

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030420\
 Data File : PQ046733.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2020 15:17
 Operator : AJ\MA
 Sample : L1767-02DL 5X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 01:00:43 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...	5.182	4.327	61953519	30373011	4.077	3.995
2)	SA Decachlor...	11.316	9.745	21444568	17796102	2.634	2.569
Target Compounds							
5)	L1 AR-1016-3	0.000	5.873	0	14360749	N.D.	77.469 #
6)	L1 AR-1016-4	6.670	5.873	8698833	14360749	21.896	95.439 #
7)	L1 AR-1016-5	7.013	6.106	17938691	6208117	47.823	30.312 #
10)	L2 AR-1221-3	5.681	0.000	2023879	0	6.043	N.D. #
11)	L3 AR-1232-1	5.681	0.000	2023879	0	7.494	N.D. #
12)	L3 AR-1232-2	6.184	0.000	23418209	0	171.072	N.D. #
13)	L3 AR-1232-3	0.000	5.873	0	14360749	N.D.	224.608 #
14)	L3 AR-1232-4	6.670	5.919	8698833	3008452	61.127	49.767
15)	L3 AR-1232-5	6.794	6.106	22349092	6208117	212.430	92.317 #
16)	L4 AR-1242-1	6.431	0.000	5522307	0	15.308	N.D. #
18)	L4 AR-1242-3	0.000	5.873	0	14360749	N.D.	114.885 #
19)	L4 AR-1242-4	6.670	5.919	8698833	3008452	32.911	23.783 #
20)	L4 AR-1242-5	7.484	6.490	42848961	84082844	149.350	511.179 #
22)	L5 AR-1248-2	6.794	5.873	22349092	14360749	59.706	83.107 #
23)	L5 AR-1248-3	7.013	5.919	17938691	3008452	43.440	16.524 #
24)	L5 AR-1248-4	7.440	6.106	54727759	6208117	114.877	28.107 #
25)	L5 AR-1248-5	7.484	6.534	42848961	12687282	93.034	57.555 #
26)	L6 AR-1254-1	7.412	6.490	111.9E6	84082844	239.173	237.758
27)	L6 AR-1254-2	7.640	6.647	239.4E6	120.2E6	336.643	392.959
28)	L6 AR-1254-3	8.023	7.074	326.0E6	251.0E6	449.536	489.562
29)	L6 AR-1254-4	8.317	7.312	292.8E6	177.2E6	551.644	562.551
30)	L6 AR-1254-5	8.748	7.745	308.7E6	285.7E6	602.576	650.503
31)	L7 AR-1260-1	8.191	7.210	141.0E6	127.7E6	239.318	335.032 #
32)	L7 AR-1260-2	8.454	7.404	211.5E6	121.7E6	307.269	264.085
33)	L7 AR-1260-3	8.812	7.564	42760959	112.2E6	84.311	260.285 #
34)	L7 AR-1260-4	9.052	8.050	125.0E6	15359276	231.553	42.222 #
35)	L7 AR-1260-5	9.400	8.294	50933397	33003039	48.936	36.379 #
36)	L8 AR-1262-1	8.812	7.745	42760959	285.7E6	64.791	1167.850 #
37)	L8 AR-1262-2	9.400	8.294	50933397	33003039	48.679	36.628
38)	L8 AR-1262-3	9.749	8.649	36297139	33870684	53.641	101.890 #
39)	L8 AR-1262-4	9.801	8.649	13758616	33870684	26.111	52.287 #
41)	L9 AR-1268-1	9.749	8.649	36297139	33870684	29.592	32.101
42)	L9 AR-1268-2	9.801	8.649	13758616	33870684	11.835	34.458 #

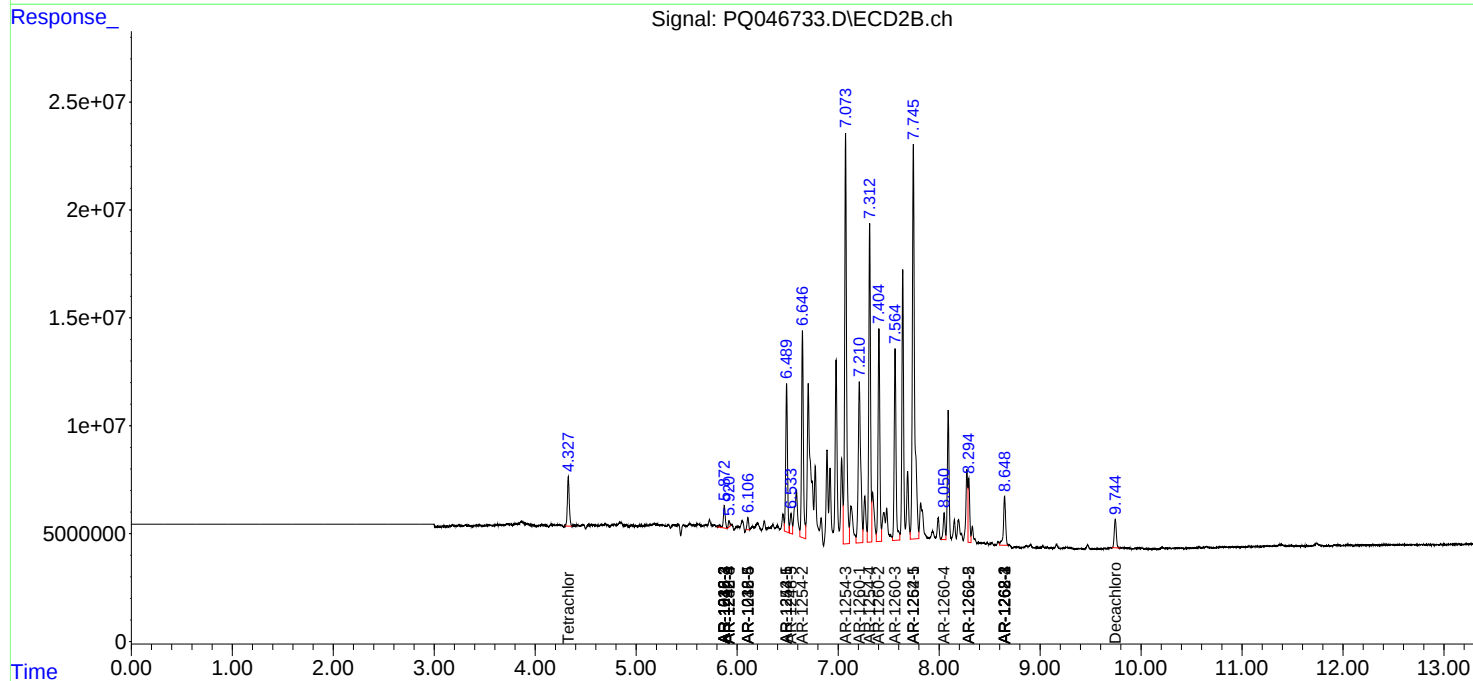
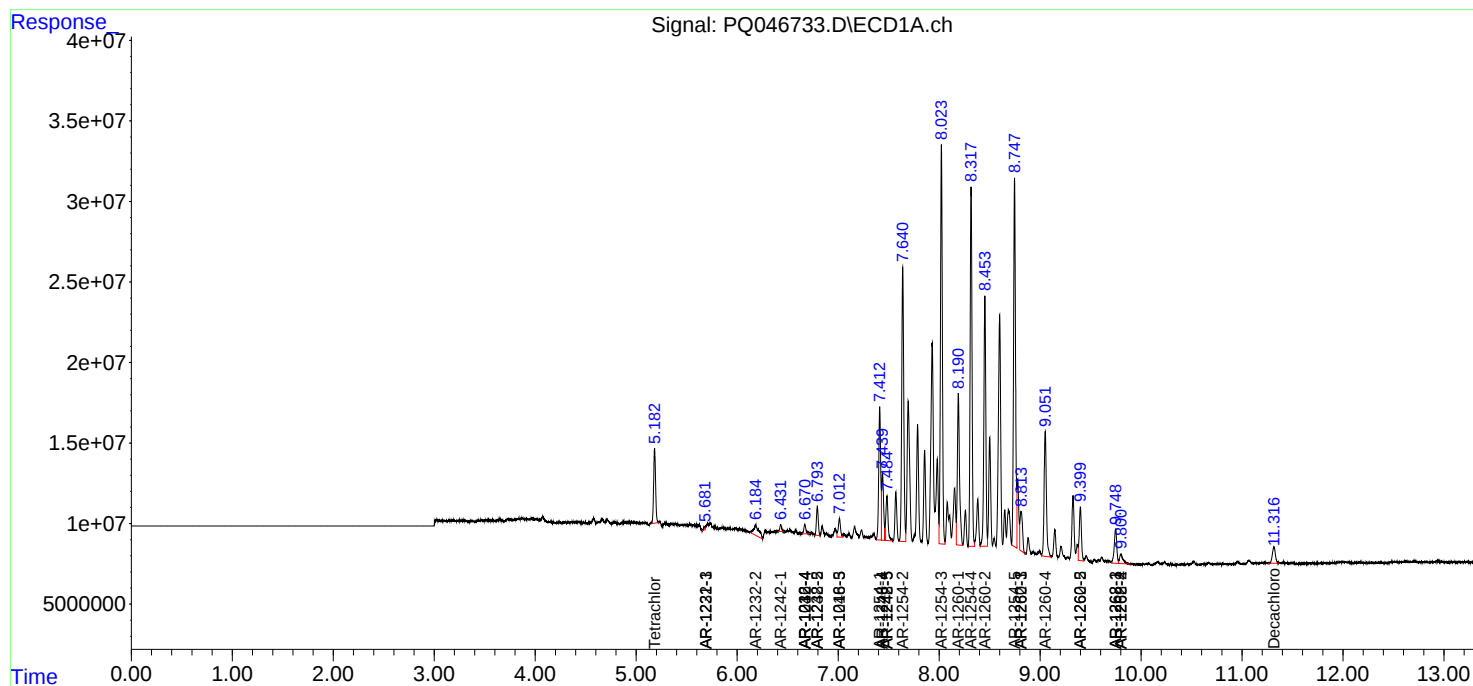
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

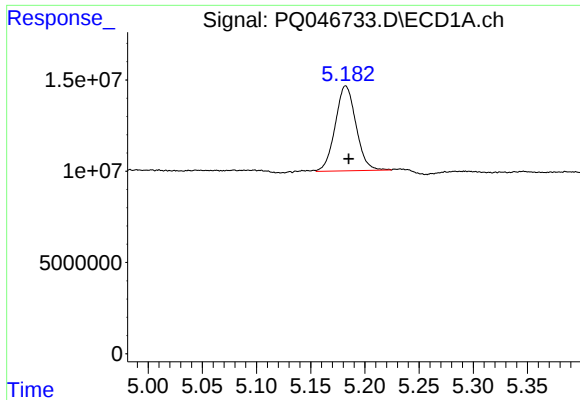
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030420\
Data File : PQ046733.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2020 15:17
Operator : AJ\MA
Sample : L1767-02DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 01:00:43 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

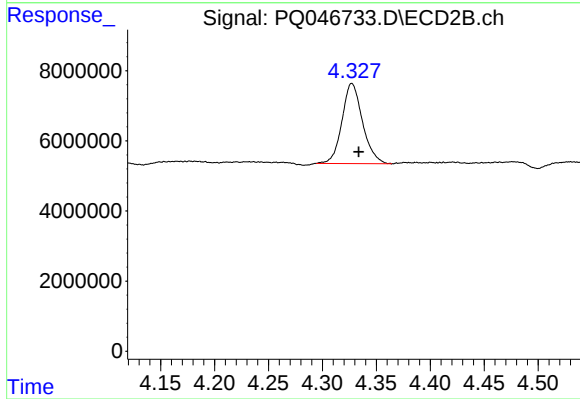




#1 Tetrachloro-m-xylene

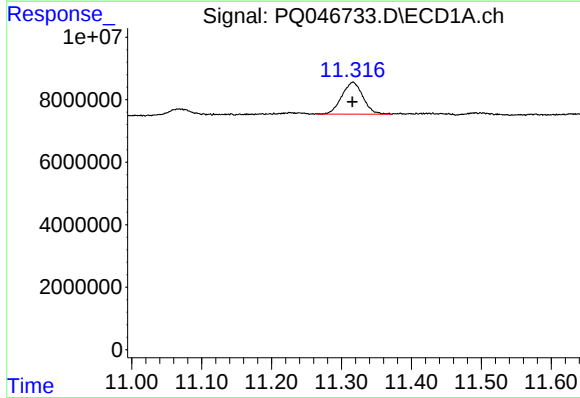
R.T.: 5.182 min
Delta R.T.: -0.003 min
Response: 61953519
Conc: 4.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



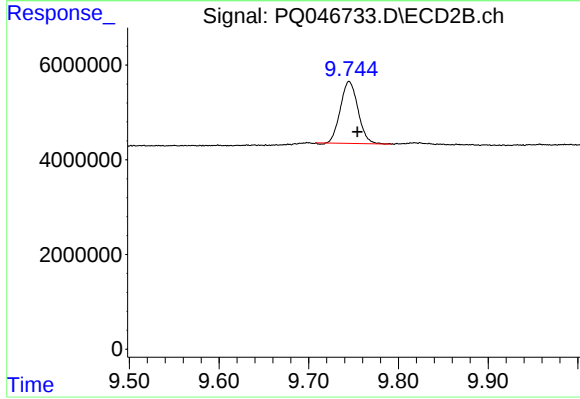
#1 Tetrachloro-m-xylene

R.T.: 4.327 min
Delta R.T.: -0.006 min
Response: 30373011
Conc: 3.99 ng/ml



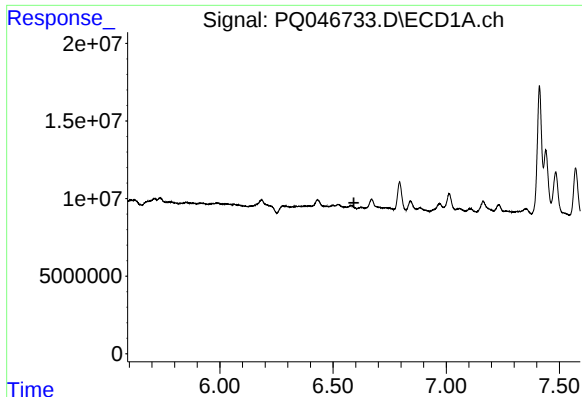
#2 Decachlorobiphenyl

R.T.: 11.316 min
Delta R.T.: 0.000 min
Response: 21444568
Conc: 2.63 ng/ml



#2 Decachlorobiphenyl

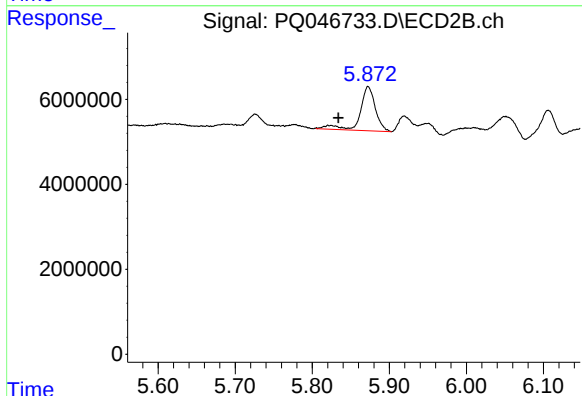
R.T.: 9.745 min
Delta R.T.: -0.009 min
Response: 17796102
Conc: 2.57 ng/ml



#5 AR-1016-3

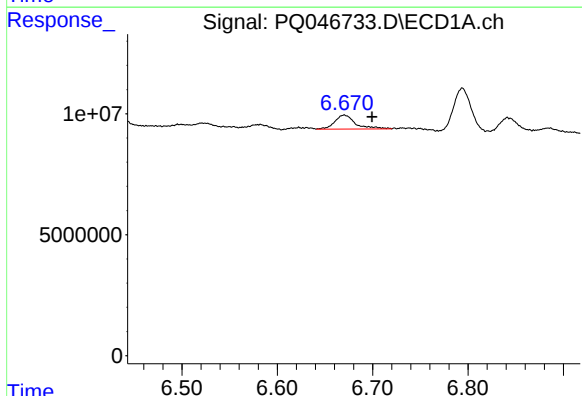
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



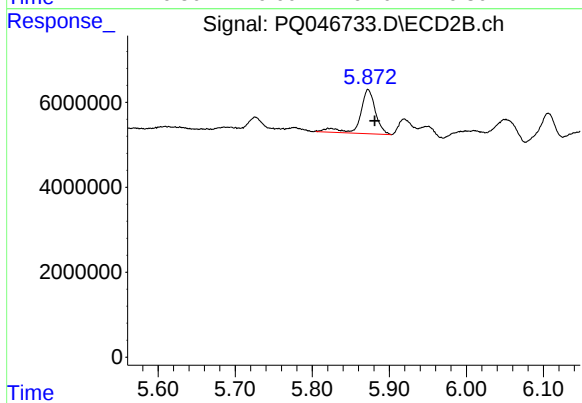
#5 AR-1016-3

R.T.: 5.873 min
Delta R.T.: 0.038 min
Response: 14360749
Conc: 77.47 ng/ml



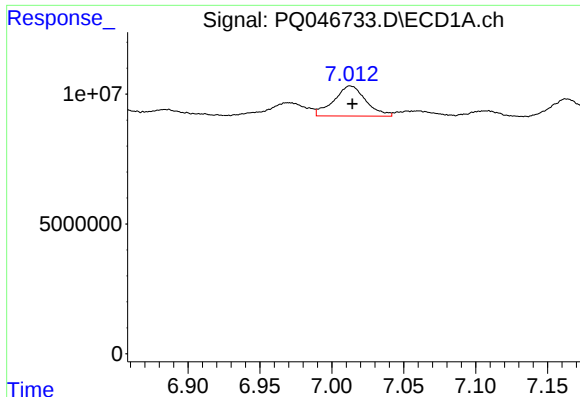
#6 AR-1016-4

R.T.: 6.670 min
Delta R.T.: -0.029 min
Response: 8698833
Conc: 21.90 ng/ml



#6 AR-1016-4

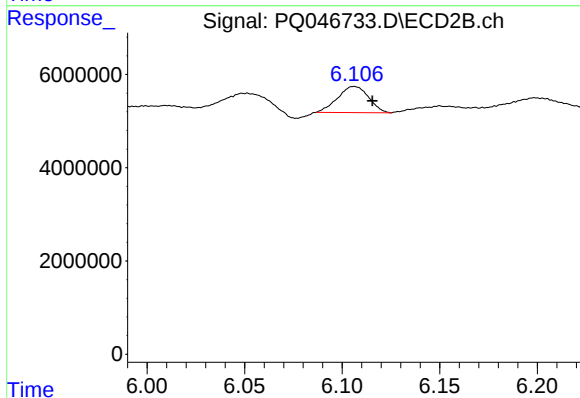
R.T.: 5.873 min
Delta R.T.: -0.009 min
Response: 14360749
Conc: 95.44 ng/ml



#7 AR-1016-5

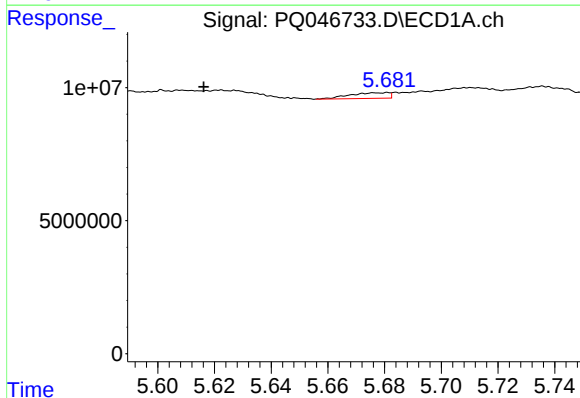
R.T.: 7.013 min
Delta R.T.: -0.002 min
Response: 17938691
Conc: 47.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



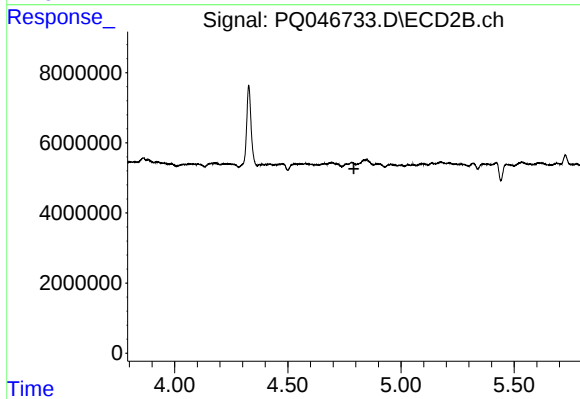
#7 AR-1016-5

R.T.: 6.106 min
Delta R.T.: -0.009 min
Response: 6208117
Conc: 30.31 ng/ml



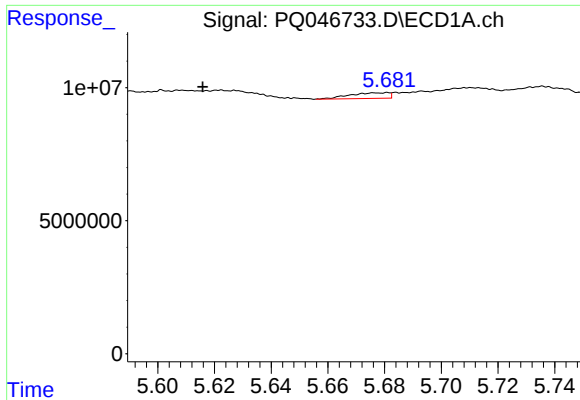
#10 AR-1221-3

R.T.: 5.681 min
Delta R.T.: 0.065 min
Response: 2023879
Conc: 6.04 ng/ml



#10 AR-1221-3

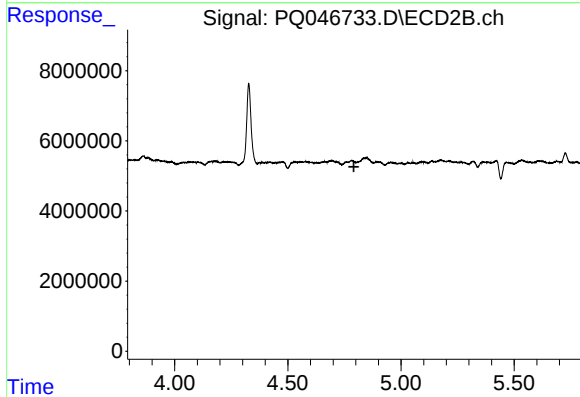
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.



#11 AR-1232-1

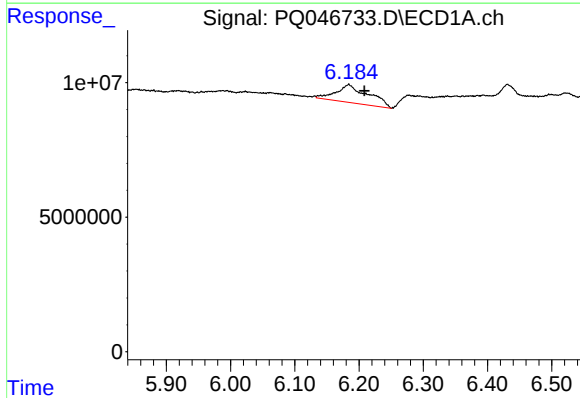
R.T.: 5.681 min
Delta R.T.: 0.065 min
Response: 2023879
Conc: 7.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



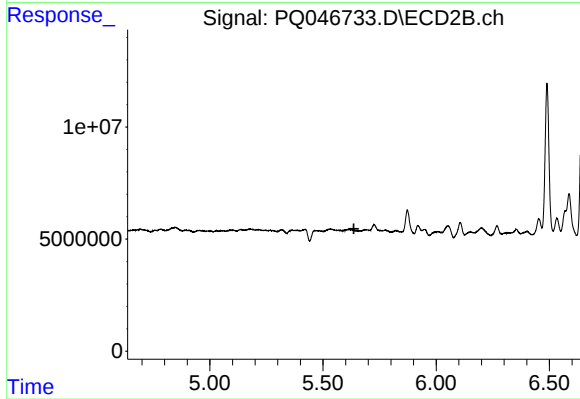
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



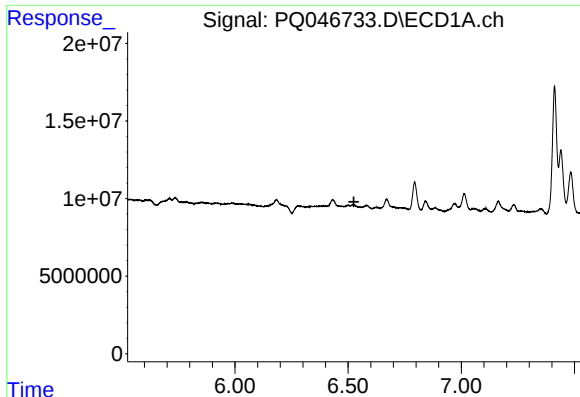
#12 AR-1232-2

R.T.: 6.184 min
Delta R.T.: -0.024 min
Response: 23418209
Conc: 171.07 ng/ml



#12 AR-1232-2

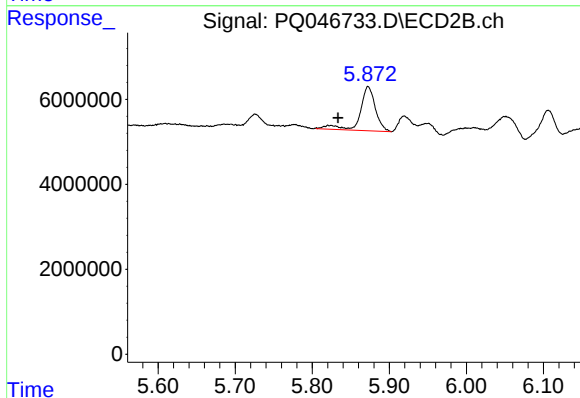
R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#13 AR-1232-3

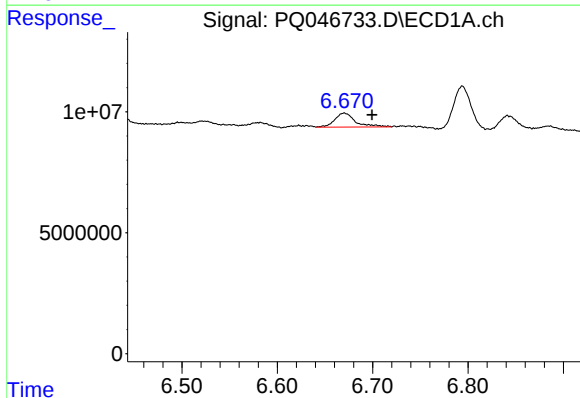
R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



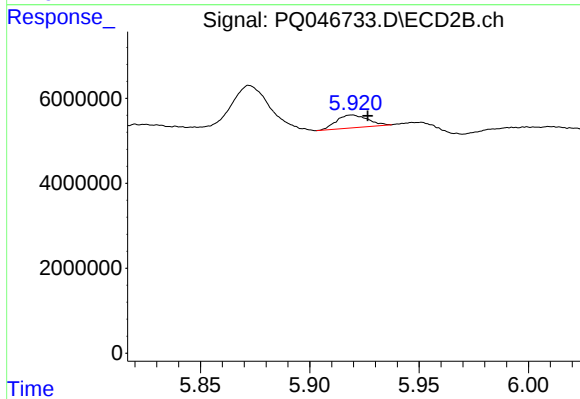
#13 AR-1232-3

R.T.: 5.873 min
Delta R.T.: 0.039 min
Response: 14360749
Conc: 224.61 ng/ml



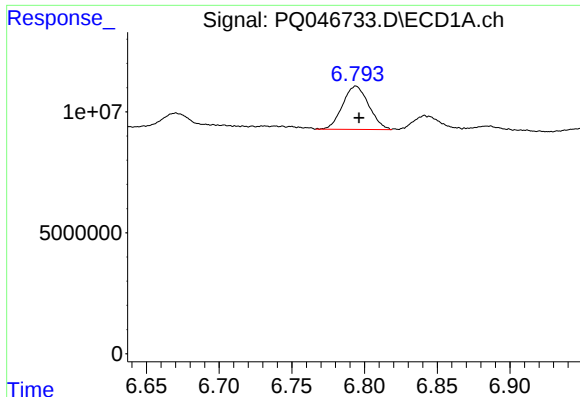
#14 AR-1232-4

R.T.: 6.670 min
Delta R.T.: -0.029 min
Response: 8698833
Conc: 61.13 ng/ml



#14 AR-1232-4

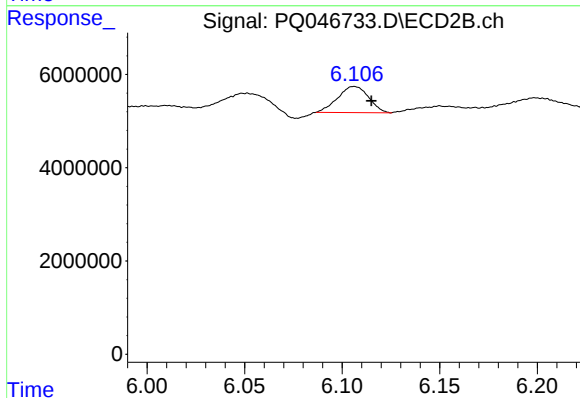
R.T.: 5.919 min
Delta R.T.: -0.007 min
Response: 3008452
Conc: 49.77 ng/ml



#15 AR-1232-5

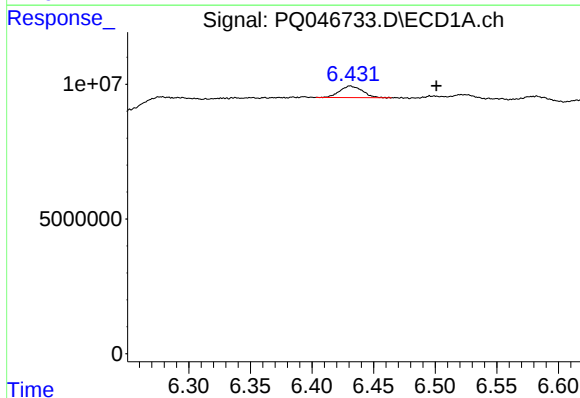
R.T.: 6.794 min
Delta R.T.: -0.002 min
Response: 22349092
Conc: 212.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



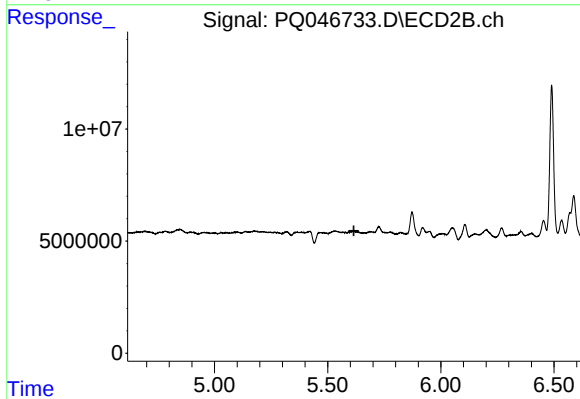
#15 AR-1232-5

R.T.: 6.106 min
Delta R.T.: -0.009 min
Response: 6208117
Conc: 92.32 ng/ml



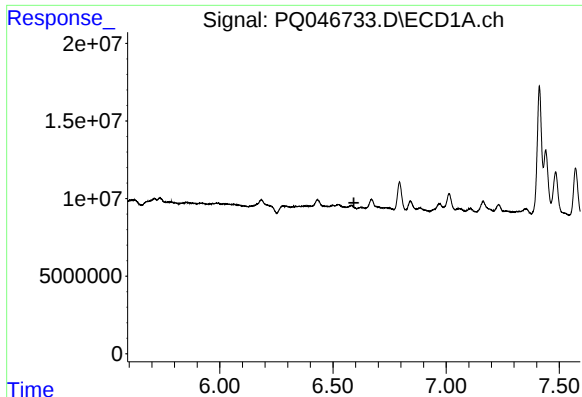
#16 AR-1242-1

R.T.: 6.431 min
Delta R.T.: -0.070 min
Response: 5522307
Conc: 15.31 ng/ml



#16 AR-1242-1

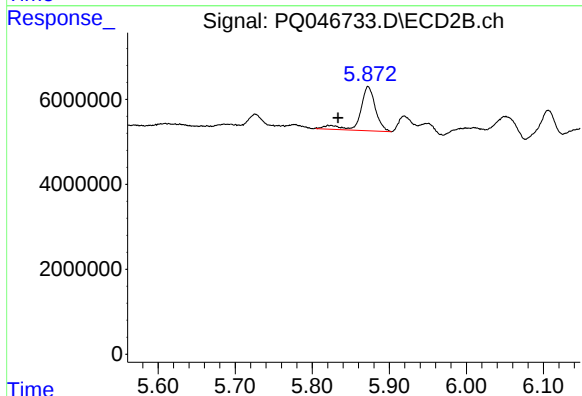
R.T.: 0.000 min
Exp R.T.: 5.616 min
Response: 0
Conc: N.D.



#18 AR-1242-3

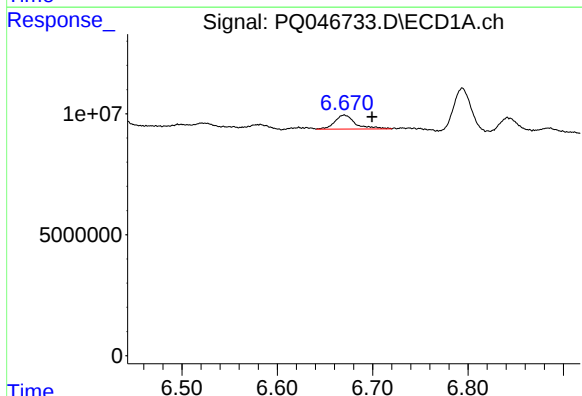
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



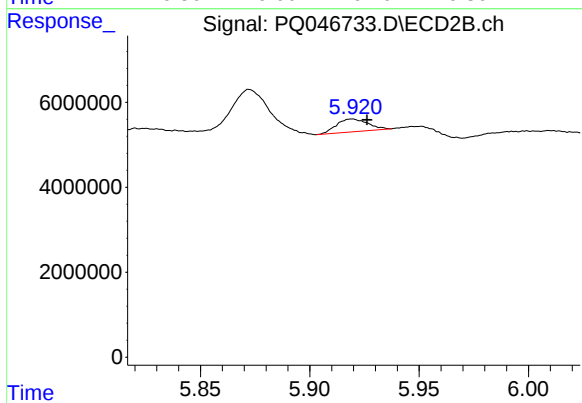
#18 AR-1242-3

R.T.: 5.873 min
Delta R.T.: 0.039 min
Response: 14360749
Conc: 114.88 ng/ml



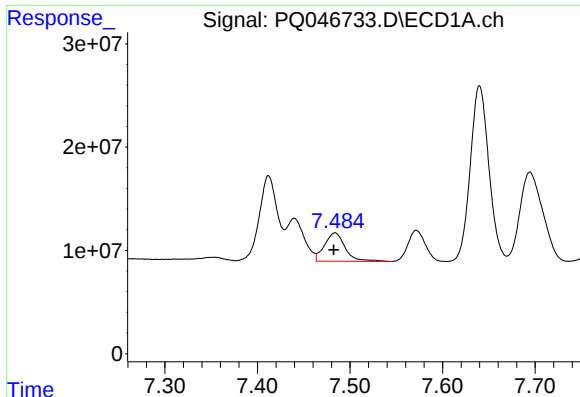
#19 AR-1242-4

R.T.: 6.670 min
Delta R.T.: -0.029 min
Response: 8698833
Conc: 32.91 ng/ml



#19 AR-1242-4

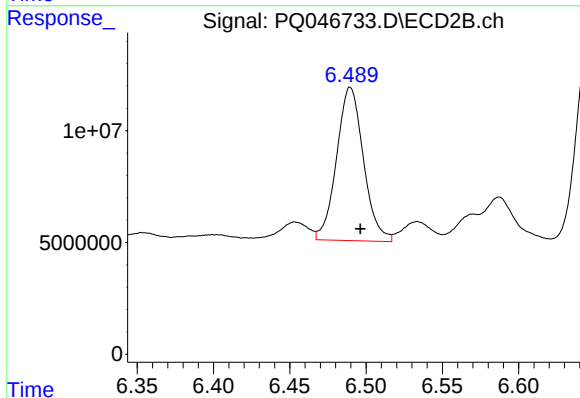
R.T.: 5.919 min
Delta R.T.: -0.007 min
Response: 3008452
Conc: 23.78 ng/ml



#20 AR-1242-5

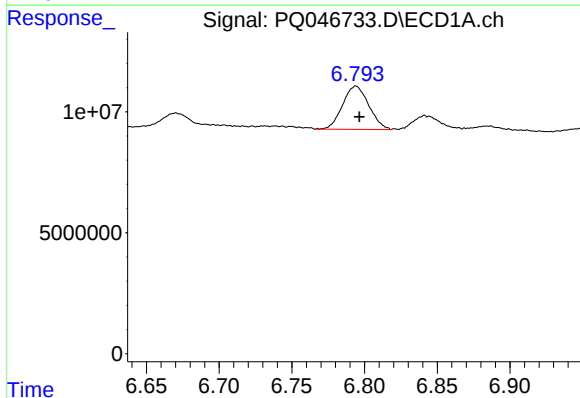
R.T.: 7.484 min
Delta R.T.: 0.002 min
Response: 42848961
Conc: 149.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



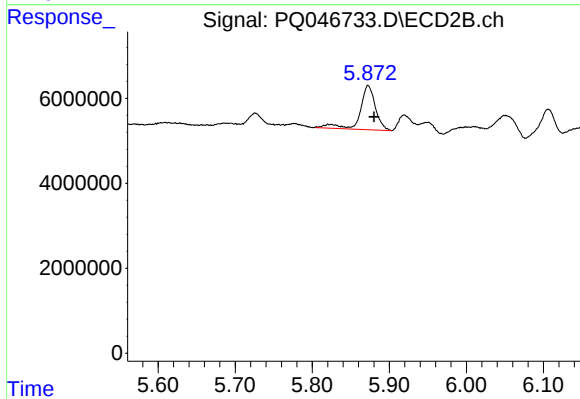
#20 AR-1242-5

R.T.: 6.490 min
Delta R.T.: -0.006 min
Response: 84082844
Conc: 511.18 ng/ml



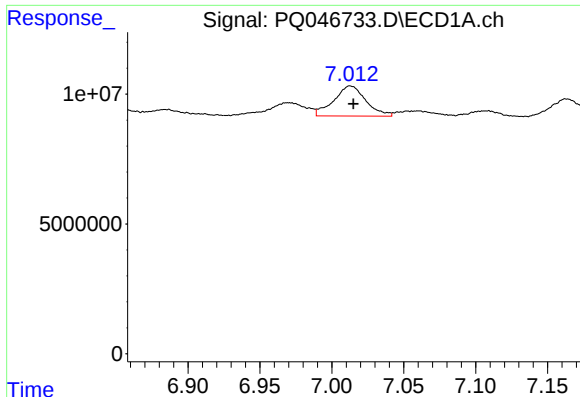
#22 AR-1248-2

R.T.: 6.794 min
Delta R.T.: -0.002 min
Response: 22349092
Conc: 59.71 ng/ml



#22 AR-1248-2

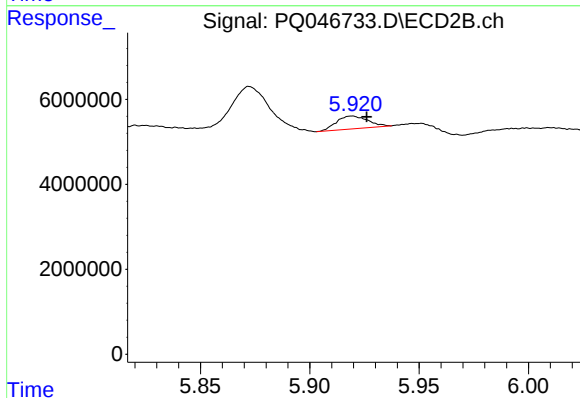
R.T.: 5.873 min
Delta R.T.: -0.008 min
Response: 14360749
Conc: 83.11 ng/ml



#23 AR-1248-3

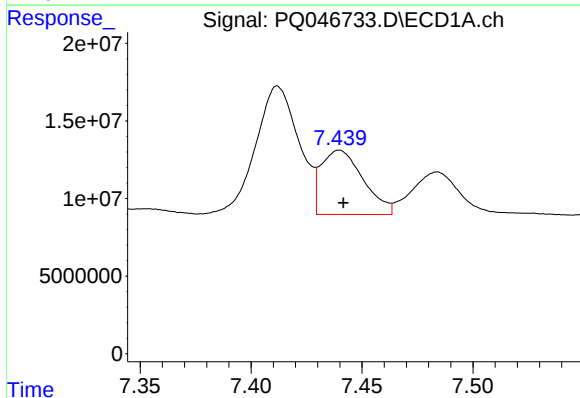
R.T.: 7.013 min
Delta R.T.: -0.002 min
Response: 17938691
Conc: 43.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



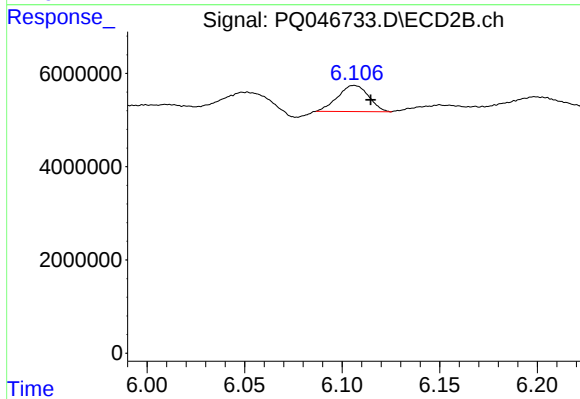
#23 AR-1248-3

R.T.: 5.919 min
Delta R.T.: -0.007 min
Response: 3008452
Conc: 16.52 ng/ml



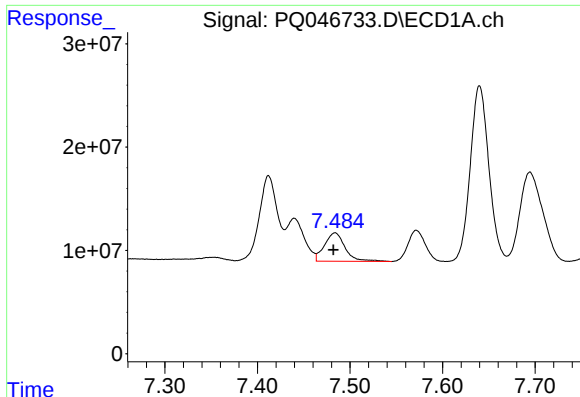
#24 AR-1248-4

R.T.: 7.440 min
Delta R.T.: -0.002 min
Response: 54727759
Conc: 114.88 ng/ml



#24 AR-1248-4

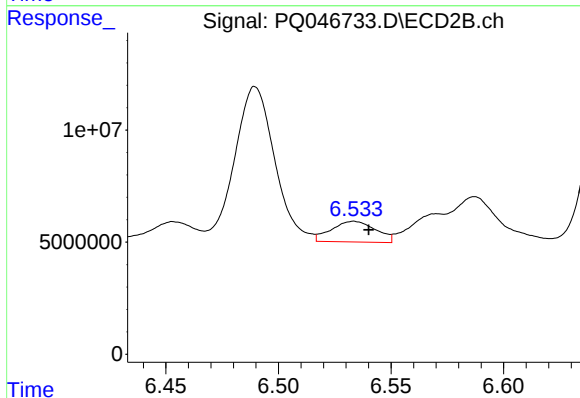
R.T.: 6.106 min
Delta R.T.: -0.008 min
Response: 6208117
Conc: 28.11 ng/ml



#25 AR-1248-5

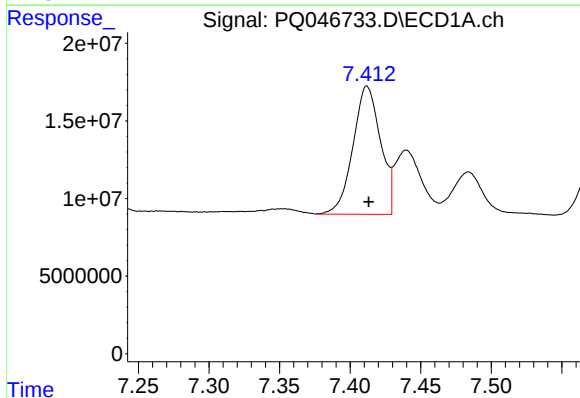
R.T.: 7.484 min
Delta R.T.: 0.002 min
Response: 42848961
Conc: 93.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



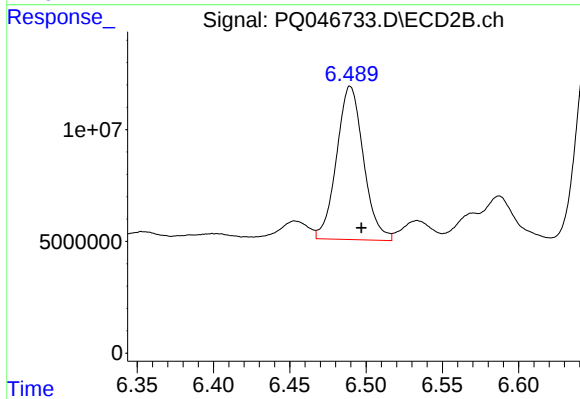
#25 AR-1248-5

R.T.: 6.534 min
Delta R.T.: -0.007 min
Response: 12687282
Conc: 57.56 ng/ml



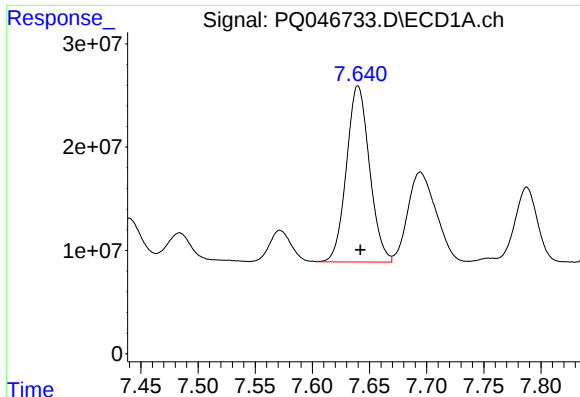
#26 AR-1254-1

R.T.: 7.412 min
Delta R.T.: -0.001 min
Response: 111935727
Conc: 239.17 ng/ml



#26 AR-1254-1

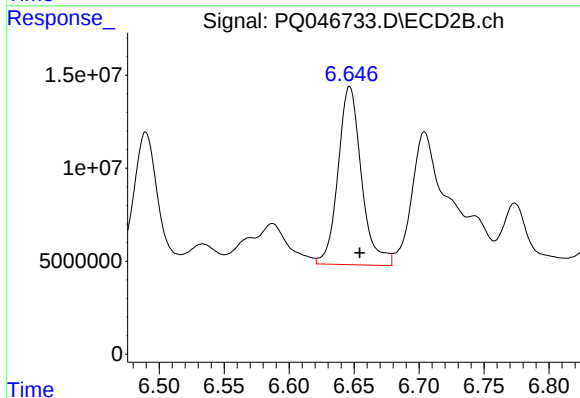
R.T.: 6.490 min
Delta R.T.: -0.007 min
Response: 84082844
Conc: 237.76 ng/ml



#27 AR-1254-2

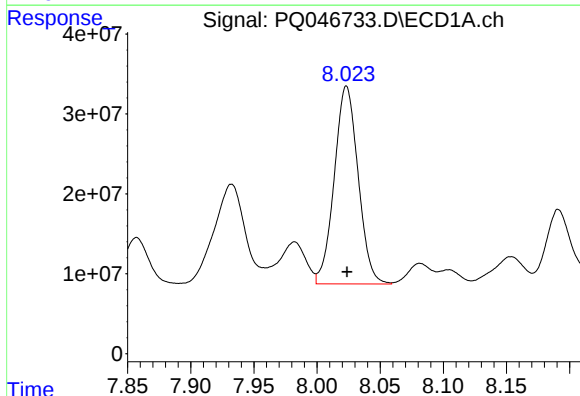
R.T.: 7.640 min
Delta R.T.: -0.002 min
Response: 239443680
Conc: 336.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



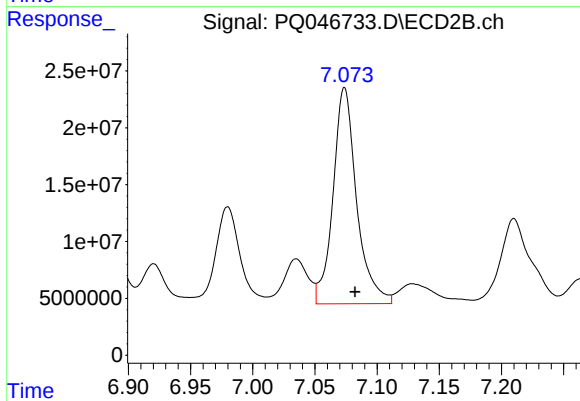
#27 AR-1254-2

R.T.: 6.647 min
Delta R.T.: -0.008 min
Response: 120151577
Conc: 392.96 ng/ml



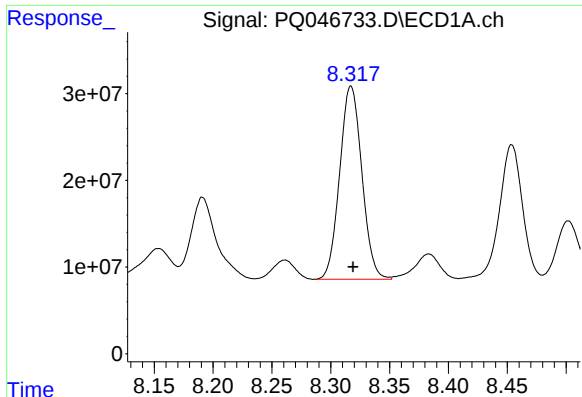
#28 AR-1254-3

R.T.: 8.023 min
Delta R.T.: 0.000 min
Response: 325986067
Conc: 449.54 ng/ml



#28 AR-1254-3

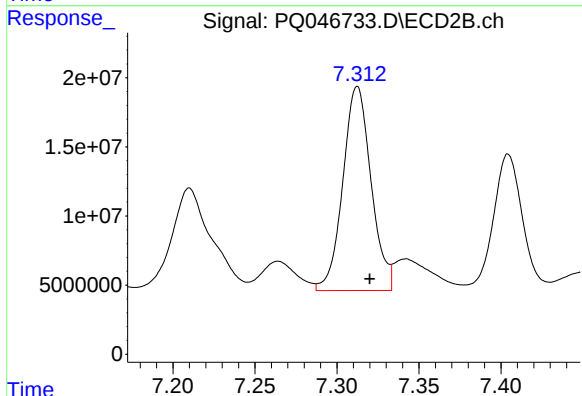
R.T.: 7.074 min
Delta R.T.: -0.009 min
Response: 250951975
Conc: 489.56 ng/ml



#29 AR-1254-4

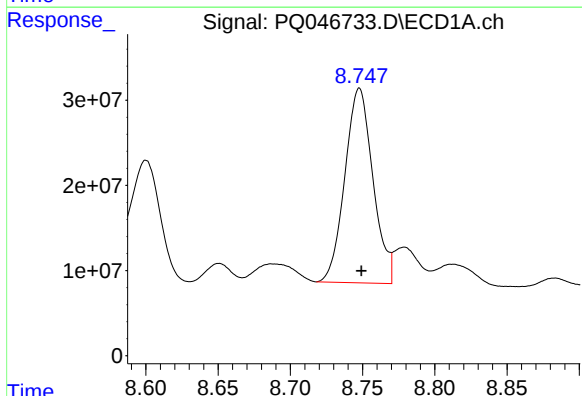
R.T.: 8.317 min
Delta R.T.: -0.002 min
Response: 292808421
Conc: 551.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



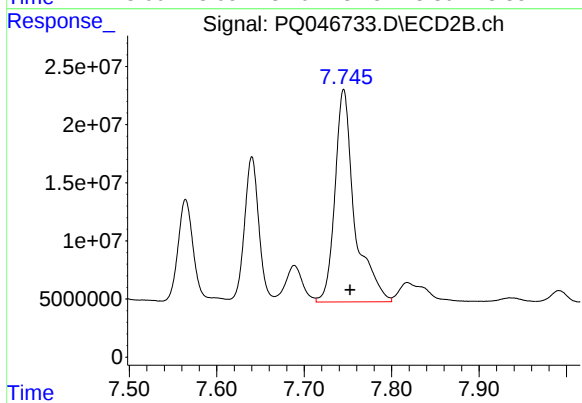
#29 AR-1254-4

R.T.: 7.312 min
Delta R.T.: -0.008 min
Response: 177199772
Conc: 562.55 ng/ml



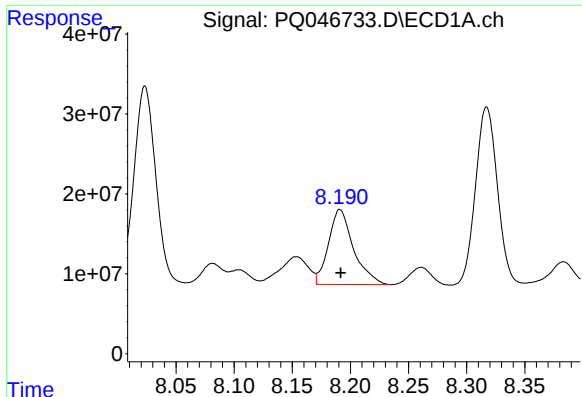
#30 AR-1254-5

R.T.: 8.748 min
Delta R.T.: -0.002 min
Response: 308698170
Conc: 602.58 ng/ml



#30 AR-1254-5

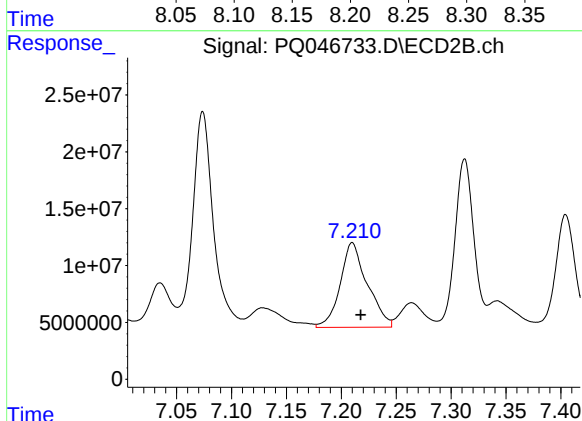
R.T.: 7.745 min
Delta R.T.: -0.008 min
Response: 285656170
Conc: 650.50 ng/ml



#31 AR-1260-1

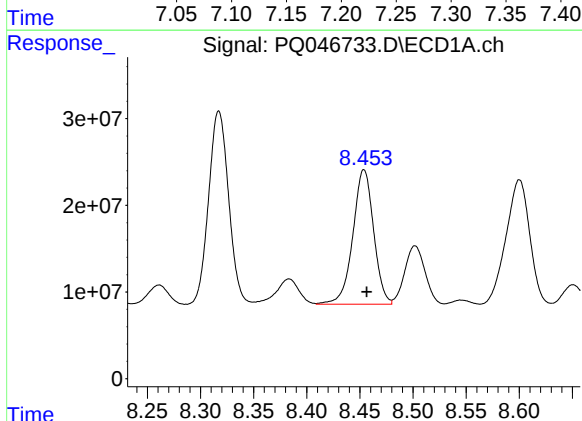
R.T.: 8.191 min
Delta R.T.: 0.000 min
Response: 141008267
Conc: 239.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



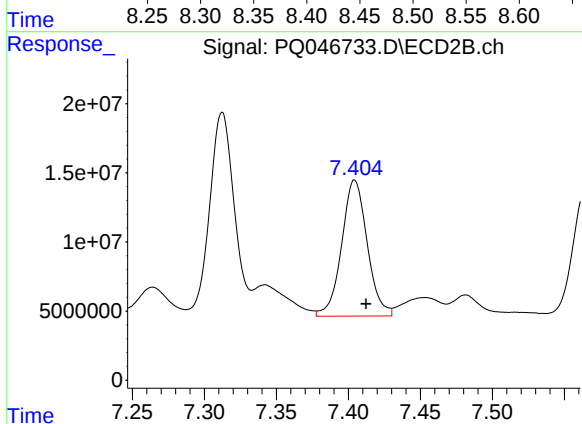
#31 AR-1260-1

R.T.: 7.210 min
Delta R.T.: -0.008 min
Response: 127652925
Conc: 335.03 ng/ml



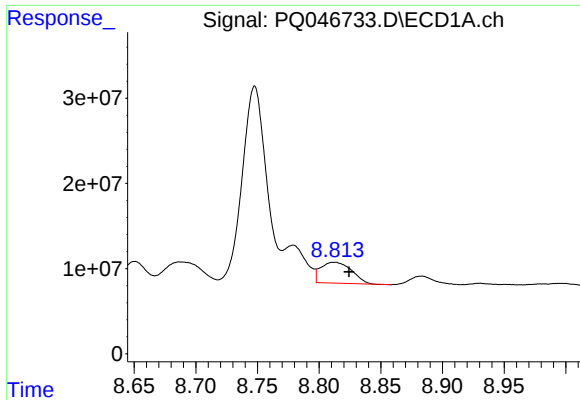
#32 AR-1260-2

R.T.: 8.454 min
Delta R.T.: -0.003 min
Response: 211539661
Conc: 307.27 ng/ml



#32 AR-1260-2

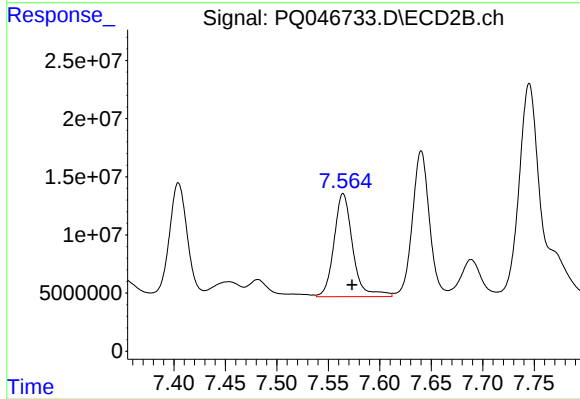
R.T.: 7.404 min
Delta R.T.: -0.008 min
Response: 121736680
Conc: 264.09 ng/ml



#33 AR-1260-3

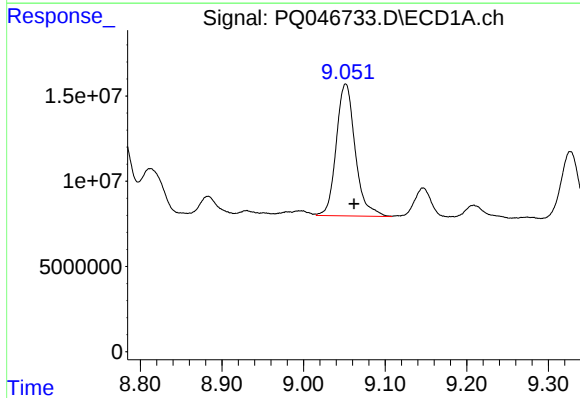
R.T.: 8.812 min
Delta R.T.: -0.012 min
Response: 42760959
Conc: 84.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



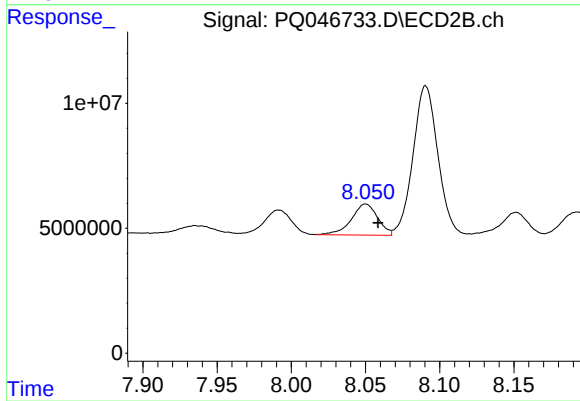
#33 AR-1260-3

R.T.: 7.564 min
Delta R.T.: -0.009 min
Response: 112169073
Conc: 260.28 ng/ml



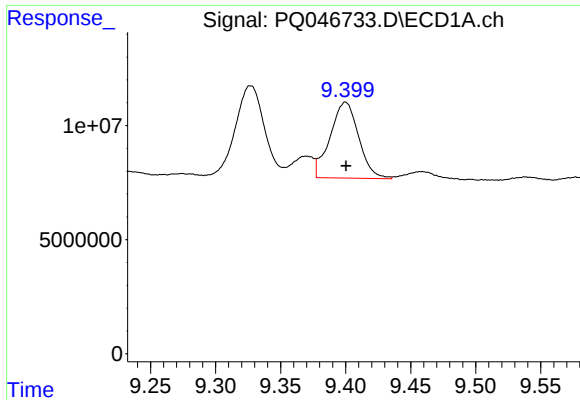
#34 AR-1260-4

R.T.: 9.052 min
Delta R.T.: -0.010 min
Response: 124965303
Conc: 231.55 ng/ml



#34 AR-1260-4

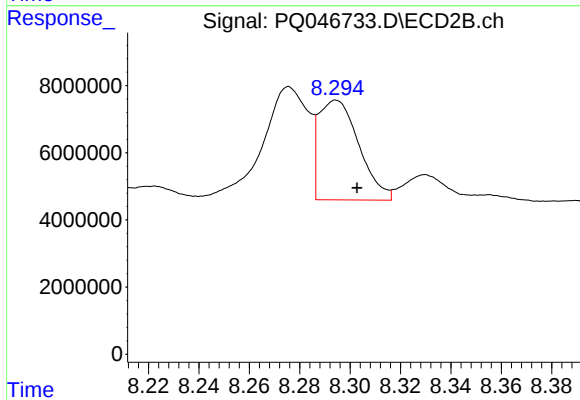
R.T.: 8.050 min
Delta R.T.: -0.008 min
Response: 15359276
Conc: 42.22 ng/ml



#35 AR-1260-5

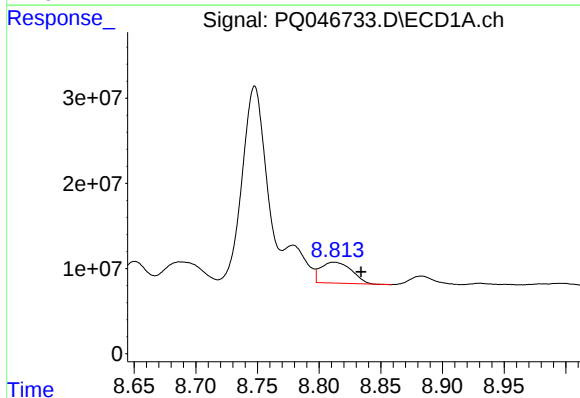
R.T.: 9.400 min
Delta R.T.: 0.000 min
Response: 50933397
Conc: 48.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



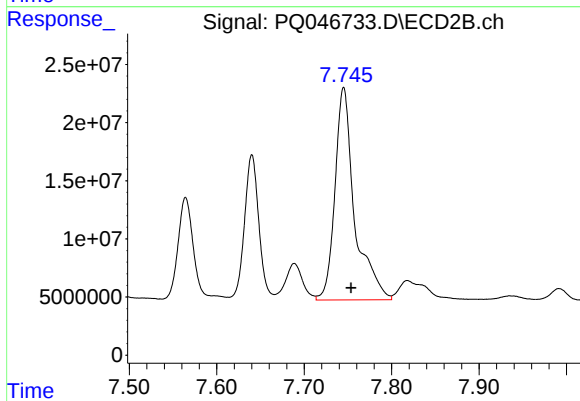
#35 AR-1260-5

R.T.: 8.294 min
Delta R.T.: -0.008 min
Response: 33003039
Conc: 36.38 ng/ml



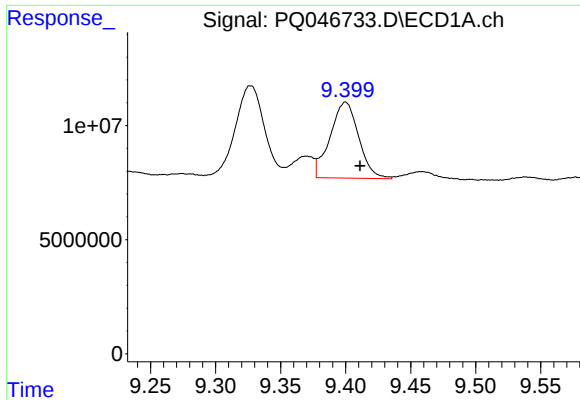
#36 AR-1262-1

R.T.: 8.812 min
Delta R.T.: -0.022 min
Response: 42760959
Conc: 64.79 ng/ml



#36 AR-1262-1

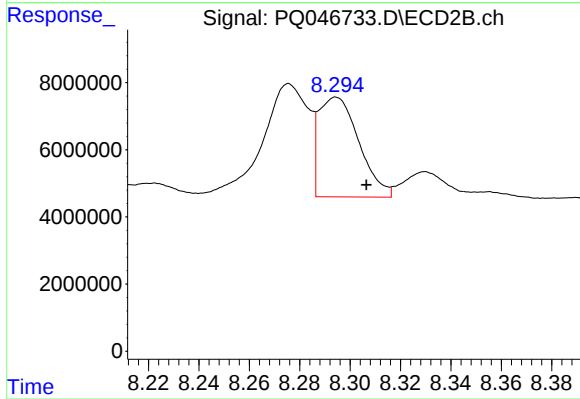
R.T.: 7.745 min
Delta R.T.: -0.008 min
Response: 285656170
Conc: 1167.85 ng/ml



#37 AR-1262-2

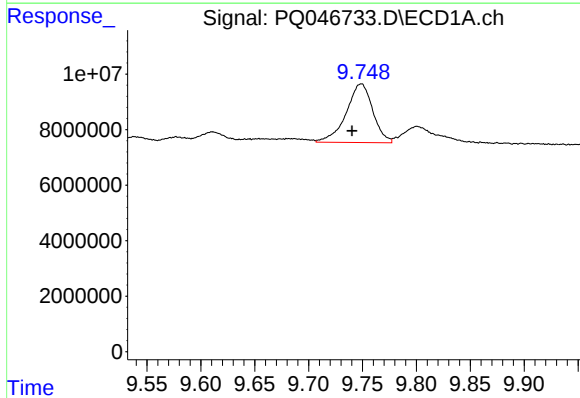
R.T.: 9.400 min
Delta R.T.: -0.011 min
Response: 50933397
Conc: 48.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



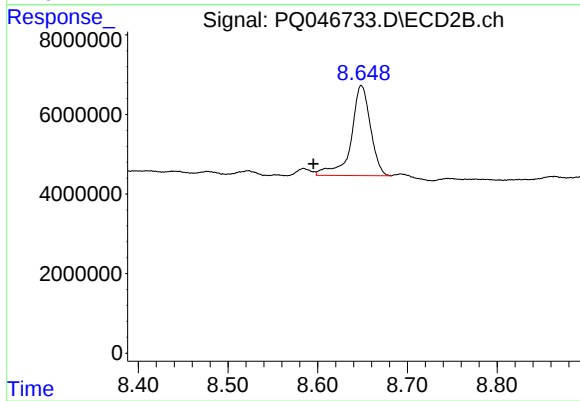
#37 AR-1262-2

R.T.: 8.294 min
Delta R.T.: -0.012 min
Response: 33003039
Conc: 36.63 ng/ml



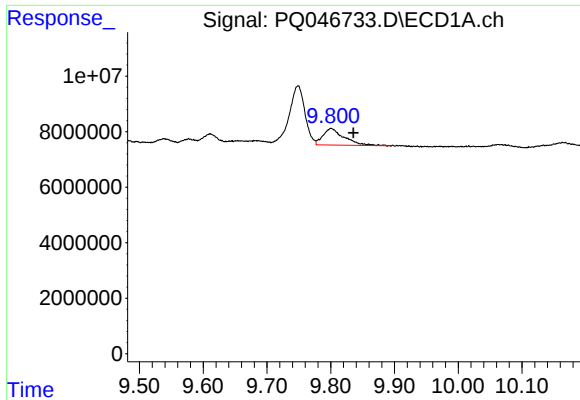
#38 AR-1262-3

R.T.: 9.749 min
Delta R.T.: 0.008 min
Response: 36297139
Conc: 53.64 ng/ml



#38 AR-1262-3

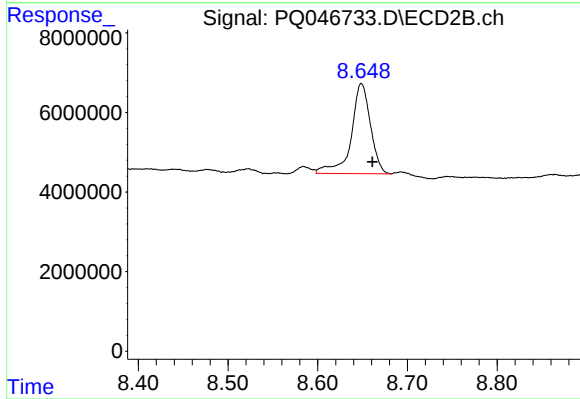
R.T.: 8.649 min
Delta R.T.: 0.054 min
Response: 33870684
Conc: 101.89 ng/ml



#39 AR-1262-4

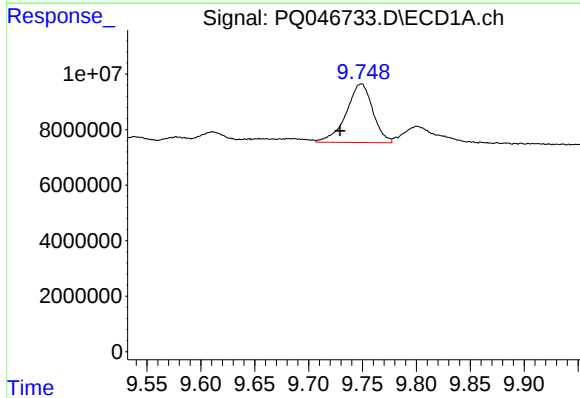
R.T.: 9.801 min
Delta R.T.: -0.035 min
Response: 13758616
Conc: 26.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



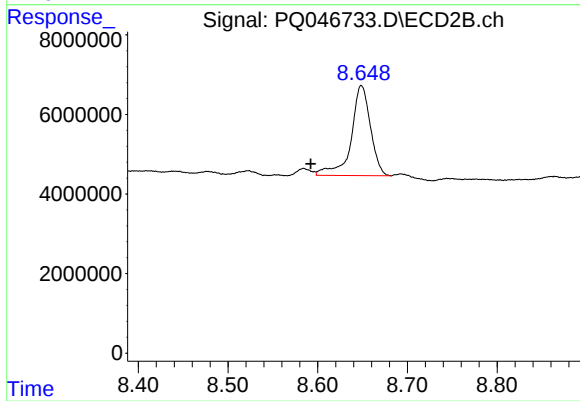
#39 AR-1262-4

R.T.: 8.649 min
Delta R.T.: -0.012 min
Response: 33870684
Conc: 52.29 ng/ml



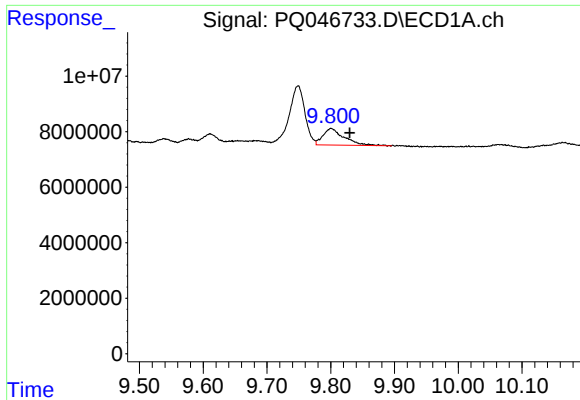
#41 AR-1268-1

R.T.: 9.749 min
Delta R.T.: 0.020 min
Response: 36297139
Conc: 29.59 ng/ml



#41 AR-1268-1

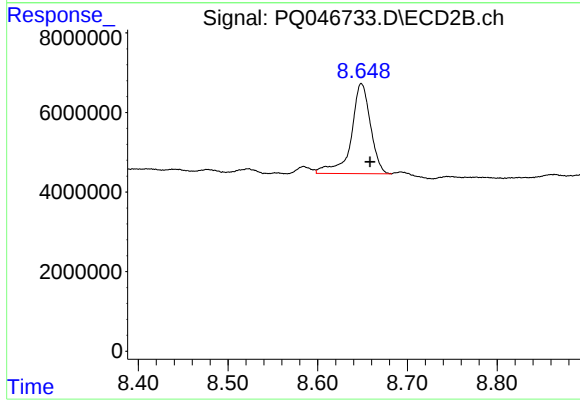
R.T.: 8.649 min
Delta R.T.: 0.056 min
Response: 33870684
Conc: 32.10 ng/ml



#42 AR-1268-2

R.T.: 9.801 min
Delta R.T.: -0.029 min
Response: 13758616
Conc: 11.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#42 AR-1268-2

R.T.: 8.649 min
Delta R.T.: -0.010 min
Response: 33870684
Conc: 34.46 ng/ml