

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122018\
 Data File : PQ035832.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2018 15:19
 Operator : SM\SJ
 Sample : J6426-19DL 400X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS020-0002-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 00:25:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 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	5.046	0	4831265	N.D.	82.728 #
6)	L1 AR-1016-4	5.852	5.046	7924340	4831265	83.215	102.748
7)	L1 AR-1016-5	6.058	5.259	1255407	2843923	13.790	46.327 #
10)	L2 AR-1221-3	0.000	4.173	0	2316711	N.D.	47.688 #
11)	L3 AR-1232-1	0.000	4.173	0	2316711	N.D.	52.615 #
13)	L3 AR-1232-3	0.000	5.046	0	4831265	N.D.	189.080 #
14)	L3 AR-1232-4	5.852	5.086	7924340	3044992	197.899	133.457 #
15)	L3 AR-1232-5	5.897	5.259	4634296	2843923	146.337	113.860
18)	L4 AR-1242-3	0.000	5.046	0	4831265	N.D.	107.277 #
19)	L4 AR-1242-4	5.852	5.086	7924340	3044992	114.547	68.764 #
20)	L4 AR-1242-5	6.500	5.607	10055539	27764079	128.173	503.068 #
22)	L5 AR-1248-2	5.897	5.046	4634296	4831265	48.893	89.016 #
23)	L5 AR-1248-3	6.058	5.086	1255407	3044992	12.015	54.567 #
24)	L5 AR-1248-4	6.500	5.259	10055539	2843923	81.654	41.082 #
25)	L5 AR-1248-5	6.500	5.648	10055539	5550803	85.950	78.755
26)	L6 AR-1254-1	6.461	5.607	8995067	27764079	59.087	208.145 #
27)	L6 AR-1254-2	6.699	5.753	6186338	30874117	26.146	267.195 #
28)	L6 AR-1254-3	7.019	6.165	34906473	66767028	135.952	345.839 #
29)	L6 AR-1254-4	7.303	6.409	5282003	22576241	29.132	187.598 #
30)	L6 AR-1254-5	7.754	6.796	20877262	143.3E6	106.435	879.939 #
31)	L7 AR-1260-1	7.179	6.282	147.4E6	99922456	799.115	794.376
32)	L7 AR-1260-2	7.482	6.469	50661163	124.9E6	233.156	827.114 #
33)	L7 AR-1260-3	7.794	6.622	122.1E6	106.8E6	911.572	764.502
34)	L7 AR-1260-4	8.023	7.090	139.7E6	84986521	847.341	915.253
35)	L7 AR-1260-5	8.392	7.332	13380337	211.7E6	44.875	943.462 #
36)	L8 AR-1262-1	7.794	6.831	122.1E6	93527493	557.416	609.426
37)	L8 AR-1262-2	8.392	7.332	13380337	211.7E6	35.518	793.335 #
38)	L8 AR-1262-3	8.668	7.611	170.8E6	40818526	710.524	393.307 #
39)	L8 AR-1262-4	8.720	7.677	90635438	145.3E6	501.668	784.160 #
40)	L8 AR-1262-5	9.387	8.222	60199931	-16282223	528.612	N.D. #
41)	L9 AR-1268-1	8.668	7.611	170.8E6	40818526	354.002	122.408 #
42)	L9 AR-1268-2	8.720	7.677	90635438	145.3E6	210.067	490.157 #
43)	L9 AR-1268-3	8.959	7.878	3118310	1502008	8.251	6.145 #
44)	L9 AR-1268-4	9.387	8.222	60199931	-16282223	439.121	N.D. #
45)	L9 AR-1268-5	9.787	8.463	11726436	5758240	10.129	7.883

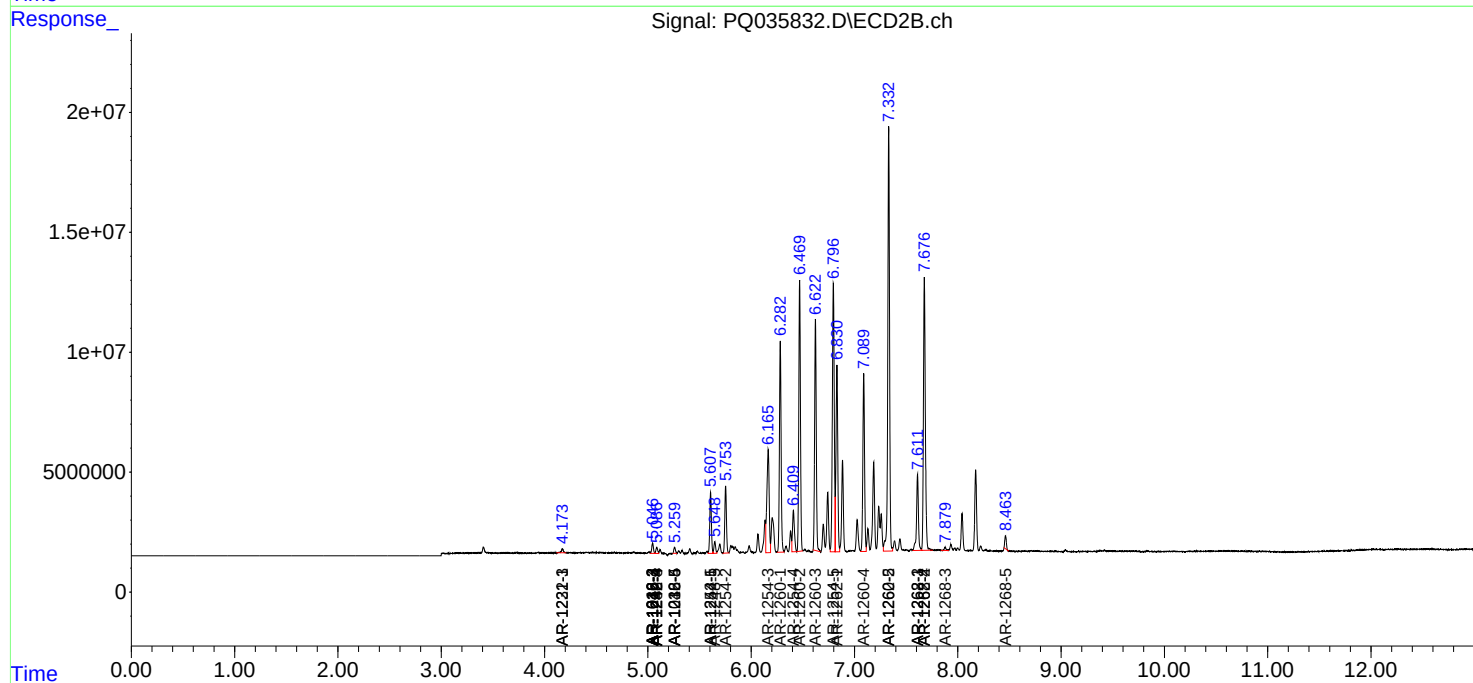
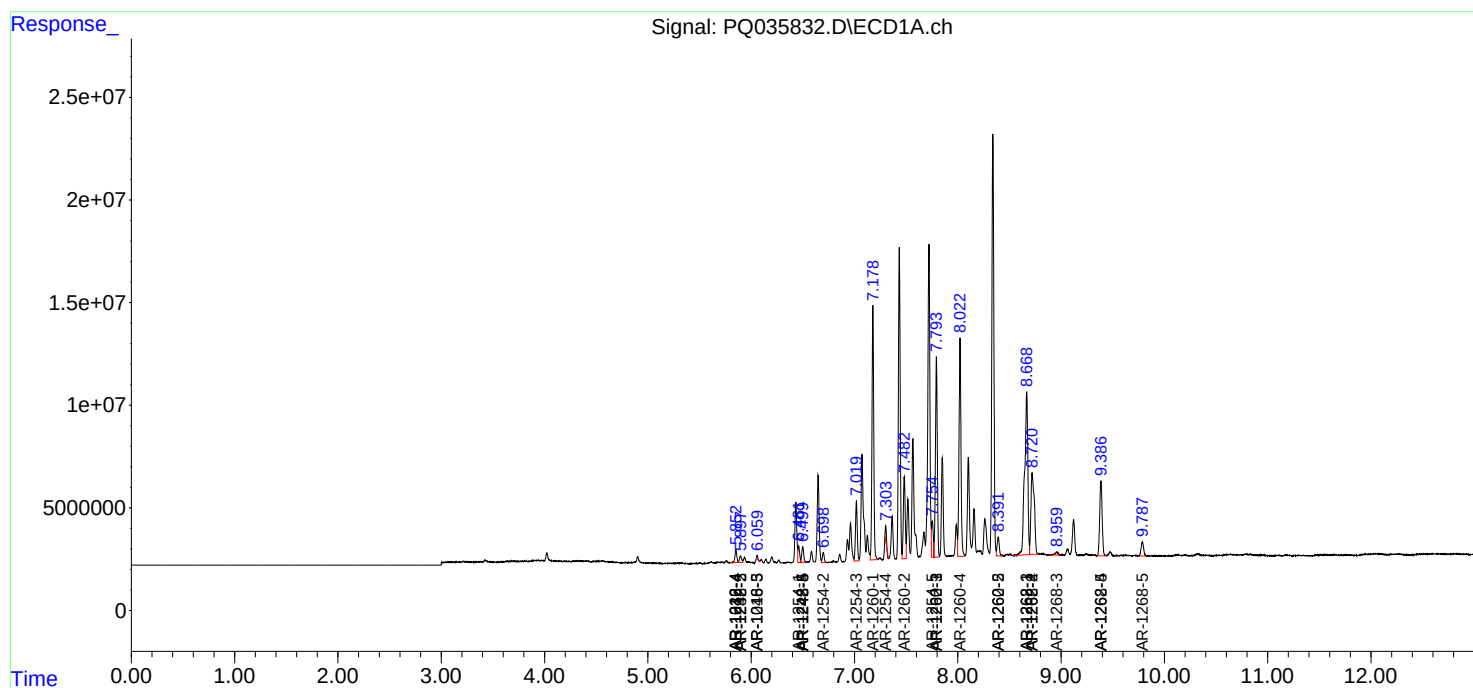
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

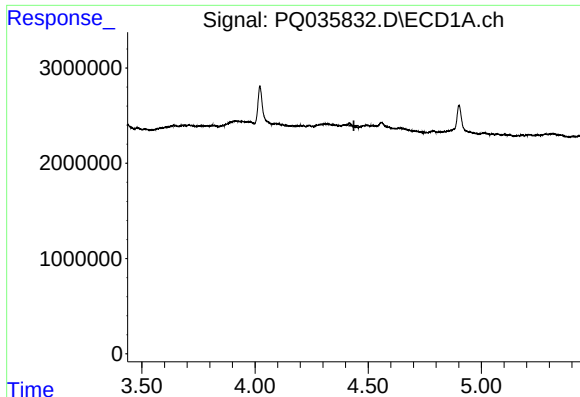
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122018\
Data File : PQ035832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2018 15:19
Operator : SM\SJ
Sample : J6426-19DL 400X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P001-SS020-0002-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 00:25:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 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

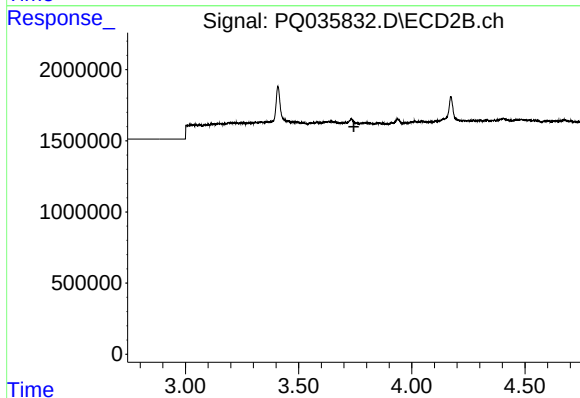




#1 Tetrachloro-m-xylene

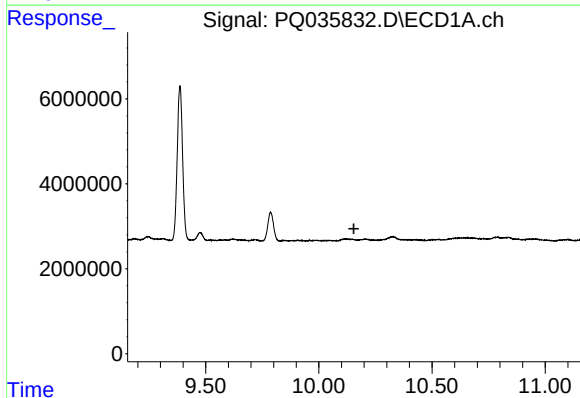
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS020-0002-01DL



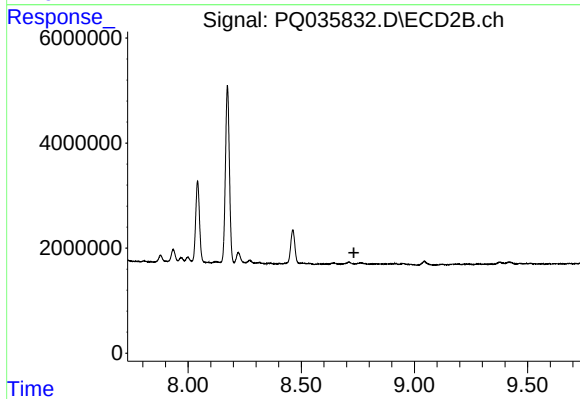
#1 Tetrachloro-m-xylene

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



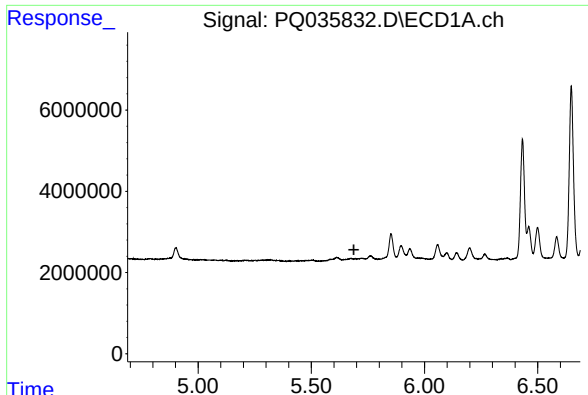
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

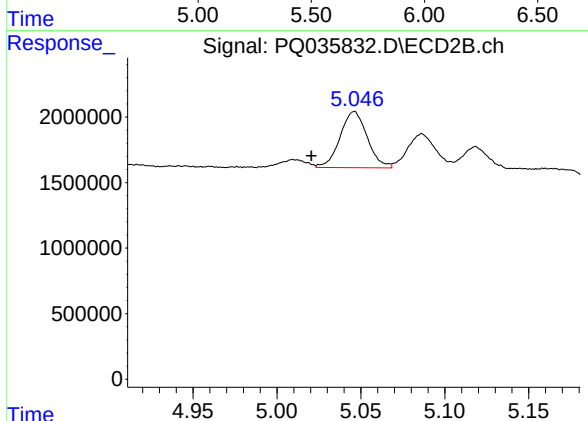
R.T.: 0.000 min
Exp R.T. : 8.733 min
Response: 0
Conc: N.D.



#5 AR-1016-3

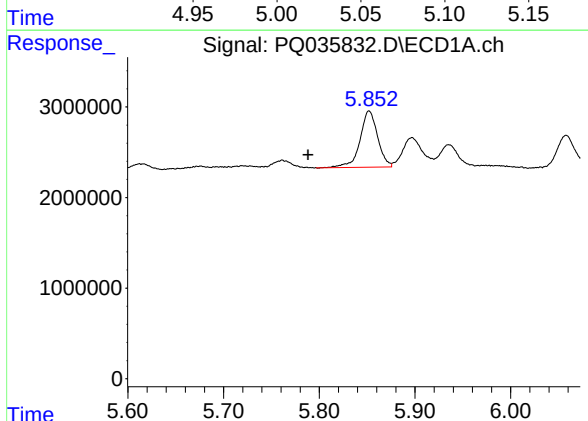
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS020-0002-01DL



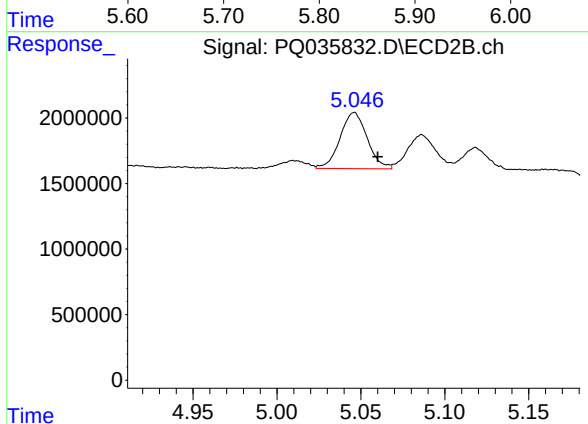
#5 AR-1016-3

R.T.: 5.046 min
Delta R.T.: 0.026 min
Response: 4831265
Conc: 82.73 ng/ml



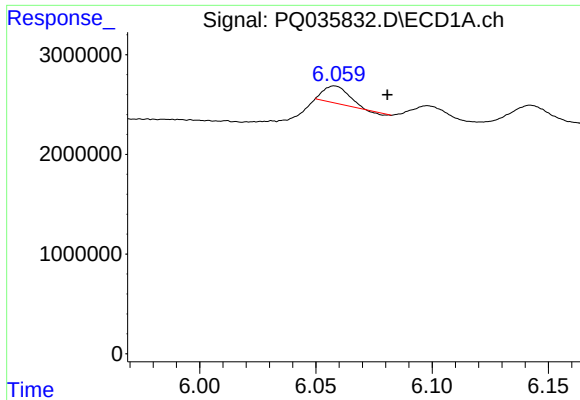
#6 AR-1016-4

R.T.: 5.852 min
Delta R.T.: 0.064 min
Response: 7924340
Conc: 83.21 ng/ml



#6 AR-1016-4

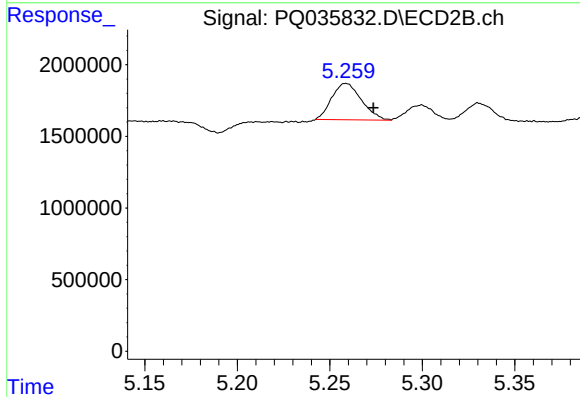
R.T.: 5.046 min
Delta R.T.: -0.014 min
Response: 4831265
Conc: 102.75 ng/ml



#7 AR-1016-5

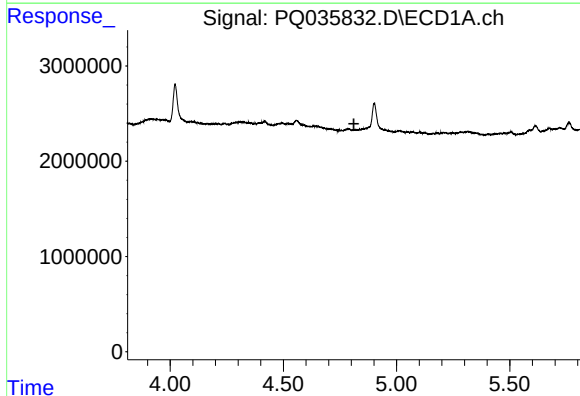
R.T.: 6.058 min
Delta R.T.: -0.023 min
Response: 1255407
Conc: 13.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS020-0002-01DL



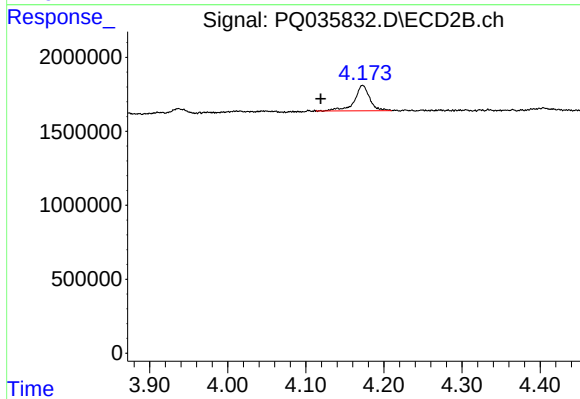
#7 AR-1016-5

R.T.: 5.259 min
Delta R.T.: -0.015 min
Response: 2843923
Conc: 46.33 ng/ml



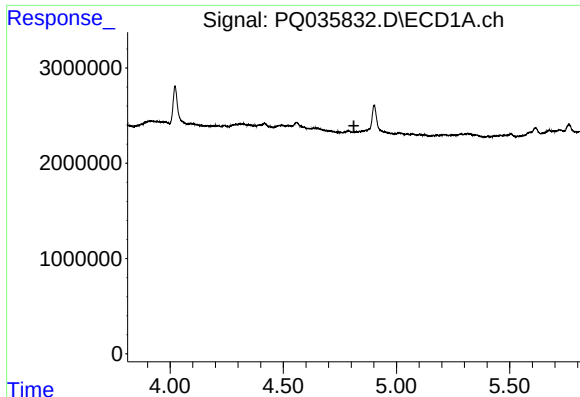
#10 AR-1221-3

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



#10 AR-1221-3

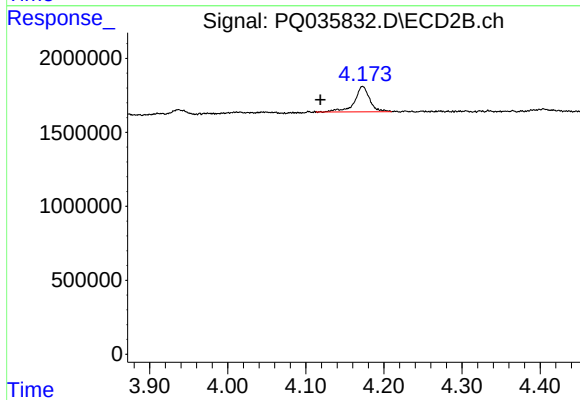
R.T.: 4.173 min
Delta R.T.: 0.054 min
Response: 2316711
Conc: 47.69 ng/ml



#11 AR-1232-1

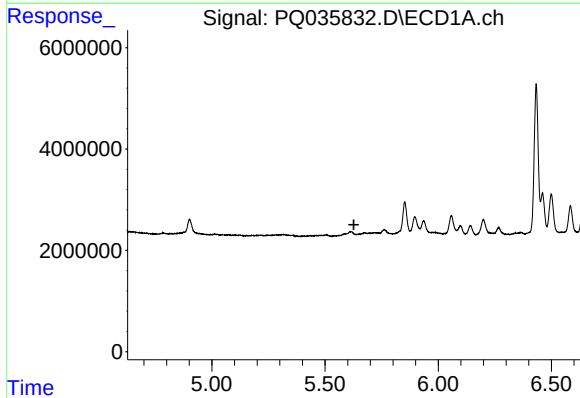
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS020-0002-01DL



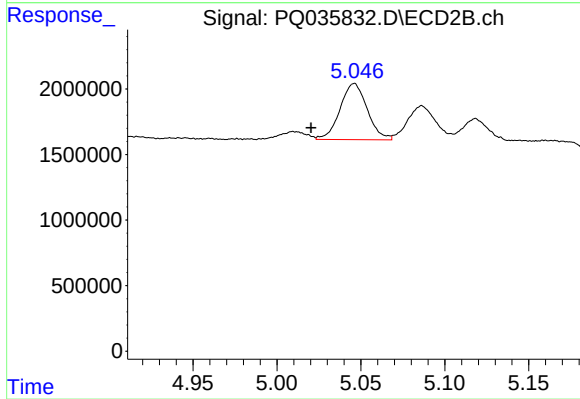
#11 AR-1232-1

R.T.: 4.173 min
Delta R.T.: 0.054 min
Response: 2316711
Conc: 52.61 ng/ml



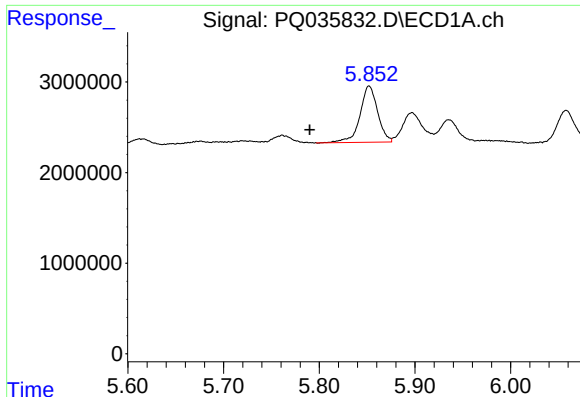
#13 AR-1232-3

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



#13 AR-1232-3

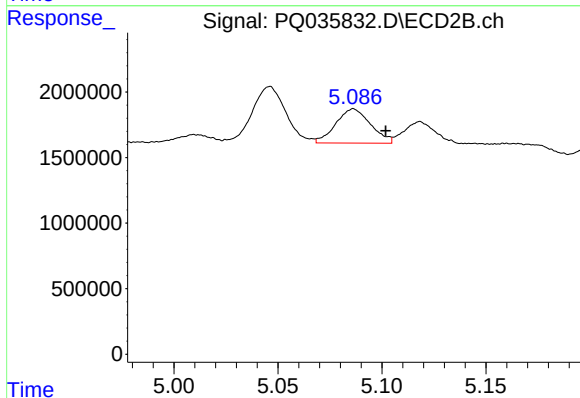
R.T.: 5.046 min
Delta R.T.: 0.026 min
Response: 4831265
Conc: 189.08 ng/ml



#14 AR-1232-4

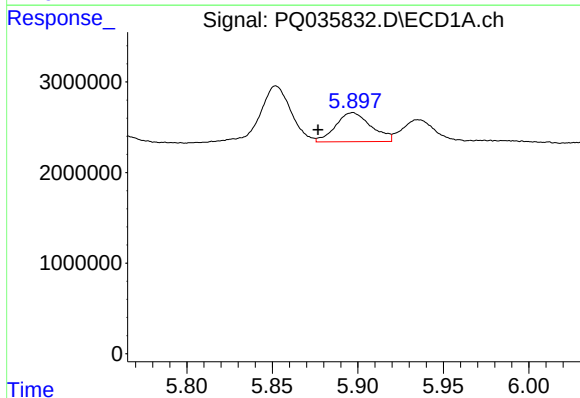
R.T.: 5.852 min
Delta R.T.: 0.062 min
Response: 7924340
Conc: 197.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS020-0002-01DL



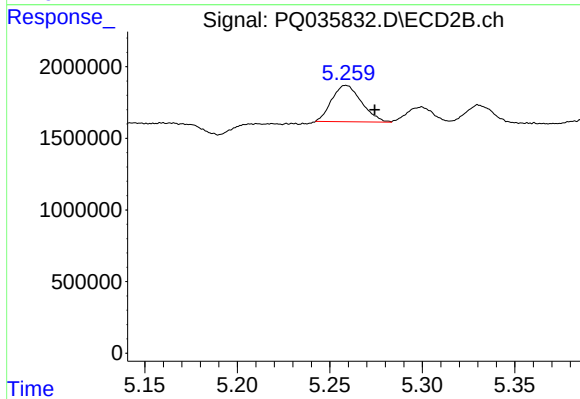
#14 AR-1232-4

R.T.: 5.086 min
Delta R.T.: -0.016 min
Response: 3044992
Conc: 133.46 ng/ml



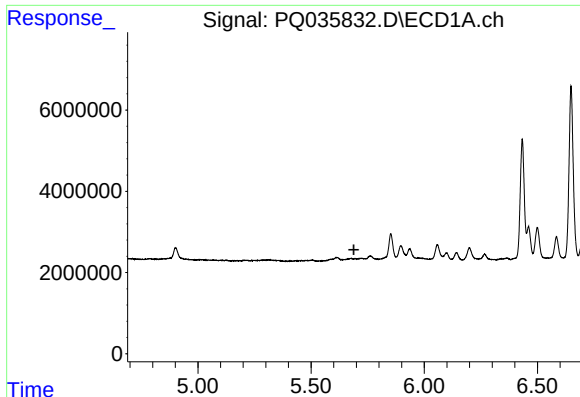
#15 AR-1232-5

R.T.: 5.897 min
Delta R.T.: 0.020 min
Response: 4634296
Conc: 146.34 ng/ml



#15 AR-1232-5

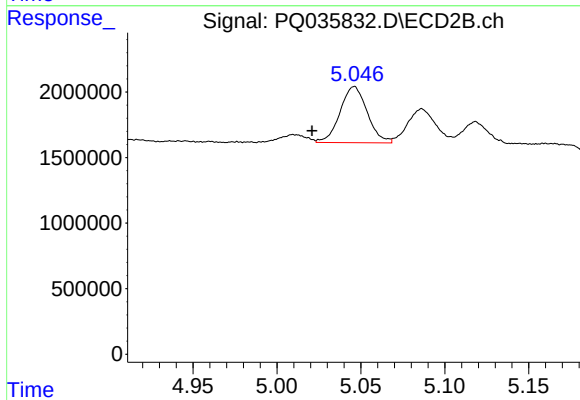
R.T.: 5.259 min
Delta R.T.: -0.015 min
Response: 2843923
Conc: 113.86 ng/ml



#18 AR-1242-3

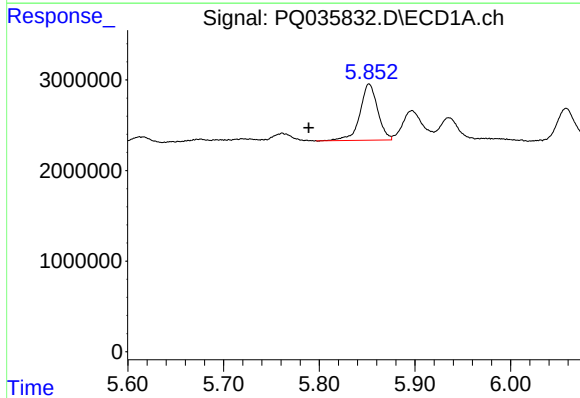
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS020-0002-01DL



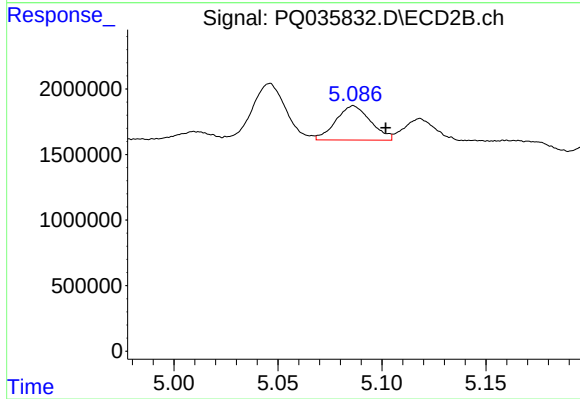
#18 AR-1242-3

R.T.: 5.046 min
Delta R.T.: 0.025 min
Response: 4831265
Conc: 107.28 ng/ml



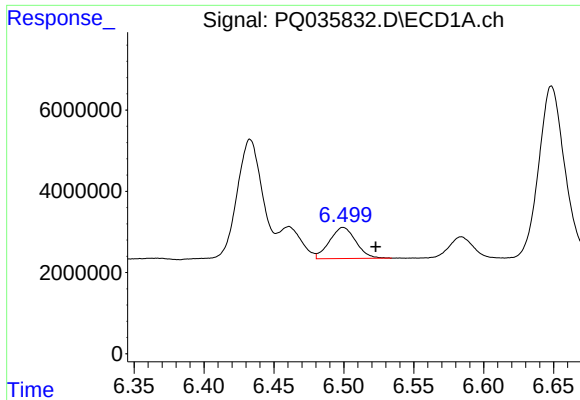
#19 AR-1242-4

R.T.: 5.852 min
Delta R.T.: 0.063 min
Response: 7924340
Conc: 114.55 ng/ml



#19 AR-1242-4

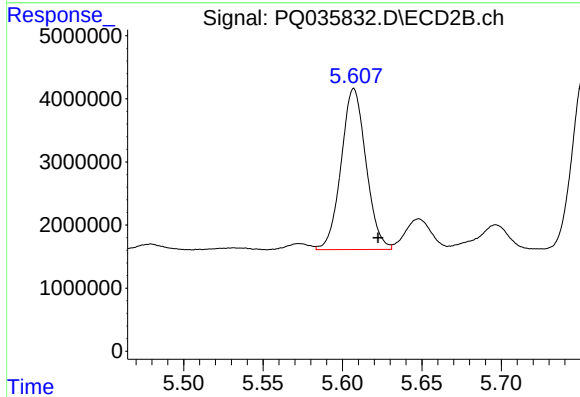
R.T.: 5.086 min
Delta R.T.: -0.016 min
Response: 3044992
Conc: 68.76 ng/ml



#20 AR-1242-5

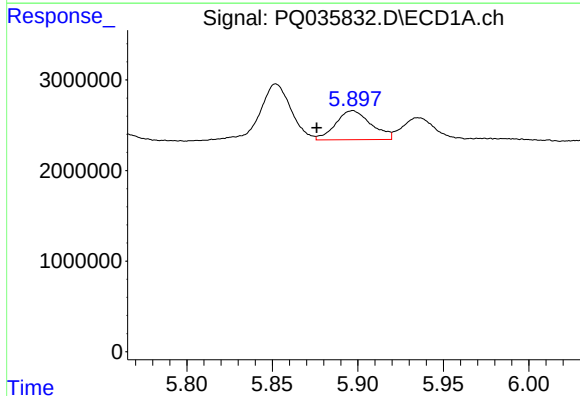
R.T.: 6.500 min
Delta R.T.: -0.023 min
Response: 10055539
Conc: 128.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS020-0002-01DL



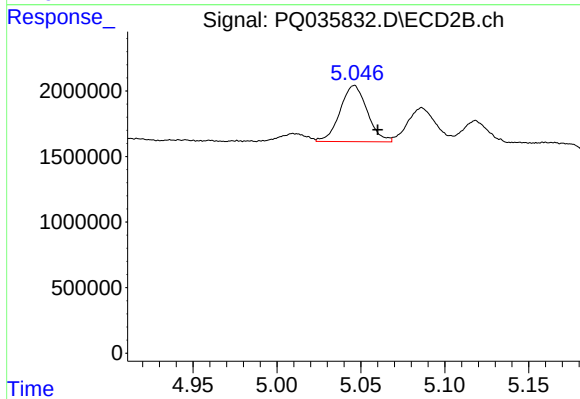
#20 AR-1242-5

R.T.: 5.607 min
Delta R.T.: -0.015 min
Response: 27764079
Conc: 503.07 ng/ml



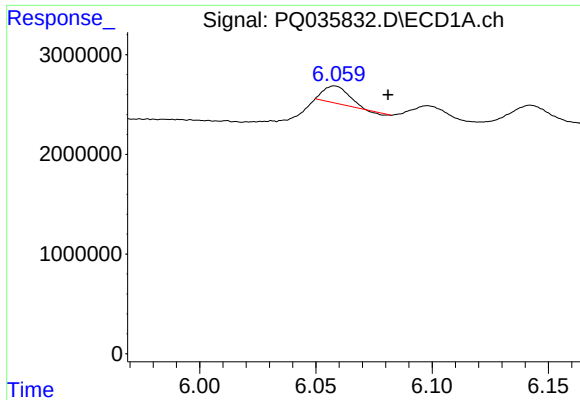
#22 AR-1248-2

R.T.: 5.897 min
Delta R.T.: 0.021 min
Response: 4634296
Conc: 48.89 ng/ml



#22 AR-1248-2

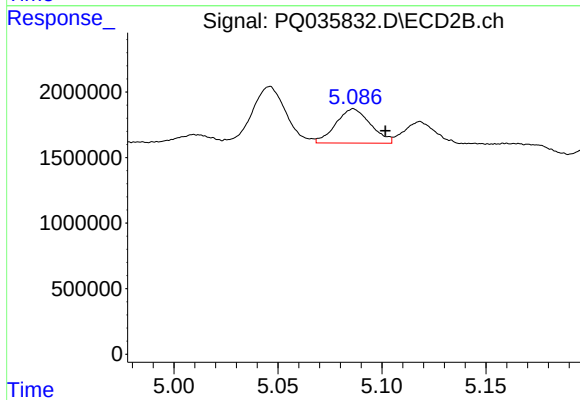
R.T.: 5.046 min
Delta R.T.: -0.014 min
Response: 4831265
Conc: 89.02 ng/ml



#23 AR-1248-3

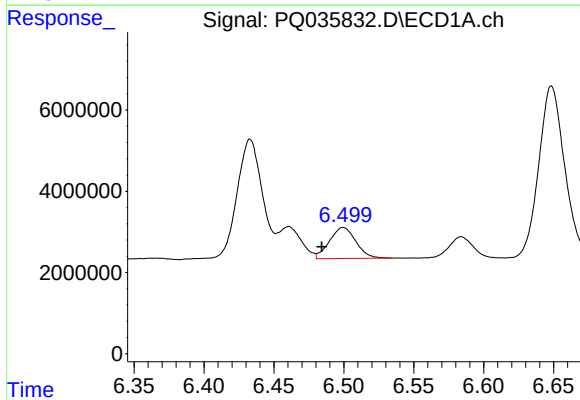
R.T.: 6.058 min
Delta R.T.: -0.023 min
Response: 1255407
Conc: 12.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS020-0002-01DL



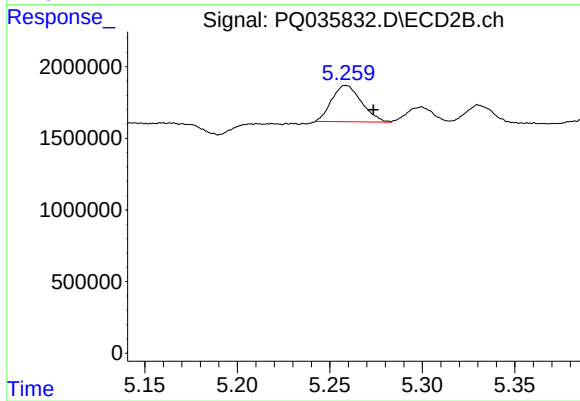
#23 AR-1248-3

R.T.: 5.086 min
Delta R.T.: -0.015 min
Response: 3044992
Conc: 54.57 ng/ml



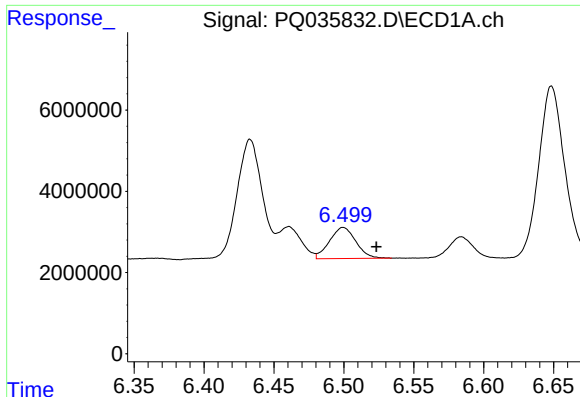
#24 AR-1248-4

R.T.: 6.500 min
Delta R.T.: 0.015 min
Response: 10055539
Conc: 81.65 ng/ml



#24 AR-1248-4

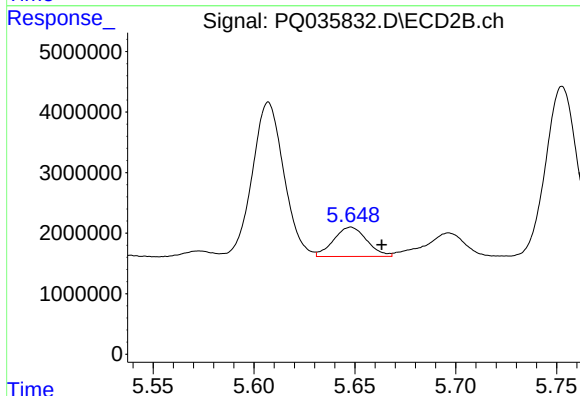
R.T.: 5.259 min
Delta R.T.: -0.015 min
Response: 2843923
Conc: 41.08 ng/ml



#25 AR-1248-5

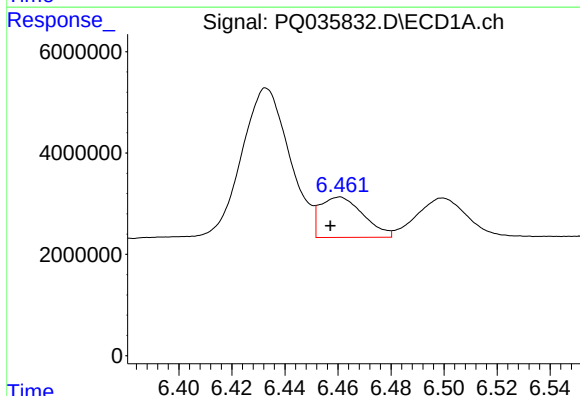
R.T.: 6.500 min
Delta R.T.: -0.024 min
Response: 10055539
Conc: 85.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS020-0002-01DL



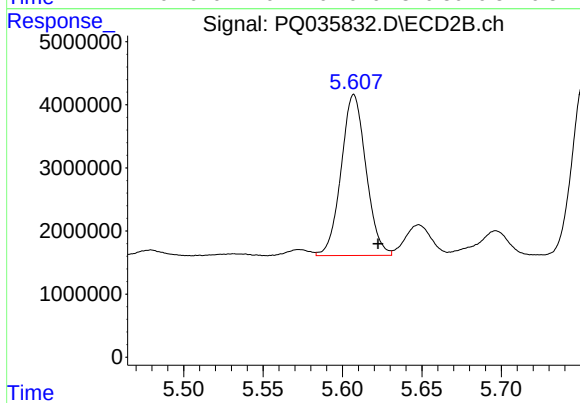
#25 AR-1248-5

R.T.: 5.648 min
Delta R.T.: -0.015 min
Response: 5550803
Conc: 78.75 ng/ml



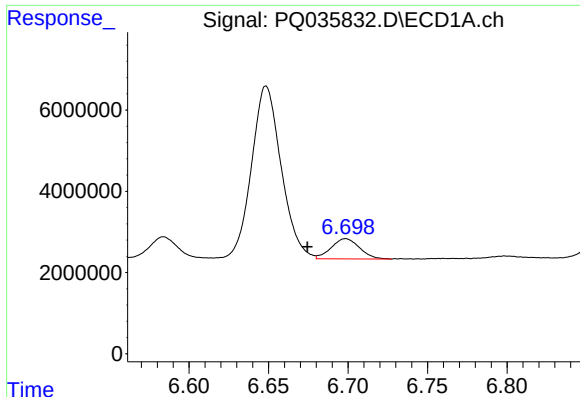
#26 AR-1254-1

R.T.: 6.461 min
Delta R.T.: 0.003 min
Response: 8995067
Conc: 59.09 ng/ml



#26 AR-1254-1

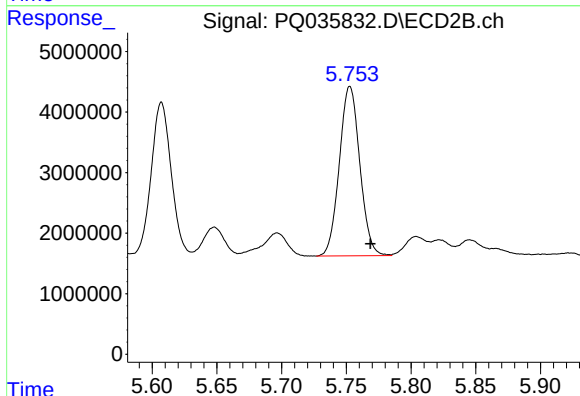
R.T.: 5.607 min
Delta R.T.: -0.015 min
Response: 27764079
Conc: 208.15 ng/ml



#27 AR-1254-2

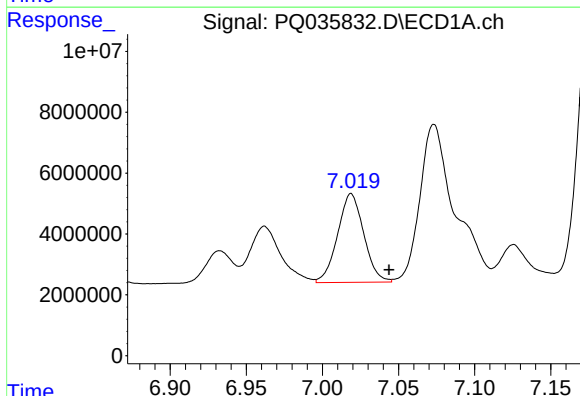
R.T.: 6.699 min
Delta R.T.: 0.024 min
Response: 6186338
Conc: 26.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS020-0002-01DL



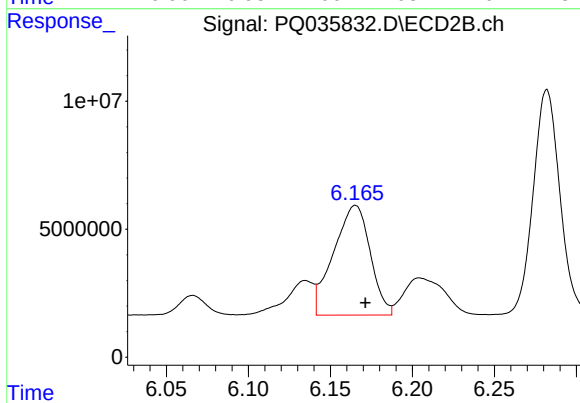
#27 AR-1254-2

R.T.: 5.753 min
Delta R.T.: -0.016 min
Response: 30874117
Conc: 267.19 ng/ml



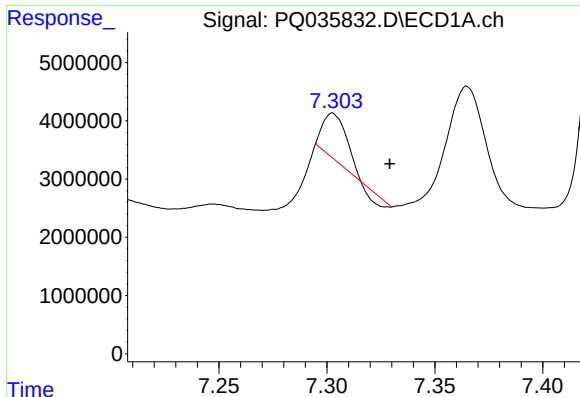
#28 AR-1254-3

R.T.: 7.019 min
Delta R.T.: -0.025 min
Response: 34906473
Conc: 135.95 ng/ml



#28 AR-1254-3

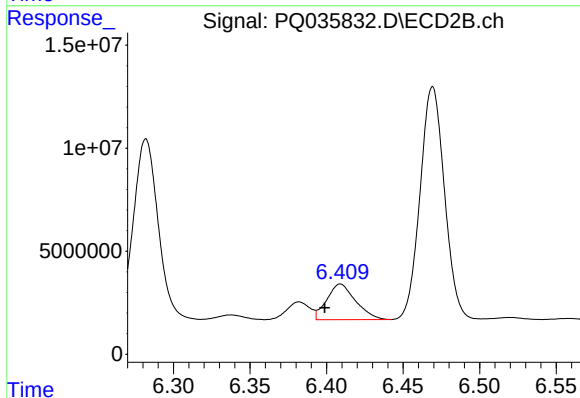
R.T.: 6.165 min
Delta R.T.: -0.006 min
Response: 66767028
Conc: 345.84 ng/ml



#29 AR-1254-4

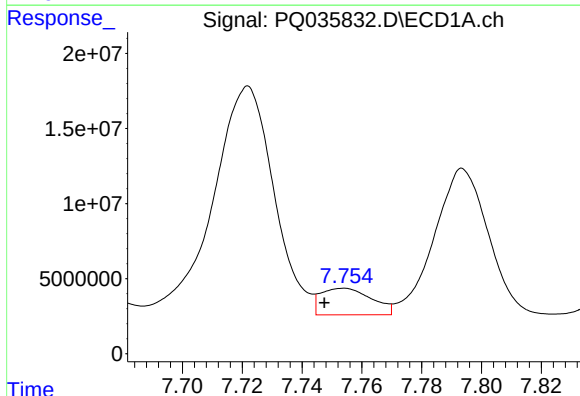
R.T.: 7.303 min
Delta R.T.: -0.026 min
Response: 5282003
Conc: 29.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS020-0002-01DL



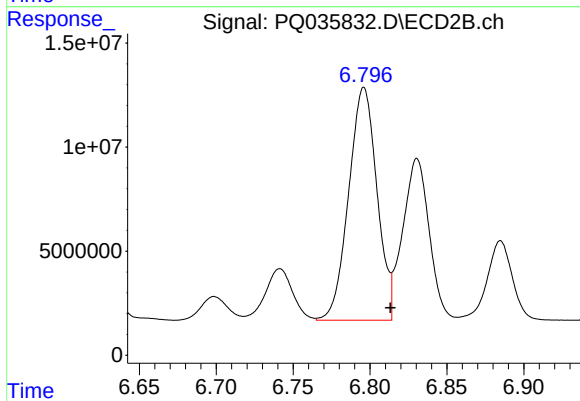
#29 AR-1254-4

R.T.: 6.409 min
Delta R.T.: 0.010 min
Response: 22576241
Conc: 187.60 ng/ml



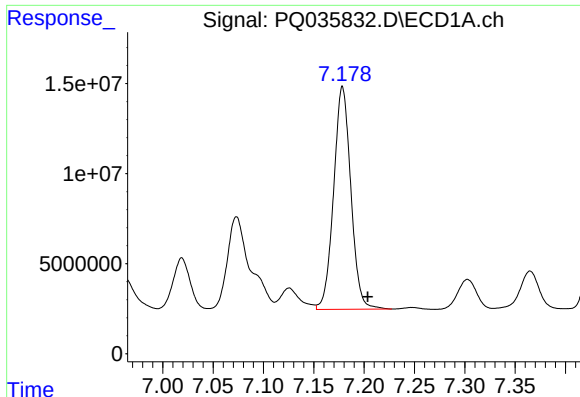
#30 AR-1254-5

R.T.: 7.754 min
Delta R.T.: 0.007 min
Response: 20877262
Conc: 106.43 ng/ml



#30 AR-1254-5

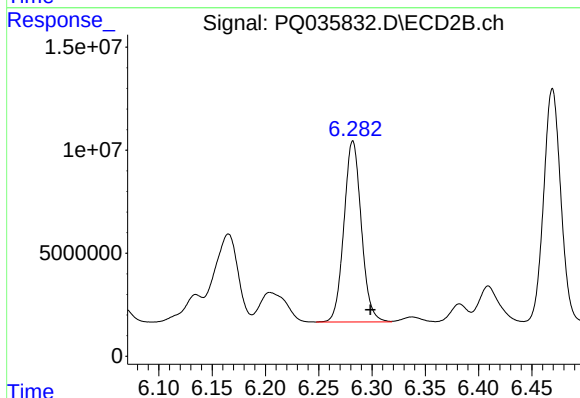
R.T.: 6.796 min
Delta R.T.: -0.017 min
Response: 143308940
Conc: 879.94 ng/ml



#31 AR-1260-1

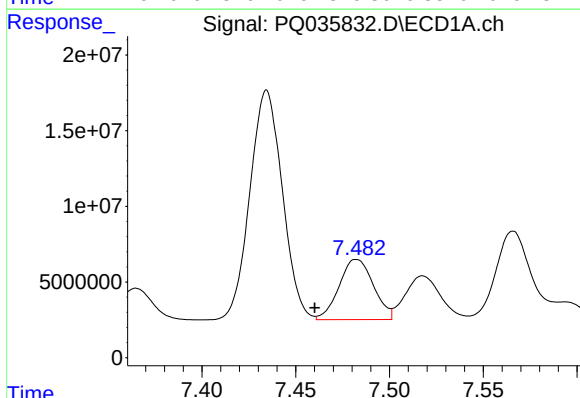
R.T.: 7.179 min
Delta R.T.: -0.025 min
Response: 147358488
Conc: 799.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS020-0002-01DL



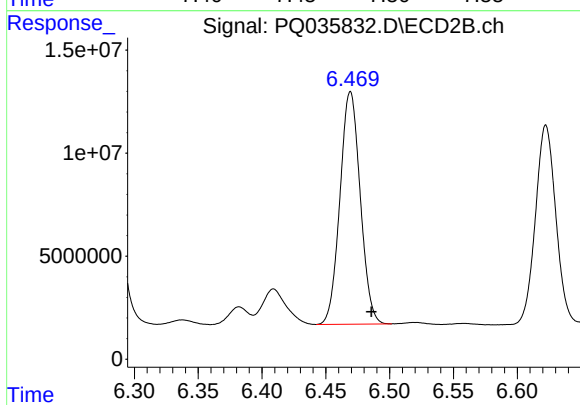
#31 AR-1260-1

R.T.: 6.282 min
Delta R.T.: -0.016 min
Response: 99922456
Conc: 794.38 ng/ml



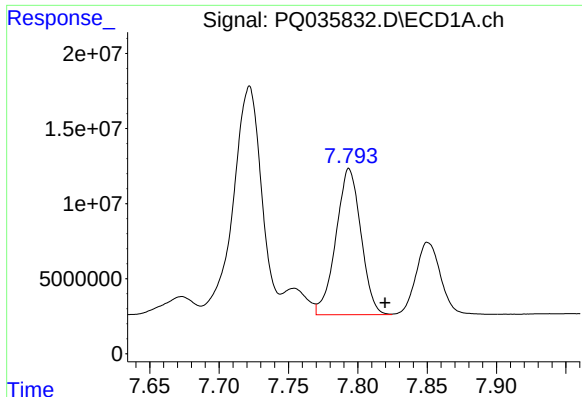
#32 AR-1260-2

R.T.: 7.482 min
Delta R.T.: 0.022 min
Response: 50661163
Conc: 233.16 ng/ml



#32 AR-1260-2

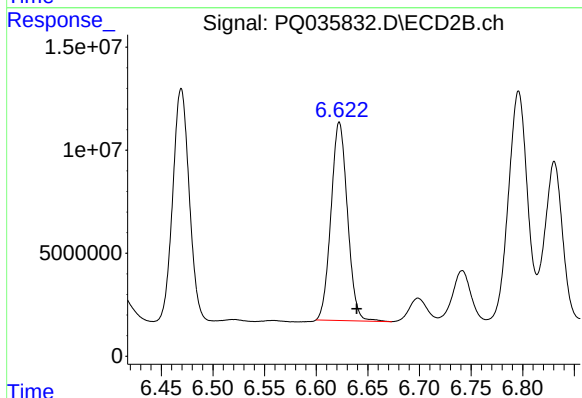
R.T.: 6.469 min
Delta R.T.: -0.016 min
Response: 124905120
Conc: 827.11 ng/ml



#33 AR-1260-3

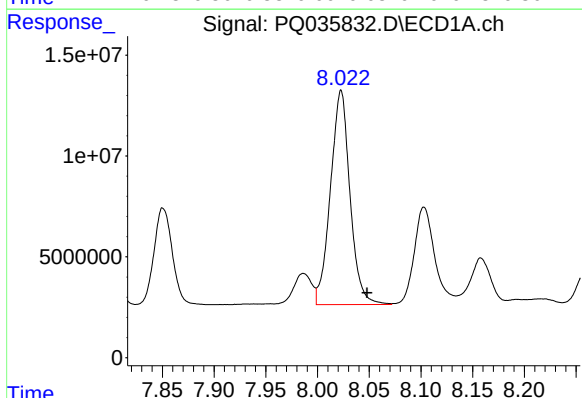
R.T.: 7.794 min
Delta R.T.: -0.026 min
Response: 122116051
Conc: 911.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS020-0002-01DL



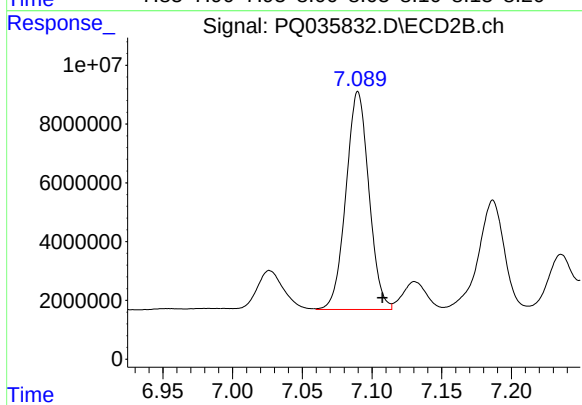
#33 AR-1260-3

R.T.: 6.622 min
Delta R.T.: -0.017 min
Response: 106827291
Conc: 764.50 ng/ml



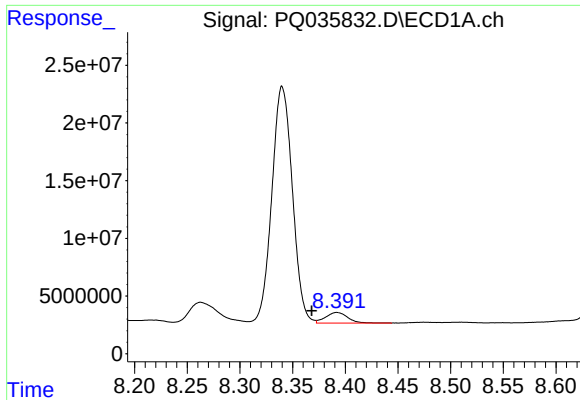
#34 AR-1260-4

R.T.: 8.023 min
Delta R.T.: -0.025 min
Response: 139650869
Conc: 847.34 ng/ml



#34 AR-1260-4

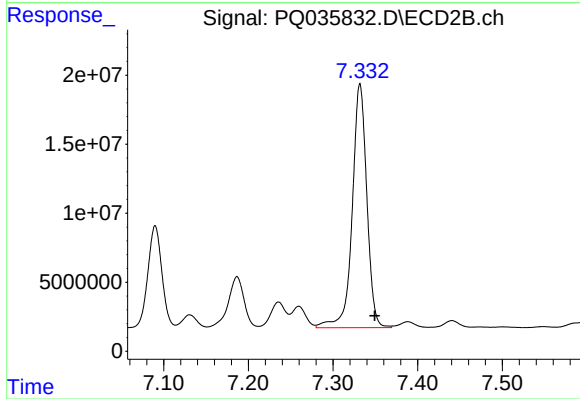
R.T.: 7.090 min
Delta R.T.: -0.017 min
Response: 84986521
Conc: 915.25 ng/ml



#35 AR-1260-5

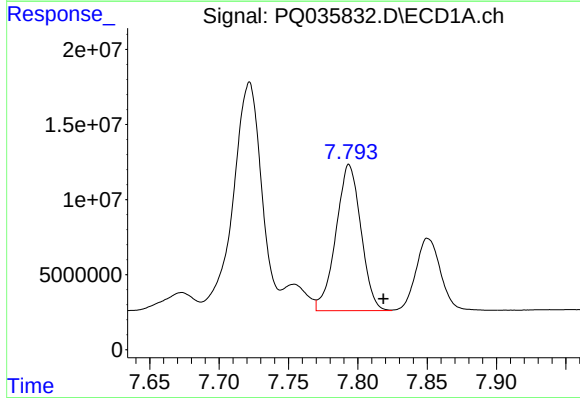
R.T.: 8.392 min
Delta R.T.: 0.024 min
Response: 13380337
Conc: 44.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS020-0002-01DL



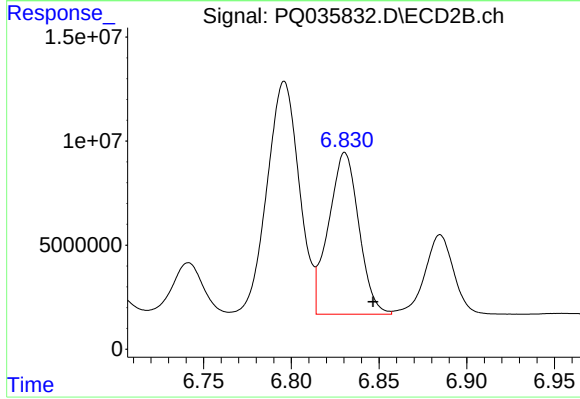
#35 AR-1260-5

R.T.: 7.332 min
Delta R.T.: -0.017 min
Response: 211710446
Conc: 943.46 ng/ml



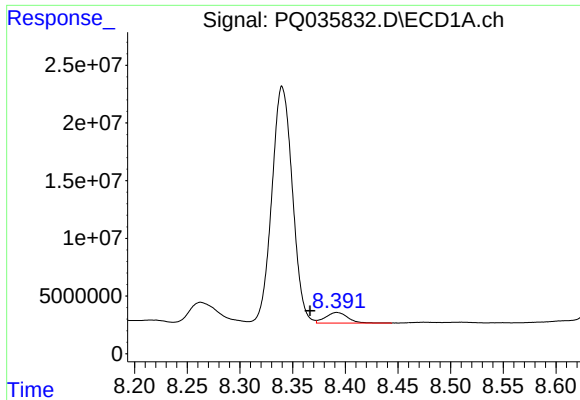
#36 AR-1262-1

R.T.: 7.794 min
Delta R.T.: -0.025 min
Response: 122116051
Conc: 557.42 ng/ml



#36 AR-1262-1

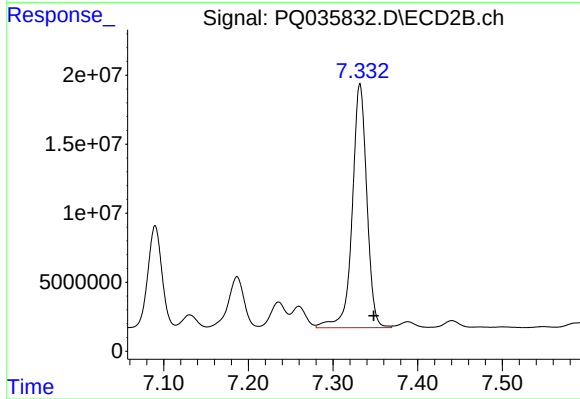
R.T.: 6.831 min
Delta R.T.: -0.016 min
Response: 93527493
Conc: 609.43 ng/ml



#37 AR-1262-2

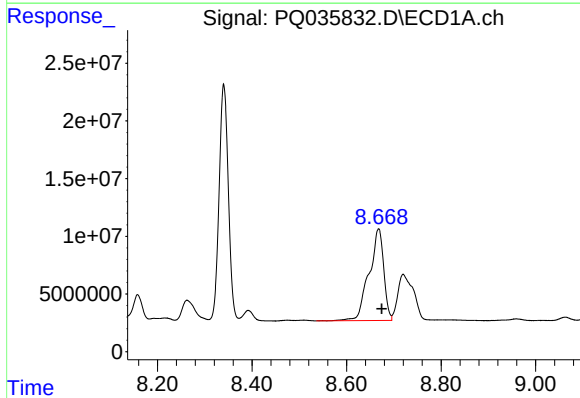
R.T.: 8.392 min
Delta R.T.: 0.025 min
Response: 13380337
Conc: 35.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS020-0002-01DL



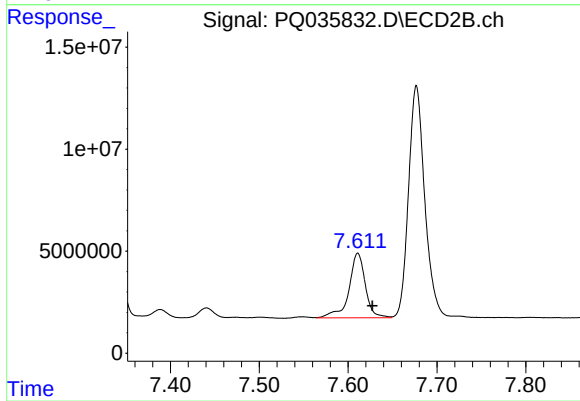
#37 AR-1262-2

R.T.: 7.332 min
Delta R.T.: -0.016 min
Response: 211710446
Conc: 793.33 ng/ml



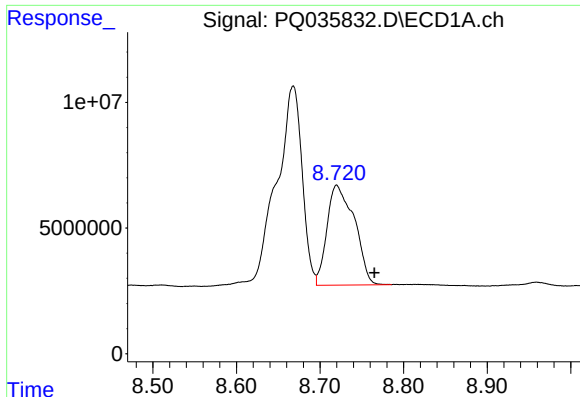
#38 AR-1262-3

R.T.: 8.668 min
Delta R.T.: -0.007 min
Response: 170802674
Conc: 710.52 ng/ml



#38 AR-1262-3

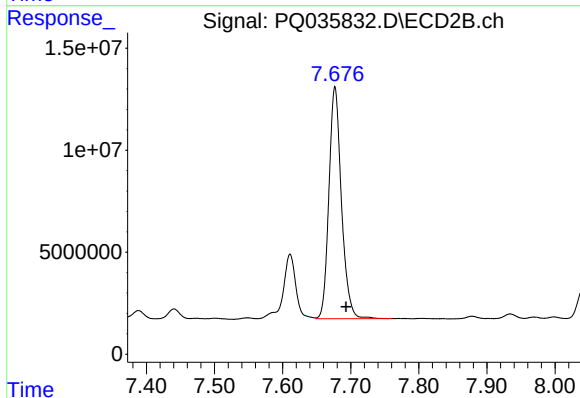
R.T.: 7.611 min
Delta R.T.: -0.016 min
Response: 40818526
Conc: 393.31 ng/ml



#39 AR-1262-4

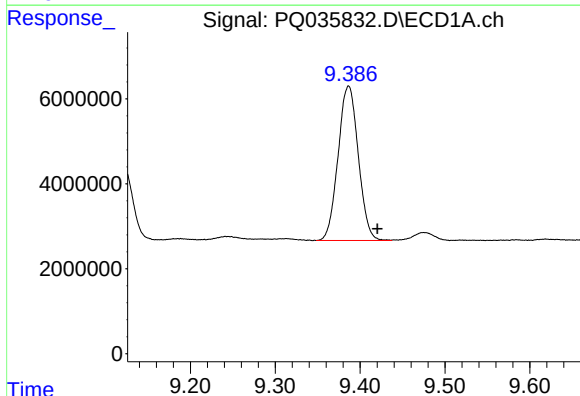
R.T.: 8.720 min
Delta R.T.: -0.045 min
Response: 90635438
Conc: 501.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS020-0002-01DL



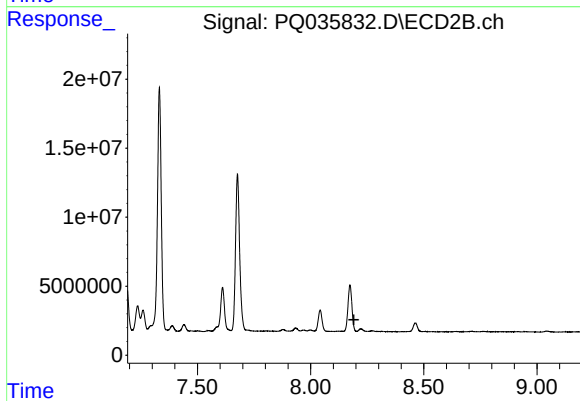
#39 AR-1262-4

R.T.: 7.677 min
Delta R.T.: -0.016 min
Response: 145260993
Conc: 784.16 ng/ml



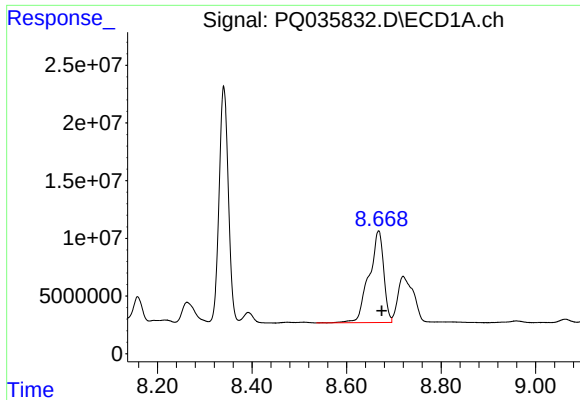
#40 AR-1262-5

R.T.: 9.387 min
Delta R.T.: -0.034 min
Response: 60199931
Conc: 528.61 ng/ml



#40 AR-1262-5

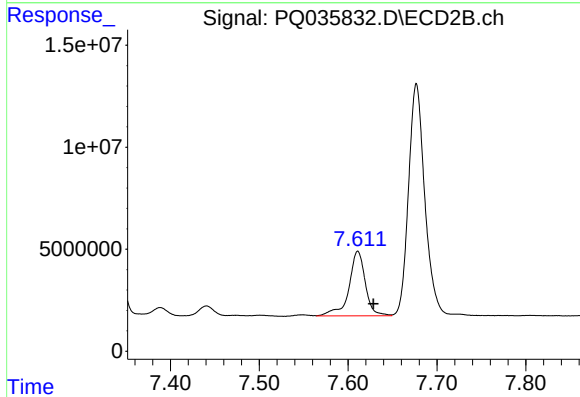
R.T.: 8.222 min
Delta R.T.: 0.031 min
Response: -16282223
Conc: N.D.



#41 AR-1268-1

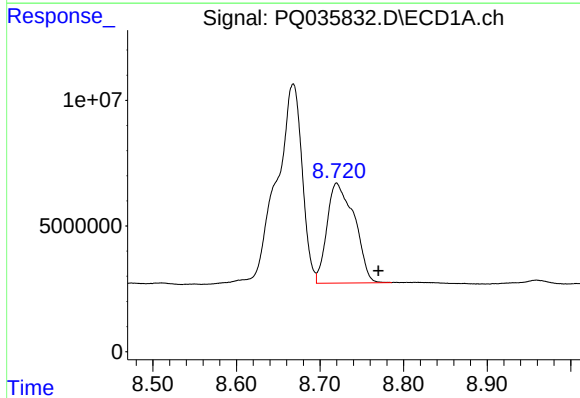
R.T.: 8.668 min
Delta R.T.: -0.007 min
Response: 170802674
Conc: 354.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS020-0002-01DL



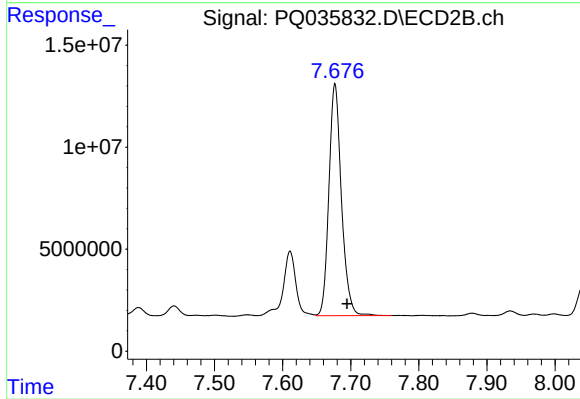
#41 AR-1268-1

R.T.: 7.611 min
Delta R.T.: -0.018 min
Response: 40818526
Conc: 122.41 ng/ml



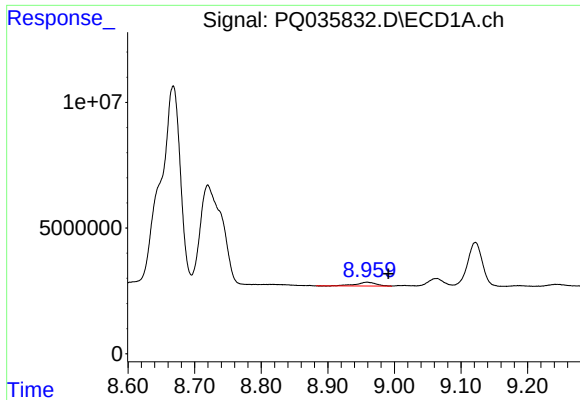
#42 AR-1268-2

R.T.: 8.720 min
Delta R.T.: -0.050 min
Response: 90635438
Conc: 210.07 ng/ml



#42 AR-1268-2

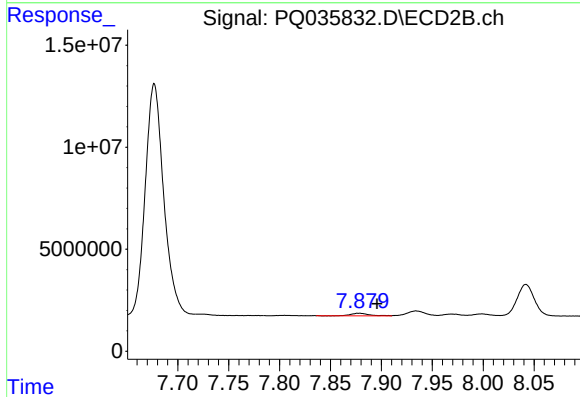
R.T.: 7.677 min
Delta R.T.: -0.018 min
Response: 145260993
Conc: 490.16 ng/ml



#43 AR-1268-3

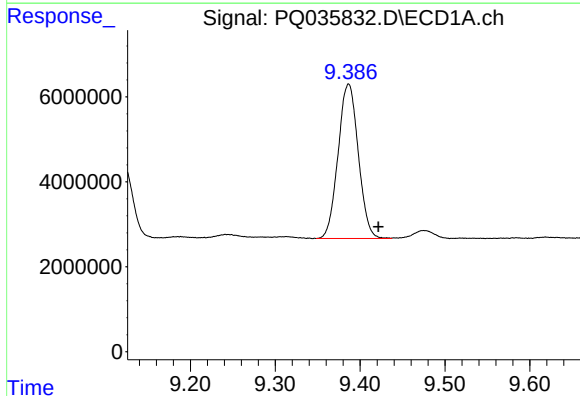
R.T.: 8.959 min
Delta R.T.: -0.032 min
Response: 3118310
Conc: 8.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS020-0002-01DL



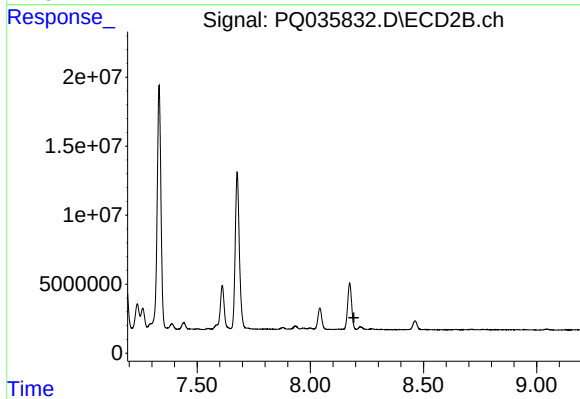
#43 AR-1268-3

R.T.: 7.878 min
Delta R.T.: -0.018 min
Response: 1502008
Conc: 6.15 ng/ml



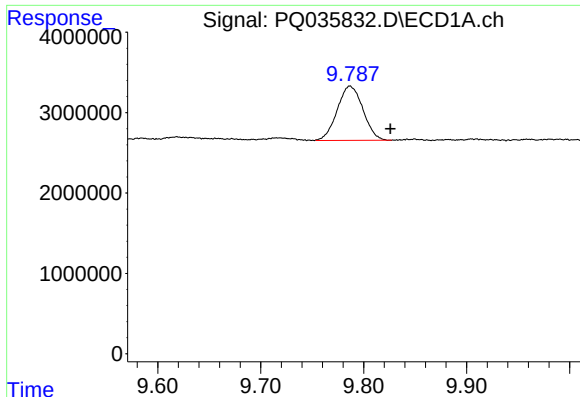
#44 AR-1268-4

R.T.: 9.387 min
Delta R.T.: -0.035 min
Response: 60199931
Conc: 439.12 ng/ml



#44 AR-1268-4

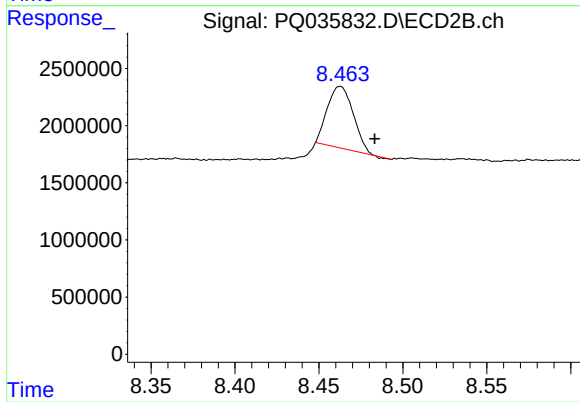
R.T.: 8.222 min
Delta R.T.: 0.029 min
Response: -16282223
Conc: N.D.



#45 AR-1268-5

R.T.: 9.787 min
Delta R.T.: -0.039 min
Response: 11726436
Conc: 10.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS020-0002-01DL



#45 AR-1268-5

R.T.: 8.463 min
Delta R.T.: -0.021 min
Response: 5758240
Conc: 7.88 ng/ml