

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051519\
 Data File : PQ039764.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2019 13:03
 Operator : AJ\MA
 Sample : K2768-01
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P026-SS013-0612-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 04:15:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 14 17:39:33 2019
 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...	5.642	4.750	65270701	39260394	11.418	10.698
2)	SA Decachlor...	12.006	10.498	40393005	22692741	6.251	6.849
Target Compounds							
3)	L1 AR-1016-1	7.117	0.000	4199681	0	22.054	N.D. #
4)	L1 AR-1016-2	7.117	0.000	4199681	0	14.967	N.D. #
5)	L1 AR-1016-3	7.190	0.000	916271	0	5.429	N.D. #
7)	L1 AR-1016-5	7.635	0.000	4722620	0	34.117	N.D. #
13)	L3 AR-1232-3	7.117	0.000	4199681	0	25.520	N.D. #
15)	L3 AR-1232-5	7.407	0.000	1652143	0	28.468	N.D. #
16)	L4 AR-1242-1	7.117	0.000	4199681	0	28.019	N.D. #
17)	L4 AR-1242-2	7.117	0.000	4199681	0	19.405	N.D. #
18)	L4 AR-1242-3	7.190	0.000	916271	0	6.794	N.D. #
20)	L4 AR-1242-5	8.168	7.180	2973201	21566895	25.850	242.173 #
21)	L5 AR-1248-1	7.117	0.000	4199681	0	34.047	N.D. #
22)	L5 AR-1248-2	7.407	0.000	1652143	0	10.284	N.D. #
23)	L5 AR-1248-3	7.635	0.000	4722620	0	24.144	N.D. #
24)	L5 AR-1248-4	8.121	0.000	11465083	0	52.467	N.D. #
25)	L5 AR-1248-5	8.168	7.180	2973201	21566895	14.002	151.806 #
26)	L6 AR-1254-1	8.058	7.180	70927551	21566895	302.767	92.459 #
27)	L6 AR-1254-2	8.297	0.000	6806872	0	18.842	N.D. #
28)	L6 AR-1254-3	8.707	0.000	26262678	0	69.413	N.D. #
29)	L6 AR-1254-4	8.989	0.000	37756442	0	141.060	N.D. #
30)	L6 AR-1254-5	9.429	0.000	25704365	0	90.158	N.D. #
31)	L7 AR-1260-1	8.859	0.000	47486589	0	186.234	N.D. #
32)	L7 AR-1260-2	9.129	8.111	32807898	18693408	105.261	85.194
33)	L7 AR-1260-3	9.504	0.000	11858318	0	47.440	N.D. #
34)	L7 AR-1260-4	9.776	0.000	3146299	0	10.905	N.D. #
35)	L7 AR-1260-5	10.090	0.000	14743366	0	24.943	N.D. #
36)	L8 AR-1262-1	9.504	0.000	11858318	0	29.104	N.D. #
37)	L8 AR-1262-2	10.090	0.000	14743366	0	20.086	N.D. #
38)	L8 AR-1262-3	10.442	0.000	13286082	0	27.064	N.D. #
39)	L8 AR-1262-4	10.497	0.000	8829296	0	22.452	N.D. #
40)	L8 AR-1262-5	11.221	0.000	6419437	0	25.825	N.D. #
41)	L9 AR-1268-1	10.442	0.000	13286082	0	15.906	N.D. #
42)	L9 AR-1268-2	10.497	0.000	8829296	0	10.906	N.D. #
43)	L9 AR-1268-3	10.756	0.000	2834994	0	4.169	N.D. #
44)	L9 AR-1268-4	11.221	0.000	6419437	0	24.298	N.D. #
45)	L9 AR-1268-5	11.666	0.000	1671400	0	0.790	N.D. #

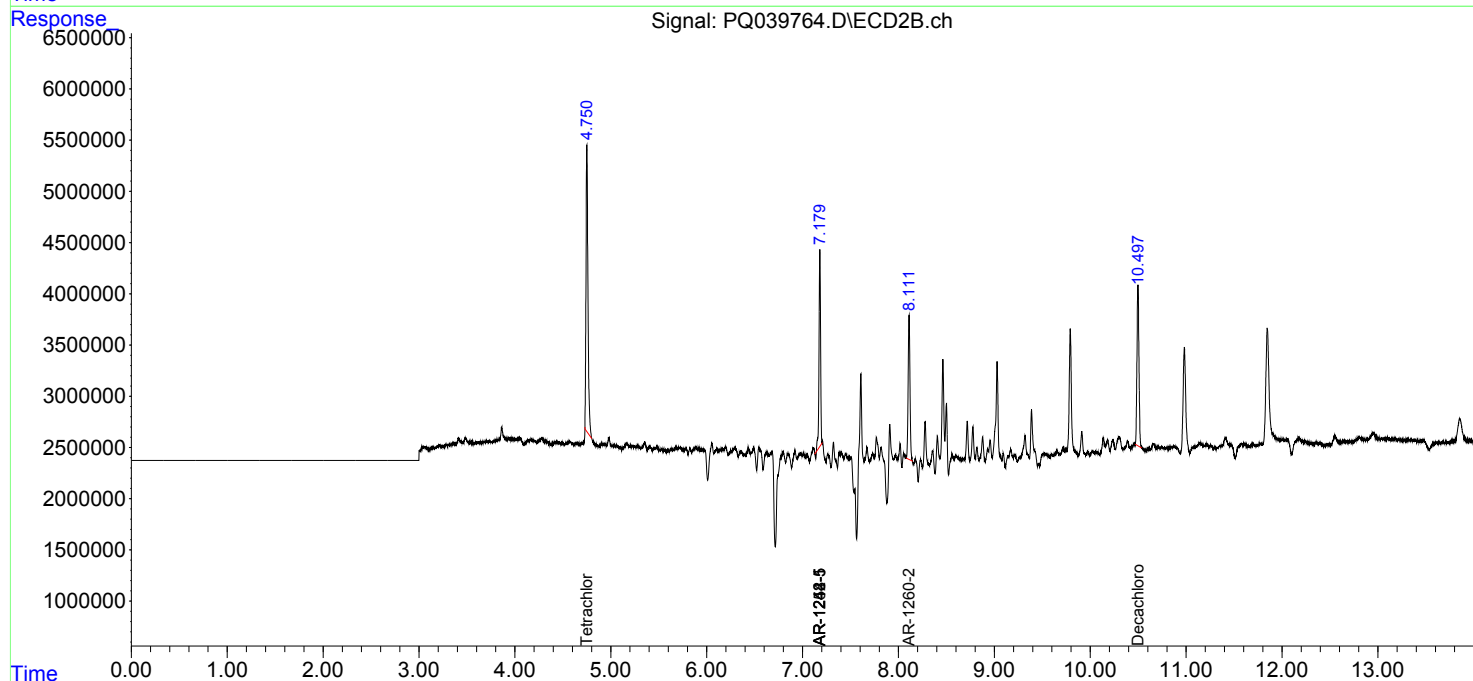
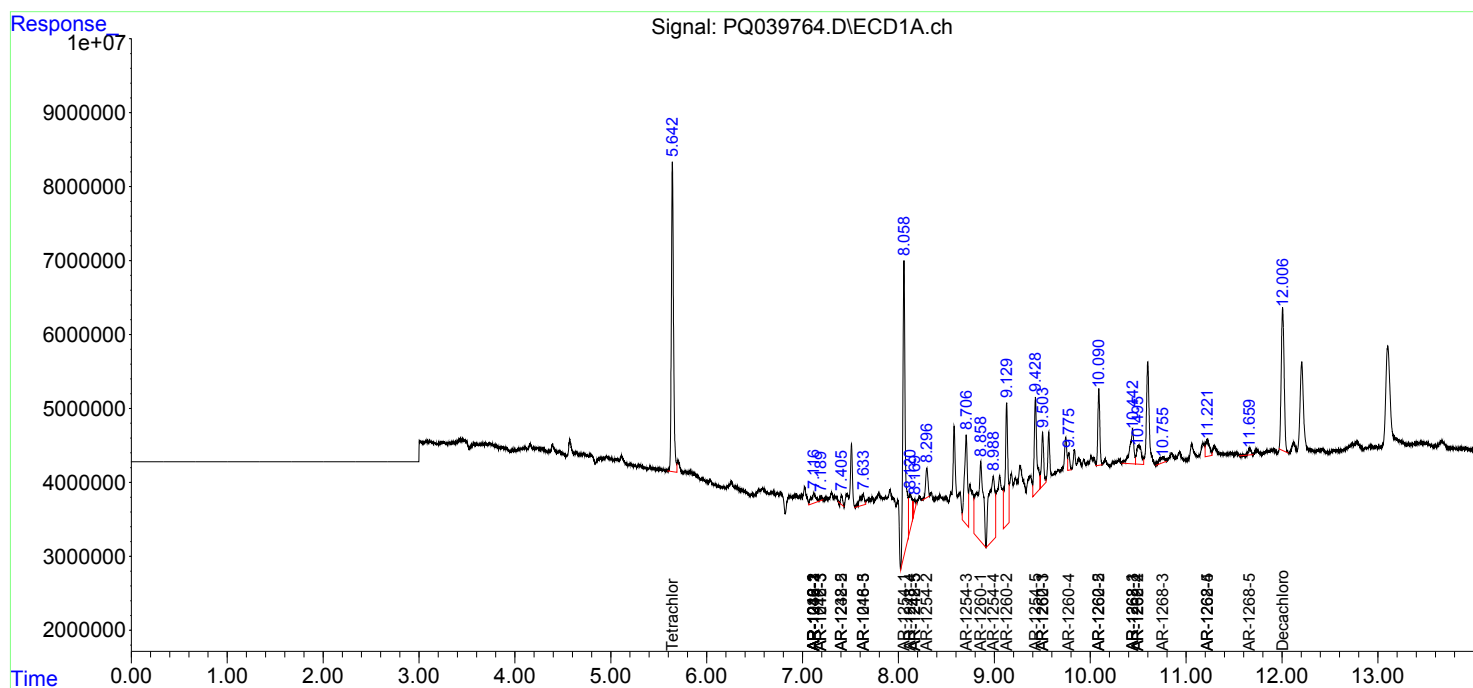
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

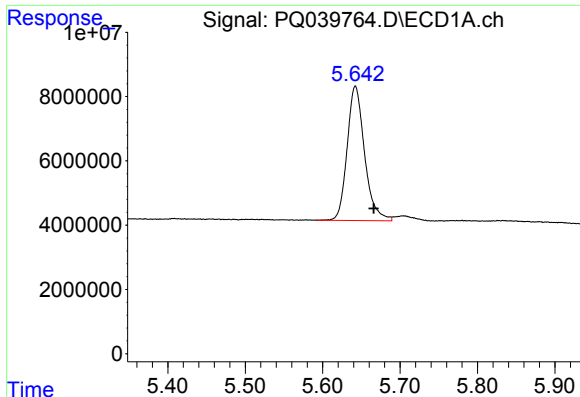
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051519\
Data File : PQ039764.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2019 13:03
Operator : AJ\MA
Sample : K2768-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P026-SS013-0612-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 04:15:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 14 17:39:33 2019
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

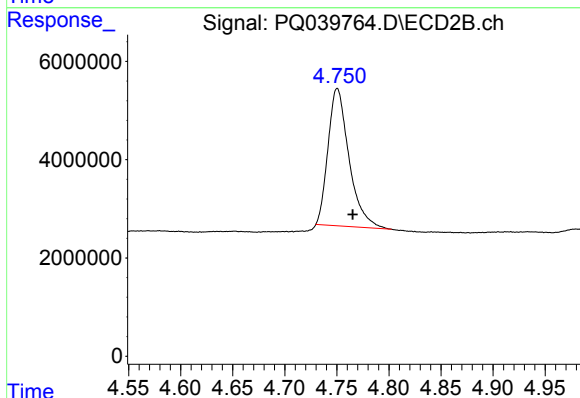




#1 Tetrachloro-m-xylene

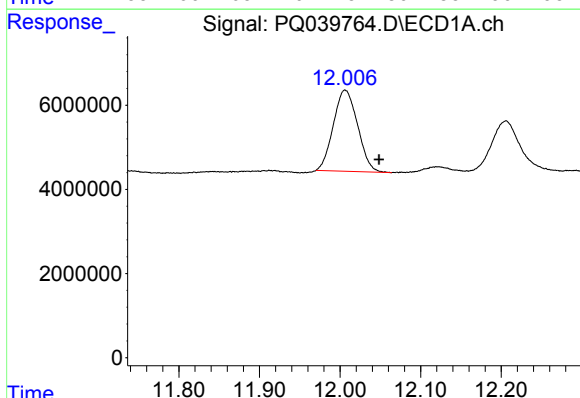
R.T.: 5.642 min
Delta R.T.: -0.024 min
Response: 65270701
Conc: 11.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS013-0612-01



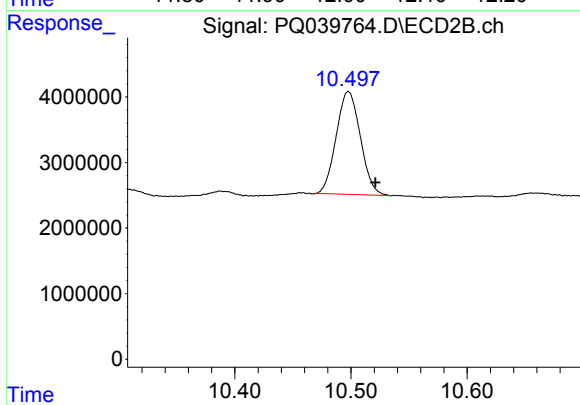
#1 Tetrachloro-m-xylene

R.T.: 4.750 min
Delta R.T.: -0.015 min
Response: 39260394
Conc: 10.70 ng/ml



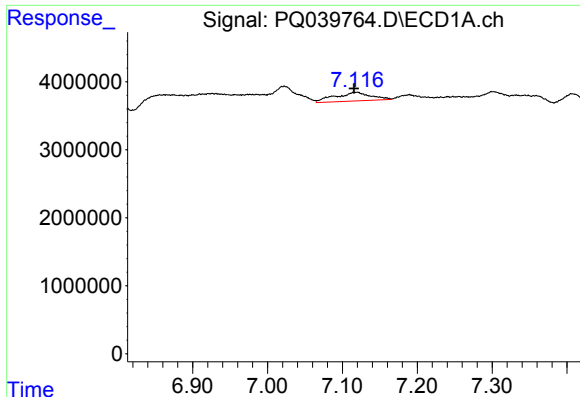
#2 Decachlorobiphenyl

R.T.: 12.006 min
Delta R.T.: -0.042 min
Response: 40393005
Conc: 6.25 ng/ml



#2 Decachlorobiphenyl

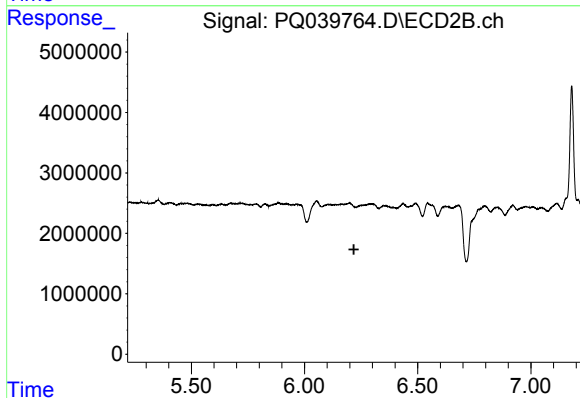
R.T.: 10.498 min
Delta R.T.: -0.023 min
Response: 22692741
Conc: 6.85 ng/ml



#3 AR-1016-1

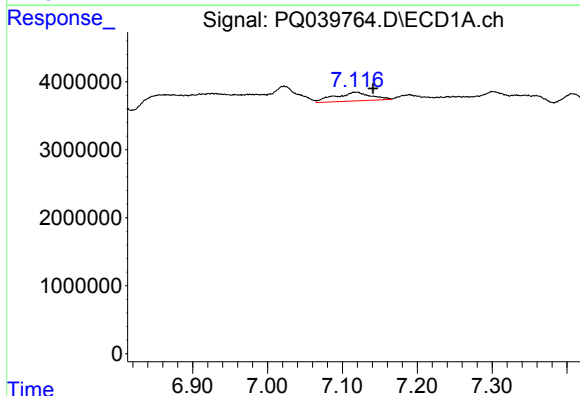
R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 4199681
Conc: 22.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS013-0612-01



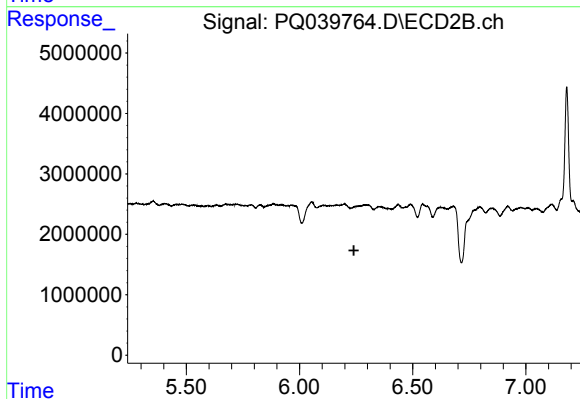
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 6.218 min
Response: 0
Conc: N.D.



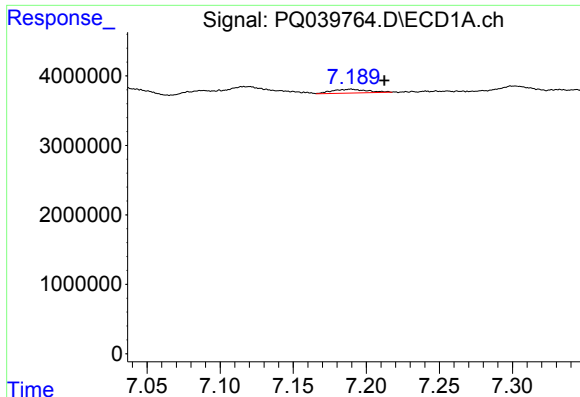
#4 AR-1016-2

R.T.: 7.117 min
Delta R.T.: -0.024 min
Response: 4199681
Conc: 14.97 ng/ml



#4 AR-1016-2

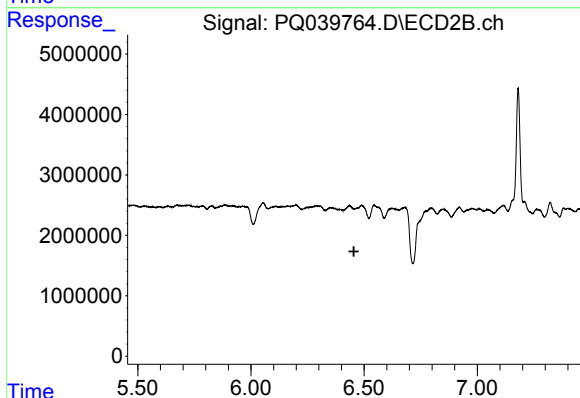
R.T.: 0.000 min
Exp R.T. : 6.240 min
Response: 0
Conc: N.D.



#5 AR-1016-3

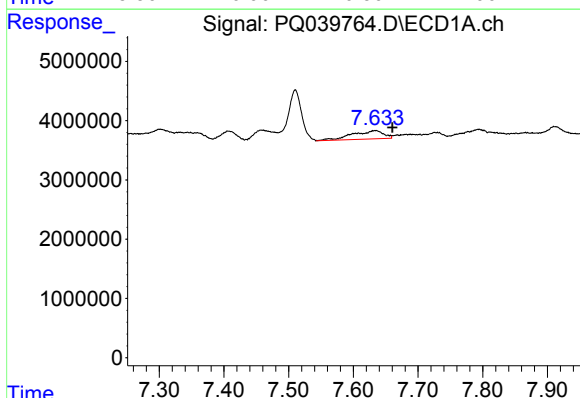
R.T.: 7.190 min
Delta R.T.: -0.023 min
Response: 916271
Conc: 5.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS013-0612-01



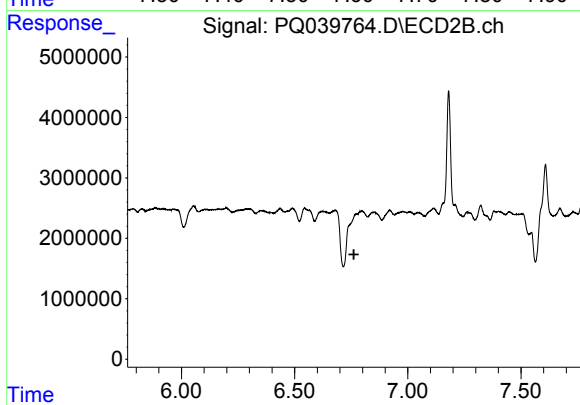
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.455 min
Response: 0
Conc: N.D.



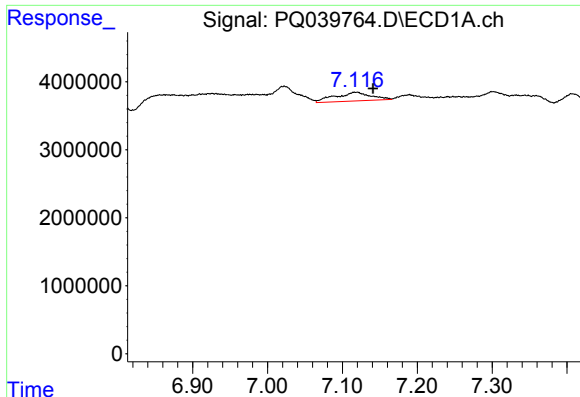
#7 AR-1016-5

R.T.: 7.635 min
Delta R.T.: -0.026 min
Response: 4722620
Conc: 34.12 ng/ml



#7 AR-1016-5

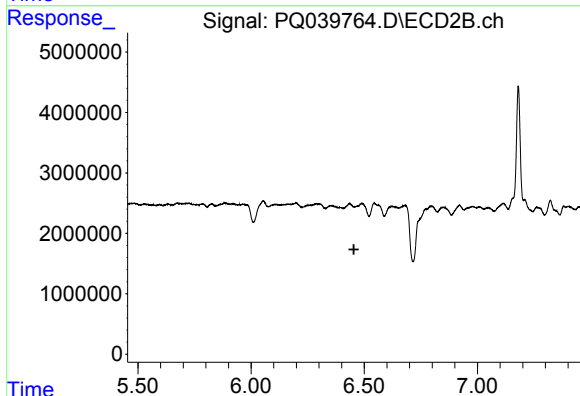
R.T.: 0.000 min
Exp R.T. : 6.762 min
Response: 0
Conc: N.D.



#13 AR-1232-3

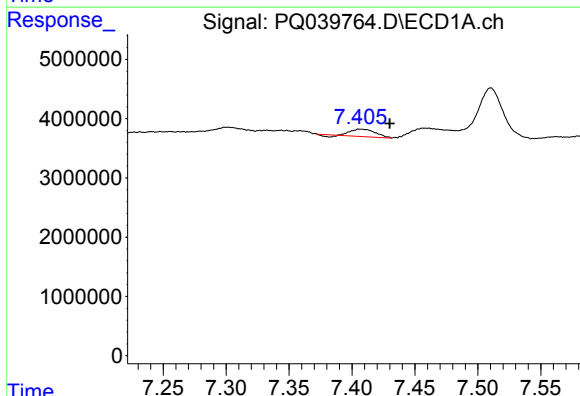
R.T.: 7.117 min
Delta R.T.: -0.024 min
Response: 4199681
Conc: 25.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS013-0612-01



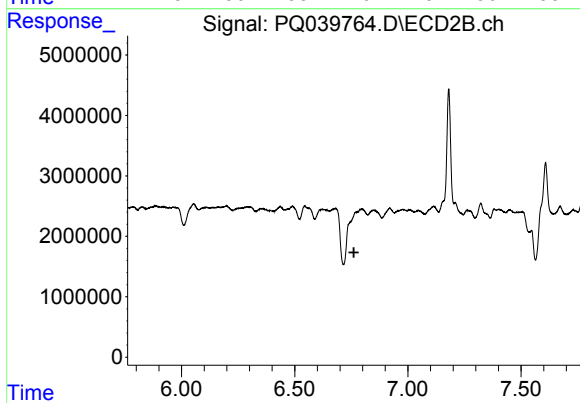
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.454 min
Response: 0
Conc: N.D.



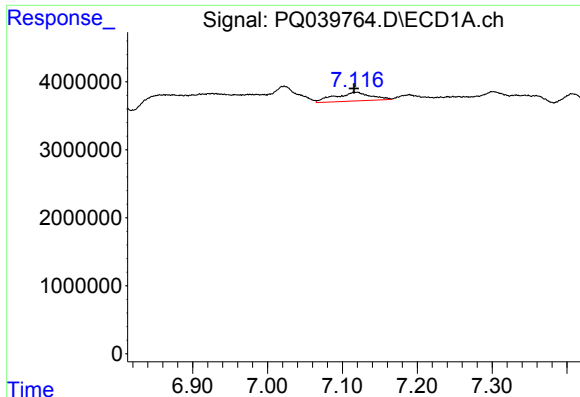
#15 AR-1232-5

R.T.: 7.407 min
Delta R.T.: -0.023 min
Response: 1652143
Conc: 28.47 ng/ml



#15 AR-1232-5

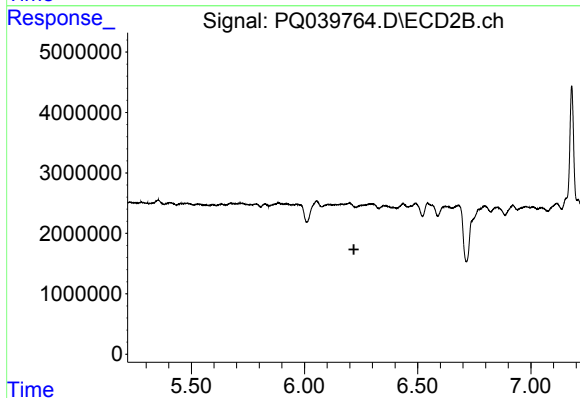
R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



#16 AR-1242-1

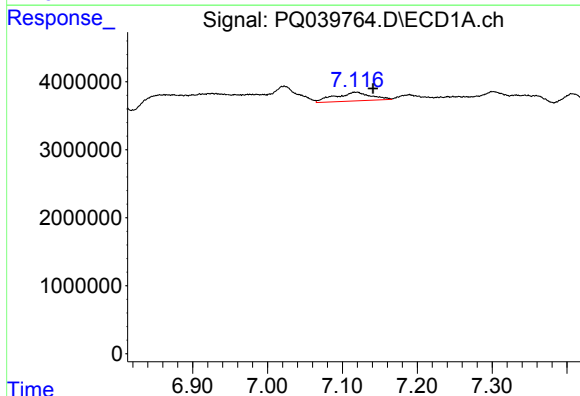
R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 4199681
Conc: 28.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS013-0612-01



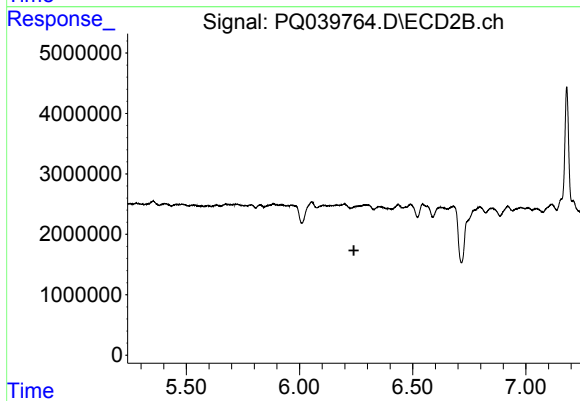
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.218 min
Response: 0
Conc: N.D.



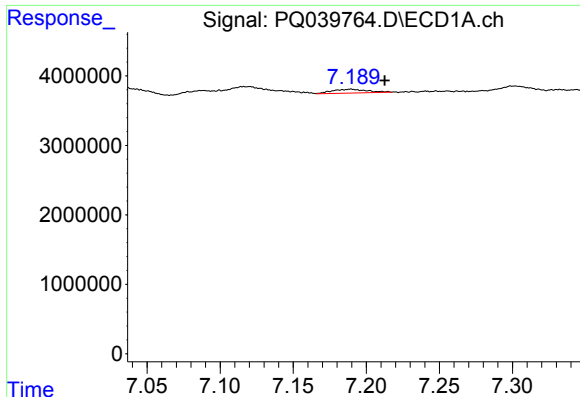
#17 AR-1242-2

R.T.: 7.117 min
Delta R.T.: -0.024 min
Response: 4199681
Conc: 19.41 ng/ml



#17 AR-1242-2

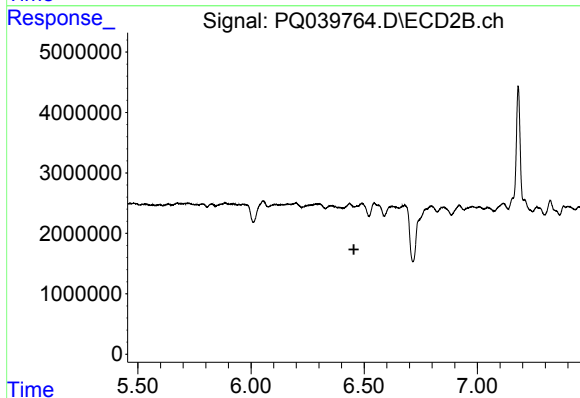
R.T.: 0.000 min
Exp R.T. : 6.240 min
Response: 0
Conc: N.D.



#18 AR-1242-3

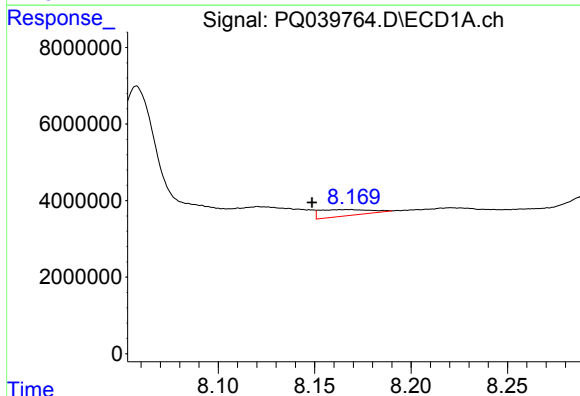
R.T.: 7.190 min
Delta R.T.: -0.023 min
Response: 916271
Conc: 6.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS013-0612-01



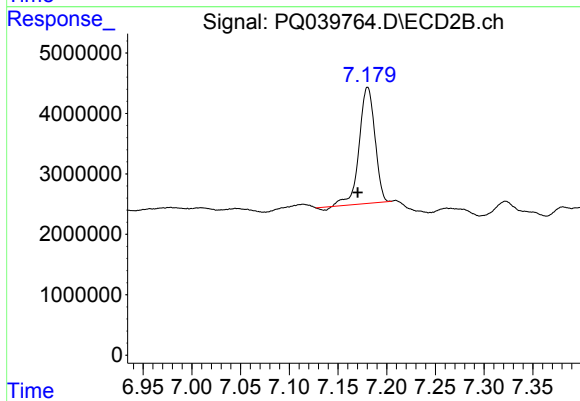
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.455 min
Response: 0
Conc: N.D.



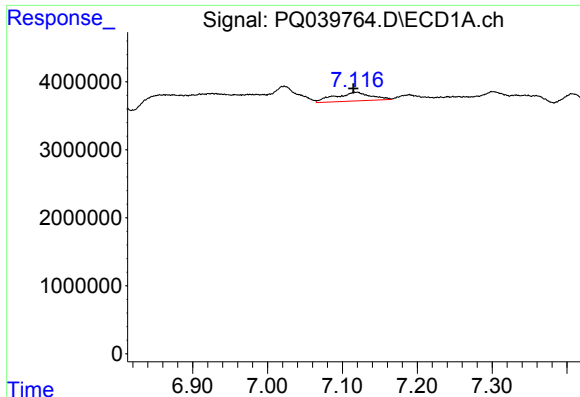
#20 AR-1242-5

R.T.: 8.168 min
Delta R.T.: 0.019 min
Response: 2973201
Conc: 25.85 ng/ml



#20 AR-1242-5

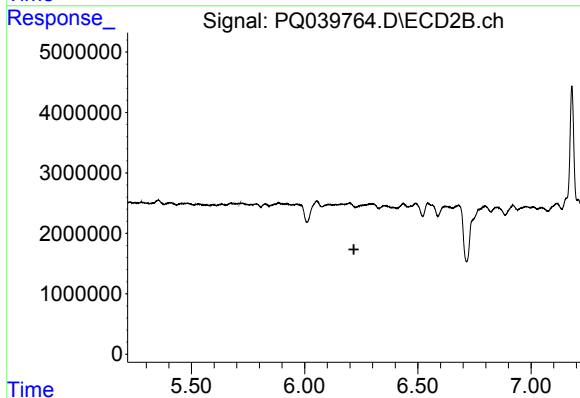
R.T.: 7.180 min
Delta R.T.: 0.010 min
Response: 21566895
Conc: 242.17 ng/ml



#21 AR-1248-1

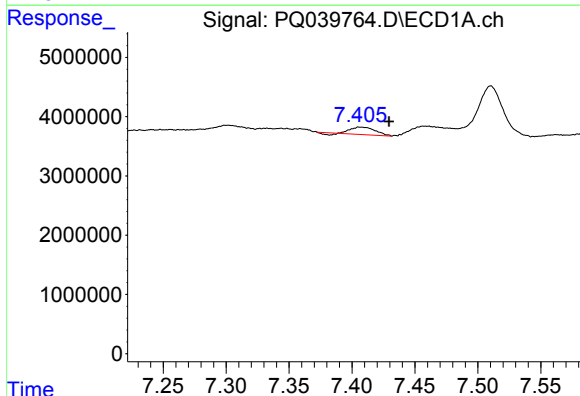
R.T.: 7.117 min
Delta R.T.: 0.002 min
Response: 4199681
Conc: 34.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS013-0612-01



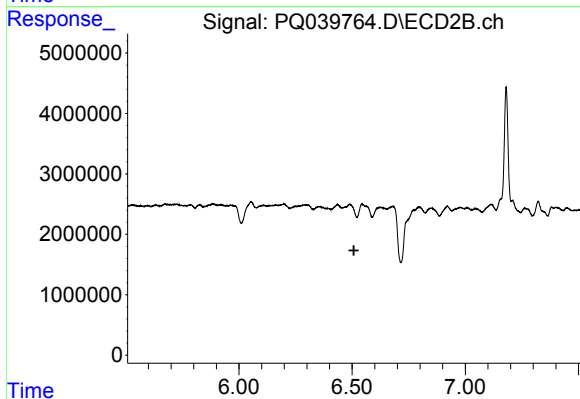
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.217 min
Response: 0
Conc: N.D.



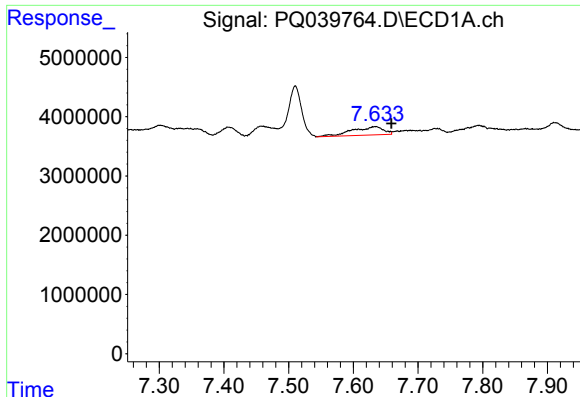
#22 AR-1248-2

R.T.: 7.407 min
Delta R.T.: -0.023 min
Response: 1652143
Conc: 10.28 ng/ml



#22 AR-1248-2

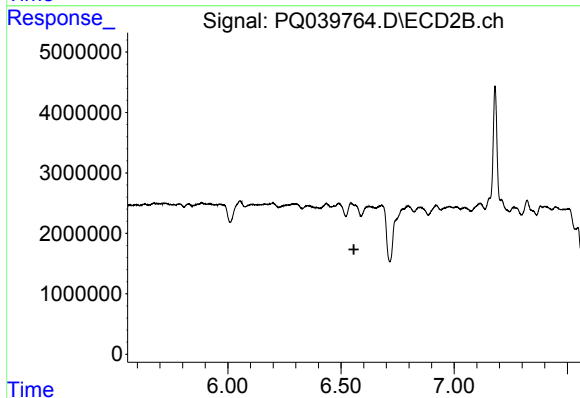
R.T.: 0.000 min
Exp R.T. : 6.508 min
Response: 0
Conc: N.D.



#23 AR-1248-3

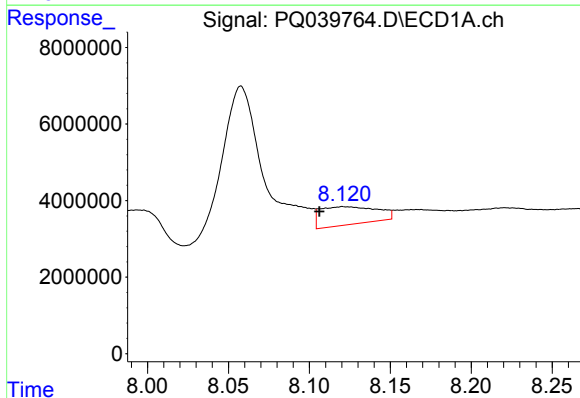
R.T.: 7.635 min
Delta R.T.: -0.024 min
Response: 4722620
Conc: 24.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS013-0612-01



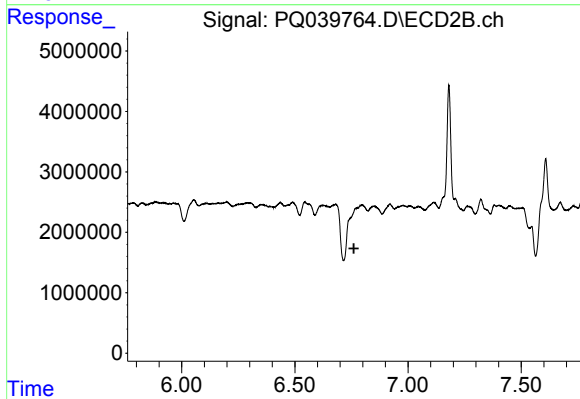
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.557 min
Response: 0
Conc: N.D.



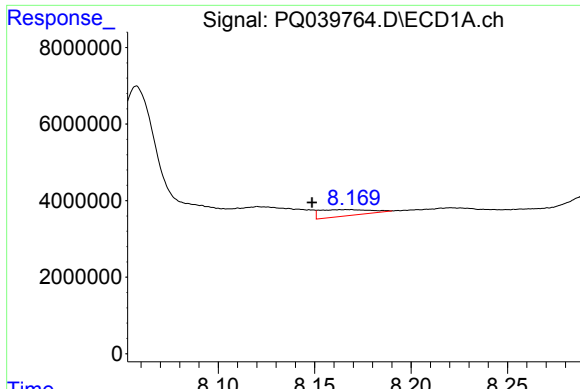
#24 AR-1248-4

R.T.: 8.121 min
Delta R.T.: 0.015 min
Response: 11465083
Conc: 52.47 ng/ml



#24 AR-1248-4

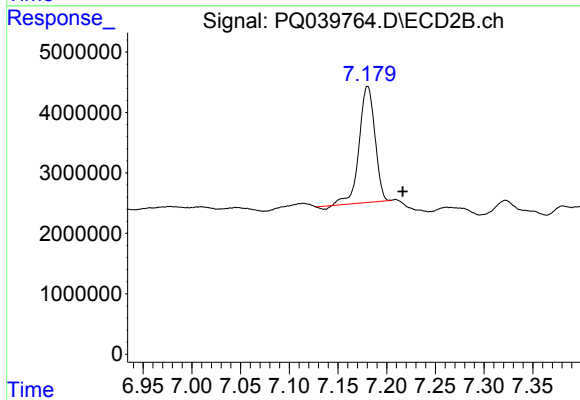
R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



#25 AR-1248-5

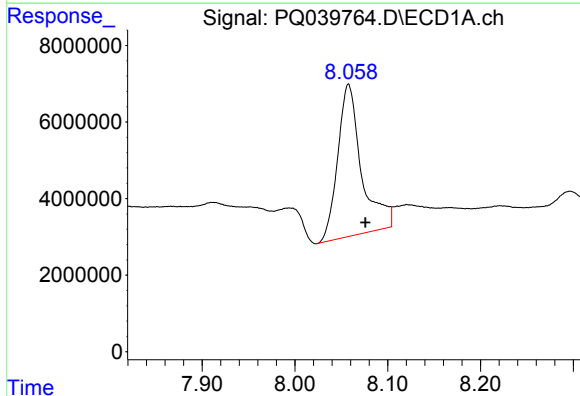
R.T.: 8.168 min
Delta R.T.: 0.019 min
Response: 2973201
Conc: 14.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS013-0612-01



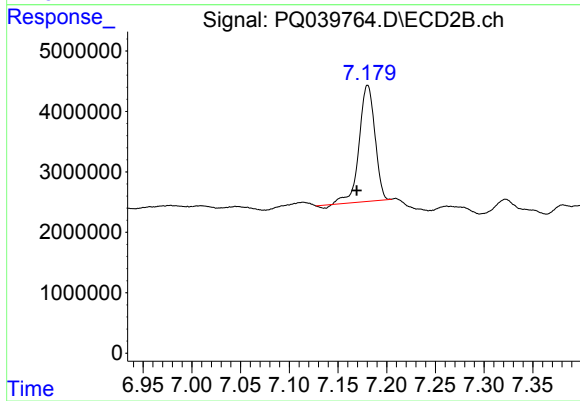
#25 AR-1248-5

R.T.: 7.180 min
Delta R.T.: -0.036 min
Response: 21566895
Conc: 151.81 ng/ml



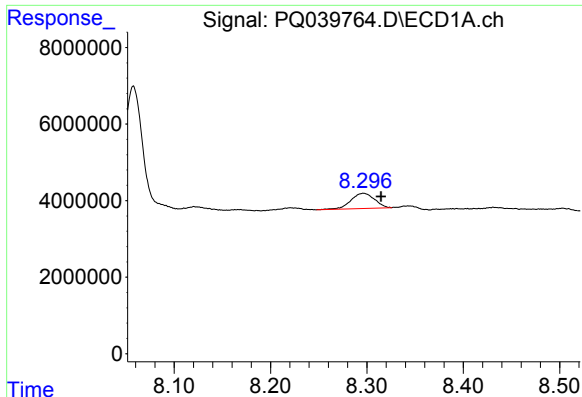
#26 AR-1254-1

R.T.: 8.058 min
Delta R.T.: -0.018 min
Response: 70927551
Conc: 302.77 ng/ml



#26 AR-1254-1

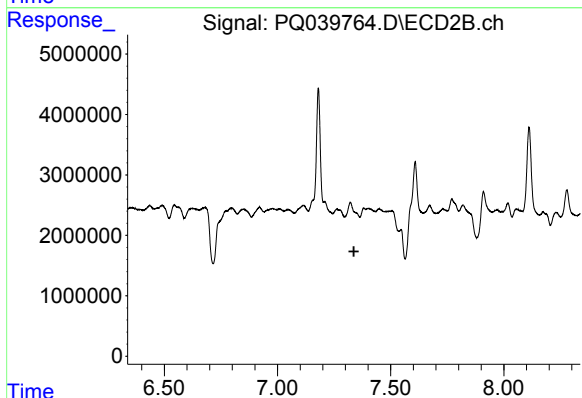
R.T.: 7.180 min
Delta R.T.: 0.011 min
Response: 21566895
Conc: 92.46 ng/ml



#27 AR-1254-2

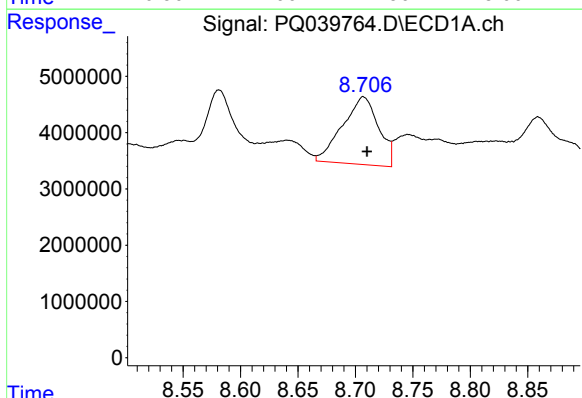
R.T.: 8.297 min
Delta R.T.: -0.018 min
Response: 6806872
Conc: 18.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS013-0612-01



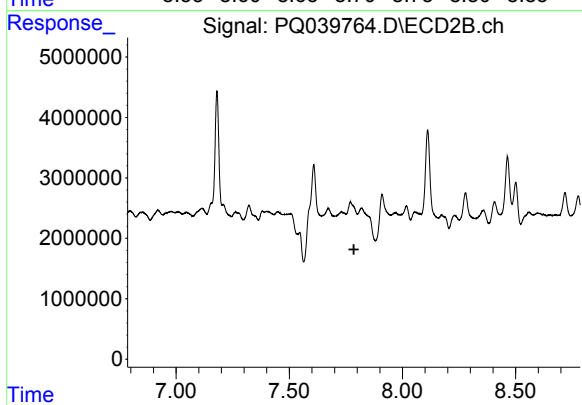
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.337 min
Response: 0
Conc: N.D.



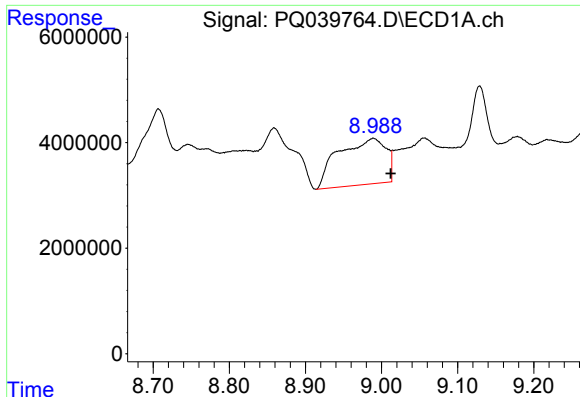
#28 AR-1254-3

R.T.: 8.707 min
Delta R.T.: -0.003 min
Response: 26262678
Conc: 69.41 ng/ml



#28 AR-1254-3

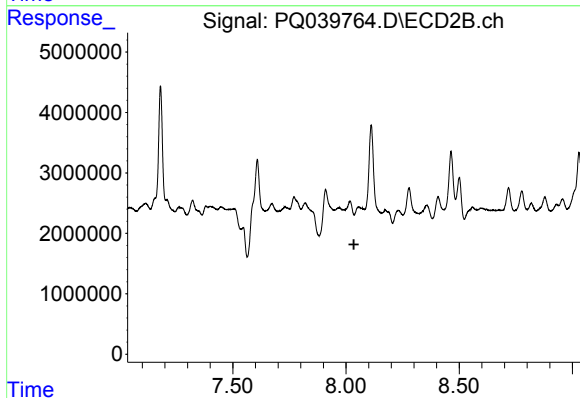
R.T.: 0.000 min
Exp R.T.: 7.786 min
Response: 0
Conc: N.D.



#29 AR-1254-4

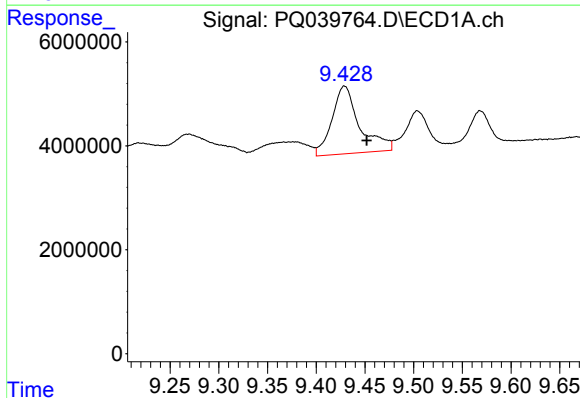
R.T.: 8.989 min
Delta R.T.: -0.023 min
Response: 37756442
Conc: 141.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS013-0612-01



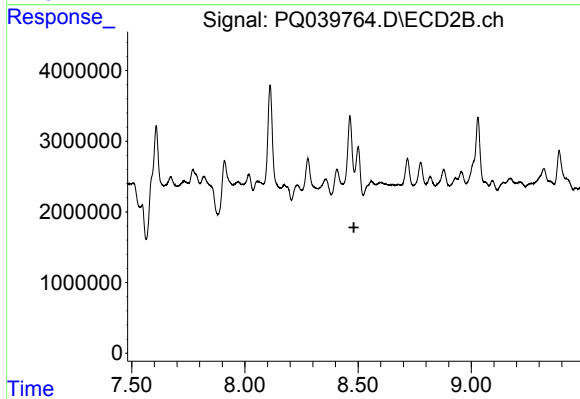
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.035 min
Response: 0
Conc: N.D.



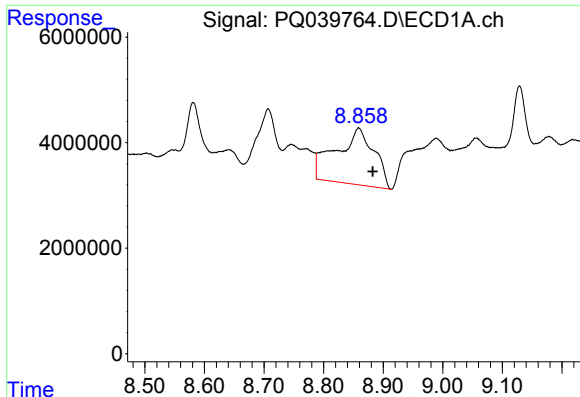
#30 AR-1254-5

R.T.: 9.429 min
Delta R.T.: -0.023 min
Response: 25704365
Conc: 90.16 ng/ml



#30 AR-1254-5

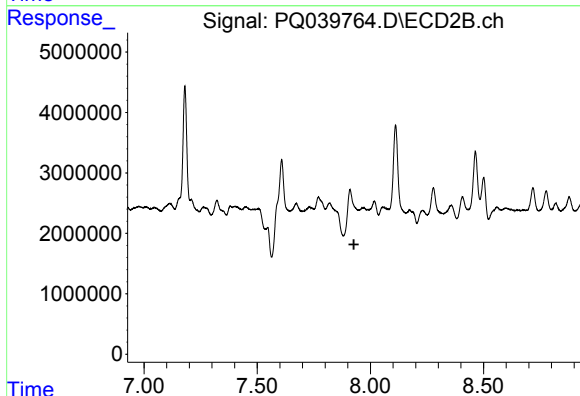
R.T.: 0.000 min
Exp R.T. : 8.481 min
Response: 0
Conc: N.D.



#31 AR-1260-1

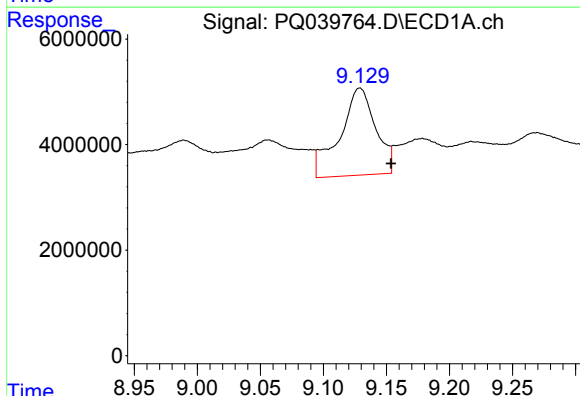
R.T.: 8.859 min
Delta R.T.: -0.023 min
Response: 47486589
Conc: 186.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS013-0612-01



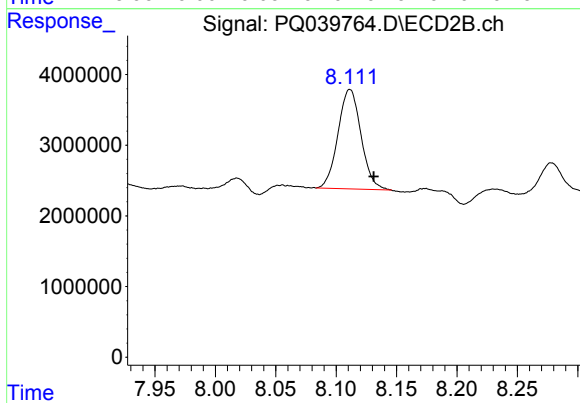
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.927 min
Response: 0
Conc: N.D.



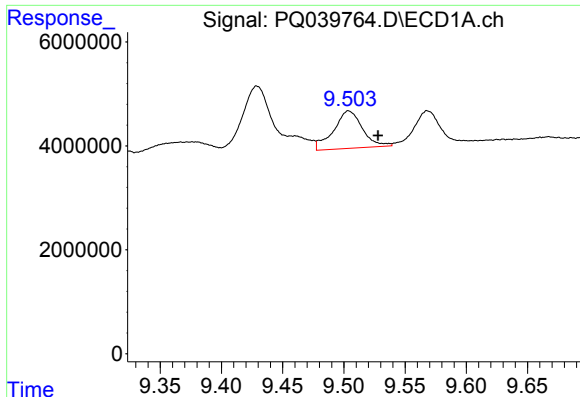
#32 AR-1260-2

R.T.: 9.129 min
Delta R.T.: -0.025 min
Response: 32807898
Conc: 105.26 ng/ml



#32 AR-1260-2

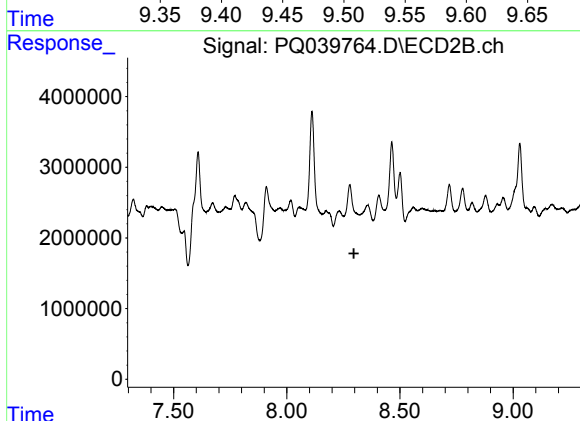
R.T.: 8.111 min
Delta R.T.: -0.020 min
Response: 18693408
Conc: 85.19 ng/ml



#33 AR-1260-3

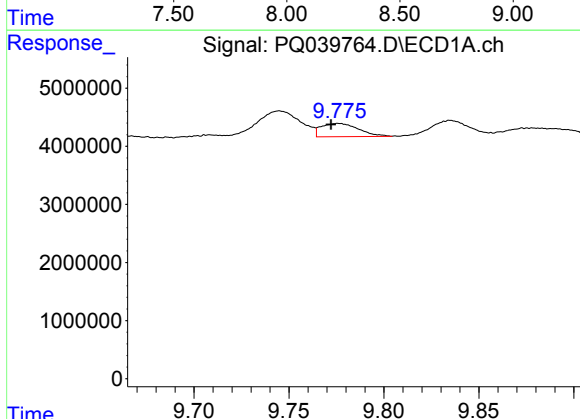
R.T.: 9.504 min
Delta R.T.: -0.024 min
Response: 11858318
Conc: 47.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS013-0612-01



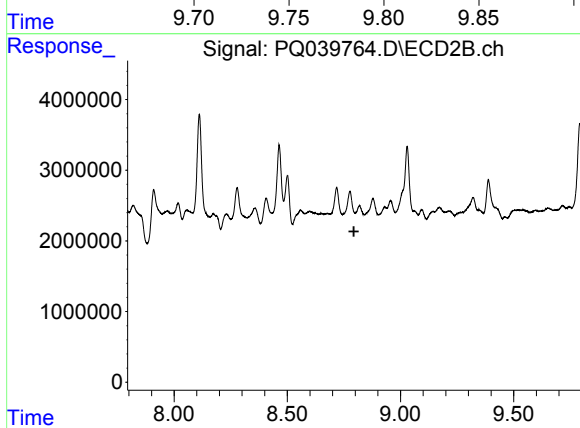
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.297 min
Response: 0
Conc: N.D.



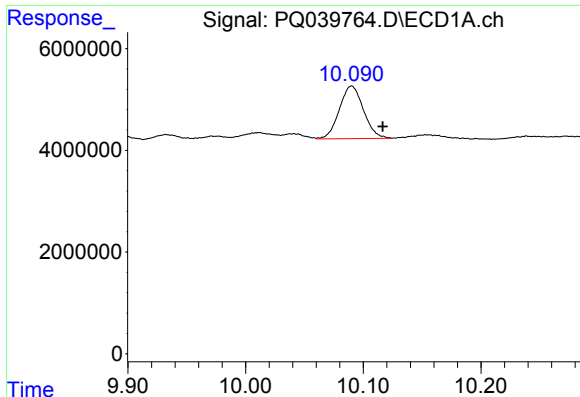
#34 AR-1260-4

R.T.: 9.776 min
Delta R.T.: 0.004 min
Response: 3146299
Conc: 10.91 ng/ml



#34 AR-1260-4

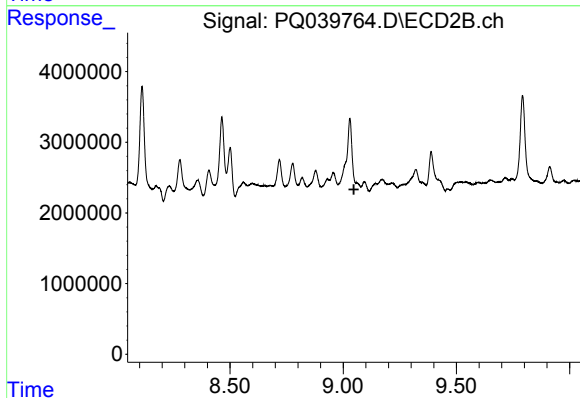
R.T.: 0.000 min
Exp R.T.: 8.794 min
Response: 0
Conc: N.D.



#35 AR-1260-5

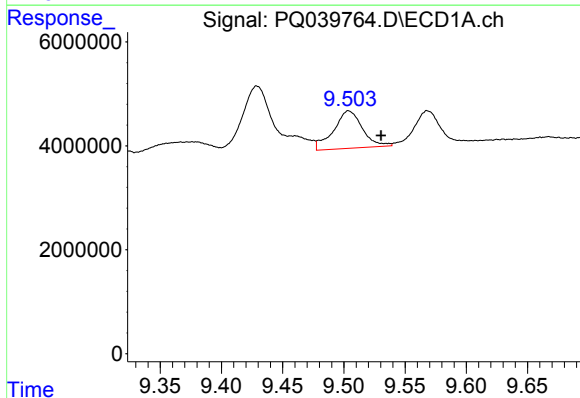
R.T.: 10.090 min
Delta R.T.: -0.027 min
Response: 14743366
Conc: 24.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS013-0612-01



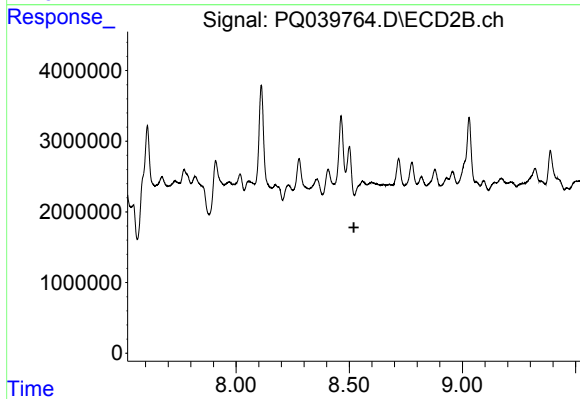
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.047 min
Response: 0
Conc: N.D.



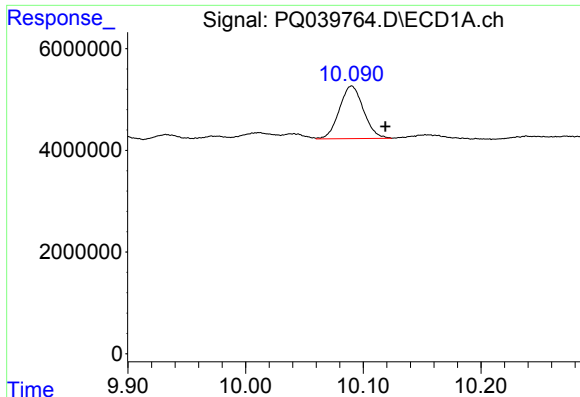
#36 AR-1262-1

R.T.: 9.504 min
Delta R.T.: -0.026 min
Response: 11858318
Conc: 29.10 ng/ml



#36 AR-1262-1

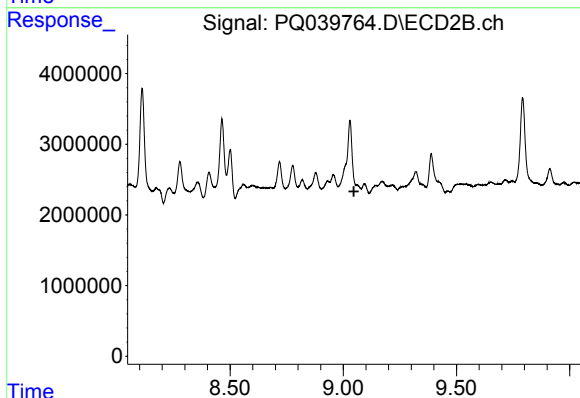
R.T.: 0.000 min
Exp R.T. : 8.520 min
Response: 0
Conc: N.D.



#37 AR-1262-2

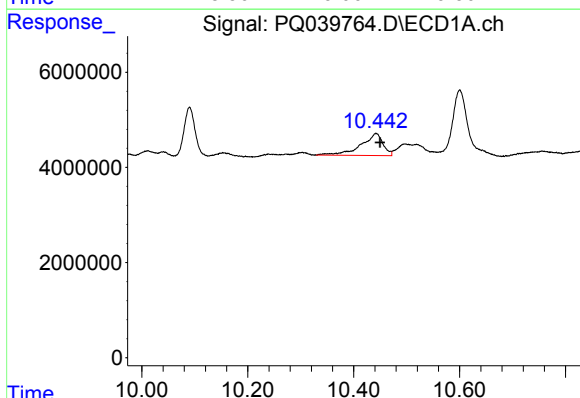
R.T.: 10.090 min
Delta R.T.: -0.029 min
Response: 14743366
Conc: 20.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS013-0612-01



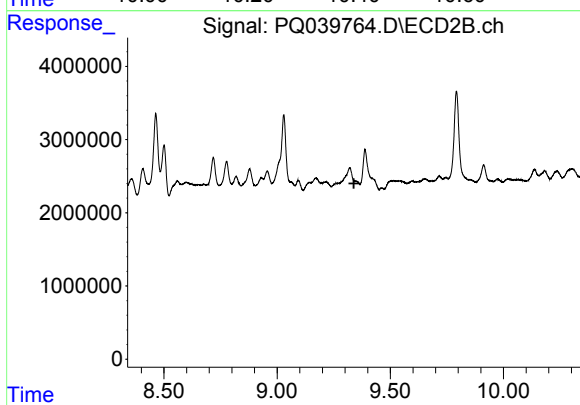
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.047 min
Response: 0
Conc: N.D.



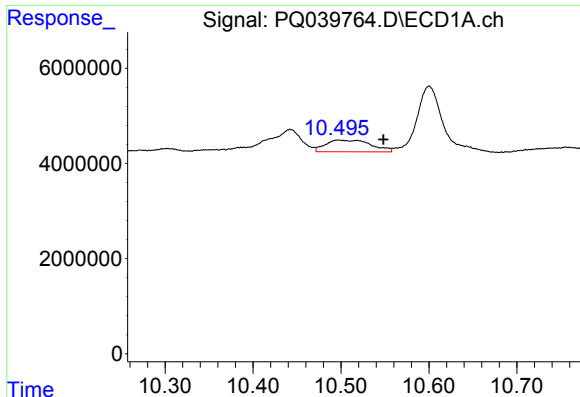
#38 AR-1262-3

R.T.: 10.442 min
Delta R.T.: -0.008 min
Response: 13286082
Conc: 27.06 ng/ml



#38 AR-1262-3

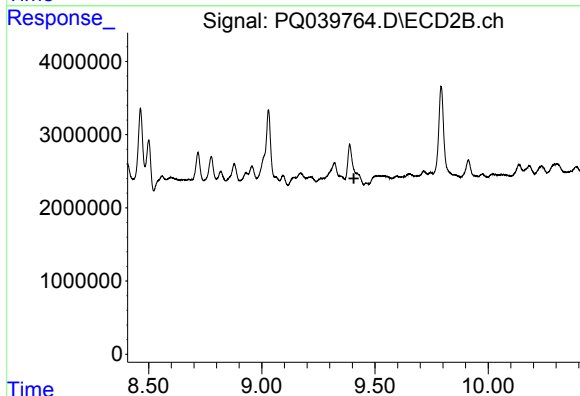
R.T.: 0.000 min
Exp R.T. : 9.339 min
Response: 0
Conc: N.D.



#39 AR-1262-4

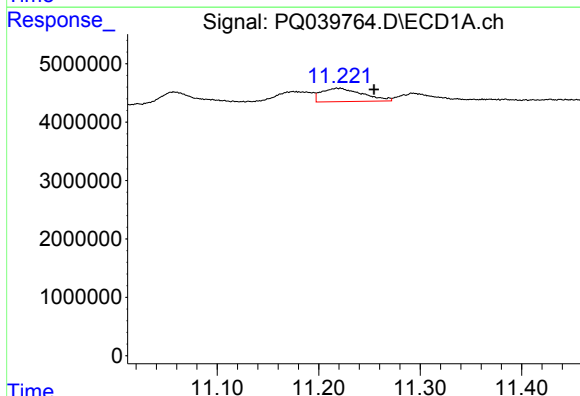
R.T.: 10.497 min
Delta R.T.: -0.051 min
Response: 8829296
Conc: 22.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS013-0612-01



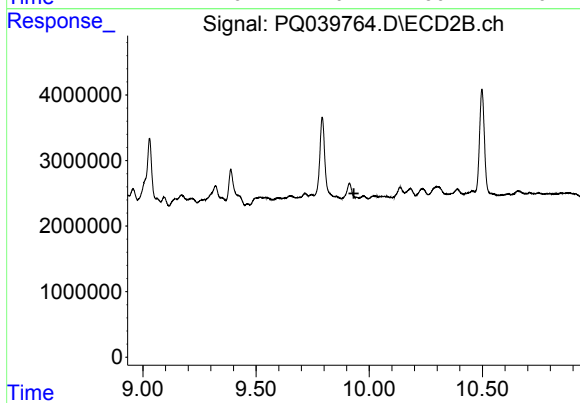
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.407 min
Response: 0
Conc: N.D.



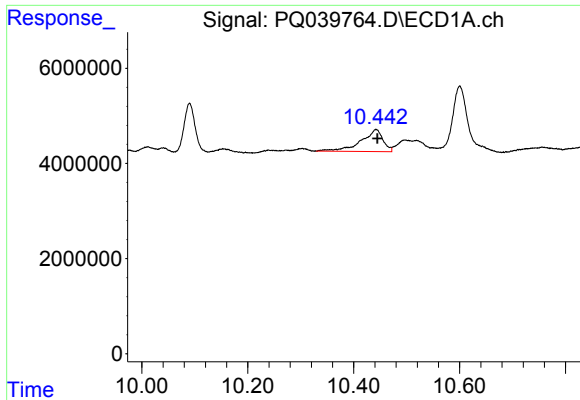
#40 AR-1262-5

R.T.: 11.221 min
Delta R.T.: -0.033 min
Response: 6419437
Conc: 25.82 ng/ml



#40 AR-1262-5

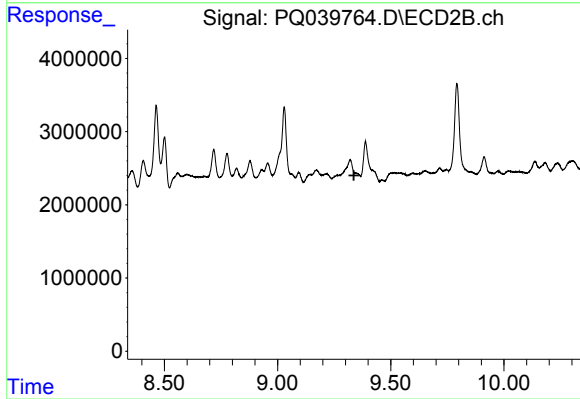
R.T.: 0.000 min
Exp R.T. : 9.932 min
Response: 0
Conc: N.D.



#41 AR-1268-1

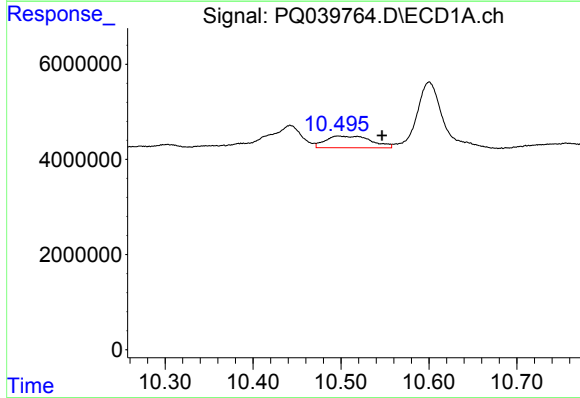
R.T.: 10.442 min
Delta R.T.: -0.003 min
Response: 13286082
Conc: 15.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS013-0612-01



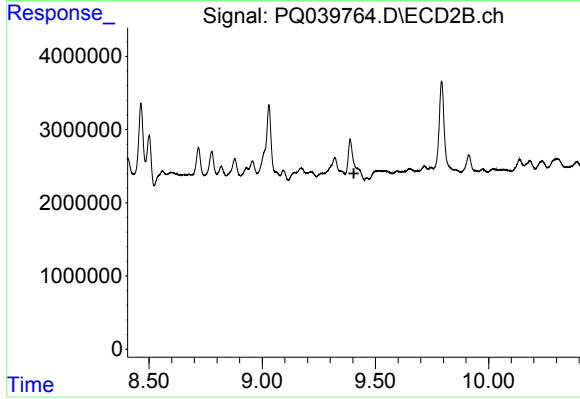
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.337 min
Response: 0
Conc: N.D.



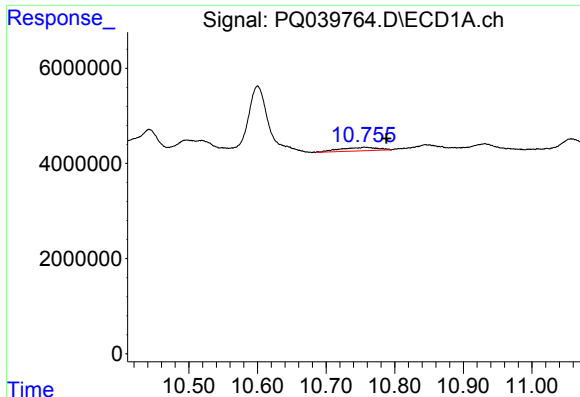
#42 AR-1268-2

R.T.: 10.497 min
Delta R.T.: -0.050 min
Response: 8829296
Conc: 10.91 ng/ml



#42 AR-1268-2

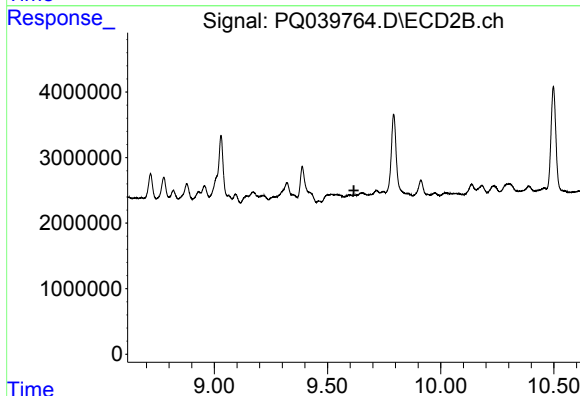
R.T.: 0.000 min
Exp R.T. : 9.405 min
Response: 0
Conc: N.D.



#43 AR-1268-3

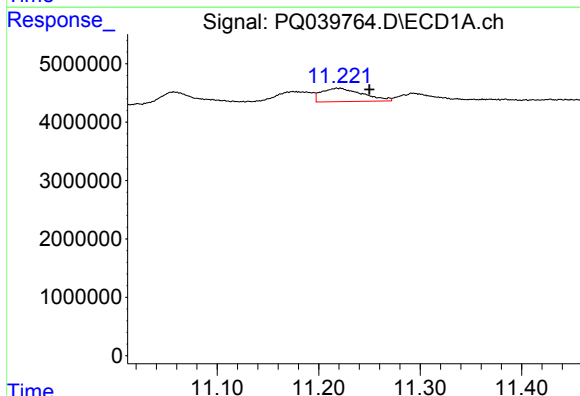
R.T.: 10.756 min
Delta R.T.: -0.032 min
Response: 2834994
Conc: 4.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS013-0612-01



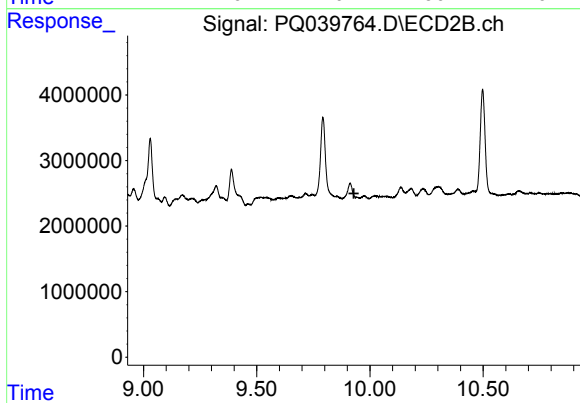
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.616 min
Response: 0
Conc: N.D.



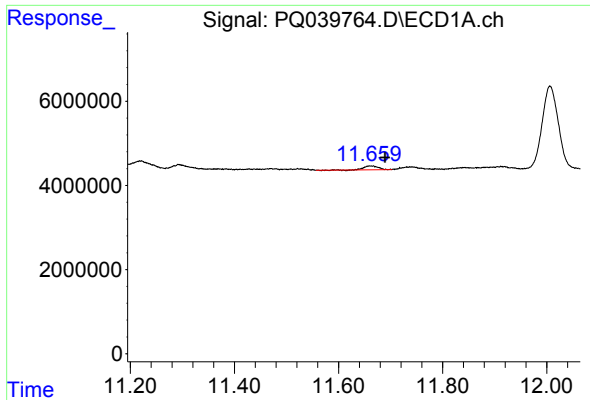
#44 AR-1268-4

R.T.: 11.221 min
Delta R.T.: -0.029 min
Response: 6419437
Conc: 24.30 ng/ml



#44 AR-1268-4

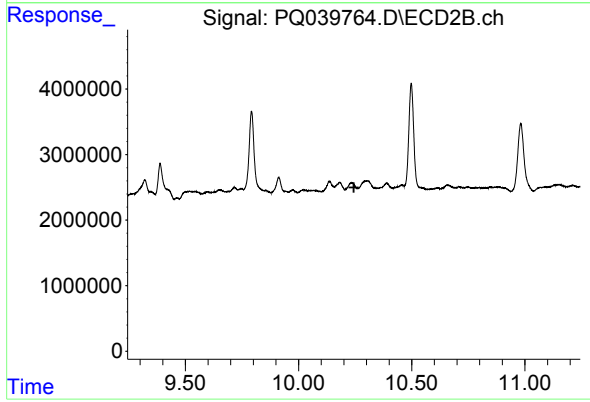
R.T.: 0.000 min
Exp R.T. : 9.929 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.666 min
Delta R.T.: -0.023 min
Response: 1671400
Conc: 0.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS013-0612-01



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.245 min
Response: 0
Conc: N.D.