

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011819\
 Data File : PQ036530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2019 14:34
 Operator : SM\SJ
 Sample : K1015-09
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SU-01-011719-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 21:47:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 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...	4.369	3.714	41241066	28675259	9.021	11.847 #
2)	SA Decachlor...	9.996	8.665	30531678	14912923	8.394	7.757
Target Compounds							
3)	L1 AR-1016-1	5.584	4.777	1755440	1832807	12.546	23.615 #
4)	L1 AR-1016-2	5.584	4.828	1755440	2422127	8.223	21.268 #
5)	L1 AR-1016-3	5.678	5.021	2348669	3197539	18.932	55.270 #
6)	L1 AR-1016-4	5.678	5.021	2348669	3197539	23.194	67.833 #
7)	L1 AR-1016-5	5.955	5.181	8199602	4779781	82.113	78.569
12)	L3 AR-1232-2	5.245	4.828	1662279	2422127	43.550	53.763
13)	L3 AR-1232-3	5.584	5.021	1755440	3197539	21.815	141.087 #
14)	L3 AR-1232-4	5.678	5.090	2348669	1976438	61.105	96.027 #
15)	L3 AR-1232-5	5.843	5.181	-1386004	4779781	N.D.	217.952 #
16)	L4 AR-1242-1	5.584	4.777	1755440	1832807	17.657	31.790 #
17)	L4 AR-1242-2	5.584	4.828	1755440	2422127	11.621	29.701 #
18)	L4 AR-1242-3	5.678	5.021	2348669	3197539	26.482	74.802 #
19)	L4 AR-1242-4	5.678	5.090	2348669	1976438	32.240	46.446 #
20)	L4 AR-1242-5	6.479	5.593	2668084	2956163	33.622	54.424 #
21)	L5 AR-1248-1	5.584	4.777	1755440	1832807	17.543	39.055 #
22)	L5 AR-1248-2	5.843	5.021	-1386004	3197539	N.D.	50.947 #
23)	L5 AR-1248-3	5.955	5.090	8199602	1976438	65.435	30.762 #
24)	L5 AR-1248-4	6.404	5.181	13934071	4779781	97.726	62.225 #
25)	L5 AR-1248-5	6.479	5.593	2668084	2956163	19.522	38.735 #
26)	L6 AR-1254-1	6.404	5.593	13934071	2956163	102.501	28.265 #
27)	L6 AR-1254-2	6.603	5.746	9259345	4130741	43.539	45.205
28)	L6 AR-1254-3	6.969	6.140	4959339	2560046	21.128	16.080
30)	L6 AR-1254-5	7.659	0.000	1029728	0	5.028	N.D. #
32)	L7 AR-1260-2	7.373	6.512	7283431	2748736	31.737	19.146 #

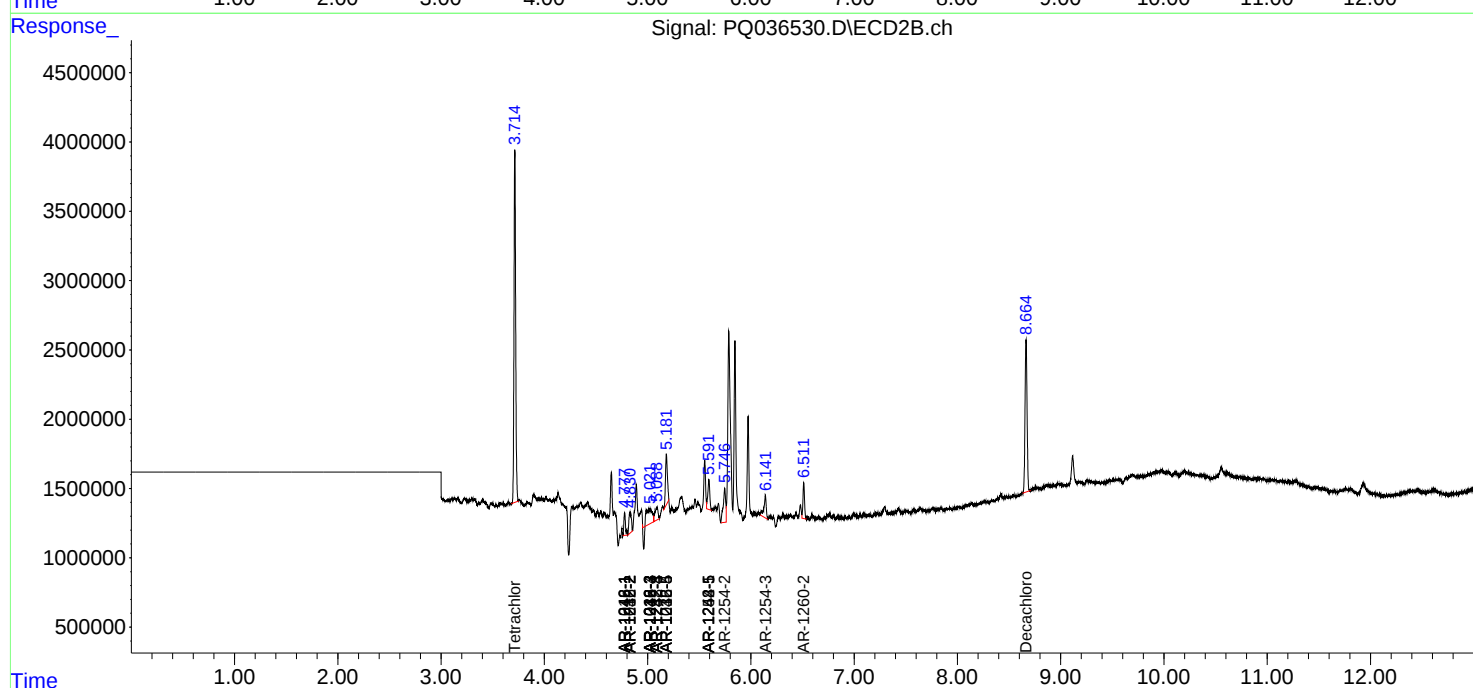
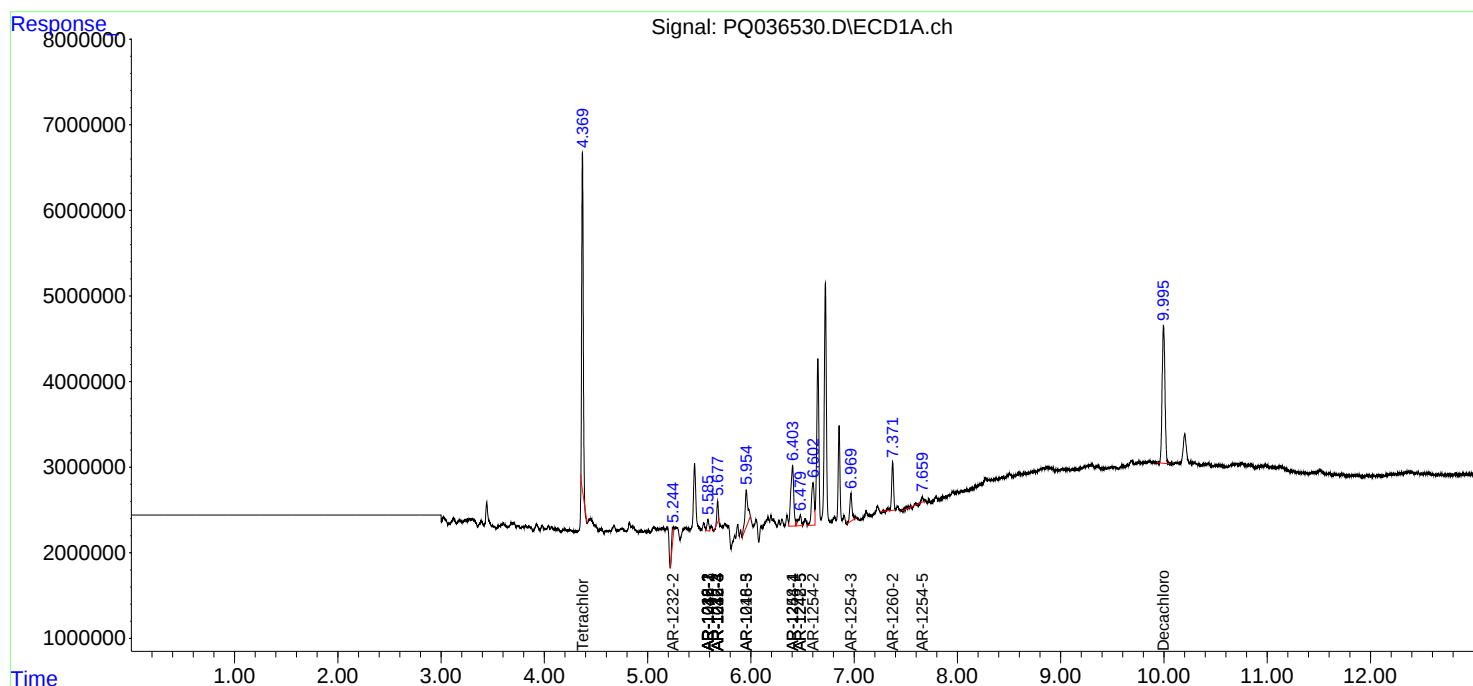
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

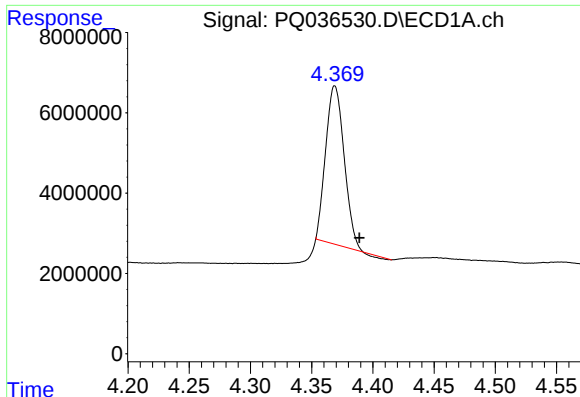
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011819\
Data File : PQ036530.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2019 14:34
Operator : SM\SJ
Sample : K1015-09
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
SU-01-011719-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 21:47:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 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

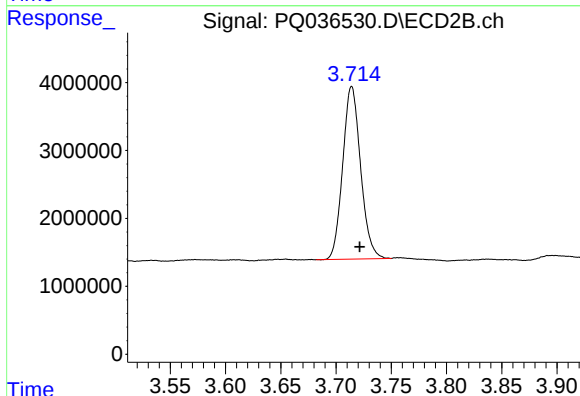




#1 Tetrachloro-m-xylene

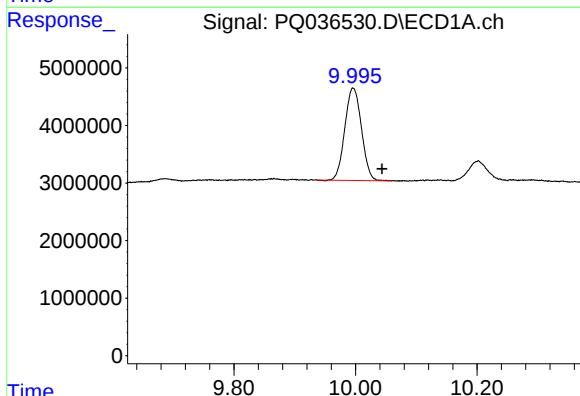
R.T.: 4.369 min
Delta R.T.: -0.020 min
Response: 41241066
Conc: 9.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-01-011719-A



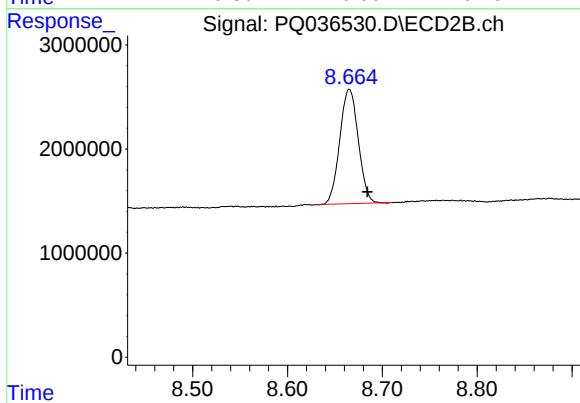
#1 Tetrachloro-m-xylene

R.T.: 3.714 min
Delta R.T.: -0.007 min
Response: 28675259
Conc: 11.85 ng/ml



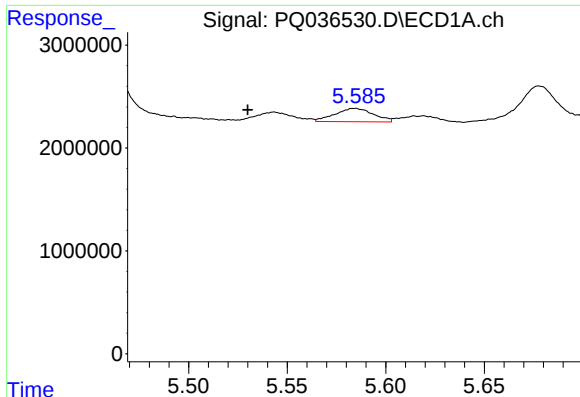
#2 Decachlorobiphenyl

R.T.: 9.996 min
Delta R.T.: -0.048 min
Response: 30531678
Conc: 8.39 ng/ml



#2 Decachlorobiphenyl

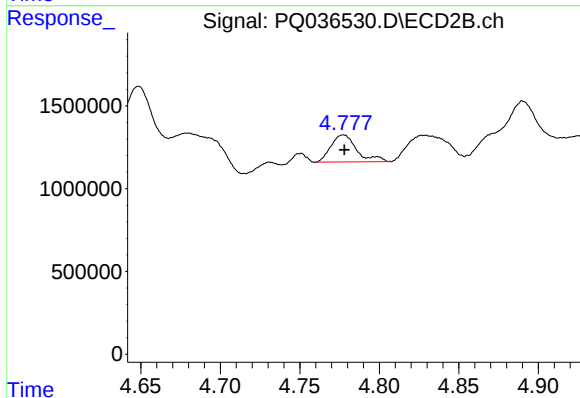
R.T.: 8.665 min
Delta R.T.: -0.019 min
Response: 14912923
Conc: 7.76 ng/ml



#3 AR-1016-1

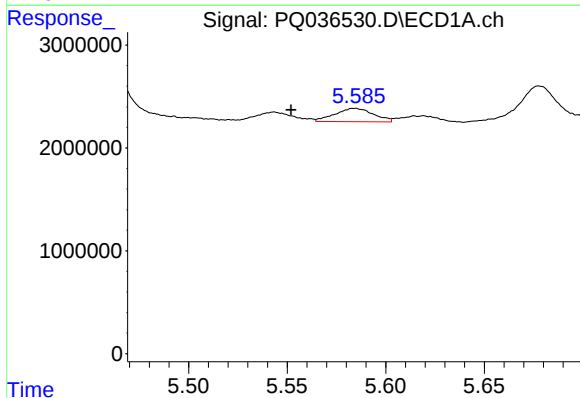
R.T.: 5.584 min
Delta R.T.: 0.054 min
Response: 1755440
Conc: 12.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-01-011719-A



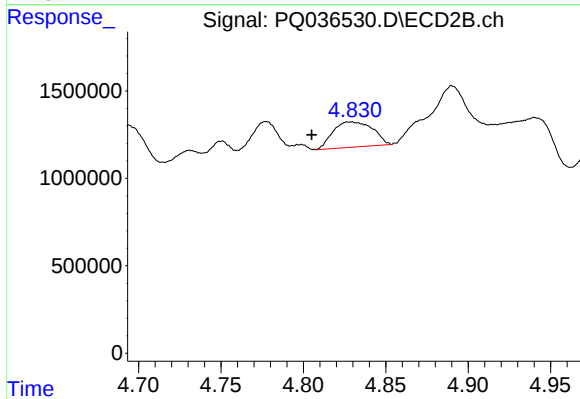
#3 AR-1016-1

R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 1832807
Conc: 23.61 ng/ml



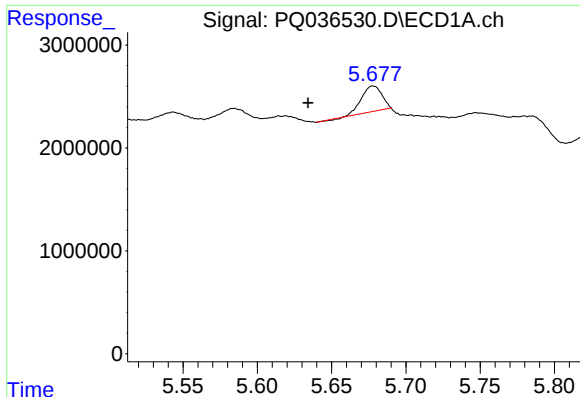
#4 AR-1016-2

R.T.: 5.584 min
Delta R.T.: 0.032 min
Response: 1755440
Conc: 8.22 ng/ml



#4 AR-1016-2

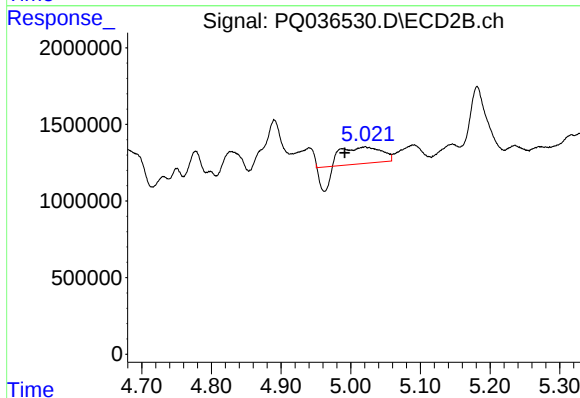
R.T.: 4.828 min
Delta R.T.: 0.023 min
Response: 2422127
Conc: 21.27 ng/ml



#5 AR-1016-3

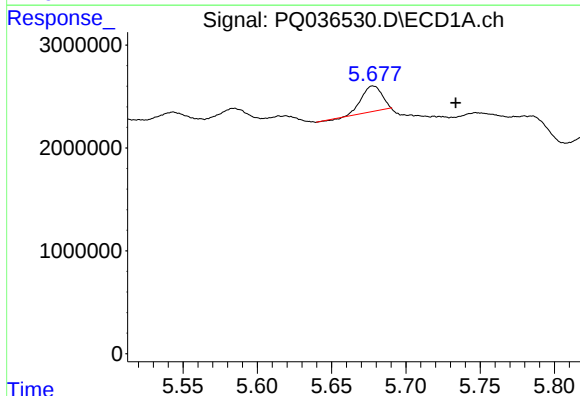
R.T.: 5.678 min
Delta R.T.: 0.044 min
Response: 2348669
Conc: 18.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-01-011719-A



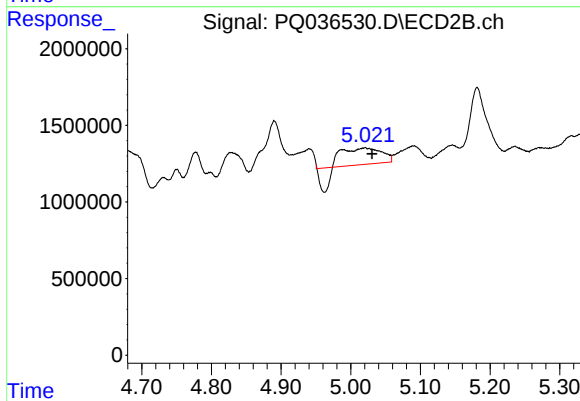
#5 AR-1016-3

R.T.: 5.021 min
Delta R.T.: 0.030 min
Response: 3197539
Conc: 55.27 ng/ml



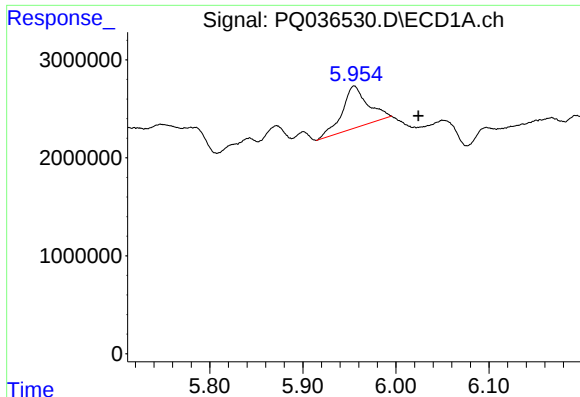
#6 AR-1016-4

R.T.: 5.678 min
Delta R.T.: -0.055 min
Response: 2348669
Conc: 23.19 ng/ml



#6 AR-1016-4

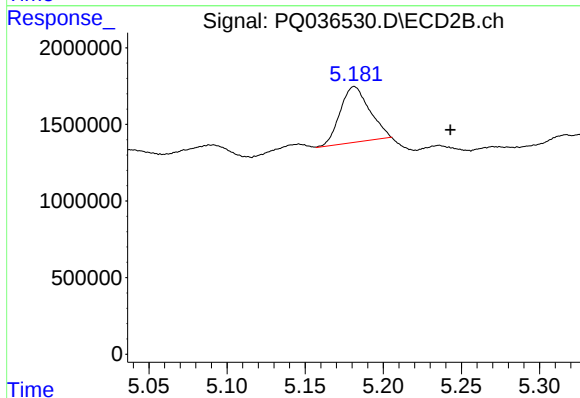
R.T.: 5.021 min
Delta R.T.: -0.010 min
Response: 3197539
Conc: 67.83 ng/ml



#7 AR-1016-5

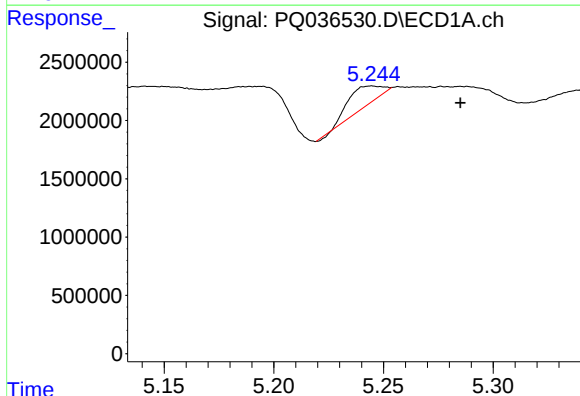
R.T.: 5.955 min
Delta R.T.: -0.069 min
Response: 8199602
Conc: 82.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-01-011719-A



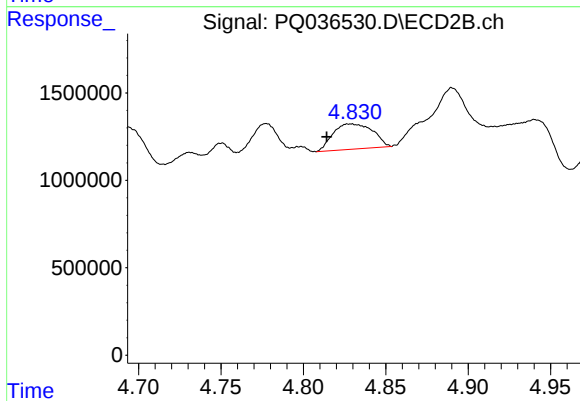
#7 AR-1016-5

R.T.: 5.181 min
Delta R.T.: -0.062 min
Response: 4779781
Conc: 78.57 ng/ml



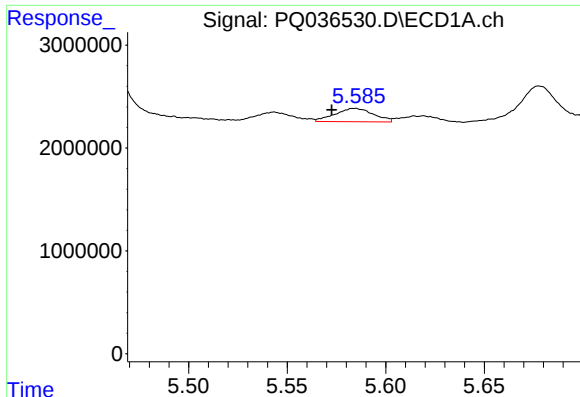
#12 AR-1232-2

R.T.: 5.245 min
Delta R.T.: -0.040 min
Response: 1662279
Conc: 43.55 ng/ml



#12 AR-1232-2

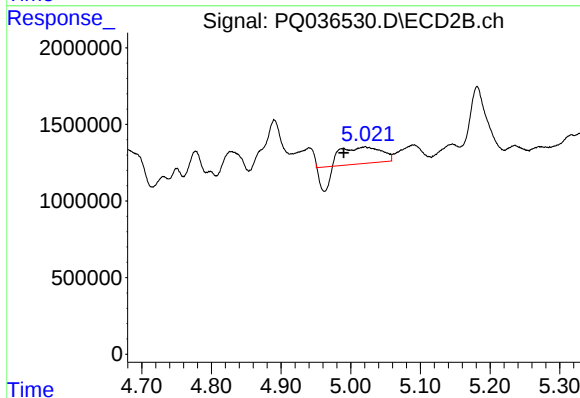
R.T.: 4.828 min
Delta R.T.: 0.014 min
Response: 2422127
Conc: 53.76 ng/ml



#13 AR-1232-3

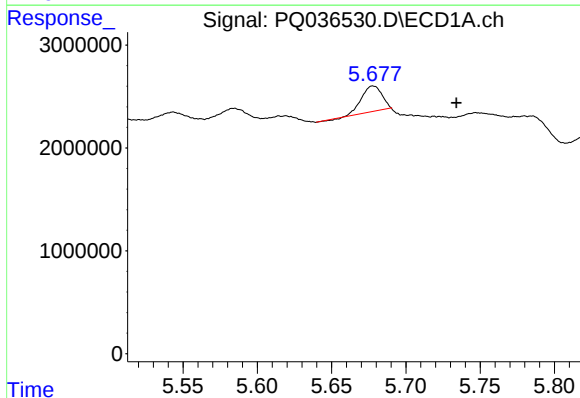
R.T.: 5.584 min
Delta R.T.: 0.012 min
Response: 1755440
Conc: 21.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-01-011719-A



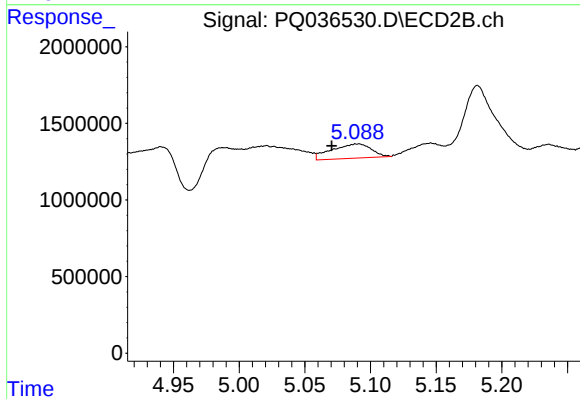
#13 AR-1232-3

R.T.: 5.021 min
Delta R.T.: 0.031 min
Response: 3197539
Conc: 141.09 ng/ml



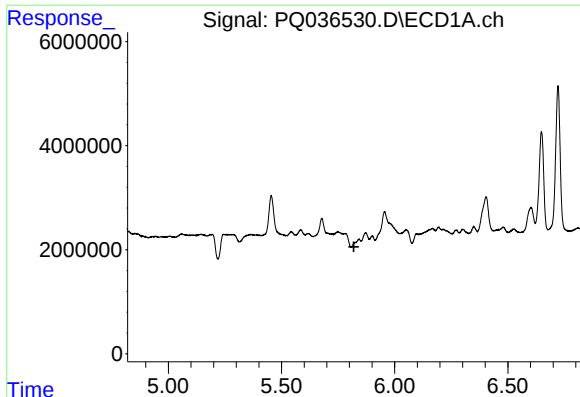
#14 AR-1232-4

R.T.: 5.678 min
Delta R.T.: -0.056 min
Response: 2348669
Conc: 61.10 ng/ml



#14 AR-1232-4

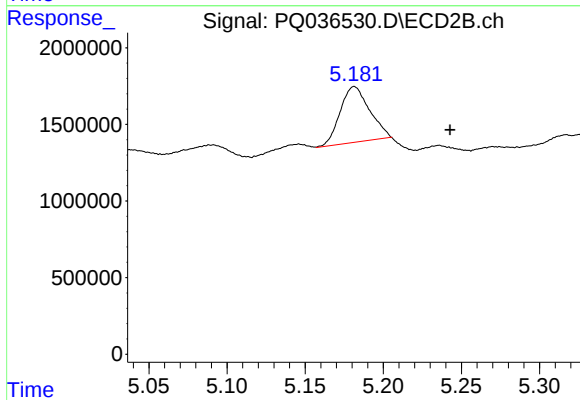
R.T.: 5.090 min
Delta R.T.: 0.020 min
Response: 1976438
Conc: 96.03 ng/ml



#15 AR-1232-5

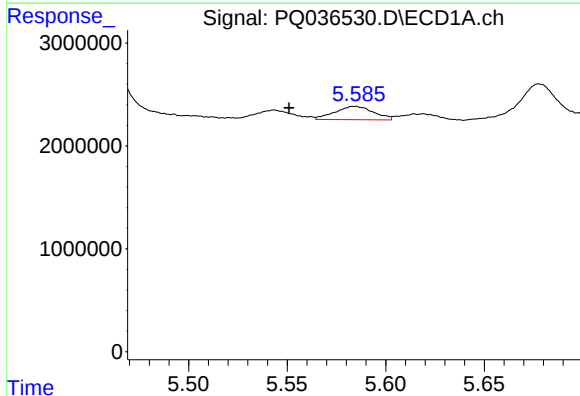
R.T.: 5.843 min
Delta R.T.: 0.023 min
Response: -1386004
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SU-01-011719-A



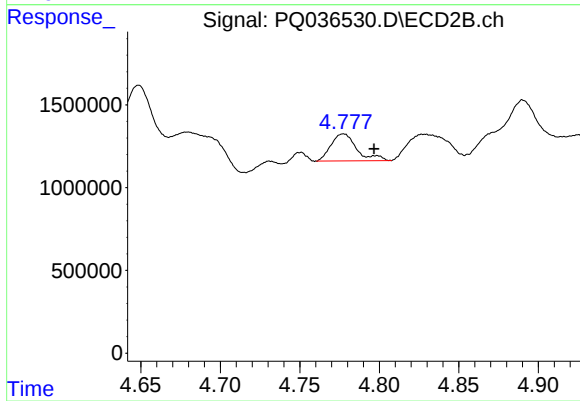
#15 AR-1232-5

R.T.: 5.181 min
Delta R.T.: -0.061 min
Response: 4779781
Conc: 217.95 ng/ml



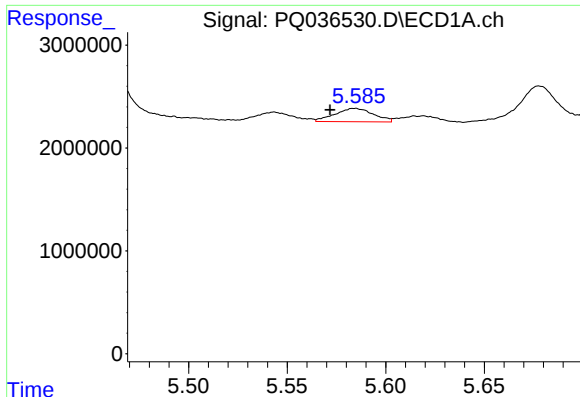
#16 AR-1242-1

R.T.: 5.584 min
Delta R.T.: 0.033 min
Response: 1755440
Conc: 17.66 ng/ml



#16 AR-1242-1

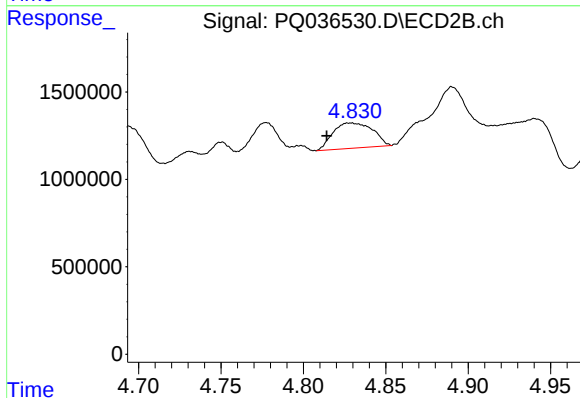
R.T.: 4.777 min
Delta R.T.: -0.019 min
Response: 1832807
Conc: 31.79 ng/ml



#17 AR-1242-2

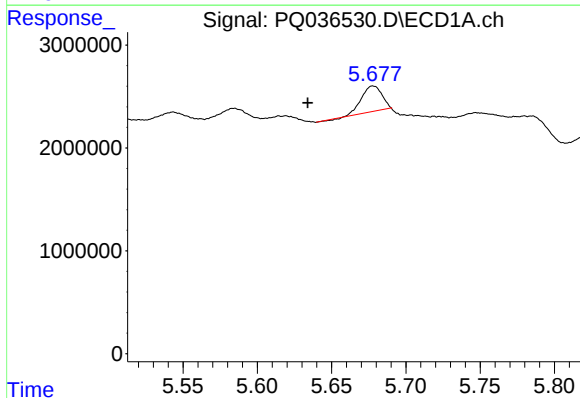
R.T.: 5.584 min
Delta R.T.: 0.013 min
Response: 1755440
Conc: 11.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-01-011719-A



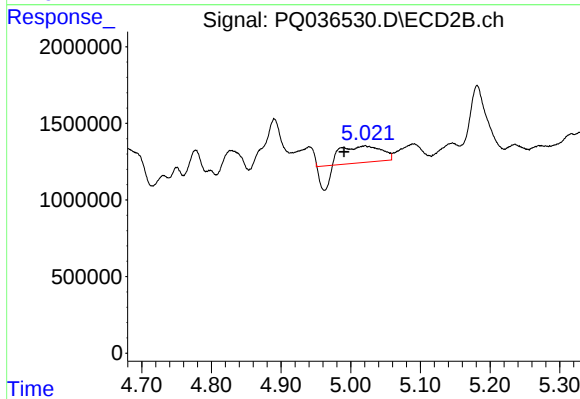
#17 AR-1242-2

R.T.: 4.828 min
Delta R.T.: 0.014 min
Response: 2422127
Conc: 29.70 ng/ml



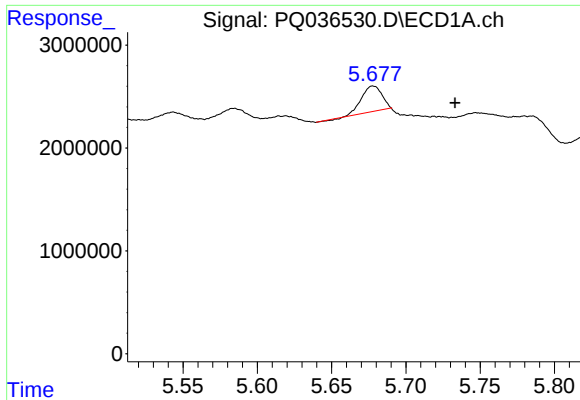
#18 AR-1242-3

R.T.: 5.678 min
Delta R.T.: 0.044 min
Response: 2348669
Conc: 26.48 ng/ml



#18 AR-1242-3

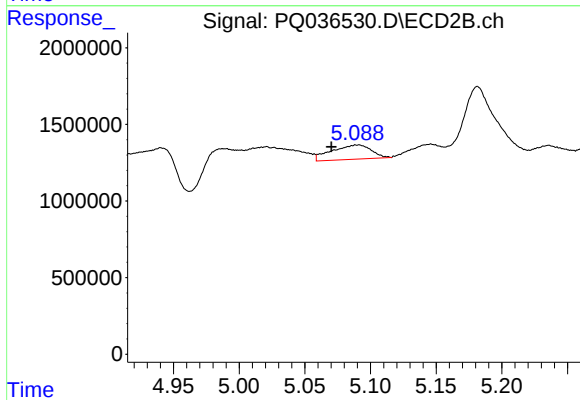
R.T.: 5.021 min
Delta R.T.: 0.030 min
Response: 3197539
Conc: 74.80 ng/ml



#19 AR-1242-4

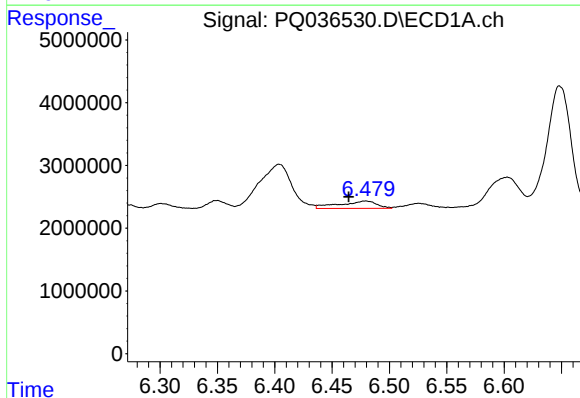
R.T.: 5.678 min
Delta R.T.: -0.055 min
Response: 2348669
Conc: 32.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-01-011719-A



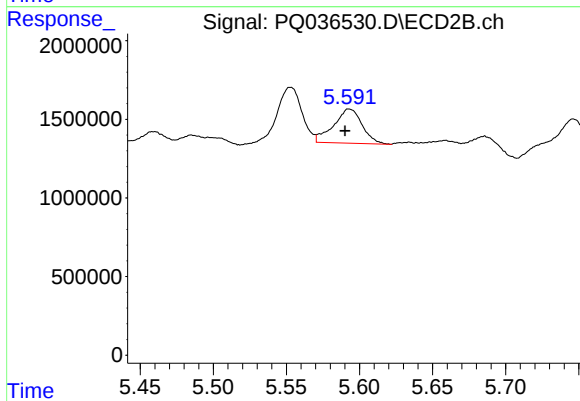
#19 AR-1242-4

R.T.: 5.090 min
Delta R.T.: 0.020 min
Response: 1976438
Conc: 46.45 ng/ml



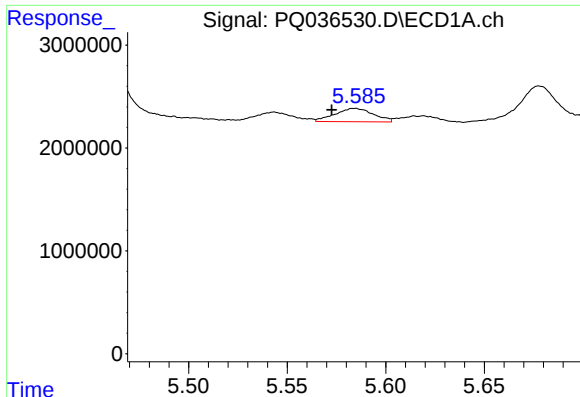
#20 AR-1242-5

R.T.: 6.479 min
Delta R.T.: 0.015 min
Response: 2668084
Conc: 33.62 ng/ml



#20 AR-1242-5

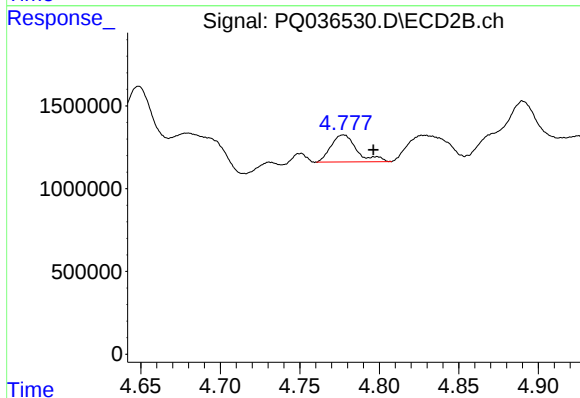
R.T.: 5.593 min
Delta R.T.: 0.003 min
Response: 2956163
Conc: 54.42 ng/ml



#21 AR-1248-1

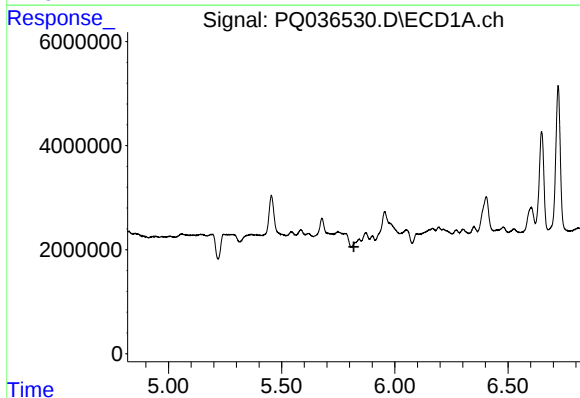
R.T.: 5.584 min
Delta R.T.: 0.012 min
Response: 1755440
Conc: 17.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-01-011719-A



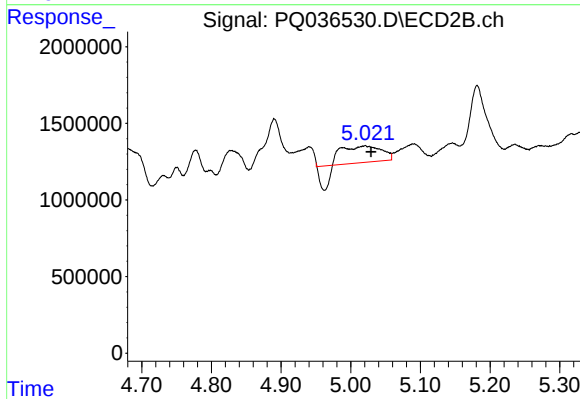
#21 AR-1248-1

R.T.: 4.777 min
Delta R.T.: -0.019 min
Response: 1832807
Conc: 39.05 ng/ml



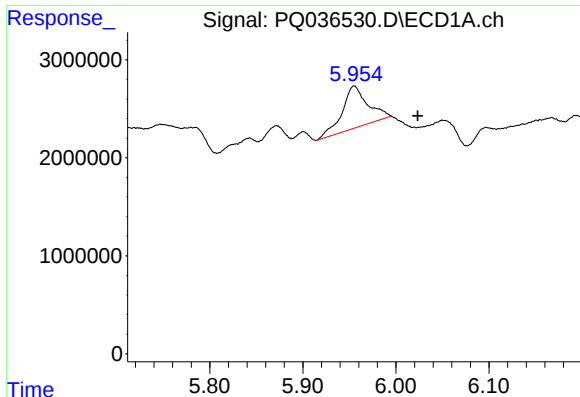
#22 AR-1248-2

R.T.: 5.843 min
Delta R.T.: 0.024 min
Response: -1386004
Conc: N.D.



#22 AR-1248-2

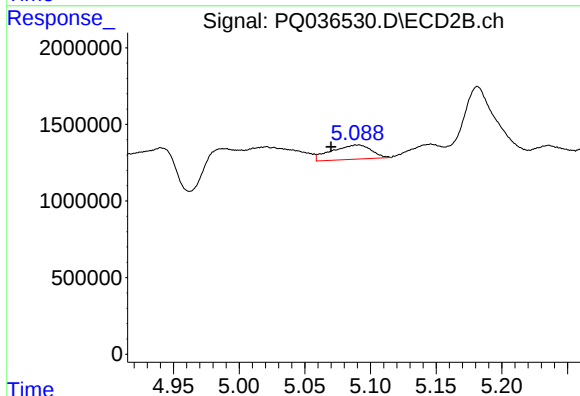
R.T.: 5.021 min
Delta R.T.: -0.009 min
Response: 3197539
Conc: 50.95 ng/ml



#23 AR-1248-3

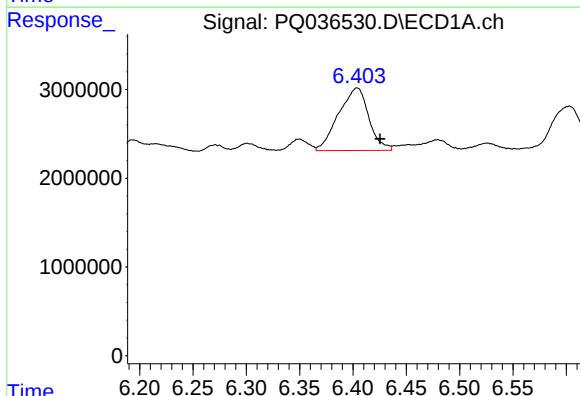
R.T.: 5.955 min
Delta R.T.: -0.068 min
Response: 8199602
Conc: 65.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-01-011719-A



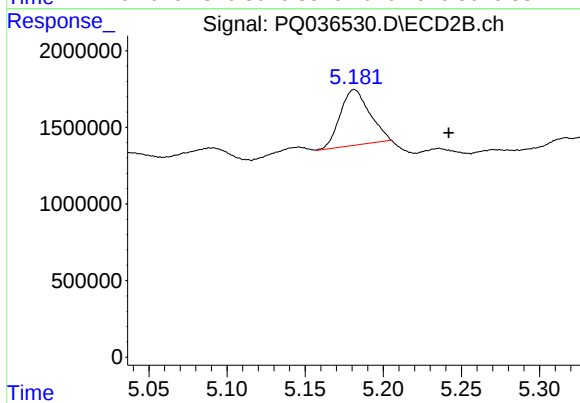
#23 AR-1248-3

R.T.: 5.090 min
Delta R.T.: 0.020 min
Response: 1976438
Conc: 30.76 ng/ml



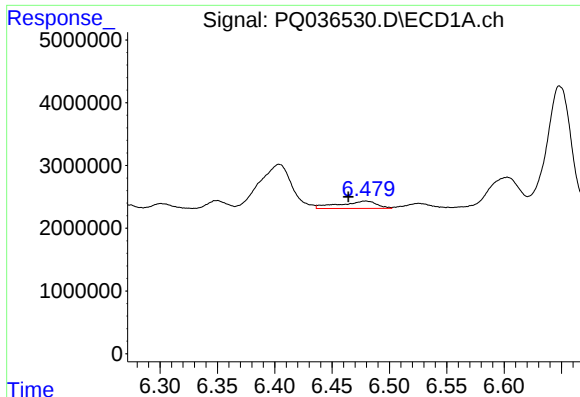
#24 AR-1248-4

R.T.: 6.404 min
Delta R.T.: -0.022 min
Response: 13934071
Conc: 97.73 ng/ml



#24 AR-1248-4

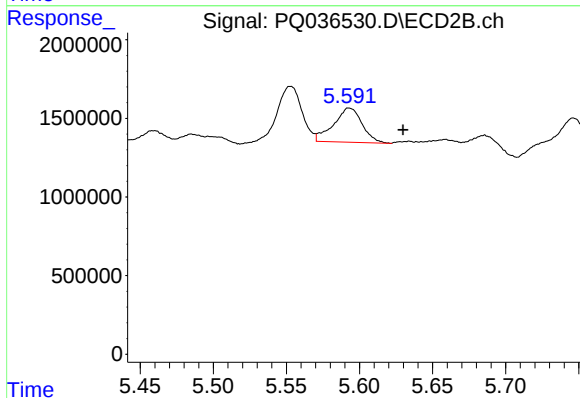
R.T.: 5.181 min
Delta R.T.: -0.060 min
Response: 4779781
Conc: 62.22 ng/ml



#25 AR-1248-5

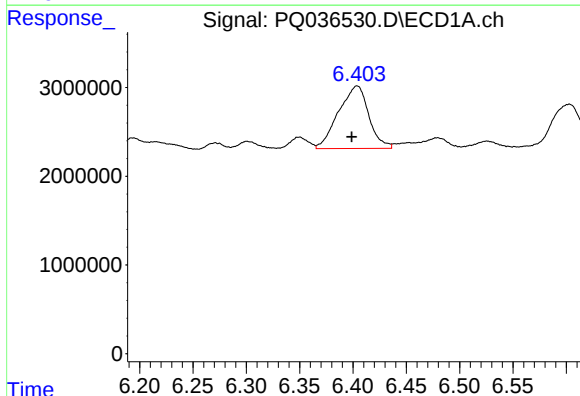
R.T.: 6.479 min
Delta R.T.: 0.015 min
Response: 2668084
Conc: 19.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-01-011719-A



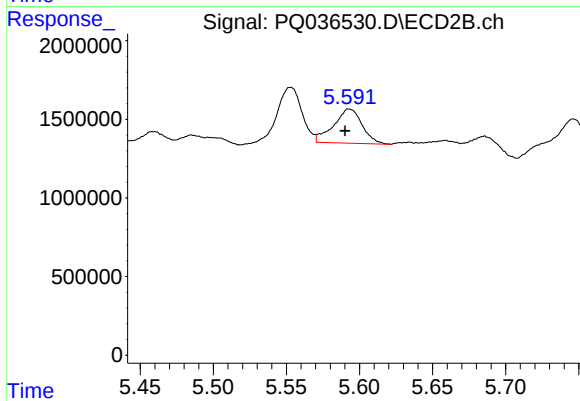
#25 AR-1248-5

R.T.: 5.593 min
Delta R.T.: -0.037 min
Response: 2956163
Conc: 38.74 ng/ml



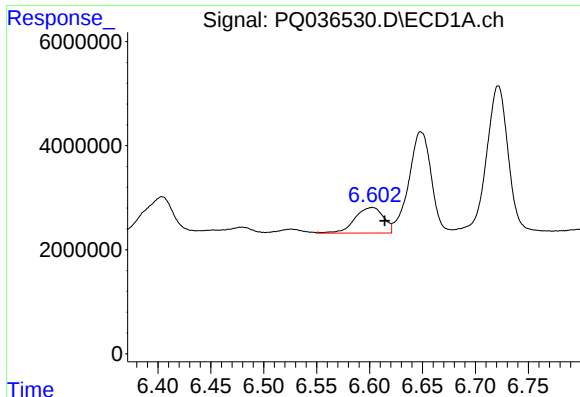
#26 AR-1254-1

R.T.: 6.404 min
Delta R.T.: 0.005 min
Response: 13934071
Conc: 102.50 ng/ml



#26 AR-1254-1

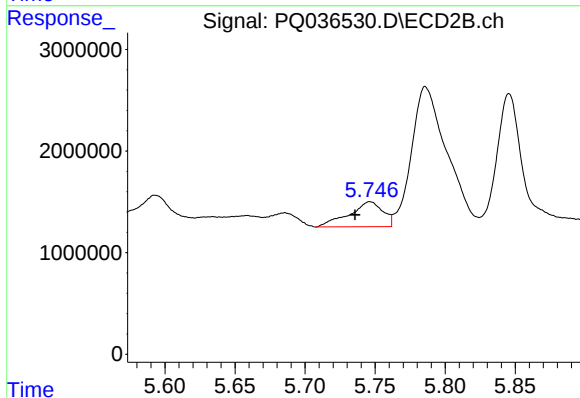
R.T.: 5.593 min
Delta R.T.: 0.003 min
Response: 2956163
Conc: 28.26 ng/ml



#27 AR-1254-2

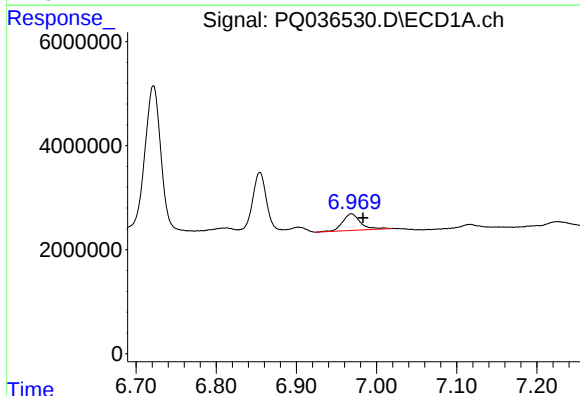
R.T.: 6.603 min
Delta R.T.: -0.012 min
Response: 9259345
Conc: 43.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-01-011719-A



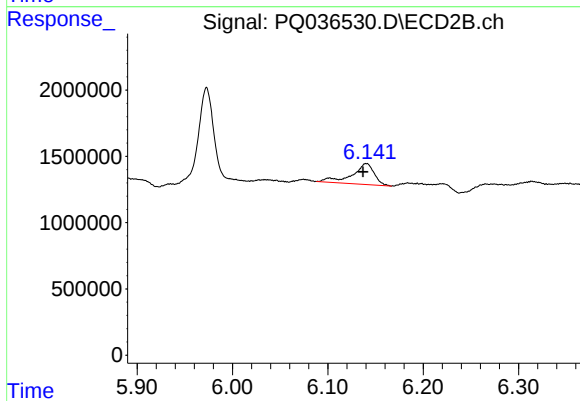
#27 AR-1254-2

R.T.: 5.746 min
Delta R.T.: 0.011 min
Response: 4130741
Conc: 45.20 ng/ml



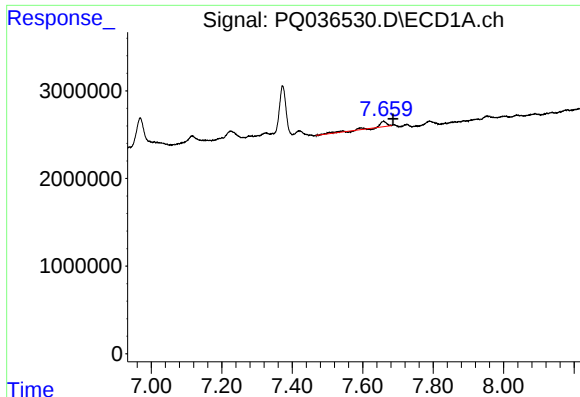
#28 AR-1254-3

R.T.: 6.969 min
Delta R.T.: -0.015 min
Response: 4959339
Conc: 21.13 ng/ml



#28 AR-1254-3

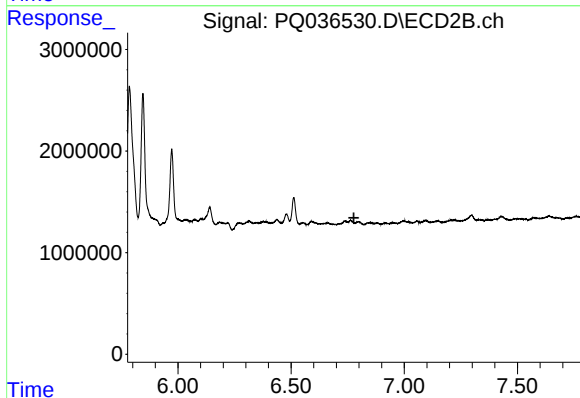
R.T.: 6.140 min
Delta R.T.: 0.003 min
Response: 2560046
Conc: 16.08 ng/ml



#30 AR-1254-5

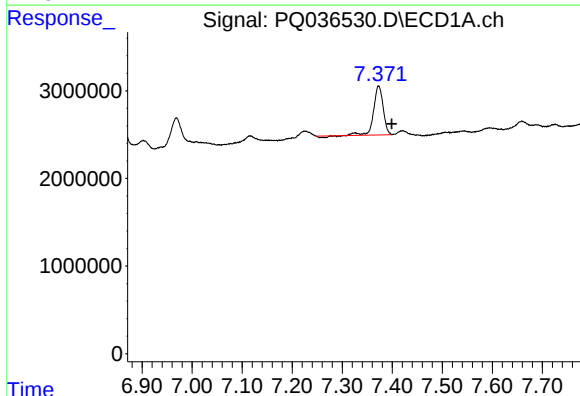
R.T.: 7.659 min
Delta R.T.: -0.027 min
Response: 1029728
Conc: 5.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-01-011719-A



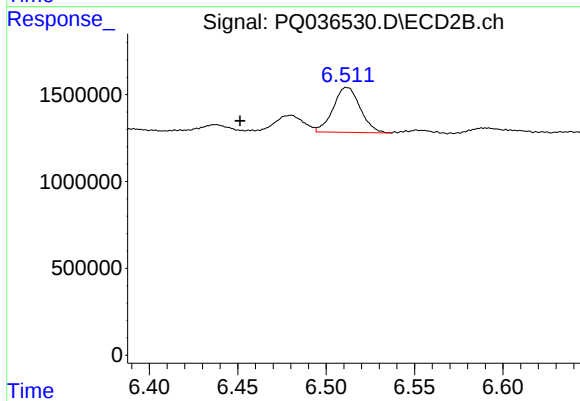
#30 AR-1254-5

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



#32 AR-1260-2

R.T.: 7.373 min
Delta R.T.: -0.026 min
Response: 7283431
Conc: 31.74 ng/ml



#32 AR-1260-2

R.T.: 6.512 min
Delta R.T.: 0.061 min
Response: 2748736
Conc: 19.15 ng/ml