

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122018\
 Data File : PQ035836.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2018 17:03
 Operator : SM\SJ
 Sample : J6389-01DL 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS012-0006-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 00:28:19 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...	4.420	3.734	4178430	2298652	1.068	1.029
2)	SA Decachlor...	0.000	8.715	0	1653747	N.D.	0.936 #
Target Compounds							
6)	L1 AR-1016-4	5.856	0.000	1481496	0	15.557	N.D. #
10)	L2 AR-1221-3	0.000	4.174	0	2635034	N.D.	54.240 #
11)	L3 AR-1232-1	0.000	4.174	0	2635034	N.D.	59.844 #
14)	L3 AR-1232-4	5.856	0.000	1481496	0	36.998	N.D. #
15)	L3 AR-1232-5	5.856	0.000	1481496	0	46.781	N.D. #
19)	L4 AR-1242-4	5.856	0.000	1481496	0	21.415	N.D. #
20)	L4 AR-1242-5	6.506	5.608	2590199	22753494	33.016	412.279 #
22)	L5 AR-1248-2	5.856	0.000	1481496	0	15.630	N.D. #
24)	L5 AR-1248-4	6.506	0.000	2590199	0	21.033	N.D. #
25)	L5 AR-1248-5	6.506	5.698	2590199	5653082	22.140	80.206 #
26)	L6 AR-1254-1	6.437	5.608	36063717	22753494	236.898	170.581 #
27)	L6 AR-1254-2	6.652	5.754	41585169	24831989	175.754	214.904
28)	L6 AR-1254-3	7.025	6.168	27588076	66135485	107.449	342.567 #
29)	L6 AR-1254-4	7.308	6.410	7019747	24563881	38.716	204.114 #
30)	L6 AR-1254-5	7.760	6.798	21250512	157.8E6	108.338	968.651 #
31)	L7 AR-1260-1	7.185	6.284	170.3E6	113.6E6	923.299	903.183
32)	L7 AR-1260-2	7.440	6.471	203.4E6	137.1E6	936.053	907.577
33)	L7 AR-1260-3	7.799	6.624	140.4E6	122.4E6	1047.835	876.057
34)	L7 AR-1260-4	8.029	7.093	170.1E6	103.9E6	1031.965	1118.922
35)	L7 AR-1260-5	8.348	7.335	324.6E6	234.5E6	1088.594	1045.111
36)	L8 AR-1262-1	7.799	6.833	140.4E6	104.4E6	640.739	680.522
37)	L8 AR-1262-2	8.348	7.335	324.6E6	234.5E6	861.606	878.809
38)	L8 AR-1262-3	8.676	7.614	202.7E6	45631169	843.190	439.680 #
39)	L8 AR-1262-4	8.726	7.680	109.7E6	169.8E6	607.467	916.702 #
40)	L8 AR-1262-5	9.395	8.178	75738500	11992434	665.055	161.564 #
41)	L9 AR-1268-1	8.676	7.614	202.7E6	45631169	420.100	136.841 #
42)	L9 AR-1268-2	8.726	7.680	109.7E6	169.8E6	254.369	573.005 #
43)	L9 AR-1268-3	8.967	7.880	3114993	1610917	8.243	6.591
44)	L9 AR-1268-4	9.395	8.178	75738500	11992434	552.465	128.553 #
45)	L9 AR-1268-5	9.798	8.466	16843619	8669756	14.550	11.869

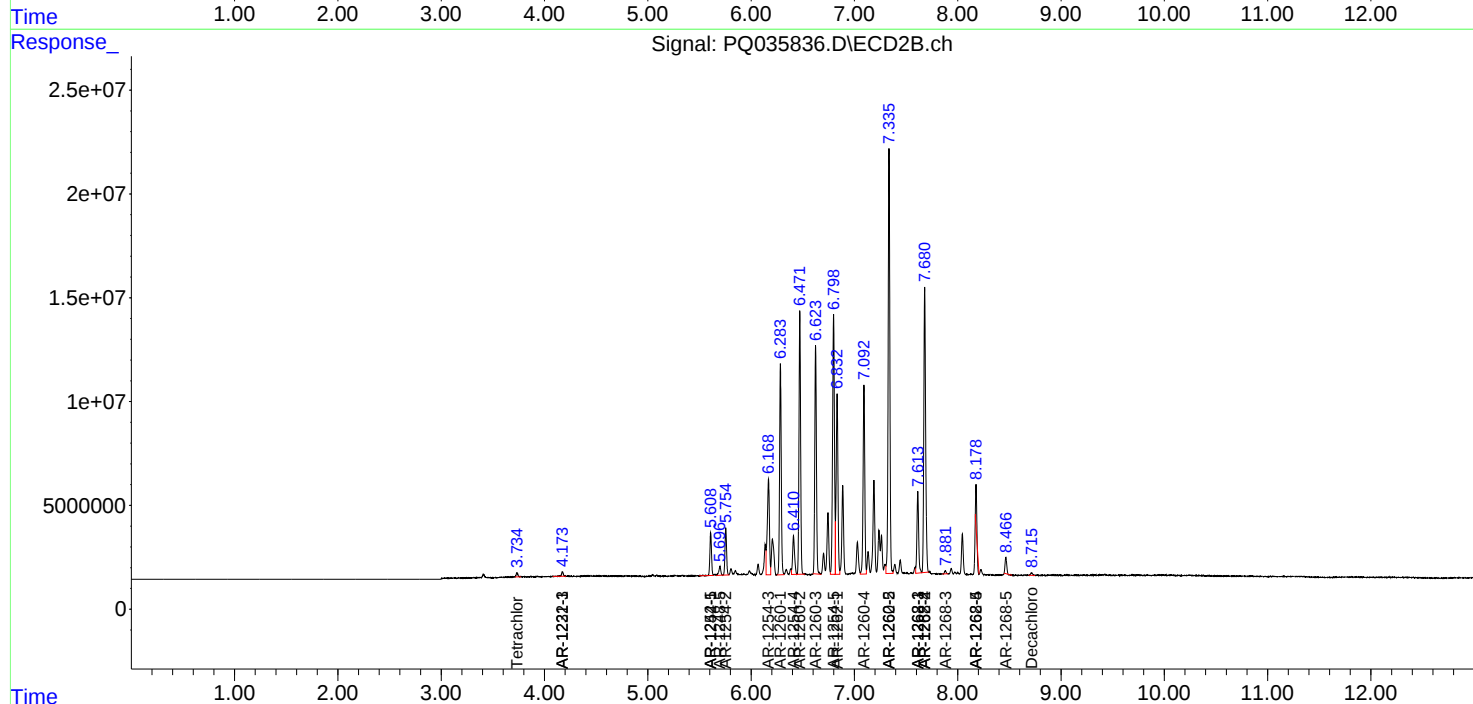
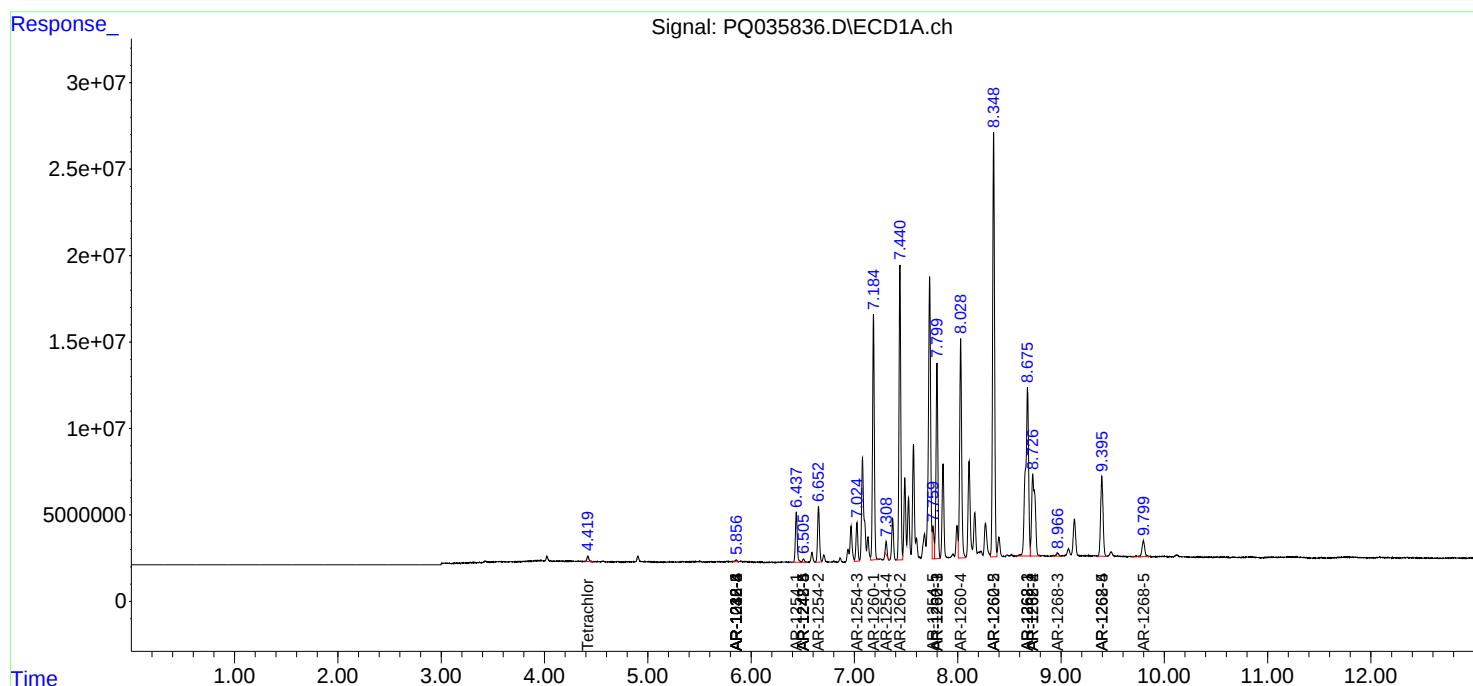
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

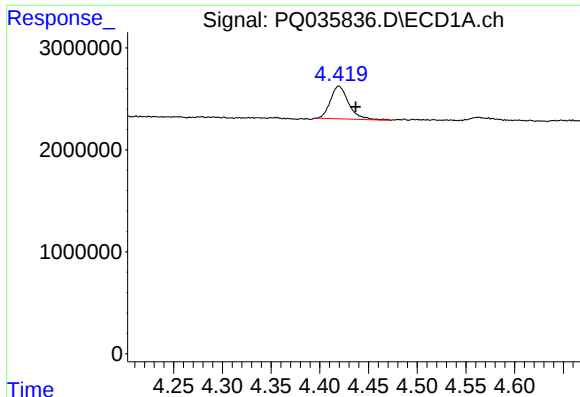
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122018\
Data File : PQ035836.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2018 17:03
Operator : SM\SJ
Sample : J6389-01DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 00:28:19 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

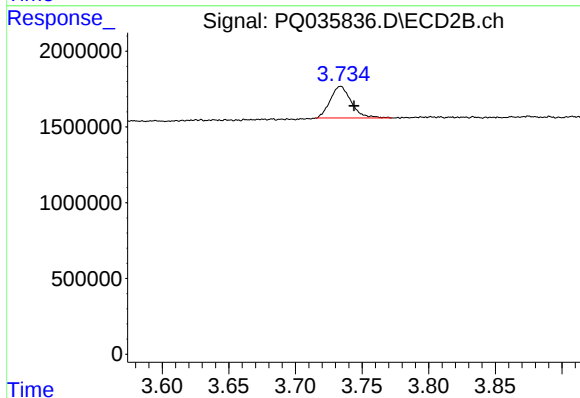




#1 Tetrachloro-m-xylene

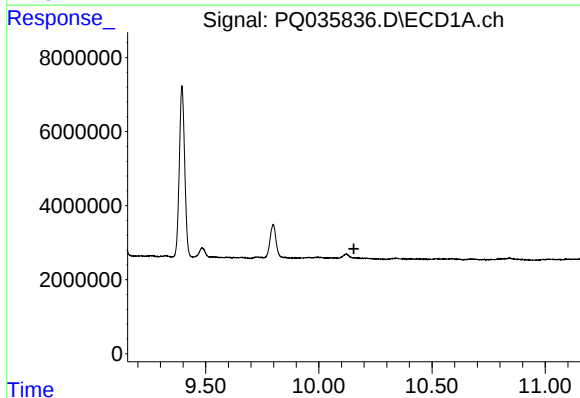
R.T.: 4.420 min
Delta R.T.: -0.017 min
Response: 4178430
Conc: 1.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01DL



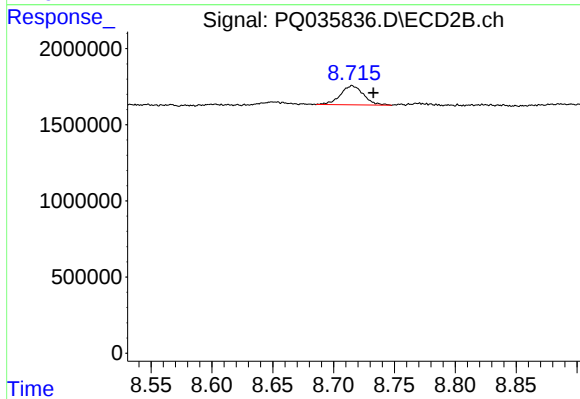
#1 Tetrachloro-m-xylene

R.T.: 3.734 min
Delta R.T.: -0.010 min
Response: 2298652
Conc: 1.03 ng/ml



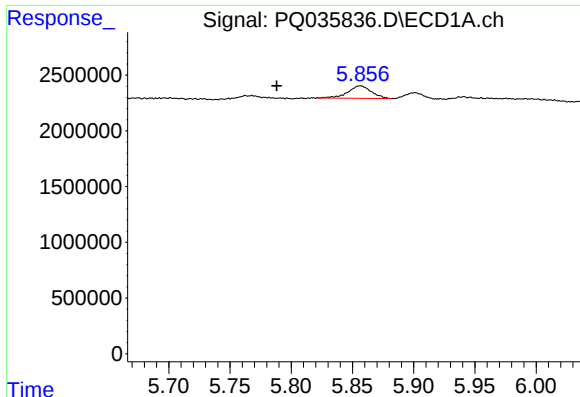
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

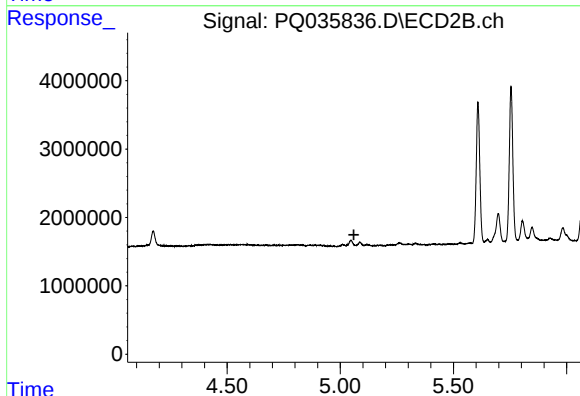
R.T.: 8.715 min
Delta R.T.: -0.017 min
Response: 1653747
Conc: 0.94 ng/ml



#6 AR-1016-4

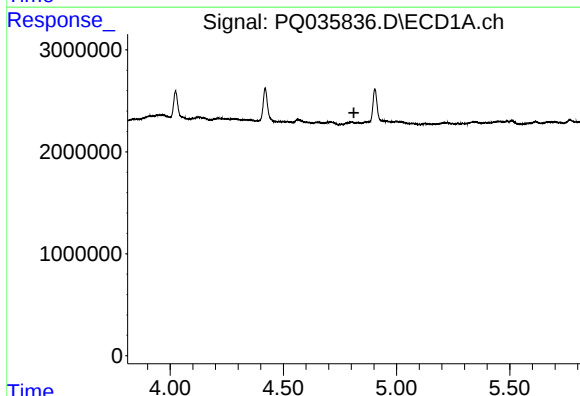
R.T.: 5.856 min
Delta R.T.: 0.068 min
Response: 1481496
Conc: 15.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01DL



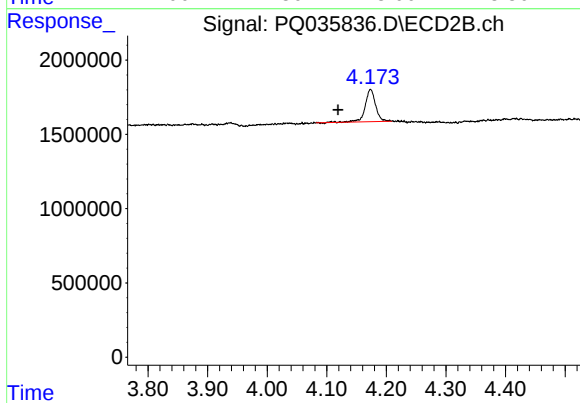
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



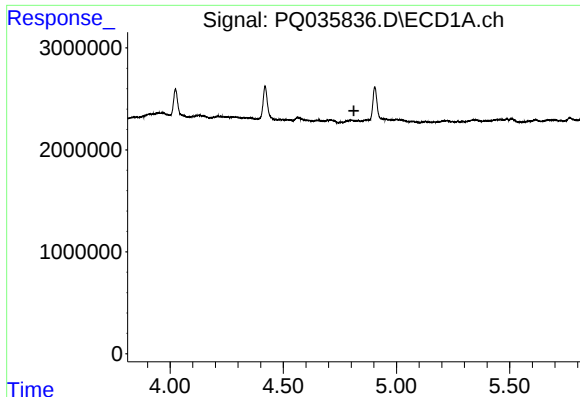
#10 AR-1221-3

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



#10 AR-1221-3

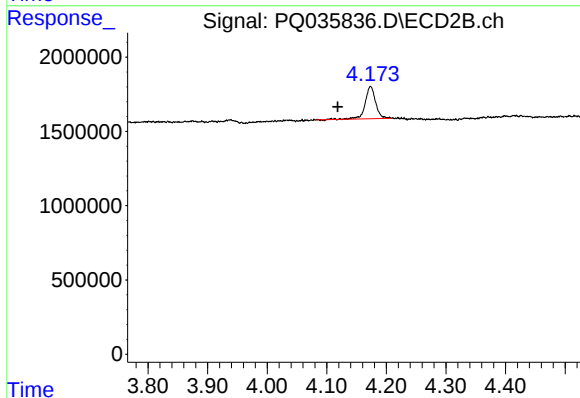
R.T.: 4.174 min
Delta R.T.: 0.055 min
Response: 2635034
Conc: 54.24 ng/ml



#11 AR-1232-1

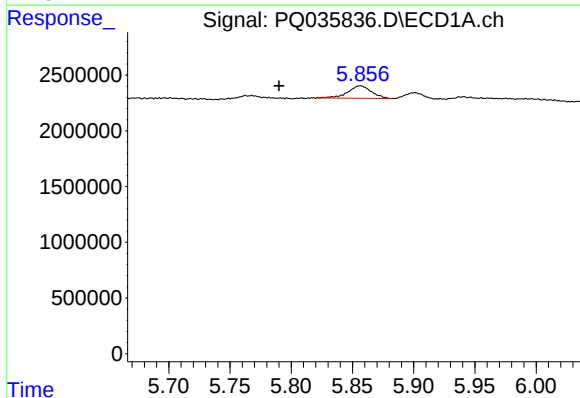
R.T.: 0.000 min
Exp R.T.: 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01DL



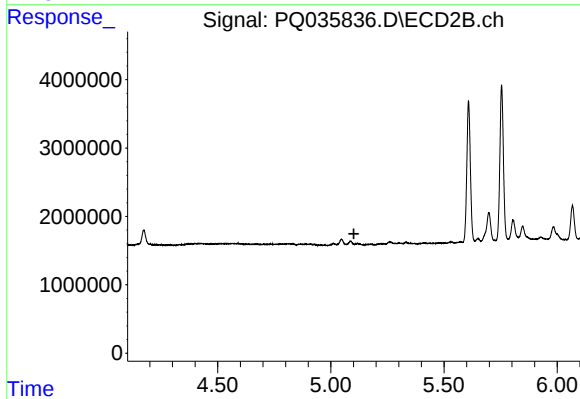
#11 AR-1232-1

R.T.: 4.174 min
Delta R.T.: 0.055 min
Response: 2635034
Conc: 59.84 ng/ml



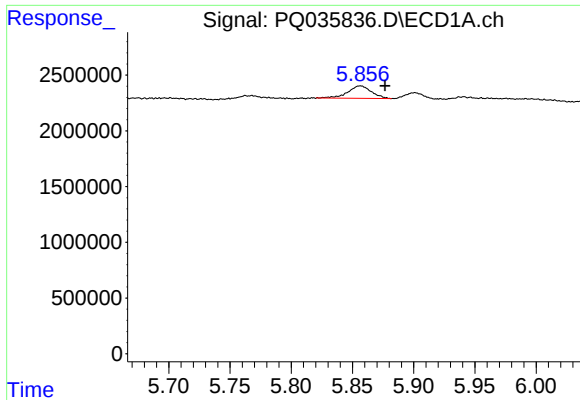
#14 AR-1232-4

R.T.: 5.856 min
Delta R.T.: 0.066 min
Response: 1481496
Conc: 37.00 ng/ml



#14 AR-1232-4

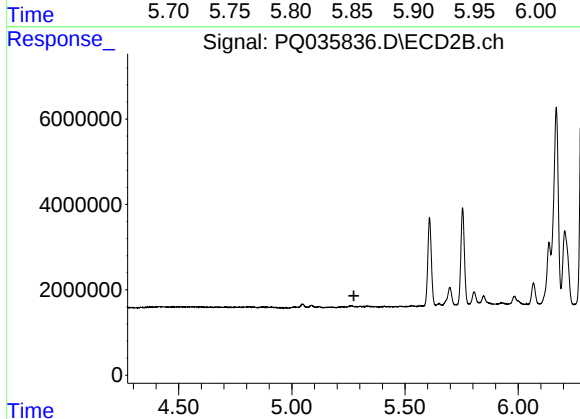
R.T.: 0.000 min
Exp R.T.: 5.102 min
Response: 0
Conc: N.D.



#15 AR-1232-5

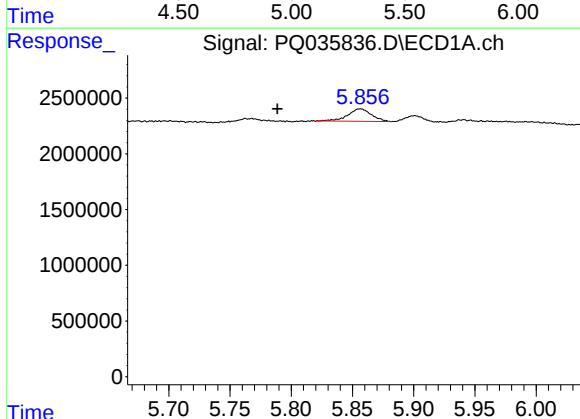
R.T.: 5.856 min
Delta R.T.: -0.020 min
Response: 1481496
Conc: 46.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01DL



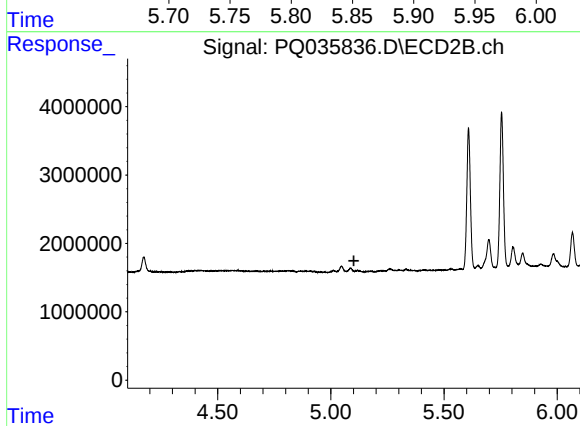
#15 AR-1232-5

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



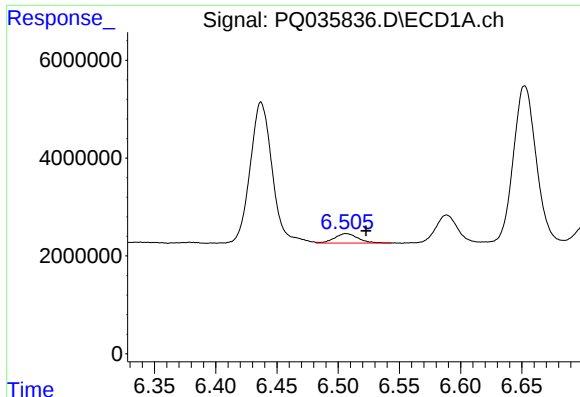
#19 AR-1242-4

R.T.: 5.856 min
Delta R.T.: 0.068 min
Response: 1481496
Conc: 21.42 ng/ml



#19 AR-1242-4

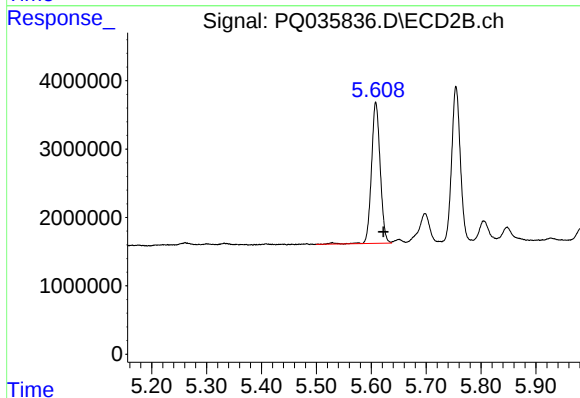
R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



#20 AR-1242-5

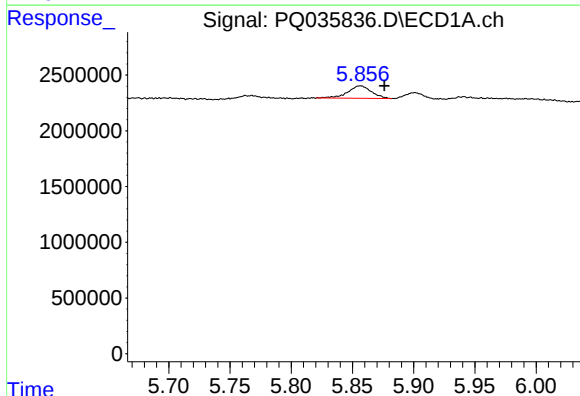
R.T.: 6.506 min
Delta R.T.: -0.016 min
Response: 2590199
Conc: 33.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01DL



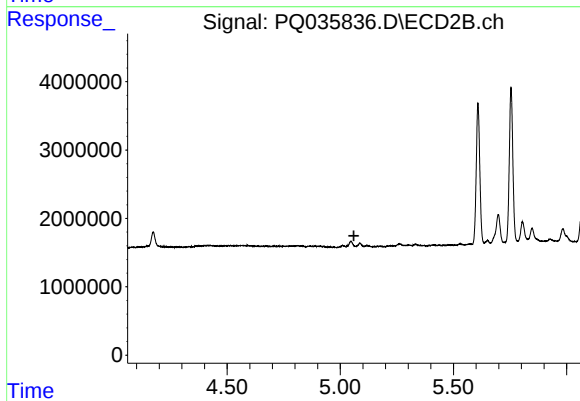
#20 AR-1242-5

R.T.: 5.608 min
Delta R.T.: -0.014 min
Response: 22753494
Conc: 412.28 ng/ml



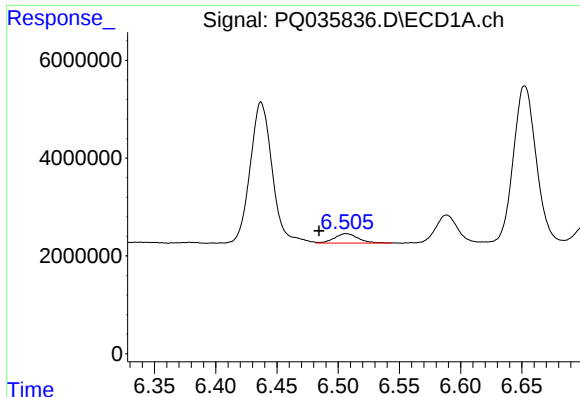
#22 AR-1248-2

R.T.: 5.856 min
Delta R.T.: -0.020 min
Response: 1481496
Conc: 15.63 ng/ml



#22 AR-1248-2

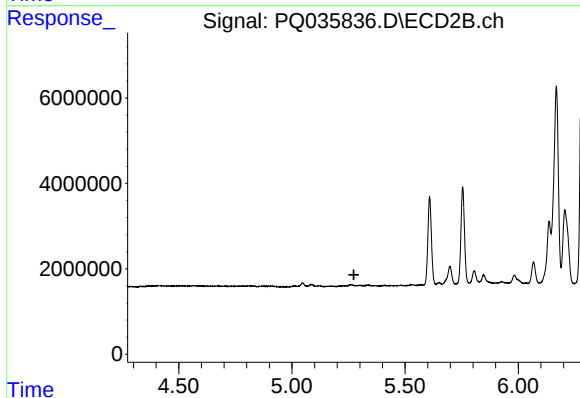
R.T.: 0.000 min
Exp R.T.: 5.060 min
Response: 0
Conc: N.D.



#24 AR-1248-4

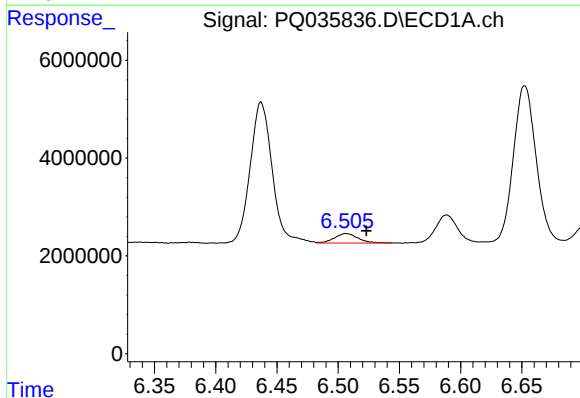
R.T.: 6.506 min
Delta R.T.: 0.022 min
Response: 2590199
Conc: 21.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01DL



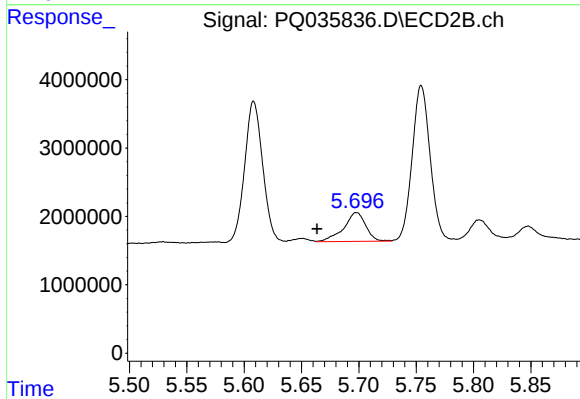
#24 AR-1248-4

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



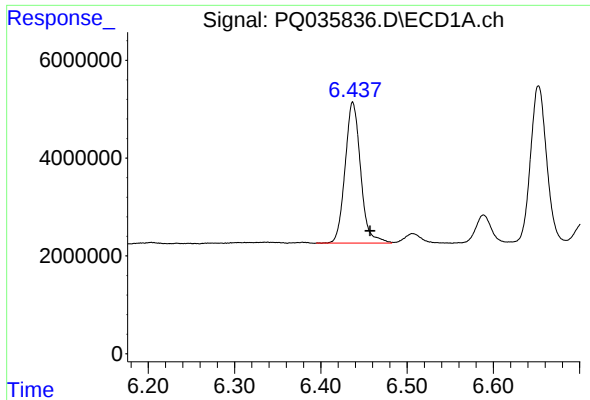
#25 AR-1248-5

R.T.: 6.506 min
Delta R.T.: -0.017 min
Response: 2590199
Conc: 22.14 ng/ml



#25 AR-1248-5

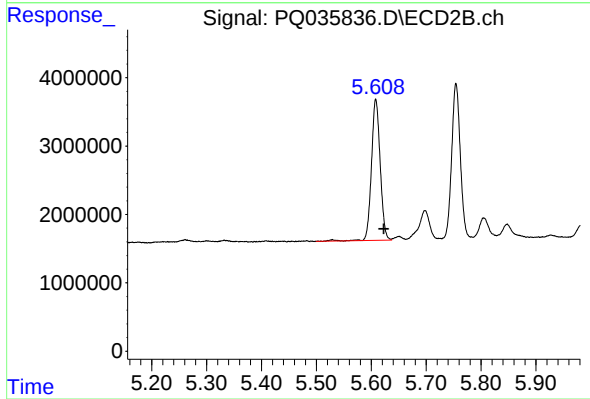
R.T.: 5.698 min
Delta R.T.: 0.035 min
Response: 5653082
Conc: 80.21 ng/ml



#26 AR-1254-1

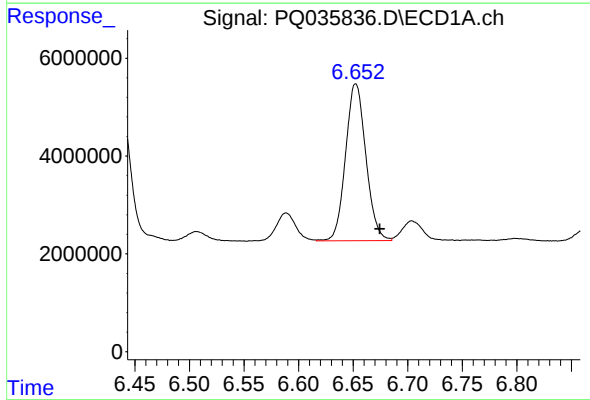
R.T.: 6.437 min
Delta R.T.: -0.020 min
Response: 36063717
Conc: 236.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01DL



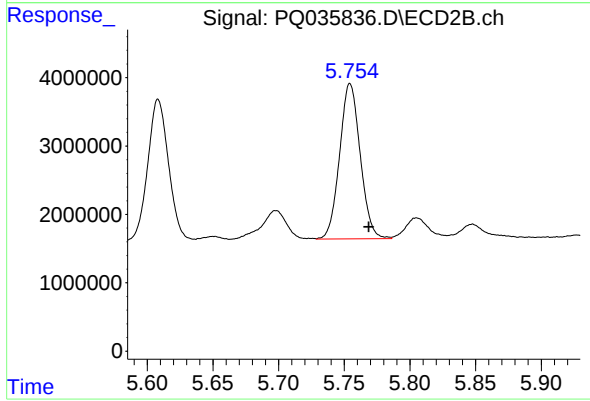
#26 AR-1254-1

R.T.: 5.608 min
Delta R.T.: -0.014 min
Response: 22753494
Conc: 170.58 ng/ml



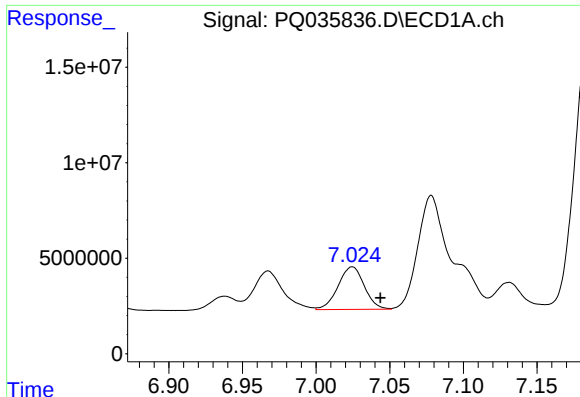
#27 AR-1254-2

R.T.: 6.652 min
Delta R.T.: -0.022 min
Response: 41585169
Conc: 175.75 ng/ml



#27 AR-1254-2

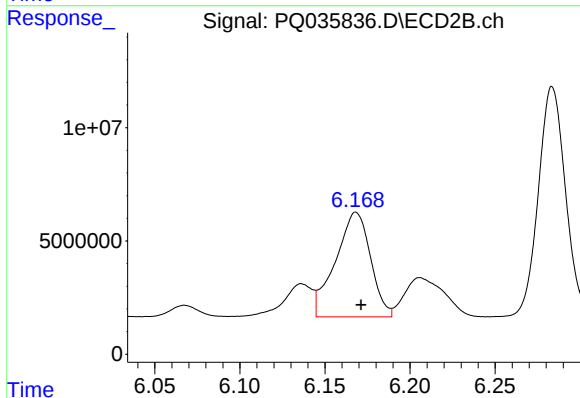
R.T.: 5.754 min
Delta R.T.: -0.014 min
Response: 24831989
Conc: 214.90 ng/ml



#28 AR-1254-3

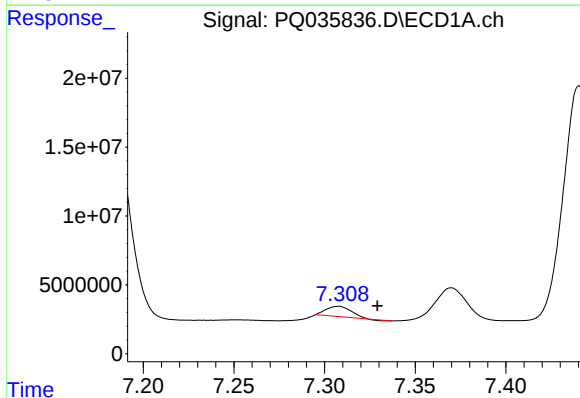
R.T.: 7.025 min
Delta R.T.: -0.019 min
Response: 27588076
Conc: 107.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01DL



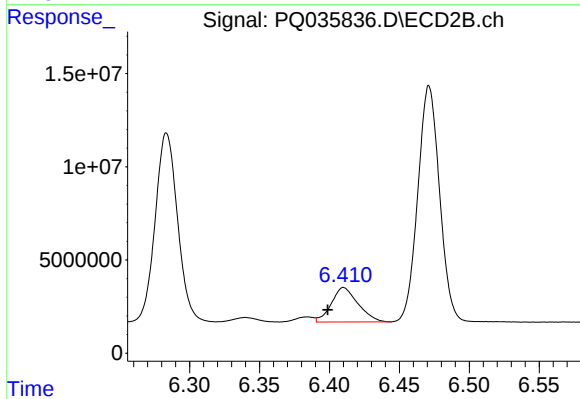
#28 AR-1254-3

R.T.: 6.168 min
Delta R.T.: -0.003 min
Response: 66135485
Conc: 342.57 ng/ml



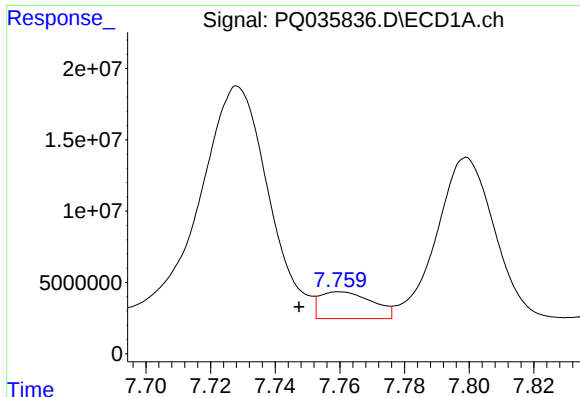
#29 AR-1254-4

R.T.: 7.308 min
Delta R.T.: -0.021 min
Response: 7019747
Conc: 38.72 ng/ml



#29 AR-1254-4

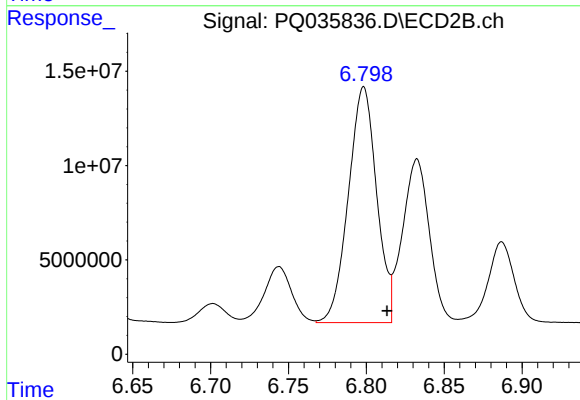
R.T.: 6.410 min
Delta R.T.: 0.011 min
Response: 24563881
Conc: 204.11 ng/ml



#30 AR-1254-5

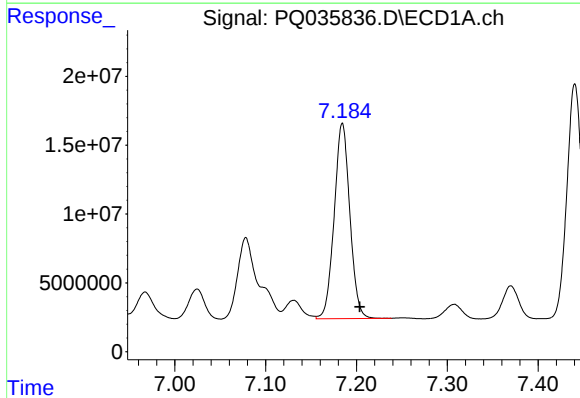
R.T.: 7.760 min
Delta R.T.: 0.012 min
Response: 21250512
Conc: 108.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01DL



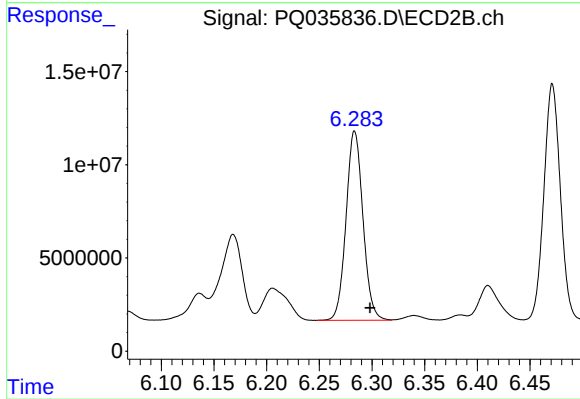
#30 AR-1254-5

R.T.: 6.798 min
Delta R.T.: -0.015 min
Response: 157756773
Conc: 968.65 ng/ml



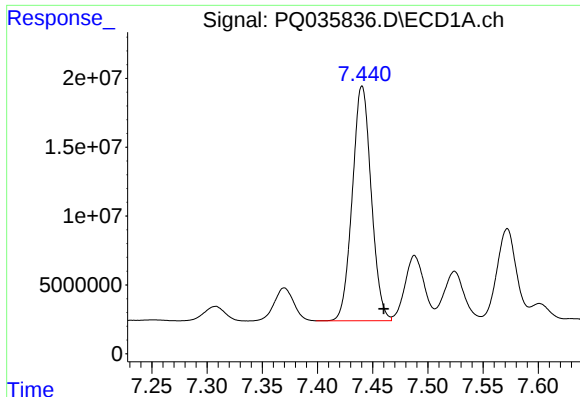
#31 AR-1260-1

R.T.: 7.185 min
Delta R.T.: -0.019 min
Response: 170258202
Conc: 923.30 ng/ml



#31 AR-1260-1

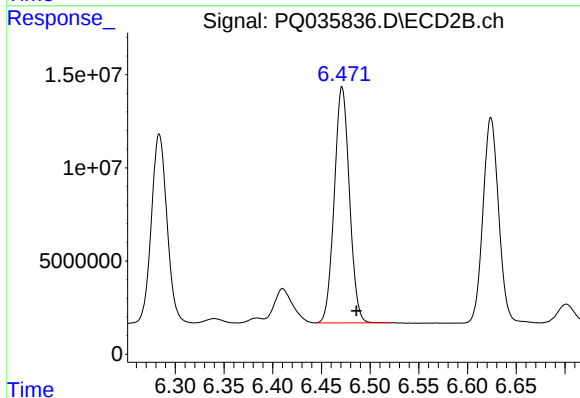
R.T.: 6.284 min
Delta R.T.: -0.015 min
Response: 113608979
Conc: 903.18 ng/ml



#32 AR-1260-2

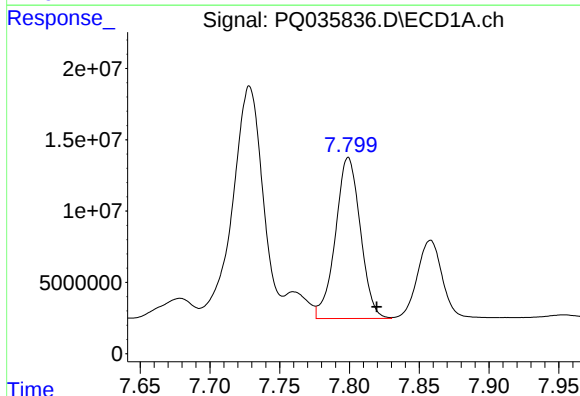
R.T.: 7.440 min
Delta R.T.: -0.020 min
Response: 203389371
Conc: 936.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01DL



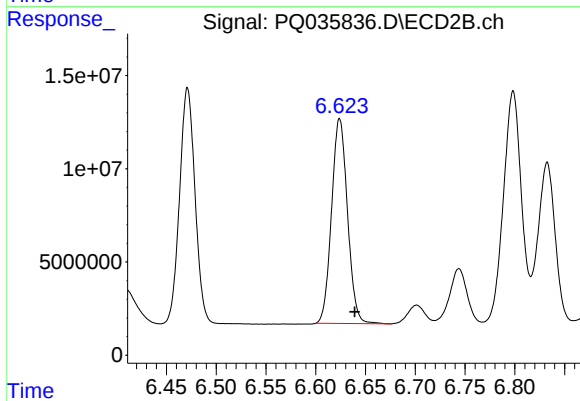
#32 AR-1260-2

R.T.: 6.471 min
Delta R.T.: -0.014 min
Response: 137056032
Conc: 907.58 ng/ml



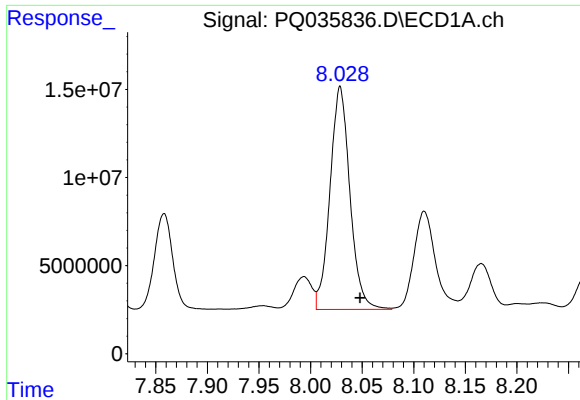
#33 AR-1260-3

R.T.: 7.799 min
Delta R.T.: -0.020 min
Response: 140370143
Conc: 1047.83 ng/ml



#33 AR-1260-3

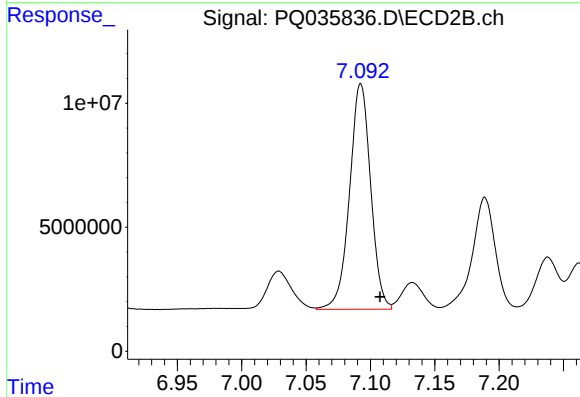
R.T.: 6.624 min
Delta R.T.: -0.015 min
Response: 122415464
Conc: 876.06 ng/ml



#34 AR-1260-4

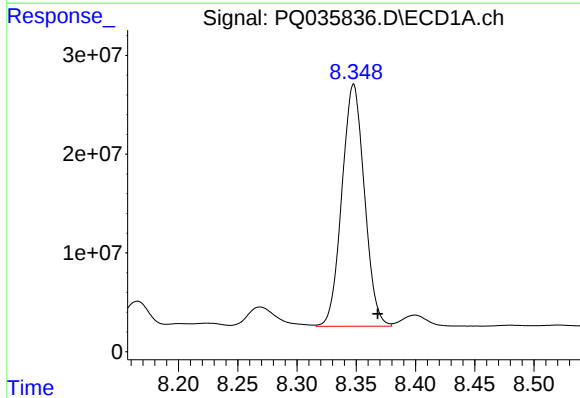
R.T.: 8.029 min
Delta R.T.: -0.019 min
Response: 170078779
Conc: 1031.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01DL



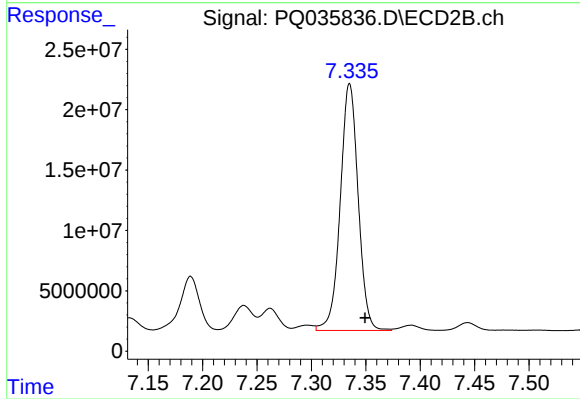
#34 AR-1260-4

R.T.: 7.093 min
Delta R.T.: -0.015 min
Response: 103898351
Conc: 1118.92 ng/ml



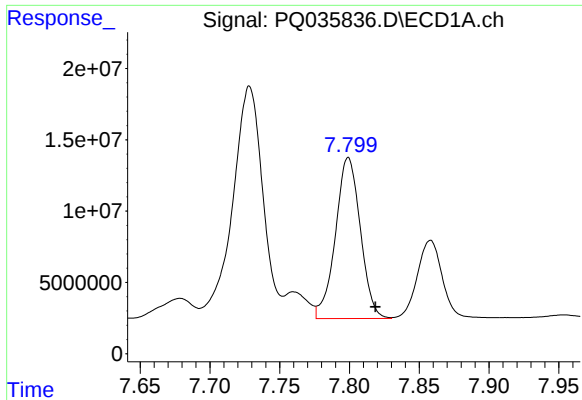
#35 AR-1260-5

R.T.: 8.348 min
Delta R.T.: -0.020 min
Response: 324582712
Conc: 1088.59 ng/ml



#35 AR-1260-5

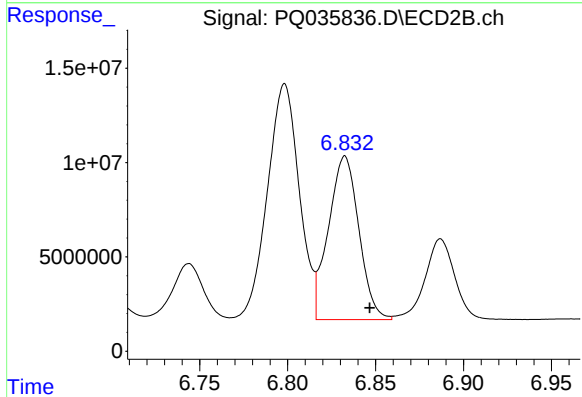
R.T.: 7.335 min
Delta R.T.: -0.014 min
Response: 234520245
Conc: 1045.11 ng/ml



#36 AR-1262-1

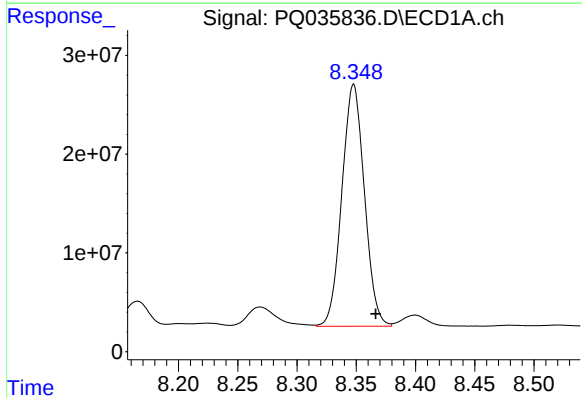
R.T.: 7.799 min
Delta R.T.: -0.019 min
Response: 140370143
Conc: 640.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01DL



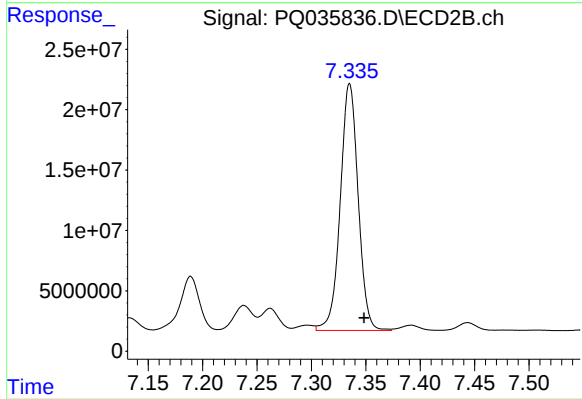
#36 AR-1262-1

R.T.: 6.833 min
Delta R.T.: -0.014 min
Response: 104438454
Conc: 680.52 ng/ml



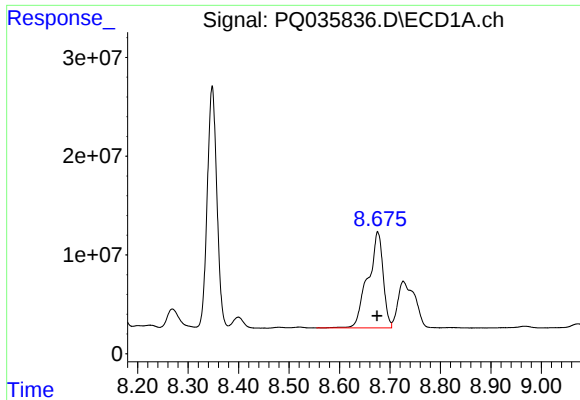
#37 AR-1262-2

R.T.: 8.348 min
Delta R.T.: -0.019 min
Response: 324582712
Conc: 861.61 ng/ml



#37 AR-1262-2

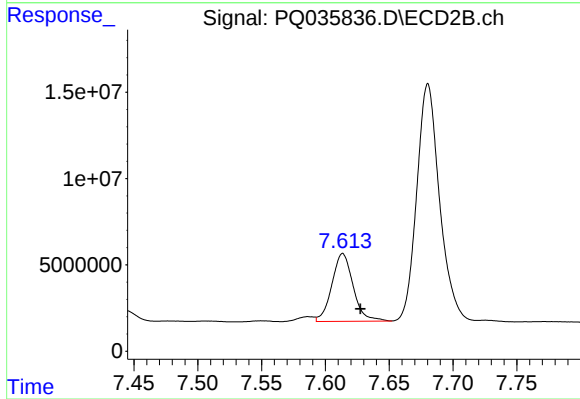
R.T.: 7.335 min
Delta R.T.: -0.013 min
Response: 234520245
Conc: 878.81 ng/ml



#38 AR-1262-3

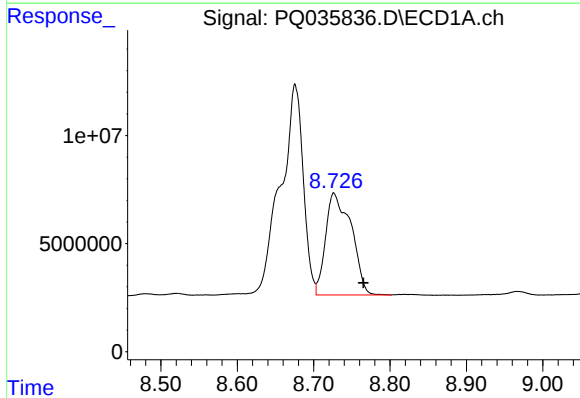
R.T.: 8.676 min
Delta R.T.: 0.000 min
Response: 202694172
Conc: 843.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01DL



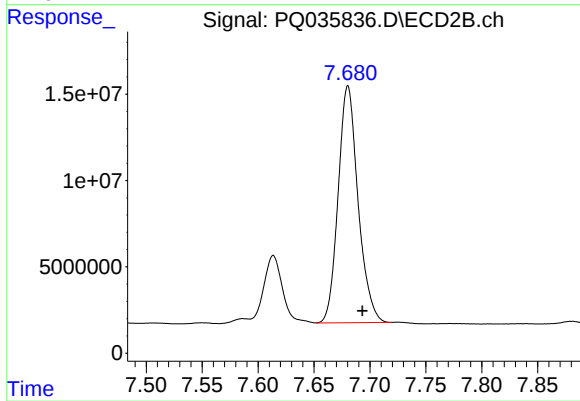
#38 AR-1262-3

R.T.: 7.614 min
Delta R.T.: -0.014 min
Response: 45631169
Conc: 439.68 ng/ml



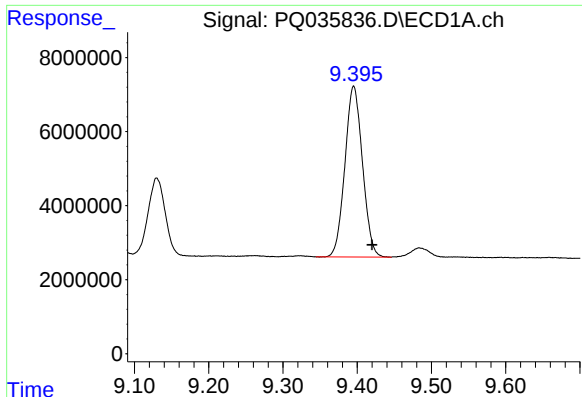
#39 AR-1262-4

R.T.: 8.726 min
Delta R.T.: -0.039 min
Response: 109749858
Conc: 607.47 ng/ml



#39 AR-1262-4

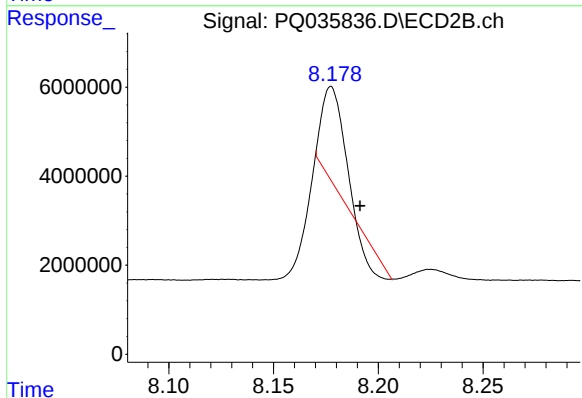
R.T.: 7.680 min
Delta R.T.: -0.013 min
Response: 169813613
Conc: 916.70 ng/ml



#40 AR-1262-5

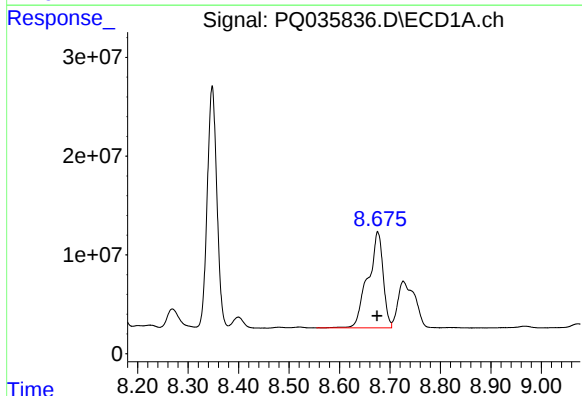
R.T.: 9.395 min
Delta R.T.: -0.025 min
Response: 75738500
Conc: 665.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01DL



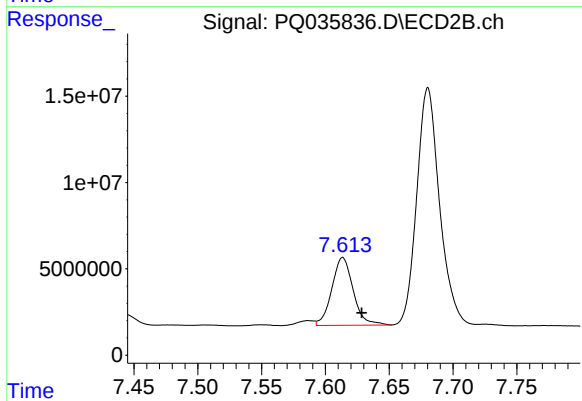
#40 AR-1262-5

R.T.: 8.178 min
Delta R.T.: -0.014 min
Response: 11992434
Conc: 161.56 ng/ml



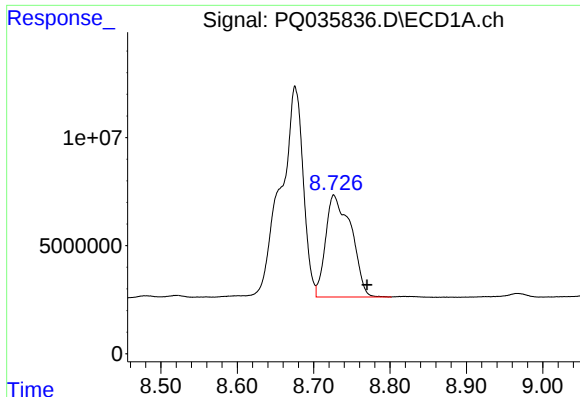
#41 AR-1268-1

R.T.: 8.676 min
Delta R.T.: 0.000 min
Response: 202694172
Conc: 420.10 ng/ml



#41 AR-1268-1

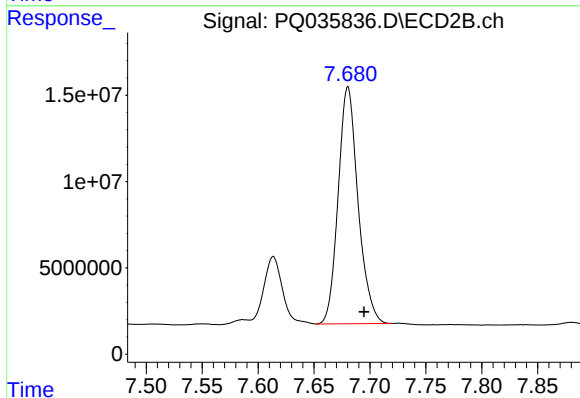
R.T.: 7.614 min
Delta R.T.: -0.015 min
Response: 45631169
Conc: 136.84 ng/ml



#42 AR-1268-2

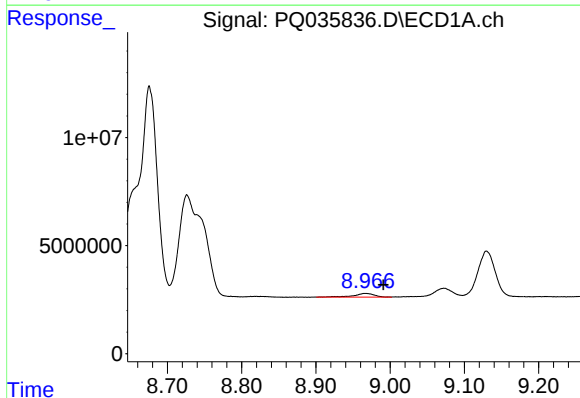
R.T.: 8.726 min
Delta R.T.: -0.043 min
Response: 109749858
Conc: 254.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01DL



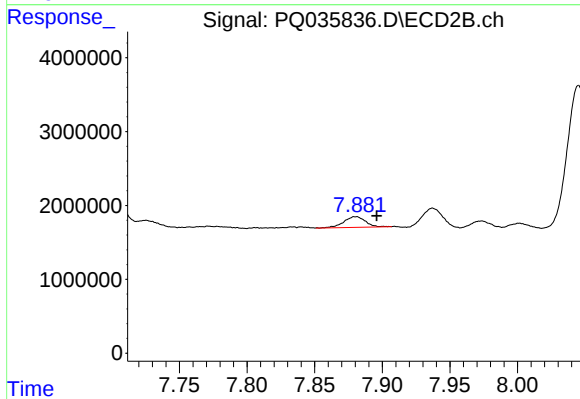
#42 AR-1268-2

R.T.: 7.680 min
Delta R.T.: -0.014 min
Response: 169813613
Conc: 573.01 ng/ml



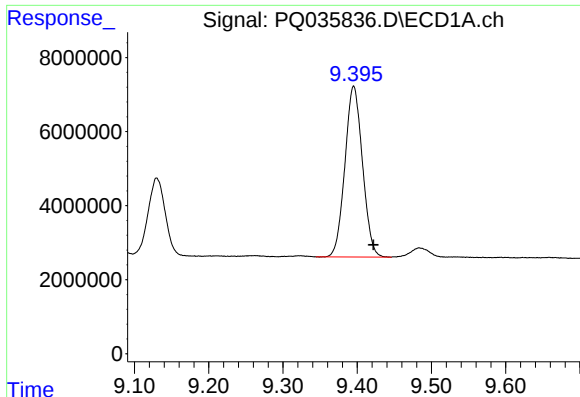
#43 AR-1268-3

R.T.: 8.967 min
Delta R.T.: -0.024 min
Response: 3114993
Conc: 8.24 ng/ml



#43 AR-1268-3

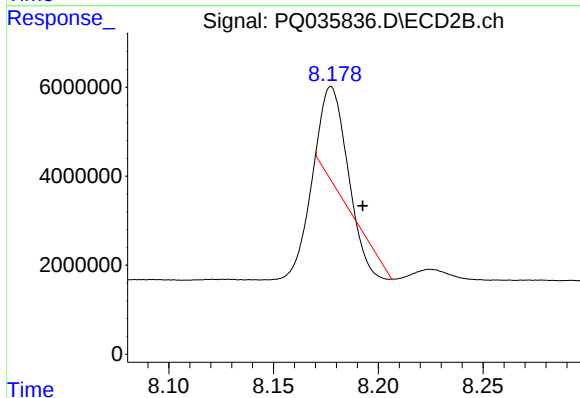
R.T.: 7.880 min
Delta R.T.: -0.015 min
Response: 1610917
Conc: 6.59 ng/ml



#44 AR-1268-4

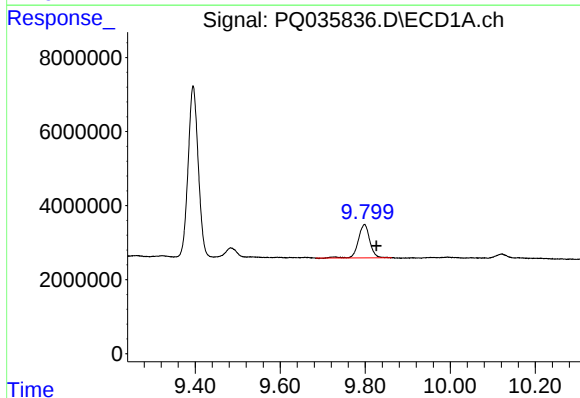
R.T.: 9.395 min
Delta R.T.: -0.026 min
Response: 75738500
Conc: 552.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01DL



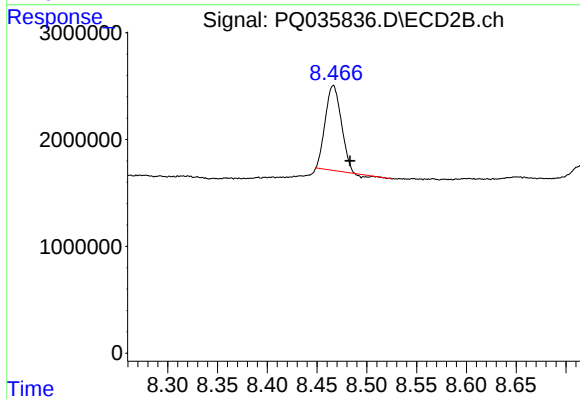
#44 AR-1268-4

R.T.: 8.178 min
Delta R.T.: -0.015 min
Response: 11992434
Conc: 128.55 ng/ml



#45 AR-1268-5

R.T.: 9.798 min
Delta R.T.: -0.028 min
Response: 16843619
Conc: 14.55 ng/ml



#45 AR-1268-5

R.T.: 8.466 min
Delta R.T.: -0.017 min
Response: 8669756
Conc: 11.87 ng/ml