

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030420\
 Data File : PQ046732.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2020 15:01
 Operator : AJ\MA
 Sample : L1765-01DL 5X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 01:00:05 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...	5.193	4.326	68766600	33523477	4.526	4.409
2)	SA Decachlor...	11.333	9.751	21687193	15411691	2.664	2.225
Target Compounds							
3)	L1 AR-1016-1	6.444	0.000	6801226	0	12.379	N.D. #
5)	L1 AR-1016-3	0.000	5.873	0	47334289	N.D.	255.346 #
6)	L1 AR-1016-4	6.681	5.873	3597101	47334289	9.054	314.576 #
7)	L1 AR-1016-5	7.024	6.108	59696935	30440730	159.147	148.632
10)	L2 AR-1221-3	5.641	0.000	5728209	0	17.105	N.D. #
11)	L3 AR-1232-1	5.641	0.000	5728209	0	21.211	N.D. #
12)	L3 AR-1232-2	6.194	0.000	9183486	0	67.086	N.D. #
13)	L3 AR-1232-3	0.000	5.873	0	47334289	N.D.	740.327 #
14)	L3 AR-1232-4	6.681	5.918	3597101	13618032	25.277	225.276 #
15)	L3 AR-1232-5	6.806	6.108	90969270	30440730	864.672	452.664 #
16)	L4 AR-1242-1	6.444	0.000	6801226	0	18.854	N.D. #
18)	L4 AR-1242-3	0.000	5.873	0	47334289	N.D.	378.670 #
19)	L4 AR-1242-4	6.681	5.918	3597101	13618032	13.609	107.655 #
20)	L4 AR-1242-5	7.495	6.490	80053340	168.6E6	279.027	1024.900 #
21)	L5 AR-1248-1	6.444	0.000	6801226	0	24.230	N.D. #
22)	L5 AR-1248-2	6.806	5.873	90969270	47334289	243.025	273.927
23)	L5 AR-1248-3	7.024	5.918	59696935	13618032	144.563	74.797 #
24)	L5 AR-1248-4	7.452	6.108	126.2E6	30440730	264.929	137.818 #
25)	L5 AR-1248-5	7.495	6.534	80053340	25954823	173.813	117.743 #
26)	L6 AR-1254-1	7.424	6.490	207.4E6	168.6E6	443.072	476.699
27)	L6 AR-1254-2	7.652	6.648	342.6E6	154.1E6	481.625	504.059
28)	L6 AR-1254-3	8.035	7.075	333.0E6	241.5E6	459.243	471.155
29)	L6 AR-1254-4	8.330	7.315	267.7E6	151.6E6	504.398	481.341
30)	L6 AR-1254-5	8.761	7.748	220.3E6	196.9E6	429.931	448.436
31)	L7 AR-1260-1	8.204	7.212	126.8E6	111.3E6	215.195	292.121 #
32)	L7 AR-1260-2	8.468	7.406	161.1E6	85882620	234.019	186.306
33)	L7 AR-1260-3	8.829	7.566	36523487	87678935	72.013	203.456 #
34)	L7 AR-1260-4	9.065	8.053	86942442	13138668	161.099	36.118 #
35)	L7 AR-1260-5	9.413	8.298	50625558	27980147	48.641	30.842 #
36)	L8 AR-1262-1	8.829	7.748	36523487	196.9E6	55.340	805.079 #
37)	L8 AR-1262-2	9.413	8.298	50625558	27980147	48.385	31.053 #
38)	L8 AR-1262-3	9.763	8.588	30289463	802868	44.763	2.415 #
39)	L8 AR-1262-4	9.816	8.653	11574097	24414989	21.965	37.690 #
40)	L8 AR-1262-5	10.537	0.000	3370545	0	10.033	N.D. #
41)	L9 AR-1268-1	9.763	8.588	30289463	802868	24.694	0.761 #
42)	L9 AR-1268-2	9.816	8.653	11574097	24414989	9.956	24.839 #
44)	L9 AR-1268-4	10.537	0.000	3370545	0	8.644	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030420\
Data File : PQ046732.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2020 15:01
Operator : AJ\MA
Sample : L1765-01DL 5X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

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

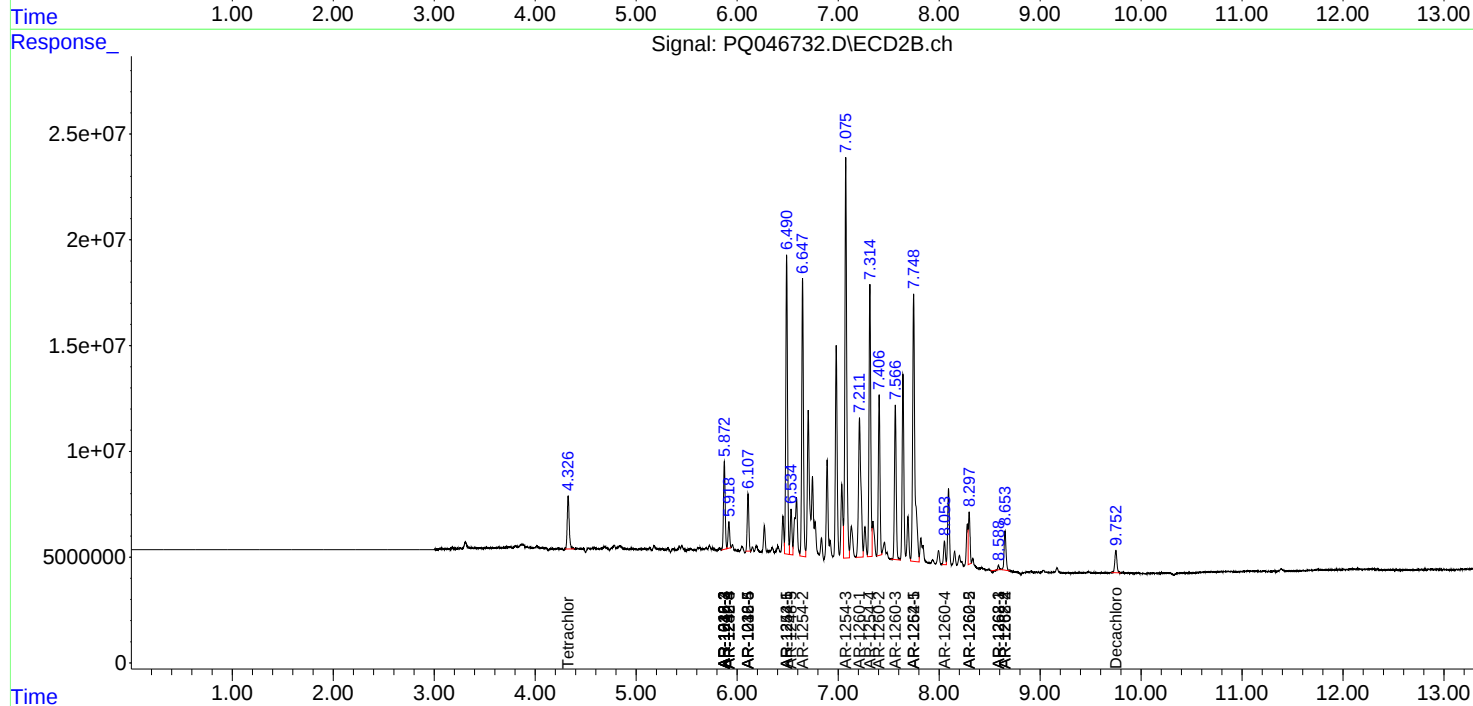
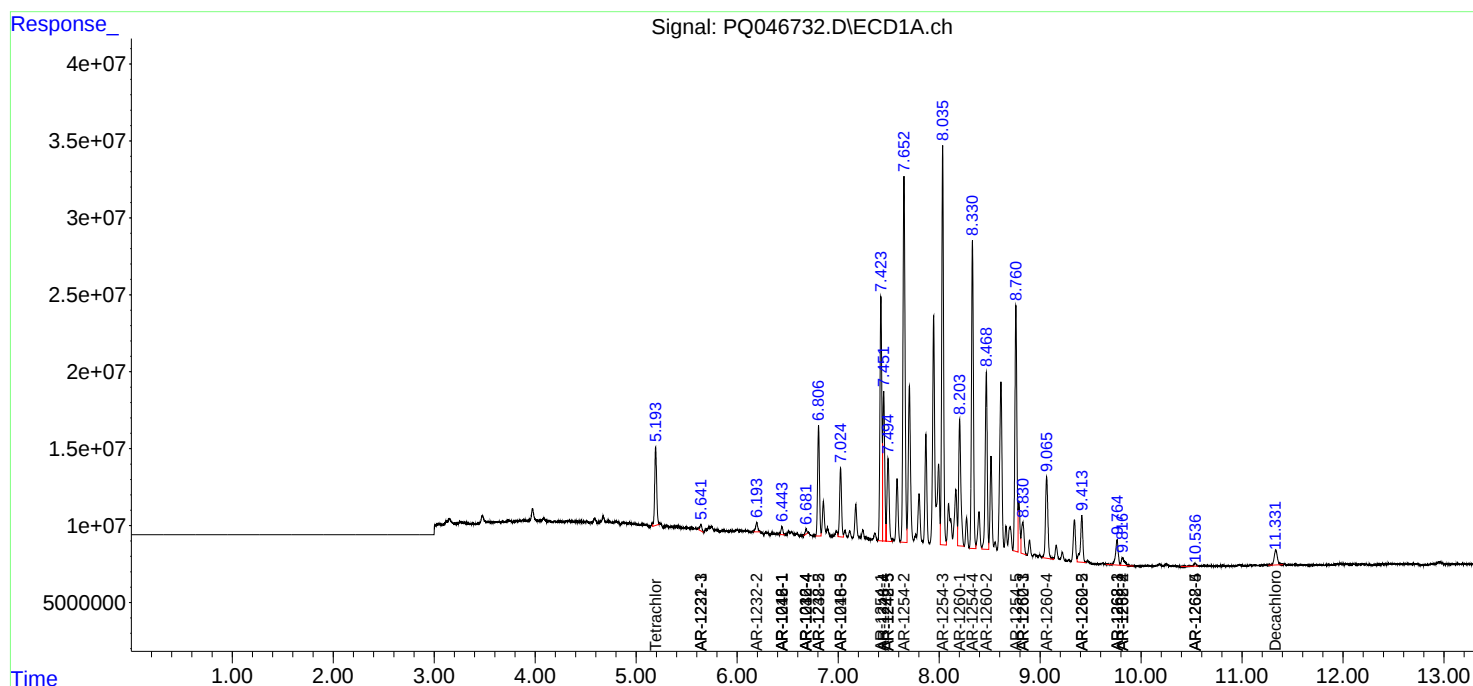
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

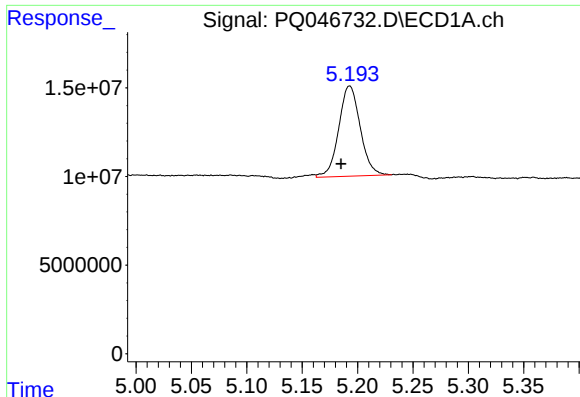
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030420\
Data File : PQ046732.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2020 15:01
Operator : AJ\MA
Sample : L1765-01DL 5X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

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

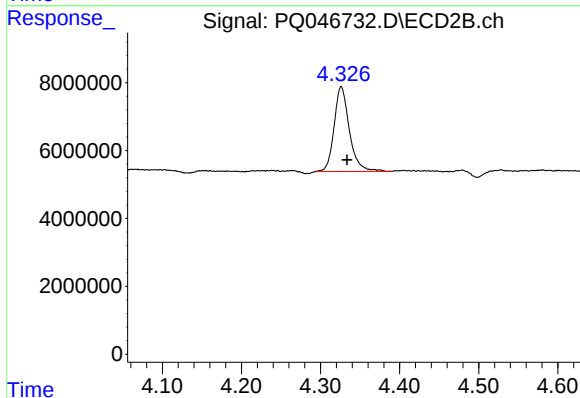




#1 Tetrachloro-m-xylene

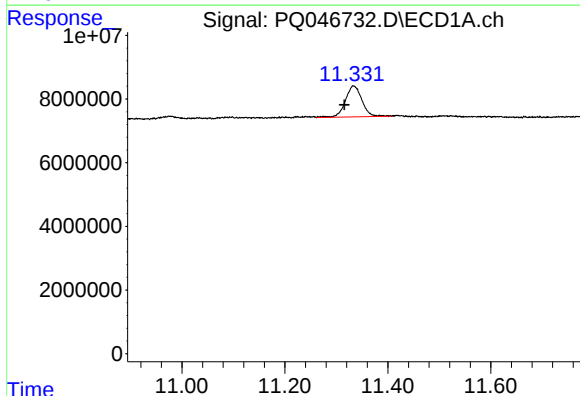
R.T.: 5.193 min
Delta R.T.: 0.008 min
Response: 68766600
Conc: 4.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



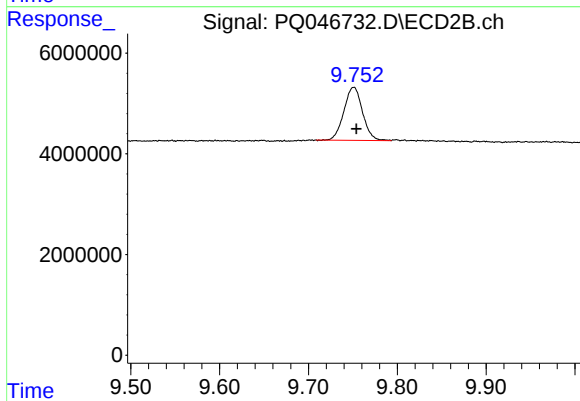
#1 Tetrachloro-m-xylene

R.T.: 4.326 min
Delta R.T.: -0.008 min
Response: 33523477
Conc: 4.41 ng/ml



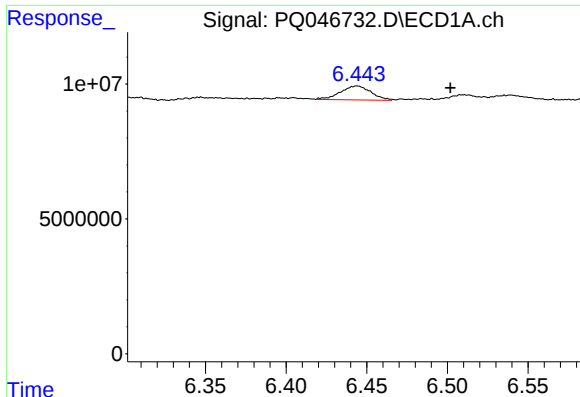
#2 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: 0.017 min
Response: 21687193
Conc: 2.66 ng/ml



#2 Decachlorobiphenyl

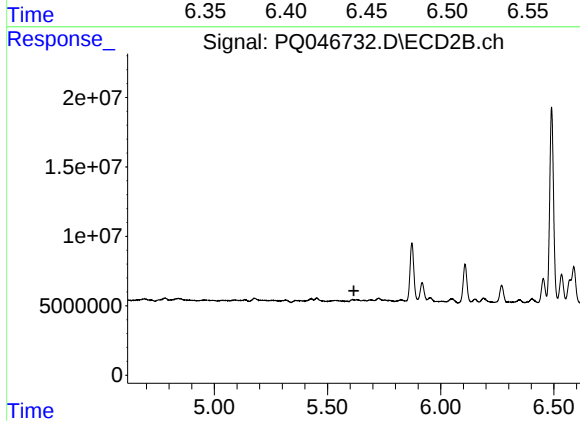
R.T.: 9.751 min
Delta R.T.: -0.003 min
Response: 15411691
Conc: 2.22 ng/ml



#3 AR-1016-1

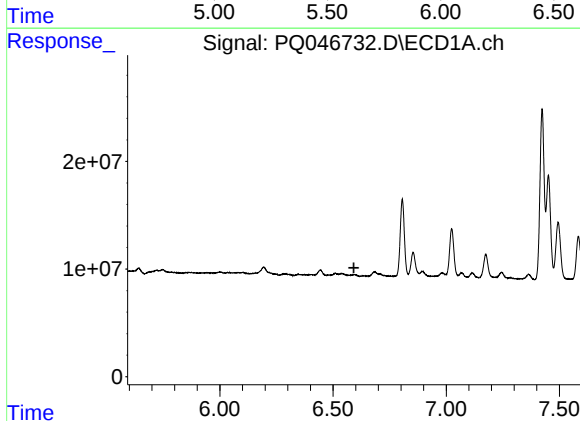
R.T.: 6.444 min
Delta R.T.: -0.058 min
Response: 6801226
Conc: 12.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



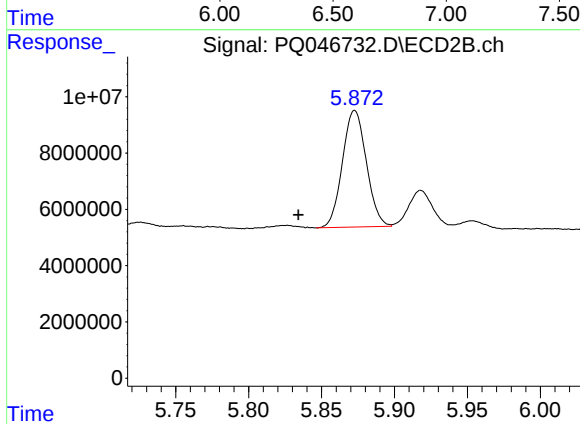
#3 AR-1016-1

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



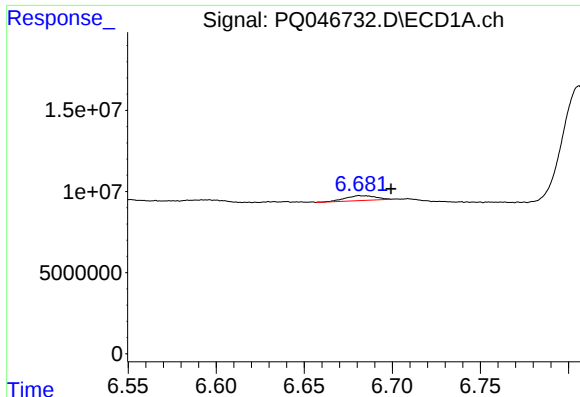
#5 AR-1016-3

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



#5 AR-1016-3

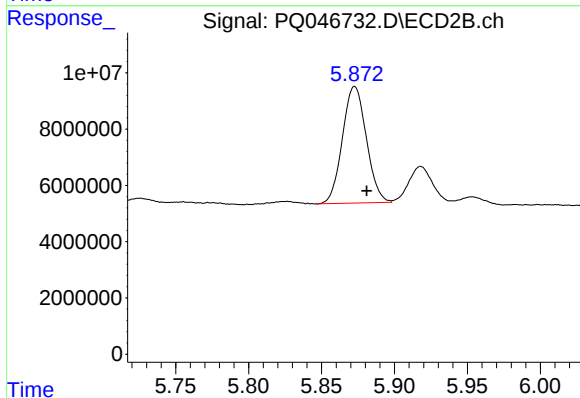
R.T.: 5.873 min
Delta R.T.: 0.039 min
Response: 47334289
Conc: 255.35 ng/ml



#6 AR-1016-4

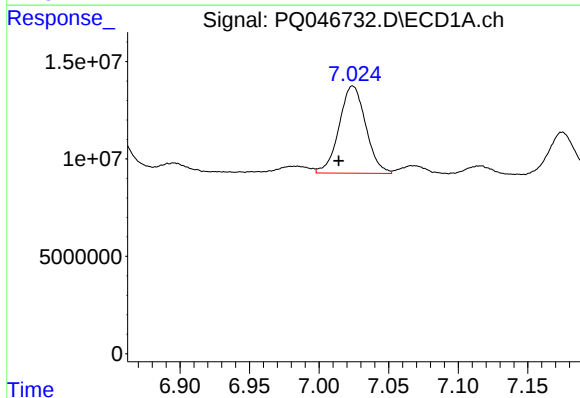
R.T.: 6.681 min
Delta R.T.: -0.018 min
Response: 3597101
Conc: 9.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



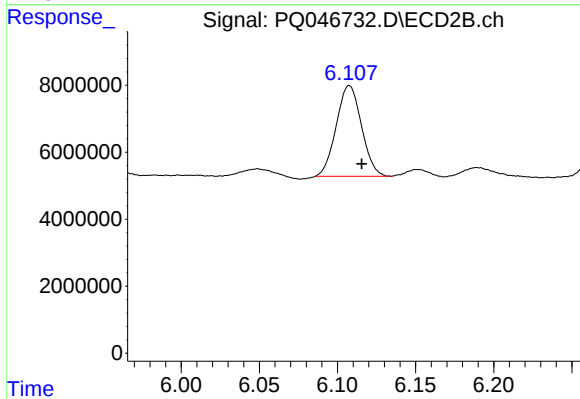
#6 AR-1016-4

R.T.: 5.873 min
Delta R.T.: -0.008 min
Response: 47334289
Conc: 314.58 ng/ml



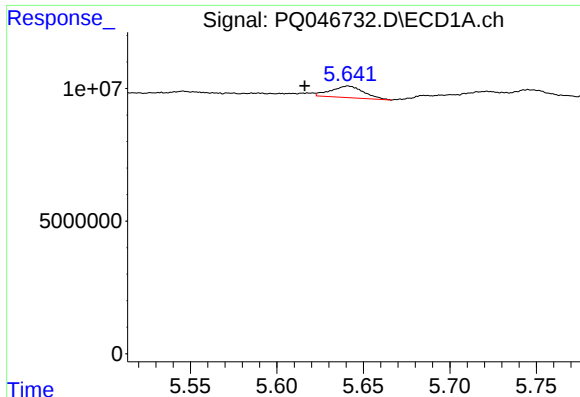
#7 AR-1016-5

R.T.: 7.024 min
Delta R.T.: 0.010 min
Response: 59696935
Conc: 159.15 ng/ml



#7 AR-1016-5

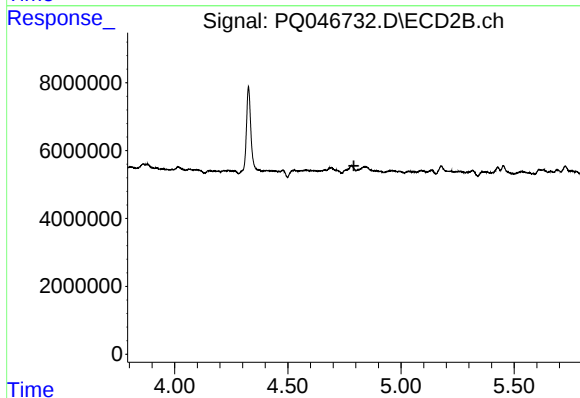
R.T.: 6.108 min
Delta R.T.: -0.008 min
Response: 30440730
Conc: 148.63 ng/ml



#10 AR-1221-3

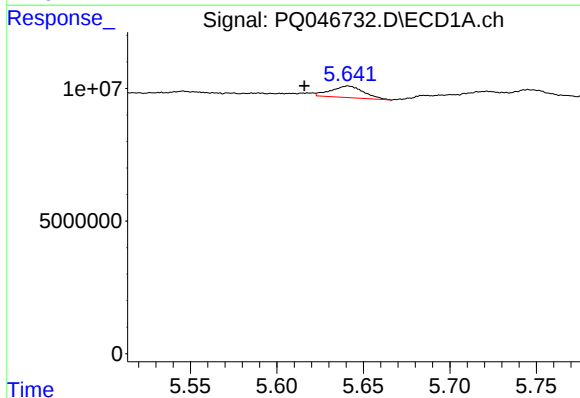
R.T.: 5.641 min
Delta R.T.: 0.025 min
Response: 5728209
Conc: 17.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



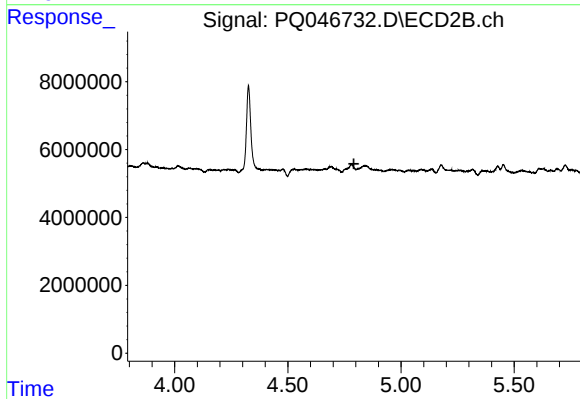
#10 AR-1221-3

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



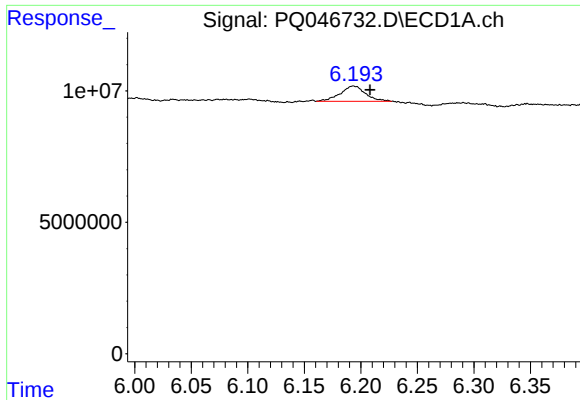
#11 AR-1232-1

R.T.: 5.641 min
Delta R.T.: 0.025 min
Response: 5728209
Conc: 21.21 ng/ml



#11 AR-1232-1

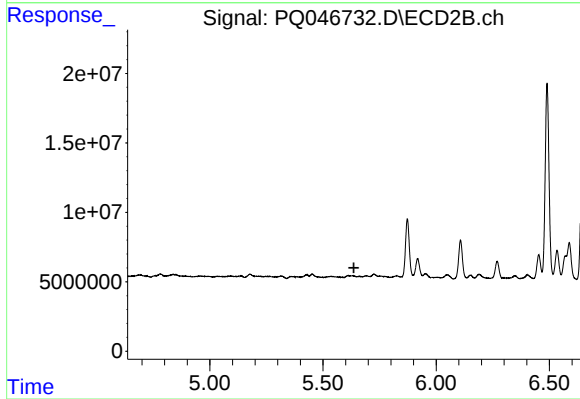
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#12 AR-1232-2

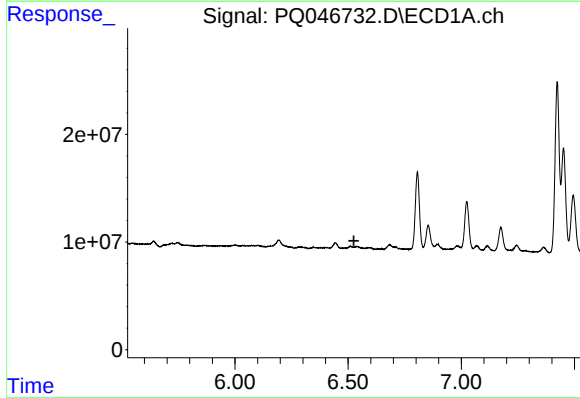
R.T.: 6.194 min
Delta R.T.: -0.015 min
Response: 9183486
Conc: 67.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



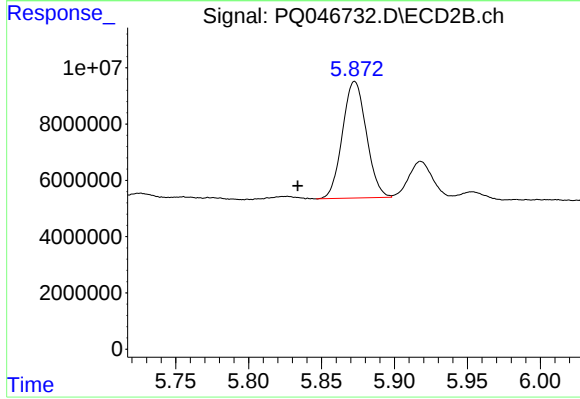
#12 AR-1232-2

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



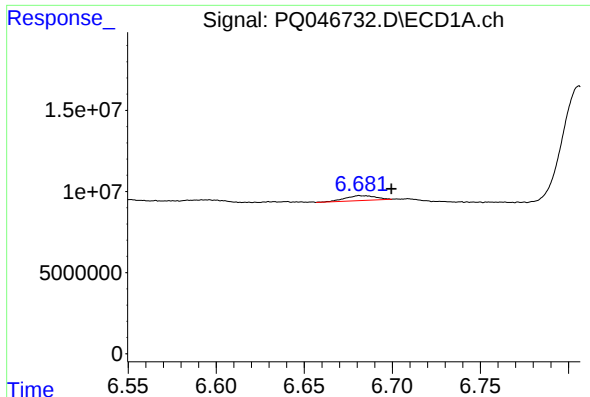
#13 AR-1232-3

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



#13 AR-1232-3

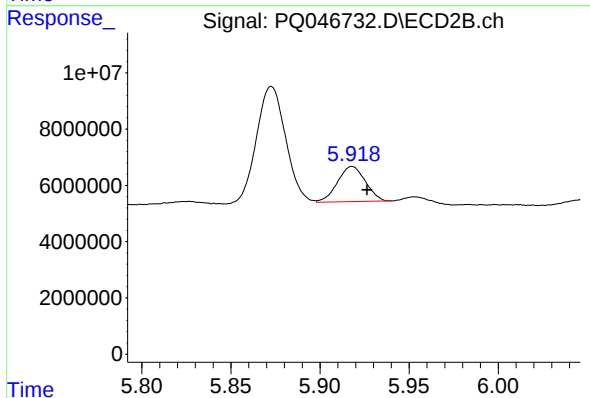
R.T.: 5.873 min
Delta R.T.: 0.039 min
Response: 47334289
Conc: 740.33 ng/ml



#14 AR-1232-4

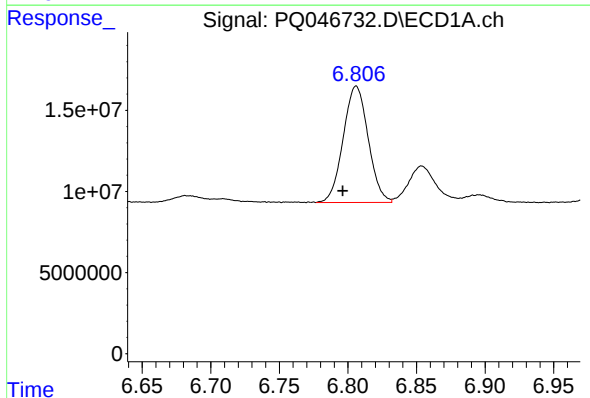
R.T.: 6.681 min
Delta R.T.: -0.018 min
Response: 3597101
Conc: 25.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



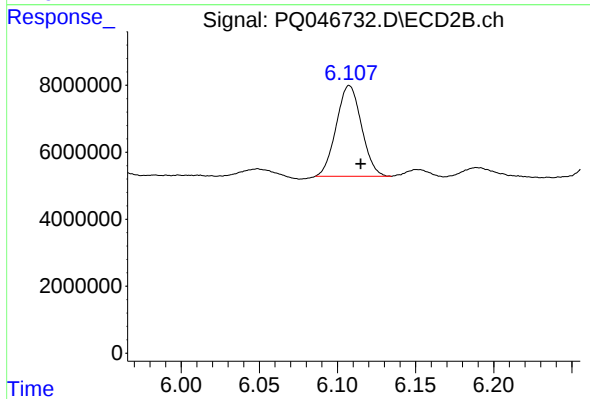
#14 AR-1232-4

R.T.: 5.918 min
Delta R.T.: -0.008 min
Response: 13618032
Conc: 225.28 ng/ml



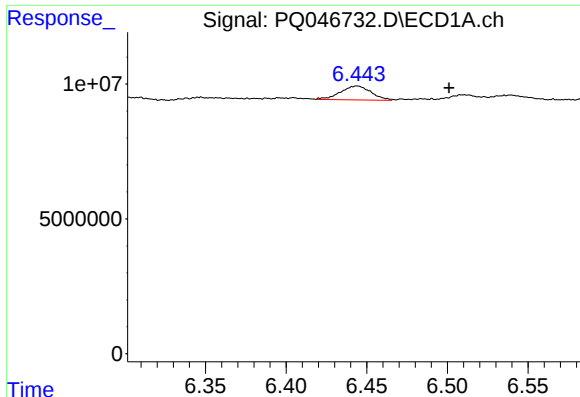
#15 AR-1232-5

R.T.: 6.806 min
Delta R.T.: 0.010 min
Response: 90969270
Conc: 864.67 ng/ml



#15 AR-1232-5

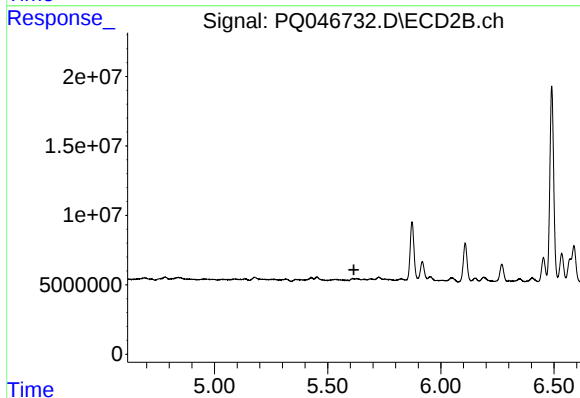
R.T.: 6.108 min
Delta R.T.: -0.007 min
Response: 30440730
Conc: 452.66 ng/ml



#16 AR-1242-1

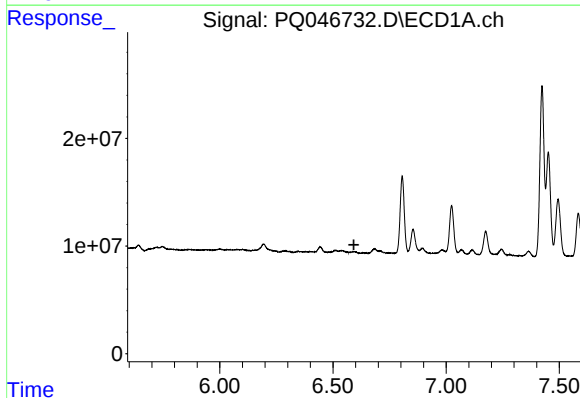
R.T.: 6.444 min
Delta R.T.: -0.057 min
Response: 6801226
Conc: 18.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



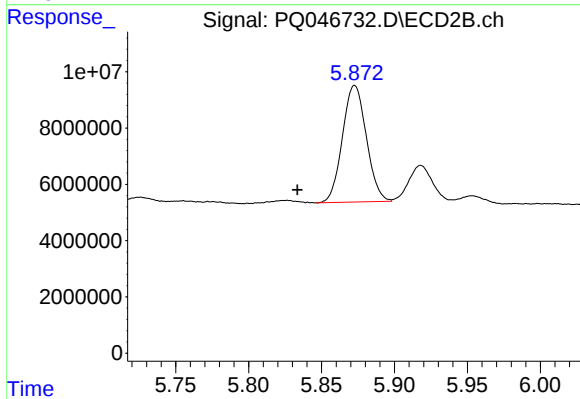
#16 AR-1242-1

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



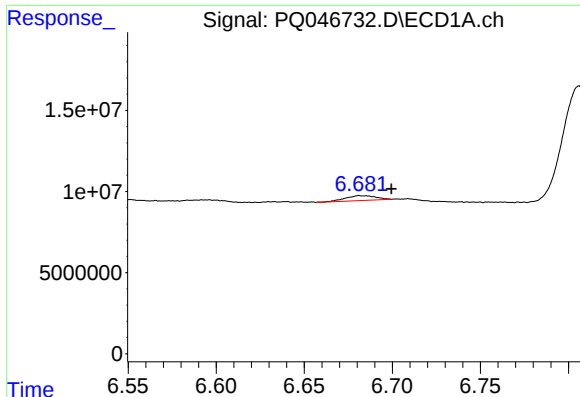
#18 AR-1242-3

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



#18 AR-1242-3

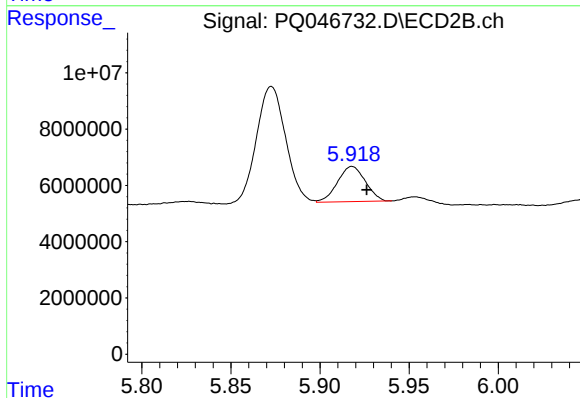
R.T.: 5.873 min
Delta R.T.: 0.039 min
Response: 47334289
Conc: 378.67 ng/ml



#19 AR-1242-4

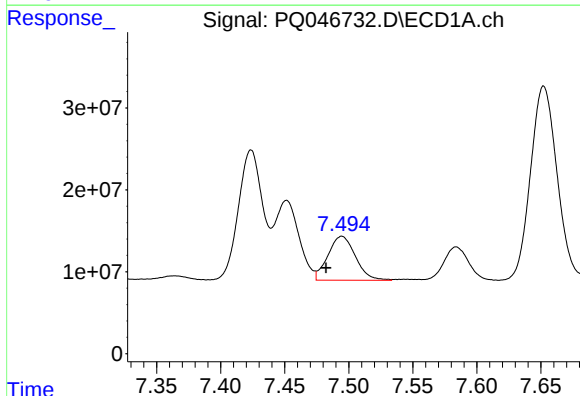
R.T.: 6.681 min
Delta R.T.: -0.018 min
Response: 3597101
Conc: 13.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



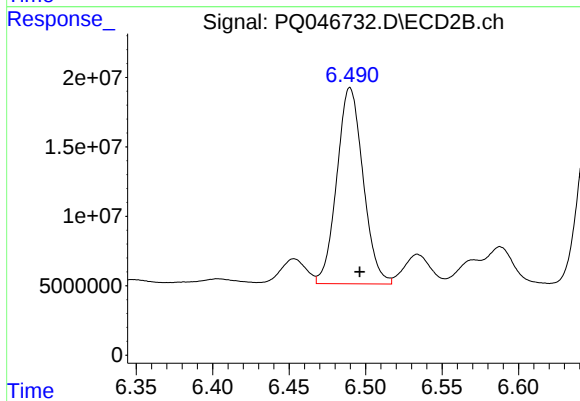
#19 AR-1242-4

R.T.: 5.918 min
Delta R.T.: -0.008 min
Response: 13618032
Conc: 107.66 ng/ml



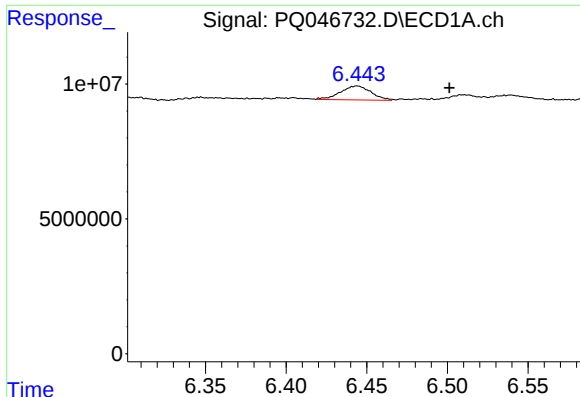
#20 AR-1242-5

R.T.: 7.495 min
Delta R.T.: 0.012 min
Response: 80053340
Conc: 279.03 ng/ml



#20 AR-1242-5

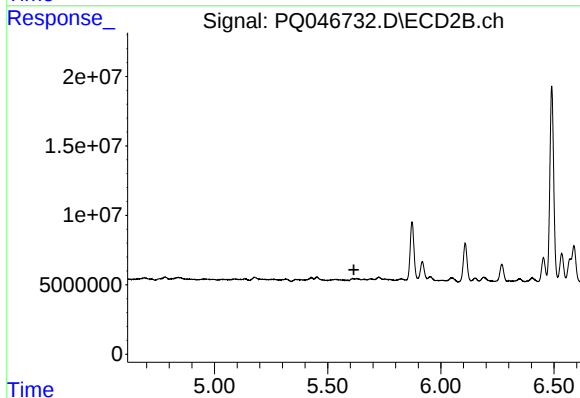
R.T.: 6.490 min
Delta R.T.: -0.006 min
Response: 168583719
Conc: 1024.90 ng/ml



#21 AR-1248-1

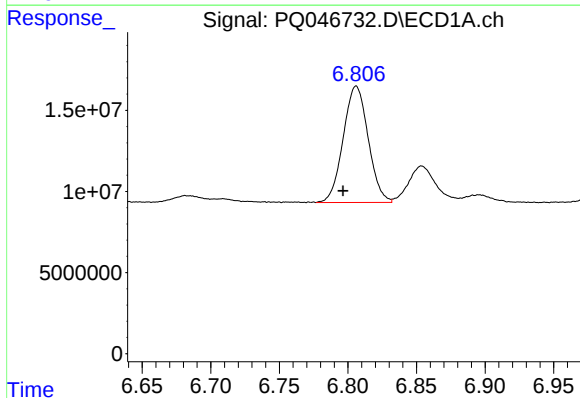
R.T.: 6.444 min
Delta R.T.: -0.057 min
Response: 6801226
Conc: 24.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



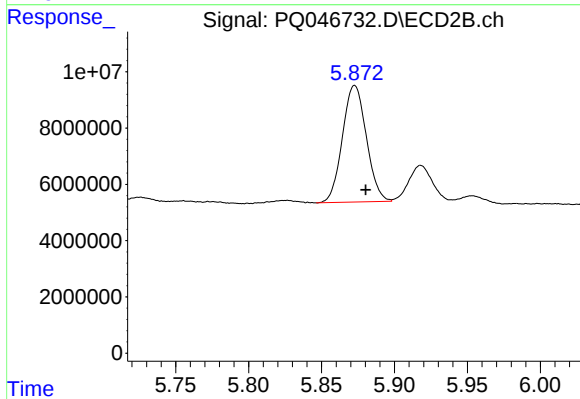
#21 AR-1248-1

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



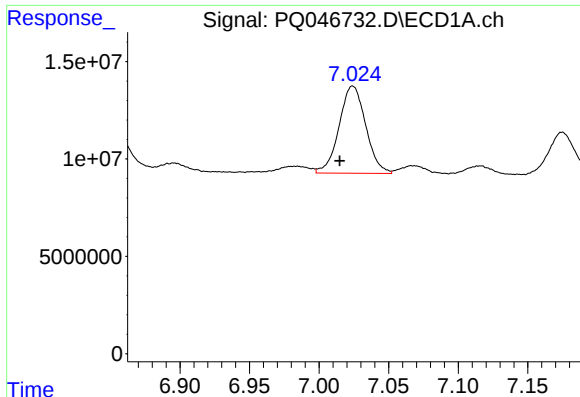
#22 AR-1248-2

R.T.: 6.806 min
Delta R.T.: 0.010 min
Response: 90969270
Conc: 243.02 ng/ml



#22 AR-1248-2

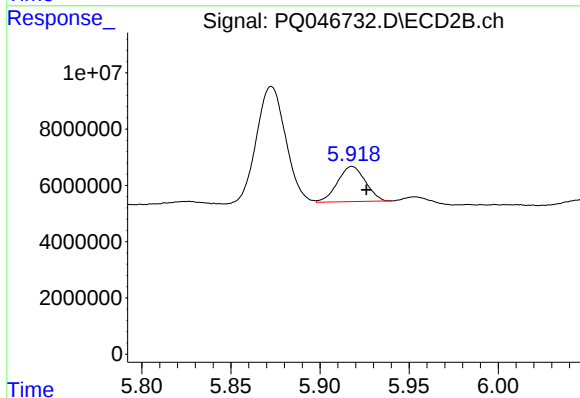
R.T.: 5.873 min
Delta R.T.: -0.008 min
Response: 47334289
Conc: 273.93 ng/ml



#23 AR-1248-3

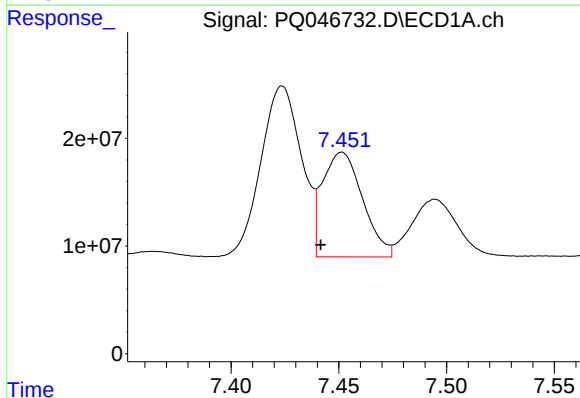
R.T.: 7.024 min
Delta R.T.: 0.009 min
Response: 59696935
Conc: 144.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



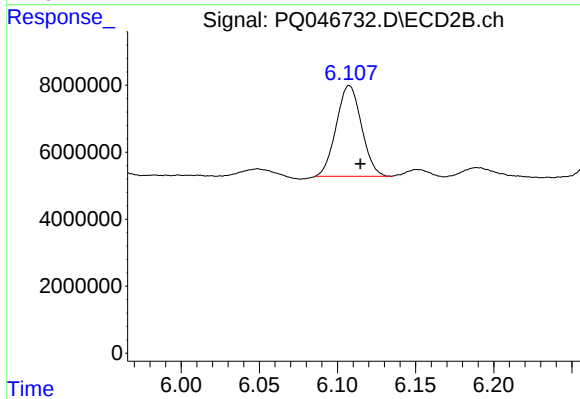
#23 AR-1248-3

R.T.: 5.918 min
Delta R.T.: -0.008 min
Response: 13618032
Conc: 74.80 ng/ml



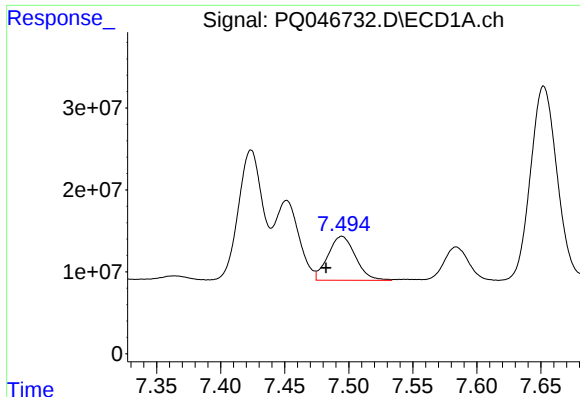
#24 AR-1248-4

R.T.: 7.452 min
Delta R.T.: 0.010 min
Response: 126212956
Conc: 264.93 ng/ml



#24 AR-1248-4

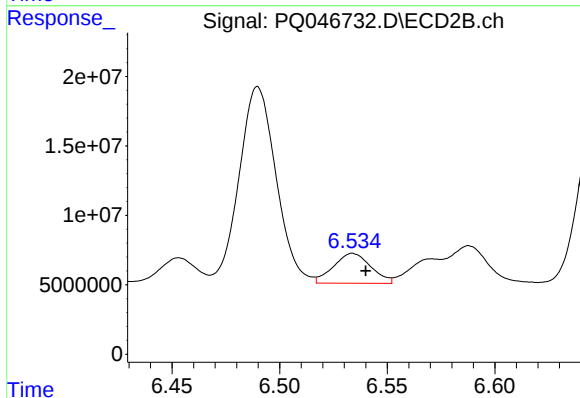
R.T.: 6.108 min
Delta R.T.: -0.007 min
Response: 30440730
Conc: 137.82 ng/ml



#25 AR-1248-5

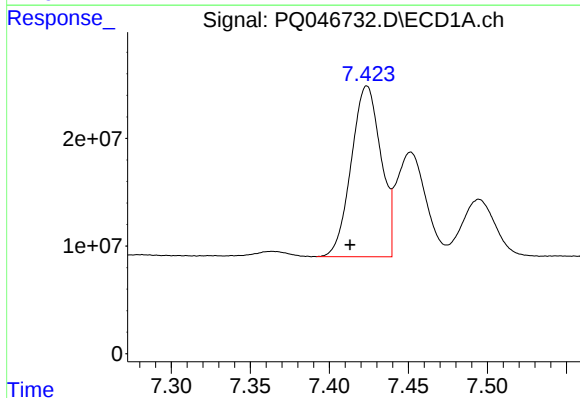
R.T.: 7.495 min
Delta R.T.: 0.012 min
Response: 80053340
Conc: 173.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



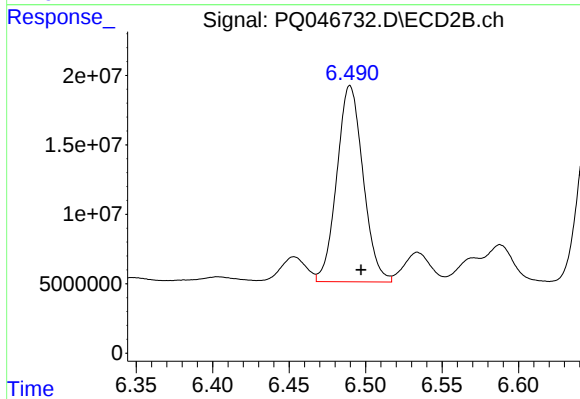
#25 AR-1248-5

R.T.: 6.534 min
Delta R.T.: -0.006 min
Response: 25954823
Conc: 117.74 ng/ml



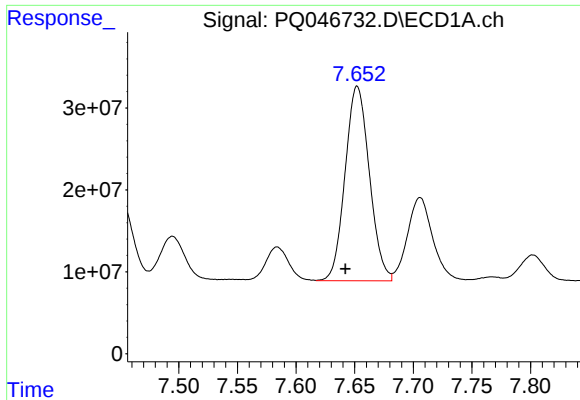
#26 AR-1254-1

R.T.: 7.424 min
Delta R.T.: 0.011 min
Response: 207362423
Conc: 443.07 ng/ml



#26 AR-1254-1

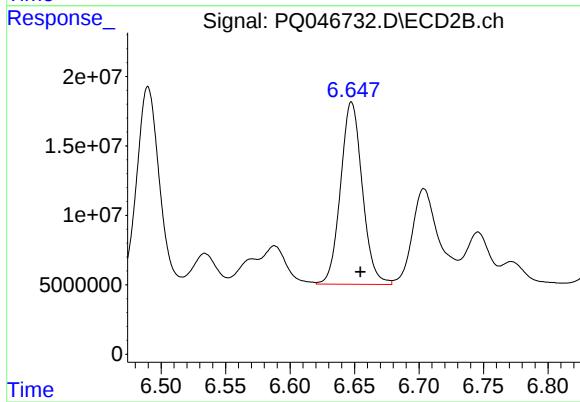
R.T.: 6.490 min
Delta R.T.: -0.007 min
Response: 168583719
Conc: 476.70 ng/ml



#27 AR-1254-2

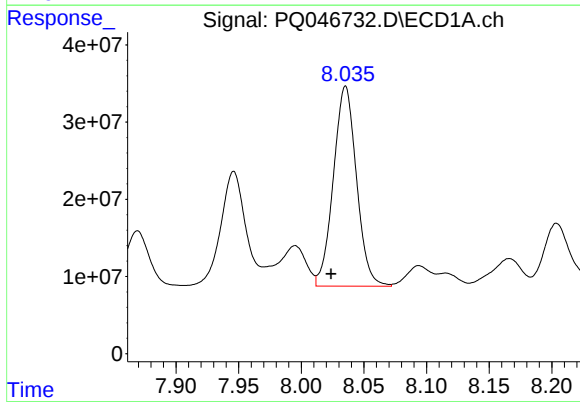
R.T.: 7.652 min
Delta R.T.: 0.010 min
Response: 342565099
Conc: 481.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



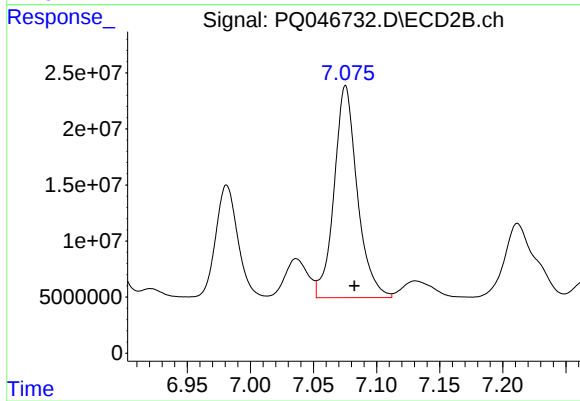
#27 AR-1254-2

R.T.: 6.648 min
Delta R.T.: -0.007 min
Response: 154121402
Conc: 504.06 ng/ml



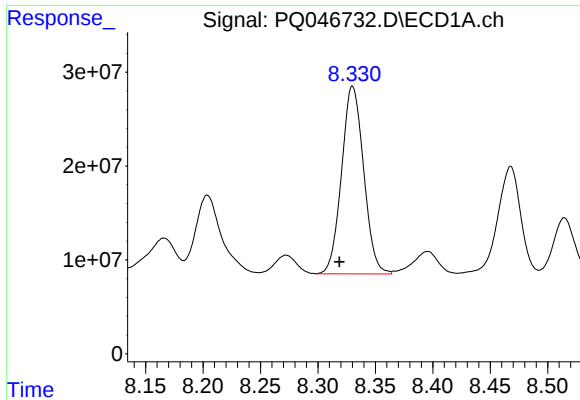
#28 AR-1254-3

R.T.: 8.035 min
Delta R.T.: 0.012 min
Response: 333025795
Conc: 459.24 ng/ml



#28 AR-1254-3

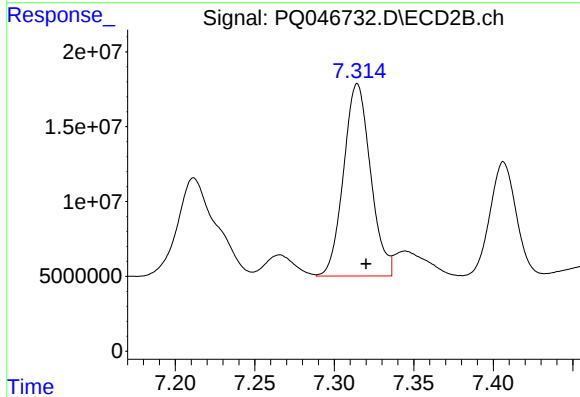
R.T.: 7.075 min
Delta R.T.: -0.007 min
Response: 241516492
Conc: 471.16 ng/ml



#29 AR-1254-4

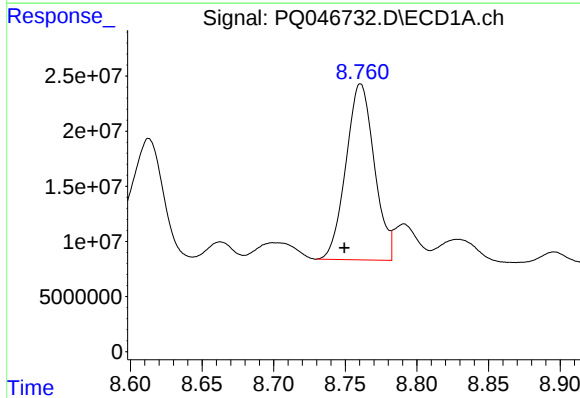
R.T.: 8.330 min
Delta R.T.: 0.011 min
Response: 267730994
Conc: 504.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



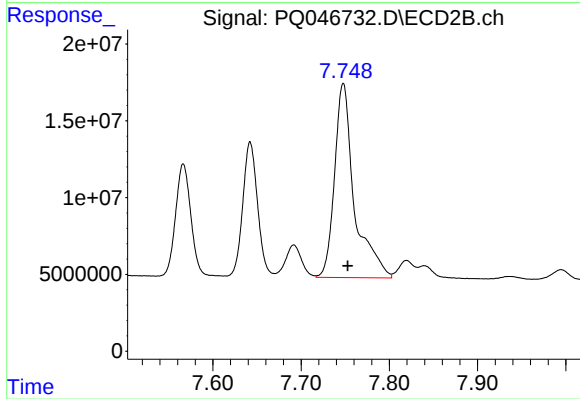
#29 AR-1254-4

R.T.: 7.315 min
Delta R.T.: -0.006 min
Response: 151619185
Conc: 481.34 ng/ml



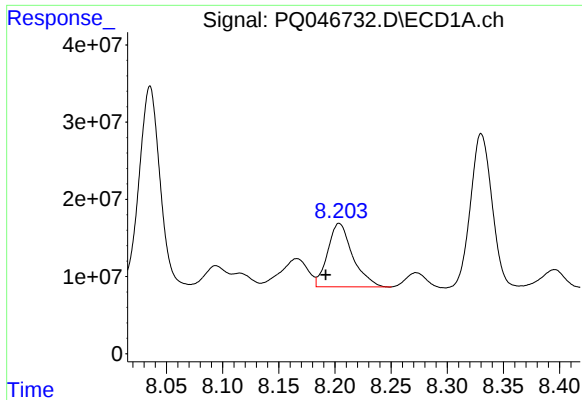
#30 AR-1254-5

R.T.: 8.761 min
Delta R.T.: 0.011 min
Response: 220252742
Conc: 429.93 ng/ml



#30 AR-1254-5

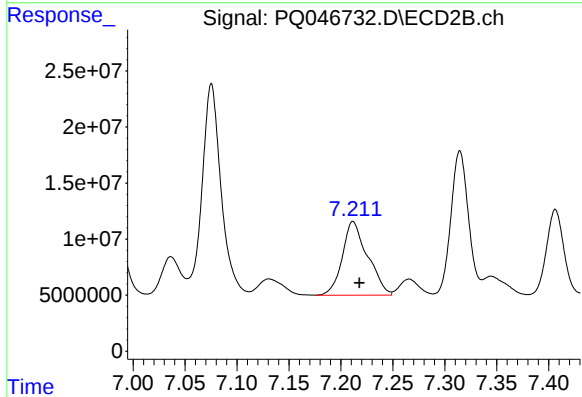
R.T.: 7.748 min
Delta R.T.: -0.005 min
Response: 196922234
Conc: 448.44 ng/ml



#31 AR-1260-1

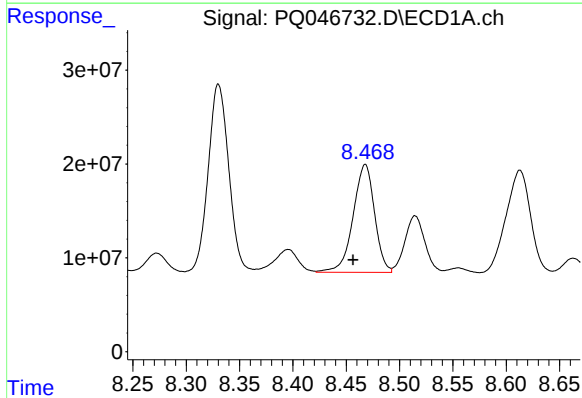
R.T.: 8.204 min
Delta R.T.: 0.012 min
Response: 126794952
Conc: 215.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



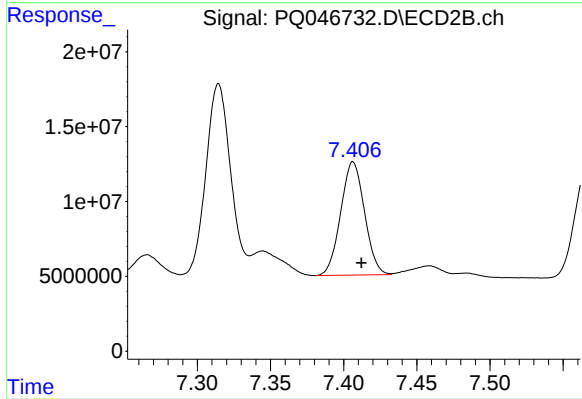
#31 AR-1260-1

R.T.: 7.212 min
Delta R.T.: -0.006 min
Response: 111303371
Conc: 292.12 ng/ml



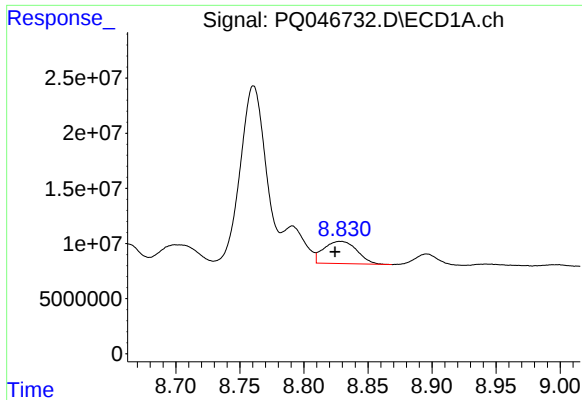
#32 AR-1260-2

R.T.: 8.468 min
Delta R.T.: 0.011 min
Response: 161110623
Conc: 234.02 ng/ml



#32 AR-1260-2

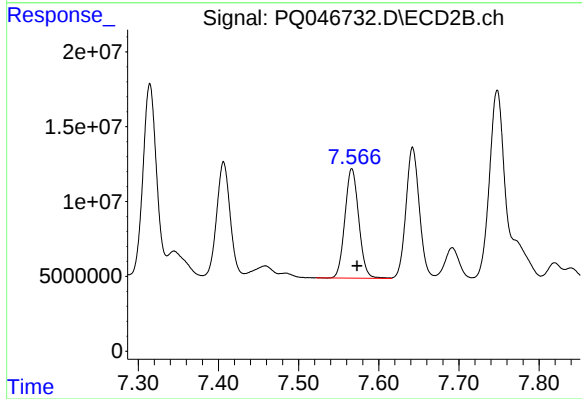
R.T.: 7.406 min
Delta R.T.: -0.006 min
Response: 85882620
Conc: 186.31 ng/ml



#33 AR-1260-3

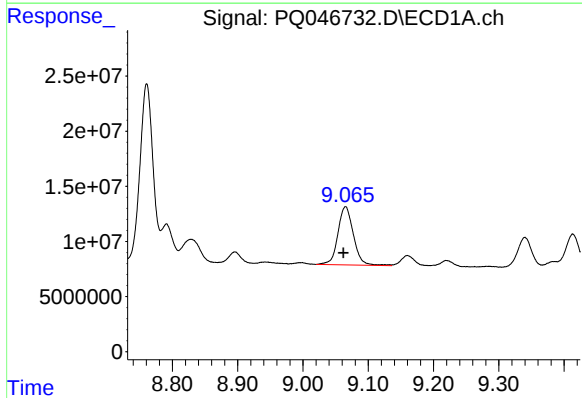
R.T.: 8.829 min
Delta R.T.: 0.004 min
Response: 36523487
Conc: 72.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



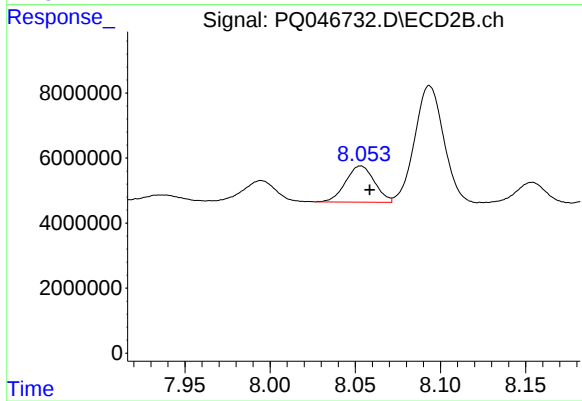
#33 AR-1260-3

R.T.: 7.566 min
Delta R.T.: -0.006 min
Response: 87678935
Conc: 203.46 ng/ml



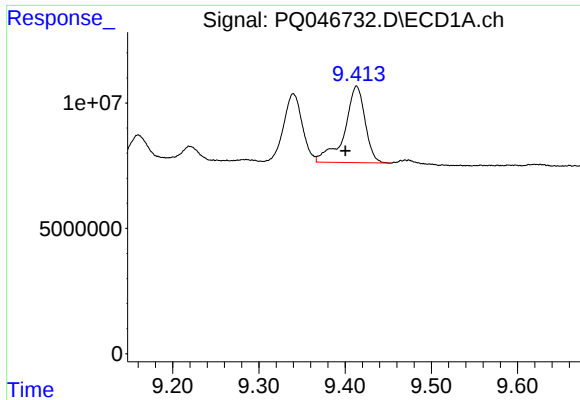
#34 AR-1260-4

R.T.: 9.065 min
Delta R.T.: 0.003 min
Response: 86942442
Conc: 161.10 ng/ml



#34 AR-1260-4

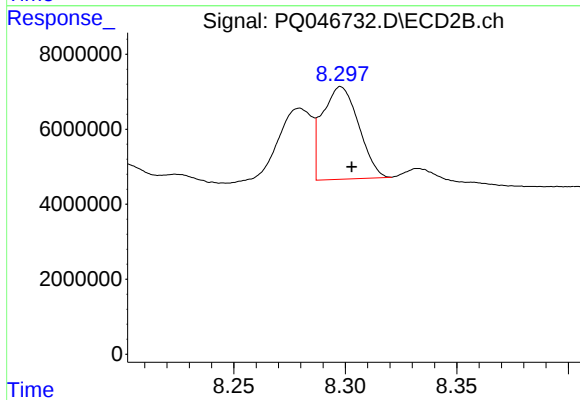
R.T.: 8.053 min
Delta R.T.: -0.005 min
Response: 13138668
Conc: 36.12 ng/ml



#35 AR-1260-5

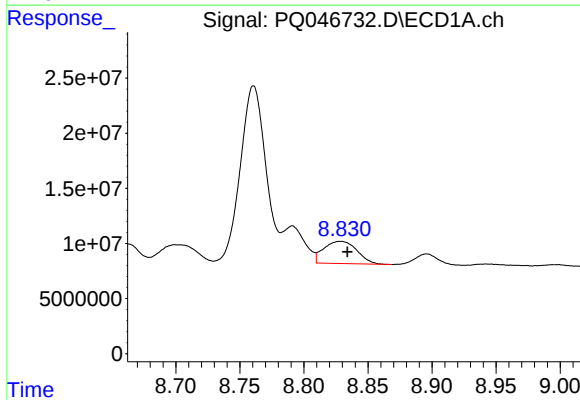
R.T.: 9.413 min
Delta R.T.: 0.013 min
Response: 50625558
Conc: 48.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



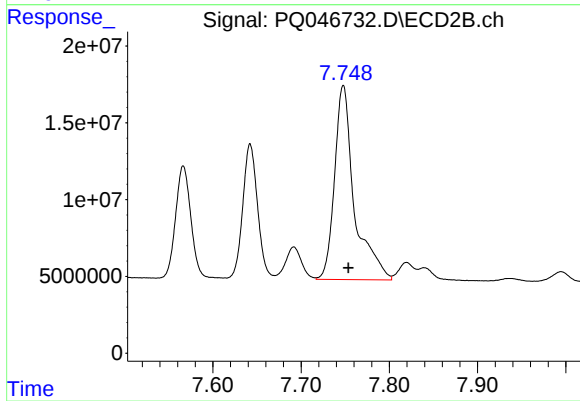
#35 AR-1260-5

R.T.: 8.298 min
Delta R.T.: -0.005 min
Response: 27980147
Conc: 30.84 ng/ml



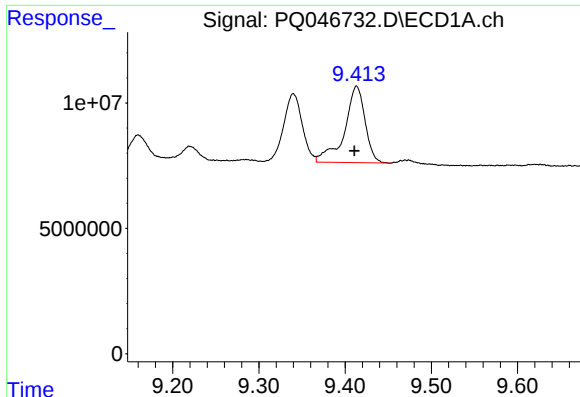
#36 AR-1262-1

R.T.: 8.829 min
Delta R.T.: -0.005 min
Response: 36523487
Conc: 55.34 ng/ml



#36 AR-1262-1

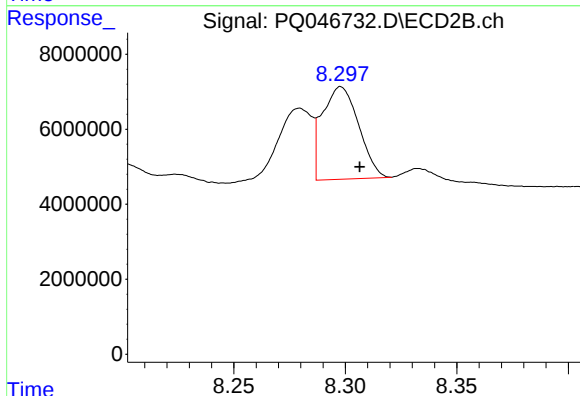
R.T.: 7.748 min
Delta R.T.: -0.006 min
Response: 196922234
Conc: 805.08 ng/ml



#37 AR-1262-2

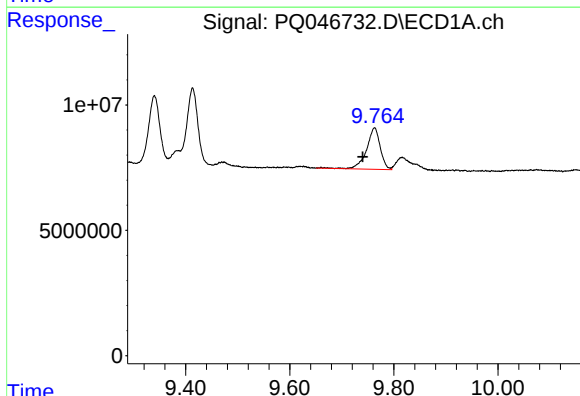
R.T.: 9.413 min
Delta R.T.: 0.002 min
Response: 50625558
Conc: 48.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



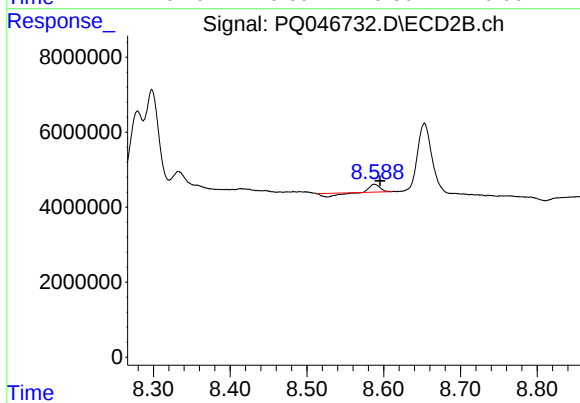
#37 AR-1262-2

R.T.: 8.298 min
Delta R.T.: -0.008 min
Response: 27980147
Conc: 31.05 ng/ml



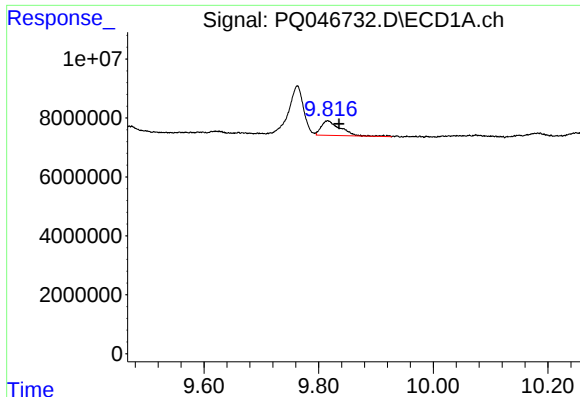
#38 AR-1262-3

R.T.: 9.763 min
Delta R.T.: 0.023 min
Response: 30289463
Conc: 44.76 ng/ml



#38 AR-1262-3

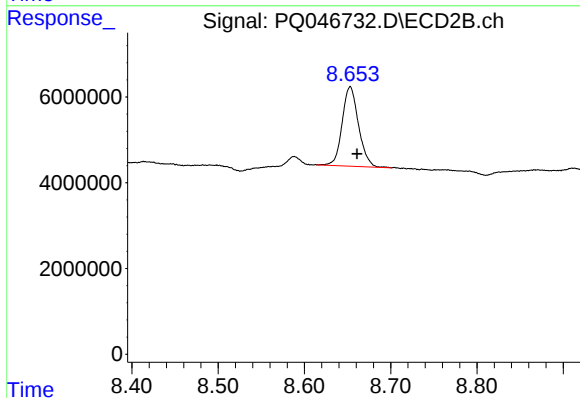
R.T.: 8.588 min
Delta R.T.: -0.007 min
Response: 802868
Conc: 2.42 ng/ml



#39 AR-1262-4

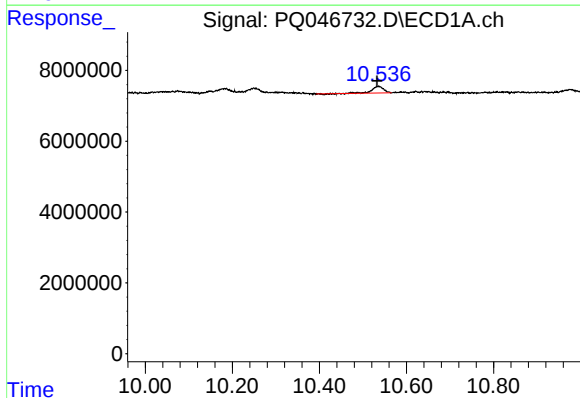
R.T.: 9.816 min
Delta R.T.: -0.020 min
Response: 11574097
Conc: 21.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



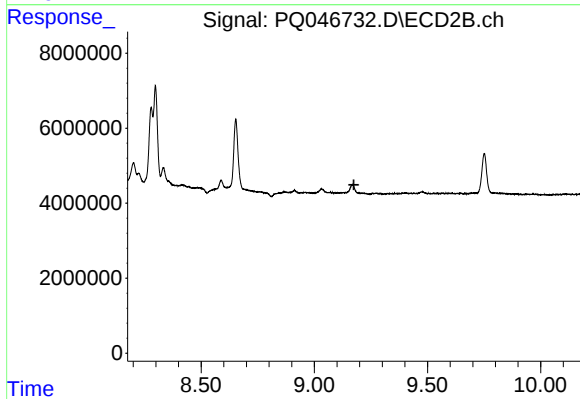
#39 AR-1262-4

R.T.: 8.653 min
Delta R.T.: -0.008 min
Response: 24414989
Conc: 37.69 ng/ml



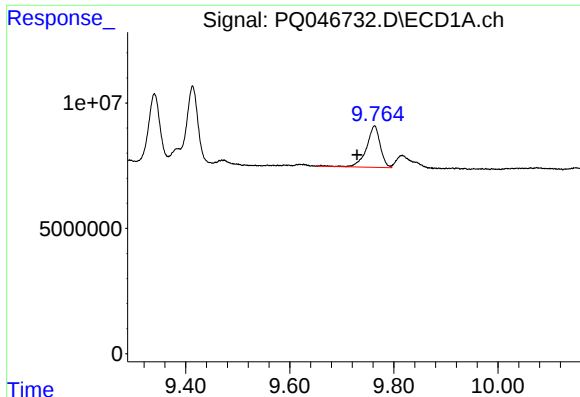
#40 AR-1262-5

R.T.: 10.537 min
Delta R.T.: 0.004 min
Response: 3370545
Conc: 10.03 ng/ml



#40 AR-1262-5

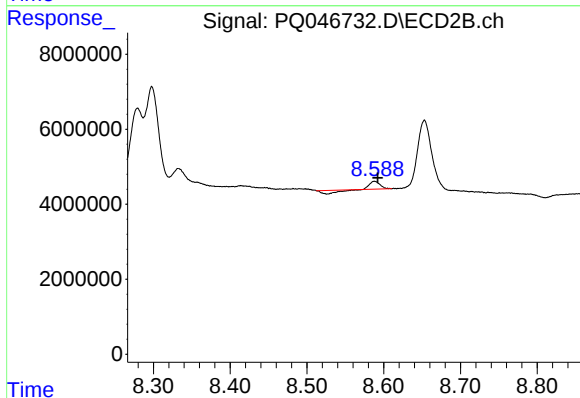
R.T.: 0.000 min
Exp R.T.: 9.175 min
Response: 0
Conc: N.D.



#41 AR-1268-1

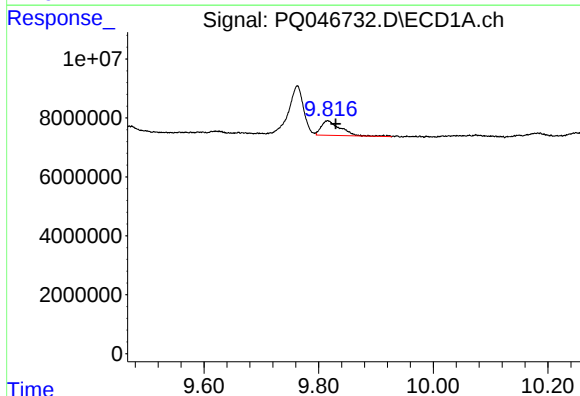
R.T.: 9.763 min
Delta R.T.: 0.034 min
Response: 30289463
Conc: 24.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



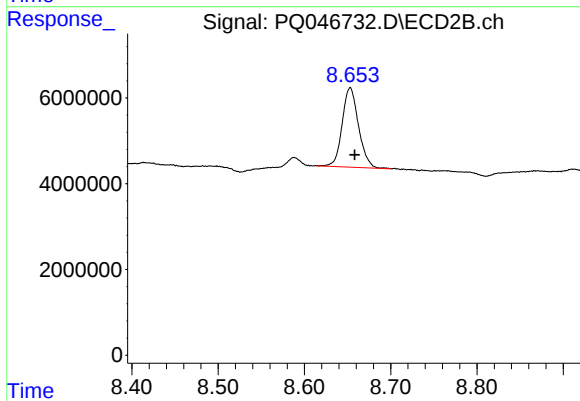
#41 AR-1268-1

R.T.: 8.588 min
Delta R.T.: -0.004 min
Response: 802868
Conc: 0.76 ng/ml



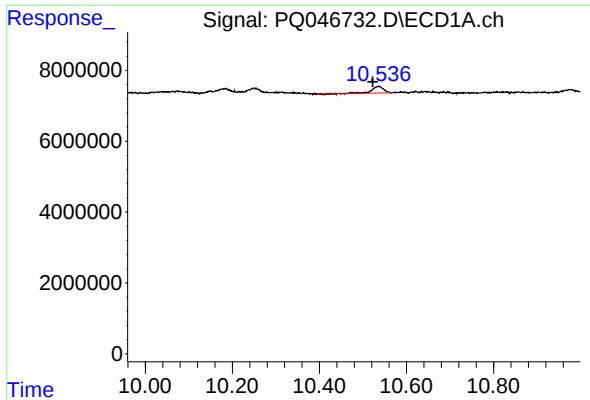
#42 AR-1268-2

R.T.: 9.816 min
Delta R.T.: -0.014 min
Response: 11574097
Conc: 9.96 ng/ml



#42 AR-1268-2

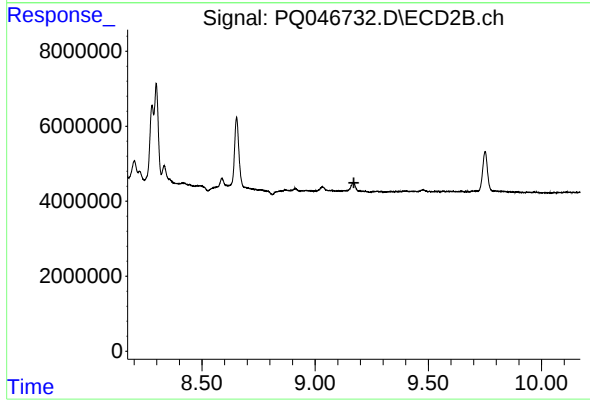
R.T.: 8.653 min
Delta R.T.: -0.005 min
Response: 24414989
Conc: 24.84 ng/ml



#44 AR-1268-4

R.T.: 10.537 min
Delta R.T.: 0.014 min
Response: 3370545
Conc: 8.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.171 min
Response: 0
Conc: N.D.