

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030420\
 Data File : PQ046746.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2020 20:03
 Operator : AJ\MA
 Sample : L1757-01
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 01:07:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 13:47:31 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.180	4.329	250.9E6	119.6E6	16.512	15.727
2)	SA Decachlor...	11.308	9.742	117.8E6	87427111	14.476	12.621
Target Compounds							
3)	L1 AR-1016-1	6.519	5.616	3261880	10153309	5.937	37.163 #
4)	L1 AR-1016-2	6.519	5.645	3261880	17508999	4.051	45.495 #
5)	L1 AR-1016-3	6.593	5.832	15674631	19328372	32.721	104.267 #
6)	L1 AR-1016-4	6.668	5.882	101.2E6	20487830	254.835	136.159 #
7)	L1 AR-1016-5	7.021	6.048	41377225	57746329	110.308	281.956 #
8)	L2 AR-1221-1	5.390	0.000	11805486	0	84.128	N.D. #
9)	L2 AR-1221-2	5.538	0.000	2555018	0	23.458	N.D. #
12)	L3 AR-1232-2	6.223	5.645	49971885	17508999	365.050	129.640 #
13)	L3 AR-1232-3	6.519	5.832	3261880	19328372	11.196	302.304 #
14)	L3 AR-1232-4	6.668	5.920	101.2E6	12829547	711.421	212.232 #
15)	L3 AR-1232-5	6.788	6.048	65261028	57746329	620.312	858.708 #
16)	L4 AR-1242-1	6.519	5.616	3261880	10153309	9.042	56.964 #
17)	L4 AR-1242-2	6.519	5.645	3261880	17508999	6.055	69.141 #
18)	L4 AR-1242-3	6.593	5.832	15674631	19328372	49.189	154.625 #
19)	L4 AR-1242-4	6.668	5.920	101.2E6	12829547	383.028	101.422 #
20)	L4 AR-1242-5	7.501	6.498	27583757	54780731	96.143	333.038 #
21)	L5 AR-1248-1	6.519	5.616	3261880	10153309	11.621	75.269 #
22)	L5 AR-1248-2	6.788	5.882	65261028	20487830	174.345	118.565 #
23)	L5 AR-1248-3	7.021	5.920	41377225	12829547	100.199	70.466 #
24)	L5 AR-1248-4	7.446	6.048	67743561	57746329	142.198	261.443 #
25)	L5 AR-1248-5	7.501	6.540	27583757	6818821	59.890	30.933 #
26)	L6 AR-1254-1	7.421	6.498	107.3E6	54780731	229.165	154.902 #
27)	L6 AR-1254-2	7.651	6.648	78060793	14941914	109.749	48.868 #
28)	L6 AR-1254-3	8.028	7.074	51184788	17564191	70.584	34.265 #
29)	L6 AR-1254-4	8.313	7.312	46786974	29392623	88.145	93.312
30)	L6 AR-1254-5	8.742	7.744	57851349	31123650	112.925	70.876 #
31)	L7 AR-1260-1	8.188	0.000	38220060	0	64.867	N.D. #
32)	L7 AR-1260-2	8.448	7.401	80986818	14038135	117.636	30.453 #
33)	L7 AR-1260-3	0.000	7.564	0	10019331	N.D.	23.250 #
34)	L7 AR-1260-4	9.047	8.089	38547331	7280220	71.426	20.013 #
35)	L7 AR-1260-5	9.396	8.293	11594824	8547766	11.140	9.422
36)	L8 AR-1262-1	0.000	7.744	0	31123650	N.D.	127.243 #
37)	L8 AR-1262-2	9.396	8.293	11594824	8547766	11.082	9.487
38)	L8 AR-1262-3	9.745	8.648	7879888	8621474	11.645	25.935 #
39)	L8 AR-1262-4	0.000	8.648	0	8621474	N.D.	13.309 #
41)	L9 AR-1268-1	9.745	8.648	7879888	8621474	6.424	8.171 #
42)	L9 AR-1268-2	0.000	8.648	0	8621474	N.D.	8.771 #
43)	L9 AR-1268-3	10.121	0.000	1879762	0	2.004	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030420\
Data File : PQ046746.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2020 20:03
Operator : AJ\MA
Sample : L1757-01
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 01:07:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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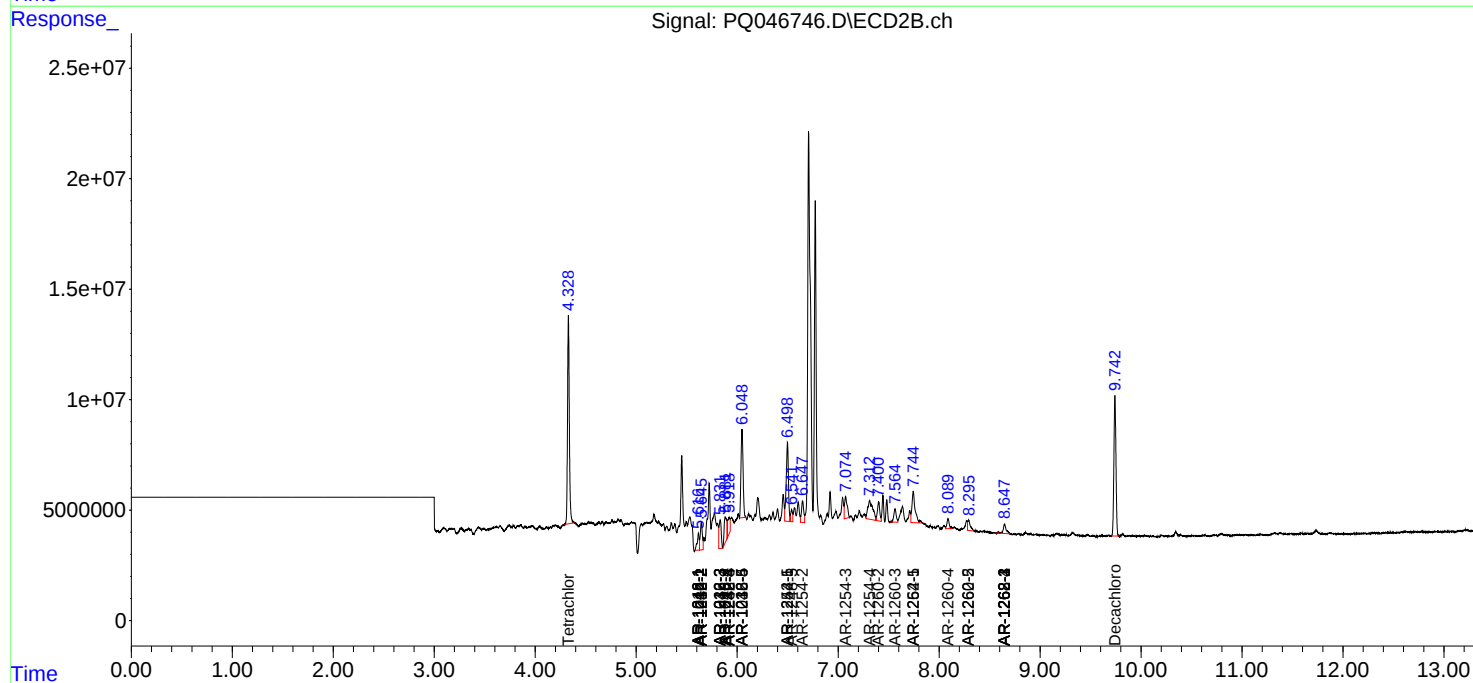
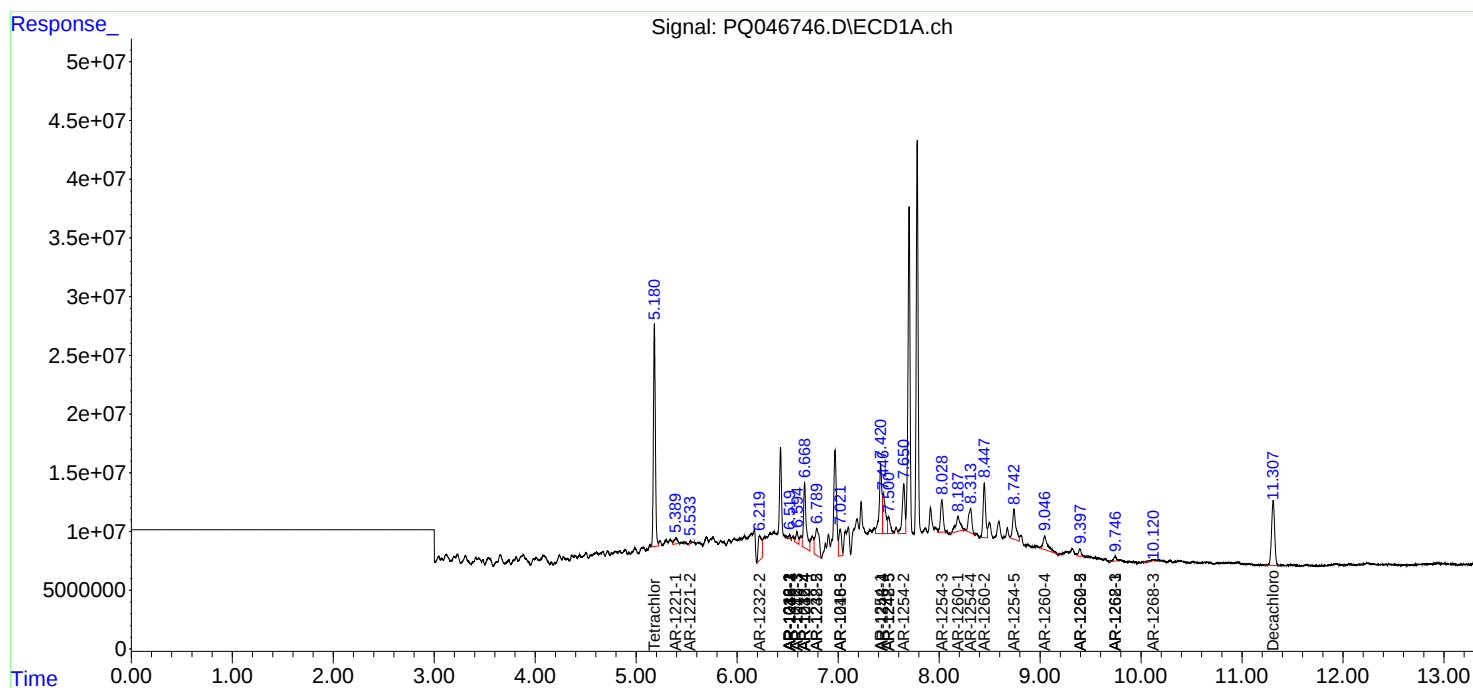
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

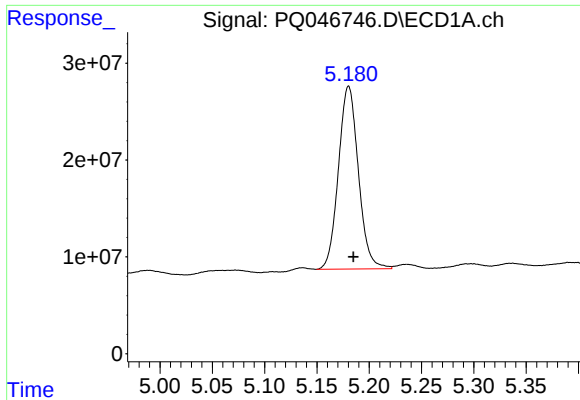
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030420\
Data File : PQ046746.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2020 20:03
Operator : AJ\MA
Sample : L1757-01
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 01:07:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

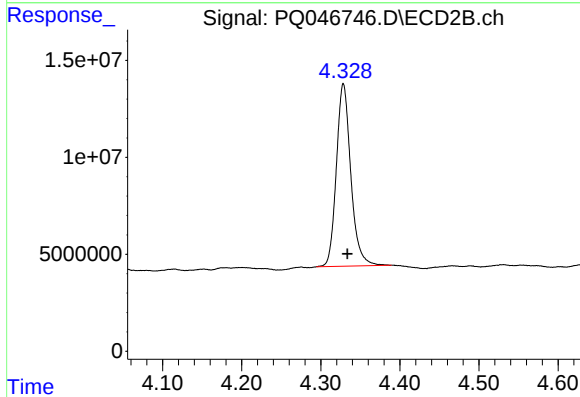




#1 Tetrachloro-m-xylene

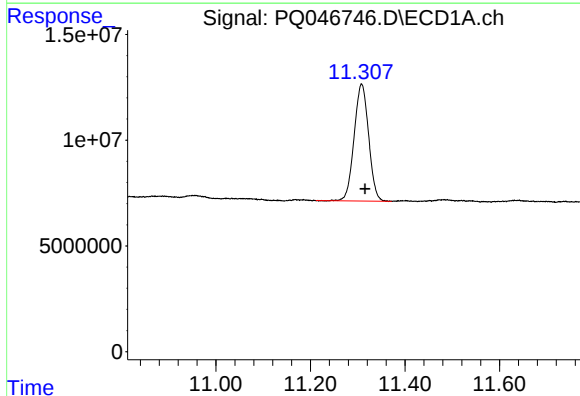
R.T.: 5.180 min
Delta R.T.: -0.005 min
Response: 250885885
Conc: 16.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



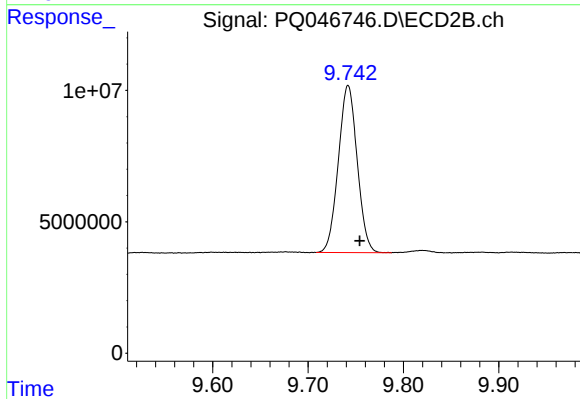
#1 Tetrachloro-m-xylene

R.T.: 4.329 min
Delta R.T.: -0.005 min
Response: 119582441
Conc: 15.73 ng/ml



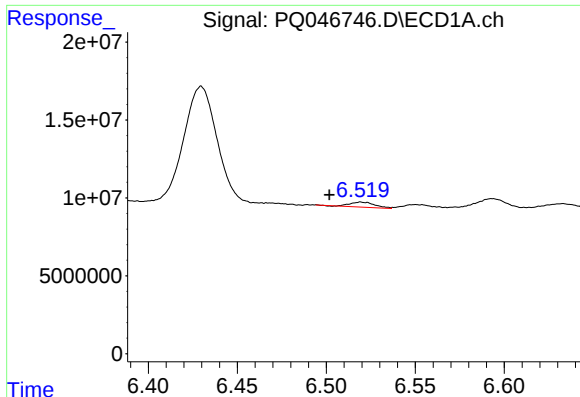
#2 Decachlorobiphenyl

R.T.: 11.308 min
Delta R.T.: -0.007 min
Response: 117840772
Conc: 14.48 ng/ml



#2 Decachlorobiphenyl

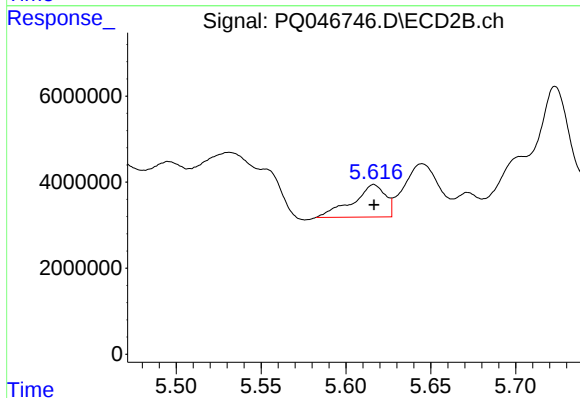
R.T.: 9.742 min
Delta R.T.: -0.012 min
Response: 87427111
Conc: 12.62 ng/ml



#3 AR-1016-1

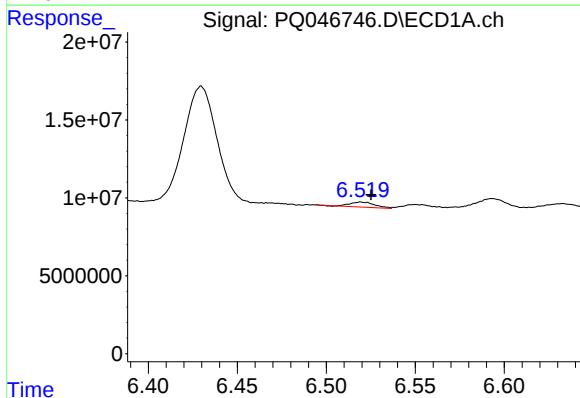
R.T.: 6.519 min
Delta R.T.: 0.018 min
Response: 3261880
Conc: 5.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



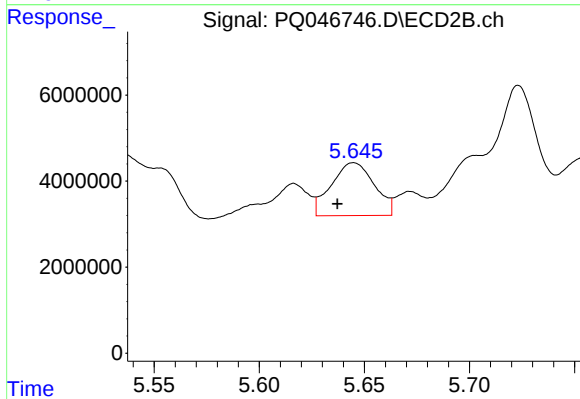
#3 AR-1016-1

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 10153309
Conc: 37.16 ng/ml



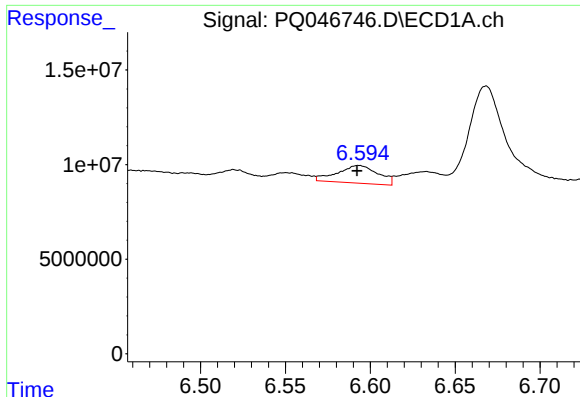
#4 AR-1016-2

R.T.: 6.519 min
Delta R.T.: -0.006 min
Response: 3261880
Conc: 4.05 ng/ml



#4 AR-1016-2

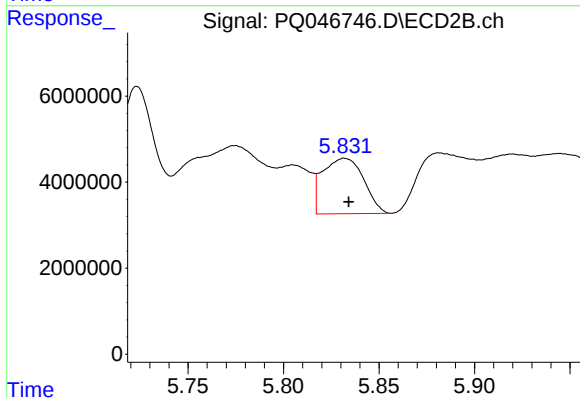
R.T.: 5.645 min
Delta R.T.: 0.008 min
Response: 17508999
Conc: 45.50 ng/ml



#5 AR-1016-3

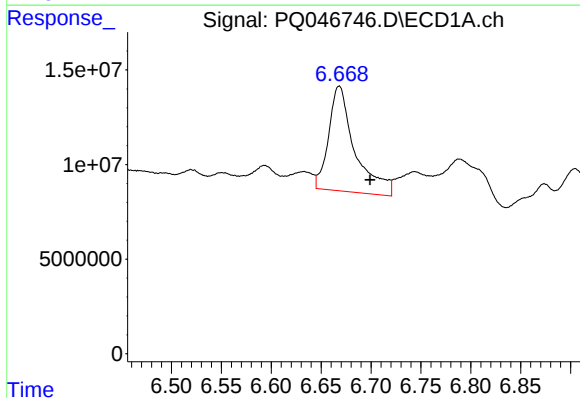
R.T.: 6.593 min
Delta R.T.: 0.000 min
Response: 15674631
Conc: 32.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



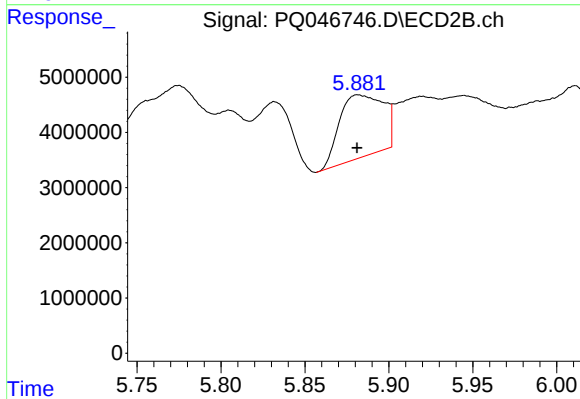
#5 AR-1016-3

R.T.: 5.832 min
Delta R.T.: -0.002 min
Response: 19328372
Conc: 104.27 ng/ml



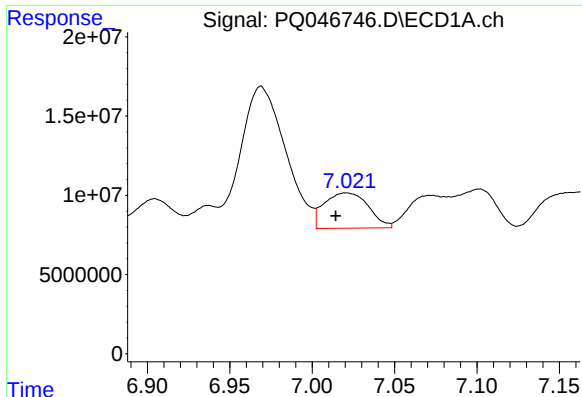
#6 AR-1016-4

R.T.: 6.668 min
Delta R.T.: -0.031 min
Response: 101239777
Conc: 254.83 ng/ml



#6 AR-1016-4

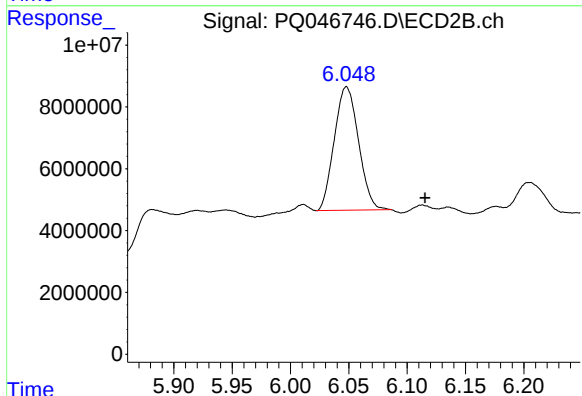
R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 20487830
Conc: 136.16 ng/ml



#7 AR-1016-5

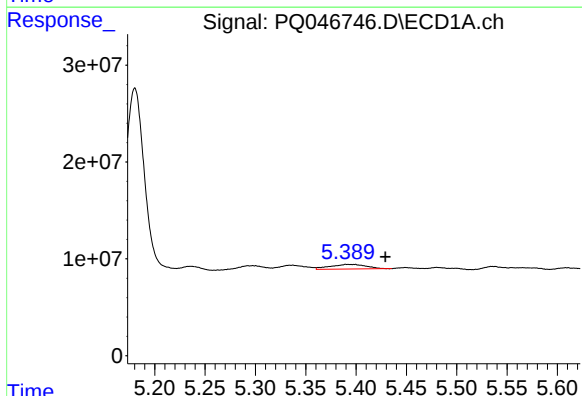
R.T.: 7.021 min
Delta R.T.: 0.006 min
Response: 41377225
Conc: 110.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



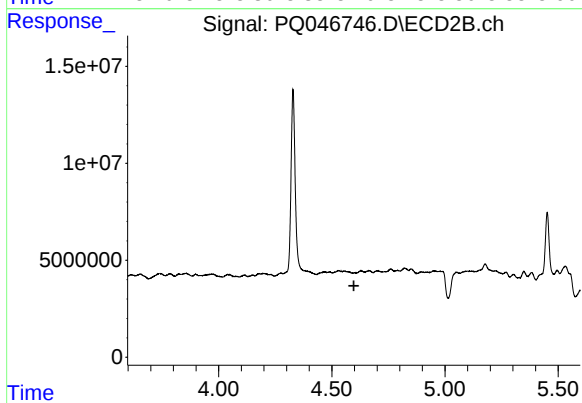
#7 AR-1016-5

R.T.: 6.048 min
Delta R.T.: -0.068 min
Response: 57746329
Conc: 281.96 ng/ml



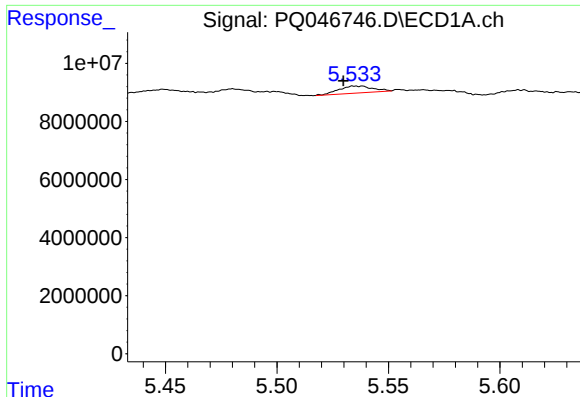
#8 AR-1221-1

R.T.: 5.390 min
Delta R.T.: -0.039 min
Response: 11805486
Conc: 84.13 ng/ml



#8 AR-1221-1

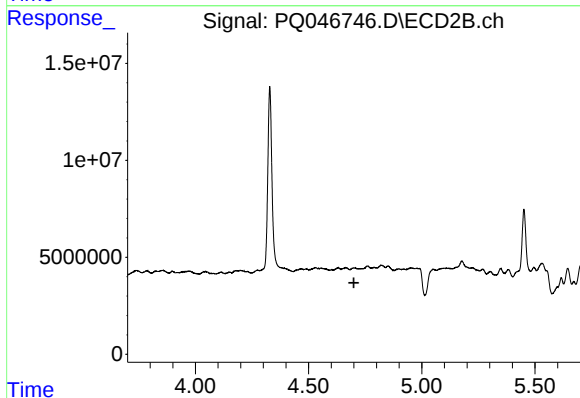
R.T.: 0.000 min
Exp R.T.: 4.598 min
Response: 0
Conc: N.D.



#9 AR-1221-2

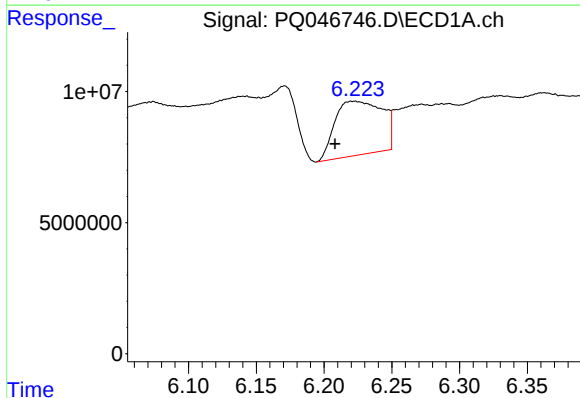
R.T.: 5.538 min
Delta R.T.: 0.009 min
Response: 2555018
Conc: 23.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



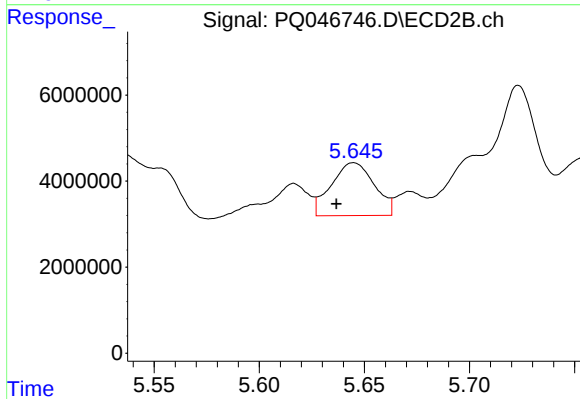
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



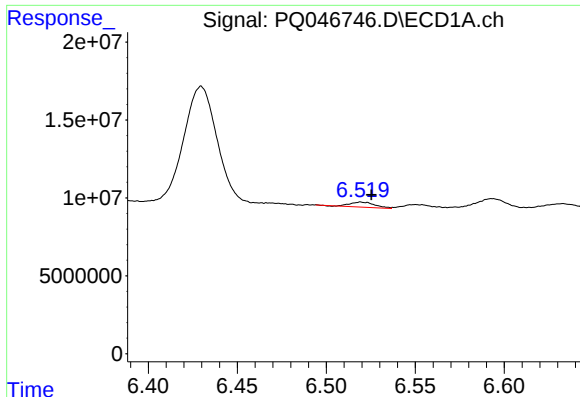
#12 AR-1232-2

R.T.: 6.223 min
Delta R.T.: 0.015 min
Response: 49971885
Conc: 365.05 ng/ml



#12 AR-1232-2

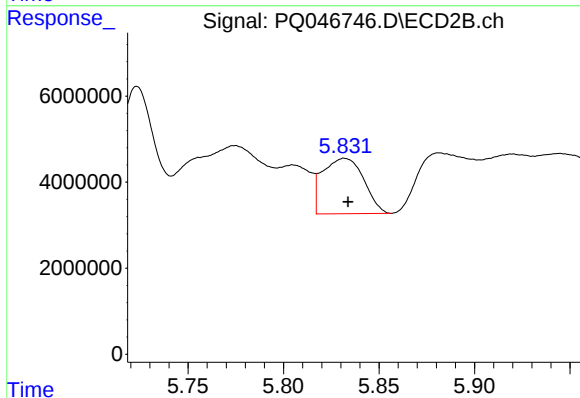
R.T.: 5.645 min
Delta R.T.: 0.008 min
Response: 17508999
Conc: 129.64 ng/ml



#13 AR-1232-3

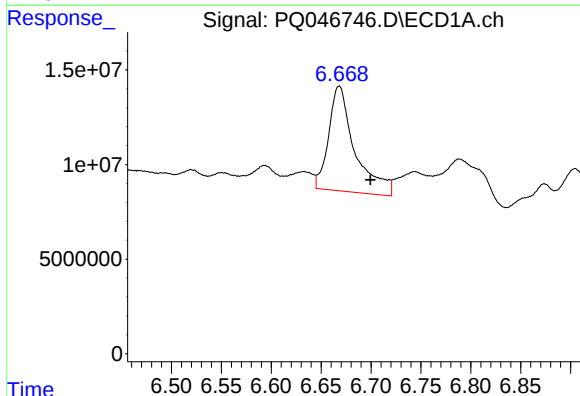
R.T.: 6.519 min
Delta R.T.: -0.006 min
Response: 3261880
Conc: 11.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



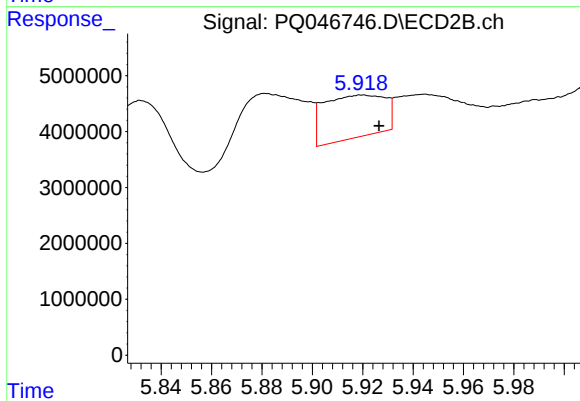
#13 AR-1232-3

R.T.: 5.832 min
Delta R.T.: -0.002 min
Response: 19328372
Conc: 302.30 ng/ml



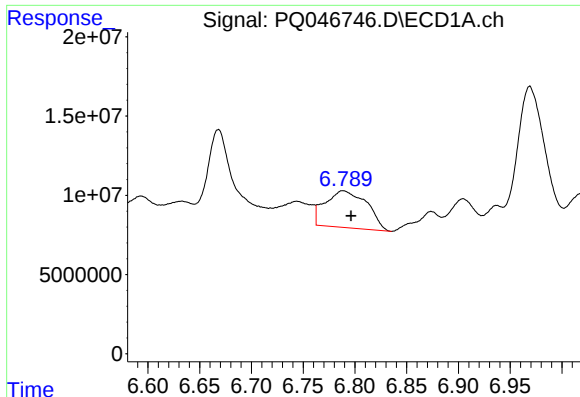
#14 AR-1232-4

R.T.: 6.668 min
Delta R.T.: -0.031 min
Response: 101239777
Conc: 711.42 ng/ml



#14 AR-1232-4

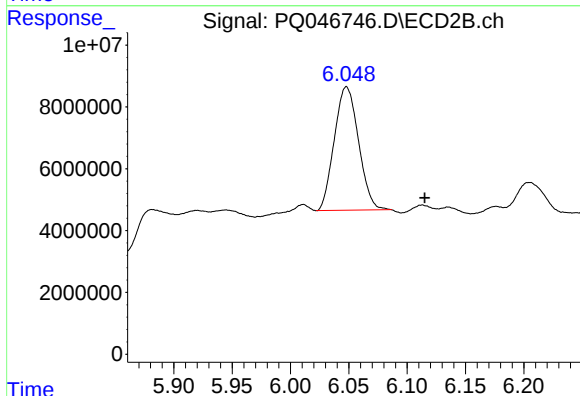
R.T.: 5.920 min
Delta R.T.: -0.007 min
Response: 12829547
Conc: 212.23 ng/ml



#15 AR-1232-5

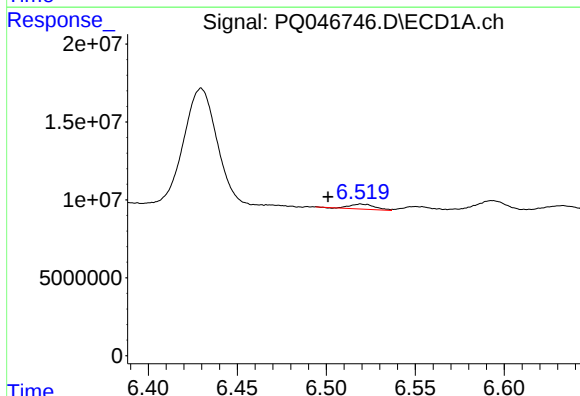
R.T.: 6.788 min
Delta R.T.: -0.008 min
Response: 65261028
Conc: 620.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



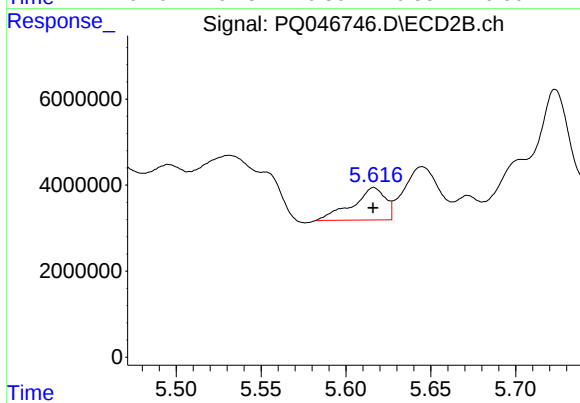
#15 AR-1232-5

R.T.: 6.048 min
Delta R.T.: -0.067 min
Response: 57746329
Conc: 858.71 ng/ml



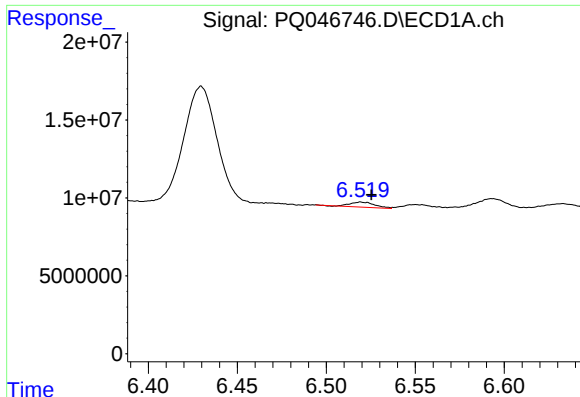
#16 AR-1242-1

R.T.: 6.519 min
Delta R.T.: 0.018 min
Response: 3261880
Conc: 9.04 ng/ml



#16 AR-1242-1

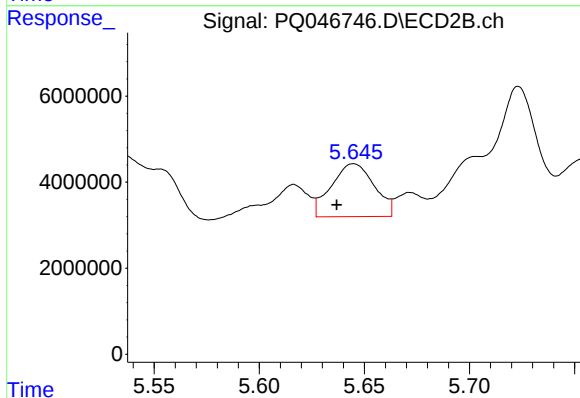
R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 10153309
Conc: 56.96 ng/ml



#17 AR-1242-2

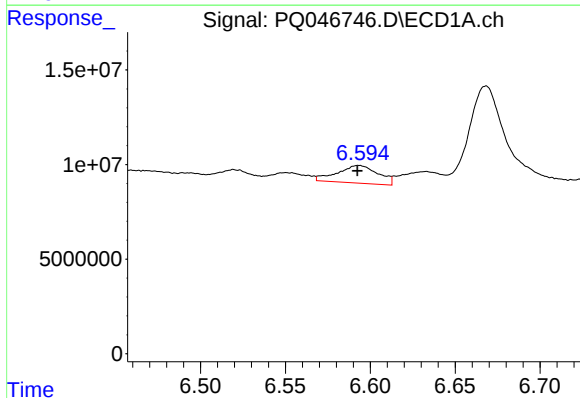
R.T.: 6.519 min
Delta R.T.: -0.006 min
Response: 3261880
Conc: 6.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



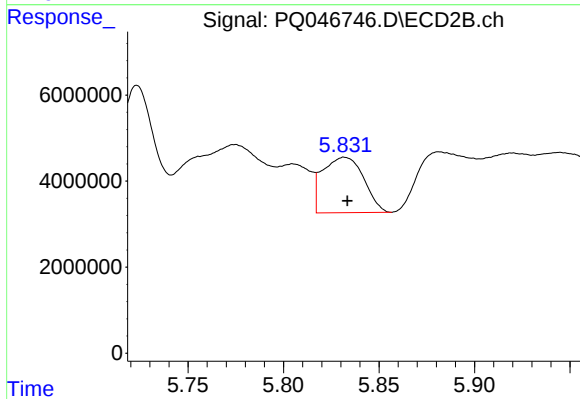
#17 AR-1242-2

R.T.: 5.645 min
Delta R.T.: 0.008 min
Response: 17508999
Conc: 69.14 ng/ml



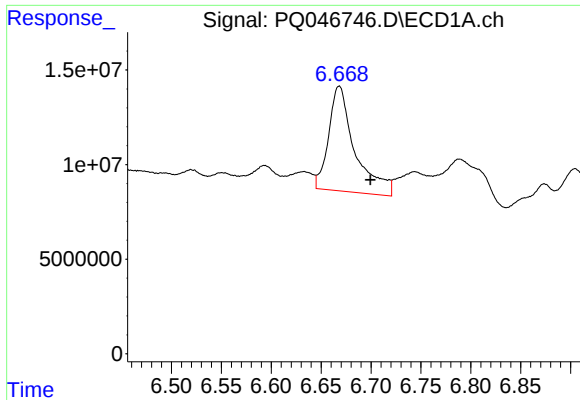
#18 AR-1242-3

R.T.: 6.593 min
Delta R.T.: 0.000 min
Response: 15674631
Conc: 49.19 ng/ml



#18 AR-1242-3

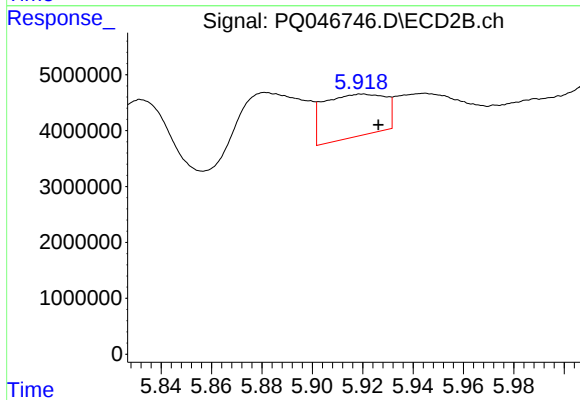
R.T.: 5.832 min
Delta R.T.: -0.002 min
Response: 19328372
Conc: 154.63 ng/ml



#19 AR-1242-4

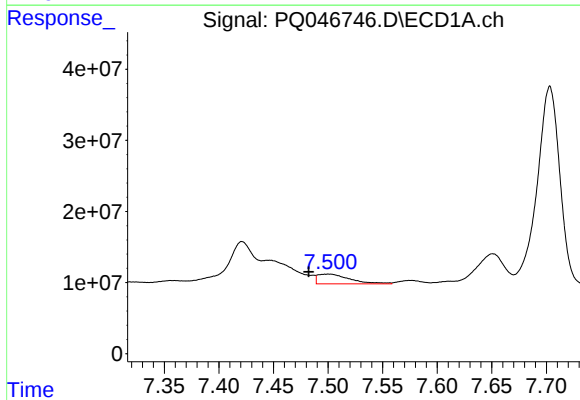
R.T.: 6.668 min
Delta R.T.: -0.031 min
Response: 101239777
Conc: 383.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



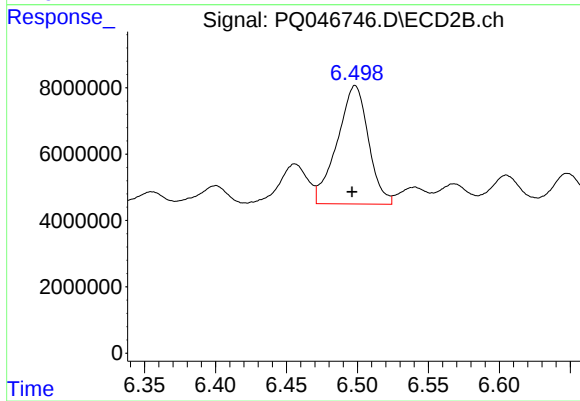
#19 AR-1242-4

R.T.: 5.920 min
Delta R.T.: -0.006 min
Response: 12829547
Conc: 101.42 ng/ml



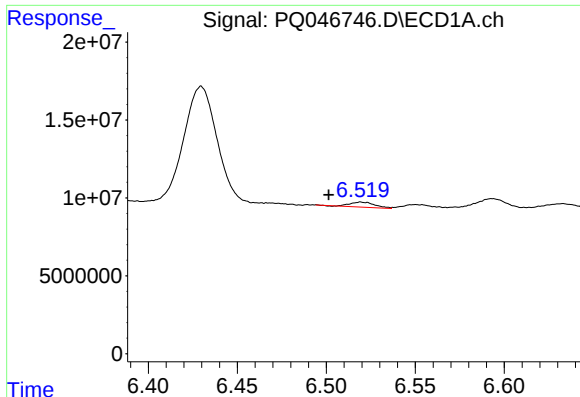
#20 AR-1242-5

R.T.: 7.501 min
Delta R.T.: 0.018 min
Response: 27583757
Conc: 96.14 ng/ml



#20 AR-1242-5

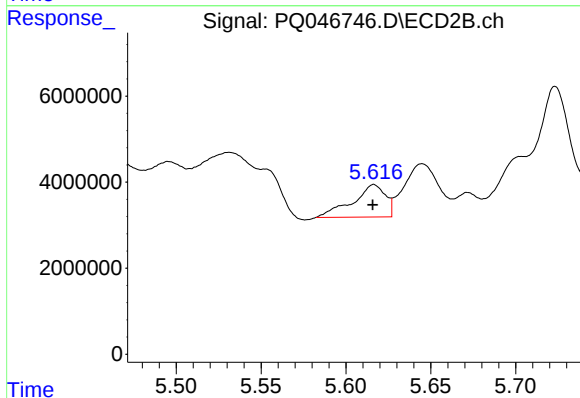
R.T.: 6.498 min
Delta R.T.: 0.002 min
Response: 54780731
Conc: 333.04 ng/ml



#21 AR-1248-1

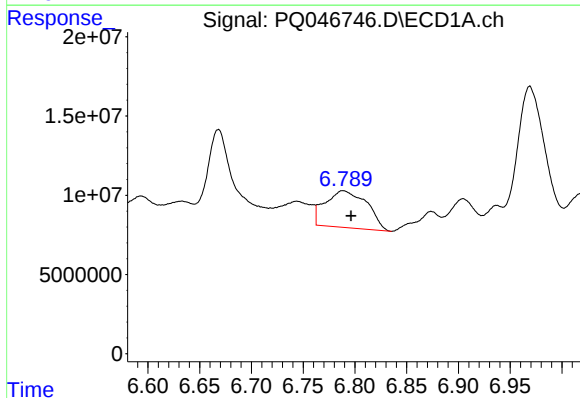
R.T.: 6.519 min
Delta R.T.: 0.018 min
Response: 3261880
Conc: 11.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



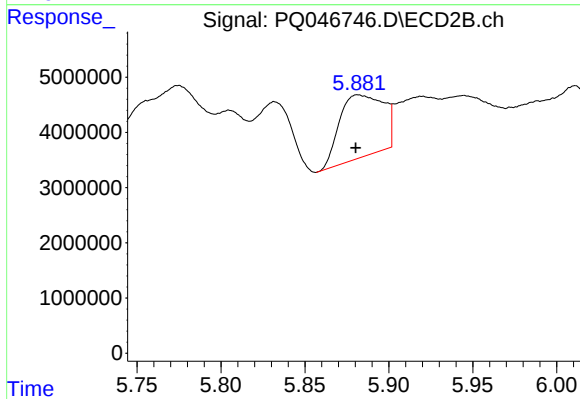
#21 AR-1248-1

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 10153309
Conc: 75.27 ng/ml



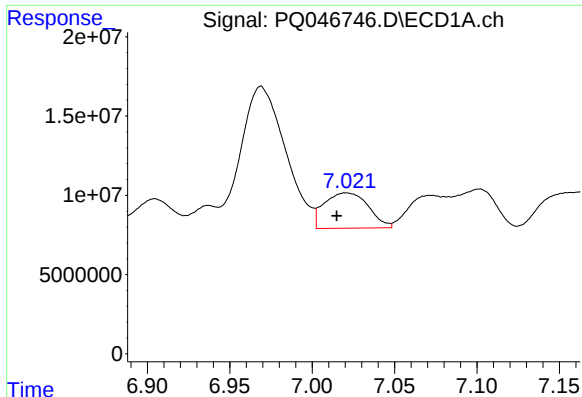
#22 AR-1248-2

R.T.: 6.788 min
Delta R.T.: -0.008 min
Response: 65261028
Conc: 174.34 ng/ml



#22 AR-1248-2

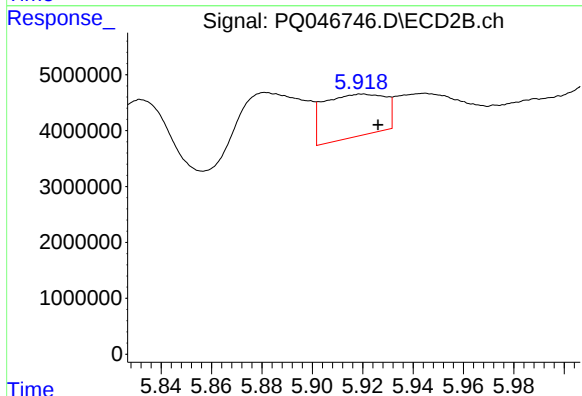
R.T.: 5.882 min
Delta R.T.: 0.001 min
Response: 20487830
Conc: 118.56 ng/ml



#23 AR-1248-3

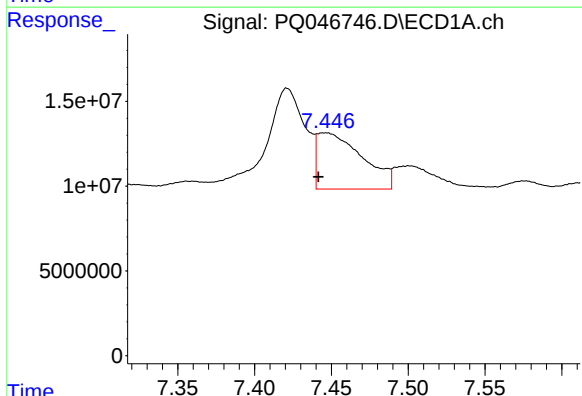
R.T.: 7.021 min
Delta R.T.: 0.006 min
Response: 41377225
Conc: 100.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



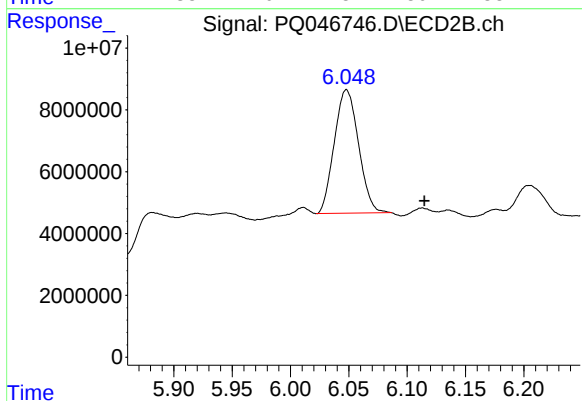
#23 AR-1248-3

R.T.: 5.920 min
Delta R.T.: -0.006 min
Response: 12829547
Conc: 70.47 ng/ml



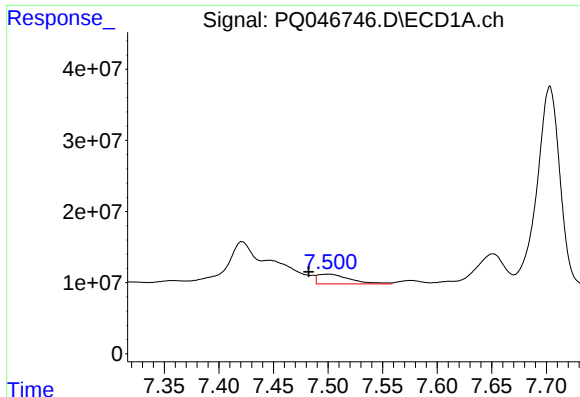
#24 AR-1248-4

R.T.: 7.446 min
Delta R.T.: 0.005 min
Response: 67743561
Conc: 142.20 ng/ml



#24 AR-1248-4

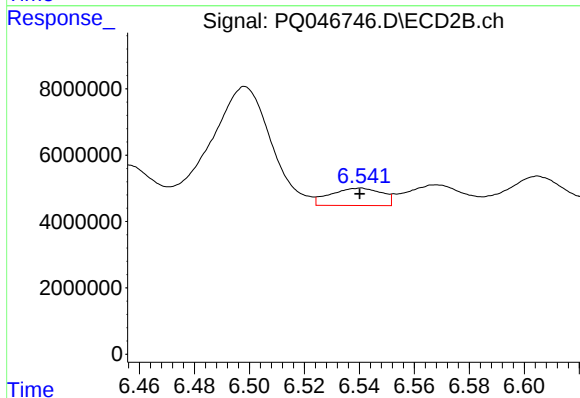
R.T.: 6.048 min
Delta R.T.: -0.067 min
Response: 57746329
Conc: 261.44 ng/ml



#25 AR-1248-5

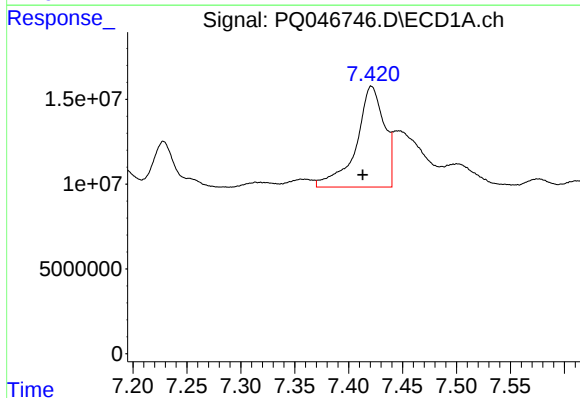
R.T.: 7.501 min
Delta R.T.: 0.018 min
Response: 27583757
Conc: 59.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



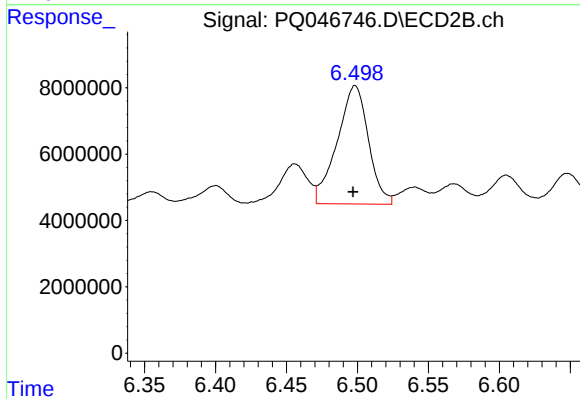
#25 AR-1248-5

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 6818821
Conc: 30.93 ng/ml



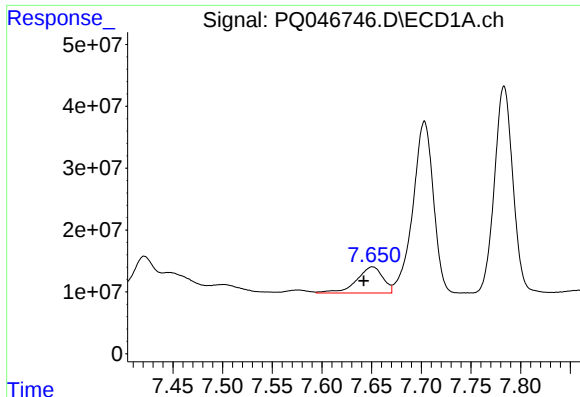
#26 AR-1254-1

R.T.: 7.421 min
Delta R.T.: 0.008 min
Response: 107251559
Conc: 229.16 ng/ml



#26 AR-1254-1

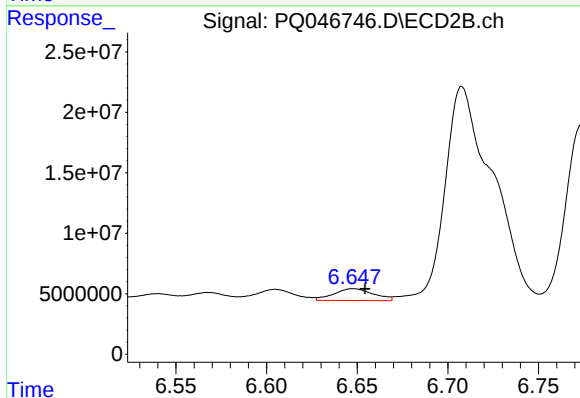
R.T.: 6.498 min
Delta R.T.: 0.001 min
Response: 54780731
Conc: 154.90 ng/ml



#27 AR-1254-2

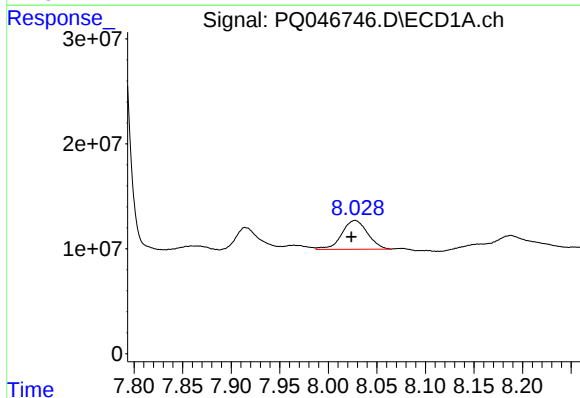
R.T.: 7.651 min
Delta R.T.: 0.009 min
Response: 78060793
Conc: 109.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



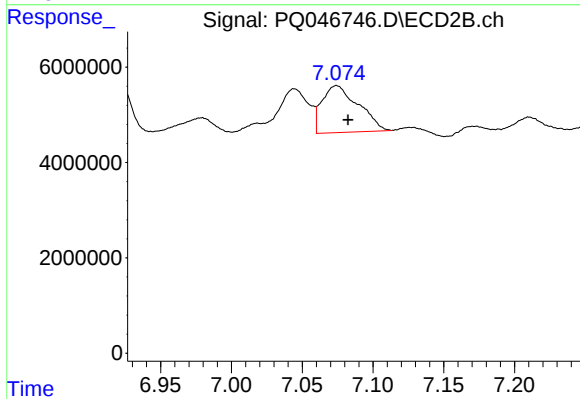
#27 AR-1254-2

R.T.: 6.648 min
Delta R.T.: -0.007 min
Response: 14941914
Conc: 48.87 ng/ml



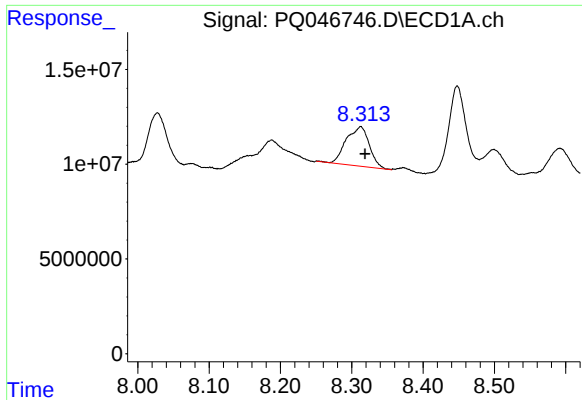
#28 AR-1254-3

R.T.: 8.028 min
Delta R.T.: 0.004 min
Response: 51184788
Conc: 70.58 ng/ml



#28 AR-1254-3

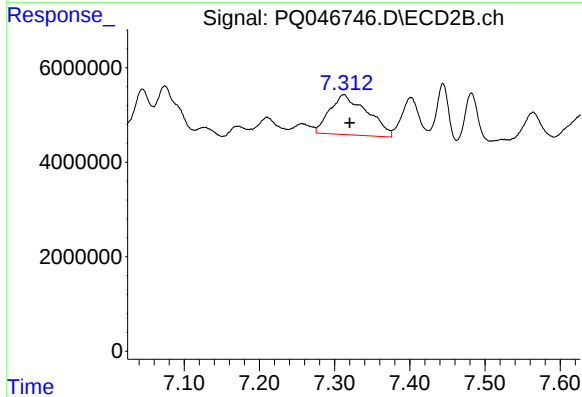
R.T.: 7.074 min
Delta R.T.: -0.008 min
Response: 17564191
Conc: 34.26 ng/ml



#29 AR-1254-4

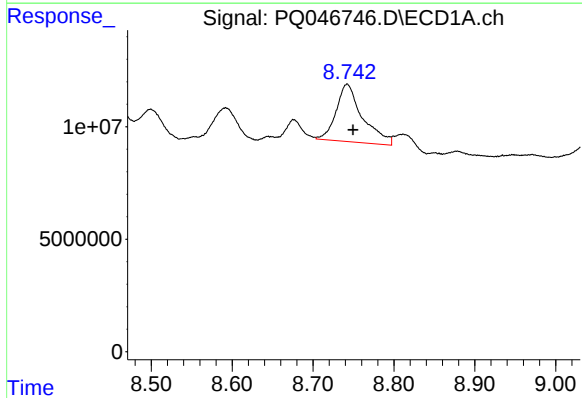
R.T.: 8.313 min
Delta R.T.: -0.006 min
Response: 46786974
Conc: 88.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



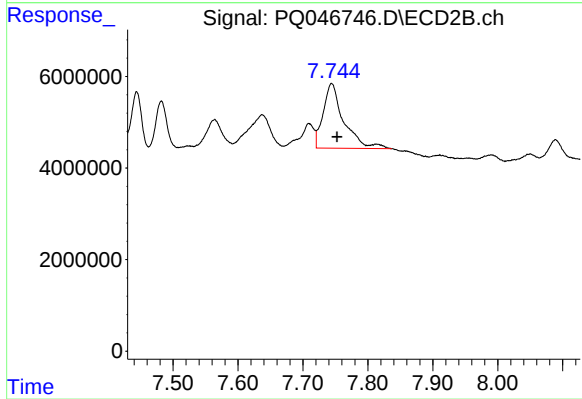
#29 AR-1254-4

R.T.: 7.312 min
Delta R.T.: -0.008 min
Response: 29392623
Conc: 93.31 ng/ml



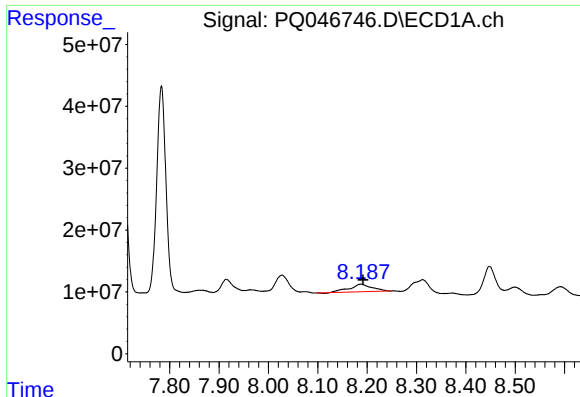
#30 AR-1254-5

R.T.: 8.742 min
Delta R.T.: -0.007 min
Response: 57851349
Conc: 112.93 ng/ml



#30 AR-1254-5

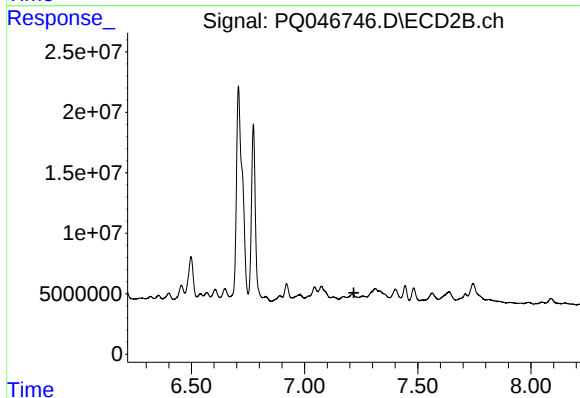
R.T.: 7.744 min
Delta R.T.: -0.008 min
Response: 31123650
Conc: 70.88 ng/ml



#31 AR-1260-1

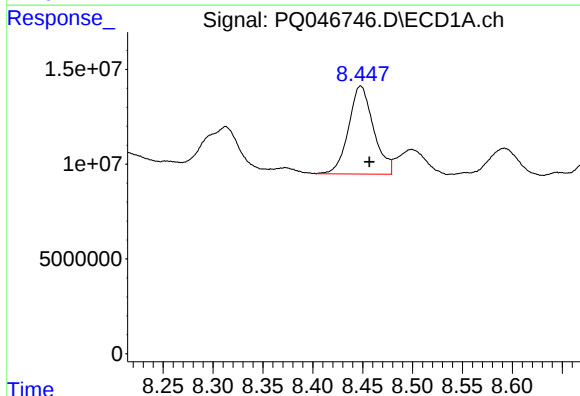
R.T.: 8.188 min
Delta R.T.: -0.004 min
Response: 38220060
Conc: 64.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



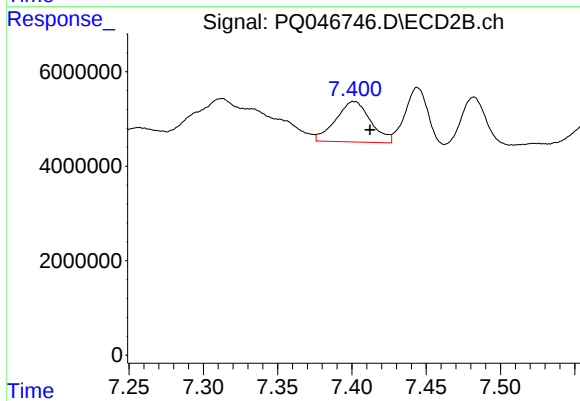
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.218 min
Response: 0
Conc: N.D.



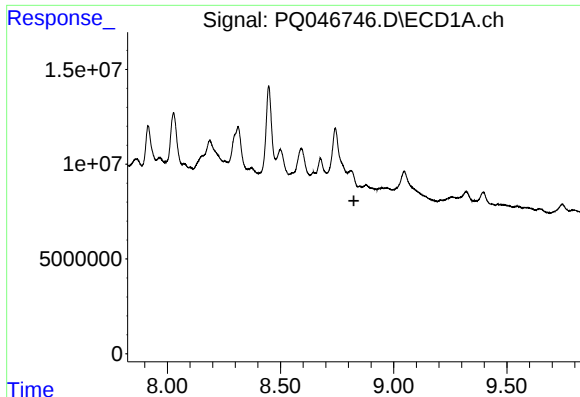
#32 AR-1260-2

R.T.: 8.448 min
Delta R.T.: -0.009 min
Response: 80986818
Conc: 117.64 ng/ml



#32 AR-1260-2

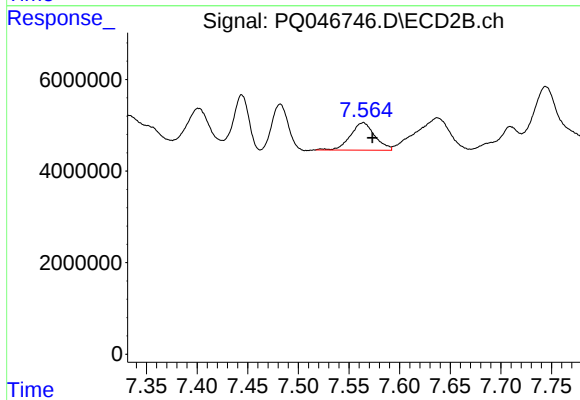
R.T.: 7.401 min
Delta R.T.: -0.011 min
Response: 14038135
Conc: 30.45 ng/ml



#33 AR-1260-3

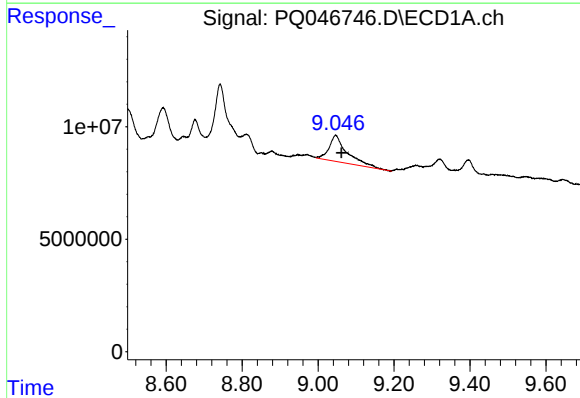
R.T.: 0.000 min
Exp R.T.: 8.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



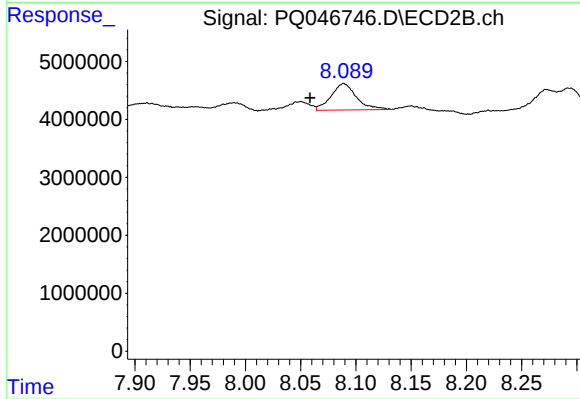
#33 AR-1260-3

R.T.: 7.564 min
Delta R.T.: -0.009 min
Response: 10019331
Conc: 23.25 ng/ml



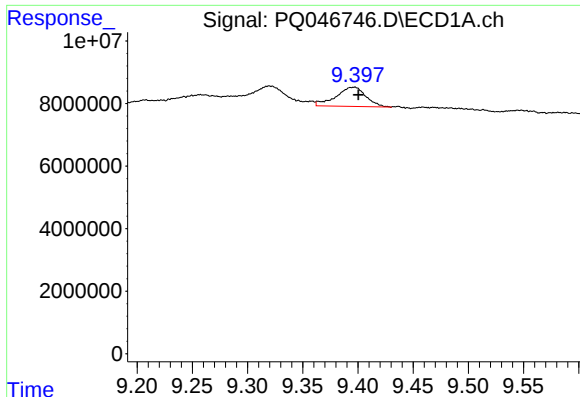
#34 AR-1260-4

R.T.: 9.047 min
Delta R.T.: -0.016 min
Response: 38547331
Conc: 71.43 ng/ml



#34 AR-1260-4

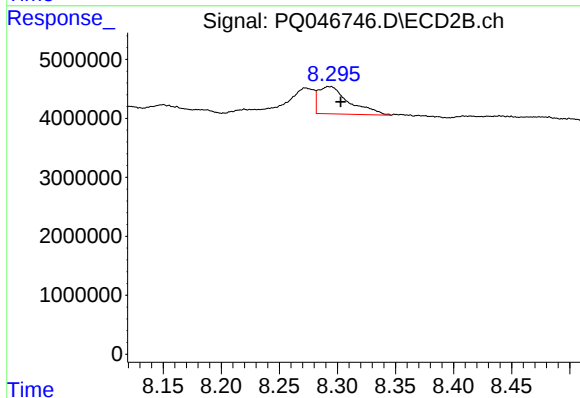
R.T.: 8.089 min
Delta R.T.: 0.031 min
Response: 7280220
Conc: 20.01 ng/ml



#35 AR-1260-5

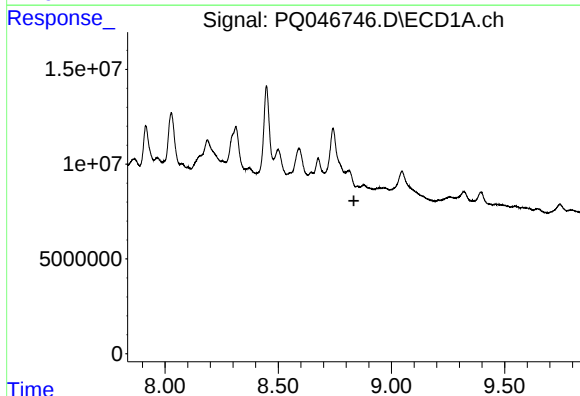
R.T.: 9.396 min
Delta R.T.: -0.004 min
Response: 11594824
Conc: 11.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



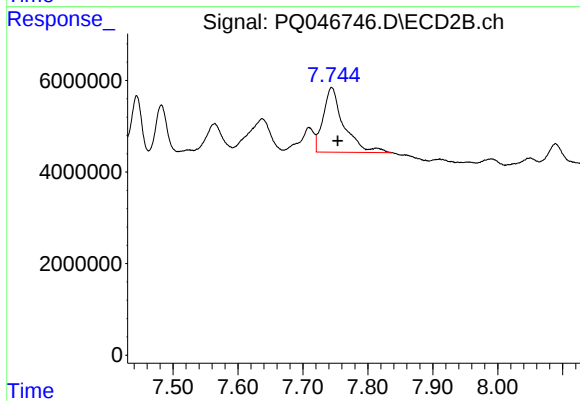
#35 AR-1260-5

R.T.: 8.293 min
Delta R.T.: -0.010 min
Response: 8547766
Conc: 9.42 ng/ml



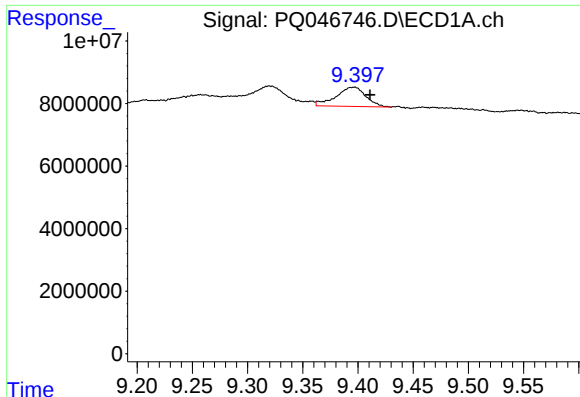
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.834 min
Response: 0
Conc: N.D.



#36 AR-1262-1

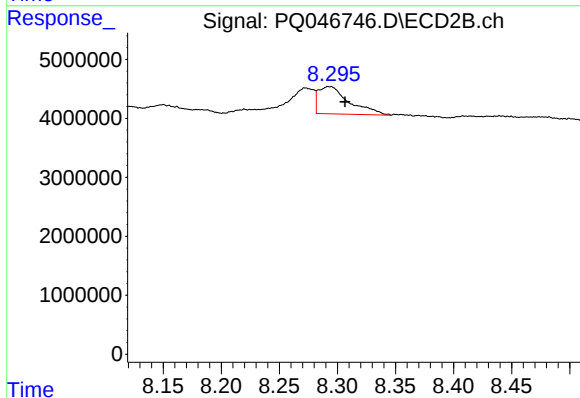
R.T.: 7.744 min
Delta R.T.: -0.009 min
Response: 31123650
Conc: 127.24 ng/ml



#37 AR-1262-2

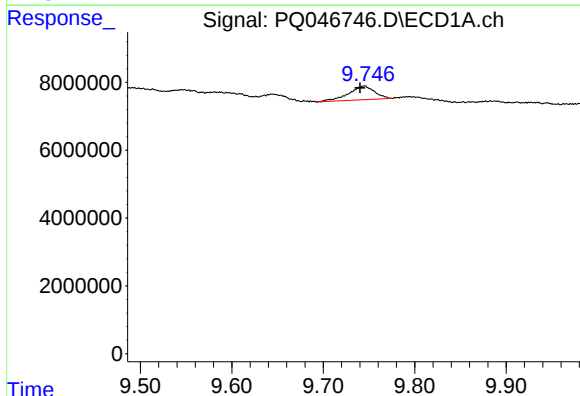
R.T.: 9.396 min
Delta R.T.: -0.015 min
Response: 11594824
Conc: 11.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



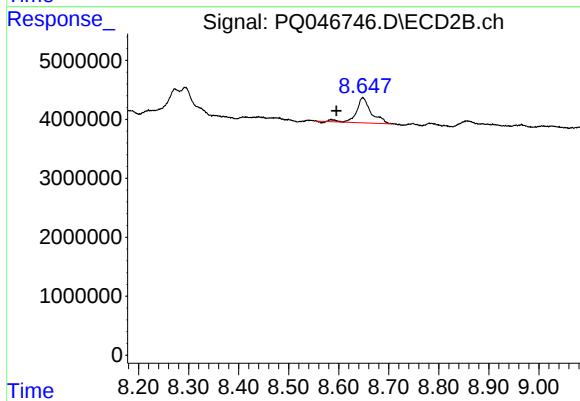
#37 AR-1262-2

R.T.: 8.293 min
Delta R.T.: -0.013 min
Response: 8547766
Conc: 9.49 ng/ml



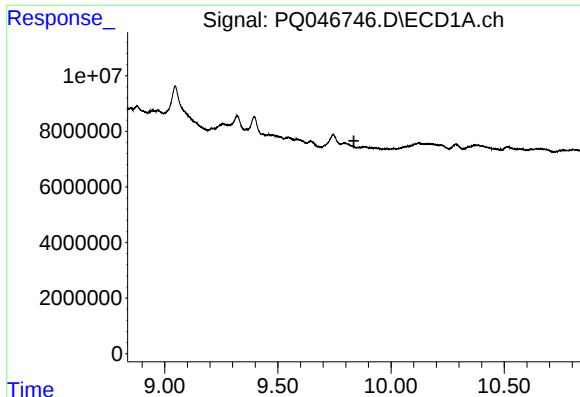
#38 AR-1262-3

R.T.: 9.745 min
Delta R.T.: 0.005 min
Response: 7879888
Conc: 11.65 ng/ml



#38 AR-1262-3

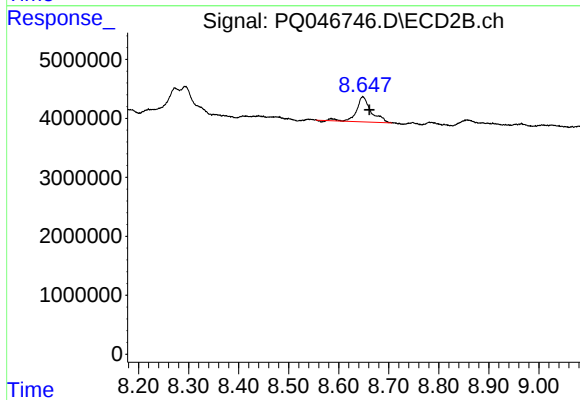
R.T.: 8.648 min
Delta R.T.: 0.053 min
Response: 8621474
Conc: 25.94 ng/ml



#39 AR-1262-4

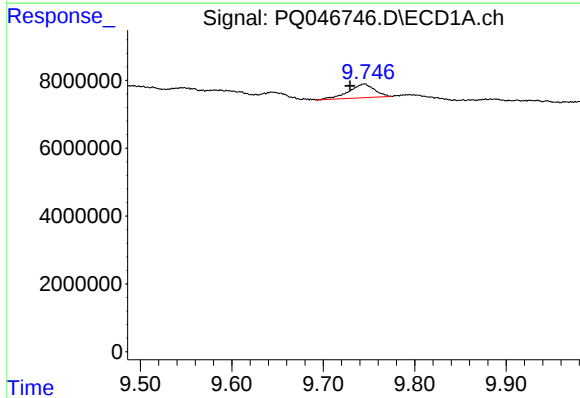
R.T.: 0.000 min
Exp R.T.: 9.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



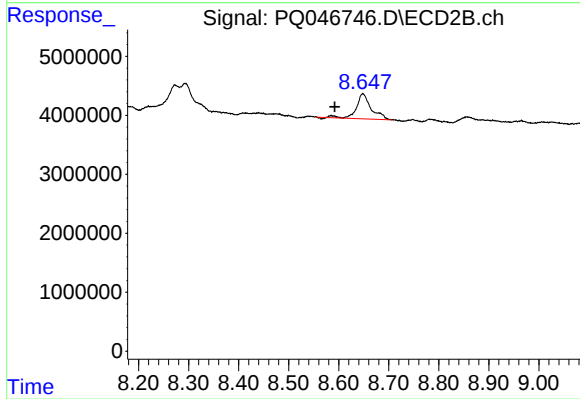
#39 AR-1262-4

R.T.: 8.648 min
Delta R.T.: -0.013 min
Response: 8621474
Conc: 13.31 ng/ml



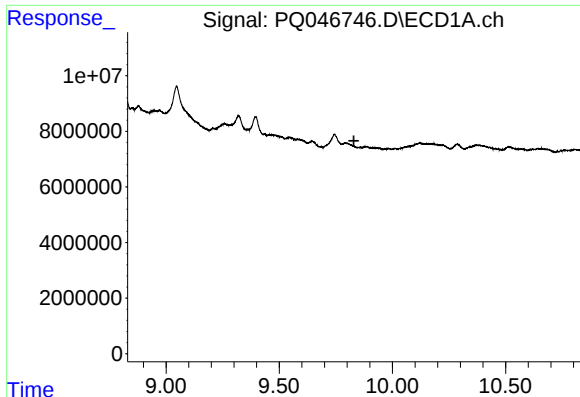
#41 AR-1268-1

R.T.: 9.745 min
Delta R.T.: 0.016 min
Response: 7879888
Conc: 6.42 ng/ml



#41 AR-1268-1

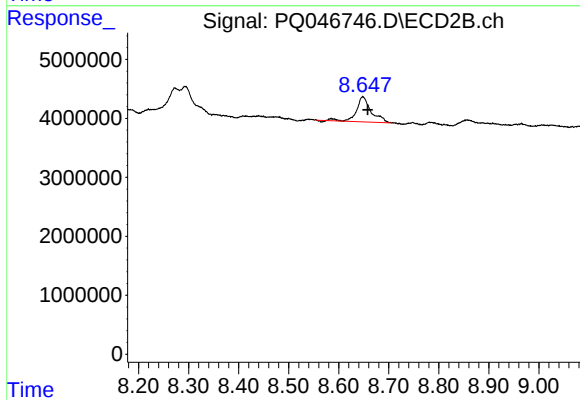
R.T.: 8.648 min
Delta R.T.: 0.056 min
Response: 8621474
Conc: 8.17 ng/ml



#42 AR-1268-2

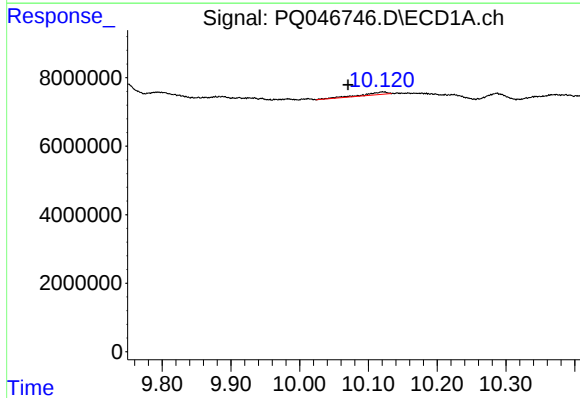
R.T.: 0.000 min
Exp R.T.: 9.830 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



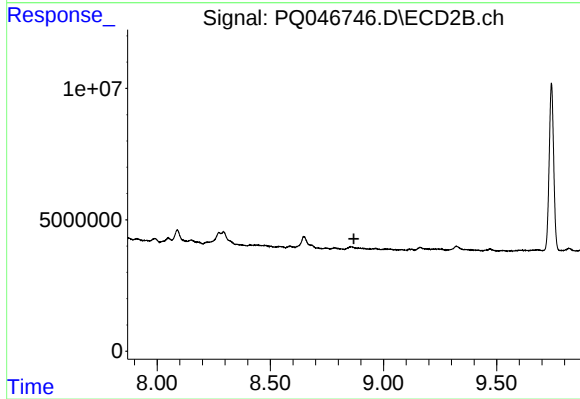
#42 AR-1268-2

R.T.: 8.648 min
Delta R.T.: -0.010 min
Response: 8621474
Conc: 8.77 ng/ml



#43 AR-1268-3

R.T.: 10.121 min
Delta R.T.: 0.050 min
Response: 1879762
Conc: 2.00 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.869 min
Response: 0
Conc: N.D.