

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111218\
 Data File : PQ034471.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2018 20:13
 Operator : SM\SJ
 Sample : J5813-10
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 04:09:00 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...	4.544	3.826	60529849	42232700	20.649	22.127
2)	SA Decachlor...	10.340	8.855	31753955	21301272	12.370	10.840
Target Compounds							
3)	L1 AR-1016-1	5.776	0.000	1324131	0	13.970	N.D. #
4)	L1 AR-1016-2	5.776	0.000	1324131	0	9.381	N.D. #
5)	L1 AR-1016-3	5.776	0.000	1324131	0	15.583	N.D. #
7)	L1 AR-1016-5	6.156	5.317	10584187	15724634	150.045	294.840 #
8)	L2 AR-1221-1	0.000	3.995	0	1500119	N.D.	71.577 #
10)	L2 AR-1221-3	0.000	4.248	0	3591265	N.D.	70.359 #
11)	L3 AR-1232-1	0.000	4.248	0	3591265	N.D.	94.914 #
13)	L3 AR-1232-3	5.776	0.000	1324131	0	23.300	N.D. #
15)	L3 AR-1232-5	0.000	5.317	0	15724634	N.D.	778.119 #
16)	L4 AR-1242-1	5.776	0.000	1324131	0	16.847	N.D. #
17)	L4 AR-1242-2	5.776	0.000	1324131	0	11.326	N.D. #
18)	L4 AR-1242-3	5.776	0.000	1324131	0	18.719	N.D. #
20)	L4 AR-1242-5	6.610	5.739	4088283	41409730	63.252	793.076 #
21)	L5 AR-1248-1	5.776	0.000	1324131	0	20.398	N.D. #
23)	L5 AR-1248-3	6.156	0.000	10584187	0	99.163	N.D. #
24)	L5 AR-1248-4	6.610	5.317	4088283	15724634	33.642	197.328 #
25)	L5 AR-1248-5	6.610	5.739	4088283	41409730	34.987	514.794 #
26)	L6 AR-1254-1	6.575	5.739	44203022	41409730	391.111	358.150
27)	L6 AR-1254-2	6.806	5.927	6672899	59307262	37.209	592.712 #
28)	L6 AR-1254-3	7.177	6.267	18364671	2186036	94.460	12.650 #
29)	L6 AR-1254-4	7.435	6.520	19380278	2061486	135.422	18.914 #
30)	L6 AR-1254-5	7.863	6.909	8001677	5773061	50.822	38.044 #
32)	L7 AR-1260-2	7.574	6.580	9232489	11806560	53.641	83.155 #
33)	L7 AR-1260-3	7.931	0.000	976893	0	9.590	N.D. #
34)	L7 AR-1260-4	8.156	0.000	2676830	0	20.604	N.D. #
36)	L8 AR-1262-1	7.931	6.909	976893	5773061	5.303	38.447 #
38)	L8 AR-1262-3	0.000	7.783	0	60099550	N.D.	562.598 #
39)	L8 AR-1262-4	0.000	7.783	0	60099550	N.D.	293.495 #
41)	L9 AR-1268-1	0.000	7.783	0	60099550	N.D.	168.851 #
42)	L9 AR-1268-2	0.000	7.783	0	60099550	N.D.	188.107 #

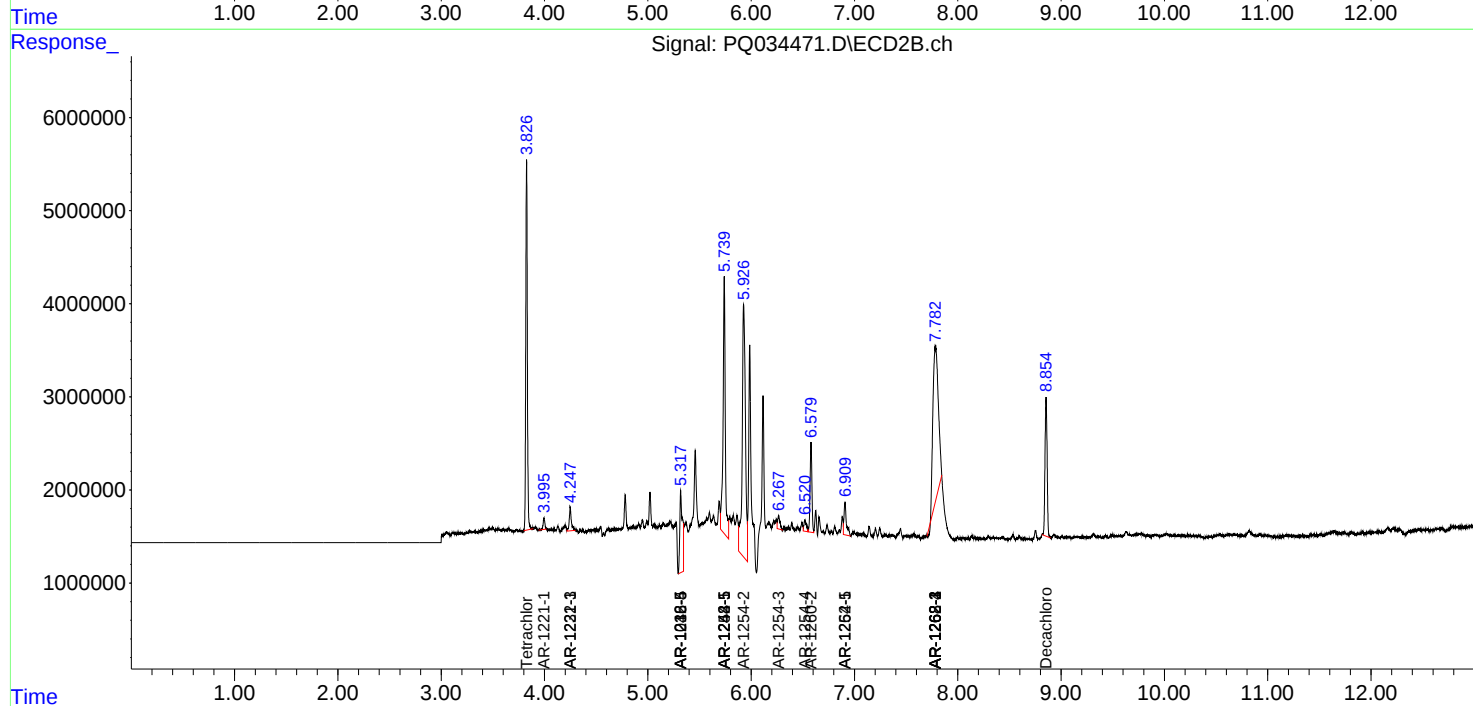
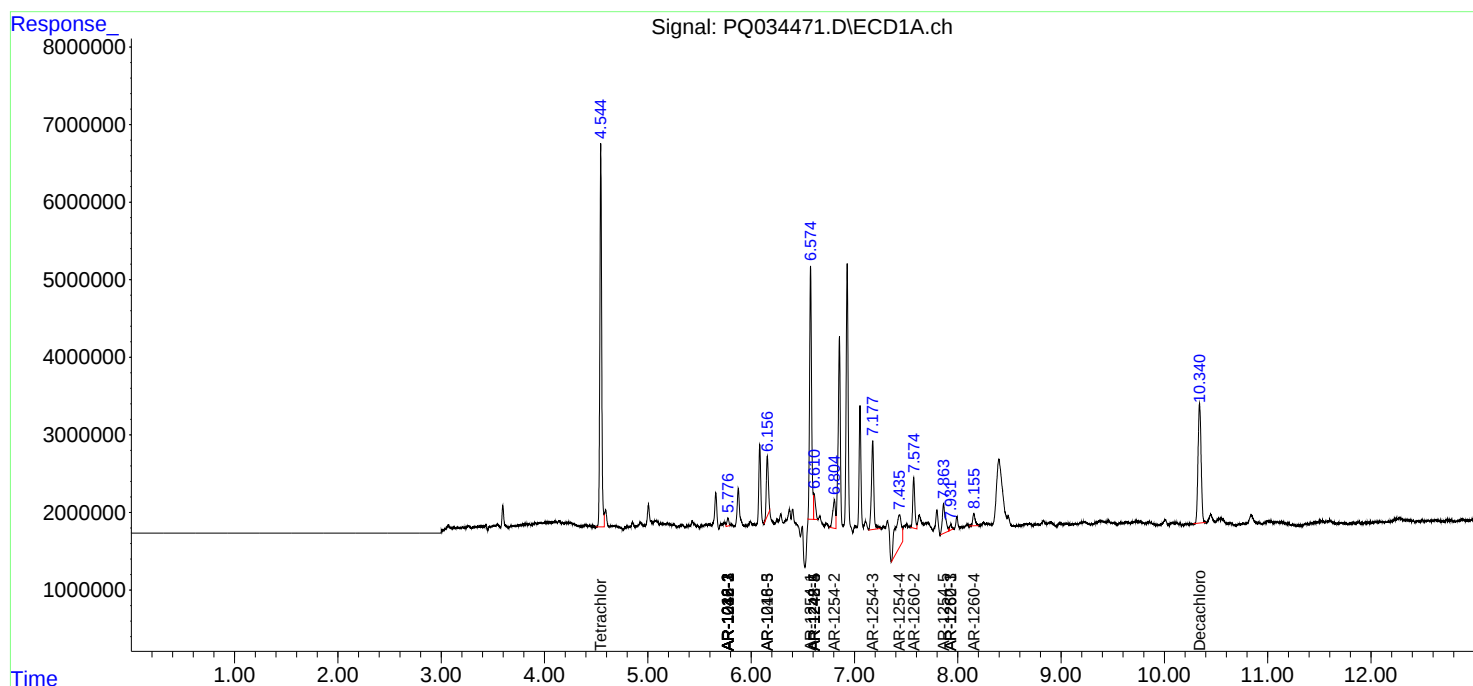
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

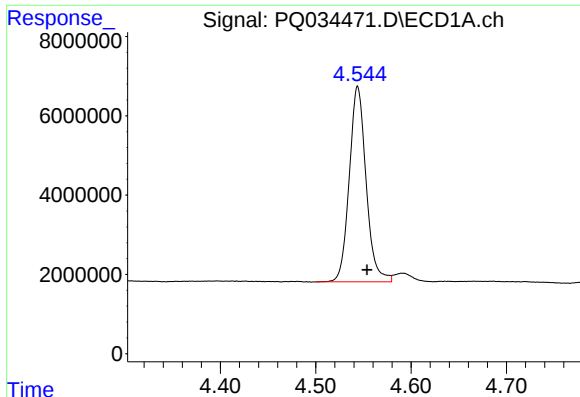
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111218\
Data File : PQ034471.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2018 20:13
Operator : SM\SJ
Sample : J5813-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 04:09:00 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

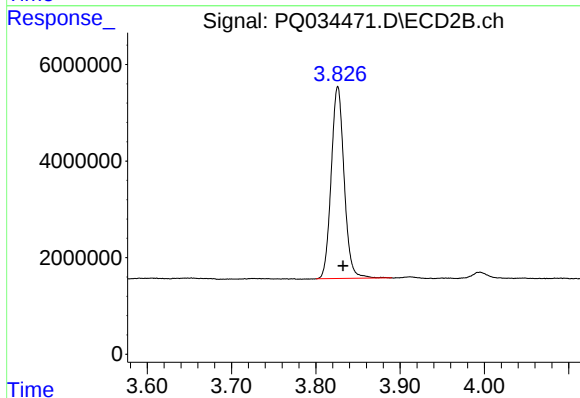




#1 Tetrachloro-m-xylene

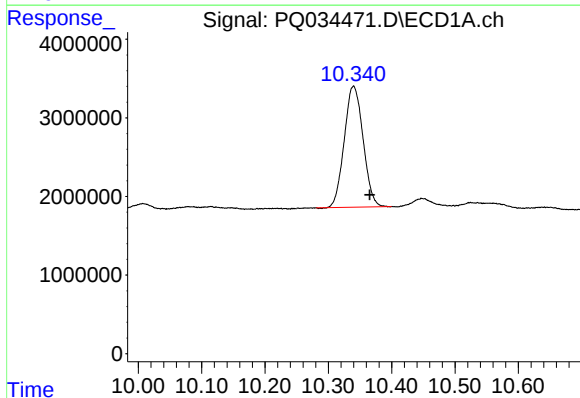
R.T.: 4.544 min
Delta R.T.: -0.010 min
Response: 60529849
Conc: 20.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



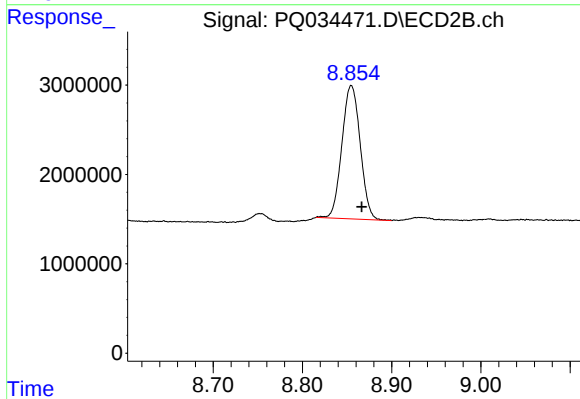
#1 Tetrachloro-m-xylene

R.T.: 3.826 min
Delta R.T.: -0.006 min
Response: 42232700
Conc: 22.13 ng/ml



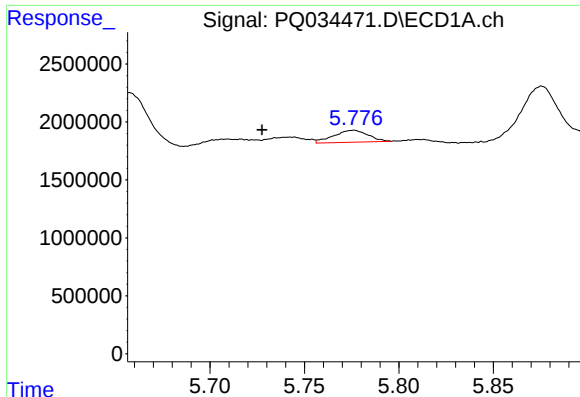
#2 Decachlorobiphenyl

R.T.: 10.340 min
Delta R.T.: -0.026 min
Response: 31753955
Conc: 12.37 ng/ml



#2 Decachlorobiphenyl

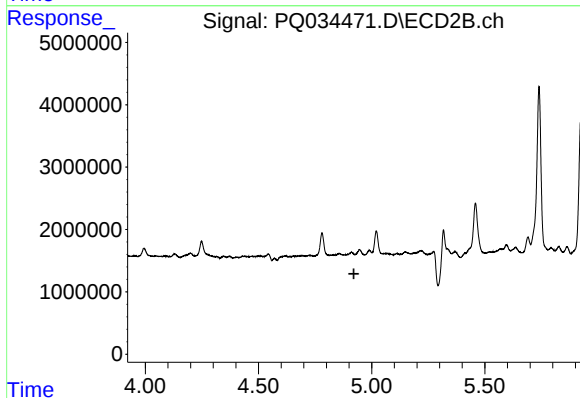
R.T.: 8.855 min
Delta R.T.: -0.012 min
Response: 21301272
Conc: 10.84 ng/ml



#3 AR-1016-1

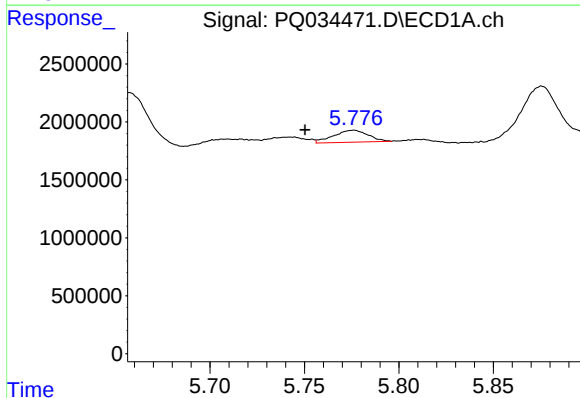
R.T.: 5.776 min
Delta R.T.: 0.048 min
Response: 1324131
Conc: 13.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



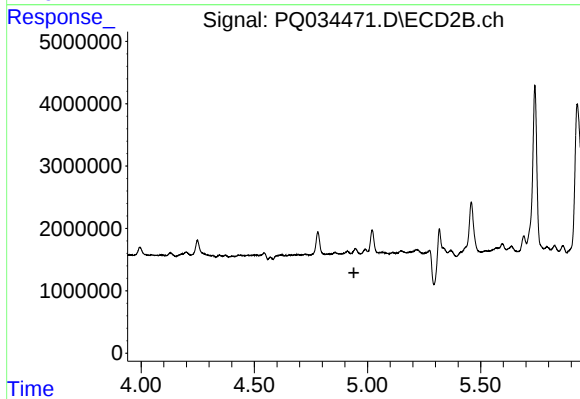
#3 AR-1016-1

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



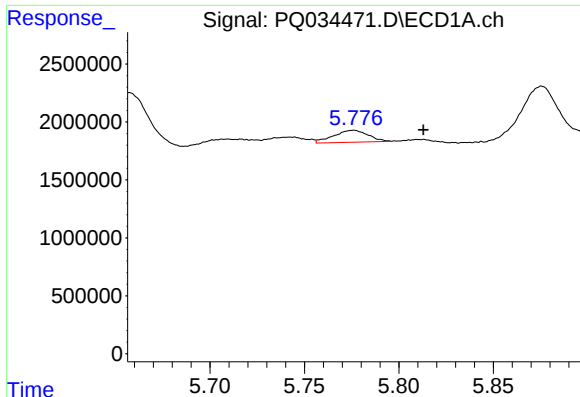
#4 AR-1016-2

R.T.: 5.776 min
Delta R.T.: 0.026 min
Response: 1324131
Conc: 9.38 ng/ml



#4 AR-1016-2

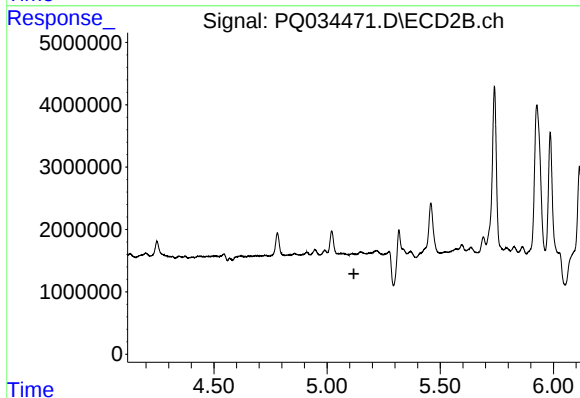
R.T.: 0.000 min
Exp R.T. : 4.940 min
Response: 0
Conc: N.D.



#5 AR-1016-3

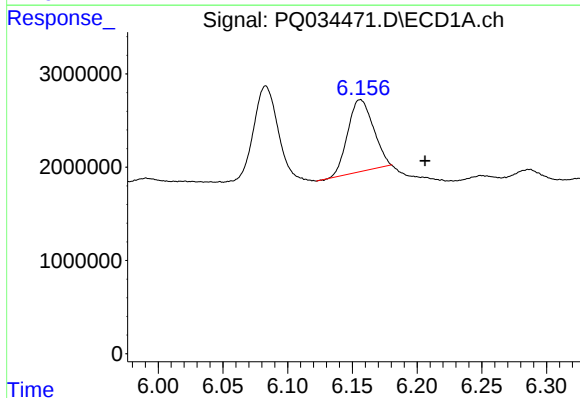
R.T.: 5.776 min
Delta R.T.: -0.037 min
Response: 1324131
Conc: 15.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



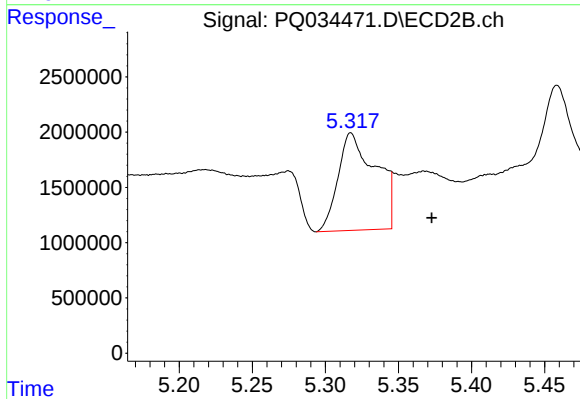
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



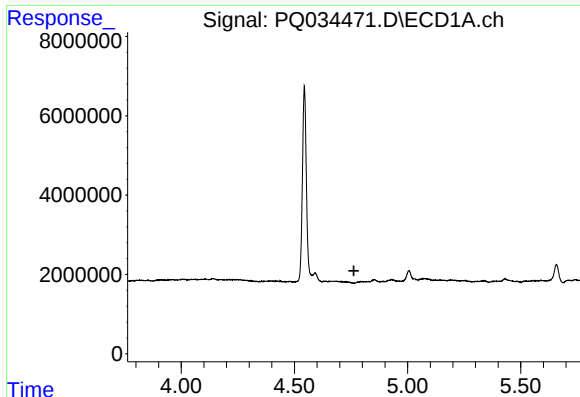
#7 AR-1016-5

R.T.: 6.156 min
Delta R.T.: -0.050 min
Response: 10584187
Conc: 150.04 ng/ml



#7 AR-1016-5

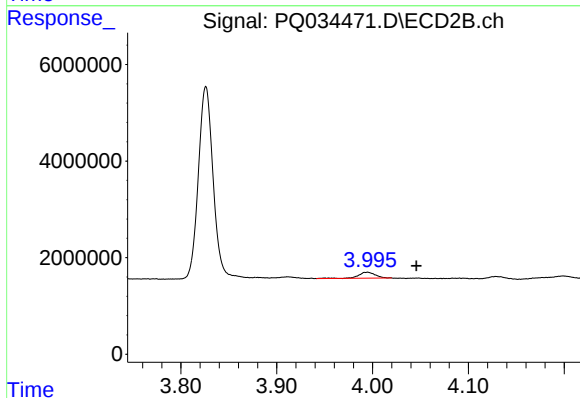
R.T.: 5.317 min
Delta R.T.: -0.055 min
Response: 15724634
Conc: 294.84 ng/ml



#8 AR-1221-1

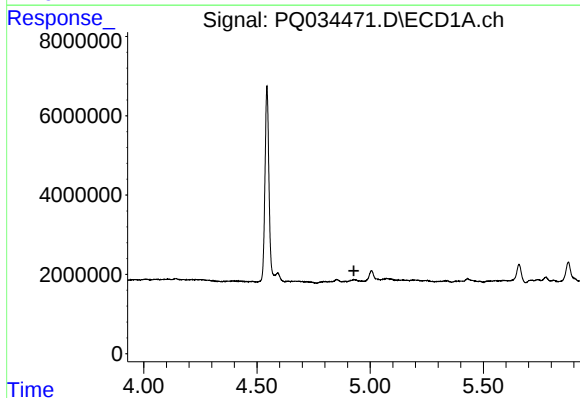
R.T.: 0.000 min
Exp R.T.: 4.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



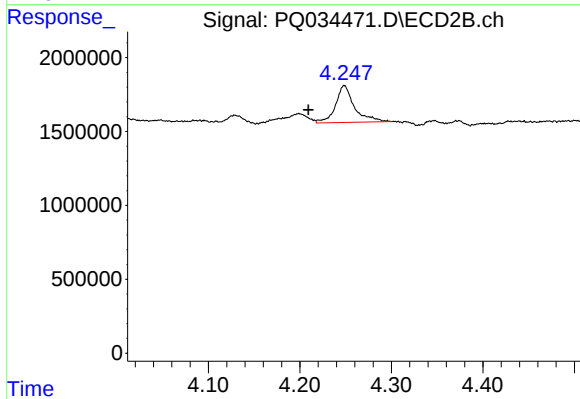
#8 AR-1221-1

R.T.: 3.995 min
Delta R.T.: -0.051 min
Response: 1500119
Conc: 71.58 ng/ml



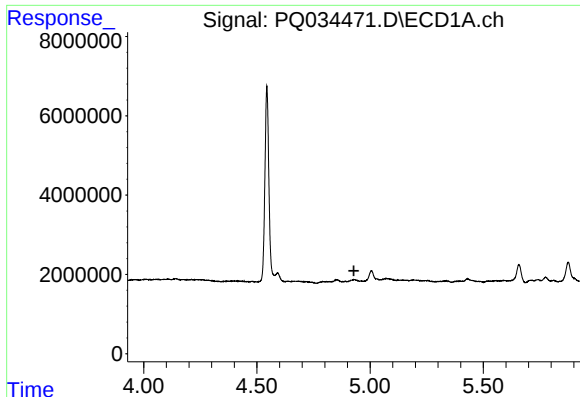
#10 AR-1221-3

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



#10 AR-1221-3

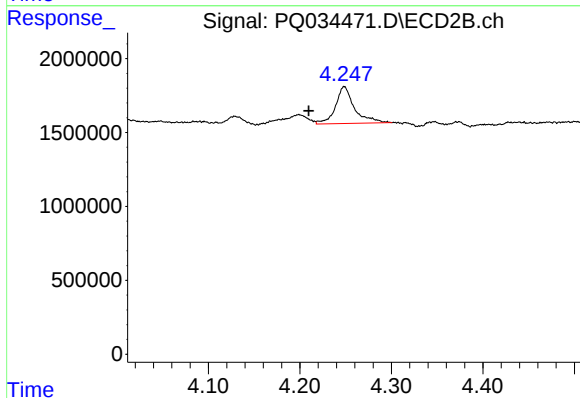
R.T.: 4.248 min
Delta R.T.: 0.039 min
Response: 3591265
Conc: 70.36 ng/ml



#11 AR-1232-1

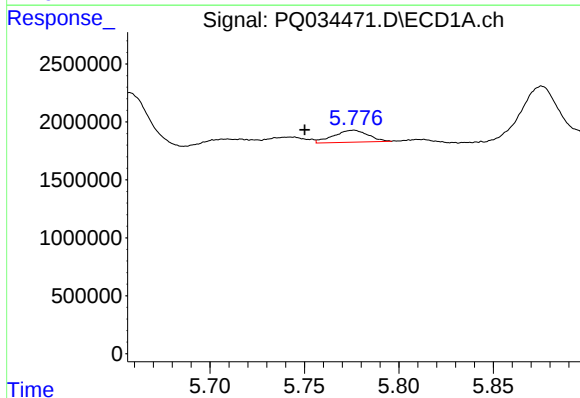
R.T.: 0.000 min
Exp R.T.: 4.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



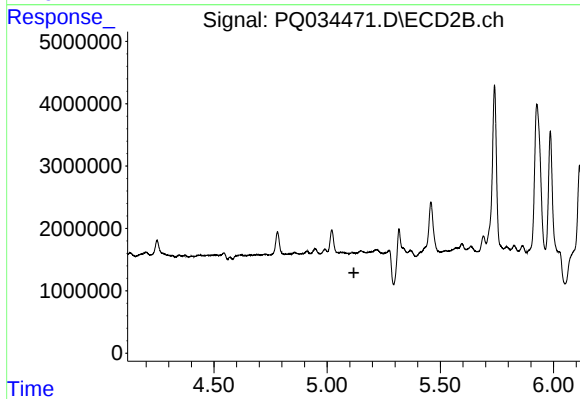
#11 AR-1232-1

R.T.: 4.248 min
Delta R.T.: 0.039 min
Response: 3591265
Conc: 94.91 ng/ml



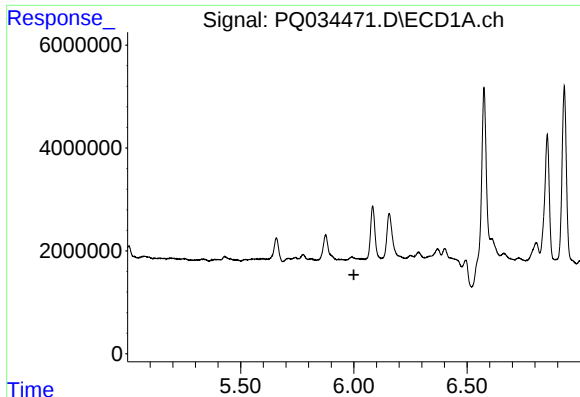
#13 AR-1232-3

R.T.: 5.776 min
Delta R.T.: 0.026 min
Response: 1324131
Conc: 23.30 ng/ml



#13 AR-1232-3

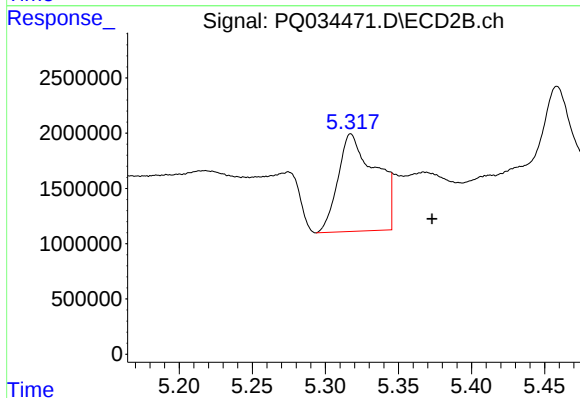
R.T.: 0.000 min
Exp R.T.: 5.118 min
Response: 0
Conc: N.D.



#15 AR-1232-5

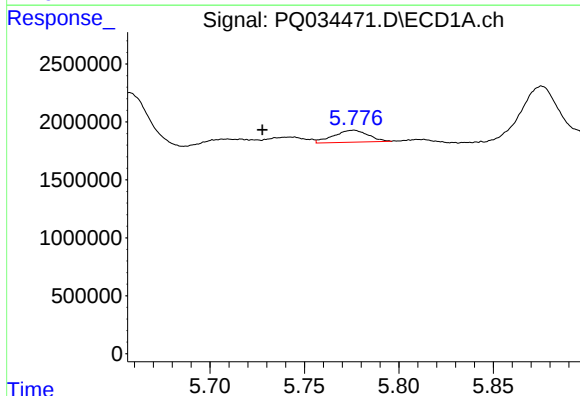
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



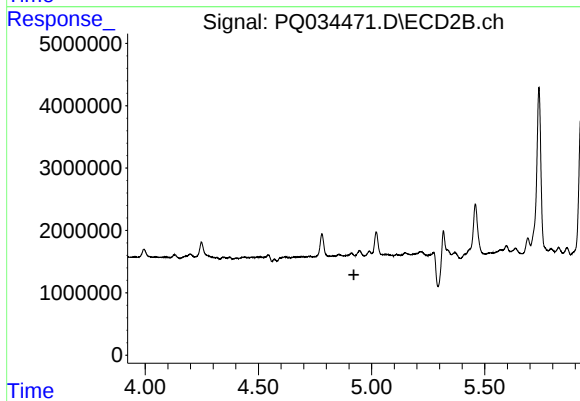
#15 AR-1232-5

R.T.: 5.317 min
Delta R.T.: -0.056 min
Response: 15724634
Conc: 778.12 ng/ml



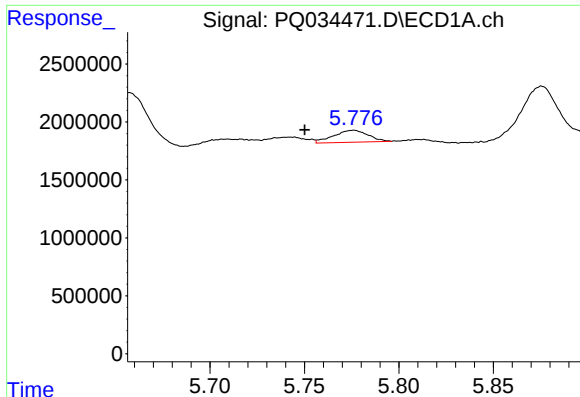
#16 AR-1242-1

R.T.: 5.776 min
Delta R.T.: 0.048 min
Response: 1324131
Conc: 16.85 ng/ml



#16 AR-1242-1

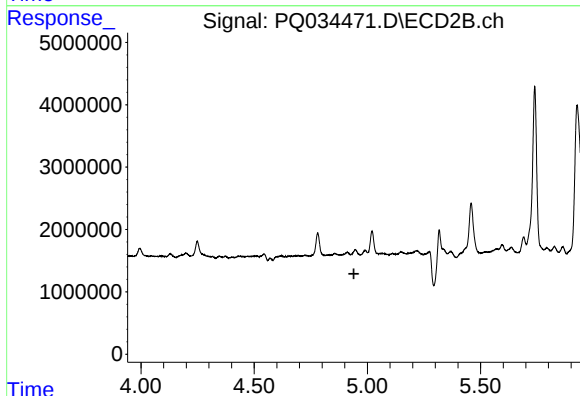
R.T.: 0.000 min
Exp R.T.: 4.922 min
Response: 0
Conc: N.D.



#17 AR-1242-2

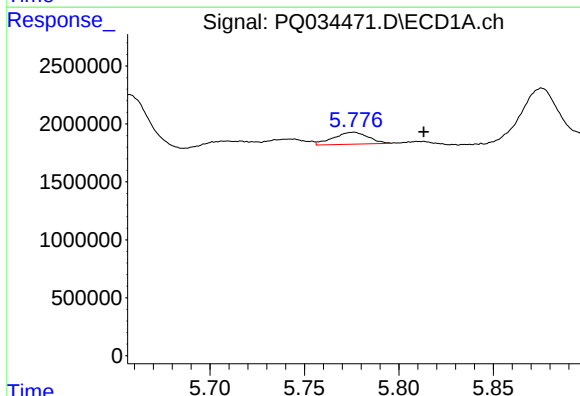
R.T.: 5.776 min
Delta R.T.: 0.026 min
Response: 1324131
Conc: 11.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



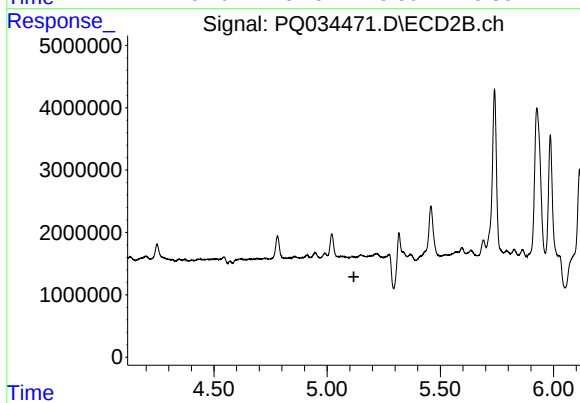
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



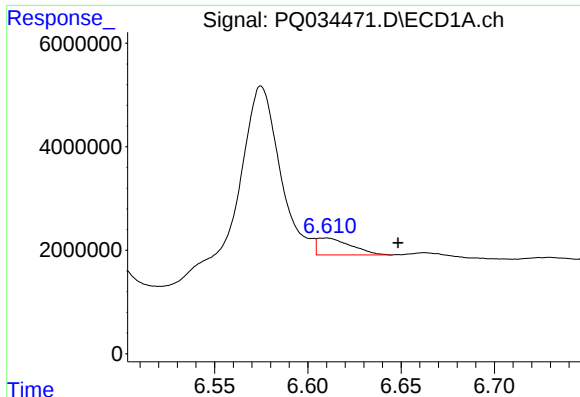
#18 AR-1242-3

R.T.: 5.776 min
Delta R.T.: -0.037 min
Response: 1324131
Conc: 18.72 ng/ml



#18 AR-1242-3

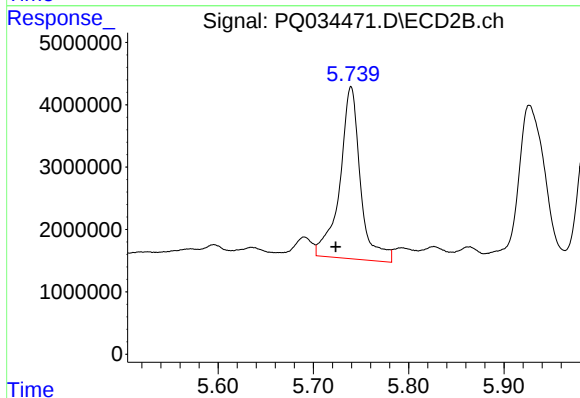
R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



#20 AR-1242-5

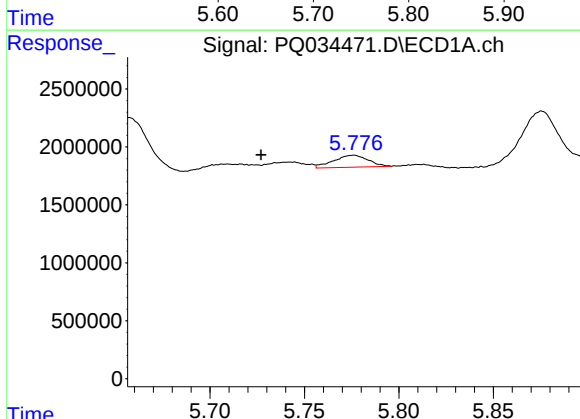
R.T.: 6.610 min
Delta R.T.: -0.039 min
Response: 4088283
Conc: 63.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



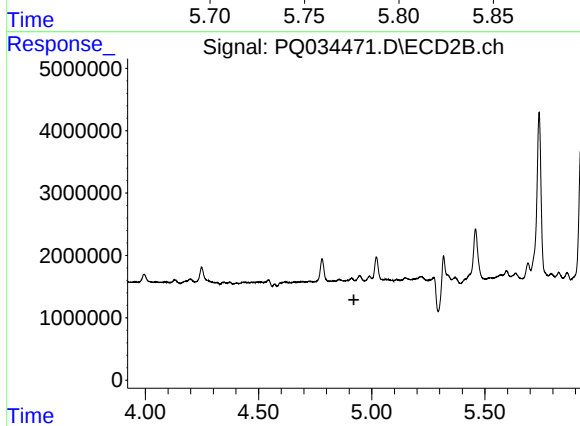
#20 AR-1242-5

R.T.: 5.739 min
Delta R.T.: 0.016 min
Response: 41409730
Conc: 793.08 ng/ml



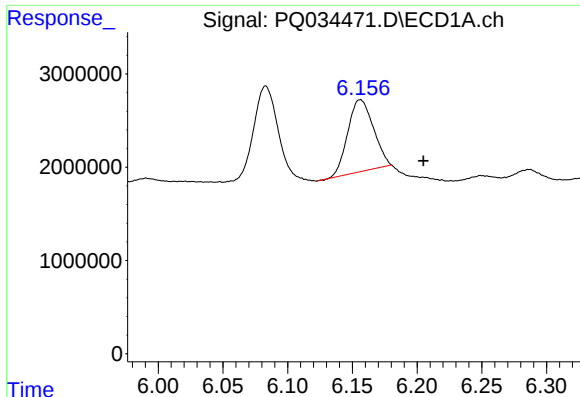
#21 AR-1248-1

R.T.: 5.776 min
Delta R.T.: 0.049 min
Response: 1324131
Conc: 20.40 ng/ml



#21 AR-1248-1

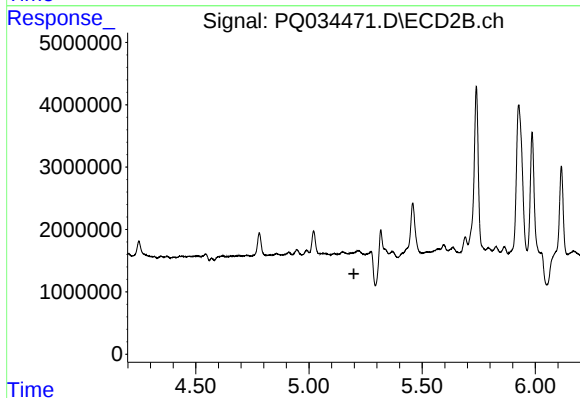
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.



#23 AR-1248-3

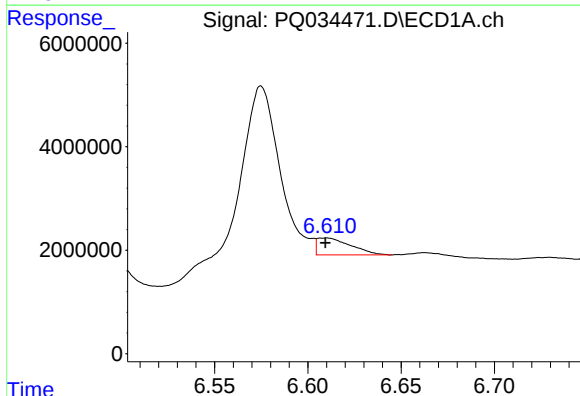
R.T.: 6.156 min
Delta R.T.: -0.049 min
Response: 10584187
Conc: 99.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



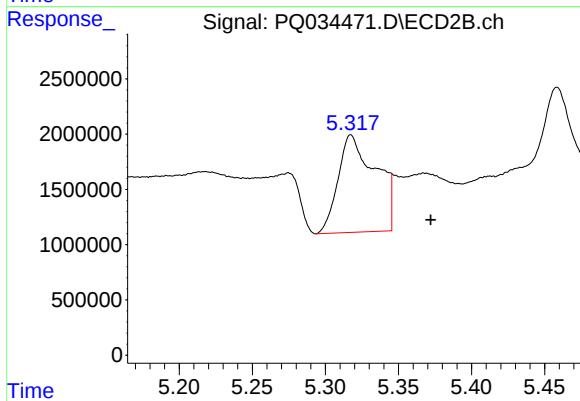
#23 AR-1248-3

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



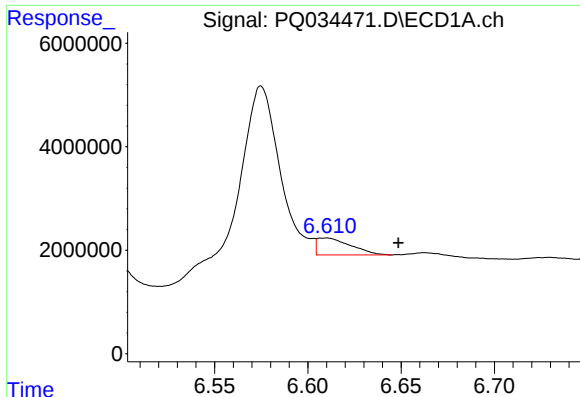
#24 AR-1248-4

R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 4088283
Conc: 33.64 ng/ml



#24 AR-1248-4

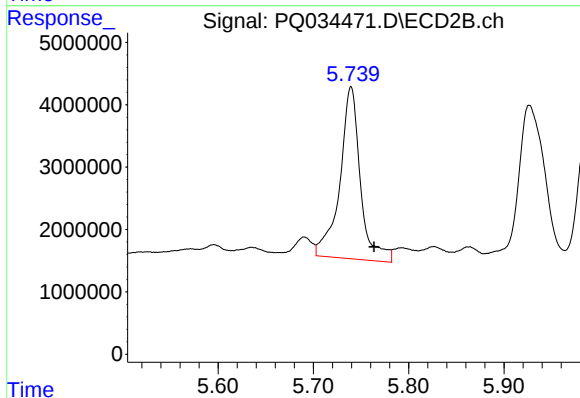
R.T.: 5.317 min
Delta R.T.: -0.055 min
Response: 15724634
Conc: 197.33 ng/ml



#25 AR-1248-5

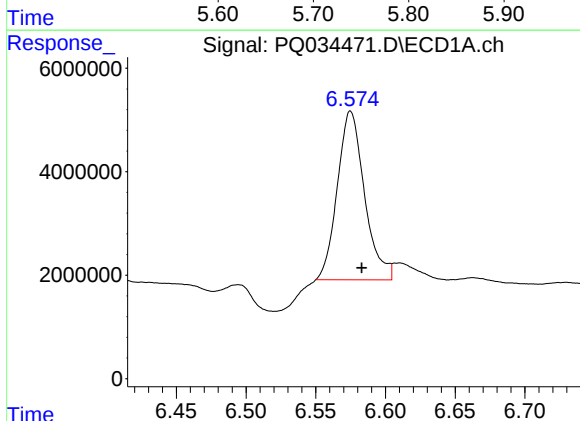
R.T.: 6.610 min
Delta R.T.: -0.039 min
Response: 4088283
Conc: 34.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



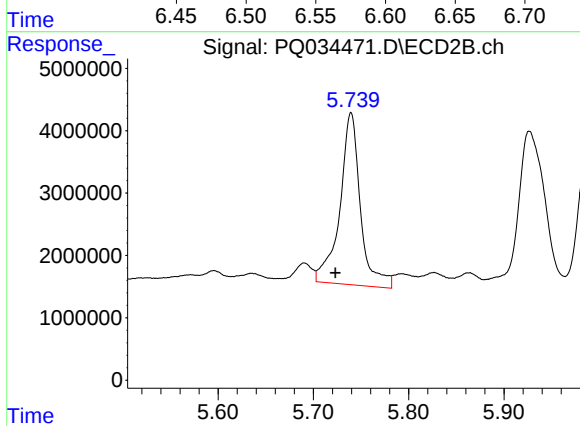
#25 AR-1248-5

R.T.: 5.739 min
Delta R.T.: -0.024 min
Response: 41409730
Conc: 514.79 ng/ml



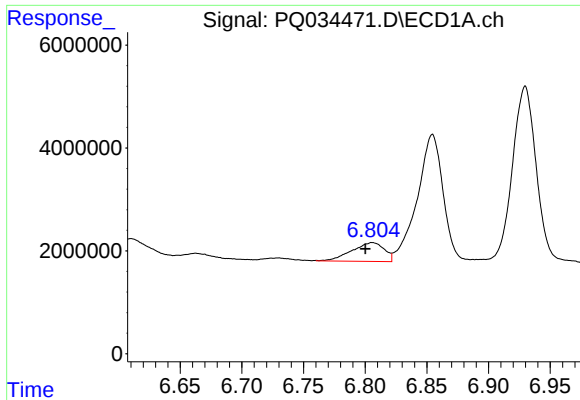
#26 AR-1254-1

R.T.: 6.575 min
Delta R.T.: -0.008 min
Response: 44203022
Conc: 391.11 ng/ml



#26 AR-1254-1

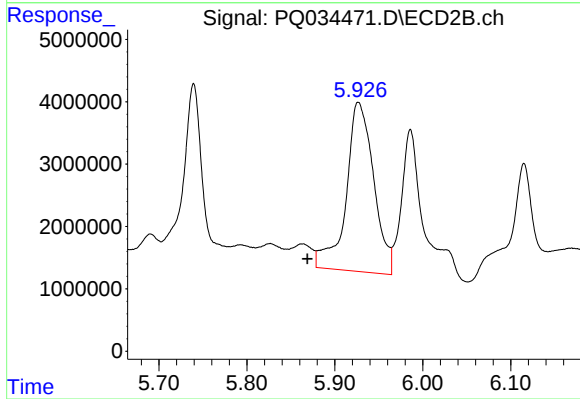
R.T.: 5.739 min
Delta R.T.: 0.017 min
Response: 41409730
Conc: 358.15 ng/ml



#27 AR-1254-2

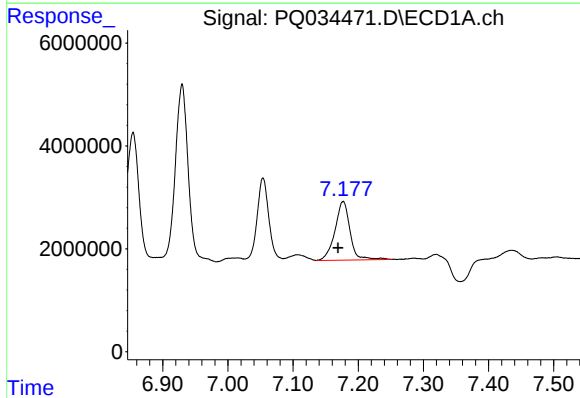
R.T.: 6.806 min
Delta R.T.: 0.006 min
Response: 6672899
Conc: 37.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



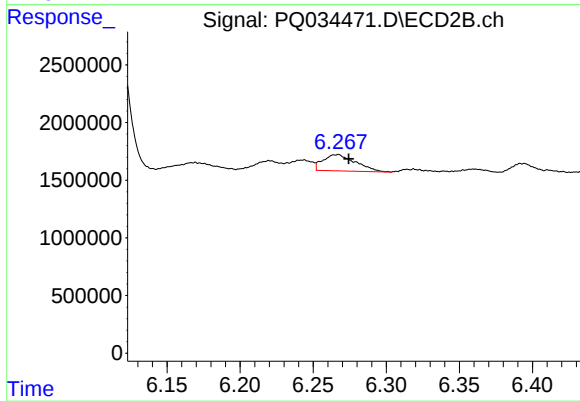
#27 AR-1254-2

R.T.: 5.927 min
Delta R.T.: 0.058 min
Response: 59307262
Conc: 592.71 ng/ml



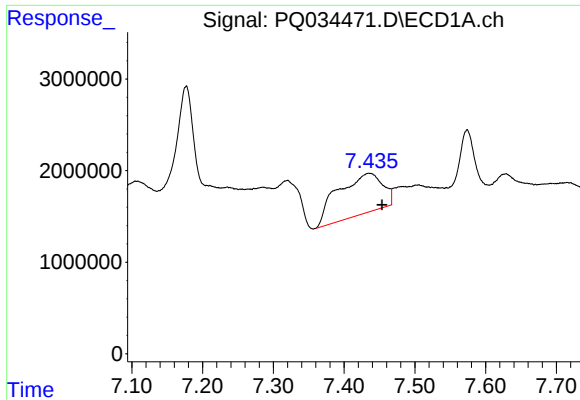
#28 AR-1254-3

R.T.: 7.177 min
Delta R.T.: 0.008 min
Response: 18364671
Conc: 94.46 ng/ml



#28 AR-1254-3

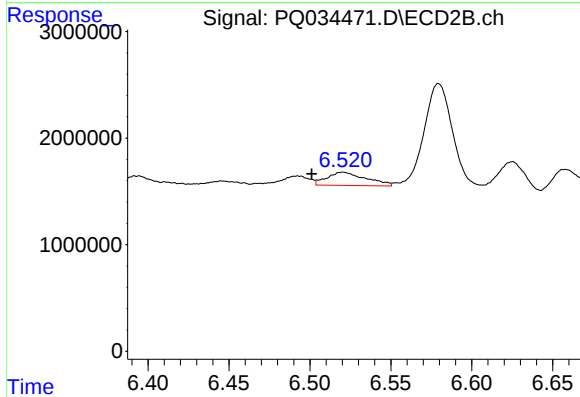
R.T.: 6.267 min
Delta R.T.: -0.008 min
Response: 2186036
Conc: 12.65 ng/ml



#29 AR-1254-4

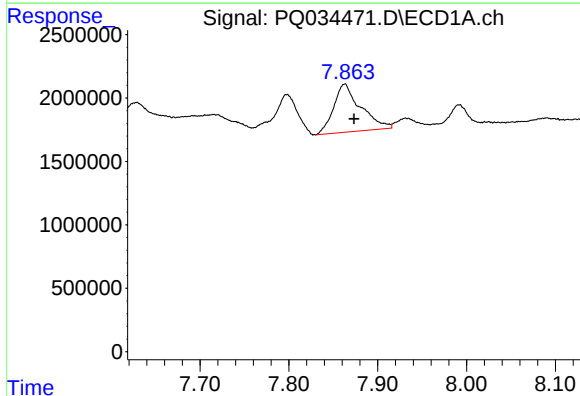
R.T.: 7.435 min
Delta R.T.: -0.018 min
Response: 19380278
Conc: 135.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



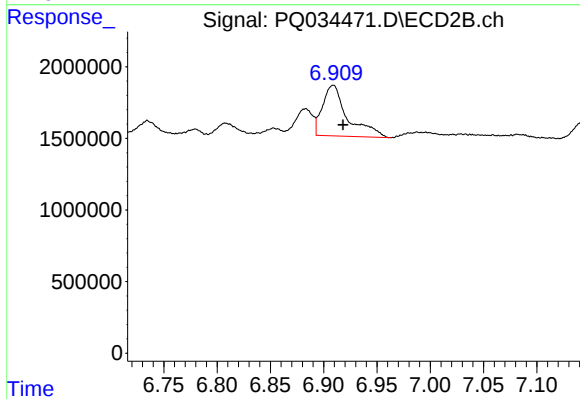
#29 AR-1254-4

R.T.: 6.520 min
Delta R.T.: 0.019 min
Response: 2061486
Conc: 18.91 ng/ml



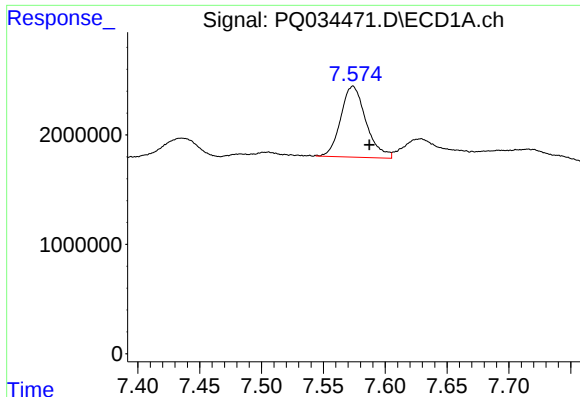
#30 AR-1254-5

R.T.: 7.863 min
Delta R.T.: -0.011 min
Response: 8001677
Conc: 50.82 ng/ml



#30 AR-1254-5

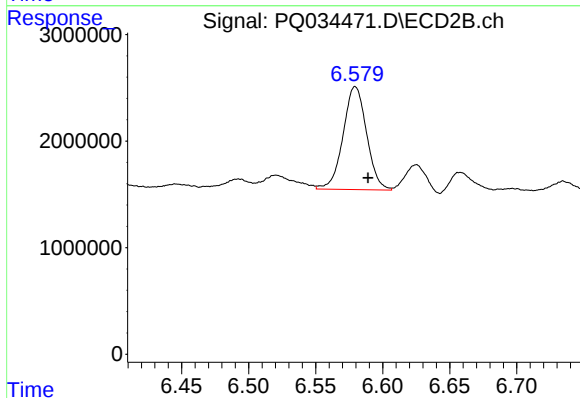
R.T.: 6.909 min
Delta R.T.: -0.009 min
Response: 5773061
Conc: 38.04 ng/ml



#32 AR-1260-2

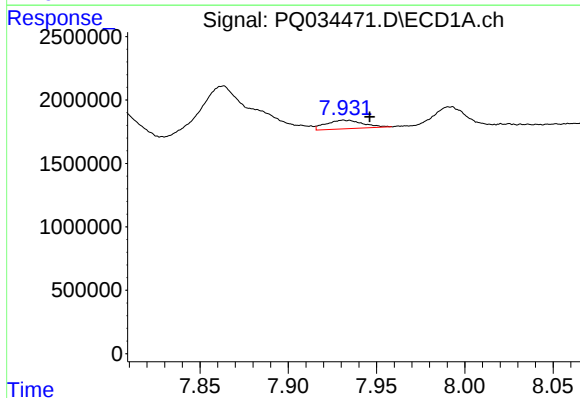
R.T.: 7.574 min
Delta R.T.: -0.013 min
Response: 9232489
Conc: 53.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



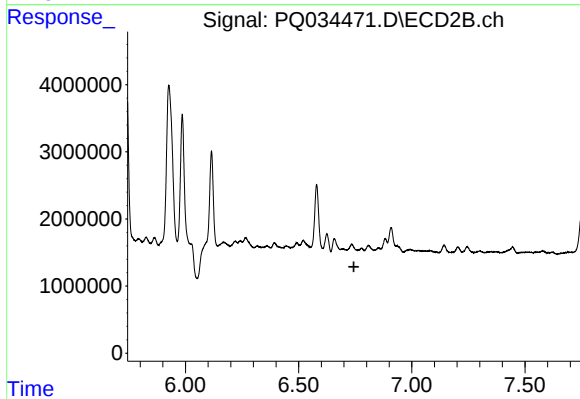
#32 AR-1260-2

R.T.: 6.580 min
Delta R.T.: -0.010 min
Response: 11806560
Conc: 83.15 ng/ml



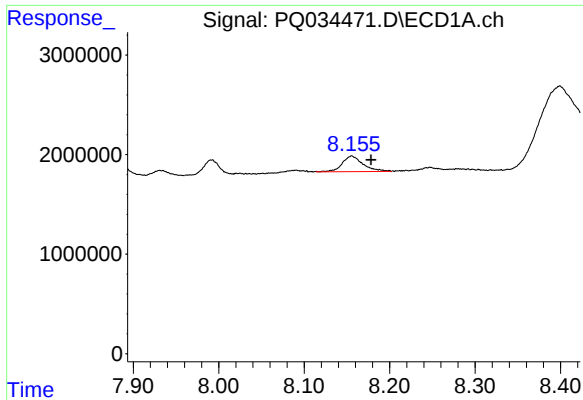
#33 AR-1260-3

R.T.: 7.931 min
Delta R.T.: -0.015 min
Response: 976893
Conc: 9.59 ng/ml



#33 AR-1260-3

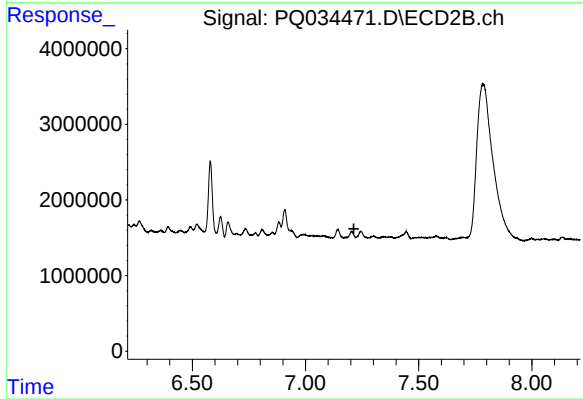
R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.



#34 AR-1260-4

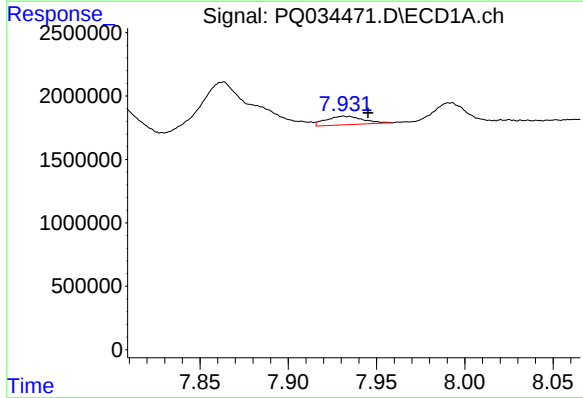
R.T.: 8.156 min
Delta R.T.: -0.023 min
Response: 2676830
Conc: 20.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



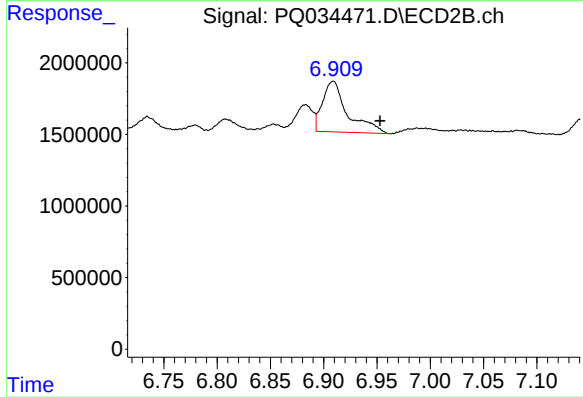
#34 AR-1260-4

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



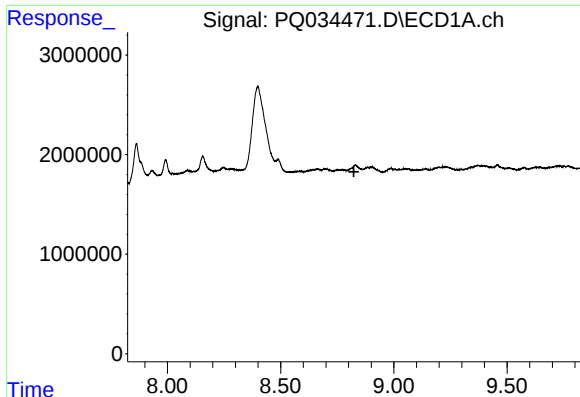
#36 AR-1262-1

R.T.: 7.931 min
Delta R.T.: -0.014 min
Response: 976893
Conc: 5.30 ng/ml



#36 AR-1262-1

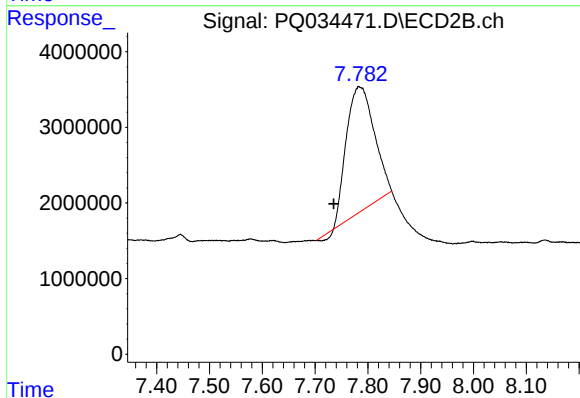
R.T.: 6.909 min
Delta R.T.: -0.044 min
Response: 5773061
Conc: 38.45 ng/ml



#38 AR-1262-3

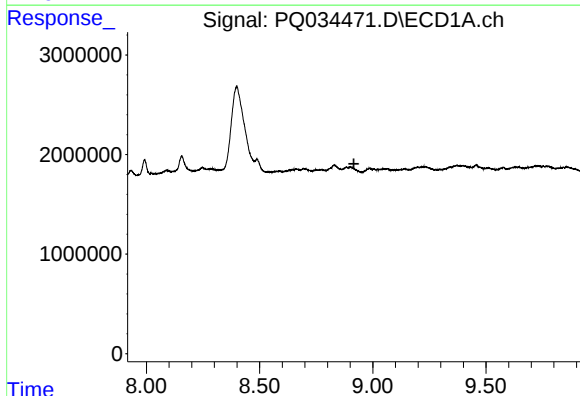
R.T.: 0.000 min
Exp R.T.: 8.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



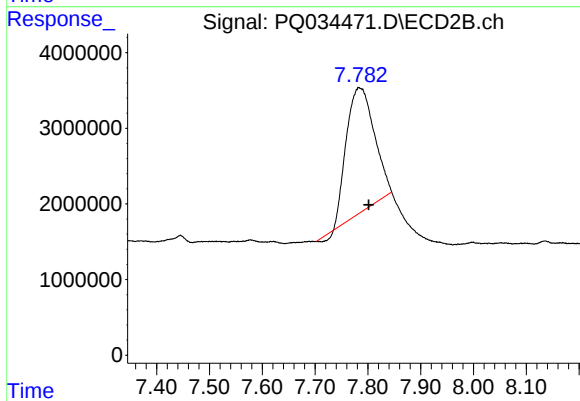
#38 AR-1262-3

R.T.: 7.783 min
Delta R.T.: 0.047 min
Response: 60099550
Conc: 562.60 ng/ml



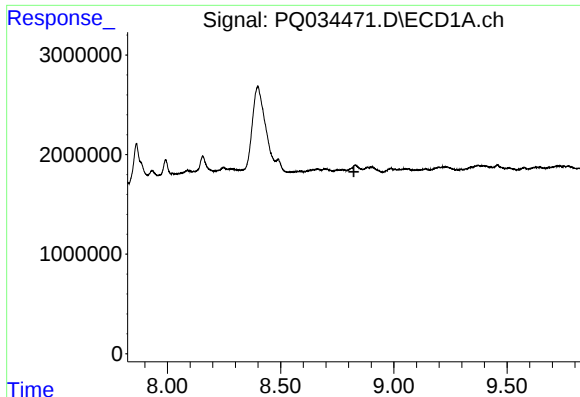
#39 AR-1262-4

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



#39 AR-1262-4

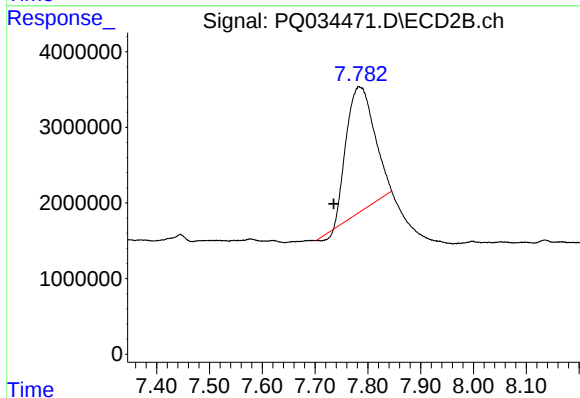
R.T.: 7.783 min
Delta R.T.: -0.018 min
Response: 60099550
Conc: 293.49 ng/ml



#41 AR-1268-1

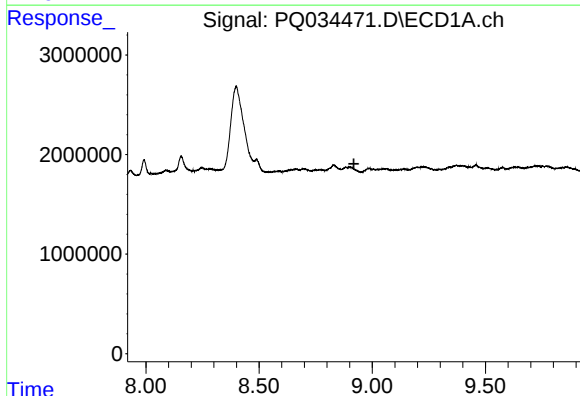
R.T.: 0.000 min
Exp R.T.: 8.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



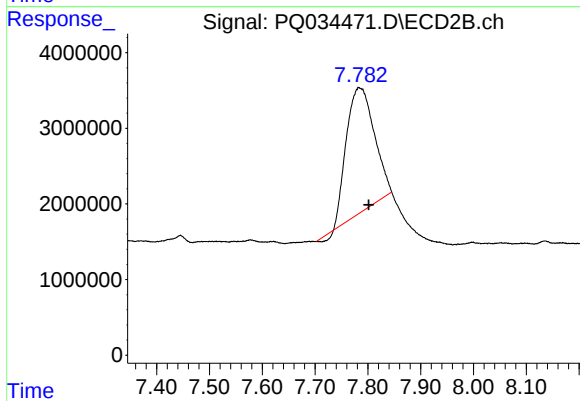
#41 AR-1268-1

R.T.: 7.783 min
Delta R.T.: 0.047 min
Response: 60099550
Conc: 168.85 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.: 7.783 min
Delta R.T.: -0.019 min
Response: 60099550
Conc: 188.11 ng/ml