

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011819\
 Data File : PQ036531.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2019 14:50
 Operator : SM\SJ
 Sample : K1015-11
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 21:48:06 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	3.715	48884152	38712535	10.693	15.994 #
2)	SA Decachlor...	9.996	8.665	47269670	20164176	12.995	10.489
Target Compounds							
3)	L1 AR-1016-1	0.000	4.777	0	1764276	N.D.	22.732 #
4)	L1 AR-1016-2	0.000	4.828	0	2332432	N.D.	20.480 #
6)	L1 AR-1016-4	0.000	5.020	0	2167802	N.D.	45.988 #
7)	L1 AR-1016-5	5.988	5.180	518104	3301218	5.188	54.265 #
9)	L2 AR-1221-2	4.676	0.000	1990322	0	74.927	N.D. #
10)	L2 AR-1221-3	4.825	0.000	911488	0	10.225	N.D. #
11)	L3 AR-1232-1	4.825	0.000	911488	0	11.964	N.D. #
12)	L3 AR-1232-2	5.259	4.828	11042108	2332432	289.294	51.772 #
14)	L3 AR-1232-4	0.000	5.020	0	2167802	N.D.	105.325 #
15)	L3 AR-1232-5	5.842	5.180	1792410	3301218	62.580	150.531 #
16)	L4 AR-1242-1	0.000	4.777	0	1764276	N.D.	30.601 #
17)	L4 AR-1242-2	0.000	4.828	0	2332432	N.D.	28.601 #
19)	L4 AR-1242-4	0.000	5.020	0	2167802	N.D.	50.943 #
20)	L4 AR-1242-5	6.457	5.552	1489798	2058596	18.774	37.899 #
21)	L5 AR-1248-1	0.000	4.777	0	1764276	N.D.	37.595 #
22)	L5 AR-1248-2	5.842	5.020	1792410	2167802	16.046	34.540 #
23)	L5 AR-1248-3	5.988	5.020	518104	2167802	4.135	33.740 #
24)	L5 AR-1248-4	6.405	5.180	7612132	3301218	53.388	42.976
25)	L5 AR-1248-5	6.457	0.000	1489798	0	10.901	N.D. #
26)	L6 AR-1254-1	6.405	5.552	7612132	2058596	55.996	19.683 #
27)	L6 AR-1254-2	6.592	5.745	2977141	2335712	13.999	25.561 #
28)	L6 AR-1254-3	6.970	0.000	1918291	0	8.172	N.D. #
32)	L7 AR-1260-2	7.373	6.511	2502408	2265279	10.904	15.779 #
34)	L7 AR-1260-4	7.999	0.000	1457672	0	8.454	N.D. #

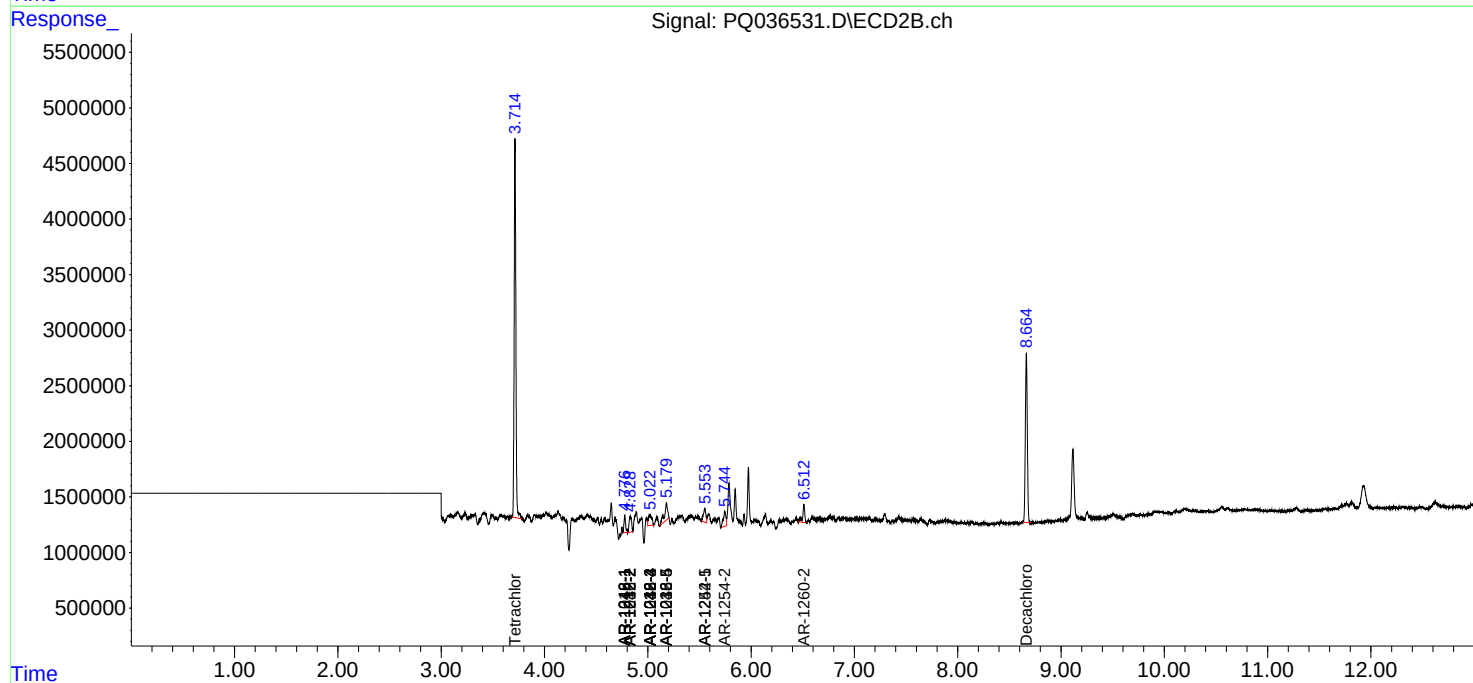
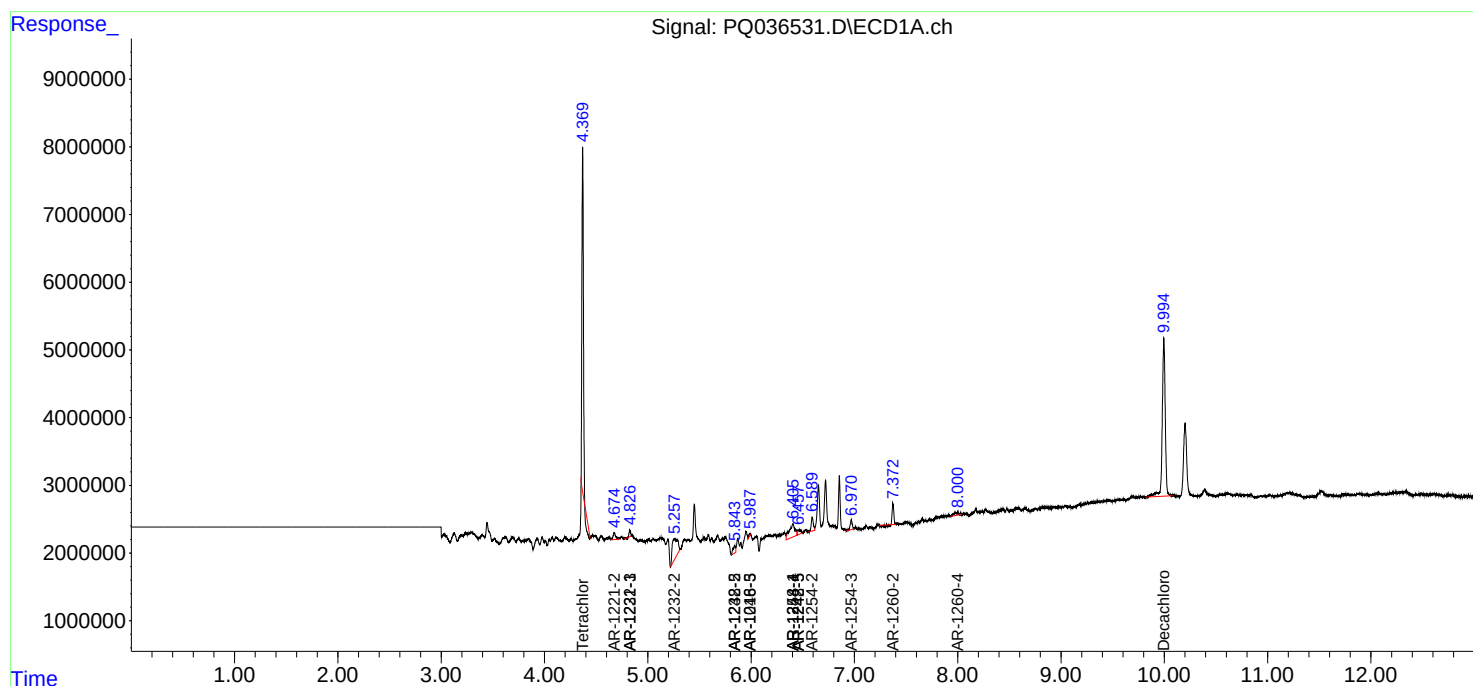
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

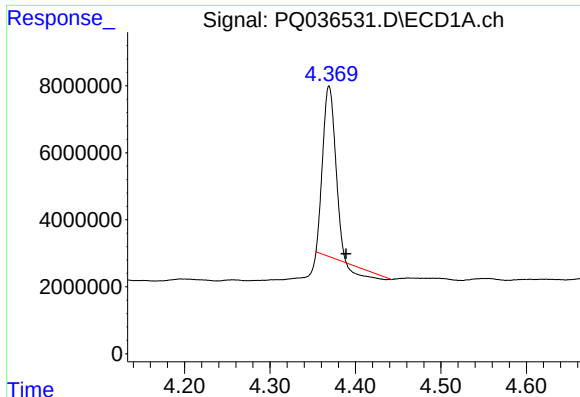
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011819\
Data File : PQ036531.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2019 14:50
Operator : SM\SJ
Sample : K1015-11
Misc :
ALS Vial : 28 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 21:48:06 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

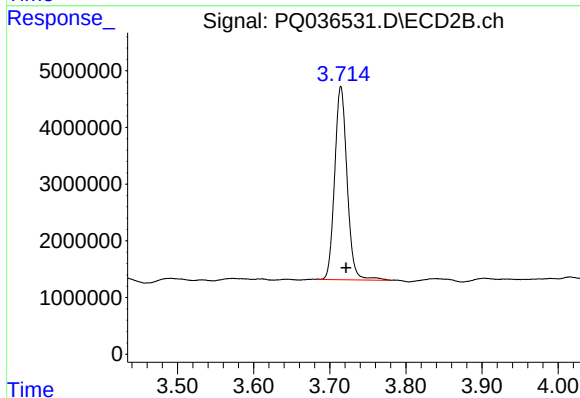




#1 Tetrachloro-m-xylene

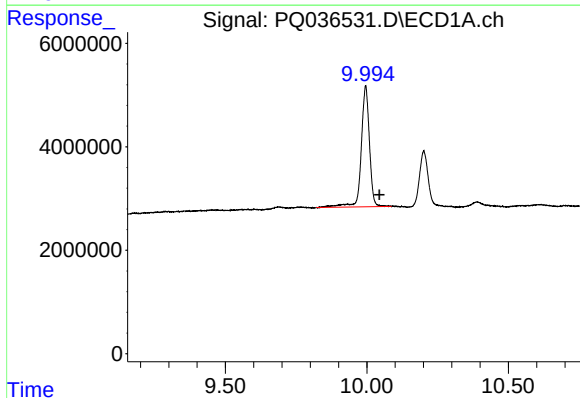
R.T.: 4.369 min
Delta R.T.: -0.020 min
Response: 48884152
Conc: 10.69 ng/ml

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



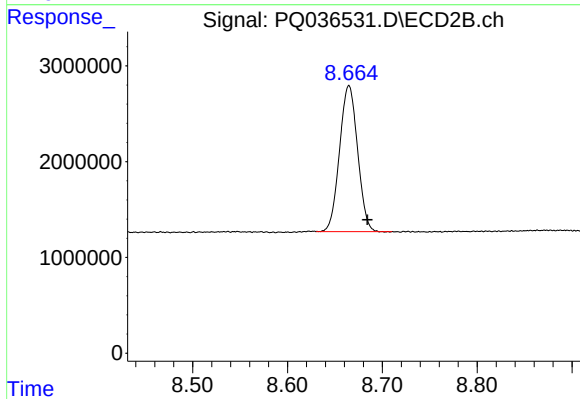
#1 Tetrachloro-m-xylene

R.T.: 3.715 min
Delta R.T.: -0.007 min
Response: 38712535
Conc: 15.99 ng/ml



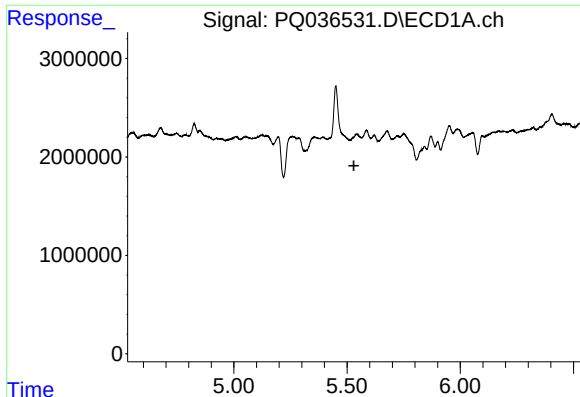
#2 Decachlorobiphenyl

R.T.: 9.996 min
Delta R.T.: -0.048 min
Response: 47269670
Conc: 13.00 ng/ml



#2 Decachlorobiphenyl

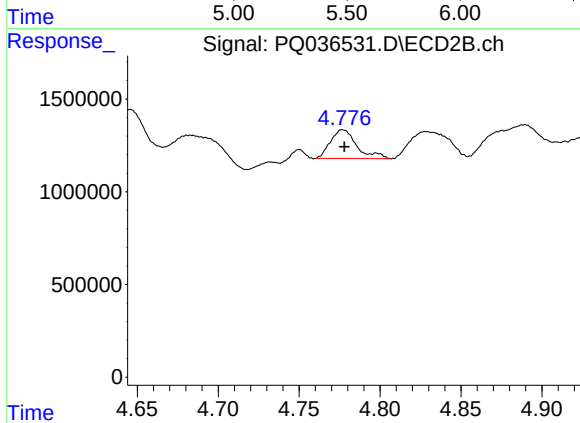
R.T.: 8.665 min
Delta R.T.: -0.019 min
Response: 20164176
Conc: 10.49 ng/ml



#3 AR-1016-1

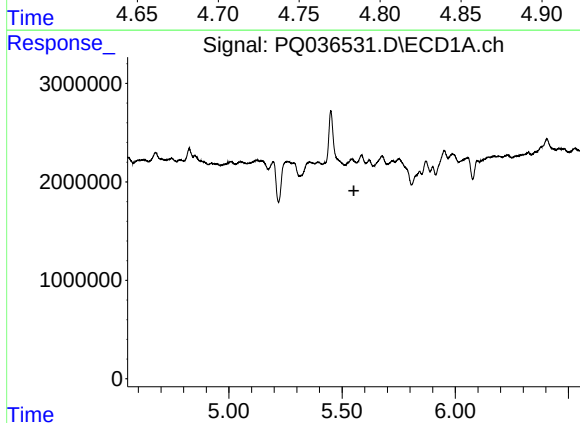
R.T.: 0.000 min
Exp R.T.: 5.530 min
Response: 0
Conc: N.D.

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



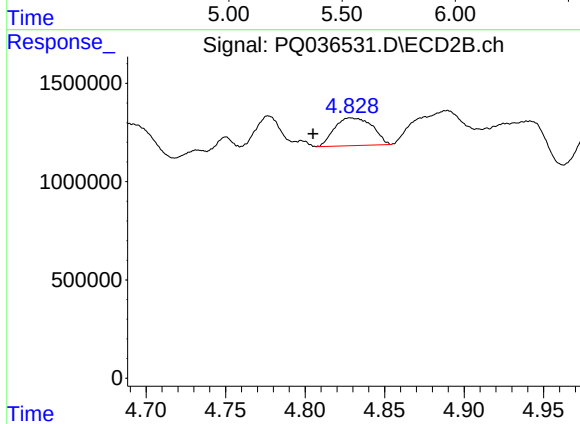
#3 AR-1016-1

R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 1764276
Conc: 22.73 ng/ml



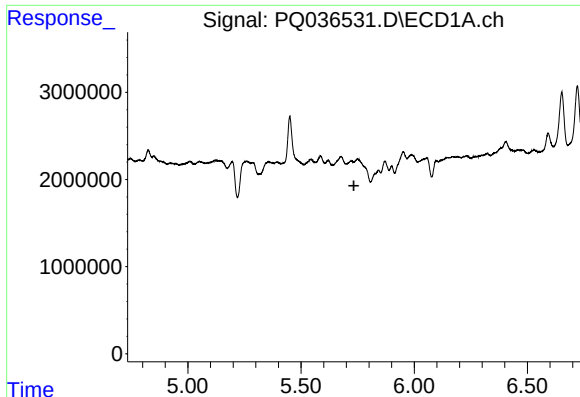
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.



#4 AR-1016-2

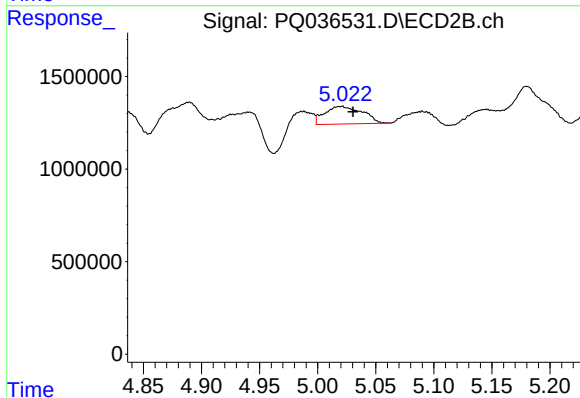
R.T.: 4.828 min
Delta R.T.: 0.023 min
Response: 2332432
Conc: 20.48 ng/ml



#6 AR-1016-4

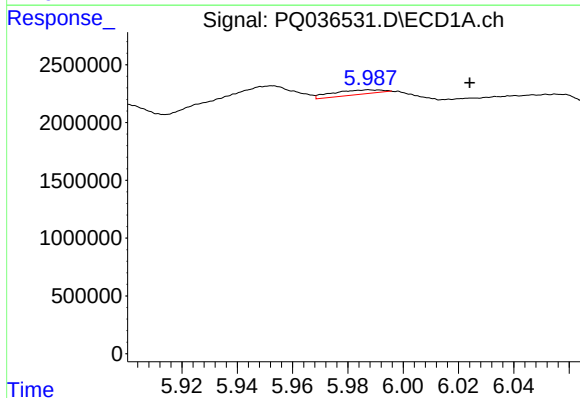
R.T.: 0.000 min
Exp R.T.: 5.733 min
Response: 0
Conc: N.D.

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



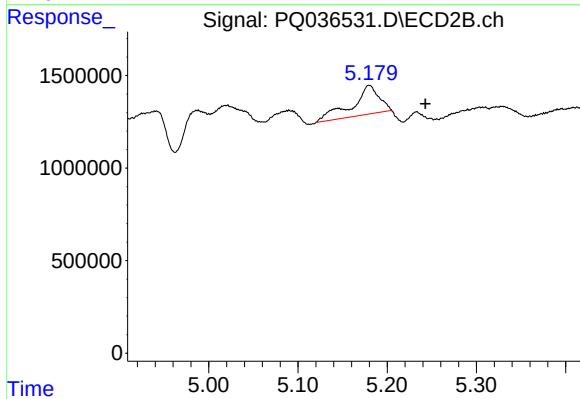
#6 AR-1016-4

R.T.: 5.020 min
Delta R.T.: -0.010 min
Response: 2167802
Conc: 45.99 ng/ml



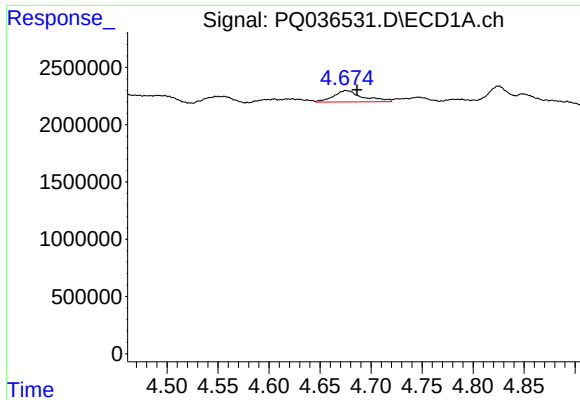
#7 AR-1016-5

R.T.: 5.988 min
Delta R.T.: -0.036 min
Response: 518104
Conc: 5.19 ng/ml



#7 AR-1016-5

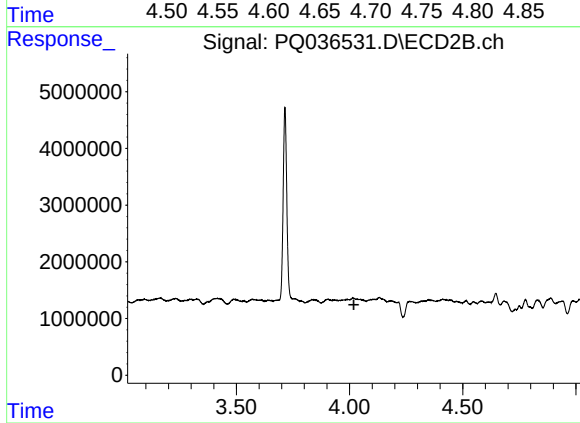
R.T.: 5.180 min
Delta R.T.: -0.063 min
Response: 3301218
Conc: 54.27 ng/ml



#9 AR-1221-2

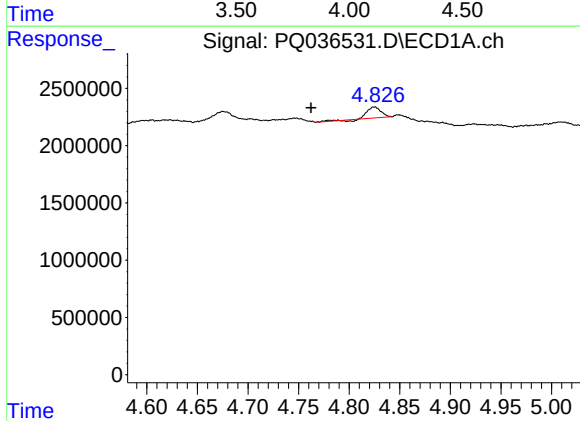
R.T.: 4.676 min
Delta R.T.: -0.010 min
Response: 1990322
Conc: 74.93 ng/ml

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



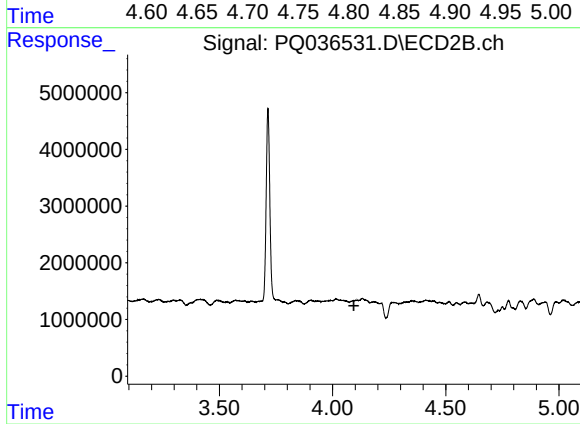
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.019 min
Response: 0
Conc: N.D.



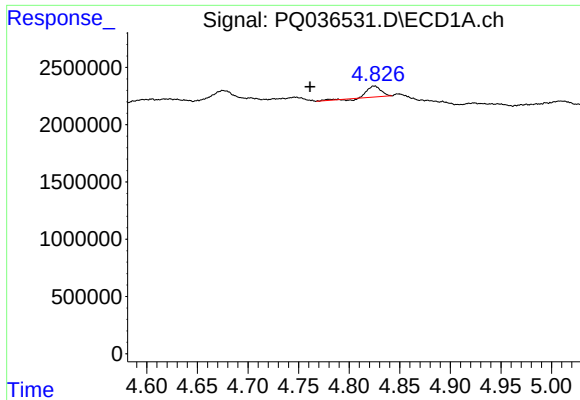
#10 AR-1221-3

R.T.: 4.825 min
Delta R.T.: 0.063 min
Response: 911488
Conc: 10.22 ng/ml



#10 AR-1221-3

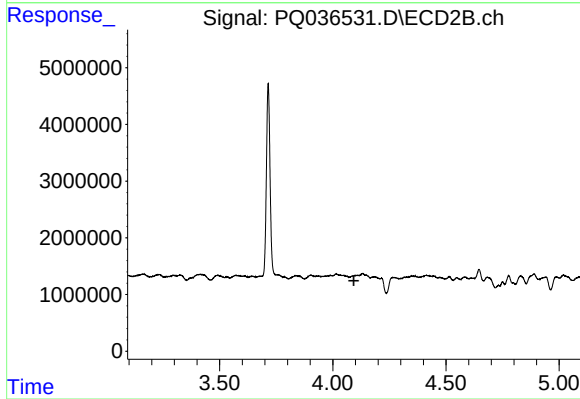
R.T.: 0.000 min
Exp R.T. : 4.094 min
Response: 0
Conc: N.D.



#11 AR-1232-1

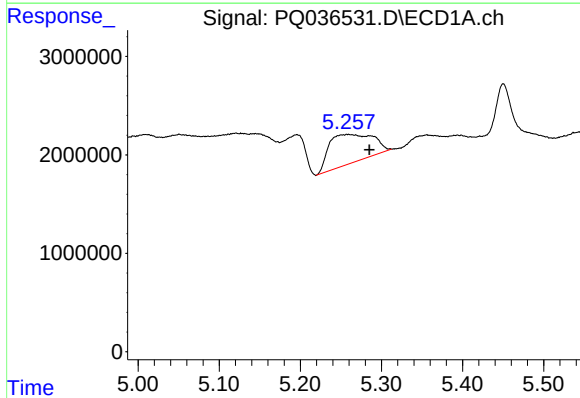
R.T.: 4.825 min
Delta R.T.: 0.064 min
Response: 911488
Conc: 11.96 ng/ml

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



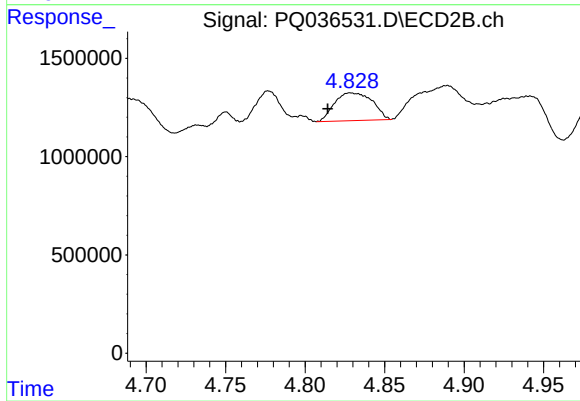
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.093 min
Response: 0
Conc: N.D.



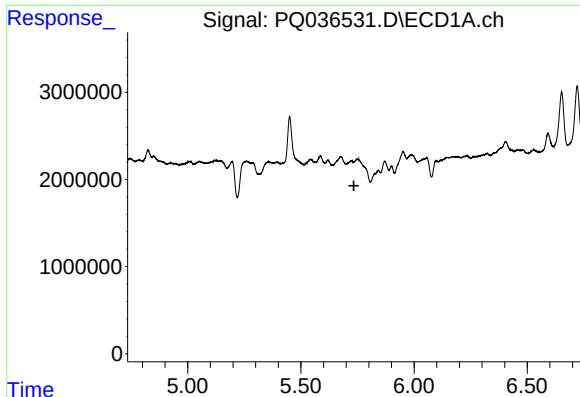
#12 AR-1232-2

R.T.: 5.259 min
Delta R.T.: -0.027 min
Response: 11042108
Conc: 289.29 ng/ml



#12 AR-1232-2

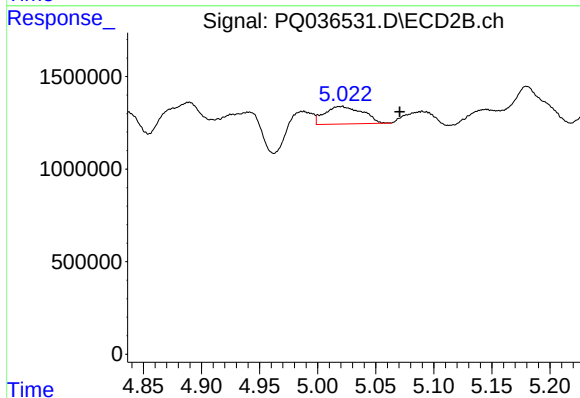
R.T.: 4.828 min
Delta R.T.: 0.014 min
Response: 2332432
Conc: 51.77 ng/ml



#14 AR-1232-4

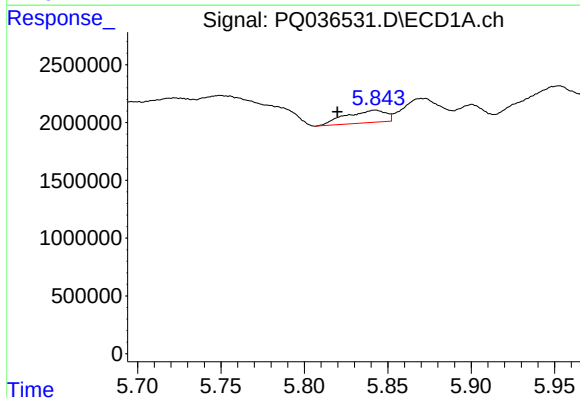
R.T.: 0.000 min
Exp R.T.: 5.734 min
Response: 0
Conc: N.D.

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



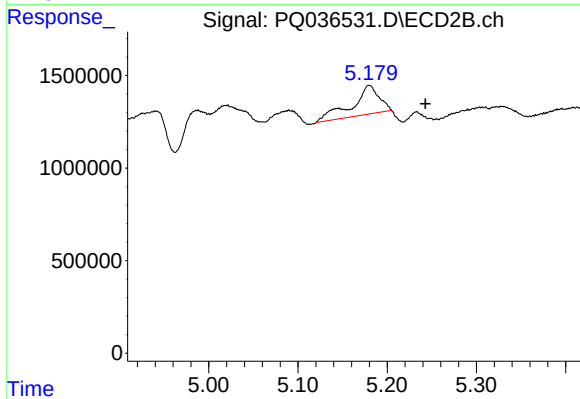
#14 AR-1232-4

R.T.: 5.020 min
Delta R.T.: -0.050 min
Response: 2167802
Conc: 105.32 ng/ml



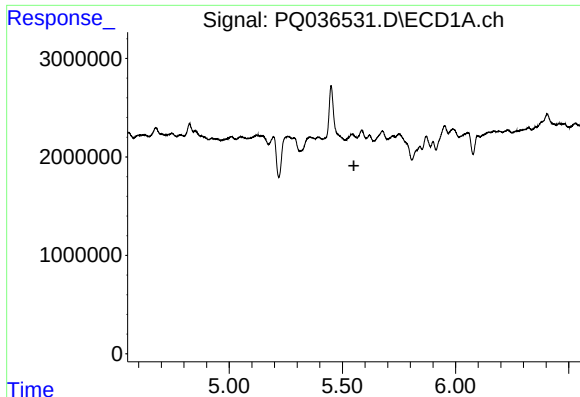
#15 AR-1232-5

R.T.: 5.842 min
Delta R.T.: 0.023 min
Response: 1792410
Conc: 62.58 ng/ml



#15 AR-1232-5

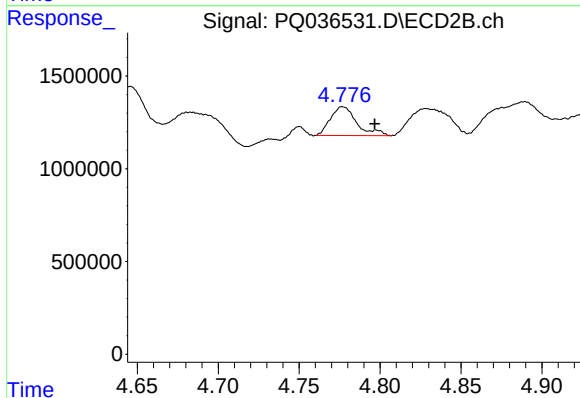
R.T.: 5.180 min
Delta R.T.: -0.063 min
Response: 3301218
Conc: 150.53 ng/ml



#16 AR-1242-1

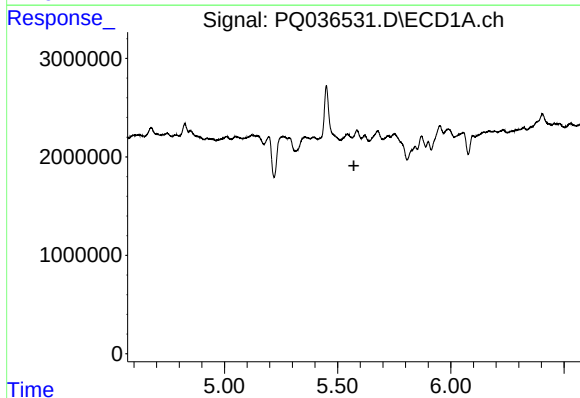
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.

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



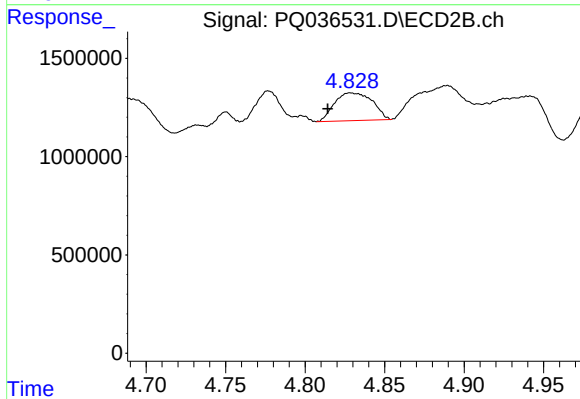
#16 AR-1242-1

R.T.: 4.777 min
Delta R.T.: -0.020 min
Response: 1764276
Conc: 30.60 ng/ml



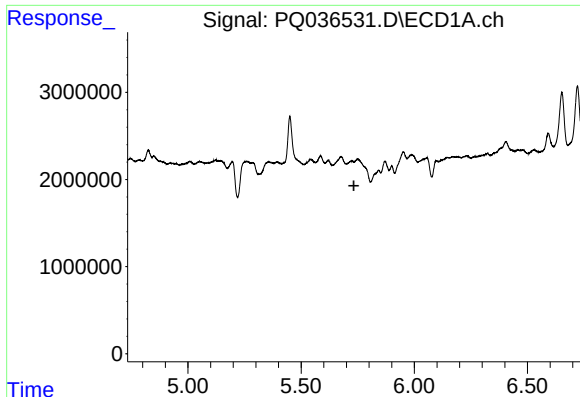
#17 AR-1242-2

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



#17 AR-1242-2

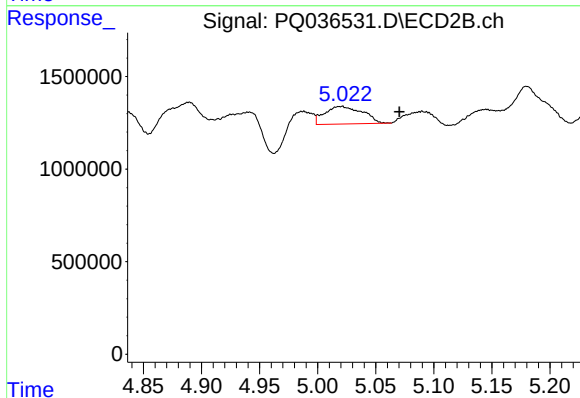
R.T.: 4.828 min
Delta R.T.: 0.014 min
Response: 2332432
Conc: 28.60 ng/ml



#19 AR-1242-4

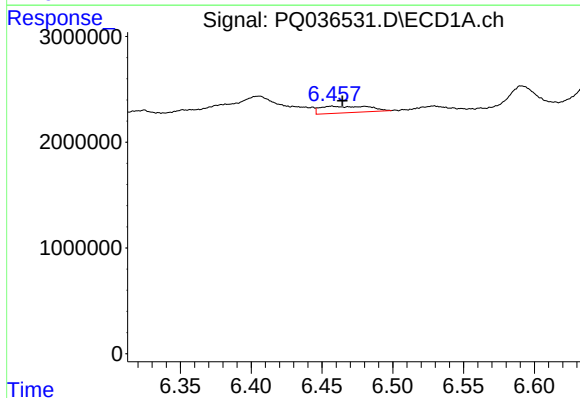
R.T.: 0.000 min
Exp R.T.: 5.733 min
Response: 0
Conc: N.D.

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



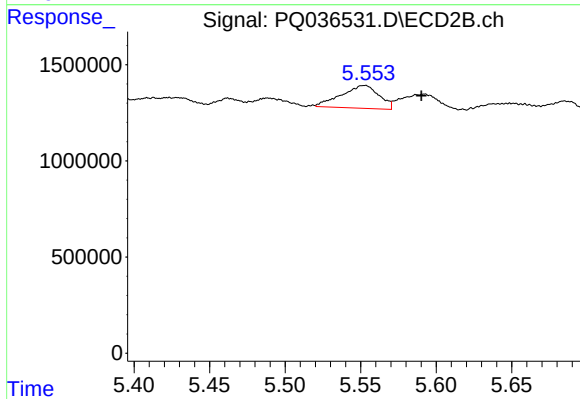
#19 AR-1242-4

R.T.: 5.020 min
Delta R.T.: -0.050 min
Response: 2167802
Conc: 50.94 ng/ml



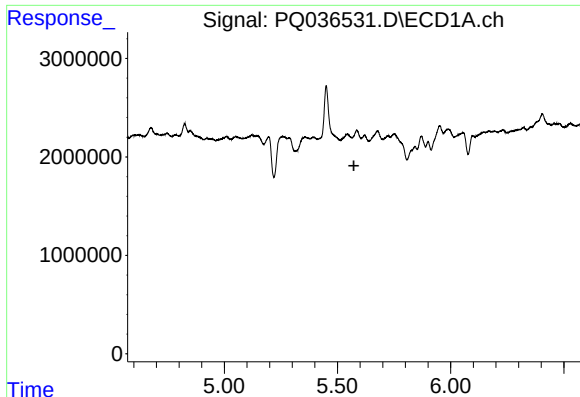
#20 AR-1242-5

R.T.: 6.457 min
Delta R.T.: -0.007 min
Response: 1489798
Conc: 18.77 ng/ml



#20 AR-1242-5

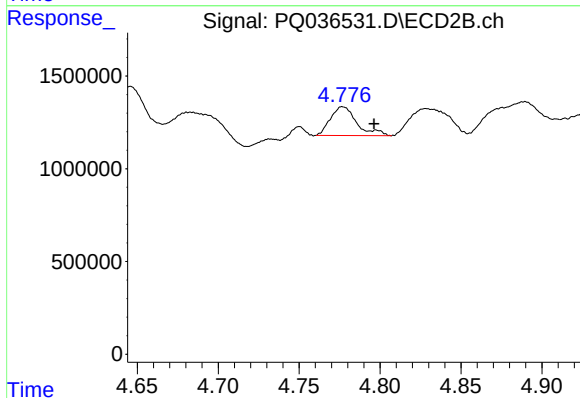
R.T.: 5.552 min
Delta R.T.: -0.038 min
Response: 2058596
Conc: 37.90 ng/ml



#21 AR-1248-1

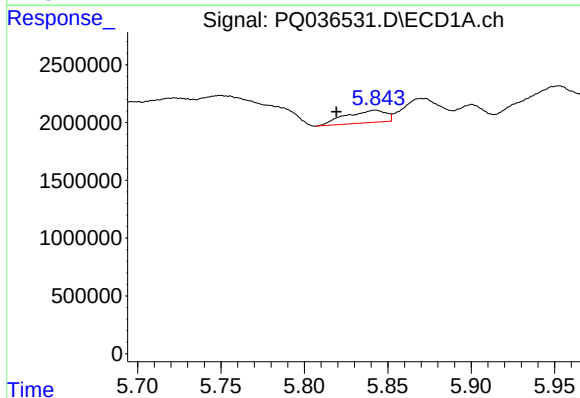
R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.

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



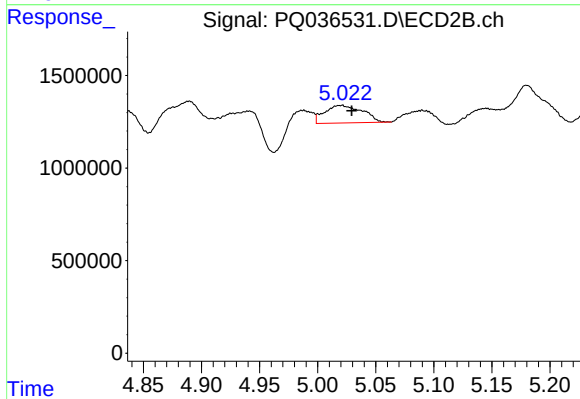
#21 AR-1248-1

R.T.: 4.777 min
Delta R.T.: -0.019 min
Response: 1764276
Conc: 37.59 ng/ml



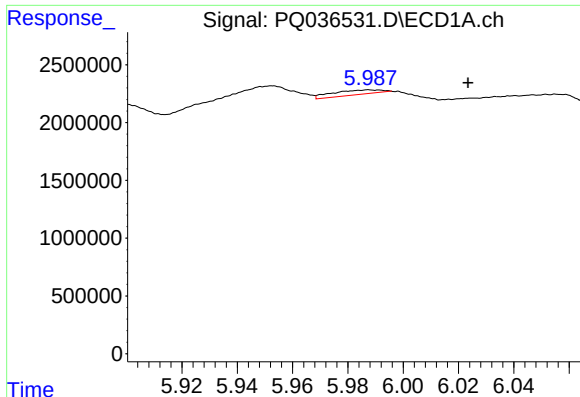
#22 AR-1248-2

R.T.: 5.842 min
Delta R.T.: 0.023 min
Response: 1792410
Conc: 16.05 ng/ml



#22 AR-1248-2

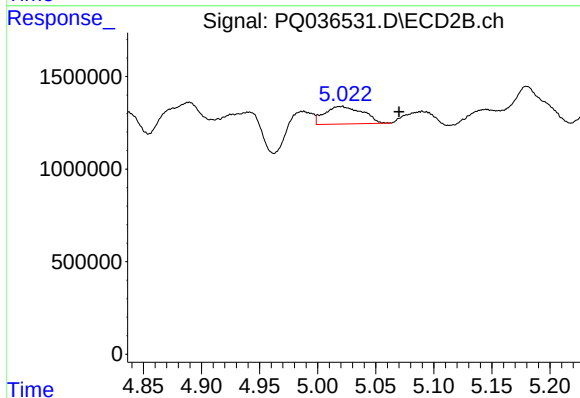
R.T.: 5.020 min
Delta R.T.: -0.009 min
Response: 2167802
Conc: 34.54 ng/ml



#23 AR-1248-3

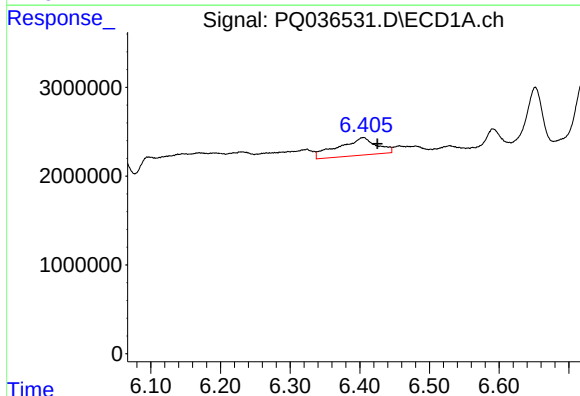
R.T.: 5.988 min
Delta R.T.: -0.036 min
Response: 518104
Conc: 4.13 ng/ml

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



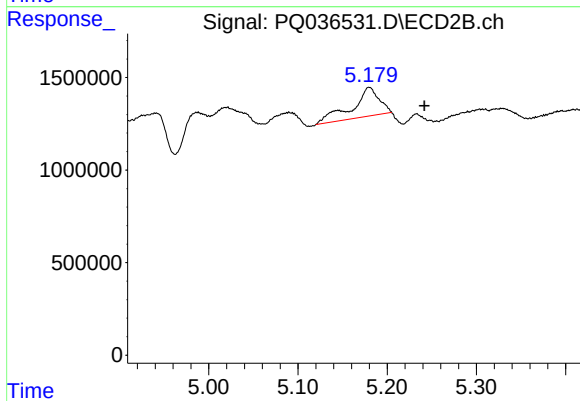
#23 AR-1248-3

R.T.: 5.020 min
Delta R.T.: -0.050 min
Response: 2167802
Conc: 33.74 ng/ml



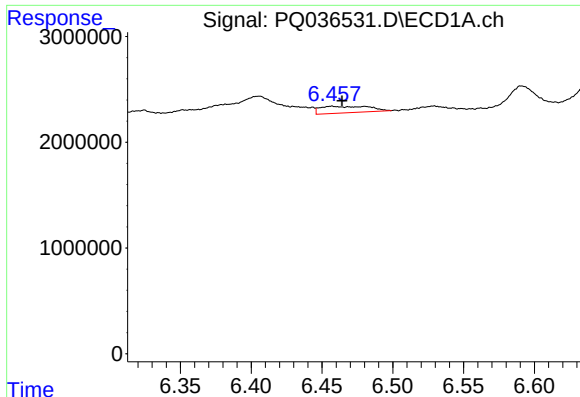
#24 AR-1248-4

R.T.: 6.405 min
Delta R.T.: -0.021 min
Response: 7612132
Conc: 53.39 ng/ml



#24 AR-1248-4

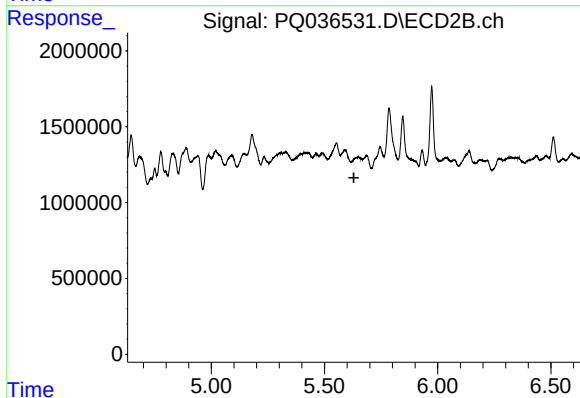
R.T.: 5.180 min
Delta R.T.: -0.062 min
Response: 3301218
Conc: 42.98 ng/ml



#25 AR-1248-5

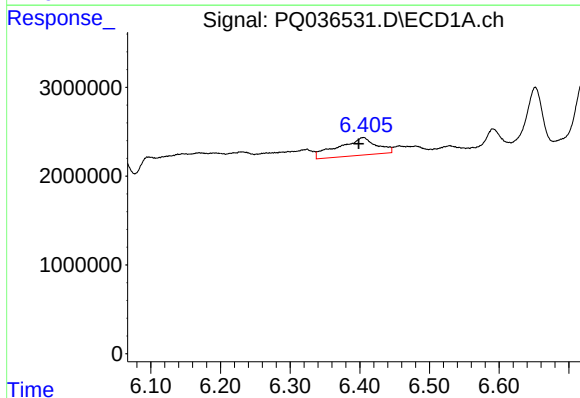
R.T.: 6.457 min
Delta R.T.: -0.007 min
Response: 1489798
Conc: 10.90 ng/ml

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



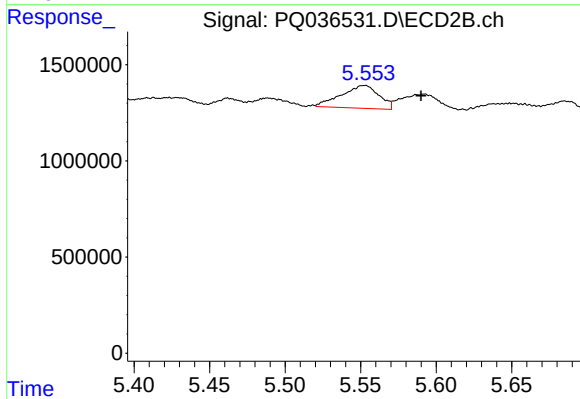
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.630 min
Response: 0
Conc: N.D.



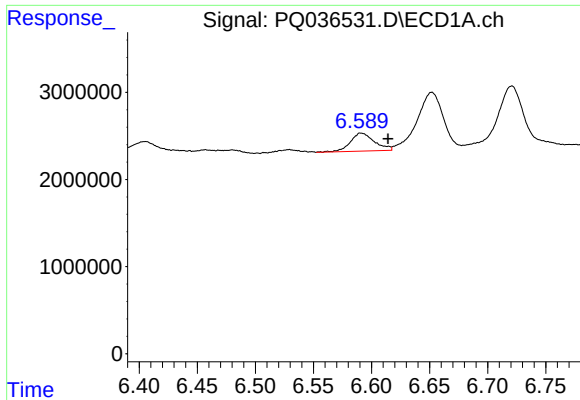
#26 AR-1254-1

R.T.: 6.405 min
Delta R.T.: 0.006 min
Response: 7612132
Conc: 56.00 ng/ml



#26 AR-1254-1

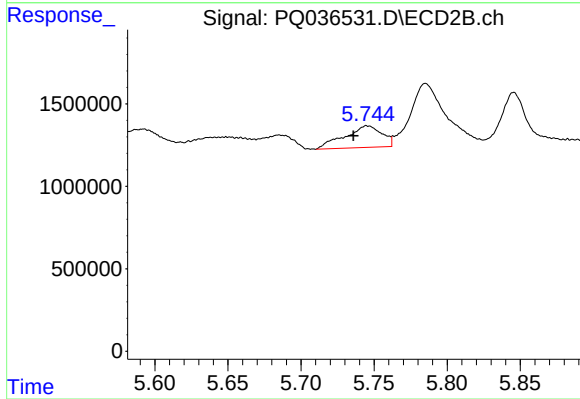
R.T.: 5.552 min
Delta R.T.: -0.038 min
Response: 2058596
Conc: 19.68 ng/ml



#27 AR-1254-2

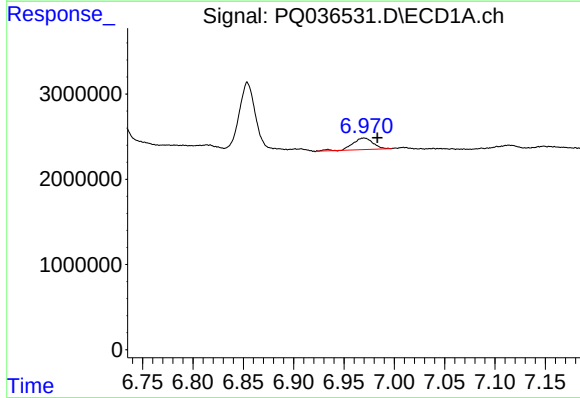
R.T.: 6.592 min
Delta R.T.: -0.023 min
Response: 2977141
Conc: 14.00 ng/ml

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



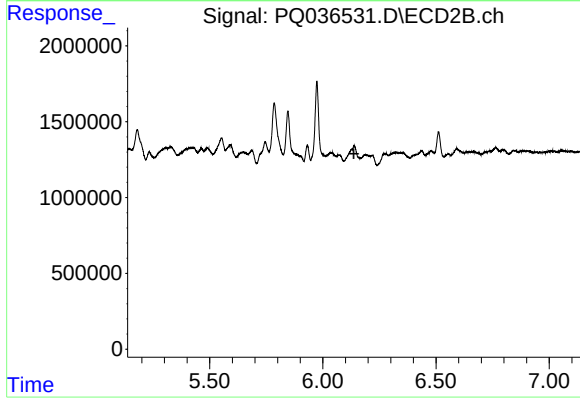
#27 AR-1254-2

R.T.: 5.745 min
Delta R.T.: 0.010 min
Response: 2335712
Conc: 25.56 ng/ml



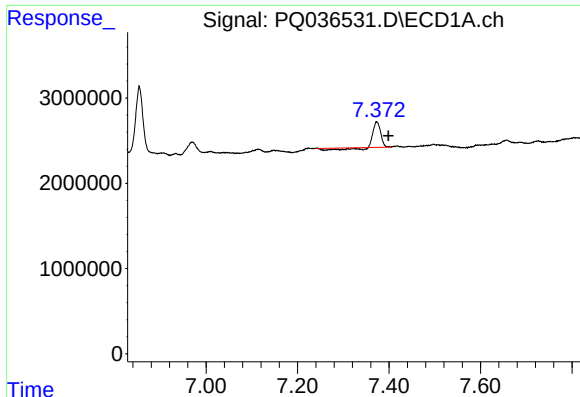
#28 AR-1254-3

R.T.: 6.970 min
Delta R.T.: -0.014 min
Response: 1918291
Conc: 8.17 ng/ml



#28 AR-1254-3

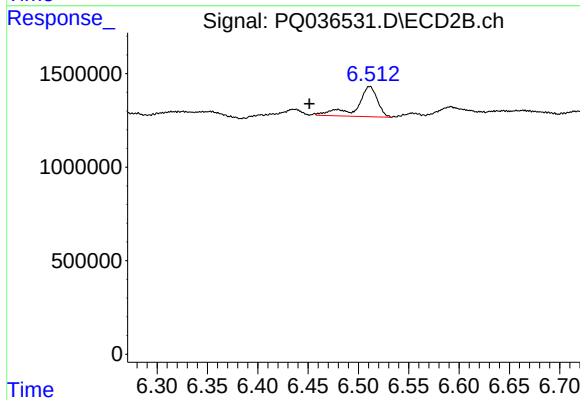
R.T.: 0.000 min
Exp R.T.: 6.137 min
Response: 0
Conc: N.D.



#32 AR-1260-2

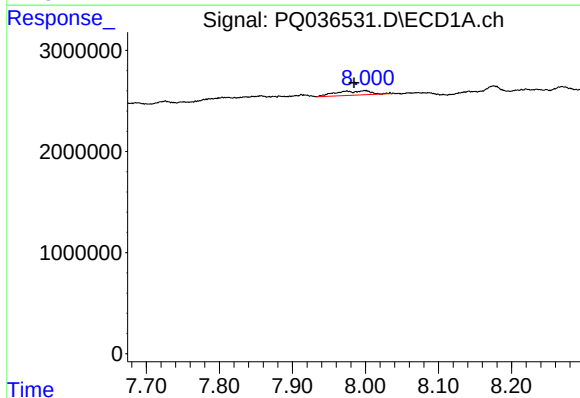
R.T.: 7.373 min
Delta R.T.: -0.025 min
Response: 2502408
Conc: 10.90 ng/ml

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



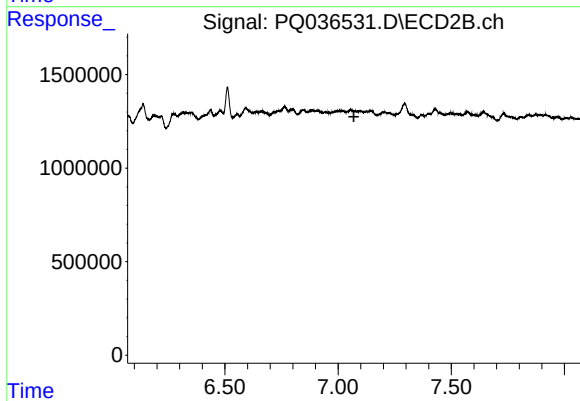
#32 AR-1260-2

R.T.: 6.511 min
Delta R.T.: 0.060 min
Response: 2265279
Conc: 15.78 ng/ml



#34 AR-1260-4

R.T.: 7.999 min
Delta R.T.: 0.015 min
Response: 1457672
Conc: 8.45 ng/ml



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.070 min
Response: 0
Conc: N.D.