

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111218\
 Data File : PQ034462.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2018 17:45
 Operator : SM\SJ
 Sample : J5813-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 04:02:50 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...	4.560	3.827	52272829	35536378	17.833	18.618
2)	SA Decachlor...	10.372	8.865	18787766	19117699	7.319	9.728 #
Target Compounds							
3)	L1 AR-1016-1	5.676	4.950	6885254	1323389	72.643	18.735 #
4)	L1 AR-1016-2	0.000	4.950	0	1323389	N.D.	13.127 #
6)	L1 AR-1016-4	5.894	0.000	370641	0	5.460	N.D. #
7)	L1 AR-1016-5	6.177	5.324	-1149178	13169122	N.D.	246.924 #
8)	L2 AR-1221-1	0.000	3.996	0	2119599	N.D.	101.135 #
10)	L2 AR-1221-3	0.000	4.251	0	2446715	N.D.	47.936 #
11)	L3 AR-1232-1	0.000	4.251	0	2446715	N.D.	64.664 #
12)	L3 AR-1232-2	0.000	4.950	0	1323389	N.D.	33.298 #
14)	L3 AR-1232-4	5.894	0.000	370641	0	13.273	N.D. #
15)	L3 AR-1232-5	0.000	5.324	0	13169122	N.D.	651.661 #
16)	L4 AR-1242-1	5.676	4.950	6885254	1323389	87.604	23.945 #
17)	L4 AR-1242-2	0.000	4.950	0	1323389	N.D.	16.551 #
19)	L4 AR-1242-4	5.894	0.000	370641	0	6.456	N.D. #
20)	L4 AR-1242-5	6.683	5.745	6317738	47389456	97.745	907.599 #
21)	L5 AR-1248-1	5.676	4.950	6885254	1323389	106.068	28.543 #
24)	L5 AR-1248-4	6.595	5.324	69212350	13169122	569.543	165.259 #
25)	L5 AR-1248-5	6.683	5.745	6317738	47389456	54.066	589.132 #
26)	L6 AR-1254-1	6.595	5.745	69212350	47389456	612.395	409.868 #
27)	L6 AR-1254-2	6.827	5.832	7275809	12027092	40.570	120.198 #
28)	L6 AR-1254-3	7.199	0.000	52759129	0	271.371	N.D. #
29)	L6 AR-1254-4	7.456	0.000	5666993	0	39.599	N.D. #
30)	L6 AR-1254-5	7.885	6.916	8721169	6554905	55.392	43.196
32)	L7 AR-1260-2	7.595	6.586	8456536	34197764	49.133	240.859 #
33)	L7 AR-1260-3	7.952	0.000	1175617	0	11.541	N.D. #
34)	L7 AR-1260-4	8.177	0.000	2117958	0	16.303	N.D. #
36)	L8 AR-1262-1	7.952	6.916	1175617	6554905	6.382	43.654 #
38)	L8 AR-1262-3	0.000	7.796	0	33516182	N.D.	313.749 #
39)	L8 AR-1262-4	0.000	7.796	0	33516182	N.D.	163.676 #
41)	L9 AR-1268-1	0.000	7.796	0	33516182	N.D.	94.164 #
42)	L9 AR-1268-2	0.000	7.796	0	33516182	N.D.	104.903 #

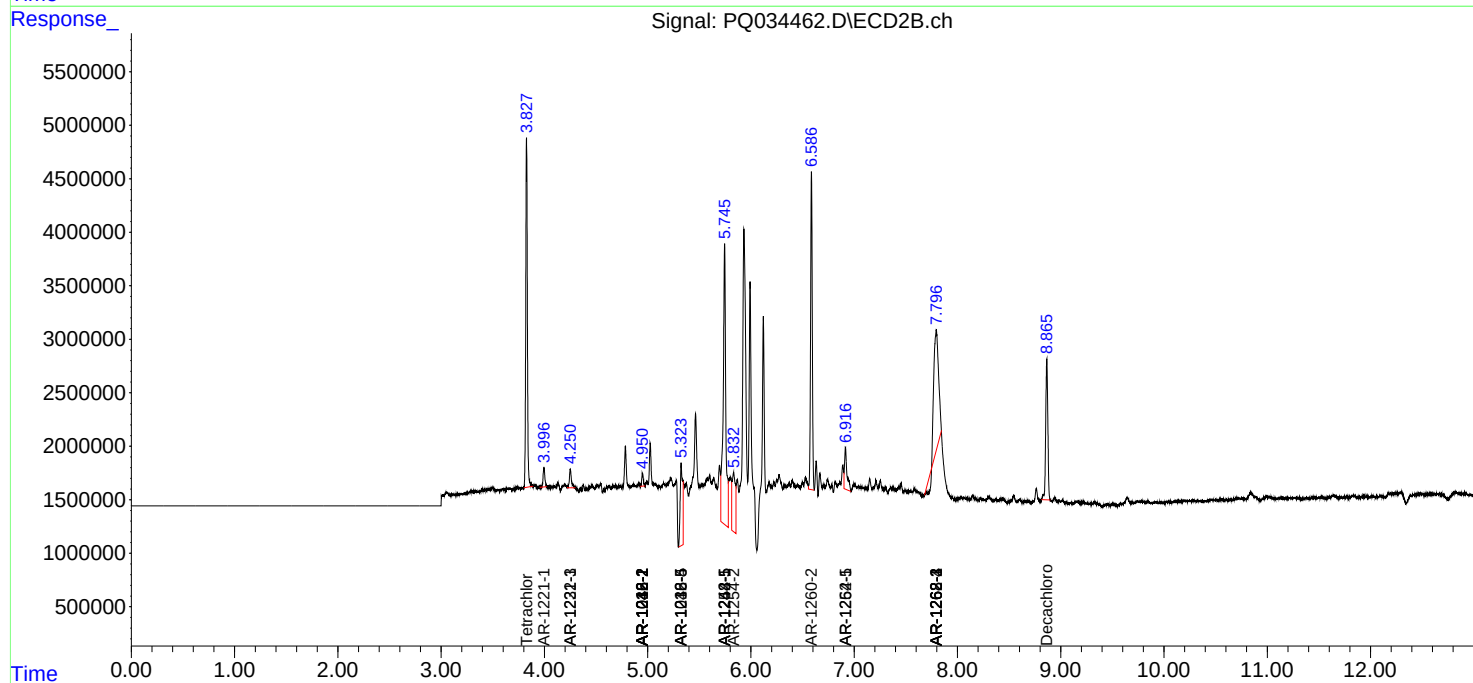
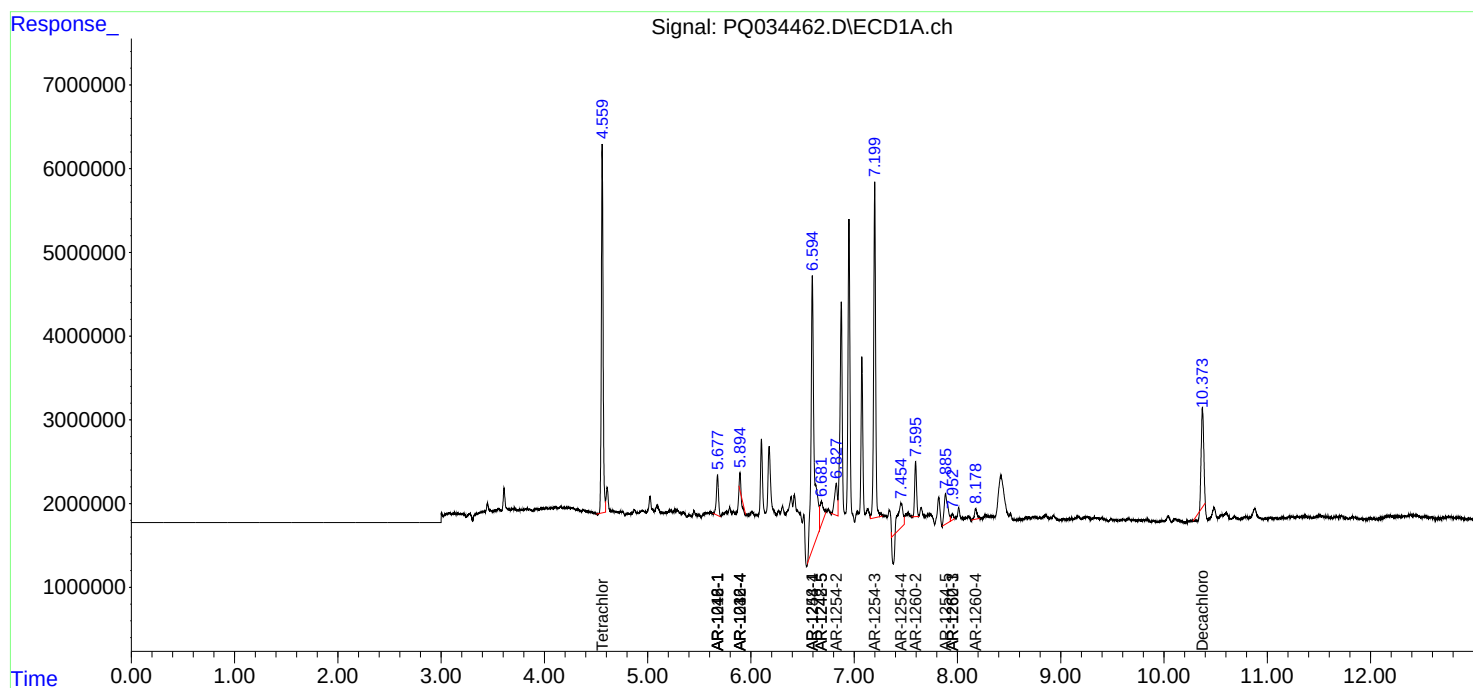
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

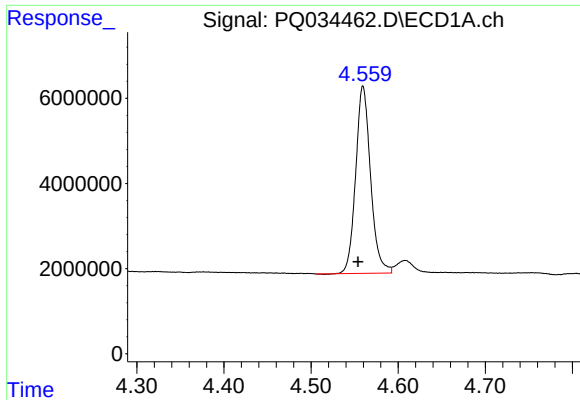
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111218\
Data File : PQ034462.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2018 17:45
Operator : SM\SJ
Sample : J5813-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 04:02:50 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

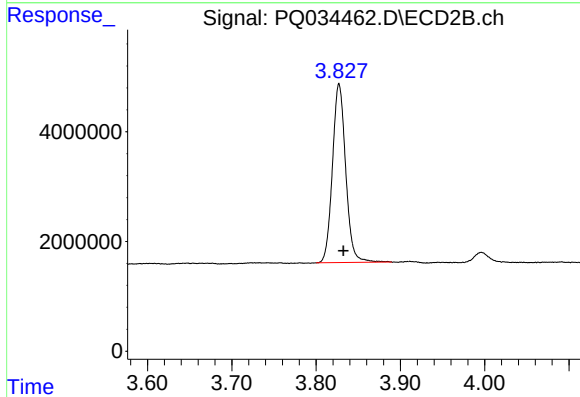




#1 Tetrachloro-m-xylene

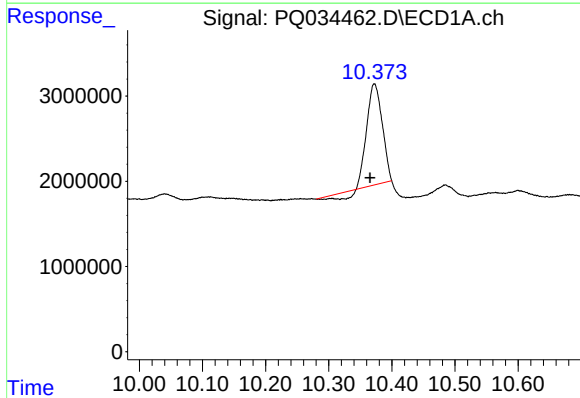
R.T.: 4.560 min
Delta R.T.: 0.006 min
Response: 52272829
Conc: 17.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



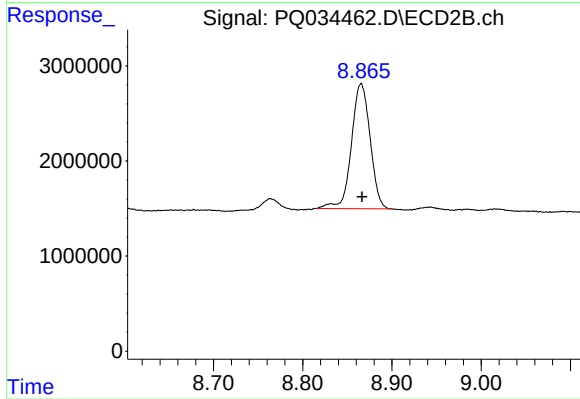
#1 Tetrachloro-m-xylene

R.T.: 3.827 min
Delta R.T.: -0.005 min
Response: 35536378
Conc: 18.62 ng/ml



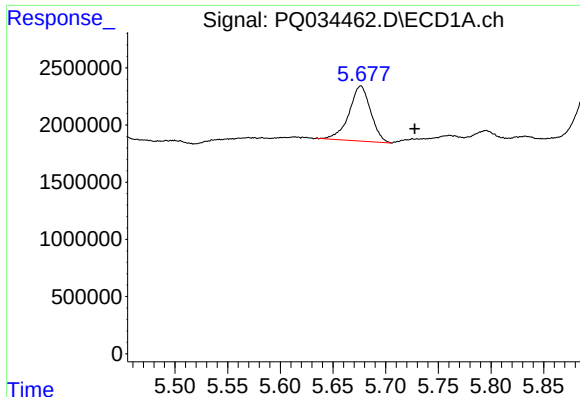
#2 Decachlorobiphenyl

R.T.: 10.372 min
Delta R.T.: 0.007 min
Response: 18787766
Conc: 7.32 ng/ml



#2 Decachlorobiphenyl

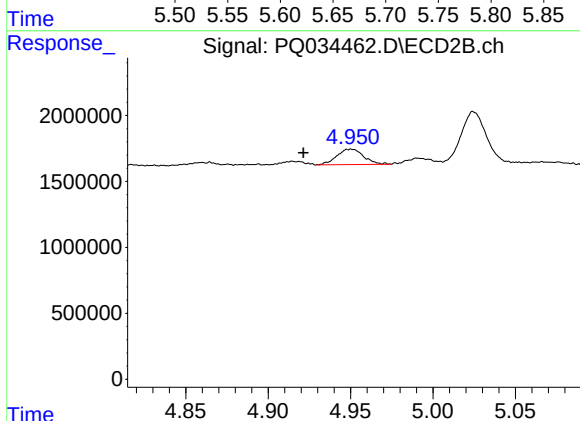
R.T.: 8.865 min
Delta R.T.: -0.001 min
Response: 19117699
Conc: 9.73 ng/ml



#3 AR-1016-1

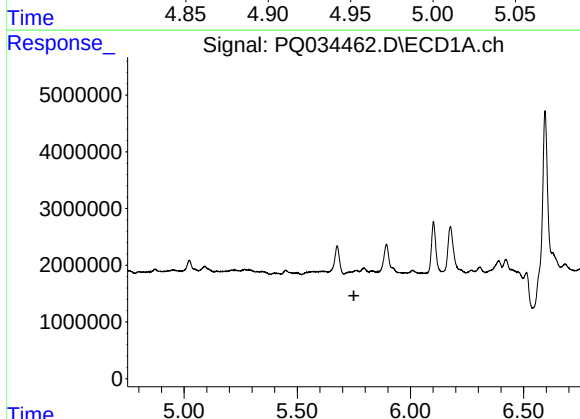
R.T.: 5.676 min
Delta R.T.: -0.051 min
Response: 6885254
Conc: 72.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



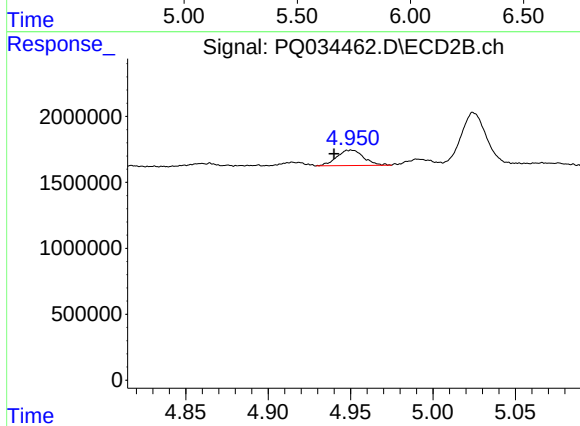
#3 AR-1016-1

R.T.: 4.950 min
Delta R.T.: 0.029 min
Response: 1323389
Conc: 18.74 ng/ml



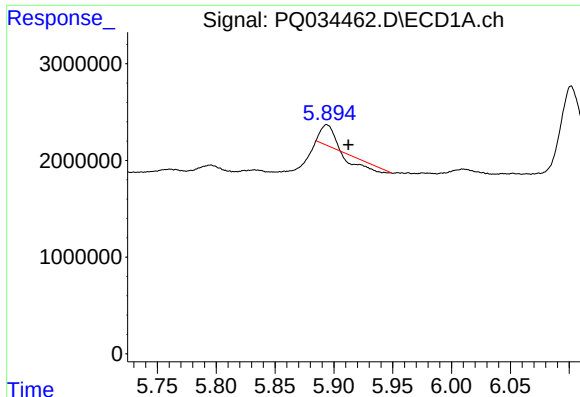
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



#4 AR-1016-2

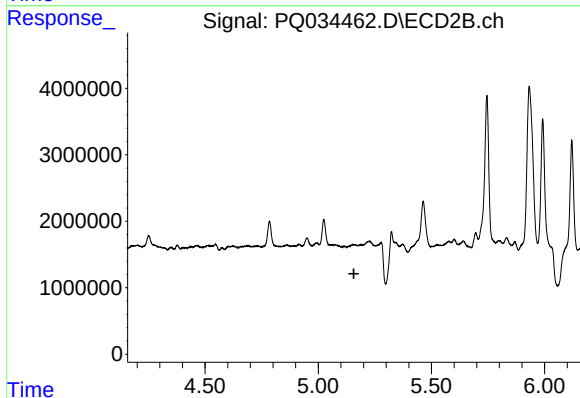
R.T.: 4.950 min
Delta R.T.: 0.010 min
Response: 1323389
Conc: 13.13 ng/ml



#6 AR-1016-4

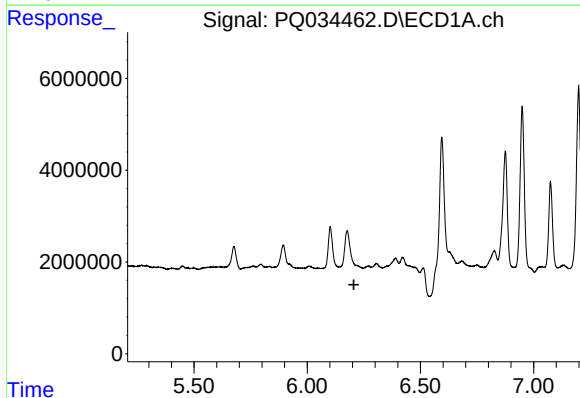
R.T.: 5.894 min
Delta R.T.: -0.018 min
Response: 370641
Conc: 5.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



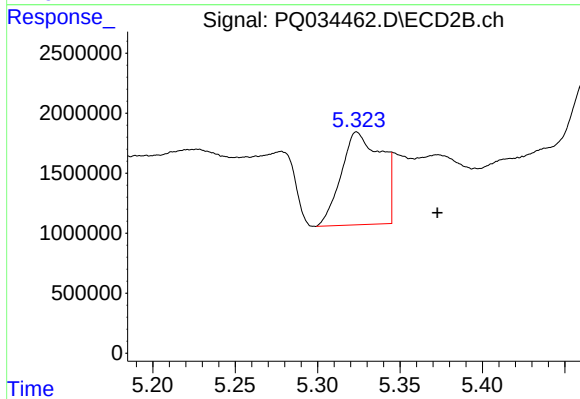
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.158 min
Response: 0
Conc: N.D.



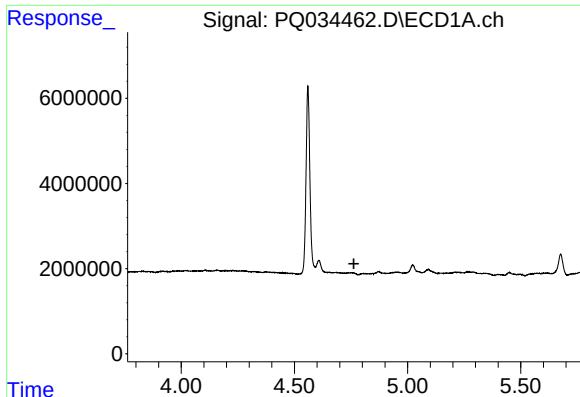
#7 AR-1016-5

R.T.: 6.177 min
Delta R.T.: -0.029 min
Response: -1149178
Conc: N.D.



#7 AR-1016-5

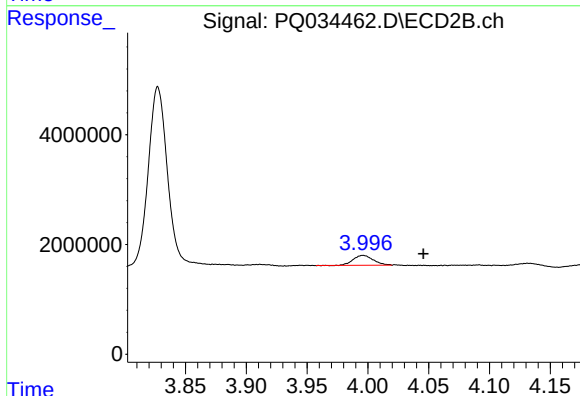
R.T.: 5.324 min
Delta R.T.: -0.049 min
Response: 13169122
Conc: 246.92 ng/ml



#8 AR-1221-1

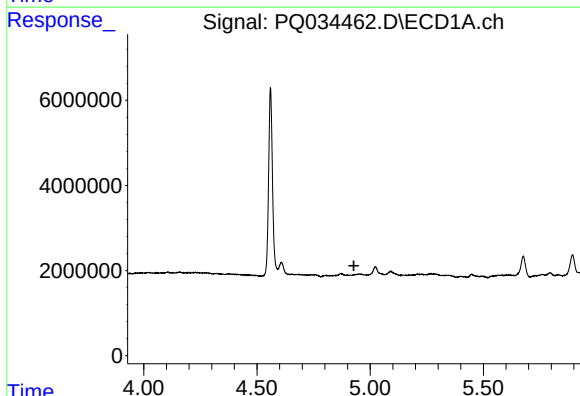
R.T.: 0.000 min
Exp R.T. : 4.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



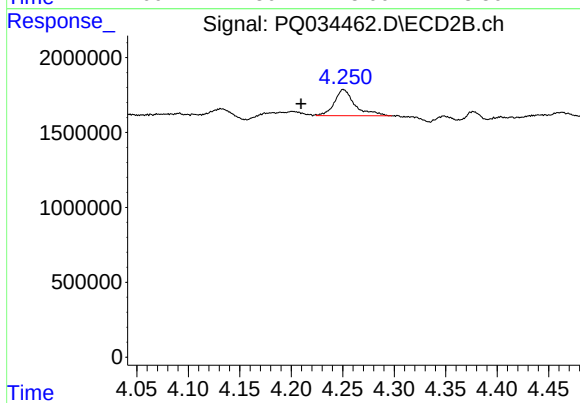
#8 AR-1221-1

R.T.: 3.996 min
Delta R.T.: -0.050 min
Response: 2119599
Conc: 101.13 ng/ml



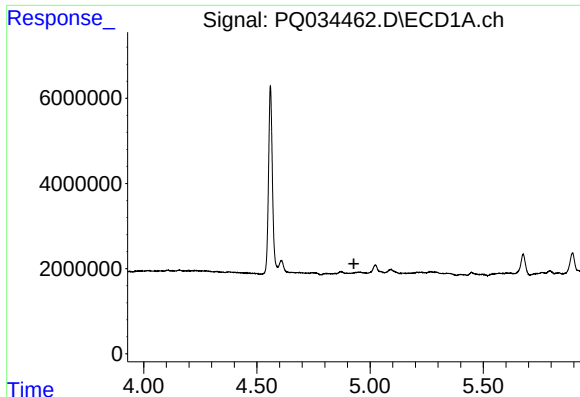
#10 AR-1221-3

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



#10 AR-1221-3

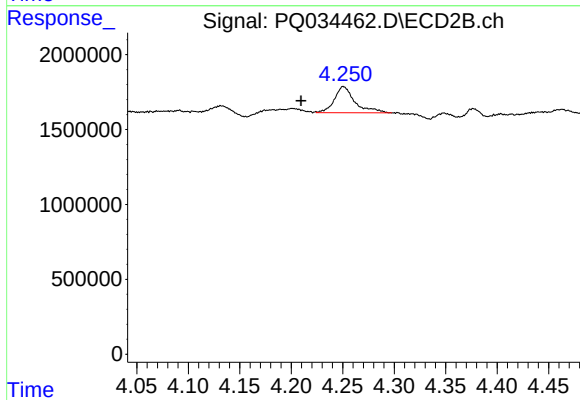
R.T.: 4.251 min
Delta R.T.: 0.041 min
Response: 2446715
Conc: 47.94 ng/ml



#11 AR-1232-1

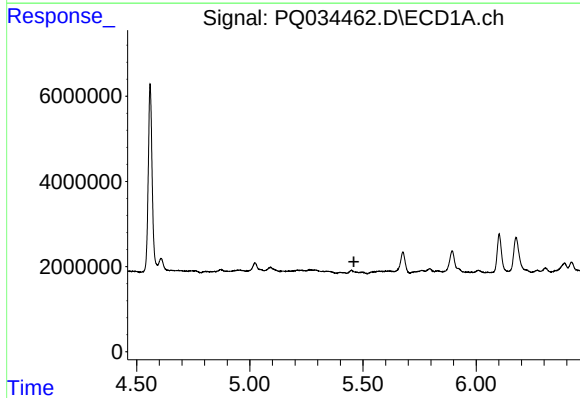
R.T.: 0.000 min
Exp R.T.: 4.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



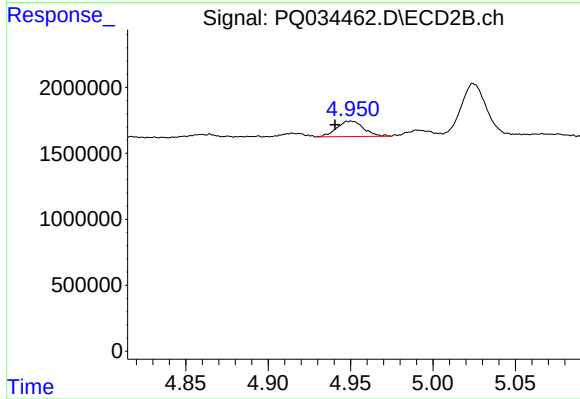
#11 AR-1232-1

R.T.: 4.251 min
Delta R.T.: 0.041 min
Response: 2446715
Conc: 64.66 ng/ml



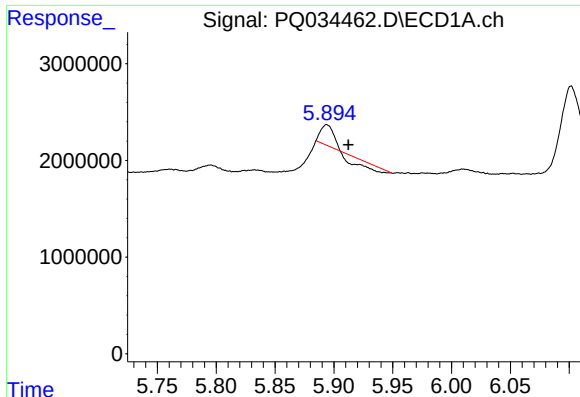
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.460 min
Response: 0
Conc: N.D.



#12 AR-1232-2

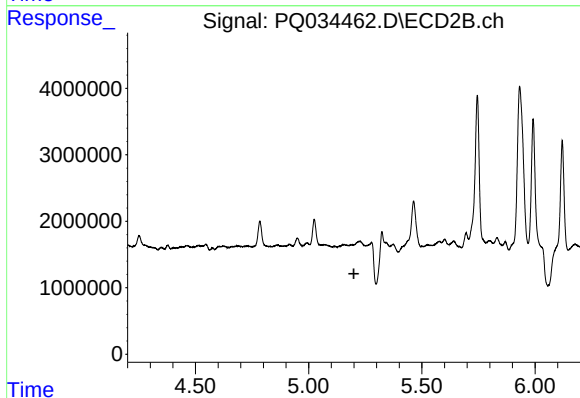
R.T.: 4.950 min
Delta R.T.: 0.010 min
Response: 1323389
Conc: 33.30 ng/ml



#14 AR-1232-4

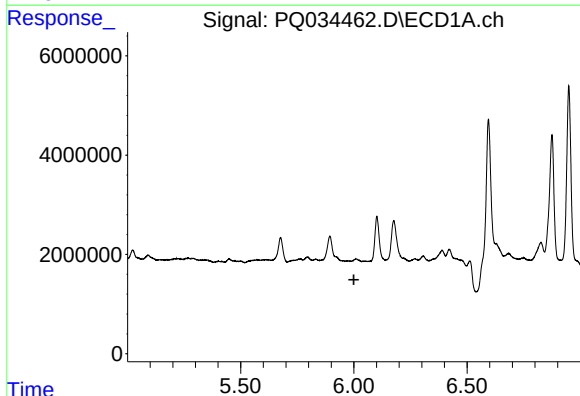
R.T.: 5.894 min
Delta R.T.: -0.018 min
Response: 370641
Conc: 13.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



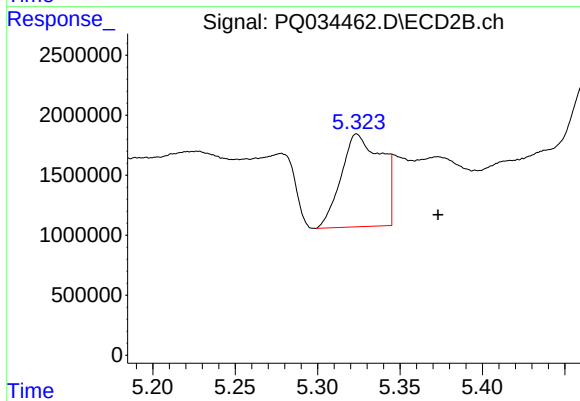
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.200 min
Response: 0
Conc: N.D.



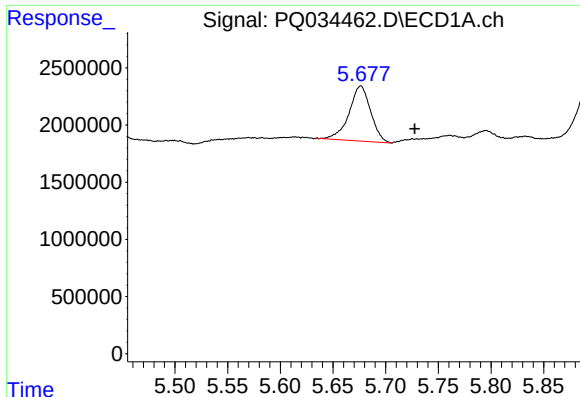
#15 AR-1232-5

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



#15 AR-1232-5

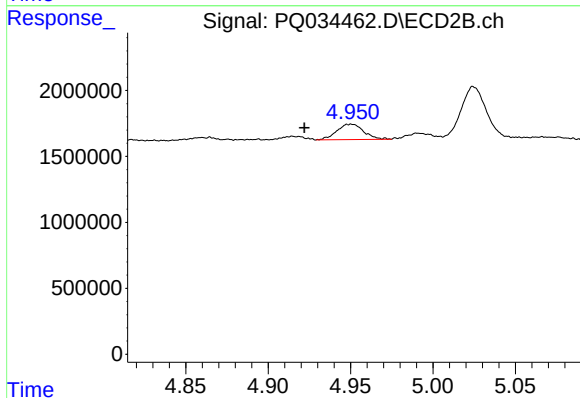
R.T.: 5.324 min
Delta R.T.: -0.049 min
Response: 13169122
Conc: 651.66 ng/ml



#16 AR-1242-1

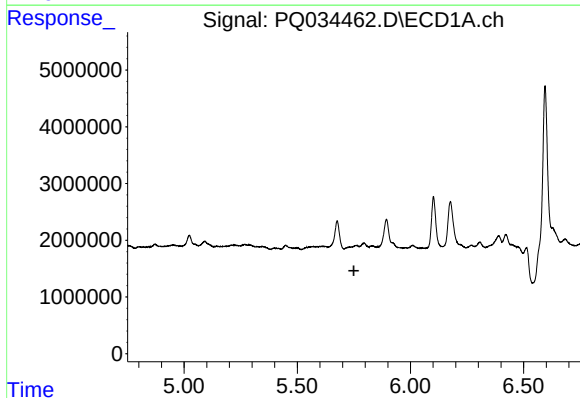
R.T.: 5.676 min
Delta R.T.: -0.051 min
Response: 6885254
Conc: 87.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



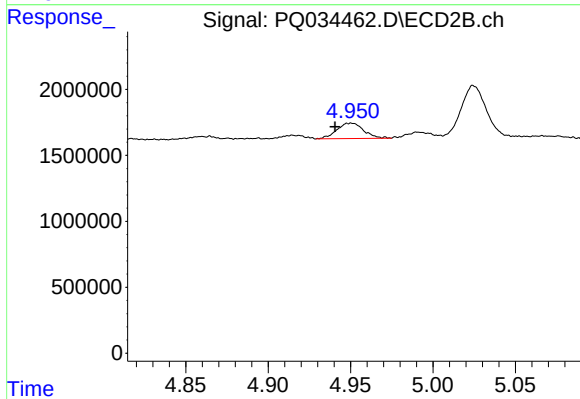
#16 AR-1242-1

R.T.: 4.950 min
Delta R.T.: 0.028 min
Response: 1323389
Conc: 23.95 ng/ml



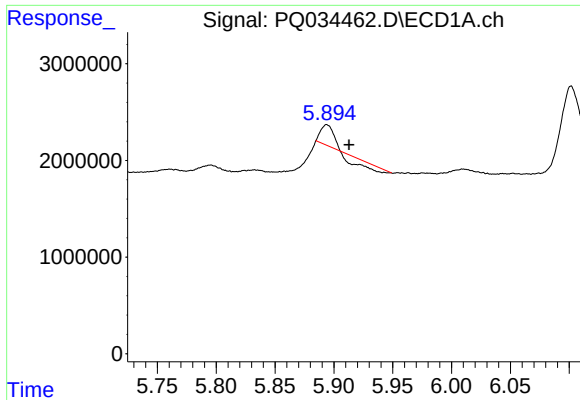
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



#17 AR-1242-2

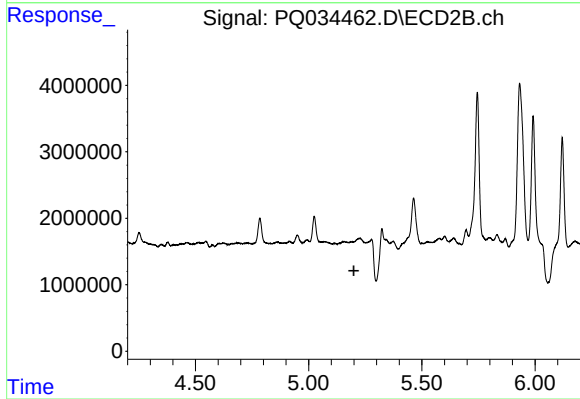
R.T.: 4.950 min
Delta R.T.: 0.010 min
Response: 1323389
Conc: 16.55 ng/ml



#19 AR-1242-4

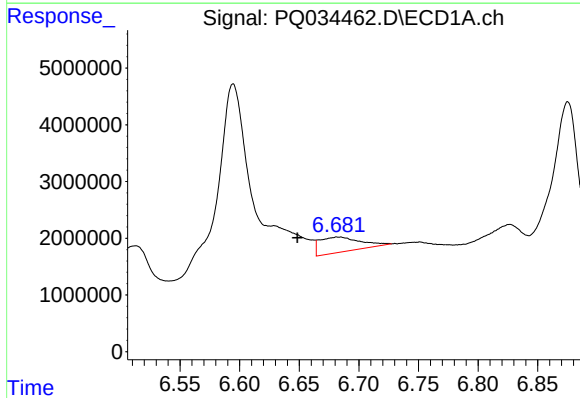
R.T.: 5.894 min
Delta R.T.: -0.019 min
Response: 370641
Conc: 6.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



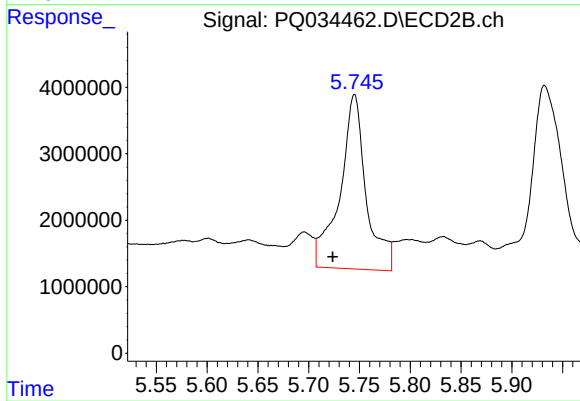
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.200 min
Response: 0
Conc: N.D.



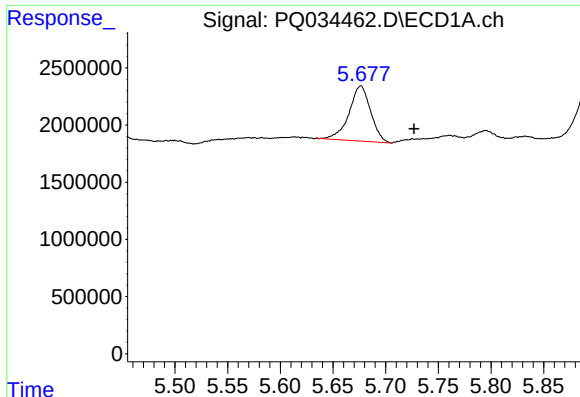
#20 AR-1242-5

R.T.: 6.683 min
Delta R.T.: 0.034 min
Response: 6317738
Conc: 97.74 ng/ml



#20 AR-1242-5

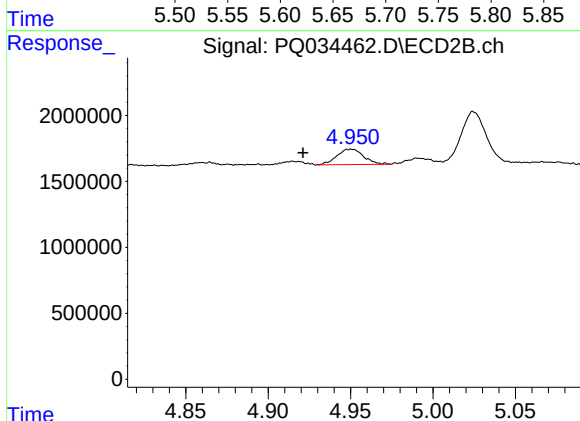
R.T.: 5.745 min
Delta R.T.: 0.022 min
Response: 47389456
Conc: 907.60 ng/ml



#21 AR-1248-1

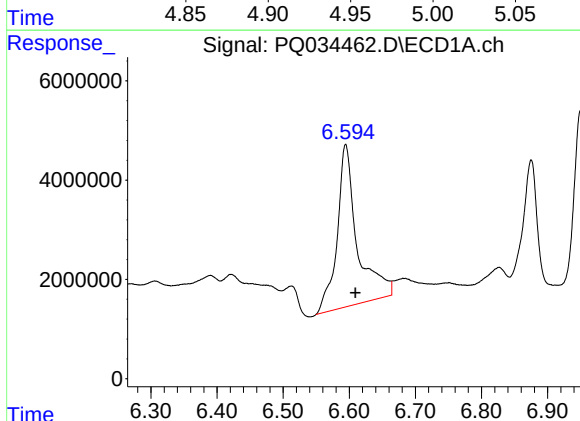
R.T.: 5.676 min
Delta R.T.: -0.051 min
Response: 6885254
Conc: 106.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



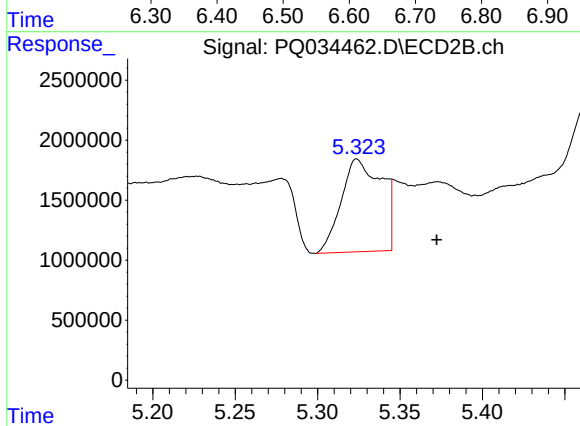
#21 AR-1248-1

R.T.: 4.950 min
Delta R.T.: 0.029 min
Response: 1323389
Conc: 28.54 ng/ml



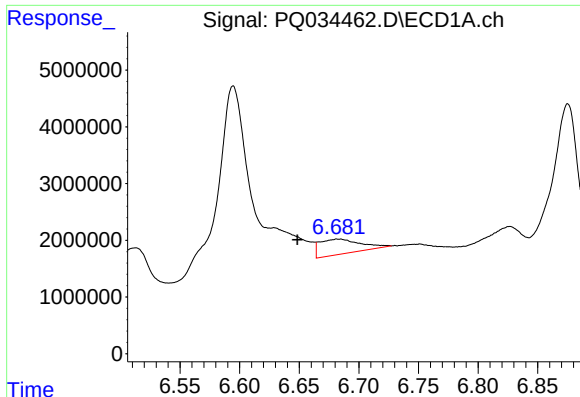
#24 AR-1248-4

R.T.: 6.595 min
Delta R.T.: -0.015 min
Response: 69212350
Conc: 569.54 ng/ml



#24 AR-1248-4

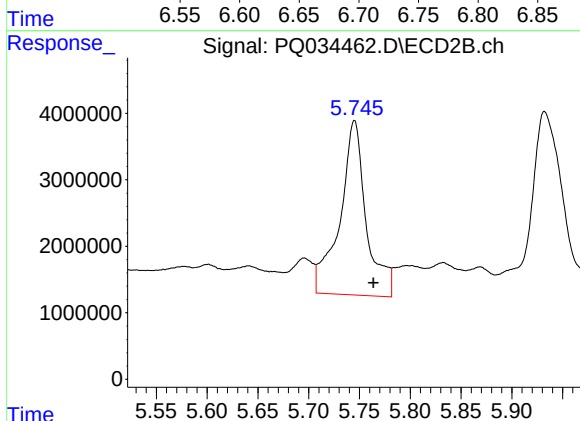
R.T.: 5.324 min
Delta R.T.: -0.048 min
Response: 13169122
Conc: 165.26 ng/ml



#25 AR-1248-5

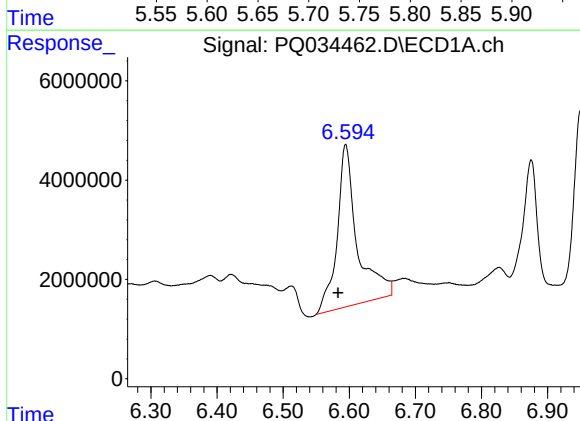
R.T.: 6.683 min
Delta R.T.: 0.034 min
Response: 6317738
Conc: 54.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



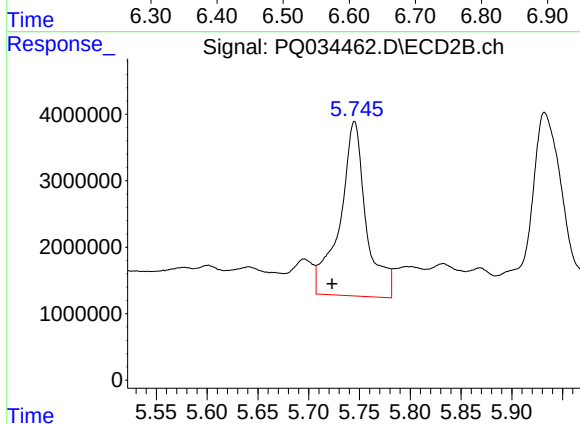
#25 AR-1248-5

R.T.: 5.745 min
Delta R.T.: -0.019 min
Response: 47389456
Conc: 589.13 ng/ml



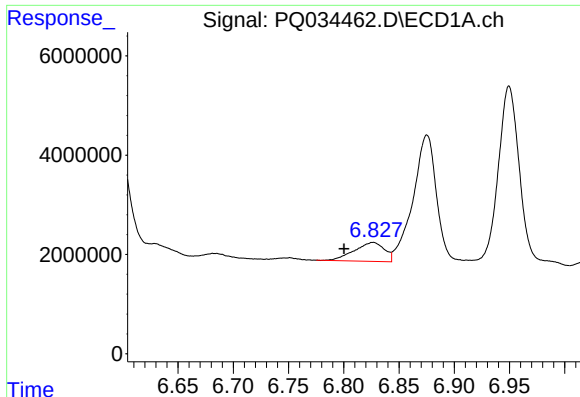
#26 AR-1254-1

R.T.: 6.595 min
Delta R.T.: 0.012 min
Response: 69212350
Conc: 612.40 ng/ml



#26 AR-1254-1

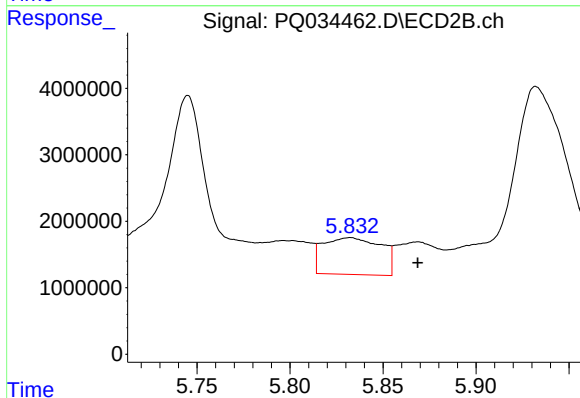
R.T.: 5.745 min
Delta R.T.: 0.022 min
Response: 47389456
Conc: 409.87 ng/ml



#27 AR-1254-2

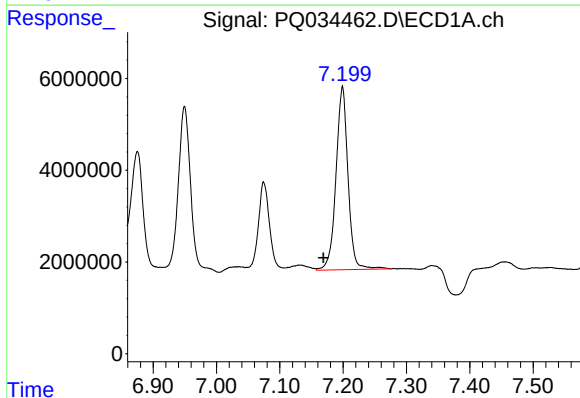
R.T.: 6.827 min
Delta R.T.: 0.026 min
Response: 7275809
Conc: 40.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



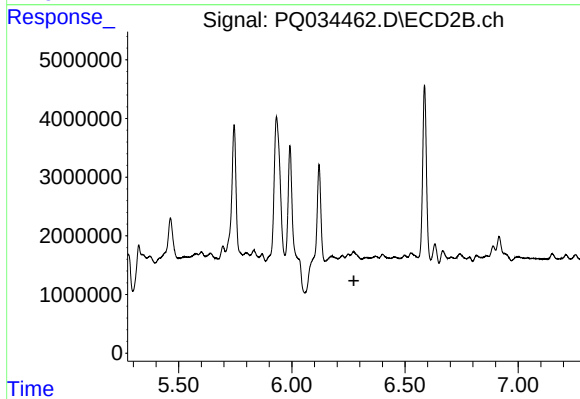
#27 AR-1254-2

R.T.: 5.832 min
Delta R.T.: -0.036 min
Response: 12027092
Conc: 120.20 ng/ml



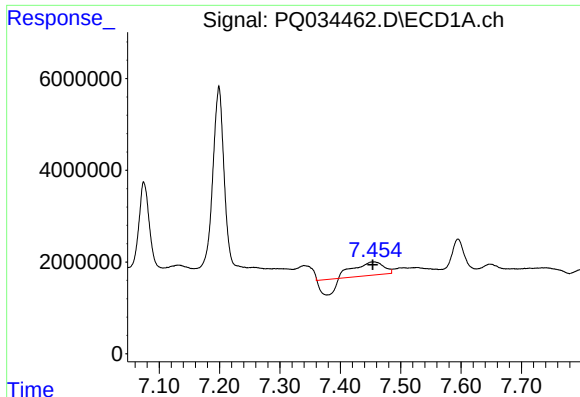
#28 AR-1254-3

R.T.: 7.199 min
Delta R.T.: 0.030 min
Response: 52759129
Conc: 271.37 ng/ml



#28 AR-1254-3

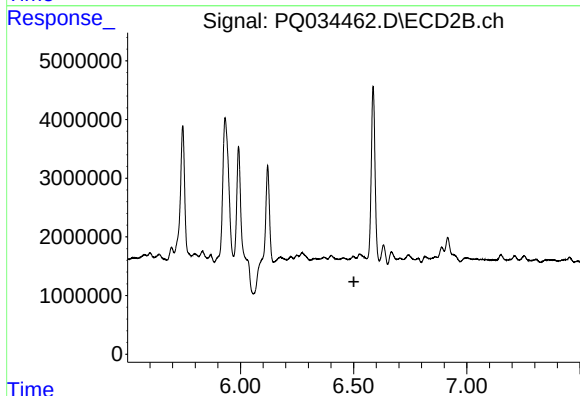
R.T.: 0.000 min
Exp R.T.: 6.274 min
Response: 0
Conc: N.D.



#29 AR-1254-4

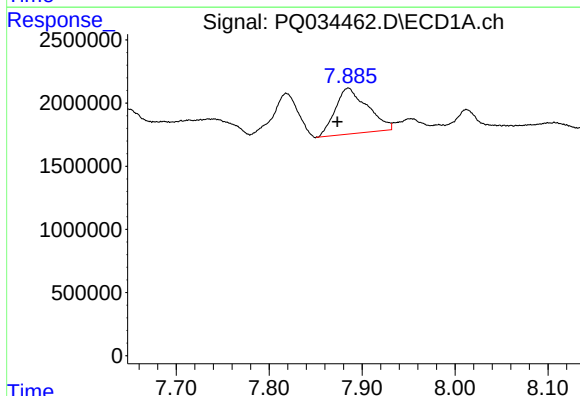
R.T.: 7.456 min
Delta R.T.: 0.002 min
Response: 5666993
Conc: 39.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



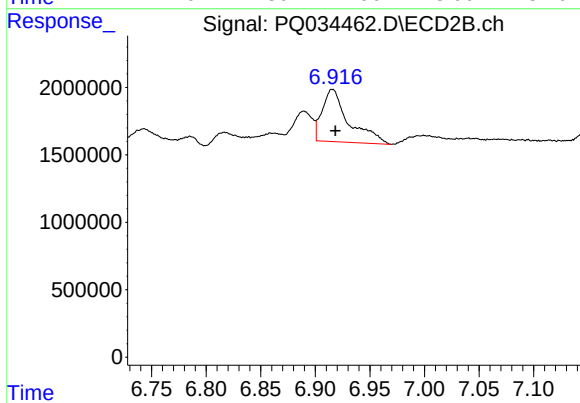
#29 AR-1254-4

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



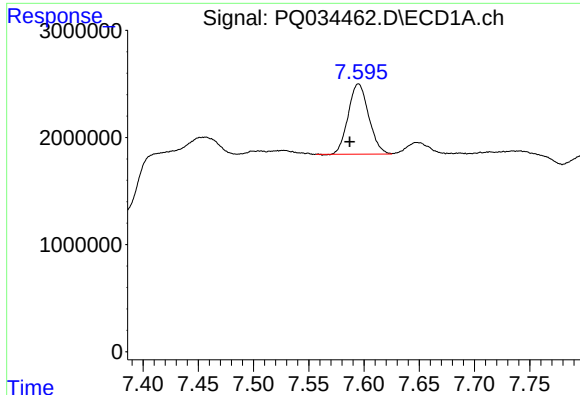
#30 AR-1254-5

R.T.: 7.885 min
Delta R.T.: 0.012 min
Response: 8721169
Conc: 55.39 ng/ml



#30 AR-1254-5

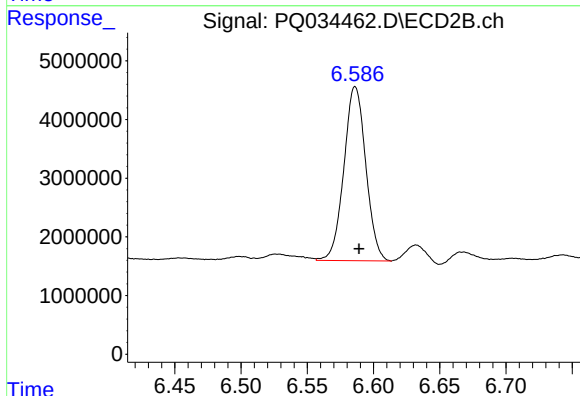
R.T.: 6.916 min
Delta R.T.: -0.003 min
Response: 6554905
Conc: 43.20 ng/ml



#32 AR-1260-2

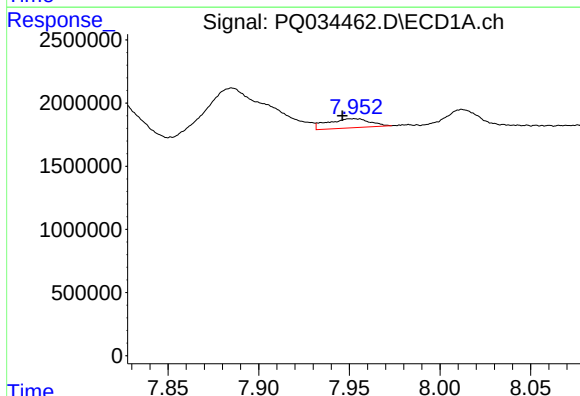
R.T.: 7.595 min
Delta R.T.: 0.008 min
Response: 8456536
Conc: 49.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



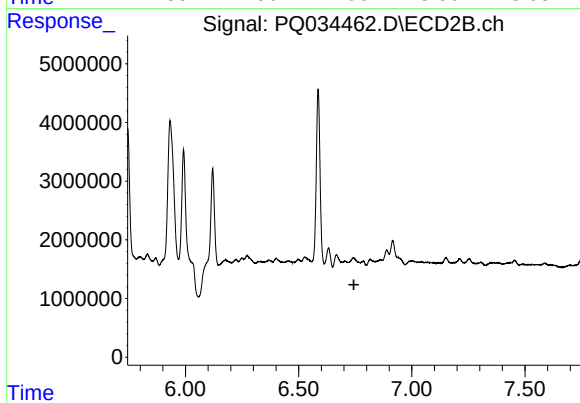
#32 AR-1260-2

R.T.: 6.586 min
Delta R.T.: -0.003 min
Response: 34197764
Conc: 240.86 ng/ml



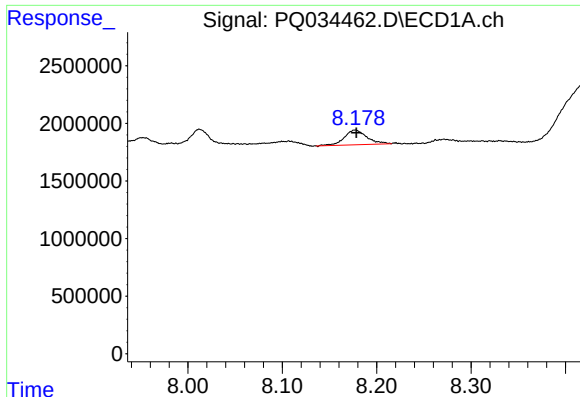
#33 AR-1260-3

R.T.: 7.952 min
Delta R.T.: 0.006 min
Response: 1175617
Conc: 11.54 ng/ml



#33 AR-1260-3

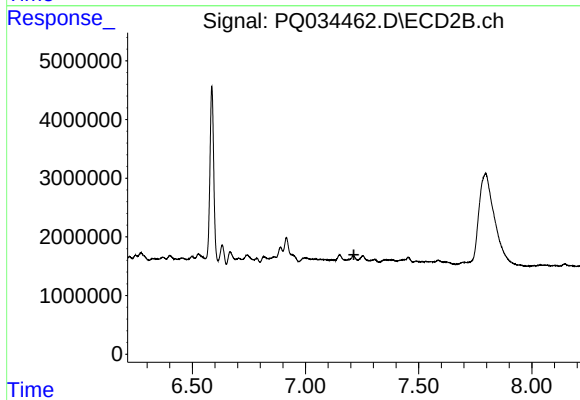
R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.



#34 AR-1260-4

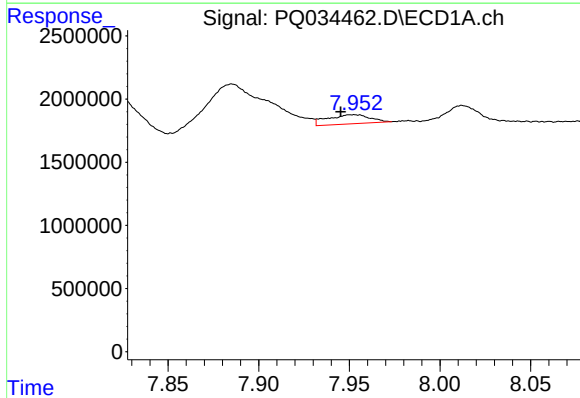
R.T.: 8.177 min
Delta R.T.: -0.001 min
Response: 2117958
Conc: 16.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



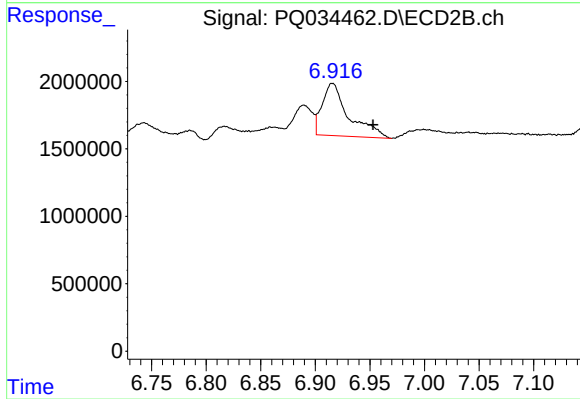
#34 AR-1260-4

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



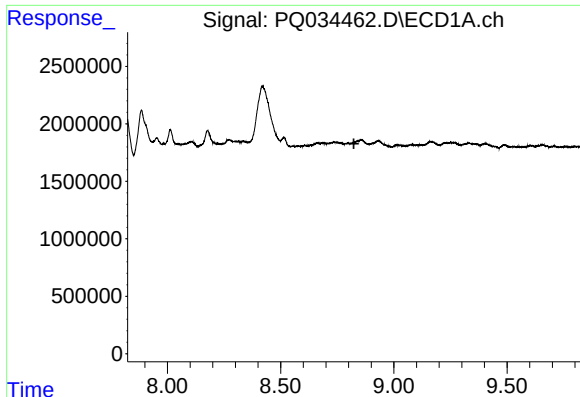
#36 AR-1262-1

R.T.: 7.952 min
Delta R.T.: 0.007 min
Response: 1175617
Conc: 6.38 ng/ml



#36 AR-1262-1

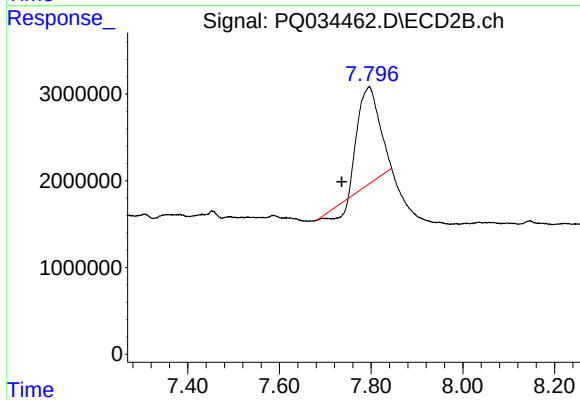
R.T.: 6.916 min
Delta R.T.: -0.037 min
Response: 6554905
Conc: 43.65 ng/ml



#38 AR-1262-3

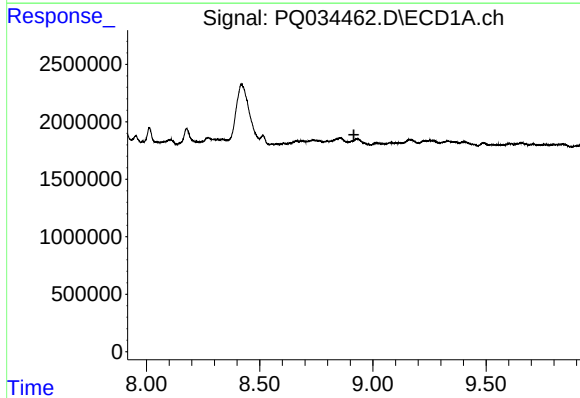
R.T.: 0.000 min
Exp R.T.: 8.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



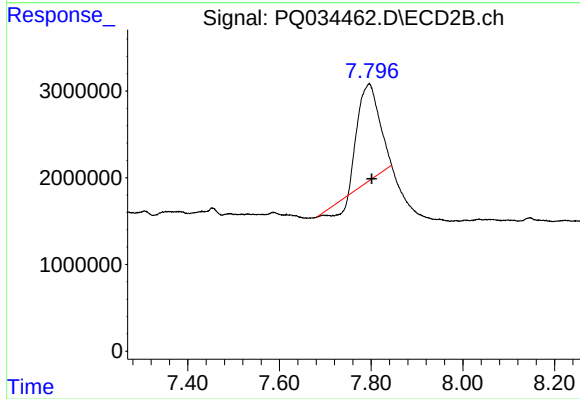
#38 AR-1262-3

R.T.: 7.796 min
Delta R.T.: 0.060 min
Response: 33516182
Conc: 313.75 ng/ml



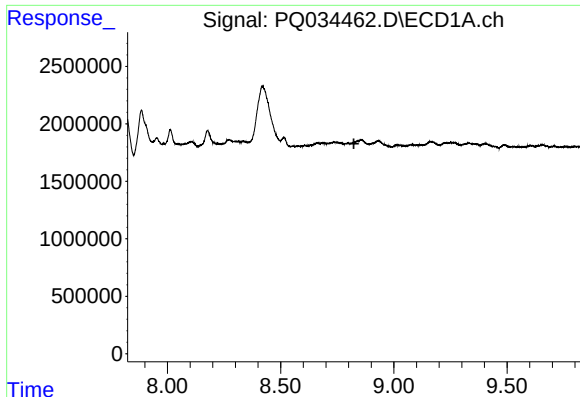
#39 AR-1262-4

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



#39 AR-1262-4

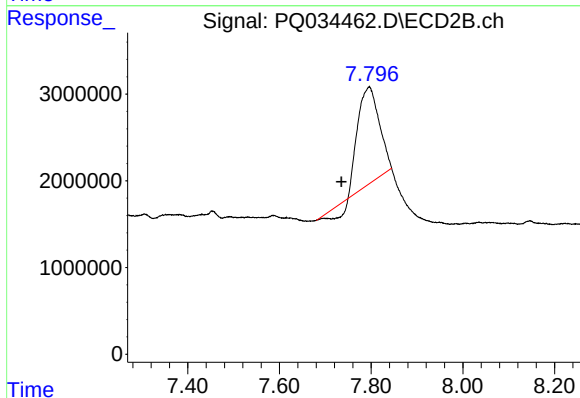
R.T.: 7.796 min
Delta R.T.: -0.005 min
Response: 33516182
Conc: 163.68 ng/ml



#41 AR-1268-1

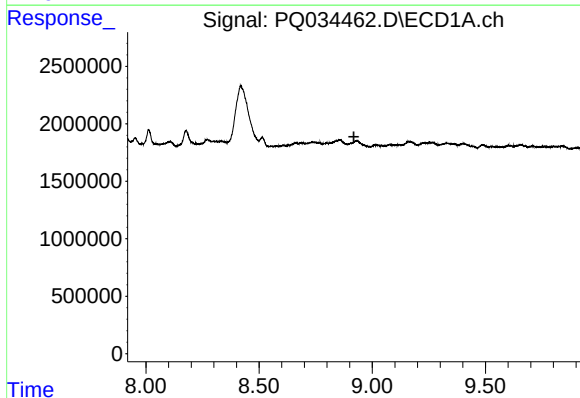
R.T.: 0.000 min
Exp R.T.: 8.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



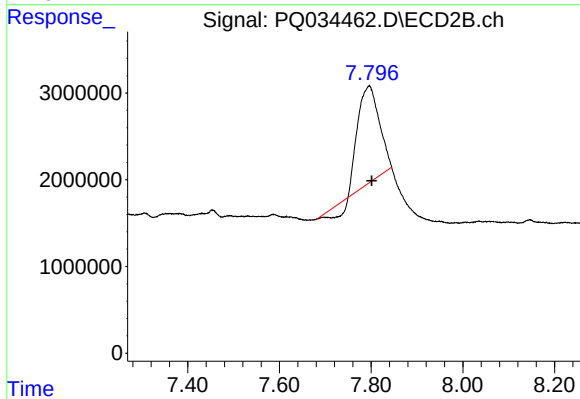
#41 AR-1268-1

R.T.: 7.796 min
Delta R.T.: 0.061 min
Response: 33516182
Conc: 94.16 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.: 7.796 min
Delta R.T.: -0.005 min
Response: 33516182
Conc: 104.90 ng/ml