

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
 Data File : PQ035591.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2018 12:32
 Operator : SM\SJ
 Sample : J6386-16DL 100X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 01:18:15 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							
3)	L1 AR-1016-1	5.618	0.000	2568794	0	20.077	N.D. #
4)	L1 AR-1016-2	5.618	0.000	2568794	0	13.394	N.D. #
5)	L1 AR-1016-3	5.618	0.000	2568794	0	22.445	N.D. #
10)	L2 AR-1221-3	0.000	4.181	0	3197611	N.D.	65.821 #
11)	L3 AR-1232-1	0.000	4.181	0	3197611	N.D.	72.621 #
13)	L3 AR-1232-3	5.618	0.000	2568794	0	31.415	N.D. #
16)	L4 AR-1242-1	5.618	0.000	2568794	0	26.625	N.D. #
17)	L4 AR-1242-2	5.618	0.000	2568794	0	17.705	N.D. #
20)	L4 AR-1242-5	0.000	5.616	0	15271440	N.D.	276.709 #
21)	L5 AR-1248-1	5.618	0.000	2568794	0	38.918	N.D. #
24)	L5 AR-1248-4	6.446	0.000	23560906	0	191.322	N.D. #
25)	L5 AR-1248-5	0.000	5.706	0	4218941	N.D.	59.858 #
26)	L6 AR-1254-1	6.446	5.616	23560906	15271440	154.769	114.489 #
27)	L6 AR-1254-2	6.662	5.762	40783440	26551511	172.366	229.786 #
28)	L6 AR-1254-3	7.033	6.176	29284834	71055489	114.057	368.052 #
29)	L6 AR-1254-4	7.316	6.392	11851580	2835831	65.365	23.564 #
30)	L6 AR-1254-5	7.735	6.806	206.2E6	140.3E6	1051.019	861.332
31)	L7 AR-1260-1	7.192	6.292	156.8E6	111.2E6	850.096	884.058
32)	L7 AR-1260-2	7.448	6.479	173.5E6	126.0E6	798.285	834.069
33)	L7 AR-1260-3	7.808	6.632	114.9E6	117.6E6	857.602	841.898
34)	L7 AR-1260-4	8.036	7.100	134.4E6	83678629	815.653	901.168
35)	L7 AR-1260-5	8.356	7.342	239.3E6	180.5E6	802.482	804.420
36)	L8 AR-1262-1	7.808	6.840	114.9E6	90961965	524.414	592.709
37)	L8 AR-1262-2	8.356	7.342	239.3E6	180.5E6	635.153	676.418
38)	L8 AR-1262-3	8.684	7.621	143.7E6	32872952	597.900	316.748 #
39)	L8 AR-1262-4	8.737	7.687	79514116	127.9E6	440.112	690.460 #
40)	L8 AR-1262-5	9.407	8.185	54202555	25883662	475.949	348.708 #
41)	L9 AR-1268-1	8.684	7.621	143.7E6	32872952	297.890	98.581 #
42)	L9 AR-1268-2	8.737	7.687	79514116	127.9E6	184.291	431.588 #
43)	L9 AR-1268-3	8.977	7.943	2001215	2007141	5.295	8.212 #
44)	L9 AR-1268-4	9.407	8.185	54202555	25883662	395.374	277.460 #
45)	L9 AR-1268-5	9.810	8.474	10769077	6555600	9.302	8.975

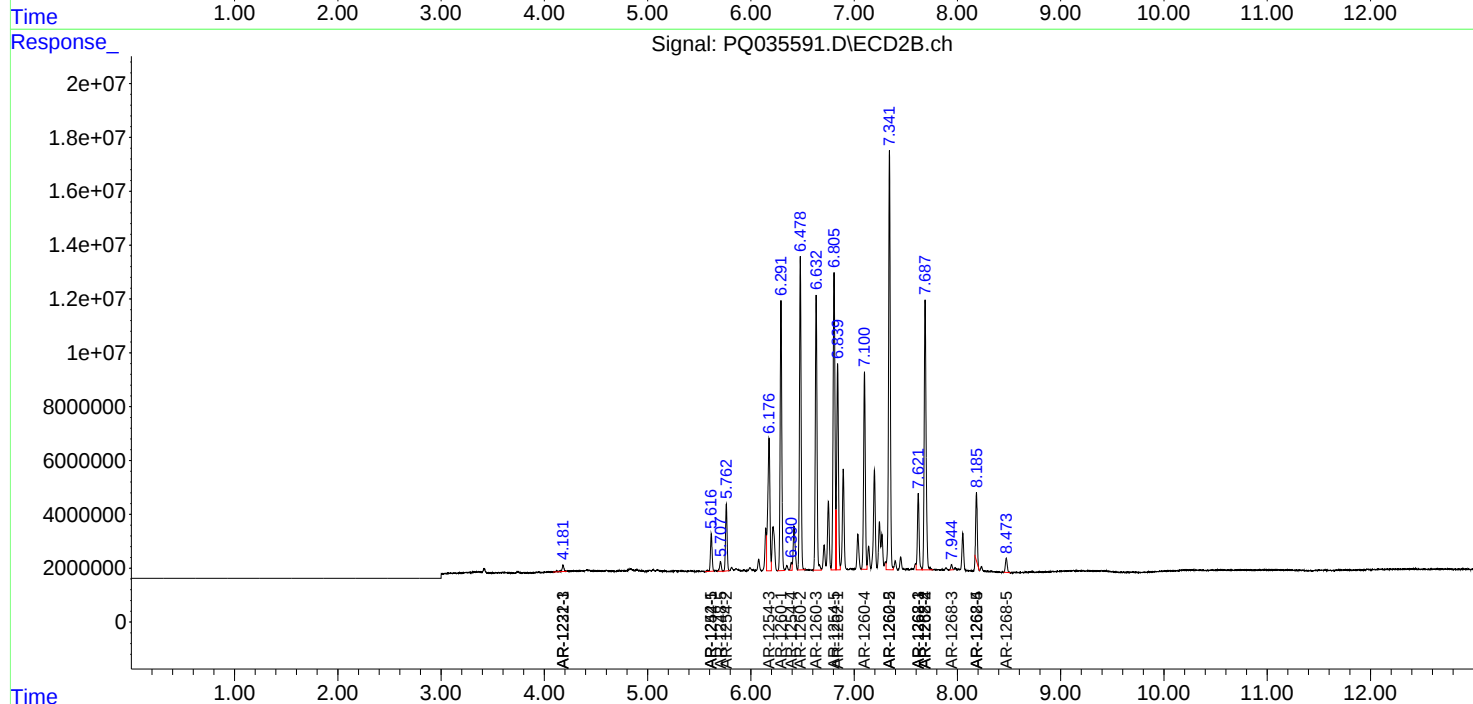
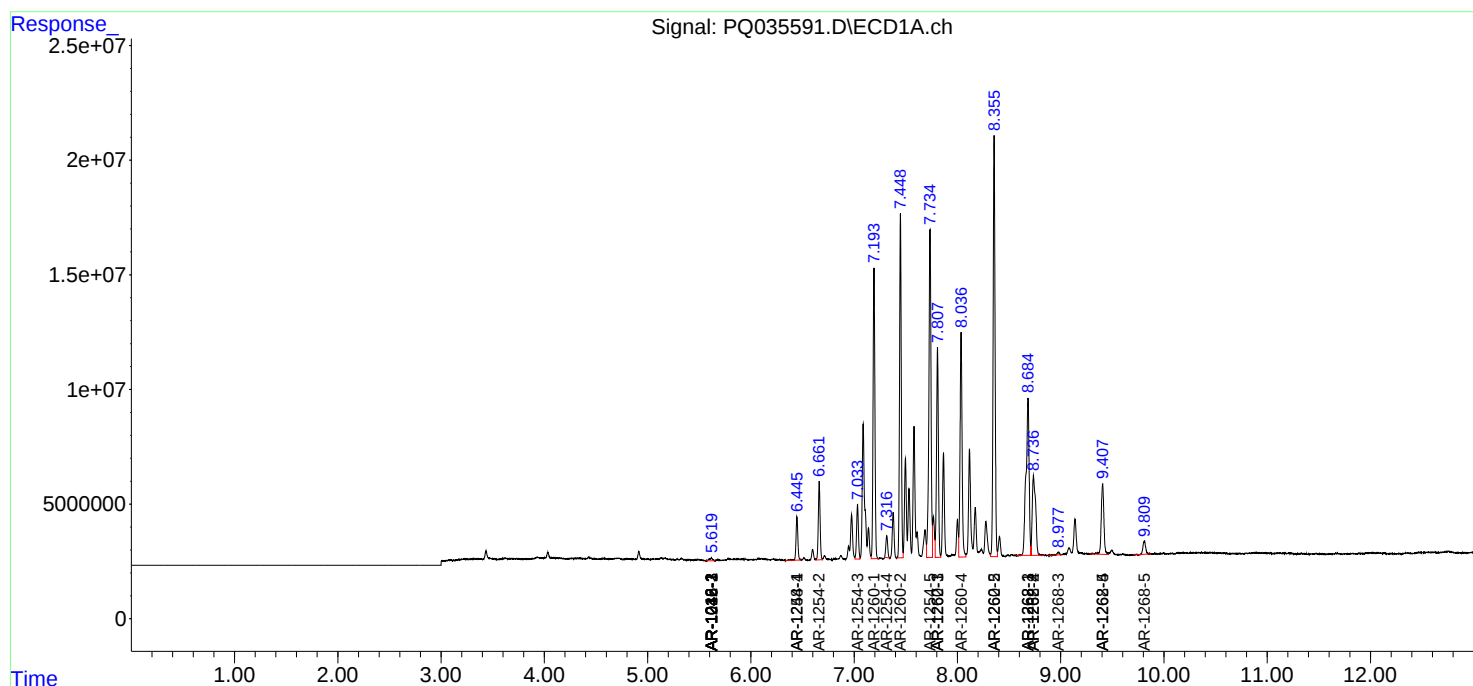
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

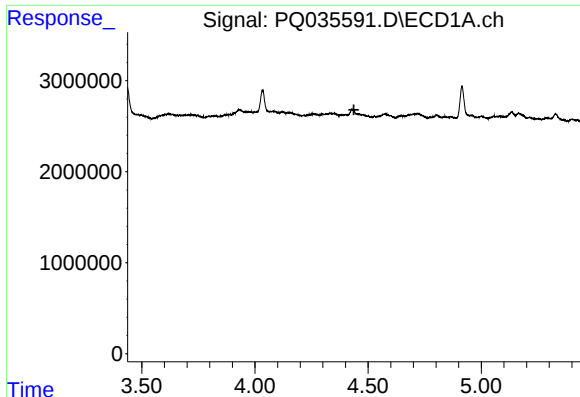
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
Data File : PQ035591.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2018 12:32
Operator : SM\SJ
Sample : J6386-16DL 100X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 01:18:15 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

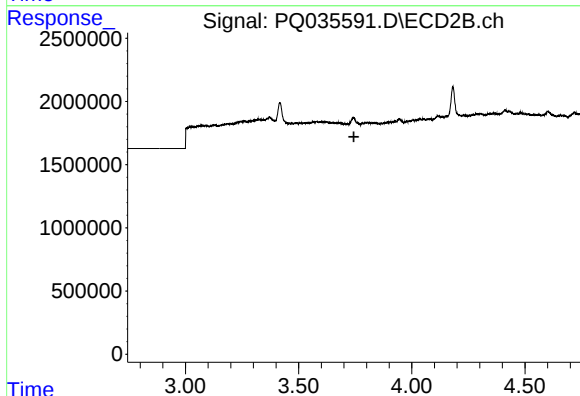




#1 Tetrachloro-m-xylene

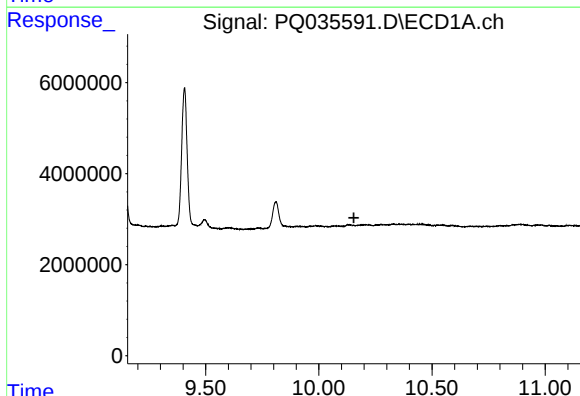
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



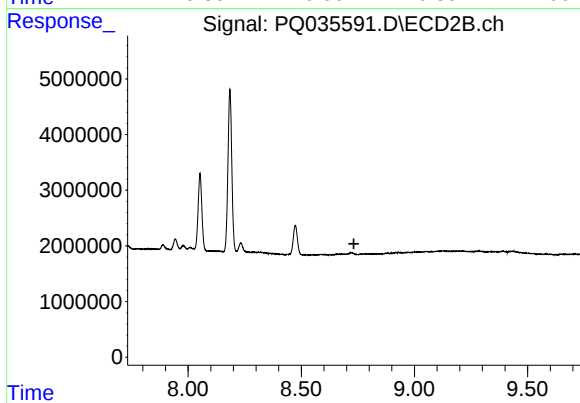
#1 Tetrachloro-m-xylene

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



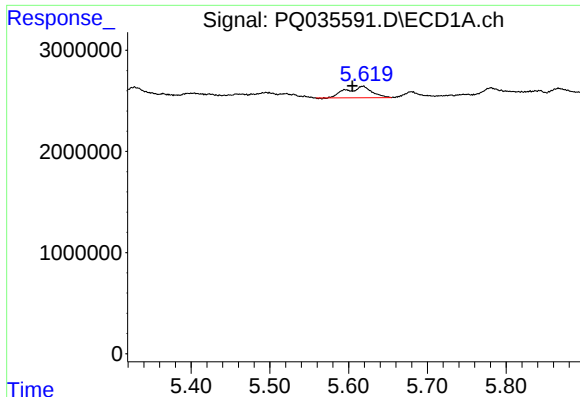
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

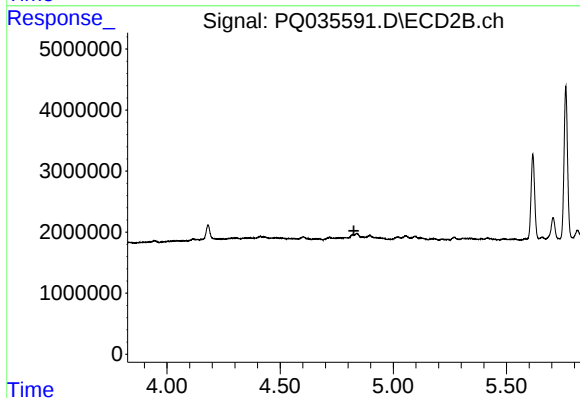
R.T.: 0.000 min
Exp R.T. : 8.733 min
Response: 0
Conc: N.D.



#3 AR-1016-1

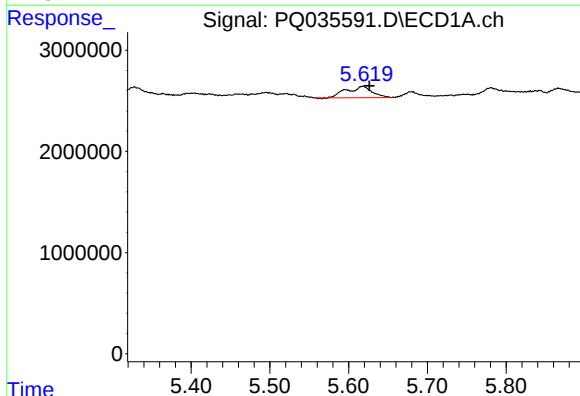
R.T.: 5.618 min
Delta R.T.: 0.013 min
Response: 2568794
Conc: 20.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



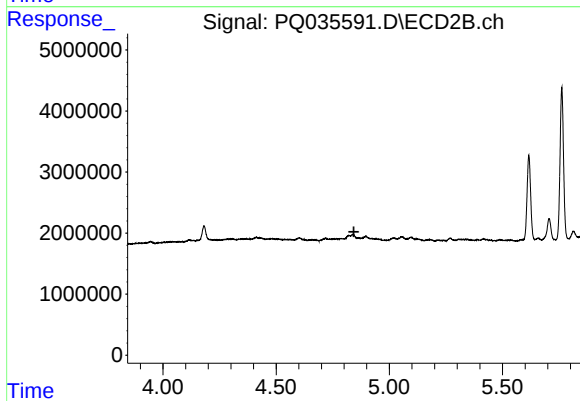
#3 AR-1016-1

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



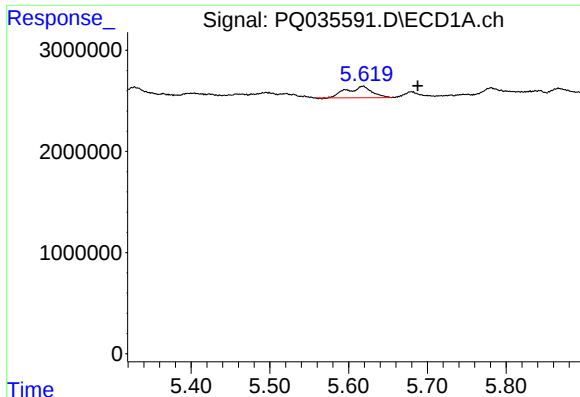
#4 AR-1016-2

R.T.: 5.618 min
Delta R.T.: -0.008 min
Response: 2568794
Conc: 13.39 ng/ml



#4 AR-1016-2

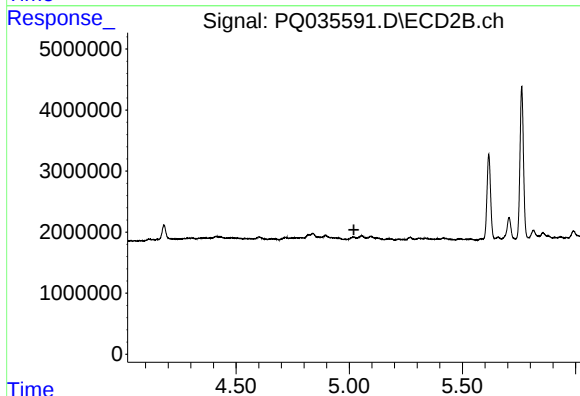
R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



#5 AR-1016-3

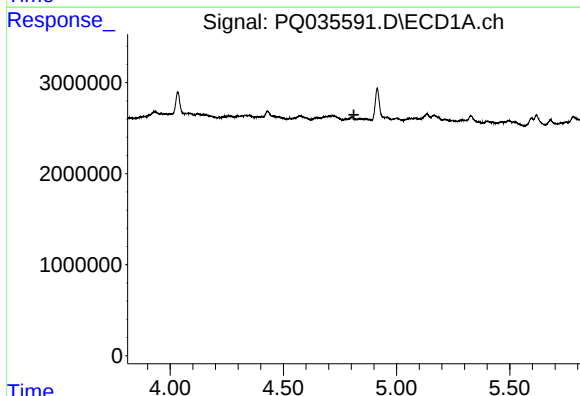
R.T.: 5.618 min
Delta R.T.: -0.070 min
Response: 2568794
Conc: 22.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



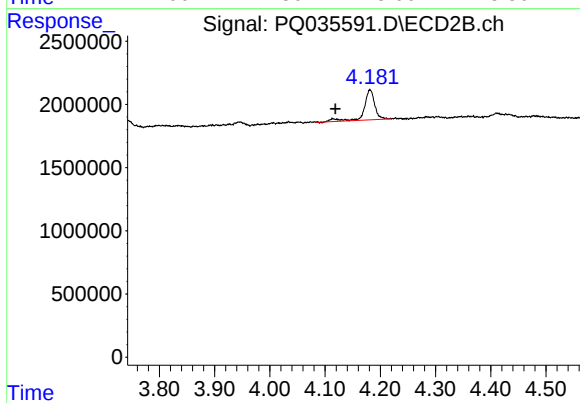
#5 AR-1016-3

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



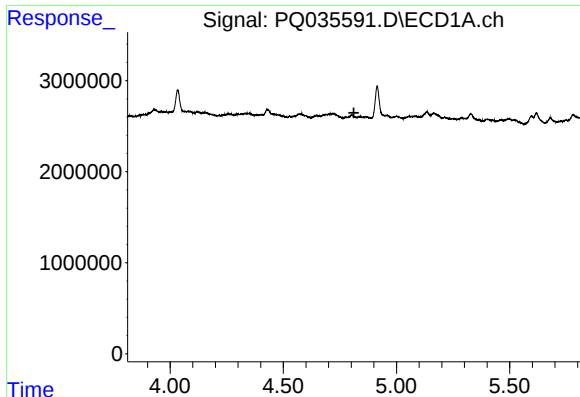
#10 AR-1221-3

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



#10 AR-1221-3

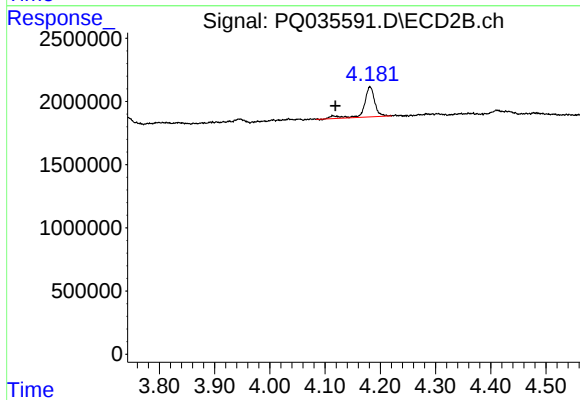
R.T.: 4.181 min
Delta R.T.: 0.063 min
Response: 3197611
Conc: 65.82 ng/ml



#11 AR-1232-1

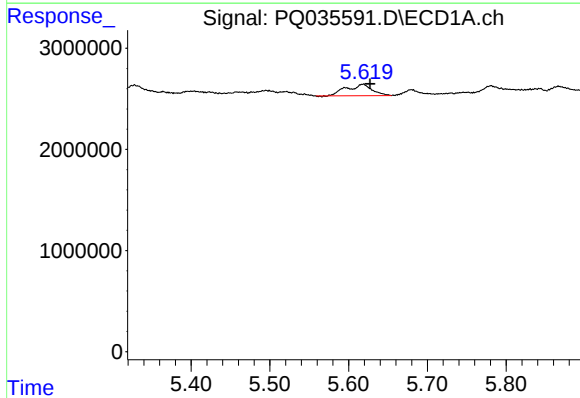
R.T.: 0.000 min
Exp R.T.: 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



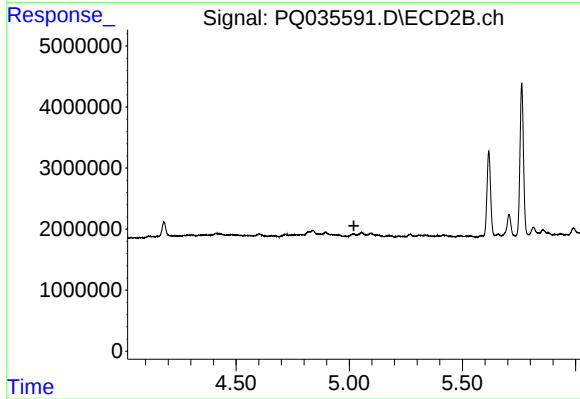
#11 AR-1232-1

R.T.: 4.181 min
Delta R.T.: 0.063 min
Response: 3197611
Conc: 72.62 ng/ml



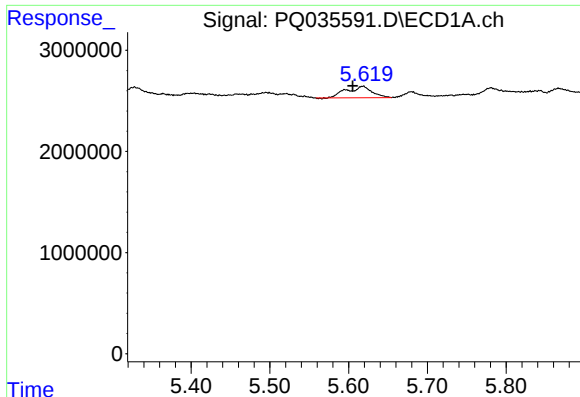
#13 AR-1232-3

R.T.: 5.618 min
Delta R.T.: -0.009 min
Response: 2568794
Conc: 31.42 ng/ml



#13 AR-1232-3

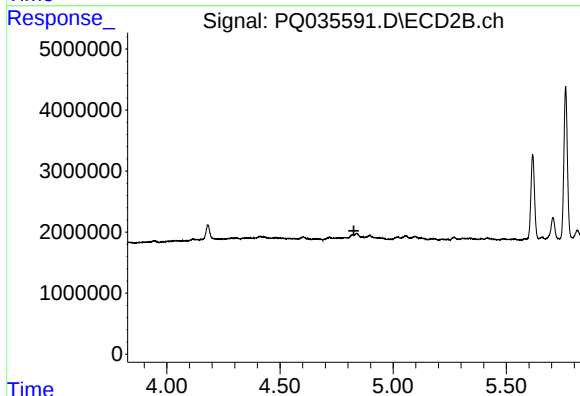
R.T.: 0.000 min
Exp R.T.: 5.020 min
Response: 0
Conc: N.D.



#16 AR-1242-1

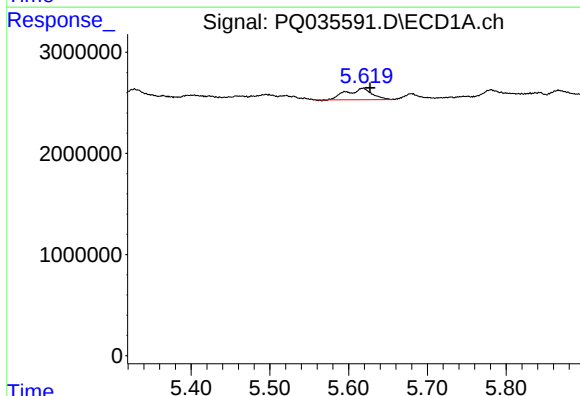
R.T.: 5.618 min
Delta R.T.: 0.013 min
Response: 2568794
Conc: 26.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



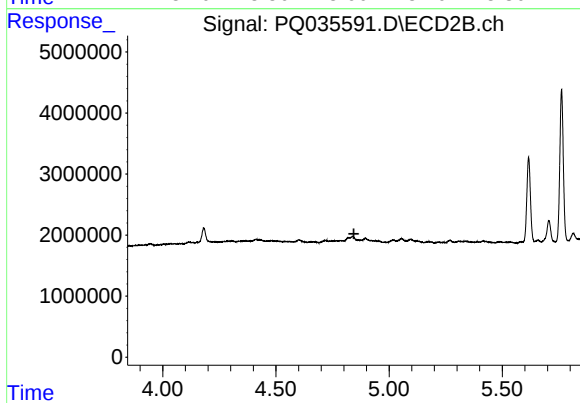
#16 AR-1242-1

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



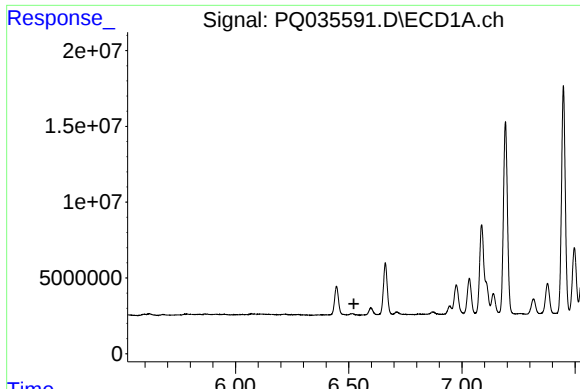
#17 AR-1242-2

R.T.: 5.618 min
Delta R.T.: -0.009 min
Response: 2568794
Conc: 17.71 ng/ml



#17 AR-1242-2

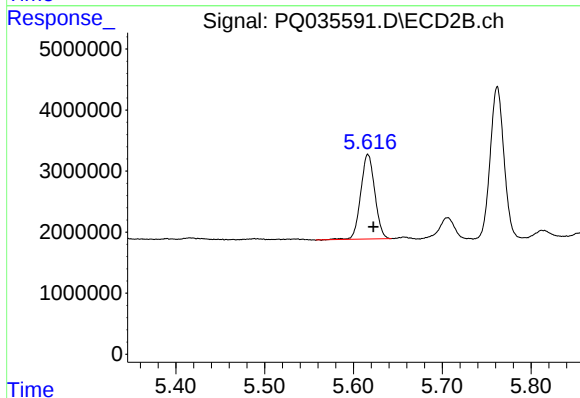
R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



#20 AR-1242-5

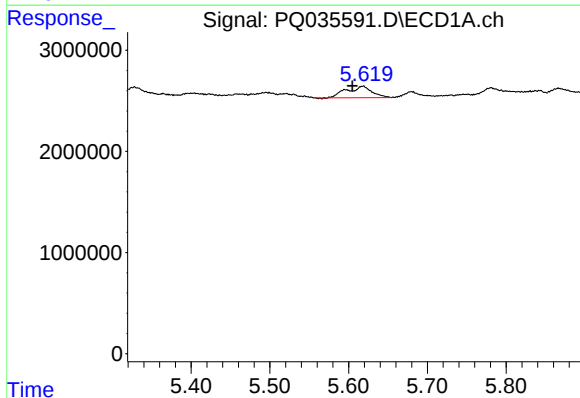
R.T.: 0.000 min
Exp R.T.: 6.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



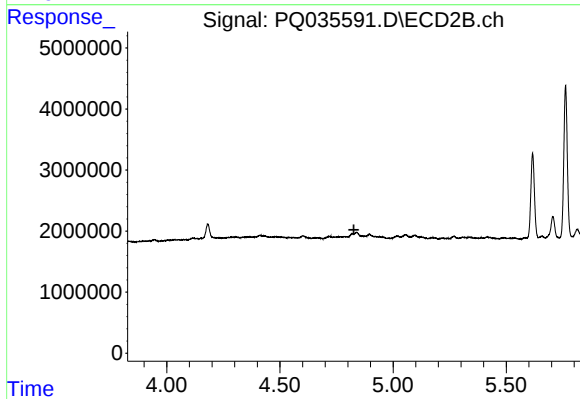
#20 AR-1242-5

R.T.: 5.616 min
Delta R.T.: -0.006 min
Response: 15271440
Conc: 276.71 ng/ml



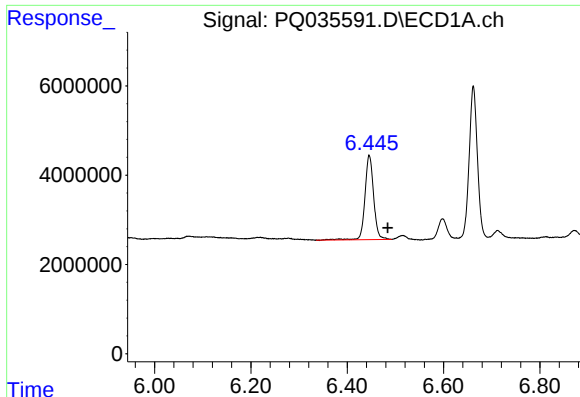
#21 AR-1248-1

R.T.: 5.618 min
Delta R.T.: 0.013 min
Response: 2568794
Conc: 38.92 ng/ml



#21 AR-1248-1

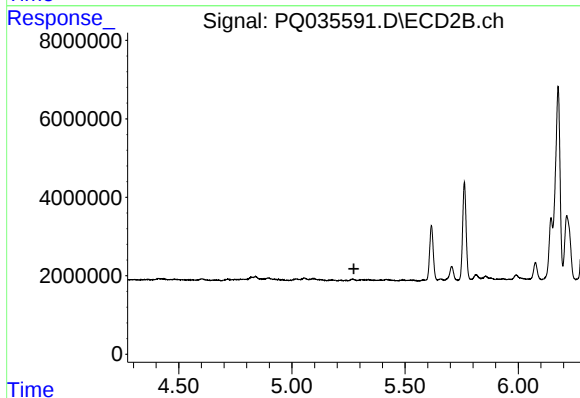
R.T.: 0.000 min
Exp R.T.: 4.827 min
Response: 0
Conc: N.D.



#24 AR-1248-4

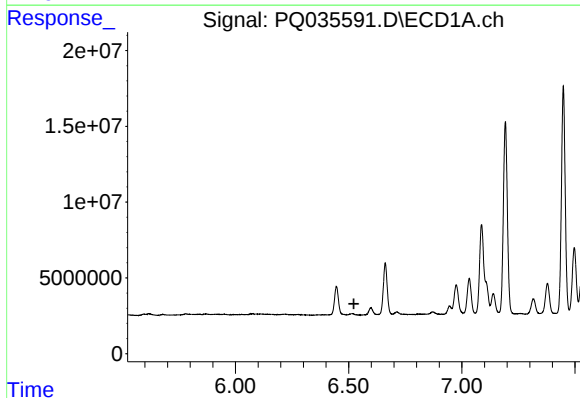
R.T.: 6.446 min
Delta R.T.: -0.038 min
Response: 23560906
Conc: 191.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



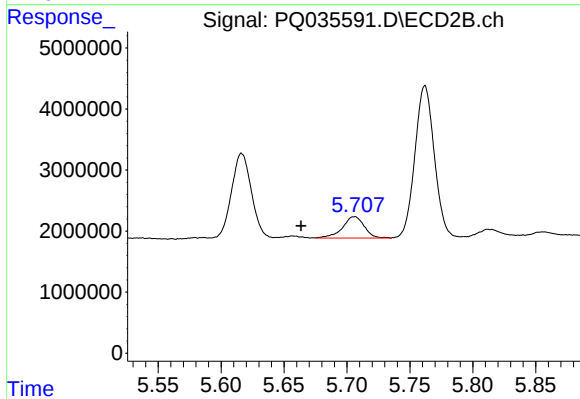
#24 AR-1248-4

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



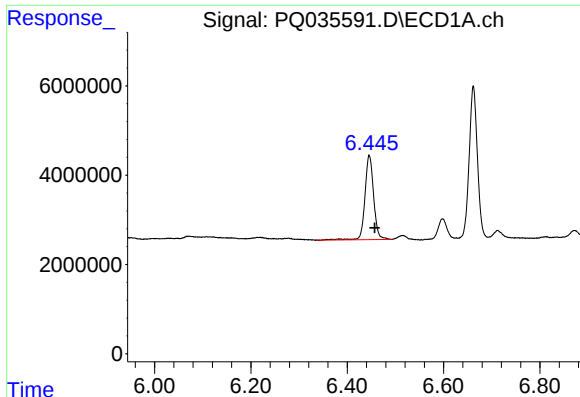
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.523 min
Response: 0
Conc: N.D.



#25 AR-1248-5

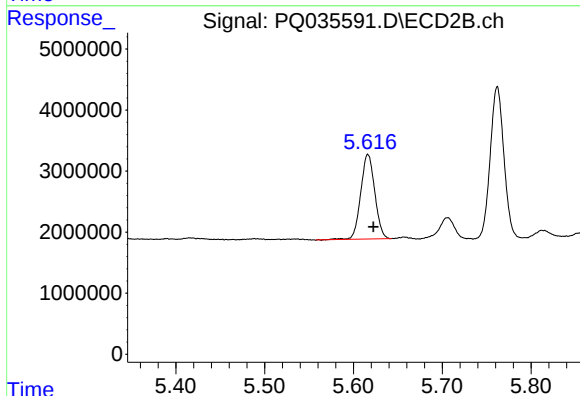
R.T.: 5.706 min
Delta R.T.: 0.043 min
Response: 4218941
Conc: 59.86 ng/ml



#26 AR-1254-1

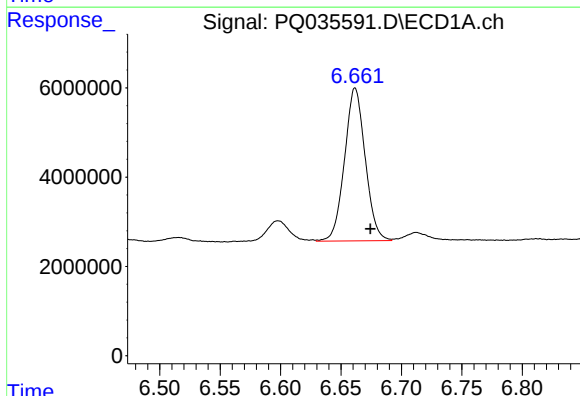
R.T.: 6.446 min
Delta R.T.: -0.011 min
Response: 23560906
Conc: 154.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



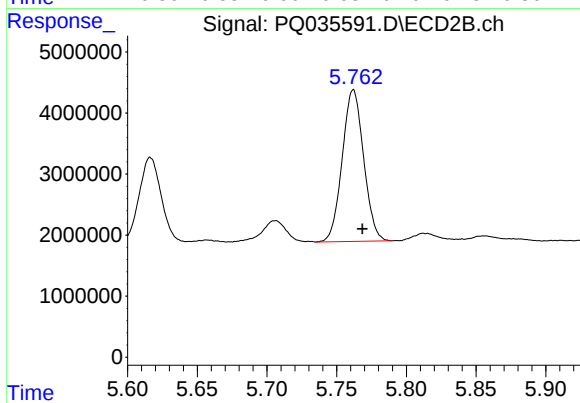
#26 AR-1254-1

R.T.: 5.616 min
Delta R.T.: -0.006 min
Response: 15271440
Conc: 114.49 ng/ml



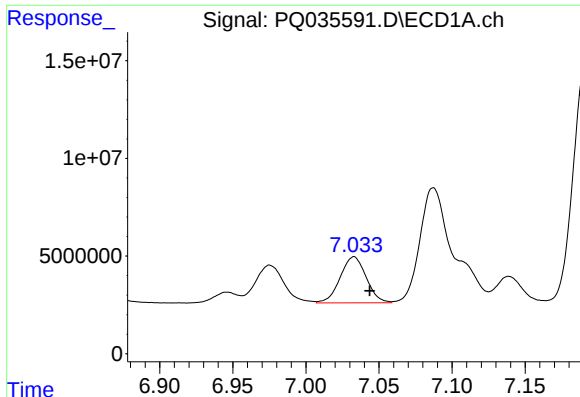
#27 AR-1254-2

R.T.: 6.662 min
Delta R.T.: -0.013 min
Response: 40783440
Conc: 172.37 ng/ml



#27 AR-1254-2

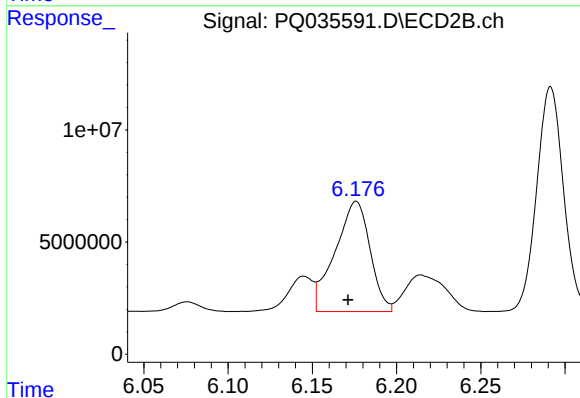
R.T.: 5.762 min
Delta R.T.: -0.007 min
Response: 26551511
Conc: 229.79 ng/ml



#28 AR-1254-3

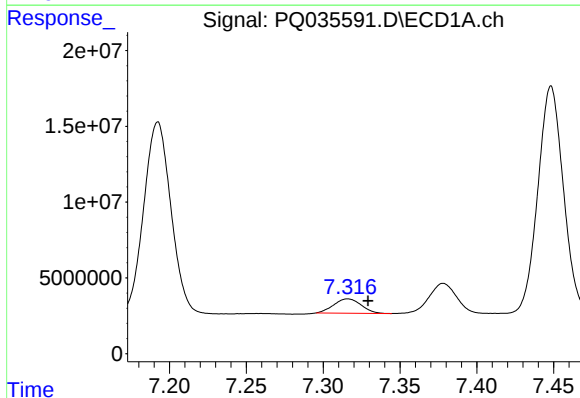
R.T.: 7.033 min
Delta R.T.: -0.011 min
Response: 29284834
Conc: 114.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



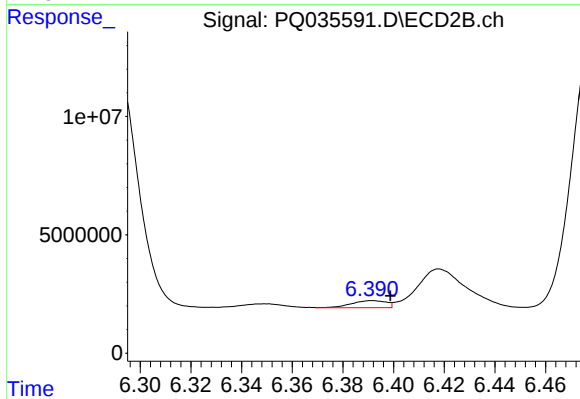
#28 AR-1254-3

R.T.: 6.176 min
Delta R.T.: 0.005 min
Response: 71055489
Conc: 368.05 ng/ml



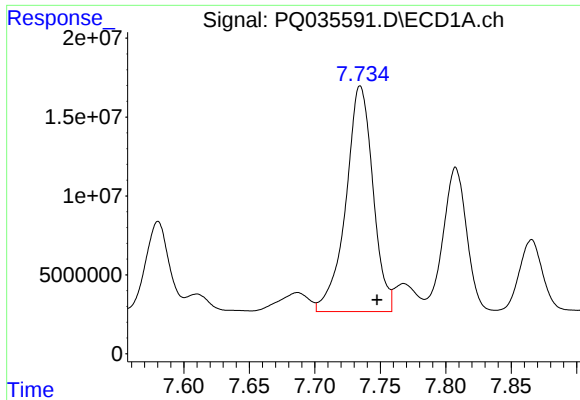
#29 AR-1254-4

R.T.: 7.316 min
Delta R.T.: -0.013 min
Response: 11851580
Conc: 65.36 ng/ml



#29 AR-1254-4

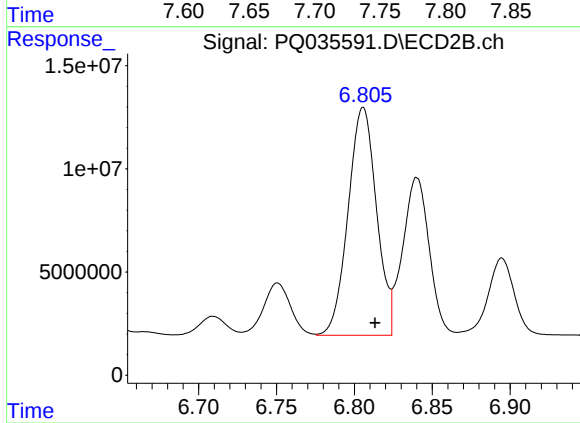
R.T.: 6.392 min
Delta R.T.: -0.007 min
Response: 2835831
Conc: 23.56 ng/ml



#30 AR-1254-5

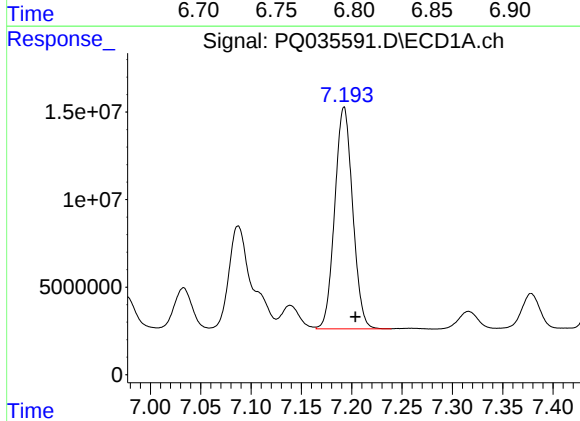
R.T.: 7.735 min
Delta R.T.: -0.013 min
Response: 206158430
Conc: 1051.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



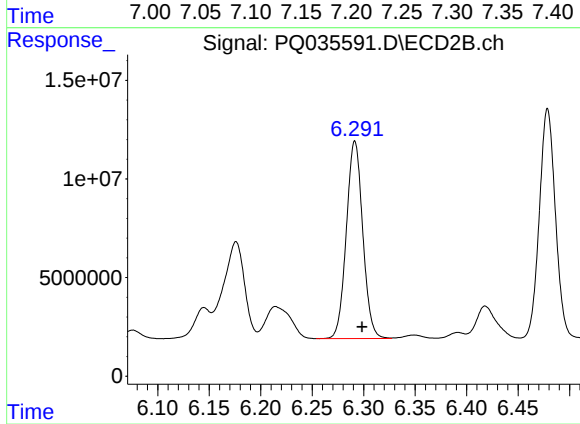
#30 AR-1254-5

R.T.: 6.806 min
Delta R.T.: -0.008 min
Response: 140278668
Conc: 861.33 ng/ml



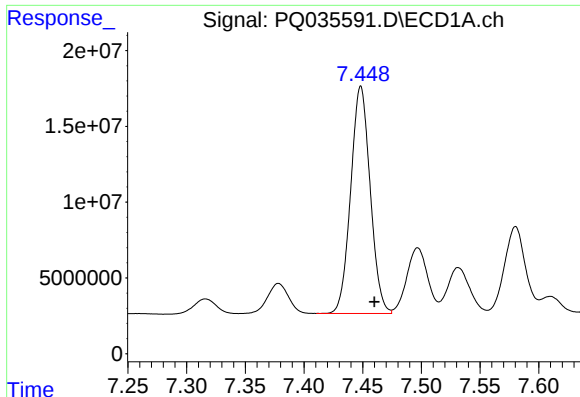
#31 AR-1260-1

R.T.: 7.192 min
Delta R.T.: -0.011 min
Response: 156759360
Conc: 850.10 ng/ml



#31 AR-1260-1

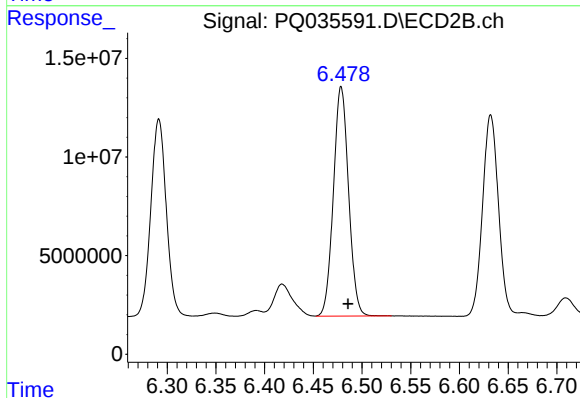
R.T.: 6.292 min
Delta R.T.: -0.007 min
Response: 111203263
Conc: 884.06 ng/ml



#32 AR-1260-2

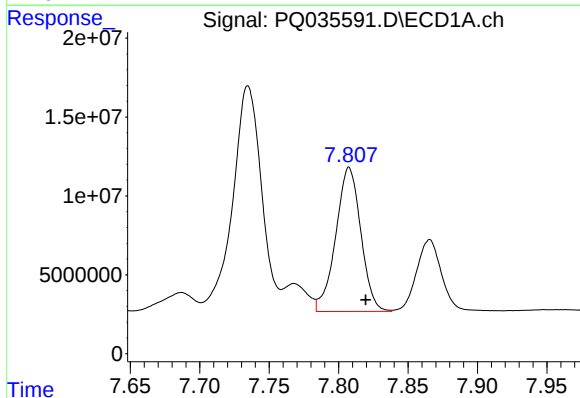
R.T.: 7.448 min
Delta R.T.: -0.012 min
Response: 173454509
Conc: 798.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



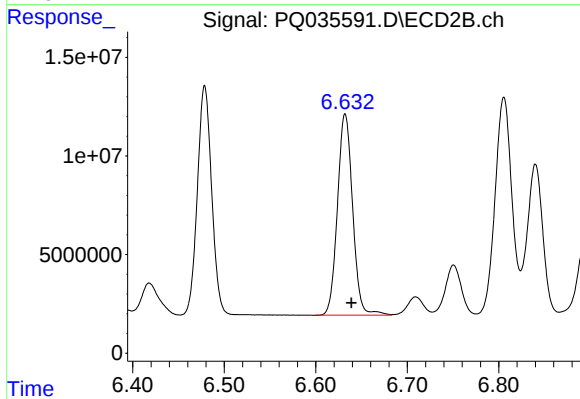
#32 AR-1260-2

R.T.: 6.479 min
Delta R.T.: -0.007 min
Response: 125955307
Conc: 834.07 ng/ml



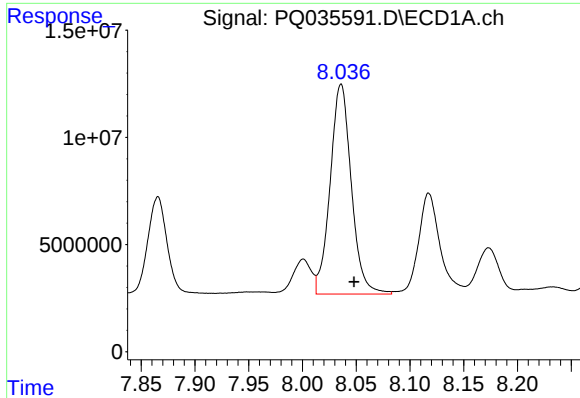
#33 AR-1260-3

R.T.: 7.808 min
Delta R.T.: -0.012 min
Response: 114886224
Conc: 857.60 ng/ml



#33 AR-1260-3

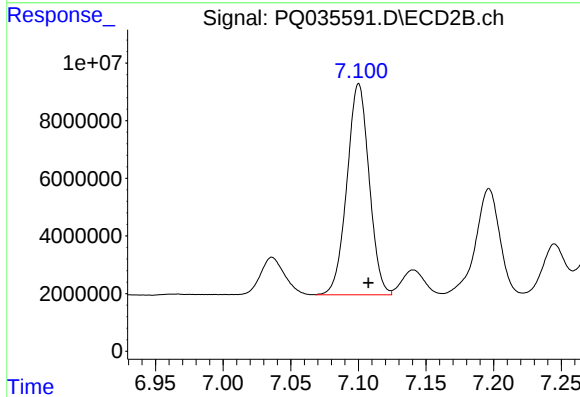
R.T.: 6.632 min
Delta R.T.: -0.007 min
Response: 117642201
Conc: 841.90 ng/ml



#34 AR-1260-4

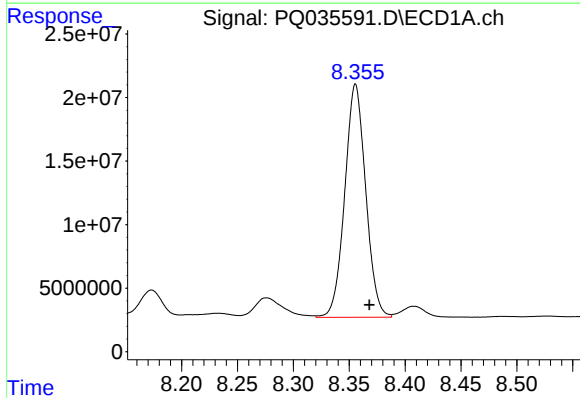
R.T.: 8.036 min
Delta R.T.: -0.012 min
Response: 134428249
Conc: 815.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



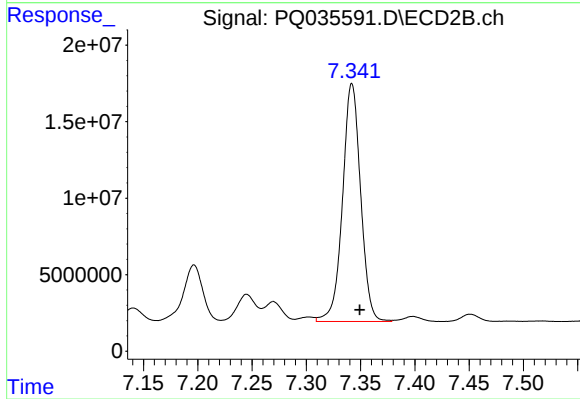
#34 AR-1260-4

R.T.: 7.100 min
Delta R.T.: -0.007 min
Response: 83678629
Conc: 901.17 ng/ml



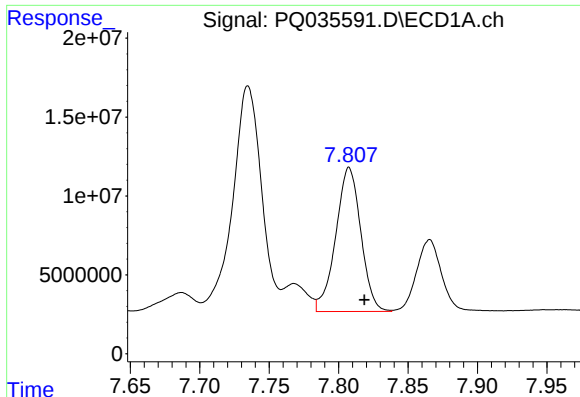
#35 AR-1260-5

R.T.: 8.356 min
Delta R.T.: -0.012 min
Response: 239273598
Conc: 802.48 ng/ml



#35 AR-1260-5

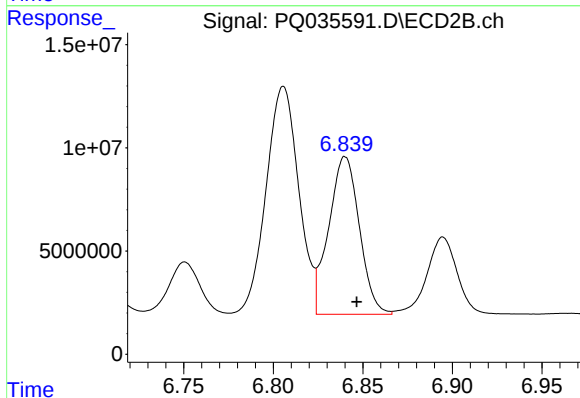
R.T.: 7.342 min
Delta R.T.: -0.007 min
Response: 180509808
Conc: 804.42 ng/ml



#36 AR-1262-1

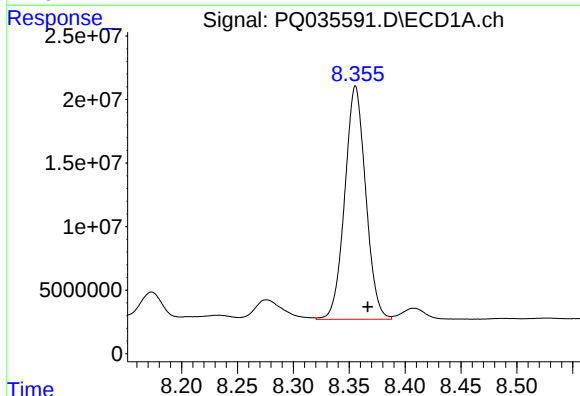
R.T.: 7.808 min
Delta R.T.: -0.011 min
Response: 114886224
Conc: 524.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



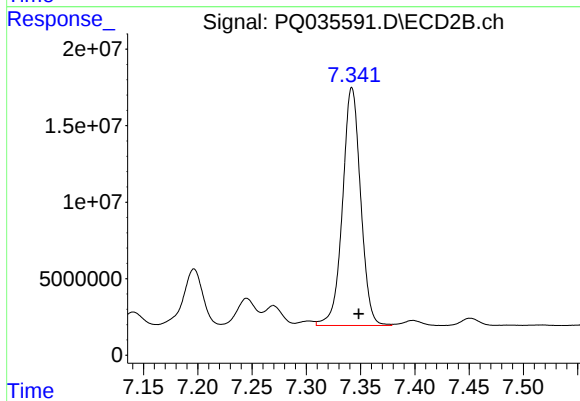
#36 AR-1262-1

R.T.: 6.840 min
Delta R.T.: -0.006 min
Response: 90961965
Conc: 592.71 ng/ml



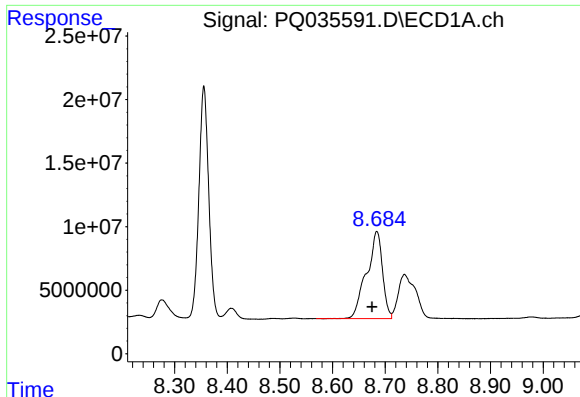
#37 AR-1262-2

R.T.: 8.356 min
Delta R.T.: -0.011 min
Response: 239273598
Conc: 635.15 ng/ml



#37 AR-1262-2

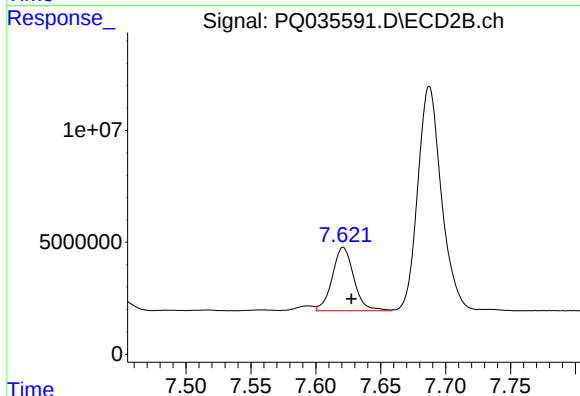
R.T.: 7.342 min
Delta R.T.: -0.006 min
Response: 180509808
Conc: 676.42 ng/ml



#38 AR-1262-3

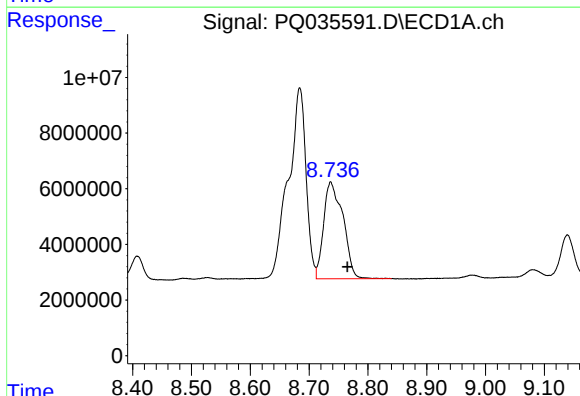
R.T.: 8.684 min
Delta R.T.: 0.009 min
Response: 143728954
Conc: 597.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



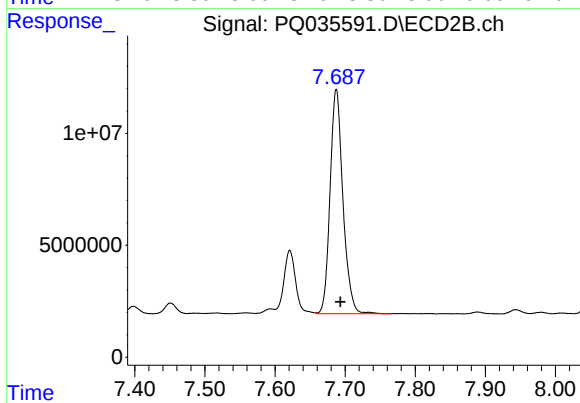
#38 AR-1262-3

R.T.: 7.621 min
Delta R.T.: -0.006 min
Response: 32872952
Conc: 316.75 ng/ml



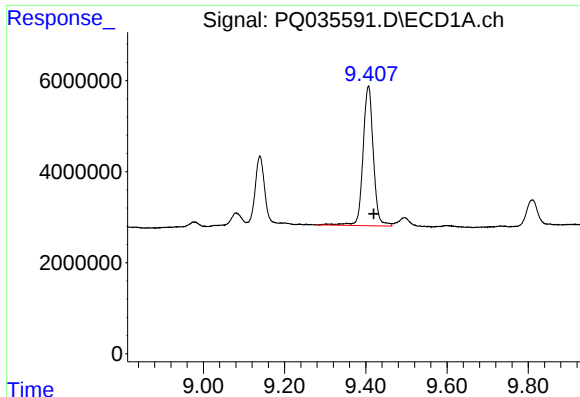
#39 AR-1262-4

R.T.: 8.737 min
Delta R.T.: -0.028 min
Response: 79514116
Conc: 440.11 ng/ml



#39 AR-1262-4

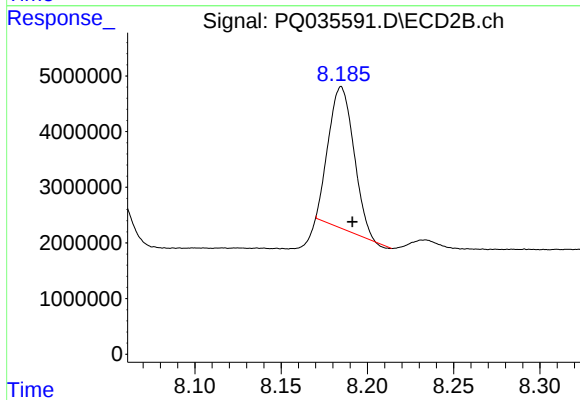
R.T.: 7.687 min
Delta R.T.: -0.006 min
Response: 127903699
Conc: 690.46 ng/ml



#40 AR-1262-5

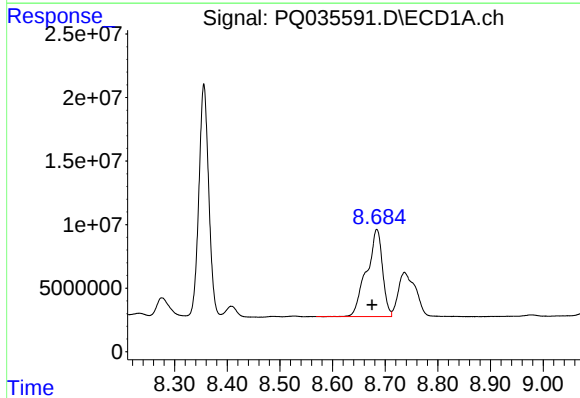
R.T.: 9.407 min
Delta R.T.: -0.013 min
Response: 54202555
Conc: 475.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



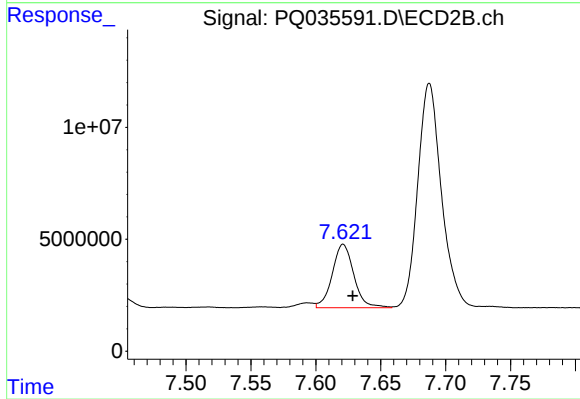
#40 AR-1262-5

R.T.: 8.185 min
Delta R.T.: -0.006 min
Response: 25883662
Conc: 348.71 ng/ml



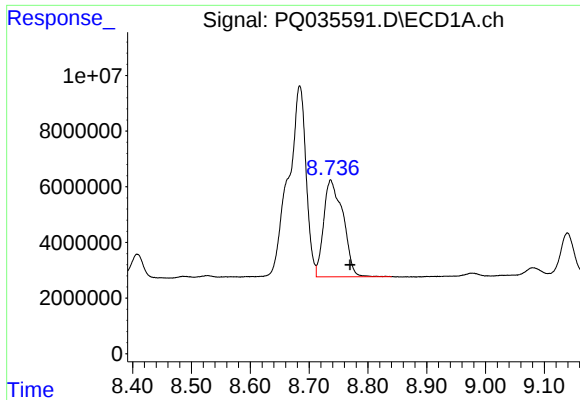
#41 AR-1268-1

R.T.: 8.684 min
Delta R.T.: 0.009 min
Response: 143728954
Conc: 297.89 ng/ml



#41 AR-1268-1

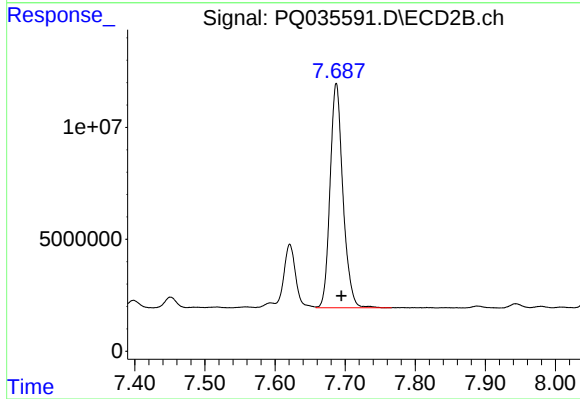
R.T.: 7.621 min
Delta R.T.: -0.007 min
Response: 32872952
Conc: 98.58 ng/ml



#42 AR-1268-2

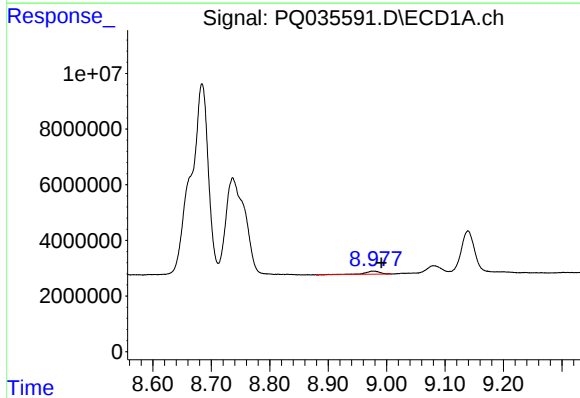
R.T.: 8.737 min
Delta R.T.: -0.033 min
Response: 79514116
Conc: 184.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



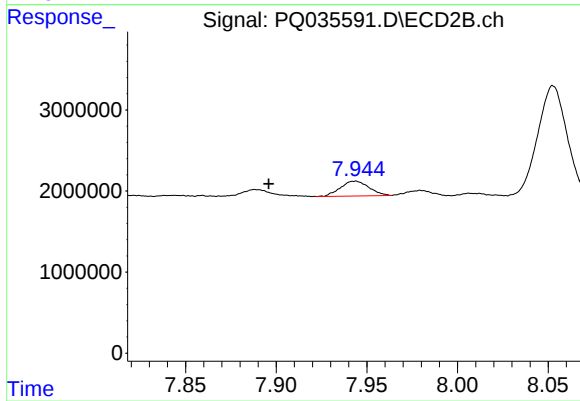
#42 AR-1268-2

R.T.: 7.687 min
Delta R.T.: -0.007 min
Response: 127903699
Conc: 431.59 ng/ml



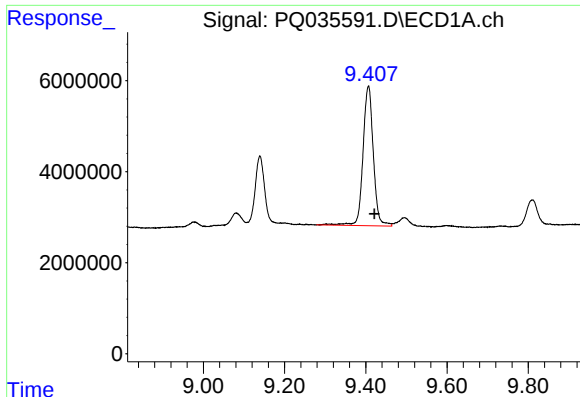
#43 AR-1268-3

R.T.: 8.977 min
Delta R.T.: -0.014 min
Response: 2001215
Conc: 5.30 ng/ml



#43 AR-1268-3

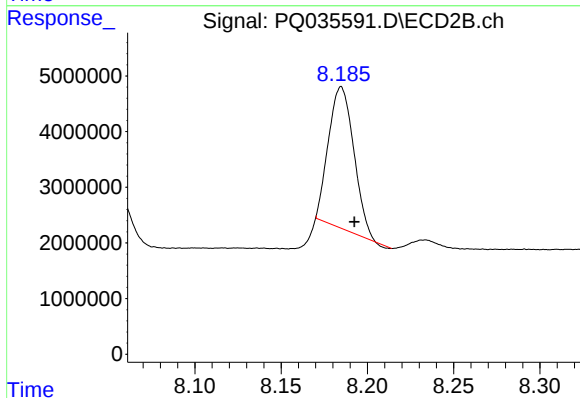
R.T.: 7.943 min
Delta R.T.: 0.048 min
Response: 2007141
Conc: 8.21 ng/ml



#44 AR-1268-4

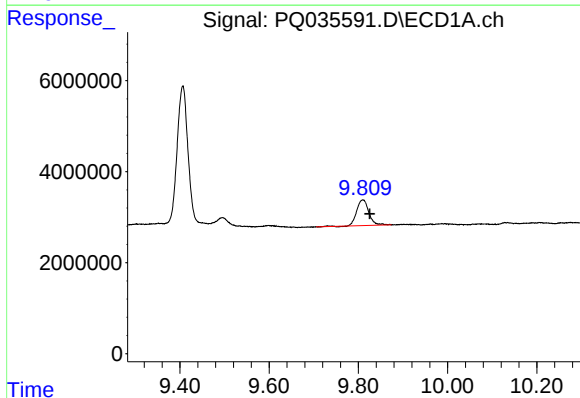
R.T.: 9.407 min
Delta R.T.: -0.015 min
Response: 54202555
Conc: 395.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



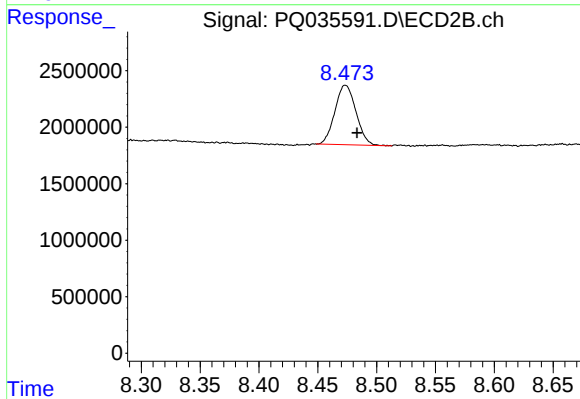
#44 AR-1268-4

R.T.: 8.185 min
Delta R.T.: -0.008 min
Response: 25883662
Conc: 277.46 ng/ml



#45 AR-1268-5

R.T.: 9.810 min
Delta R.T.: -0.016 min
Response: 10769077
Conc: 9.30 ng/ml



#45 AR-1268-5

R.T.: 8.474 min
Delta R.T.: -0.010 min
Response: 6555600
Conc: 8.97 ng/ml