

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072522\
 Data File : PP049767.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2022 10:14
 Operator : YP\AJ
 Sample : N3838-12DL 2X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 DUP-7DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 11:38:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 2022
 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...	4.350	3.600	11942568	19542608	8.230	7.995
2)	SA Decachlor...	10.104	8.567	72070536	57221612	50.954	49.134
Target Compounds							
6)	L1 AR-1016-4	0.000	4.906	0	1038023	N.D.	19.527 #
7)	L1 AR-1016-5	0.000	5.119	0	479981	N.D.	6.981 #
9)	L2 AR-1221-2	0.000	3.895	0	1097750	N.D.	48.059 #
14)	L3 AR-1232-4	0.000	4.948	0	310812	N.D.	13.588 #
15)	L3 AR-1232-5	0.000	5.119	0	479981	N.D.	18.657 #
19)	L4 AR-1242-4	0.000	4.948	0	310812	N.D.	5.930 #
20)	L4 AR-1242-5	0.000	5.468	0	3727233	N.D.	58.637 #
22)	L5 AR-1248-2	0.000	4.906	0	1038023	N.D.	13.947 #
23)	L5 AR-1248-3	0.000	4.948	0	310812	N.D.	4.070 #
24)	L5 AR-1248-4	6.414	5.119	881225	479981	14.216	5.286 #
25)	L5 AR-1248-5	0.000	5.508	0	737626	N.D.	8.850 #
26)	L6 AR-1254-1	6.384	5.468	873923	3727233	13.876	29.387 #
27)	L6 AR-1254-2	6.602	5.615	4323915	5883579	44.383	53.230
28)	L6 AR-1254-3	6.974	6.017	5564783	8530159	53.858	52.405
29)	L6 AR-1254-4	7.261	6.244	6880191	7597758	85.944	78.524
30)	L6 AR-1254-5	7.681	6.660	13052322	16094171	146.850	121.451
31)	L7 AR-1260-1	7.135	6.145	4145676	4738308	54.828	45.213
32)	L7 AR-1260-2	7.393	6.332	6305396	6596017	66.608	54.818
33)	L7 AR-1260-3	7.752	6.486	15957776	4198692	254.833	37.106 #
34)	L7 AR-1260-4	7.996	6.953	43418406	37883496	561.144	495.261
35)	L7 AR-1260-5	8.301	7.196	7693425	6795422	50.038	39.740
36)	L8 AR-1262-1	7.752	6.697	15957776	17520047	165.782	147.807
37)	L8 AR-1262-2	8.301	6.953	7693425	37883496	43.203	374.865 #
38)	L8 AR-1262-3	8.607	7.480	172.3E6	126.5E6	2193.747	1953.884
39)	L8 AR-1262-4	8.703	7.544	111.5E6	82721245	2468.314	646.612 #
40)	L8 AR-1262-5	9.361	8.036	25272248	20232073	362.732	368.438
41)	L9 AR-1268-1	8.607	7.480	172.3E6	126.5E6	843.744	688.580
42)	L9 AR-1268-2	8.703	7.544	111.5E6	82721245	601.335	478.133
43)	L9 AR-1268-3	8.925	7.749	168.6E6	130.4E6	1069.834	926.542
44)	L9 AR-1268-4	9.361	8.036	25272248	20232073	337.626	334.586
45)	L9 AR-1268-5	9.772	8.320	490.4E6	375.2E6	952.404	916.948

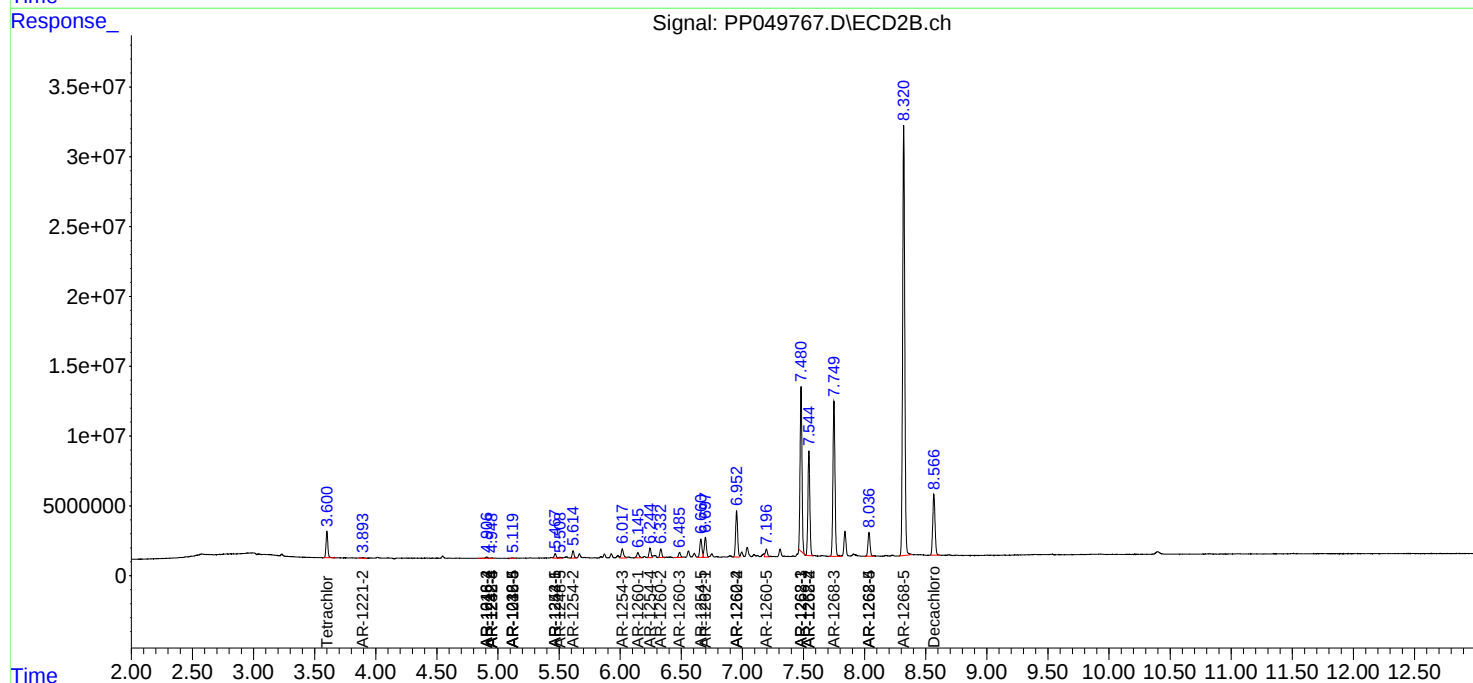
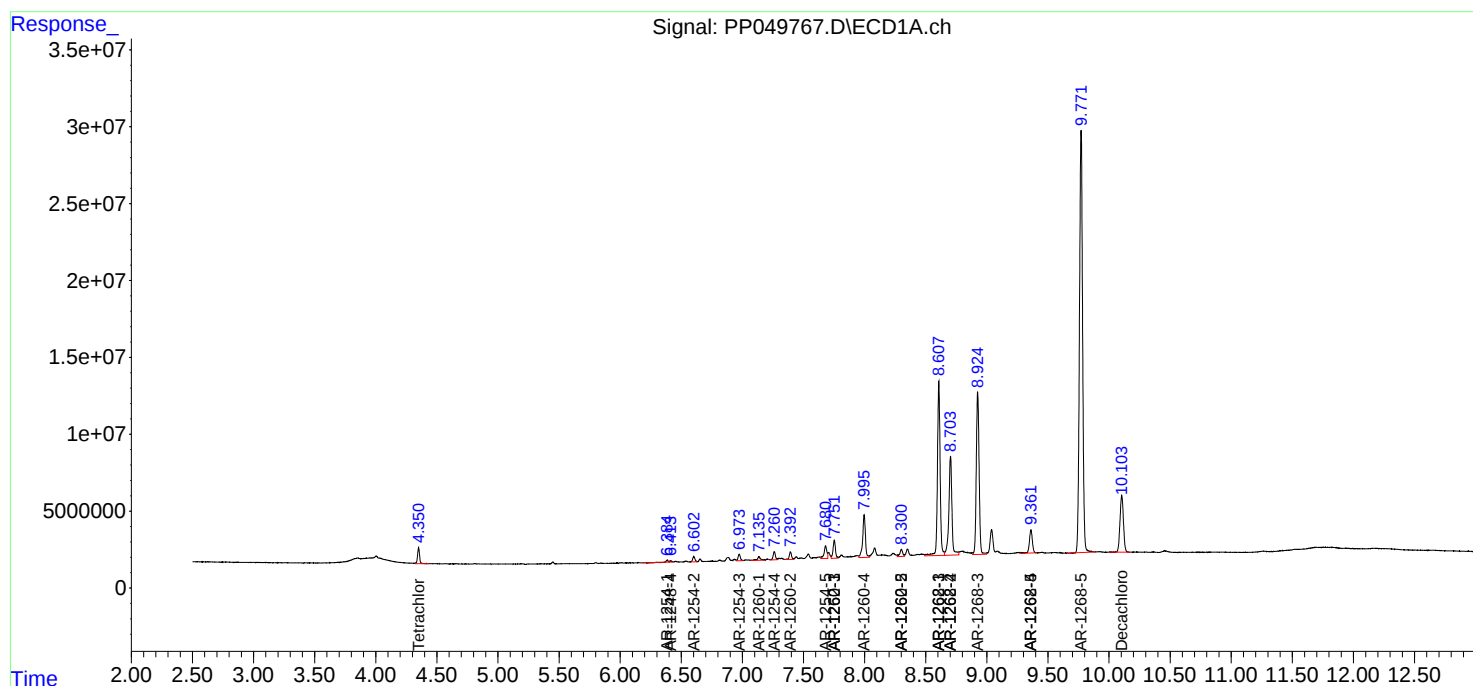
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

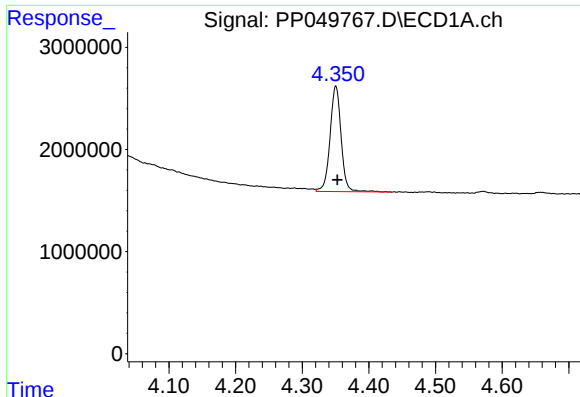
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072522\
Data File : PP049767.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2022 10:14
Operator : YP\AJ
Sample : N3838-12DL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
DUP-7DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 11:38:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 2022
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

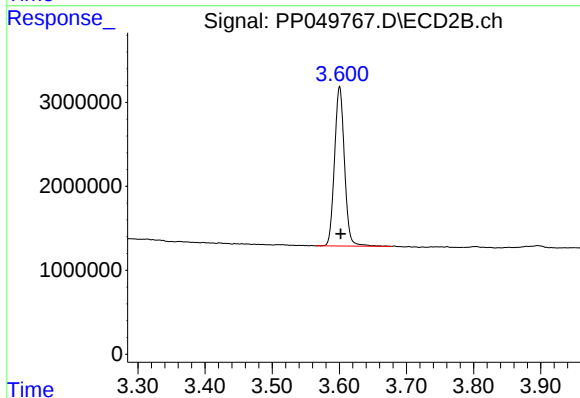




#1 Tetrachloro-m-xylene

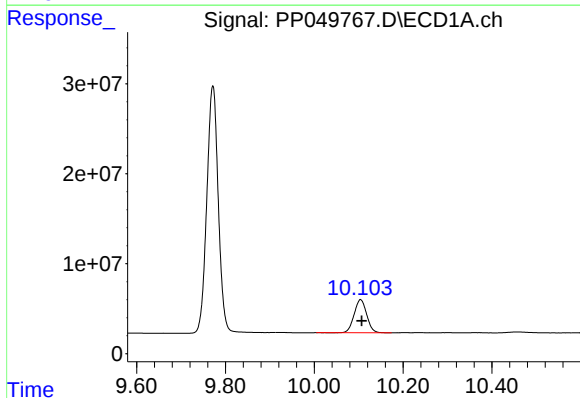
R.T.: 4.350 min
Delta R.T.: -0.003 min
Response: 11942568
Conc: 8.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-7DL



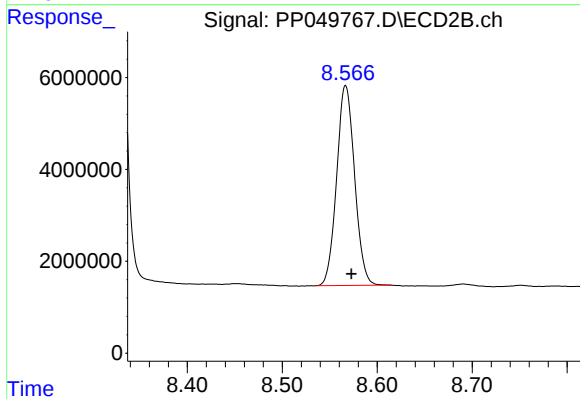
#1 Tetrachloro-m-xylene

R.T.: 3.600 min
Delta R.T.: -0.001 min
Response: 19542608
Conc: 8.00 ng/ml



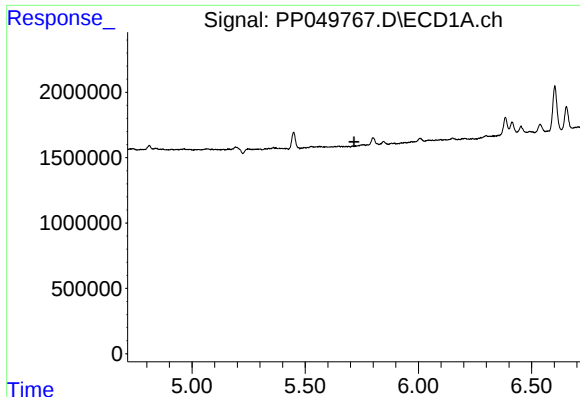
#2 Decachlorobiphenyl

R.T.: 10.104 min
Delta R.T.: -0.003 min
Response: 72070536
Conc: 50.95 ng/ml



#2 Decachlorobiphenyl

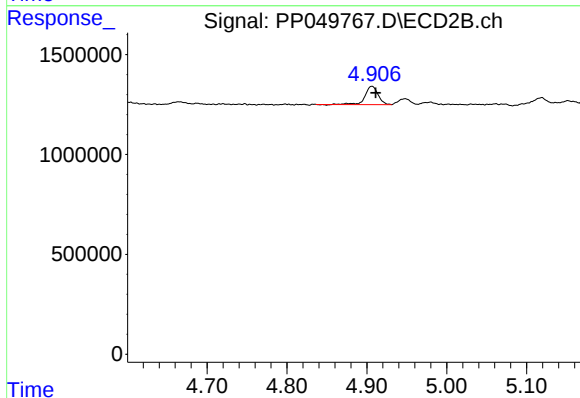
R.T.: 8.567 min
Delta R.T.: -0.006 min
Response: 57221612
Conc: 49.13 ng/ml



#6 AR-1016-4

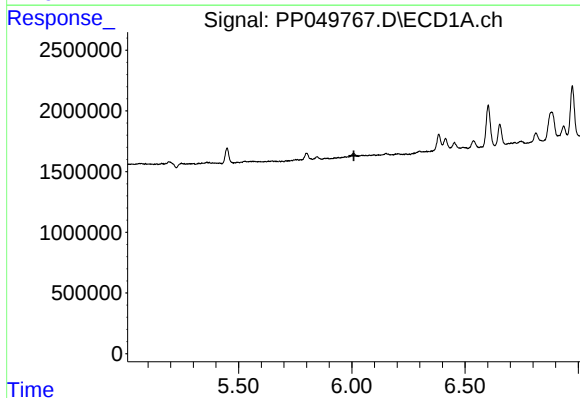
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DUP-7DL



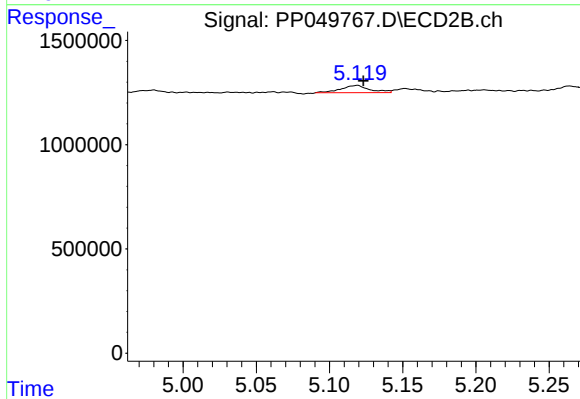
#6 AR-1016-4

R.T.: 4.906 min
Delta R.T.: -0.005 min
Response: 1038023
Conc: 19.53 ng/ml



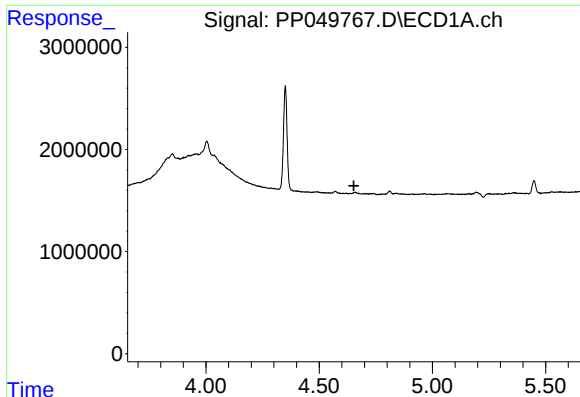
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.



#7 AR-1016-5

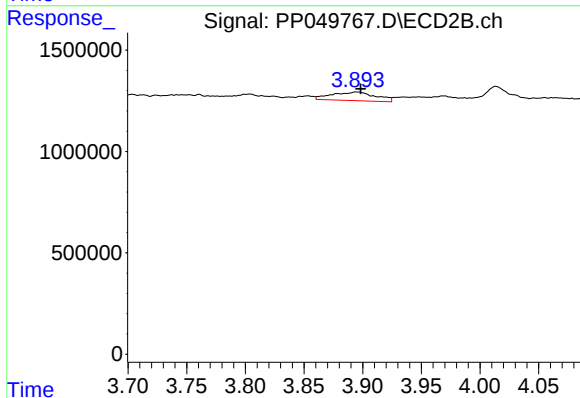
R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 479981
Conc: 6.98 ng/ml



#9 AR-1221-2

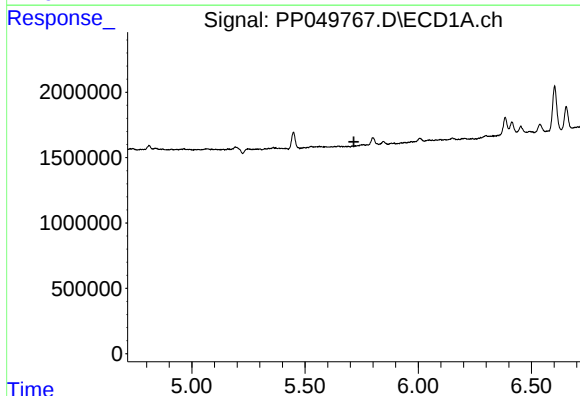
R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DUP-7DL



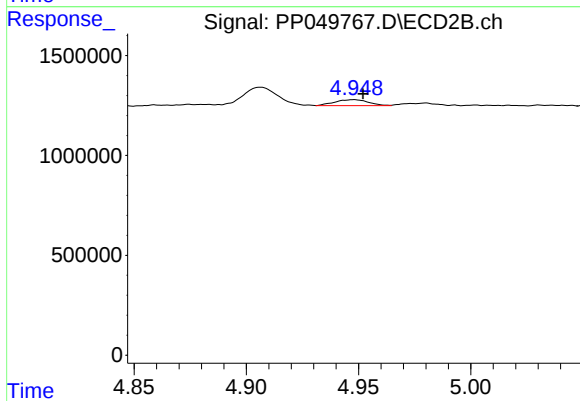
#9 AR-1221-2

R.T.: 3.895 min
Delta R.T.: -0.003 min
Response: 1097750
Conc: 48.06 ng/ml



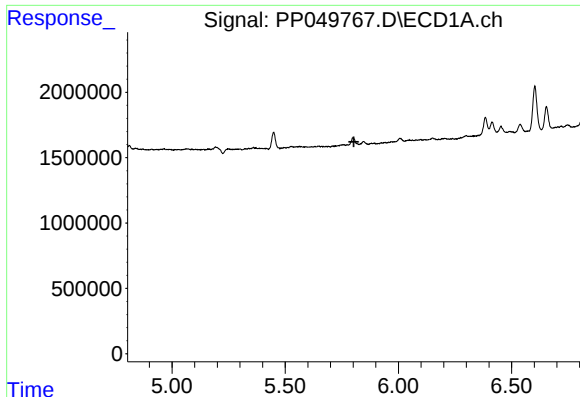
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.



#14 AR-1232-4

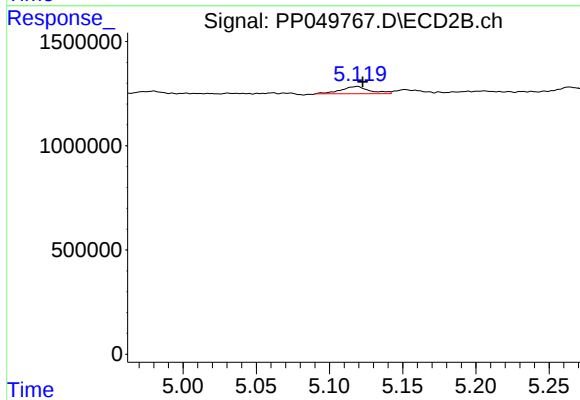
R.T.: 4.948 min
Delta R.T.: -0.004 min
Response: 310812
Conc: 13.59 ng/ml



#15 AR-1232-5

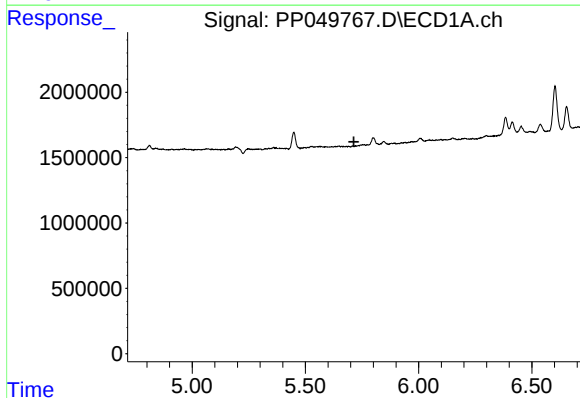
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DUP-7DL



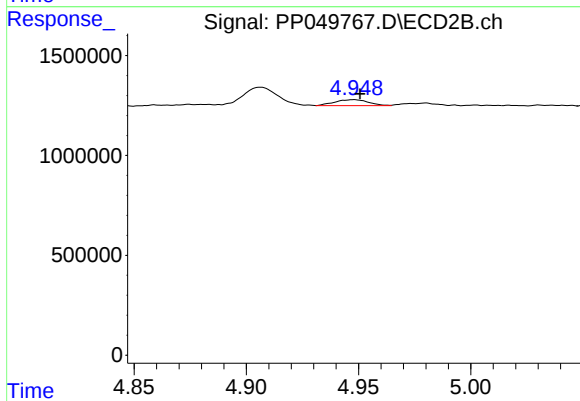
#15 AR-1232-5

R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 479981
Conc: 18.66 ng/ml



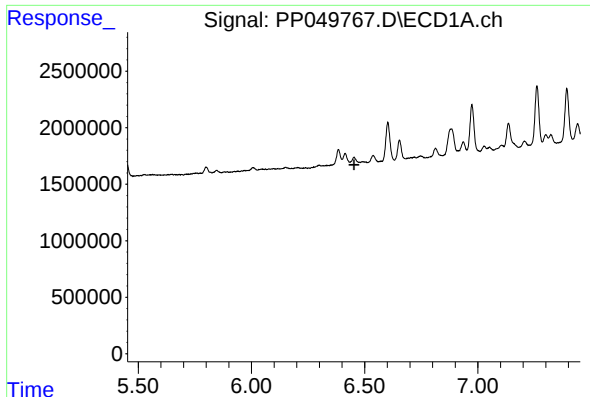
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.



#19 AR-1242-4

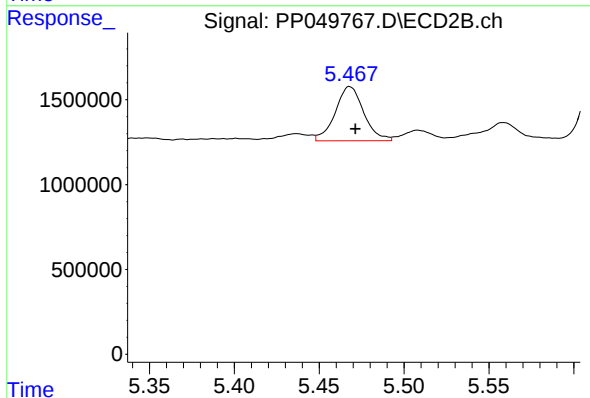
R.T.: 4.948 min
Delta R.T.: -0.003 min
Response: 310812
Conc: 5.93 ng/ml



#20 AR-1242-5

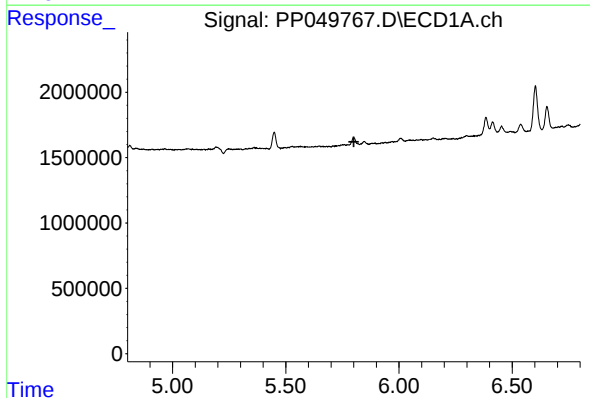
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DUP-7DL



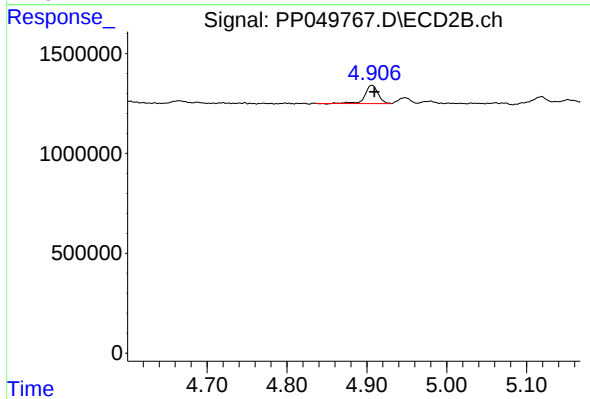
#20 AR-1242-5

R.T.: 5.468 min
Delta R.T.: -0.003 min
Response: 3727233
Conc: 58.64 ng/ml



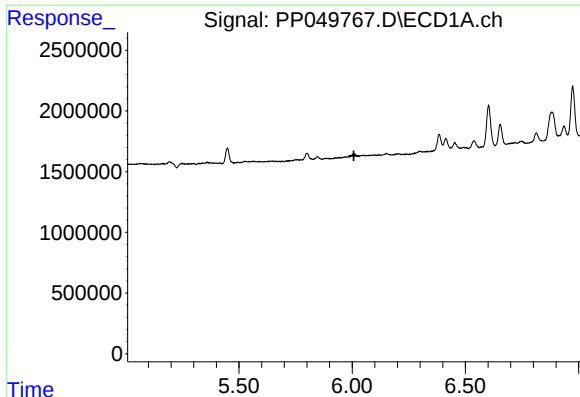
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.



#22 AR-1248-2

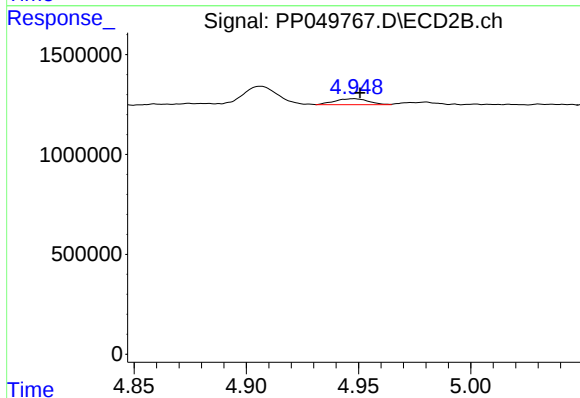
R.T.: 4.906 min
Delta R.T.: -0.003 min
Response: 1038023
Conc: 13.95 ng/ml



#23 AR-1248-3

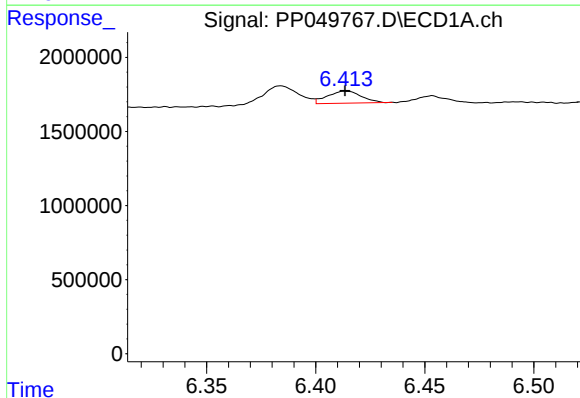
R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DUP-7DL



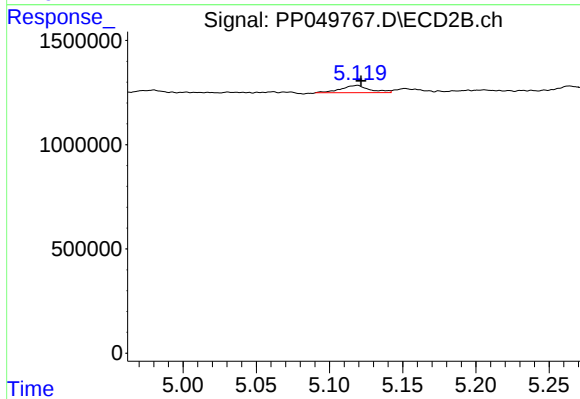
#23 AR-1248-3

R.T.: 4.948 min
Delta R.T.: -0.003 min
Response: 310812
Conc: 4.07 ng/ml



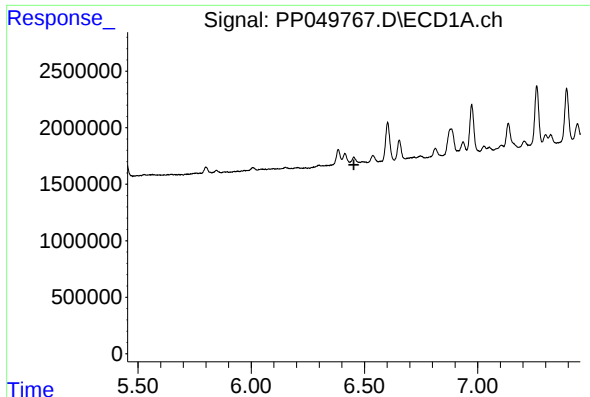
#24 AR-1248-4

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 881225
Conc: 14.22 ng/ml



#24 AR-1248-4

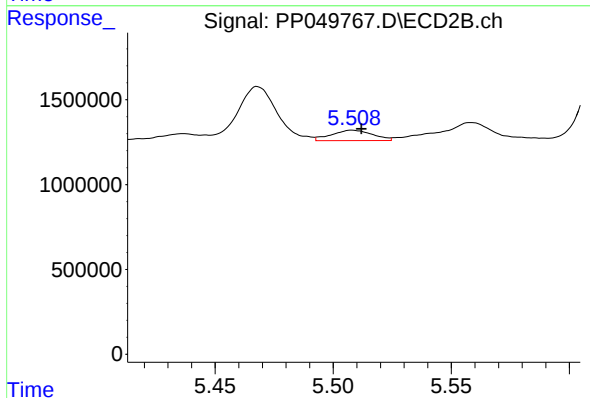
R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 479981
Conc: 5.29 ng/ml



#25 AR-1248-5

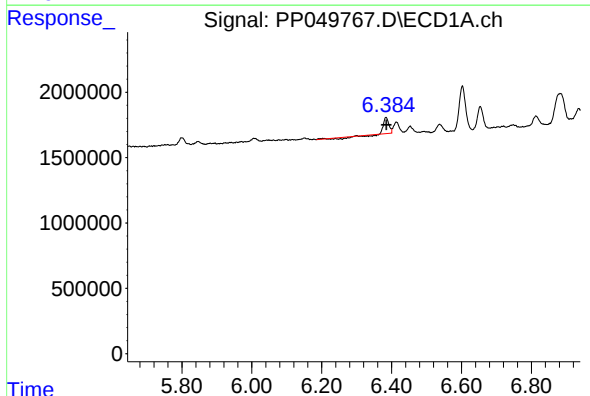
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DUP-7DL



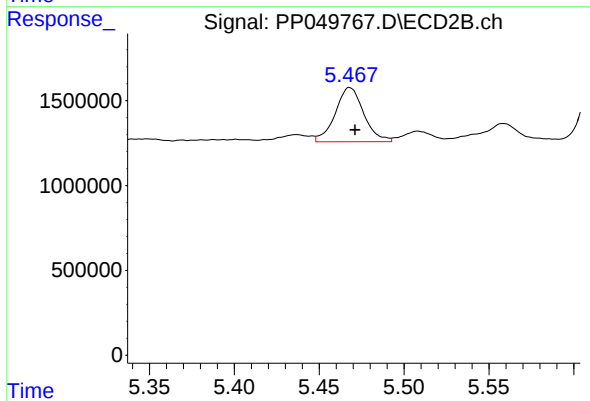
#25 AR-1248-5

R.T.: 5.508 min
Delta R.T.: -0.004 min
Response: 737626
Conc: 8.85 ng/ml



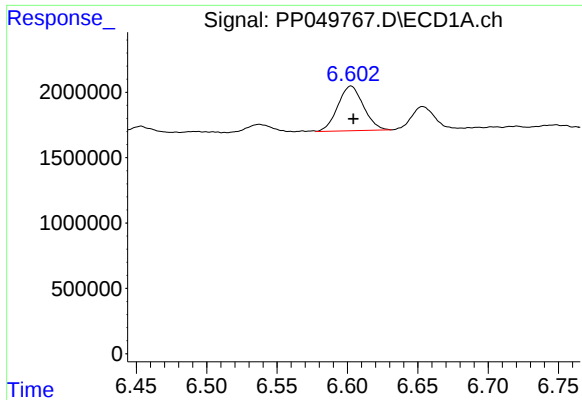
#26 AR-1254-1

R.T.: 6.384 min
Delta R.T.: -0.001 min
Response: 873923
Conc: 13.88 ng/ml



#26 AR-1254-1

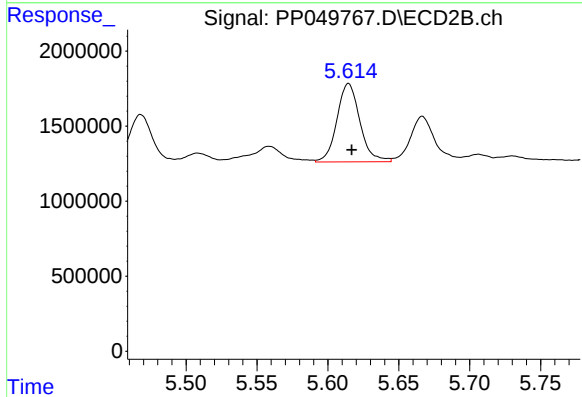
R.T.: 5.468 min
Delta R.T.: -0.003 min
Response: 3727233
Conc: 29.39 ng/ml



#27 AR-1254-2

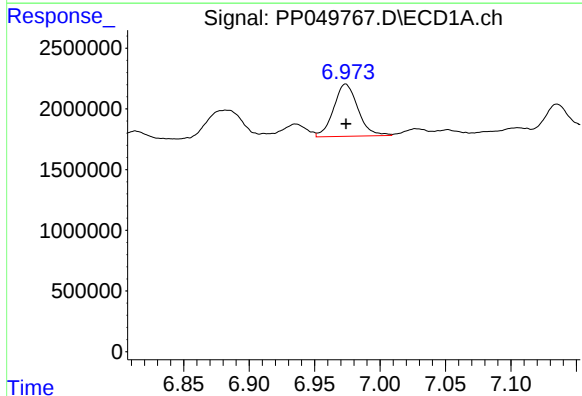
R.T.: 6.602 min
Delta R.T.: -0.002 min
Response: 4323915
Conc: 44.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-7DL



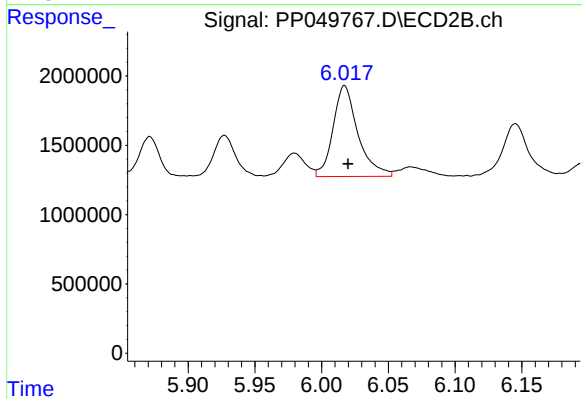
#27 AR-1254-2

R.T.: 5.615 min
Delta R.T.: -0.002 min
Response: 5883579
Conc: 53.23 ng/ml



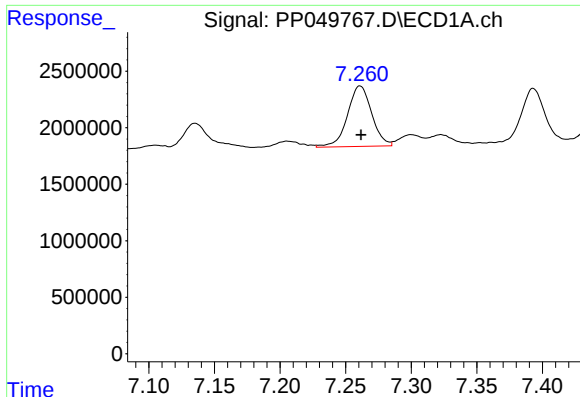
#28 AR-1254-3

R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 5564783
Conc: 53.86 ng/ml



#28 AR-1254-3

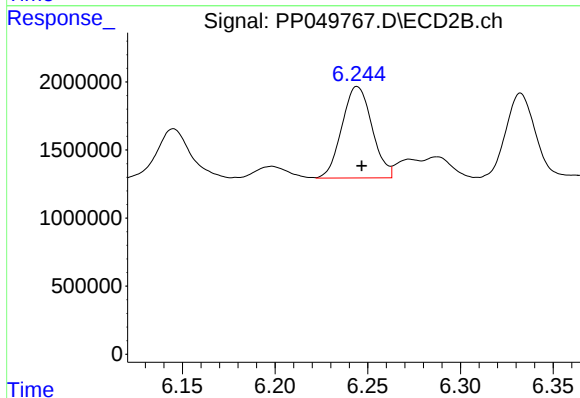
R.T.: 6.017 min
Delta R.T.: -0.002 min
Response: 8530159
Conc: 52.40 ng/ml



#29 AR-1254-4

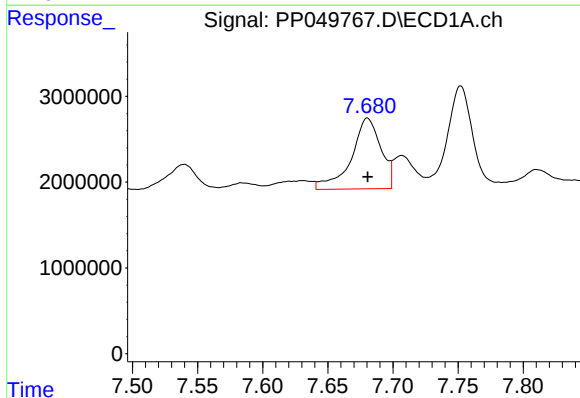
R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 6880191
Conc: 85.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-7DL



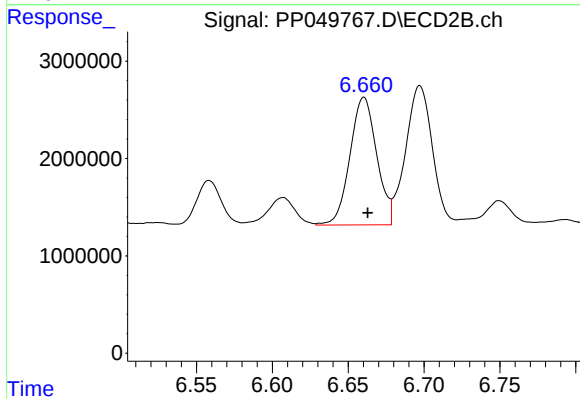
#29 AR-1254-4

R.T.: 6.244 min
Delta R.T.: -0.002 min
Response: 7597758
Conc: 78.52 ng/ml



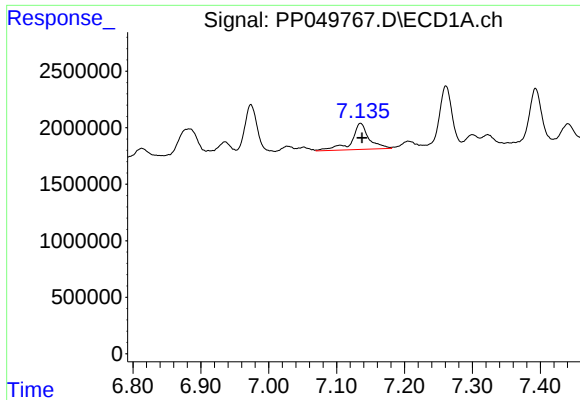
#30 AR-1254-5

R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 13052322
Conc: 146.85 ng/ml



#30 AR-1254-5

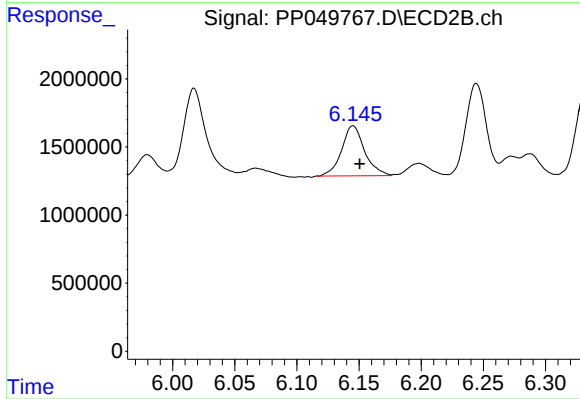
R.T.: 6.660 min
Delta R.T.: -0.003 min
Response: 16094171
Conc: 121.45 ng/ml



#31 AR-1260-1

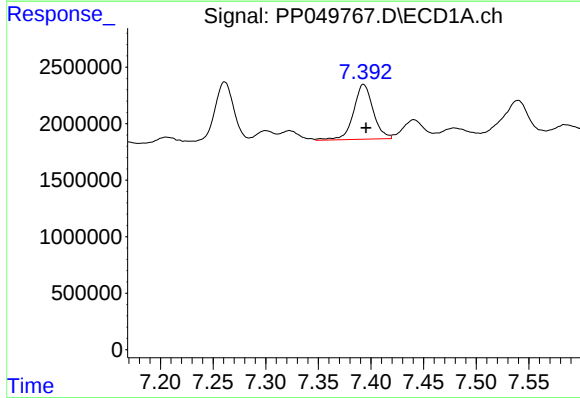
R.T.: 7.135 min
Delta R.T.: -0.002 min
Response: 4145676
Conc: 54.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-7DL



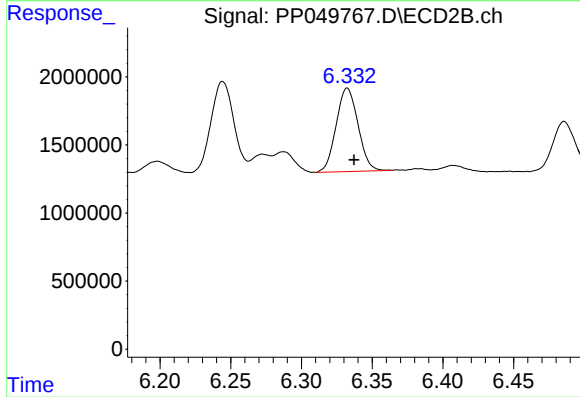
#31 AR-1260-1

R.T.: 6.145 min
Delta R.T.: -0.005 min
Response: 4738308
Conc: 45.21 ng/ml



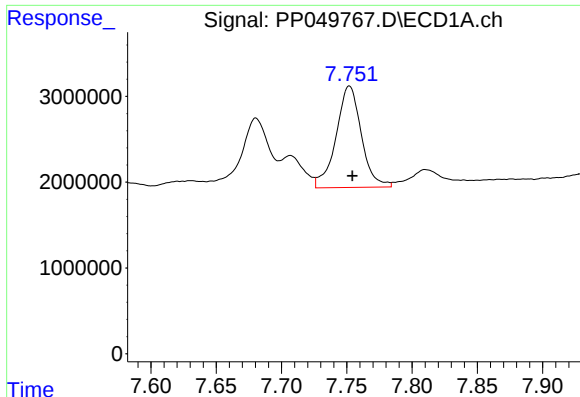
#32 AR-1260-2

R.T.: 7.393 min
Delta R.T.: -0.002 min
Response: 6305396
Conc: 66.61 ng/ml



#32 AR-1260-2

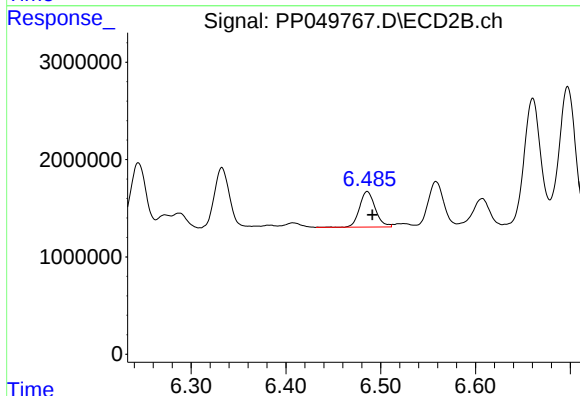
R.T.: 6.332 min
Delta R.T.: -0.005 min
Response: 6596017
Conc: 54.82 ng/ml



#33 AR-1260-3

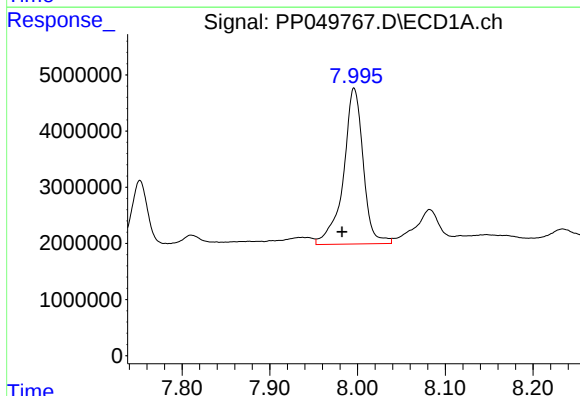
R.T.: 7.752 min
Delta R.T.: -0.002 min
Response: 15957776
Conc: 254.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-7DL



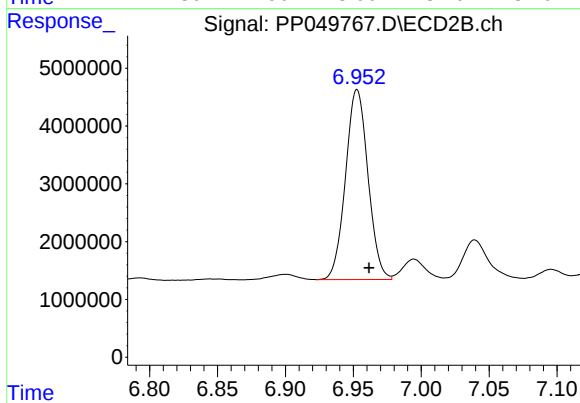
#33 AR-1260-3

R.T.: 6.486 min
Delta R.T.: -0.005 min
Response: 4198692
Conc: 37.11 ng/ml



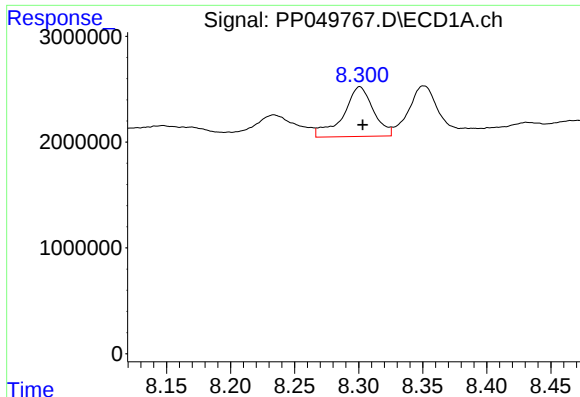
#34 AR-1260-4

R.T.: 7.996 min
Delta R.T.: 0.014 min
Response: 43418406
Conc: 561.14 ng/ml



#34 AR-1260-4

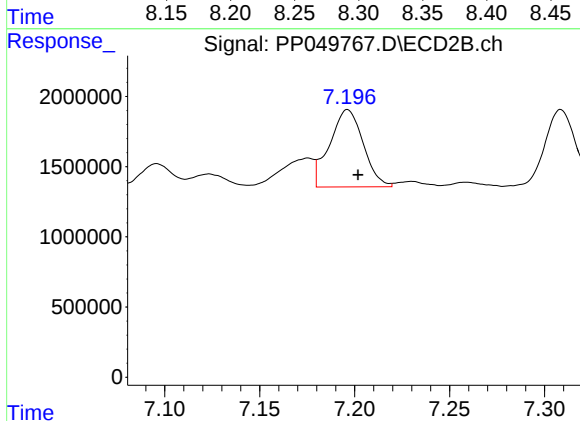
R.T.: 6.953 min
Delta R.T.: -0.009 min
Response: 37883496
Conc: 495.26 ng/ml



#35 AR-1260-5

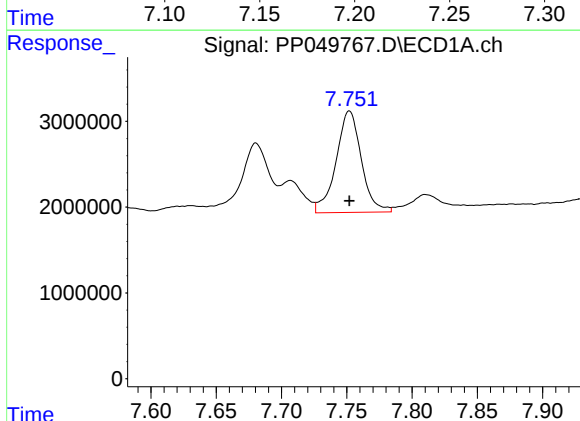
R.T.: 8.301 min
Delta R.T.: -0.002 min
Response: 7693425
Conc: 50.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-7DL



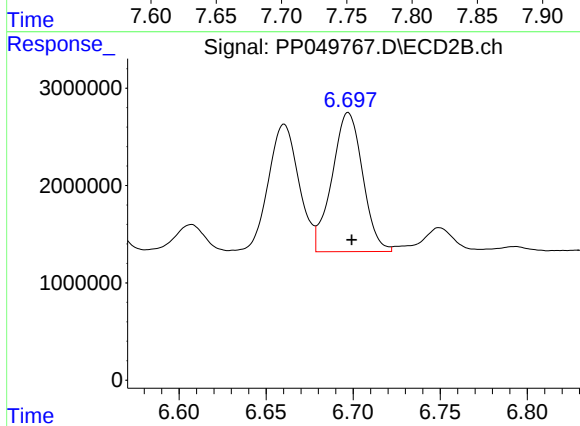
#35 AR-1260-5

R.T.: 7.196 min
Delta R.T.: -0.006 min
Response: 6795422
Conc: 39.74 ng/ml



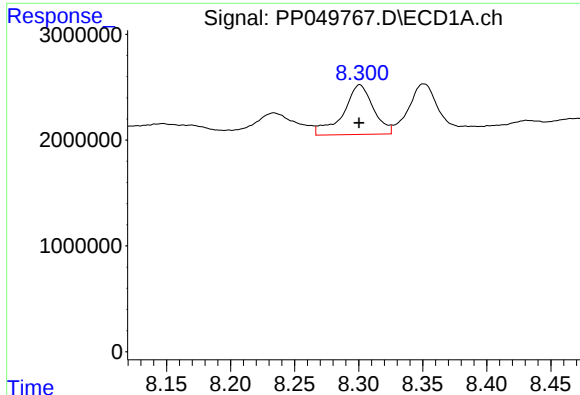
#36 AR-1262-1

R.T.: 7.752 min
Delta R.T.: 0.000 min
Response: 15957776
Conc: 165.78 ng/ml



#36 AR-1262-1

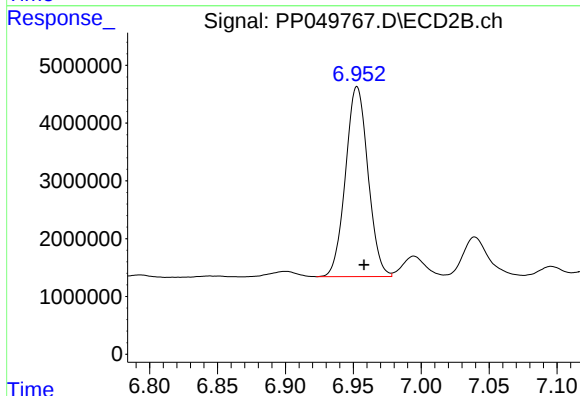
R.T.: 6.697 min
Delta R.T.: -0.002 min
Response: 17520047
Conc: 147.81 ng/ml



#37 AR-1262-2

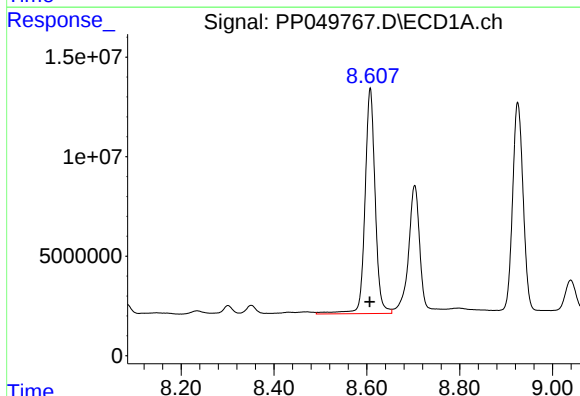
R.T.: 8.301 min
Delta R.T.: 0.000 min
Response: 7693425
Conc: 43.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-7DL



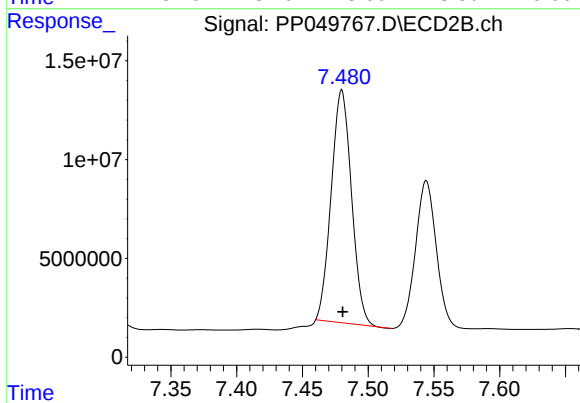
#37 AR-1262-2

R.T.: 6.953 min
Delta R.T.: -0.005 min
Response: 37883496
Conc: 374.86 ng/ml



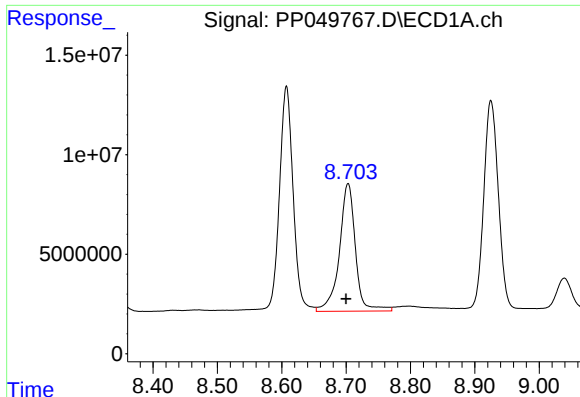
#38 AR-1262-3

R.T.: 8.607 min
Delta R.T.: 0.000 min
Response: 172270738
Conc: 2193.75 ng/ml



#38 AR-1262-3

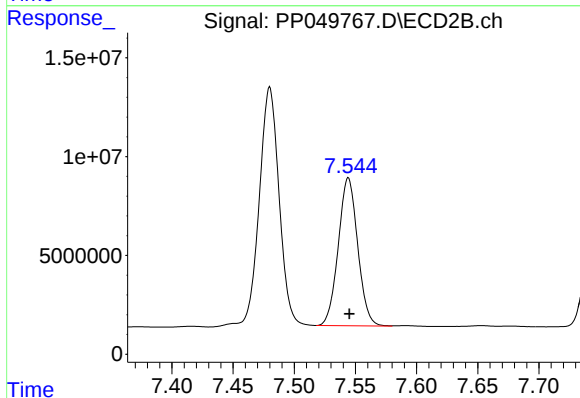
R.T.: 7.480 min
Delta R.T.: 0.000 min
Response: 126474304
Conc: 1953.88 ng/ml



#39 AR-1262-4

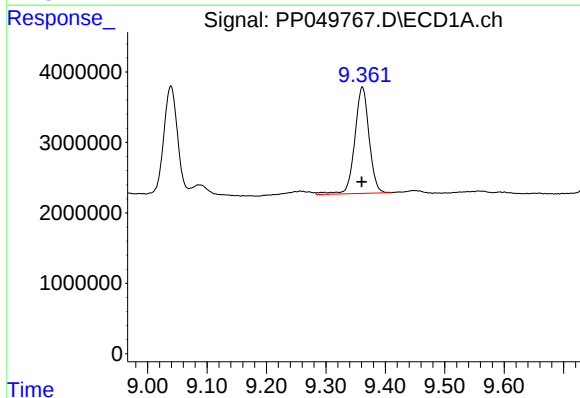
R.T.: 8.703 min
Delta R.T.: 0.003 min
Response: 111541587
Conc: 2468.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-7DL



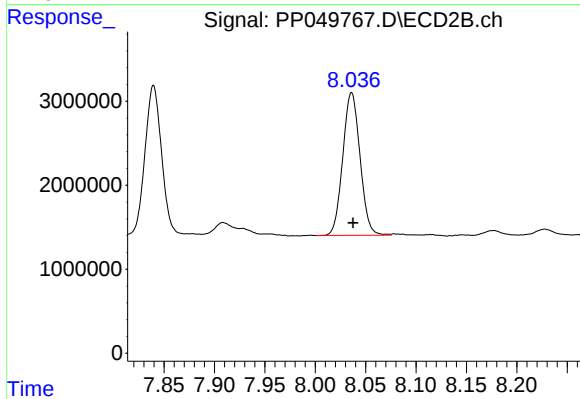
#39 AR-1262-4

R.T.: 7.544 min
Delta R.T.: 0.000 min
Response: 82721245
Conc: 646.61 ng/ml



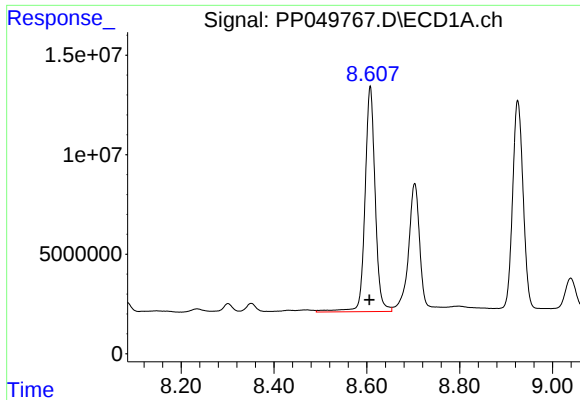
#40 AR-1262-5

R.T.: 9.361 min
Delta R.T.: 0.001 min
Response: 25272248
Conc: 362.73 ng/ml



#40 AR-1262-5

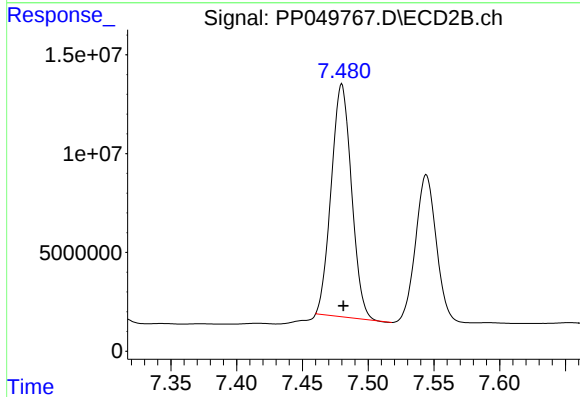
R.T.: 8.036 min
Delta R.T.: -0.001 min
Response: 20232073
Conc: 368.44 ng/ml



#41 AR-1268-1

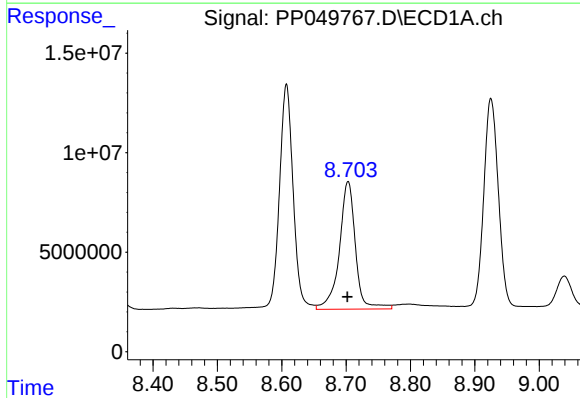
R.T.: 8.607 min
Delta R.T.: 0.002 min
Response: 172270738
Conc: 843.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-7DL



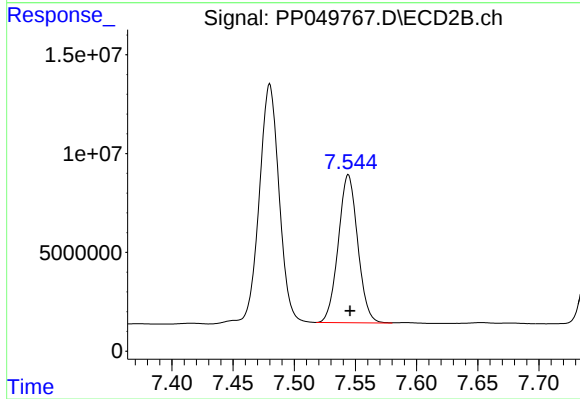
#41 AR-1268-1

R.T.: 7.480 min
Delta R.T.: -0.001 min
Response: 126474304
Conc: 688.58 ng/ml



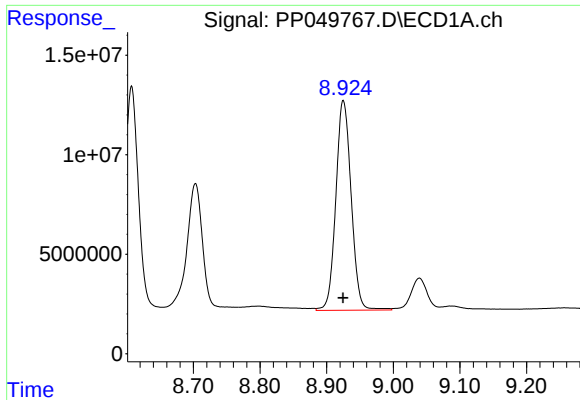
#42 AR-1268-2

R.T.: 8.703 min
Delta R.T.: 0.000 min
Response: 111541587
Conc: 601.33 ng/ml



#42 AR-1268-2

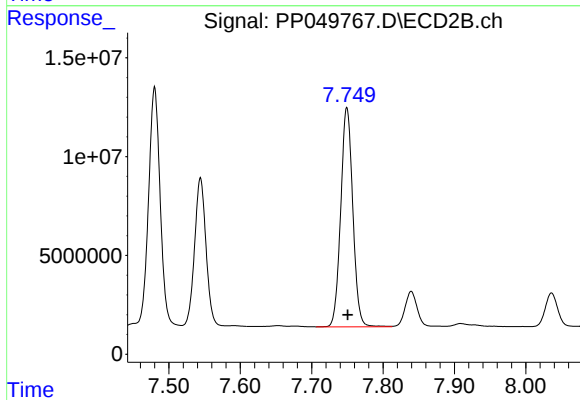
R.T.: 7.544 min
Delta R.T.: -0.002 min
Response: 82721245
Conc: 478.13 ng/ml



#43 AR-1268-3

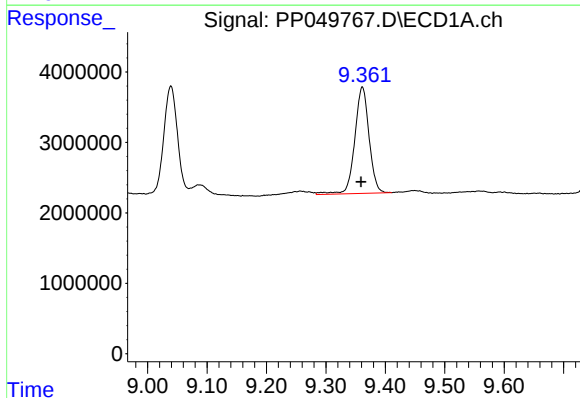
R.T.: 8.925 min
Delta R.T.: 0.000 min
Response: 168647589
Conc: 1069.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-7DL



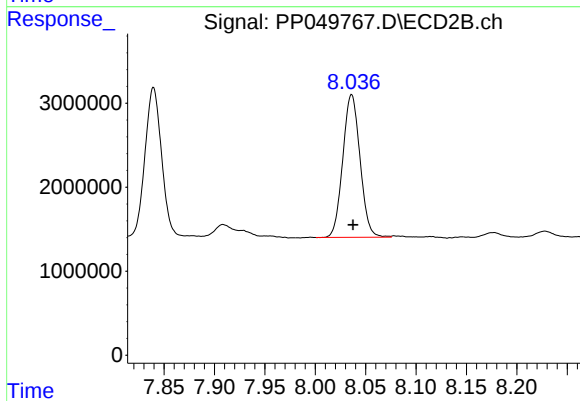
#43 AR-1268-3

R.T.: 7.749 min
Delta R.T.: -0.001 min
Response: 130357140
Conc: 926.54 ng/ml



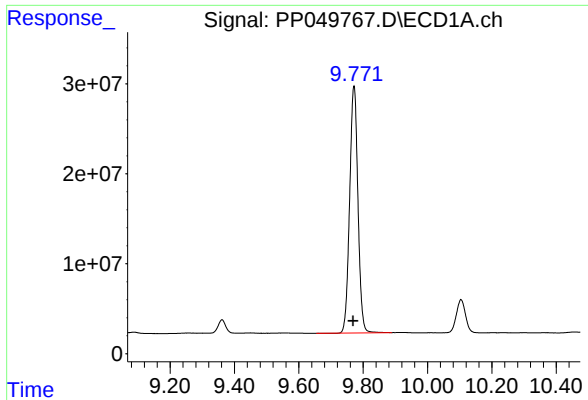
#44 AR-1268-4

R.T.: 9.361 min
Delta R.T.: 0.002 min
Response: 25272248
Conc: 337.63 ng/ml



#44 AR-1268-4

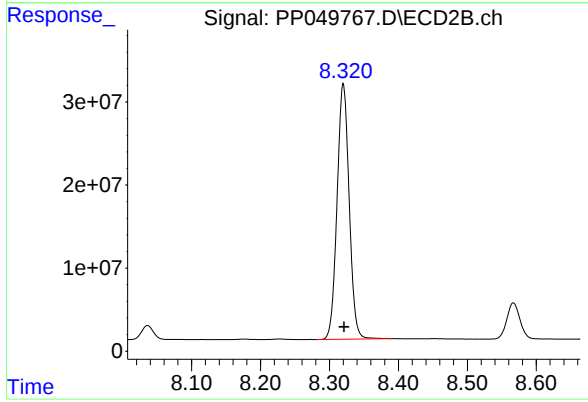
R.T.: 8.036 min
Delta R.T.: -0.001 min
Response: 20232073
Conc: 334.59 ng/ml



#45 AR-1268-5

R.T.: 9.772 min
Delta R.T.: 0.003 min
Response: 490413300
Conc: 952.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-7DL



#45 AR-1268-5

R.T.: 8.320 min
Delta R.T.: -0.001 min
Response: 375184634
Conc: 916.95 ng/ml