

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
 Data File : PQ035757.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2018 17:08
 Operator : SM\SJ
 Sample : J6388-12DL 800X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS010-1218-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 01:07:17 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	5.052	0	1543865	N.D.	26.436 #
6)	L1 AR-1016-4	0.000	5.052	0	1543865	N.D.	32.834 #
10)	L2 AR-1221-3	0.000	4.180	0	2414458	N.D.	49.700 #
11)	L3 AR-1232-1	0.000	4.180	0	2414458	N.D.	54.835 #
13)	L3 AR-1232-3	0.000	5.052	0	1543865	N.D.	60.422 #
14)	L3 AR-1232-4	5.860	5.052	2992129	1543865	74.724	67.665
15)	L3 AR-1232-5	5.860	0.000	2992129	0	94.483	N.D. #
18)	L4 AR-1242-3	0.000	5.052	0	1543865	N.D.	34.281 #
19)	L4 AR-1242-4	0.000	5.052	0	1543865	N.D.	34.865 #
20)	L4 AR-1242-5	6.507	5.612	2969389	15271012	37.849	276.701 #
22)	L5 AR-1248-2	5.860	5.052	2992129	1543865	31.568	28.446
23)	L5 AR-1248-3	0.000	5.052	0	1543865	N.D.	27.667 #
24)	L5 AR-1248-4	6.507	0.000	2969389	0	24.112	N.D. #
25)	L5 AR-1248-5	6.507	5.654	2969389	1360795	25.381	19.307
26)	L6 AR-1254-1	6.440	5.612	22300125	15271012	146.487	114.486
27)	L6 AR-1254-2	6.654	5.758	29162287	17838220	123.251	154.378 #
28)	L6 AR-1254-3	7.026	6.171	16655797	38975897	64.870	201.887 #
29)	L6 AR-1254-4	7.310	6.388	7670923	4456195	42.307	37.029
30)	L6 AR-1254-5	7.761	6.801	11551044	75207470	58.889	461.785 #
31)	L7 AR-1260-1	7.186	6.287	81674202	57941398	442.914	460.630
32)	L7 AR-1260-2	7.442	6.475	96753567	68605981	445.286	454.305
33)	L7 AR-1260-3	7.801	6.627	65318014	62354582	487.586	446.236
34)	L7 AR-1260-4	8.028	7.095	77211058	47768565	468.483	514.438
35)	L7 AR-1260-5	8.348	7.338	146.0E6	110.9E6	489.672	494.320
36)	L8 AR-1262-1	7.801	6.835	65318014	51872643	298.153	338.003
37)	L8 AR-1262-2	8.348	7.338	146.0E6	110.9E6	387.568	415.662
38)	L8 AR-1262-3	8.676	7.617	86422732	21494766	359.511	207.113 #
39)	L8 AR-1262-4	8.728	7.682	49684881	75195625	275.006	405.927 #
40)	L8 AR-1262-5	9.395	8.179	32191475	8199843	282.671	110.469 #
41)	L9 AR-1268-1	8.676	7.617	86422732	21494766	179.118	64.459 #
42)	L9 AR-1268-2	8.728	7.682	49684881	75195625	115.155	253.734 #
43)	L9 AR-1268-3	0.000	7.939	0	1058926	N.D.	4.332 #
44)	L9 AR-1268-4	9.395	8.179	32191475	8199843	234.817	87.898 #
45)	L9 AR-1268-5	9.798	8.469	7296518	4360943	6.303	5.970

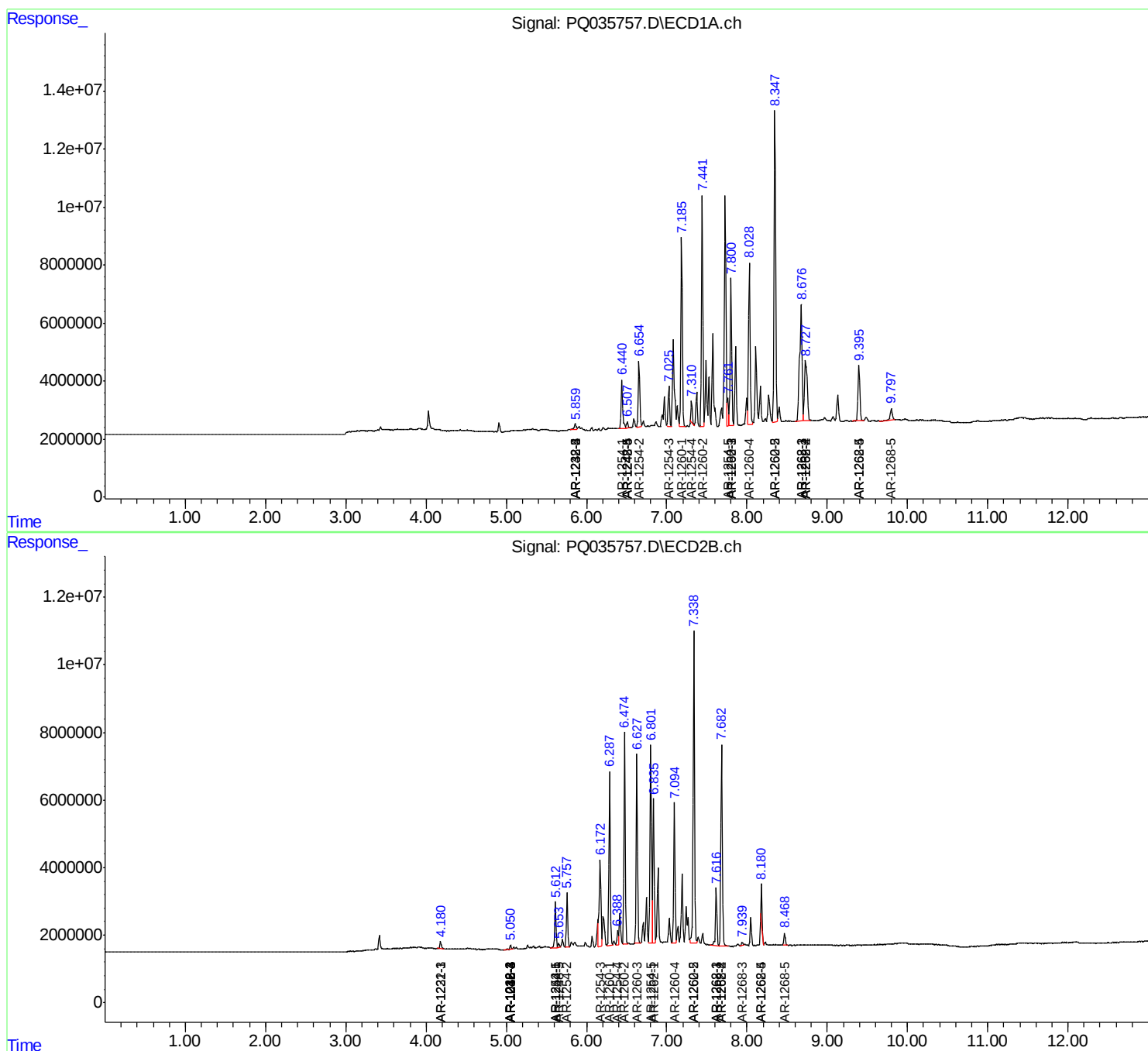
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

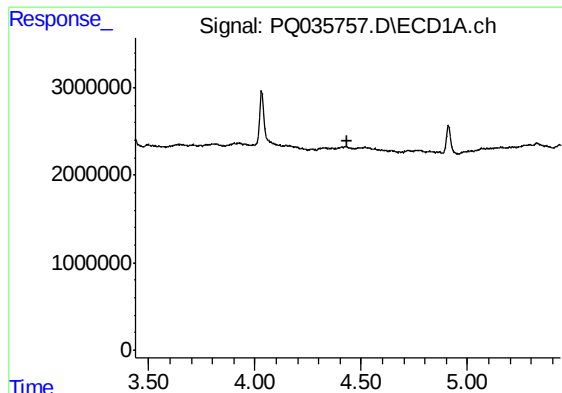
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
Data File : PQ035757.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 17:08
Operator : SM\SJ
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Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1218-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 01:07:17 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

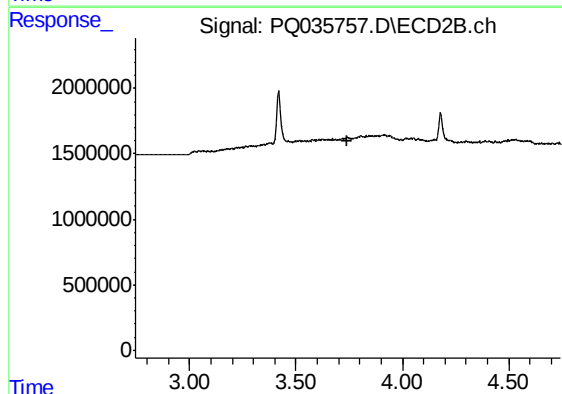




#1 Tetrachloro-m-xylene

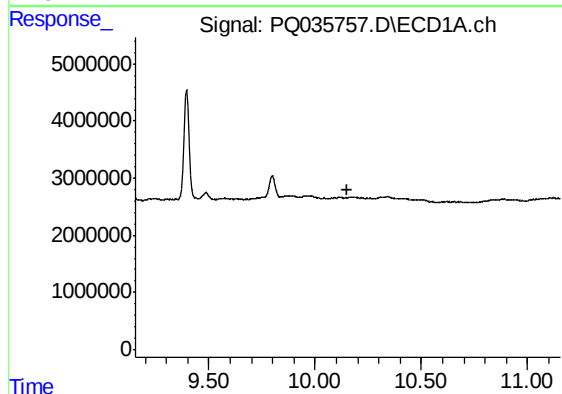
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1218-01DL



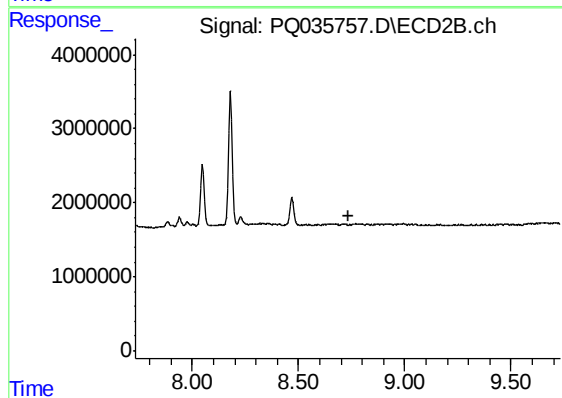
#1 Tetrachloro-m-xylene

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



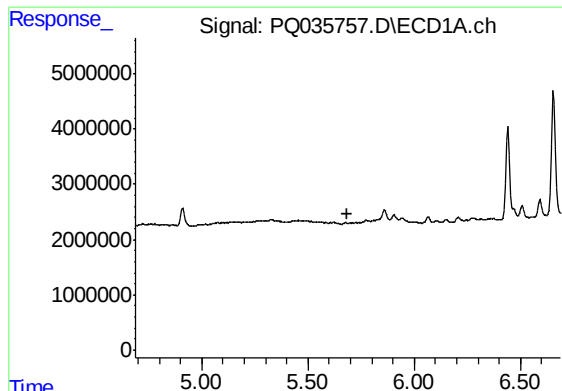
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

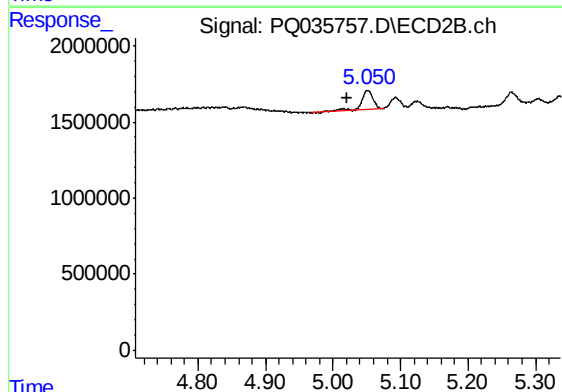
R.T.: 0.000 min
Exp R.T. : 8.733 min
Response: 0
Conc: N.D.



#5 AR-1016-3

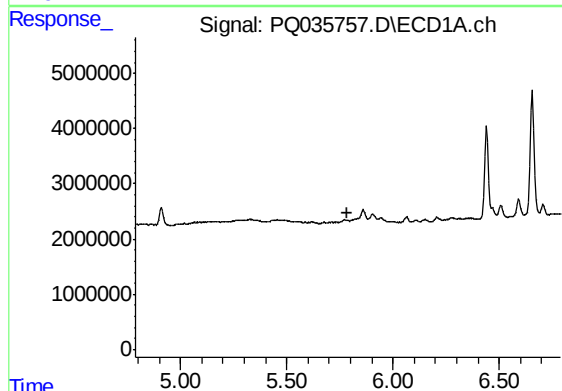
R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1218-01DL



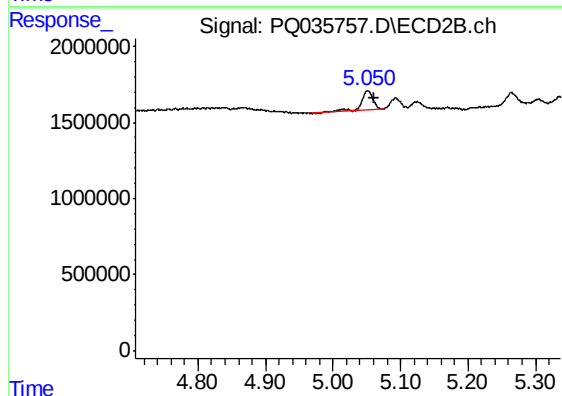
#5 AR-1016-3

R.T.: 5.052 min
Delta R.T.: 0.031 min
Response: 1543865
Conc: 26.44 ng/ml



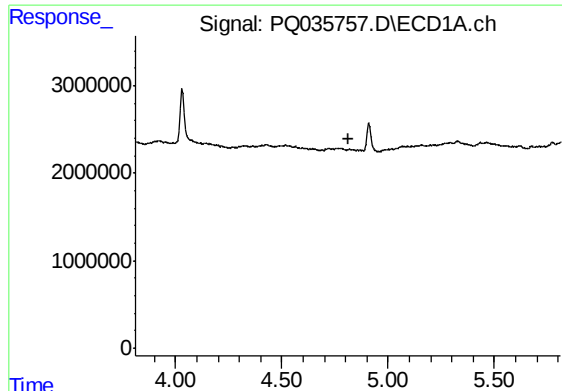
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.788 min
Response: 0
Conc: N.D.



#6 AR-1016-4

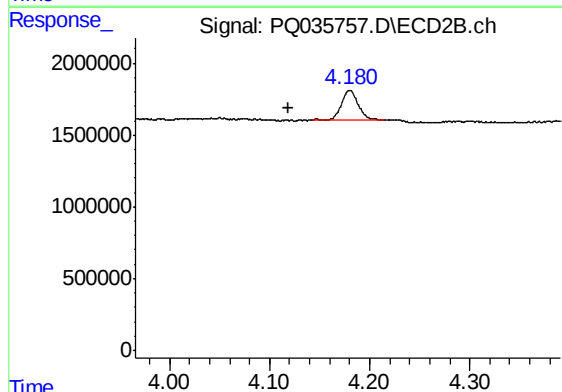
R.T.: 5.052 min
Delta R.T.: -0.009 min
Response: 1543865
Conc: 32.83 ng/ml



#10 AR-1221-3

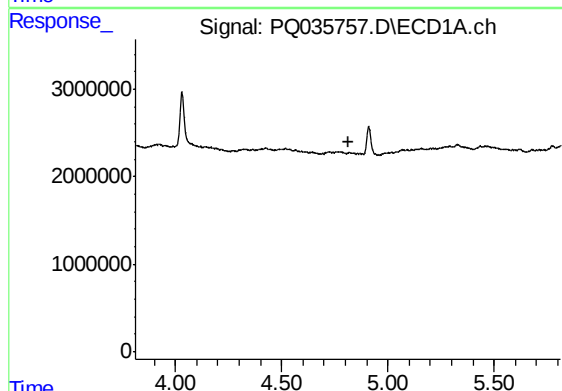
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1218-01DL



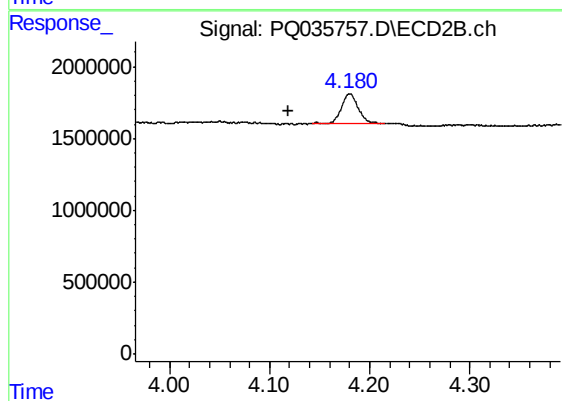
#10 AR-1221-3

R.T.: 4.180 min
Delta R.T.: 0.062 min
Response: 2414458
Conc: 49.70 ng/ml



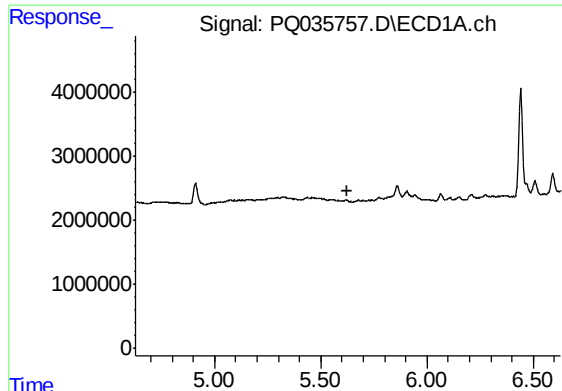
#11 AR-1232-1

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



#11 AR-1232-1

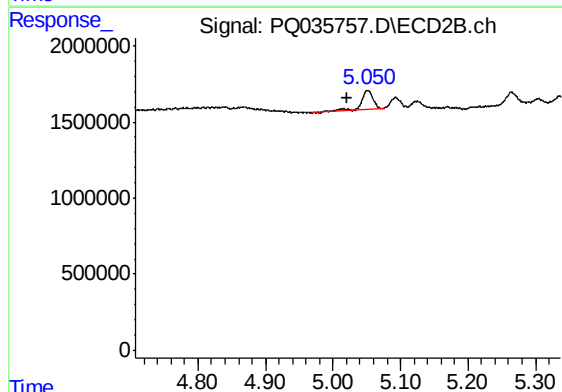
R.T.: 4.180 min
Delta R.T.: 0.062 min
Response: 2414458
Conc: 54.83 ng/ml



#13 AR-1232-3

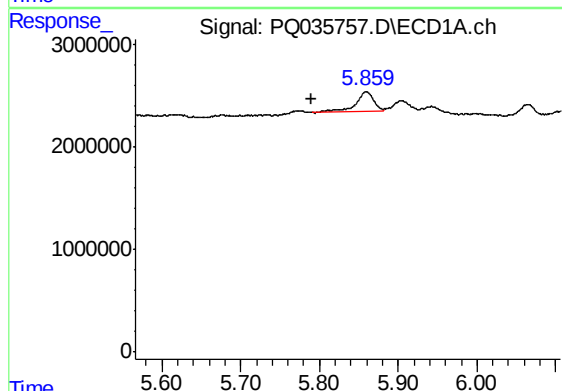
R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1218-01DL



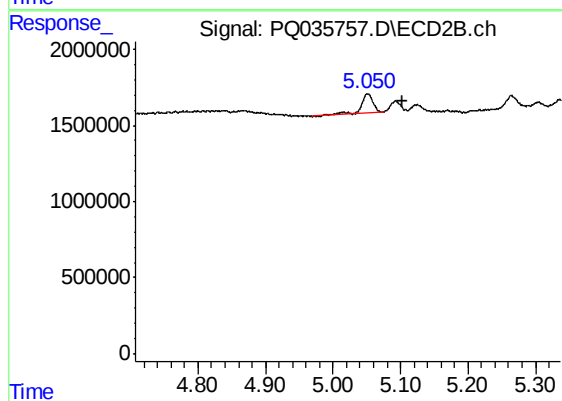
#13 AR-1232-3

R.T.: 5.052 min
Delta R.T.: 0.031 min
Response: 1543865
Conc: 60.42 ng/ml



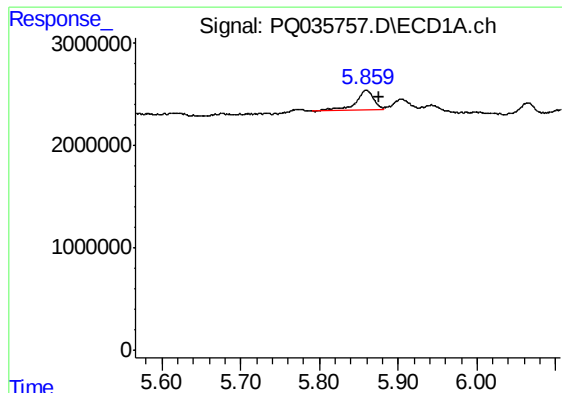
#14 AR-1232-4

R.T.: 5.860 min
Delta R.T.: 0.069 min
Response: 2992129
Conc: 74.72 ng/ml



#14 AR-1232-4

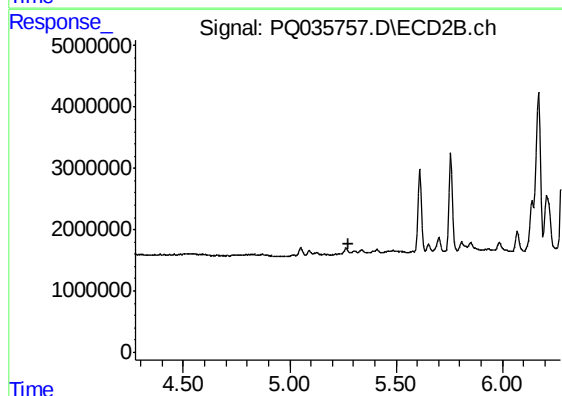
R.T.: 5.052 min
Delta R.T.: -0.050 min
Response: 1543865
Conc: 67.66 ng/ml



#15 AR-1232-5

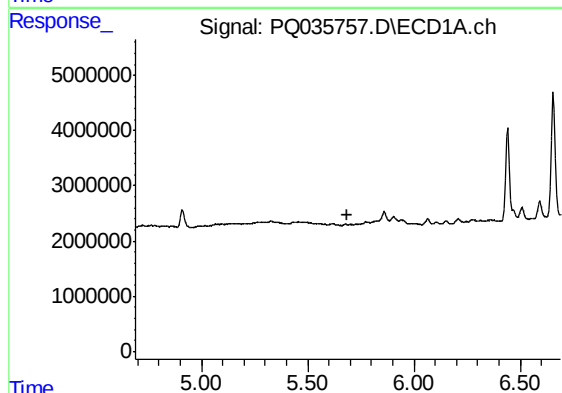
R.T.: 5.860 min
Delta R.T.: -0.017 min
Response: 2992129
Conc: 94.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1218-01DL



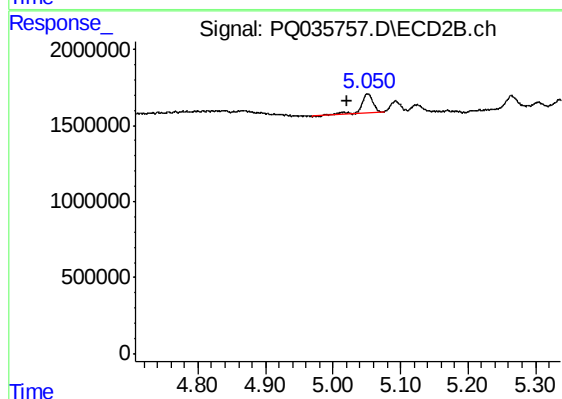
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



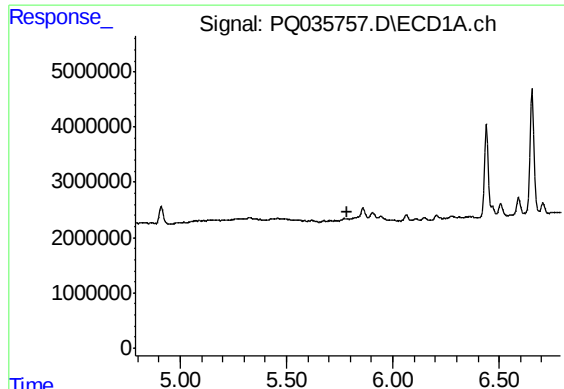
#18 AR-1242-3

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



#18 AR-1242-3

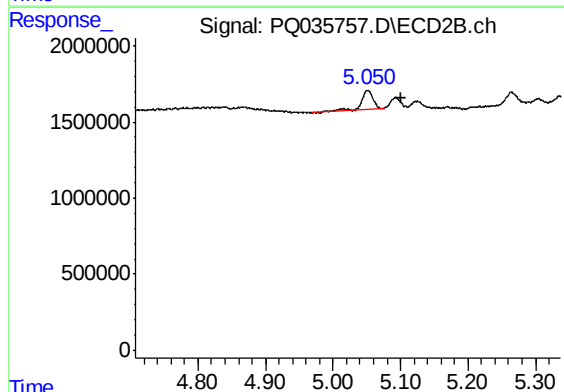
R.T.: 5.052 min
Delta R.T.: 0.031 min
Response: 1543865
Conc: 34.28 ng/ml



#19 AR-1242-4

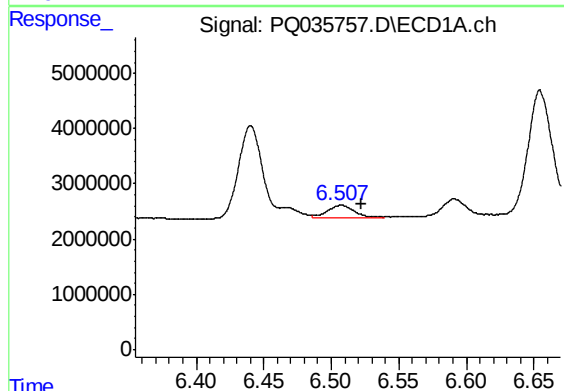
R.T.: 0.000 min
Exp R.T.: 5.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1218-01DL



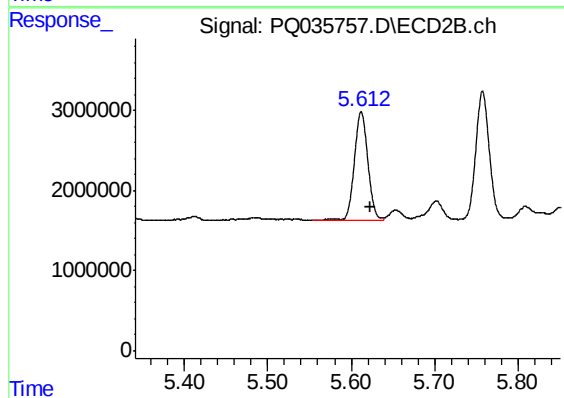
#19 AR-1242-4

R.T.: 5.052 min
Delta R.T.: -0.050 min
Response: 1543865
Conc: 34.86 ng/ml



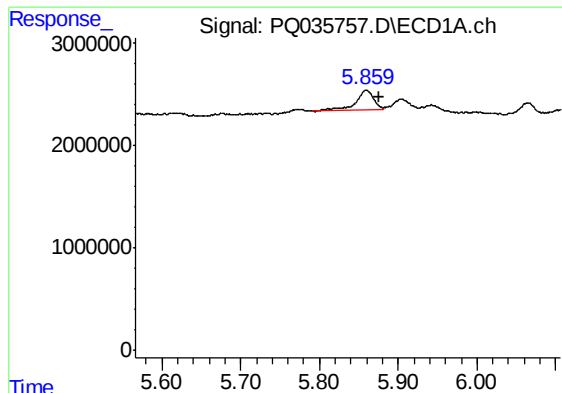
#20 AR-1242-5

R.T.: 6.507 min
Delta R.T.: -0.015 min
Response: 2969389
Conc: 37.85 ng/ml



#20 AR-1242-5

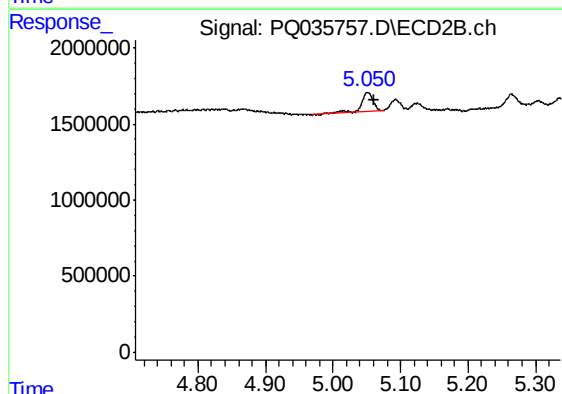
R.T.: 5.612 min
Delta R.T.: -0.010 min
Response: 15271012
Conc: 276.70 ng/ml



#22 AR-1248-2

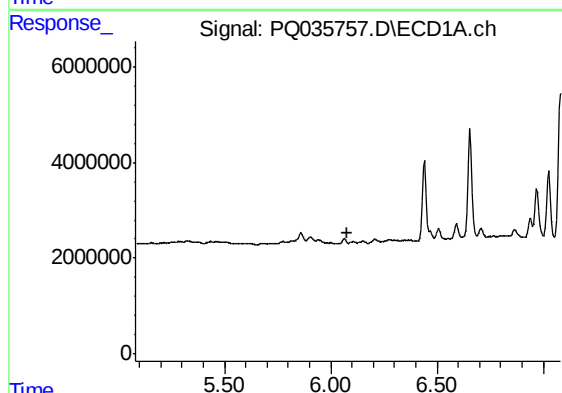
R.T.: 5.860 min
Delta R.T.: -0.016 min
Response: 2992129
Conc: 31.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1218-01DL



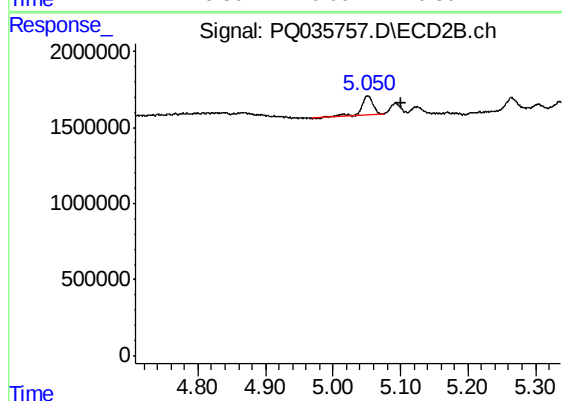
#22 AR-1248-2

R.T.: 5.052 min
Delta R.T.: -0.009 min
Response: 1543865
Conc: 28.45 ng/ml



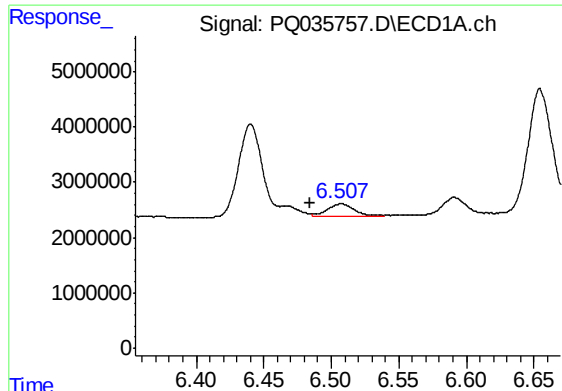
#23 AR-1248-3

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



#23 AR-1248-3

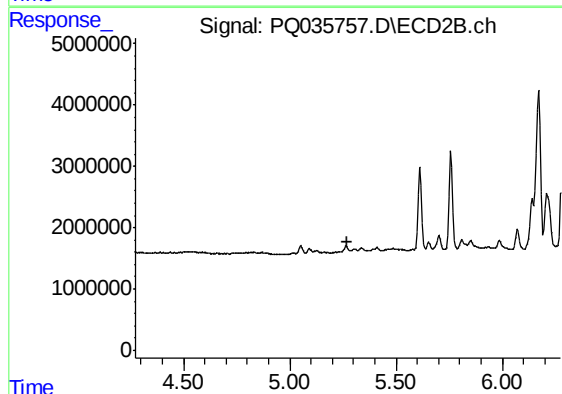
R.T.: 5.052 min
Delta R.T.: -0.050 min
Response: 1543865
Conc: 27.67 ng/ml



#24 AR-1248-4

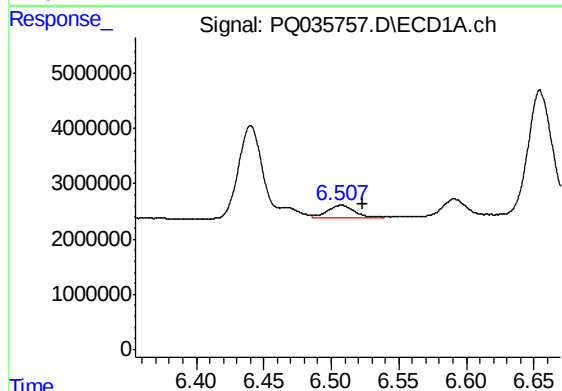
R.T.: 6.507 min
Delta R.T.: 0.023 min
Response: 2969389
Conc: 24.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1218-01DL



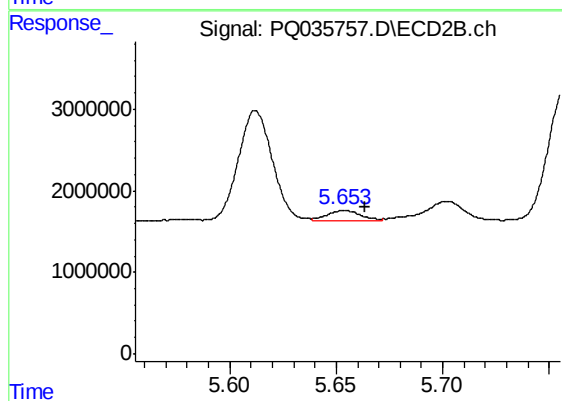
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



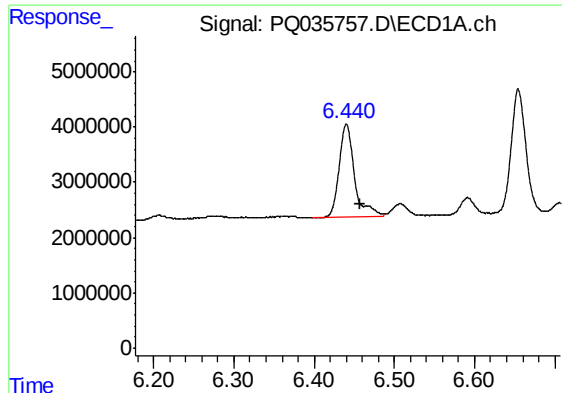
#25 AR-1248-5

R.T.: 6.507 min
Delta R.T.: -0.016 min
Response: 2969389
Conc: 25.38 ng/ml



#25 AR-1248-5

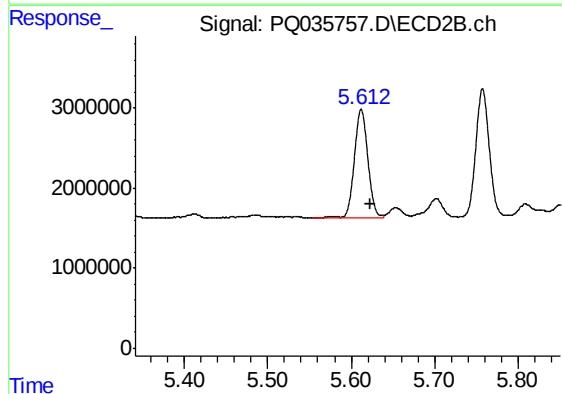
R.T.: 5.654 min
Delta R.T.: -0.010 min
Response: 1360795
Conc: 19.31 ng/ml



#26 AR-1254-1

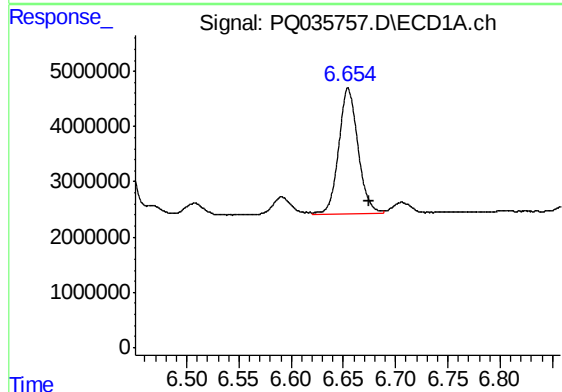
R.T.: 6.440 min
Delta R.T.: -0.017 min
Response: 22300125
Conc: 146.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1218-01DL



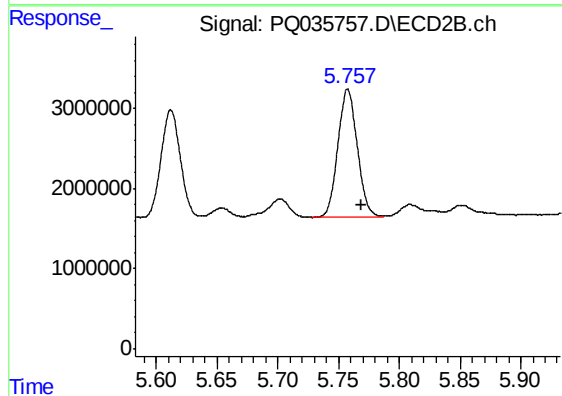
#26 AR-1254-1

R.T.: 5.612 min
Delta R.T.: -0.010 min
Response: 15271012
Conc: 114.49 ng/ml



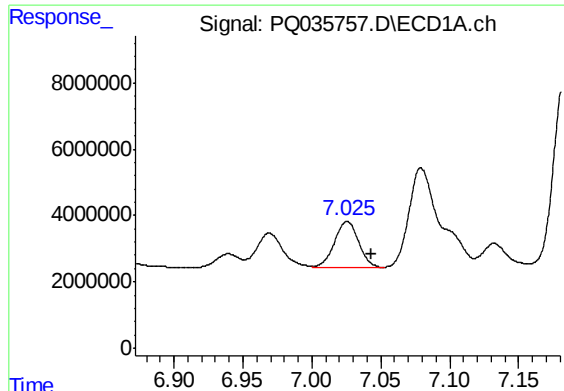
#27 AR-1254-2

R.T.: 6.654 min
Delta R.T.: -0.020 min
Response: 29162287
Conc: 123.25 ng/ml



#27 AR-1254-2

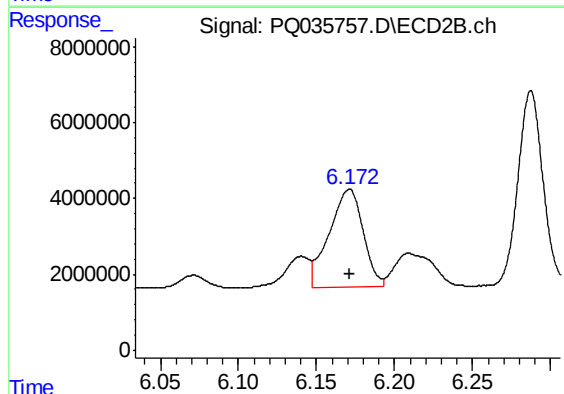
R.T.: 5.758 min
Delta R.T.: -0.011 min
Response: 17838220
Conc: 154.38 ng/ml



#28 AR-1254-3

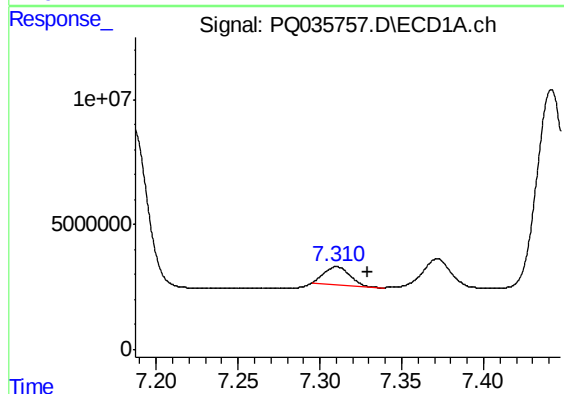
R.T.: 7.026 min
Delta R.T.: -0.018 min
Response: 16655797
Conc: 64.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1218-01DL



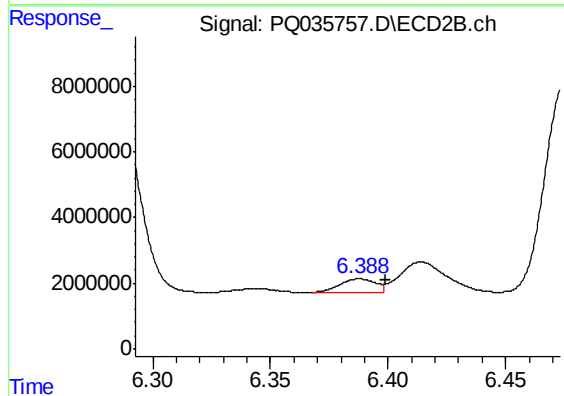
#28 AR-1254-3

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 38975897
Conc: 201.89 ng/ml



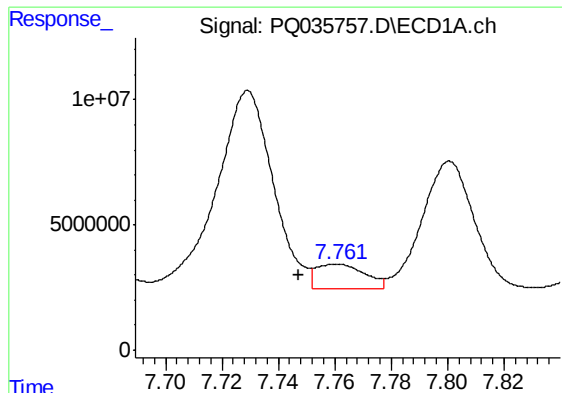
#29 AR-1254-4

R.T.: 7.310 min
Delta R.T.: -0.019 min
Response: 7670923
Conc: 42.31 ng/ml



#29 AR-1254-4

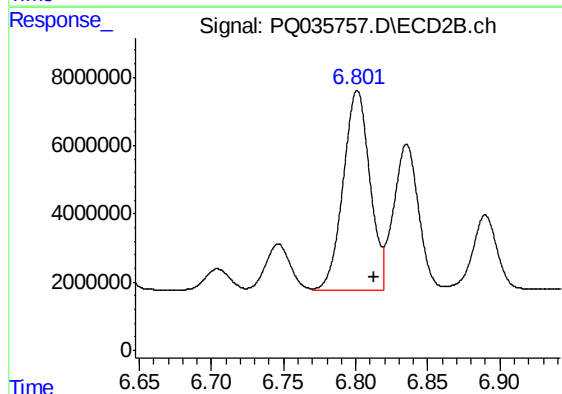
R.T.: 6.388 min
Delta R.T.: -0.011 min
Response: 4456195
Conc: 37.03 ng/ml



#30 AR-1254-5

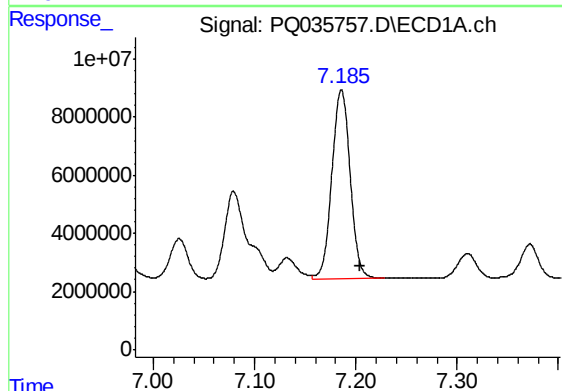
R.T.: 7.761 min
Delta R.T.: 0.013 min
Response: 11551044
Conc: 58.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1218-01DL



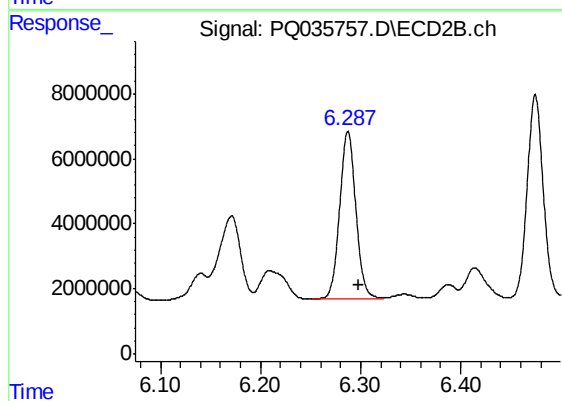
#30 AR-1254-5

R.T.: 6.801 min
Delta R.T.: -0.012 min
Response: 75207470
Conc: 461.79 ng/ml



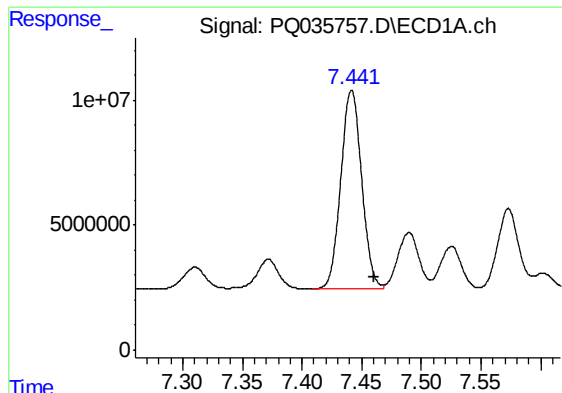
#31 AR-1260-1

R.T.: 7.186 min
Delta R.T.: -0.018 min
Response: 81674202
Conc: 442.91 ng/ml



#31 AR-1260-1

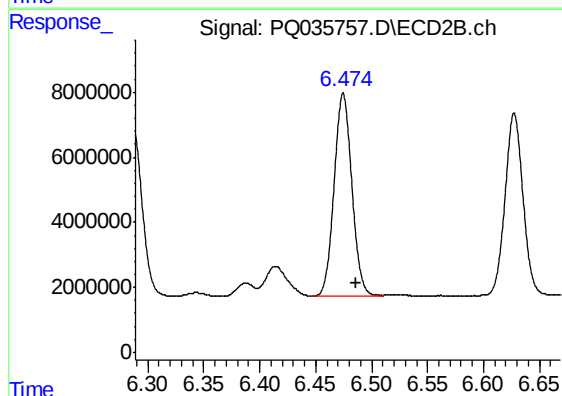
R.T.: 6.287 min
Delta R.T.: -0.011 min
Response: 57941398
Conc: 460.63 ng/ml



#32 AR-1260-2

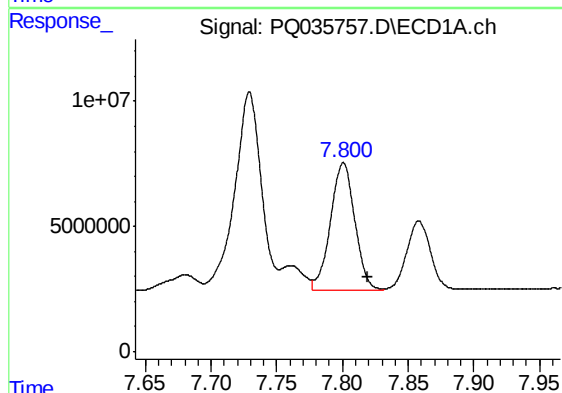
R.T.: 7.442 min
Delta R.T.: -0.018 min
Response: 96753567
Conc: 445.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1218-01DL



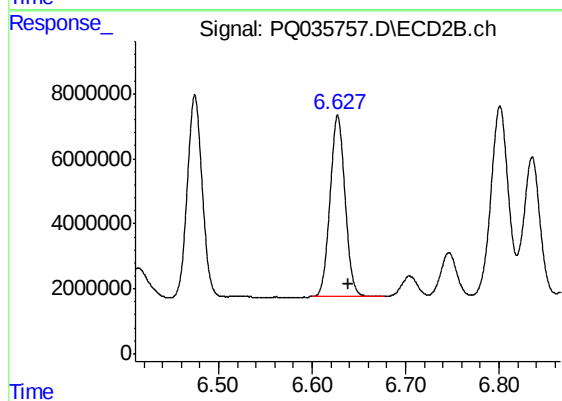
#32 AR-1260-2

R.T.: 6.475 min
Delta R.T.: -0.011 min
Response: 68605981
Conc: 454.30 ng/ml



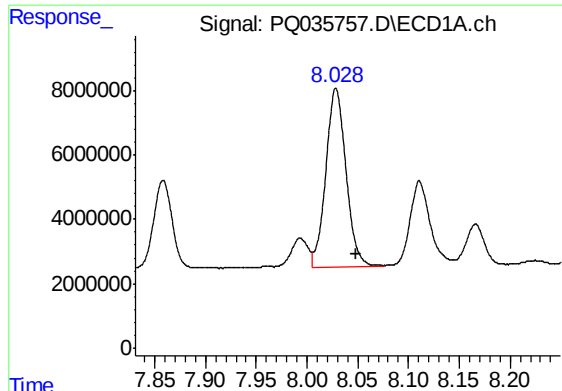
#33 AR-1260-3

R.T.: 7.801 min
Delta R.T.: -0.019 min
Response: 65318014
Conc: 487.59 ng/ml



#33 AR-1260-3

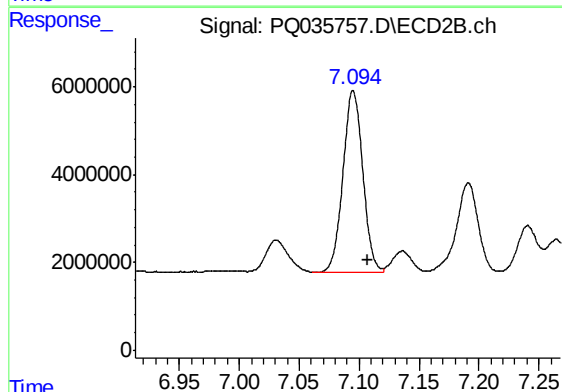
R.T.: 6.627 min
Delta R.T.: -0.012 min
Response: 62354582
Conc: 446.24 ng/ml



#34 AR-1260-4

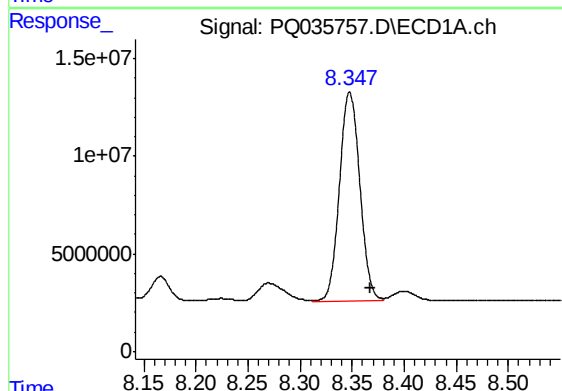
R.T.: 8.028 min
Delta R.T.: -0.020 min
Response: 77211058
Conc: 468.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1218-01DL



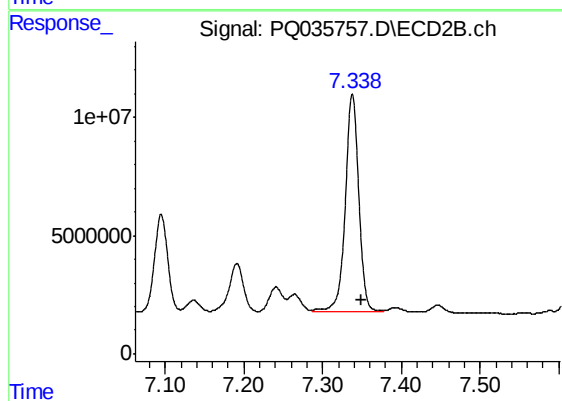
#34 AR-1260-4

R.T.: 7.095 min
Delta R.T.: -0.012 min
Response: 47768565
Conc: 514.44 ng/ml



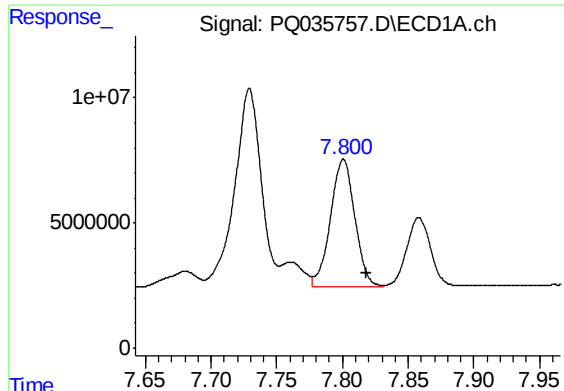
#35 AR-1260-5

R.T.: 8.348 min
Delta R.T.: -0.020 min
Response: 146004013
Conc: 489.67 ng/ml



#35 AR-1260-5

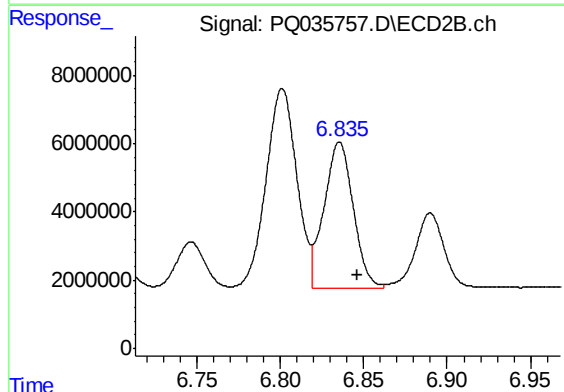
R.T.: 7.338 min
Delta R.T.: -0.011 min
Response: 110924138
Conc: 494.32 ng/ml



#36 AR-1262-1

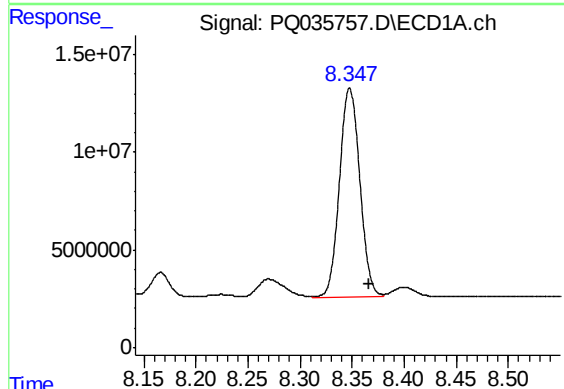
R.T.: 7.801 min
Delta R.T.: -0.018 min
Response: 65318014
Conc: 298.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1218-01DL



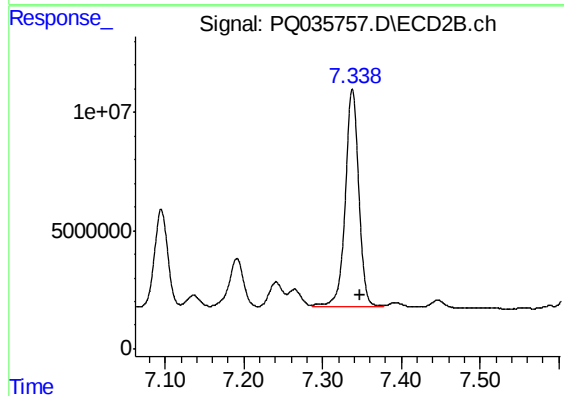
#36 AR-1262-1

R.T.: 6.835 min
Delta R.T.: -0.011 min
Response: 51872643
Conc: 338.00 ng/ml



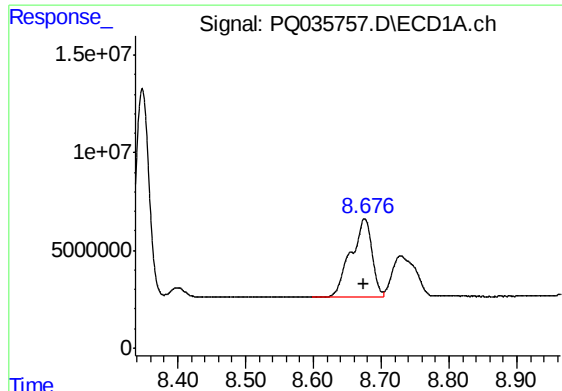
#37 AR-1262-2

R.T.: 8.348 min
Delta R.T.: -0.019 min
Response: 146004013
Conc: 387.57 ng/ml



#37 AR-1262-2

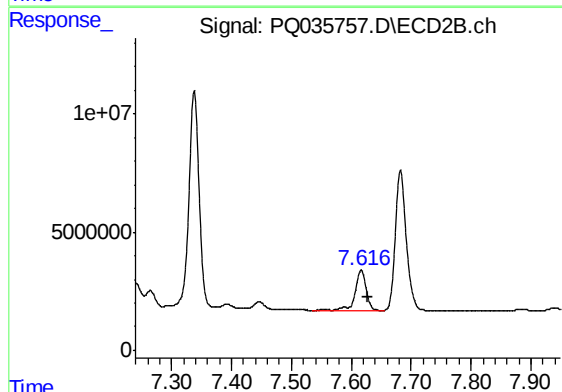
R.T.: 7.338 min
Delta R.T.: -0.010 min
Response: 110924138
Conc: 415.66 ng/ml



#38 AR-1262-3

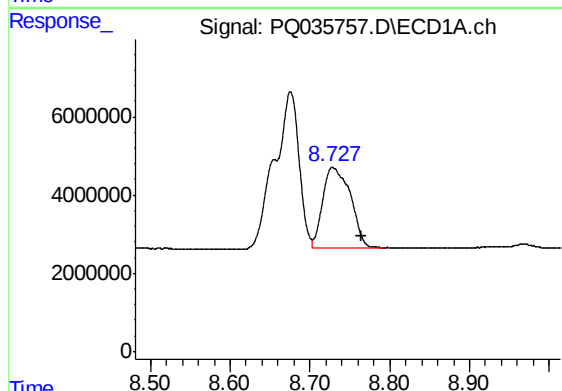
R.T.: 8.676 min
Delta R.T.: 0.000 min
Response: 86422732
Conc: 359.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1218-01DL



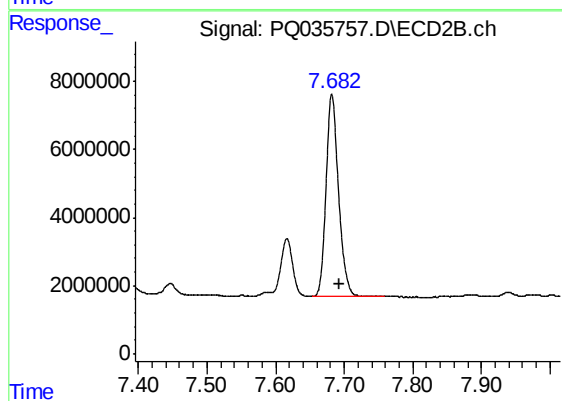
#38 AR-1262-3

R.T.: 7.617 min
Delta R.T.: -0.011 min
Response: 21494766
Conc: 207.11 ng/ml



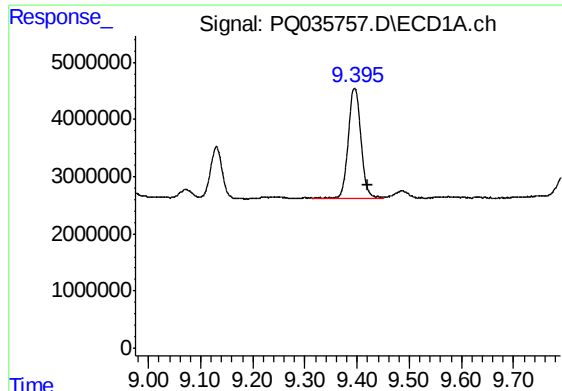
#39 AR-1262-4

R.T.: 8.728 min
Delta R.T.: -0.037 min
Response: 49684881
Conc: 275.01 ng/ml



#39 AR-1262-4

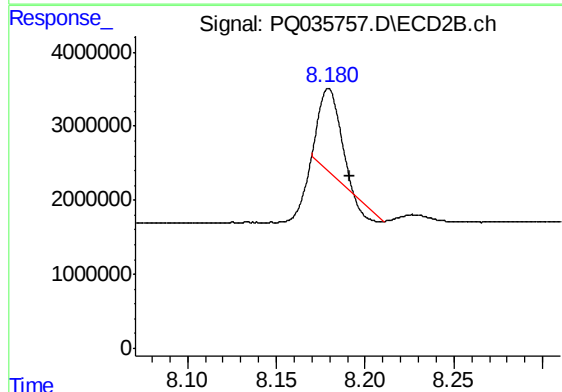
R.T.: 7.682 min
Delta R.T.: -0.011 min
Response: 75195625
Conc: 405.93 ng/ml



#40 AR-1262-5

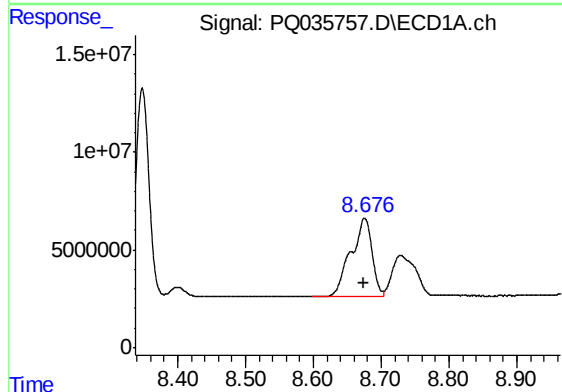
R.T.: 9.395 min
Delta R.T.: -0.025 min
Response: 32191475
Conc: 282.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1218-01DL



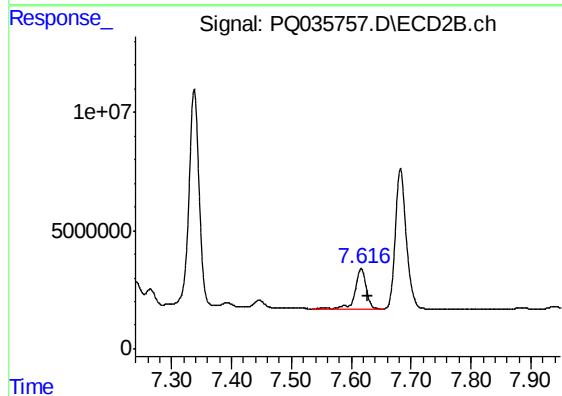
#40 AR-1262-5

R.T.: 8.179 min
Delta R.T.: -0.012 min
Response: 8199843
Conc: 110.47 ng/ml



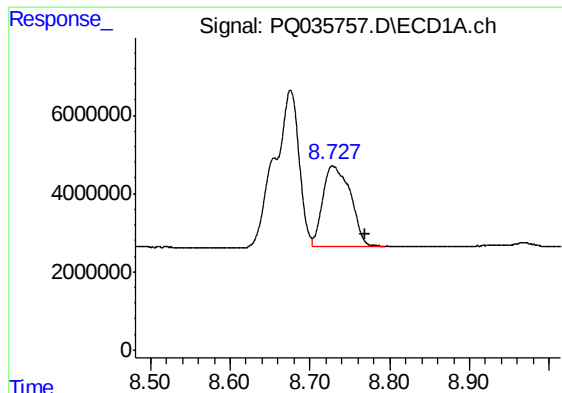
#41 AR-1268-1

R.T.: 8.676 min
Delta R.T.: 0.000 min
Response: 86422732
Conc: 179.12 ng/ml



#41 AR-1268-1

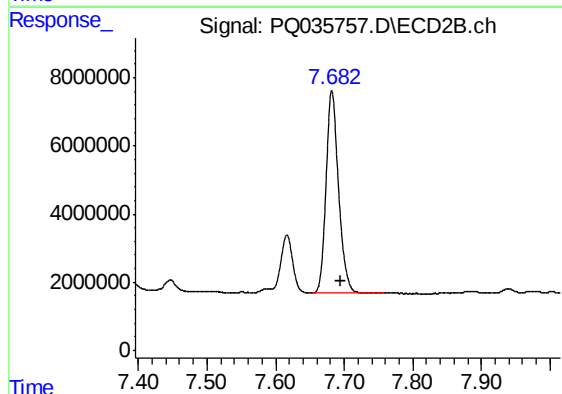
R.T.: 7.617 min
Delta R.T.: -0.012 min
Response: 21494766
Conc: 64.46 ng/ml



#42 AR-1268-2

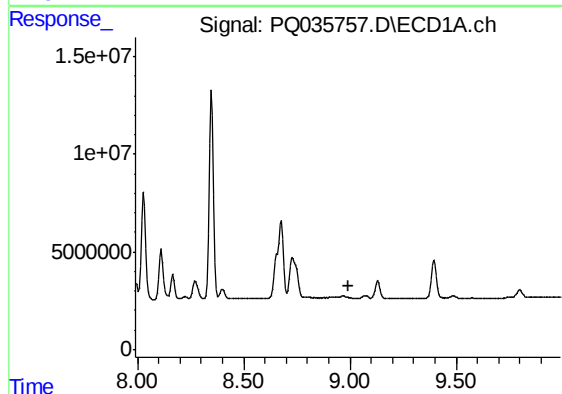
R.T.: 8.728 min
Delta R.T.: -0.042 min
Response: 49684881
Conc: 115.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1218-01DL



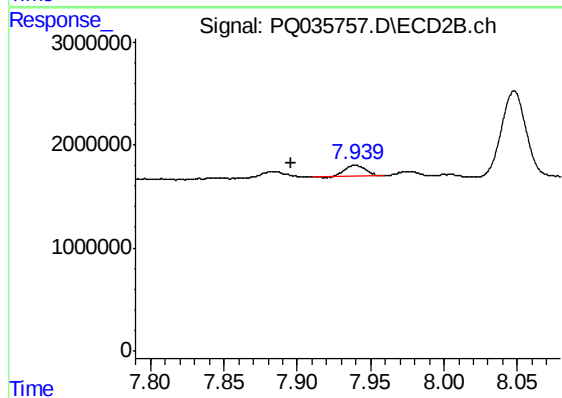
#42 AR-1268-2

R.T.: 7.682 min
Delta R.T.: -0.013 min
Response: 75195625
Conc: 253.73 ng/ml



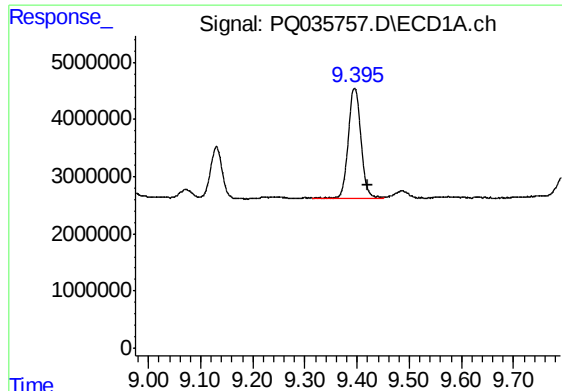
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.991 min
Response: 0
Conc: N.D.



#43 AR-1268-3

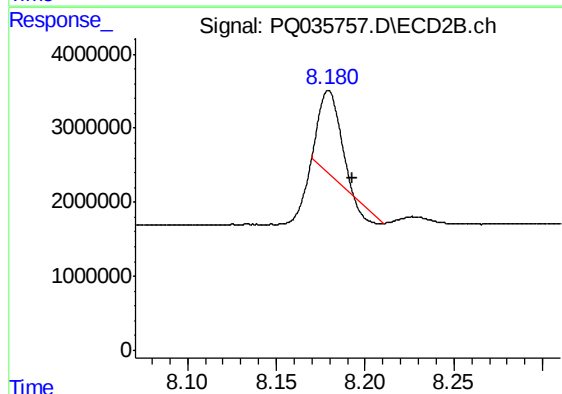
R.T.: 7.939 min
Delta R.T.: 0.044 min
Response: 1058926
Conc: 4.33 ng/ml



#44 AR-1268-4

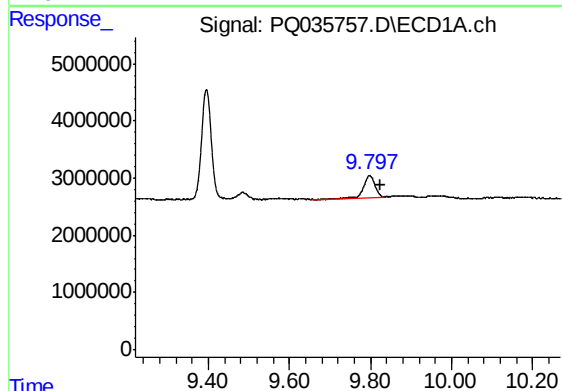
R.T.: 9.395 min
Delta R.T.: -0.027 min
Response: 32191475
Conc: 234.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-1218-01DL



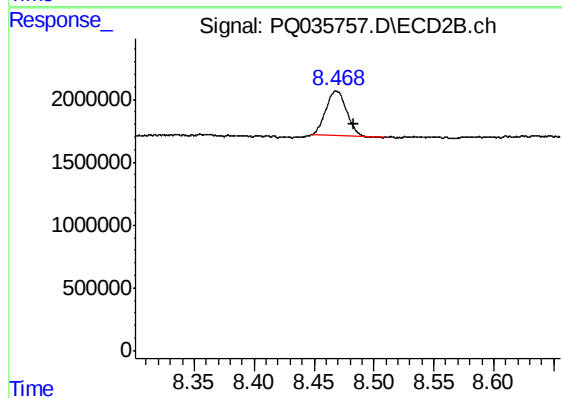
#44 AR-1268-4

R.T.: 8.179 min
Delta R.T.: -0.013 min
Response: 8199843
Conc: 87.90 ng/ml



#45 AR-1268-5

R.T.: 9.798 min
Delta R.T.: -0.028 min
Response: 7296518
Conc: 6.30 ng/ml



#45 AR-1268-5

R.T.: 8.469 min
Delta R.T.: -0.015 min
Response: 4360943
Conc: 5.97 ng/ml