

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102722\
 Data File : PP052768.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2022 20:49
 Operator : YP\AJ
 Sample : N5282-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SUMP-STONE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 22:29:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 27 04:46:37 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...	4.409	3.654	30691475	30693318	13.889	16.333
2)	SA Decachlor...	10.215	8.738	31072265	37929634	24.480	22.616
Target Compounds							
3)	L1 AR-1016-1	5.611f	4.763	125806	184994	1.876	2.810 #
4)	L1 AR-1016-2	5.611	4.763	125806	184994	1.260	2.015 #
5)	L1 AR-1016-3	5.657	0.000	269992	0	4.436	N.D. #
7)	L1 AR-1016-5	6.064	5.205	5159	180392	0.107	3.590 #
8)	L2 AR-1221-1	4.617	0.000	1955731	0	76.272	N.D. #
9)	L2 AR-1221-2	4.716	3.941f	397042	1561175	20.872	89.181 #
10)	L2 AR-1221-3	4.801f	4.033	295713	214566	5.188	3.953
11)	L3 AR-1232-1	4.801f	4.033	295713	214566	6.815	5.146
12)	L3 AR-1232-2	0.000	4.763	0	184994	N.D.	4.462 #
13)	L3 AR-1232-3	5.611	0.000	125806	0	2.874	N.D. #
15)	L3 AR-1232-5	5.860	5.205	93265	180392	5.418	7.770 #
16)	L4 AR-1242-1	5.611f	4.763	125806	184994	2.235	3.315 #
17)	L4 AR-1242-2	5.611	4.763	125806	184994	1.523	2.399 #
18)	L4 AR-1242-3	5.657	0.000	269992	0	5.309	N.D. #
20)	L4 AR-1242-5	6.521	5.569	139017	137860	3.487	2.727
21)	L5 AR-1248-1	5.611f	4.763	125806	184994	3.097	4.622 #
22)	L5 AR-1248-2	5.860	0.000	93265	0	1.567	N.D. #
23)	L5 AR-1248-3	6.064	0.000	5159	0	0.079	N.D. #
24)	L5 AR-1248-4	6.465	5.205	355675	180392	5.523	2.591 #
25)	L5 AR-1248-5	6.521	0.000	139017	0	2.194	N.D. #
26)	L6 AR-1254-1	6.465f	5.569	355675	137860	4.686	1.284 #
27)	L6 AR-1254-2	6.687f	5.744f	219835	161380	1.967	1.688
28)	L6 AR-1254-3	7.034	6.142	209054	216780	1.878	1.419
29)	L6 AR-1254-4	0.000	6.376	0	29928	N.D.	0.330 #
30)	L6 AR-1254-5	0.000	6.791	0	86491	N.D.	0.622 #
32)	L7 AR-1260-2	0.000	6.451	0	15810	N.D.	0.130 #
33)	L7 AR-1260-3	0.000	6.612	0	272915	N.D.	2.340 #
34)	L7 AR-1260-4	8.022f	7.087	490245	101562	6.847	1.128 #
36)	L8 AR-1262-1	0.000	6.885	0	37227	N.D.	0.650 #
37)	L8 AR-1262-2	0.000	7.087	0	101562	N.D.	0.820 #
38)	L8 AR-1262-3	0.000	7.618	0	440486	N.D.	4.365 #
39)	L8 AR-1262-4	8.778	7.699f	389232	125521	8.354	0.702 #
40)	L8 AR-1262-5	0.000	8.167	0	32064	N.D.	0.428 #
41)	L9 AR-1268-1	0.000	7.618	0	440486	N.D.	1.437 #
42)	L9 AR-1268-2	8.778	7.699f	389232	125521	2.378	0.463 #
43)	L9 AR-1268-3	0.000	7.887	0	105130	N.D.	0.448 #
44)	L9 AR-1268-4	0.000	8.167	0	32064	N.D.	0.377 #
45)	L9 AR-1268-5	9.869	8.478	242196	226368	0.564	0.345 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102722\
Data File : PP052768.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2022 20:49
Operator : YP\AJ
Sample : N5282-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
SUMP-STONE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 22:29:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 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
----------	------	------	--------	--------	-------	-------

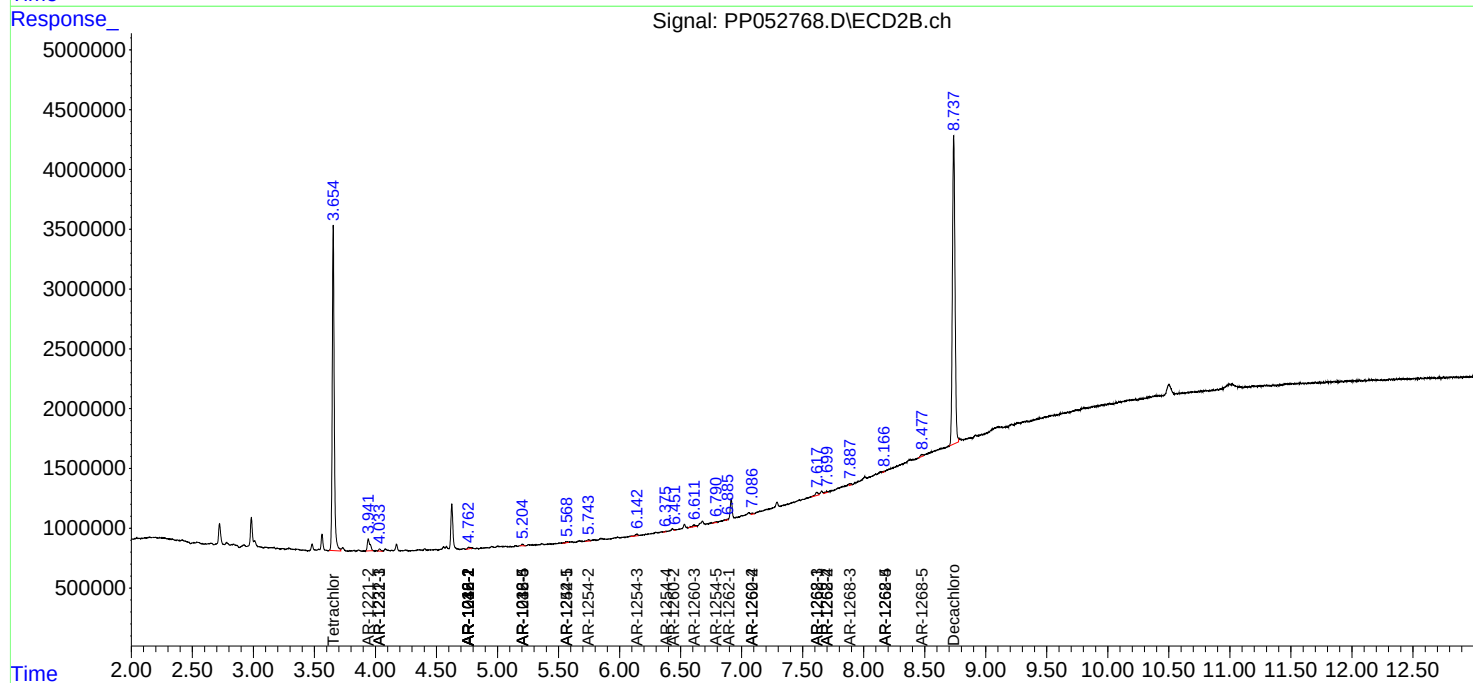
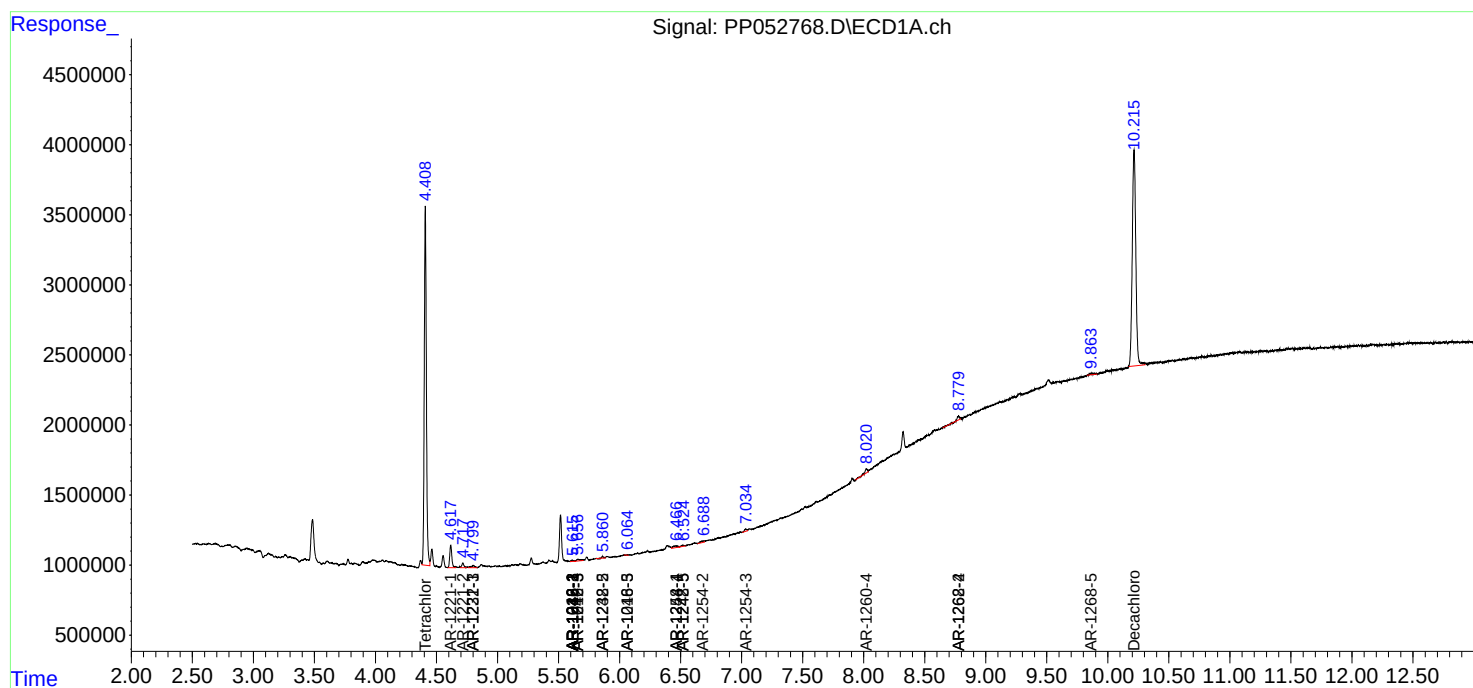
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

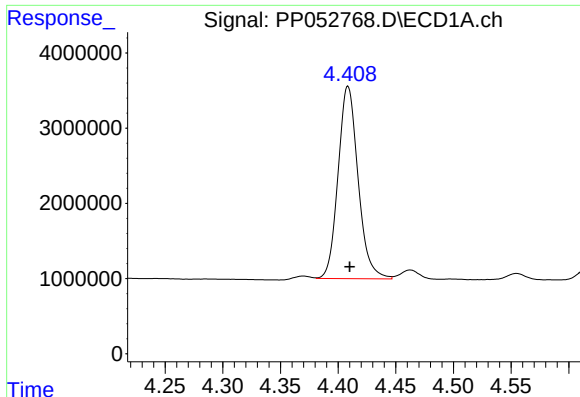
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102722\
Data File : PP052768.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2022 20:49
Operator : YP\AJ
Sample : N5282-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
SUMP-STONE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 22:29:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 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

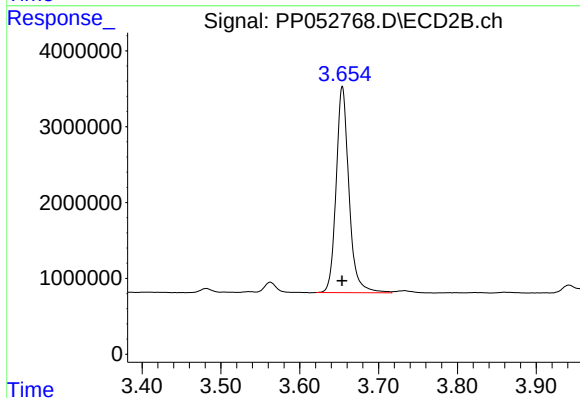




#1 Tetrachloro-m-xylene

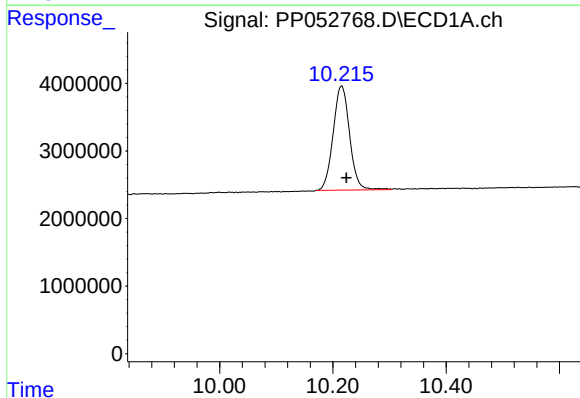
R.T.: 4.409 min
Delta R.T.: -0.001 min
Response: 30691475
Conc: 13.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
SUMP-STONE



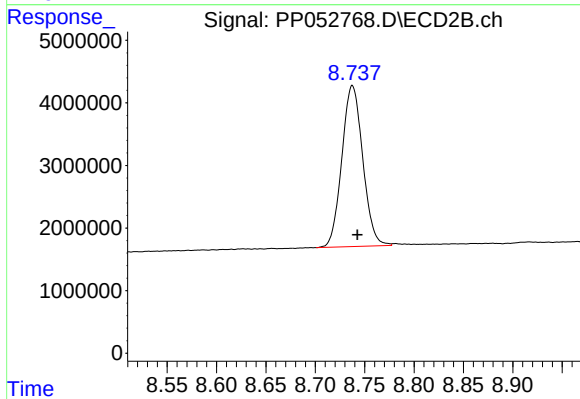
#1 Tetrachloro-m-xylene

R.T.: 3.654 min
Delta R.T.: 0.000 min
Response: 30693318
Conc: 16.33 ng/ml



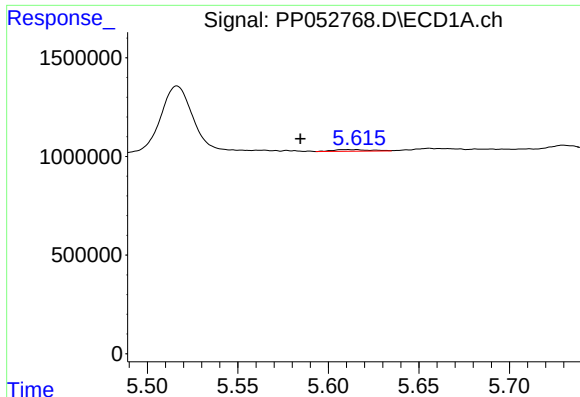
#2 Decachlorobiphenyl

R.T.: 10.215 min
Delta R.T.: -0.009 min
Response: 31072265
Conc: 24.48 ng/ml



#2 Decachlorobiphenyl

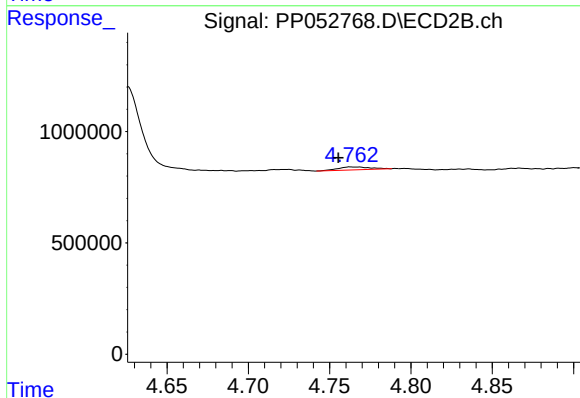
R.T.: 8.738 min
Delta R.T.: -0.005 min
Response: 37929634
Conc: 22.62 ng/ml



#3 AR-1016-1

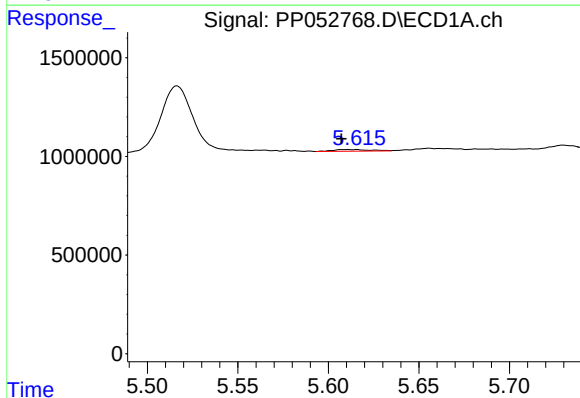
R.T.: 5.611 min
Delta R.T.: 0.026 min
Response: 125806
Conc: 1.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
SUMP-STONE



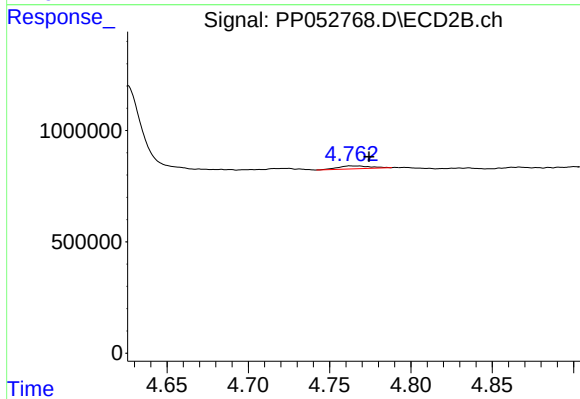
#3 AR-1016-1

R.T.: 4.763 min
Delta R.T.: 0.007 min
Response: 184994
Conc: 2.81 ng/ml



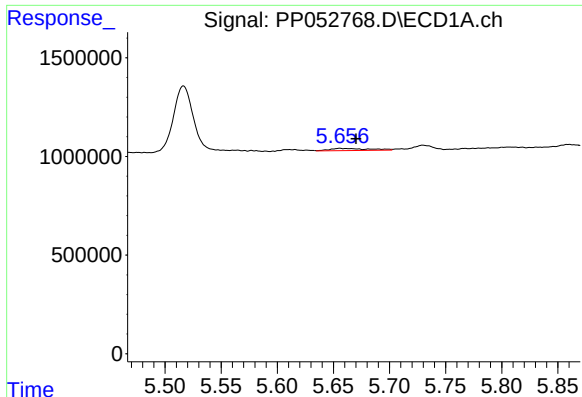
#4 AR-1016-2

R.T.: 5.611 min
Delta R.T.: 0.004 min
Response: 125806
Conc: 1.26 ng/ml



#4 AR-1016-2

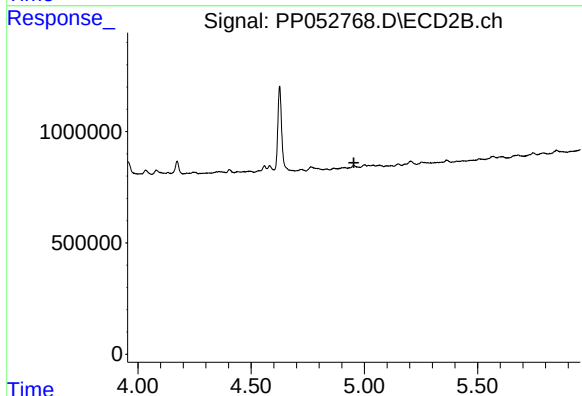
R.T.: 4.763 min
Delta R.T.: -0.012 min
Response: 184994
Conc: 2.02 ng/ml



#5 AR-1016-3

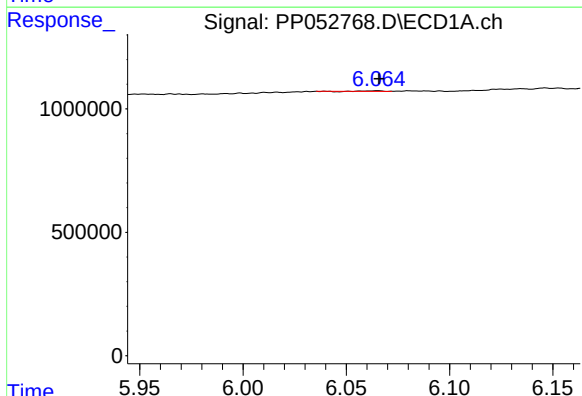
R.T.: 5.657 min
Delta R.T.: -0.014 min
Response: 269992
Conc: 4.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
SUMP-STONE



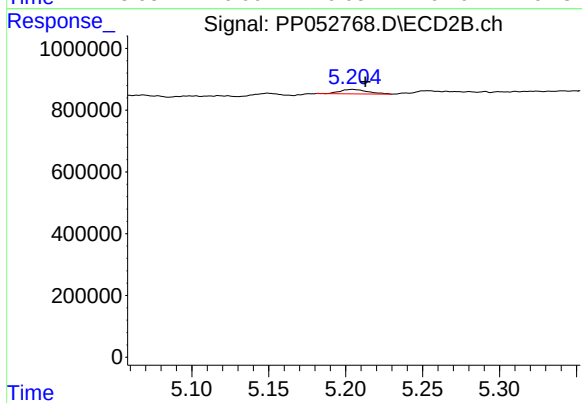
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



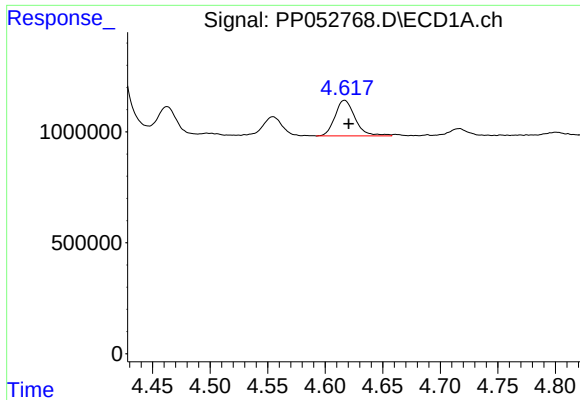
#7 AR-1016-5

R.T.: 6.064 min
Delta R.T.: -0.002 min
Response: 5159
Conc: 0.11 ng/ml



#7 AR-1016-5

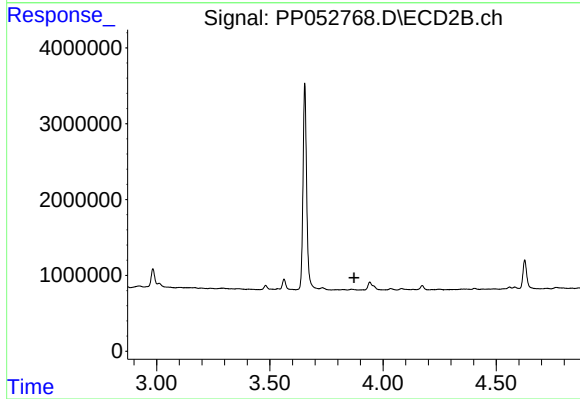
R.T.: 5.205 min
Delta R.T.: -0.008 min
Response: 180392
Conc: 3.59 ng/ml



#8 AR-1221-1

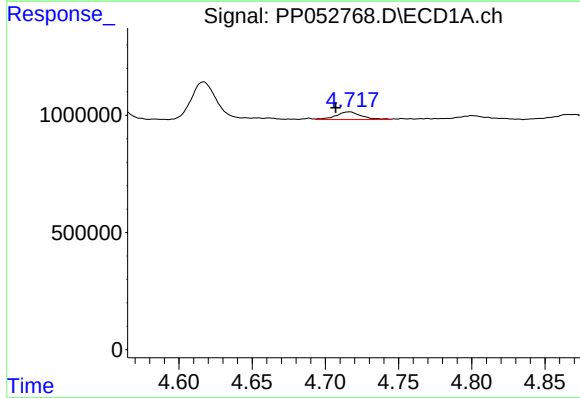
R.T.: 4.617 min
Delta R.T.: -0.004 min
Response: 1955731
Conc: 76.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
SUMP-STONE



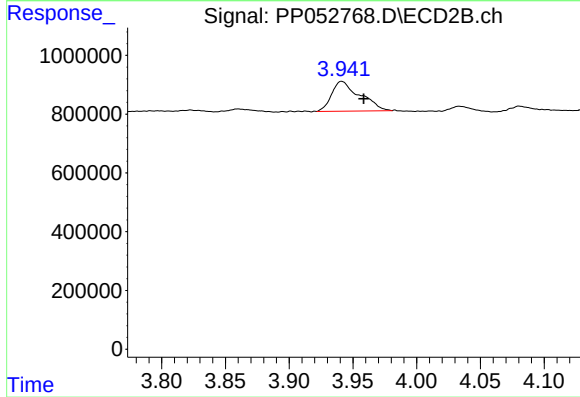
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.872 min
Response: 0
Conc: N.D.



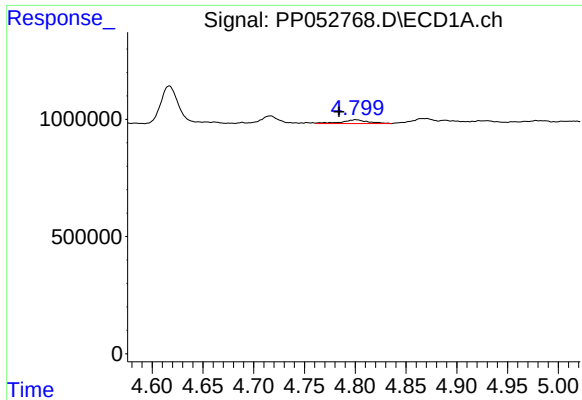
#9 AR-1221-2

R.T.: 4.716 min
Delta R.T.: 0.009 min
Response: 397042
Conc: 20.87 ng/ml



#9 AR-1221-2

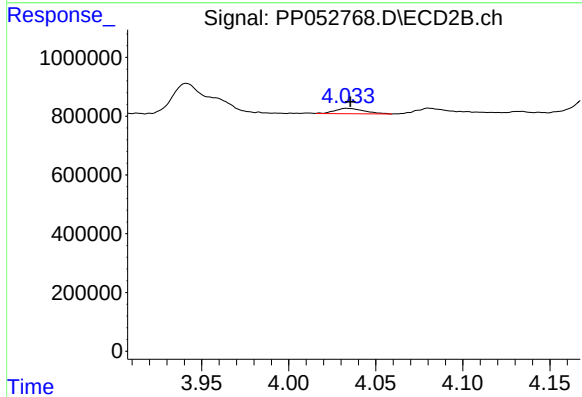
R.T.: 3.941 min
Delta R.T.: -0.017 min
Response: 1561175
Conc: 89.18 ng/ml



#10 AR-1221-3

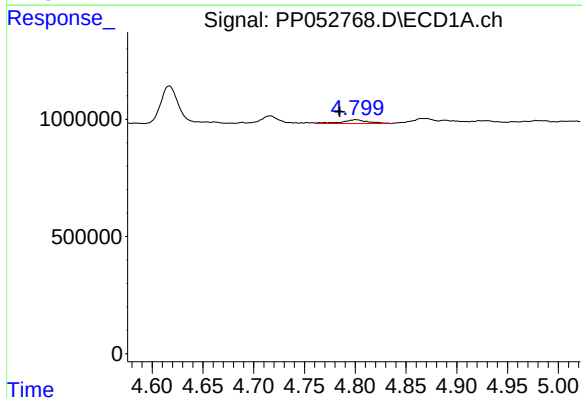
R.T.: 4.801 min
Delta R.T.: 0.017 min
Response: 295713
Conc: 5.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
SUMP-STONE



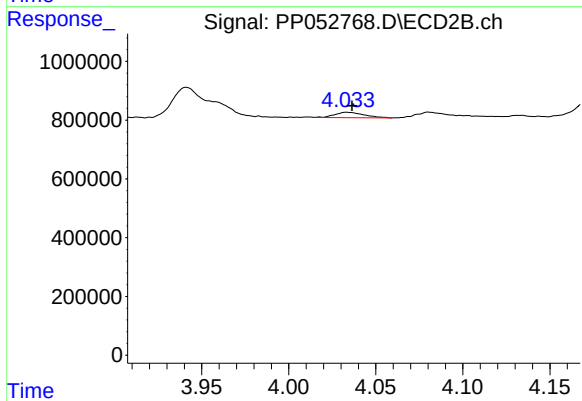
#10 AR-1221-3

R.T.: 4.033 min
Delta R.T.: -0.002 min
Response: 214566
Conc: 3.95 ng/ml



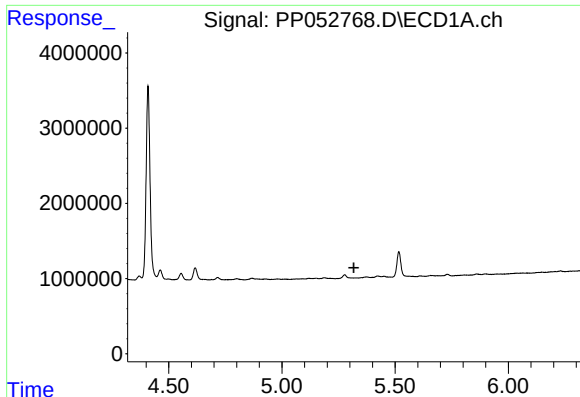
#11 AR-1232-1

R.T.: 4.801 min
Delta R.T.: 0.016 min
Response: 295713
Conc: 6.82 ng/ml



#11 AR-1232-1

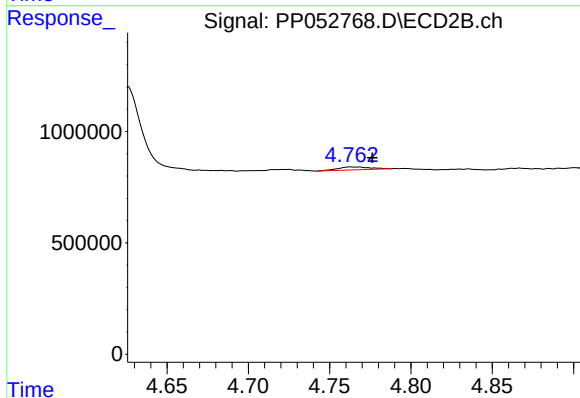
R.T.: 4.033 min
Delta R.T.: -0.003 min
Response: 214566
Conc: 5.15 ng/ml



#12 AR-1232-2

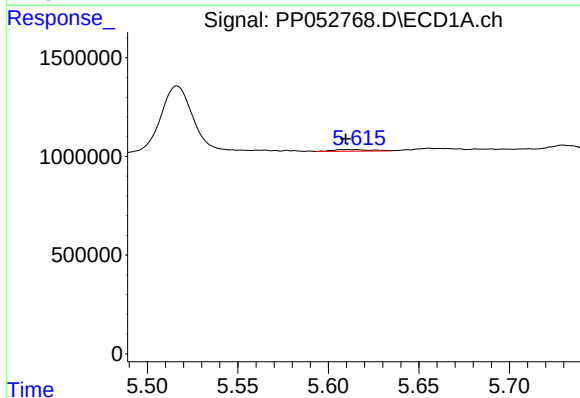
R.T.: 0.000 min
Exp R.T.: 5.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SUMP-STONE



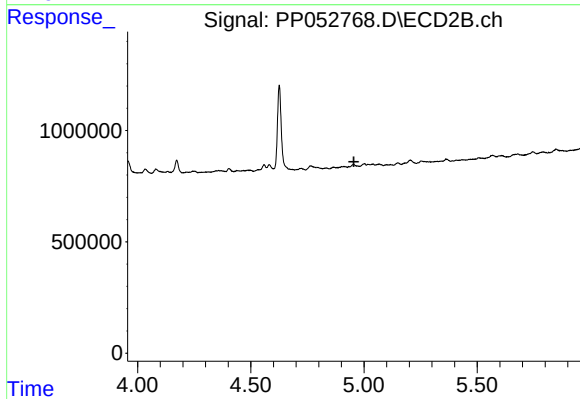
#12 AR-1232-2

R.T.: 4.763 min
Delta R.T.: -0.014 min
Response: 184994
Conc: 4.46 ng/ml



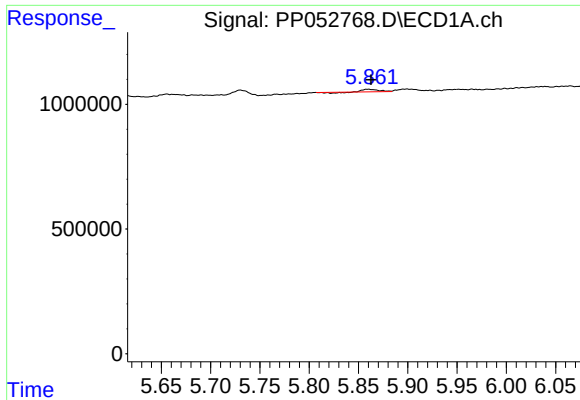
#13 AR-1232-3

R.T.: 5.611 min
Delta R.T.: 0.001 min
Response: 125806
Conc: 2.87 ng/ml



#13 AR-1232-3

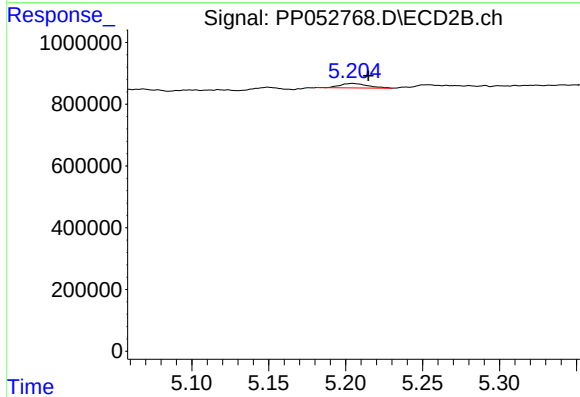
R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.



#15 AR-1232-5

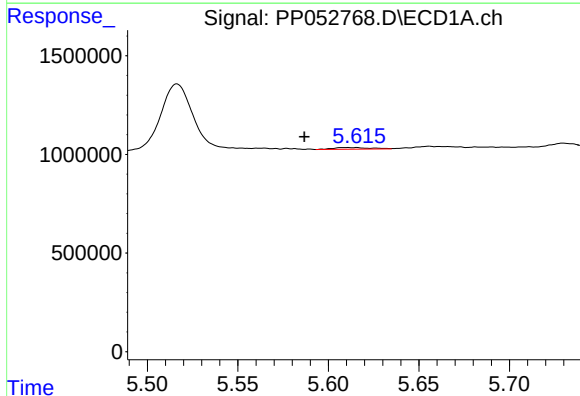
R.T.: 5.860 min
Delta R.T.: -0.002 min
Response: 93265
Conc: 5.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
SUMP-STONE



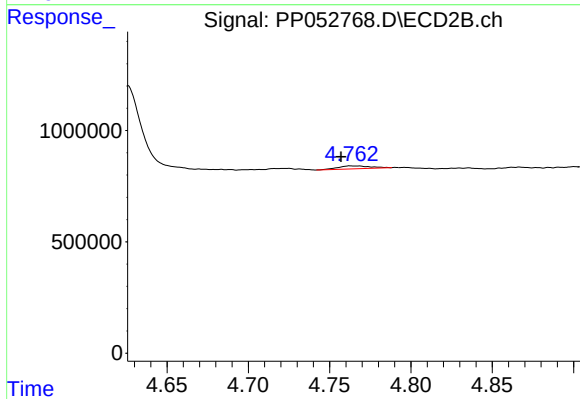
#15 AR-1232-5

R.T.: 5.205 min
Delta R.T.: -0.010 min
Response: 180392
Conc: 7.77 ng/ml



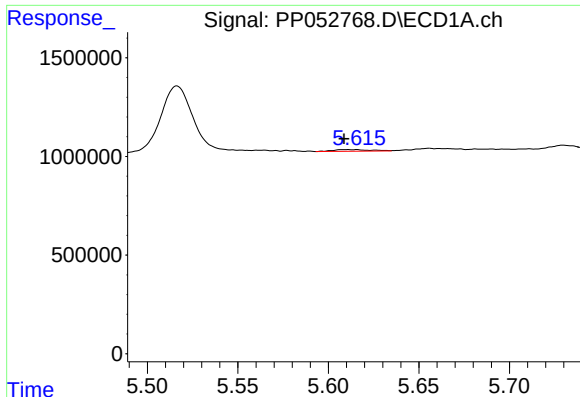
#16 AR-1242-1

R.T.: 5.611 min
Delta R.T.: 0.024 min
Response: 125806
Conc: 2.24 ng/ml



#16 AR-1242-1

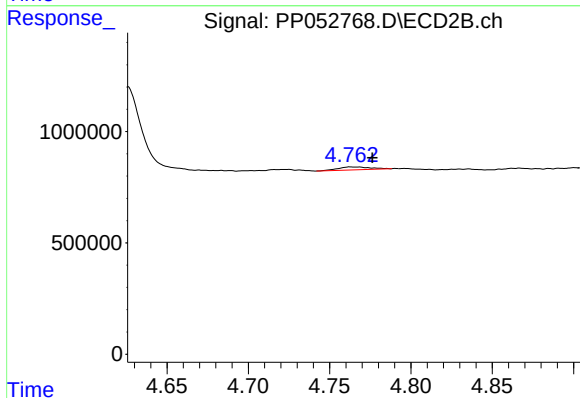
R.T.: 4.763 min
Delta R.T.: 0.006 min
Response: 184994
Conc: 3.31 ng/ml



#17 AR-1242-2

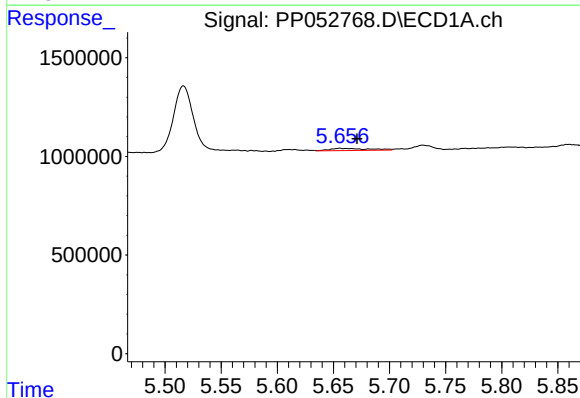
R.T.: 5.611 min
Delta R.T.: 0.002 min
Response: 125806
Conc: 1.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
SUMP-STONE



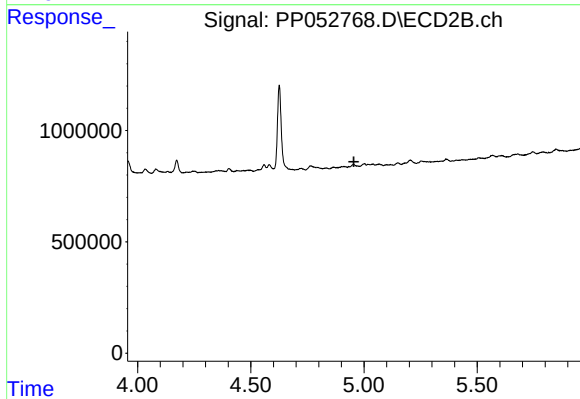
#17 AR-1242-2

R.T.: 4.763 min
Delta R.T.: -0.014 min
Response: 184994
Conc: 2.40 ng/ml



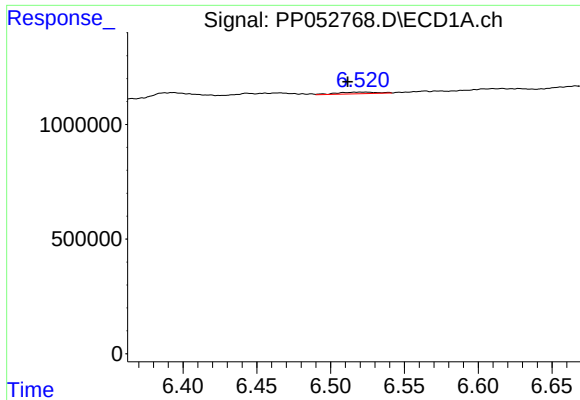
#18 AR-1242-3

R.T.: 5.657 min
Delta R.T.: -0.015 min
Response: 269992
Conc: 5.31 ng/ml



#18 AR-1242-3

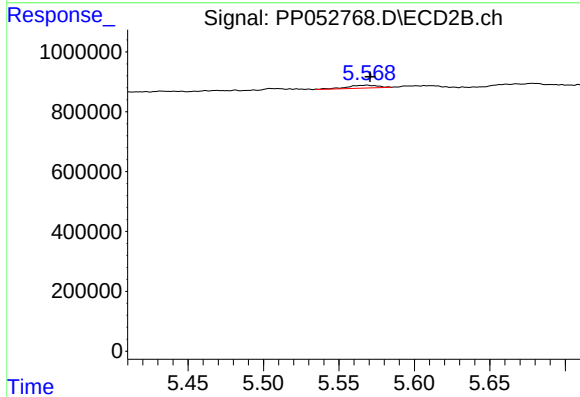
R.T.: 0.000 min
Exp R.T.: 4.956 min
Response: 0
Conc: N.D.



#20 AR-1242-5

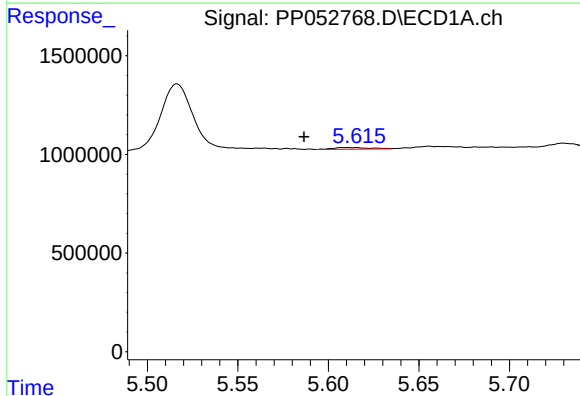
R.T.: 6.521 min
Delta R.T.: 0.009 min
Response: 139017
Conc: 3.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
SUMP-STONE



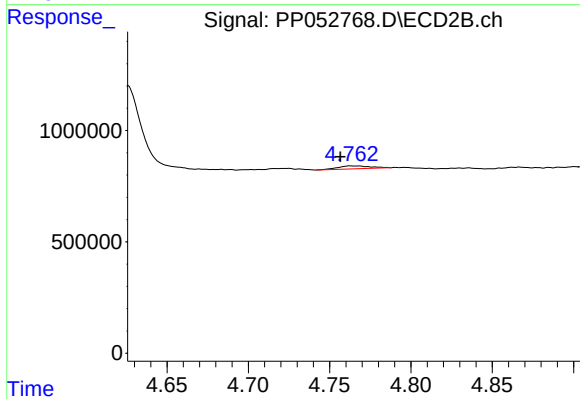
#20 AR-1242-5

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 137860
Conc: 2.73 ng/ml



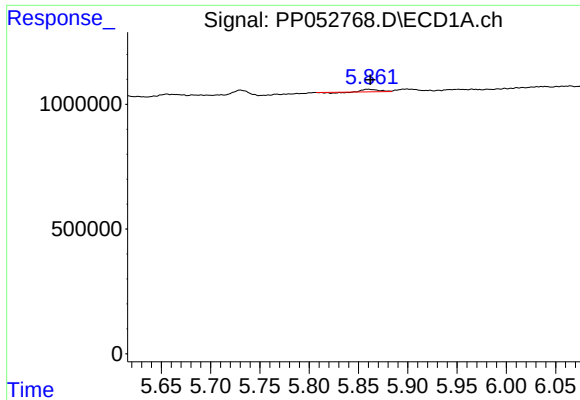
#21 AR-1248-1

R.T.: 5.611 min
Delta R.T.: 0.024 min
Response: 125806
Conc: 3.10 ng/ml



#21 AR-1248-1

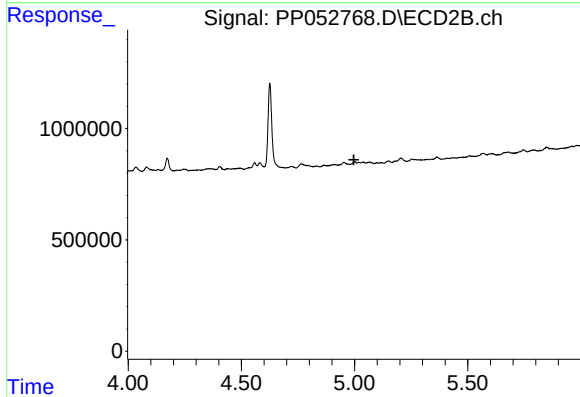
R.T.: 4.763 min
Delta R.T.: 0.006 min
Response: 184994
Conc: 4.62 ng/ml



#22 AR-1248-2

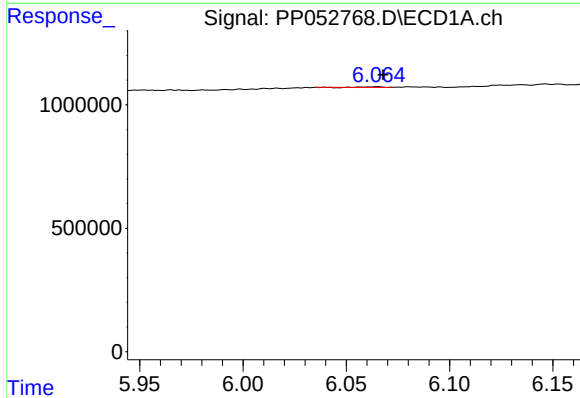
R.T.: 5.860 min
Delta R.T.: -0.002 min
Response: 93265
Conc: 1.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
SUMP-STONE



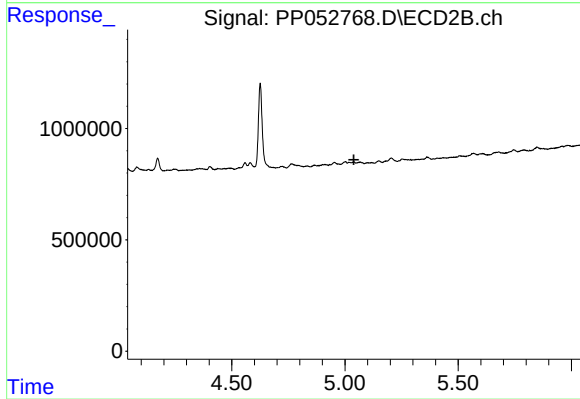
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



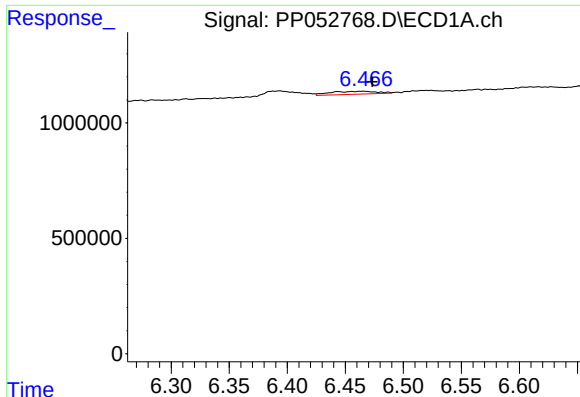
#23 AR-1248-3

R.T.: 6.064 min
Delta R.T.: -0.004 min
Response: 5159
Conc: 0.08 ng/ml



#23 AR-1248-3

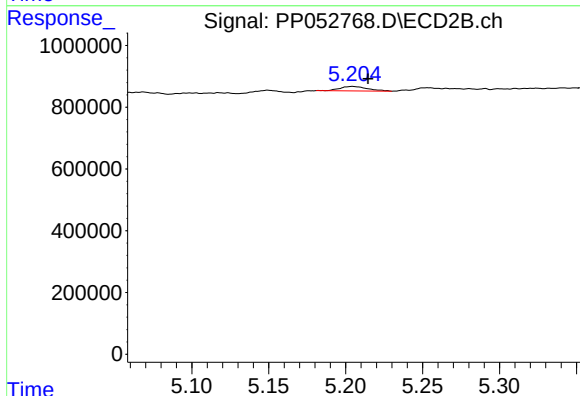
R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



#24 AR-1248-4

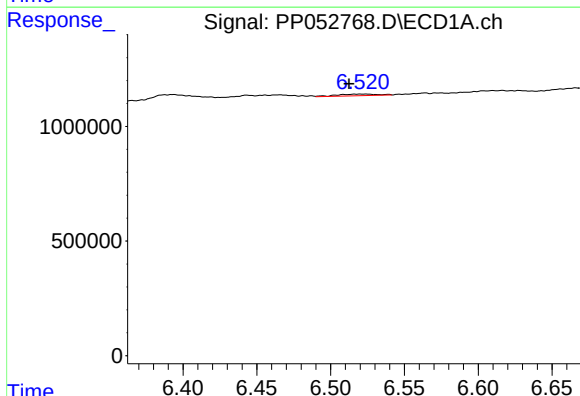
R.T.: 6.465 min
Delta R.T.: -0.008 min
Response: 355675
Conc: 5.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
SUMP-STONE



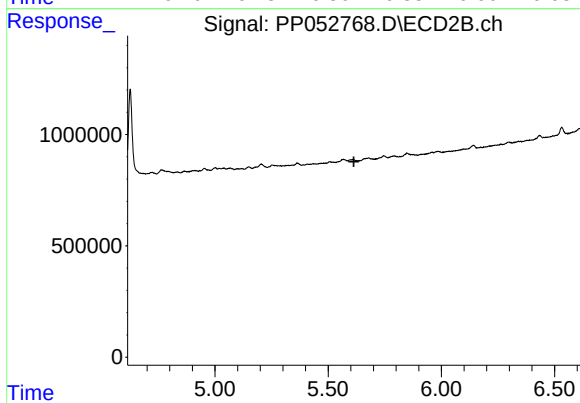
#24 AR-1248-4

R.T.: 5.205 min
Delta R.T.: -0.010 min
Response: 180392
Conc: 2.59 ng/ml



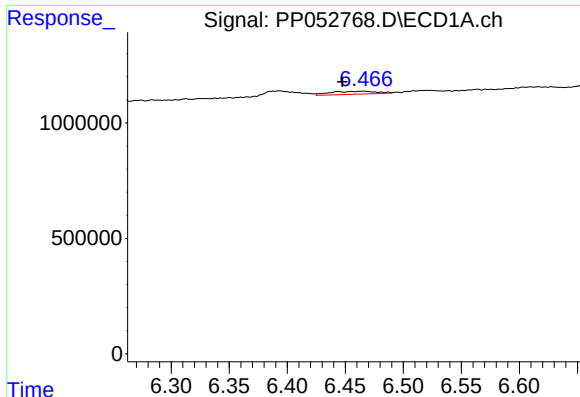
#25 AR-1248-5

R.T.: 6.521 min
Delta R.T.: 0.009 min
Response: 139017
Conc: 2.19 ng/ml



#25 AR-1248-5

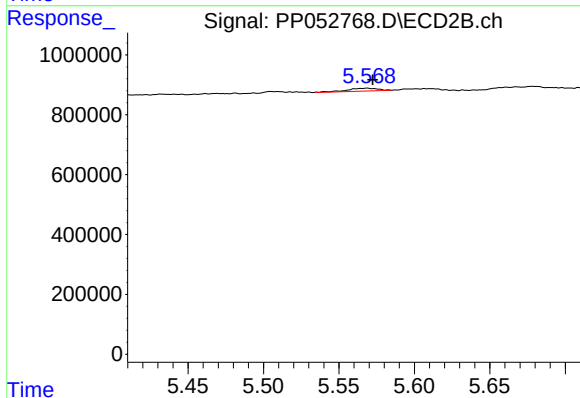
R.T.: 0.000 min
Exp R.T. : 5.613 min
Response: 0
Conc: N.D.



#26 AR-1254-1

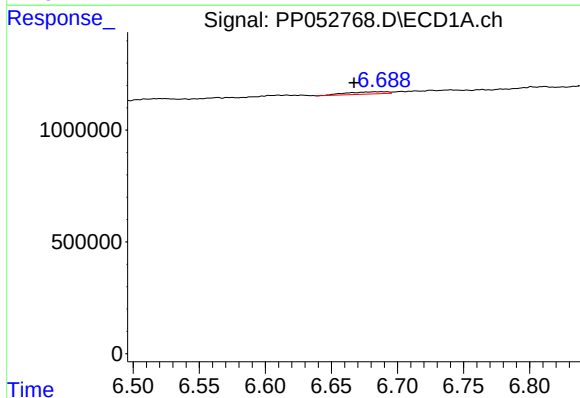
R.T.: 6.465 min
Delta R.T.: 0.018 min
Response: 355675
Conc: 4.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
SUMP-STONE



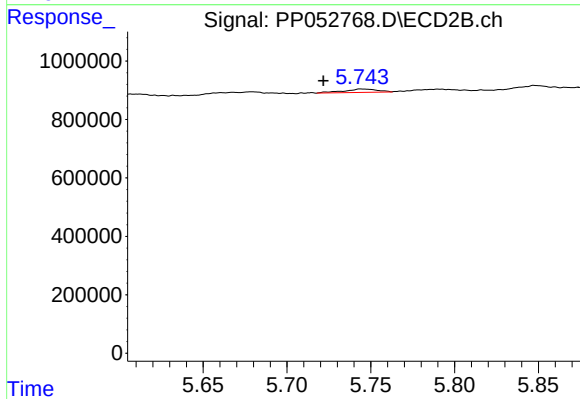
#26 AR-1254-1

R.T.: 5.569 min
Delta R.T.: -0.004 min
Response: 137860
Conc: 1.28 ng/ml



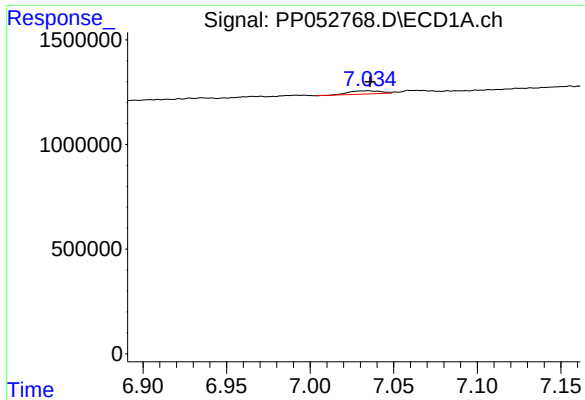
#27 AR-1254-2

R.T.: 6.687 min
Delta R.T.: 0.020 min
Response: 219835
Conc: 1.97 ng/ml



#27 AR-1254-2

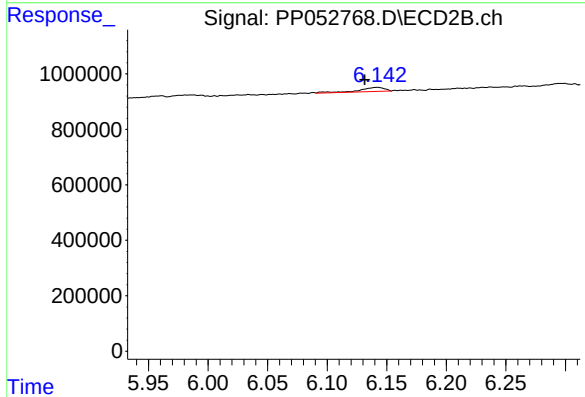
R.T.: 5.744 min
Delta R.T.: 0.022 min
Response: 161380
Conc: 1.69 ng/ml



#28 AR-1254-3

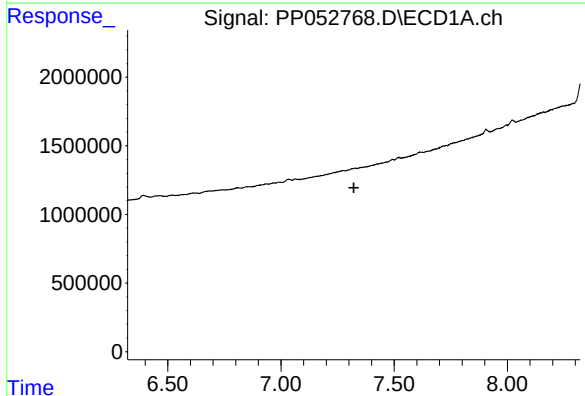
R.T.: 7.034 min
Delta R.T.: -0.002 min
Response: 209054
Conc: 1.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
SUMP-STONE



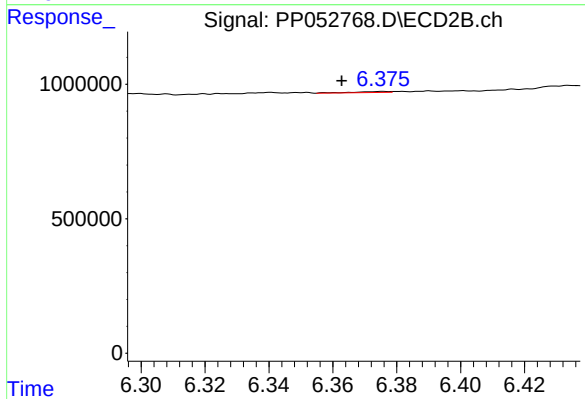
#28 AR-1254-3

R.T.: 6.142 min
Delta R.T.: 0.011 min
Response: 216780
Conc: 1.42 ng/ml



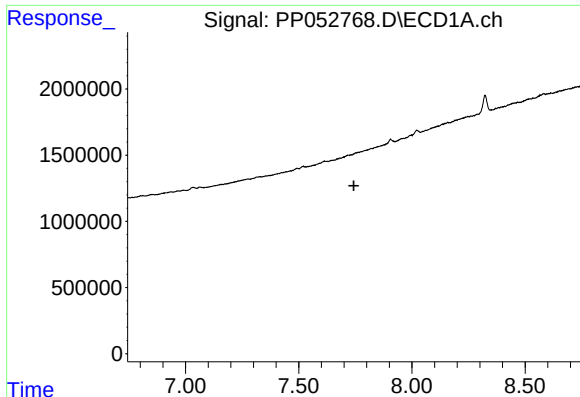
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.



#29 AR-1254-4

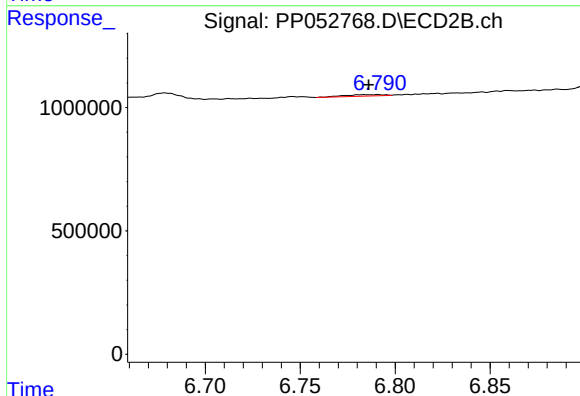
R.T.: 6.376 min
Delta R.T.: 0.013 min
Response: 29928
Conc: 0.33 ng/ml



#30 AR-1254-5

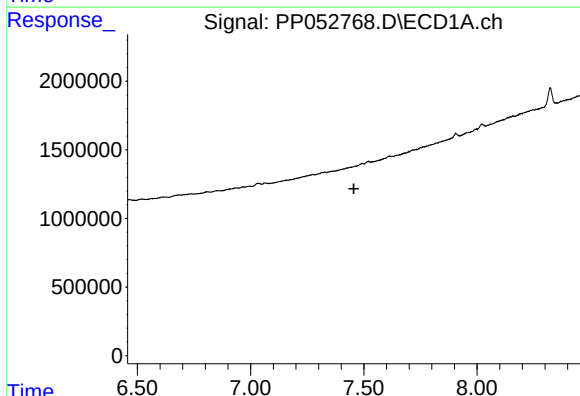
R.T.: 0.000 min
Exp R.T.: 7.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SUMP-STONE



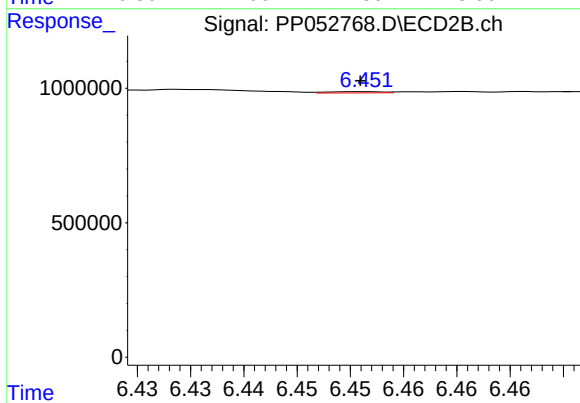
#30 AR-1254-5

R.T.: 6.791 min
Delta R.T.: 0.005 min
Response: 86491
Conc: 0.62 ng/ml



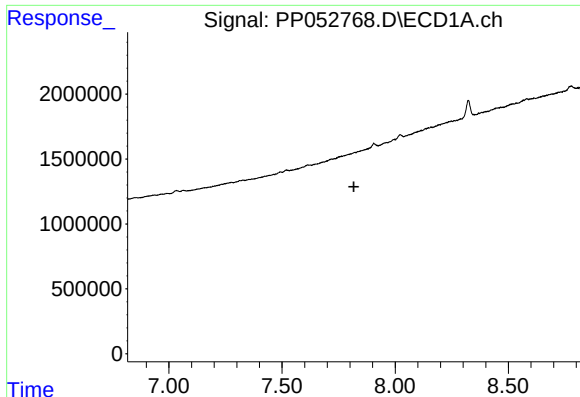
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.456 min
Response: 0
Conc: N.D.



#32 AR-1260-2

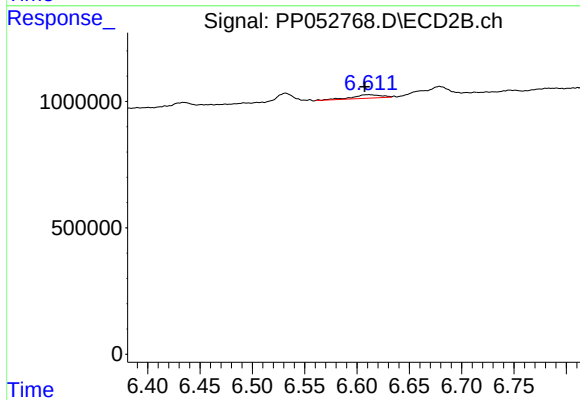
R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 15810
Conc: 0.13 ng/ml



#33 AR-1260-3

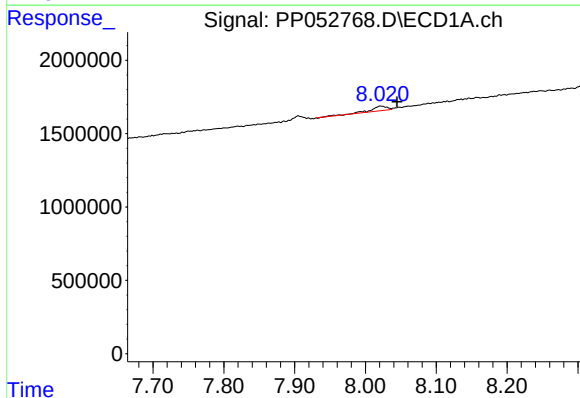
R.T.: 0.000 min
Exp R.T.: 7.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SUMP-STONE



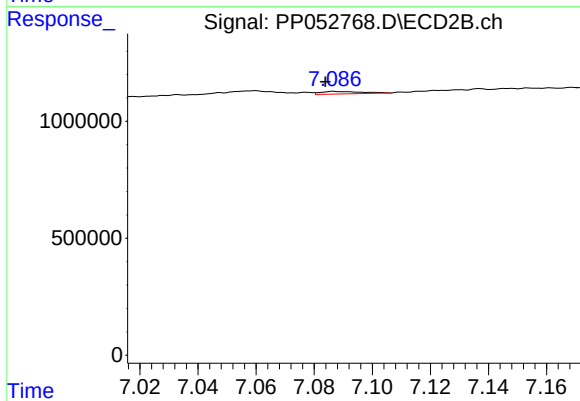
#33 AR-1260-3

R.T.: 6.612 min
Delta R.T.: 0.004 min
Response: 272915
Conc: 2.34 ng/ml



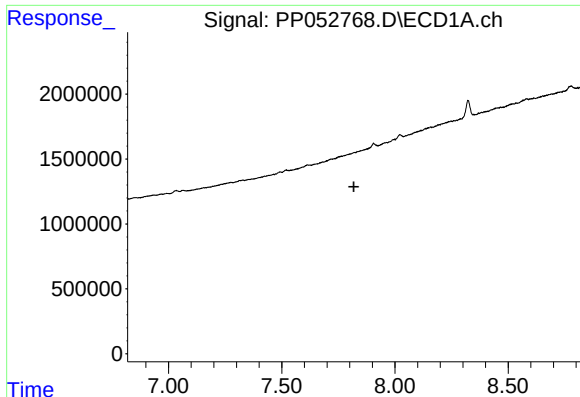
#34 AR-1260-4

R.T.: 8.022 min
Delta R.T.: -0.023 min
Response: 490245
Conc: 6.85 ng/ml



#34 AR-1260-4

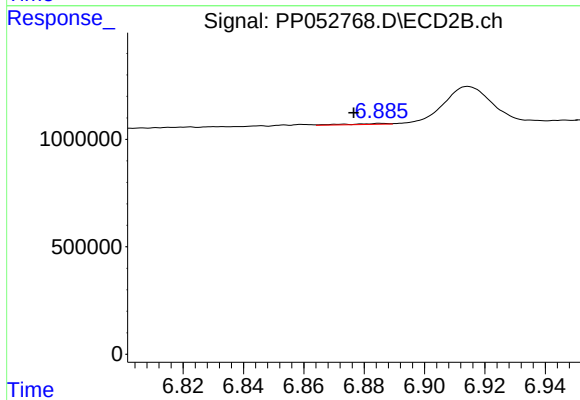
R.T.: 7.087 min
Delta R.T.: 0.003 min
Response: 101562
Conc: 1.13 ng/ml



#36 AR-1262-1

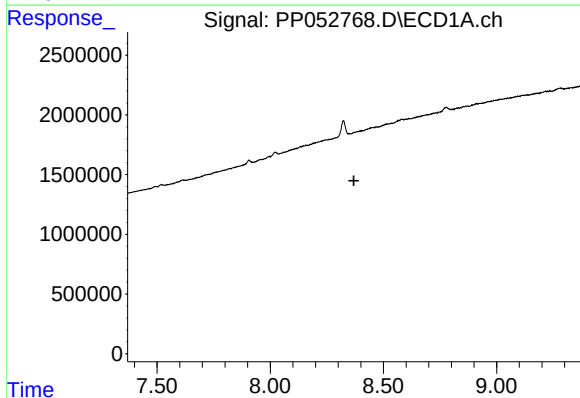
R.T.: 0.000 min
Exp R.T.: 7.818 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SUMP-STONE



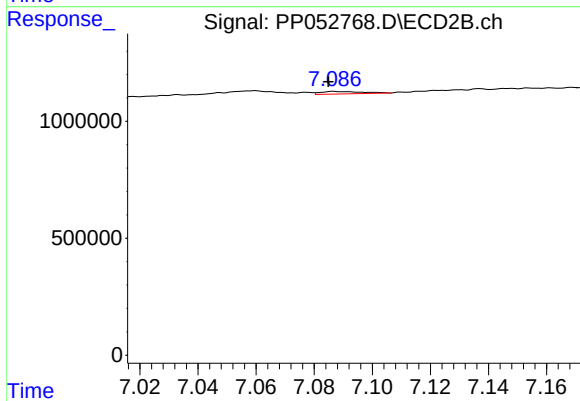
#36 AR-1262-1

R.T.: 6.885 min
Delta R.T.: 0.009 min
Response: 37227
Conc: 0.65 ng/ml



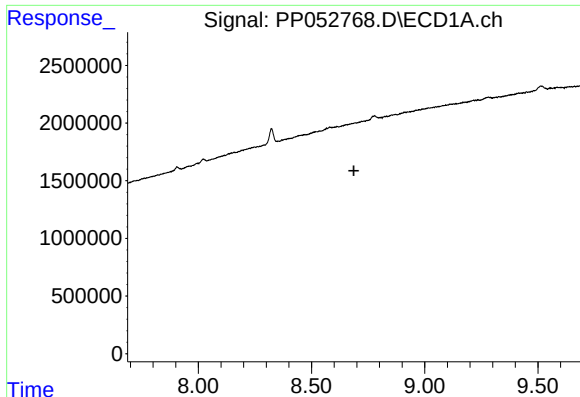
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.369 min
Response: 0
Conc: N.D.



#37 AR-1262-2

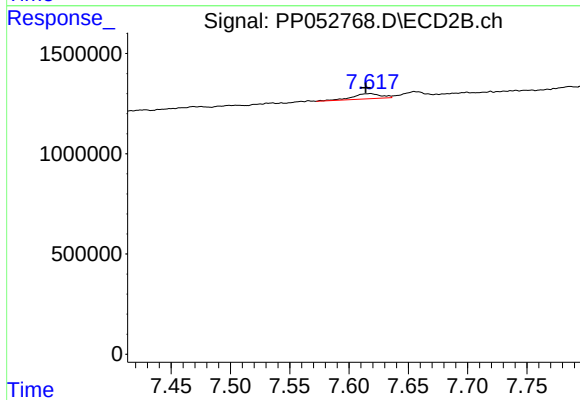
R.T.: 7.087 min
Delta R.T.: 0.002 min
Response: 101562
Conc: 0.82 ng/ml



#38 AR-1262-3

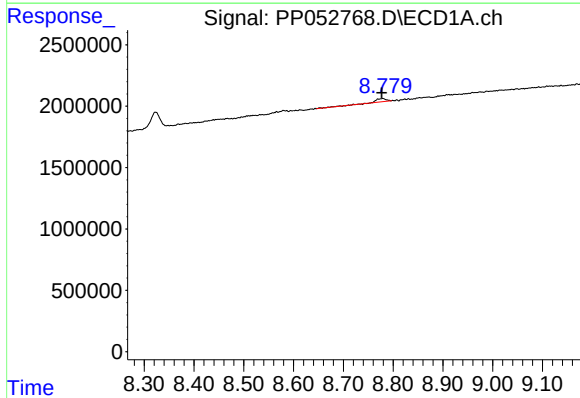
R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SUMP-STONE



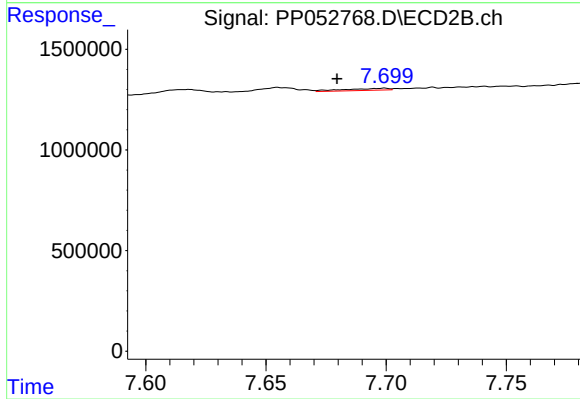
#38 AR-1262-3

R.T.: 7.618 min
Delta R.T.: 0.004 min
Response: 440486
Conc: 4.36 ng/ml



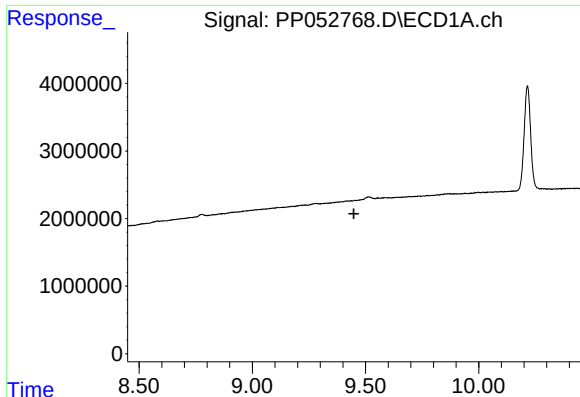
#39 AR-1262-4

R.T.: 8.778 min
Delta R.T.: 0.001 min
Response: 389232
Conc: 8.35 ng/ml



#39 AR-1262-4

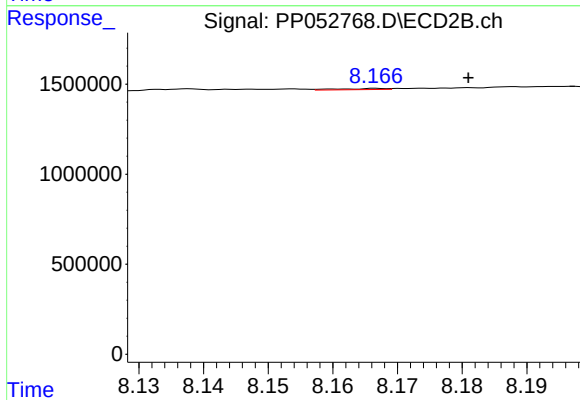
R.T.: 7.699 min
Delta R.T.: 0.020 min
Response: 125521
Conc: 0.70 ng/ml



#40 AR-1262-5

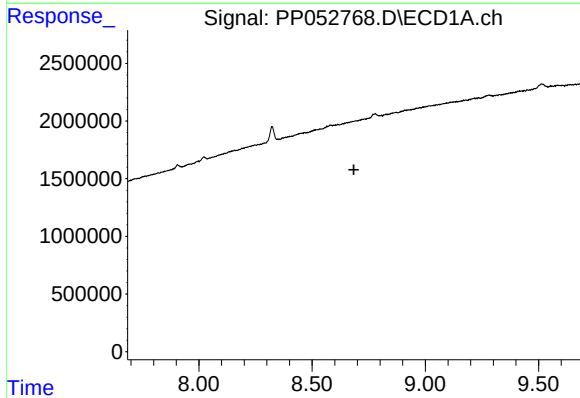
R.T.: 0.000 min
Exp R.T. : 9.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SUMP-STONE



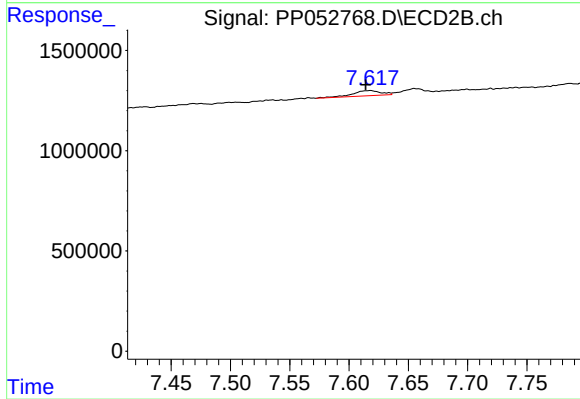
#40 AR-1262-5

R.T.: 8.167 min
Delta R.T.: -0.014 min
Response: 32064
Conc: 0.43 ng/ml



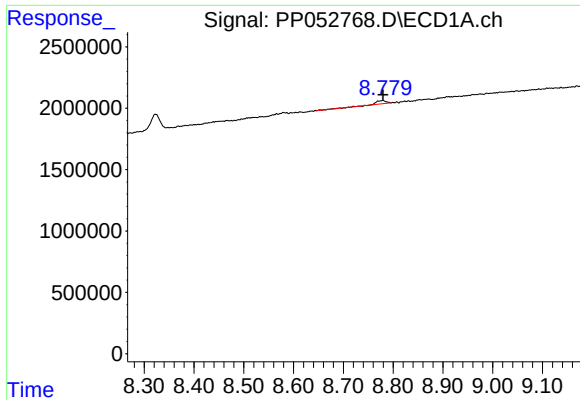
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.684 min
Response: 0
Conc: N.D.



#41 AR-1268-1

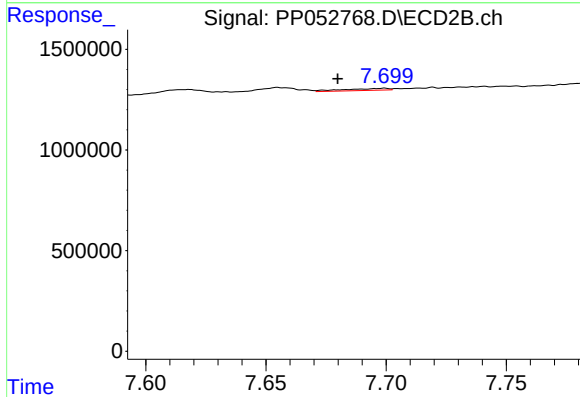
R.T.: 7.618 min
Delta R.T.: 0.004 min
Response: 440486
Conc: 1.44 ng/ml



#42 AR-1268-2

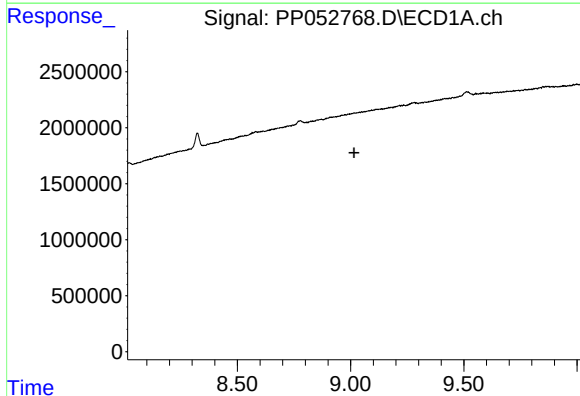
R.T.: 8.778 min
Delta R.T.: -0.002 min
Response: 389232
Conc: 2.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
SUMP-STONE



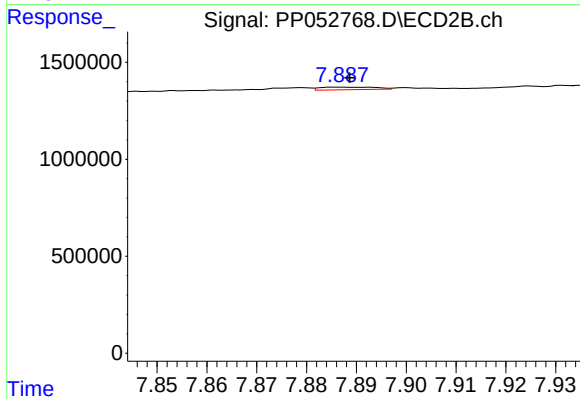
#42 AR-1268-2

R.T.: 7.699 min
Delta R.T.: 0.020 min
Response: 125521
Conc: 0.46 ng/ml



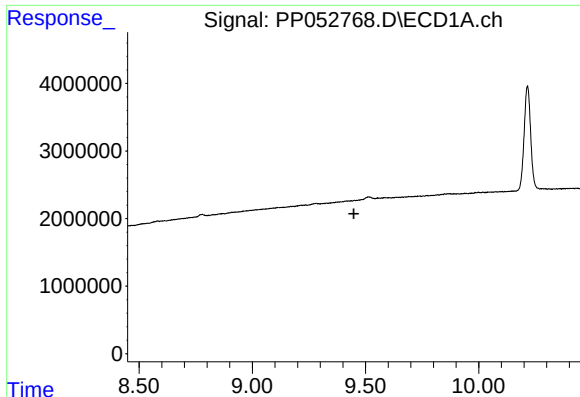
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.015 min
Response: 0
Conc: N.D.



#43 AR-1268-3

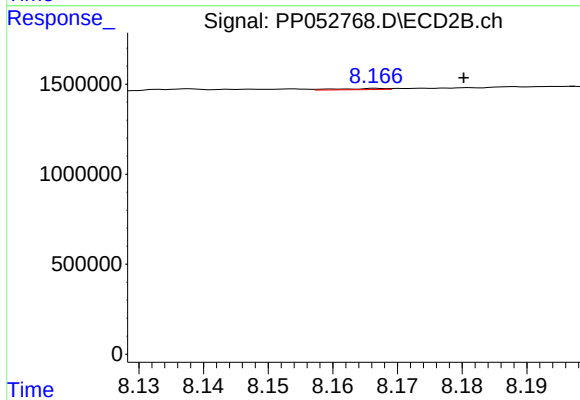
R.T.: 7.887 min
Delta R.T.: -0.002 min
Response: 105130
Conc: 0.45 ng/ml



#44 AR-1268-4

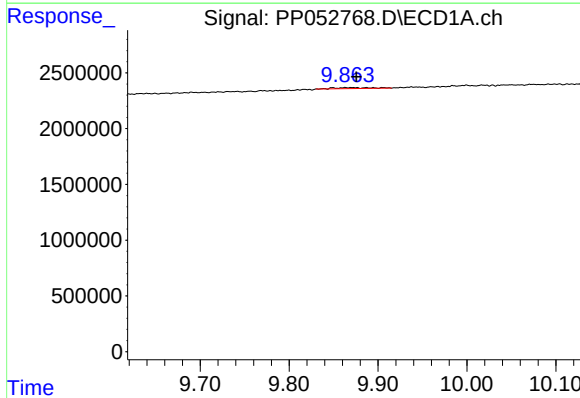
R.T.: 0.000 min
Exp R.T.: 9.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SUMP-STONE



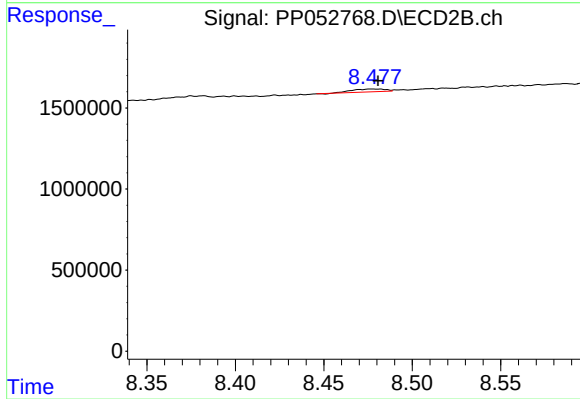
#44 AR-1268-4

R.T.: 8.167 min
Delta R.T.: -0.013 min
Response: 32064
Conc: 0.38 ng/ml



#45 AR-1268-5

R.T.: 9.869 min
Delta R.T.: -0.006 min
Response: 242196
Conc: 0.56 ng/ml



#45 AR-1268-5

R.T.: 8.478 min
Delta R.T.: -0.003 min
Response: 226368
Conc: 0.35 ng/ml