

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081020\
 Data File : PQ049162.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2020 16:55
 Operator : DD\AJ
 Sample : L3612-11
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DBFN9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 03:55:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 07 07:58:16 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...	5.255	4.284	92491689	55318426	15.025	15.608
2)	SA Decachlor...	11.492	9.646	298.2E6	150.1E6	31.742	32.299
Target Compounds							
6)	L1 AR-1016-4	6.824	0.000	2535873	0	14.211	N.D. #
7)	L1 AR-1016-5	7.099	6.073	3368142	452836	18.248	3.952 #
8)	L2 AR-1221-1	5.461	0.000	383877	0	5.134	N.D. #
9)	L2 AR-1221-2	5.611	4.641	1653102	1368248	28.778	42.638 #
12)	L3 AR-1232-2	6.326	0.000	1711479	0	21.882	N.D. #
14)	L3 AR-1232-4	6.824	0.000	2535873	0	29.981	N.D. #
15)	L3 AR-1232-5	6.935	6.073	849686	452836	13.507	9.108 #
19)	L4 AR-1242-4	6.824	0.000	2535873	0	15.203	N.D. #
20)	L4 AR-1242-5	7.537	6.432	2125203	1935870	10.440	13.920 #
22)	L5 AR-1248-2	6.935	0.000	849686	0	3.772	N.D. #
23)	L5 AR-1248-3	7.099	0.000	3368142	0	13.185	N.D. #
24)	L5 AR-1248-4	7.537	6.073	2125203	452836	6.654	2.833 #
25)	L5 AR-1248-5	7.537	6.432	2125203	1935870	7.028	11.198 #
26)	L6 AR-1254-1	7.501	6.432	2550225	1935870	7.912	7.117
27)	L6 AR-1254-2	7.735	6.606	8711237	4982679	17.203	20.425
28)	L6 AR-1254-3	8.127	7.019	7523165	7607690	14.071	18.865 #
29)	L6 AR-1254-4	8.391	7.240	7970723	1779506	17.020	6.598 #
30)	L6 AR-1254-5	8.842	7.670	4277066	3096884	8.915	8.407
31)	L7 AR-1260-1	8.272	7.135	10357818	5549301	28.318	24.332
32)	L7 AR-1260-2	8.547	7.349	6878379	3710238	13.833	12.823
33)	L7 AR-1260-3	8.913	0.000	1595452	0	3.794	N.D. #
34)	L7 AR-1260-4	9.161	8.022	1015080	4381176	2.435	19.215 #
35)	L7 AR-1260-5	9.510	8.217	3699441	4232744	3.611	7.122 #
36)	L8 AR-1262-1	8.913	7.670	1595452	3096884	2.219	14.836 #
37)	L8 AR-1262-2	9.510	8.217	3699441	4232744	2.724	5.352 #
38)	L8 AR-1262-3	9.845	8.510	2829479	1714381	4.377	5.318
39)	L8 AR-1262-4	9.950	8.574	4218111	2159552	5.741	3.664 #
40)	L8 AR-1262-5	10.674	0.000	3965479	0	7.189	N.D. #
41)	L9 AR-1268-1	9.845	8.510	2829479	1714381	1.644	1.855
42)	L9 AR-1268-2	9.950	8.574	4218111	2159552	2.684	2.509
43)	L9 AR-1268-3	10.195	8.783	11765108	2212711	8.513	3.073 #
44)	L9 AR-1268-4	10.674	0.000	3965479	0	6.426	N.D. #
45)	L9 AR-1268-5	11.125	9.382	7634366	2054656	1.772	0.894 #

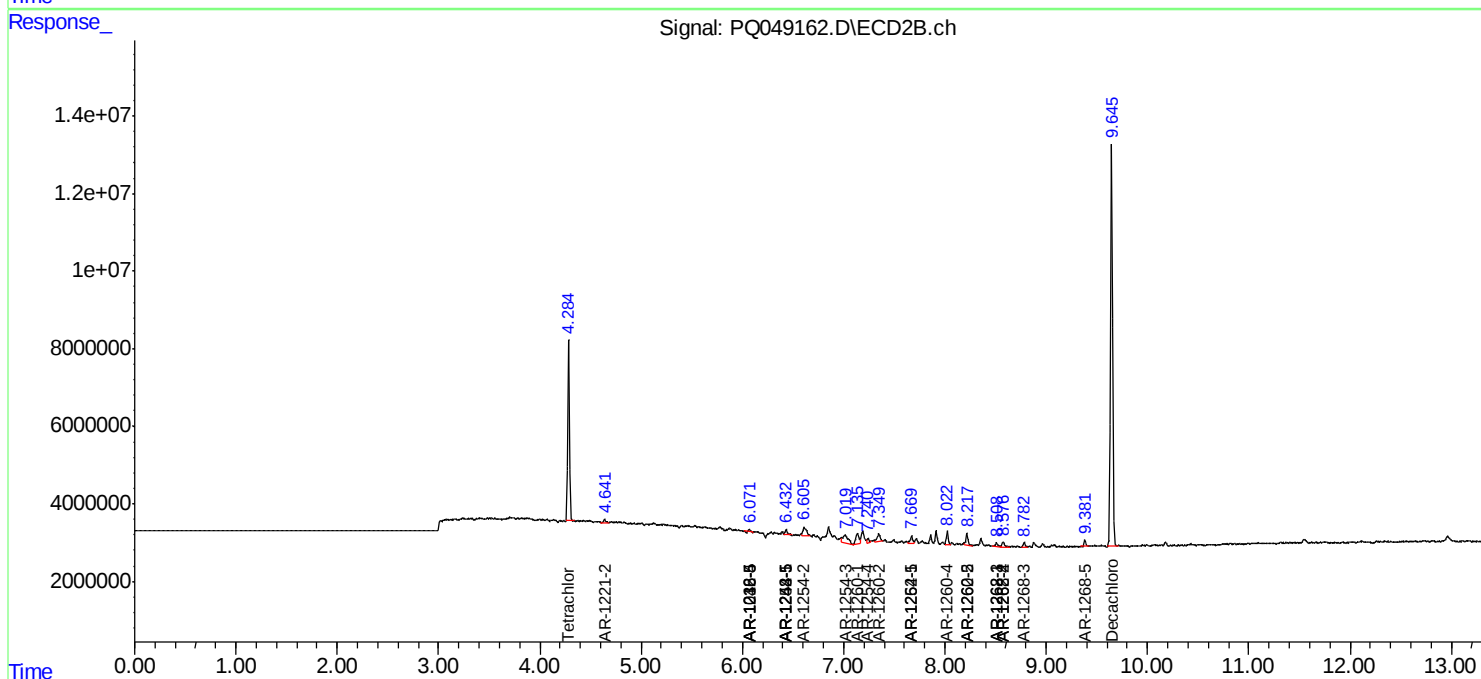
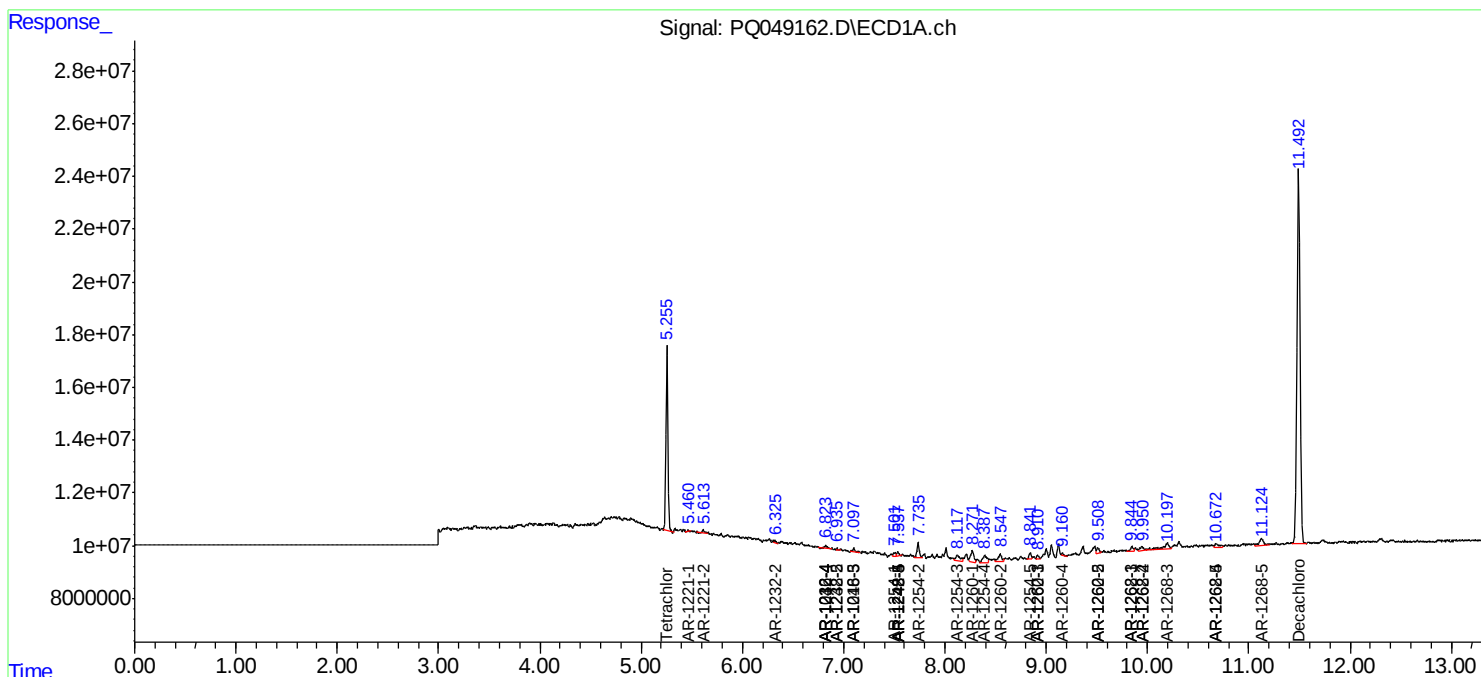
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

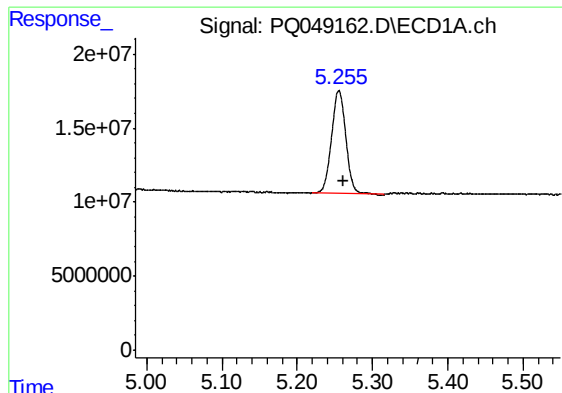
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081020\
Data File : PQ049162.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2020 16:55
Operator : DD\AJ
Sample : L3612-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
DBFN9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 03:55:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 07 07:58:16 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

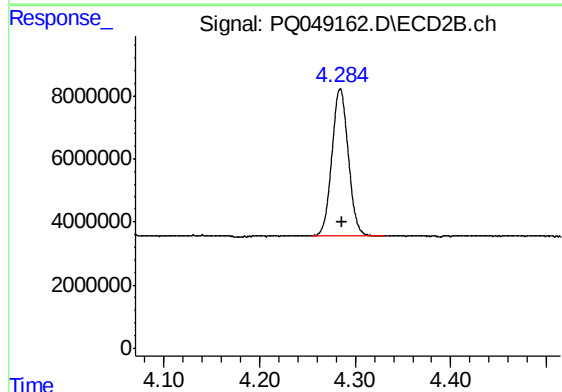




#1 Tetrachloro-m-xylene

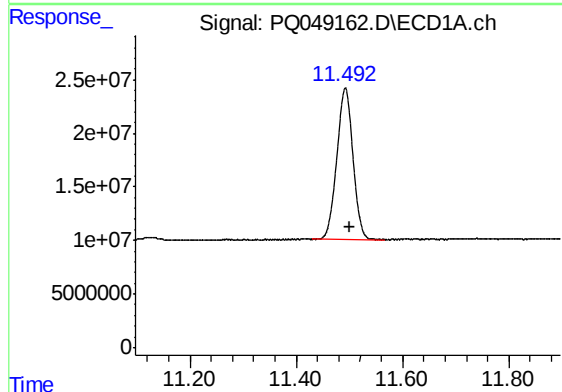
R.T.: 5.255 min
Delta R.T.: -0.006 min
Response: 92491689
Conc: 15.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN9



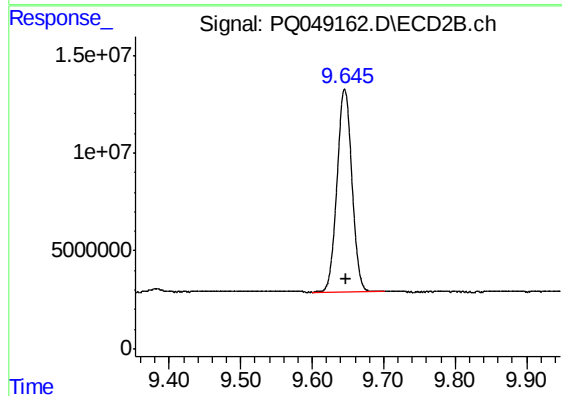
#1 Tetrachloro-m-xylene

R.T.: 4.284 min
Delta R.T.: -0.002 min
Response: 55318426
Conc: 15.61 ng/ml



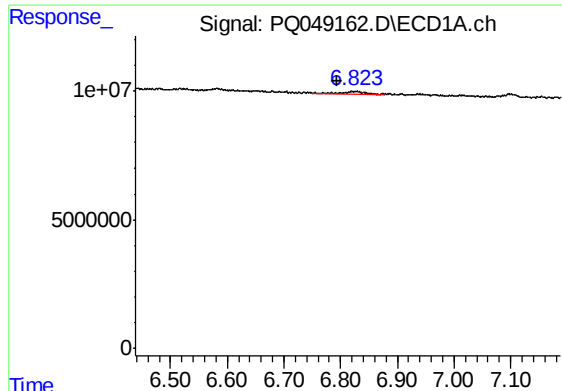
#2 Decachlorobiphenyl

R.T.: 11.492 min
Delta R.T.: -0.009 min
Response: 298165589
Conc: 31.74 ng/ml



#2 Decachlorobiphenyl

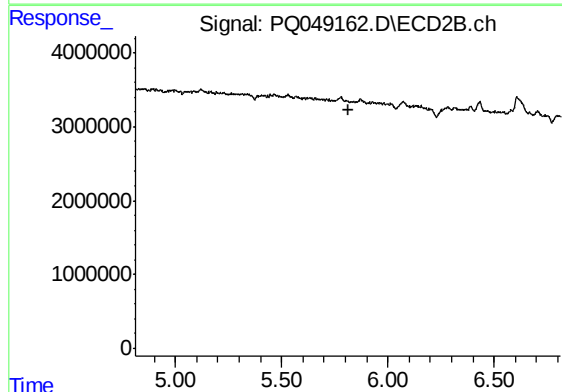
R.T.: 9.646 min
Delta R.T.: -0.002 min
Response: 150146312
Conc: 32.30 ng/ml



#6 AR-1016-4

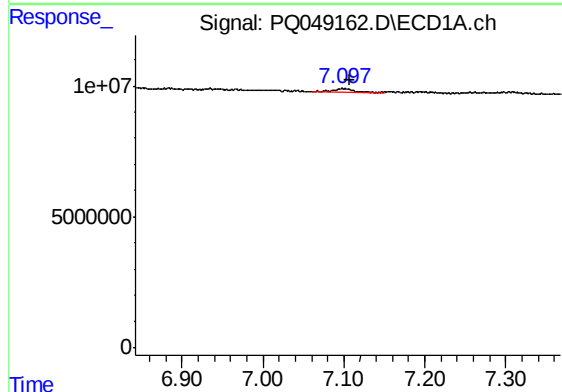
R.T.: 6.824 min
Delta R.T.: 0.030 min
Response: 2535873
Conc: 14.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN9



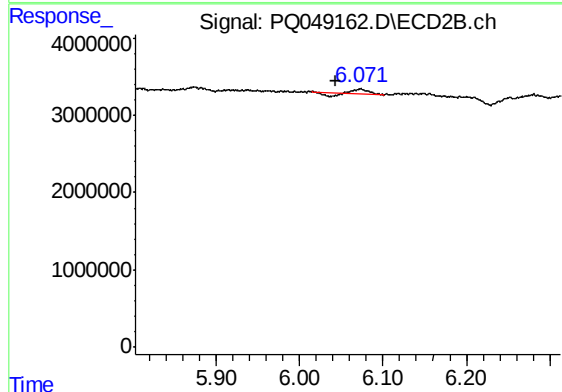
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



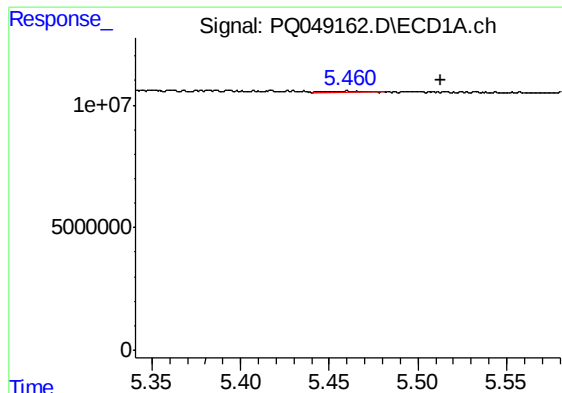
#7 AR-1016-5

R.T.: 7.099 min
Delta R.T.: -0.008 min
Response: 3368142
Conc: 18.25 ng/ml



#7 AR-1016-5

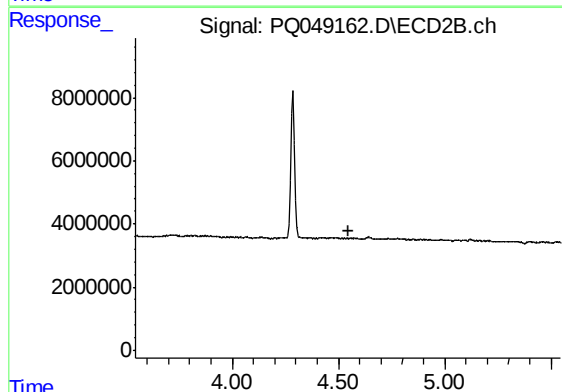
R.T.: 6.073 min
Delta R.T.: 0.029 min
Response: 452836
Conc: 3.95 ng/ml



#8 AR-1221-1

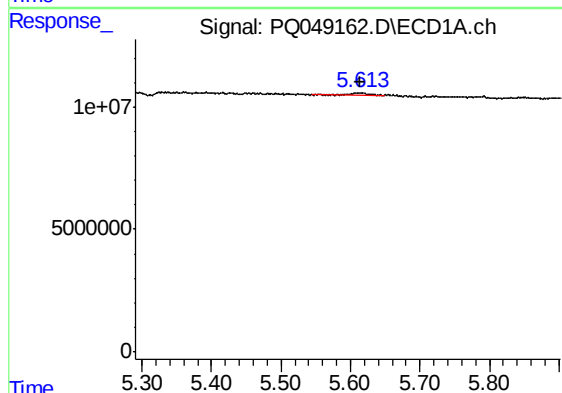
R.T.: 5.461 min
Delta R.T.: -0.052 min
Response: 383877
Conc: 5.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN9



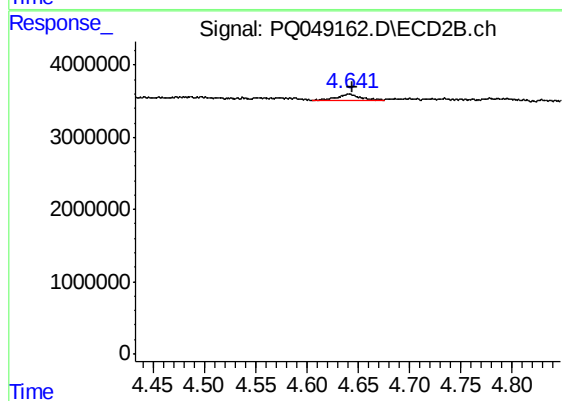
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.544 min
Response: 0
Conc: N.D.



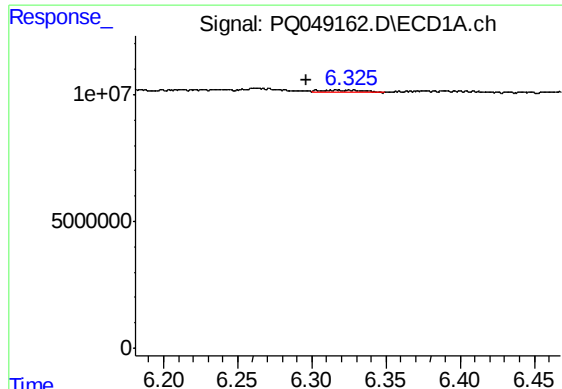
#9 AR-1221-2

R.T.: 5.611 min
Delta R.T.: -0.003 min
Response: 1653102
Conc: 28.78 ng/ml



#9 AR-1221-2

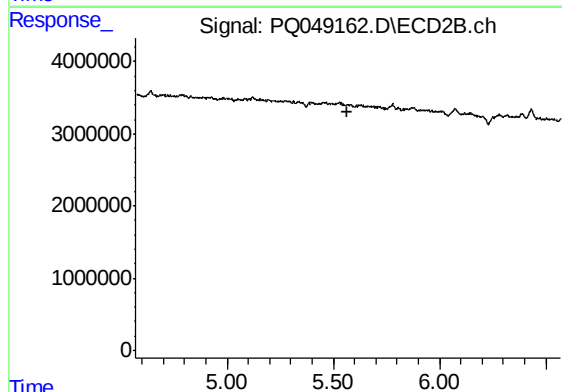
R.T.: 4.641 min
Delta R.T.: -0.004 min
Response: 1368248
Conc: 42.64 ng/ml



#12 AR-1232-2

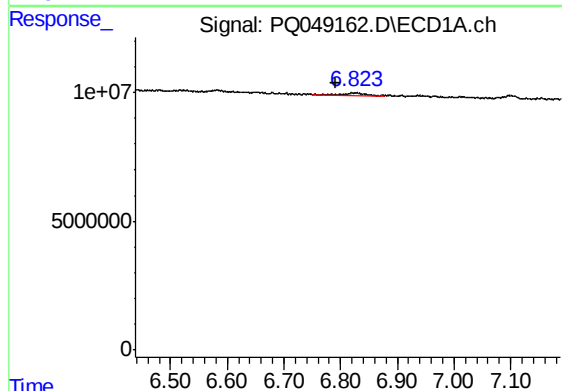
R.T.: 6.326 min
Delta R.T.: 0.030 min
Response: 1711479
Conc: 21.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN9



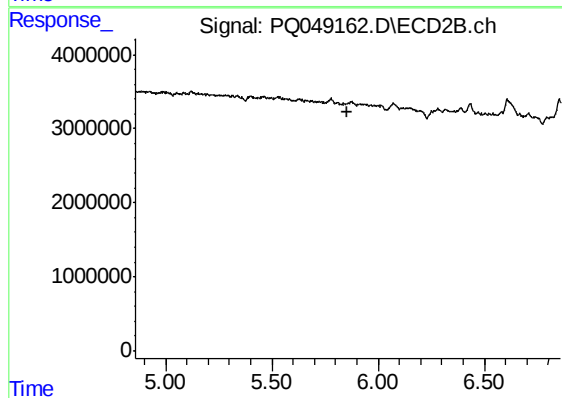
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



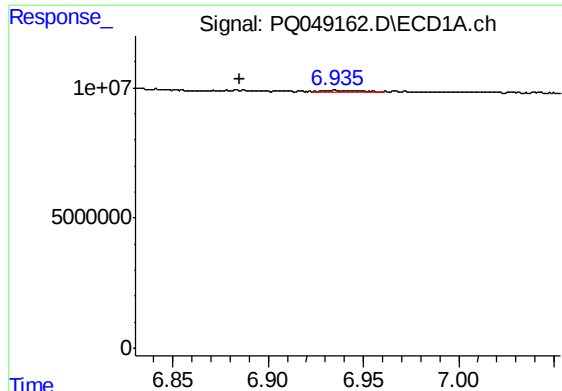
#14 AR-1232-4

R.T.: 6.824 min
Delta R.T.: 0.031 min
Response: 2535873
Conc: 29.98 ng/ml



#14 AR-1232-4

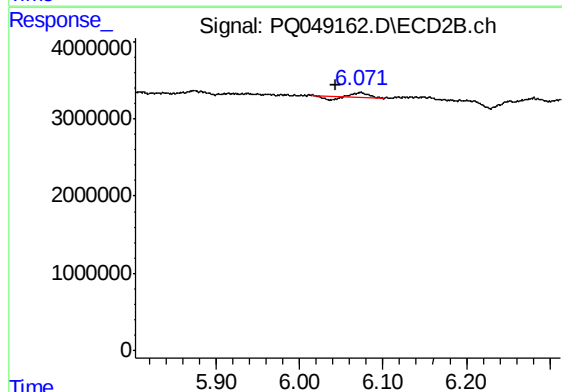
R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



#15 AR-1232-5

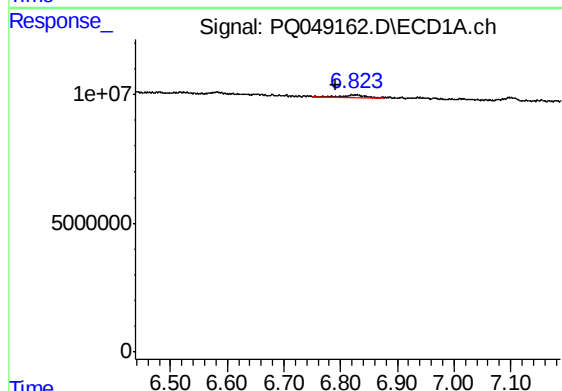
R.T.: 6.935 min
Delta R.T.: 0.050 min
Response: 849686
Conc: 13.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN9



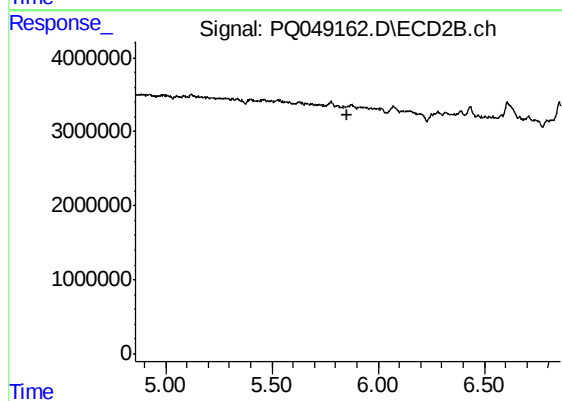
#15 AR-1232-5

R.T.: 6.073 min
Delta R.T.: 0.030 min
Response: 452836
Conc: 9.11 ng/ml



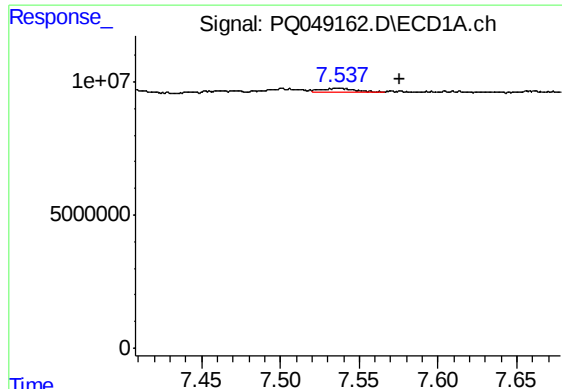
#19 AR-1242-4

R.T.: 6.824 min
Delta R.T.: 0.032 min
Response: 2535873
Conc: 15.20 ng/ml



#19 AR-1242-4

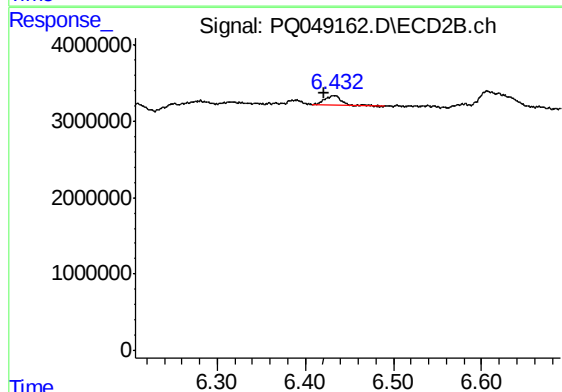
R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



#20 AR-1242-5

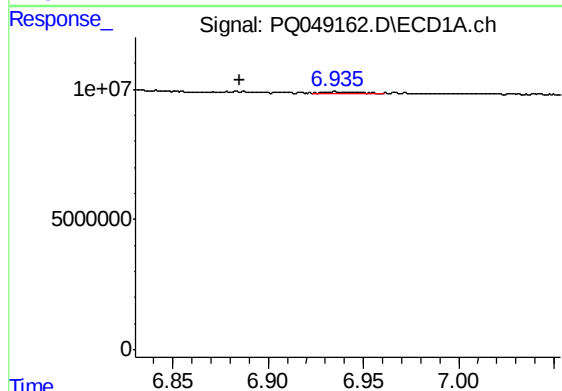
R.T.: 7.537 min
Delta R.T.: -0.039 min
Response: 2125203
Conc: 10.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN9



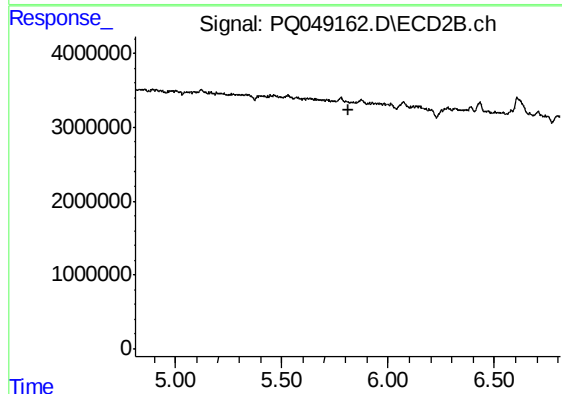
#20 AR-1242-5

R.T.: 6.432 min
Delta R.T.: 0.010 min
Response: 1935870
Conc: 13.92 ng/ml



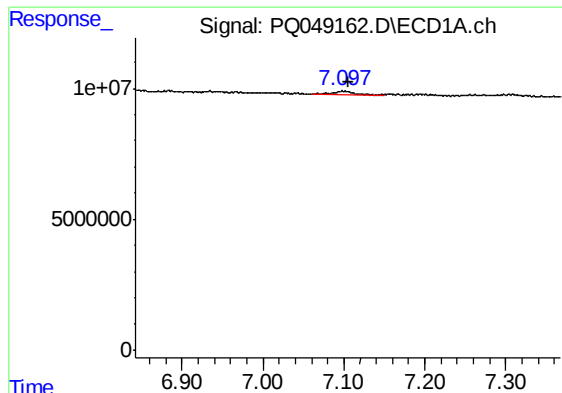
#22 AR-1248-2

R.T.: 6.935 min
Delta R.T.: 0.050 min
Response: 849686
Conc: 3.77 ng/ml



#22 AR-1248-2

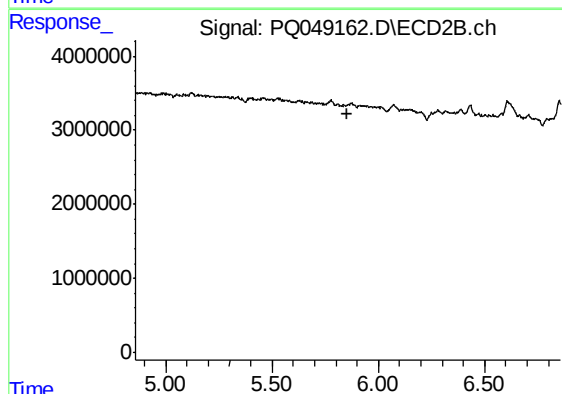
R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



#23 AR-1248-3

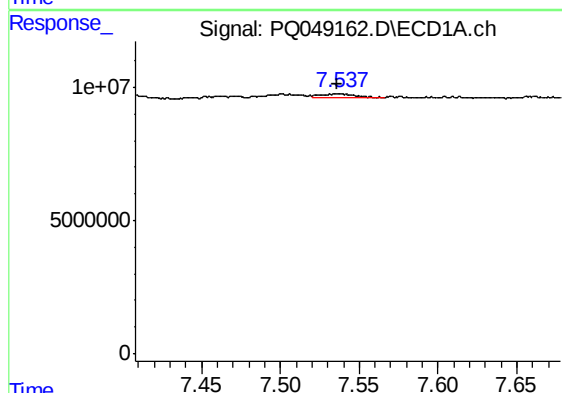
R.T.: 7.099 min
Delta R.T.: -0.006 min
Response: 3368142
Conc: 13.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN9



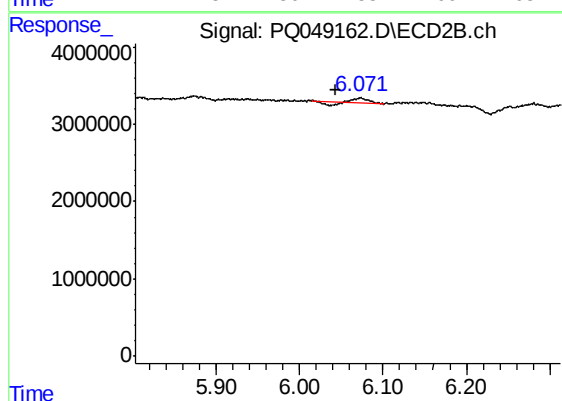
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



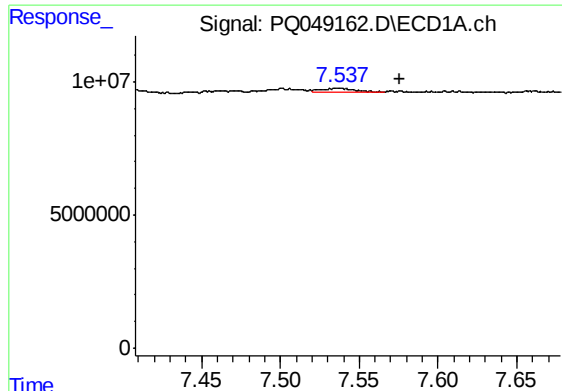
#24 AR-1248-4

R.T.: 7.537 min
Delta R.T.: 0.001 min
Response: 2125203
Conc: 6.65 ng/ml



#24 AR-1248-4

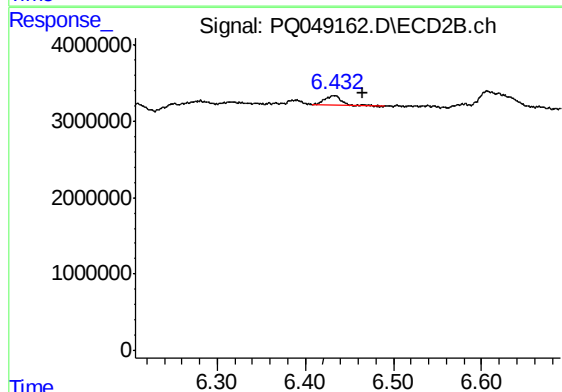
R.T.: 6.073 min
Delta R.T.: 0.030 min
Response: 452836
Conc: 2.83 ng/ml



#25 AR-1248-5

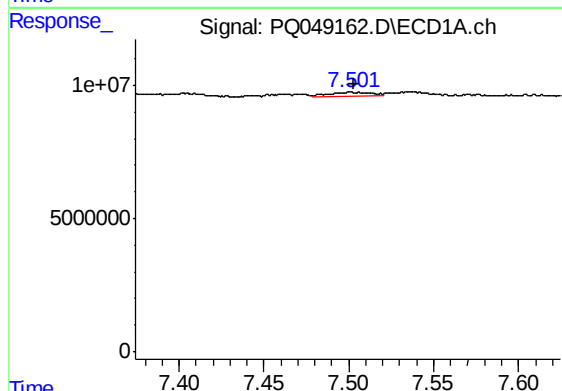
R.T.: 7.537 min
Delta R.T.: -0.039 min
Response: 2125203
Conc: 7.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN9



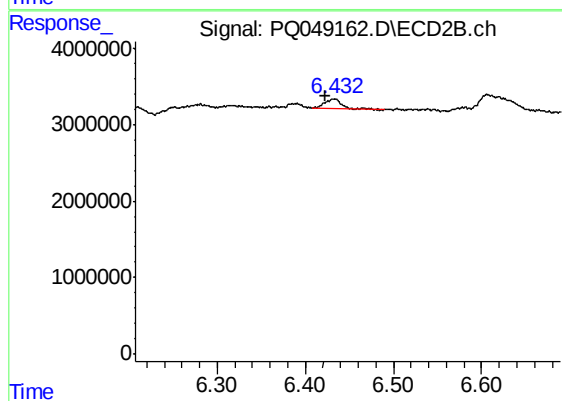
#25 AR-1248-5

R.T.: 6.432 min
Delta R.T.: -0.033 min
Response: 1935870
Conc: 11.20 ng/ml



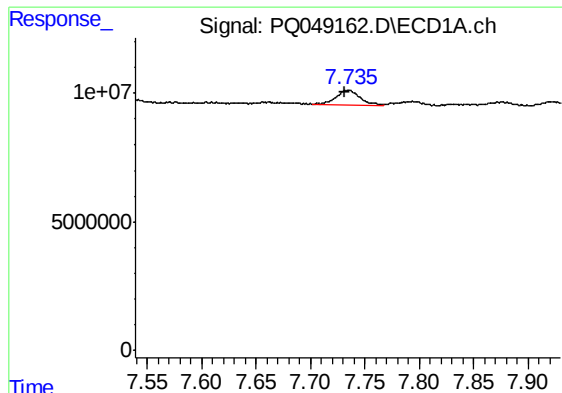
#26 AR-1254-1

R.T.: 7.501 min
Delta R.T.: -0.002 min
Response: 2550225
Conc: 7.91 ng/ml



#26 AR-1254-1

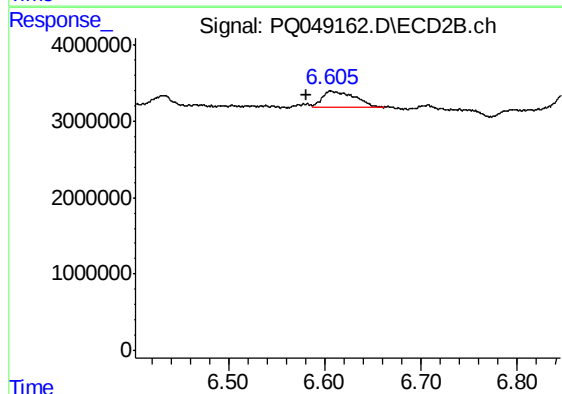
R.T.: 6.432 min
Delta R.T.: 0.010 min
Response: 1935870
Conc: 7.12 ng/ml



#27 AR-1254-2

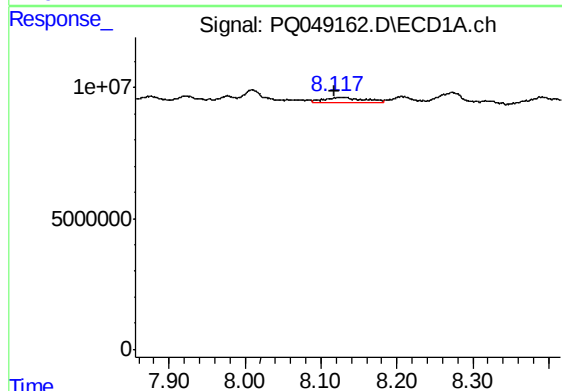
R.T.: 7.735 min
Delta R.T.: 0.003 min
Response: 8711237
Conc: 17.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN9



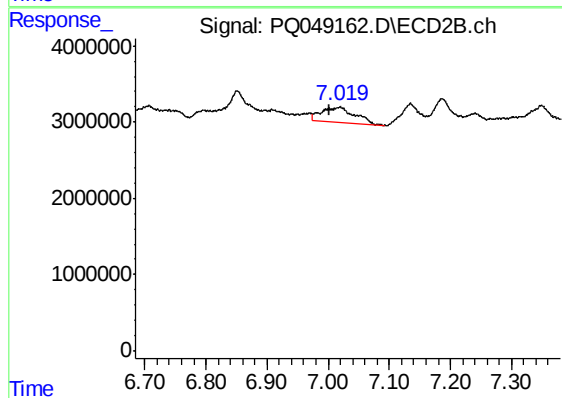
#27 AR-1254-2

R.T.: 6.606 min
Delta R.T.: 0.026 min
Response: 4982679
Conc: 20.42 ng/ml



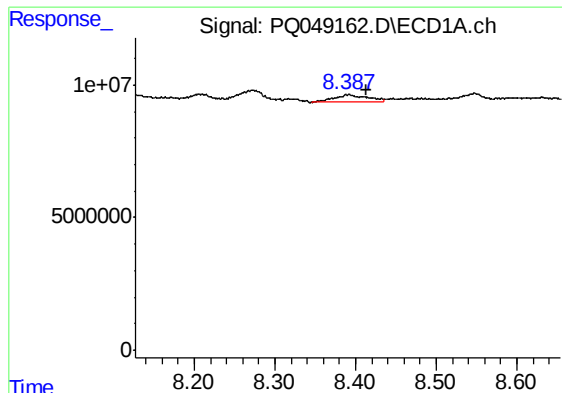
#28 AR-1254-3

R.T.: 8.127 min
Delta R.T.: 0.009 min
Response: 7523165
Conc: 14.07 ng/ml



#28 AR-1254-3

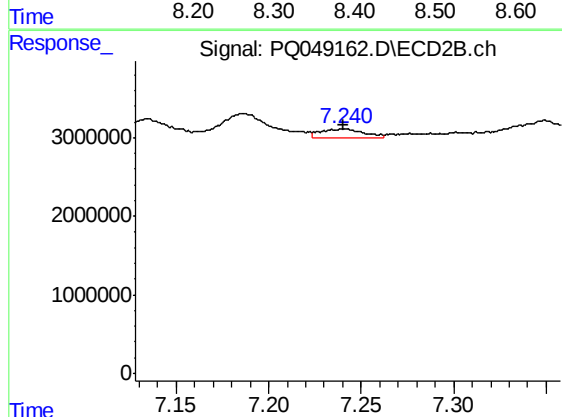
R.T.: 7.019 min
Delta R.T.: 0.017 min
Response: 7607690
Conc: 18.86 ng/ml



#29 AR-1254-4

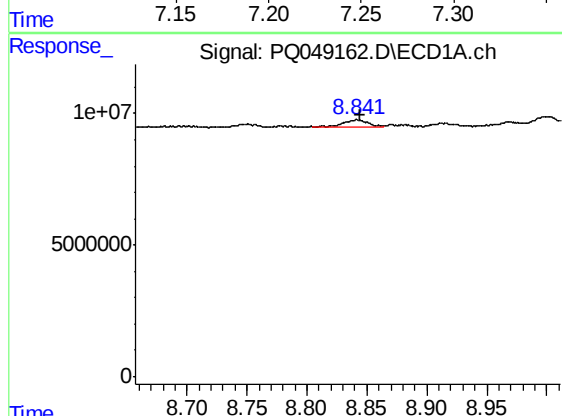
R.T.: 8.391 min
Delta R.T.: -0.023 min
Response: 7970723
Conc: 17.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN9



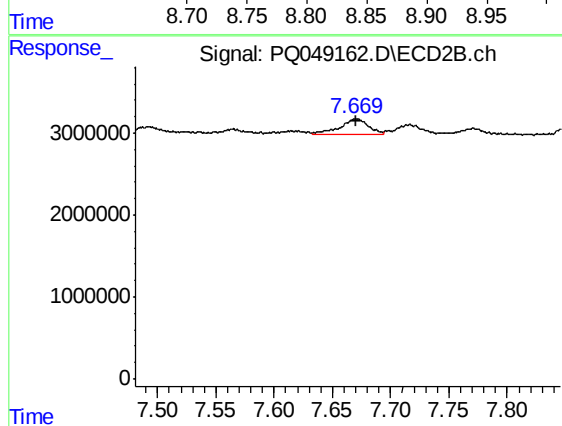
#29 AR-1254-4

R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 1779506
Conc: 6.60 ng/ml



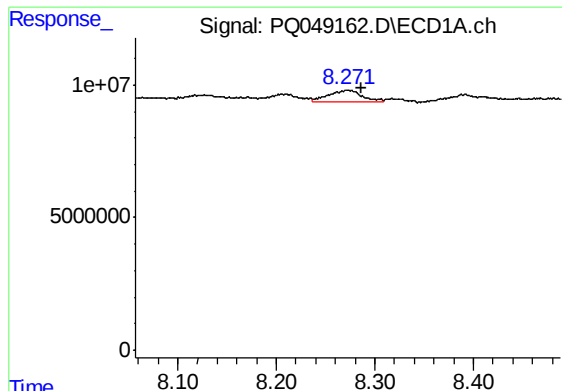
#30 AR-1254-5

R.T.: 8.842 min
Delta R.T.: -0.002 min
Response: 4277066
Conc: 8.92 ng/ml



#30 AR-1254-5

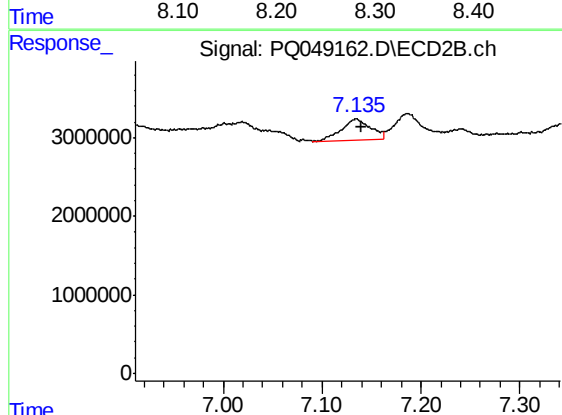
R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 3096884
Conc: 8.41 ng/ml



#31 AR-1260-1

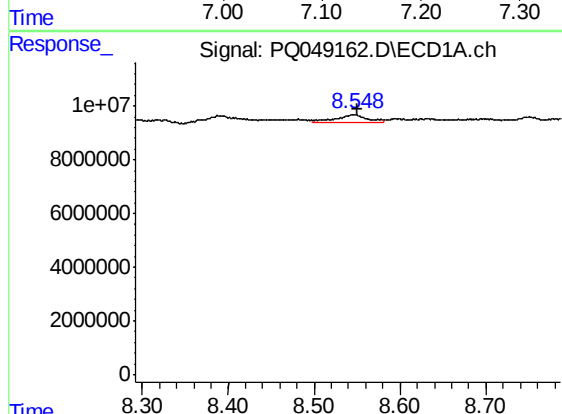
R.T.: 8.272 min
Delta R.T.: -0.013 min
Response: 10357818
Conc: 28.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN9



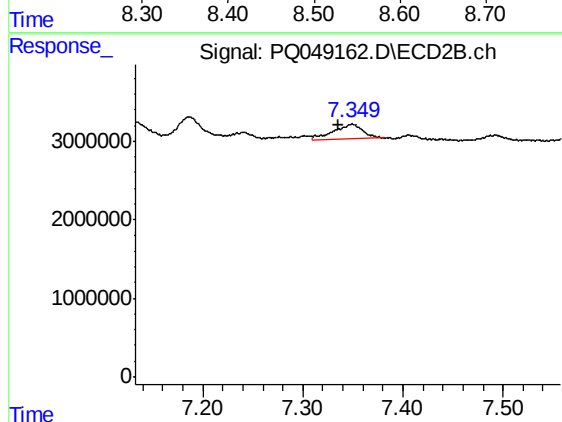
#31 AR-1260-1

R.T.: 7.135 min
Delta R.T.: -0.005 min
Response: 5549301
Conc: 24.33 ng/ml



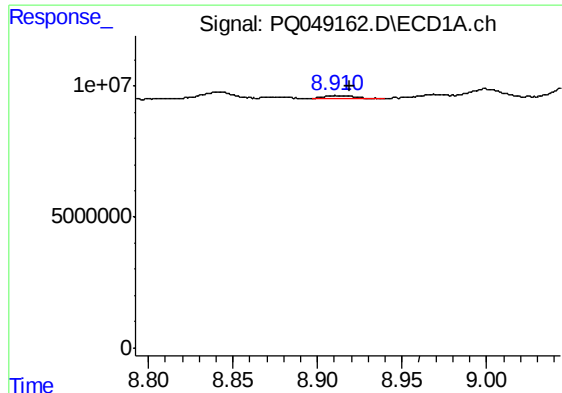
#32 AR-1260-2

R.T.: 8.547 min
Delta R.T.: -0.004 min
Response: 6878379
Conc: 13.83 ng/ml



#32 AR-1260-2

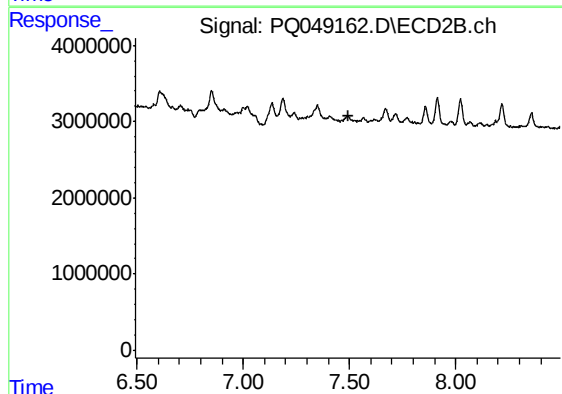
R.T.: 7.349 min
Delta R.T.: 0.014 min
Response: 3710238
Conc: 12.82 ng/ml



#33 AR-1260-3

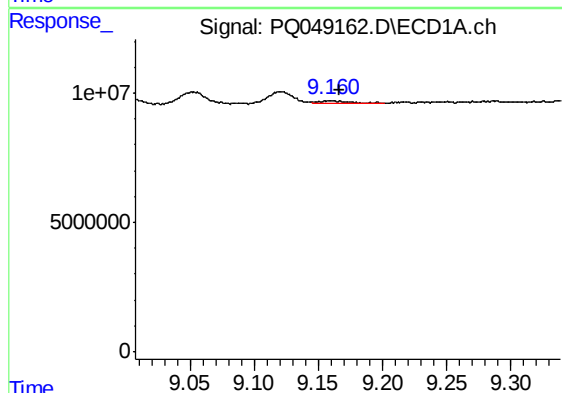
R.T.: 8.913 min
Delta R.T.: -0.006 min
Response: 1595452
Conc: 3.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN9



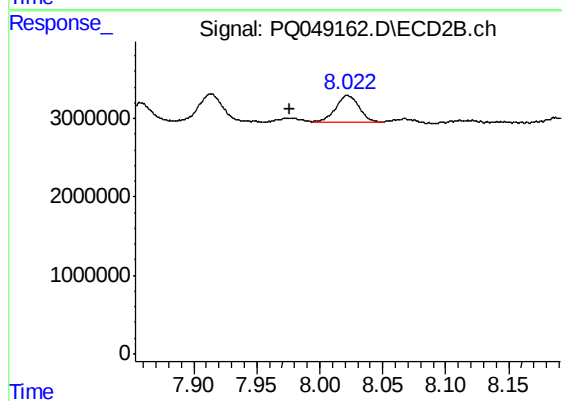
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.493 min
Response: 0
Conc: N.D.



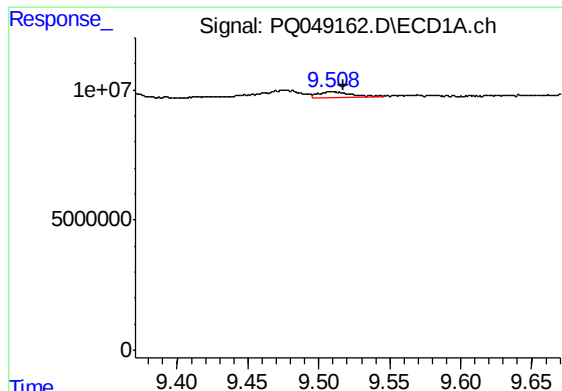
#34 AR-1260-4

R.T.: 9.161 min
Delta R.T.: -0.006 min
Response: 1015080
Conc: 2.43 ng/ml



#34 AR-1260-4

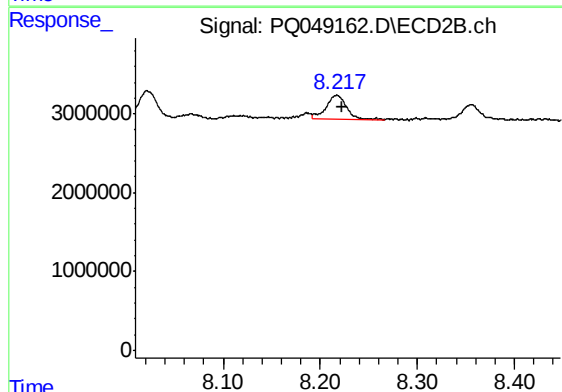
R.T.: 8.022 min
Delta R.T.: 0.046 min
Response: 4381176
Conc: 19.22 ng/ml



#35 AR-1260-5

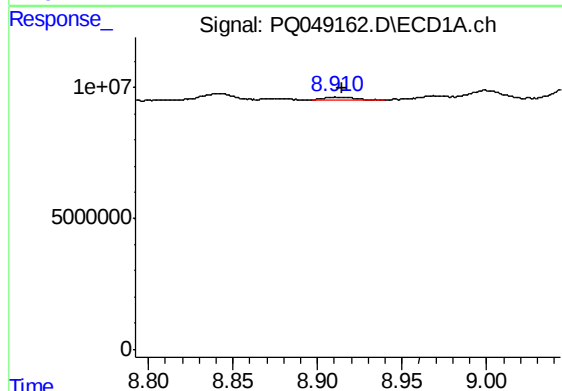
R.T.: 9.510 min
Delta R.T.: -0.008 min
Response: 3699441
Conc: 3.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN9



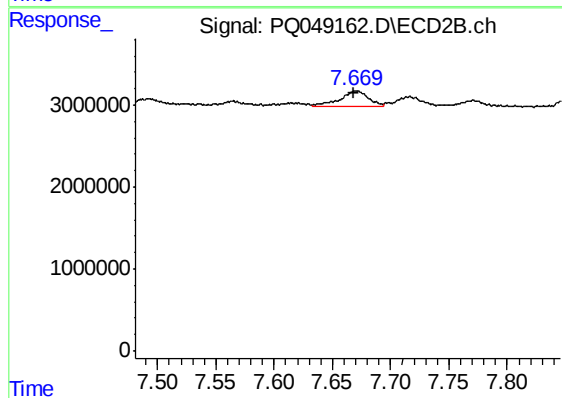
#35 AR-1260-5

R.T.: 8.217 min
Delta R.T.: -0.005 min
Response: 4232744
Conc: 7.12 ng/ml



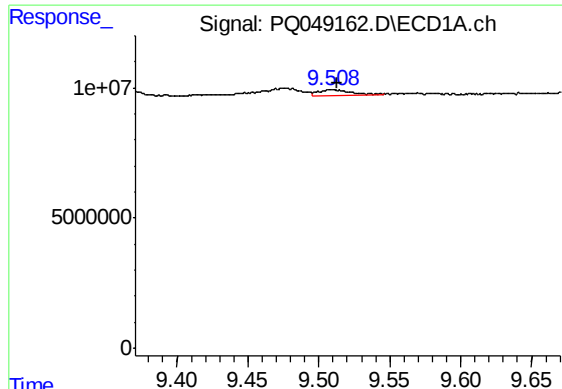
#36 AR-1262-1

R.T.: 8.913 min
Delta R.T.: -0.002 min
Response: 1595452
Conc: 2.22 ng/ml



#36 AR-1262-1

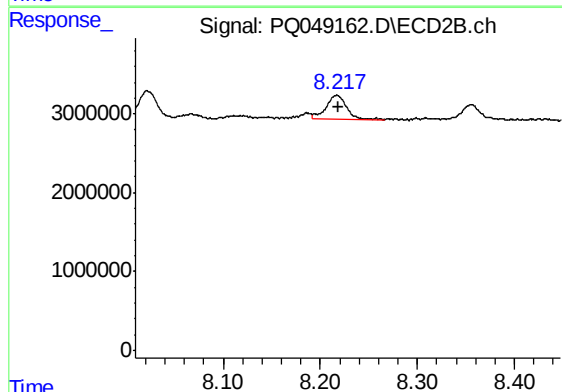
R.T.: 7.670 min
Delta R.T.: 0.002 min
Response: 3096884
Conc: 14.84 ng/ml



#37 AR-1262-2

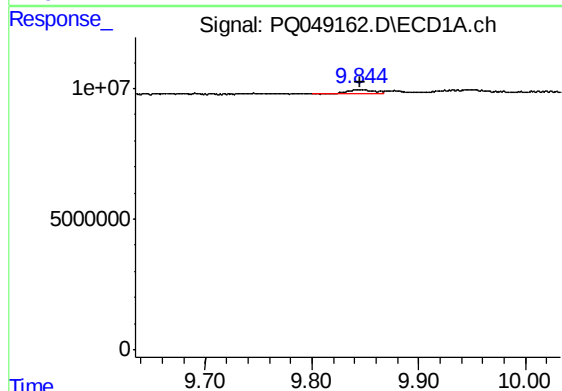
R.T.: 9.510 min
Delta R.T.: -0.003 min
Response: 3699441
Conc: 2.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN9



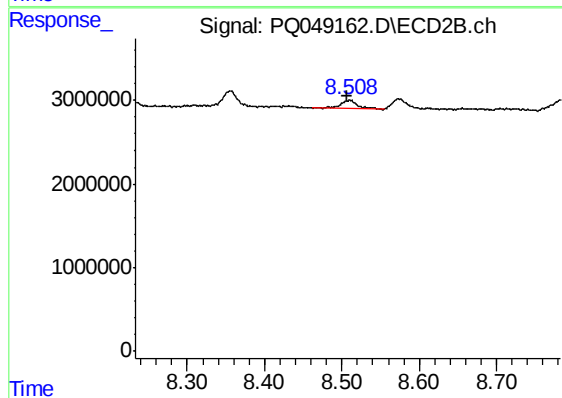
#37 AR-1262-2

R.T.: 8.217 min
Delta R.T.: -0.002 min
Response: 4232744
Conc: 5.35 ng/ml



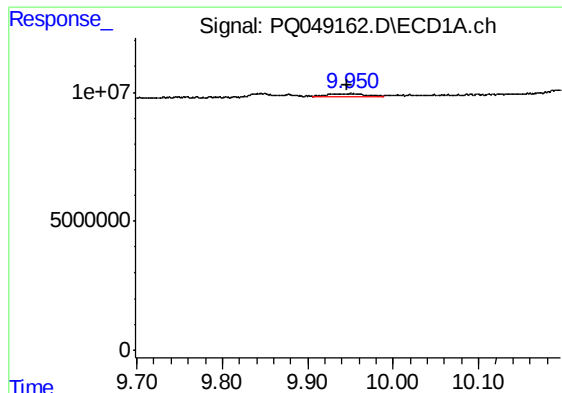
#38 AR-1262-3

R.T.: 9.845 min
Delta R.T.: 0.000 min
Response: 2829479
Conc: 4.38 ng/ml



#38 AR-1262-3

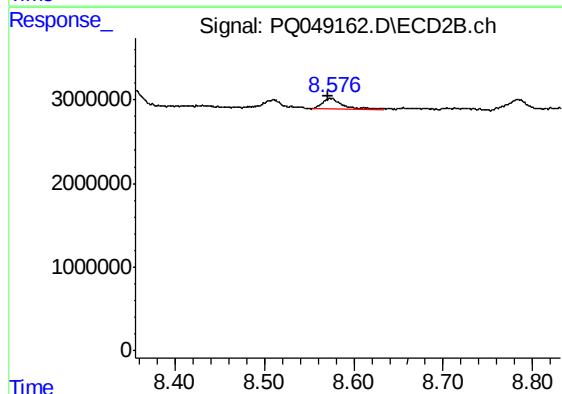
R.T.: 8.510 min
Delta R.T.: 0.002 min
Response: 1714381
Conc: 5.32 ng/ml



#39 AR-1262-4

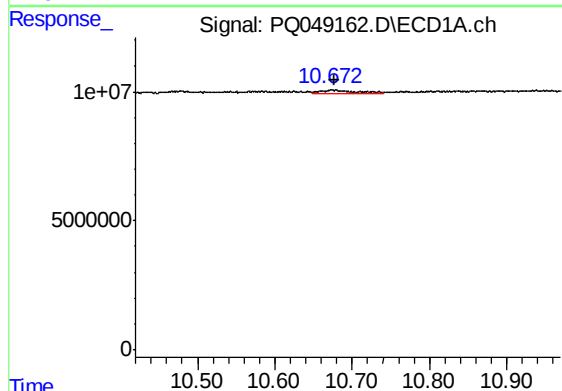
R.T.: 9.950 min
Delta R.T.: 0.004 min
Response: 4218111
Conc: 5.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN9



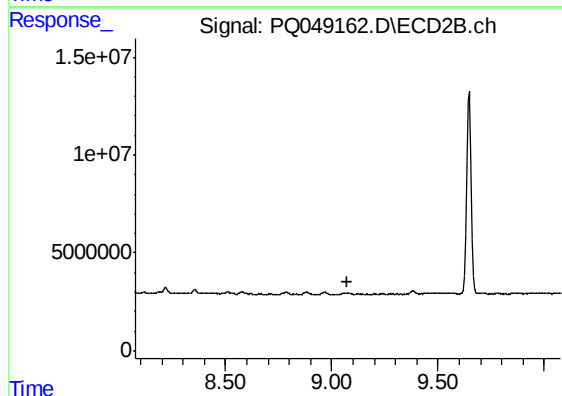
#39 AR-1262-4

R.T.: 8.574 min
Delta R.T.: 0.002 min
Response: 2159552
Conc: 3.66 ng/ml



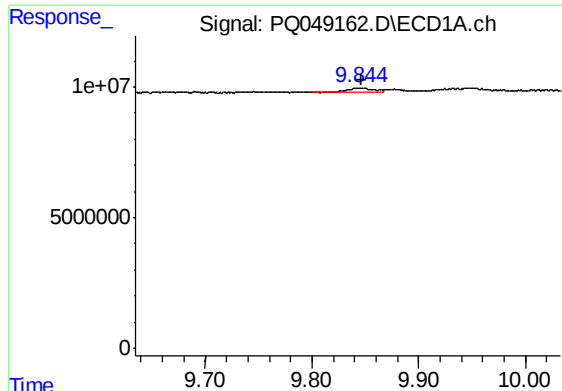
#40 AR-1262-5

R.T.: 10.674 min
Delta R.T.: -0.003 min
Response: 3965479
Conc: 7.19 ng/ml



#40 AR-1262-5

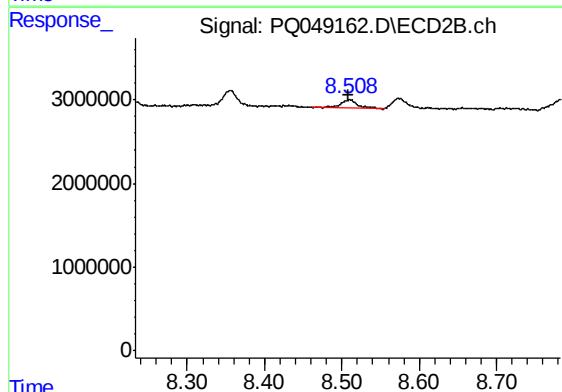
R.T.: 0.000 min
Exp R.T. : 9.076 min
Response: 0
Conc: N.D.



#41 AR-1268-1

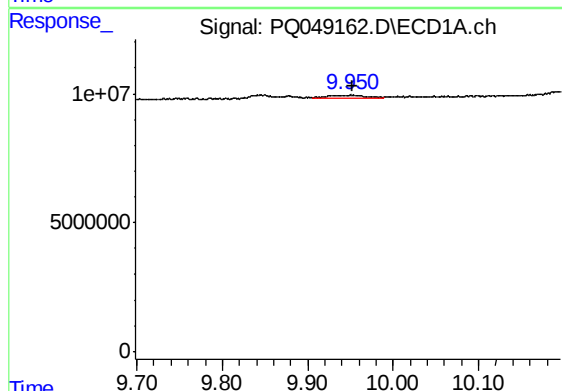
R.T.: 9.845 min
Delta R.T.: -0.001 min
Response: 2829479
Conc: 1.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN9



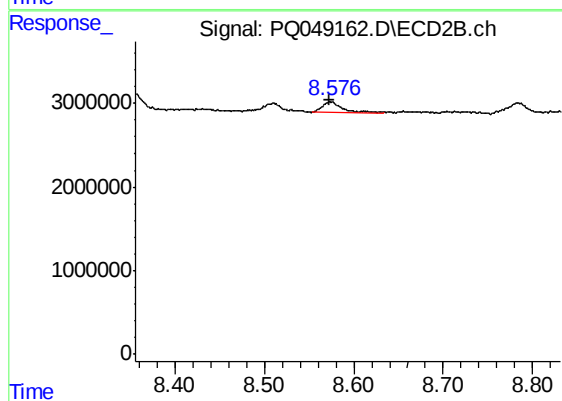
#41 AR-1268-1

R.T.: 8.510 min
Delta R.T.: 0.002 min
Response: 1714381
Conc: 1.85 ng/ml



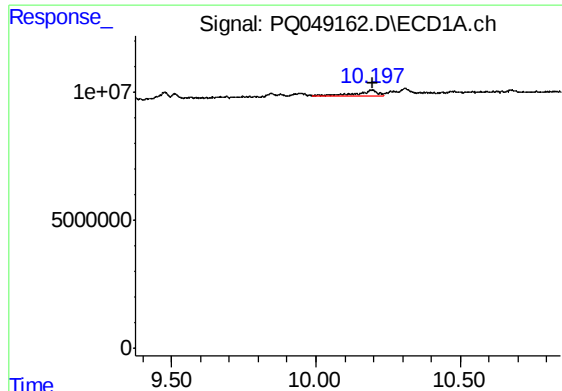
#42 AR-1268-2

R.T.: 9.950 min
Delta R.T.: -0.002 min
Response: 4218111
Conc: 2.68 ng/ml



#42 AR-1268-2

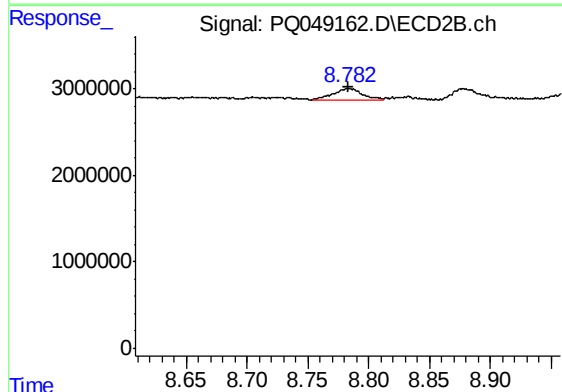
R.T.: 8.574 min
Delta R.T.: 0.001 min
Response: 2159552
Conc: 2.51 ng/ml



#43 AR-1268-3

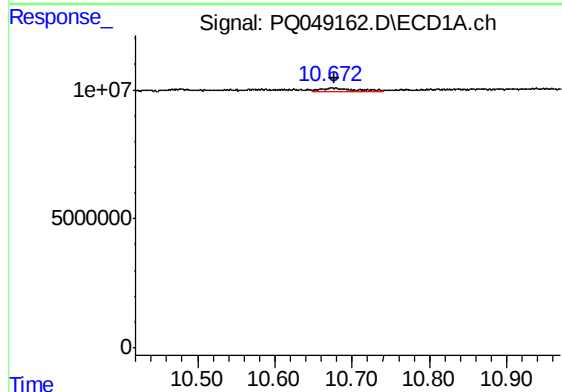
R.T.: 10.195 min
Delta R.T.: 0.000 min
Response: 11765108
Conc: 8.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN9



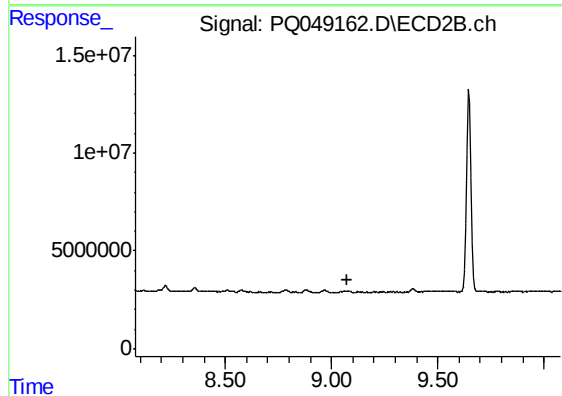
#43 AR-1268-3

R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 2212711
Conc: 3.07 ng/ml



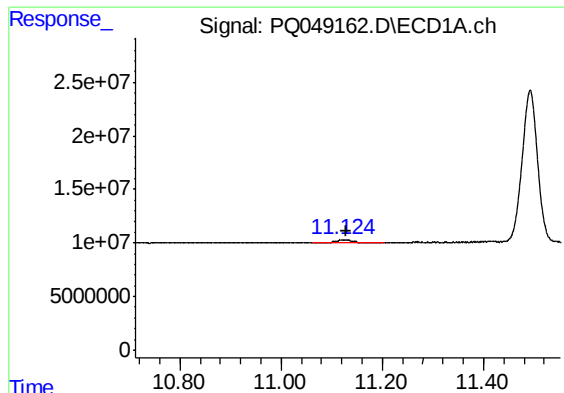
#44 AR-1268-4

R.T.: 10.674 min
Delta R.T.: -0.003 min
Response: 3965479
Conc: 6.43 ng/ml



#44 AR-1268-4

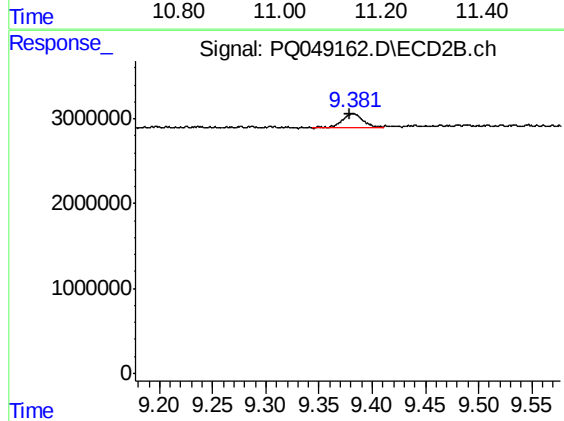
R.T.: 0.000 min
Exp R.T. : 9.077 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.125 min
Delta R.T.: -0.003 min
Response: 7634366
Conc: 1.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN9



#45 AR-1268-5

R.T.: 9.382 min
Delta R.T.: 0.003 min
Response: 2054656
Conc: 0.89 ng/ml