

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111218\
 Data File : PQ034463.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2018 18:01
 Operator : SM\SJ
 Sample : J5813-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 04:03:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 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...	4.548	3.827	53371620	37060715	18.207	19.417
2)	SA Decachlor...	10.348	8.857	27813575	19614204	10.835	9.981
Target Compounds							
3)	L1 AR-1016-1	5.662	0.000	3054351	0	32.225	N.D. #
7)	L1 AR-1016-5	6.161	5.322	3587806	784172	50.862	14.703 #
10)	L2 AR-1221-3	0.000	4.250	0	2325986	N.D.	45.570 #
11)	L3 AR-1232-1	0.000	4.250	0	2325986	N.D.	61.474 #
15)	L3 AR-1232-5	0.000	5.322	0	784172	N.D.	38.804 #
16)	L4 AR-1242-1	5.662	0.000	3054351	0	38.862	N.D. #
20)	L4 AR-1242-5	0.000	5.742	0	23226421	N.D.	444.831 #
21)	L5 AR-1248-1	5.662	0.000	3054351	0	47.053	N.D. #
23)	L5 AR-1248-3	6.161	0.000	3587806	0	33.614	N.D. #
24)	L5 AR-1248-4	6.578	5.322	34583818	784172	284.587	9.841 #
25)	L5 AR-1248-5	0.000	5.742	0	23226421	N.D.	288.744 #
26)	L6 AR-1254-1	6.578	5.742	34583818	23226421	306.000	200.884 #
27)	L6 AR-1254-2	6.808	5.928	3567805	30466443	19.894	304.479 #
28)	L6 AR-1254-3	7.183	0.000	22551069	0	115.993	N.D. #
29)	L6 AR-1254-4	7.443	0.000	17907210	0	125.129	N.D. #
30)	L6 AR-1254-5	7.869	6.910	5432982	6545075	34.507	43.132
32)	L7 AR-1260-2	7.577	6.582	7868441	15616395	45.716	109.988 #
33)	L7 AR-1260-3	7.995	0.000	1928291	0	18.931	N.D. #
34)	L7 AR-1260-4	8.161	0.000	1396802	0	10.752	N.D. #
35)	L7 AR-1260-5	8.498	0.000	1022344	0	4.099	N.D. #
36)	L8 AR-1262-1	7.995	6.910	1928291	6545075	10.468	43.589 #
37)	L8 AR-1262-2	8.498	0.000	1022344	0	3.006	N.D. #
38)	L8 AR-1262-3	0.000	7.790	0	16365588	N.D.	153.200 #
39)	L8 AR-1262-4	0.000	7.790	0	16365588	N.D.	79.921 #
41)	L9 AR-1268-1	0.000	7.790	0	16365588	N.D.	45.979 #
42)	L9 AR-1268-2	0.000	7.790	0	16365588	N.D.	51.223 #

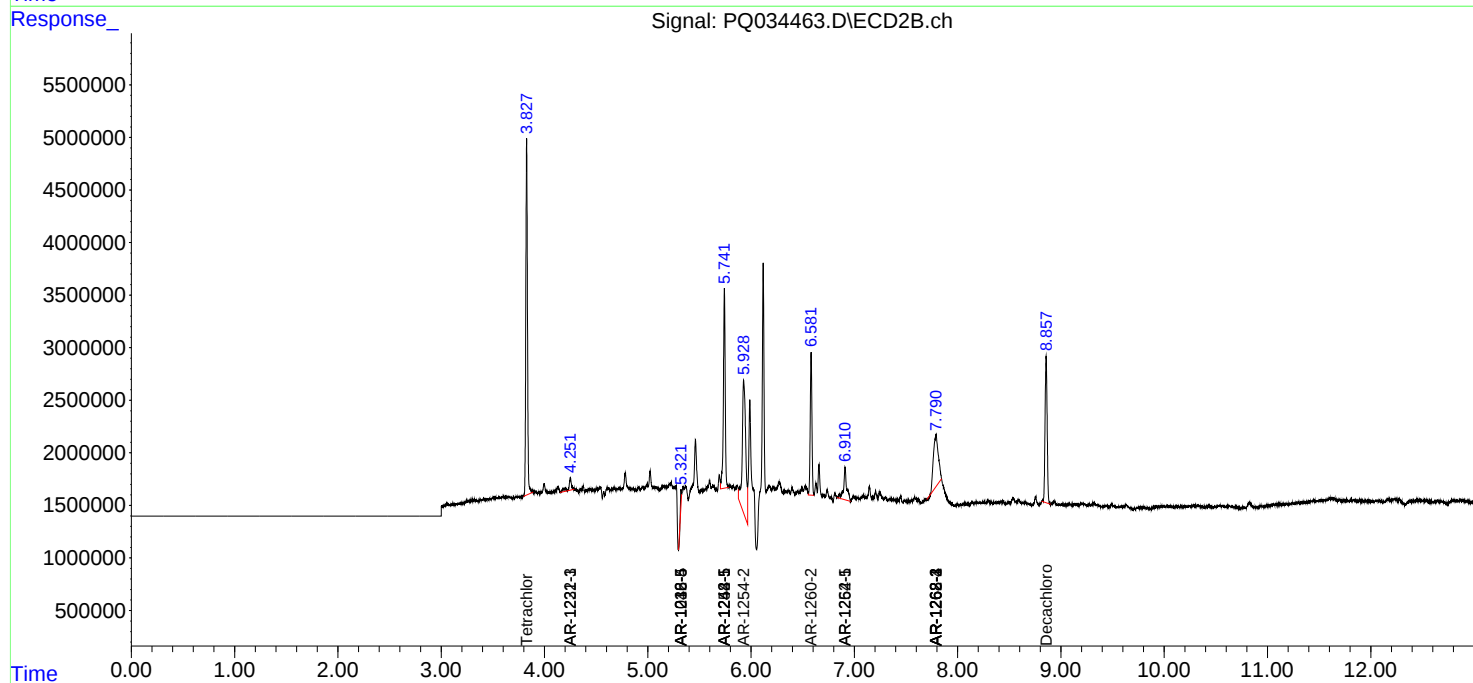
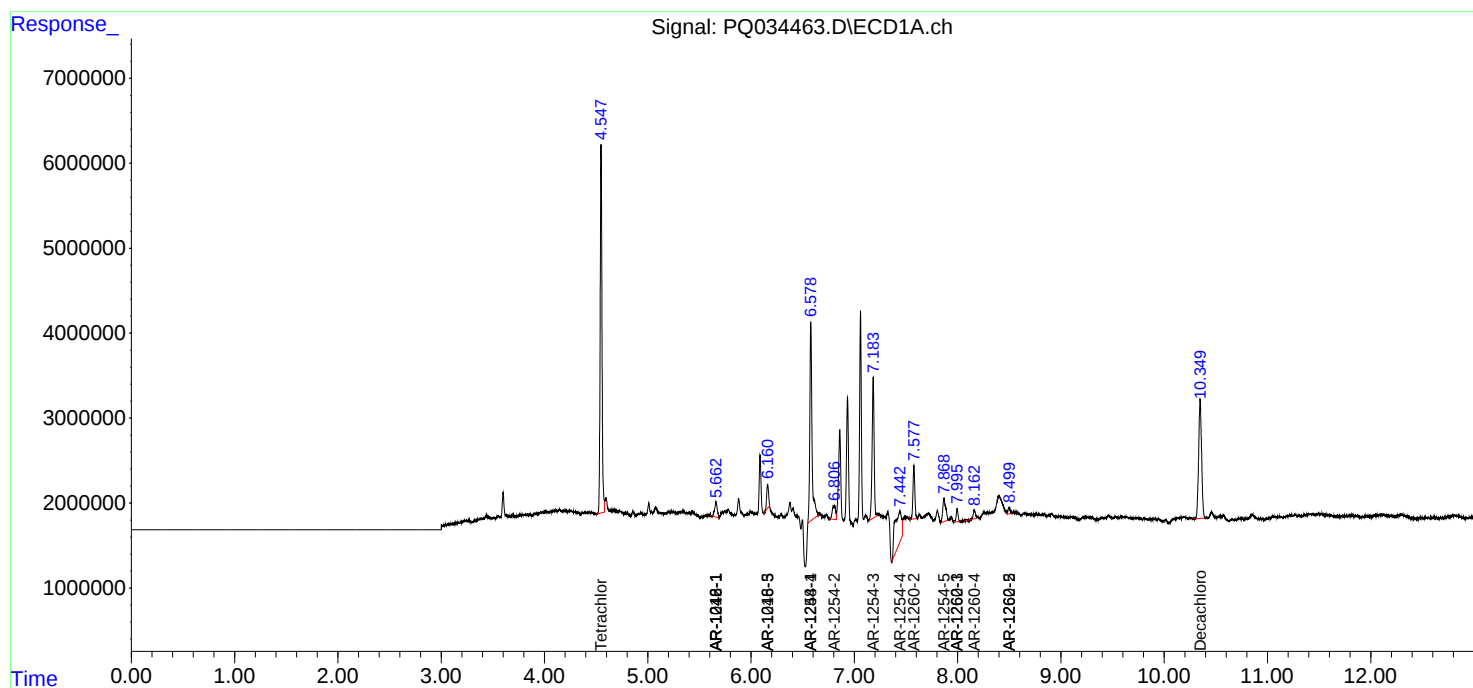
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

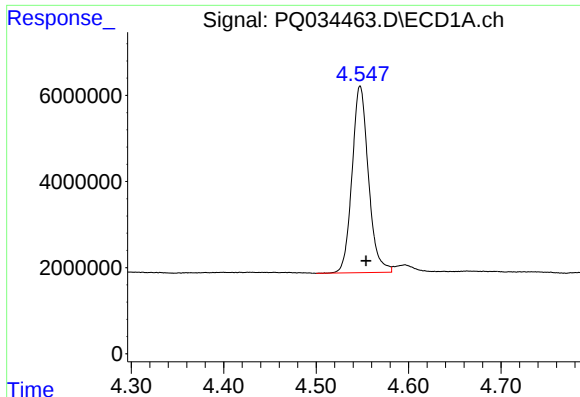
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111218\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

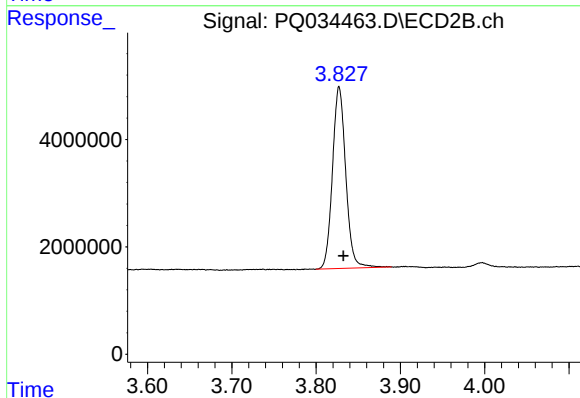




#1 Tetrachloro-m-xylene

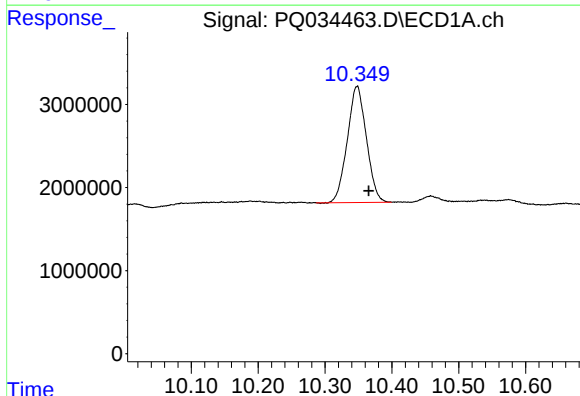
R.T.: 4.548 min
Delta R.T.: -0.006 min
Response: 53371620
Conc: 18.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



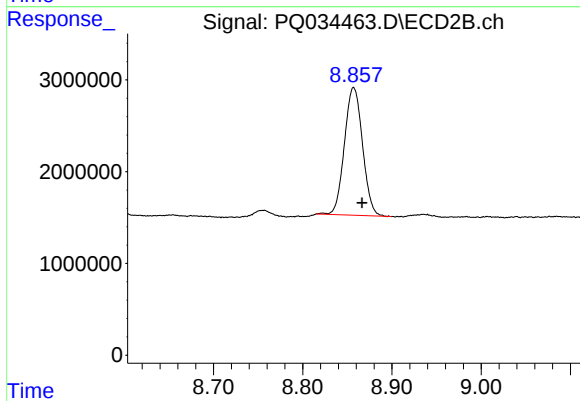
#1 Tetrachloro-m-xylene

R.T.: 3.827 min
Delta R.T.: -0.005 min
Response: 37060715
Conc: 19.42 ng/ml



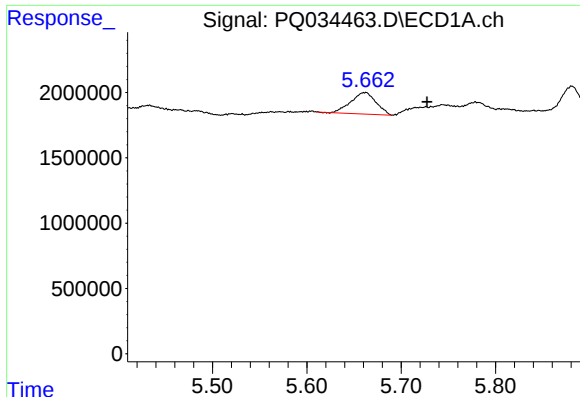
#2 Decachlorobiphenyl

R.T.: 10.348 min
Delta R.T.: -0.017 min
Response: 27813575
Conc: 10.84 ng/ml



#2 Decachlorobiphenyl

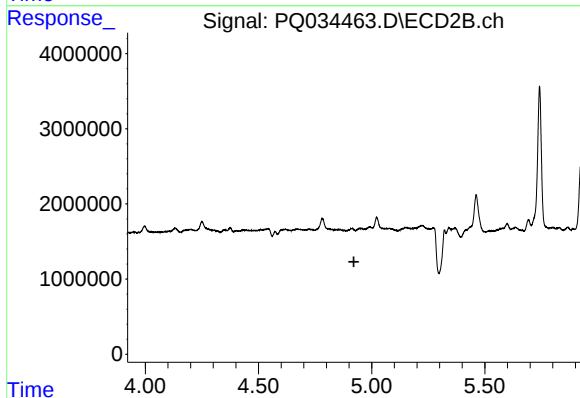
R.T.: 8.857 min
Delta R.T.: -0.010 min
Response: 19614204
Conc: 9.98 ng/ml



#3 AR-1016-1

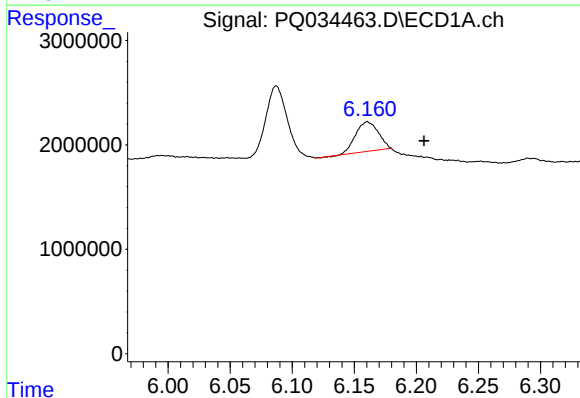
R.T.: 5.662 min
Delta R.T.: -0.065 min
Response: 3054351
Conc: 32.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



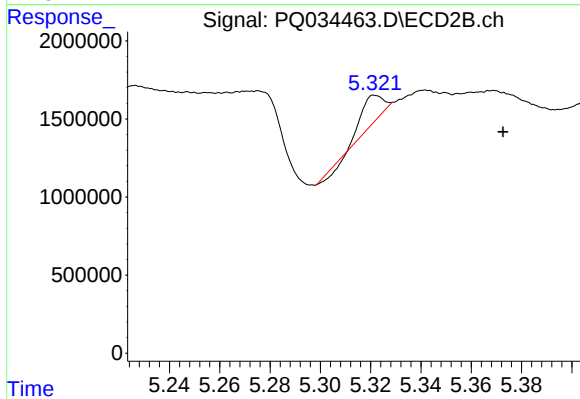
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.921 min
Response: 0
Conc: N.D.



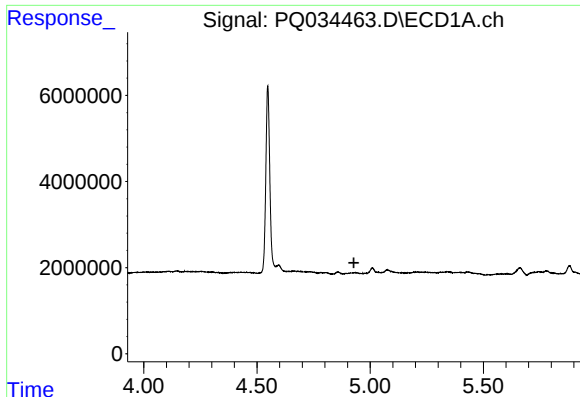
#7 AR-1016-5

R.T.: 6.161 min
Delta R.T.: -0.045 min
Response: 3587806
Conc: 50.86 ng/ml



#7 AR-1016-5

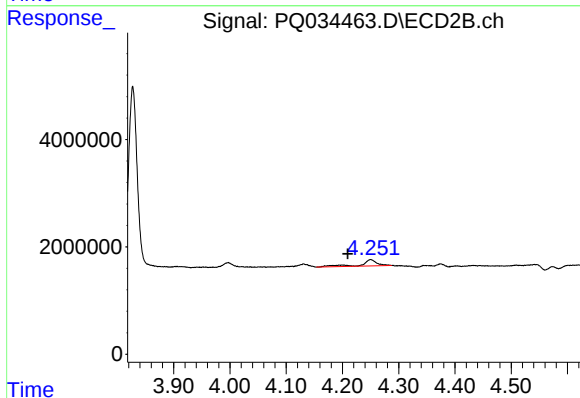
R.T.: 5.322 min
Delta R.T.: -0.051 min
Response: 784172
Conc: 14.70 ng/ml



#10 AR-1221-3

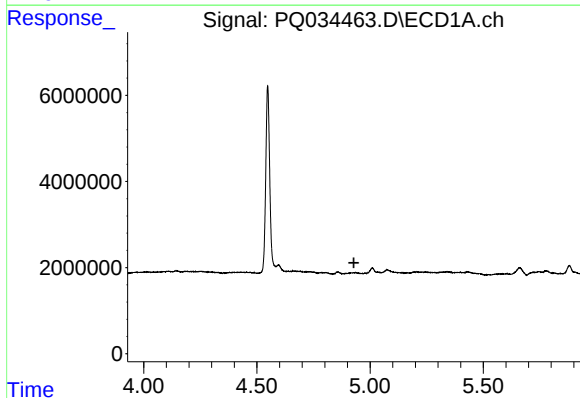
R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



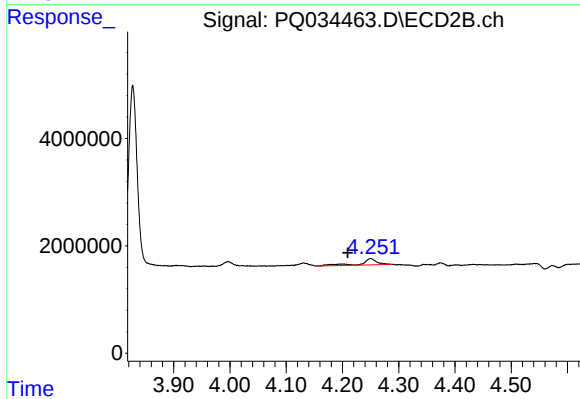
#10 AR-1221-3

R.T.: 4.250 min
Delta R.T.: 0.041 min
Response: 2325986
Conc: 45.57 ng/ml



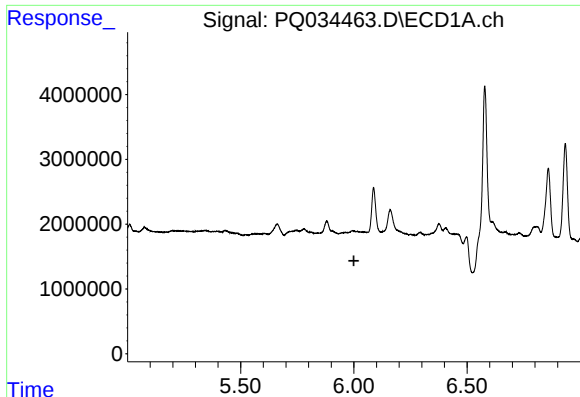
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.



#11 AR-1232-1

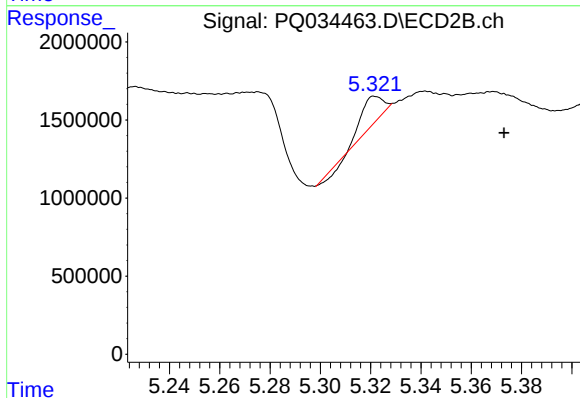
R.T.: 4.250 min
Delta R.T.: 0.041 min
Response: 2325986
Conc: 61.47 ng/ml



#15 AR-1232-5

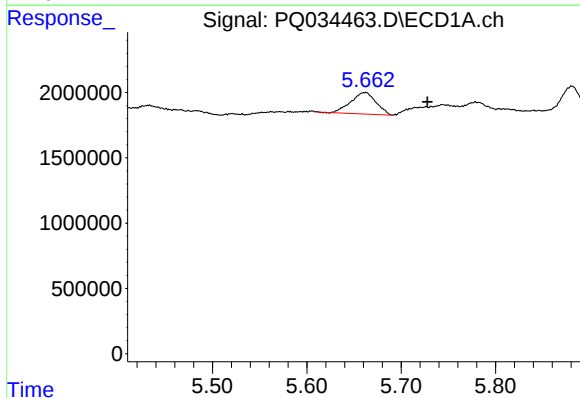
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



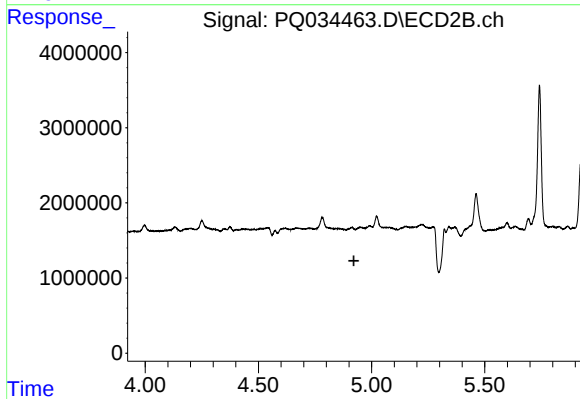
#15 AR-1232-5

R.T.: 5.322 min
Delta R.T.: -0.051 min
Response: 784172
Conc: 38.80 ng/ml



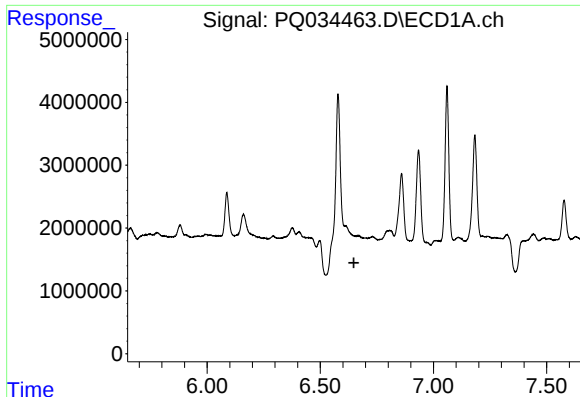
#16 AR-1242-1

R.T.: 5.662 min
Delta R.T.: -0.066 min
Response: 3054351
Conc: 38.86 ng/ml



#16 AR-1242-1

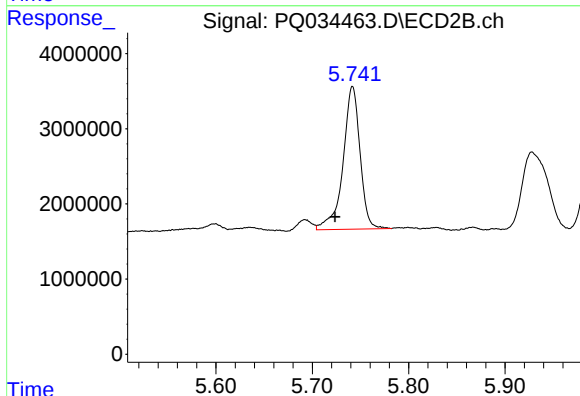
R.T.: 0.000 min
Exp R.T.: 4.922 min
Response: 0
Conc: N.D.



#20 AR-1242-5

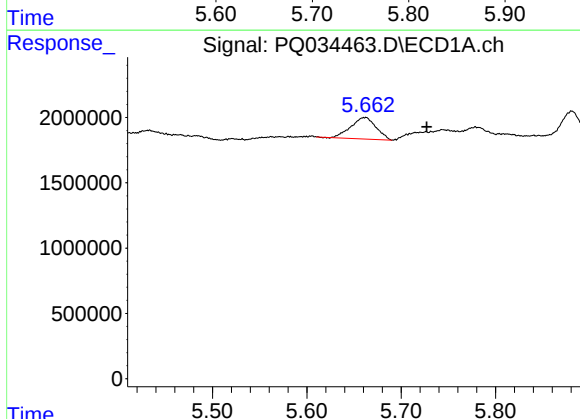
R.T.: 0.000 min
Exp R.T.: 6.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



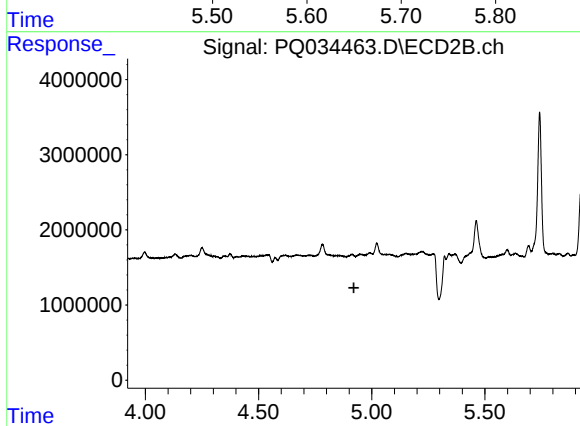
#20 AR-1242-5

R.T.: 5.742 min
Delta R.T.: 0.018 min
Response: 23226421
Conc: 444.83 ng/ml



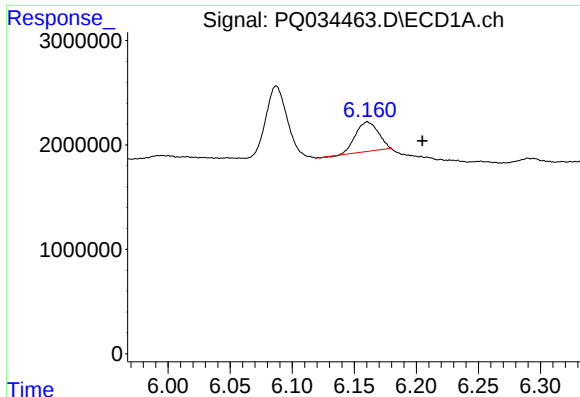
#21 AR-1248-1

R.T.: 5.662 min
Delta R.T.: -0.065 min
Response: 3054351
Conc: 47.05 ng/ml



#21 AR-1248-1

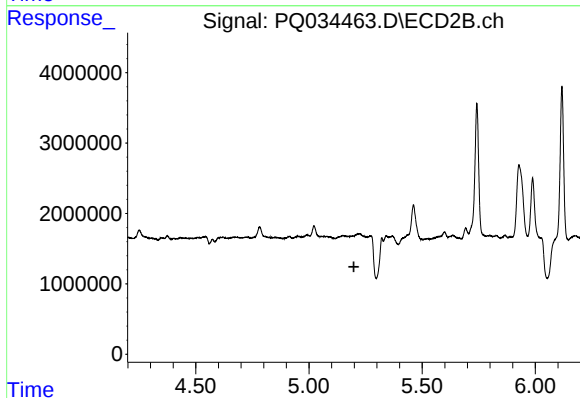
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.



#23 AR-1248-3

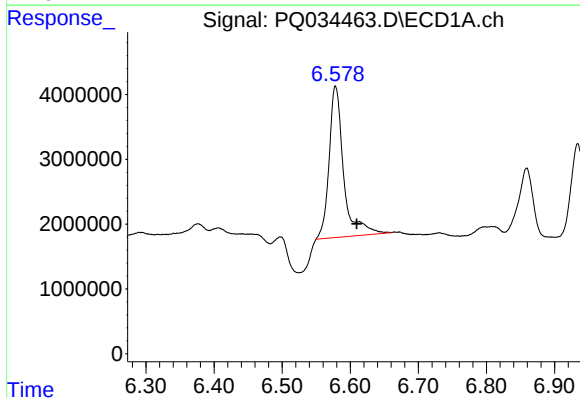
R.T.: 6.161 min
Delta R.T.: -0.044 min
Response: 3587806
Conc: 33.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



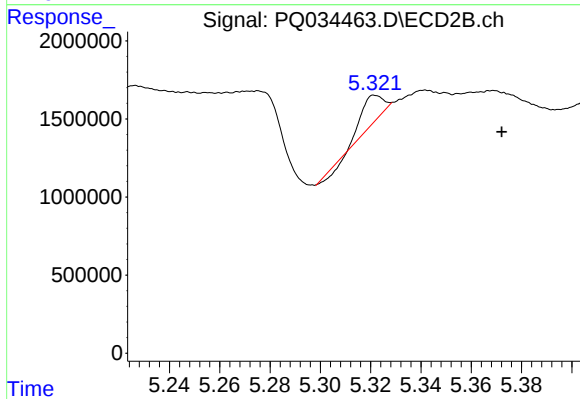
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



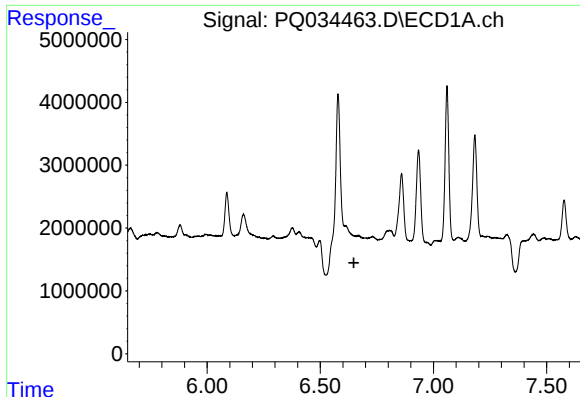
#24 AR-1248-4

R.T.: 6.578 min
Delta R.T.: -0.031 min
Response: 34583818
Conc: 284.59 ng/ml



#24 AR-1248-4

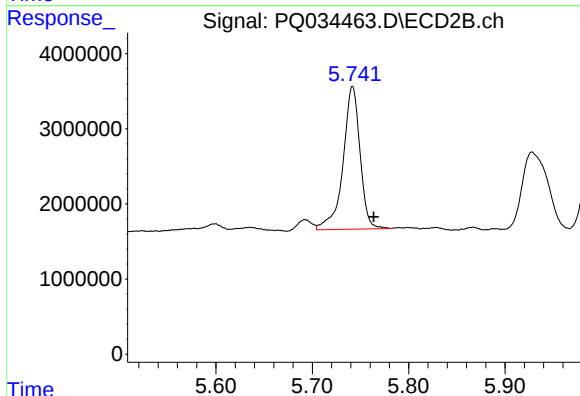
R.T.: 5.322 min
Delta R.T.: -0.050 min
Response: 784172
Conc: 9.84 ng/ml



#25 AR-1248-5

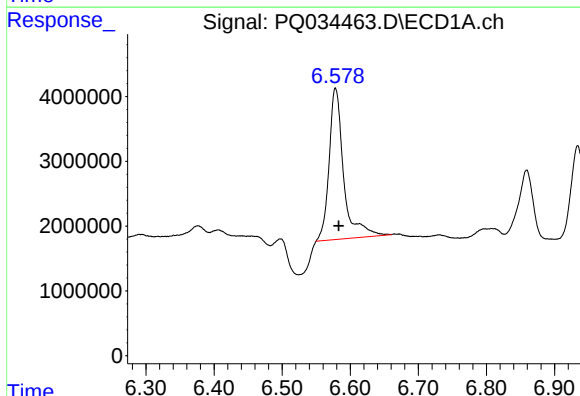
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



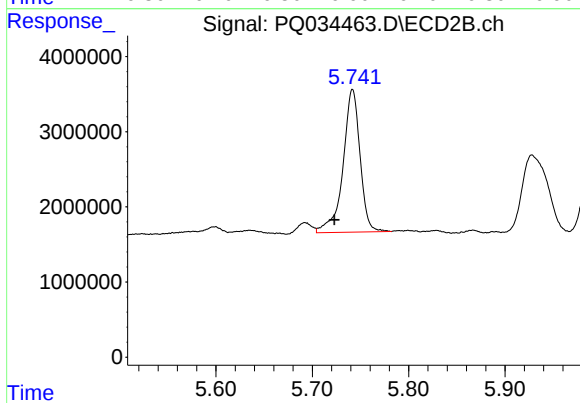
#25 AR-1248-5

R.T.: 5.742 min
Delta R.T.: -0.022 min
Response: 23226421
Conc: 288.74 ng/ml



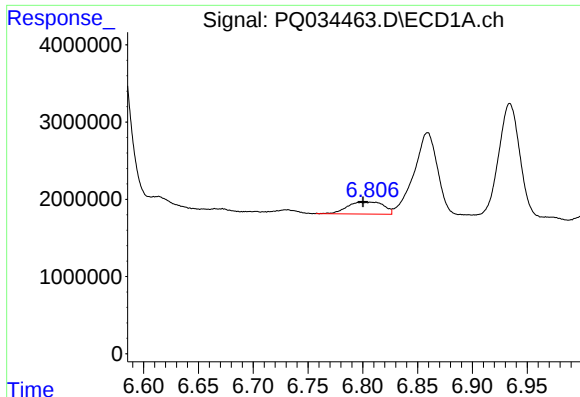
#26 AR-1254-1

R.T.: 6.578 min
Delta R.T.: -0.005 min
Response: 34583818
Conc: 306.00 ng/ml



#26 AR-1254-1

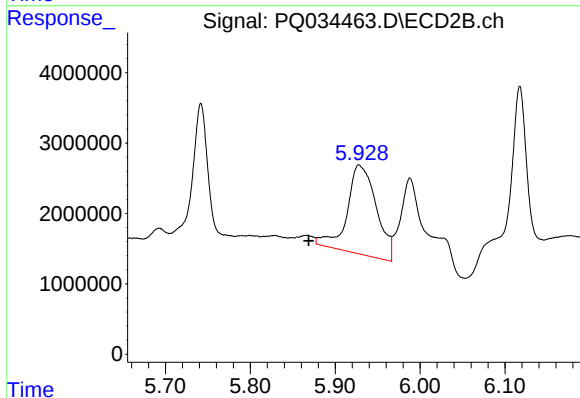
R.T.: 5.742 min
Delta R.T.: 0.019 min
Response: 23226421
Conc: 200.88 ng/ml



#27 AR-1254-2

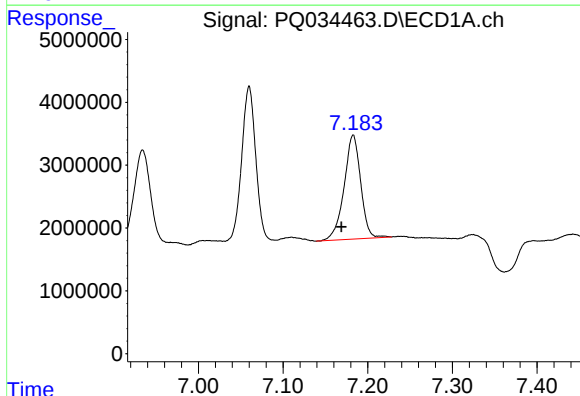
R.T.: 6.808 min
Delta R.T.: 0.007 min
Response: 3567805
Conc: 19.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



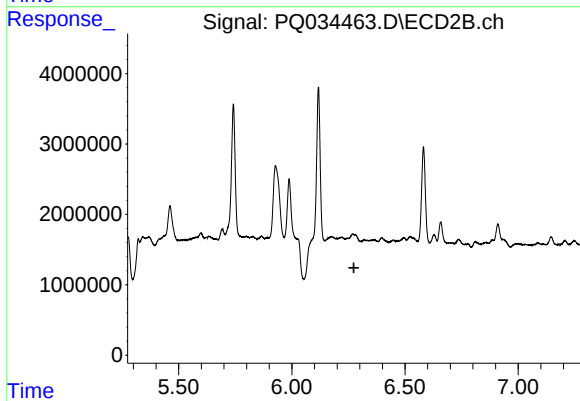
#27 AR-1254-2

R.T.: 5.928 min
Delta R.T.: 0.059 min
Response: 30466443
Conc: 304.48 ng/ml



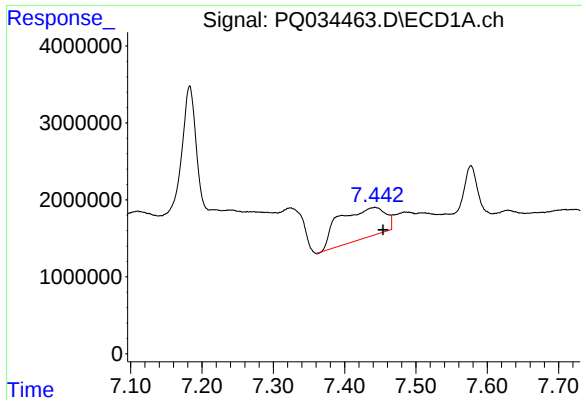
#28 AR-1254-3

R.T.: 7.183 min
Delta R.T.: 0.014 min
Response: 22551069
Conc: 115.99 ng/ml



#28 AR-1254-3

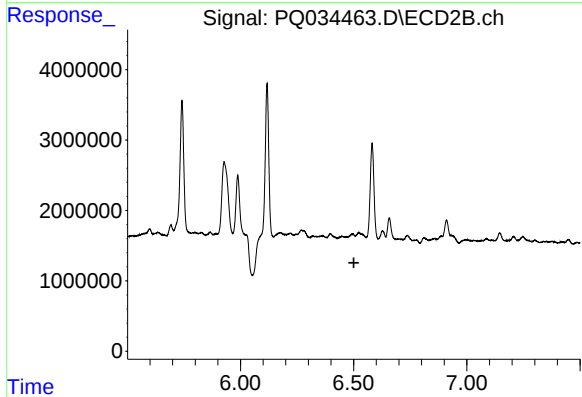
R.T.: 0.000 min
Exp R.T.: 6.274 min
Response: 0
Conc: N.D.



#29 AR-1254-4

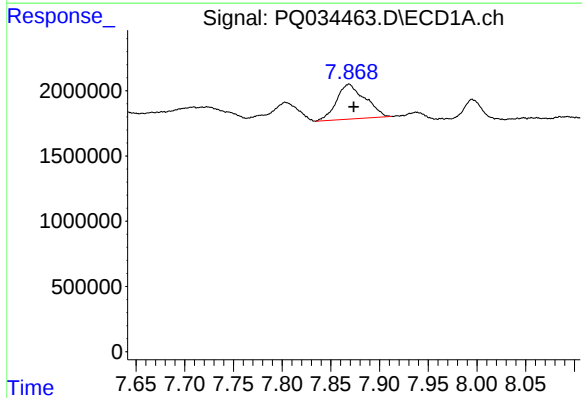
R.T.: 7.443 min
Delta R.T.: -0.011 min
Response: 17907210
Conc: 125.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



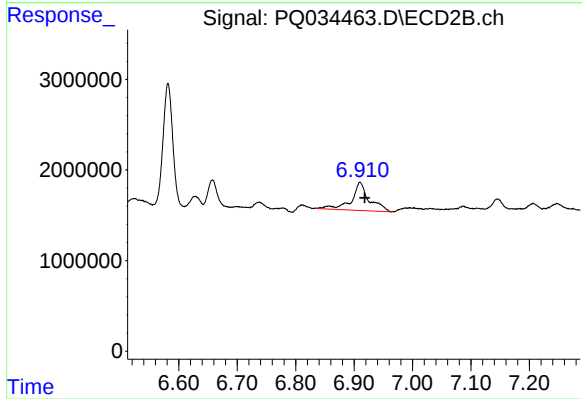
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.501 min
Response: 0
Conc: N.D.



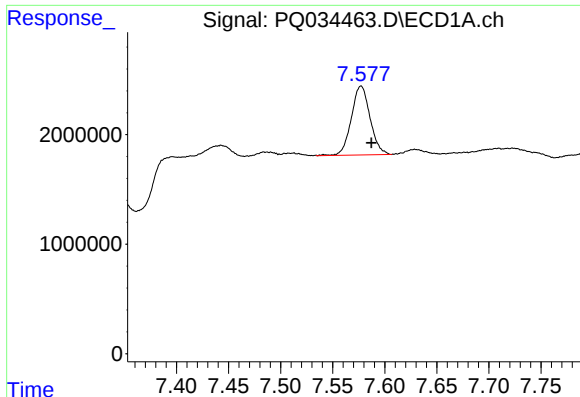
#30 AR-1254-5

R.T.: 7.869 min
Delta R.T.: -0.005 min
Response: 5432982
Conc: 34.51 ng/ml



#30 AR-1254-5

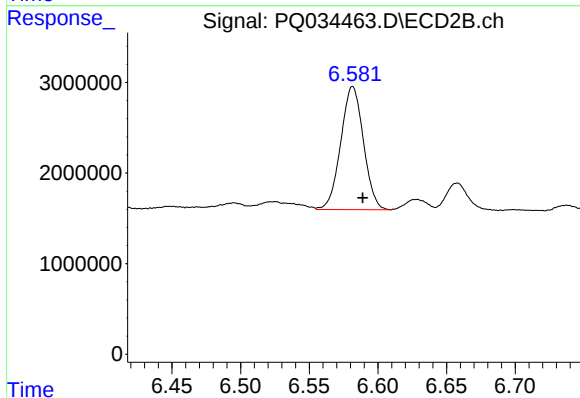
R.T.: 6.910 min
Delta R.T.: -0.008 min
Response: 6545075
Conc: 43.13 ng/ml



#32 AR-1260-2

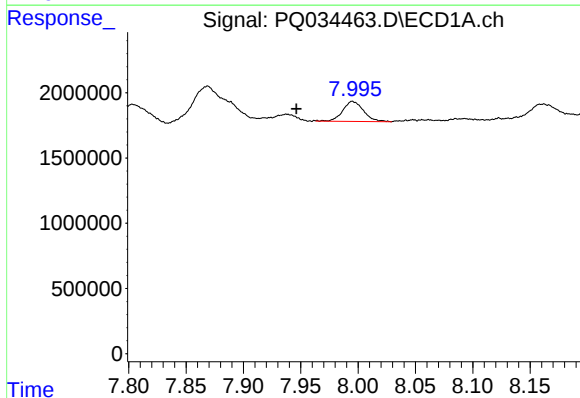
R.T.: 7.577 min
Delta R.T.: -0.010 min
Response: 7868441
Conc: 45.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



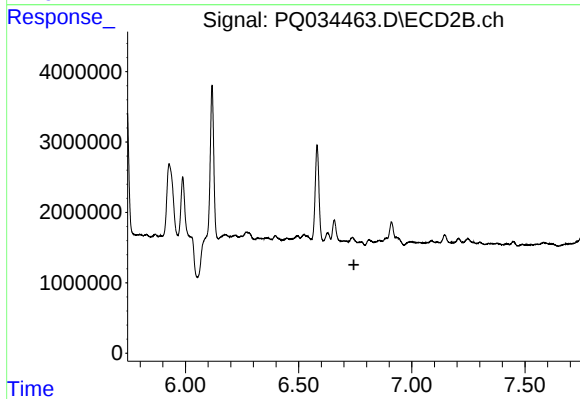
#32 AR-1260-2

R.T.: 6.582 min
Delta R.T.: -0.007 min
Response: 15616395
Conc: 109.99 ng/ml



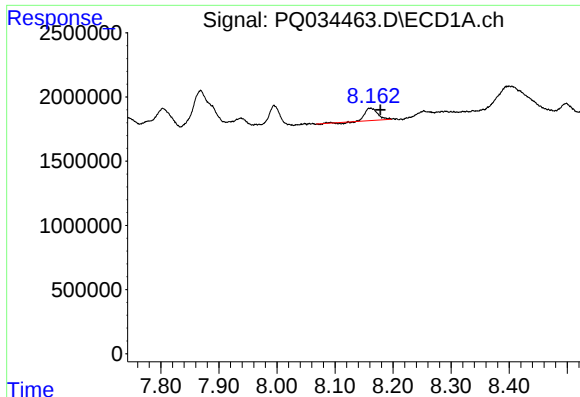
#33 AR-1260-3

R.T.: 7.995 min
Delta R.T.: 0.049 min
Response: 1928291
Conc: 18.93 ng/ml



#33 AR-1260-3

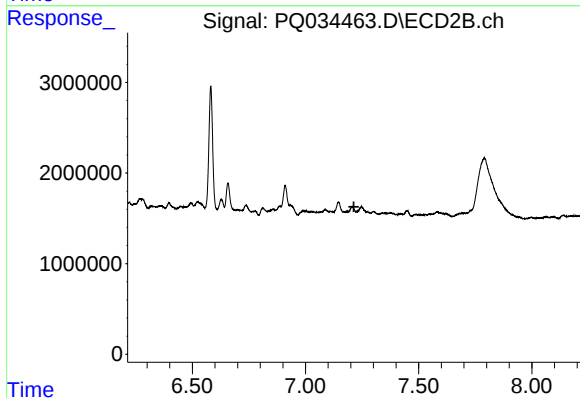
R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.



#34 AR-1260-4

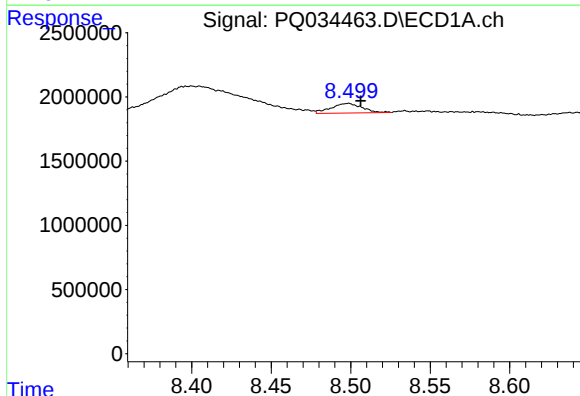
R.T.: 8.161 min
Delta R.T.: -0.017 min
Response: 1396802
Conc: 10.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



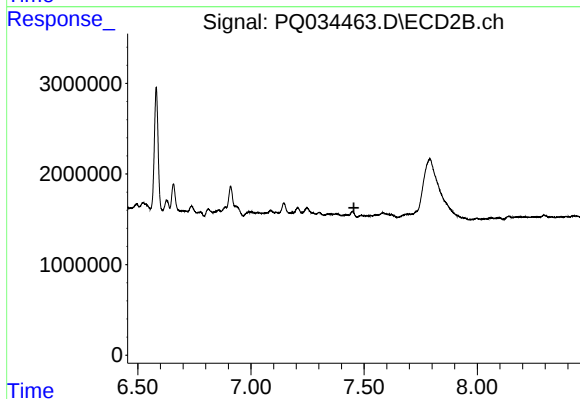
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.214 min
Response: 0
Conc: N.D.



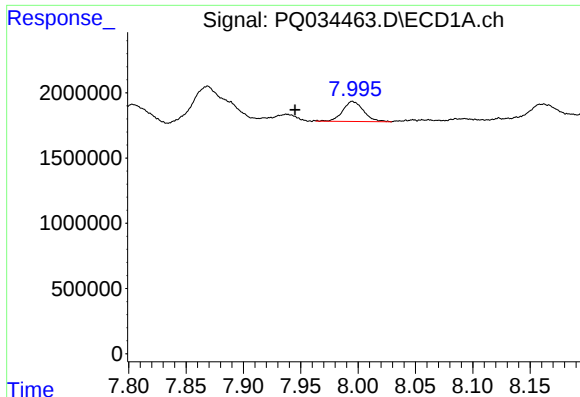
#35 AR-1260-5

R.T.: 8.498 min
Delta R.T.: -0.008 min
Response: 1022344
Conc: 4.10 ng/ml



#35 AR-1260-5

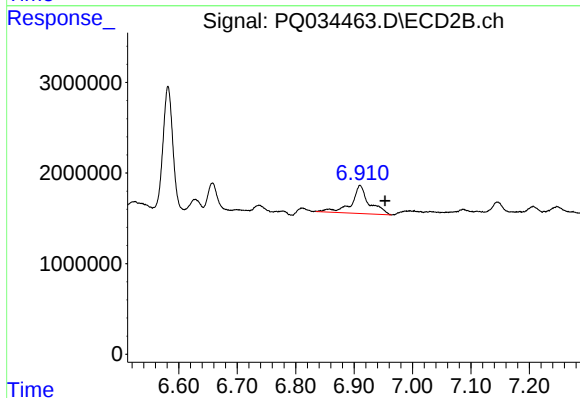
R.T.: 0.000 min
Exp R.T. : 7.455 min
Response: 0
Conc: N.D.



#36 AR-1262-1

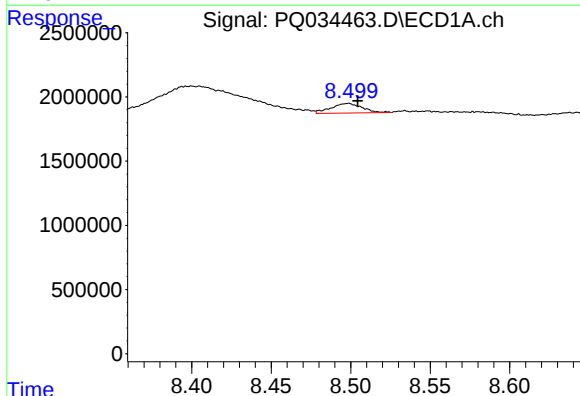
R.T.: 7.995 min
Delta R.T.: 0.050 min
Response: 1928291
Conc: 10.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



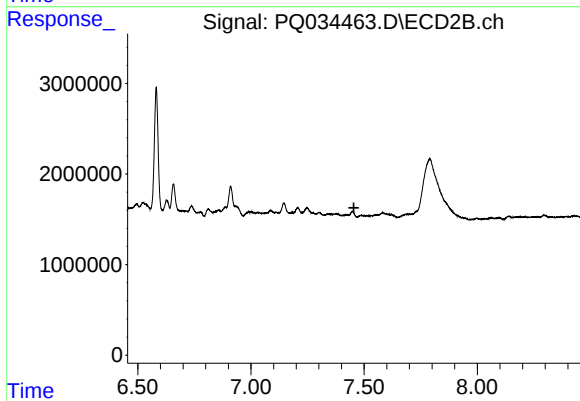
#36 AR-1262-1

R.T.: 6.910 min
Delta R.T.: -0.043 min
Response: 6545075
Conc: 43.59 ng/ml



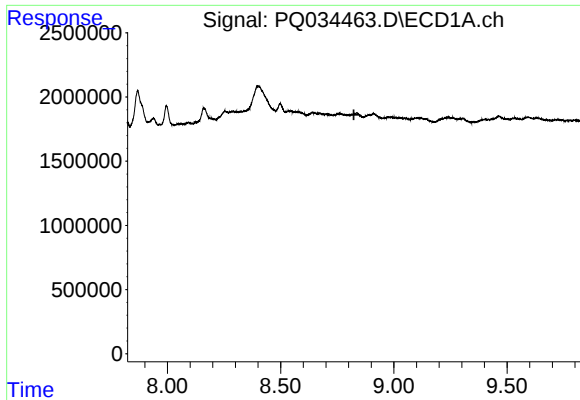
#37 AR-1262-2

R.T.: 8.498 min
Delta R.T.: -0.006 min
Response: 1022344
Conc: 3.01 ng/ml



#37 AR-1262-2

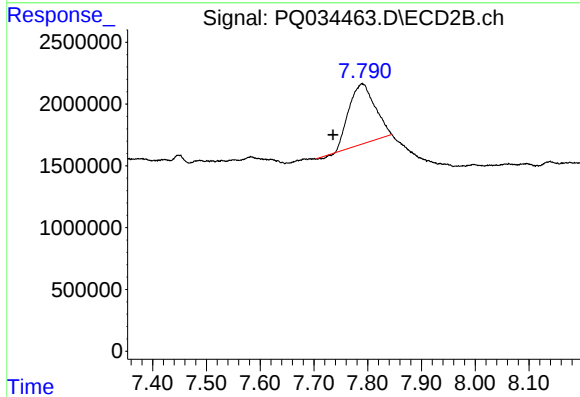
R.T.: 0.000 min
Exp R.T.: 7.455 min
Response: 0
Conc: N.D.



#38 AR-1262-3

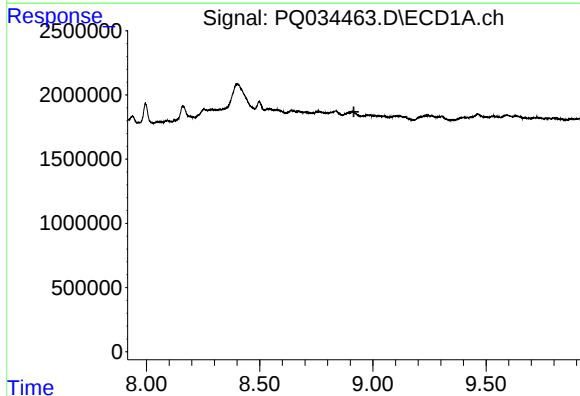
R.T.: 0.000 min
Exp R.T.: 8.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



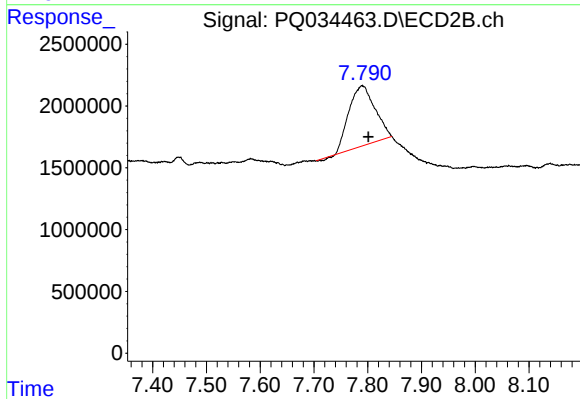
#38 AR-1262-3

R.T.: 7.790 min
Delta R.T.: 0.054 min
Response: 16365588
Conc: 153.20 ng/ml



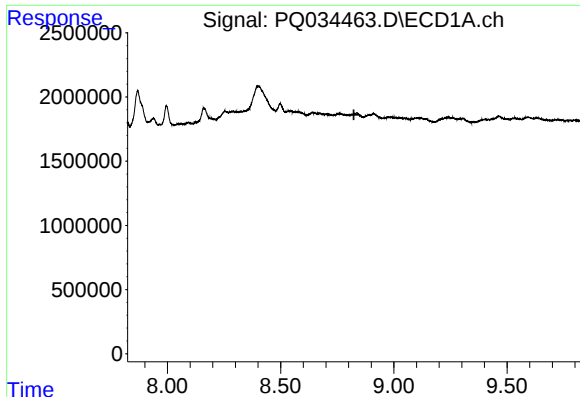
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.916 min
Response: 0
Conc: N.D.



#39 AR-1262-4

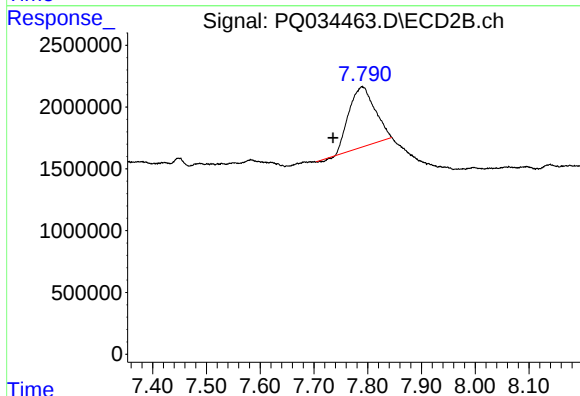
R.T.: 7.790 min
Delta R.T.: -0.012 min
Response: 16365588
Conc: 79.92 ng/ml



#41 AR-1268-1

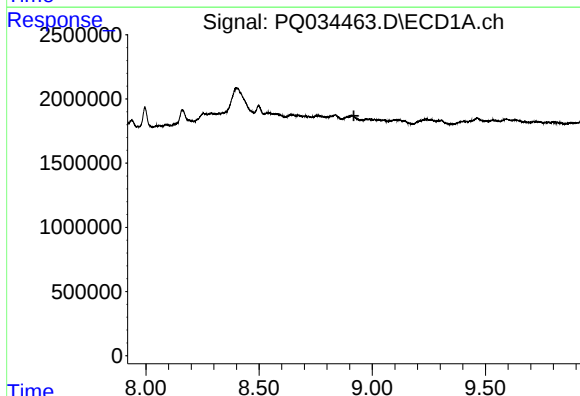
R.T.: 0.000 min
Exp R.T.: 8.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



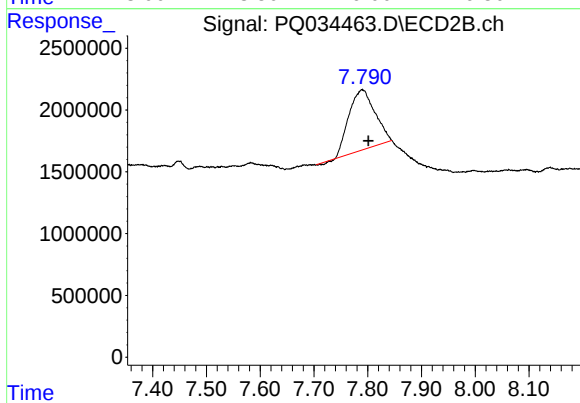
#41 AR-1268-1

R.T.: 7.790 min
Delta R.T.: 0.054 min
Response: 16365588
Conc: 45.98 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.919 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.790 min
Delta R.T.: -0.012 min
Response: 16365588
Conc: 51.22 ng/ml