

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022820\
 Data File : PQ046642.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2020 08:37
 Operator : AJ\MA
 Sample : L1700-03
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 23:12:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 13:47:31 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...	5.185	4.329	405.6E6	210.1E6	26.694	27.626
2)	SA Decachlor...	11.319	9.752	132.0E6	112.1E6	16.211	16.188
Target Compounds							
9)	L2 AR-1221-2	5.538	4.694	5725858	2459384	52.569	49.032
10)	L2 AR-1221-3	0.000	4.838	0	21382963	N.D.	129.212 #
11)	L3 AR-1232-1	0.000	4.838	0	21382963	N.D.	161.018 #
20)	L4 AR-1242-5	0.000	6.494	0	1161691	N.D.	7.062 #
24)	L5 AR-1248-4	7.411	6.103	3508674	-233247	7.365	N.D. #
25)	L5 AR-1248-5	0.000	6.494	0	1161691	N.D.	5.270 #
26)	L6 AR-1254-1	7.411	6.494	3508674	1161691	7.497	3.285 #
27)	L6 AR-1254-2	7.643	6.652	5670695	1240846	7.973	4.058 #
28)	L6 AR-1254-3	8.034	7.080	10916418	4242835	15.054	8.277 #
29)	L6 AR-1254-4	8.316	7.318	4728726	1246181	8.909	3.956 #
30)	L6 AR-1254-5	8.768	7.750	22696761	7819358	44.304	17.806 #
31)	L7 AR-1260-1	8.194	7.215	5412377	2709058	9.186	7.110
32)	L7 AR-1260-2	8.452	7.408	28148033	6517269	40.886	14.138 #
33)	L7 AR-1260-3	8.824	7.570	5406960	3420161	10.661	7.936 #
34)	L7 AR-1260-4	9.056	8.059	11990633	5982839	22.218	16.447 #
35)	L7 AR-1260-5	9.401	8.301	6969544	6319931	6.696	6.966
36)	L8 AR-1262-1	8.824	7.750	5406960	7819358	8.193	31.968 #
37)	L8 AR-1262-2	9.401	8.301	6969544	6319931	6.661	7.014
38)	L8 AR-1262-3	9.749	8.590	7270956	2031110	10.745	6.110 #
39)	L8 AR-1262-4	0.000	8.656	0	6909663	N.D.	10.667 #
40)	L8 AR-1262-5	0.000	9.169	0	2507778	N.D.	9.079 #
41)	L9 AR-1268-1	9.749	8.590	7270956	2031110	5.928	1.925 #
42)	L9 AR-1268-2	0.000	8.656	0	6909663	N.D.	7.030 #
43)	L9 AR-1268-3	0.000	8.897	0	7785475	N.D.	9.915 #
44)	L9 AR-1268-4	0.000	9.169	0	2507778	N.D.	7.830 #
45)	L9 AR-1268-5	10.961	9.479	21353179	1465715	7.602	0.580 #

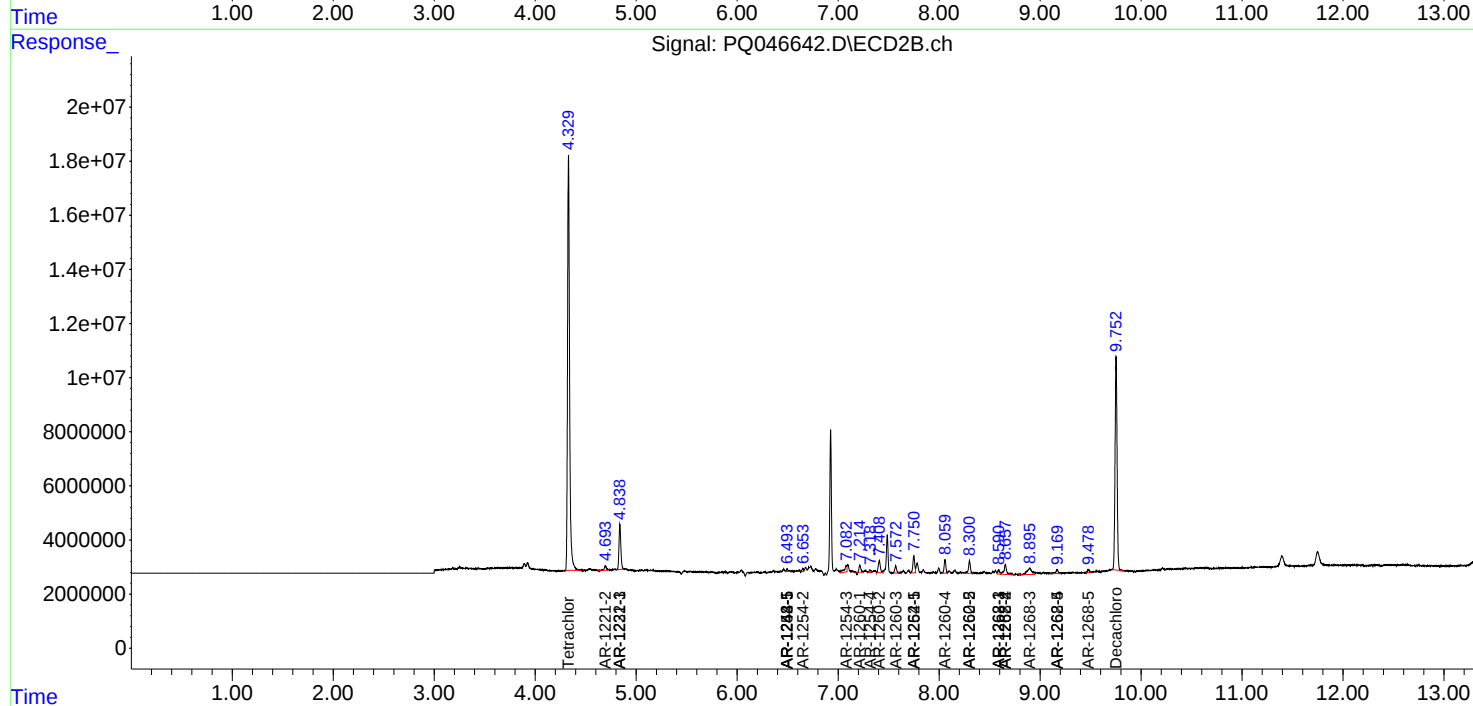
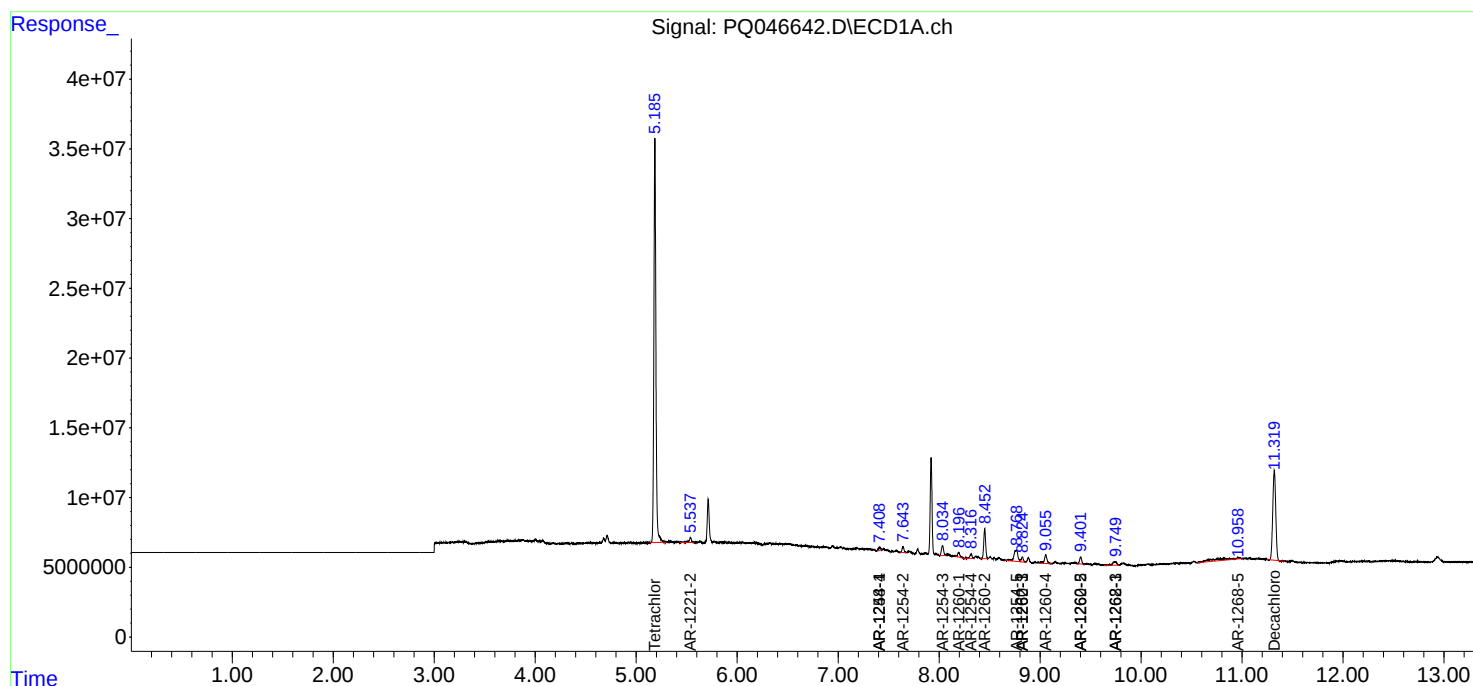
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

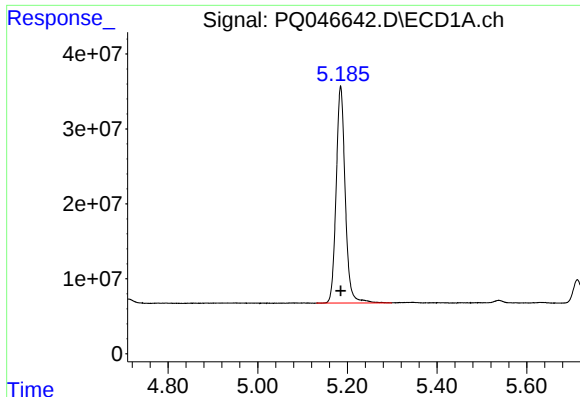
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022820\
Data File : PQ046642.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2020 08:37
Operator : AJ\MA
Sample : L1700-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 23:12:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

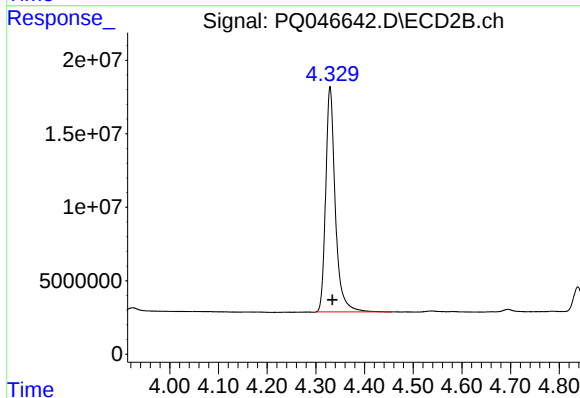




#1 Tetrachloro-m-xylene

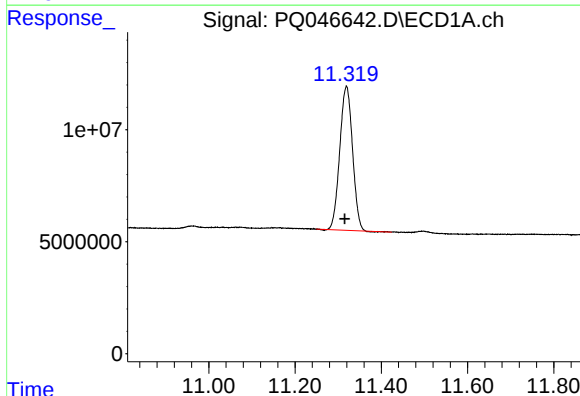
R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 405601204
Conc: 26.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



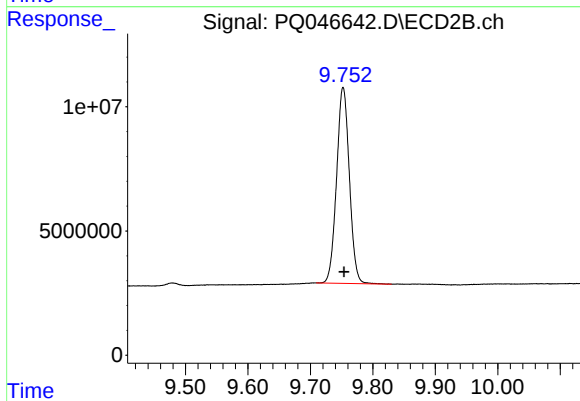
#1 Tetrachloro-m-xylene

R.T.: 4.329 min
Delta R.T.: -0.004 min
Response: 210050410
Conc: 27.63 ng/ml



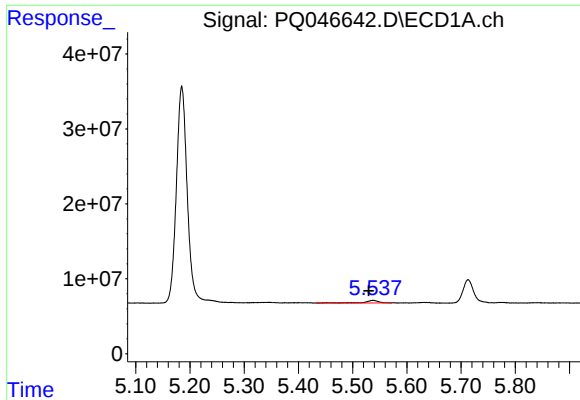
#2 Decachlorobiphenyl

R.T.: 11.319 min
Delta R.T.: 0.004 min
Response: 131967144
Conc: 16.21 ng/ml



#2 Decachlorobiphenyl

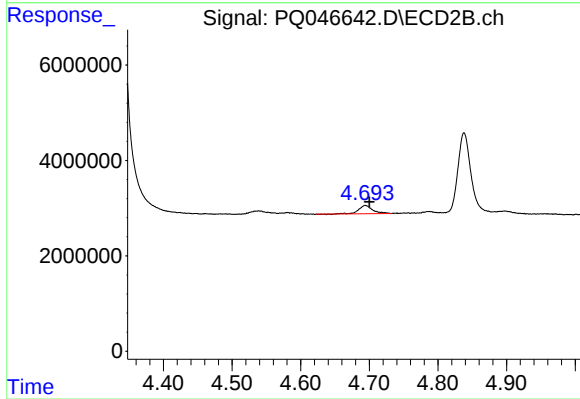
R.T.: 9.752 min
Delta R.T.: -0.002 min
Response: 112130455
Conc: 16.19 ng/ml



#9 AR-1221-2

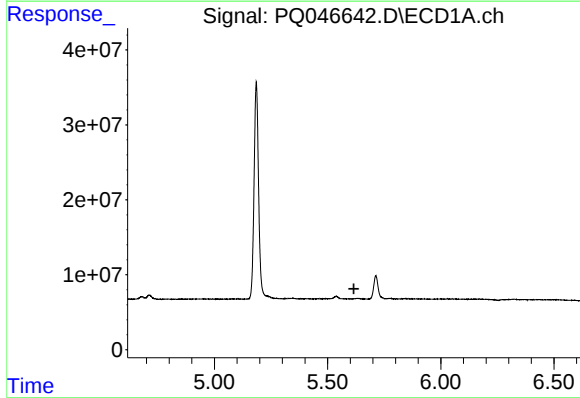
R.T.: 5.538 min
Delta R.T.: 0.008 min
Response: 5725858
Conc: 52.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



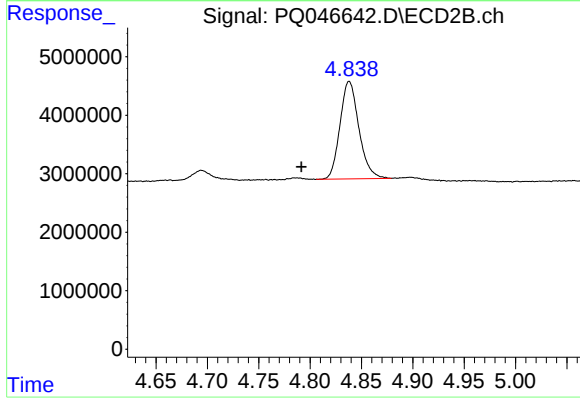
#9 AR-1221-2

R.T.: 4.694 min
Delta R.T.: -0.006 min
Response: 2459384
Conc: 49.03 ng/ml



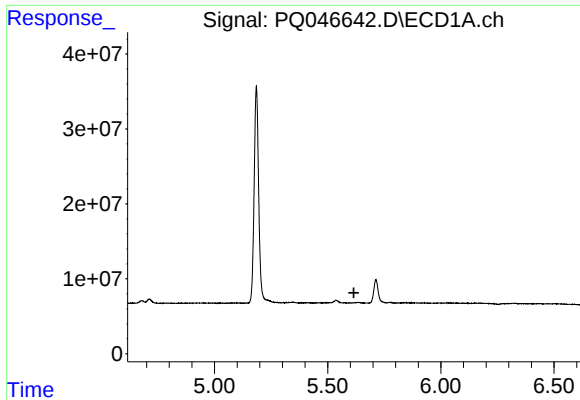
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.



#10 AR-1221-3

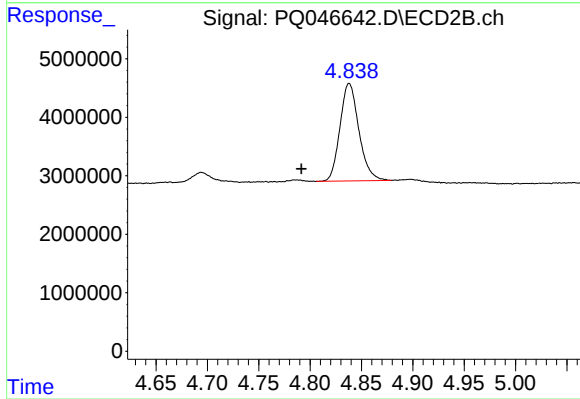
R.T.: 4.838 min
Delta R.T.: 0.046 min
Response: 21382963
Conc: 129.21 ng/ml



#11 AR-1232-1

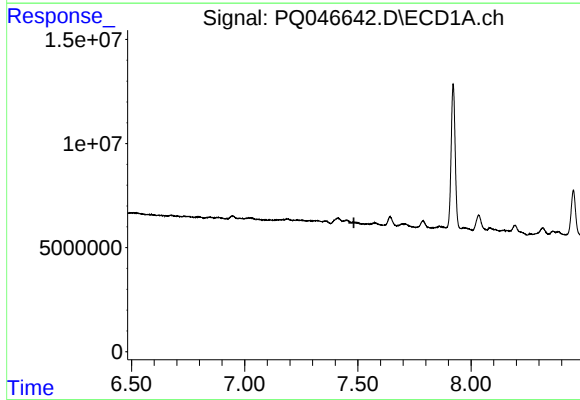
R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



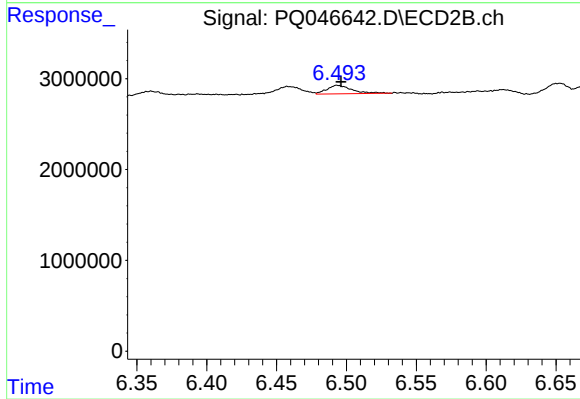
#11 AR-1232-1

R.T.: 4.838 min
Delta R.T.: 0.046 min
Response: 21382963
Conc: 161.02 ng/ml



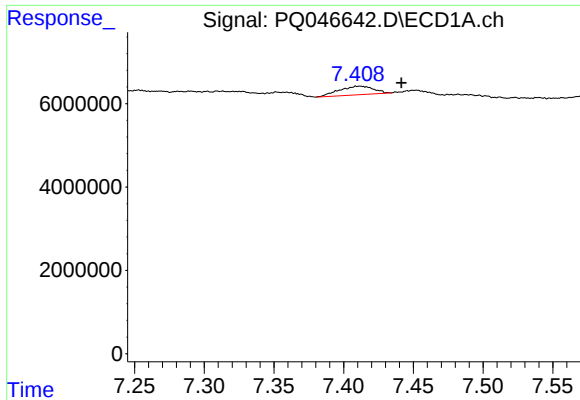
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.482 min
Response: 0
Conc: N.D.



#20 AR-1242-5

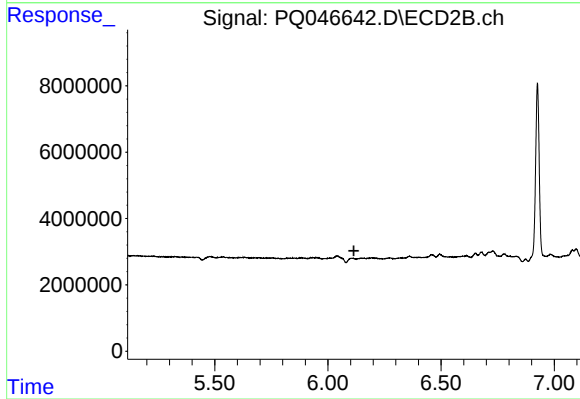
R.T.: 6.494 min
Delta R.T.: -0.002 min
Response: 1161691
Conc: 7.06 ng/ml



#24 AR-1248-4

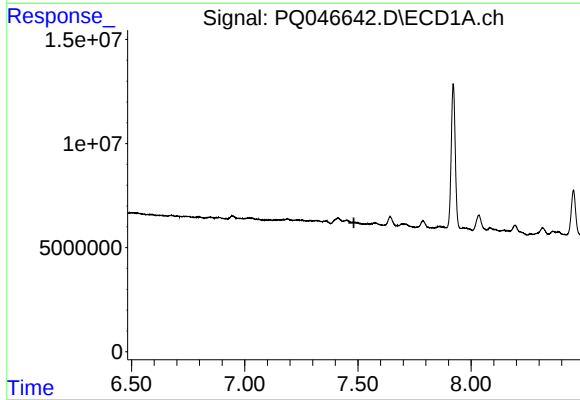
R.T.: 7.411 min
Delta R.T.: -0.030 min
Response: 3508674
Conc: 7.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



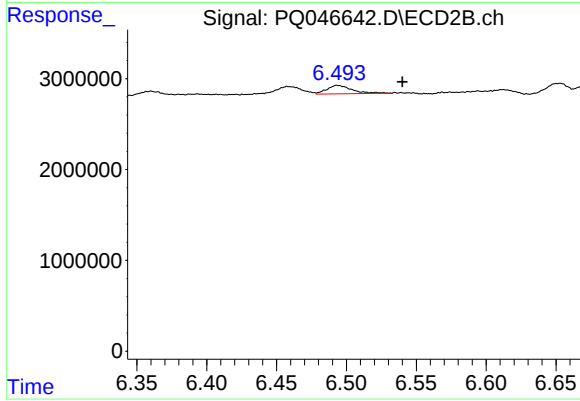
#24 AR-1248-4

R.T.: 6.103 min
Delta R.T.: -0.012 min
Response: -233247
Conc: N.D.



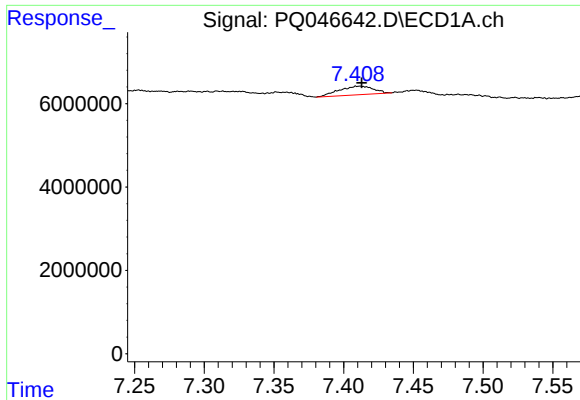
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.482 min
Response: 0
Conc: N.D.



#25 AR-1248-5

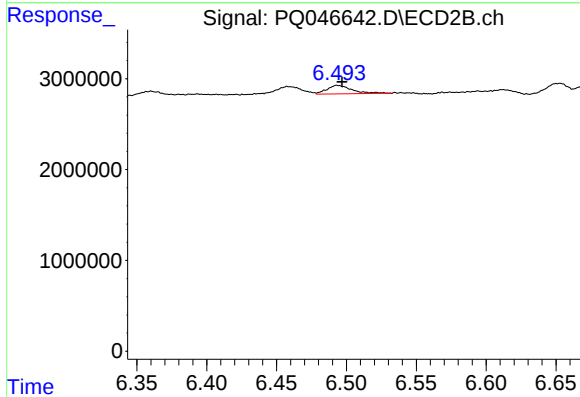
R.T.: 6.494 min
Delta R.T.: -0.046 min
Response: 1161691
Conc: 5.27 ng/ml



#26 AR-1254-1

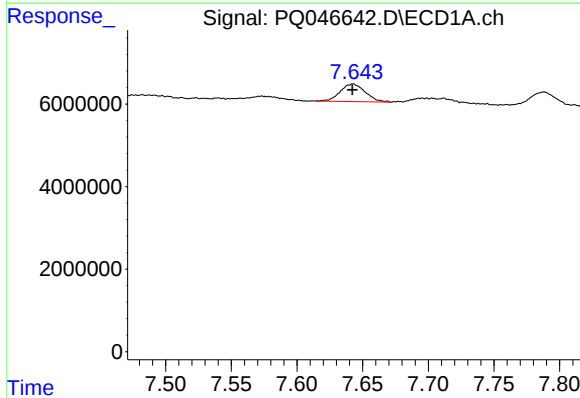
R.T.: 7.411 min
Delta R.T.: -0.002 min
Response: 3508674
Conc: 7.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



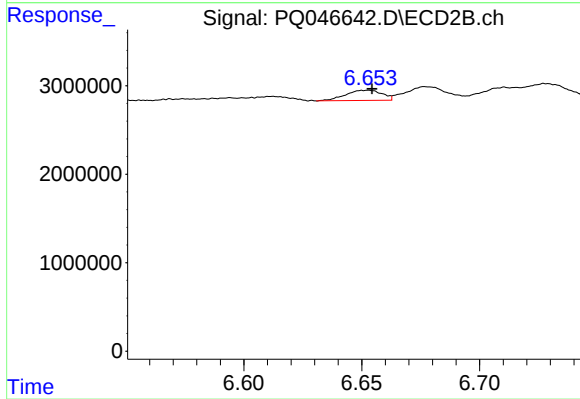
#26 AR-1254-1

R.T.: 6.494 min
Delta R.T.: -0.003 min
Response: 1161691
Conc: 3.28 ng/ml



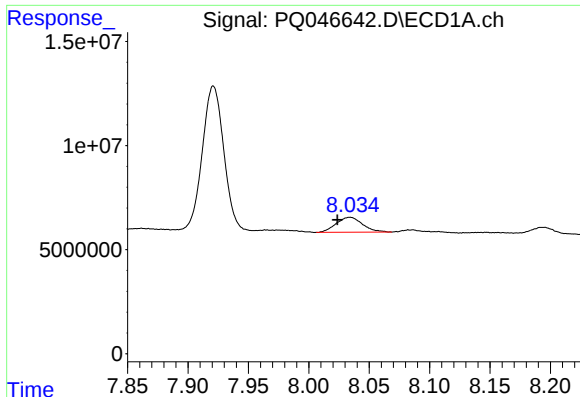
#27 AR-1254-2

R.T.: 7.643 min
Delta R.T.: 0.000 min
Response: 5670695
Conc: 7.97 ng/ml



#27 AR-1254-2

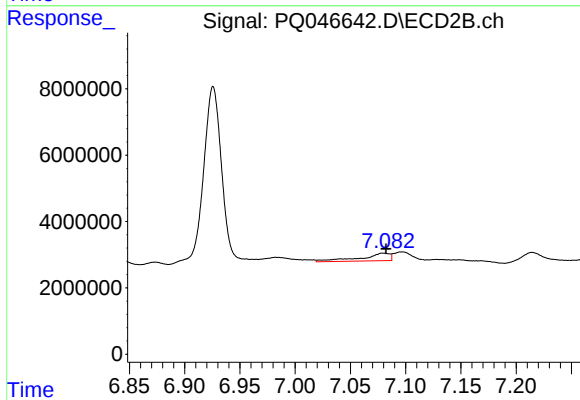
R.T.: 6.652 min
Delta R.T.: -0.002 min
Response: 1240846
Conc: 4.06 ng/ml



#28 AR-1254-3

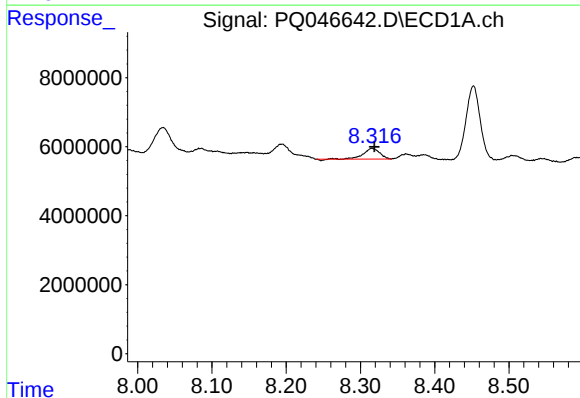
R.T.: 8.034 min
Delta R.T.: 0.010 min
Response: 10916418
Conc: 15.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



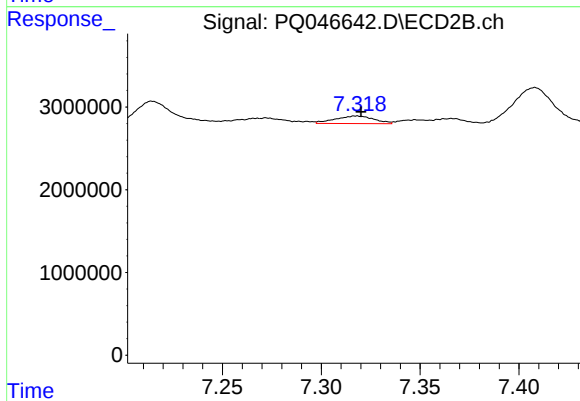
#28 AR-1254-3

R.T.: 7.080 min
Delta R.T.: -0.002 min
Response: 4242835
Conc: 8.28 ng/ml



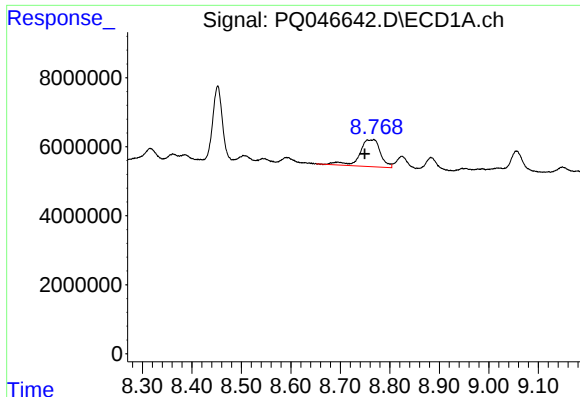
#29 AR-1254-4

R.T.: 8.316 min
Delta R.T.: -0.003 min
Response: 4728726
Conc: 8.91 ng/ml



#29 AR-1254-4

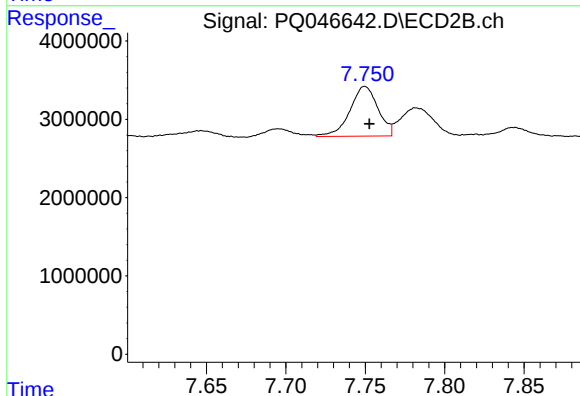
R.T.: 7.318 min
Delta R.T.: -0.002 min
Response: 1246181
Conc: 3.96 ng/ml



#30 AR-1254-5

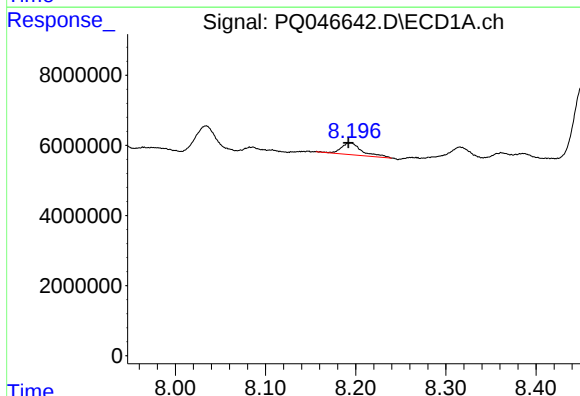
R.T.: 8.768 min
Delta R.T.: 0.019 min
Response: 22696761
Conc: 44.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



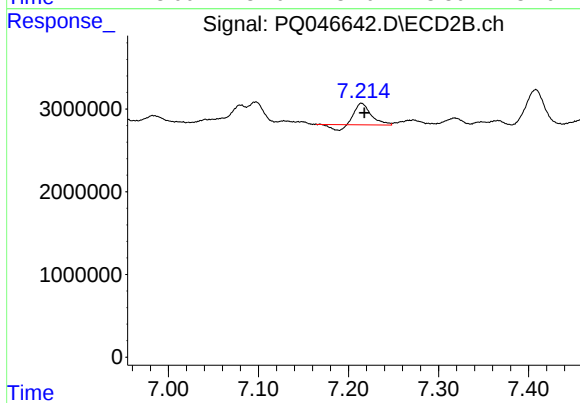
#30 AR-1254-5

R.T.: 7.750 min
Delta R.T.: -0.003 min
Response: 7819358
Conc: 17.81 ng/ml



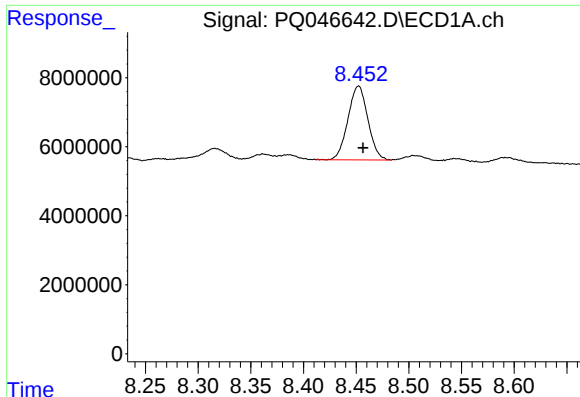
#31 AR-1260-1

R.T.: 8.194 min
Delta R.T.: 0.002 min
Response: 5412377
Conc: 9.19 ng/ml



#31 AR-1260-1

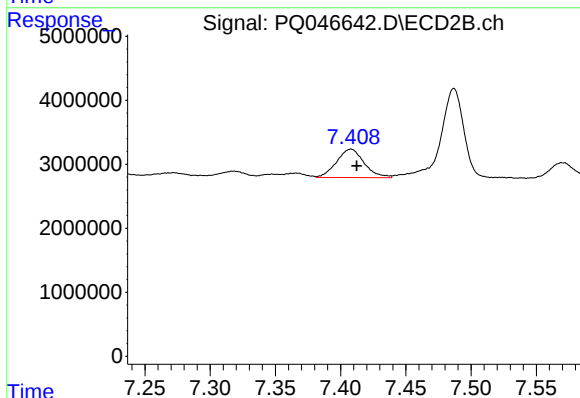
R.T.: 7.215 min
Delta R.T.: -0.003 min
Response: 2709058
Conc: 7.11 ng/ml



#32 AR-1260-2

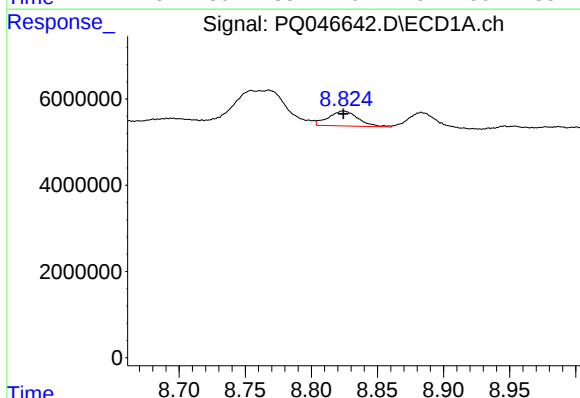
R.T.: 8.452 min
Delta R.T.: -0.004 min
Response: 28148033
Conc: 40.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



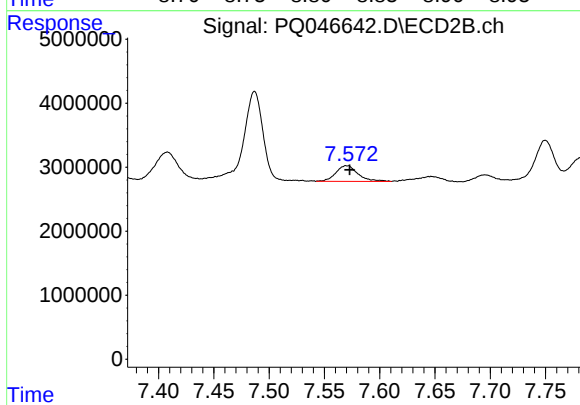
#32 AR-1260-2

R.T.: 7.408 min
Delta R.T.: -0.004 min
Response: 6517269
Conc: 14.14 ng/ml



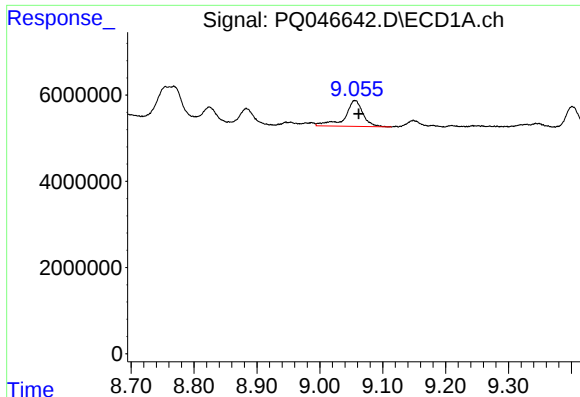
#33 AR-1260-3

R.T.: 8.824 min
Delta R.T.: 0.000 min
Response: 5406960
Conc: 10.66 ng/ml



#33 AR-1260-3

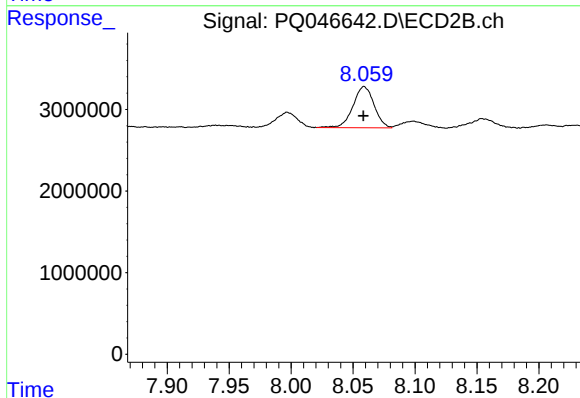
R.T.: 7.570 min
Delta R.T.: -0.003 min
Response: 3420161
Conc: 7.94 ng/ml



#34 AR-1260-4

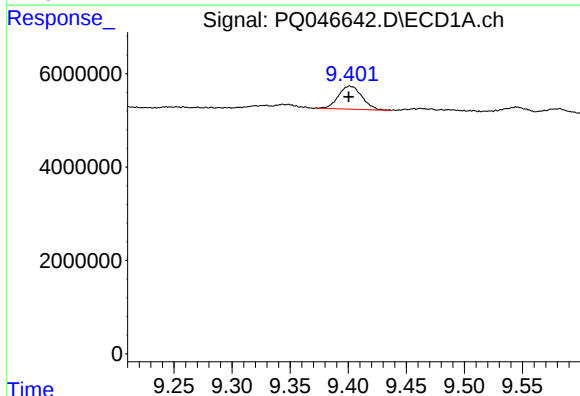
R.T.: 9.056 min
Delta R.T.: -0.006 min
Response: 11990633
Conc: 22.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



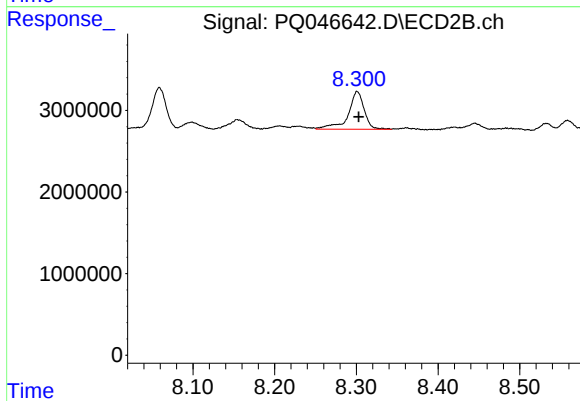
#34 AR-1260-4

R.T.: 8.059 min
Delta R.T.: 0.000 min
Response: 5982839
Conc: 16.45 ng/ml



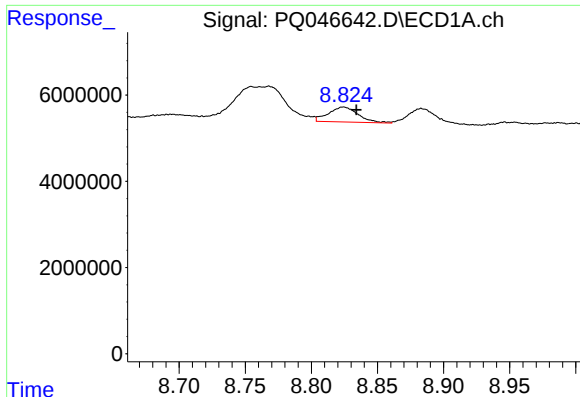
#35 AR-1260-5

R.T.: 9.401 min
Delta R.T.: 0.000 min
Response: 6969544
Conc: 6.70 ng/ml



#35 AR-1260-5

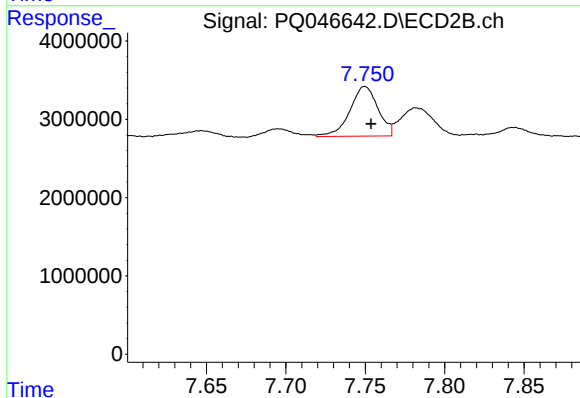
R.T.: 8.301 min
Delta R.T.: -0.002 min
Response: 6319931
Conc: 6.97 ng/ml



#36 AR-1262-1

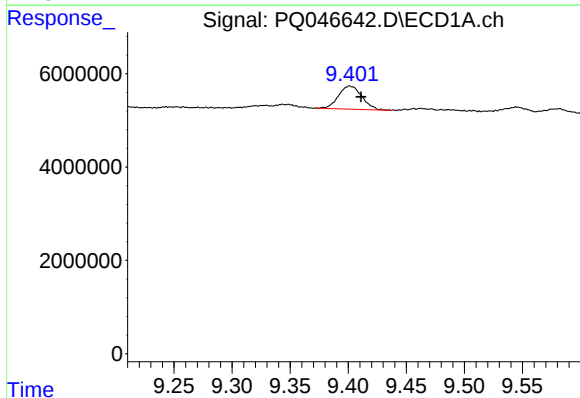
R.T.: 8.824 min
Delta R.T.: -0.010 min
Response: 5406960
Conc: 8.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



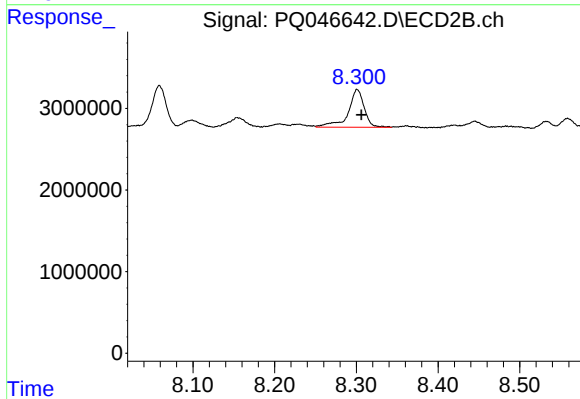
#36 AR-1262-1

R.T.: 7.750 min
Delta R.T.: -0.004 min
Response: 7819358
Conc: 31.97 ng/ml



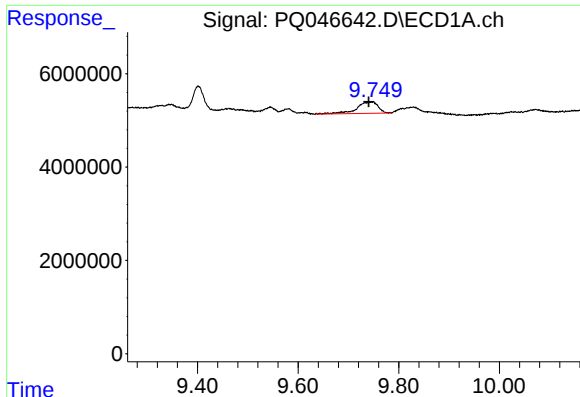
#37 AR-1262-2

R.T.: 9.401 min
Delta R.T.: -0.010 min
Response: 6969544
Conc: 6.66 ng/ml



#37 AR-1262-2

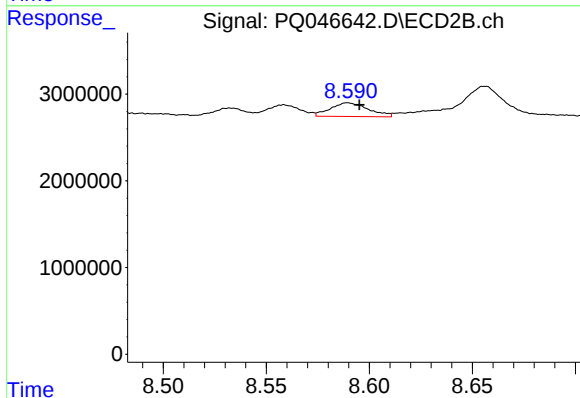
R.T.: 8.301 min
Delta R.T.: -0.005 min
Response: 6319931
Conc: 7.01 ng/ml



#38 AR-1262-3

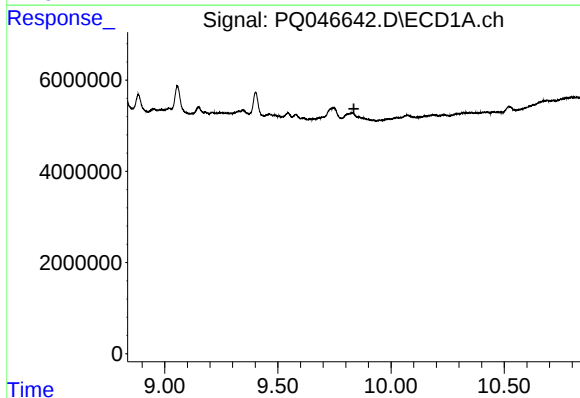
R.T.: 9.749 min
Delta R.T.: 0.008 min
Response: 7270956
Conc: 10.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



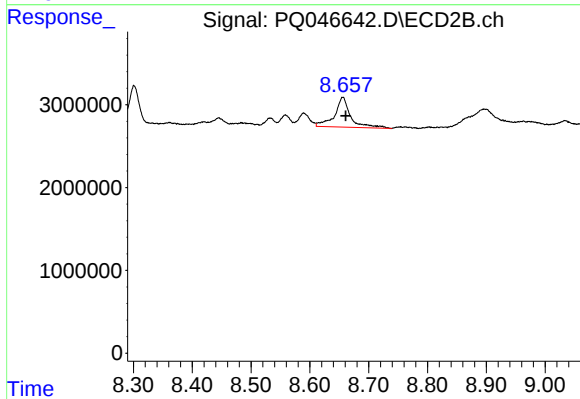
#38 AR-1262-3

R.T.: 8.590 min
Delta R.T.: -0.006 min
Response: 2031110
Conc: 6.11 ng/ml



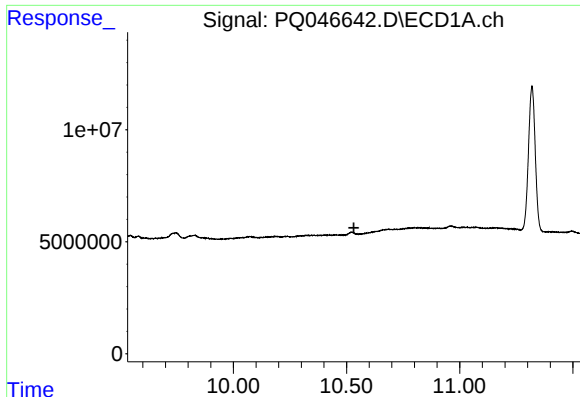
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.836 min
Response: 0
Conc: N.D.



#39 AR-1262-4

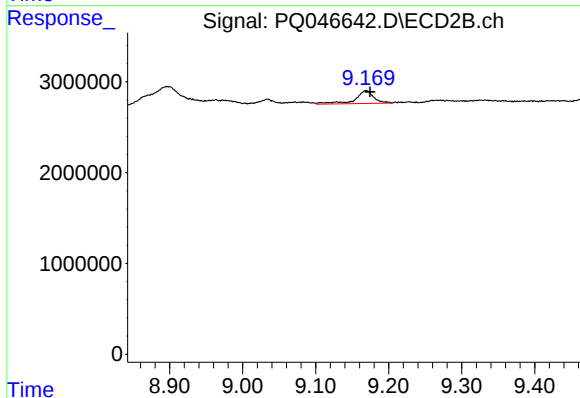
R.T.: 8.656 min
Delta R.T.: -0.005 min
Response: 6909663
Conc: 10.67 ng/ml



#40 AR-1262-5

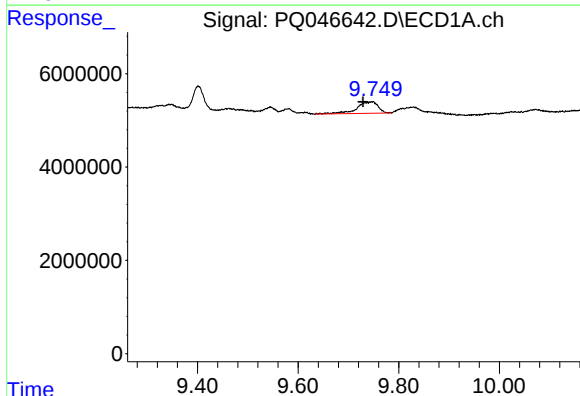
R.T.: 0.000 min
Exp R.T.: 10.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



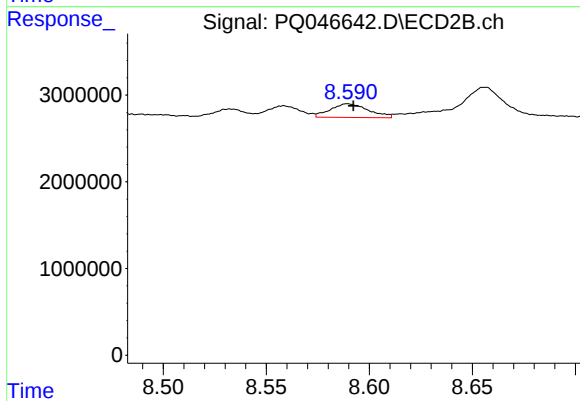
#40 AR-1262-5

R.T.: 9.169 min
Delta R.T.: -0.006 min
Response: 2507778
Conc: 9.08 ng/ml



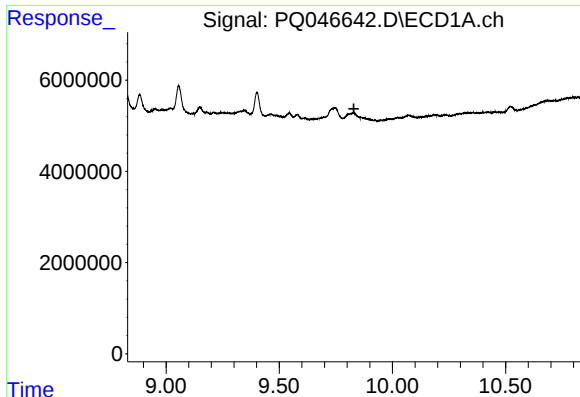
#41 AR-1268-1

R.T.: 9.749 min
Delta R.T.: 0.019 min
Response: 7270956
Conc: 5.93 ng/ml



#41 AR-1268-1

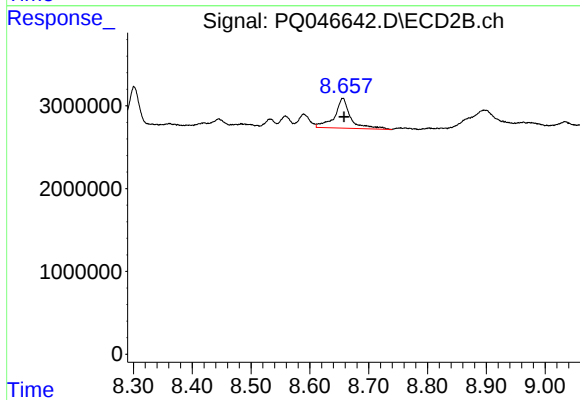
R.T.: 8.590 min
Delta R.T.: -0.003 min
Response: 2031110
Conc: 1.92 ng/ml



#42 AR-1268-2

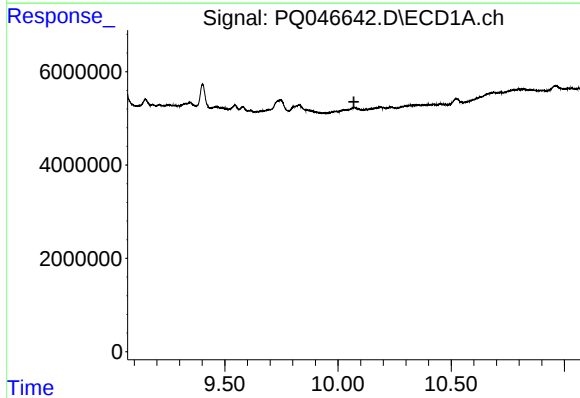
R.T.: 0.000 min
Exp R.T.: 9.830 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



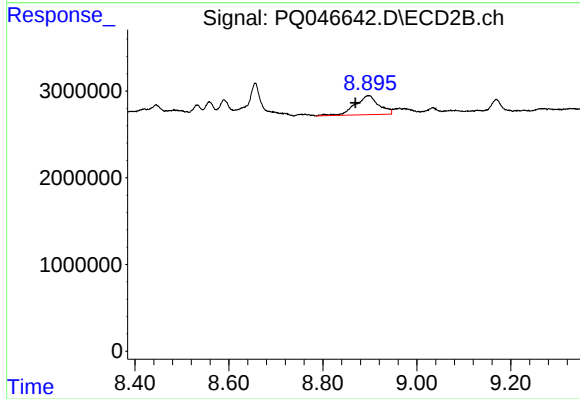
#42 AR-1268-2

R.T.: 8.656 min
Delta R.T.: -0.002 min
Response: 6909663
Conc: 7.03 ng/ml



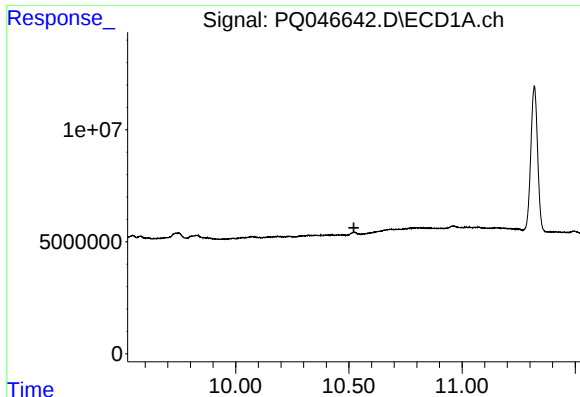
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.070 min
Response: 0
Conc: N.D.



#43 AR-1268-3

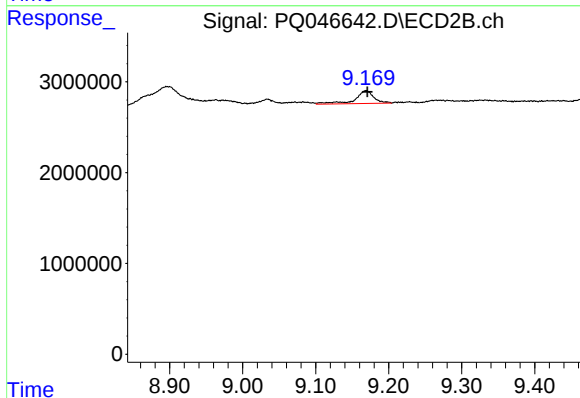
R.T.: 8.897 min
Delta R.T.: 0.027 min
Response: 7785475
Conc: 9.91 ng/ml



#44 AR-1268-4

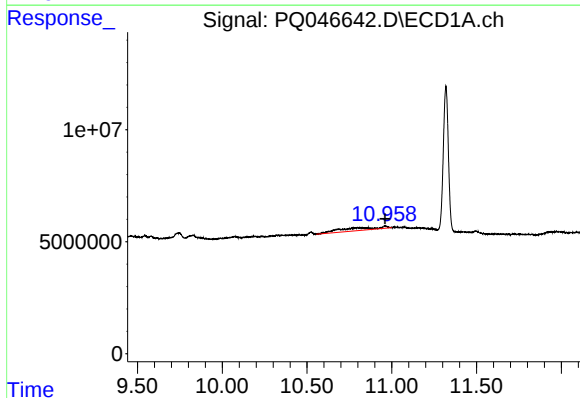
R.T.: 0.000 min
Exp R.T.: 10.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



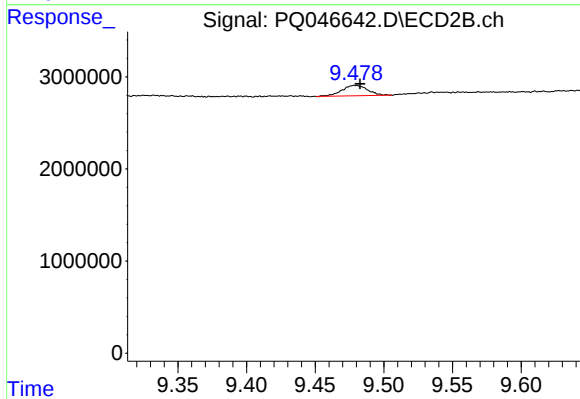
#44 AR-1268-4

R.T.: 9.169 min
Delta R.T.: -0.002 min
Response: 2507778
Conc: 7.83 ng/ml



#45 AR-1268-5

R.T.: 10.961 min
Delta R.T.: 0.000 min
Response: 21353179
Conc: 7.60 ng/ml



#45 AR-1268-5

R.T.: 9.479 min
Delta R.T.: -0.004 min
Response: 1465715
Conc: 0.58 ng/ml