

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100319\
 Data File : PR041777.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2019 01:27
 Operator : SM\AJ
 Sample : AR1232CCC400
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1232359

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 07:08:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 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...	4.721	3.987	68298745	256.5E6	16.789	16.774
2)	SA Decachlor...	10.633	9.096	128.0E6	433.5E6	37.251	43.722
Target Compounds							
3)	L1 AR-1016-1	5.896	5.083	22580335	89356889	157.278	164.381
4)	L1 AR-1016-2	5.920	5.104	31508132	123.6E6	154.077	171.220
5)	L1 AR-1016-3	5.982	5.282	19754645	61718159	162.491	169.255
6)	L1 AR-1016-4	6.083	5.321	15669374	40174090	154.073	144.766
7)	L1 AR-1016-5	6.376	5.539	14985682	50893016	150.503	164.589
8)	L2 AR-1221-1	4.929	4.199	9871663	41678352	240.447	246.707
9)	L2 AR-1221-2	5.017	4.287	8057727	36111665	277.724	293.836
10)	L2 AR-1221-3	5.095	4.364	28865698	119.6E6	296.689	307.051
11)	L3 AR-1232-1	5.095	4.364	28865698	119.6E6	344.961	350.998
12)	L3 AR-1232-2	5.629	5.104	15154001	123.6E6	351.774	362.915
13)	L3 AR-1232-3	5.920	5.282	31508132	61718159	350.420	366.469
14)	L3 AR-1232-4	6.083	5.365	15669374	50957462	352.092	357.749
15)	L3 AR-1232-5	6.169	5.539	12055204	50893016	366.959	377.682
16)	L4 AR-1242-1	5.896	5.083	22580335	89356889	204.763	210.400
17)	L4 AR-1242-2	5.920	5.104	31508132	123.6E6	202.950	217.150
18)	L4 AR-1242-3	5.982	5.282	19754645	61718159	210.539	213.849
19)	L4 AR-1242-4	6.083	5.365	15669374	50957462	201.697	195.749
20)	L4 AR-1242-5	6.819	5.891	16721909	53134518	191.046	200.286
21)	L5 AR-1248-1	5.896	5.083	22580335	89356889	271.358	274.152
22)	L5 AR-1248-2	6.169	5.321	12055204	40174090	105.052	107.858
23)	L5 AR-1248-3	6.376	5.365	14985682	50957462	115.579	136.134
24)	L5 AR-1248-4	6.779	5.539	15974285	50893016	104.103	127.783
25)	L5 AR-1248-5	6.819	5.933	16721909	49159531	115.491	140.752
26)	L6 AR-1254-1	6.752	5.891	11681200	53134518	71.527	100.304 #
27)	L6 AR-1254-2	6.978	6.038	13832653	21491847	55.754	42.868
28)	L6 AR-1254-3	7.339	6.446	4975579	28769883	18.438	30.494 #
29)	L6 AR-1254-4	7.623	6.673	4716717	14605789	23.240	22.060
30)	L6 AR-1254-5	0.000	7.093	0	2163670	N.D.	2.520 #
31)	L7 AR-1260-1	0.000	6.593	0	11603571	N.D.	19.575 #
32)	L7 AR-1260-2	0.000	6.761	0	3943562	N.D.	4.837 #
33)	L7 AR-1260-3	0.000	6.918	0	5898542	N.D.	8.532 #
35)	L7 AR-1260-5	0.000	7.630	0	3914119	N.D.	2.407 #
36)	L8 AR-1262-1	0.000	7.093	0	2163670	N.D.	4.965 #
37)	L8 AR-1262-2	0.000	7.630	0	3914119	N.D.	2.274 #
38)	L8 AR-1262-3	0.000	7.980f	0	2369741	N.D.	3.631 #
39)	L8 AR-1262-4	0.000	7.980	0	2369741	N.D.	2.028 #
41)	L9 AR-1268-1	0.000	7.980f	0	2369741	N.D.	1.081 #
42)	L9 AR-1268-2	0.000	7.980	0	2369741	N.D.	1.191 #
43)	L9 AR-1268-3	0.000	8.195	0	4307355	N.D.	2.570 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100319\
 Data File : PR041777.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2019 01:27
 Operator : SM\AJ
 Sample : AR1232CCC400
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1232359

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 07:08:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 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
45) L9	AR-1268-5	0.000	8.815	0	2553436	N.D.	0.556 #

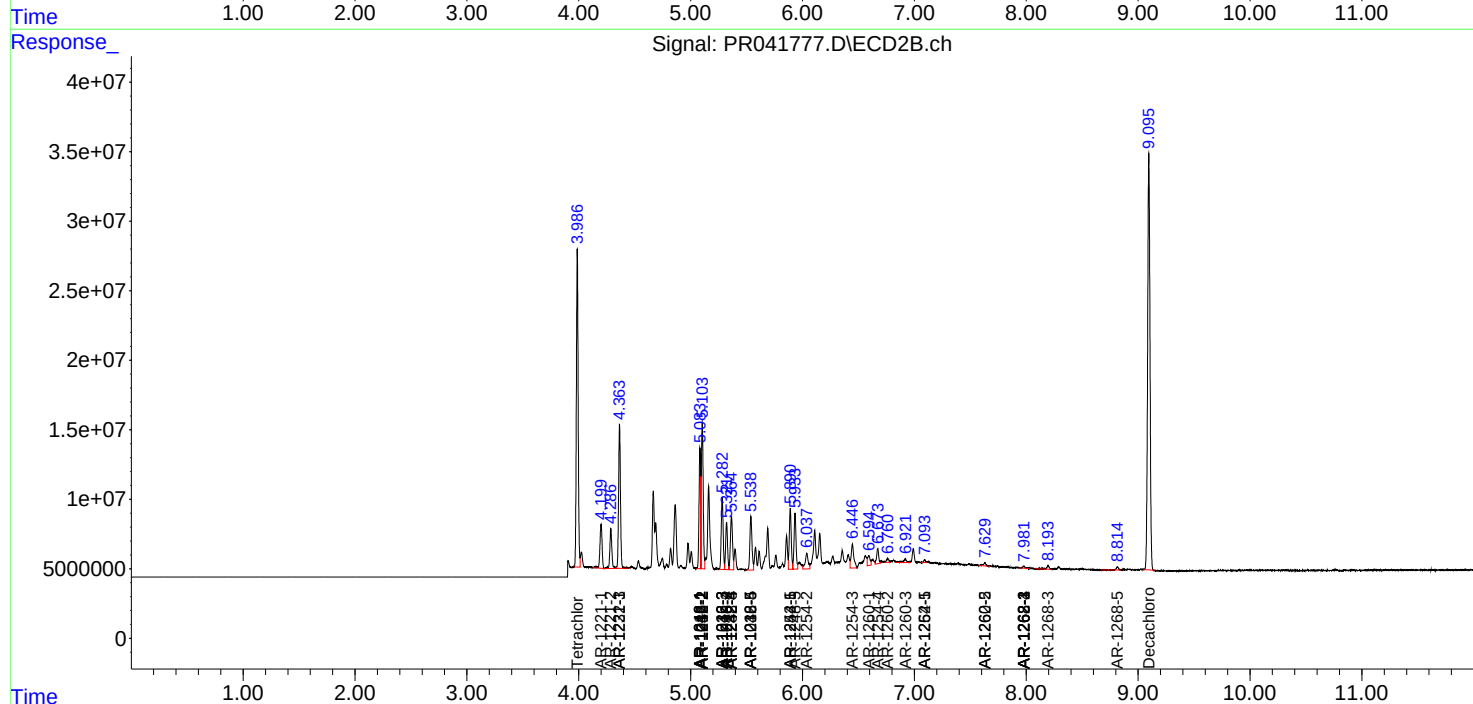
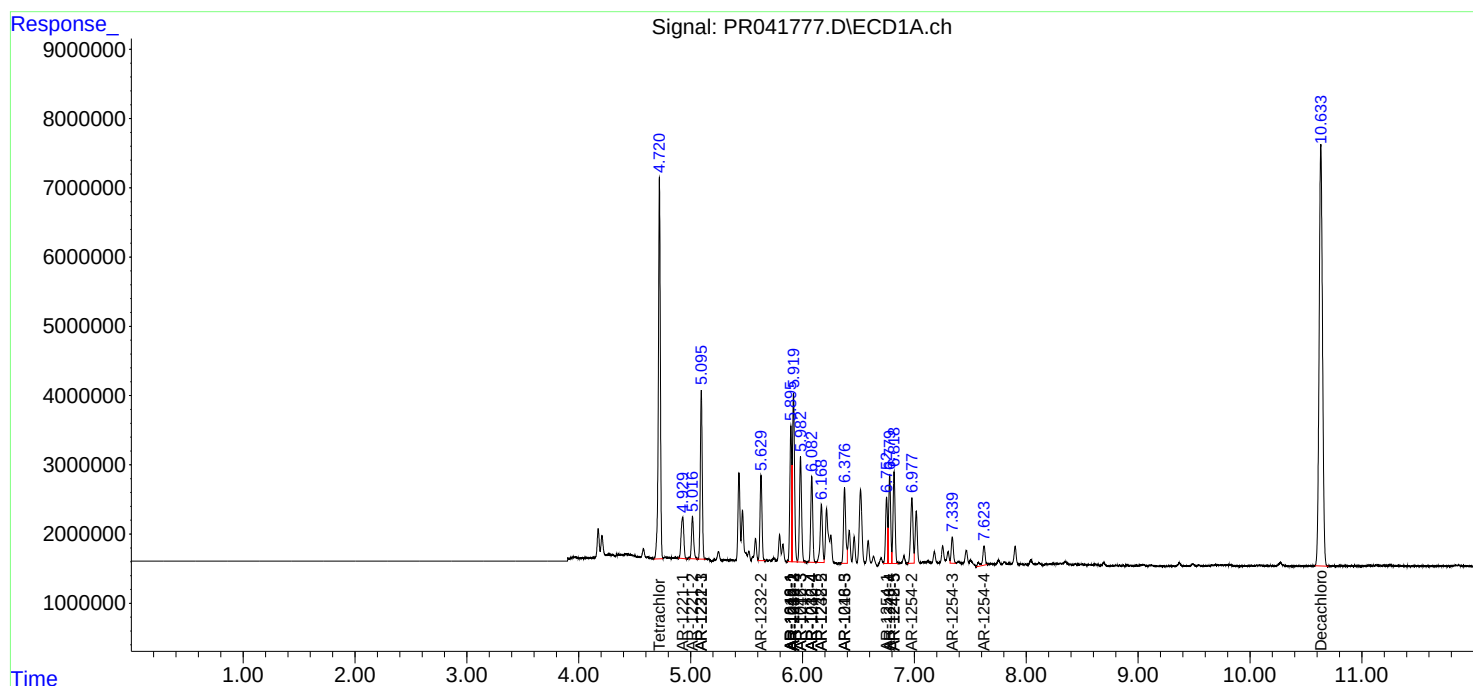
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

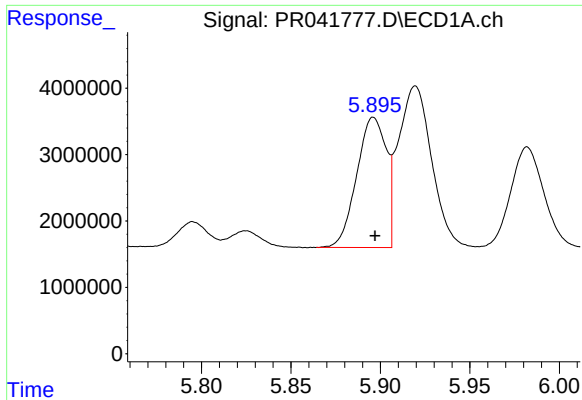
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100319\
Data File : PR041777.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2019 01:27
Operator : SM\AJ
Sample : AR1232CCC400
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1232359

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 07:08:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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

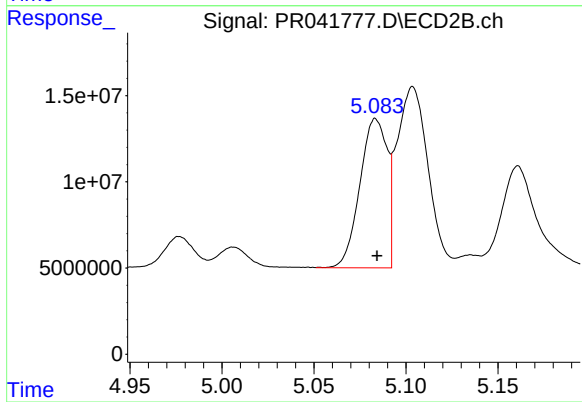




#3 AR-1016-1

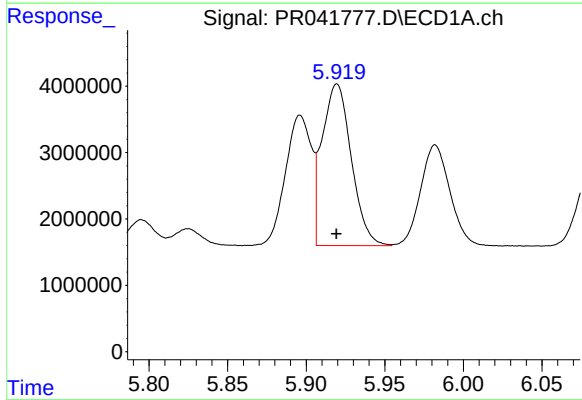
R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 22580335
Conc: 157.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232359



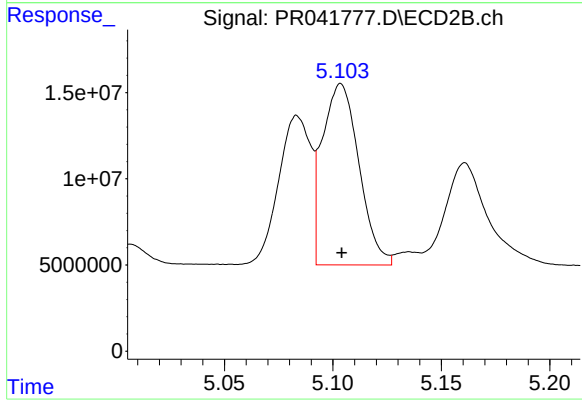
#3 AR-1016-1

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 89356889
Conc: 164.38 ng/ml



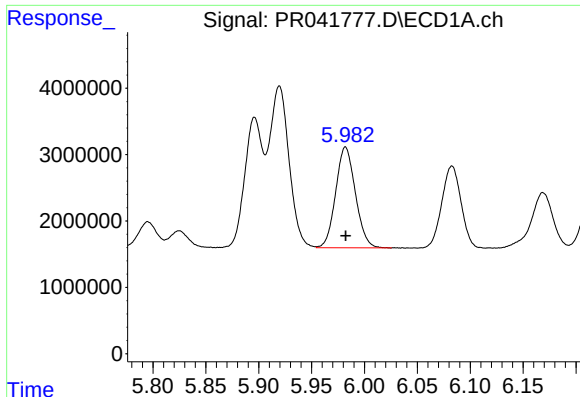
#4 AR-1016-2

R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 31508132
Conc: 154.08 ng/ml



#4 AR-1016-2

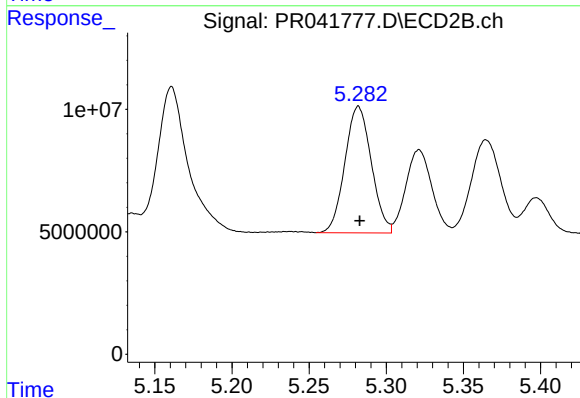
R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 123581935
Conc: 171.22 ng/ml



#5 AR-1016-3

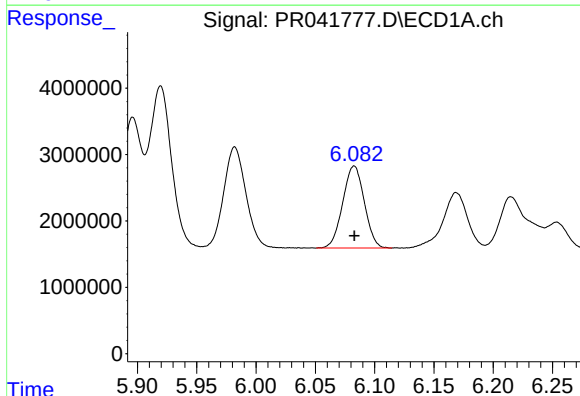
R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 19754645
Conc: 162.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232359



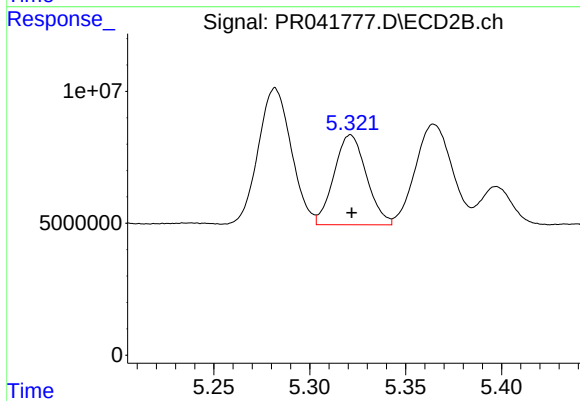
#5 AR-1016-3

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 61718159
Conc: 169.25 ng/ml



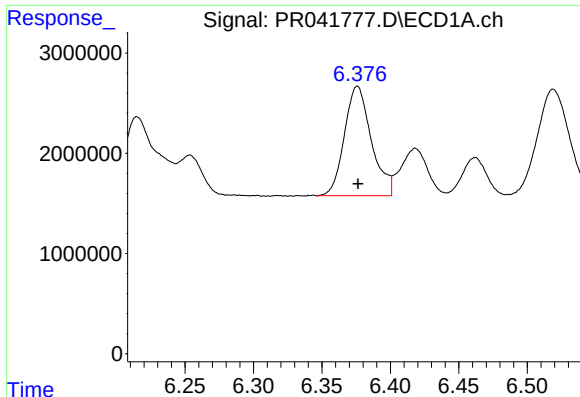
#6 AR-1016-4

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 15669374
Conc: 154.07 ng/ml



#6 AR-1016-4

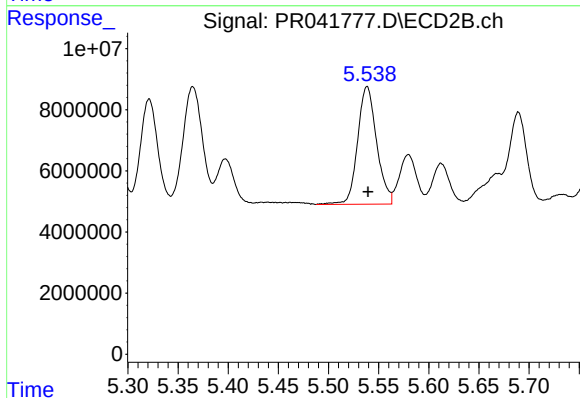
R.T.: 5.321 min
Delta R.T.: 0.000 min
Response: 40174090
Conc: 144.77 ng/ml



#7 AR-1016-5

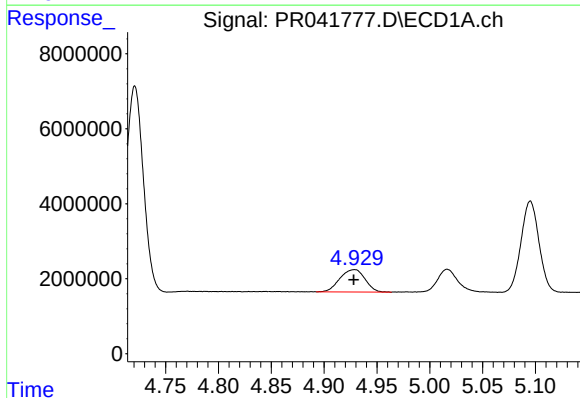
R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 14985682
Conc: 150.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232359



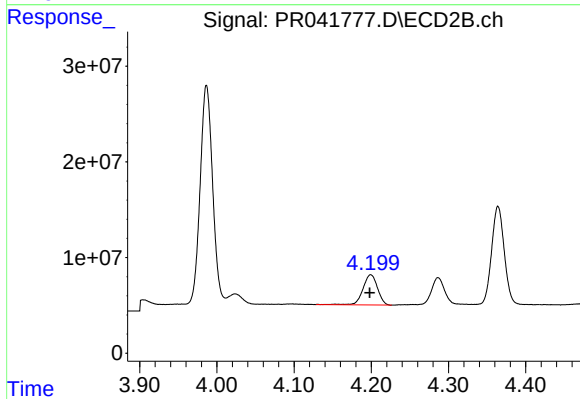
#7 AR-1016-5

R.T.: 5.539 min
Delta R.T.: 0.000 min
Response: 50893016
Conc: 164.59 ng/ml



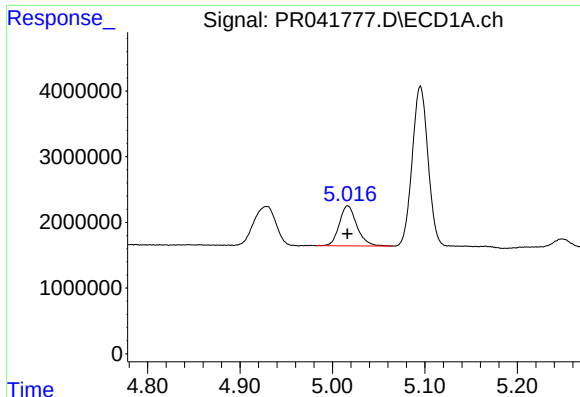
#8 AR-1221-1

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 9871663
Conc: 240.45 ng/ml



#8 AR-1221-1

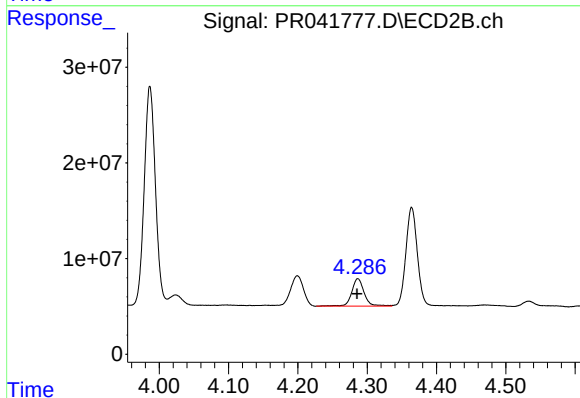
R.T.: 4.199 min
Delta R.T.: 0.001 min
Response: 41678352
Conc: 246.71 ng/ml



#9 AR-1221-2

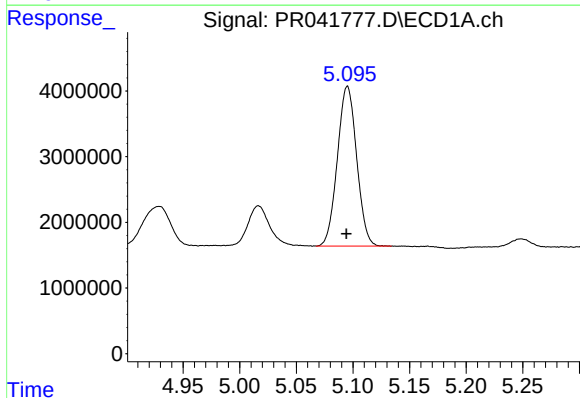
R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 8057727
Conc: 277.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232359



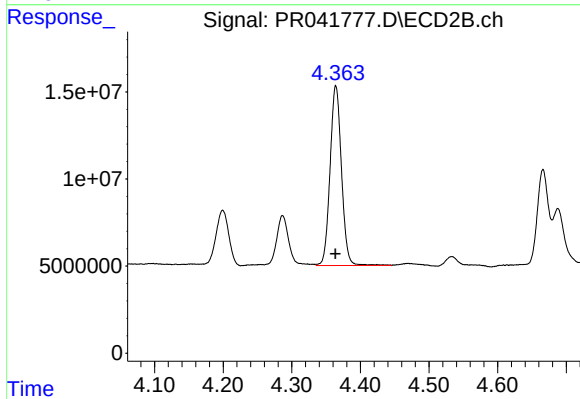
#9 AR-1221-2

R.T.: 4.287 min
Delta R.T.: 0.001 min
Response: 36111665
Conc: 293.84 ng/ml



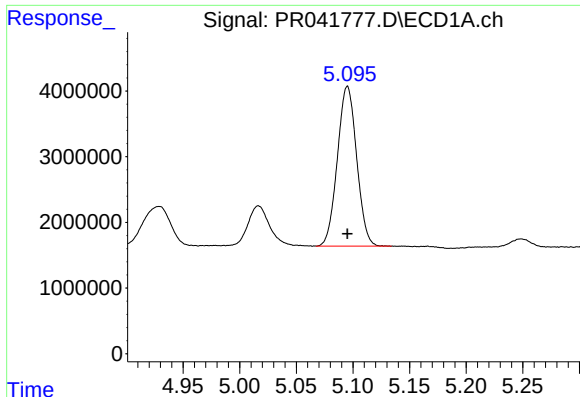
#10 AR-1221-3

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 28865698
Conc: 296.69 ng/ml



#10 AR-1221-3

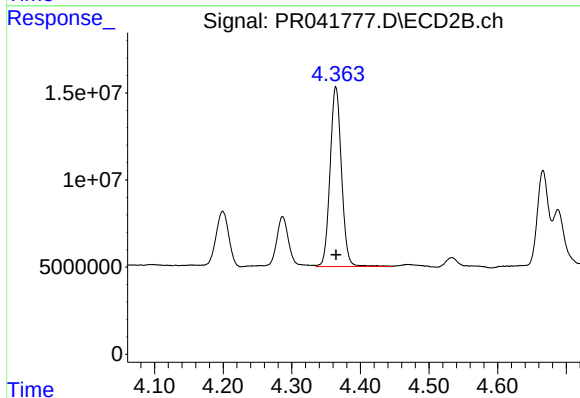
R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 119595594
Conc: 307.05 ng/ml



#11 AR-1232-1

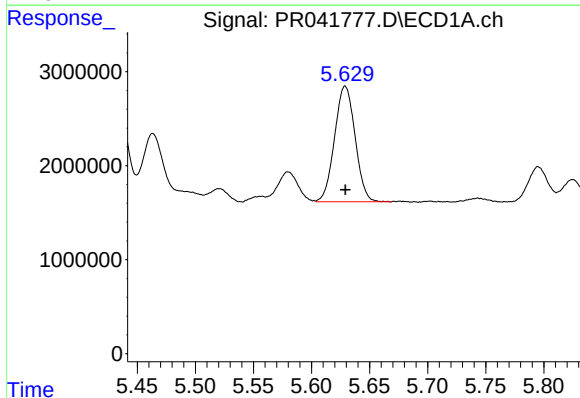
R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 28865698
Conc: 344.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232359



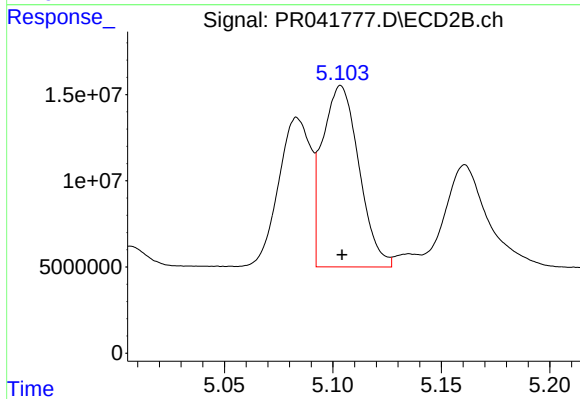
#11 AR-1232-1

R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 119595594
Conc: 351.00 ng/ml



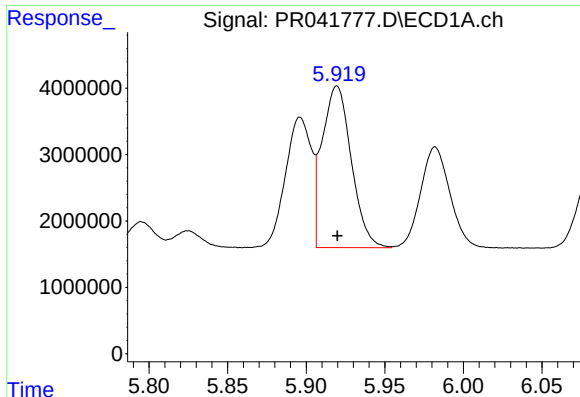
#12 AR-1232-2

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 15154001
Conc: 351.77 ng/ml



#12 AR-1232-2

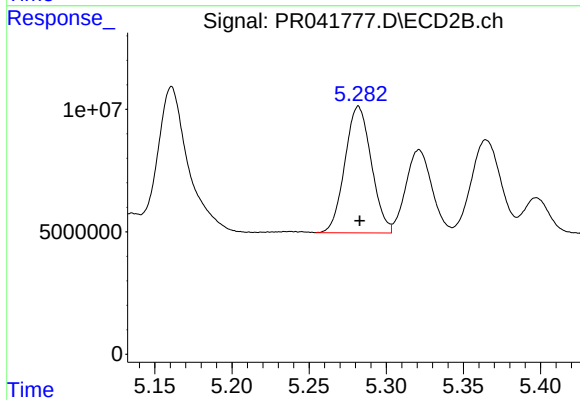
R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 123581935
Conc: 362.91 ng/ml



#13 AR-1232-3

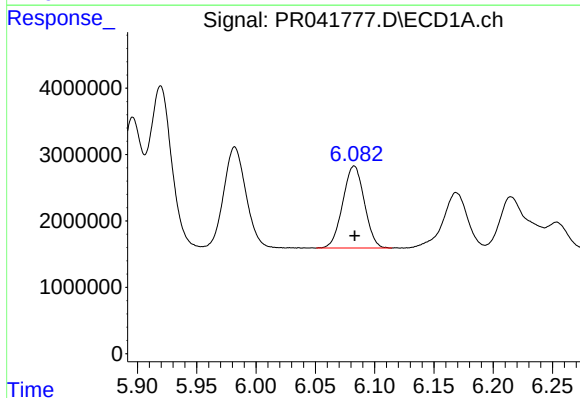
R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 31508132
Conc: 350.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232359



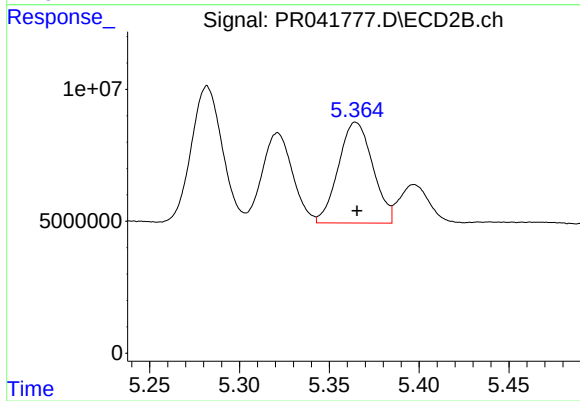
#13 AR-1232-3

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 61718159
Conc: 366.47 ng/ml



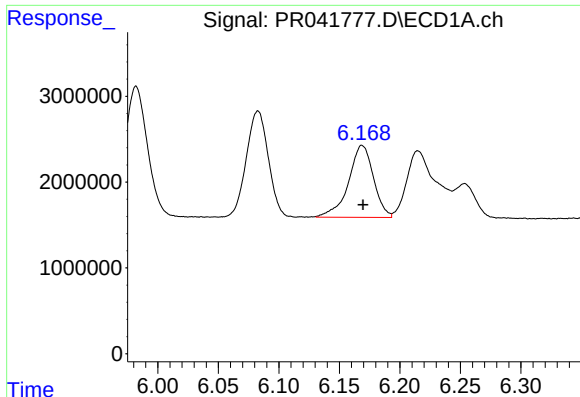
#14 AR-1232-4

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 15669374
Conc: 352.09 ng/ml



#14 AR-1232-4

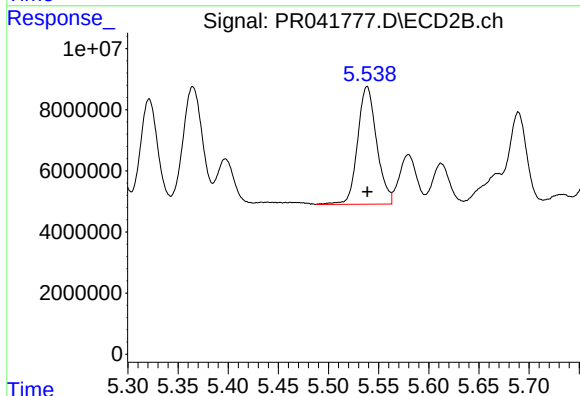
R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 50957462
Conc: 357.75 ng/ml



#15 AR-1232-5

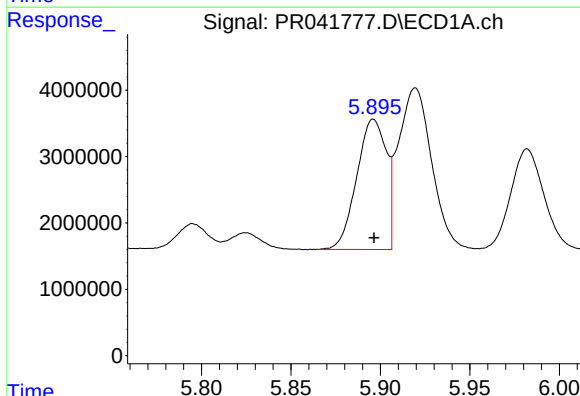
R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 12055204
Conc: 366.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232359



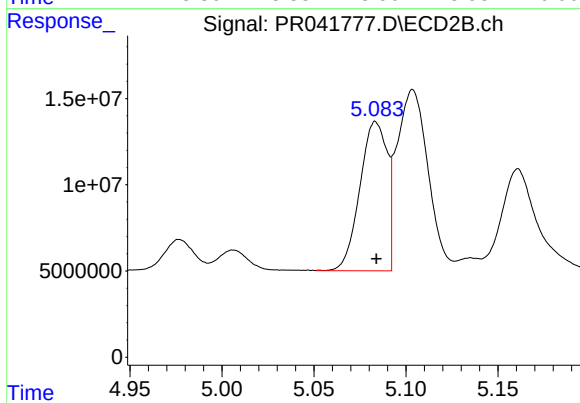
#15 AR-1232-5

R.T.: 5.539 min
Delta R.T.: 0.000 min
Response: 50893016
Conc: 377.68 ng/ml



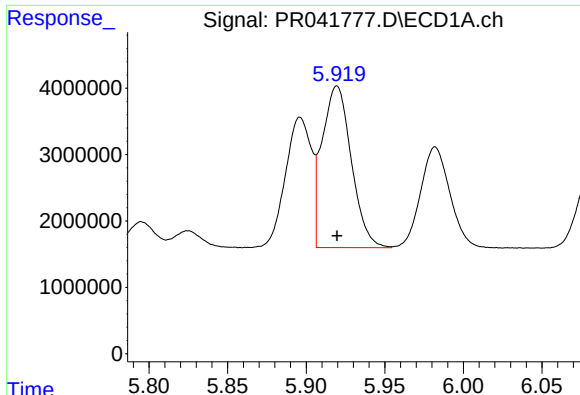
#16 AR-1242-1

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 22580335
Conc: 204.76 ng/ml



#16 AR-1242-1

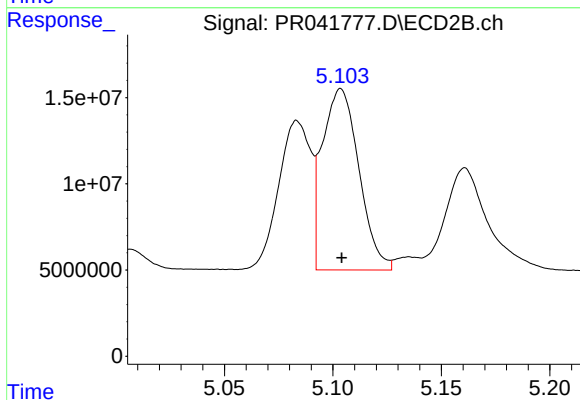
R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 89356889
Conc: 210.40 ng/ml



#17 AR-1242-2

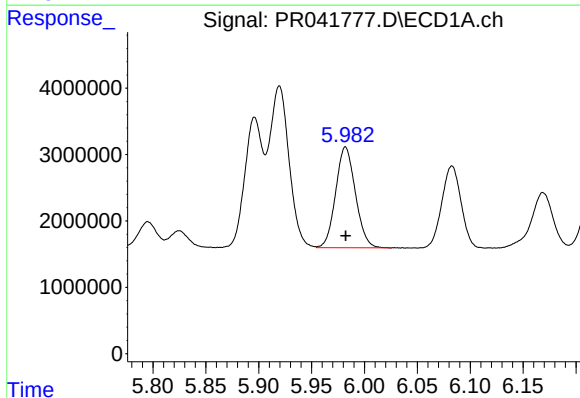
R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 31508132
Conc: 202.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232359



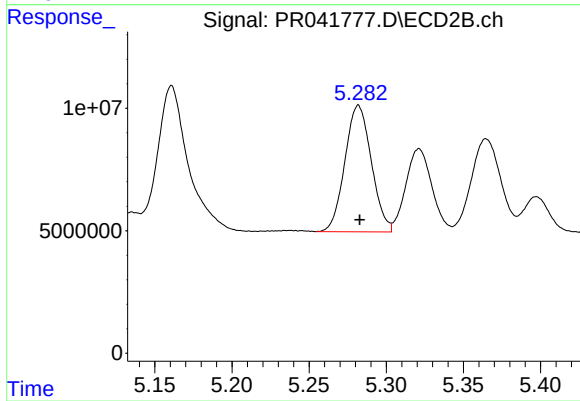
#17 AR-1242-2

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 123581935
Conc: 217.15 ng/ml



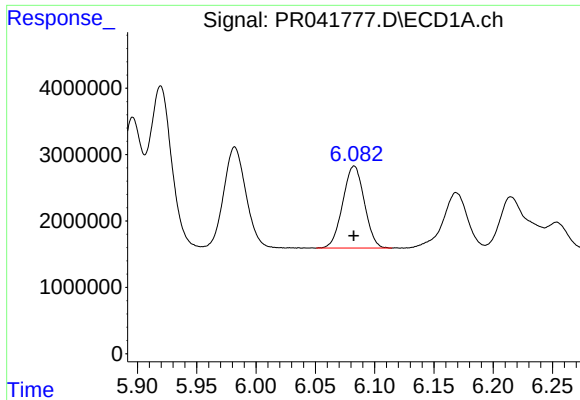
#18 AR-1242-3

R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 19754645
Conc: 210.54 ng/ml



#18 AR-1242-3

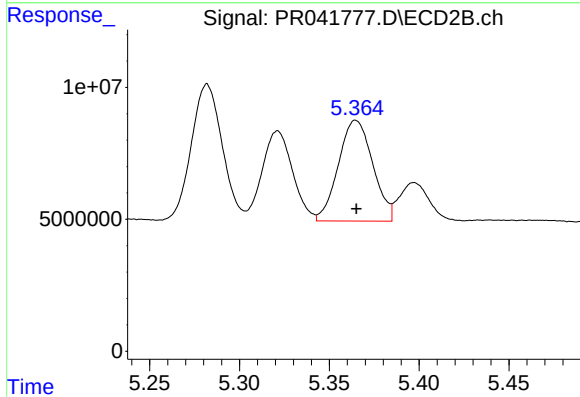
R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 61718159
Conc: 213.85 ng/ml



#19 AR-1242-4

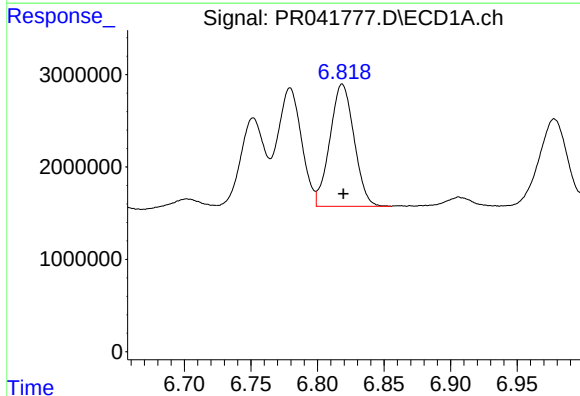
R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 15669374
Conc: 201.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232359



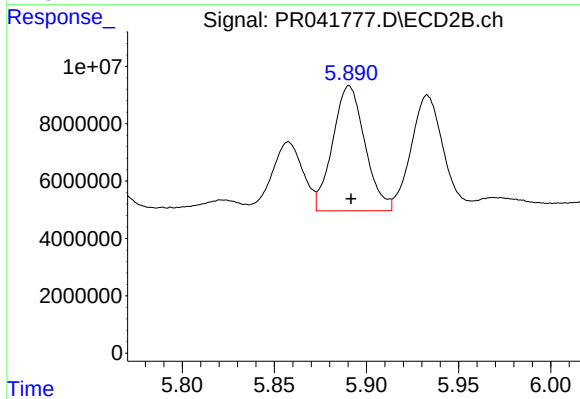
#19 AR-1242-4

R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 50957462
Conc: 195.75 ng/ml



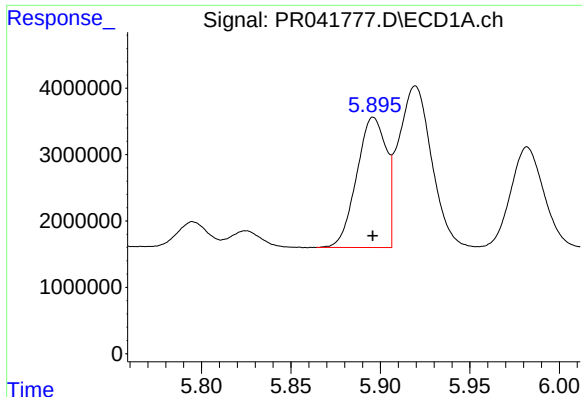
#20 AR-1242-5

R.T.: 6.819 min
Delta R.T.: 0.000 min
Response: 16721909
Conc: 191.05 ng/ml



#20 AR-1242-5

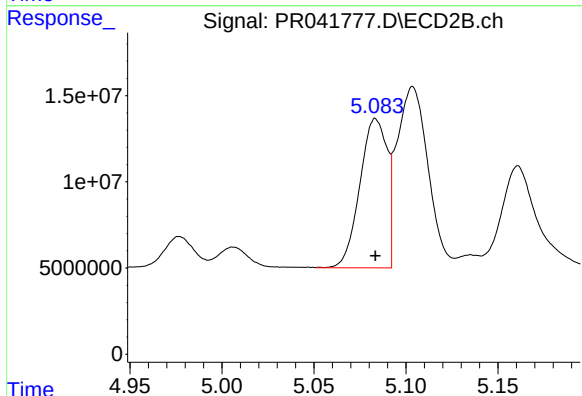
R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 53134518
Conc: 200.29 ng/ml



#21 AR-1248-1

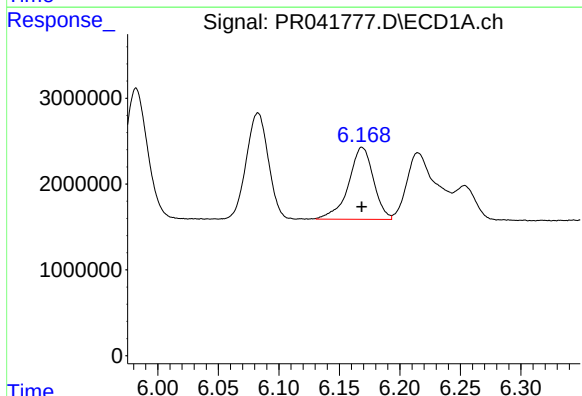
R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 22580335
Conc: 271.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232359



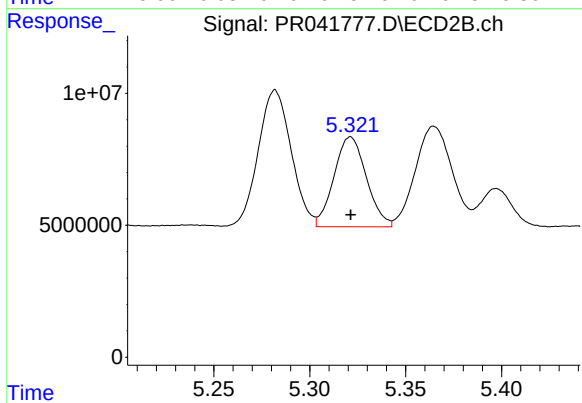
#21 AR-1248-1

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 89356889
Conc: 274.15 ng/ml



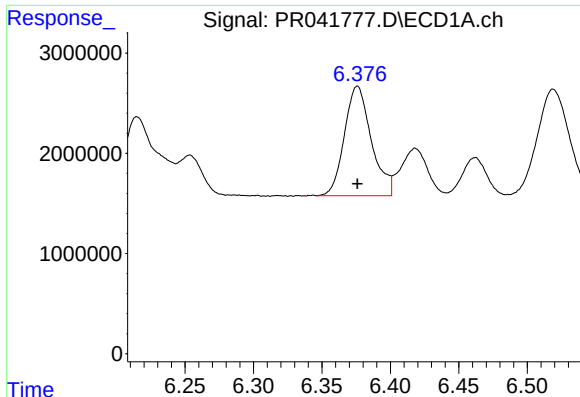
#22 AR-1248-2

R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 12055204
Conc: 105.05 ng/ml



#22 AR-1248-2

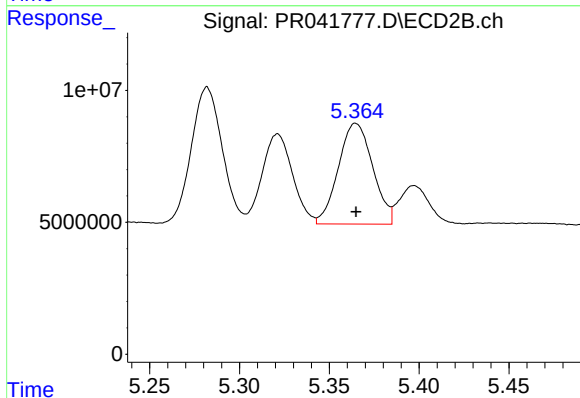
R.T.: 5.321 min
Delta R.T.: 0.000 min
Response: 40174090
Conc: 107.86 ng/ml



#23 AR-1248-3

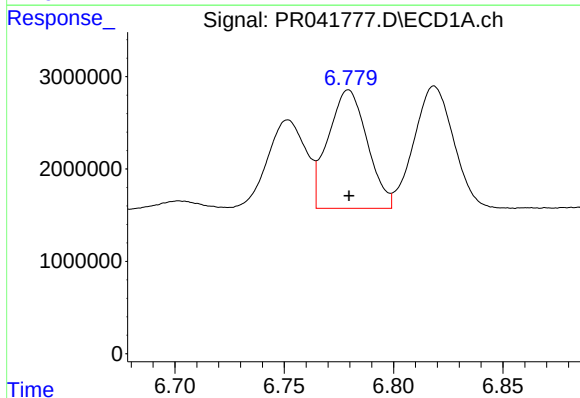
R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 14985682
Conc: 115.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232359



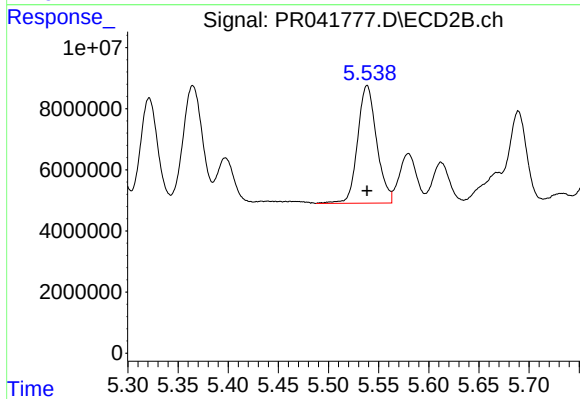
#23 AR-1248-3

R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 50957462
Conc: 136.13 ng/ml



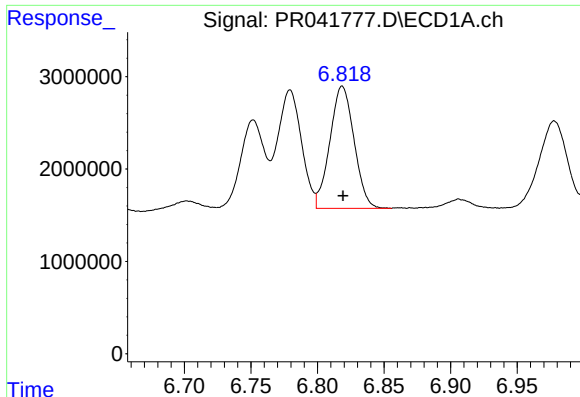
#24 AR-1248-4

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 15974285
Conc: 104.10 ng/ml



#24 AR-1248-4

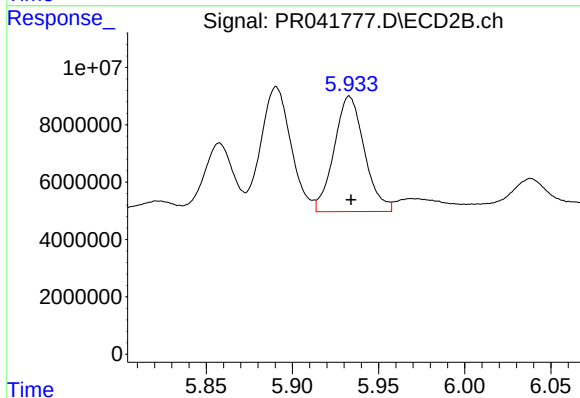
R.T.: 5.539 min
Delta R.T.: 0.000 min
Response: 50893016
Conc: 127.78 ng/ml



#25 AR-1248-5

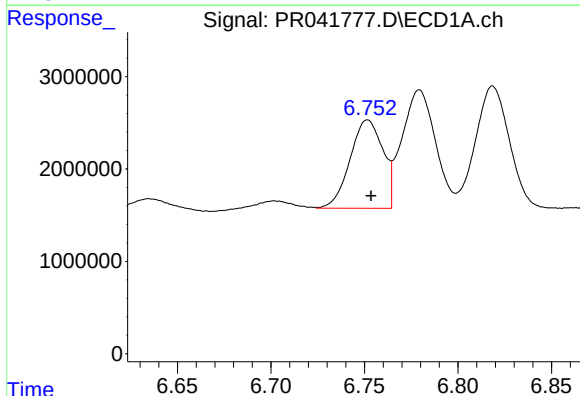
R.T.: 6.819 min
Delta R.T.: 0.000 min
Response: 16721909
Conc: 115.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232359



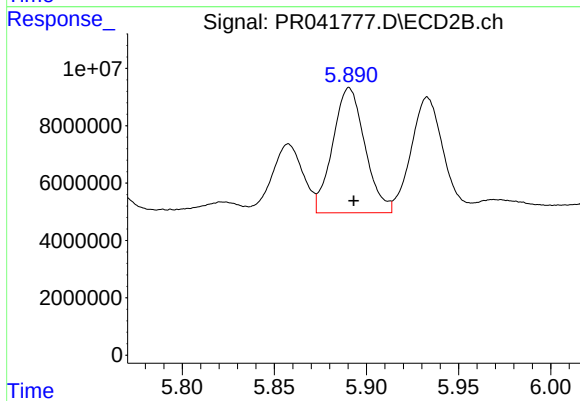
#25 AR-1248-5

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 49159531
Conc: 140.75 ng/ml



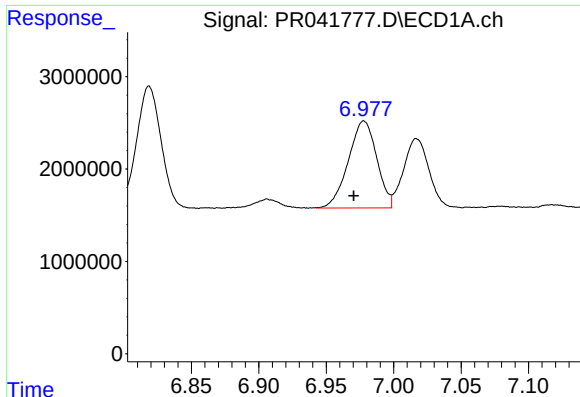
#26 AR-1254-1

R.T.: 6.752 min
Delta R.T.: -0.002 min
Response: 11681200
Conc: 71.53 ng/ml



#26 AR-1254-1

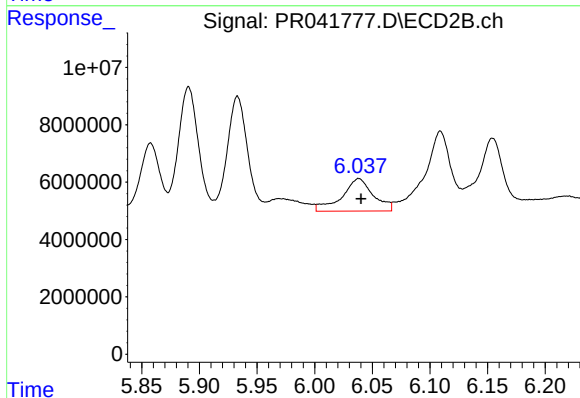
R.T.: 5.891 min
Delta R.T.: -0.003 min
Response: 53134518
Conc: 100.30 ng/ml



#27 AR-1254-2

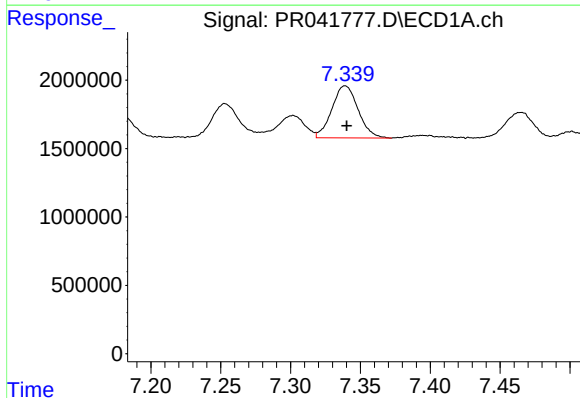
R.T.: 6.978 min
Delta R.T.: 0.007 min
Response: 13832653
Conc: 55.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232359



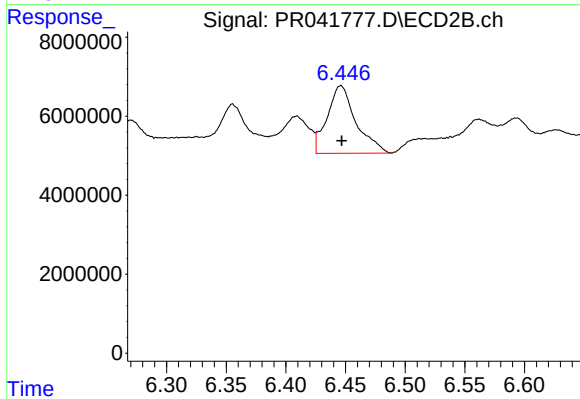
#27 AR-1254-2

R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 21491847
Conc: 42.87 ng/ml



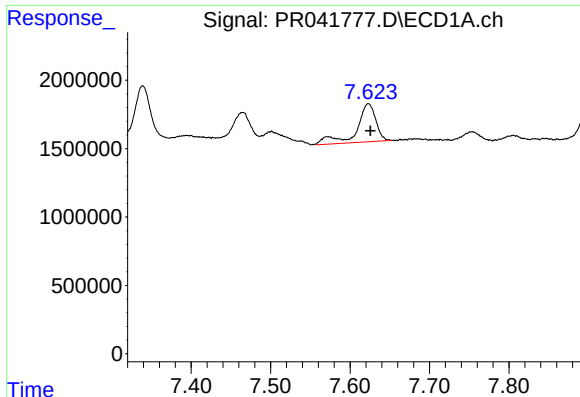
#28 AR-1254-3

R.T.: 7.339 min
Delta R.T.: -0.001 min
Response: 4975579
Conc: 18.44 ng/ml



#28 AR-1254-3

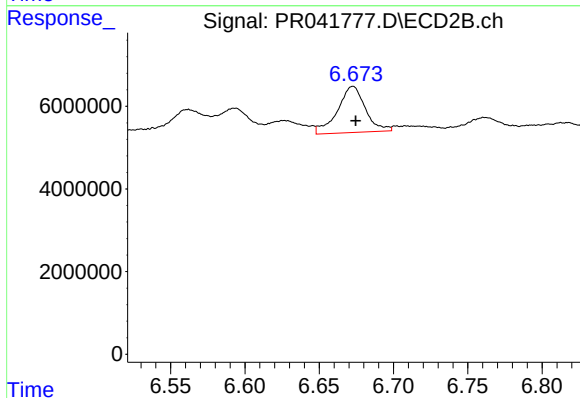
R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 28769883
Conc: 30.49 ng/ml



#29 AR-1254-4

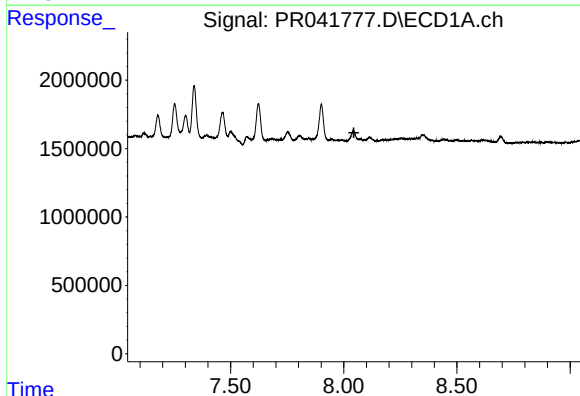
R.T.: 7.623 min
Delta R.T.: -0.003 min
Response: 4716717
Conc: 23.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232359



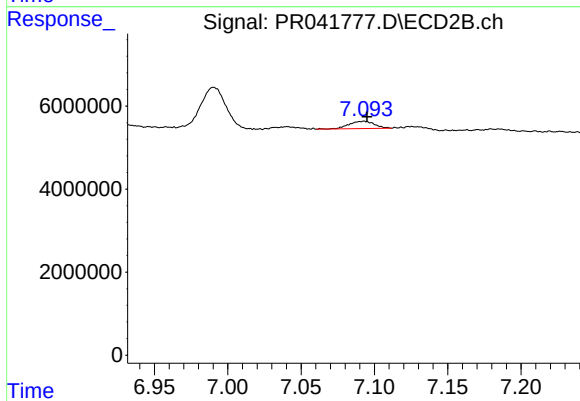
#29 AR-1254-4

R.T.: 6.673 min
Delta R.T.: -0.002 min
Response: 14605789
Conc: 22.06 ng/ml



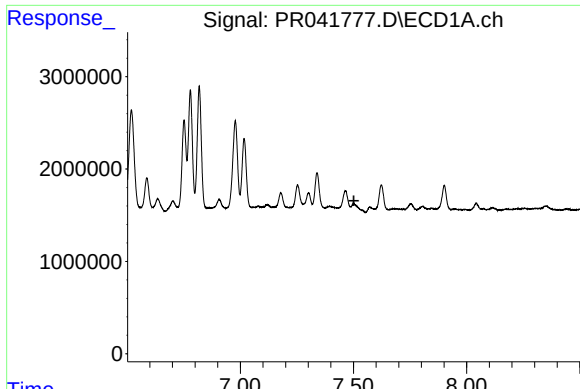
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.045 min
Response: 0
Conc: N.D.



#30 AR-1254-5

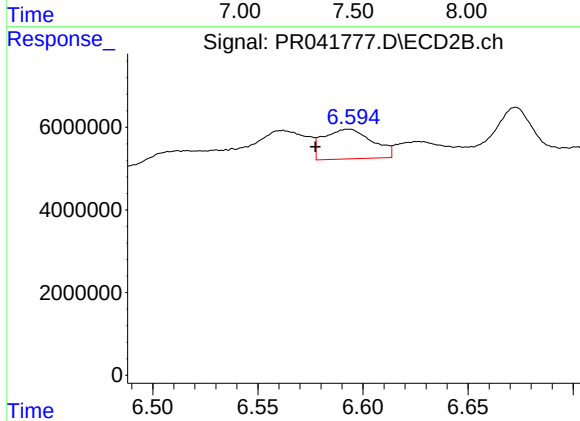
R.T.: 7.093 min
Delta R.T.: -0.002 min
Response: 2163670
Conc: 2.52 ng/ml



#31 AR-1260-1

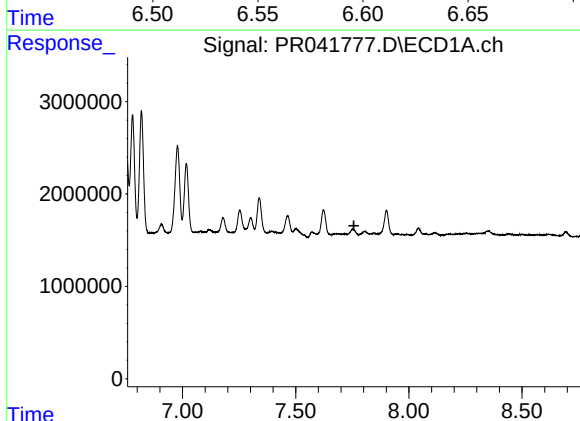
R.T.: 0.000 min
Exp R.T.: 7.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1232359



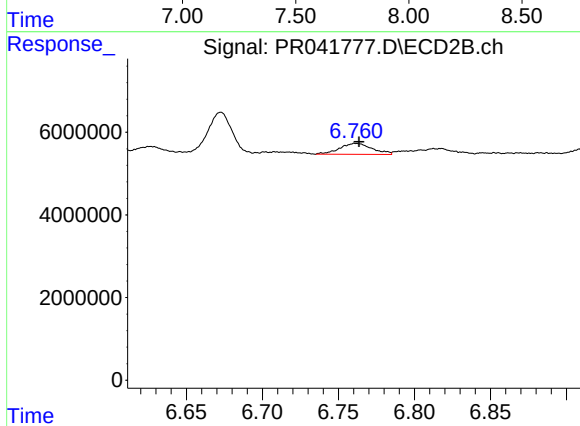
#31 AR-1260-1

R.T.: 6.593 min
Delta R.T.: 0.016 min
Response: 11603571
Conc: 19.58 ng/ml



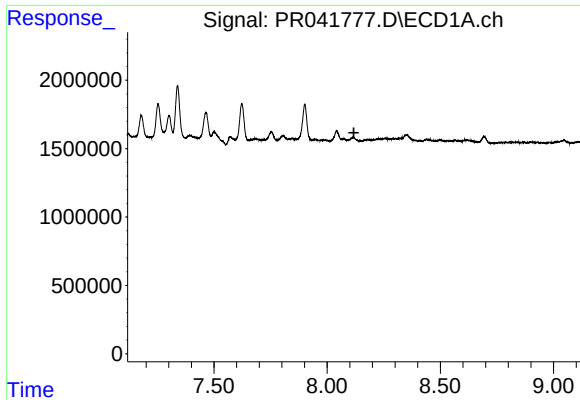
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.757 min
Response: 0
Conc: N.D.



#32 AR-1260-2

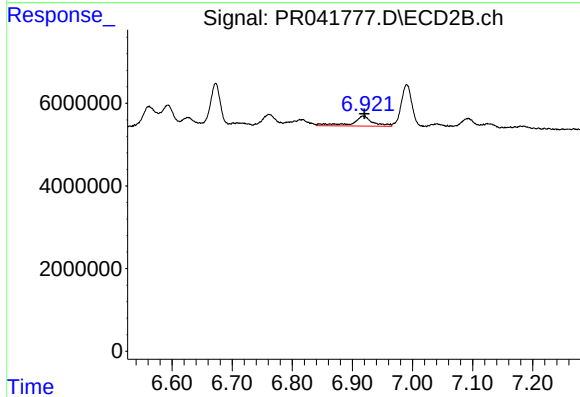
R.T.: 6.761 min
Delta R.T.: -0.002 min
Response: 3943562
Conc: 4.84 ng/ml



#33 AR-1260-3

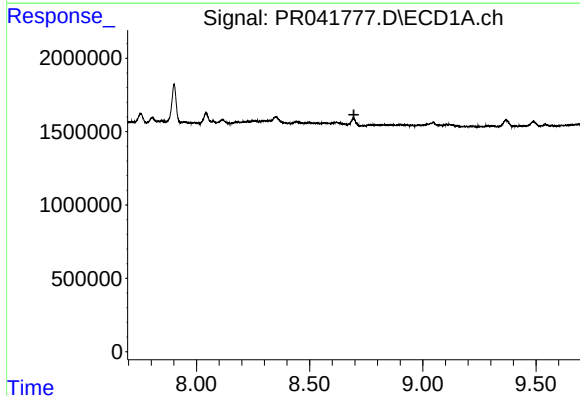
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1232359



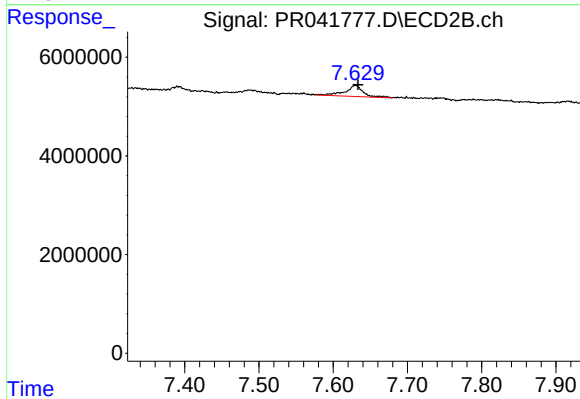
#33 AR-1260-3

R.T.: 6.918 min
Delta R.T.: -0.002 min
Response: 5898542
Conc: 8.53 ng/ml



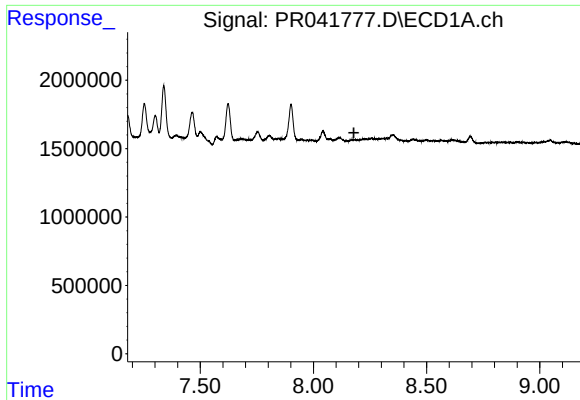
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.695 min
Response: 0
Conc: N.D.



#35 AR-1260-5

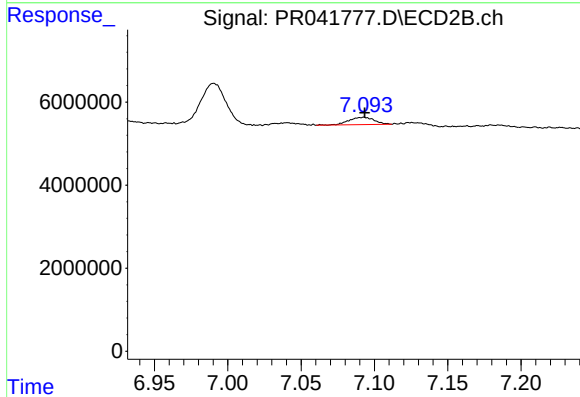
R.T.: 7.630 min
Delta R.T.: -0.003 min
Response: 3914119
Conc: 2.41 ng/ml



#36 AR-1262-1

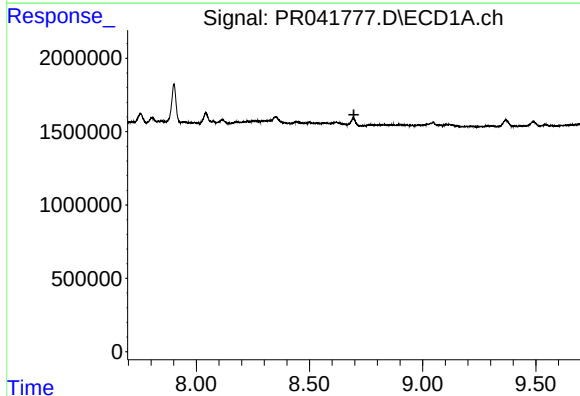
R.T.: 0.000 min
Exp R.T.: 8.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1232359



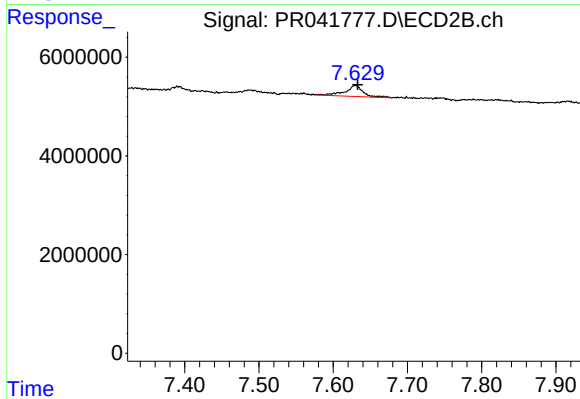
#36 AR-1262-1

R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 2163670
Conc: 4.97 ng/ml



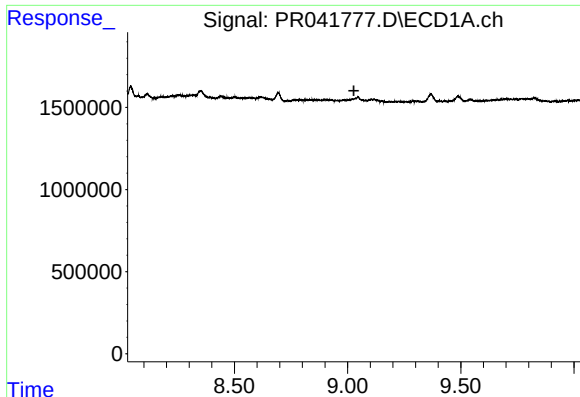
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.696 min
Response: 0
Conc: N.D.



#37 AR-1262-2

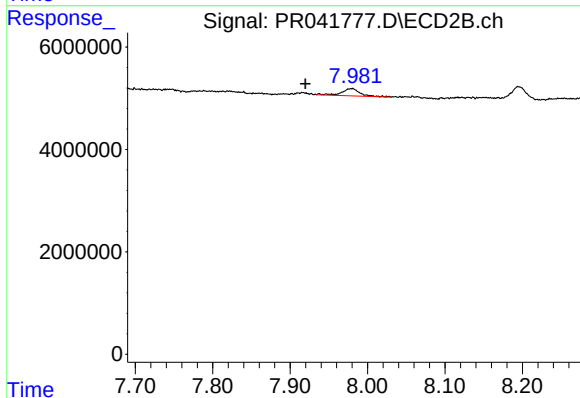
R.T.: 7.630 min
Delta R.T.: -0.003 min
Response: 3914119
Conc: 2.27 ng/ml



#38 AR-1262-3

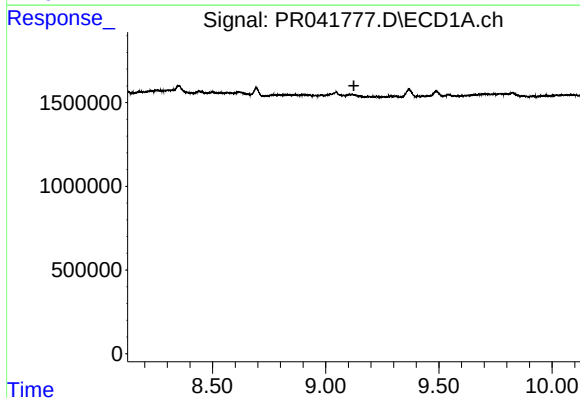
R.T.: 0.000 min
Exp R.T. : 9.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1232359



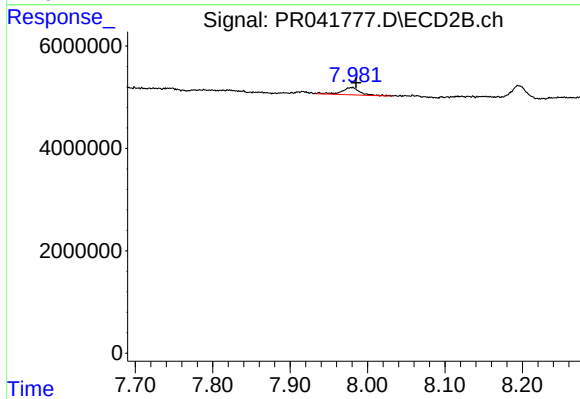
#38 AR-1262-3

R.T.: 7.980 min
Delta R.T.: 0.060 min
Response: 2369741
Conc: 3.63 ng/ml



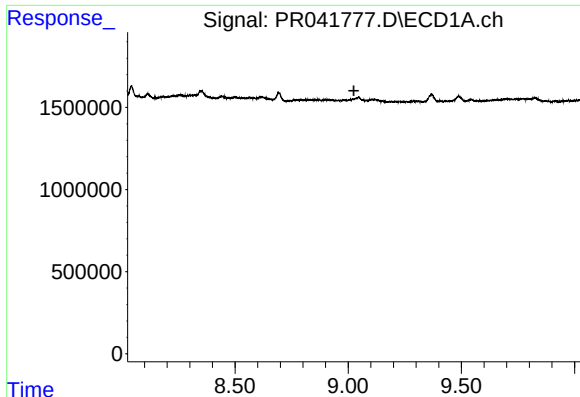
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.125 min
Response: 0
Conc: N.D.



#39 AR-1262-4

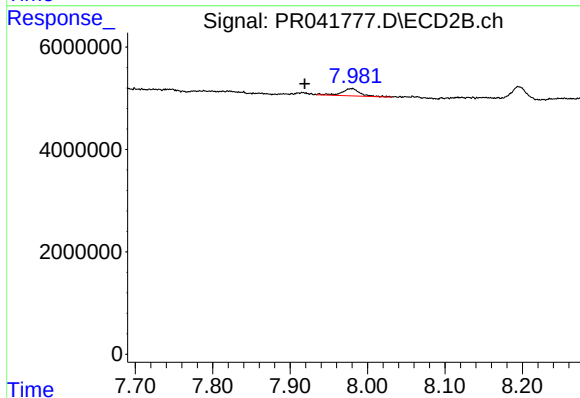
R.T.: 7.980 min
Delta R.T.: -0.005 min
Response: 2369741
Conc: 2.03 ng/ml



#41 AR-1268-1

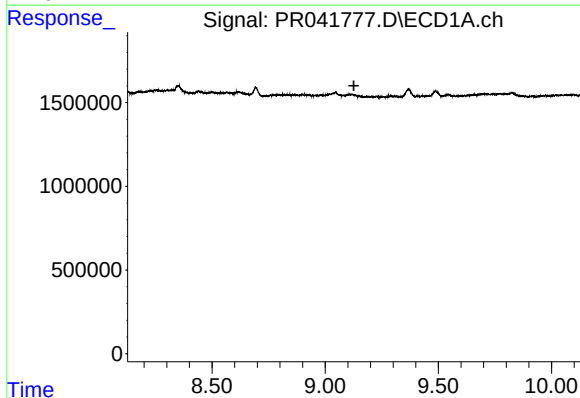
R.T.: 0.000 min
Exp R.T. : 9.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1232359



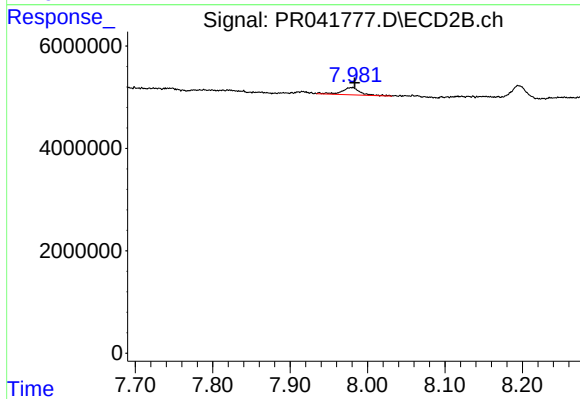
#41 AR-1268-1

R.T.: 7.980 min
Delta R.T.: 0.061 min
Response: 2369741
Conc: 1.08 ng/ml



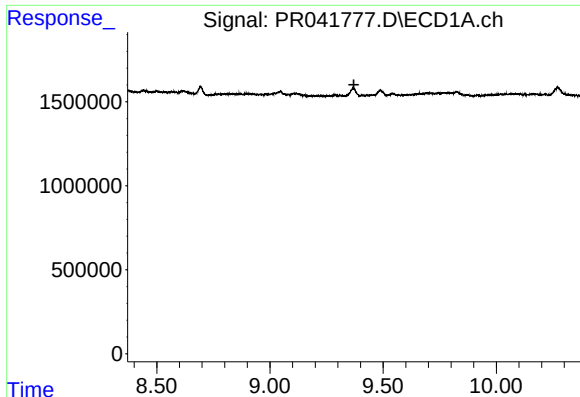
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.127 min
Response: 0
Conc: N.D.



#42 AR-1268-2

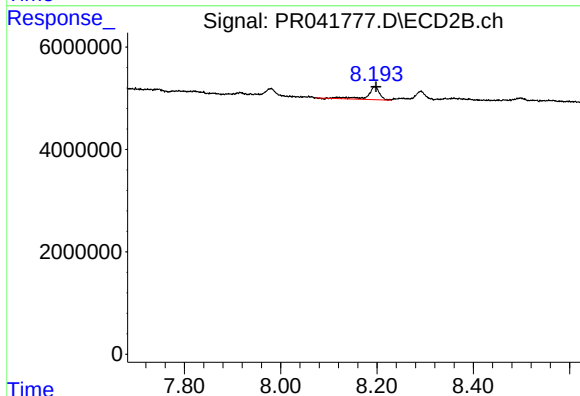
R.T.: 7.980 min
Delta R.T.: -0.003 min
Response: 2369741
Conc: 1.19 ng/ml



#43 AR-1268-3

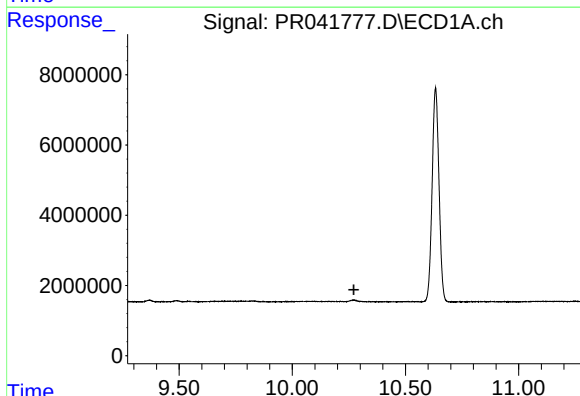
R.T.: 0.000 min
Exp R.T.: 9.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1232359



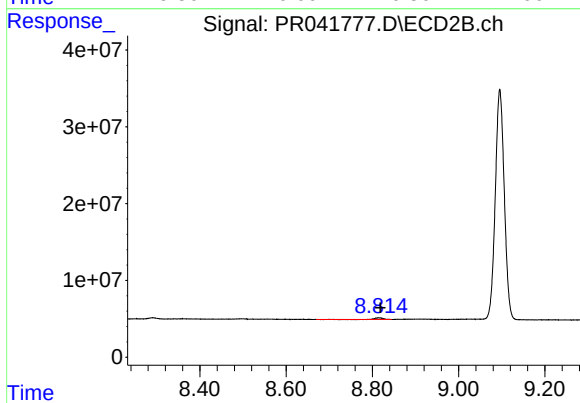
#43 AR-1268-3

R.T.: 8.195 min
Delta R.T.: -0.003 min
Response: 4307355
Conc: 2.57 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.272 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.815 min
Delta R.T.: -0.003 min
Response: 2553436
Conc: 0.56 ng/ml