

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
 Data File : PR048060.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 01:45
 Operator : AJ\MA
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1242327

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 04:34:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 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...	4.728	3.881	41843119	60394769	23.164	22.364
2)	SA Decachlor...	10.660	8.978	72970115	419.2E6	36.228	37.472
Target Compounds							
3)	L1 AR-1016-1	5.907	4.972	26916129	26208832	355.234	358.749
4)	L1 AR-1016-2	5.930	4.992	37541030	50289267	352.662	340.940
5)	L1 AR-1016-3	5.993	5.169	23266141	30166446	356.852	391.697
6)	L1 AR-1016-4	6.094	5.210	19118535	13287626	358.530	324.575
7)	L1 AR-1016-5	6.388	5.426	19114067	25434045	355.432	347.197
8)	L2 AR-1221-1	4.932	4.091	2598307	3781080	119.981	128.059
9)	L2 AR-1221-2	5.025	4.179	3414482	4651078	220.451	217.683
10)	L2 AR-1221-3	5.103	4.256	14638661	17404168	276.059	256.329
11)	L3 AR-1232-1	5.103	4.256	14638661	17404168	331.516	305.526
12)	L3 AR-1232-2	5.639	4.992	18729604	50289267	809.827	769.622
13)	L3 AR-1232-3	5.930	5.169	37541030	30166446	787.862	865.992
14)	L3 AR-1232-4	6.094	5.253	19118535	19693551	794.949	830.304
15)	L3 AR-1232-5	6.180	5.426	16683368	25434045	883.233	794.751
16)	L4 AR-1242-1	5.907	4.972	26916129	26208832	423.338	426.647
17)	L4 AR-1242-2	5.930	4.992	37541030	50289267	421.610	422.923
18)	L4 AR-1242-3	5.993	5.169	23266141	30166446	425.266	440.805
19)	L4 AR-1242-4	6.094	5.253	19118535	19693551	426.057	396.619
20)	L4 AR-1242-5	6.832	5.779	21026757	33048133	394.637	386.777
21)	L5 AR-1248-1	5.907	4.972	26916129	26208832	574.721	574.272
22)	L5 AR-1248-2	6.180	5.210	16683368	13287626	249.130	230.533
23)	L5 AR-1248-3	6.388	5.253	19114067	19693551	257.229	277.288
24)	L5 AR-1248-4	6.792	5.426	20412027	25434045	226.550	258.148
25)	L5 AR-1248-5	6.832	5.822	21026757	33702406	243.456	223.654
26)	L6 AR-1254-1	6.764	5.779	15643149	33048133	168.648	205.995
27)	L6 AR-1254-2	6.992	5.927	17980184	9643027	124.790	58.845 #
28)	L6 AR-1254-3	7.354	6.335	7030689	21552193	45.852	59.984 #
29)	L6 AR-1254-4	7.639	6.564	5925150	29326563	49.962	61.065
30)	L6 AR-1254-5	8.059	6.986	1399386	10619658	10.990	17.070 #
31)	L7 AR-1260-1	7.480f	6.482	3503643	8037402	34.149	45.338 #
32)	L7 AR-1260-2	7.769	6.655	1904362	10139561	15.009	16.843
33)	L7 AR-1260-3	0.000	6.808	0	7118835	N.D.	19.245 #
34)	L7 AR-1260-4	8.363	7.286	797444	1261164	7.288	2.786 #
35)	L7 AR-1260-5	0.000	7.528	0	10149373	N.D.	5.387 #
36)	L8 AR-1262-1	0.000	6.986	0	10619658	N.D.	33.047 #
37)	L8 AR-1262-2	0.000	7.528	0	10149373	N.D.	4.882 #
39)	L8 AR-1262-4	0.000	7.880	0	5135311	N.D.	3.836 #
40)	L8 AR-1262-5	0.000	8.392	0	4743172	N.D.	7.468 #
42)	L9 AR-1268-2	0.000	7.880	0	5135311	N.D.	2.458 #
43)	L9 AR-1268-3	0.000	8.092	0	3050881	N.D.	1.634 #
44)	L9 AR-1268-4	0.000	8.392	0	4743172	N.D.	6.506 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
Data File : PR048060.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 01:45
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1242327

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 04:34:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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	8.705	0	5806421	N.D.	1.075 #

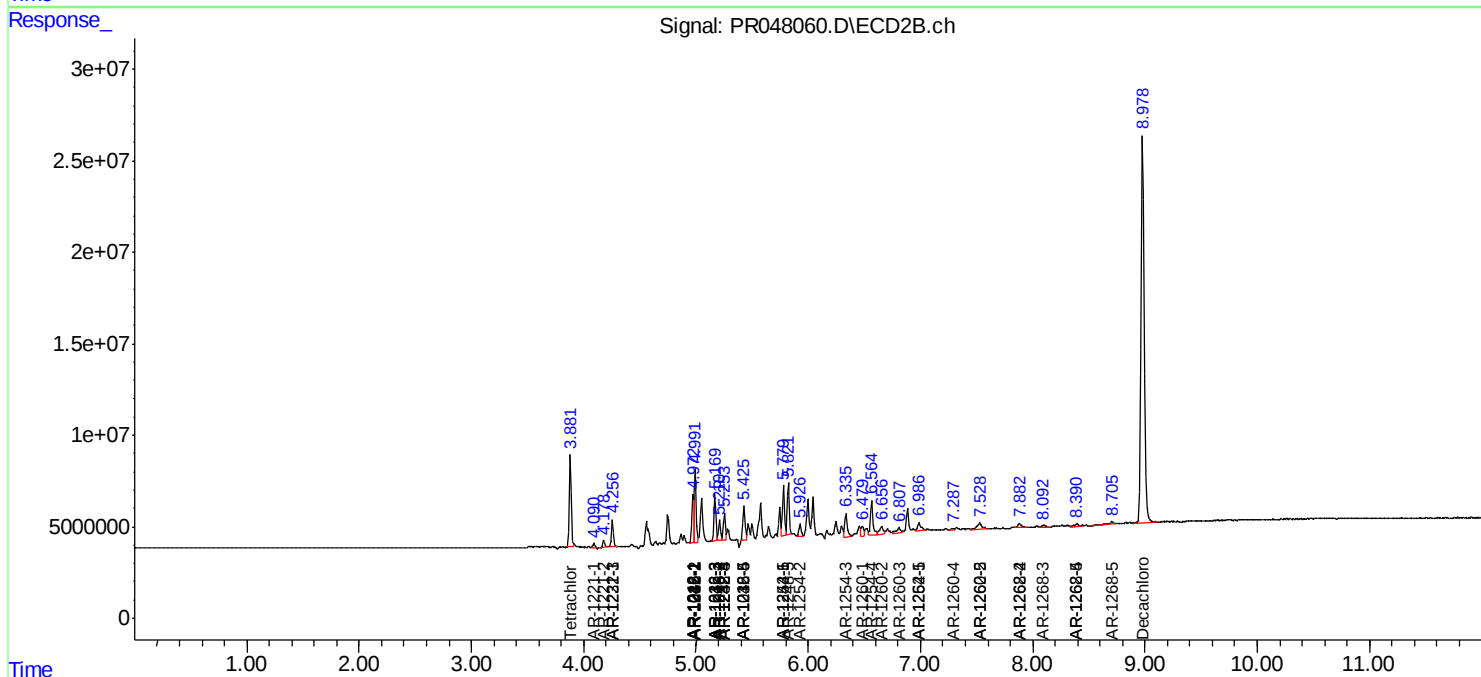
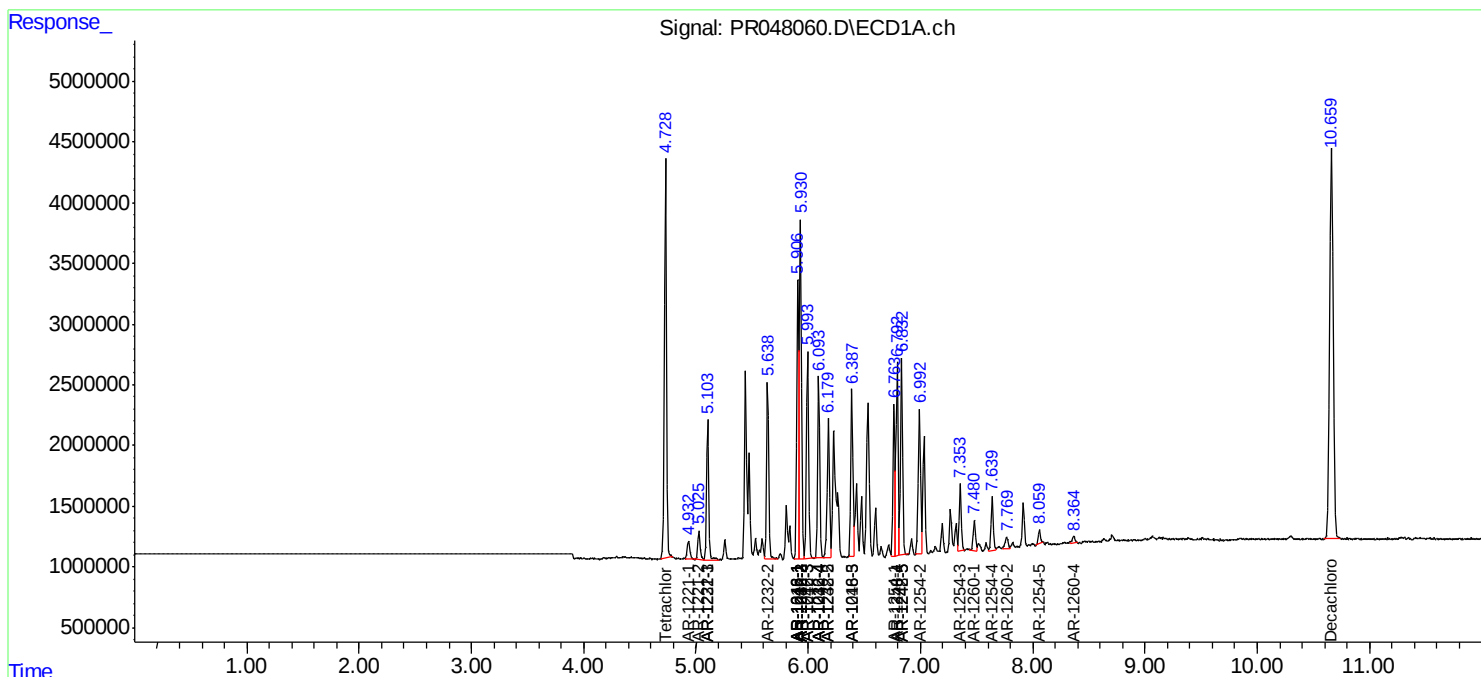
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

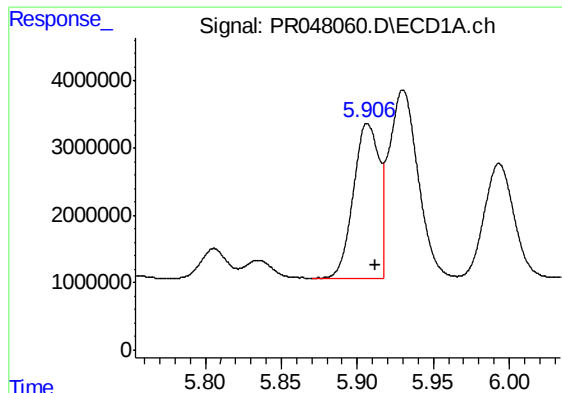
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
Data File : PR048060.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 01:45
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1242327

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 04:34:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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

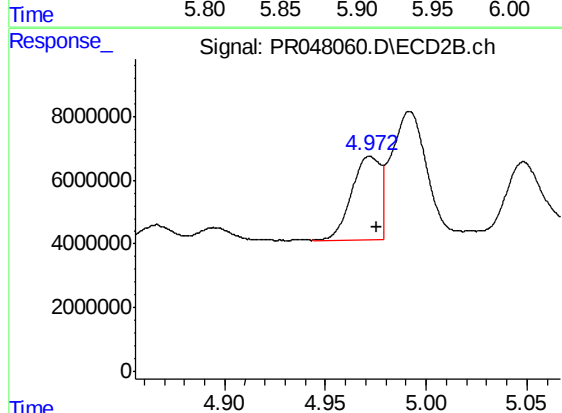




#3 AR-1016-1

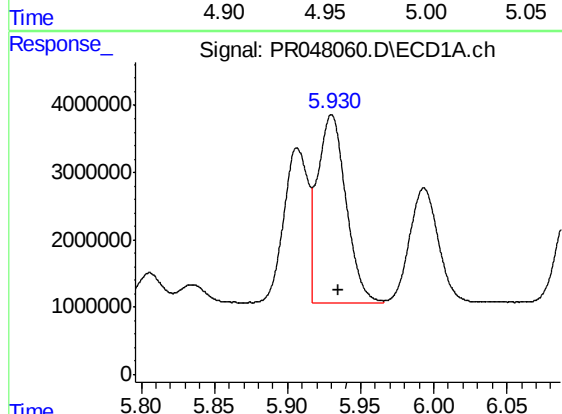
R.T.: 5.907 min
Delta R.T.: -0.005 min
Response: 26916129
Conc: 355.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242327



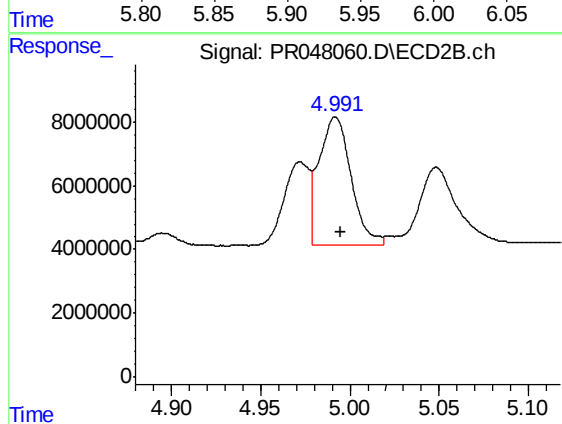
#3 AR-1016-1

R.T.: 4.972 min
Delta R.T.: -0.003 min
Response: 26208832
Conc: 358.75 ng/ml



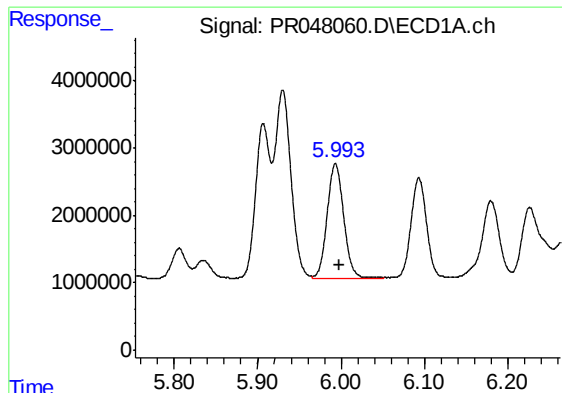
#4 AR-1016-2

R.T.: 5.930 min
Delta R.T.: -0.005 min
Response: 37541030
Conc: 352.66 ng/ml



#4 AR-1016-2

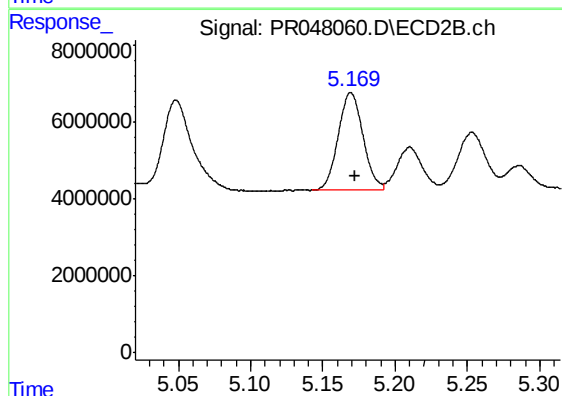
R.T.: 4.992 min
Delta R.T.: -0.003 min
Response: 50289267
Conc: 340.94 ng/ml



#5 AR-1016-3

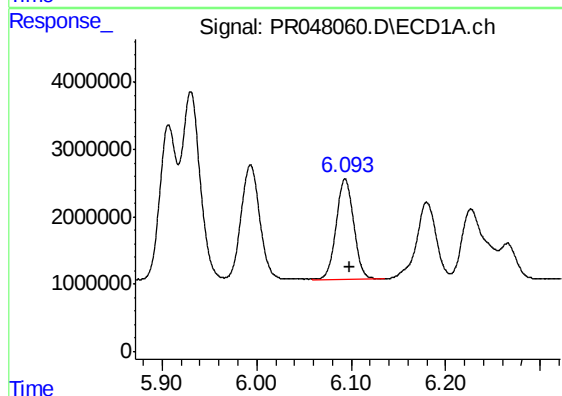
R.T.: 5.993 min
Delta R.T.: -0.005 min
Response: 23266141
Conc: 356.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242327



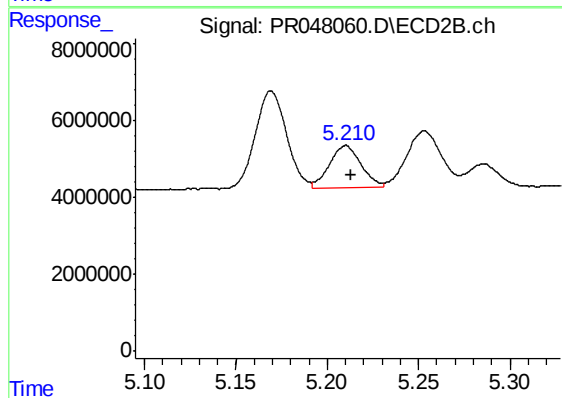
#5 AR-1016-3

R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 30166446
Conc: 391.70 ng/ml



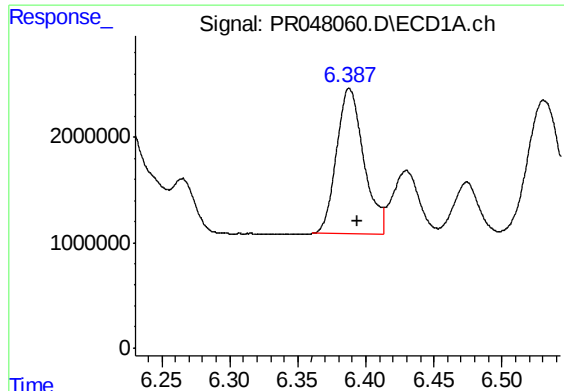
#6 AR-1016-4

R.T.: 6.094 min
Delta R.T.: -0.005 min
Response: 19118535
Conc: 358.53 ng/ml



#6 AR-1016-4

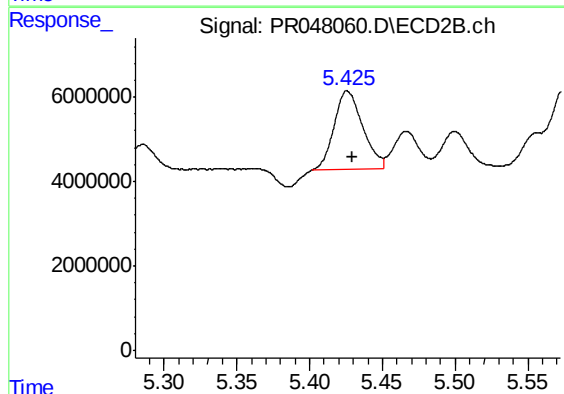
R.T.: 5.210 min
Delta R.T.: -0.003 min
Response: 13287626
Conc: 324.58 ng/ml



#7 AR-1016-5

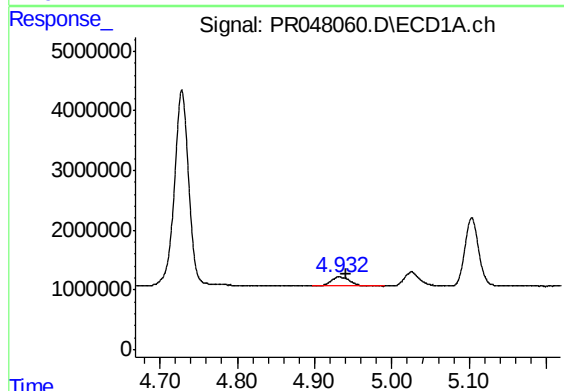
R.T.: 6.388 min
Delta R.T.: -0.006 min
Response: 19114067
Conc: 355.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242327



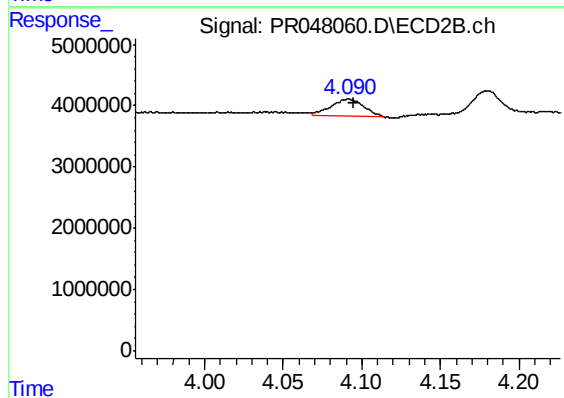
#7 AR-1016-5

R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 25434045
Conc: 347.20 ng/ml



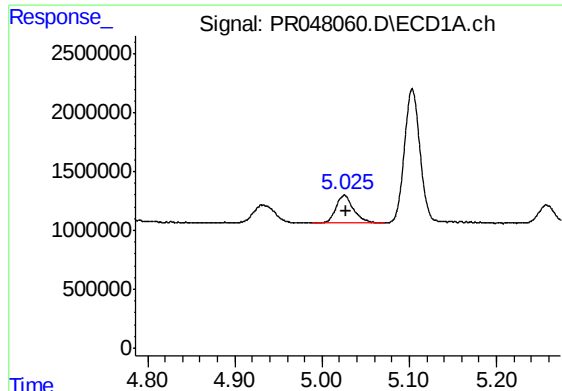
#8 AR-1221-1

R.T.: 4.932 min
Delta R.T.: -0.009 min
Response: 2598307
Conc: 119.98 ng/ml



#8 AR-1221-1

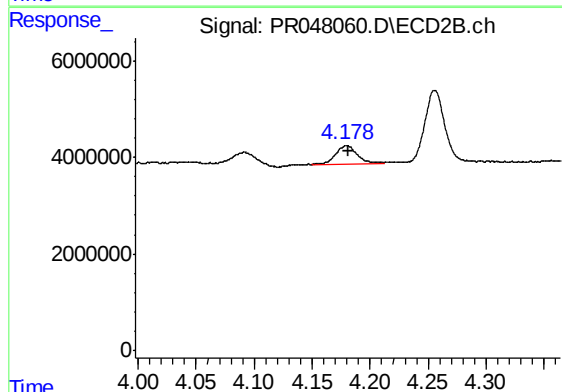
R.T.: 4.091 min
Delta R.T.: -0.004 min
Response: 3781080
Conc: 128.06 ng/ml



#9 AR-1221-2

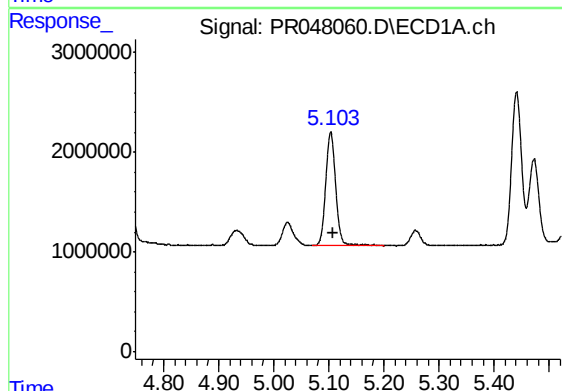
R.T.: 5.025 min
Delta R.T.: -0.003 min
Response: 3414482
Conc: 220.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242327



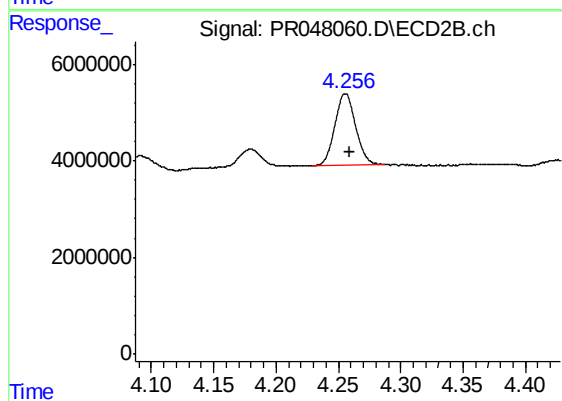
#9 AR-1221-2

R.T.: 4.179 min
Delta R.T.: -0.002 min
Response: 4651078
Conc: 217.68 ng/ml



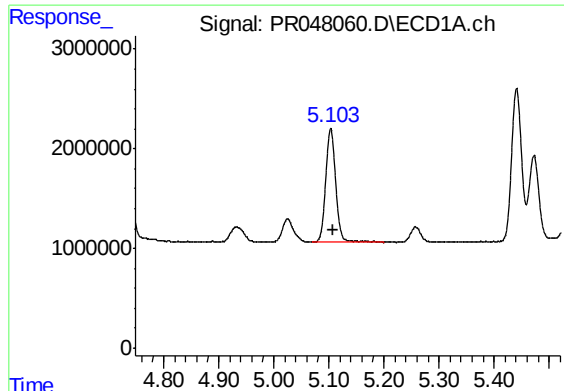
#10 AR-1221-3

R.T.: 5.103 min
Delta R.T.: -0.003 min
Response: 14638661
Conc: 276.06 ng/ml



#10 AR-1221-3

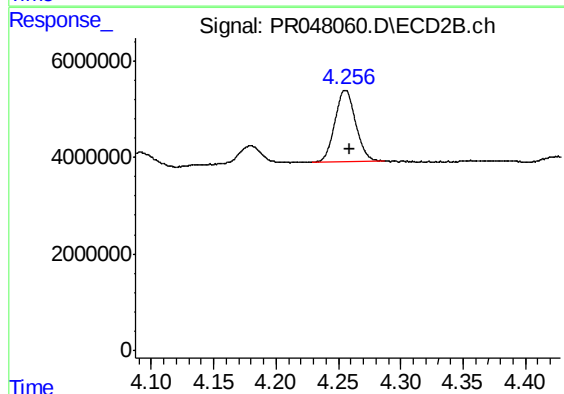
R.T.: 4.256 min
Delta R.T.: -0.003 min
Response: 17404168
Conc: 256.33 ng/ml



#11 AR-1232-1

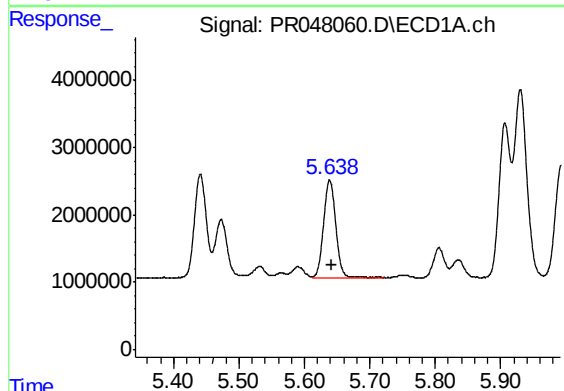
R.T.: 5.103 min
Delta R.T.: -0.004 min
Response: 14638661
Conc: 331.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242327



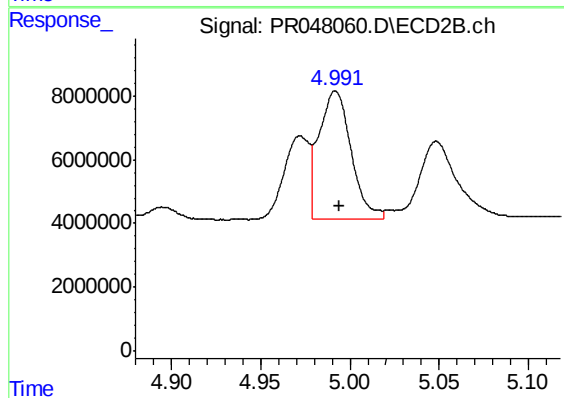
#11 AR-1232-1

R.T.: 4.256 min
Delta R.T.: -0.003 min
Response: 17404168
Conc: 305.53 ng/ml



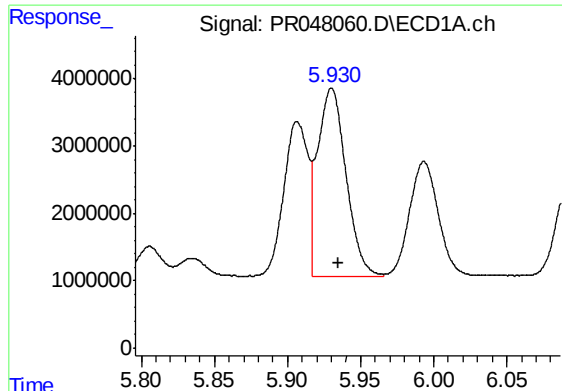
#12 AR-1232-2

R.T.: 5.639 min
Delta R.T.: -0.004 min
Response: 18729604
Conc: 809.83 ng/ml



#12 AR-1232-2

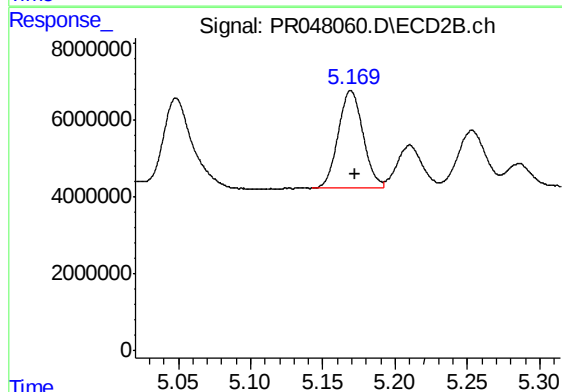
R.T.: 4.992 min
Delta R.T.: -0.003 min
Response: 50289267
Conc: 769.62 ng/ml



#13 AR-1232-3

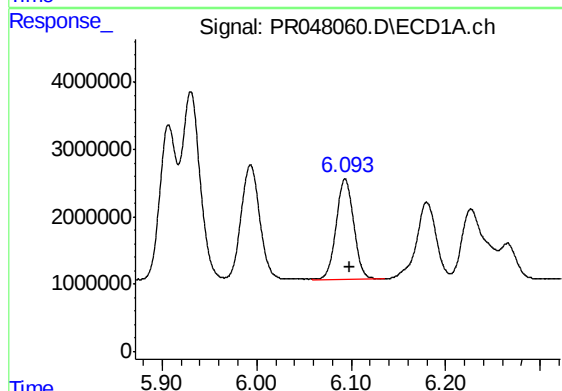
R.T.: 5.930 min
Delta R.T.: -0.004 min
Response: 37541030
Conc: 787.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242327



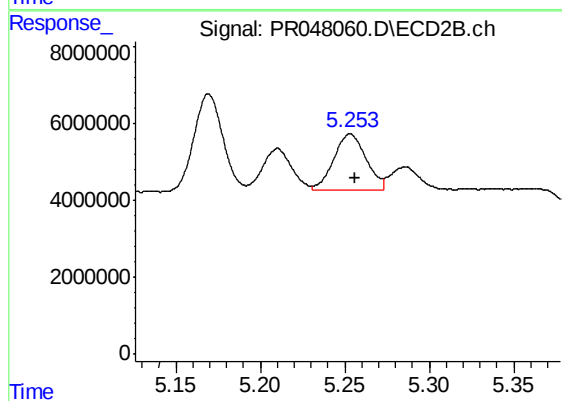
#13 AR-1232-3

R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 30166446
Conc: 865.99 ng/ml



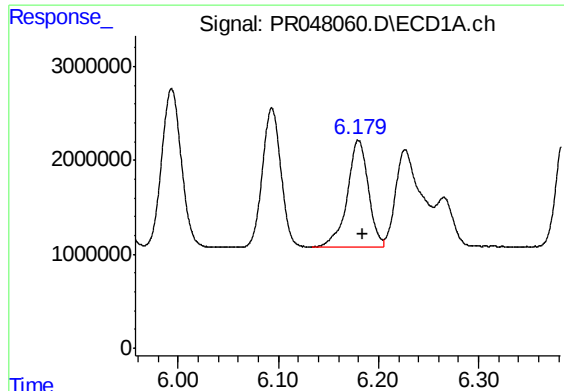
#14 AR-1232-4

R.T.: 6.094 min
Delta R.T.: -0.004 min
Response: 19118535
Conc: 794.95 ng/ml



#14 AR-1232-4

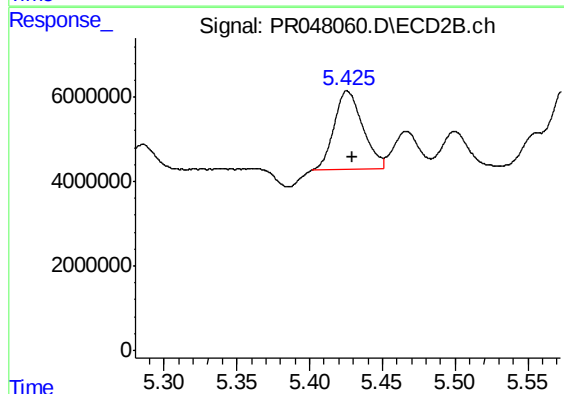
R.T.: 5.253 min
Delta R.T.: -0.003 min
Response: 19693551
Conc: 830.30 ng/ml



#15 AR-1232-5

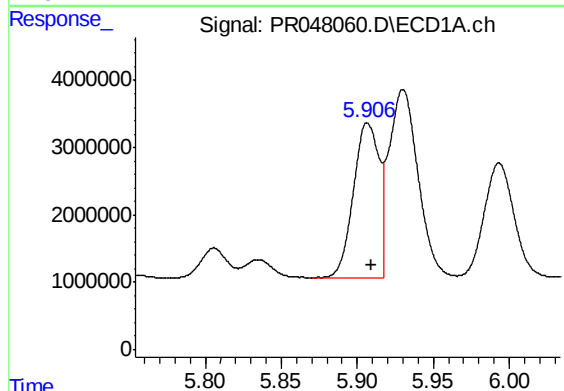
R.T.: 6.180 min
Delta R.T.: -0.005 min
Response: 16683368
Conc: 883.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242327



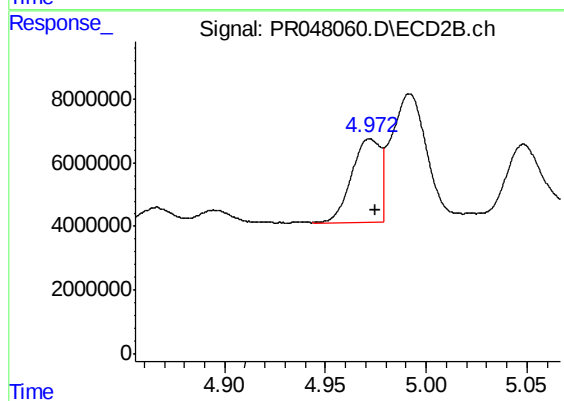
#15 AR-1232-5

R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 25434045
Conc: 794.75 ng/ml



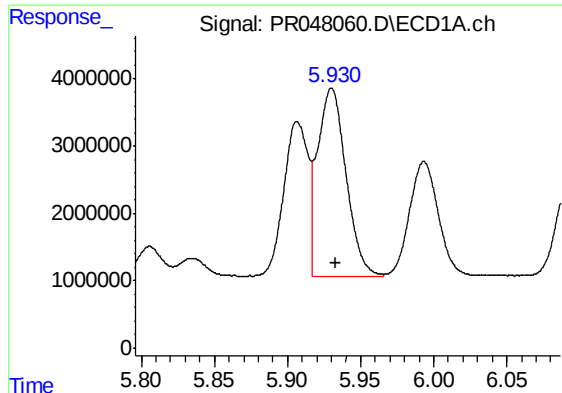
#16 AR-1242-1

R.T.: 5.907 min
Delta R.T.: -0.003 min
Response: 26916129
Conc: 423.34 ng/ml



#16 AR-1242-1

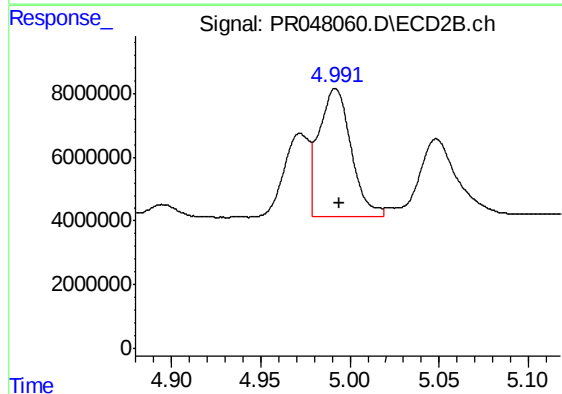
R.T.: 4.972 min
Delta R.T.: -0.003 min
Response: 26208832
Conc: 426.65 ng/ml



#17 AR-1242-2

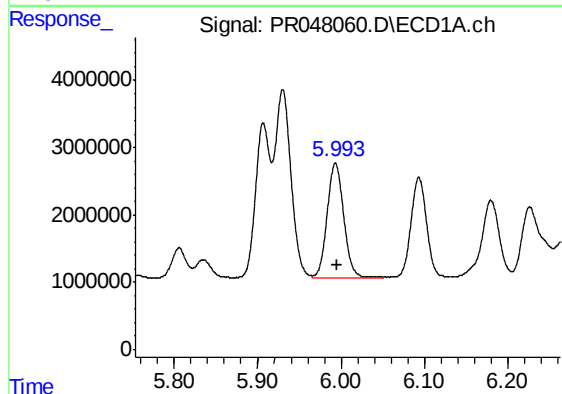
R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 37541030
Conc: 421.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242327



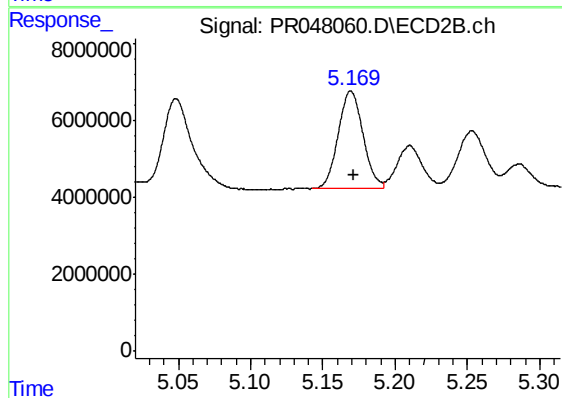
#17 AR-1242-2

R.T.: 4.992 min
Delta R.T.: -0.003 min
Response: 50289267
Conc: 422.92 ng/ml



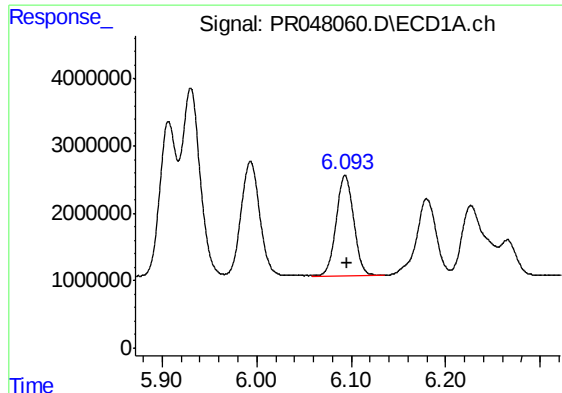
#18 AR-1242-3

R.T.: 5.993 min
Delta R.T.: -0.002 min
Response: 23266141
Conc: 425.27 ng/ml



#18 AR-1242-3

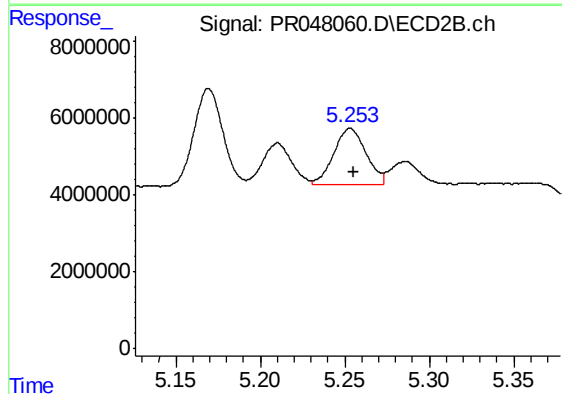
R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 30166446
Conc: 440.81 ng/ml



#19 AR-1242-4

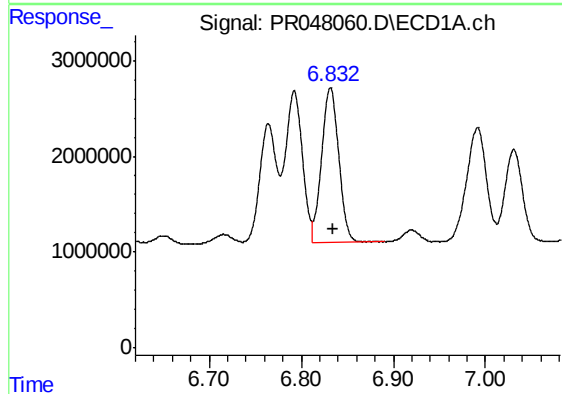
R.T.: 6.094 min
Delta R.T.: -0.003 min
Response: 19118535
Conc: 426.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242327



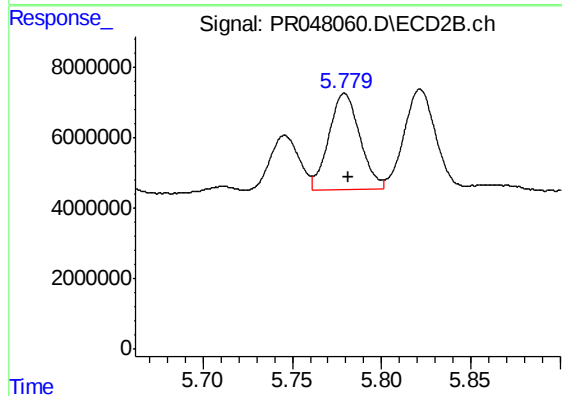
#19 AR-1242-4

R.T.: 5.253 min
Delta R.T.: -0.002 min
Response: 19693551
Conc: 396.62 ng/ml



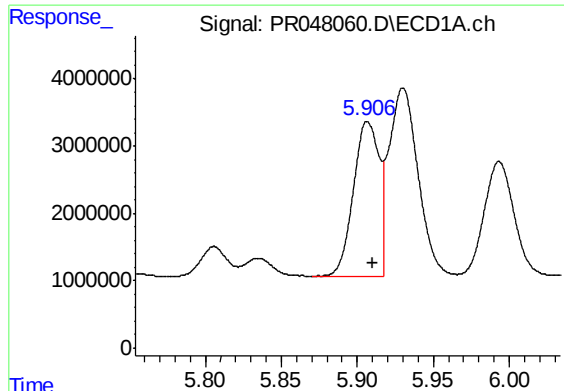
#20 AR-1242-5

R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 21026757
Conc: 394.64 ng/ml



#20 AR-1242-5

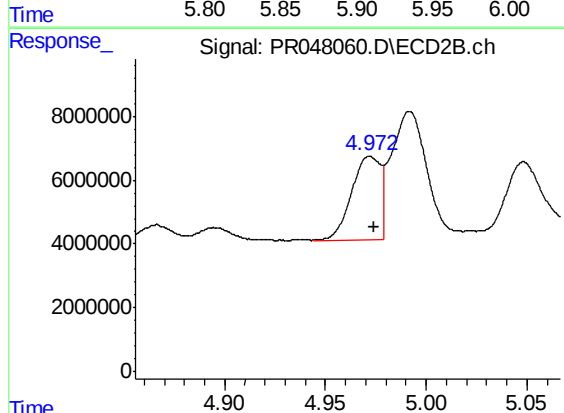
R.T.: 5.779 min
Delta R.T.: -0.002 min
Response: 33048133
Conc: 386.78 ng/ml



#21 AR-1248-1

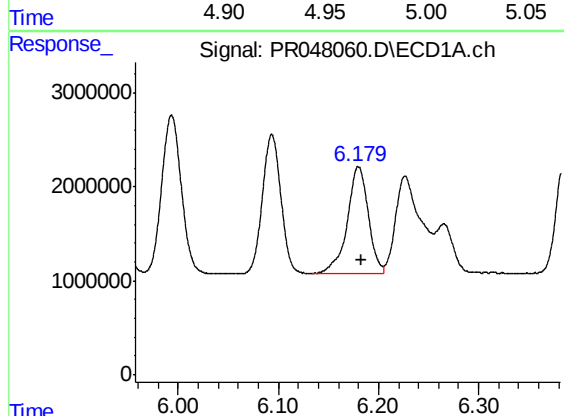
R.T.: 5.907 min
Delta R.T.: -0.003 min
Response: 26916129
Conc: 574.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242327



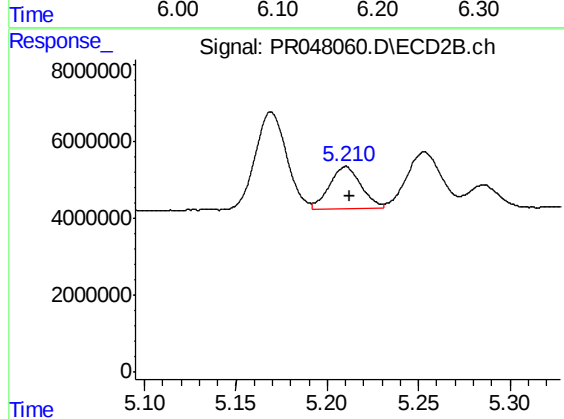
#21 AR-1248-1

R.T.: 4.972 min
Delta R.T.: -0.002 min
Response: 26208832
Conc: 574.27 ng/ml



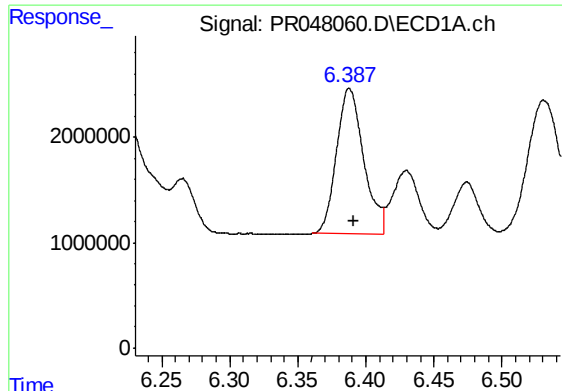
#22 AR-1248-2

R.T.: 6.180 min
Delta R.T.: -0.003 min
Response: 16683368
Conc: 249.13 ng/ml



#22 AR-1248-2

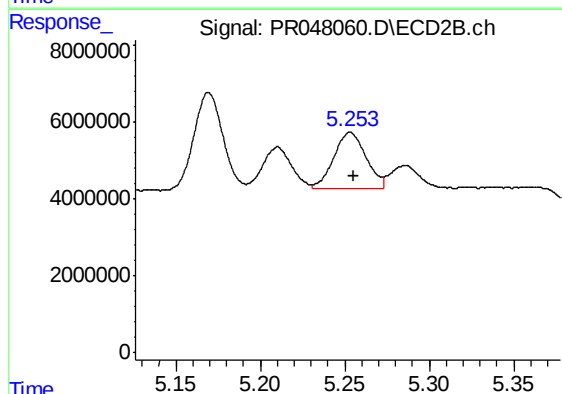
R.T.: 5.210 min
Delta R.T.: -0.002 min
Response: 13287626
Conc: 230.53 ng/ml



#23 AR-1248-3

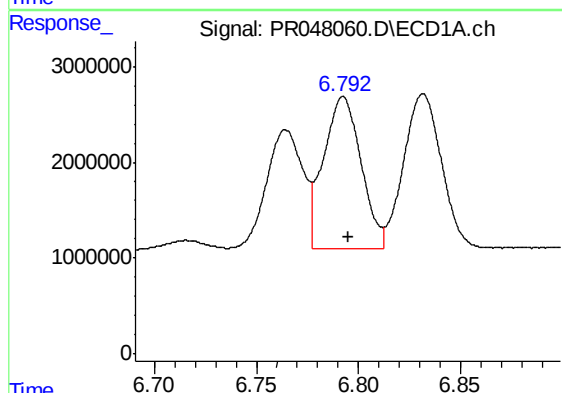
R.T.: 6.388 min
Delta R.T.: -0.003 min
Response: 19114067
Conc: 257.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242327



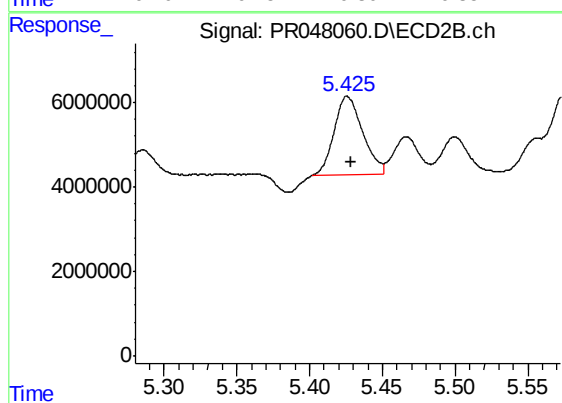
#23 AR-1248-3

R.T.: 5.253 min
Delta R.T.: -0.002 min
Response: 19693551
Conc: 277.29 ng/ml



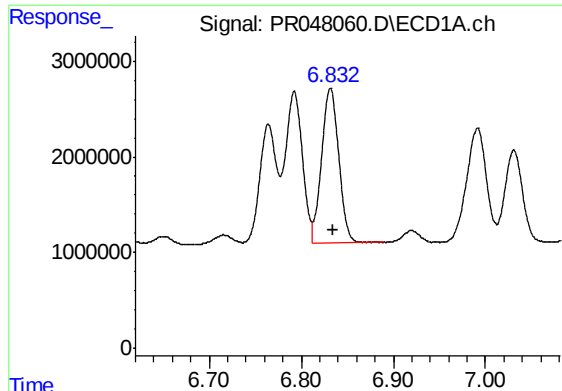
#24 AR-1248-4

R.T.: 6.792 min
Delta R.T.: -0.003 min
Response: 20412027
Conc: 226.55 ng/ml



#24 AR-1248-4

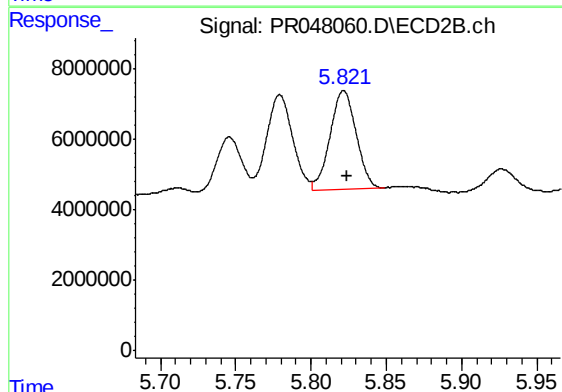
R.T.: 5.426 min
Delta R.T.: -0.002 min
Response: 25434045
Conc: 258.15 ng/ml



#25 AR-1248-5

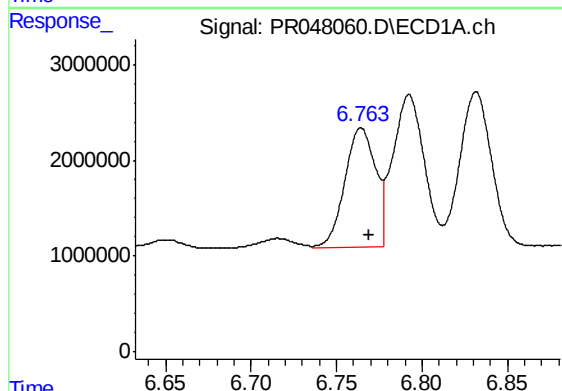
R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 21026757
Conc: 243.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242327



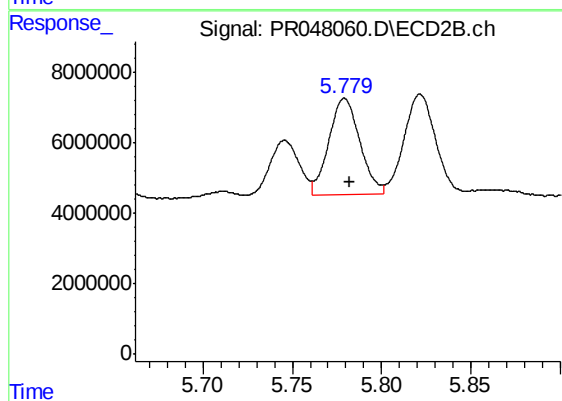
#25 AR-1248-5

R.T.: 5.822 min
Delta R.T.: -0.002 min
Response: 33702406
Conc: 223.65 ng/ml



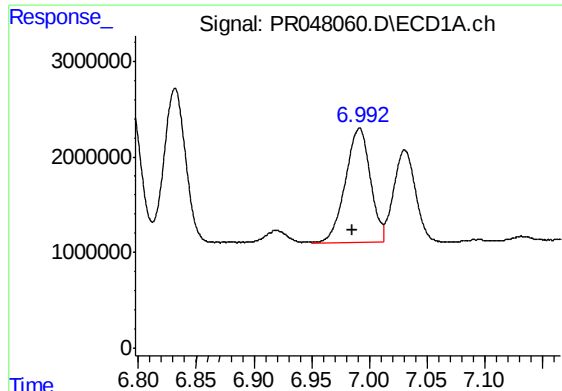
#26 AR-1254-1

R.T.: 6.764 min
Delta R.T.: -0.004 min
Response: 15643149
Conc: 168.65 ng/ml



#26 AR-1254-1

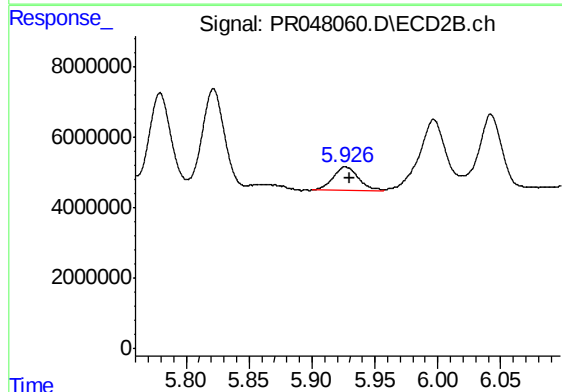
R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: 33048133
Conc: 205.99 ng/ml



#27 AR-1254-2

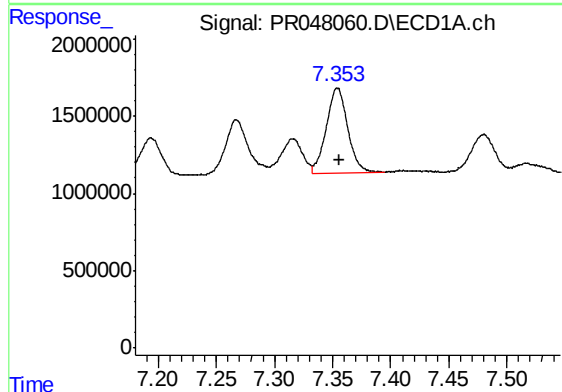
R.T.: 6.992 min
Delta R.T.: 0.006 min
Response: 17980184
Conc: 124.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242327



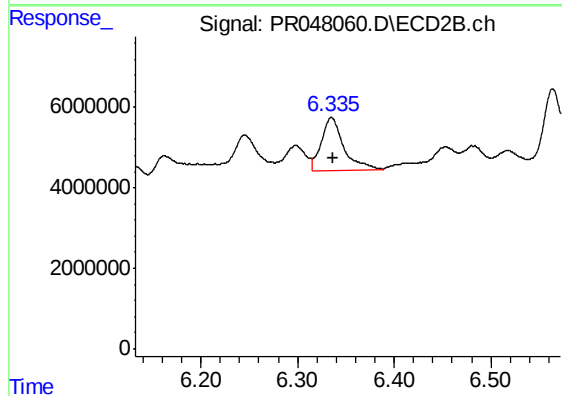
#27 AR-1254-2

R.T.: 5.927 min
Delta R.T.: -0.003 min
Response: 9643027
Conc: 58.84 ng/ml



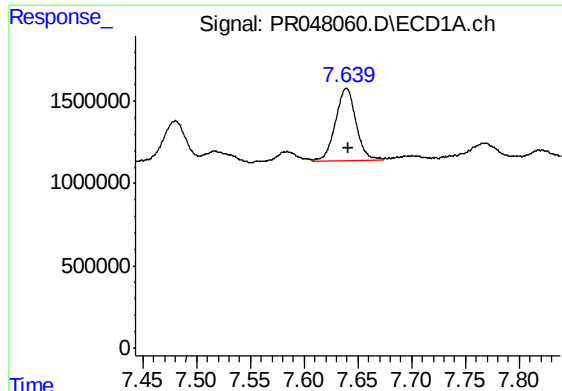
#28 AR-1254-3

R.T.: 7.354 min
Delta R.T.: -0.002 min
Response: 7030689
Conc: 45.85 ng/ml



#28 AR-1254-3

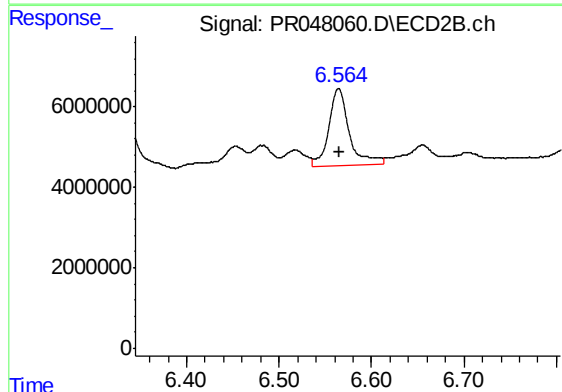
R.T.: 6.335 min
Delta R.T.: -0.002 min
Response: 21552193
Conc: 59.98 ng/ml



#29 AR-1254-4

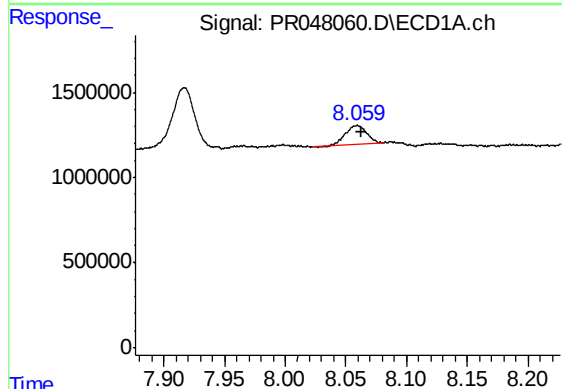
R.T.: 7.639 min
Delta R.T.: -0.002 min
Response: 5925150
Conc: 49.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242327



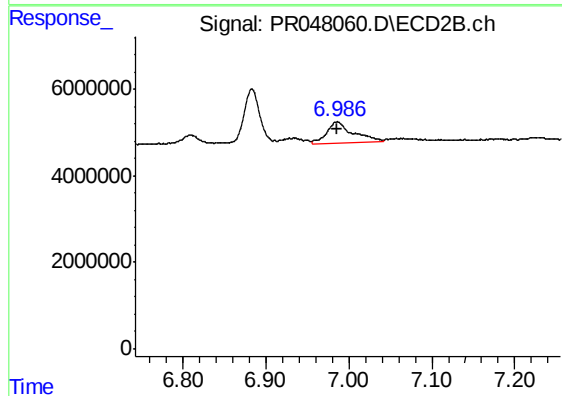
#29 AR-1254-4

R.T.: 6.564 min
Delta R.T.: -0.001 min
Response: 29326563
Conc: 61.07 ng/ml



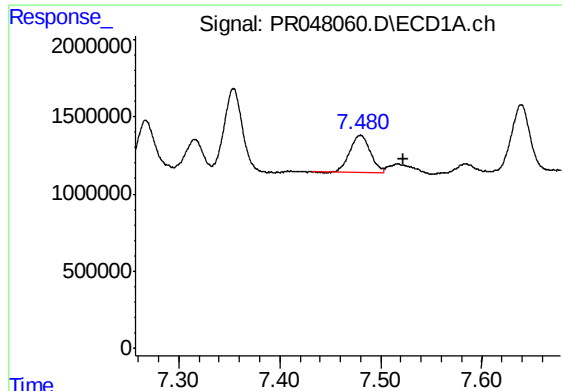
#30 AR-1254-5

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 1399386
Conc: 10.99 ng/ml



#30 AR-1254-5

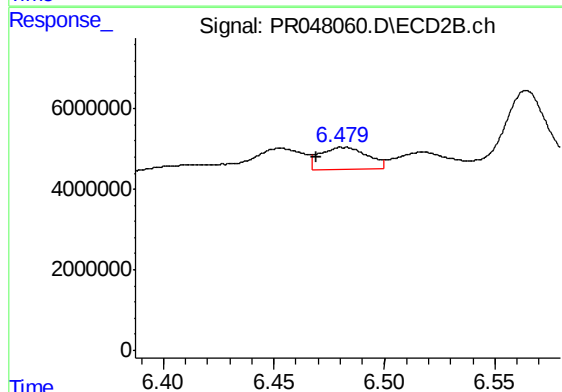
R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 10619658
Conc: 17.07 ng/ml



#31 AR-1260-1

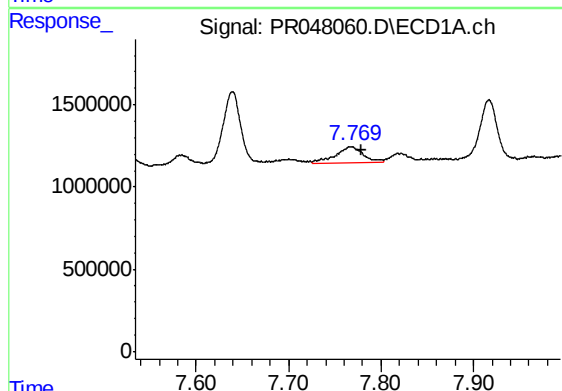
R.T.: 7.480 min
Delta R.T.: -0.042 min
Response: 3503643
Conc: 34.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242327



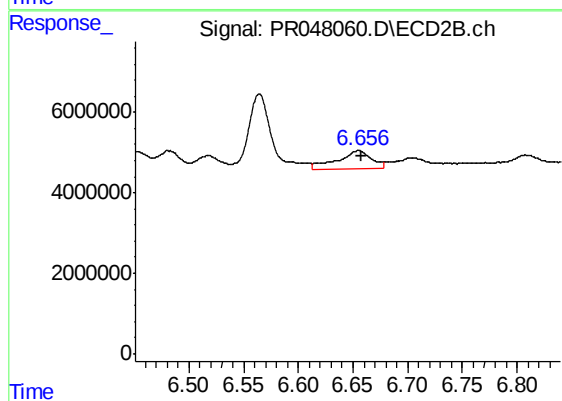
#31 AR-1260-1

R.T.: 6.482 min
Delta R.T.: 0.012 min
Response: 8037402
Conc: 45.34 ng/ml



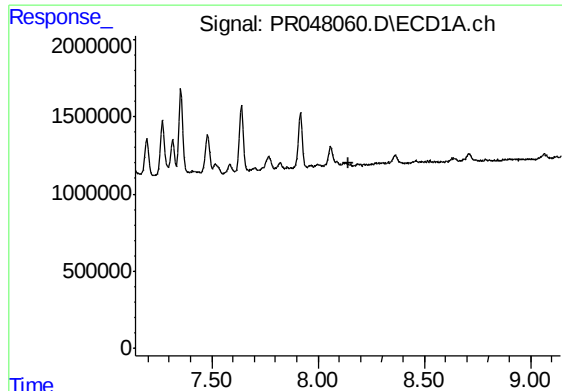
#32 AR-1260-2

R.T.: 7.769 min
Delta R.T.: -0.010 min
Response: 1904362
Conc: 15.01 ng/ml



#32 AR-1260-2

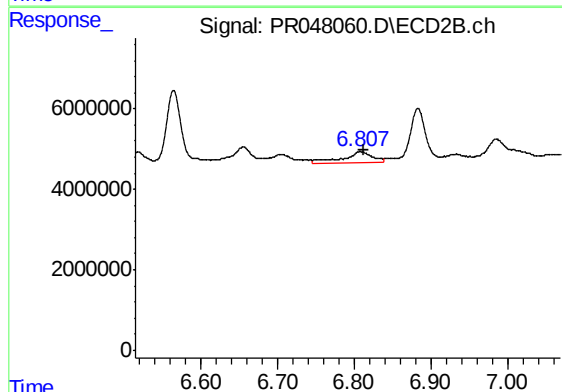
R.T.: 6.655 min
Delta R.T.: -0.003 min
Response: 10139561
Conc: 16.84 ng/ml



#33 AR-1260-3

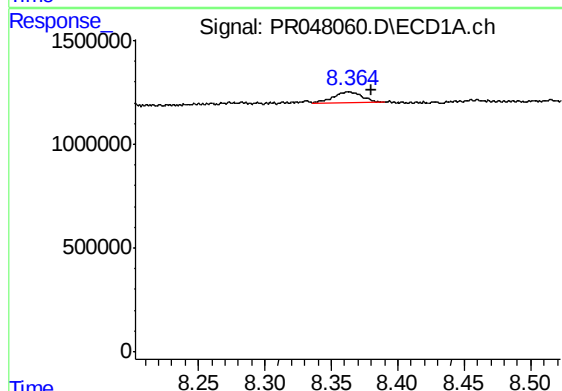
R.T.: 0.000 min
Exp R.T.: 8.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1242327



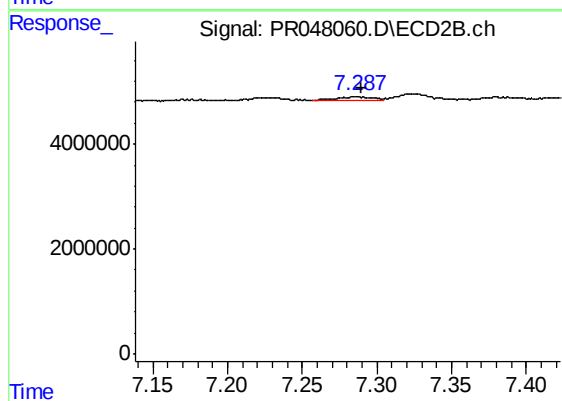
#33 AR-1260-3

R.T.: 6.808 min
Delta R.T.: -0.005 min
Response: 7118835
Conc: 19.25 ng/ml



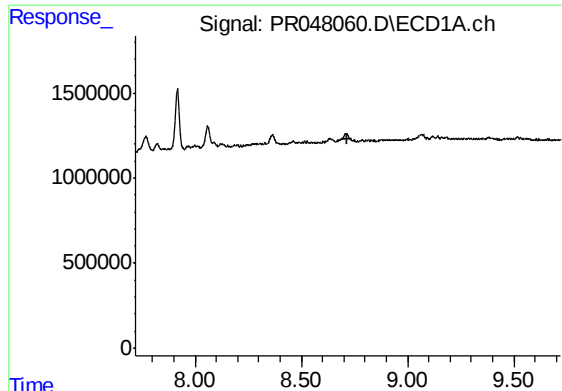
#34 AR-1260-4

R.T.: 8.363 min
Delta R.T.: -0.017 min
Response: 797444
Conc: 7.29 ng/ml



#34 AR-1260-4

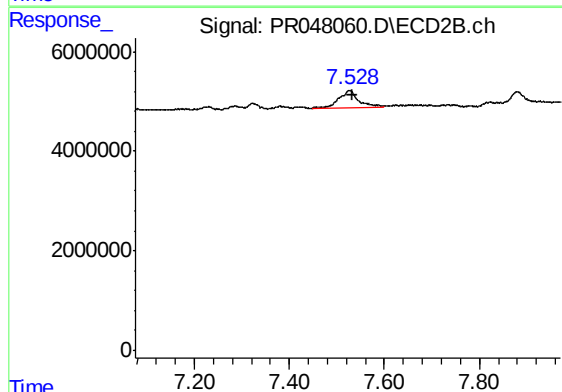
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 1261164
Conc: 2.79 ng/ml



#35 AR-1260-5

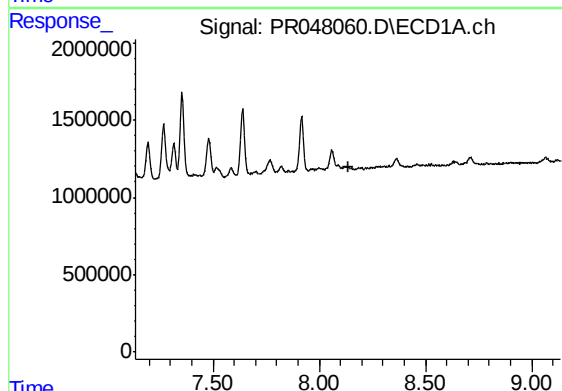
R.T.: 0.000 min
Exp R.T. : 8.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1242327



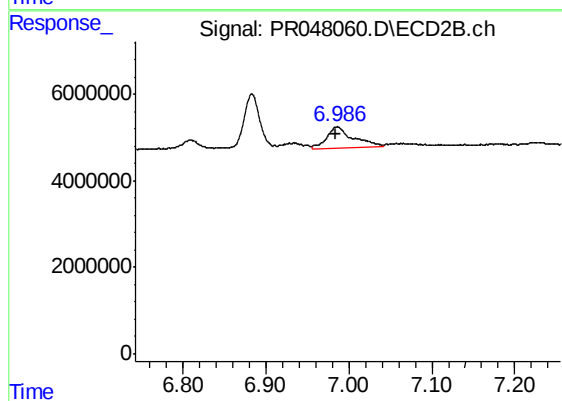
#35 AR-1260-5

R.T.: 7.528 min
Delta R.T.: -0.004 min
Response: 10149373
Conc: 5.39 ng/ml



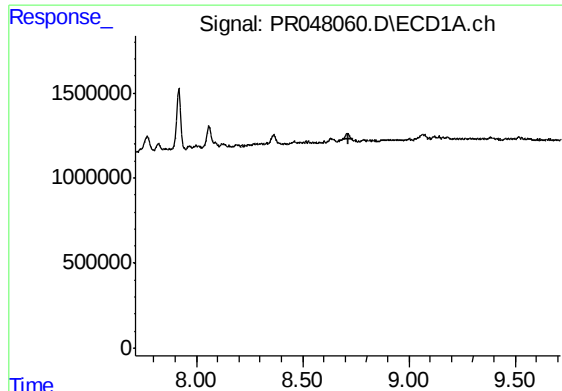
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.135 min
Response: 0
Conc: N.D.



#36 AR-1262-1

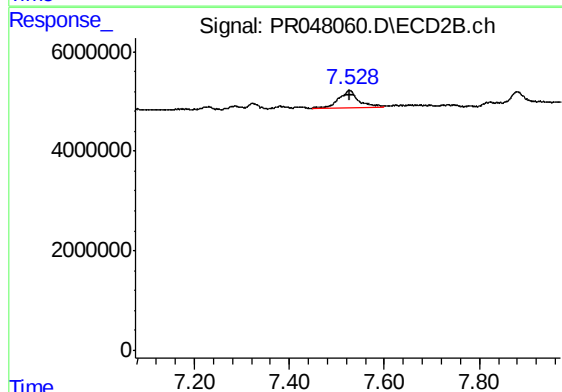
R.T.: 6.986 min
Delta R.T.: 0.002 min
Response: 10619658
Conc: 33.05 ng/ml



#37 AR-1262-2

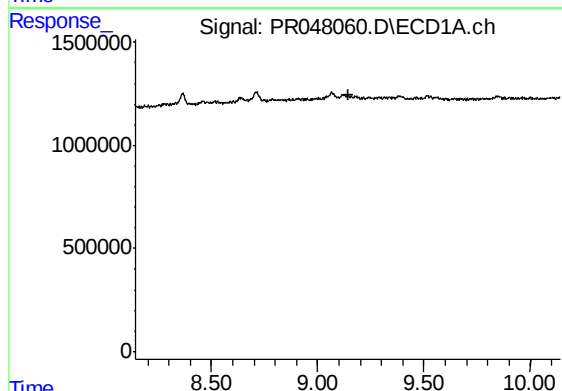
R.T.: 0.000 min
Exp R.T. : 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1242327



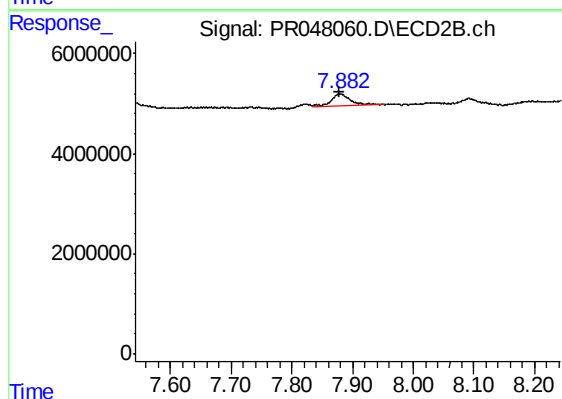
#37 AR-1262-2

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 10149373
Conc: 4.88 ng/ml



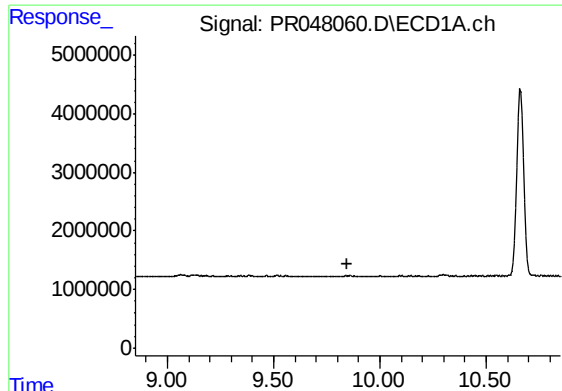
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.142 min
Response: 0
Conc: N.D.



#39 AR-1262-4

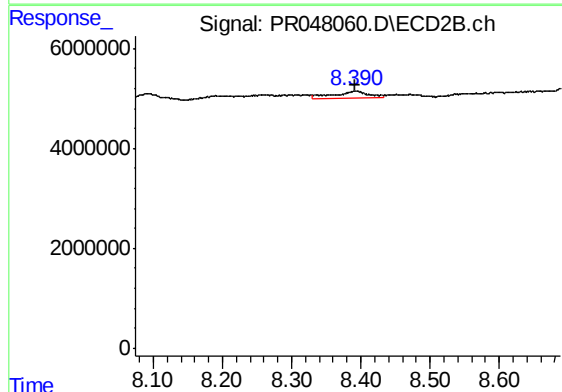
R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 5135311
Conc: 3.84 ng/ml



#40 AR-1262-5

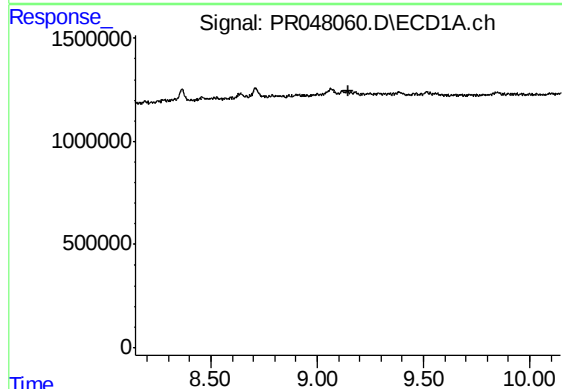
R.T.: 0.000 min
Exp R.T. : 9.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1242327



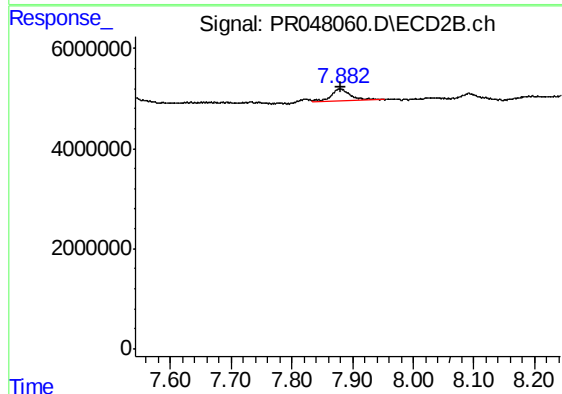
#40 AR-1262-5

R.T.: 8.392 min
Delta R.T.: 0.000 min
Response: 4743172
Conc: 7.47 ng/ml



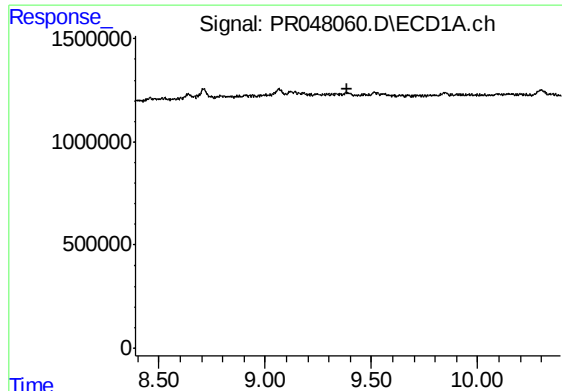
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.145 min
Response: 0
Conc: N.D.



#42 AR-1268-2

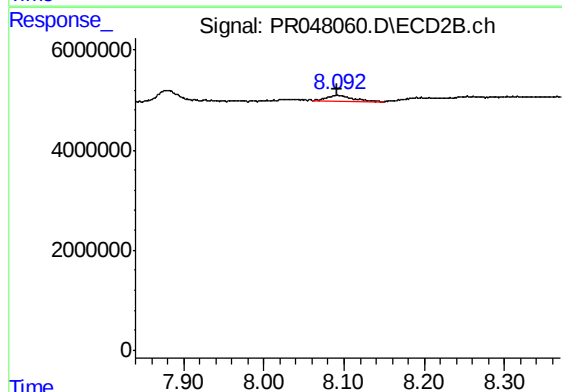
R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 5135311
Conc: 2.46 ng/ml



#43 AR-1268-3

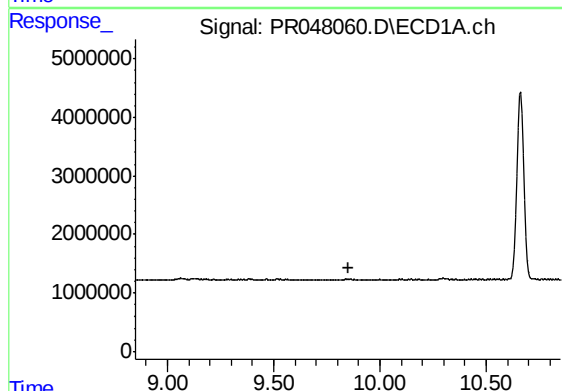
R.T.: 0.000 min
Exp R.T. : 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1242327



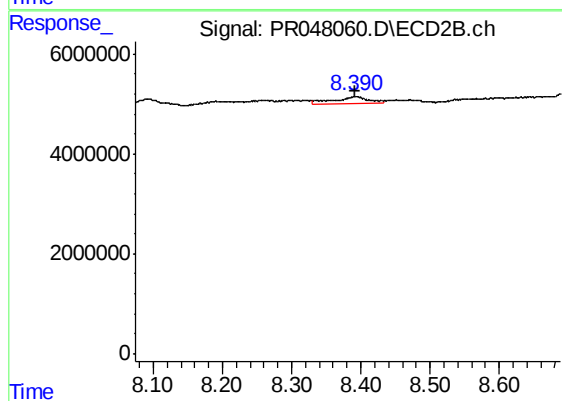
#43 AR-1268-3

R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 3050881
Conc: 1.63 ng/ml



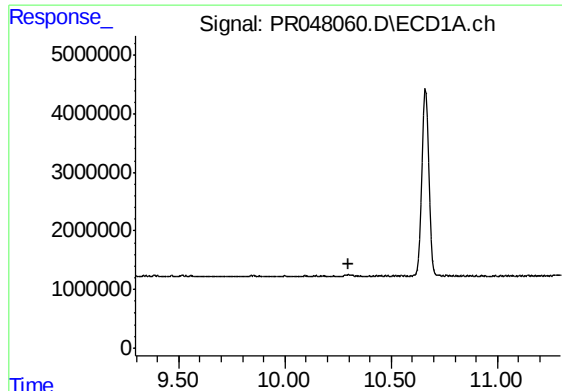
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.849 min
Response: 0
Conc: N.D.



#44 AR-1268-4

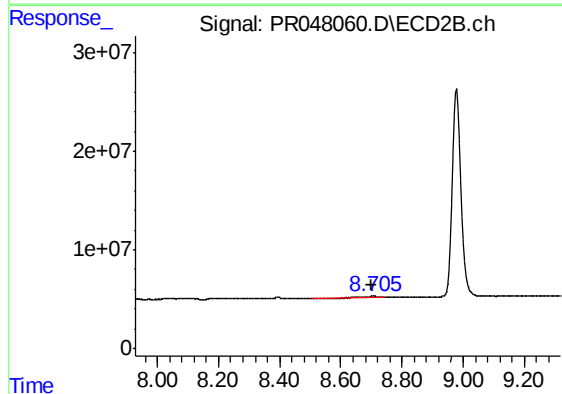
R.T.: 8.392 min
Delta R.T.: 0.000 min
Response: 4743172
Conc: 6.51 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1242327



#45 AR-1268-5

R.T.: 8.705 min
Delta R.T.: 0.004 min
Response: 5806421
Conc: 1.08 ng/ml