

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091019\
 Data File : PR040890.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2019 13:42
 Operator : SM\AJ
 Sample : AR1268CCC400
 Misc :
 ALS Vial : 144 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1268309

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 03:36:02 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	3.992	63136732	269.9E6	20.544	20.270
2)	SA Decachlor...	10.647	9.126	214.7E6	681.4E6	77.127	69.711
Target Compounds							
5)	L1 AR-1016-3	0.000	5.331f	0	1173623	N.D.	5.777 #
6)	L1 AR-1016-4	0.000	5.331	0	1173623	N.D.	7.186 #
9)	L2 AR-1221-2	0.000	4.299	0	2023939	N.D.	26.356 #
13)	L3 AR-1232-3	0.000	5.331f	0	1173623	N.D.	15.977 #
14)	L3 AR-1232-4	0.000	5.377	0	1228818	N.D.	18.500 #
18)	L4 AR-1242-3	0.000	5.331f	0	1173623	N.D.	8.644 #
19)	L4 AR-1242-4	0.000	5.377	0	1228818	N.D.	8.936 #
20)	L4 AR-1242-5	0.000	5.904	0	2463110	N.D.	10.740 #
22)	L5 AR-1248-2	0.000	5.331	0	1173623	N.D.	5.967 #
23)	L5 AR-1248-3	0.000	5.377	0	1228818	N.D.	6.048 #
25)	L5 AR-1248-5	0.000	5.946	0	2515309	N.D.	7.959 #
26)	L6 AR-1254-1	0.000	5.904	0	2463110	N.D.	5.145 #
27)	L6 AR-1254-2	0.000	6.122f	0	5762234	N.D.	13.050 #
28)	L6 AR-1254-3	0.000	6.461	0	12904073	N.D.	17.154 #
30)	L6 AR-1254-5	8.036	7.148f	626097	120.2E6	3.428	188.178 #
31)	L7 AR-1260-1	0.000	6.577	0	5928710	N.D.	11.638 #
32)	L7 AR-1260-2	7.766	6.779	1139496	1851060	6.194	2.912 #
33)	L7 AR-1260-3	8.125	6.944	33659171	8744597	242.451	15.162 #
34)	L7 AR-1260-4	8.384	7.411	43024442	167.8E6	264.606	339.902 #
35)	L7 AR-1260-5	8.703	7.649	18527009	70866275	54.200	54.468
36)	L8 AR-1262-1	8.125	7.148	33659171	120.2E6	148.496	146.698
37)	L8 AR-1262-2	8.703	7.649	18527009	70866275	42.284	45.416
38)	L8 AR-1262-3	9.034	7.938	199.2E6	707.9E6	709.548	1172.208 #
39)	L8 AR-1262-4	9.134	8.002	181.3E6	658.9E6	892.370	590.919 #
40)	L8 AR-1262-5	9.836	8.520	62292101	218.4E6	429.184	417.884
41)	L9 AR-1268-1	9.034	7.938	199.2E6	707.9E6	446.772	441.468
42)	L9 AR-1268-2	9.134	8.002	181.3E6	658.9E6	444.146	440.919
43)	L9 AR-1268-3	9.379	8.219	150.7E6	552.9E6	445.476	442.441
44)	L9 AR-1268-4	9.836	8.520	62292101	218.4E6	434.335	419.318
45)	L9 AR-1268-5	10.282	8.841	489.4E6	1582.7E6	431.441	429.030

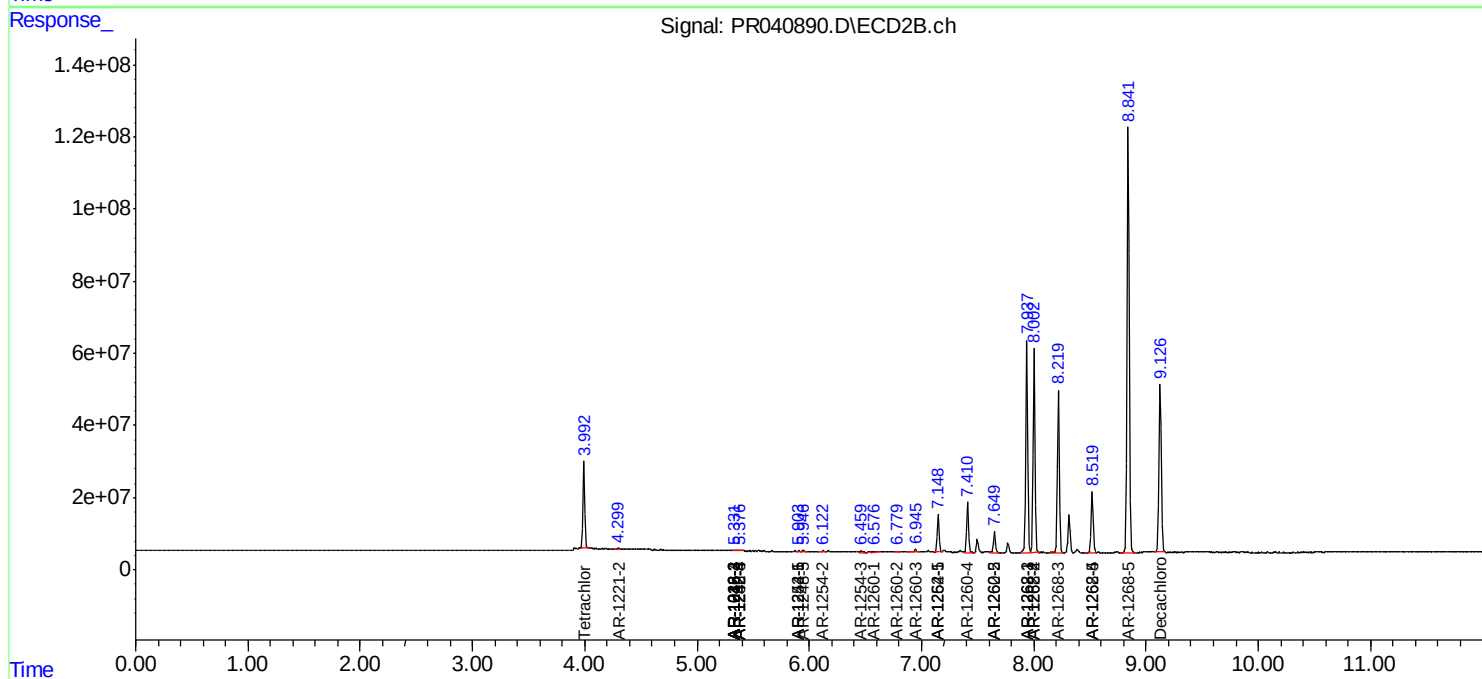
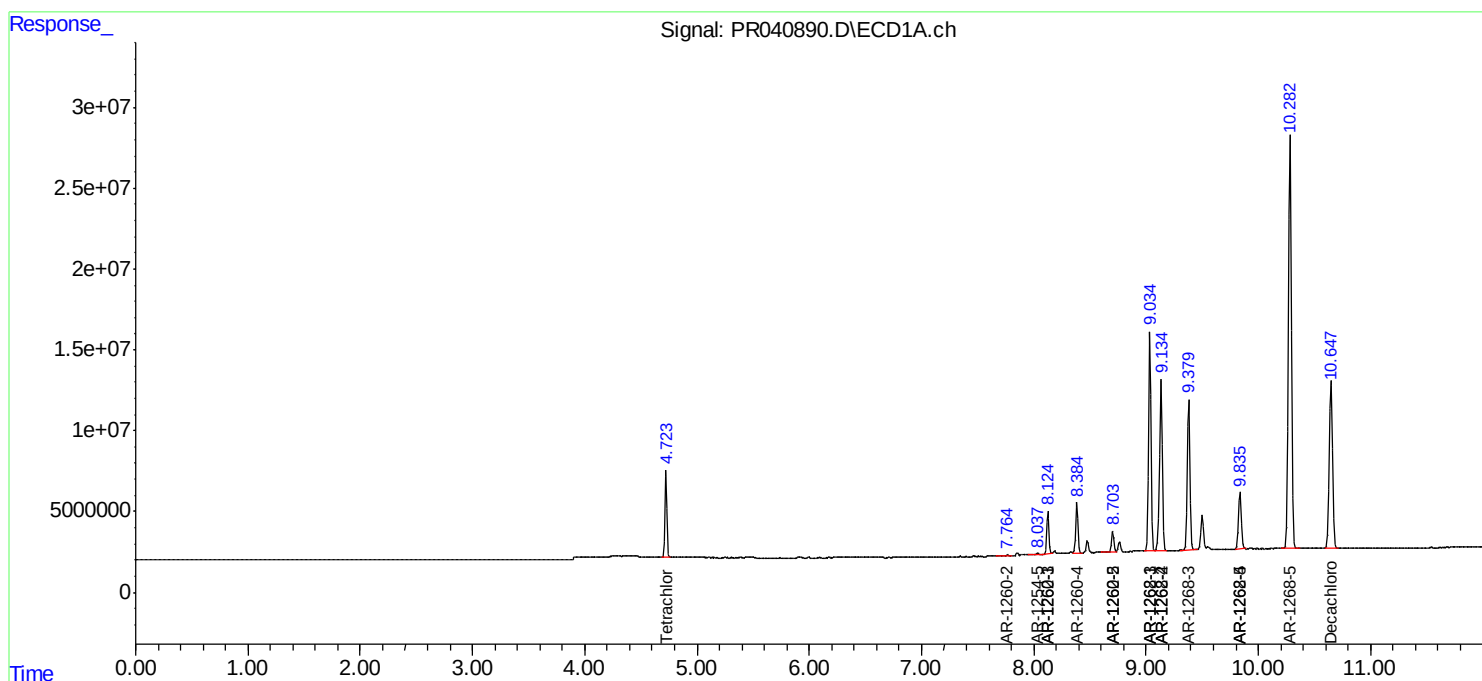
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

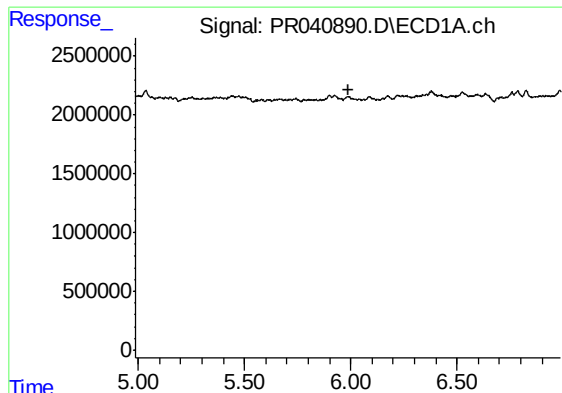
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091019\
Data File : PR040890.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2019 13:42
Operator : SM\AJ
Sample : AR1268CCC400
Misc :
ALS Vial : 144 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1268309

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 03:36:02 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

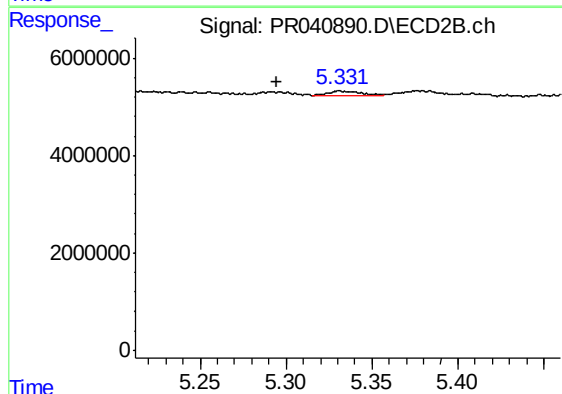




#5 AR-1016-3

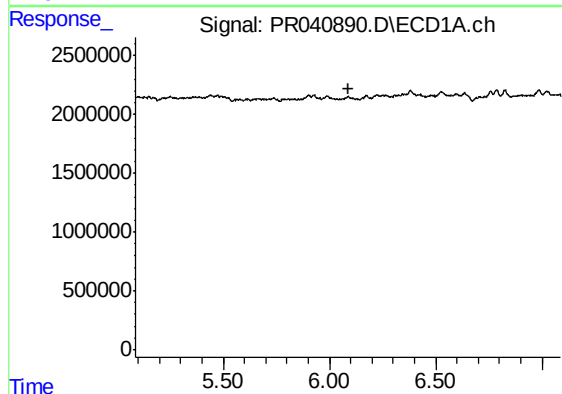
R.T.: 0.000 min
Exp R.T. : 5.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268309



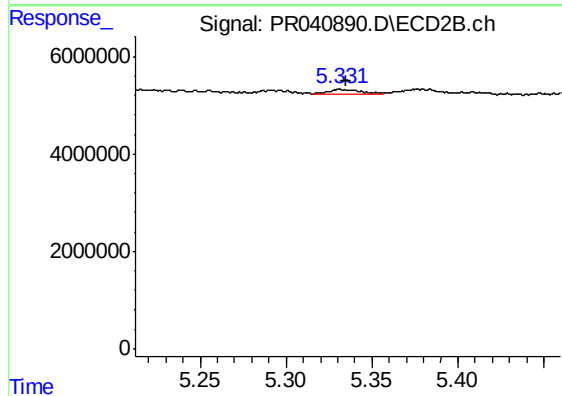
#5 AR-1016-3

R.T.: 5.331 min
Delta R.T.: 0.036 min
Response: 1173623
Conc: 5.78 ng/ml



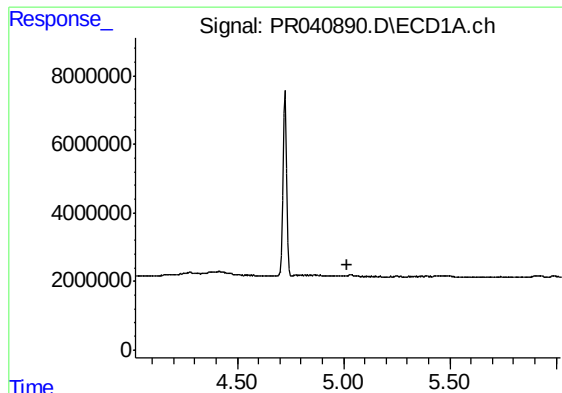
#6 AR-1016-4

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



#6 AR-1016-4

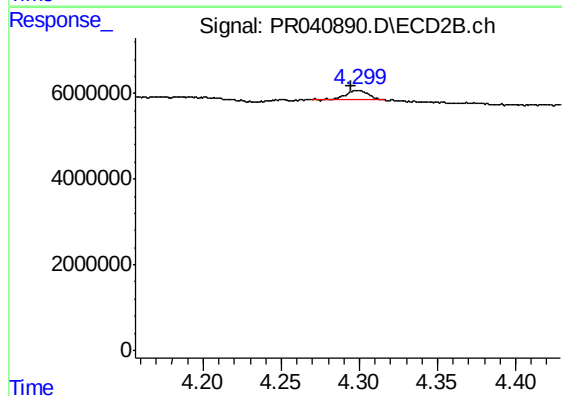
R.T.: 5.331 min
Delta R.T.: -0.004 min
Response: 1173623
Conc: 7.19 ng/ml



#9 AR-1221-2

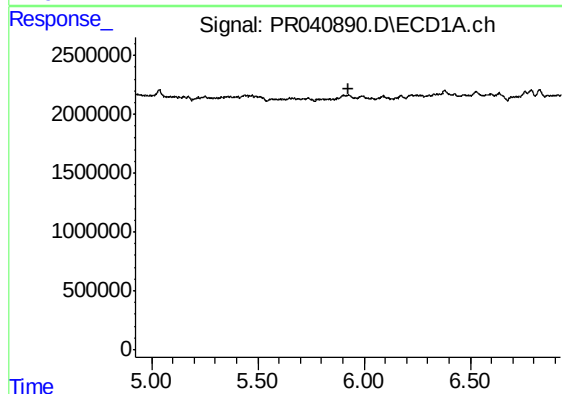
R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268309



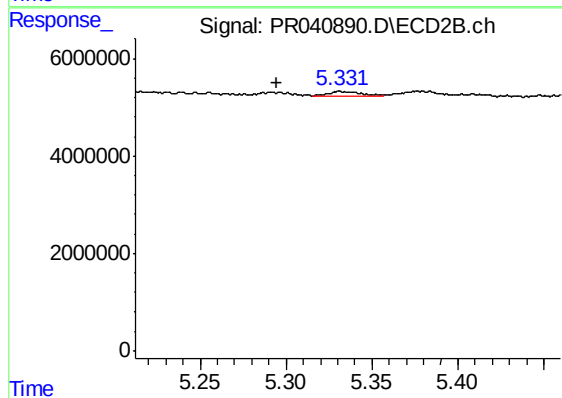
#9 AR-1221-2

R.T.: 4.299 min
Delta R.T.: 0.004 min
Response: 2023939
Conc: 26.36 ng/ml



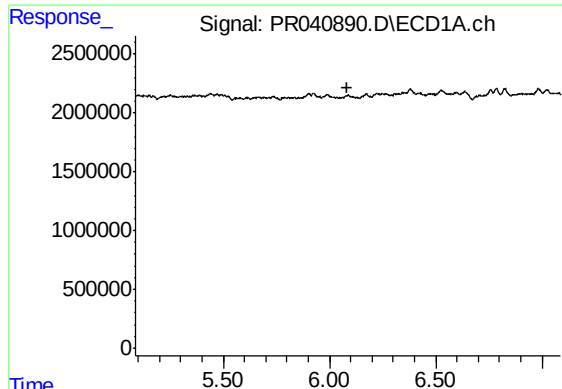
#13 AR-1232-3

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



#13 AR-1232-3

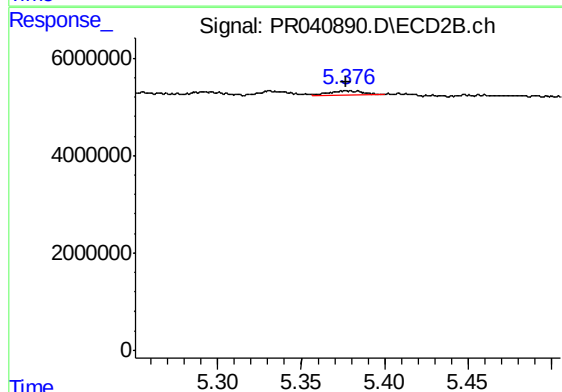
R.T.: 5.331 min
Delta R.T.: 0.037 min
Response: 1173623
Conc: 15.98 ng/ml



#14 AR-1232-4

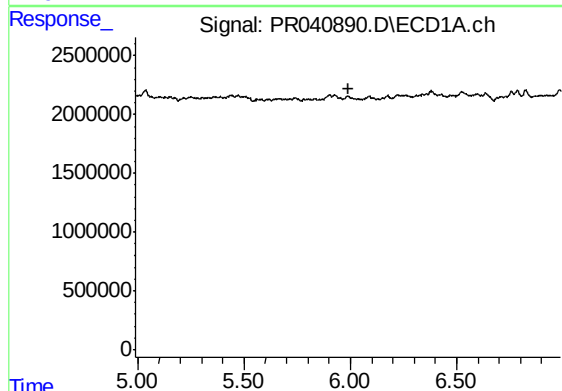
R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268309



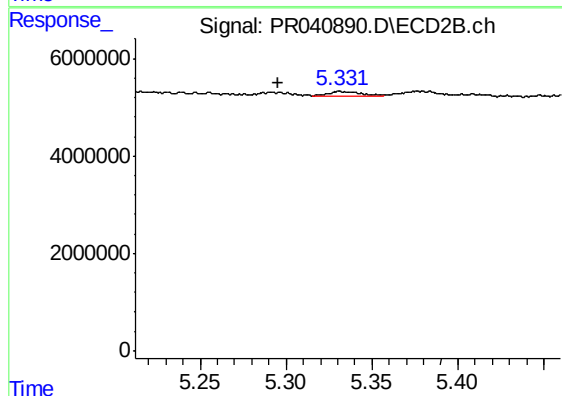
#14 AR-1232-4

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 1228818
Conc: 18.50 ng/ml



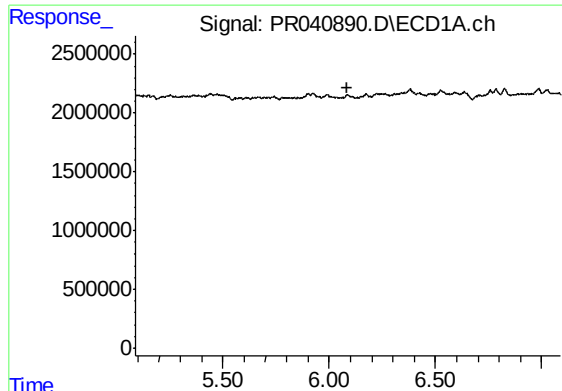
#18 AR-1242-3

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



#18 AR-1242-3

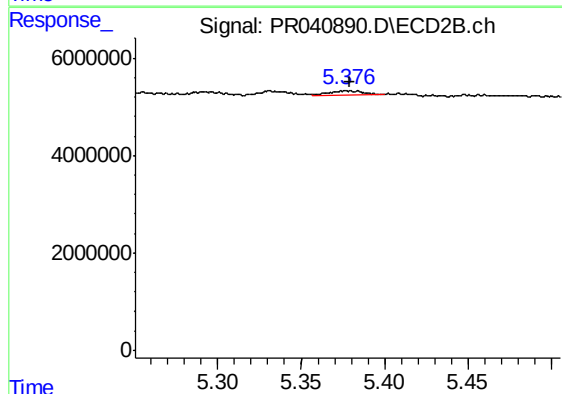
R.T.: 5.331 min
Delta R.T.: 0.036 min
Response: 1173623
Conc: 8.64 ng/ml



#19 AR-1242-4

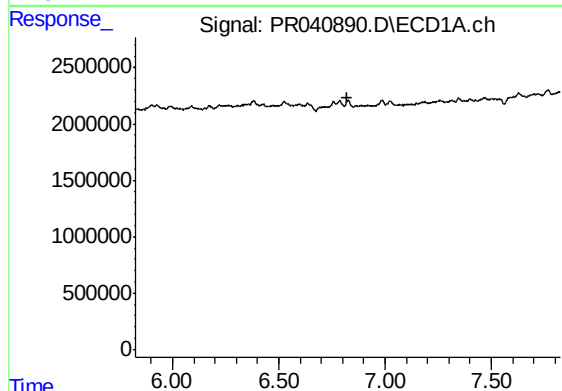
R.T.: 0.000 min
Exp R.T. : 6.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268309



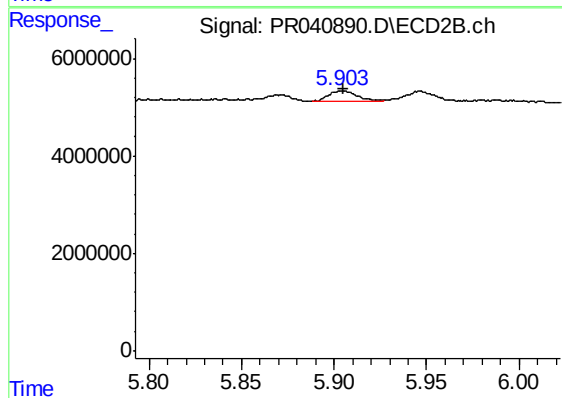
#19 AR-1242-4

R.T.: 5.377 min
Delta R.T.: -0.002 min
Response: 1228818
Conc: 8.94 ng/ml



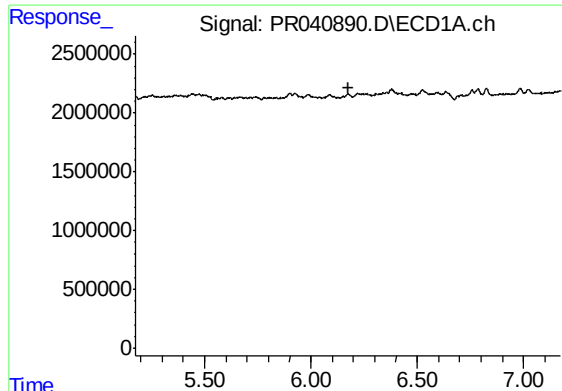
#20 AR-1242-5

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



#20 AR-1242-5

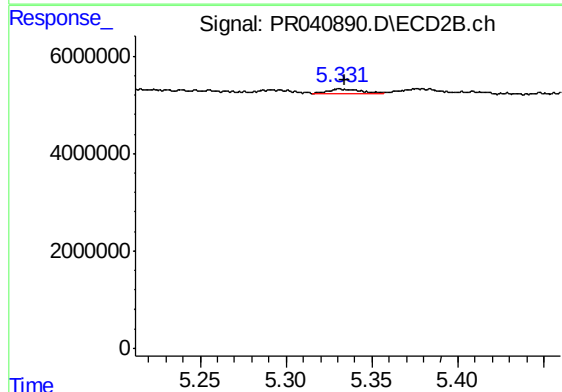
R.T.: 5.904 min
Delta R.T.: -0.001 min
Response: 2463110
Conc: 10.74 ng/ml



#22 AR-1248-2

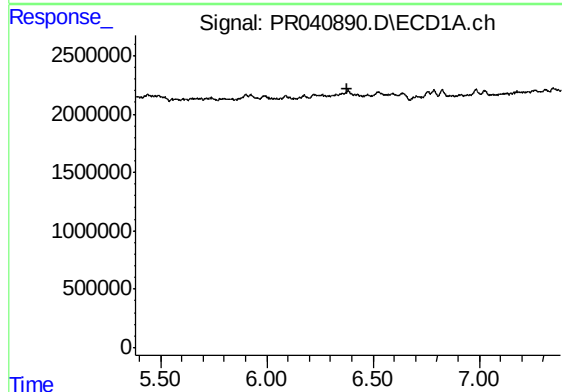
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268309



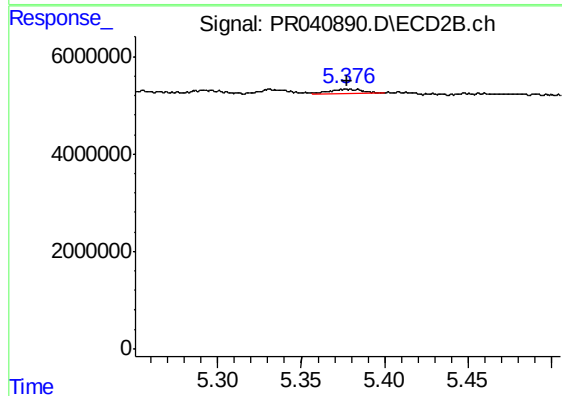
#22 AR-1248-2

R.T.: 5.331 min
Delta R.T.: -0.003 min
Response: 1173623
Conc: 5.97 ng/ml



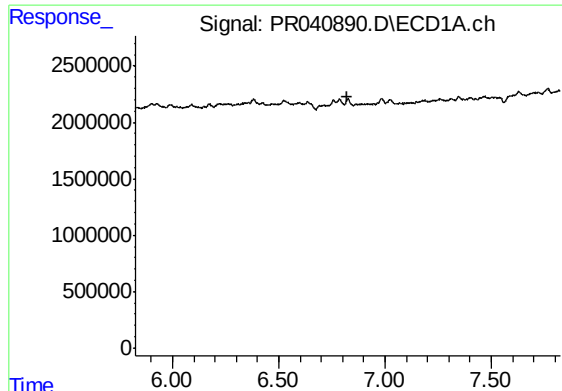
#23 AR-1248-3

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



#23 AR-1248-3

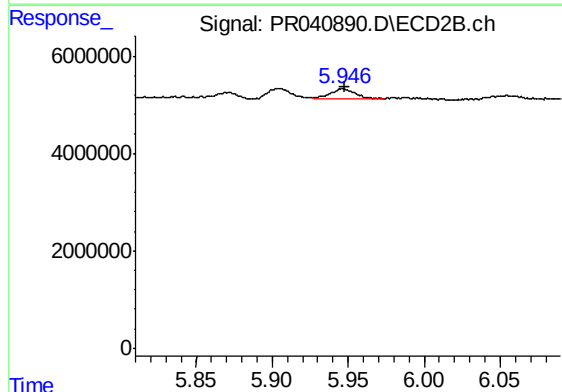
R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 1228818
Conc: 6.05 ng/ml



#25 AR-1248-5

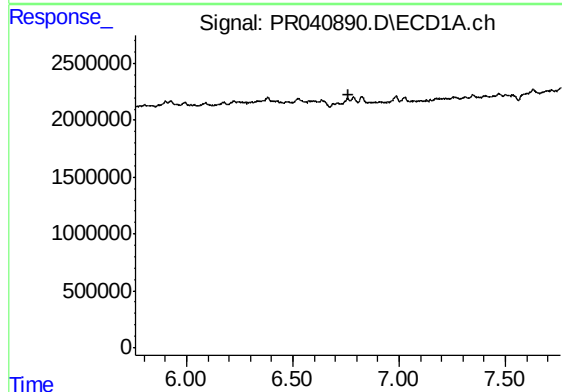
R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268309



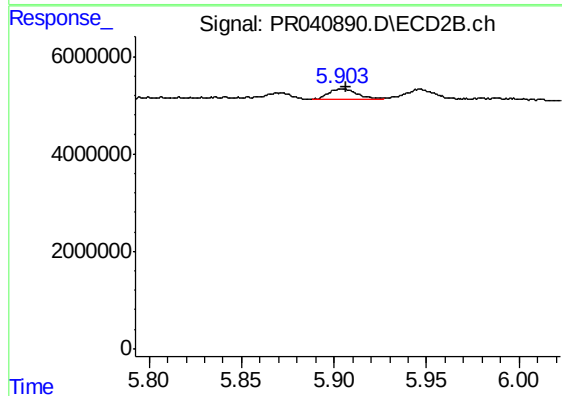
#25 AR-1248-5

R.T.: 5.946 min
Delta R.T.: -0.001 min
Response: 2515309
Conc: 7.96 ng/ml



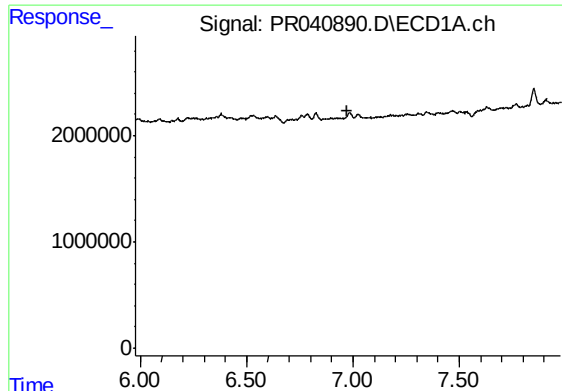
#26 AR-1254-1

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



#26 AR-1254-1

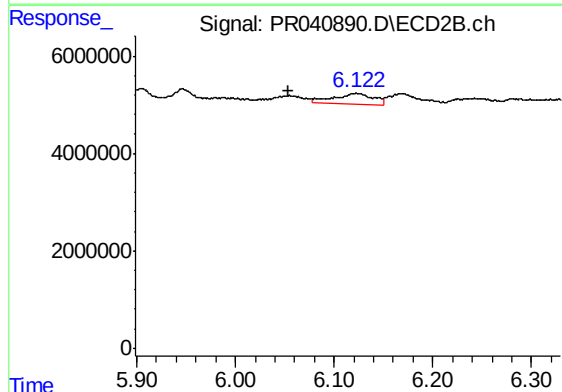
R.T.: 5.904 min
Delta R.T.: -0.003 min
Response: 2463110
Conc: 5.14 ng/ml



#27 AR-1254-2

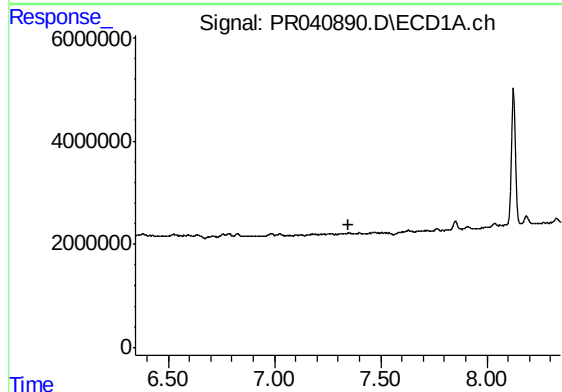
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268309



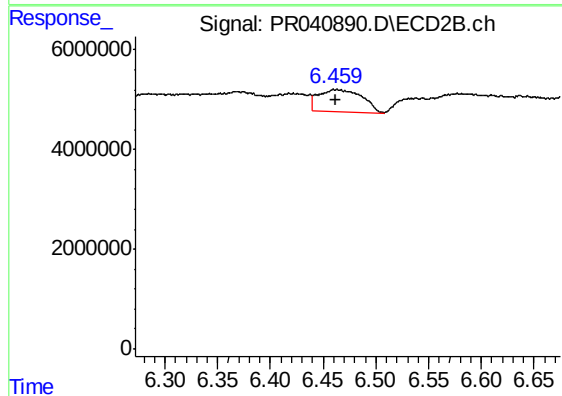
#27 AR-1254-2

R.T.: 6.122 min
Delta R.T.: 0.068 min
Response: 5762234
Conc: 13.05 ng/ml



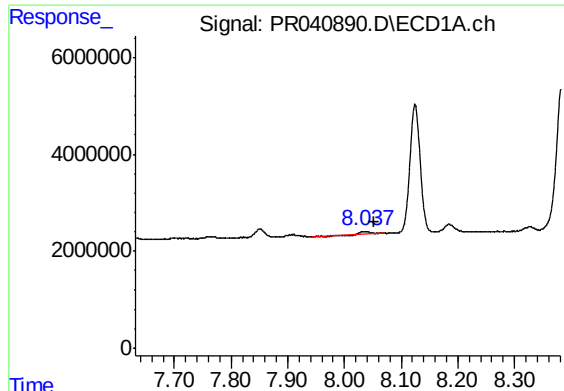
#28 AR-1254-3

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



#28 AR-1254-3

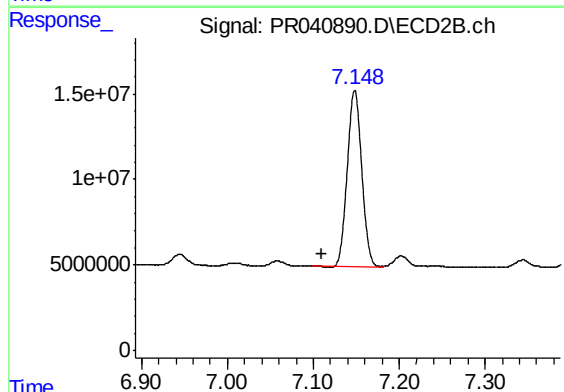
R.T.: 6.461 min
Delta R.T.: -0.001 min
Response: 12904073
Conc: 17.15 ng/ml



#30 AR-1254-5

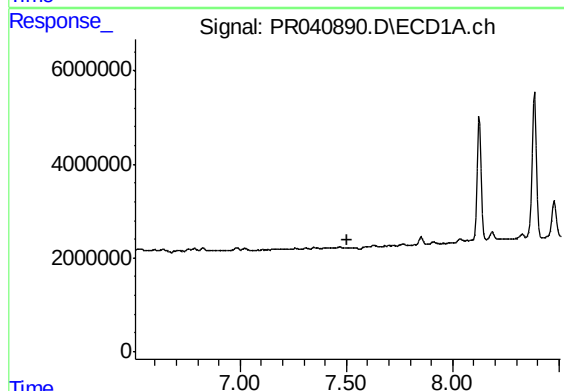
R.T.: 8.036 min
Delta R.T.: -0.015 min
Response: 626097
Conc: 3.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268309



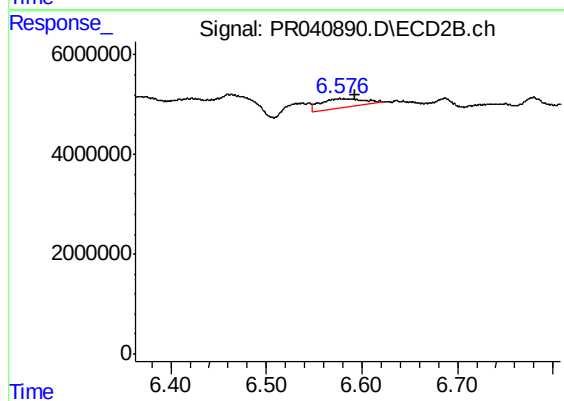
#30 AR-1254-5

R.T.: 7.148 min
Delta R.T.: 0.038 min
Response: 120227134
Conc: 188.18 ng/ml



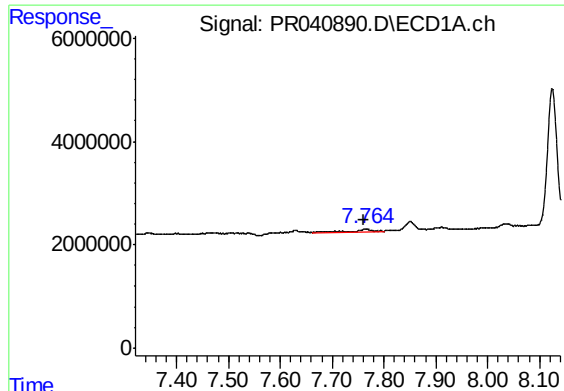
#31 AR-1260-1

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



#31 AR-1260-1

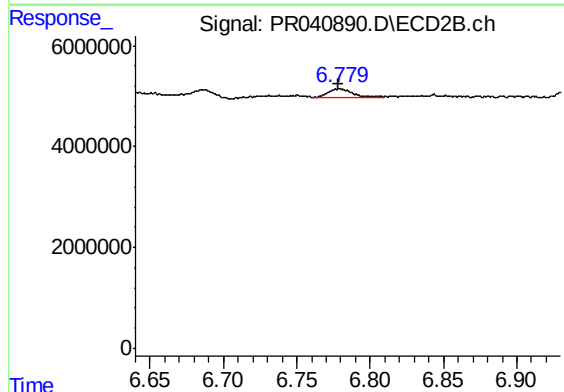
R.T.: 6.577 min
Delta R.T.: -0.016 min
Response: 5928710
Conc: 11.64 ng/ml



#32 AR-1260-2

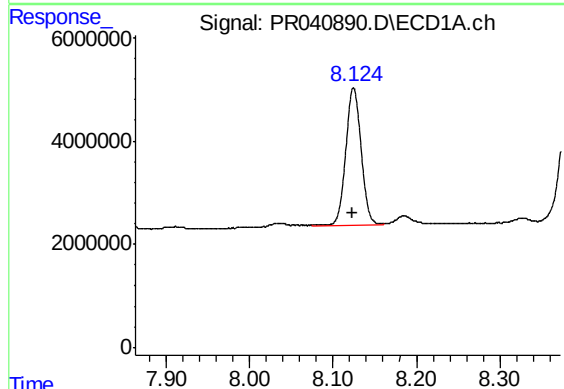
R.T.: 7.766 min
Delta R.T.: 0.003 min
Response: 1139496
Conc: 6.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268309



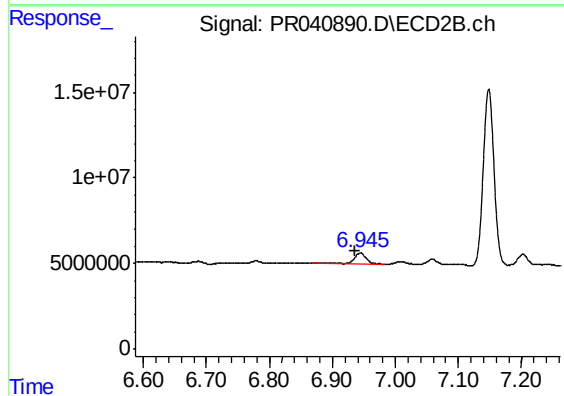
#32 AR-1260-2

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 1851060
Conc: 2.91 ng/ml



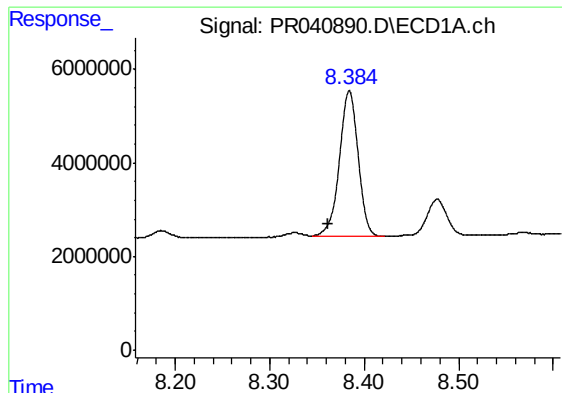
#33 AR-1260-3

R.T.: 8.125 min
Delta R.T.: 0.002 min
Response: 33659171
Conc: 242.45 ng/ml



#33 AR-1260-3

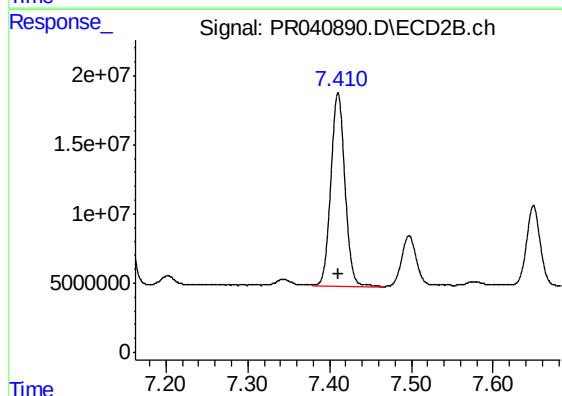
R.T.: 6.944 min
Delta R.T.: 0.009 min
Response: 8744597
Conc: 15.16 ng/ml



#34 AR-1260-4

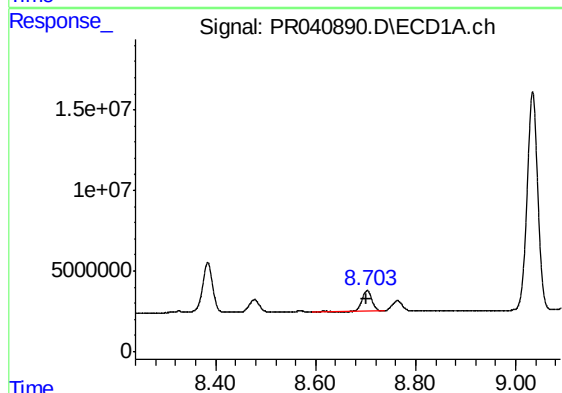
R.T.: 8.384 min
Delta R.T.: 0.022 min
Response: 43024442
Conc: 264.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268309



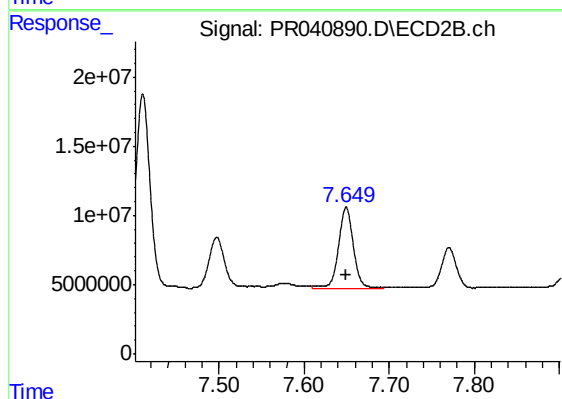
#34 AR-1260-4

R.T.: 7.411 min
Delta R.T.: 0.000 min
Response: 167814054
Conc: 339.90 ng/ml



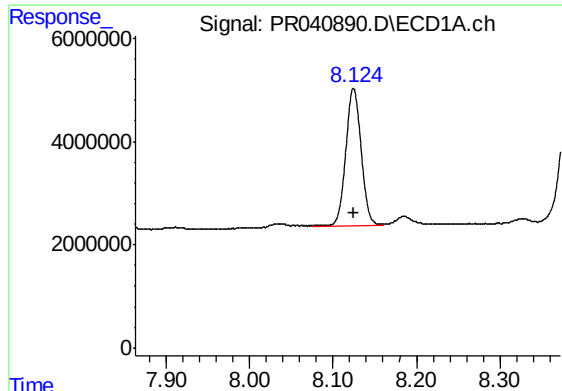
#35 AR-1260-5

R.T.: 8.703 min
Delta R.T.: 0.002 min
Response: 18527009
Conc: 54.20 ng/ml



#35 AR-1260-5

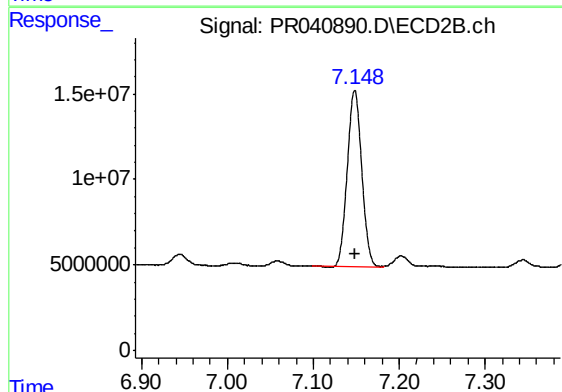
R.T.: 7.649 min
Delta R.T.: 0.000 min
Response: 70866275
Conc: 54.47 ng/ml



#36 AR-1262-1

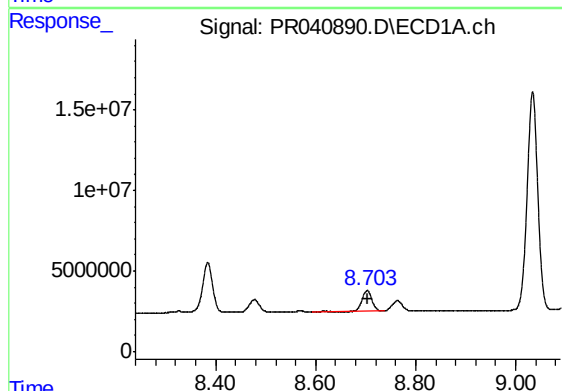
R.T.: 8.125 min
Delta R.T.: 0.000 min
Response: 33659171
Conc: 148.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268309



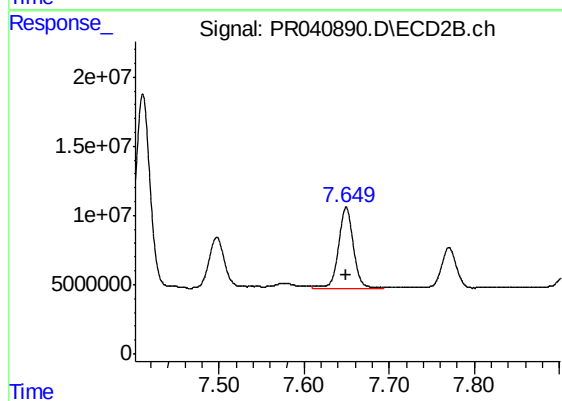
#36 AR-1262-1

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 120227134
Conc: 146.70 ng/ml



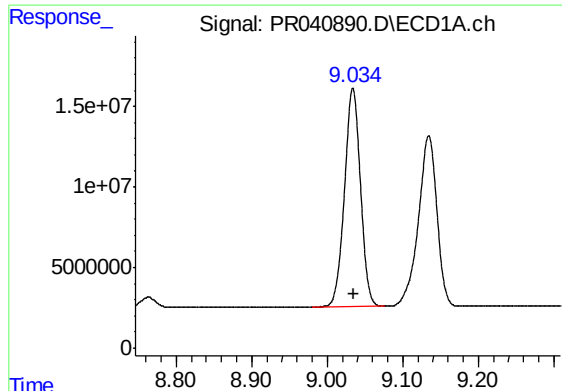
#37 AR-1262-2

R.T.: 8.703 min
Delta R.T.: 0.000 min
Response: 18527009
Conc: 42.28 ng/ml



#37 AR-1262-2

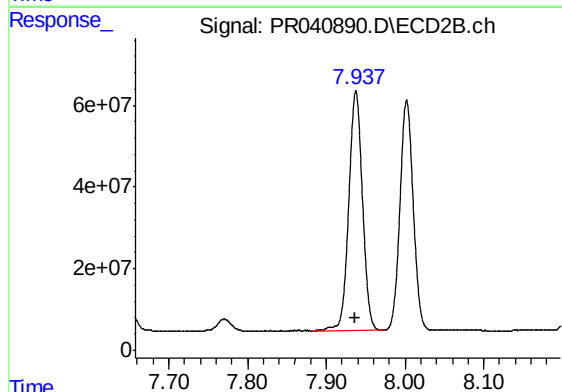
R.T.: 7.649 min
Delta R.T.: 0.000 min
Response: 70866275
Conc: 45.42 ng/ml



#38 AR-1262-3

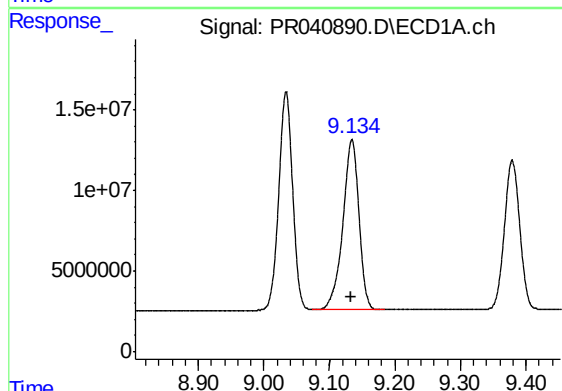
R.T.: 9.034 min
Delta R.T.: -0.001 min
Response: 199199791
Conc: 709.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268309



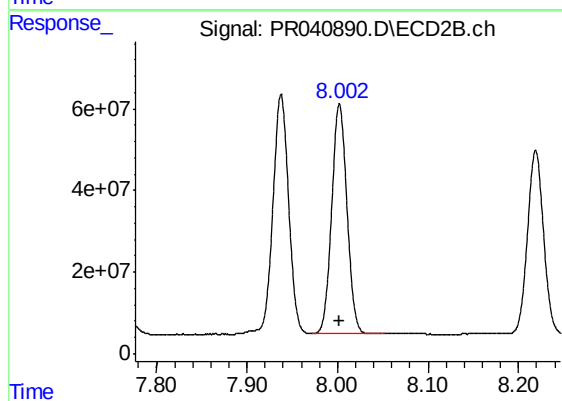
#38 AR-1262-3

R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 707867744
Conc: 1172.21 ng/ml



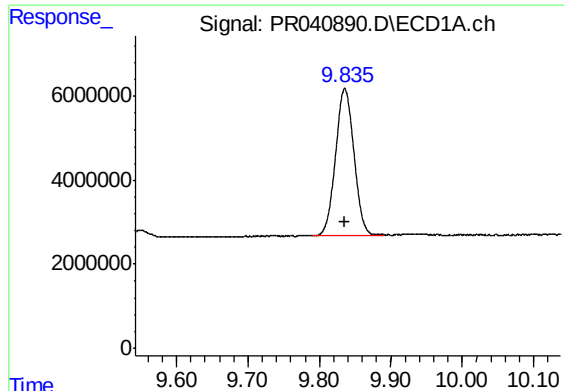
#39 AR-1262-4

R.T.: 9.134 min
Delta R.T.: 0.002 min
Response: 181331227
Conc: 892.37 ng/ml



#39 AR-1262-4

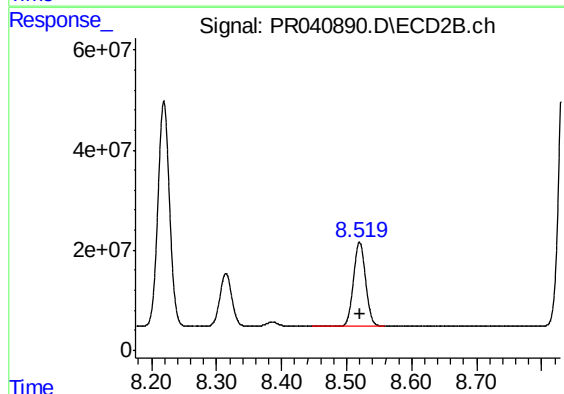
R.T.: 8.002 min
Delta R.T.: 0.000 min
Response: 658939735
Conc: 590.92 ng/ml



#40 AR-1262-5

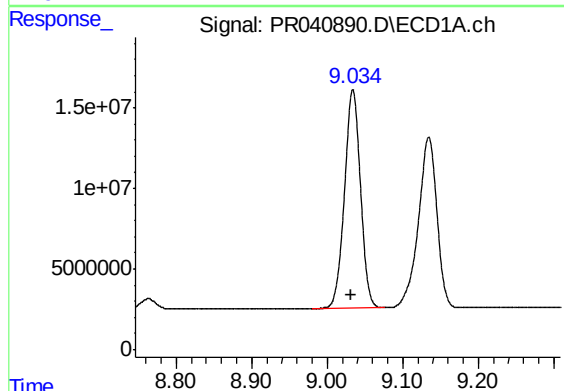
R.T.: 9.836 min
Delta R.T.: 0.000 min
Response: 62292101
Conc: 429.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268309



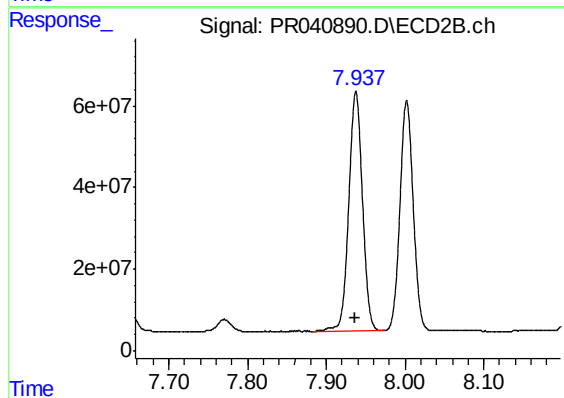
#40 AR-1262-5

R.T.: 8.520 min
Delta R.T.: 0.000 min
Response: 218367439
Conc: 417.88 ng/ml



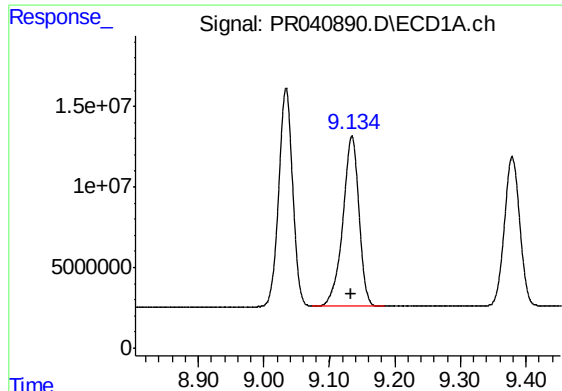
#41 AR-1268-1

R.T.: 9.034 min
Delta R.T.: 0.002 min
Response: 199199791
Conc: 446.77 ng/ml



#41 AR-1268-1

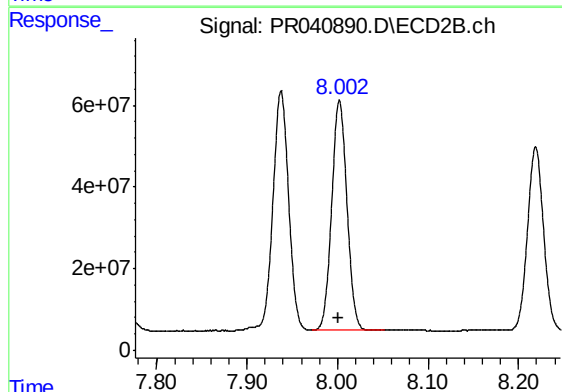
R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 707867744
Conc: 441.47 ng/ml



#42 AR-1268-2

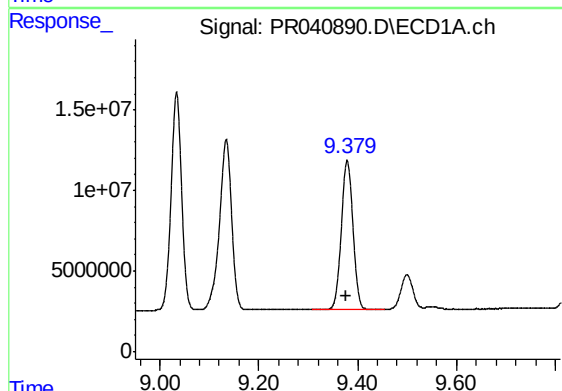
R.T.: 9.134 min
Delta R.T.: 0.000 min
Response: 181331227
Conc: 444.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268309



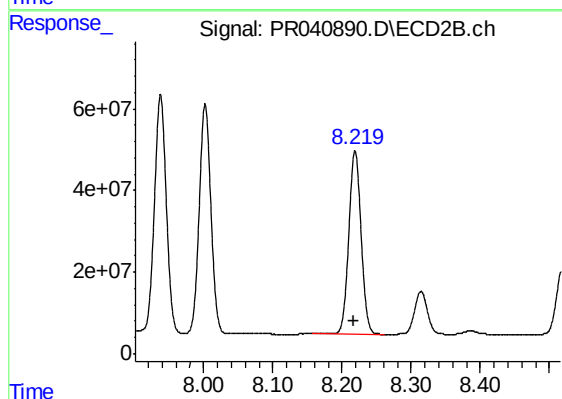
#42 AR-1268-2

R.T.: 8.002 min
Delta R.T.: 0.001 min
Response: 658939735
Conc: 440.92 ng/ml



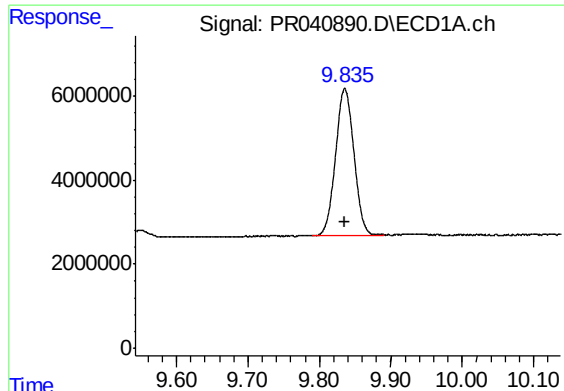
#43 AR-1268-3

R.T.: 9.379 min
Delta R.T.: 0.002 min
Response: 150686892
Conc: 445.48 ng/ml



#43 AR-1268-3

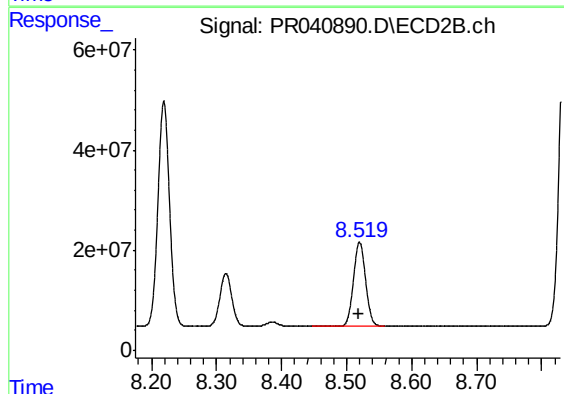
R.T.: 8.219 min
Delta R.T.: 0.002 min
Response: 552907762
Conc: 442.44 ng/ml



#44 AR-1268-4

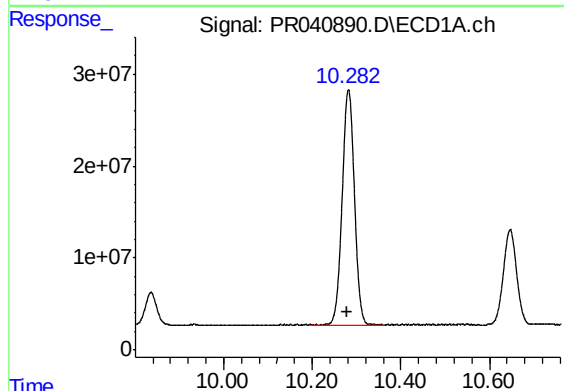
R.T.: 9.836 min
Delta R.T.: 0.000 min
Response: 62292101
Conc: 434.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268309



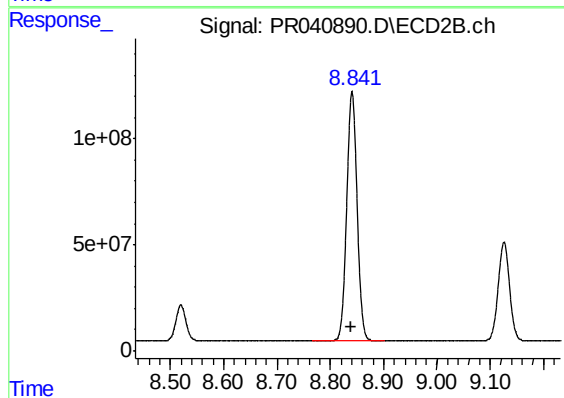
#44 AR-1268-4

R.T.: 8.520 min
Delta R.T.: 0.001 min
Response: 218367439
Conc: 419.32 ng/ml



#45 AR-1268-5

R.T.: 10.282 min
Delta R.T.: 0.002 min
Response: 489404411
Conc: 431.44 ng/ml



#45 AR-1268-5

R.T.: 8.841 min
Delta R.T.: 0.002 min
Response: 1582692466
Conc: 429.03 ng/ml