

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
 Data File : PQ036884.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2019 10:53
 Operator : SM\SJ
 Sample : K1266-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 012519-SIDI-E-D-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 11:14:17 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...	4.333	3.698	67272730	31652098	14.616	13.210
2)	SA Decachlor...	9.918	8.632	22037192	-5907361	6.045	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.510	4.785	5728908	4109227	40.831	54.555 #
4)	L1 AR-1016-2	5.510	4.785	5728908	4109227	27.144	36.921 #
5)	L1 AR-1016-3	0.000	5.000	0	2217678	N.D.	39.323 #
6)	L1 AR-1016-4	5.754	5.000	4800096	2217678	48.269	49.092
7)	L1 AR-1016-5	0.000	5.285	0	4471880	N.D.	76.667 #
8)	L2 AR-1221-1	4.551	3.867	2359590	1657056	51.826	65.552 #
9)	L2 AR-1221-2	4.623	4.066	2375237	2318812	70.552	123.544 #
10)	L2 AR-1221-3	4.729	4.066	6914566	2318812	61.850	38.496 #
11)	L3 AR-1232-1	4.729	4.066	6914566	2318812	74.268	46.090 #
12)	L3 AR-1232-2	5.249	4.785	1929976	4109227	41.064	76.610 #
13)	L3 AR-1232-3	5.510	5.000	5728908	2217678	57.859	86.813 #
14)	L3 AR-1232-4	5.754	5.038	4800096	2023657	103.154	85.475
15)	L3 AR-1232-5	5.797	5.285	2176071	4471880	63.401	177.010 #
16)	L4 AR-1242-1	5.510	4.785	5728908	4109227	49.426	65.434 #
17)	L4 AR-1242-2	5.510	4.785	5728908	4109227	32.313	44.029 #
18)	L4 AR-1242-3	0.000	5.000	0	2217678	N.D.	47.395 #
19)	L4 AR-1242-4	5.754	5.038	4800096	2023657	57.067	44.290
20)	L4 AR-1242-5	6.398	5.558	2657923	1895050	29.293	33.853
21)	L5 AR-1248-1	5.510	4.785	5728908	4109227	63.752	83.325 #
22)	L5 AR-1248-2	5.797	5.000	2176071	2217678	17.835	34.181 #
23)	L5 AR-1248-3	0.000	5.038	0	2023657	N.D.	30.538 #
24)	L5 AR-1248-4	6.398	5.285	2657923	4471880	16.935	56.304 #
25)	L5 AR-1248-5	6.398	5.597	2657923	1325528	17.911	16.776
26)	L6 AR-1254-1	6.361	5.558	1842248	1895050	10.389	14.155 #
28)	L6 AR-1254-3	6.915	6.102	1466845	2344465	5.479	13.025 #
30)	L6 AR-1254-5	7.612	0.000	3138599	0	15.373	N.D. #
32)	L7 AR-1260-2	7.325	0.000	1529845	0	6.624	N.D. #
33)	L7 AR-1260-3	0.000	6.609	0	891568	N.D.	6.956 #
34)	L7 AR-1260-4	7.959	0.000	4411164	0	25.908	N.D. #
35)	L7 AR-1260-5	0.000	7.265	0	3622669	N.D.	16.593 #
37)	L8 AR-1262-2	0.000	7.265	0	3622669	N.D.	11.964 #

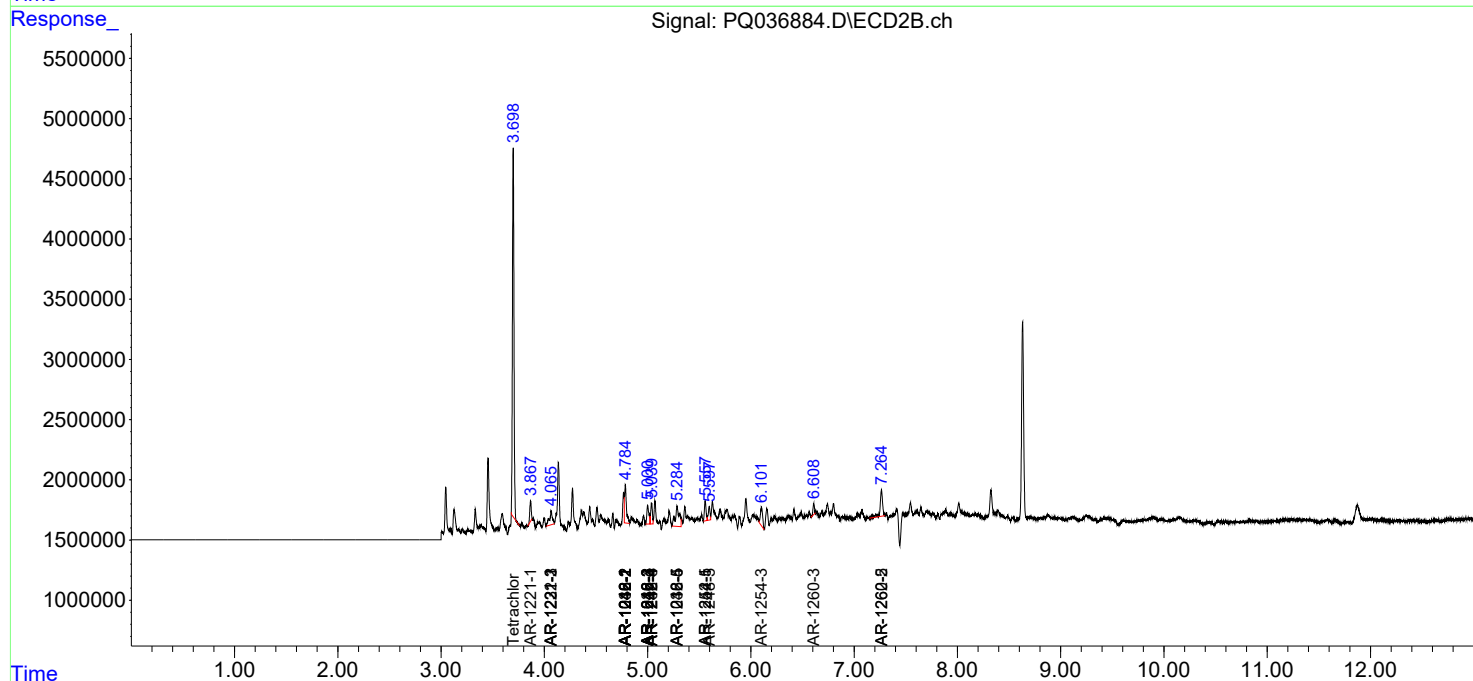
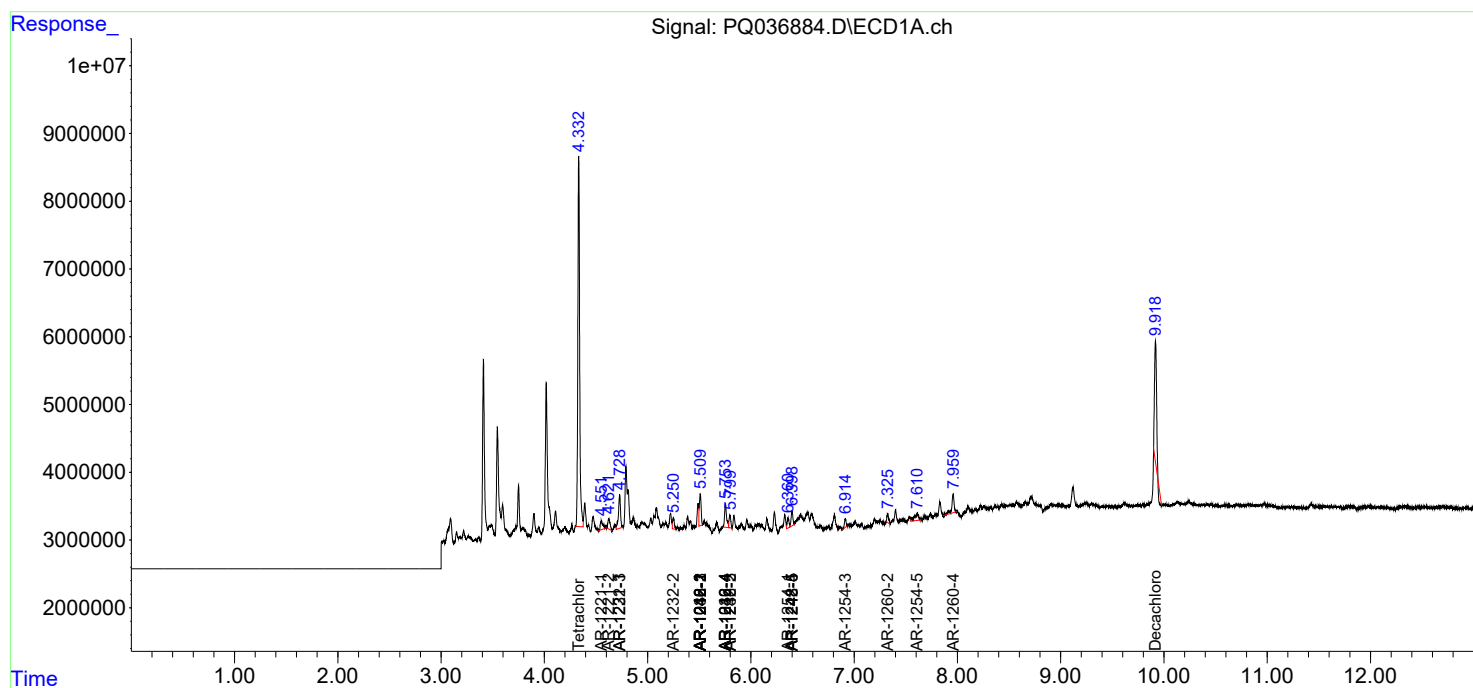
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

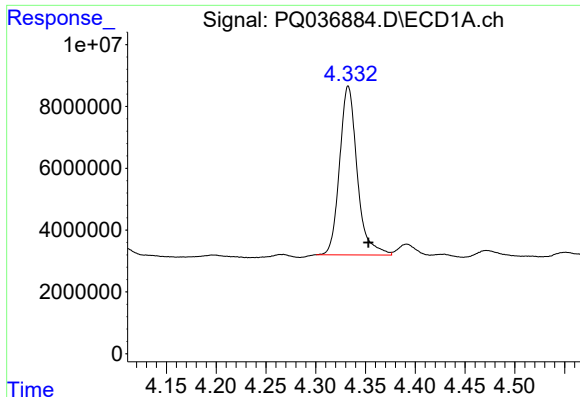
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
Data File : PQ036884.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2019 10:53
Operator : SM\SJ
Sample : K1266-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-D-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 11:14:17 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

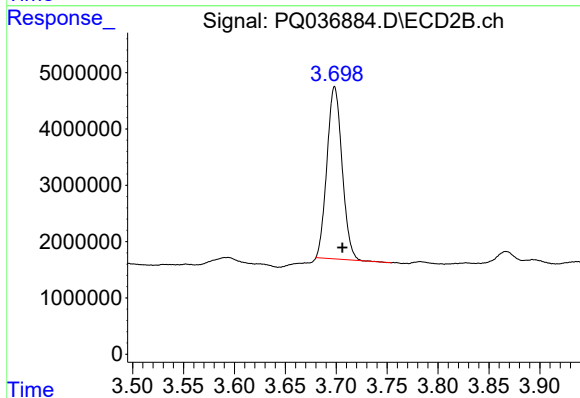




#1 Tetrachloro-m-xylene

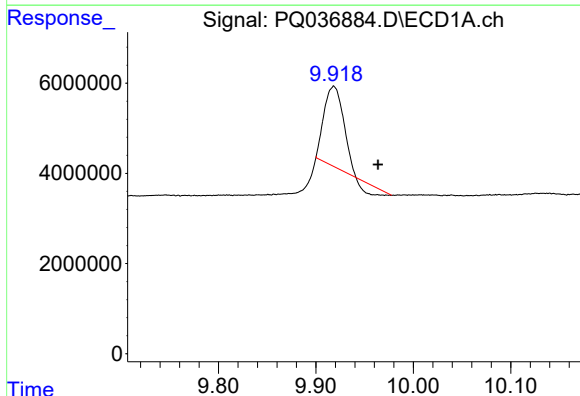
R.T.: 4.333 min
Delta R.T.: -0.020 min
Response: 67272730
Conc: 14.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-D-S



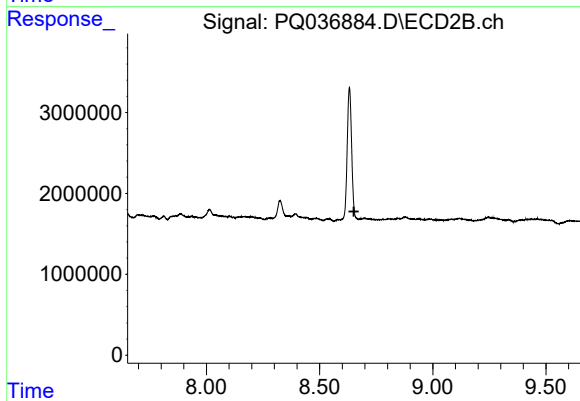
#1 Tetrachloro-m-xylene

R.T.: 3.698 min
Delta R.T.: -0.008 min
Response: 31652098
Conc: 13.21 ng/ml



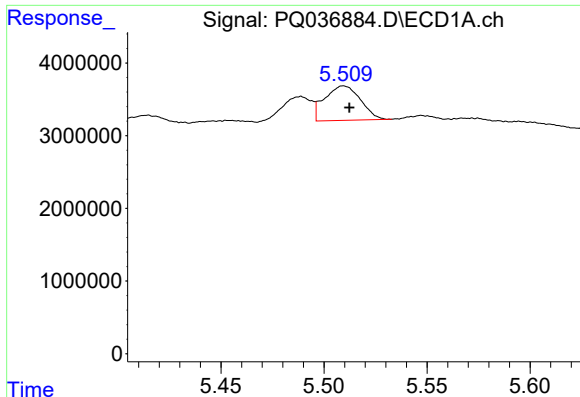
#2 Decachlorobiphenyl

R.T.: 9.918 min
Delta R.T.: -0.045 min
Response: 22037192
Conc: 6.04 ng/ml



#2 Decachlorobiphenyl

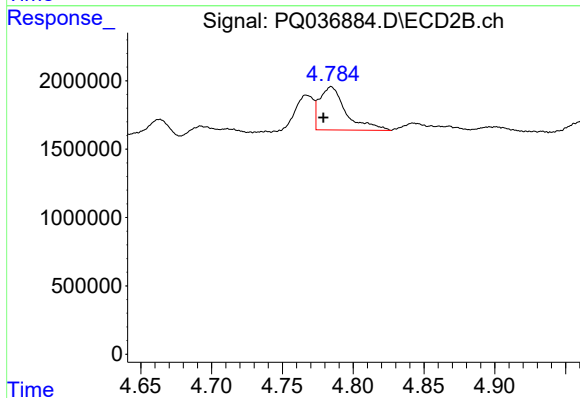
R.T.: 8.632 min
Delta R.T.: -0.020 min
Response: -5907361
Conc: N.D.



#3 AR-1016-1

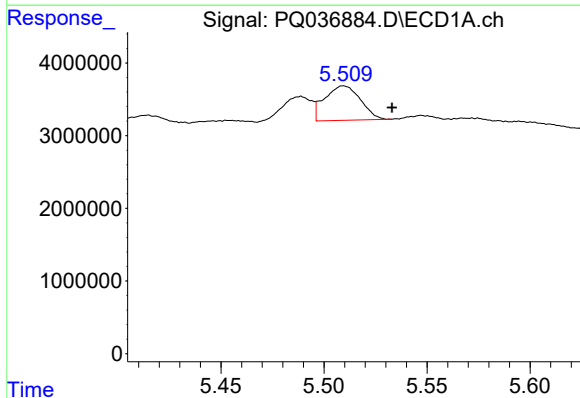
R.T.: 5.510 min
Delta R.T.: -0.003 min
Response: 5728908
Conc: 40.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-D-S



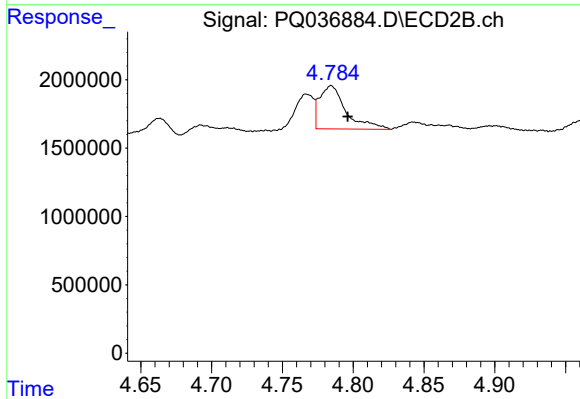
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: 0.006 min
Response: 4109227
Conc: 54.56 ng/ml



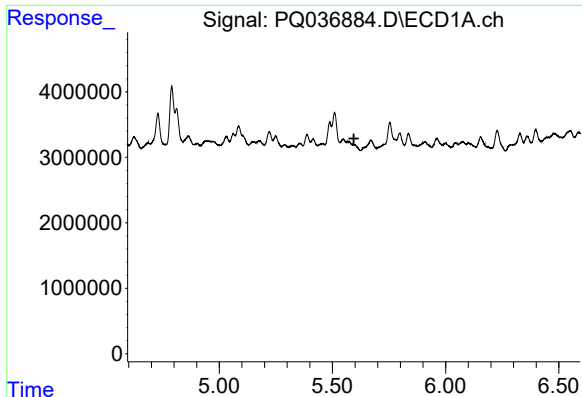
#4 AR-1016-2

R.T.: 5.510 min
Delta R.T.: -0.023 min
Response: 5728908
Conc: 27.14 ng/ml



#4 AR-1016-2

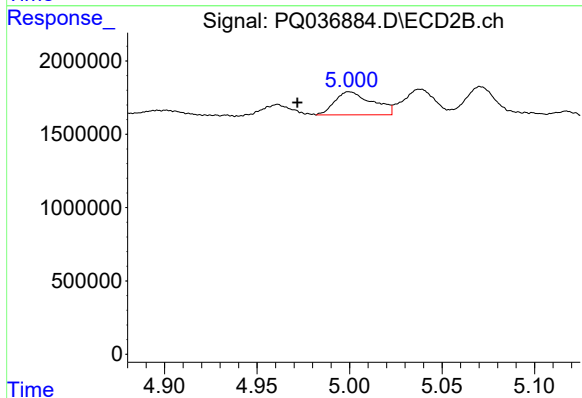
R.T.: 4.785 min
Delta R.T.: -0.012 min
Response: 4109227
Conc: 36.92 ng/ml



#5 AR-1016-3

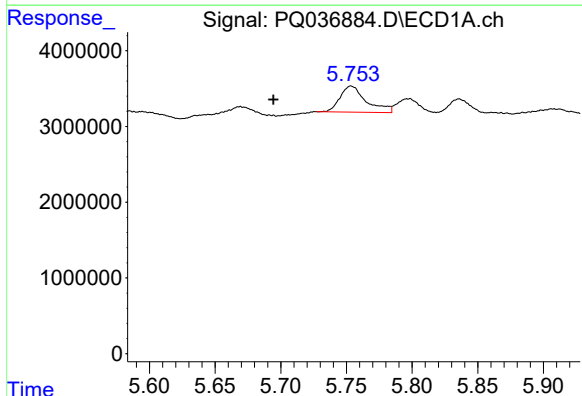
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-D-S



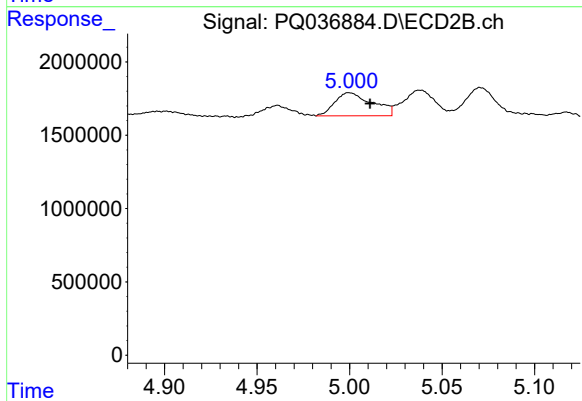
#5 AR-1016-3

R.T.: 5.000 min
Delta R.T.: 0.028 min
Response: 2217678
Conc: 39.32 ng/ml



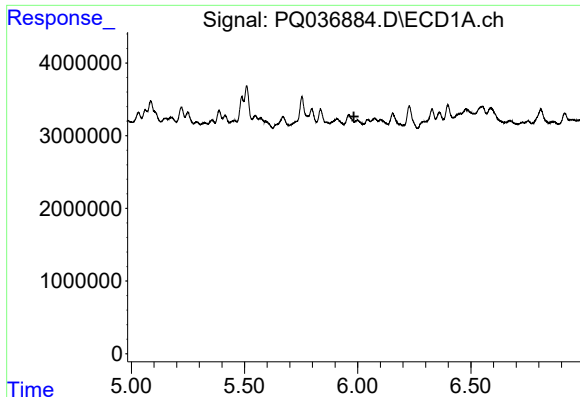
#6 AR-1016-4

R.T.: 5.754 min
Delta R.T.: 0.059 min
Response: 4800096
Conc: 48.27 ng/ml



#6 AR-1016-4

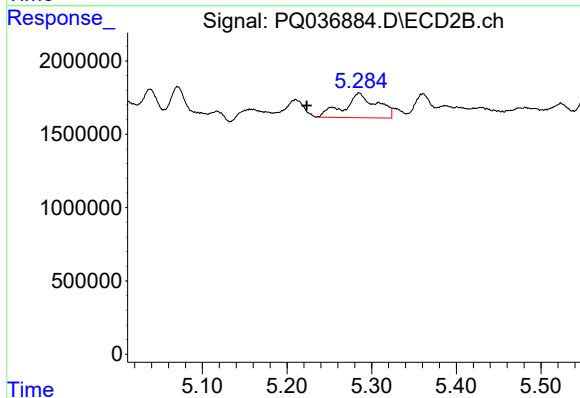
R.T.: 5.000 min
Delta R.T.: -0.011 min
Response: 2217678
Conc: 49.09 ng/ml



#7 AR-1016-5

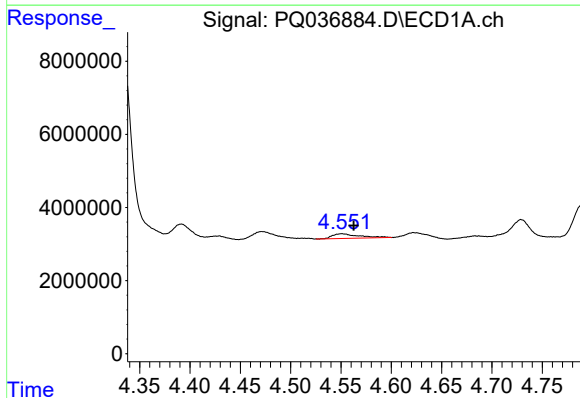
R.T.: 0.000 min
Exp R.T.: 5.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-D-S



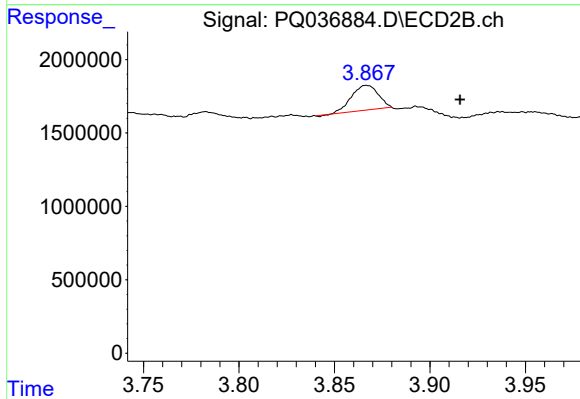
#7 AR-1016-5

R.T.: 5.285 min
Delta R.T.: 0.062 min
Response: 4471880
Conc: 76.67 ng/ml



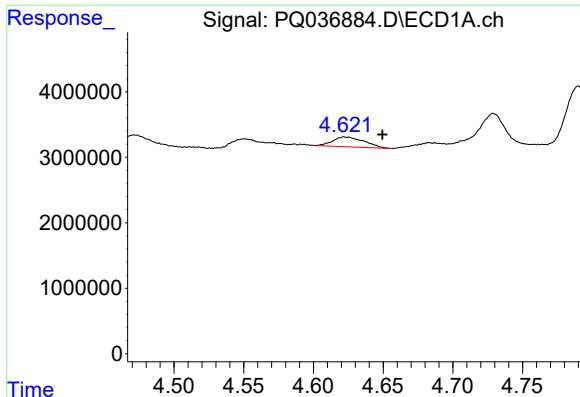
#8 AR-1221-1

R.T.: 4.551 min
Delta R.T.: -0.012 min
Response: 2359590
Conc: 51.83 ng/ml



#8 AR-1221-1

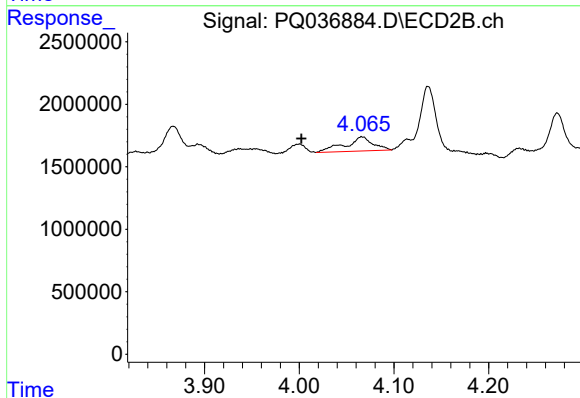
R.T.: 3.867 min
Delta R.T.: -0.049 min
Response: 1657056
Conc: 65.55 ng/ml



#9 AR-1221-2

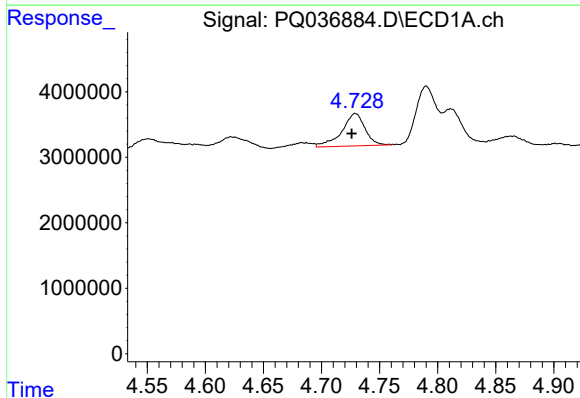
R.T.: 4.623 min
Delta R.T.: -0.027 min
Response: 2375237
Conc: 70.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-D-S



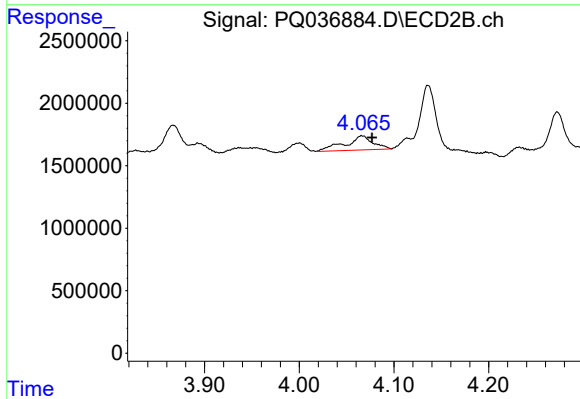
#9 AR-1221-2

R.T.: 4.066 min
Delta R.T.: 0.064 min
Response: 2318812
Conc: 123.54 ng/ml



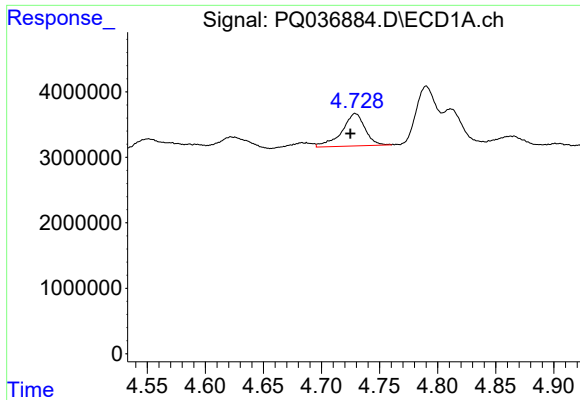
#10 AR-1221-3

R.T.: 4.729 min
Delta R.T.: 0.003 min
Response: 6914566
Conc: 61.85 ng/ml



#10 AR-1221-3

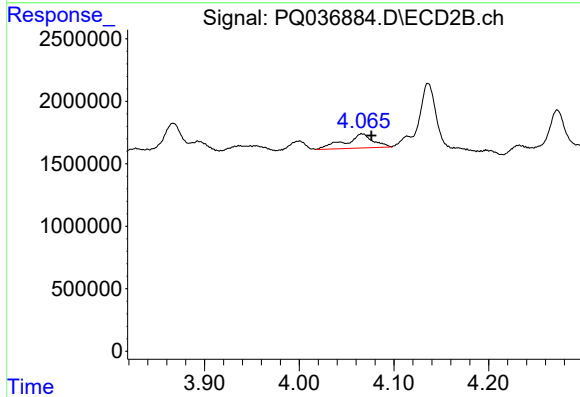
R.T.: 4.066 min
Delta R.T.: -0.011 min
Response: 2318812
Conc: 38.50 ng/ml



#11 AR-1232-1

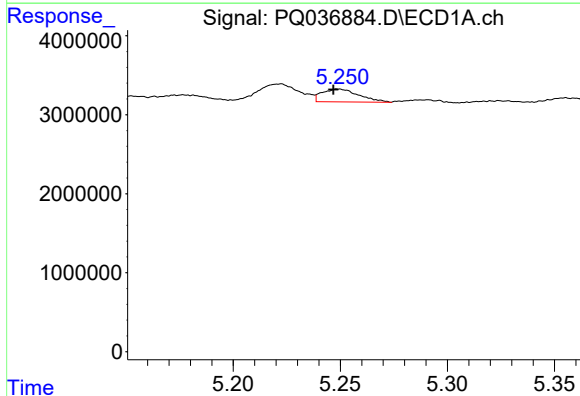
R.T.: 4.729 min
Delta R.T.: 0.004 min
Response: 6914566
Conc: 74.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-D-S



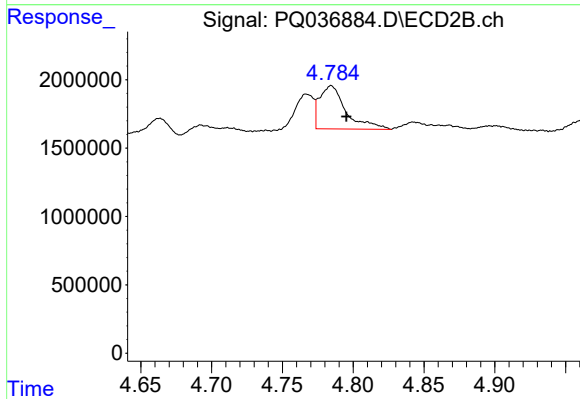
#11 AR-1232-1

R.T.: 4.066 min
Delta R.T.: -0.010 min
Response: 2318812
Conc: 46.09 ng/ml



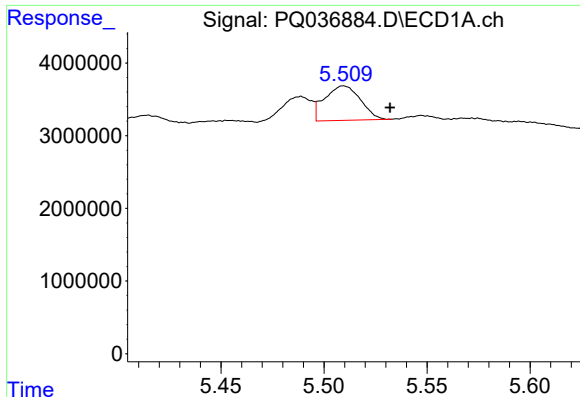
#12 AR-1232-2

R.T.: 5.249 min
Delta R.T.: 0.003 min
Response: 1929976
Conc: 41.06 ng/ml



#12 AR-1232-2

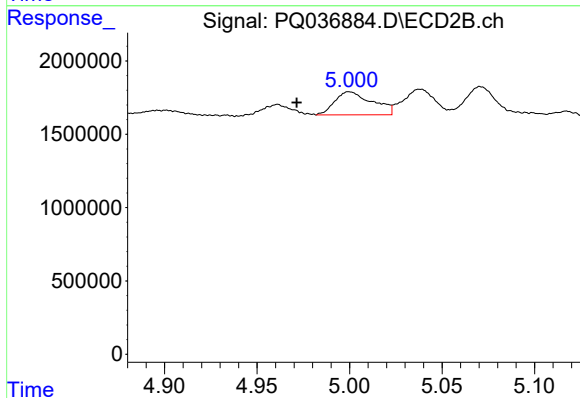
R.T.: 4.785 min
Delta R.T.: -0.011 min
Response: 4109227
Conc: 76.61 ng/ml



#13 AR-1232-3

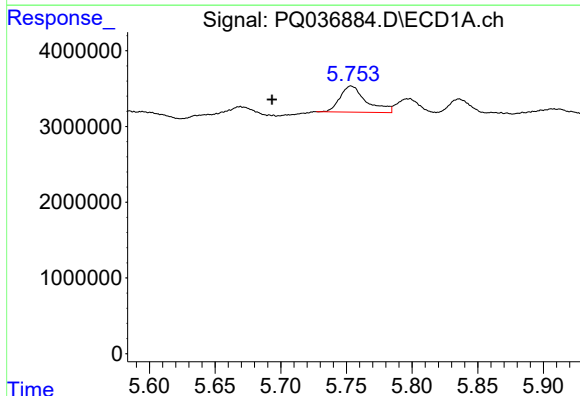
R.T.: 5.510 min
Delta R.T.: -0.022 min
Response: 5728908
Conc: 57.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-D-S



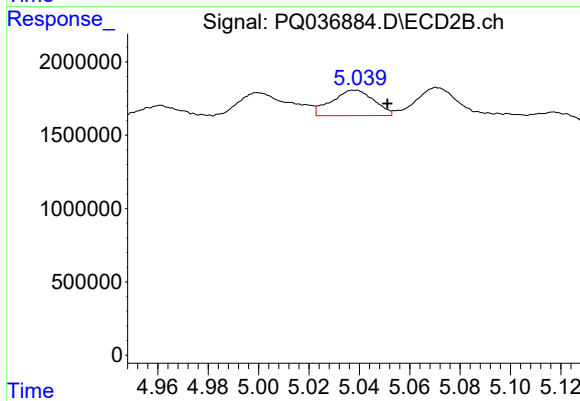
#13 AR-1232-3

R.T.: 5.000 min
Delta R.T.: 0.028 min
Response: 2217678
Conc: 86.81 ng/ml



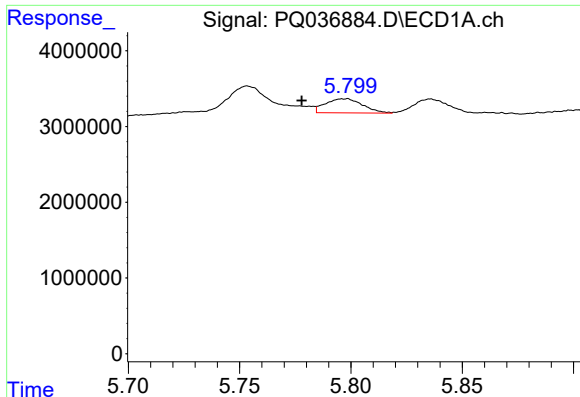
#14 AR-1232-4

R.T.: 5.754 min
Delta R.T.: 0.060 min
Response: 4800096
Conc: 103.15 ng/ml



#14 AR-1232-4

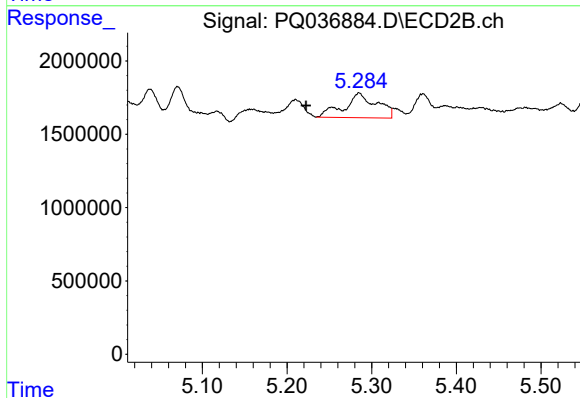
R.T.: 5.038 min
Delta R.T.: -0.013 min
Response: 2023657
Conc: 85.48 ng/ml



#15 AR-1232-5

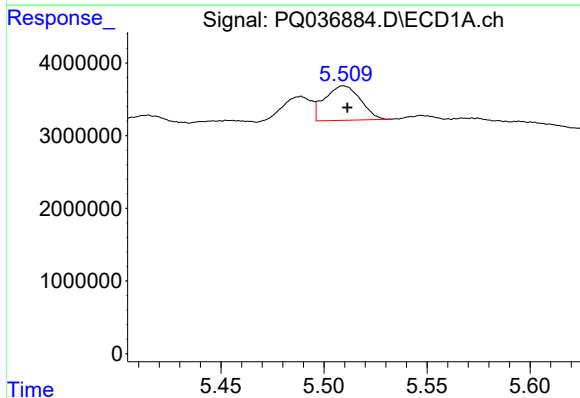
R.T.: 5.797 min
Delta R.T.: 0.019 min
Response: 2176071
Conc: 63.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-D-S



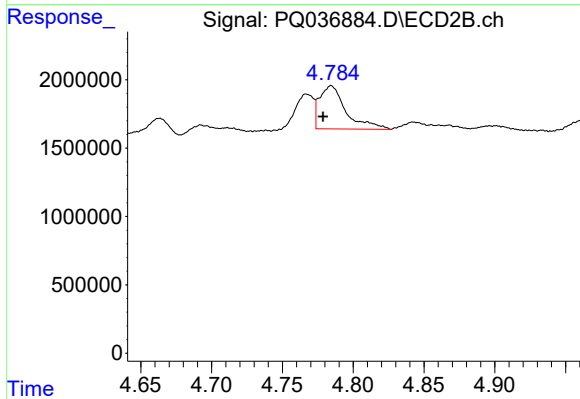
#15 AR-1232-5

R.T.: 5.285 min
Delta R.T.: 0.063 min
Response: 4471880
Conc: 177.01 ng/ml



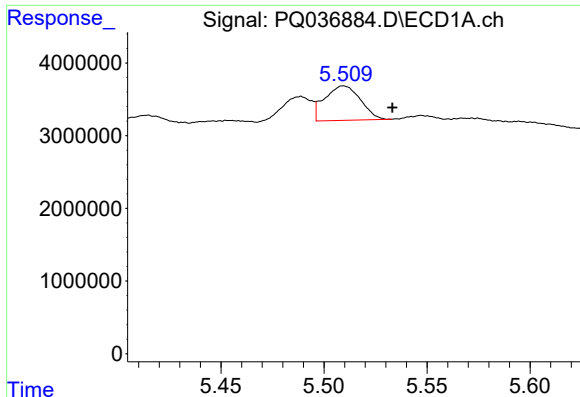
#16 AR-1242-1

R.T.: 5.510 min
Delta R.T.: -0.002 min
Response: 5728908
Conc: 49.43 ng/ml



#16 AR-1242-1

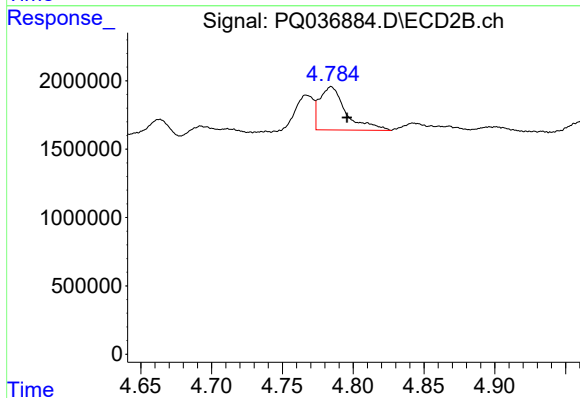
R.T.: 4.785 min
Delta R.T.: 0.006 min
Response: 4109227
Conc: 65.43 ng/ml



#17 AR-1242-2

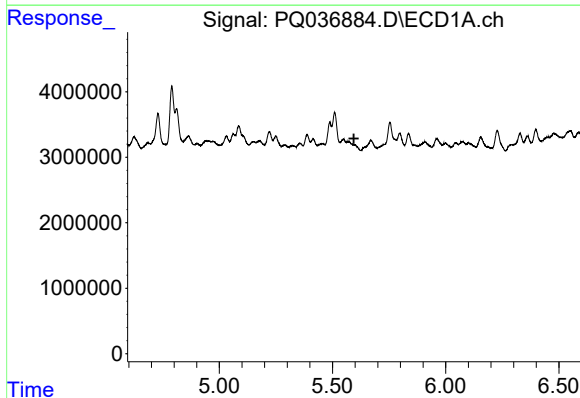
R.T.: 5.510 min
Delta R.T.: -0.024 min
Response: 5728908
Conc: 32.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-D-S



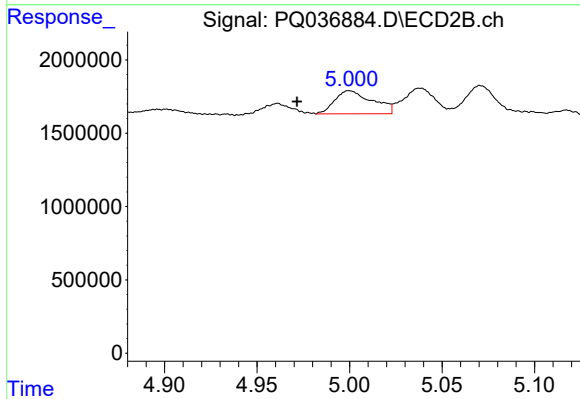
#17 AR-1242-2

R.T.: 4.785 min
Delta R.T.: -0.011 min
Response: 4109227
Conc: 44.03 ng/ml



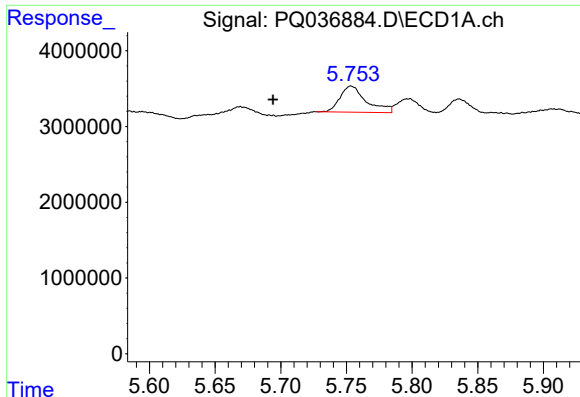
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.594 min
Response: 0
Conc: N.D.



#18 AR-1242-3

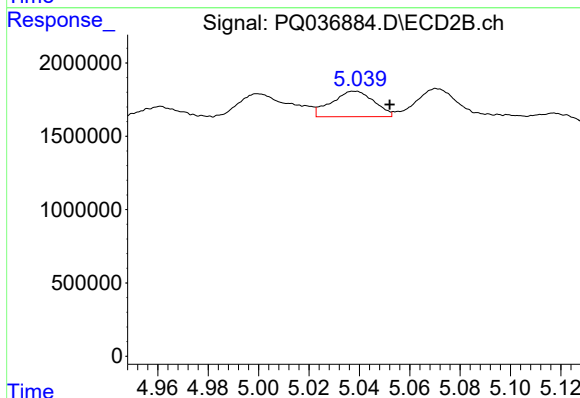
R.T.: 5.000 min
Delta R.T.: 0.028 min
Response: 2217678
Conc: 47.39 ng/ml



#19 AR-1242-4

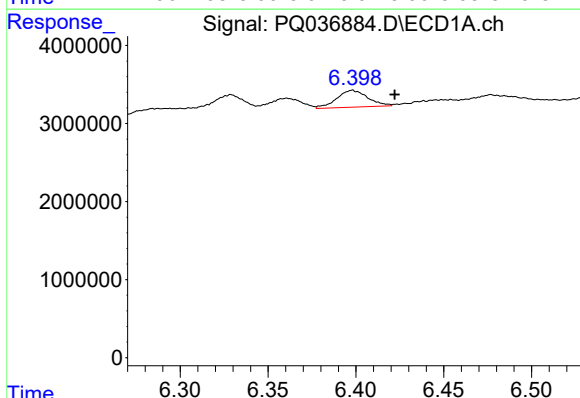
R.T.: 5.754 min
Delta R.T.: 0.060 min
Response: 4800096
Conc: 57.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-D-S



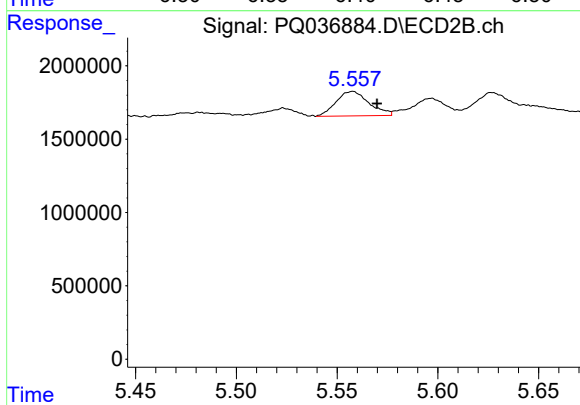
#19 AR-1242-4

R.T.: 5.038 min
Delta R.T.: -0.014 min
Response: 2023657
Conc: 44.29 ng/ml



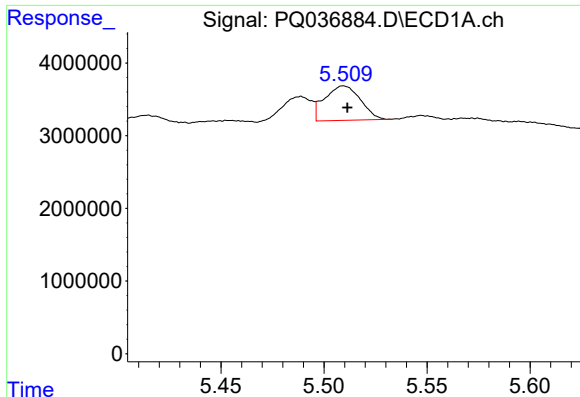
#20 AR-1242-5

R.T.: 6.398 min
Delta R.T.: -0.024 min
Response: 2657923
Conc: 29.29 ng/ml



#20 AR-1242-5

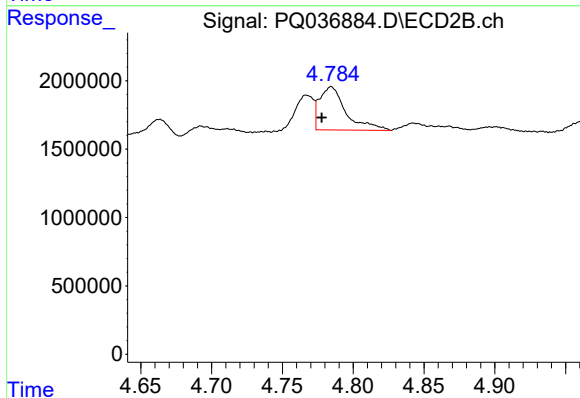
R.T.: 5.558 min
Delta R.T.: -0.012 min
Response: 1895050
Conc: 33.85 ng/ml



#21 AR-1248-1

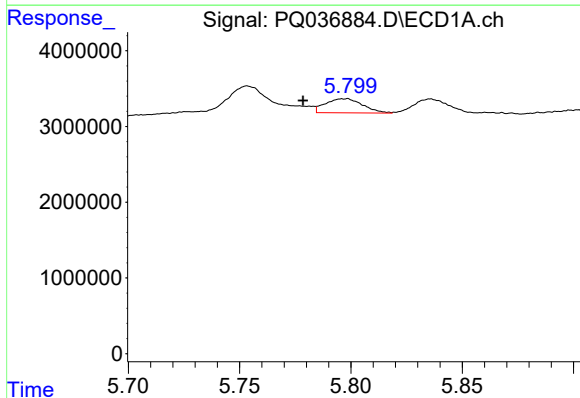
R.T.: 5.510 min
Delta R.T.: -0.002 min
Response: 5728908
Conc: 63.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-D-S



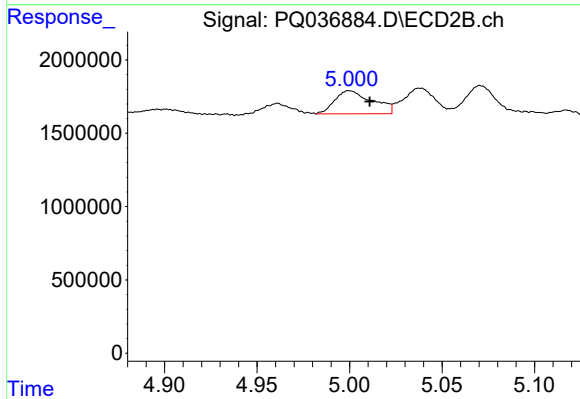
#21 AR-1248-1

R.T.: 4.785 min
Delta R.T.: 0.007 min
Response: 4109227
Conc: 83.32 ng/ml



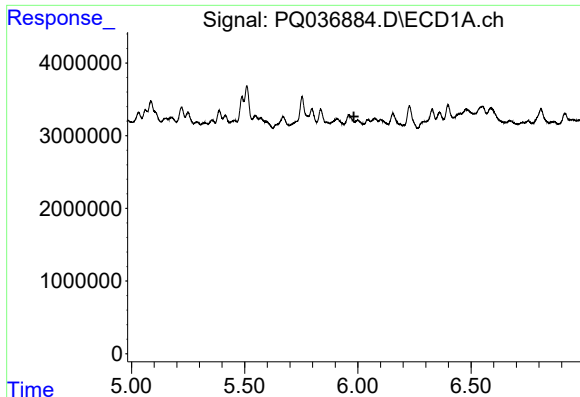
#22 AR-1248-2

R.T.: 5.797 min
Delta R.T.: 0.019 min
Response: 2176071
Conc: 17.84 ng/ml



#22 AR-1248-2

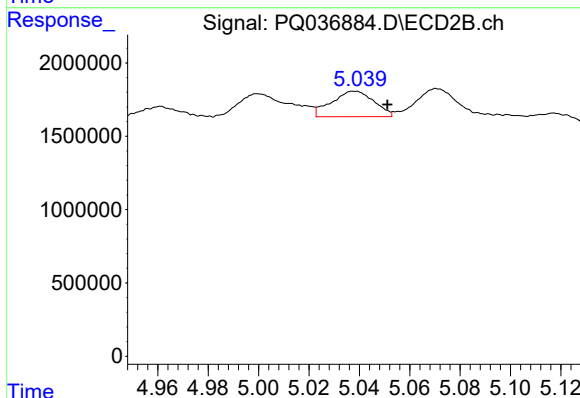
R.T.: 5.000 min
Delta R.T.: -0.011 min
Response: 2217678
Conc: 34.18 ng/ml



#23 AR-1248-3

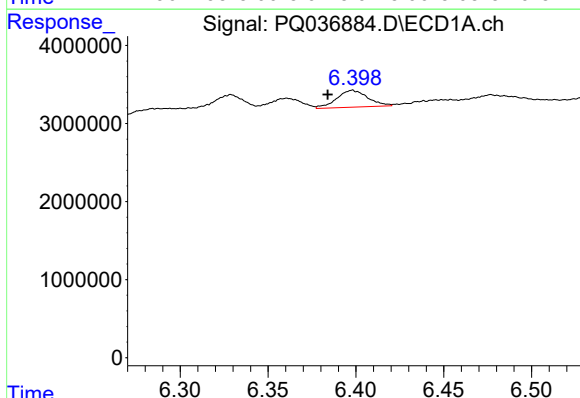
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-D-S



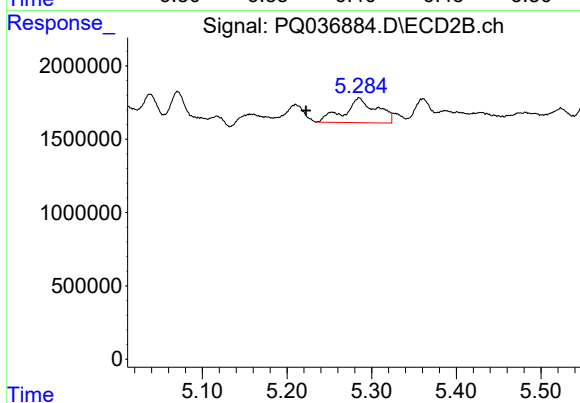
#23 AR-1248-3

R.T.: 5.038 min
Delta R.T.: -0.013 min
Response: 2023657
Conc: 30.54 ng/ml



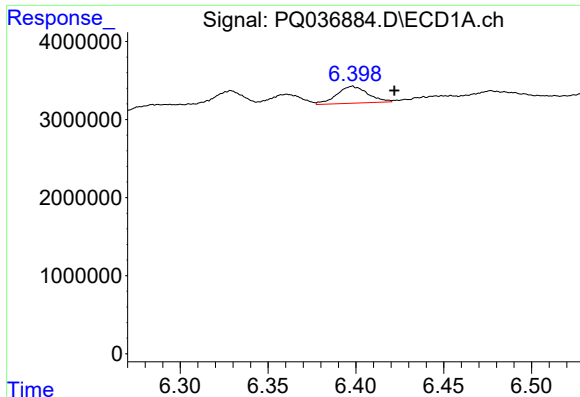
#24 AR-1248-4

R.T.: 6.398 min
Delta R.T.: 0.014 min
Response: 2657923
Conc: 16.94 ng/ml



#24 AR-1248-4

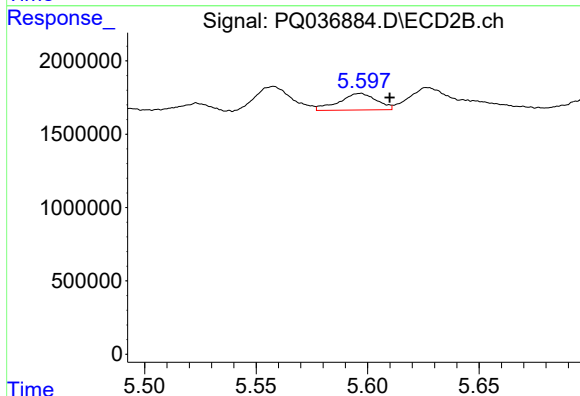
R.T.: 5.285 min
Delta R.T.: 0.063 min
Response: 4471880
Conc: 56.30 ng/ml



#25 AR-1248-5

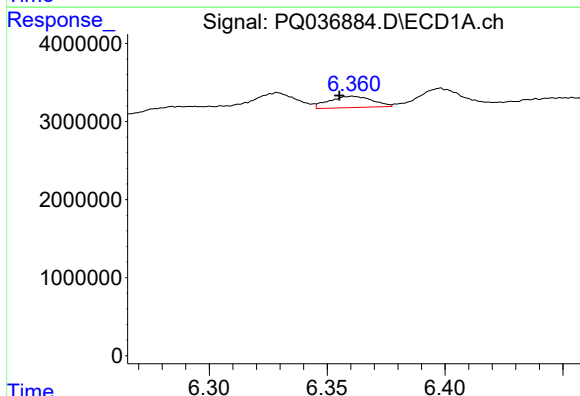
R.T.: 6.398 min
Delta R.T.: -0.024 min
Response: 2657923
Conc: 17.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-D-S



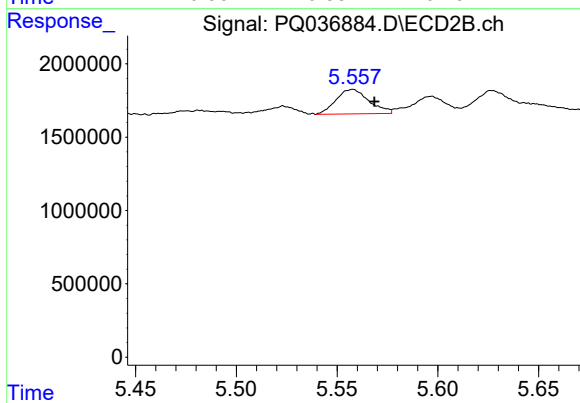
#25 AR-1248-5

R.T.: 5.597 min
Delta R.T.: -0.013 min
Response: 1325528
Conc: 16.78 ng/ml



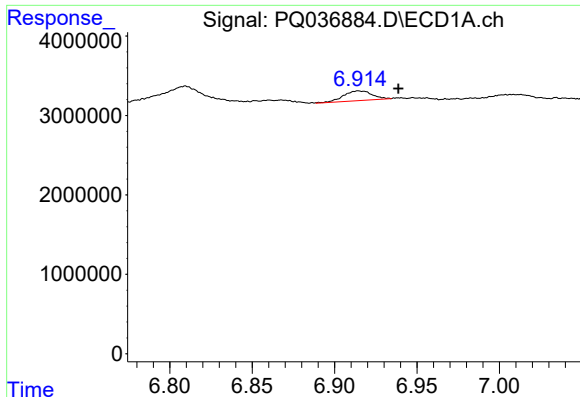
#26 AR-1254-1

R.T.: 6.361 min
Delta R.T.: 0.006 min
Response: 1842248
Conc: 10.39 ng/ml



#26 AR-1254-1

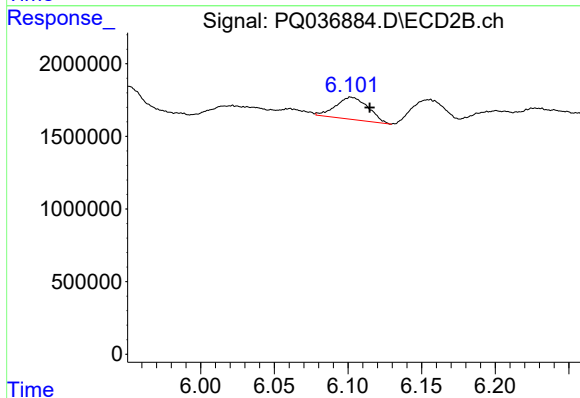
R.T.: 5.558 min
Delta R.T.: -0.011 min
Response: 1895050
Conc: 14.15 ng/ml



#28 AR-1254-3

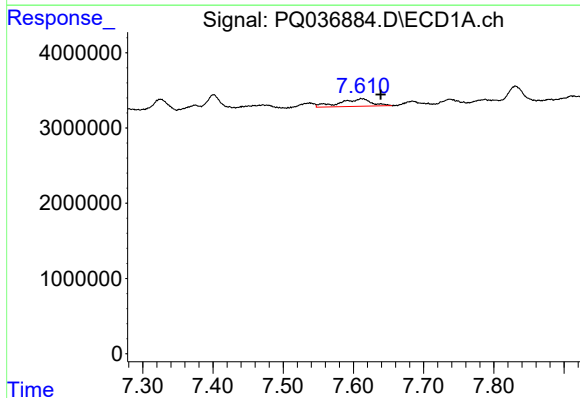
R.T.: 6.915 min
Delta R.T.: -0.024 min
Response: 1466845
Conc: 5.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-D-S



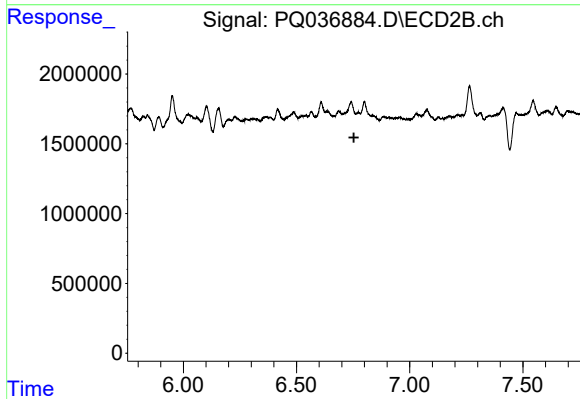
#28 AR-1254-3

R.T.: 6.102 min
Delta R.T.: -0.013 min
Response: 2344465
Conc: 13.03 ng/ml



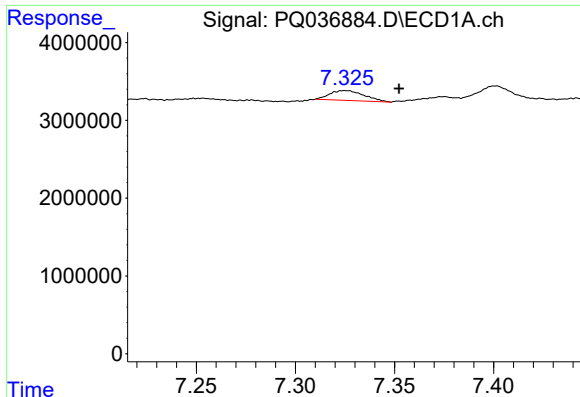
#30 AR-1254-5

R.T.: 7.612 min
Delta R.T.: -0.027 min
Response: 3138599
Conc: 15.37 ng/ml



#30 AR-1254-5

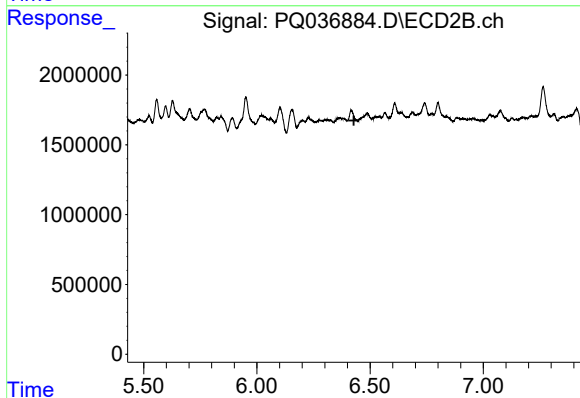
R.T.: 0.000 min
Exp R.T.: 6.754 min
Response: 0
Conc: N.D.



#32 AR-1260-2

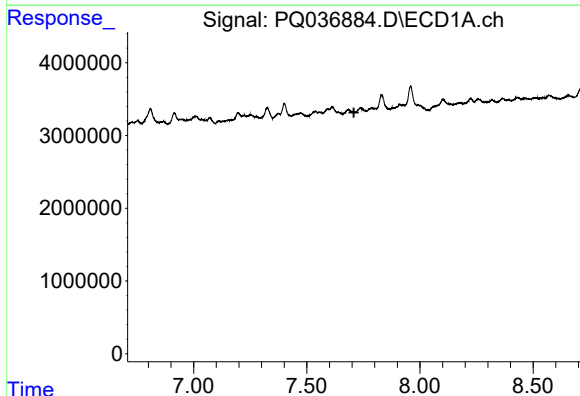
R.T.: 7.325 min
Delta R.T.: -0.027 min
Response: 1529845
Conc: 6.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-D-S



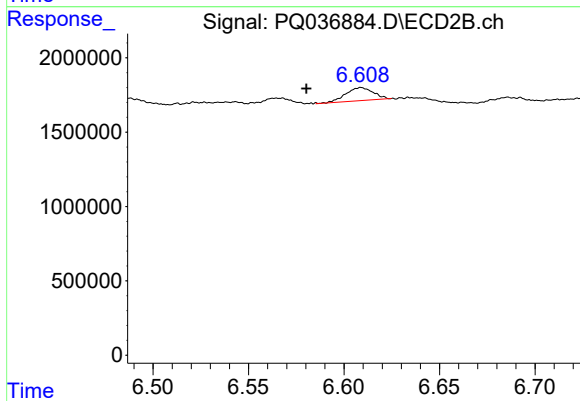
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.



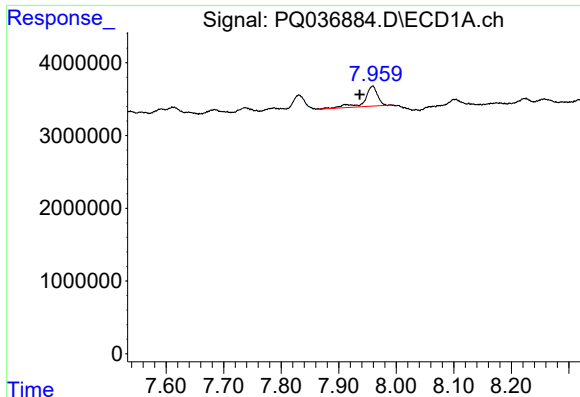
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.708 min
Response: 0
Conc: N.D.



#33 AR-1260-3

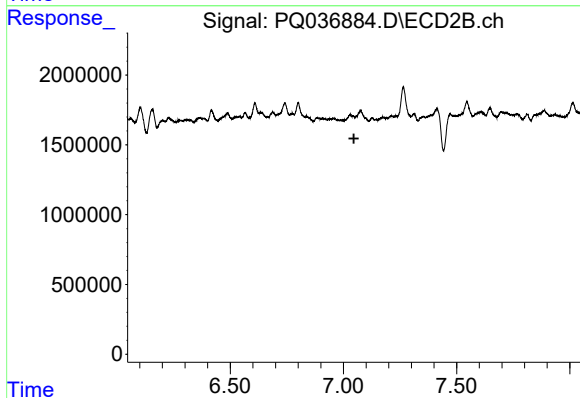
R.T.: 6.609 min
Delta R.T.: 0.029 min
Response: 891568
Conc: 6.96 ng/ml



#34 AR-1260-4

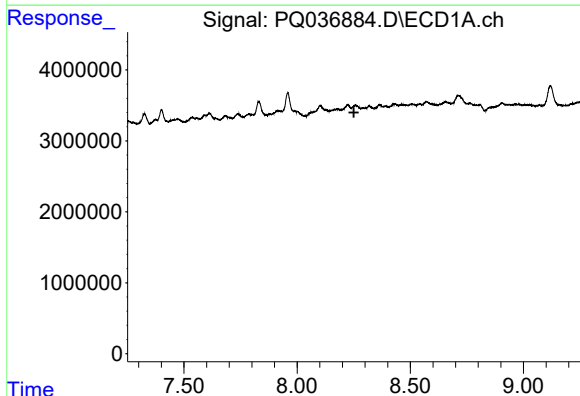
R.T.: 7.959 min
Delta R.T.: 0.022 min
Response: 4411164
Conc: 25.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-D-S



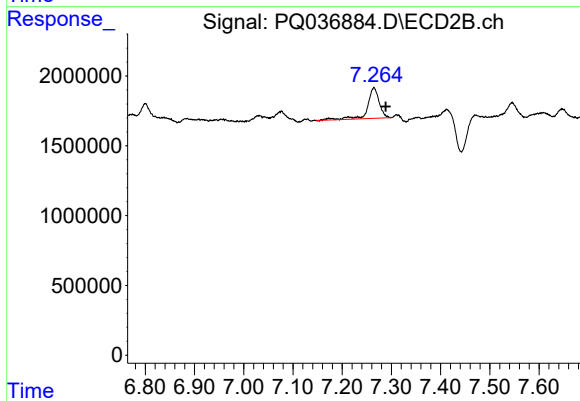
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



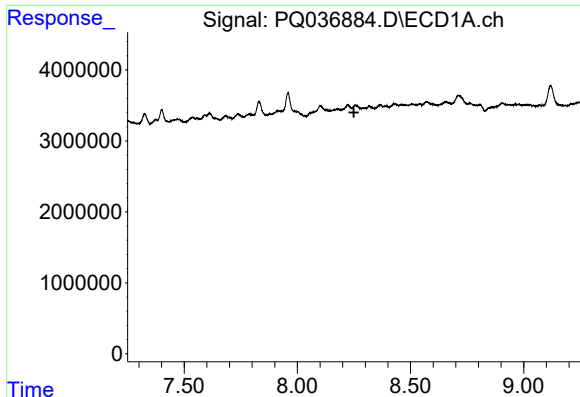
#35 AR-1260-5

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



#35 AR-1260-5

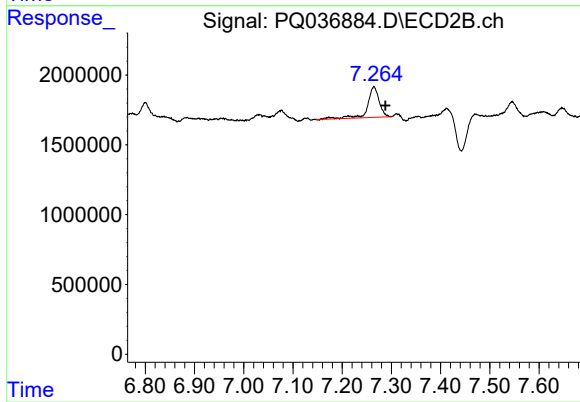
R.T.: 7.265 min
Delta R.T.: -0.024 min
Response: 3622669
Conc: 16.59 ng/ml



#37 AR-1262-2

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

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-D-S



#37 AR-1262-2

R.T.: 7.265 min
Delta R.T.: -0.023 min
Response: 3622669
Conc: 11.96 ng/ml