

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
 Data File : PQ036918.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2019 19:42
 Operator : SM\SJ
 Sample : K1282-34
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 CON-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 23:07:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 2019
 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...	4.334	3.699	107.1E6	38846821	23.259	16.213 #
2)	SA Decachlor...	9.915	8.633	10424957	7250014	2.860	3.854 #
Target Compounds							
3)	L1 AR-1016-1	5.540	0.000	4283434	0	30.529	N.D. #
4)	L1 AR-1016-2	5.540	0.000	4283434	0	20.295	N.D. #
5)	L1 AR-1016-3	5.540	5.005	4283434	6798974	34.555	120.558 #
6)	L1 AR-1016-4	5.713	5.005	1060147	6798974	10.661	150.505 #
7)	L1 AR-1016-5	5.966	0.000	46059163	0	466.590	N.D. #
8)	L2 AR-1221-1	4.502	0.000	38351803	0	842.354	N.D. #
9)	L2 AR-1221-2	4.689	0.000	946580	0	28.116	N.D. #
10)	L2 AR-1221-3	4.689	0.000	946580	0	8.467	N.D. #
11)	L3 AR-1232-1	4.689	0.000	946580	0	10.167	N.D. #
12)	L3 AR-1232-2	5.286	0.000	1281803	0	27.273	N.D. #
13)	L3 AR-1232-3	5.540	5.005	4283434	6798974	43.261	266.153 #
14)	L3 AR-1232-4	5.713	5.078	1060147	7204948	22.783	304.323 #
15)	L3 AR-1232-5	5.713	0.000	1060147	0	30.888	N.D. #
16)	L4 AR-1242-1	5.540	0.000	4283434	0	36.955	N.D. #
17)	L4 AR-1242-2	5.540	0.000	4283434	0	24.160	N.D. #
18)	L4 AR-1242-3	5.540	5.005	4283434	6798974	41.300	145.303 #
19)	L4 AR-1242-4	5.713	5.078	1060147	7204948	12.604	157.689 #
20)	L4 AR-1242-5	0.000	5.522	0	1076227	N.D.	19.226 #
21)	L5 AR-1248-1	5.540	0.000	4283434	0	47.667	N.D. #
22)	L5 AR-1248-2	5.713	5.005	1060147	6798974	8.689	104.793 #
23)	L5 AR-1248-3	5.966	5.078	46059163	7204948	335.384	108.725 #
26)	L6 AR-1254-1	0.000	5.522	0	1076227	N.D.	8.039 #
28)	L6 AR-1254-3	6.924	0.000	6078059	0	22.702	N.D. #
29)	L6 AR-1254-4	7.204	0.000	1279408	0	6.449	N.D. #
31)	L7 AR-1260-1	7.137	0.000	5497782	0	28.229	N.D. #
33)	L7 AR-1260-3	7.740	0.000	1008175	0	6.991	N.D. #
35)	L7 AR-1260-5	0.000	7.263	0	3411796	N.D.	15.627 #
36)	L8 AR-1262-1	7.740	0.000	1008175	0	3.640	N.D. #
37)	L8 AR-1262-2	0.000	7.263	0	3411796	N.D.	11.267 #

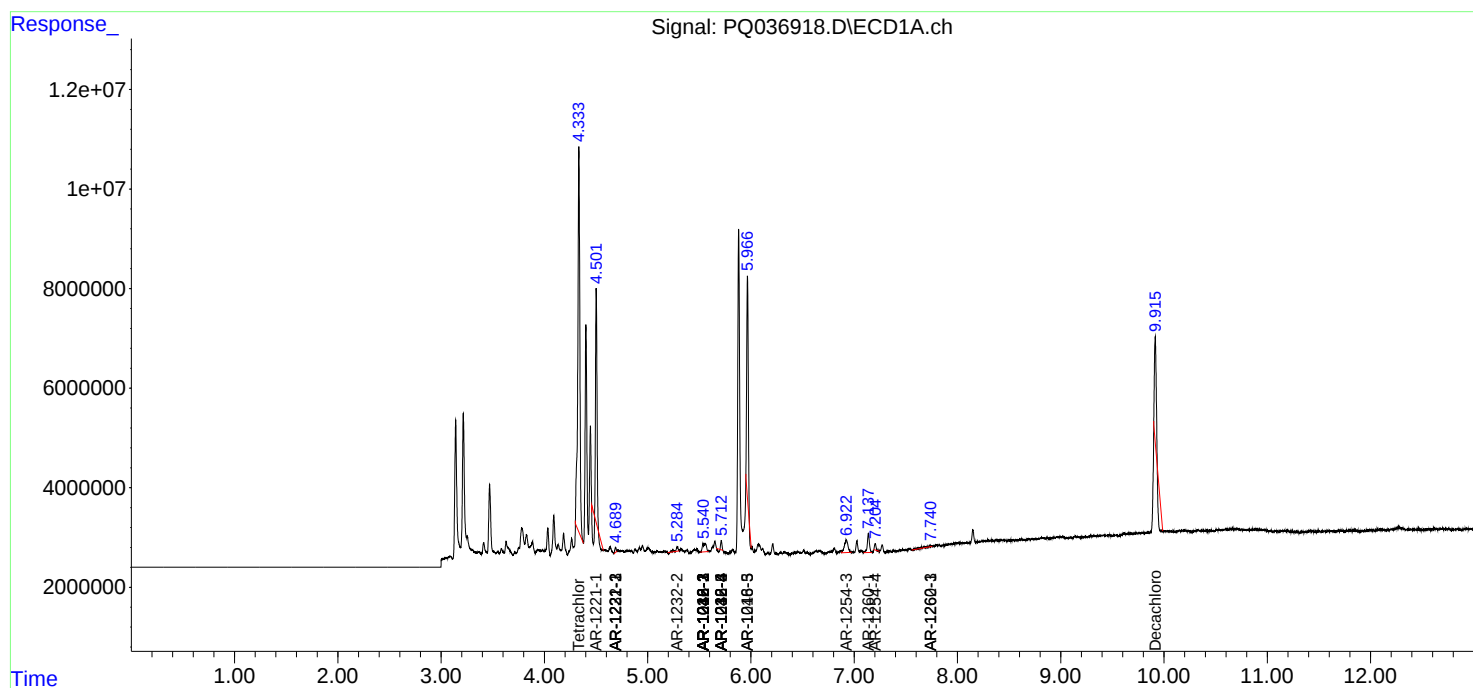
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

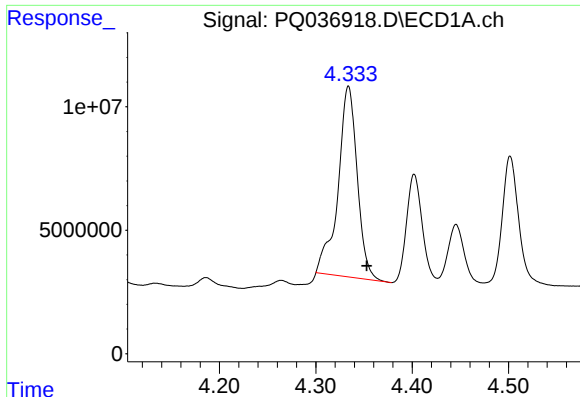
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
Data File : PQ036918.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2019 19:42
Operator : SM\SJ
Sample : K1282-34
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
CON-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 23:07:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 06:01:26 2019
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

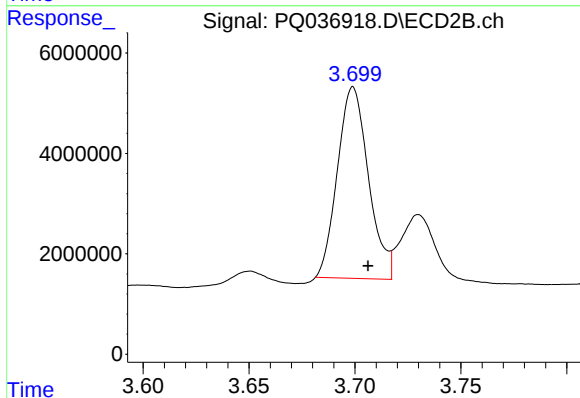




#1 Tetrachloro-m-xylene

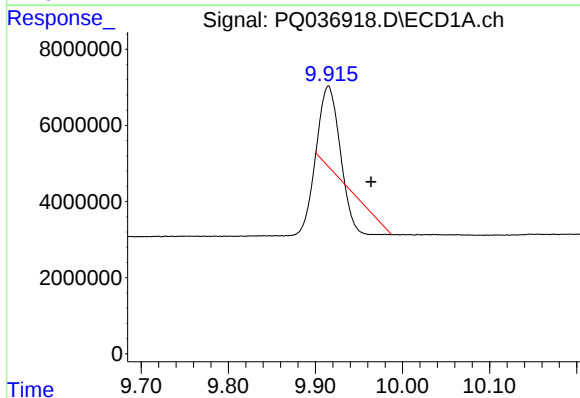
R.T.: 4.334 min
Delta R.T.: -0.019 min
Response: 107057934
Conc: 23.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CON-2



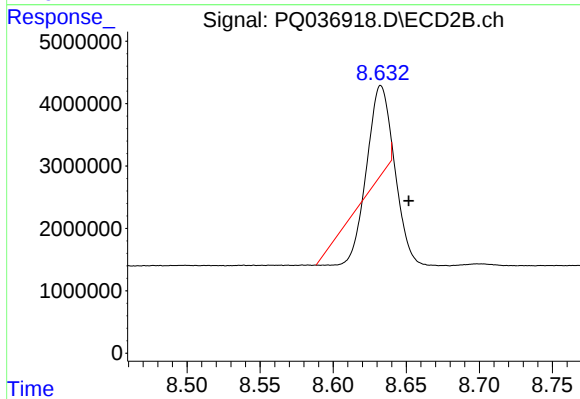
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.007 min
Response: 38846821
Conc: 16.21 ng/ml



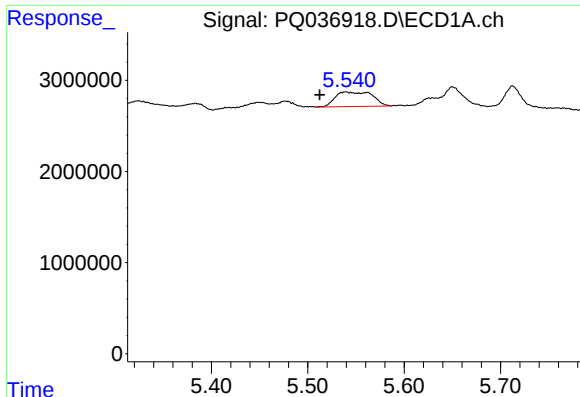
#2 Decachlorobiphenyl

R.T.: 9.915 min
Delta R.T.: -0.049 min
Response: 10424957
Conc: 2.86 ng/ml



#2 Decachlorobiphenyl

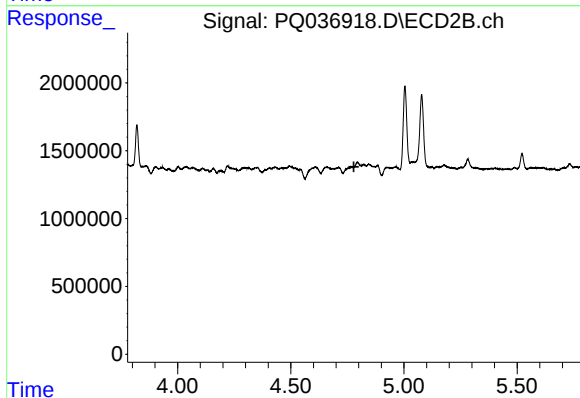
R.T.: 8.633 min
Delta R.T.: -0.019 min
Response: 7250014
Conc: 3.85 ng/ml



#3 AR-1016-1

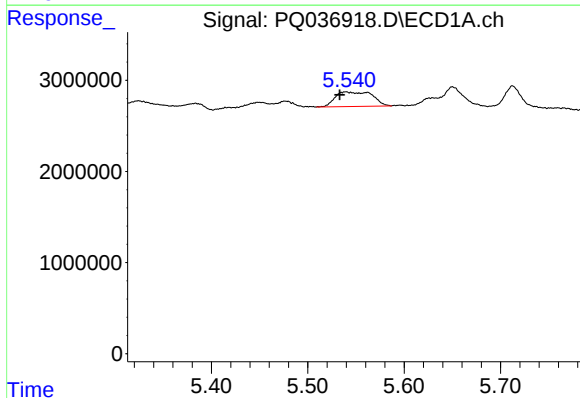
R.T.: 5.540 min
Delta R.T.: 0.027 min
Response: 4283434
Conc: 30.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CON-2



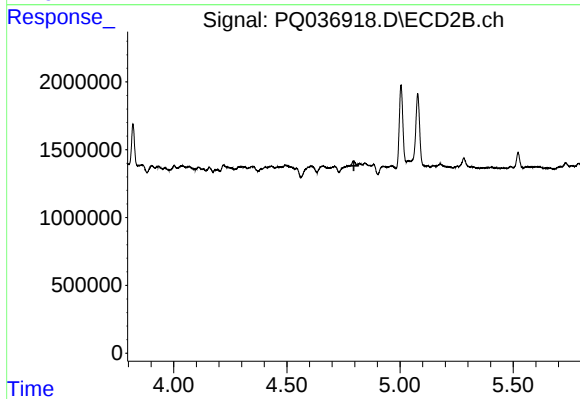
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



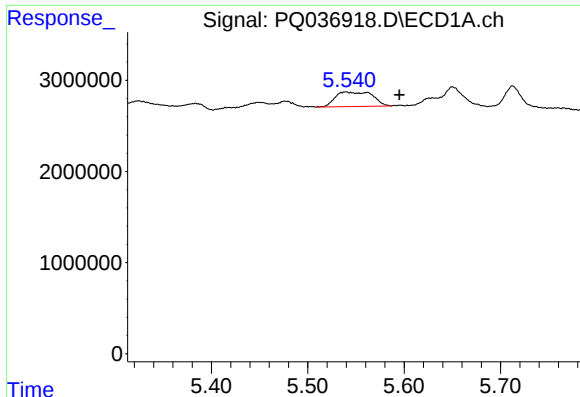
#4 AR-1016-2

R.T.: 5.540 min
Delta R.T.: 0.006 min
Response: 4283434
Conc: 20.30 ng/ml



#4 AR-1016-2

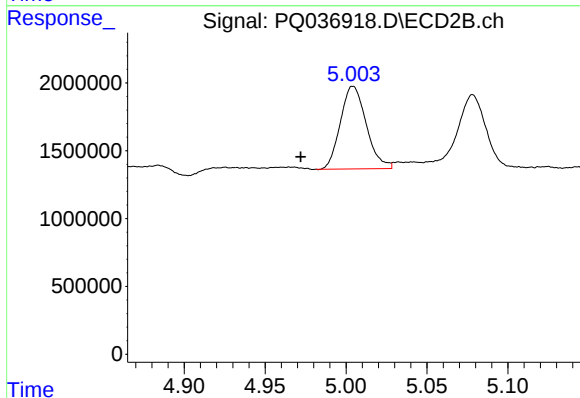
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#5 AR-1016-3

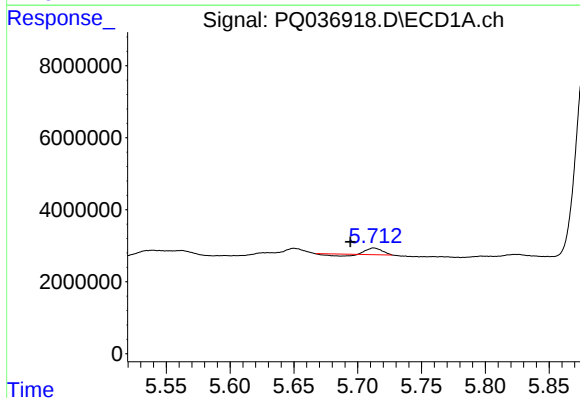
R.T.: 5.540 min
Delta R.T.: -0.055 min
Response: 4283434
Conc: 34.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CON-2



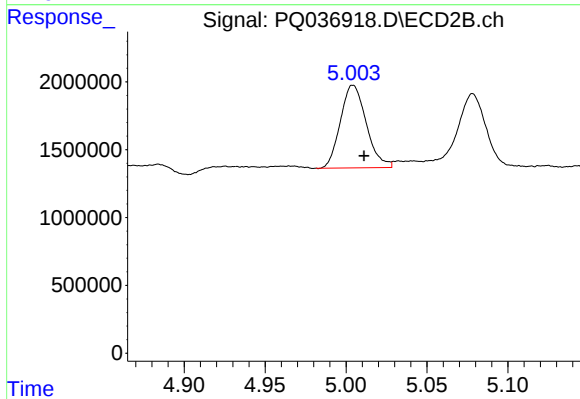
#5 AR-1016-3

R.T.: 5.005 min
Delta R.T.: 0.033 min
Response: 6798974
Conc: 120.56 ng/ml



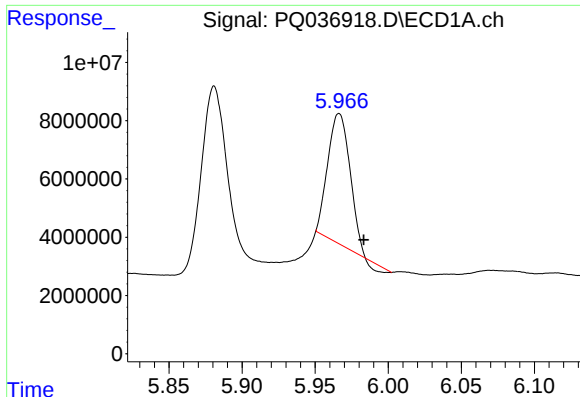
#6 AR-1016-4

R.T.: 5.713 min
Delta R.T.: 0.018 min
Response: 1060147
Conc: 10.66 ng/ml



#6 AR-1016-4

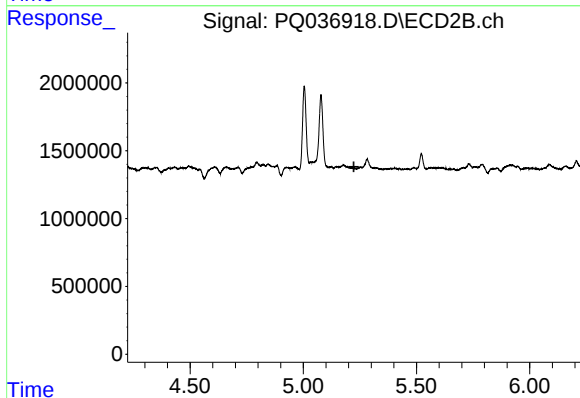
R.T.: 5.005 min
Delta R.T.: -0.007 min
Response: 6798974
Conc: 150.51 ng/ml



#7 AR-1016-5

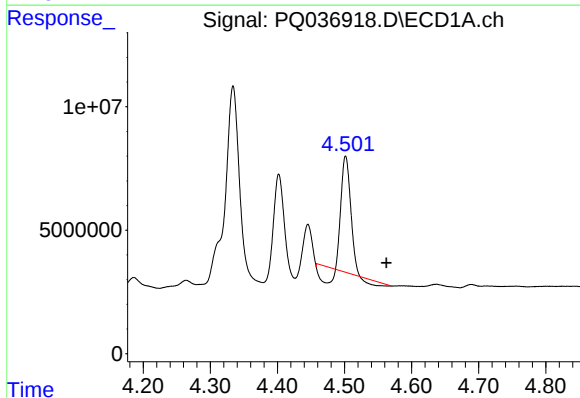
R.T.: 5.966 min
Delta R.T.: -0.017 min
Response: 46059163
Conc: 466.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CON-2



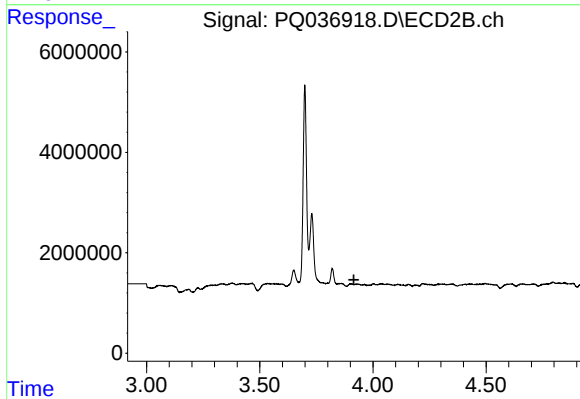
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



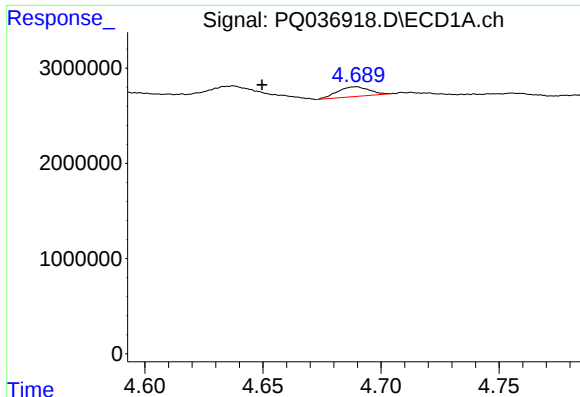
#8 AR-1221-1

R.T.: 4.502 min
Delta R.T.: -0.061 min
Response: 38351803
Conc: 842.35 ng/ml



#8 AR-1221-1

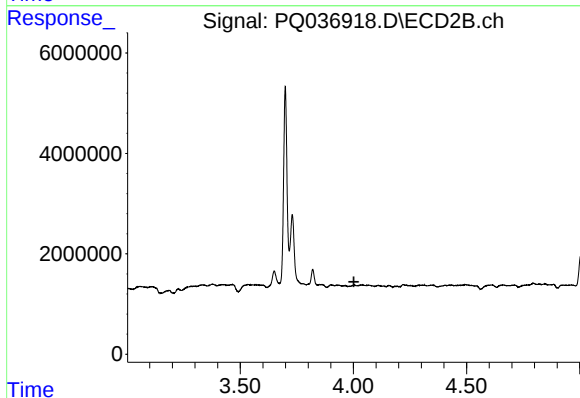
R.T.: 0.000 min
Exp R.T. : 3.916 min
Response: 0
Conc: N.D.



#9 AR-1221-2

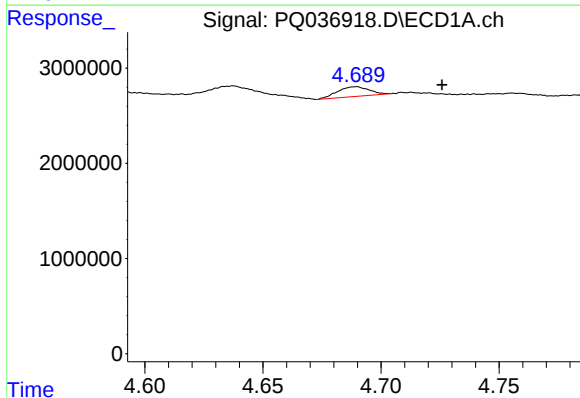
R.T.: 4.689 min
Delta R.T.: 0.040 min
Response: 946580
Conc: 28.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CON-2



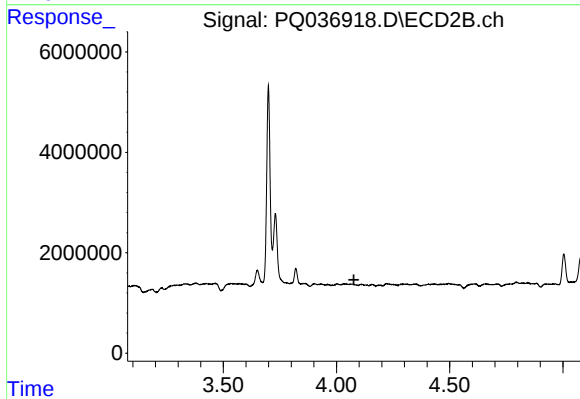
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.002 min
Response: 0
Conc: N.D.



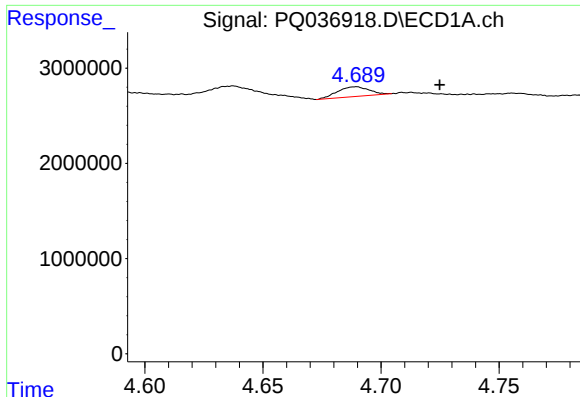
#10 AR-1221-3

R.T.: 4.689 min
Delta R.T.: -0.037 min
Response: 946580
Conc: 8.47 ng/ml



#10 AR-1221-3

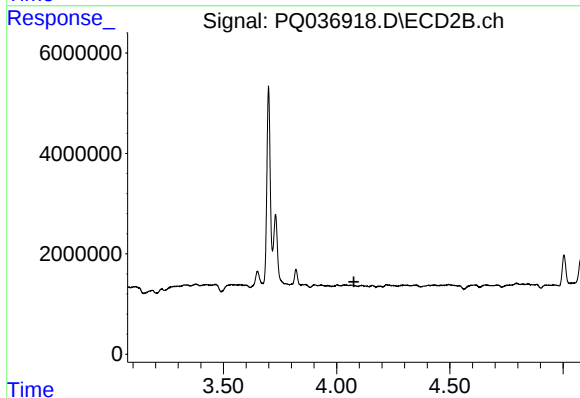
R.T.: 0.000 min
Exp R.T. : 4.077 min
Response: 0
Conc: N.D.



#11 AR-1232-1

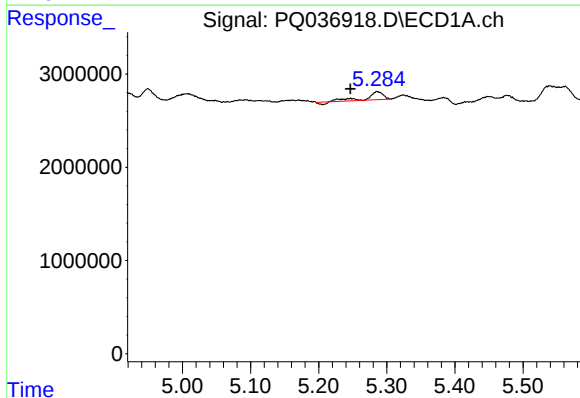
R.T.: 4.689 min
Delta R.T.: -0.036 min
Response: 946580
Conc: 10.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CON-2



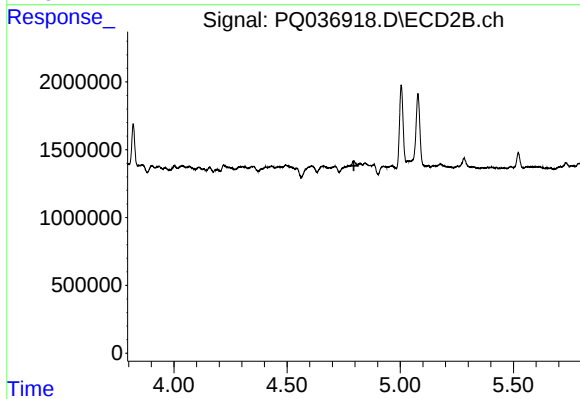
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.076 min
Response: 0
Conc: N.D.



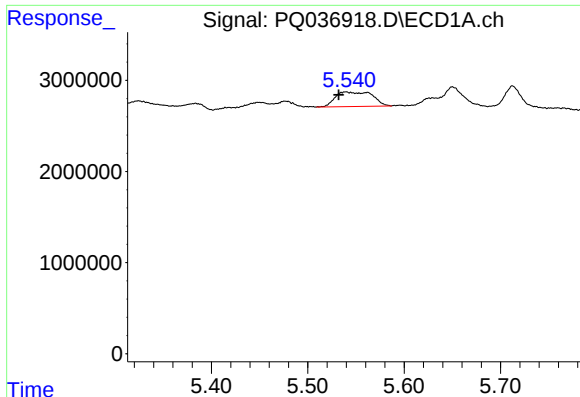
#12 AR-1232-2

R.T.: 5.286 min
Delta R.T.: 0.039 min
Response: 1281803
Conc: 27.27 ng/ml



#12 AR-1232-2

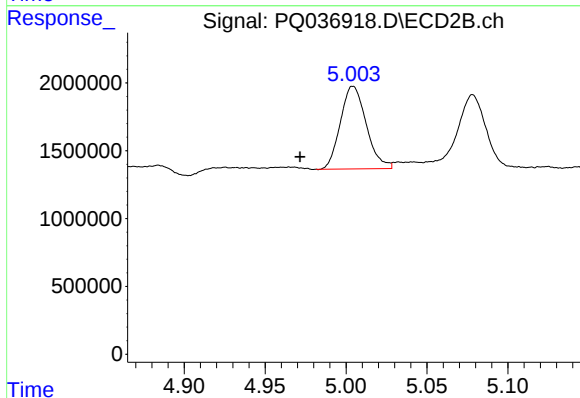
R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



#13 AR-1232-3

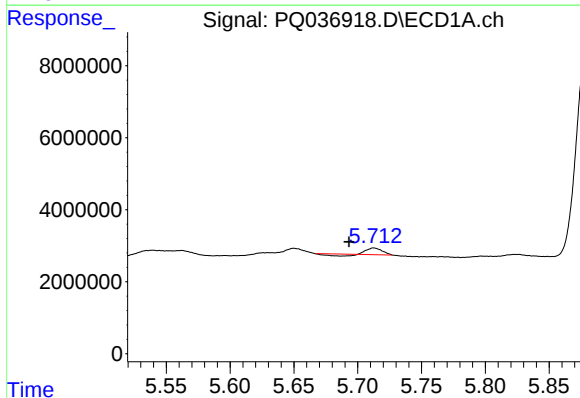
R.T.: 5.540 min
Delta R.T.: 0.007 min
Response: 4283434
Conc: 43.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CON-2



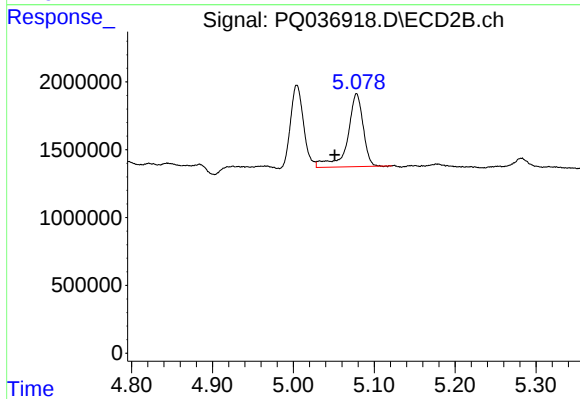
#13 AR-1232-3

R.T.: 5.005 min
Delta R.T.: 0.033 min
Response: 6798974
Conc: 266.15 ng/ml



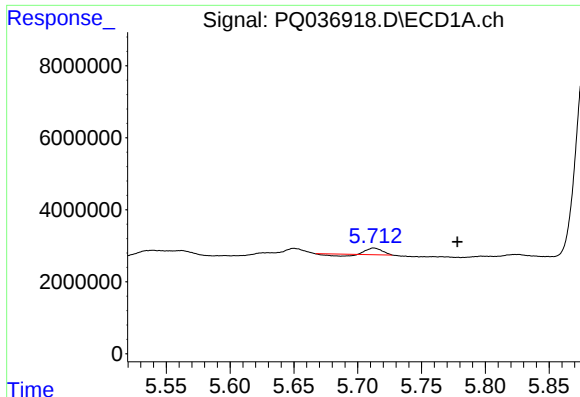
#14 AR-1232-4

R.T.: 5.713 min
Delta R.T.: 0.019 min
Response: 1060147
Conc: 22.78 ng/ml



#14 AR-1232-4

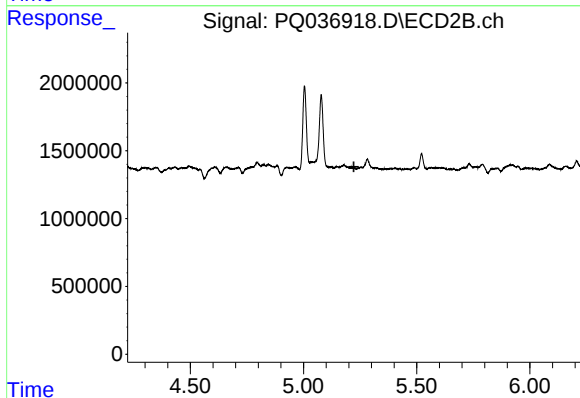
R.T.: 5.078 min
Delta R.T.: 0.027 min
Response: 7204948
Conc: 304.32 ng/ml



#15 AR-1232-5

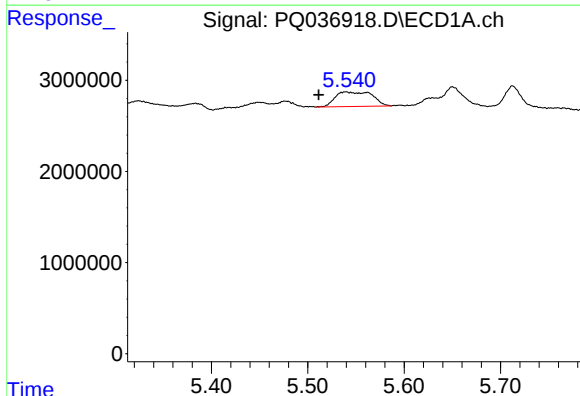
R.T.: 5.713 min
Delta R.T.: -0.065 min
Response: 1060147
Conc: 30.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CON-2



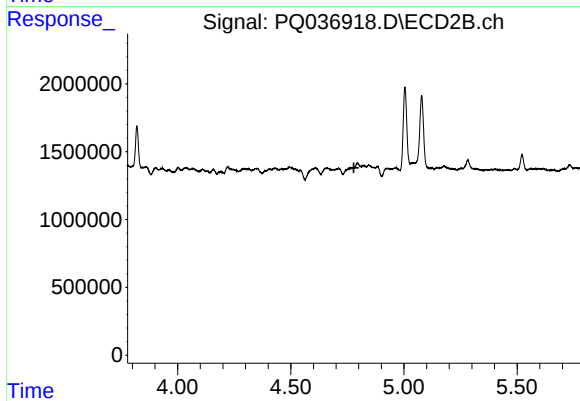
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



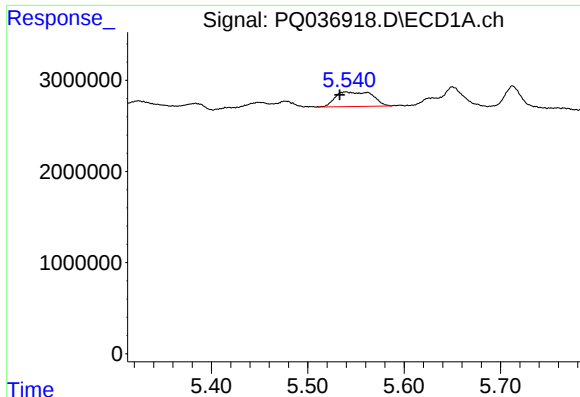
#16 AR-1242-1

R.T.: 5.540 min
Delta R.T.: 0.028 min
Response: 4283434
Conc: 36.96 ng/ml



#16 AR-1242-1

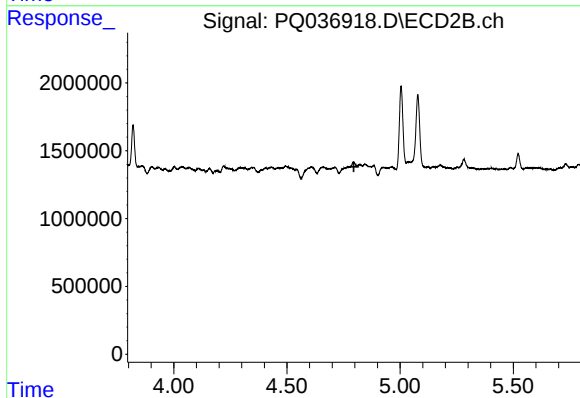
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#17 AR-1242-2

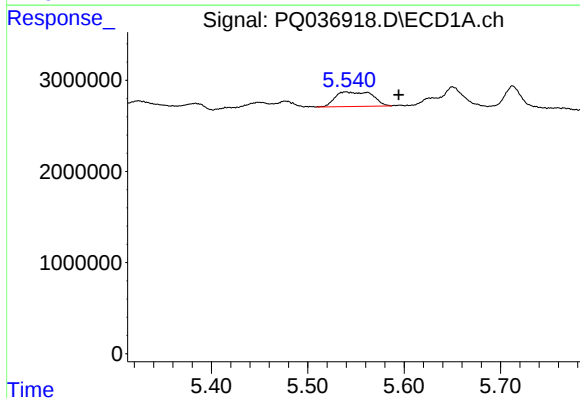
R.T.: 5.540 min
Delta R.T.: 0.006 min
Response: 4283434
Conc: 24.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CON-2



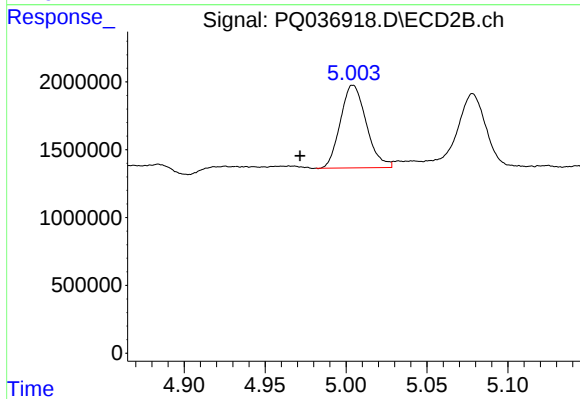
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



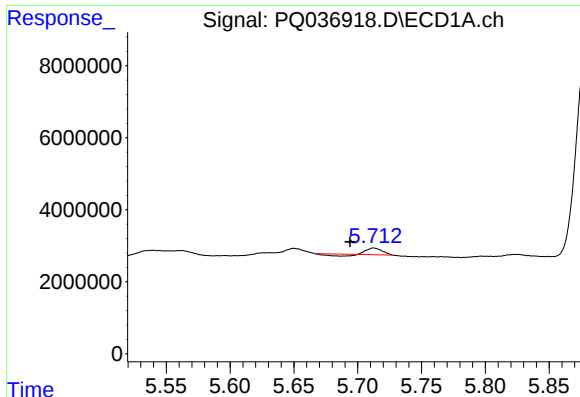
#18 AR-1242-3

R.T.: 5.540 min
Delta R.T.: -0.055 min
Response: 4283434
Conc: 41.30 ng/ml



#18 AR-1242-3

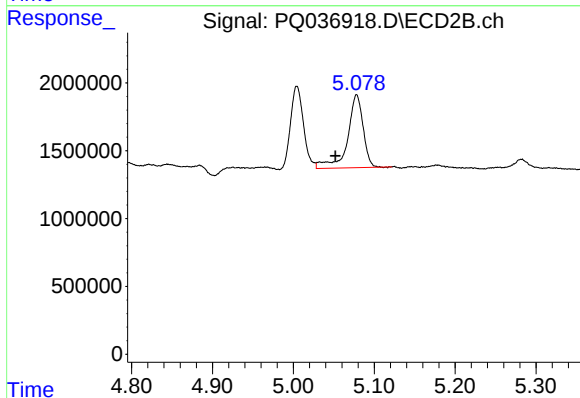
R.T.: 5.005 min
Delta R.T.: 0.033 min
Response: 6798974
Conc: 145.30 ng/ml



#19 AR-1242-4

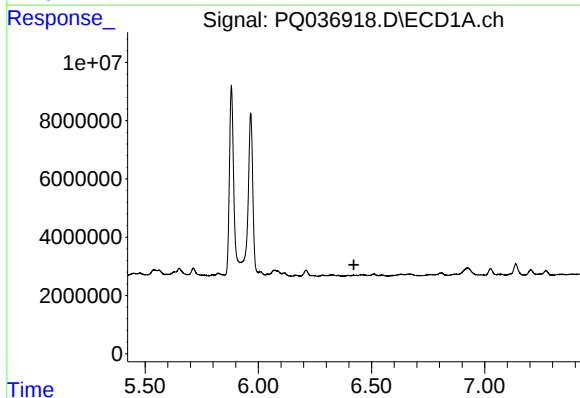
R.T.: 5.713 min
Delta R.T.: 0.019 min
Response: 1060147
Conc: 12.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CON-2



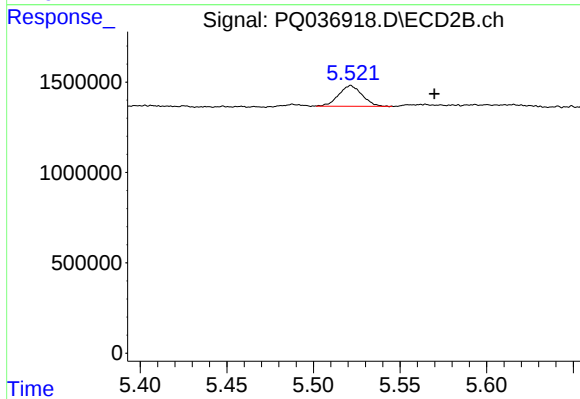
#19 AR-1242-4

R.T.: 5.078 min
Delta R.T.: 0.026 min
Response: 7204948
Conc: 157.69 ng/ml



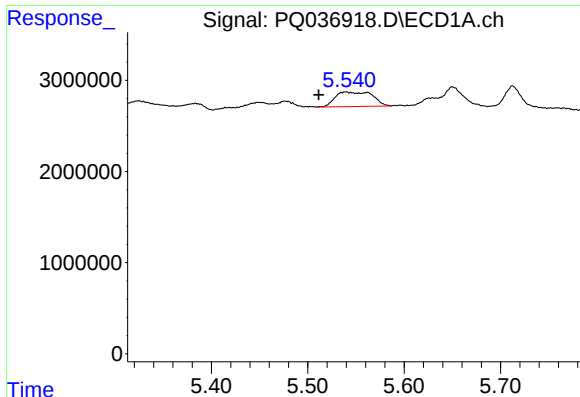
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#20 AR-1242-5

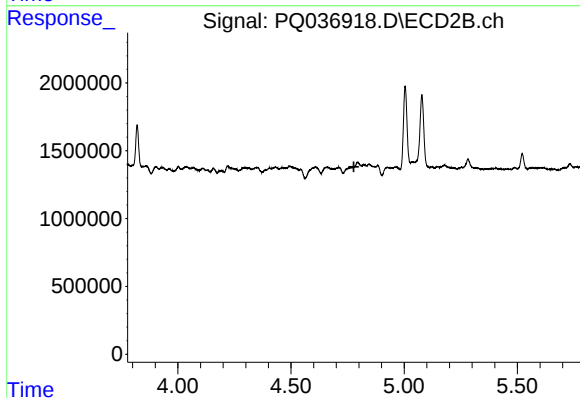
R.T.: 5.522 min
Delta R.T.: -0.048 min
Response: 1076227
Conc: 19.23 ng/ml



#21 AR-1248-1

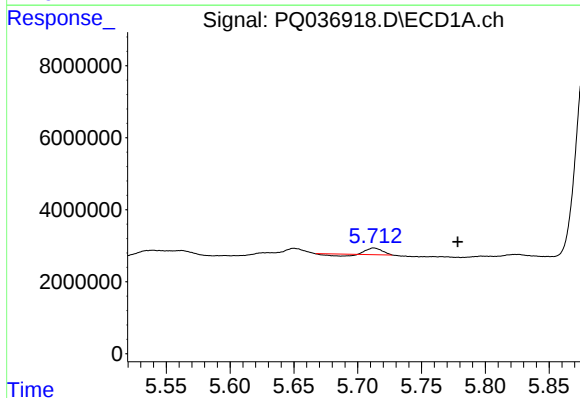
R.T.: 5.540 min
Delta R.T.: 0.028 min
Response: 4283434
Conc: 47.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CON-2



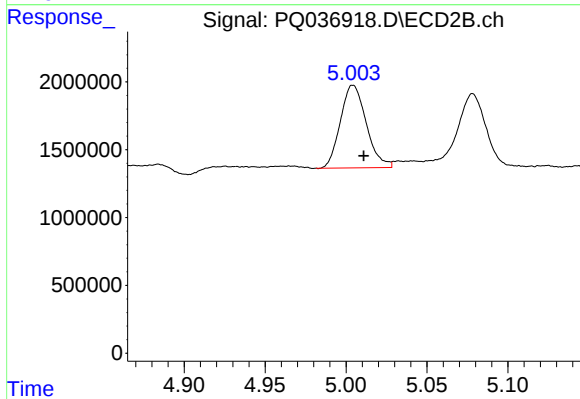
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



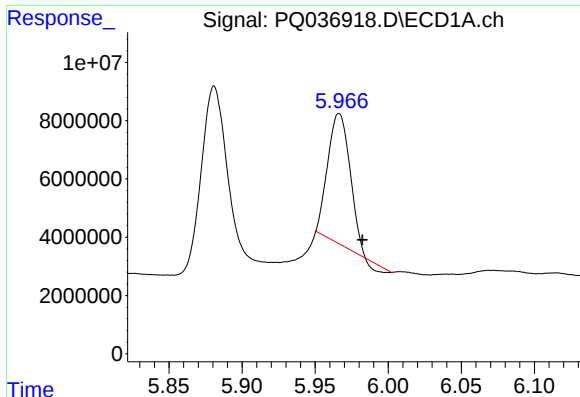
#22 AR-1248-2

R.T.: 5.713 min
Delta R.T.: -0.066 min
Response: 1060147
Conc: 8.69 ng/ml



#22 AR-1248-2

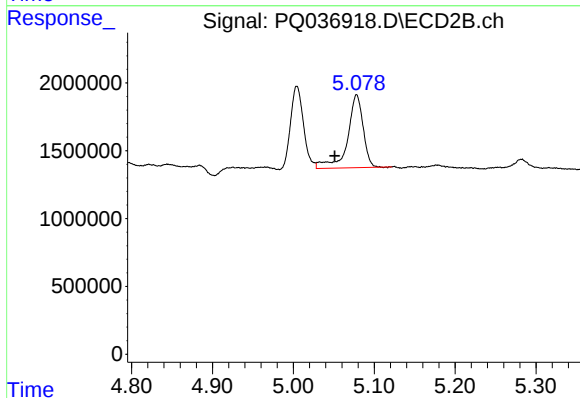
R.T.: 5.005 min
Delta R.T.: -0.006 min
Response: 6798974
Conc: 104.79 ng/ml



#23 AR-1248-3

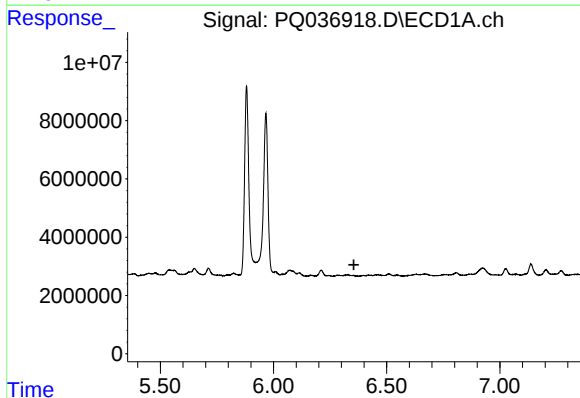
R.T.: 5.966 min
Delta R.T.: -0.016 min
Response: 46059163
Conc: 335.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CON-2



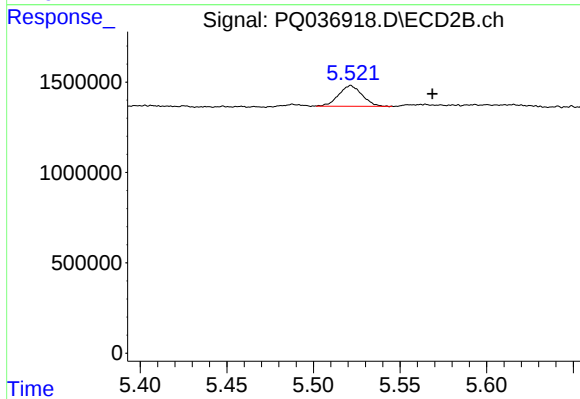
#23 AR-1248-3

R.T.: 5.078 min
Delta R.T.: 0.027 min
Response: 7204948
Conc: 108.73 ng/ml



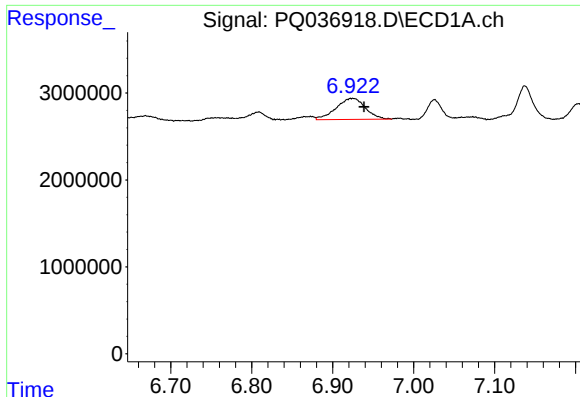
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



#26 AR-1254-1

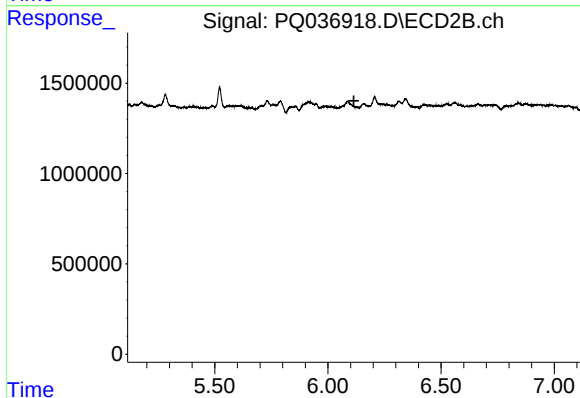
R.T.: 5.522 min
Delta R.T.: -0.047 min
Response: 1076227
Conc: 8.04 ng/ml



#28 AR-1254-3

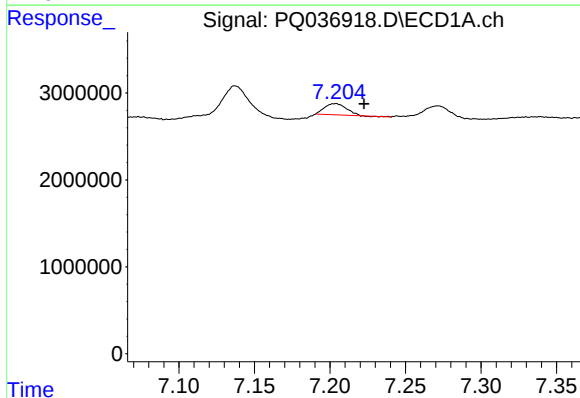
R.T.: 6.924 min
Delta R.T.: -0.015 min
Response: 6078059
Conc: 22.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CON-2



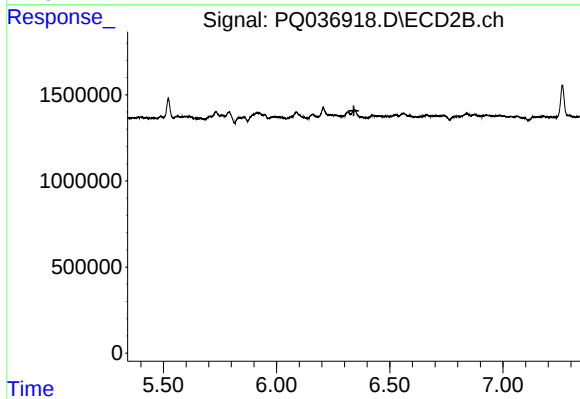
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



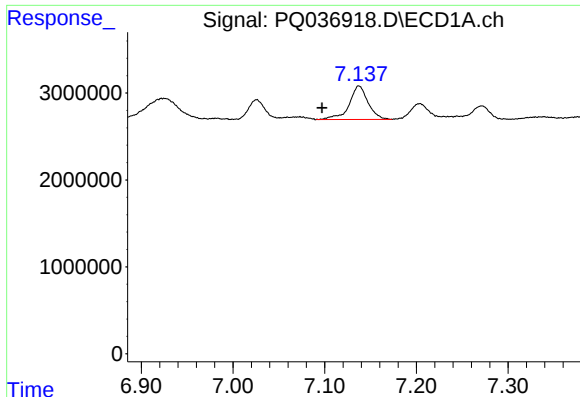
#29 AR-1254-4

R.T.: 7.204 min
Delta R.T.: -0.019 min
Response: 1279408
Conc: 6.45 ng/ml



#29 AR-1254-4

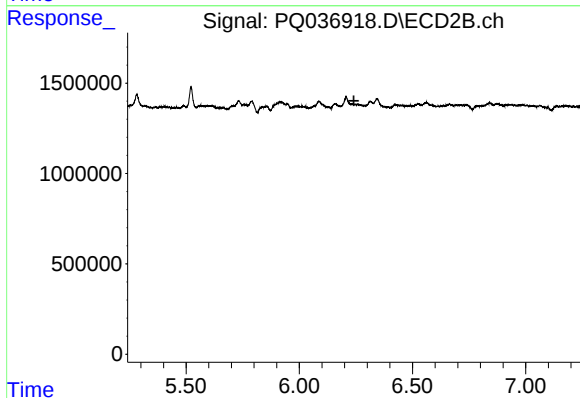
R.T.: 0.000 min
Exp R.T. : 6.342 min
Response: 0
Conc: N.D.



#31 AR-1260-1

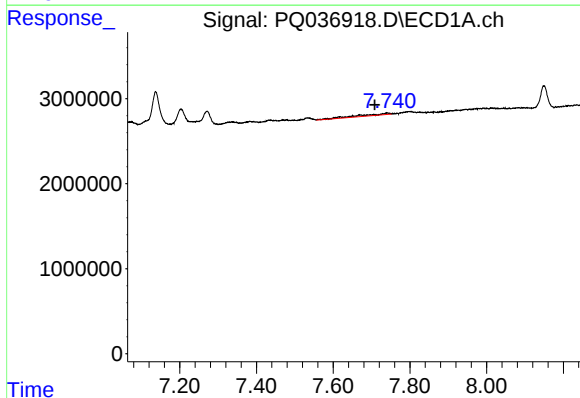
R.T.: 7.137 min
Delta R.T.: 0.040 min
Response: 5497782
Conc: 28.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CON-2



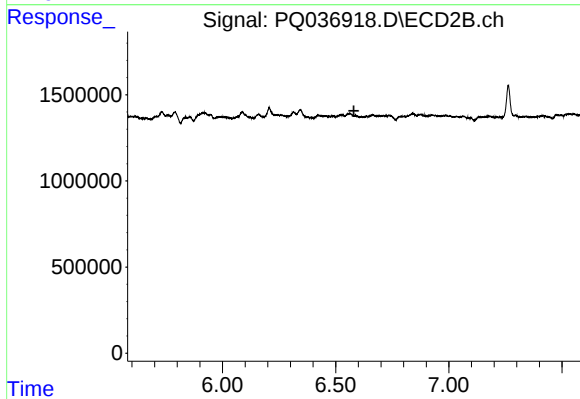
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.



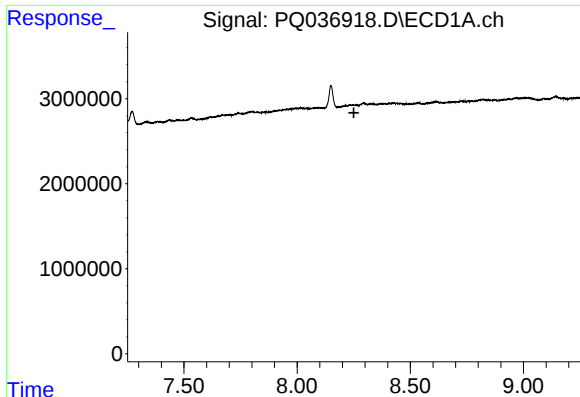
#33 AR-1260-3

R.T.: 7.740 min
Delta R.T.: 0.032 min
Response: 1008175
Conc: 6.99 ng/ml



#33 AR-1260-3

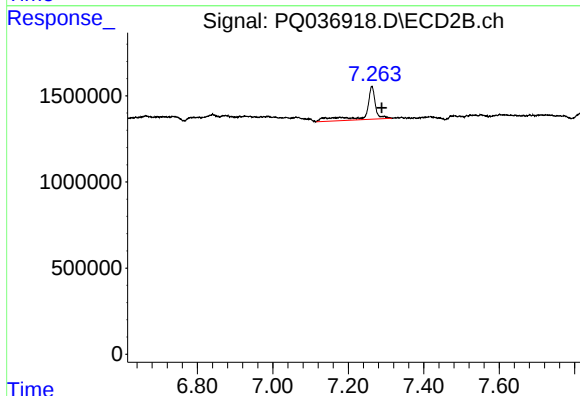
R.T.: 0.000 min
Exp R.T. : 6.580 min
Response: 0
Conc: N.D.



#35 AR-1260-5

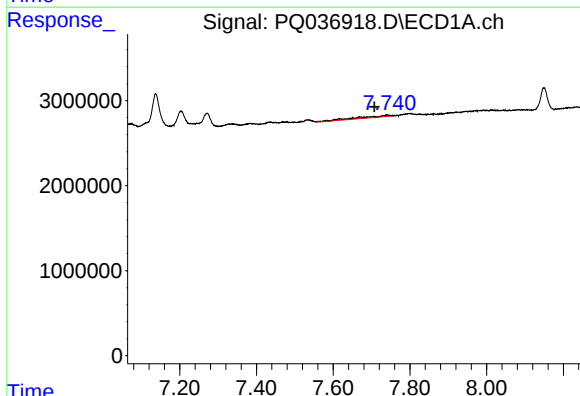
R.T.: 0.000 min
Exp R.T.: 8.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
CON-2



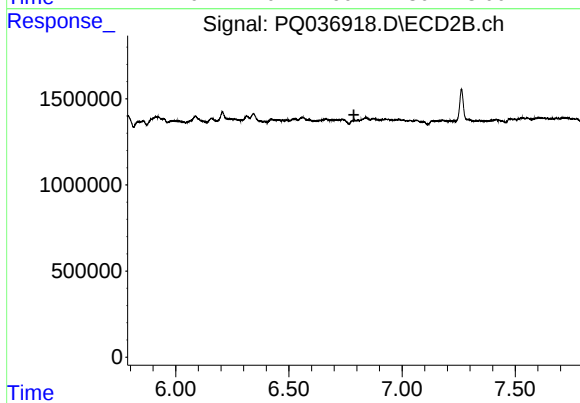
#35 AR-1260-5

R.T.: 7.263 min
Delta R.T.: -0.026 min
Response: 3411796
Conc: 15.63 ng/ml



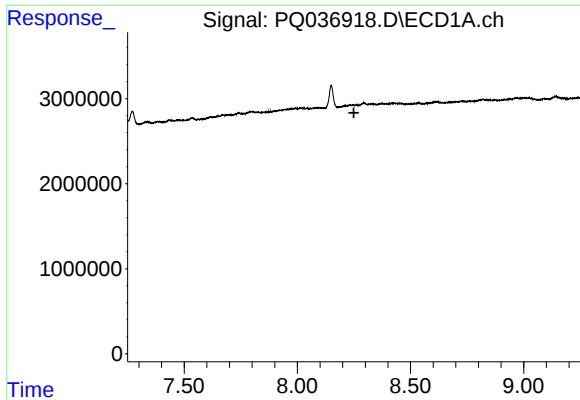
#36 AR-1262-1

R.T.: 7.740 min
Delta R.T.: 0.032 min
Response: 1008175
Conc: 3.64 ng/ml



#36 AR-1262-1

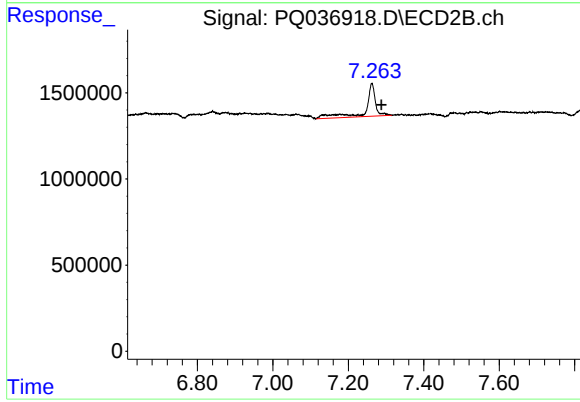
R.T.: 0.000 min
Exp R.T.: 6.787 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.250 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
CON-2



#37 AR-1262-2

R.T.: 7.263 min
Delta R.T.: -0.026 min
Response: 3411796
Conc: 11.27 ng/ml