

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
 Data File : PQ035595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2018 13:34
 Operator : SM\SJ
 Sample : J6386-20DL 100X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 01:20:41 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...	4.430	0.000	1891655	0	0.483	N.D.	#
Target Compounds								
3)	L1 AR-1016-1	5.617	0.000	2571856	0	20.101	N.D.	#
4)	L1 AR-1016-2	5.617	0.000	2571856	0	13.410	N.D.	#
10)	L2 AR-1221-3	0.000	4.182	0	5085932	N.D.	104.691	#
11)	L3 AR-1232-1	0.000	4.182	0	5085932	N.D.	115.507	#
13)	L3 AR-1232-3	5.617	0.000	2571856	0	31.453	N.D.	#
15)	L3 AR-1232-5	5.867	0.000	1178697	0	37.220	N.D.	#
16)	L4 AR-1242-1	5.617	0.000	2571856	0	26.657	N.D.	#
17)	L4 AR-1242-2	5.617	0.000	2571856	0	17.726	N.D.	#
20)	L4 AR-1242-5	6.515	5.616	2052755	45457042	26.165	823.654	#
21)	L5 AR-1248-1	5.617	0.000	2571856	0	38.964	N.D.	#
22)	L5 AR-1248-2	5.867	0.000	1178697	0	12.435	N.D.	#
24)	L5 AR-1248-4	6.515	0.000	2052755	0	16.669	N.D.	#
25)	L5 AR-1248-5	6.515	5.705	2052755	8344003	17.546	118.385	#
26)	L6 AR-1254-1	6.447	5.616	68599406	45457042	450.621	340.788	
27)	L6 AR-1254-2	6.662	5.762	73219395	47555285	309.452	411.559	#
28)	L6 AR-1254-3	7.033	6.175	51758965	129.1E6	201.588	668.726	#
29)	L6 AR-1254-4	7.316	6.392	20581246	4711546	113.511	39.151	#
30)	L6 AR-1254-5	7.735	6.805	365.6E6	248.1E6	1863.718	1523.439	
31)	L7 AR-1260-1	7.193	6.292	284.2E6	197.6E6	1541.413	1571.297	
32)	L7 AR-1260-2	7.449	6.479	311.1E6	222.1E6	1431.699	1471.024	
33)	L7 AR-1260-3	7.809	6.632	201.1E6	212.0E6	1501.530	1517.503	
34)	L7 AR-1260-4	8.036	7.100	240.5E6	151.9E6	1459.514	1636.190	
35)	L7 AR-1260-5	8.356	7.342	439.4E6	324.9E6	1473.528	1447.710	
36)	L8 AR-1262-1	7.809	6.840	201.1E6	160.3E6	918.169	1044.623	
37)	L8 AR-1262-2	8.356	7.342	439.4E6	324.9E6	1166.276	1217.346	
38)	L8 AR-1262-3	8.684	7.621	257.1E6	55877264	1069.622	538.406	#
39)	L8 AR-1262-4	8.736	7.687	140.0E6	223.9E6	774.809	1208.820	#
40)	L8 AR-1262-5	9.407	8.185	90602718	44856634	795.577	604.315	
41)	L9 AR-1268-1	8.684	7.621	257.1E6	55877264	532.915	167.567	#
42)	L9 AR-1268-2	8.736	7.687	140.0E6	223.9E6	324.441	755.600	#
43)	L9 AR-1268-3	8.978	7.887	3167103	1822550	8.381	7.456	
44)	L9 AR-1268-4	9.407	8.185	90602718	44856634	660.891	480.840	#
45)	L9 AR-1268-5	9.810	8.474	17768843	10976856	15.349	15.028	

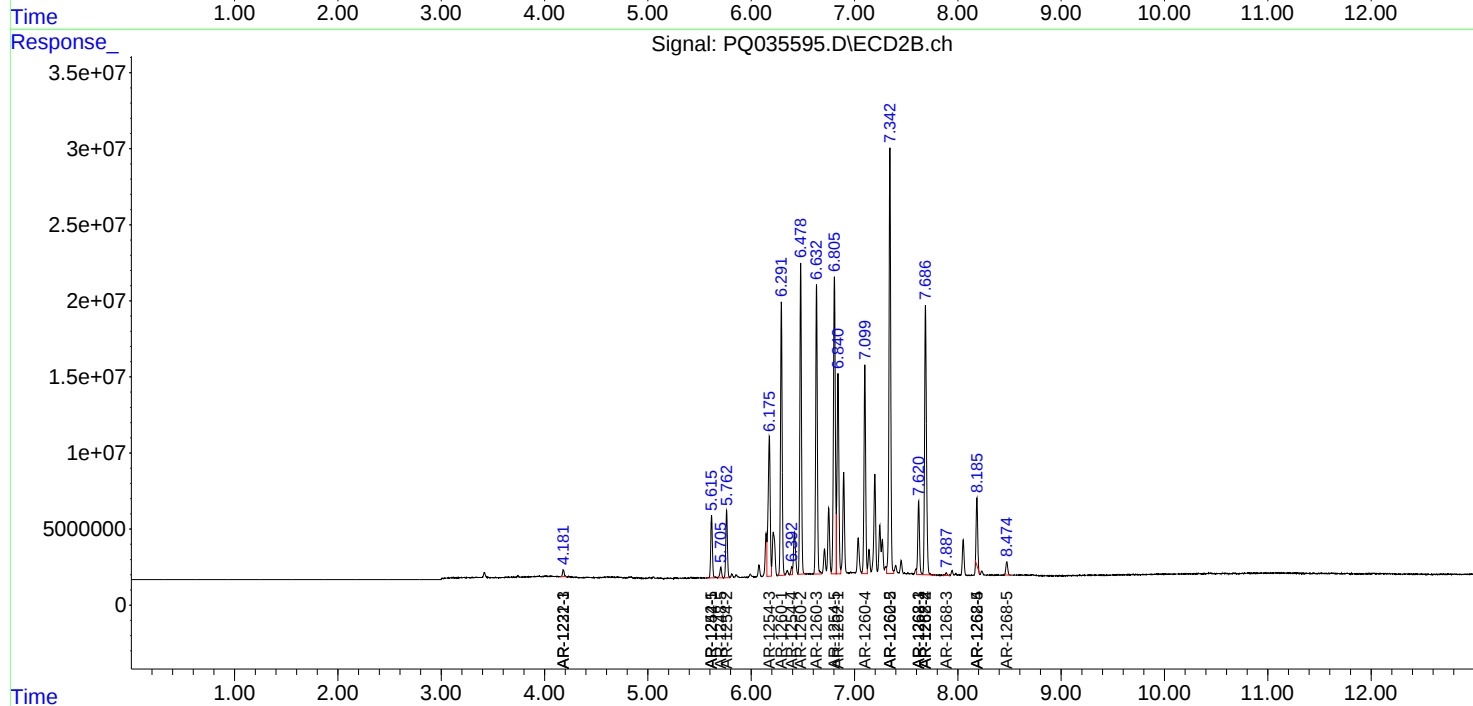
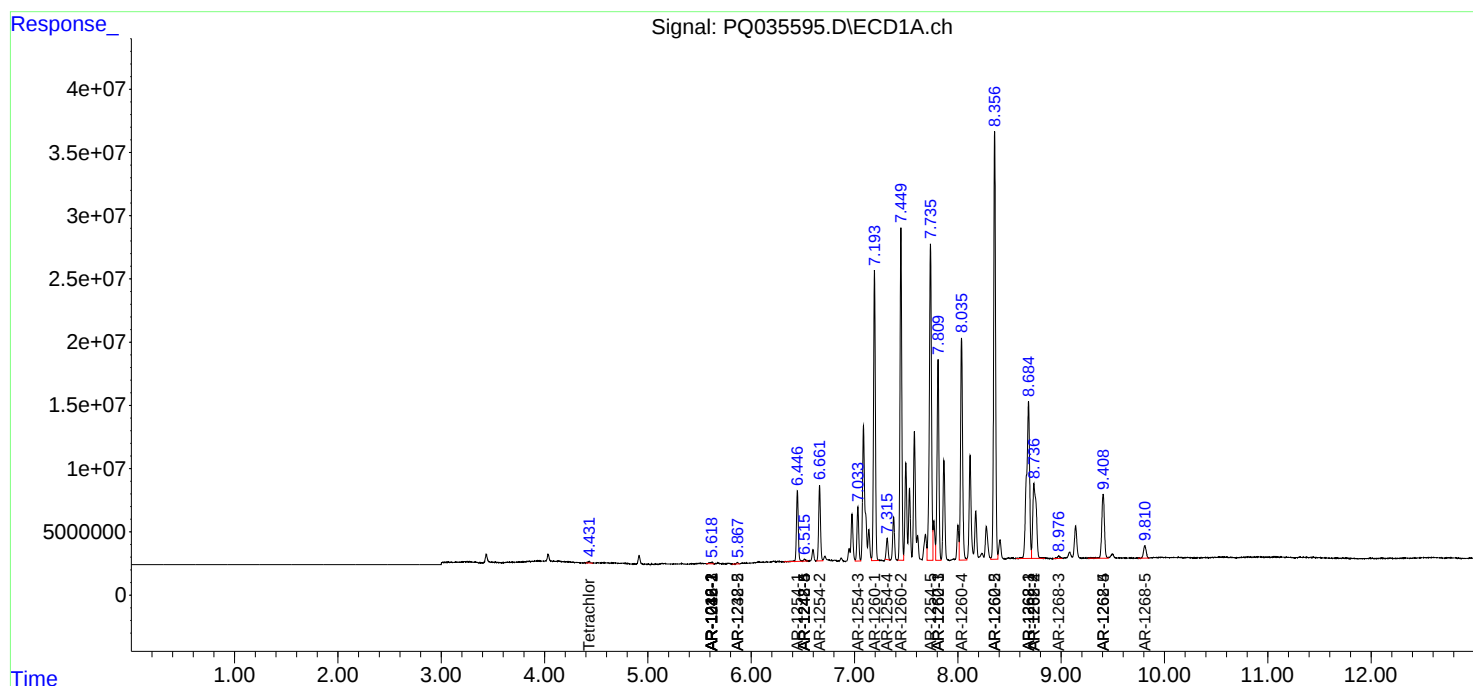
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

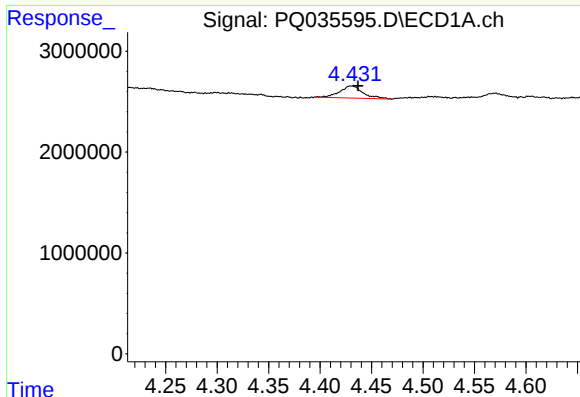
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
Data File : PQ035595.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2018 13:34
Operator : SM\SJ
Sample : J6386-20DL 100X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 01:20:41 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

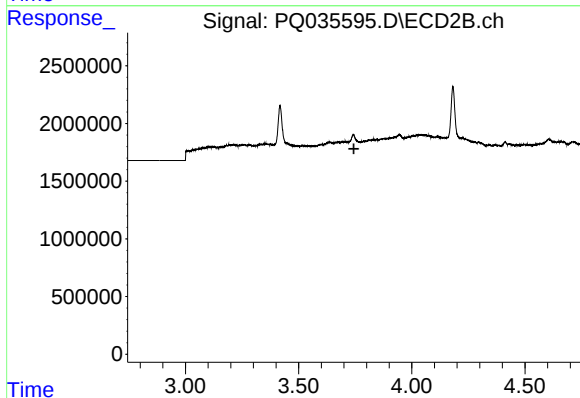




#1 Tetrachloro-m-xylene

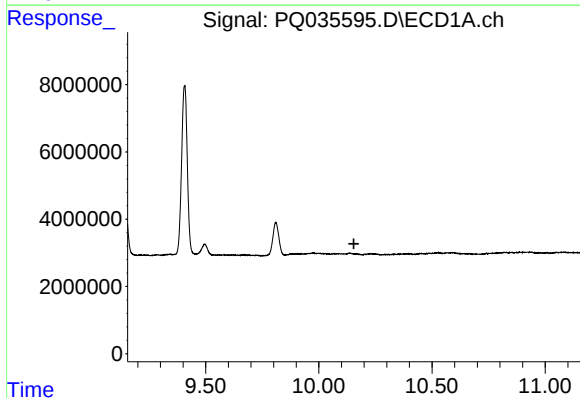
R.T.: 4.430 min
Delta R.T.: -0.007 min
Response: 1891655
Conc: 0.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



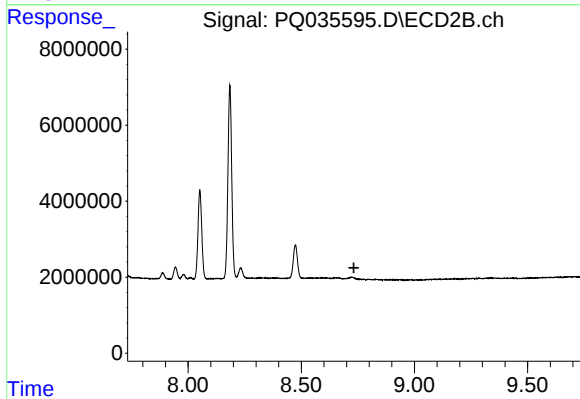
#1 Tetrachloro-m-xylene

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



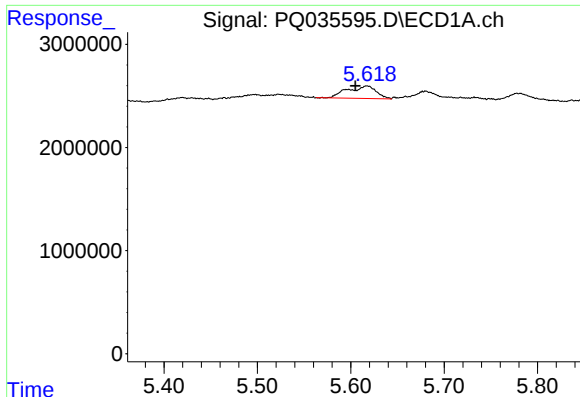
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

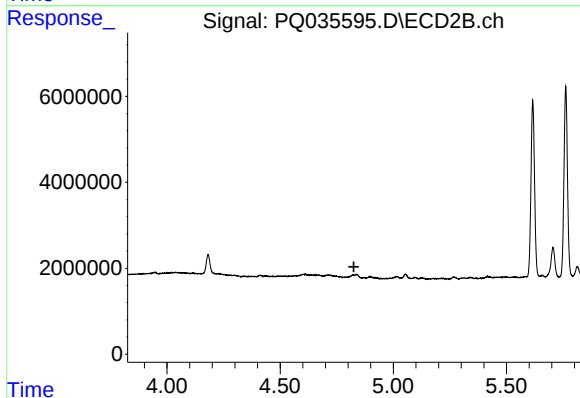
R.T.: 0.000 min
Exp R.T. : 8.733 min
Response: 0
Conc: N.D.



#3 AR-1016-1

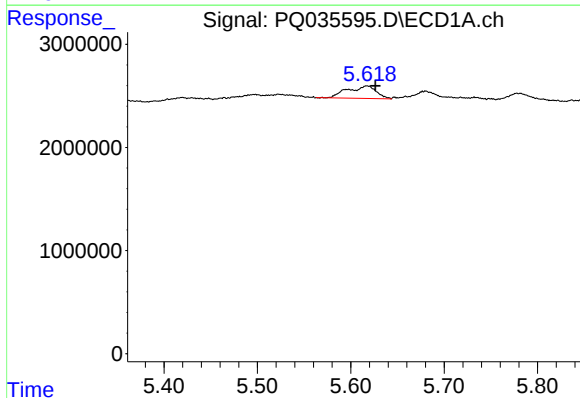
R.T.: 5.617 min
Delta R.T.: 0.012 min
Response: 2571856
Conc: 20.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



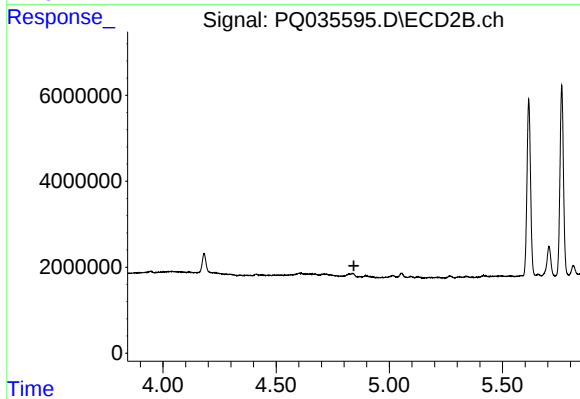
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.826 min
Response: 0
Conc: N.D.



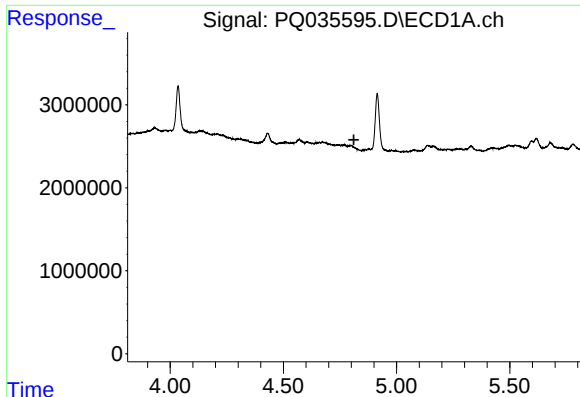
#4 AR-1016-2

R.T.: 5.617 min
Delta R.T.: -0.009 min
Response: 2571856
Conc: 13.41 ng/ml



#4 AR-1016-2

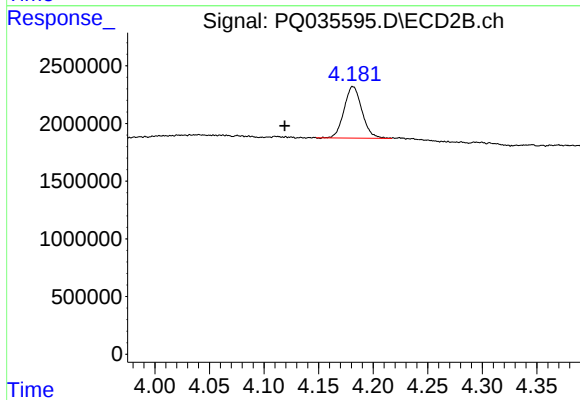
R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



#10 AR-1221-3

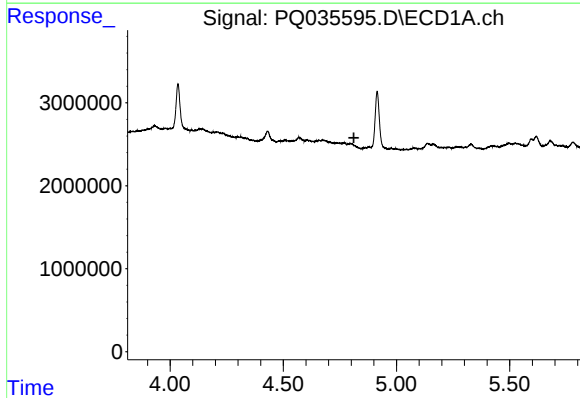
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



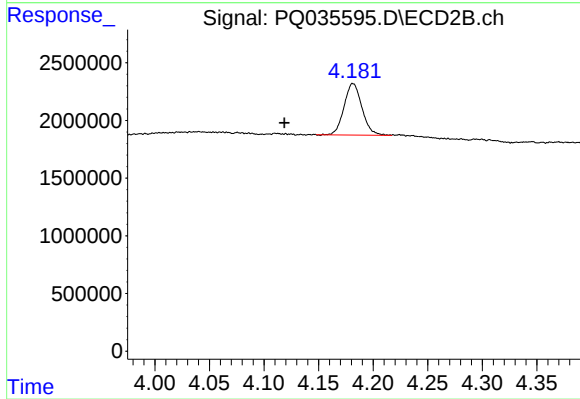
#10 AR-1221-3

R.T.: 4.182 min
Delta R.T.: 0.063 min
Response: 5085932
Conc: 104.69 ng/ml



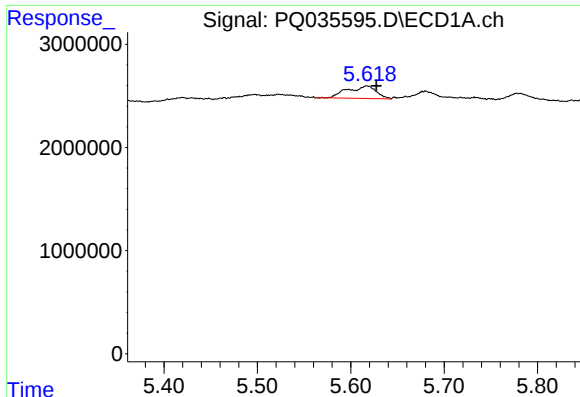
#11 AR-1232-1

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



#11 AR-1232-1

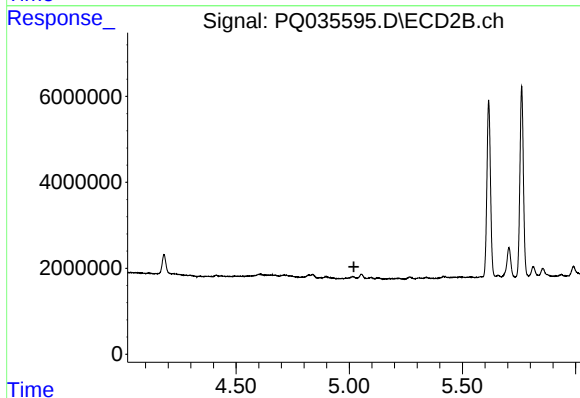
R.T.: 4.182 min
Delta R.T.: 0.063 min
Response: 5085932
Conc: 115.51 ng/ml



#13 AR-1232-3

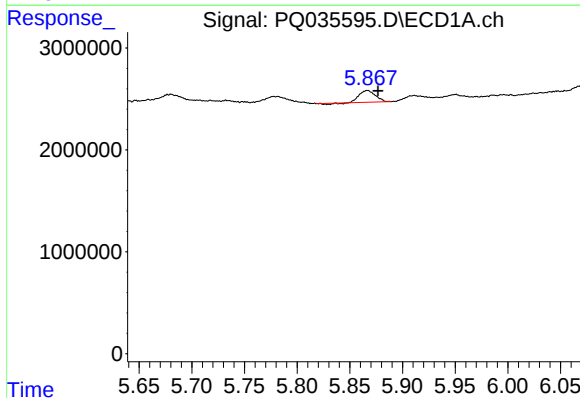
R.T.: 5.617 min
Delta R.T.: -0.010 min
Response: 2571856
Conc: 31.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



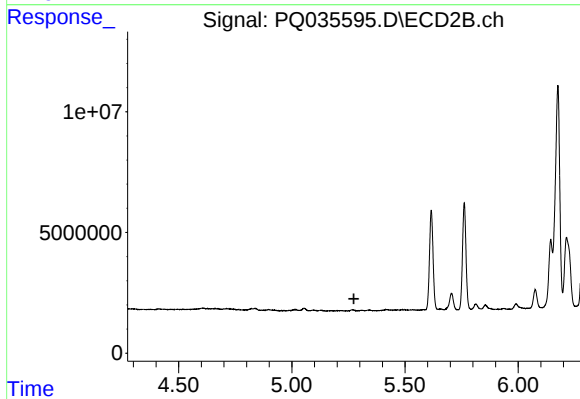
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



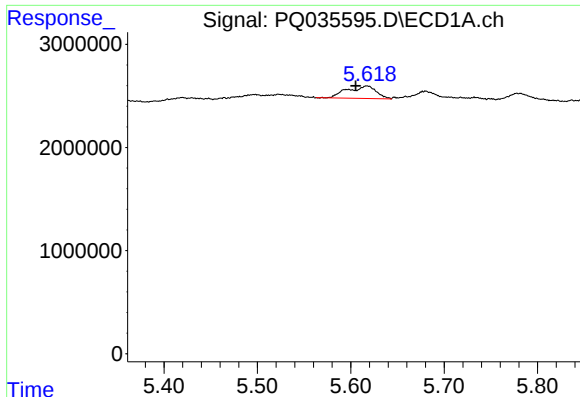
#15 AR-1232-5

R.T.: 5.867 min
Delta R.T.: -0.010 min
Response: 1178697
Conc: 37.22 ng/ml



#15 AR-1232-5

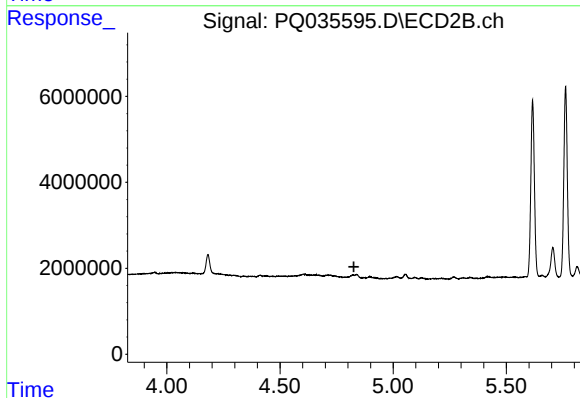
R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



#16 AR-1242-1

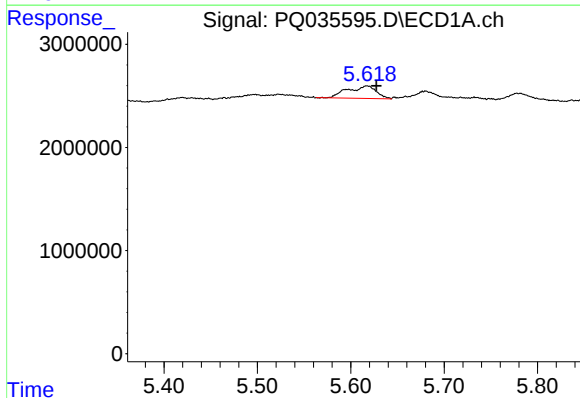
R.T.: 5.617 min
Delta R.T.: 0.012 min
Response: 2571856
Conc: 26.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



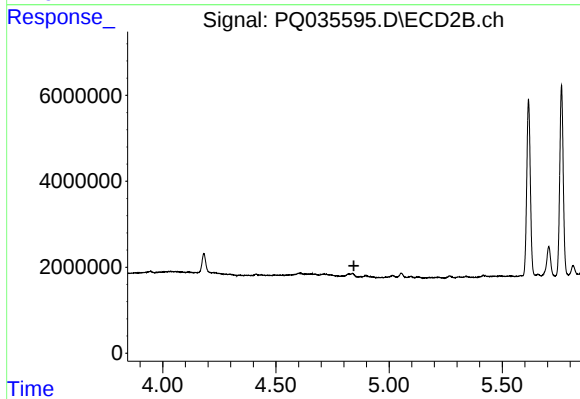
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



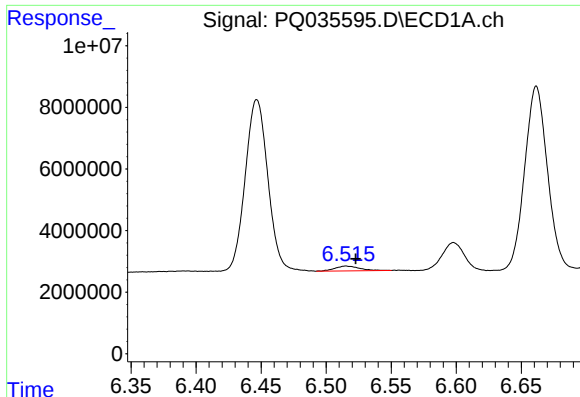
#17 AR-1242-2

R.T.: 5.617 min
Delta R.T.: -0.010 min
Response: 2571856
Conc: 17.73 ng/ml



#17 AR-1242-2

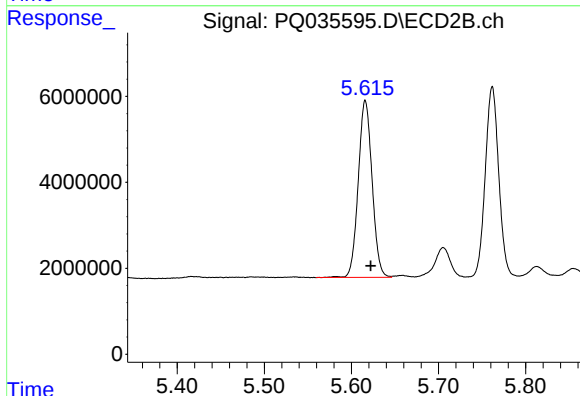
R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



#20 AR-1242-5

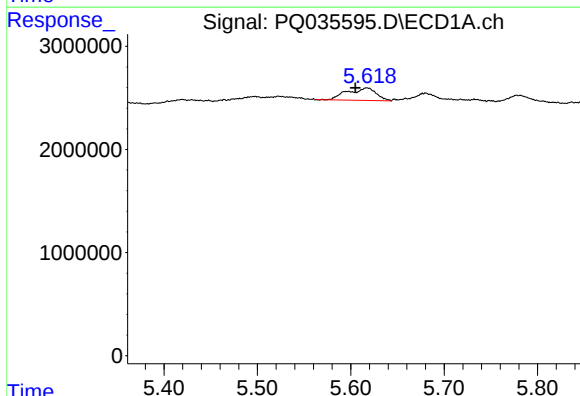
R.T.: 6.515 min
Delta R.T.: -0.007 min
Response: 2052755
Conc: 26.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



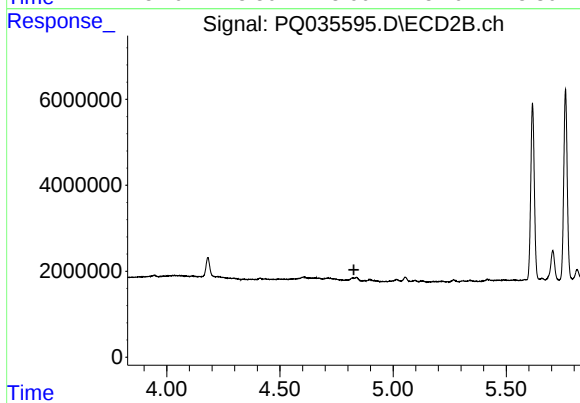
#20 AR-1242-5

R.T.: 5.616 min
Delta R.T.: -0.006 min
Response: 45457042
Conc: 823.65 ng/ml



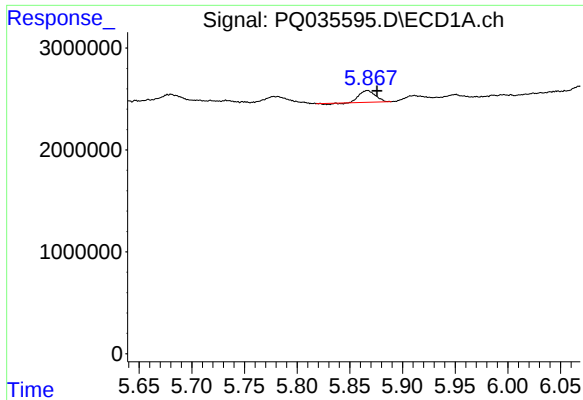
#21 AR-1248-1

R.T.: 5.617 min
Delta R.T.: 0.013 min
Response: 2571856
Conc: 38.96 ng/ml



#21 AR-1248-1

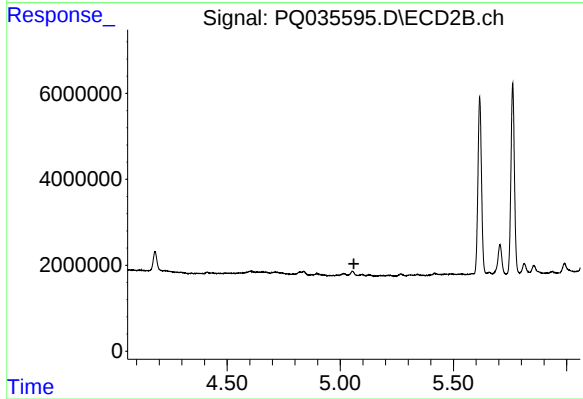
R.T.: 0.000 min
Exp R.T.: 4.827 min
Response: 0
Conc: N.D.



#22 AR-1248-2

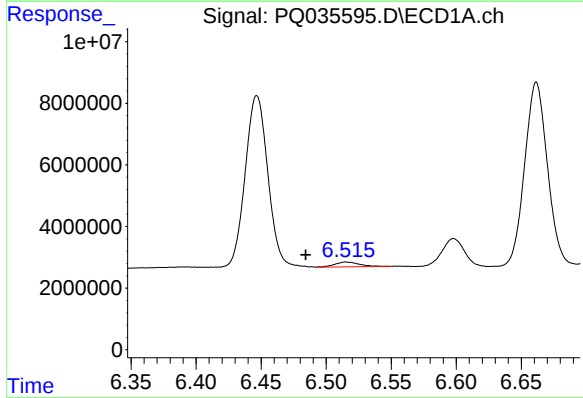
R.T.: 5.867 min
Delta R.T.: -0.009 min
Response: 1178697
Conc: 12.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



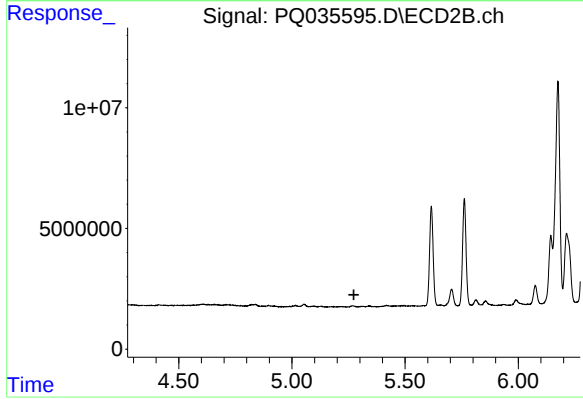
#22 AR-1248-2

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



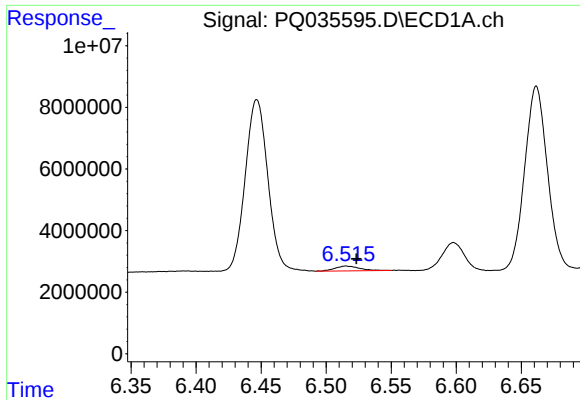
#24 AR-1248-4

R.T.: 6.515 min
Delta R.T.: 0.031 min
Response: 2052755
Conc: 16.67 ng/ml



#24 AR-1248-4

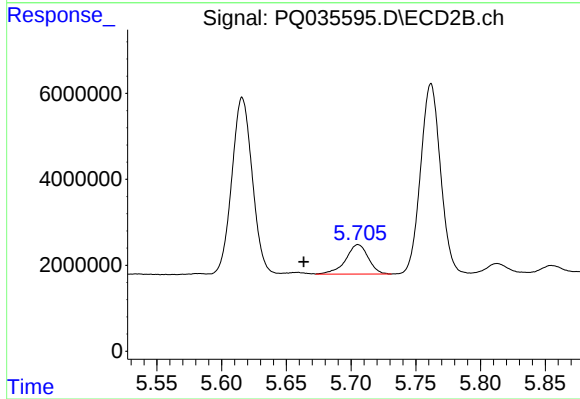
R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



#25 AR-1248-5

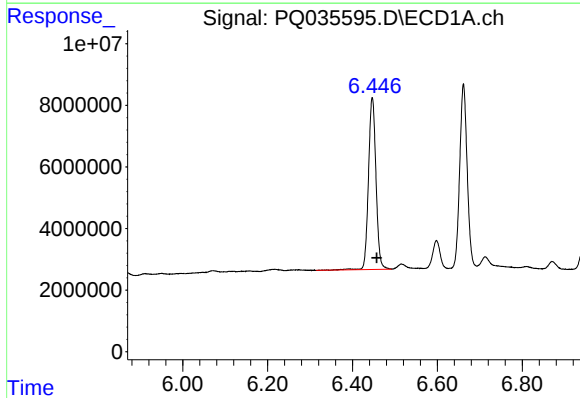
R.T.: 6.515 min
Delta R.T.: -0.008 min
Response: 2052755
Conc: 17.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



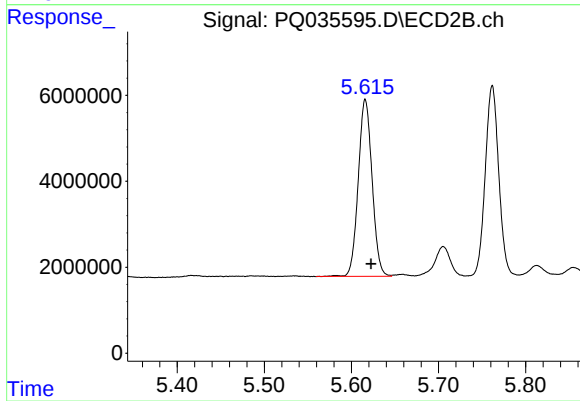
#25 AR-1248-5

R.T.: 5.705 min
Delta R.T.: 0.042 min
Response: 8344003
Conc: 118.38 ng/ml



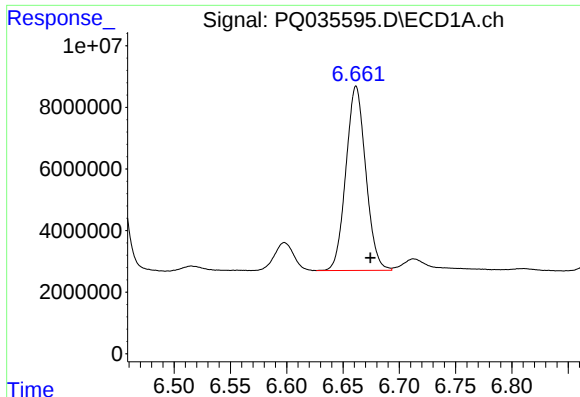
#26 AR-1254-1

R.T.: 6.447 min
Delta R.T.: -0.010 min
Response: 68599406
Conc: 450.62 ng/ml



#26 AR-1254-1

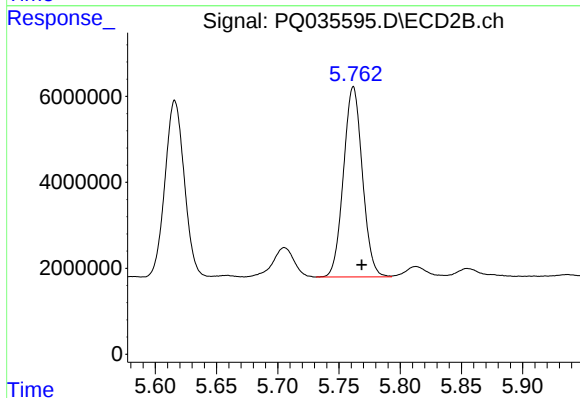
R.T.: 5.616 min
Delta R.T.: -0.007 min
Response: 45457042
Conc: 340.79 ng/ml



#27 AR-1254-2

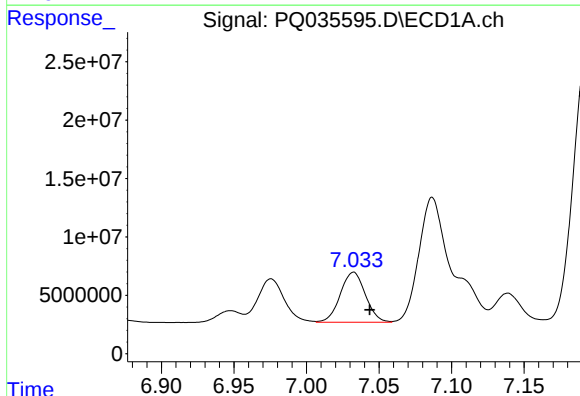
R.T.: 6.662 min
Delta R.T.: -0.013 min
Response: 73219395
Conc: 309.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



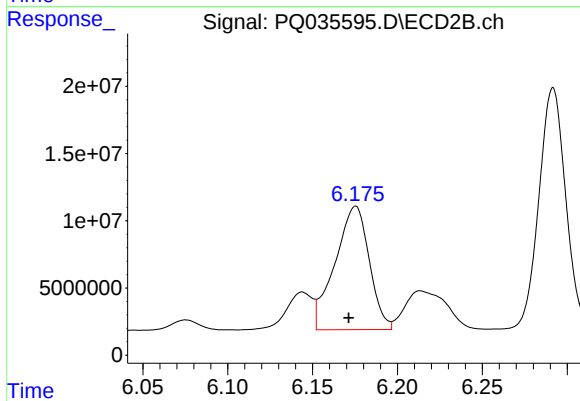
#27 AR-1254-2

R.T.: 5.762 min
Delta R.T.: -0.007 min
Response: 47555285
Conc: 411.56 ng/ml



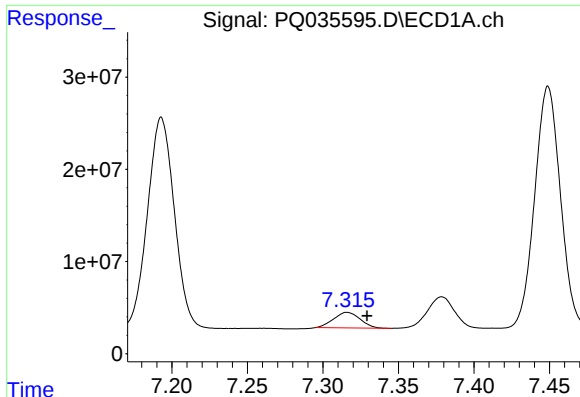
#28 AR-1254-3

R.T.: 7.033 min
Delta R.T.: -0.011 min
Response: 51758965
Conc: 201.59 ng/ml



#28 AR-1254-3

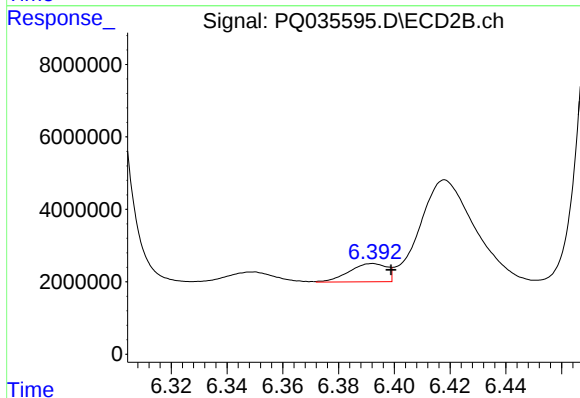
R.T.: 6.175 min
Delta R.T.: 0.004 min
Response: 129103083
Conc: 668.73 ng/ml



#29 AR-1254-4

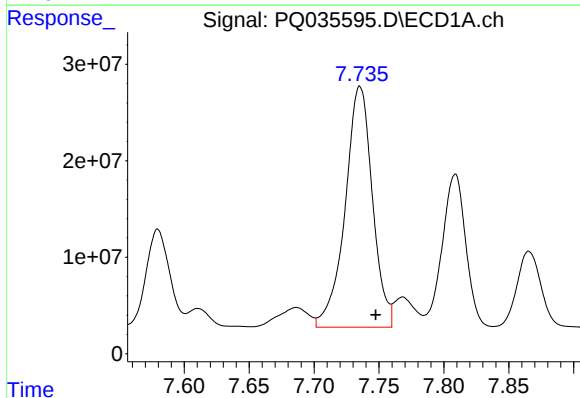
R.T.: 7.316 min
Delta R.T.: -0.013 min
Response: 20581246
Conc: 113.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



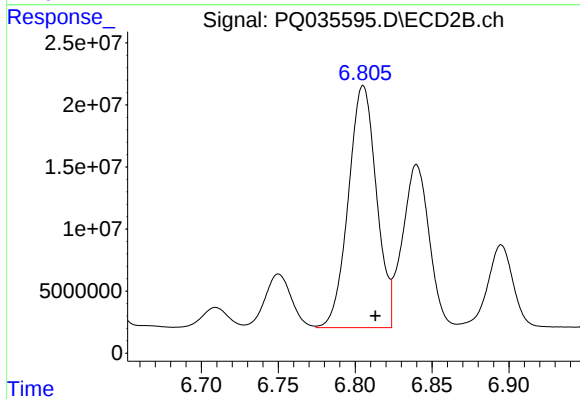
#29 AR-1254-4

R.T.: 6.392 min
Delta R.T.: -0.007 min
Response: 4711546
Conc: 39.15 ng/ml



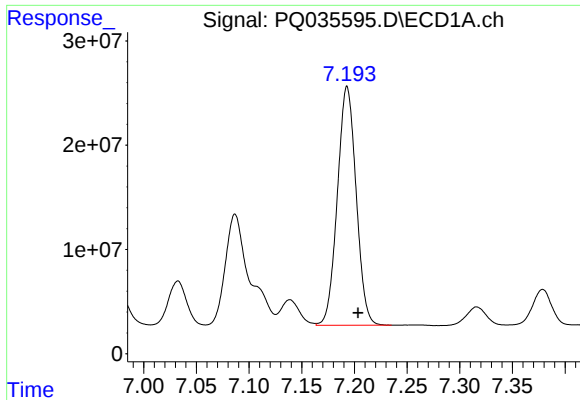
#30 AR-1254-5

R.T.: 7.735 min
Delta R.T.: -0.012 min
Response: 365570158
Conc: 1863.72 ng/ml



#30 AR-1254-5

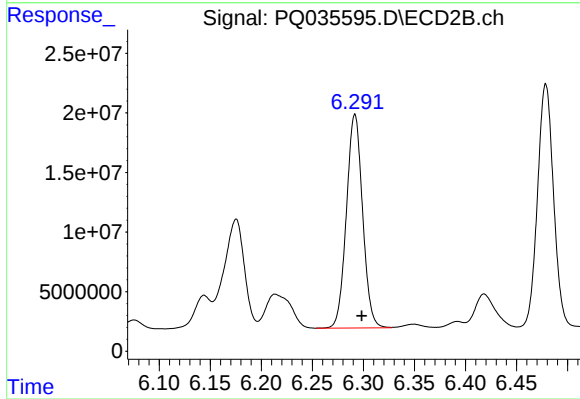
R.T.: 6.805 min
Delta R.T.: -0.008 min
Response: 248110993
Conc: 1523.44 ng/ml



#31 AR-1260-1

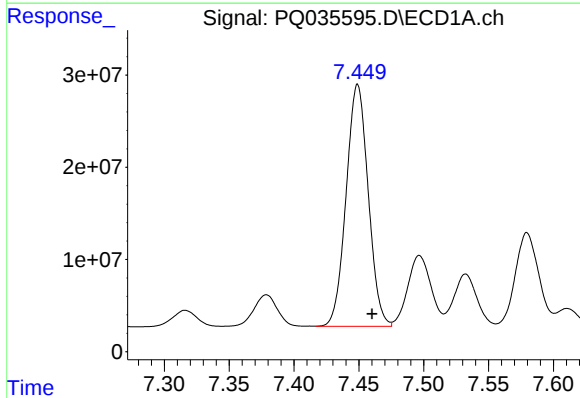
R.T.: 7.193 min
Delta R.T.: -0.010 min
Response: 284239599
Conc: 1541.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



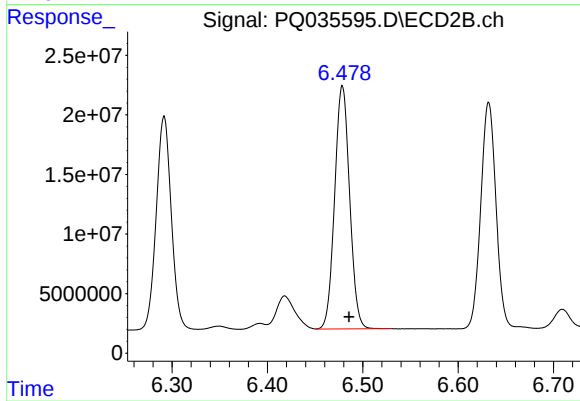
#31 AR-1260-1

R.T.: 6.292 min
Delta R.T.: -0.007 min
Response: 197649256
Conc: 1571.30 ng/ml



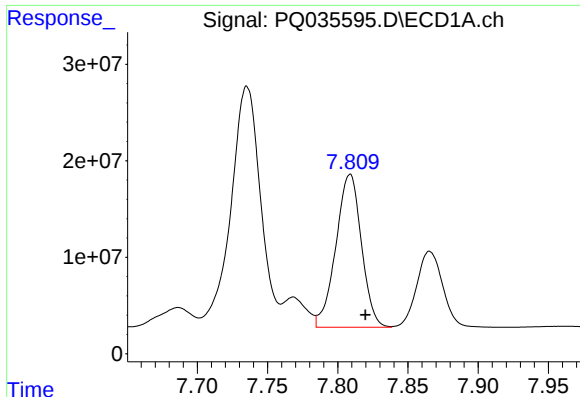
#32 AR-1260-2

R.T.: 7.449 min
Delta R.T.: -0.011 min
Response: 311085228
Conc: 1431.70 ng/ml



#32 AR-1260-2

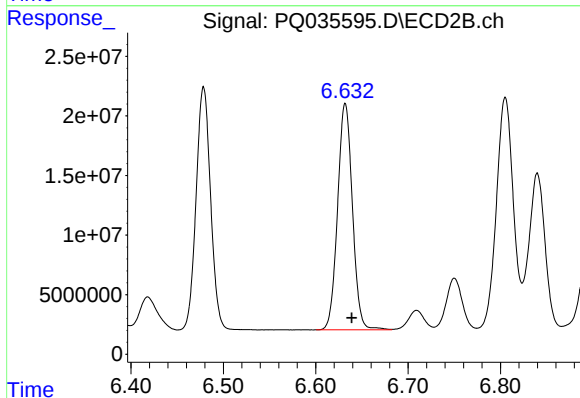
R.T.: 6.479 min
Delta R.T.: -0.007 min
Response: 222143919
Conc: 1471.02 ng/ml



#33 AR-1260-3

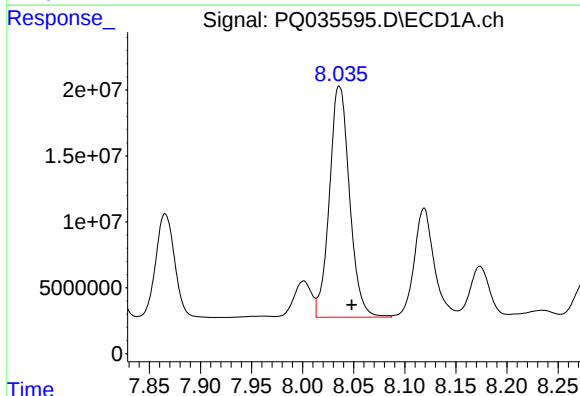
R.T.: 7.809 min
Delta R.T.: -0.011 min
Response: 201148081
Conc: 1501.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



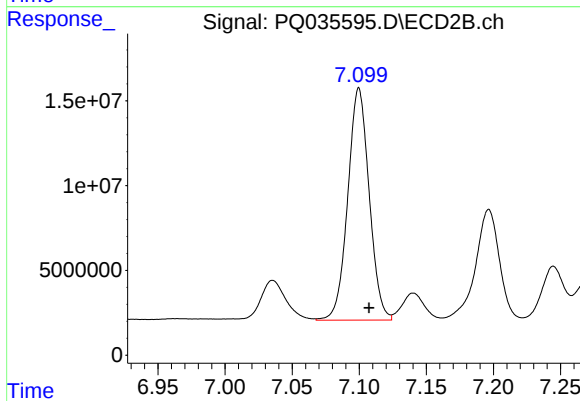
#33 AR-1260-3

R.T.: 6.632 min
Delta R.T.: -0.007 min
Response: 212047606
Conc: 1517.50 ng/ml



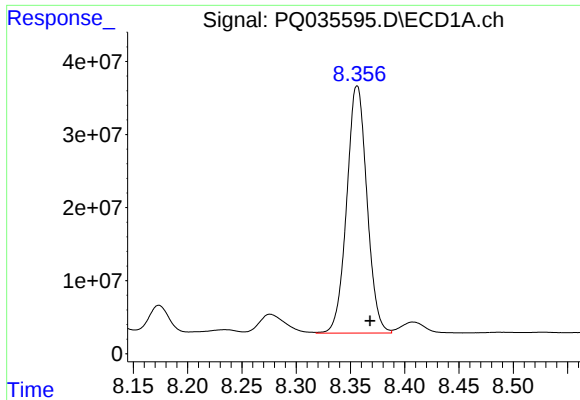
#34 AR-1260-4

R.T.: 8.036 min
Delta R.T.: -0.012 min
Response: 240543407
Conc: 1459.51 ng/ml



#34 AR-1260-4

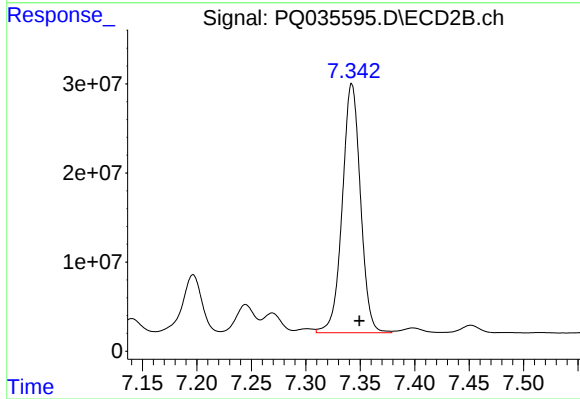
R.T.: 7.100 min
Delta R.T.: -0.008 min
Response: 151929656
Conc: 1636.19 ng/ml



#35 AR-1260-5

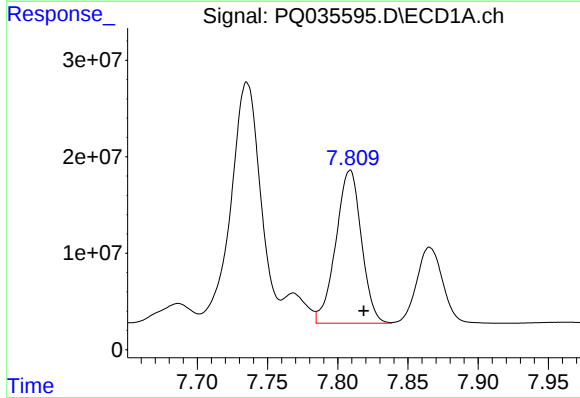
R.T.: 8.356 min
Delta R.T.: -0.012 min
Response: 439357348
Conc: 1473.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



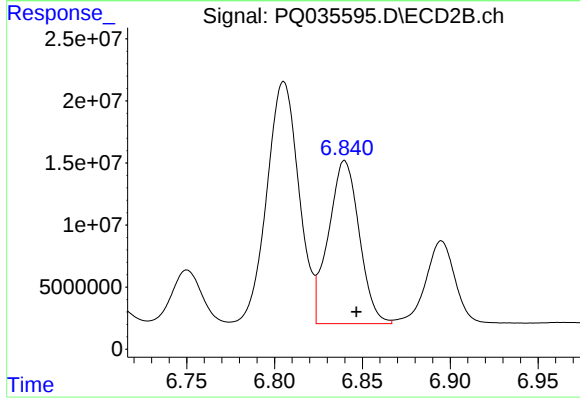
#35 AR-1260-5

R.T.: 7.342 min
Delta R.T.: -0.007 min
Response: 324862620
Conc: 1447.71 ng/ml



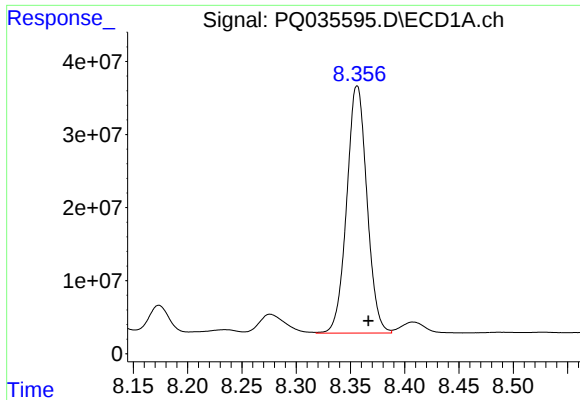
#36 AR-1262-1

R.T.: 7.809 min
Delta R.T.: -0.010 min
Response: 201148081
Conc: 918.17 ng/ml



#36 AR-1262-1

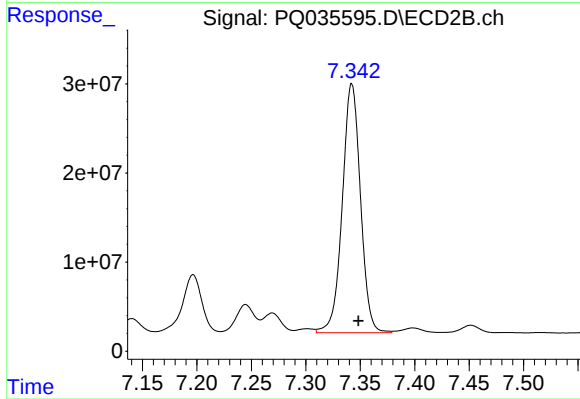
R.T.: 6.840 min
Delta R.T.: -0.007 min
Response: 160316305
Conc: 1044.62 ng/ml



#37 AR-1262-2

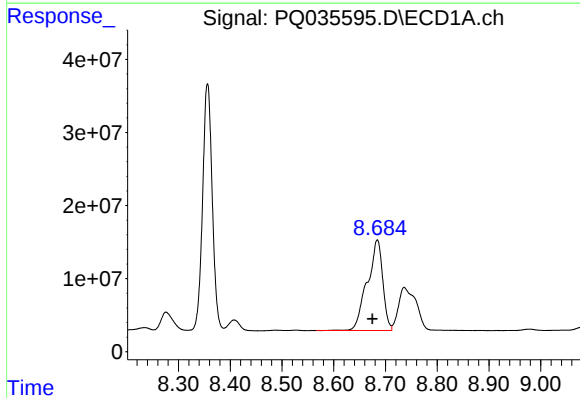
R.T.: 8.356 min
Delta R.T.: -0.010 min
Response: 439357348
Conc: 1166.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



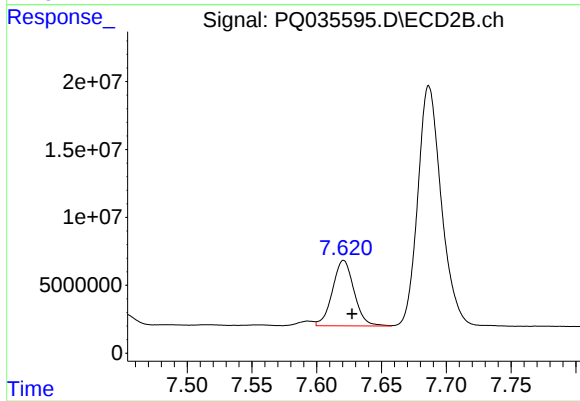
#37 AR-1262-2

R.T.: 7.342 min
Delta R.T.: -0.006 min
Response: 324862620
Conc: 1217.35 ng/ml



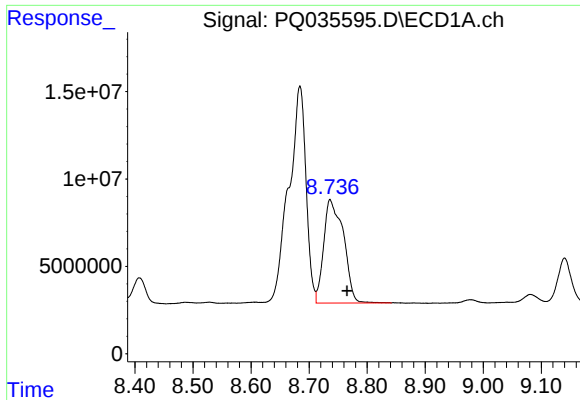
#38 AR-1262-3

R.T.: 8.684 min
Delta R.T.: 0.010 min
Response: 257126262
Conc: 1069.62 ng/ml



#38 AR-1262-3

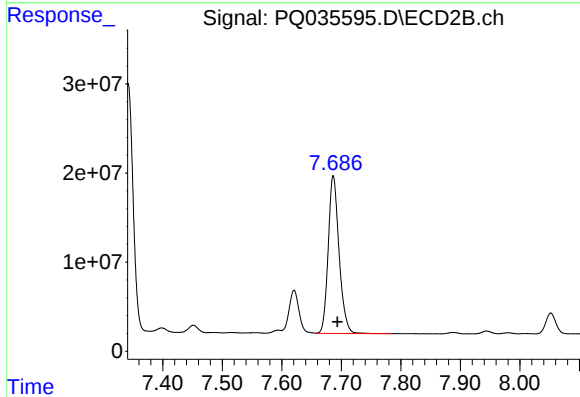
R.T.: 7.621 min
Delta R.T.: -0.007 min
Response: 55877264
Conc: 538.41 ng/ml



#39 AR-1262-4

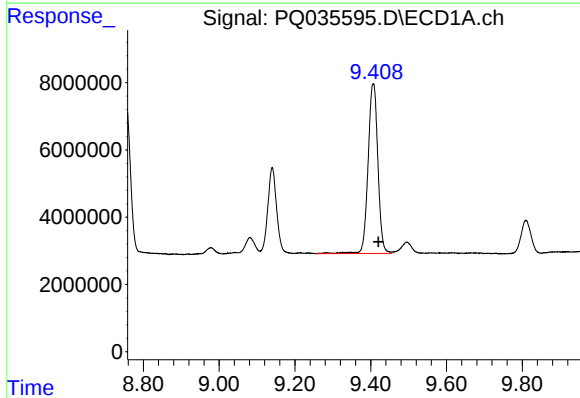
R.T.: 8.736 min
Delta R.T.: -0.029 min
Response: 139983192
Conc: 774.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



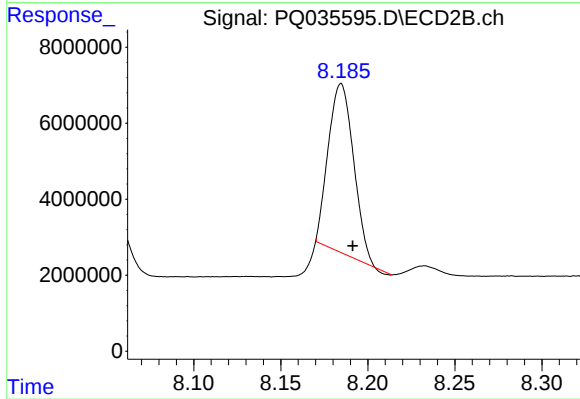
#39 AR-1262-4

R.T.: 7.687 min
Delta R.T.: -0.007 min
Response: 223926722
Conc: 1208.82 ng/ml



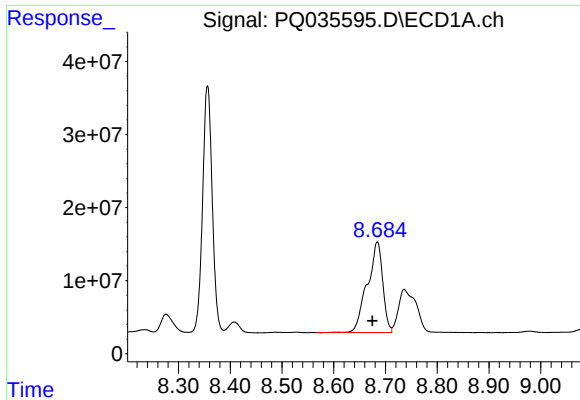
#40 AR-1262-5

R.T.: 9.407 min
Delta R.T.: -0.013 min
Response: 90602718
Conc: 795.58 ng/ml



#40 AR-1262-5

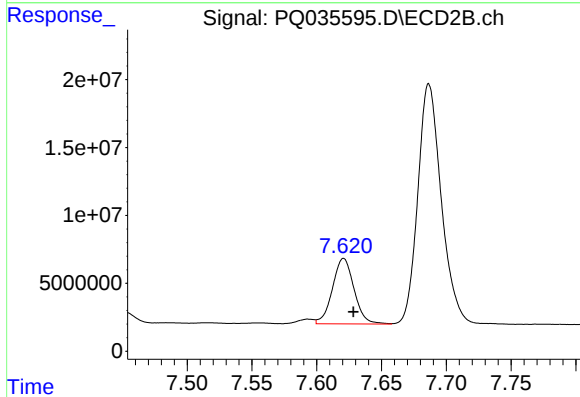
R.T.: 8.185 min
Delta R.T.: -0.007 min
Response: 44856634
Conc: 604.31 ng/ml



#41 AR-1268-1

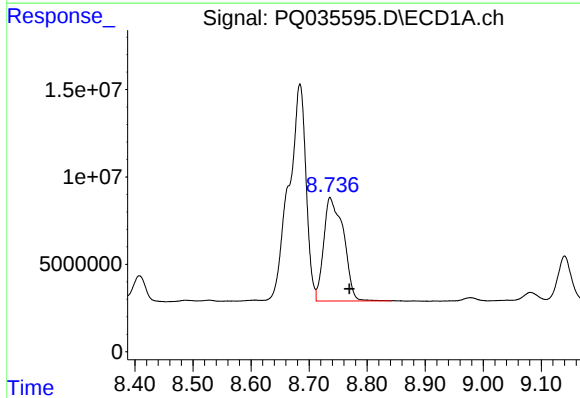
R.T.: 8.684 min
Delta R.T.: 0.009 min
Response: 257126262
Conc: 532.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



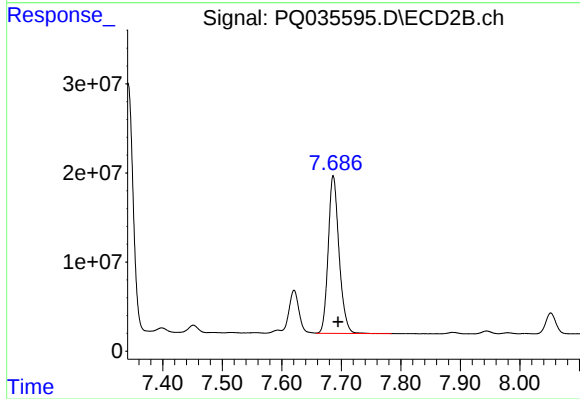
#41 AR-1268-1

R.T.: 7.621 min
Delta R.T.: -0.008 min
Response: 55877264
Conc: 167.57 ng/ml



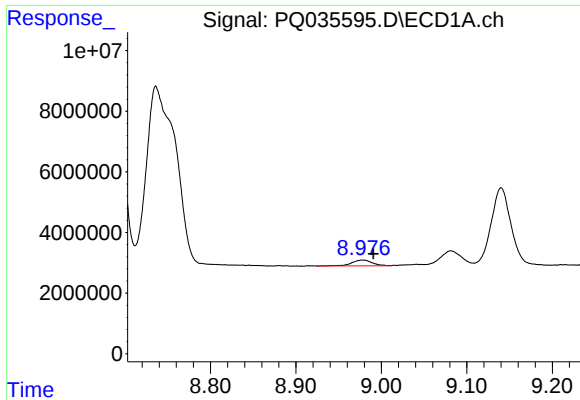
#42 AR-1268-2

R.T.: 8.736 min
Delta R.T.: -0.034 min
Response: 139983192
Conc: 324.44 ng/ml



#42 AR-1268-2

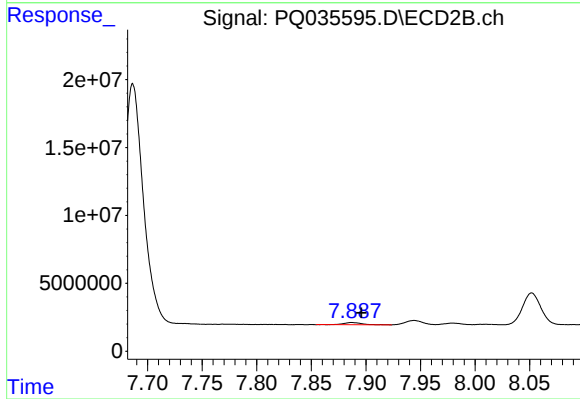
R.T.: 7.687 min
Delta R.T.: -0.008 min
Response: 223926722
Conc: 755.60 ng/ml



#43 AR-1268-3

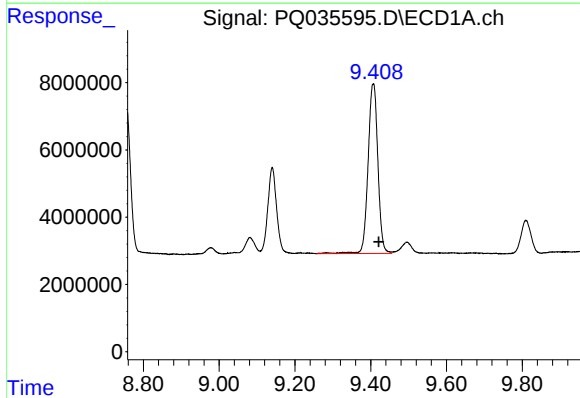
R.T.: 8.978 min
Delta R.T.: -0.013 min
Response: 3167103
Conc: 8.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



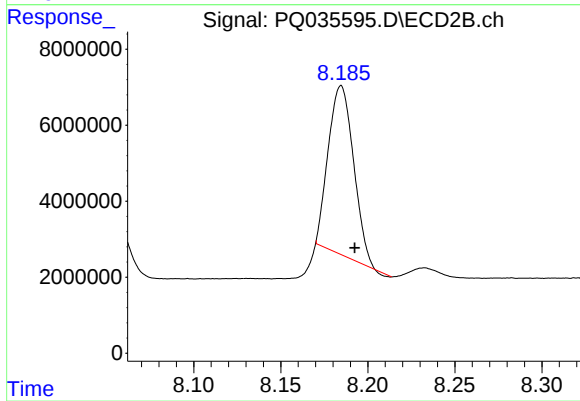
#43 AR-1268-3

R.T.: 7.887 min
Delta R.T.: -0.009 min
Response: 1822550
Conc: 7.46 ng/ml



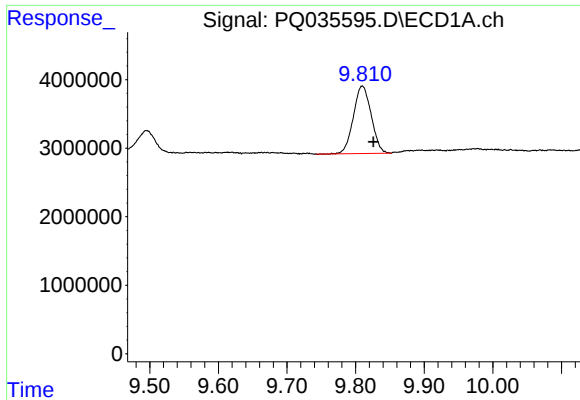
#44 AR-1268-4

R.T.: 9.407 min
Delta R.T.: -0.015 min
Response: 90602718
Conc: 660.89 ng/ml



#44 AR-1268-4

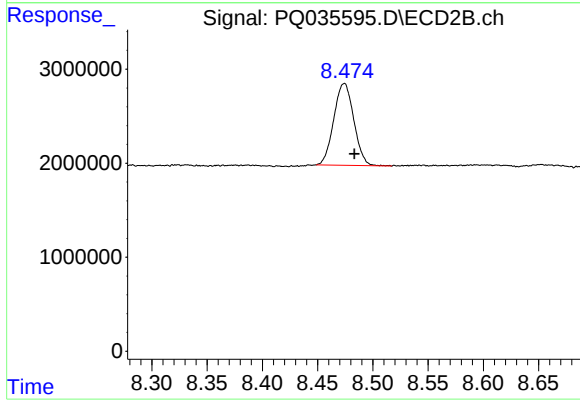
R.T.: 8.185 min
Delta R.T.: -0.008 min
Response: 44856634
Conc: 480.84 ng/ml



#45 AR-1268-5

R.T.: 9.810 min
Delta R.T.: -0.016 min
Response: 17768843
Conc: 15.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.474 min
Delta R.T.: -0.009 min
Response: 10976856
Conc: 15.03 ng/ml