

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060920\
 Data File : PQ048205.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2020 15:23
 Operator : AJ\MA
 Sample : L2937-11
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 326FB-008-0004

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 04:14:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 03:52:33 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...	5.301	4.290	177.3E6	84672850	20.751	20.500
2)	SA Decachlor...	11.581	9.664	207.2E6	105.6E6	22.344	23.604
Target Compounds							
6)	L1 AR-1016-4	0.000	5.889	0	800141	N.D.	8.950 #
8)	L2 AR-1221-1	0.000	4.608	0	462512	N.D.	10.732 #
9)	L2 AR-1221-2	5.658	4.646	2026910	1057679	29.730	32.437
10)	L2 AR-1221-3	0.000	4.792	0	667442	N.D.	6.551 #
11)	L3 AR-1232-1	0.000	4.792	0	667442	N.D.	8.179 #
14)	L3 AR-1232-4	0.000	5.889	0	800141	N.D.	20.412 #
19)	L4 AR-1242-4	0.000	5.889	0	800141	N.D.	9.899 #
20)	L4 AR-1242-5	7.553	6.457	22883386	14149111	134.675	132.219
22)	L5 AR-1248-2	0.000	5.889	0	800141	N.D.	7.132 #
23)	L5 AR-1248-3	0.000	5.889	0	800141	N.D.	7.032 #
24)	L5 AR-1248-4	7.553	6.094	22883386	-2483334	82.739	N.D. #
25)	L5 AR-1248-5	7.553	6.457	22883386	14149111	87.044	102.833
26)	L6 AR-1254-1	7.553	6.457	22883386	14149111	76.391	59.887
27)	L6 AR-1254-2	7.777	6.590	7011599	1756401	15.151	8.564 #
28)	L6 AR-1254-3	8.186	7.032	16644394	4535117	34.151	13.513 #
29)	L6 AR-1254-4	8.456	7.250	25260700	1554663	66.718	7.079 #
30)	L6 AR-1254-5	8.890	7.682	25311494	8455133	63.330	28.943 #
31)	L7 AR-1260-1	8.329	7.150	18435273	5307823	54.978	26.428 #
32)	L7 AR-1260-2	8.593	7.345	31121376	11902592	77.577	48.058 #
33)	L7 AR-1260-3	8.964	7.508	45436417	7595396	143.800	33.687 #
34)	L7 AR-1260-4	9.227	7.988	32614058	19918074	88.377	103.757
35)	L7 AR-1260-5	9.566	8.233	52654059	34615552	62.000	72.418
36)	L8 AR-1262-1	8.964	7.682	45436417	8455133	104.733	59.746 #
37)	L8 AR-1262-2	9.566	8.233	52654059	34615552	63.472	65.665
38)	L8 AR-1262-3	9.906	8.522	103.9E6	59197589	268.149	275.241
39)	L8 AR-1262-4	10.013	8.587	94970063	56684066	209.506	147.268 #
40)	L8 AR-1262-5	10.747	9.092	62477911	34378077	185.126	187.170
41)	L9 AR-1268-1	9.906	8.522	103.9E6	59197589	91.591	86.257
42)	L9 AR-1268-2	10.013	8.587	94970063	56684066	86.974	89.219
43)	L9 AR-1268-3	10.262	8.798	27477903	16229937	29.539	30.654
44)	L9 AR-1268-4	10.747	9.092	62477911	34378077	148.011	147.559
45)	L9 AR-1268-5	11.208	9.396	125.4E6	65809888	39.399	37.589

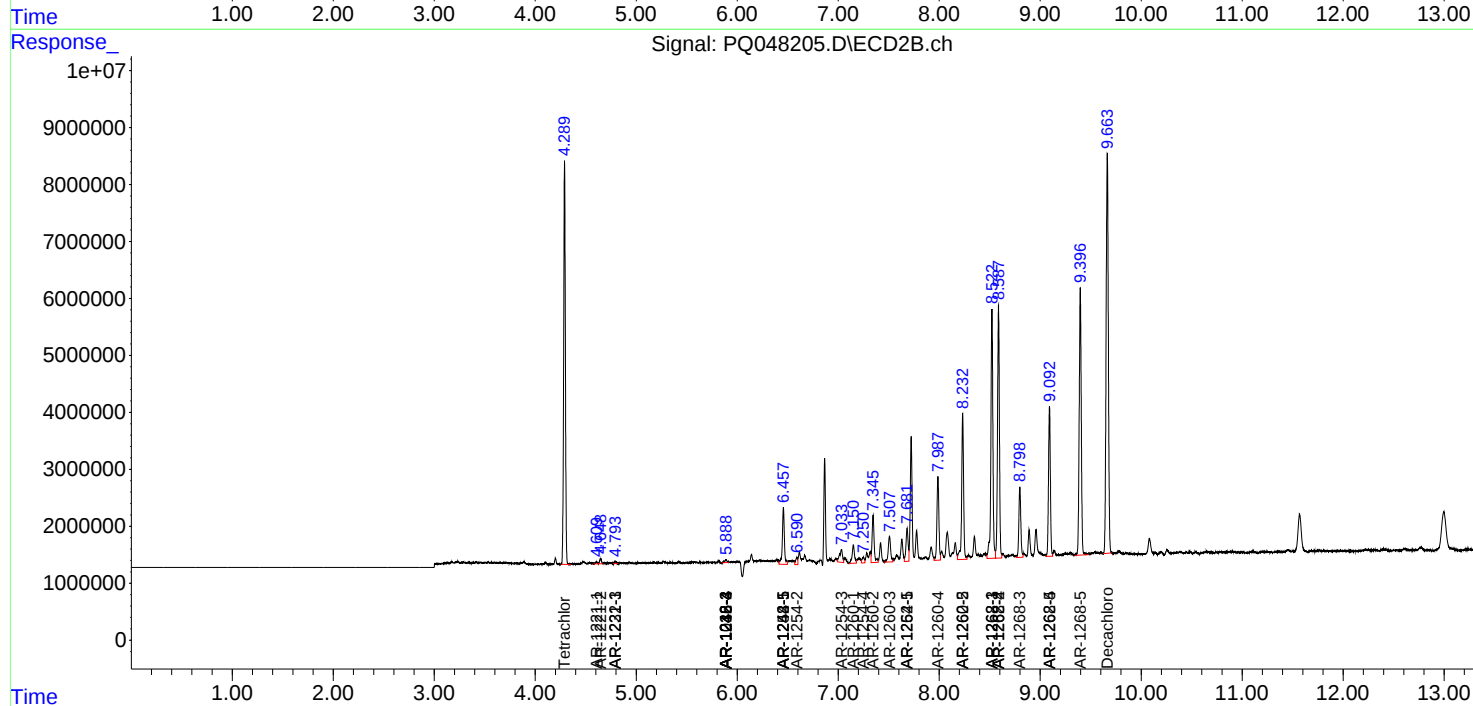
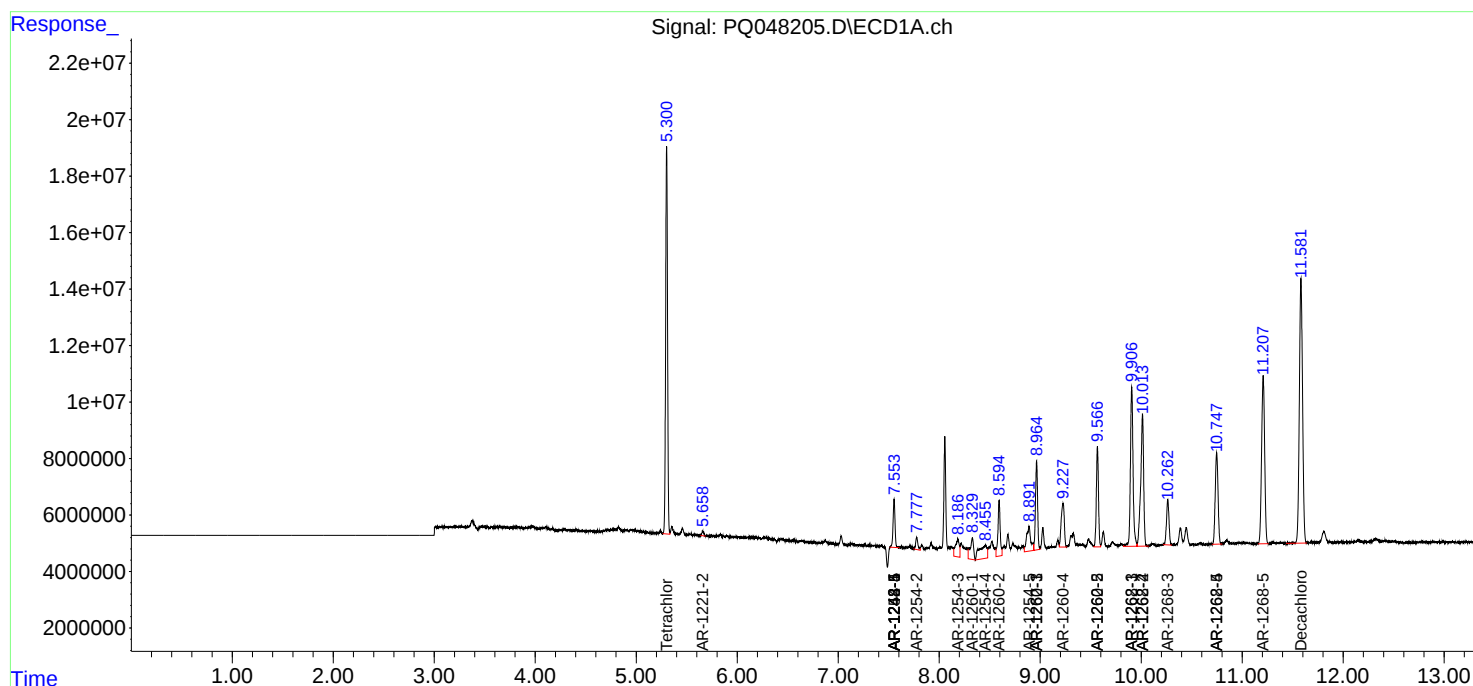
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

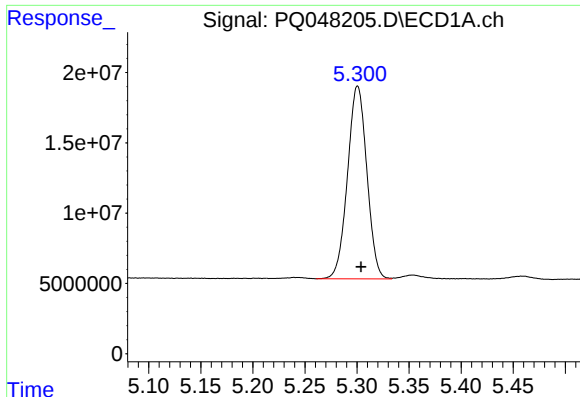
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060920\
Data File : PQ048205.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2020 15:23
Operator : AJ\MA
Sample : L2937-11
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
326FB-008-0004

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 04:14:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 10 03:52:33 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

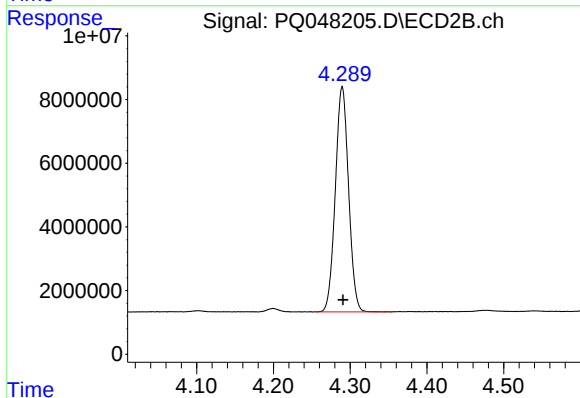




#1 Tetrachloro-m-xylene

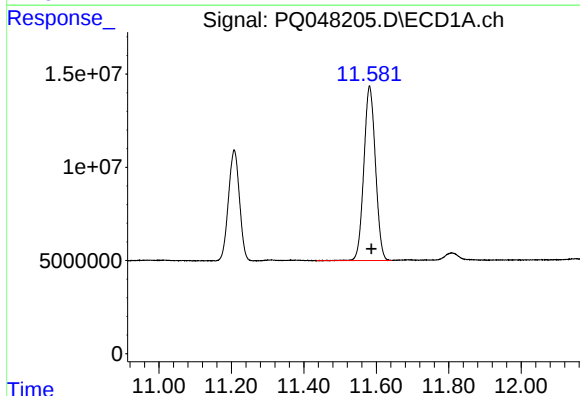
R.T.: 5.301 min
Delta R.T.: -0.003 min
Response: 177321433
Conc: 20.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
326FB-008-0004



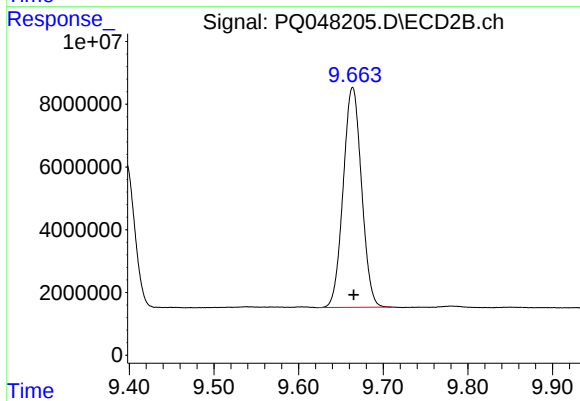
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: -0.001 min
Response: 84672850
Conc: 20.50 ng/ml



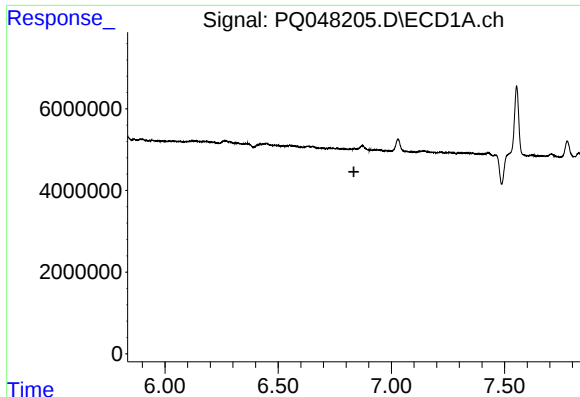
#2 Decachlorobiphenyl

R.T.: 11.581 min
Delta R.T.: -0.005 min
Response: 207189767
Conc: 22.34 ng/ml



#2 Decachlorobiphenyl

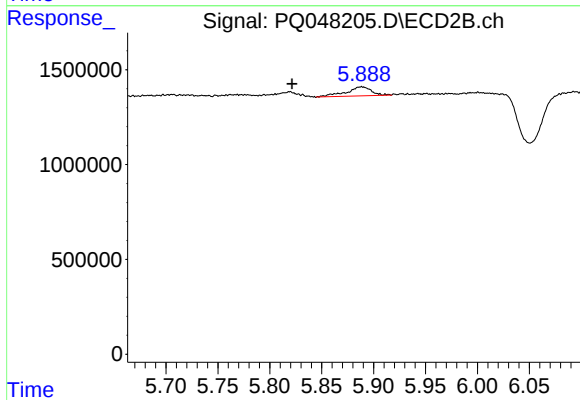
R.T.: 9.664 min
Delta R.T.: -0.001 min
Response: 105648052
Conc: 23.60 ng/ml



#6 AR-1016-4

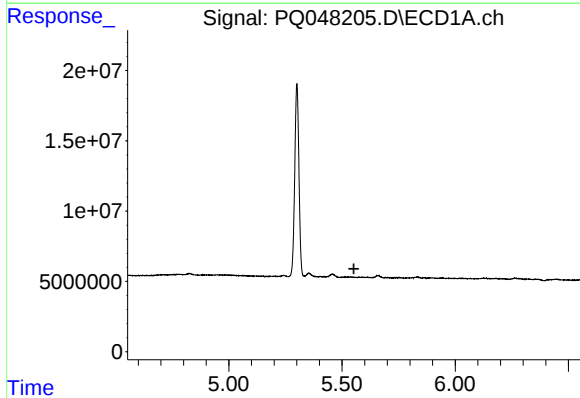
R.T.: 0.000 min
Exp R.T. : 6.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
326FB-008-0004



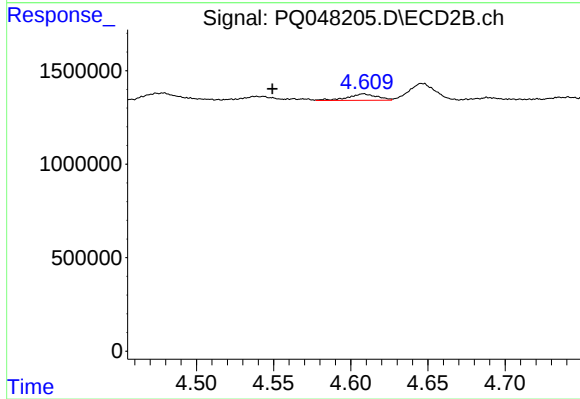
#6 AR-1016-4

R.T.: 5.889 min
Delta R.T.: 0.067 min
Response: 800141
Conc: 8.95 ng/ml



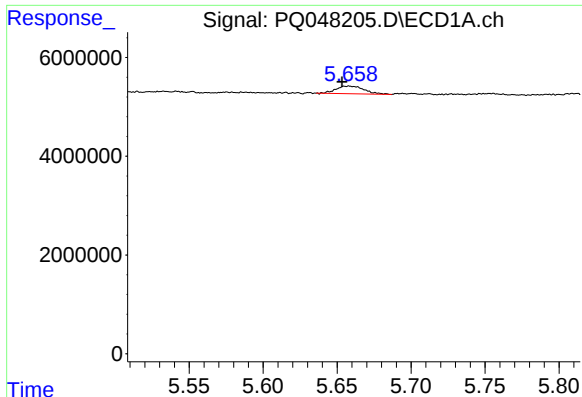
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#8 AR-1221-1

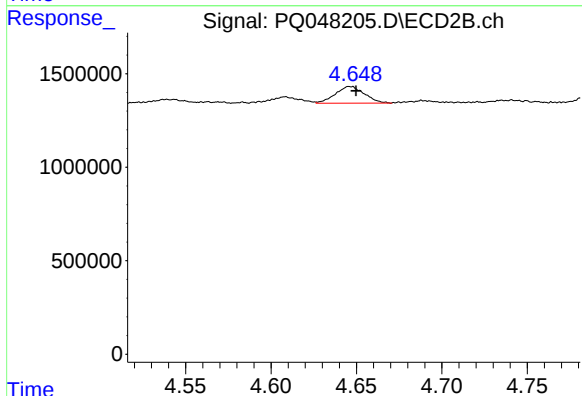
R.T.: 4.608 min
Delta R.T.: 0.059 min
Response: 462512
Conc: 10.73 ng/ml



#9 AR-1221-2

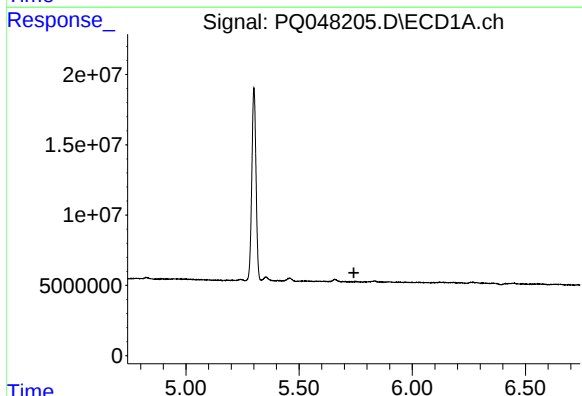
R.T.: 5.658 min
Delta R.T.: 0.004 min
Response: 2026910
Conc: 29.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
326FB-008-0004



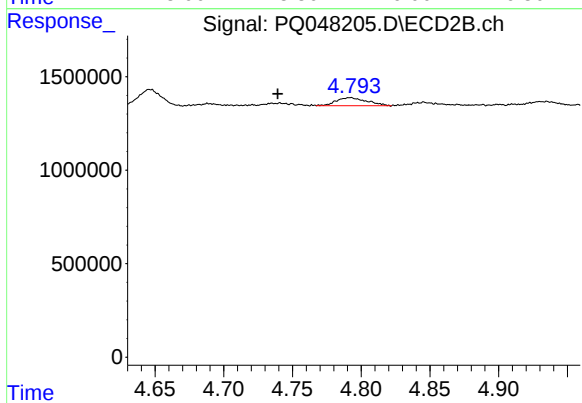
#9 AR-1221-2

R.T.: 4.646 min
Delta R.T.: -0.003 min
Response: 1057679
Conc: 32.44 ng/ml



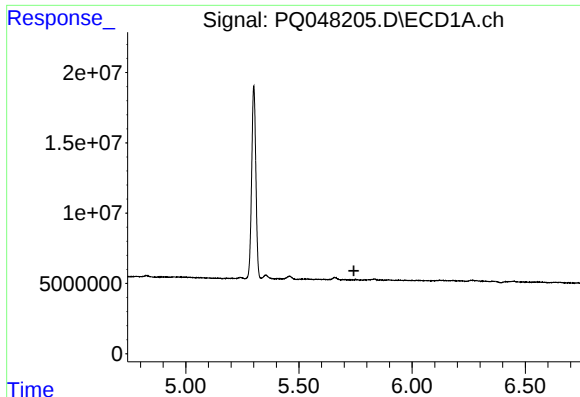
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.742 min
Response: 0
Conc: N.D.



#10 AR-1221-3

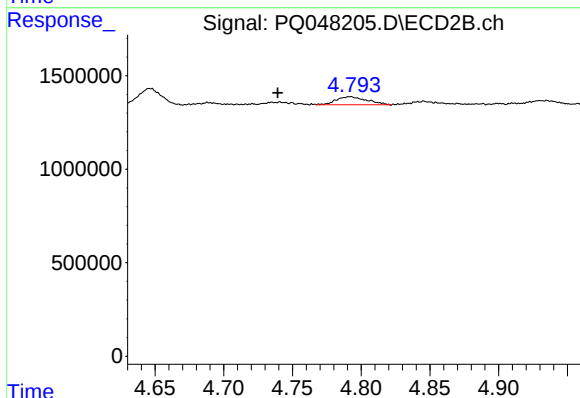
R.T.: 4.792 min
Delta R.T.: 0.053 min
Response: 667442
Conc: 6.55 ng/ml



#11 AR-1232-1

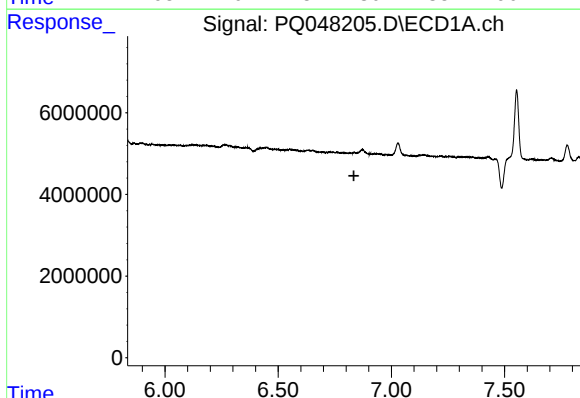
R.T.: 0.000 min
Exp R.T. : 5.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
326FB-008-0004



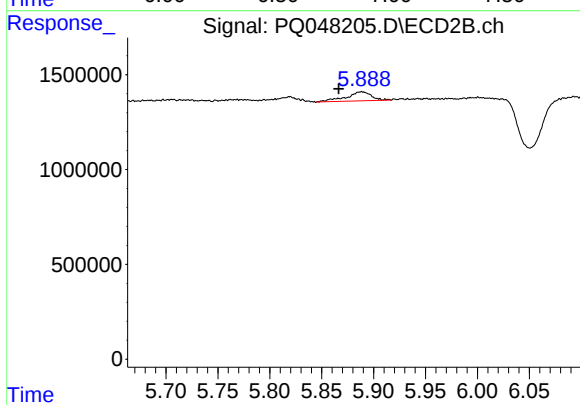
#11 AR-1232-1

R.T.: 4.792 min
Delta R.T.: 0.053 min
Response: 667442
Conc: 8.18 ng/ml



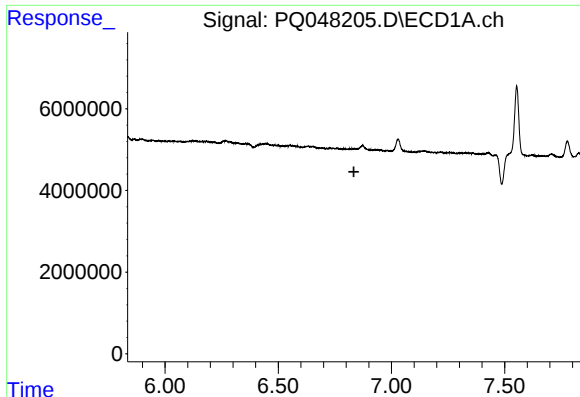
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



#14 AR-1232-4

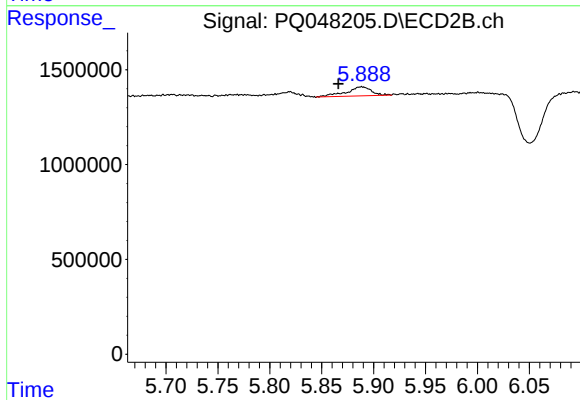
R.T.: 5.889 min
Delta R.T.: 0.022 min
Response: 800141
Conc: 20.41 ng/ml



#19 AR-1242-4

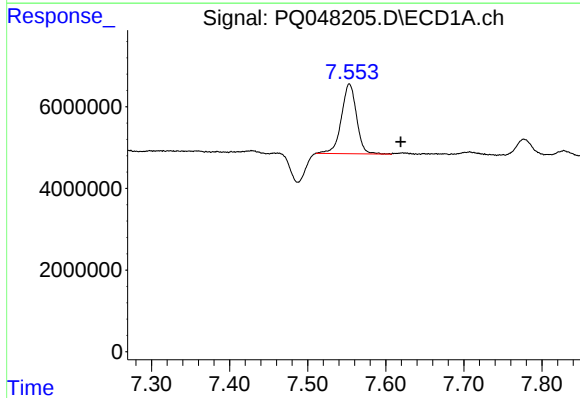
R.T.: 0.000 min
Exp R.T.: 6.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
326FB-008-0004



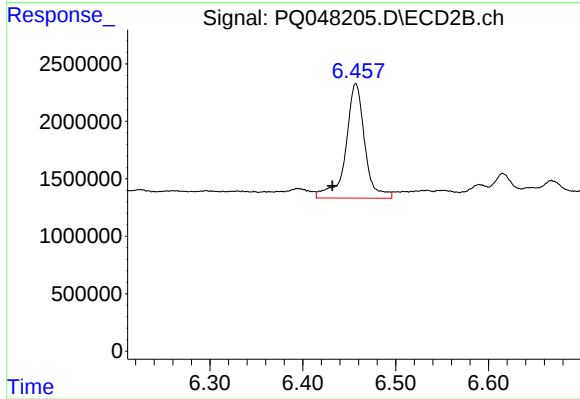
#19 AR-1242-4

R.T.: 5.889 min
Delta R.T.: 0.023 min
Response: 800141
Conc: 9.90 ng/ml



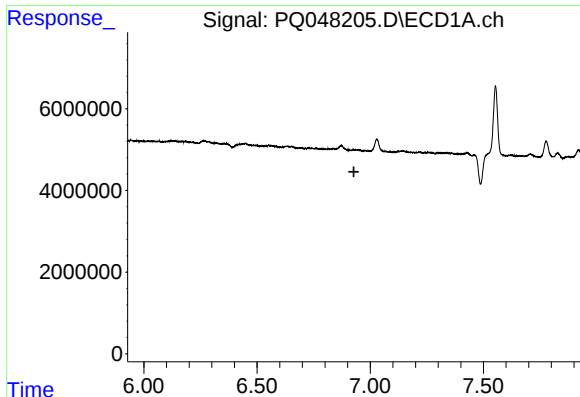
#20 AR-1242-5

R.T.: 7.553 min
Delta R.T.: -0.066 min
Response: 22883386
Conc: 134.67 ng/ml



#20 AR-1242-5

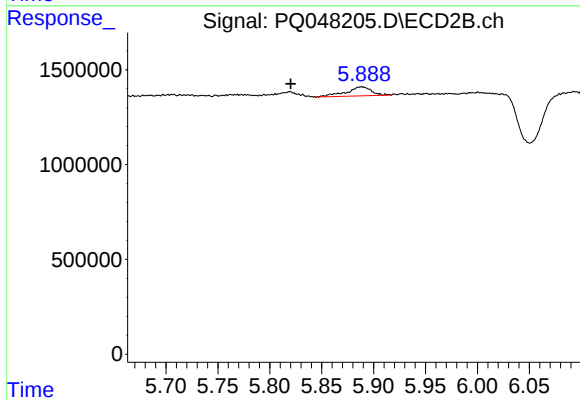
R.T.: 6.457 min
Delta R.T.: 0.025 min
Response: 14149111
Conc: 132.22 ng/ml



#22 AR-1248-2

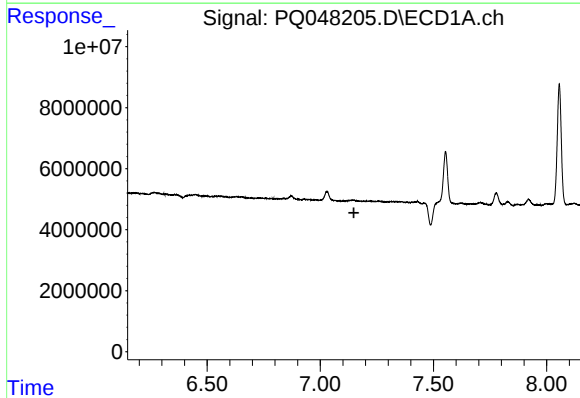
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
326FB-008-0004



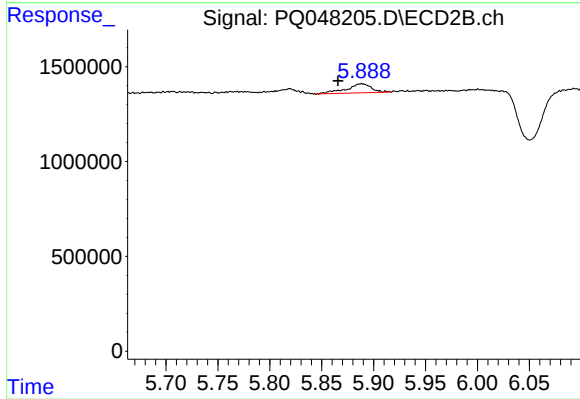
#22 AR-1248-2

R.T.: 5.889 min
Delta R.T.: 0.068 min
Response: 800141
Conc: 7.13 ng/ml



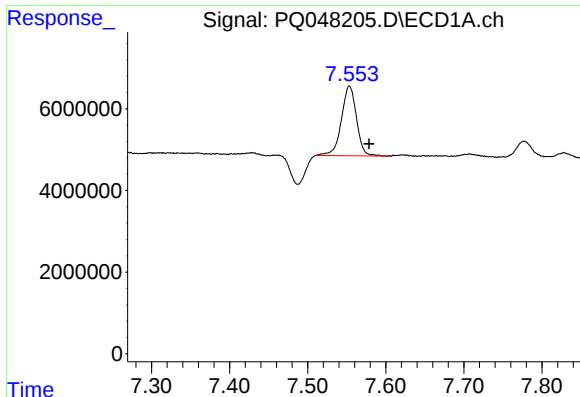
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.148 min
Response: 0
Conc: N.D.



#23 AR-1248-3

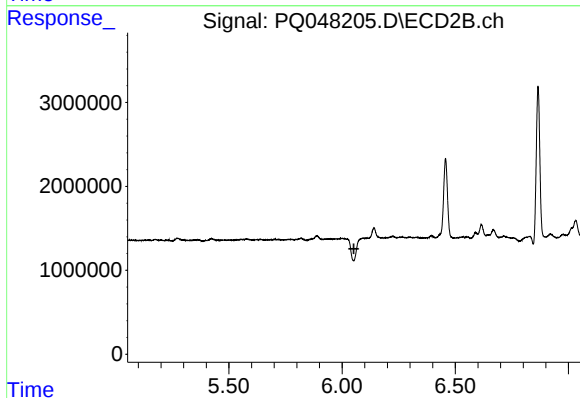
R.T.: 5.889 min
Delta R.T.: 0.023 min
Response: 800141
Conc: 7.03 ng/ml



#24 AR-1248-4

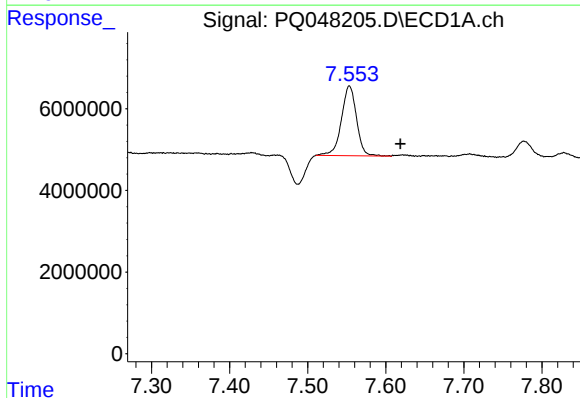
R.T.: 7.553 min
Delta R.T.: -0.025 min
Response: 22883386
Conc: 82.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
326FB-008-0004



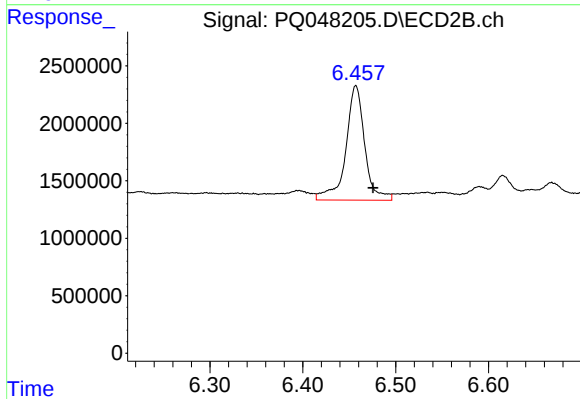
#24 AR-1248-4

R.T.: 6.094 min
Delta R.T.: 0.041 min
Response: -2483334
Conc: N.D.



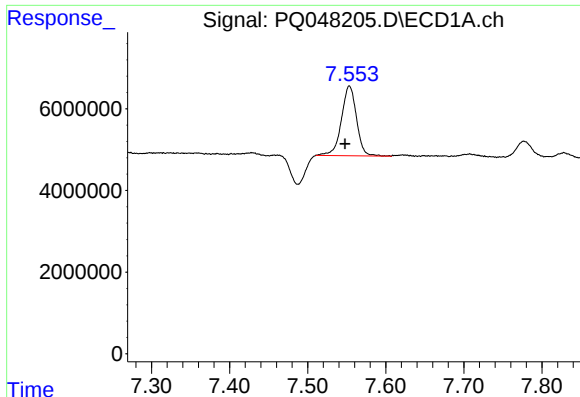
#25 AR-1248-5

R.T.: 7.553 min
Delta R.T.: -0.065 min
Response: 22883386
Conc: 87.04 ng/ml



#25 AR-1248-5

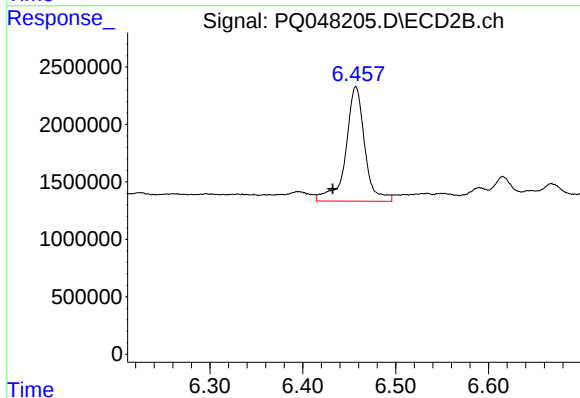
R.T.: 6.457 min
Delta R.T.: -0.018 min
Response: 14149111
Conc: 102.83 ng/ml



#26 AR-1254-1

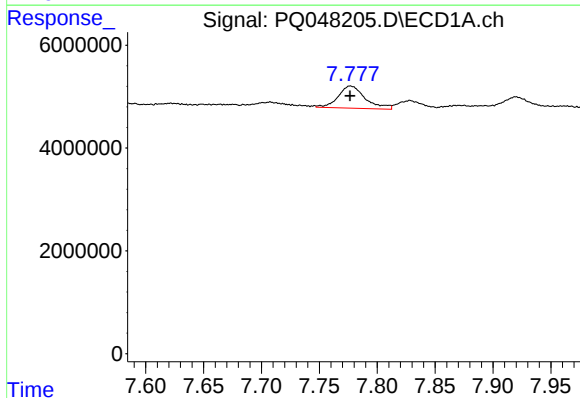
R.T.: 7.553 min
Delta R.T.: 0.006 min
Response: 22883386
Conc: 76.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
326FB-008-0004



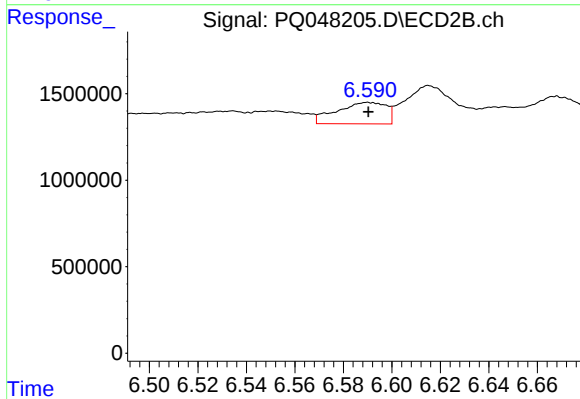
#26 AR-1254-1

R.T.: 6.457 min
Delta R.T.: 0.025 min
Response: 14149111
Conc: 59.89 ng/ml



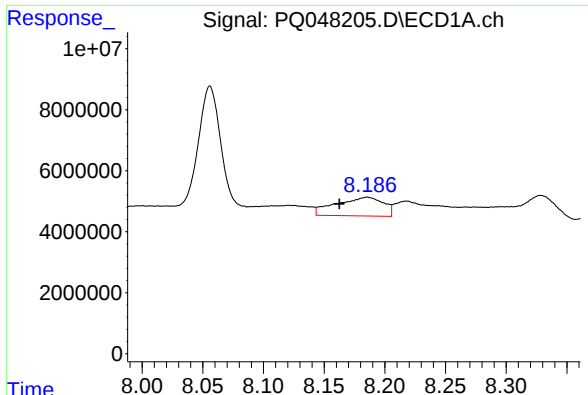
#27 AR-1254-2

R.T.: 7.777 min
Delta R.T.: 0.000 min
Response: 7011599
Conc: 15.15 ng/ml



#27 AR-1254-2

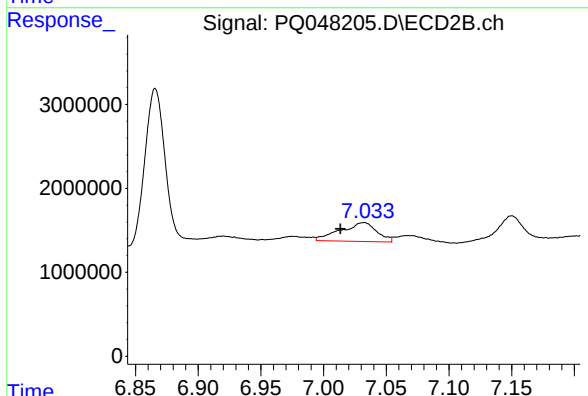
R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 1756401
Conc: 8.56 ng/ml



#28 AR-1254-3

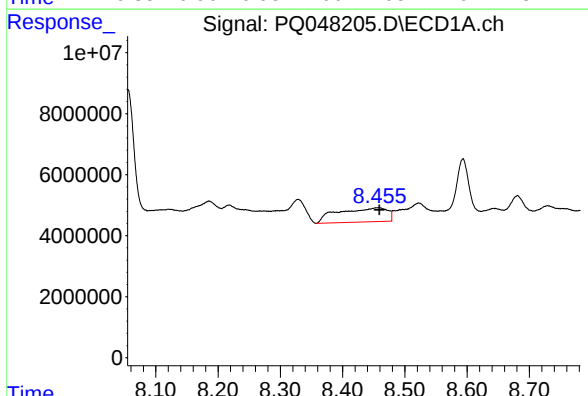
R.T.: 8.186 min
Delta R.T.: 0.023 min
Response: 16644394
Conc: 34.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
326FB-008-0004



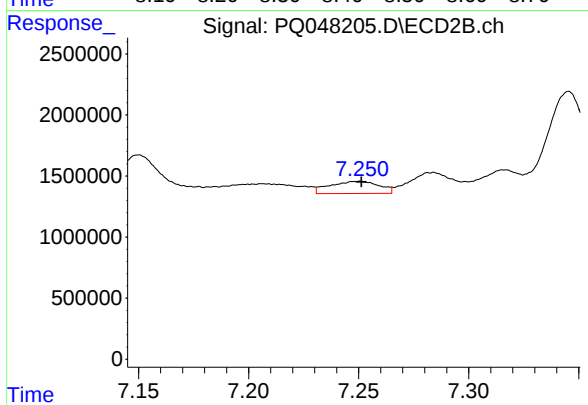
#28 AR-1254-3

R.T.: 7.032 min
Delta R.T.: 0.019 min
Response: 4535117
Conc: 13.51 ng/ml



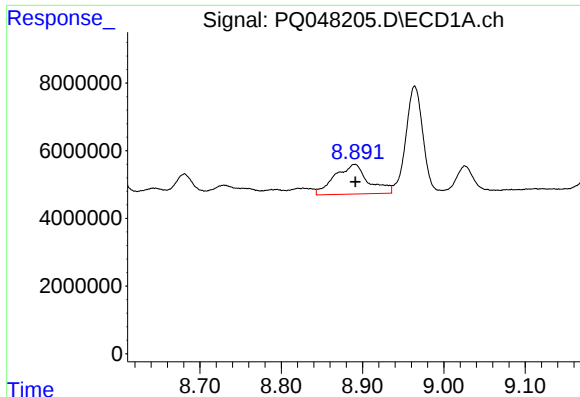
#29 AR-1254-4

R.T.: 8.456 min
Delta R.T.: -0.003 min
Response: 25260700
Conc: 66.72 ng/ml



#29 AR-1254-4

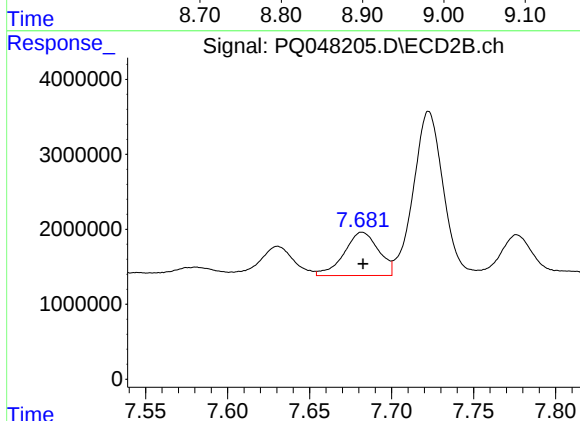
R.T.: 7.250 min
Delta R.T.: -0.001 min
Response: 1554663
Conc: 7.08 ng/ml



#30 AR-1254-5

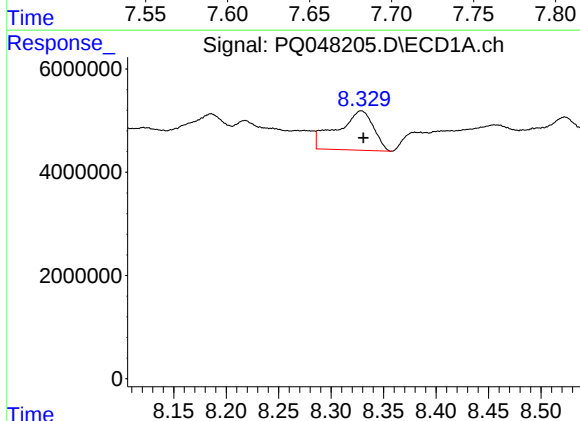
R.T.: 8.890 min
Delta R.T.: 0.000 min
Response: 25311494
Conc: 63.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
326FB-008-0004



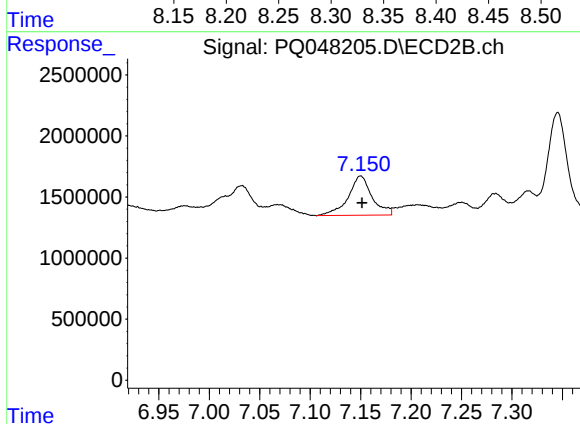
#30 AR-1254-5

R.T.: 7.682 min
Delta R.T.: 0.000 min
Response: 8455133
Conc: 28.94 ng/ml



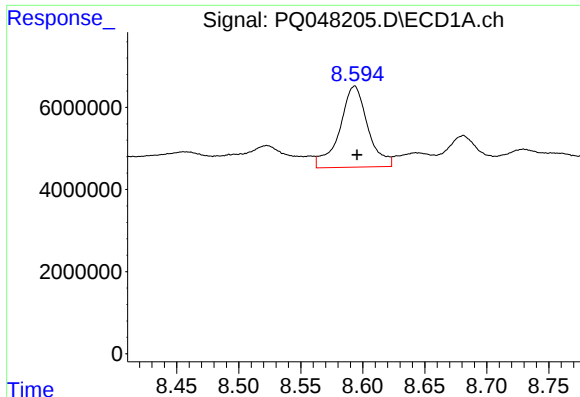
#31 AR-1260-1

R.T.: 8.329 min
Delta R.T.: -0.002 min
Response: 18435273
Conc: 54.98 ng/ml



#31 AR-1260-1

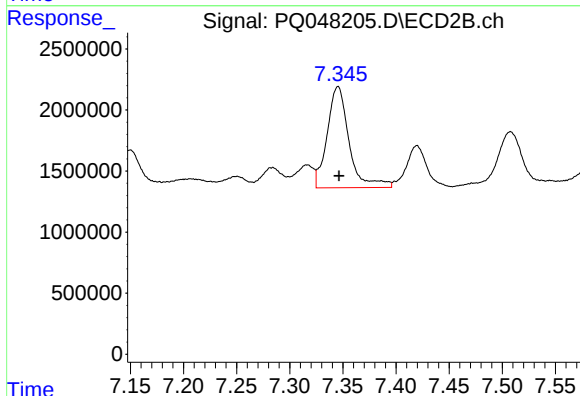
R.T.: 7.150 min
Delta R.T.: -0.001 min
Response: 5307823
Conc: 26.43 ng/ml



#32 AR-1260-2

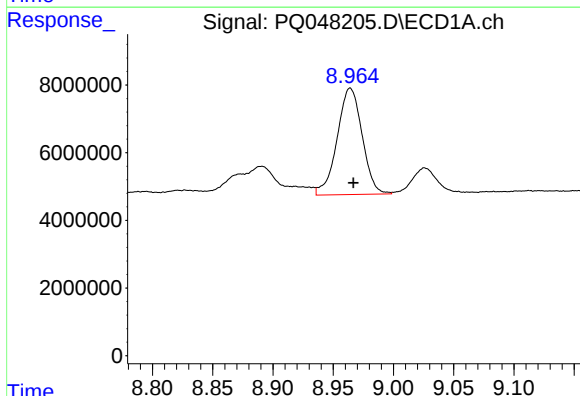
R.T.: 8.593 min
Delta R.T.: -0.002 min
Response: 31121376
Conc: 77.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
326FB-008-0004



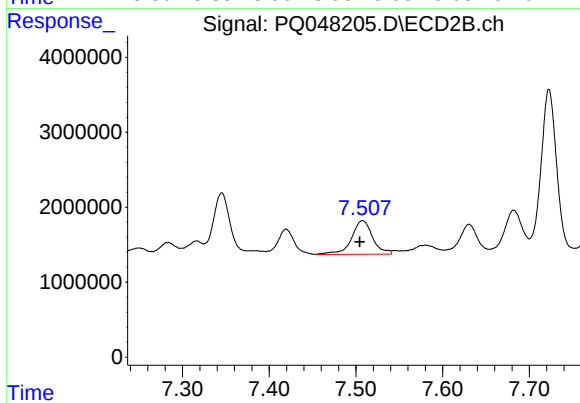
#32 AR-1260-2

R.T.: 7.345 min
Delta R.T.: -0.001 min
Response: 11902592
Conc: 48.06 ng/ml



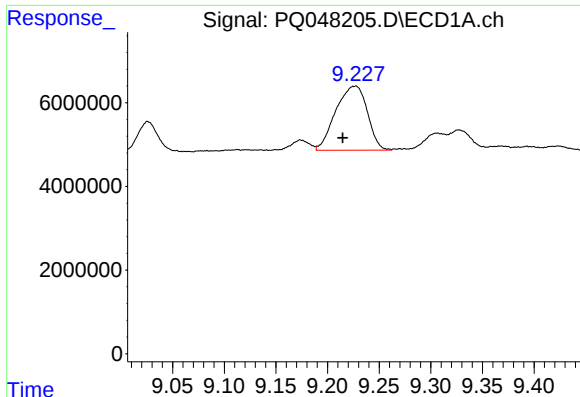
#33 AR-1260-3

R.T.: 8.964 min
Delta R.T.: -0.003 min
Response: 45436417
Conc: 143.80 ng/ml



#33 AR-1260-3

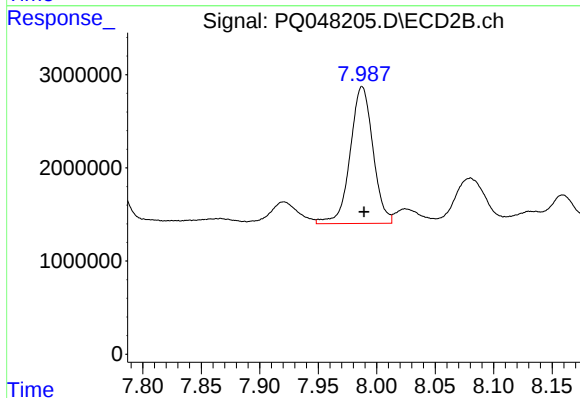
R.T.: 7.508 min
Delta R.T.: 0.003 min
Response: 7595396
Conc: 33.69 ng/ml



#34 AR-1260-4

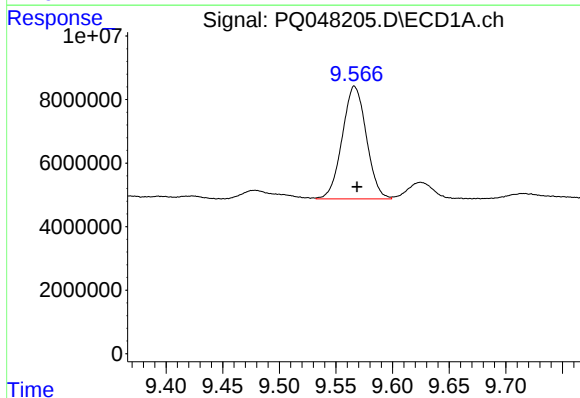
R.T.: 9.227 min
Delta R.T.: 0.012 min
Response: 32614058
Conc: 88.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
326FB-008-0004



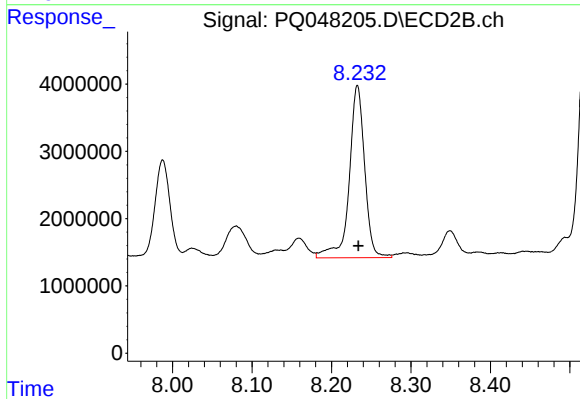
#34 AR-1260-4

R.T.: 7.988 min
Delta R.T.: -0.002 min
Response: 19918074
Conc: 103.76 ng/ml



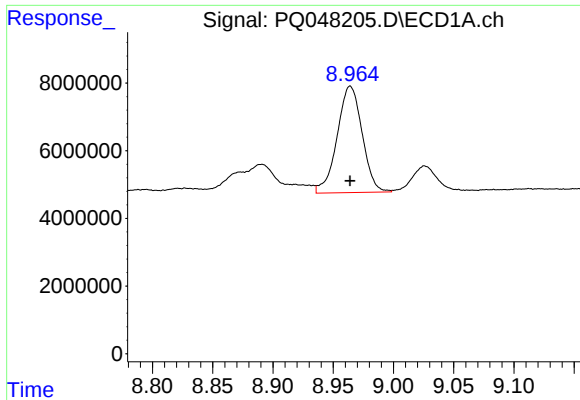
#35 AR-1260-5

R.T.: 9.566 min
Delta R.T.: -0.002 min
Response: 52654059
Conc: 62.00 ng/ml



#35 AR-1260-5

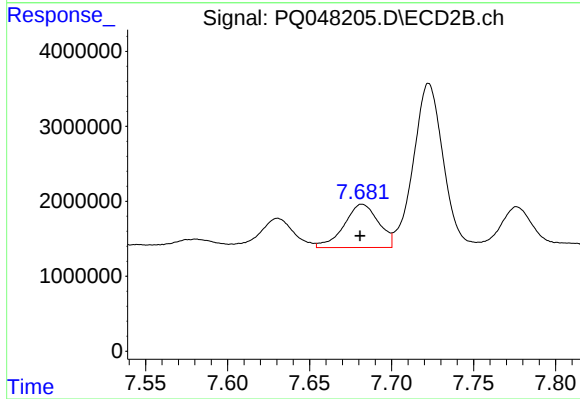
R.T.: 8.233 min
Delta R.T.: -0.001 min
Response: 34615552
Conc: 72.42 ng/ml



#36 AR-1262-1

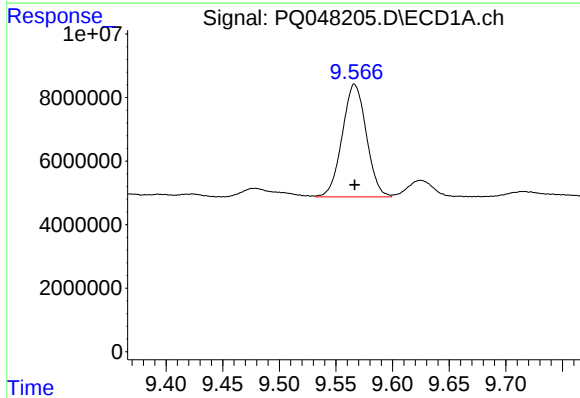
R.T.: 8.964 min
Delta R.T.: 0.000 min
Response: 45436417
Conc: 104.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
326FB-008-0004



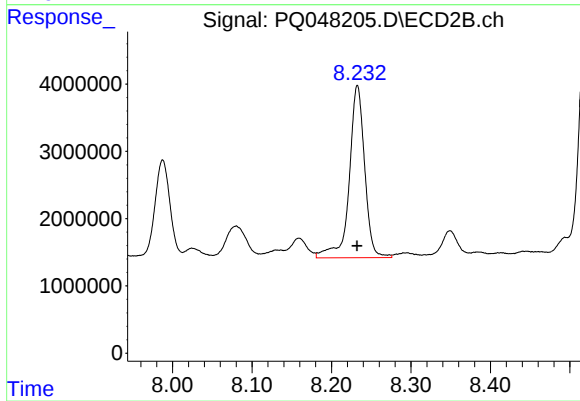
#36 AR-1262-1

R.T.: 7.682 min
Delta R.T.: 0.001 min
Response: 8455133
Conc: 59.75 ng/ml



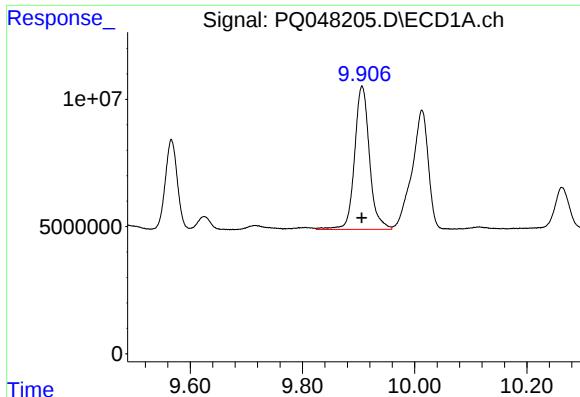
#37 AR-1262-2

R.T.: 9.566 min
Delta R.T.: 0.000 min
Response: 52654059
Conc: 63.47 ng/ml



#37 AR-1262-2

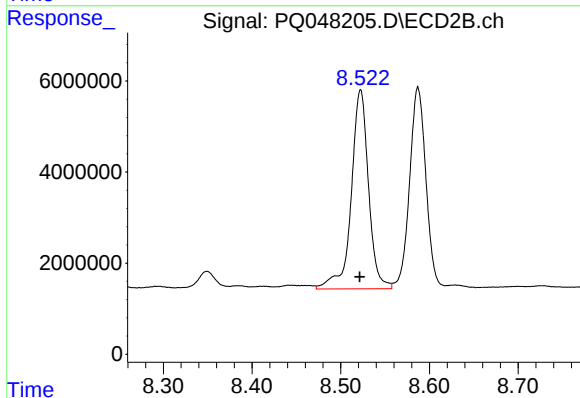
R.T.: 8.233 min
Delta R.T.: 0.000 min
Response: 34615552
Conc: 65.66 ng/ml



#38 AR-1262-3

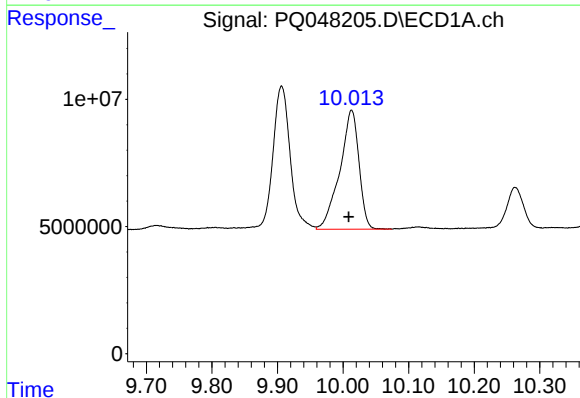
R.T.: 9.906 min
Delta R.T.: 0.000 min
Response: 103878481
Conc: 268.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
326FB-008-0004



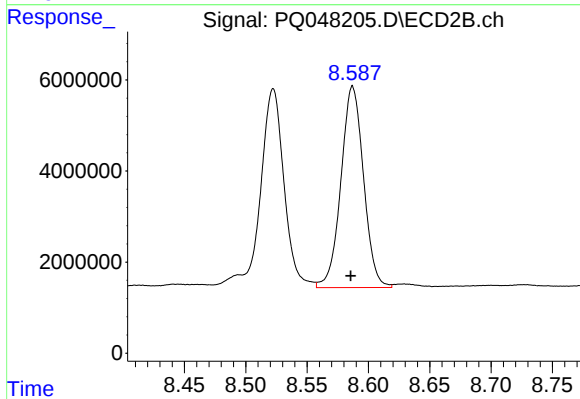
#38 AR-1262-3

R.T.: 8.522 min
Delta R.T.: 0.000 min
Response: 59197589
Conc: 275.24 ng/ml



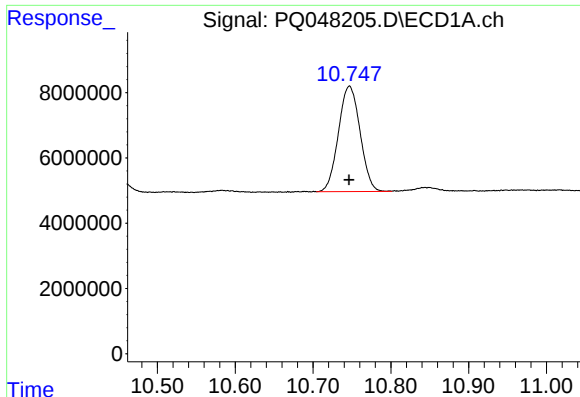
#39 AR-1262-4

R.T.: 10.013 min
Delta R.T.: 0.005 min
Response: 94970063
Conc: 209.51 ng/ml



#39 AR-1262-4

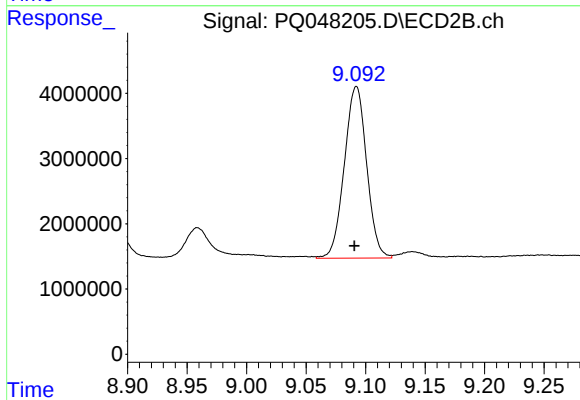
R.T.: 8.587 min
Delta R.T.: 0.002 min
Response: 56684066
Conc: 147.27 ng/ml



#40 AR-1262-5

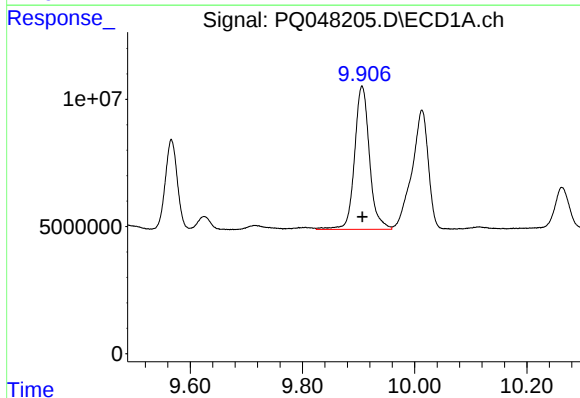
R.T.: 10.747 min
Delta R.T.: 0.000 min
Response: 62477911
Conc: 185.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
326FB-008-0004



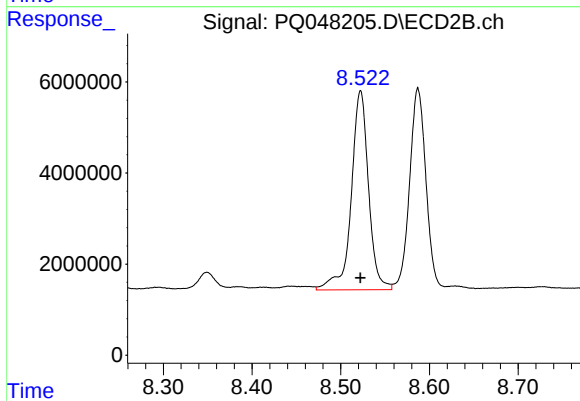
#40 AR-1262-5

R.T.: 9.092 min
Delta R.T.: 0.002 min
Response: 34378077
Conc: 187.17 ng/ml



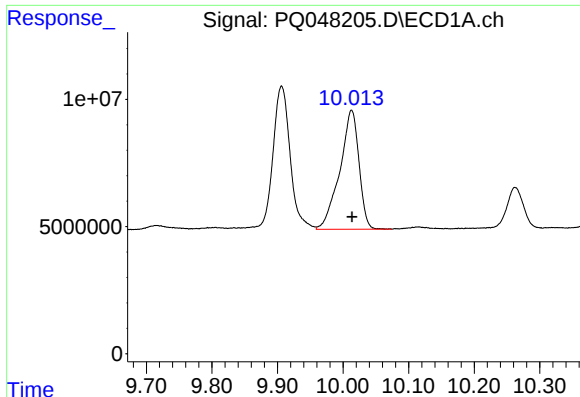
#41 AR-1268-1

R.T.: 9.906 min
Delta R.T.: 0.000 min
Response: 103878481
Conc: 91.59 ng/ml



#41 AR-1268-1

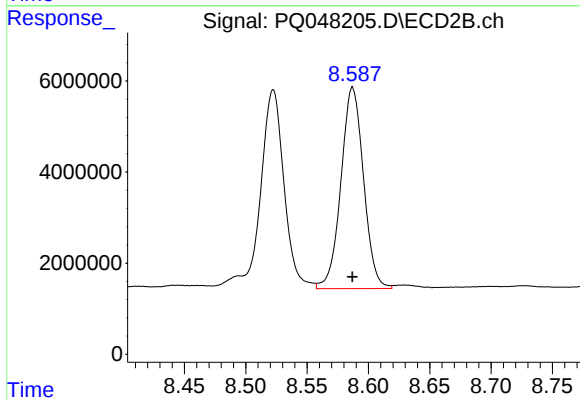
R.T.: 8.522 min
Delta R.T.: 0.000 min
Response: 59197589
Conc: 86.26 ng/ml



#42 AR-1268-2

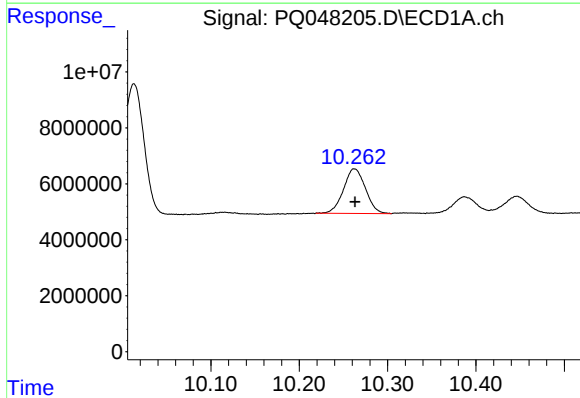
R.T.: 10.013 min
Delta R.T.: 0.000 min
Response: 94970063
Conc: 86.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
326FB-008-0004



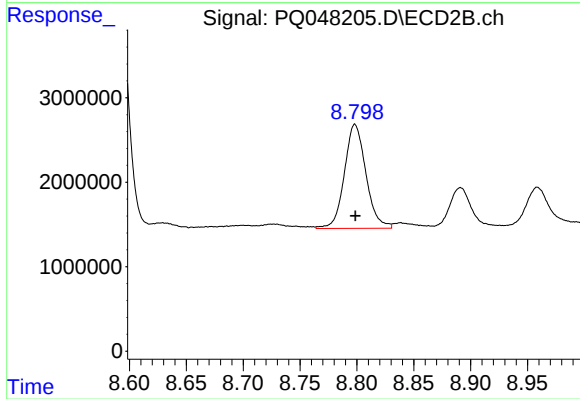
#42 AR-1268-2

R.T.: 8.587 min
Delta R.T.: 0.000 min
Response: 56684066
Conc: 89.22 ng/ml



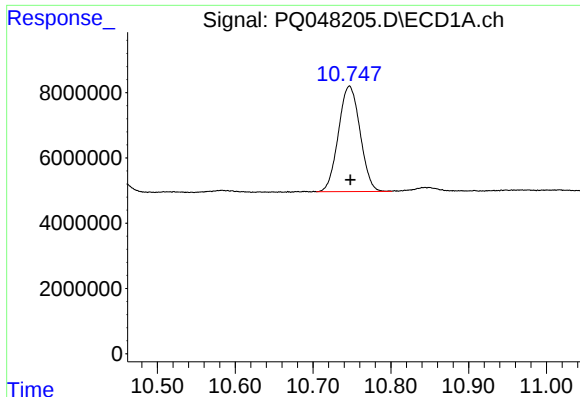
#43 AR-1268-3

R.T.: 10.262 min
Delta R.T.: 0.000 min
Response: 27477903
Conc: 29.54 ng/ml



#43 AR-1268-3

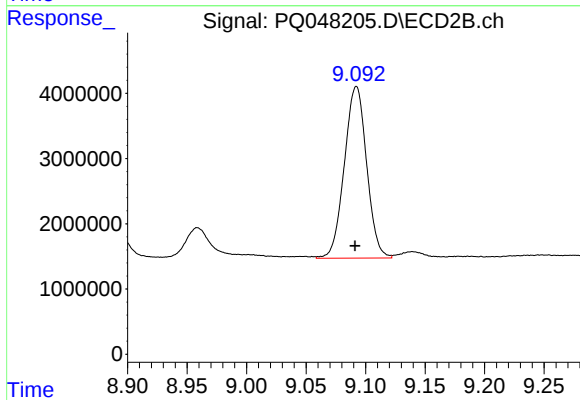
R.T.: 8.798 min
Delta R.T.: 0.000 min
Response: 16229937
Conc: 30.65 ng/ml



#44 AR-1268-4

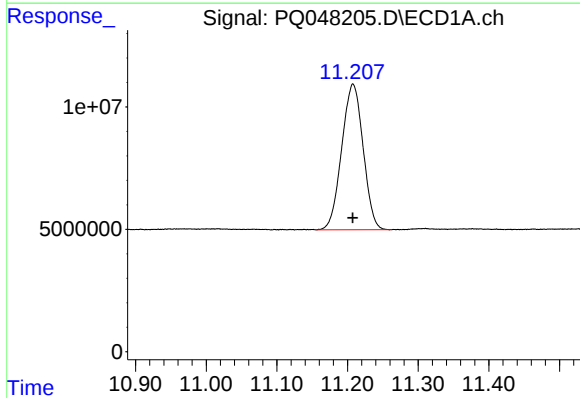
R.T.: 10.747 min
Delta R.T.: -0.001 min
Response: 62477911
Conc: 148.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
326FB-008-0004



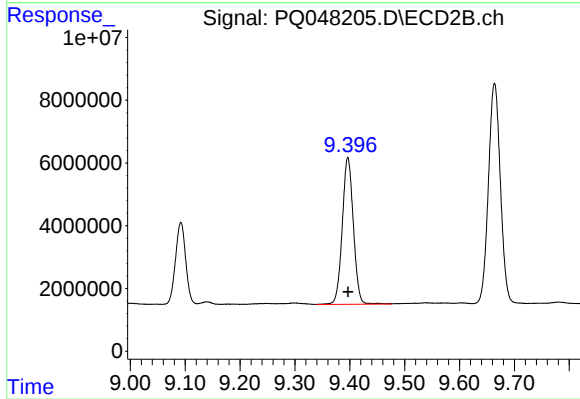
#44 AR-1268-4

R.T.: 9.092 min
Delta R.T.: 0.000 min
Response: 34378077
Conc: 147.56 ng/ml



#45 AR-1268-5

R.T.: 11.208 min
Delta R.T.: 0.000 min
Response: 125412936
Conc: 39.40 ng/ml



#45 AR-1268-5

R.T.: 9.396 min
Delta R.T.: 0.000 min
Response: 65809888
Conc: 37.59 ng/ml