

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080919\
 Data File : PQ042213.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2019 01:49
 Operator : SM\AJ
 Sample : K4252-21
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETP98

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 05:27:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 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...	5.678	4.738	50955424	46379447	22.218	24.065
2)	SA Decachlor...	12.064	10.487	209.7E6	158.4E6	24.869	32.747 #
Target Compounds							
7)	L1 AR-1016-5	7.667	6.757	2275466	1668570	28.946	20.498 #
10)	L2 AR-1221-3	0.000	5.333	0	3846612	N.D.	70.539 #
11)	L3 AR-1232-1	0.000	5.333	0	3846612	N.D.	79.660 #
12)	L3 AR-1232-2	6.891	0.000	1433161	0	43.619	N.D. #
15)	L3 AR-1232-5	7.438	6.757	2272178	1668570	105.731	56.897 #
20)	L4 AR-1242-5	8.117	7.142	6559653	8149378	73.932	91.778
22)	L5 AR-1248-2	7.438	0.000	2272178	0	24.627	N.D. #
23)	L5 AR-1248-3	7.667	0.000	2275466	0	20.309	N.D. #
24)	L5 AR-1248-4	8.117	6.757	6559653	1668570	41.953	15.149 #
25)	L5 AR-1248-5	8.117	7.142	6559653	8149378	43.349	63.580 #
26)	L6 AR-1254-1	8.117	7.142	6559653	8149378	47.153	44.560
27)	L6 AR-1254-2	8.322	7.309	33231242	5888391	145.189	36.377 #
28)	L6 AR-1254-3	8.726	7.778	39084886	19977225	142.945	69.267 #
29)	L6 AR-1254-4	9.018	8.005	9333631	14176823	37.915	65.309 #
30)	L6 AR-1254-5	9.479	8.483	159.6E6	12097311	589.198	40.221 #
31)	L7 AR-1260-1	8.887	7.898	9006604	17285536	50.632	95.274 #
32)	L7 AR-1260-2	9.206	8.103	7082229	13817088	28.073	56.319 #
33)	L7 AR-1260-3	9.529	8.265	6232716	10414401	27.201	48.945 #
34)	L7 AR-1260-4	9.768	8.763	20969551	3886620	82.123	19.213 #
35)	L7 AR-1260-5	10.120	9.015	18877022	14611312	28.024	24.757
36)	L8 AR-1262-1	9.594	8.548	3213470	4313641	20.908	30.068 #
37)	L8 AR-1262-2	10.120	9.015	18877022	14611312	21.563	19.717
38)	L8 AR-1262-3	10.474	9.308	19225643	4345954	30.276	13.737 #
39)	L8 AR-1262-4	10.554	9.375	3810954	10824060	7.611	19.247 #
40)	L8 AR-1262-5	11.258	9.897	3551584	3438880	8.724	12.041 #
41)	L9 AR-1268-1	10.474	9.308	19225643	4345954	13.496	3.802 #
42)	L9 AR-1268-2	10.554	9.375	3810954	10824060	2.889	10.544 #
43)	L9 AR-1268-3	10.796	9.577	4590734	23551764	3.923	27.104 #
44)	L9 AR-1268-4	11.258	9.897	3551584	3438880	6.524	8.940 #
45)	L9 AR-1268-5	11.703	10.212	17562296	13039583	4.333	5.020

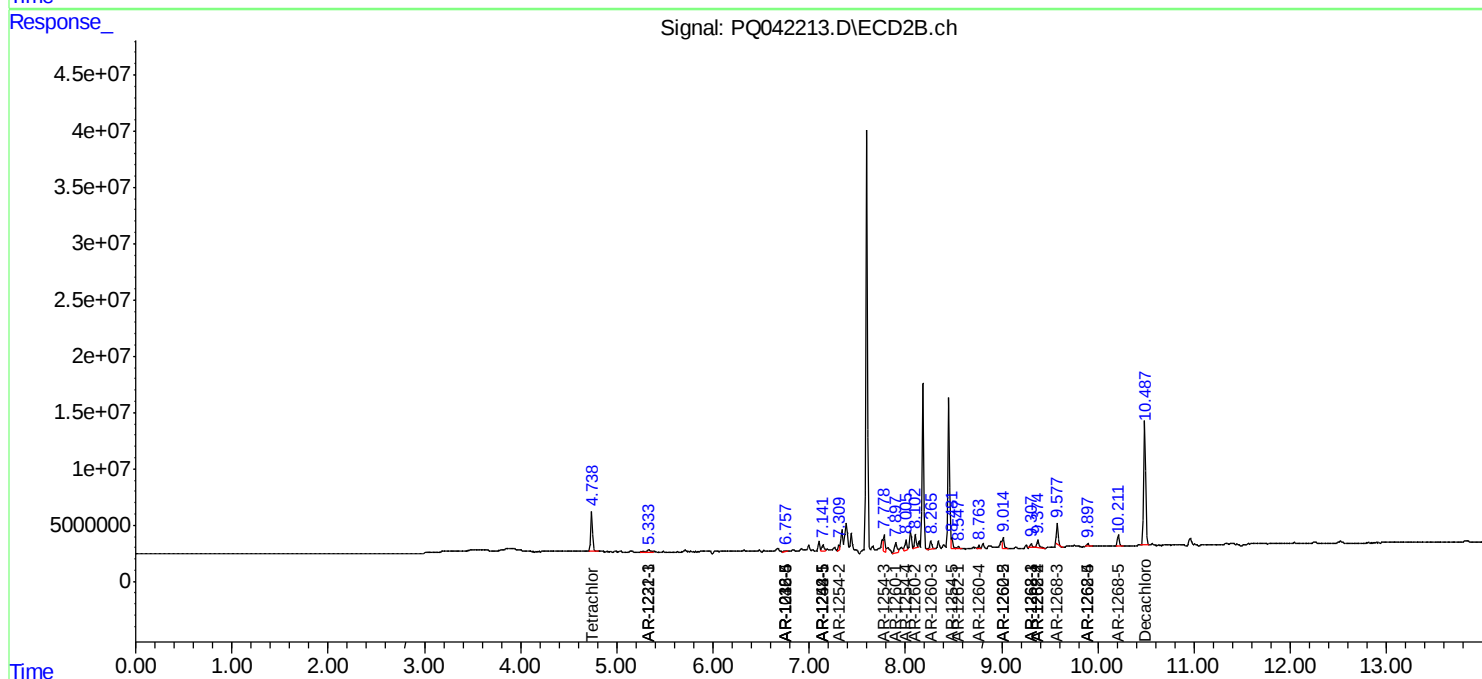
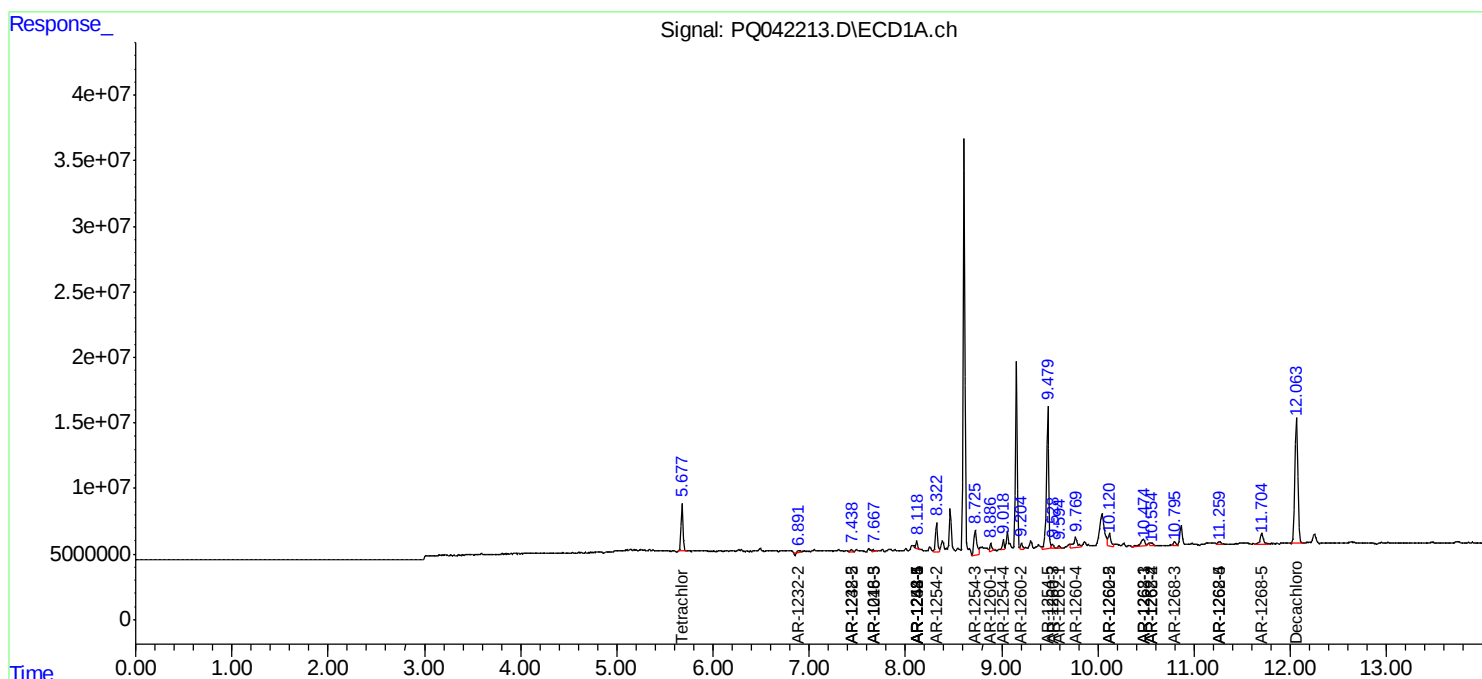
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

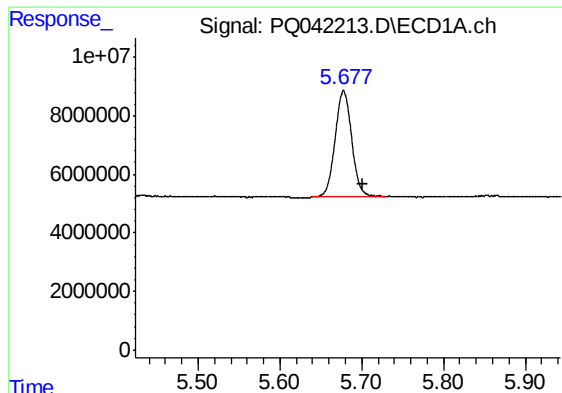
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080919\
Data File : PQ042213.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2019 01:49
Operator : SM\AJ
Sample : K4252-21
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ETP98

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 05:27:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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

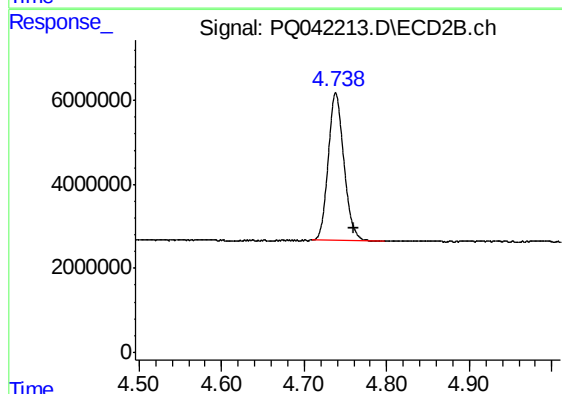




#1 Tetrachloro-m-xylene

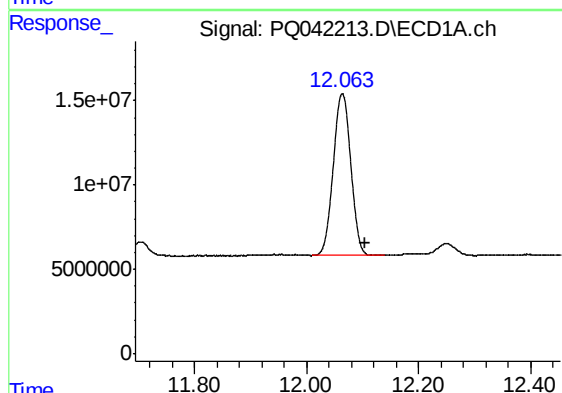
R.T.: 5.678 min
Delta R.T.: -0.023 min
Response: 50955424
Conc: 22.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP98



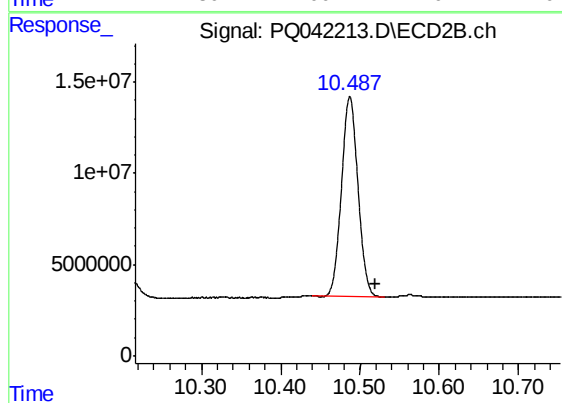
#1 Tetrachloro-m-xylene

R.T.: 4.738 min
Delta R.T.: -0.021 min
Response: 46379447
Conc: 24.07 ng/ml



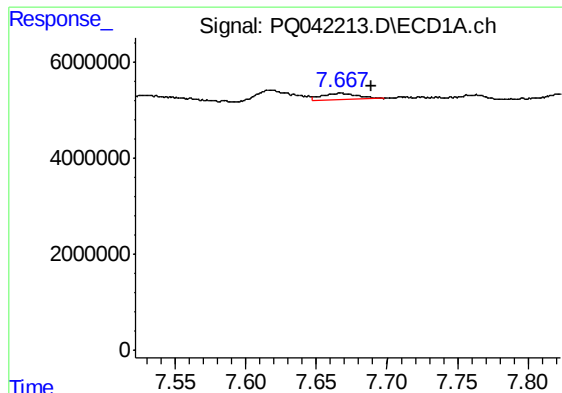
#2 Decachlorobiphenyl

R.T.: 12.064 min
Delta R.T.: -0.042 min
Response: 209679582
Conc: 24.87 ng/ml



#2 Decachlorobiphenyl

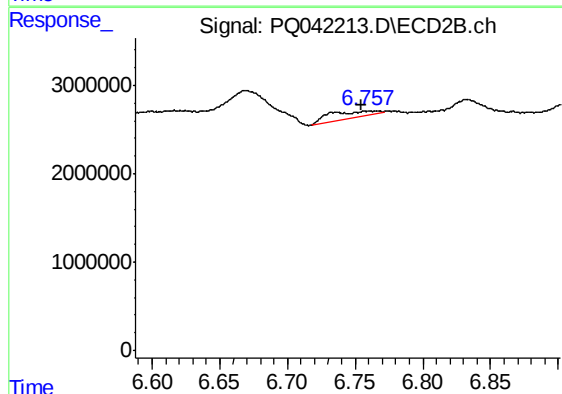
R.T.: 10.487 min
Delta R.T.: -0.033 min
Response: 158408447
Conc: 32.75 ng/ml



#7 AR-1016-5

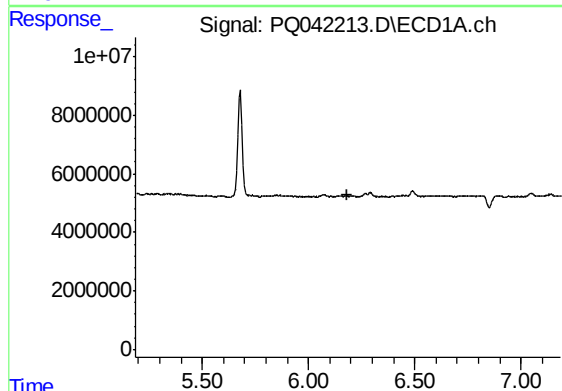
R.T.: 7.667 min
Delta R.T.: -0.023 min
Response: 2275466
Conc: 28.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP98



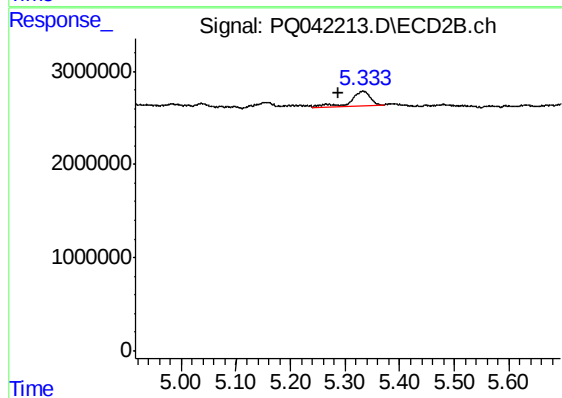
#7 AR-1016-5

R.T.: 6.757 min
Delta R.T.: 0.003 min
Response: 1668570
Conc: 20.50 ng/ml



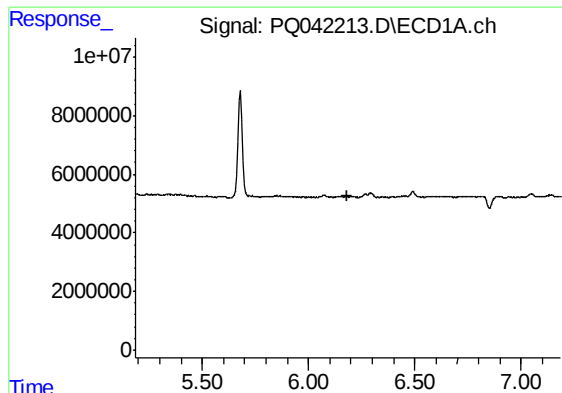
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 6.186 min
Response: 0
Conc: N.D.



#10 AR-1221-3

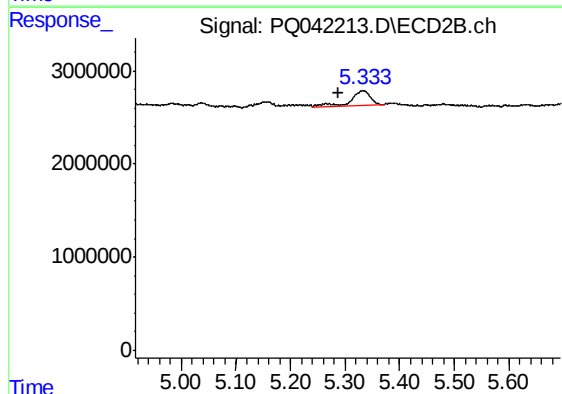
R.T.: 5.333 min
Delta R.T.: 0.046 min
Response: 3846612
Conc: 70.54 ng/ml



#11 AR-1232-1

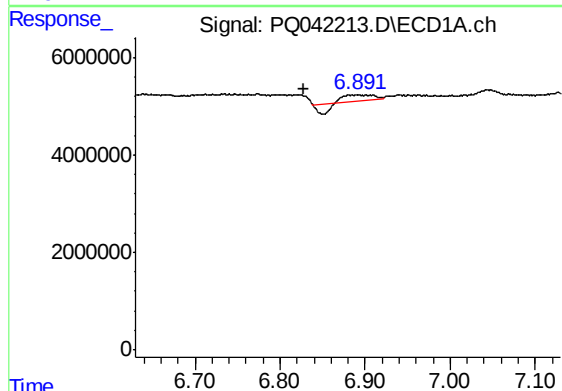
R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETP98



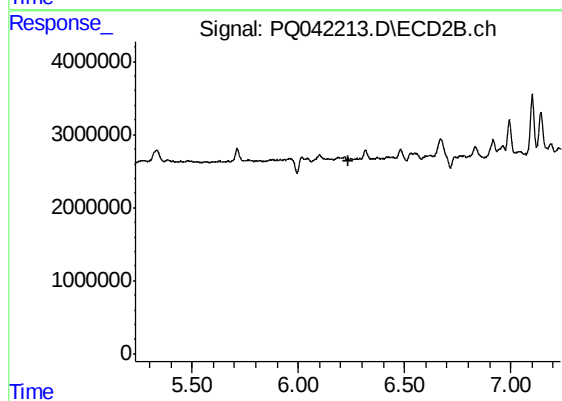
#11 AR-1232-1

R.T.: 5.333 min
Delta R.T.: 0.046 min
Response: 3846612
Conc: 79.66 ng/ml



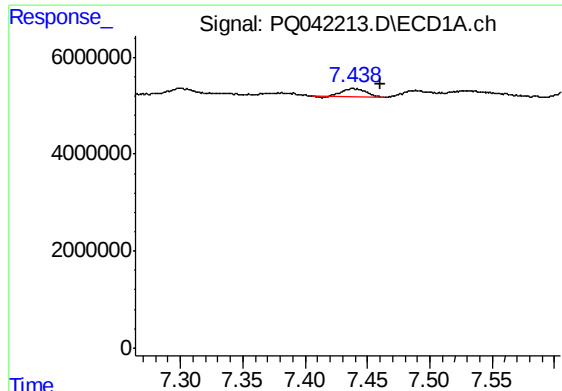
#12 AR-1232-2

R.T.: 6.891 min
Delta R.T.: 0.063 min
Response: 1433161
Conc: 43.62 ng/ml



#12 AR-1232-2

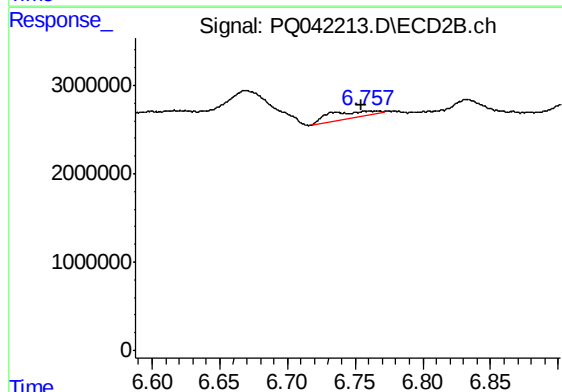
R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



#15 AR-1232-5

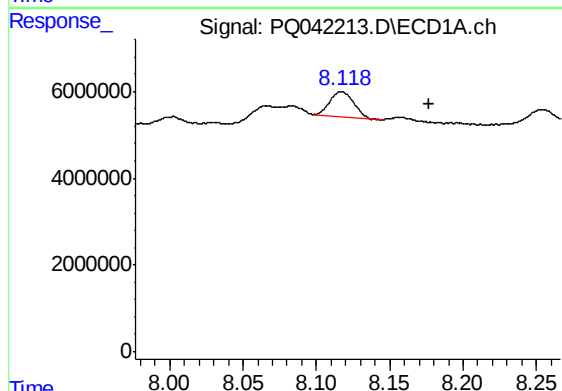
R.T.: 7.438 min
Delta R.T.: -0.023 min
Response: 2272178
Conc: 105.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP98



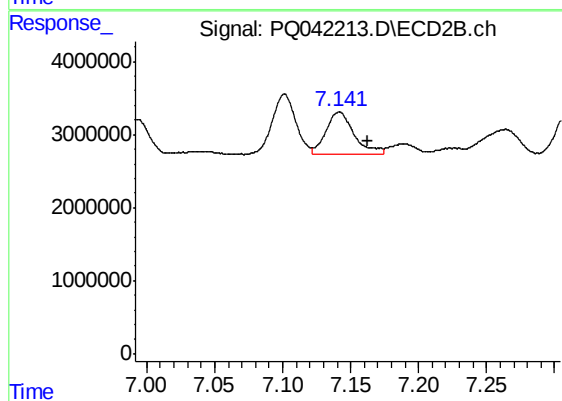
#15 AR-1232-5

R.T.: 6.757 min
Delta R.T.: 0.003 min
Response: 1668570
Conc: 56.90 ng/ml



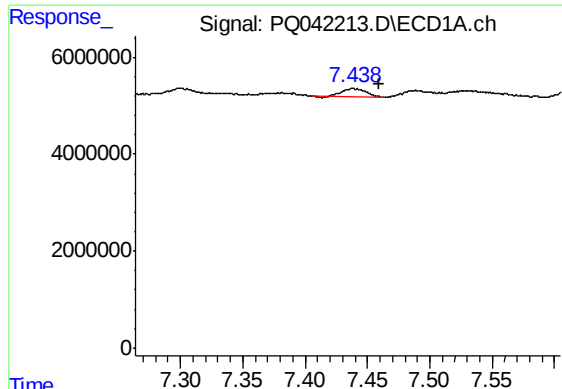
#20 AR-1242-5

R.T.: 8.117 min
Delta R.T.: -0.059 min
Response: 6559653
Conc: 73.93 ng/ml



#20 AR-1242-5

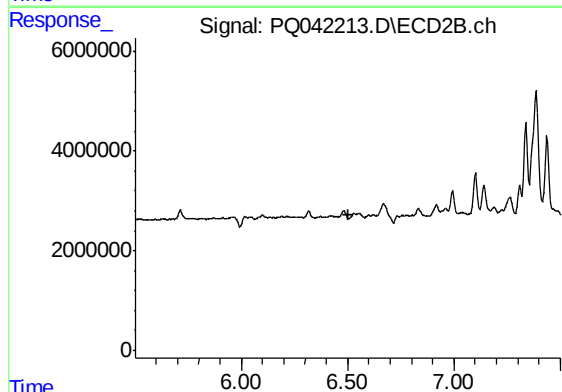
R.T.: 7.142 min
Delta R.T.: -0.021 min
Response: 8149378
Conc: 91.78 ng/ml



#22 AR-1248-2

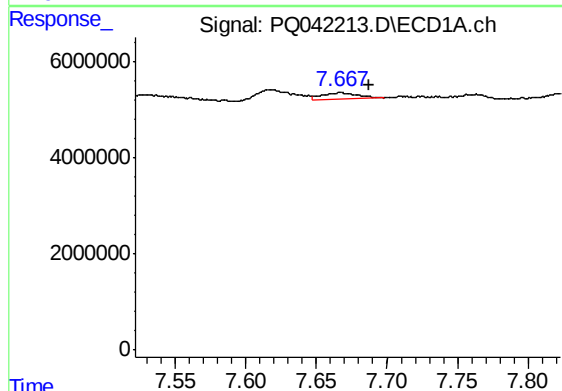
R.T.: 7.438 min
Delta R.T.: -0.021 min
Response: 2272178
Conc: 24.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP98



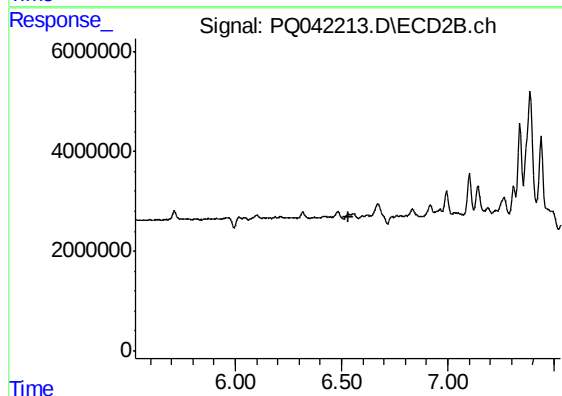
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.502 min
Response: 0
Conc: N.D.



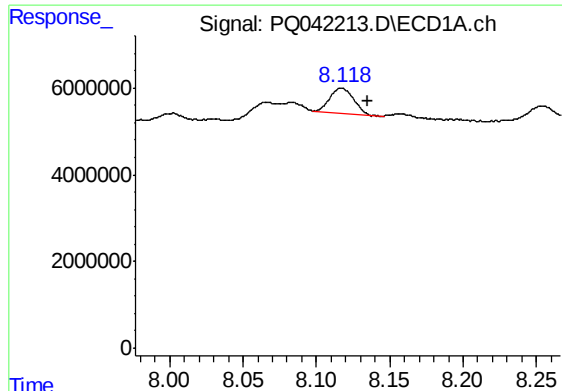
#23 AR-1248-3

R.T.: 7.667 min
Delta R.T.: -0.021 min
Response: 2275466
Conc: 20.31 ng/ml



#23 AR-1248-3

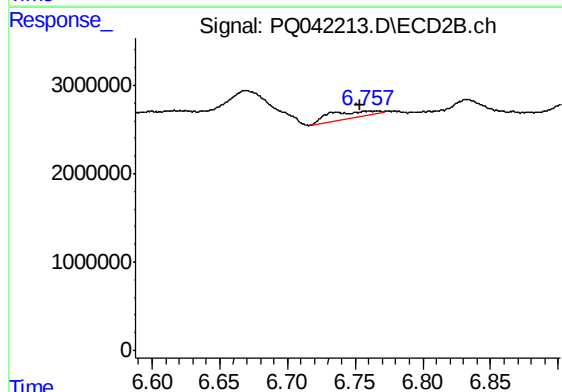
R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#24 AR-1248-4

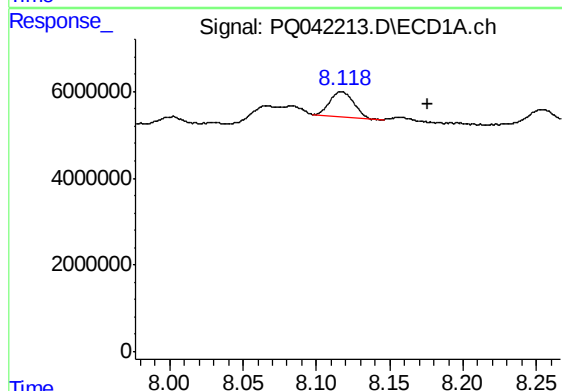
R.T.: 8.117 min
Delta R.T.: -0.018 min
Response: 6559653
Conc: 41.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP98



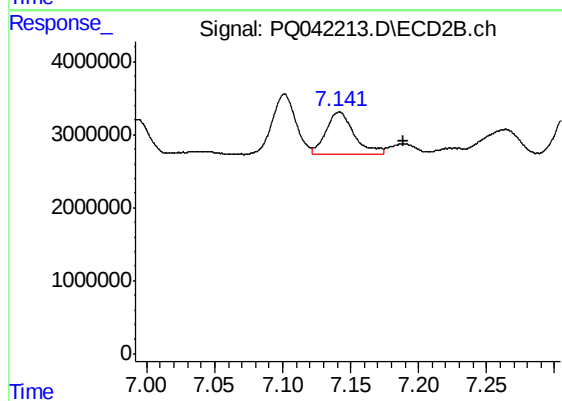
#24 AR-1248-4

R.T.: 6.757 min
Delta R.T.: 0.003 min
Response: 1668570
Conc: 15.15 ng/ml



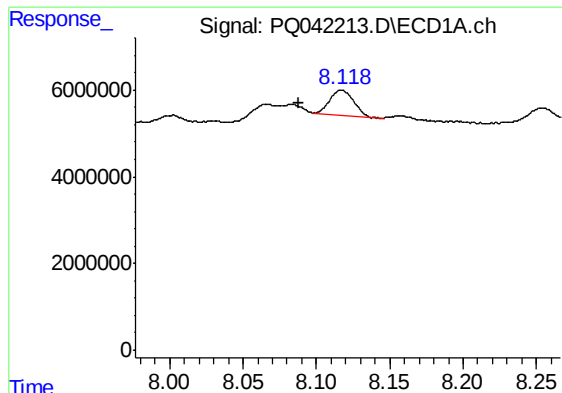
#25 AR-1248-5

R.T.: 8.117 min
Delta R.T.: -0.059 min
Response: 6559653
Conc: 43.35 ng/ml



#25 AR-1248-5

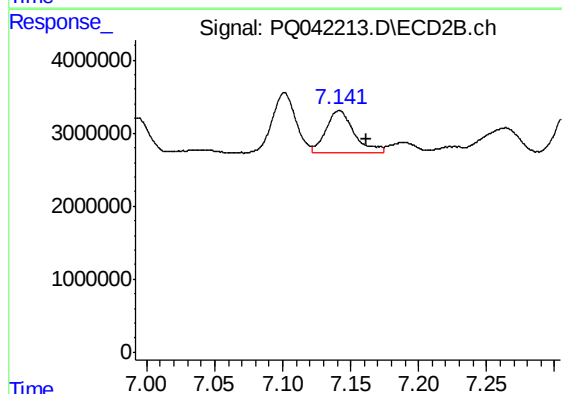
R.T.: 7.142 min
Delta R.T.: -0.047 min
Response: 8149378
Conc: 63.58 ng/ml



#26 AR-1254-1

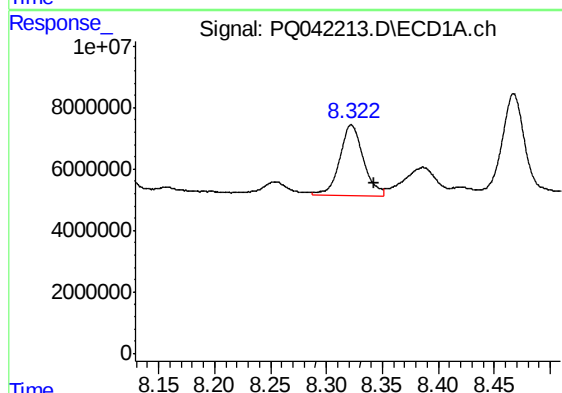
R.T.: 8.117 min
Delta R.T.: 0.029 min
Response: 6559653
Conc: 47.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP98



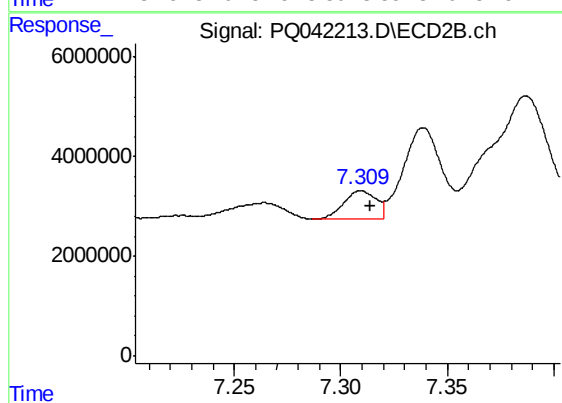
#26 AR-1254-1

R.T.: 7.142 min
Delta R.T.: -0.020 min
Response: 8149378
Conc: 44.56 ng/ml



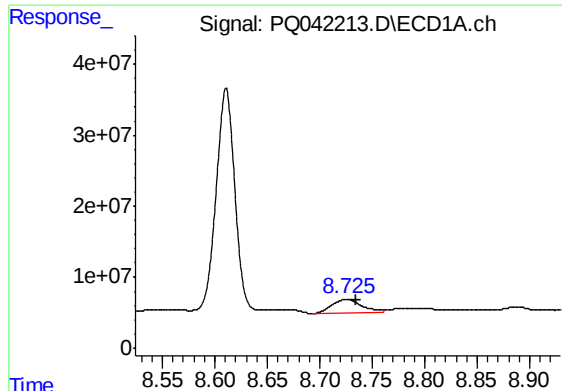
#27 AR-1254-2

R.T.: 8.322 min
Delta R.T.: -0.020 min
Response: 33231242
Conc: 145.19 ng/ml



#27 AR-1254-2

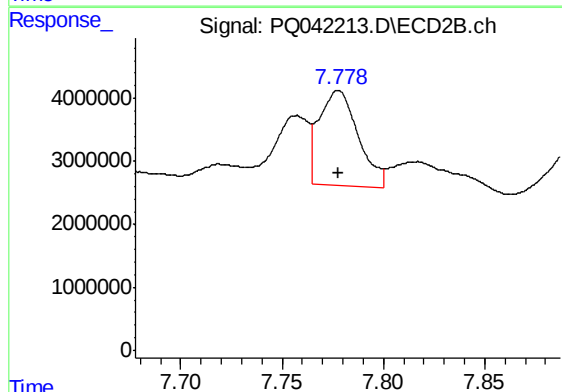
R.T.: 7.309 min
Delta R.T.: -0.005 min
Response: 5888391
Conc: 36.38 ng/ml



#28 AR-1254-3

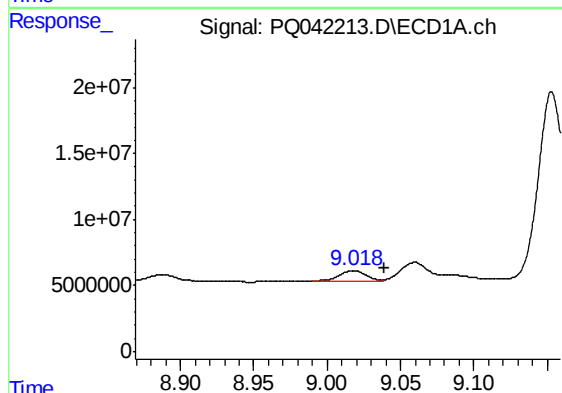
R.T.: 8.726 min
Delta R.T.: -0.009 min
Response: 39084886
Conc: 142.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP98



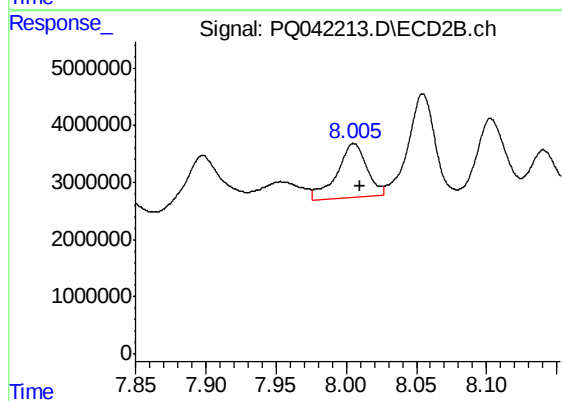
#28 AR-1254-3

R.T.: 7.778 min
Delta R.T.: 0.000 min
Response: 19977225
Conc: 69.27 ng/ml



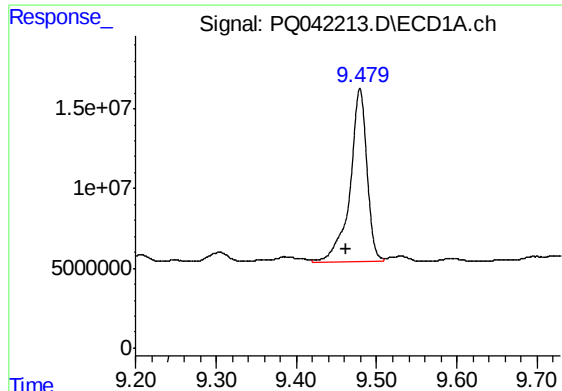
#29 AR-1254-4

R.T.: 9.018 min
Delta R.T.: -0.021 min
Response: 9333631
Conc: 37.91 ng/ml



#29 AR-1254-4

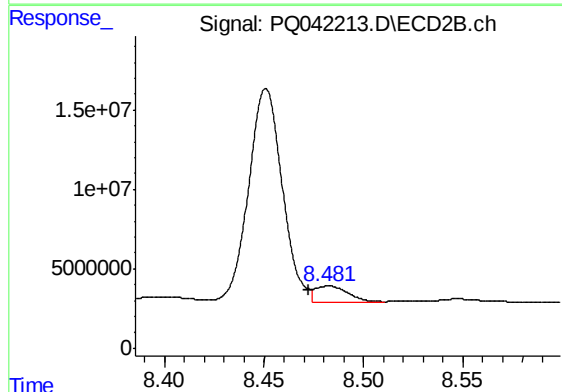
R.T.: 8.005 min
Delta R.T.: -0.005 min
Response: 14176823
Conc: 65.31 ng/ml



#30 AR-1254-5

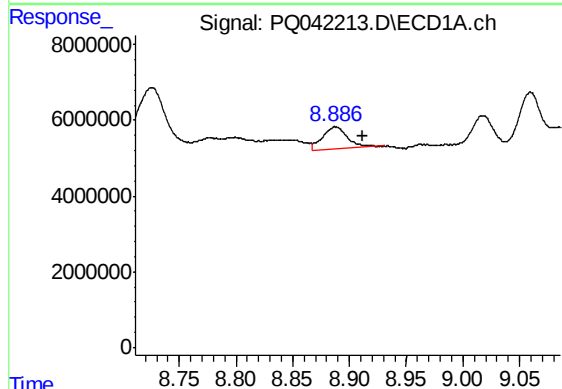
R.T.: 9.479 min
Delta R.T.: 0.018 min
Response: 159581601
Conc: 589.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP98



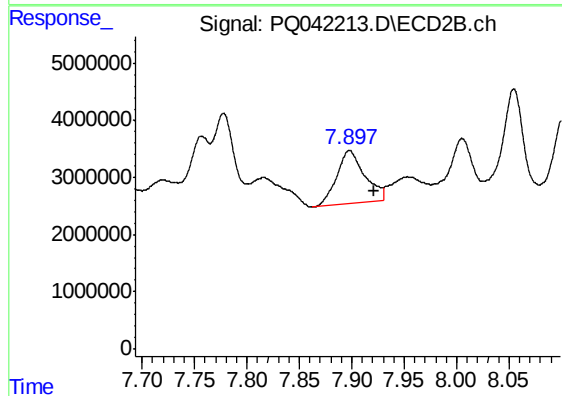
#30 AR-1254-5

R.T.: 8.483 min
Delta R.T.: 0.010 min
Response: 12097311
Conc: 40.22 ng/ml



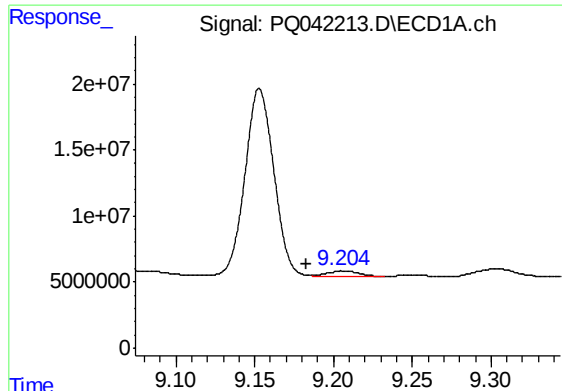
#31 AR-1260-1

R.T.: 8.887 min
Delta R.T.: -0.024 min
Response: 9006604
Conc: 50.63 ng/ml



#31 AR-1260-1

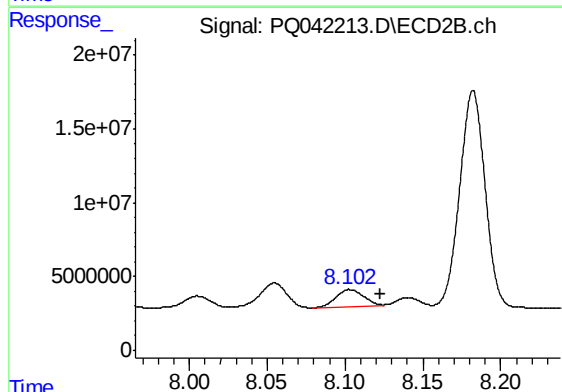
R.T.: 7.898 min
Delta R.T.: -0.023 min
Response: 17285536
Conc: 95.27 ng/ml



#32 AR-1260-2

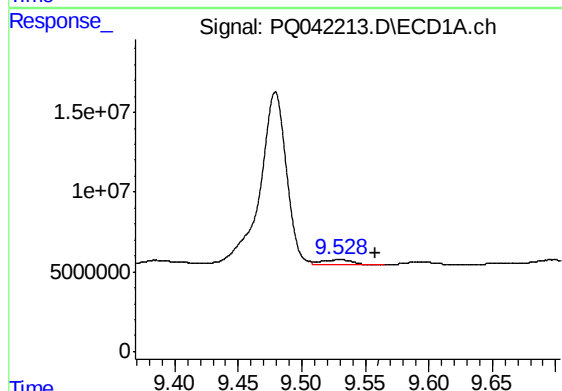
R.T.: 9.206 min
Delta R.T.: 0.023 min
Response: 7082229
Conc: 28.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP98



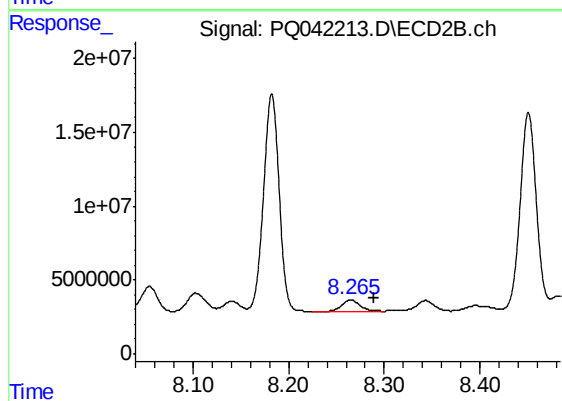
#32 AR-1260-2

R.T.: 8.103 min
Delta R.T.: -0.020 min
Response: 13817088
Conc: 56.32 ng/ml



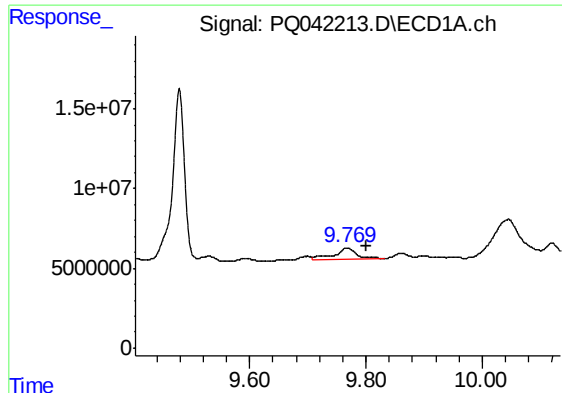
#33 AR-1260-3

R.T.: 9.529 min
Delta R.T.: -0.029 min
Response: 6232716
Conc: 27.20 ng/ml



#33 AR-1260-3

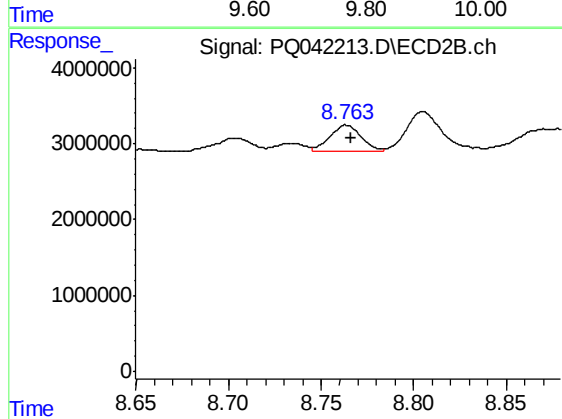
R.T.: 8.265 min
Delta R.T.: -0.024 min
Response: 10414401
Conc: 48.95 ng/ml



#34 AR-1260-4

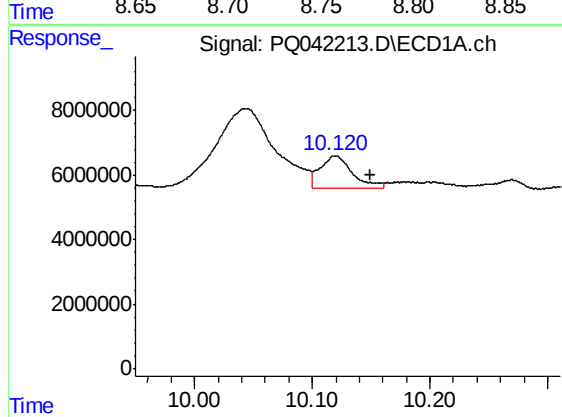
R.T.: 9.768 min
Delta R.T.: -0.034 min
Response: 20969551
Conc: 82.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP98



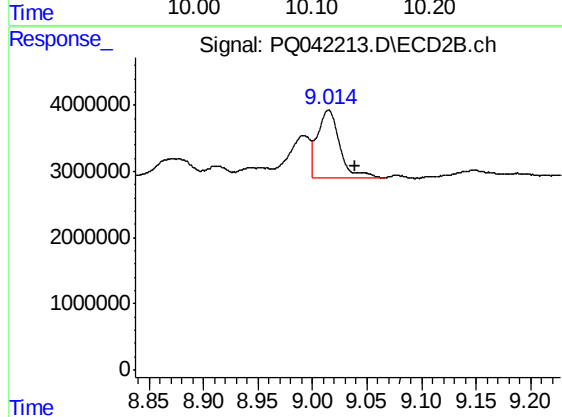
#34 AR-1260-4

R.T.: 8.763 min
Delta R.T.: -0.003 min
Response: 3886620
Conc: 19.21 ng/ml



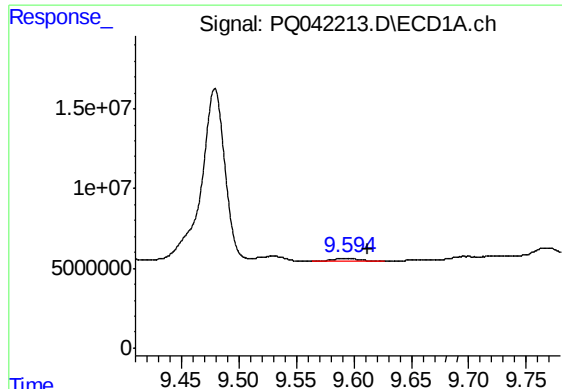
#35 AR-1260-5

R.T.: 10.120 min
Delta R.T.: -0.030 min
Response: 18877022
Conc: 28.02 ng/ml



#35 AR-1260-5

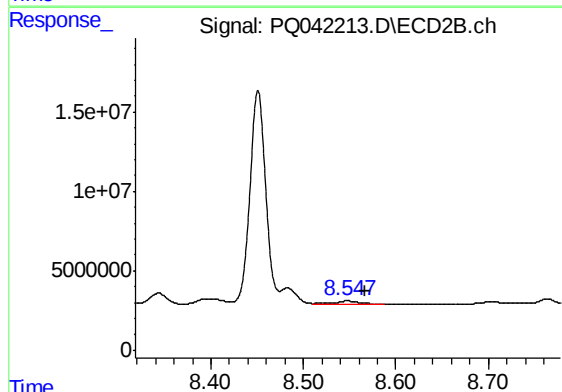
R.T.: 9.015 min
Delta R.T.: -0.024 min
Response: 14611312
Conc: 24.76 ng/ml



#36 AR-1262-1

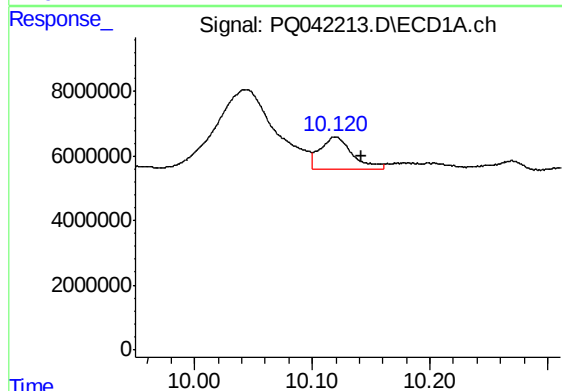
R.T.: 9.594 min
Delta R.T.: -0.019 min
Response: 3213470
Conc: 20.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP98



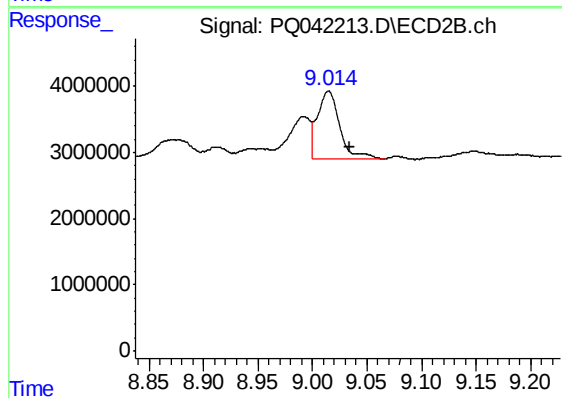
#36 AR-1262-1

R.T.: 8.548 min
Delta R.T.: -0.019 min
Response: 4313641
Conc: 30.07 ng/ml



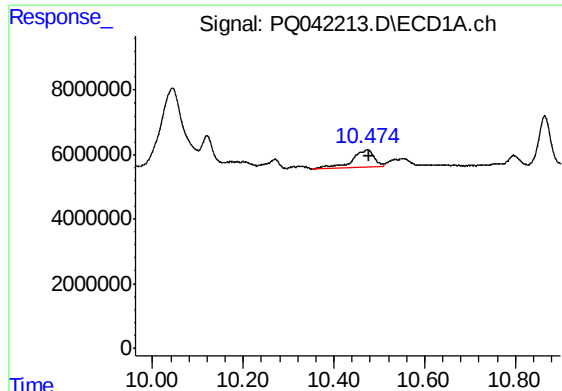
#37 AR-1262-2

R.T.: 10.120 min
Delta R.T.: -0.022 min
Response: 18877022
Conc: 21.56 ng/ml



#37 AR-1262-2

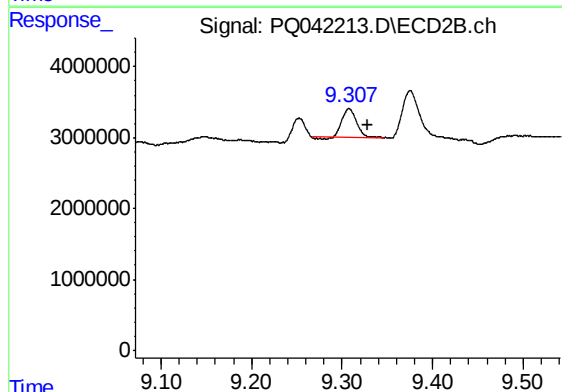
R.T.: 9.015 min
Delta R.T.: -0.020 min
Response: 14611312
Conc: 19.72 ng/ml



#38 AR-1262-3

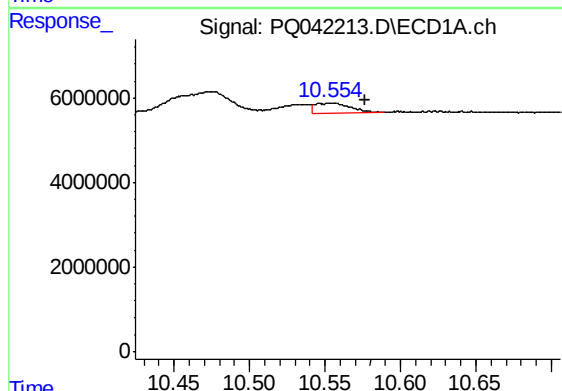
R.T.: 10.474 min
Delta R.T.: -0.002 min
Response: 19225643
Conc: 30.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP98



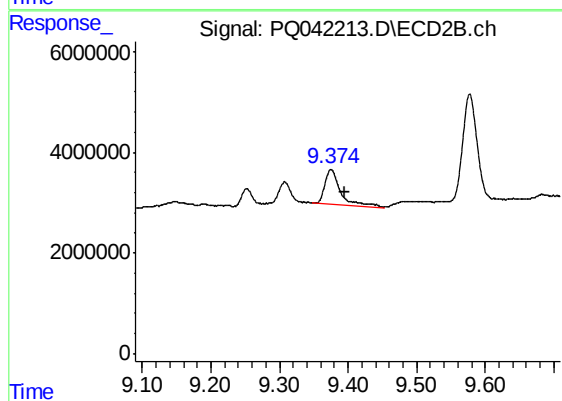
#38 AR-1262-3

R.T.: 9.308 min
Delta R.T.: -0.020 min
Response: 4345954
Conc: 13.74 ng/ml



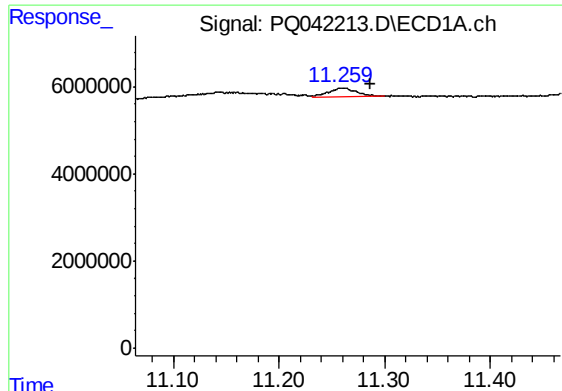
#39 AR-1262-4

R.T.: 10.554 min
Delta R.T.: -0.023 min
Response: 3810954
Conc: 7.61 ng/ml



#39 AR-1262-4

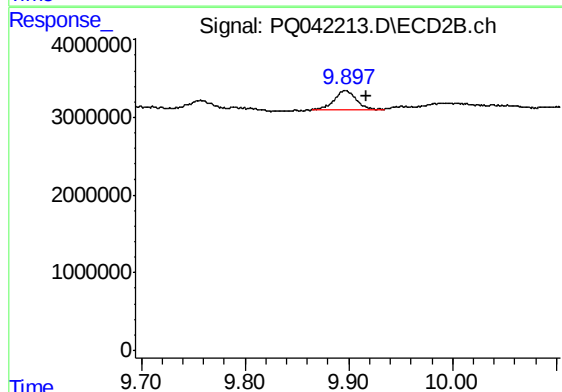
R.T.: 9.375 min
Delta R.T.: -0.020 min
Response: 10824060
Conc: 19.25 ng/ml



#40 AR-1262-5

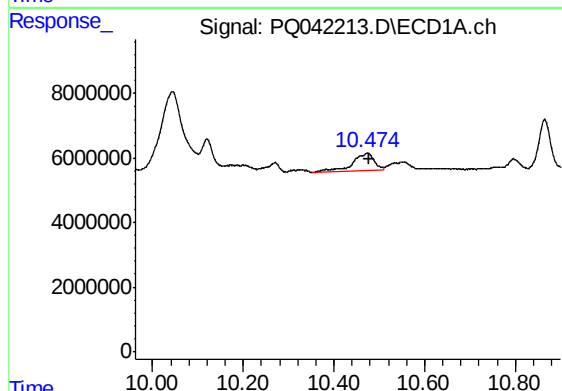
R.T.: 11.258 min
Delta R.T.: -0.028 min
Response: 3551584
Conc: 8.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP98



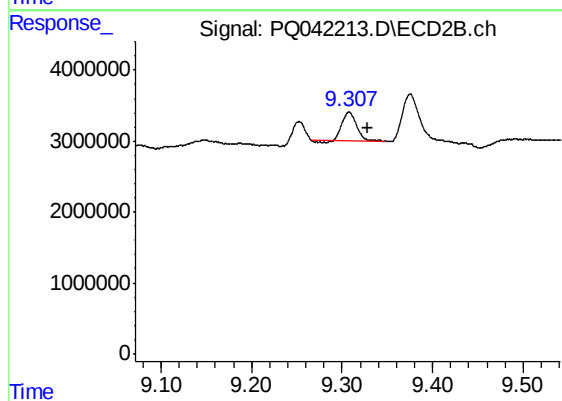
#40 AR-1262-5

R.T.: 9.897 min
Delta R.T.: -0.021 min
Response: 3438880
Conc: 12.04 ng/ml



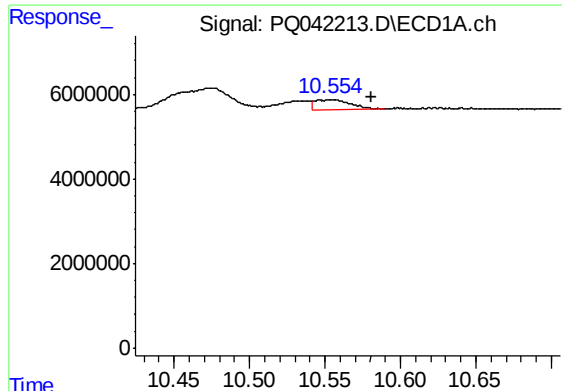
#41 AR-1268-1

R.T.: 10.474 min
Delta R.T.: -0.004 min
Response: 19225643
Conc: 13.50 ng/ml



#41 AR-1268-1

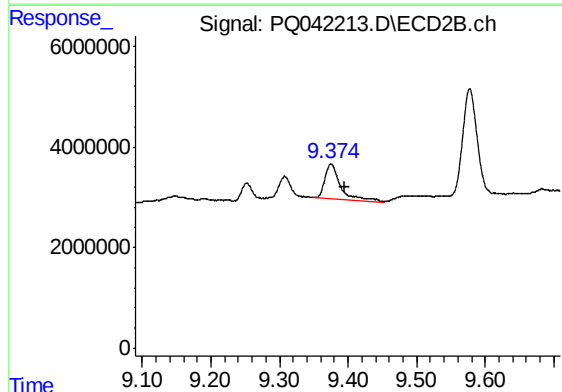
R.T.: 9.308 min
Delta R.T.: -0.021 min
Response: 4345954
Conc: 3.80 ng/ml



#42 AR-1268-2

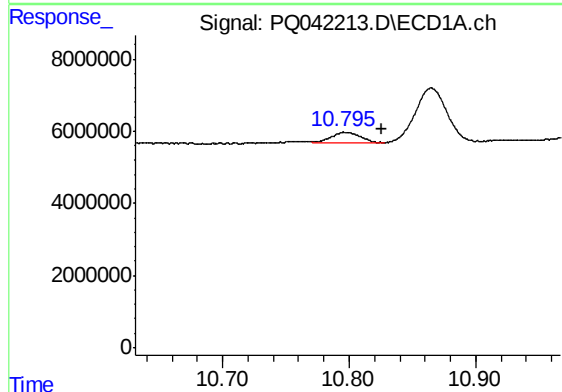
R.T.: 10.554 min
Delta R.T.: -0.027 min
Response: 3810954
Conc: 2.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP98



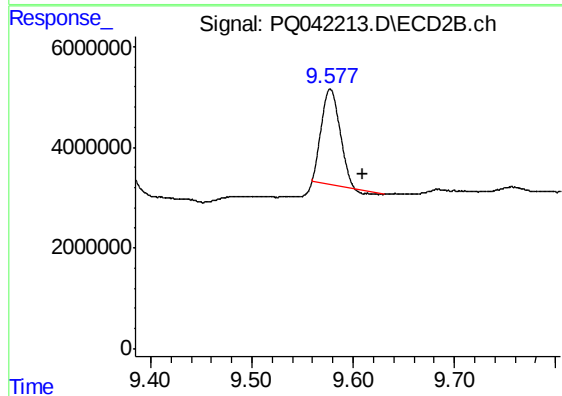
#42 AR-1268-2

R.T.: 9.375 min
Delta R.T.: -0.021 min
Response: 10824060
Conc: 10.54 ng/ml



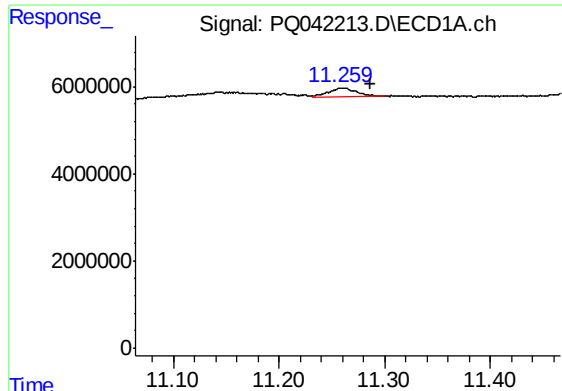
#43 AR-1268-3

R.T.: 10.796 min
Delta R.T.: -0.029 min
Response: 4590734
Conc: 3.92 ng/ml



#43 AR-1268-3

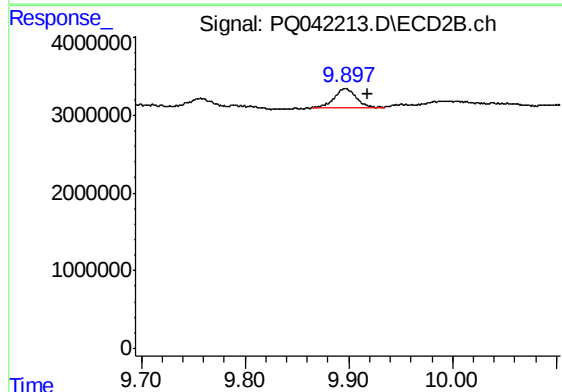
R.T.: 9.577 min
Delta R.T.: -0.032 min
Response: 23551764
Conc: 27.10 ng/ml



#44 AR-1268-4

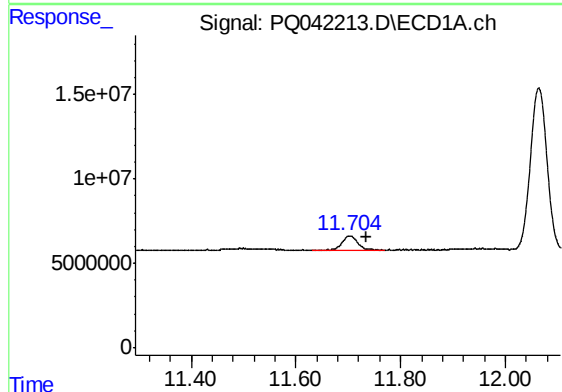
R.T.: 11.258 min
Delta R.T.: -0.028 min
Response: 3551584
Conc: 6.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP98



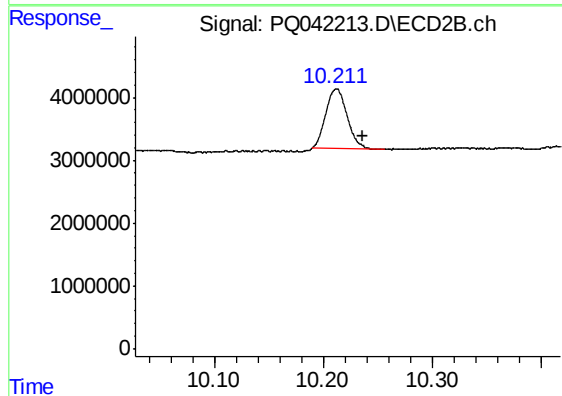
#44 AR-1268-4

R.T.: 9.897 min
Delta R.T.: -0.022 min
Response: 3438880
Conc: 8.94 ng/ml



#45 AR-1268-5

R.T.: 11.703 min
Delta R.T.: -0.032 min
Response: 17562296
Conc: 4.33 ng/ml



#45 AR-1268-5

R.T.: 10.212 min
Delta R.T.: -0.024 min
Response: 13039583
Conc: 5.02 ng/ml