

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061920\
 Data File : PQ048489.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2020 14:44
 Operator : AJ\MA
 Sample : L3060-02 100X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 HA-02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 04:51:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 17 15:37:20 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...	5.289	0.000	2633349	0	0.357	N.D.	#
Target Compounds								
3)	L1 AR-1016-1	6.681	0.000	8044828	0	28.033	N.D.	#
4)	L1 AR-1016-2	6.681	0.000	8044828	0	20.297	N.D.	#
5)	L1 AR-1016-3	6.681	0.000	8044828	0	32.611	N.D.	#
6)	L1 AR-1016-4	6.857	0.000	22488904	0	110.324	N.D.	#
13)	L3 AR-1232-3	6.681	0.000	8044828	0	57.920	N.D.	#
14)	L3 AR-1232-4	6.857	0.000	22488904	0	318.039	N.D.	#
15)	L3 AR-1232-5	6.914	0.000	18089912	0	323.370	N.D.	#
16)	L4 AR-1242-1	6.681	0.000	8044828	0	38.140	N.D.	#
17)	L4 AR-1242-2	6.681	0.000	8044828	0	27.227	N.D.	#
18)	L4 AR-1242-3	6.681	0.000	8044828	0	43.772	N.D.	#
19)	L4 AR-1242-4	6.857	0.000	22488904	0	148.482	N.D.	#
20)	L4 AR-1242-5	7.608	6.429	5441276	4952359	30.796	47.523	#
21)	L5 AR-1248-1	6.681	0.000	8044828	0	49.998	N.D.	#
22)	L5 AR-1248-2	6.914	0.000	18089912	0	81.458	N.D.	#
24)	L5 AR-1248-4	7.565	0.000	4939595	0	16.609	N.D.	#
25)	L5 AR-1248-5	7.608	6.429	5441276	4952359	19.234	36.347	#
26)	L6 AR-1254-1	7.535	6.429	8846592	4952359	29.240	22.141	
27)	L6 AR-1254-2	7.764	6.587	16824183	6960917	35.109	35.022	
28)	L6 AR-1254-3	8.150	7.010	29389075	17970642	55.800	52.311	
29)	L6 AR-1254-4	8.447	7.249	41465094	23661631	100.445	104.976	
30)	L6 AR-1254-5	8.878	7.679	73386942	45299788	160.432	143.056	
31)	L7 AR-1260-1	8.316	7.147	13119610	10880334	34.799	50.090	#
32)	L7 AR-1260-2	8.581	7.342	30084906	16574320	65.493	61.465	
33)	L7 AR-1260-3	8.944	7.498	5761540	11700184	15.689	47.262	#
34)	L7 AR-1260-4	9.193	7.983	29638841	2021275	69.185	9.454	#
35)	L7 AR-1260-5	9.551	8.229	14368338	4437996	16.025	8.224	#
36)	L8 AR-1262-1	8.944	7.679	5761540	45299788	10.207	261.255	#
37)	L8 AR-1262-2	9.551	8.229	14368338	4437996	13.077	6.658	#
38)	L8 AR-1262-3	9.919	8.579	7179830	5400306	14.580	21.642	#
39)	L8 AR-1262-4	0.000	8.579	0	5400306	N.D.	11.230	#
41)	L9 AR-1268-1	9.919	8.579	7179830	5400306	5.458	7.092	#
42)	L9 AR-1268-2	0.000	8.579	0	5400306	N.D.	7.704	#

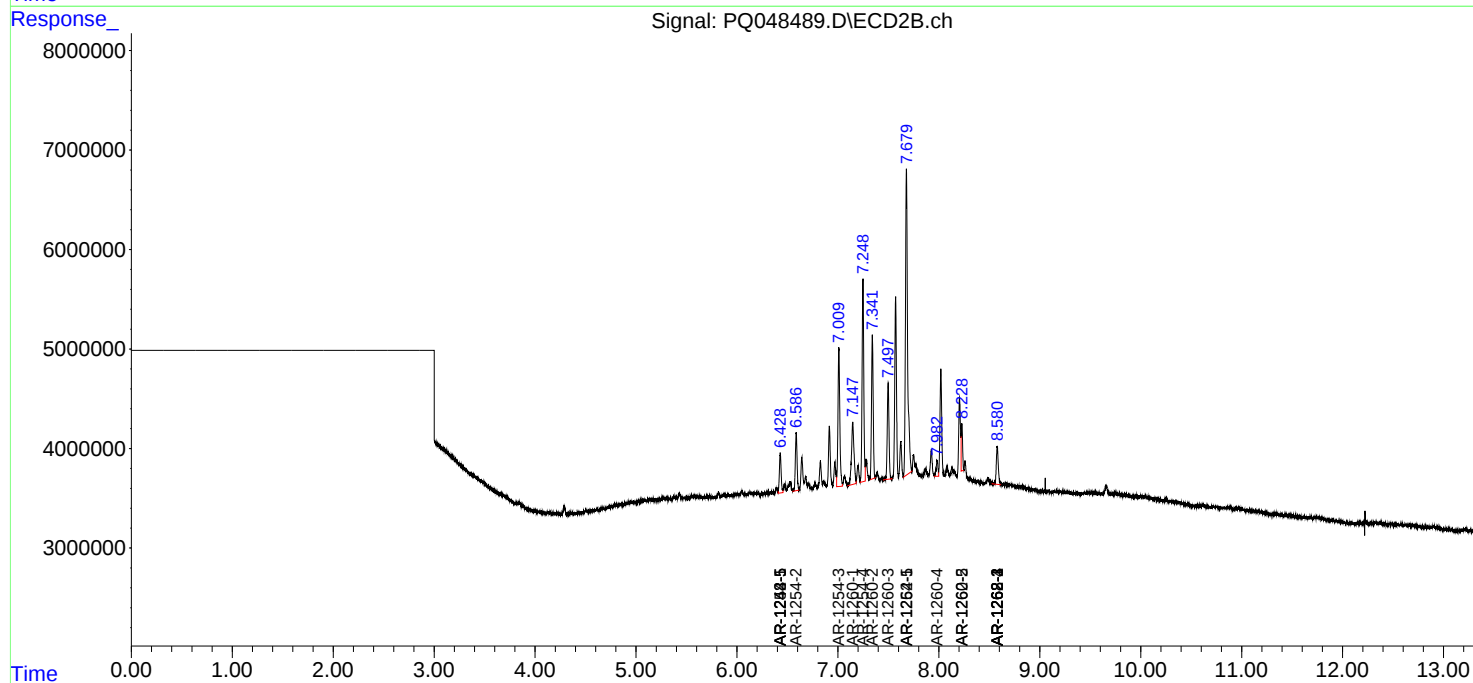
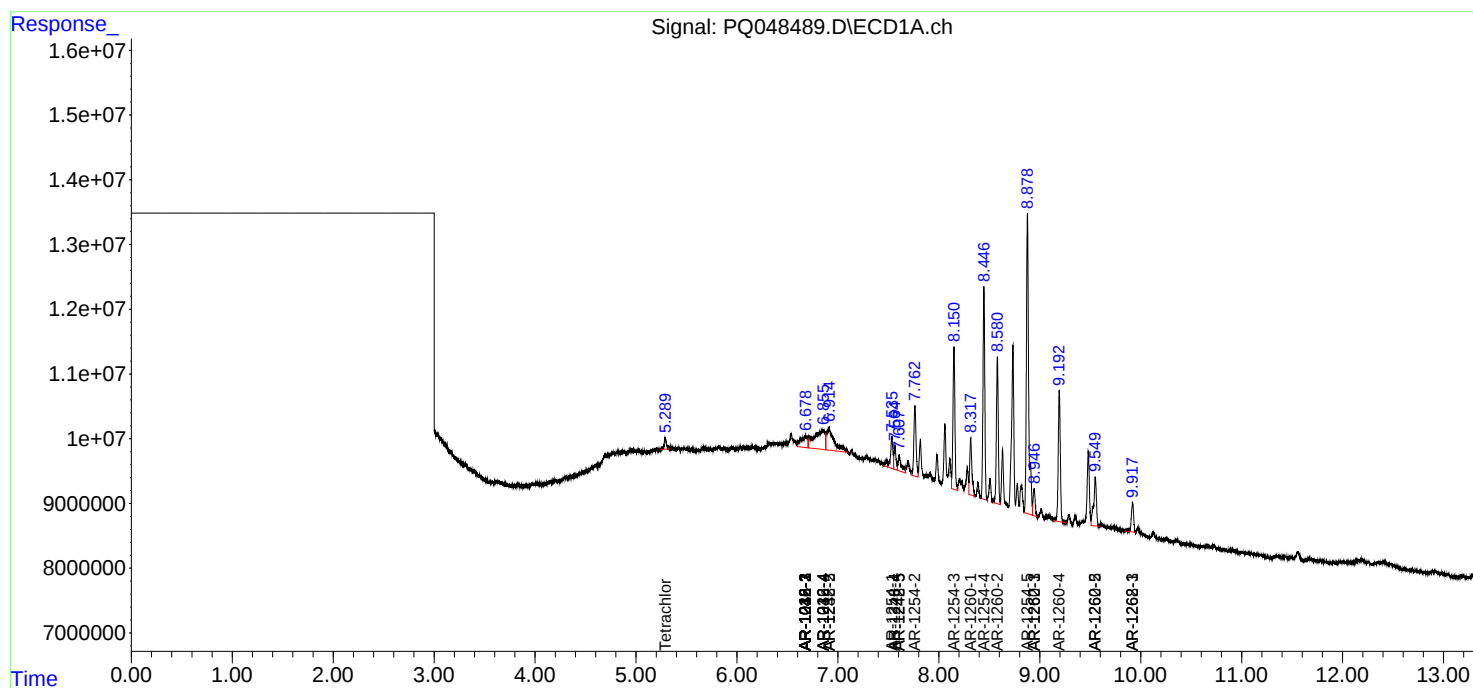
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

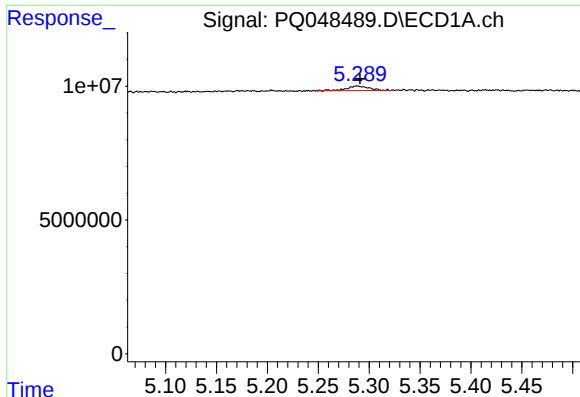
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061920\
Data File : PQ048489.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2020 14:44
Operator : AJ\MA
Sample : L3060-02 100X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
HA-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 04:51:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 17 15:37:20 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

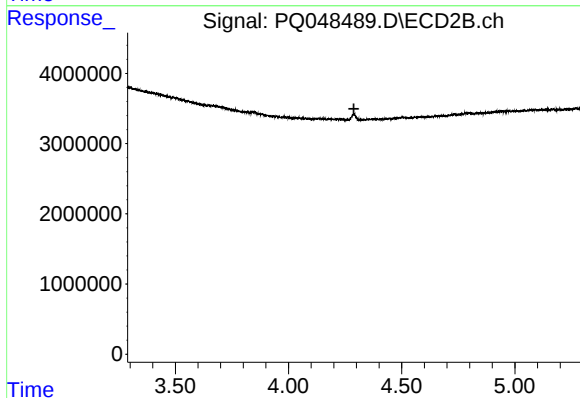




#1 Tetrachloro-m-xylene

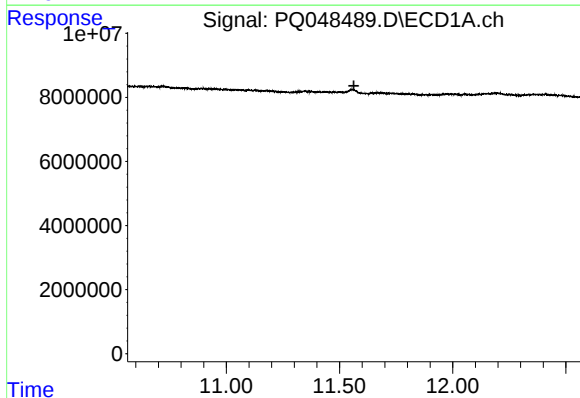
R.T.: 5.289 min
Delta R.T.: -0.002 min
Response: 2633349
Conc: 0.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HA-02



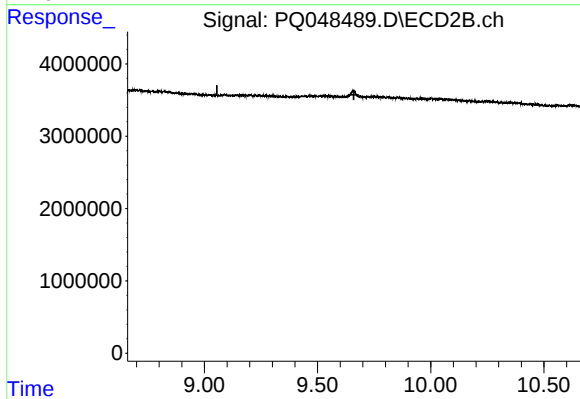
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.289 min
Response: 0
Conc: N.D.



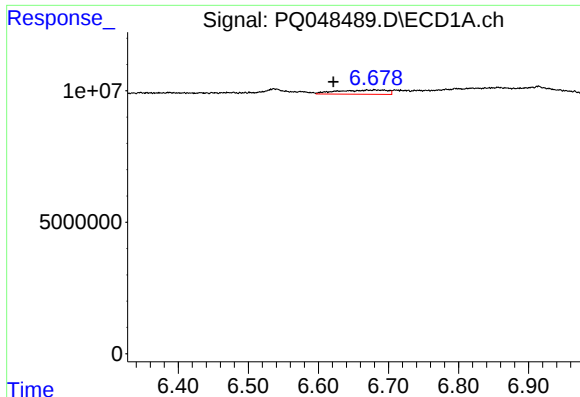
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.563 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

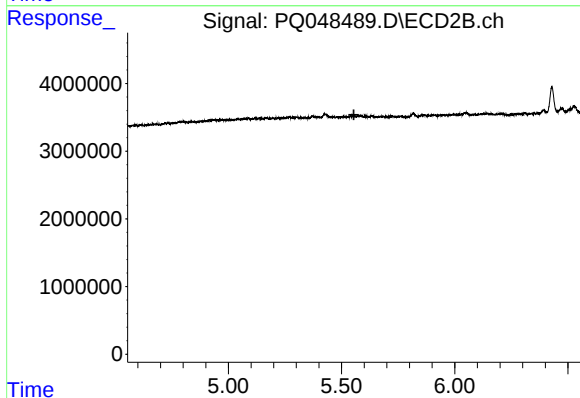
R.T.: 0.000 min
Exp R.T. : 9.661 min
Response: 0
Conc: N.D.



#3 AR-1016-1

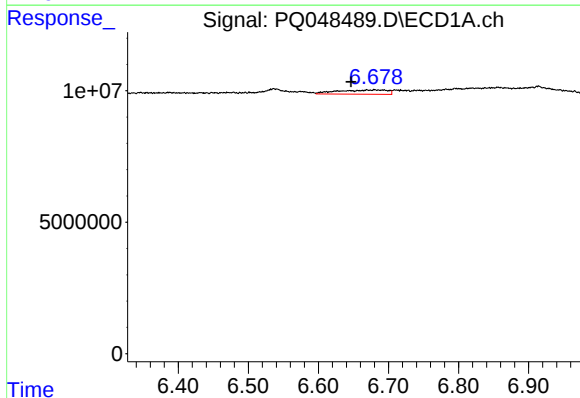
R.T.: 6.681 min
Delta R.T.: 0.060 min
Response: 8044828
Conc: 28.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HA-02



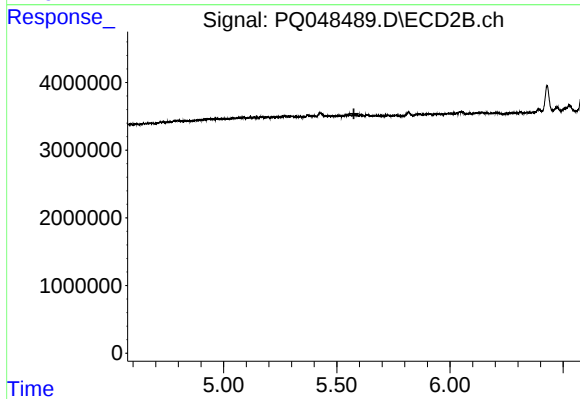
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



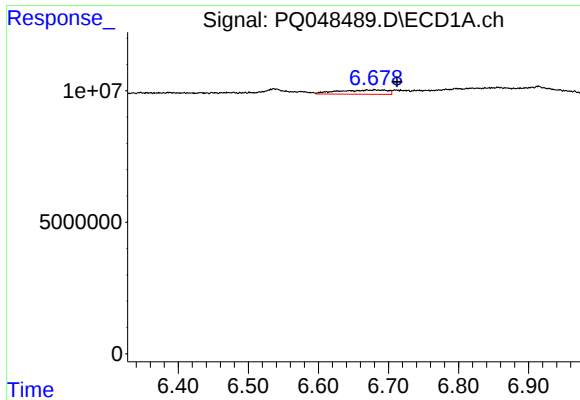
#4 AR-1016-2

R.T.: 6.681 min
Delta R.T.: 0.034 min
Response: 8044828
Conc: 20.30 ng/ml



#4 AR-1016-2

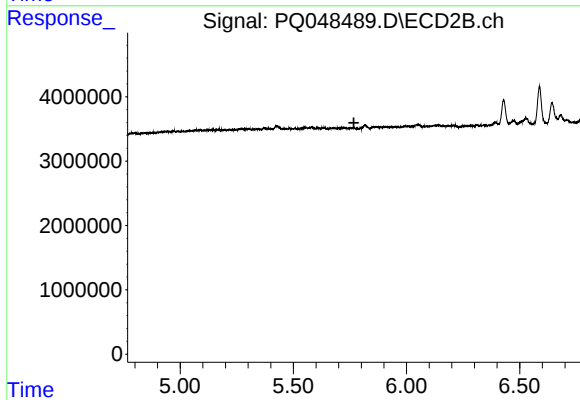
R.T.: 0.000 min
Exp R.T. : 5.575 min
Response: 0
Conc: N.D.



#5 AR-1016-3

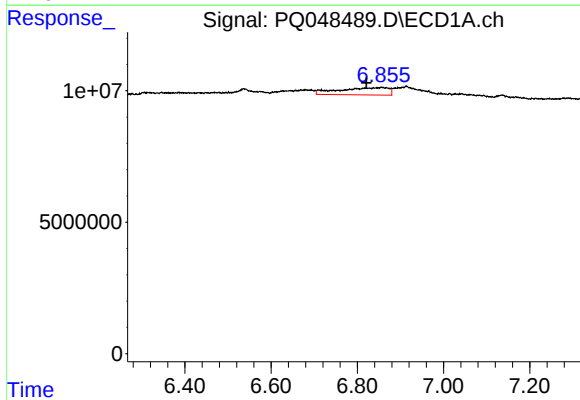
R.T.: 6.681 min
Delta R.T.: -0.031 min
Response: 8044828
Conc: 32.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HA-02



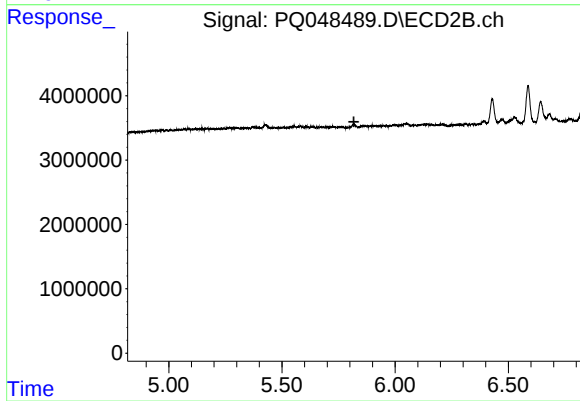
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.768 min
Response: 0
Conc: N.D.



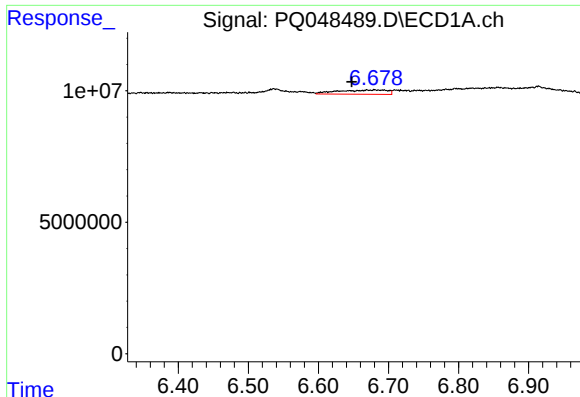
#6 AR-1016-4

R.T.: 6.857 min
Delta R.T.: 0.036 min
Response: 22488904
Conc: 110.32 ng/ml



#6 AR-1016-4

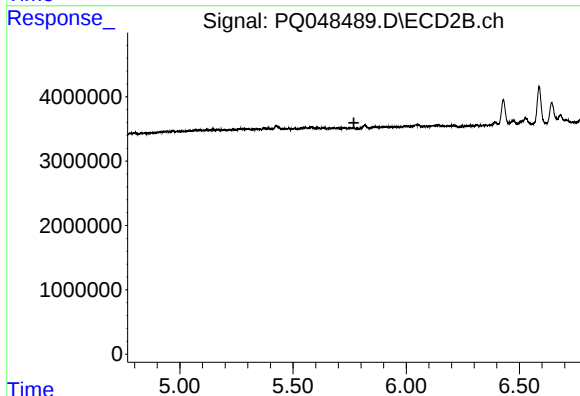
R.T.: 0.000 min
Exp R.T. : 5.818 min
Response: 0
Conc: N.D.



#13 AR-1232-3

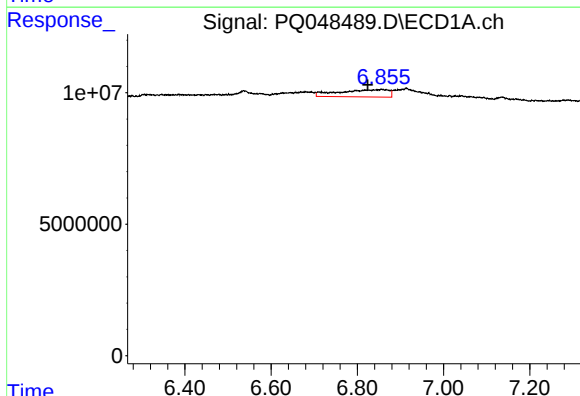
R.T.: 6.681 min
Delta R.T.: 0.033 min
Response: 8044828
Conc: 57.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HA-02



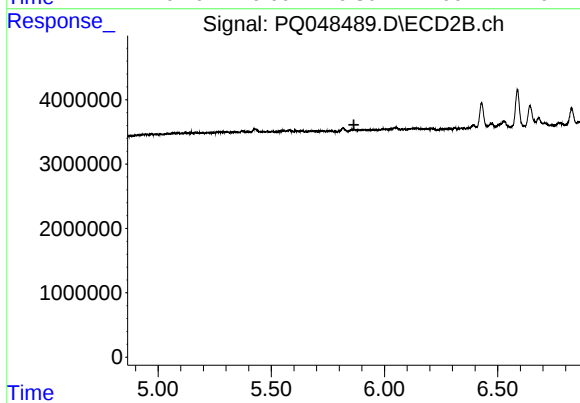
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.769 min
Response: 0
Conc: N.D.



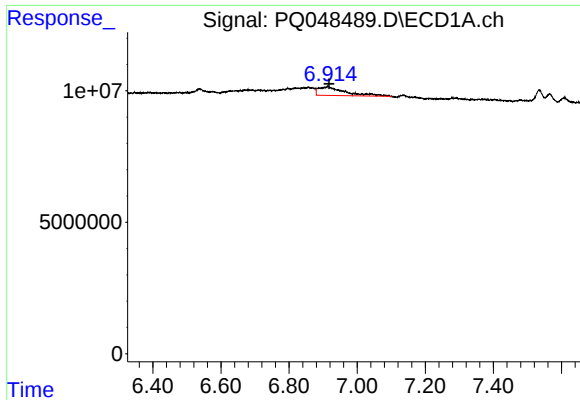
#14 AR-1232-4

R.T.: 6.857 min
Delta R.T.: 0.033 min
Response: 22488904
Conc: 318.04 ng/ml



#14 AR-1232-4

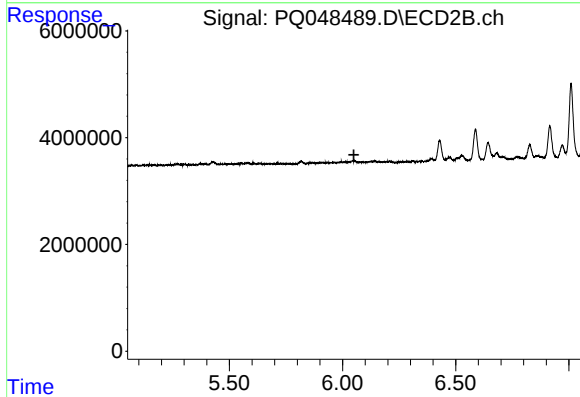
R.T.: 0.000 min
Exp R.T. : 5.865 min
Response: 0
Conc: N.D.



#15 AR-1232-5

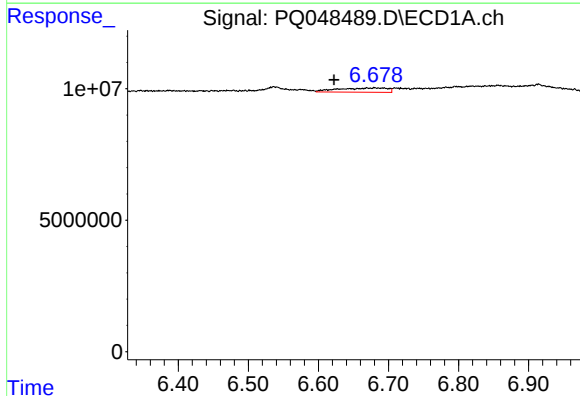
R.T.: 6.914 min
Delta R.T.: -0.004 min
Response: 18089912
Conc: 323.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HA-02



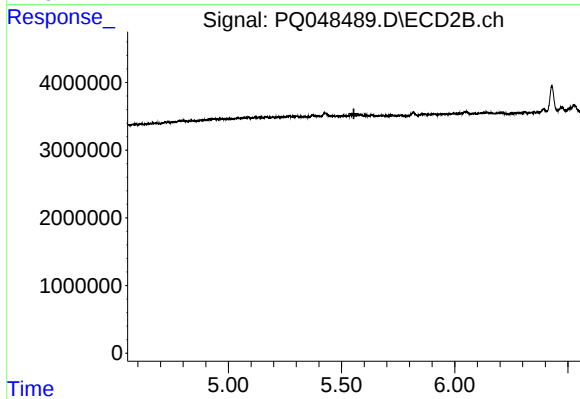
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



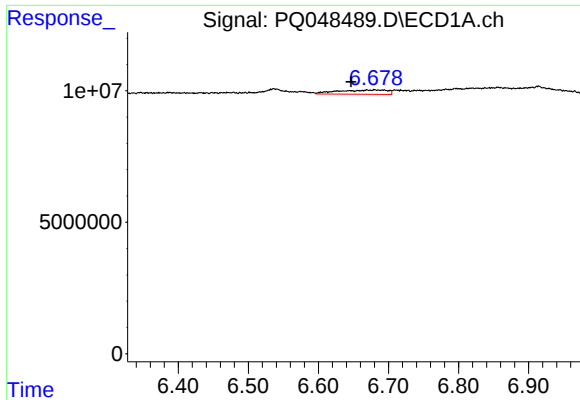
#16 AR-1242-1

R.T.: 6.681 min
Delta R.T.: 0.059 min
Response: 8044828
Conc: 38.14 ng/ml



#16 AR-1242-1

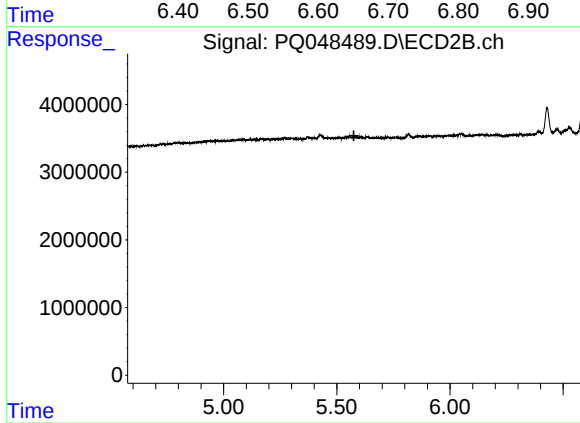
R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#17 AR-1242-2

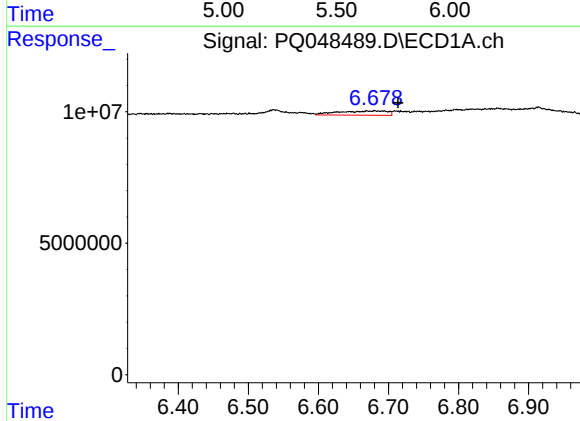
R.T.: 6.681 min
Delta R.T.: 0.034 min
Response: 8044828
Conc: 27.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HA-02



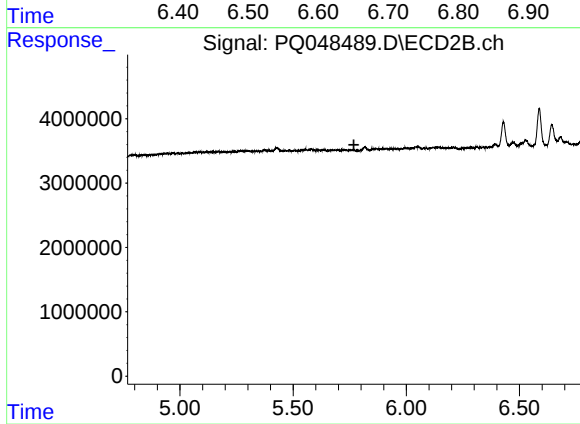
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.



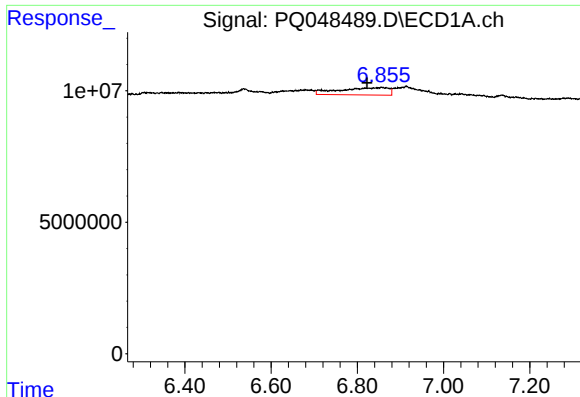
#18 AR-1242-3

R.T.: 6.681 min
Delta R.T.: -0.033 min
Response: 8044828
Conc: 43.77 ng/ml



#18 AR-1242-3

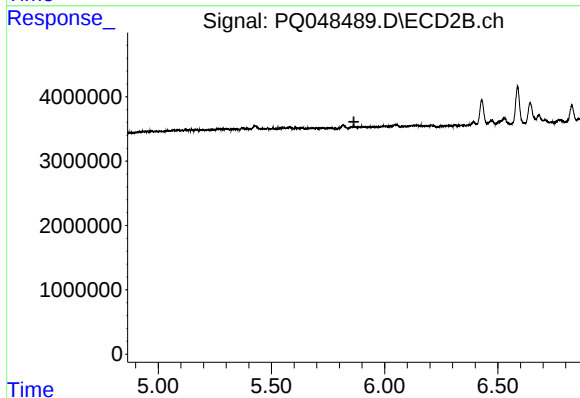
R.T.: 0.000 min
Exp R.T. : 5.768 min
Response: 0
Conc: N.D.



#19 AR-1242-4

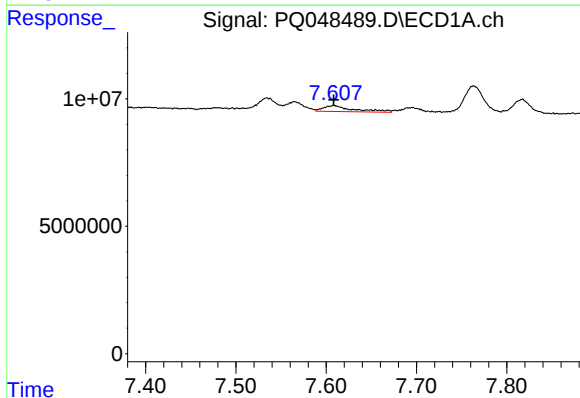
R.T.: 6.857 min
Delta R.T.: 0.034 min
Response: 22488904
Conc: 148.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HA-02



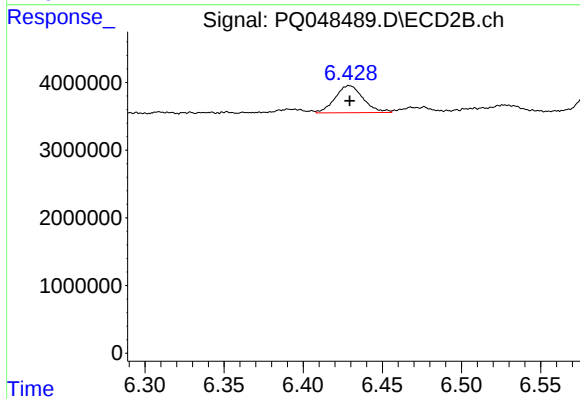
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.864 min
Response: 0
Conc: N.D.



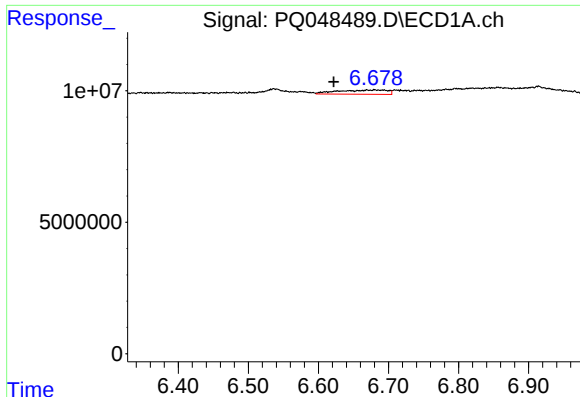
#20 AR-1242-5

R.T.: 7.608 min
Delta R.T.: 0.000 min
Response: 5441276
Conc: 30.80 ng/ml



#20 AR-1242-5

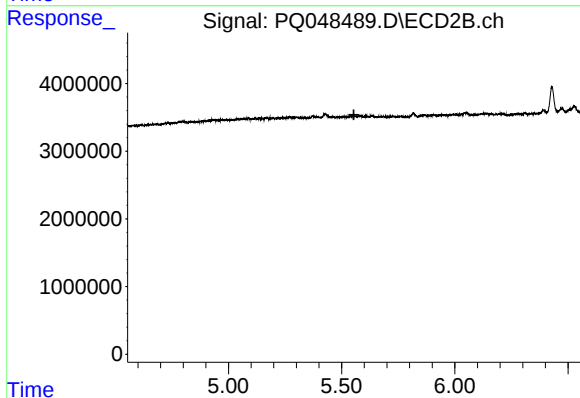
R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 4952359
Conc: 47.52 ng/ml



#21 AR-1248-1

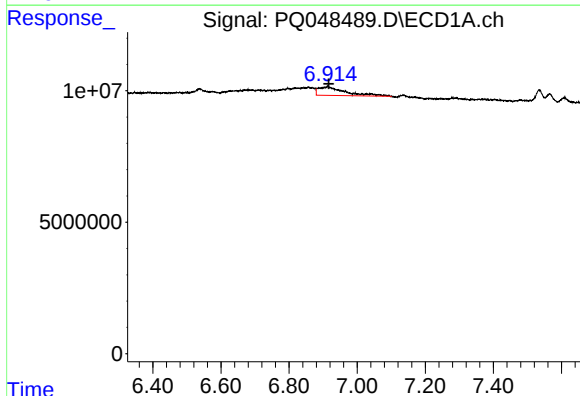
R.T.: 6.681 min
Delta R.T.: 0.059 min
Response: 8044828
Conc: 50.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HA-02



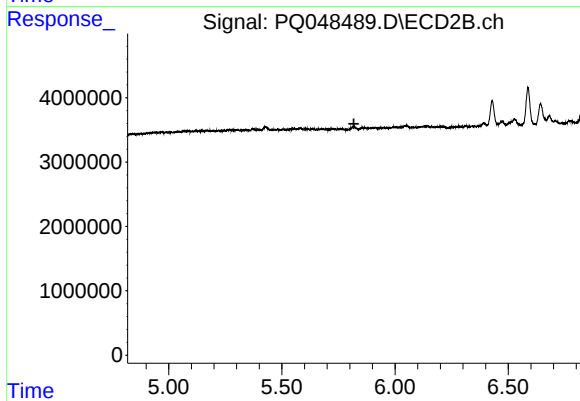
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



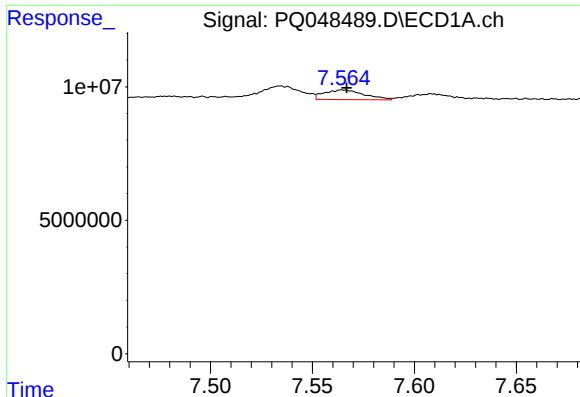
#22 AR-1248-2

R.T.: 6.914 min
Delta R.T.: -0.002 min
Response: 18089912
Conc: 81.46 ng/ml



#22 AR-1248-2

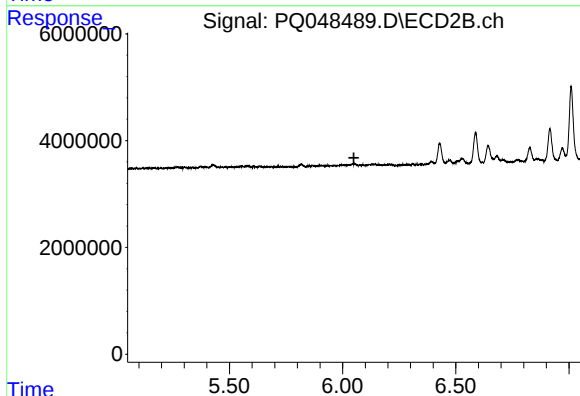
R.T.: 0.000 min
Exp R.T. : 5.818 min
Response: 0
Conc: N.D.



#24 AR-1248-4

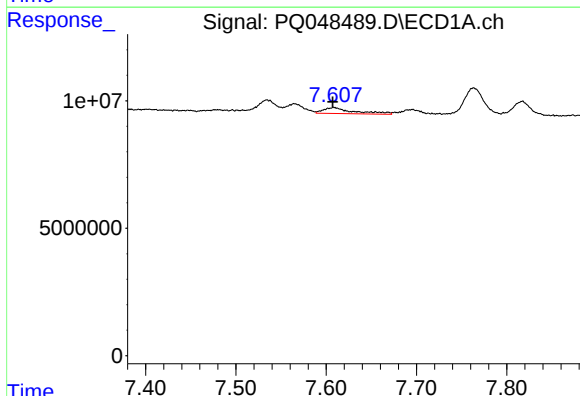
R.T.: 7.565 min
Delta R.T.: -0.002 min
Response: 4939595
Conc: 16.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HA-02



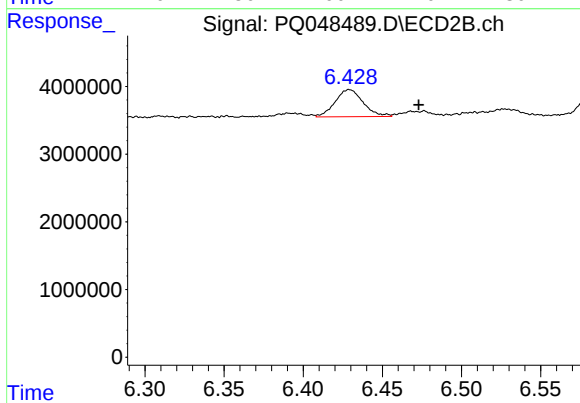
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



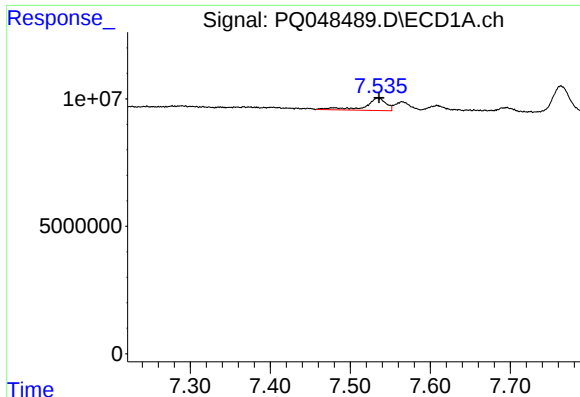
#25 AR-1248-5

R.T.: 7.608 min
Delta R.T.: 0.001 min
Response: 5441276
Conc: 19.23 ng/ml



#25 AR-1248-5

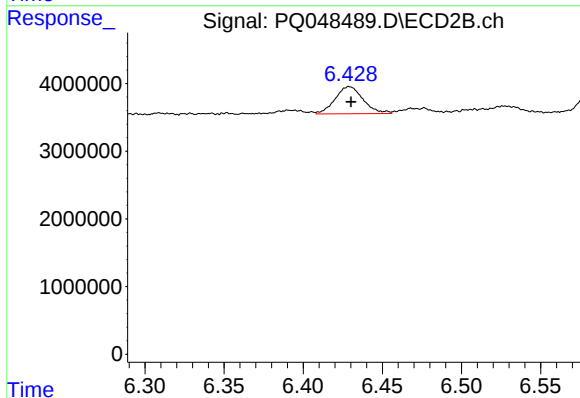
R.T.: 6.429 min
Delta R.T.: -0.044 min
Response: 4952359
Conc: 36.35 ng/ml



#26 AR-1254-1

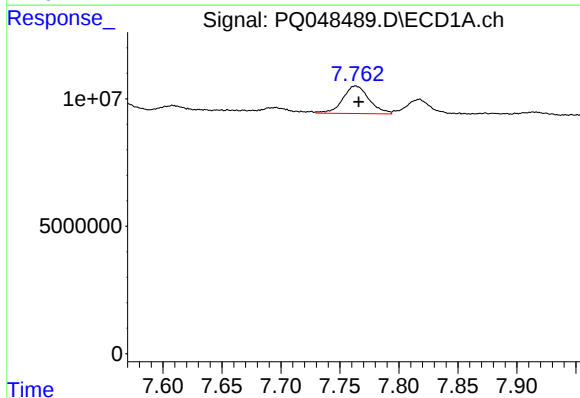
R.T.: 7.535 min
Delta R.T.: -0.001 min
Response: 8846592
Conc: 29.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HA-02



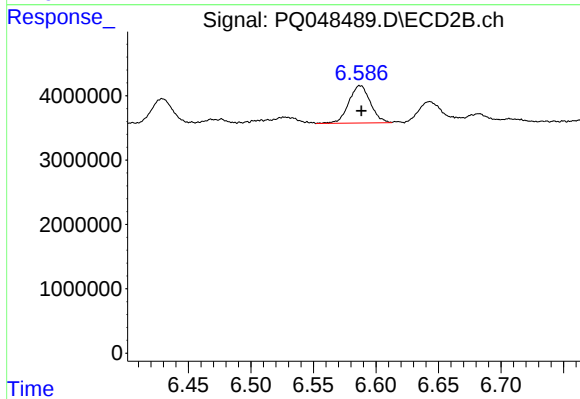
#26 AR-1254-1

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 4952359
Conc: 22.14 ng/ml



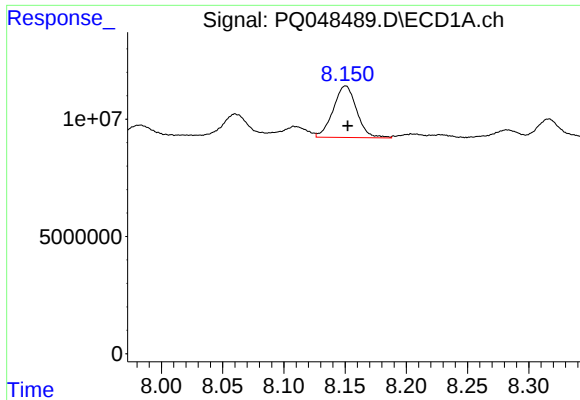
#27 AR-1254-2

R.T.: 7.764 min
Delta R.T.: -0.003 min
Response: 16824183
Conc: 35.11 ng/ml



#27 AR-1254-2

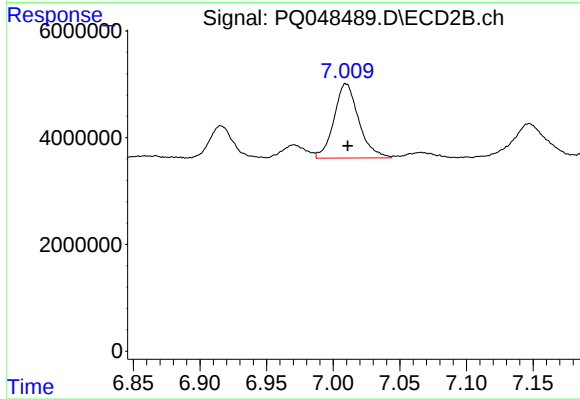
R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 6960917
Conc: 35.02 ng/ml



#28 AR-1254-3

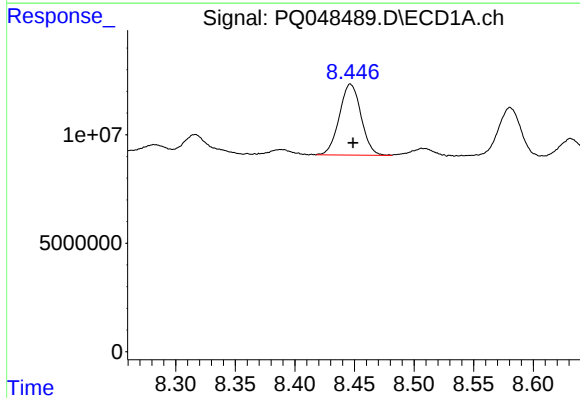
R.T.: 8.150 min
Delta R.T.: -0.002 min
Response: 29389075
Conc: 55.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HA-02



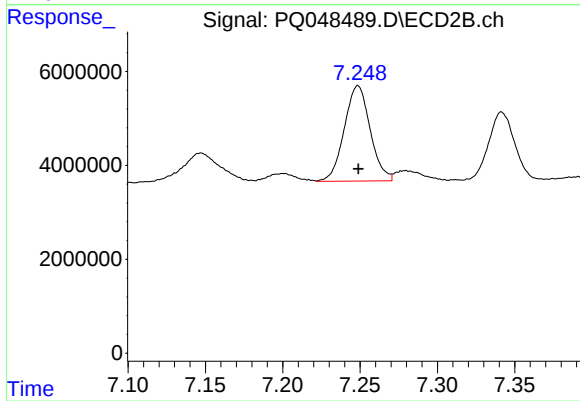
#28 AR-1254-3

R.T.: 7.010 min
Delta R.T.: -0.001 min
Response: 17970642
Conc: 52.31 ng/ml



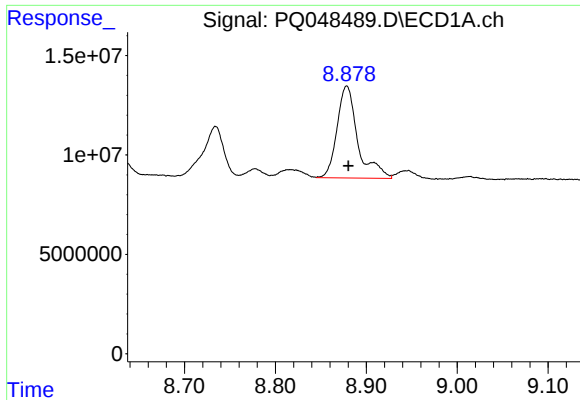
#29 AR-1254-4

R.T.: 8.447 min
Delta R.T.: -0.002 min
Response: 41465094
Conc: 100.44 ng/ml



#29 AR-1254-4

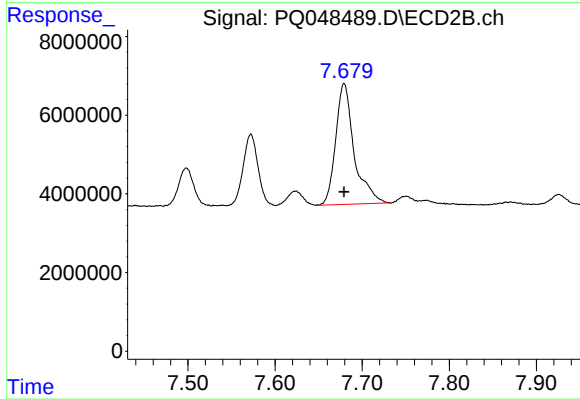
R.T.: 7.249 min
Delta R.T.: 0.000 min
Response: 23661631
Conc: 104.98 ng/ml



#30 AR-1254-5

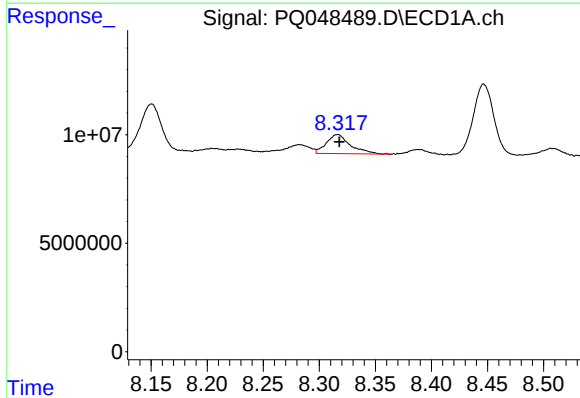
R.T.: 8.878 min
Delta R.T.: -0.002 min
Response: 73386942
Conc: 160.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HA-02



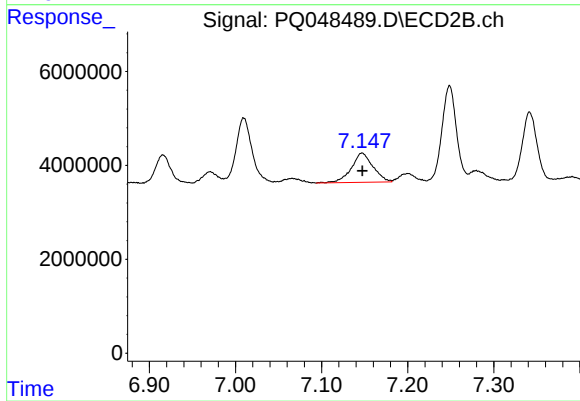
#30 AR-1254-5

R.T.: 7.679 min
Delta R.T.: 0.000 min
Response: 45299788
Conc: 143.06 ng/ml



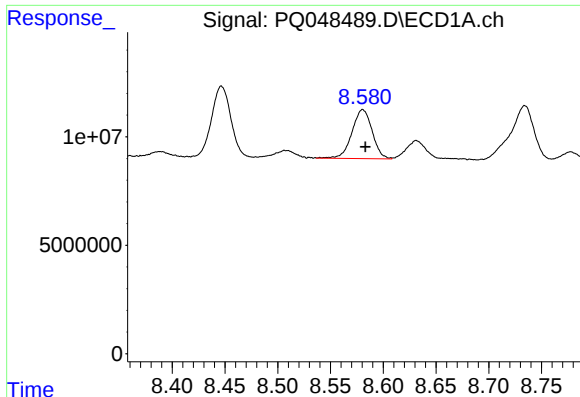
#31 AR-1260-1

R.T.: 8.316 min
Delta R.T.: -0.002 min
Response: 13119610
Conc: 34.80 ng/ml



#31 AR-1260-1

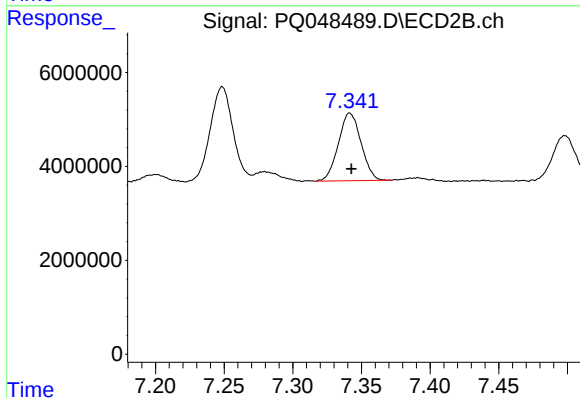
R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 10880334
Conc: 50.09 ng/ml



#32 AR-1260-2

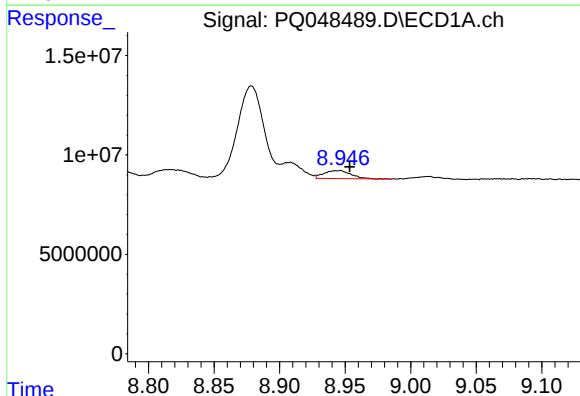
R.T.: 8.581 min
Delta R.T.: -0.003 min
Response: 30084906
Conc: 65.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HA-02



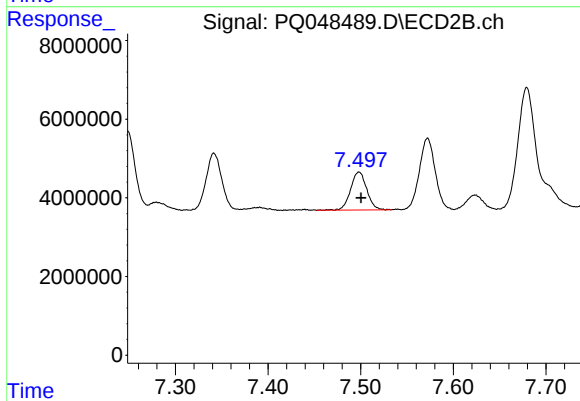
#32 AR-1260-2

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 16574320
Conc: 61.46 ng/ml



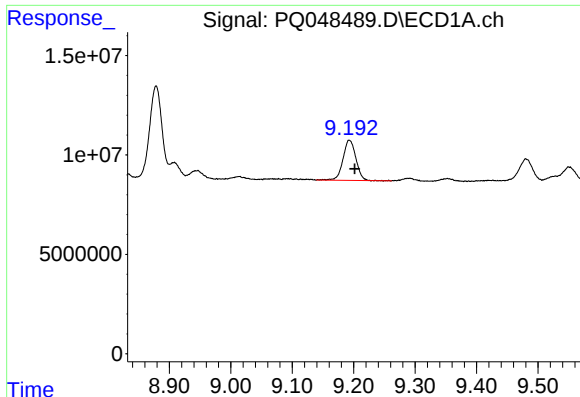
#33 AR-1260-3

R.T.: 8.944 min
Delta R.T.: -0.009 min
Response: 5761540
Conc: 15.69 ng/ml



#33 AR-1260-3

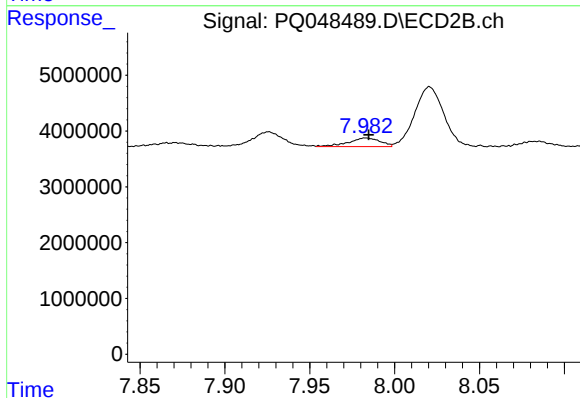
R.T.: 7.498 min
Delta R.T.: -0.002 min
Response: 11700184
Conc: 47.26 ng/ml



#34 AR-1260-4

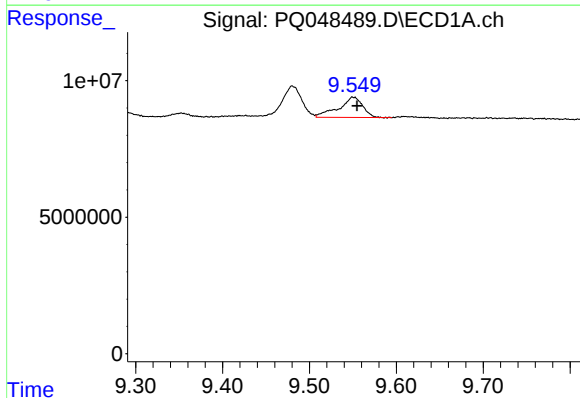
R.T.: 9.193 min
Delta R.T.: -0.009 min
Response: 29638841
Conc: 69.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HA-02



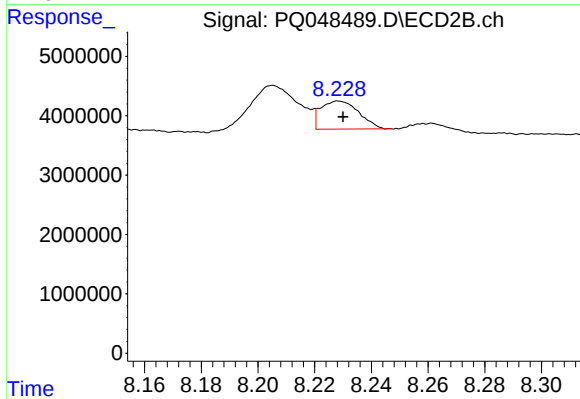
#34 AR-1260-4

R.T.: 7.983 min
Delta R.T.: -0.002 min
Response: 2021275
Conc: 9.45 ng/ml



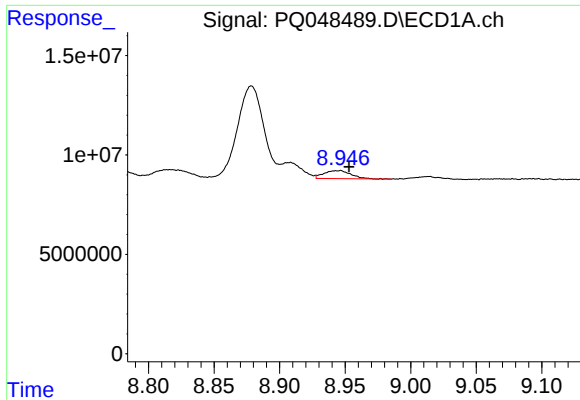
#35 AR-1260-5

R.T.: 9.551 min
Delta R.T.: -0.004 min
Response: 14368338
Conc: 16.03 ng/ml



#35 AR-1260-5

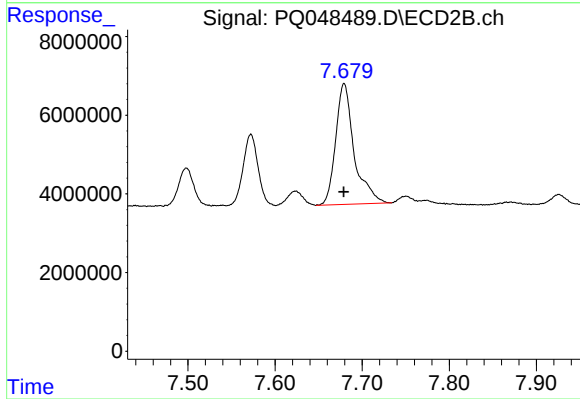
R.T.: 8.229 min
Delta R.T.: -0.001 min
Response: 4437996
Conc: 8.22 ng/ml



#36 AR-1262-1

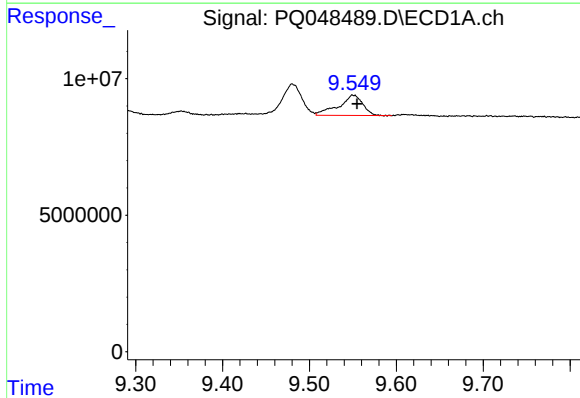
R.T.: 8.944 min
Delta R.T.: -0.009 min
Response: 5761540
Conc: 10.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HA-02



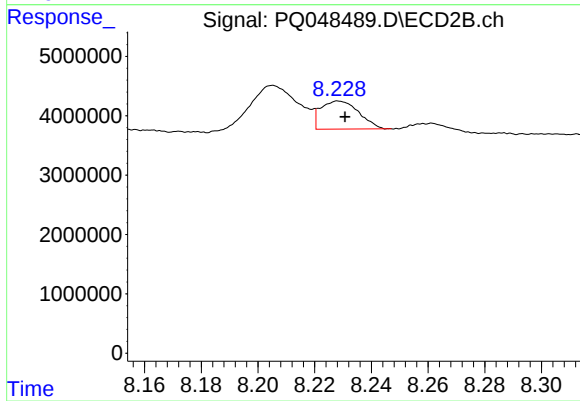
#36 AR-1262-1

R.T.: 7.679 min
Delta R.T.: 0.000 min
Response: 45299788
Conc: 261.25 ng/ml



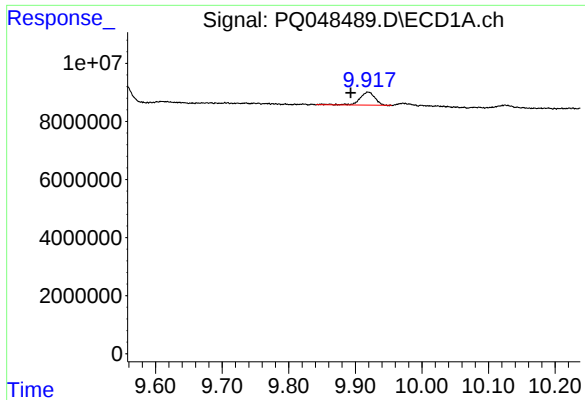
#37 AR-1262-2

R.T.: 9.551 min
Delta R.T.: -0.004 min
Response: 14368338
Conc: 13.08 ng/ml



#37 AR-1262-2

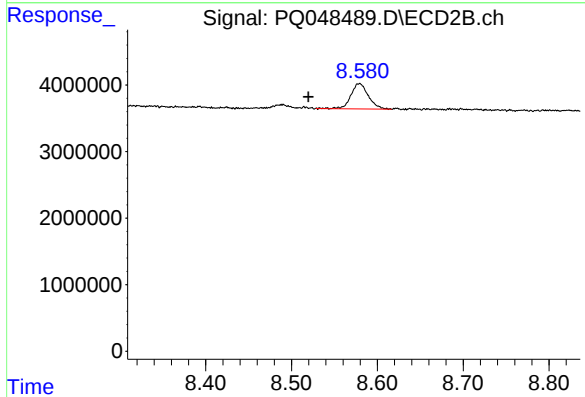
R.T.: 8.229 min
Delta R.T.: -0.002 min
Response: 4437996
Conc: 6.66 ng/ml



#38 AR-1262-3

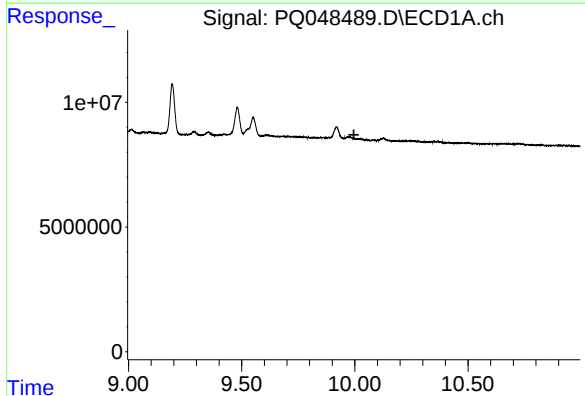
R.T.: 9.919 min
Delta R.T.: 0.026 min
Response: 7179830
Conc: 14.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HA-02



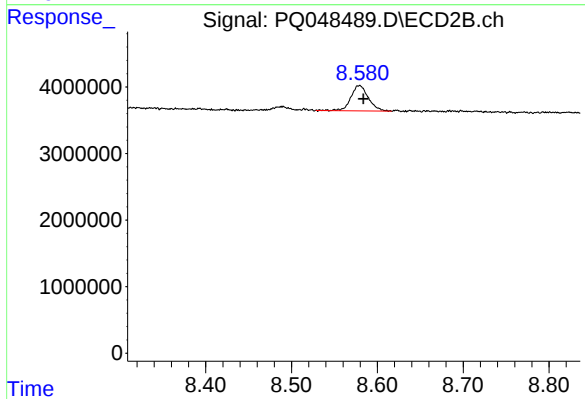
#38 AR-1262-3

R.T.: 8.579 min
Delta R.T.: 0.059 min
Response: 5400306
Conc: 21.64 ng/ml



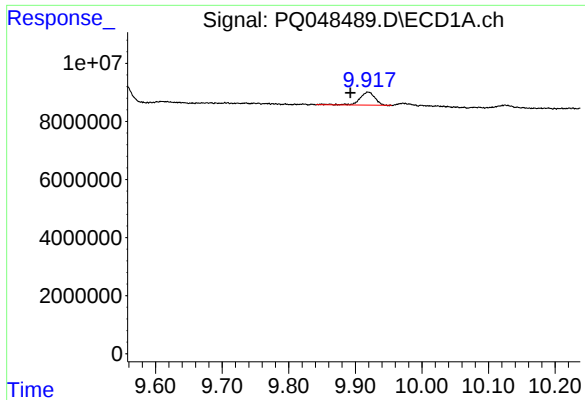
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.996 min
Response: 0
Conc: N.D.



#39 AR-1262-4

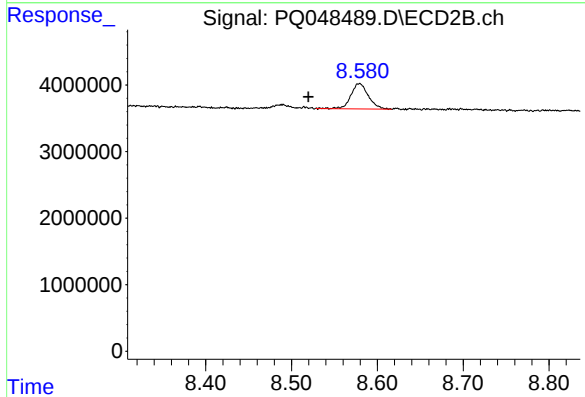
R.T.: 8.579 min
Delta R.T.: -0.005 min
Response: 5400306
Conc: 11.23 ng/ml



#41 AR-1268-1

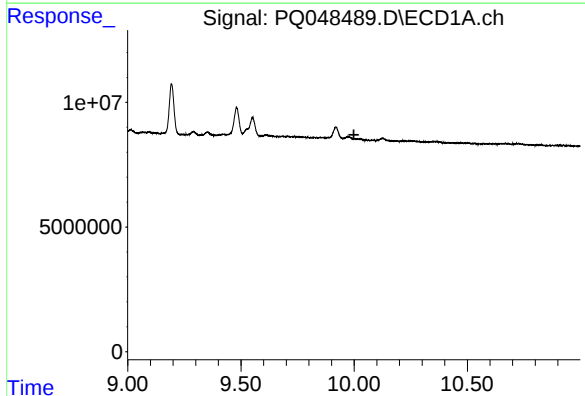
R.T.: 9.919 min
Delta R.T.: 0.027 min
Response: 7179830
Conc: 5.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HA-02



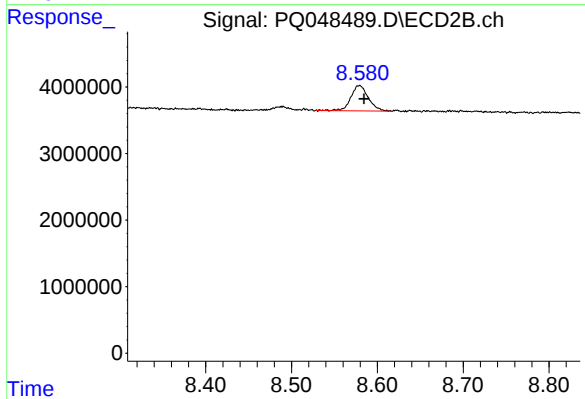
#41 AR-1268-1

R.T.: 8.579 min
Delta R.T.: 0.060 min
Response: 5400306
Conc: 7.09 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.999 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.579 min
Delta R.T.: -0.006 min
Response: 5400306
Conc: 7.70 ng/ml