Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
Data File : PQ035587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2018 11:30
Operator : SM\SJ
Sample : J6386-10DL 200X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 01:16:07 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							
10)	L2 AR-1221-3	0.000	4.181	0	4371543	N.D.	89.985	#
11)	L3 AR-1232-1	0.000	4.181	0	4371543	N.D.	99.282	#
20)	L4 AR-1242-5	6.517	5.617	1845397	38378832	23.522	695.401	#
24)	L5 AR-1248-4	6.517	0.000	1845397	0	14.985	N.D.	#
25)	L5 AR-1248-5	6.517	5.706	1845397	7732673	15.774	109.711	#
26)	L6 AR-1254-1	6.446	5.617	58293051	38378832	382.920	287.723	
27)	L6 AR-1254-2	6.662	5.762	76631433	50436550	323.873	436.495	#
28)	L6 AR-1254-3	7.033	6.177	47037929	127.2E6	183.201	658.962	#
29)	L6 AR-1254-4	7.317	6.393	20746976	4875437	114.425	40.513	#
30)	L6 AR-1254-5	7.737	6.806	386.4E6	260.4E6	1969.846	1598.919	
31)	L7 AR-1260-1	7.194	6.293	288.1E6	202.3E6	1562.601	1608.484	
32)	L7 AR-1260-2	7.450	6.480	334.4E6	240.0E6	1539.154	1589.060	
33)	L7 AR-1260-3	7.809	6.633	221.5E6	219.2E6	1653.387	1568.708	
34)	L7 AR-1260-4	8.038	7.101	259.1E6	164.4E6	1572.255	1770.045	
35)	L7 AR-1260-5	8.357	7.343	490.9E6	364.0E6	1646.477	1622.068	
36)	L8 AR-1262-1	7.809	6.841	221.5E6	174.7E6	1011.028	1138.034	
37)	L8 AR-1262-2	8.357	7.343	490.9E6	364.0E6	1303.163	1363.959	
38)	L8 AR-1262-3	8.685	7.622	289.2E6	65398293	1203.165	630.146	#
39)	L8 AR-1262-4	8.738	7.688	158.4E6	255.5E6	876.987	1379.235	#
40)	L8 AR-1262-5	9.408	8.186	103.4E6	57800231	908.325	778.692	
41)	L9 AR-1268-1	8.685	7.622	289.2E6	65398293	599.449	196.119	#
42)	L9 AR-1268-2	8.738	7.688	158.4E6	255.5E6	367.226	862.122	#
43)	L9 AR-1268-3	8.976	7.889	4944369	2511781	13.083	10.276	
44)	L9 AR-1268-4	9.408	8.186	103.4E6	57800231	754.551	619.589	
45)	L9 AR-1268-5	9.812	8.476	22211185	13336730	19.186	18.258	

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

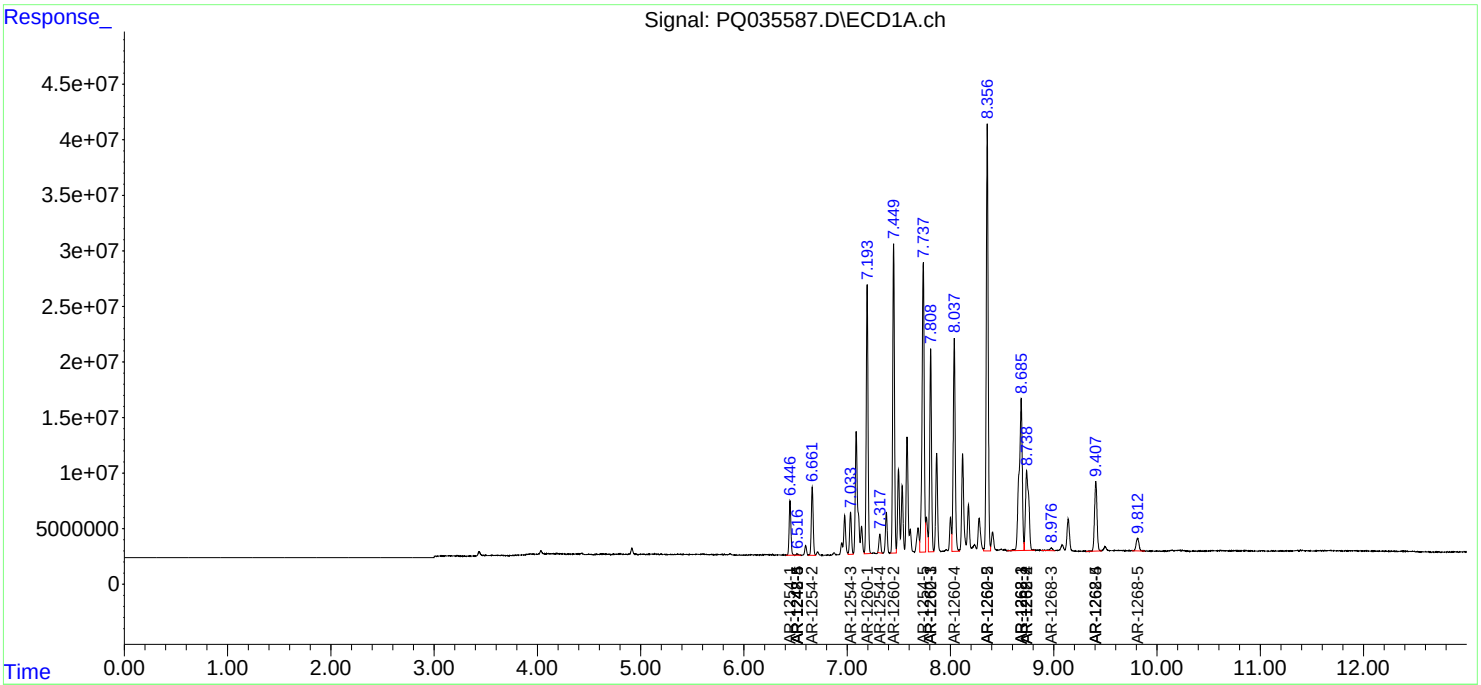
Quantitation Report (Not Reviewed)

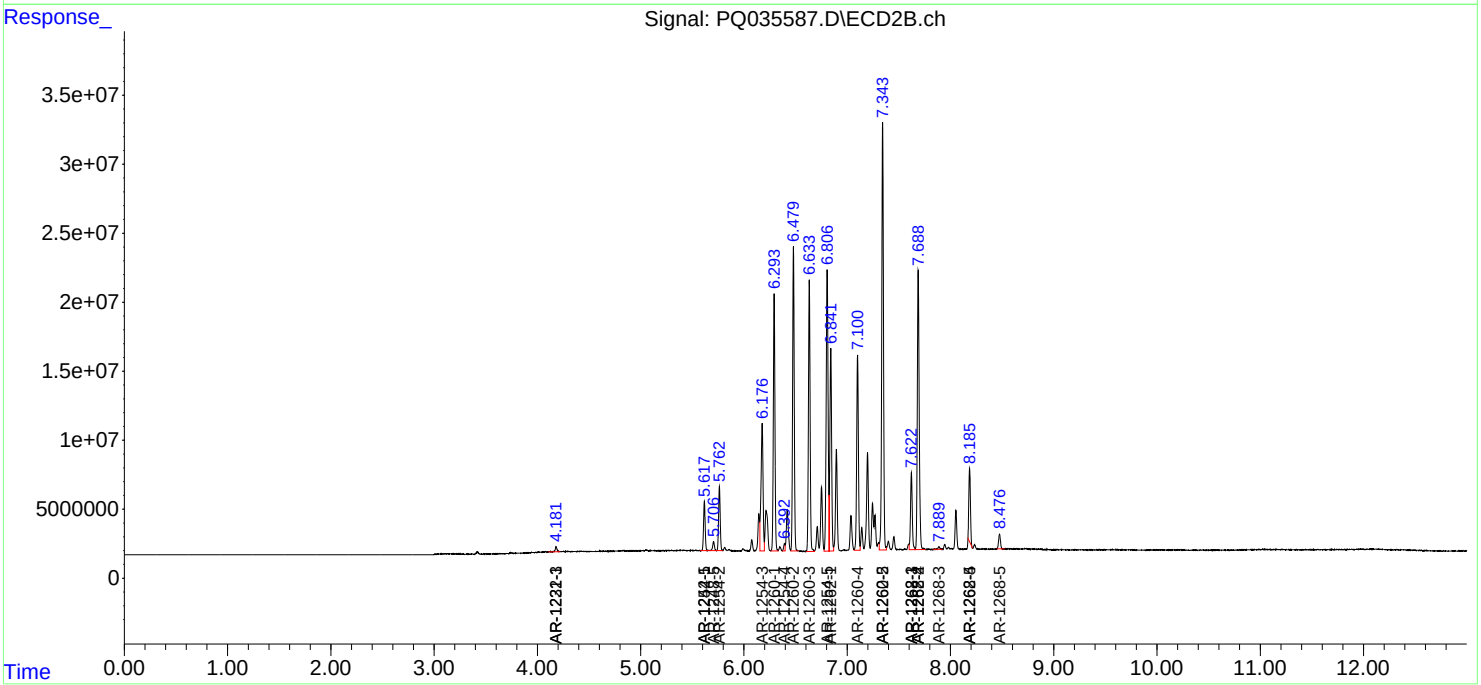
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
Data File : PQ035587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2018 11:30
Operator : SM\SJ
Sample : J6386-10DL 200X
Misc :
ALS Vial : 8 Sample Multiplier: 1

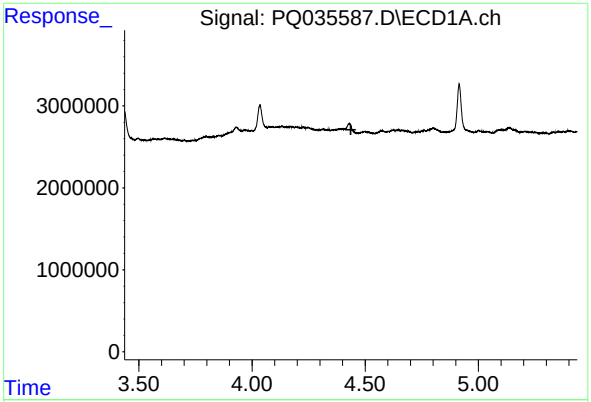
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 01:16:07 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



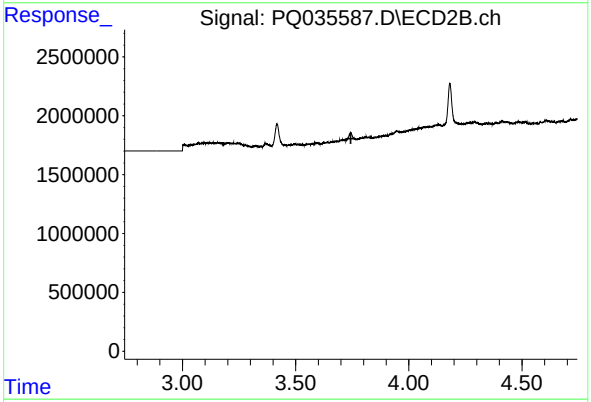




#1 Tetrachloro-m-xylene

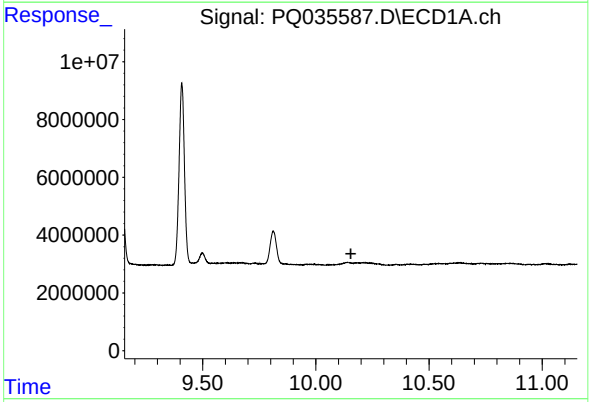
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



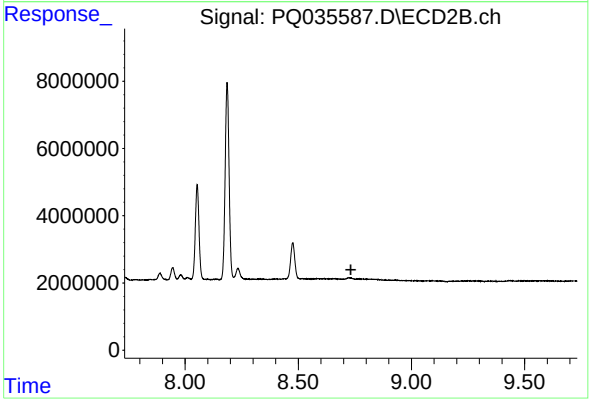
#1 Tetrachloro-m-xylene

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



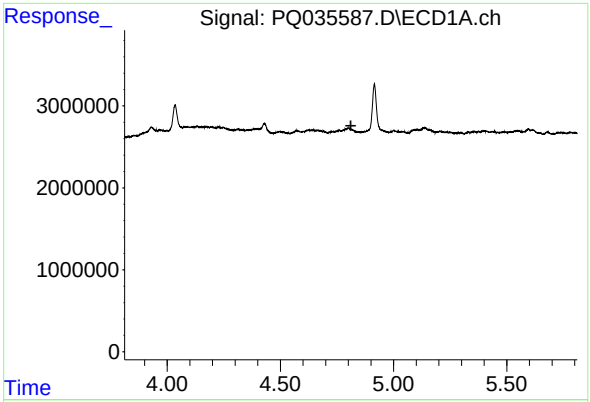
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

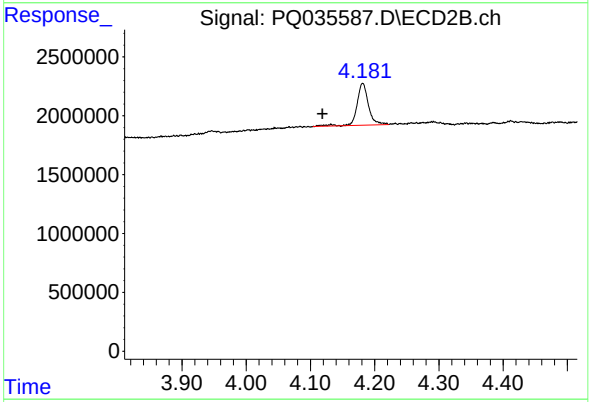
R.T.: 0.000 min
Exp R.T. : 8.733 min
Response: 0
Conc: N.D.



#10 AR-1221-3

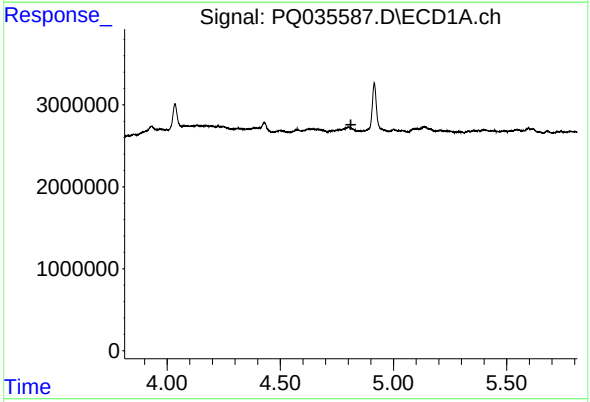
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



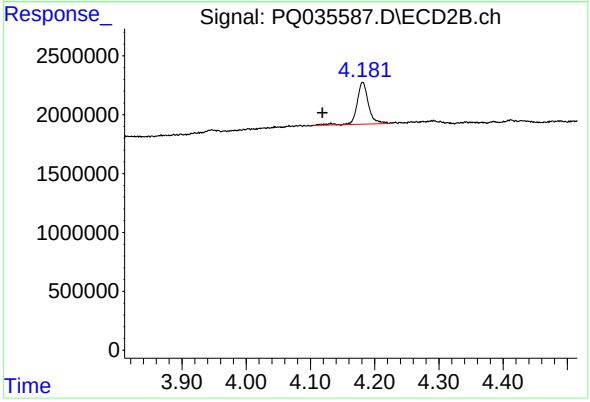
#10 AR-1221-3

R.T.: 4.181 min
Delta R.T.: 0.063 min
Response: 4371543
Conc: 89.99 ng/ml



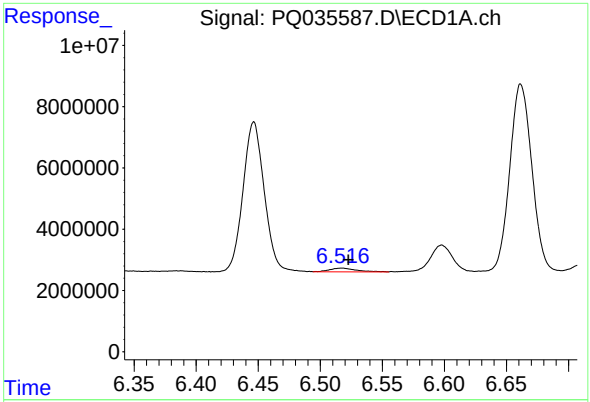
#11 AR-1232-1

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



#11 AR-1232-1

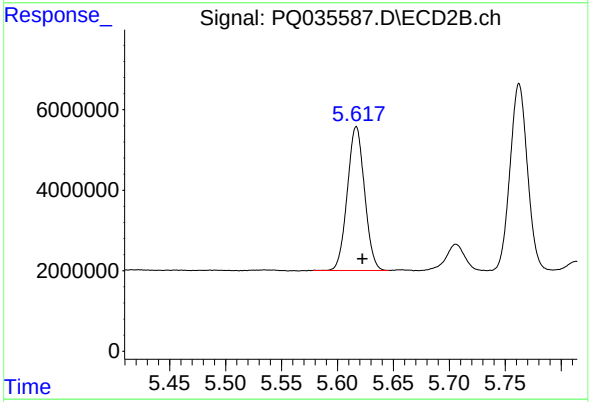
R.T.: 4.181 min
Delta R.T.: 0.063 min
Response: 4371543
Conc: 99.28 ng/ml



#20 AR-1242-5

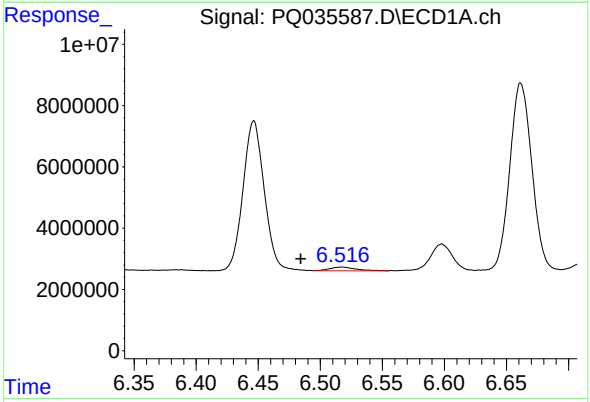
R.T.: 6.517 min
Delta R.T.: -0.006 min
Response: 1845397
Conc: 23.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



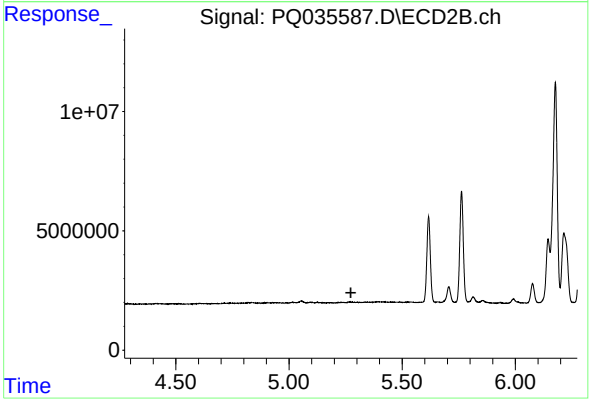
#20 AR-1242-5

R.T.: 5.617 min
Delta R.T.: -0.006 min
Response: 38378832
Conc: 695.40 ng/ml



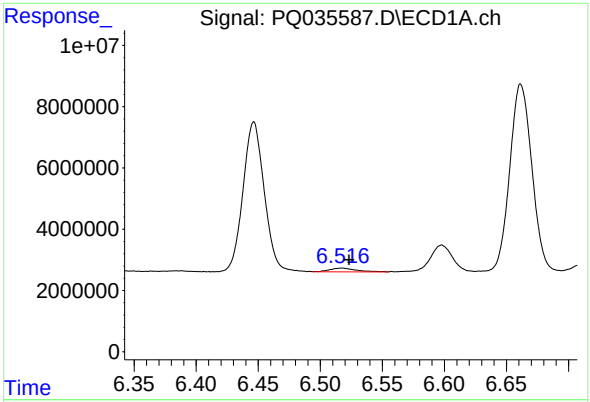
#24 AR-1248-4

R.T.: 6.517 min
Delta R.T.: 0.033 min
Response: 1845397
Conc: 14.99 ng/ml



#24 AR-1248-4

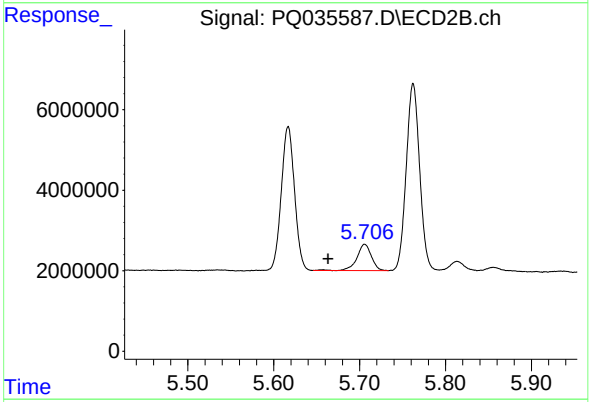
R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



#25 AR-1248-5

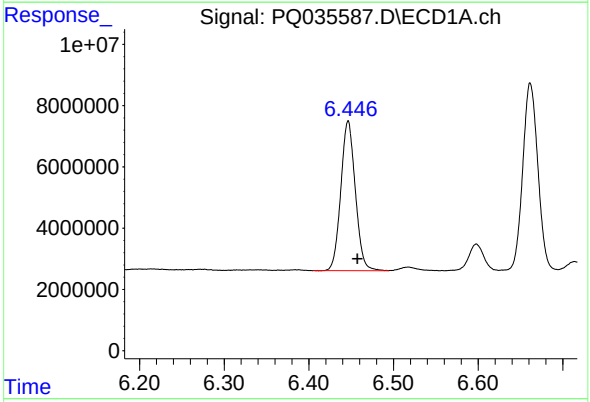
R.T.: 6.517 min
Delta R.T.: -0.006 min
Response: 1845397
Conc: 15.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



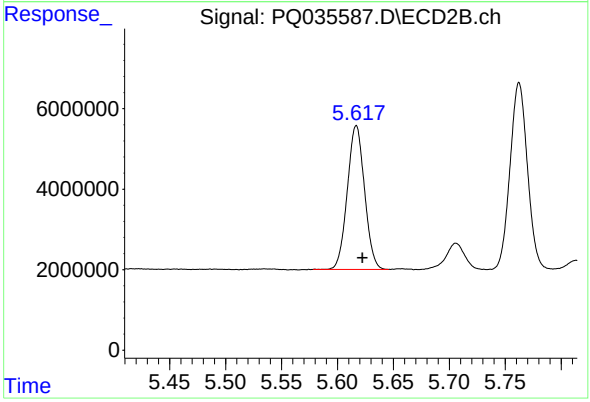
#25 AR-1248-5

R.T.: 5.706 min
Delta R.T.: 0.043 min
Response: 7732673
Conc: 109.71 ng/ml



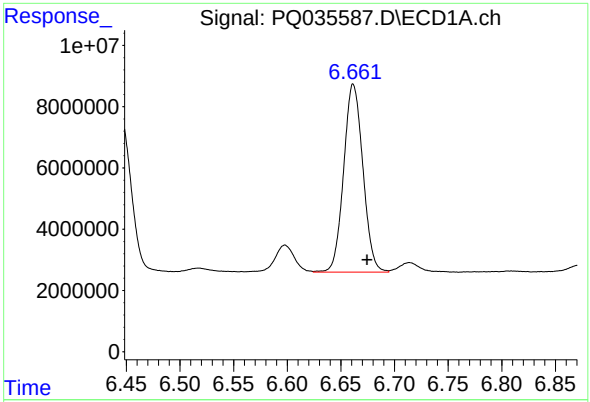
#26 AR-1254-1

R.T.: 6.446 min
Delta R.T.: -0.011 min
Response: 58293051
Conc: 382.92 ng/ml



#26 AR-1254-1

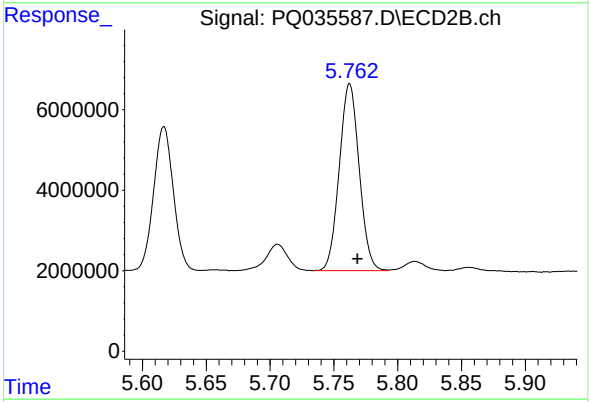
R.T.: 5.617 min
Delta R.T.: -0.006 min
Response: 38378832
Conc: 287.72 ng/ml



#27 AR-1254-2

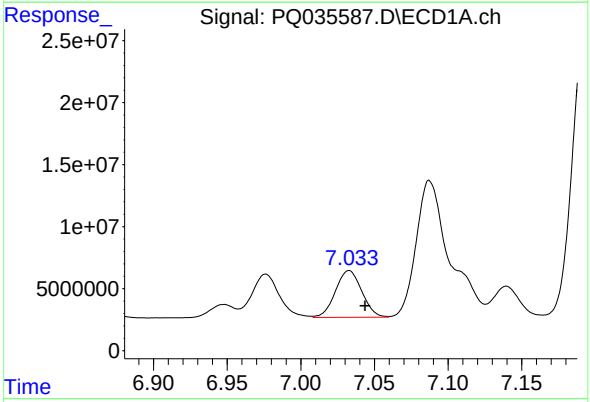
R.T.: 6.662 min
Delta R.T.: -0.013 min
Response: 76631433
Conc: 323.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



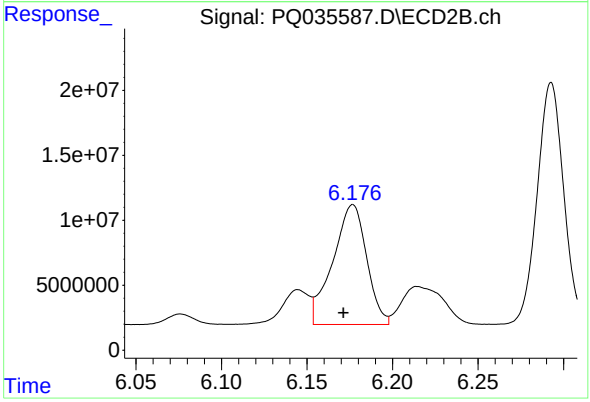
#27 AR-1254-2

R.T.: 5.762 min
Delta R.T.: -0.006 min
Response: 50436550
Conc: 436.49 ng/ml



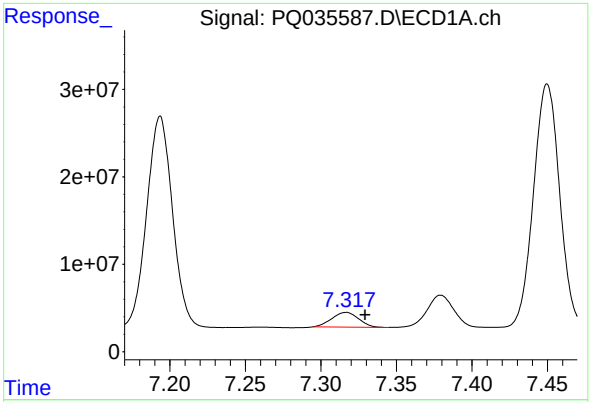
#28 AR-1254-3

R.T.: 7.033 min
Delta R.T.: -0.011 min
Response: 47037929
Conc: 183.20 ng/ml



#28 AR-1254-3

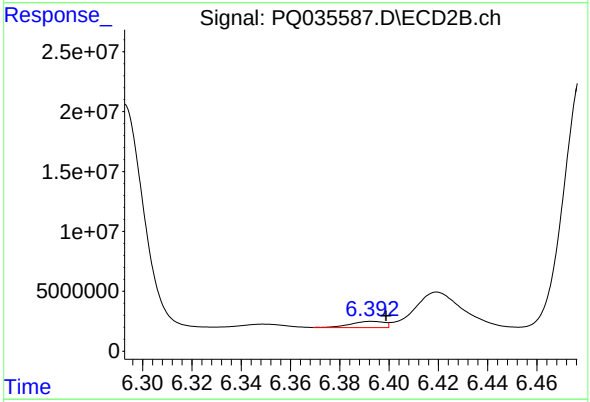
R.T.: 6.177 min
Delta R.T.: 0.006 min
Response: 127218224
Conc: 658.96 ng/ml



#29 AR-1254-4

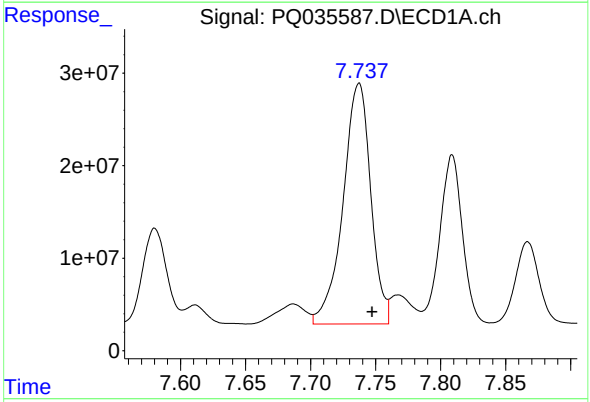
R.T.: 7.317 min
Delta R.T.: -0.012 min
Response: 20746976
Conc: 114.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



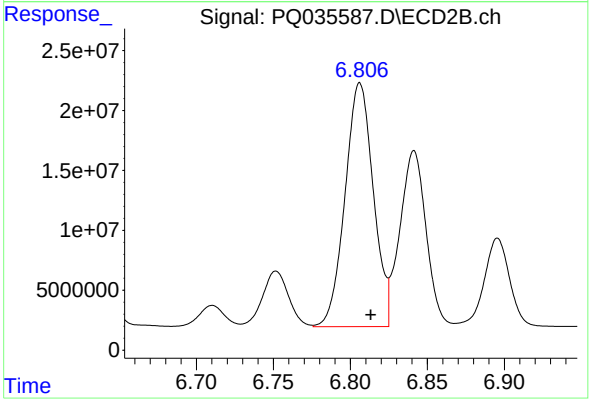
#29 AR-1254-4

R.T.: 6.393 min
Delta R.T.: -0.006 min
Response: 4875437
Conc: 40.51 ng/ml



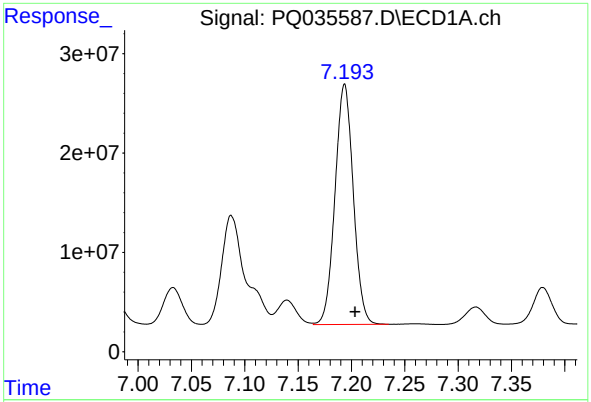
#30 AR-1254-5

R.T.: 7.737 min
Delta R.T.: -0.010 min
Response: 386387166
Conc: 1969.85 ng/ml



#30 AR-1254-5

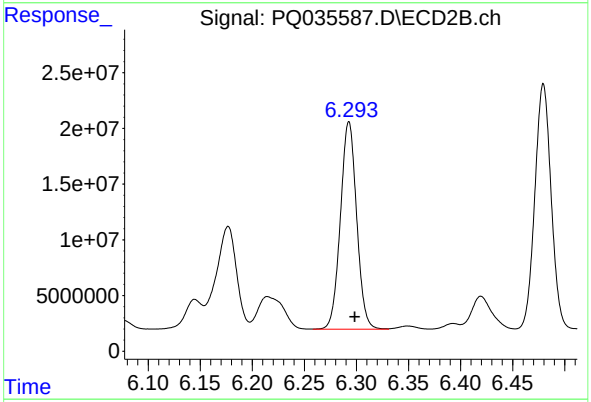
R.T.: 6.806 min
Delta R.T.: -0.007 min
Response: 260403781
Conc: 1598.92 ng/ml



#31 AR-1260-1

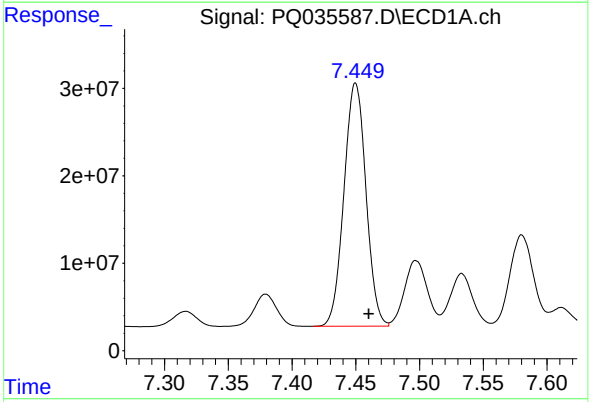
R.T.: 7.194 min
Delta R.T.: -0.010 min
Response: 288146837
Conc: 1562.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



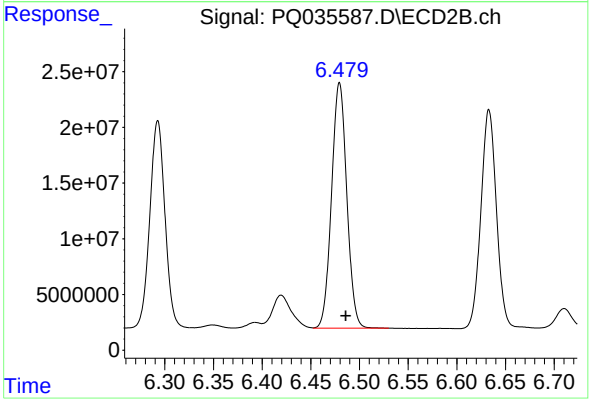
#31 AR-1260-1

R.T.: 6.293 min
Delta R.T.: -0.006 min
Response: 202326909
Conc: 1608.48 ng/ml



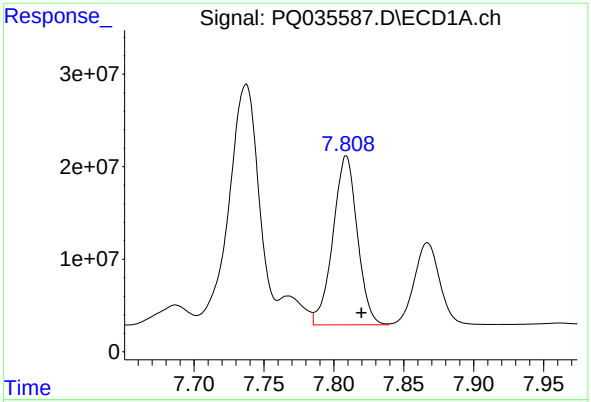
#32 AR-1260-2

R.T.: 7.450 min
Delta R.T.: -0.010 min
Response: 334433488
Conc: 1539.15 ng/ml



#32 AR-1260-2

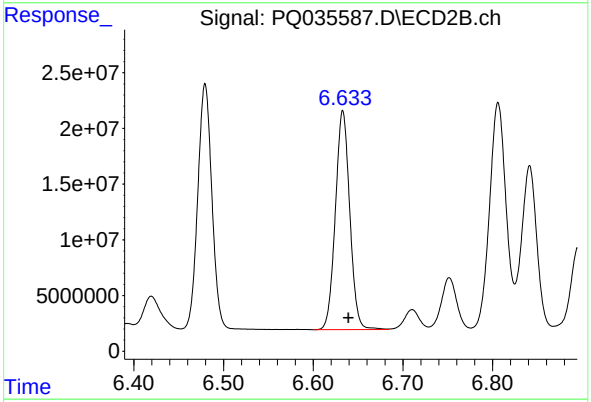
R.T.: 6.480 min
Delta R.T.: -0.006 min
Response: 239968962
Conc: 1589.06 ng/ml



#33 AR-1260-3

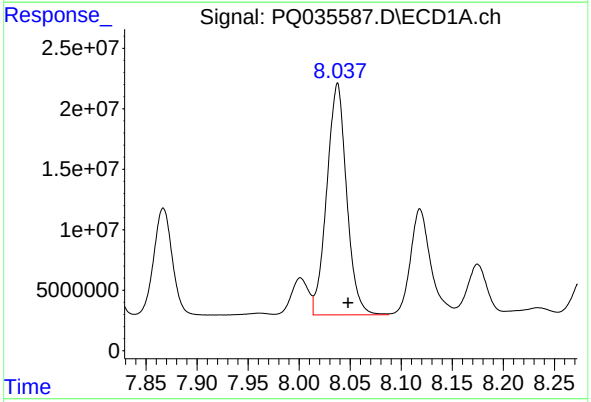
R.T.: 7.809 min
Delta R.T.: -0.011 min
Response: 221491214
Conc: 1653.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



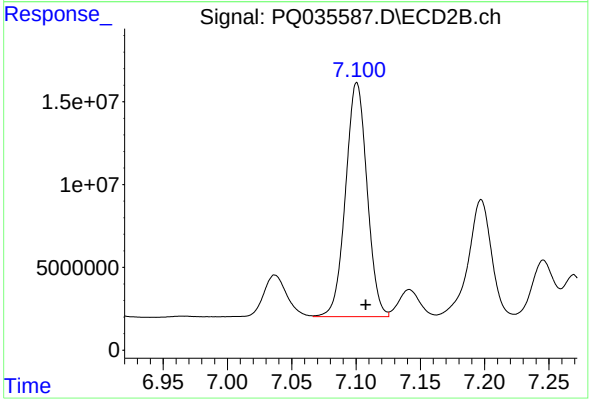
#33 AR-1260-3

R.T.: 6.633 min
Delta R.T.: -0.006 min
Response: 219202667
Conc: 1568.71 ng/ml



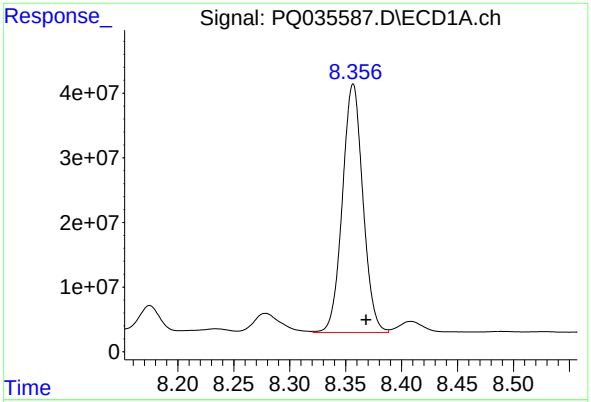
#34 AR-1260-4

R.T.: 8.038 min
Delta R.T.: -0.010 min
Response: 259124415
Conc: 1572.26 ng/ml



#34 AR-1260-4

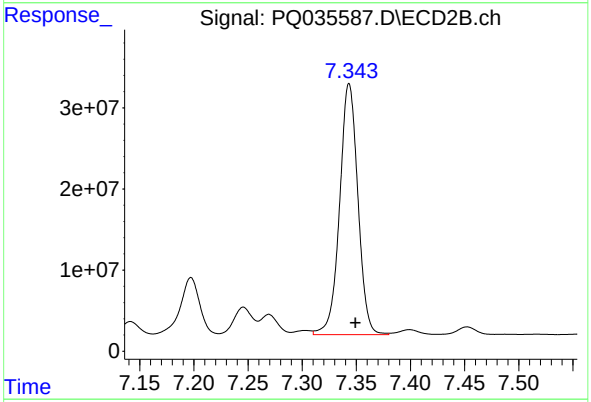
R.T.: 7.101 min
Delta R.T.: -0.007 min
Response: 164358838
Conc: 1770.04 ng/ml



#35 AR-1260-5

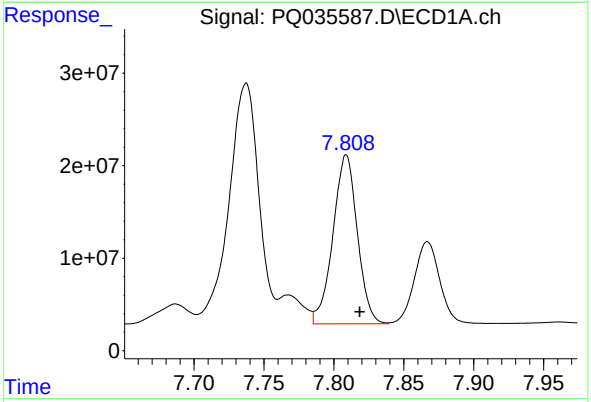
R.T.: 8.357 min
Delta R.T.: -0.011 min
Response: 490925279
Conc: 1646.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



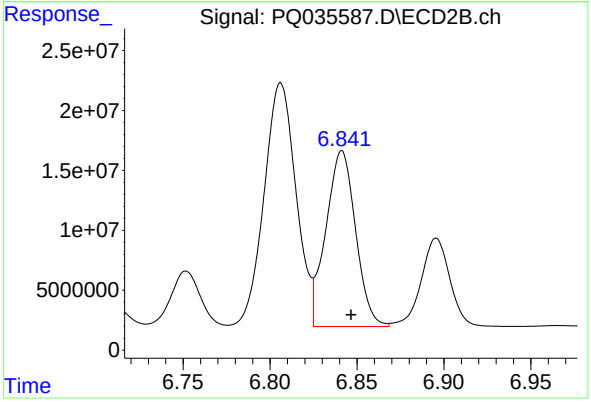
#35 AR-1260-5

R.T.: 7.343 min
Delta R.T.: -0.006 min
Response: 363987969
Conc: 1622.07 ng/ml



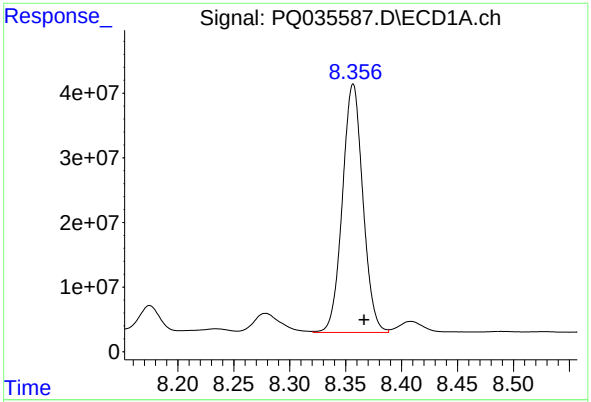
#36 AR-1262-1

R.T.: 7.809 min
Delta R.T.: -0.010 min
Response: 221491214
Conc: 1011.03 ng/ml



#36 AR-1262-1

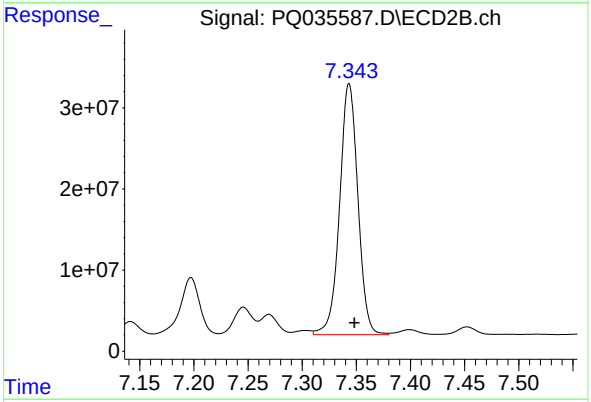
R.T.: 6.841 min
Delta R.T.: -0.005 min
Response: 174652043
Conc: 1138.03 ng/ml



#37 AR-1262-2

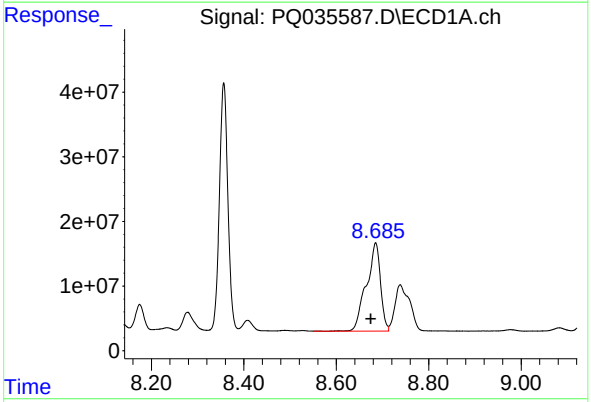
R.T.: 8.357 min
Delta R.T.: -0.010 min
Response: 490925279
Conc: 1303.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



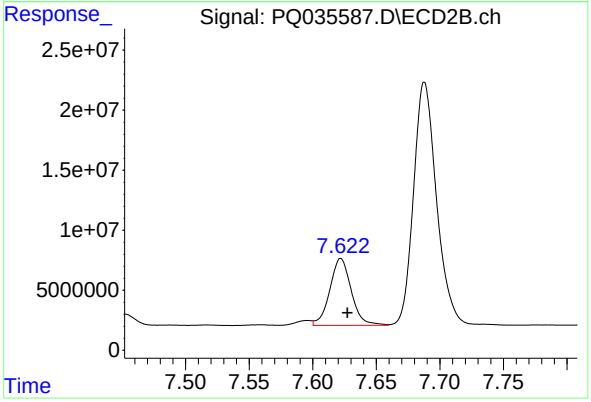
#37 AR-1262-2

R.T.: 7.343 min
Delta R.T.: -0.005 min
Response: 363987969
Conc: 1363.96 ng/ml



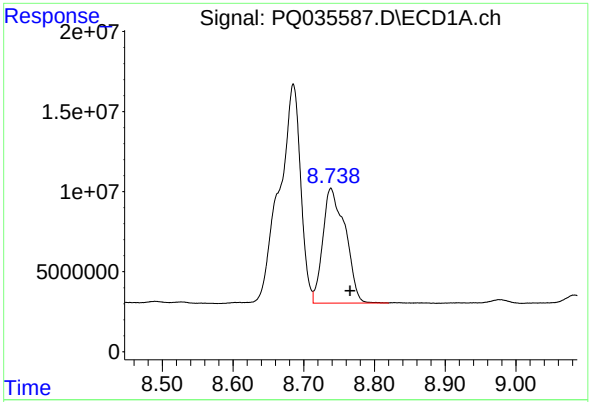
#38 AR-1262-3

R.T.: 8.685 min
Delta R.T.: 0.011 min
Response: 289228539
Conc: 1203.17 ng/ml



#38 AR-1262-3

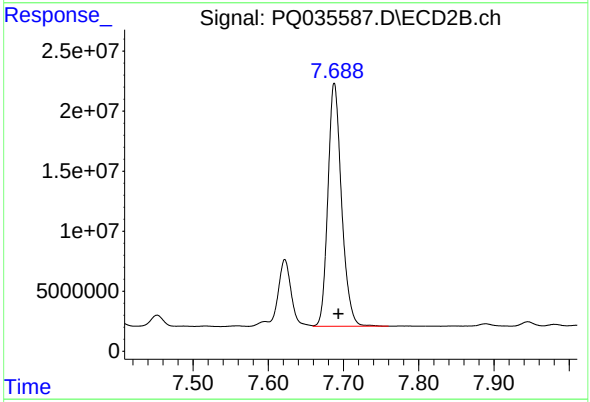
R.T.: 7.622 min
Delta R.T.: -0.005 min
Response: 65398293
Conc: 630.15 ng/ml



#39 AR-1262-4

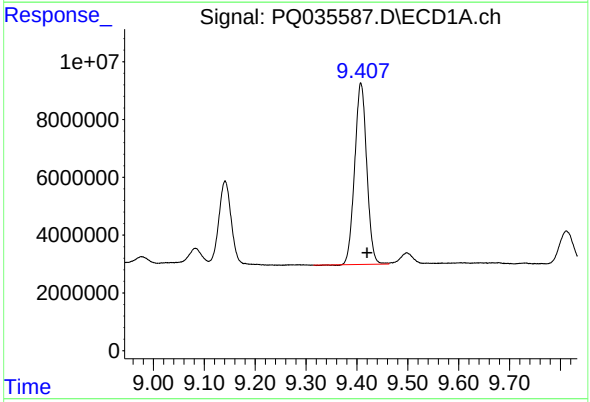
R.T.: 8.738 min
Delta R.T.: -0.027 min
Response: 158443471
Conc: 876.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



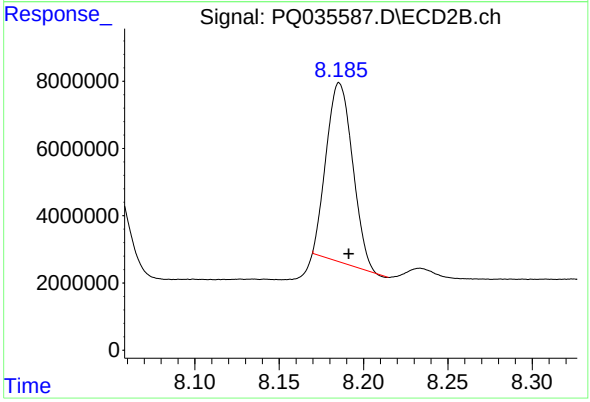
#39 AR-1262-4

R.T.: 7.688 min
Delta R.T.: -0.005 min
Response: 255495117
Conc: 1379.24 ng/ml



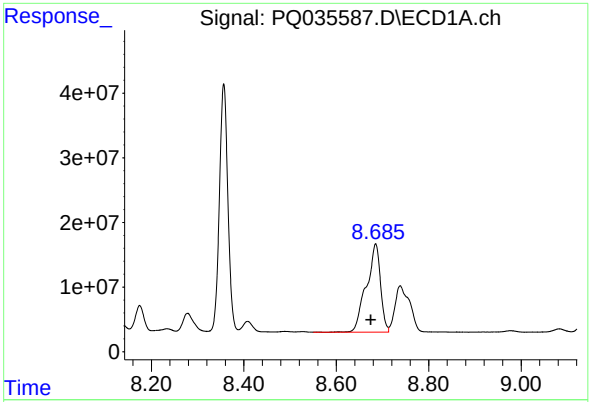
#40 AR-1262-5

R.T.: 9.408 min
Delta R.T.: -0.012 min
Response: 103442833
Conc: 908.33 ng/ml



#40 AR-1262-5

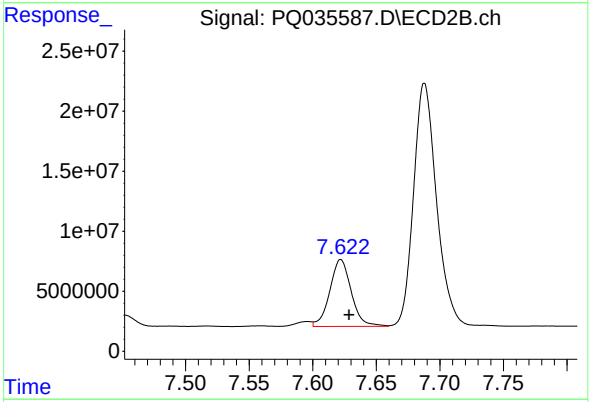
R.T.: 8.186 min
Delta R.T.: -0.006 min
Response: 57800231
Conc: 778.69 ng/ml



#41 AR-1268-1

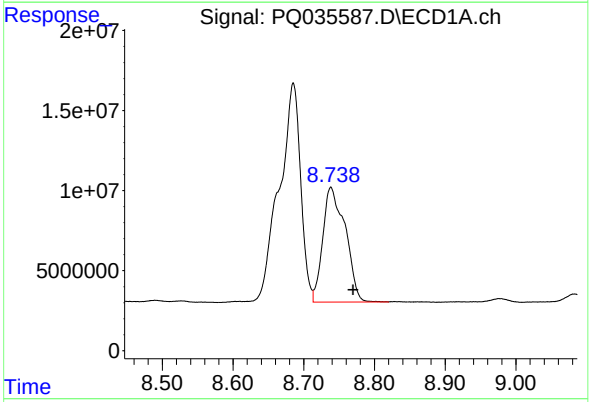
R.T.: 8.685 min
Delta R.T.: 0.011 min
Response: 289228539
Conc: 599.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



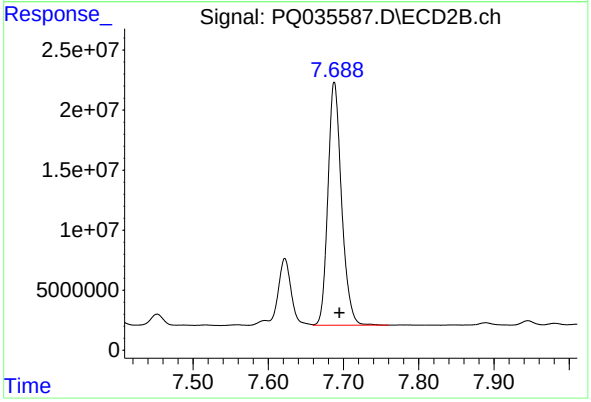
#41 AR-1268-1

R.T.: 7.622 min
Delta R.T.: -0.006 min
Response: 65398293
Conc: 196.12 ng/ml



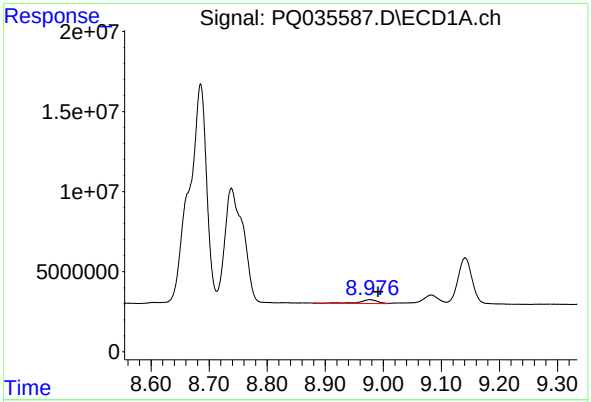
#42 AR-1268-2

R.T.: 8.738 min
Delta R.T.: -0.031 min
Response: 158443471
Conc: 367.23 ng/ml



#42 AR-1268-2

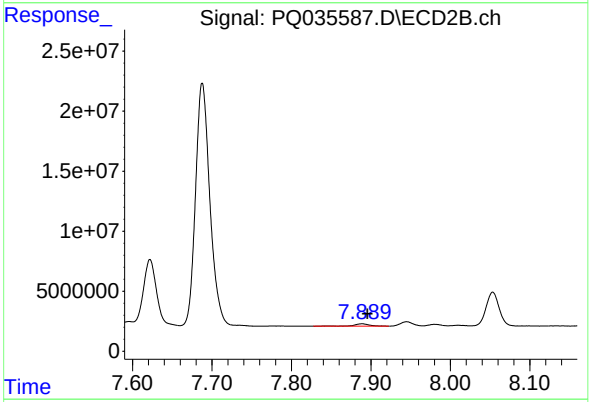
R.T.: 7.688 min
Delta R.T.: -0.007 min
Response: 255495117
Conc: 862.12 ng/ml



#43 AR-1268-3

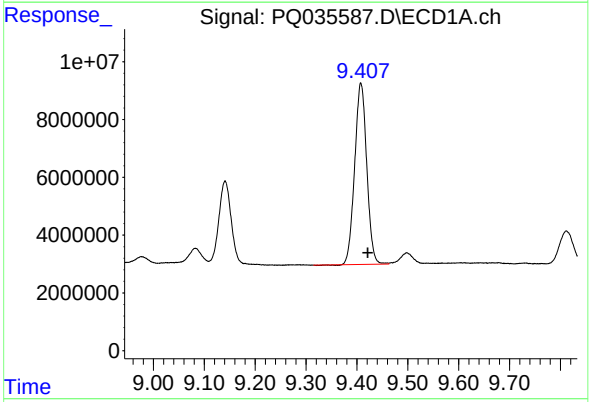
R.T.: 8.976 min
Delta R.T.: -0.015 min
Response: 4944369
Conc: 13.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



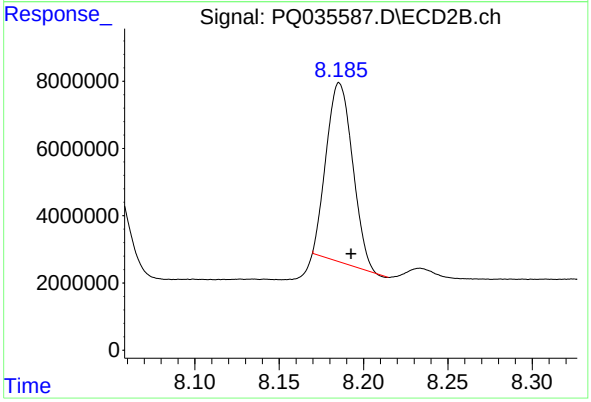
#43 AR-1268-3

R.T.: 7.889 min
Delta R.T.: -0.007 min
Response: 2511781
Conc: 10.28 ng/ml



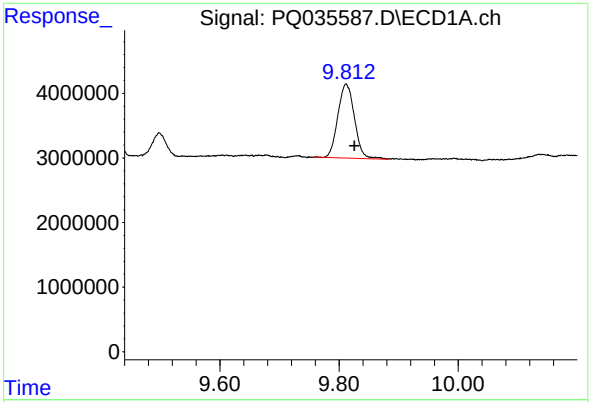
#44 AR-1268-4

R.T.: 9.408 min
Delta R.T.: -0.014 min
Response: 103442833
Conc: 754.55 ng/ml



#44 AR-1268-4

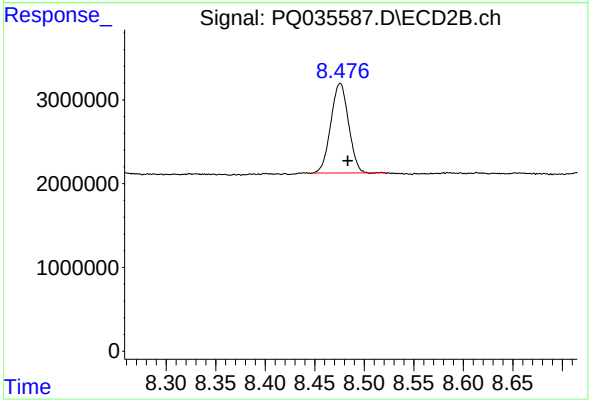
R.T.: 8.186 min
Delta R.T.: -0.007 min
Response: 57800231
Conc: 619.59 ng/ml



#45 AR-1268-5

R.T.: 9.812 min
Delta R.T.: -0.014 min
Response: 22211185
Conc: 19.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.476 min
Delta R.T.: -0.008 min
Response: 13336730
Conc: 18.26 ng/ml