

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030220\
 Data File : PQ046674.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2020 18:47
 Operator : AJ\MA
 Sample : L1734-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 03:03:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 13:47:31 2020
 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...	5.192	4.330	227.4E6	104.3E6	14.968	13.721
2)	SA Decachlor...	11.333	9.756	138.5E6	97397035	17.015	14.061
Target Compounds							
3)	L1 AR-1016-1	6.438	0.000	20409454	0	37.147	N.D. #
6)	L1 AR-1016-4	6.664	0.000	5094359	0	12.823	N.D. #
7)	L1 AR-1016-5	6.975	6.053	22313913	1297639	59.487	6.336 #
9)	L2 AR-1221-2	5.546	0.000	5581434	0	51.243	N.D. #
10)	L2 AR-1221-3	5.621	4.839	7719031	3697480	23.049	22.343
11)	L3 AR-1232-1	5.621	4.839	7719031	3697480	28.583	27.843
12)	L3 AR-1232-2	6.199	0.000	17660080	0	129.009	N.D. #
14)	L3 AR-1232-4	6.664	0.000	5094359	0	35.798	N.D. #
15)	L3 AR-1232-5	6.740	6.053	5030263	1297639	47.813	19.296 #
16)	L4 AR-1242-1	6.438	0.000	20409454	0	56.577	N.D. #
19)	L4 AR-1242-4	6.664	0.000	5094359	0	19.274	N.D. #
20)	L4 AR-1242-5	7.439	6.497	14696362	4108270	51.224	24.976 #
21)	L5 AR-1248-1	6.438	0.000	20409454	0	72.710	N.D. #
22)	L5 AR-1248-2	6.740	0.000	5030263	0	13.438	N.D. #
23)	L5 AR-1248-3	6.975	0.000	22313913	0	54.036	N.D. #
24)	L5 AR-1248-4	7.439	6.053	14696362	1297639	30.849	5.875 #
25)	L5 AR-1248-5	7.439	6.497	14696362	4108270	31.909	18.637 #
26)	L6 AR-1254-1	7.439	6.497	14696362	4108270	31.402	11.617 #
27)	L6 AR-1254-2	7.649	6.652	8713531	1720663	12.251	5.627 #
28)	L6 AR-1254-3	8.037	7.095	6174438	6438002	8.515	12.559 #
29)	L6 AR-1254-4	0.000	7.349	0	1534604	N.D.	4.872 #
30)	L6 AR-1254-5	8.758	7.751	17549499	11797532	34.256	26.866
31)	L7 AR-1260-1	8.203	7.216	12158682	6139326	20.636	16.113
32)	L7 AR-1260-2	8.466	7.411	20677550	10444769	30.035	22.658
33)	L7 AR-1260-3	8.835	7.573	19663953	8963847	38.771	20.800 #
34)	L7 AR-1260-4	9.074	8.057	16480573	9298403	30.537	25.561
35)	L7 AR-1260-5	9.413	8.303	29346205	21890869	28.196	24.130
36)	L8 AR-1262-1	8.835	7.751	19663953	11797532	29.795	48.232 #
37)	L8 AR-1262-2	9.413	8.303	29346205	21890869	28.048	24.295
38)	L8 AR-1262-3	9.742	8.593	27261248	14409691	40.288	43.347
39)	L8 AR-1262-4	9.839	8.658	18733132	22314844	35.551	34.448
40)	L8 AR-1262-5	10.533	9.171	12776192	10156001	38.032	36.769
41)	L9 AR-1268-1	9.742	8.593	27261248	14409691	22.226	13.657 #
42)	L9 AR-1268-2	9.839	8.658	18733132	22314844	16.115	22.702 #
43)	L9 AR-1268-3	0.000	8.895	0	9601245	N.D.	12.227 #
44)	L9 AR-1268-4	10.533	9.171	12776192	10156001	32.765	31.710
45)	L9 AR-1268-5	10.975	9.483	9738486	5471656	3.467	2.164 #

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Acq On : 02 Mar 2020 18:47
Operator : AJ\MA
Sample : L1734-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 03:03:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 2020
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

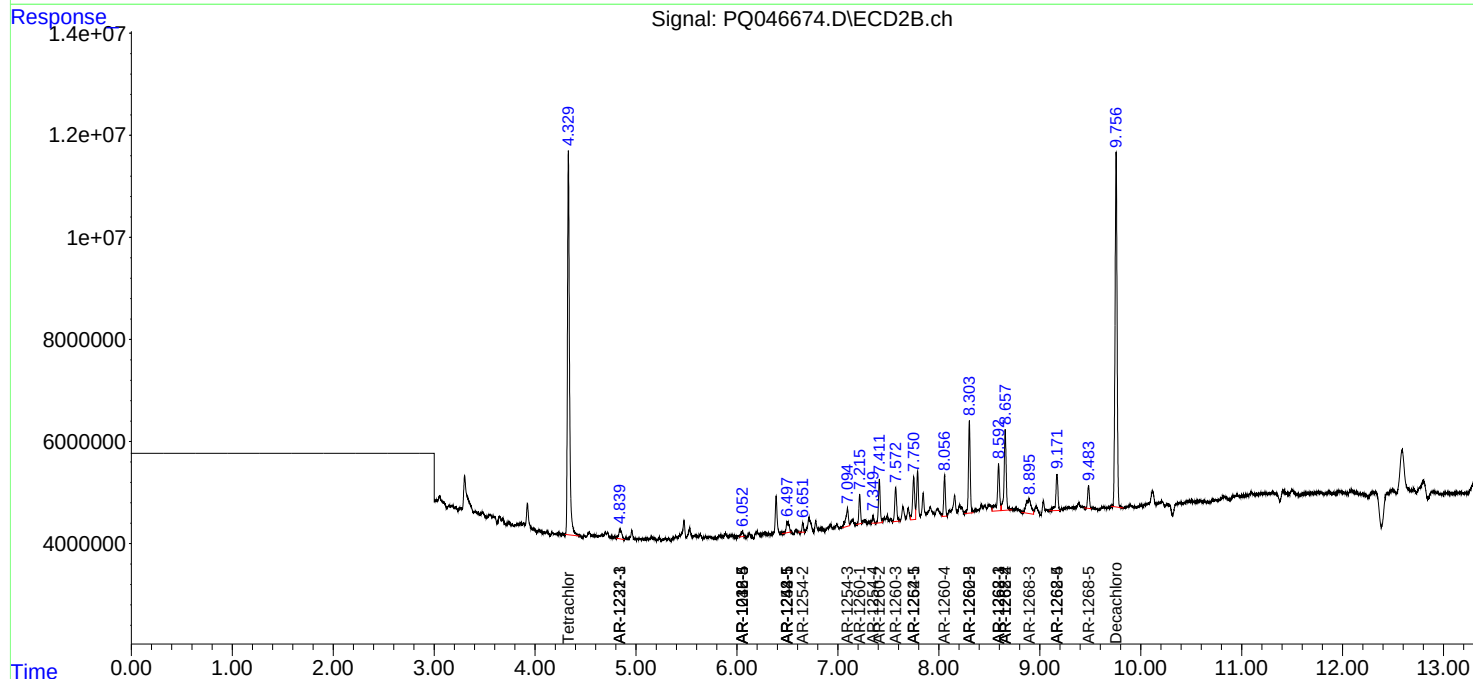
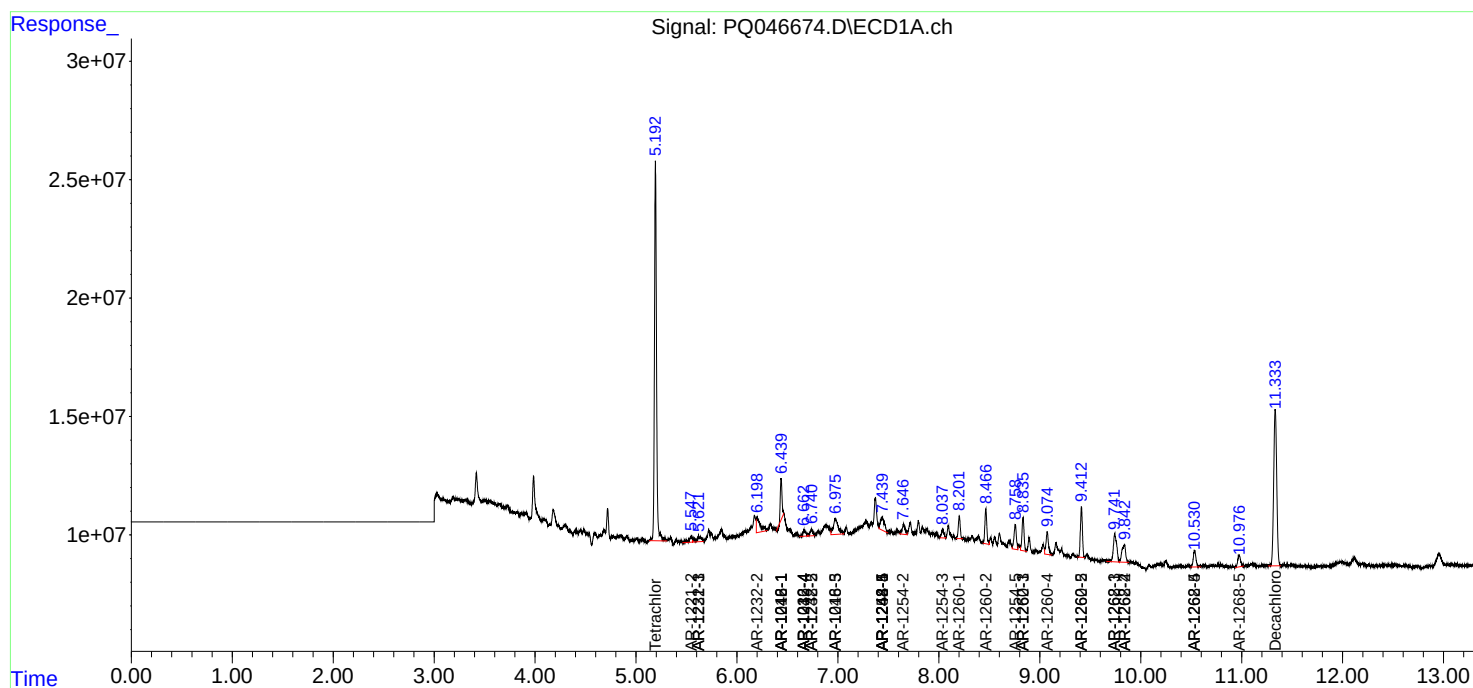
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

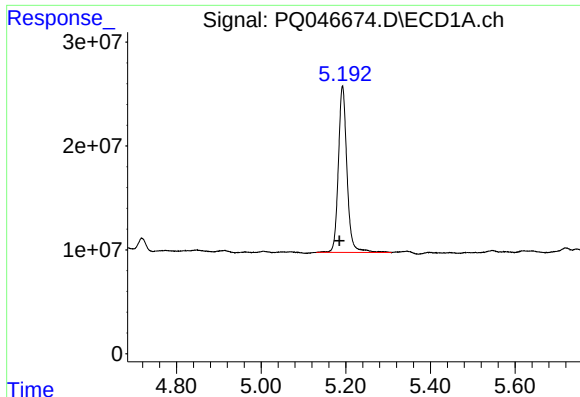
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030220\
Data File : PQ046674.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2020 18:47
Operator : AJ\MA
Sample : L1734-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 03:03:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 2020
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

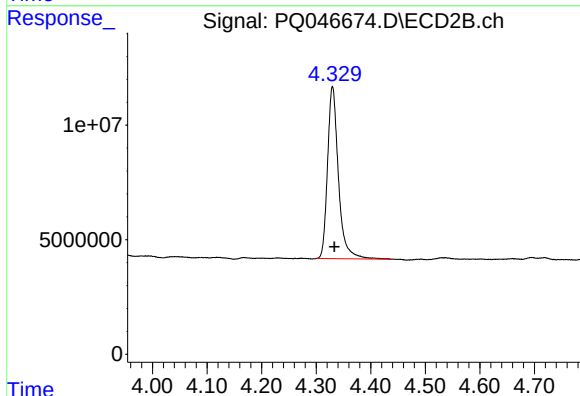




#1 Tetrachloro-m-xylene

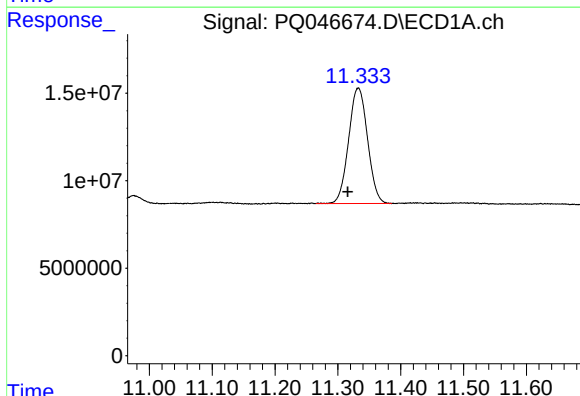
R.T.: 5.192 min
Delta R.T.: 0.007 min
Response: 227419611
Conc: 14.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



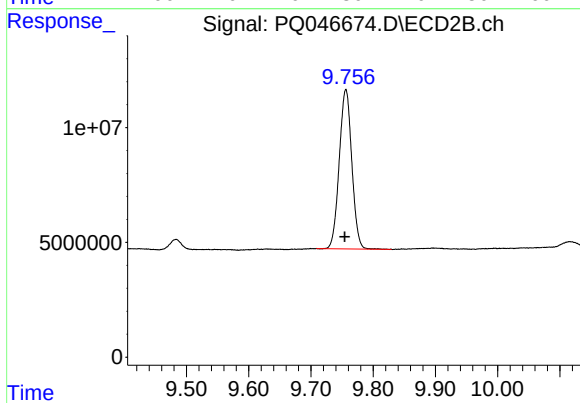
#1 Tetrachloro-m-xylene

R.T.: 4.330 min
Delta R.T.: -0.004 min
Response: 104325369
Conc: 13.72 ng/ml



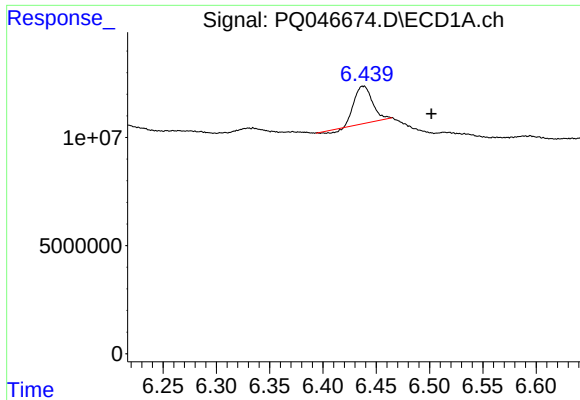
#2 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: 0.017 min
Response: 138512445
Conc: 17.02 ng/ml



#2 Decachlorobiphenyl

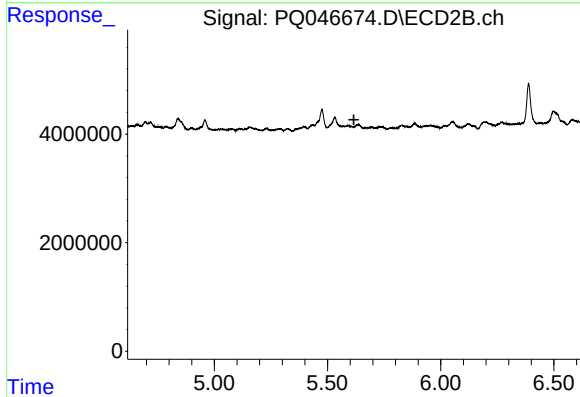
R.T.: 9.756 min
Delta R.T.: 0.002 min
Response: 97397035
Conc: 14.06 ng/ml



#3 AR-1016-1

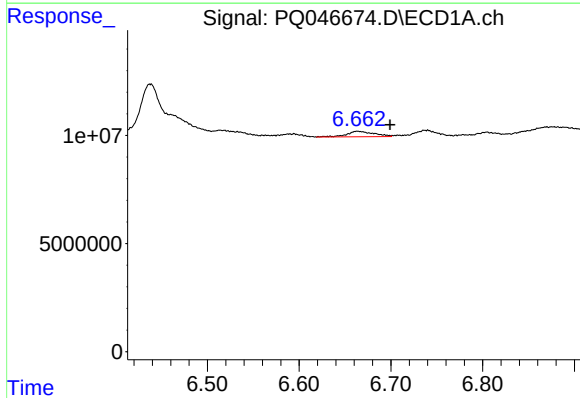
R.T.: 6.438 min
Delta R.T.: -0.064 min
Response: 20409454
Conc: 37.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



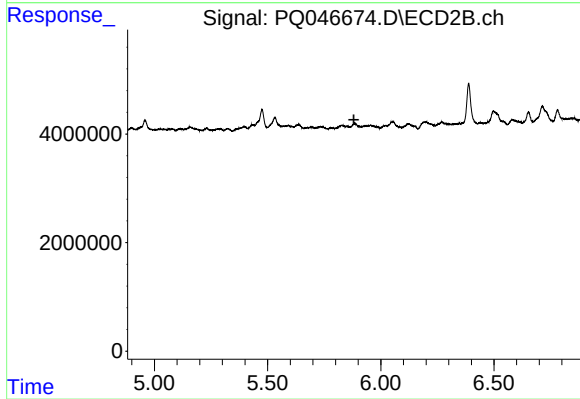
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.617 min
Response: 0
Conc: N.D.



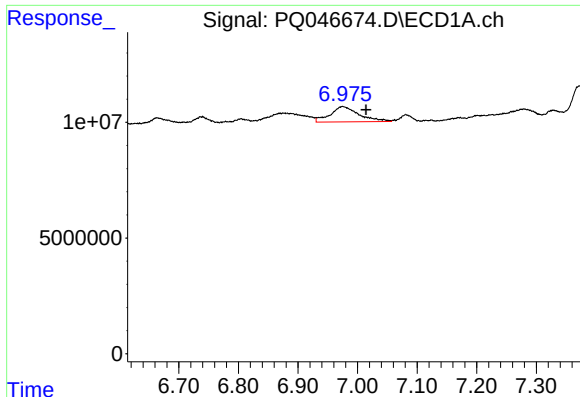
#6 AR-1016-4

R.T.: 6.664 min
Delta R.T.: -0.036 min
Response: 5094359
Conc: 12.82 ng/ml



#6 AR-1016-4

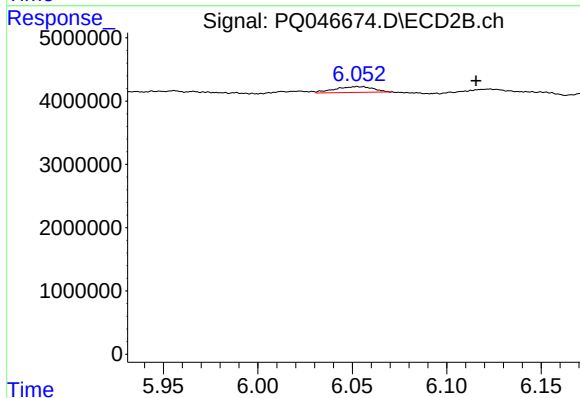
R.T.: 0.000 min
Exp R.T. : 5.881 min
Response: 0
Conc: N.D.



#7 AR-1016-5

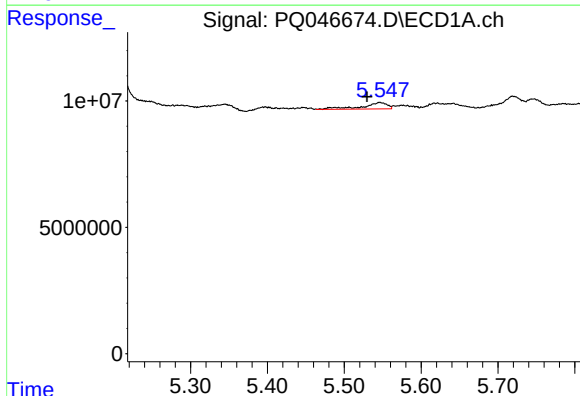
R.T.: 6.975 min
Delta R.T.: -0.039 min
Response: 22313913
Conc: 59.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



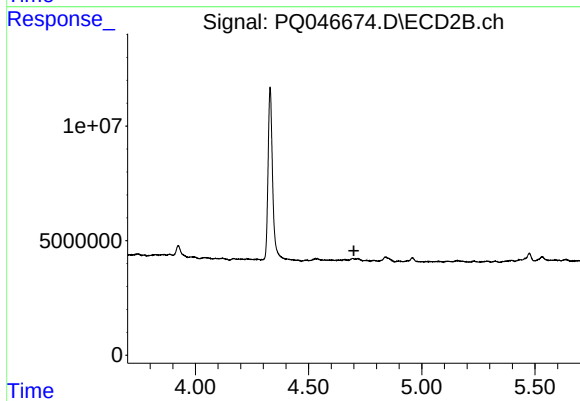
#7 AR-1016-5

R.T.: 6.053 min
Delta R.T.: -0.063 min
Response: 1297639
Conc: 6.34 ng/ml



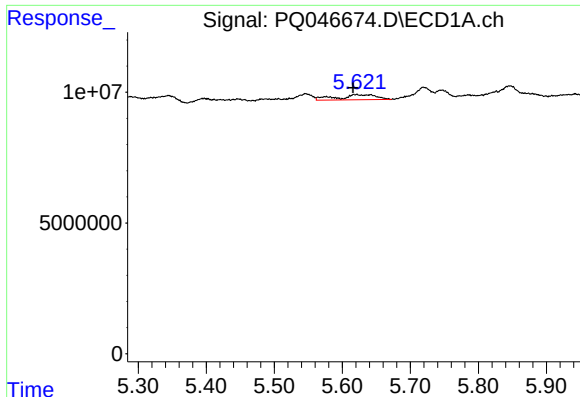
#9 AR-1221-2

R.T.: 5.546 min
Delta R.T.: 0.017 min
Response: 5581434
Conc: 51.24 ng/ml



#9 AR-1221-2

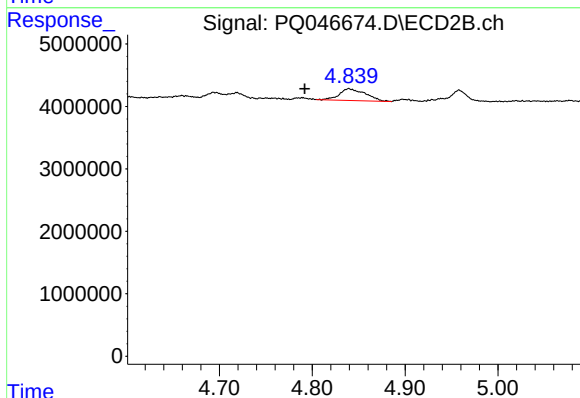
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.



#10 AR-1221-3

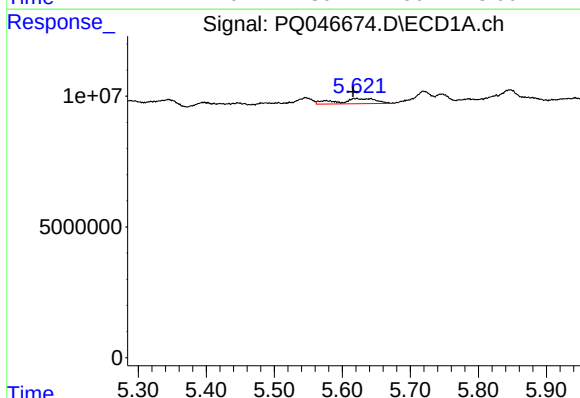
R.T.: 5.621 min
Delta R.T.: 0.005 min
Response: 7719031
Conc: 23.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



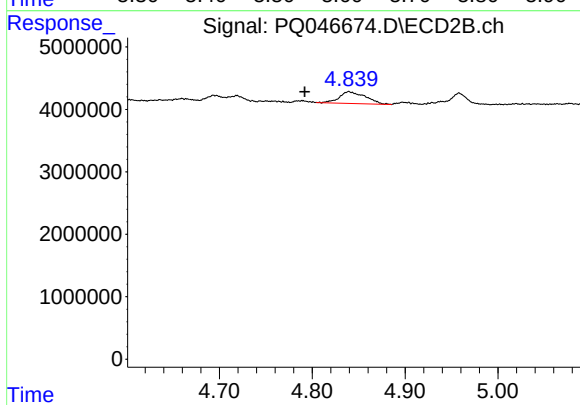
#10 AR-1221-3

R.T.: 4.839 min
Delta R.T.: 0.048 min
Response: 3697480
Conc: 22.34 ng/ml



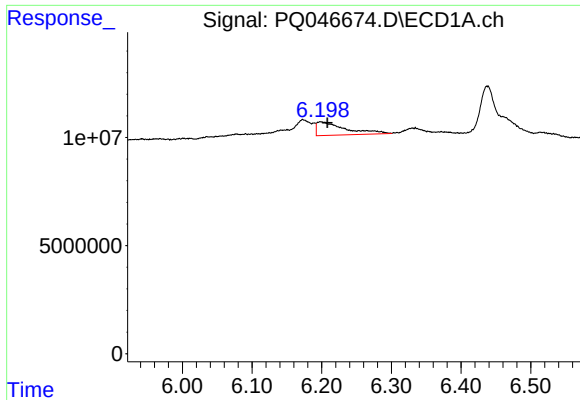
#11 AR-1232-1

R.T.: 5.621 min
Delta R.T.: 0.005 min
Response: 7719031
Conc: 28.58 ng/ml



#11 AR-1232-1

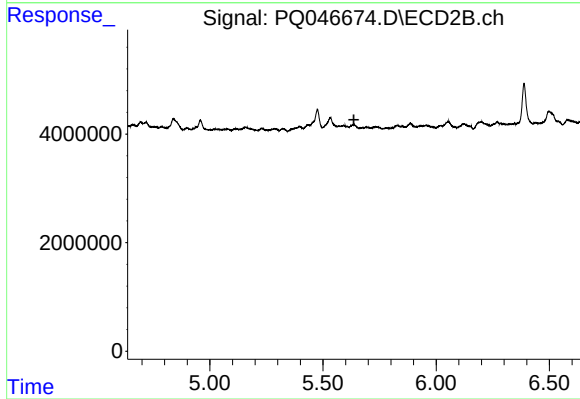
R.T.: 4.839 min
Delta R.T.: 0.048 min
Response: 3697480
Conc: 27.84 ng/ml



#12 AR-1232-2

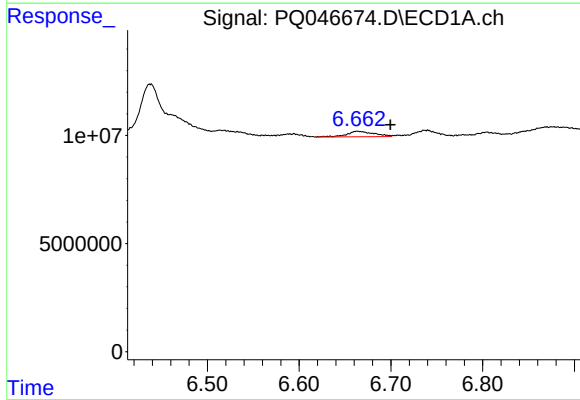
R.T.: 6.199 min
Delta R.T.: -0.009 min
Response: 17660080
Conc: 129.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



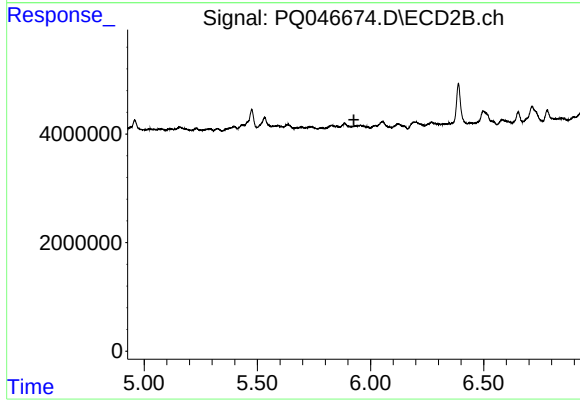
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



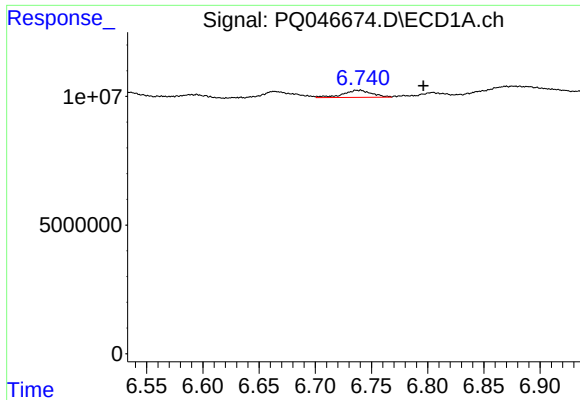
#14 AR-1232-4

R.T.: 6.664 min
Delta R.T.: -0.036 min
Response: 5094359
Conc: 35.80 ng/ml



#14 AR-1232-4

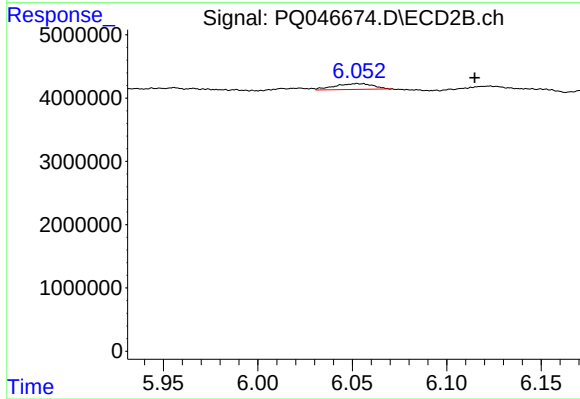
R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



#15 AR-1232-5

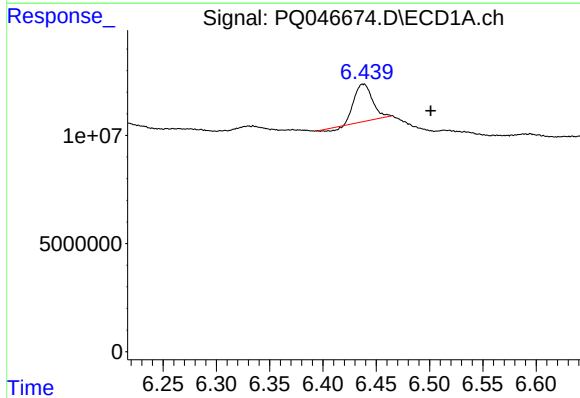
R.T.: 6.740 min
Delta R.T.: -0.056 min
Response: 5030263
Conc: 47.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



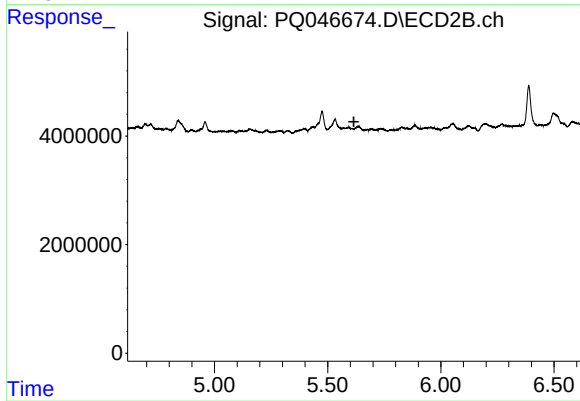
#15 AR-1232-5

R.T.: 6.053 min
Delta R.T.: -0.062 min
Response: 1297639
Conc: 19.30 ng/ml



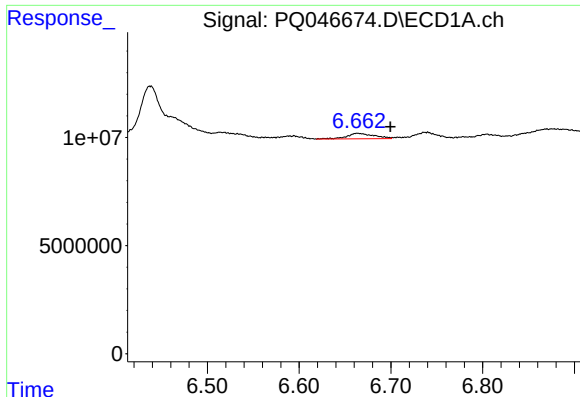
#16 AR-1242-1

R.T.: 6.438 min
Delta R.T.: -0.063 min
Response: 20409454
Conc: 56.58 ng/ml



#16 AR-1242-1

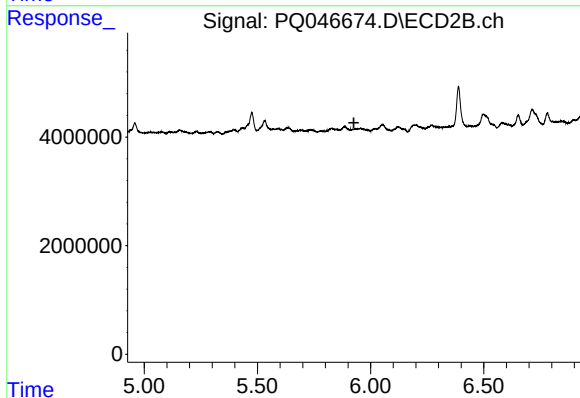
R.T.: 0.000 min
Exp R.T.: 5.616 min
Response: 0
Conc: N.D.



#19 AR-1242-4

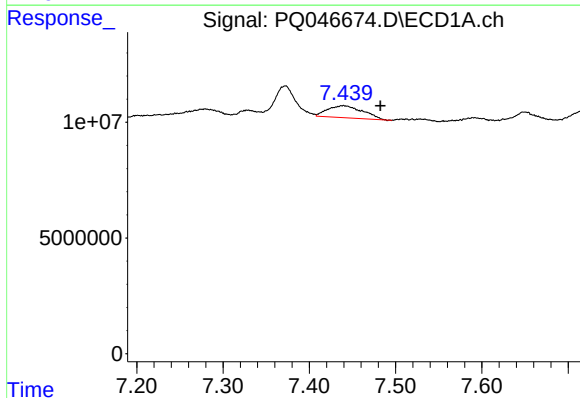
R.T.: 6.664 min
Delta R.T.: -0.036 min
Response: 5094359
Conc: 19.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



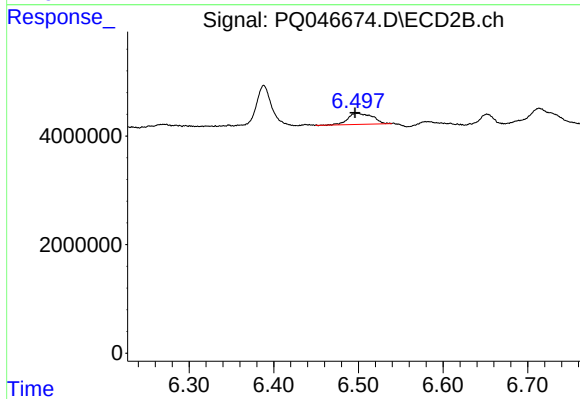
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



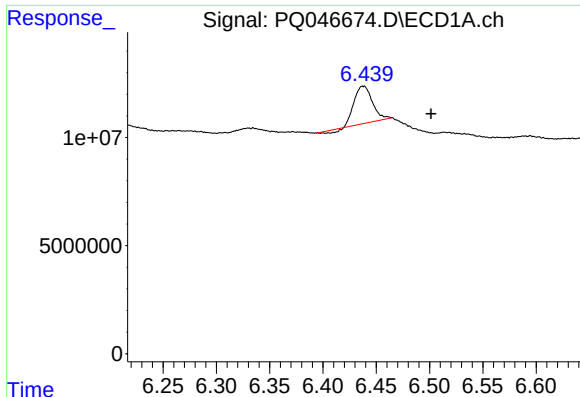
#20 AR-1242-5

R.T.: 7.439 min
Delta R.T.: -0.043 min
Response: 14696362
Conc: 51.22 ng/ml



#20 AR-1242-5

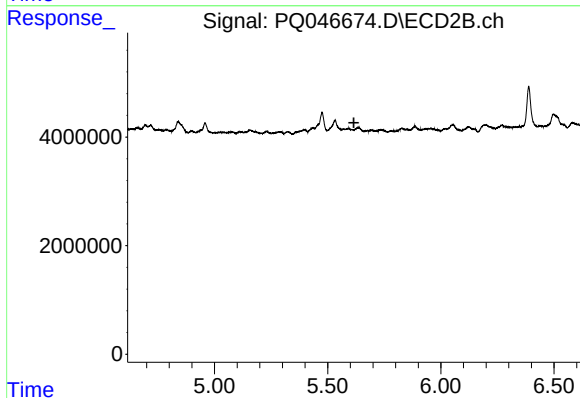
R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 4108270
Conc: 24.98 ng/ml



#21 AR-1248-1

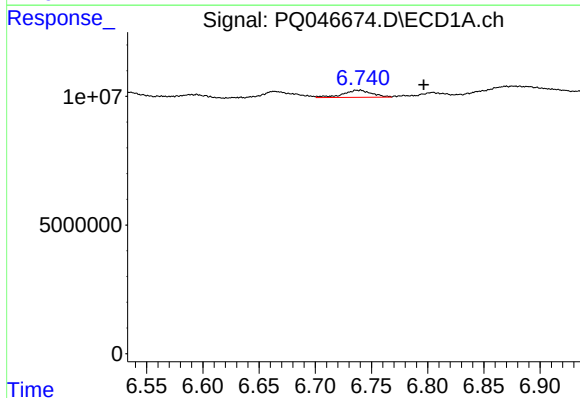
R.T.: 6.438 min
Delta R.T.: -0.063 min
Response: 20409454
Conc: 72.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



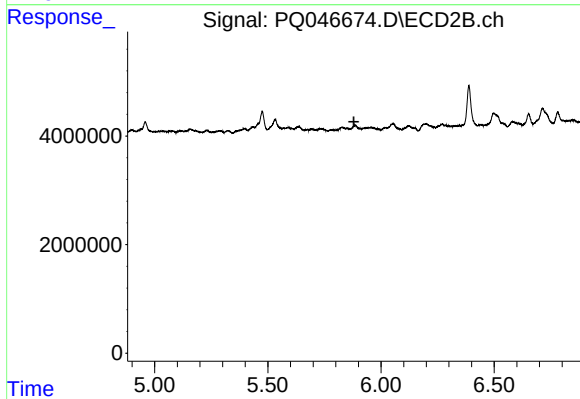
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.



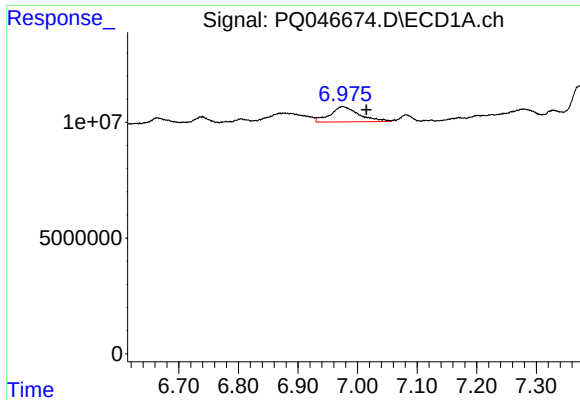
#22 AR-1248-2

R.T.: 6.740 min
Delta R.T.: -0.056 min
Response: 5030263
Conc: 13.44 ng/ml



#22 AR-1248-2

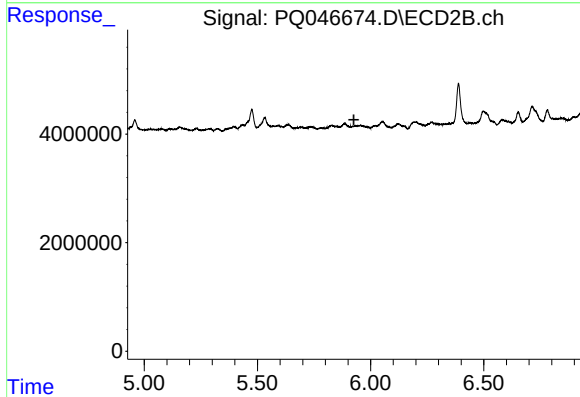
R.T.: 0.000 min
Exp R.T. : 5.880 min
Response: 0
Conc: N.D.



#23 AR-1248-3

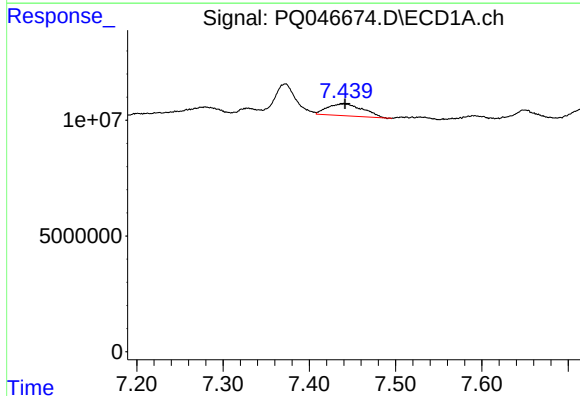
R.T.: 6.975 min
Delta R.T.: -0.040 min
Response: 22313913
Conc: 54.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



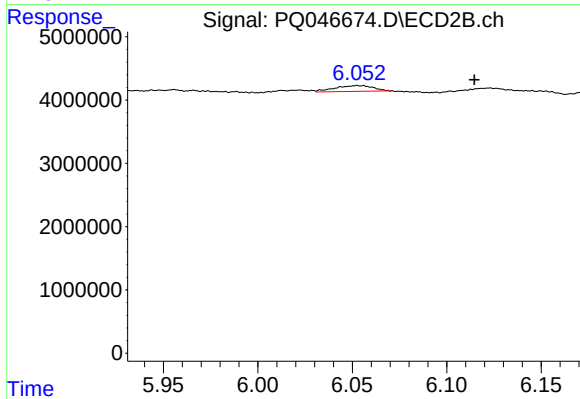
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



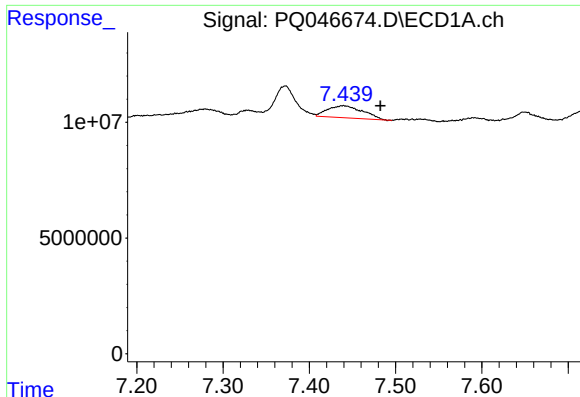
#24 AR-1248-4

R.T.: 7.439 min
Delta R.T.: -0.002 min
Response: 14696362
Conc: 30.85 ng/ml



#24 AR-1248-4

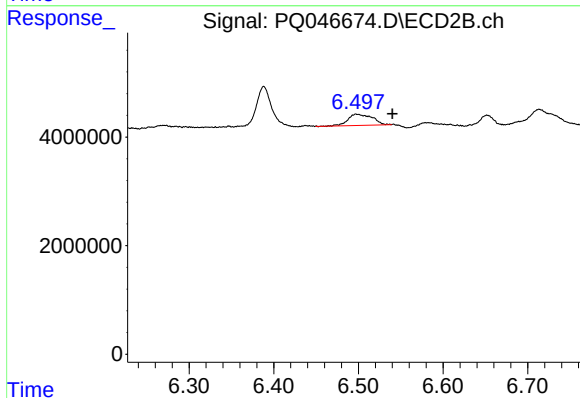
R.T.: 6.053 min
Delta R.T.: -0.062 min
Response: 1297639
Conc: 5.87 ng/ml



#25 AR-1248-5

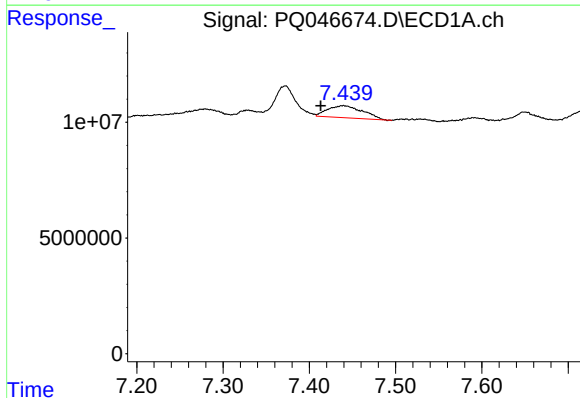
R.T.: 7.439 min
Delta R.T.: -0.043 min
Response: 14696362
Conc: 31.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



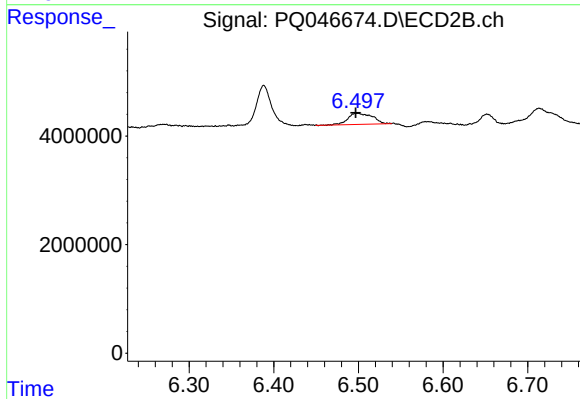
#25 AR-1248-5

R.T.: 6.497 min
Delta R.T.: -0.043 min
Response: 4108270
Conc: 18.64 ng/ml



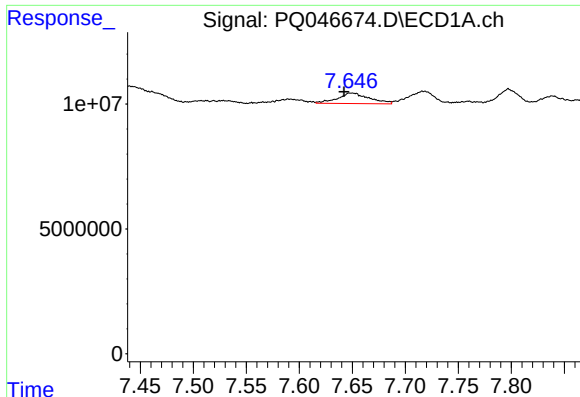
#26 AR-1254-1

R.T.: 7.439 min
Delta R.T.: 0.026 min
Response: 14696362
Conc: 31.40 ng/ml



#26 AR-1254-1

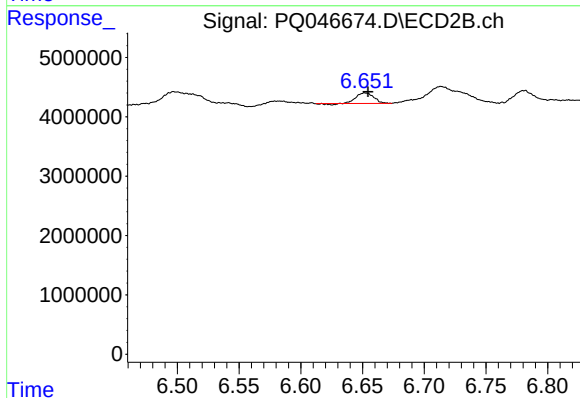
R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 4108270
Conc: 11.62 ng/ml



#27 AR-1254-2

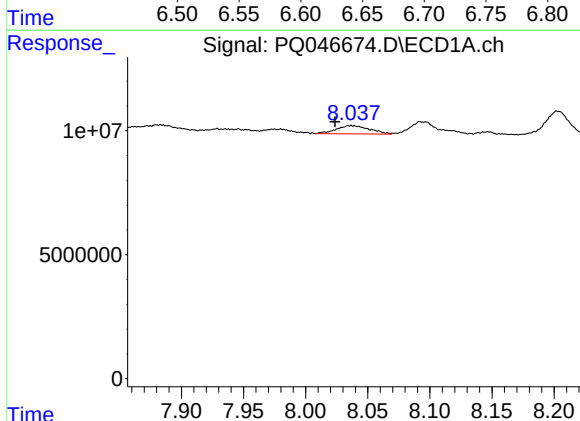
R.T.: 7.649 min
Delta R.T.: 0.007 min
Response: 8713531
Conc: 12.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



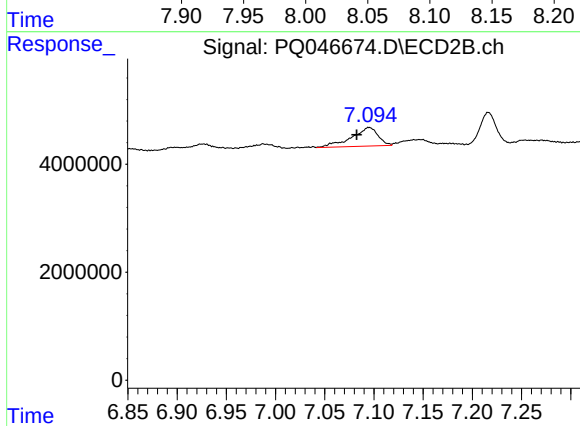
#27 AR-1254-2

R.T.: 6.652 min
Delta R.T.: -0.003 min
Response: 1720663
Conc: 5.63 ng/ml



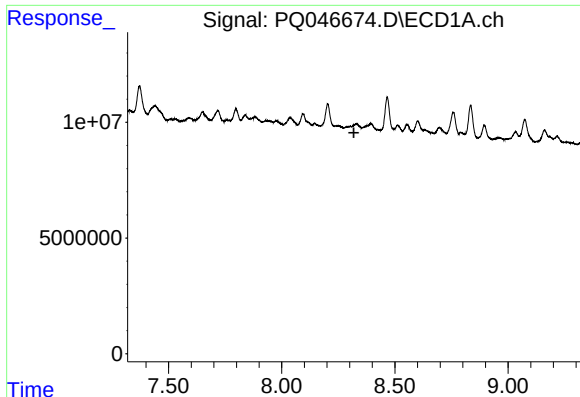
#28 AR-1254-3

R.T.: 8.037 min
Delta R.T.: 0.013 min
Response: 6174438
Conc: 8.51 ng/ml



#28 AR-1254-3

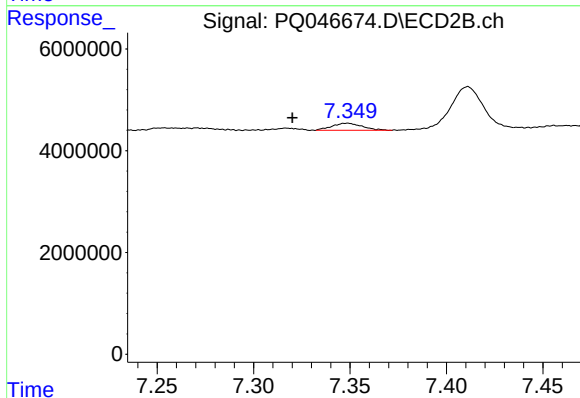
R.T.: 7.095 min
Delta R.T.: 0.012 min
Response: 6438002
Conc: 12.56 ng/ml



#29 AR-1254-4

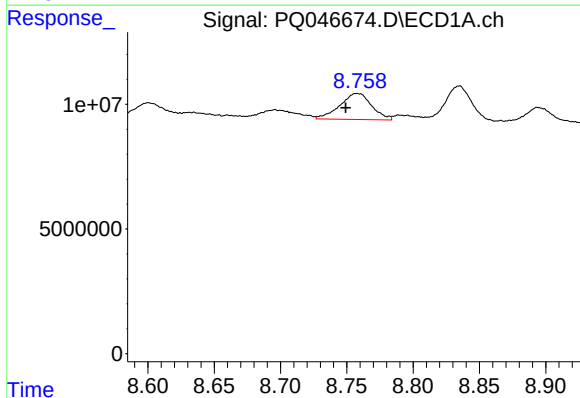
R.T.: 0.000 min
Exp R.T.: 8.319 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



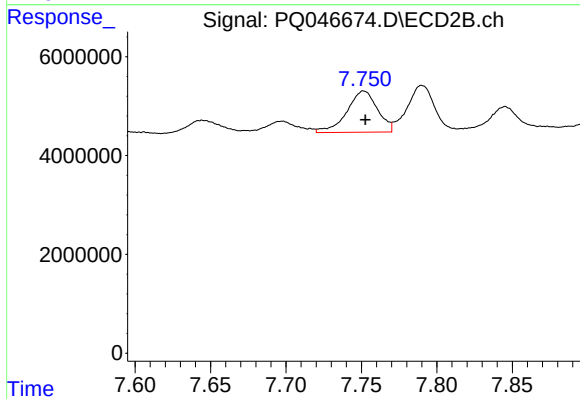
#29 AR-1254-4

R.T.: 7.349 min
Delta R.T.: 0.029 min
Response: 1534604
Conc: 4.87 ng/ml



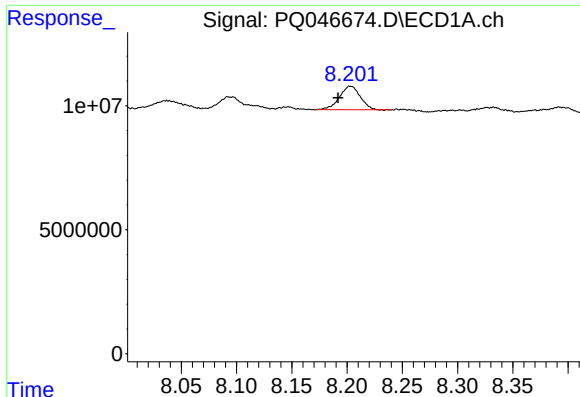
#30 AR-1254-5

R.T.: 8.758 min
Delta R.T.: 0.009 min
Response: 17549499
Conc: 34.26 ng/ml



#30 AR-1254-5

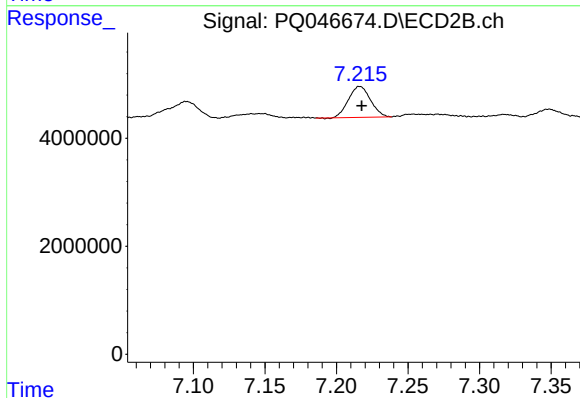
R.T.: 7.751 min
Delta R.T.: -0.001 min
Response: 11797532
Conc: 26.87 ng/ml



#31 AR-1260-1

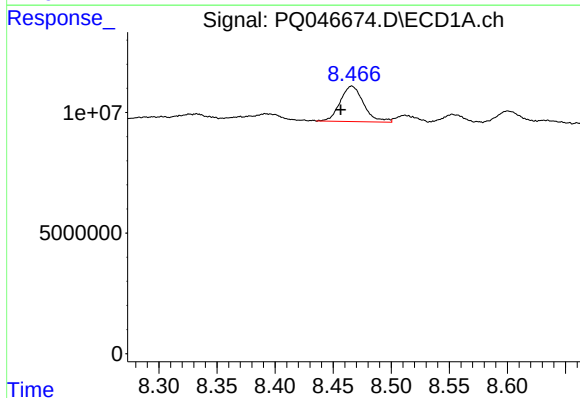
R.T.: 8.203 min
Delta R.T.: 0.011 min
Response: 12158682
Conc: 20.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



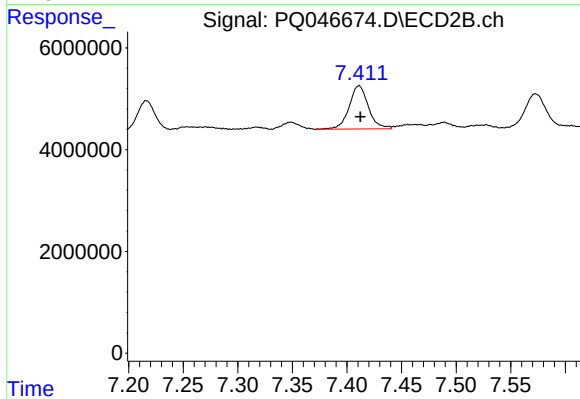
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: -0.002 min
Response: 6139326
Conc: 16.11 ng/ml



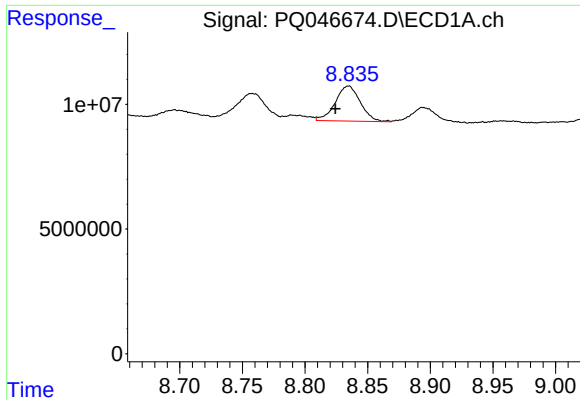
#32 AR-1260-2

R.T.: 8.466 min
Delta R.T.: 0.009 min
Response: 20677550
Conc: 30.03 ng/ml



#32 AR-1260-2

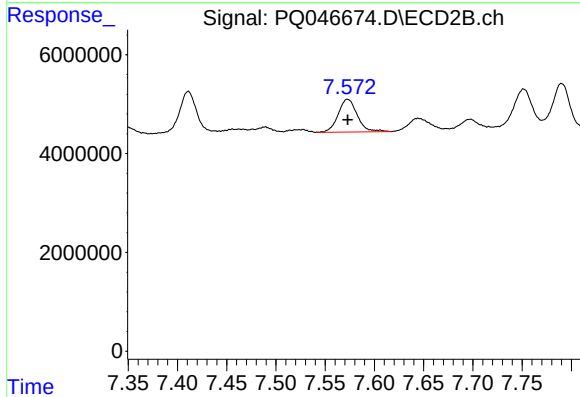
R.T.: 7.411 min
Delta R.T.: -0.001 min
Response: 10444769
Conc: 22.66 ng/ml



#33 AR-1260-3

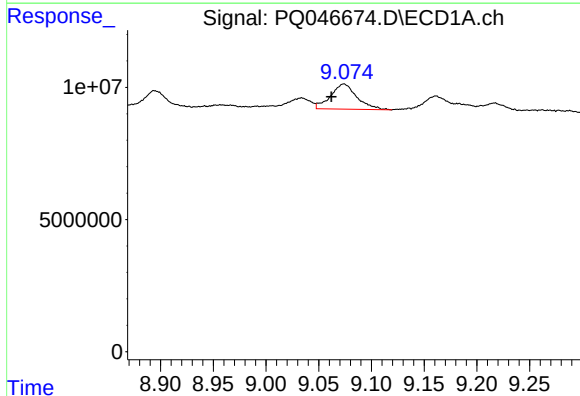
R.T.: 8.835 min
Delta R.T.: 0.010 min
Response: 19663953
Conc: 38.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



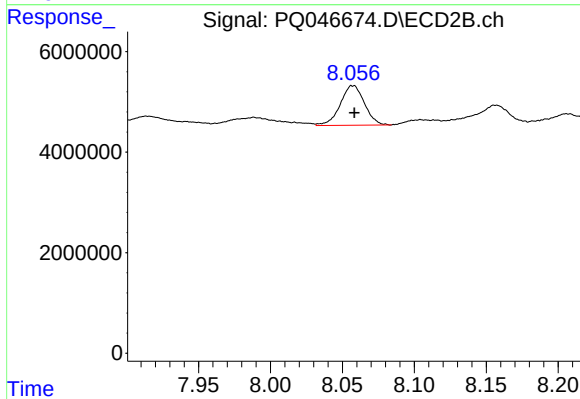
#33 AR-1260-3

R.T.: 7.573 min
Delta R.T.: 0.000 min
Response: 8963847
Conc: 20.80 ng/ml



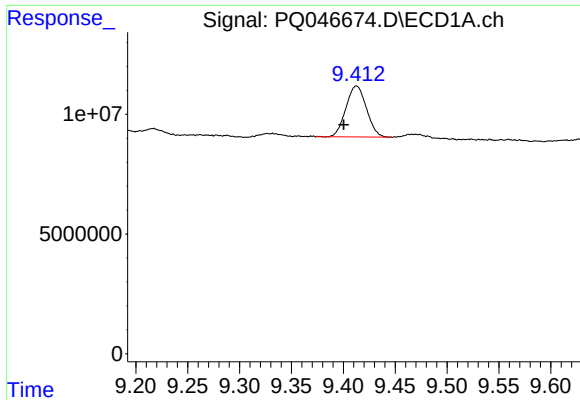
#34 AR-1260-4

R.T.: 9.074 min
Delta R.T.: 0.012 min
Response: 16480573
Conc: 30.54 ng/ml



#34 AR-1260-4

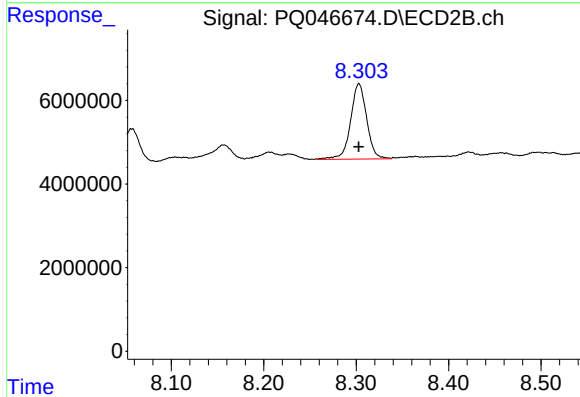
R.T.: 8.057 min
Delta R.T.: -0.001 min
Response: 9298403
Conc: 25.56 ng/ml



#35 AR-1260-5

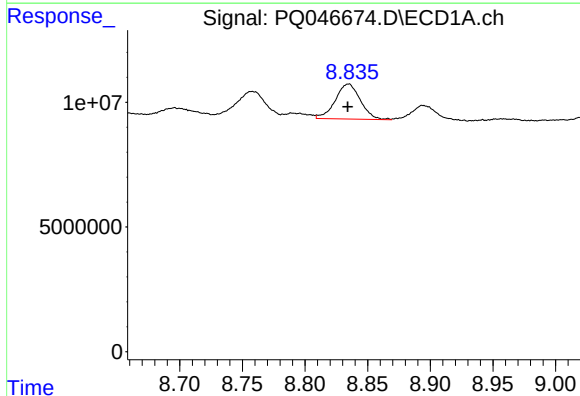
R.T.: 9.413 min
Delta R.T.: 0.012 min
Response: 29346205
Conc: 28.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



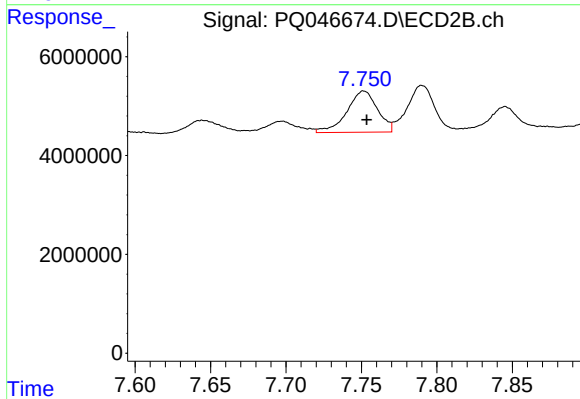
#35 AR-1260-5

R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 21890869
Conc: 24.13 ng/ml



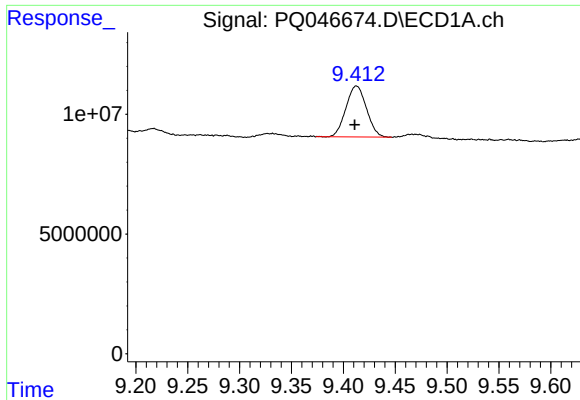
#36 AR-1262-1

R.T.: 8.835 min
Delta R.T.: 0.000 min
Response: 19663953
Conc: 29.79 ng/ml



#36 AR-1262-1

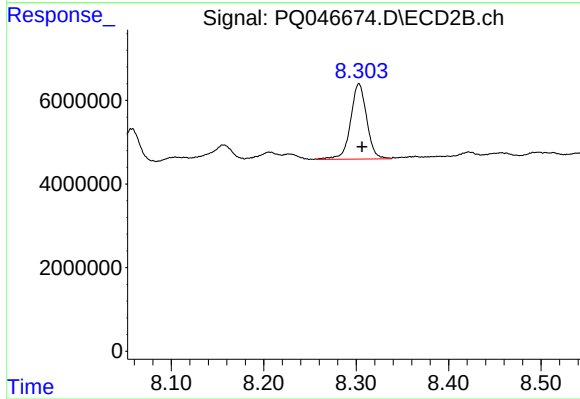
R.T.: 7.751 min
Delta R.T.: -0.002 min
Response: 11797532
Conc: 48.23 ng/ml



#37 AR-1262-2

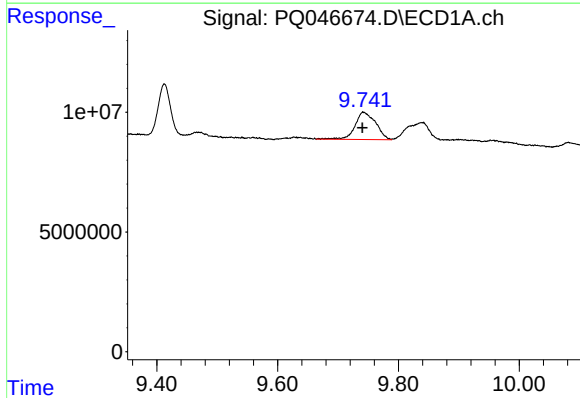
R.T.: 9.413 min
Delta R.T.: 0.002 min
Response: 29346205
Conc: 28.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



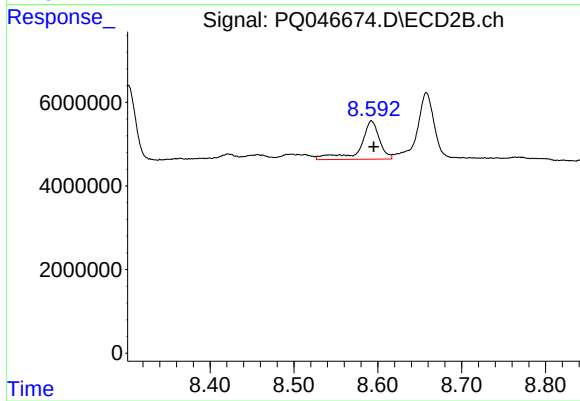
#37 AR-1262-2

R.T.: 8.303 min
Delta R.T.: -0.003 min
Response: 21890869
Conc: 24.30 ng/ml



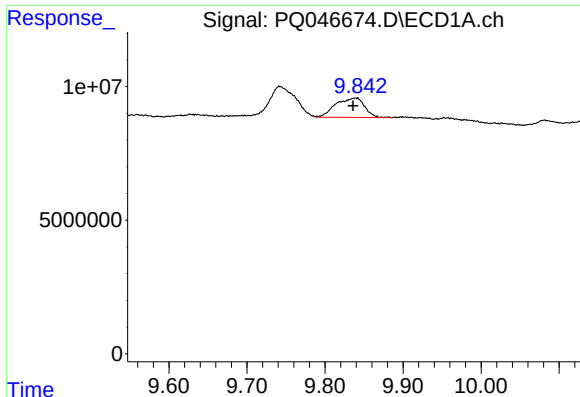
#38 AR-1262-3

R.T.: 9.742 min
Delta R.T.: 0.002 min
Response: 27261248
Conc: 40.29 ng/ml



#38 AR-1262-3

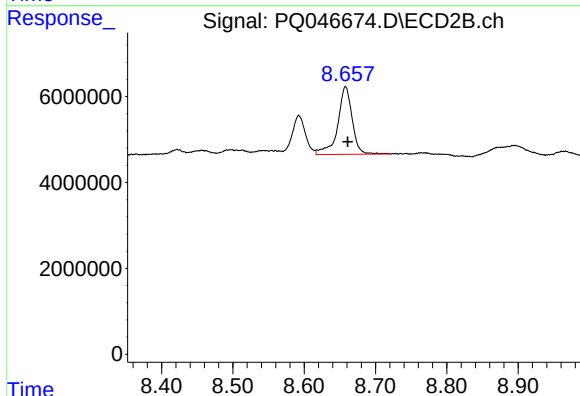
R.T.: 8.593 min
Delta R.T.: -0.003 min
Response: 14409691
Conc: 43.35 ng/ml



#39 AR-1262-4

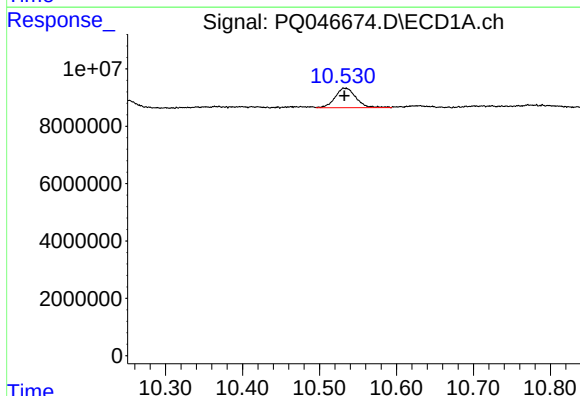
R.T.: 9.839 min
Delta R.T.: 0.004 min
Response: 18733132
Conc: 35.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



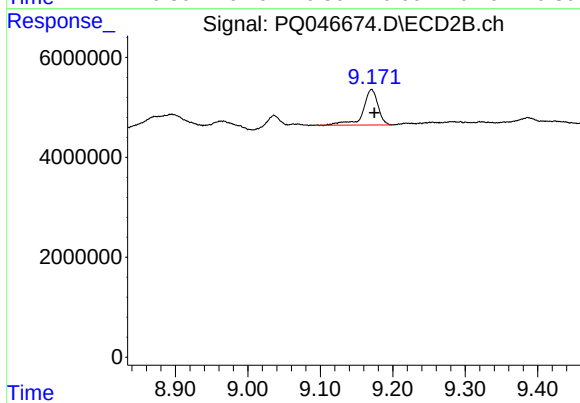
#39 AR-1262-4

R.T.: 8.658 min
Delta R.T.: -0.003 min
Response: 22314844
Conc: 34.45 ng/ml



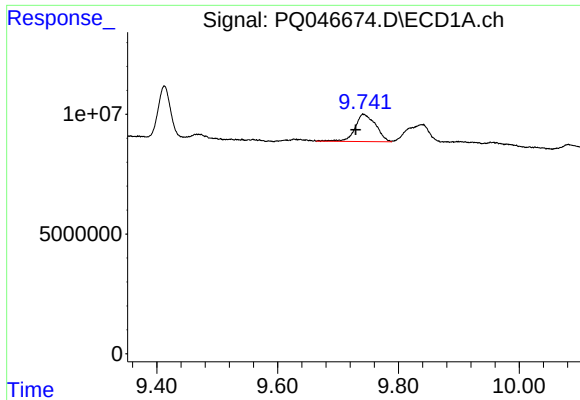
#40 AR-1262-5

R.T.: 10.533 min
Delta R.T.: 0.000 min
Response: 12776192
Conc: 38.03 ng/ml



#40 AR-1262-5

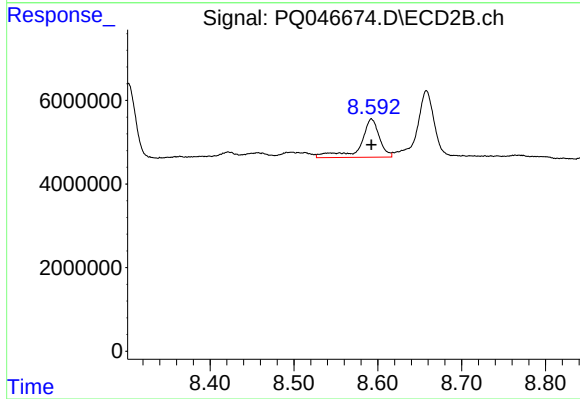
R.T.: 9.171 min
Delta R.T.: -0.004 min
Response: 10156001
Conc: 36.77 ng/ml



#41 AR-1268-1

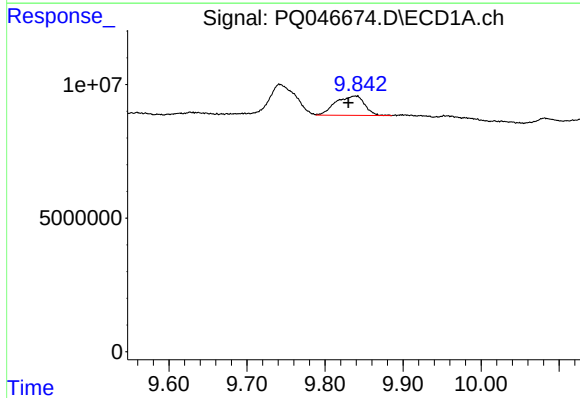
R.T.: 9.742 min
Delta R.T.: 0.013 min
Response: 27261248
Conc: 22.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



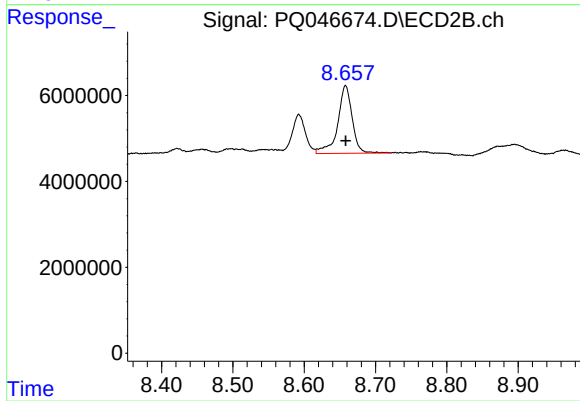
#41 AR-1268-1

R.T.: 8.593 min
Delta R.T.: 0.000 min
Response: 14409691
Conc: 13.66 ng/ml



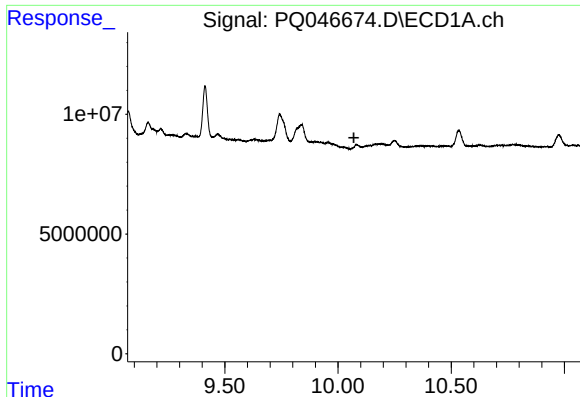
#42 AR-1268-2

R.T.: 9.839 min
Delta R.T.: 0.010 min
Response: 18733132
Conc: 16.11 ng/ml



#42 AR-1268-2

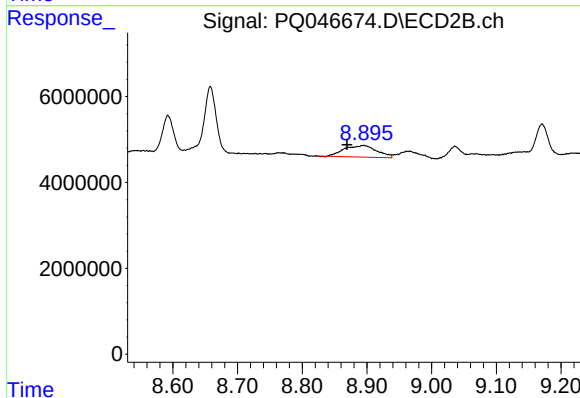
R.T.: 8.658 min
Delta R.T.: 0.000 min
Response: 22314844
Conc: 22.70 ng/ml



#43 AR-1268-3

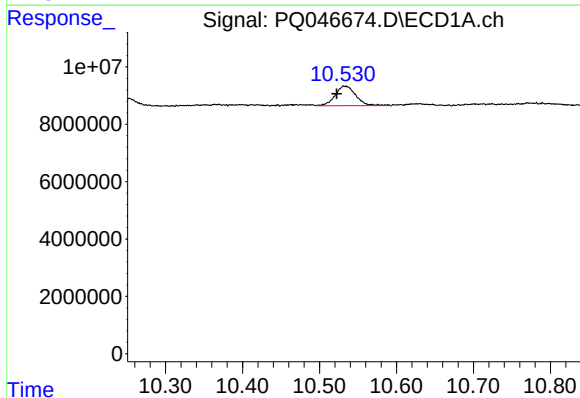
R.T.: 0.000 min
Exp R.T.: 10.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



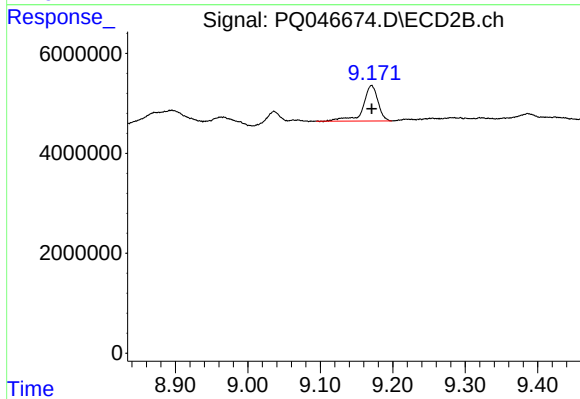
#43 AR-1268-3

R.T.: 8.895 min
Delta R.T.: 0.025 min
Response: 9601245
Conc: 12.23 ng/ml



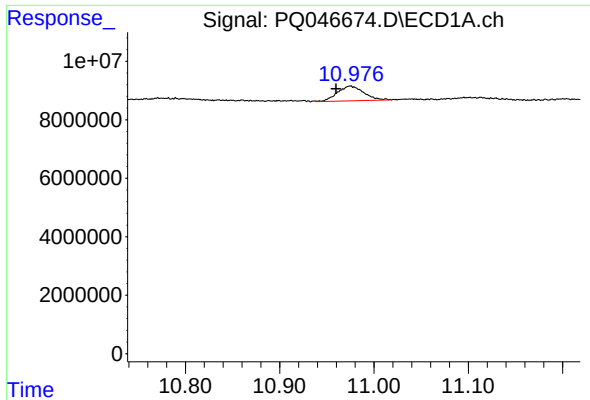
#44 AR-1268-4

R.T.: 10.533 min
Delta R.T.: 0.011 min
Response: 12776192
Conc: 32.77 ng/ml



#44 AR-1268-4

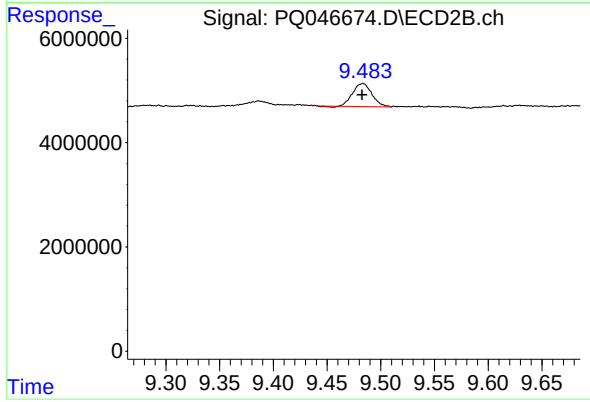
R.T.: 9.171 min
Delta R.T.: 0.000 min
Response: 10156001
Conc: 31.71 ng/ml



#45 AR-1268-5

R.T.: 10.975 min
Delta R.T.: 0.015 min
Response: 9738486
Conc: 3.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.483 min
Delta R.T.: 0.000 min
Response: 5471656
Conc: 2.16 ng/ml