

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
 Data File : PQ035762.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2018 18:26
 Operator : SM\SJ
 Sample : J6388-17DL 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS011-1824-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 01:10:04 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							
1)	SA Tetrachlo...	4.426	3.741	7143412	4312504	1.826	1.930
2)	SA Decachlor...	10.122	8.717	5074104	3226103	1.721	1.825
Target Compounds							
5)	L1 AR-1016-3	0.000	5.050	0	2655467	N.D.	45.471 #
6)	L1 AR-1016-4	0.000	5.050	0	2655467	N.D.	56.474 #
7)	L1 AR-1016-5	6.064	5.263	1835981	1815182	20.168	29.569 #
13)	L3 AR-1232-3	0.000	5.050	0	2655467	N.D.	103.926 #
14)	L3 AR-1232-4	5.859	5.092	3803735	1751389	94.993	76.760
15)	L3 AR-1232-5	5.859	5.263	3803735	1815182	120.111	72.673 #
18)	L4 AR-1242-3	0.000	5.050	0	2655467	N.D.	58.964 #
19)	L4 AR-1242-4	5.859	5.092	3803735	1751389	54.983	39.551 #
20)	L4 AR-1242-5	6.506	5.612	6999347	16938450	89.217	306.914 #
22)	L5 AR-1248-2	5.859	5.050	3803735	2655467	40.130	48.927
23)	L5 AR-1248-3	6.064	5.092	1835981	1751389	17.571	31.385 #
24)	L5 AR-1248-4	6.467	5.263	6366388	1815182	51.697	26.221 #
25)	L5 AR-1248-5	6.506	5.653	6999347	4047480	59.827	57.426
26)	L6 AR-1254-1	6.467	5.612	6366388	16938450	41.820	126.986 #
27)	L6 AR-1254-2	6.655	5.757	35122892	21486246	148.442	185.949 #
28)	L6 AR-1254-3	7.025	6.171	19350603	41967639	75.366	217.383 #
29)	L6 AR-1254-4	7.309	6.387	9328669	6346044	51.450	52.733
30)	L6 AR-1254-5	7.760	6.801	12456602	87070461	63.505	534.626 #
31)	L7 AR-1260-1	7.185	6.286	90693405	65834871	491.824	523.382
32)	L7 AR-1260-2	7.441	6.474	114.0E6	81966993	524.763	542.781
33)	L7 AR-1260-3	7.800	6.627	72589627	68230189	541.867	488.284
34)	L7 AR-1260-4	8.028	7.094	83356092	53194883	505.769	572.877
35)	L7 AR-1260-5	8.348	7.338	159.7E6	123.4E6	535.488	549.724
36)	L8 AR-1262-1	7.800	6.835	72589627	57713144	331.346	376.059
37)	L8 AR-1262-2	8.348	7.338	159.7E6	123.4E6	423.831	462.250
38)	L8 AR-1262-3	8.676	7.615	94816871	24181255	394.430	232.999 #
39)	L8 AR-1262-4	8.727	7.682	52004631	82641136	287.846	446.120 #
40)	L8 AR-1262-5	9.393	8.179	35151084	7658509	308.660	103.176 #
41)	L9 AR-1268-1	8.676	7.615	94816871	24181255	196.516	72.516 #
42)	L9 AR-1268-2	8.727	7.682	52004631	82641136	120.532	278.857 #
43)	L9 AR-1268-3	0.000	7.938	0	1376437	N.D.	5.631 #
44)	L9 AR-1268-4	9.393	8.179	35151084	7658509	256.405	82.095 #
45)	L9 AR-1268-5	9.798	8.468	7449014	4478633	6.435	6.131

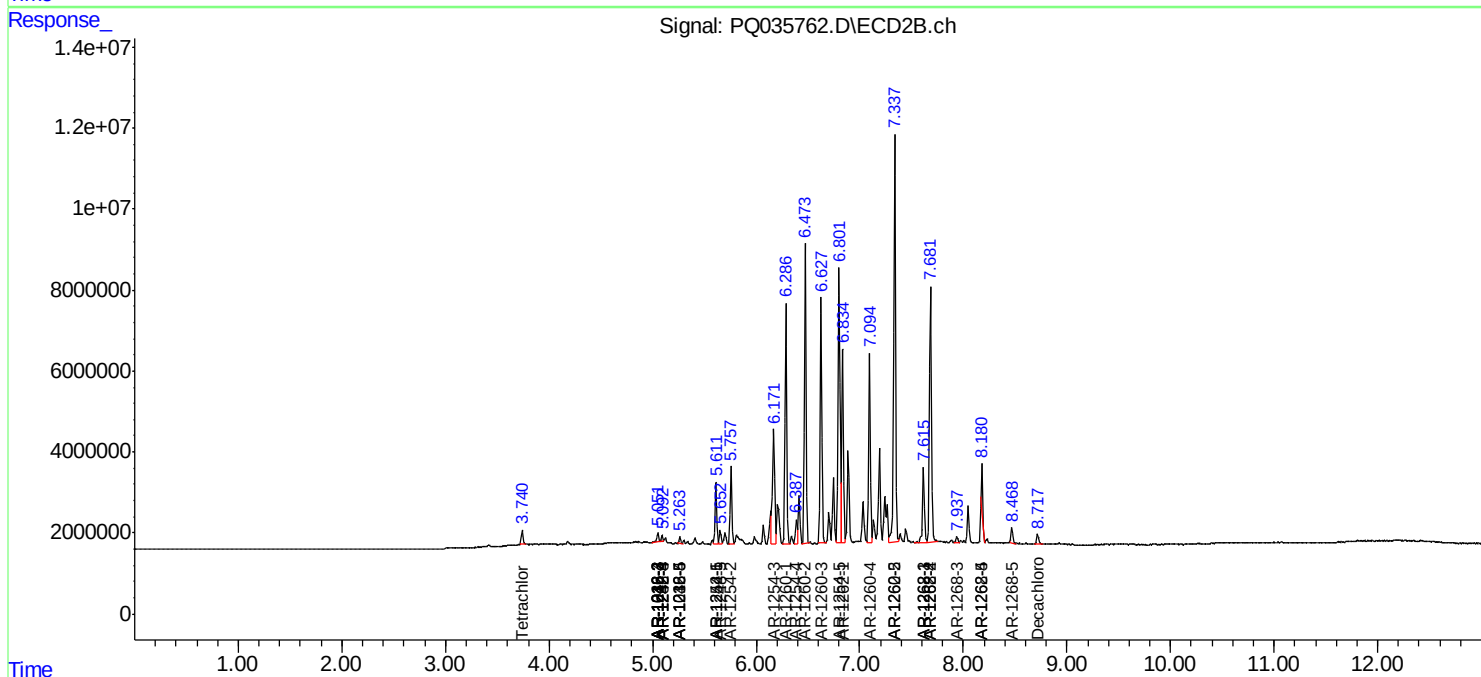
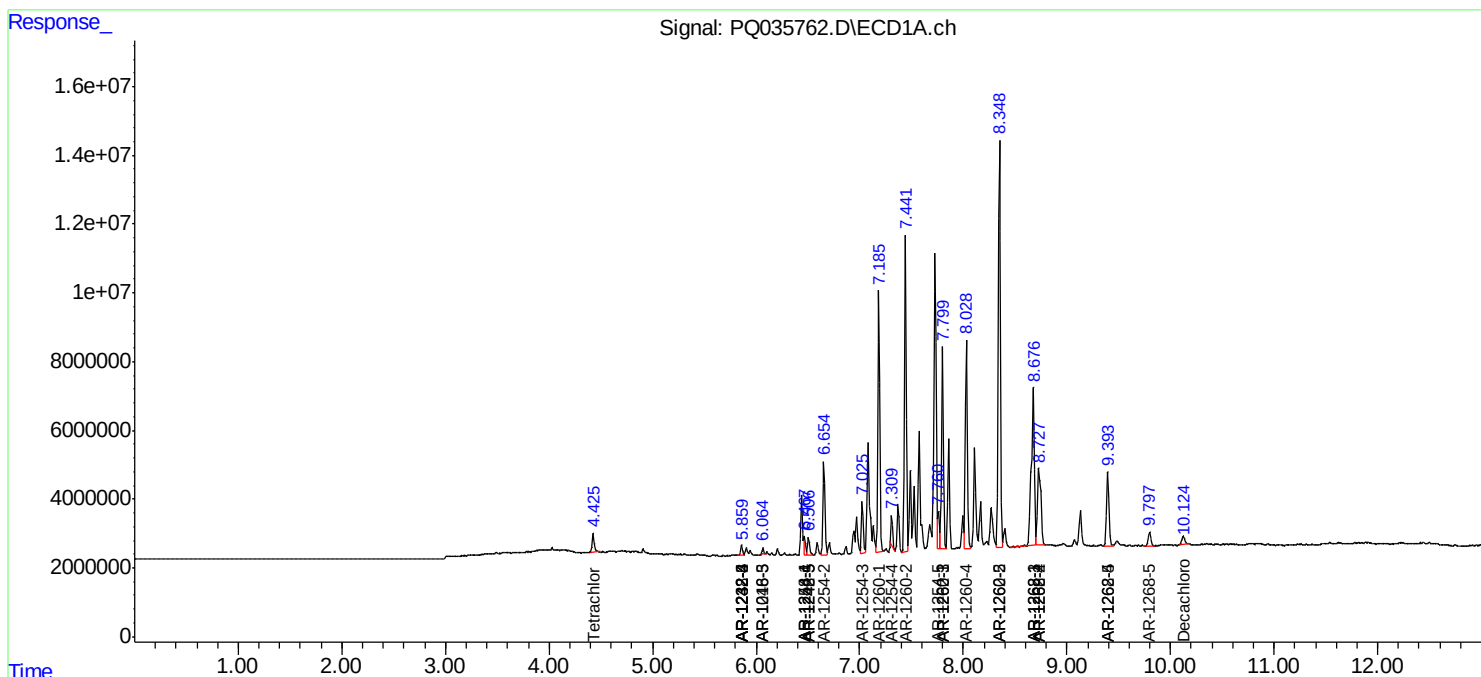
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

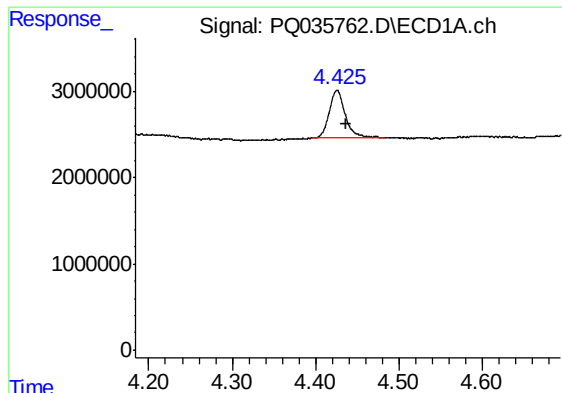
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
Data File : PQ035762.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 18:26
Operator : SM\SJ
Sample : J6388-17DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-1824-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 01:10:04 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

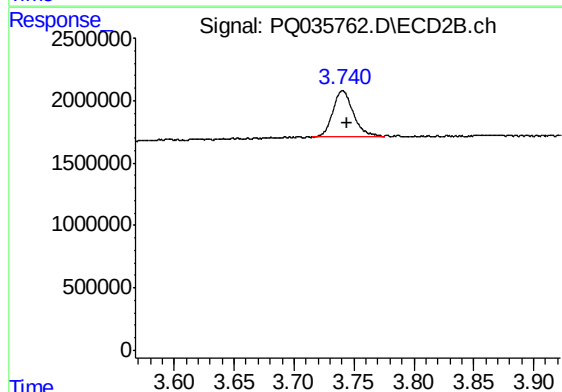




#1 Tetrachloro-m-xylene

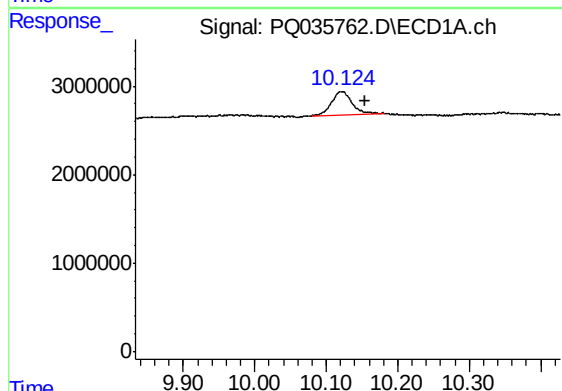
R.T.: 4.426 min
Delta R.T.: -0.011 min
Response: 7143412
Conc: 1.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-1824-01DL



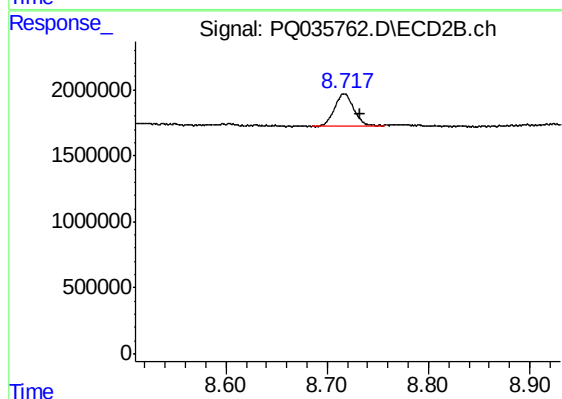
#1 Tetrachloro-m-xylene

R.T.: 3.741 min
Delta R.T.: -0.004 min
Response: 4312504
Conc: 1.93 ng/ml



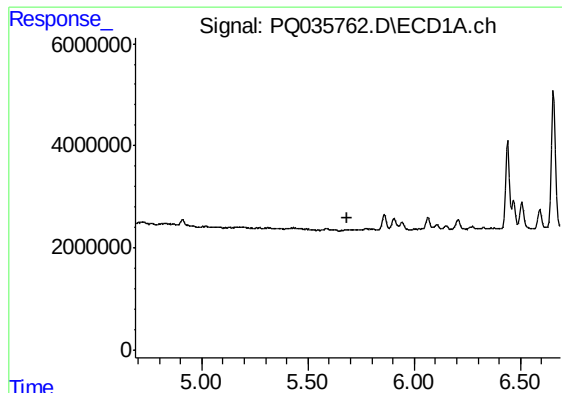
#2 Decachlorobiphenyl

R.T.: 10.122 min
Delta R.T.: -0.033 min
Response: 5074104
Conc: 1.72 ng/ml



#2 Decachlorobiphenyl

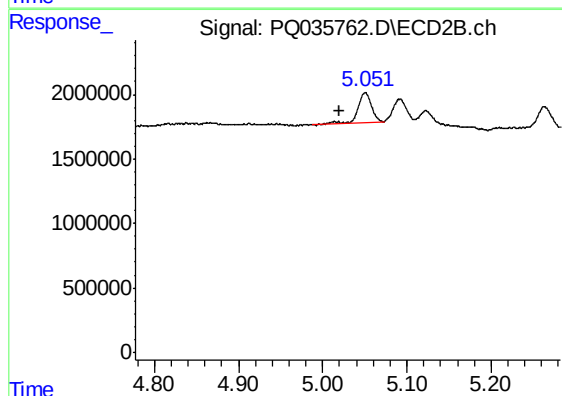
R.T.: 8.717 min
Delta R.T.: -0.016 min
Response: 3226103
Conc: 1.83 ng/ml



#5 AR-1016-3

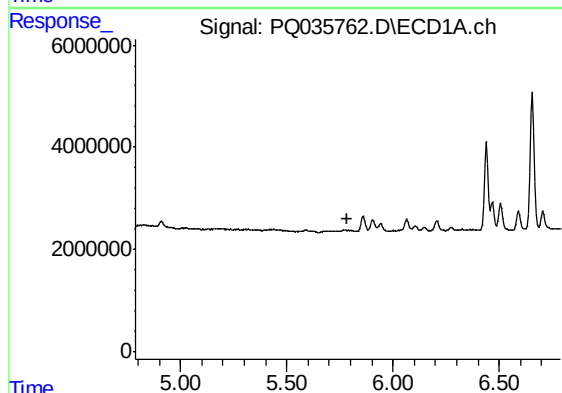
R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-1824-01DL



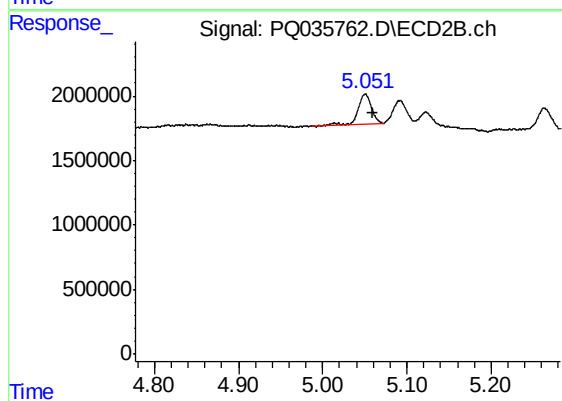
#5 AR-1016-3

R.T.: 5.050 min
Delta R.T.: 0.030 min
Response: 2655467
Conc: 45.47 ng/ml



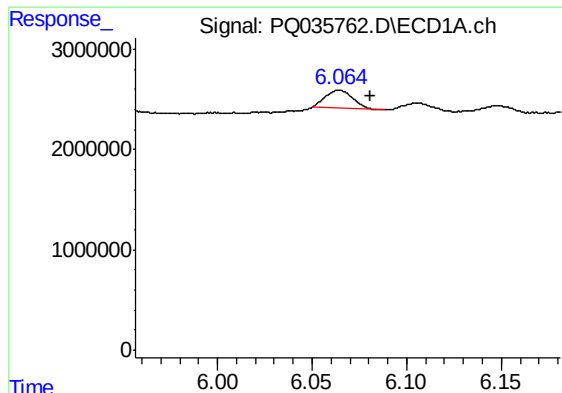
#6 AR-1016-4

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



#6 AR-1016-4

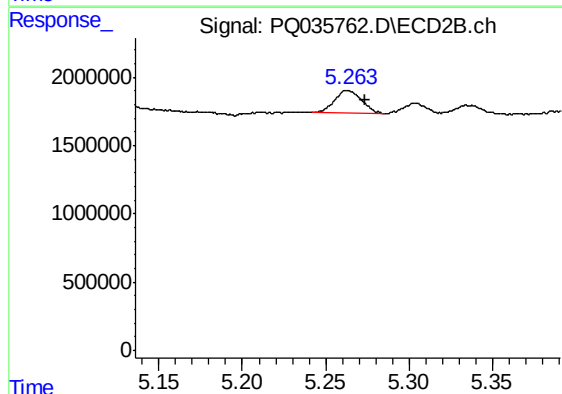
R.T.: 5.050 min
Delta R.T.: -0.010 min
Response: 2655467
Conc: 56.47 ng/ml



#7 AR-1016-5

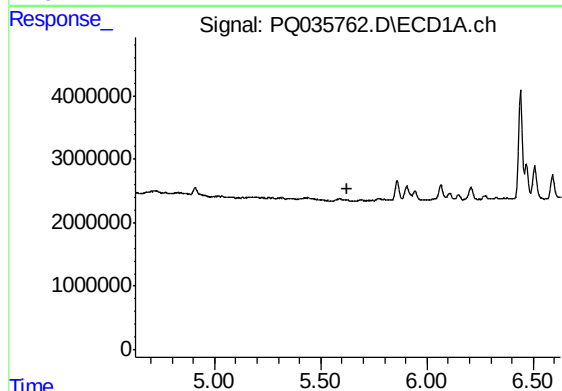
R.T.: 6.064 min
Delta R.T.: -0.016 min
Response: 1835981
Conc: 20.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-1824-01DL



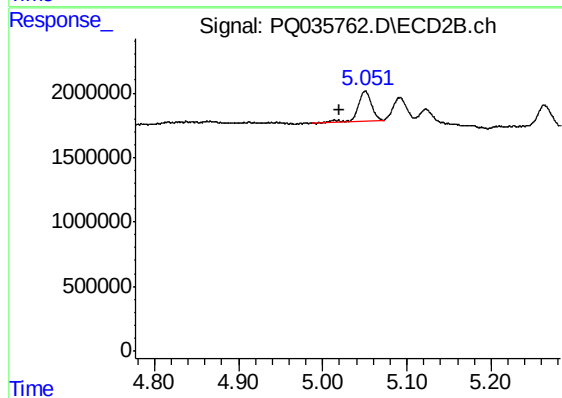
#7 AR-1016-5

R.T.: 5.263 min
Delta R.T.: -0.010 min
Response: 1815182
Conc: 29.57 ng/ml



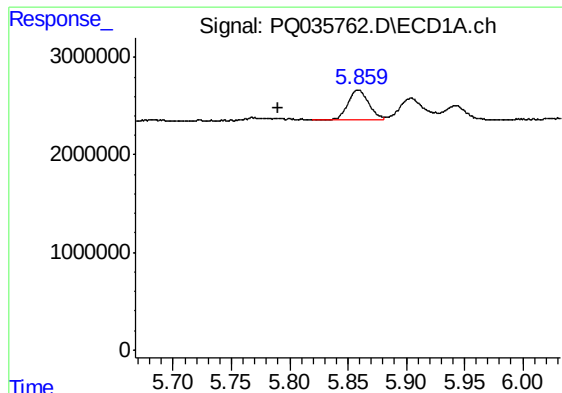
#13 AR-1232-3

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



#13 AR-1232-3

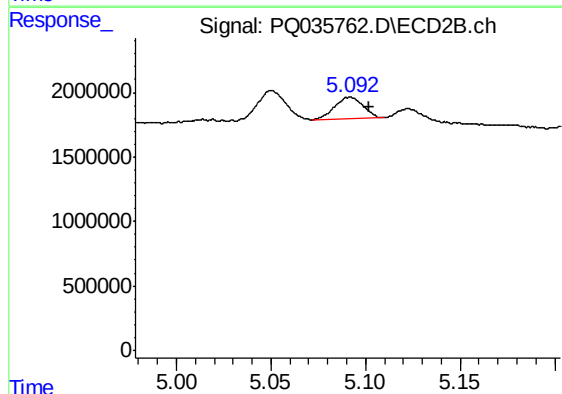
R.T.: 5.050 min
Delta R.T.: 0.030 min
Response: 2655467
Conc: 103.93 ng/ml



#14 AR-1232-4

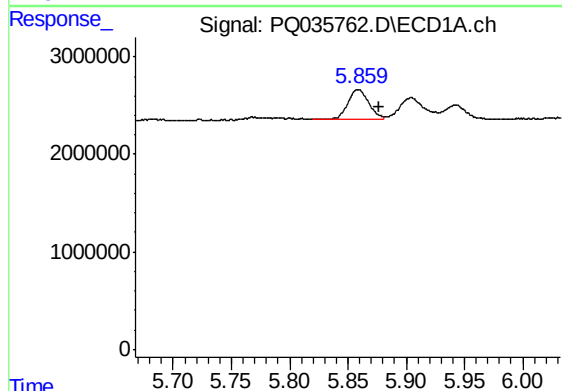
R.T.: 5.859 min
Delta R.T.: 0.069 min
Response: 3803735
Conc: 94.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-1824-01DL



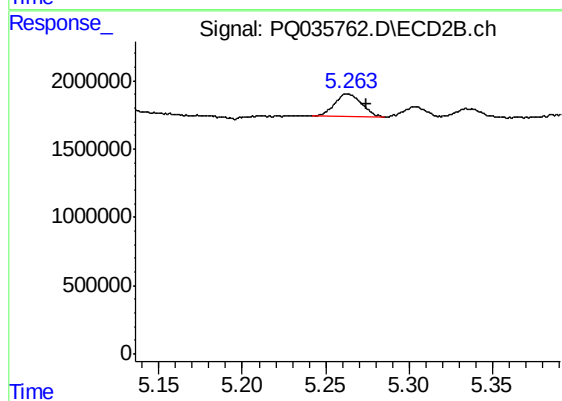
#14 AR-1232-4

R.T.: 5.092 min
Delta R.T.: -0.010 min
Response: 1751389
Conc: 76.76 ng/ml



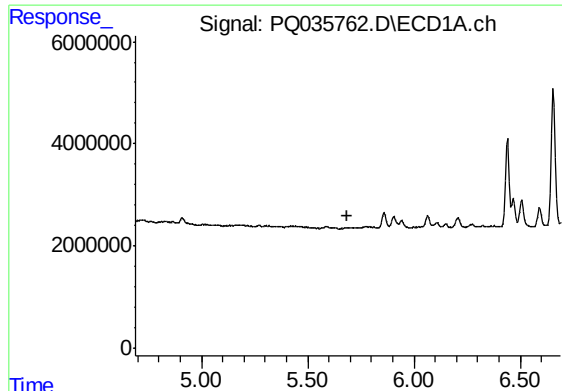
#15 AR-1232-5

R.T.: 5.859 min
Delta R.T.: -0.018 min
Response: 3803735
Conc: 120.11 ng/ml



#15 AR-1232-5

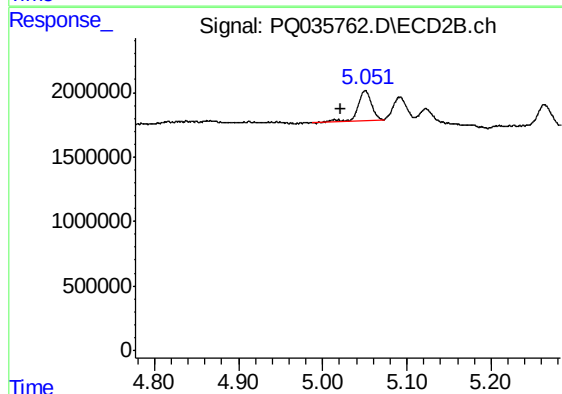
R.T.: 5.263 min
Delta R.T.: -0.011 min
Response: 1815182
Conc: 72.67 ng/ml



#18 AR-1242-3

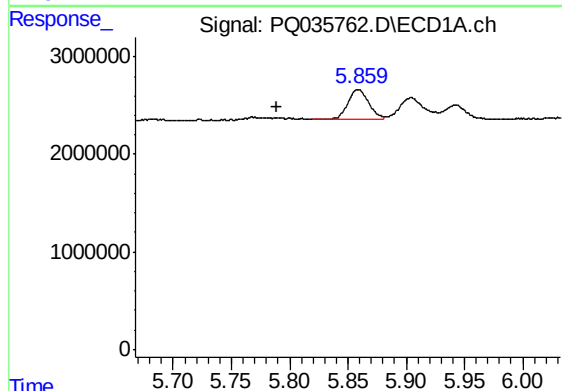
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-1824-01DL



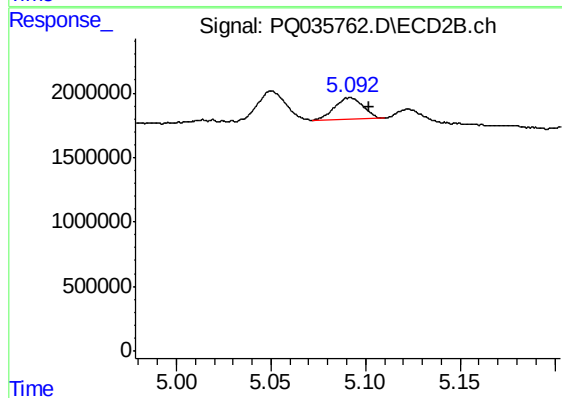
#18 AR-1242-3

R.T.: 5.050 min
Delta R.T.: 0.030 min
Response: 2655467
Conc: 58.96 ng/ml



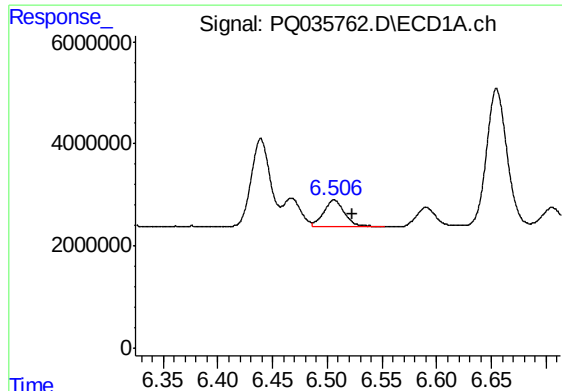
#19 AR-1242-4

R.T.: 5.859 min
Delta R.T.: 0.070 min
Response: 3803735
Conc: 54.98 ng/ml



#19 AR-1242-4

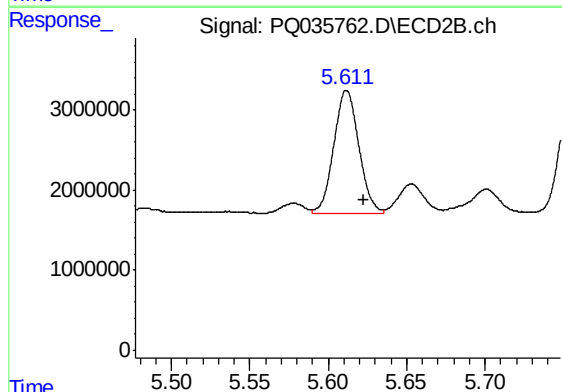
R.T.: 5.092 min
Delta R.T.: -0.010 min
Response: 1751389
Conc: 39.55 ng/ml



#20 AR-1242-5

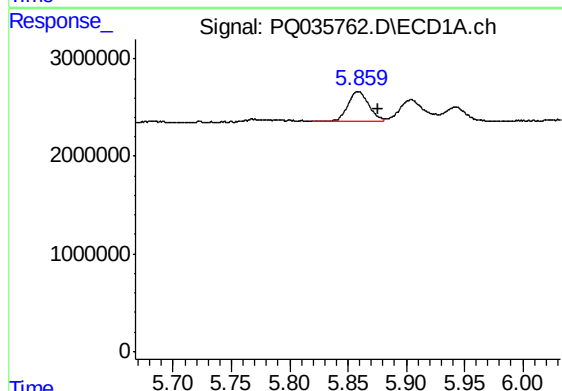
R.T.: 6.506 min
Delta R.T.: -0.016 min
Response: 6999347
Conc: 89.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-1824-01DL



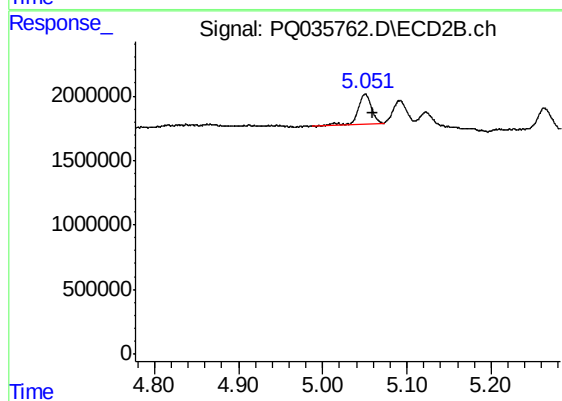
#20 AR-1242-5

R.T.: 5.612 min
Delta R.T.: -0.011 min
Response: 16938450
Conc: 306.91 ng/ml



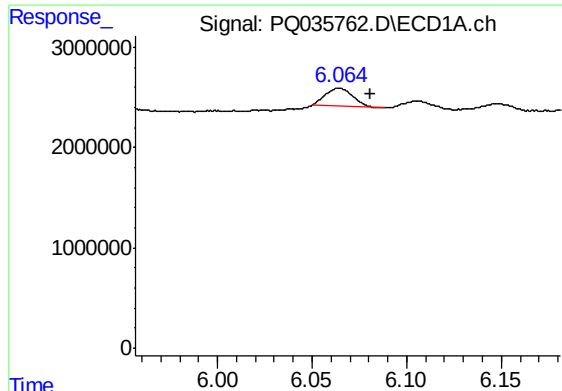
#22 AR-1248-2

R.T.: 5.859 min
Delta R.T.: -0.017 min
Response: 3803735
Conc: 40.13 ng/ml



#22 AR-1248-2

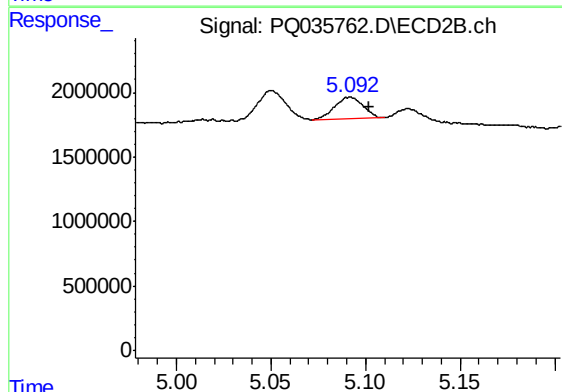
R.T.: 5.050 min
Delta R.T.: -0.010 min
Response: 2655467
Conc: 48.93 ng/ml



#23 AR-1248-3

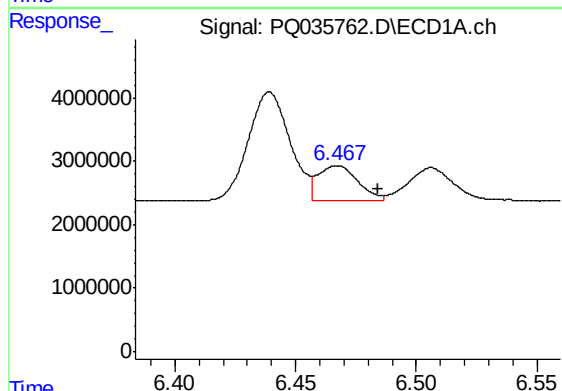
R.T.: 6.064 min
Delta R.T.: -0.017 min
Response: 1835981
Conc: 17.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-1824-01DL



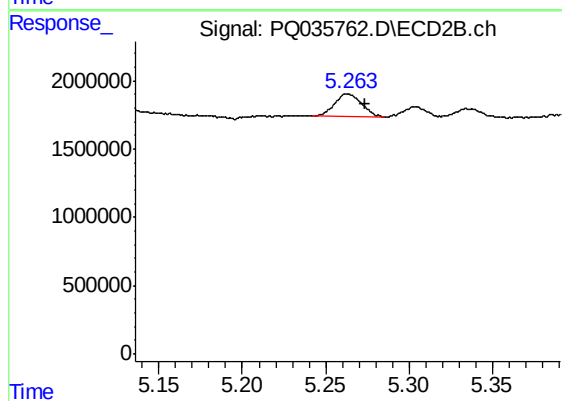
#23 AR-1248-3

R.T.: 5.092 min
Delta R.T.: -0.010 min
Response: 1751389
Conc: 31.39 ng/ml



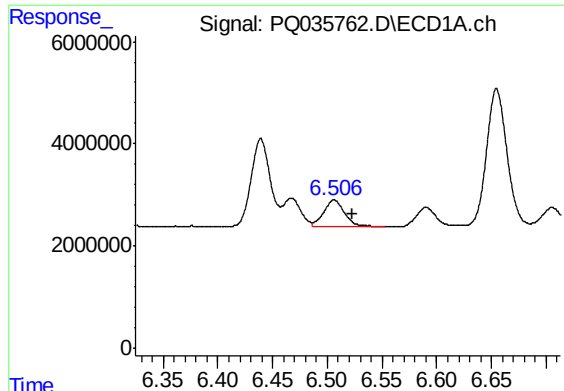
#24 AR-1248-4

R.T.: 6.467 min
Delta R.T.: -0.017 min
Response: 6366388
Conc: 51.70 ng/ml



#24 AR-1248-4

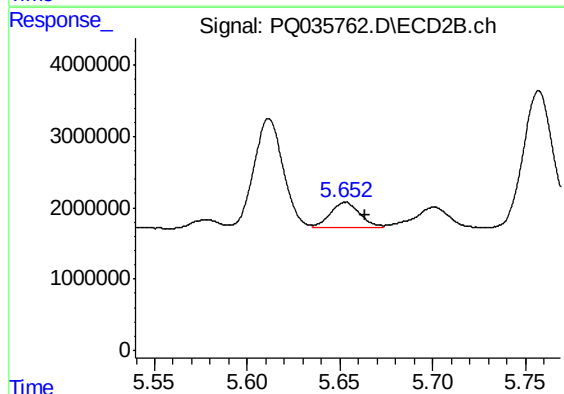
R.T.: 5.263 min
Delta R.T.: -0.010 min
Response: 1815182
Conc: 26.22 ng/ml



#25 AR-1248-5

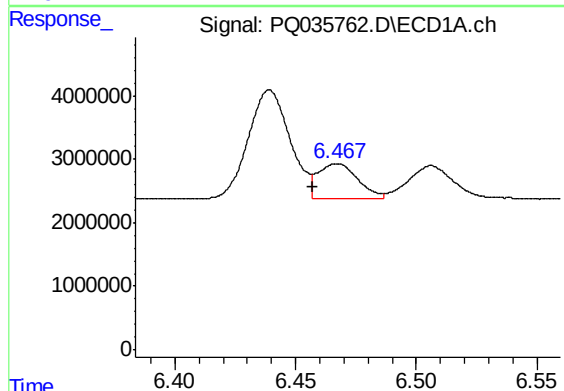
R.T.: 6.506 min
Delta R.T.: -0.017 min
Response: 6999347
Conc: 59.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-1824-01DL



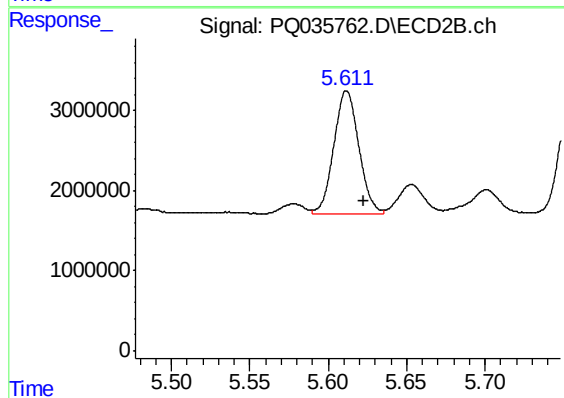
#25 AR-1248-5

R.T.: 5.653 min
Delta R.T.: -0.010 min
Response: 4047480
Conc: 57.43 ng/ml



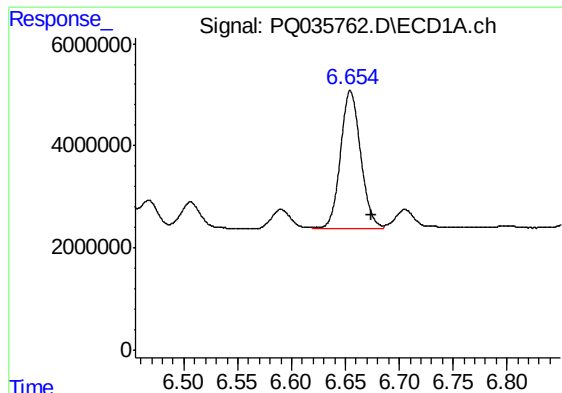
#26 AR-1254-1

R.T.: 6.467 min
Delta R.T.: 0.010 min
Response: 6366388
Conc: 41.82 ng/ml



#26 AR-1254-1

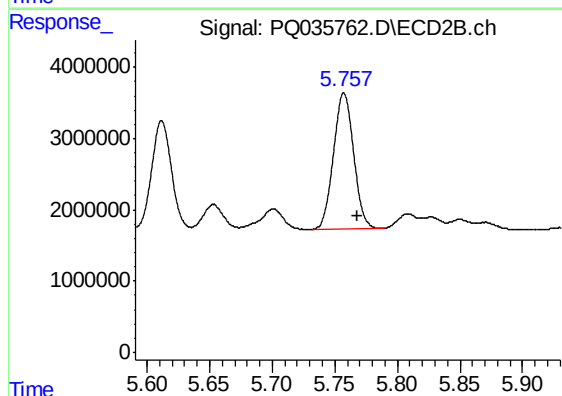
R.T.: 5.612 min
Delta R.T.: -0.011 min
Response: 16938450
Conc: 126.99 ng/ml



#27 AR-1254-2

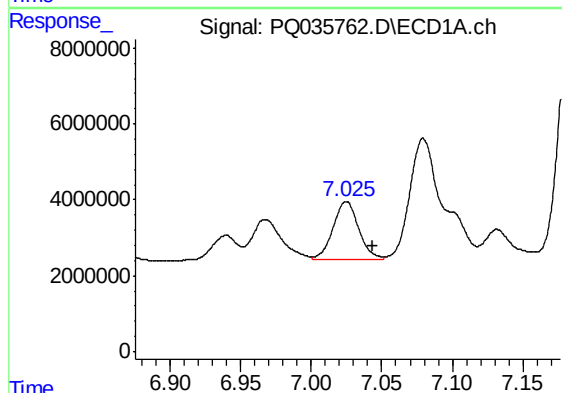
R.T.: 6.655 min
Delta R.T.: -0.020 min
Response: 35122892
Conc: 148.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-1824-01DL



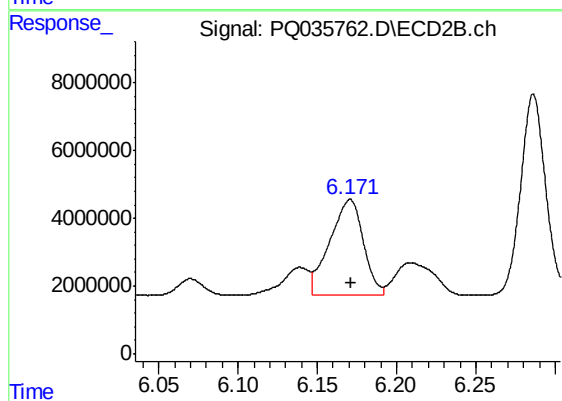
#27 AR-1254-2

R.T.: 5.757 min
Delta R.T.: -0.011 min
Response: 21486246
Conc: 185.95 ng/ml



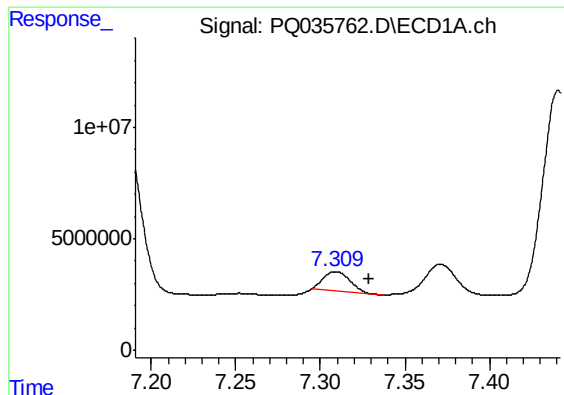
#28 AR-1254-3

R.T.: 7.025 min
Delta R.T.: -0.019 min
Response: 19350603
Conc: 75.37 ng/ml



#28 AR-1254-3

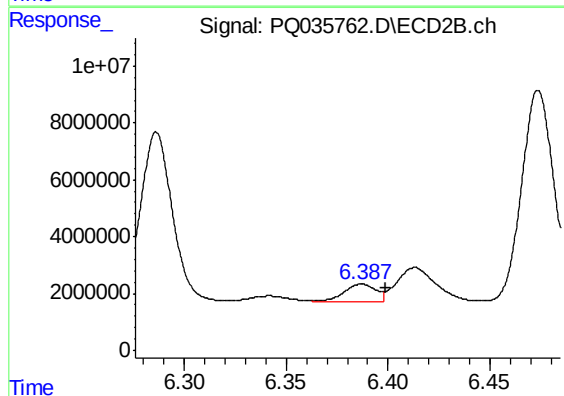
R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 41967639
Conc: 217.38 ng/ml



#29 AR-1254-4

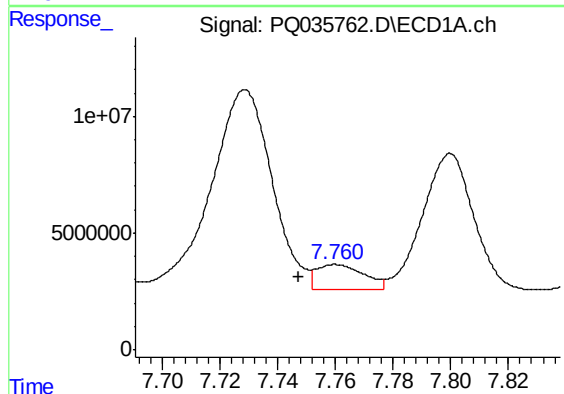
R.T.: 7.309 min
Delta R.T.: -0.020 min
Response: 9328669
Conc: 51.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-1824-01DL



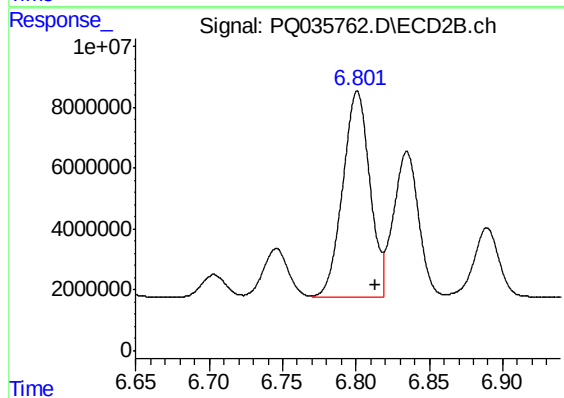
#29 AR-1254-4

R.T.: 6.387 min
Delta R.T.: -0.012 min
Response: 6346044
Conc: 52.73 ng/ml



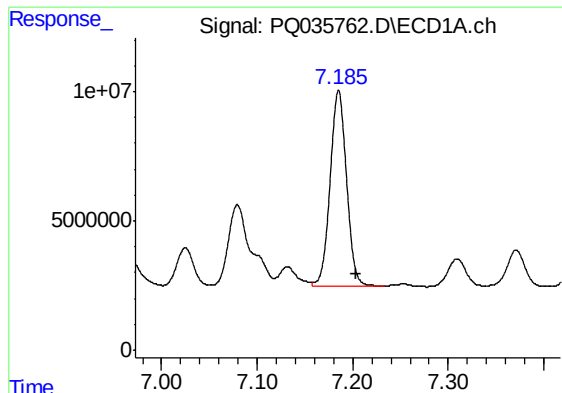
#30 AR-1254-5

R.T.: 7.760 min
Delta R.T.: 0.013 min
Response: 12456602
Conc: 63.51 ng/ml



#30 AR-1254-5

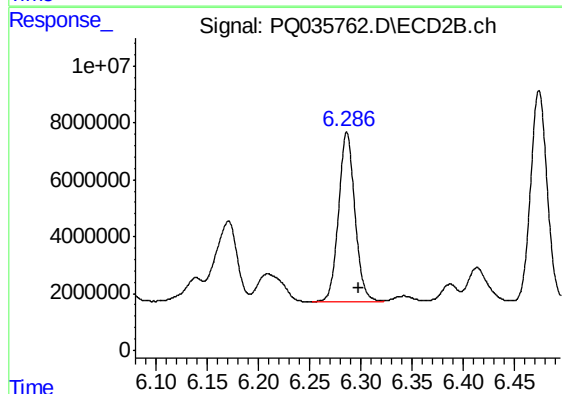
R.T.: 6.801 min
Delta R.T.: -0.012 min
Response: 87070461
Conc: 534.63 ng/ml



#31 AR-1260-1

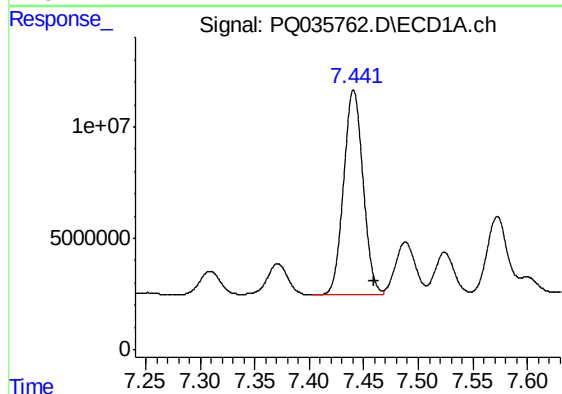
R.T.: 7.185 min
Delta R.T.: -0.018 min
Response: 90693405
Conc: 491.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-1824-01DL



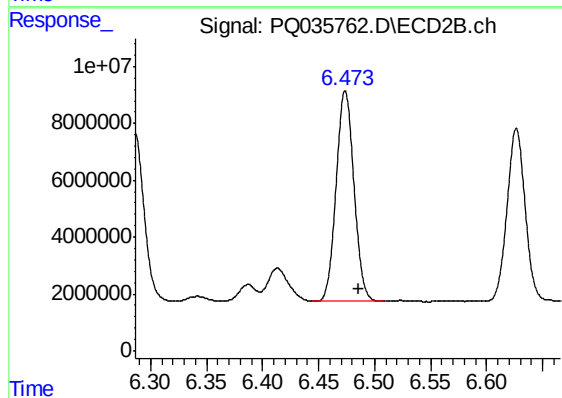
#31 AR-1260-1

R.T.: 6.286 min
Delta R.T.: -0.012 min
Response: 65834871
Conc: 523.38 ng/ml



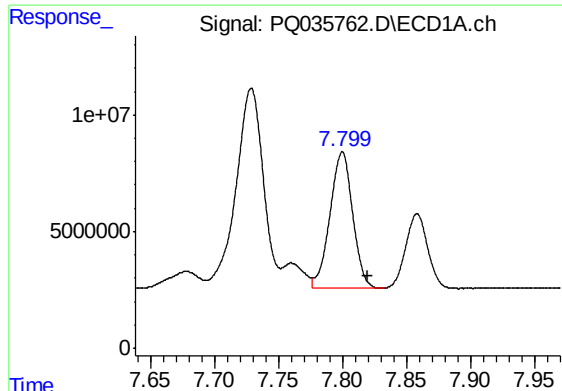
#32 AR-1260-2

R.T.: 7.441 min
Delta R.T.: -0.019 min
Response: 114022666
Conc: 524.76 ng/ml



#32 AR-1260-2

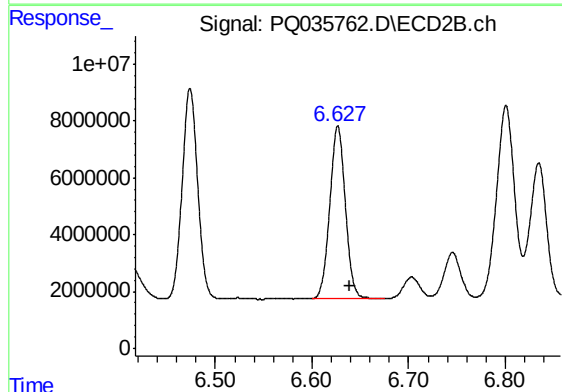
R.T.: 6.474 min
Delta R.T.: -0.012 min
Response: 81966993
Conc: 542.78 ng/ml



#33 AR-1260-3

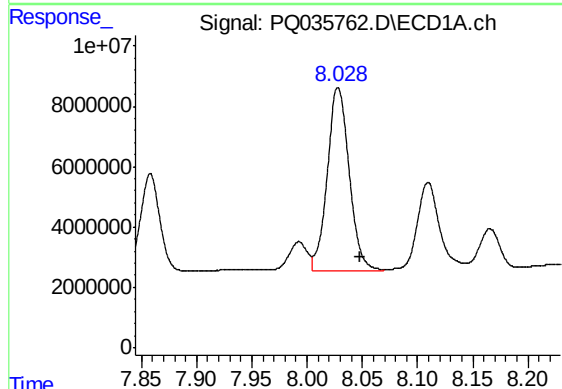
R.T.: 7.800 min
Delta R.T.: -0.020 min
Response: 72589627
Conc: 541.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-1824-01DL



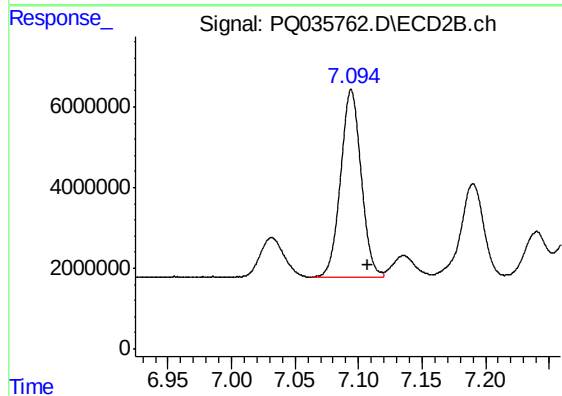
#33 AR-1260-3

R.T.: 6.627 min
Delta R.T.: -0.012 min
Response: 68230189
Conc: 488.28 ng/ml



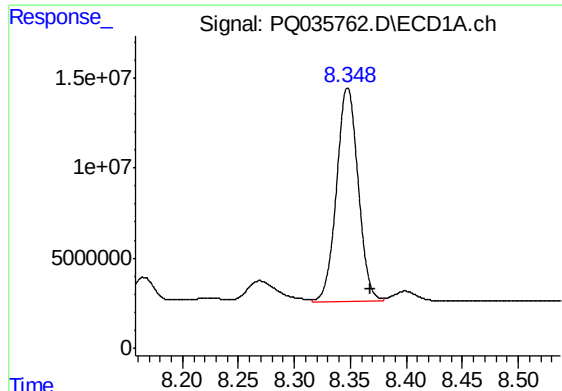
#34 AR-1260-4

R.T.: 8.028 min
Delta R.T.: -0.020 min
Response: 83356092
Conc: 505.77 ng/ml



#34 AR-1260-4

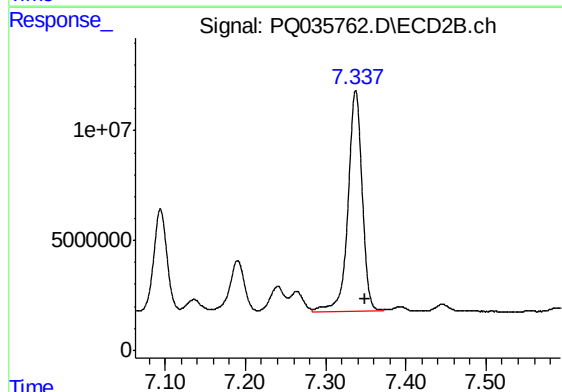
R.T.: 7.094 min
Delta R.T.: -0.013 min
Response: 53194883
Conc: 572.88 ng/ml



#35 AR-1260-5

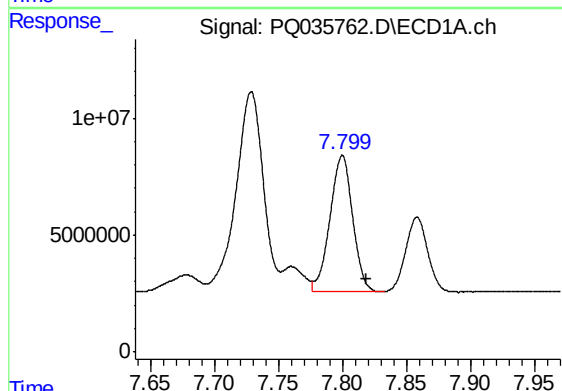
R.T.: 8.348 min
Delta R.T.: -0.020 min
Response: 159665015
Conc: 535.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-1824-01DL



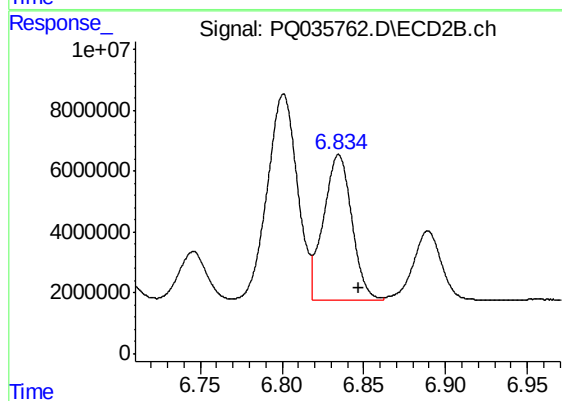
#35 AR-1260-5

R.T.: 7.338 min
Delta R.T.: -0.012 min
Response: 123356751
Conc: 549.72 ng/ml



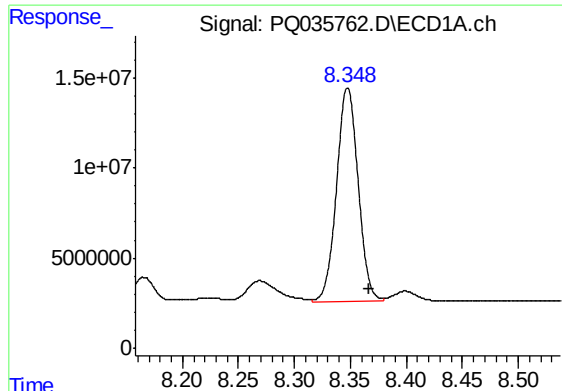
#36 AR-1262-1

R.T.: 7.800 min
Delta R.T.: -0.019 min
Response: 72589627
Conc: 331.35 ng/ml



#36 AR-1262-1

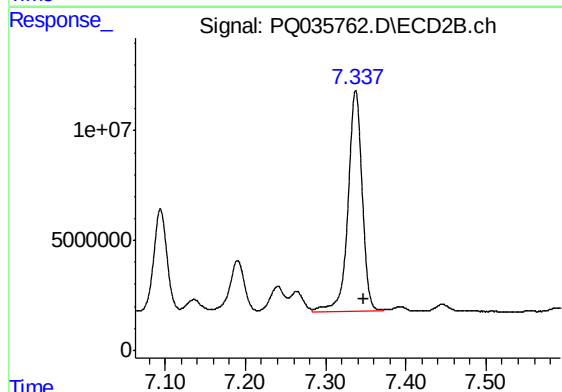
R.T.: 6.835 min
Delta R.T.: -0.012 min
Response: 57713144
Conc: 376.06 ng/ml



#37 AR-1262-2

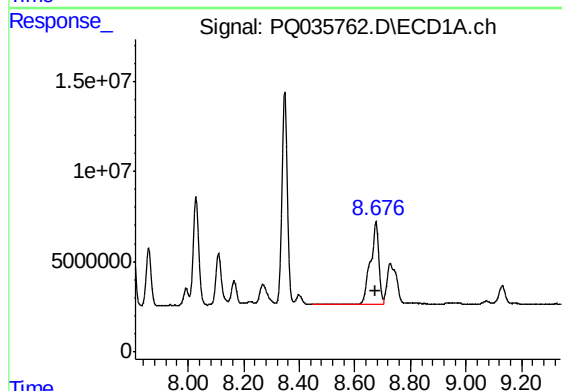
R.T.: 8.348 min
Delta R.T.: -0.019 min
Response: 159665015
Conc: 423.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-1824-01DL



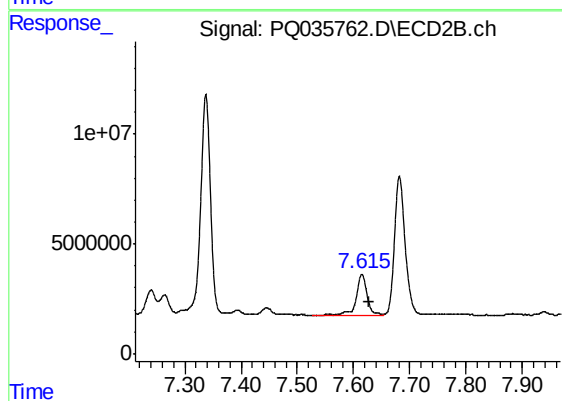
#37 AR-1262-2

R.T.: 7.338 min
Delta R.T.: -0.011 min
Response: 123356751
Conc: 462.25 ng/ml



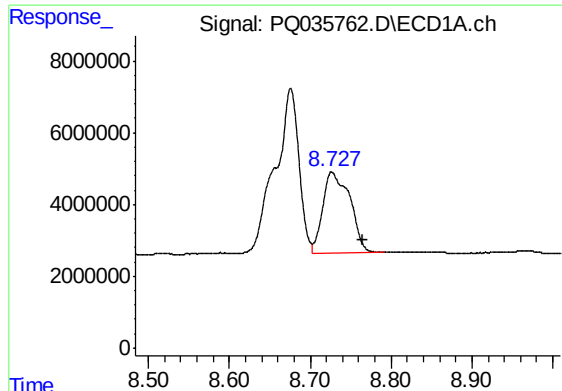
#38 AR-1262-3

R.T.: 8.676 min
Delta R.T.: 0.001 min
Response: 94816871
Conc: 394.43 ng/ml



#38 AR-1262-3

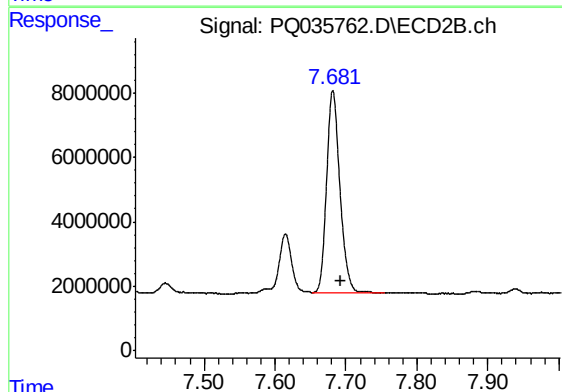
R.T.: 7.615 min
Delta R.T.: -0.012 min
Response: 24181255
Conc: 233.00 ng/ml



#39 AR-1262-4

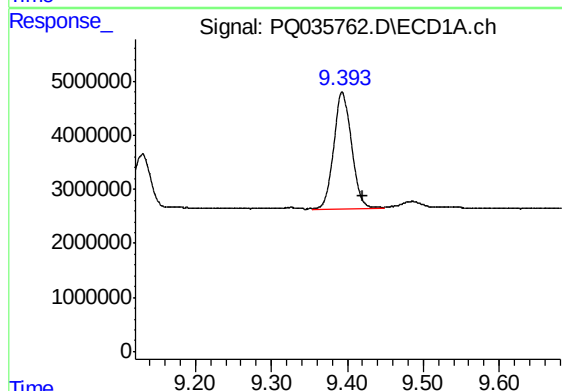
R.T.: 8.727 min
Delta R.T.: -0.039 min
Response: 52004631
Conc: 287.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-1824-01DL



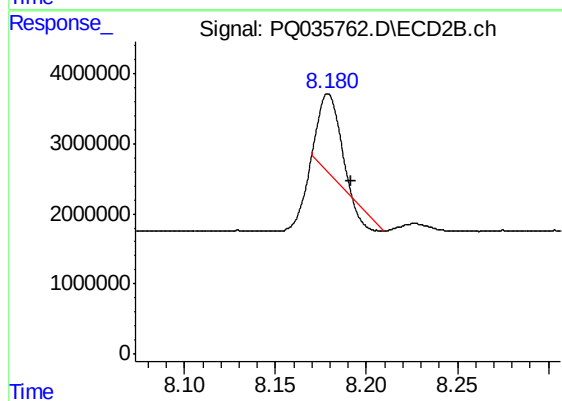
#39 AR-1262-4

R.T.: 7.682 min
Delta R.T.: -0.012 min
Response: 82641136
Conc: 446.12 ng/ml



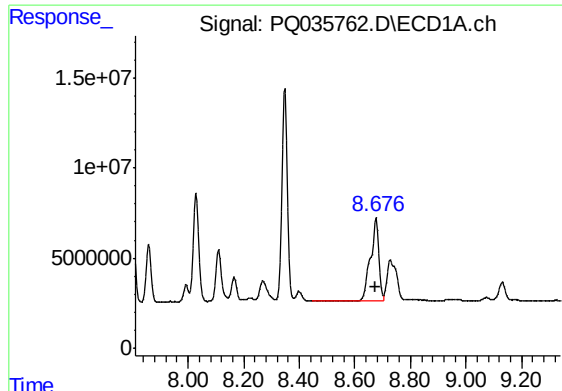
#40 AR-1262-5

R.T.: 9.393 min
Delta R.T.: -0.027 min
Response: 35151084
Conc: 308.66 ng/ml



#40 AR-1262-5

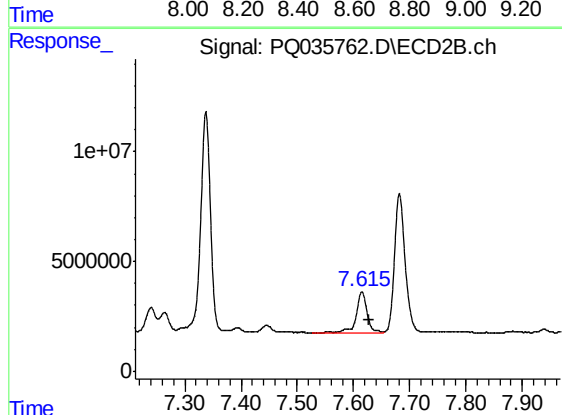
R.T.: 8.179 min
Delta R.T.: -0.012 min
Response: 7658509
Conc: 103.18 ng/ml



#41 AR-1268-1

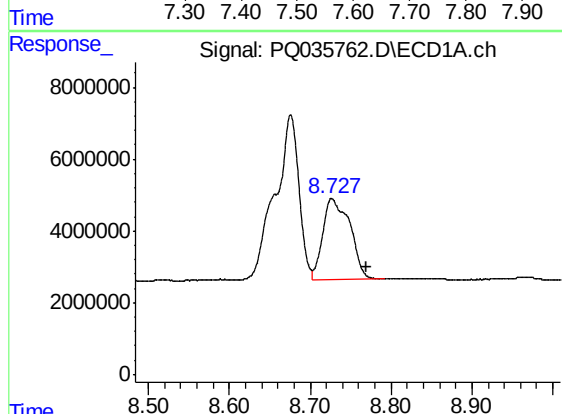
R.T.: 8.676 min
Delta R.T.: 0.001 min
Response: 94816871
Conc: 196.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-1824-01DL



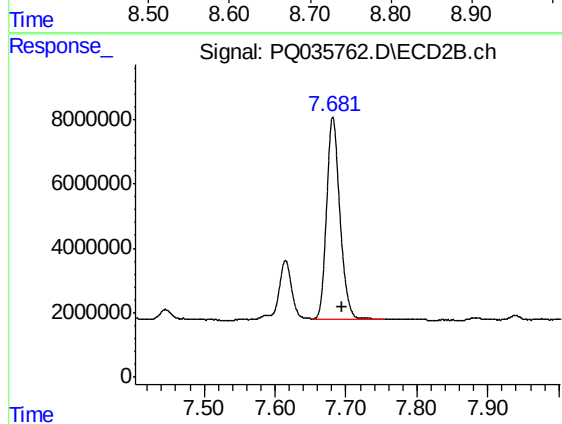
#41 AR-1268-1

R.T.: 7.615 min
Delta R.T.: -0.014 min
Response: 24181255
Conc: 72.52 ng/ml



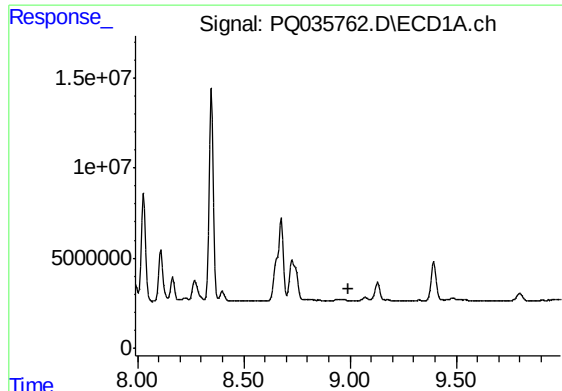
#42 AR-1268-2

R.T.: 8.727 min
Delta R.T.: -0.043 min
Response: 52004631
Conc: 120.53 ng/ml



#42 AR-1268-2

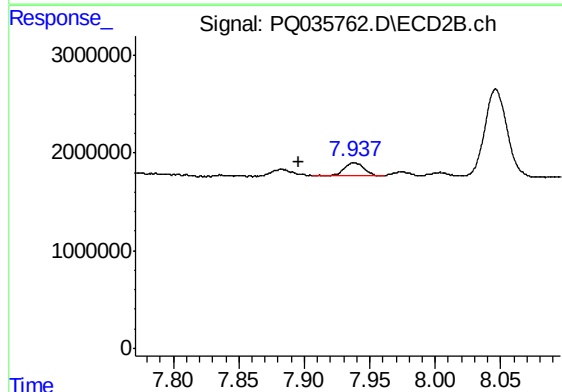
R.T.: 7.682 min
Delta R.T.: -0.013 min
Response: 82641136
Conc: 278.86 ng/ml



#43 AR-1268-3

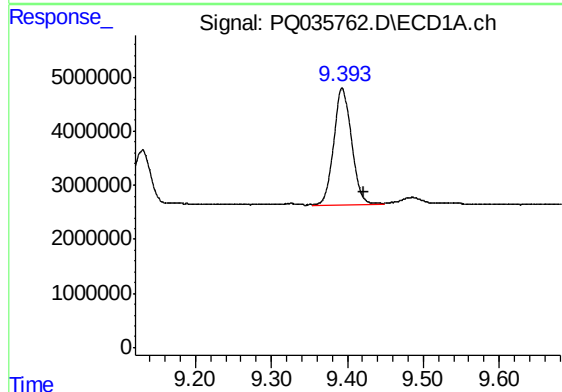
R.T.: 0.000 min
Exp R.T.: 8.991 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-1824-01DL



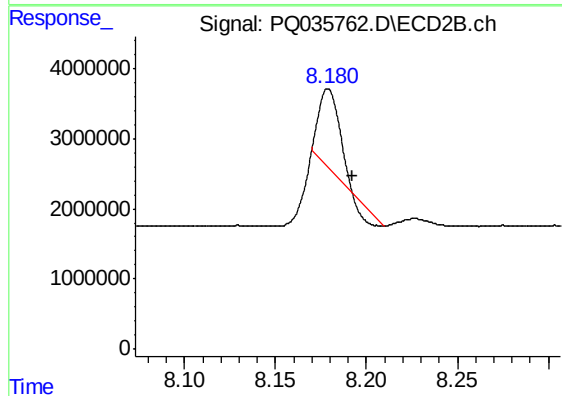
#43 AR-1268-3

R.T.: 7.938 min
Delta R.T.: 0.042 min
Response: 1376437
Conc: 5.63 ng/ml



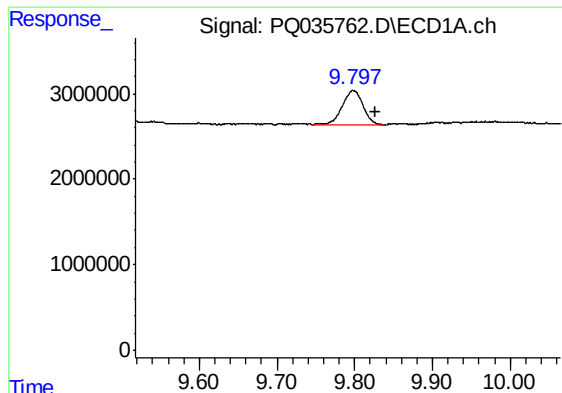
#44 AR-1268-4

R.T.: 9.393 min
Delta R.T.: -0.028 min
Response: 35151084
Conc: 256.41 ng/ml



#44 AR-1268-4

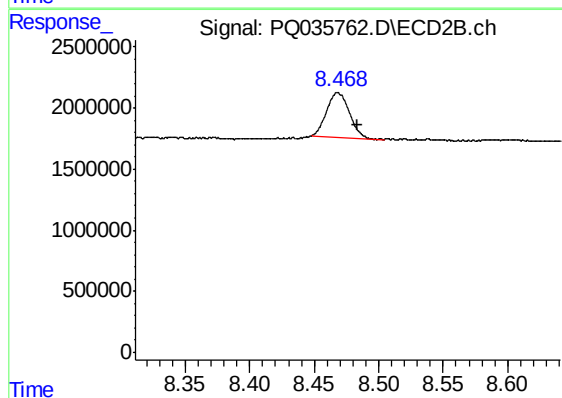
R.T.: 8.179 min
Delta R.T.: -0.014 min
Response: 7658509
Conc: 82.10 ng/ml



#45 AR-1268-5

R.T.: 9.798 min
Delta R.T.: -0.028 min
Response: 7449014
Conc: 6.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS011-1824-01DL



#45 AR-1268-5

R.T.: 8.468 min
Delta R.T.: -0.015 min
Response: 4478633
Conc: 6.13 ng/ml