

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030520\
 Data File : PQ046756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2020 11:06
 Operator : AJ\MA
 Sample : L1785-02DL 100000X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 08-A-08-B-08-CDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 13:41:18 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							
Target Compounds							
3)	L1 AR-1016-1	6.499	0.000	4385891	0	7.983	N.D. #
4)	L1 AR-1016-2	6.522	0.000	6298709	0	7.823	N.D. #
5)	L1 AR-1016-3	6.582	5.874	4824005	35594867	10.070	192.017 #
6)	L1 AR-1016-4	6.695	5.874	9277768	35594867	23.353	236.558 #
7)	L1 AR-1016-5	7.011	6.108	63716953	29609527	169.864	144.574
8)	L2 AR-1221-1	0.000	4.535	0	4844774	N.D.	70.918 #
12)	L3 AR-1232-2	6.182	0.000	12772666	0	93.306	N.D. #
13)	L3 AR-1232-3	6.522	5.874	6298709	35594867	21.619	556.718 #
14)	L3 AR-1232-4	6.695	5.919	9277768	9991799	65.196	165.289 #
15)	L3 AR-1232-5	6.792	6.108	80192182	29609527	762.234	440.304 #
16)	L4 AR-1242-1	6.499	0.000	4385891	0	12.158	N.D. #
17)	L4 AR-1242-2	6.522	0.000	6298709	0	11.693	N.D. #
18)	L4 AR-1242-3	6.582	5.874	4824005	35594867	15.138	284.756 #
19)	L4 AR-1242-4	6.695	5.919	9277768	9991799	35.101	78.989 #
20)	L4 AR-1242-5	7.481	6.490	110.4E6	249.5E6	384.649	1516.925 #
21)	L5 AR-1248-1	6.499	0.000	4385891	0	15.625	N.D. #
22)	L5 AR-1248-2	6.792	5.874	80192182	35594867	214.234	205.990
23)	L5 AR-1248-3	7.011	5.919	63716953	9991799	154.297	54.880 #
24)	L5 AR-1248-4	7.438	6.108	170.8E6	29609527	358.516	134.055 #
25)	L5 AR-1248-5	7.481	6.533	110.4E6	33566604	239.608	152.274 #
26)	L6 AR-1254-1	7.410	6.490	322.3E6	249.5E6	688.560	705.548
27)	L6 AR-1254-2	7.639	6.647	674.3E6	305.3E6	948.016	998.542
28)	L6 AR-1254-3	8.021	7.074	842.5E6	633.1E6	1161.837	1235.150
29)	L6 AR-1254-4	8.316	7.313	736.6E6	438.4E6	1387.781	1391.868
30)	L6 AR-1254-5	8.747	7.745	853.3E6	766.6E6	1665.725	1745.705
31)	L7 AR-1260-1	8.190	7.210	381.6E6	325.1E6	647.606	853.284 #
32)	L7 AR-1260-2	8.453	7.405	516.7E6	319.7E6	750.470	693.422
33)	L7 AR-1260-3	8.812	7.565	117.6E6	313.6E6	231.913	727.782 #
34)	L7 AR-1260-4	9.050	8.050	302.8E6	41815271	561.120	114.949 #
35)	L7 AR-1260-5	9.398	8.294	137.3E6	102.3E6	131.964	112.765
36)	L8 AR-1262-1	8.812	7.745	117.6E6	766.6E6	178.220	3134.070 #
37)	L8 AR-1262-2	9.398	8.294	137.3E6	102.3E6	131.272	113.537
38)	L8 AR-1262-3	9.746	8.584	99522767	12501125	147.079	37.606 #
39)	L8 AR-1262-4	9.797	8.649	27569256	96220872	52.320	148.540 #
40)	L8 AR-1262-5	10.515	9.163	7819761	4475903	23.278	16.205 #
41)	L9 AR-1268-1	9.746	8.584	99522767	12501125	81.139	11.848 #
42)	L9 AR-1268-2	9.797	8.649	27569256	96220872	23.716	97.891 #
44)	L9 AR-1268-4	10.515	9.163	7819761	4475903	20.054	13.975 #

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

Instrument :

ECD_Q

ClientSampleId :

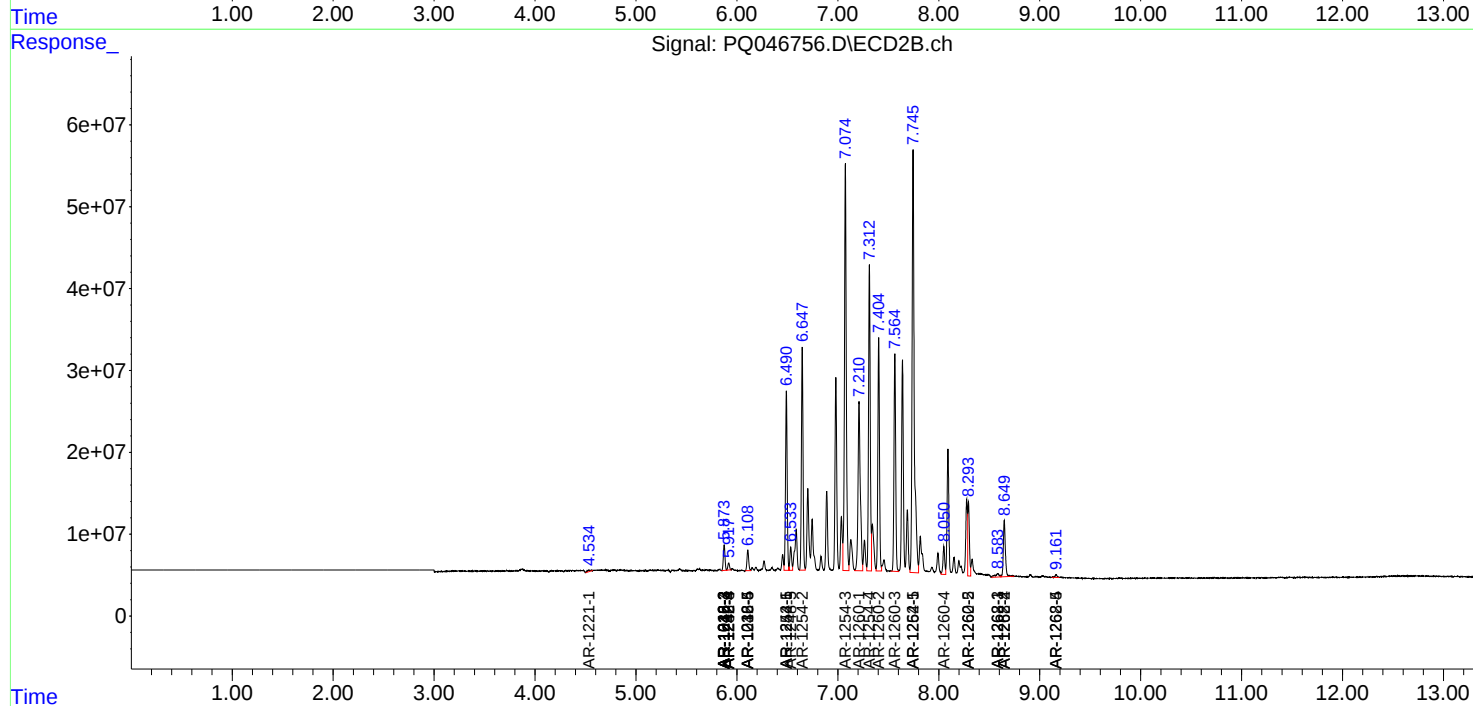
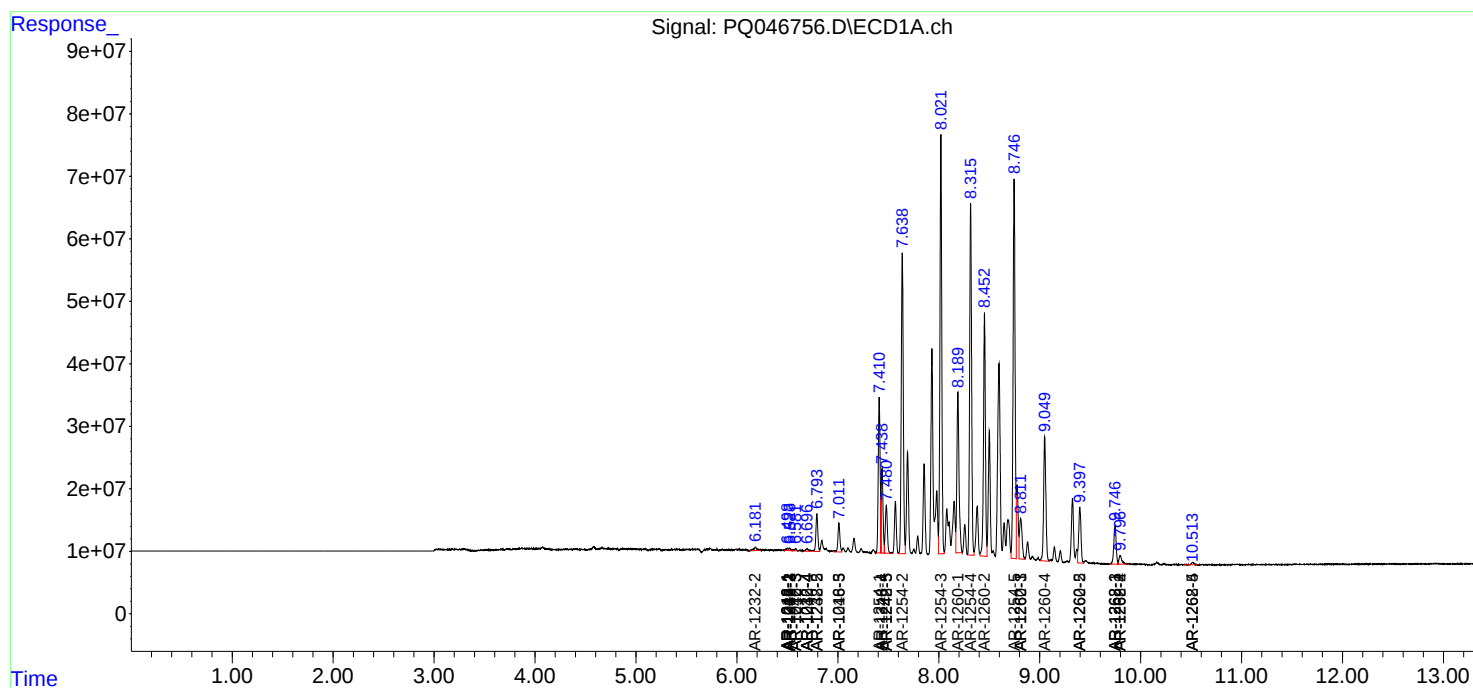
08-A-08-B-08-CDL

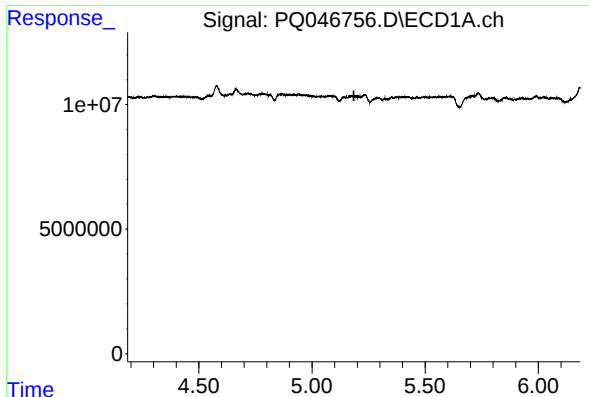
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030520\
Data File : PQ046756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2020 11:06
Operator : AJ\MA
Sample : L1785-02DL 100000X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
08-A-08-B-08-CDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 13:41:18 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

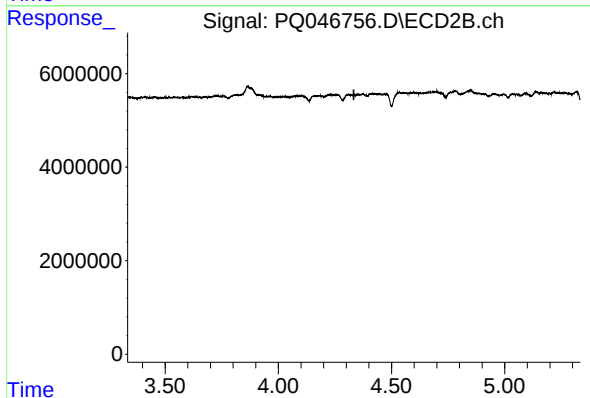




#1 Tetrachloro-m-xylene

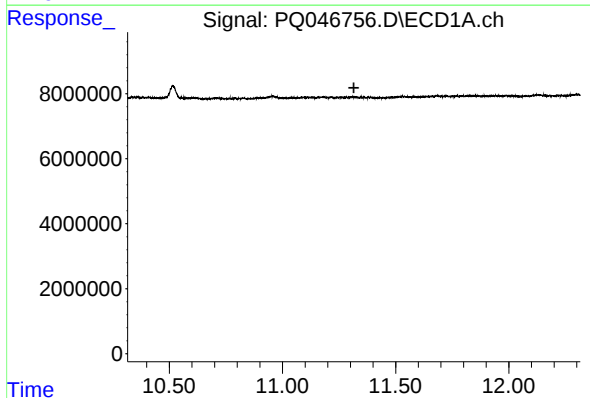
R.T.: 0.000 min
Exp R.T. : 5.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
08-A-08-B-08-CDL



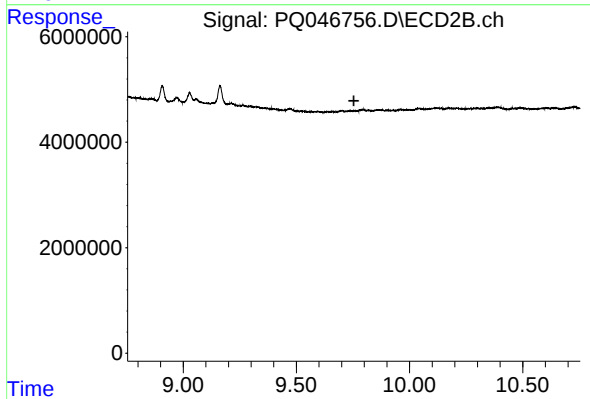
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.334 min
Response: 0
Conc: N.D.



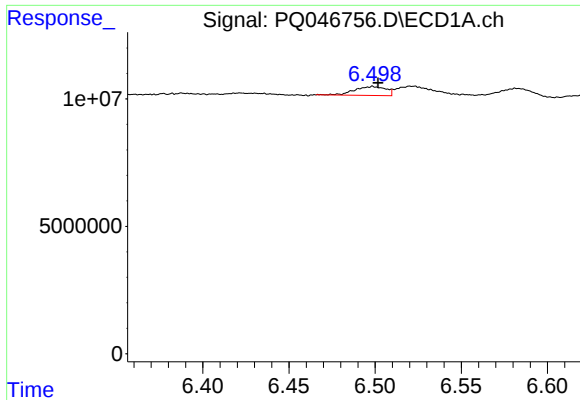
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

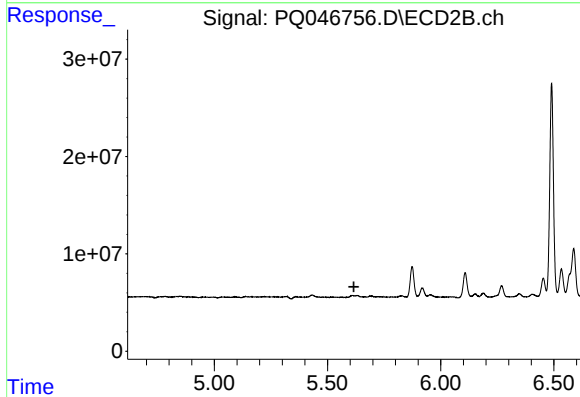
R.T.: 0.000 min
Exp R.T. : 9.754 min
Response: 0
Conc: N.D.



#3 AR-1016-1

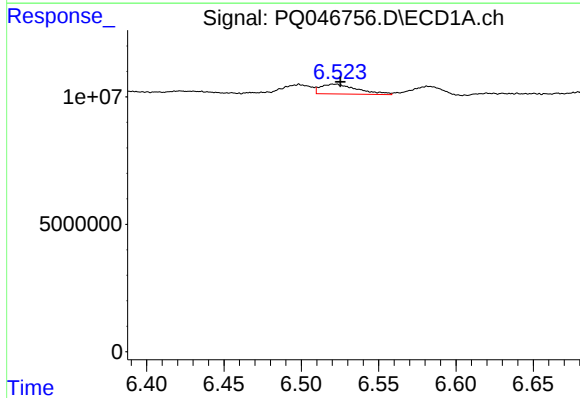
R.T.: 6.499 min
Delta R.T.: -0.003 min
Response: 4385891
Conc: 7.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
08-A-08-B-08-CDL



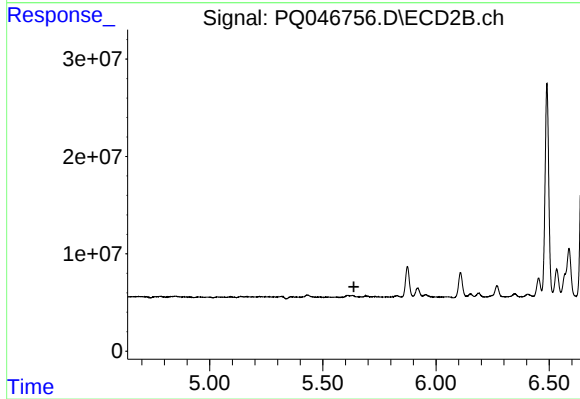
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.617 min
Response: 0
Conc: N.D.



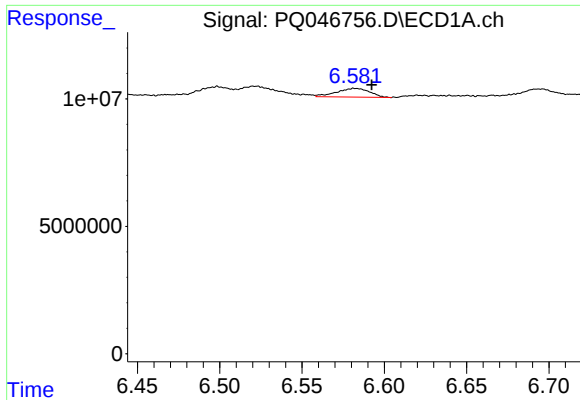
#4 AR-1016-2

R.T.: 6.522 min
Delta R.T.: -0.004 min
Response: 6298709
Conc: 7.82 ng/ml



#4 AR-1016-2

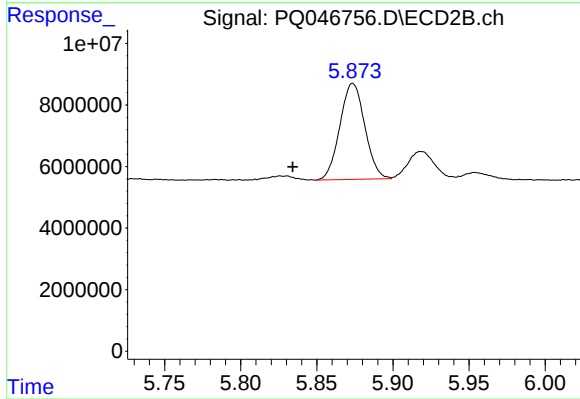
R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#5 AR-1016-3

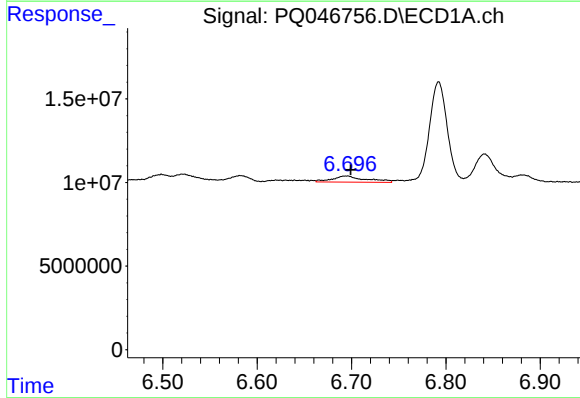
R.T.: 6.582 min
Delta R.T.: -0.010 min
Response: 4824005
Conc: 10.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
08-A-08-B-08-CDL



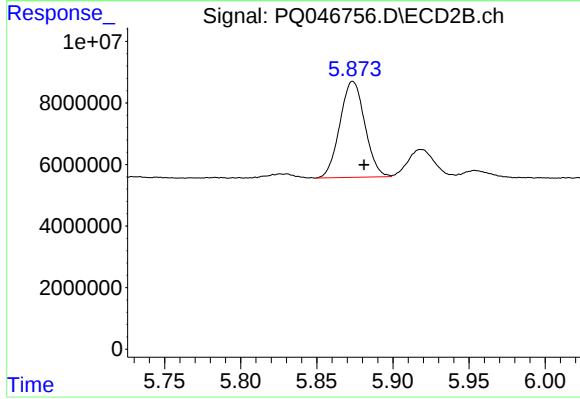
#5 AR-1016-3

R.T.: 5.874 min
Delta R.T.: 0.040 min
Response: 35594867
Conc: 192.02 ng/ml



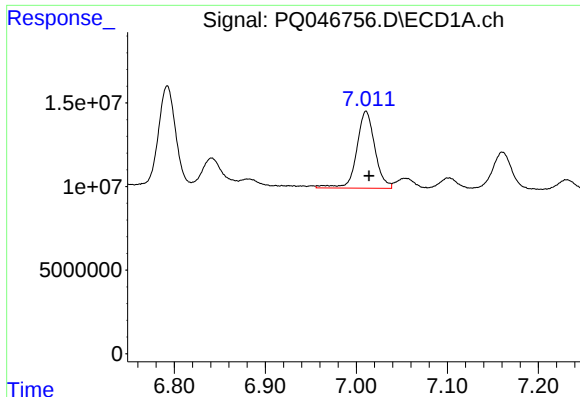
#6 AR-1016-4

R.T.: 6.695 min
Delta R.T.: -0.005 min
Response: 9277768
Conc: 23.35 ng/ml



#6 AR-1016-4

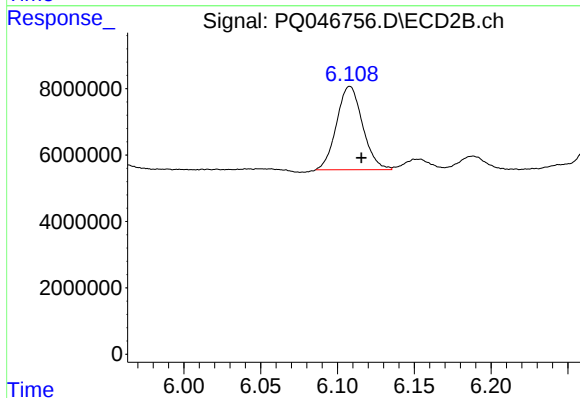
R.T.: 5.874 min
Delta R.T.: -0.007 min
Response: 35594867
Conc: 236.56 ng/ml



#7 AR-1016-5

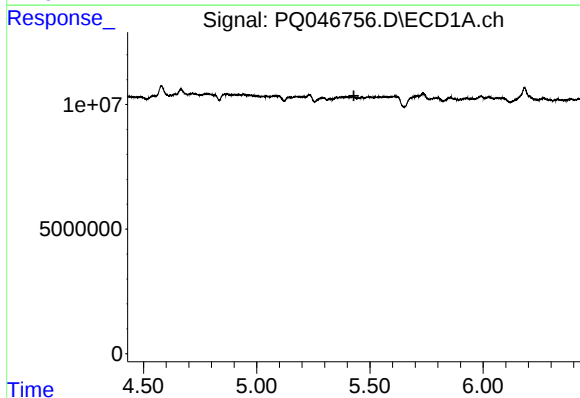
R.T.: 7.011 min
Delta R.T.: -0.004 min
Response: 63716953
Conc: 169.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
08-A-08-B-08-CDL



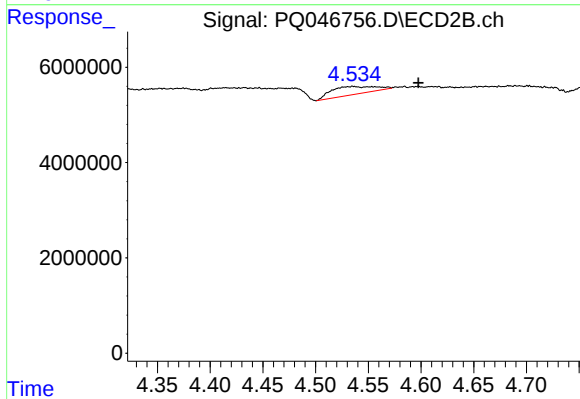
#7 AR-1016-5

R.T.: 6.108 min
Delta R.T.: -0.007 min
Response: 29609527
Conc: 144.57 ng/ml



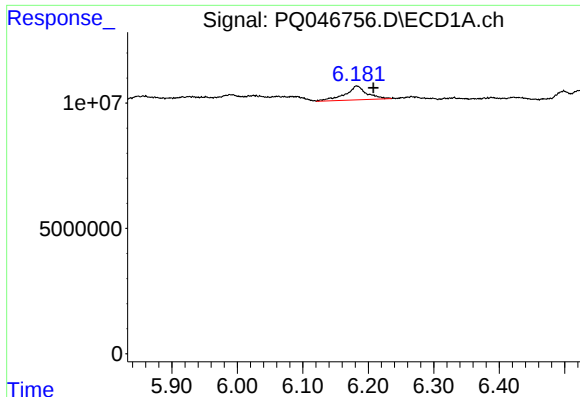
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



#8 AR-1221-1

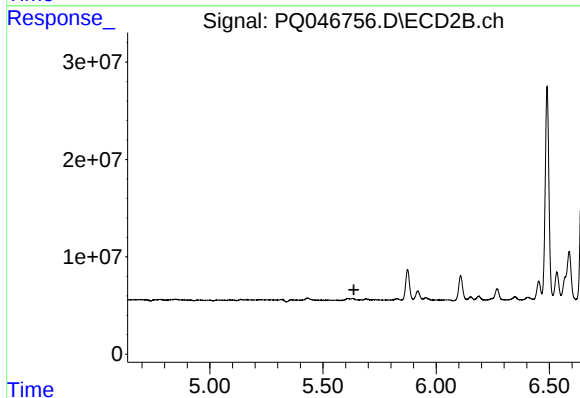
R.T.: 4.535 min
Delta R.T.: -0.062 min
Response: 4844774
Conc: 70.92 ng/ml



#12 AR-1232-2

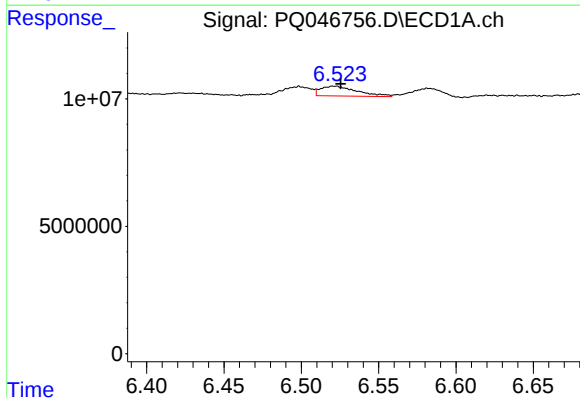
R.T.: 6.182 min
Delta R.T.: -0.026 min
Response: 12772666
Conc: 93.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
08-A-08-B-08-CDL



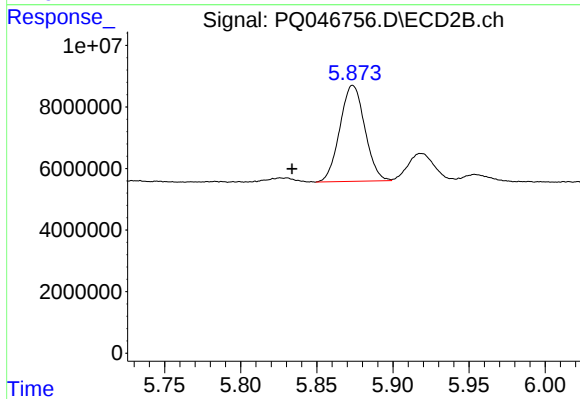
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



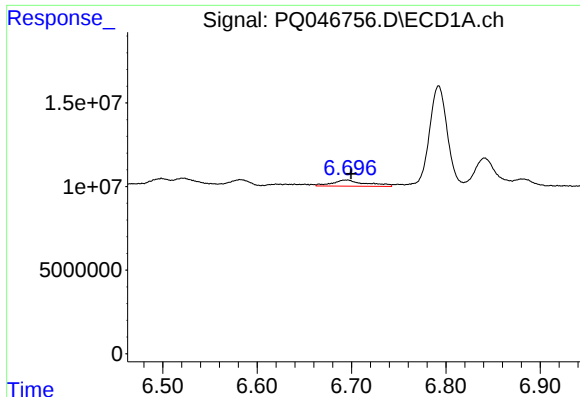
#13 AR-1232-3

R.T.: 6.522 min
Delta R.T.: -0.004 min
Response: 6298709
Conc: 21.62 ng/ml



#13 AR-1232-3

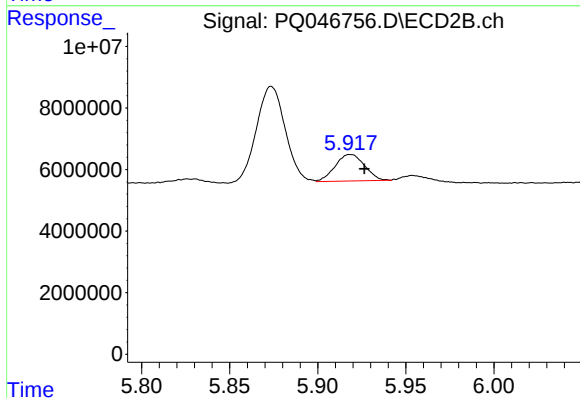
R.T.: 5.874 min
Delta R.T.: 0.040 min
Response: 35594867
Conc: 556.72 ng/ml



#14 AR-1232-4

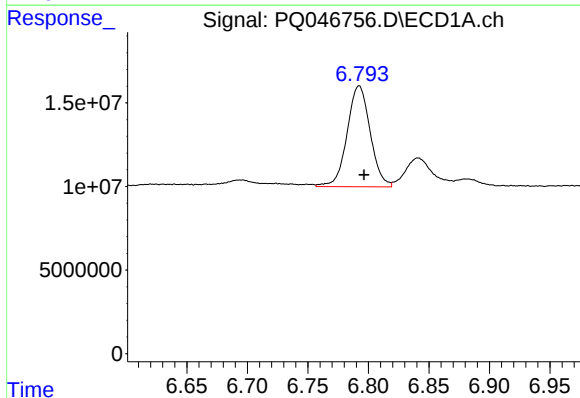
R.T.: 6.695 min
Delta R.T.: -0.005 min
Response: 9277768
Conc: 65.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
08-A-08-B-08-CDL



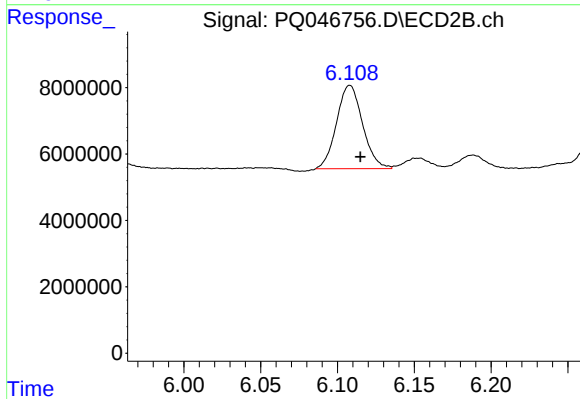
#14 AR-1232-4

R.T.: 5.919 min
Delta R.T.: -0.008 min
Response: 9991799
Conc: 165.29 ng/ml



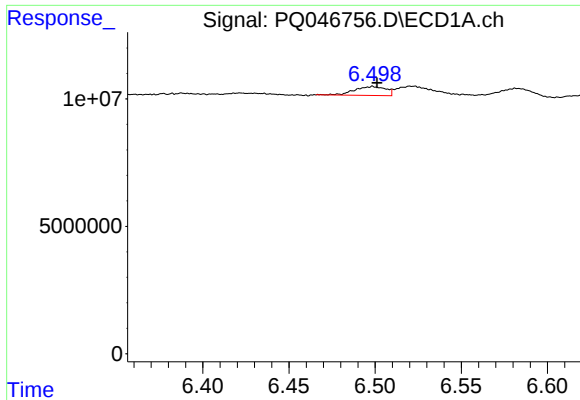
#15 AR-1232-5

R.T.: 6.792 min
Delta R.T.: -0.004 min
Response: 80192182
Conc: 762.23 ng/ml



#15 AR-1232-5

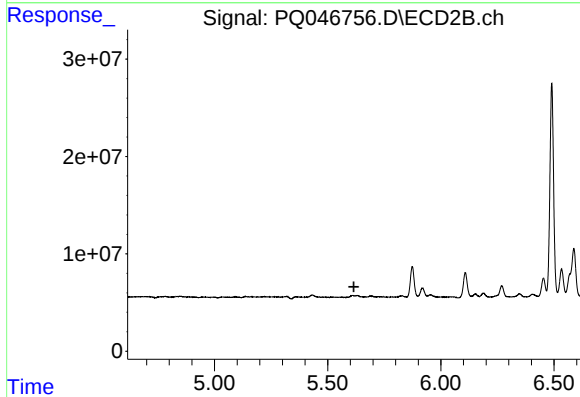
R.T.: 6.108 min
Delta R.T.: -0.007 min
Response: 29609527
Conc: 440.30 ng/ml



#16 AR-1242-1

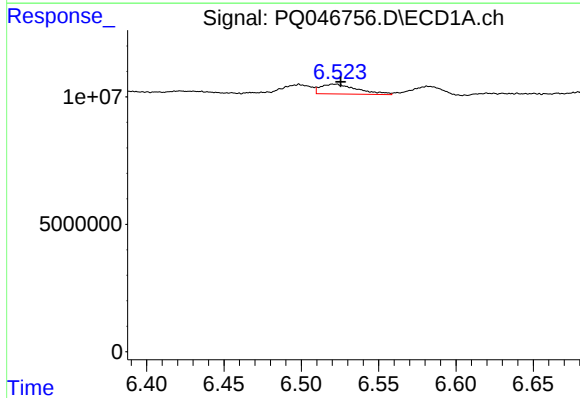
R.T.: 6.499 min
Delta R.T.: -0.002 min
Response: 4385891
Conc: 12.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
08-A-08-B-08-CDL



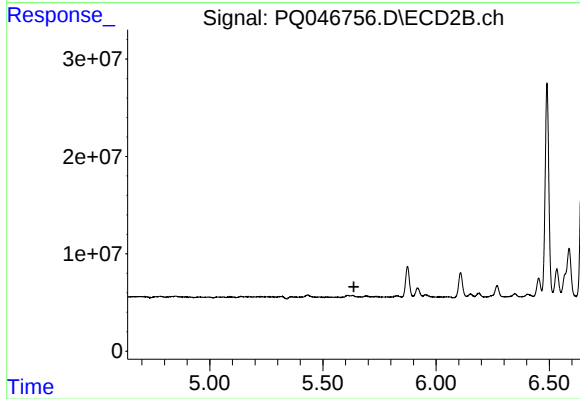
#16 AR-1242-1

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



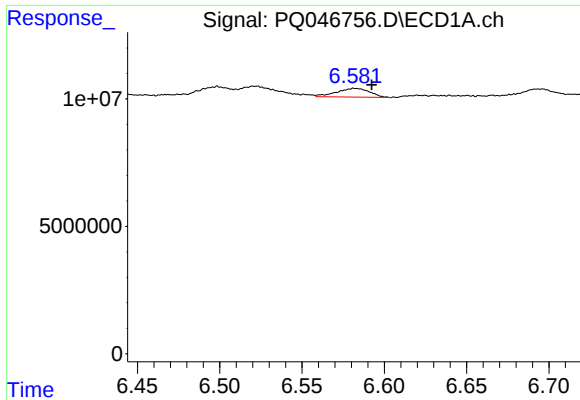
#17 AR-1242-2

R.T.: 6.522 min
Delta R.T.: -0.004 min
Response: 6298709
Conc: 11.69 ng/ml



#17 AR-1242-2

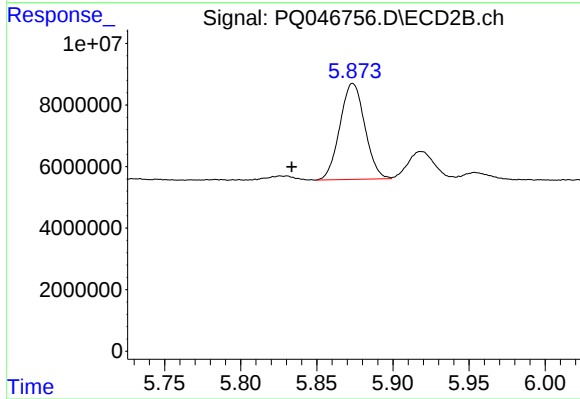
R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#18 AR-1242-3

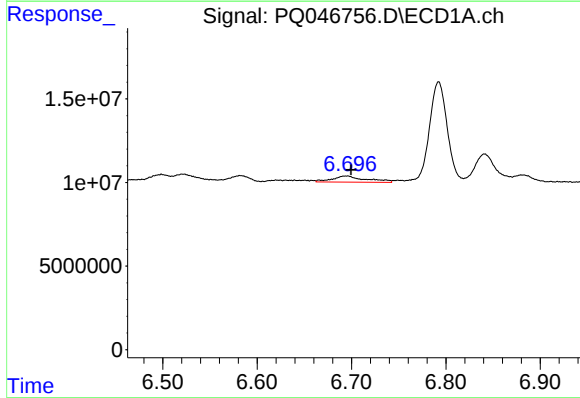
R.T.: 6.582 min
Delta R.T.: -0.010 min
Response: 4824005
Conc: 15.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
08-A-08-B-08-CDL



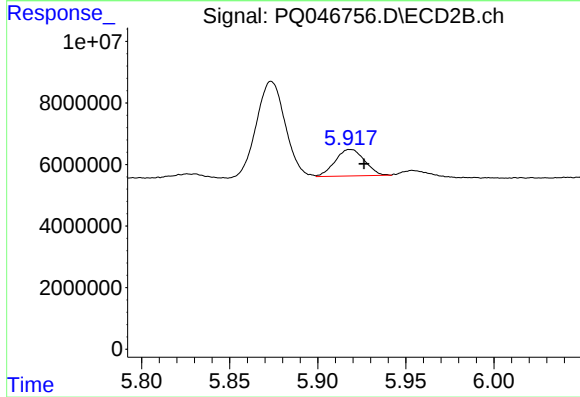
#18 AR-1242-3

R.T.: 5.874 min
Delta R.T.: 0.040 min
Response: 35594867
Conc: 284.76 ng/ml



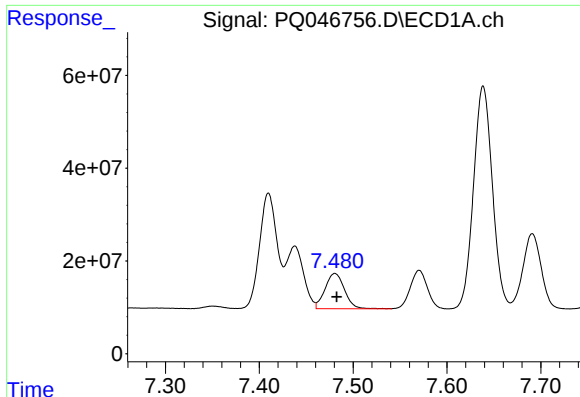
#19 AR-1242-4

R.T.: 6.695 min
Delta R.T.: -0.005 min
Response: 9277768
Conc: 35.10 ng/ml



#19 AR-1242-4

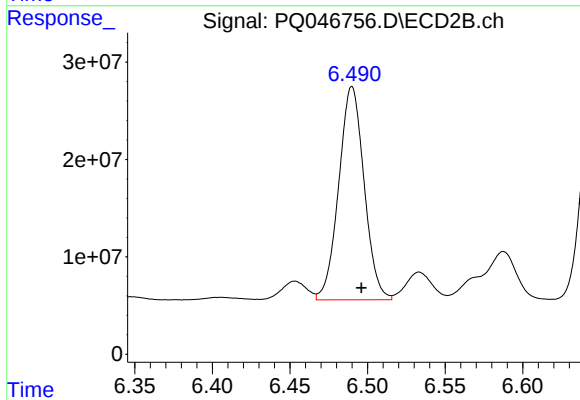
R.T.: 5.919 min
Delta R.T.: -0.008 min
Response: 9991799
Conc: 78.99 ng/ml



#20 AR-1242-5

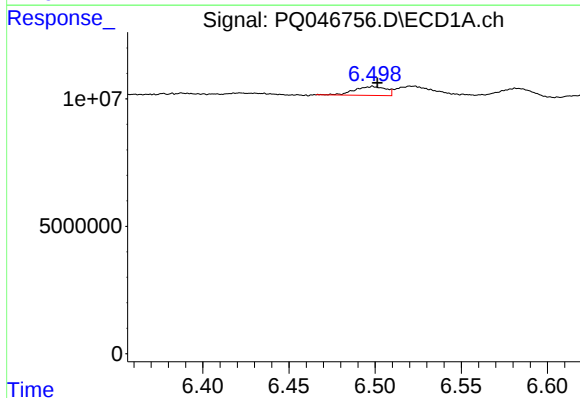
R.T.: 7.481 min
Delta R.T.: -0.002 min
Response: 110356747
Conc: 384.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
08-A-08-B-08-CDL



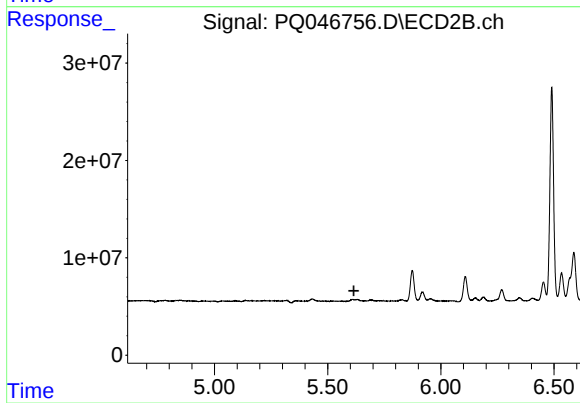
#20 AR-1242-5

R.T.: 6.490 min
Delta R.T.: -0.006 min
Response: 249515862
Conc: 1516.93 ng/ml



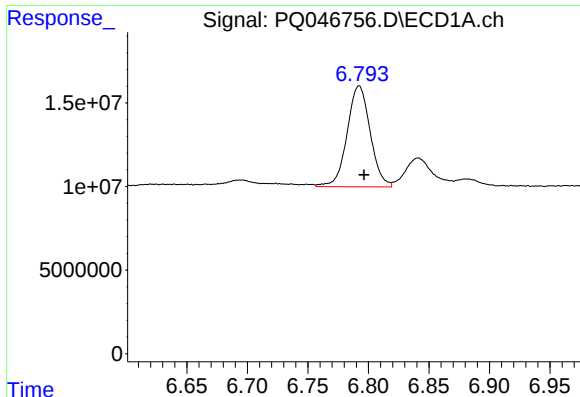
#21 AR-1248-1

R.T.: 6.499 min
Delta R.T.: -0.002 min
Response: 4385891
Conc: 15.62 ng/ml



#21 AR-1248-1

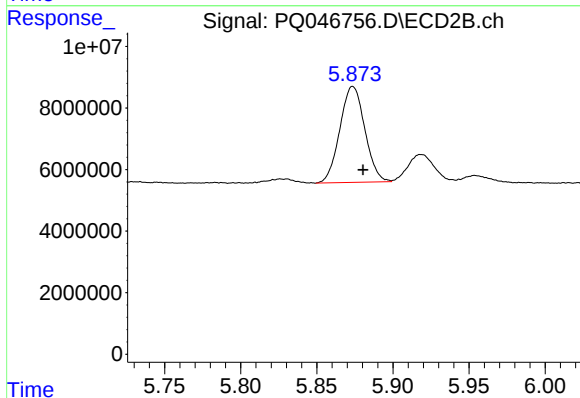
R.T.: 0.000 min
Exp R.T.: 5.616 min
Response: 0
Conc: N.D.



#22 AR-1248-2

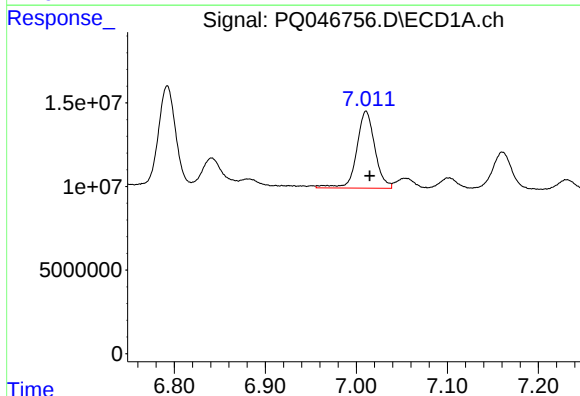
R.T.: 6.792 min
Delta R.T.: -0.004 min
Response: 80192182
Conc: 214.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
08-A-08-B-08-CDL



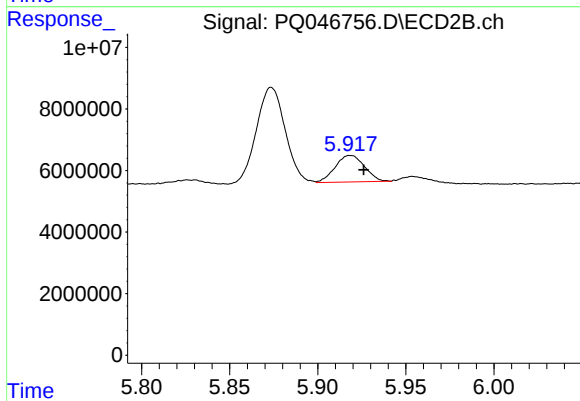
#22 AR-1248-2

R.T.: 5.874 min
Delta R.T.: -0.007 min
Response: 35594867
Conc: 205.99 ng/ml



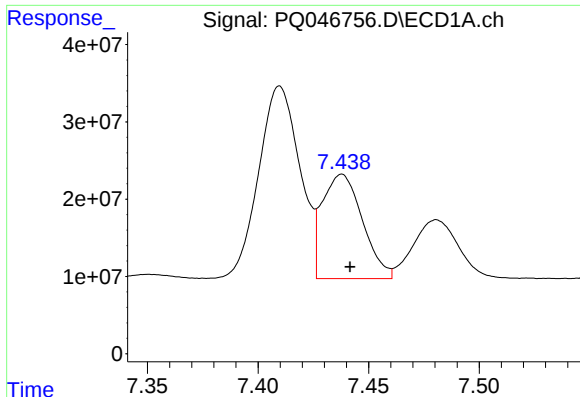
#23 AR-1248-3

R.T.: 7.011 min
Delta R.T.: -0.004 min
Response: 63716953
Conc: 154.30 ng/ml



#23 AR-1248-3

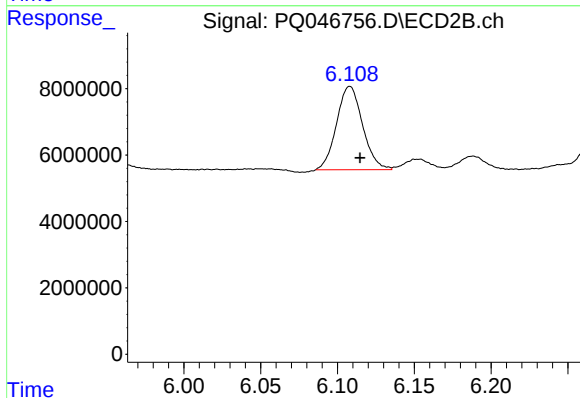
R.T.: 5.919 min
Delta R.T.: -0.008 min
Response: 9991799
Conc: 54.88 ng/ml



#24 AR-1248-4

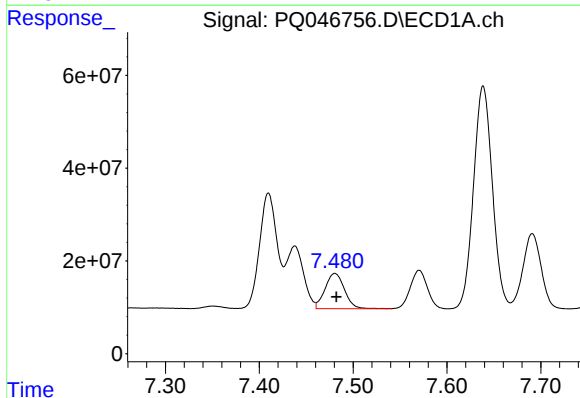
R.T.: 7.438 min
Delta R.T.: -0.004 min
Response: 170798136
Conc: 358.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
08-A-08-B-08-CDL



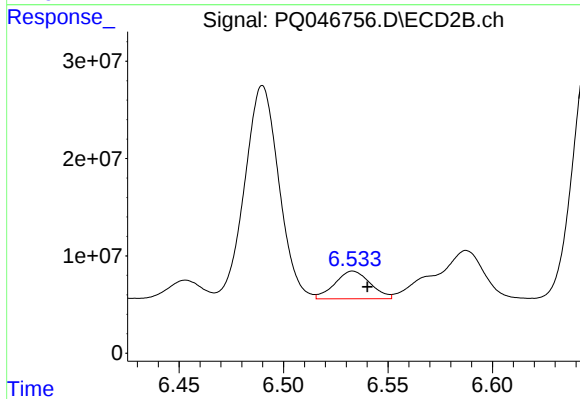
#24 AR-1248-4

R.T.: 6.108 min
Delta R.T.: -0.007 min
Response: 29609527
Conc: 134.06 ng/ml



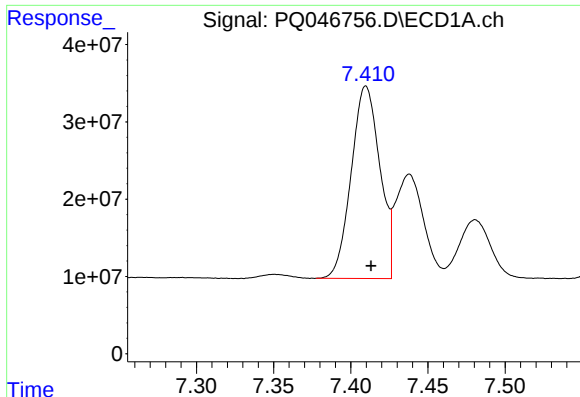
#25 AR-1248-5

R.T.: 7.481 min
Delta R.T.: -0.002 min
Response: 110356747
Conc: 239.61 ng/ml



#25 AR-1248-5

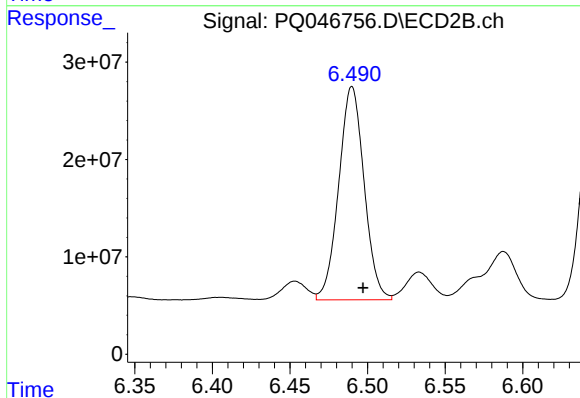
R.T.: 6.533 min
Delta R.T.: -0.007 min
Response: 33566604
Conc: 152.27 ng/ml



#26 AR-1254-1

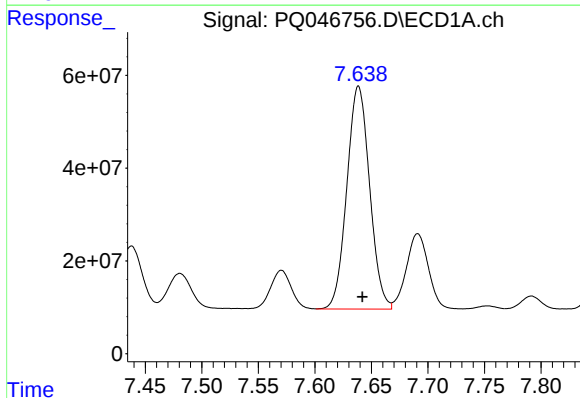
R.T.: 7.410 min
Delta R.T.: -0.003 min
Response: 322253889
Conc: 688.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
08-A-08-B-08-CDL



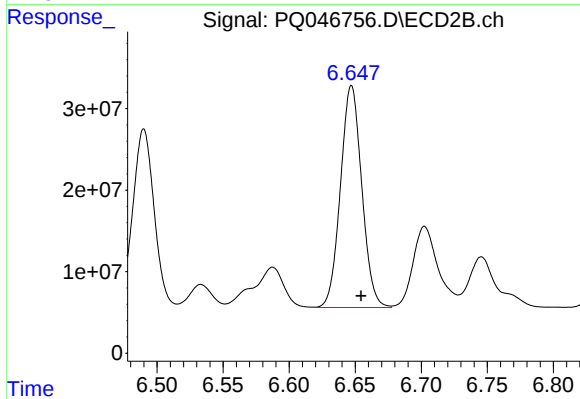
#26 AR-1254-1

R.T.: 6.490 min
Delta R.T.: -0.007 min
Response: 249515862
Conc: 705.55 ng/ml



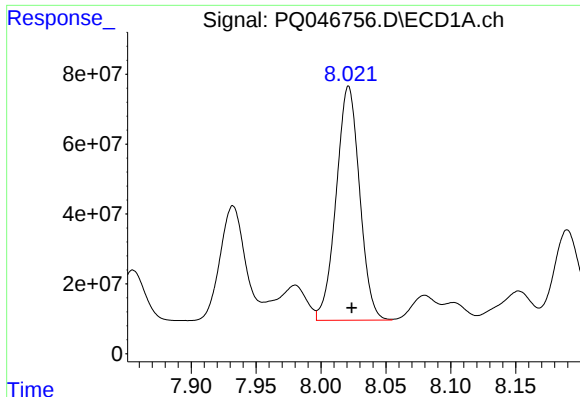
#27 AR-1254-2

R.T.: 7.639 min
Delta R.T.: -0.003 min
Response: 674294164
Conc: 948.02 ng/ml



#27 AR-1254-2

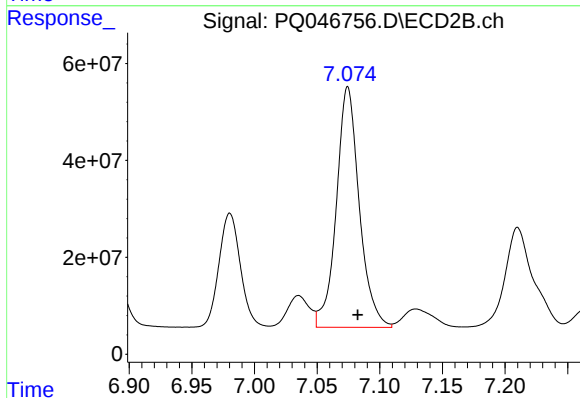
R.T.: 6.647 min
Delta R.T.: -0.007 min
Response: 305315007
Conc: 998.54 ng/ml



#28 AR-1254-3

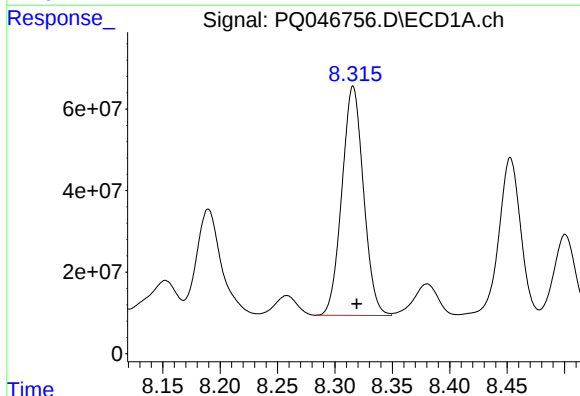
R.T.: 8.021 min
Delta R.T.: -0.002 min
Response: 842519805
Conc: 1161.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
08-A-08-B-08-CDL



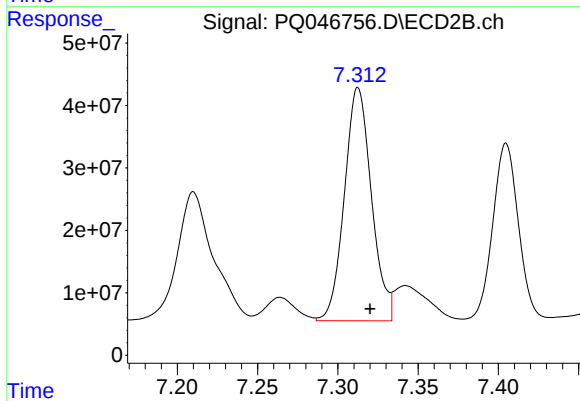
#28 AR-1254-3

R.T.: 7.074 min
Delta R.T.: -0.008 min
Response: 633143984
Conc: 1235.15 ng/ml



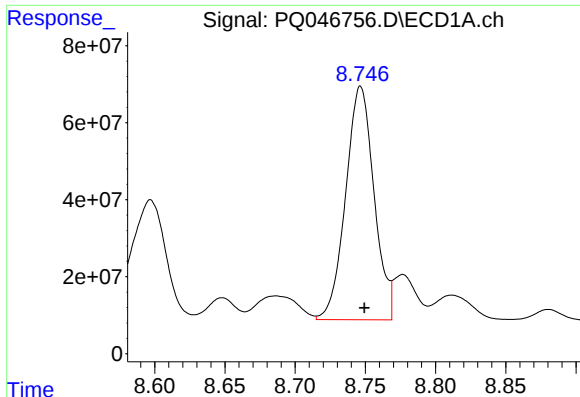
#29 AR-1254-4

R.T.: 8.316 min
Delta R.T.: -0.003 min
Response: 736624076
Conc: 1387.78 ng/ml



#29 AR-1254-4

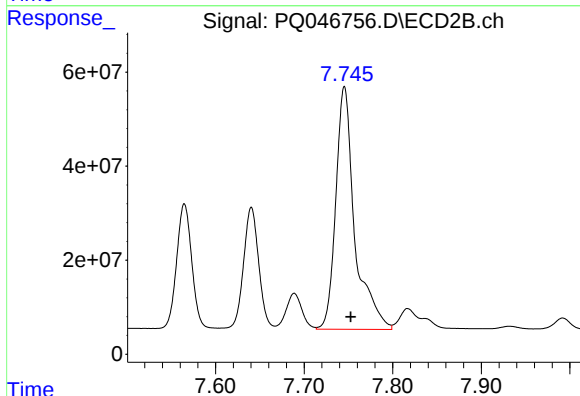
R.T.: 7.313 min
Delta R.T.: -0.007 min
Response: 438429155
Conc: 1391.87 ng/ml



#30 AR-1254-5

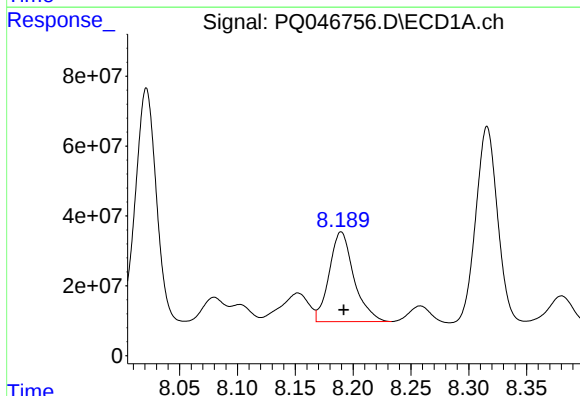
R.T.: 8.747 min
Delta R.T.: -0.003 min
Response: 853346938
Conc: 1665.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
08-A-08-B-08-CDL



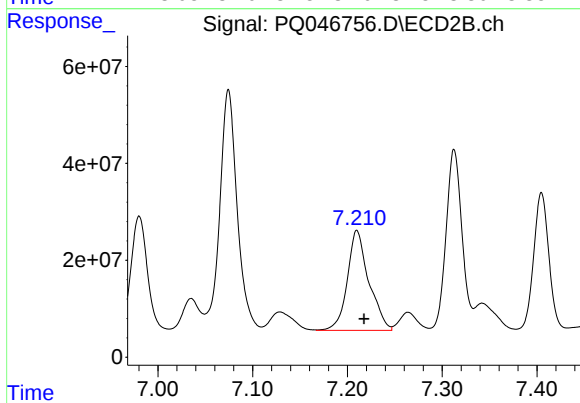
#30 AR-1254-5

R.T.: 7.745 min
Delta R.T.: -0.007 min
Response: 766593609
Conc: 1745.70 ng/ml



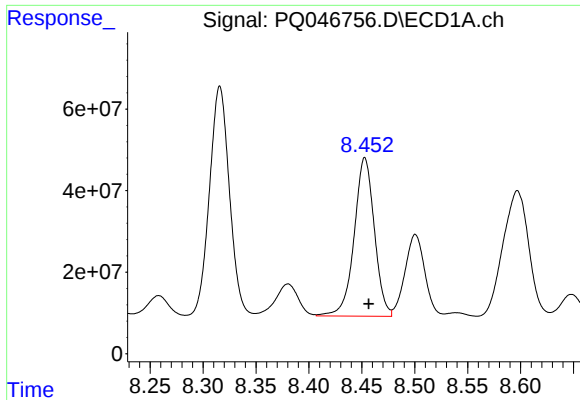
#31 AR-1260-1

R.T.: 8.190 min
Delta R.T.: -0.002 min
Response: 381575416
Conc: 647.61 ng/ml



#31 AR-1260-1

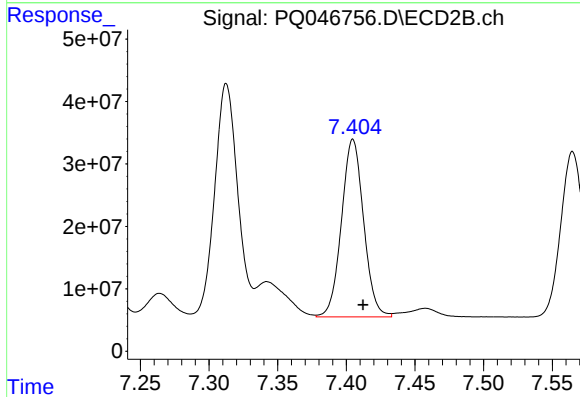
R.T.: 7.210 min
Delta R.T.: -0.008 min
Response: 325116116
Conc: 853.28 ng/ml



#32 AR-1260-2

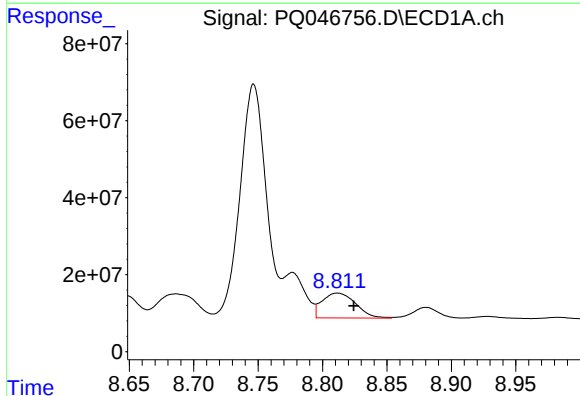
R.T.: 8.453 min
Delta R.T.: -0.004 min
Response: 516661774
Conc: 750.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
08-A-08-B-08-CDL



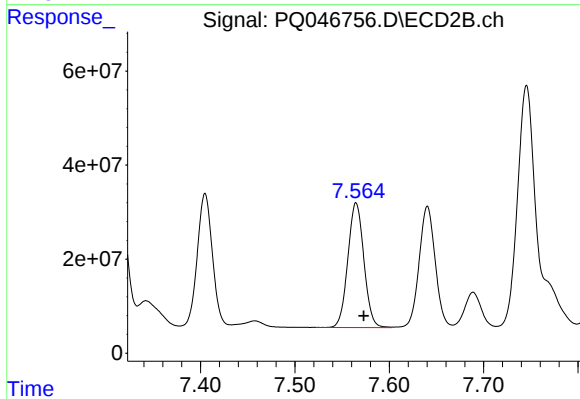
#32 AR-1260-2

R.T.: 7.405 min
Delta R.T.: -0.007 min
Response: 319650457
Conc: 693.42 ng/ml



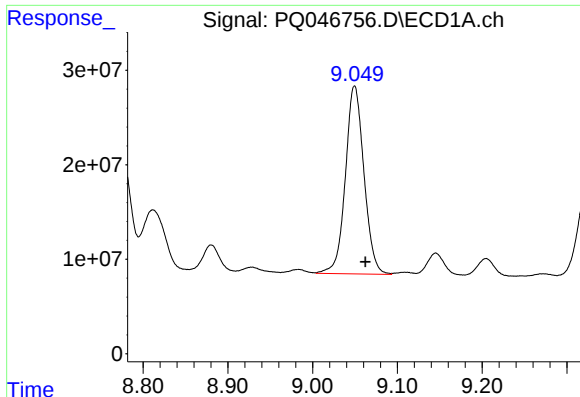
#33 AR-1260-3

R.T.: 8.812 min
Delta R.T.: -0.013 min
Response: 117622086
Conc: 231.91 ng/ml



#33 AR-1260-3

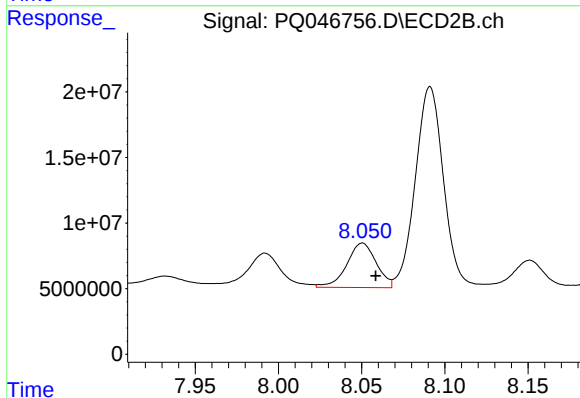
R.T.: 7.565 min
Delta R.T.: -0.008 min
Response: 313636017
Conc: 727.78 ng/ml



#34 AR-1260-4

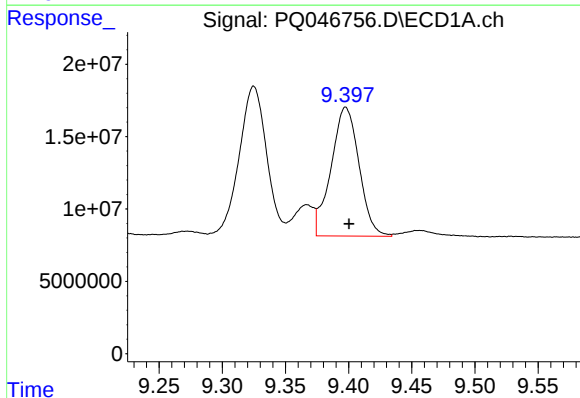
R.T.: 9.050 min
Delta R.T.: -0.013 min
Response: 302827708
Conc: 561.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
08-A-08-B-08-CDL



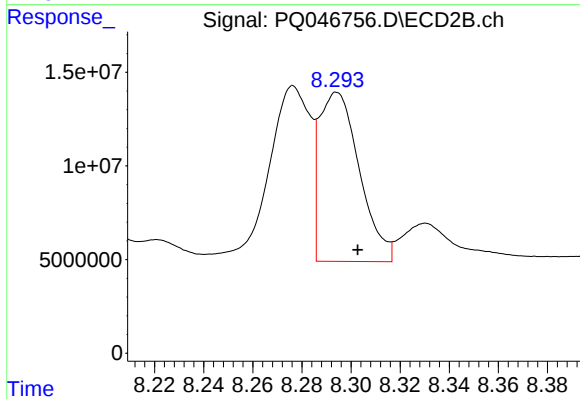
#34 AR-1260-4

R.T.: 8.050 min
Delta R.T.: -0.008 min
Response: 41815271
Conc: 114.95 ng/ml



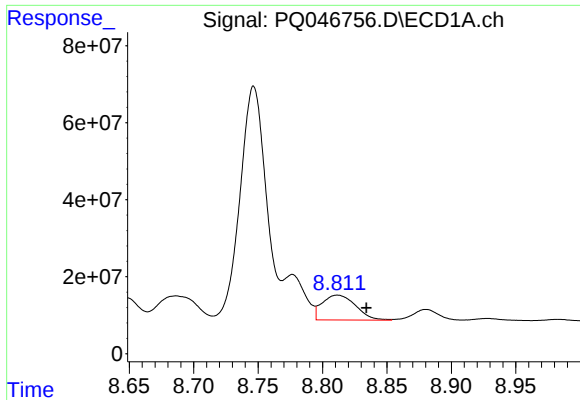
#35 AR-1260-5

R.T.: 9.398 min
Delta R.T.: -0.003 min
Response: 137349610
Conc: 131.96 ng/ml



#35 AR-1260-5

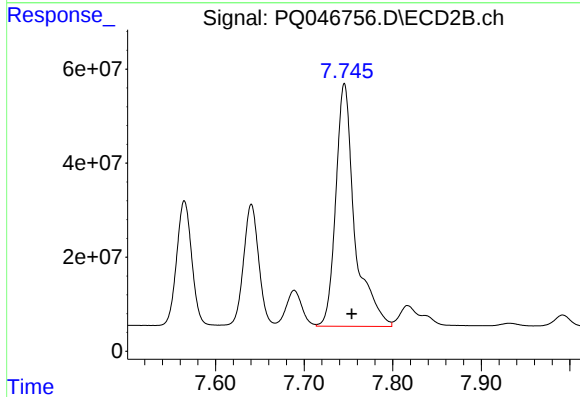
R.T.: 8.294 min
Delta R.T.: -0.009 min
Response: 102300687
Conc: 112.76 ng/ml



#36 AR-1262-1

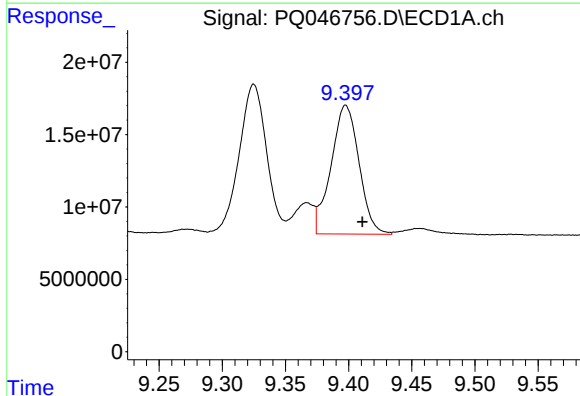
R.T.: 8.812 min
Delta R.T.: -0.022 min
Response: 117622086
Conc: 178.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
08-A-08-B-08-CDL



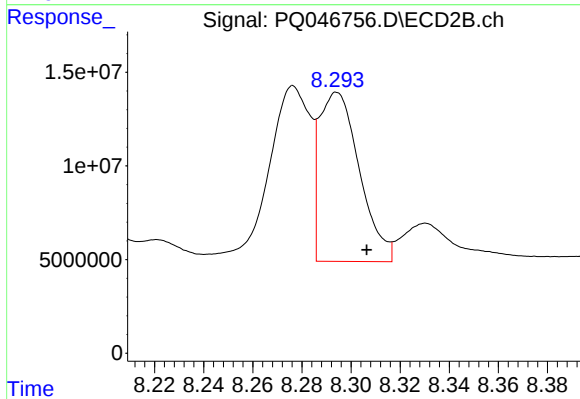
#36 AR-1262-1

R.T.: 7.745 min
Delta R.T.: -0.008 min
Response: 766593609
Conc: 3134.07 ng/ml



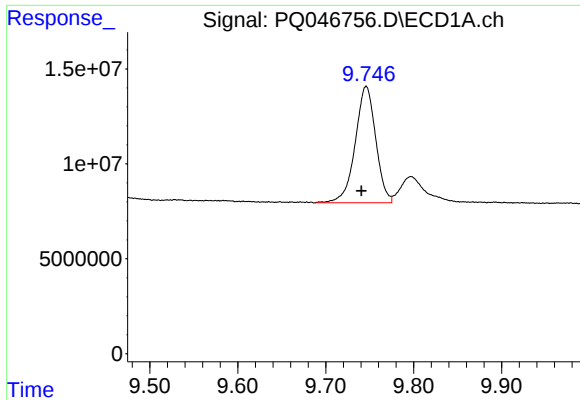
#37 AR-1262-2

R.T.: 9.398 min
Delta R.T.: -0.013 min
Response: 137349610
Conc: 131.27 ng/ml



#37 AR-1262-2

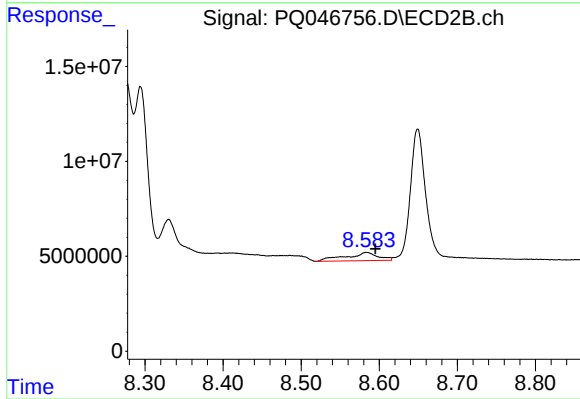
R.T.: 8.294 min
Delta R.T.: -0.012 min
Response: 102300687
Conc: 113.54 ng/ml



#38 AR-1262-3

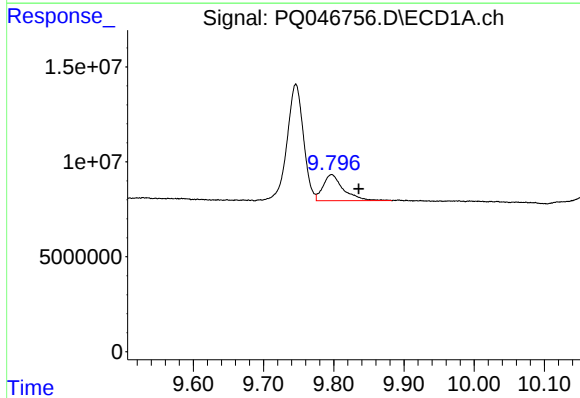
R.T.: 9.746 min
Delta R.T.: 0.006 min
Response: 99522767
Conc: 147.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
08-A-08-B-08-CDL



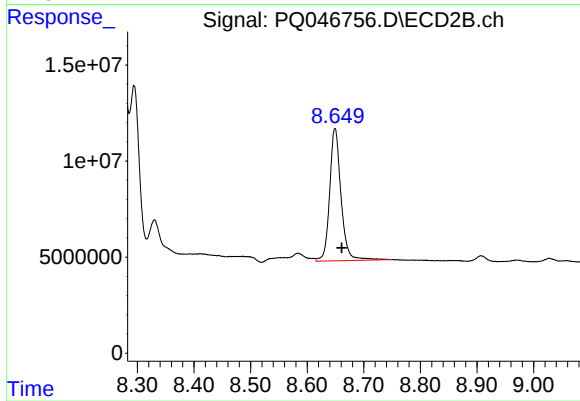
#38 AR-1262-3

R.T.: 8.584 min
Delta R.T.: -0.011 min
Response: 12501125
Conc: 37.61 ng/ml



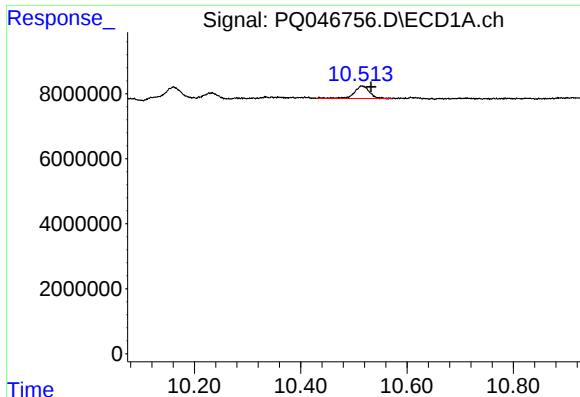
#39 AR-1262-4

R.T.: 9.797 min
Delta R.T.: -0.039 min
Response: 27569256
Conc: 52.32 ng/ml



#39 AR-1262-4

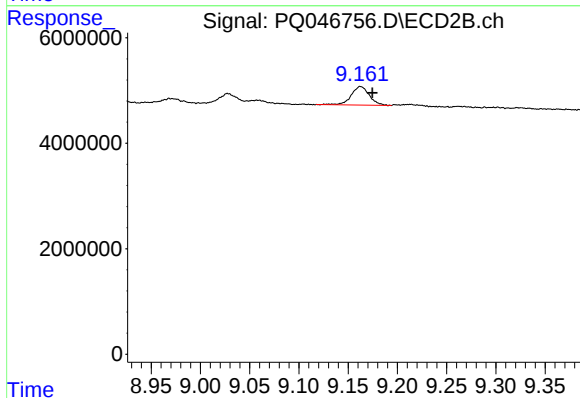
R.T.: 8.649 min
Delta R.T.: -0.012 min
Response: 96220872
Conc: 148.54 ng/ml



#40 AR-1262-5

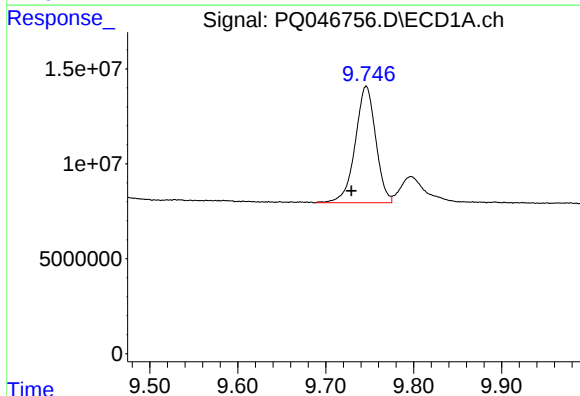
R.T.: 10.515 min
Delta R.T.: -0.018 min
Response: 7819761
Conc: 23.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
08-A-08-B-08-CDL



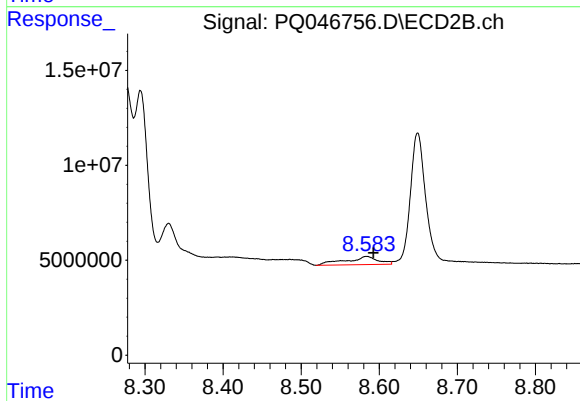
#40 AR-1262-5

R.T.: 9.163 min
Delta R.T.: -0.012 min
Response: 4475903
Conc: 16.20 ng/ml



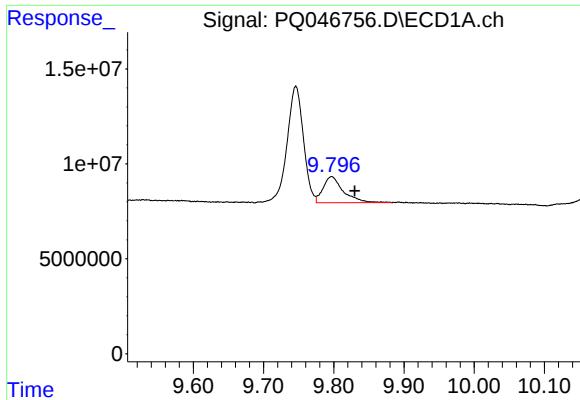
#41 AR-1268-1

R.T.: 9.746 min
Delta R.T.: 0.017 min
Response: 99522767
Conc: 81.14 ng/ml



#41 AR-1268-1

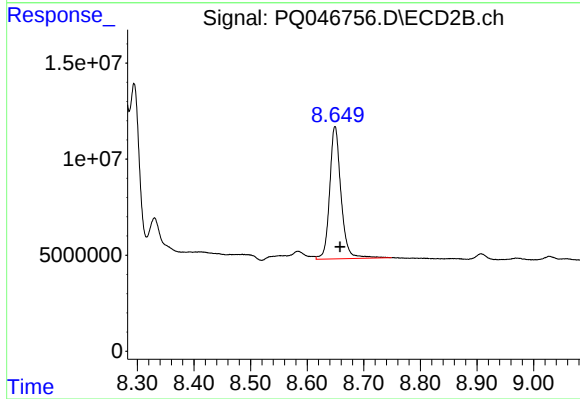
R.T.: 8.584 min
Delta R.T.: -0.009 min
Response: 12501125
Conc: 11.85 ng/ml



#42 AR-1268-2

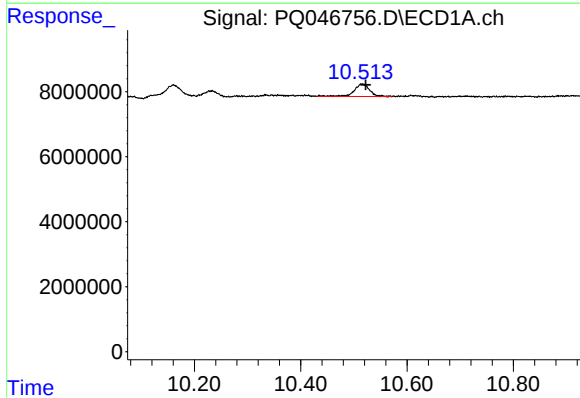
R.T.: 9.797 min
Delta R.T.: -0.033 min
Response: 27569256
Conc: 23.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
08-A-08-B-08-CDL



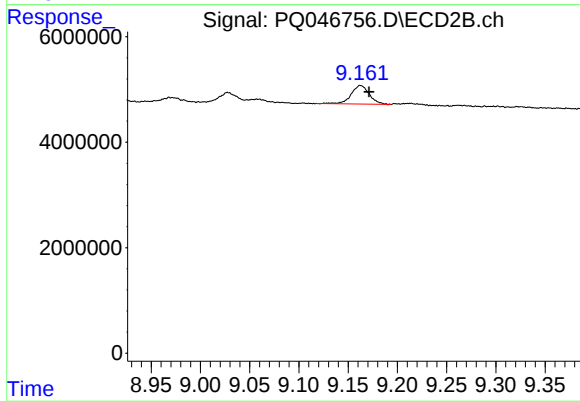
#42 AR-1268-2

R.T.: 8.649 min
Delta R.T.: -0.009 min
Response: 96220872
Conc: 97.89 ng/ml



#44 AR-1268-4

R.T.: 10.515 min
Delta R.T.: -0.008 min
Response: 7819761
Conc: 20.05 ng/ml



#44 AR-1268-4

R.T.: 9.163 min
Delta R.T.: -0.008 min
Response: 4475903
Conc: 13.97 ng/ml