

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122718\
 Data File : PQ036035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2018 10:58
 Operator : SM\SJ
 Sample : J6447-02DL 50X
 Misc :
 ALS Vial : 144 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 03:52:12 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							
1)	SA Tetrachlo...	4.414	0.000	1833504	0	0.469	N.D. #
Target Compounds							
5)	L1 AR-1016-3	0.000	5.045	0	3247595	N.D.	55.610 #
6)	L1 AR-1016-4	5.847	5.045	3814860	3247595	40.060	69.067 #
7)	L1 AR-1016-5	0.000	5.258	0	2296096	N.D.	37.403 #
10)	L2 AR-1221-3	0.000	4.174	0	2262883	N.D.	46.580 #
11)	L3 AR-1232-1	0.000	4.174	0	2262883	N.D.	51.392 #
13)	L3 AR-1232-3	0.000	5.045	0	3247595	N.D.	127.100 #
14)	L3 AR-1232-4	5.847	5.117	3814860	938803	95.270	41.146 #
15)	L3 AR-1232-5	5.891	5.258	1572013	2296096	49.640	91.927 #
18)	L4 AR-1242-3	0.000	5.045	0	3247595	N.D.	72.112 #
19)	L4 AR-1242-4	5.847	5.117	3814860	938803	55.144	21.201 #
20)	L4 AR-1242-5	6.494	5.606	2866592	11748860	36.539	212.882 #
22)	L5 AR-1248-2	5.891	5.045	1572013	3247595	16.585	59.837 #
23)	L5 AR-1248-3	0.000	5.117	0	938803	N.D.	16.824 #
24)	L5 AR-1248-4	6.494	5.258	2866592	2296096	23.278	33.169 #
25)	L5 AR-1248-5	6.494	5.646	2866592	1901531	24.502	26.979
26)	L6 AR-1254-1	6.454	5.606	3561057	11748860	23.392	88.080 #
27)	L6 AR-1254-2	6.693	5.751	2317632	12048285	9.795	104.270 #
28)	L6 AR-1254-3	7.065	6.164	29522705	24809707	114.984	128.509
29)	L6 AR-1254-4	7.357	6.406	9770977	9783061	53.890	81.293 #
30)	L6 AR-1254-5	7.745	6.828	7619881	36190567	38.847	222.216 #
31)	L7 AR-1260-1	7.172	6.280	51883430	37942252	281.360	301.638
32)	L7 AR-1260-2	7.427	6.467	67320403	47110991	309.827	311.966
33)	L7 AR-1260-3	7.785	6.620	46346472	39697264	345.967	284.091
34)	L7 AR-1260-4	8.014	7.087	55047916	33424423	334.007	359.961
35)	L7 AR-1260-5	8.331	7.330	125.4E6	87848105	420.701	391.484
36)	L8 AR-1262-1	7.844	6.828	24441274	36190567	111.566	235.818 #
37)	L8 AR-1262-2	8.383	7.330	5558064	87848105	14.754	329.190 #
38)	L8 AR-1262-3	8.659	7.608	78784094	17347666	327.735	167.154 #
39)	L8 AR-1262-4	8.709	7.674	44394258	61742277	245.723	333.302 #
40)	L8 AR-1262-5	9.465	0.000	2083553	0	18.296	N.D. #
41)	L9 AR-1268-1	8.659	7.608	78784094	17347666	163.286	52.023 #
42)	L9 AR-1268-2	8.709	7.674	44394258	61742277	102.893	208.338 #
43)	L9 AR-1268-3	9.052	7.931	3393874	1322743	8.981	5.412 #
44)	L9 AR-1268-4	9.465	0.000	2083553	0	15.198	N.D. #
45)	L9 AR-1268-5	9.772	8.459	7085101	1927142	6.120	2.638 #

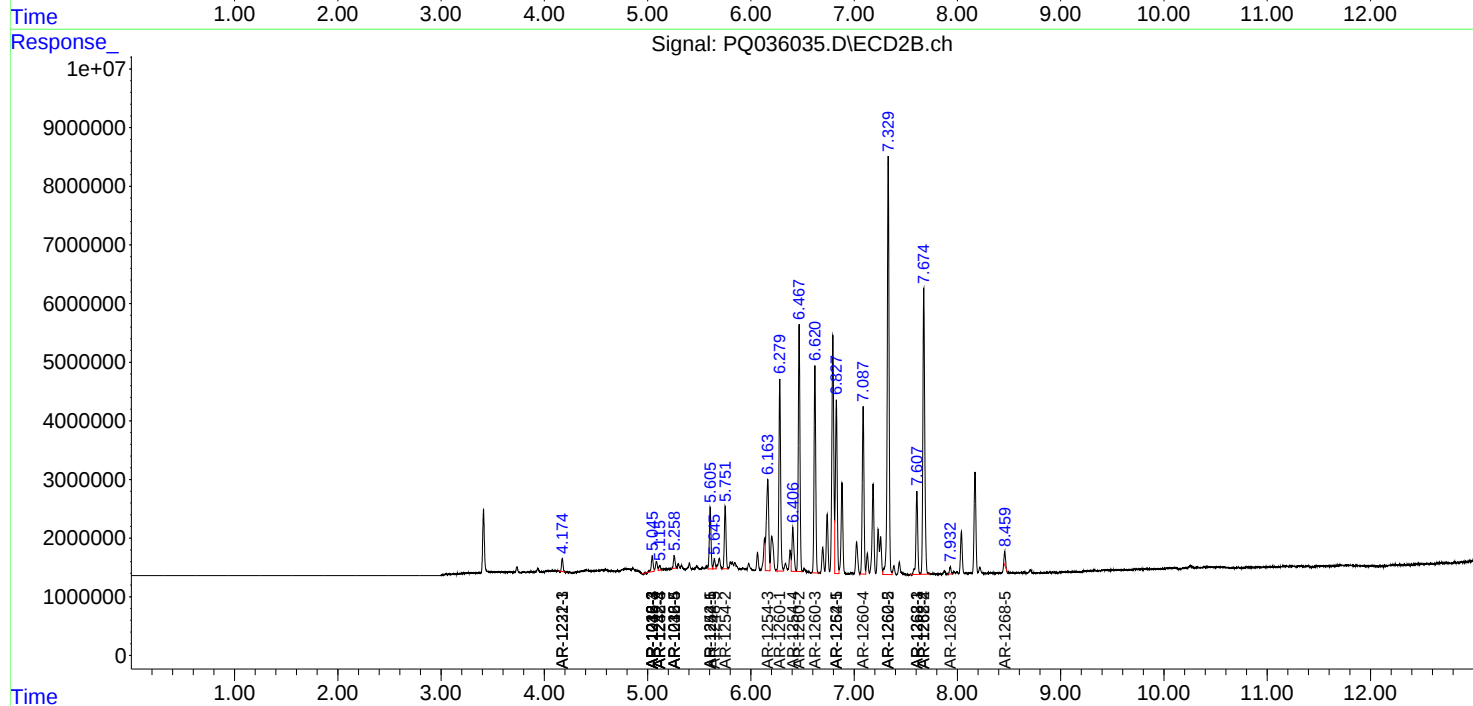
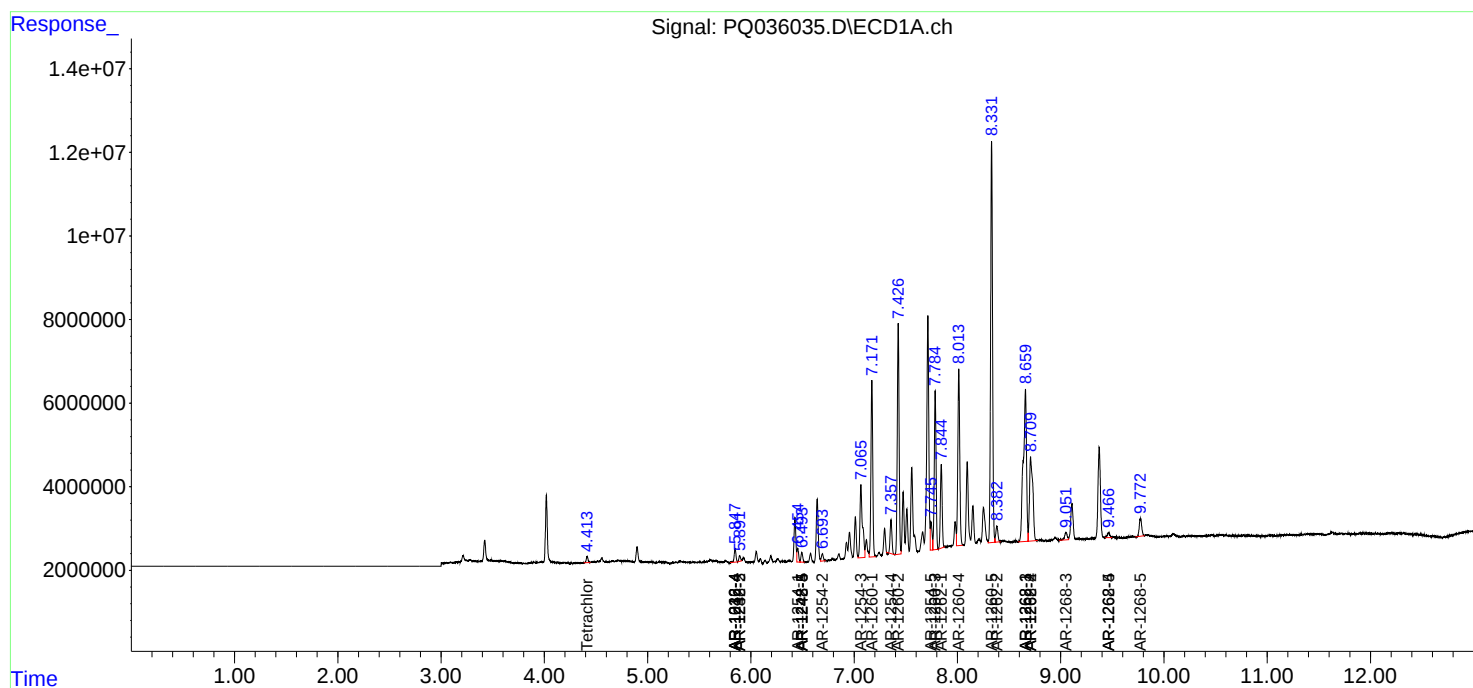
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

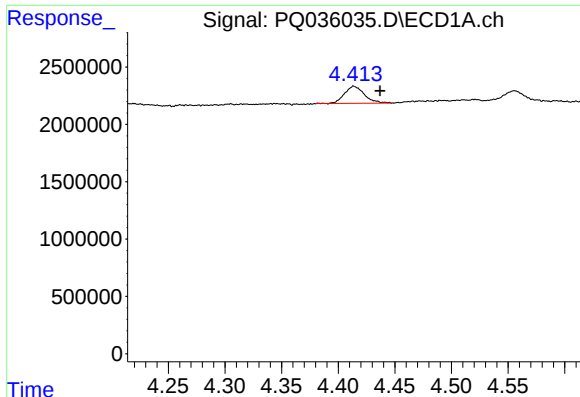
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122718\
Data File : PQ036035.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2018 10:58
Operator : SM\SJ
Sample : J6447-02DL 50X
Misc :
ALS Vial : 144 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 03:52:12 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

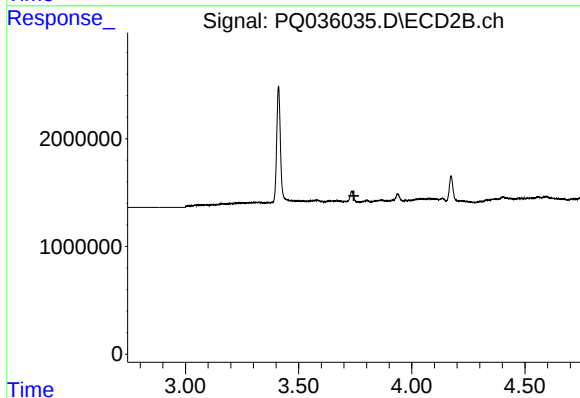




#1 Tetrachloro-m-xylene

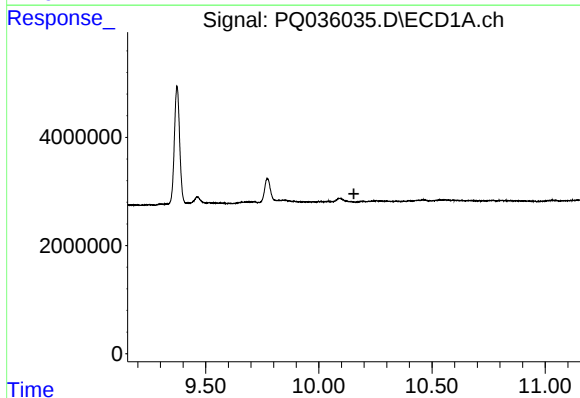
R.T.: 4.414 min
Delta R.T.: -0.023 min
Response: 1833504
Conc: 0.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



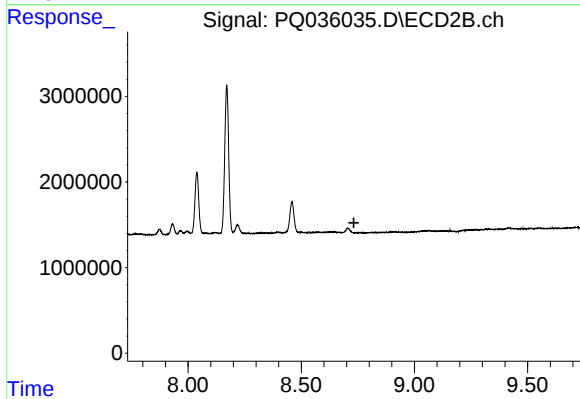
#1 Tetrachloro-m-xylene

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



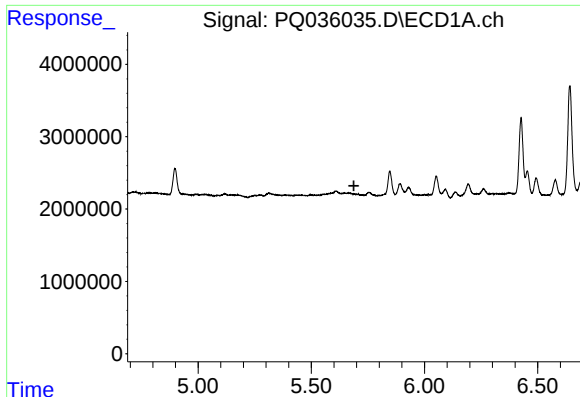
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

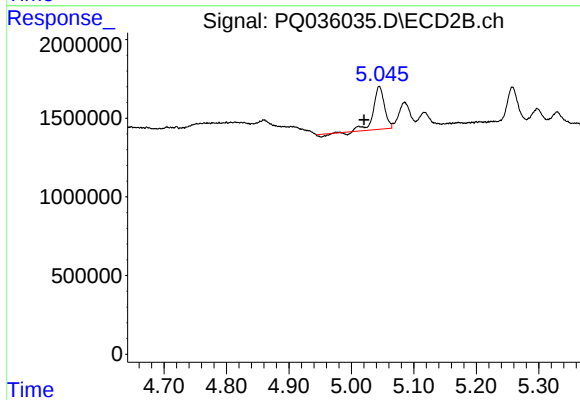
R.T.: 0.000 min
Exp R.T. : 8.733 min
Response: 0
Conc: N.D.



#5 AR-1016-3

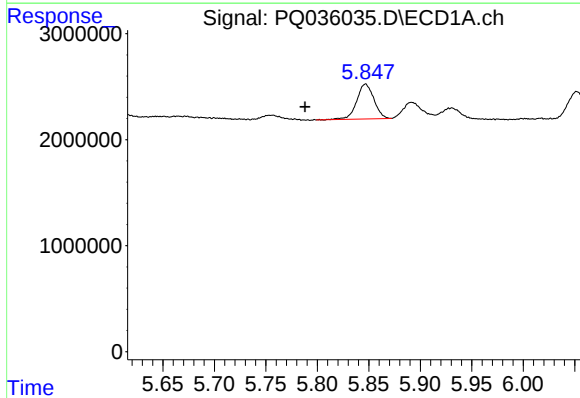
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



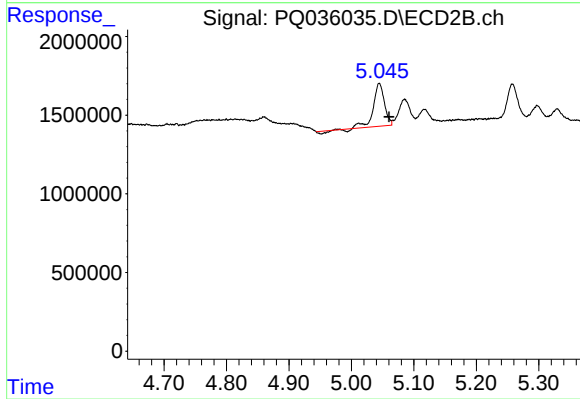
#5 AR-1016-3

R.T.: 5.045 min
Delta R.T.: 0.024 min
Response: 3247595
Conc: 55.61 ng/ml



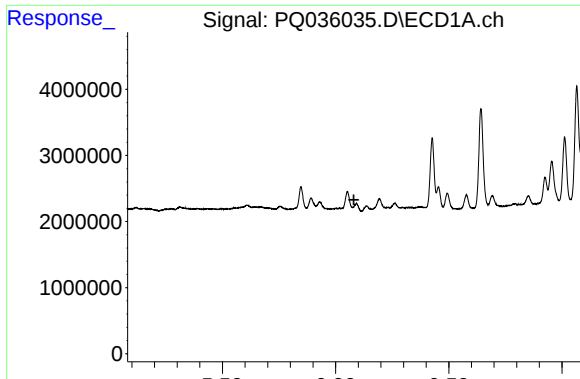
#6 AR-1016-4

R.T.: 5.847 min
Delta R.T.: 0.059 min
Response: 3814860
Conc: 40.06 ng/ml



#6 AR-1016-4

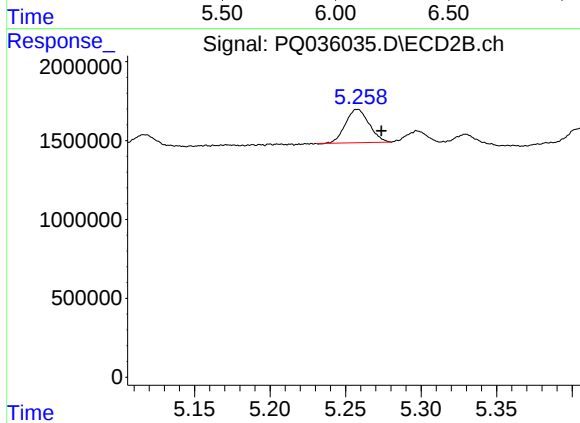
R.T.: 5.045 min
Delta R.T.: -0.015 min
Response: 3247595
Conc: 69.07 ng/ml



#7 AR-1016-5

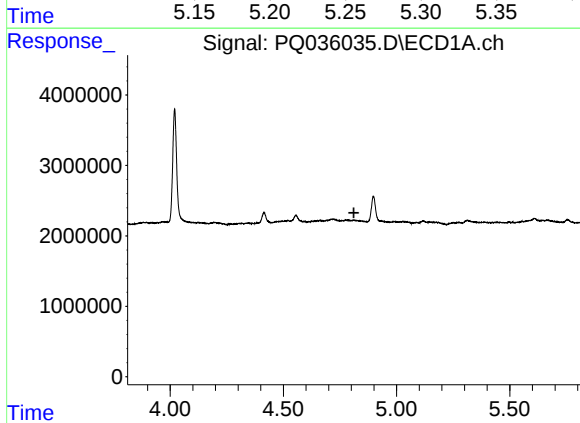
R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



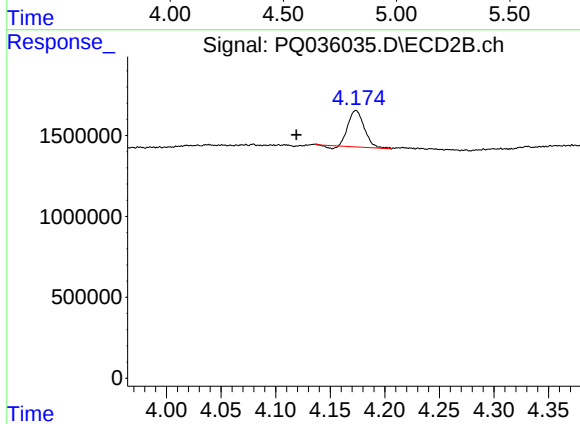
#7 AR-1016-5

R.T.: 5.258 min
Delta R.T.: -0.016 min
Response: 2296096
Conc: 37.40 ng/ml



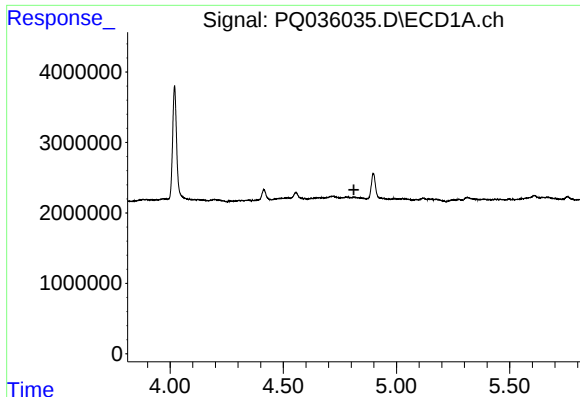
#10 AR-1221-3

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



#10 AR-1221-3

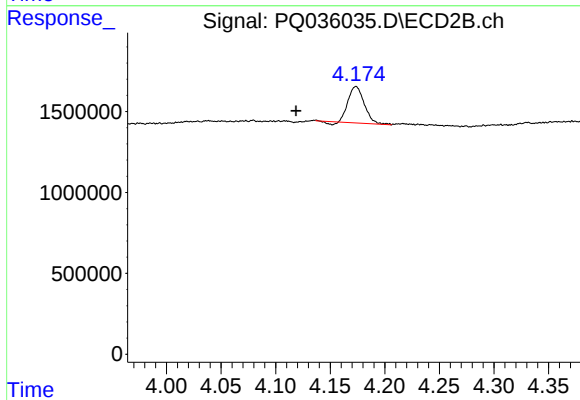
R.T.: 4.174 min
Delta R.T.: 0.055 min
Response: 2262883
Conc: 46.58 ng/ml



#11 AR-1232-1

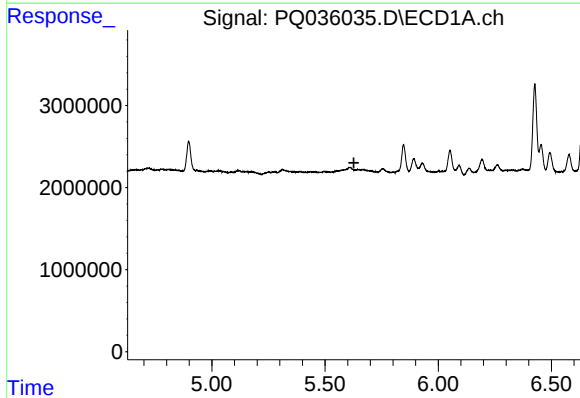
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



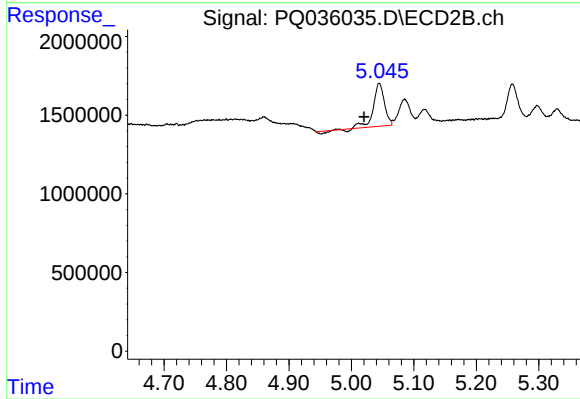
#11 AR-1232-1

R.T.: 4.174 min
Delta R.T.: 0.055 min
Response: 2262883
Conc: 51.39 ng/ml



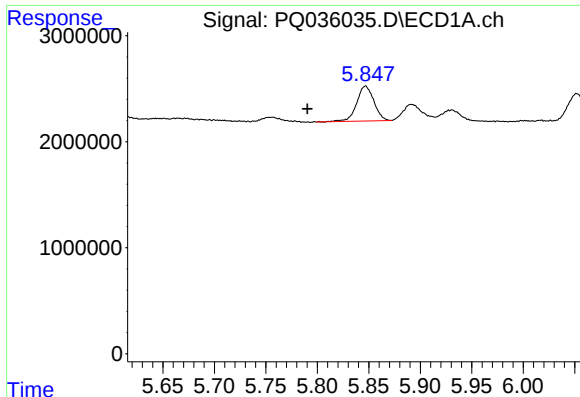
#13 AR-1232-3

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



#13 AR-1232-3

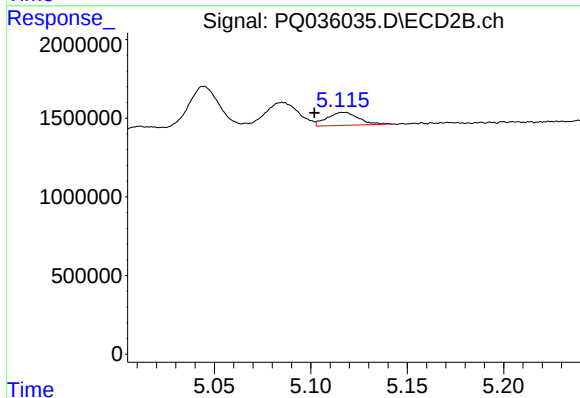
R.T.: 5.045 min
Delta R.T.: 0.024 min
Response: 3247595
Conc: 127.10 ng/ml



#14 AR-1232-4

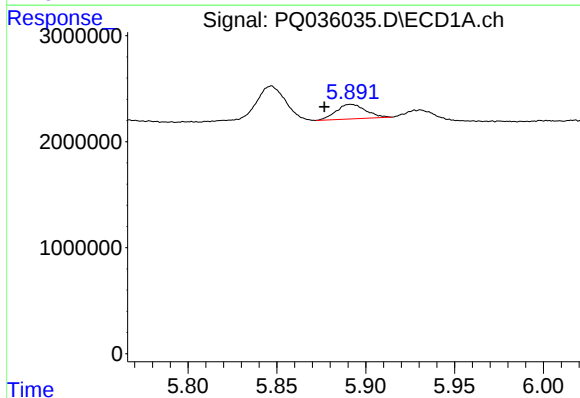
R.T.: 5.847 min
Delta R.T.: 0.057 min
Response: 3814860
Conc: 95.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



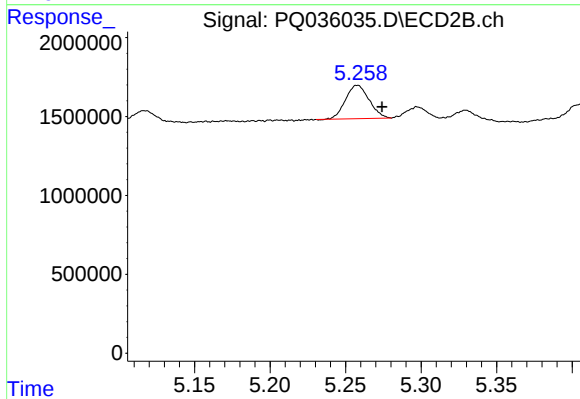
#14 AR-1232-4

R.T.: 5.117 min
Delta R.T.: 0.015 min
Response: 938803
Conc: 41.15 ng/ml



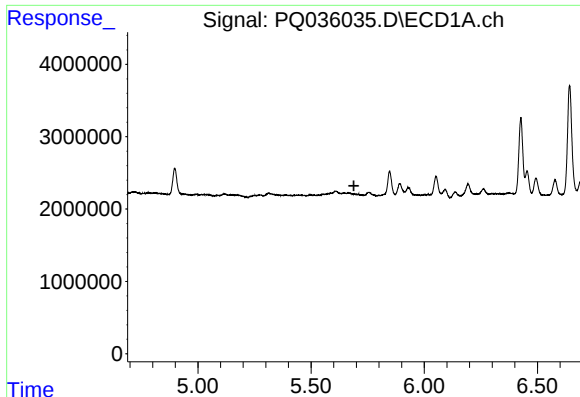
#15 AR-1232-5

R.T.: 5.891 min
Delta R.T.: 0.015 min
Response: 1572013
Conc: 49.64 ng/ml



#15 AR-1232-5

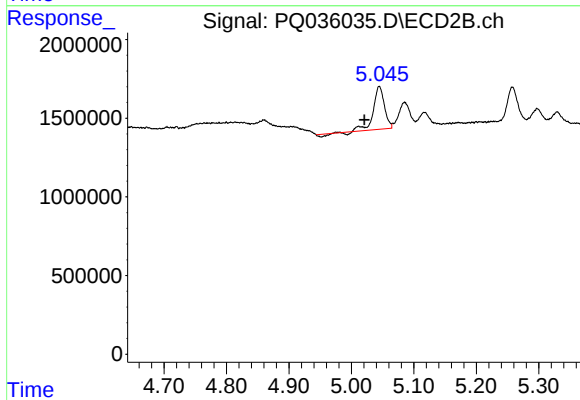
R.T.: 5.258 min
Delta R.T.: -0.016 min
Response: 2296096
Conc: 91.93 ng/ml



#18 AR-1242-3

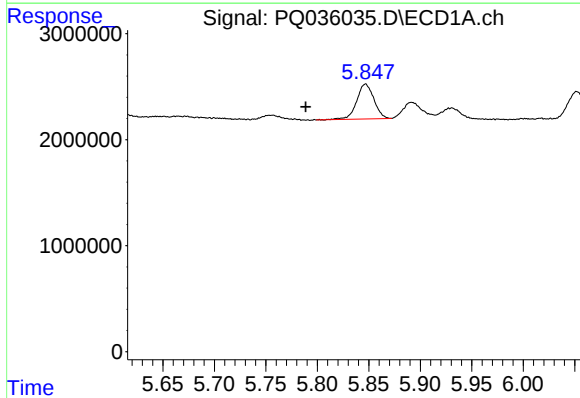
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



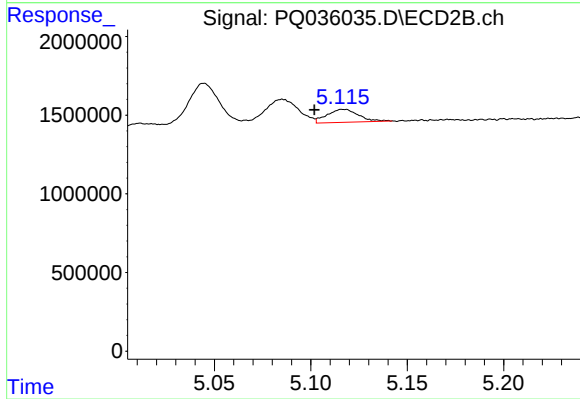
#18 AR-1242-3

R.T.: 5.045 min
Delta R.T.: 0.024 min
Response: 3247595
Conc: 72.11 ng/ml



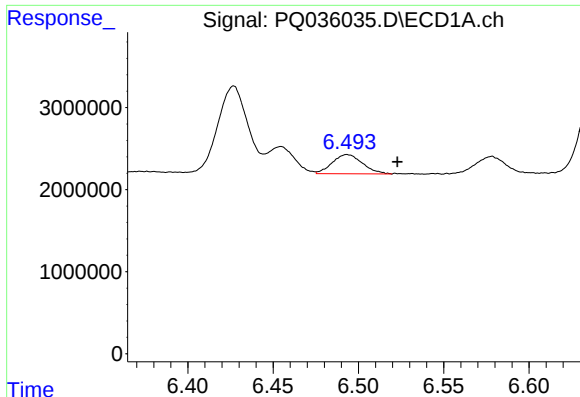
#19 AR-1242-4

R.T.: 5.847 min
Delta R.T.: 0.058 min
Response: 3814860
Conc: 55.14 ng/ml



#19 AR-1242-4

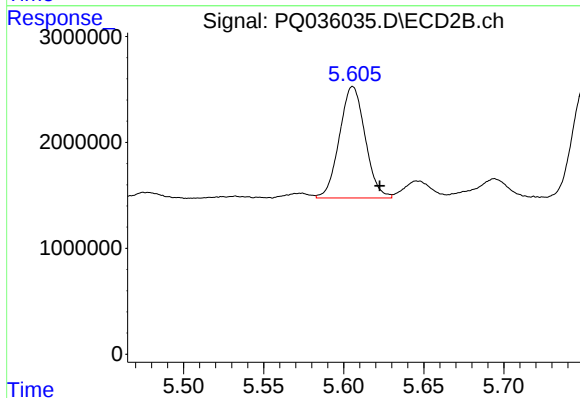
R.T.: 5.117 min
Delta R.T.: 0.015 min
Response: 938803
Conc: 21.20 ng/ml



#20 AR-1242-5

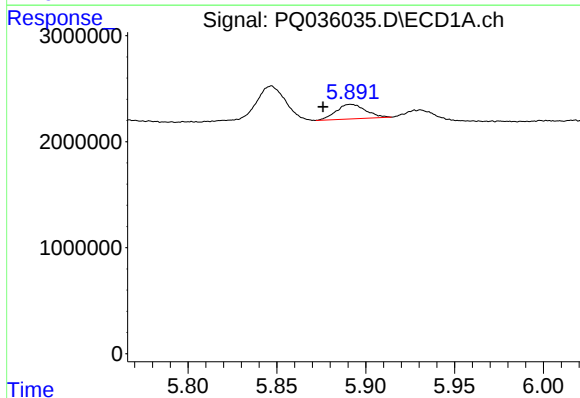
R.T.: 6.494 min
Delta R.T.: -0.029 min
Response: 2866592
Conc: 36.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



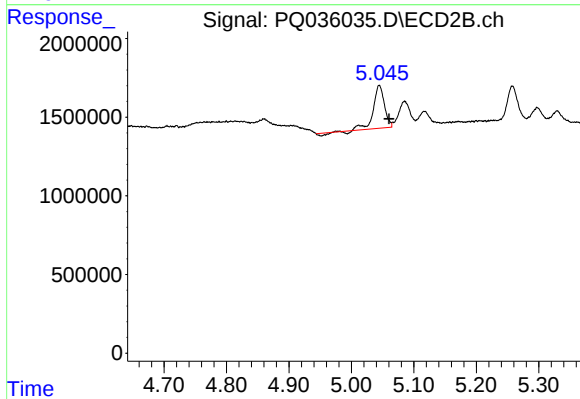
#20 AR-1242-5

R.T.: 5.606 min
Delta R.T.: -0.017 min
Response: 11748860
Conc: 212.88 ng/ml



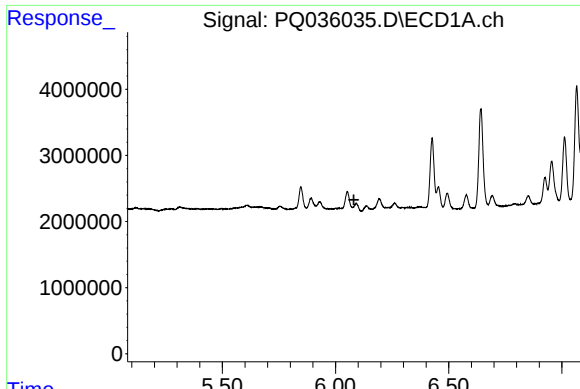
#22 AR-1248-2

R.T.: 5.891 min
Delta R.T.: 0.016 min
Response: 1572013
Conc: 16.59 ng/ml



#22 AR-1248-2

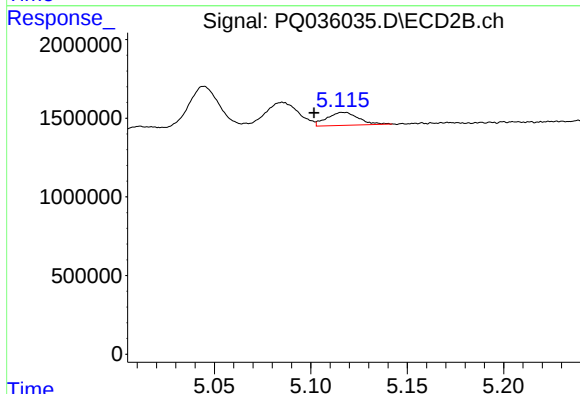
R.T.: 5.045 min
Delta R.T.: -0.015 min
Response: 3247595
Conc: 59.84 ng/ml



#23 AR-1248-3

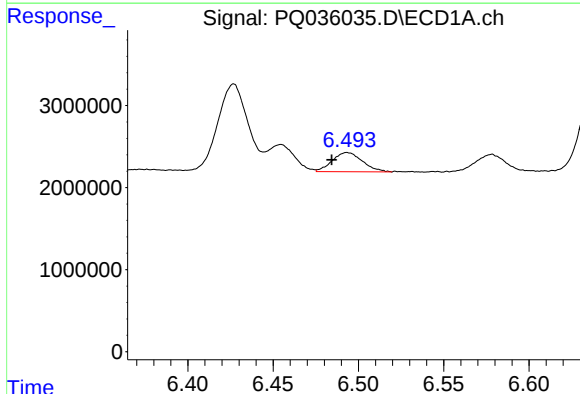
R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



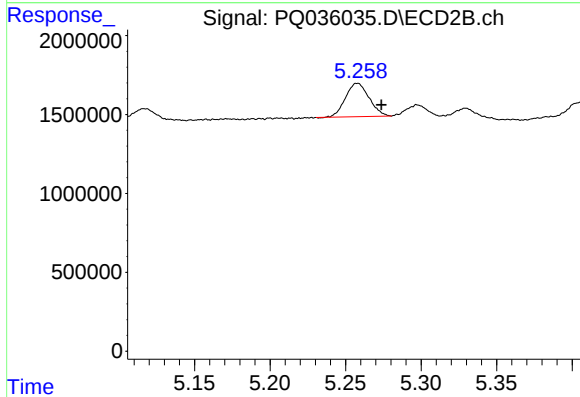
#23 AR-1248-3

R.T.: 5.117 min
Delta R.T.: 0.015 min
Response: 938803
Conc: 16.82 ng/ml



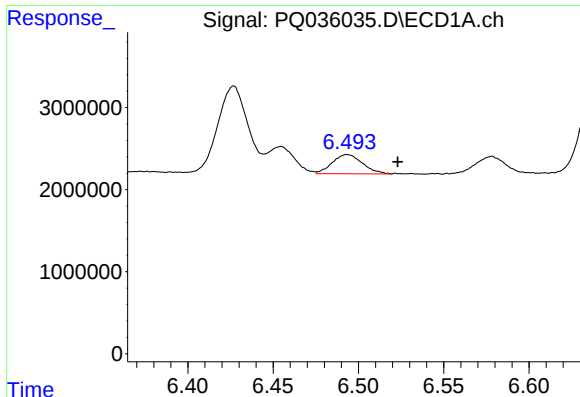
#24 AR-1248-4

R.T.: 6.494 min
Delta R.T.: 0.009 min
Response: 2866592
Conc: 23.28 ng/ml



#24 AR-1248-4

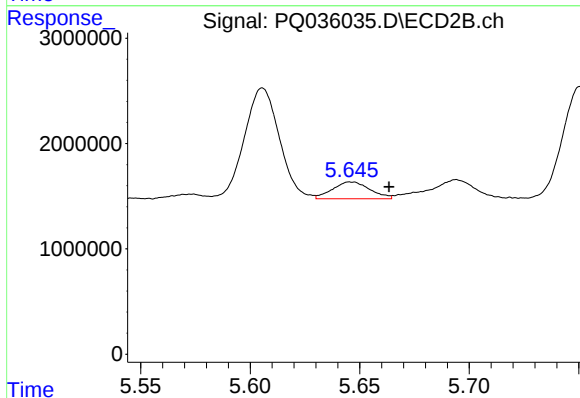
R.T.: 5.258 min
Delta R.T.: -0.016 min
Response: 2296096
Conc: 33.17 ng/ml



#25 AR-1248-5

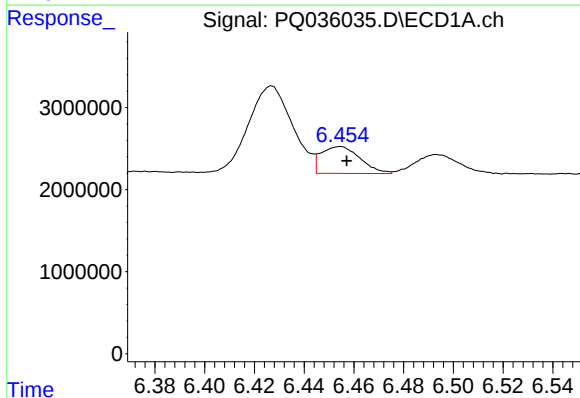
R.T.: 6.494 min
Delta R.T.: -0.030 min
Response: 2866592
Conc: 24.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



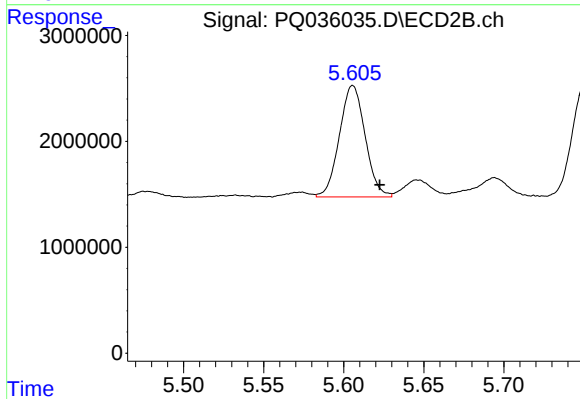
#25 AR-1248-5

R.T.: 5.646 min
Delta R.T.: -0.017 min
Response: 1901531
Conc: 26.98 ng/ml



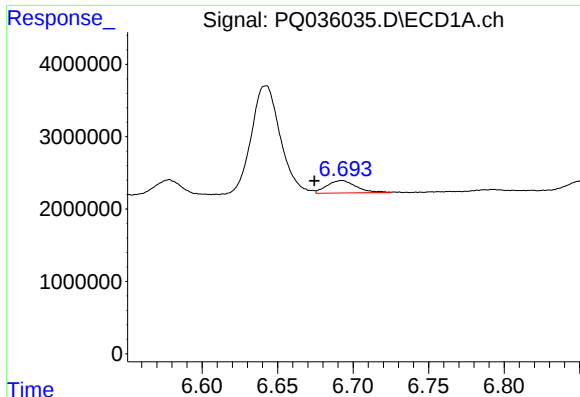
#26 AR-1254-1

R.T.: 6.454 min
Delta R.T.: -0.003 min
Response: 3561057
Conc: 23.39 ng/ml



#26 AR-1254-1

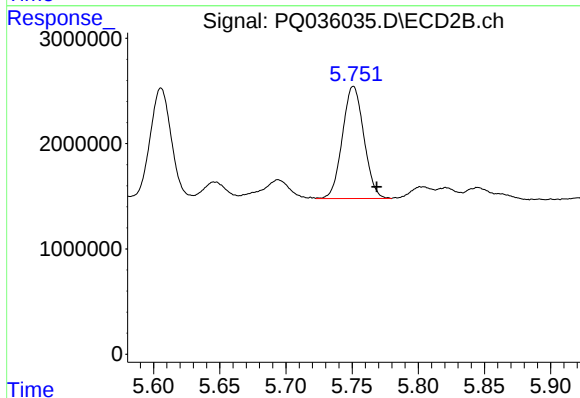
R.T.: 5.606 min
Delta R.T.: -0.017 min
Response: 11748860
Conc: 88.08 ng/ml



#27 AR-1254-2

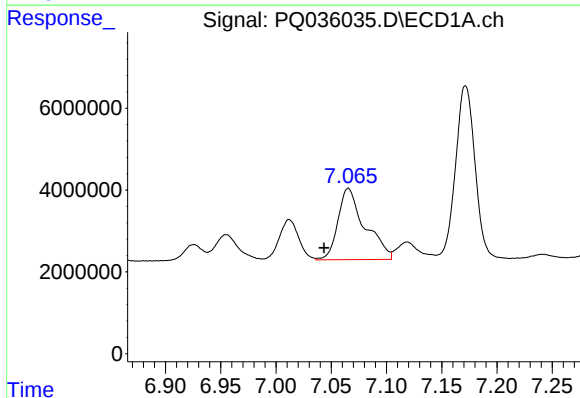
R.T.: 6.693 min
Delta R.T.: 0.018 min
Response: 2317632
Conc: 9.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



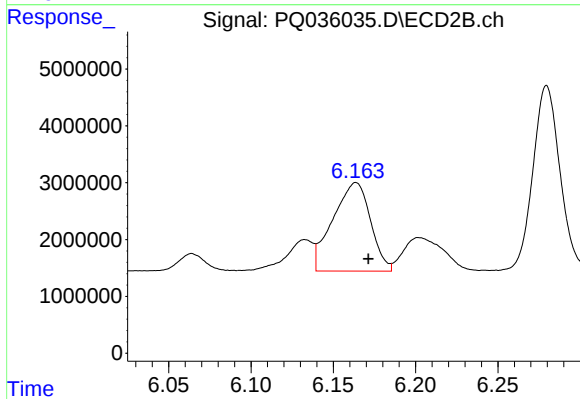
#27 AR-1254-2

R.T.: 5.751 min
Delta R.T.: -0.018 min
Response: 12048285
Conc: 104.27 ng/ml



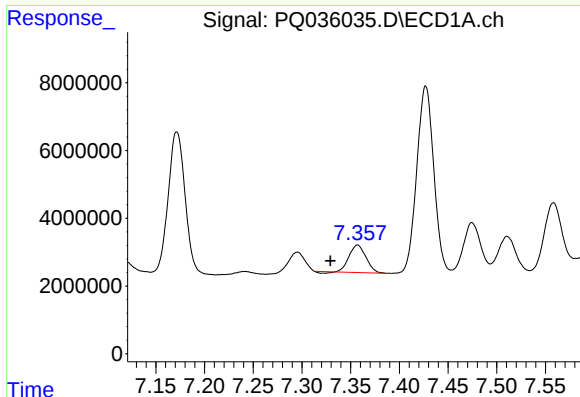
#28 AR-1254-3

R.T.: 7.065 min
Delta R.T.: 0.022 min
Response: 29522705
Conc: 114.98 ng/ml



#28 AR-1254-3

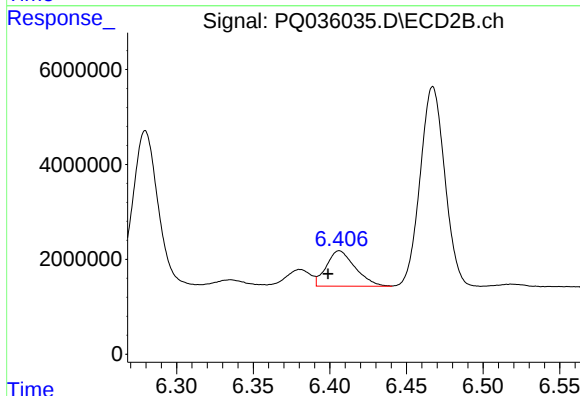
R.T.: 6.164 min
Delta R.T.: -0.007 min
Response: 24809707
Conc: 128.51 ng/ml



#29 AR-1254-4

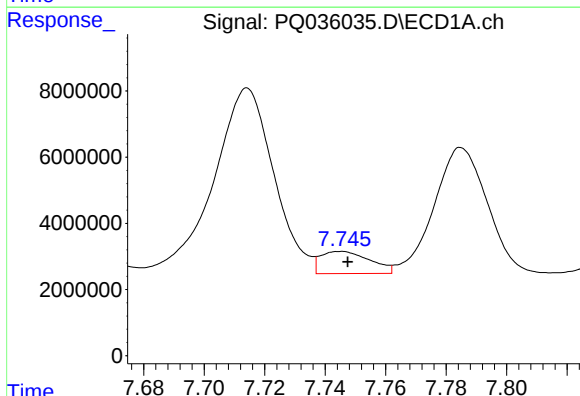
R.T.: 7.357 min
Delta R.T.: 0.028 min
Response: 9770977
Conc: 53.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



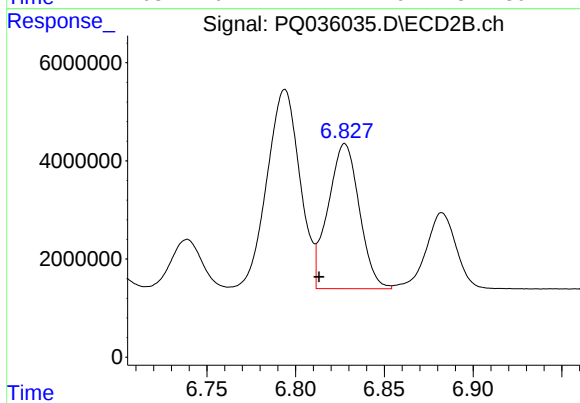
#29 AR-1254-4

R.T.: 6.406 min
Delta R.T.: 0.007 min
Response: 9783061
Conc: 81.29 ng/ml



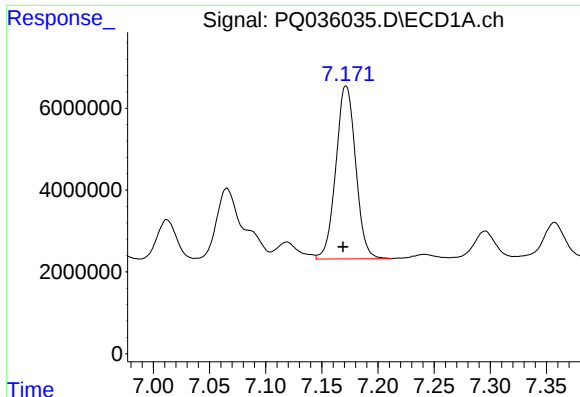
#30 AR-1254-5

R.T.: 7.745 min
Delta R.T.: -0.002 min
Response: 7619881
Conc: 38.85 ng/ml



#30 AR-1254-5

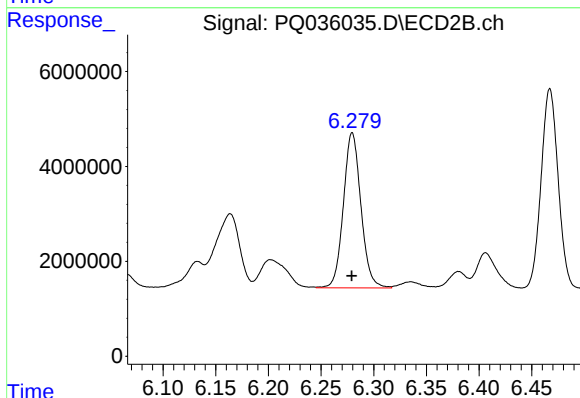
R.T.: 6.828 min
Delta R.T.: 0.015 min
Response: 36190567
Conc: 222.22 ng/ml



#31 AR-1260-1

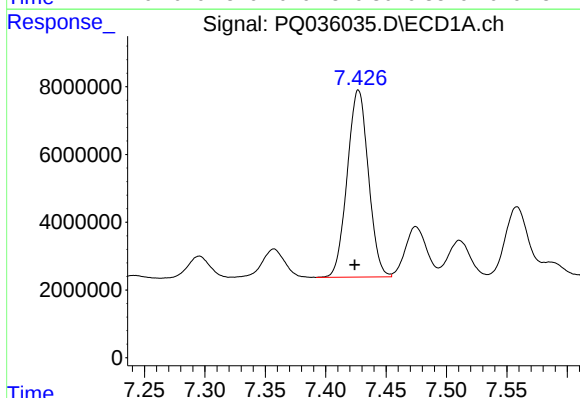
R.T.: 7.172 min
Delta R.T.: 0.003 min
Response: 51883430
Conc: 281.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



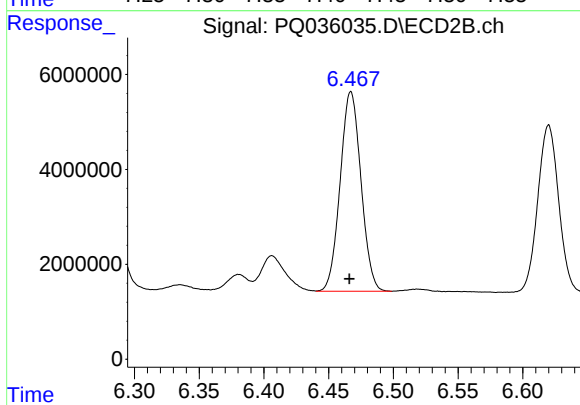
#31 AR-1260-1

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 37942252
Conc: 301.64 ng/ml



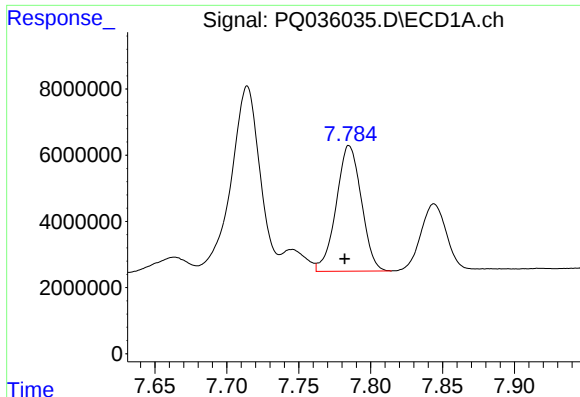
#32 AR-1260-2

R.T.: 7.427 min
Delta R.T.: 0.003 min
Response: 67320403
Conc: 309.83 ng/ml



#32 AR-1260-2

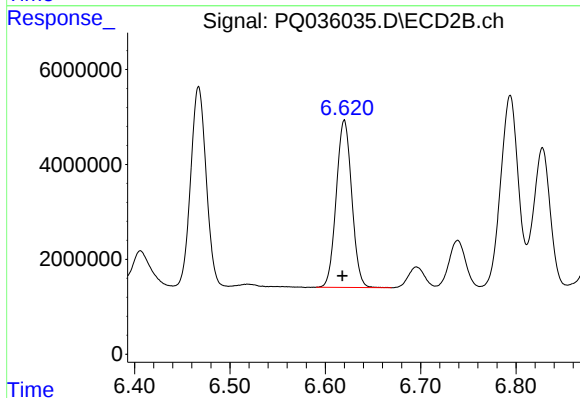
R.T.: 6.467 min
Delta R.T.: 0.001 min
Response: 47110991
Conc: 311.97 ng/ml



#33 AR-1260-3

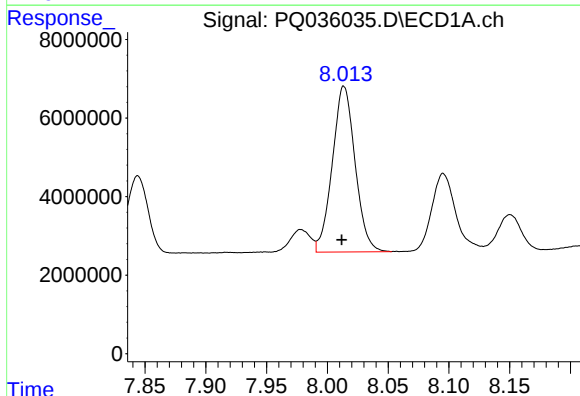
R.T.: 7.785 min
Delta R.T.: 0.003 min
Response: 46346472
Conc: 345.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



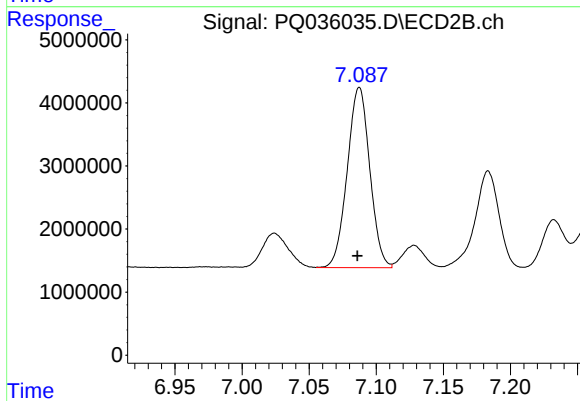
#33 AR-1260-3

R.T.: 6.620 min
Delta R.T.: 0.002 min
Response: 39697264
Conc: 284.09 ng/ml



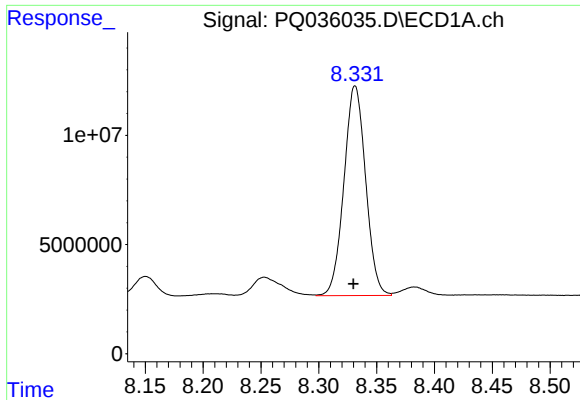
#34 AR-1260-4

R.T.: 8.014 min
Delta R.T.: 0.002 min
Response: 55047916
Conc: 334.01 ng/ml



#34 AR-1260-4

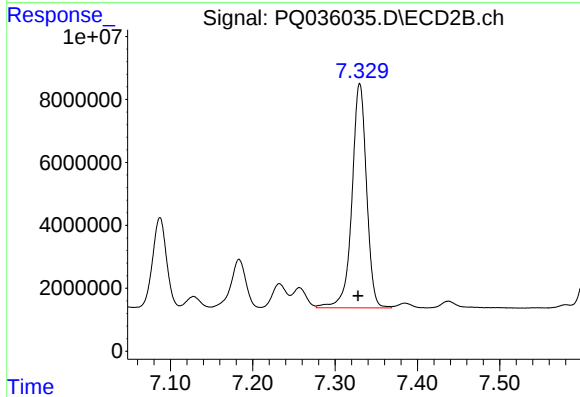
R.T.: 7.087 min
Delta R.T.: 0.001 min
Response: 33424423
Conc: 359.96 ng/ml



#35 AR-1260-5

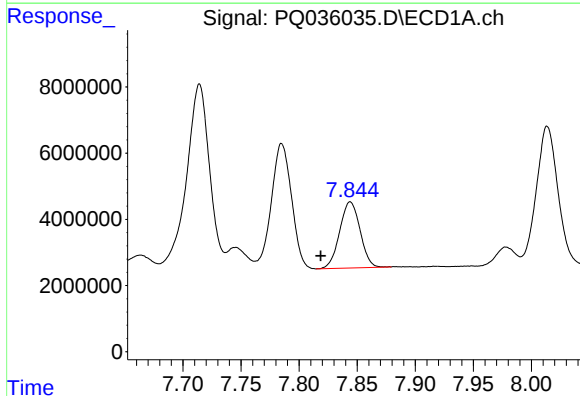
R.T.: 8.331 min
Delta R.T.: 0.001 min
Response: 125439262
Conc: 420.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



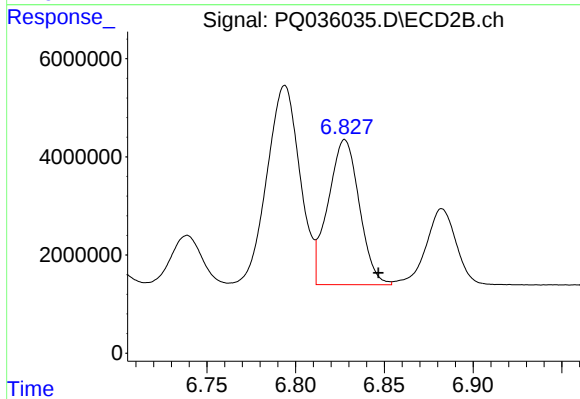
#35 AR-1260-5

R.T.: 7.330 min
Delta R.T.: 0.002 min
Response: 87848105
Conc: 391.48 ng/ml



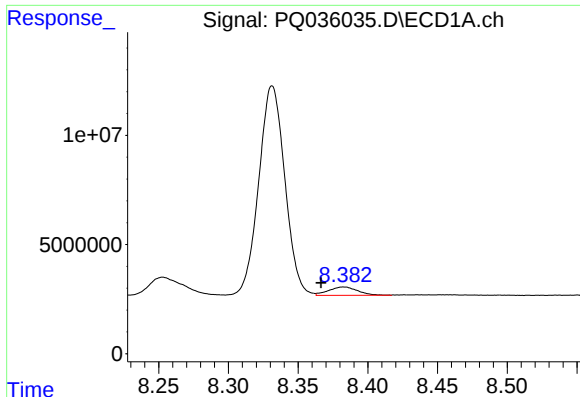
#36 AR-1262-1

R.T.: 7.844 min
Delta R.T.: 0.026 min
Response: 24441274
Conc: 111.57 ng/ml



#36 AR-1262-1

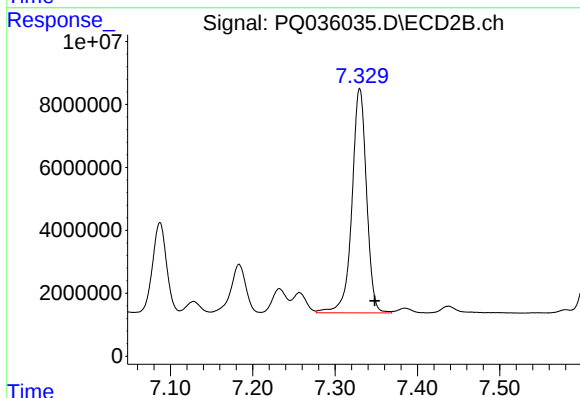
R.T.: 6.828 min
Delta R.T.: -0.019 min
Response: 36190567
Conc: 235.82 ng/ml



#37 AR-1262-2

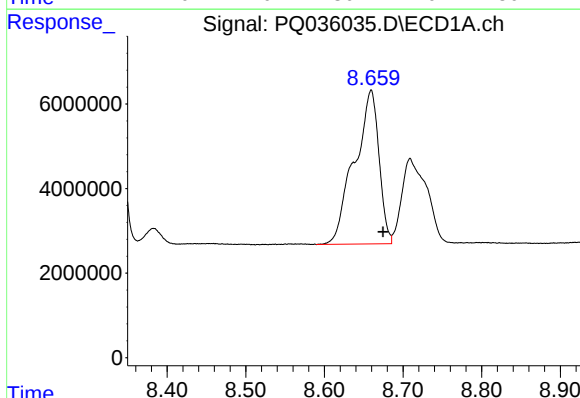
R.T.: 8.383 min
Delta R.T.: 0.016 min
Response: 5558064
Conc: 14.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



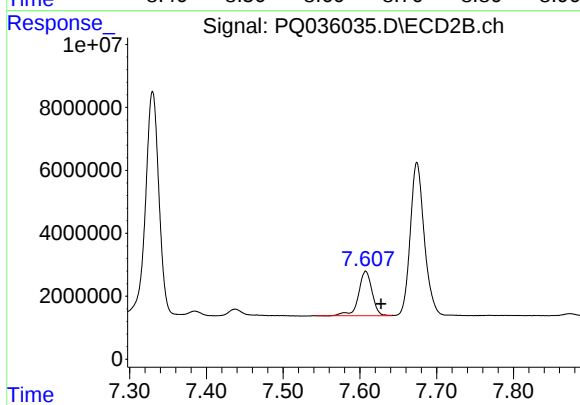
#37 AR-1262-2

R.T.: 7.330 min
Delta R.T.: -0.018 min
Response: 87848105
Conc: 329.19 ng/ml



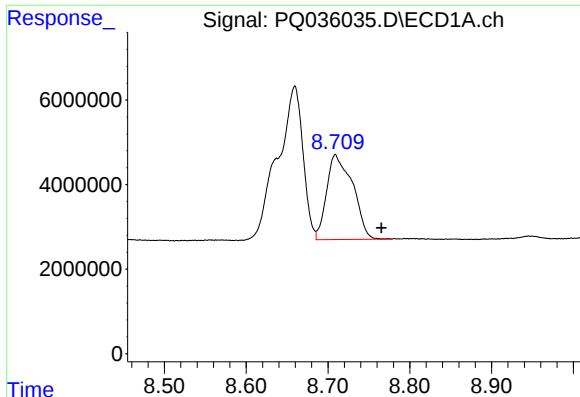
#38 AR-1262-3

R.T.: 8.659 min
Delta R.T.: -0.015 min
Response: 78784094
Conc: 327.73 ng/ml



#38 AR-1262-3

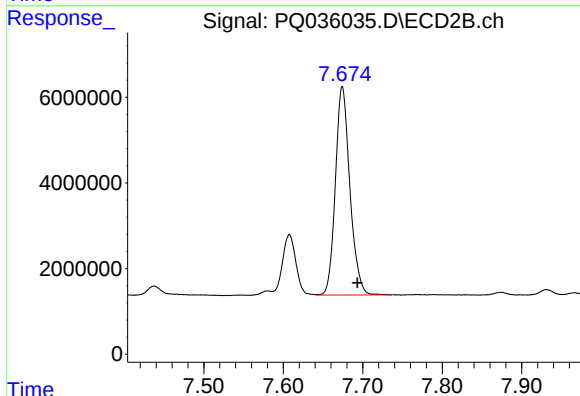
R.T.: 7.608 min
Delta R.T.: -0.020 min
Response: 17347666
Conc: 167.15 ng/ml



#39 AR-1262-4

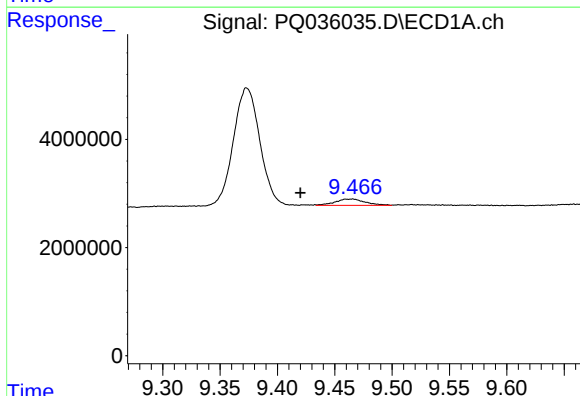
R.T.: 8.709 min
Delta R.T.: -0.056 min
Response: 44394258
Conc: 245.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



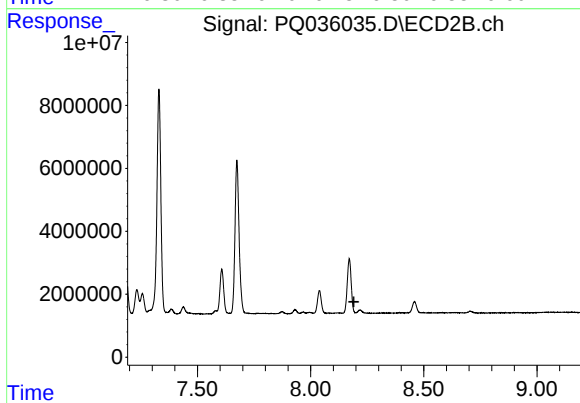
#39 AR-1262-4

R.T.: 7.674 min
Delta R.T.: -0.019 min
Response: 61742277
Conc: 333.30 ng/ml



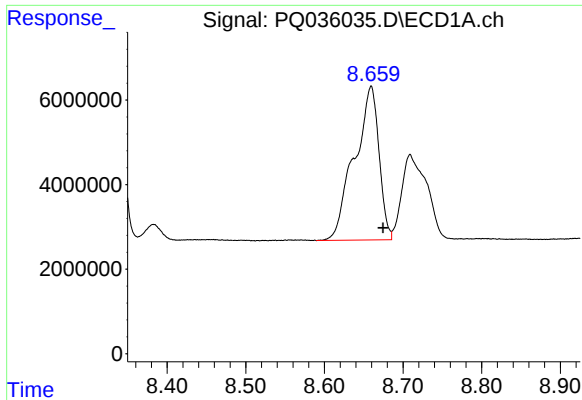
#40 AR-1262-5

R.T.: 9.465 min
Delta R.T.: 0.045 min
Response: 2083553
Conc: 18.30 ng/ml



#40 AR-1262-5

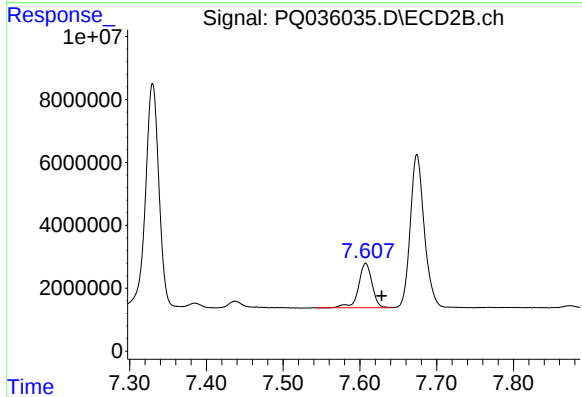
R.T.: 0.000 min
Exp R.T.: 8.191 min
Response: 0
Conc: N.D.



#41 AR-1268-1

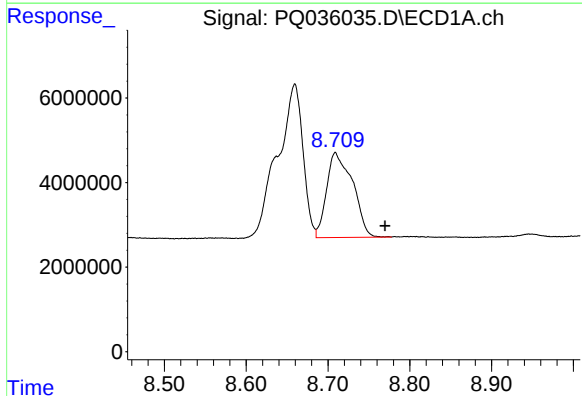
R.T.: 8.659 min
Delta R.T.: -0.015 min
Response: 78784094
Conc: 163.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



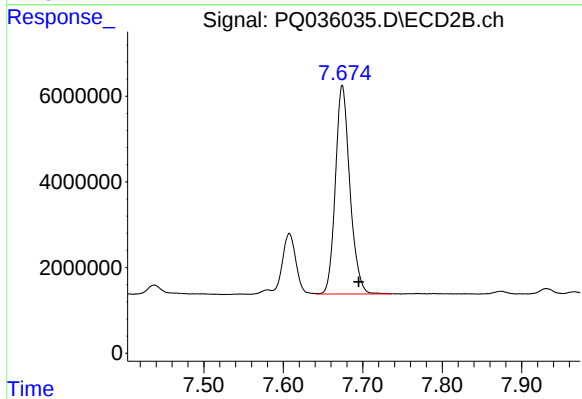
#41 AR-1268-1

R.T.: 7.608 min
Delta R.T.: -0.021 min
Response: 17347666
Conc: 52.02 ng/ml



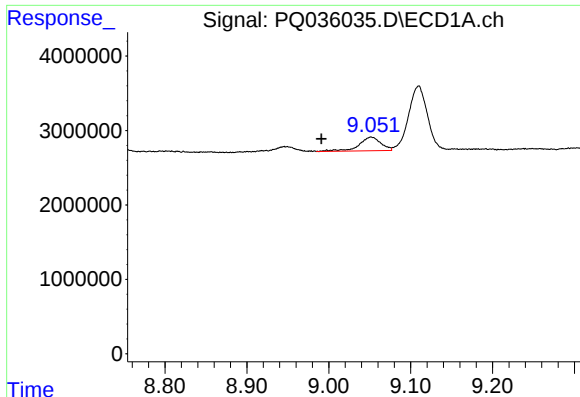
#42 AR-1268-2

R.T.: 8.709 min
Delta R.T.: -0.061 min
Response: 44394258
Conc: 102.89 ng/ml



#42 AR-1268-2

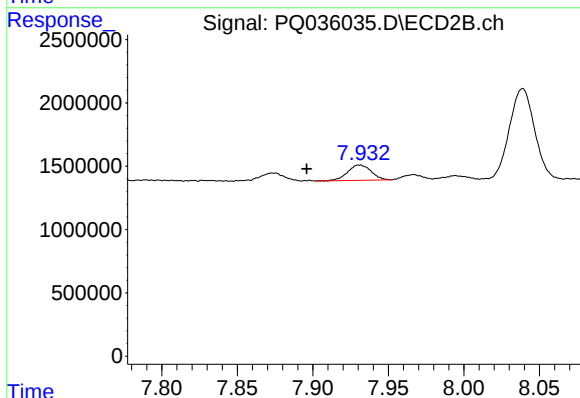
R.T.: 7.674 min
Delta R.T.: -0.021 min
Response: 61742277
Conc: 208.34 ng/ml



#43 AR-1268-3

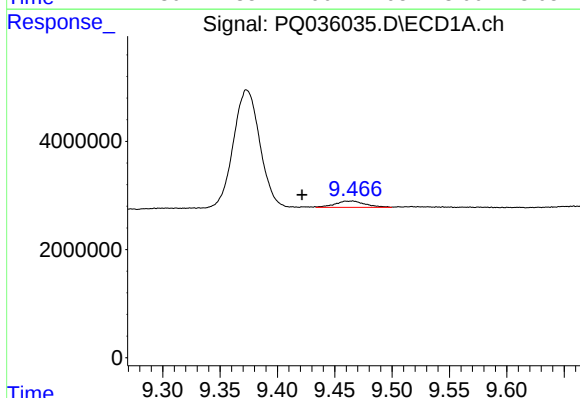
R.T.: 9.052 min
Delta R.T.: 0.061 min
Response: 3393874
Conc: 8.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



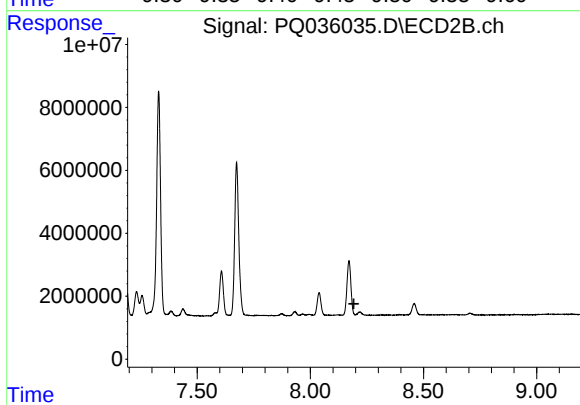
#43 AR-1268-3

R.T.: 7.931 min
Delta R.T.: 0.035 min
Response: 1322743
Conc: 5.41 ng/ml



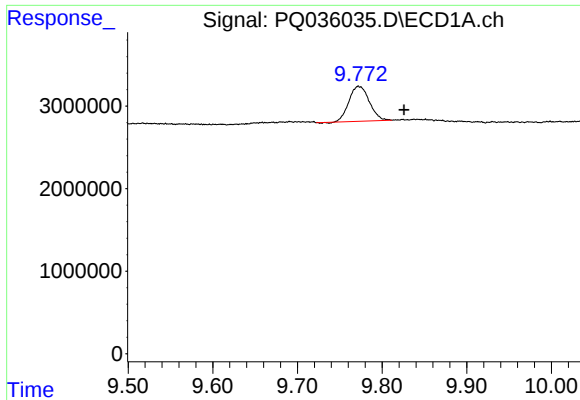
#44 AR-1268-4

R.T.: 9.465 min
Delta R.T.: 0.044 min
Response: 2083553
Conc: 15.20 ng/ml



#44 AR-1268-4

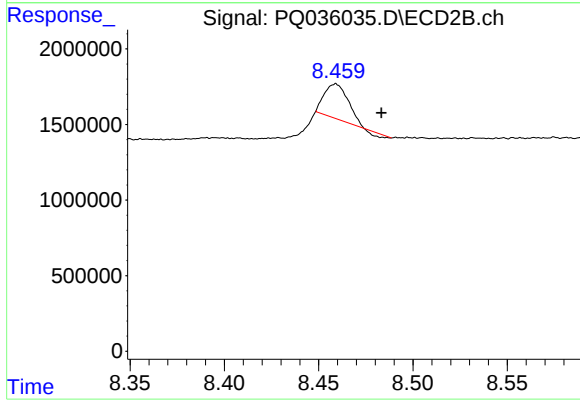
R.T.: 0.000 min
Exp R.T.: 8.193 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.772 min
Delta R.T.: -0.054 min
Response: 7085101
Conc: 6.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.459 min
Delta R.T.: -0.024 min
Response: 1927142
Conc: 2.64 ng/ml