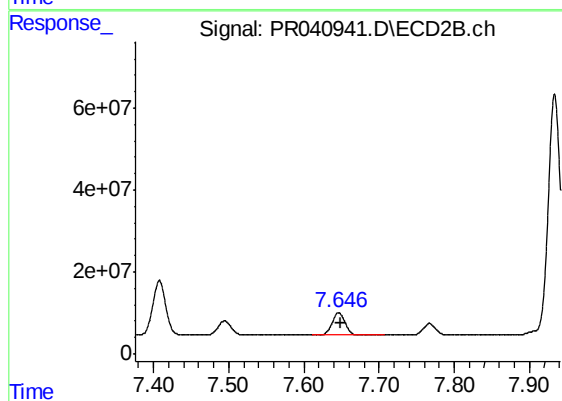
#36 AR-1262-1

R.T.: 7.146 min
Delta R.T.: -0.002 min
Response: 118664620
Conc: 144.79 ng/ml



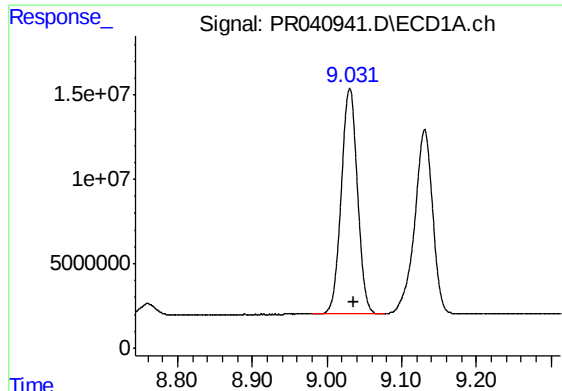
#37 AR-1262-2

R.T.: 8.701 min
Delta R.T.: -0.003 min
Response: 18095221
Conc: 41.30 ng/ml



#37 AR-1262-2

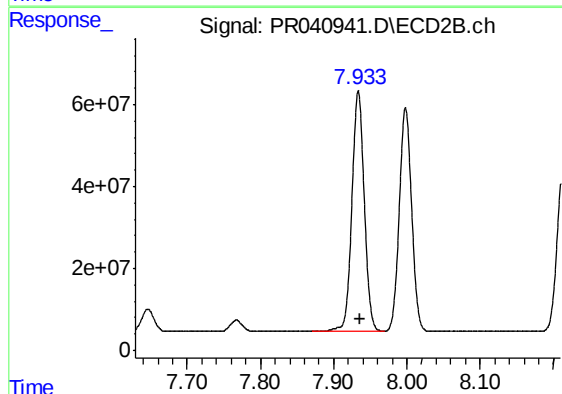
R.T.: 7.646 min
Delta R.T.: -0.003 min
Response: 65652276
Conc: 42.07 ng/ml



#38 AR-1262-3

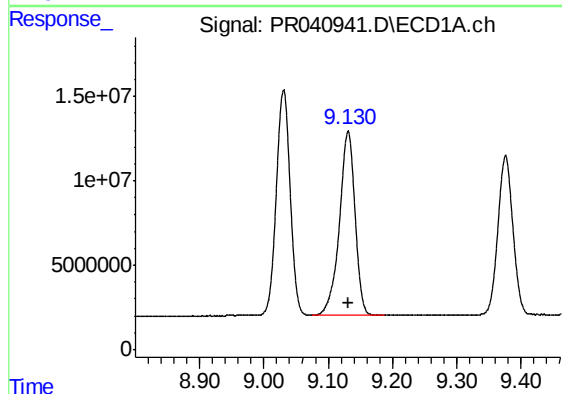
R.T.: 9.031 min
Delta R.T.: -0.004 min
Response: 200936243
Conc: 715.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268311



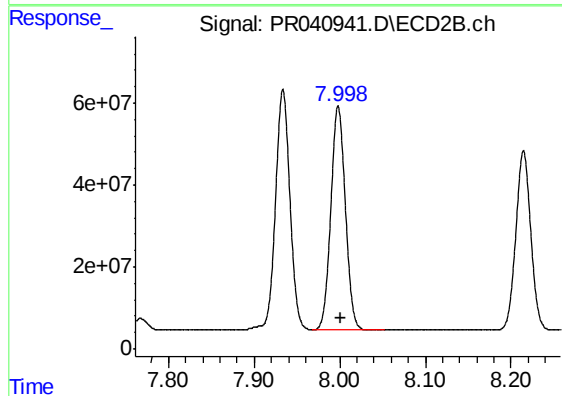
#38 AR-1262-3

R.T.: 7.934 min
Delta R.T.: -0.003 min
Response: 690583795
Conc: 1143.59 ng/ml



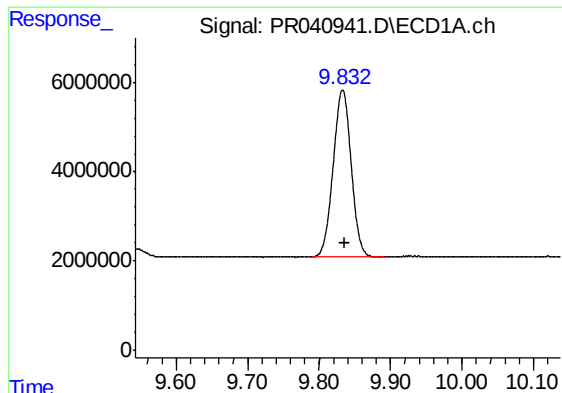
#39 AR-1262-4

R.T.: 9.131 min
Delta R.T.: -0.001 min
Response: 182790046
Conc: 899.55 ng/ml



#39 AR-1262-4

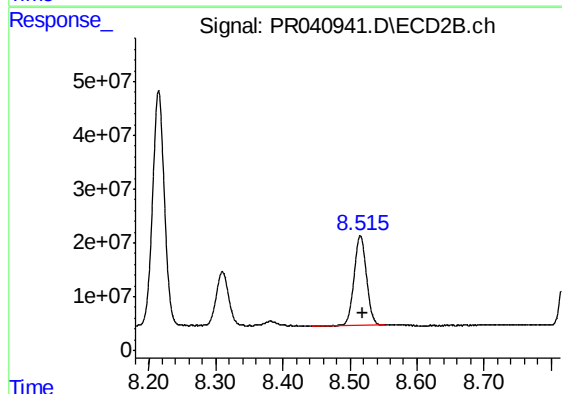
R.T.: 7.998 min
Delta R.T.: -0.003 min
Response: 641072450
Conc: 574.90 ng/ml



#40 AR-1262-5

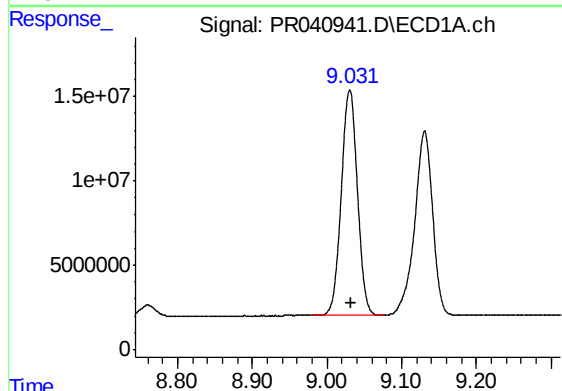
R.T.: 9.833 min
Delta R.T.: -0.002 min
Response: 65211668
Conc: 449.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268311



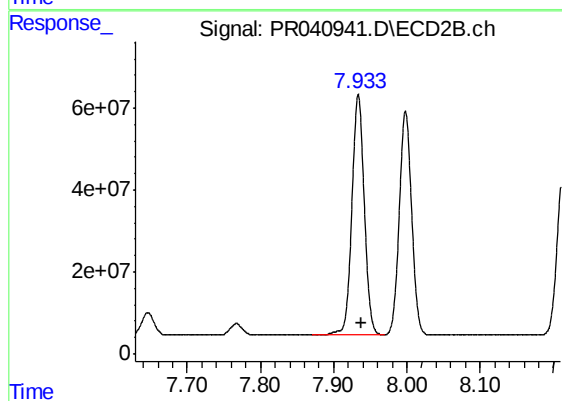
#40 AR-1262-5

R.T.: 8.516 min
Delta R.T.: -0.004 min
Response: 213455703
Conc: 408.48 ng/ml



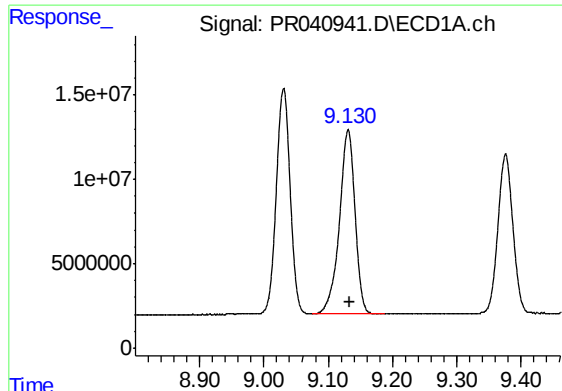
#41 AR-1268-1

R.T.: 9.031 min
Delta R.T.: -0.002 min
Response: 200936243
Conc: 450.67 ng/ml



#41 AR-1268-1

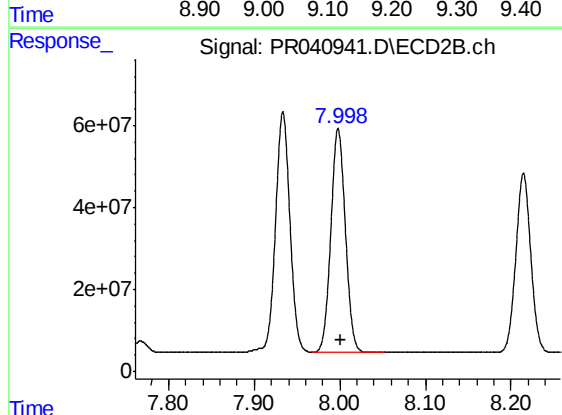
R.T.: 7.934 min
Delta R.T.: -0.003 min
Response: 690583795
Conc: 430.69 ng/ml



#42 AR-1268-2

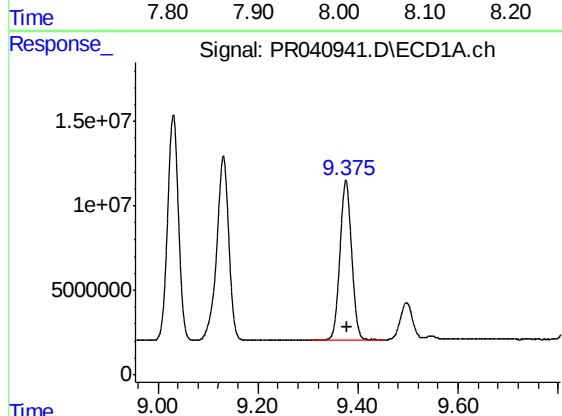
R.T.: 9.131 min
Delta R.T.: -0.003 min
Response: 182790046
Conc: 447.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268311



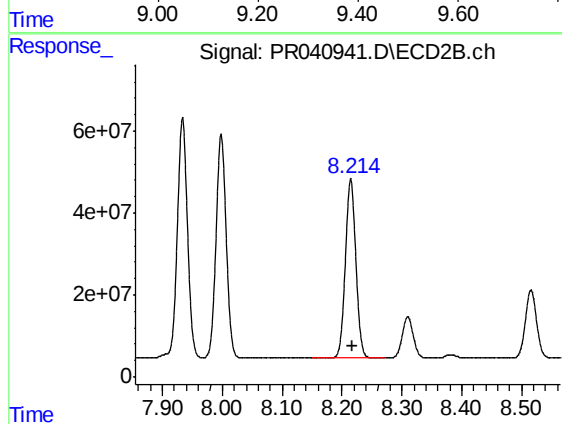
#42 AR-1268-2

R.T.: 7.998 min
Delta R.T.: -0.003 min
Response: 641072450
Conc: 428.96 ng/ml



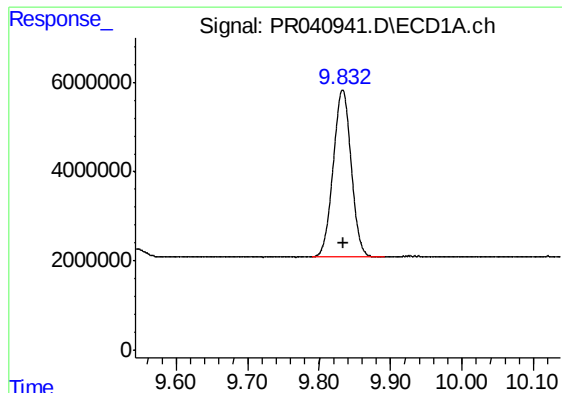
#43 AR-1268-3

R.T.: 9.376 min
Delta R.T.: -0.002 min
Response: 151743856
Conc: 448.60 ng/ml



#43 AR-1268-3

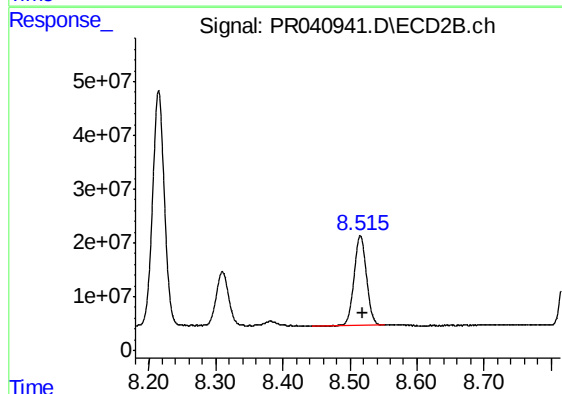
R.T.: 8.215 min
Delta R.T.: -0.003 min
Response: 528730428
Conc: 423.09 ng/ml



#44 AR-1268-4

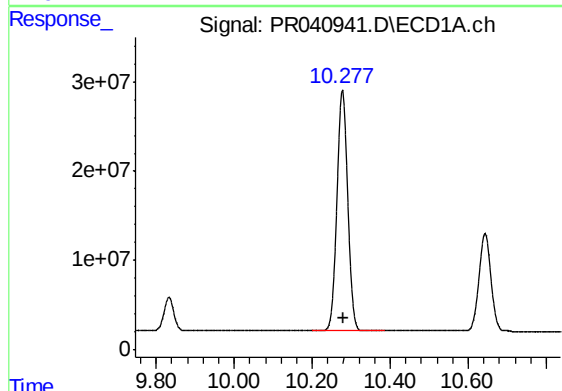
R.T.: 9.833 min
Delta R.T.: -0.002 min
Response: 65211668
Conc: 454.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268311



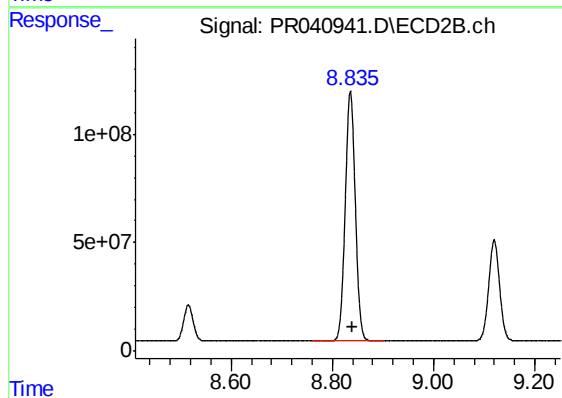
#44 AR-1268-4

R.T.: 8.516 min
Delta R.T.: -0.003 min
Response: 213455703
Conc: 409.89 ng/ml



#45 AR-1268-5

R.T.: 10.277 min
Delta R.T.: -0.002 min
Response: 517689299
Conc: 456.38 ng/ml



#45 AR-1268-5

R.T.: 8.836 min
Delta R.T.: -0.003 min
Response: 1583851100
Conc: 429.34 ng/ml