

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010819\
 Data File : PQ036282.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2019 14:36
 Operator : SM\SJ
 Sample : K1075-03
 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: Jan 09 01:16:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 01:06:47 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...	4.392	3.724	84172285	48654577	18.412	20.101
2)	SA Decachlor...	10.052	8.687	46363952	21416331	12.746	11.140
Target Compounds							
3)	L1 AR-1016-1	5.486	4.829	5870190	2078583	41.953	26.781 #
4)	L1 AR-1016-2	0.000	4.829	0	2078583	N.D.	18.251 #
5)	L1 AR-1016-3	0.000	4.955	0	1164150	N.D.	20.123 #
7)	L1 AR-1016-5	6.025	5.191	128.9E6	3632115	1290.521	59.704 #
10)	L2 AR-1221-3	4.777	4.092	26828744	15107718	300.952	305.590
11)	L3 AR-1232-1	4.777	4.092	26828744	15107718	352.160	351.075
12)	L3 AR-1232-2	0.000	4.829	0	2078583	N.D.	46.138 #
13)	L3 AR-1232-3	0.000	4.955	0	1164150	N.D.	51.367 #
14)	L3 AR-1232-4	0.000	5.104	0	74014040	N.D.	3596.036 #
15)	L3 AR-1232-5	0.000	5.191	0	3632115	N.D.	165.620 #
16)	L4 AR-1242-1	5.486	4.829	5870190	2078583	59.045	36.053 #
17)	L4 AR-1242-2	0.000	4.829	0	2078583	N.D.	25.488 #
18)	L4 AR-1242-3	0.000	4.955	0	1164150	N.D.	27.234 #
19)	L4 AR-1242-4	0.000	5.104	0	74014040	N.D.	1739.311 #
20)	L4 AR-1242-5	6.418	5.604	6792596	3740448	85.598	68.862
21)	L5 AR-1248-1	5.486	4.829	5870190	2078583	73.111	44.292 #
23)	L5 AR-1248-3	6.025	5.104	128.9E6	74014040	1028.407	1151.975
24)	L5 AR-1248-4	6.418	5.191	6792596	3632115	47.640	47.284
25)	L5 AR-1248-5	6.418	5.604	6792596	3740448	49.700	49.012
26)	L6 AR-1254-1	6.418	5.604	6792596	3740448	49.967	35.763 #
27)	L6 AR-1254-2	6.632	5.800	4971129	18911292	23.375	206.955 #
28)	L6 AR-1254-3	6.990	6.140	4556677	2632737	19.412	16.536
30)	L6 AR-1254-5	7.690	0.000	2373540	0	11.589	N.D. #
31)	L7 AR-1260-1	7.147	0.000	1500569	0	7.882	N.D. #
32)	L7 AR-1260-2	7.402	0.000	5855097	0	25.513	N.D. #
33)	L7 AR-1260-3	7.690	0.000	2373540	0	16.856	N.D. #
35)	L7 AR-1260-5	8.304	0.000	1675747	0	4.992	N.D. #
36)	L8 AR-1262-1	7.690	0.000	2373540	0	10.128	N.D. #
37)	L8 AR-1262-2	8.304	0.000	1675747	0	3.906	N.D. #
38)	L8 AR-1262-3	8.603	0.000	3611428	0	19.760	N.D. #
41)	L9 AR-1268-1	8.603	0.000	3611428	0	7.111	N.D. #

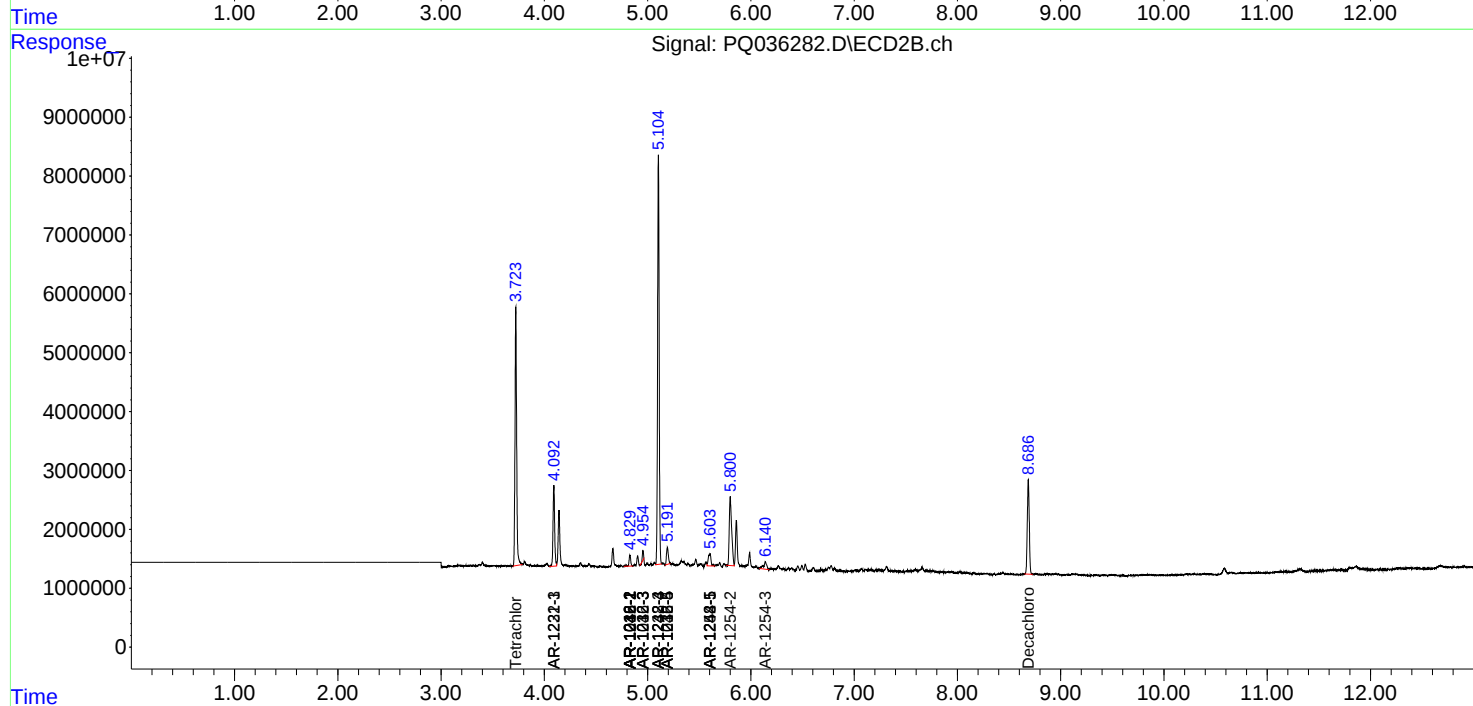
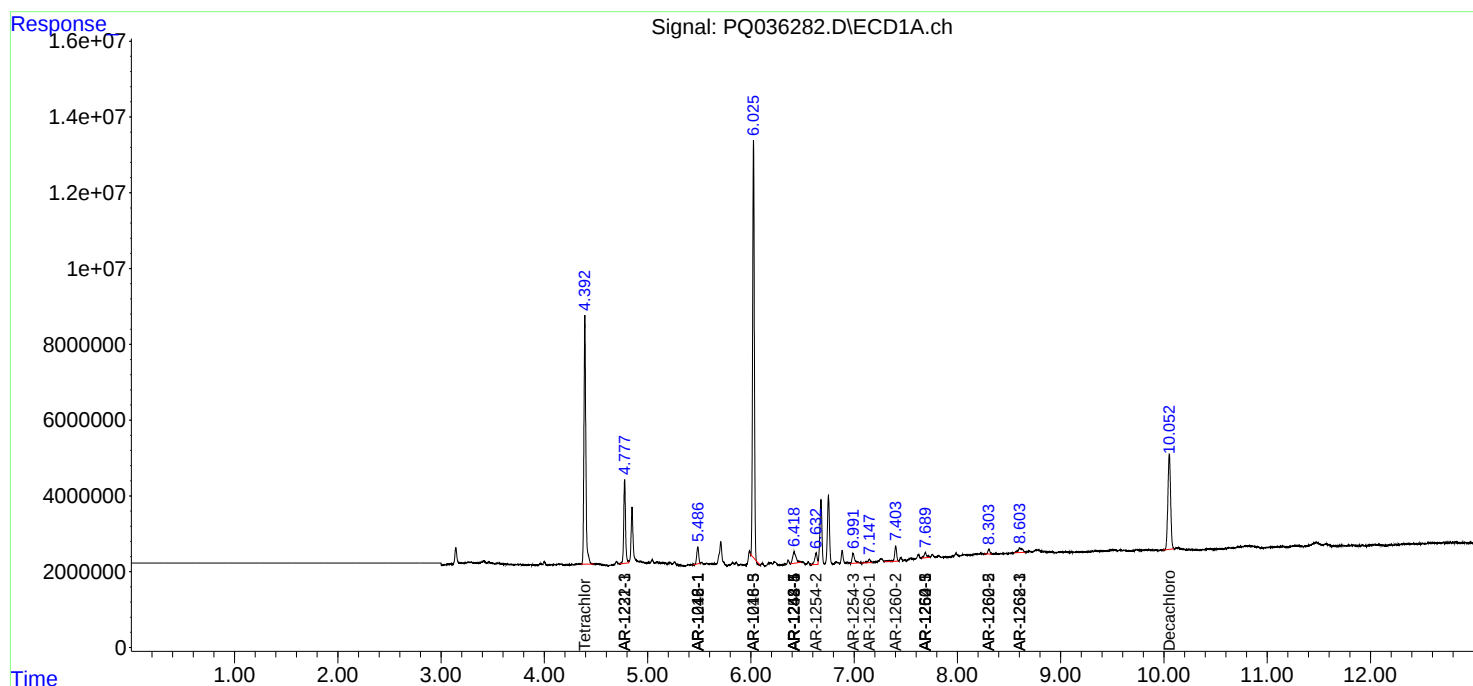
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

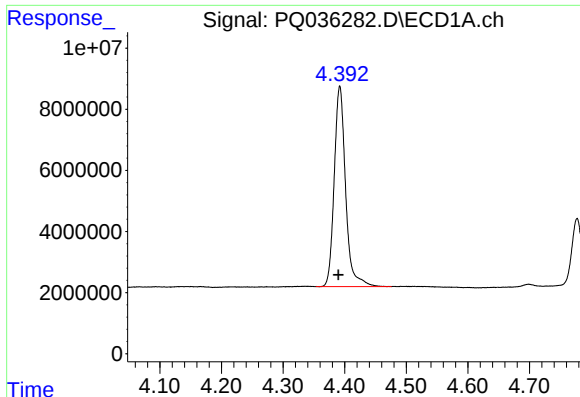
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010819\
Data File : PQ036282.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2019 14:36
Operator : SM\SJ
Sample : K1075-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 01:16:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 01:06:47 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

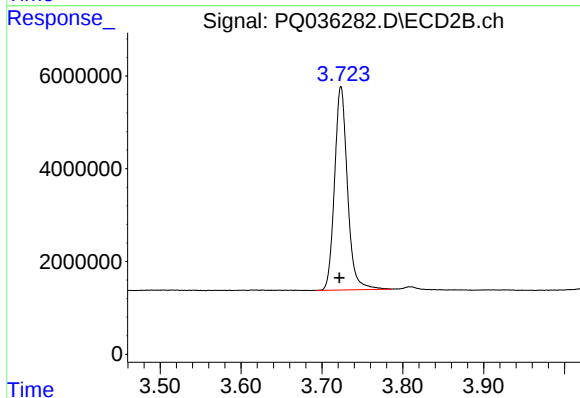




#1 Tetrachloro-m-xylene

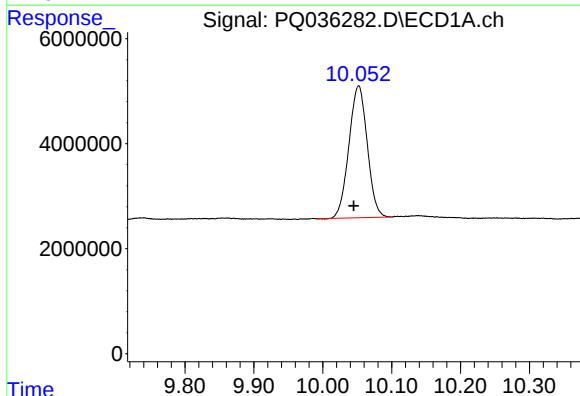
R.T.: 4.392 min
Delta R.T.: 0.002 min
Response: 84172285
Conc: 18.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



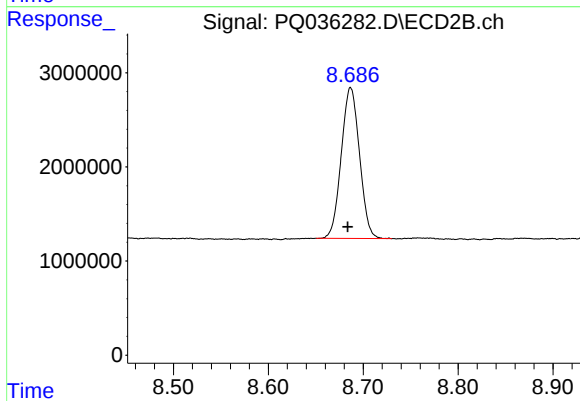
#1 Tetrachloro-m-xylene

R.T.: 3.724 min
Delta R.T.: 0.002 min
Response: 48654577
Conc: 20.10 ng/ml



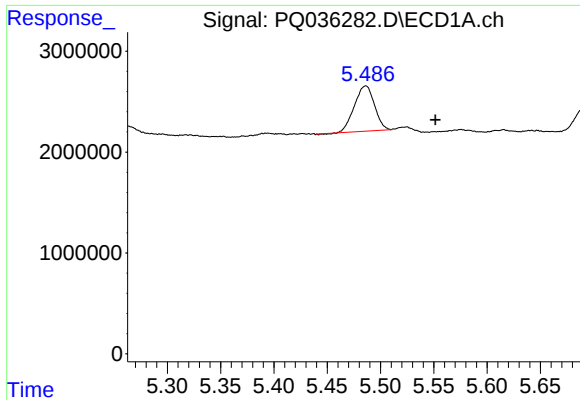
#2 Decachlorobiphenyl

R.T.: 10.052 min
Delta R.T.: 0.007 min
Response: 46363952
Conc: 12.75 ng/ml



#2 Decachlorobiphenyl

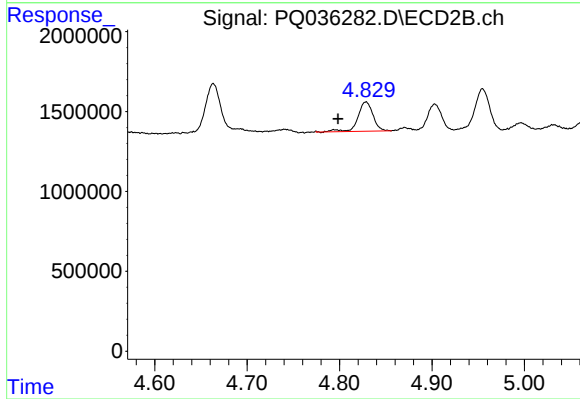
R.T.: 8.687 min
Delta R.T.: 0.003 min
Response: 21416331
Conc: 11.14 ng/ml



#3 AR-1016-1

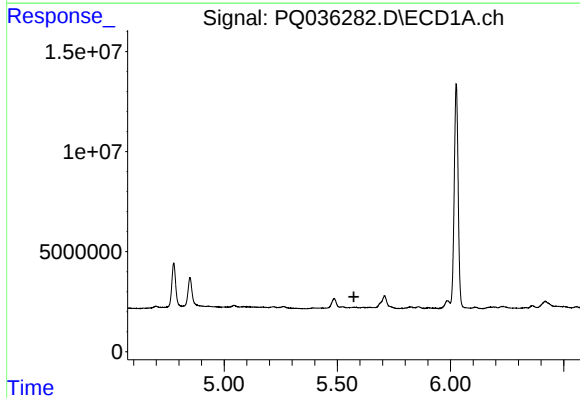
R.T.: 5.486 min
Delta R.T.: -0.065 min
Response: 5870190
Conc: 41.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



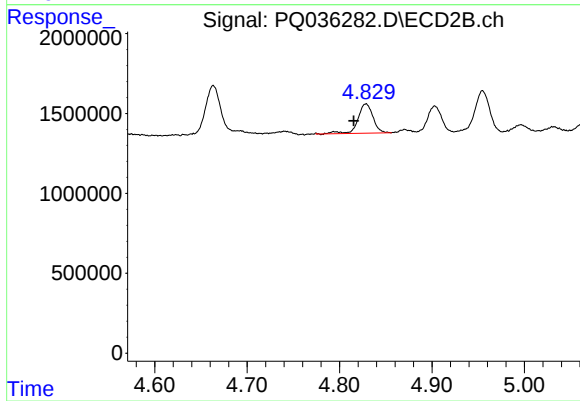
#3 AR-1016-1

R.T.: 4.829 min
Delta R.T.: 0.030 min
Response: 2078583
Conc: 26.78 ng/ml



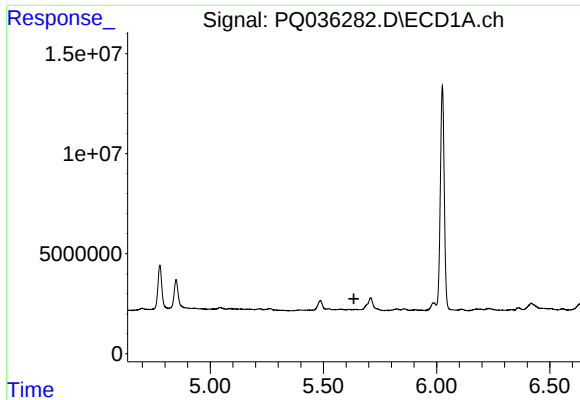
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.



#4 AR-1016-2

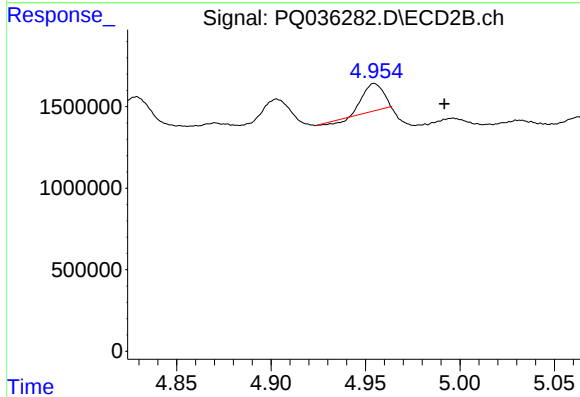
R.T.: 4.829 min
Delta R.T.: 0.013 min
Response: 2078583
Conc: 18.25 ng/ml



#5 AR-1016-3

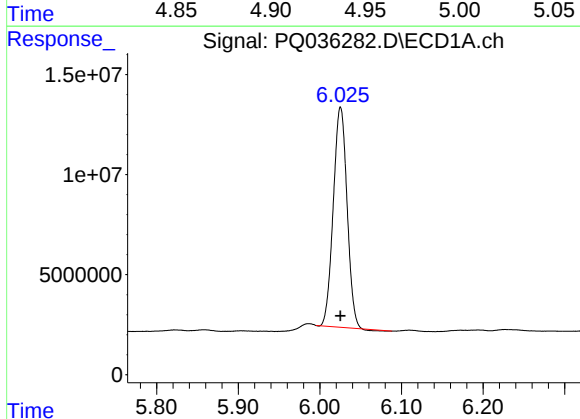
R.T.: 0.000 min
Exp R.T.: 5.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



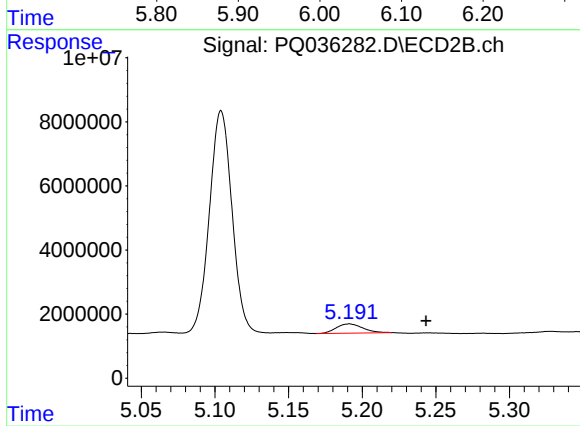
#5 AR-1016-3

R.T.: 4.955 min
Delta R.T.: -0.037 min
Response: 1164150
Conc: 20.12 ng/ml



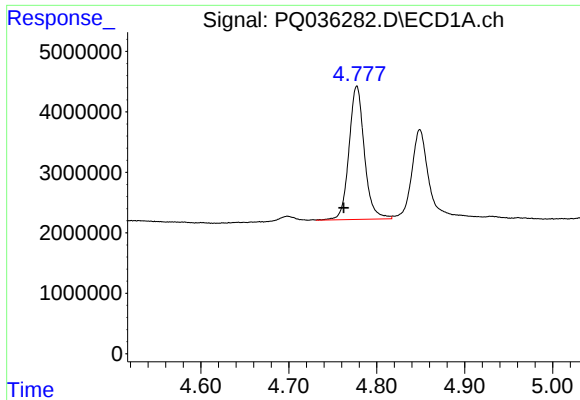
#7 AR-1016-5

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 128868362
Conc: 1290.52 ng/ml



#7 AR-1016-5

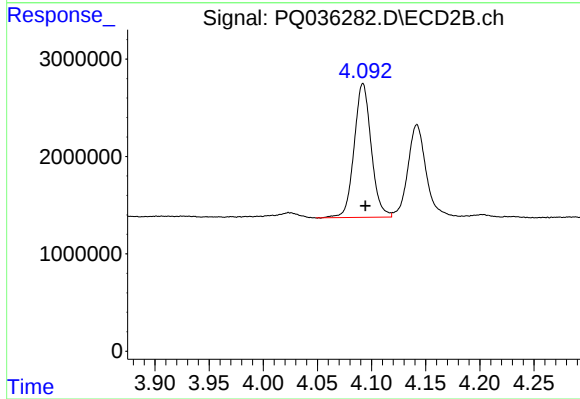
R.T.: 5.191 min
Delta R.T.: -0.052 min
Response: 3632115
Conc: 59.70 ng/ml



#10 AR-1221-3

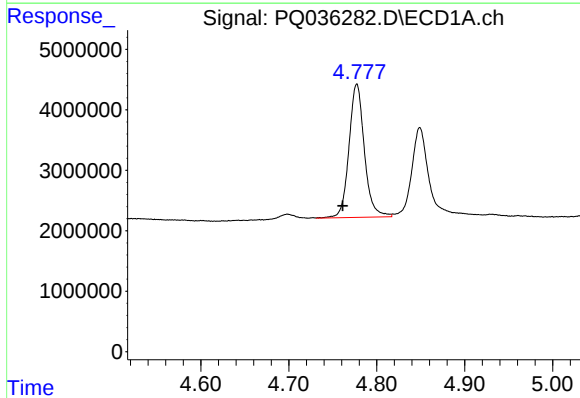
R.T.: 4.777 min
Delta R.T.: 0.015 min
Response: 26828744
Conc: 300.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



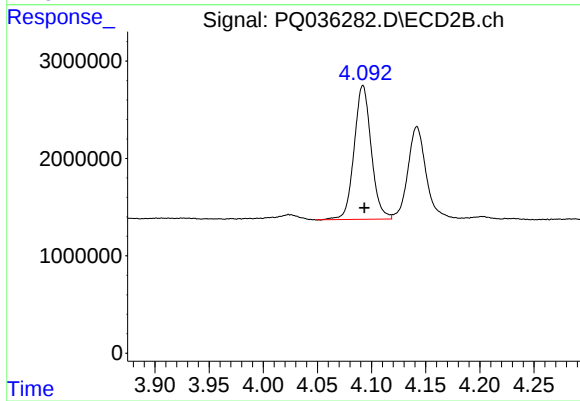
#10 AR-1221-3

R.T.: 4.092 min
Delta R.T.: -0.002 min
Response: 15107718
Conc: 305.59 ng/ml



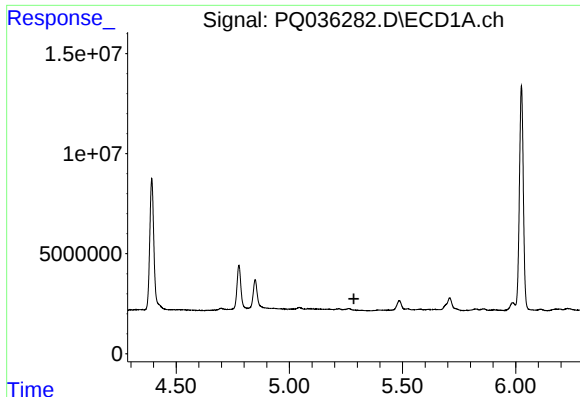
#11 AR-1232-1

R.T.: 4.777 min
Delta R.T.: 0.016 min
Response: 26828744
Conc: 352.16 ng/ml



#11 AR-1232-1

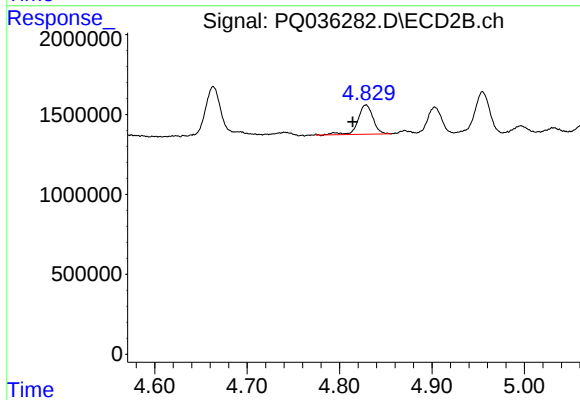
R.T.: 4.092 min
Delta R.T.: -0.001 min
Response: 15107718
Conc: 351.08 ng/ml



#12 AR-1232-2

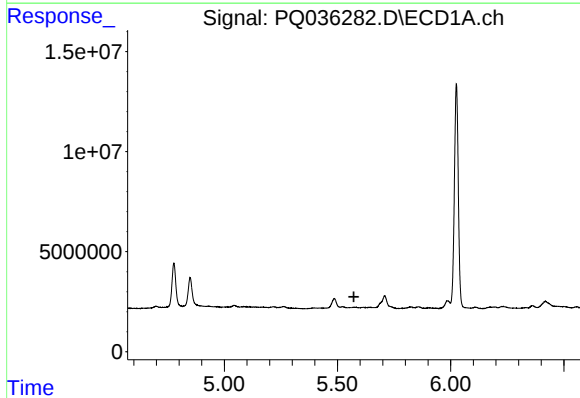
R.T.: 0.000 min
Exp R.T.: 5.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



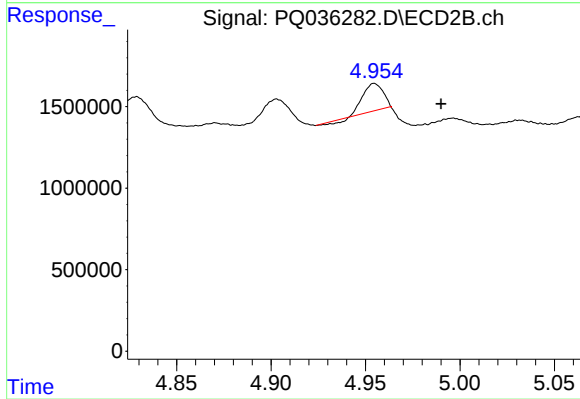
#12 AR-1232-2

R.T.: 4.829 min
Delta R.T.: 0.014 min
Response: 2078583
Conc: 46.14 ng/ml



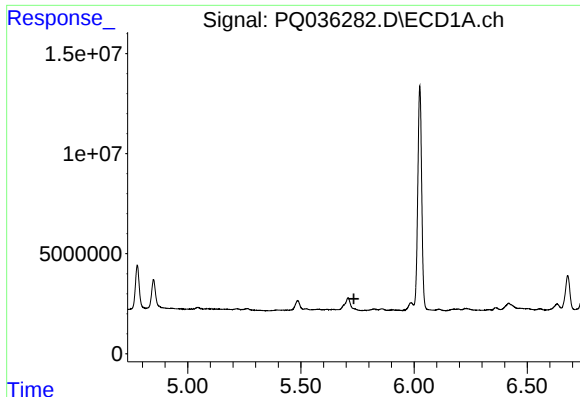
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.



#13 AR-1232-3

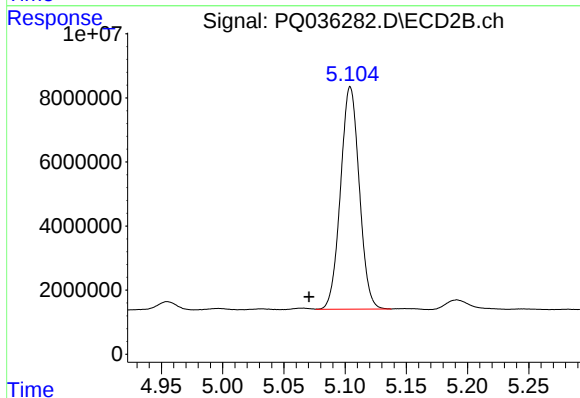
R.T.: 4.955 min
Delta R.T.: -0.035 min
Response: 1164150
Conc: 51.37 ng/ml



#14 AR-1232-4

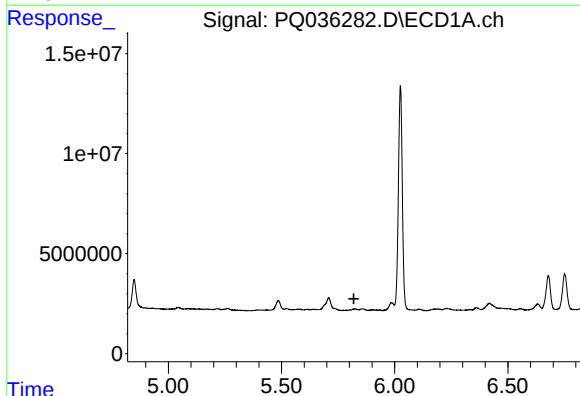
R.T.: 0.000 min
Exp R.T. : 5.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



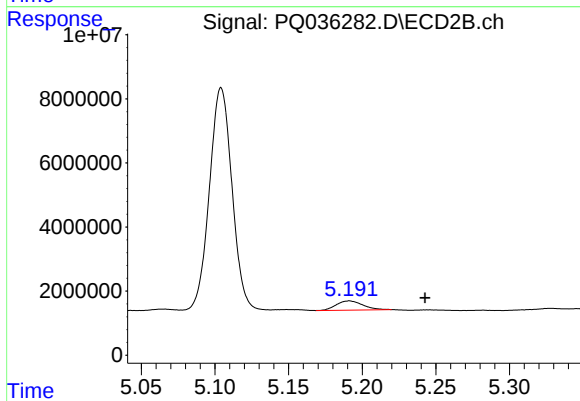
#14 AR-1232-4

R.T.: 5.104 min
Delta R.T.: 0.034 min
Response: 74014040
Conc: 3596.04 ng/ml



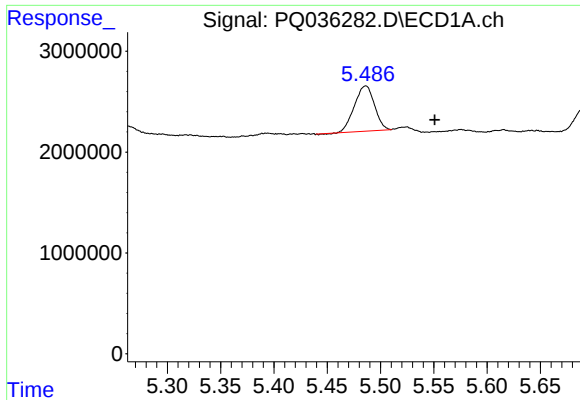
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



#15 AR-1232-5

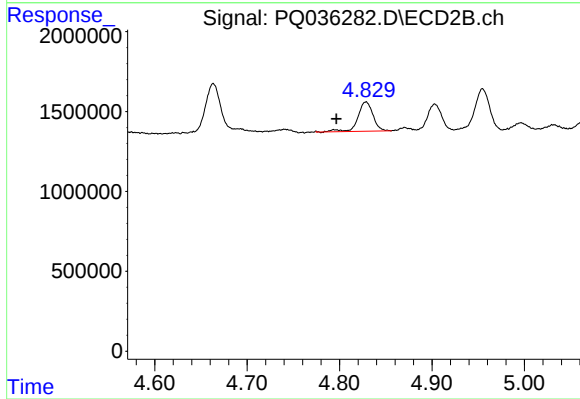
R.T.: 5.191 min
Delta R.T.: -0.052 min
Response: 3632115
Conc: 165.62 ng/ml



#16 AR-1242-1

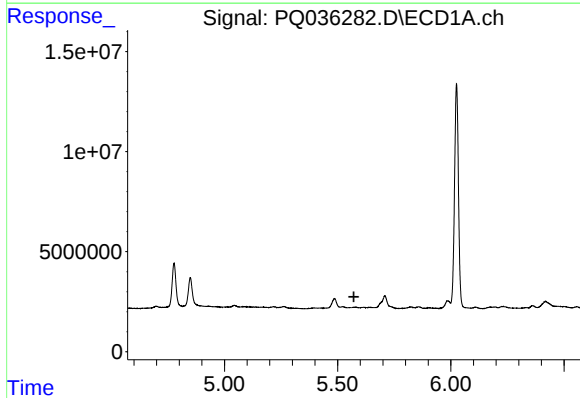
R.T.: 5.486 min
Delta R.T.: -0.065 min
Response: 5870190
Conc: 59.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



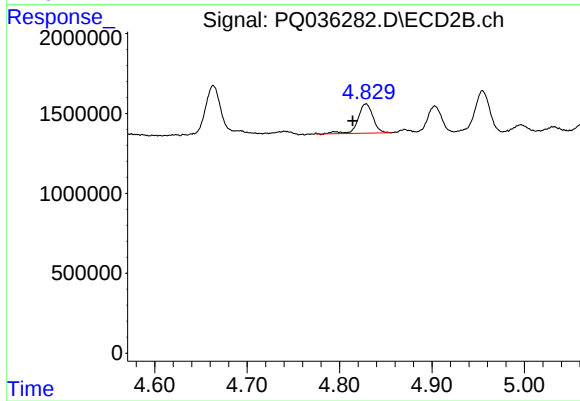
#16 AR-1242-1

R.T.: 4.829 min
Delta R.T.: 0.032 min
Response: 2078583
Conc: 36.05 ng/ml



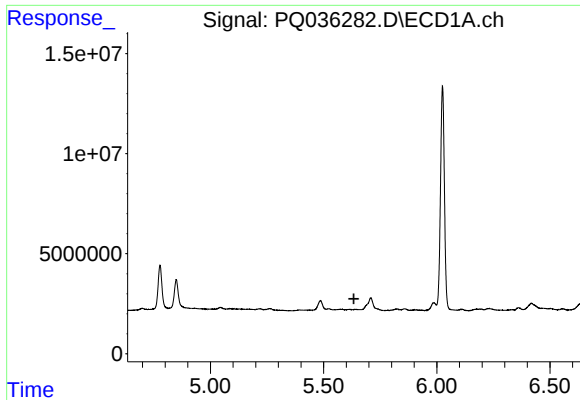
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



#17 AR-1242-2

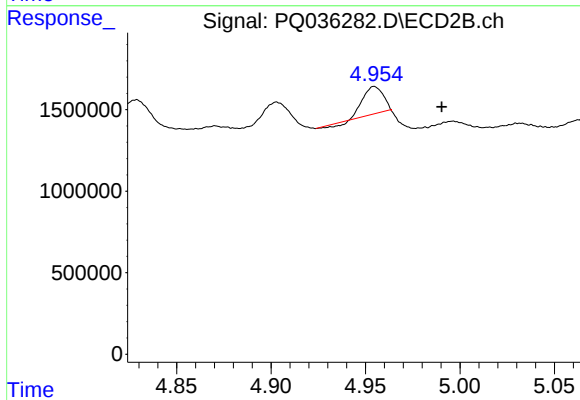
R.T.: 4.829 min
Delta R.T.: 0.014 min
Response: 2078583
Conc: 25.49 ng/ml



#18 AR-1242-3

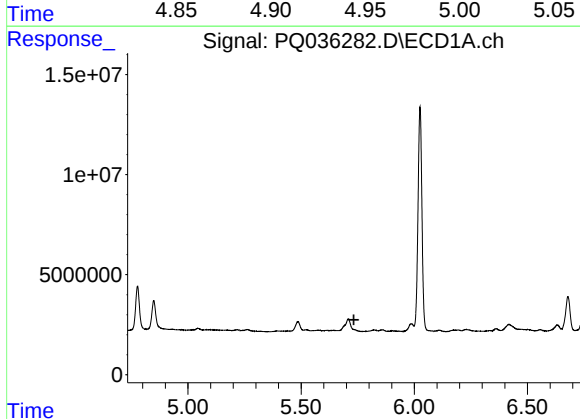
R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



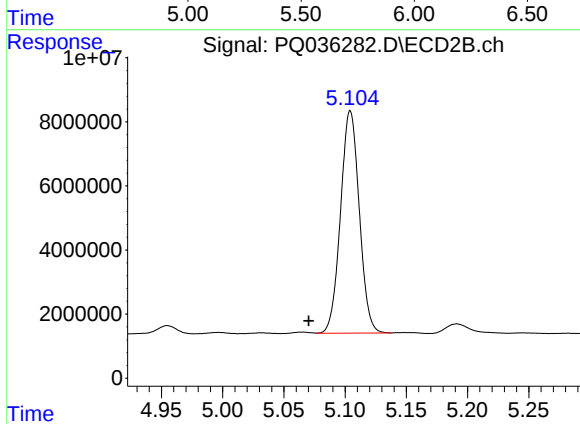
#18 AR-1242-3

R.T.: 4.955 min
Delta R.T.: -0.036 min
Response: 1164150
Conc: 27.23 ng/ml



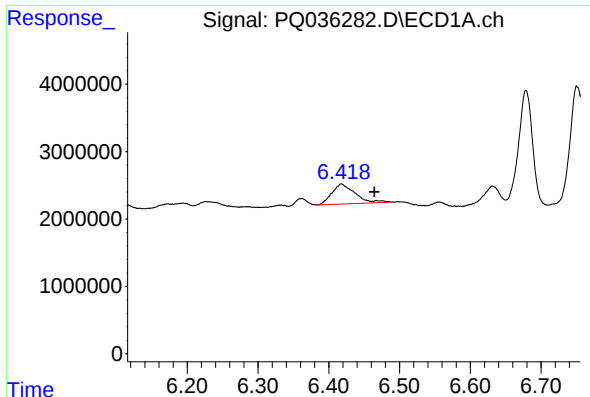
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.



#19 AR-1242-4

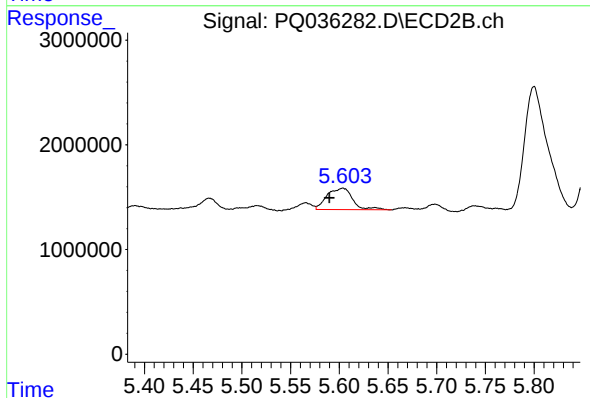
R.T.: 5.104 min
Delta R.T.: 0.034 min
Response: 74014040
Conc: 1739.31 ng/ml



#20 AR-1242-5

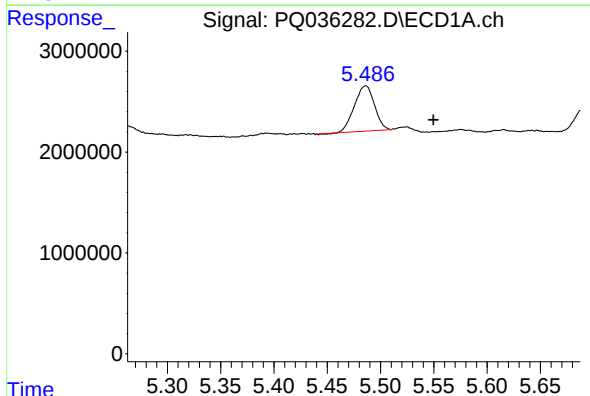
R.T.: 6.418 min
Delta R.T.: -0.047 min
Response: 6792596
Conc: 85.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



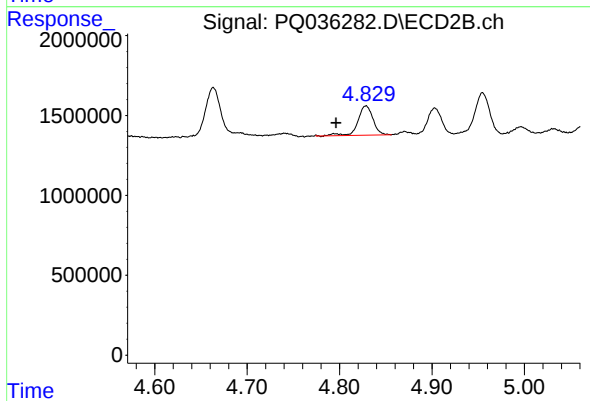
#20 AR-1242-5

R.T.: 5.604 min
Delta R.T.: 0.014 min
Response: 3740448
Conc: 68.86 ng/ml



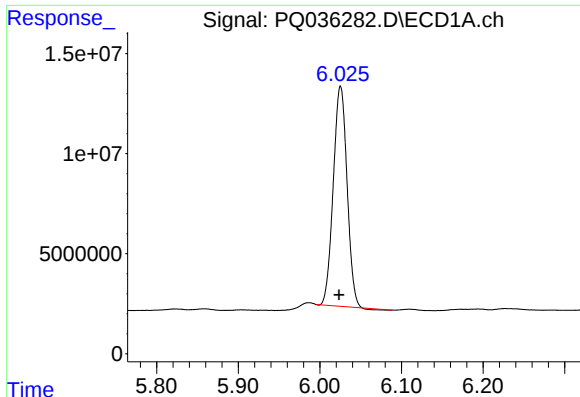
#21 AR-1248-1

R.T.: 5.486 min
Delta R.T.: -0.064 min
Response: 5870190
Conc: 73.11 ng/ml



#21 AR-1248-1

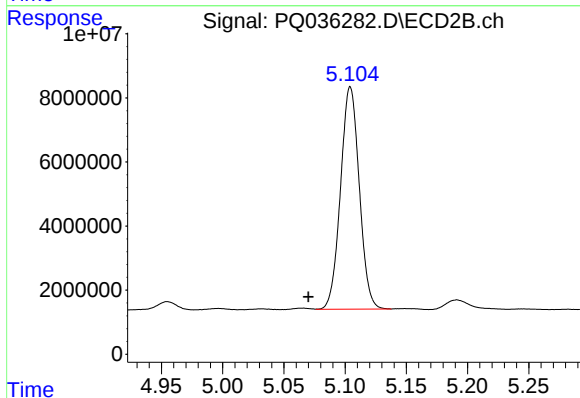
R.T.: 4.829 min
Delta R.T.: 0.032 min
Response: 2078583
Conc: 44.29 ng/ml



#23 AR-1248-3

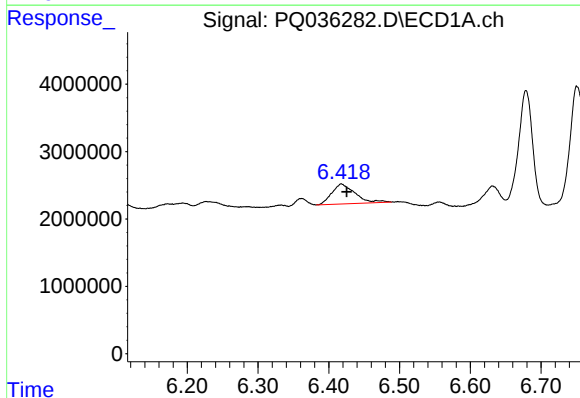
R.T.: 6.025 min
Delta R.T.: 0.002 min
Response: 128868362
Conc: 1028.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



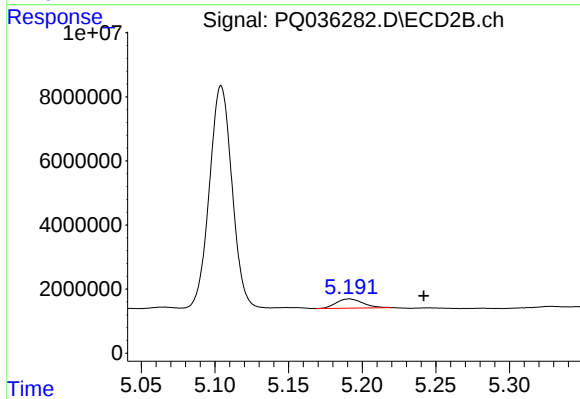
#23 AR-1248-3

R.T.: 5.104 min
Delta R.T.: 0.034 min
Response: 74014040
Conc: 1151.97 ng/ml



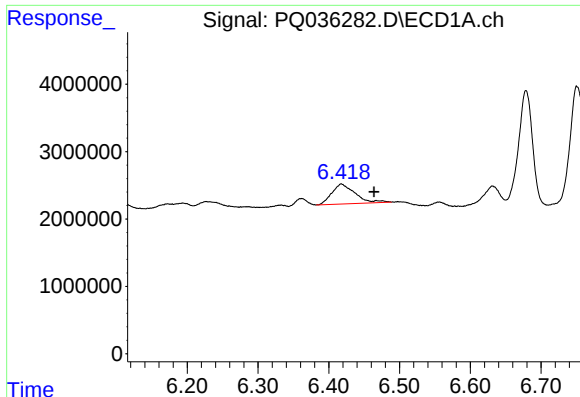
#24 AR-1248-4

R.T.: 6.418 min
Delta R.T.: -0.008 min
Response: 6792596
Conc: 47.64 ng/ml



#24 AR-1248-4

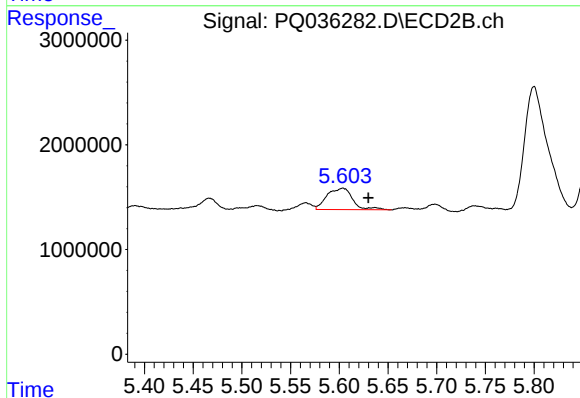
R.T.: 5.191 min
Delta R.T.: -0.051 min
Response: 3632115
Conc: 47.28 ng/ml



#25 AR-1248-5

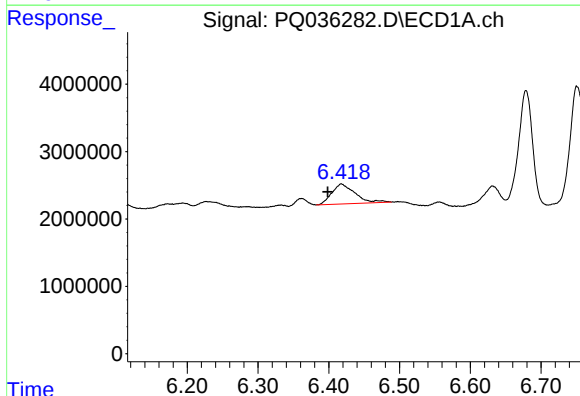
R.T.: 6.418 min
Delta R.T.: -0.046 min
Response: 6792596
Conc: 49.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



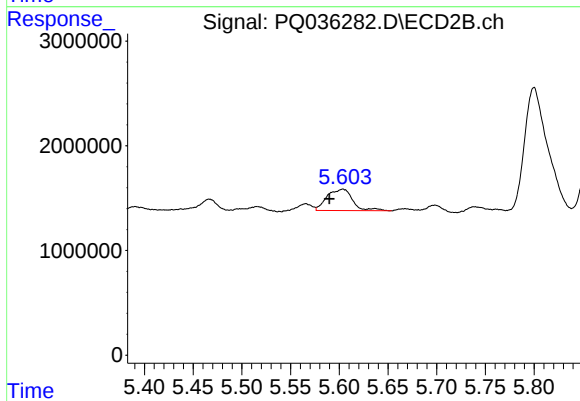
#25 AR-1248-5

R.T.: 5.604 min
Delta R.T.: -0.026 min
Response: 3740448
Conc: 49.01 ng/ml



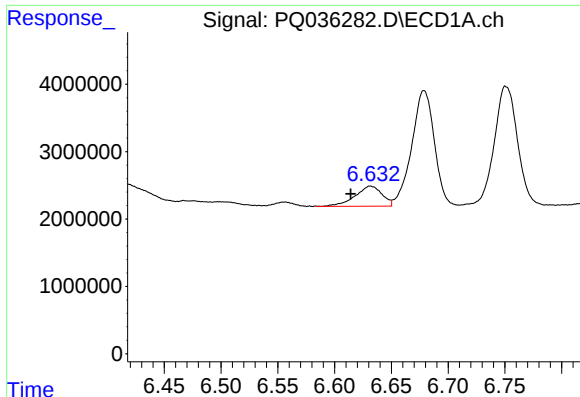
#26 AR-1254-1

R.T.: 6.418 min
Delta R.T.: 0.019 min
Response: 6792596
Conc: 49.97 ng/ml



#26 AR-1254-1

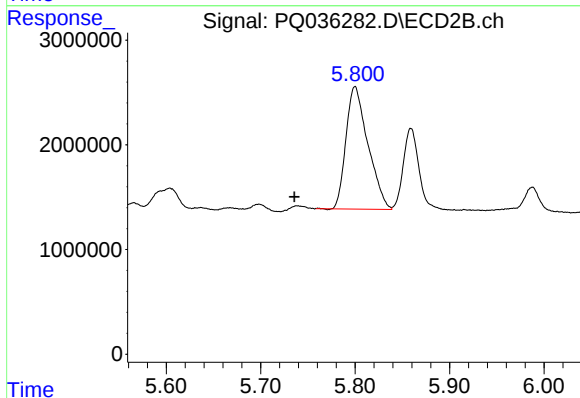
R.T.: 5.604 min
Delta R.T.: 0.014 min
Response: 3740448
Conc: 35.76 ng/ml



#27 AR-1254-2

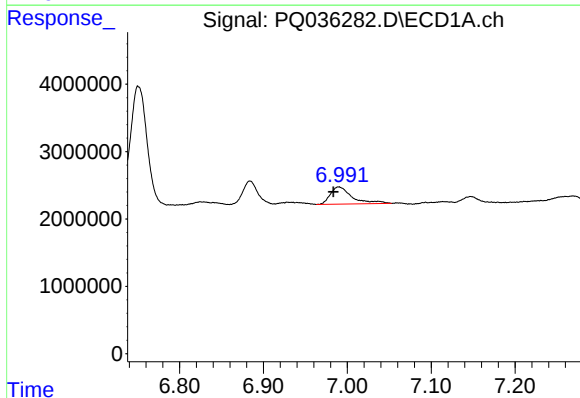
R.T.: 6.632 min
Delta R.T.: 0.017 min
Response: 4971129
Conc: 23.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



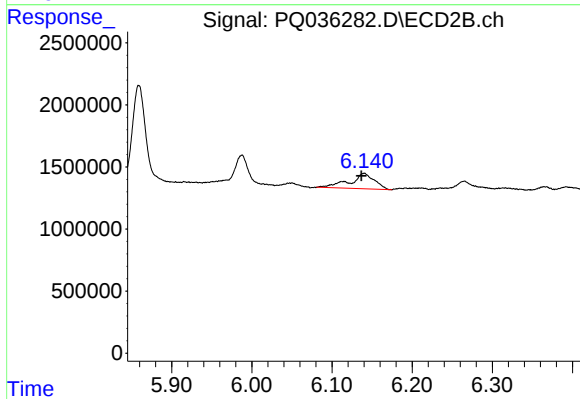
#27 AR-1254-2

R.T.: 5.800 min
Delta R.T.: 0.064 min
Response: 18911292
Conc: 206.95 ng/ml



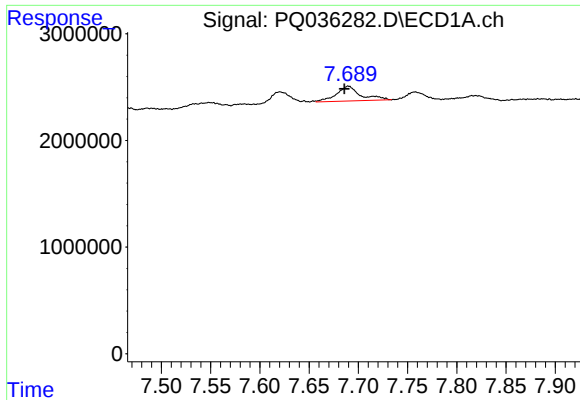
#28 AR-1254-3

R.T.: 6.990 min
Delta R.T.: 0.006 min
Response: 4556677
Conc: 19.41 ng/ml



#28 AR-1254-3

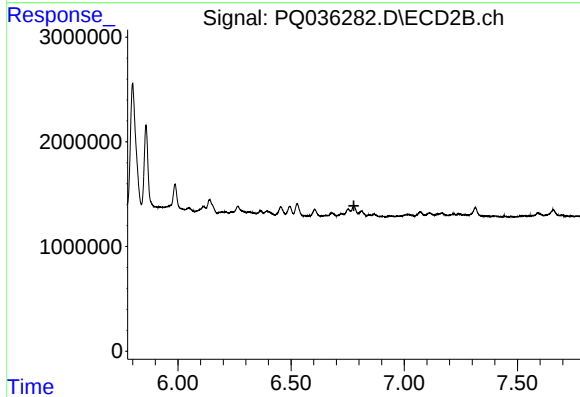
R.T.: 6.140 min
Delta R.T.: 0.003 min
Response: 2632737
Conc: 16.54 ng/ml



#30 AR-1254-5

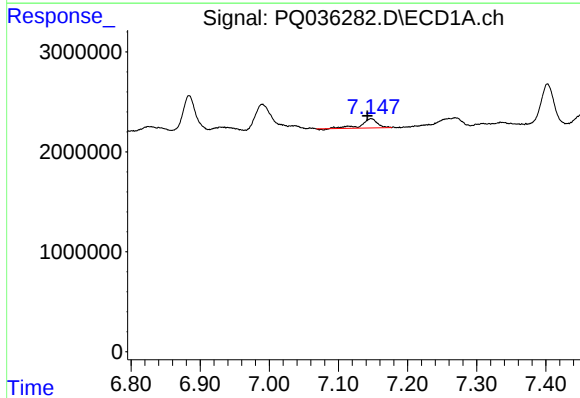
R.T.: 7.690 min
Delta R.T.: 0.004 min
Response: 2373540
Conc: 11.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



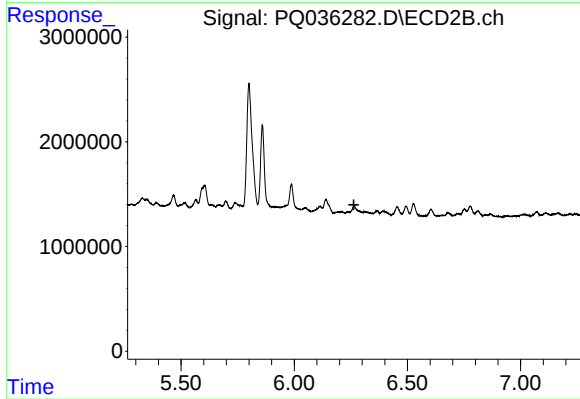
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.778 min
Response: 0
Conc: N.D.



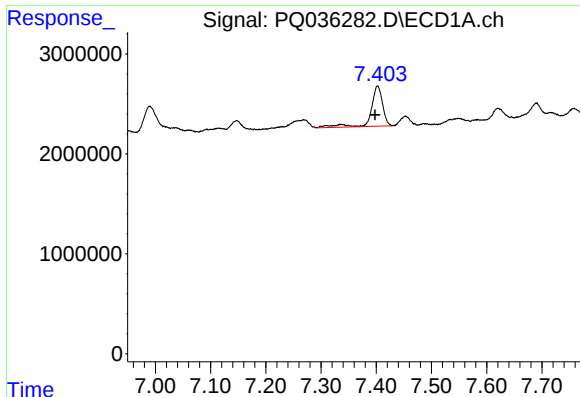
#31 AR-1260-1

R.T.: 7.147 min
Delta R.T.: 0.005 min
Response: 1500569
Conc: 7.88 ng/ml



#31 AR-1260-1

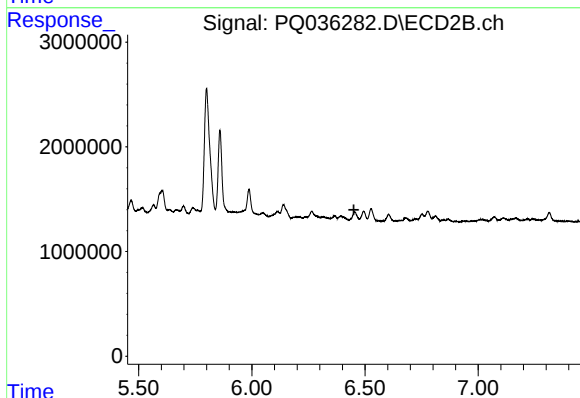
R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.



#32 AR-1260-2

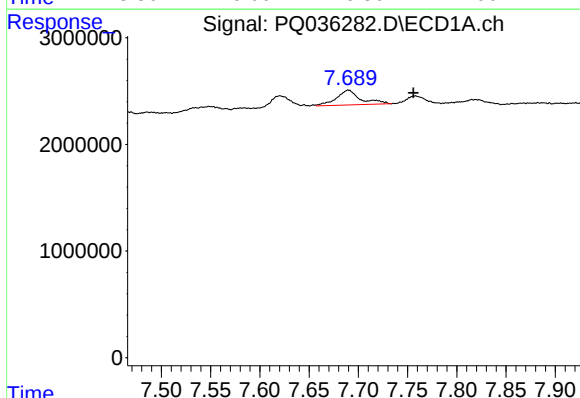
R.T.: 7.402 min
Delta R.T.: 0.004 min
Response: 5855097
Conc: 25.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



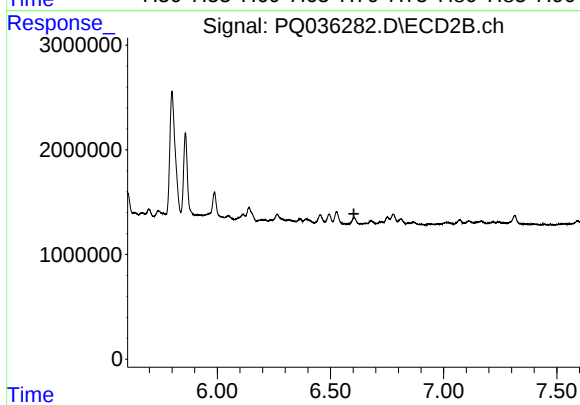
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



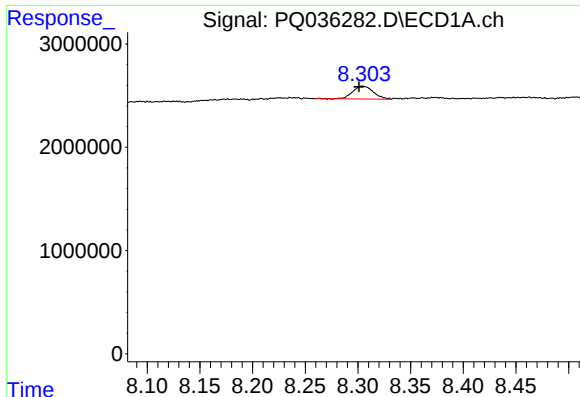
#33 AR-1260-3

R.T.: 7.690 min
Delta R.T.: -0.066 min
Response: 2373540
Conc: 16.86 ng/ml



#33 AR-1260-3

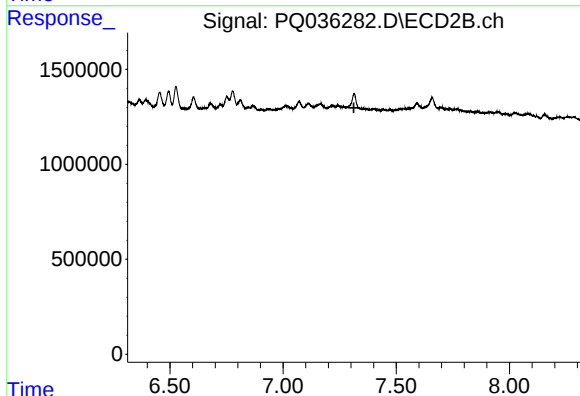
R.T.: 0.000 min
Exp R.T. : 6.603 min
Response: 0
Conc: N.D.



#35 AR-1260-5

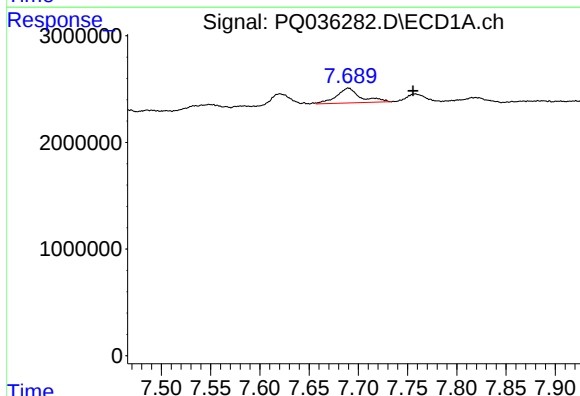
R.T.: 8.304 min
Delta R.T.: 0.003 min
Response: 1675747
Conc: 4.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



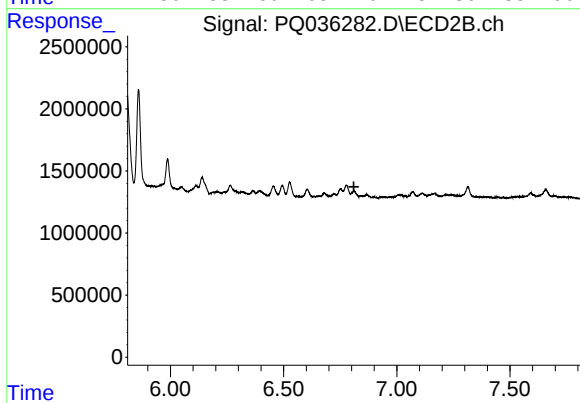
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.313 min
Response: 0
Conc: N.D.



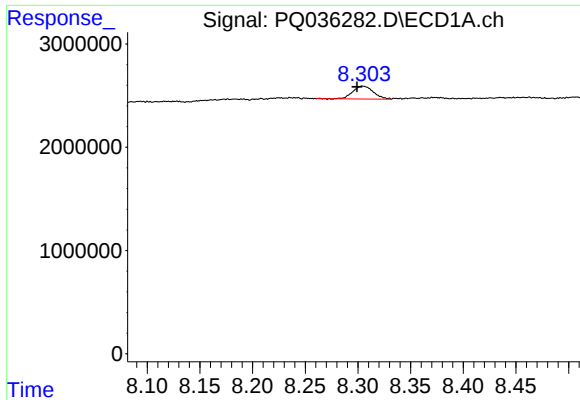
#36 AR-1262-1

R.T.: 7.690 min
Delta R.T.: -0.066 min
Response: 2373540
Conc: 10.13 ng/ml



#36 AR-1262-1

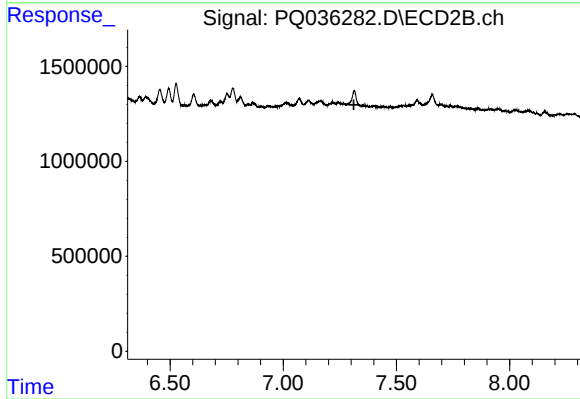
R.T.: 0.000 min
Exp R.T. : 6.811 min
Response: 0
Conc: N.D.



#37 AR-1262-2

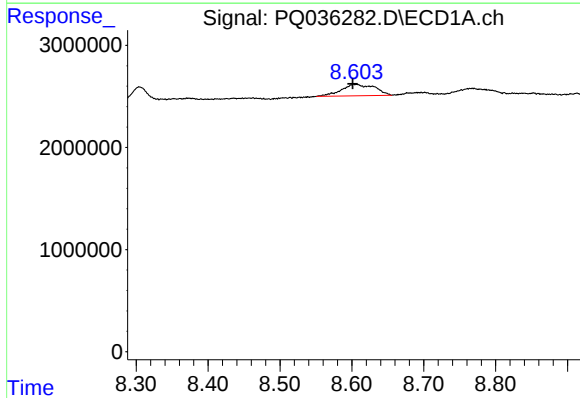
R.T.: 8.304 min
Delta R.T.: 0.005 min
Response: 1675747
Conc: 3.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



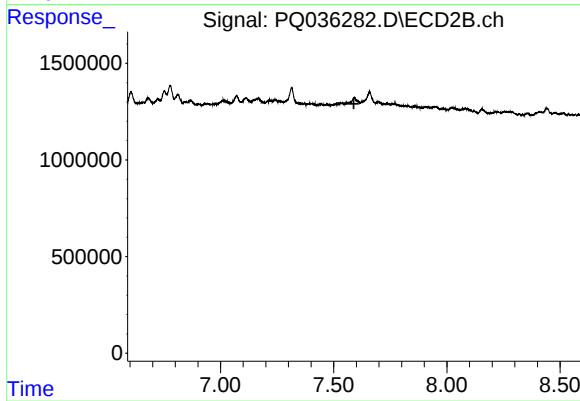
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



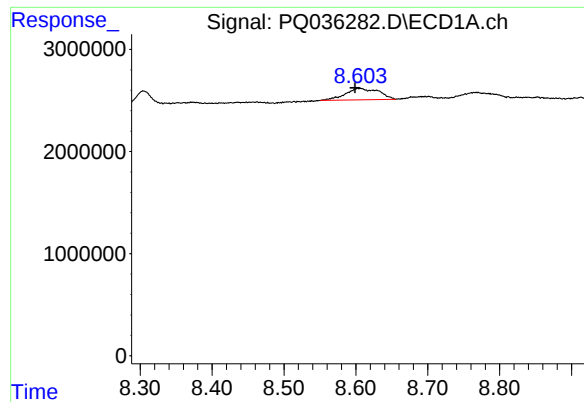
#38 AR-1262-3

R.T.: 8.603 min
Delta R.T.: 0.002 min
Response: 3611428
Conc: 19.76 ng/ml



#38 AR-1262-3

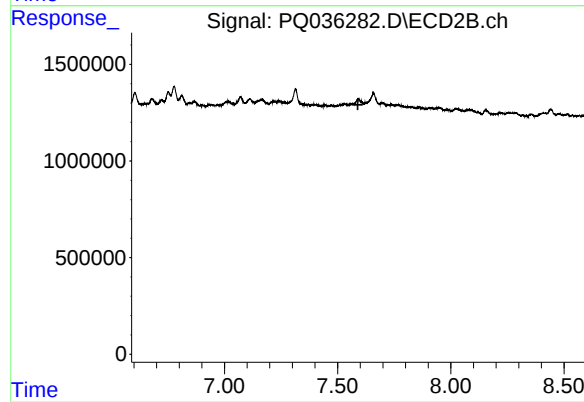
R.T.: 0.000 min
Exp R.T. : 7.589 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.603 min
Delta R.T.: 0.004 min
Response: 3611428
Conc: 7.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.590 min
Response: 0
Conc: N.D.