

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031722\
 Data File : PQ056683.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2022 21:13
 Operator : YP\AJ
 Sample : N1928-14
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 23:37:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 16 09:32:52 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.530	3.746	245.1E6	186.5E6	16.340	15.362
2)	SA Decachlor...	10.303	8.687	423.7E6	247.3E6	29.780	25.199
Target Compounds							
5)	L1 AR-1016-3	5.818	0.000	1492922	0	3.406	N.D. #
8)	L2 AR-1221-1	4.794f	0.000	2711156	0	19.067	N.D. #
9)	L2 AR-1221-2	4.842	0.000	4100176	0	39.925	N.D. #
10)	L2 AR-1221-3	0.000	4.160f	0	3409803	N.D.	10.973 #
11)	L3 AR-1232-1	0.000	4.160f	0	3409803	N.D.	13.520 #
12)	L3 AR-1232-2	5.369f	0.000	5936576	0	37.549	N.D. #
15)	L3 AR-1232-5	5.968	0.000	2899905	0	32.265	N.D. #
18)	L4 AR-1242-3	5.818	0.000	1492922	0	4.196	N.D. #
20)	L4 AR-1242-5	6.626	5.601	3233305	7848134	11.126	26.278 #
22)	L5 AR-1248-2	5.968	0.000	2899905	0	9.853	N.D. #
24)	L5 AR-1248-4	6.589	0.000	1350592	0	3.290	N.D. #
25)	L5 AR-1248-5	6.626	5.601f	3233305	7848134	6.851	19.215 #
26)	L6 AR-1254-1	6.556	5.601	8397830	7848134	20.520	11.691 #
27)	L6 AR-1254-2	6.772	5.747	11675911	6120425	17.914	10.705 #
28)	L6 AR-1254-3	7.149	6.160	25801067	28841638	32.396	30.477
29)	L6 AR-1254-4	7.429	6.373	10812344	7423942	20.704	11.051 #
30)	L6 AR-1254-5	7.845	6.782	15258182	15952326	25.107	19.550
31)	L7 AR-1260-1	7.300	6.273	6480574	8717458	13.955	15.460
32)	L7 AR-1260-2	7.559	6.458	52877156	8021094	96.107	11.728 #
33)	L7 AR-1260-3	7.845	6.609	15258182	7698814	21.532	12.034 #
34)	L7 AR-1260-4	8.143	7.074	5223397	2824427	9.693	5.268 #
35)	L7 AR-1260-5	8.475	7.314	6329115	6863513	5.455	5.168
36)	L8 AR-1262-1	7.889	6.782	11139970	15952326	15.733	37.819 #
37)	L8 AR-1262-2	8.475	7.314	6329115	6863513	4.267	4.285
38)	L8 AR-1262-3	8.815	7.657f	4922012	4809929	7.133	8.069
39)	L8 AR-1262-4	8.881	7.657	4355518	4809929	6.435	4.165 #
40)	L8 AR-1262-5	9.550	0.000	2234499	0	3.517	N.D. #
41)	L9 AR-1268-1	8.815	7.657f	4922012	4809929	2.656	2.648
42)	L9 AR-1268-2	8.881	7.657	4355518	4809929	2.177	2.907 #
43)	L9 AR-1268-3	9.111	0.000	2656632	0	1.515	N.D. #
44)	L9 AR-1268-4	9.550	0.000	2234499	0	3.190	N.D. #
45)	L9 AR-1268-5	9.964	8.438	4958097	3345657	0.815	0.770

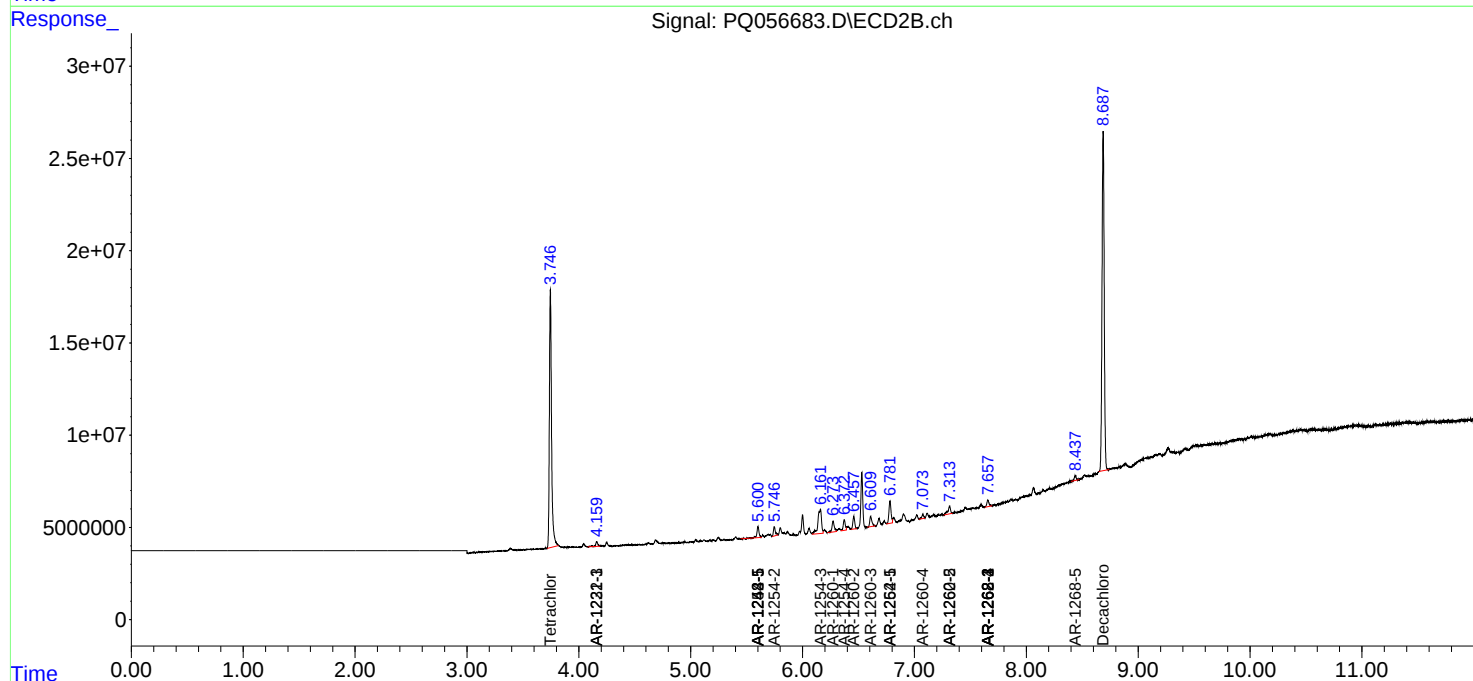
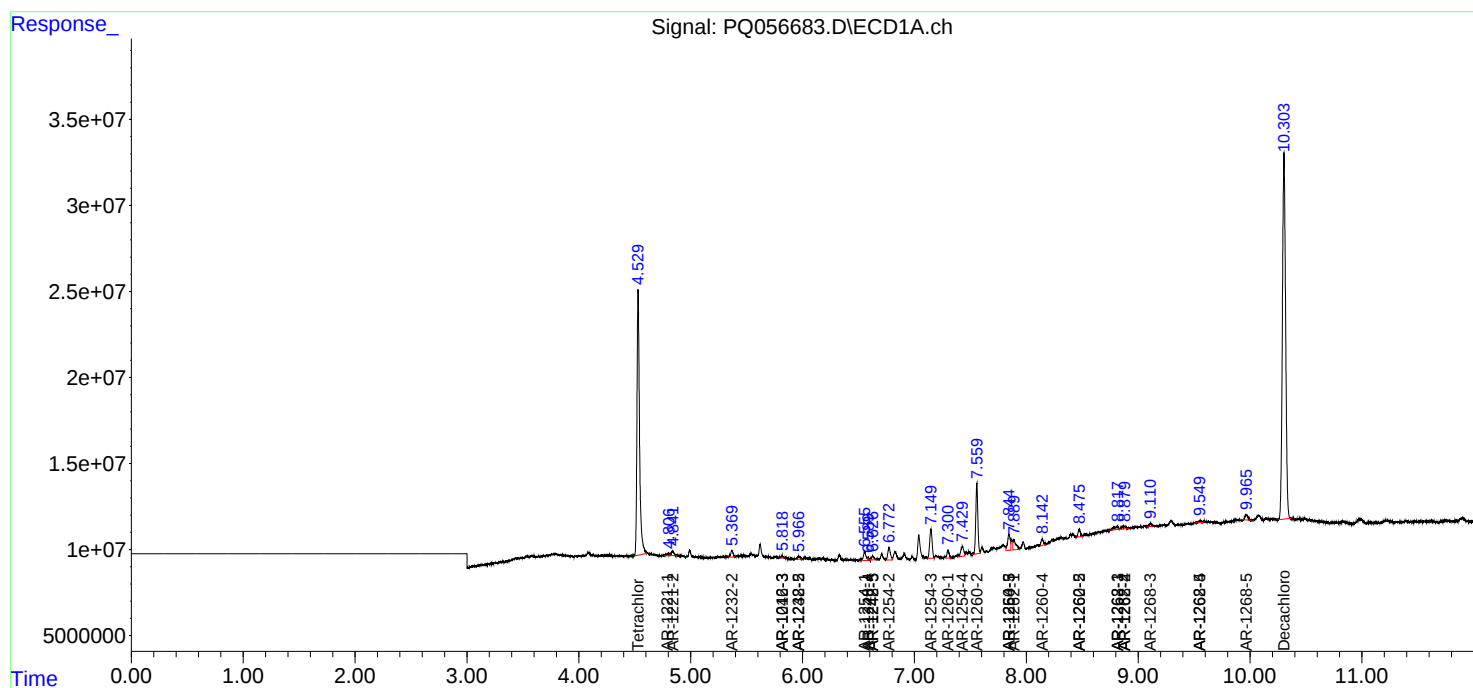
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

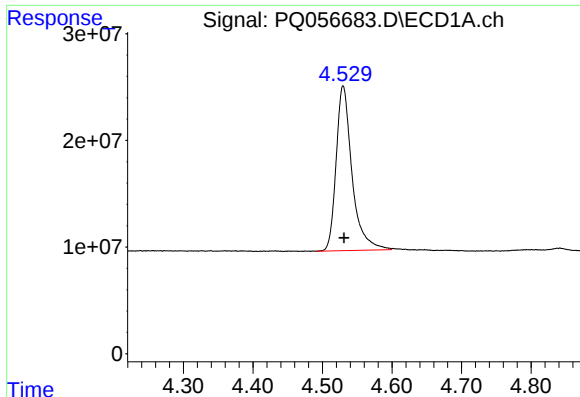
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031722\
Data File : PQ056683.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2022 21:13
Operator : YP\AJ
Sample : N1928-14
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ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Mar 17 23:37:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 16 09:32:52 2022
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

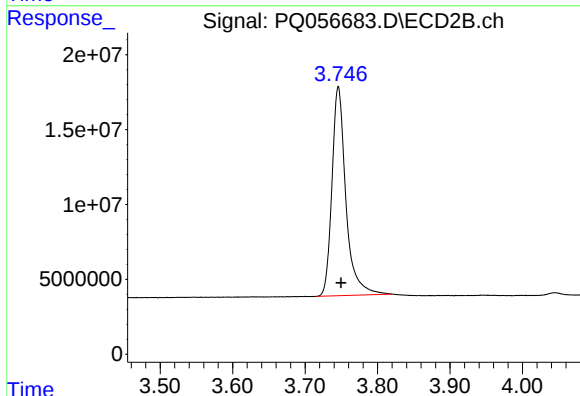




#1 Tetrachloro-m-xylene

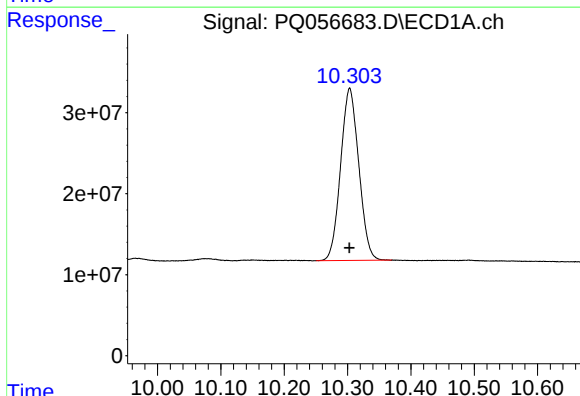
R.T.: 4.530 min
Delta R.T.: -0.001 min
Response: 245100361
Conc: 16.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



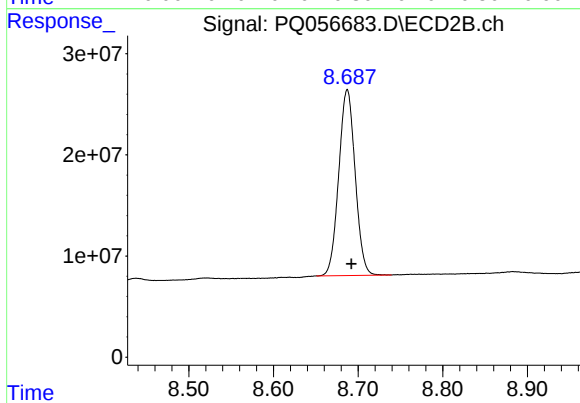
#1 Tetrachloro-m-xylene

R.T.: 3.746 min
Delta R.T.: -0.004 min
Response: 186511598
Conc: 15.36 ng/ml



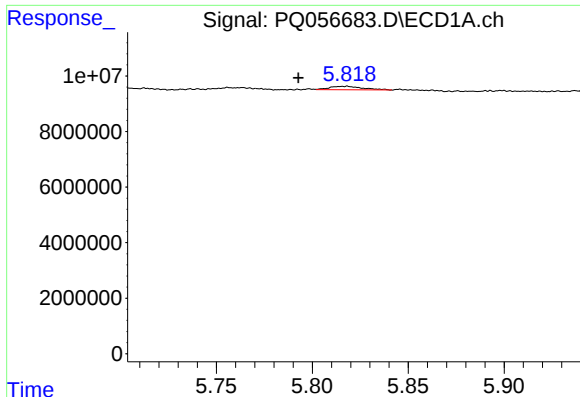
#2 Decachlorobiphenyl

R.T.: 10.303 min
Delta R.T.: 0.000 min
Response: 423674859
Conc: 29.78 ng/ml



#2 Decachlorobiphenyl

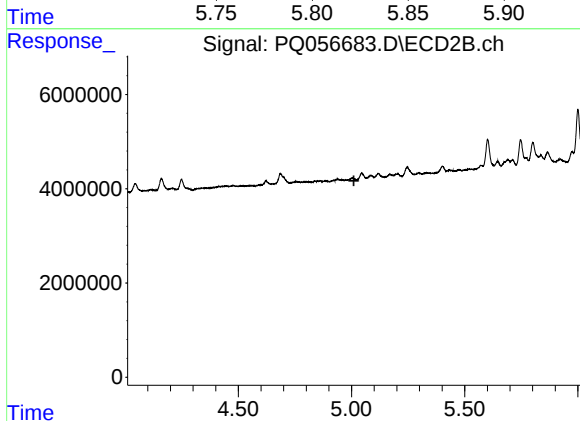
R.T.: 8.687 min
Delta R.T.: -0.005 min
Response: 247315180
Conc: 25.20 ng/ml



#5 AR-1016-3

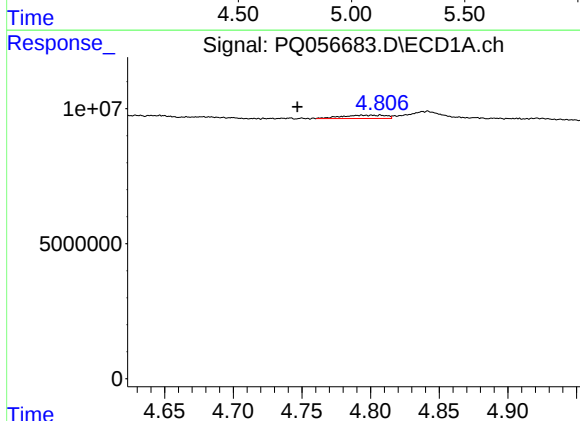
R.T.: 5.818 min
Delta R.T.: 0.026 min
Response: 1492922
Conc: 3.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



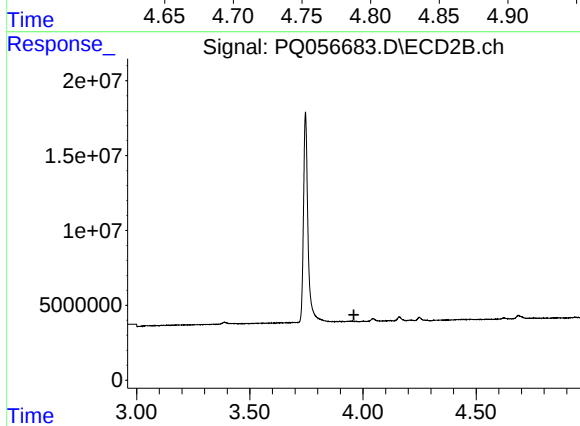
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



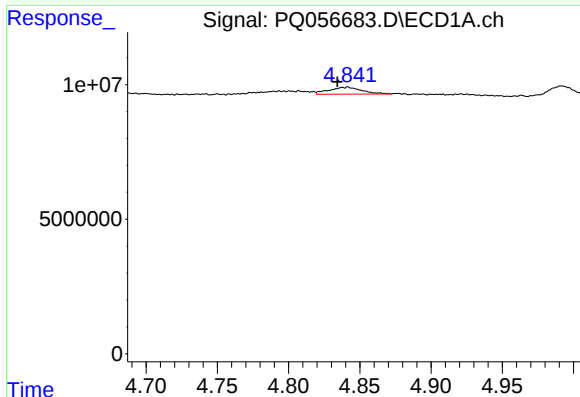
#8 AR-1221-1

R.T.: 4.794 min
Delta R.T.: 0.047 min
Response: 2711156
Conc: 19.07 ng/ml



#8 AR-1221-1

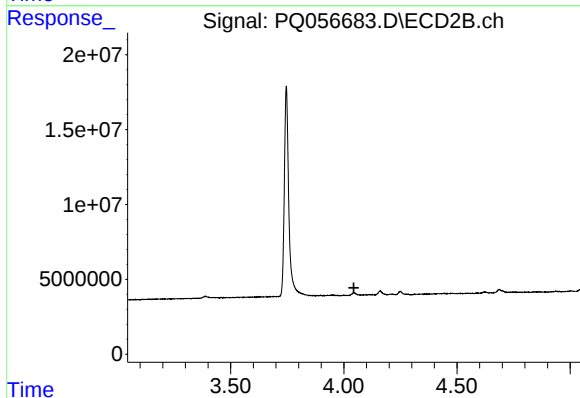
R.T.: 0.000 min
Exp R.T. : 3.960 min
Response: 0
Conc: N.D.



#9 AR-1221-2

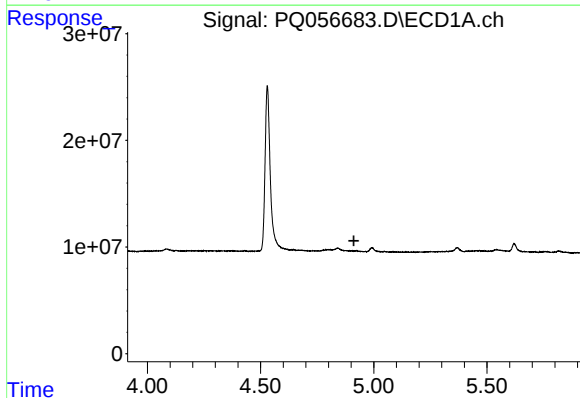
R.T.: 4.842 min
Delta R.T.: 0.007 min
Response: 4100176
Conc: 39.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



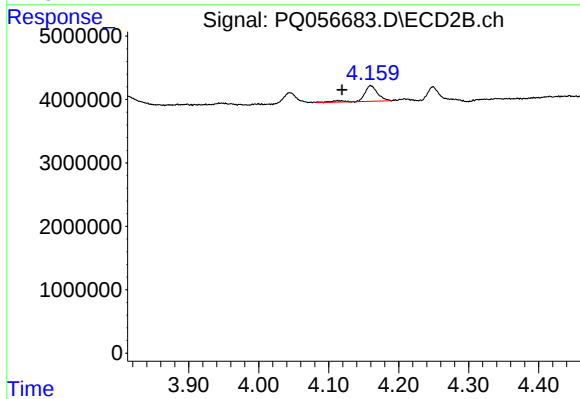
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.044 min
Response: 0
Conc: N.D.



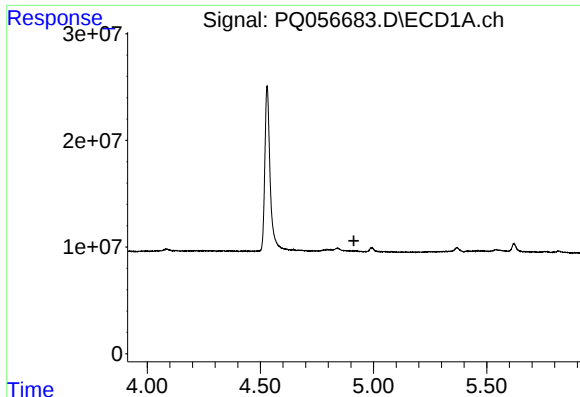
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.912 min
Response: 0
Conc: N.D.



#10 AR-1221-3

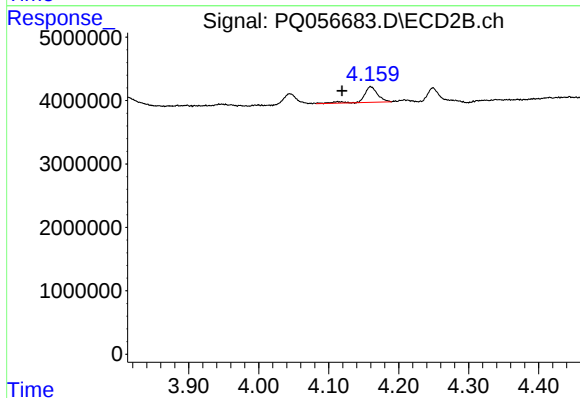
R.T.: 4.160 min
Delta R.T.: 0.041 min
Response: 3409803
Conc: 10.97 ng/ml



#11 AR-1232-1

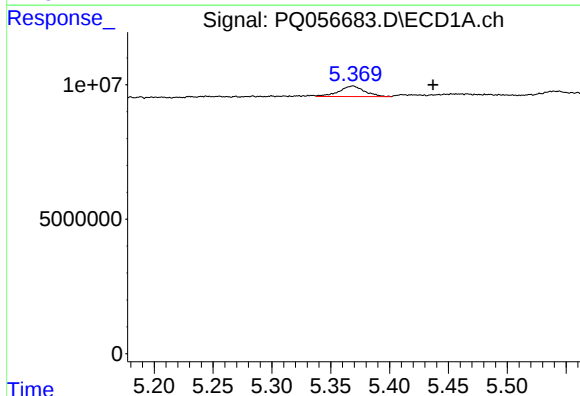
R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



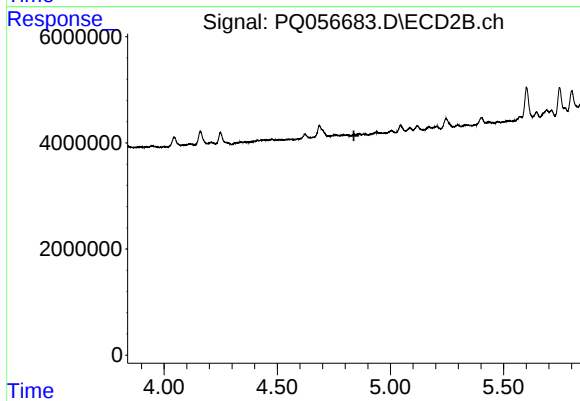
#11 AR-1232-1

R.T.: 4.160 min
Delta R.T.: 0.041 min
Response: 3409803
Conc: 13.52 ng/ml



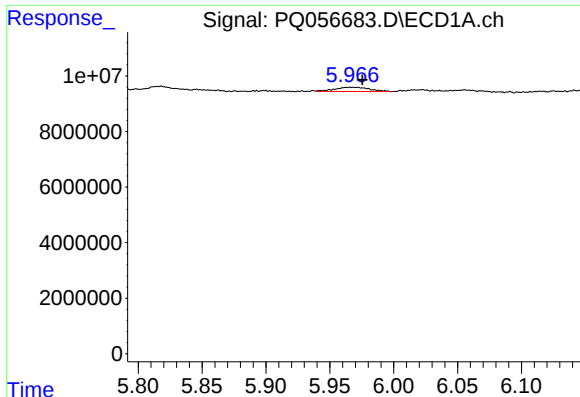
#12 AR-1232-2

R.T.: 5.369 min
Delta R.T.: -0.068 min
Response: 5936576
Conc: 37.55 ng/ml



#12 AR-1232-2

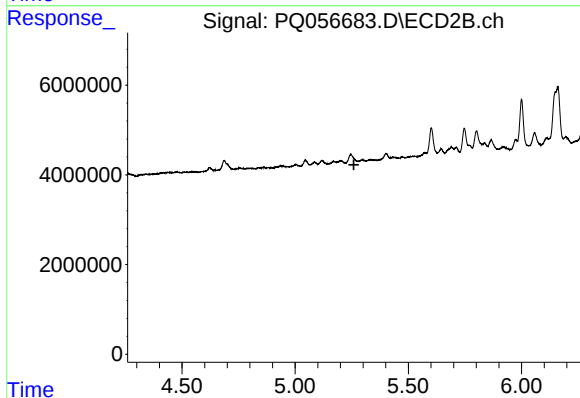
R.T.: 0.000 min
Exp R.T.: 4.838 min
Response: 0
Conc: N.D.



#15 AR-1232-5

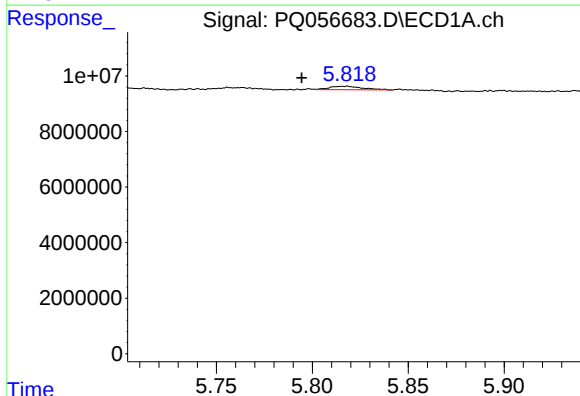
R.T.: 5.968 min
Delta R.T.: -0.008 min
Response: 2899905
Conc: 32.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



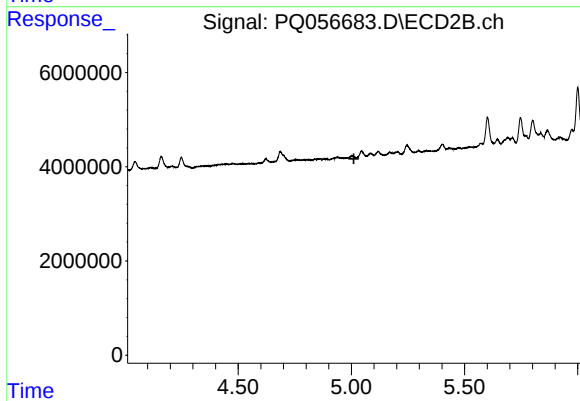
#15 AR-1232-5

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



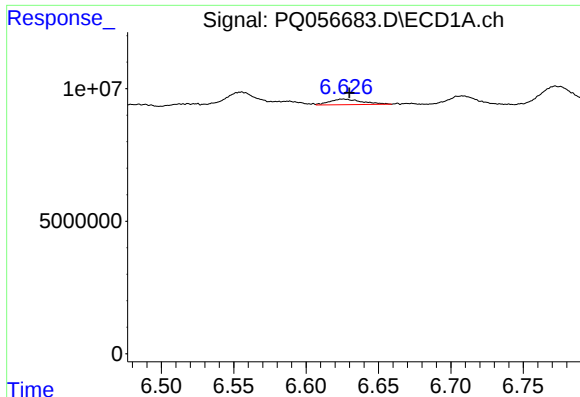
#18 AR-1242-3

R.T.: 5.818 min
Delta R.T.: 0.024 min
Response: 1492922
Conc: 4.20 ng/ml



#18 AR-1242-3

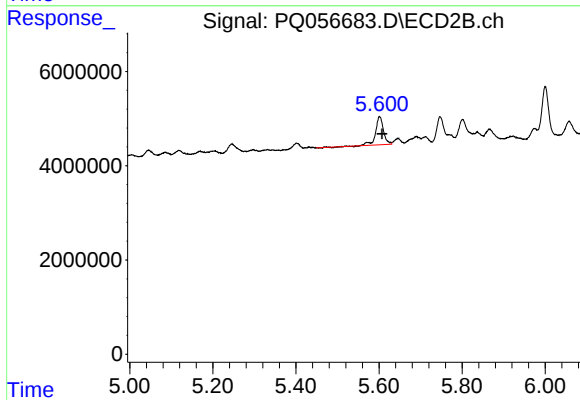
R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



#20 AR-1242-5

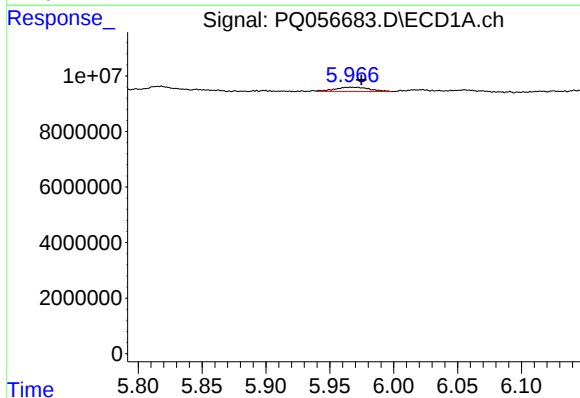
R.T.: 6.626 min
Delta R.T.: -0.004 min
Response: 3233305
Conc: 11.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



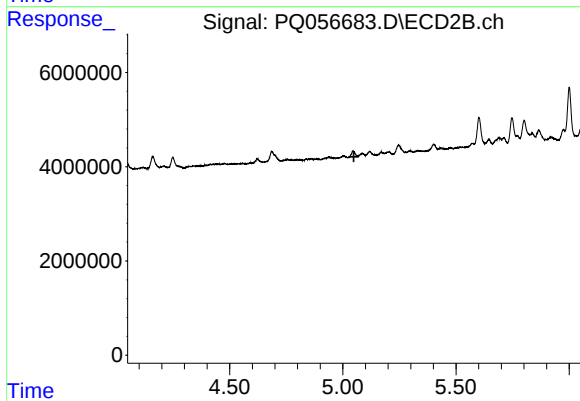
#20 AR-1242-5

R.T.: 5.601 min
Delta R.T.: -0.006 min
Response: 7848134
Conc: 26.28 ng/ml



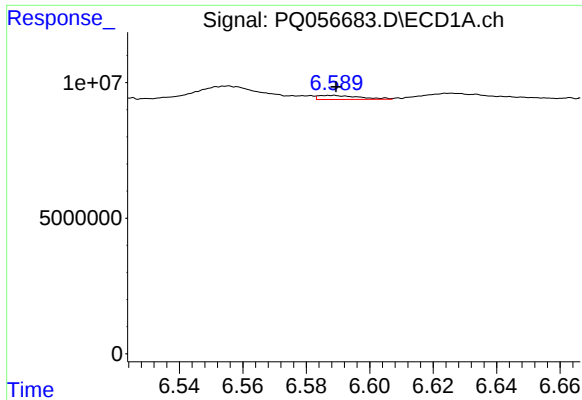
#22 AR-1248-2

R.T.: 5.968 min
Delta R.T.: -0.007 min
Response: 2899905
Conc: 9.85 ng/ml



#22 AR-1248-2

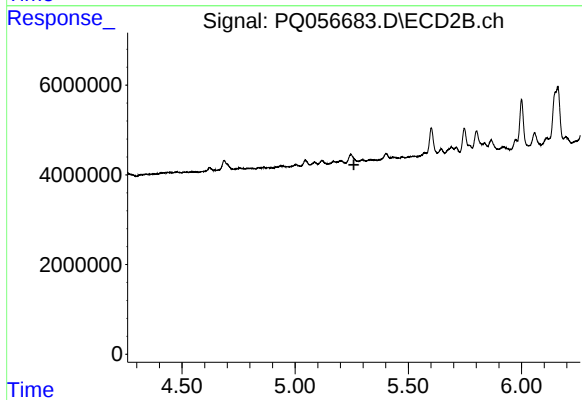
R.T.: 0.000 min
Exp R.T.: 5.049 min
Response: 0
Conc: N.D.



#24 AR-1248-4

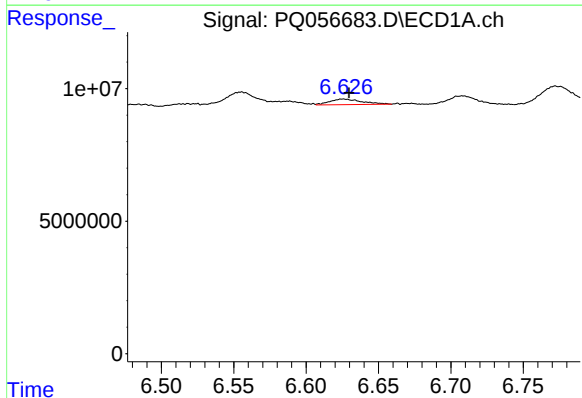
R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 1350592
Conc: 3.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



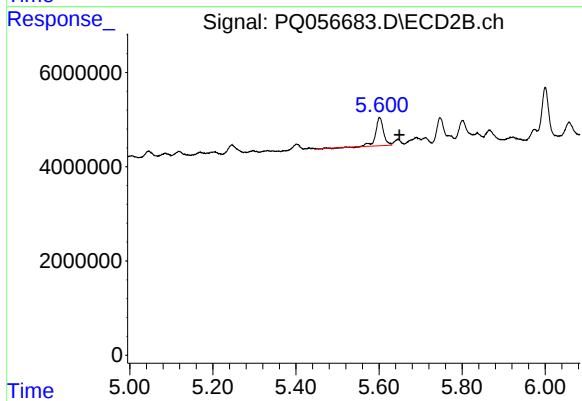
#24 AR-1248-4

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



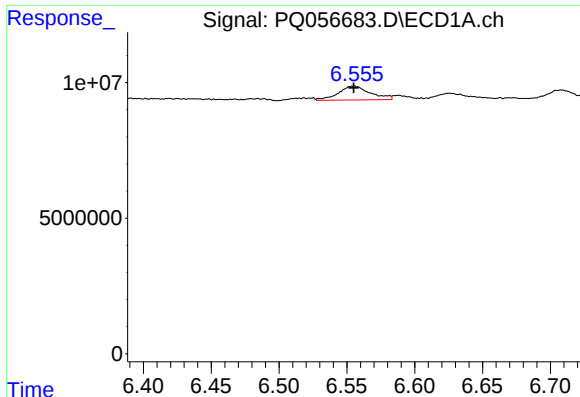
#25 AR-1248-5

R.T.: 6.626 min
Delta R.T.: -0.004 min
Response: 3233305
Conc: 6.85 ng/ml



#25 AR-1248-5

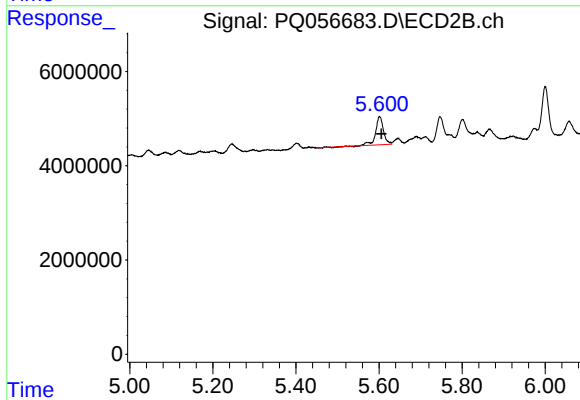
R.T.: 5.601 min
Delta R.T.: -0.048 min
Response: 7848134
Conc: 19.22 ng/ml



#26 AR-1254-1

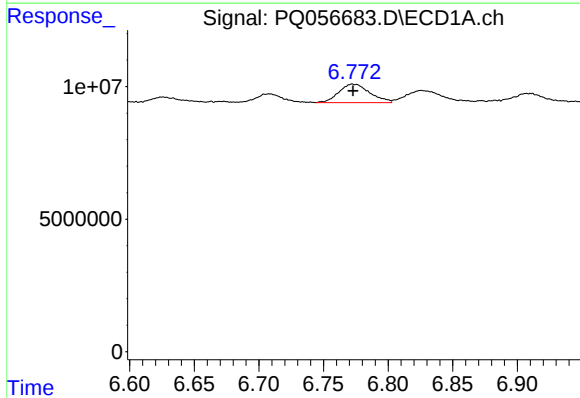
R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 8397830
Conc: 20.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



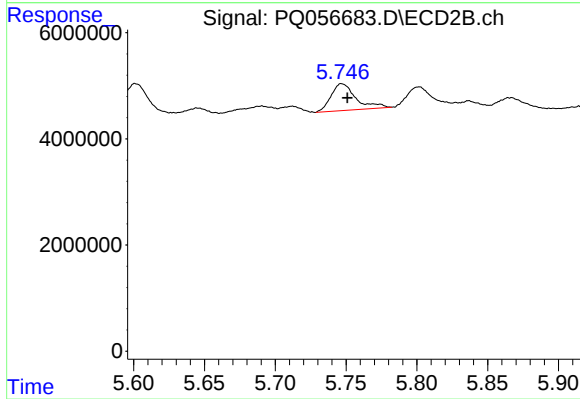
#26 AR-1254-1

R.T.: 5.601 min
Delta R.T.: -0.005 min
Response: 7848134
Conc: 11.69 ng/ml



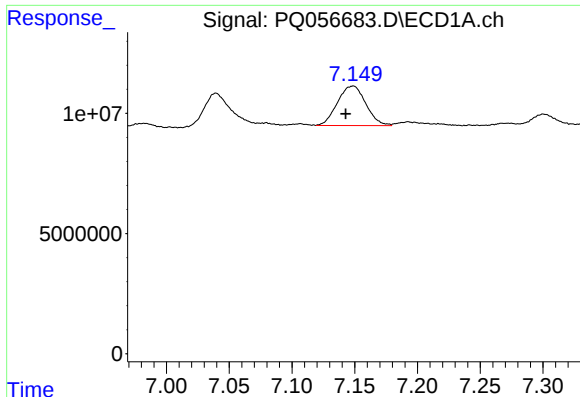
#27 AR-1254-2

R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 11675911
Conc: 17.91 ng/ml



#27 AR-1254-2

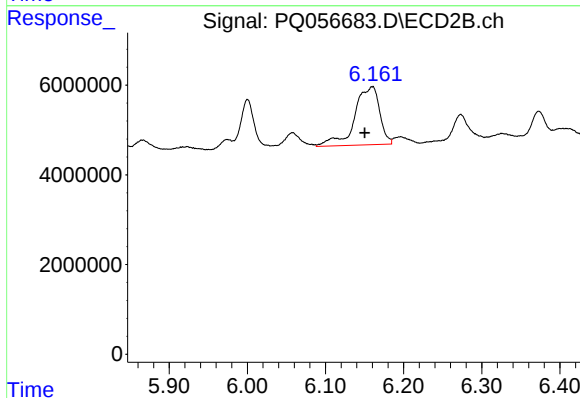
R.T.: 5.747 min
Delta R.T.: -0.004 min
Response: 6120425
Conc: 10.70 ng/ml



#28 AR-1254-3

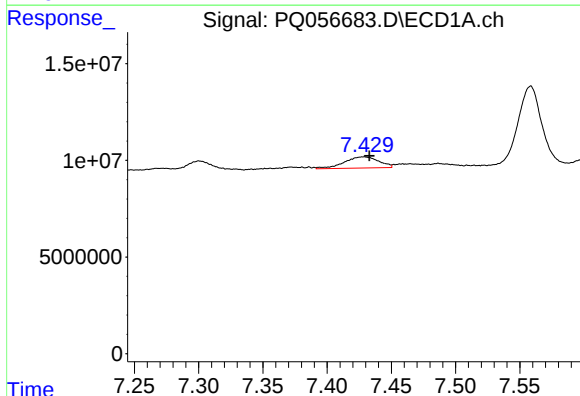
R.T.: 7.149 min
Delta R.T.: 0.006 min
Response: 25801067
Conc: 32.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



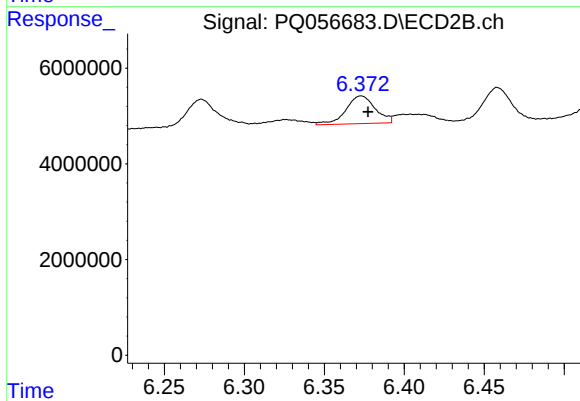
#28 AR-1254-3

R.T.: 6.160 min
Delta R.T.: 0.010 min
Response: 28841638
Conc: 30.48 ng/ml



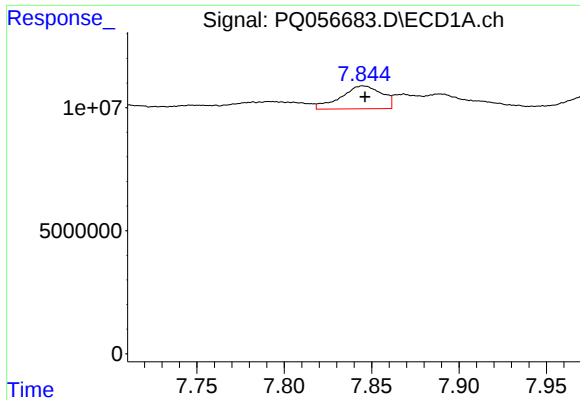
#29 AR-1254-4

R.T.: 7.429 min
Delta R.T.: -0.004 min
Response: 10812344
Conc: 20.70 ng/ml



#29 AR-1254-4

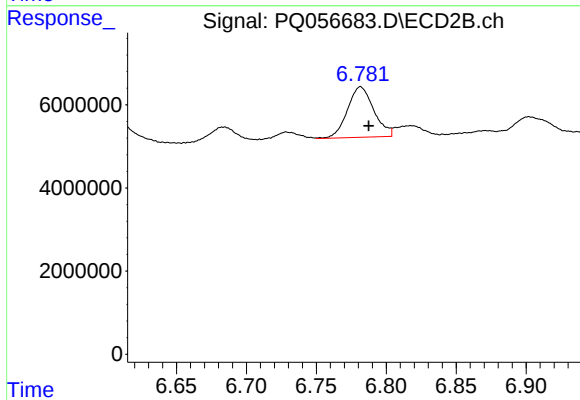
R.T.: 6.373 min
Delta R.T.: -0.004 min
Response: 7423942
Conc: 11.05 ng/ml



#30 AR-1254-5

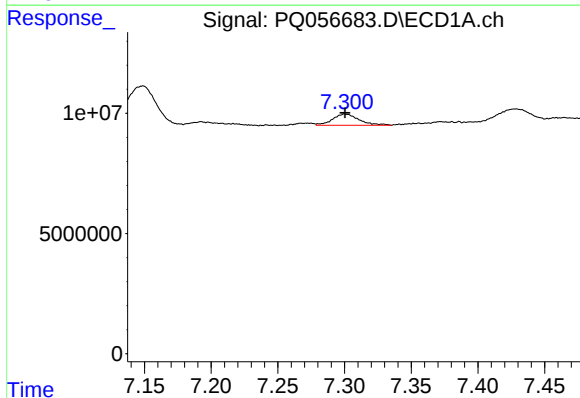
R.T.: 7.845 min
Delta R.T.: -0.001 min
Response: 15258182
Conc: 25.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



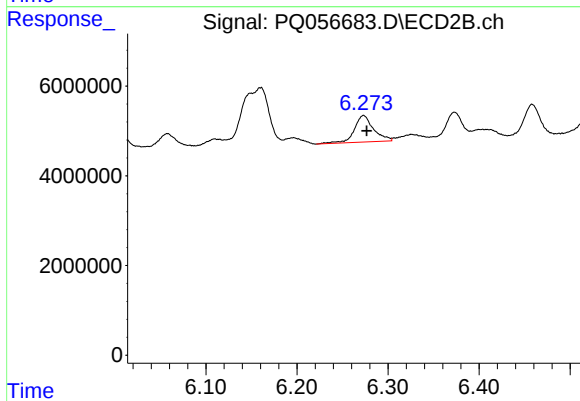
#30 AR-1254-5

R.T.: 6.782 min
Delta R.T.: -0.006 min
Response: 15952326
Conc: 19.55 ng/ml



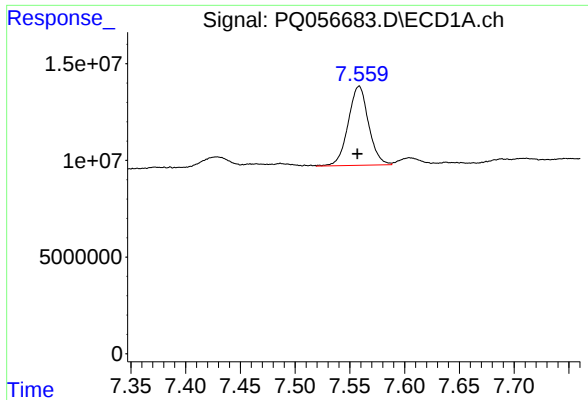
#31 AR-1260-1

R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 6480574
Conc: 13.96 ng/ml



#31 AR-1260-1

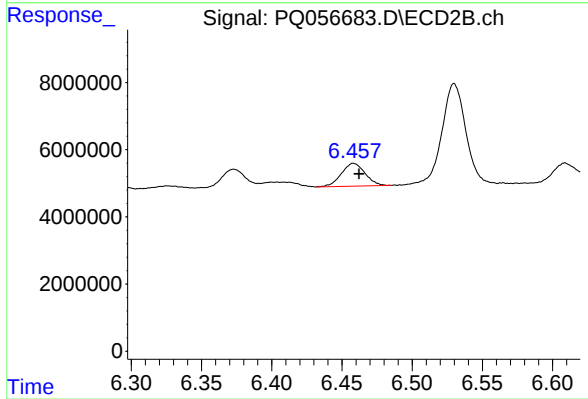
R.T.: 6.273 min
Delta R.T.: -0.003 min
Response: 8717458
Conc: 15.46 ng/ml



#32 AR-1260-2

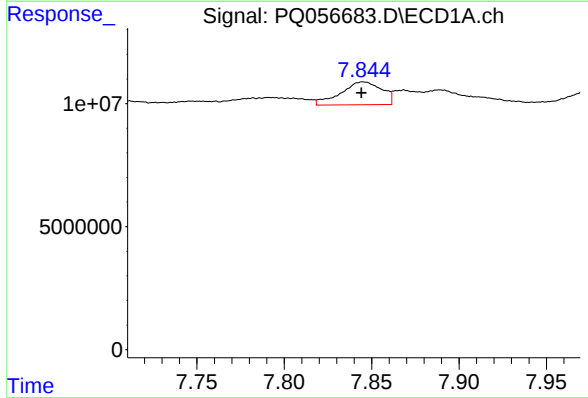
R.T.: 7.559 min
Delta R.T.: 0.002 min
Response: 52877156
Conc: 96.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



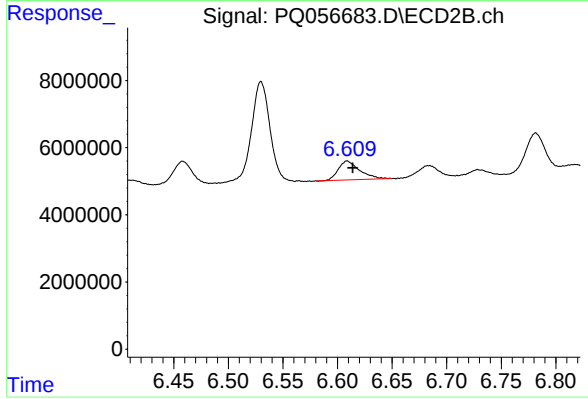
#32 AR-1260-2

R.T.: 6.458 min
Delta R.T.: -0.004 min
Response: 8021094
Conc: 11.73 ng/ml



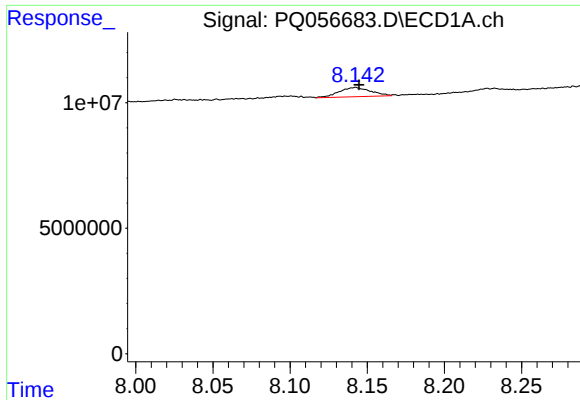
#33 AR-1260-3

R.T.: 7.845 min
Delta R.T.: 0.000 min
Response: 15258182
Conc: 21.53 ng/ml



#33 AR-1260-3

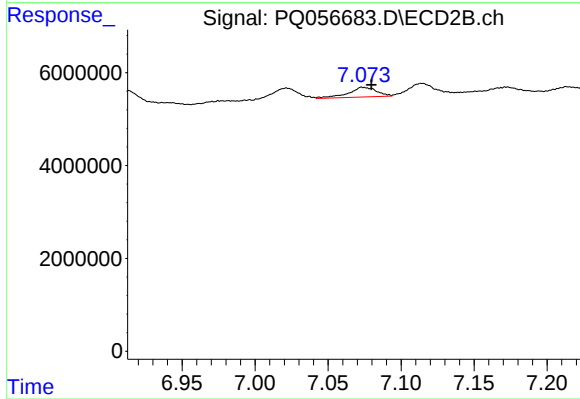
R.T.: 6.609 min
Delta R.T.: -0.005 min
Response: 7698814
Conc: 12.03 ng/ml



#34 AR-1260-4

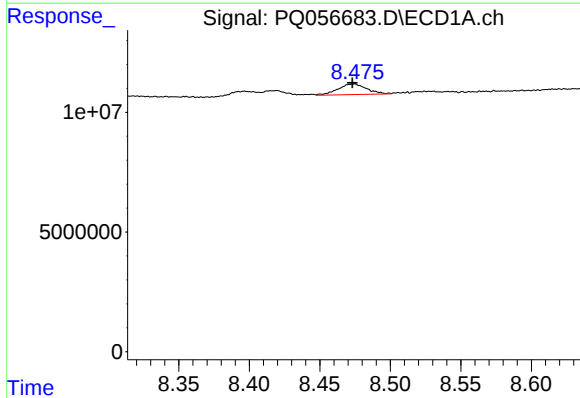
R.T.: 8.143 min
Delta R.T.: -0.002 min
Response: 5223397
Conc: 9.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



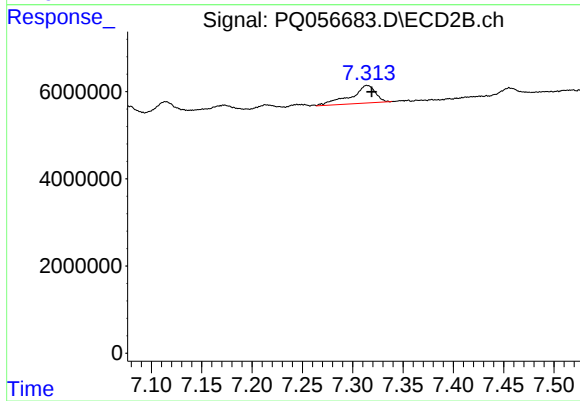
#34 AR-1260-4

R.T.: 7.074 min
Delta R.T.: -0.005 min
Response: 2824427
Conc: 5.27 ng/ml



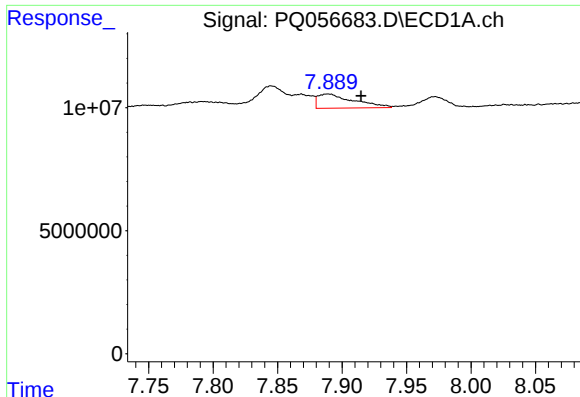
#35 AR-1260-5

R.T.: 8.475 min
Delta R.T.: 0.002 min
Response: 6329115
Conc: 5.46 ng/ml



#35 AR-1260-5

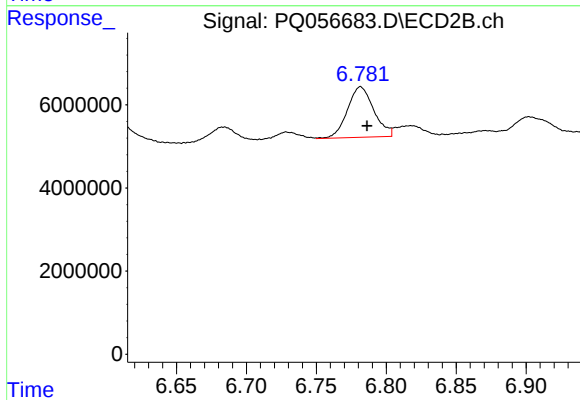
R.T.: 7.314 min
Delta R.T.: -0.005 min
Response: 6863513
Conc: 5.17 ng/ml



#36 AR-1262-1

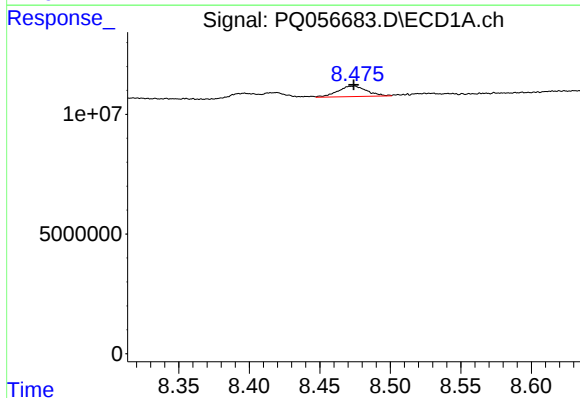
R.T.: 7.889 min
Delta R.T.: -0.025 min
Response: 11139970
Conc: 15.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



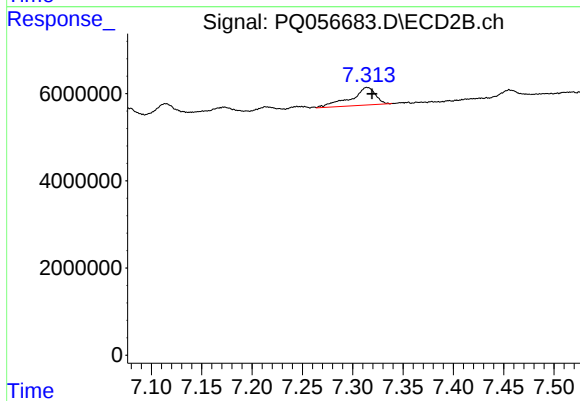
#36 AR-1262-1

R.T.: 6.782 min
Delta R.T.: -0.005 min
Response: 15952326
Conc: 37.82 ng/ml



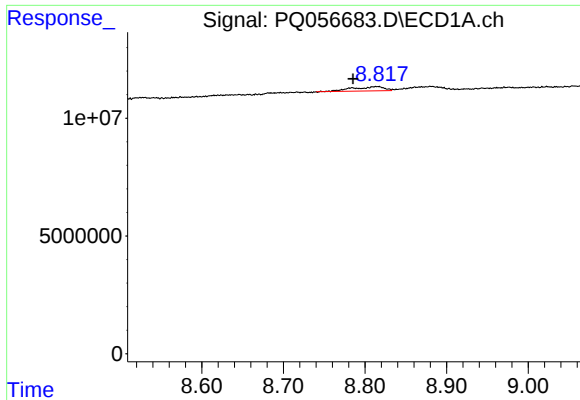
#37 AR-1262-2

R.T.: 8.475 min
Delta R.T.: 0.000 min
Response: 6329115
Conc: 4.27 ng/ml



#37 AR-1262-2

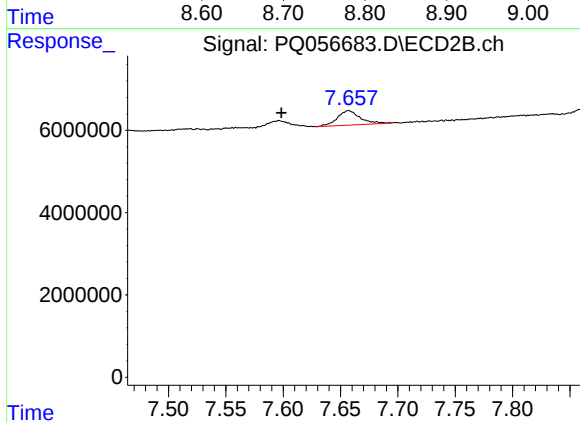
R.T.: 7.314 min
Delta R.T.: -0.005 min
Response: 6863513
Conc: 4.29 ng/ml



#38 AR-1262-3

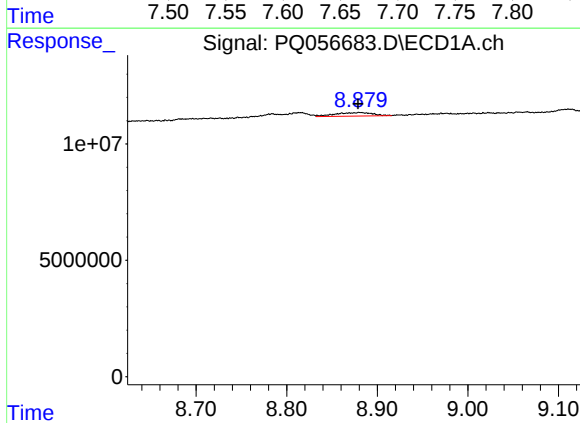
R.T.: 8.815 min
Delta R.T.: 0.030 min
Response: 4922012
Conc: 7.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



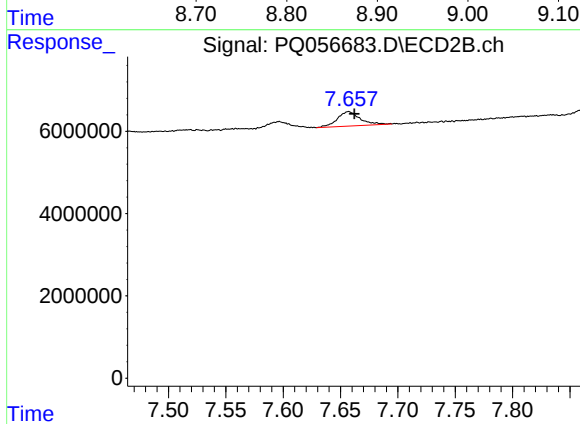
#38 AR-1262-3

R.T.: 7.657 min
Delta R.T.: 0.059 min
Response: 4809929
Conc: 8.07 ng/ml



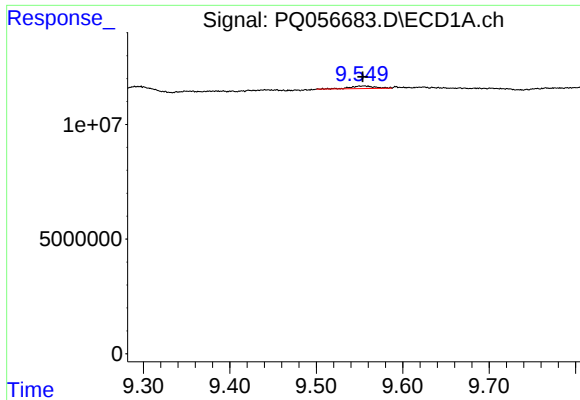
#39 AR-1262-4

R.T.: 8.881 min
Delta R.T.: 0.002 min
Response: 4355518
Conc: 6.43 ng/ml



#39 AR-1262-4

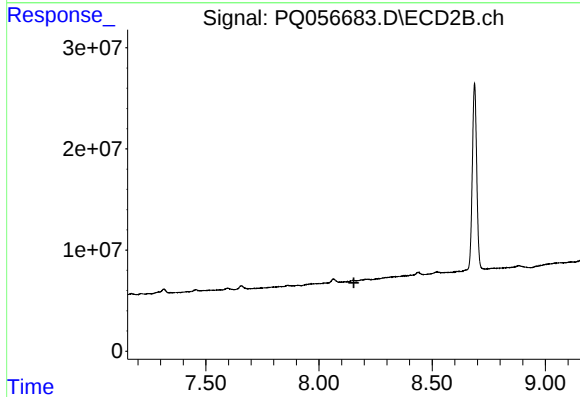
R.T.: 7.657 min
Delta R.T.: -0.005 min
Response: 4809929
Conc: 4.17 ng/ml



#40 AR-1262-5

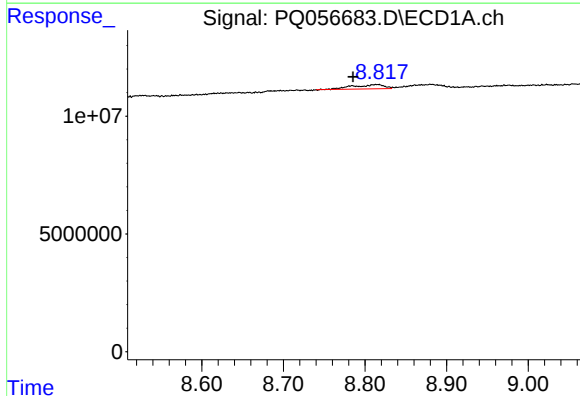
R.T.: 9.550 min
Delta R.T.: -0.003 min
Response: 2234499
Conc: 3.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



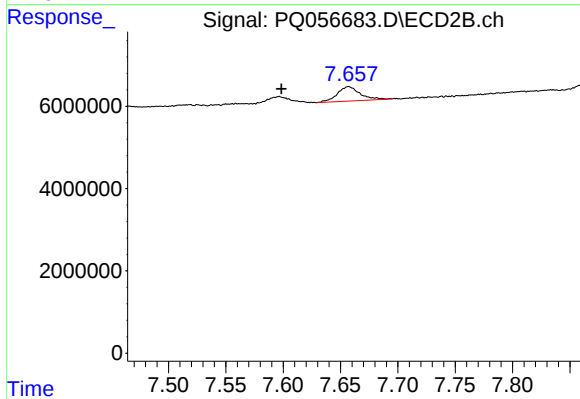
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.154 min
Response: 0
Conc: N.D.



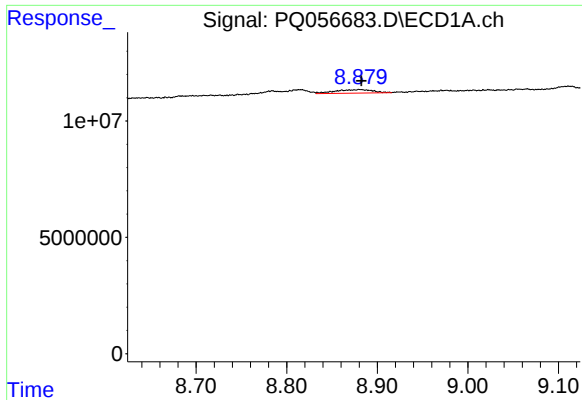
#41 AR-1268-1

R.T.: 8.815 min
Delta R.T.: 0.030 min
Response: 4922012
Conc: 2.66 ng/ml



#41 AR-1268-1

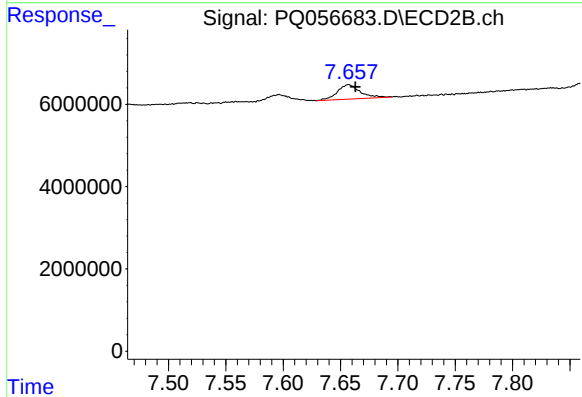
R.T.: 7.657 min
Delta R.T.: 0.059 min
Response: 4809929
Conc: 2.65 ng/ml



#42 AR-1268-2

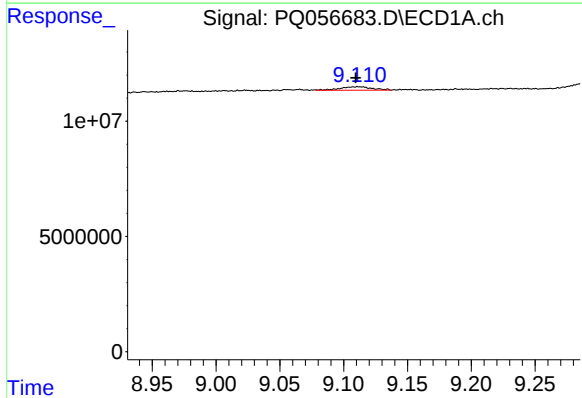
R.T.: 8.881 min
Delta R.T.: -0.002 min
Response: 4355518
Conc: 2.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



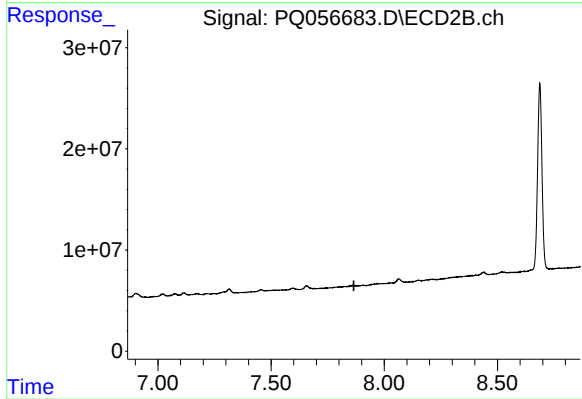
#42 AR-1268-2

R.T.: 7.657 min
Delta R.T.: -0.006 min
Response: 4809929
Conc: 2.91 ng/ml



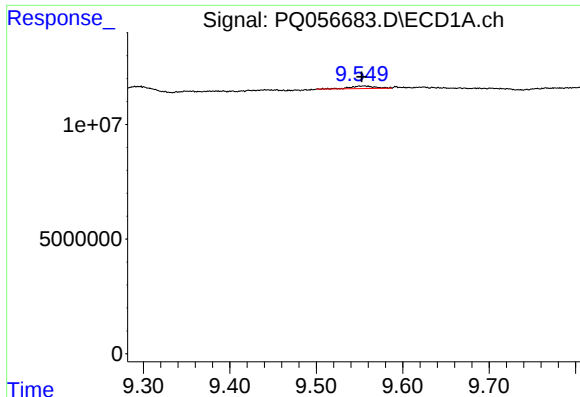
#43 AR-1268-3

R.T.: 9.111 min
Delta R.T.: 0.002 min
Response: 2656632
Conc: 1.51 ng/ml



#43 AR-1268-3

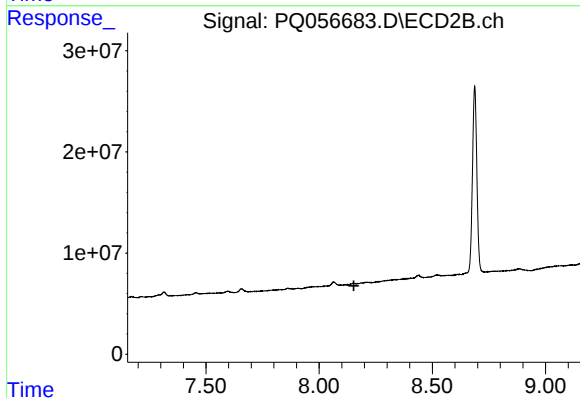
R.T.: 0.000 min
Exp R.T.: 7.866 min
Response: 0
Conc: N.D.



#44 AR-1268-4

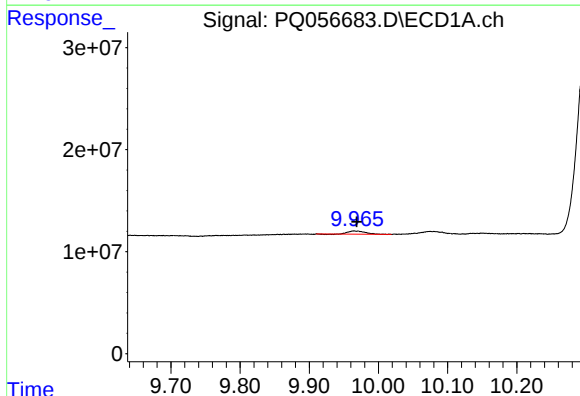
R.T.: 9.550 min
Delta R.T.: -0.003 min
Response: 2234499
Conc: 3.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



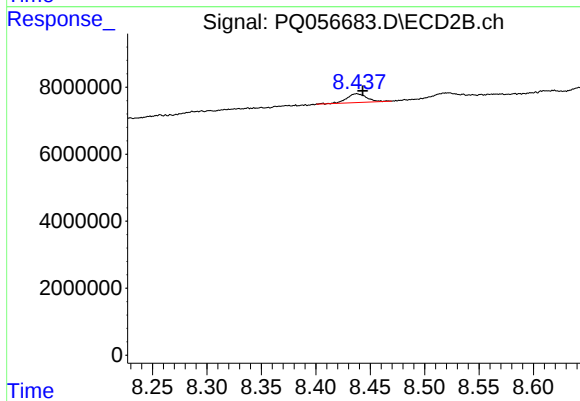
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.153 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.964 min
Delta R.T.: -0.004 min
Response: 4958097
Conc: 0.82 ng/ml



#45 AR-1268-5

R.T.: 8.438 min
Delta R.T.: -0.006 min
Response: 3345657
Conc: 0.77 ng/ml