

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102520\
 Data File : PR048140.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2020 09:39
 Operator : AJ\MA
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1248361

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 01:04:40 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	3.880	39805141	60709711	22.036	22.481
2)	SA Decachlor...	10.662	8.979	78042966	448.8E6	38.746	40.112
Target Compounds							
3)	L1 AR-1016-1	5.907	4.970	18725923	18043816	247.141	246.986
4)	L1 AR-1016-2	5.931	4.990	21796960	25876908	204.762	175.434
5)	L1 AR-1016-3	5.994	5.169	10624569	16993882	162.958	220.658 #
6)	L1 AR-1016-4	6.093	5.209	12160302	22323040	228.042	545.282 #
7)	L1 AR-1016-5	6.388	5.425	29278470	35943658	544.443	490.663
9)	L2 AR-1221-2	0.000	4.180	0	1176967	N.D.	55.085 #
10)	L2 AR-1221-3	5.103	4.253	1459605	2116979	27.526	31.179
11)	L3 AR-1232-1	5.103	4.253	1459605	2116979	33.055	37.163
12)	L3 AR-1232-2	5.639	4.990	7362253	25876908	318.328	396.018
13)	L3 AR-1232-3	5.931	5.169	21796960	16993882	457.446	487.846
14)	L3 AR-1232-4	6.093	5.252	12160302	27205943	505.626	1147.035 #
15)	L3 AR-1232-5	6.181	5.425	26828163	35943658	1420.307	1123.151
16)	L4 AR-1242-1	5.907	4.970	18725923	18043816	294.522	293.731
17)	L4 AR-1242-2	5.931	4.990	21796960	25876908	244.794	217.620
18)	L4 AR-1242-3	5.994	5.169	10624569	16993882	194.199	248.322 #
19)	L4 AR-1242-4	6.093	5.252	12160302	27205943	270.993	547.915 #
20)	L4 AR-1242-5	6.832	5.779	34005818	62739835	638.232	734.273
21)	L5 AR-1248-1	5.907	4.970	18725923	18043816	399.841	395.365
22)	L5 AR-1248-2	6.181	5.209	26828163	22323040	400.621	387.293
23)	L5 AR-1248-3	6.388	5.252	29278470	27205943	394.017	383.063
24)	L5 AR-1248-4	6.792	5.425	35245831	35943658	391.187	364.817
25)	L5 AR-1248-5	6.832	5.821	34005818	56839144	393.733	377.193
26)	L6 AR-1254-1	6.766	5.779	26720999	62739835	288.077	391.068 #
27)	L6 AR-1254-2	6.990	5.927	34365850	18805983	238.514	114.760 #
28)	L6 AR-1254-3	7.354	6.334	18767688	42843796	122.398	119.243
29)	L6 AR-1254-4	7.639	6.564	13651078	58805721	115.108	122.449
30)	L6 AR-1254-5	8.061	6.985	2763482	15867869	21.702	25.506
31)	L7 AR-1260-1	7.518	6.481	2059425	16382844	20.072	92.413 #
32)	L7 AR-1260-2	7.769	6.654	3009636	9234677	23.720	15.340 #
33)	L7 AR-1260-3	0.000	6.809	0	5999237	N.D.	16.218 #
34)	L7 AR-1260-4	8.364	7.326f	1516945	3110759	13.864	6.872 #
35)	L7 AR-1260-5	0.000	7.528	0	10352878	N.D.	5.495 #
36)	L8 AR-1262-1	0.000	6.985	0	15867869	N.D.	49.379 #
37)	L8 AR-1262-2	0.000	7.528	0	10352878	N.D.	4.980 #
38)	L8 AR-1262-3	0.000	7.882f	0	3724511	N.D.	4.512 #
39)	L8 AR-1262-4	0.000	7.882	0	3724511	N.D.	2.782 #
41)	L9 AR-1268-1	0.000	7.882f	0	3724511	N.D.	1.500 #
42)	L9 AR-1268-2	0.000	7.882	0	3724511	N.D.	1.783 #
43)	L9 AR-1268-3	0.000	8.096	0	3797577	N.D.	2.034 #
45)	L9 AR-1268-5	0.000	8.706	0	3429092	N.D.	0.635 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102520\
Data File : PR048140.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2020 09:39
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1248361

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:04:40 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

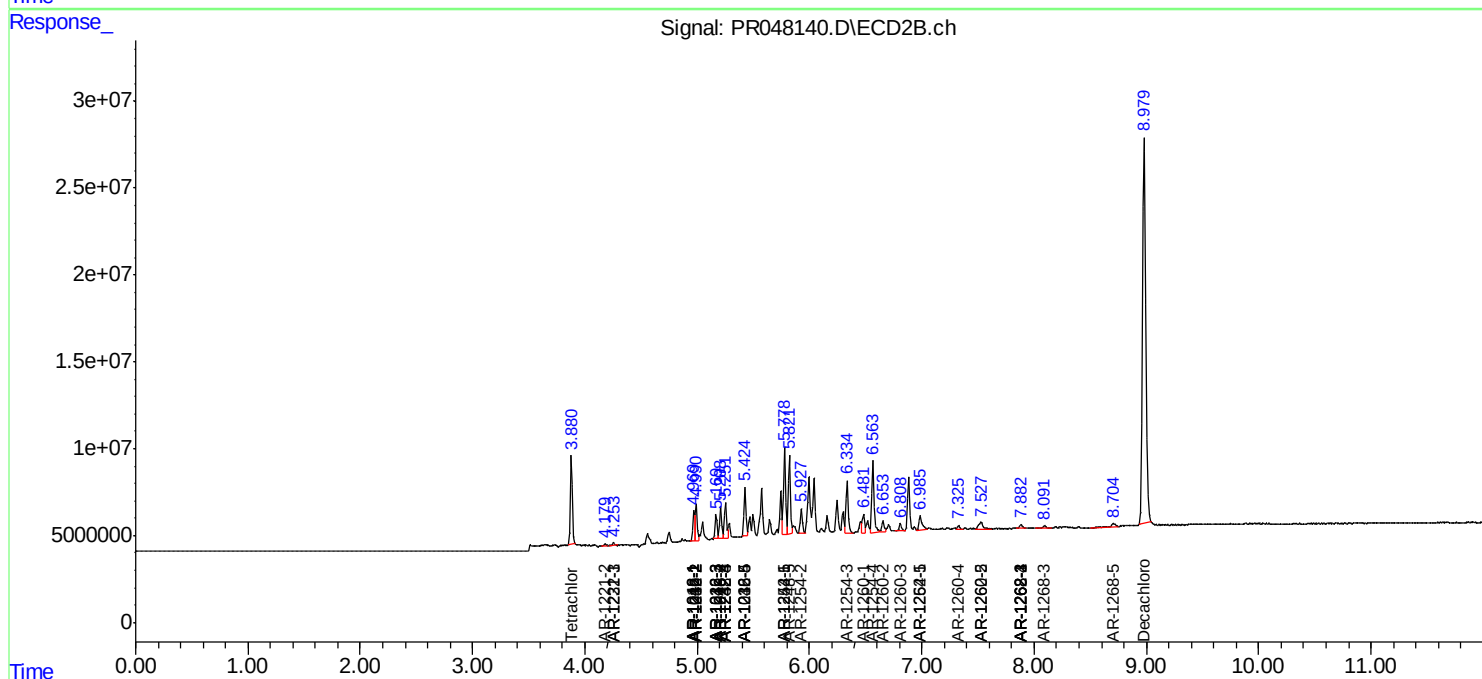
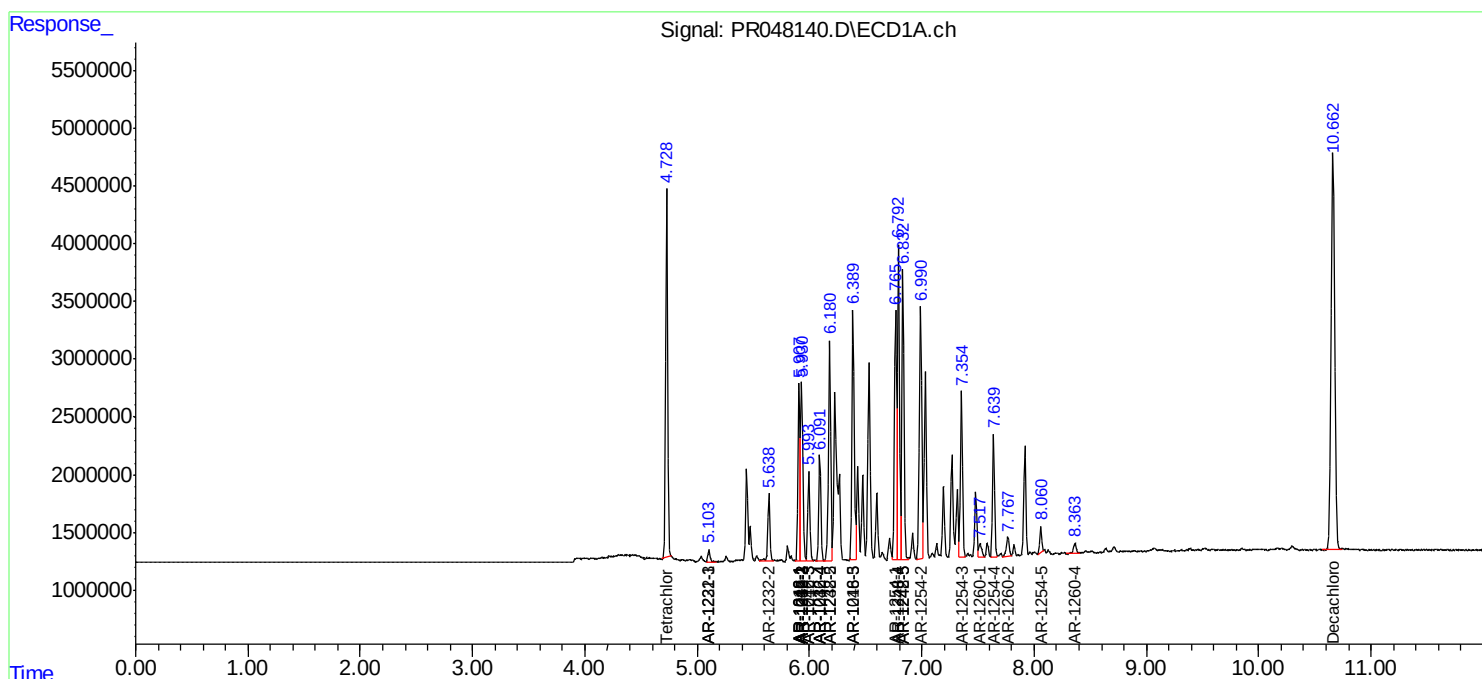
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

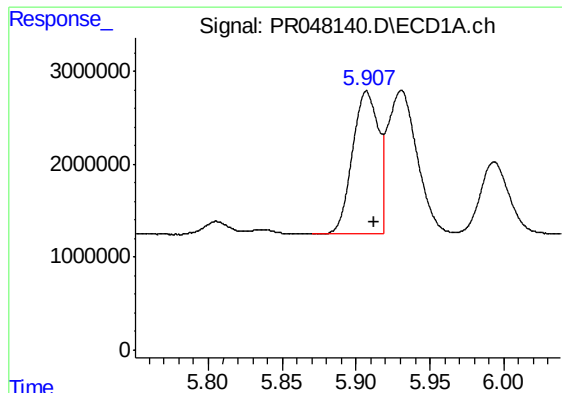
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102520\
Data File : PR048140.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2020 09:39
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1248361

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:04:40 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

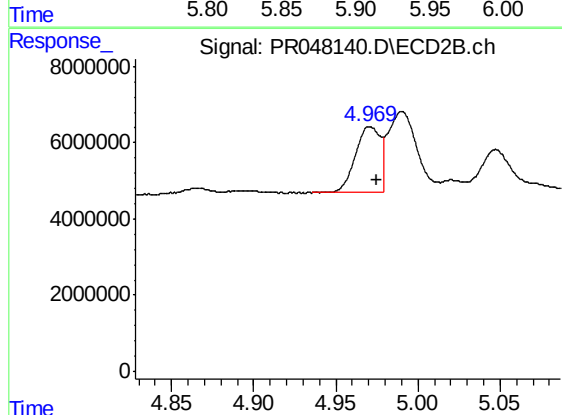




#3 AR-1016-1

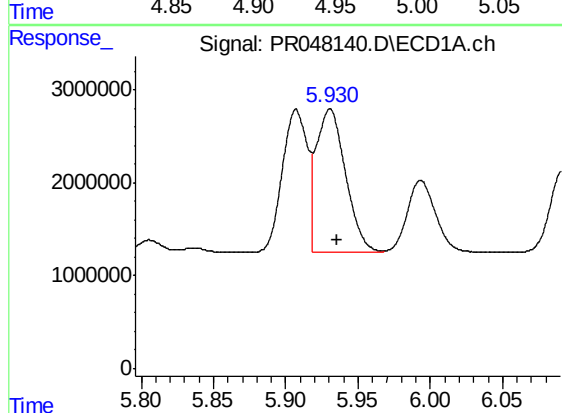
R.T.: 5.907 min
Delta R.T.: -0.005 min
Response: 18725923
Conc: 247.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248361



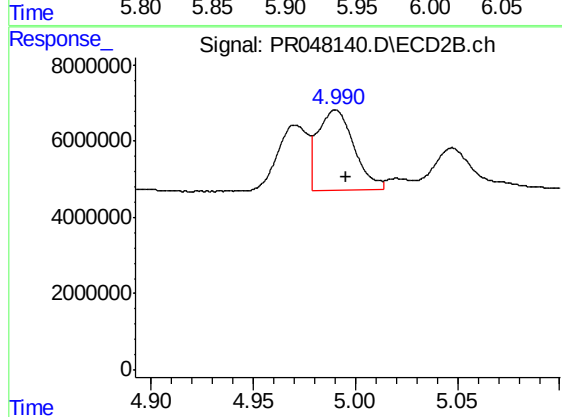
#3 AR-1016-1

R.T.: 4.970 min
Delta R.T.: -0.005 min
Response: 18043816
Conc: 246.99 ng/ml



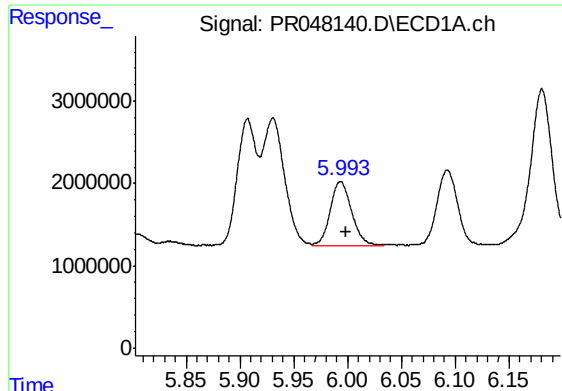
#4 AR-1016-2

R.T.: 5.931 min
Delta R.T.: -0.004 min
Response: 21796960
Conc: 204.76 ng/ml



#4 AR-1016-2

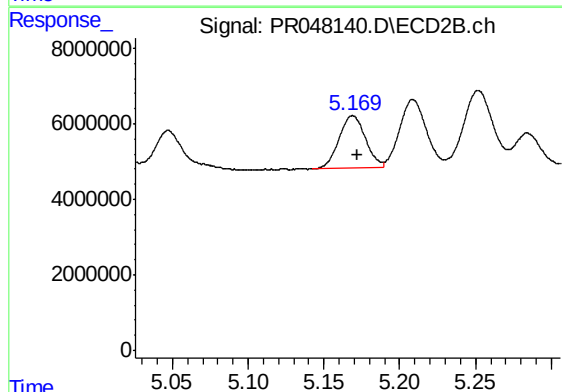
R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 25876908
Conc: 175.43 ng/ml



#5 AR-1016-3

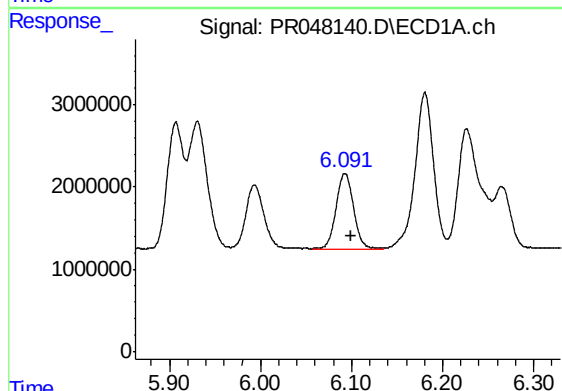
R.T.: 5.994 min
Delta R.T.: -0.005 min
Response: 10624569
Conc: 162.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248361



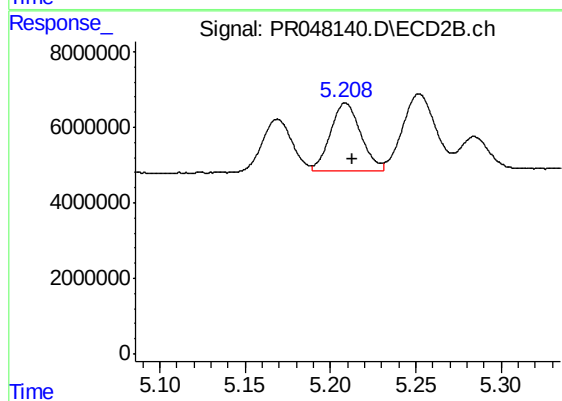
#5 AR-1016-3

R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 16993882
Conc: 220.66 ng/ml



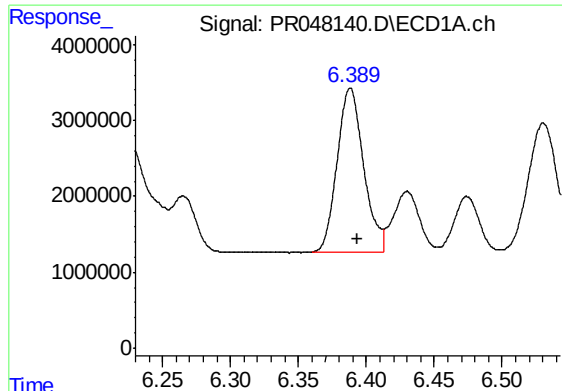
#6 AR-1016-4

R.T.: 6.093 min
Delta R.T.: -0.006 min
Response: 12160302
Conc: 228.04 ng/ml



#6 AR-1016-4

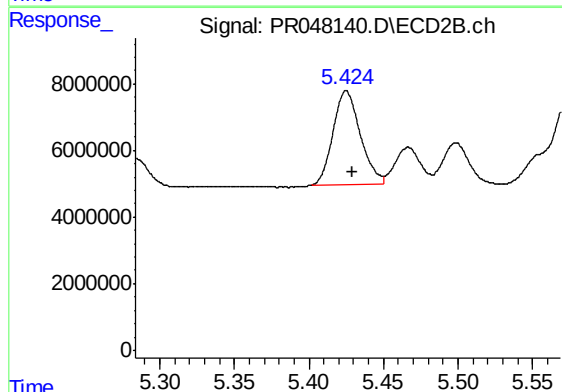
R.T.: 5.209 min
Delta R.T.: -0.004 min
Response: 22323040
Conc: 545.28 ng/ml



#7 AR-1016-5

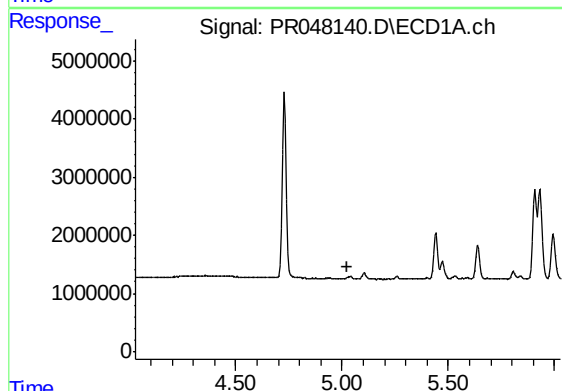
R.T.: 6.388 min
Delta R.T.: -0.005 min
Response: 29278470
Conc: 544.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248361



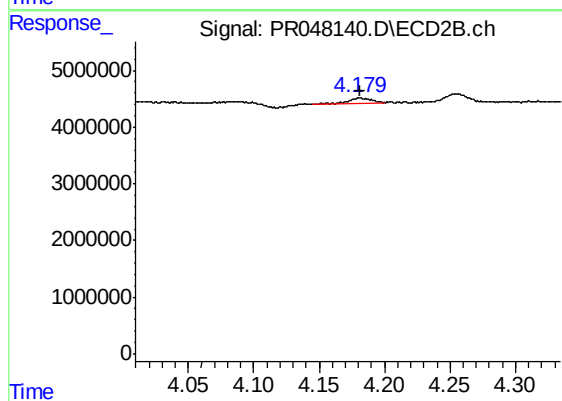
#7 AR-1016-5

R.T.: 5.425 min
Delta R.T.: -0.004 min
Response: 35943658
Conc: 490.66 ng/ml



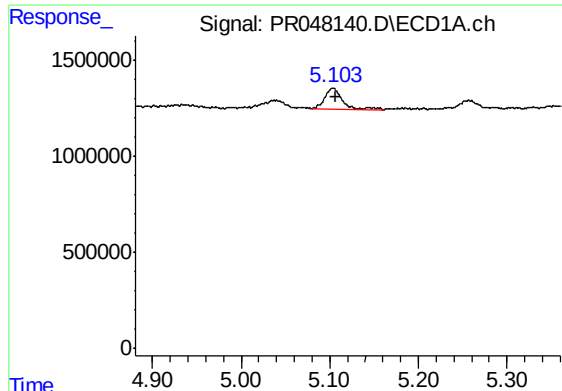
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.028 min
Response: 0
Conc: N.D.



#9 AR-1221-2

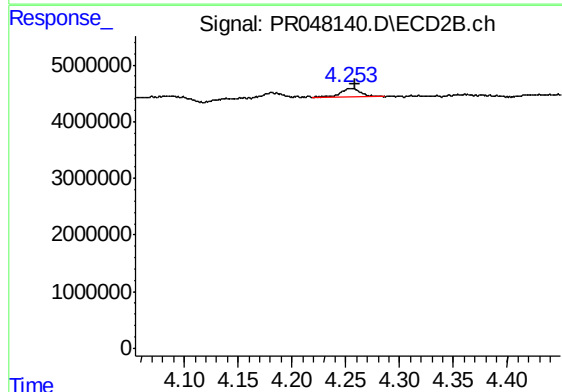
R.T.: 4.180 min
Delta R.T.: 0.000 min
Response: 1176967
Conc: 55.09 ng/ml



#10 AR-1221-3

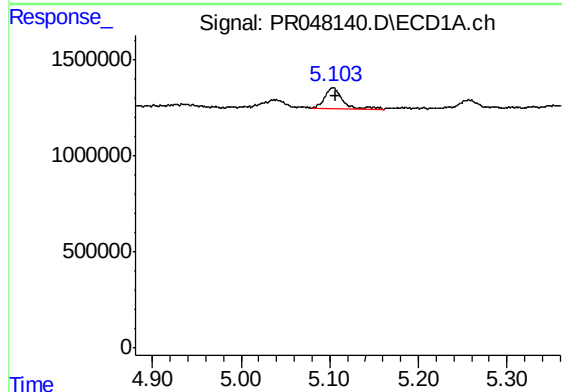
R.T.: 5.103 min
Delta R.T.: -0.003 min
Response: 1459605
Conc: 27.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248361



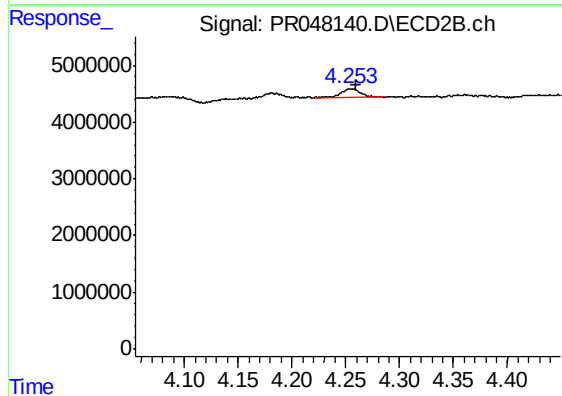
#10 AR-1221-3

R.T.: 4.253 min
Delta R.T.: -0.005 min
Response: 2116979
Conc: 31.18 ng/ml



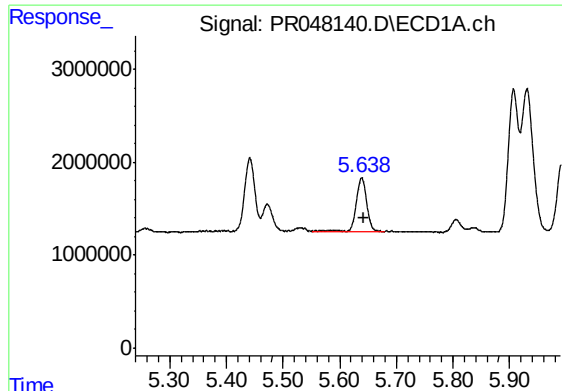
#11 AR-1232-1

R.T.: 5.103 min
Delta R.T.: -0.004 min
Response: 1459605
Conc: 33.06 ng/ml



#11 AR-1232-1

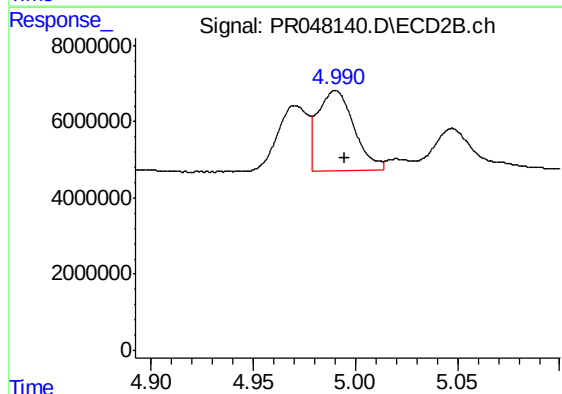
R.T.: 4.253 min
Delta R.T.: -0.006 min
Response: 2116979
Conc: 37.16 ng/ml



#12 AR-1232-2

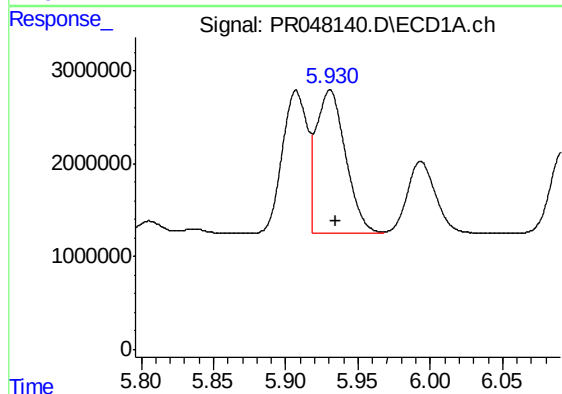
R.T.: 5.639 min
Delta R.T.: -0.004 min
Response: 7362253
Conc: 318.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248361



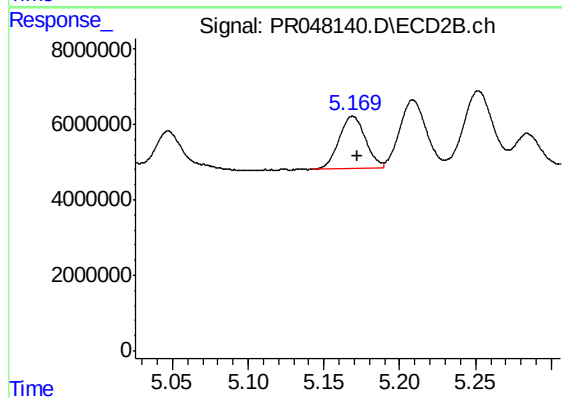
#12 AR-1232-2

R.T.: 4.990 min
Delta R.T.: -0.004 min
Response: 25876908
Conc: 396.02 ng/ml



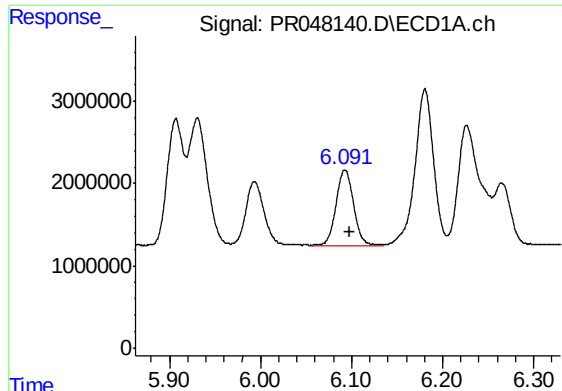
#13 AR-1232-3

R.T.: 5.931 min
Delta R.T.: -0.004 min
Response: 21796960
Conc: 457.45 ng/ml



#13 AR-1232-3

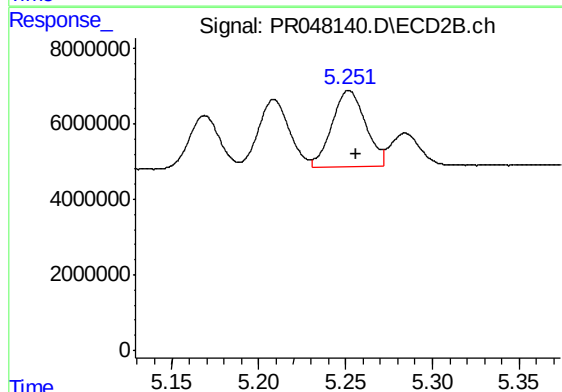
R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 16993882
Conc: 487.85 ng/ml



#14 AR-1232-4

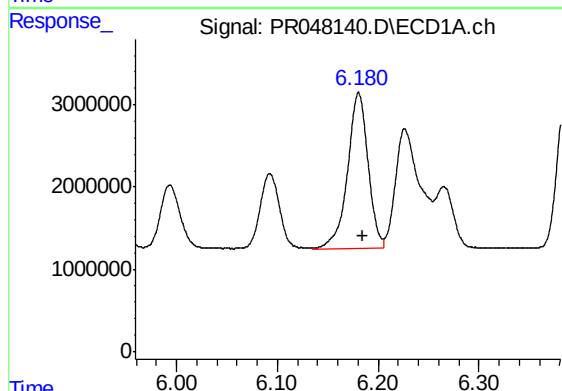
R.T.: 6.093 min
Delta R.T.: -0.005 min
Response: 12160302
Conc: 505.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248361



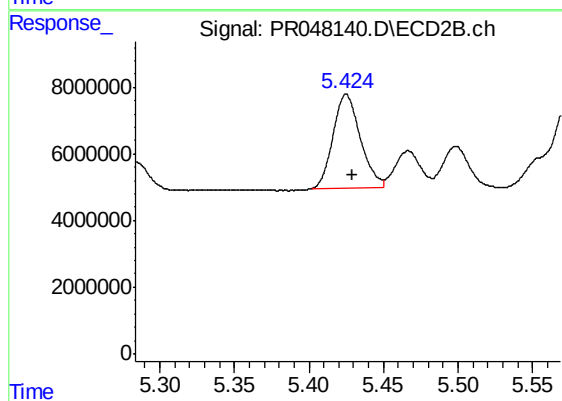
#14 AR-1232-4

R.T.: 5.252 min
Delta R.T.: -0.004 min
Response: 27205943
Conc: 1147.04 ng/ml



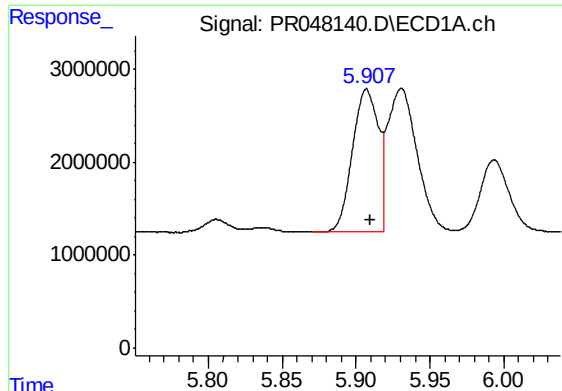
#15 AR-1232-5

R.T.: 6.181 min
Delta R.T.: -0.004 min
Response: 26828163
Conc: 1420.31 ng/ml



#15 AR-1232-5

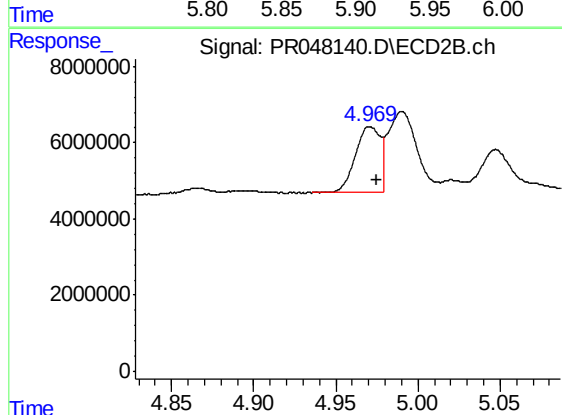
R.T.: 5.425 min
Delta R.T.: -0.004 min
Response: 35943658
Conc: 1123.15 ng/ml



#16 AR-1242-1

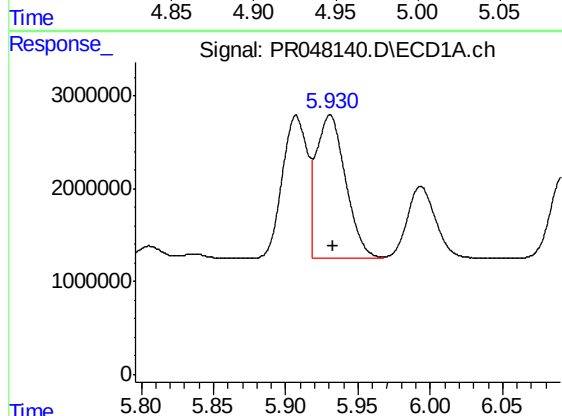
R.T.: 5.907 min
Delta R.T.: -0.002 min
Response: 18725923
Conc: 294.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248361



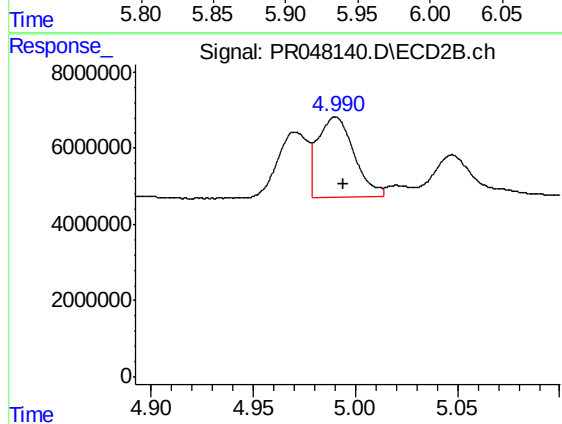
#16 AR-1242-1

R.T.: 4.970 min
Delta R.T.: -0.004 min
Response: 18043816
Conc: 293.73 ng/ml



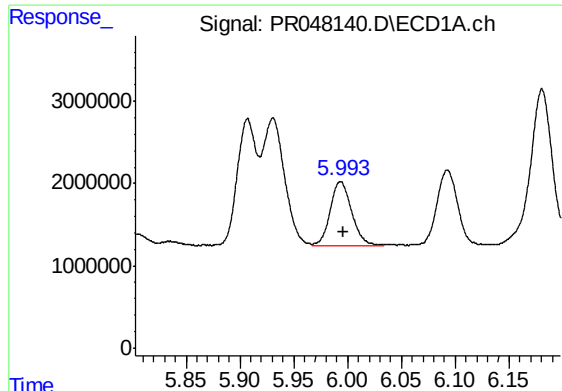
#17 AR-1242-2

R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 21796960
Conc: 244.79 ng/ml



#17 AR-1242-2

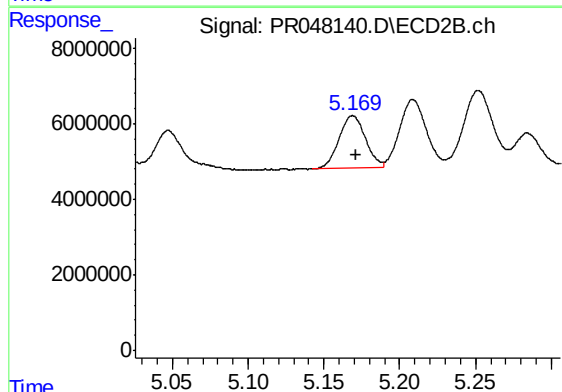
R.T.: 4.990 min
Delta R.T.: -0.004 min
Response: 25876908
Conc: 217.62 ng/ml



#18 AR-1242-3

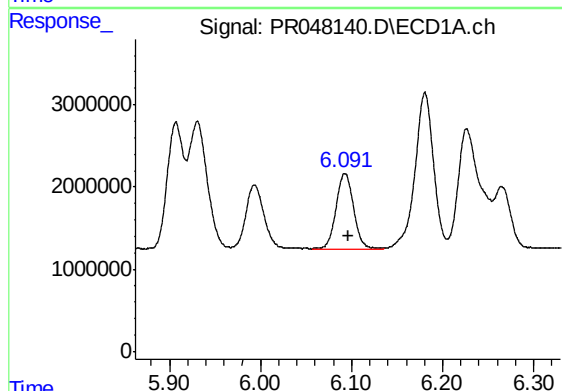
R.T.: 5.994 min
Delta R.T.: -0.002 min
Response: 10624569
Conc: 194.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248361



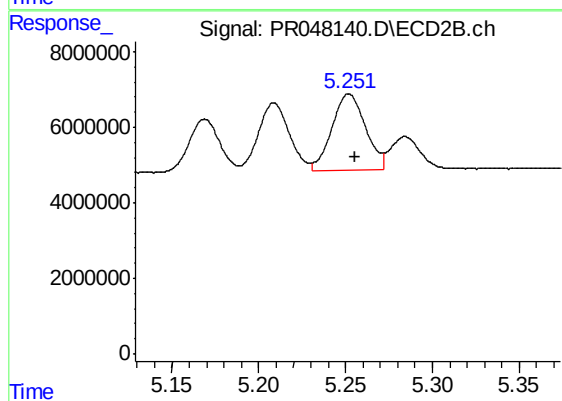
#18 AR-1242-3

R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 16993882
Conc: 248.32 ng/ml



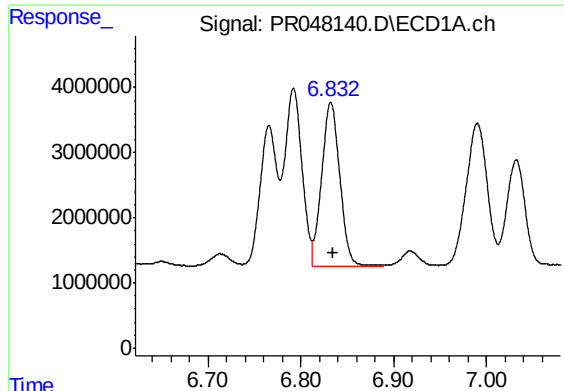
#19 AR-1242-4

R.T.: 6.093 min
Delta R.T.: -0.004 min
Response: 12160302
Conc: 270.99 ng/ml



#19 AR-1242-4

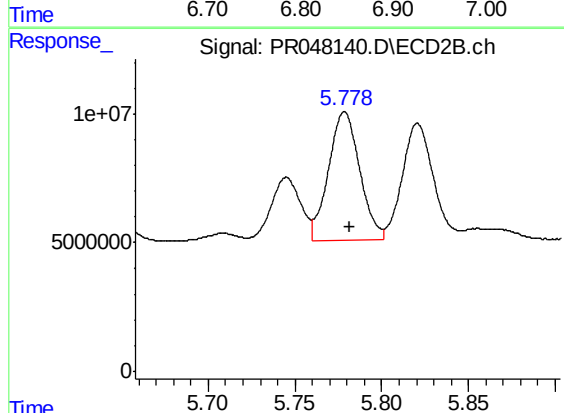
R.T.: 5.252 min
Delta R.T.: -0.004 min
Response: 27205943
Conc: 547.92 ng/ml



#20 AR-1242-5

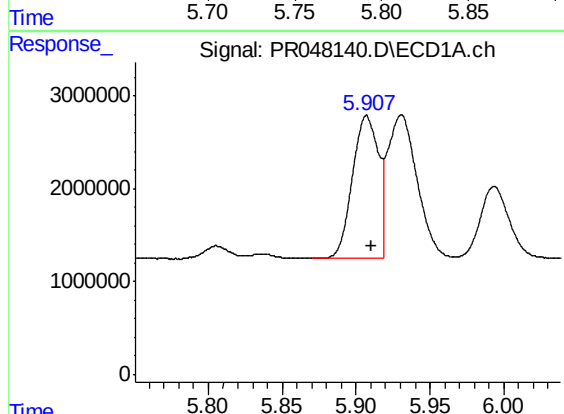
R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 34005818
Conc: 638.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248361



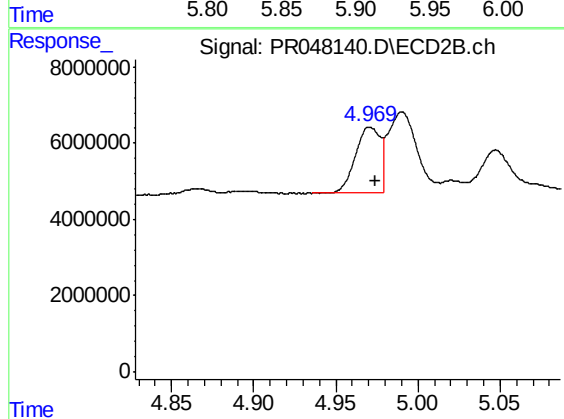
#20 AR-1242-5

R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: 62739835
Conc: 734.27 ng/ml



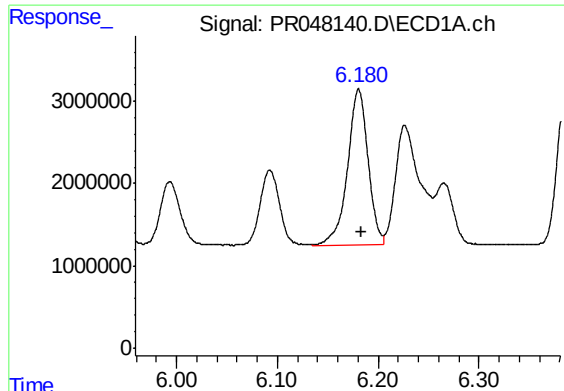
#21 AR-1248-1

R.T.: 5.907 min
Delta R.T.: -0.003 min
Response: 18725923
Conc: 399.84 ng/ml



#21 AR-1248-1

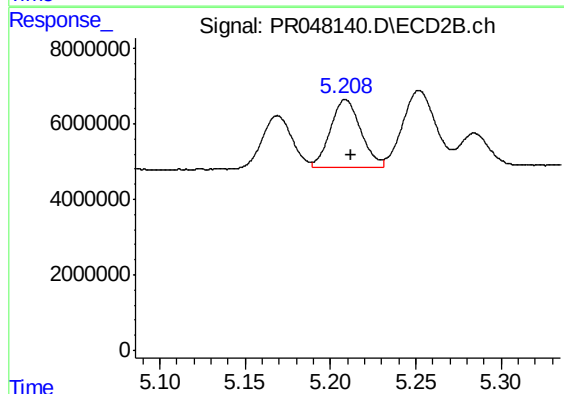
R.T.: 4.970 min
Delta R.T.: -0.004 min
Response: 18043816
Conc: 395.37 ng/ml



#22 AR-1248-2

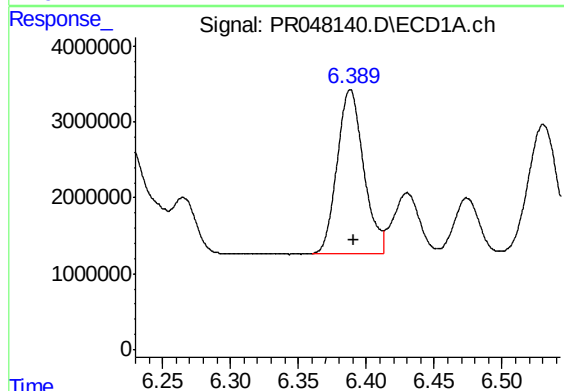
R.T.: 6.181 min
Delta R.T.: -0.002 min
Response: 26828163
Conc: 400.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248361



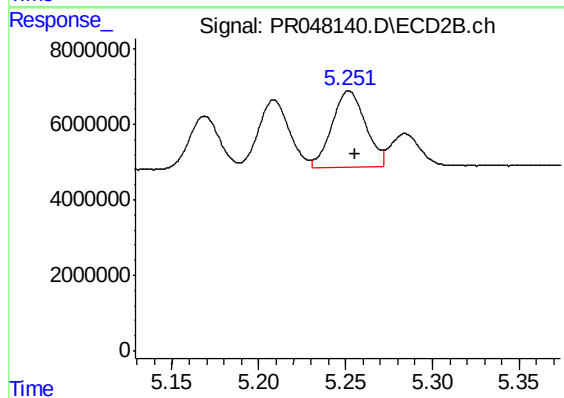
#22 AR-1248-2

R.T.: 5.209 min
Delta R.T.: -0.003 min
Response: 22323040
Conc: 387.29 ng/ml



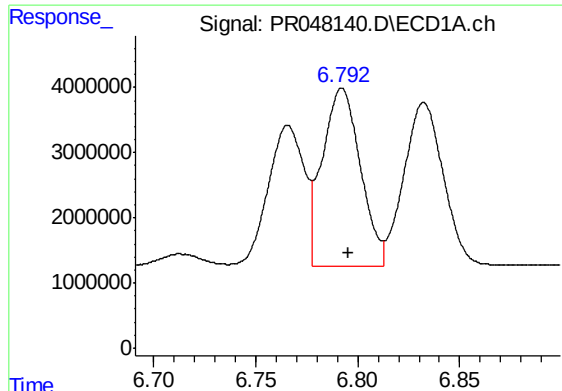
#23 AR-1248-3

R.T.: 6.388 min
Delta R.T.: -0.003 min
Response: 29278470
Conc: 394.02 ng/ml



#23 AR-1248-3

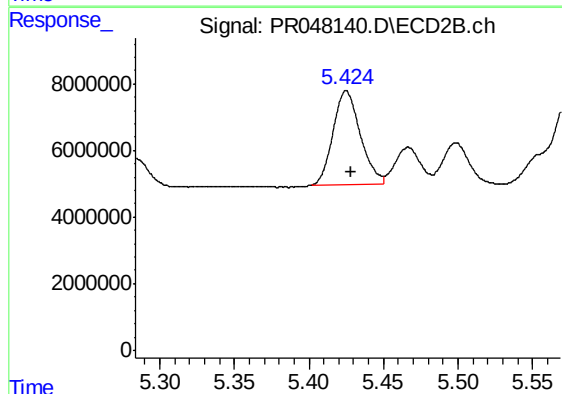
R.T.: 5.252 min
Delta R.T.: -0.003 min
Response: 27205943
Conc: 383.06 ng/ml



#24 AR-1248-4

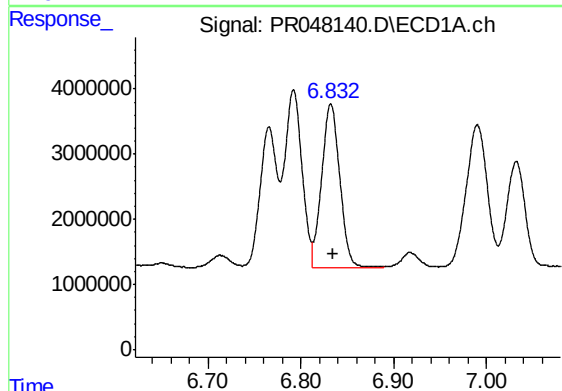
R.T.: 6.792 min
Delta R.T.: -0.003 min
Response: 35245831
Conc: 391.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248361



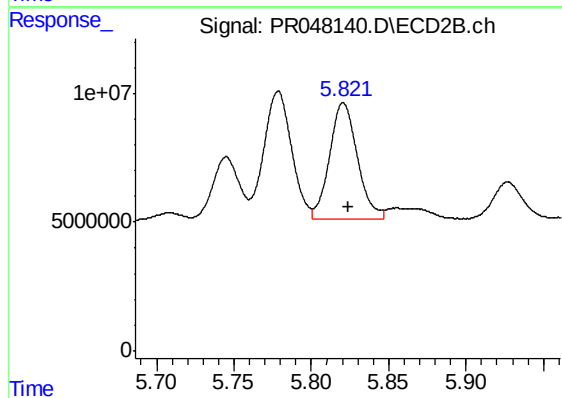
#24 AR-1248-4

R.T.: 5.425 min
Delta R.T.: -0.003 min
Response: 35943658
Conc: 364.82 ng/ml



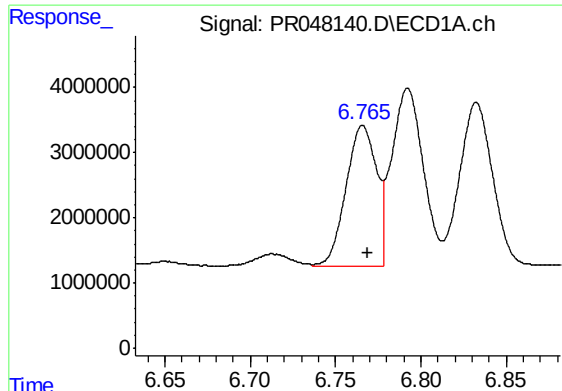
#25 AR-1248-5

R.T.: 6.832 min
Delta R.T.: -0.002 min
Response: 34005818
Conc: 393.73 ng/ml



#25 AR-1248-5

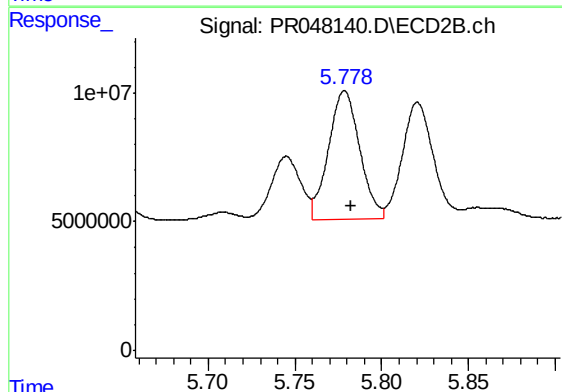
R.T.: 5.821 min
Delta R.T.: -0.003 min
Response: 56839144
Conc: 377.19 ng/ml



#26 AR-1254-1

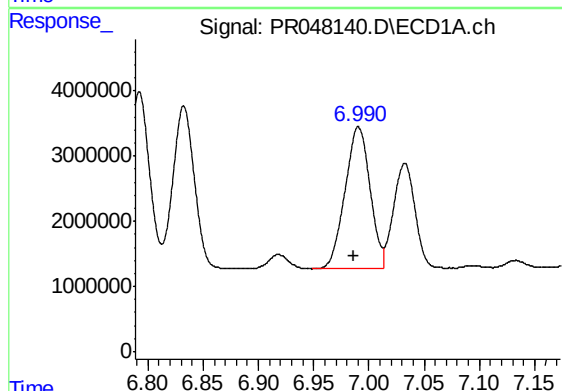
R.T.: 6.766 min
Delta R.T.: -0.003 min
Response: 26720999
Conc: 288.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248361



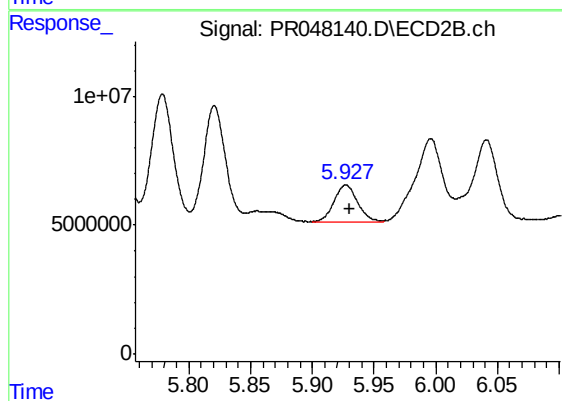
#26 AR-1254-1

R.T.: 5.779 min
Delta R.T.: -0.004 min
Response: 62739835
Conc: 391.07 ng/ml



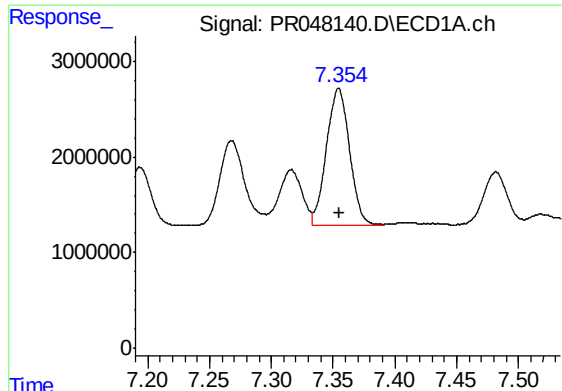
#27 AR-1254-2

R.T.: 6.990 min
Delta R.T.: 0.005 min
Response: 34365850
Conc: 238.51 ng/ml



#27 AR-1254-2

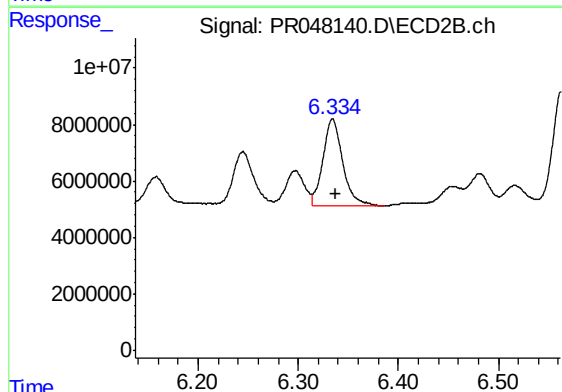
R.T.: 5.927 min
Delta R.T.: -0.003 min
Response: 18805983
Conc: 114.76 ng/ml



#28 AR-1254-3

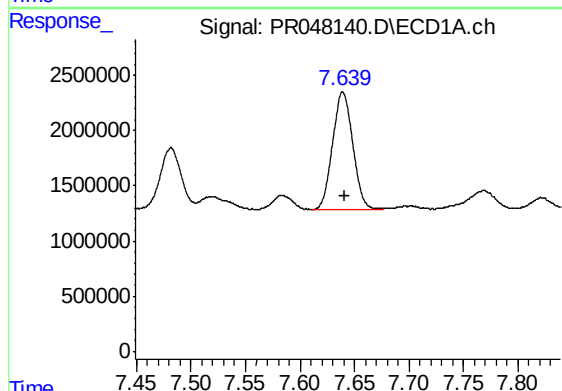
R.T.: 7.354 min
Delta R.T.: -0.001 min
Response: 18767688
Conc: 122.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248361



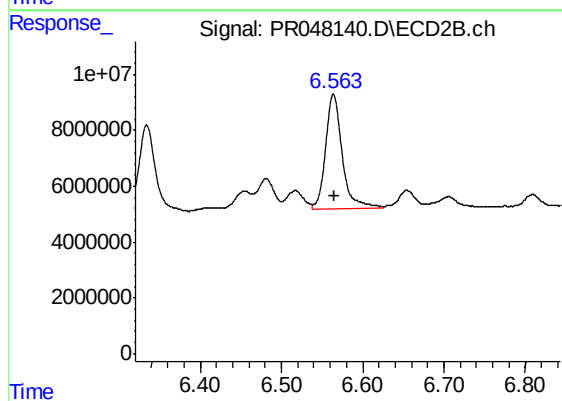
#28 AR-1254-3

R.T.: 6.334 min
Delta R.T.: -0.003 min
Response: 42843796
Conc: 119.24 ng/ml



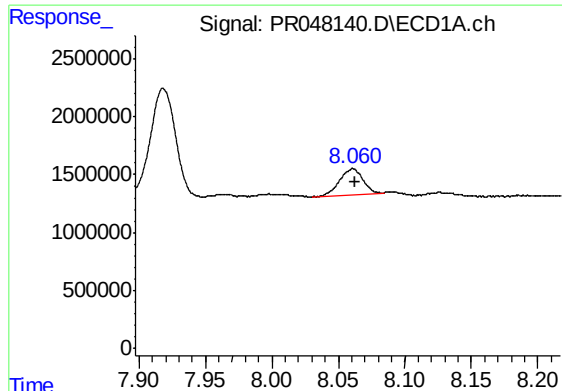
#29 AR-1254-4

R.T.: 7.639 min
Delta R.T.: -0.002 min
Response: 13651078
Conc: 115.11 ng/ml



#29 AR-1254-4

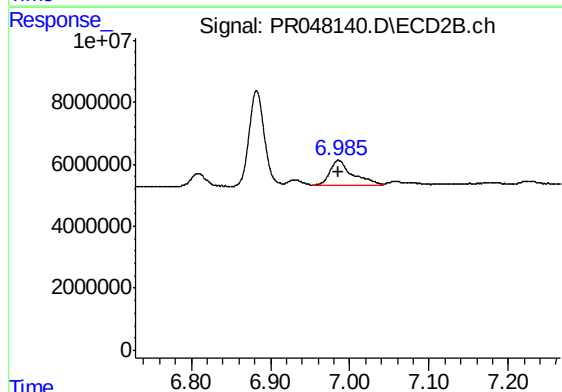
R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 58805721
Conc: 122.45 ng/ml



#30 AR-1254-5

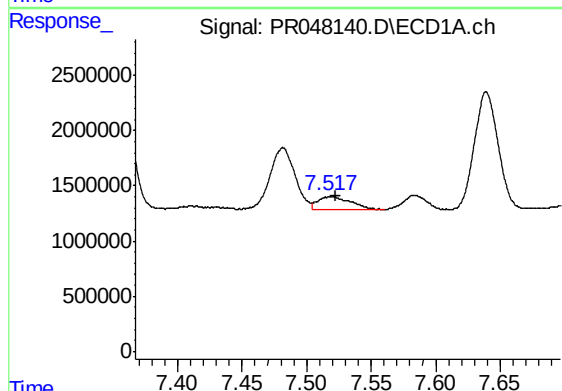
R.T.: 8.061 min
Delta R.T.: -0.001 min
Response: 2763482
Conc: 21.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248361



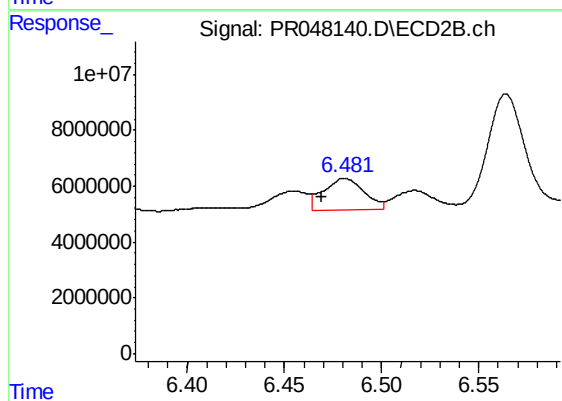
#30 AR-1254-5

R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 15867869
Conc: 25.51 ng/ml



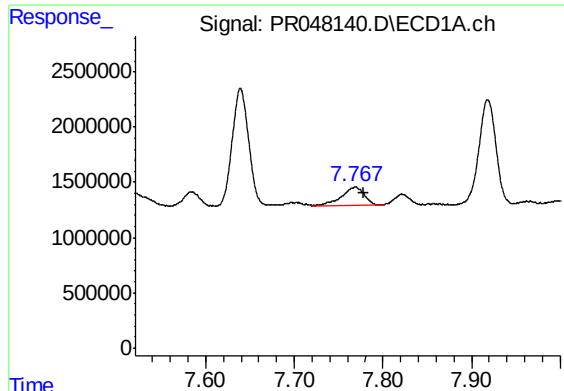
#31 AR-1260-1

R.T.: 7.518 min
Delta R.T.: -0.004 min
Response: 2059425
Conc: 20.07 ng/ml



#31 AR-1260-1

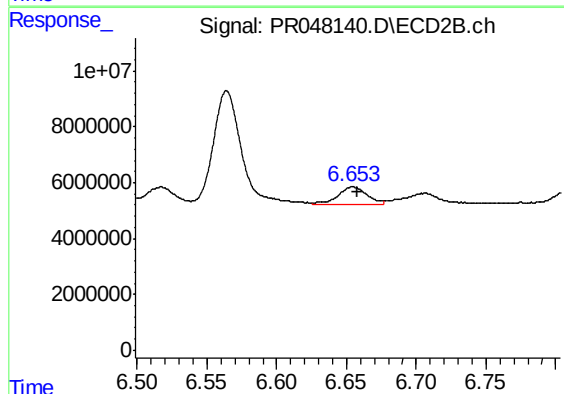
R.T.: 6.481 min
Delta R.T.: 0.012 min
Response: 16382844
Conc: 92.41 ng/ml



#32 AR-1260-2

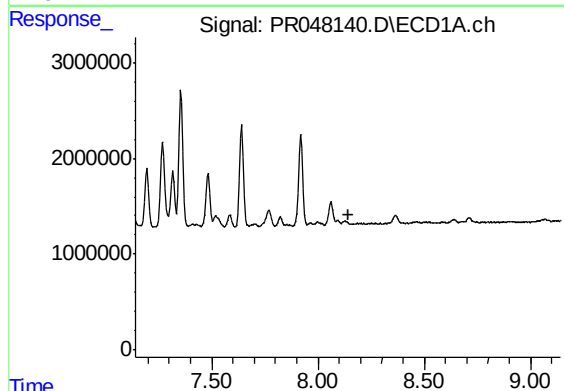
R.T.: 7.769 min
Delta R.T.: -0.010 min
Response: 3009636
Conc: 23.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248361



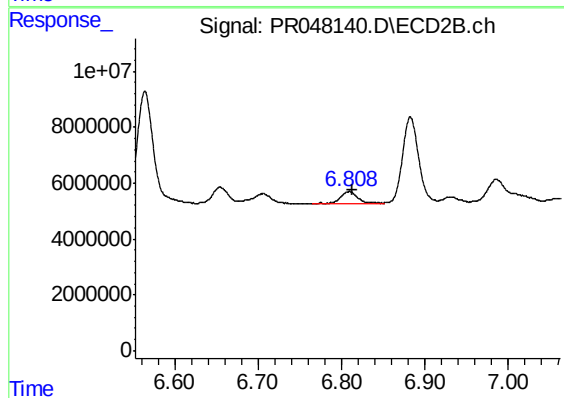
#32 AR-1260-2

R.T.: 6.654 min
Delta R.T.: -0.004 min
Response: 9234677
Conc: 15.34 ng/ml



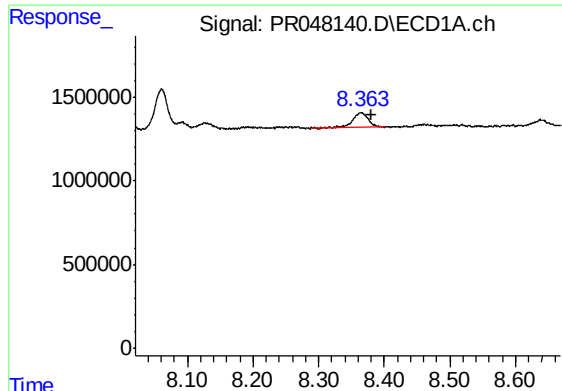
#33 AR-1260-3

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



#33 AR-1260-3

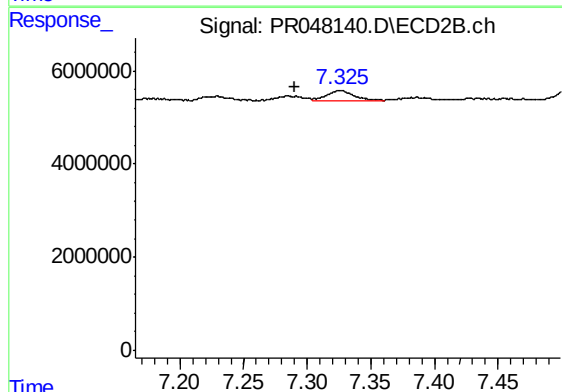
R.T.: 6.809 min
Delta R.T.: -0.004 min
Response: 5999237
Conc: 16.22 ng/ml



#34 AR-1260-4

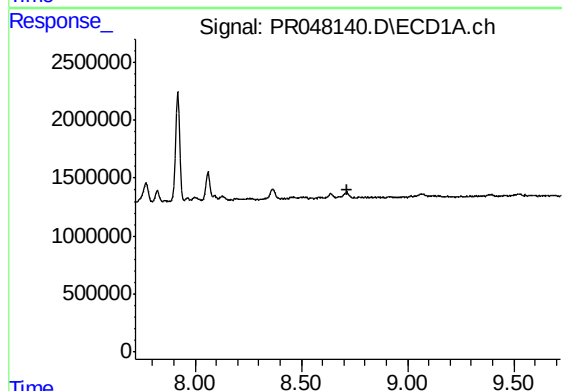
R.T.: 8.364 min
Delta R.T.: -0.016 min
Response: 1516945
Conc: 13.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248361



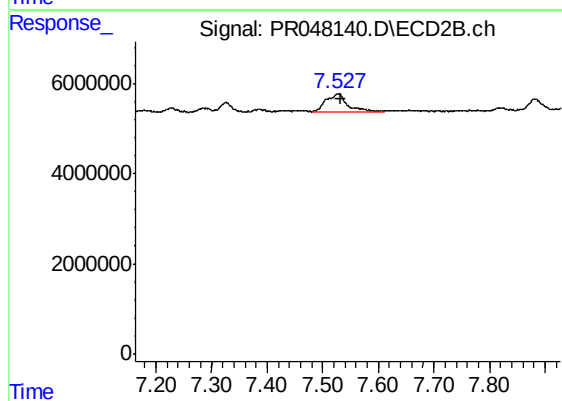
#34 AR-1260-4

R.T.: 7.326 min
Delta R.T.: 0.036 min
Response: 3110759
Conc: 6.87 ng/ml



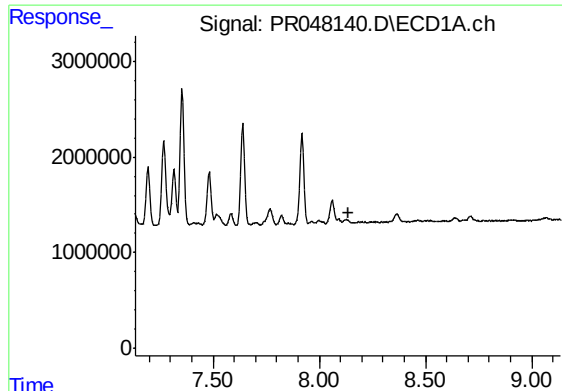
#35 AR-1260-5

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



#35 AR-1260-5

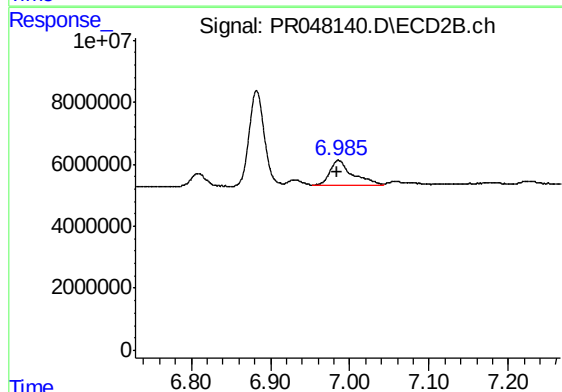
R.T.: 7.528 min
Delta R.T.: -0.005 min
Response: 10352878
Conc: 5.50 ng/ml



#36 AR-1262-1

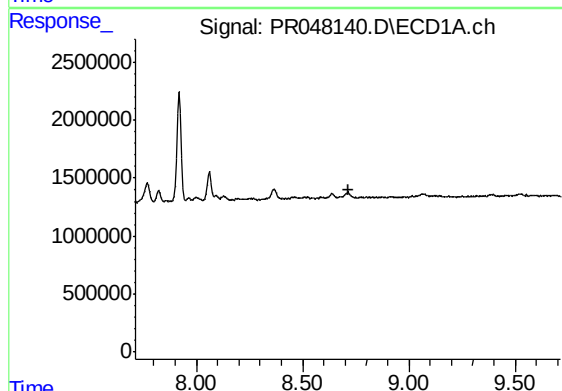
R.T.: 0.000 min
Exp R.T. : 8.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248361



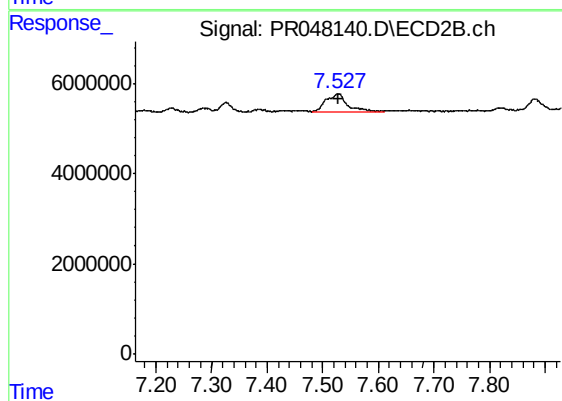
#36 AR-1262-1

R.T.: 6.985 min
Delta R.T.: 0.001 min
Response: 15867869
Conc: 49.38 ng/ml



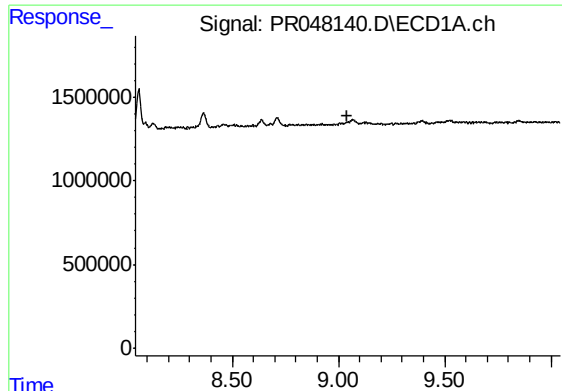
#37 AR-1262-2

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



#37 AR-1262-2

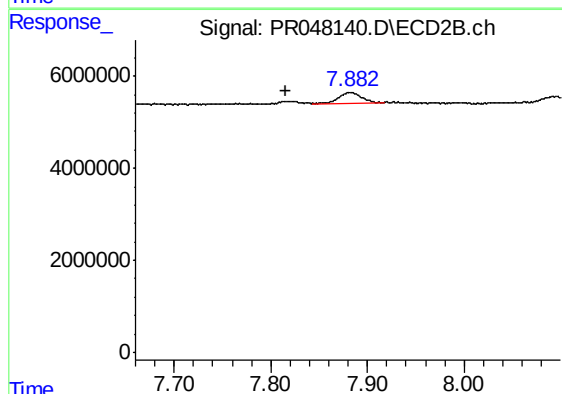
R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 10352878
Conc: 4.98 ng/ml



#38 AR-1262-3

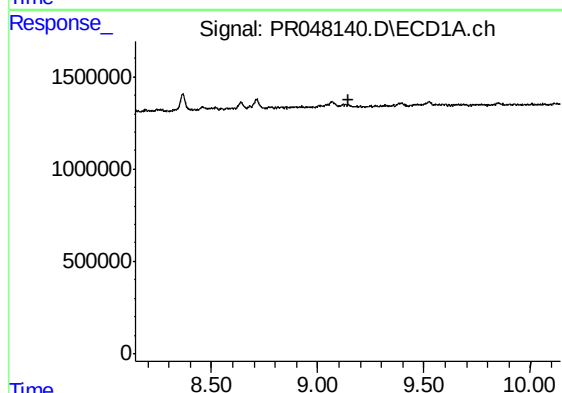
R.T.: 0.000 min
Exp R.T. : 9.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248361



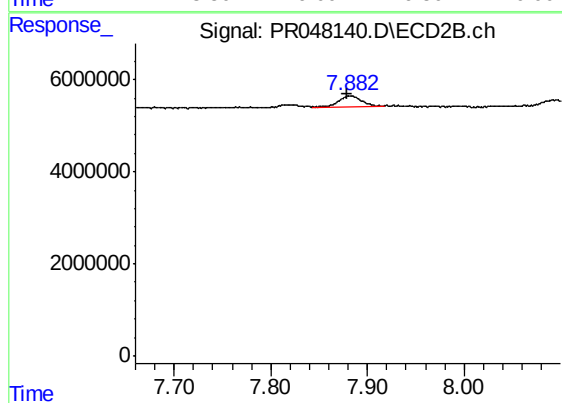
#38 AR-1262-3

R.T.: 7.882 min
Delta R.T.: 0.066 min
Response: 3724511
Conc: 4.51 ng/ml



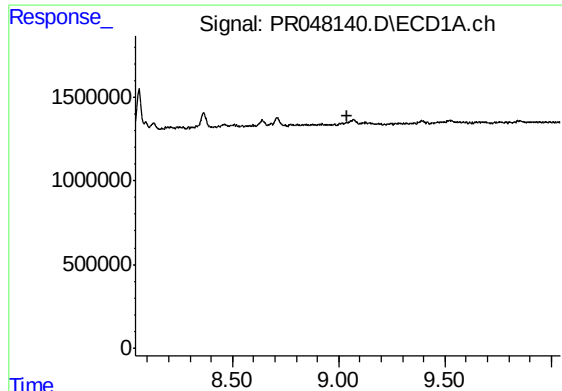
#39 AR-1262-4

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



#39 AR-1262-4

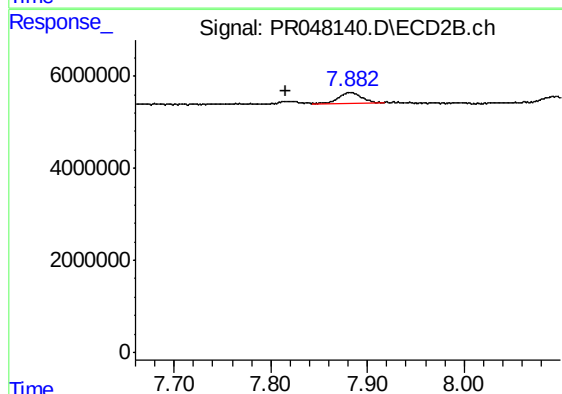
R.T.: 7.882 min
Delta R.T.: 0.002 min
Response: 3724511
Conc: 2.78 ng/ml



#41 AR-1268-1

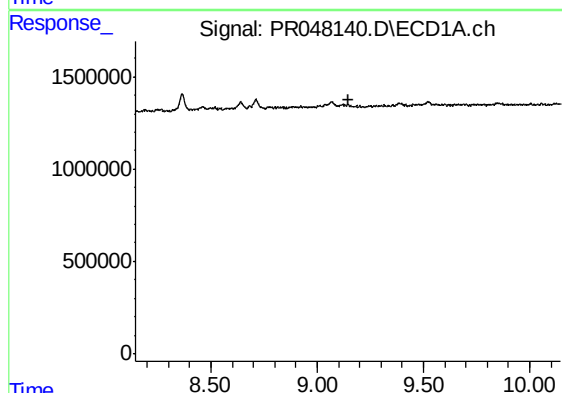
R.T.: 0.000 min
Exp R.T. : 9.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248361



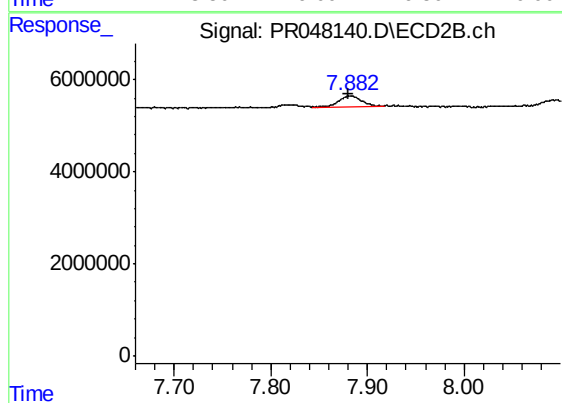
#41 AR-1268-1

R.T.: 7.882 min
Delta R.T.: 0.067 min
Response: 3724511
Conc: 1.50 ng/ml



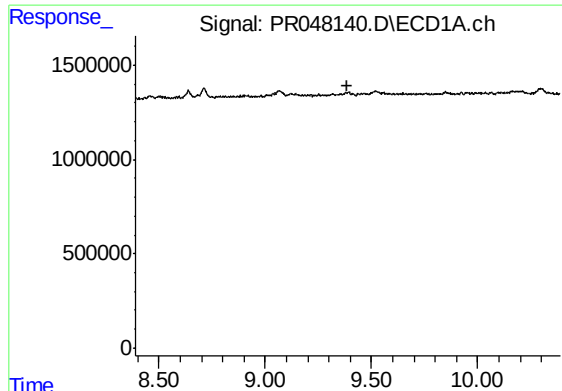
#42 AR-1268-2

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



#42 AR-1268-2

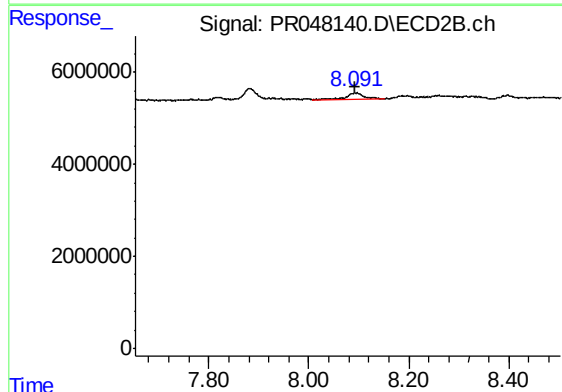
R.T.: 7.882 min
Delta R.T.: 0.001 min
Response: 3724511
Conc: 1.78 ng/ml



#43 AR-1268-3

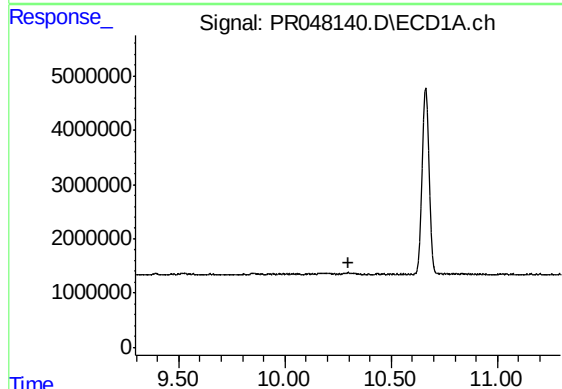
R.T.: 0.000 min
Exp R.T. : 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248361



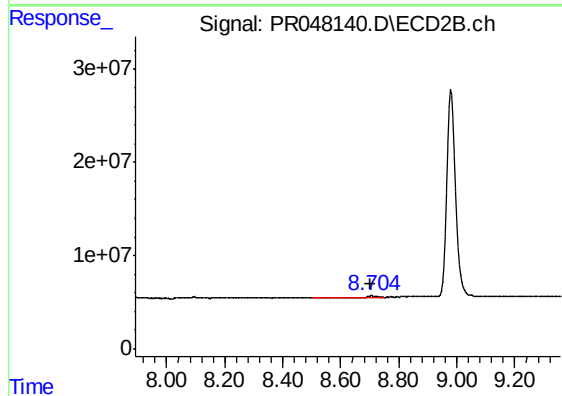
#43 AR-1268-3

R.T.: 8.096 min
Delta R.T.: 0.004 min
Response: 3797577
Conc: 2.03 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.706 min
Delta R.T.: 0.004 min
Response: 3429092
Conc: 0.64 ng/ml