

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020719\
 Data File : PQ037015.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2019 11:12
 Operator : SM\SJ
 Sample : K1338-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AU-06-020519-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 11:33:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 06 18:32:04 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...	4.319	3.693	94563004	54700818	21.283	23.686
2)	SA Decachlor...	9.888	8.622	66206440	27645968	16.058	14.714
Target Compounds							
3)	L1 AR-1016-1	0.000	4.747	0	1847774	N.D.	25.566 #
4)	L1 AR-1016-2	0.000	4.799	0	4520495	N.D.	41.735 #
5)	L1 AR-1016-3	0.000	4.995	0	6905543	N.D.	125.373 #
6)	L1 AR-1016-4	0.000	4.995	0	6905543	N.D.	154.155 #
7)	L1 AR-1016-5	5.878	5.152	2633616	3519376	26.853	60.610 #
12)	L3 AR-1232-2	5.186	4.799	-1019288	4520495	N.D.	76.514 #
13)	L3 AR-1232-3	0.000	4.995	0	6905543	N.D.	233.179 #
14)	L3 AR-1232-4	0.000	4.995	0	6905543	N.D.	261.311 #
15)	L3 AR-1232-5	5.777	5.152	2084046	3519376	55.571	123.060 #
16)	L4 AR-1242-1	0.000	4.747	0	1847774	N.D.	27.472 #
17)	L4 AR-1242-2	0.000	4.799	0	4520495	N.D.	44.108 #
18)	L4 AR-1242-3	0.000	4.995	0	6905543	N.D.	135.218 #
19)	L4 AR-1242-4	0.000	4.995	0	6905543	N.D.	138.686 #
20)	L4 AR-1242-5	6.340	0.000	3400440	0	34.351	N.D. #
21)	L5 AR-1248-1	0.000	4.747	0	1847774	N.D.	37.429 #
22)	L5 AR-1248-2	5.777	4.995	2084046	6905543	16.861	104.779 #
23)	L5 AR-1248-3	5.878	4.995	2633616	6905543	19.110	103.586 #
24)	L5 AR-1248-4	6.340	5.152	3400440	3519376	21.080	43.537 #
25)	L5 AR-1248-5	6.340	0.000	3400440	0	22.212	N.D. #
26)	L6 AR-1254-1	6.340	0.000	3400440	0	7.801	N.D. #
27)	L6 AR-1254-2	6.542	5.718	3205924	-418591	4.727	N.D. #
28)	L6 AR-1254-3	6.907	0.000	2776128	0	3.958	N.D. #
32)	L7 AR-1260-2	7.315	0.000	3741816	0	14.820	N.D. #
40)	L8 AR-1262-5	9.204	0.000	2842172	0	15.087	N.D. #
43)	L9 AR-1268-3	8.780	0.000	2168743	0	3.950	N.D. #
44)	L9 AR-1268-4	9.204	0.000	2842172	0	13.728	N.D. #

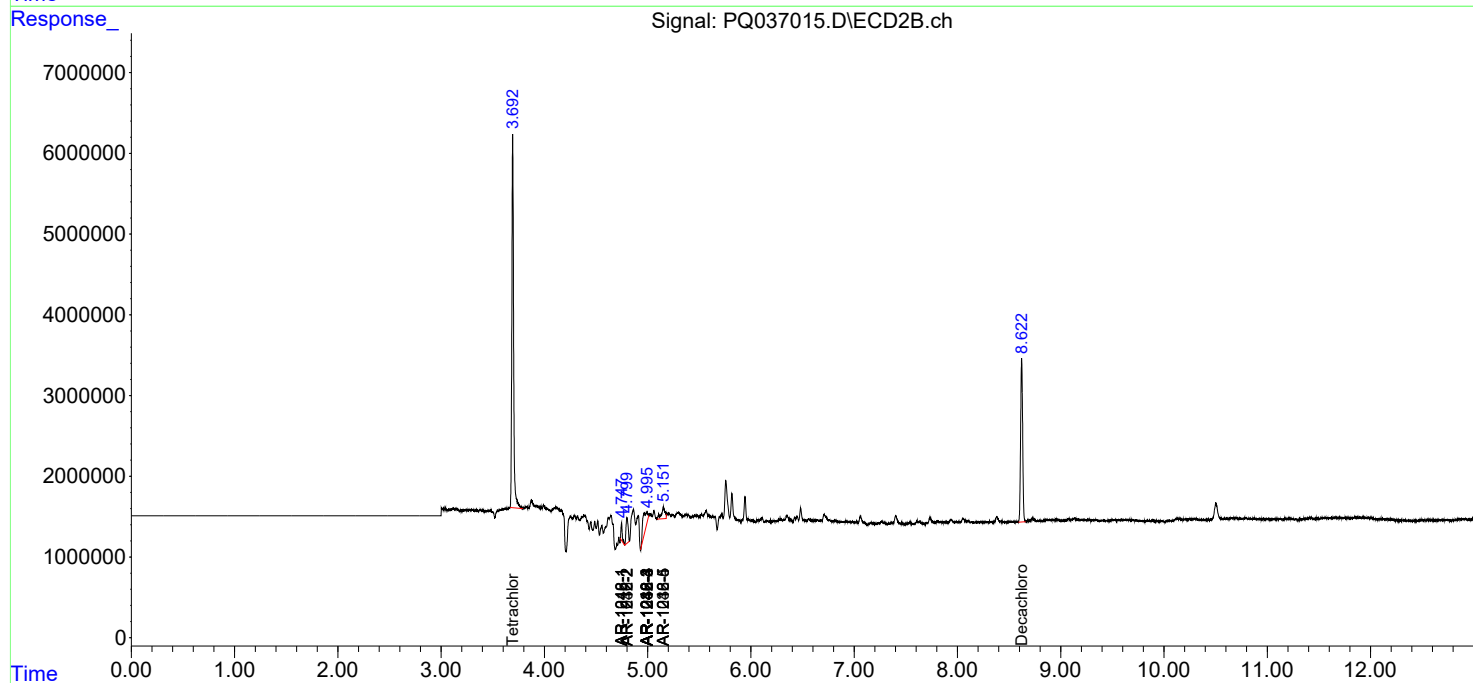
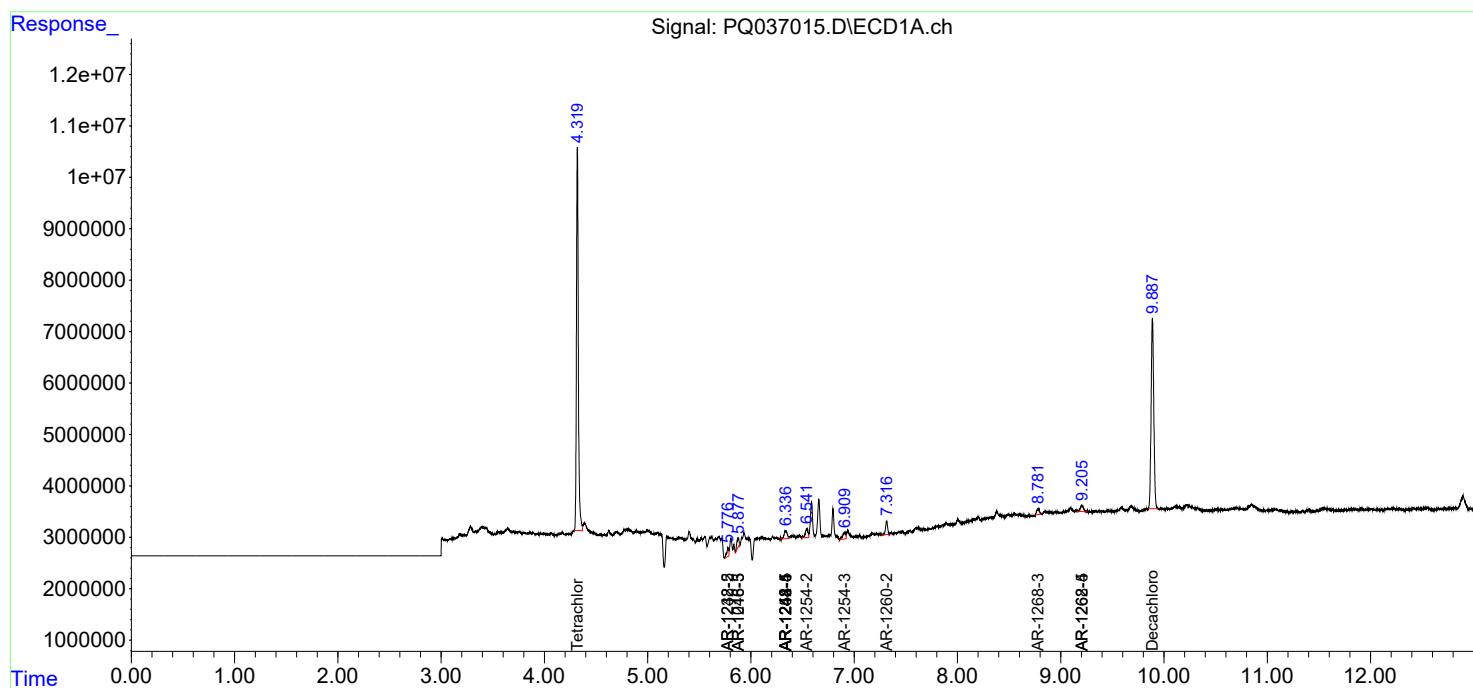
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

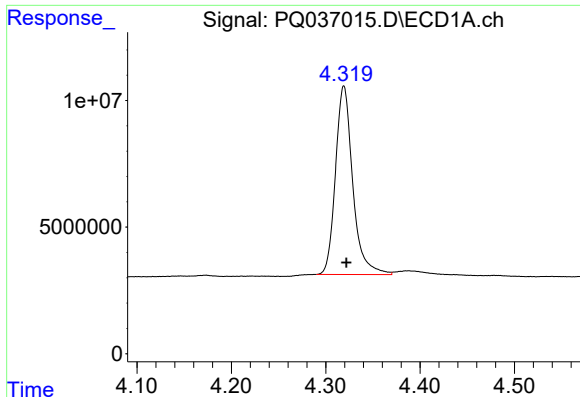
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020719\
Data File : PQ037015.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2019 11:12
Operator : SM\SJ
Sample : K1338-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AU-06-020519-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 11:33:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 06 18:32:04 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

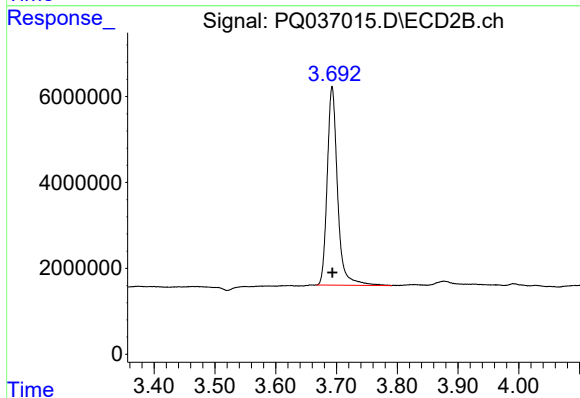




#1 Tetrachloro-m-xylene

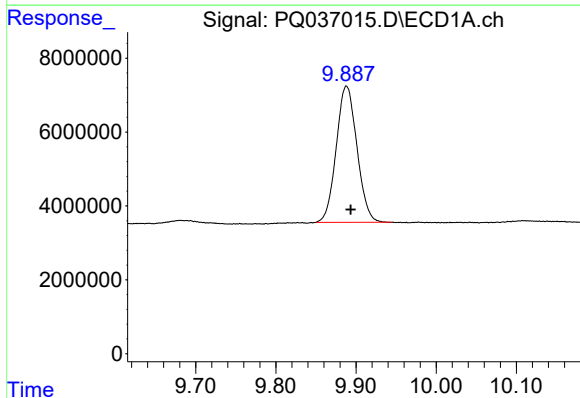
R.T.: 4.319 min
Delta R.T.: -0.003 min
Response: 94563004
Conc: 21.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AU-06-020519-C



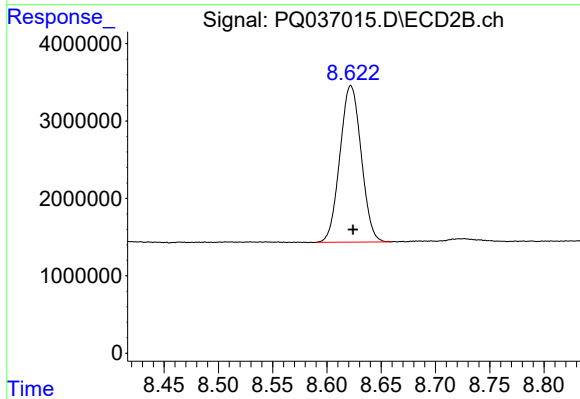
#1 Tetrachloro-m-xylene

R.T.: 3.693 min
Delta R.T.: 0.000 min
Response: 54700818
Conc: 23.69 ng/ml



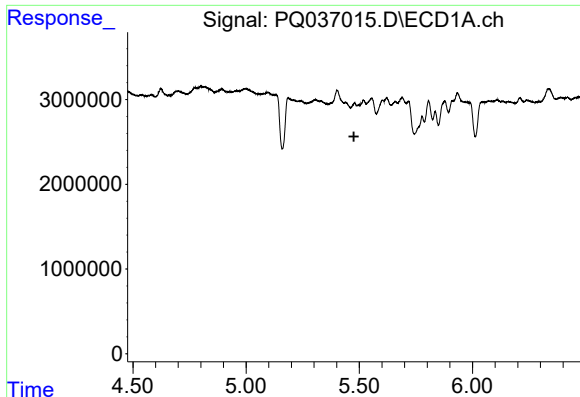
#2 Decachlorobiphenyl

R.T.: 9.888 min
Delta R.T.: -0.005 min
Response: 66206440
Conc: 16.06 ng/ml



#2 Decachlorobiphenyl

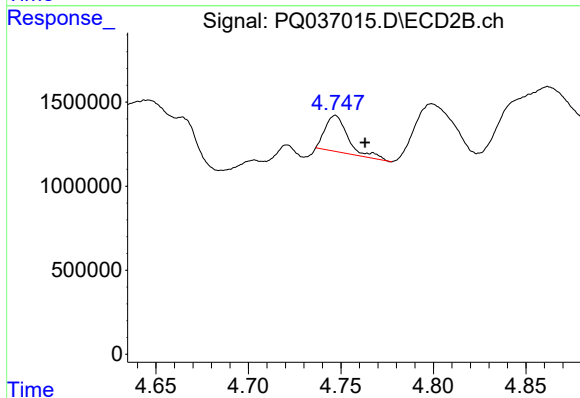
R.T.: 8.622 min
Delta R.T.: -0.002 min
Response: 27645968
Conc: 14.71 ng/ml



#3 AR-1016-1

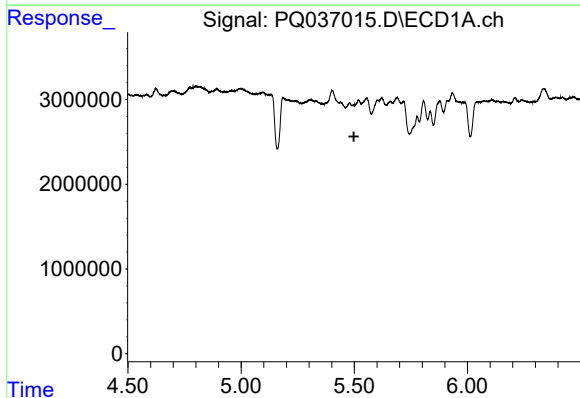
R.T.: 0.000 min
Exp R.T.: 5.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AU-06-020519-C



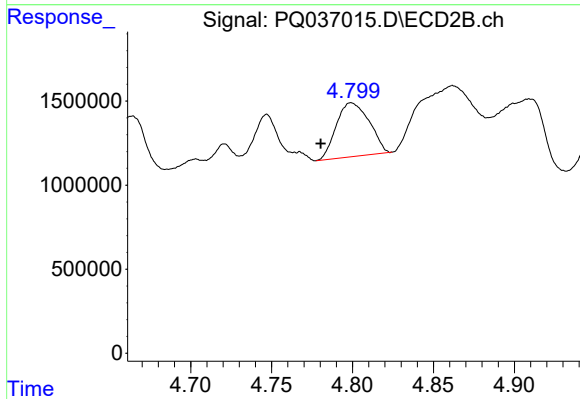
#3 AR-1016-1

R.T.: 4.747 min
Delta R.T.: -0.016 min
Response: 1847774
Conc: 25.57 ng/ml



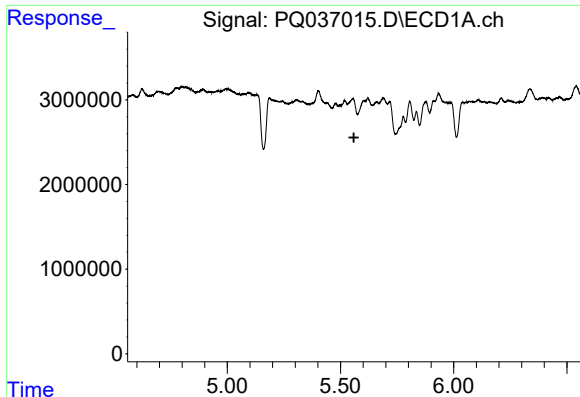
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.



#4 AR-1016-2

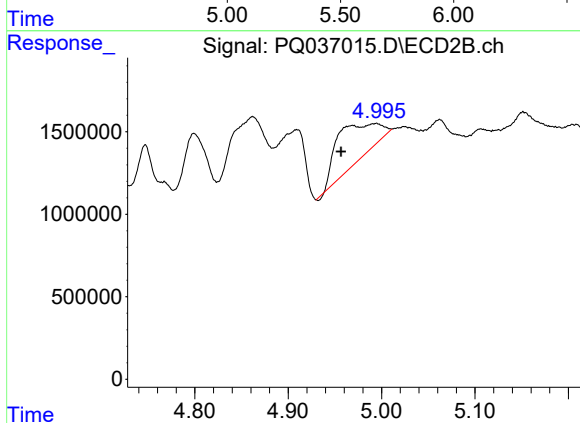
R.T.: 4.799 min
Delta R.T.: 0.019 min
Response: 4520495
Conc: 41.73 ng/ml



#5 AR-1016-3

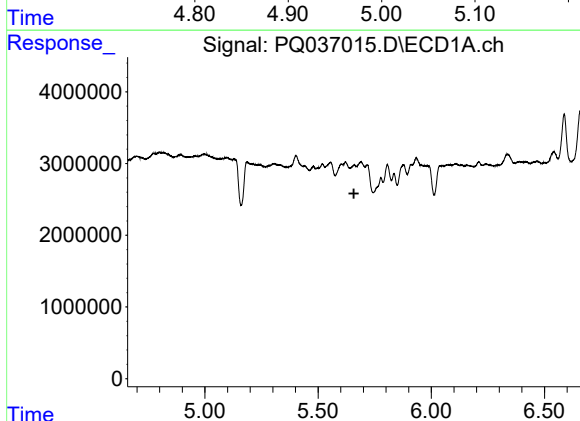
R.T.: 0.000 min
Exp R.T.: 5.559 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AU-06-020519-C



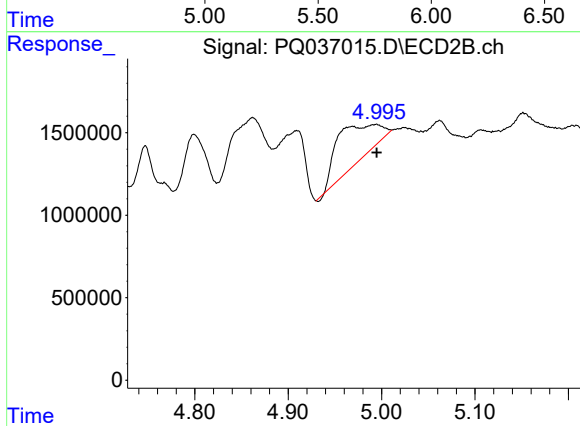
#5 AR-1016-3

R.T.: 4.995 min
Delta R.T.: 0.038 min
Response: 6905543
Conc: 125.37 ng/ml



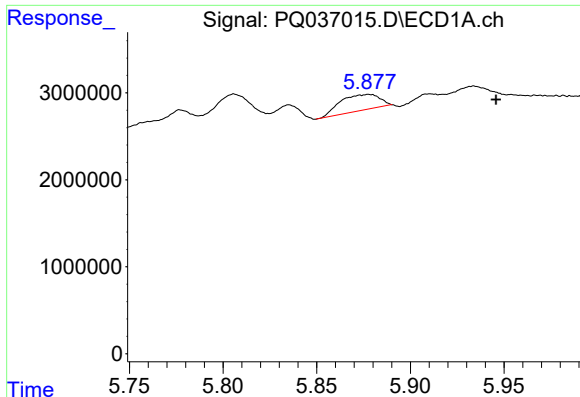
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.



#6 AR-1016-4

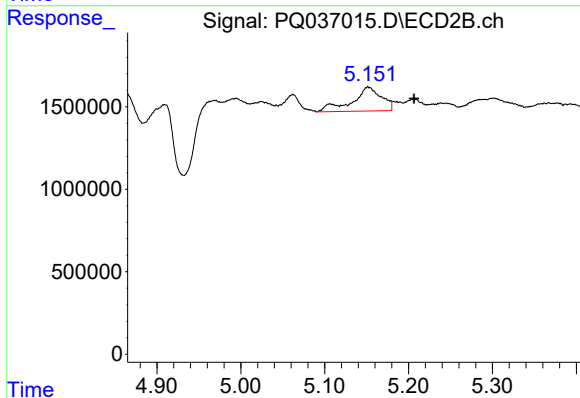
R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 6905543
Conc: 154.16 ng/ml



#7 AR-1016-5

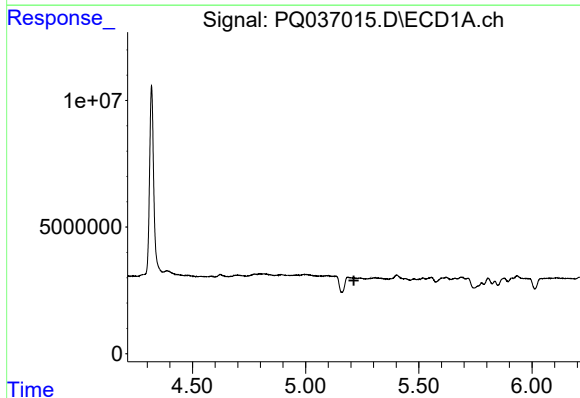
R.T.: 5.878 min
Delta R.T.: -0.068 min
Response: 2633616
Conc: 26.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AU-06-020519-C



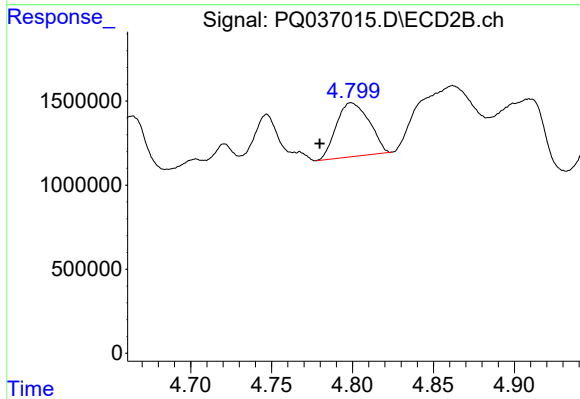
#7 AR-1016-5

R.T.: 5.152 min
Delta R.T.: -0.055 min
Response: 3519376
Conc: 60.61 ng/ml



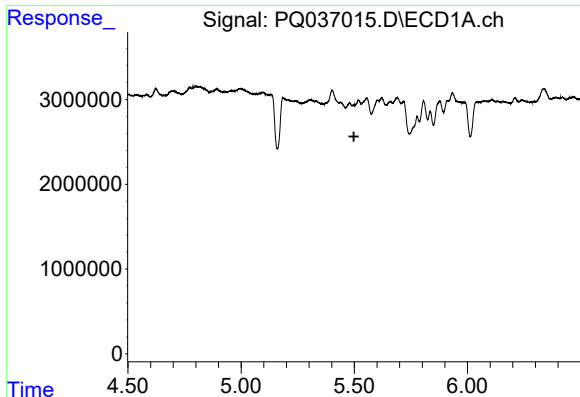
#12 AR-1232-2

R.T.: 5.186 min
Delta R.T.: -0.027 min
Response: -1019288
Conc: N.D.



#12 AR-1232-2

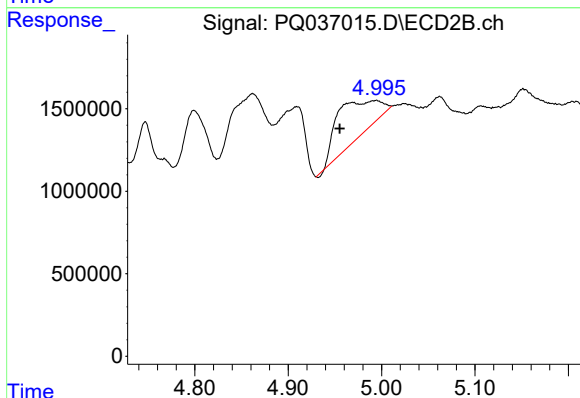
R.T.: 4.799 min
Delta R.T.: 0.019 min
Response: 4520495
Conc: 76.51 ng/ml



#13 AR-1232-3

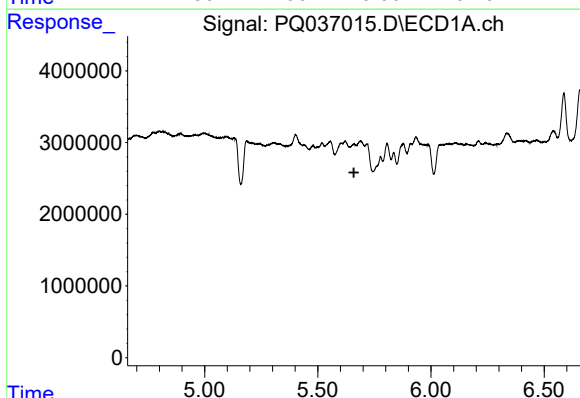
R.T.: 0.000 min
Exp R.T. : 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AU-06-020519-C



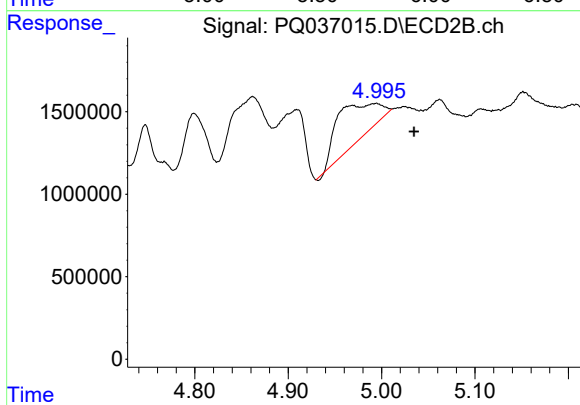
#13 AR-1232-3

R.T.: 4.995 min
Delta R.T.: 0.039 min
Response: 6905543
Conc: 233.18 ng/ml



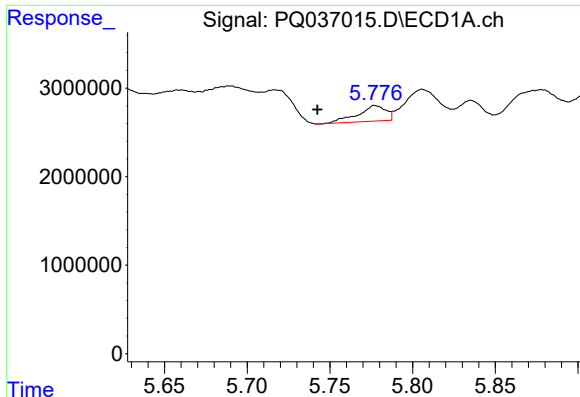
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.659 min
Response: 0
Conc: N.D.



#14 AR-1232-4

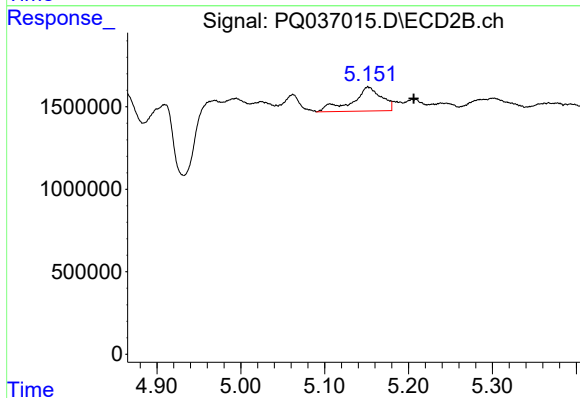
R.T.: 4.995 min
Delta R.T.: -0.040 min
Response: 6905543
Conc: 261.31 ng/ml



#15 AR-1232-5

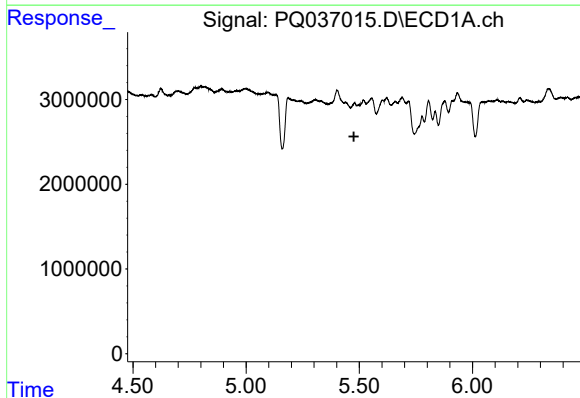
R.T.: 5.777 min
Delta R.T.: 0.035 min
Response: 2084046
Conc: 55.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AU-06-020519-C



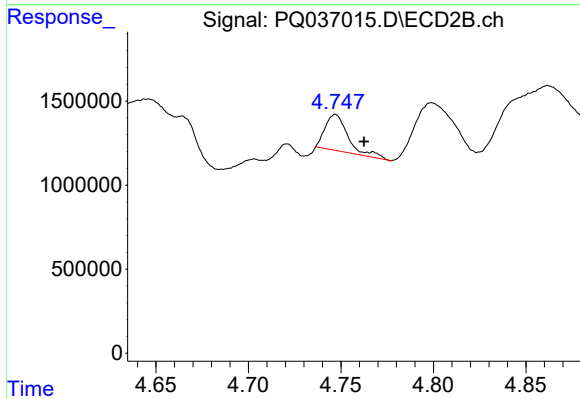
#15 AR-1232-5

R.T.: 5.152 min
Delta R.T.: -0.054 min
Response: 3519376
Conc: 123.06 ng/ml



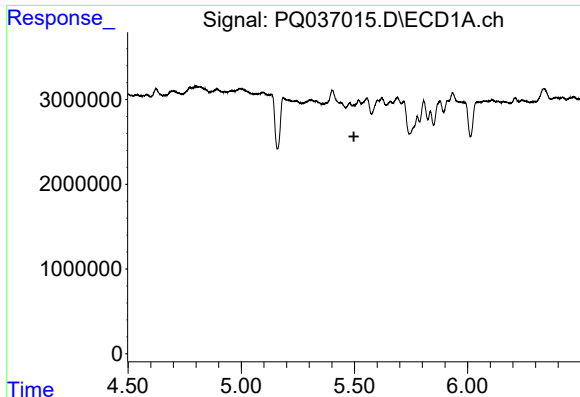
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



#16 AR-1242-1

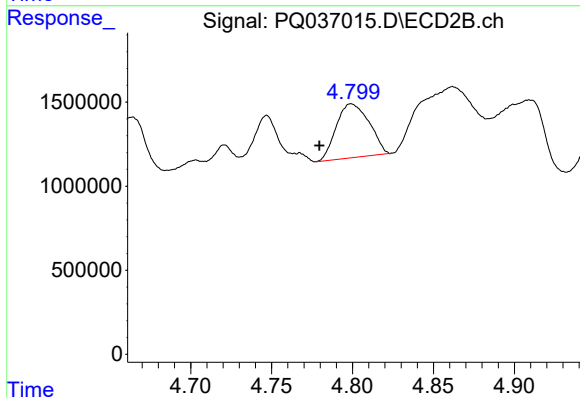
R.T.: 4.747 min
Delta R.T.: -0.015 min
Response: 1847774
Conc: 27.47 ng/ml



#17 AR-1242-2

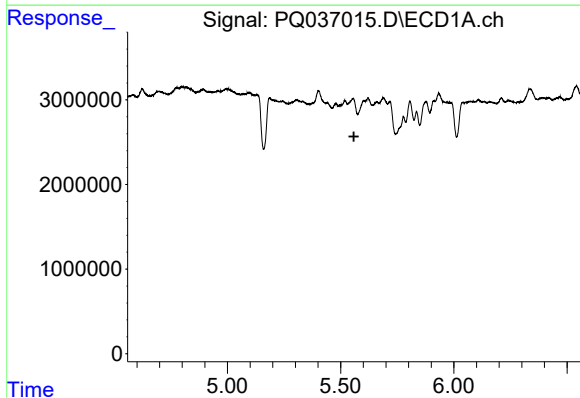
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AU-06-020519-C



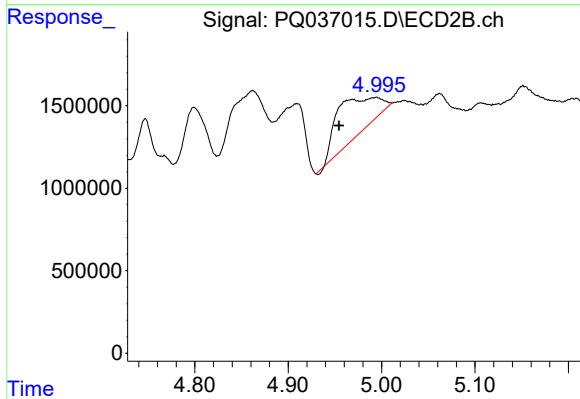
#17 AR-1242-2

R.T.: 4.799 min
Delta R.T.: 0.020 min
Response: 4520495
Conc: 44.11 ng/ml



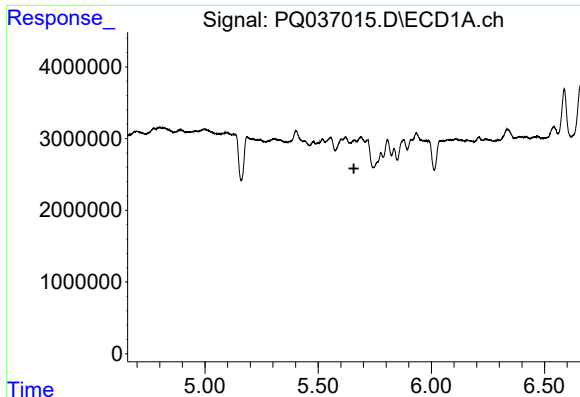
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.558 min
Response: 0
Conc: N.D.



#18 AR-1242-3

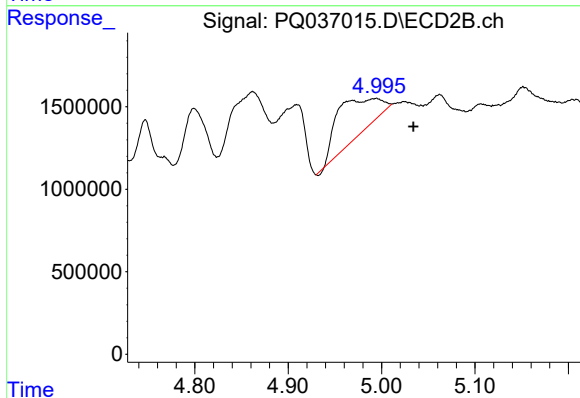
R.T.: 4.995 min
Delta R.T.: 0.040 min
Response: 6905543
Conc: 135.22 ng/ml



#19 AR-1242-4

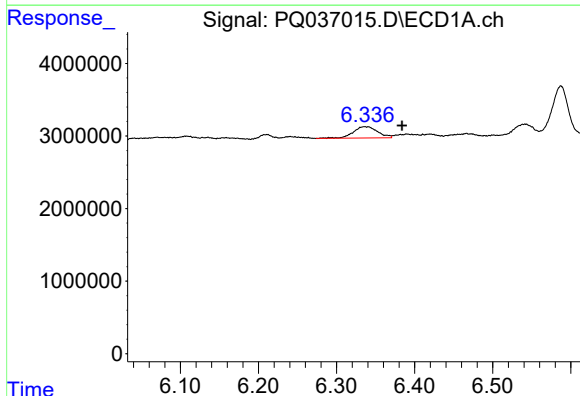
R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AU-06-020519-C



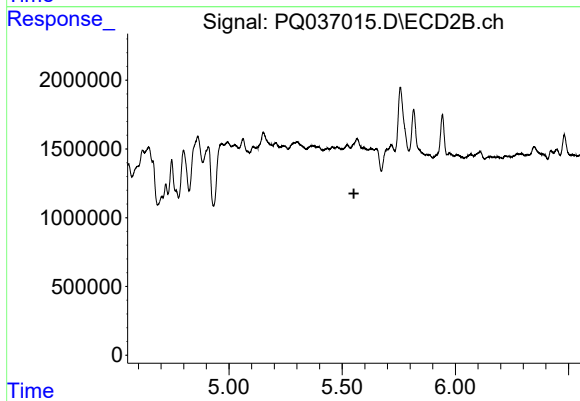
#19 AR-1242-4

R.T.: 4.995 min
Delta R.T.: -0.040 min
Response: 6905543
Conc: 138.69 ng/ml



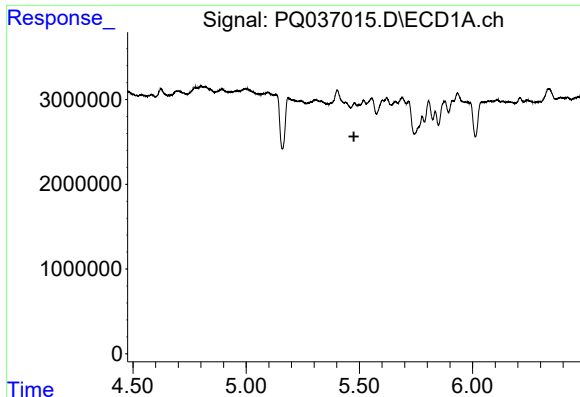
#20 AR-1242-5

R.T.: 6.340 min
Delta R.T.: -0.044 min
Response: 3400440
Conc: 34.35 ng/ml



#20 AR-1242-5

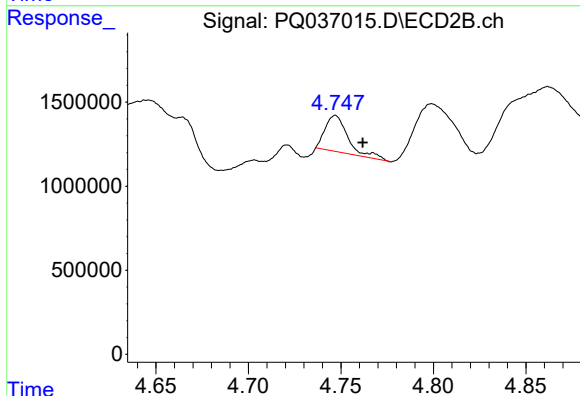
R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.



#21 AR-1248-1

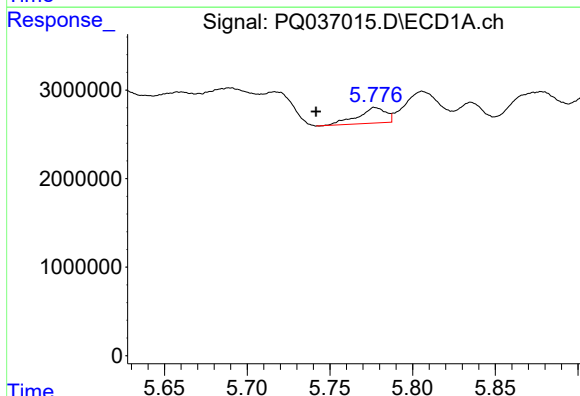
R.T.: 0.000 min
Exp R.T.: 5.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AU-06-020519-C



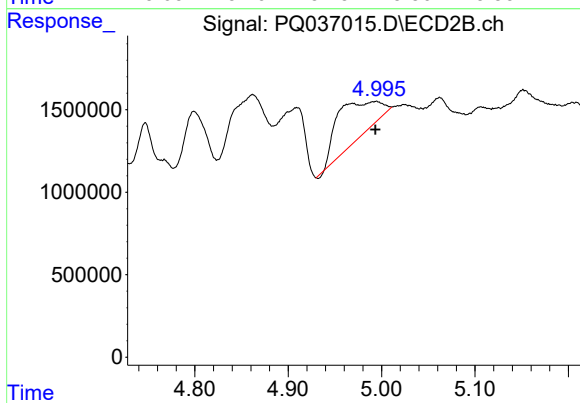
#21 AR-1248-1

R.T.: 4.747 min
Delta R.T.: -0.015 min
Response: 1847774
Conc: 37.43 ng/ml



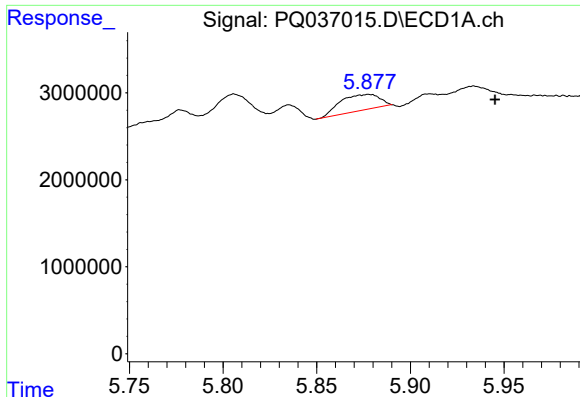
#22 AR-1248-2

R.T.: 5.777 min
Delta R.T.: 0.036 min
Response: 2084046
Conc: 16.86 ng/ml



#22 AR-1248-2

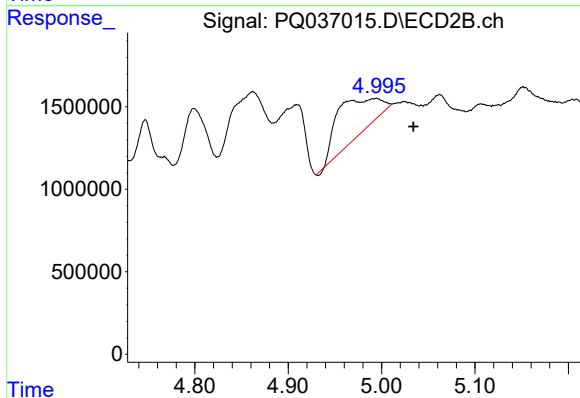
R.T.: 4.995 min
Delta R.T.: 0.001 min
Response: 6905543
Conc: 104.78 ng/ml



#23 AR-1248-3

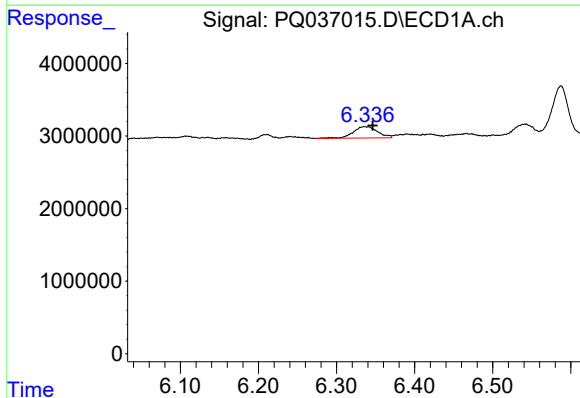
R.T.: 5.878 min
Delta R.T.: -0.067 min
Response: 2633616
Conc: 19.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AU-06-020519-C



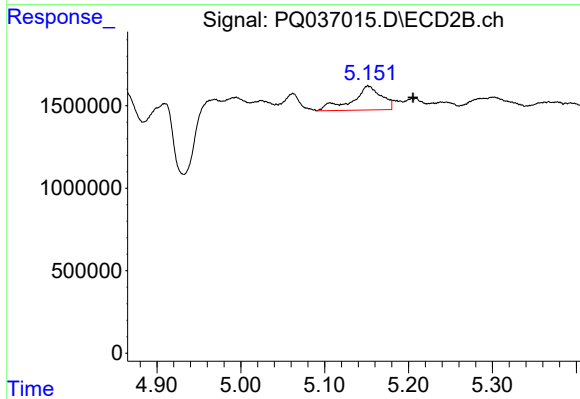
#23 AR-1248-3

R.T.: 4.995 min
Delta R.T.: -0.040 min
Response: 6905543
Conc: 103.59 ng/ml



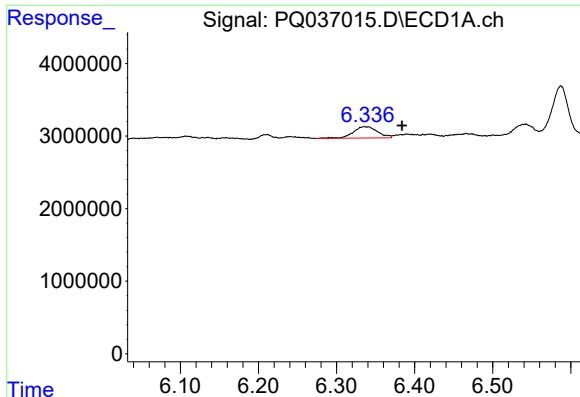
#24 AR-1248-4

R.T.: 6.340 min
Delta R.T.: -0.006 min
Response: 3400440
Conc: 21.08 ng/ml



#24 AR-1248-4

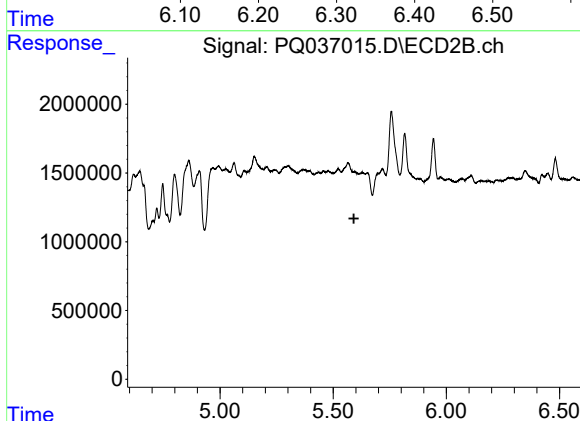
R.T.: 5.152 min
Delta R.T.: -0.054 min
Response: 3519376
Conc: 43.54 ng/ml



#25 AR-1248-5

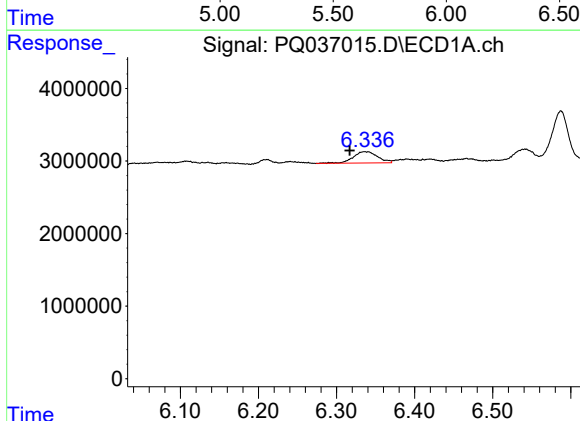
R.T.: 6.340 min
Delta R.T.: -0.044 min
Response: 3400440
Conc: 22.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AU-06-020519-C



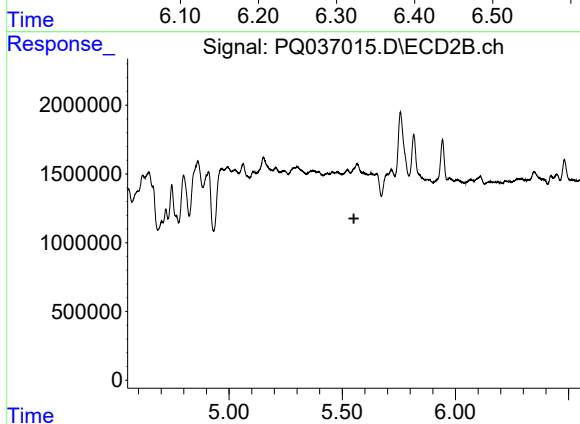
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



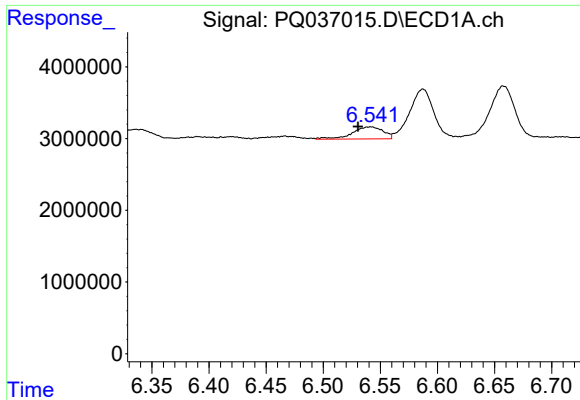
#26 AR-1254-1

R.T.: 6.340 min
Delta R.T.: 0.023 min
Response: 3400440
Conc: 7.80 ng/ml



#26 AR-1254-1

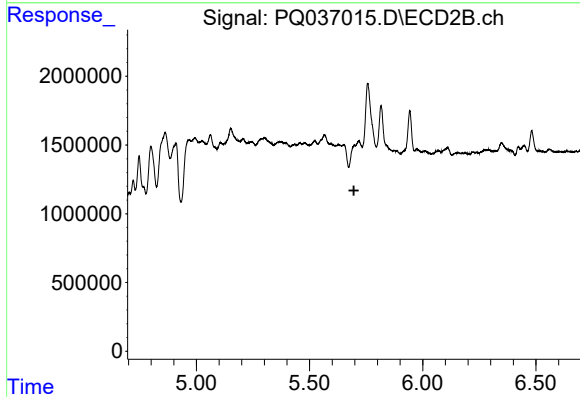
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#27 AR-1254-2

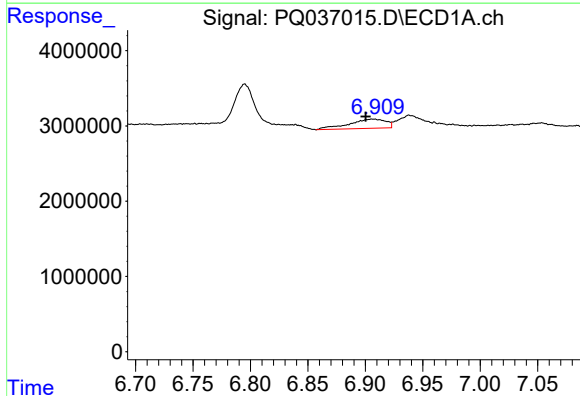
R.T.: 6.542 min
Delta R.T.: 0.011 min
Response: 3205924
Conc: 4.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AU-06-020519-C



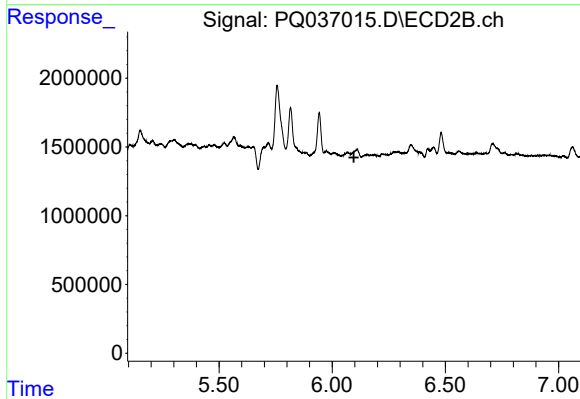
#27 AR-1254-2

R.T.: 5.718 min
Delta R.T.: 0.022 min
Response: -418591
Conc: N.D.



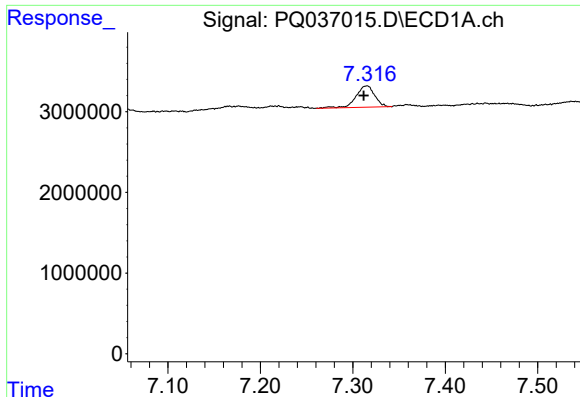
#28 AR-1254-3

R.T.: 6.907 min
Delta R.T.: 0.006 min
Response: 2776128
Conc: 3.96 ng/ml



#28 AR-1254-3

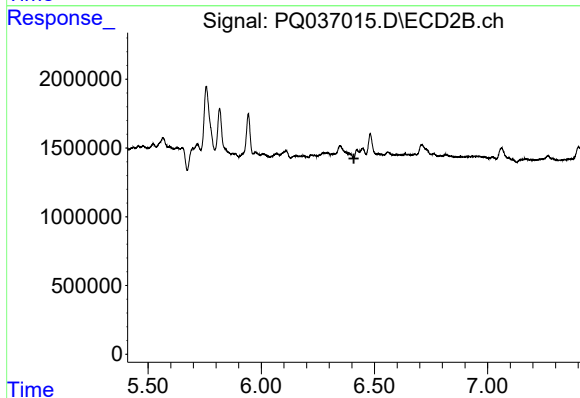
R.T.: 0.000 min
Exp R.T. : 6.096 min
Response: 0
Conc: N.D.



#32 AR-1260-2

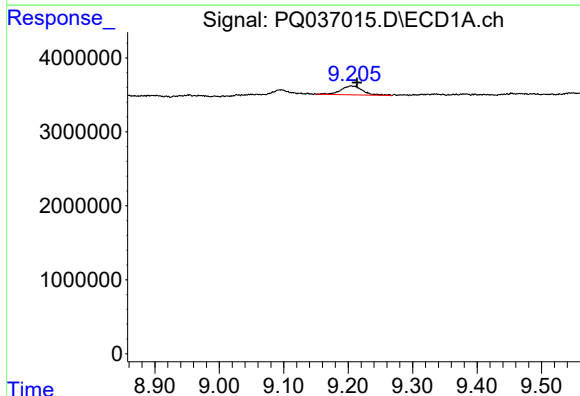
R.T.: 7.315 min
Delta R.T.: 0.003 min
Response: 3741816
Conc: 14.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AU-06-020519-C



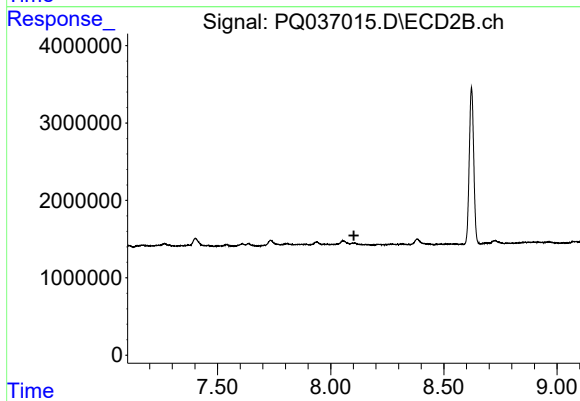
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



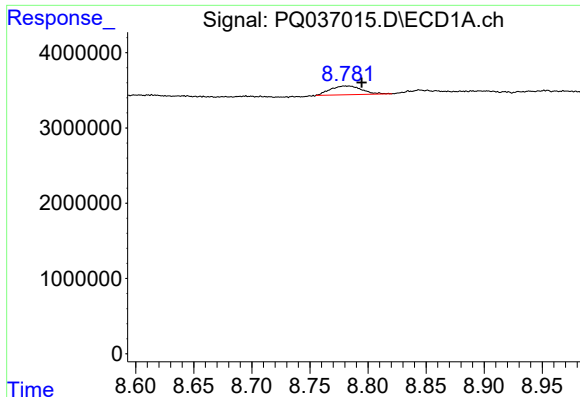
#40 AR-1262-5

R.T.: 9.204 min
Delta R.T.: -0.009 min
Response: 2842172
Conc: 15.09 ng/ml



#40 AR-1262-5

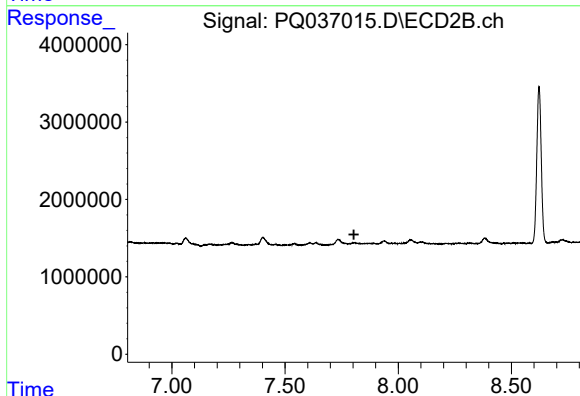
R.T.: 0.000 min
Exp R.T. : 8.103 min
Response: 0
Conc: N.D.



#43 AR-1268-3

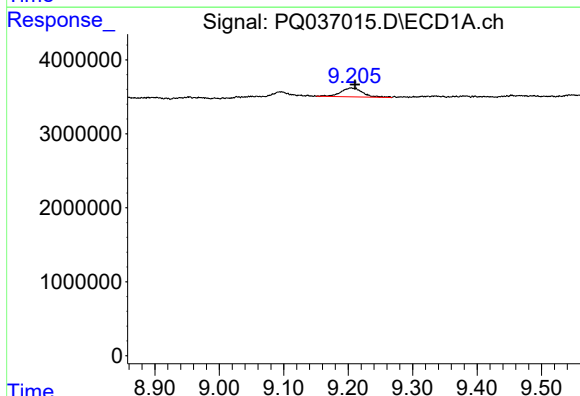
R.T.: 8.780 min
Delta R.T.: -0.014 min
Response: 2168743
Conc: 3.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AU-06-020519-C



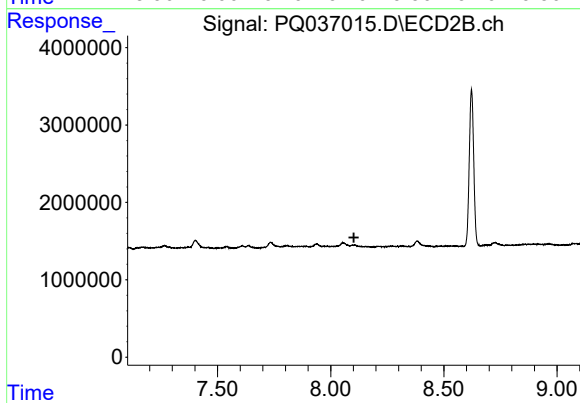
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.804 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.204 min
Delta R.T.: -0.006 min
Response: 2842172
Conc: 13.73 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.