

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121019\
 Data File : PR043687.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2019 16:39
 Operator : SM\AJ
 Sample : K6167-16
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BFQT8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 00:37:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 03:51:56 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...	4.710	3.970	89040448	122.0E6	16.017	15.791
2)	SA Decachlor...	10.618	9.058	157.4E6	393.7E6	41.813	39.780
Target Compounds							
3)	L1 AR-1016-1	5.881	0.000	369461	0	1.908	N.D. #
4)	L1 AR-1016-2	5.922	0.000	965213	0	3.525	N.D. #
5)	L1 AR-1016-3	5.986	0.000	328934	0	1.997	N.D. #
6)	L1 AR-1016-4	6.079	0.000	350483	0	2.545	N.D. #
7)	L1 AR-1016-5	6.411f	0.000	745178	0	5.393	N.D. #
8)	L2 AR-1221-1	4.951	0.000	594804	0	10.369	N.D. #
9)	L2 AR-1221-2	5.022	0.000	2191652	0	53.629	N.D. #
10)	L2 AR-1221-3	5.111	0.000	505382	0	3.677	N.D. #
11)	L3 AR-1232-1	5.111	0.000	505382	0	4.702	N.D. #
12)	L3 AR-1232-2	5.598	0.000	421244	0	7.611	N.D. #
13)	L3 AR-1232-3	5.922	0.000	965213	0	8.512	N.D. #
14)	L3 AR-1232-4	6.079	0.000	350483	0	6.030	N.D. #
15)	L3 AR-1232-5	6.152	0.000	494730	0	11.080	N.D. #
16)	L4 AR-1242-1	5.881	0.000	369461	0	2.273	N.D. #
17)	L4 AR-1242-2	5.922	0.000	965213	0	4.231	N.D. #
18)	L4 AR-1242-3	5.986	0.000	328934	0	2.391	N.D. #
19)	L4 AR-1242-4	6.079	0.000	350483	0	3.053	N.D. #
20)	L4 AR-1242-5	6.812	5.872	336612	3435334	2.646	10.077 #
21)	L5 AR-1248-1	5.881	0.000	369461	0	3.113	N.D. #
22)	L5 AR-1248-2	6.152	0.000	494730	0	3.037	N.D. #
23)	L5 AR-1248-3	6.411f	0.000	745178	0	4.104	N.D. #
24)	L5 AR-1248-4	6.742	0.000	929784	0	4.442	N.D. #
25)	L5 AR-1248-5	6.812	5.872f	336612	3435334	1.695	7.729 #
26)	L6 AR-1254-1	6.742	5.872	929784	3435334	4.254	4.822
27)	L6 AR-1254-2	6.959	6.014	2040673	2831743	6.052	4.427 #
28)	L6 AR-1254-3	7.338	6.436	4072116	13581795	11.642	13.417
29)	L6 AR-1254-4	7.615	6.649	1202844	4188613	4.814	5.817
30)	L6 AR-1254-5	8.035	7.066	3656034	2970469	14.187	3.487 #
31)	L7 AR-1260-1	7.492	6.553	738866	2461949	2.965	3.634
32)	L7 AR-1260-2	7.741	6.738	5861749	5859586	19.730	6.048 #
33)	L7 AR-1260-3	8.099	6.899	2723067	6817178	12.291	8.729 #
34)	L7 AR-1260-4	8.336	0.000	3413329	0	13.570	N.D. #
35)	L7 AR-1260-5	8.681	0.000	959065	0	1.989	N.D. #
36)	L8 AR-1262-1	8.214f	7.066	2338828	2970469	17.569	6.007 #
37)	L8 AR-1262-2	8.681	0.000	959065	0	1.684	N.D. #
38)	L8 AR-1262-3	9.037	0.000	111372	0	0.308	N.D. #
41)	L9 AR-1268-1	9.037	0.000	111372	0	0.174	N.D. #
43)	L9 AR-1268-3	9.356	0.000	507150	0	1.077	N.D. #
45)	L9 AR-1268-5	10.256	0.000	1033296	0	0.661	N.D. #

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Data File : PR043687.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2019 16:39
Operator : SM\AJ
Sample : K6167-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BFQT8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 00:37:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 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

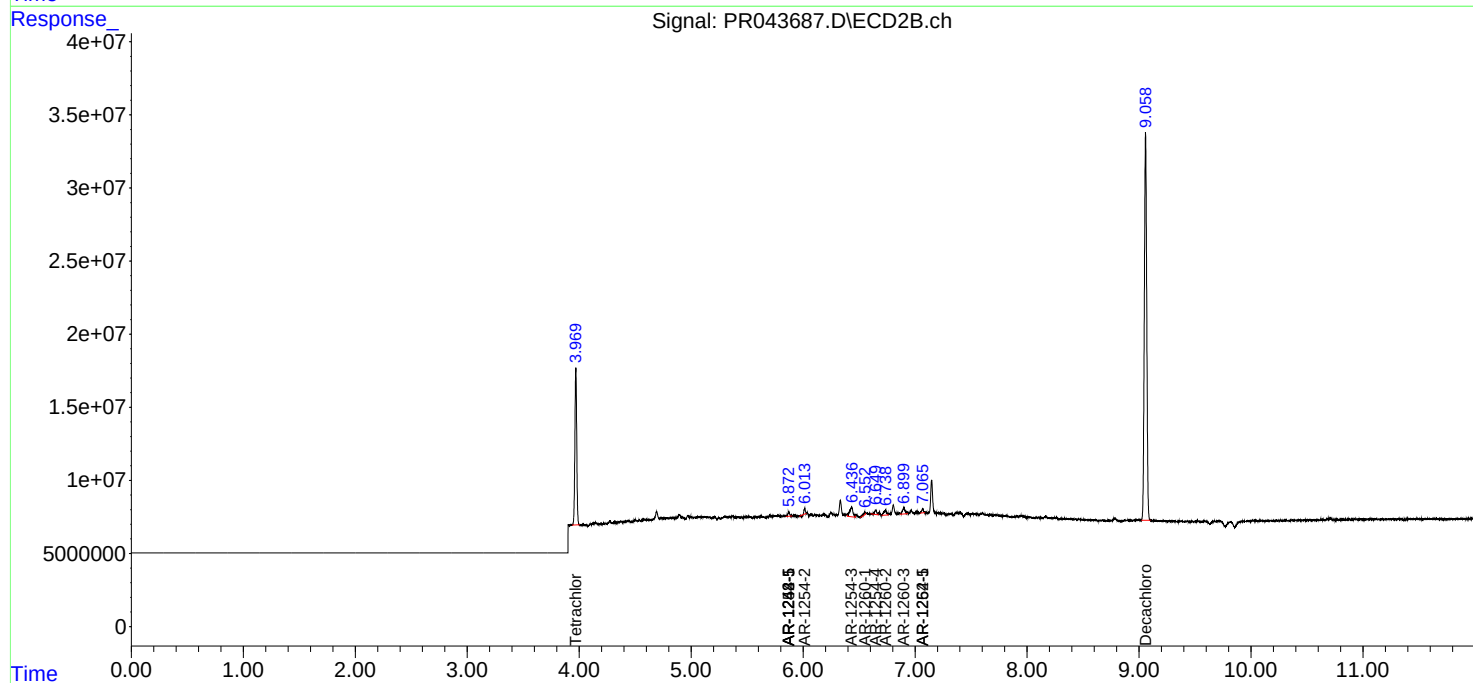
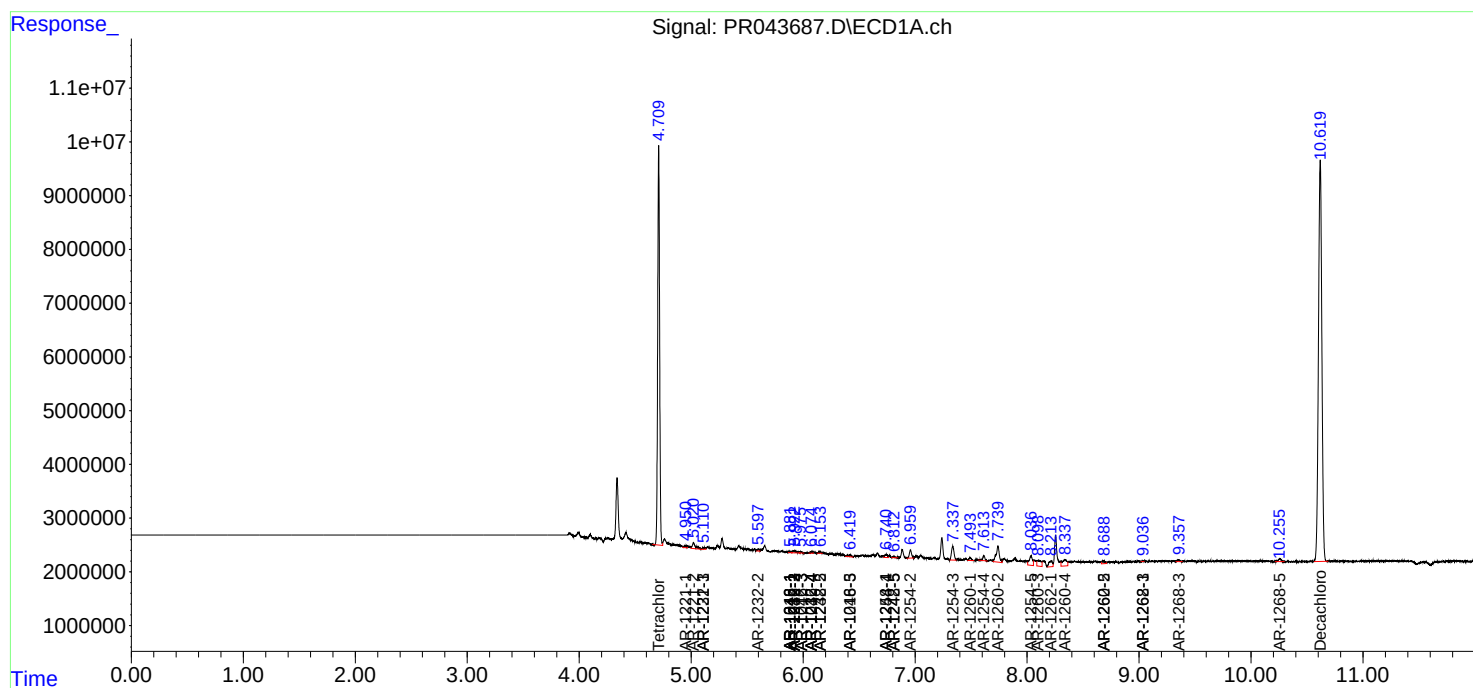
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

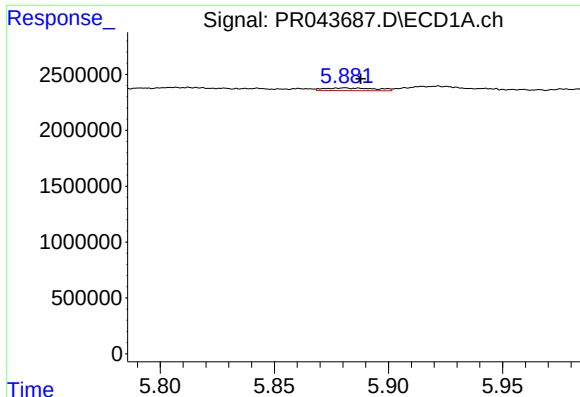
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121019\
Data File : PR043687.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2019 16:39
Operator : SM\AJ
Sample : K6167-16
Misc :
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Instrument :
ECD_R
ClientSampleId :
BFQT8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 00:37:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
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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

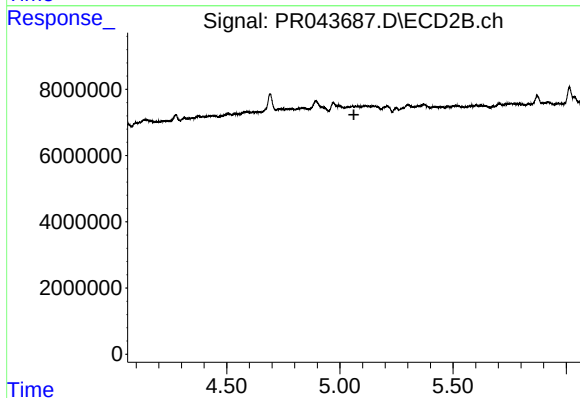




#3 AR-1016-1

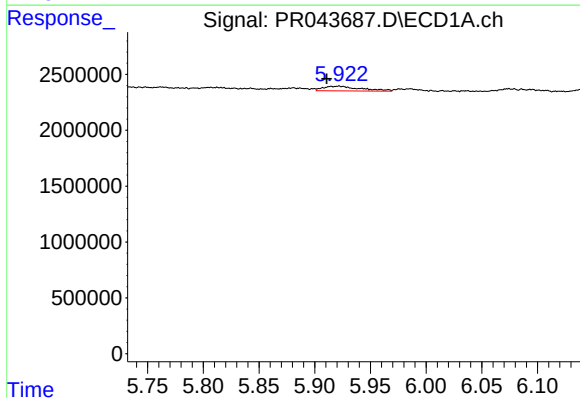
R.T.: 5.881 min
Delta R.T.: -0.007 min
Response: 369461
Conc: 1.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQT8



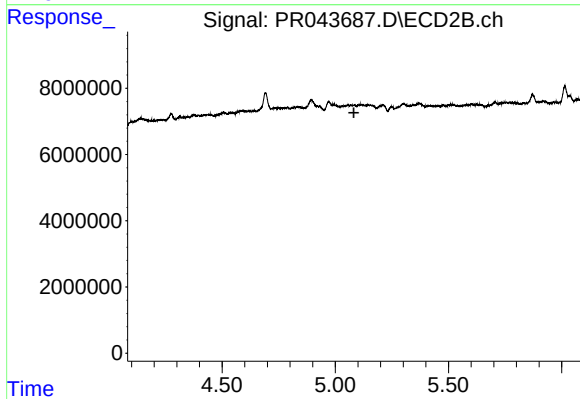
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



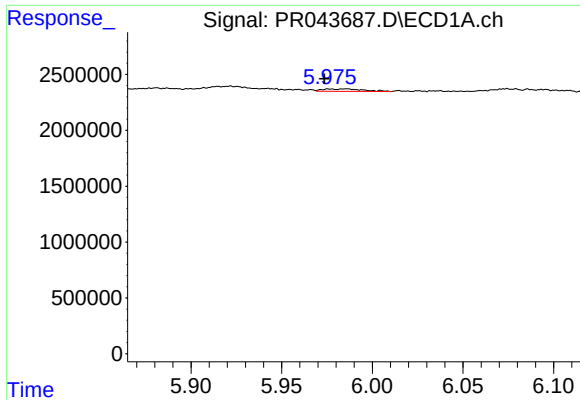
#4 AR-1016-2

R.T.: 5.922 min
Delta R.T.: 0.011 min
Response: 965213
Conc: 3.53 ng/ml



#4 AR-1016-2

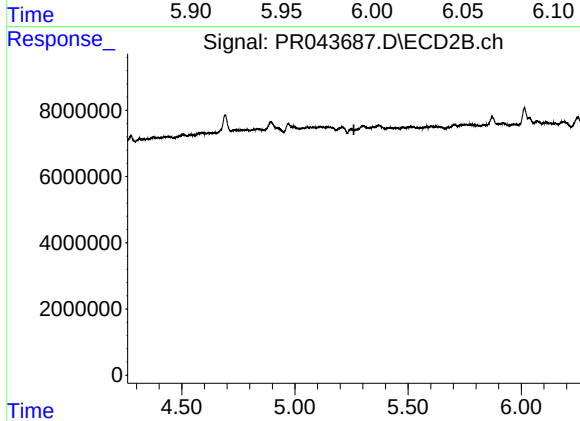
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#5 AR-1016-3

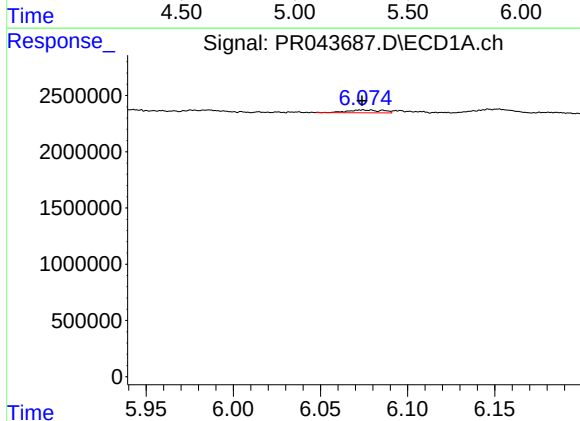
R.T.: 5.986 min
Delta R.T.: 0.012 min
Response: 328934
Conc: 2.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQT8



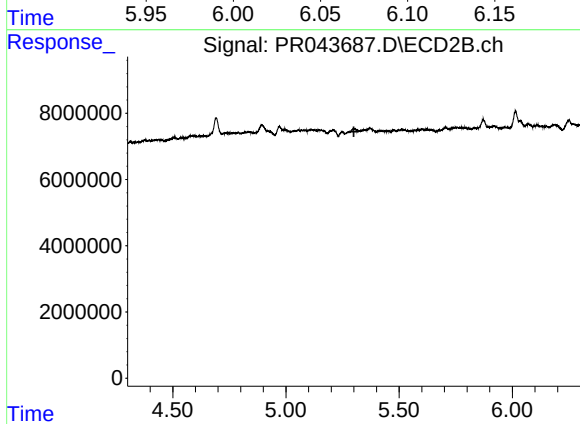
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



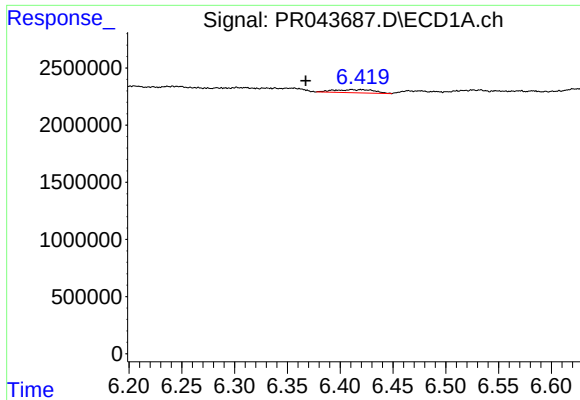
#6 AR-1016-4

R.T.: 6.079 min
Delta R.T.: 0.005 min
Response: 350483
Conc: 2.54 ng/ml



#6 AR-1016-4

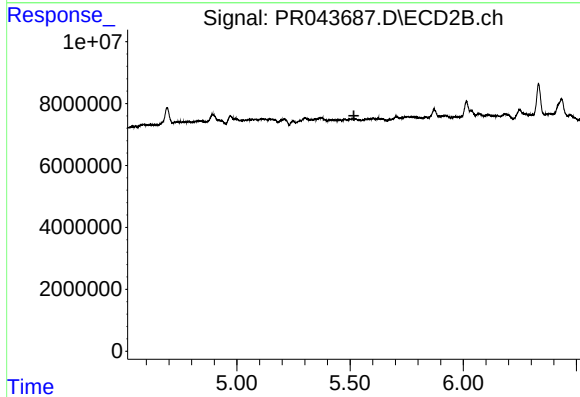
R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



#7 AR-1016-5

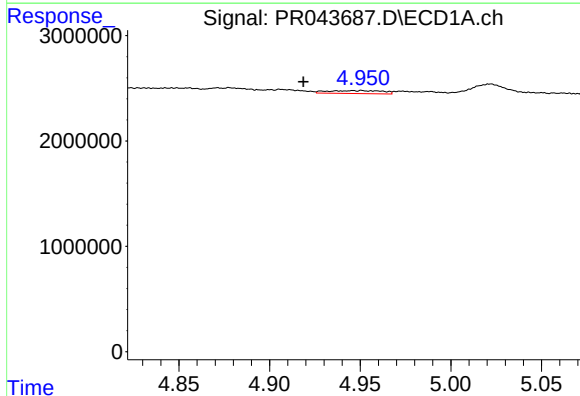
R.T.: 6.411 min
Delta R.T.: 0.044 min
Response: 745178
Conc: 5.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQT8



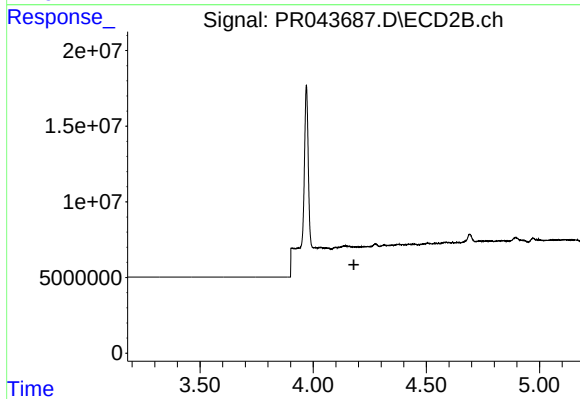
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



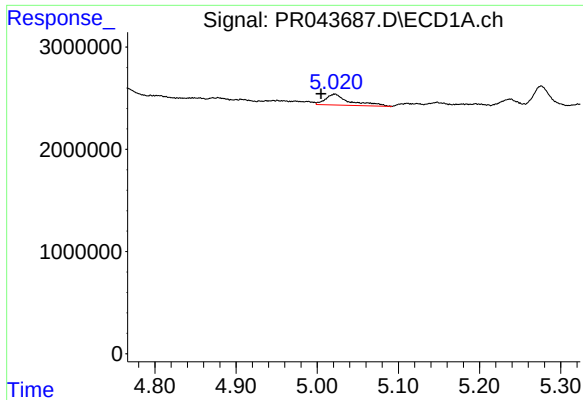
#8 AR-1221-1

R.T.: 4.951 min
Delta R.T.: 0.032 min
Response: 594804
Conc: 10.37 ng/ml



#8 AR-1221-1

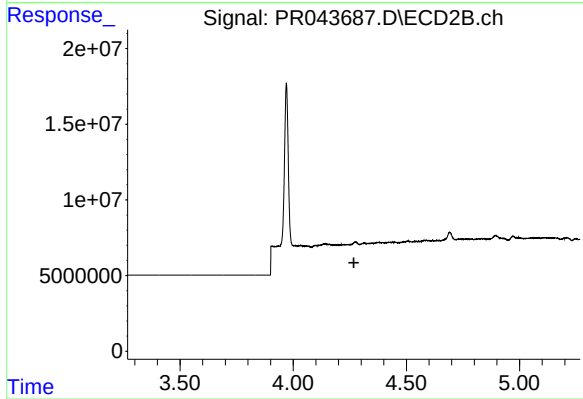
R.T.: 0.000 min
Exp R.T. : 4.180 min
Response: 0
Conc: N.D.



#9 AR-1221-2

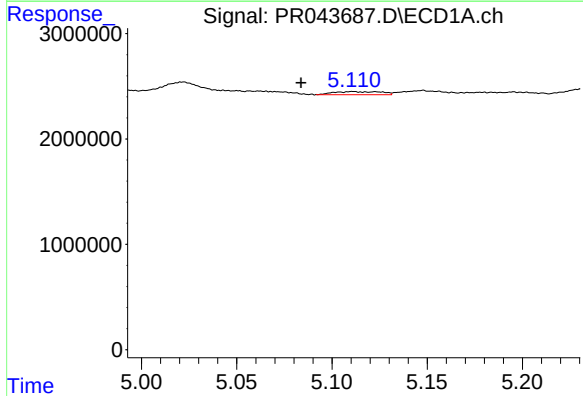
R.T.: 5.022 min
Delta R.T.: 0.017 min
Response: 2191652
Conc: 53.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQT8



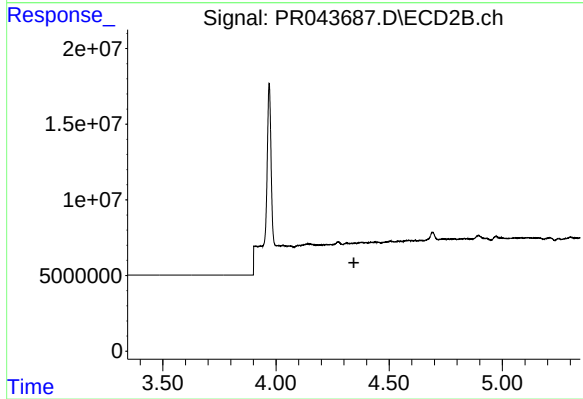
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.268 min
Response: 0
Conc: N.D.



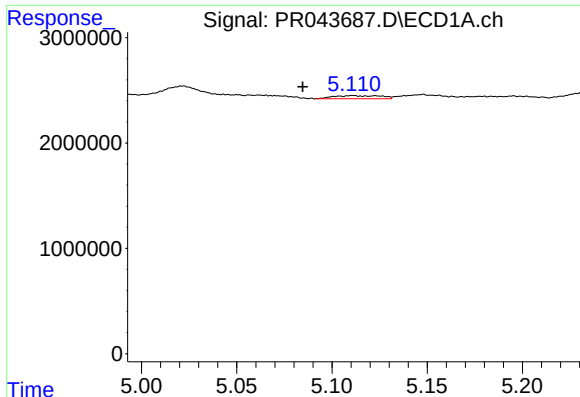
#10 AR-1221-3

R.T.: 5.111 min
Delta R.T.: 0.027 min
Response: 505382
Conc: 3.68 ng/ml



#10 AR-1221-3

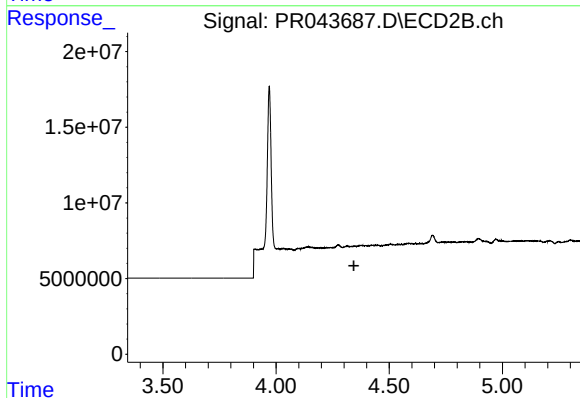
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#11 AR-1232-1

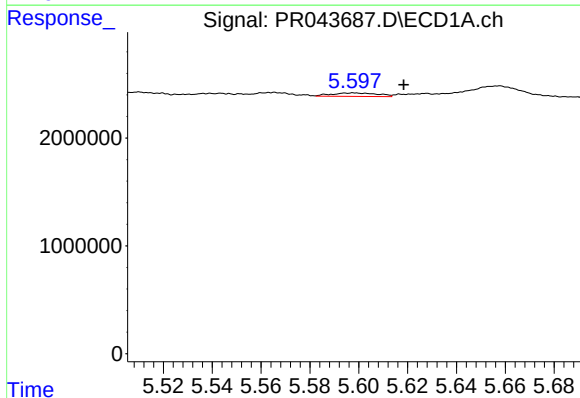
R.T.: 5.111 min
Delta R.T.: 0.026 min
Response: 505382
Conc: 4.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQT8



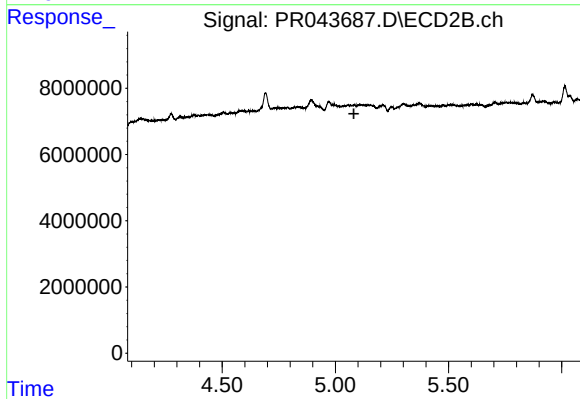
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



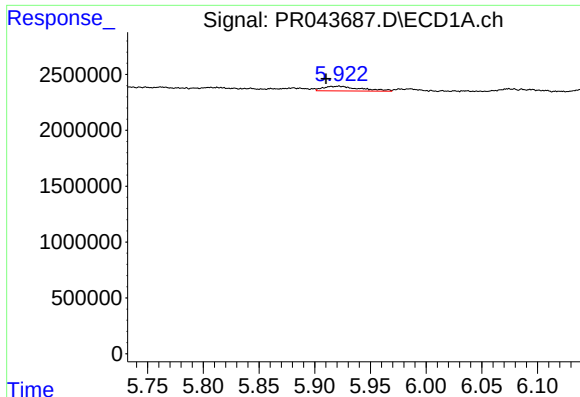
#12 AR-1232-2

R.T.: 5.598 min
Delta R.T.: -0.020 min
Response: 421244
Conc: 7.61 ng/ml



#12 AR-1232-2

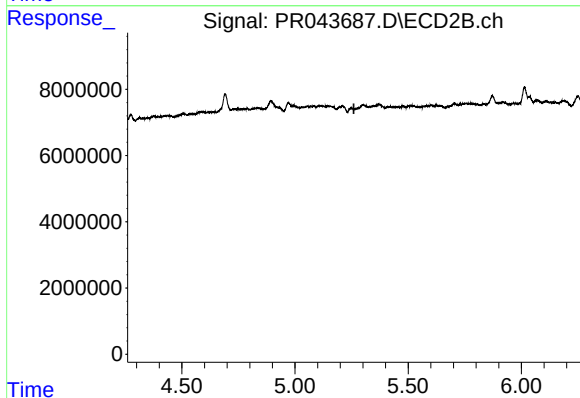
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#13 AR-1232-3

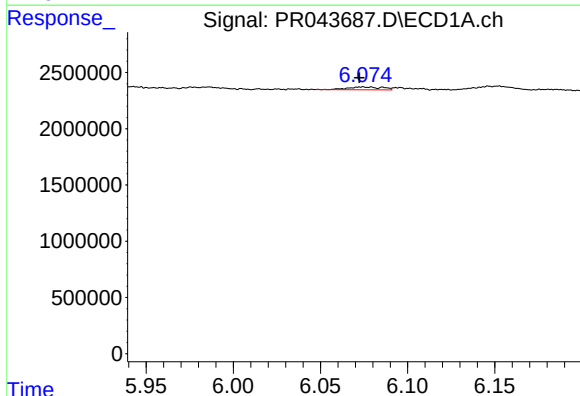
R.T.: 5.922 min
Delta R.T.: 0.011 min
Response: 965213
Conc: 8.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQT8



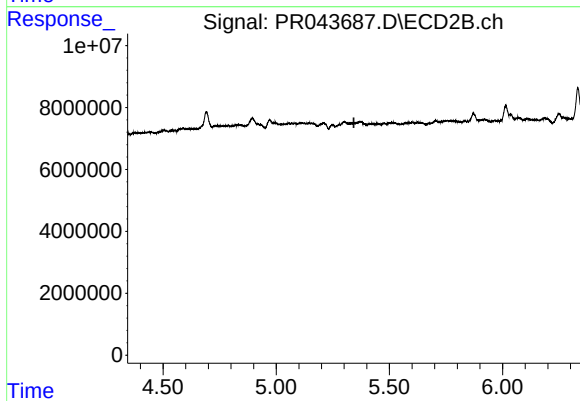
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



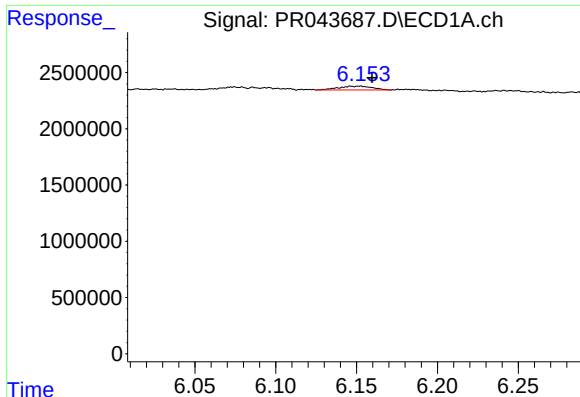
#14 AR-1232-4

R.T.: 6.079 min
Delta R.T.: 0.007 min
Response: 350483
Conc: 6.03 ng/ml



#14 AR-1232-4

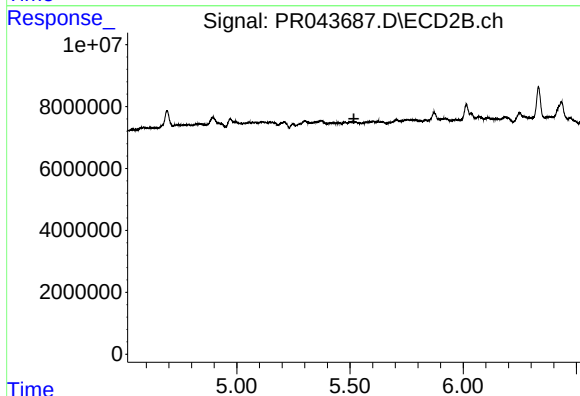
R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



#15 AR-1232-5

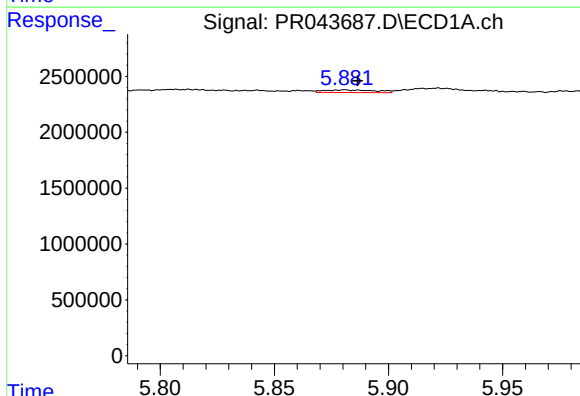
R.T.: 6.152 min
Delta R.T.: -0.007 min
Response: 494730
Conc: 11.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQT8



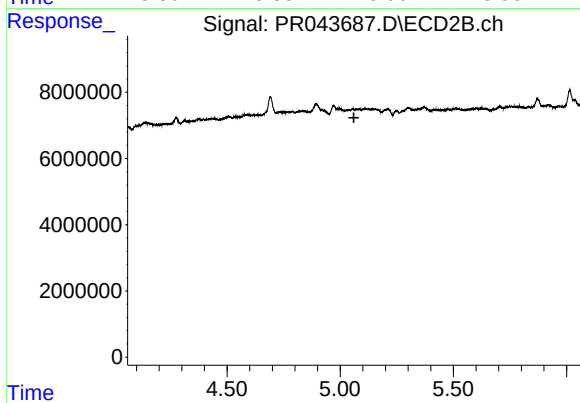
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



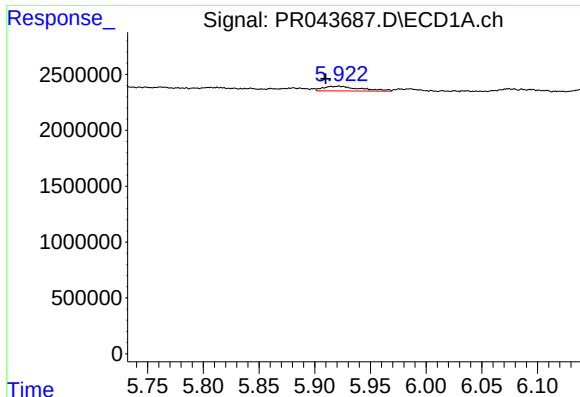
#16 AR-1242-1

R.T.: 5.881 min
Delta R.T.: -0.006 min
Response: 369461
Conc: 2.27 ng/ml



#16 AR-1242-1

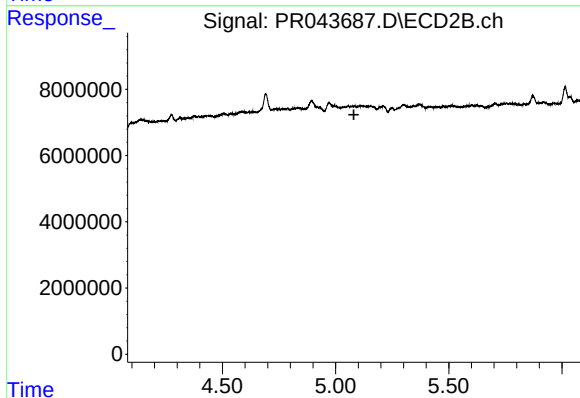
R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



#17 AR-1242-2

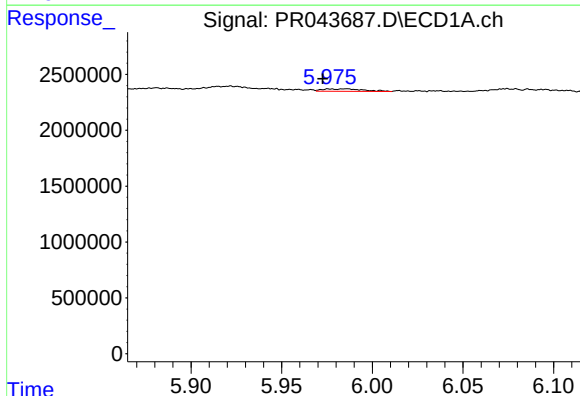
R.T.: 5.922 min
Delta R.T.: 0.012 min
Response: 965213
Conc: 4.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQT8



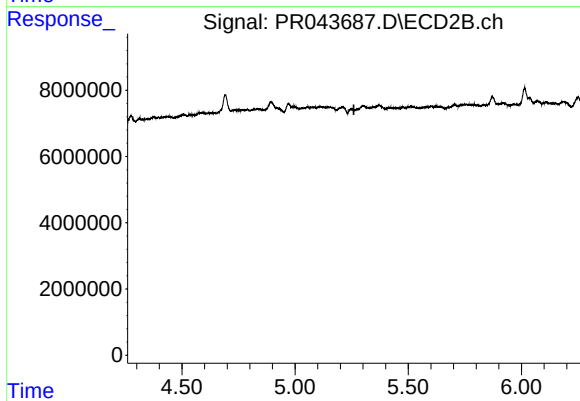
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



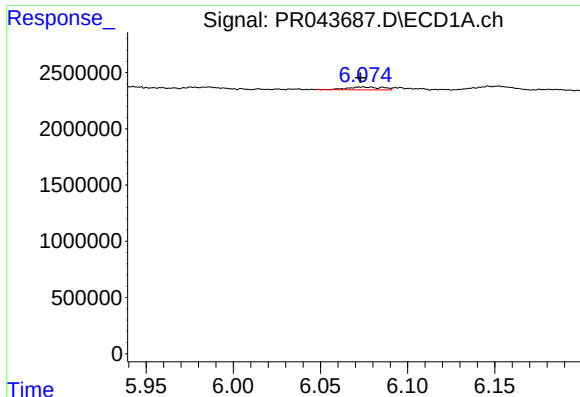
#18 AR-1242-3

R.T.: 5.986 min
Delta R.T.: 0.013 min
Response: 328934
Conc: 2.39 ng/ml



#18 AR-1242-3

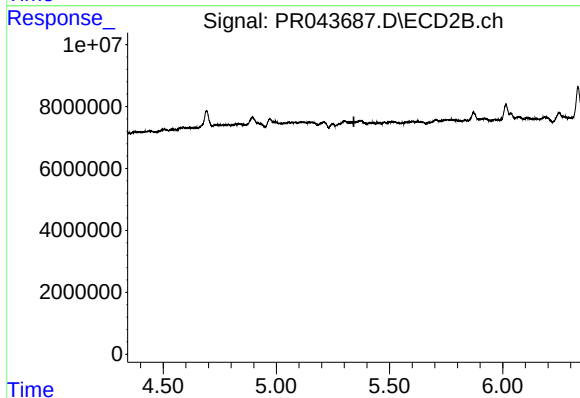
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#19 AR-1242-4

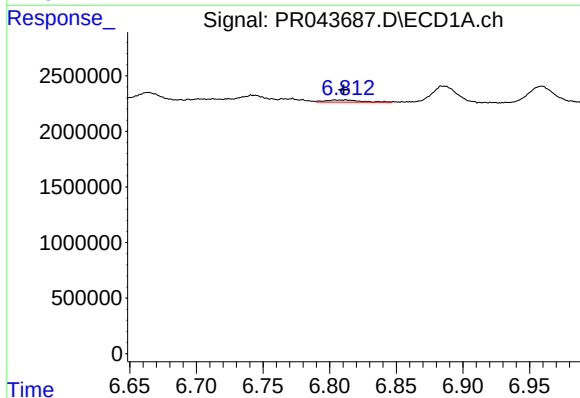
R.T.: 6.079 min
Delta R.T.: 0.006 min
Response: 350483
Conc: 3.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQT8



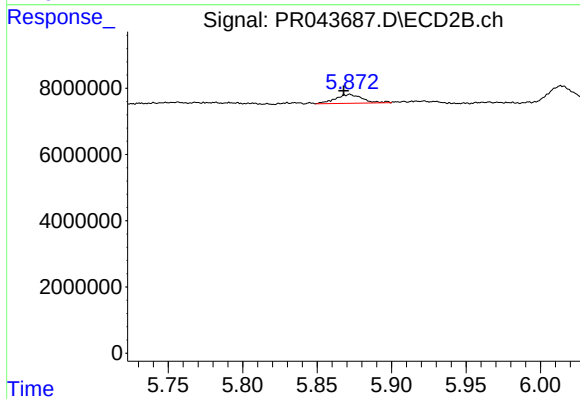
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



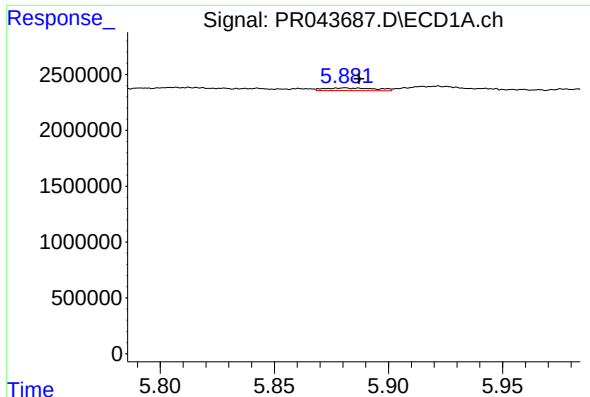
#20 AR-1242-5

R.T.: 6.812 min
Delta R.T.: 0.001 min
Response: 336612
Conc: 2.65 ng/ml



#20 AR-1242-5

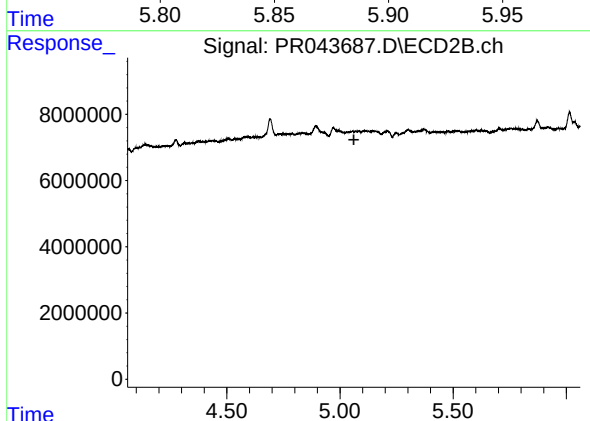
R.T.: 5.872 min
Delta R.T.: 0.004 min
Response: 3435334
Conc: 10.08 ng/ml



#21 AR-1248-1

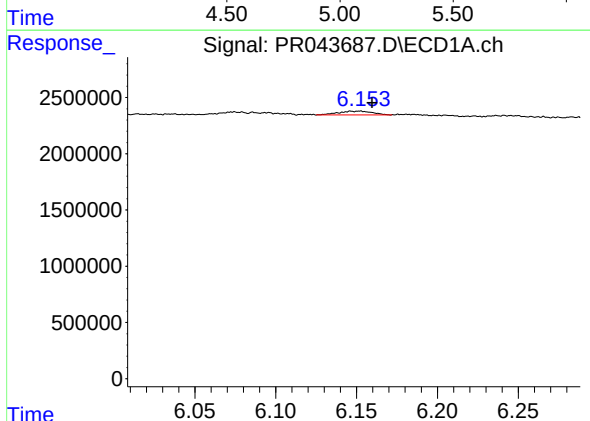
R.T.: 5.881 min
Delta R.T.: -0.006 min
Response: 369461
Conc: 3.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQT8



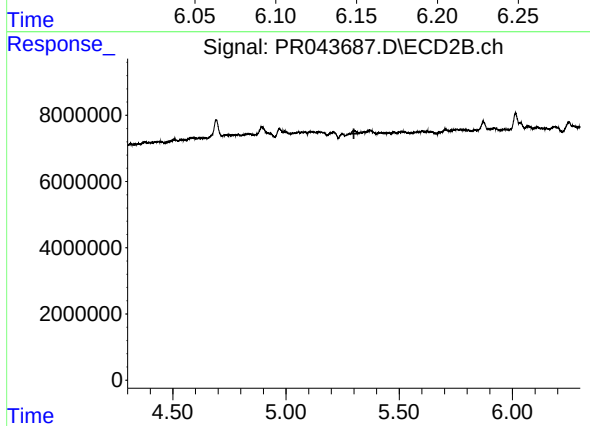
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



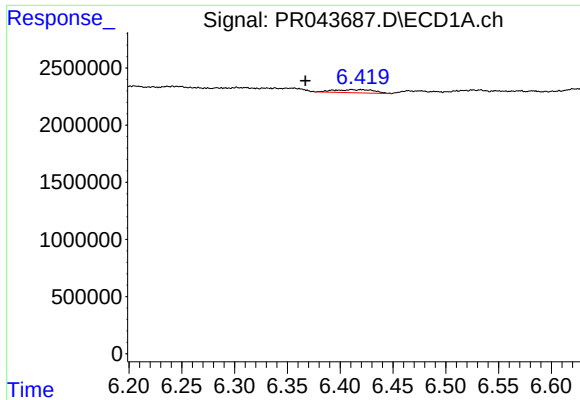
#22 AR-1248-2

R.T.: 6.152 min
Delta R.T.: -0.007 min
Response: 494730
Conc: 3.04 ng/ml



#22 AR-1248-2

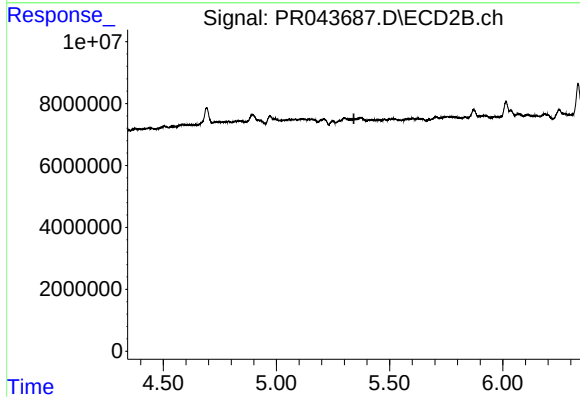
R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



#23 AR-1248-3

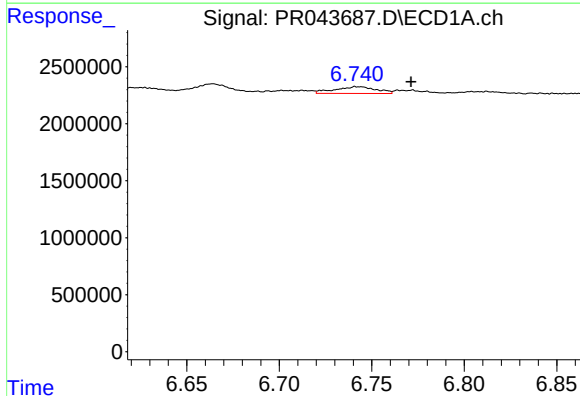
R.T.: 6.411 min
Delta R.T.: 0.044 min
Response: 745178
Conc: 4.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQT8



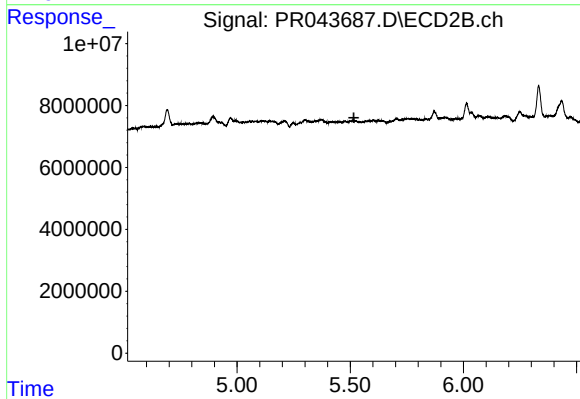
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



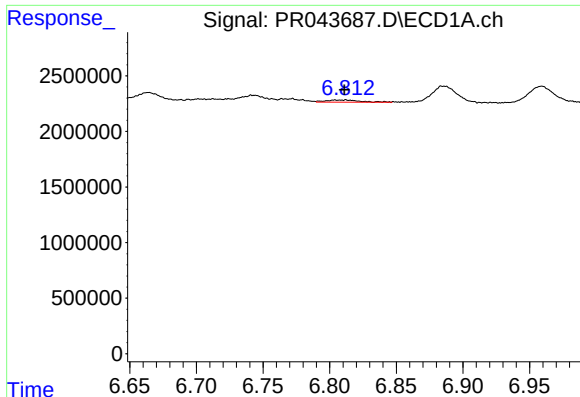
#24 AR-1248-4

R.T.: 6.742 min
Delta R.T.: -0.029 min
Response: 929784
Conc: 4.44 ng/ml



#24 AR-1248-4

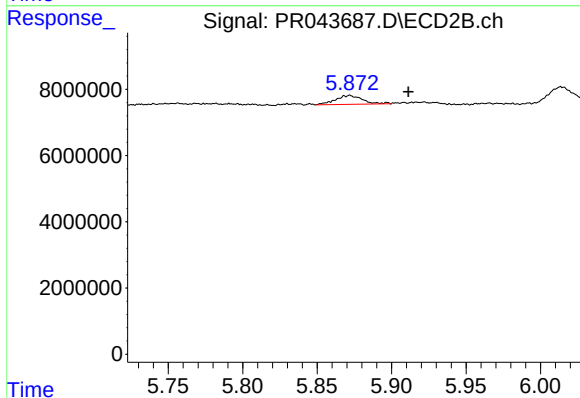
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#25 AR-1248-5

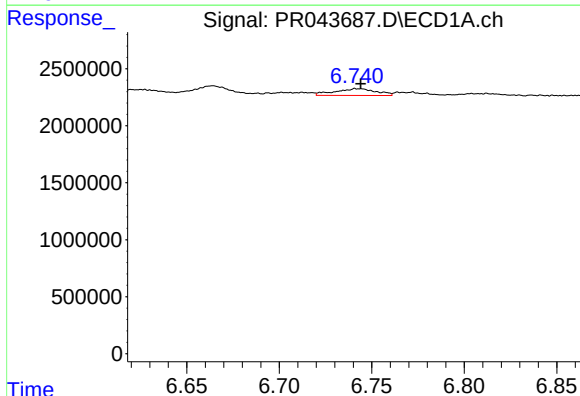
R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 336612
Conc: 1.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQT8



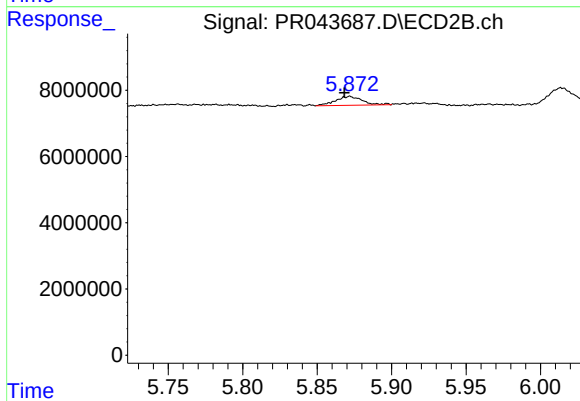
#25 AR-1248-5

R.T.: 5.872 min
Delta R.T.: -0.039 min
Response: 3435334
Conc: 7.73 ng/ml



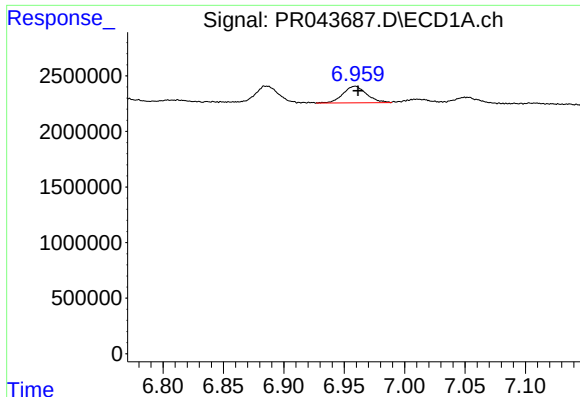
#26 AR-1254-1

R.T.: 6.742 min
Delta R.T.: -0.002 min
Response: 929784
Conc: 4.25 ng/ml



#26 AR-1254-1

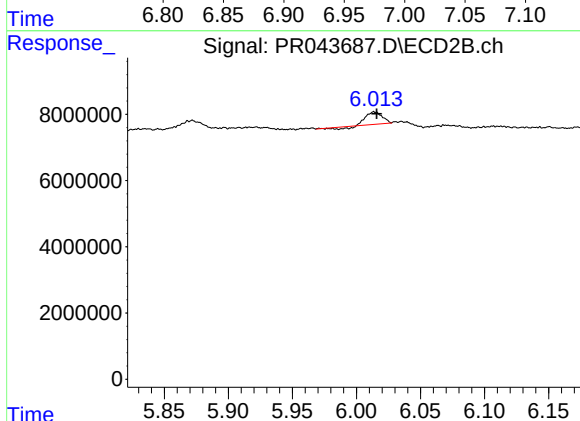
R.T.: 5.872 min
Delta R.T.: 0.004 min
Response: 3435334
Conc: 4.82 ng/ml



#27 AR-1254-2

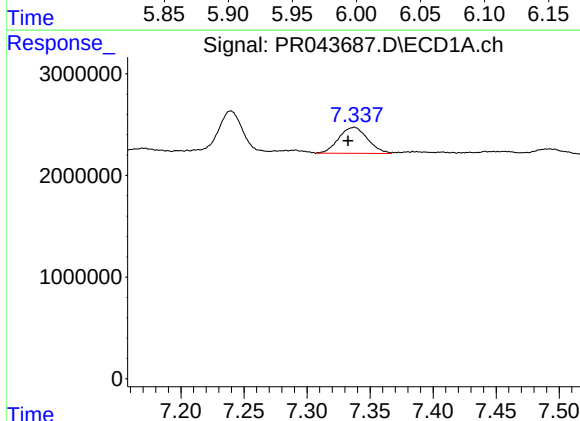
R.T.: 6.959 min
Delta R.T.: -0.002 min
Response: 2040673
Conc: 6.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQT8



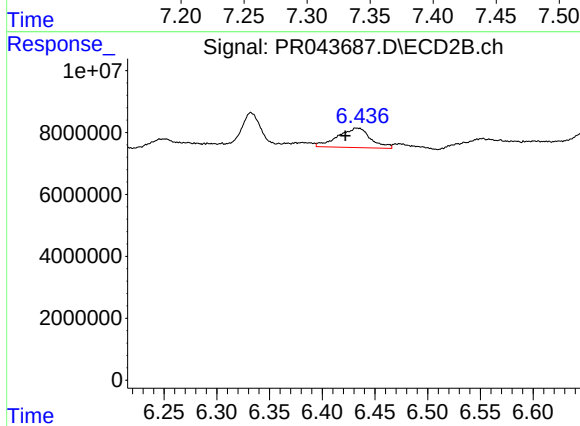
#27 AR-1254-2

R.T.: 6.014 min
Delta R.T.: -0.002 min
Response: 2831743
Conc: 4.43 ng/ml



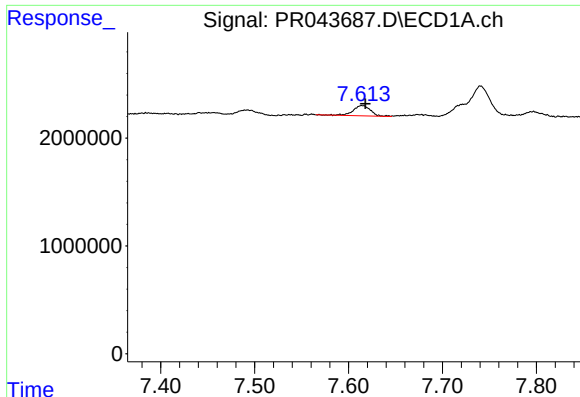
#28 AR-1254-3

R.T.: 7.338 min
Delta R.T.: 0.005 min
Response: 4072116
Conc: 11.64 ng/ml



#28 AR-1254-3

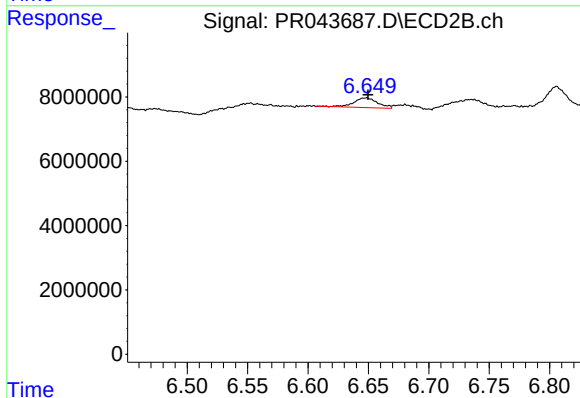
R.T.: 6.436 min
Delta R.T.: 0.013 min
Response: 13581795
Conc: 13.42 ng/ml



#29 AR-1254-4

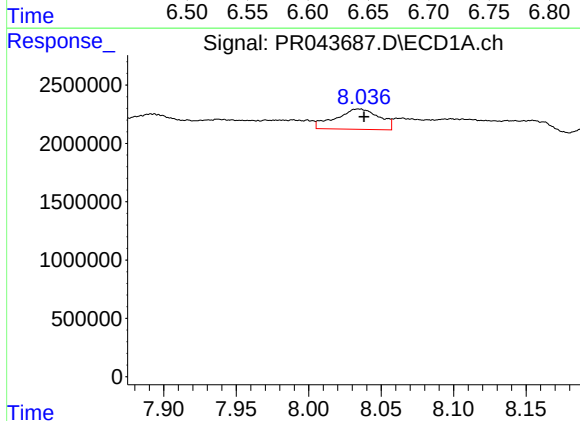
R.T.: 7.615 min
Delta R.T.: -0.004 min
Response: 1202844
Conc: 4.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQT8



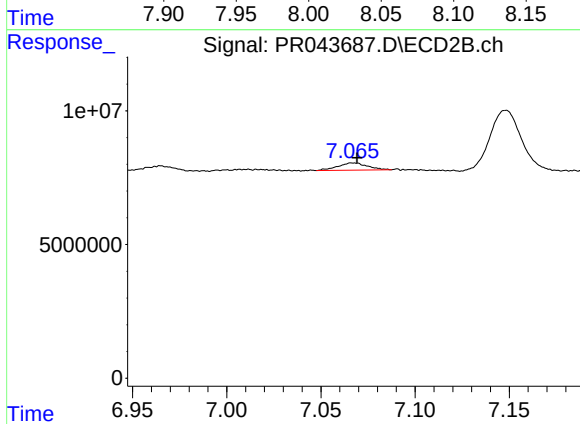
#29 AR-1254-4

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 4188613
Conc: 5.82 ng/ml



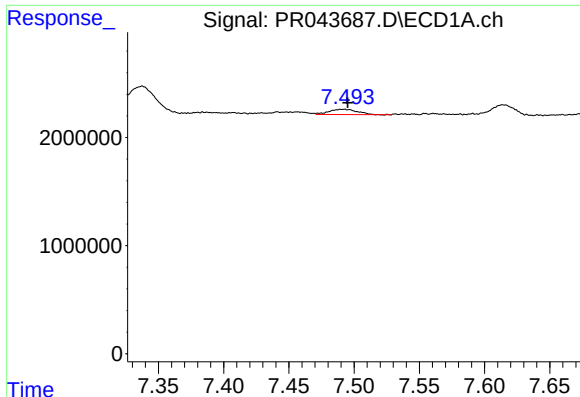
#30 AR-1254-5

R.T.: 8.035 min
Delta R.T.: -0.003 min
Response: 3656034
Conc: 14.19 ng/ml



#30 AR-1254-5

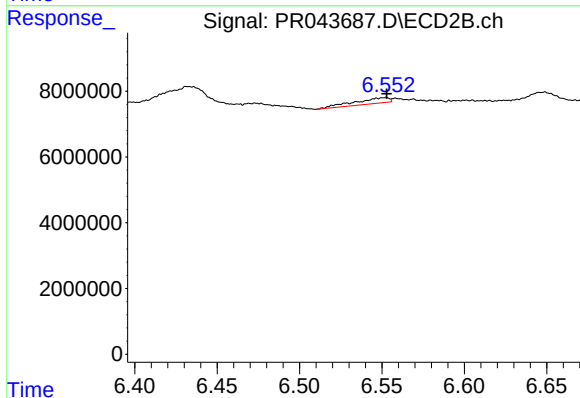
R.T.: 7.066 min
Delta R.T.: -0.003 min
Response: 2970469
Conc: 3.49 ng/ml



#31 AR-1260-1

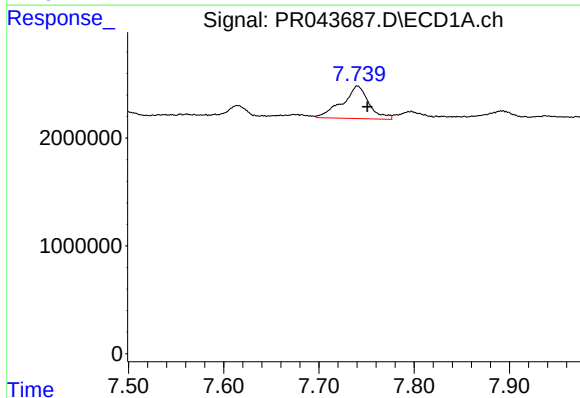
R.T.: 7.492 min
Delta R.T.: -0.003 min
Response: 738866
Conc: 2.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQT8



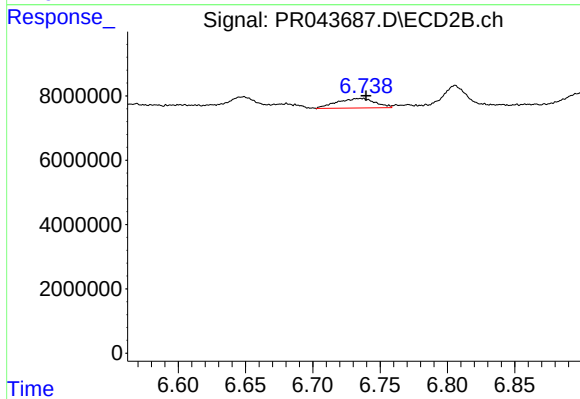
#31 AR-1260-1

R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 2461949
Conc: 3.63 ng/ml



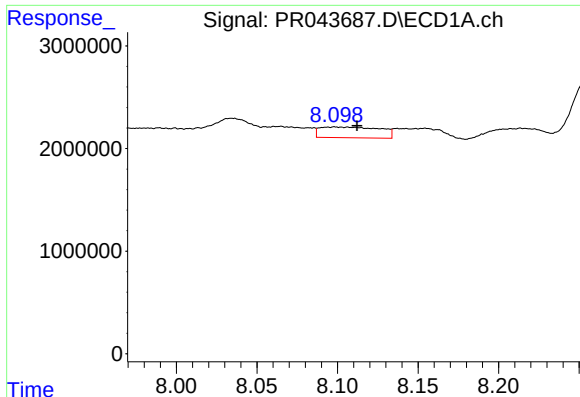
#32 AR-1260-2

R.T.: 7.741 min
Delta R.T.: -0.010 min
Response: 5861749
Conc: 19.73 ng/ml



#32 AR-1260-2

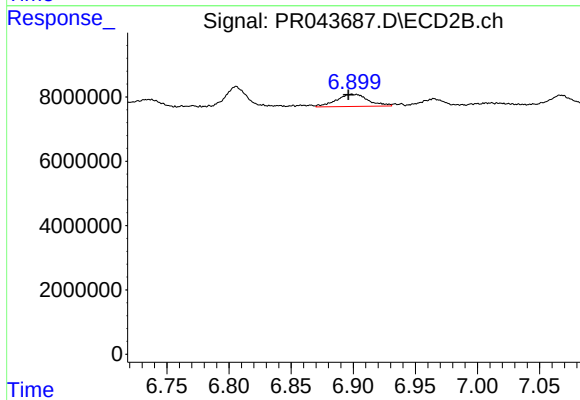
R.T.: 6.738 min
Delta R.T.: -0.002 min
Response: 5859586
Conc: 6.05 ng/ml



#33 AR-1260-3

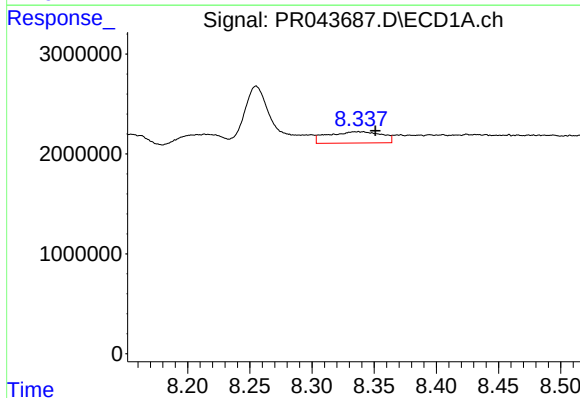
R.T.: 8.099 min
Delta R.T.: -0.014 min
Response: 2723067
Conc: 12.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQT8



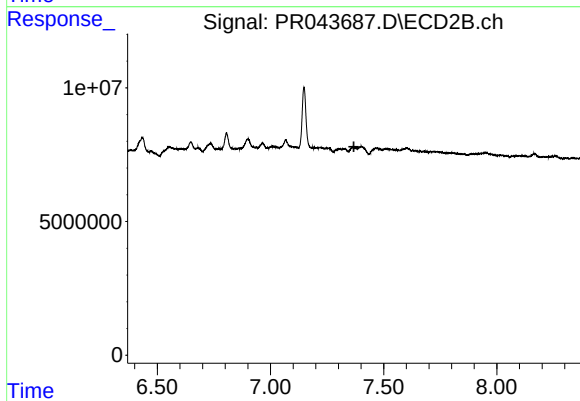
#33 AR-1260-3

R.T.: 6.899 min
Delta R.T.: 0.003 min
Response: 6817178
Conc: 8.73 ng/ml



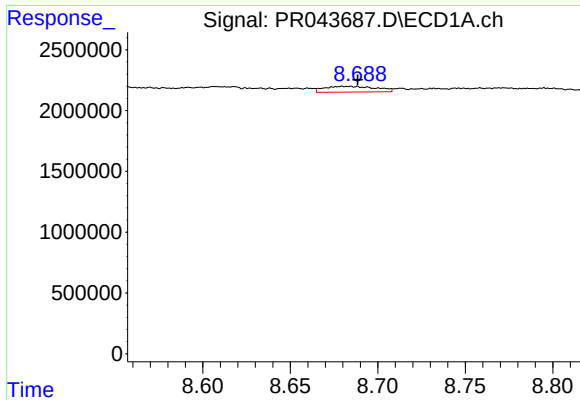
#34 AR-1260-4

R.T.: 8.336 min
Delta R.T.: -0.015 min
Response: 3413329
Conc: 13.57 ng/ml



#34 AR-1260-4

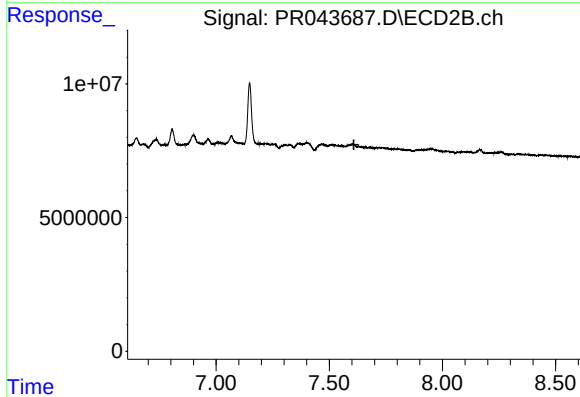
R.T.: 0.000 min
Exp R.T.: 7.369 min
Response: 0
Conc: N.D.



#35 AR-1260-5

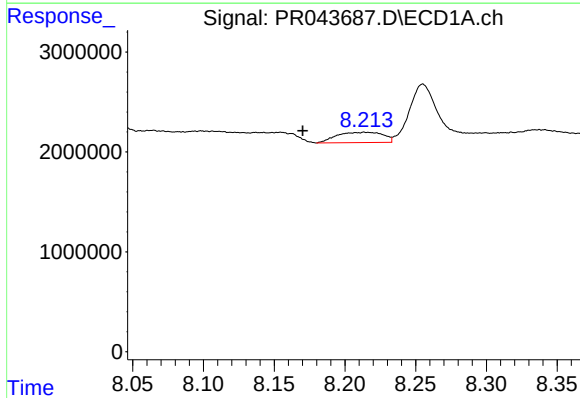
R.T.: 8.681 min
Delta R.T.: -0.007 min
Response: 959065
Conc: 1.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQT8



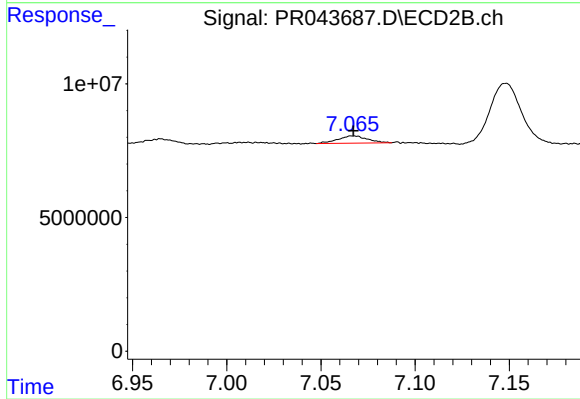
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



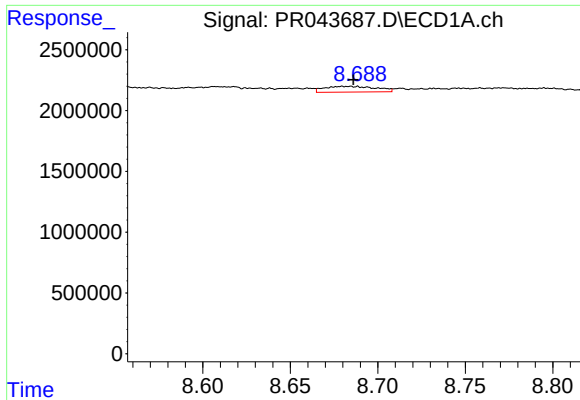
#36 AR-1262-1

R.T.: 8.214 min
Delta R.T.: 0.044 min
Response: 2338828
Conc: 17.57 ng/ml



#36 AR-1262-1

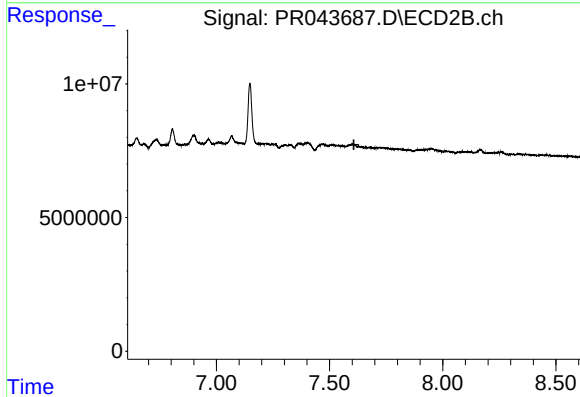
R.T.: 7.066 min
Delta R.T.: -0.001 min
Response: 2970469
Conc: 6.01 ng/ml



#37 AR-1262-2

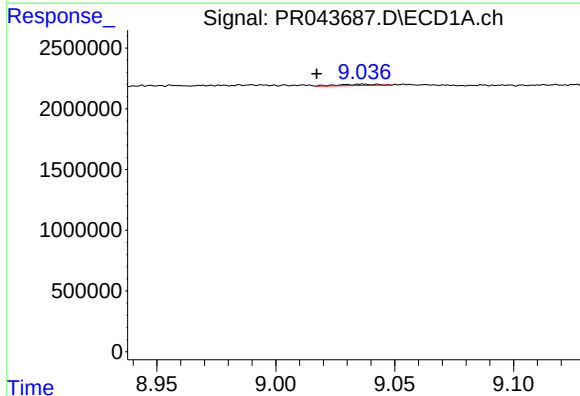
R.T.: 8.681 min
Delta R.T.: -0.005 min
Response: 959065
Conc: 1.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQT8



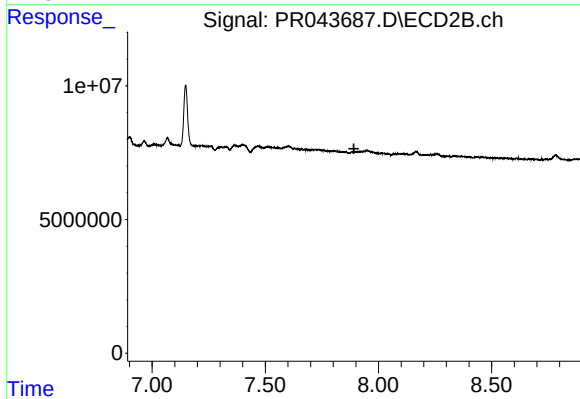
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.607 min
Response: 0
Conc: N.D.



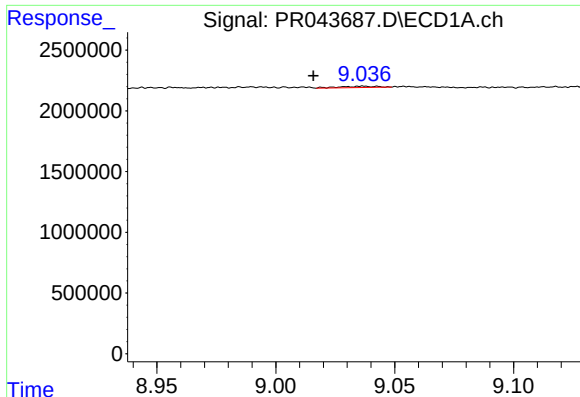
#38 AR-1262-3

R.T.: 9.037 min
Delta R.T.: 0.020 min
Response: 111372
Conc: 0.31 ng/ml



#38 AR-1262-3

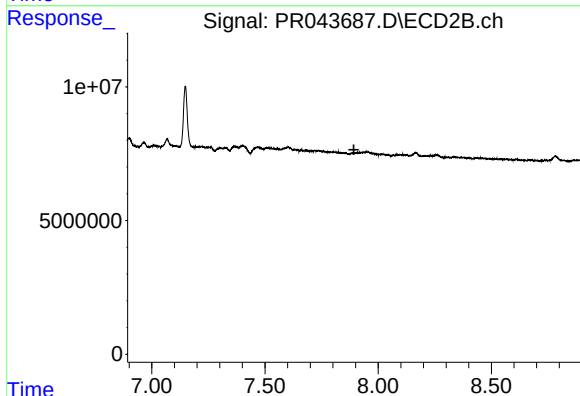
R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



#41 AR-1268-1

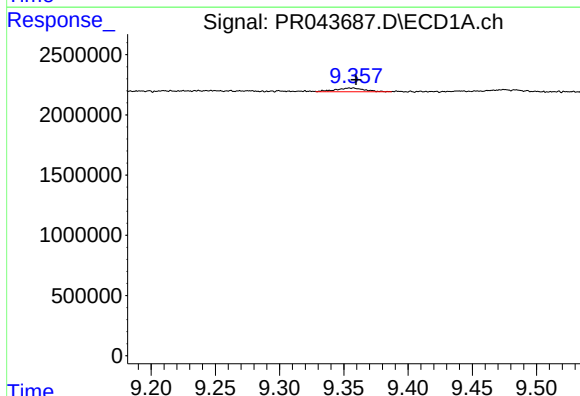
R.T.: 9.037 min
Delta R.T.: 0.021 min
Response: 111372
Conc: 0.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQT8



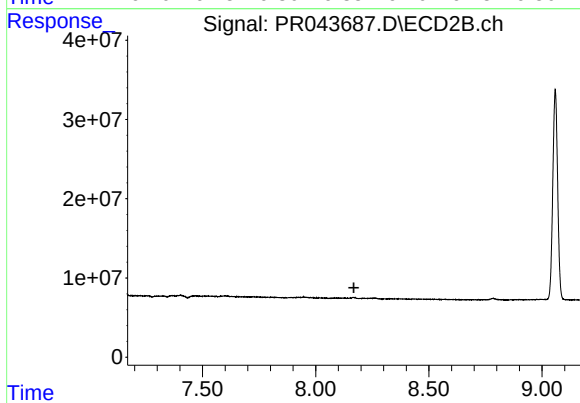
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.893 min
Response: 0
Conc: N.D.



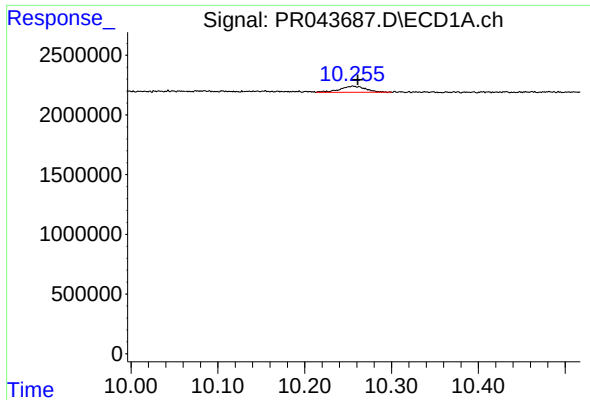
#43 AR-1268-3

R.T.: 9.356 min
Delta R.T.: -0.003 min
Response: 507150
Conc: 1.08 ng/ml



#43 AR-1268-3

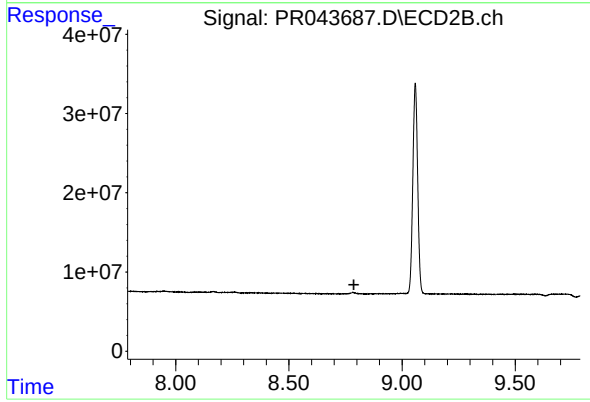
R.T.: 0.000 min
Exp R.T. : 8.169 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.256 min
Delta R.T.: -0.006 min
Response: 1033296
Conc: 0.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFQT8



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.787 min
Response: 0
Conc: N.D.