

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042120\
 Data File : PQ047518.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2020 10:59
 Operator : AJ\MA
 Sample : L2343-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 11:24:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 17 08:20:56 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...	5.106	4.261	305.3E6	47339664	16.608	15.907
2)	SA Decachlor...	11.186	9.646	210.2E6	24067819	9.844	7.698
Target Compounds							
3)	L1 AR-1016-1	6.440	0.000	2668341	0	3.941	N.D. #
4)	L1 AR-1016-2	6.440	0.000	2668341	0	2.793	N.D. #
6)	L1 AR-1016-4	6.590	0.000	6546159	0	13.511	N.D. #
7)	L1 AR-1016-5	6.941	6.035	3108682	1181502	6.646	13.956 #
9)	L2 AR-1221-2	5.457	0.000	6129868	0	37.085	N.D. #
10)	L2 AR-1221-3	5.555	4.773	2612115	2259889	5.174	27.927 #
11)	L3 AR-1232-1	5.555	4.773	2612115	2259889	8.269	44.996 #
13)	L3 AR-1232-3	6.440	0.000	2668341	0	7.783	N.D. #
14)	L3 AR-1232-4	6.590	0.000	6546159	0	36.933	N.D. #
15)	L3 AR-1232-5	6.716	6.035	2713793	1181502	20.618	42.819 #
16)	L4 AR-1242-1	6.440	0.000	2668341	0	6.209	N.D. #
17)	L4 AR-1242-2	6.440	0.000	2668341	0	4.383	N.D. #
19)	L4 AR-1242-4	6.590	0.000	6546159	0	20.910	N.D. #
20)	L4 AR-1242-5	7.428	6.439	5317491	1916855	15.270	29.065 #
21)	L5 AR-1248-1	6.440	0.000	2668341	0	7.244	N.D. #
22)	L5 AR-1248-2	6.716	0.000	2713793	0	5.497	N.D. #
23)	L5 AR-1248-3	6.941	0.000	3108682	0	5.644	N.D. #
24)	L5 AR-1248-4	7.367	6.035	24576625	1181502	36.614	12.313 #
25)	L5 AR-1248-5	7.428	6.439	5317491	1916855	8.410	19.492 #
26)	L6 AR-1254-1	7.335	6.439	24092006	1916855	35.100	11.850 #
27)	L6 AR-1254-2	7.568	6.525	16573106	726106	15.297	5.148 #
28)	L6 AR-1254-3	7.955	0.000	16649288	0	14.195	N.D. #
29)	L6 AR-1254-4	8.216	0.000	6023849	0	6.180	N.D. #
30)	L6 AR-1254-5	8.679	7.623	54775309	4207147	55.496	19.636 #
31)	L7 AR-1260-1	8.085	0.000	67420807	0	80.900	N.D. #
32)	L7 AR-1260-2	8.374	7.366	22796558	1902389	19.782	9.662 #
33)	L7 AR-1260-3	8.803	0.000	50444104	0	52.612	N.D. #
34)	L7 AR-1260-4	9.031	7.914	434.5E6	5771722	459.796	37.533 #
35)	L7 AR-1260-5	9.316	0.000	2826124	0	1.250	N.D. #
36)	L8 AR-1262-1	8.803	7.623	50444104	4207147	38.594	41.557
37)	L8 AR-1262-2	9.316	0.000	2826124	0	1.169	N.D. #
39)	L8 AR-1262-4	9.726	0.000	17864432	0	14.302	N.D. #
40)	L8 AR-1262-5	10.480	0.000	2170842	0	2.381	N.D. #
42)	L9 AR-1268-2	9.726	0.000	17864432	0	6.184	N.D. #
43)	L9 AR-1268-3	9.926	8.796	7492068	1053084	2.947	2.895
44)	L9 AR-1268-4	10.356	0.000	105.3E6	0	101.783	N.D. #
45)	L9 AR-1268-5	10.840	0.000	19666462	0	2.700	N.D. #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2020 10:59
Operator : AJ\MA
Sample : L2343-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 11:24:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 17 08:20:56 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

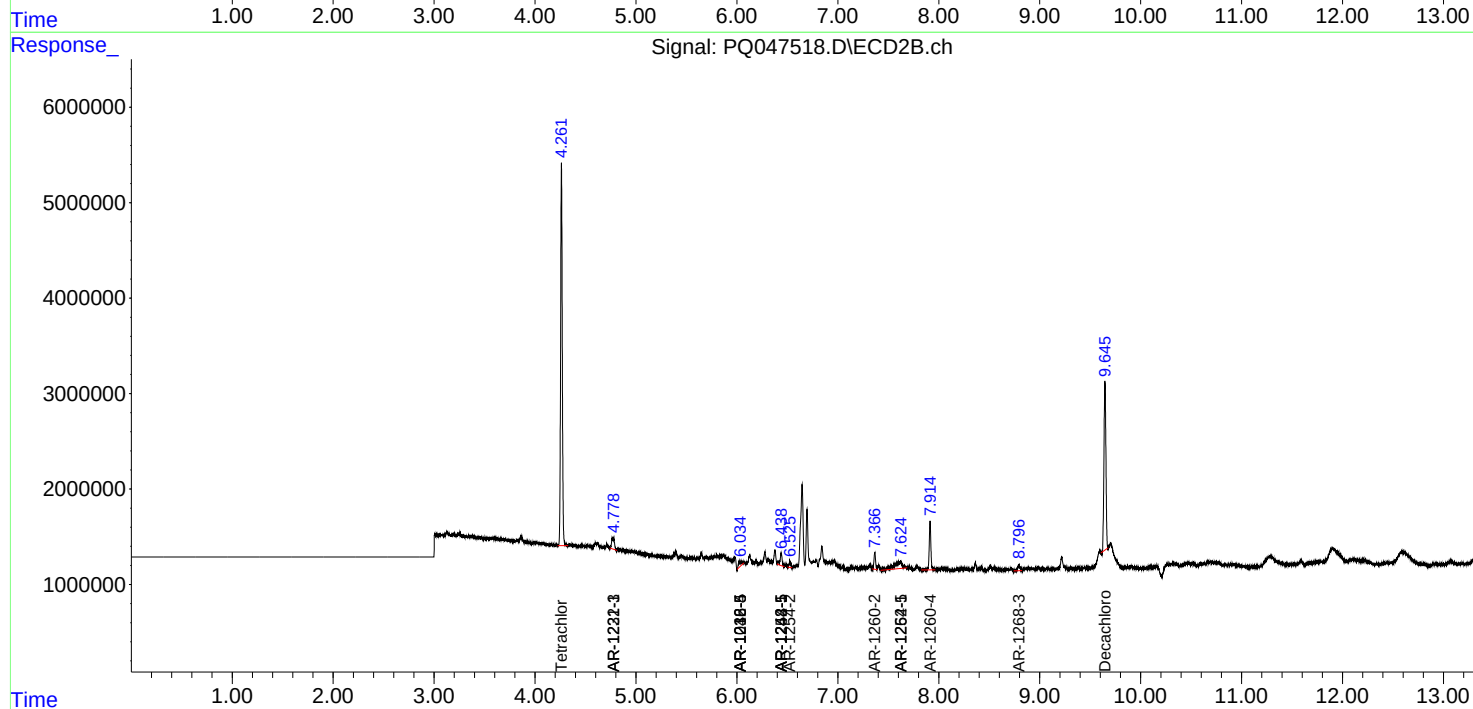
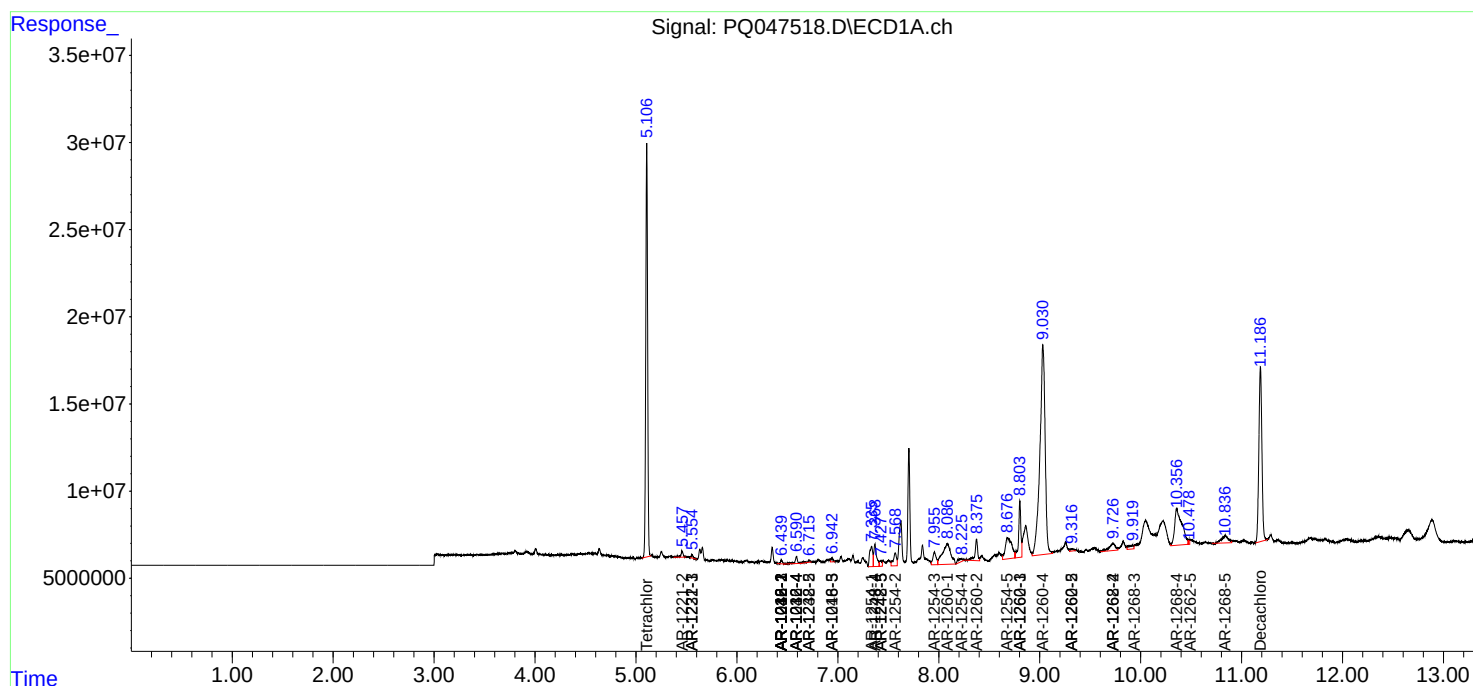
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

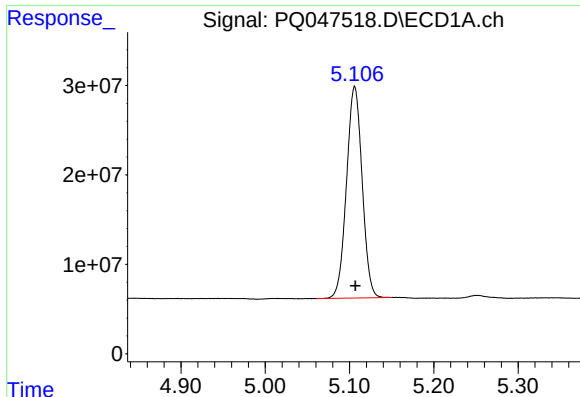
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042120\
Data File : PQ047518.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2020 10:59
Operator : AJ\MA
Sample : L2343-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Apr 21 11:24:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
Quant Title : GC EXTRACTABLES
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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

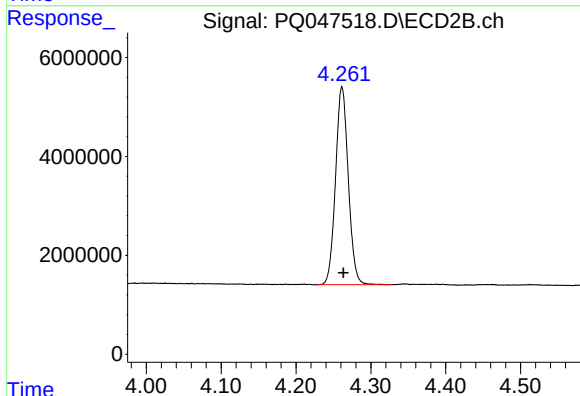




#1 Tetrachloro-m-xylene

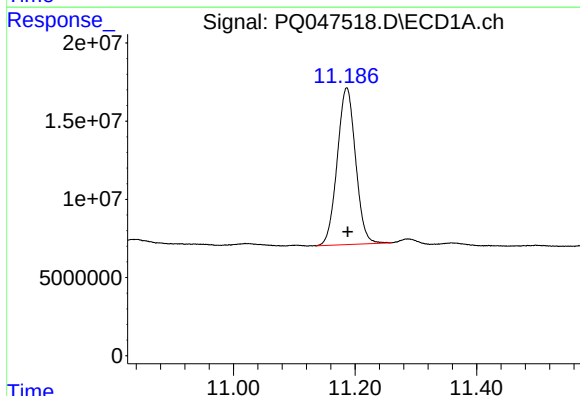
R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 305257830
Conc: 16.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



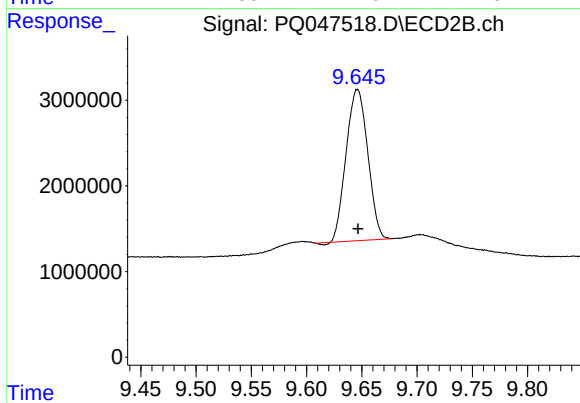
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.002 min
Response: 47339664
Conc: 15.91 ng/ml



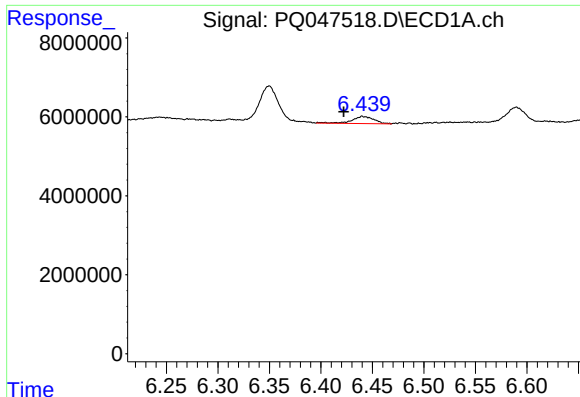
#2 Decachlorobiphenyl

R.T.: 11.186 min
Delta R.T.: -0.002 min
Response: 210154897
Conc: 9.84 ng/ml



#2 Decachlorobiphenyl

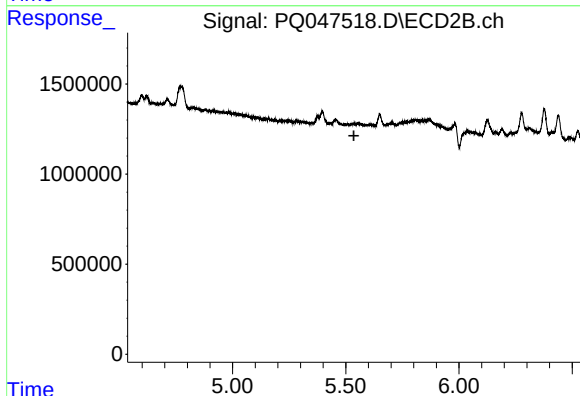
R.T.: 9.646 min
Delta R.T.: 0.000 min
Response: 24067819
Conc: 7.70 ng/ml



#3 AR-1016-1

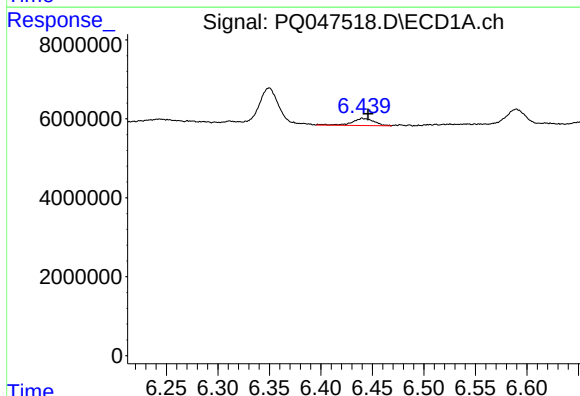
R.T.: 6.440 min
Delta R.T.: 0.018 min
Response: 2668341
Conc: 3.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



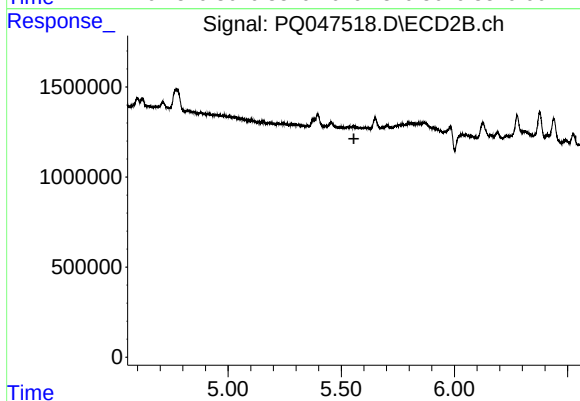
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.536 min
Response: 0
Conc: N.D.



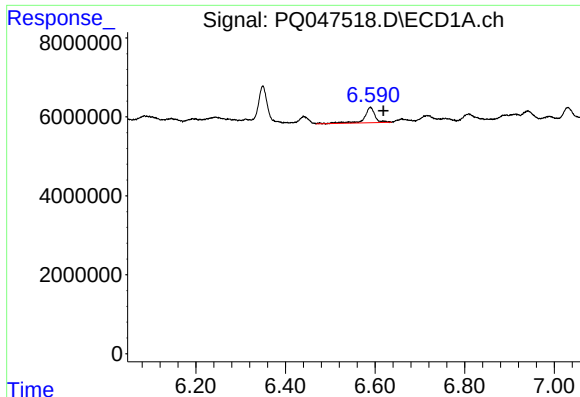
#4 AR-1016-2

R.T.: 6.440 min
Delta R.T.: -0.005 min
Response: 2668341
Conc: 2.79 ng/ml



#4 AR-1016-2

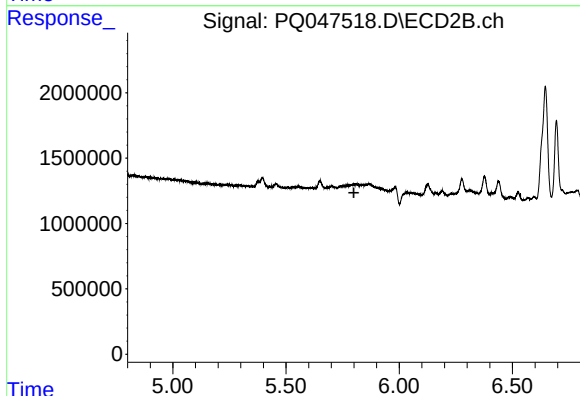
R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.



#6 AR-1016-4

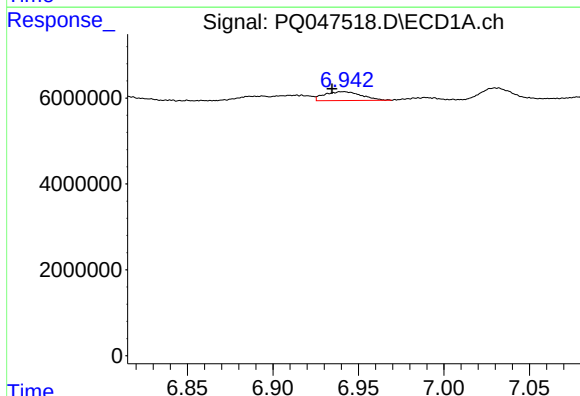
R.T.: 6.590 min
Delta R.T.: -0.029 min
Response: 6546159
Conc: 13.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



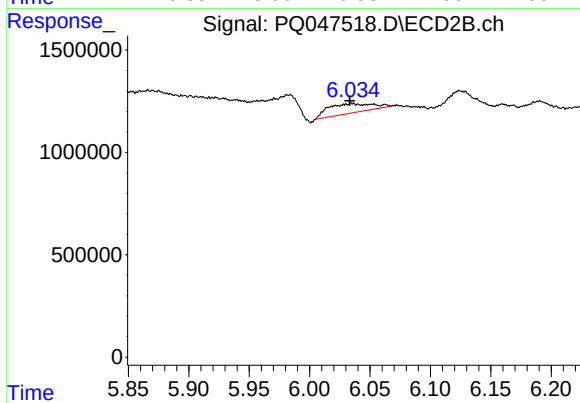
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.800 min
Response: 0
Conc: N.D.



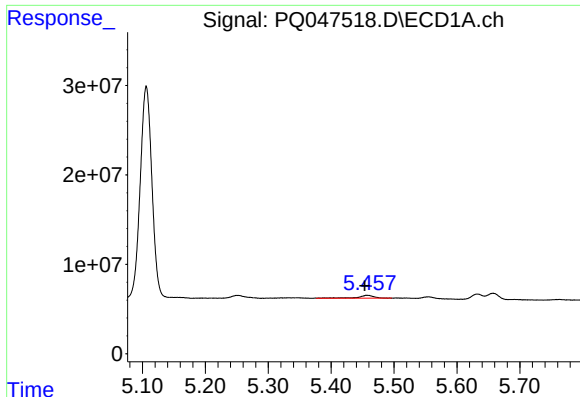
#7 AR-1016-5

R.T.: 6.941 min
Delta R.T.: 0.007 min
Response: 3108682
Conc: 6.65 ng/ml



#7 AR-1016-5

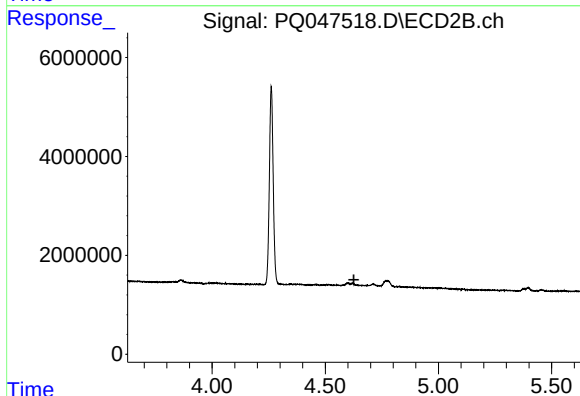
R.T.: 6.035 min
Delta R.T.: 0.001 min
Response: 1181502
Conc: 13.96 ng/ml



#9 AR-1221-2

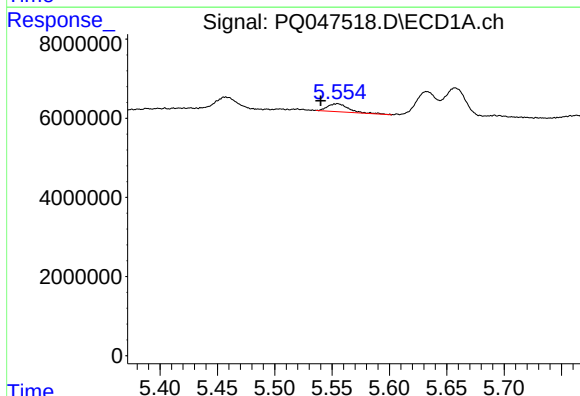
R.T.: 5.457 min
Delta R.T.: 0.004 min
Response: 6129868
Conc: 37.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



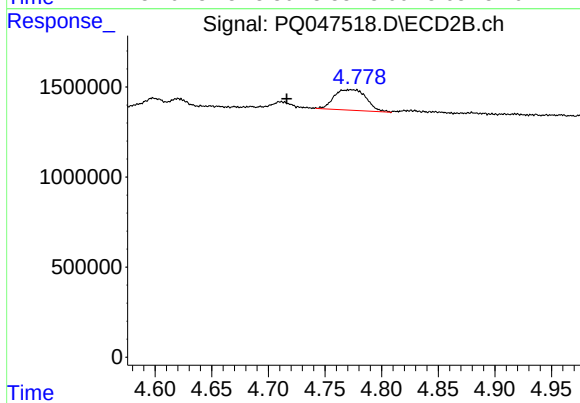
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.626 min
Response: 0
Conc: N.D.



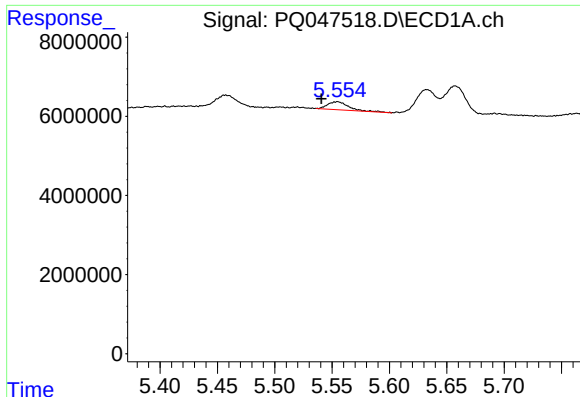
#10 AR-1221-3

R.T.: 5.555 min
Delta R.T.: 0.015 min
Response: 2612115
Conc: 5.17 ng/ml



#10 AR-1221-3

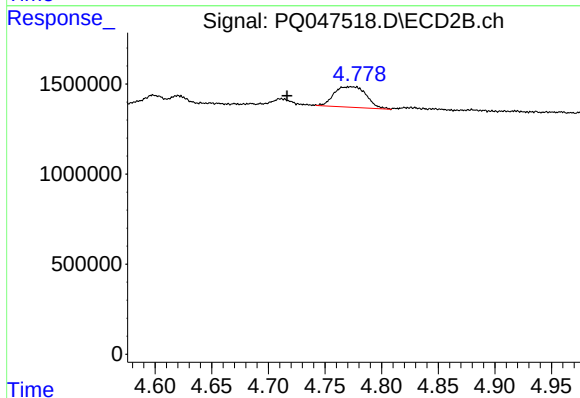
R.T.: 4.773 min
Delta R.T.: 0.057 min
Response: 2259889
Conc: 27.93 ng/ml



#11 AR-1232-1

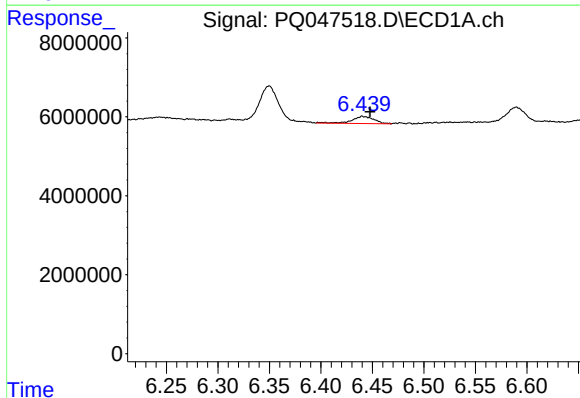
R.T.: 5.555 min
Delta R.T.: 0.014 min
Response: 2612115
Conc: 8.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



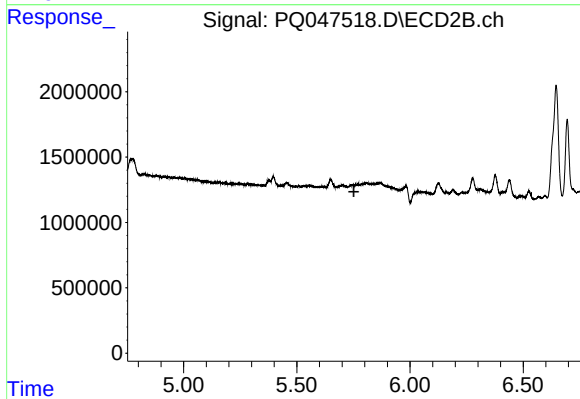
#11 AR-1232-1

R.T.: 4.773 min
Delta R.T.: 0.057 min
Response: 2259889
Conc: 45.00 ng/ml



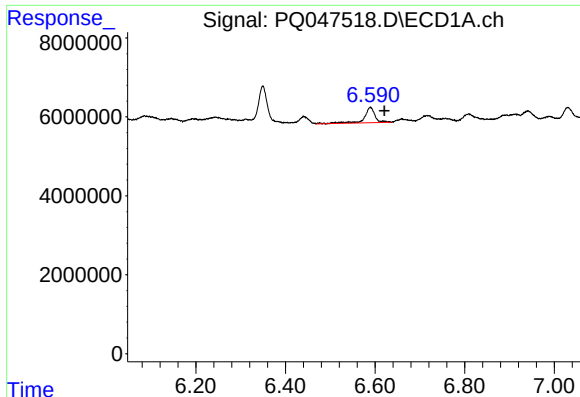
#13 AR-1232-3

R.T.: 6.440 min
Delta R.T.: -0.007 min
Response: 2668341
Conc: 7.78 ng/ml



#13 AR-1232-3

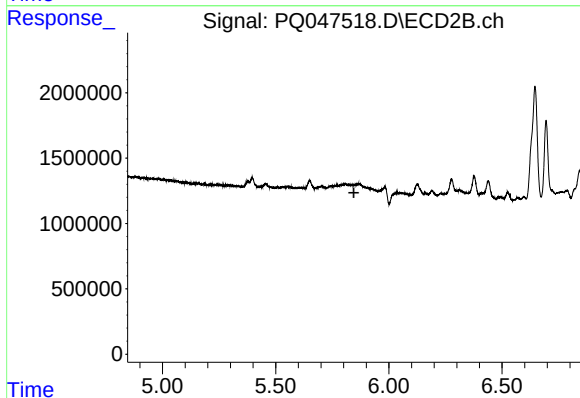
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



#14 AR-1232-4

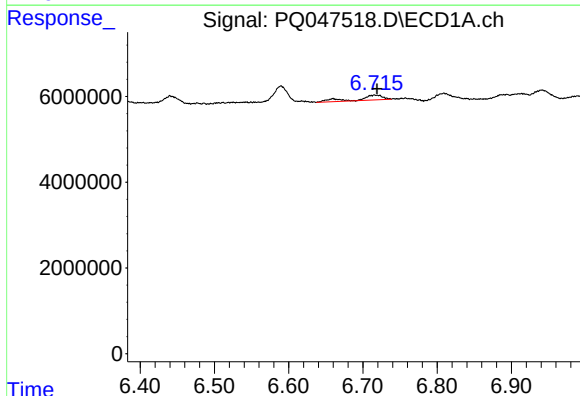
R.T.: 6.590 min
Delta R.T.: -0.031 min
Response: 6546159
Conc: 36.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



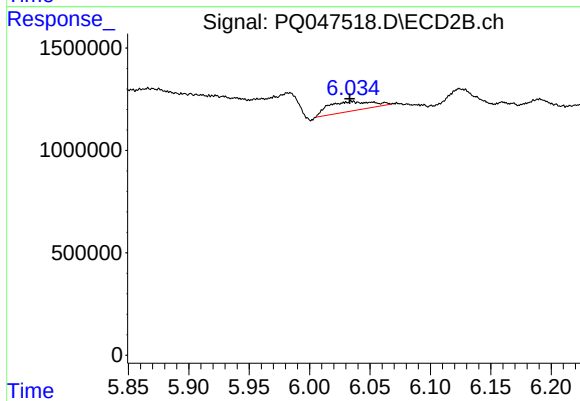
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.



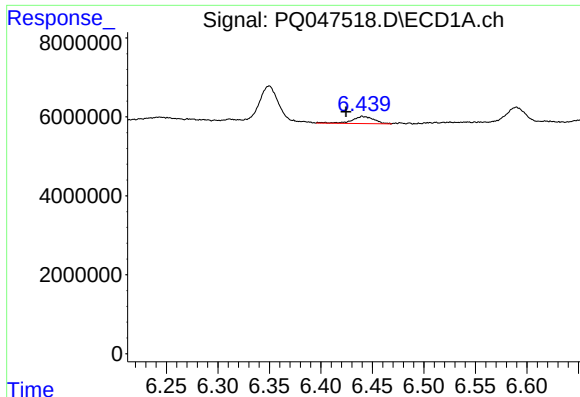
#15 AR-1232-5

R.T.: 6.716 min
Delta R.T.: -0.003 min
Response: 2713793
Conc: 20.62 ng/ml



#15 AR-1232-5

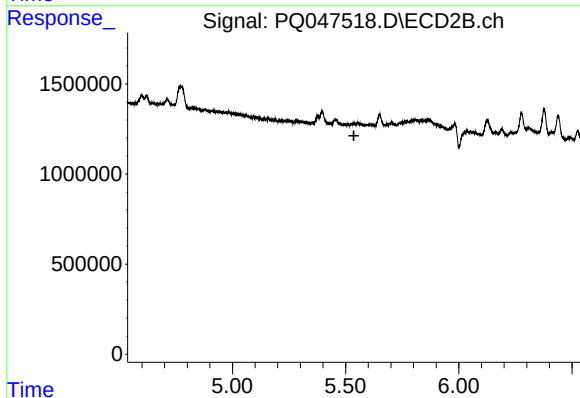
R.T.: 6.035 min
Delta R.T.: 0.002 min
Response: 1181502
Conc: 42.82 ng/ml



#16 AR-1242-1

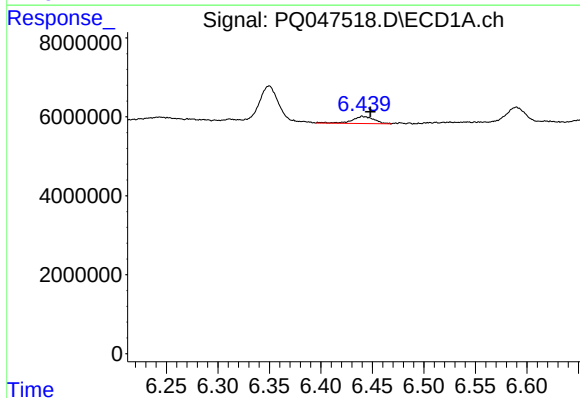
R.T.: 6.440 min
Delta R.T.: 0.016 min
Response: 2668341
Conc: 6.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



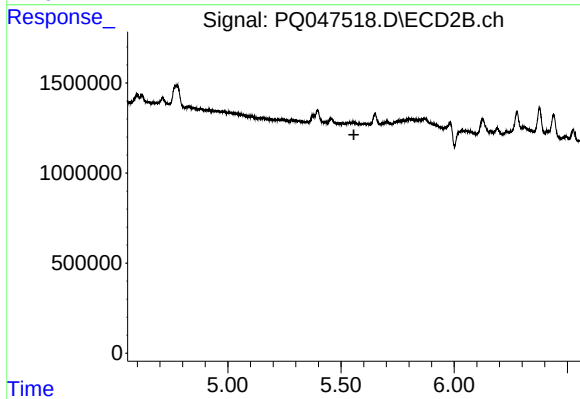
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.537 min
Response: 0
Conc: N.D.



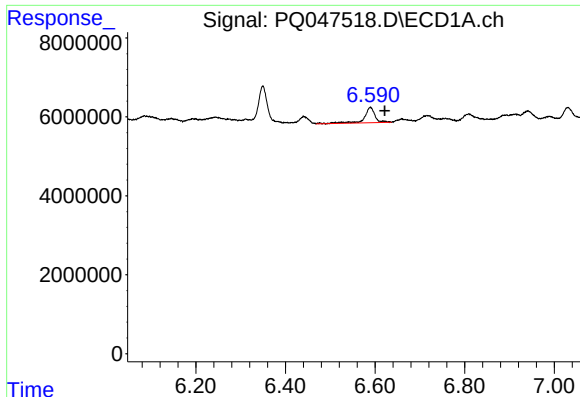
#17 AR-1242-2

R.T.: 6.440 min
Delta R.T.: -0.008 min
Response: 2668341
Conc: 4.38 ng/ml



#17 AR-1242-2

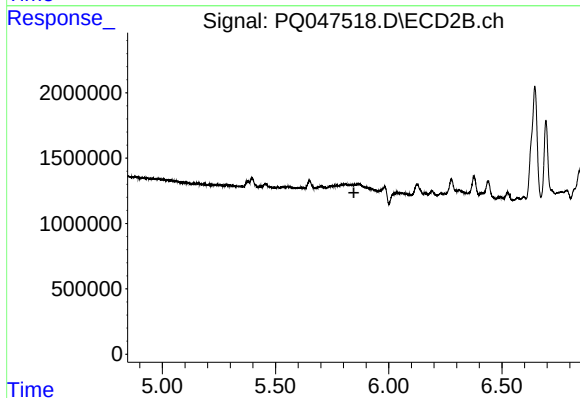
R.T.: 0.000 min
Exp R.T. : 5.557 min
Response: 0
Conc: N.D.



#19 AR-1242-4

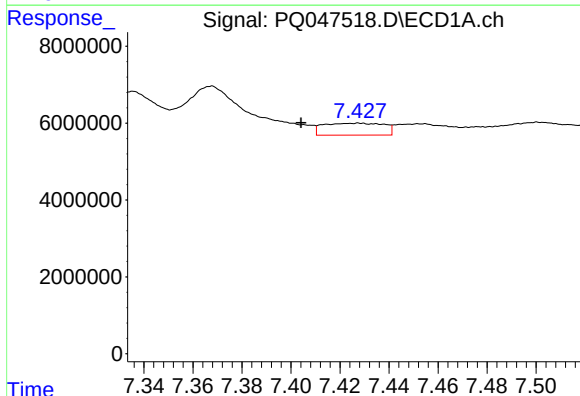
R.T.: 6.590 min
Delta R.T.: -0.032 min
Response: 6546159
Conc: 20.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



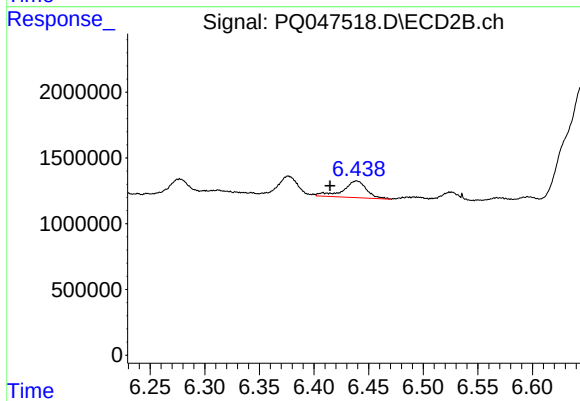
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.



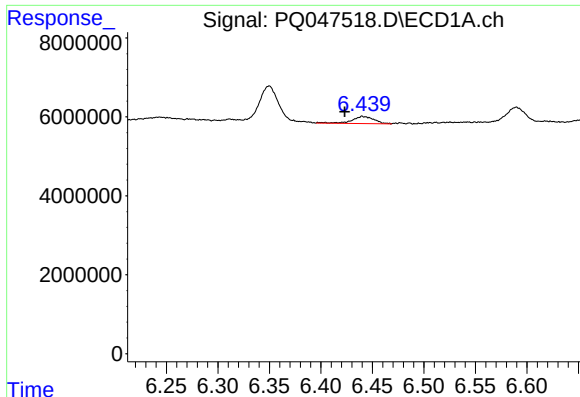
#20 AR-1242-5

R.T.: 7.428 min
Delta R.T.: 0.024 min
Response: 5317491
Conc: 15.27 ng/ml



#20 AR-1242-5

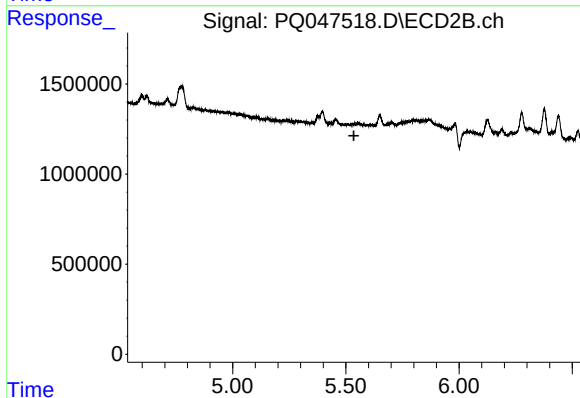
R.T.: 6.439 min
Delta R.T.: 0.024 min
Response: 1916855
Conc: 29.06 ng/ml



#21 AR-1248-1

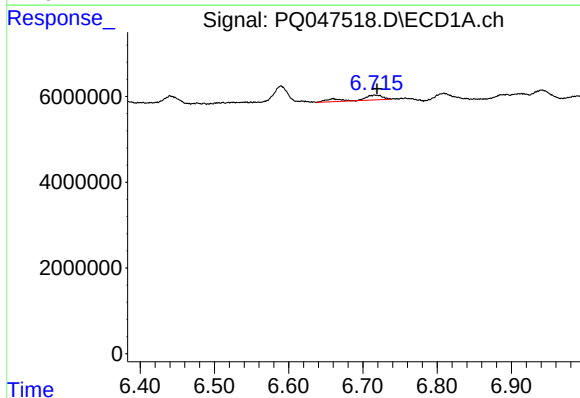
R.T.: 6.440 min
Delta R.T.: 0.017 min
Response: 2668341
Conc: 7.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



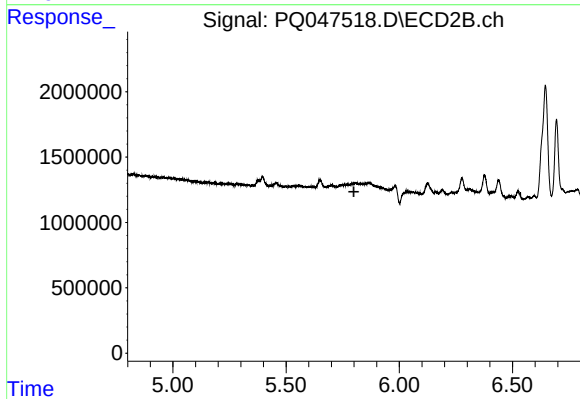
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.535 min
Response: 0
Conc: N.D.



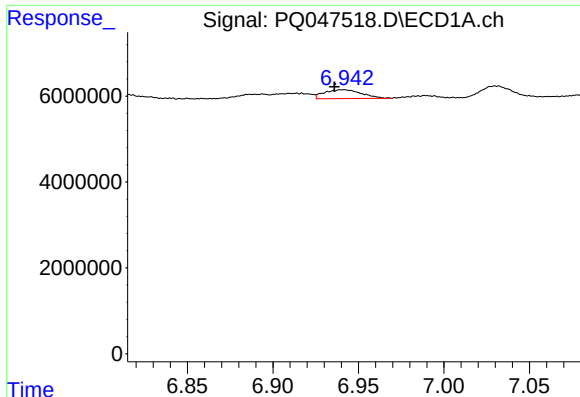
#22 AR-1248-2

R.T.: 6.716 min
Delta R.T.: -0.003 min
Response: 2713793
Conc: 5.50 ng/ml



#22 AR-1248-2

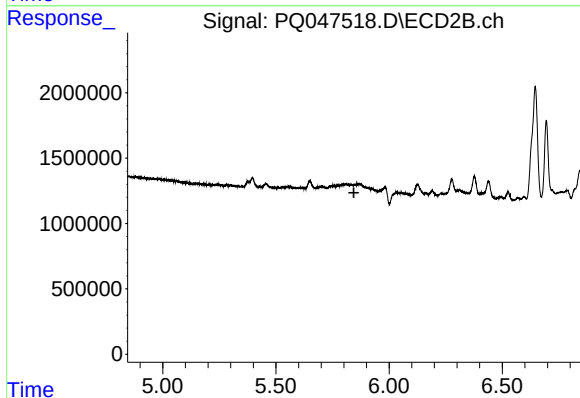
R.T.: 0.000 min
Exp R.T. : 5.800 min
Response: 0
Conc: N.D.



#23 AR-1248-3

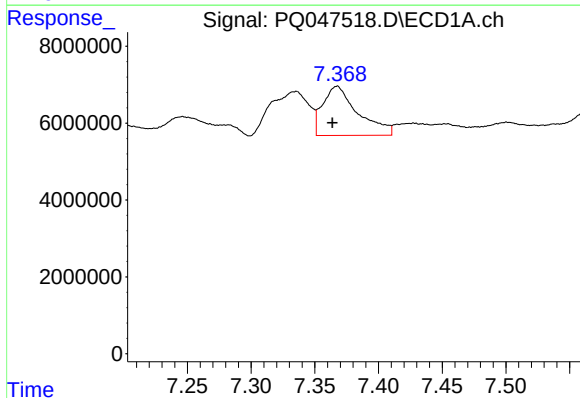
R.T.: 6.941 min
Delta R.T.: 0.005 min
Response: 3108682
Conc: 5.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



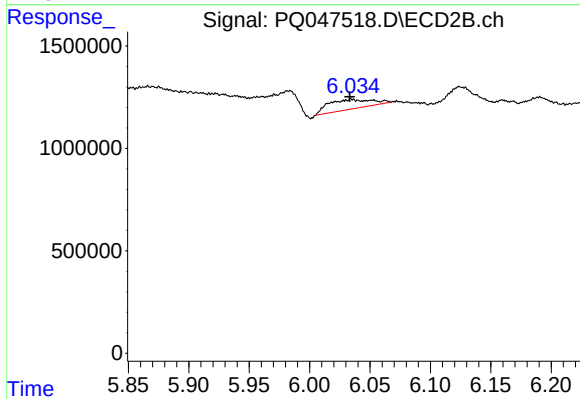
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



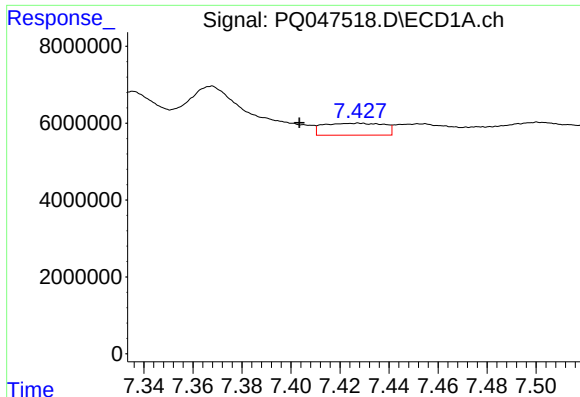
#24 AR-1248-4

R.T.: 7.367 min
Delta R.T.: 0.004 min
Response: 24576625
Conc: 36.61 ng/ml



#24 AR-1248-4

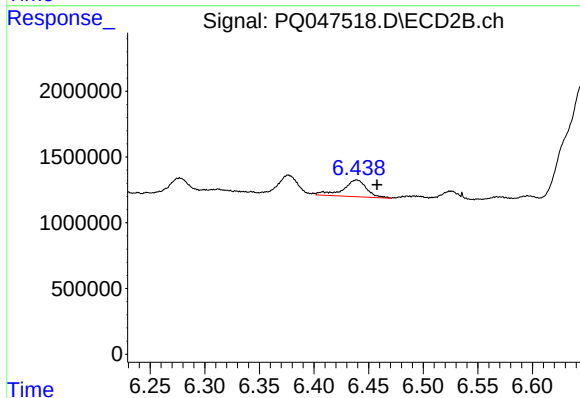
R.T.: 6.035 min
Delta R.T.: 0.002 min
Response: 1181502
Conc: 12.31 ng/ml



#25 AR-1248-5

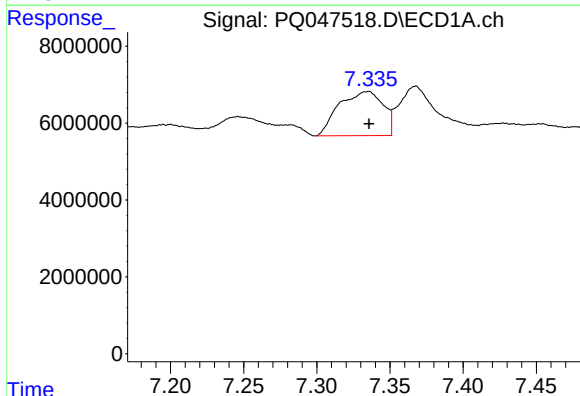
R.T.: 7.428 min
Delta R.T.: 0.024 min
Response: 5317491
Conc: 8.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



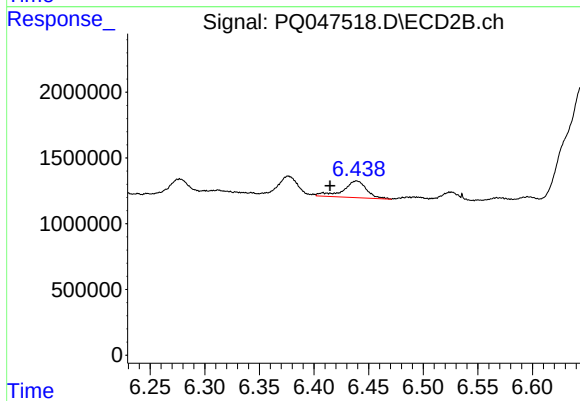
#25 AR-1248-5

R.T.: 6.439 min
Delta R.T.: -0.019 min
Response: 1916855
Conc: 19.49 ng/ml



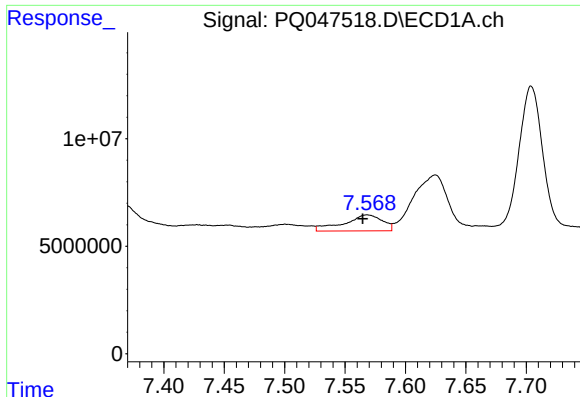
#26 AR-1254-1

R.T.: 7.335 min
Delta R.T.: 0.000 min
Response: 24092006
Conc: 35.10 ng/ml



#26 AR-1254-1

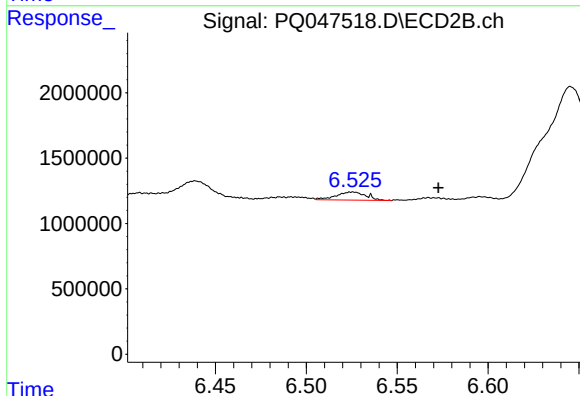
R.T.: 6.439 min
Delta R.T.: 0.024 min
Response: 1916855
Conc: 11.85 ng/ml



#27 AR-1254-2

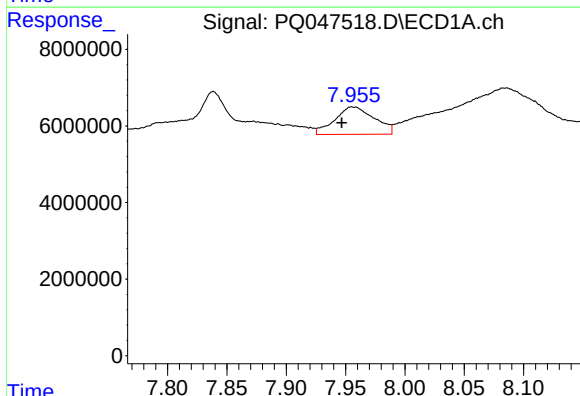
R.T.: 7.568 min
Delta R.T.: 0.004 min
Response: 16573106
Conc: 15.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



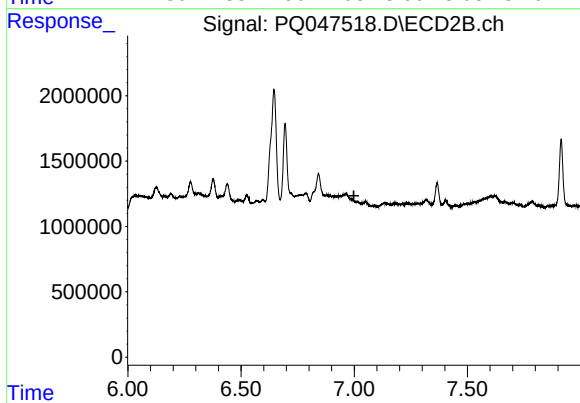
#27 AR-1254-2

R.T.: 6.525 min
Delta R.T.: -0.047 min
Response: 726106
Conc: 5.15 ng/ml



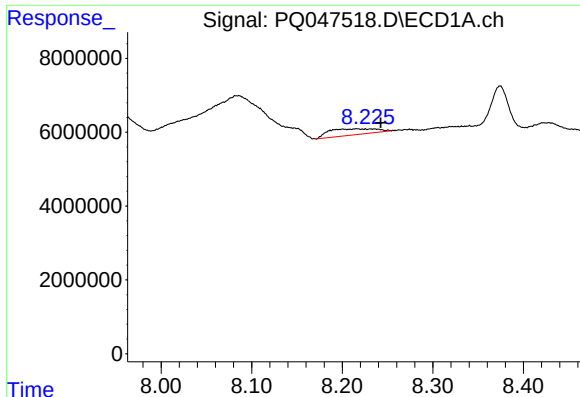
#28 AR-1254-3

R.T.: 7.955 min
Delta R.T.: 0.009 min
Response: 16649288
Conc: 14.19 ng/ml



#28 AR-1254-3

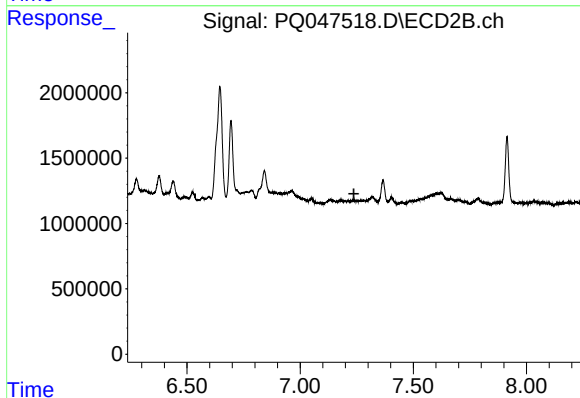
R.T.: 0.000 min
Exp R.T.: 6.999 min
Response: 0
Conc: N.D.



#29 AR-1254-4

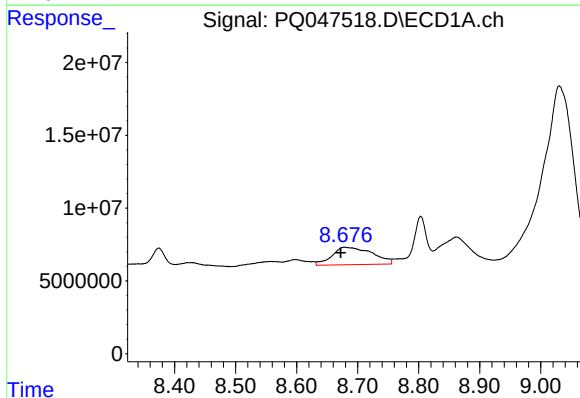
R.T.: 8.216 min
Delta R.T.: -0.026 min
Response: 6023849
Conc: 6.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



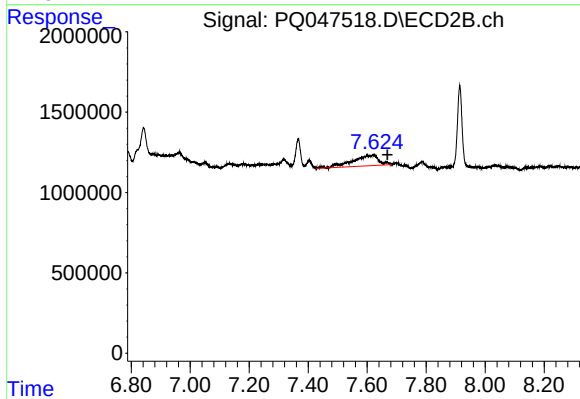
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.238 min
Response: 0
Conc: N.D.



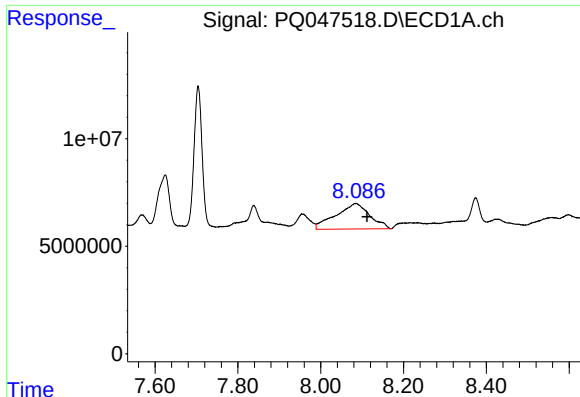
#30 AR-1254-5

R.T.: 8.679 min
Delta R.T.: 0.006 min
Response: 54775309
Conc: 55.50 ng/ml



#30 AR-1254-5

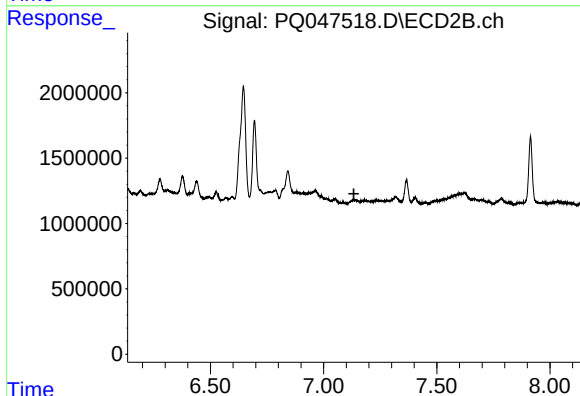
R.T.: 7.623 min
Delta R.T.: -0.046 min
Response: 4207147
Conc: 19.64 ng/ml



#31 AR-1260-1

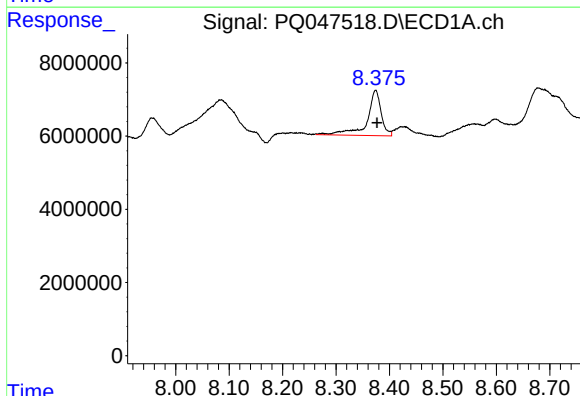
R.T.: 8.085 min
Delta R.T.: -0.027 min
Response: 67420807
Conc: 80.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



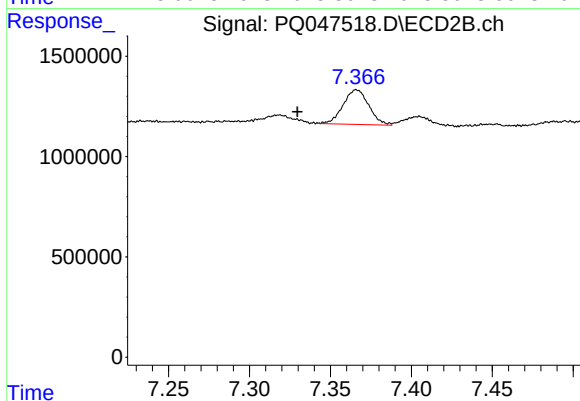
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.134 min
Response: 0
Conc: N.D.



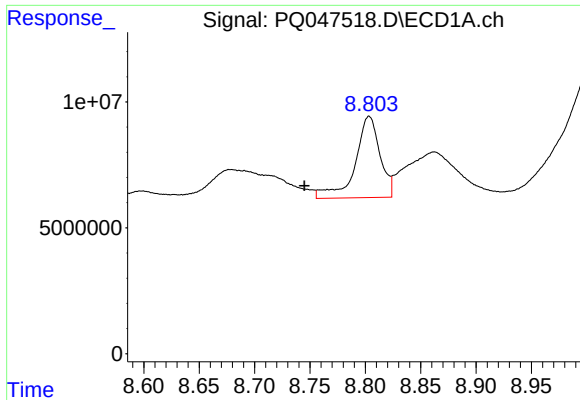
#32 AR-1260-2

R.T.: 8.374 min
Delta R.T.: -0.003 min
Response: 22796558
Conc: 19.78 ng/ml



#32 AR-1260-2

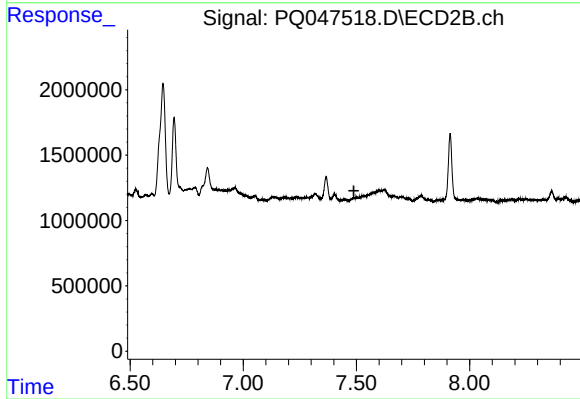
R.T.: 7.366 min
Delta R.T.: 0.037 min
Response: 1902389
Conc: 9.66 ng/ml



#33 AR-1260-3

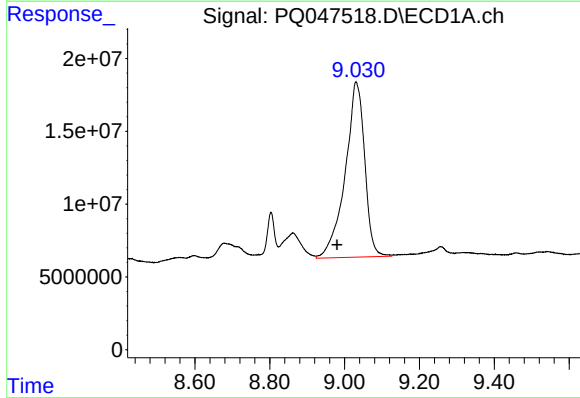
R.T.: 8.803 min
Delta R.T.: 0.058 min
Response: 50444104
Conc: 52.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



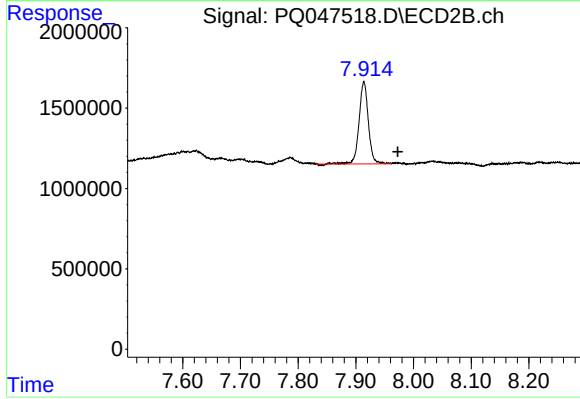
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



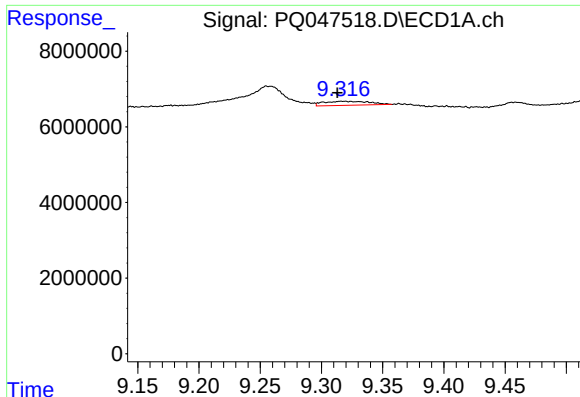
#34 AR-1260-4

R.T.: 9.031 min
Delta R.T.: 0.051 min
Response: 434497117
Conc: 459.80 ng/ml



#34 AR-1260-4

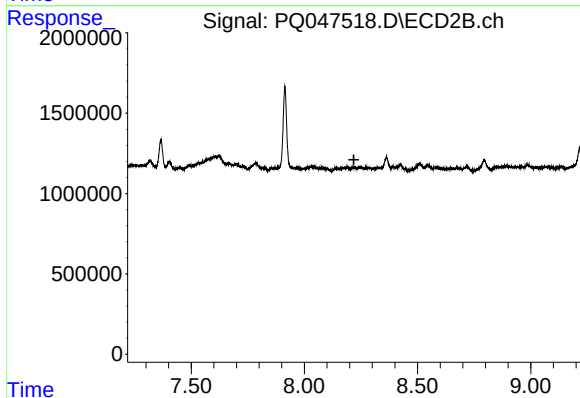
R.T.: 7.914 min
Delta R.T.: -0.059 min
Response: 5771722
Conc: 37.53 ng/ml



#35 AR-1260-5

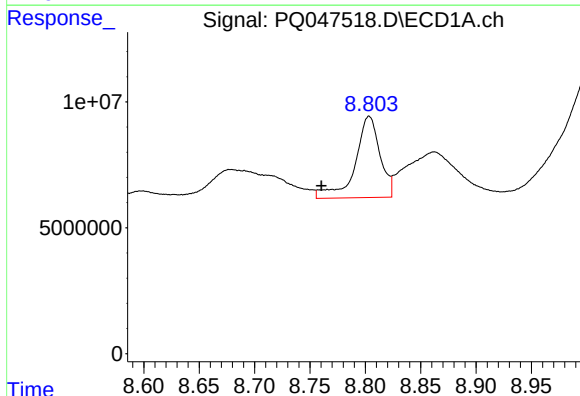
R.T.: 9.316 min
Delta R.T.: 0.003 min
Response: 2826124
Conc: 1.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



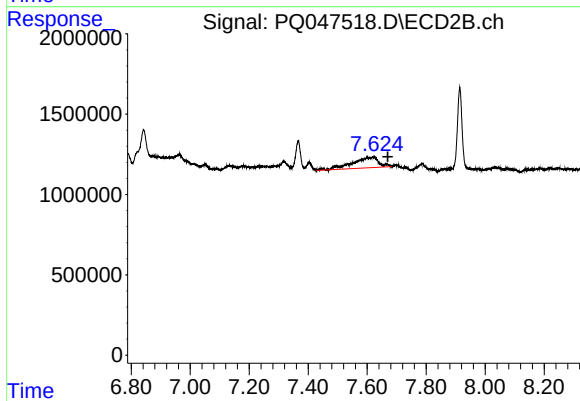
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



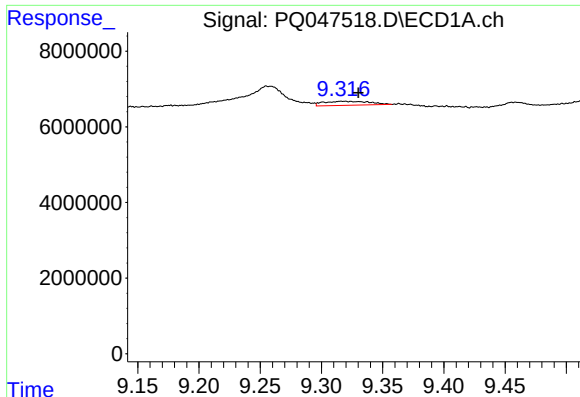
#36 AR-1262-1

R.T.: 8.803 min
Delta R.T.: 0.043 min
Response: 50444104
Conc: 38.59 ng/ml



#36 AR-1262-1

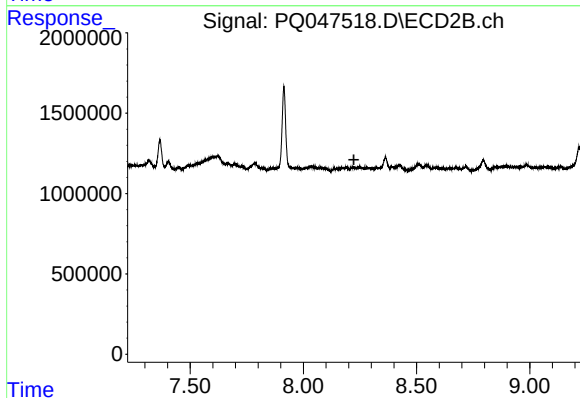
R.T.: 7.623 min
Delta R.T.: -0.046 min
Response: 4207147
Conc: 41.56 ng/ml



#37 AR-1262-2

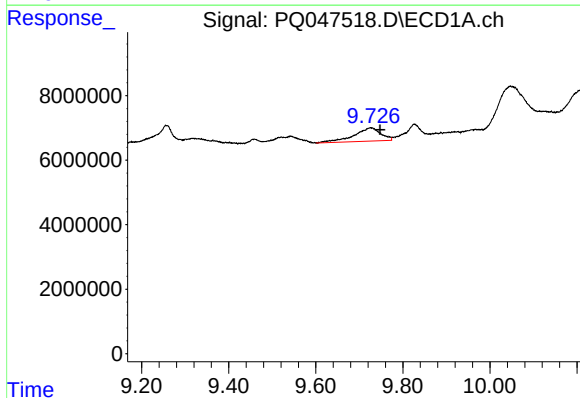
R.T.: 9.316 min
Delta R.T.: -0.014 min
Response: 2826124
Conc: 1.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



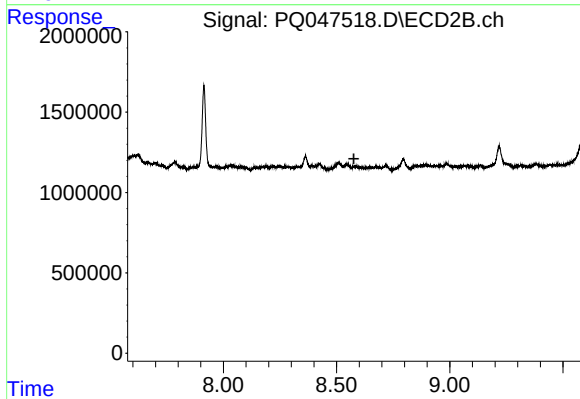
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.223 min
Response: 0
Conc: N.D.



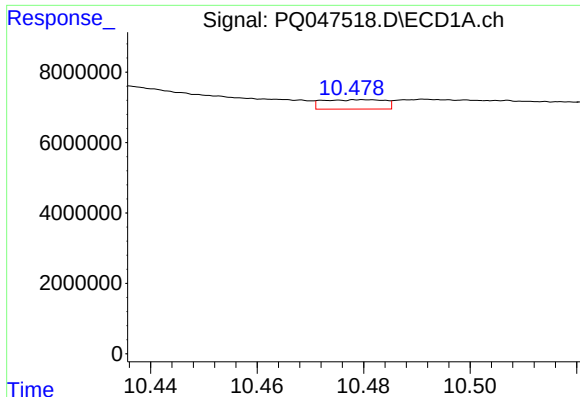
#39 AR-1262-4

R.T.: 9.726 min
Delta R.T.: -0.022 min
Response: 17864432
Conc: 14.30 ng/ml



#39 AR-1262-4

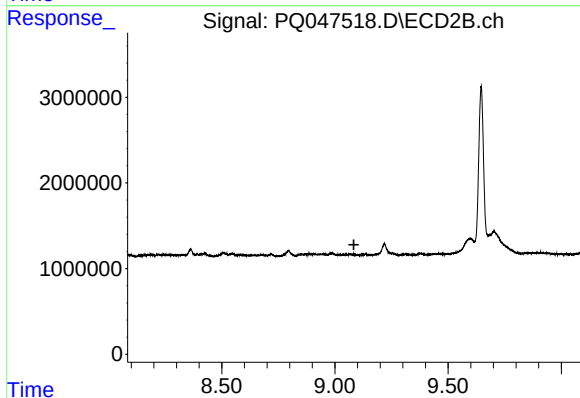
R.T.: 0.000 min
Exp R.T. : 8.577 min
Response: 0
Conc: N.D.



#40 AR-1262-5

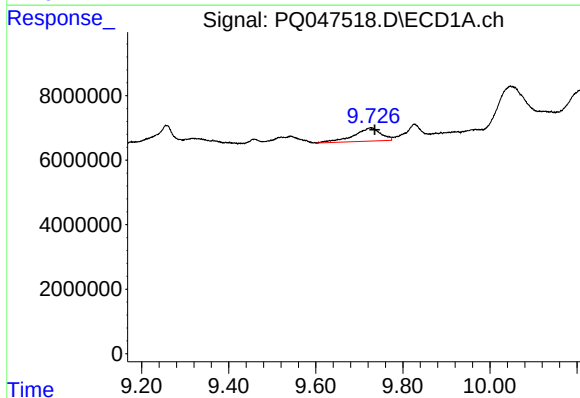
R.T.: 10.480 min
Delta R.T.: 0.048 min
Response: 2170842
Conc: 2.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



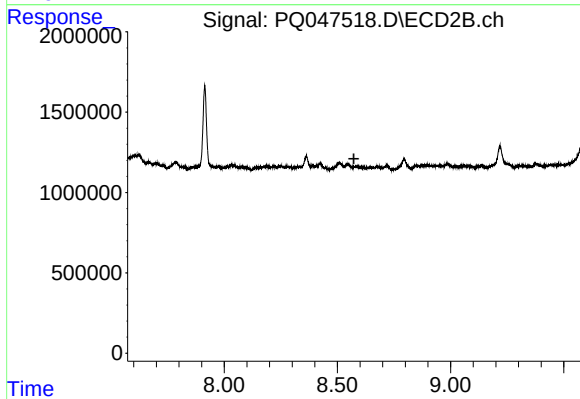
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.084 min
Response: 0
Conc: N.D.



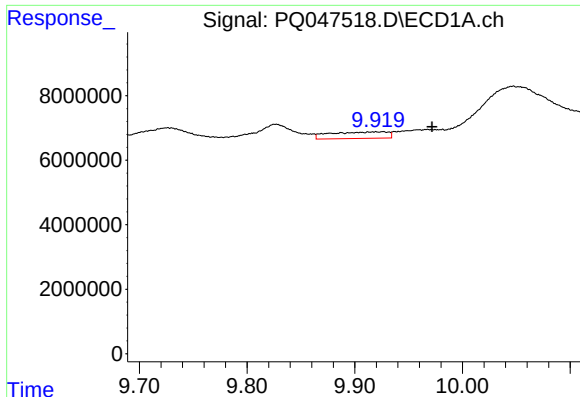
#42 AR-1268-2

R.T.: 9.726 min
Delta R.T.: -0.010 min
Response: 17864432
Conc: 6.18 ng/ml



#42 AR-1268-2

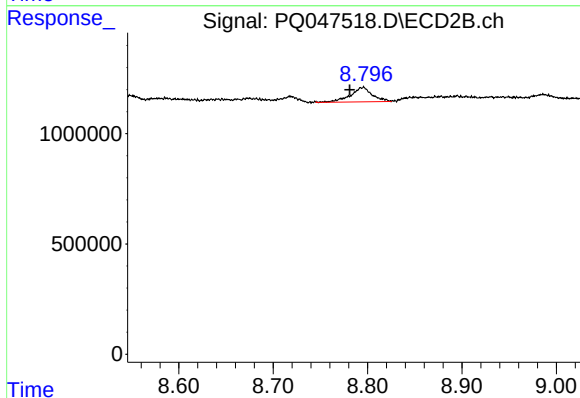
R.T.: 0.000 min
Exp R.T. : 8.573 min
Response: 0
Conc: N.D.



#43 AR-1268-3

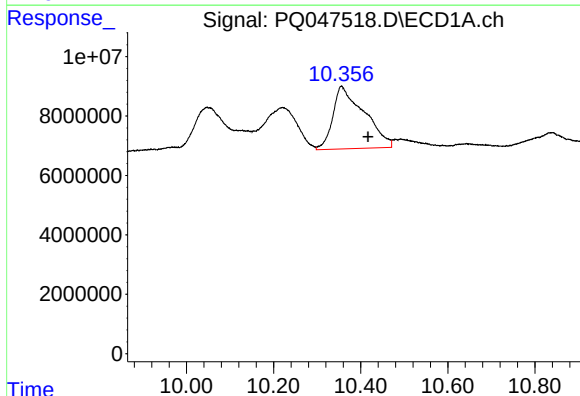
R.T.: 9.926 min
Delta R.T.: -0.045 min
Response: 7492068
Conc: 2.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



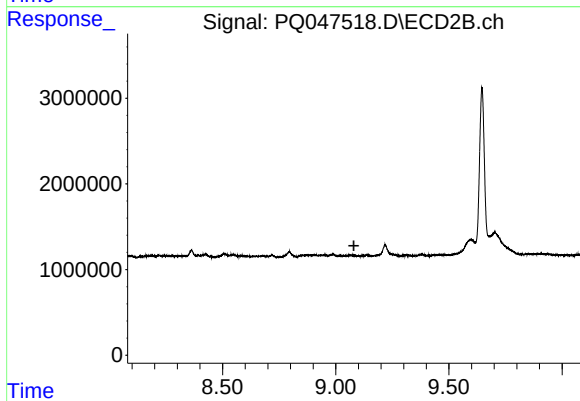
#43 AR-1268-3

R.T.: 8.796 min
Delta R.T.: 0.014 min
Response: 1053084
Conc: 2.90 ng/ml



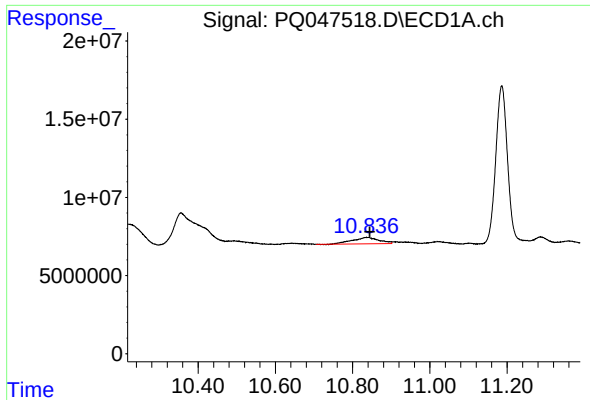
#44 AR-1268-4

R.T.: 10.356 min
Delta R.T.: -0.061 min
Response: 105281522
Conc: 101.78 ng/ml



#44 AR-1268-4

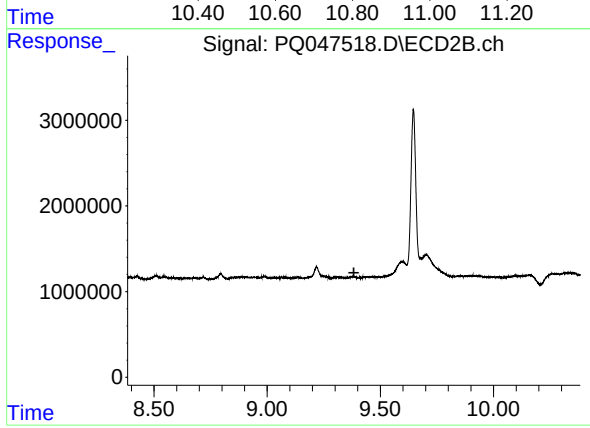
R.T.: 0.000 min
Exp R.T.: 9.080 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.840 min
Delta R.T.: -0.005 min
Response: 19666462
Conc: 2.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.383 min
Response: 0
Conc: N.D.