

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122718\
 Data File : PQ036036.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2018 11:14
 Operator : SM\SJ
 Sample : J6447-03DL 100X
 Misc :
 ALS Vial : 145 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 03:52:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 12:28:48 2018
 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							
5)	L1 AR-1016-3	0.000	5.044	0	5120815	N.D.	87.686 #
6)	L1 AR-1016-4	5.847	5.044	7719990	5120815	81.069	108.905 #
7)	L1 AR-1016-5	6.092	5.258	95292	5016764	1.047	81.722 #
8)	L2 AR-1221-1	0.000	3.939	0	1347214	N.D.	66.030 #
10)	L2 AR-1221-3	0.000	4.174	0	3321737	N.D.	68.376 #
11)	L3 AR-1232-1	0.000	4.174	0	3321737	N.D.	75.440 #
13)	L3 AR-1232-3	0.000	5.044	0	5120815	N.D.	200.412 #
14)	L3 AR-1232-4	5.847	5.118	7719990	1476329	192.795	64.705 #
15)	L3 AR-1232-5	5.891	5.258	4467900	5016764	141.083	200.853 #
18)	L4 AR-1242-3	0.000	5.044	0	5120815	N.D.	113.707 #
19)	L4 AR-1242-4	5.847	5.118	7719990	1476329	111.593	33.340 #
20)	L4 AR-1242-5	6.492	5.606	9493023	25023733	121.003	453.415 #
22)	L5 AR-1248-2	5.891	5.044	4467900	5120815	47.137	94.351 #
23)	L5 AR-1248-3	6.092	5.118	95292	1476329	0.912	26.456 #
24)	L5 AR-1248-4	6.492	5.258	9493023	5016764	77.086	72.470
25)	L5 AR-1248-5	6.492	5.647	9493023	5957027	81.142	84.518
26)	L6 AR-1254-1	6.454	5.606	9209096	25023733	60.493	187.601 #
27)	L6 AR-1254-2	6.692	5.751	5974167	25613090	25.249	221.664 #
28)	L6 AR-1254-3	7.066	6.164	69577145	56270253	270.986	291.468
29)	L6 AR-1254-4	7.358	6.406	17033657	21302313	93.945	177.012 #
30)	L6 AR-1254-5	7.746	6.828	20168765	83045261	102.823	509.911 #
31)	L7 AR-1260-1	7.172	6.280	121.6E6	86664994	659.554	688.980
32)	L7 AR-1260-2	7.427	6.467	153.2E6	106.9E6	705.275	707.759
33)	L7 AR-1260-3	7.785	6.620	108.0E6	98052606	806.167	701.706
34)	L7 AR-1260-4	8.013	7.087	135.4E6	81126294	821.625	873.681
35)	L7 AR-1260-5	8.332	7.330	292.0E6	207.3E6	979.322	923.825
36)	L8 AR-1262-1	7.844	6.828	57366745	83045261	261.859	541.124 #
37)	L8 AR-1262-2	8.384	7.330	13783482	207.3E6	36.588	776.823 #
38)	L8 AR-1262-3	8.659	7.608	180.6E6	38621617	751.351	372.139 #
39)	L8 AR-1262-4	8.709	7.674	97041939	144.2E6	537.128	778.474 #
41)	L9 AR-1268-1	8.659	7.608	180.6E6	38621617	374.344	115.820 #
42)	L9 AR-1268-2	8.709	7.674	97041939	144.2E6	224.915	486.603 #
43)	L9 AR-1268-3	8.947	7.873	3194367	1736241	8.453	7.103
45)	L9 AR-1268-5	9.773	8.458	15744895	2740365	13.601	3.752 #

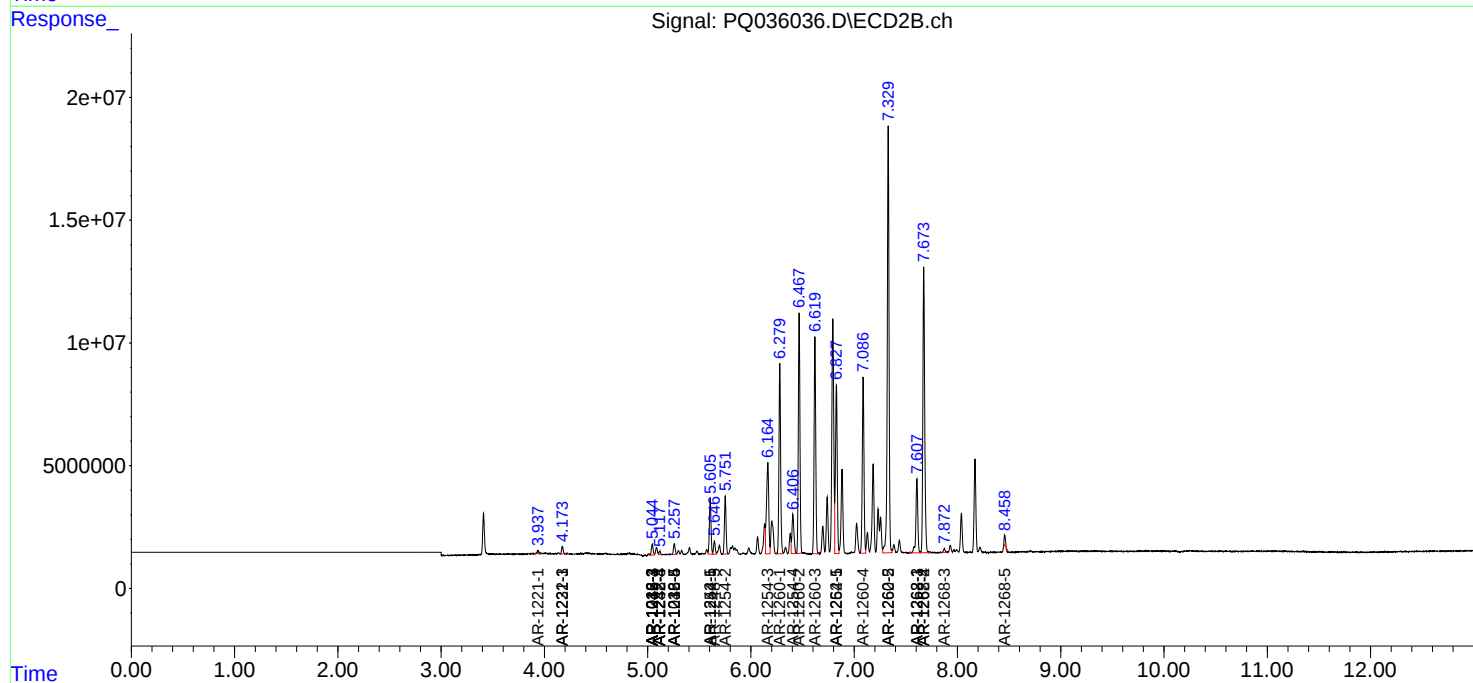
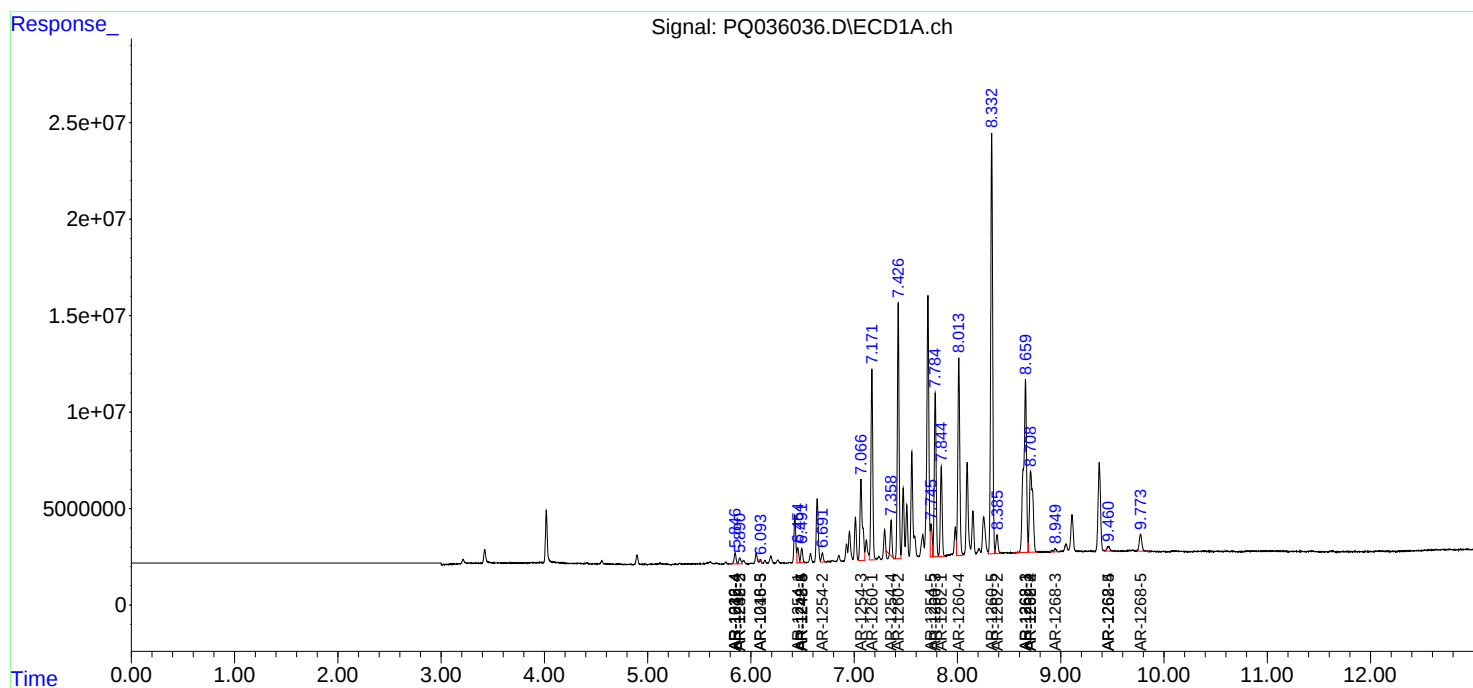
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

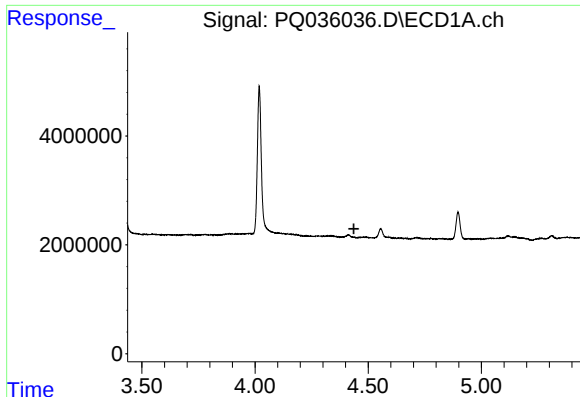
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122718\
Data File : PQ036036.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2018 11:14
Operator : SM\SJ
Sample : J6447-03DL 100X
Misc :
ALS Vial : 145 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 03:52:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 24 12:28:48 2018
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

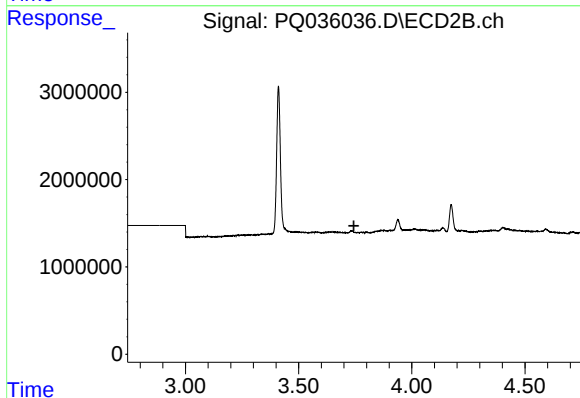




#1 Tetrachloro-m-xylene

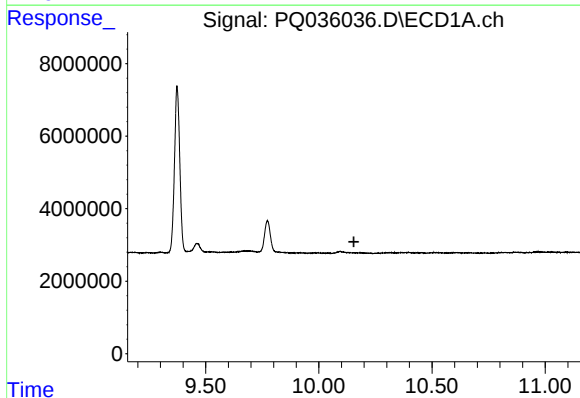
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



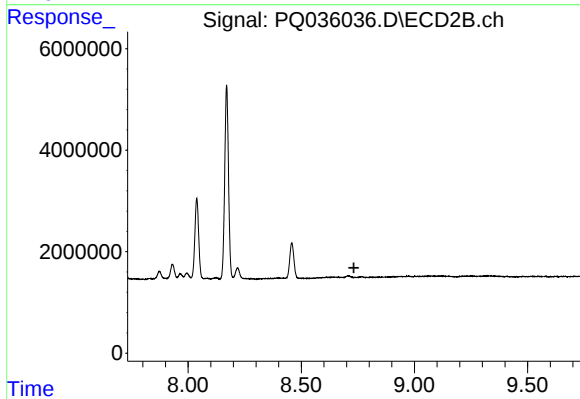
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.744 min
Response: 0
Conc: N.D.



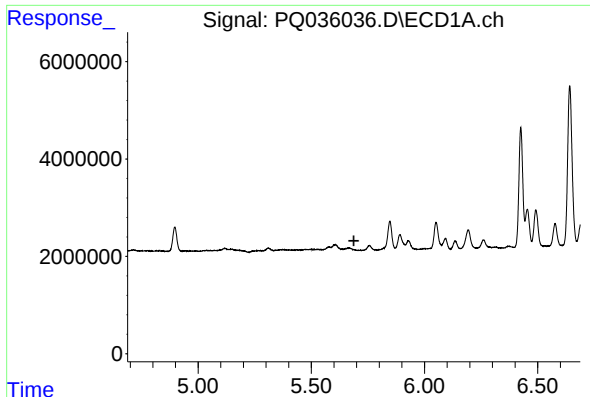
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.155 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

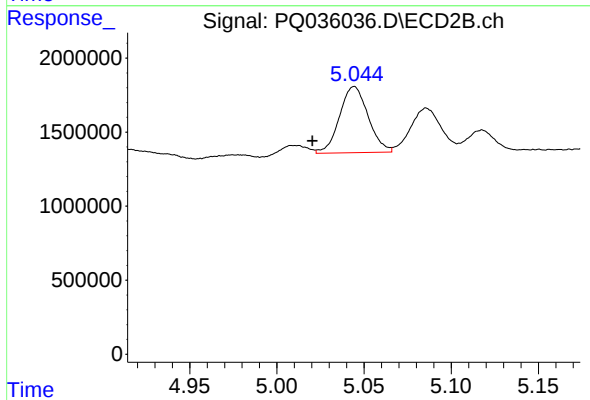
R.T.: 0.000 min
Exp R.T. : 8.733 min
Response: 0
Conc: N.D.



#5 AR-1016-3

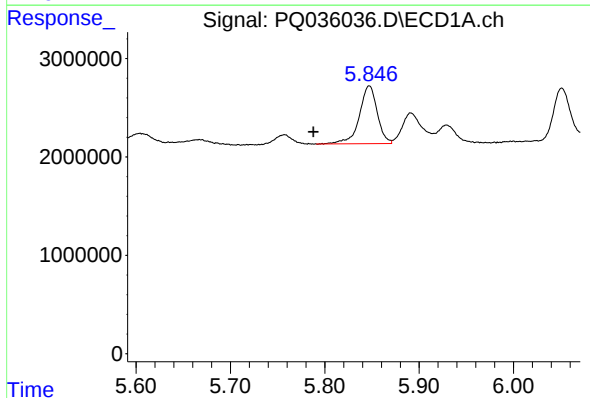
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



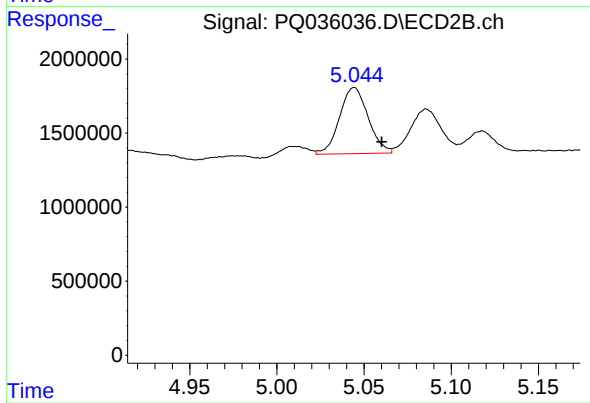
#5 AR-1016-3

R.T.: 5.044 min
Delta R.T.: 0.024 min
Response: 5120815
Conc: 87.69 ng/ml



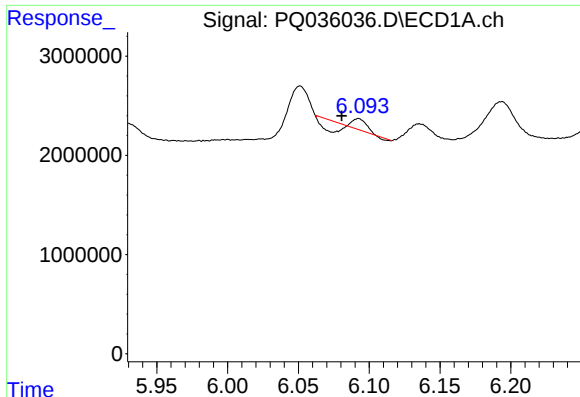
#6 AR-1016-4

R.T.: 5.847 min
Delta R.T.: 0.059 min
Response: 7719990
Conc: 81.07 ng/ml



#6 AR-1016-4

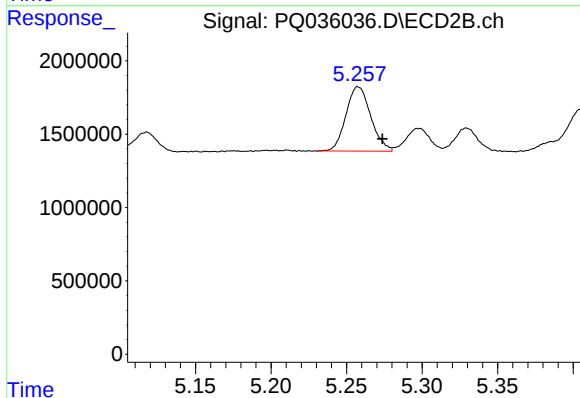
R.T.: 5.044 min
Delta R.T.: -0.016 min
Response: 5120815
Conc: 108.91 ng/ml



#7 AR-1016-5

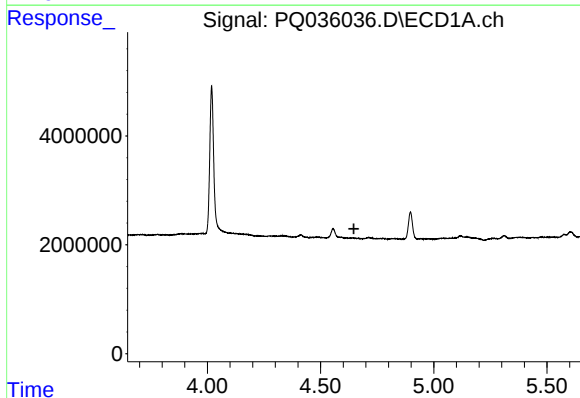
R.T.: 6.092 min
Delta R.T.: 0.012 min
Response: 95292
Conc: 1.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



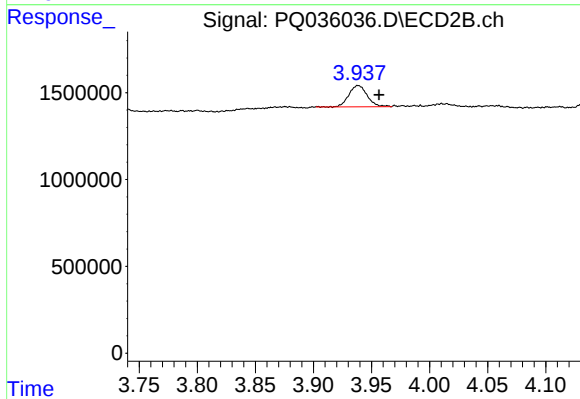
#7 AR-1016-5

R.T.: 5.258 min
Delta R.T.: -0.016 min
Response: 5016764
Conc: 81.72 ng/ml



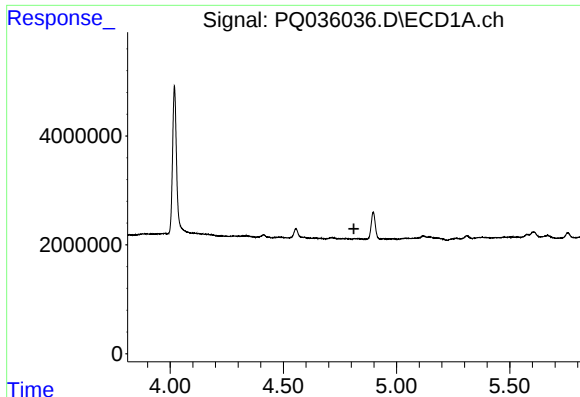
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.647 min
Response: 0
Conc: N.D.



#8 AR-1221-1

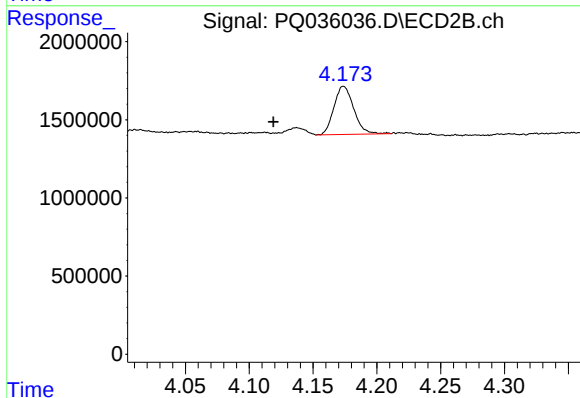
R.T.: 3.939 min
Delta R.T.: -0.018 min
Response: 1347214
Conc: 66.03 ng/ml



#10 AR-1221-3

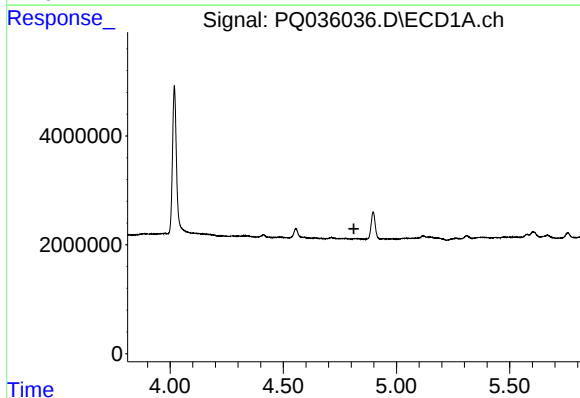
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



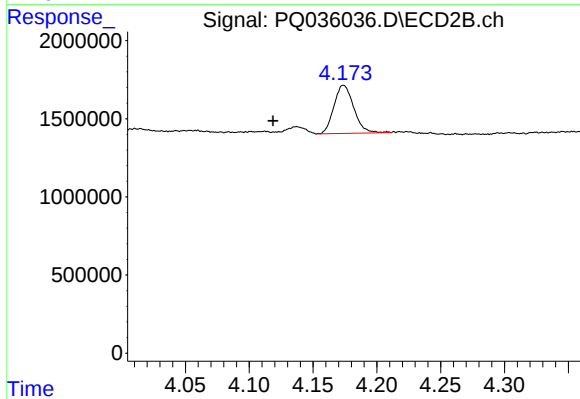
#10 AR-1221-3

R.T.: 4.174 min
Delta R.T.: 0.055 min
Response: 3321737
Conc: 68.38 ng/ml



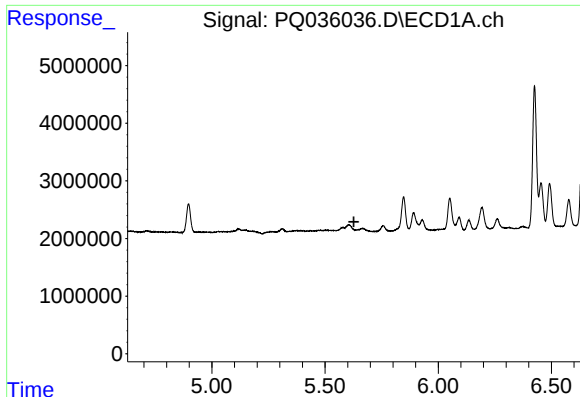
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.



#11 AR-1232-1

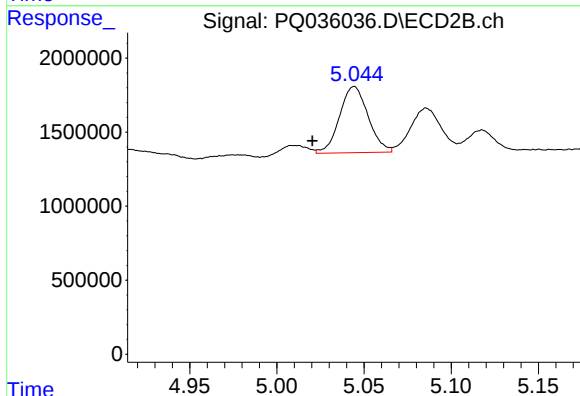
R.T.: 4.174 min
Delta R.T.: 0.055 min
Response: 3321737
Conc: 75.44 ng/ml



#13 AR-1232-3

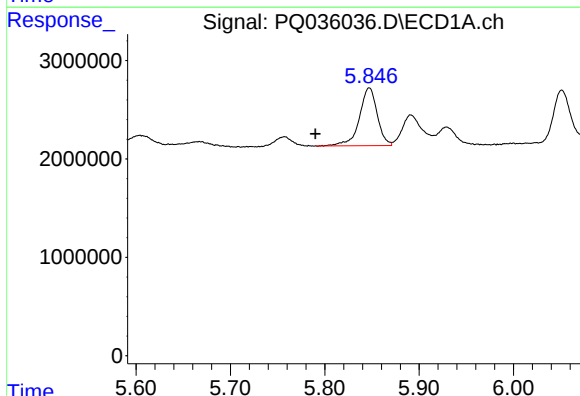
R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



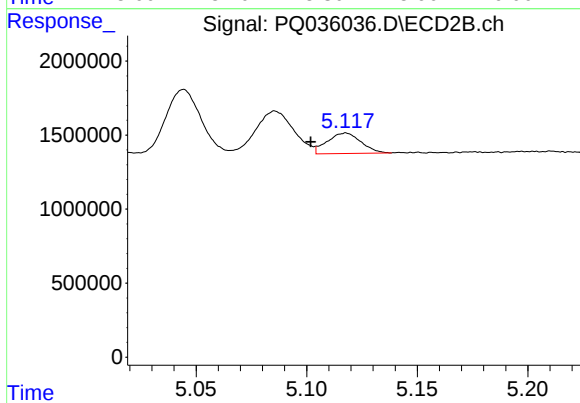
#13 AR-1232-3

R.T.: 5.044 min
Delta R.T.: 0.024 min
Response: 5120815
Conc: 200.41 ng/ml



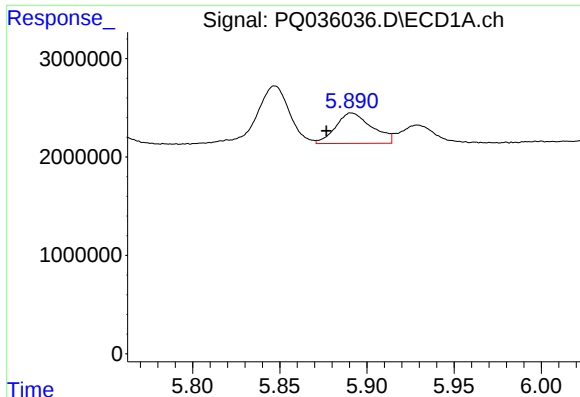
#14 AR-1232-4

R.T.: 5.847 min
Delta R.T.: 0.057 min
Response: 7719990
Conc: 192.80 ng/ml



#14 AR-1232-4

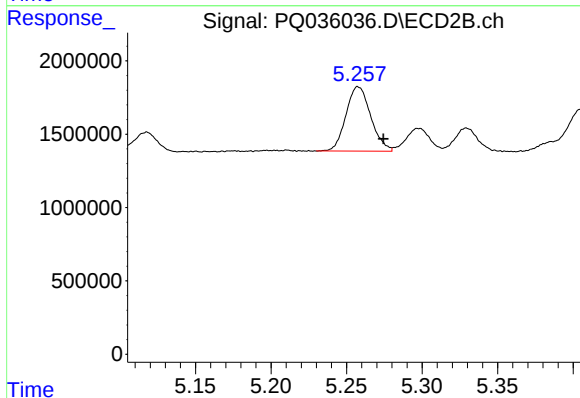
R.T.: 5.118 min
Delta R.T.: 0.016 min
Response: 1476329
Conc: 64.70 ng/ml



#15 AR-1232-5

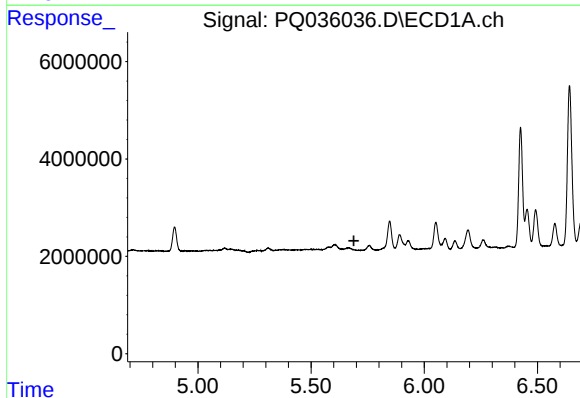
R.T.: 5.891 min
Delta R.T.: 0.014 min
Response: 4467900
Conc: 141.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



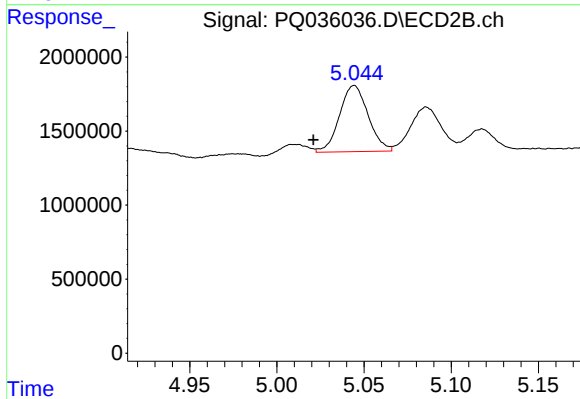
#15 AR-1232-5

R.T.: 5.258 min
Delta R.T.: -0.017 min
Response: 5016764
Conc: 200.85 ng/ml



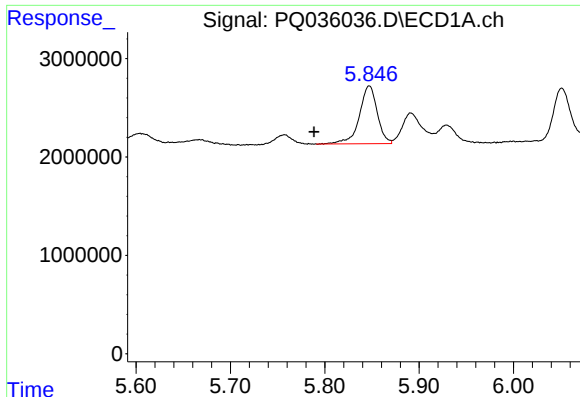
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.



#18 AR-1242-3

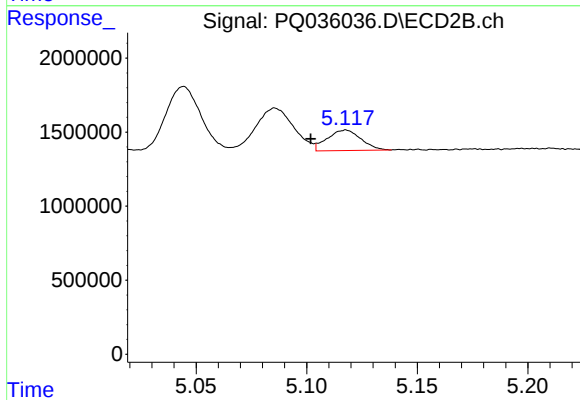
R.T.: 5.044 min
Delta R.T.: 0.023 min
Response: 5120815
Conc: 113.71 ng/ml



#19 AR-1242-4

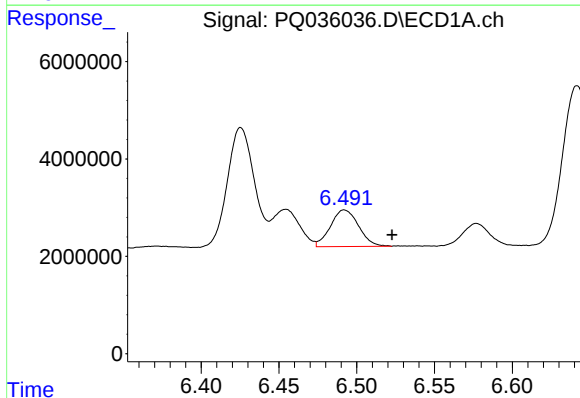
R.T.: 5.847 min
Delta R.T.: 0.058 min
Response: 7719990
Conc: 111.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



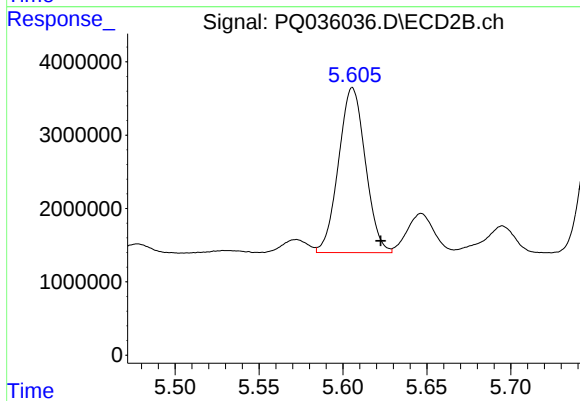
#19 AR-1242-4

R.T.: 5.118 min
Delta R.T.: 0.016 min
Response: 1476329
Conc: 33.34 ng/ml



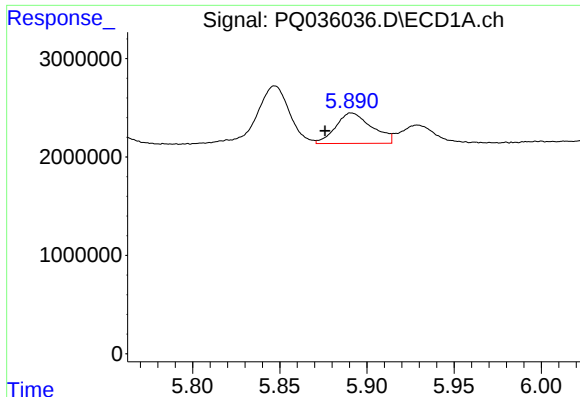
#20 AR-1242-5

R.T.: 6.492 min
Delta R.T.: -0.031 min
Response: 9493023
Conc: 121.00 ng/ml



#20 AR-1242-5

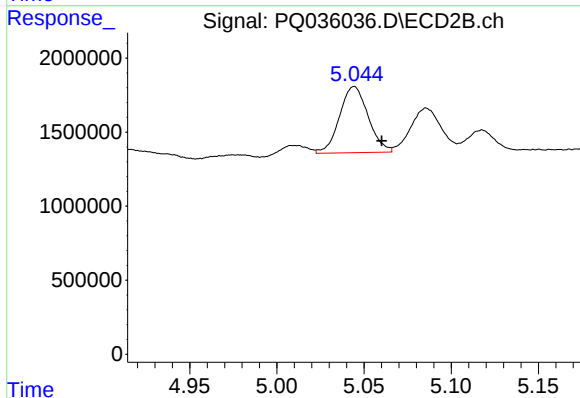
R.T.: 5.606 min
Delta R.T.: -0.017 min
Response: 25023733
Conc: 453.41 ng/ml



#22 AR-1248-2

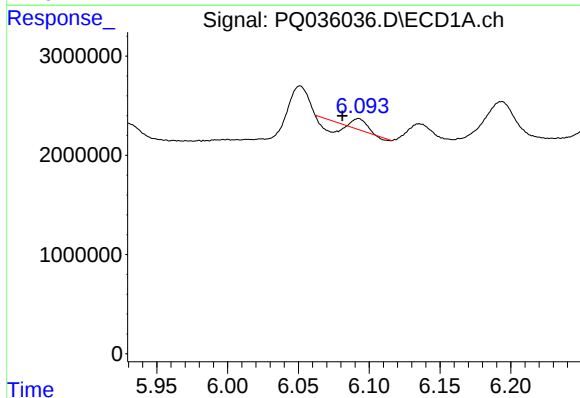
R.T.: 5.891 min
Delta R.T.: 0.015 min
Response: 4467900
Conc: 47.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



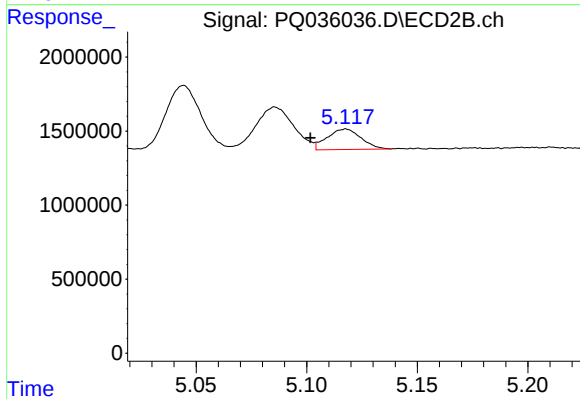
#22 AR-1248-2

R.T.: 5.044 min
Delta R.T.: -0.016 min
Response: 5120815
Conc: 94.35 ng/ml



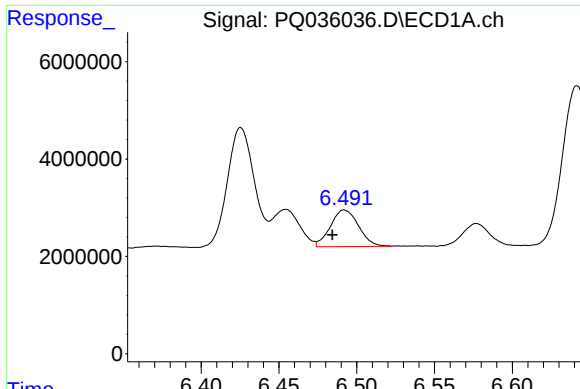
#23 AR-1248-3

R.T.: 6.092 min
Delta R.T.: 0.011 min
Response: 95292
Conc: 0.91 ng/ml



#23 AR-1248-3

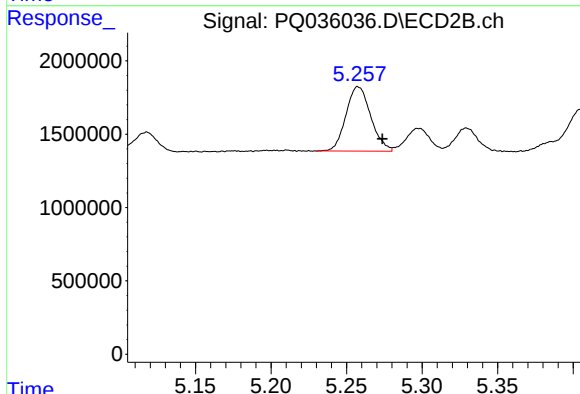
R.T.: 5.118 min
Delta R.T.: 0.016 min
Response: 1476329
Conc: 26.46 ng/ml



#24 AR-1248-4

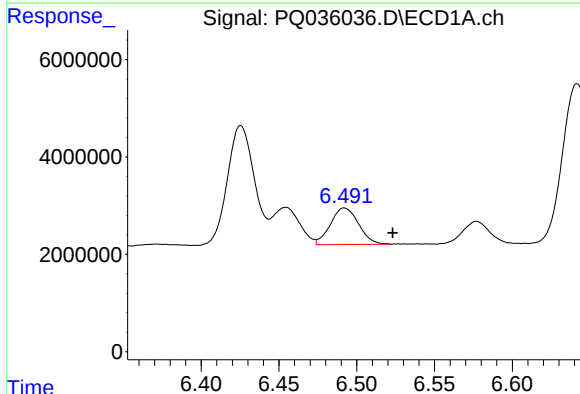
R.T.: 6.492 min
Delta R.T.: 0.008 min
Response: 9493023
Conc: 77.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



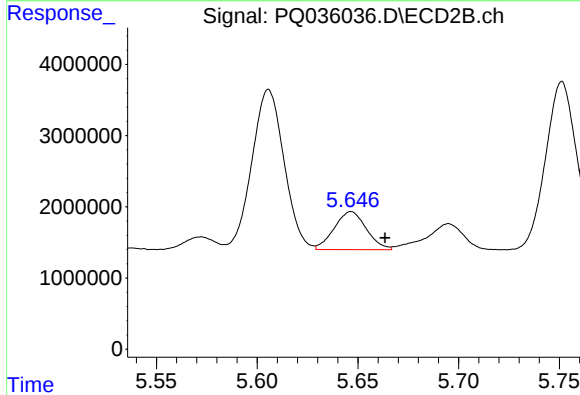
#24 AR-1248-4

R.T.: 5.258 min
Delta R.T.: -0.016 min
Response: 5016764
Conc: 72.47 ng/ml



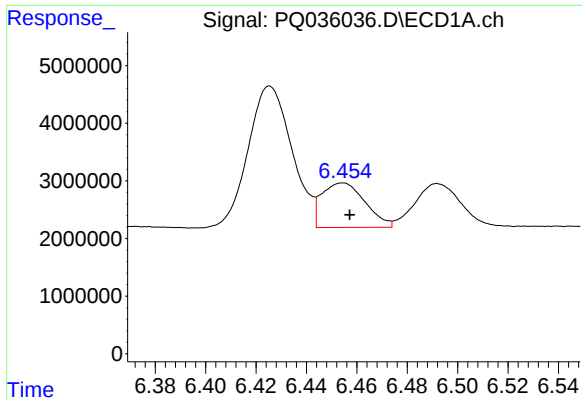
#25 AR-1248-5

R.T.: 6.492 min
Delta R.T.: -0.031 min
Response: 9493023
Conc: 81.14 ng/ml



#25 AR-1248-5

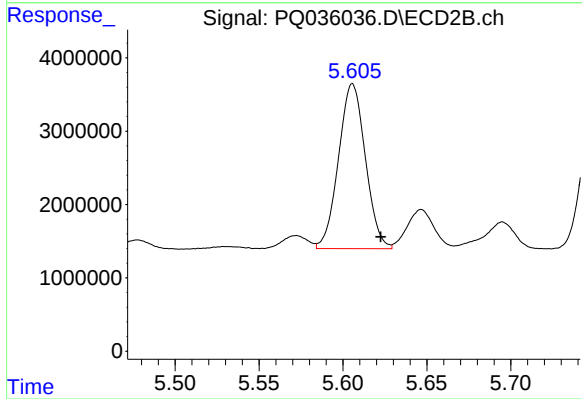
R.T.: 5.647 min
Delta R.T.: -0.017 min
Response: 5957027
Conc: 84.52 ng/ml



#26 AR-1254-1

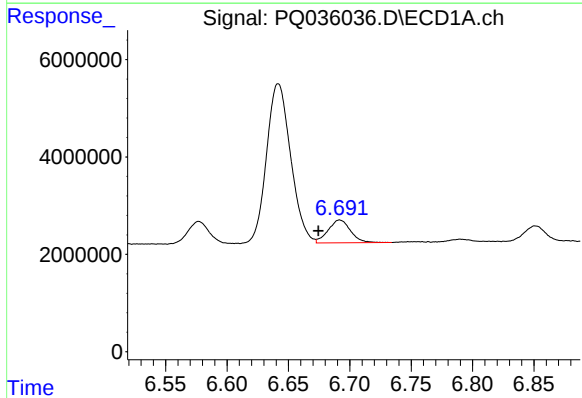
R.T.: 6.454 min
Delta R.T.: -0.003 min
Response: 9209096
Conc: 60.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



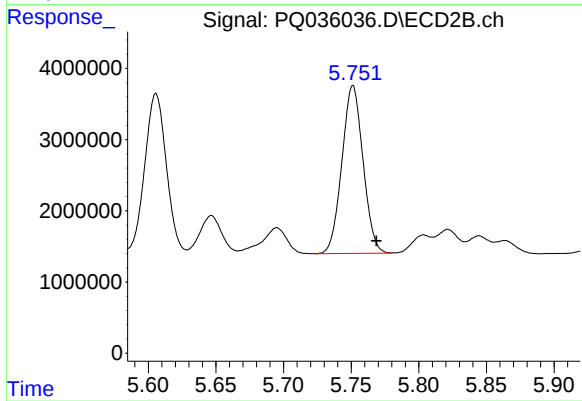
#26 AR-1254-1

R.T.: 5.606 min
Delta R.T.: -0.017 min
Response: 25023733
Conc: 187.60 ng/ml



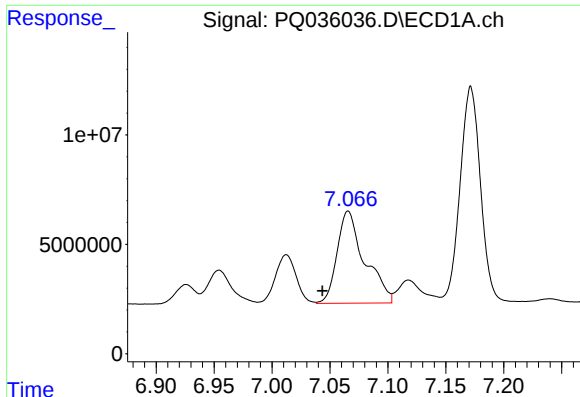
#27 AR-1254-2

R.T.: 6.692 min
Delta R.T.: 0.017 min
Response: 5974167
Conc: 25.25 ng/ml



#27 AR-1254-2

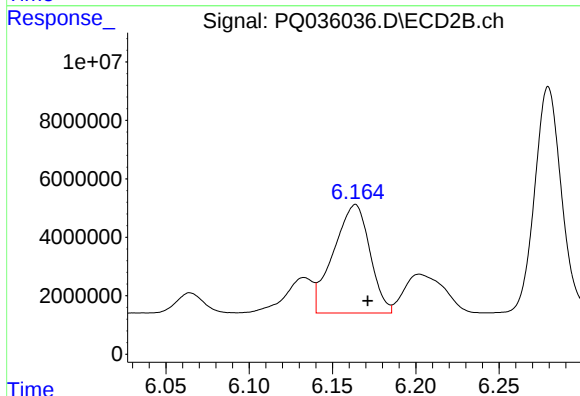
R.T.: 5.751 min
Delta R.T.: -0.017 min
Response: 25613090
Conc: 221.66 ng/ml



#28 AR-1254-3

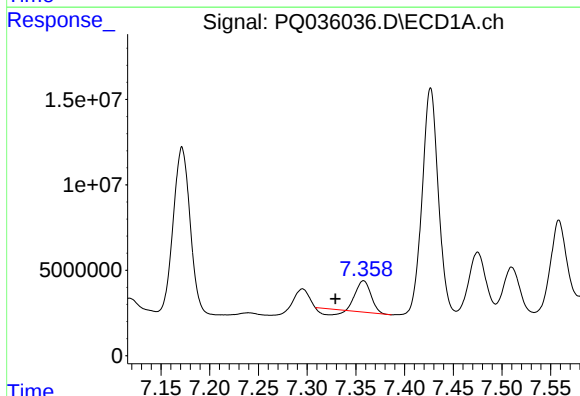
R.T.: 7.066 min
Delta R.T.: 0.022 min
Response: 69577145
Conc: 270.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



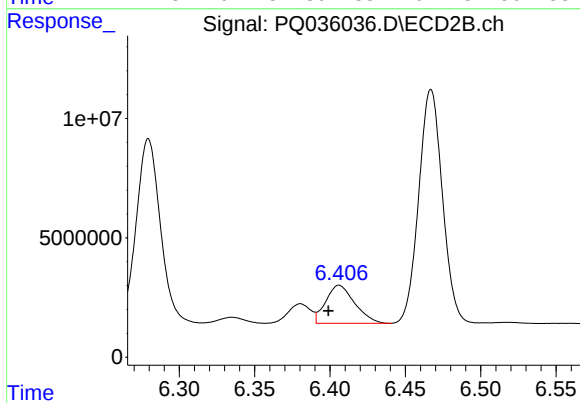
#28 AR-1254-3

R.T.: 6.164 min
Delta R.T.: -0.007 min
Response: 56270253
Conc: 291.47 ng/ml



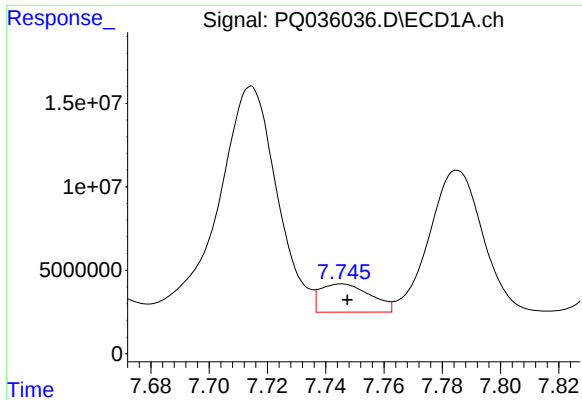
#29 AR-1254-4

R.T.: 7.358 min
Delta R.T.: 0.029 min
Response: 17033657
Conc: 93.95 ng/ml



#29 AR-1254-4

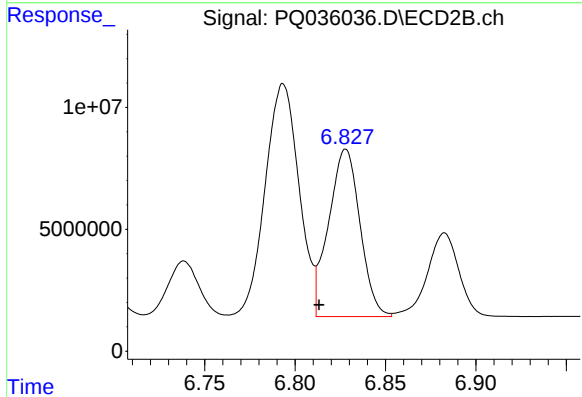
R.T.: 6.406 min
Delta R.T.: 0.007 min
Response: 21302313
Conc: 177.01 ng/ml



#30 AR-1254-5

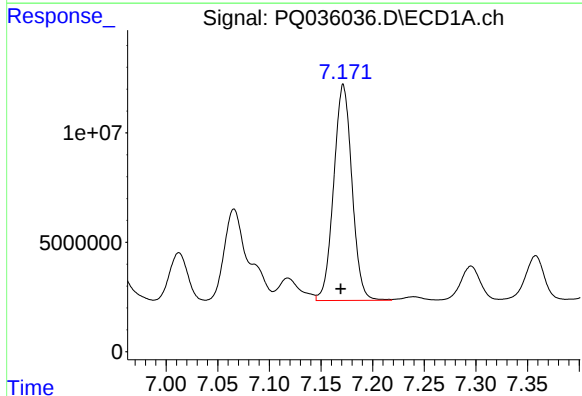
R.T.: 7.746 min
Delta R.T.: -0.002 min
Response: 20168765
Conc: 102.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



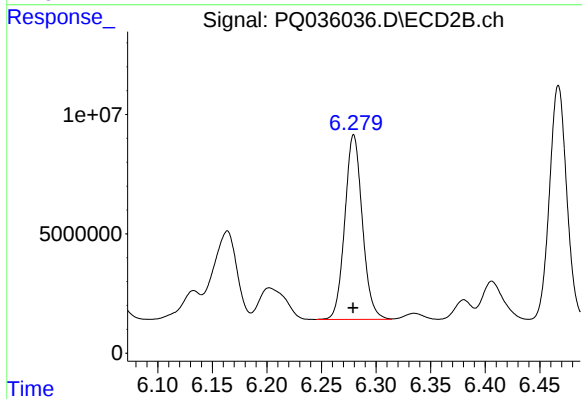
#30 AR-1254-5

R.T.: 6.828 min
Delta R.T.: 0.015 min
Response: 83045261
Conc: 509.91 ng/ml



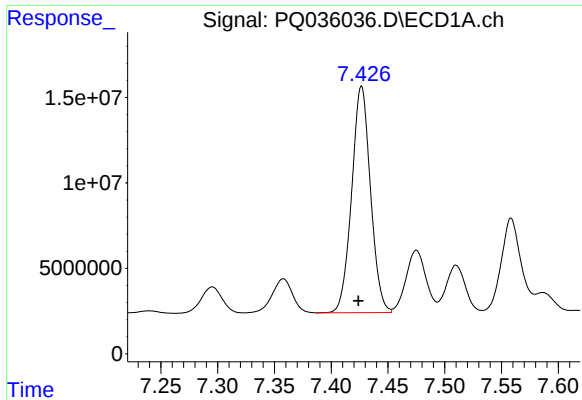
#31 AR-1260-1

R.T.: 7.172 min
Delta R.T.: 0.003 min
Response: 121623171
Conc: 659.55 ng/ml



#31 AR-1260-1

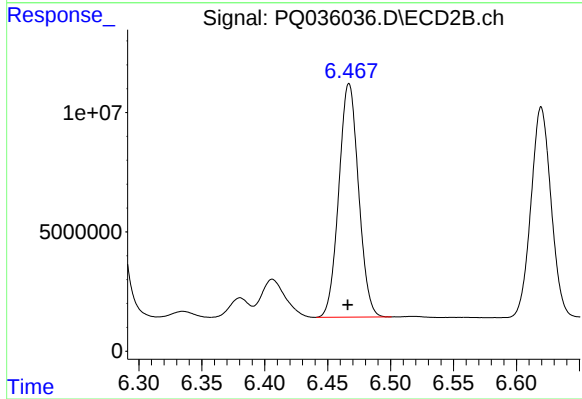
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 86664994
Conc: 688.98 ng/ml



#32 AR-1260-2

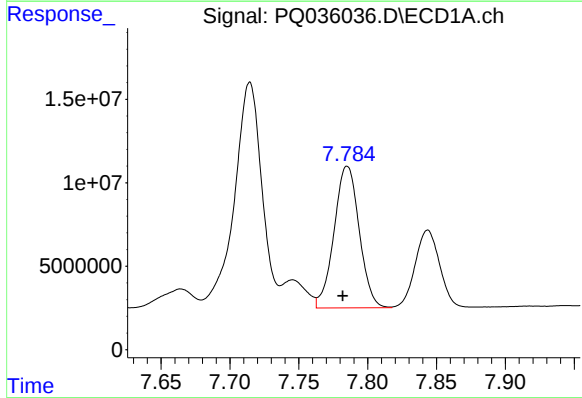
R.T.: 7.427 min
Delta R.T.: 0.003 min
Response: 153245009
Conc: 705.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



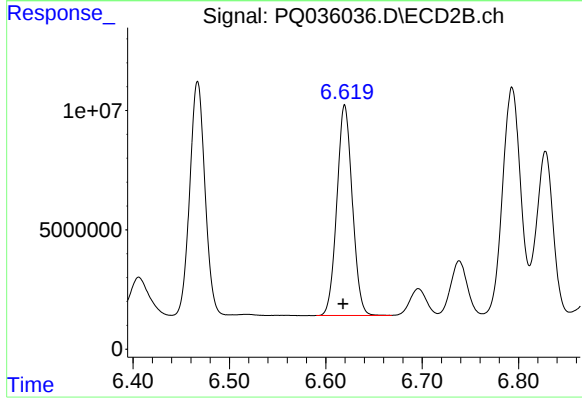
#32 AR-1260-2

R.T.: 6.467 min
Delta R.T.: 0.001 min
Response: 106880862
Conc: 707.76 ng/ml



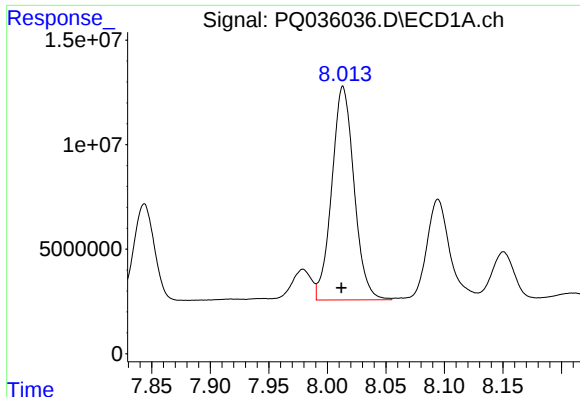
#33 AR-1260-3

R.T.: 7.785 min
Delta R.T.: 0.003 min
Response: 107995863
Conc: 806.17 ng/ml



#33 AR-1260-3

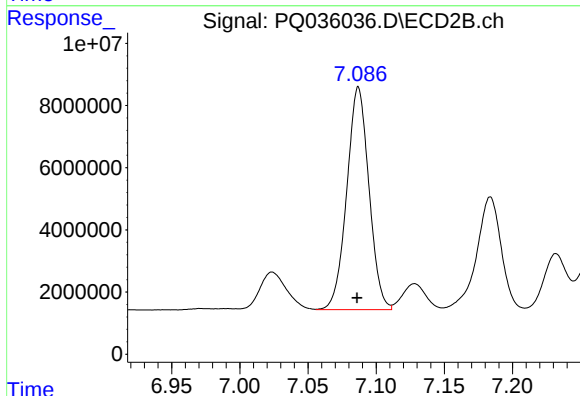
R.T.: 6.620 min
Delta R.T.: 0.002 min
Response: 98052606
Conc: 701.71 ng/ml



#34 AR-1260-4

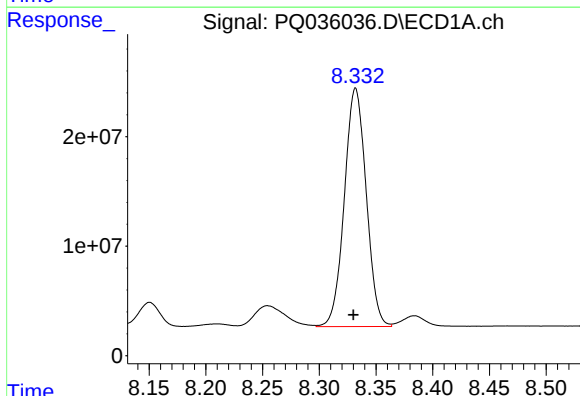
R.T.: 8.013 min
Delta R.T.: 0.001 min
Response: 135412554
Conc: 821.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



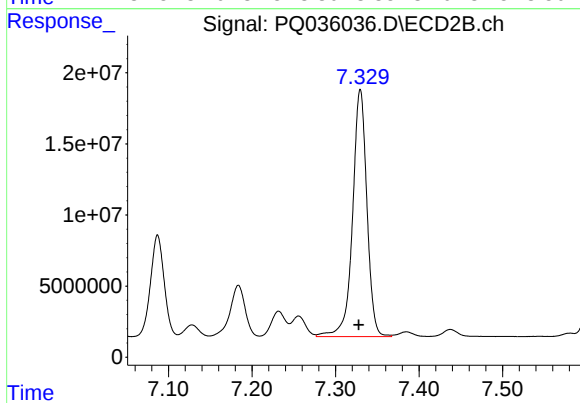
#34 AR-1260-4

R.T.: 7.087 min
Delta R.T.: 0.000 min
Response: 81126294
Conc: 873.68 ng/ml



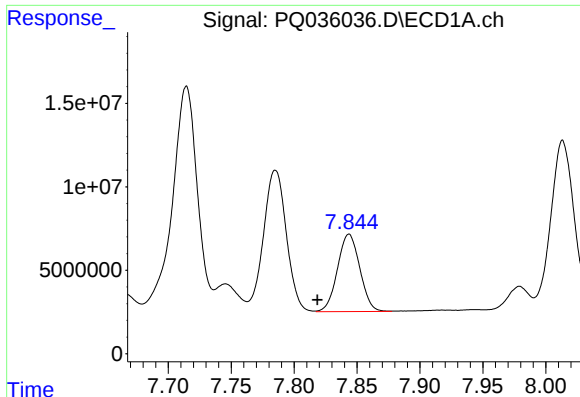
#35 AR-1260-5

R.T.: 8.332 min
Delta R.T.: 0.002 min
Response: 292001514
Conc: 979.32 ng/ml



#35 AR-1260-5

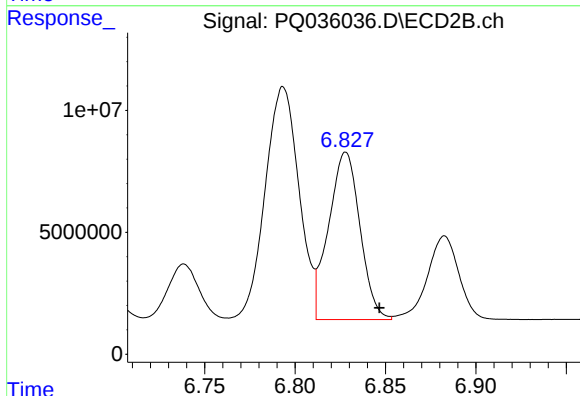
R.T.: 7.330 min
Delta R.T.: 0.002 min
Response: 207303991
Conc: 923.82 ng/ml



#36 AR-1262-1

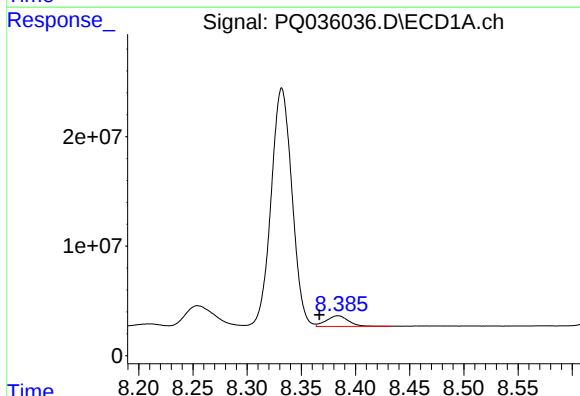
R.T.: 7.844 min
Delta R.T.: 0.025 min
Response: 57366745
Conc: 261.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



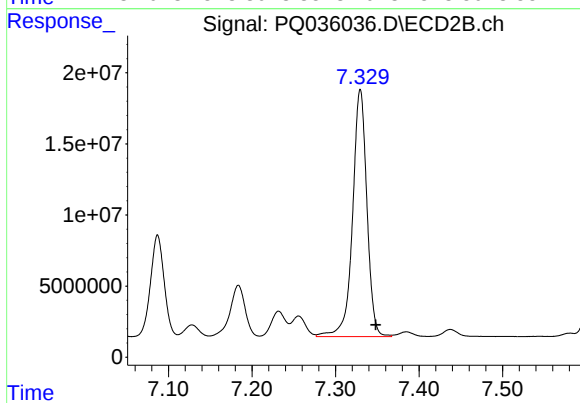
#36 AR-1262-1

R.T.: 6.828 min
Delta R.T.: -0.019 min
Response: 83045261
Conc: 541.12 ng/ml



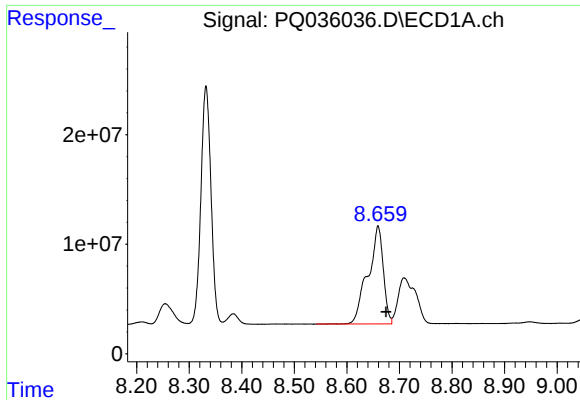
#37 AR-1262-2

R.T.: 8.384 min
Delta R.T.: 0.017 min
Response: 13783482
Conc: 36.59 ng/ml



#37 AR-1262-2

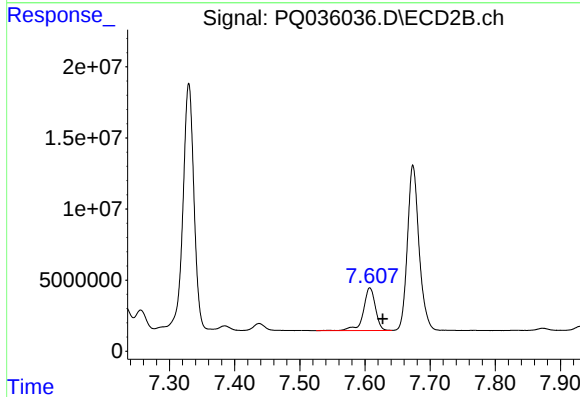
R.T.: 7.330 min
Delta R.T.: -0.019 min
Response: 207303991
Conc: 776.82 ng/ml



#38 AR-1262-3

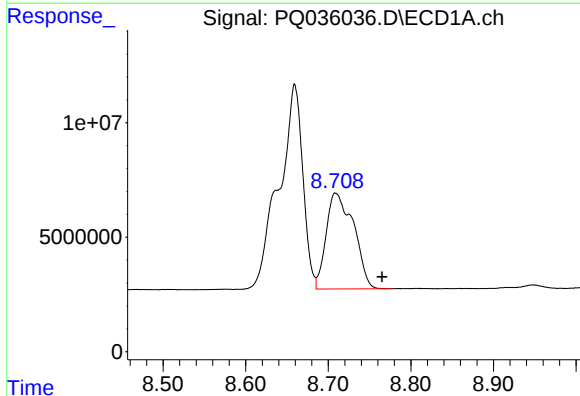
R.T.: 8.659 min
Delta R.T.: -0.015 min
Response: 180617137
Conc: 751.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



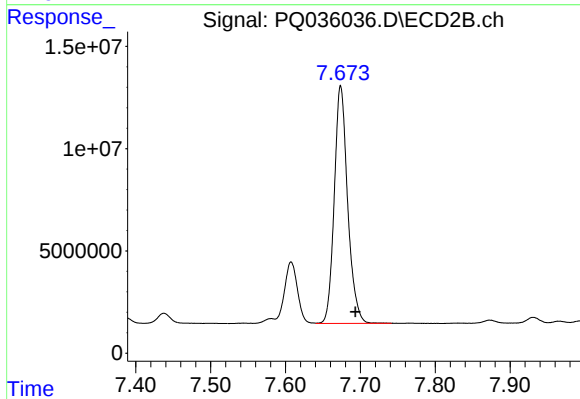
#38 AR-1262-3

R.T.: 7.608 min
Delta R.T.: -0.020 min
Response: 38621617
Conc: 372.14 ng/ml



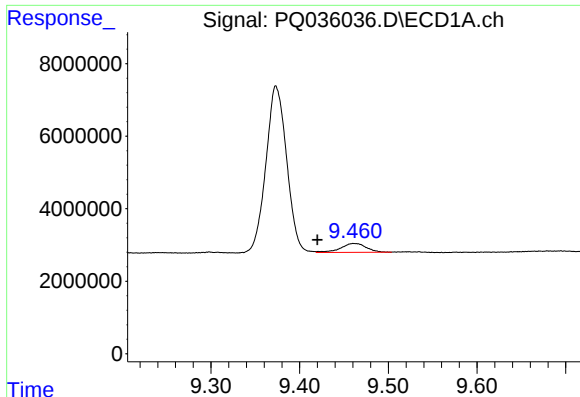
#39 AR-1262-4

R.T.: 8.709 min
Delta R.T.: -0.056 min
Response: 97041939
Conc: 537.13 ng/ml



#39 AR-1262-4

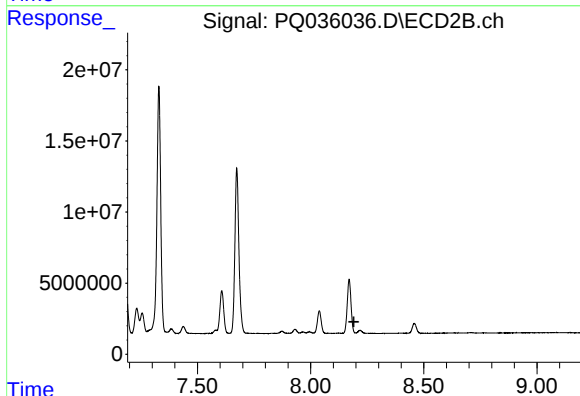
R.T.: 7.674 min
Delta R.T.: -0.020 min
Response: 144207744
Conc: 778.47 ng/ml



#40 AR-1262-5

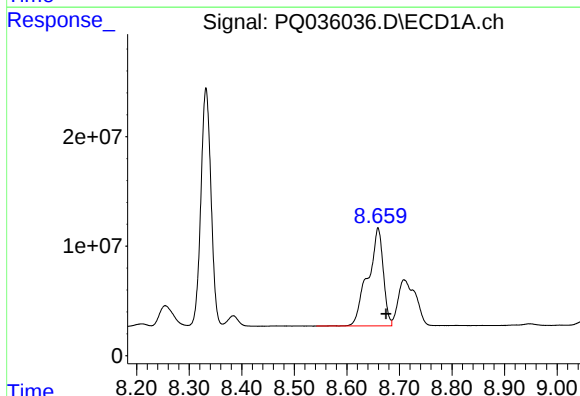
R.T.: 9.461 min
Delta R.T.: 0.041 min
Response: 4850166
Conc: 42.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



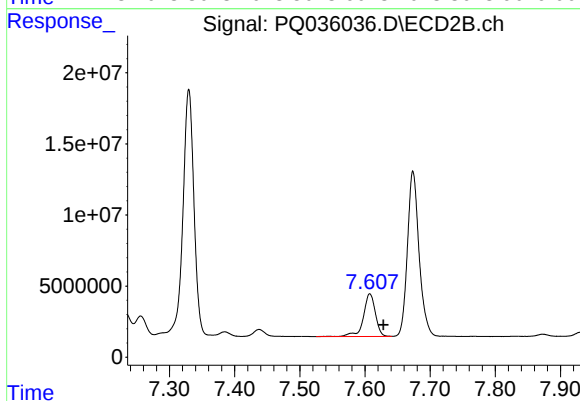
#40 AR-1262-5

R.T.: 8.218 min
Delta R.T.: 0.027 min
Response: -7239427
Conc: N.D.



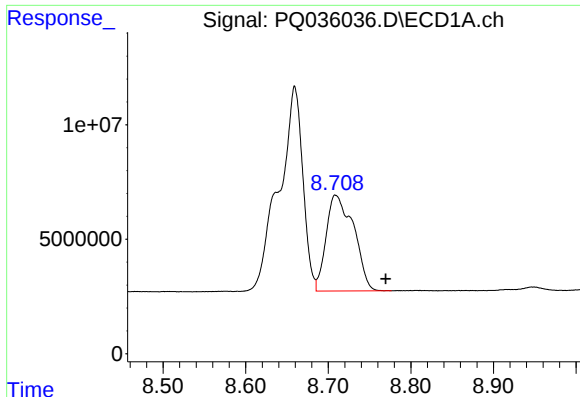
#41 AR-1268-1

R.T.: 8.659 min
Delta R.T.: -0.015 min
Response: 180617137
Conc: 374.34 ng/ml



#41 AR-1268-1

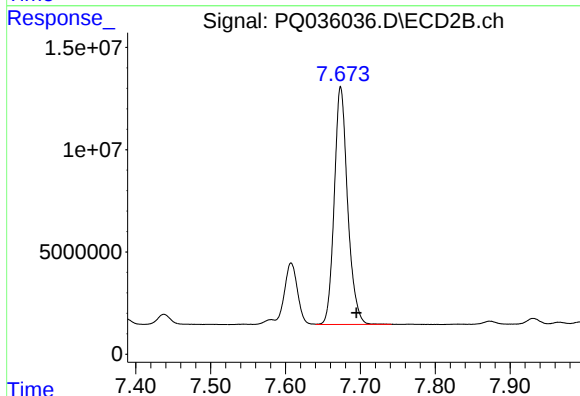
R.T.: 7.608 min
Delta R.T.: -0.021 min
Response: 38621617
Conc: 115.82 ng/ml



#42 AR-1268-2

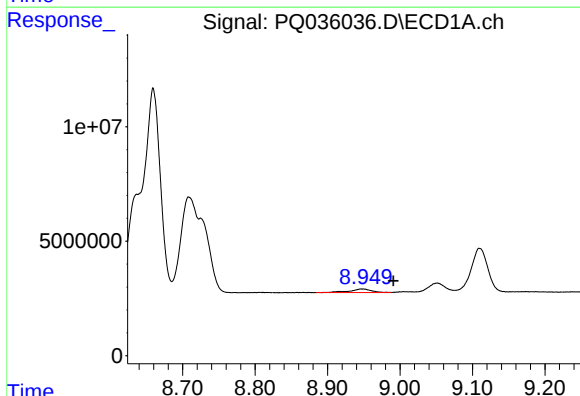
R.T.: 8.709 min
Delta R.T.: -0.061 min
Response: 97041939
Conc: 224.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



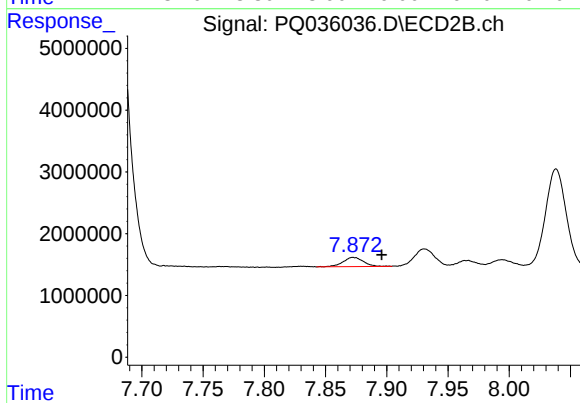
#42 AR-1268-2

R.T.: 7.674 min
Delta R.T.: -0.021 min
Response: 144207744
Conc: 486.60 ng/ml



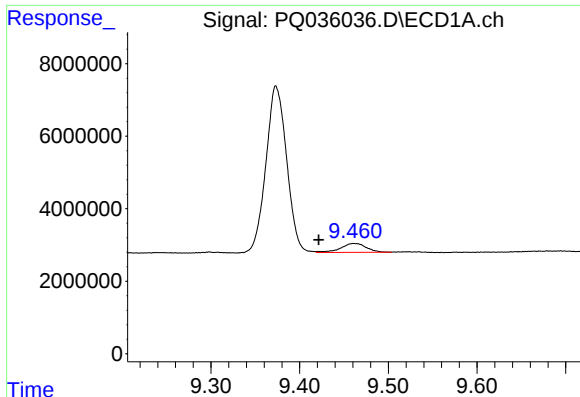
#43 AR-1268-3

R.T.: 8.947 min
Delta R.T.: -0.044 min
Response: 3194367
Conc: 8.45 ng/ml



#43 AR-1268-3

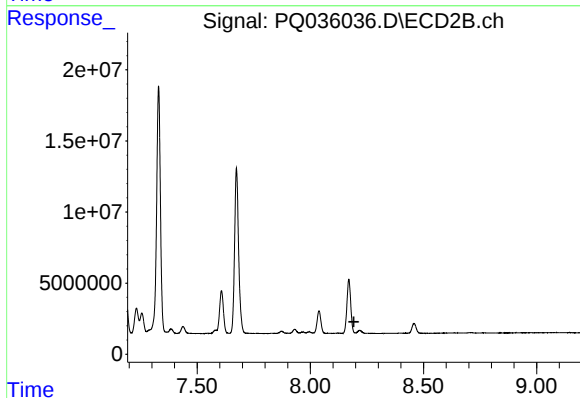
R.T.: 7.873 min
Delta R.T.: -0.023 min
Response: 1736241
Conc: 7.10 ng/ml



#44 AR-1268-4

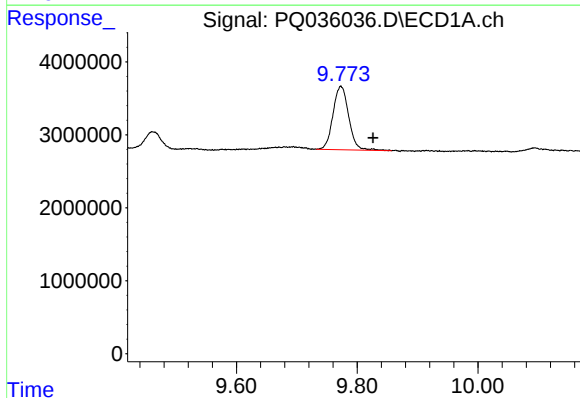
R.T.: 9.461 min
Delta R.T.: 0.039 min
Response: 4850166
Conc: 35.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



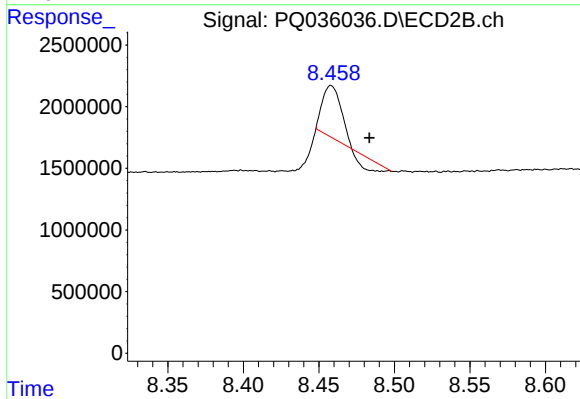
#44 AR-1268-4

R.T.: 8.218 min
Delta R.T.: 0.026 min
Response: -7239427
Conc: N.D.



#45 AR-1268-5

R.T.: 9.773 min
Delta R.T.: -0.053 min
Response: 15744895
Conc: 13.60 ng/ml



#45 AR-1268-5

R.T.: 8.458 min
Delta R.T.: -0.025 min
Response: 2740365
Conc: 3.75 ng/ml