

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090819\
 Data File : PR040823.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2019 15:49
 Operator : SM\AJ
 Sample : AR1248CCC400 (Sig #1); AR1242CCC400 (Sig #2)
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1248307

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 05:14:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 06 11:15:07 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...	4.767	3.994	56578145	312.6E6	22.209	21.897
2)	SA Decachlor...	10.721	9.135	127.5E6	393.8E6	37.143	35.123
Target Compounds							
3)	L1 AR-1016-1	5.944	5.098	25862105	68407688	273.430	268.926
4)	L1 AR-1016-2	5.968	5.118	30140929	71127069	226.216	199.848
5)	L1 AR-1016-3	6.031	5.299	15486172	47078652	190.147	244.592 #
6)	L1 AR-1016-4	6.130	5.336	16567487	91688505	245.462	597.402 #
7)	L1 AR-1016-5	6.425	5.555	39318250	128.3E6	580.162	583.043
10)	L2 AR-1221-3	5.141	4.374	3347630	10767333	44.274	43.212
11)	L3 AR-1232-1	5.141	4.374	3347630	10767333	56.042	54.473
12)	L3 AR-1232-2	5.677	5.118	11132384	71127069	373.348	423.833
13)	L3 AR-1232-3	5.944	5.299	25862105	47078652	413.719	535.559 #
14)	L3 AR-1232-4	6.130	5.380	16567487	98120831	545.865	1194.565 #
15)	L3 AR-1232-5	6.217	5.555	36222779	128.3E6	1514.801	1330.914
16)	L4 AR-1242-1	5.944	5.098	25862105	68407688	300.460	290.174
17)	L4 AR-1242-2	5.944	5.118	25862105	71127069	211.027	220.483
18)	L4 AR-1242-3	6.031	5.299	15486172	47078652	208.369	266.500 #
19)	L4 AR-1242-4	6.130	5.380	16567487	98120831	271.435	553.635 #
20)	L4 AR-1242-5	6.868	5.909	43889332	204.2E6	632.586	762.946
21)	L5 AR-1248-1	5.944	5.098	25862105	68407688	391.754	379.954
22)	L5 AR-1248-2	6.217	5.336	36222779	91688505	392.324	375.506
23)	L5 AR-1248-3	6.425	5.380	39318250	98120831	380.669	387.980
24)	L5 AR-1248-4	6.828	5.555	46142339	128.3E6	389.098	387.179
25)	L5 AR-1248-5	6.868	5.952	43889332	143.7E6	393.853	394.227
26)	L6 AR-1254-1	6.801	5.909	35668517	204.2E6	303.901	389.244 #
27)	L6 AR-1254-2	7.026	6.057	46206282	62289882	250.895	133.243 #
28)	L6 AR-1254-3	7.389	6.466	25723954	99766765	131.853	128.878
29)	L6 AR-1254-4	7.674	6.694	18489802	70652201	126.230	133.944
30)	L6 AR-1254-5	8.094	7.116	4689525	25418588	30.581	38.379 #
31)	L7 AR-1260-1	7.552	6.614	3488568	33215027	25.694	70.479 #
32)	L7 AR-1260-2	7.804	6.784	4877333	11353547	29.547	18.709 #
33)	L7 AR-1260-3	8.094f	6.941	4689525	13019465	36.282	24.164 #
34)	L7 AR-1260-4	8.402	7.455	2958429	5805887	19.536	12.226 #
35)	L7 AR-1260-5	8.751	7.655	2016903	9006666	6.441	6.950
36)	L8 AR-1262-1	8.094f	7.116f	4689525	25418588	25.917	35.312 #
37)	L8 AR-1262-2	8.751	7.655	2016903	9006666	6.214	6.934

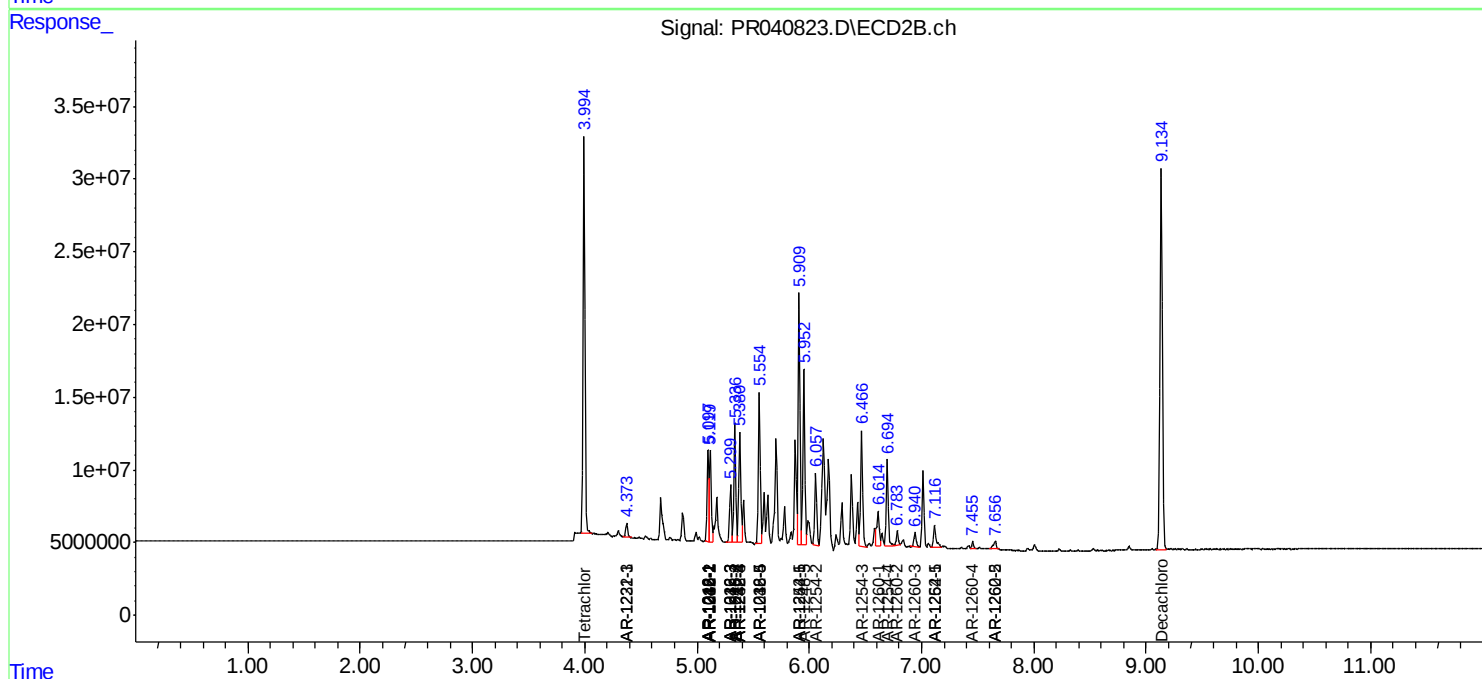
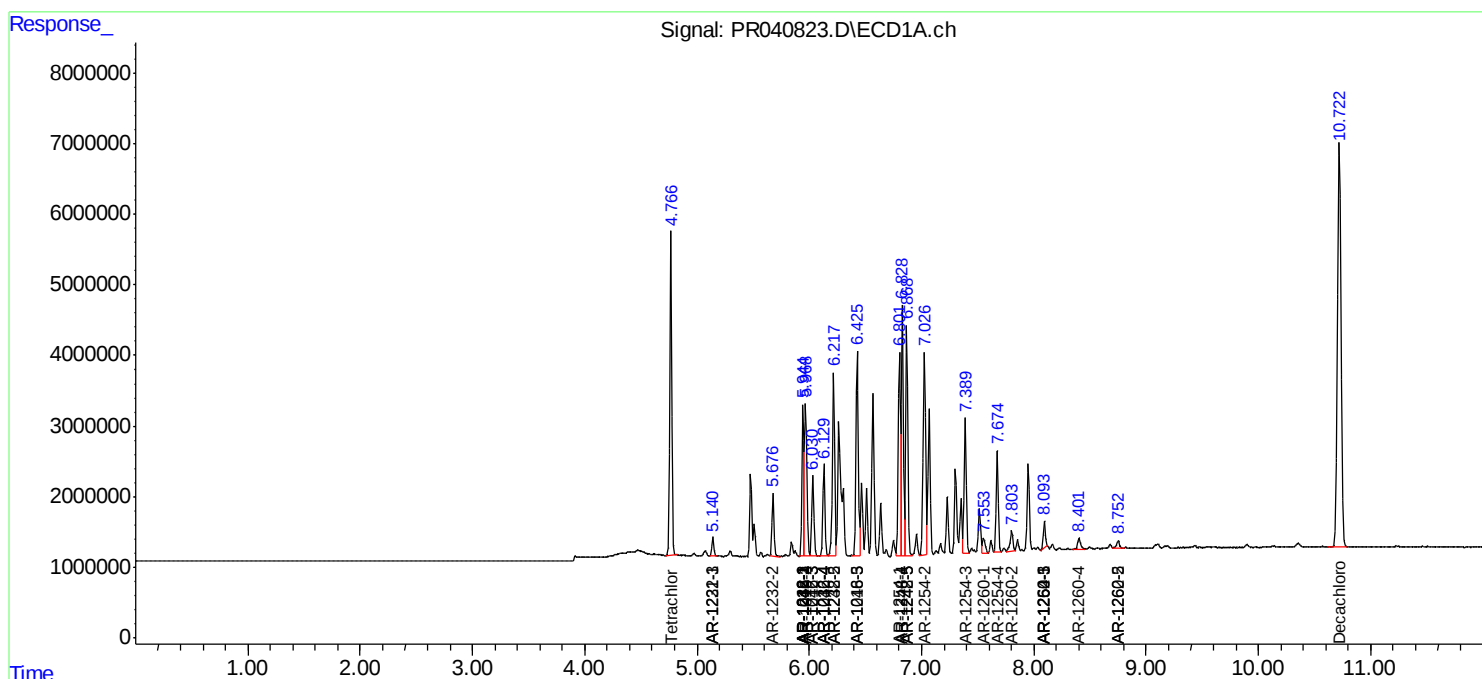
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

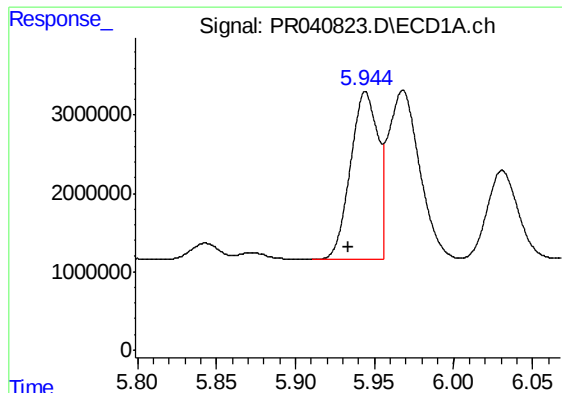
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090819\
Data File : PR040823.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2019 15:49
Operator : SM\AJ
Sample : AR1248CCC400 (Sig #1); AR1242CCC400 (Sig #2)
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1248307

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 05:14:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 11:15:07 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

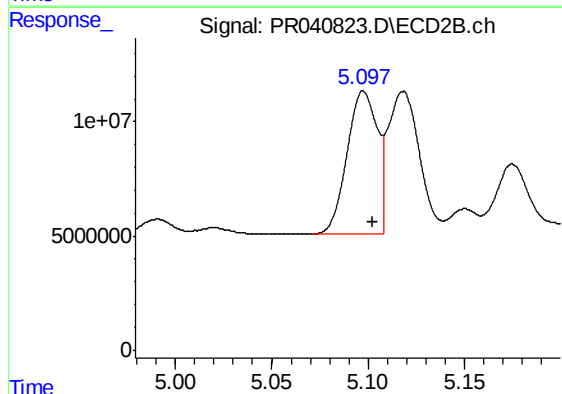




#3 AR-1016-1

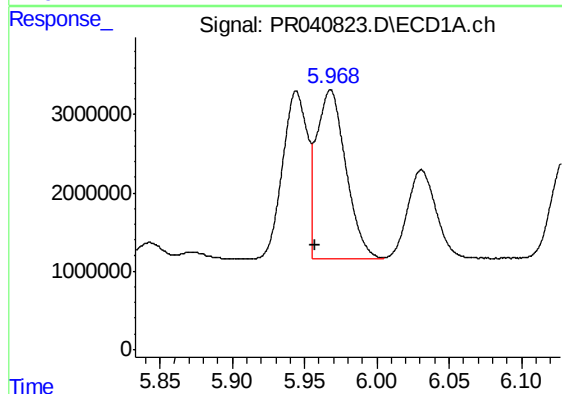
R.T.: 5.944 min
Delta R.T.: 0.010 min
Response: 25862105
Conc: 273.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248307



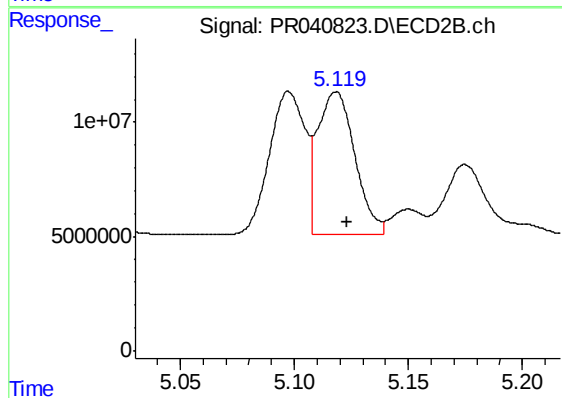
#3 AR-1016-1

R.T.: 5.098 min
Delta R.T.: -0.005 min
Response: 68407688
Conc: 268.93 ng/ml



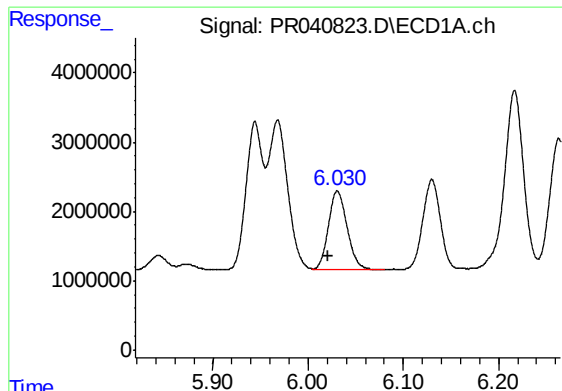
#4 AR-1016-2

R.T.: 5.968 min
Delta R.T.: 0.011 min
Response: 30140929
Conc: 226.22 ng/ml



#4 AR-1016-2

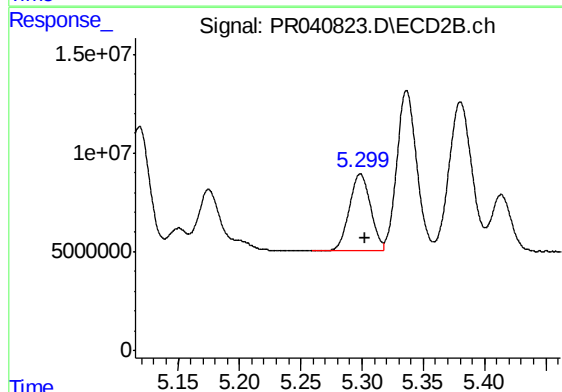
R.T.: 5.118 min
Delta R.T.: -0.005 min
Response: 71127069
Conc: 199.85 ng/ml



#5 AR-1016-3

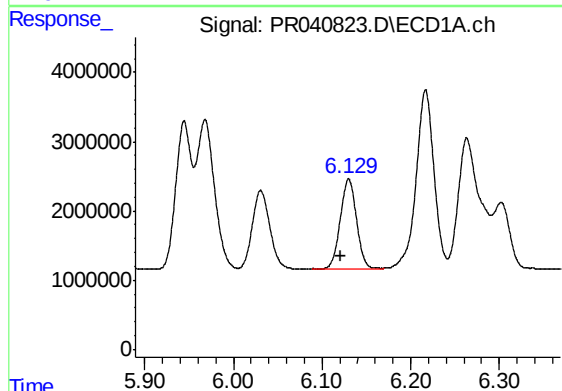
R.T.: 6.031 min
Delta R.T.: 0.010 min
Response: 15486172
Conc: 190.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248307



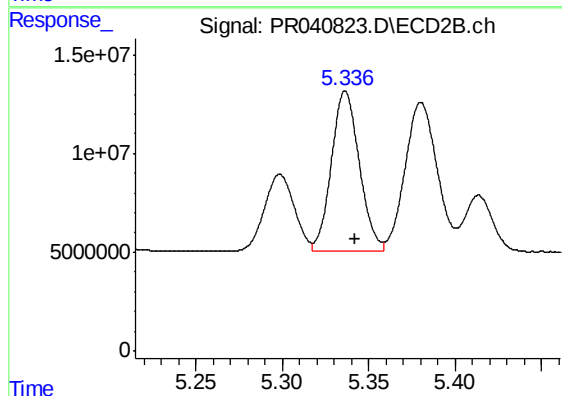
#5 AR-1016-3

R.T.: 5.299 min
Delta R.T.: -0.004 min
Response: 47078652
Conc: 244.59 ng/ml



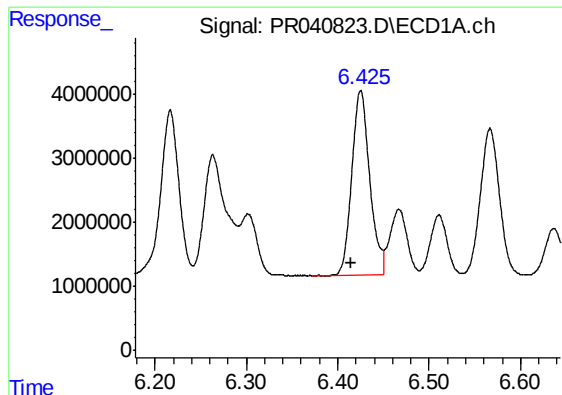
#6 AR-1016-4

R.T.: 6.130 min
Delta R.T.: 0.009 min
Response: 16567487
Conc: 245.46 ng/ml



#6 AR-1016-4

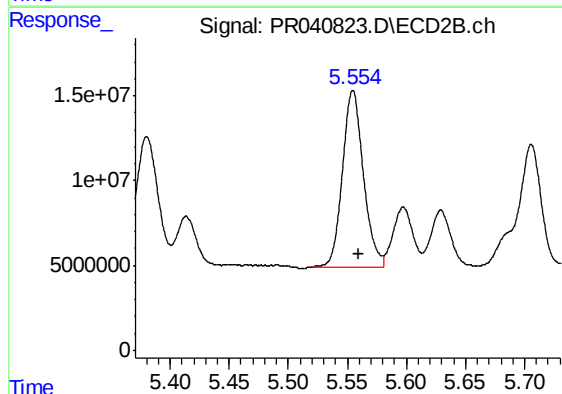
R.T.: 5.336 min
Delta R.T.: -0.005 min
Response: 91688505
Conc: 597.40 ng/ml



#7 AR-1016-5

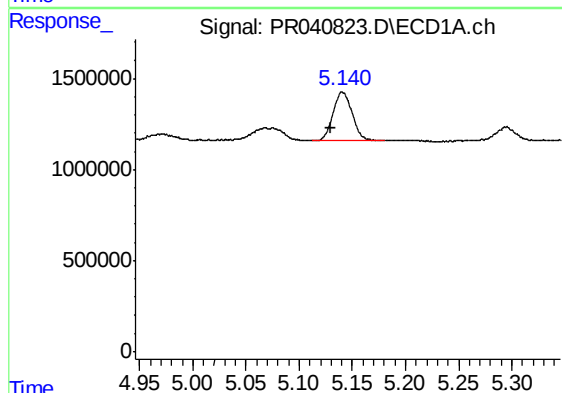
R.T.: 6.425 min
Delta R.T.: 0.011 min
Response: 39318250
Conc: 580.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248307



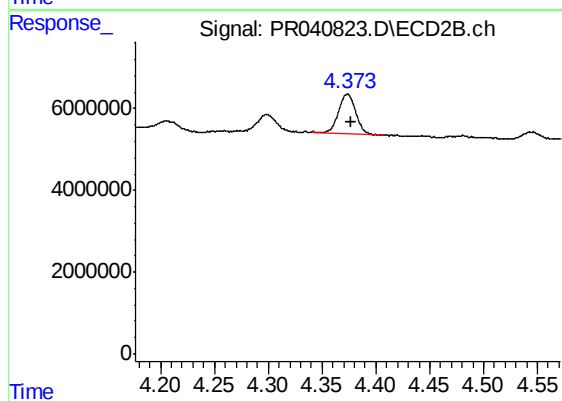
#7 AR-1016-5

R.T.: 5.555 min
Delta R.T.: -0.005 min
Response: 128272432
Conc: 583.04 ng/ml



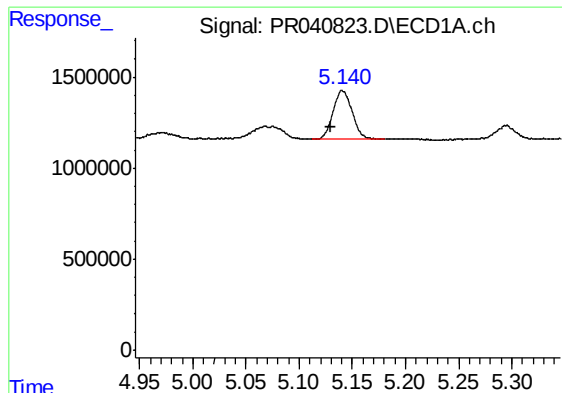
#10 AR-1221-3

R.T.: 5.141 min
Delta R.T.: 0.011 min
Response: 3347630
Conc: 44.27 ng/ml



#10 AR-1221-3

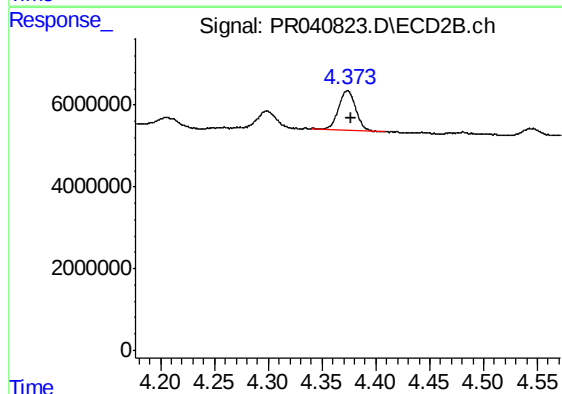
R.T.: 4.374 min
Delta R.T.: -0.003 min
Response: 10767333
Conc: 43.21 ng/ml



#11 AR-1232-1

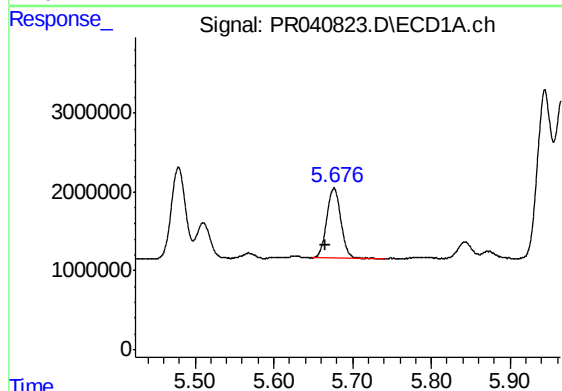
R.T.: 5.141 min
Delta R.T.: 0.011 min
Response: 3347630
Conc: 56.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248307



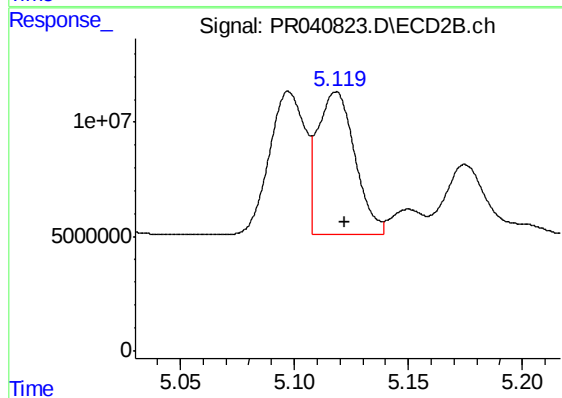
#11 AR-1232-1

R.T.: 4.374 min
Delta R.T.: -0.003 min
Response: 10767333
Conc: 54.47 ng/ml



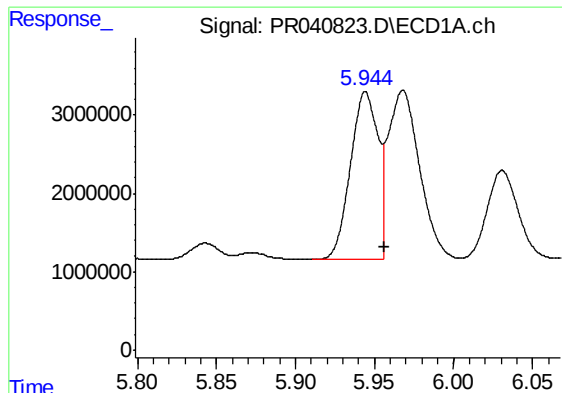
#12 AR-1232-2

R.T.: 5.677 min
Delta R.T.: 0.011 min
Response: 11132384
Conc: 373.35 ng/ml



#12 AR-1232-2

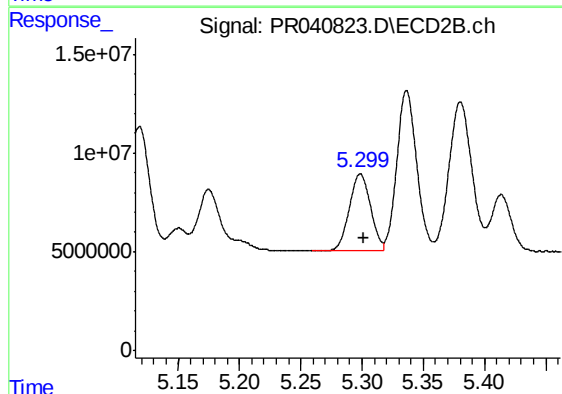
R.T.: 5.118 min
Delta R.T.: -0.004 min
Response: 71127069
Conc: 423.83 ng/ml



#13 AR-1232-3

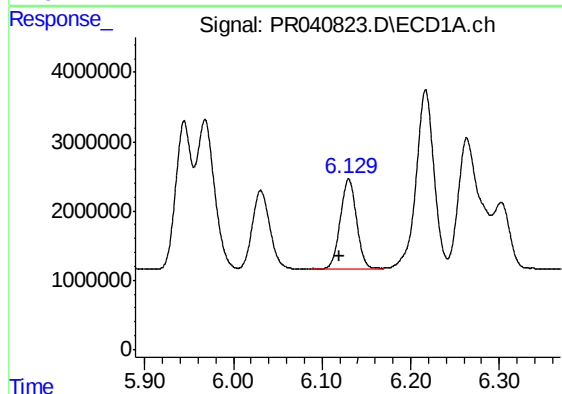
R.T.: 5.944 min
Delta R.T.: -0.012 min
Response: 25862105
Conc: 413.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248307



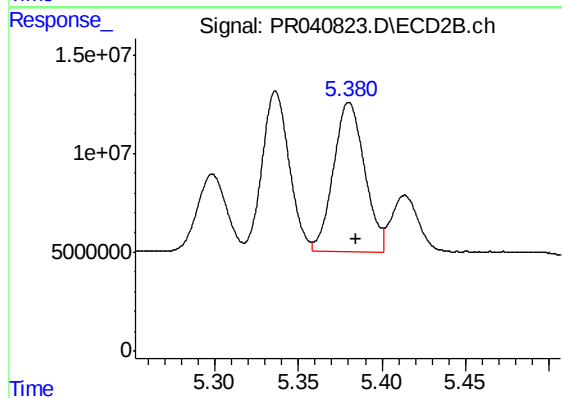
#13 AR-1232-3

R.T.: 5.299 min
Delta R.T.: -0.002 min
Response: 47078652
Conc: 535.56 ng/ml



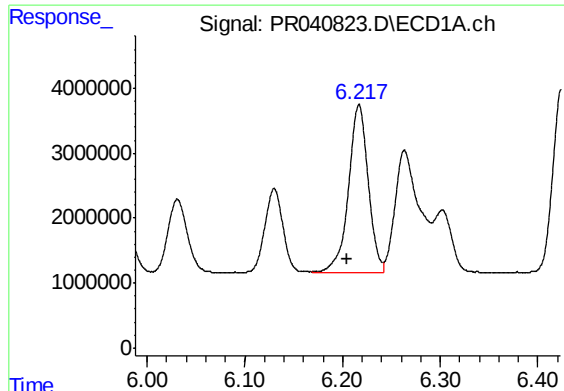
#14 AR-1232-4

R.T.: 6.130 min
Delta R.T.: 0.011 min
Response: 16567487
Conc: 545.86 ng/ml



#14 AR-1232-4

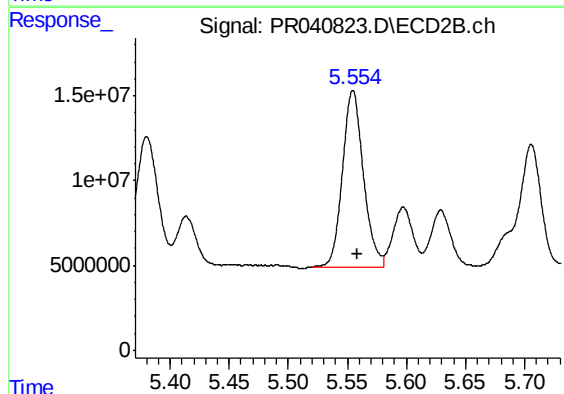
R.T.: 5.380 min
Delta R.T.: -0.005 min
Response: 98120831
Conc: 1194.56 ng/ml



#15 AR-1232-5

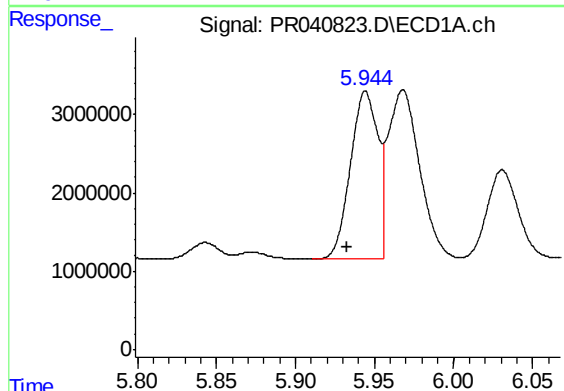
R.T.: 6.217 min
Delta R.T.: 0.013 min
Response: 36222779
Conc: 1514.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248307



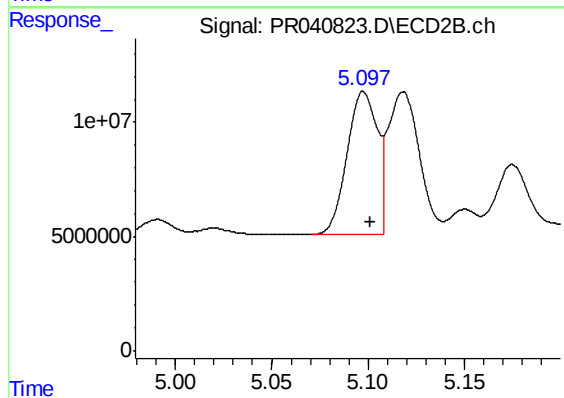
#15 AR-1232-5

R.T.: 5.555 min
Delta R.T.: -0.004 min
Response: 128272432
Conc: 1330.91 ng/ml



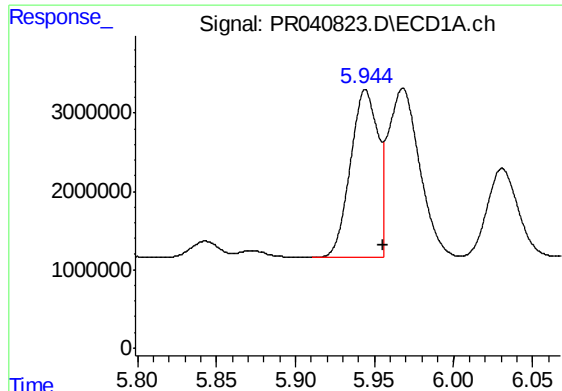
#16 AR-1242-1

R.T.: 5.944 min
Delta R.T.: 0.012 min
Response: 25862105
Conc: 300.46 ng/ml



#16 AR-1242-1

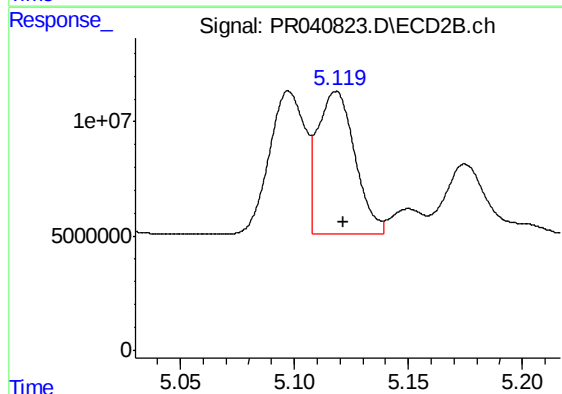
R.T.: 5.098 min
Delta R.T.: -0.004 min
Response: 68407688
Conc: 290.17 ng/ml



#17 AR-1242-2

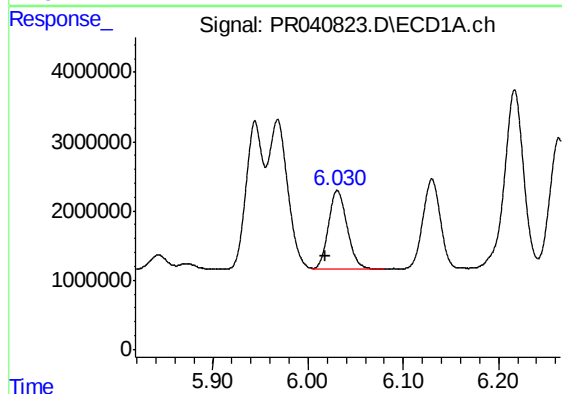
R.T.: 5.944 min
Delta R.T.: -0.011 min
Response: 25862105
Conc: 211.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248307



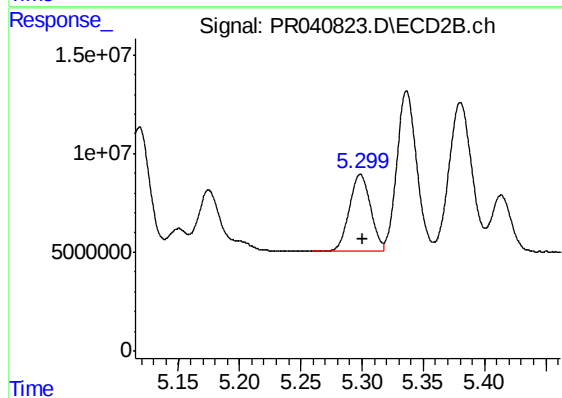
#17 AR-1242-2

R.T.: 5.118 min
Delta R.T.: -0.003 min
Response: 71127069
Conc: 220.48 ng/ml



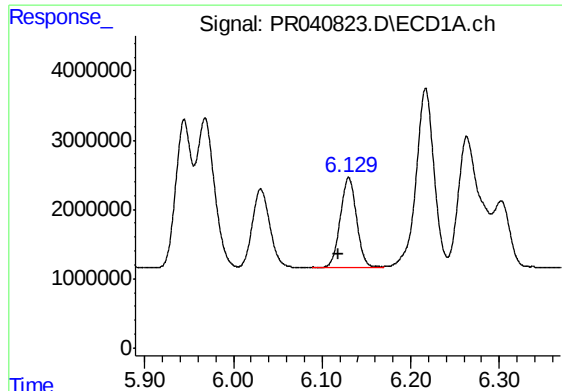
#18 AR-1242-3

R.T.: 6.031 min
Delta R.T.: 0.012 min
Response: 15486172
Conc: 208.37 ng/ml



#18 AR-1242-3

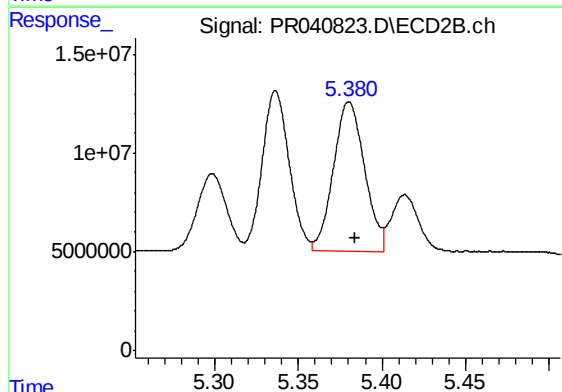
R.T.: 5.299 min
Delta R.T.: -0.002 min
Response: 47078652
Conc: 266.50 ng/ml



#19 AR-1242-4

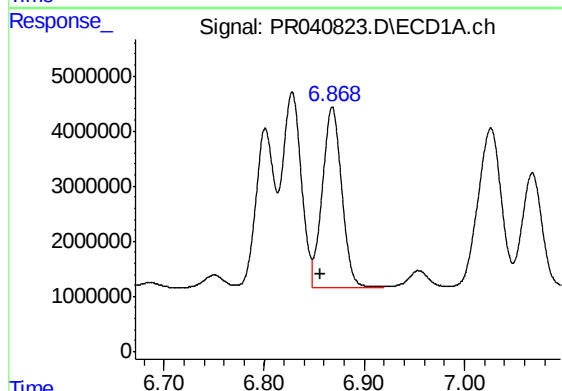
R.T.: 6.130 min
Delta R.T.: 0.012 min
Response: 16567487
Conc: 271.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248307



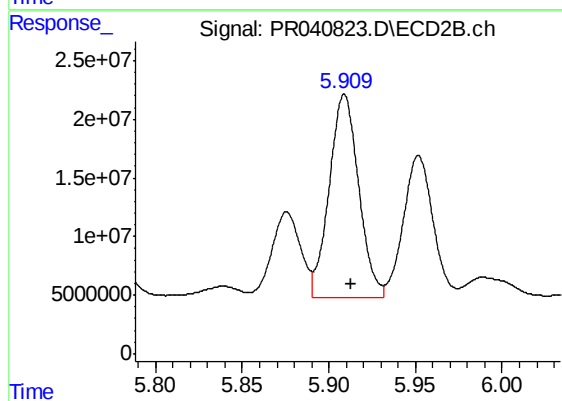
#19 AR-1242-4

R.T.: 5.380 min
Delta R.T.: -0.004 min
Response: 98120831
Conc: 553.63 ng/ml



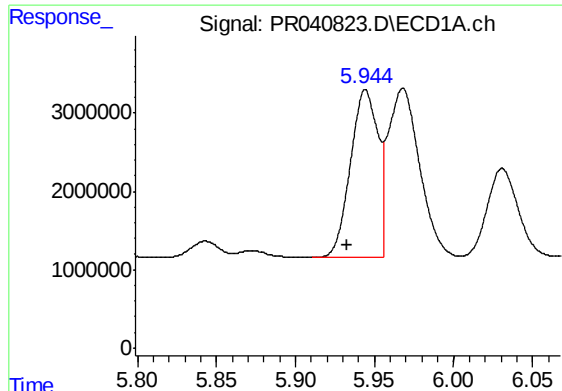
#20 AR-1242-5

R.T.: 6.868 min
Delta R.T.: 0.012 min
Response: 43889332
Conc: 632.59 ng/ml



#20 AR-1242-5

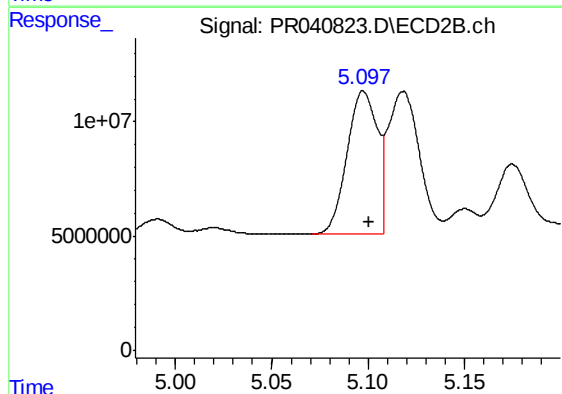
R.T.: 5.909 min
Delta R.T.: -0.004 min
Response: 204224877
Conc: 762.95 ng/ml



#21 AR-1248-1

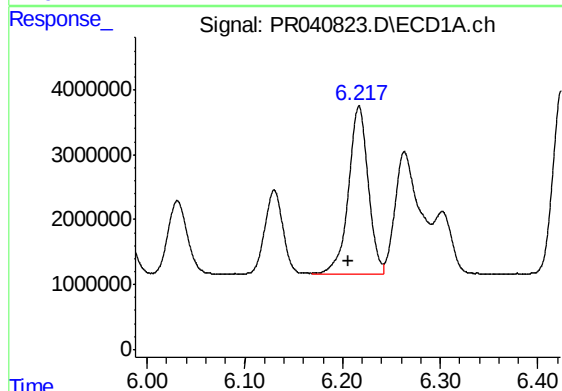
R.T.: 5.944 min
Delta R.T.: 0.012 min
Response: 25862105
Conc: 391.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248307



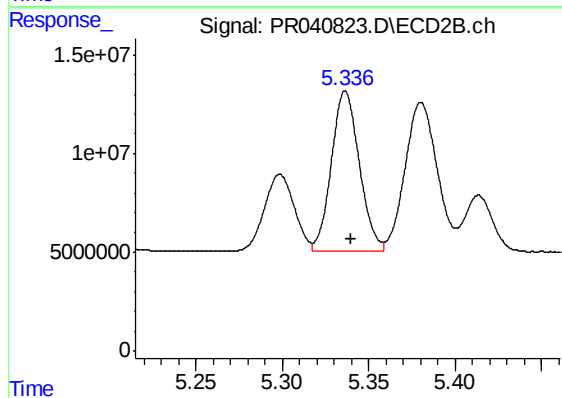
#21 AR-1248-1

R.T.: 5.098 min
Delta R.T.: -0.003 min
Response: 68407688
Conc: 379.95 ng/ml



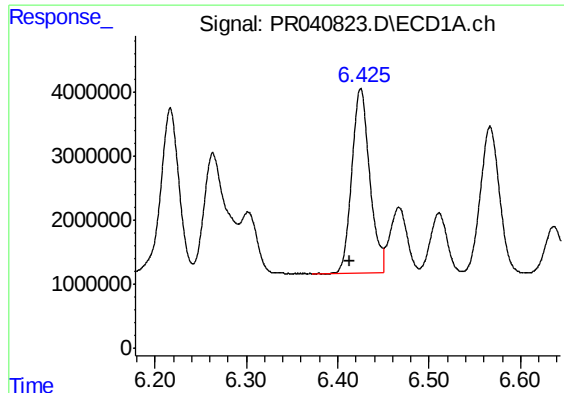
#22 AR-1248-2

R.T.: 6.217 min
Delta R.T.: 0.011 min
Response: 36222779
Conc: 392.32 ng/ml



#22 AR-1248-2

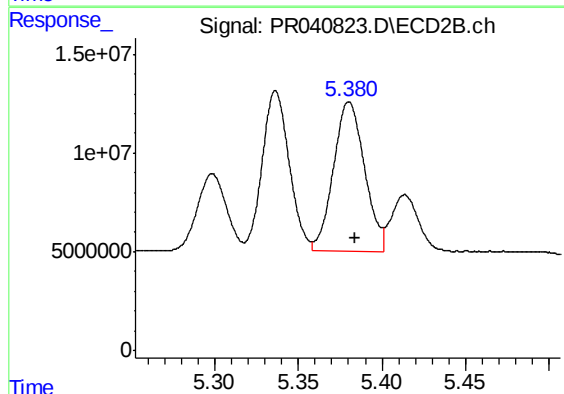
R.T.: 5.336 min
Delta R.T.: -0.004 min
Response: 91688505
Conc: 375.51 ng/ml



#23 AR-1248-3

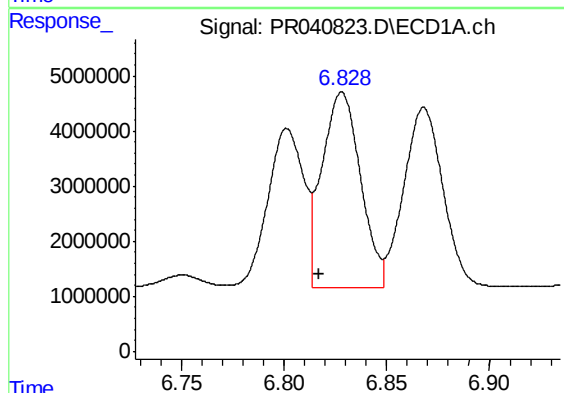
R.T.: 6.425 min
Delta R.T.: 0.012 min
Response: 39318250
Conc: 380.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248307



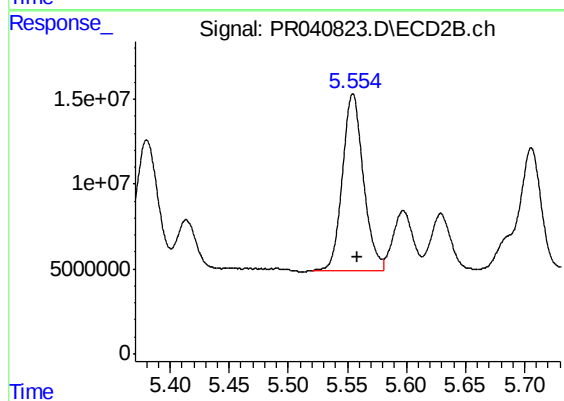
#23 AR-1248-3

R.T.: 5.380 min
Delta R.T.: -0.004 min
Response: 98120831
Conc: 387.98 ng/ml



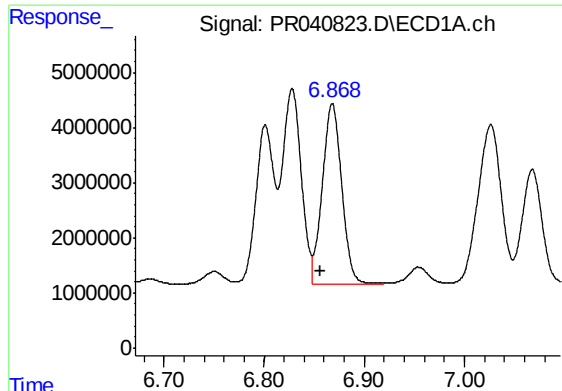
#24 AR-1248-4

R.T.: 6.828 min
Delta R.T.: 0.011 min
Response: 46142339
Conc: 389.10 ng/ml



#24 AR-1248-4

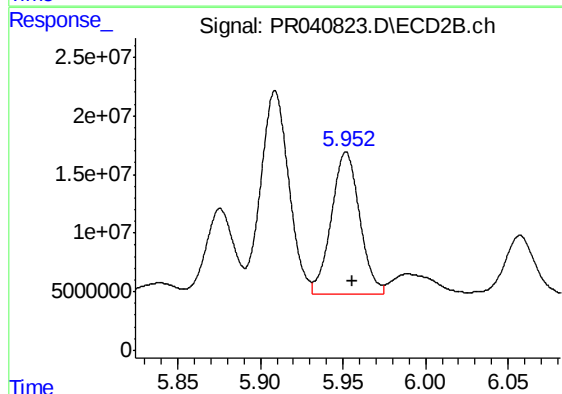
R.T.: 5.555 min
Delta R.T.: -0.004 min
Response: 128272432
Conc: 387.18 ng/ml



#25 AR-1248-5

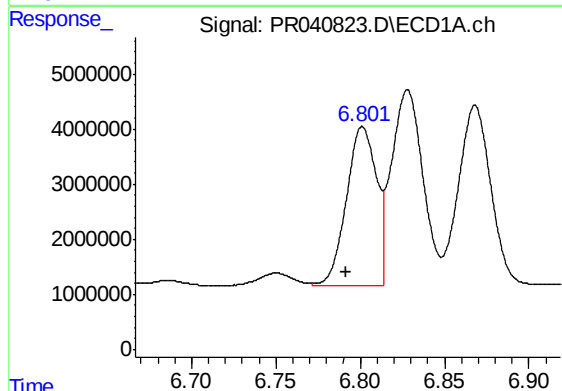
R.T.: 6.868 min
Delta R.T.: 0.011 min
Response: 43889332
Conc: 393.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248307



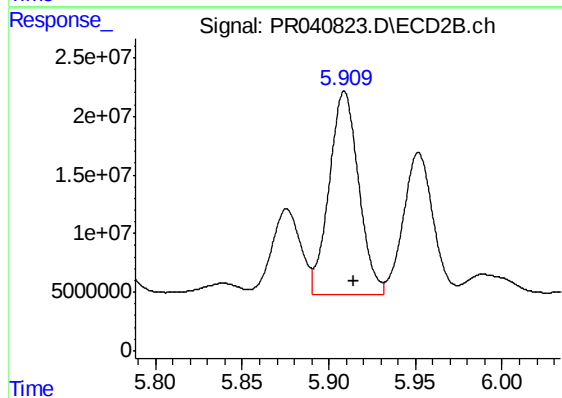
#25 AR-1248-5

R.T.: 5.952 min
Delta R.T.: -0.004 min
Response: 143743341
Conc: 394.23 ng/ml



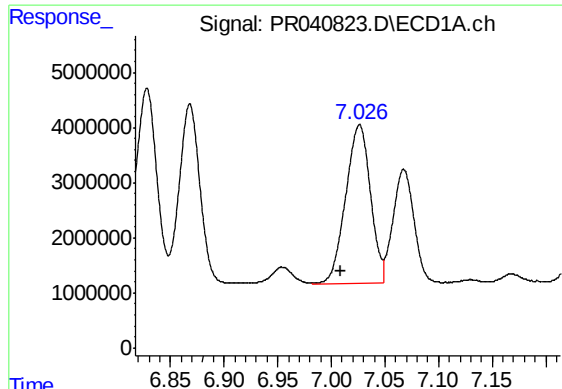
#26 AR-1254-1

R.T.: 6.801 min
Delta R.T.: 0.010 min
Response: 35668517
Conc: 303.90 ng/ml



#26 AR-1254-1

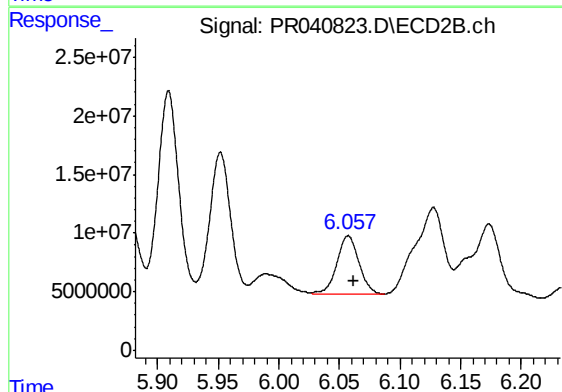
R.T.: 5.909 min
Delta R.T.: -0.005 min
Response: 204224877
Conc: 389.24 ng/ml



#27 AR-1254-2

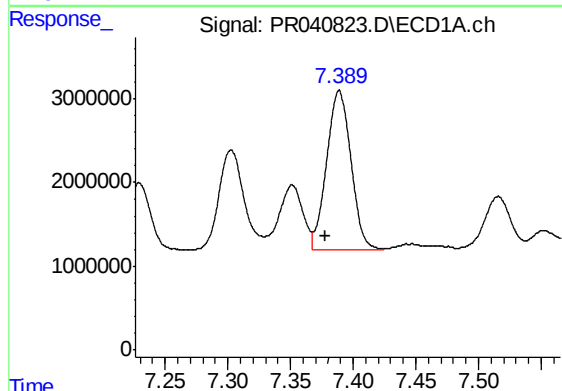
R.T.: 7.026 min
Delta R.T.: 0.018 min
Response: 46206282
Conc: 250.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248307



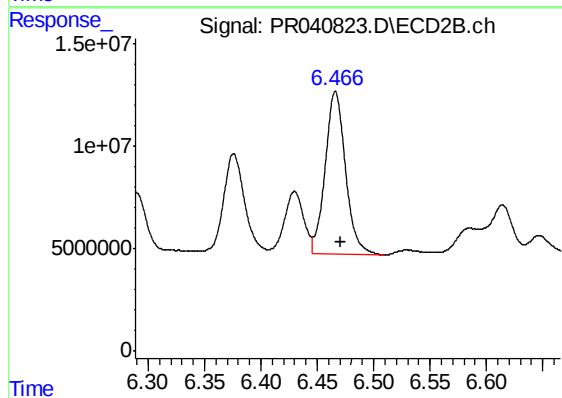
#27 AR-1254-2

R.T.: 6.057 min
Delta R.T.: -0.004 min
Response: 62289882
Conc: 133.24 ng/ml



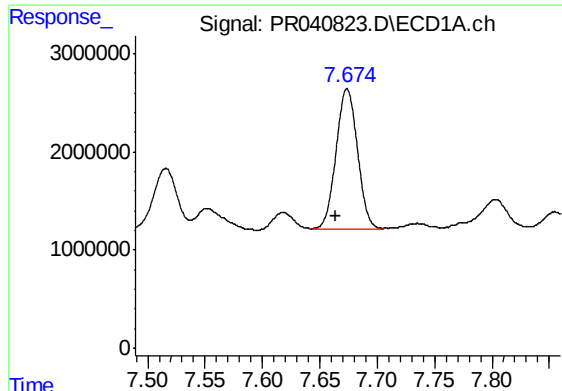
#28 AR-1254-3

R.T.: 7.389 min
Delta R.T.: 0.011 min
Response: 25723954
Conc: 131.85 ng/ml



#28 AR-1254-3

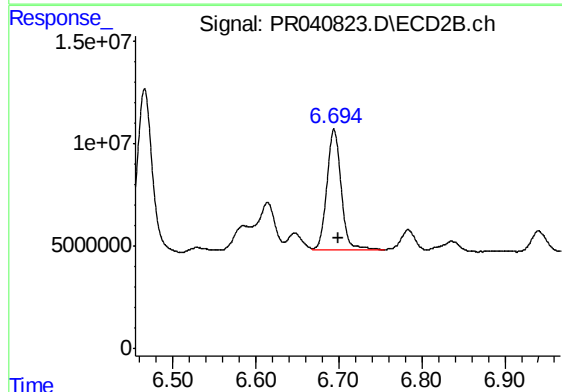
R.T.: 6.466 min
Delta R.T.: -0.005 min
Response: 99766765
Conc: 128.88 ng/ml



#29 AR-1254-4

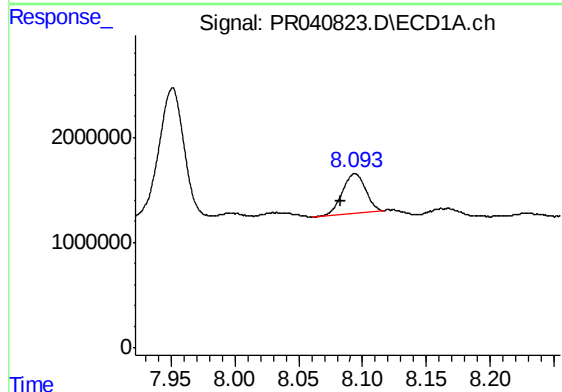
R.T.: 7.674 min
Delta R.T.: 0.010 min
Response: 18489802
Conc: 126.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248307



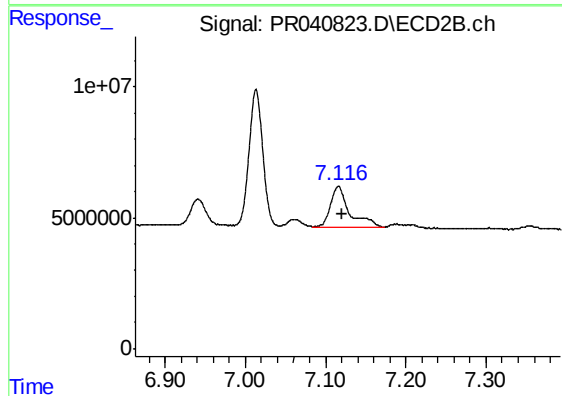
#29 AR-1254-4

R.T.: 6.694 min
Delta R.T.: -0.004 min
Response: 70652201
Conc: 133.94 ng/ml



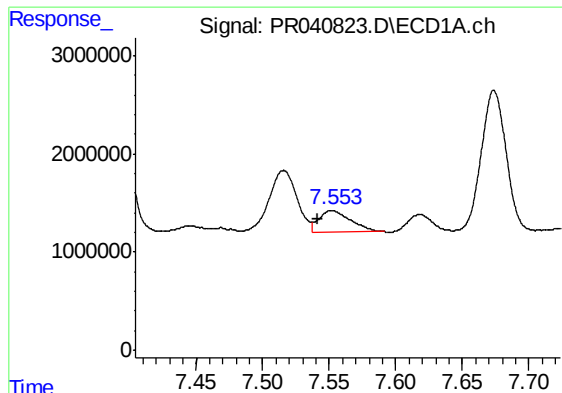
#30 AR-1254-5

R.T.: 8.094 min
Delta R.T.: 0.011 min
Response: 4689525
Conc: 30.58 ng/ml



#30 AR-1254-5

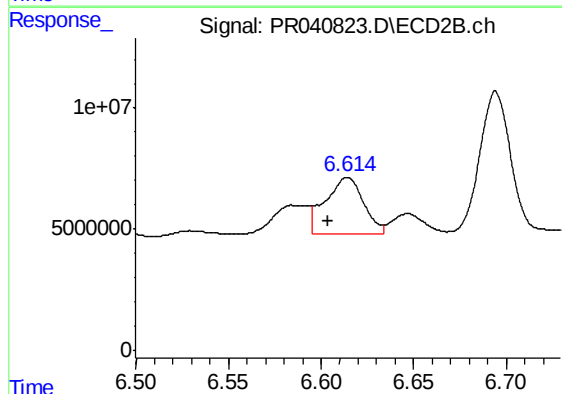
R.T.: 7.116 min
Delta R.T.: -0.005 min
Response: 25418588
Conc: 38.38 ng/ml



#31 AR-1260-1

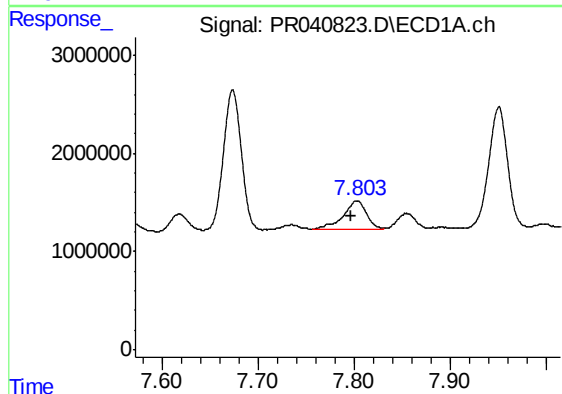
R.T.: 7.552 min
Delta R.T.: 0.010 min
Response: 3488568
Conc: 25.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248307



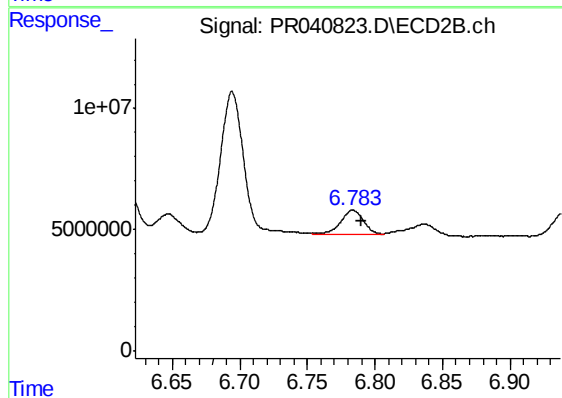
#31 AR-1260-1

R.T.: 6.614 min
Delta R.T.: 0.011 min
Response: 33215027
Conc: 70.48 ng/ml



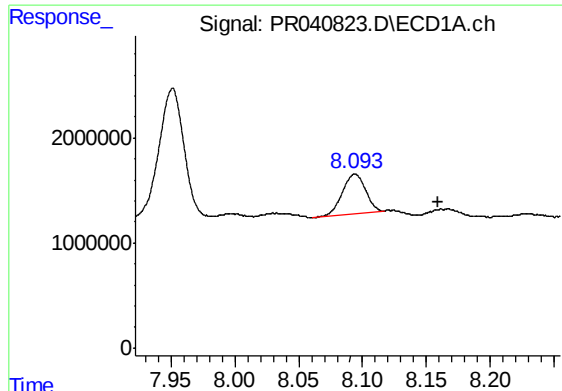
#32 AR-1260-2

R.T.: 7.804 min
Delta R.T.: 0.007 min
Response: 4877333
Conc: 29.55 ng/ml



#32 AR-1260-2

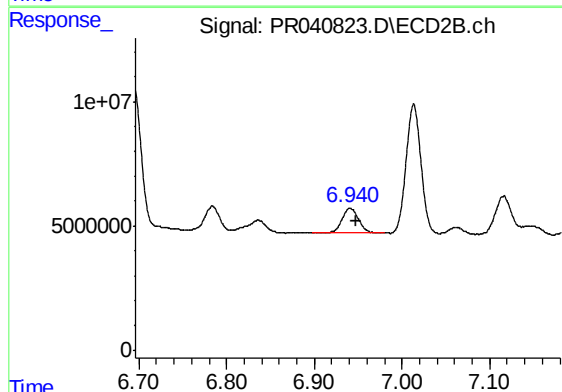
R.T.: 6.784 min
Delta R.T.: -0.006 min
Response: 11353547
Conc: 18.71 ng/ml



#33 AR-1260-3

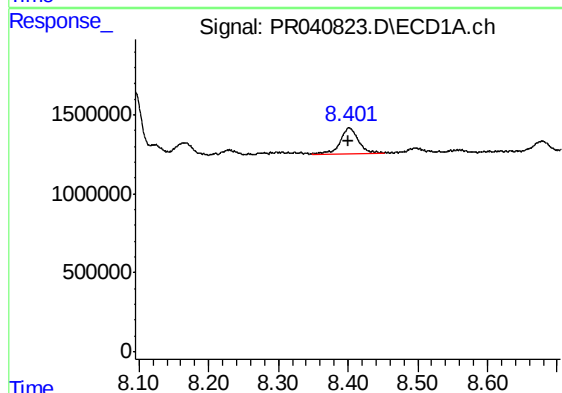
R.T.: 8.094 min
Delta R.T.: -0.065 min
Response: 4689525
Conc: 36.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248307



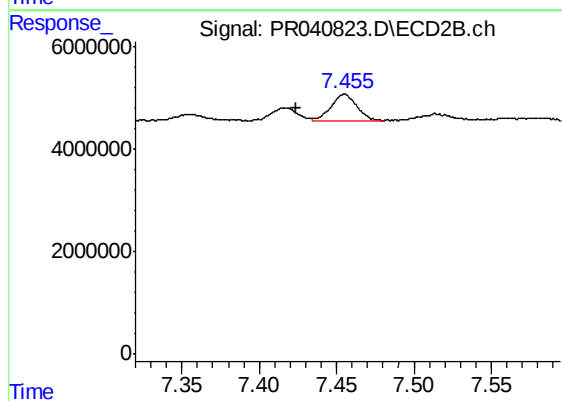
#33 AR-1260-3

R.T.: 6.941 min
Delta R.T.: -0.007 min
Response: 13019465
Conc: 24.16 ng/ml



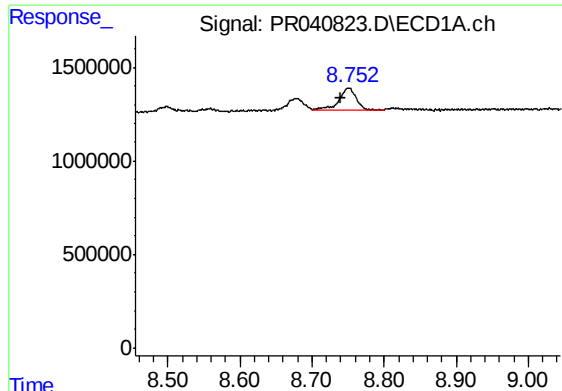
#34 AR-1260-4

R.T.: 8.402 min
Delta R.T.: 0.001 min
Response: 2958429
Conc: 19.54 ng/ml



#34 AR-1260-4

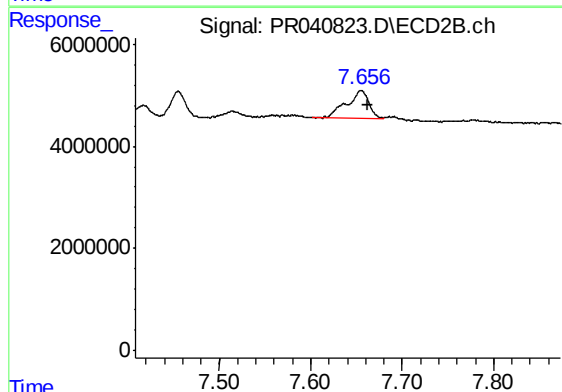
R.T.: 7.455 min
Delta R.T.: 0.031 min
Response: 5805887
Conc: 12.23 ng/ml



#35 AR-1260-5

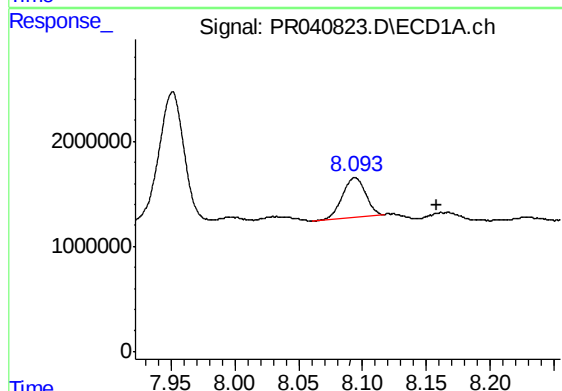
R.T.: 8.751 min
Delta R.T.: 0.011 min
Response: 2016903
Conc: 6.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248307



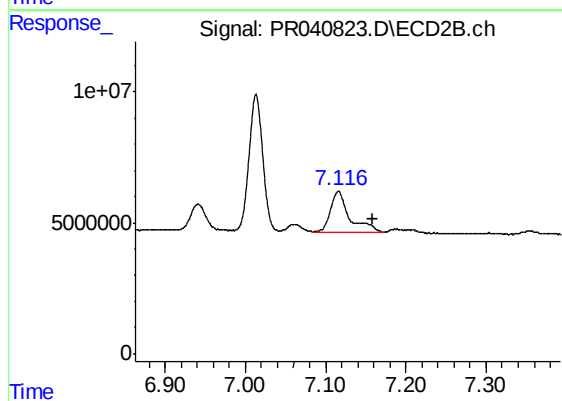
#35 AR-1260-5

R.T.: 7.655 min
Delta R.T.: -0.008 min
Response: 9006666
Conc: 6.95 ng/ml



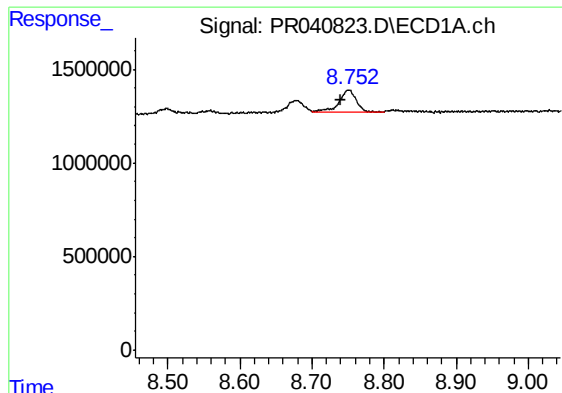
#36 AR-1262-1

R.T.: 8.094 min
Delta R.T.: -0.065 min
Response: 4689525
Conc: 25.92 ng/ml



#36 AR-1262-1

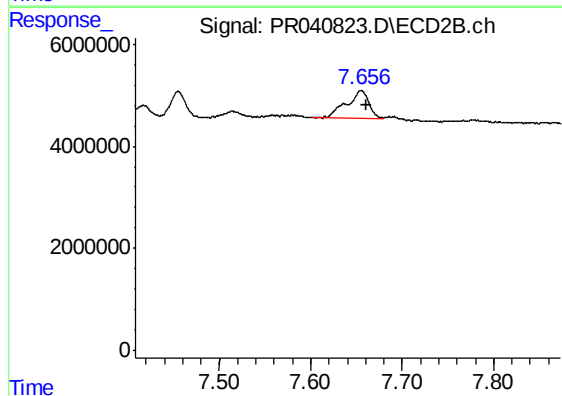
R.T.: 7.116 min
Delta R.T.: -0.043 min
Response: 25418588
Conc: 35.31 ng/ml



#37 AR-1262-2

R.T.: 8.751 min
Delta R.T.: 0.012 min
Response: 2016903
Conc: 6.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248307



#37 AR-1262-2

R.T.: 7.655 min
Delta R.T.: -0.005 min
Response: 9006666
Conc: 6.93 ng/ml