

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030320\
 Data File : PQ046705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2020 15:40
 Operator : AJ\MA
 Sample : L1716-14DL 10X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 3-NORTH-BDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 18:12:12 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...	5.181	4.326	26040189	11869451	1.714	1.561
2)	SA Decachlor...	0.000	9.745	0	3882429	N.D.	0.560 #
Target Compounds							
3)	L1 AR-1016-1	6.497	5.608	45586142	22573842	82.971	82.624
4)	L1 AR-1016-2	6.522	5.629	73107904	32392466	90.802	84.168
5)	L1 AR-1016-3	6.589	5.826	51502623	36847710	107.513	198.776 #
6)	L1 AR-1016-4	6.696	5.873	71236698	53384662	179.313	354.786 #
7)	L1 AR-1016-5	7.011	6.108	201.7E6	175.0E6	537.837	854.549 #
8)	L2 AR-1221-1	5.492	4.557	24227947	212128	172.652	3.105 #
9)	L2 AR-1221-2	5.492	0.000	24227947	0	222.436	N.D. #
10)	L2 AR-1221-3	5.610	4.781	7573787	1220199	22.615	7.373 #
11)	L3 AR-1232-1	5.610	4.781	7573787	1220199	28.045	9.188 #
12)	L3 AR-1232-2	6.203	5.629	20576141	32392466	150.311	239.841 #
13)	L3 AR-1232-3	6.522	5.826	73107904	36847710	250.930	576.313 #
14)	L3 AR-1232-4	6.696	5.918	71236698	59523984	500.586	984.672 #
15)	L3 AR-1232-5	6.792	6.108	114.5E6	175.0E6	1088.140	2602.558 #
16)	L4 AR-1242-1	6.497	5.608	45586142	22573842	126.370	126.648
17)	L4 AR-1242-2	6.522	5.629	73107904	32392466	135.715	127.915
18)	L4 AR-1242-3	6.589	5.826	51502623	36847710	161.621	294.778 #
19)	L4 AR-1242-4	6.696	5.918	71236698	59523984	269.515	470.558 #
20)	L4 AR-1242-5	7.479	6.488	464.3E6	295.8E6	1618.471	1798.125
21)	L5 AR-1248-1	6.497	5.608	45586142	22573842	162.403	167.345
22)	L5 AR-1248-2	6.792	5.873	114.5E6	53384662	305.832	308.941
23)	L5 AR-1248-3	7.011	5.918	201.7E6	59523984	488.550	326.936 #
24)	L5 AR-1248-4	7.439	6.108	411.7E6	175.0E6	864.231	792.377
25)	L5 AR-1248-5	7.479	6.533	464.3E6	257.8E6	1008.186	1169.693
26)	L6 AR-1254-1	7.409	6.488	269.1E6	295.8E6	575.037	836.339 #
27)	L6 AR-1254-2	7.644	6.647	452.6E6	143.9E6	636.287	470.608 #
28)	L6 AR-1254-3	8.022	7.074	258.4E6	103.5E6	356.367	201.881 #
29)	L6 AR-1254-4	8.317	7.313	171.7E6	78531965	323.555	249.313
30)	L6 AR-1254-5	8.747	7.745	47477513	26806750	92.676	61.045 #
31)	L7 AR-1260-1	8.190	7.226	83132573	35928737	141.092	94.297 #
32)	L7 AR-1260-2	8.452	7.401	74266297	30379333	107.874	65.902 #
33)	L7 AR-1260-3	8.821	7.564	11969883	35685209	23.601	82.806 #
34)	L7 AR-1260-4	9.050	8.050	13324984	3275334	24.690	9.004 #
35)	L7 AR-1260-5	9.398	8.296	6495376	7478843	6.241	8.244 #
36)	L8 AR-1262-1	8.821	7.745	11969883	26806750	18.137	109.594 #
37)	L8 AR-1262-2	9.398	8.296	6495376	7478843	6.208	8.300 #
38)	L8 AR-1262-3	0.000	8.585	0	9672451	N.D.	29.097 #
39)	L8 AR-1262-4	0.000	8.651	0	5990352	N.D.	9.248 #
41)	L9 AR-1268-1	0.000	8.585	0	9672451	N.D.	9.167 #
42)	L9 AR-1268-2	0.000	8.651	0	5990352	N.D.	6.094 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030320\
Data File : PQ046705.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2020 15:40
Operator : AJ\MA
Sample : L1716-14DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
3-NORTH-BDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 18:12:12 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

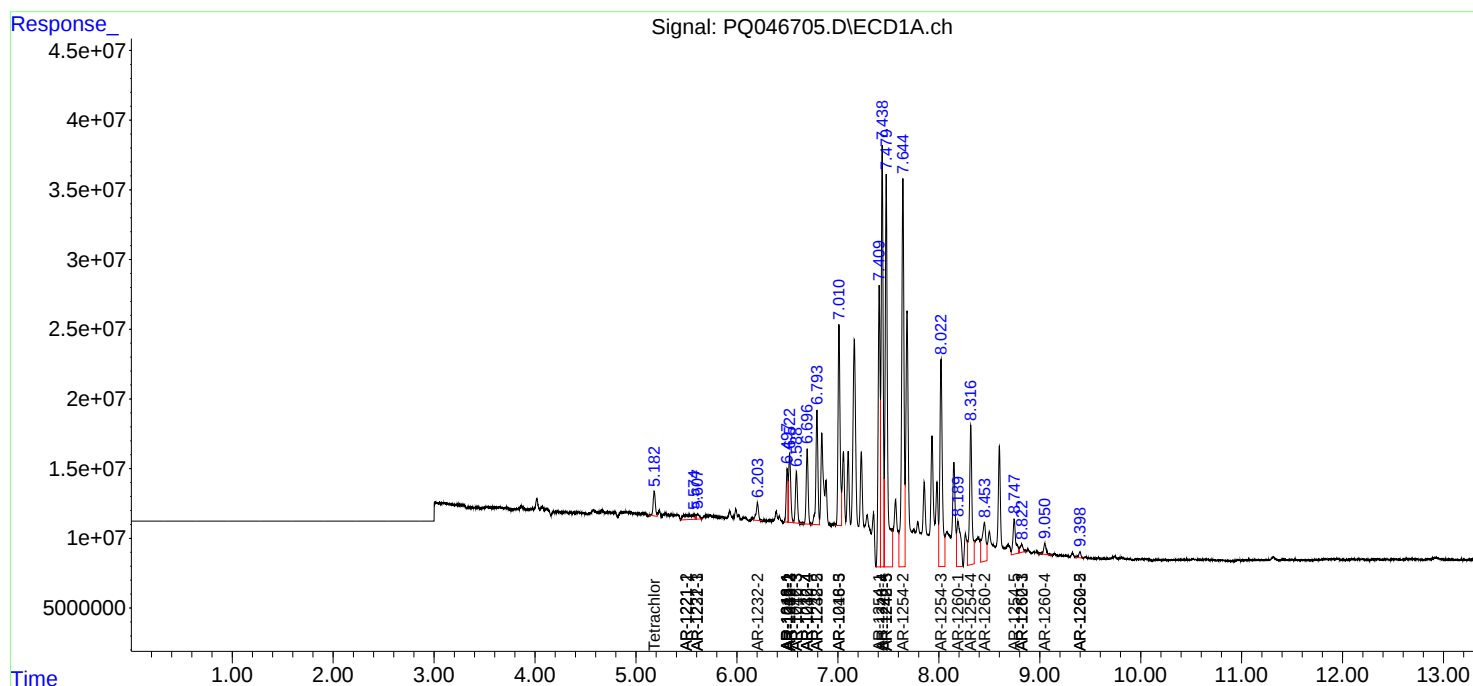
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

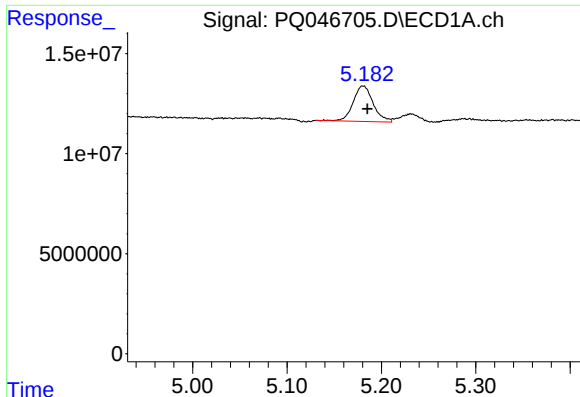
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030320\
Data File : PQ046705.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2020 15:40
Operator : AJ\MA
Sample : L1716-14DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
3-NORTH-BDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 18:12:12 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

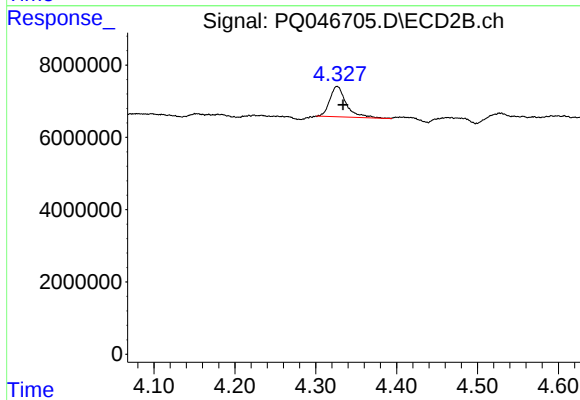




#1 Tetrachloro-m-xylene

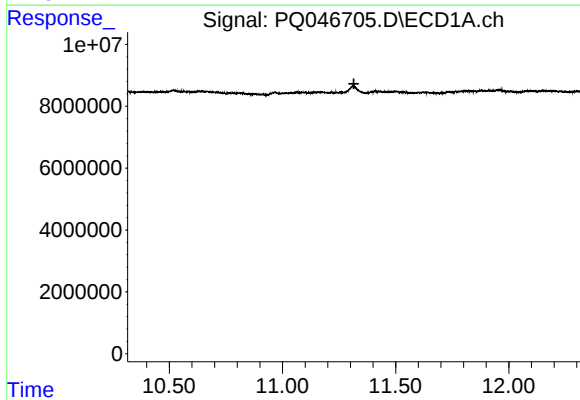
R.T.: 5.181 min
Delta R.T.: -0.004 min
Response: 26040189
Conc: 1.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-NORTH-BDL



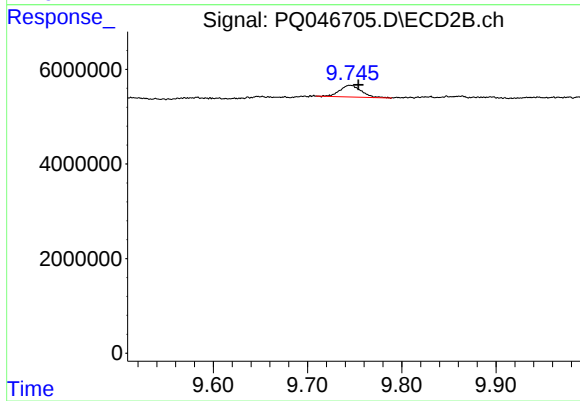
#1 Tetrachloro-m-xylene

R.T.: 4.326 min
Delta R.T.: -0.007 min
Response: 11869451
Conc: 1.56 ng/ml



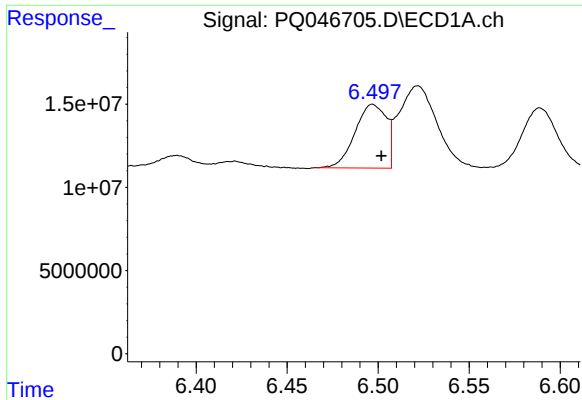
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.316 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

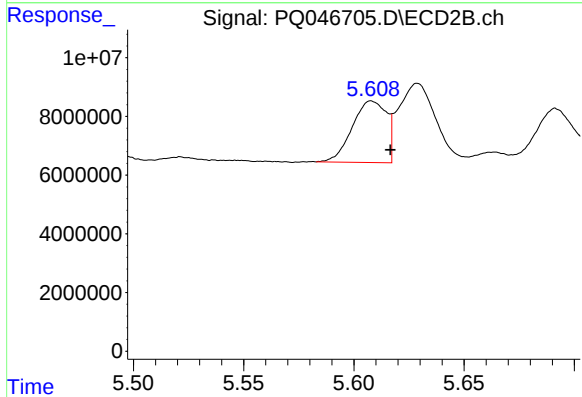
R.T.: 9.745 min
Delta R.T.: -0.009 min
Response: 3882429
Conc: 0.56 ng/ml



#3 AR-1016-1

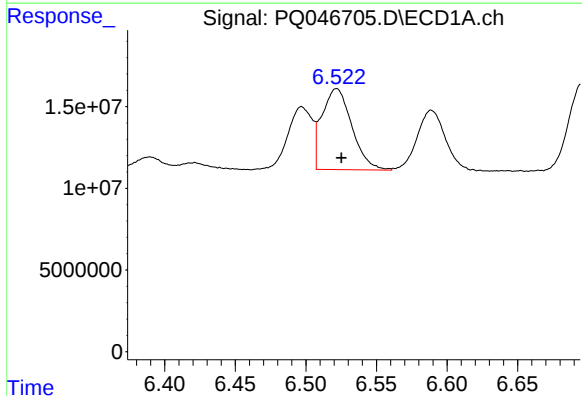
R.T.: 6.497 min
Delta R.T.: -0.004 min
Response: 45586142
Conc: 82.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-NORTH-BDL



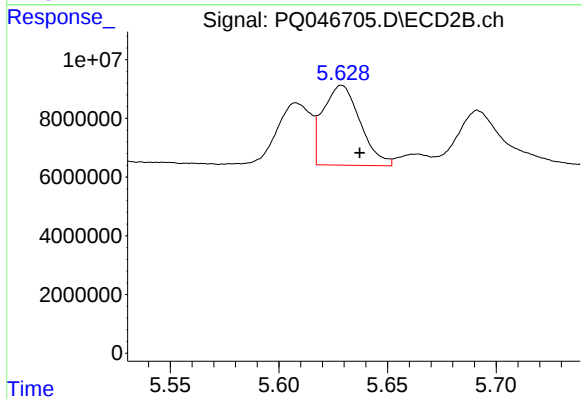
#3 AR-1016-1

R.T.: 5.608 min
Delta R.T.: -0.009 min
Response: 22573842
Conc: 82.62 ng/ml



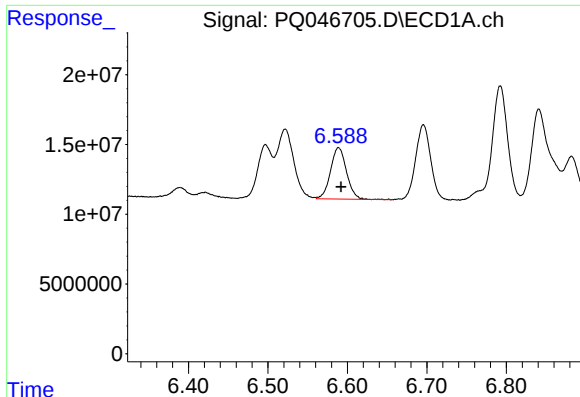
#4 AR-1016-2

R.T.: 6.522 min
Delta R.T.: -0.004 min
Response: 73107904
Conc: 90.80 ng/ml



#4 AR-1016-2

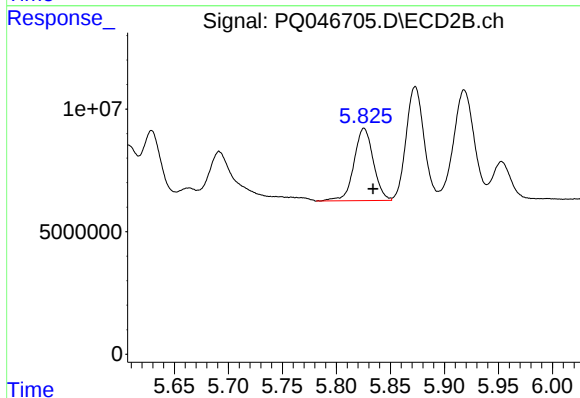
R.T.: 5.629 min
Delta R.T.: -0.008 min
Response: 32392466
Conc: 84.17 ng/ml



#5 AR-1016-3

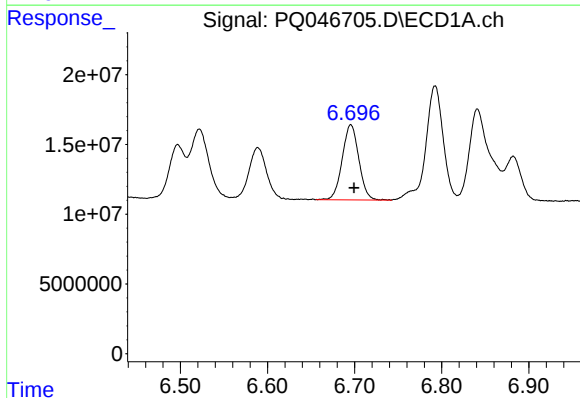
R.T.: 6.589 min
Delta R.T.: -0.003 min
Response: 51502623
Conc: 107.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-NORTH-BDL



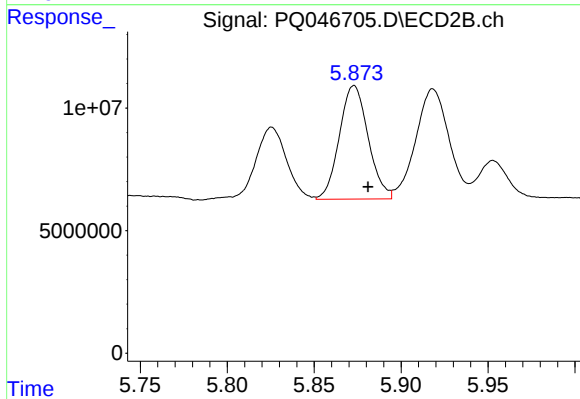
#5 AR-1016-3

R.T.: 5.826 min
Delta R.T.: -0.009 min
Response: 36847710
Conc: 198.78 ng/ml



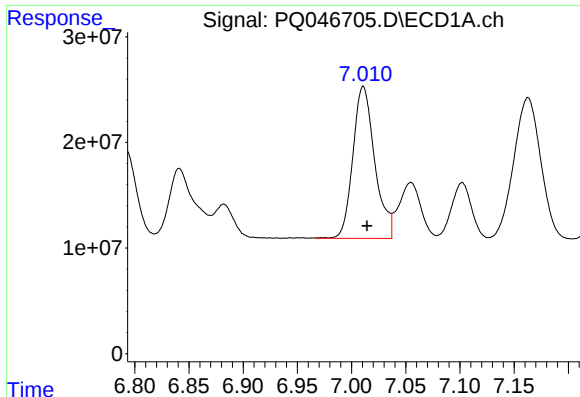
#6 AR-1016-4

R.T.: 6.696 min
Delta R.T.: -0.004 min
Response: 71236698
Conc: 179.31 ng/ml



#6 AR-1016-4

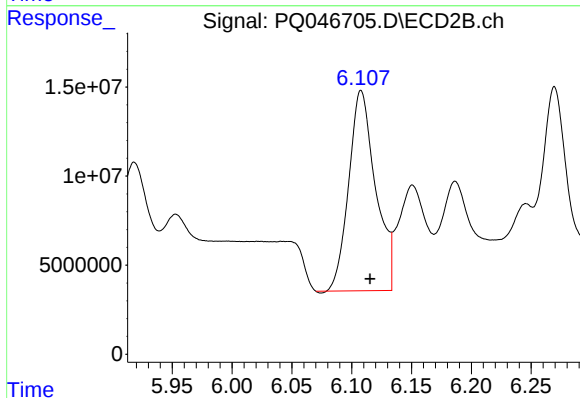
R.T.: 5.873 min
Delta R.T.: -0.008 min
Response: 53384662
Conc: 354.79 ng/ml



#7 AR-1016-5

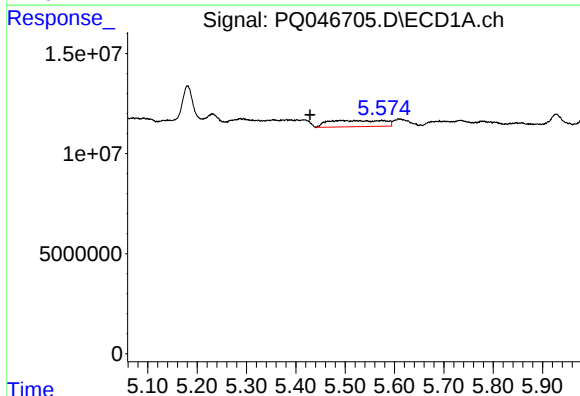
R.T.: 7.011 min
Delta R.T.: -0.003 min
Response: 201746034
Conc: 537.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-NORTH-BDL



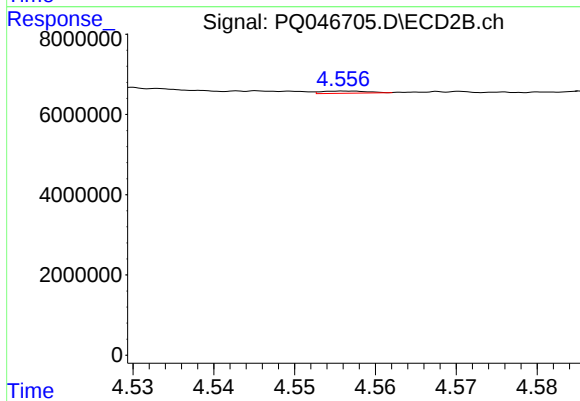
#7 AR-1016-5

R.T.: 6.108 min
Delta R.T.: -0.008 min
Response: 175016724
Conc: 854.55 ng/ml



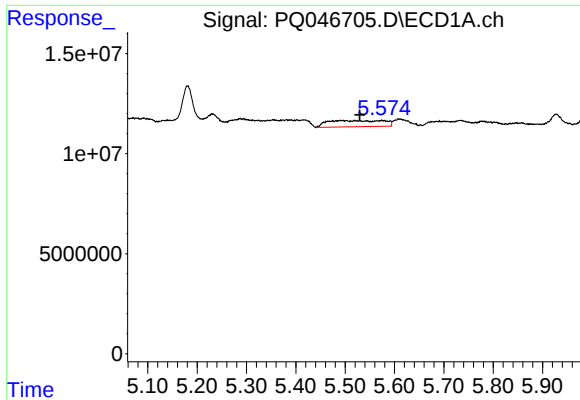
#8 AR-1221-1

R.T.: 5.492 min
Delta R.T.: 0.063 min
Response: 24227947
Conc: 172.65 ng/ml



#8 AR-1221-1

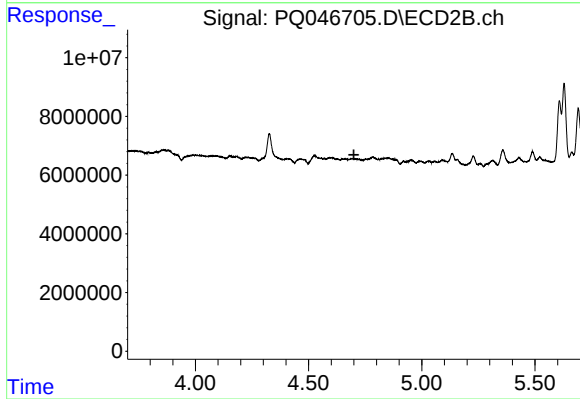
R.T.: 4.557 min
Delta R.T.: -0.041 min
Response: 212128
Conc: 3.11 ng/ml



#9 AR-1221-2

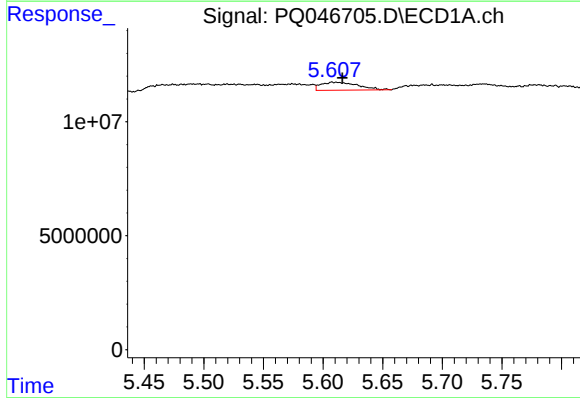
R.T.: 5.492 min
Delta R.T.: -0.038 min
Response: 24227947
Conc: 222.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-NORTH-BDL



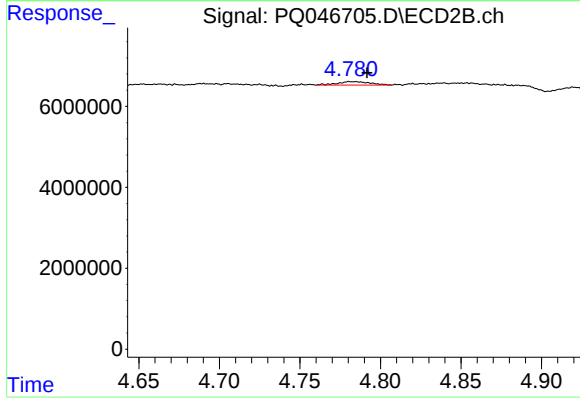
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



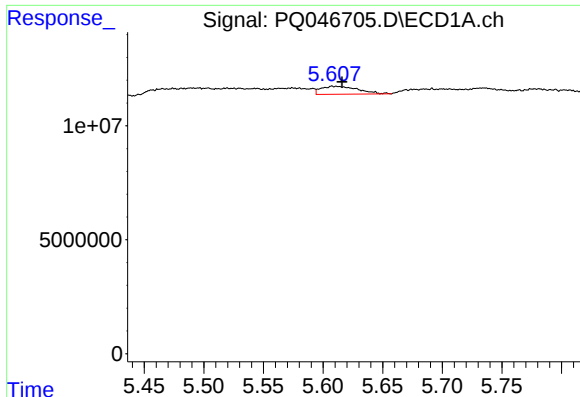
#10 AR-1221-3

R.T.: 5.610 min
Delta R.T.: -0.006 min
Response: 7573787
Conc: 22.62 ng/ml



#10 AR-1221-3

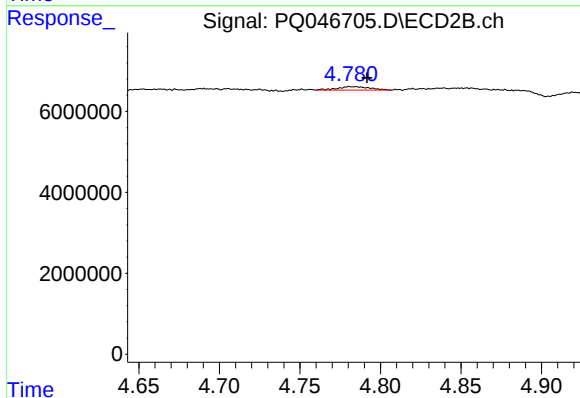
R.T.: 4.781 min
Delta R.T.: -0.011 min
Response: 1220199
Conc: 7.37 ng/ml



#11 AR-1232-1

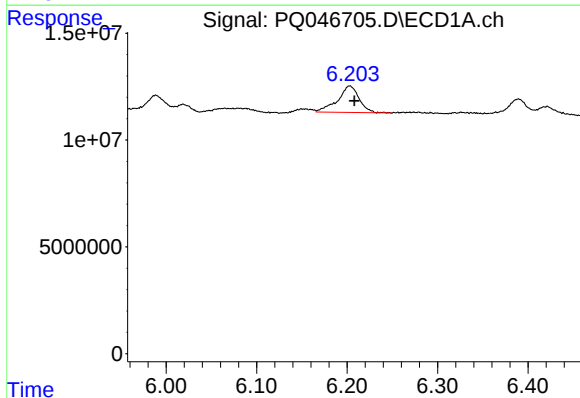
R.T.: 5.610 min
Delta R.T.: -0.006 min
Response: 7573787
Conc: 28.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-NORTH-BDL



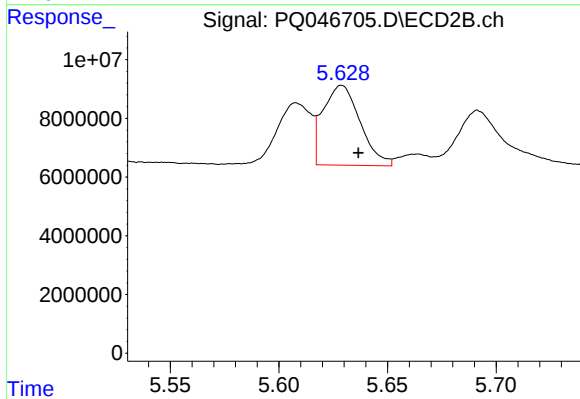
#11 AR-1232-1

R.T.: 4.781 min
Delta R.T.: -0.011 min
Response: 1220199
Conc: 9.19 ng/ml



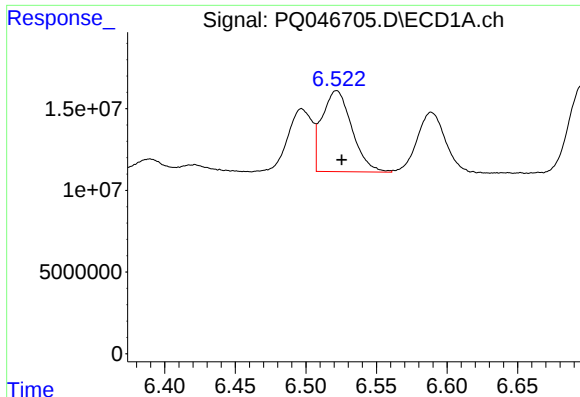
#12 AR-1232-2

R.T.: 6.203 min
Delta R.T.: -0.005 min
Response: 20576141
Conc: 150.31 ng/ml



#12 AR-1232-2

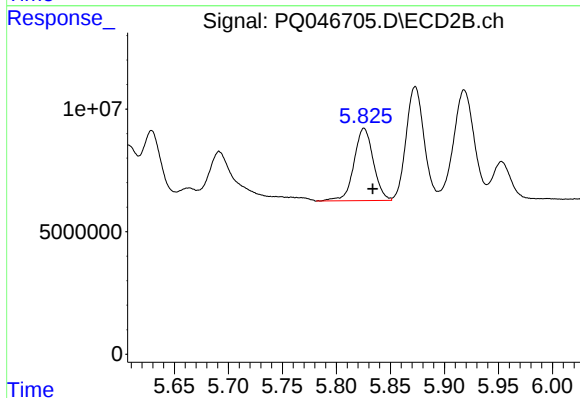
R.T.: 5.629 min
Delta R.T.: -0.008 min
Response: 32392466
Conc: 239.84 ng/ml



#13 AR-1232-3

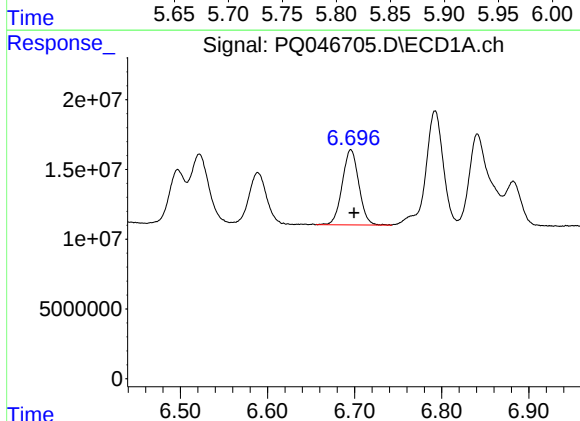
R.T.: 6.522 min
Delta R.T.: -0.004 min
Response: 73107904
Conc: 250.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-NORTH-BDL



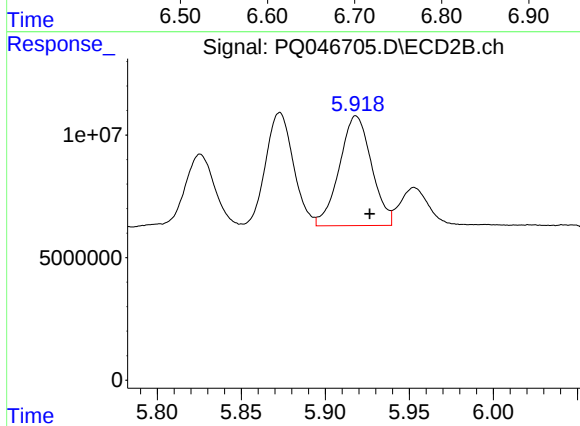
#13 AR-1232-3

R.T.: 5.826 min
Delta R.T.: -0.008 min
Response: 36847710
Conc: 576.31 ng/ml



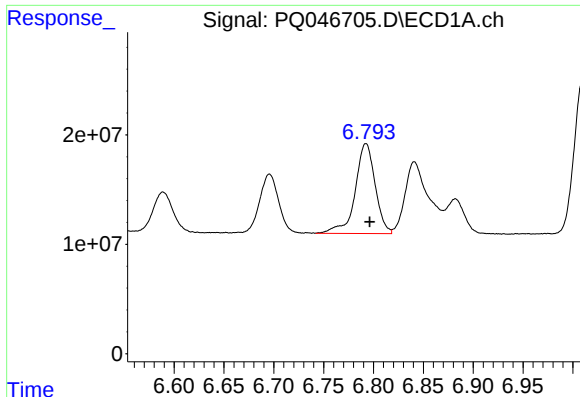
#14 AR-1232-4

R.T.: 6.696 min
Delta R.T.: -0.004 min
Response: 71236698
Conc: 500.59 ng/ml



#14 AR-1232-4

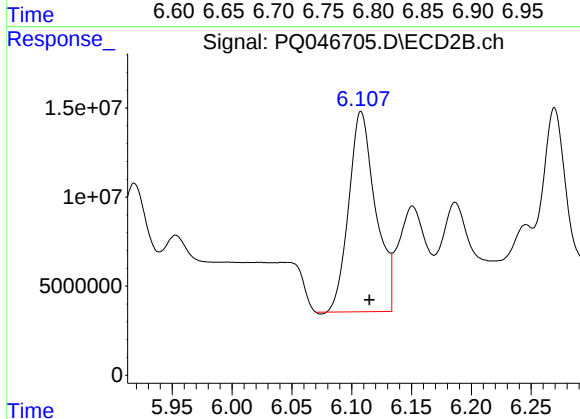
R.T.: 5.918 min
Delta R.T.: -0.008 min
Response: 59523984
Conc: 984.67 ng/ml



#15 AR-1232-5

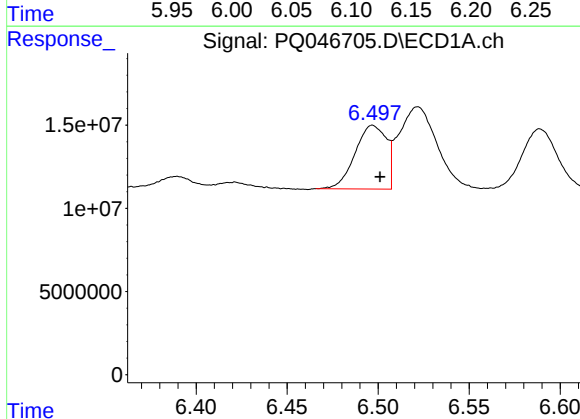
R.T.: 6.792 min
Delta R.T.: -0.004 min
Response: 114479615
Conc: 1088.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-NORTH-BDL



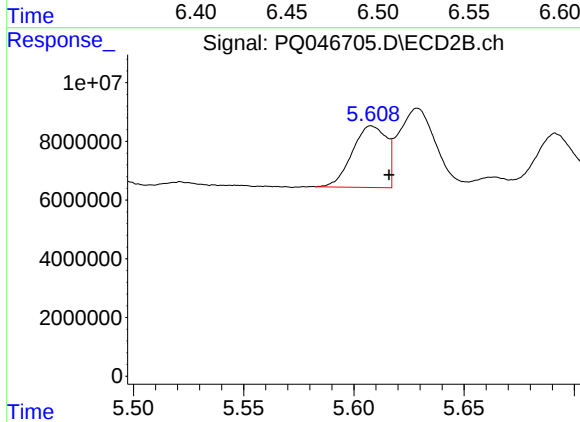
#15 AR-1232-5

R.T.: 6.108 min
Delta R.T.: -0.007 min
Response: 175016724
Conc: 2602.56 ng/ml



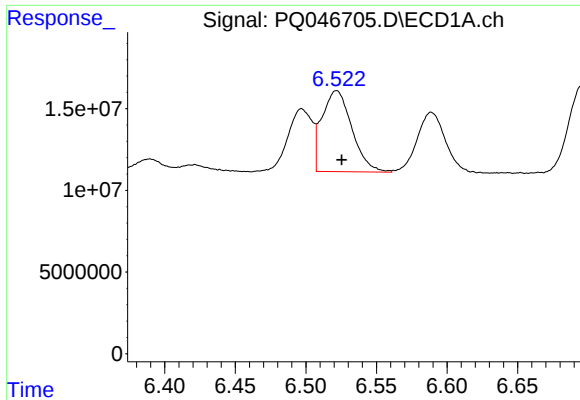
#16 AR-1242-1

R.T.: 6.497 min
Delta R.T.: -0.004 min
Response: 45586142
Conc: 126.37 ng/ml



#16 AR-1242-1

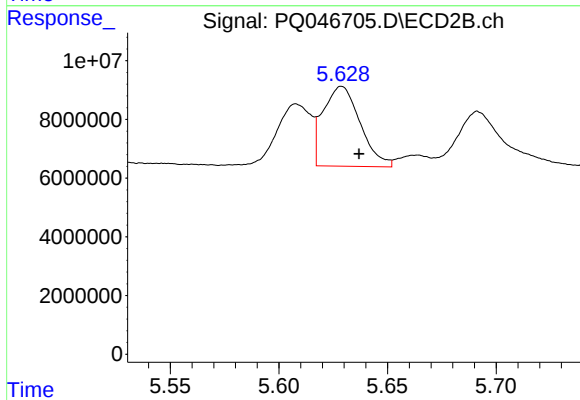
R.T.: 5.608 min
Delta R.T.: -0.008 min
Response: 22573842
Conc: 126.65 ng/ml



#17 AR-1242-2

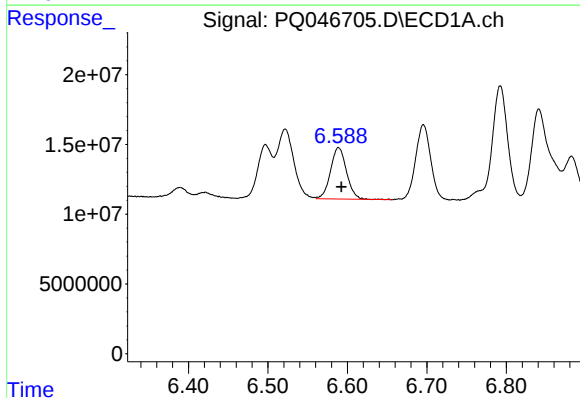
R.T.: 6.522 min
Delta R.T.: -0.004 min
Response: 73107904
Conc: 135.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-NORTH-BDL



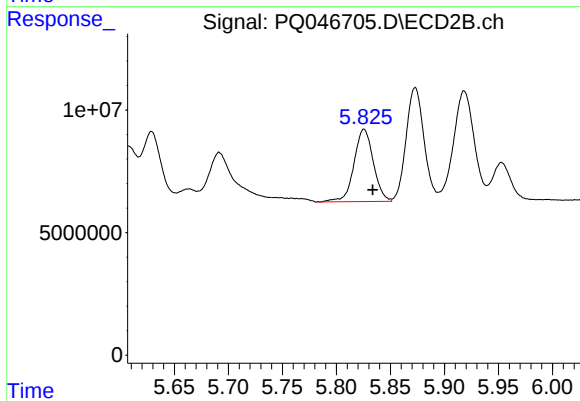
#17 AR-1242-2

R.T.: 5.629 min
Delta R.T.: -0.008 min
Response: 32392466
Conc: 127.91 ng/ml



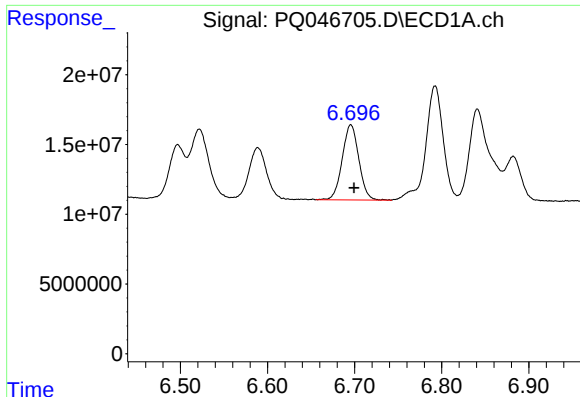
#18 AR-1242-3

R.T.: 6.589 min
Delta R.T.: -0.003 min
Response: 51502623
Conc: 161.62 ng/ml



#18 AR-1242-3

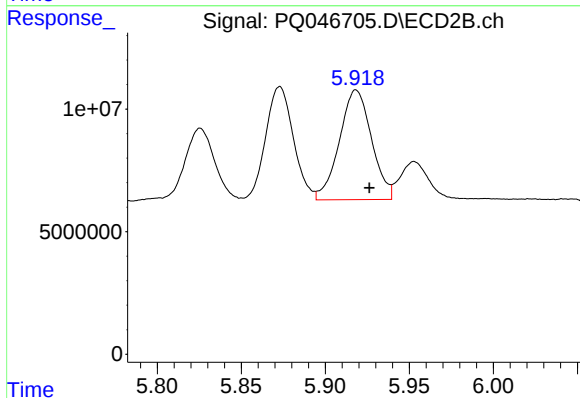
R.T.: 5.826 min
Delta R.T.: -0.008 min
Response: 36847710
Conc: 294.78 ng/ml



#19 AR-1242-4

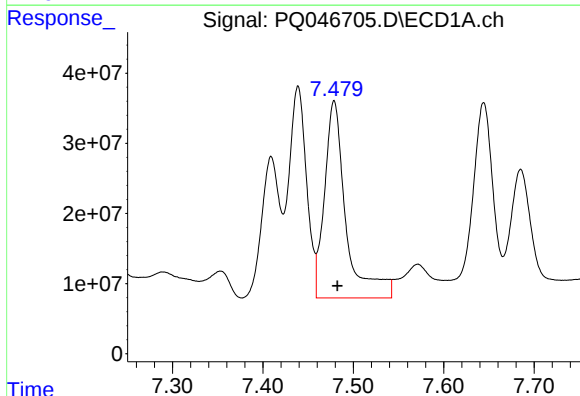
R.T.: 6.696 min
Delta R.T.: -0.004 min
Response: 71236698
Conc: 269.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-NORTH-BDL



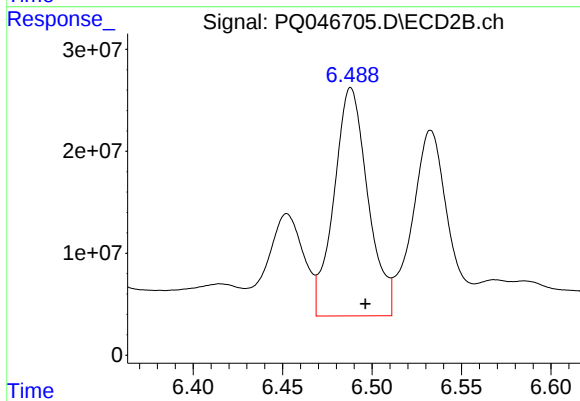
#19 AR-1242-4

R.T.: 5.918 min
Delta R.T.: -0.008 min
Response: 59523984
Conc: 470.56 ng/ml



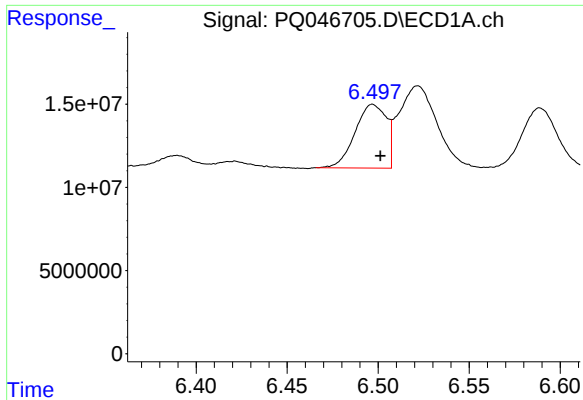
#20 AR-1242-5

R.T.: 7.479 min
Delta R.T.: -0.003 min
Response: 464342953
Conc: 1618.47 ng/ml



#20 AR-1242-5

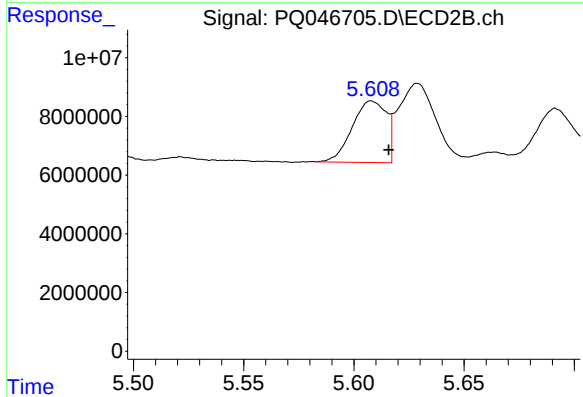
R.T.: 6.488 min
Delta R.T.: -0.008 min
Response: 295769900
Conc: 1798.13 ng/ml



#21 AR-1248-1

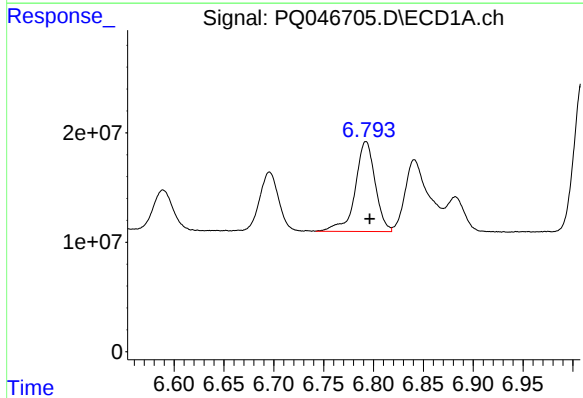
R.T.: 6.497 min
Delta R.T.: -0.004 min
Response: 45586142
Conc: 162.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-NORTH-BDL



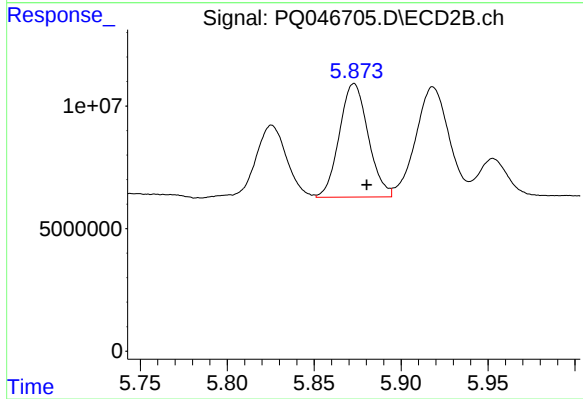
#21 AR-1248-1

R.T.: 5.608 min
Delta R.T.: -0.008 min
Response: 22573842
Conc: 167.34 ng/ml



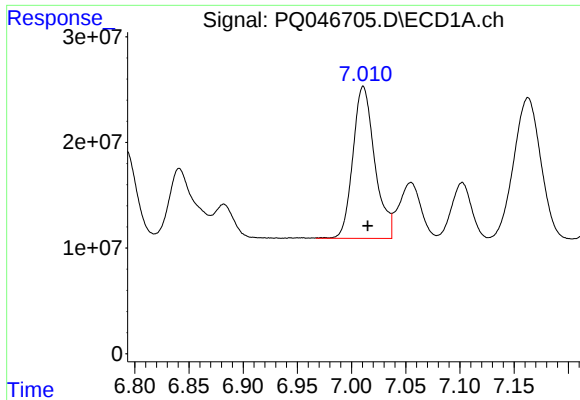
#22 AR-1248-2

R.T.: 6.792 min
Delta R.T.: -0.004 min
Response: 114479615
Conc: 305.83 ng/ml



#22 AR-1248-2

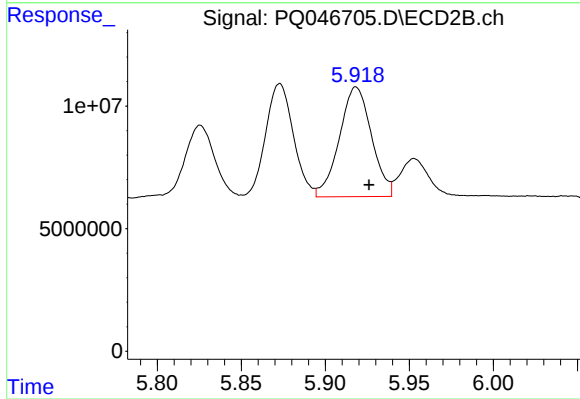
R.T.: 5.873 min
Delta R.T.: -0.007 min
Response: 53384662
Conc: 308.94 ng/ml



#23 AR-1248-3

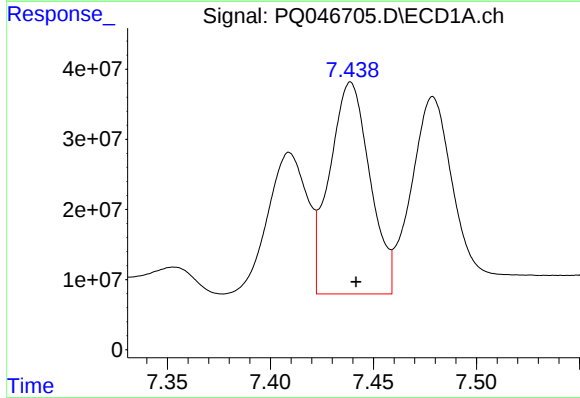
R.T.: 7.011 min
Delta R.T.: -0.004 min
Response: 201746034
Conc: 488.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-NORTH-BDL



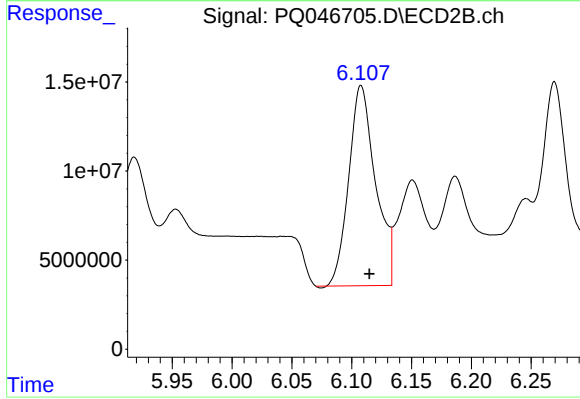
#23 AR-1248-3

R.T.: 5.918 min
Delta R.T.: -0.008 min
Response: 59523984
Conc: 326.94 ng/ml



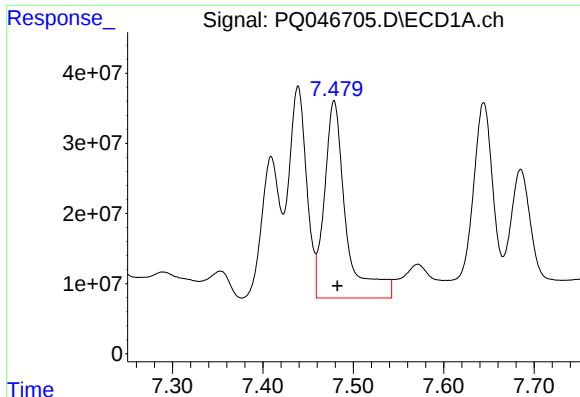
#24 AR-1248-4

R.T.: 7.439 min
Delta R.T.: -0.003 min
Response: 411722050
Conc: 864.23 ng/ml



#24 AR-1248-4

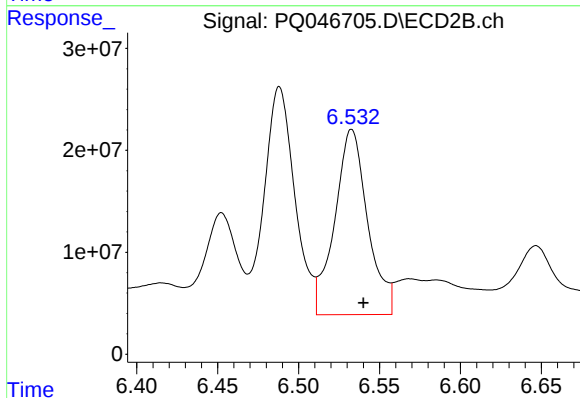
R.T.: 6.108 min
Delta R.T.: -0.007 min
Response: 175016724
Conc: 792.38 ng/ml



#25 AR-1248-5

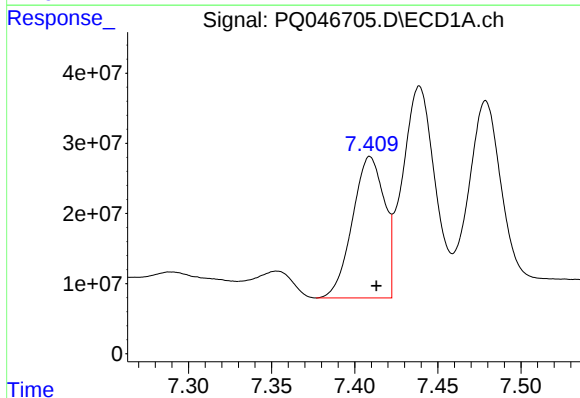
R.T.: 7.479 min
Delta R.T.: -0.003 min
Response: 464342953
Conc: 1008.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-NORTH-BDL



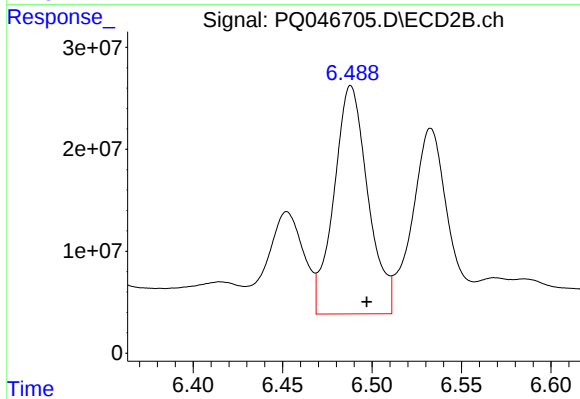
#25 AR-1248-5

R.T.: 6.533 min
Delta R.T.: -0.007 min
Response: 257842766
Conc: 1169.69 ng/ml



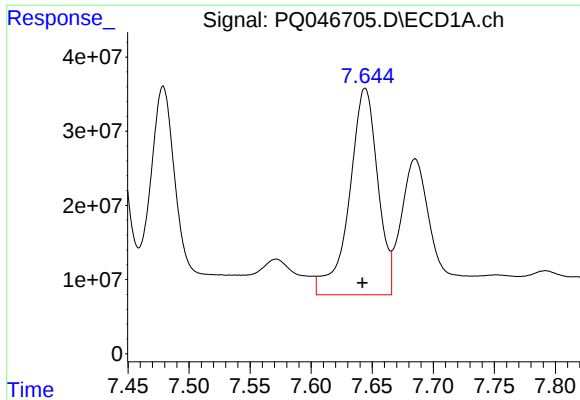
#26 AR-1254-1

R.T.: 7.409 min
Delta R.T.: -0.004 min
Response: 269123516
Conc: 575.04 ng/ml



#26 AR-1254-1

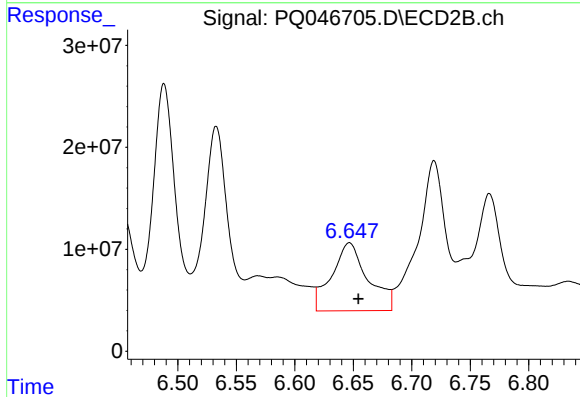
R.T.: 6.488 min
Delta R.T.: -0.009 min
Response: 295769900
Conc: 836.34 ng/ml



#27 AR-1254-2

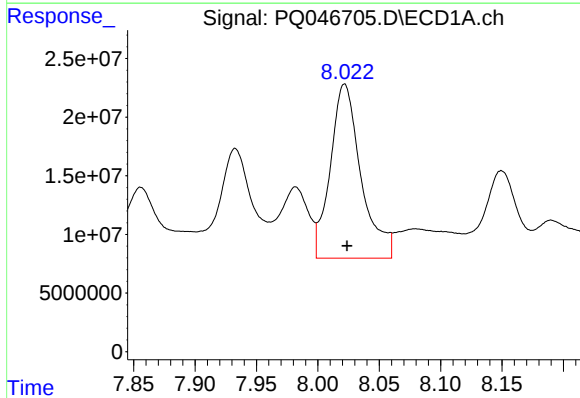
R.T.: 7.644 min
Delta R.T.: 0.002 min
Response: 452570940
Conc: 636.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-NORTH-BDL



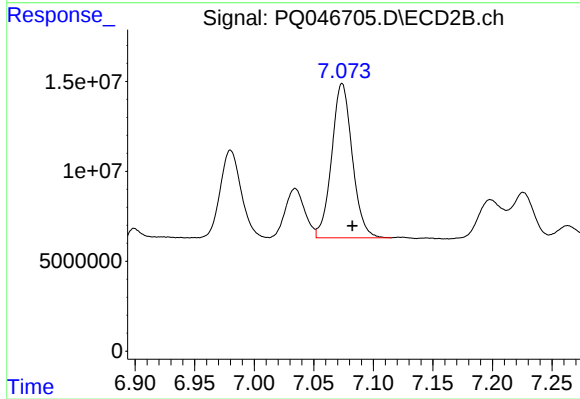
#27 AR-1254-2

R.T.: 6.647 min
Delta R.T.: -0.008 min
Response: 143893330
Conc: 470.61 ng/ml



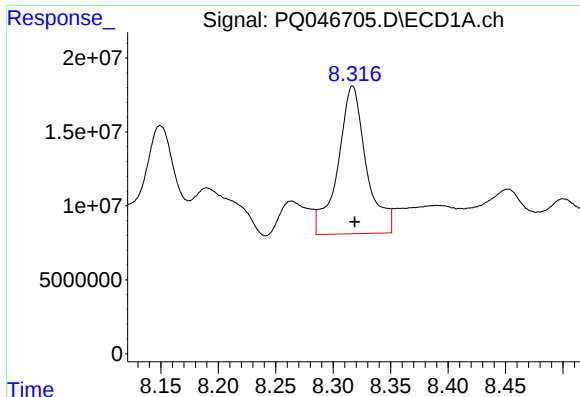
#28 AR-1254-3

R.T.: 8.022 min
Delta R.T.: -0.002 min
Response: 258423560
Conc: 356.37 ng/ml



#28 AR-1254-3

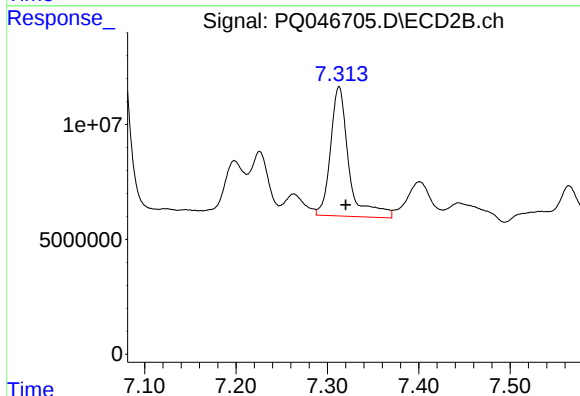
R.T.: 7.074 min
Delta R.T.: -0.009 min
Response: 103485340
Conc: 201.88 ng/ml



#29 AR-1254-4

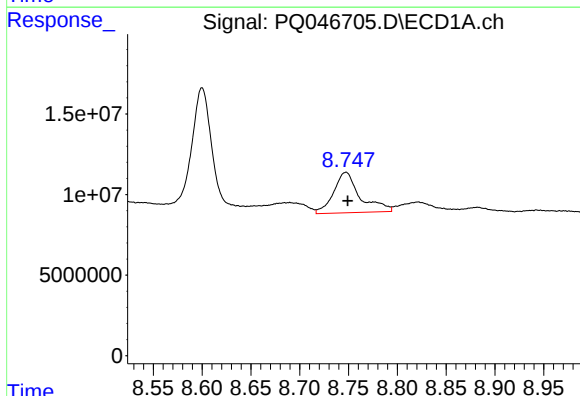
R.T.: 8.317 min
Delta R.T.: -0.002 min
Response: 171740478
Conc: 323.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-NORTH-BDL



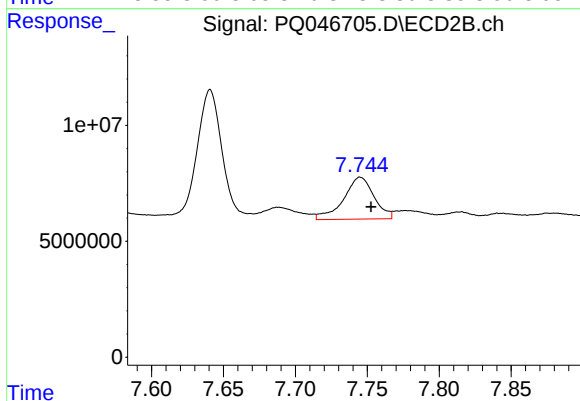
#29 AR-1254-4

R.T.: 7.313 min
Delta R.T.: -0.007 min
Response: 78531965
Conc: 249.31 ng/ml



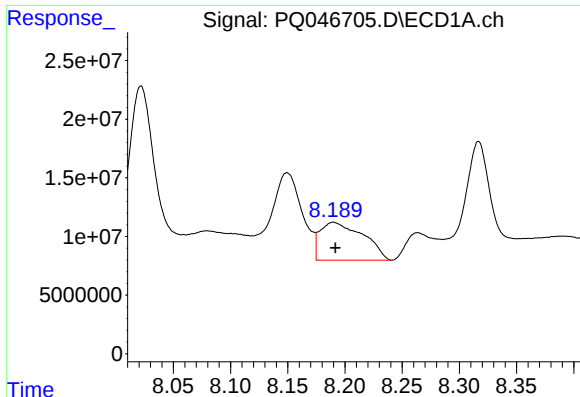
#30 AR-1254-5

R.T.: 8.747 min
Delta R.T.: -0.002 min
Response: 47477513
Conc: 92.68 ng/ml



#30 AR-1254-5

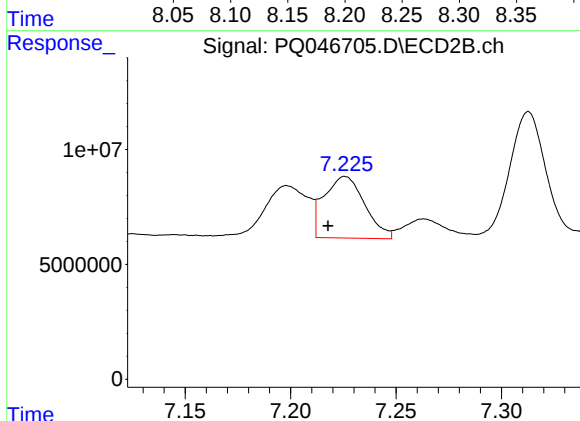
R.T.: 7.745 min
Delta R.T.: -0.008 min
Response: 26806750
Conc: 61.04 ng/ml



#31 AR-1260-1

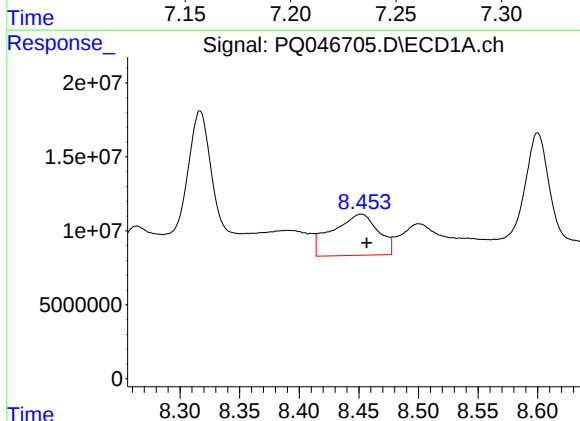
R.T.: 8.190 min
Delta R.T.: -0.002 min
Response: 83132573
Conc: 141.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-NORTH-BDL



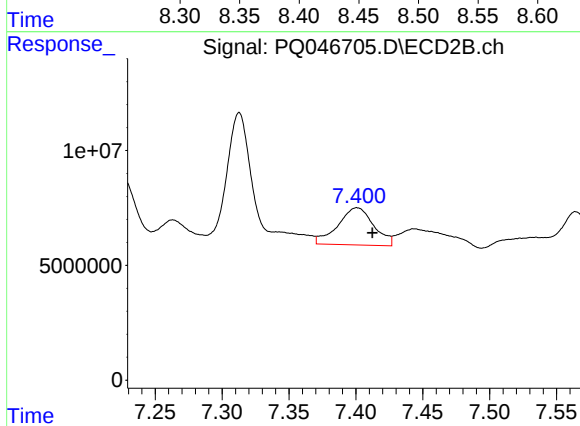
#31 AR-1260-1

R.T.: 7.226 min
Delta R.T.: 0.008 min
Response: 35928737
Conc: 94.30 ng/ml



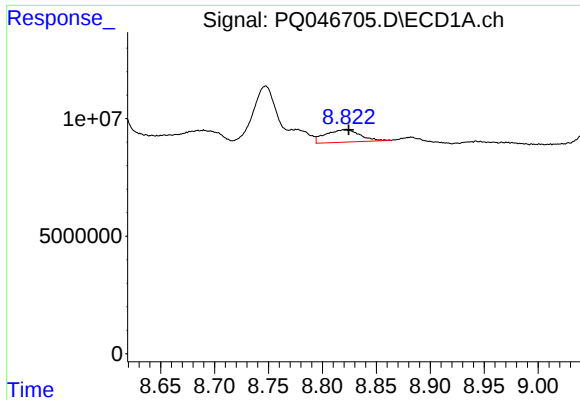
#32 AR-1260-2

R.T.: 8.452 min
Delta R.T.: -0.005 min
Response: 74266297
Conc: 107.87 ng/ml



#32 AR-1260-2

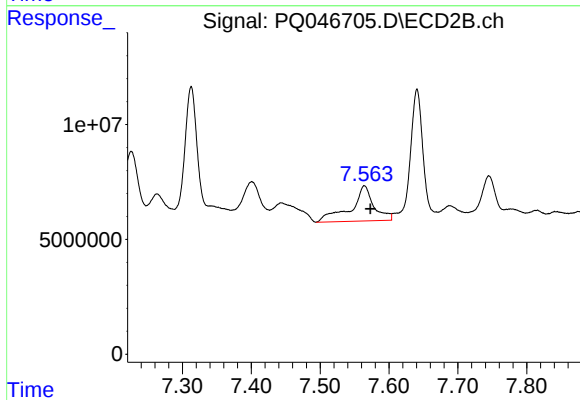
R.T.: 7.401 min
Delta R.T.: -0.011 min
Response: 30379333
Conc: 65.90 ng/ml



#33 AR-1260-3

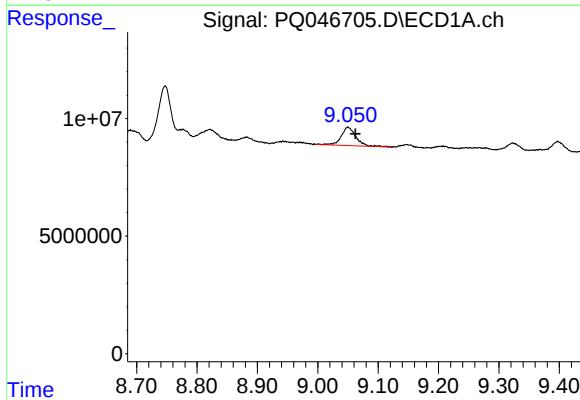
R.T.: 8.821 min
Delta R.T.: -0.003 min
Response: 11969883
Conc: 23.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-NORTH-BDL



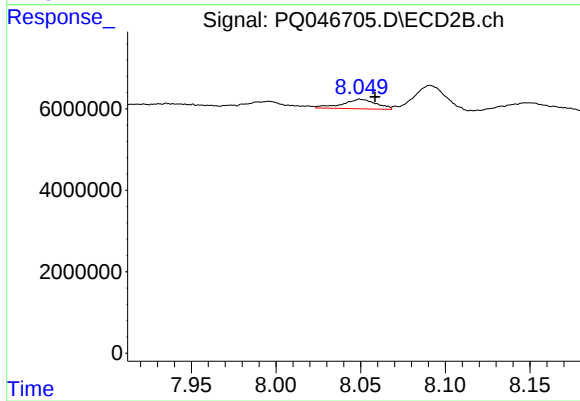
#33 AR-1260-3

R.T.: 7.564 min
Delta R.T.: -0.009 min
Response: 35685209
Conc: 82.81 ng/ml



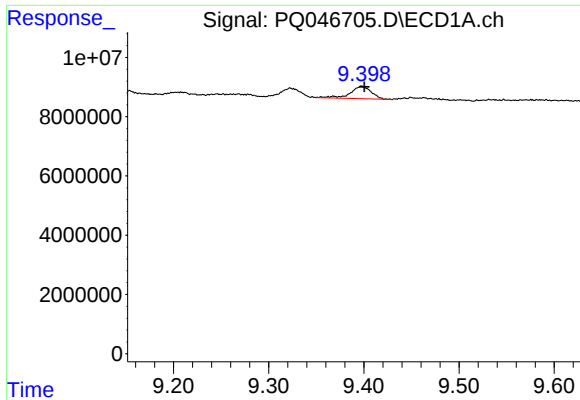
#34 AR-1260-4

R.T.: 9.050 min
Delta R.T.: -0.012 min
Response: 13324984
Conc: 24.69 ng/ml



#34 AR-1260-4

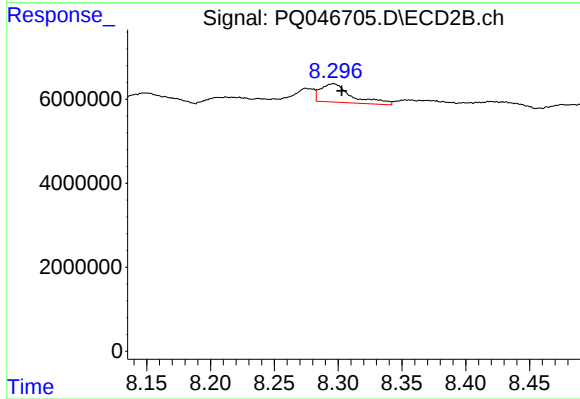
R.T.: 8.050 min
Delta R.T.: -0.009 min
Response: 3275334
Conc: 9.00 ng/ml



#35 AR-1260-5

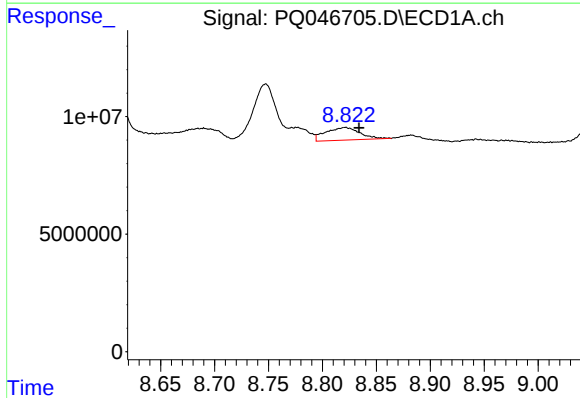
R.T.: 9.398 min
Delta R.T.: -0.003 min
Response: 6495376
Conc: 6.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-NORTH-BDL



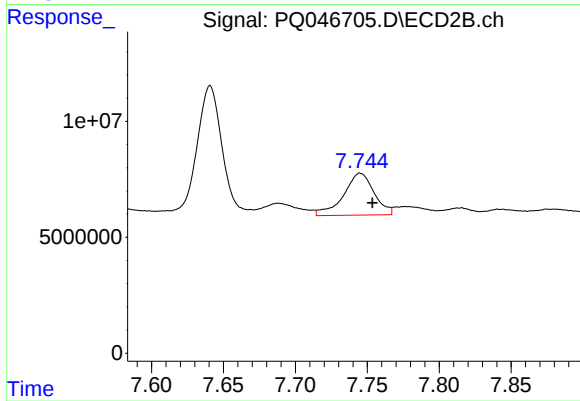
#35 AR-1260-5

R.T.: 8.296 min
Delta R.T.: -0.007 min
Response: 7478843
Conc: 8.24 ng/ml



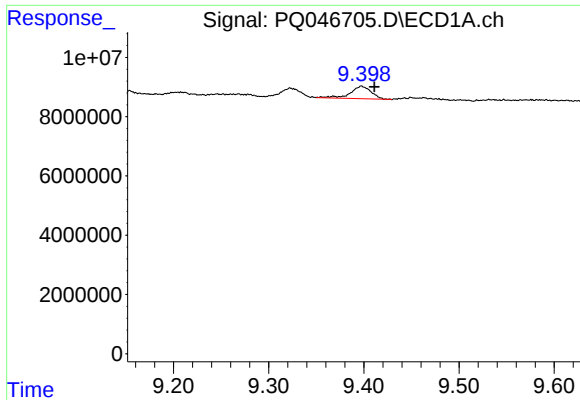
#36 AR-1262-1

R.T.: 8.821 min
Delta R.T.: -0.013 min
Response: 11969883
Conc: 18.14 ng/ml



#36 AR-1262-1

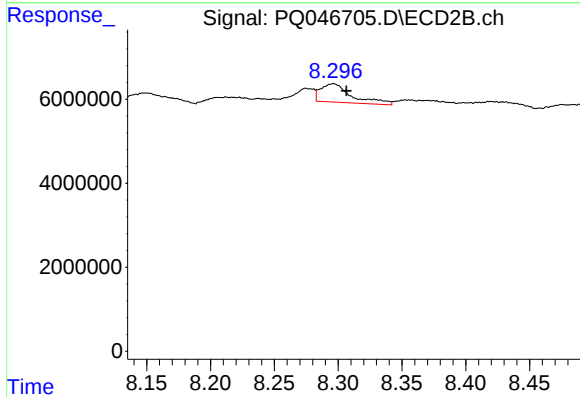
R.T.: 7.745 min
Delta R.T.: -0.008 min
Response: 26806750
Conc: 109.59 ng/ml



#37 AR-1262-2

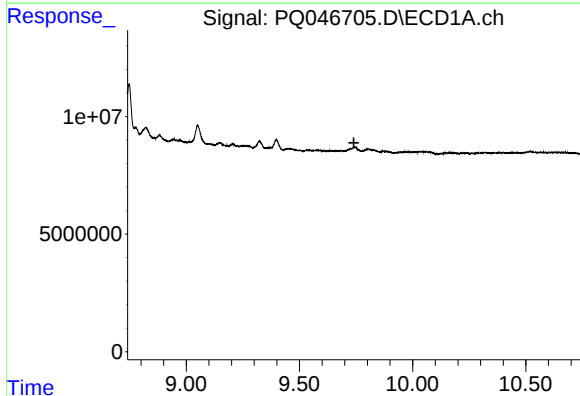
R.T.: 9.398 min
Delta R.T.: -0.013 min
Response: 6495376
Conc: 6.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-NORTH-BDL



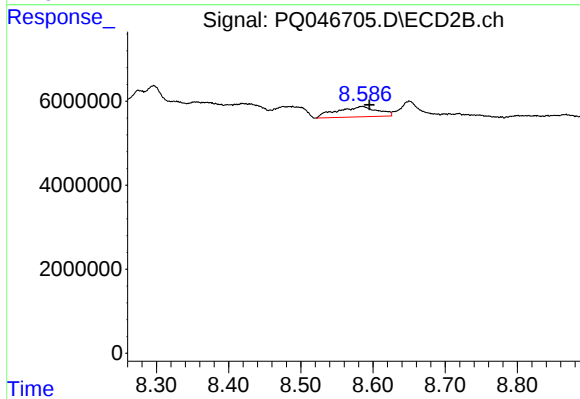
#37 AR-1262-2

R.T.: 8.296 min
Delta R.T.: -0.010 min
Response: 7478843
Conc: 8.30 ng/ml



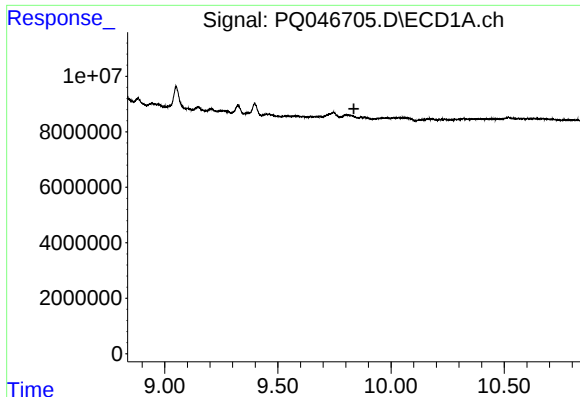
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.740 min
Response: 0
Conc: N.D.



#38 AR-1262-3

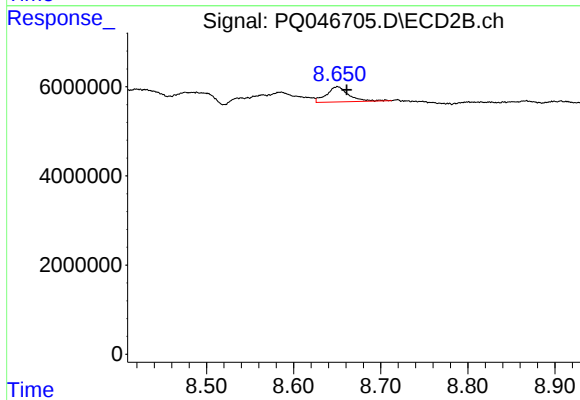
R.T.: 8.585 min
Delta R.T.: -0.010 min
Response: 9672451
Conc: 29.10 ng/ml



#39 AR-1262-4

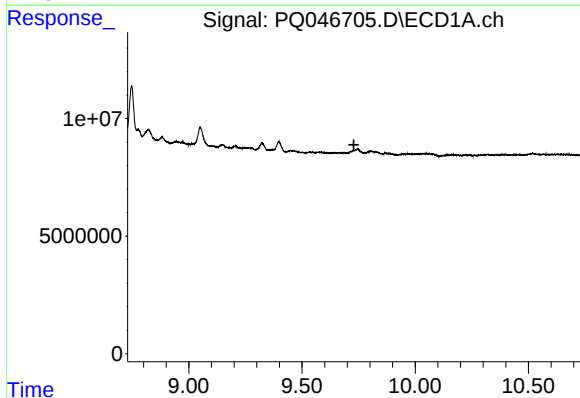
R.T.: 0.000 min
Exp R.T. : 9.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
3-NORTH-BDL



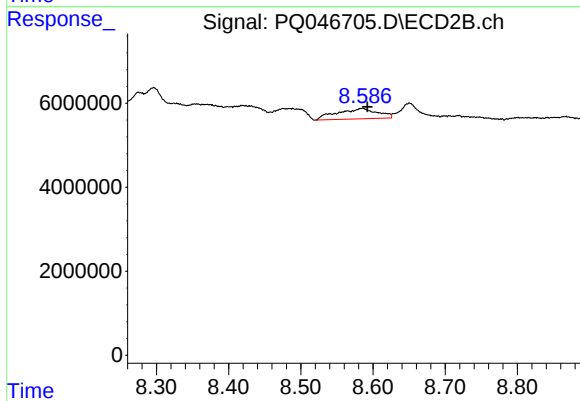
#39 AR-1262-4

R.T.: 8.651 min
Delta R.T.: -0.010 min
Response: 5990352
Conc: 9.25 ng/ml



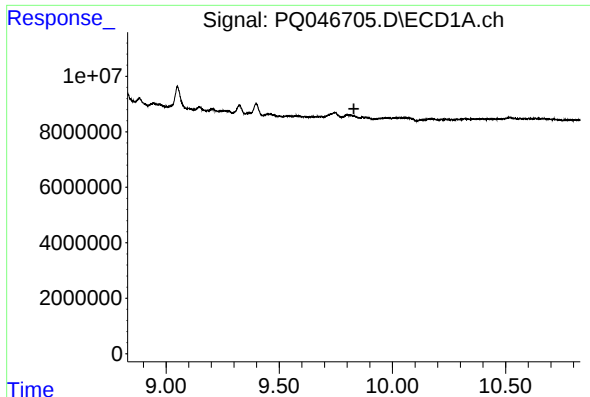
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.729 min
Response: 0
Conc: N.D.



#41 AR-1268-1

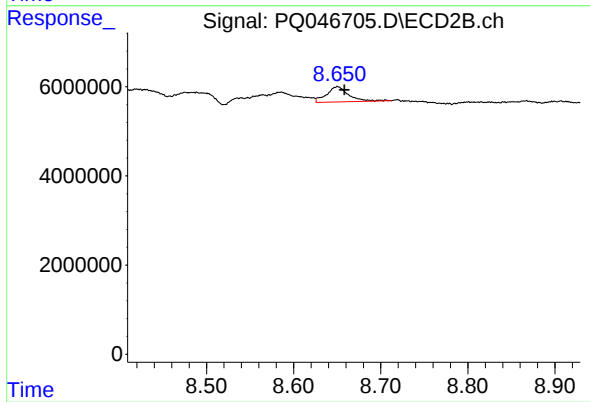
R.T.: 8.585 min
Delta R.T.: -0.007 min
Response: 9672451
Conc: 9.17 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_Q
ClientSampleId :
3-NORTH-BDL



#42 AR-1268-2

R.T.: 8.651 min
Delta R.T.: -0.008 min
Response: 5990352
Conc: 6.09 ng/ml