

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091421\
 Data File : PQ054497.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2021 13:59
 Operator : AJ\MA
 Sample : M3696-09 20X
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 869141B-3B-END-1-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 01:21:16 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...	5.202	4.207	20204479	9158914	0.846	0.693
2)	SA Decachlor...	11.371	9.540	14415139	9271937	0.854	0.684
Target Compounds							
3)	L1 AR-1016-1	0.000	5.491f	0	1996453	N.D.	4.399 #
4)	L1 AR-1016-2	6.568f	5.491	3825875	1996453	3.136	2.813
5)	L1 AR-1016-3	6.595f	5.666f	4154187	3107387	5.487	9.073 #
6)	L1 AR-1016-4	6.734	5.746	29538340	14964203	47.773	53.877
7)	L1 AR-1016-5	7.017f	0.000	2717284	0	4.783	N.D. #
12)	L3 AR-1232-2	6.230	5.491	13287557	1996453	46.944	6.431 #
13)	L3 AR-1232-3	6.568f	5.666	3825875	3107387	7.276	21.564 #
14)	L3 AR-1232-4	6.734	0.000	29538340	0	110.562	N.D. #
15)	L3 AR-1232-5	6.789f	0.000	29181263	0	144.323	N.D. #
16)	L4 AR-1242-1	0.000	5.491f	0	1996453	N.D.	6.189 #
17)	L4 AR-1242-2	6.568f	5.491	3825875	1996453	4.264	3.918
18)	L4 AR-1242-3	6.595f	5.666	4154187	3107387	7.392	12.101 #
19)	L4 AR-1242-4	6.734	5.746f	29538340	14964203	64.567	59.126
20)	L4 AR-1242-5	7.503	6.320f	7894710	20960807	16.861	58.998 #
21)	L5 AR-1248-1	0.000	5.491f	0	1996453	N.D.	7.630 #
22)	L5 AR-1248-2	6.789f	5.746f	29181263	14964203	44.916	42.013
23)	L5 AR-1248-3	7.017f	5.746f	2717284	14964203	3.800	42.081 #
25)	L5 AR-1248-5	7.503	6.373	7894710	7684751	9.838	17.937 #
26)	L6 AR-1254-1	0.000	6.320f	0	20960807	N.D.	27.515 #
27)	L6 AR-1254-2	0.000	6.474f	0	12759974	N.D.	18.234 #
28)	L6 AR-1254-3	0.000	6.890f	0	25844597	N.D.	23.443 #
29)	L6 AR-1254-4	8.344	7.163	7925191	3118952	7.439	4.125 #
31)	L7 AR-1260-1	8.230f	7.074f	26396571	14969909	26.599	19.934 #
32)	L7 AR-1260-2	8.469	0.000	8079774	0	6.866	N.D. #

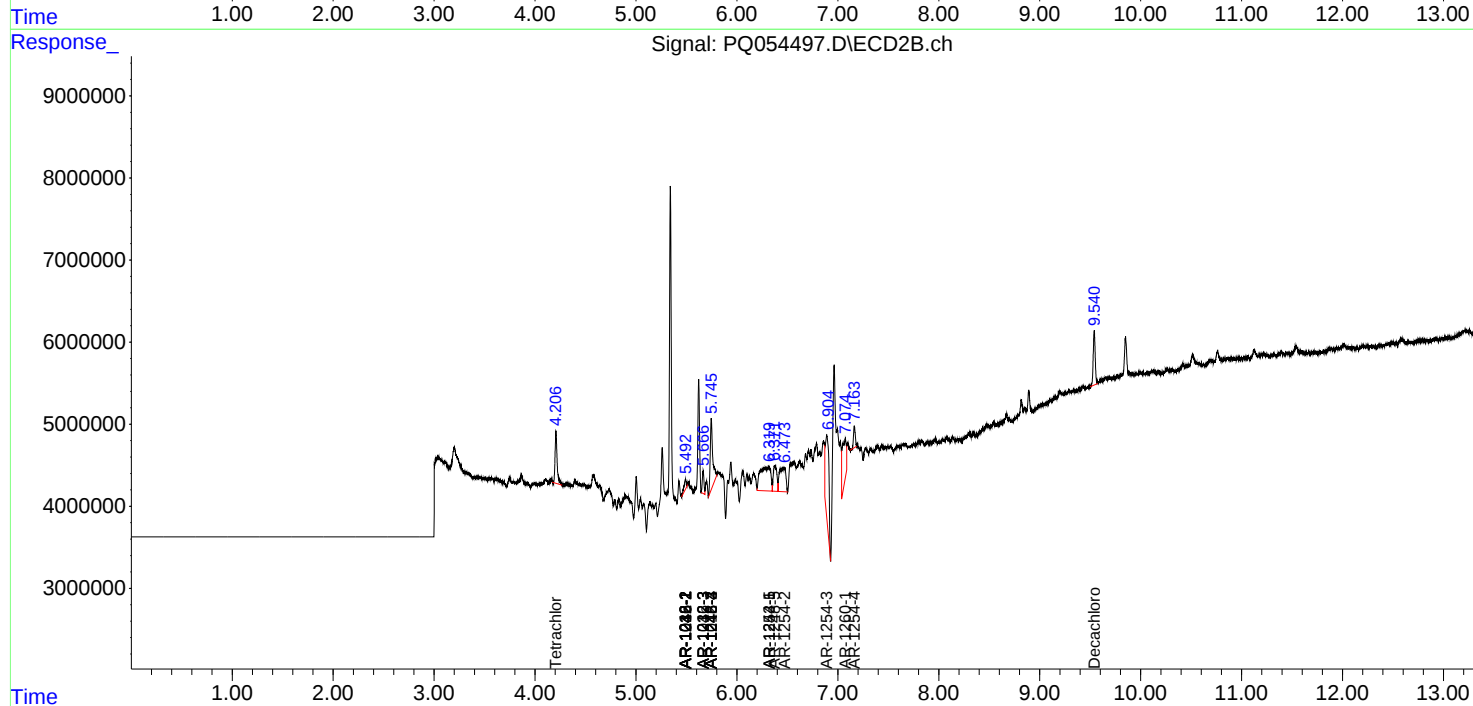
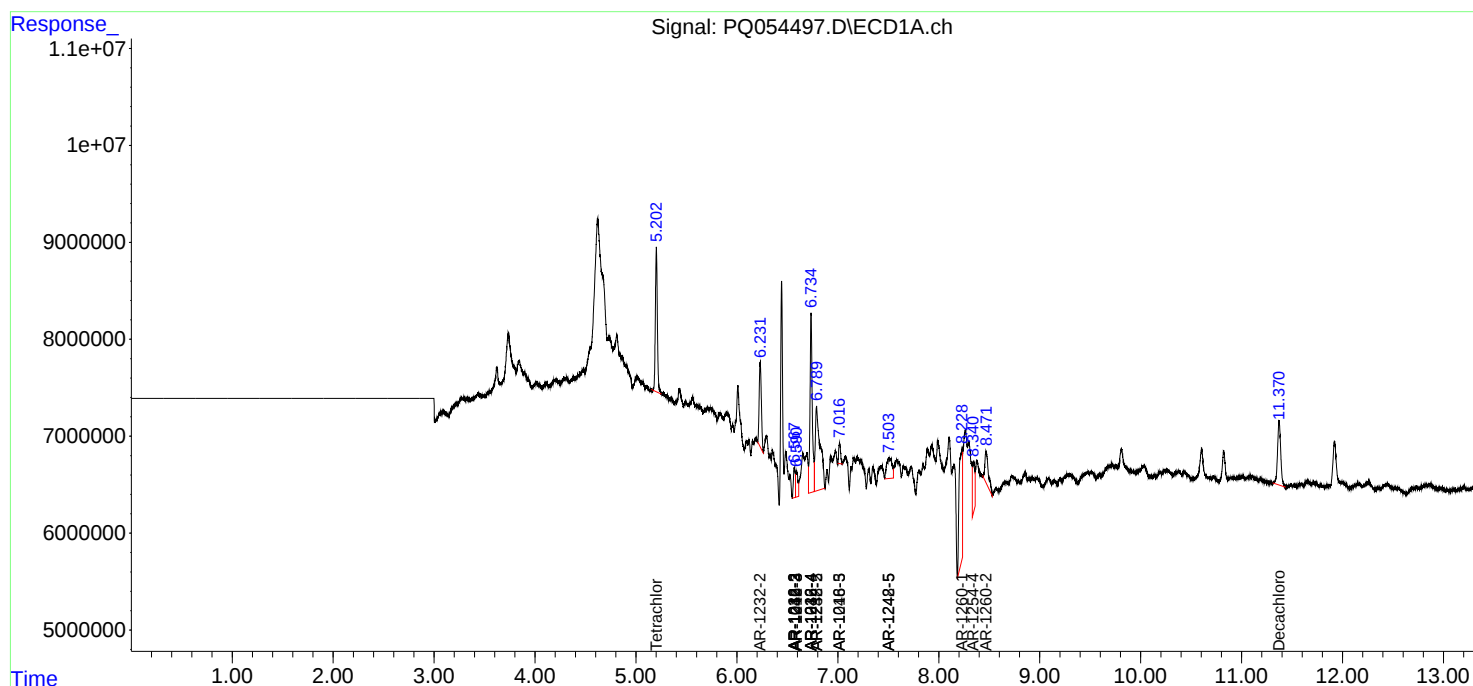
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

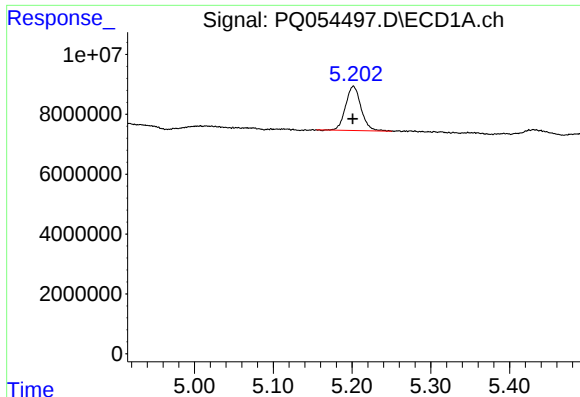
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091421\
Data File : PQ054497.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2021 13:59
Operator : AJ\MA
Sample : M3696-09 20X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
869141B-3B-END-1-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 01:21:16 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

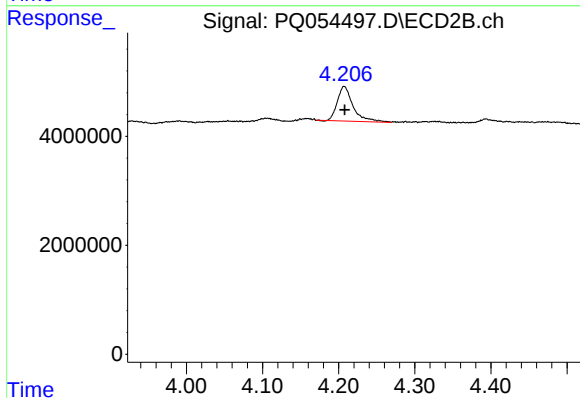




#1 Tetrachloro-m-xylene

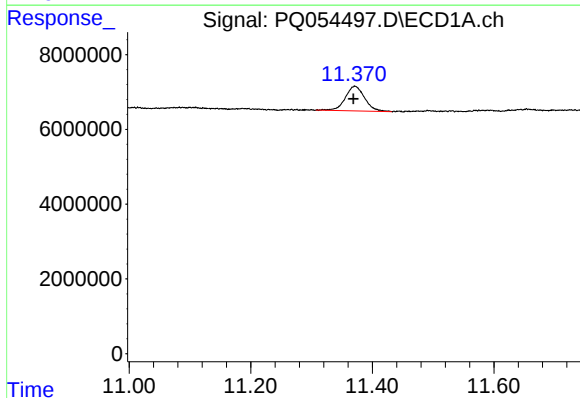
R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 20204479
Conc: 0.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
869141B-3B-END-1-3



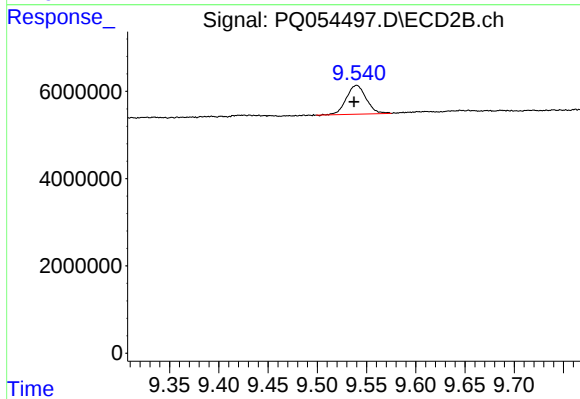
#1 Tetrachloro-m-xylene

R.T.: 4.207 min
Delta R.T.: 0.000 min
Response: 9158914
Conc: 0.69 ng/ml



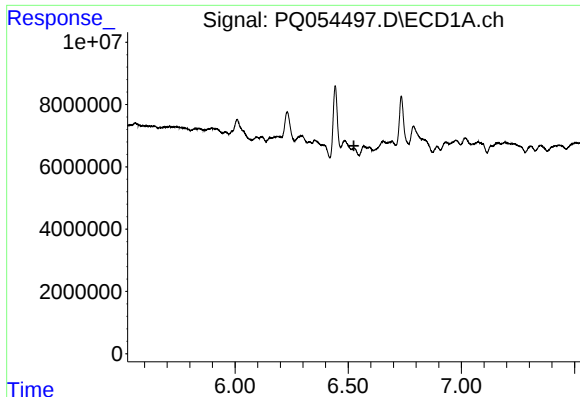
#2 Decachlorobiphenyl

R.T.: 11.371 min
Delta R.T.: 0.002 min
Response: 14415139
Conc: 0.85 ng/ml



#2 Decachlorobiphenyl

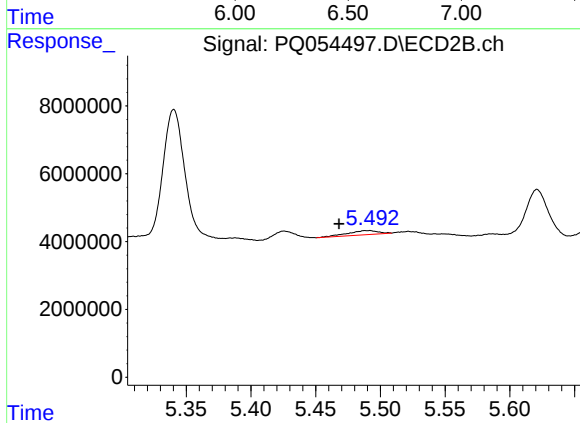
R.T.: 9.540 min
Delta R.T.: 0.003 min
Response: 9271937
Conc: 0.68 ng/ml



#3 AR-1016-1

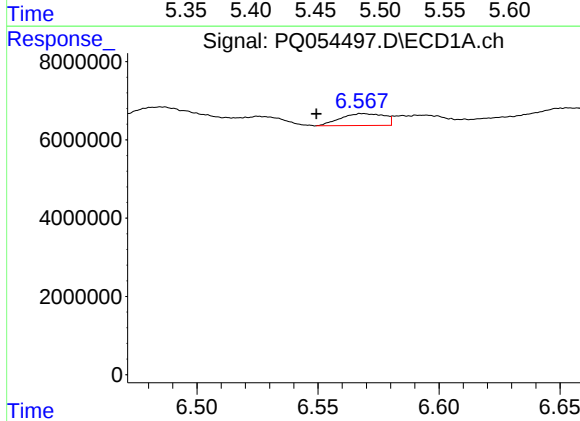
R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
869141B-3B-END-1-3



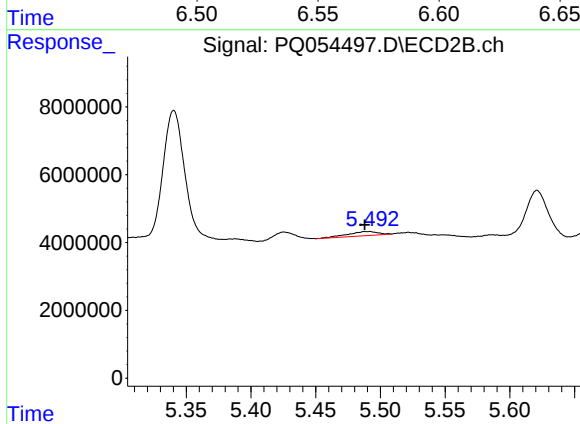
#3 AR-1016-1

R.T.: 5.491 min
Delta R.T.: 0.023 min
Response: 1996453
Conc: 4.40 ng/ml



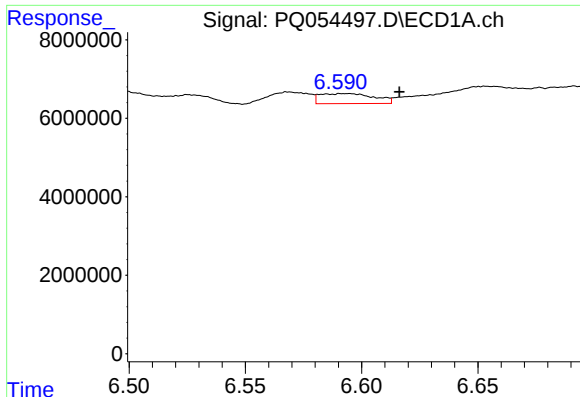
#4 AR-1016-2

R.T.: 6.568 min
Delta R.T.: 0.019 min
Response: 3825875
Conc: 3.14 ng/ml



#4 AR-1016-2

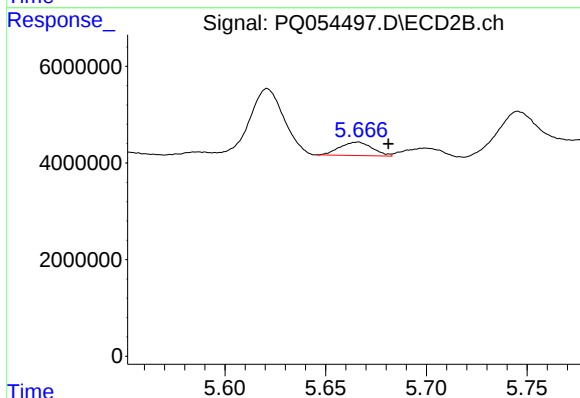
R.T.: 5.491 min
Delta R.T.: 0.003 min
Response: 1996453
Conc: 2.81 ng/ml



#5 AR-1016-3

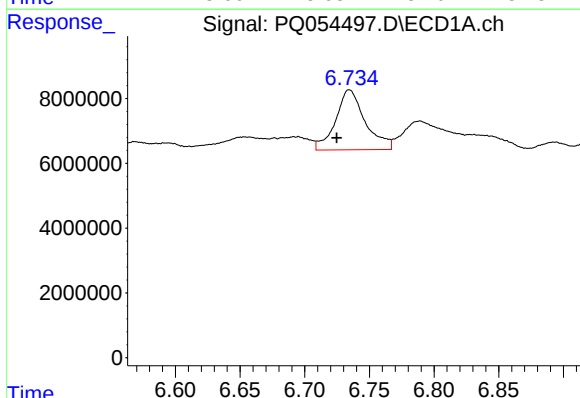
R.T.: 6.595 min
Delta R.T.: -0.022 min
Response: 4154187
Conc: 5.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
869141B-3B-END-1-3



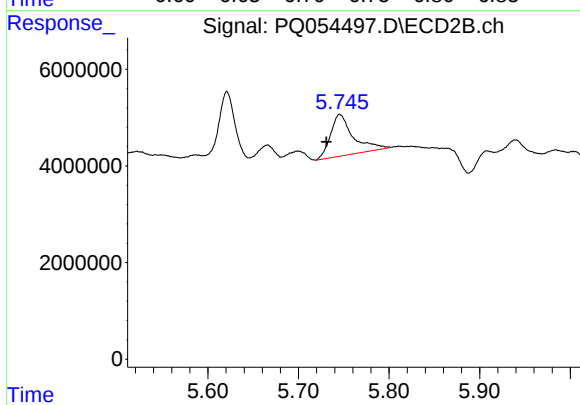
#5 AR-1016-3

R.T.: 5.666 min
Delta R.T.: -0.015 min
Response: 3107387
Conc: 9.07 ng/ml



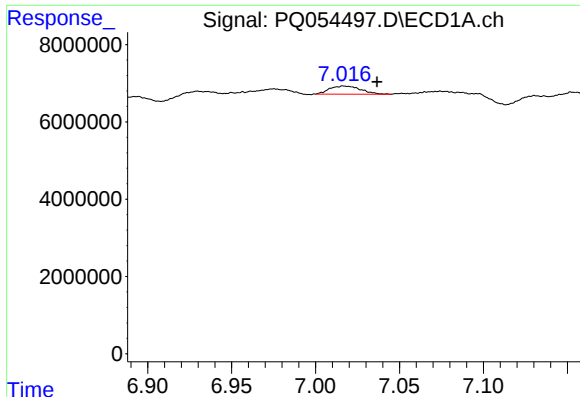
#6 AR-1016-4

R.T.: 6.734 min
Delta R.T.: 0.010 min
Response: 29538340
Conc: 47.77 ng/ml



#6 AR-1016-4

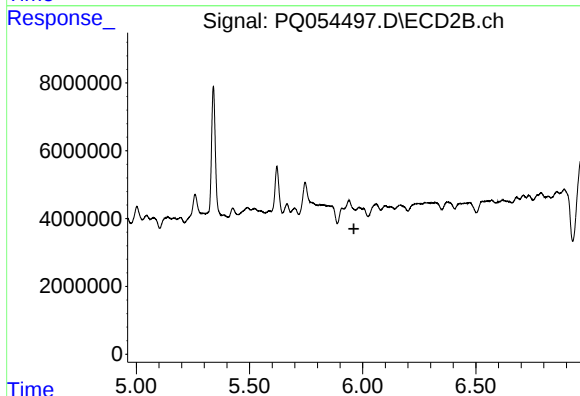
R.T.: 5.746 min
Delta R.T.: 0.015 min
Response: 14964203
Conc: 53.88 ng/ml



#7 AR-1016-5

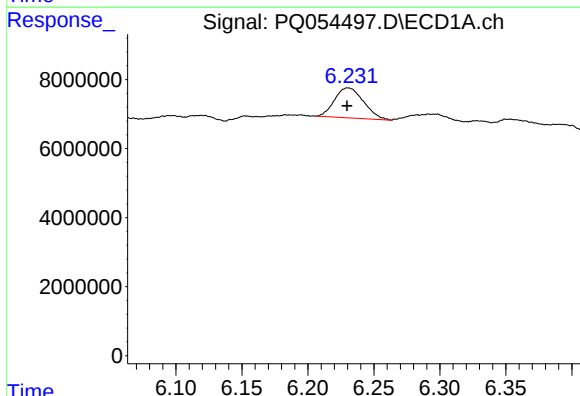
R.T.: 7.017 min
Delta R.T.: -0.020 min
Response: 2717284
Conc: 4.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
869141B-3B-END-1-3



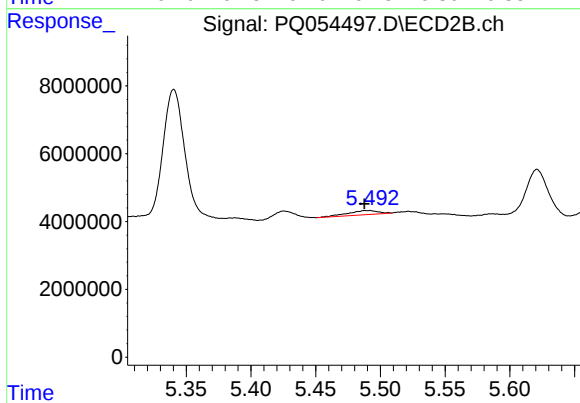
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.961 min
Response: 0
Conc: N.D.



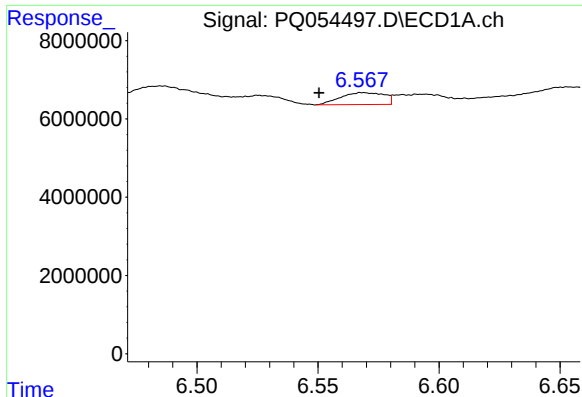
#12 AR-1232-2

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 13287557
Conc: 46.94 ng/ml



#12 AR-1232-2

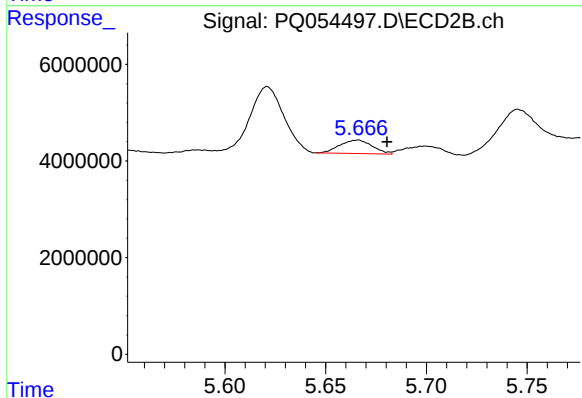
R.T.: 5.491 min
Delta R.T.: 0.004 min
Response: 1996453
Conc: 6.43 ng/ml



#13 AR-1232-3

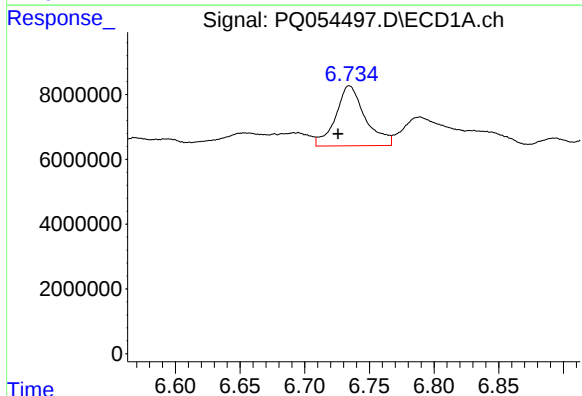
R.T.: 6.568 min
Delta R.T.: 0.018 min
Response: 3825875
Conc: 7.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
869141B-3B-END-1-3



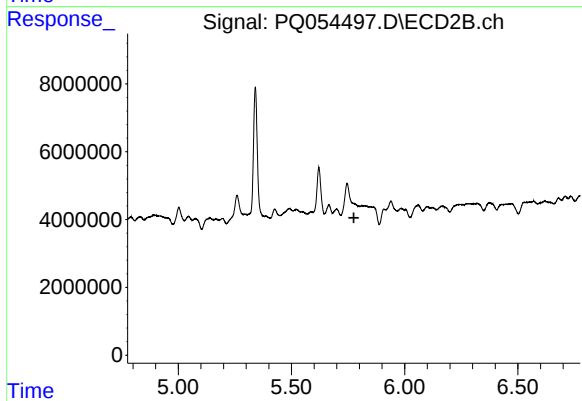
#13 AR-1232-3

R.T.: 5.666 min
Delta R.T.: -0.015 min
Response: 3107387
Conc: 21.56 ng/ml



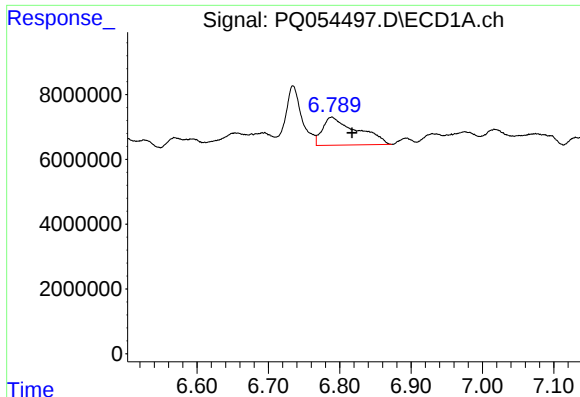
#14 AR-1232-4

R.T.: 6.734 min
Delta R.T.: 0.009 min
Response: 29538340
Conc: 110.56 ng/ml



#14 AR-1232-4

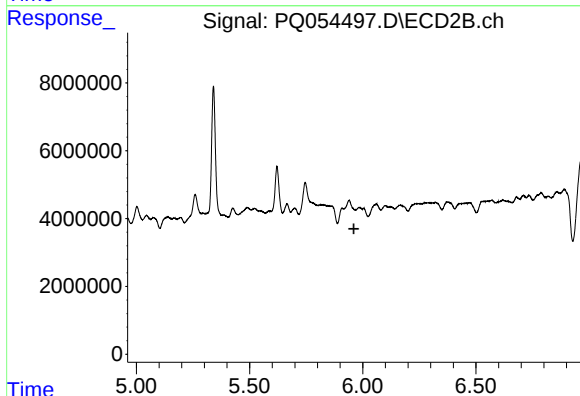
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.



#15 AR-1232-5

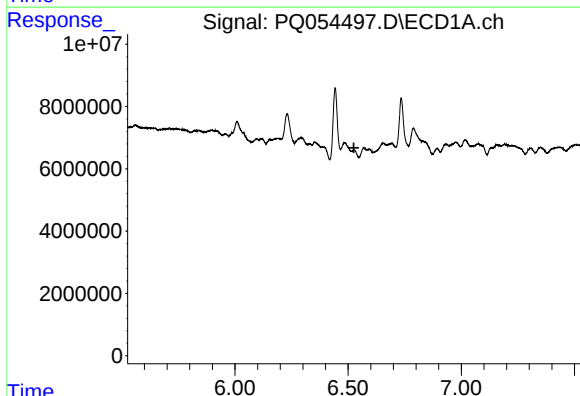
R.T.: 6.789 min
Delta R.T.: -0.028 min
Response: 29181263
Conc: 144.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
869141B-3B-END-1-3



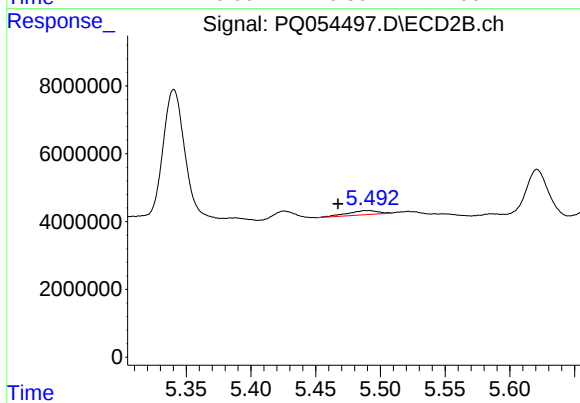
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.961 min
Response: 0
Conc: N.D.



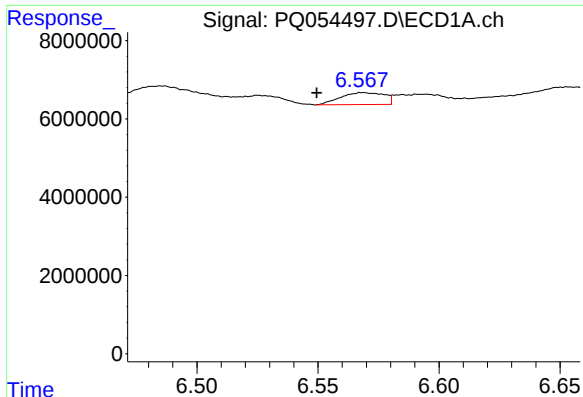
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.526 min
Response: 0
Conc: N.D.



#16 AR-1242-1

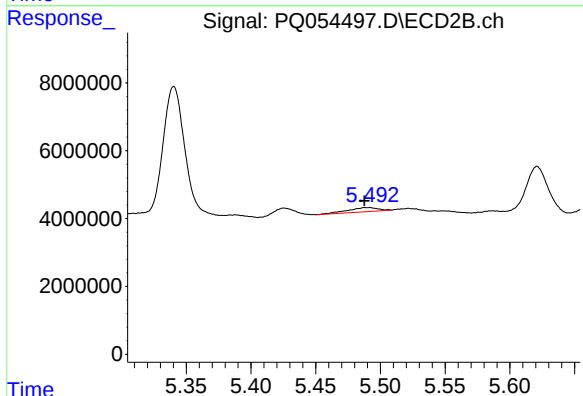
R.T.: 5.491 min
Delta R.T.: 0.024 min
Response: 1996453
Conc: 6.19 ng/ml



#17 AR-1242-2

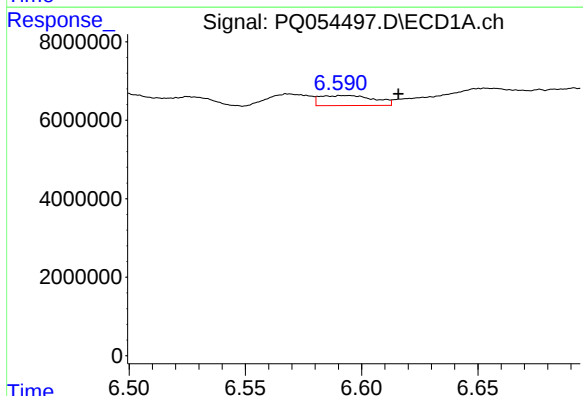
R.T.: 6.568 min
Delta R.T.: 0.019 min
Response: 3825875
Conc: 4.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
869141B-3B-END-1-3



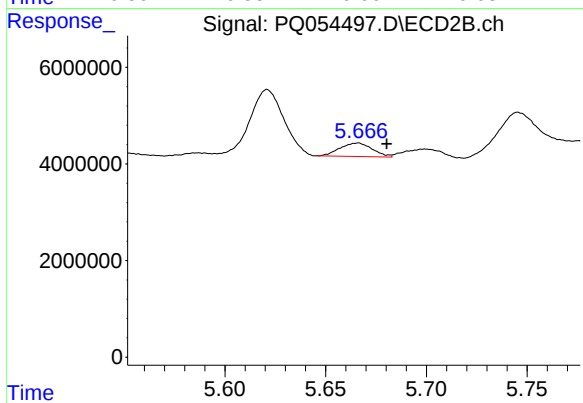
#17 AR-1242-2

R.T.: 5.491 min
Delta R.T.: 0.004 min
Response: 1996453
Conc: 3.92 ng/ml



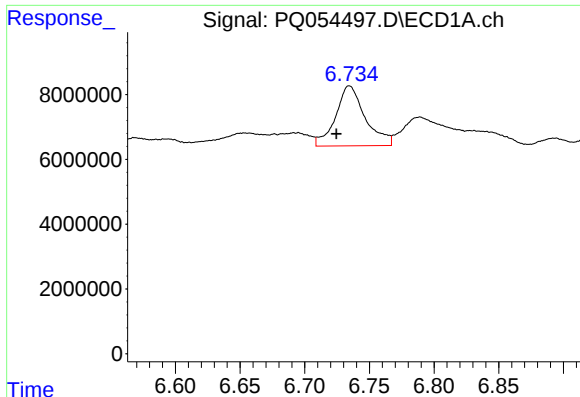
#18 AR-1242-3

R.T.: 6.595 min
Delta R.T.: -0.021 min
Response: 4154187
Conc: 7.39 ng/ml



#18 AR-1242-3

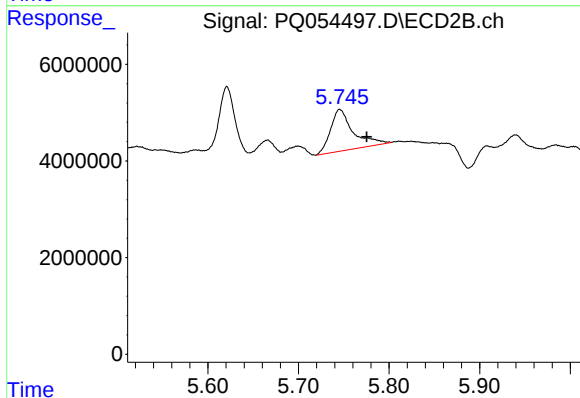
R.T.: 5.666 min
Delta R.T.: -0.014 min
Response: 3107387
Conc: 12.10 ng/ml



#19 AR-1242-4

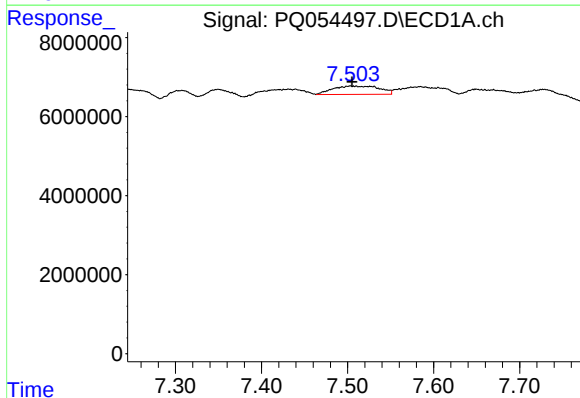
R.T.: 6.734 min
Delta R.T.: 0.010 min
Response: 29538340
Conc: 64.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
869141B-3B-END-1-3



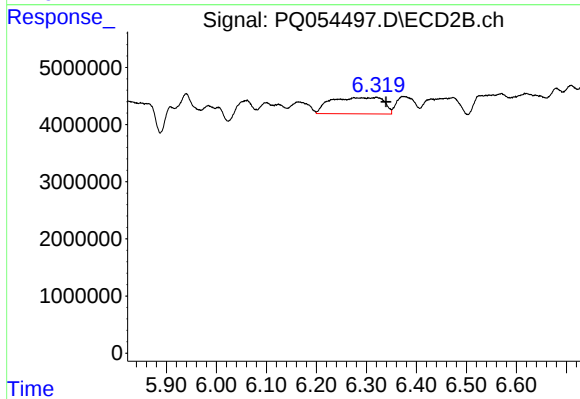
#19 AR-1242-4

R.T.: 5.746 min
Delta R.T.: -0.030 min
Response: 14964203
Conc: 59.13 ng/ml



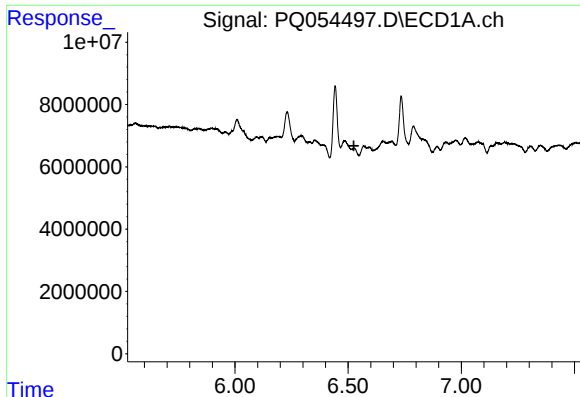
#20 AR-1242-5

R.T.: 7.503 min
Delta R.T.: -0.002 min
Response: 7894710
Conc: 16.86 ng/ml



#20 AR-1242-5

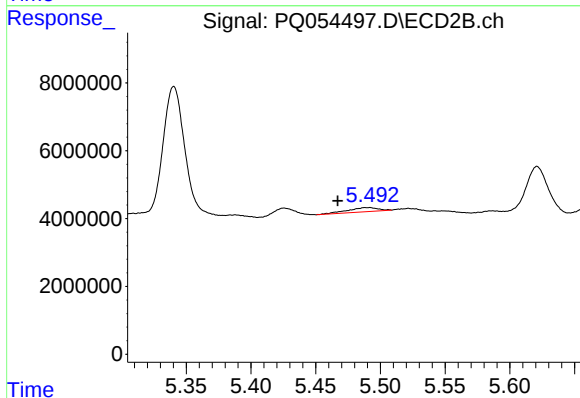
R.T.: 6.320 min
Delta R.T.: -0.019 min
Response: 20960807
Conc: 59.00 ng/ml



#21 AR-1248-1

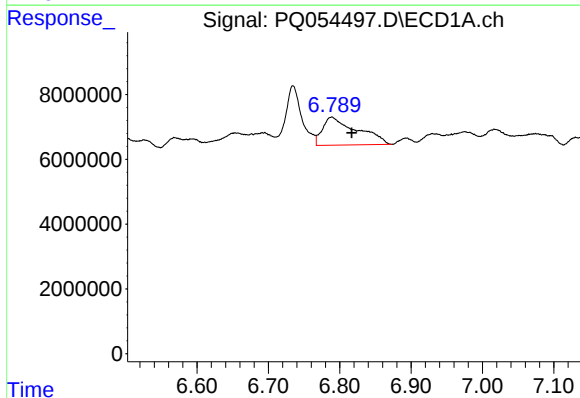
R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
869141B-3B-END-1-3



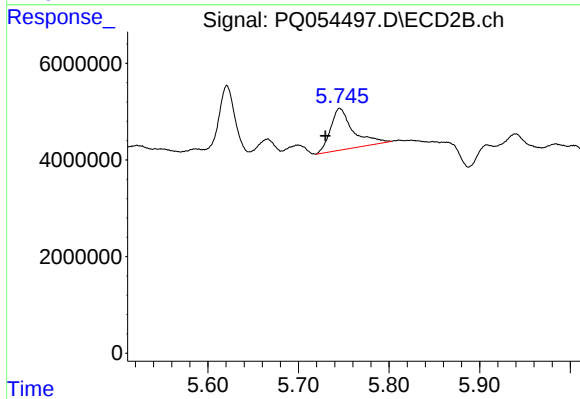
#21 AR-1248-1

R.T.: 5.491 min
Delta R.T.: 0.024 min
Response: 1996453
Conc: 7.63 ng/ml



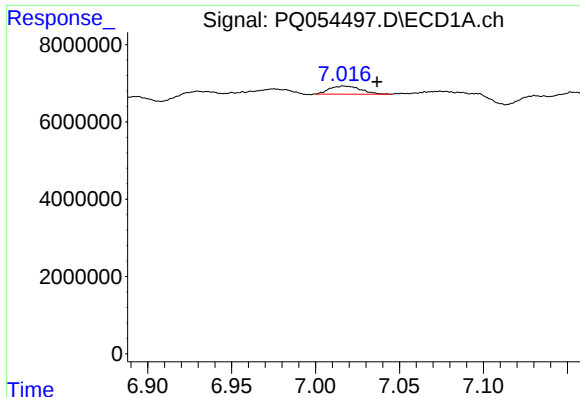
#22 AR-1248-2

R.T.: 6.789 min
Delta R.T.: -0.027 min
Response: 29181263
Conc: 44.92 ng/ml



#22 AR-1248-2

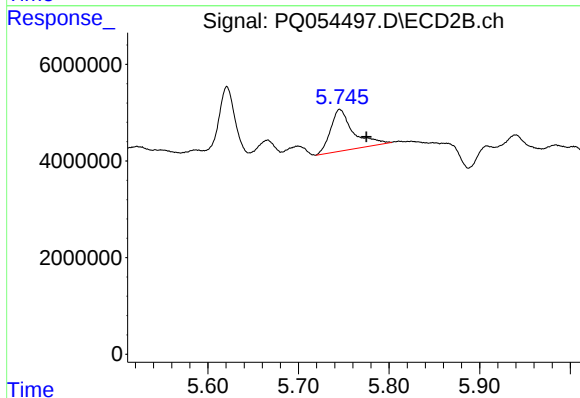
R.T.: 5.746 min
Delta R.T.: 0.016 min
Response: 14964203
Conc: 42.01 ng/ml



#23 AR-1248-3

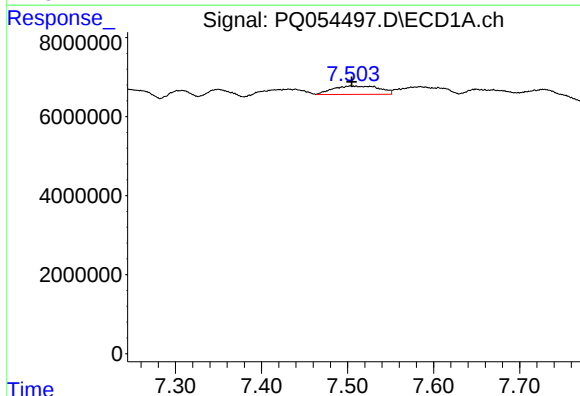
R.T.: 7.017 min
Delta R.T.: -0.020 min
Response: 2717284
Conc: 3.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
869141B-3B-END-1-3



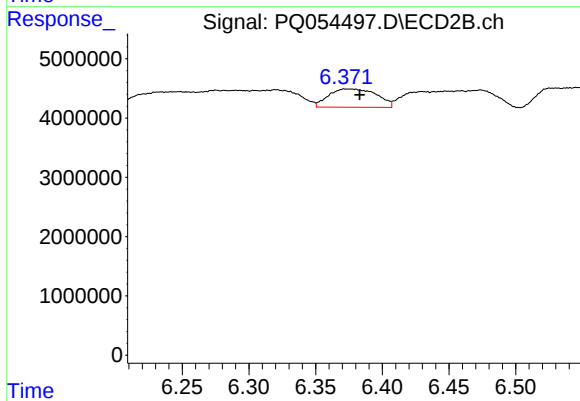
#23 AR-1248-3

R.T.: 5.746 min
Delta R.T.: -0.030 min
Response: 14964203
Conc: 42.08 ng/ml



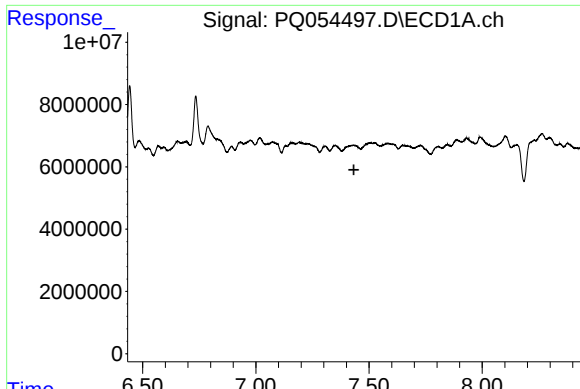
#25 AR-1248-5

R.T.: 7.503 min
Delta R.T.: -0.002 min
Response: 7894710
Conc: 9.84 ng/ml



#25 AR-1248-5

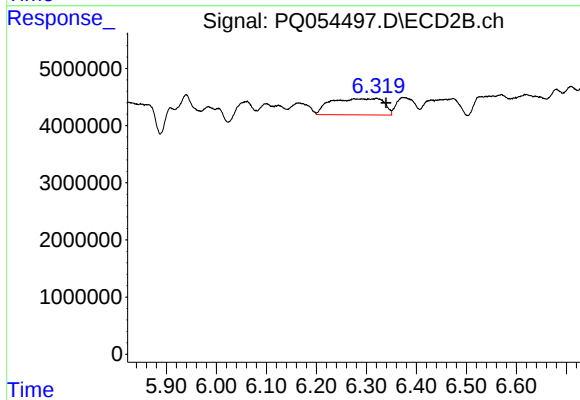
R.T.: 6.373 min
Delta R.T.: -0.010 min
Response: 7684751
Conc: 17.94 ng/ml



#26 AR-1254-1

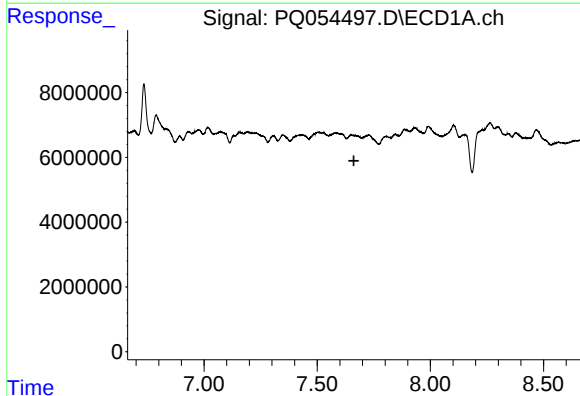
R.T.: 0.000 min
Exp R.T.: 7.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
869141B-3B-END-1-3



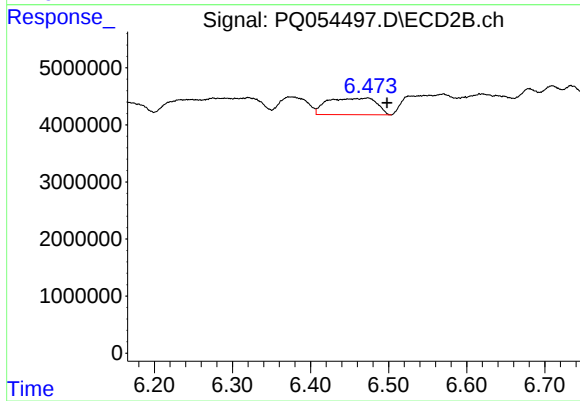
#26 AR-1254-1

R.T.: 6.320 min
Delta R.T.: -0.019 min
Response: 20960807
Conc: 27.51 ng/ml



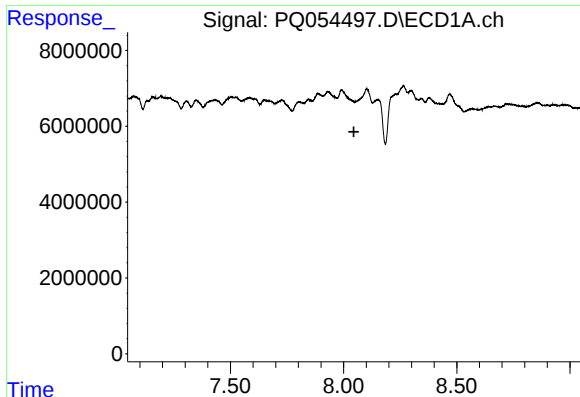
#27 AR-1254-2

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



#27 AR-1254-2

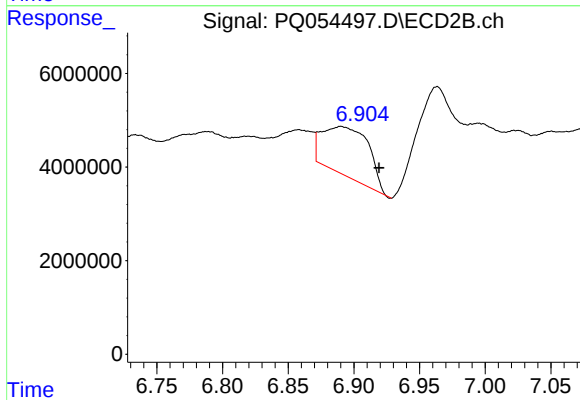
R.T.: 6.474 min
Delta R.T.: -0.024 min
Response: 12759974
Conc: 18.23 ng/ml



#28 AR-1254-3

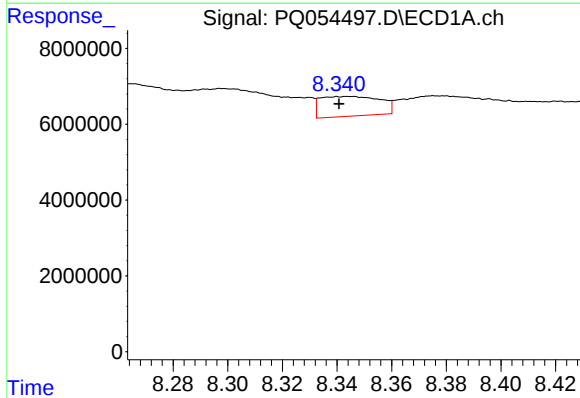
R.T.: 0.000 min
Exp R.T.: 8.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
869141B-3B-END-1-3



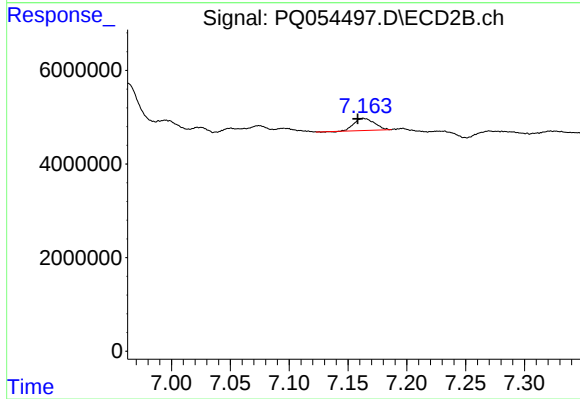
#28 AR-1254-3

R.T.: 6.890 min
Delta R.T.: -0.029 min
Response: 25844597
Conc: 23.44 ng/ml



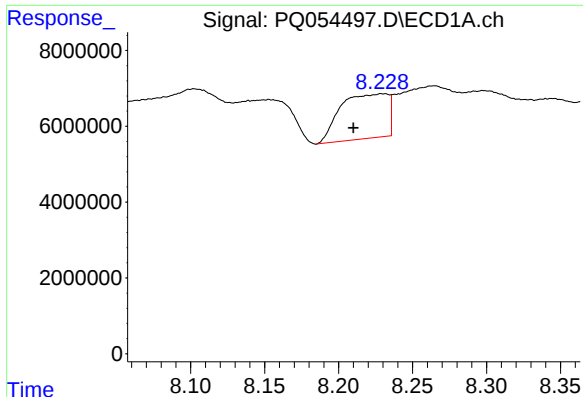
#29 AR-1254-4

R.T.: 8.344 min
Delta R.T.: 0.004 min
Response: 7925191
Conc: 7.44 ng/ml



#29 AR-1254-4

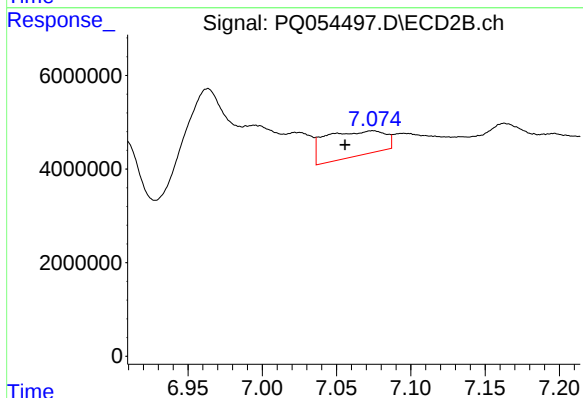
R.T.: 7.163 min
Delta R.T.: 0.005 min
Response: 3118952
Conc: 4.12 ng/ml



#31 AR-1260-1

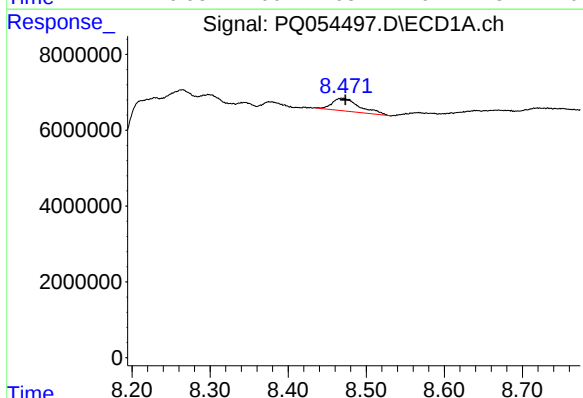
R.T.: 8.230 min
Delta R.T.: 0.020 min
Response: 26396571
Conc: 26.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
869141B-3B-END-1-3



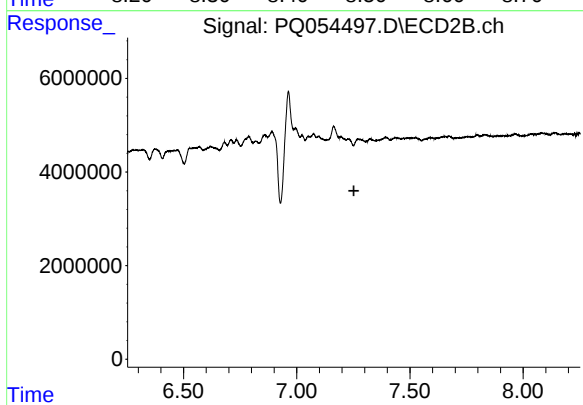
#31 AR-1260-1

R.T.: 7.074 min
Delta R.T.: 0.018 min
Response: 14969909
Conc: 19.93 ng/ml



#32 AR-1260-2

R.T.: 8.469 min
Delta R.T.: -0.004 min
Response: 8079774
Conc: 6.87 ng/ml



#32 AR-1260-2

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