

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
 Data File : PQ035756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2018 16:52
 Operator : SM\SJ
 Sample : J6388-11DL 800X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS010-0612-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 01:06:39 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	4482315	N.D.	76.753 #
6)	L1 AR-1016-4	0.000	5.052	0	4482315	N.D.	95.326 #
7)	L1 AR-1016-5	6.066	5.266	4468251	3610984	49.082	58.822
10)	L2 AR-1221-3	0.000	4.180	0	3487414	N.D.	71.786 #
11)	L3 AR-1232-1	0.000	4.180	0	3487414	N.D.	79.203 #
13)	L3 AR-1232-3	0.000	5.052	0	4482315	N.D.	175.423 #
14)	L3 AR-1232-4	0.000	5.093	0	3428989	N.D.	150.287 #
15)	L3 AR-1232-5	5.862	5.266	7621878	3610984	240.677	144.571 #
18)	L4 AR-1242-3	0.000	5.052	0	4482315	N.D.	99.529 #
19)	L4 AR-1242-4	0.000	5.093	0	3428989	N.D.	77.436 #
20)	L4 AR-1242-5	6.509	5.613	6854426	19679802	87.370	356.586 #
22)	L5 AR-1248-2	5.862	5.052	7621878	4482315	80.412	82.587
23)	L5 AR-1248-3	6.066	5.093	4468251	3428989	42.762	61.448 #
24)	L5 AR-1248-4	6.470	5.266	6543390	3610984	53.134	52.163
25)	L5 AR-1248-5	6.509	5.654	6854426	4378176	58.588	62.118
26)	L6 AR-1254-1	6.470	5.613	6543390	19679802	42.983	147.538 #
27)	L6 AR-1254-2	6.657	5.759	34003304	20082077	143.710	173.797
28)	L6 AR-1254-3	7.028	6.172	20234531	40843511	78.808	211.560 #
29)	L6 AR-1254-4	7.312	6.388	9701915	5183670	53.509	43.074
30)	L6 AR-1254-5	7.764	6.802	11897845	76868146	60.657	471.982 #
31)	L7 AR-1260-1	7.187	6.288	81306799	58398884	440.921	464.267
32)	L7 AR-1260-2	7.444	6.476	97956815	69360519	450.824	459.301
33)	L7 AR-1260-3	7.803	6.628	64610764	62606412	482.306	448.038
34)	L7 AR-1260-4	8.032	7.096	75665467	47493029	459.105	511.471
35)	L7 AR-1260-5	8.351	7.339	146.9E6	111.5E6	492.688	496.960
36)	L8 AR-1262-1	7.803	6.836	64610764	51229035	294.925	333.809
37)	L8 AR-1262-2	8.351	7.339	146.9E6	111.5E6	389.955	417.882
38)	L8 AR-1262-3	8.680	7.618	87847314	21283624	365.437	205.079 #
39)	L8 AR-1262-4	8.731	7.683	50614798	76041829	280.154	410.495 #
40)	L8 AR-1262-5	9.398	8.181	32513786	10753944	285.502	144.879 #
41)	L9 AR-1268-1	8.680	7.618	87847314	21283624	182.071	63.826 #
42)	L9 AR-1268-2	8.731	7.683	50614798	76041829	117.311	256.589 #
43)	L9 AR-1268-3	0.000	7.941	0	1106161	N.D.	4.526 #
44)	L9 AR-1268-4	9.398	8.181	32513786	10753944	237.168	115.277 #
45)	L9 AR-1268-5	9.801	8.470	6860303	4250680	5.926	5.819

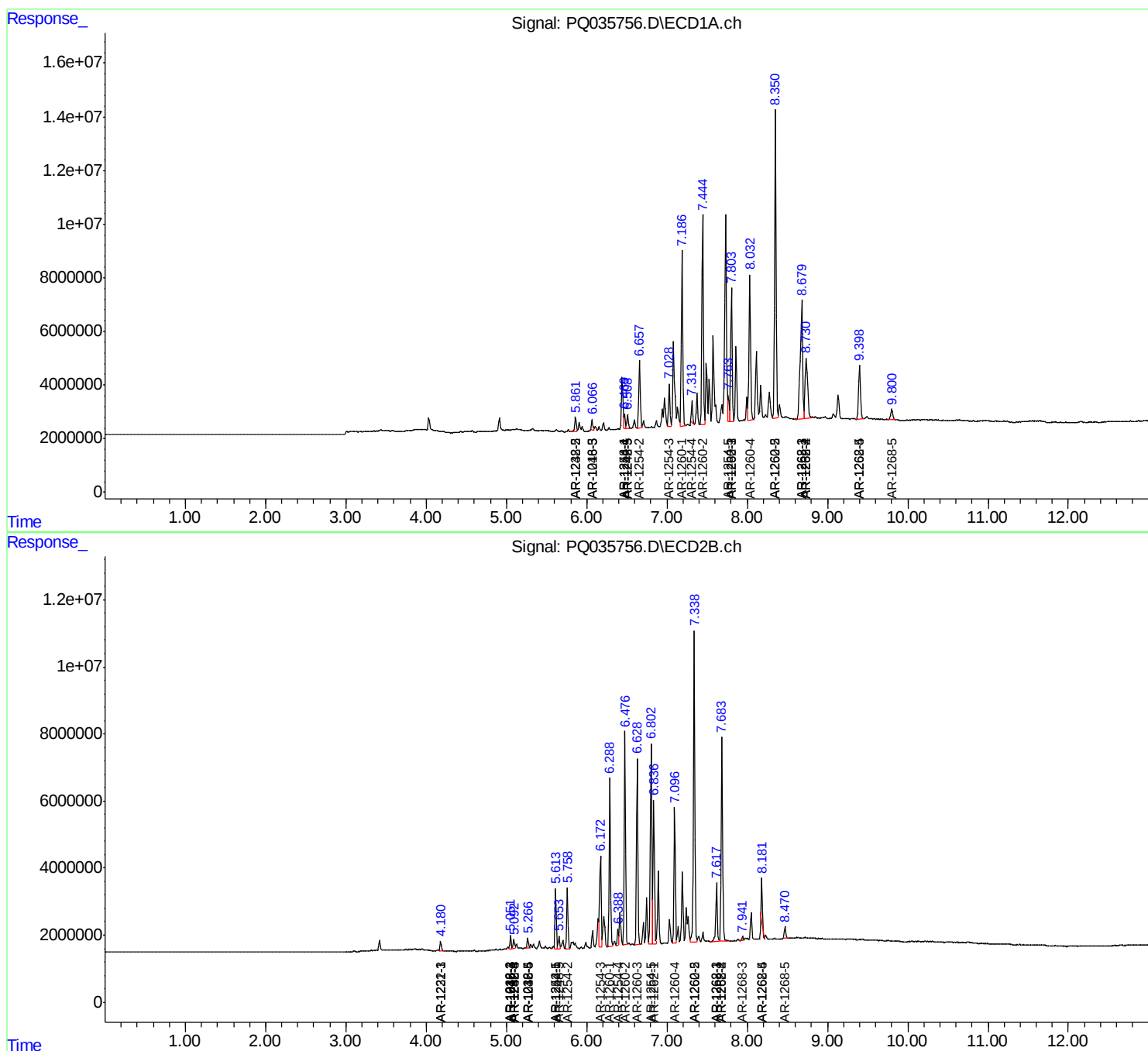
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

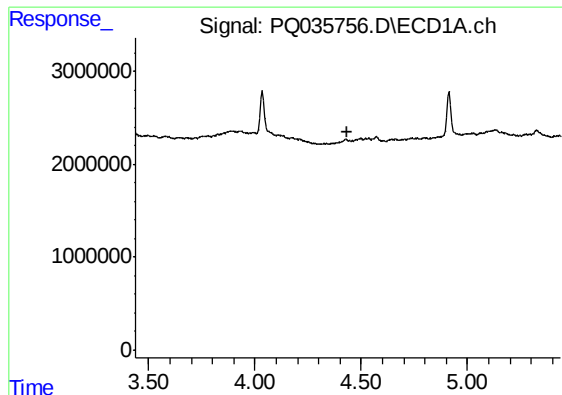
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
Data File : PQ035756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 16:52
Operator : SM\SJ
Sample : J6388-11DL 800X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-0612-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 01:06:39 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

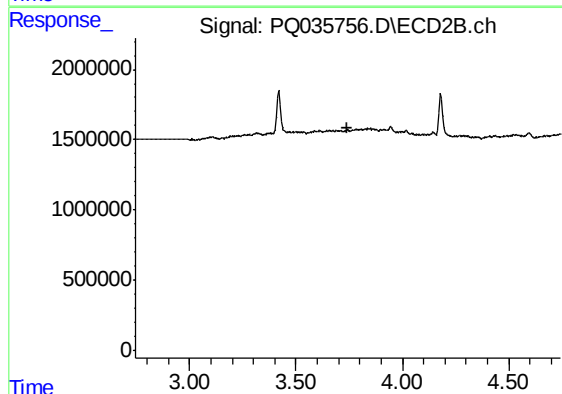




#1 Tetrachloro-m-xylene

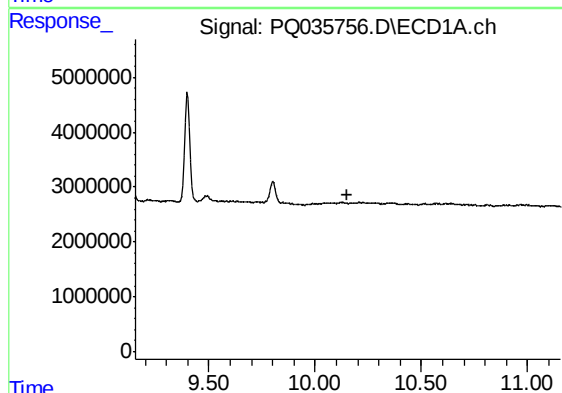
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-0612-01DL



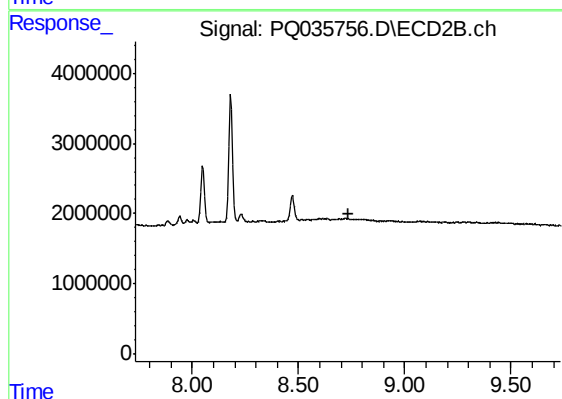
#1 Tetrachloro-m-xylene

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



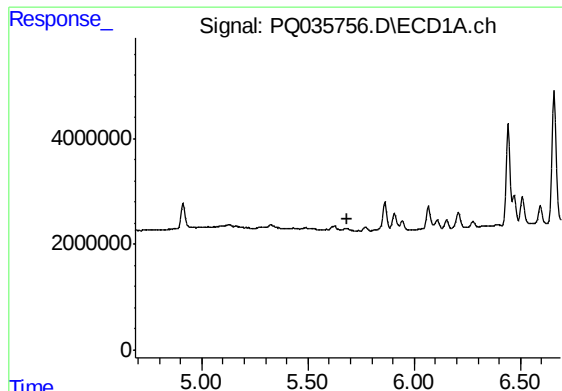
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

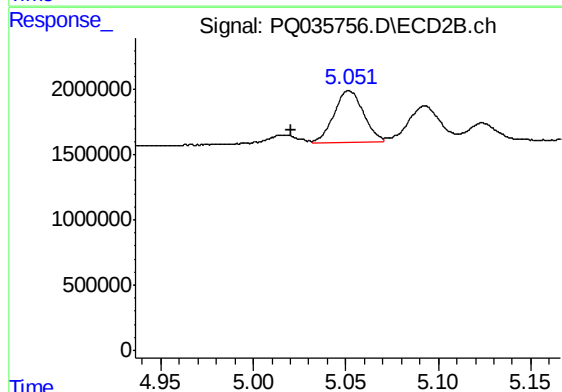
R.T.: 0.000 min
Exp R.T. : 8.733 min
Response: 0
Conc: N.D.



#5 AR-1016-3

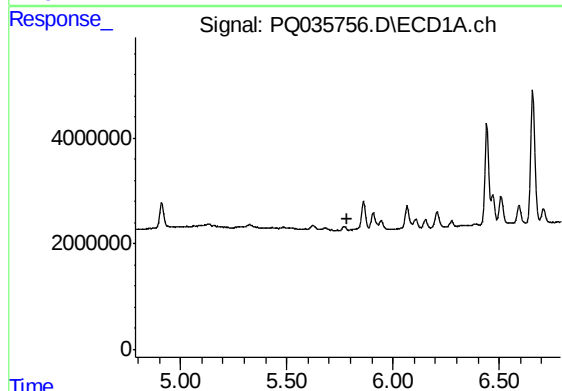
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-0612-01DL



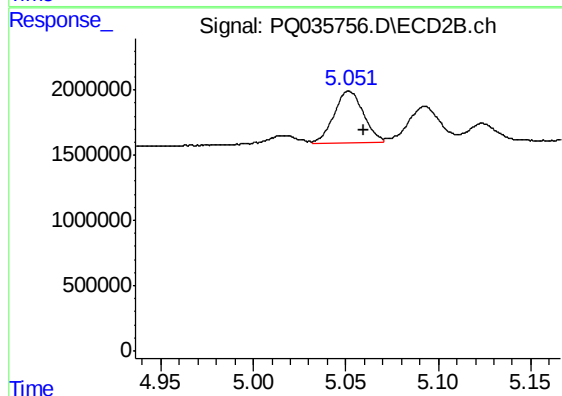
#5 AR-1016-3

R.T.: 5.052 min
Delta R.T.: 0.031 min
Response: 4482315
Conc: 76.75 ng/ml



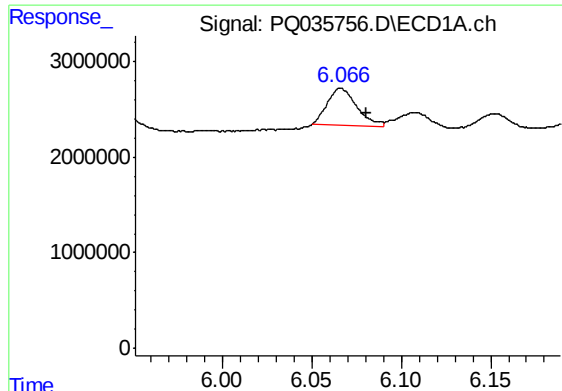
#6 AR-1016-4

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



#6 AR-1016-4

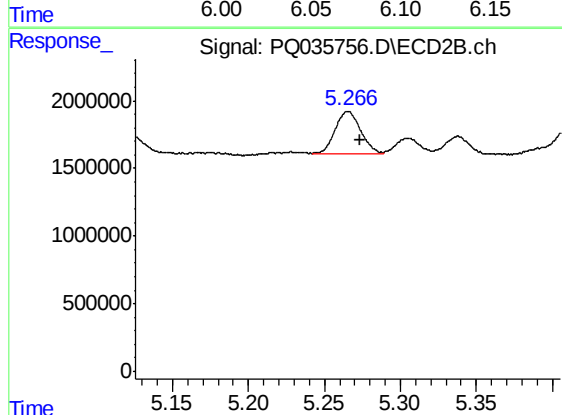
R.T.: 5.052 min
Delta R.T.: -0.008 min
Response: 4482315
Conc: 95.33 ng/ml



#7 AR-1016-5

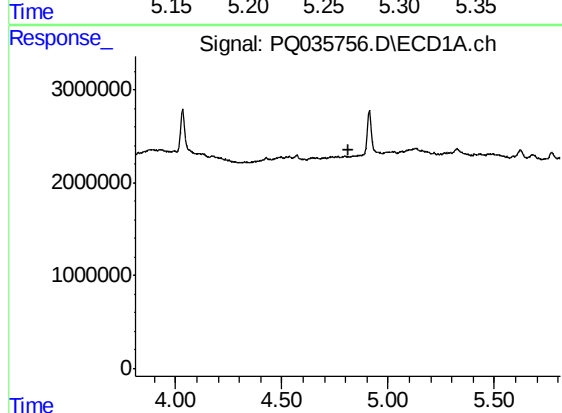
R.T.: 6.066 min
Delta R.T.: -0.014 min
Response: 4468251
Conc: 49.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-0612-01DL



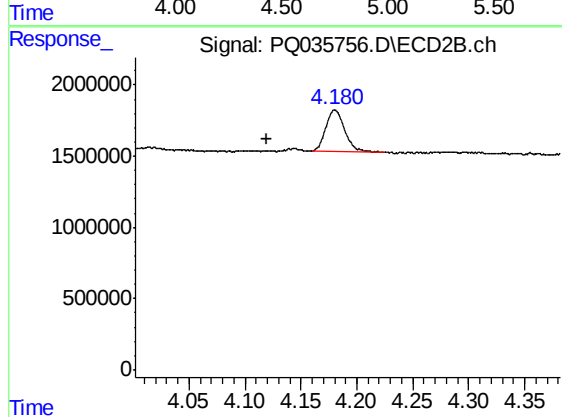
#7 AR-1016-5

R.T.: 5.266 min
Delta R.T.: -0.008 min
Response: 3610984
Conc: 58.82 ng/ml



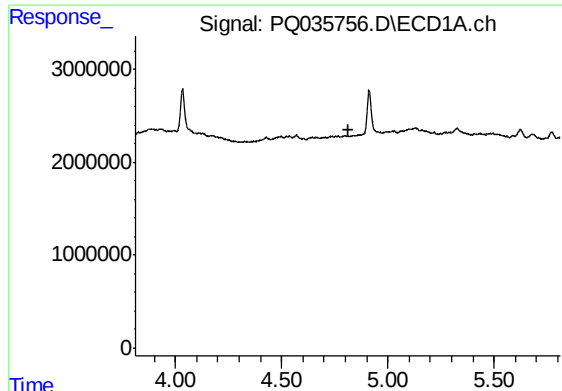
#10 AR-1221-3

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



#10 AR-1221-3

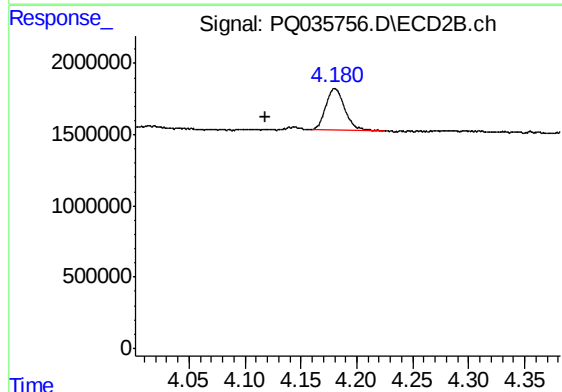
R.T.: 4.180 min
Delta R.T.: 0.061 min
Response: 3487414
Conc: 71.79 ng/ml



#11 AR-1232-1

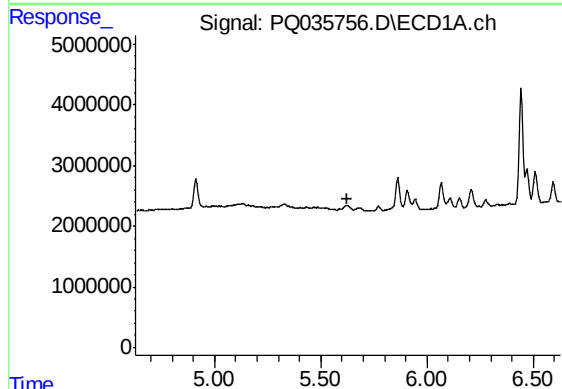
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-0612-01DL



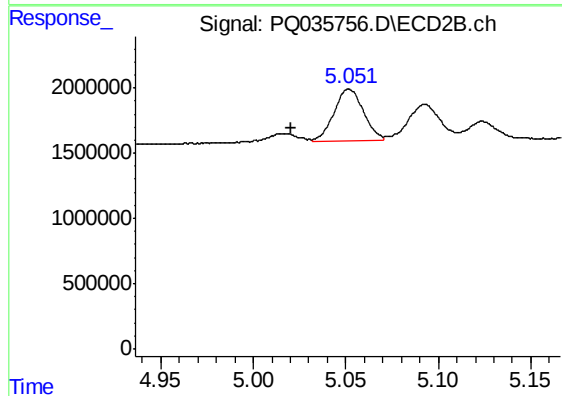
#11 AR-1232-1

R.T.: 4.180 min
Delta R.T.: 0.062 min
Response: 3487414
Conc: 79.20 ng/ml



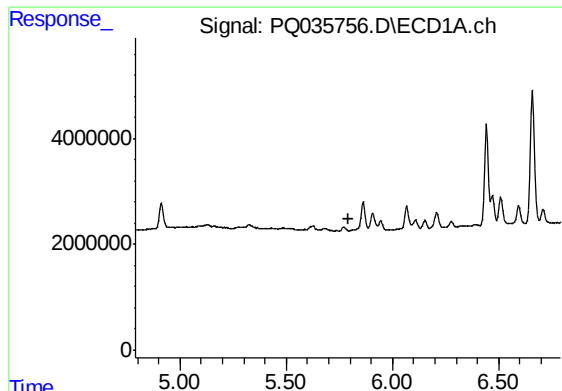
#13 AR-1232-3

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



#13 AR-1232-3

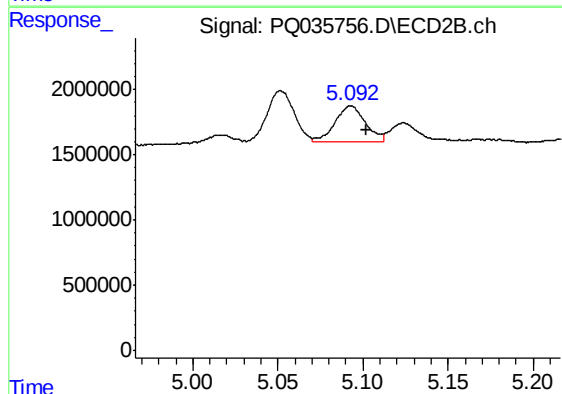
R.T.: 5.052 min
Delta R.T.: 0.031 min
Response: 4482315
Conc: 175.42 ng/ml



#14 AR-1232-4

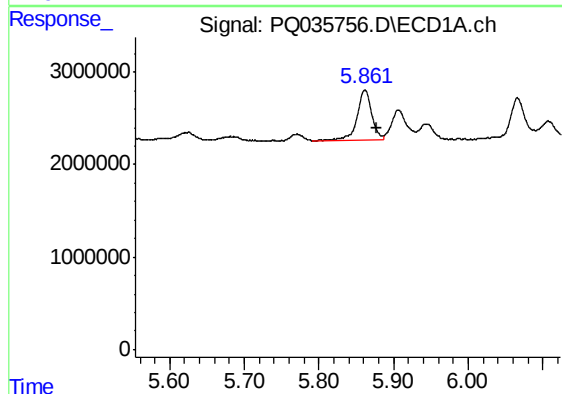
R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-0612-01DL



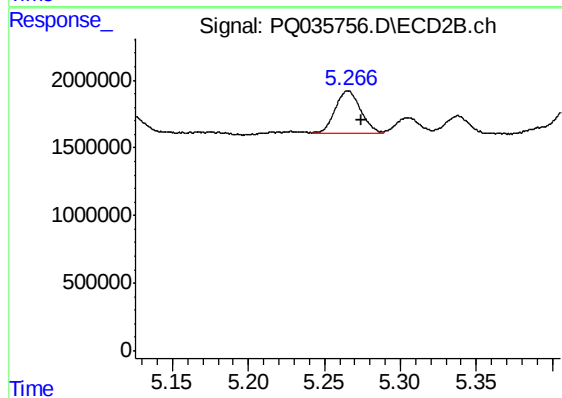
#14 AR-1232-4

R.T.: 5.093 min
Delta R.T.: -0.009 min
Response: 3428989
Conc: 150.29 ng/ml



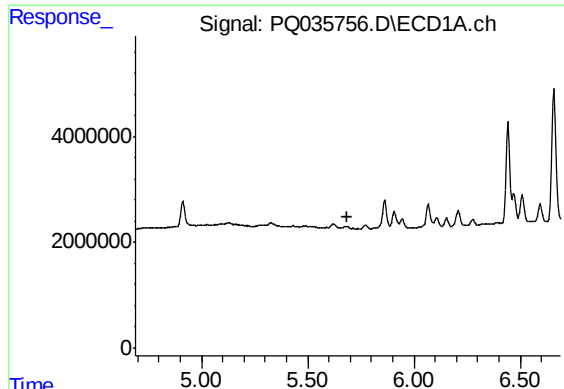
#15 AR-1232-5

R.T.: 5.862 min
Delta R.T.: -0.015 min
Response: 7621878
Conc: 240.68 ng/ml



#15 AR-1232-5

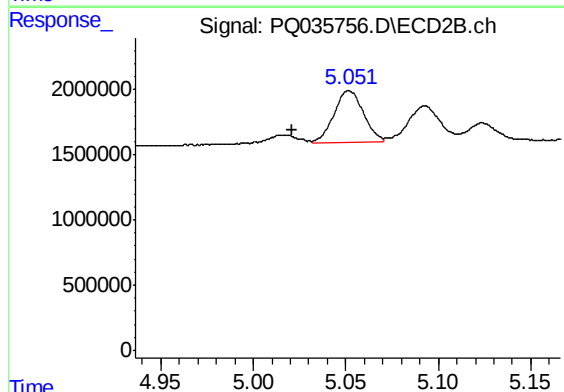
R.T.: 5.266 min
Delta R.T.: -0.009 min
Response: 3610984
Conc: 144.57 ng/ml



#18 AR-1242-3

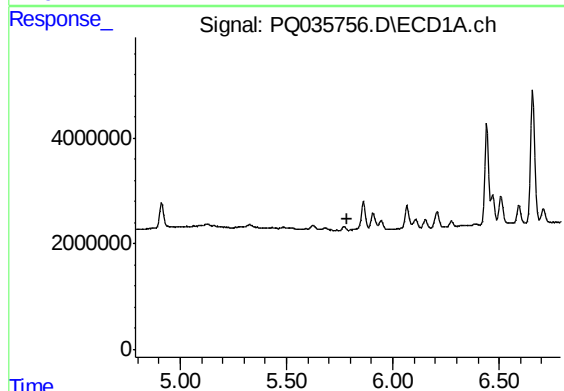
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-0612-01DL



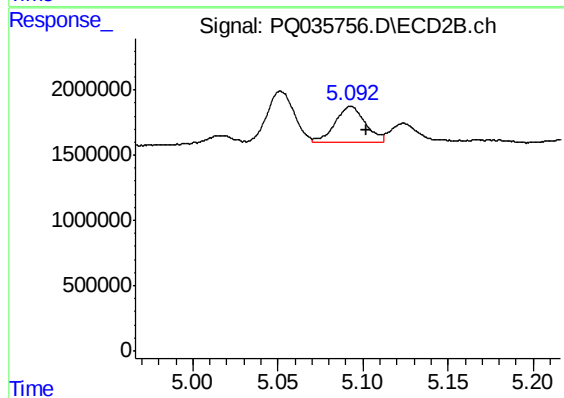
#18 AR-1242-3

R.T.: 5.052 min
Delta R.T.: 0.031 min
Response: 4482315
Conc: 99.53 ng/ml



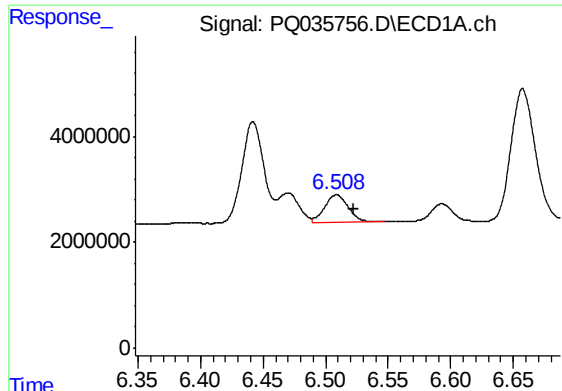
#19 AR-1242-4

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



#19 AR-1242-4

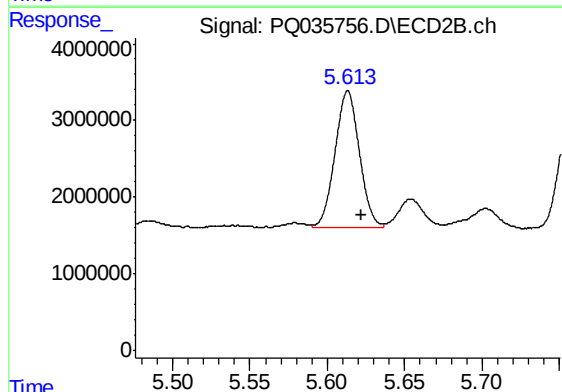
R.T.: 5.093 min
Delta R.T.: -0.009 min
Response: 3428989
Conc: 77.44 ng/ml



#20 AR-1242-5

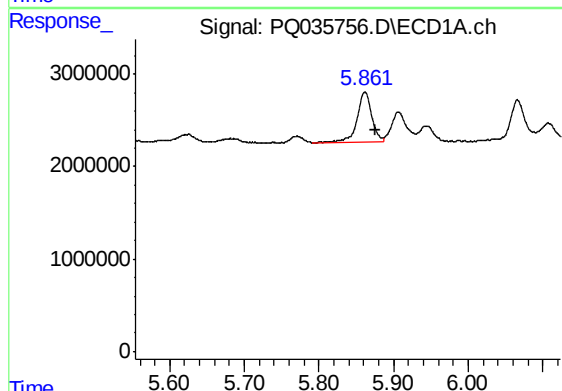
R.T.: 6.509 min
Delta R.T.: -0.014 min
Response: 6854426
Conc: 87.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-0612-01DL



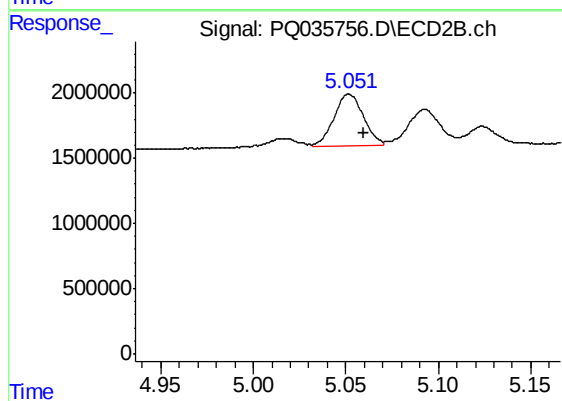
#20 AR-1242-5

R.T.: 5.613 min
Delta R.T.: -0.009 min
Response: 19679802
Conc: 356.59 ng/ml



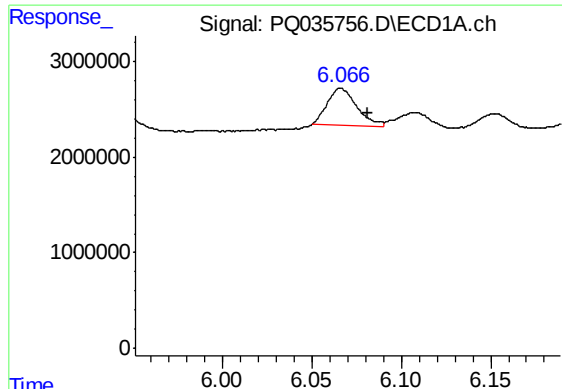
#22 AR-1248-2

R.T.: 5.862 min
Delta R.T.: -0.014 min
Response: 7621878
Conc: 80.41 ng/ml



#22 AR-1248-2

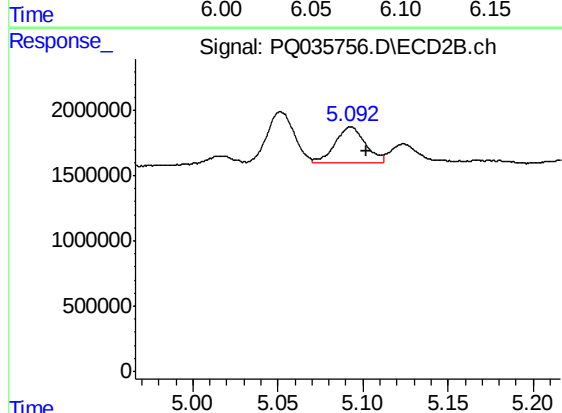
R.T.: 5.052 min
Delta R.T.: -0.008 min
Response: 4482315
Conc: 82.59 ng/ml



#23 AR-1248-3

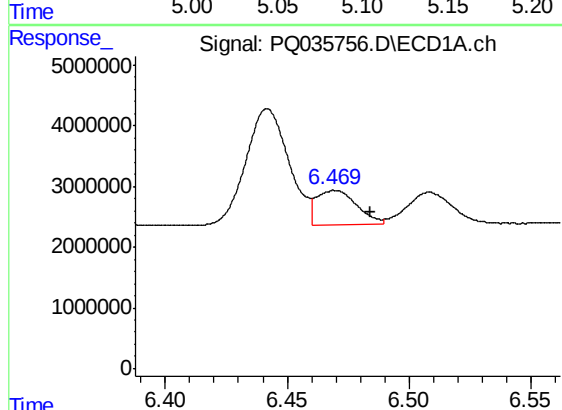
R.T.: 6.066 min
Delta R.T.: -0.015 min
Response: 4468251
Conc: 42.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-0612-01DL



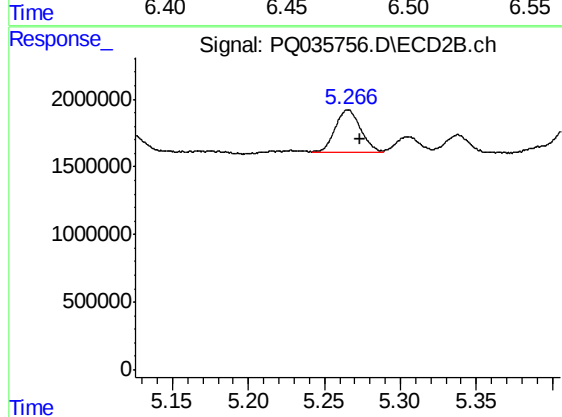
#23 AR-1248-3

R.T.: 5.093 min
Delta R.T.: -0.009 min
Response: 3428989
Conc: 61.45 ng/ml



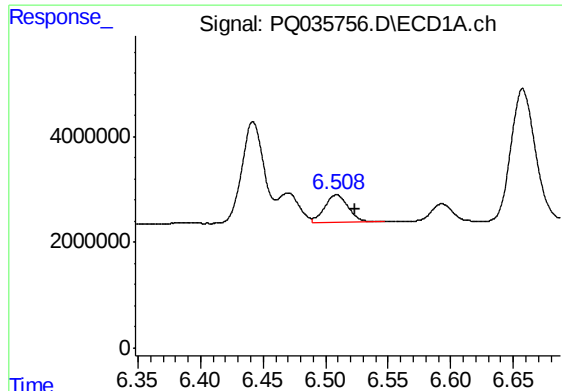
#24 AR-1248-4

R.T.: 6.470 min
Delta R.T.: -0.014 min
Response: 6543390
Conc: 53.13 ng/ml



#24 AR-1248-4

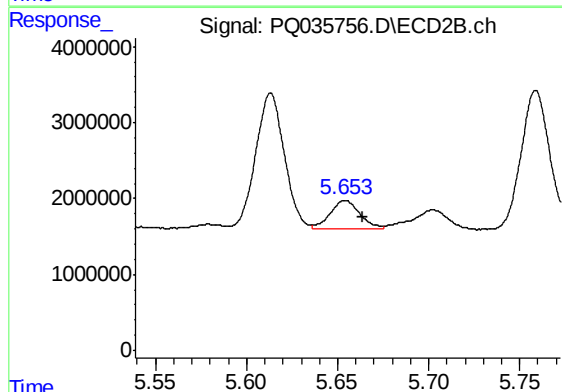
R.T.: 5.266 min
Delta R.T.: -0.008 min
Response: 3610984
Conc: 52.16 ng/ml



#25 AR-1248-5

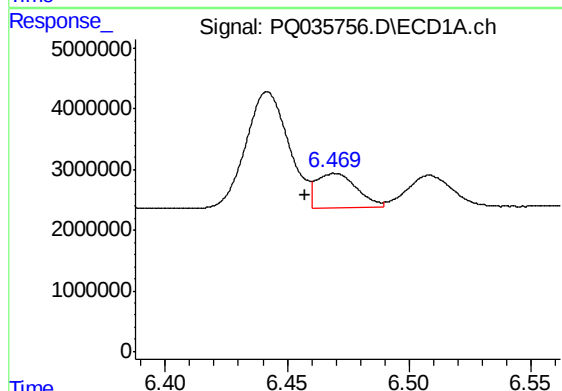
R.T.: 6.509 min
Delta R.T.: -0.015 min
Response: 6854426
Conc: 58.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-0612-01DL



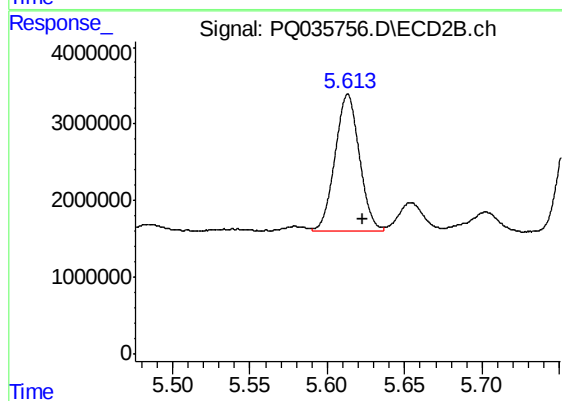
#25 AR-1248-5

R.T.: 5.654 min
Delta R.T.: -0.009 min
Response: 4378176
Conc: 62.12 ng/ml



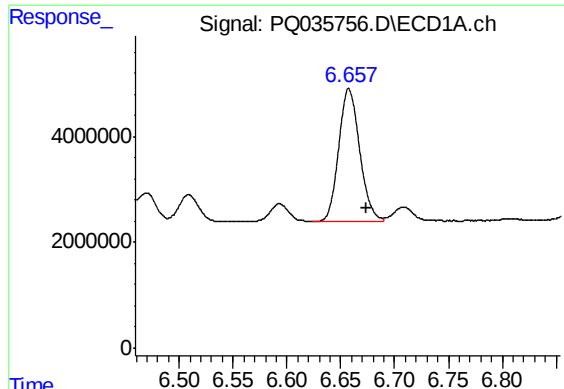
#26 AR-1254-1

R.T.: 6.470 min
Delta R.T.: 0.013 min
Response: 6543390
Conc: 42.98 ng/ml



#26 AR-1254-1

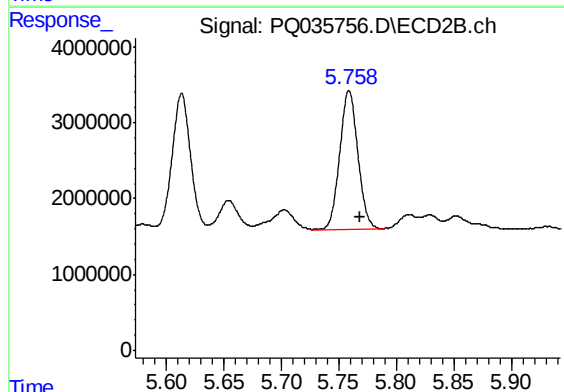
R.T.: 5.613 min
Delta R.T.: -0.009 min
Response: 19679802
Conc: 147.54 ng/ml



#27 AR-1254-2

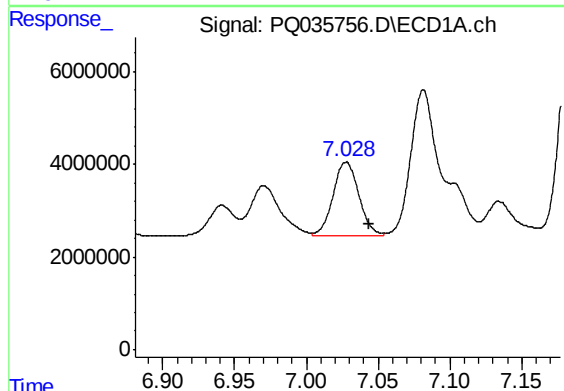
R.T.: 6.657 min
Delta R.T.: -0.017 min
Response: 34003304
Conc: 143.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-0612-01DL



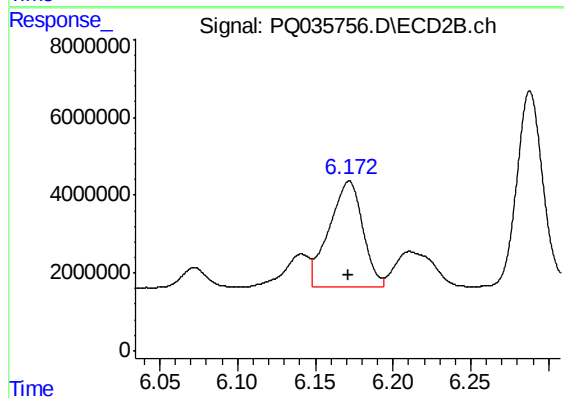
#27 AR-1254-2

R.T.: 5.759 min
Delta R.T.: -0.010 min
Response: 20082077
Conc: 173.80 ng/ml



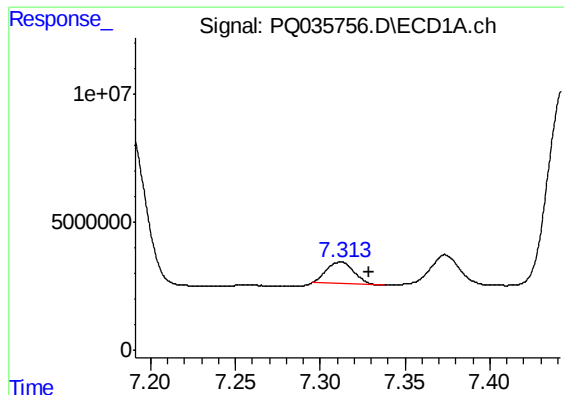
#28 AR-1254-3

R.T.: 7.028 min
Delta R.T.: -0.016 min
Response: 20234531
Conc: 78.81 ng/ml



#28 AR-1254-3

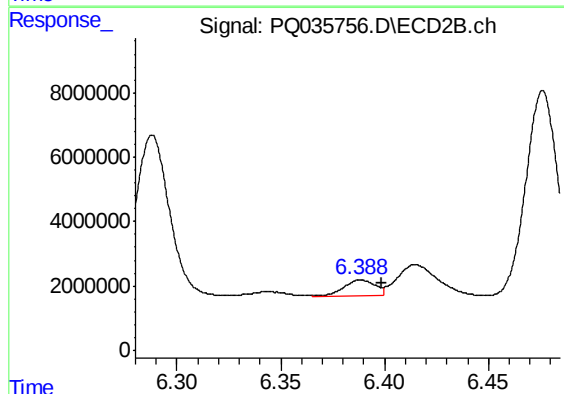
R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 40843511
Conc: 211.56 ng/ml



#29 AR-1254-4

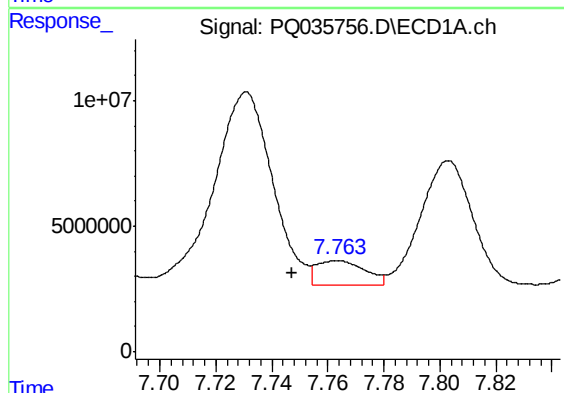
R.T.: 7.312 min
Delta R.T.: -0.017 min
Response: 9701915
Conc: 53.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-0612-01DL



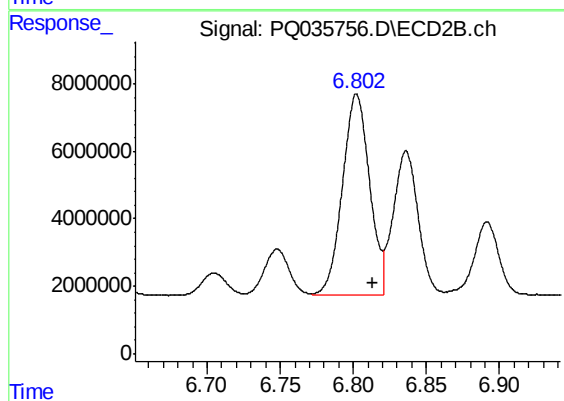
#29 AR-1254-4

R.T.: 6.388 min
Delta R.T.: -0.010 min
Response: 5183670
Conc: 43.07 ng/ml



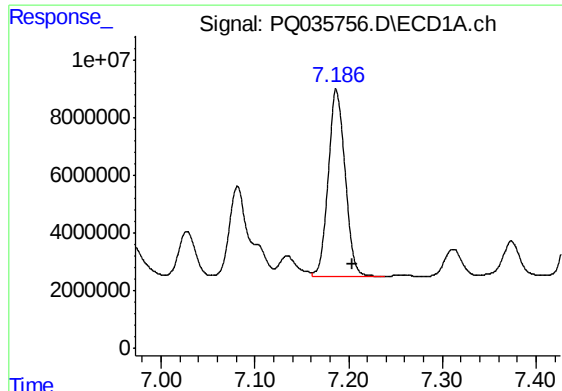
#30 AR-1254-5

R.T.: 7.764 min
Delta R.T.: 0.016 min
Response: 11897845
Conc: 60.66 ng/ml



#30 AR-1254-5

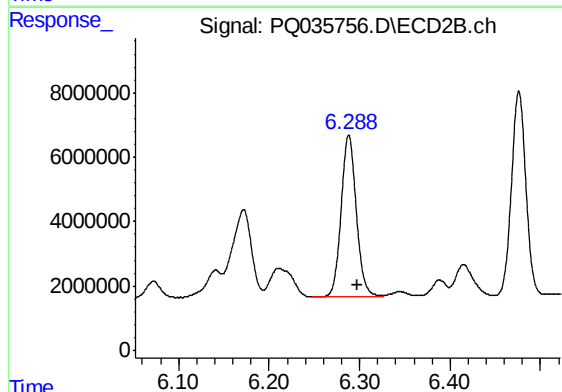
R.T.: 6.802 min
Delta R.T.: -0.011 min
Response: 76868146
Conc: 471.98 ng/ml



#31 AR-1260-1

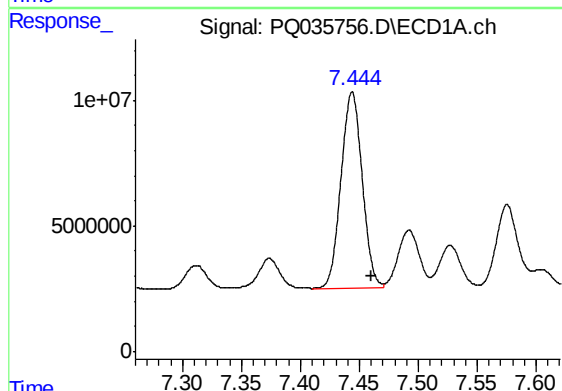
R.T.: 7.187 min
Delta R.T.: -0.017 min
Response: 81306799
Conc: 440.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-0612-01DL



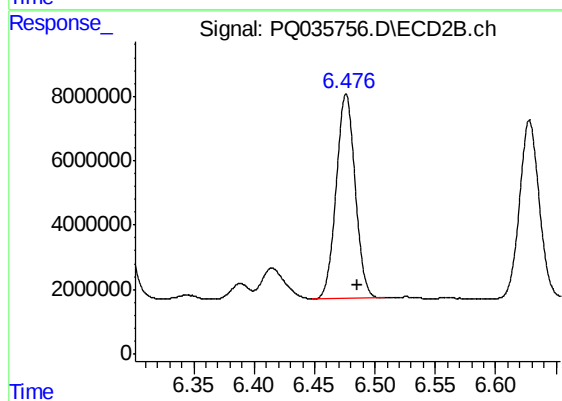
#31 AR-1260-1

R.T.: 6.288 min
Delta R.T.: -0.010 min
Response: 58398884
Conc: 464.27 ng/ml



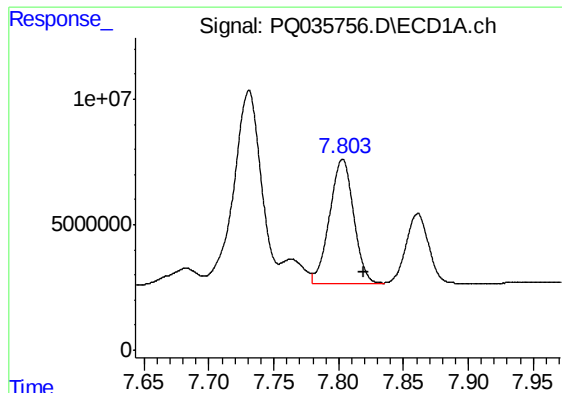
#32 AR-1260-2

R.T.: 7.444 min
Delta R.T.: -0.016 min
Response: 97956815
Conc: 450.82 ng/ml



#32 AR-1260-2

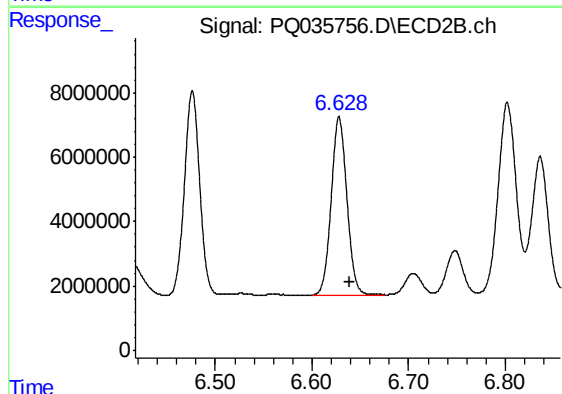
R.T.: 6.476 min
Delta R.T.: -0.009 min
Response: 69360519
Conc: 459.30 ng/ml



#33 AR-1260-3

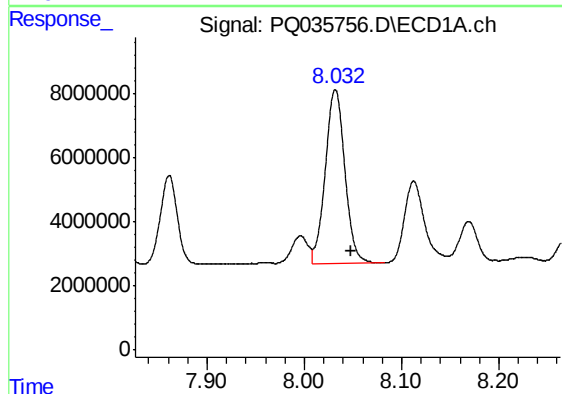
R.T.: 7.803 min
Delta R.T.: -0.016 min
Response: 64610764
Conc: 482.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-0612-01DL



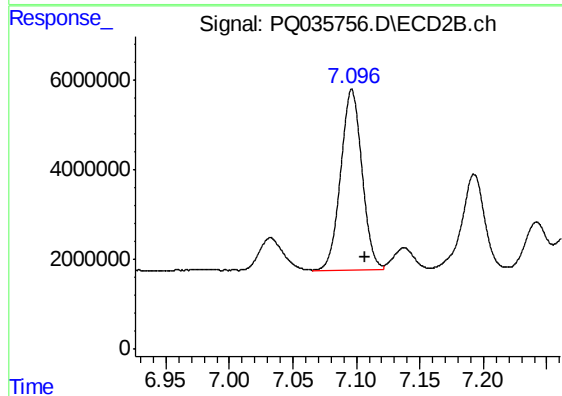
#33 AR-1260-3

R.T.: 6.628 min
Delta R.T.: -0.011 min
Response: 62606412
Conc: 448.04 ng/ml



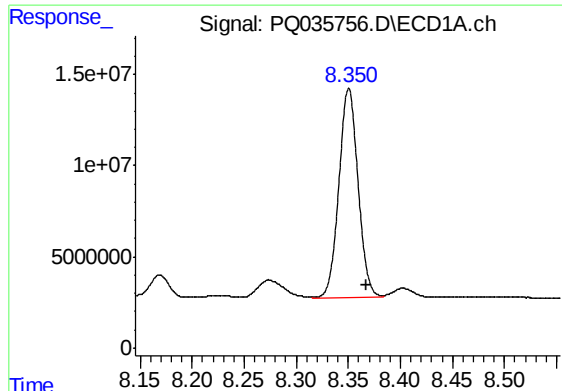
#34 AR-1260-4

R.T.: 8.032 min
Delta R.T.: -0.016 min
Response: 75665467
Conc: 459.11 ng/ml



#34 AR-1260-4

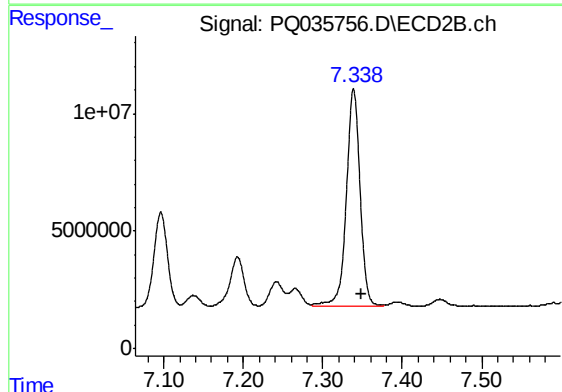
R.T.: 7.096 min
Delta R.T.: -0.011 min
Response: 47493029
Conc: 511.47 ng/ml



#35 AR-1260-5

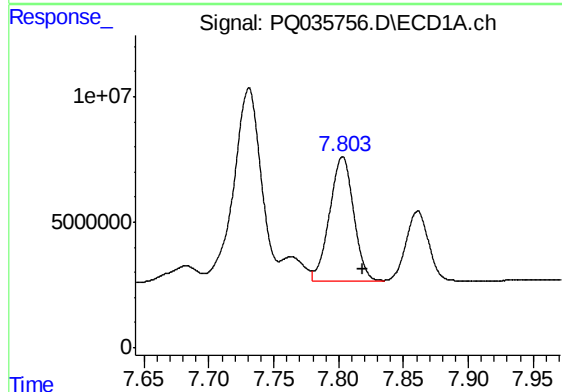
R.T.: 8.351 min
Delta R.T.: -0.017 min
Response: 146903219
Conc: 492.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-0612-01DL



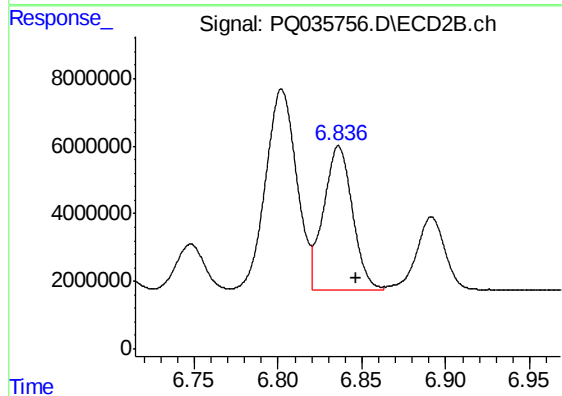
#35 AR-1260-5

R.T.: 7.339 min
Delta R.T.: -0.010 min
Response: 111516697
Conc: 496.96 ng/ml



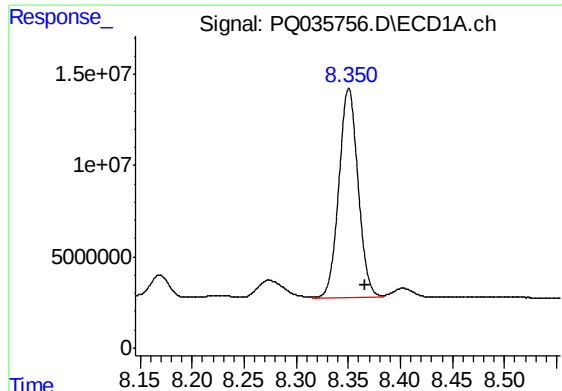
#36 AR-1262-1

R.T.: 7.803 min
Delta R.T.: -0.015 min
Response: 64610764
Conc: 294.92 ng/ml



#36 AR-1262-1

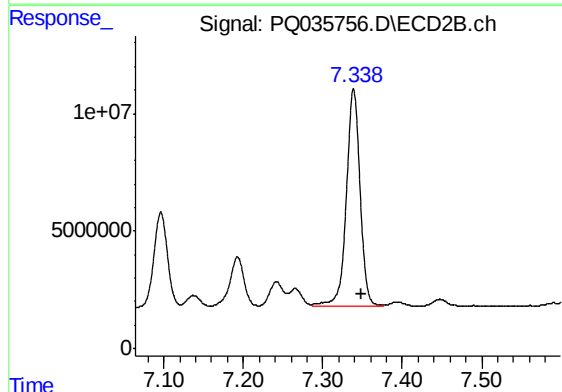
R.T.: 6.836 min
Delta R.T.: -0.010 min
Response: 51229035
Conc: 333.81 ng/ml



#37 AR-1262-2

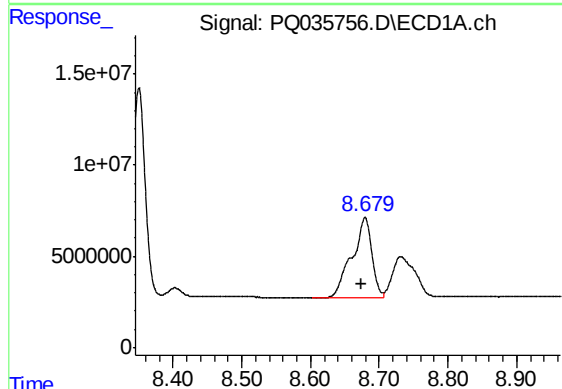
R.T.: 8.351 min
Delta R.T.: -0.016 min
Response: 146903219
Conc: 389.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-0612-01DL



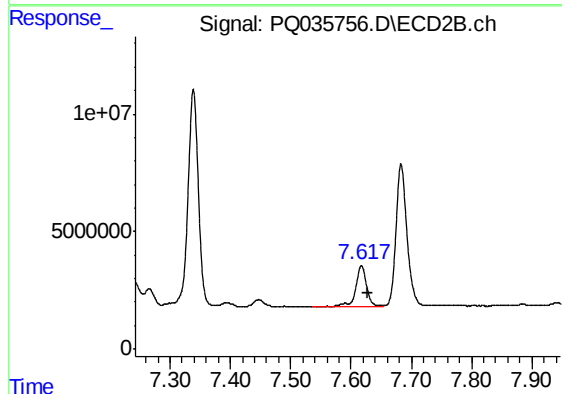
#37 AR-1262-2

R.T.: 7.339 min
Delta R.T.: -0.010 min
Response: 111516697
Conc: 417.88 ng/ml



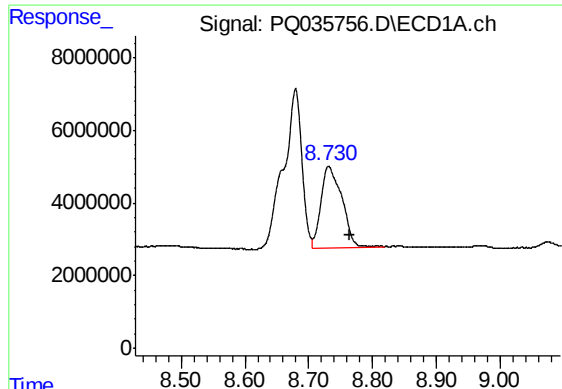
#38 AR-1262-3

R.T.: 8.680 min
Delta R.T.: 0.005 min
Response: 87847314
Conc: 365.44 ng/ml



#38 AR-1262-3

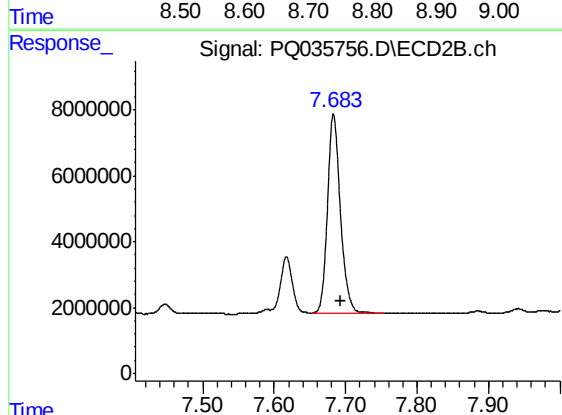
R.T.: 7.618 min
Delta R.T.: -0.010 min
Response: 21283624
Conc: 205.08 ng/ml



#39 AR-1262-4

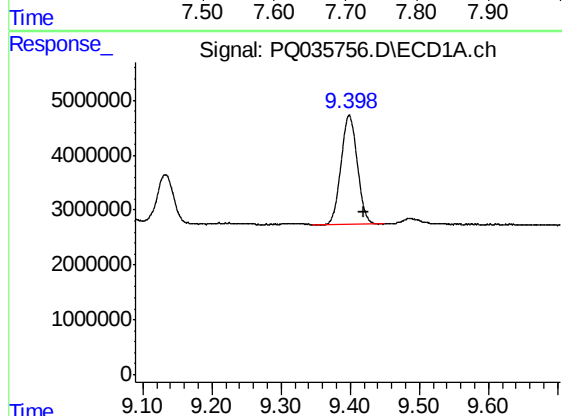
R.T.: 8.731 min
Delta R.T.: -0.034 min
Response: 50614798
Conc: 280.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-0612-01DL



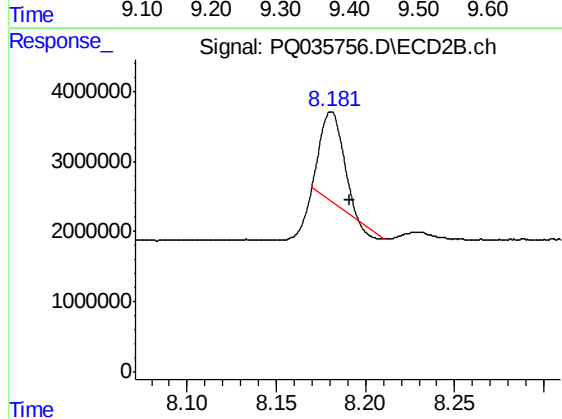
#39 AR-1262-4

R.T.: 7.683 min
Delta R.T.: -0.010 min
Response: 76041829
Conc: 410.50 ng/ml



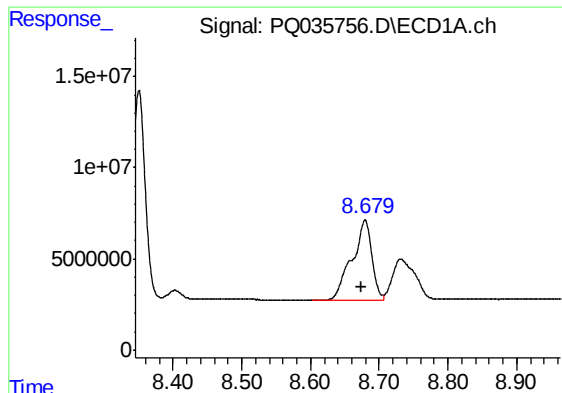
#40 AR-1262-5

R.T.: 9.398 min
Delta R.T.: -0.022 min
Response: 32513786
Conc: 285.50 ng/ml



#40 AR-1262-5

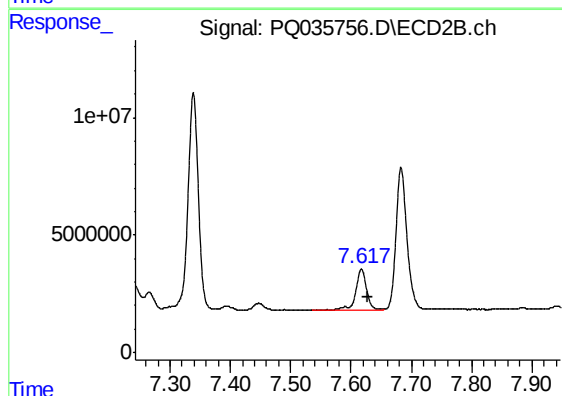
R.T.: 8.181 min
Delta R.T.: -0.010 min
Response: 10753944
Conc: 144.88 ng/ml



#41 AR-1268-1

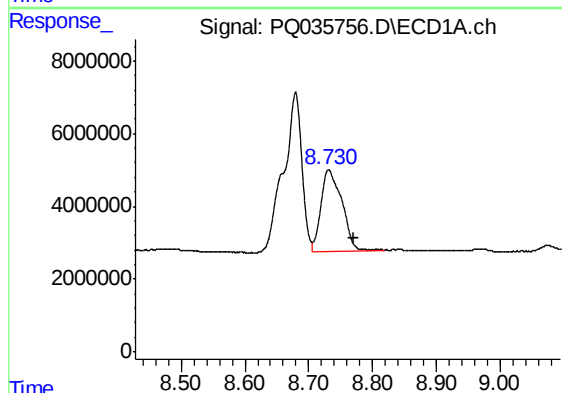
R.T.: 8.680 min
Delta R.T.: 0.005 min
Response: 87847314
Conc: 182.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-0612-01DL



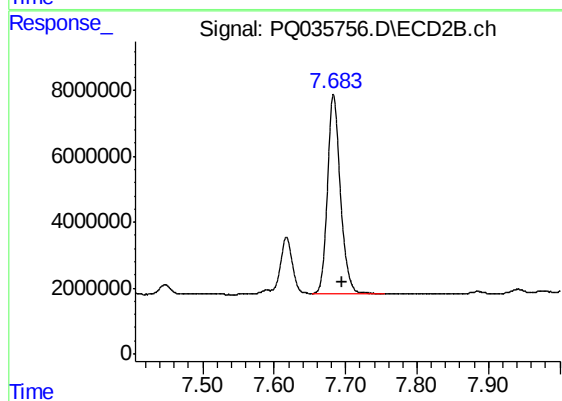
#41 AR-1268-1

R.T.: 7.618 min
Delta R.T.: -0.011 min
Response: 21283624
Conc: 63.83 ng/ml



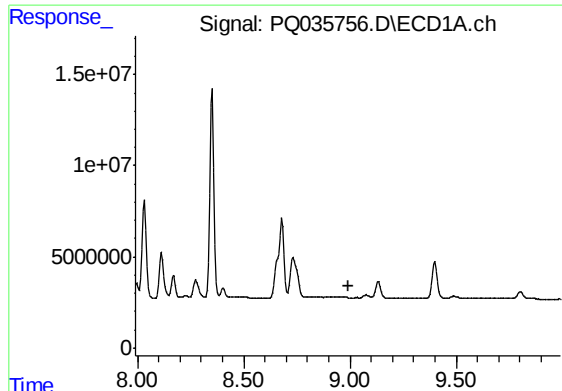
#42 AR-1268-2

R.T.: 8.731 min
Delta R.T.: -0.038 min
Response: 50614798
Conc: 117.31 ng/ml



#42 AR-1268-2

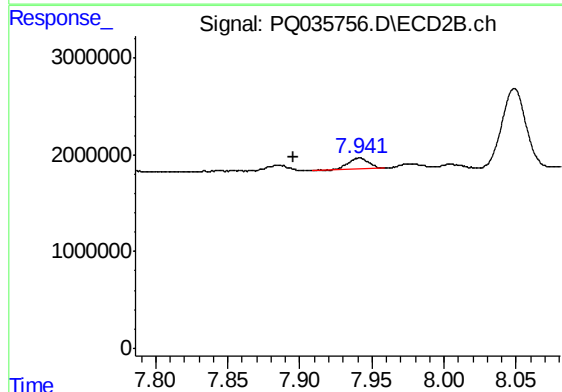
R.T.: 7.683 min
Delta R.T.: -0.012 min
Response: 76041829
Conc: 256.59 ng/ml



#43 AR-1268-3

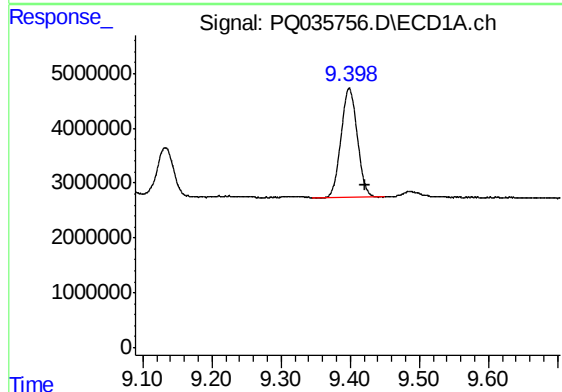
R.T.: 0.000 min
Exp R.T.: 8.991 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-0612-01DL



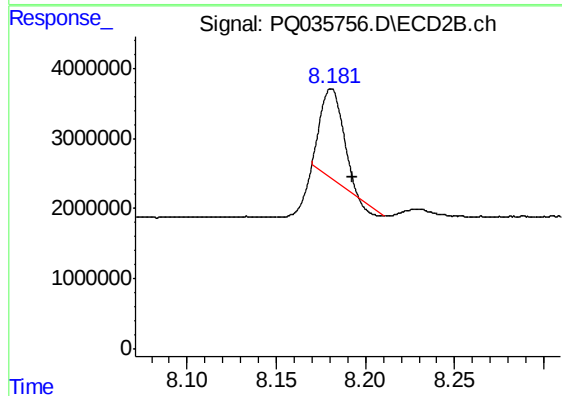
#43 AR-1268-3

R.T.: 7.941 min
Delta R.T.: 0.045 min
Response: 1106161
Conc: 4.53 ng/ml



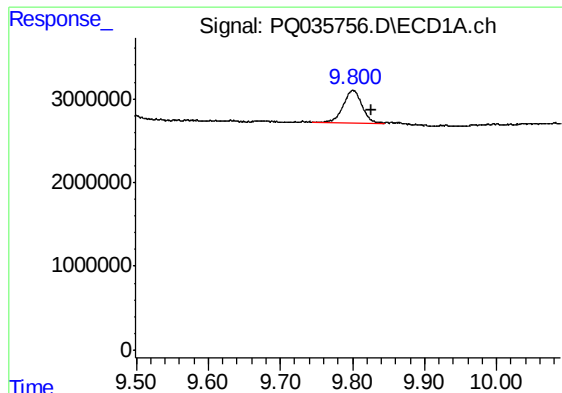
#44 AR-1268-4

R.T.: 9.398 min
Delta R.T.: -0.023 min
Response: 32513786
Conc: 237.17 ng/ml



#44 AR-1268-4

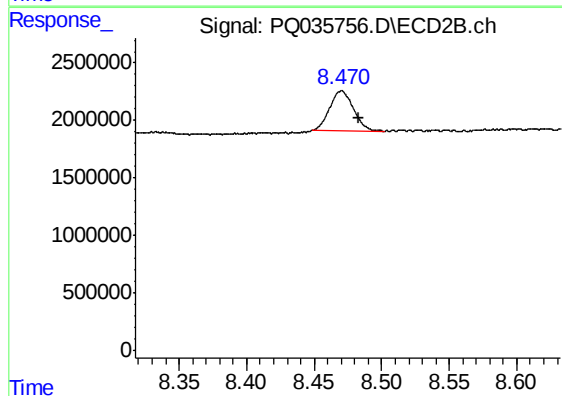
R.T.: 8.181 min
Delta R.T.: -0.012 min
Response: 10753944
Conc: 115.28 ng/ml



#45 AR-1268-5

R.T.: 9.801 min
Delta R.T.: -0.025 min
Response: 6860303
Conc: 5.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS010-0612-01DL



#45 AR-1268-5

R.T.: 8.470 min
Delta R.T.: -0.013 min
Response: 4250680
Conc: 5.82 ng/ml