

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091421\
 Data File : PQ054478.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2021 08:29
 Operator : AJ\MA
 Sample : M3724-21
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 27-28-29

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 15 09:05:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 05:25:53 2021
 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...	5.201	4.208	369.5E6	210.5E6	15.471	15.920
2)	SA Decachlor...	11.370	9.538	265.9E6	204.7E6	15.757	15.104
Target Compounds							
3)	L1 AR-1016-1	6.529	5.490f	10061040	3261041	12.197	7.185 #
4)	L1 AR-1016-2	6.529f	5.490	10061040	3261041	8.248	4.595 #
6)	L1 AR-1016-4	6.729	5.718	5240118	2696119	8.475	9.707
8)	L2 AR-1221-1	5.470f	0.000	23183586	0	89.993	N.D. #
9)	L2 AR-1221-2	5.558	4.547f	8709234	13699218	45.561	143.783 #
10)	L2 AR-1221-3	5.635	0.000	7944809	0	13.256	N.D. #
11)	L3 AR-1232-1	5.635	0.000	7944809	0	17.170	N.D. #
12)	L3 AR-1232-2	6.230	5.490	31500174	3261041	111.287	10.504 #
13)	L3 AR-1232-3	6.529f	0.000	10061040	0	19.134	N.D. #
14)	L3 AR-1232-4	6.729	5.789	5240118	4374752	19.614	34.632 #
16)	L4 AR-1242-1	6.529	5.490f	10061040	3261041	17.080	10.109 #
17)	L4 AR-1242-2	6.529f	5.490	10061040	3261041	11.213	6.399 #
19)	L4 AR-1242-4	6.729	5.789	5240118	4374752	11.454	17.285 #
20)	L4 AR-1242-5	7.509	0.000	132.1E6	0	282.230	N.D. #
21)	L5 AR-1248-1	6.529	5.490f	10061040	3261041	20.102	12.464 #
22)	L5 AR-1248-2	0.000	5.718	0	2696119	N.D.	7.570 #
23)	L5 AR-1248-3	0.000	5.789	0	4374752	N.D.	12.302 #
25)	L5 AR-1248-5	7.509	0.000	132.1E6	0	164.678	N.D. #
26)	L6 AR-1254-1	7.408f	0.000	866266	0	0.994	N.D. #
27)	L6 AR-1254-2	0.000	6.516f	0	14200709	N.D.	20.293 #
31)	L7 AR-1260-1	0.000	7.076f	0	45969727	N.D.	61.213 #
32)	L7 AR-1260-2	8.488	0.000	4310993	0	3.664	N.D. #
33)	L7 AR-1260-3	8.854	0.000	3564469	0	4.654	N.D. #
36)	L8 AR-1262-1	8.854f	0.000	3564469	0	3.034	N.D. #
45)	L9 AR-1268-5	0.000	9.263f	0	4166797	N.D.	0.725 #

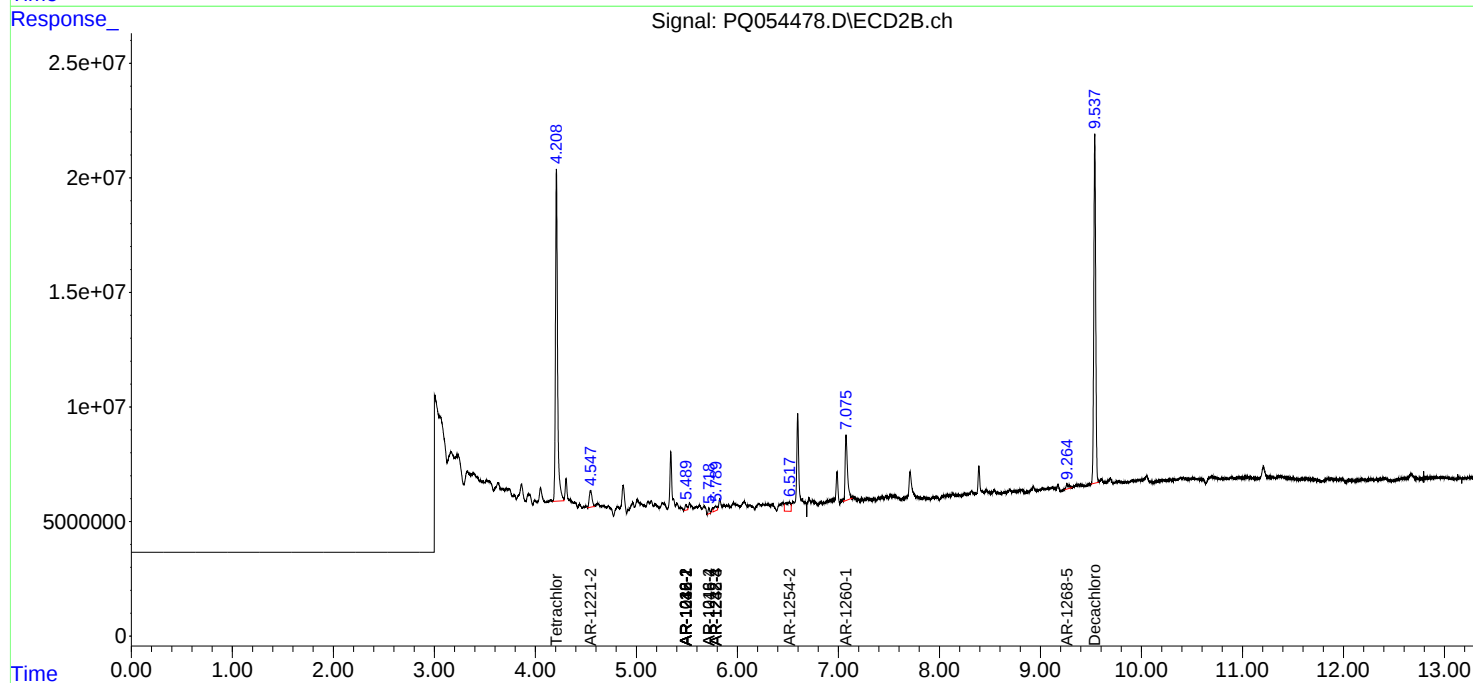
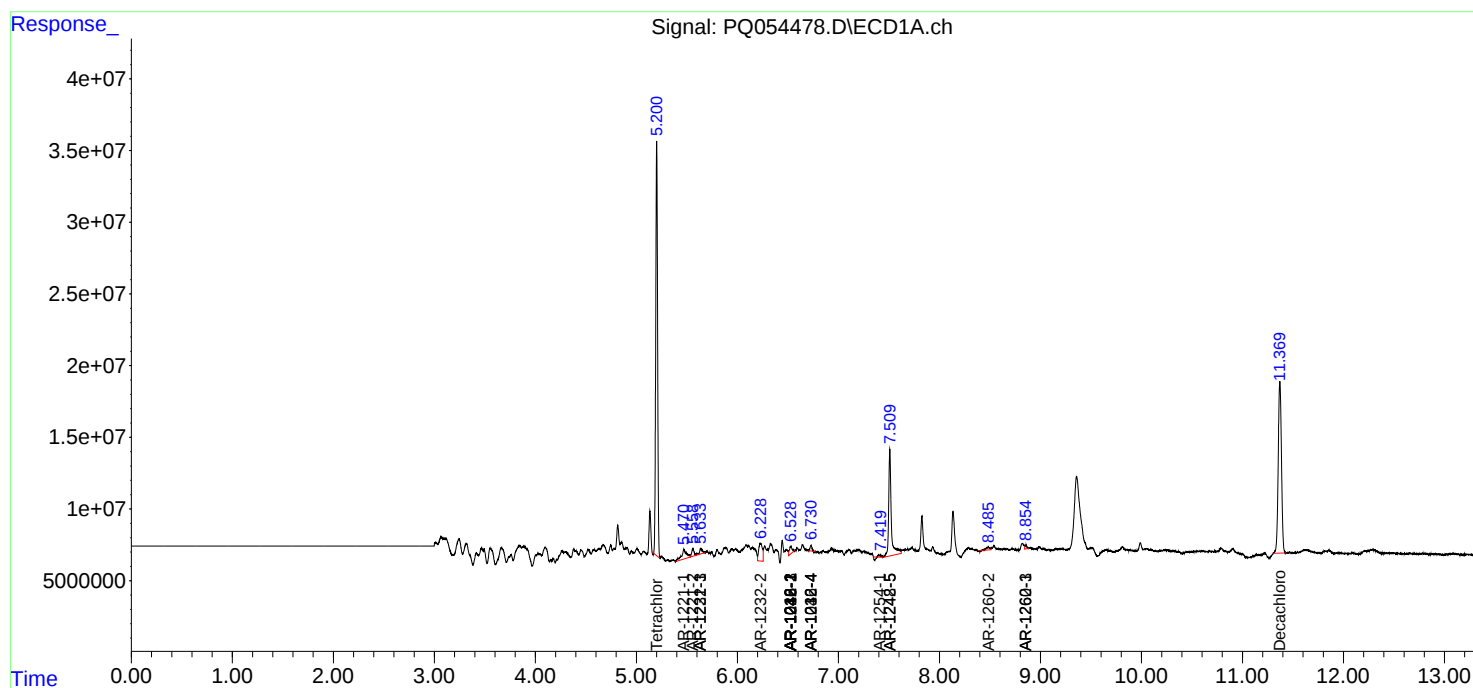
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

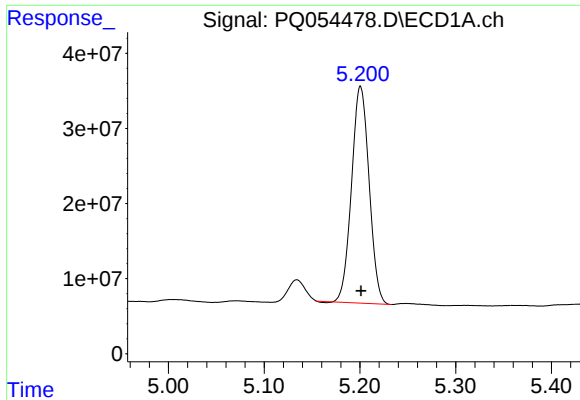
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091421\
Data File : PQ054478.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2021 08:29
Operator : AJ\MA
Sample : M3724-21
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
27-28-29

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 09:05:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 05:25:53 2021
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

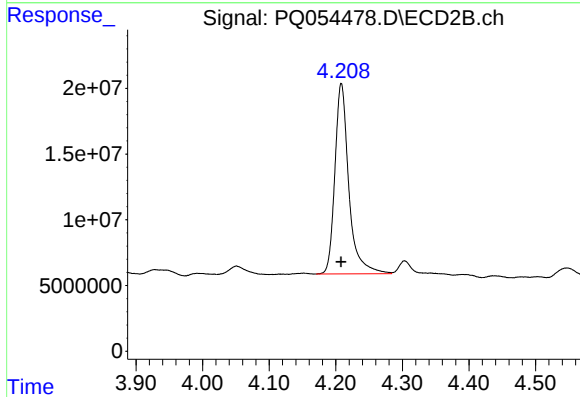




#1 Tetrachloro-m-xylene

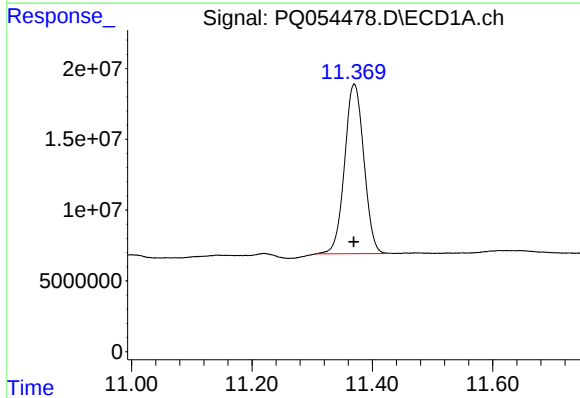
R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 369469279
Conc: 15.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
27-28-29



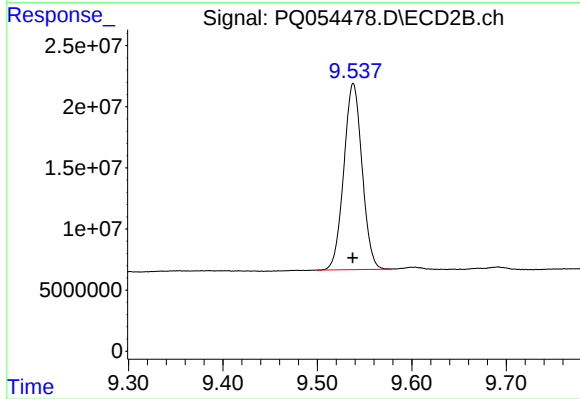
#1 Tetrachloro-m-xylene

R.T.: 4.208 min
Delta R.T.: 0.000 min
Response: 210455287
Conc: 15.92 ng/ml



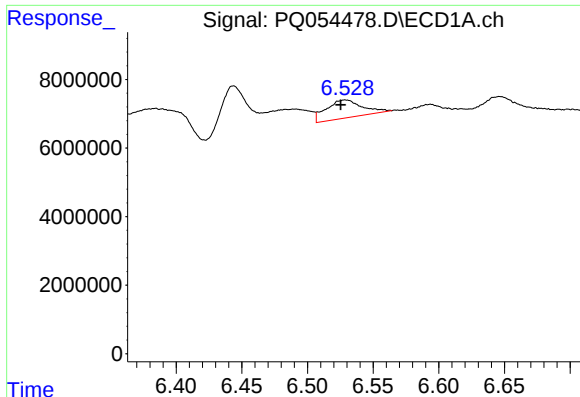
#2 Decachlorobiphenyl

R.T.: 11.370 min
Delta R.T.: 0.000 min
Response: 265944978
Conc: 15.76 ng/ml



#2 Decachlorobiphenyl

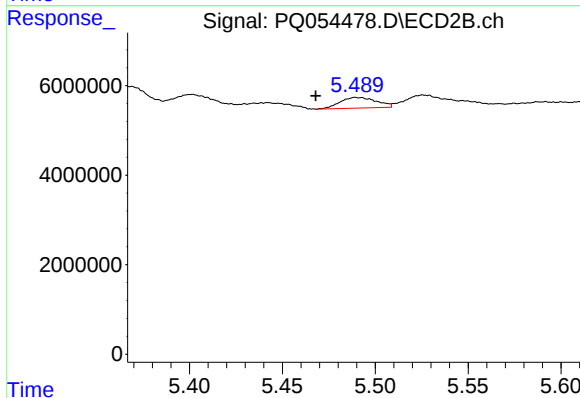
R.T.: 9.538 min
Delta R.T.: 0.000 min
Response: 204689546
Conc: 15.10 ng/ml



#3 AR-1016-1

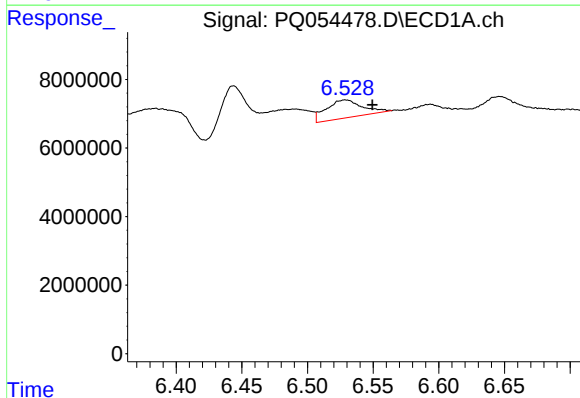
R.T.: 6.529 min
Delta R.T.: 0.004 min
Response: 10061040
Conc: 12.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
27-28-29



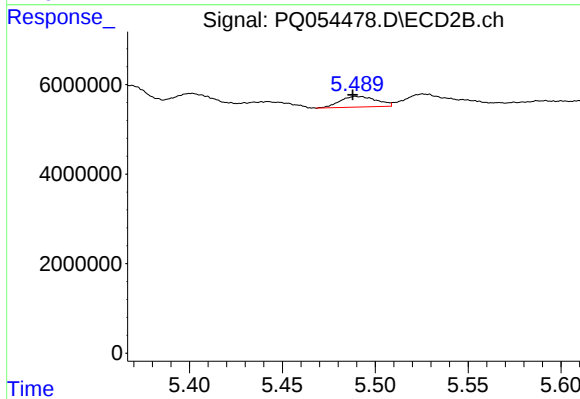
#3 AR-1016-1

R.T.: 5.490 min
Delta R.T.: 0.022 min
Response: 3261041
Conc: 7.19 ng/ml



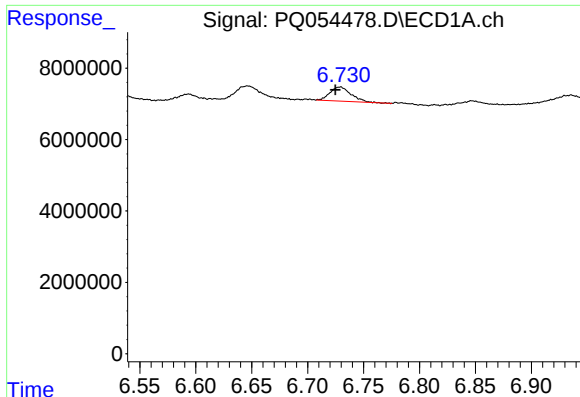
#4 AR-1016-2

R.T.: 6.529 min
Delta R.T.: -0.020 min
Response: 10061040
Conc: 8.25 ng/ml



#4 AR-1016-2

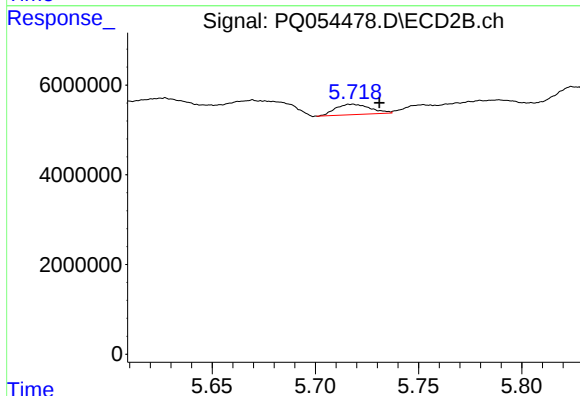
R.T.: 5.490 min
Delta R.T.: 0.002 min
Response: 3261041
Conc: 4.60 ng/ml



#6 AR-1016-4

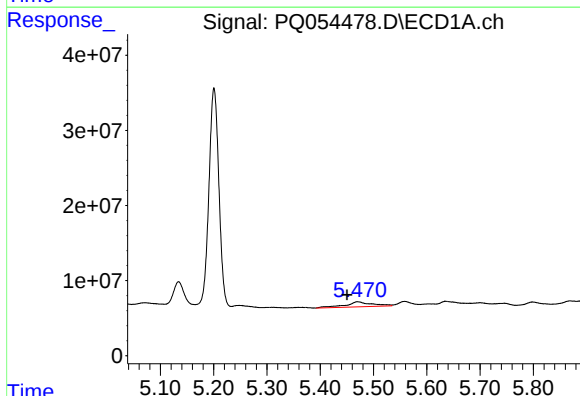
R.T.: 6.729 min
Delta R.T.: 0.004 min
Response: 5240118
Conc: 8.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
27-28-29



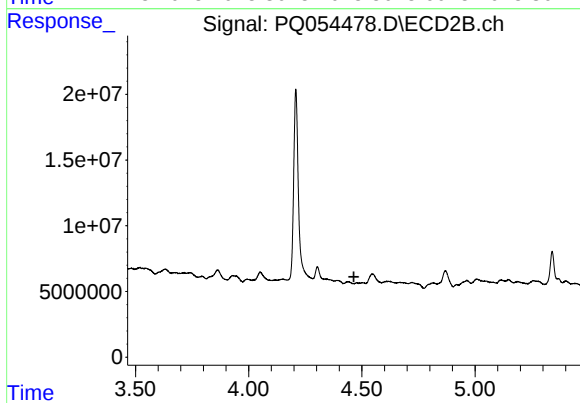
#6 AR-1016-4

R.T.: 5.718 min
Delta R.T.: -0.013 min
Response: 2696119
Conc: 9.71 ng/ml



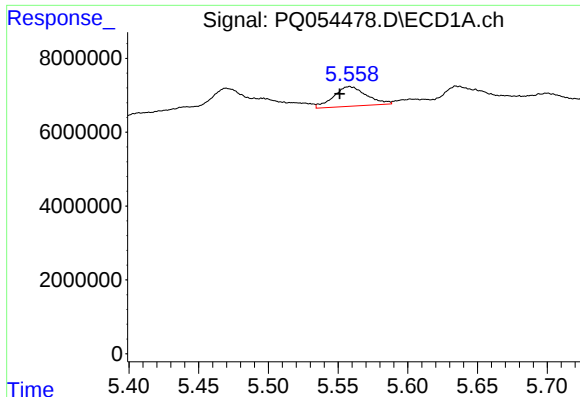
#8 AR-1221-1

R.T.: 5.470 min
Delta R.T.: 0.020 min
Response: 23183586
Conc: 89.99 ng/ml



#8 AR-1221-1

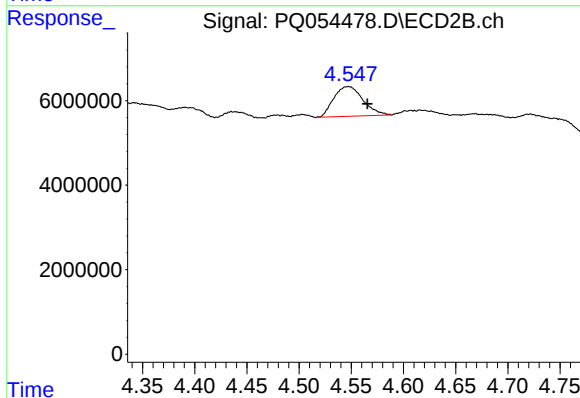
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.



#9 AR-1221-2

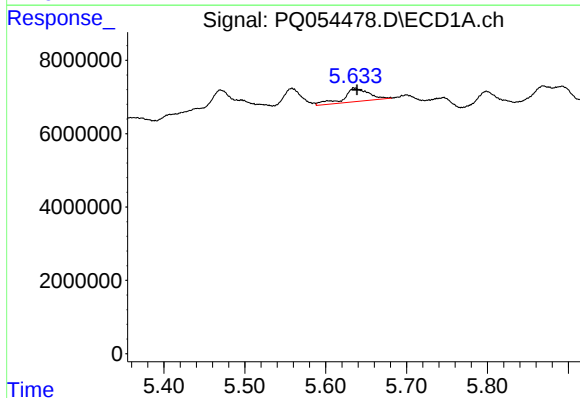
R.T.: 5.558 min
Delta R.T.: 0.007 min
Response: 8709234
Conc: 45.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
27-28-29



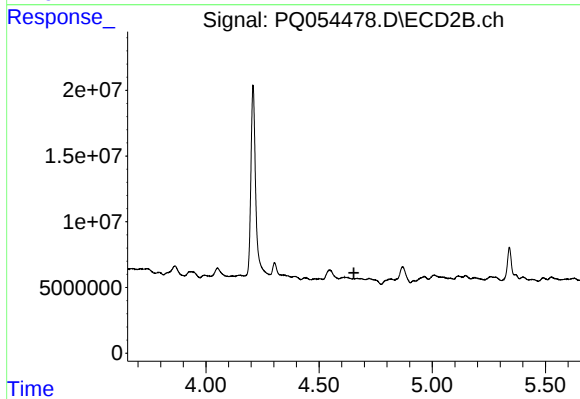
#9 AR-1221-2

R.T.: 4.547 min
Delta R.T.: -0.018 min
Response: 13699218
Conc: 143.78 ng/ml



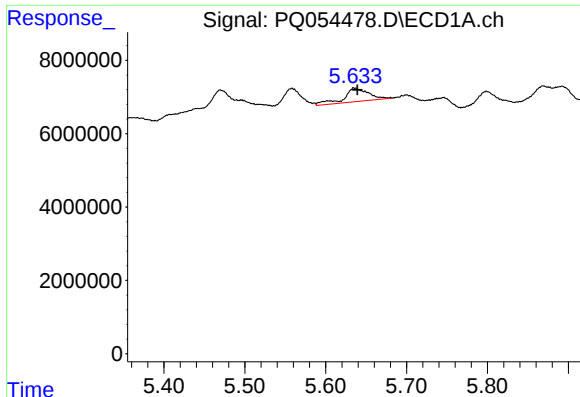
#10 AR-1221-3

R.T.: 5.635 min
Delta R.T.: -0.004 min
Response: 7944809
Conc: 13.26 ng/ml



#10 AR-1221-3

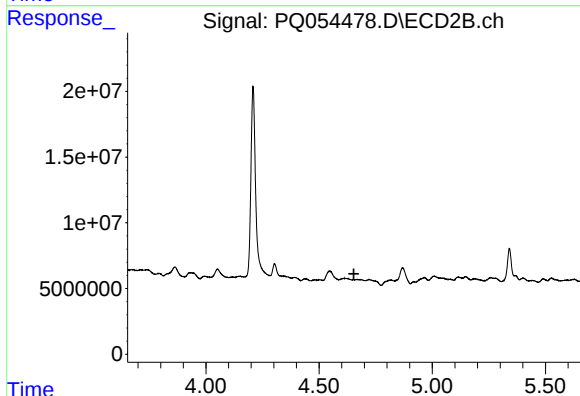
R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.



#11 AR-1232-1

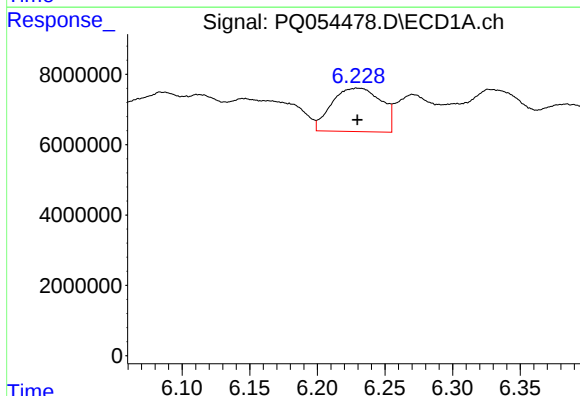
R.T.: 5.635 min
Delta R.T.: -0.004 min
Response: 7944809
Conc: 17.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
27-28-29



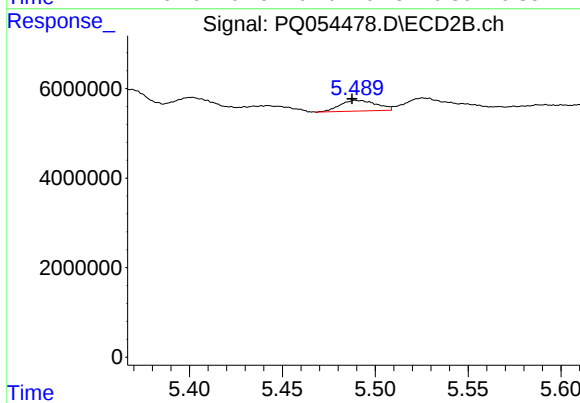
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



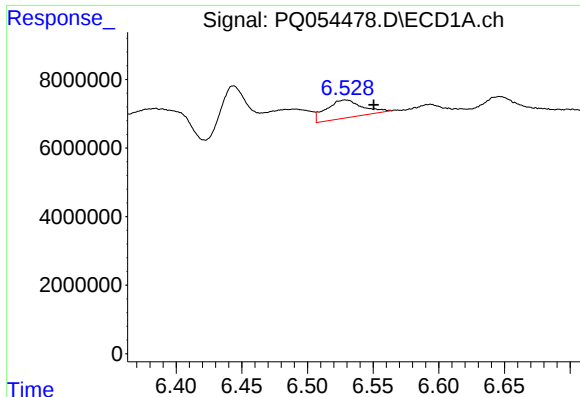
#12 AR-1232-2

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 31500174
Conc: 111.29 ng/ml



#12 AR-1232-2

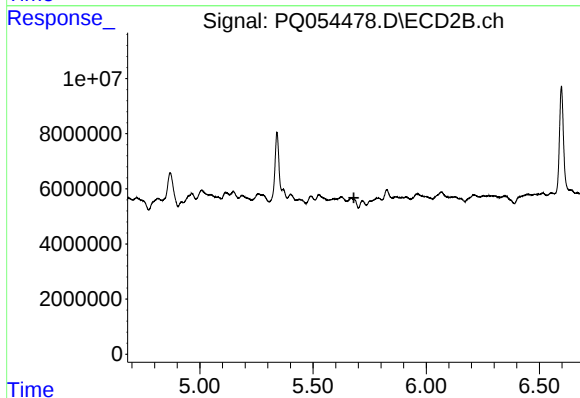
R.T.: 5.490 min
Delta R.T.: 0.003 min
Response: 3261041
Conc: 10.50 ng/ml



#13 AR-1232-3

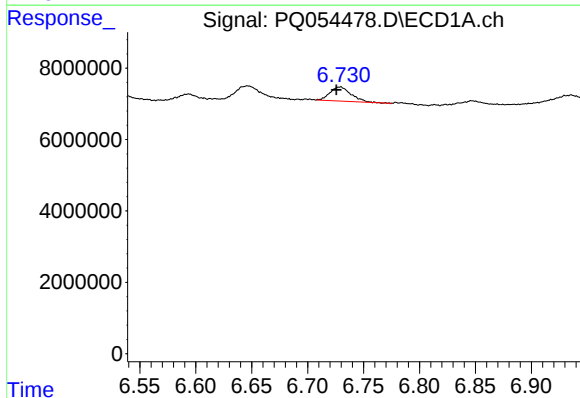
R.T.: 6.529 min
Delta R.T.: -0.021 min
Response: 10061040
Conc: 19.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
27-28-29



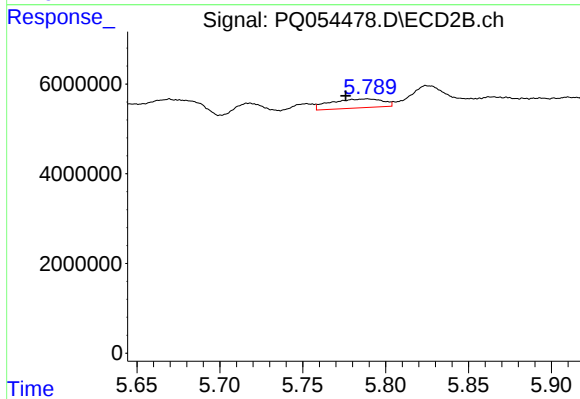
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.



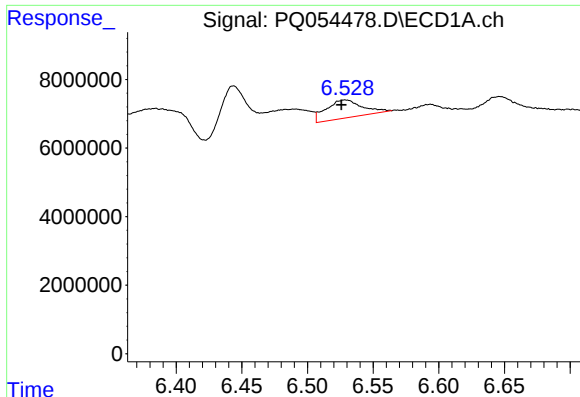
#14 AR-1232-4

R.T.: 6.729 min
Delta R.T.: 0.003 min
Response: 5240118
Conc: 19.61 ng/ml



#14 AR-1232-4

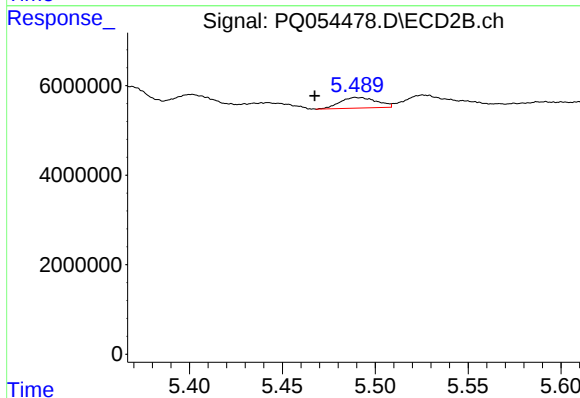
R.T.: 5.789 min
Delta R.T.: 0.013 min
Response: 4374752
Conc: 34.63 ng/ml



#16 AR-1242-1

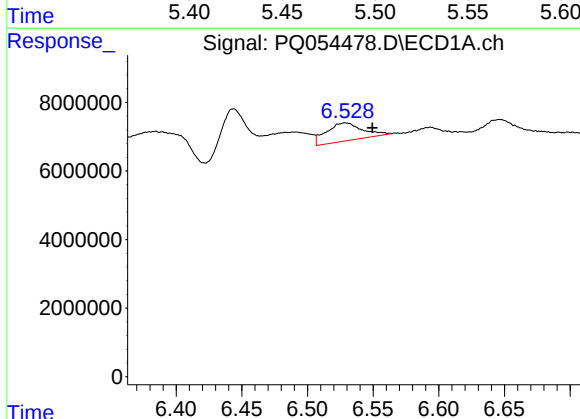
R.T.: 6.529 min
Delta R.T.: 0.003 min
Response: 10061040
Conc: 17.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
27-28-29



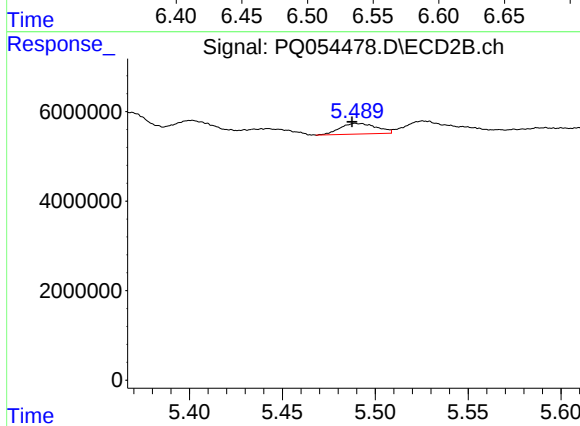
#16 AR-1242-1

R.T.: 5.490 min
Delta R.T.: 0.023 min
Response: 3261041
Conc: 10.11 ng/ml



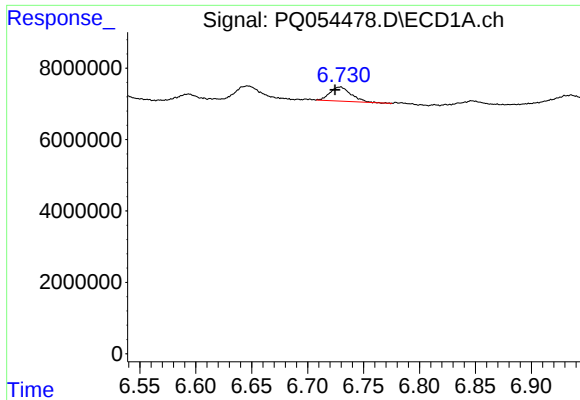
#17 AR-1242-2

R.T.: 6.529 min
Delta R.T.: -0.020 min
Response: 10061040
Conc: 11.21 ng/ml



#17 AR-1242-2

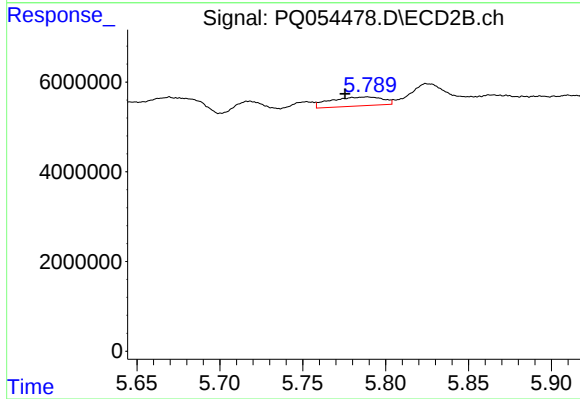
R.T.: 5.490 min
Delta R.T.: 0.003 min
Response: 3261041
Conc: 6.40 ng/ml



#19 AR-1242-4

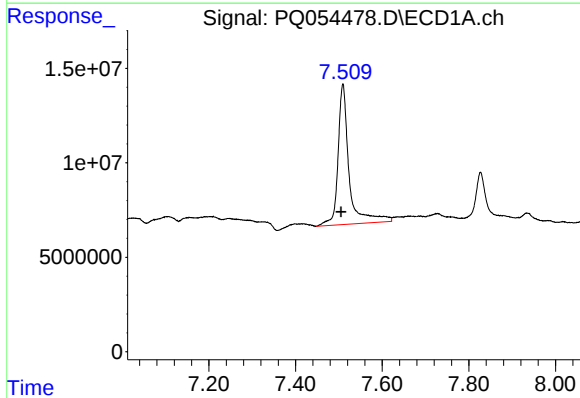
R.T.: 6.729 min
Delta R.T.: 0.004 min
Response: 5240118
Conc: 11.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
27-28-29



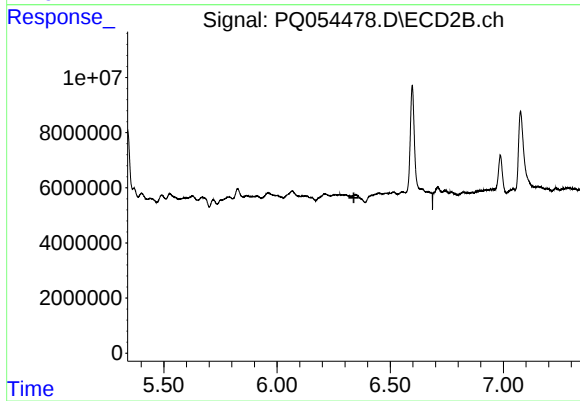
#19 AR-1242-4

R.T.: 5.789 min
Delta R.T.: 0.013 min
Response: 4374752
Conc: 17.29 ng/ml



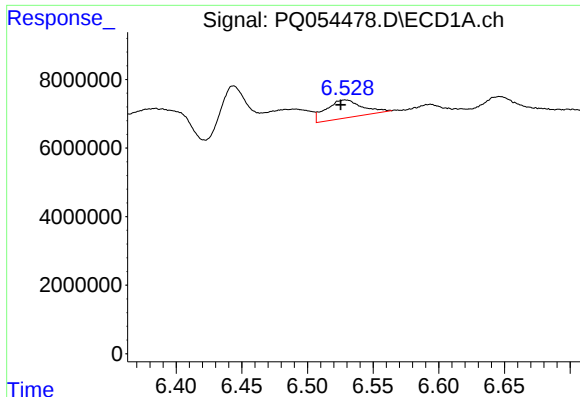
#20 AR-1242-5

R.T.: 7.509 min
Delta R.T.: 0.004 min
Response: 132147992
Conc: 282.23 ng/ml



#20 AR-1242-5

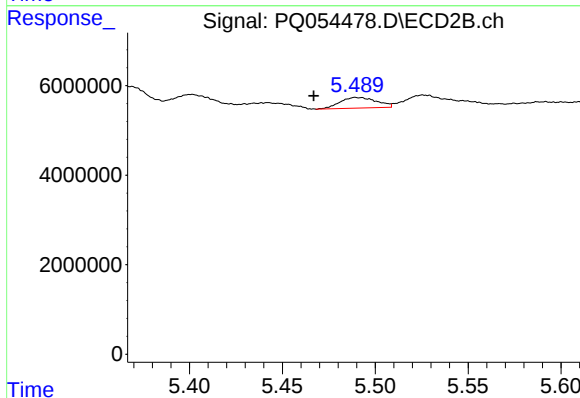
R.T.: 0.000 min
Exp R.T.: 6.339 min
Response: 0
Conc: N.D.



#21 AR-1248-1

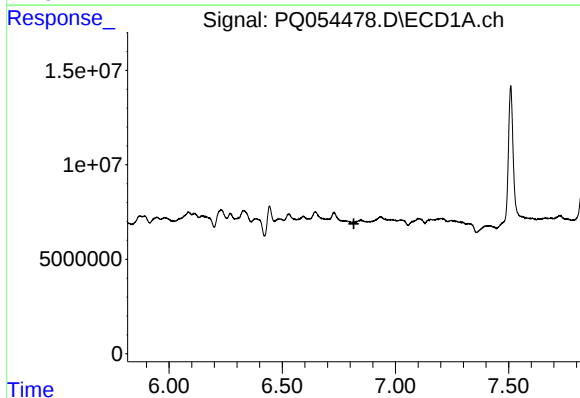
R.T.: 6.529 min
Delta R.T.: 0.004 min
Response: 10061040
Conc: 20.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
27-28-29



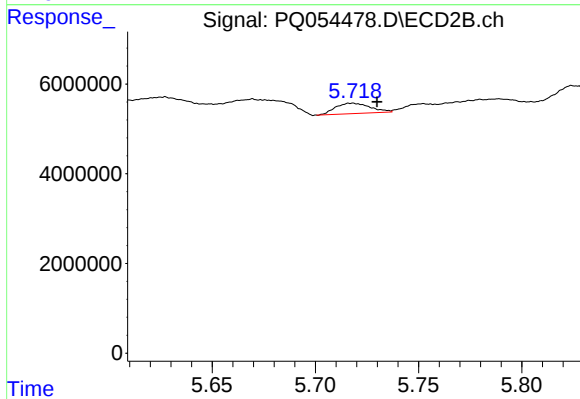
#21 AR-1248-1

R.T.: 5.490 min
Delta R.T.: 0.023 min
Response: 3261041
Conc: 12.46 ng/ml



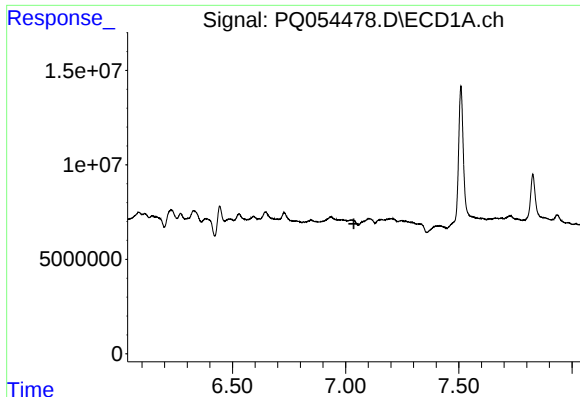
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.817 min
Response: 0
Conc: N.D.



#22 AR-1248-2

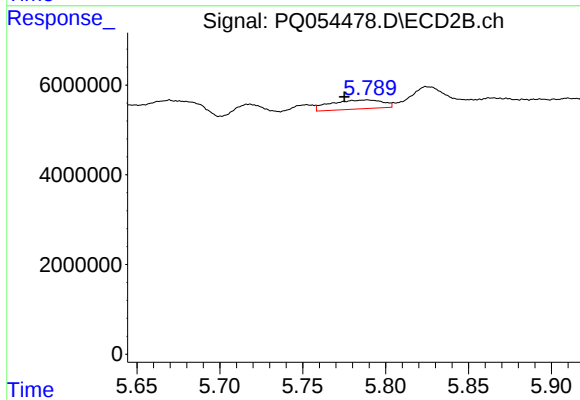
R.T.: 5.718 min
Delta R.T.: -0.012 min
Response: 2696119
Conc: 7.57 ng/ml



#23 AR-1248-3

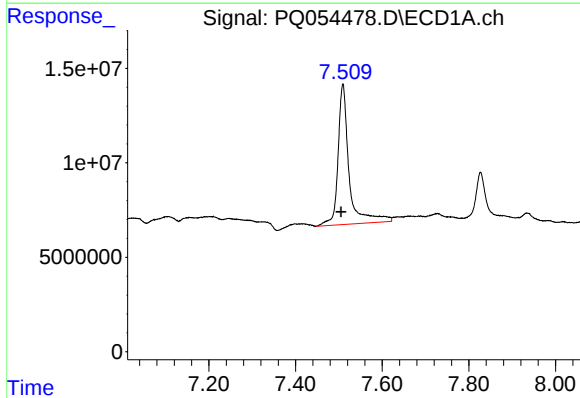
R.T.: 0.000 min
Exp R.T.: 7.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
27-28-29



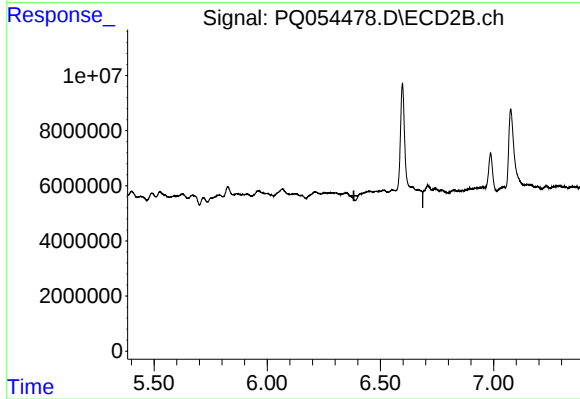
#23 AR-1248-3

R.T.: 5.789 min
Delta R.T.: 0.013 min
Response: 4374752
Conc: 12.30 ng/ml



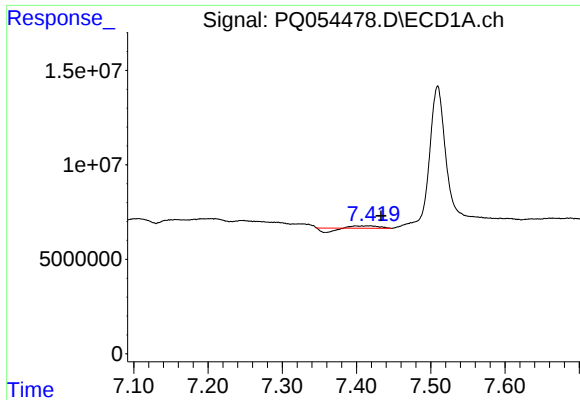
#25 AR-1248-5

R.T.: 7.509 min
Delta R.T.: 0.004 min
Response: 132147992
Conc: 164.68 ng/ml



#25 AR-1248-5

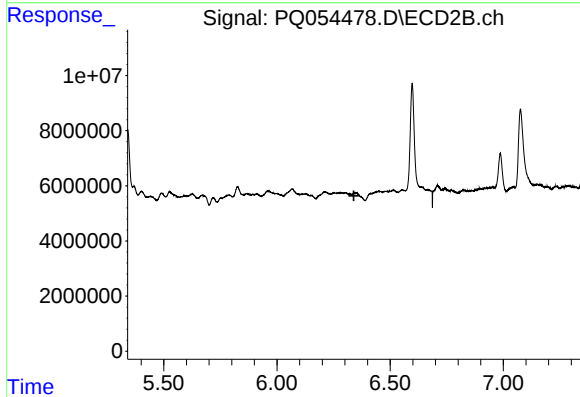
R.T.: 0.000 min
Exp R.T.: 6.383 min
Response: 0
Conc: N.D.



#26 AR-1254-1

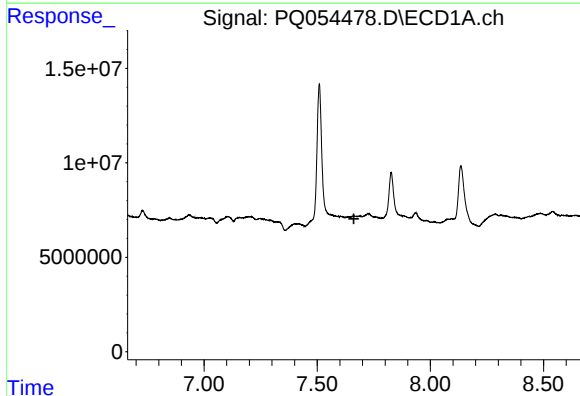
R.T.: 7.408 min
Delta R.T.: -0.026 min
Response: 866266
Conc: 0.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
27-28-29



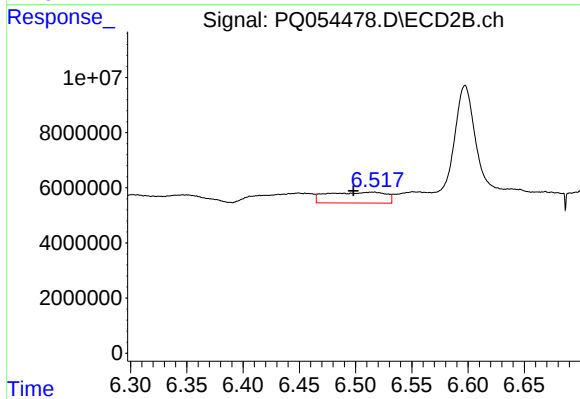
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.340 min
Response: 0
Conc: N.D.



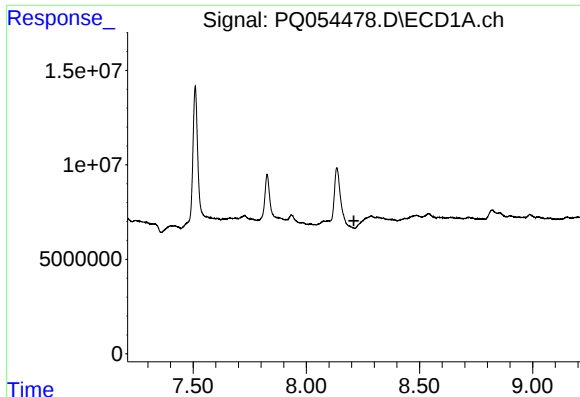
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.662 min
Response: 0
Conc: N.D.



#27 AR-1254-2

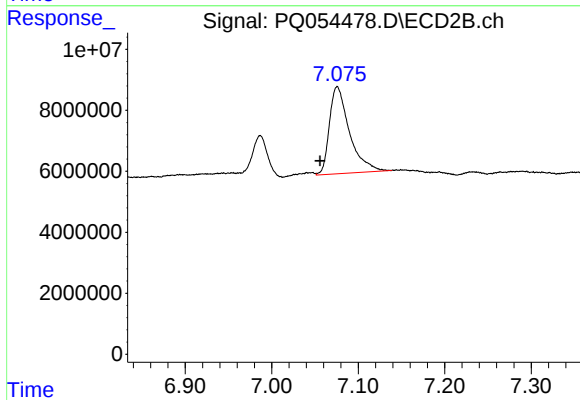
R.T.: 6.516 min
Delta R.T.: 0.018 min
Response: 14200709
Conc: 20.29 ng/ml



#31 AR-1260-1

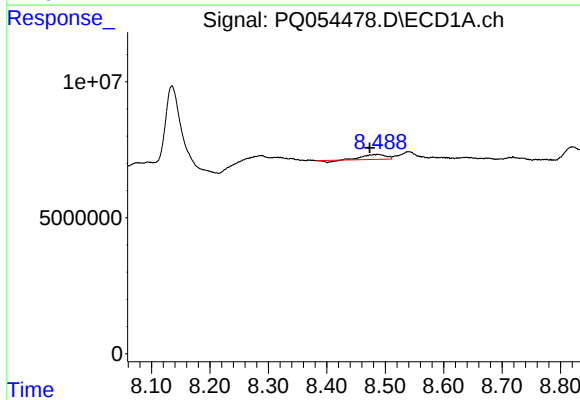
R.T.: 0.000 min
Exp R.T.: 8.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
27-28-29



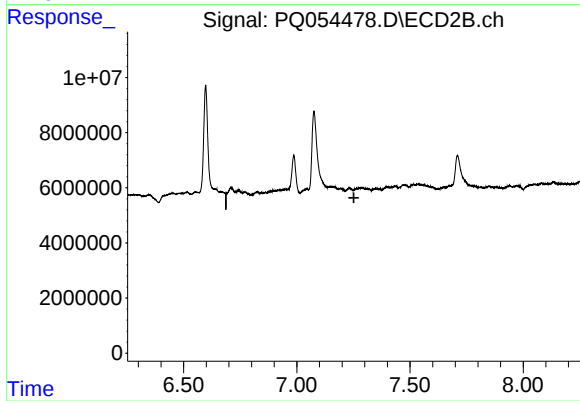
#31 AR-1260-1

R.T.: 7.076 min
Delta R.T.: 0.020 min
Response: 45969727
Conc: 61.21 ng/ml



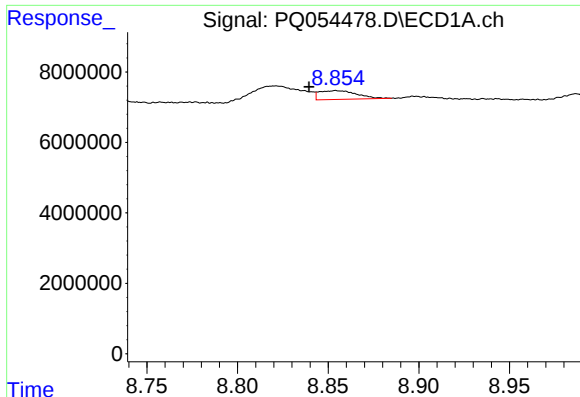
#32 AR-1260-2

R.T.: 8.488 min
Delta R.T.: 0.014 min
Response: 4310993
Conc: 3.66 ng/ml



#32 AR-1260-2

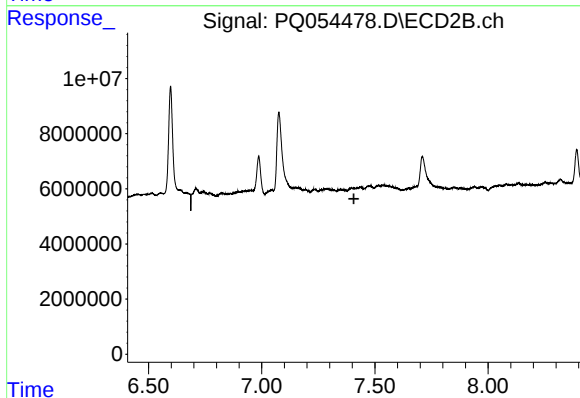
R.T.: 0.000 min
Exp R.T.: 7.252 min
Response: 0
Conc: N.D.



#33 AR-1260-3

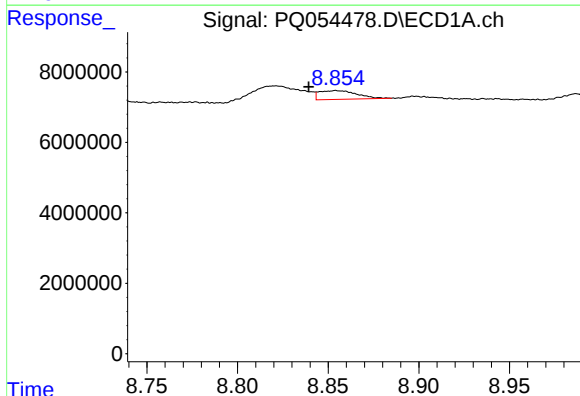
R.T.: 8.854 min
Delta R.T.: 0.015 min
Response: 3564469
Conc: 4.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
27-28-29



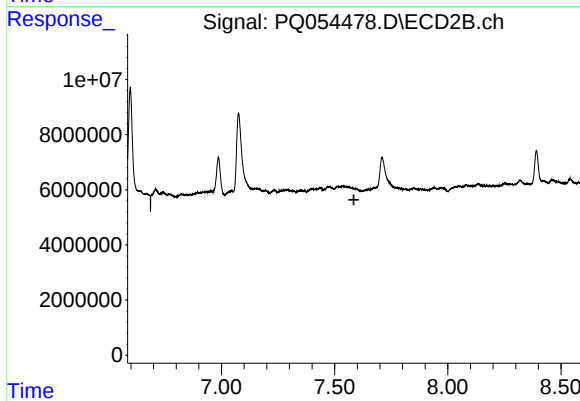
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.407 min
Response: 0
Conc: N.D.



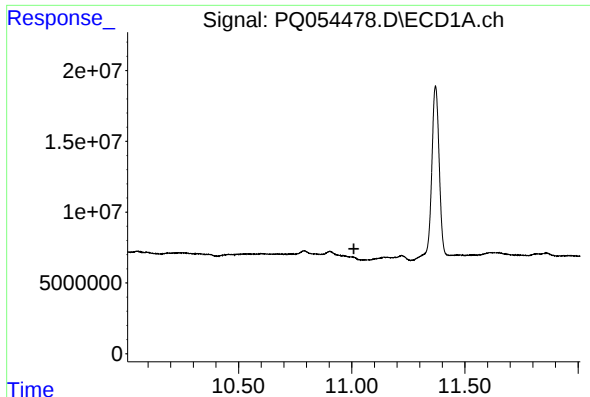
#36 AR-1262-1

R.T.: 8.854 min
Delta R.T.: 0.015 min
Response: 3564469
Conc: 3.03 ng/ml



#36 AR-1262-1

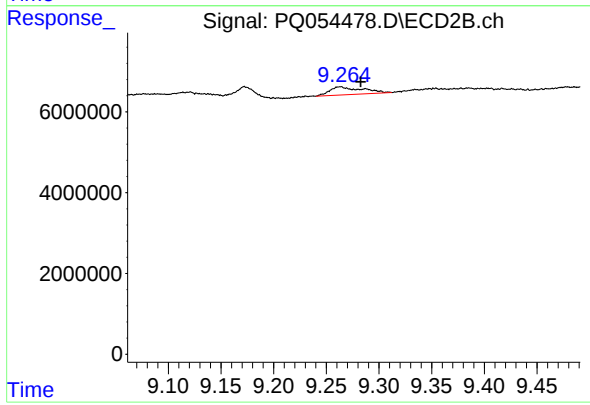
R.T.: 0.000 min
Exp R.T. : 7.585 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
27-28-29



#45 AR-1268-5

R.T.: 9.263 min
Delta R.T.: -0.019 min
Response: 4166797
Conc: 0.72 ng/ml