

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012219\
 Data File : PQ036620.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2019 18:04
 Operator : SM\SJ
 Sample : K1013-03
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PL-01-011819-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 23:46:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 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...	4.361	3.712	-28750749	40010715	N.D.	16.530
2)	SA Decachlor...	0.000	8.655	0	20916884	N.D.	10.880 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.773	0	1548310	N.D.	19.949 #
4)	L1 AR-1016-2	0.000	4.823	0	2331835	N.D.	20.475 #
5)	L1 AR-1016-3	0.000	5.014	0	5603452	N.D.	96.857 #
6)	L1 AR-1016-4	0.000	5.014	0	5603452	N.D.	118.872 #
7)	L1 AR-1016-5	5.991	5.175	314252	2707174	3.147	44.500 #
10)	L2 AR-1221-3	4.816	0.000	672207	0	7.540	N.D. #
11)	L3 AR-1232-1	4.816	0.000	672207	0	8.824	N.D. #
12)	L3 AR-1232-2	5.245	4.823	9930253	2331835	260.165	51.759 #
13)	L3 AR-1232-3	0.000	5.014	0	5603452	N.D.	247.245 #
14)	L3 AR-1232-4	0.000	5.085	0	1778431	N.D.	86.407 #
15)	L3 AR-1232-5	5.830	5.175	1794998	2707174	62.670	123.444 #
16)	L4 AR-1242-1	0.000	4.773	0	1548310	N.D.	26.855 #
17)	L4 AR-1242-2	0.000	4.823	0	2331835	N.D.	28.593 #
18)	L4 AR-1242-3	0.000	5.014	0	5603452	N.D.	131.086 #
19)	L4 AR-1242-4	0.000	5.085	0	1778431	N.D.	41.793 #
21)	L5 AR-1248-1	0.000	4.773	0	1548310	N.D.	32.993 #
22)	L5 AR-1248-2	5.830	5.014	1794998	5603452	16.069	89.280 #
23)	L5 AR-1248-3	5.991	5.085	314252	1778431	2.508	27.680 #
24)	L5 AR-1248-4	6.392	5.175	1897830	2707174	13.310	35.243 #
26)	L6 AR-1254-1	6.392	0.000	1897830	0	13.961	N.D. #
27)	L6 AR-1254-2	6.639	5.720	15338478	928579	72.124	10.162 #
28)	L6 AR-1254-3	6.949	6.119	3700456	2564362	15.765	16.107
29)	L6 AR-1254-4	7.229	0.000	950340	0	5.372	N.D. #
30)	L6 AR-1254-5	7.674	6.757	1470646	3712967	7.180	25.563 #
31)	L7 AR-1260-1	7.103	0.000	1444649	0	7.588	N.D. #
32)	L7 AR-1260-2	7.408	6.505	1326691	2578287	5.781	17.959 #
34)	L7 AR-1260-4	7.987	0.000	602862	0	3.496	N.D. #
35)	L7 AR-1260-5	8.256	0.000	1329236	0	3.960	N.D. #
36)	L8 AR-1262-1	0.000	6.757	0	3712967	N.D.	24.085 #
37)	L8 AR-1262-2	8.256	0.000	1329236	0	3.098	N.D. #

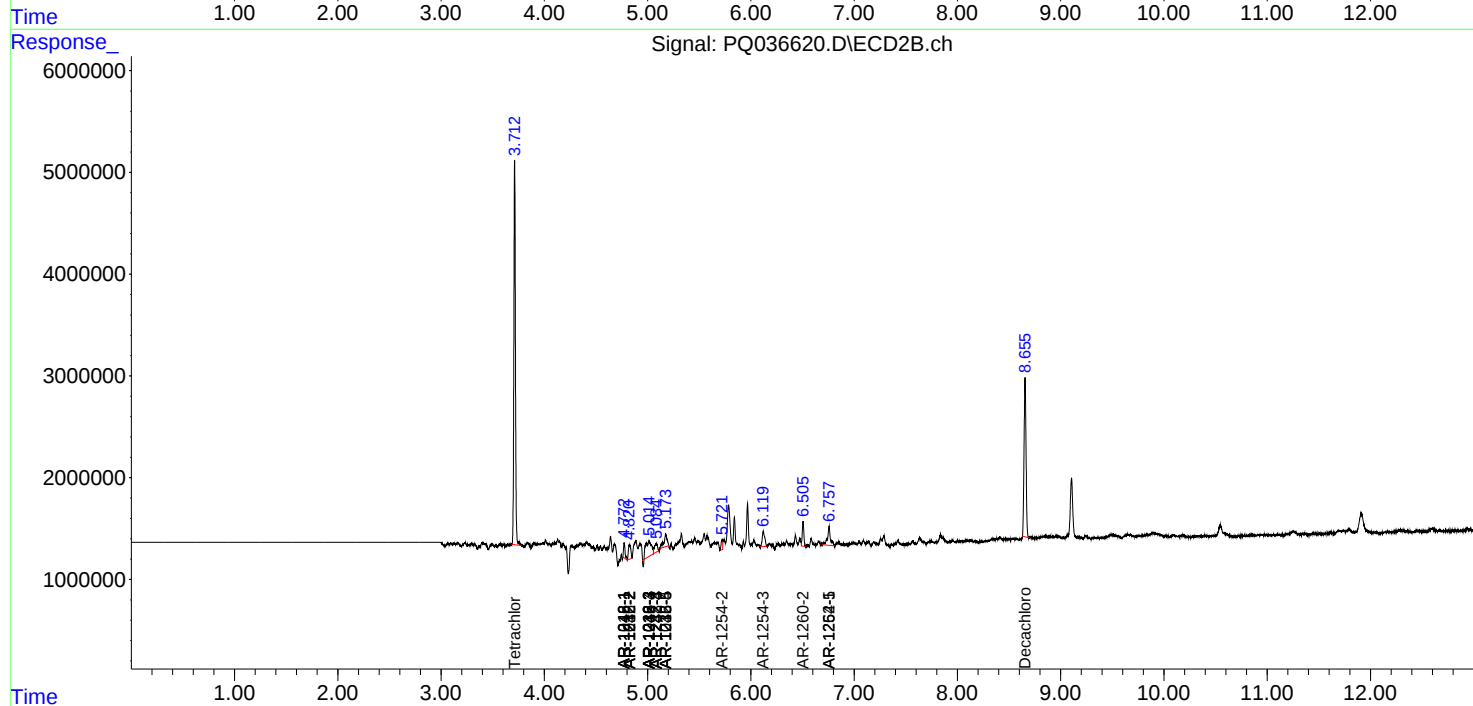
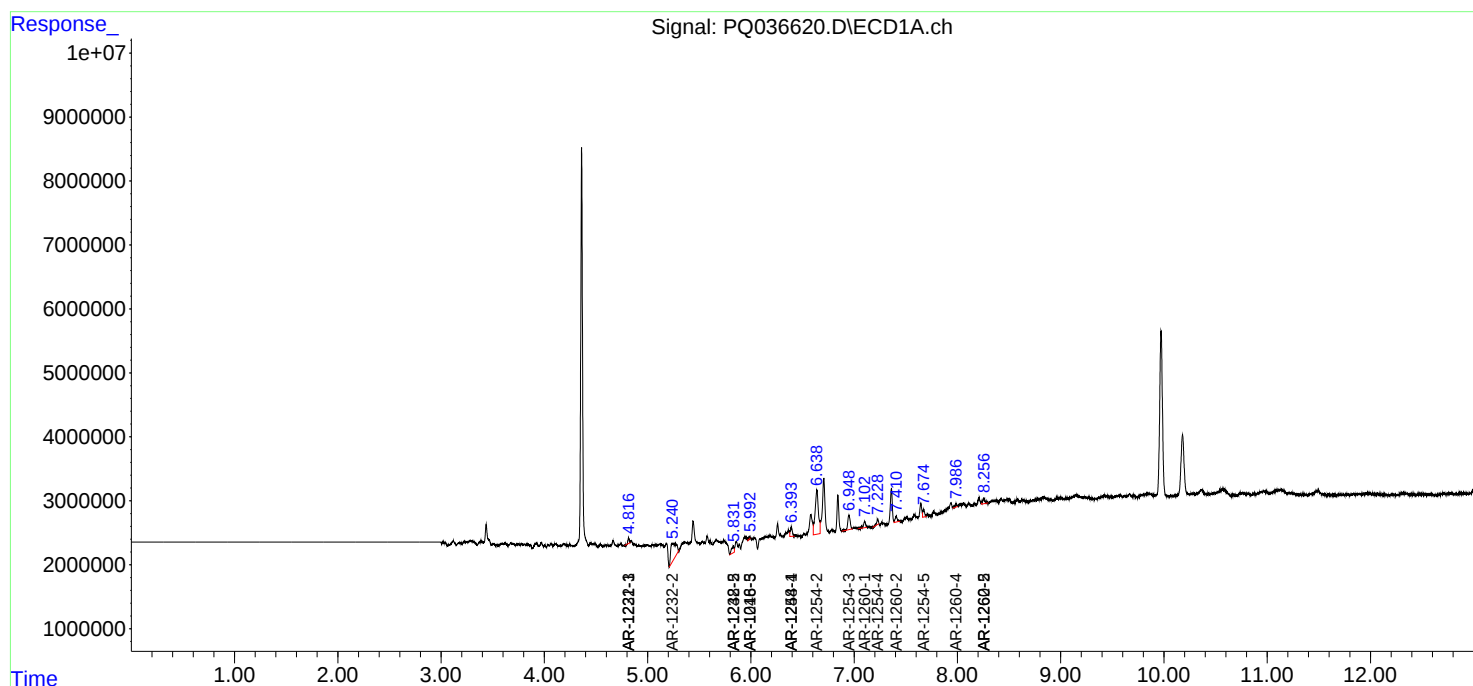
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

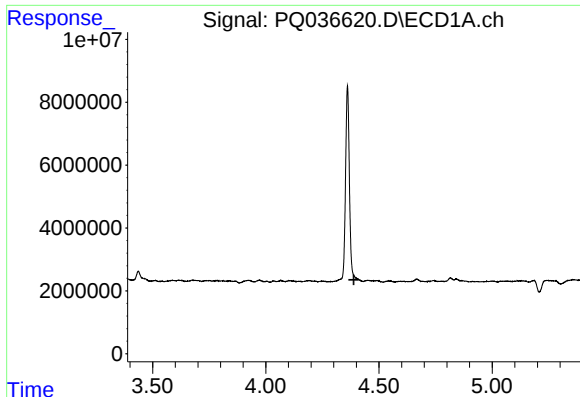
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012219\
Data File : PQ036620.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2019 18:04
Operator : SM\SJ
Sample : K1013-03
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PL-01-011819-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 23:46:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 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

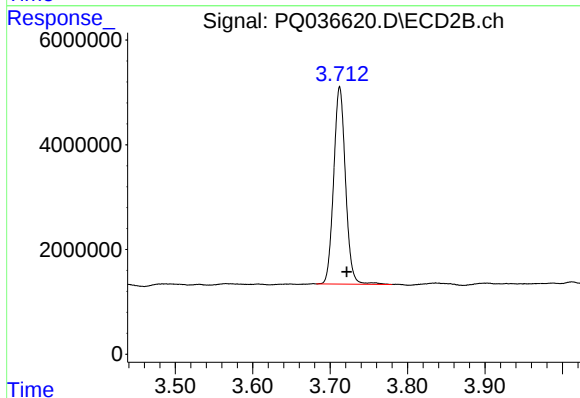




#1 Tetrachloro-m-xylene

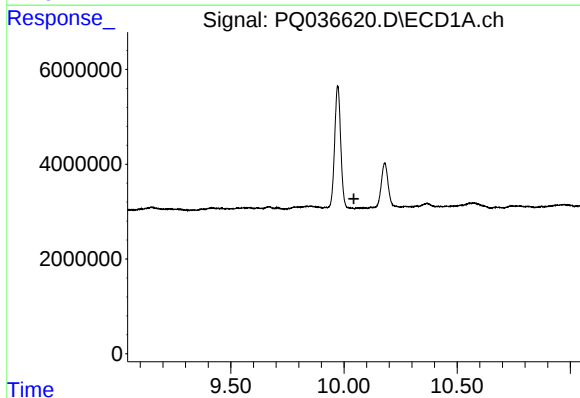
R.T.: 4.361 min
Delta R.T.: -0.028 min
Response: -28750749
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PL-01-011819-B



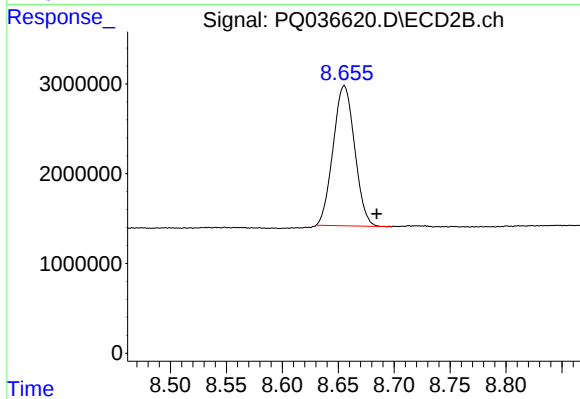
#1 Tetrachloro-m-xylene

R.T.: 3.712 min
Delta R.T.: -0.009 min
Response: 40010715
Conc: 16.53 ng/ml



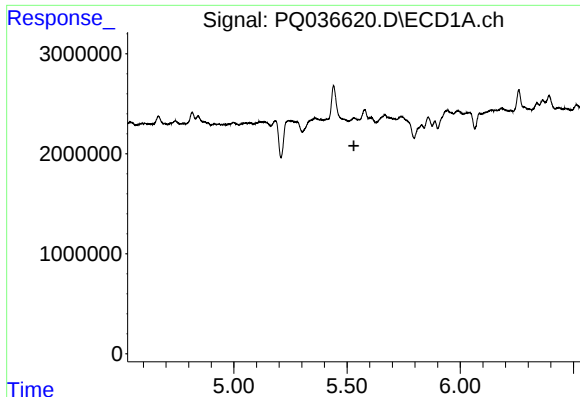
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.044 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

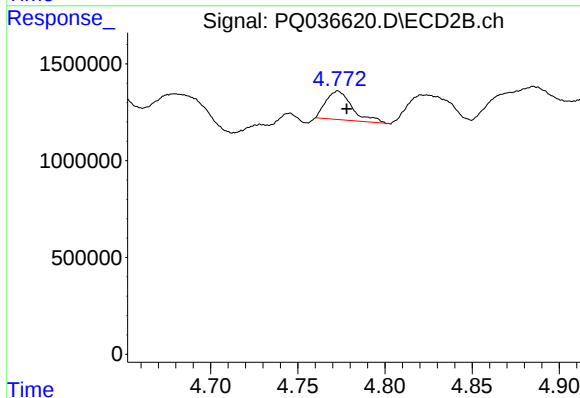
R.T.: 8.655 min
Delta R.T.: -0.029 min
Response: 20916884
Conc: 10.88 ng/ml



#3 AR-1016-1

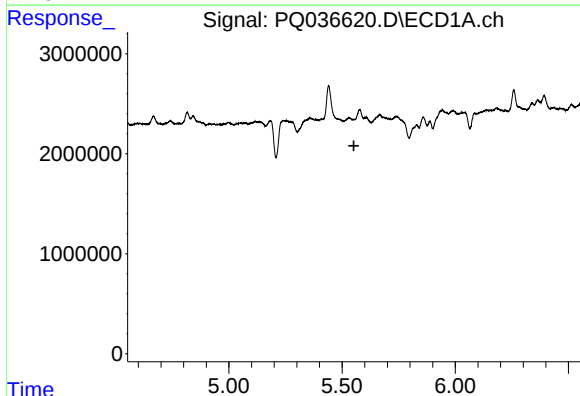
R.T.: 0.000 min
Exp R.T.: 5.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PL-01-011819-B



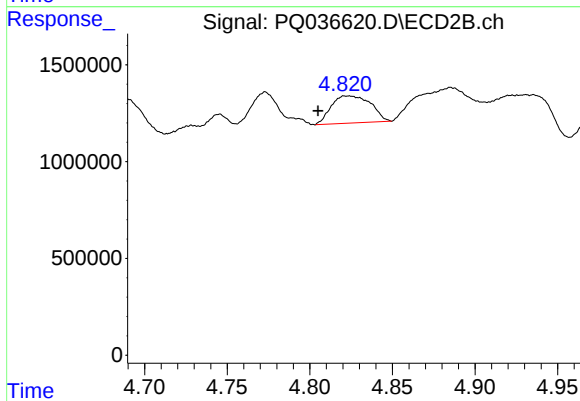
#3 AR-1016-1

R.T.: 4.773 min
Delta R.T.: -0.005 min
Response: 1548310
Conc: 19.95 ng/ml



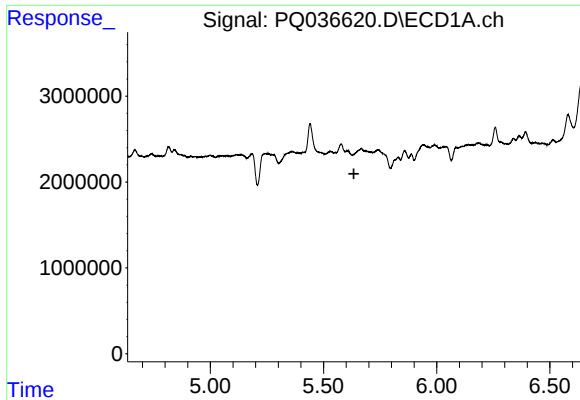
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.



#4 AR-1016-2

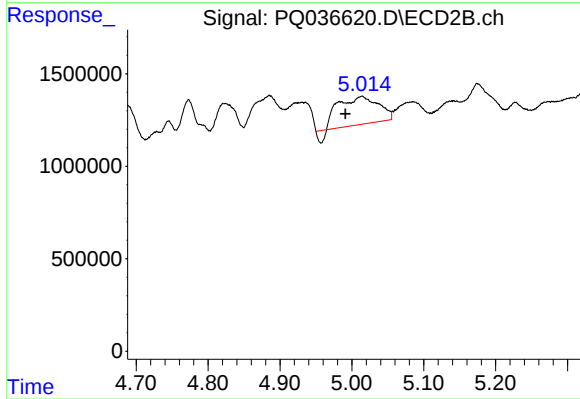
R.T.: 4.823 min
Delta R.T.: 0.018 min
Response: 2331835
Conc: 20.47 ng/ml



#5 AR-1016-3

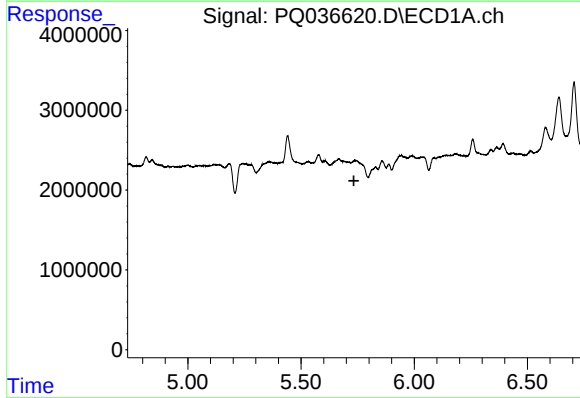
R.T.: 0.000 min
Exp R.T.: 5.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PL-01-011819-B



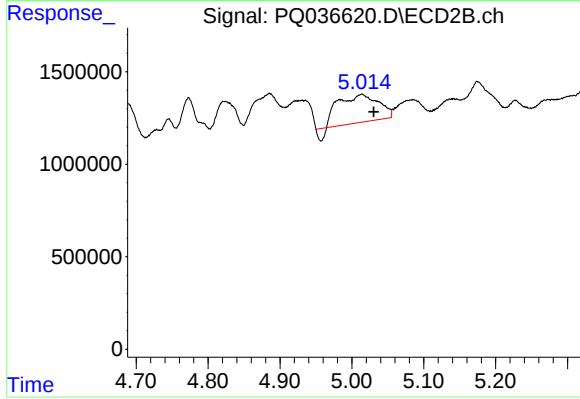
#5 AR-1016-3

R.T.: 5.014 min
Delta R.T.: 0.023 min
Response: 5603452
Conc: 96.86 ng/ml



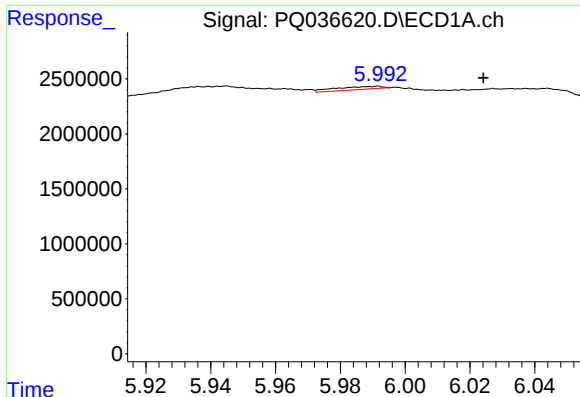
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.733 min
Response: 0
Conc: N.D.



#6 AR-1016-4

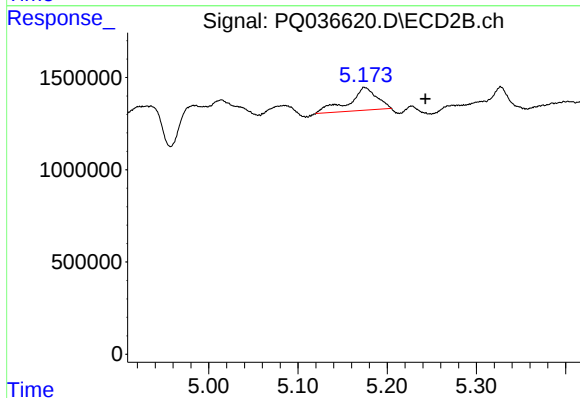
R.T.: 5.014 min
Delta R.T.: -0.016 min
Response: 5603452
Conc: 118.87 ng/ml



#7 AR-1016-5

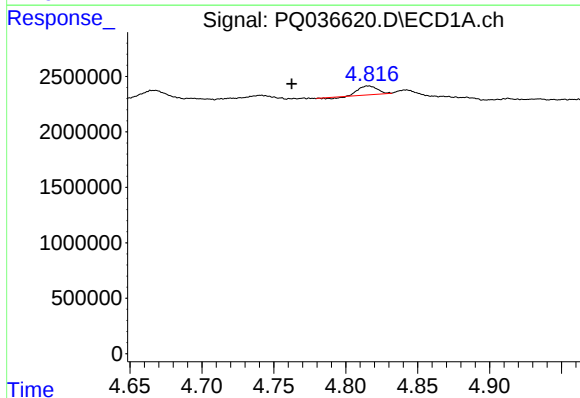
R.T.: 5.991 min
Delta R.T.: -0.033 min
Response: 314252
Conc: 3.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PL-01-011819-B



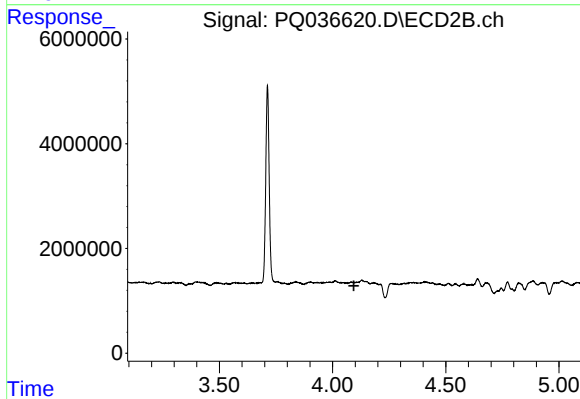
#7 AR-1016-5

R.T.: 5.175 min
Delta R.T.: -0.068 min
Response: 2707174
Conc: 44.50 ng/ml



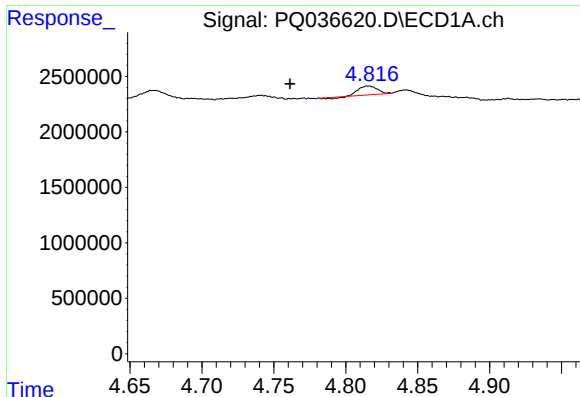
#10 AR-1221-3

R.T.: 4.816 min
Delta R.T.: 0.053 min
Response: 672207
Conc: 7.54 ng/ml



#10 AR-1221-3

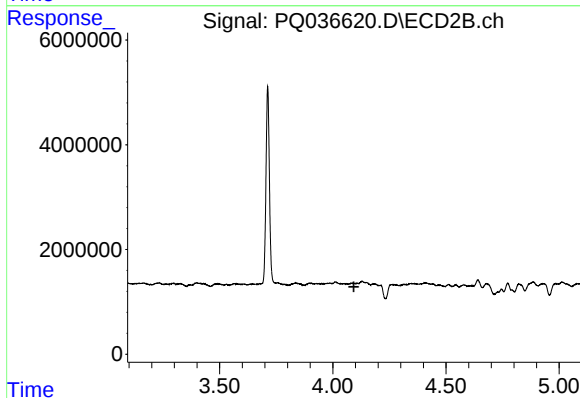
R.T.: 0.000 min
Exp R.T.: 4.094 min
Response: 0
Conc: N.D.



#11 AR-1232-1

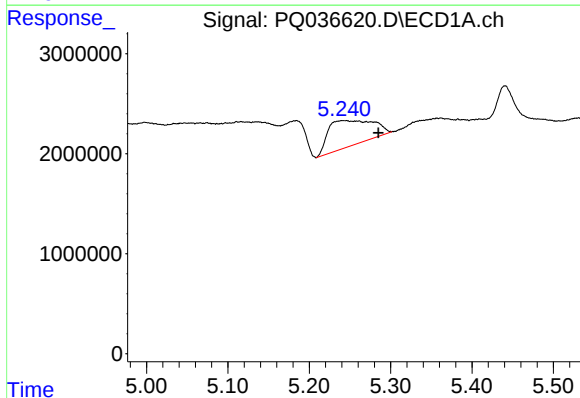
R.T.: 4.816 min
Delta R.T.: 0.054 min
Response: 672207
Conc: 8.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PL-01-011819-B



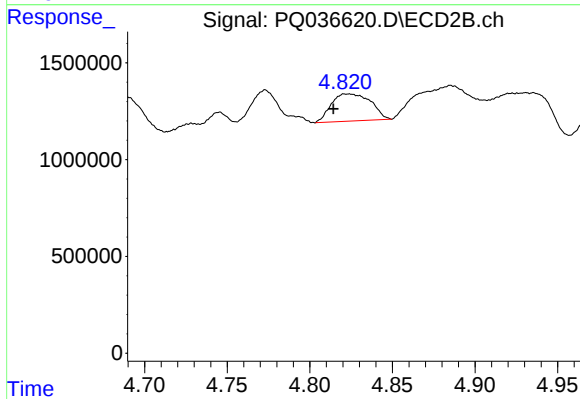
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.093 min
Response: 0
Conc: N.D.



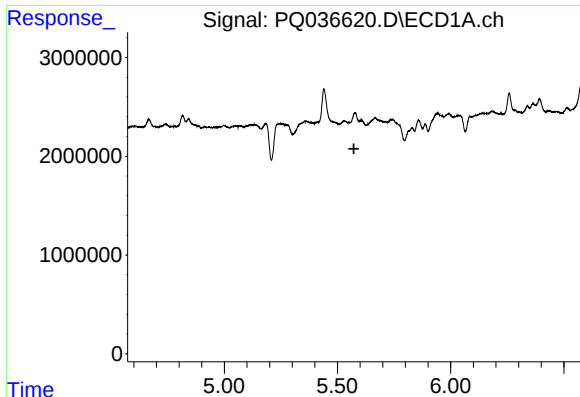
#12 AR-1232-2

R.T.: 5.245 min
Delta R.T.: -0.040 min
Response: 9930253
Conc: 260.16 ng/ml



#12 AR-1232-2

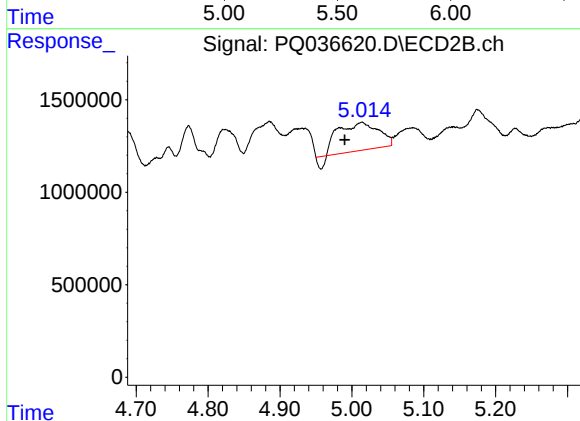
R.T.: 4.823 min
Delta R.T.: 0.009 min
Response: 2331835
Conc: 51.76 ng/ml



#13 AR-1232-3

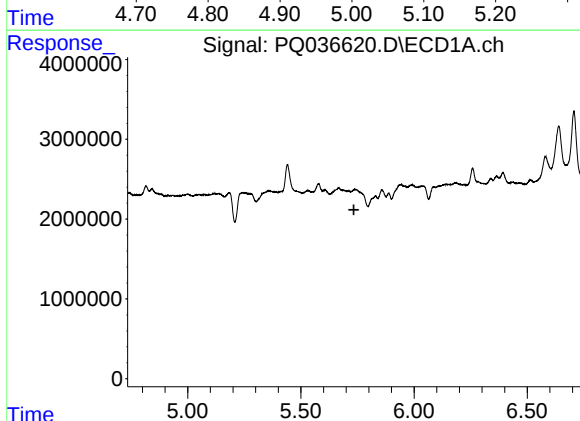
R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PL-01-011819-B



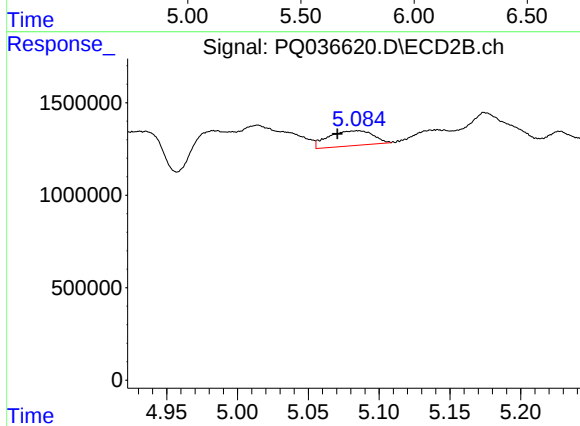
#13 AR-1232-3

R.T.: 5.014 min
Delta R.T.: 0.024 min
Response: 5603452
Conc: 247.25 ng/ml



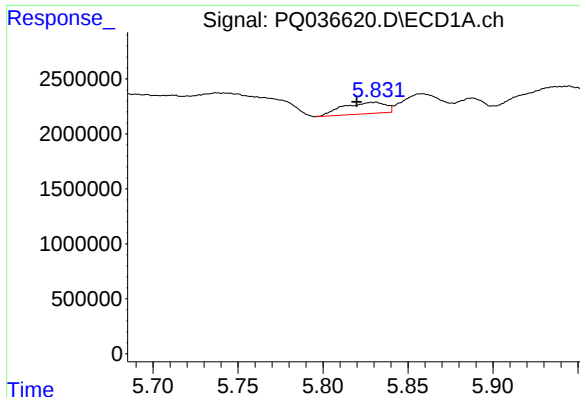
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.734 min
Response: 0
Conc: N.D.



#14 AR-1232-4

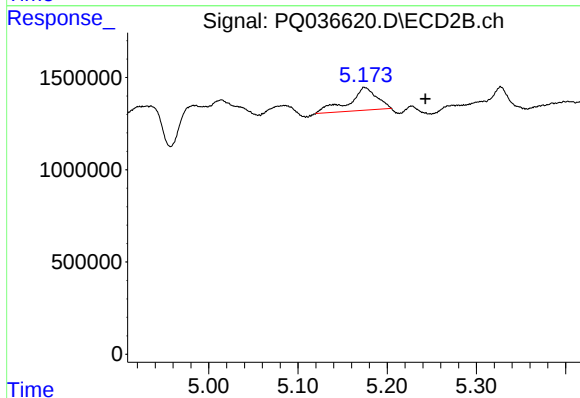
R.T.: 5.085 min
Delta R.T.: 0.014 min
Response: 1778431
Conc: 86.41 ng/ml



#15 AR-1232-5

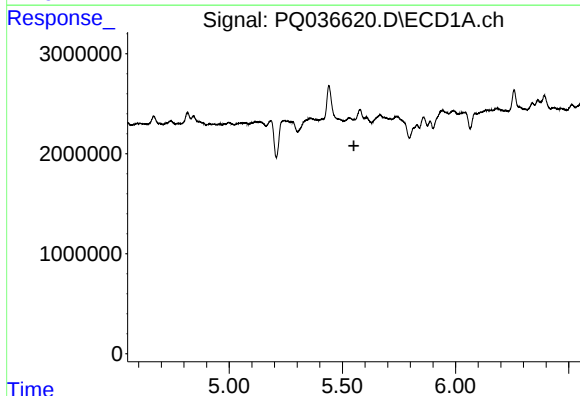
R.T.: 5.830 min
Delta R.T.: 0.010 min
Response: 1794998
Conc: 62.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PL-01-011819-B



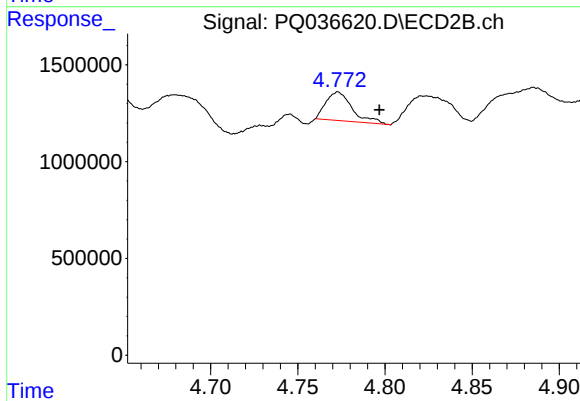
#15 AR-1232-5

R.T.: 5.175 min
Delta R.T.: -0.068 min
Response: 2707174
Conc: 123.44 ng/ml



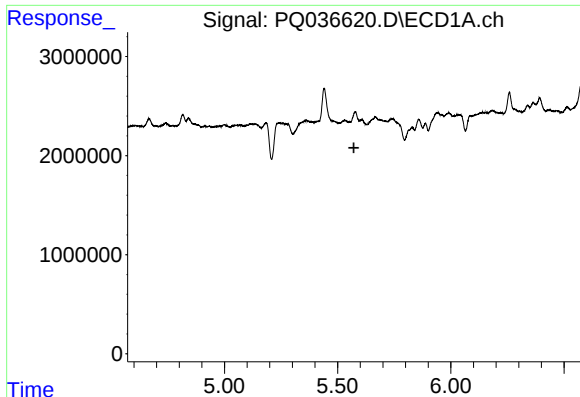
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#16 AR-1242-1

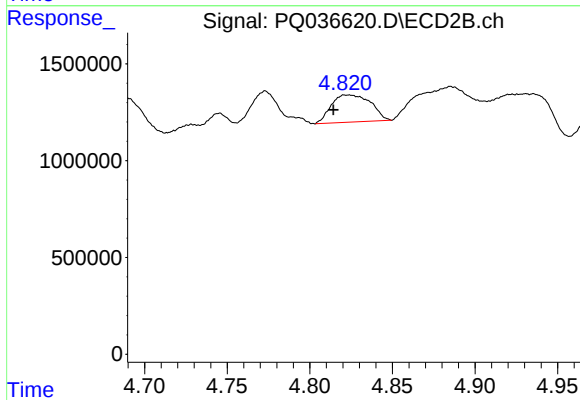
R.T.: 4.773 min
Delta R.T.: -0.024 min
Response: 1548310
Conc: 26.86 ng/ml



#17 AR-1242-2

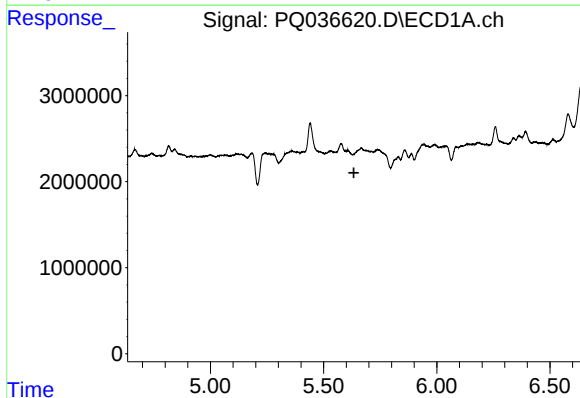
R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PL-01-011819-B



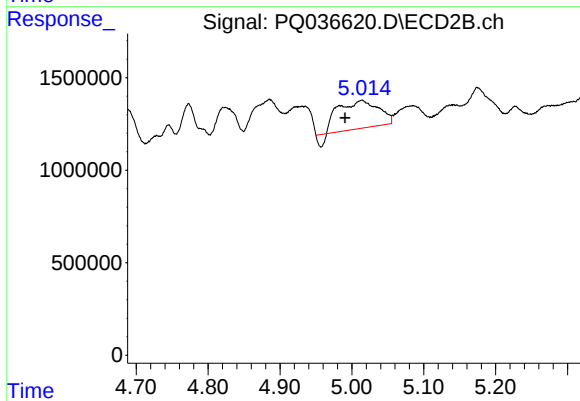
#17 AR-1242-2

R.T.: 4.823 min
Delta R.T.: 0.008 min
Response: 2331835
Conc: 28.59 ng/ml



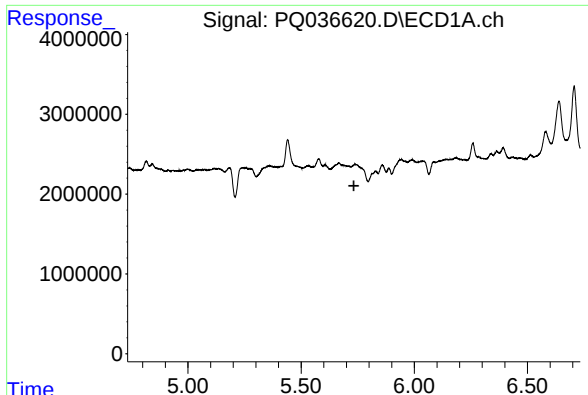
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.634 min
Response: 0
Conc: N.D.



#18 AR-1242-3

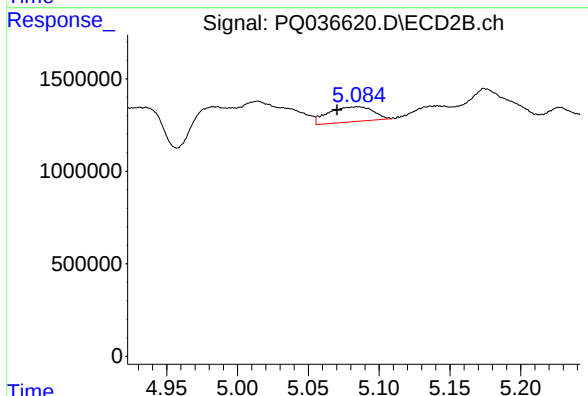
R.T.: 5.014 min
Delta R.T.: 0.024 min
Response: 5603452
Conc: 131.09 ng/ml



#19 AR-1242-4

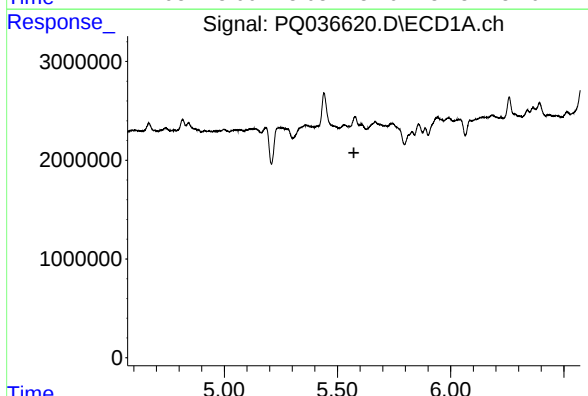
R.T.: 0.000 min
Exp R.T.: 5.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PL-01-011819-B



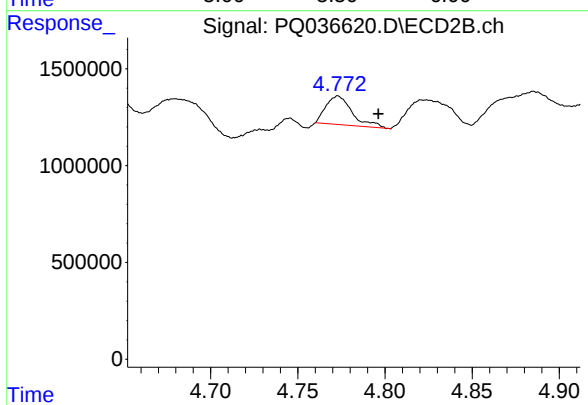
#19 AR-1242-4

R.T.: 5.085 min
Delta R.T.: 0.015 min
Response: 1778431
Conc: 41.79 ng/ml



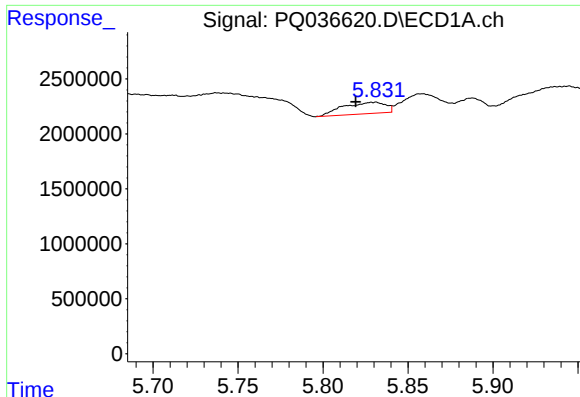
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.



#21 AR-1248-1

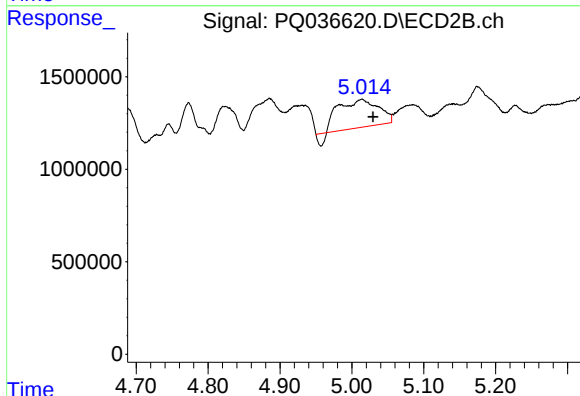
R.T.: 4.773 min
Delta R.T.: -0.023 min
Response: 1548310
Conc: 32.99 ng/ml



#22 AR-1248-2

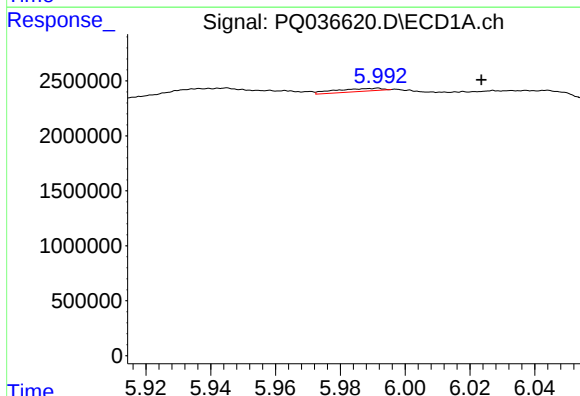
R.T.: 5.830 min
Delta R.T.: 0.011 min
Response: 1794998
Conc: 16.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PL-01-011819-B



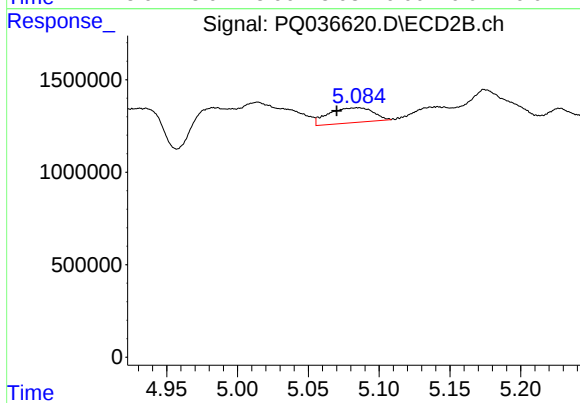
#22 AR-1248-2

R.T.: 5.014 min
Delta R.T.: -0.015 min
Response: 5603452
Conc: 89.28 ng/ml



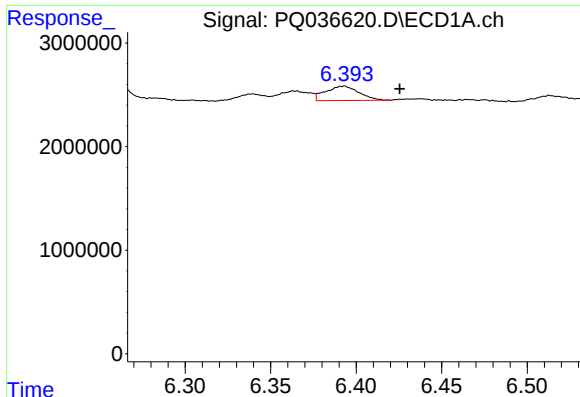
#23 AR-1248-3

R.T.: 5.991 min
Delta R.T.: -0.033 min
Response: 314252
Conc: 2.51 ng/ml



#23 AR-1248-3

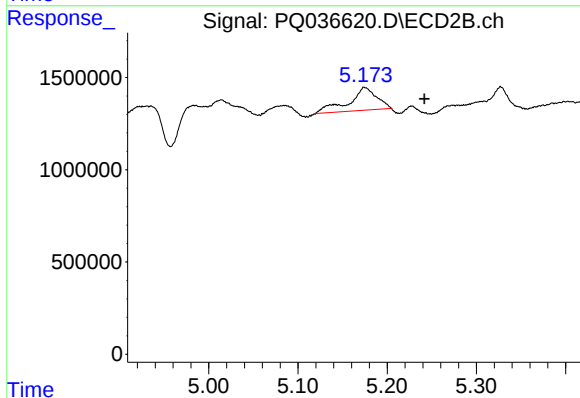
R.T.: 5.085 min
Delta R.T.: 0.015 min
Response: 1778431
Conc: 27.68 ng/ml



#24 AR-1248-4

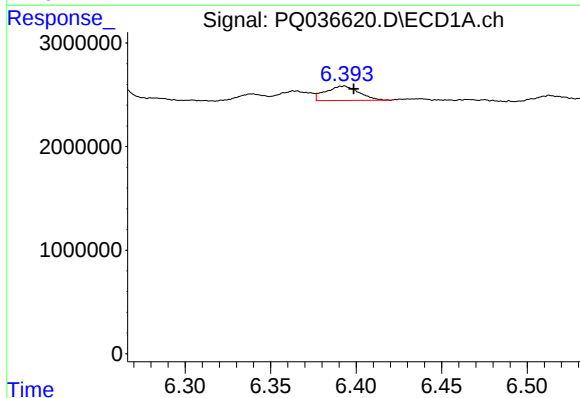
R.T.: 6.392 min
Delta R.T.: -0.033 min
Response: 1897830
Conc: 13.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PL-01-011819-B



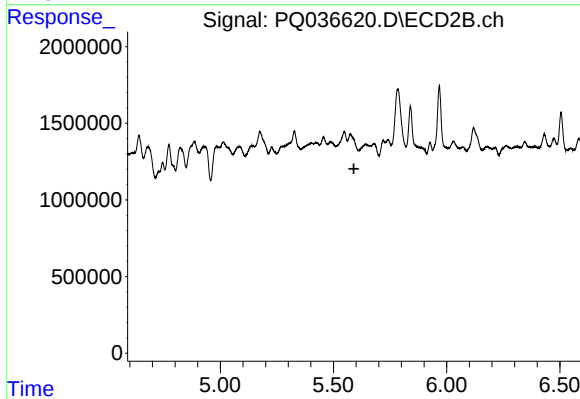
#24 AR-1248-4

R.T.: 5.175 min
Delta R.T.: -0.067 min
Response: 2707174
Conc: 35.24 ng/ml



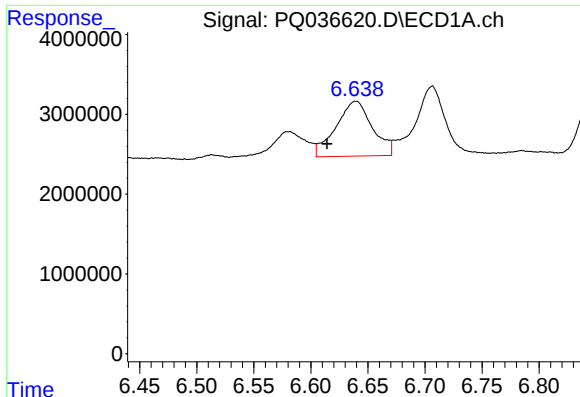
#26 AR-1254-1

R.T.: 6.392 min
Delta R.T.: -0.006 min
Response: 1897830
Conc: 13.96 ng/ml



#26 AR-1254-1

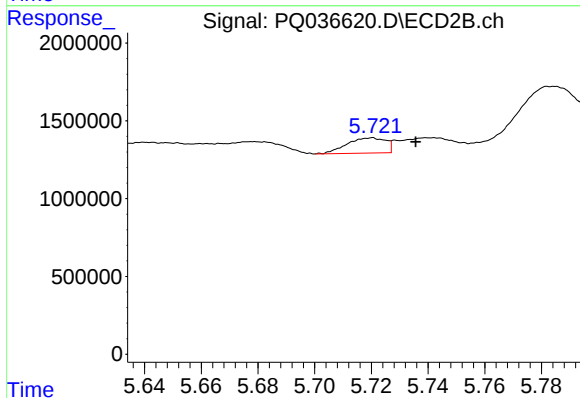
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.



#27 AR-1254-2

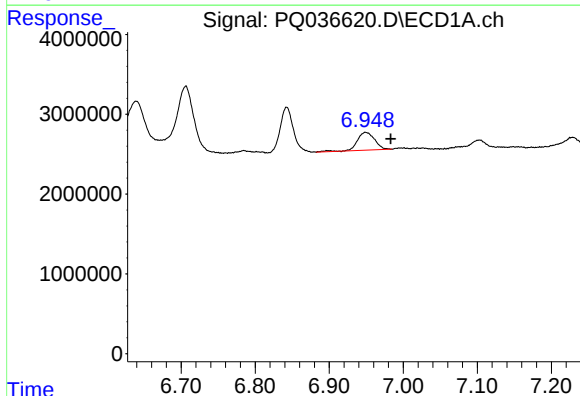
R.T.: 6.639 min
Delta R.T.: 0.025 min
Response: 15338478
Conc: 72.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PL-01-011819-B



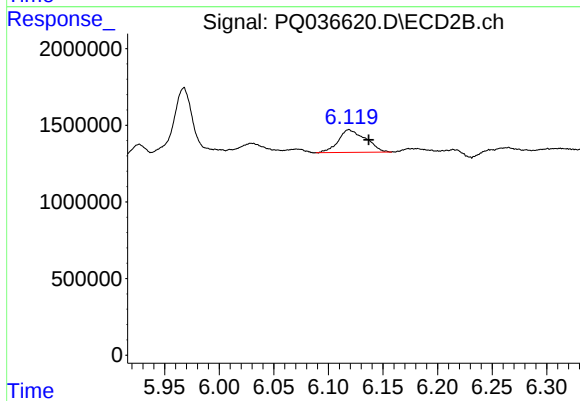
#27 AR-1254-2

R.T.: 5.720 min
Delta R.T.: -0.016 min
Response: 928579
Conc: 10.16 ng/ml



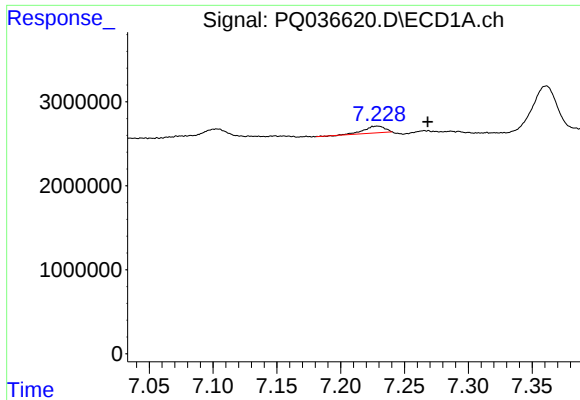
#28 AR-1254-3

R.T.: 6.949 min
Delta R.T.: -0.034 min
Response: 3700456
Conc: 15.76 ng/ml



#28 AR-1254-3

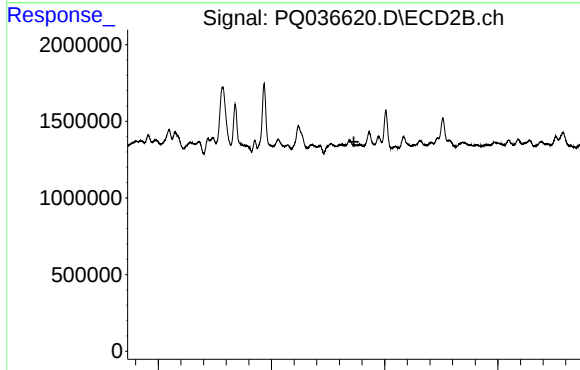
R.T.: 6.119 min
Delta R.T.: -0.018 min
Response: 2564362
Conc: 16.11 ng/ml



#29 AR-1254-4

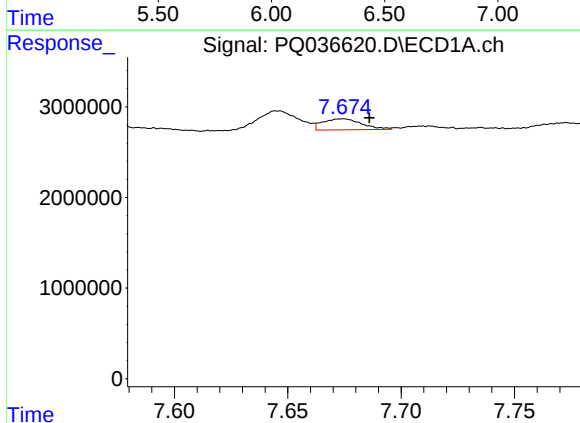
R.T.: 7.229 min
Delta R.T.: -0.039 min
Response: 950340
Conc: 5.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PL-01-011819-B



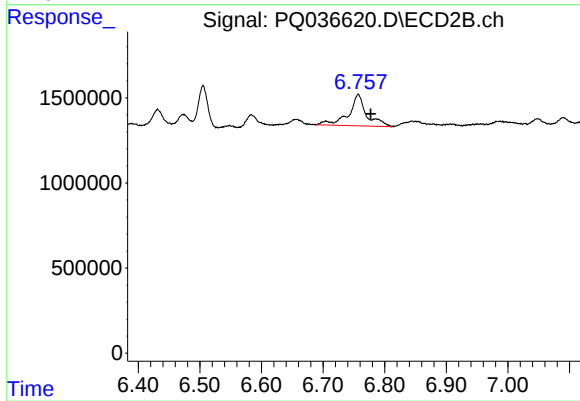
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.364 min
Response: 0
Conc: N.D.



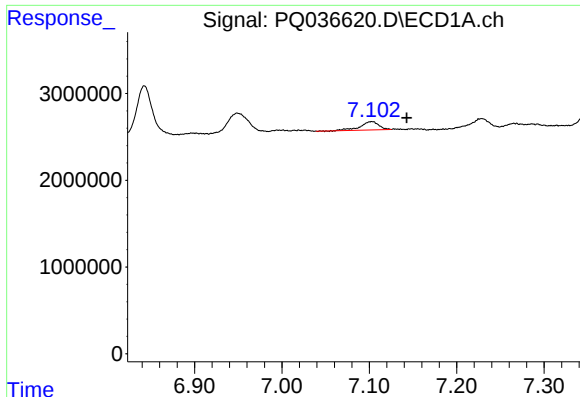
#30 AR-1254-5

R.T.: 7.674 min
Delta R.T.: -0.012 min
Response: 1470646
Conc: 7.18 ng/ml



#30 AR-1254-5

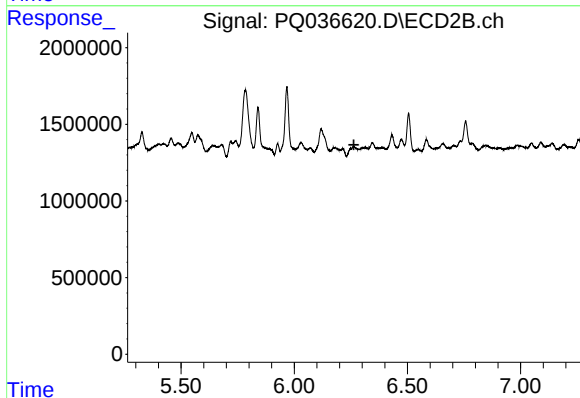
R.T.: 6.757 min
Delta R.T.: -0.020 min
Response: 3712967
Conc: 25.56 ng/ml



#31 AR-1260-1

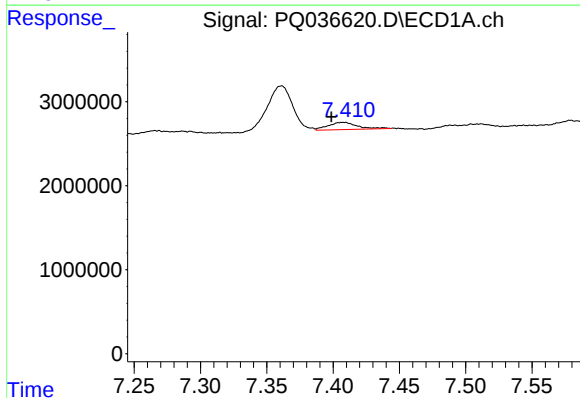
R.T.: 7.103 min
Delta R.T.: -0.040 min
Response: 1444649
Conc: 7.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PL-01-011819-B



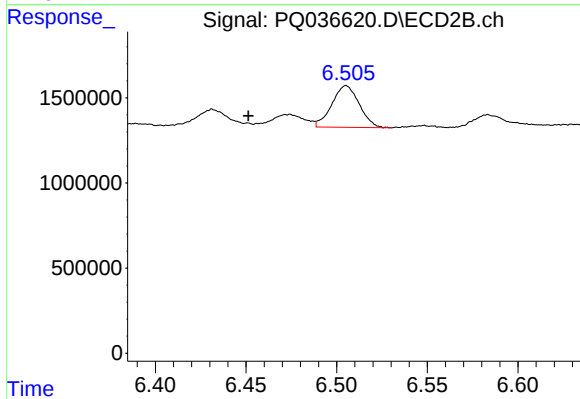
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



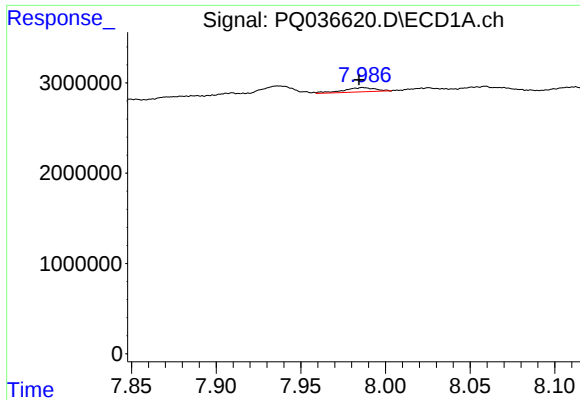
#32 AR-1260-2

R.T.: 7.408 min
Delta R.T.: 0.009 min
Response: 1326691
Conc: 5.78 ng/ml



#32 AR-1260-2

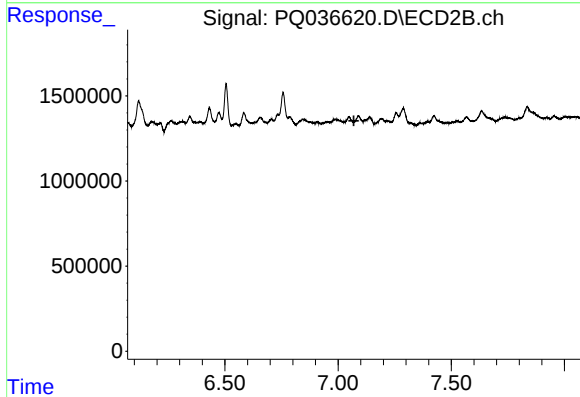
R.T.: 6.505 min
Delta R.T.: 0.054 min
Response: 2578287
Conc: 17.96 ng/ml



#34 AR-1260-4

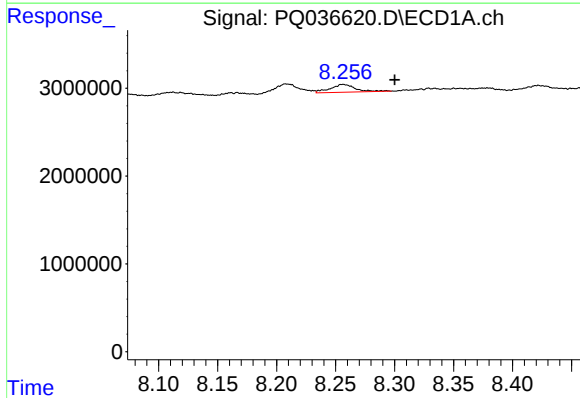
R.T.: 7.987 min
Delta R.T.: 0.003 min
Response: 602862
Conc: 3.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PL-01-011819-B



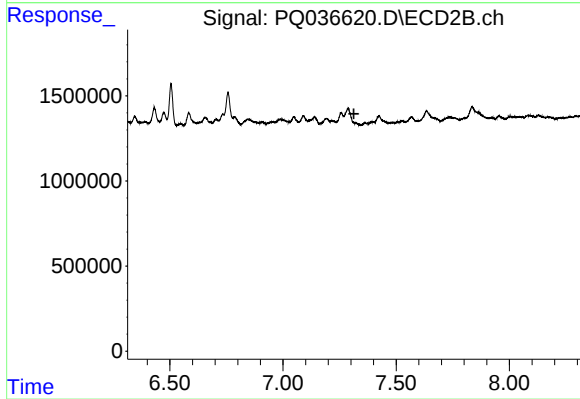
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.070 min
Response: 0
Conc: N.D.



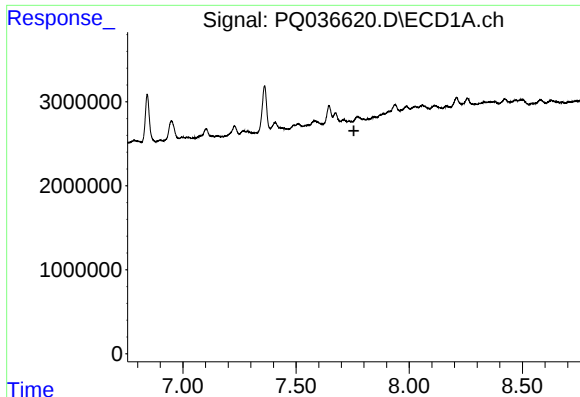
#35 AR-1260-5

R.T.: 8.256 min
Delta R.T.: -0.044 min
Response: 1329236
Conc: 3.96 ng/ml



#35 AR-1260-5

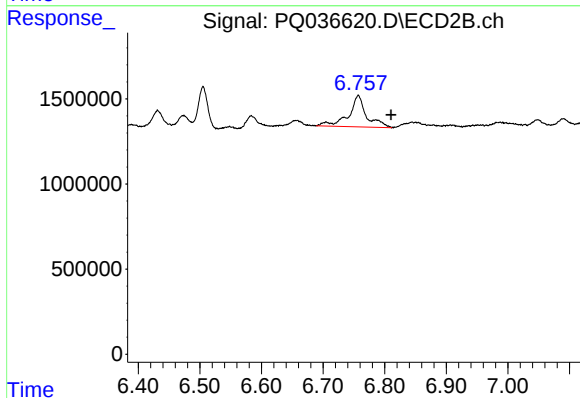
R.T.: 0.000 min
Exp R.T. : 7.313 min
Response: 0
Conc: N.D.



#36 AR-1262-1

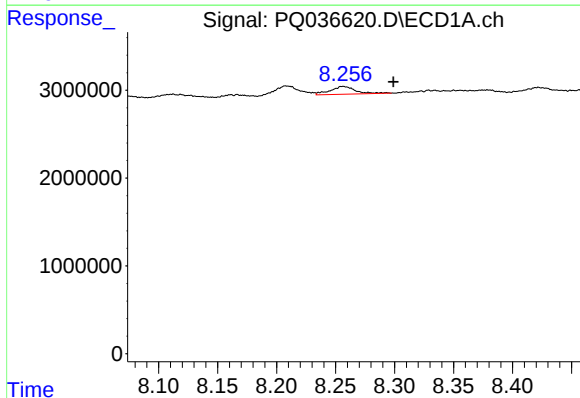
R.T.: 0.000 min
Exp R.T.: 7.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PL-01-011819-B



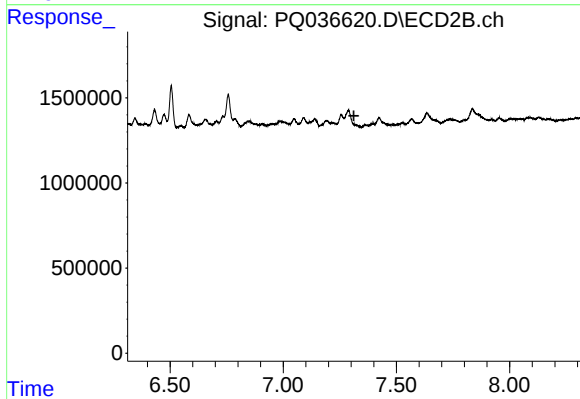
#36 AR-1262-1

R.T.: 6.757 min
Delta R.T.: -0.053 min
Response: 3712967
Conc: 24.08 ng/ml



#37 AR-1262-2

R.T.: 8.256 min
Delta R.T.: -0.043 min
Response: 1329236
Conc: 3.10 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.312 min
Response: 0
Conc: N.D.