

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122718\
 Data File : PQ036039.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2018 12:01
 Operator : SM\SJ
 Sample : J6447-06DL 50X
 Misc :
 ALS Vial : 148 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 03:55:11 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	5887342	N.D.	100.812 #
6)	L1 AR-1016-4	5.846	5.044	8150363	5887342	85.588	125.207 #
7)	L1 AR-1016-5	6.092	5.258	272931	4570477	2.998	74.452 #
10)	L2 AR-1221-3	0.000	4.174	0	3718474	N.D.	76.542 #
11)	L3 AR-1232-1	0.000	4.174	0	3718474	N.D.	84.450 #
13)	L3 AR-1232-3	0.000	5.044	0	5887342	N.D.	230.411 #
14)	L3 AR-1232-4	5.846	5.116	8150363	1573434	203.543	68.961 #
15)	L3 AR-1232-5	5.890	5.258	4170817	4570477	131.702	182.985 #
18)	L4 AR-1242-3	0.000	5.044	0	5887342	N.D.	130.727 #
19)	L4 AR-1242-4	5.846	5.116	8150363	1573434	117.814	35.532 #
20)	L4 AR-1242-5	6.493	5.605	4080530	22250556	52.012	403.166 #
22)	L5 AR-1248-2	5.890	5.044	4170817	5887342	44.003	108.475 #
23)	L5 AR-1248-3	6.092	5.116	272931	1573434	2.612	28.196 #
24)	L5 AR-1248-4	6.493	5.258	4080530	4570477	33.135	66.023 #
25)	L5 AR-1248-5	6.493	5.646	4080530	1876390	34.878	26.622
26)	L6 AR-1254-1	6.454	5.605	6229189	22250556	40.919	166.811 #
27)	L6 AR-1254-2	6.692	5.750	4312833	25548253	18.228	221.103 #
28)	L6 AR-1254-3	7.065	6.162	59647438	50261414	232.312	260.343
29)	L6 AR-1254-4	7.356	6.406	14945070	19190855	82.426	159.467 #
30)	L6 AR-1254-5	7.744	6.827	15438384	68863180	78.707	422.830 #
31)	L7 AR-1260-1	7.171	6.279	105.3E6	77146413	571.161	613.308
32)	L7 AR-1260-2	7.426	6.466	134.9E6	95961858	621.030	635.454
33)	L7 AR-1260-3	7.784	6.619	87282660	81760341	651.547	585.112
34)	L7 AR-1260-4	8.013	7.087	105.0E6	64286442	637.000	692.326
35)	L7 AR-1260-5	8.331	7.329	226.7E6	165.2E6	760.145	736.213
36)	L8 AR-1262-1	7.844	6.827	50199061	68863180	229.141	448.713 #
37)	L8 AR-1262-2	8.383	7.329	10723291	165.2E6	28.465	619.064 #
38)	L8 AR-1262-3	8.659	7.606	137.4E6	30940231	571.530	298.125 #
39)	L8 AR-1262-4	8.710	7.673	75105696	113.1E6	415.711	610.652 #
41)	L9 AR-1268-1	8.659	7.606	137.4E6	30940231	284.752	92.785 #
42)	L9 AR-1268-2	8.710	7.673	75105696	113.1E6	174.073	381.702 #
43)	L9 AR-1268-3	9.050	7.873	5071845	1282940	13.421	5.249 #
45)	L9 AR-1268-5	9.773	8.458	11875423	2435770	10.258	3.335 #

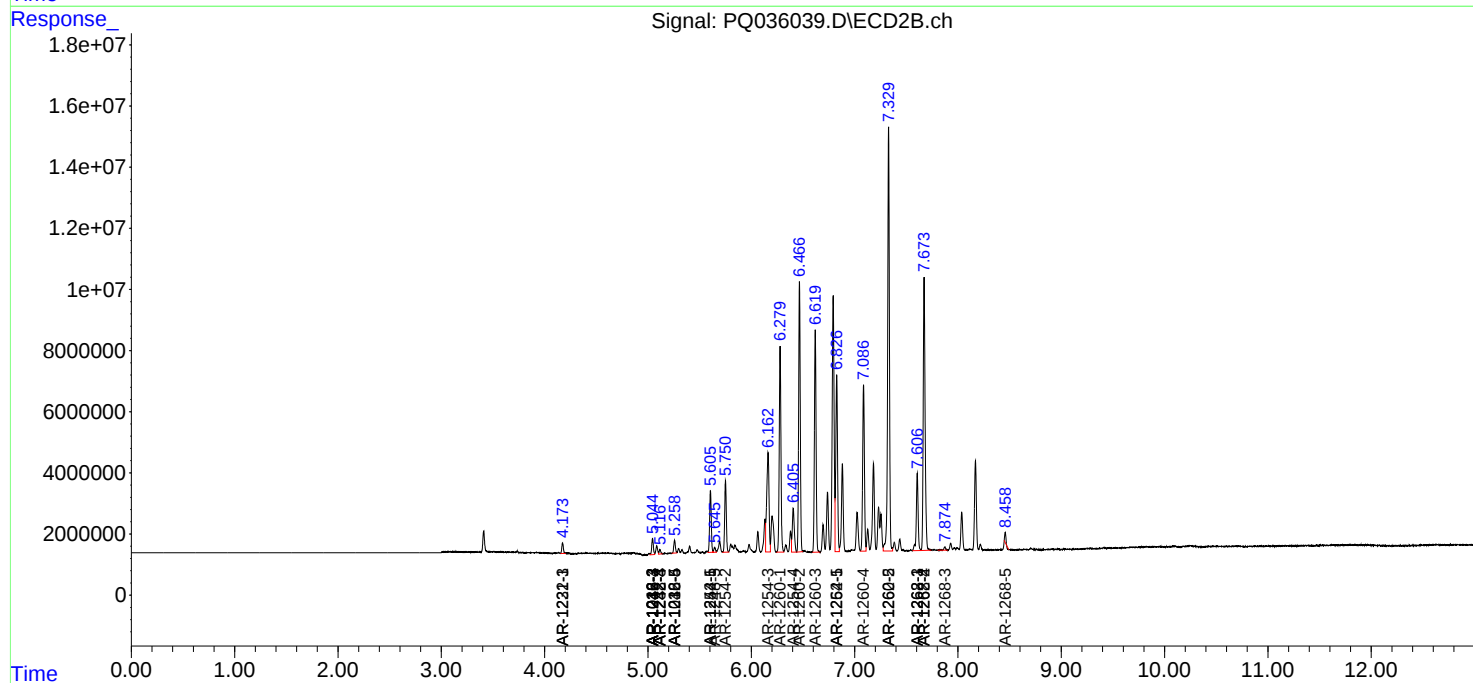
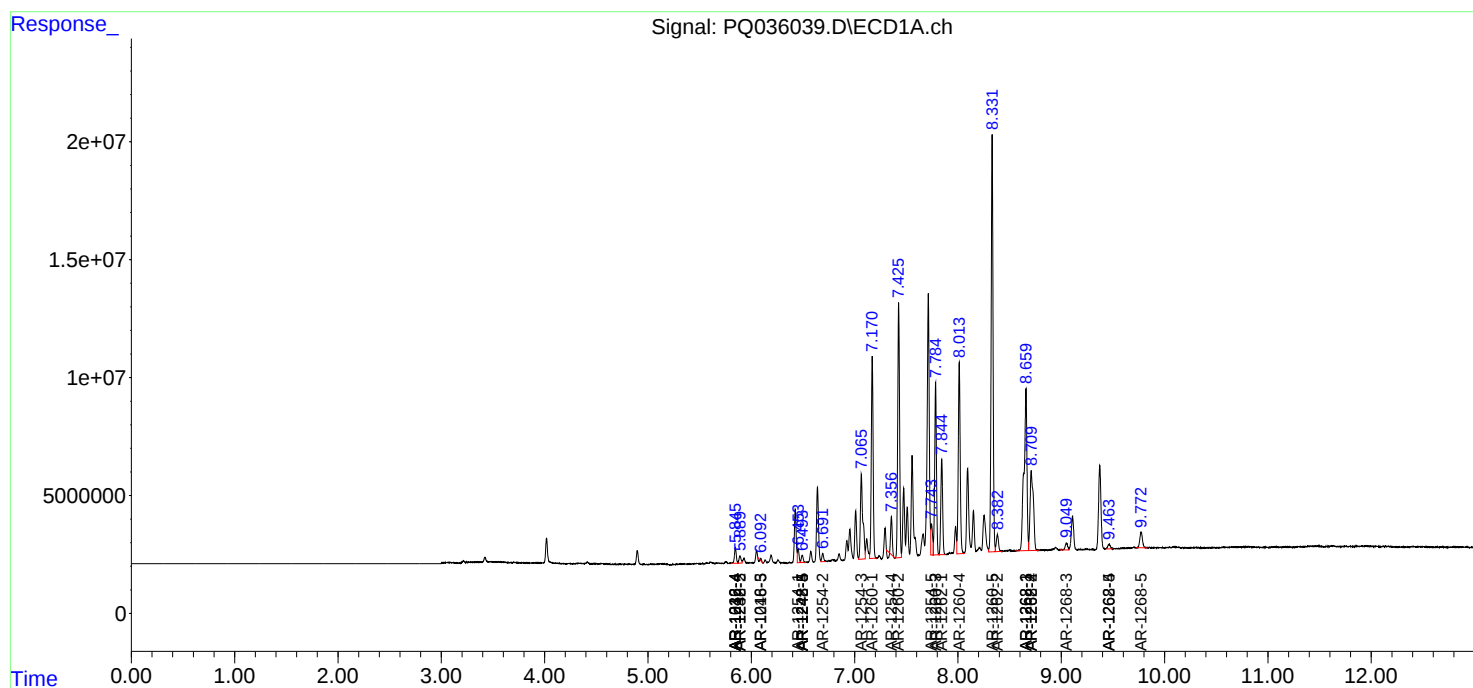
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

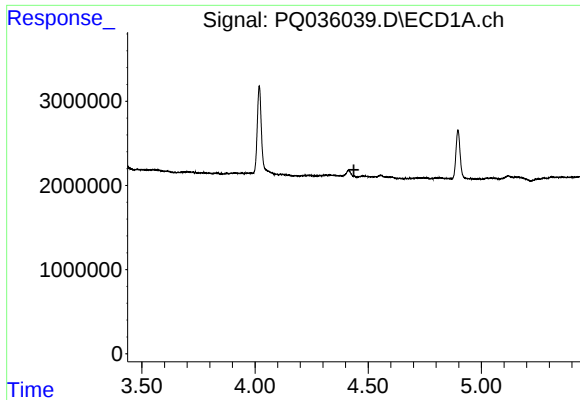
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122718\
Data File : PQ036039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2018 12:01
Operator : SM\SJ
Sample : J6447-06DL 50X
Misc :
ALS Vial : 148 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 03:55:11 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

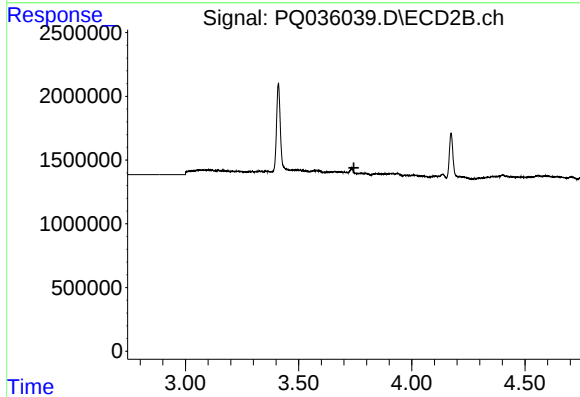




#1 Tetrachloro-m-xylene

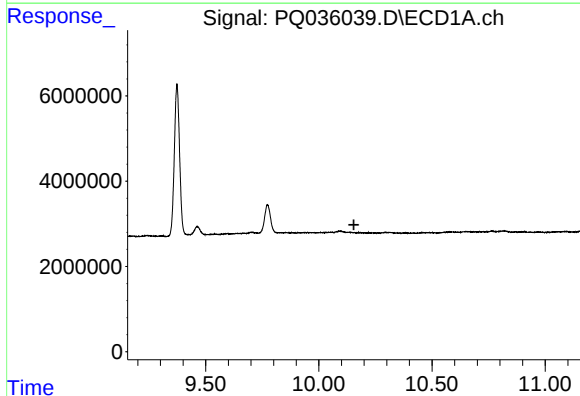
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



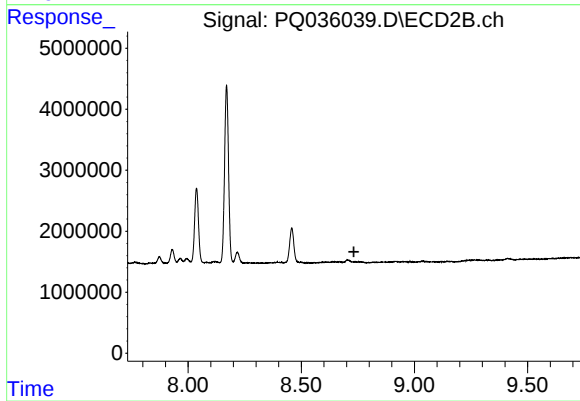
#1 Tetrachloro-m-xylene

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



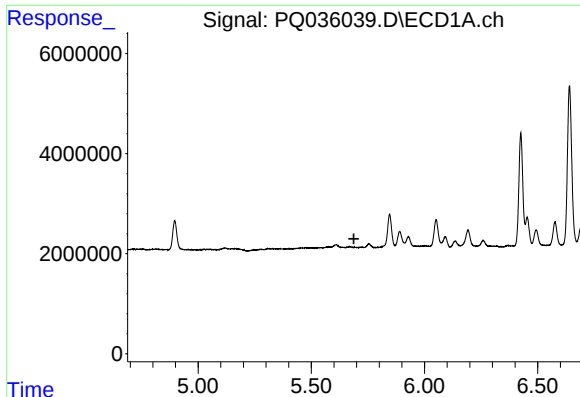
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

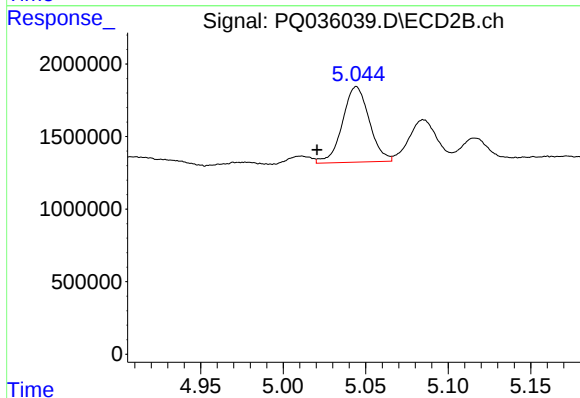
R.T.: 0.000 min
Exp R.T. : 8.733 min
Response: 0
Conc: N.D.



#5 AR-1016-3

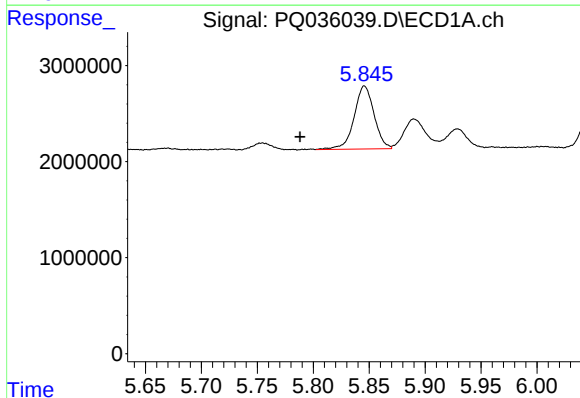
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



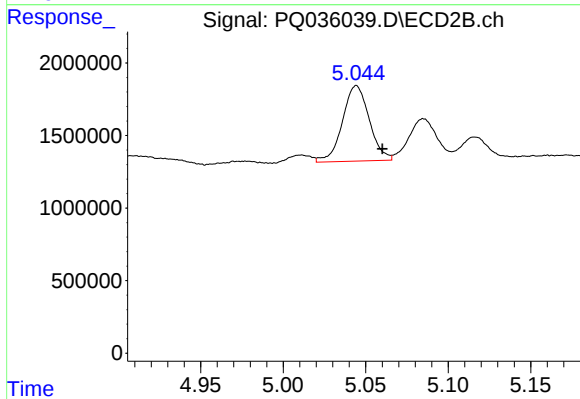
#5 AR-1016-3

R.T.: 5.044 min
Delta R.T.: 0.024 min
Response: 5887342
Conc: 100.81 ng/ml



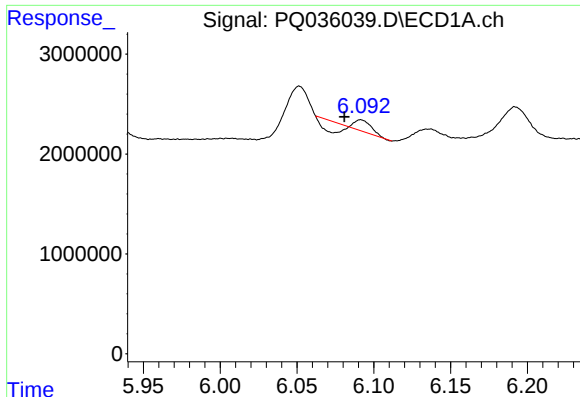
#6 AR-1016-4

R.T.: 5.846 min
Delta R.T.: 0.058 min
Response: 8150363
Conc: 85.59 ng/ml



#6 AR-1016-4

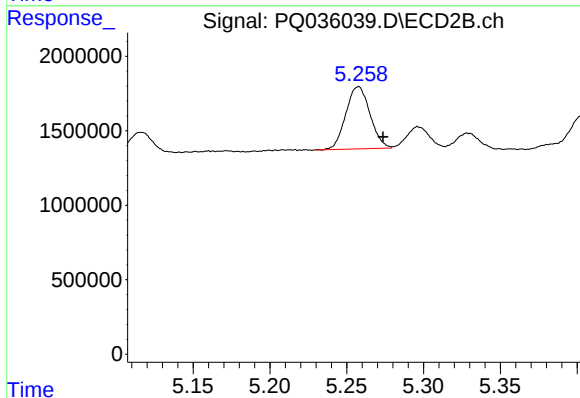
R.T.: 5.044 min
Delta R.T.: -0.016 min
Response: 5887342
Conc: 125.21 ng/ml



#7 AR-1016-5

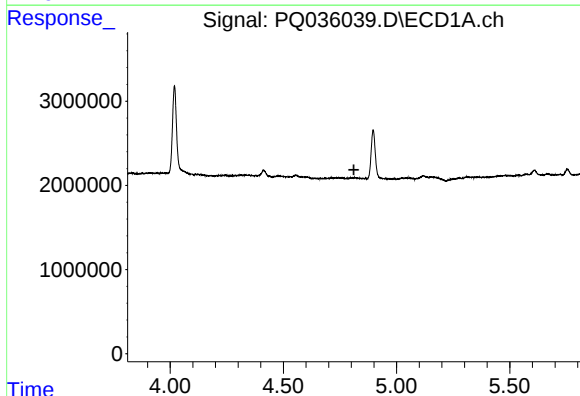
R.T.: 6.092 min
Delta R.T.: 0.011 min
Response: 272931
Conc: 3.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



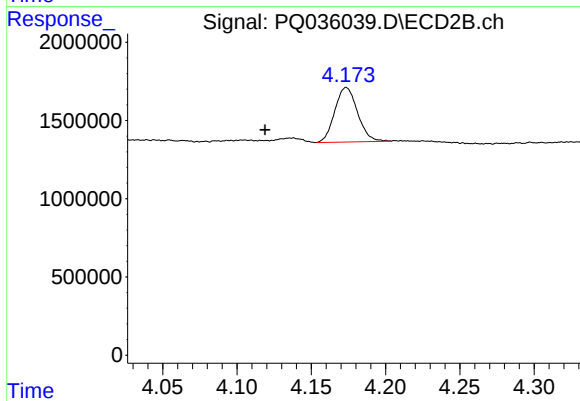
#7 AR-1016-5

R.T.: 5.258 min
Delta R.T.: -0.016 min
Response: 4570477
Conc: 74.45 ng/ml



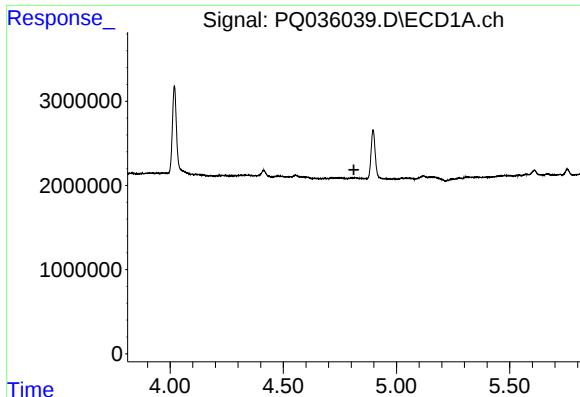
#10 AR-1221-3

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



#10 AR-1221-3

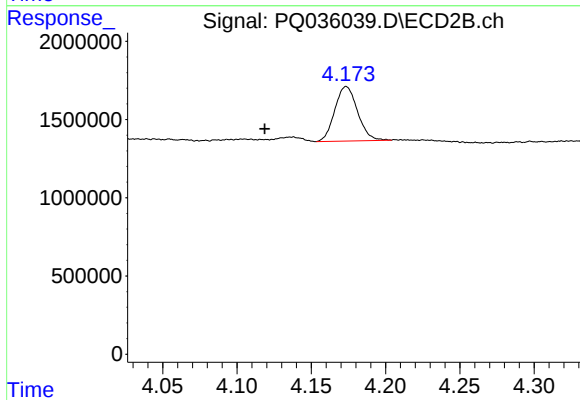
R.T.: 4.174 min
Delta R.T.: 0.055 min
Response: 3718474
Conc: 76.54 ng/ml



#11 AR-1232-1

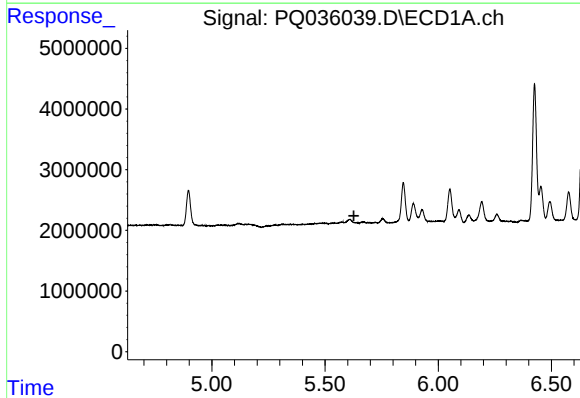
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



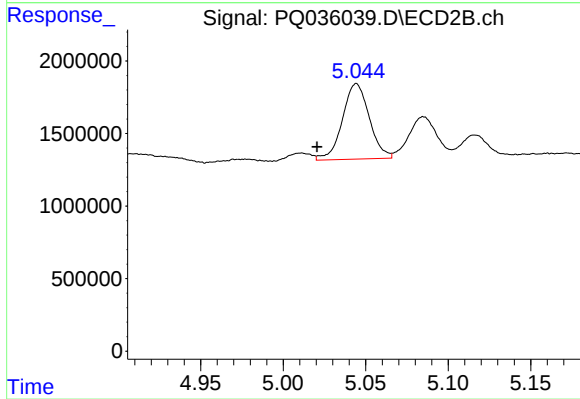
#11 AR-1232-1

R.T.: 4.174 min
Delta R.T.: 0.055 min
Response: 3718474
Conc: 84.45 ng/ml



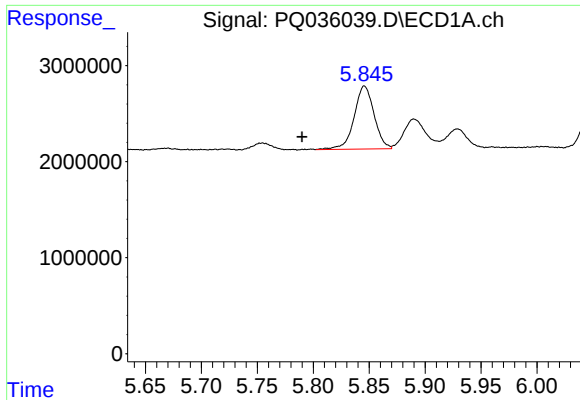
#13 AR-1232-3

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



#13 AR-1232-3

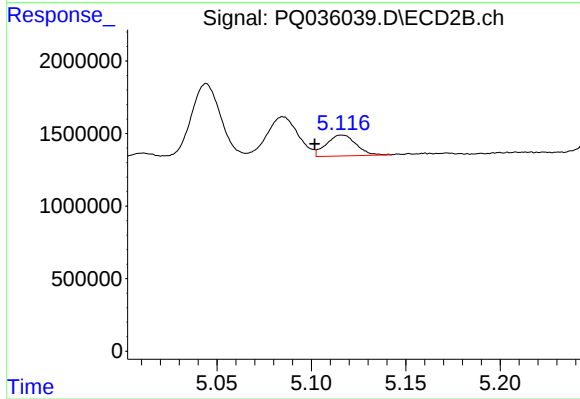
R.T.: 5.044 min
Delta R.T.: 0.024 min
Response: 5887342
Conc: 230.41 ng/ml



#14 AR-1232-4

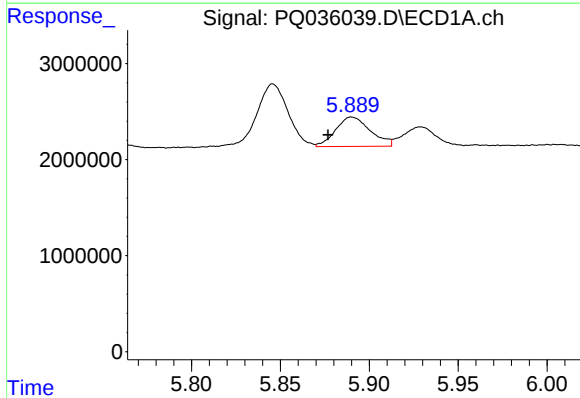
R.T.: 5.846 min
Delta R.T.: 0.056 min
Response: 8150363
Conc: 203.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



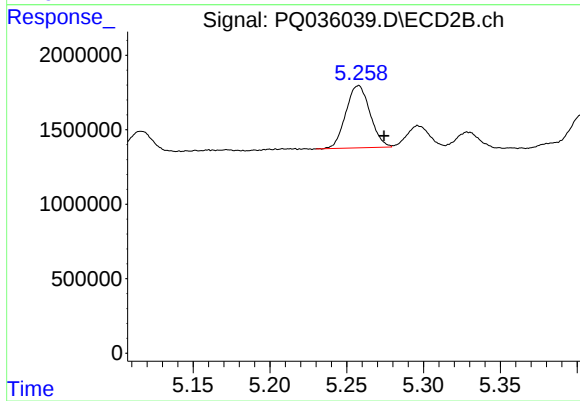
#14 AR-1232-4

R.T.: 5.116 min
Delta R.T.: 0.014 min
Response: 1573434
Conc: 68.96 ng/ml



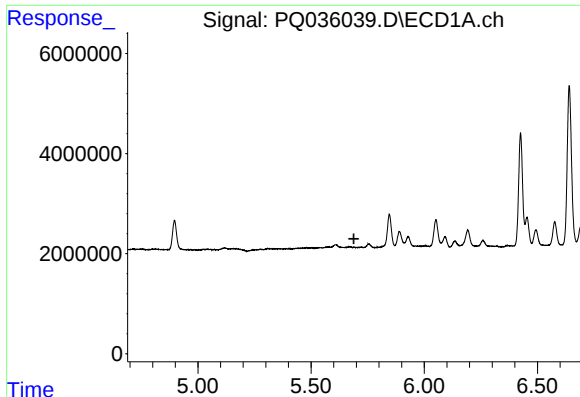
#15 AR-1232-5

R.T.: 5.890 min
Delta R.T.: 0.013 min
Response: 4170817
Conc: 131.70 ng/ml



#15 AR-1232-5

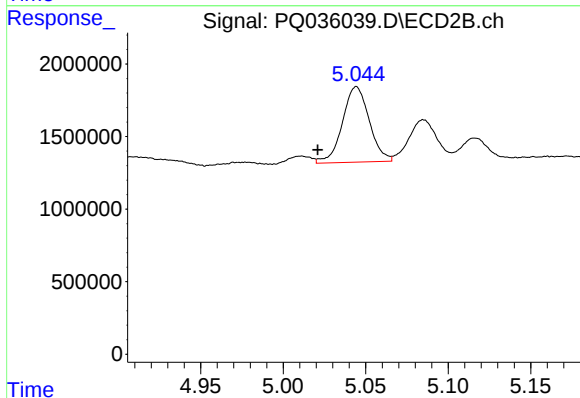
R.T.: 5.258 min
Delta R.T.: -0.017 min
Response: 4570477
Conc: 182.99 ng/ml



#18 AR-1242-3

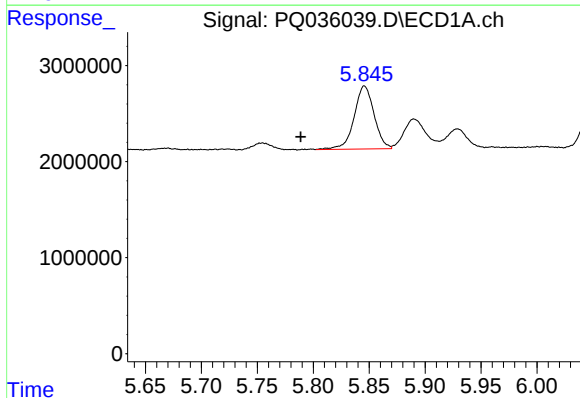
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



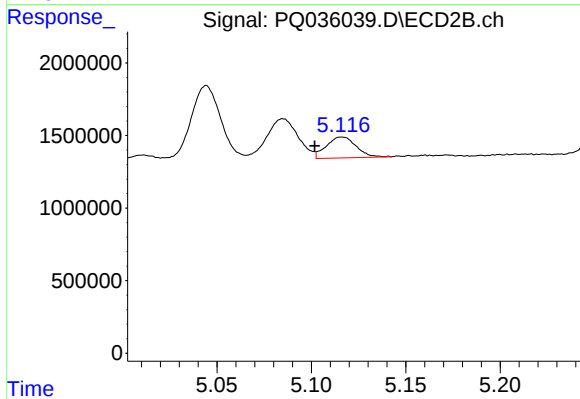
#18 AR-1242-3

R.T.: 5.044 min
Delta R.T.: 0.023 min
Response: 5887342
Conc: 130.73 ng/ml



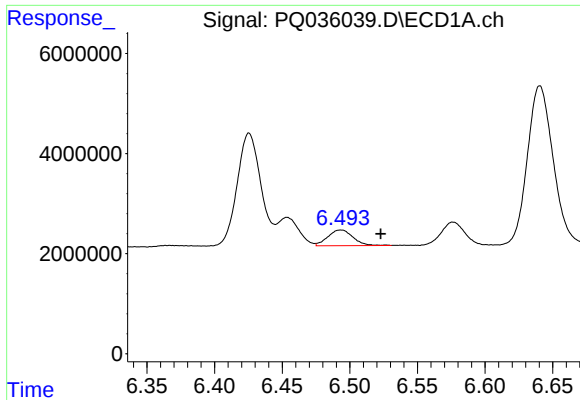
#19 AR-1242-4

R.T.: 5.846 min
Delta R.T.: 0.057 min
Response: 8150363
Conc: 117.81 ng/ml



#19 AR-1242-4

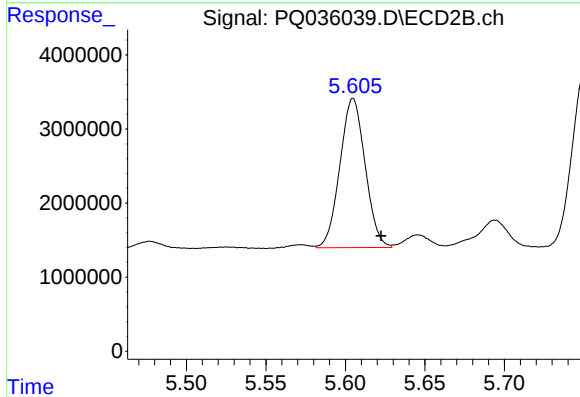
R.T.: 5.116 min
Delta R.T.: 0.014 min
Response: 1573434
Conc: 35.53 ng/ml



#20 AR-1242-5

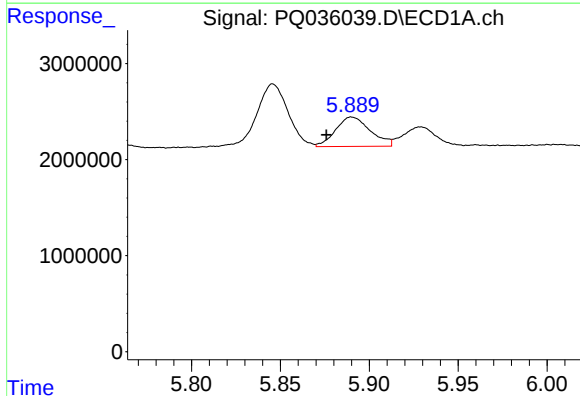
R.T.: 6.493 min
Delta R.T.: -0.029 min
Response: 4080530
Conc: 52.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



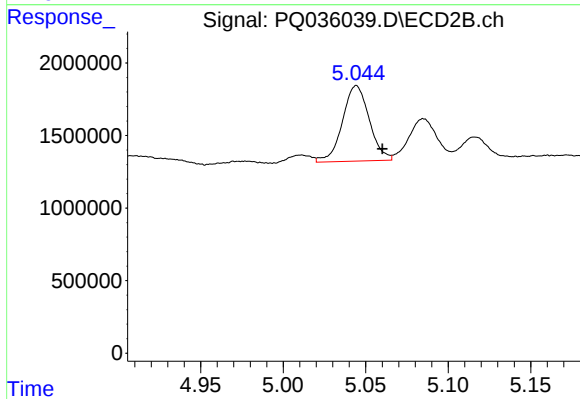
#20 AR-1242-5

R.T.: 5.605 min
Delta R.T.: -0.018 min
Response: 22250556
Conc: 403.17 ng/ml



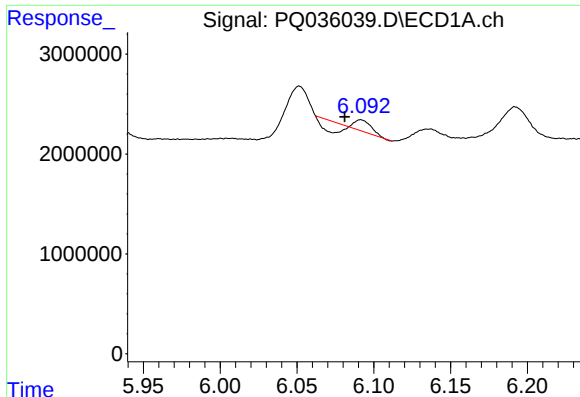
#22 AR-1248-2

R.T.: 5.890 min
Delta R.T.: 0.014 min
Response: 4170817
Conc: 44.00 ng/ml



#22 AR-1248-2

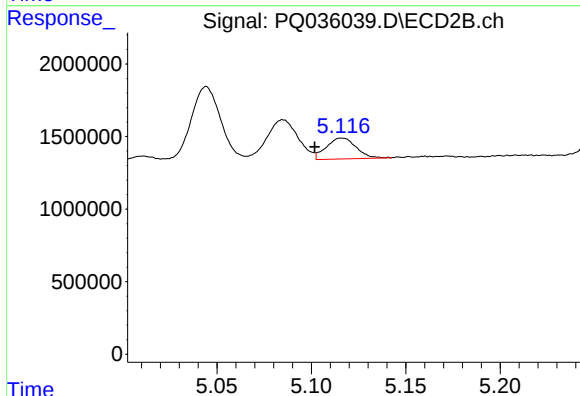
R.T.: 5.044 min
Delta R.T.: -0.016 min
Response: 5887342
Conc: 108.47 ng/ml



#23 AR-1248-3

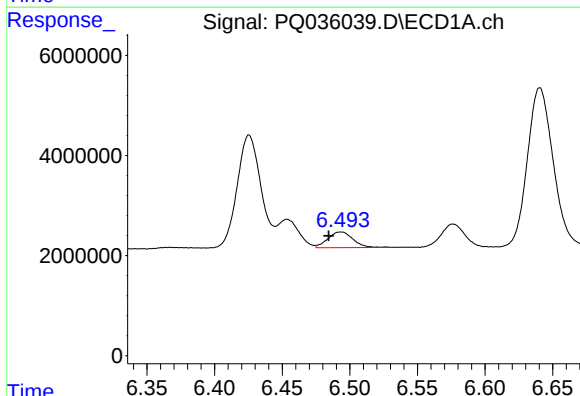
R.T.: 6.092 min
Delta R.T.: 0.011 min
Response: 272931
Conc: 2.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



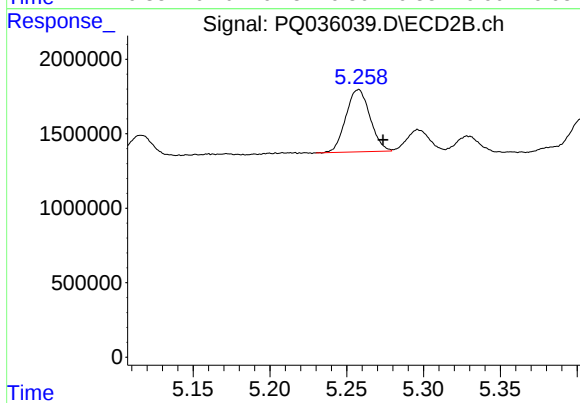
#23 AR-1248-3

R.T.: 5.116 min
Delta R.T.: 0.014 min
Response: 1573434
Conc: 28.20 ng/ml



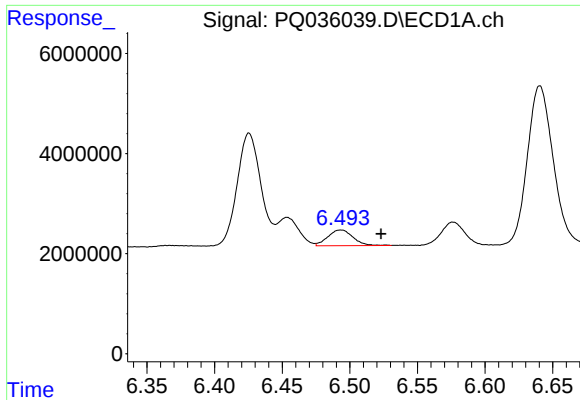
#24 AR-1248-4

R.T.: 6.493 min
Delta R.T.: 0.009 min
Response: 4080530
Conc: 33.14 ng/ml



#24 AR-1248-4

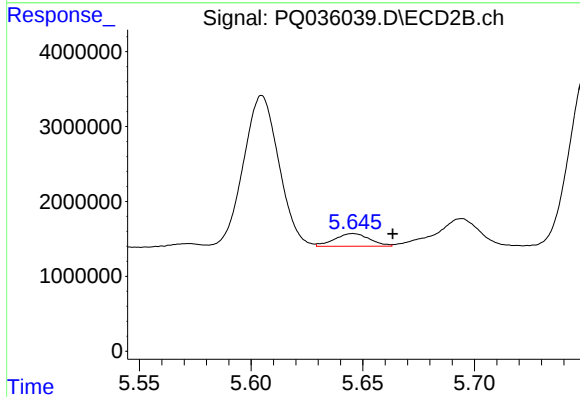
R.T.: 5.258 min
Delta R.T.: -0.016 min
Response: 4570477
Conc: 66.02 ng/ml



#25 AR-1248-5

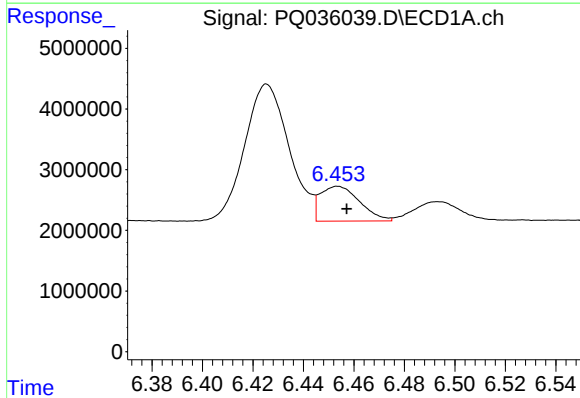
R.T.: 6.493 min
Delta R.T.: -0.030 min
Response: 4080530
Conc: 34.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



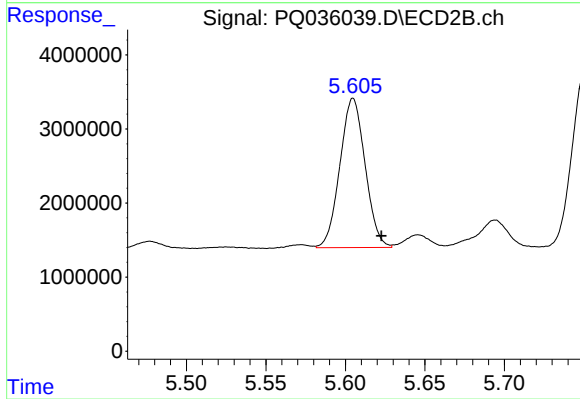
#25 AR-1248-5

R.T.: 5.646 min
Delta R.T.: -0.018 min
Response: 1876390
Conc: 26.62 ng/ml



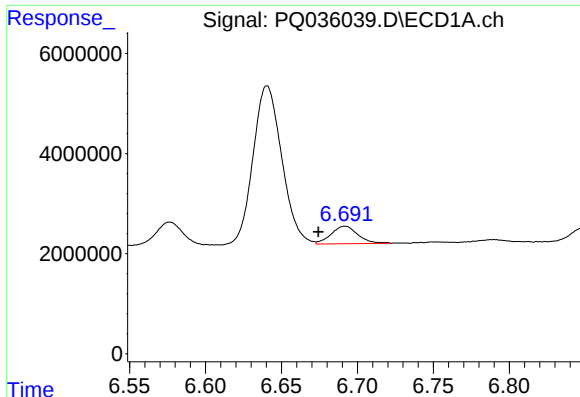
#26 AR-1254-1

R.T.: 6.454 min
Delta R.T.: -0.004 min
Response: 6229189
Conc: 40.92 ng/ml



#26 AR-1254-1

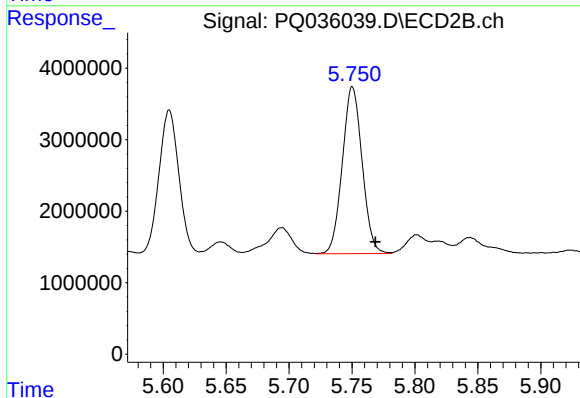
R.T.: 5.605 min
Delta R.T.: -0.018 min
Response: 22250556
Conc: 166.81 ng/ml



#27 AR-1254-2

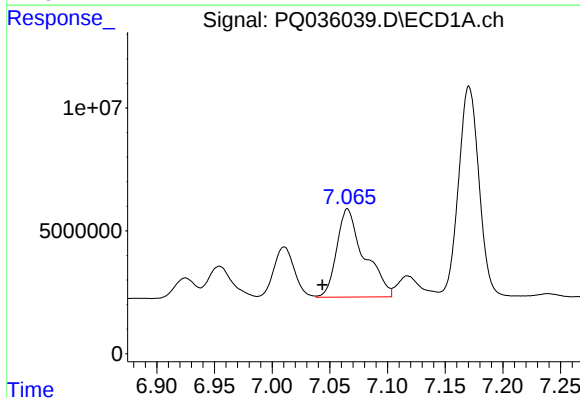
R.T.: 6.692 min
Delta R.T.: 0.017 min
Response: 4312833
Conc: 18.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



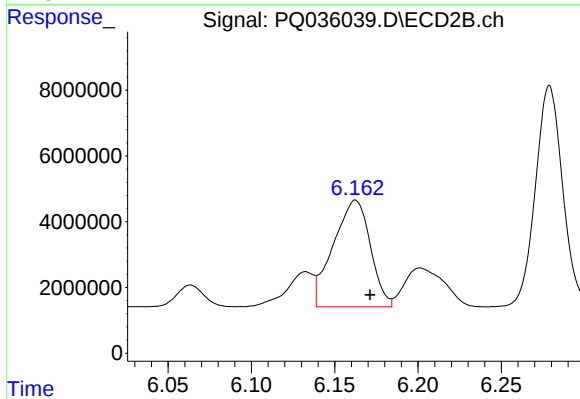
#27 AR-1254-2

R.T.: 5.750 min
Delta R.T.: -0.018 min
Response: 25548253
Conc: 221.10 ng/ml



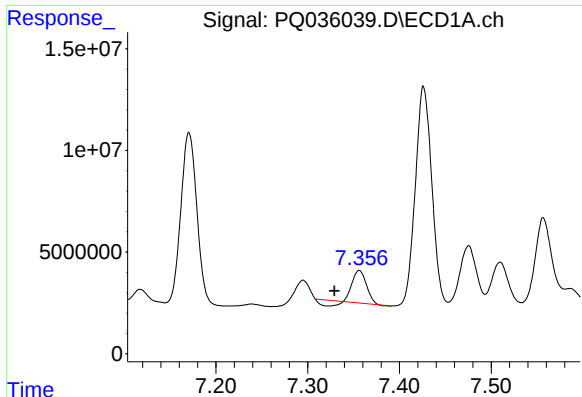
#28 AR-1254-3

R.T.: 7.065 min
Delta R.T.: 0.022 min
Response: 59647438
Conc: 232.31 ng/ml



#28 AR-1254-3

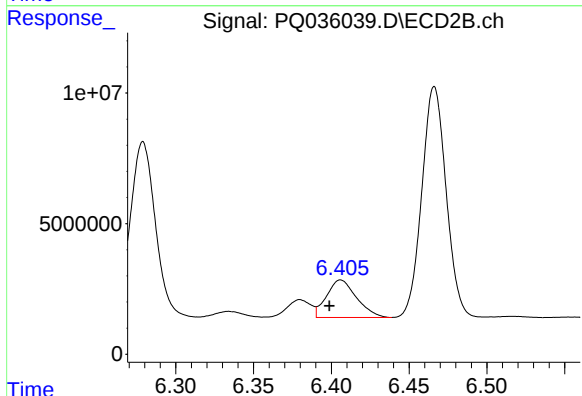
R.T.: 6.162 min
Delta R.T.: -0.009 min
Response: 50261414
Conc: 260.34 ng/ml



#29 AR-1254-4

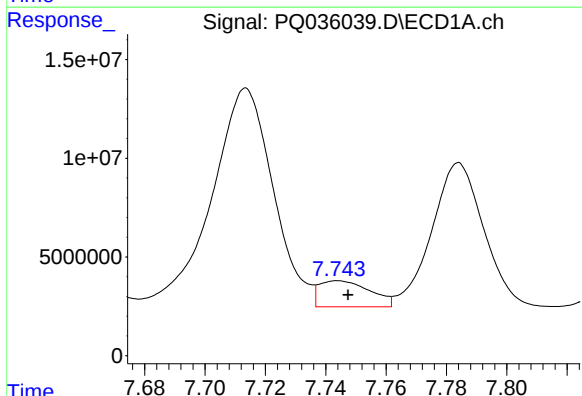
R.T.: 7.356 min
Delta R.T.: 0.027 min
Response: 14945070
Conc: 82.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



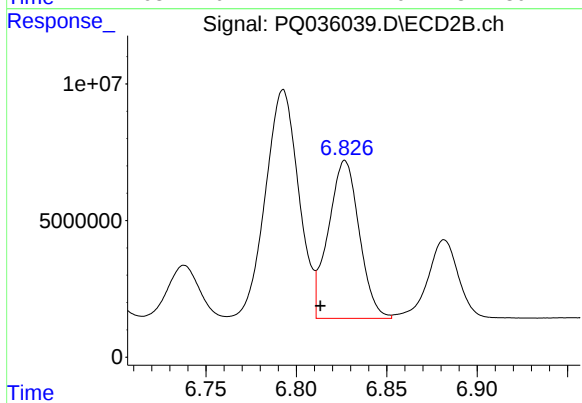
#29 AR-1254-4

R.T.: 6.406 min
Delta R.T.: 0.007 min
Response: 19190855
Conc: 159.47 ng/ml



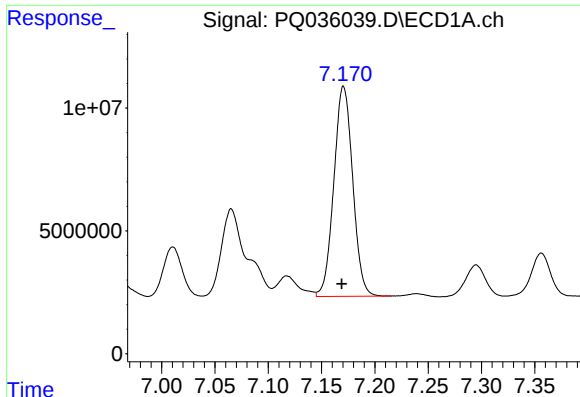
#30 AR-1254-5

R.T.: 7.744 min
Delta R.T.: -0.003 min
Response: 15438384
Conc: 78.71 ng/ml



#30 AR-1254-5

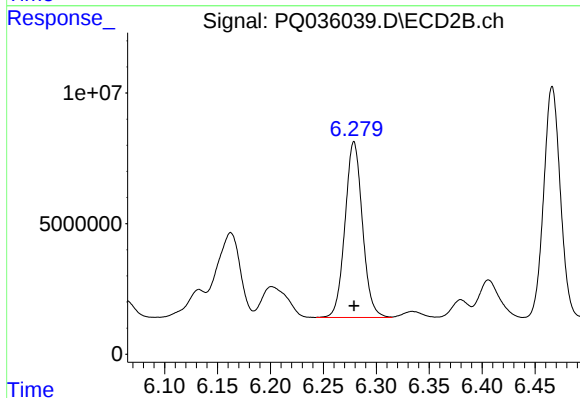
R.T.: 6.827 min
Delta R.T.: 0.014 min
Response: 68863180
Conc: 422.83 ng/ml



#31 AR-1260-1

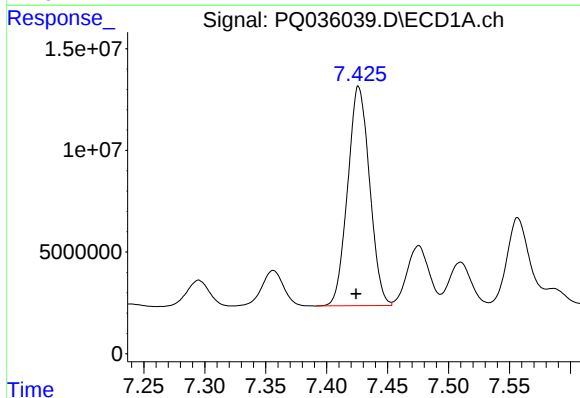
R.T.: 7.171 min
Delta R.T.: 0.002 min
Response: 105323266
Conc: 571.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



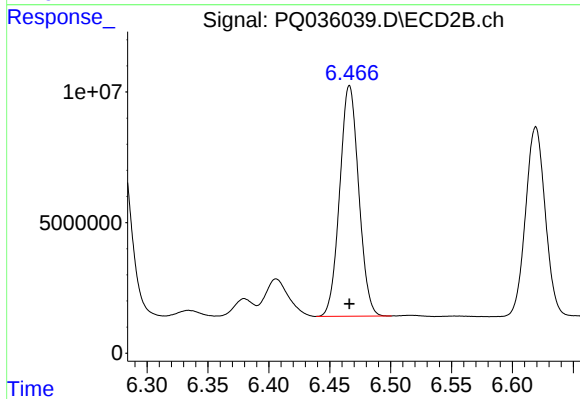
#31 AR-1260-1

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 77146413
Conc: 613.31 ng/ml



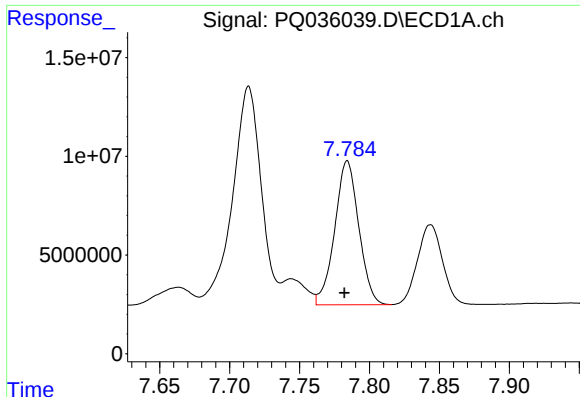
#32 AR-1260-2

R.T.: 7.426 min
Delta R.T.: 0.002 min
Response: 134939908
Conc: 621.03 ng/ml



#32 AR-1260-2

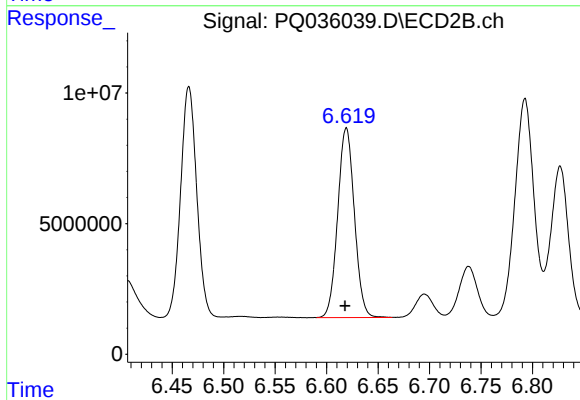
R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 95961858
Conc: 635.45 ng/ml



#33 AR-1260-3

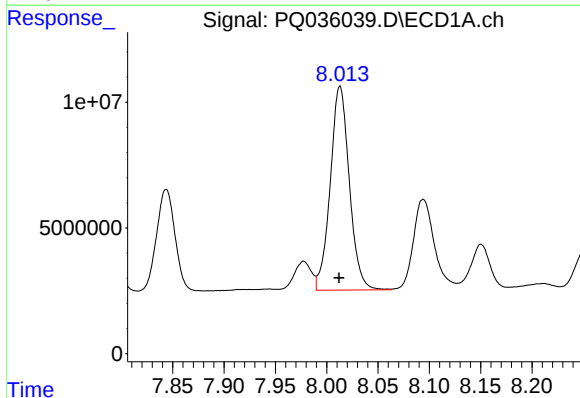
R.T.: 7.784 min
Delta R.T.: 0.002 min
Response: 87282660
Conc: 651.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



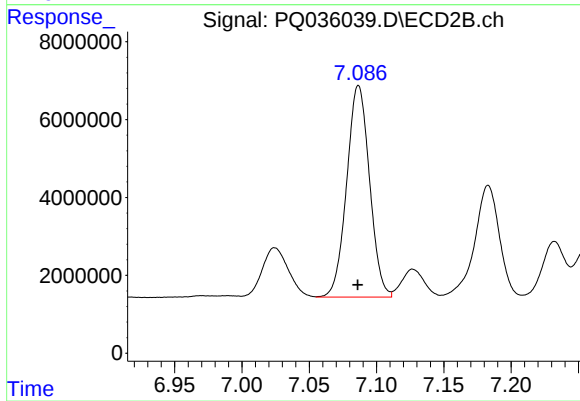
#33 AR-1260-3

R.T.: 6.619 min
Delta R.T.: 0.001 min
Response: 81760341
Conc: 585.11 ng/ml



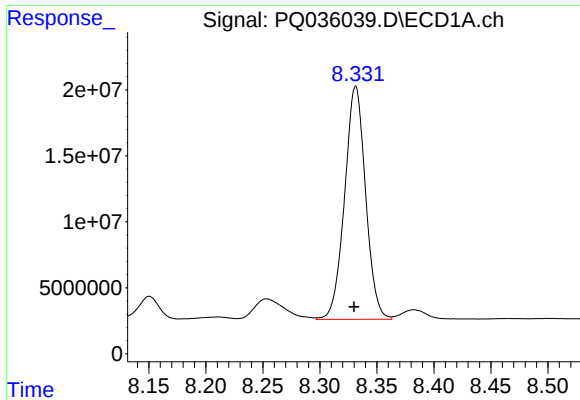
#34 AR-1260-4

R.T.: 8.013 min
Delta R.T.: 0.000 min
Response: 104984442
Conc: 637.00 ng/ml



#34 AR-1260-4

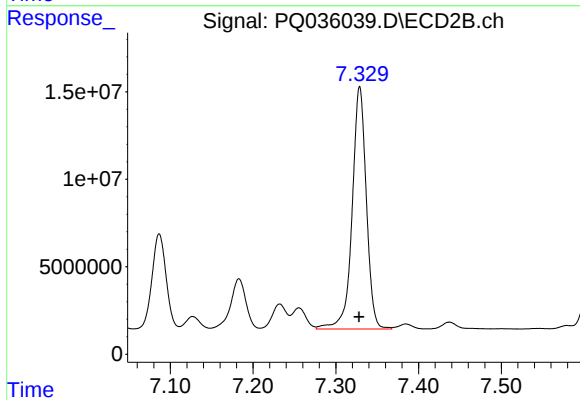
R.T.: 7.087 min
Delta R.T.: 0.000 min
Response: 64286442
Conc: 692.33 ng/ml



#35 AR-1260-5

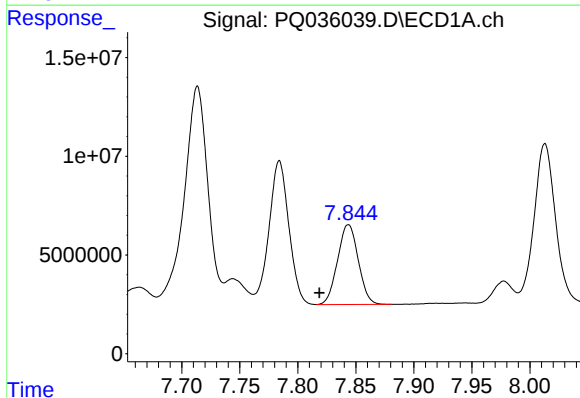
R.T.: 8.331 min
Delta R.T.: 0.001 min
Response: 22650202
Conc: 760.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



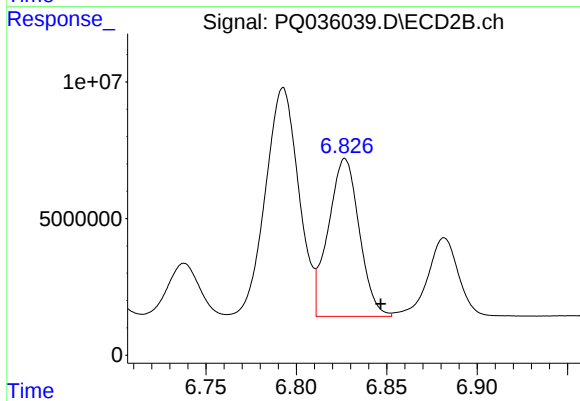
#35 AR-1260-5

R.T.: 7.329 min
Delta R.T.: 0.000 min
Response: 165204395
Conc: 736.21 ng/ml



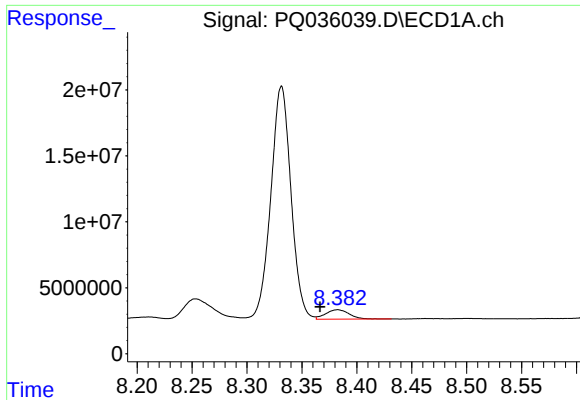
#36 AR-1262-1

R.T.: 7.844 min
Delta R.T.: 0.025 min
Response: 50199061
Conc: 229.14 ng/ml



#36 AR-1262-1

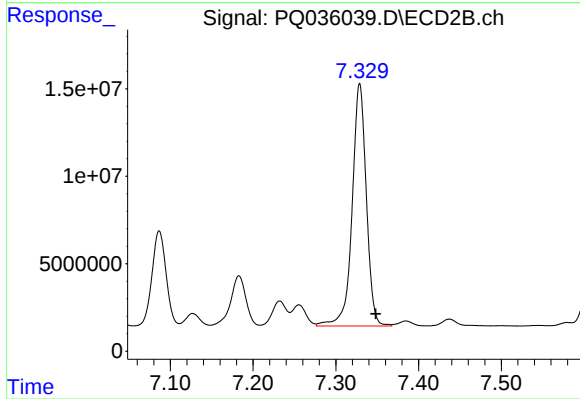
R.T.: 6.827 min
Delta R.T.: -0.020 min
Response: 68863180
Conc: 448.71 ng/ml



#37 AR-1262-2

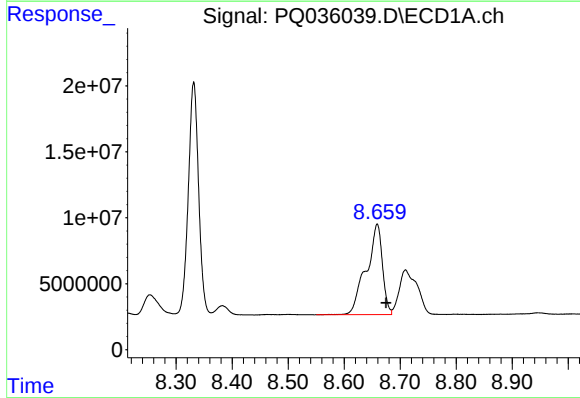
R.T.: 8.383 min
Delta R.T.: 0.016 min
Response: 10723291
Conc: 28.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



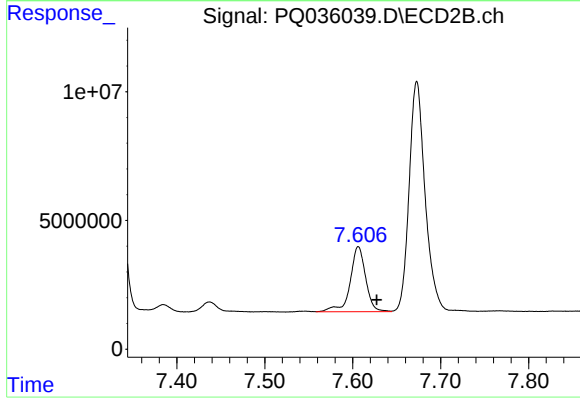
#37 AR-1262-2

R.T.: 7.329 min
Delta R.T.: -0.019 min
Response: 165204395
Conc: 619.06 ng/ml



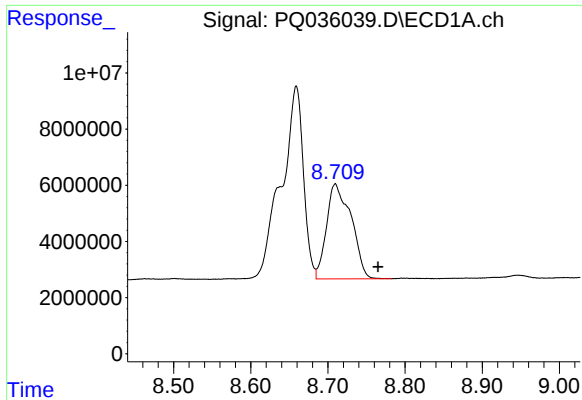
#38 AR-1262-3

R.T.: 8.659 min
Delta R.T.: -0.016 min
Response: 137389950
Conc: 571.53 ng/ml



#38 AR-1262-3

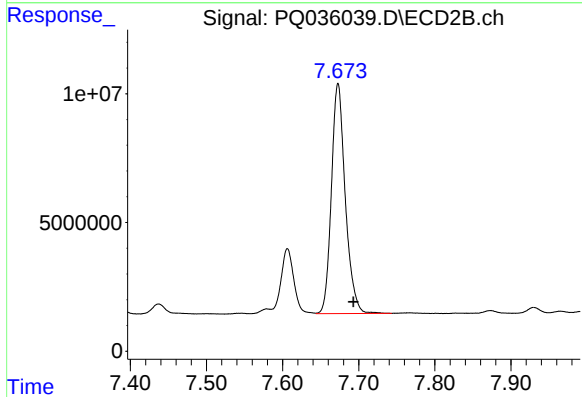
R.T.: 7.606 min
Delta R.T.: -0.021 min
Response: 30940231
Conc: 298.12 ng/ml



#39 AR-1262-4

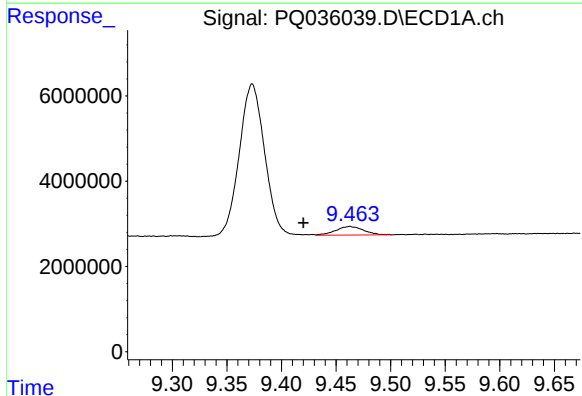
R.T.: 8.710 min
Delta R.T.: -0.056 min
Response: 75105696
Conc: 415.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



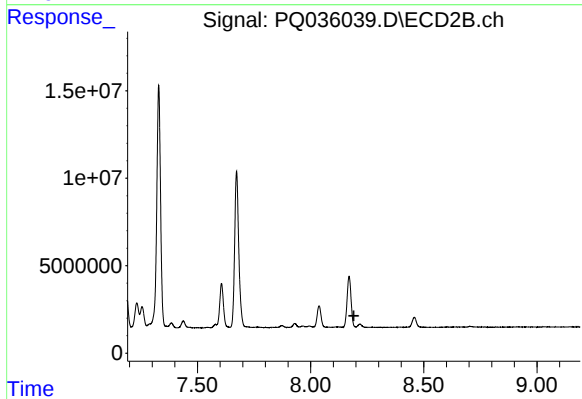
#39 AR-1262-4

R.T.: 7.673 min
Delta R.T.: -0.020 min
Response: 113119741
Conc: 610.65 ng/ml



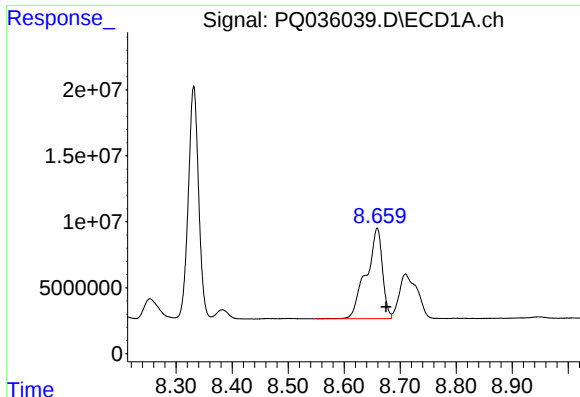
#40 AR-1262-5

R.T.: 9.463 min
Delta R.T.: 0.043 min
Response: 3592675
Conc: 31.55 ng/ml



#40 AR-1262-5

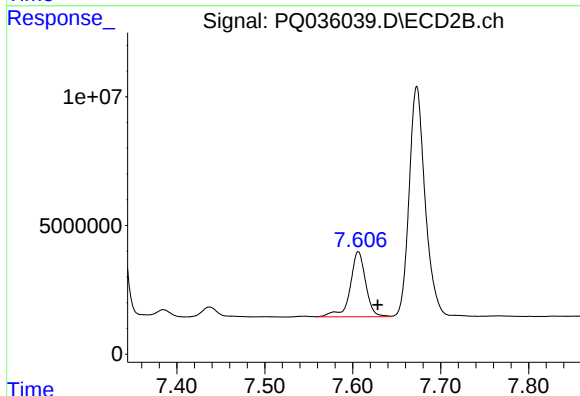
R.T.: 8.218 min
Delta R.T.: 0.026 min
Response: -8377207
Conc: N.D.



#41 AR-1268-1

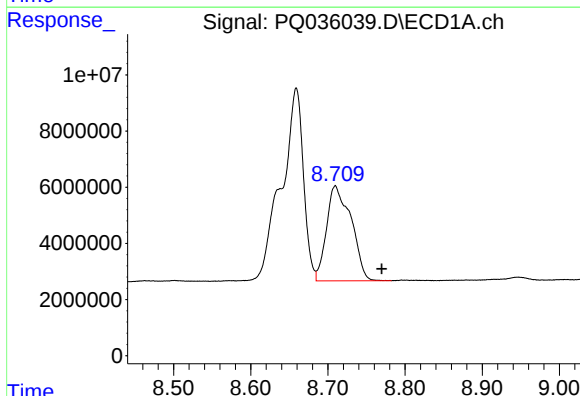
R.T.: 8.659 min
Delta R.T.: -0.016 min
Response: 137389950
Conc: 284.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



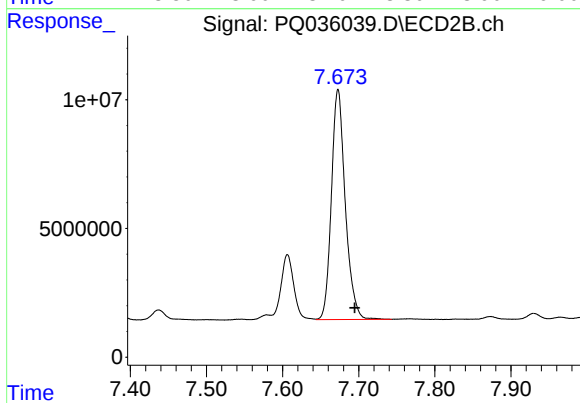
#41 AR-1268-1

R.T.: 7.606 min
Delta R.T.: -0.022 min
Response: 30940231
Conc: 92.78 ng/ml



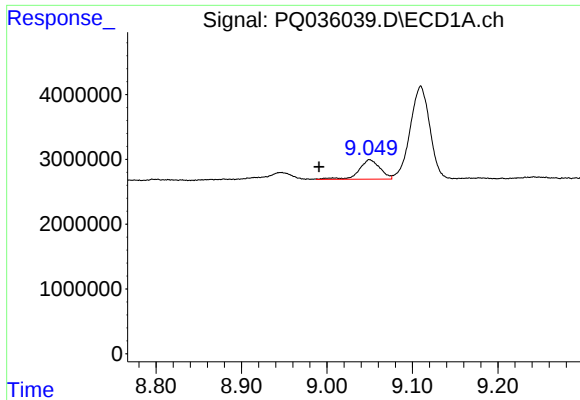
#42 AR-1268-2

R.T.: 8.710 min
Delta R.T.: -0.060 min
Response: 75105696
Conc: 174.07 ng/ml



#42 AR-1268-2

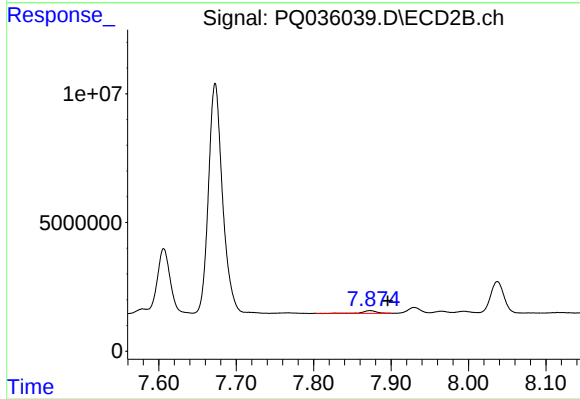
R.T.: 7.673 min
Delta R.T.: -0.022 min
Response: 113119741
Conc: 381.70 ng/ml



#43 AR-1268-3

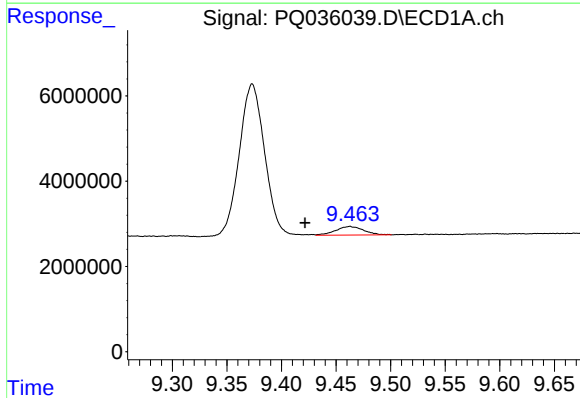
R.T.: 9.050 min
Delta R.T.: 0.059 min
Response: 5071845
Conc: 13.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



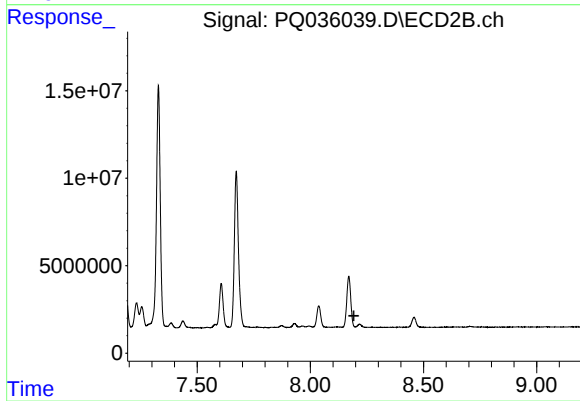
#43 AR-1268-3

R.T.: 7.873 min
Delta R.T.: -0.023 min
Response: 1282940
Conc: 5.25 ng/ml



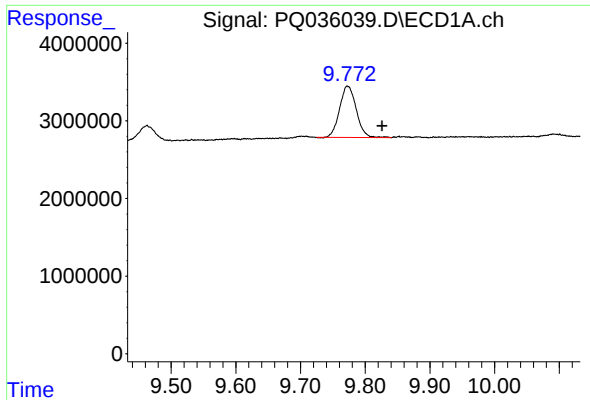
#44 AR-1268-4

R.T.: 9.463 min
Delta R.T.: 0.041 min
Response: 3592675
Conc: 26.21 ng/ml



#44 AR-1268-4

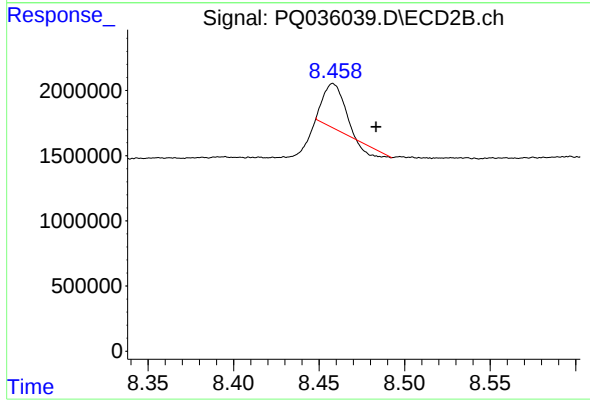
R.T.: 8.218 min
Delta R.T.: 0.025 min
Response: -8377207
Conc: N.D.



#45 AR-1268-5

R.T.: 9.773 min
Delta R.T.: -0.053 min
Response: 11875423
Conc: 10.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.458 min
Delta R.T.: -0.025 min
Response: 2435770
Conc: 3.33 ng/ml