

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070620\
 Data File : PQ048612.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2020 13:25
 Operator : DD\AJ
 Sample : L3204-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 14:39:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 17 15:37:20 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...	5.283	4.292	137.2E6	74387636	18.609	21.070
2)	SA Decachlor...	11.542	9.654	198.6E6	96227761	20.530	19.996
Target Compounds							
5)	L1 AR-1016-3	6.772	0.000	2655310	0	10.764	N.D. #
6)	L1 AR-1016-4	6.772	0.000	2655310	0	13.026	N.D. #
9)	L2 AR-1221-2	5.640	0.000	1881754	0	32.673	N.D. #
14)	L3 AR-1232-4	6.772	0.000	2655310	0	37.552	N.D. #
18)	L4 AR-1242-3	6.772	0.000	2655310	0	14.448	N.D. #
19)	L4 AR-1242-4	6.772	0.000	2655310	0	17.532	N.D. #
20)	L4 AR-1242-5	7.569	0.000	1220373	0	6.907	N.D. #
24)	L5 AR-1248-4	7.569	0.000	1220373	0	4.103	N.D. #
25)	L5 AR-1248-5	7.569	0.000	1220373	0	4.314	N.D. #
26)	L6 AR-1254-1	7.541	0.000	3357377	0	11.097	N.D. #
27)	L6 AR-1254-2	7.766	6.646	2687462	2604382	5.608	13.103 #
28)	L6 AR-1254-3	8.194	0.000	7248653	0	13.763	N.D. #
29)	L6 AR-1254-4	8.483	0.000	23812255	0	57.683	N.D. #
30)	L6 AR-1254-5	8.869	7.676	18542431	2745061	40.536	8.669 #
31)	L7 AR-1260-1	8.310	7.147	1523942	1175973	4.042	5.414 #
32)	L7 AR-1260-2	8.573	0.000	18715325	0	40.742	N.D. #
33)	L7 AR-1260-3	8.944	0.000	5402932	0	14.712	N.D. #
34)	L7 AR-1260-4	9.188	7.985	8365526	874944	19.527	4.092 #
35)	L7 AR-1260-5	9.544	8.227	6580558	2221430	7.339	4.117 #
36)	L8 AR-1262-1	8.944	7.676	5402932	2745061	9.572	15.831 #
37)	L8 AR-1262-2	9.544	8.227	6580558	2221430	5.989	3.333 #
38)	L8 AR-1262-3	9.865	8.514	18130779	978712	36.818	3.922 #
39)	L8 AR-1262-4	10.053	8.578	1467423	1567809	2.558	3.260 #
41)	L9 AR-1268-1	9.865	8.514	18130779	978712	13.784	1.285 #
42)	L9 AR-1268-2	10.053	8.578	1467423	1567809	1.187	2.237 #
43)	L9 AR-1268-3	0.000	8.795	0	1093611	N.D.	1.900 #
45)	L9 AR-1268-5	11.167	9.387	8585737	3545078	2.390	1.832

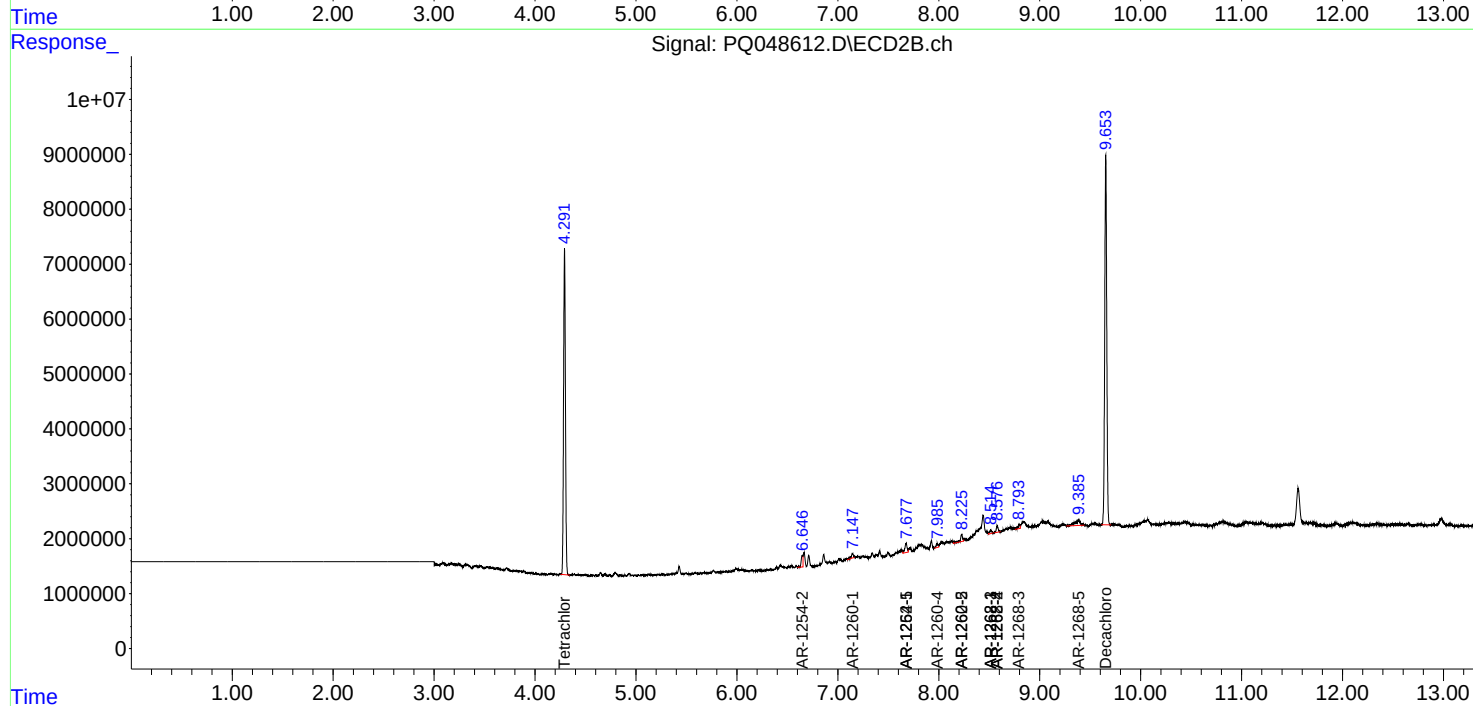
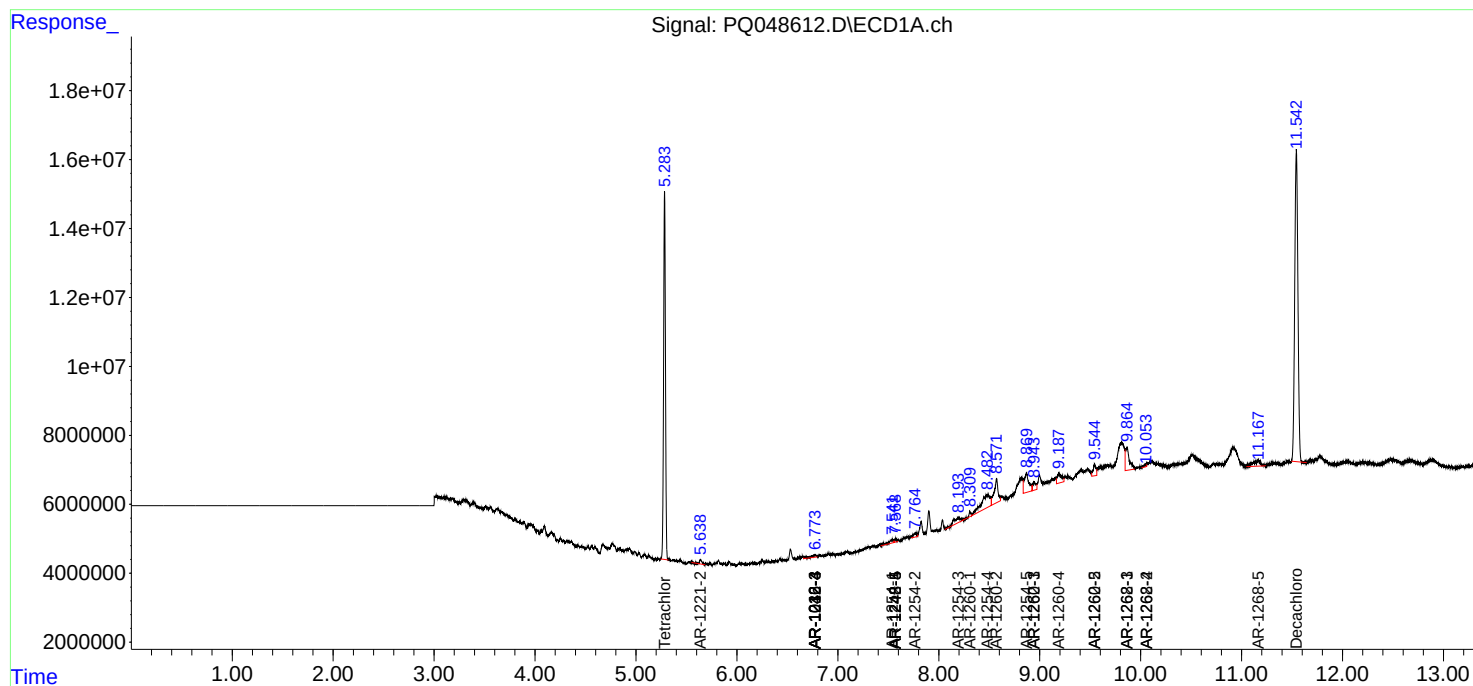
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

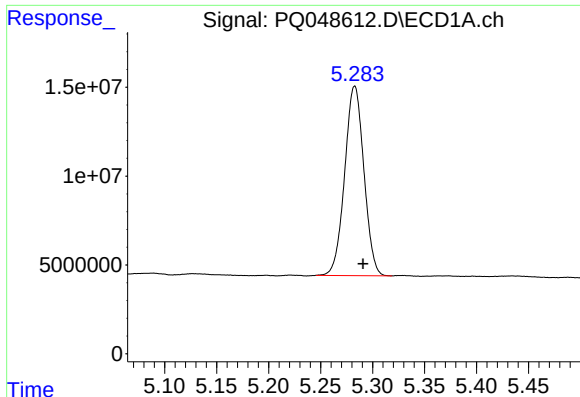
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070620\
Data File : PQ048612.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2020 13:25
Operator : DD\AJ
Sample : L3204-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 14:39:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 17 15:37:20 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

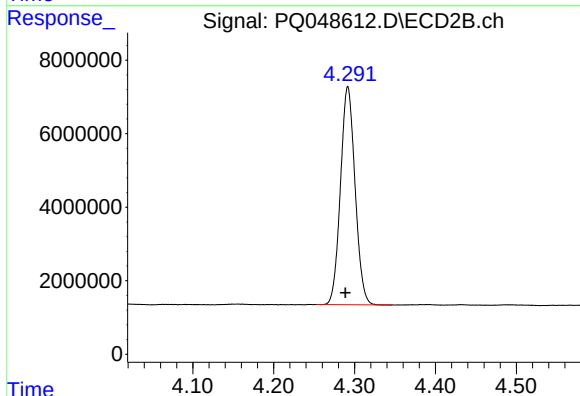




#1 Tetrachloro-m-xylene

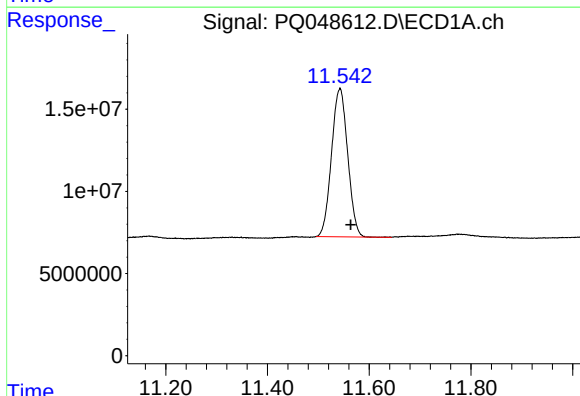
R.T.: 5.283 min
Delta R.T.: -0.008 min
Response: 137172450
Conc: 18.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



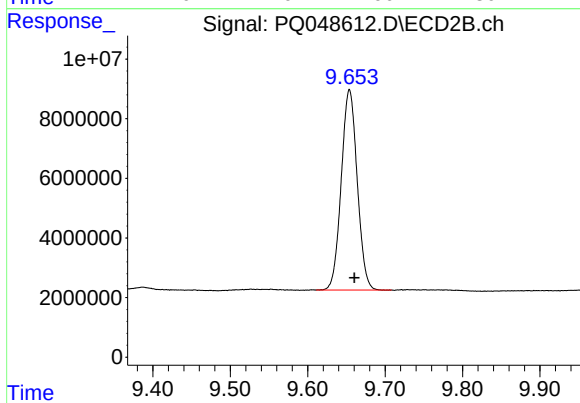
#1 Tetrachloro-m-xylene

R.T.: 4.292 min
Delta R.T.: 0.003 min
Response: 74387636
Conc: 21.07 ng/ml



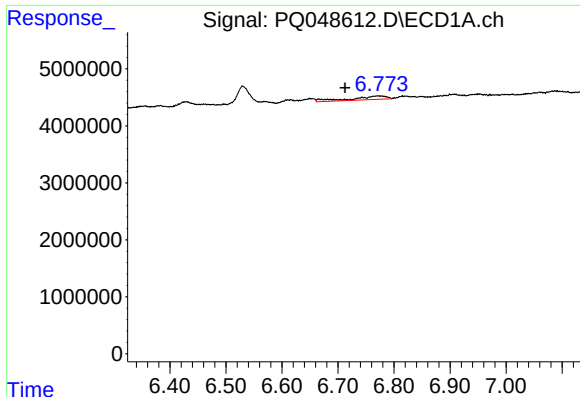
#2 Decachlorobiphenyl

R.T.: 11.542 min
Delta R.T.: -0.021 min
Response: 198647015
Conc: 20.53 ng/ml



#2 Decachlorobiphenyl

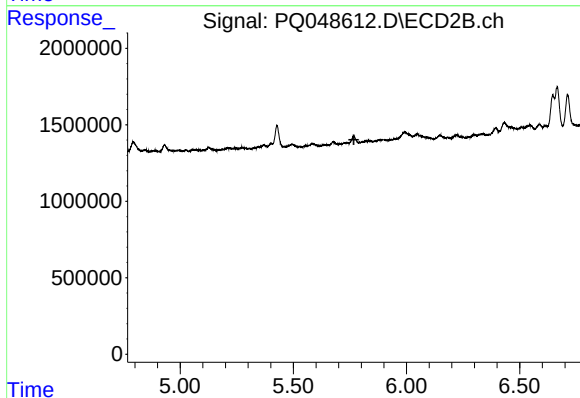
R.T.: 9.654 min
Delta R.T.: -0.007 min
Response: 96227761
Conc: 20.00 ng/ml



#5 AR-1016-3

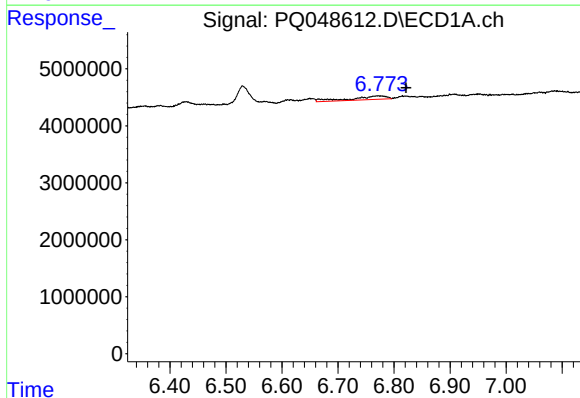
R.T.: 6.772 min
Delta R.T.: 0.059 min
Response: 2655310
Conc: 10.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



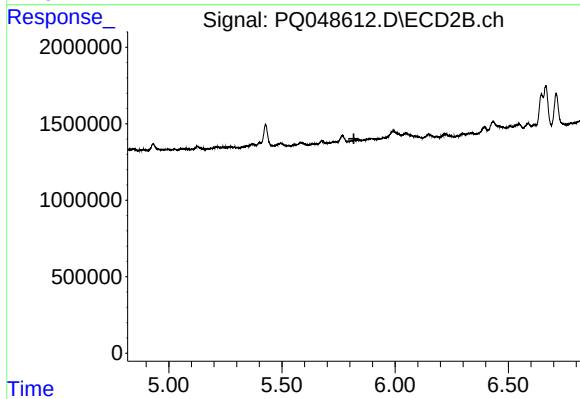
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.768 min
Response: 0
Conc: N.D.



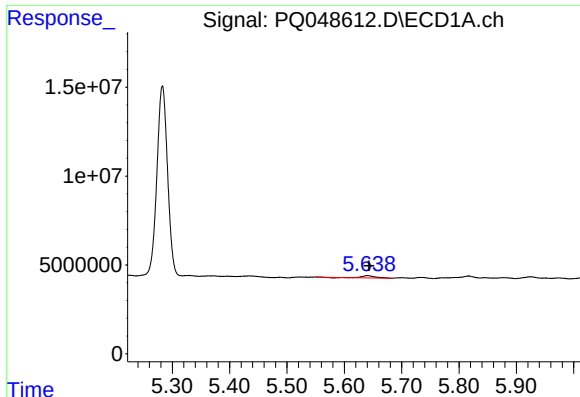
#6 AR-1016-4

R.T.: 6.772 min
Delta R.T.: -0.050 min
Response: 2655310
Conc: 13.03 ng/ml



#6 AR-1016-4

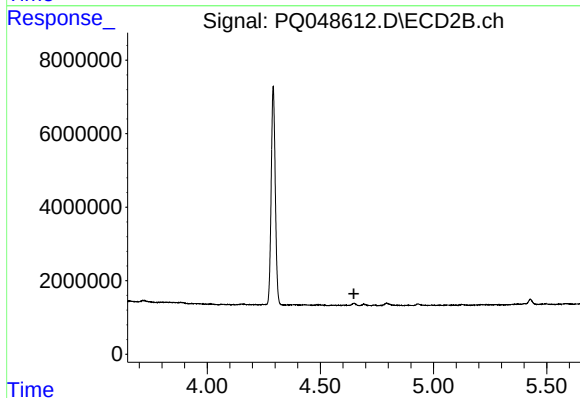
R.T.: 0.000 min
Exp R.T. : 5.818 min
Response: 0
Conc: N.D.



#9 AR-1221-2

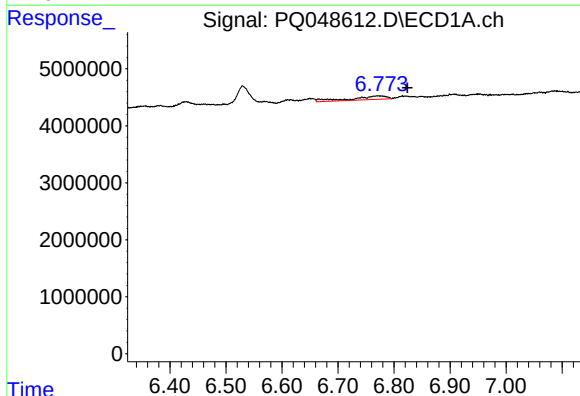
R.T.: 5.640 min
Delta R.T.: -0.003 min
Response: 1881754
Conc: 32.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



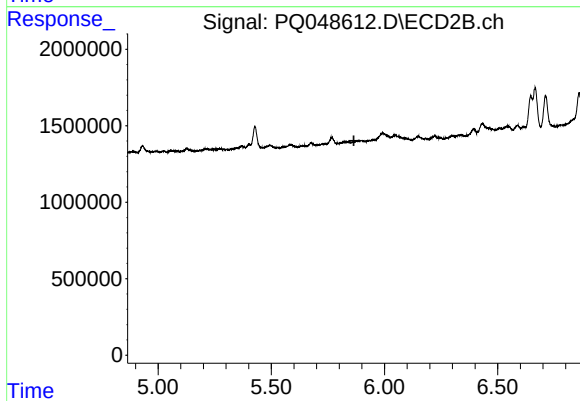
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



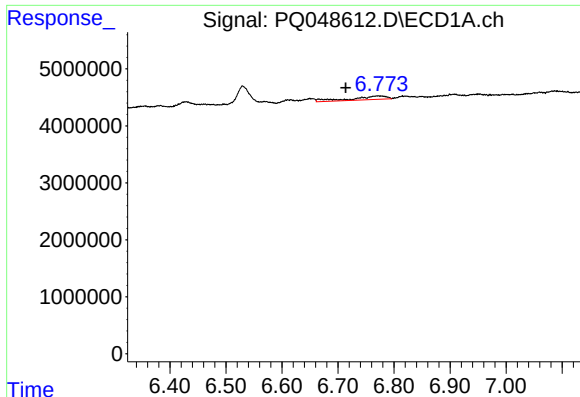
#14 AR-1232-4

R.T.: 6.772 min
Delta R.T.: -0.052 min
Response: 2655310
Conc: 37.55 ng/ml



#14 AR-1232-4

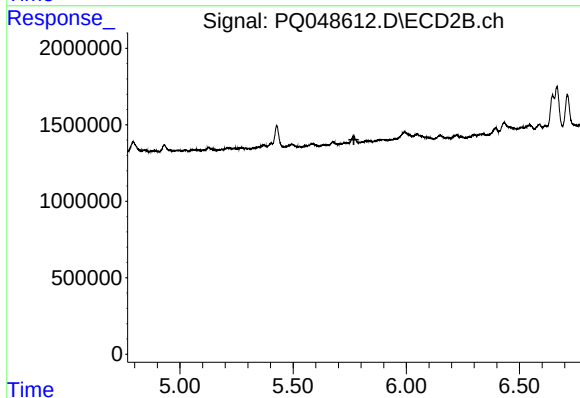
R.T.: 0.000 min
Exp R.T. : 5.865 min
Response: 0
Conc: N.D.



#18 AR-1242-3

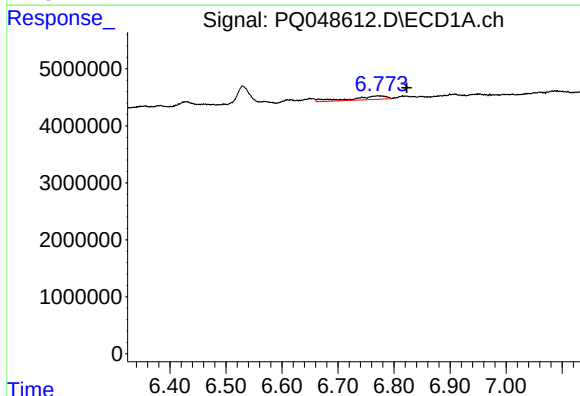
R.T.: 6.772 min
Delta R.T.: 0.058 min
Response: 2655310
Conc: 14.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



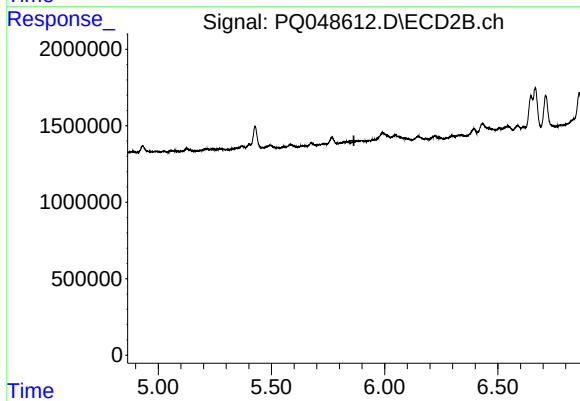
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.768 min
Response: 0
Conc: N.D.



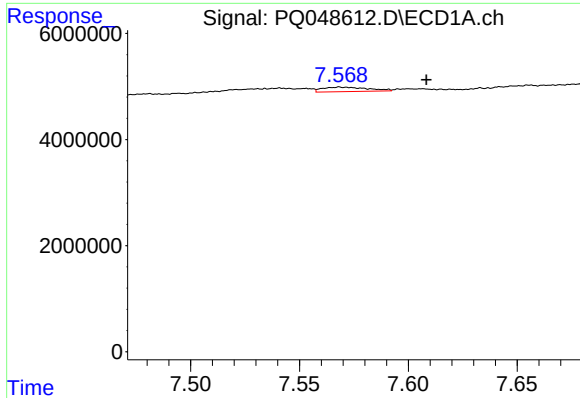
#19 AR-1242-4

R.T.: 6.772 min
Delta R.T.: -0.051 min
Response: 2655310
Conc: 17.53 ng/ml



#19 AR-1242-4

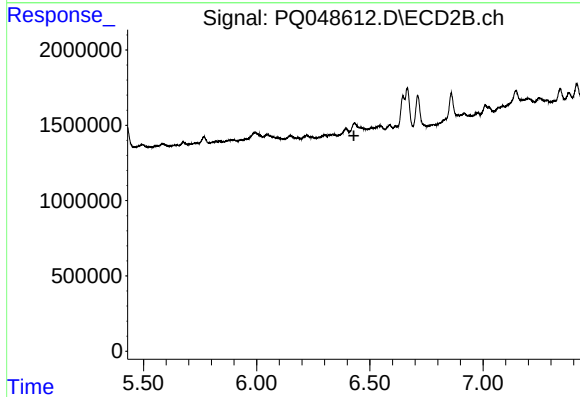
R.T.: 0.000 min
Exp R.T. : 5.864 min
Response: 0
Conc: N.D.



#20 AR-1242-5

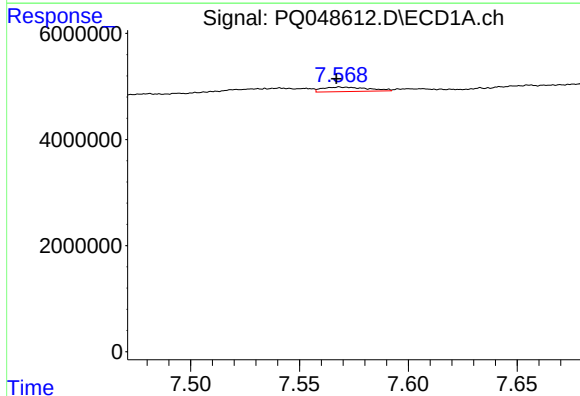
R.T.: 7.569 min
Delta R.T.: -0.039 min
Response: 1220373
Conc: 6.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



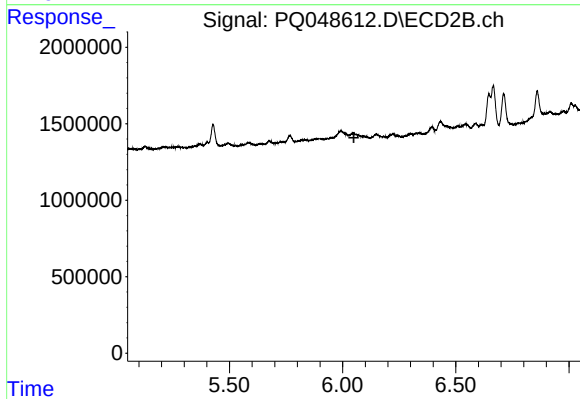
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.430 min
Response: 0
Conc: N.D.



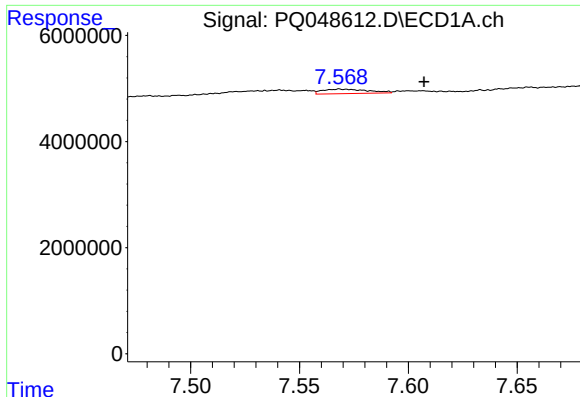
#24 AR-1248-4

R.T.: 7.569 min
Delta R.T.: 0.002 min
Response: 1220373
Conc: 4.10 ng/ml



#24 AR-1248-4

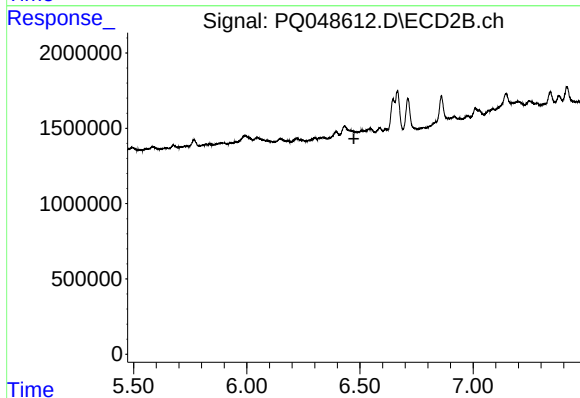
R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



#25 AR-1248-5

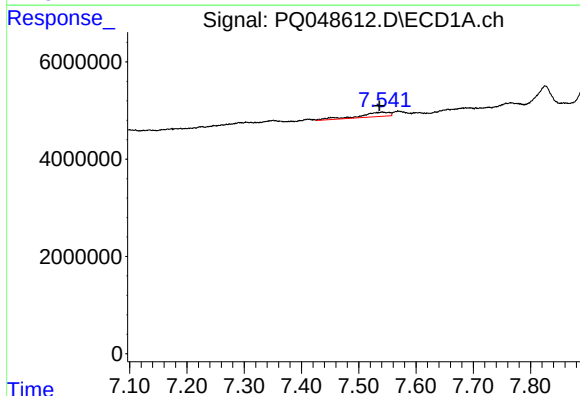
R.T.: 7.569 min
Delta R.T.: -0.038 min
Response: 1220373
Conc: 4.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



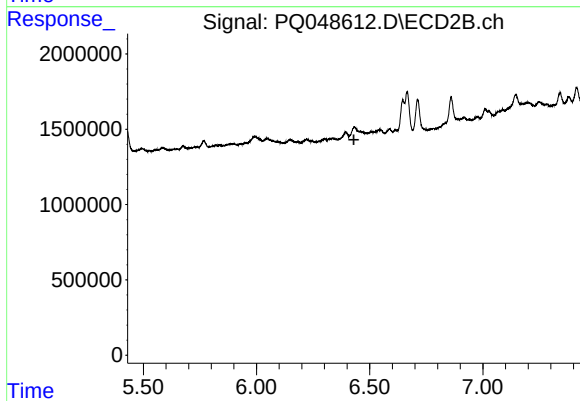
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.473 min
Response: 0
Conc: N.D.



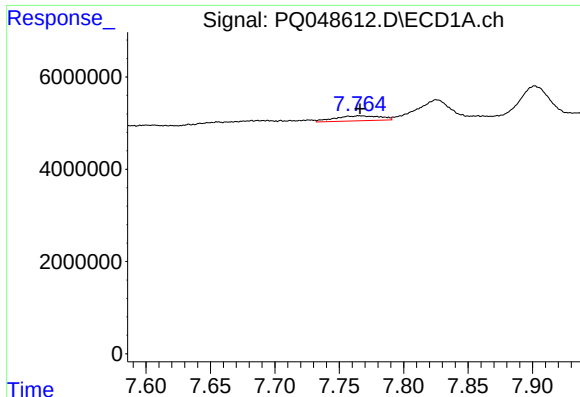
#26 AR-1254-1

R.T.: 7.541 min
Delta R.T.: 0.005 min
Response: 3357377
Conc: 11.10 ng/ml



#26 AR-1254-1

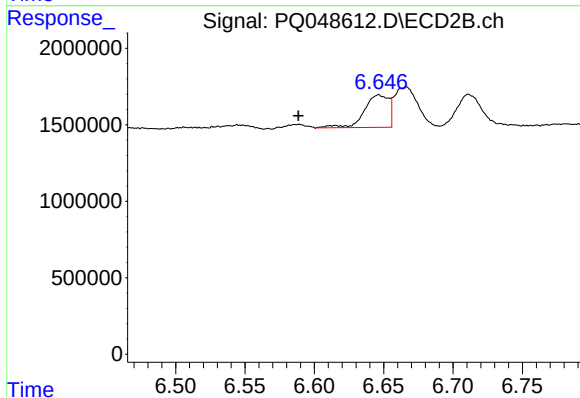
R.T.: 0.000 min
Exp R.T. : 6.430 min
Response: 0
Conc: N.D.



#27 AR-1254-2

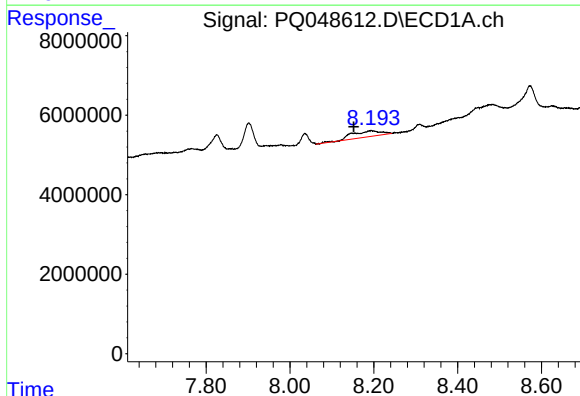
R.T.: 7.766 min
Delta R.T.: 0.000 min
Response: 2687462
Conc: 5.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



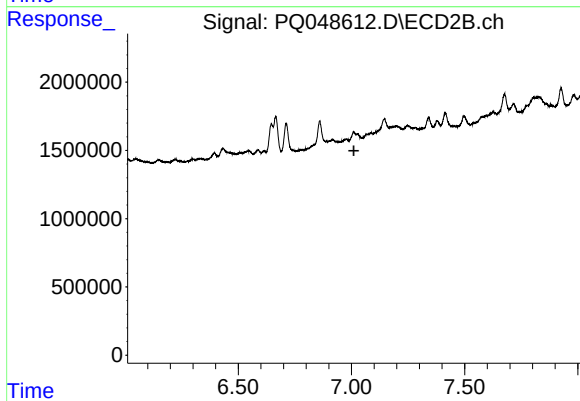
#27 AR-1254-2

R.T.: 6.646 min
Delta R.T.: 0.058 min
Response: 2604382
Conc: 13.10 ng/ml



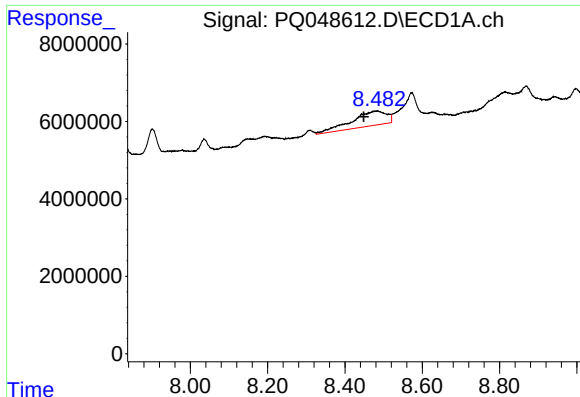
#28 AR-1254-3

R.T.: 8.194 min
Delta R.T.: 0.042 min
Response: 7248653
Conc: 13.76 ng/ml



#28 AR-1254-3

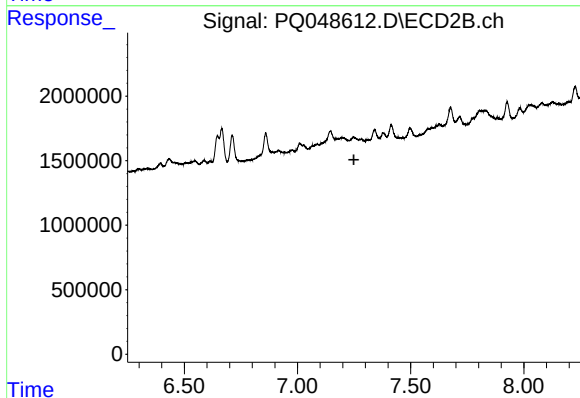
R.T.: 0.000 min
Exp R.T.: 7.011 min
Response: 0
Conc: N.D.



#29 AR-1254-4

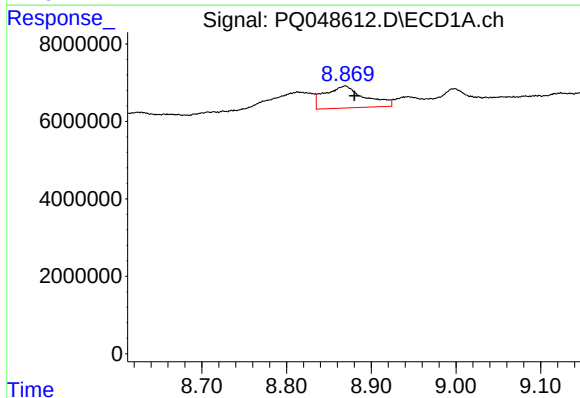
R.T.: 8.483 min
Delta R.T.: 0.035 min
Response: 23812255
Conc: 57.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



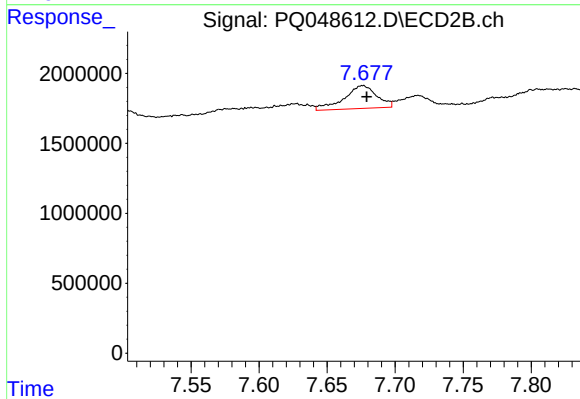
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.249 min
Response: 0
Conc: N.D.



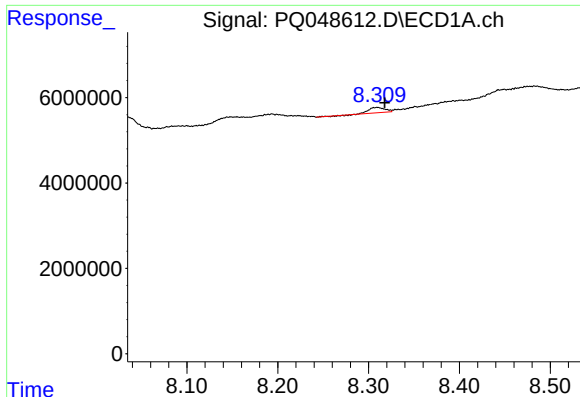
#30 AR-1254-5

R.T.: 8.869 min
Delta R.T.: -0.011 min
Response: 18542431
Conc: 40.54 ng/ml



#30 AR-1254-5

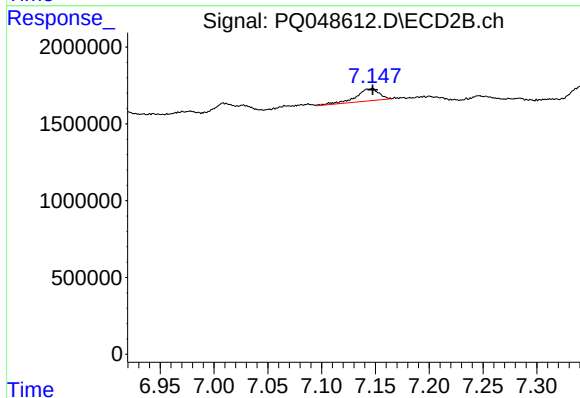
R.T.: 7.676 min
Delta R.T.: -0.003 min
Response: 2745061
Conc: 8.67 ng/ml



#31 AR-1260-1

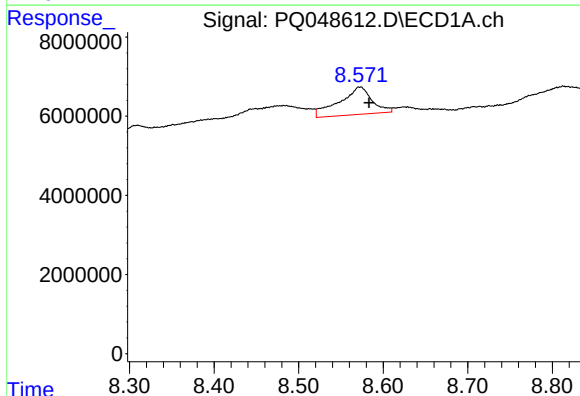
R.T.: 8.310 min
Delta R.T.: -0.008 min
Response: 1523942
Conc: 4.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



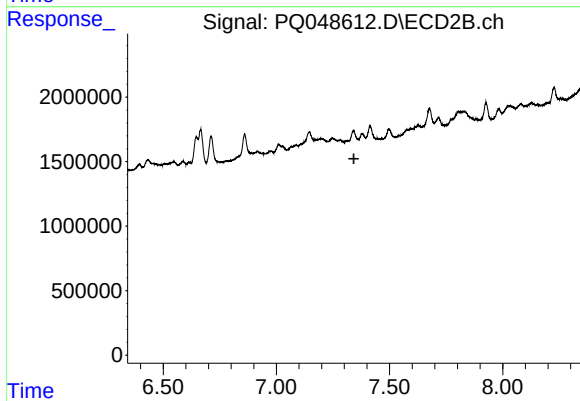
#31 AR-1260-1

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 1175973
Conc: 5.41 ng/ml



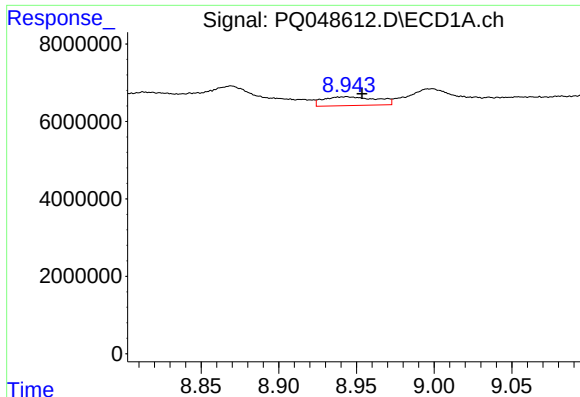
#32 AR-1260-2

R.T.: 8.573 min
Delta R.T.: -0.011 min
Response: 18715325
Conc: 40.74 ng/ml



#32 AR-1260-2

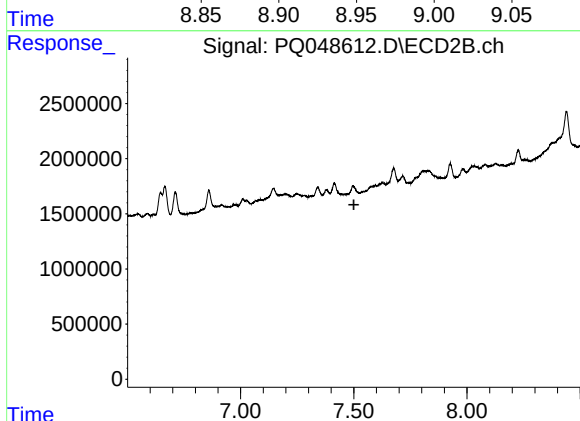
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.



#33 AR-1260-3

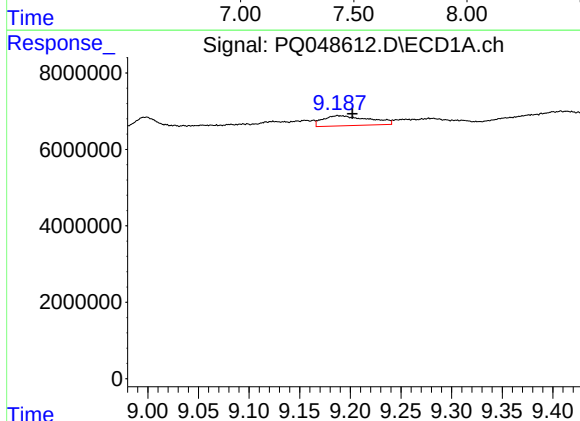
R.T.: 8.944 min
Delta R.T.: -0.010 min
Response: 5402932
Conc: 14.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



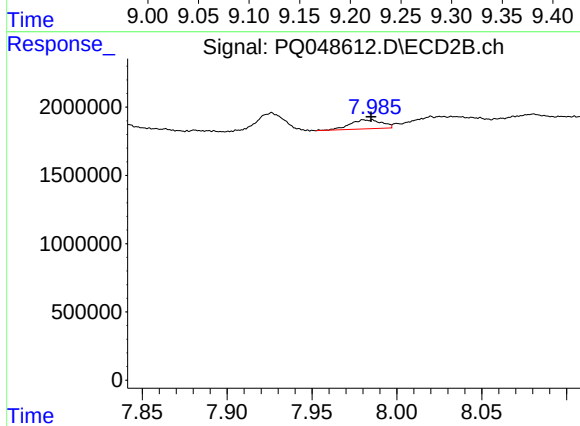
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.500 min
Response: 0
Conc: N.D.



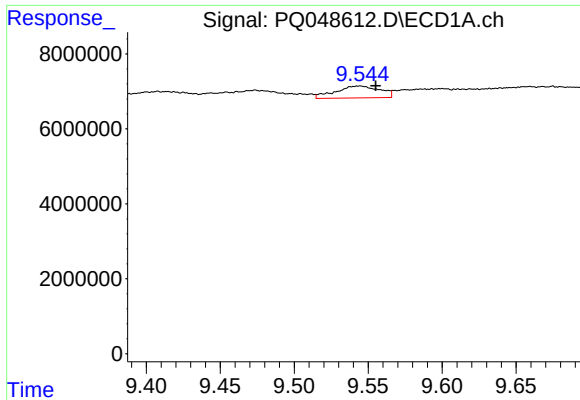
#34 AR-1260-4

R.T.: 9.188 min
Delta R.T.: -0.014 min
Response: 8365526
Conc: 19.53 ng/ml



#34 AR-1260-4

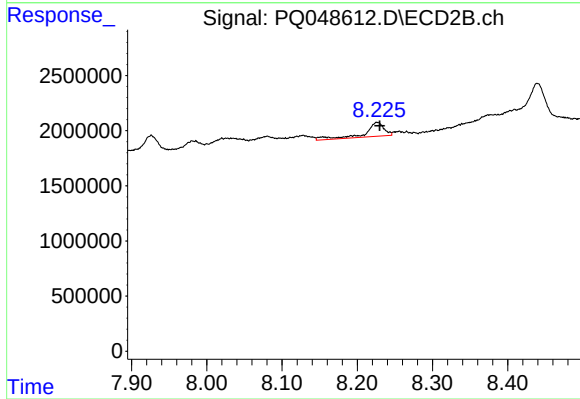
R.T.: 7.985 min
Delta R.T.: 0.000 min
Response: 874944
Conc: 4.09 ng/ml



#35 AR-1260-5

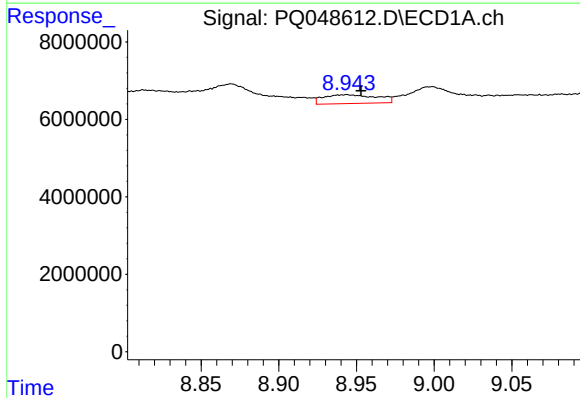
R.T.: 9.544 min
Delta R.T.: -0.011 min
Response: 6580558
Conc: 7.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



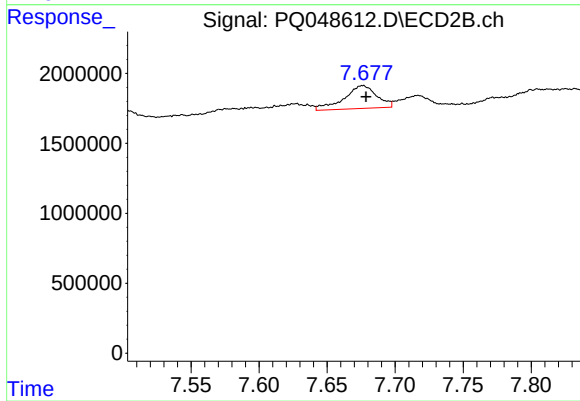
#35 AR-1260-5

R.T.: 8.227 min
Delta R.T.: -0.003 min
Response: 2221430
Conc: 4.12 ng/ml



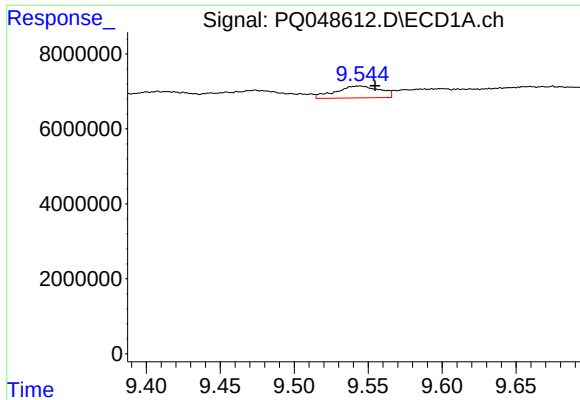
#36 AR-1262-1

R.T.: 8.944 min
Delta R.T.: -0.009 min
Response: 5402932
Conc: 9.57 ng/ml



#36 AR-1262-1

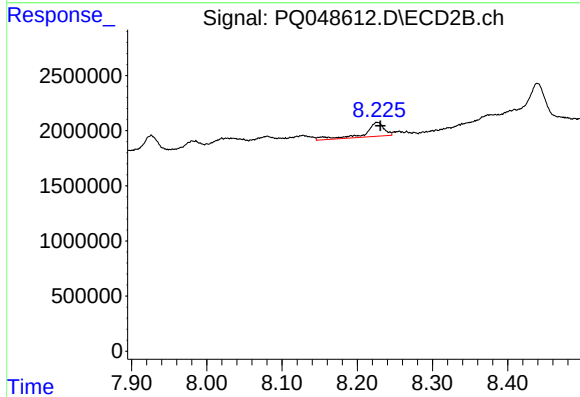
R.T.: 7.676 min
Delta R.T.: -0.003 min
Response: 2745061
Conc: 15.83 ng/ml



#37 AR-1262-2

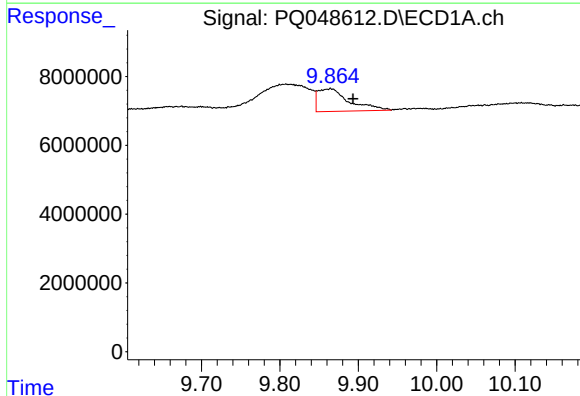
R.T.: 9.544 min
Delta R.T.: -0.011 min
Response: 6580558
Conc: 5.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



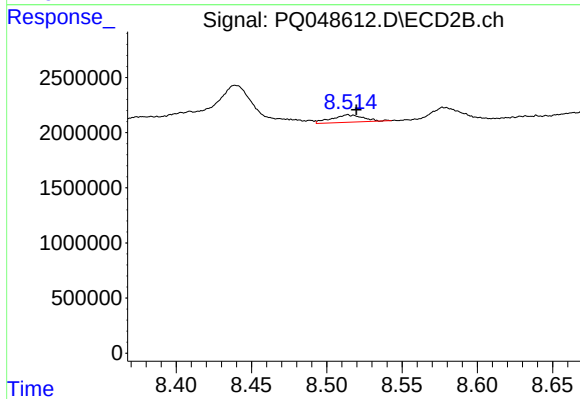
#37 AR-1262-2

R.T.: 8.227 min
Delta R.T.: -0.004 min
Response: 2221430
Conc: 3.33 ng/ml



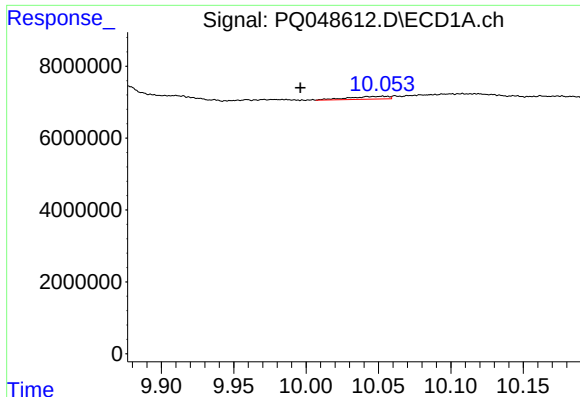
#38 AR-1262-3

R.T.: 9.865 min
Delta R.T.: -0.029 min
Response: 18130779
Conc: 36.82 ng/ml



#38 AR-1262-3

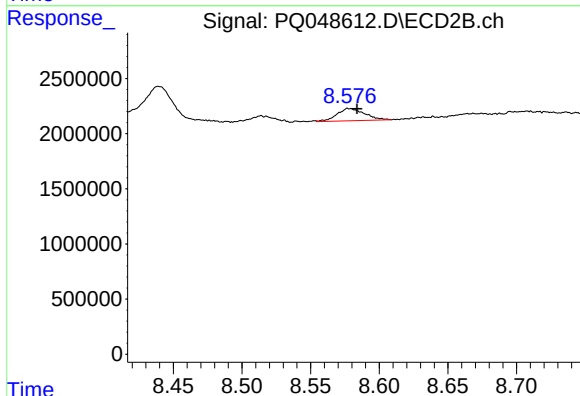
R.T.: 8.514 min
Delta R.T.: -0.006 min
Response: 978712
Conc: 3.92 ng/ml



#39 AR-1262-4

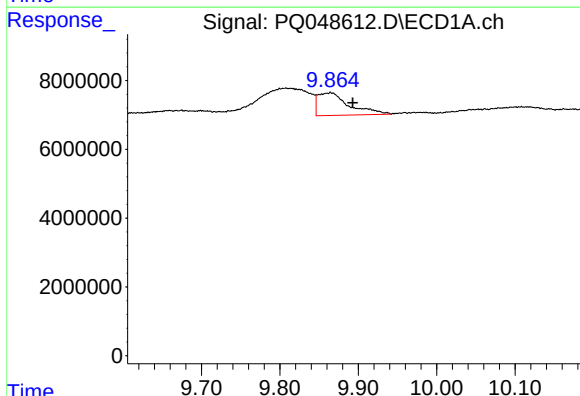
R.T.: 10.053 min
Delta R.T.: 0.057 min
Response: 1467423
Conc: 2.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



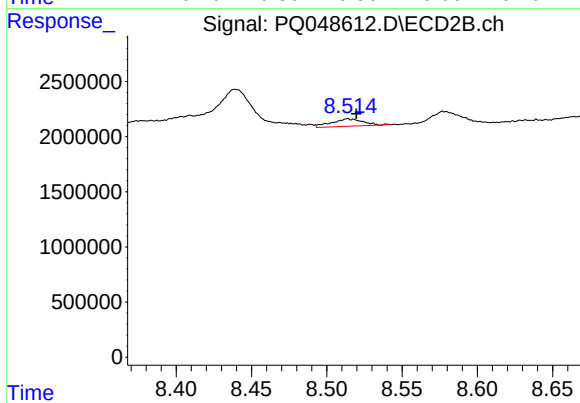
#39 AR-1262-4

R.T.: 8.578 min
Delta R.T.: -0.006 min
Response: 1567809
Conc: 3.26 ng/ml



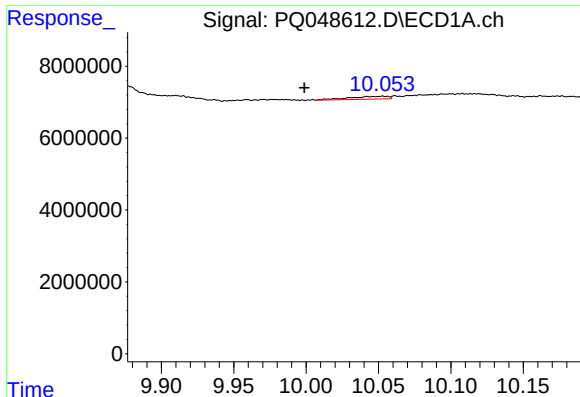
#41 AR-1268-1

R.T.: 9.865 min
Delta R.T.: -0.028 min
Response: 18130779
Conc: 13.78 ng/ml



#41 AR-1268-1

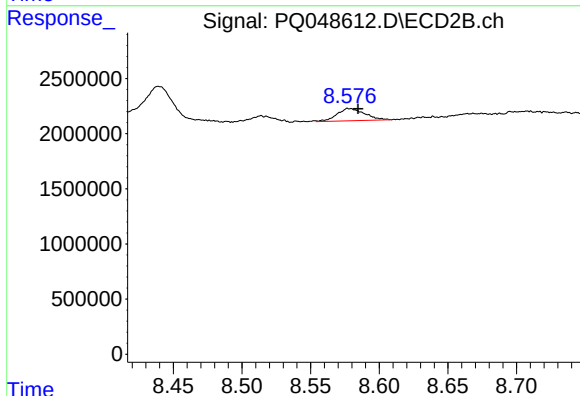
R.T.: 8.514 min
Delta R.T.: -0.006 min
Response: 978712
Conc: 1.29 ng/ml



#42 AR-1268-2

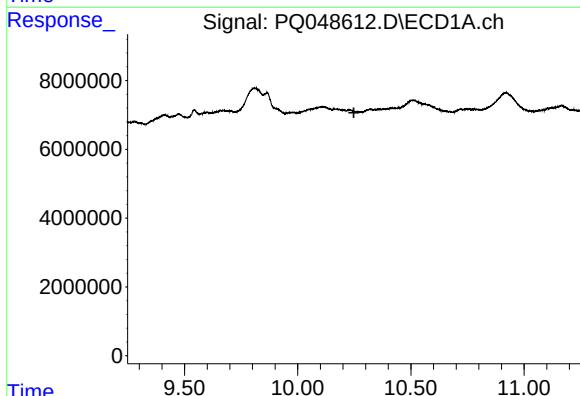
R.T.: 10.053 min
Delta R.T.: 0.054 min
Response: 1467423
Conc: 1.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



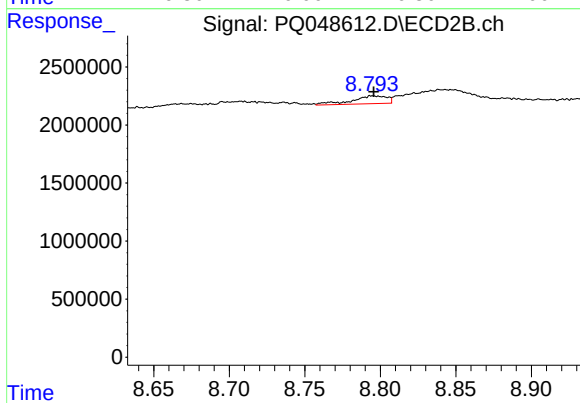
#42 AR-1268-2

R.T.: 8.578 min
Delta R.T.: -0.007 min
Response: 1567809
Conc: 2.24 ng/ml



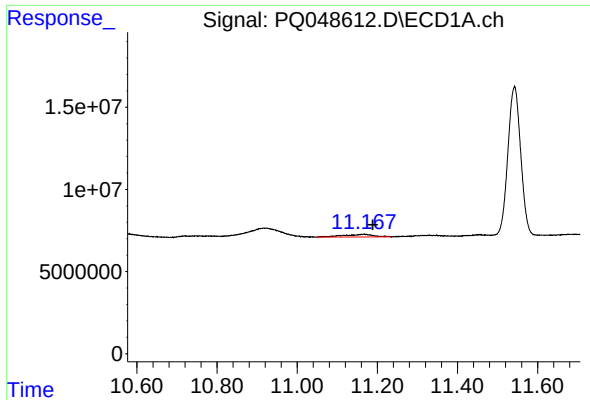
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.248 min
Response: 0
Conc: N.D.



#43 AR-1268-3

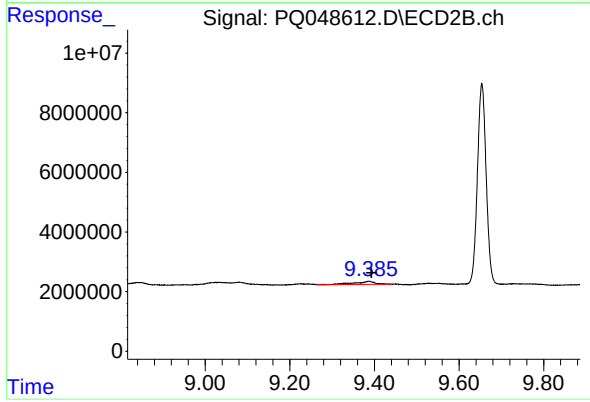
R.T.: 8.795 min
Delta R.T.: 0.000 min
Response: 1093611
Conc: 1.90 ng/ml



#45 AR-1268-5

R.T.: 11.167 min
Delta R.T.: -0.022 min
Response: 8585737
Conc: 2.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.387 min
Delta R.T.: -0.006 min
Response: 3545078
Conc: 1.83 ng/ml