

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092519\
 Data File : PR041494.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2019 08:50
 Operator : SM\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1242CCC400

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 10:33:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 24 04:36:18 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...	4.740	4.006	21161573	90994863	15.942	15.043
2)	SA Decachlor...	10.664	9.122	134.8E6	408.9E6	42.234	37.900
Target Compounds							
3)	L1 AR-1016-1	5.914	5.102	18214866	38908964	284.844	264.058
4)	L1 AR-1016-2	5.938	5.123	25140214	55082301	276.077	267.544
5)	L1 AR-1016-3	6.001	5.302	15643918	31434483	285.079	265.633
6)	L1 AR-1016-4	6.101	5.340	13130389	25053903	273.753	257.184
7)	L1 AR-1016-5	6.394	5.557	14673966	38582786	296.612	277.527
8)	L2 AR-1221-1	4.943	0.000	1079756	0	83.372	N.D. #
9)	L2 AR-1221-2	5.036	0.000	1478568	0	110.832	N.D. #
10)	L2 AR-1221-3	5.113	4.383	6666325	17638418	182.523	166.337
11)	L3 AR-1232-1	5.113	4.383	6666325	17638418	228.559	218.826
12)	L3 AR-1232-2	5.648	5.123	10720929	55082301	655.315	566.371
13)	L3 AR-1232-3	5.938	5.302	25140214	31434483	663.117	700.044
14)	L3 AR-1232-4	6.101	5.384	13130389	33038919	711.609	788.775
15)	L3 AR-1232-5	6.187	5.557	11653416	38582786	843.370	721.253
16)	L4 AR-1242-1	5.914	5.102	18214866	38908964	354.124	346.994
17)	L4 AR-1242-2	5.938	5.123	25140214	55082301	344.930	344.504
18)	L4 AR-1242-3	6.001	5.302	15643918	31434483	353.799	346.553
19)	L4 AR-1242-4	6.101	5.384	13130389	33038919	357.927	351.084
20)	L4 AR-1242-5	6.837	5.910	18880516	58154341	368.342	342.815
21)	L5 AR-1248-1	5.914	5.102	18214866	38908964	496.239	461.620
22)	L5 AR-1248-2	6.187	5.340	11653416	25053903	211.562	205.987
23)	L5 AR-1248-3	6.394	5.384	14673966	33038919	228.530	260.603
24)	L5 AR-1248-4	6.797	5.557	18041879	38582786	211.404	229.869
25)	L5 AR-1248-5	6.837	5.953	18880516	48073457	231.706	220.792
26)	L6 AR-1254-1	6.770	5.910	13171876	58154341	158.283	179.323
27)	L6 AR-1254-2	6.995	6.057	16693815	15025428	118.805	49.182 #
28)	L6 AR-1254-3	7.357	6.465	7121400	23289165	42.030	41.620
29)	L6 AR-1254-4	7.641	6.693	6120311	19721303	45.087	46.212
30)	L6 AR-1254-5	8.061	7.113	1195057	6823501	7.772	11.795 #
31)	L7 AR-1260-1	7.484f	6.613	3807559	5673216	32.153	14.566 #
32)	L7 AR-1260-2	7.768	0.000	1902657	0	12.893	N.D. #
34)	L7 AR-1260-4	8.365	0.000	963882	0	6.751	N.D. #
36)	L8 AR-1262-1	0.000	7.113	0	6823501	N.D.	20.387 #
45)	L9 AR-1268-5	10.297	0.000	1283068	0	0.907	N.D. #

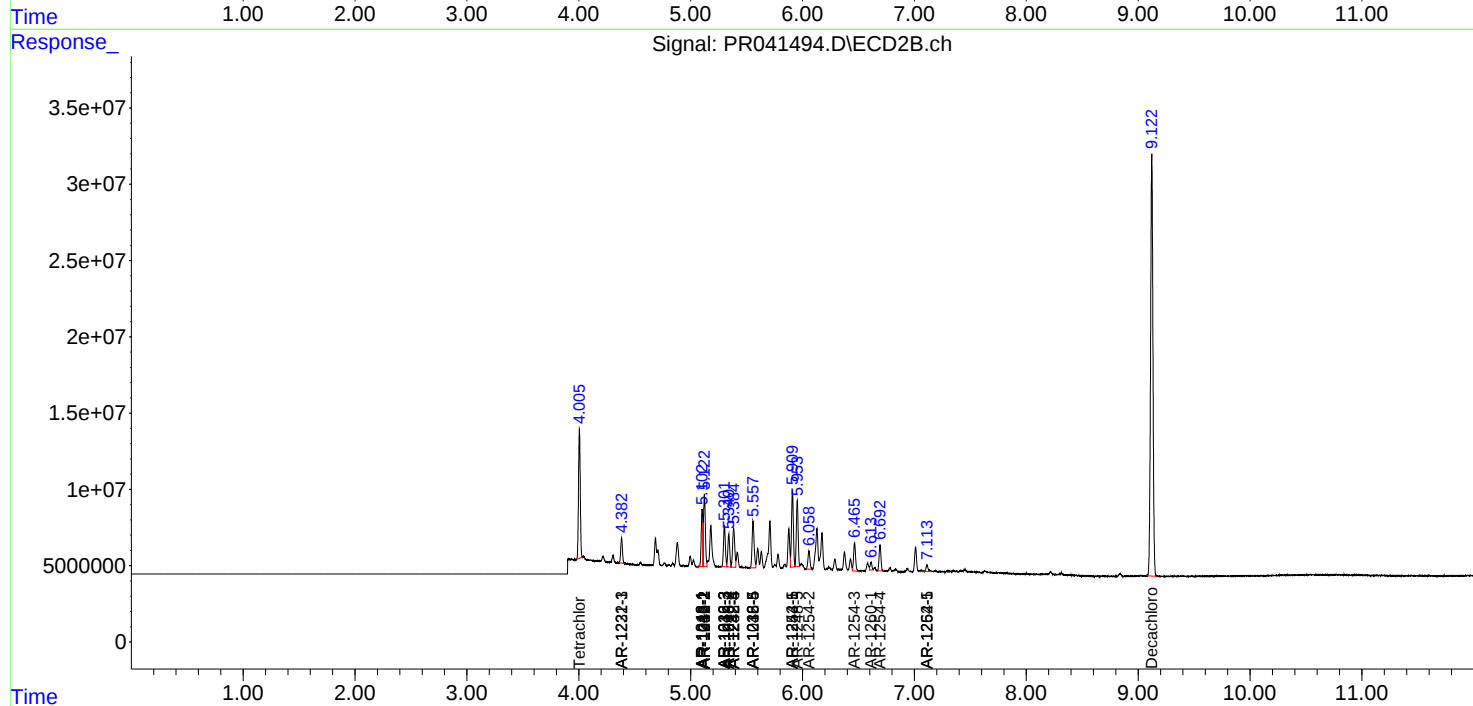
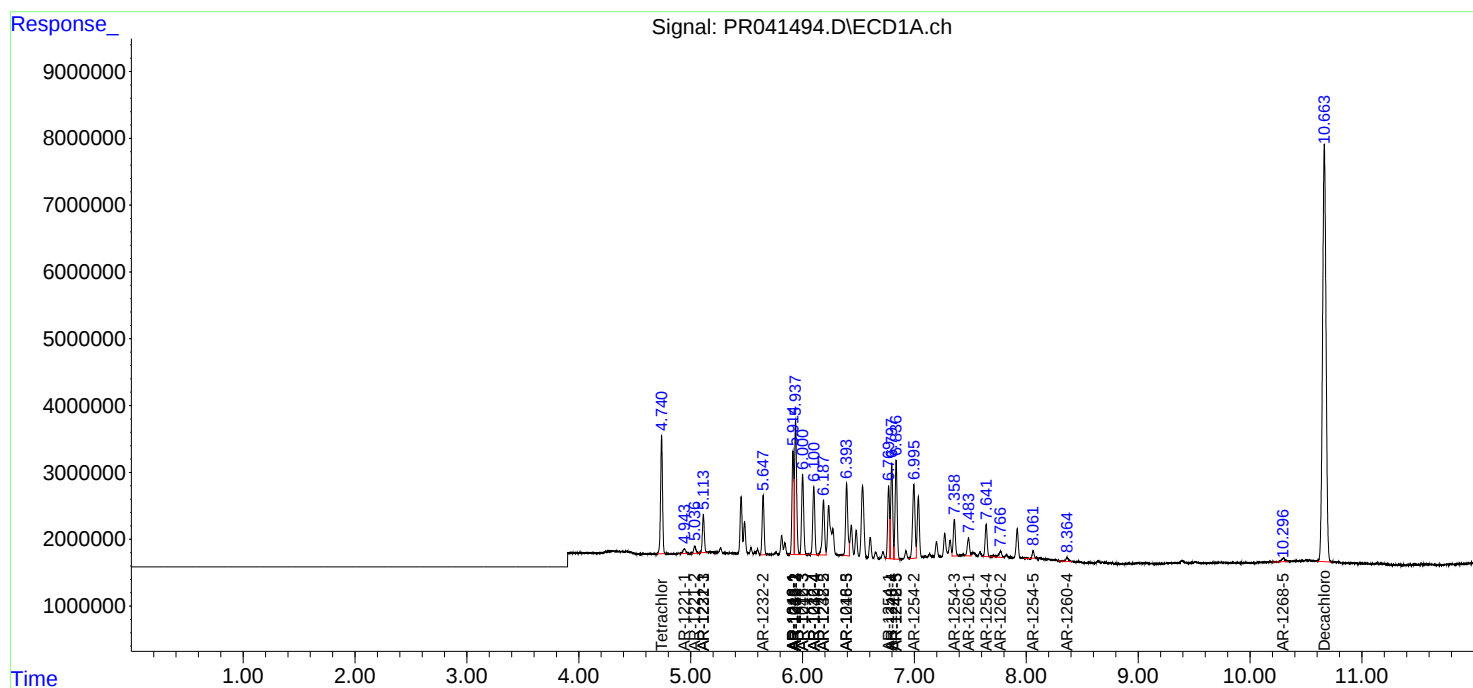
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

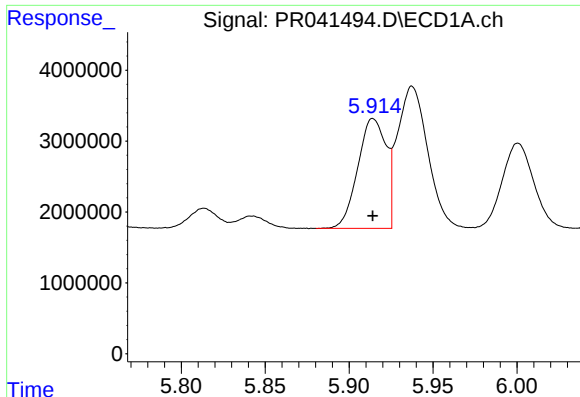
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092519\
Data File : PR041494.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2019 08:50
Operator : SM\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1242CCC400

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 10:33:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 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

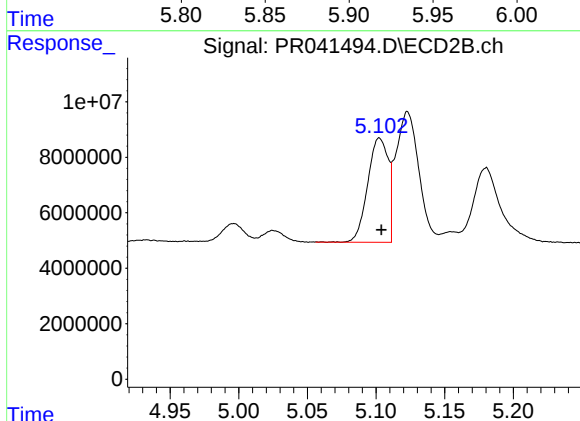




#3 AR-1016-1

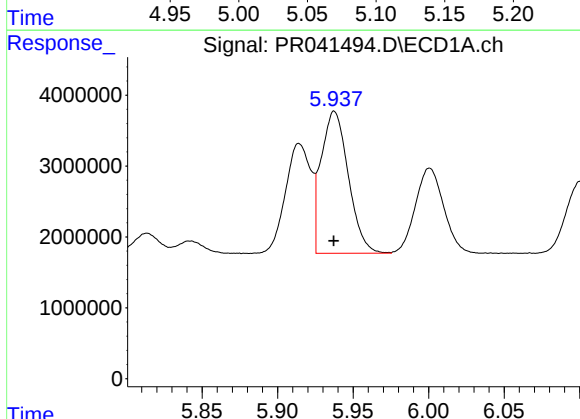
R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 18214866
Conc: 284.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242CCC400



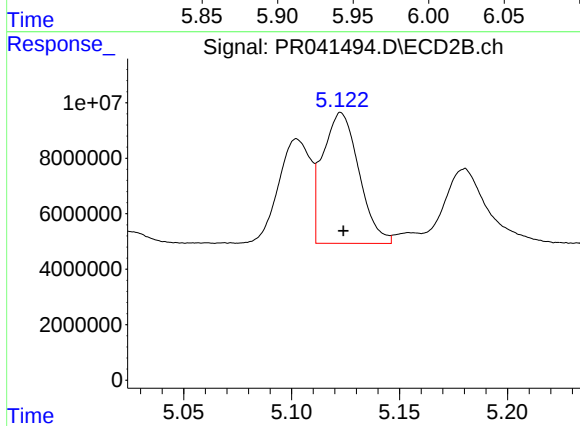
#3 AR-1016-1

R.T.: 5.102 min
Delta R.T.: -0.002 min
Response: 38908964
Conc: 264.06 ng/ml



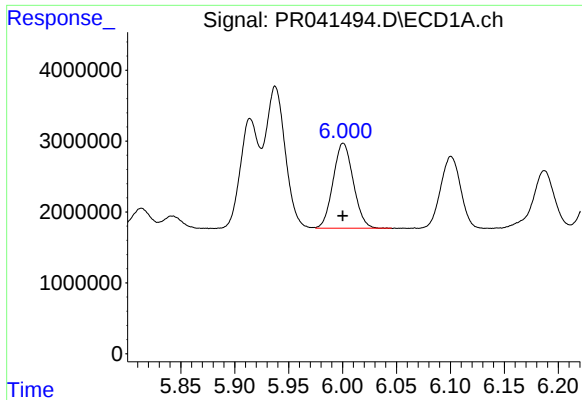
#4 AR-1016-2

R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 25140214
Conc: 276.08 ng/ml



#4 AR-1016-2

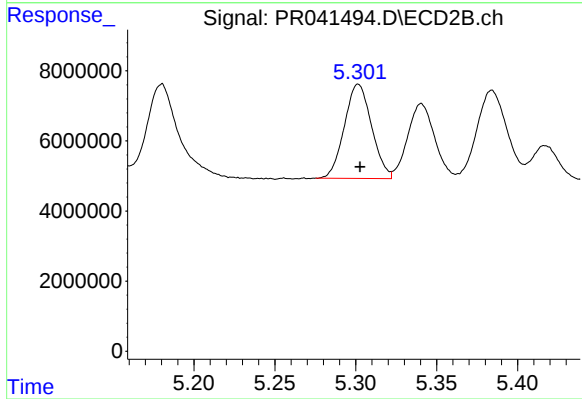
R.T.: 5.123 min
Delta R.T.: -0.001 min
Response: 55082301
Conc: 267.54 ng/ml



#5 AR-1016-3

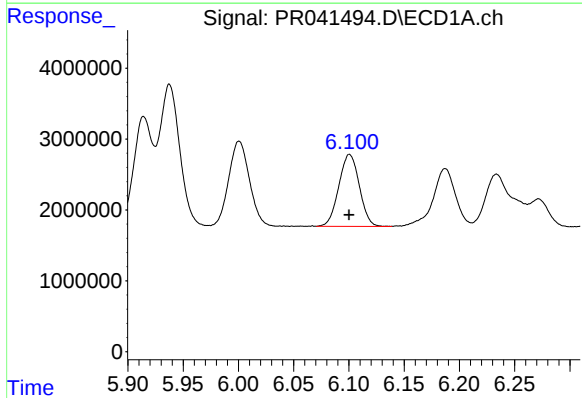
R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 15643918
Conc: 285.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242CCC400



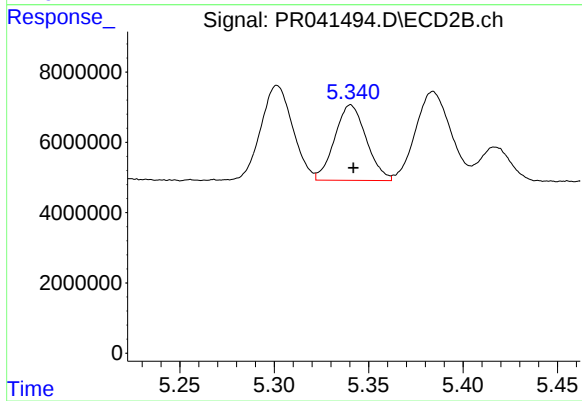
#5 AR-1016-3

R.T.: 5.302 min
Delta R.T.: -0.001 min
Response: 31434483
Conc: 265.63 ng/ml



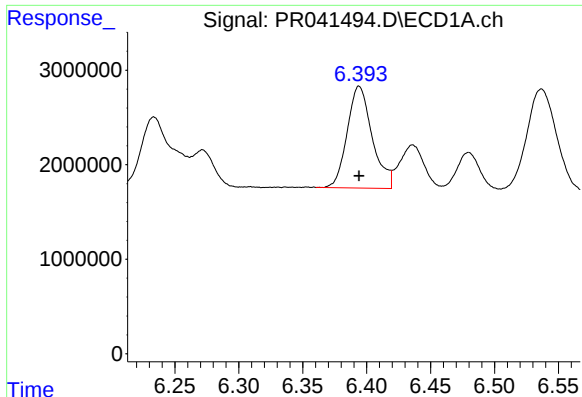
#6 AR-1016-4

R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 13130389
Conc: 273.75 ng/ml



#6 AR-1016-4

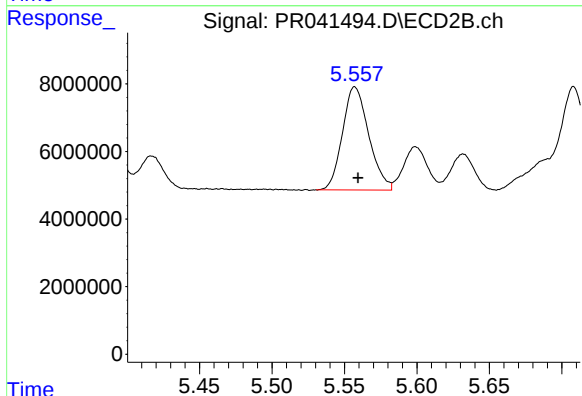
R.T.: 5.340 min
Delta R.T.: -0.001 min
Response: 25053903
Conc: 257.18 ng/ml



#7 AR-1016-5

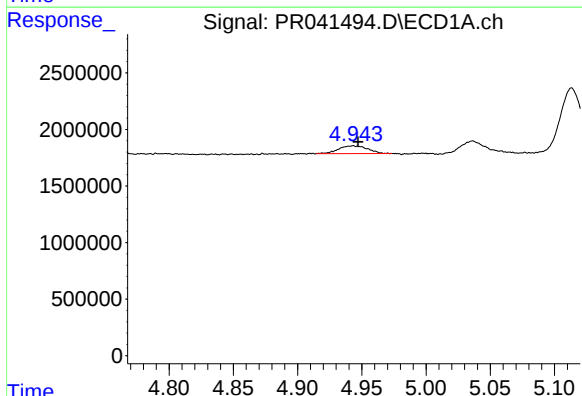
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 14673966
Conc: 296.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242CCC400



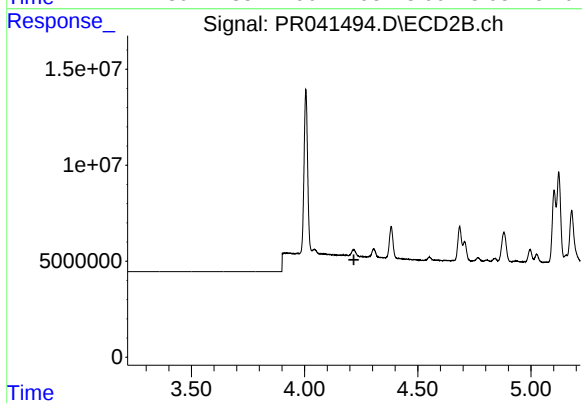
#7 AR-1016-5

R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: 38582786
Conc: 277.53 ng/ml



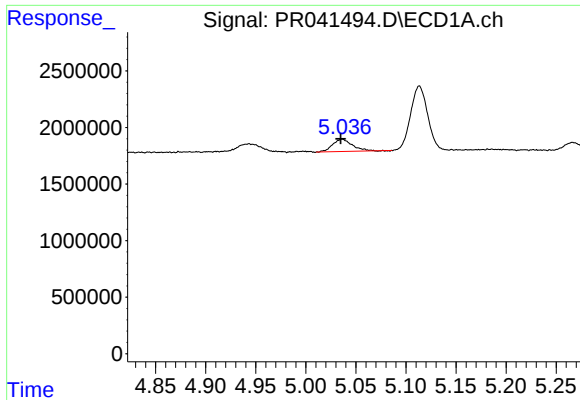
#8 AR-1221-1

R.T.: 4.943 min
Delta R.T.: -0.004 min
Response: 1079756
Conc: 83.37 ng/ml



#8 AR-1221-1

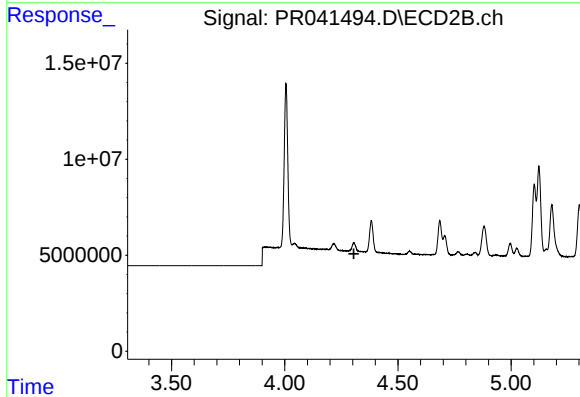
R.T.: 0.000 min
Exp R.T.: 4.218 min
Response: 0
Conc: N.D.



#9 AR-1221-2

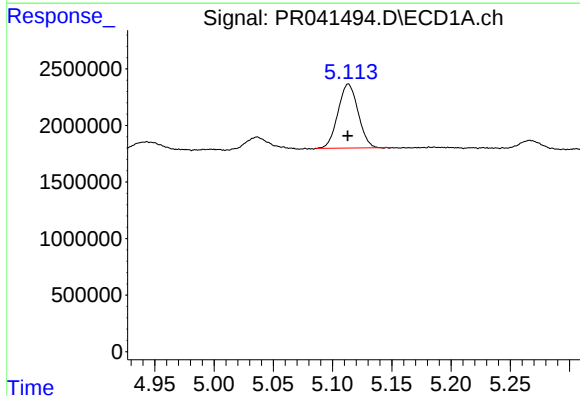
R.T.: 5.036 min
Delta R.T.: 0.001 min
Response: 1478568
Conc: 110.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242CCC400



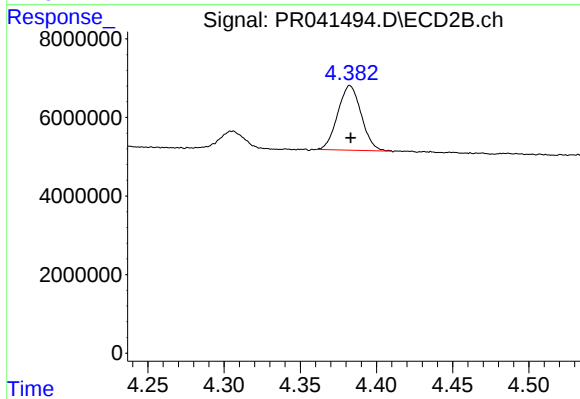
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.306 min
Response: 0
Conc: N.D.



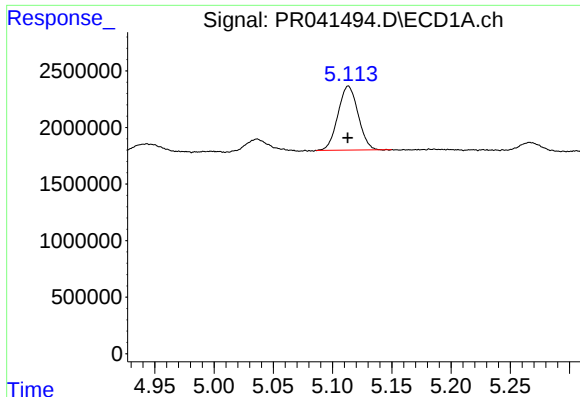
#10 AR-1221-3

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 6666325
Conc: 182.52 ng/ml



#10 AR-1221-3

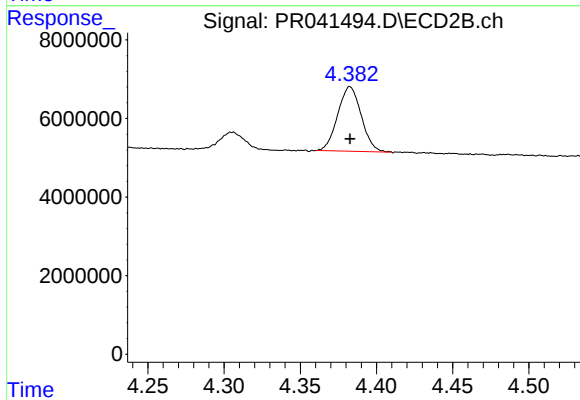
R.T.: 4.383 min
Delta R.T.: 0.000 min
Response: 17638418
Conc: 166.34 ng/ml



#11 AR-1232-1

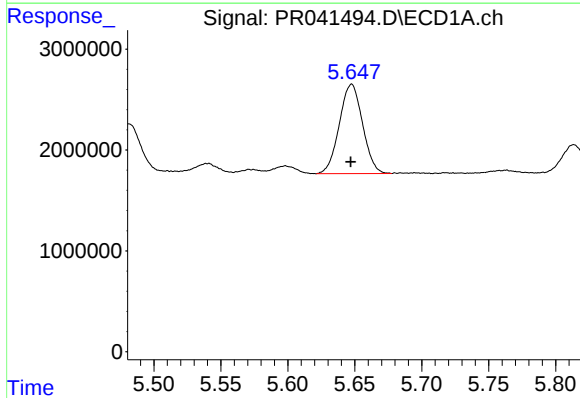
R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 6666325
Conc: 228.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242CCC400



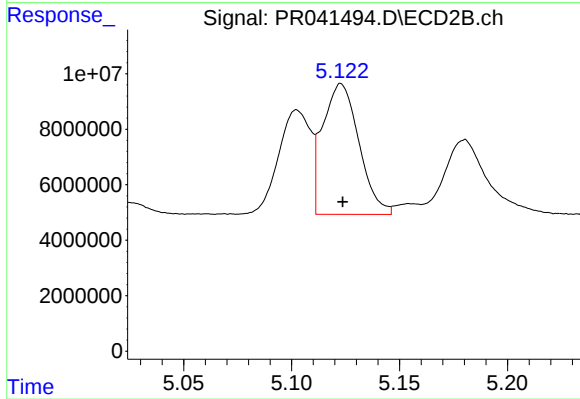
#11 AR-1232-1

R.T.: 4.383 min
Delta R.T.: 0.000 min
Response: 17638418
Conc: 218.83 ng/ml



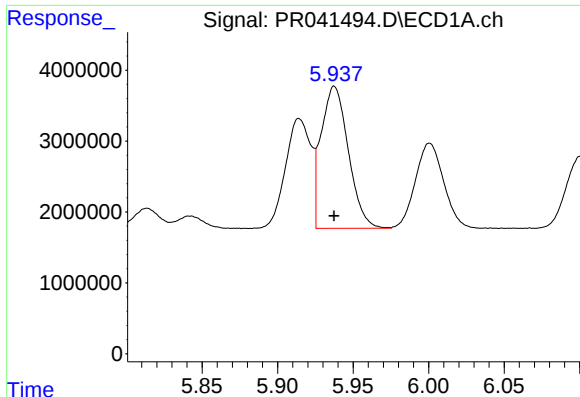
#12 AR-1232-2

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 10720929
Conc: 655.32 ng/ml



#12 AR-1232-2

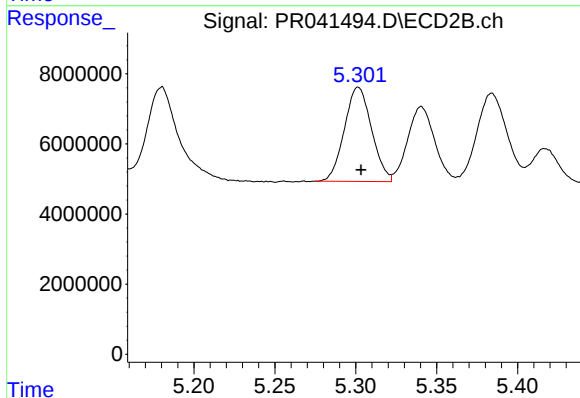
R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 55082301
Conc: 566.37 ng/ml



#13 AR-1232-3

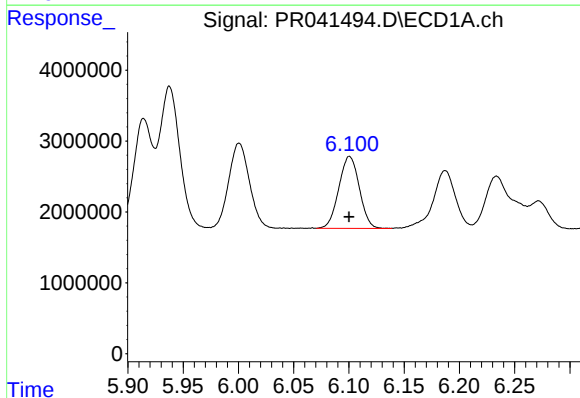
R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 25140214
Conc: 663.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242CCC400



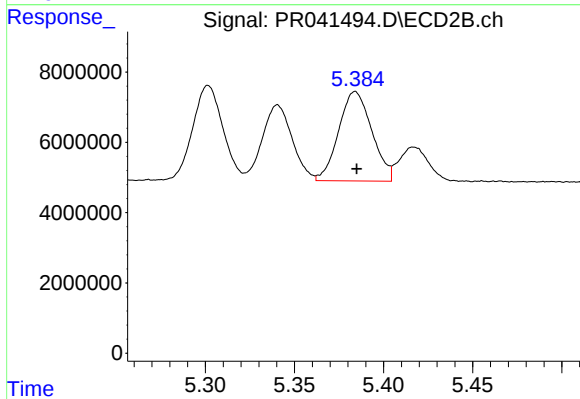
#13 AR-1232-3

R.T.: 5.302 min
Delta R.T.: -0.002 min
Response: 31434483
Conc: 700.04 ng/ml



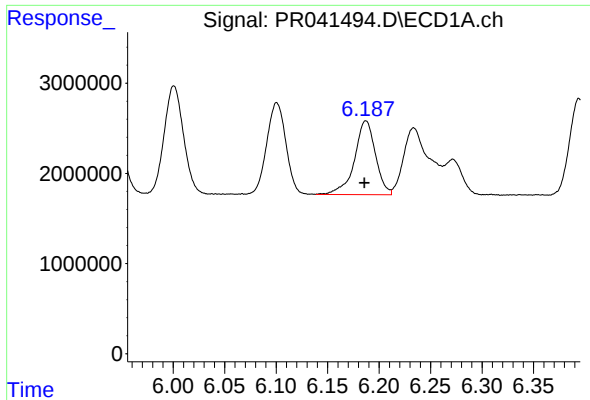
#14 AR-1232-4

R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 13130389
Conc: 711.61 ng/ml



#14 AR-1232-4

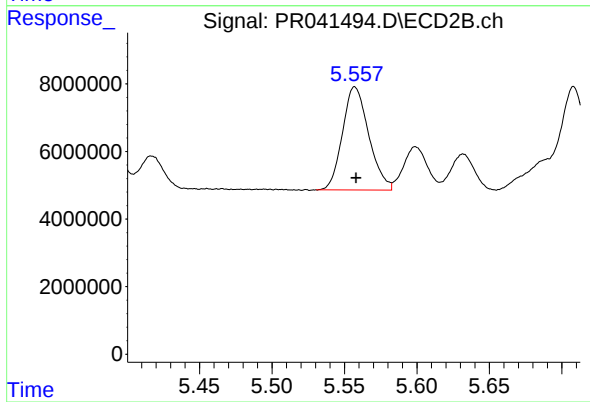
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 33038919
Conc: 788.78 ng/ml



#15 AR-1232-5

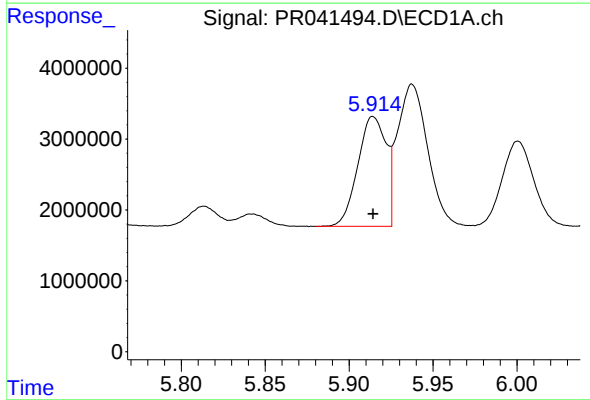
R.T.: 6.187 min
Delta R.T.: 0.002 min
Response: 11653416
Conc: 843.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242CCC400



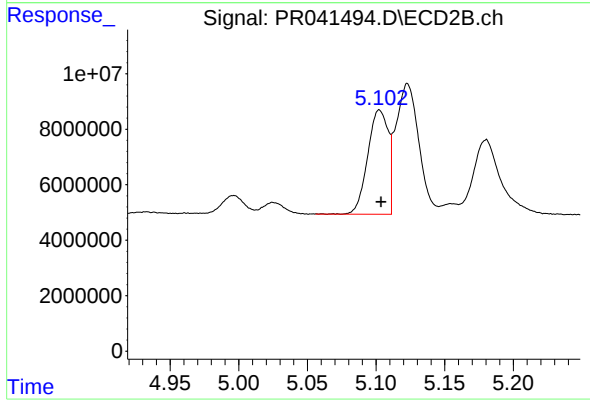
#15 AR-1232-5

R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 38582786
Conc: 721.25 ng/ml



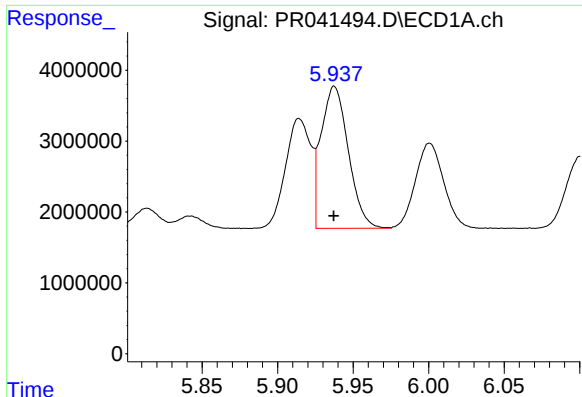
#16 AR-1242-1

R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 18214866
Conc: 354.12 ng/ml



#16 AR-1242-1

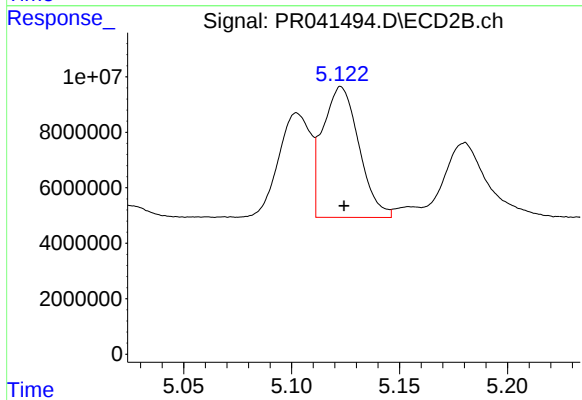
R.T.: 5.102 min
Delta R.T.: -0.001 min
Response: 38908964
Conc: 346.99 ng/ml



#17 AR-1242-2

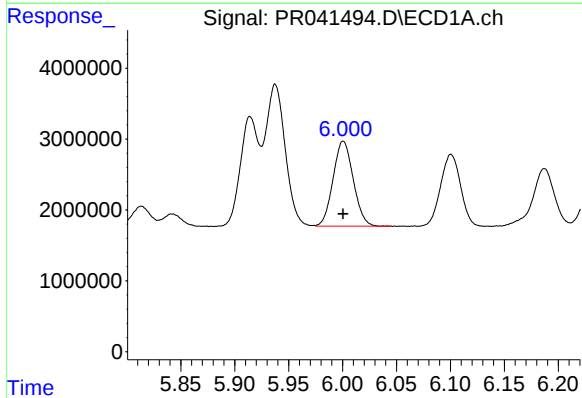
R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 25140214
Conc: 344.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242CCC400



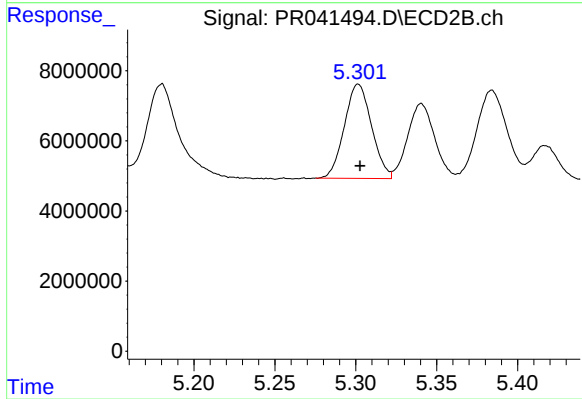
#17 AR-1242-2

R.T.: 5.123 min
Delta R.T.: -0.001 min
Response: 55082301
Conc: 344.50 ng/ml



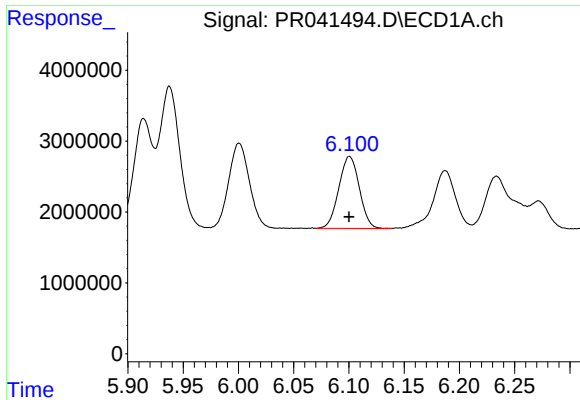
#18 AR-1242-3

R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 15643918
Conc: 353.80 ng/ml



#18 AR-1242-3

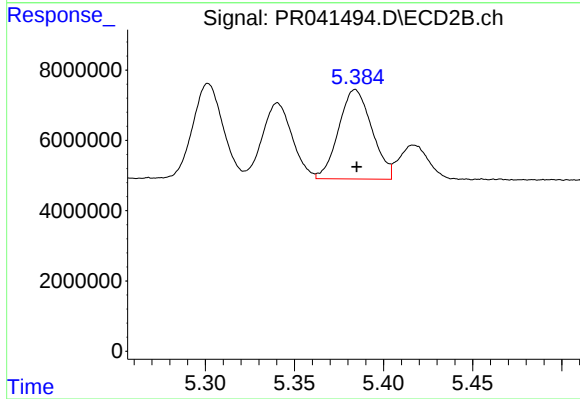
R.T.: 5.302 min
Delta R.T.: -0.001 min
Response: 31434483
Conc: 346.55 ng/ml



#19 AR-1242-4

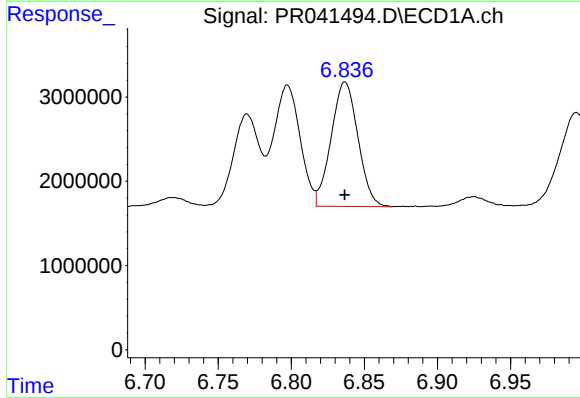
R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 13130389
Conc: 357.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242CCC400



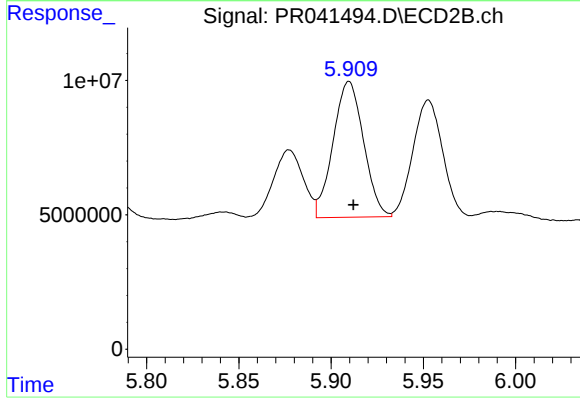
#19 AR-1242-4

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 33038919
Conc: 351.08 ng/ml



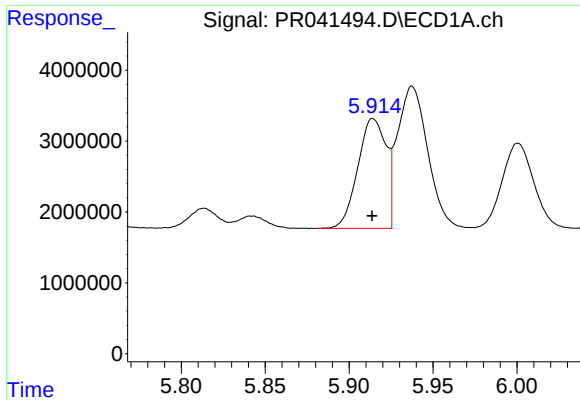
#20 AR-1242-5

R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 18880516
Conc: 368.34 ng/ml



#20 AR-1242-5

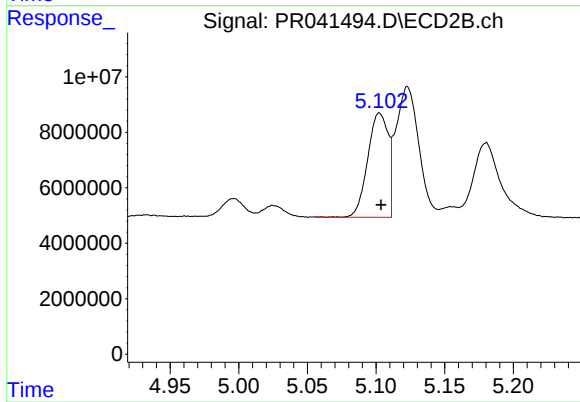
R.T.: 5.910 min
Delta R.T.: -0.002 min
Response: 58154341
Conc: 342.81 ng/ml



#21 AR-1248-1

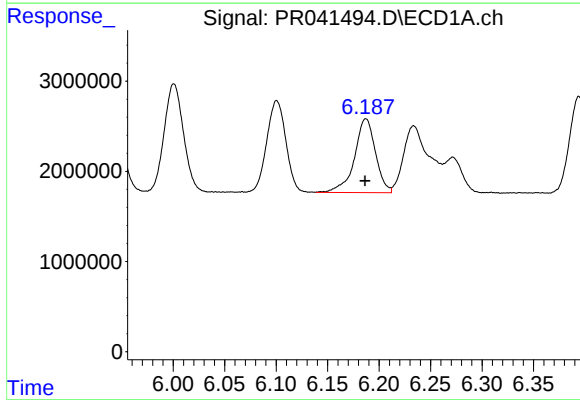
R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 18214866
Conc: 496.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242CCC400



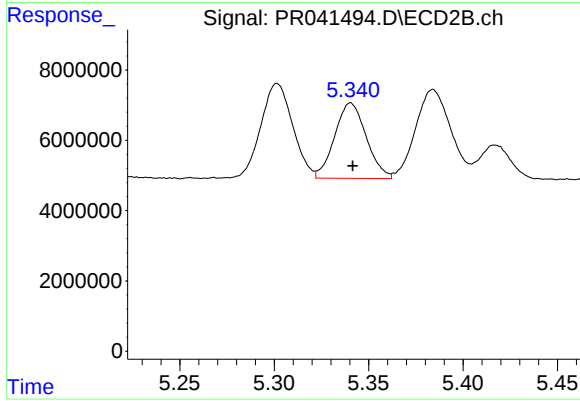
#21 AR-1248-1

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 38908964
Conc: 461.62 ng/ml



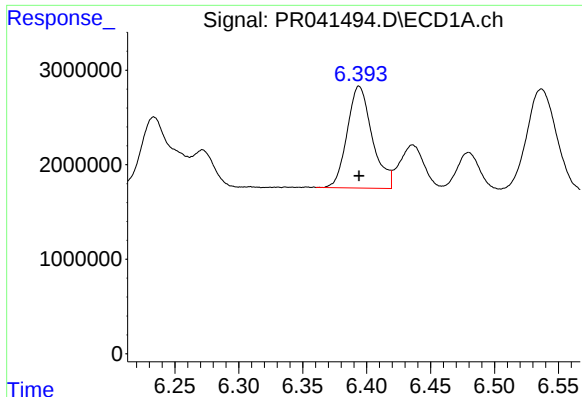
#22 AR-1248-2

R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 11653416
Conc: 211.56 ng/ml



#22 AR-1248-2

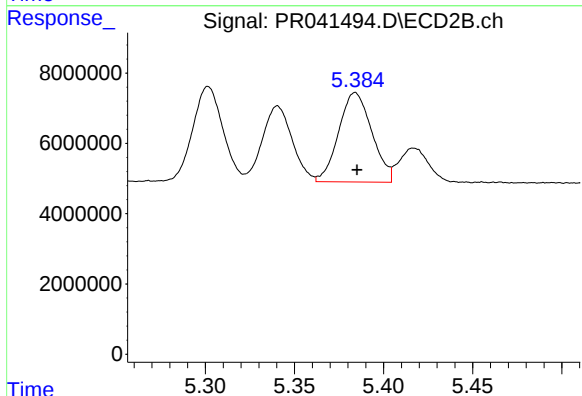
R.T.: 5.340 min
Delta R.T.: -0.001 min
Response: 25053903
Conc: 205.99 ng/ml



#23 AR-1248-3

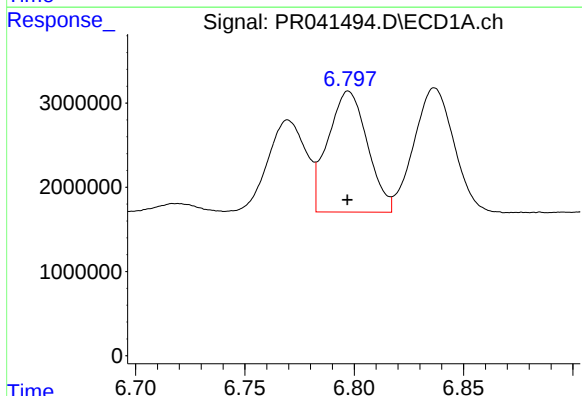
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 14673966
Conc: 228.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242CCC400



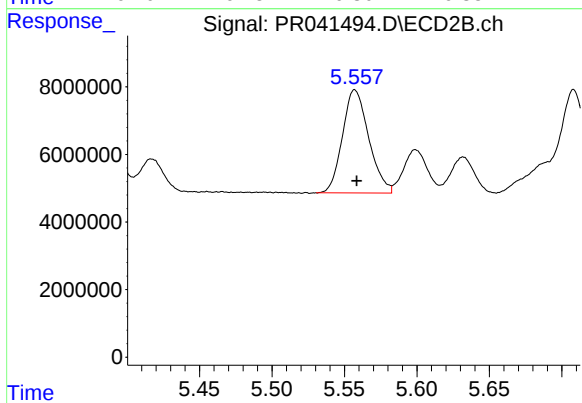
#23 AR-1248-3

R.T.: 5.384 min
Delta R.T.: -0.001 min
Response: 33038919
Conc: 260.60 ng/ml



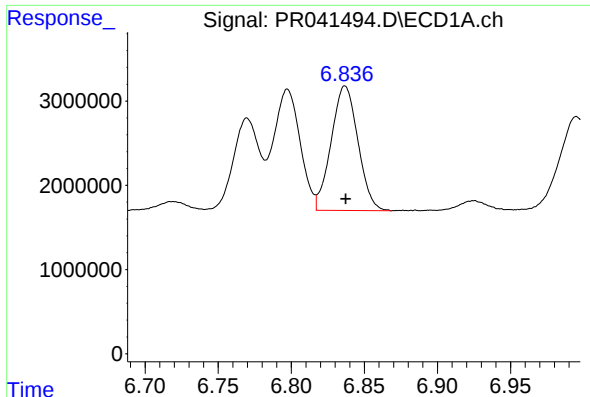
#24 AR-1248-4

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 18041879
Conc: 211.40 ng/ml



#24 AR-1248-4

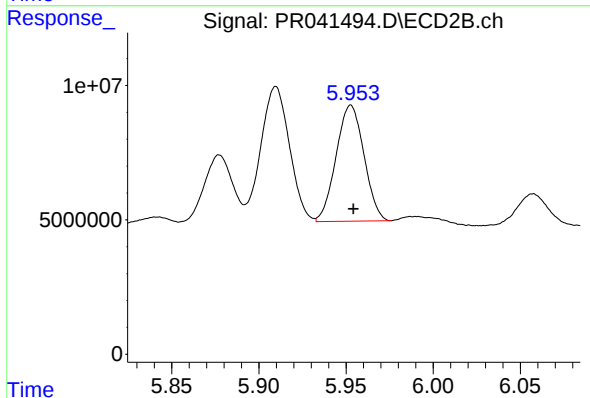
R.T.: 5.557 min
Delta R.T.: -0.001 min
Response: 38582786
Conc: 229.87 ng/ml



#25 AR-1248-5

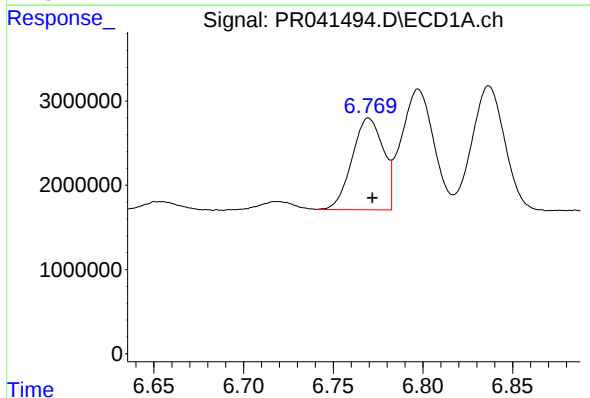
R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 18880516
Conc: 231.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242CCC400



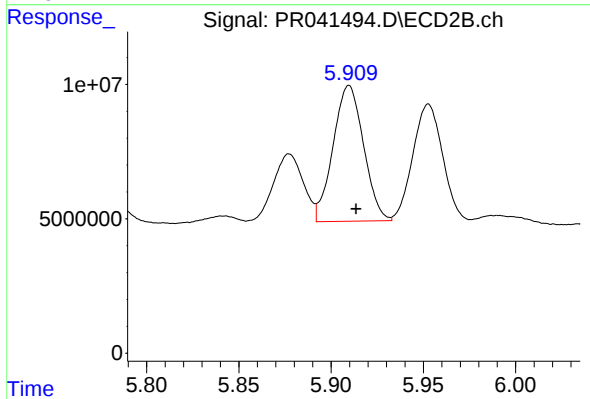
#25 AR-1248-5

R.T.: 5.953 min
Delta R.T.: -0.001 min
Response: 48073457
Conc: 220.79 ng/ml



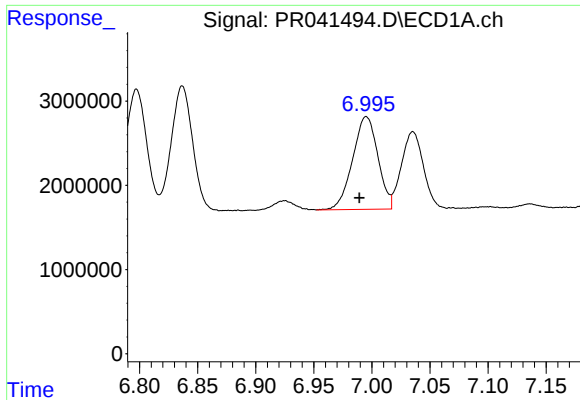
#26 AR-1254-1

R.T.: 6.770 min
Delta R.T.: -0.002 min
Response: 13171876
Conc: 158.28 ng/ml



#26 AR-1254-1

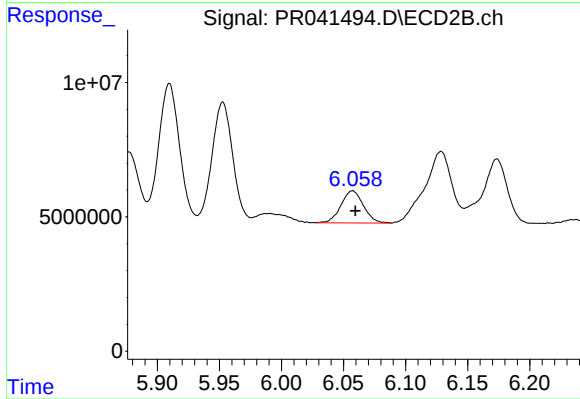
R.T.: 5.910 min
Delta R.T.: -0.004 min
Response: 58154341
Conc: 179.32 ng/ml



#27 AR-1254-2

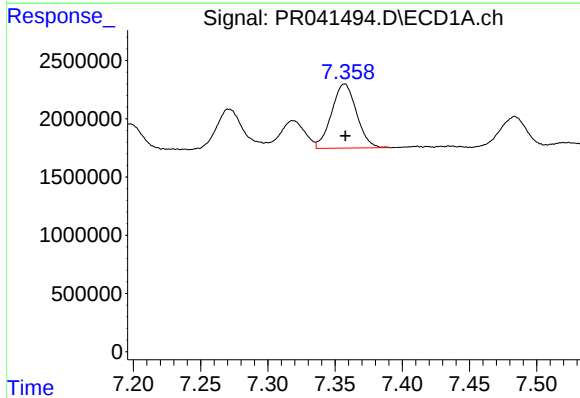
R.T.: 6.995 min
Delta R.T.: 0.006 min
Response: 16693815
Conc: 118.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242CCC400



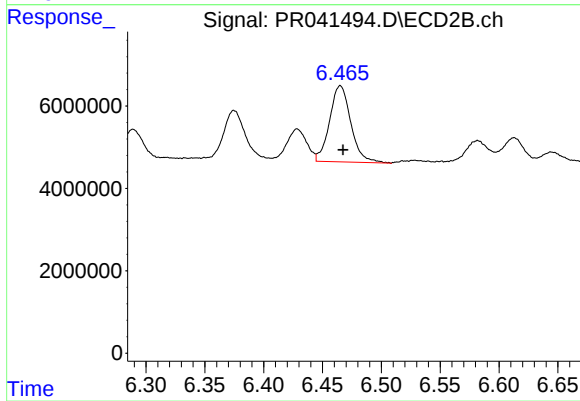
#27 AR-1254-2

R.T.: 6.057 min
Delta R.T.: -0.002 min
Response: 15025428
Conc: 49.18 ng/ml



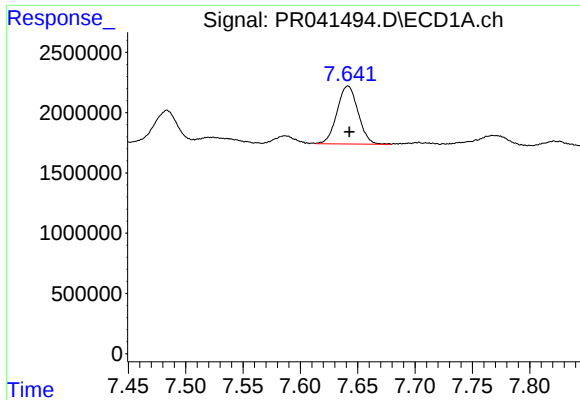
#28 AR-1254-3

R.T.: 7.357 min
Delta R.T.: 0.000 min
Response: 7121400
Conc: 42.03 ng/ml



#28 AR-1254-3

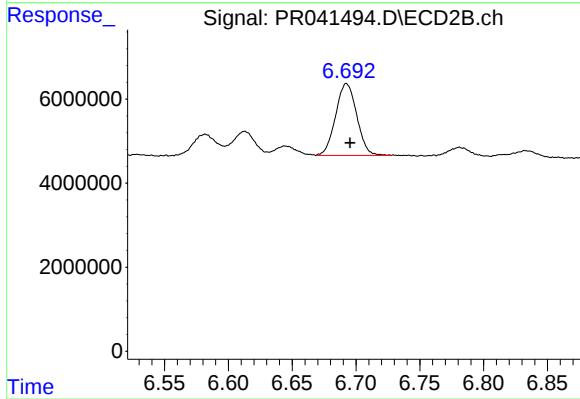
R.T.: 6.465 min
Delta R.T.: -0.002 min
Response: 23289165
Conc: 41.62 ng/ml



#29 AR-1254-4

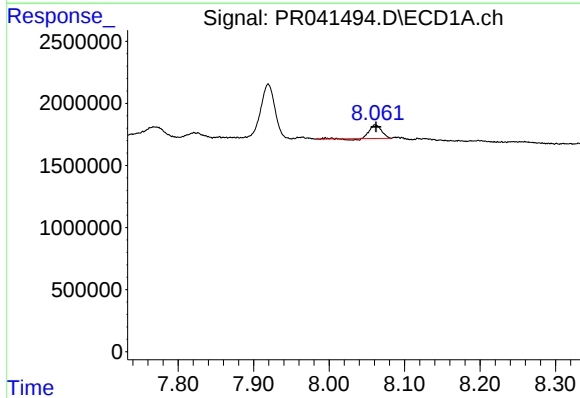
R.T.: 7.641 min
Delta R.T.: -0.001 min
Response: 6120311
Conc: 45.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242CCC400



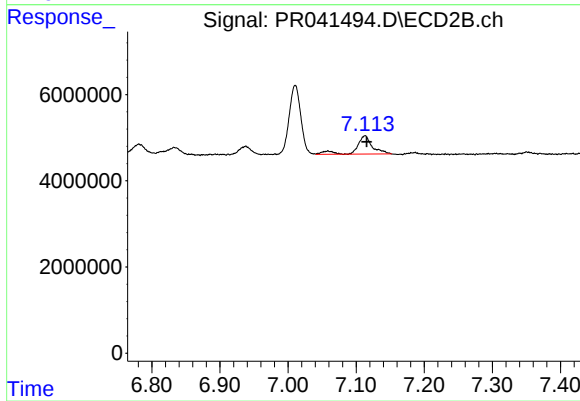
#29 AR-1254-4

R.T.: 6.693 min
Delta R.T.: -0.003 min
Response: 19721303
Conc: 46.21 ng/ml



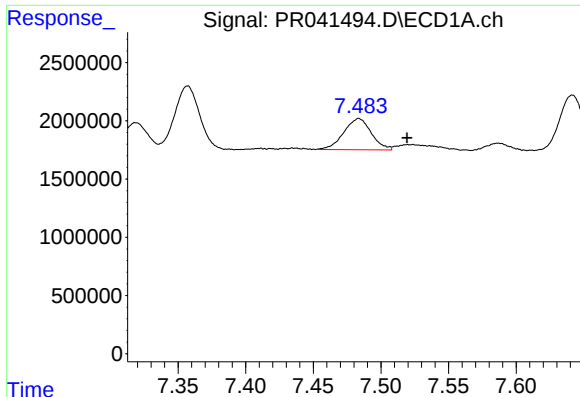
#30 AR-1254-5

R.T.: 8.061 min
Delta R.T.: -0.001 min
Response: 1195057
Conc: 7.77 ng/ml



#30 AR-1254-5

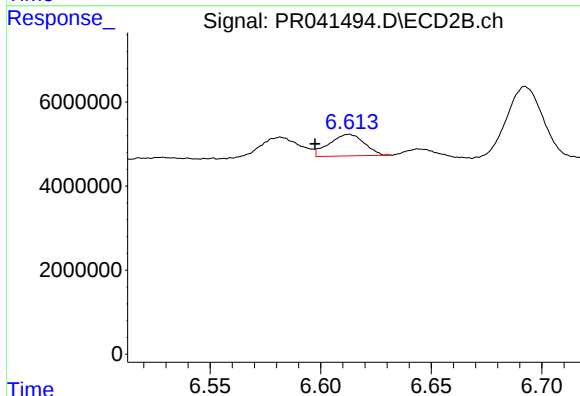
R.T.: 7.113 min
Delta R.T.: -0.003 min
Response: 6823501
Conc: 11.79 ng/ml



#31 AR-1260-1

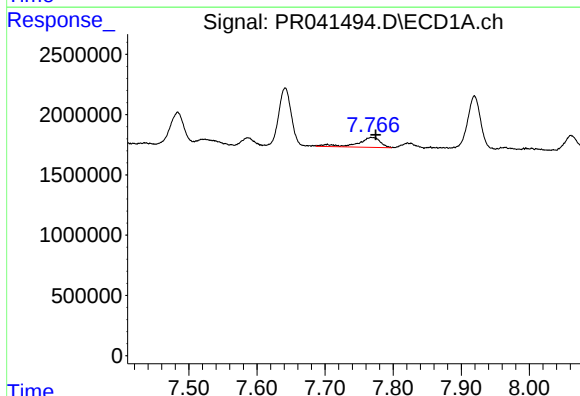
R.T.: 7.484 min
Delta R.T.: -0.036 min
Response: 3807559
Conc: 32.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242CCC400



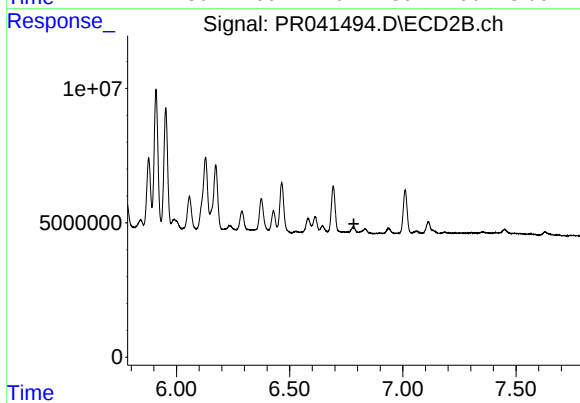
#31 AR-1260-1

R.T.: 6.613 min
Delta R.T.: 0.015 min
Response: 5673216
Conc: 14.57 ng/ml



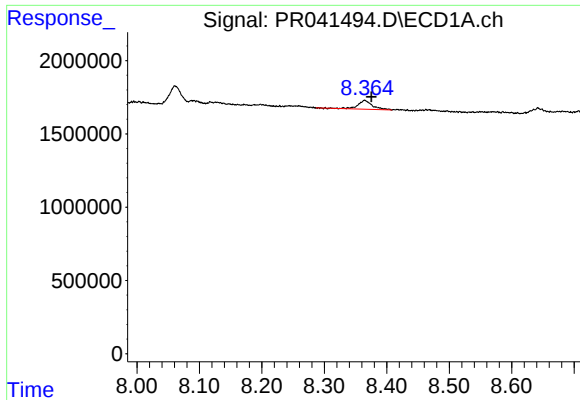
#32 AR-1260-2

R.T.: 7.768 min
Delta R.T.: -0.006 min
Response: 1902657
Conc: 12.89 ng/ml



#32 AR-1260-2

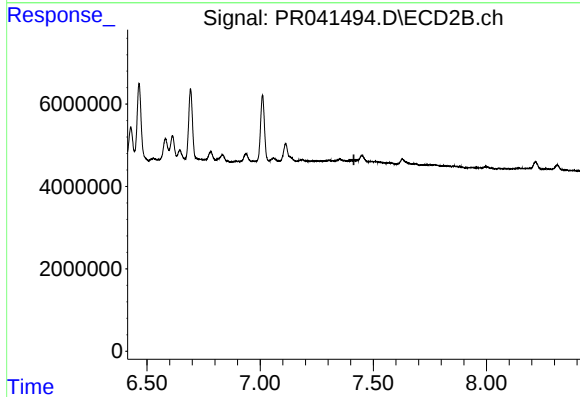
R.T.: 0.000 min
Exp R.T.: 6.784 min
Response: 0
Conc: N.D.



#34 AR-1260-4

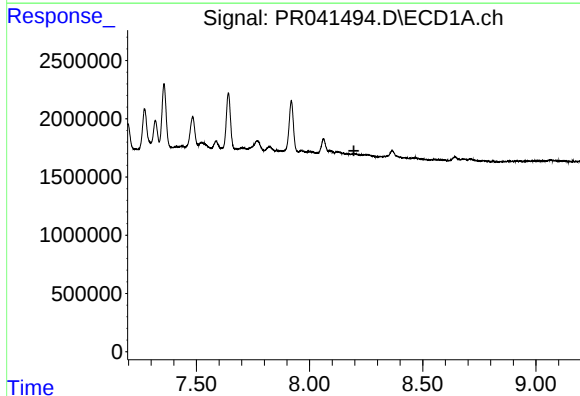
R.T.: 8.365 min
Delta R.T.: -0.010 min
Response: 963882
Conc: 6.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242CCC400



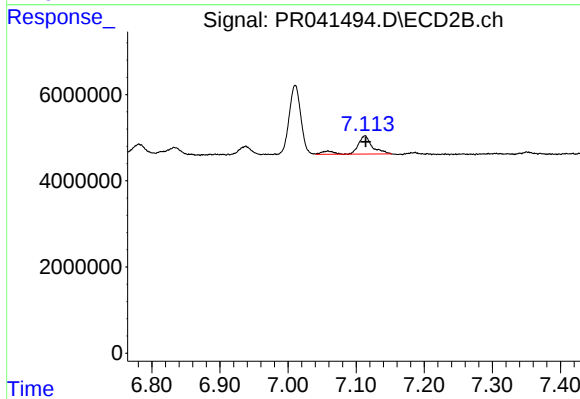
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.414 min
Response: 0
Conc: N.D.



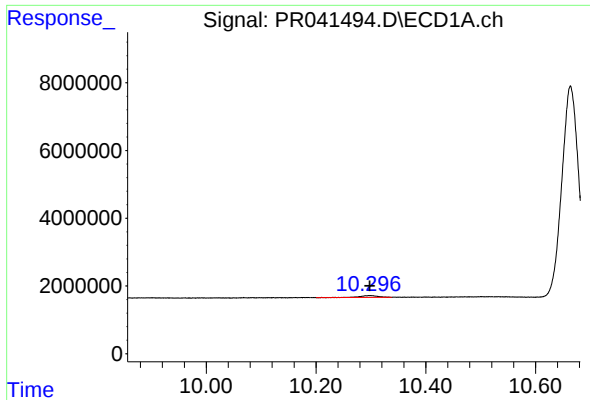
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



#36 AR-1262-1

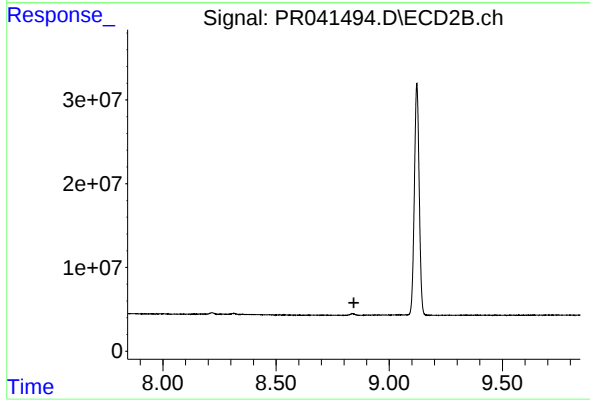
R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 6823501
Conc: 20.39 ng/ml



#45 AR-1268-5

R.T.: 10.297 min
Delta R.T.: -0.001 min
Response: 1283068
Conc: 0.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242CCC400



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.844 min
Response: 0
Conc: N.D.