

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101320\
 Data File : PR047645.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2020 17:11
 Operator : AJ\MA
 Sample : L4285-10
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BEQ78

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 01:33:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 10 06:29:25 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...	4.739	3.889	21755090	59416148	18.115	16.943
2)	SA Decachlor...	10.681	8.971	46093432	262.1E6	25.868	21.726
Target Compounds							
3)	L1 AR-1016-1	5.914	4.996	1938587	73157959	35.880	587.841 #
4)	L1 AR-1016-2	5.958	4.996	14402900	73157959	187.742	319.794 #
5)	L1 AR-1016-3	5.958f	5.156	14402900	11271334	303.934	94.140 #
6)	L1 AR-1016-4	6.136	5.218	901103	23162172	22.739	344.537 #
7)	L1 AR-1016-5	6.399	5.431	6058487	75246468	148.881	634.806 #
8)	L2 AR-1221-1	0.000	4.094	0	278797	N.D.	5.802 #
9)	L2 AR-1221-2	5.107f	4.190	5312818	487350	484.890	15.220 #
10)	L2 AR-1221-3	5.107	4.263	5312818	51456	147.915	0.463 #
11)	L3 AR-1232-1	5.107	4.263	5312818	51456	174.752	0.567 #
12)	L3 AR-1232-2	5.632	4.996	2671562	73157959	160.227	733.591 #
13)	L3 AR-1232-3	5.958	5.156	14402900	11271334	421.440	209.913 #
14)	L3 AR-1232-4	6.136	5.264	901103	24999733	50.773	638.552 #
15)	L3 AR-1232-5	6.224	5.431	4158582	75246468	292.958	1533.043 #
16)	L4 AR-1242-1	5.914	4.996	1938587	73157959	39.684	638.567 #
17)	L4 AR-1242-2	5.958	4.996	14402900	73157959	210.032	357.979 #
18)	L4 AR-1242-3	5.958f	5.156	14402900	11271334	338.786	98.688 #
19)	L4 AR-1242-4	6.136	5.264	901103	24999733	25.085	291.343 #
20)	L4 AR-1242-5	0.000	5.755	0	1611599	N.D.	11.356 #
21)	L5 AR-1248-1	5.914	4.996	1938587	73157959	57.222	930.970 #
22)	L5 AR-1248-2	6.224	5.218	4158582	23162172	83.898	244.772 #
23)	L5 AR-1248-3	6.399	5.264	6058487	24999733	107.470	215.123 #
24)	L5 AR-1248-4	6.739f	5.431	467964	75246468	7.031	490.032 #
25)	L5 AR-1248-5	0.000	5.827	0	6252741	N.D.	29.056 #
26)	L6 AR-1254-1	6.739f	5.755	467964	1611599	7.119	6.793
28)	L6 AR-1254-3	0.000	6.326	0	4982403	N.D.	11.122 #
29)	L6 AR-1254-4	0.000	6.567	0	1046440	N.D.	2.366 #
30)	L6 AR-1254-5	8.006f	6.987	665938	1736061	6.912	2.919 #
31)	L7 AR-1260-1	0.000	6.467	0	230618	N.D.	0.926 #
32)	L7 AR-1260-2	0.000	6.675	0	1560418	N.D.	2.654 #
33)	L7 AR-1260-3	0.000	6.813	0	51323	N.D.	0.127 #
34)	L7 AR-1260-4	0.000	7.309	0	5148592	N.D.	11.503 #
35)	L7 AR-1260-5	0.000	7.524	0	179652	N.D.	0.092 #
36)	L8 AR-1262-1	0.000	6.987	0	1736061	N.D.	5.151 #
37)	L8 AR-1262-2	0.000	7.524	0	179652	N.D.	0.085 #
38)	L8 AR-1262-3	9.111f	7.794	1066825	32686043	7.095	38.738 #
39)	L8 AR-1262-4	9.111f	7.867	1066825	2535016	9.398	1.781 #
40)	L8 AR-1262-5	0.000	8.392	0	2025950	N.D.	2.917 #
41)	L9 AR-1268-1	9.111f	7.794	1066825	32686043	3.558	11.208 #
42)	L9 AR-1268-2	9.111f	7.867	1066825	2535016	3.838	1.009 #
43)	L9 AR-1268-3	0.000	8.095	0	4321920	N.D.	1.912 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101320\
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 Acq On : 13 Oct 2020 17:11
 Operator : AJ\MA
 Sample : L4285-10
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BEQ78

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 01:33:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 10 06:29:25 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
44) L9	AR-1268-4	0.000	8.392	0	2025950	N.D.	2.326 #
45) L9	AR-1268-5	10.319	8.674	2960398	3008995	3.760	0.472 #

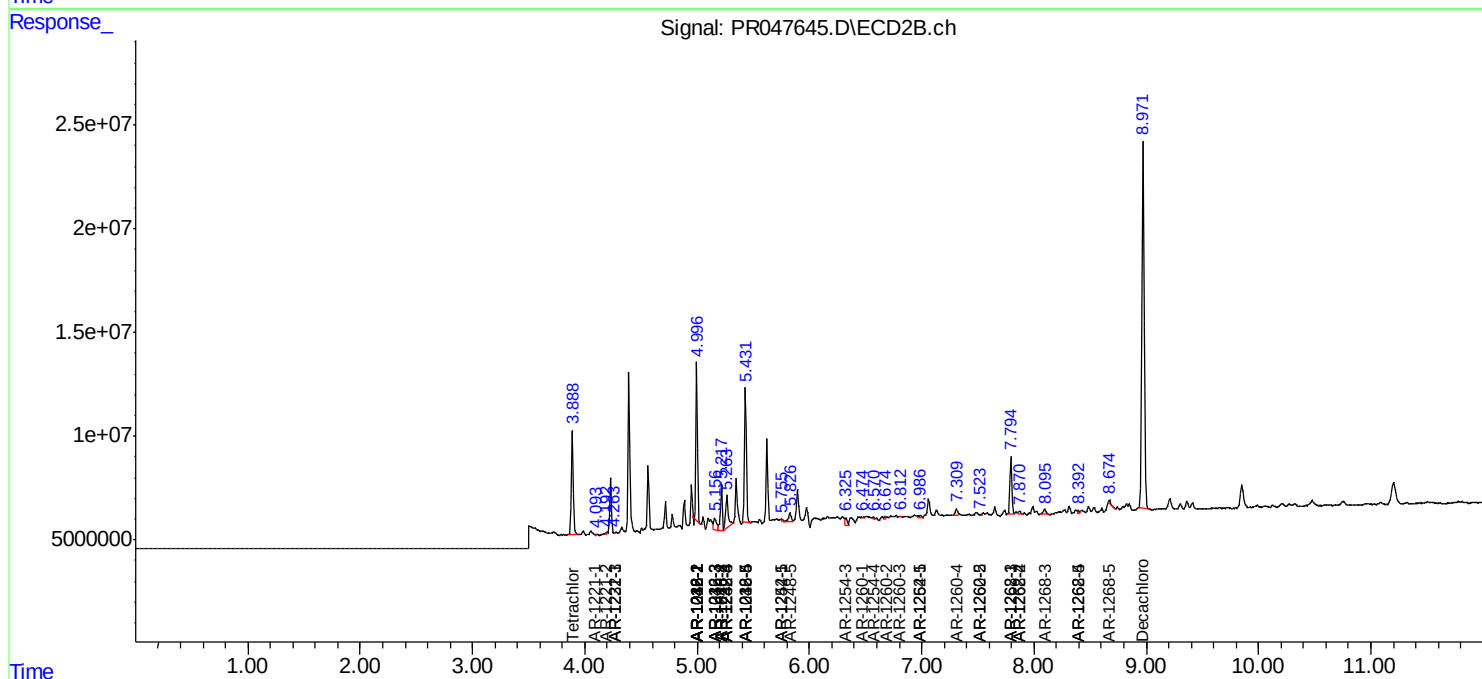
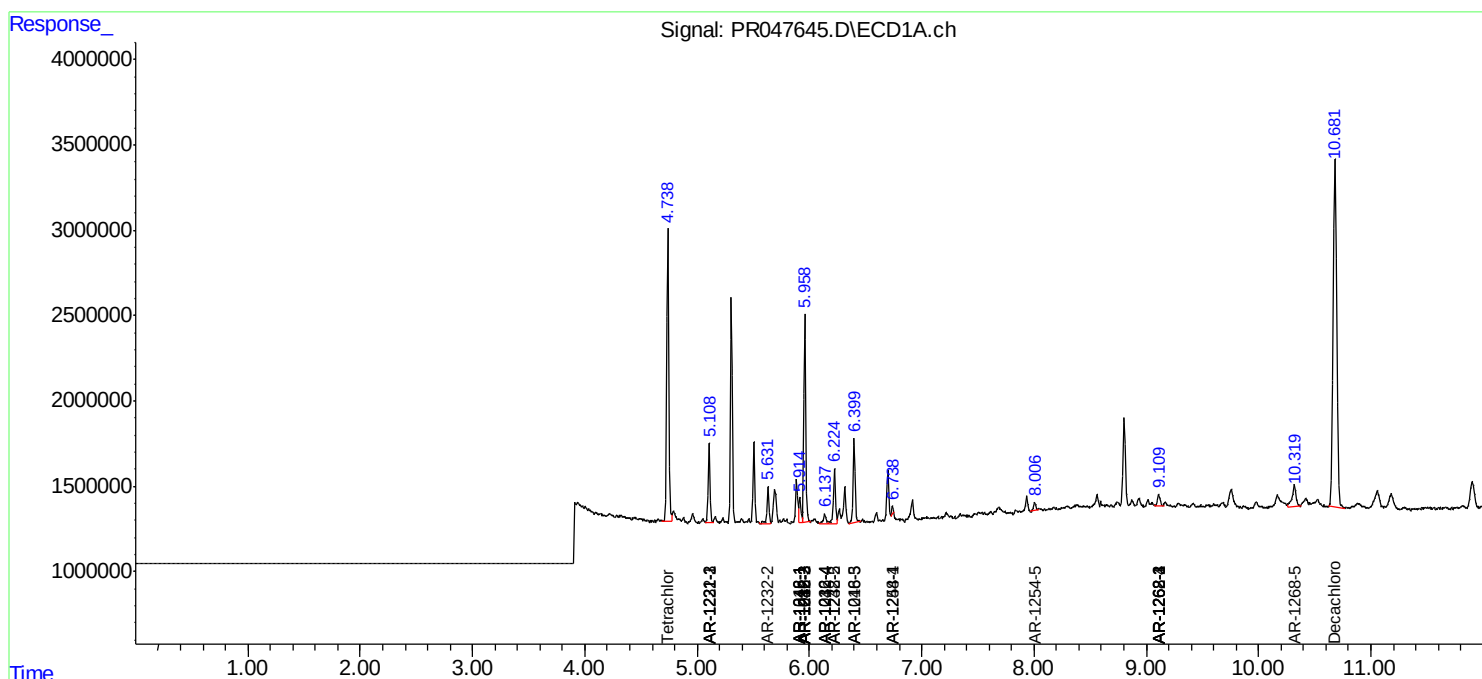
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

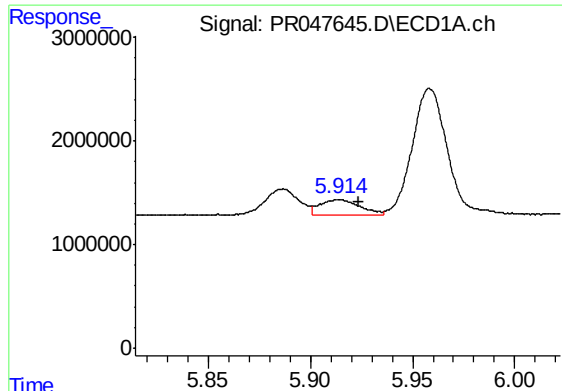
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101320\
Data File : PR047645.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2020 17:11
Operator : AJ\MA
Sample : L4285-10
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
BEQ78

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 01:33:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 10 06:29:25 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

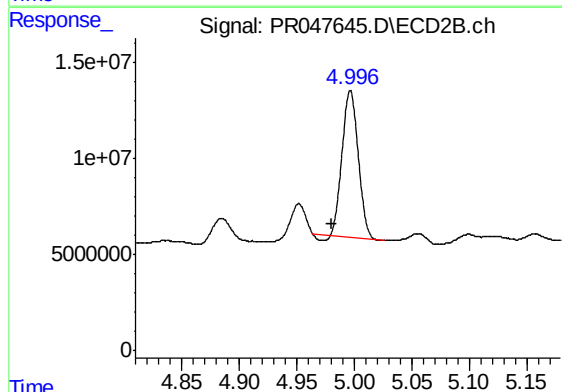




#3 AR-1016-1

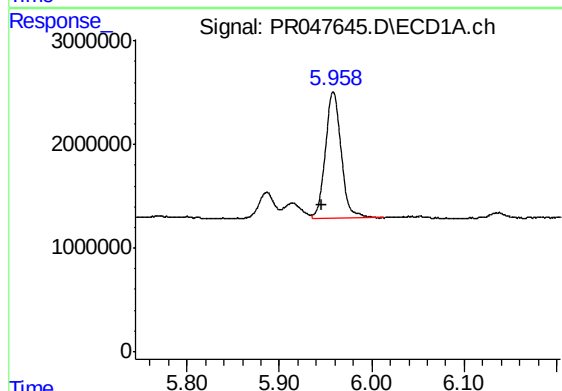
R.T.: 5.914 min
Delta R.T.: -0.010 min
Response: 1938587
Conc: 35.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQ78



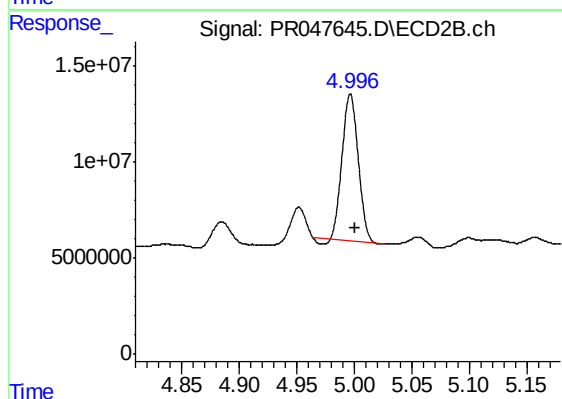
#3 AR-1016-1

R.T.: 4.996 min
Delta R.T.: 0.016 min
Response: 73157959
Conc: 587.84 ng/ml



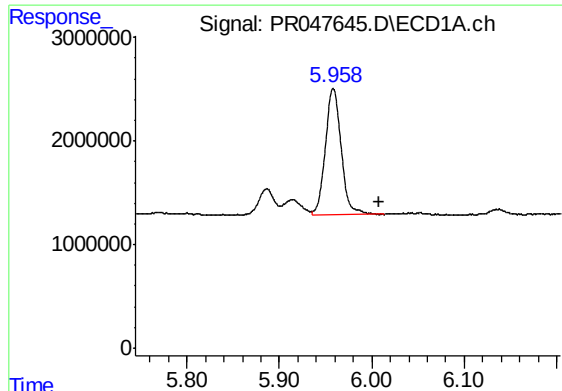
#4 AR-1016-2

R.T.: 5.958 min
Delta R.T.: 0.013 min
Response: 14402900
Conc: 187.74 ng/ml



#4 AR-1016-2

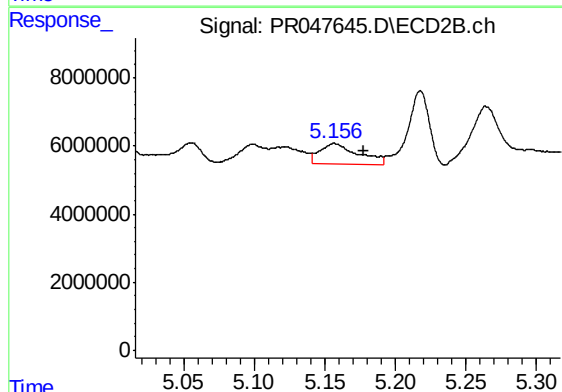
R.T.: 4.996 min
Delta R.T.: -0.004 min
Response: 73157959
Conc: 319.79 ng/ml



#5 AR-1016-3

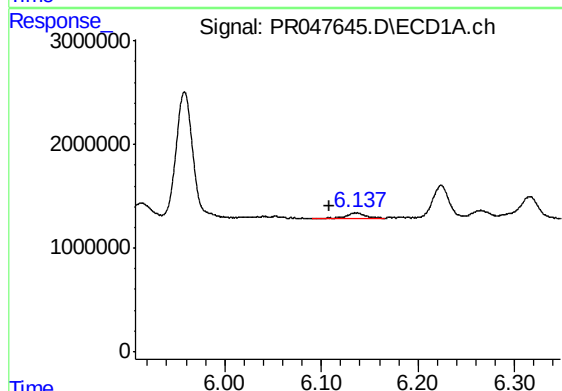
R.T.: 5.958 min
Delta R.T.: -0.049 min
Response: 14402900
Conc: 303.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQ78



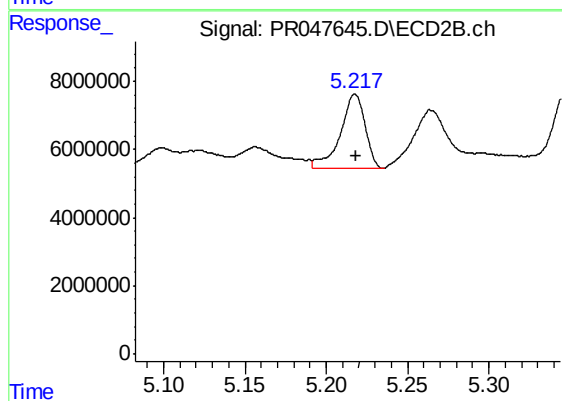
#5 AR-1016-3

R.T.: 5.156 min
Delta R.T.: -0.021 min
Response: 11271334
Conc: 94.14 ng/ml



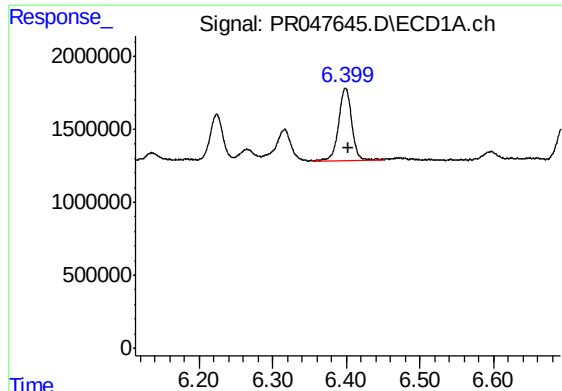
#6 AR-1016-4

R.T.: 6.136 min
Delta R.T.: 0.028 min
Response: 901103
Conc: 22.74 ng/ml



#6 AR-1016-4

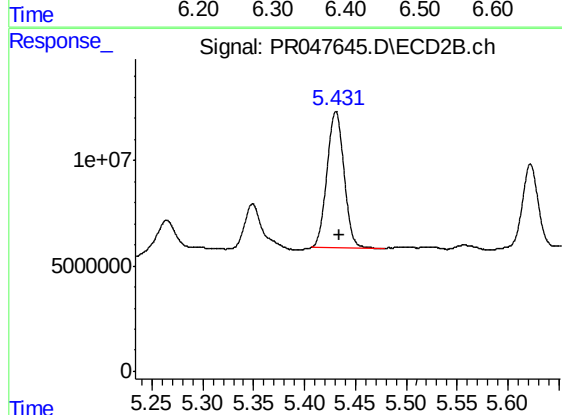
R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 23162172
Conc: 344.54 ng/ml



#7 AR-1016-5

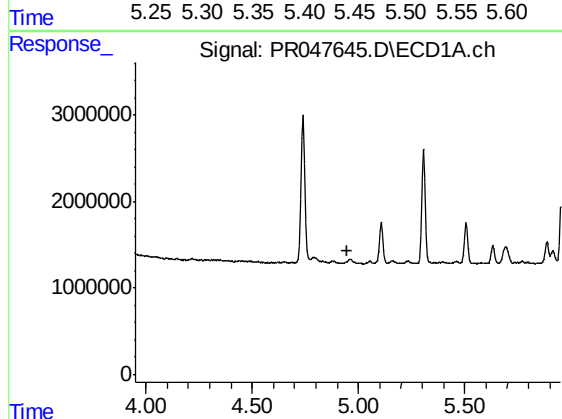
R.T.: 6.399 min
Delta R.T.: -0.005 min
Response: 6058487
Conc: 148.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQ78



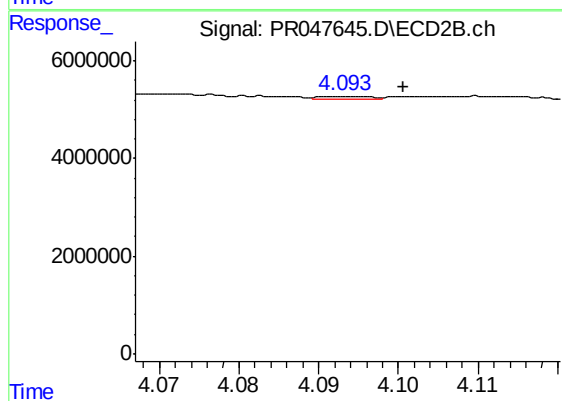
#7 AR-1016-5

R.T.: 5.431 min
Delta R.T.: -0.003 min
Response: 75246468
Conc: 634.81 ng/ml



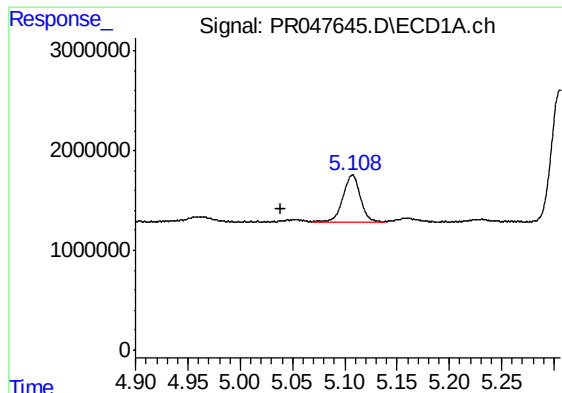
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



#8 AR-1221-1

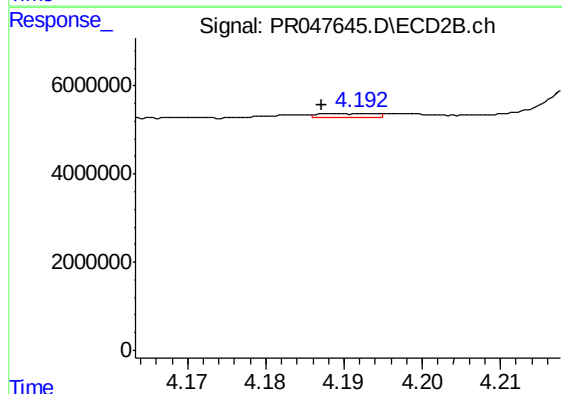
R.T.: 4.094 min
Delta R.T.: -0.007 min
Response: 278797
Conc: 5.80 ng/ml



#9 AR-1221-2

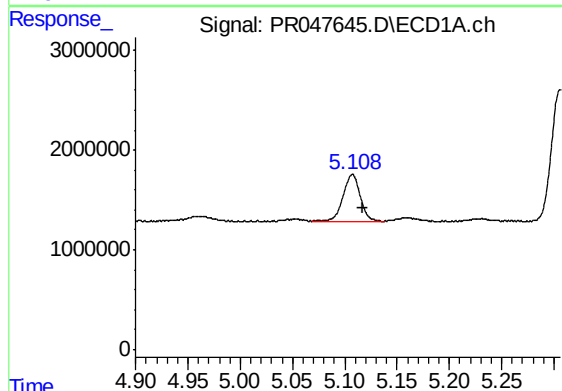
R.T.: 5.107 min
Delta R.T.: 0.069 min
Response: 5312818
Conc: 484.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQ78



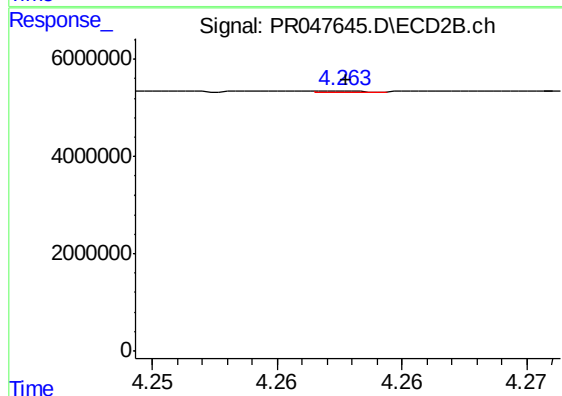
#9 AR-1221-2

R.T.: 4.190 min
Delta R.T.: 0.002 min
Response: 487350
Conc: 15.22 ng/ml



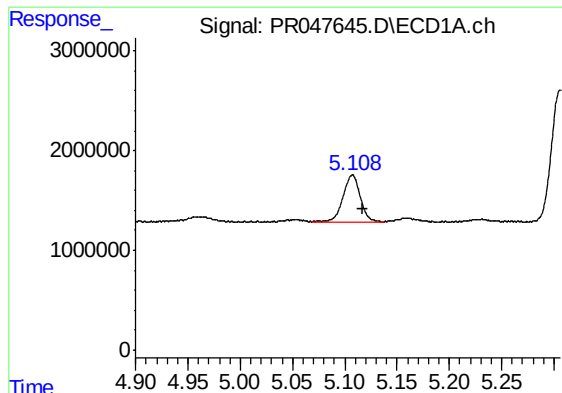
#10 AR-1221-3

R.T.: 5.107 min
Delta R.T.: -0.009 min
Response: 5312818
Conc: 147.92 ng/ml



#10 AR-1221-3

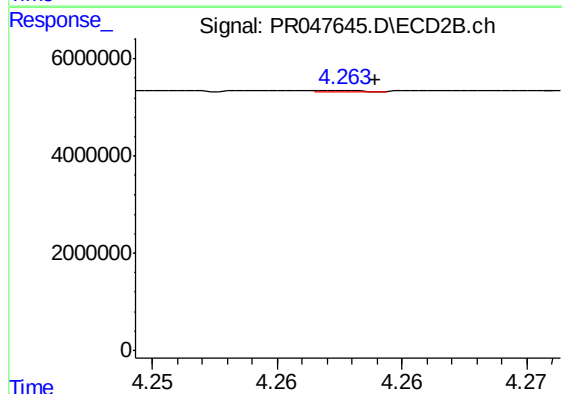
R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 51456
Conc: 0.46 ng/ml



#11 AR-1232-1

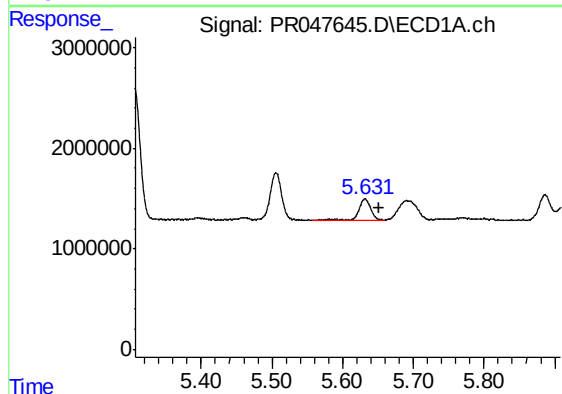
R.T.: 5.107 min
Delta R.T.: -0.010 min
Response: 5312818
Conc: 174.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQ78



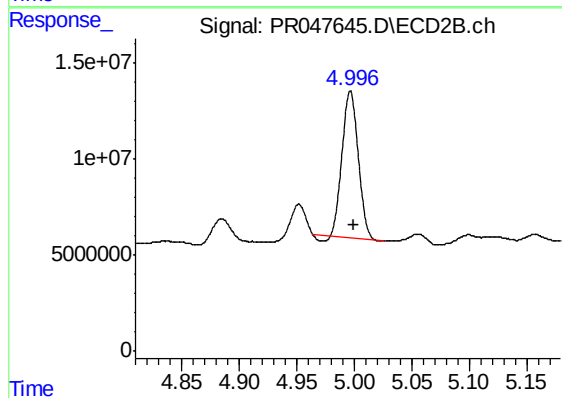
#11 AR-1232-1

R.T.: 4.263 min
Delta R.T.: -0.001 min
Response: 51456
Conc: 0.57 ng/ml



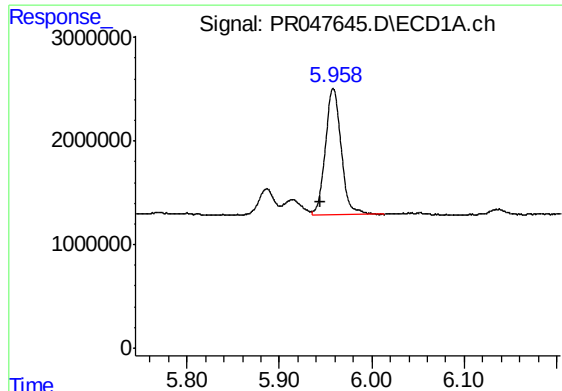
#12 AR-1232-2

R.T.: 5.632 min
Delta R.T.: -0.020 min
Response: 2671562
Conc: 160.23 ng/ml



#12 AR-1232-2

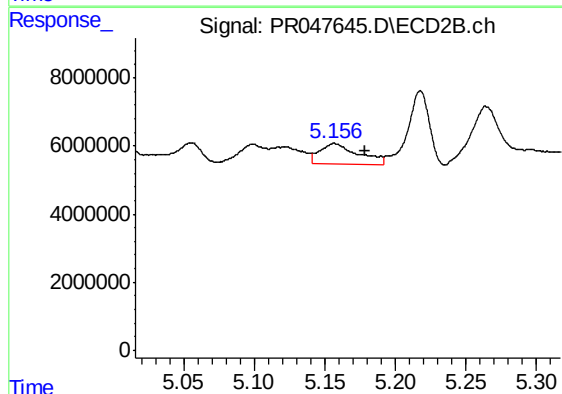
R.T.: 4.996 min
Delta R.T.: -0.003 min
Response: 73157959
Conc: 733.59 ng/ml



#13 AR-1232-3

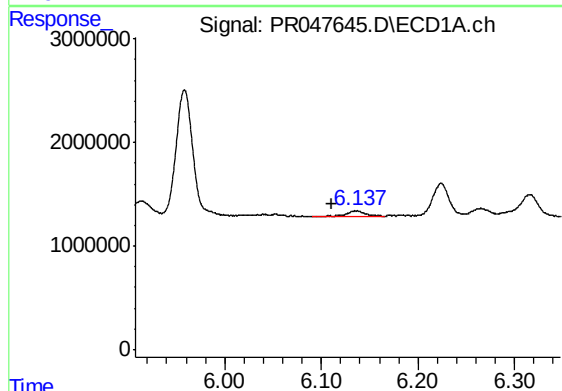
R.T.: 5.958 min
Delta R.T.: 0.014 min
Response: 14402900
Conc: 421.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQ78



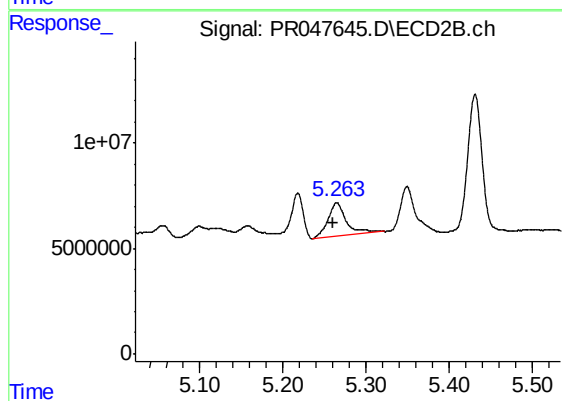
#13 AR-1232-3

R.T.: 5.156 min
Delta R.T.: -0.022 min
Response: 11271334
Conc: 209.91 ng/ml



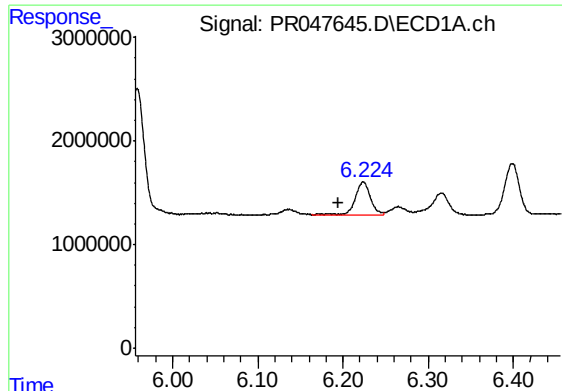
#14 AR-1232-4

R.T.: 6.136 min
Delta R.T.: 0.025 min
Response: 901103
Conc: 50.77 ng/ml



#14 AR-1232-4

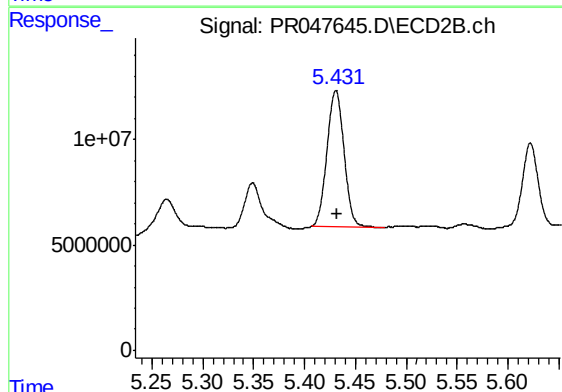
R.T.: 5.264 min
Delta R.T.: 0.004 min
Response: 24999733
Conc: 638.55 ng/ml



#15 AR-1232-5

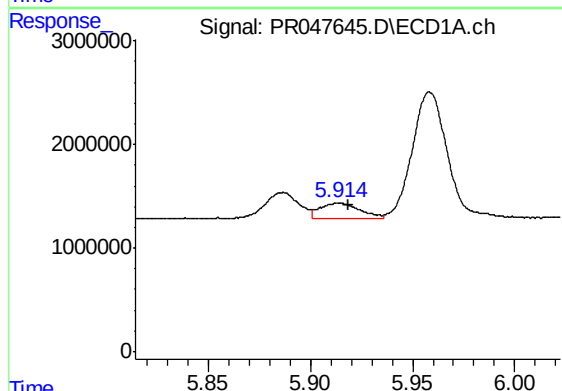
R.T.: 6.224 min
Delta R.T.: 0.029 min
Response: 4158582
Conc: 292.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQ78



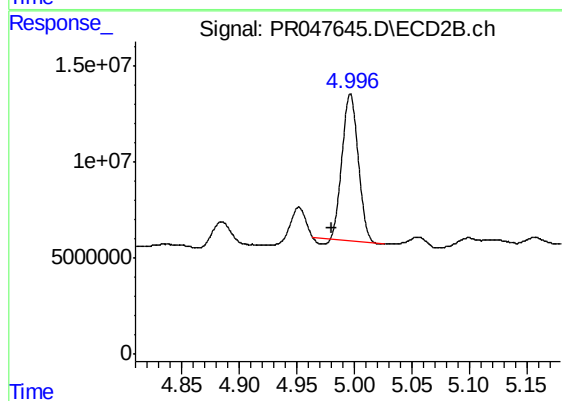
#15 AR-1232-5

R.T.: 5.431 min
Delta R.T.: -0.001 min
Response: 75246468
Conc: 1533.04 ng/ml



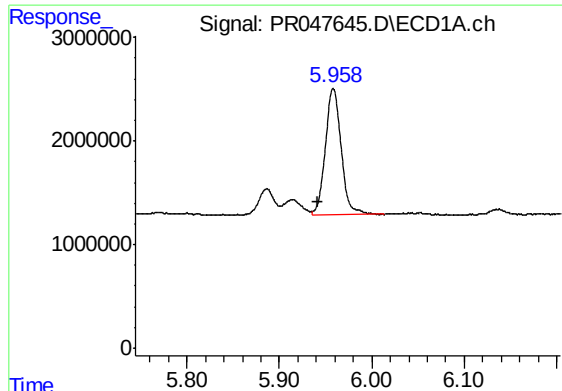
#16 AR-1242-1

R.T.: 5.914 min
Delta R.T.: -0.004 min
Response: 1938587
Conc: 39.68 ng/ml



#16 AR-1242-1

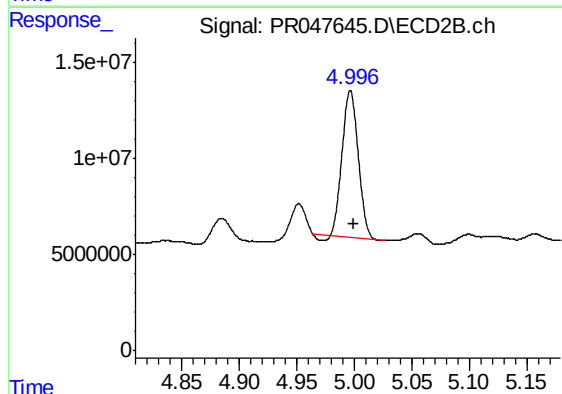
R.T.: 4.996 min
Delta R.T.: 0.016 min
Response: 73157959
Conc: 638.57 ng/ml



#17 AR-1242-2

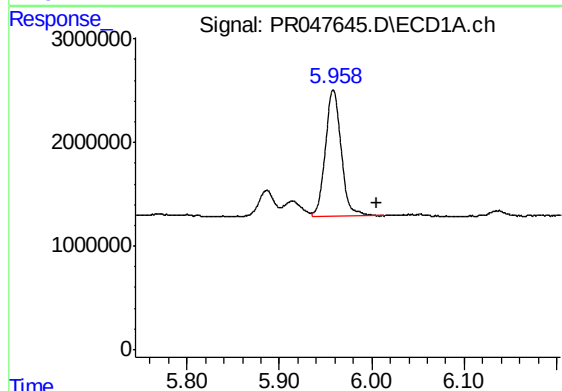
R.T.: 5.958 min
Delta R.T.: 0.016 min
Response: 14402900
Conc: 210.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQ78



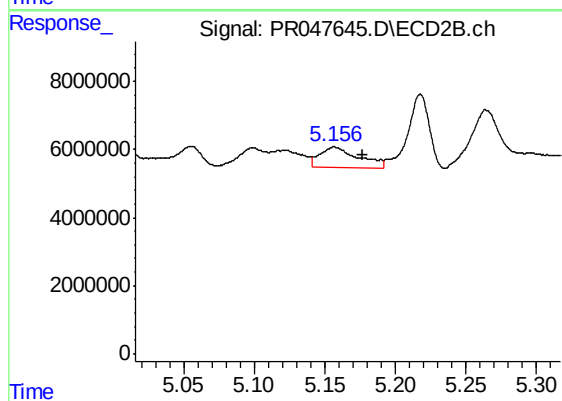
#17 AR-1242-2

R.T.: 4.996 min
Delta R.T.: -0.003 min
Response: 73157959
Conc: 357.98 ng/ml



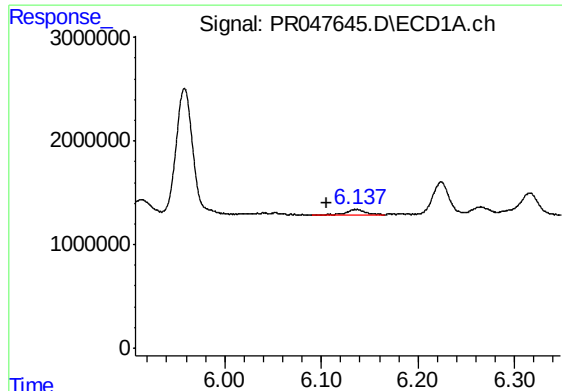
#18 AR-1242-3

R.T.: 5.958 min
Delta R.T.: -0.047 min
Response: 14402900
Conc: 338.79 ng/ml



#18 AR-1242-3

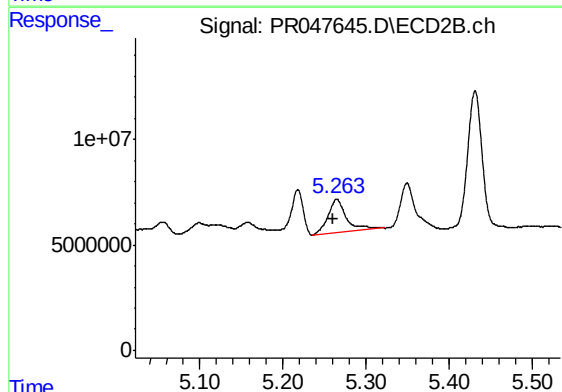
R.T.: 5.156 min
Delta R.T.: -0.020 min
Response: 11271334
Conc: 98.69 ng/ml



#19 AR-1242-4

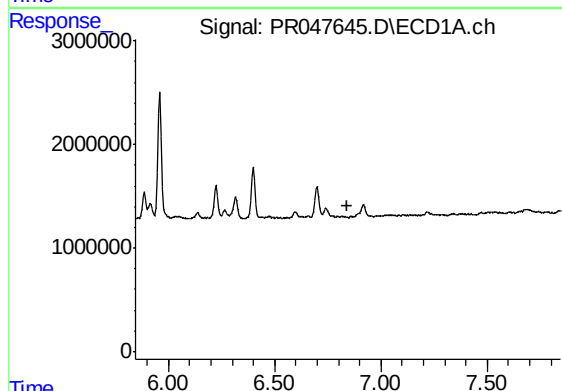
R.T.: 6.136 min
Delta R.T.: 0.031 min
Response: 901103
Conc: 25.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQ78



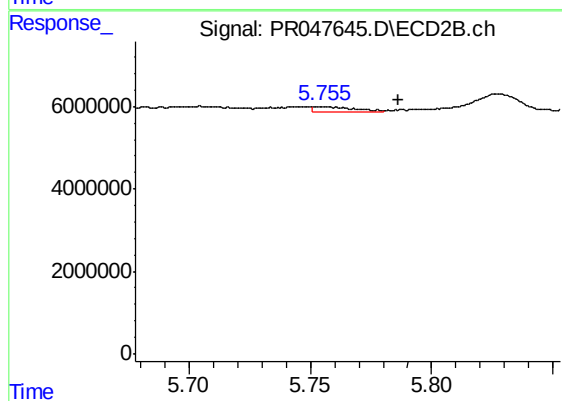
#19 AR-1242-4

R.T.: 5.264 min
Delta R.T.: 0.003 min
Response: 24999733
Conc: 291.34 ng/ml



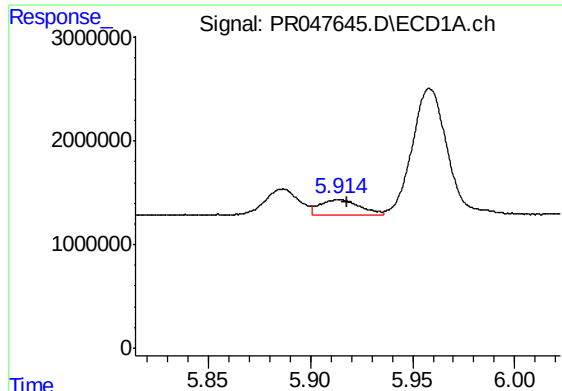
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.844 min
Response: 0
Conc: N.D.



#20 AR-1242-5

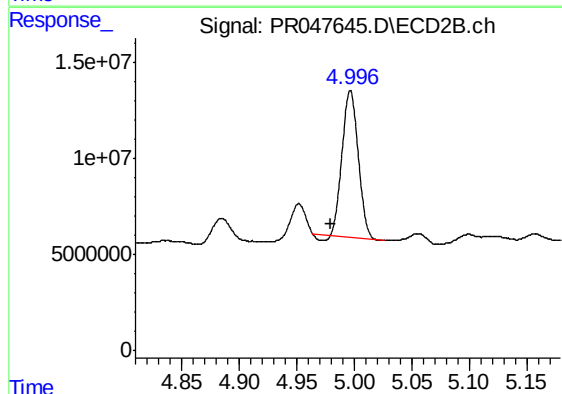
R.T.: 5.755 min
Delta R.T.: -0.031 min
Response: 1611599
Conc: 11.36 ng/ml



#21 AR-1248-1

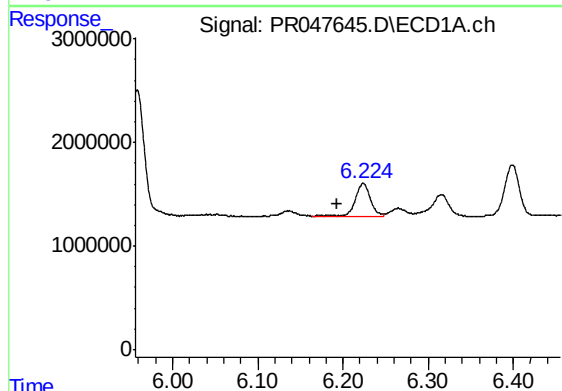
R.T.: 5.914 min
Delta R.T.: -0.004 min
Response: 1938587
Conc: 57.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQ78



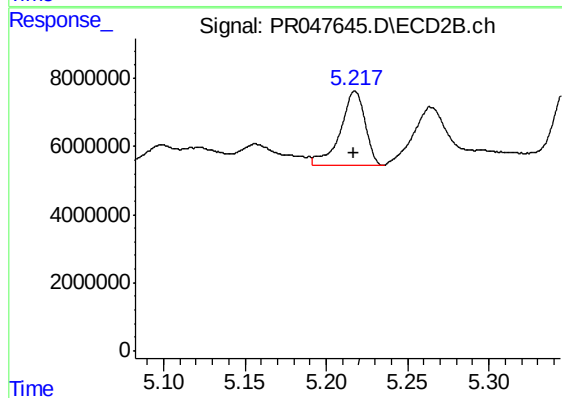
#21 AR-1248-1

R.T.: 4.996 min
Delta R.T.: 0.017 min
Response: 73157959
Conc: 930.97 ng/ml



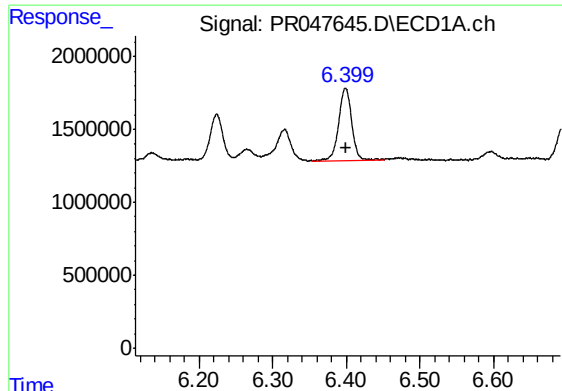
#22 AR-1248-2

R.T.: 6.224 min
Delta R.T.: 0.031 min
Response: 4158582
Conc: 83.90 ng/ml



#22 AR-1248-2

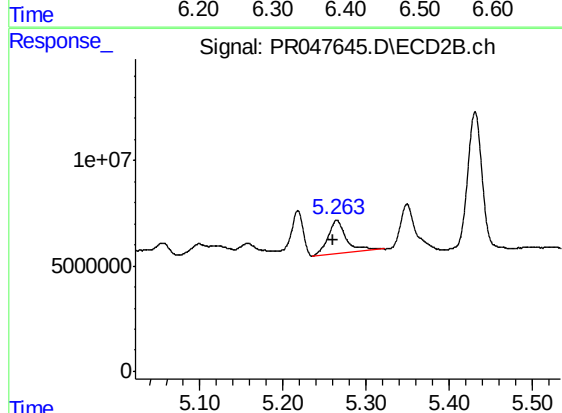
R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 23162172
Conc: 244.77 ng/ml



#23 AR-1248-3

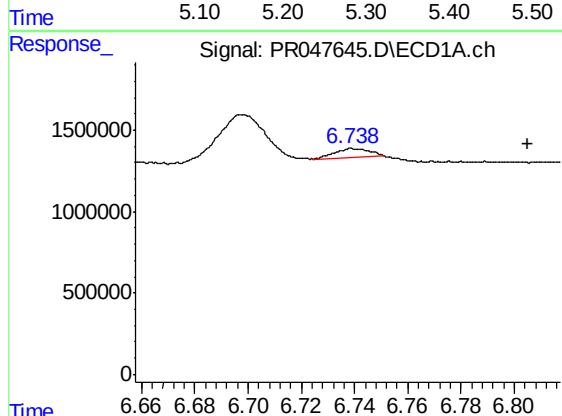
R.T.: 6.399 min
Delta R.T.: -0.001 min
Response: 6058487
Conc: 107.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQ78



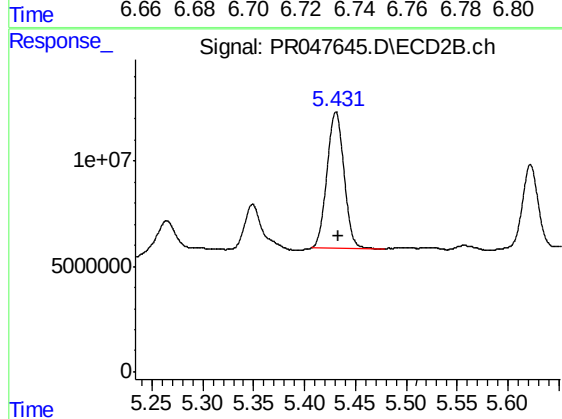
#23 AR-1248-3

R.T.: 5.264 min
Delta R.T.: 0.003 min
Response: 24999733
Conc: 215.12 ng/ml



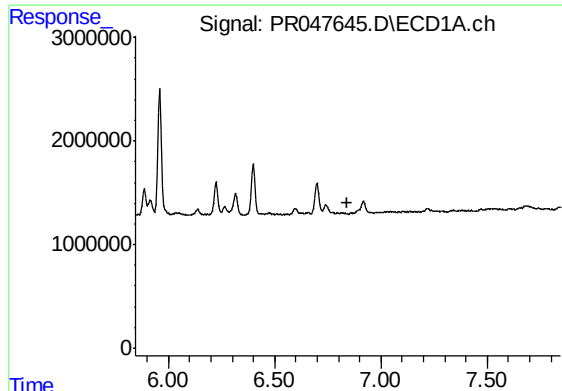
#24 AR-1248-4

R.T.: 6.739 min
Delta R.T.: -0.066 min
Response: 467964
Conc: 7.03 ng/ml



#24 AR-1248-4

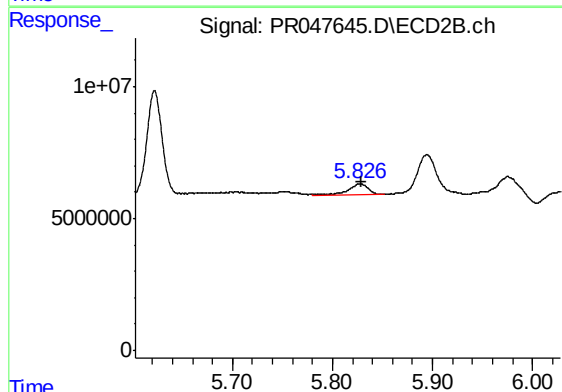
R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 75246468
Conc: 490.03 ng/ml



#25 AR-1248-5

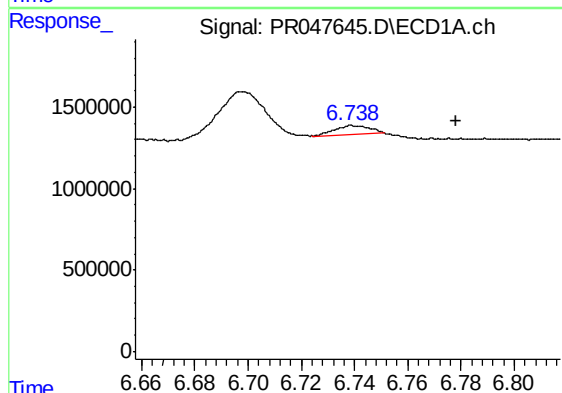
R.T.: 0.000 min
Exp R.T.: 6.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEQ78



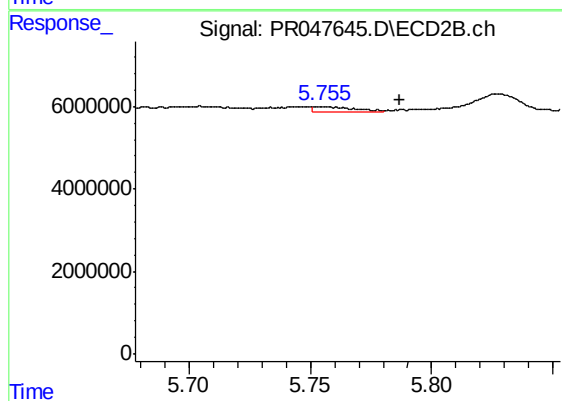
#25 AR-1248-5

R.T.: 5.827 min
Delta R.T.: -0.002 min
Response: 6252741
Conc: 29.06 ng/ml



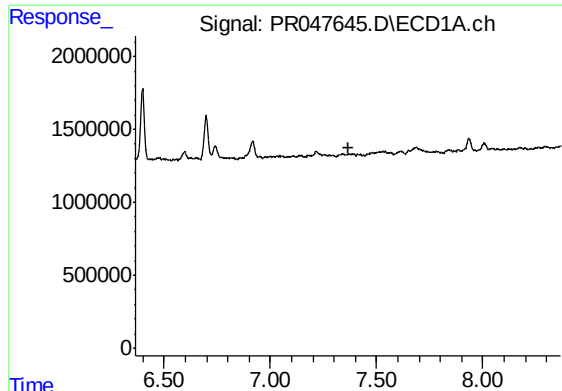
#26 AR-1254-1

R.T.: 6.739 min
Delta R.T.: -0.039 min
Response: 467964
Conc: 7.12 ng/ml



#26 AR-1254-1

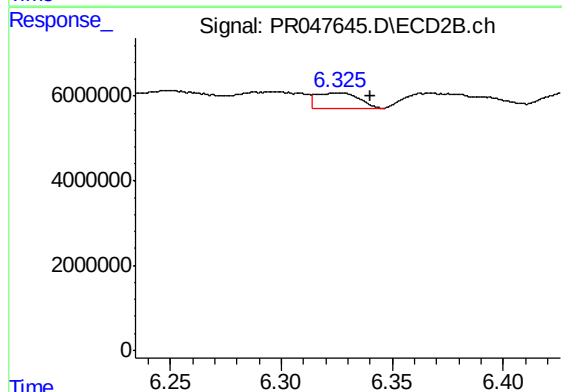
R.T.: 5.755 min
Delta R.T.: -0.032 min
Response: 1611599
Conc: 6.79 ng/ml



#28 AR-1254-3

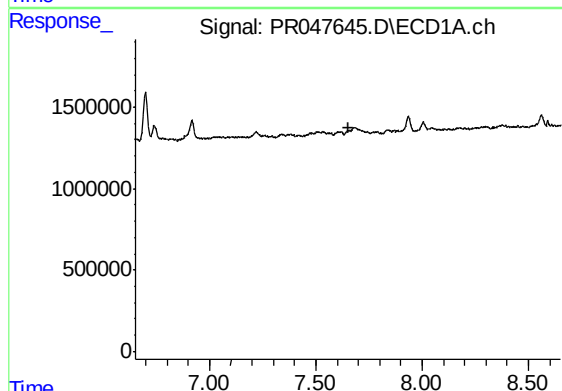
R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEQ78



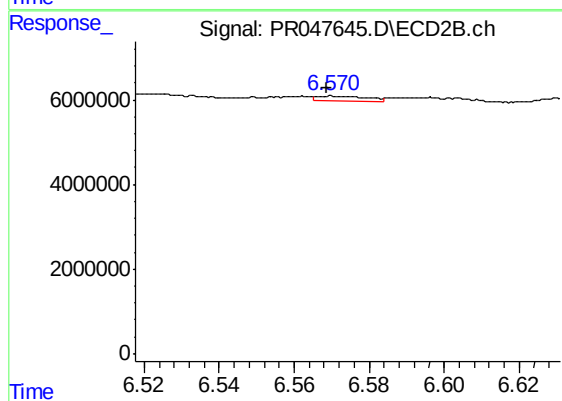
#28 AR-1254-3

R.T.: 6.326 min
Delta R.T.: -0.015 min
Response: 4982403
Conc: 11.12 ng/ml



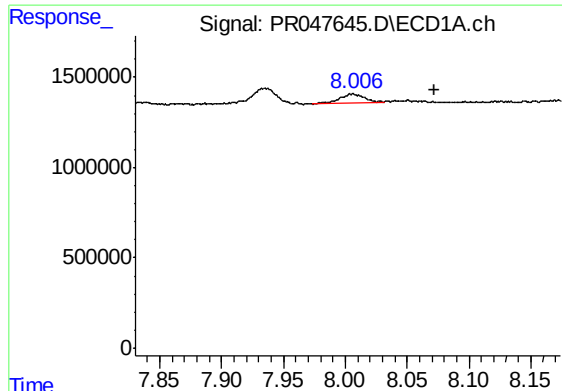
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



#29 AR-1254-4

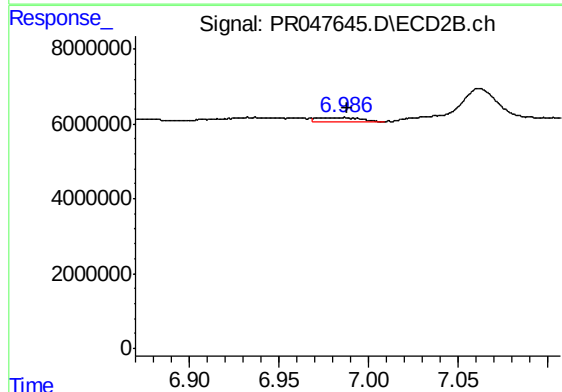
R.T.: 6.567 min
Delta R.T.: -0.001 min
Response: 1046440
Conc: 2.37 ng/ml



#30 AR-1254-5

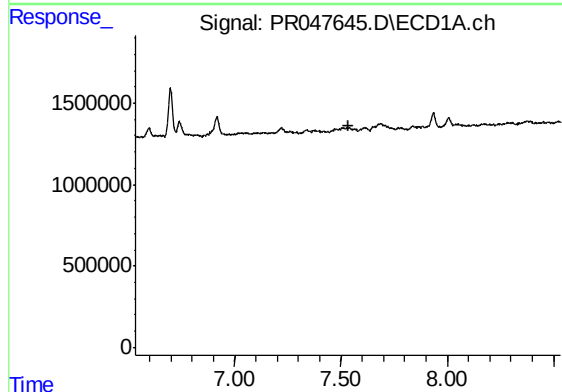
R.T.: 8.006 min
Delta R.T.: -0.066 min
Response: 665938
Conc: 6.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQ78



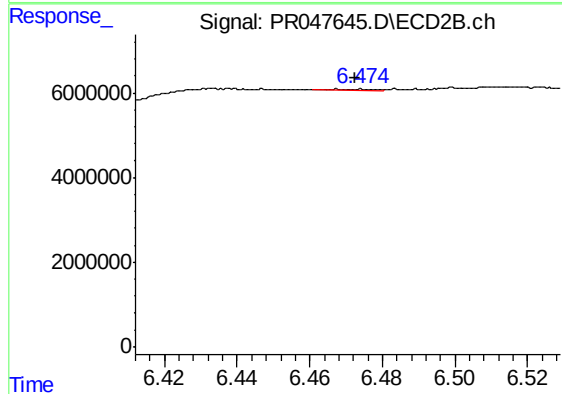
#30 AR-1254-5

R.T.: 6.987 min
Delta R.T.: -0.001 min
Response: 1736061
Conc: 2.92 ng/ml



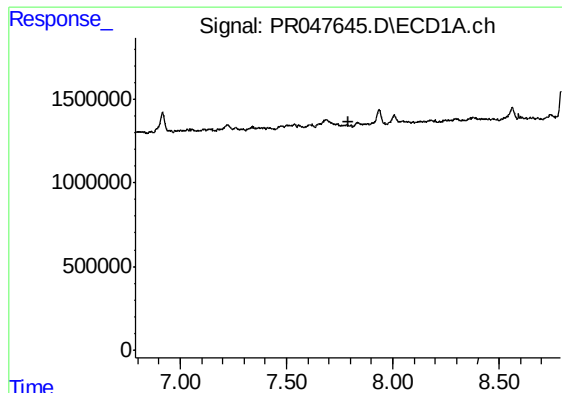
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.533 min
Response: 0
Conc: N.D.



#31 AR-1260-1

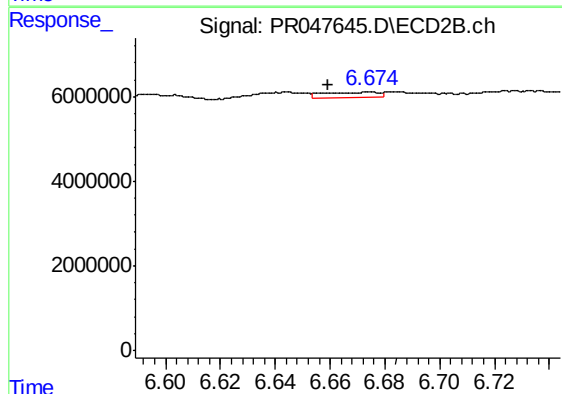
R.T.: 6.467 min
Delta R.T.: -0.005 min
Response: 230618
Conc: 0.93 ng/ml



#32 AR-1260-2

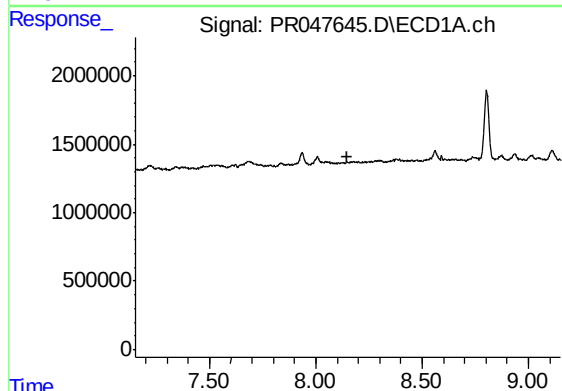
R.T.: 0.000 min
Exp R.T. : 7.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEQ78



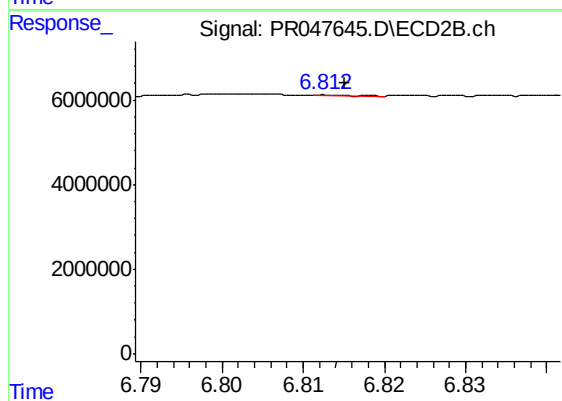
#32 AR-1260-2

R.T.: 6.675 min
Delta R.T.: 0.015 min
Response: 1560418
Conc: 2.65 ng/ml



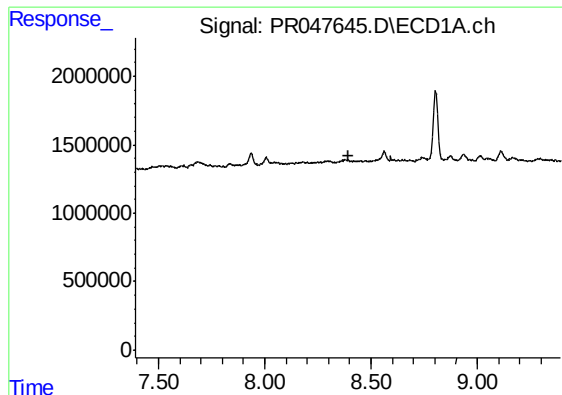
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.



#33 AR-1260-3

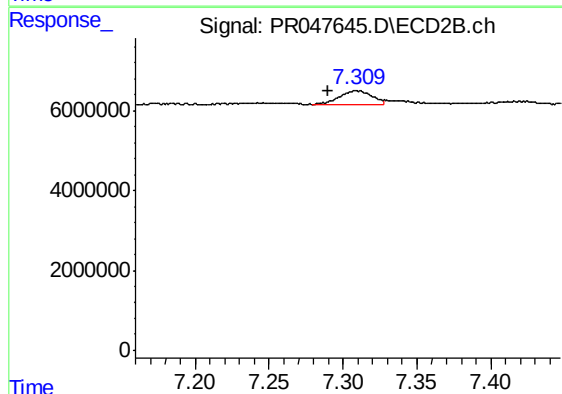
R.T.: 6.813 min
Delta R.T.: -0.002 min
Response: 51323
Conc: 0.13 ng/ml



#34 AR-1260-4

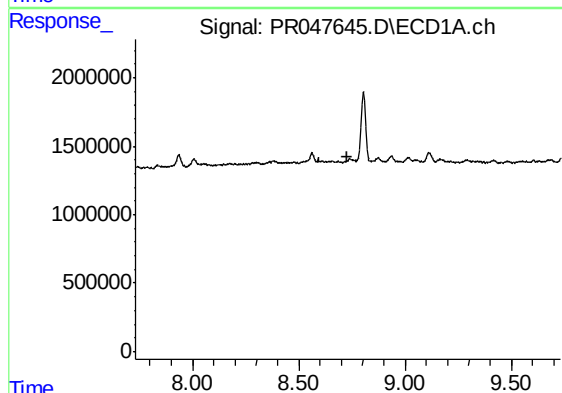
R.T.: 0.000 min
Exp R.T. : 8.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEQ78



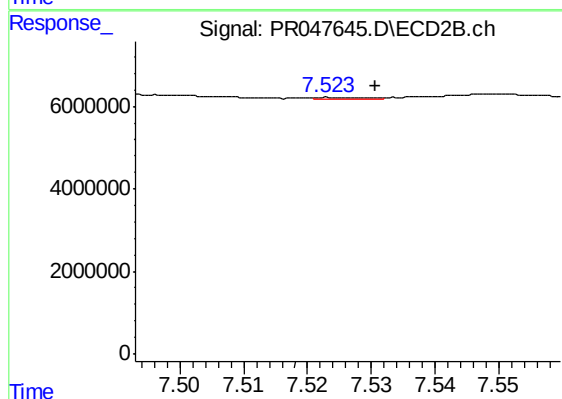
#34 AR-1260-4

R.T.: 7.309 min
Delta R.T.: 0.019 min
Response: 5148592
Conc: 11.50 ng/ml



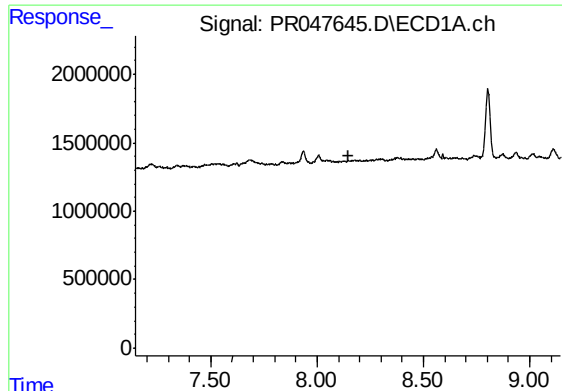
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.731 min
Response: 0
Conc: N.D.



#35 AR-1260-5

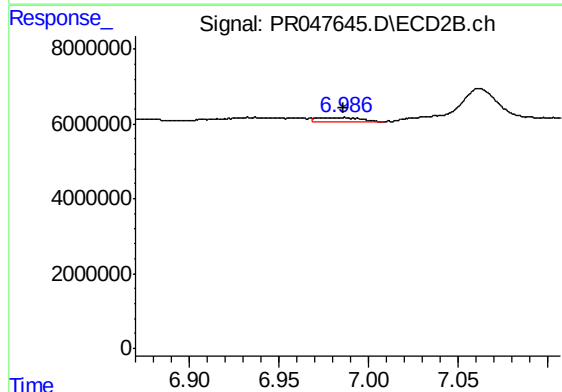
R.T.: 7.524 min
Delta R.T.: -0.007 min
Response: 179652
Conc: 0.09 ng/ml



#36 AR-1262-1

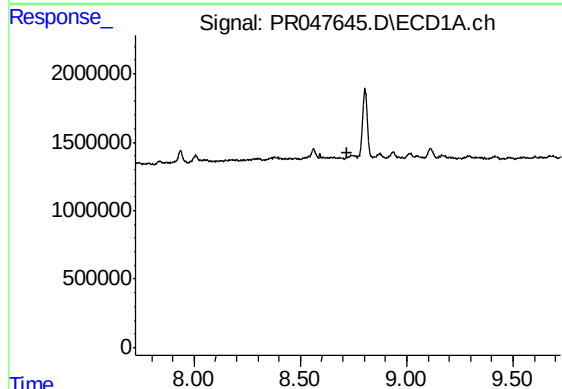
R.T.: 0.000 min
Exp R.T. : 8.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEQ78



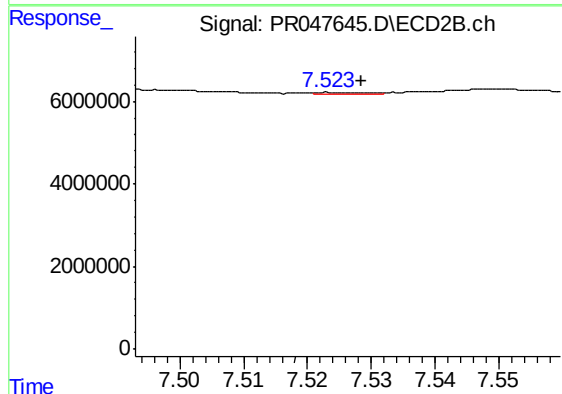
#36 AR-1262-1

R.T.: 6.987 min
Delta R.T.: 0.000 min
Response: 1736061
Conc: 5.15 ng/ml



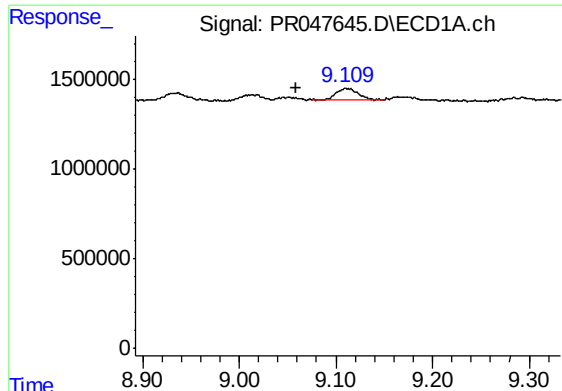
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.723 min
Response: 0
Conc: N.D.



#37 AR-1262-2

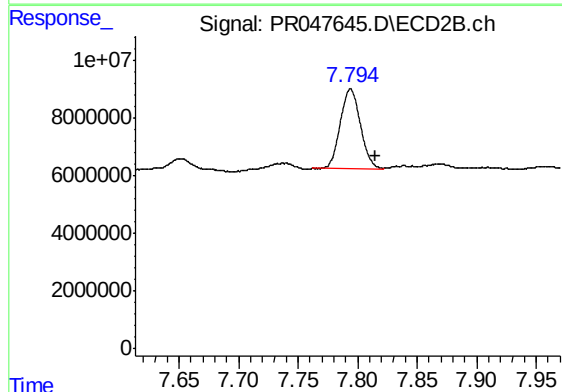
R.T.: 7.524 min
Delta R.T.: -0.005 min
Response: 179652
Conc: 0.08 ng/ml



#38 AR-1262-3

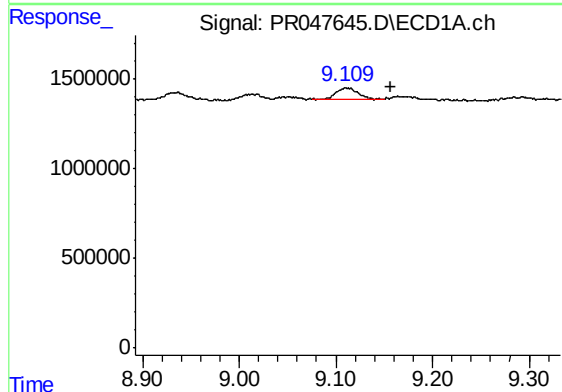
R.T.: 9.111 min
Delta R.T.: 0.052 min
Response: 1066825
Conc: 7.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQ78



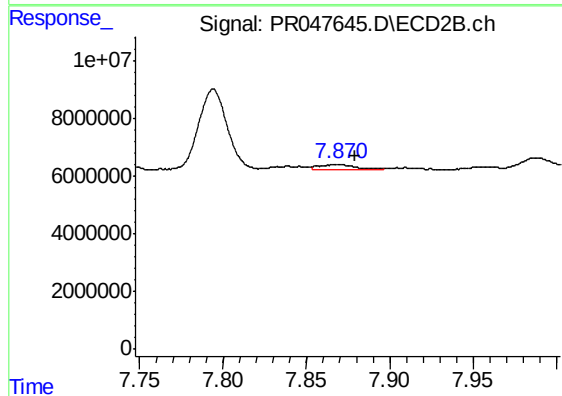
#38 AR-1262-3

R.T.: 7.794 min
Delta R.T.: -0.020 min
Response: 32686043
Conc: 38.74 ng/ml



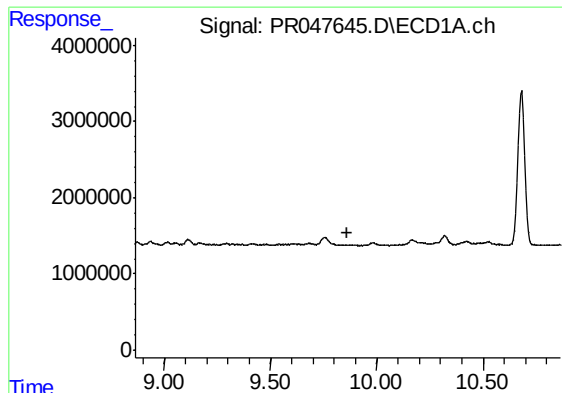
#39 AR-1262-4

R.T.: 9.111 min
Delta R.T.: -0.046 min
Response: 1066825
Conc: 9.40 ng/ml



#39 AR-1262-4

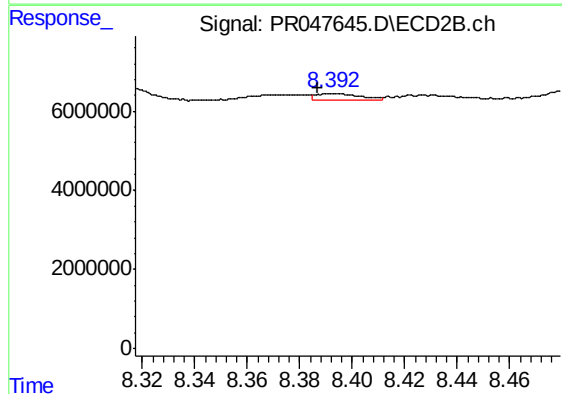
R.T.: 7.867 min
Delta R.T.: -0.012 min
Response: 2535016
Conc: 1.78 ng/ml



#40 AR-1262-5

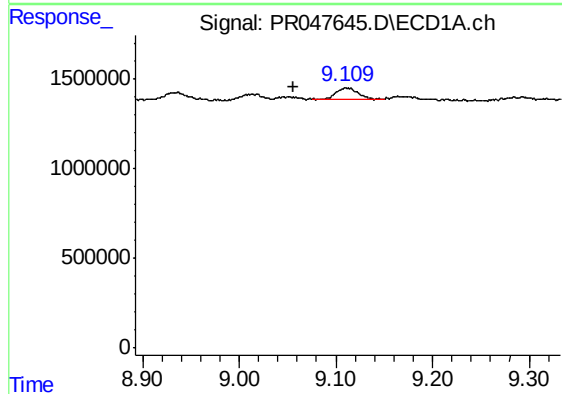
R.T.: 0.000 min
Exp R.T.: 9.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEQ78



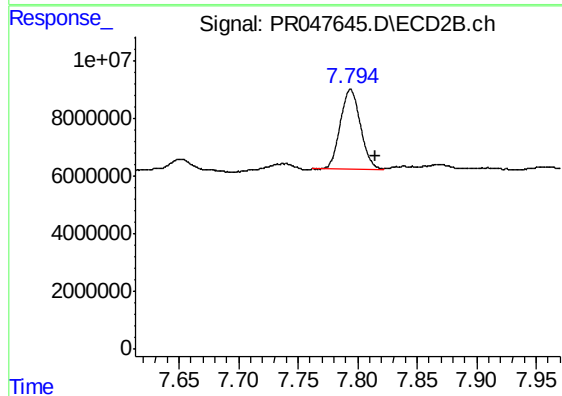
#40 AR-1262-5

R.T.: 8.392 min
Delta R.T.: 0.005 min
Response: 2025950
Conc: 2.92 ng/ml



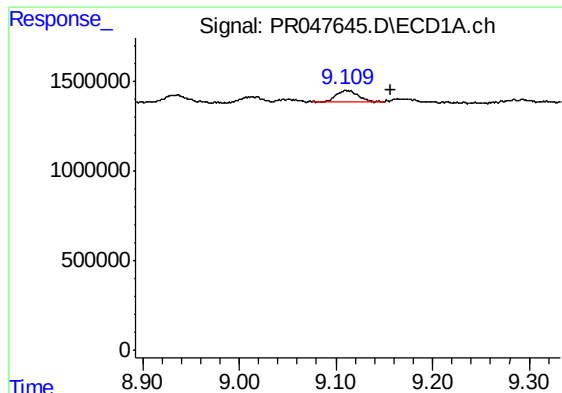
#41 AR-1268-1

R.T.: 9.111 min
Delta R.T.: 0.054 min
Response: 1066825
Conc: 3.56 ng/ml



#41 AR-1268-1

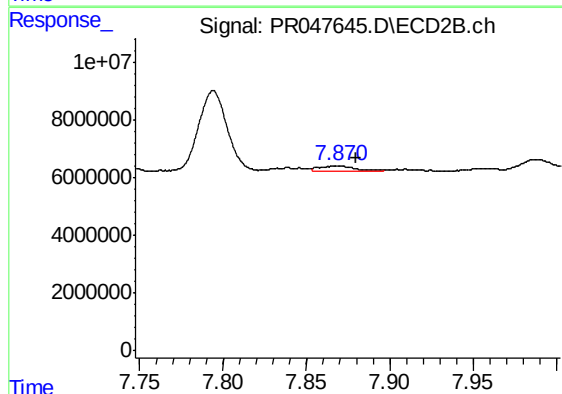
R.T.: 7.794 min
Delta R.T.: -0.021 min
Response: 32686043
Conc: 11.21 ng/ml



#42 AR-1268-2

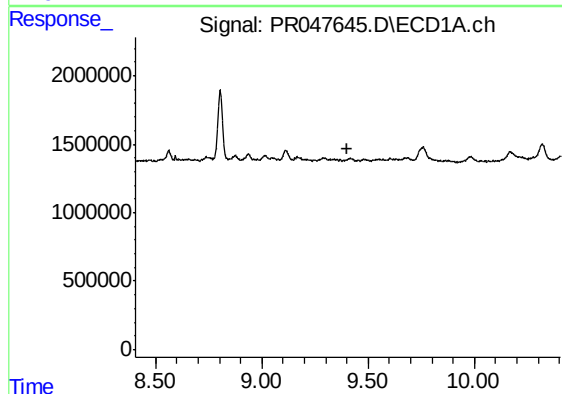
R.T.: 9.111 min
Delta R.T.: -0.047 min
Response: 1066825
Conc: 3.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQ78



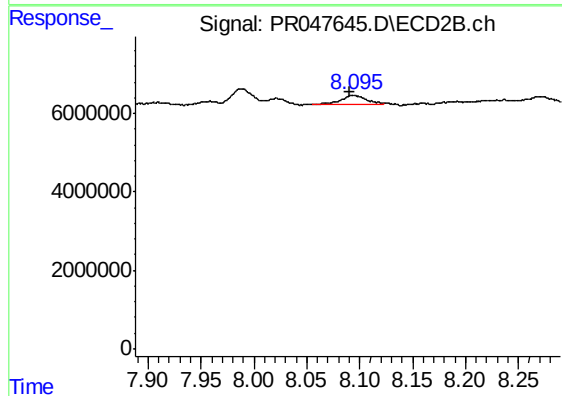
#42 AR-1268-2

R.T.: 7.867 min
Delta R.T.: -0.013 min
Response: 2535016
Conc: 1.01 ng/ml



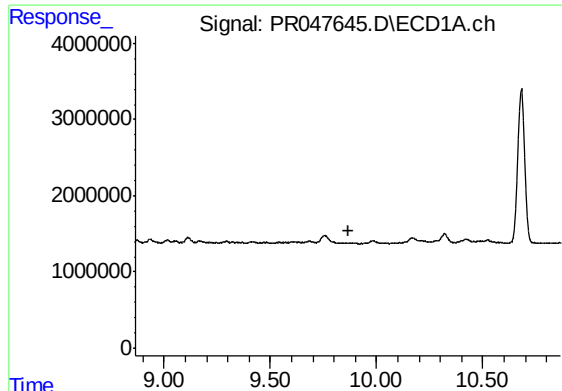
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.405 min
Response: 0
Conc: N.D.



#43 AR-1268-3

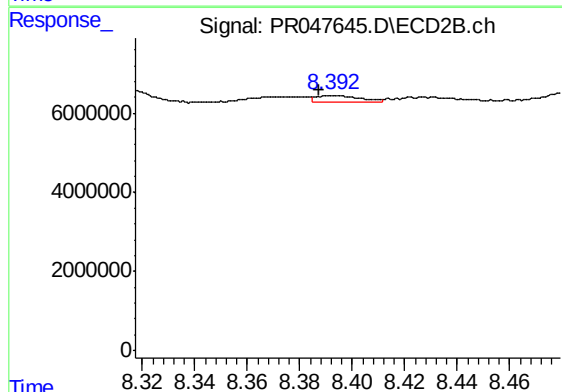
R.T.: 8.095 min
Delta R.T.: 0.004 min
Response: 4321920
Conc: 1.91 ng/ml



#44 AR-1268-4

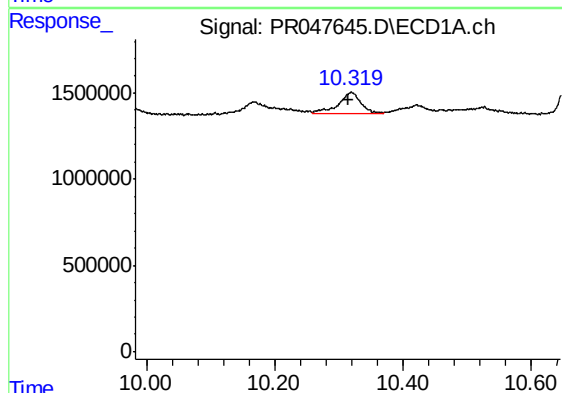
R.T.: 0.000 min
Exp R.T.: 9.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEQ78



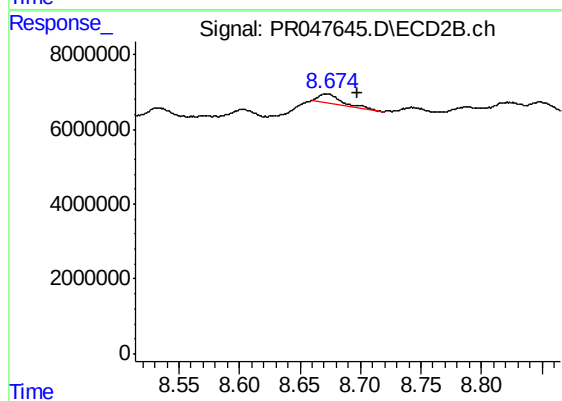
#44 AR-1268-4

R.T.: 8.392 min
Delta R.T.: 0.004 min
Response: 2025950
Conc: 2.33 ng/ml



#45 AR-1268-5

R.T.: 10.319 min
Delta R.T.: 0.003 min
Response: 2960398
Conc: 3.76 ng/ml



#45 AR-1268-5

R.T.: 8.674 min
Delta R.T.: -0.024 min
Response: 3008995
Conc: 0.47 ng/ml