

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090525\
 Data File : P0113499.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2025 10:47
 Operator : YP/AJ
 Sample : Q3004-04 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DRUM-OILY-WATER

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 13:42:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 19 06:08:32 2025
 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...	3.660	3.651	8691343	5542352	1.062	1.095
2)	SA Decachlor...	8.676	8.618	11772408	3656072	1.698	1.929
Target Compounds							
5)	L1 AR-1016-3	4.820	4.925	1345535	31059	5.276	0.222 #
6)	L1 AR-1016-4	4.900f	4.980	6453594	2539528	29.594	21.761 #
7)	L1 AR-1016-5	5.194	5.180	-227343	205882	N.D.	1.444 #
8)	L2 AR-1221-1	3.877	3.864	1068675	392275	11.421	6.215 #
9)	L2 AR-1221-2	3.971	3.956	428415	325548	6.342	6.975
10)	L2 AR-1221-3	4.040	4.025	-26034	242542	N.D.	1.634 #
11)	L3 AR-1232-1	4.040	4.025	-26034	242542	N.D.	2.066 #
12)	L3 AR-1232-2	4.542	4.740	2983326	32235	29.877	0.263 #
14)	L3 AR-1232-4	4.900f	5.018	6453594	862016	68.532	15.333 #
15)	L3 AR-1232-5	5.002	5.180	12241715	205882	197.629	3.439 #
18)	L4 AR-1242-3	4.820	4.925	1345535	31059	6.064	0.266 #
19)	L4 AR-1242-4	4.900f	5.018	6453594	862016	37.205	7.328 #
20)	L4 AR-1242-5	5.605	5.543	1960835	3430552	9.796	23.003 #
22)	L5 AR-1248-2	5.002	4.980	12241715	2539528	50.614	15.803 #
23)	L5 AR-1248-3	5.194	5.018	-227343	862016	N.D.	5.081 #
24)	L5 AR-1248-4	5.536	5.180	2675410	205882	5.355	1.033 #
25)	L5 AR-1248-5	5.605	5.581	1960835	586864	5.742	2.764 #
26)	L6 AR-1254-1	5.536	5.508	2675410	611552	4.955	1.939 #
27)	L6 AR-1254-2	5.689	5.668	2464546	143642	4.994	0.512 #
28)	L6 AR-1254-3	6.110	6.075	3035409	167175	4.108	0.401 #
29)	L6 AR-1254-4	6.309	6.291	1910308	64442	3.430	0.234 #
30)	L6 AR-1254-5	6.755	6.720	2120221	126903	3.025	0.355 #
31)	L7 AR-1260-1	6.243	6.204	986412	82816	2.212	0.325 #
32)	L7 AR-1260-2	6.426	6.393	587974	157996	0.856	0.457 #
33)	L7 AR-1260-3	6.789	6.540	2035351	1000913	3.296	3.365
34)	L7 AR-1260-4	7.049	7.013	1182354	310068	2.640	1.496 #
35)	L7 AR-1260-5	7.312	7.247	3093812	63121	2.555	0.135 #
36)	L8 AR-1262-1	6.789	6.749	2035351	338442	2.223	0.816 #
37)	L8 AR-1262-2	7.312	7.247	3093812	63121	2.046	0.122 #
39)	L8 AR-1262-4	7.642	7.598	181812	79703	0.186	0.275 #
40)	L8 AR-1262-5	8.143	8.094	765001	109777	1.835	1.013 #
41)	L9 AR-1268-1	7.580	7.540	52178	67894	0.030	0.133 #
42)	L9 AR-1268-2	7.642	7.598	181812	79703	0.126	0.192 #
43)	L9 AR-1268-3	7.846	7.810	307170	118781	0.255	0.364 #
44)	L9 AR-1268-4	8.143	8.094	765001	109777	1.661	0.912 #
45)	L9 AR-1268-5	8.434	8.385	526417	45351	0.165	0.058 #

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

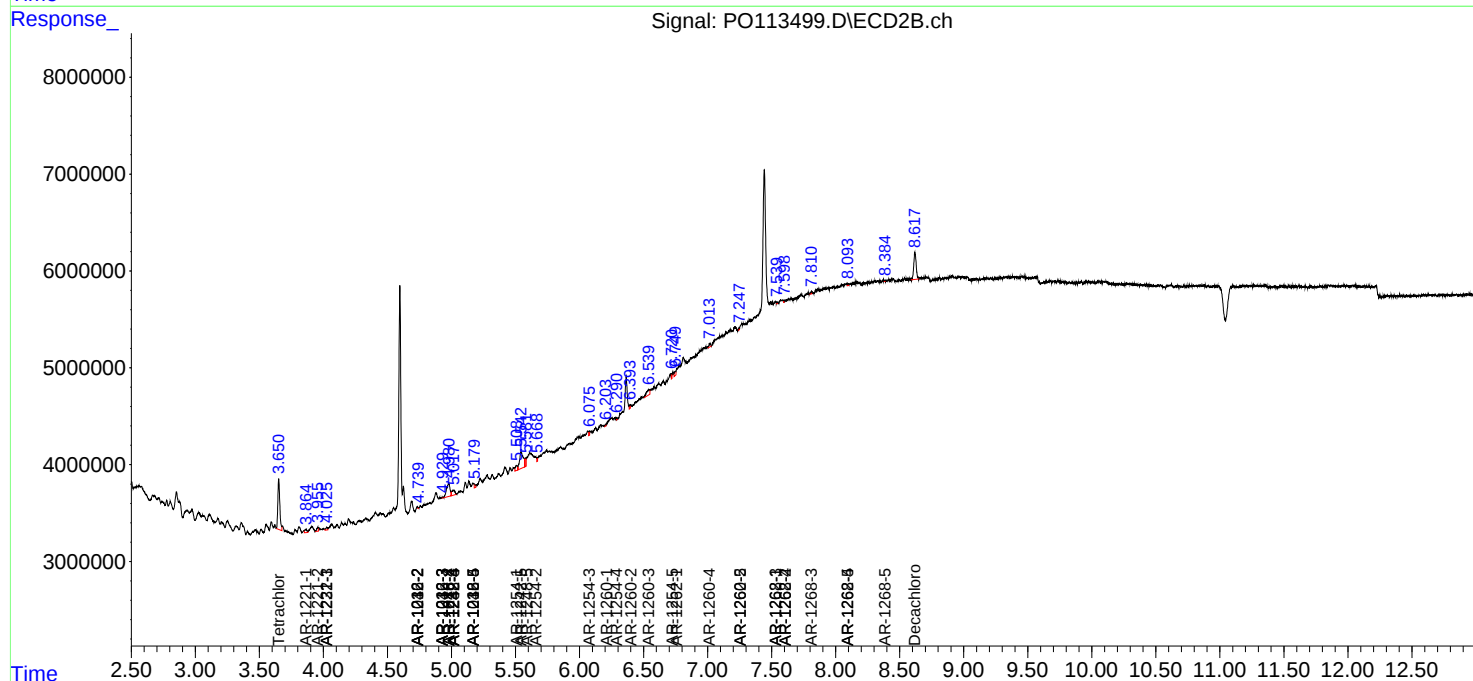
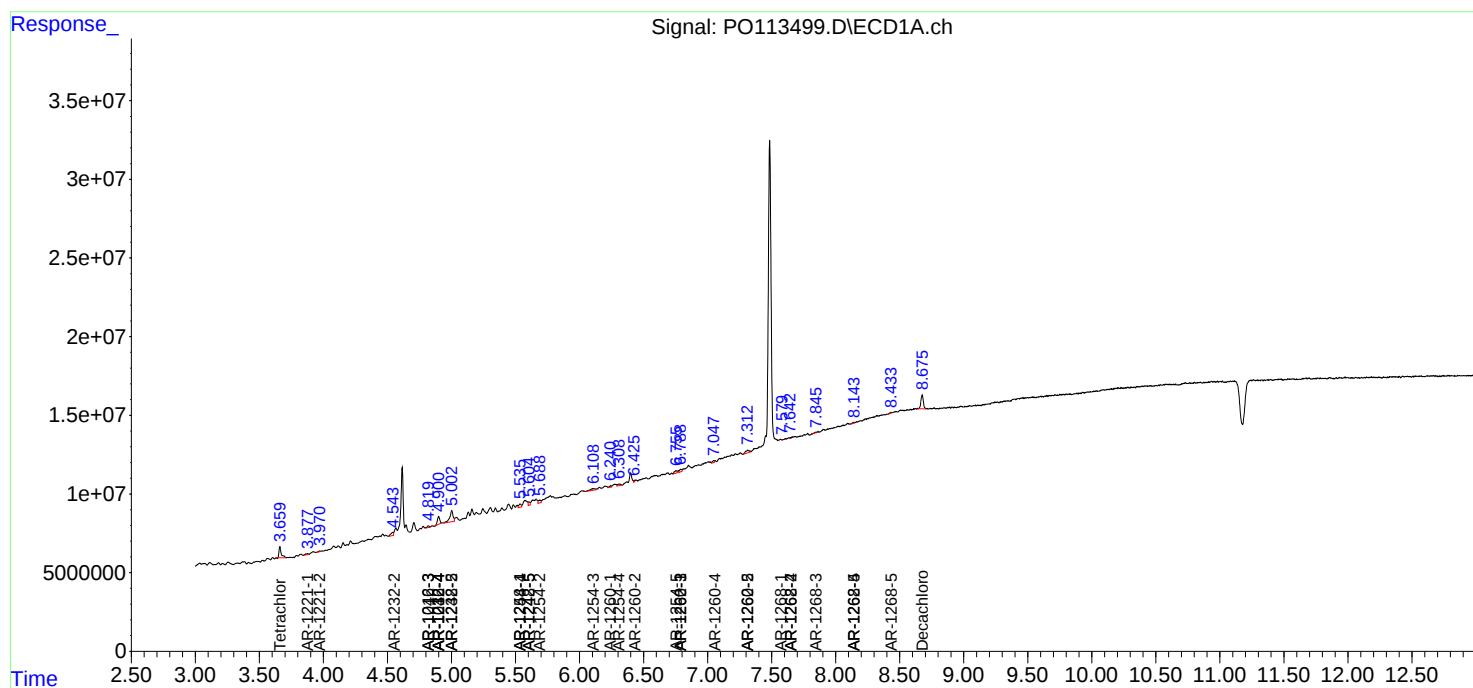
Instrument :
ECD_O
ClientSampleId :
DRUM-OILY-WATER

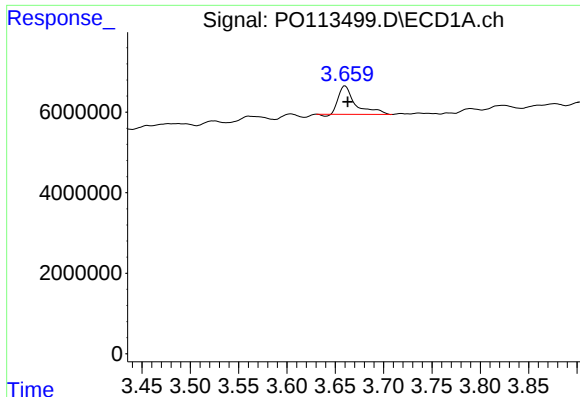
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090525\
Data File : PO113499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2025 10:47
Operator : YP/AJ
Sample : Q3004-04 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
DRUM-OILY-WATER

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 13:42:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 2025
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

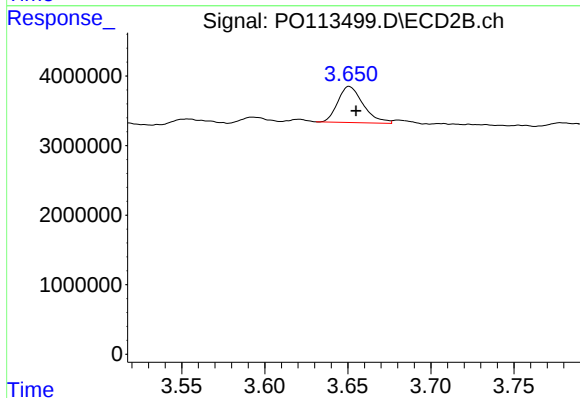




#1 Tetrachloro-m-xylene

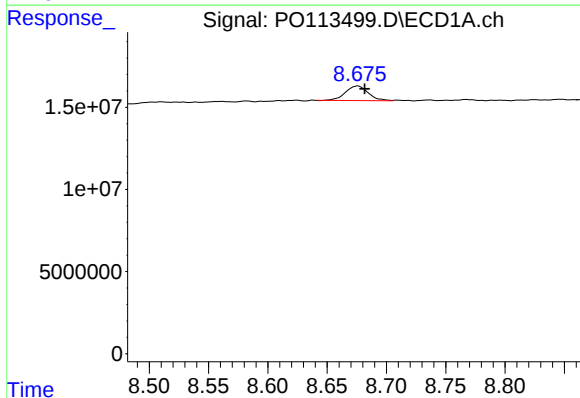
R.T.: 3.660 min
Delta R.T.: -0.003 min
Response: 8691343
Conc: 1.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-OILY-WATER



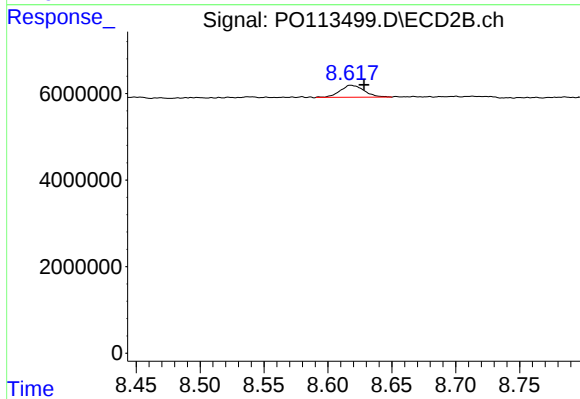
#1 Tetrachloro-m-xylene

R.T.: 3.651 min
Delta R.T.: -0.004 min
Response: 5542352
Conc: 1.10 ng/ml



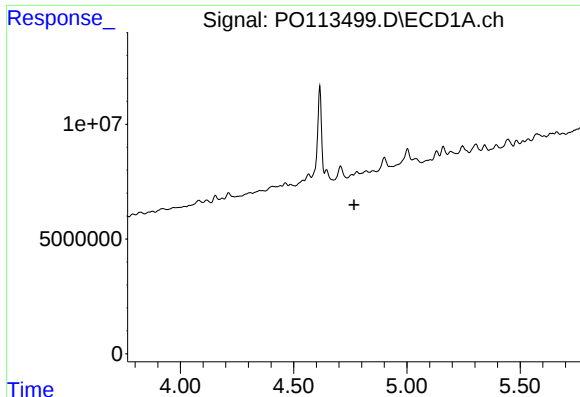
#2 Decachlorobiphenyl

R.T.: 8.676 min
Delta R.T.: -0.006 min
Response: 11772408
Conc: 1.70 ng/ml



#2 Decachlorobiphenyl

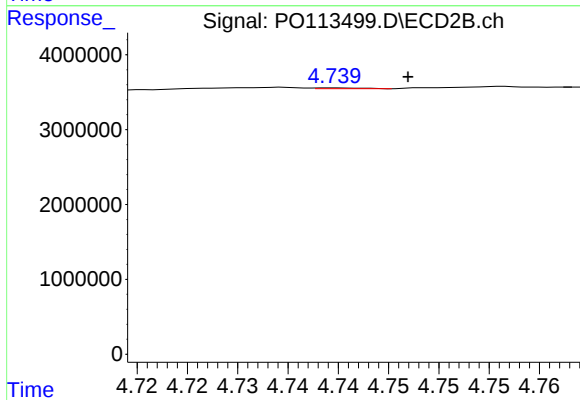
R.T.: 8.618 min
Delta R.T.: -0.011 min
Response: 3656072
Conc: 1.93 ng/ml



#4 AR-1016-2

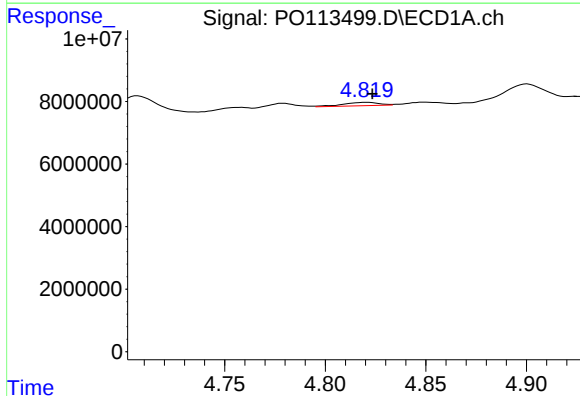
R.T.: 4.758 min
Delta R.T.: -0.009 min
Response: -1192391
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DRUM-OILY-WATER



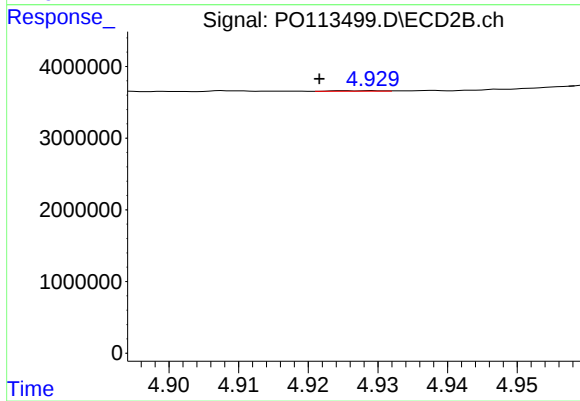
#4 AR-1016-2

R.T.: 4.740 min
Delta R.T.: -0.007 min
Response: 32235
Conc: 0.13 ng/ml



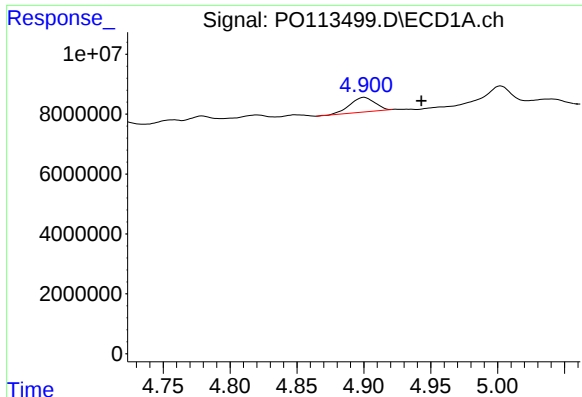
#5 AR-1016-3

R.T.: 4.820 min
Delta R.T.: -0.003 min
Response: 1345535
Conc: 5.28 ng/ml



#5 AR-1016-3

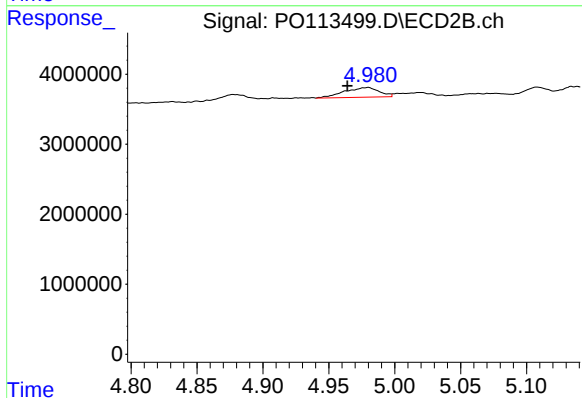
R.T.: 4.925 min
Delta R.T.: 0.004 min
Response: 31059
Conc: 0.22 ng/ml



#6 AR-1016-4

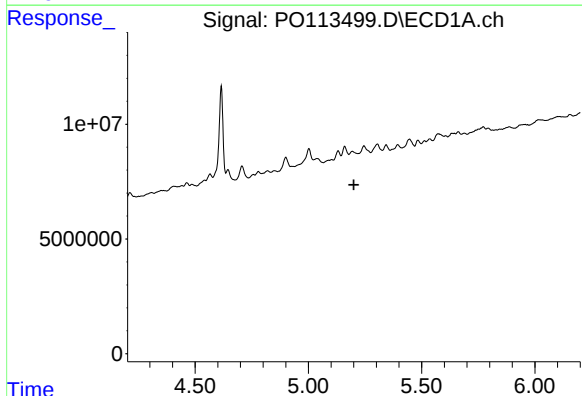
R.T.: 4.900 min
Delta R.T.: -0.043 min
Response: 6453594
Conc: 29.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-OILY-WATER



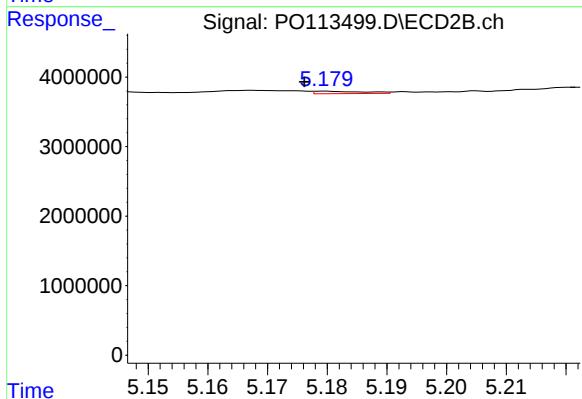
#6 AR-1016-4

R.T.: 4.980 min
Delta R.T.: 0.016 min
Response: 2539528
Conc: 21.76 ng/ml



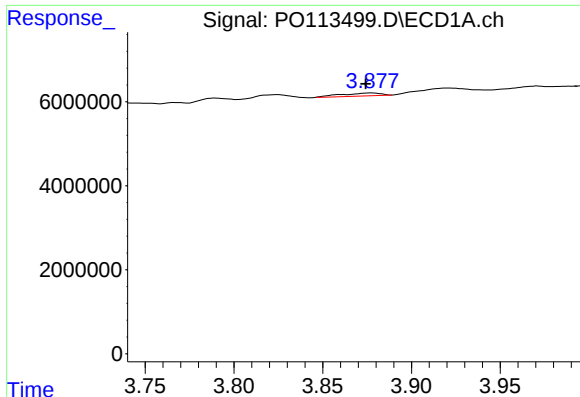
#7 AR-1016-5

R.T.: 5.194 min
Delta R.T.: -0.006 min
Response: -227343
Conc: N.D.



#7 AR-1016-5

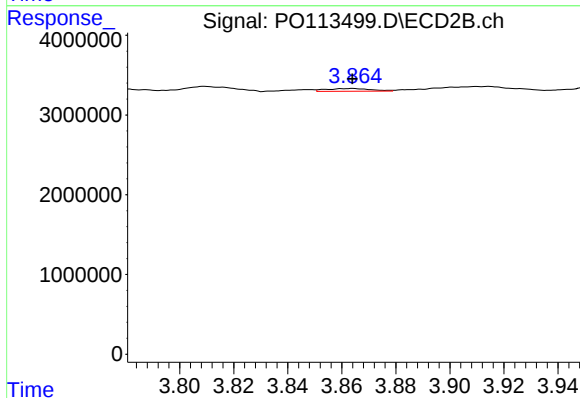
R.T.: 5.180 min
Delta R.T.: 0.003 min
Response: 205882
Conc: 1.44 ng/ml



#8 AR-1221-1

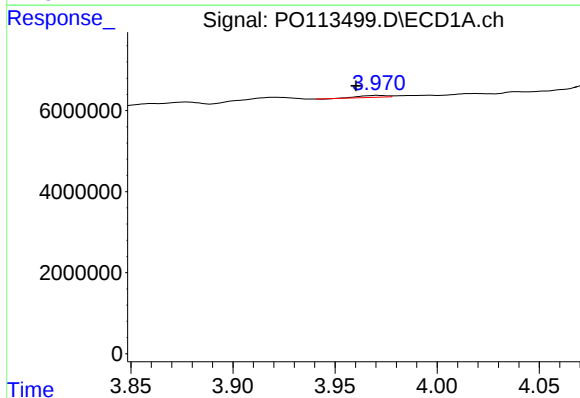
R.T.: 3.877 min
Delta R.T.: 0.003 min
Response: 1068675
Conc: 11.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-OILY-WATER



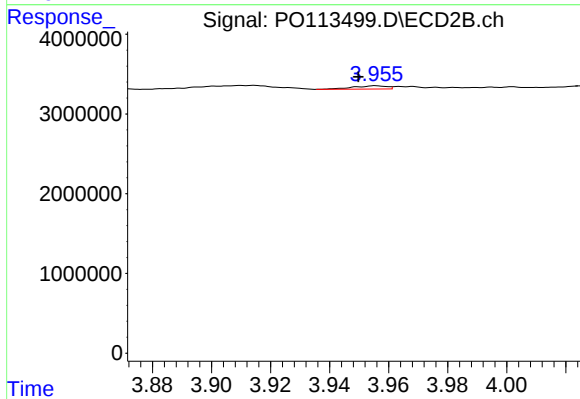
#8 AR-1221-1

R.T.: 3.864 min
Delta R.T.: 0.000 min
Response: 392275
Conc: 6.21 ng/ml



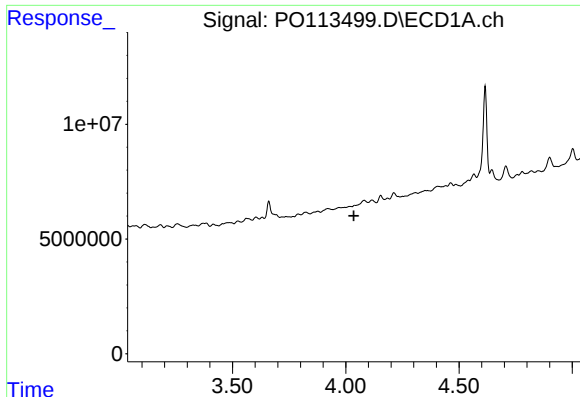
#9 AR-1221-2

R.T.: 3.971 min
Delta R.T.: 0.011 min
Response: 428415
Conc: 6.34 ng/ml



#9 AR-1221-2

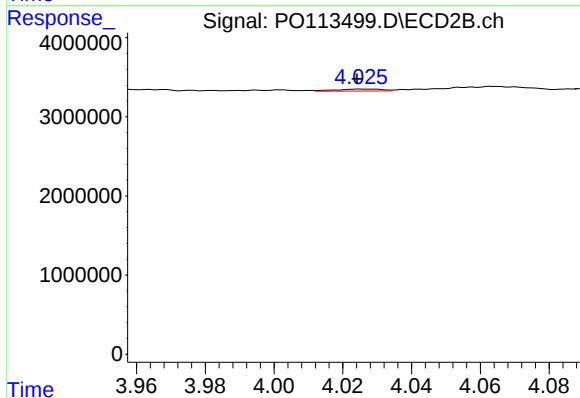
R.T.: 3.956 min
Delta R.T.: 0.006 min
Response: 325548
Conc: 6.98 ng/ml



#10 AR-1221-3

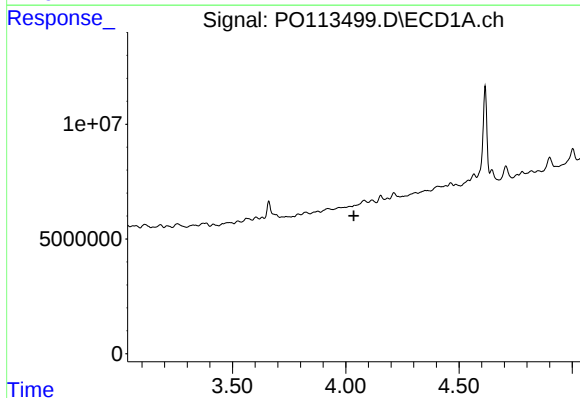
R.T.: 4.040 min
Delta R.T.: 0.004 min
Response: -26034
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DRUM-OILY-WATER



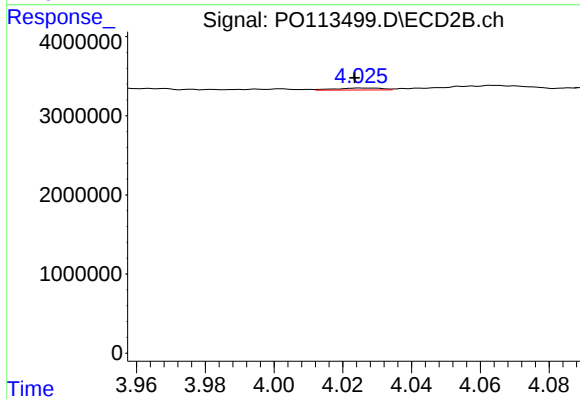
#10 AR-1221-3

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 242542
Conc: 1.63 ng/ml



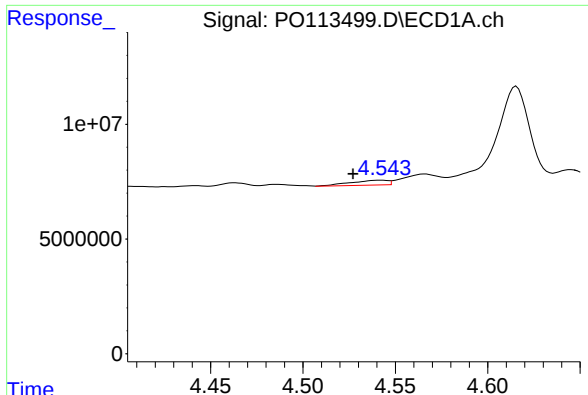
#11 AR-1232-1

R.T.: 4.040 min
Delta R.T.: 0.004 min
Response: -26034
Conc: N.D.



#11 AR-1232-1

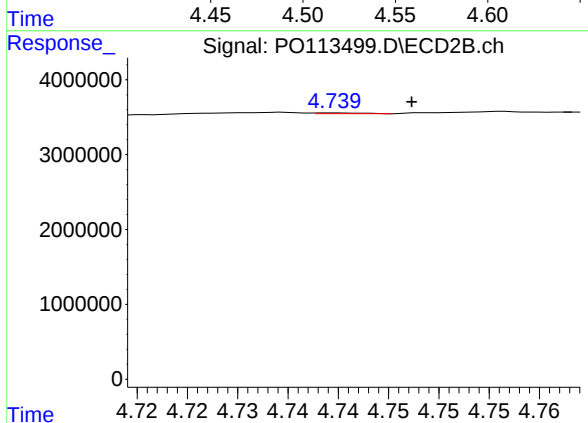
R.T.: 4.025 min
Delta R.T.: 0.002 min
Response: 242542
Conc: 2.07 ng/ml



#12 AR-1232-2

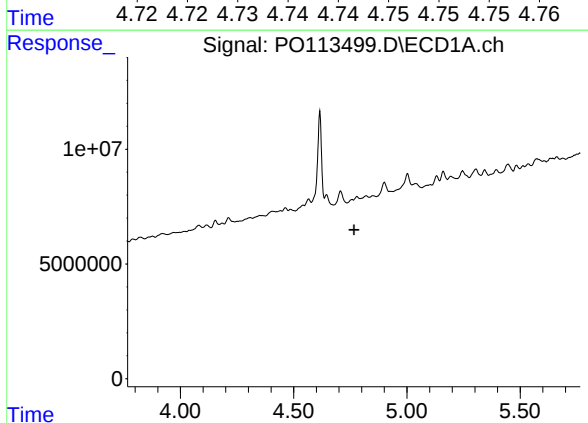
R.T.: 4.542 min
Delta R.T.: 0.015 min
Response: 2983326
Conc: 29.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-OILY-WATER



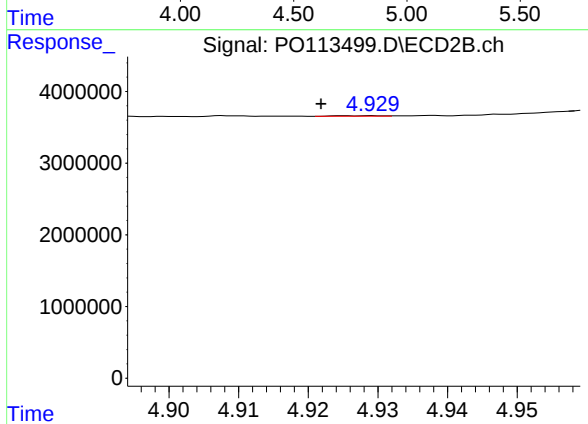
#12 AR-1232-2

R.T.: 4.740 min
Delta R.T.: -0.008 min
Response: 32235
Conc: 0.26 ng/ml



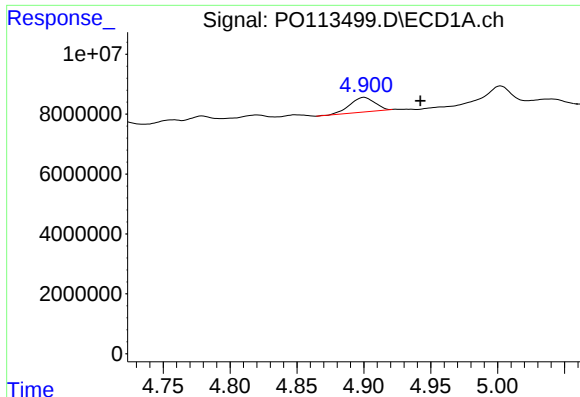
#13 AR-1232-3

R.T.: 4.758 min
Delta R.T.: -0.009 min
Response: -1192391
Conc: N.D.



#13 AR-1232-3

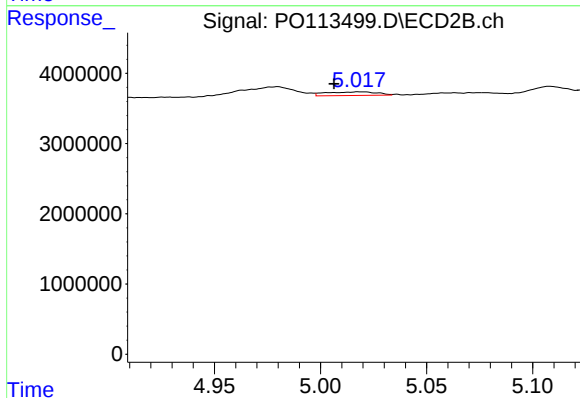
R.T.: 4.925 min
Delta R.T.: 0.003 min
Response: 31059
Conc: 0.49 ng/ml



#14 AR-1232-4

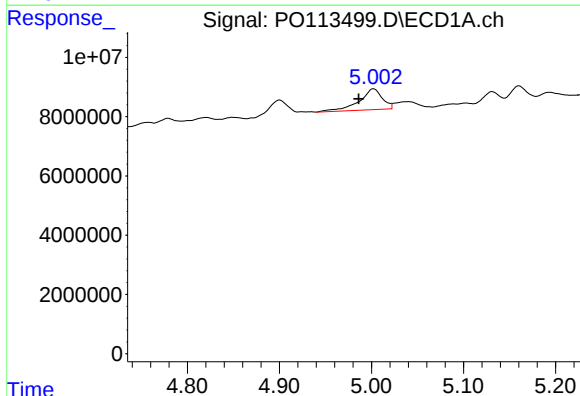
R.T.: 4.900 min
Delta R.T.: -0.042 min
Response: 6453594
Conc: 68.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-OILY-WATER



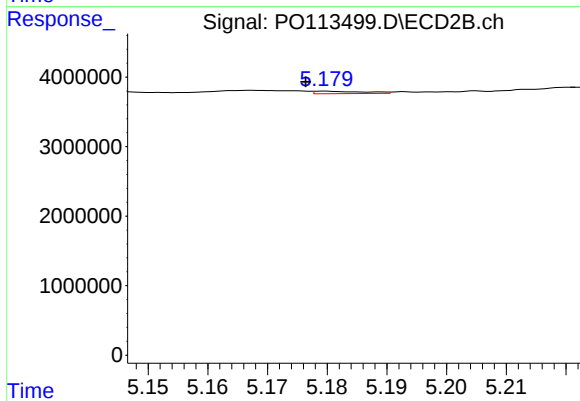
#14 AR-1232-4

R.T.: 5.018 min
Delta R.T.: 0.012 min
Response: 862016
Conc: 15.33 ng/ml



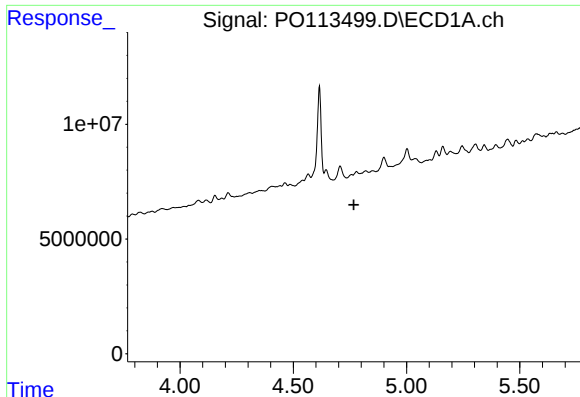
#15 AR-1232-5

R.T.: 5.002 min
Delta R.T.: 0.016 min
Response: 12241715
Conc: 197.63 ng/ml



#15 AR-1232-5

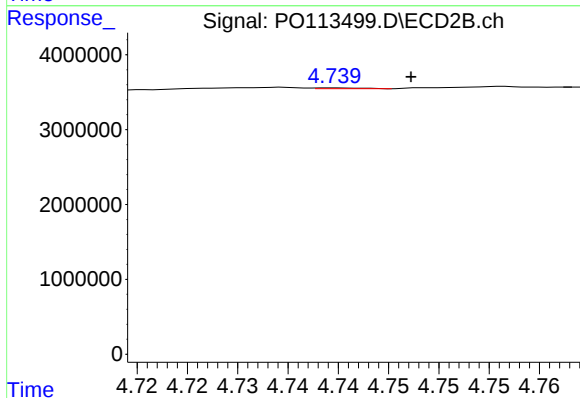
R.T.: 5.180 min
Delta R.T.: 0.003 min
Response: 205882
Conc: 3.44 ng/ml



#17 AR-1242-2

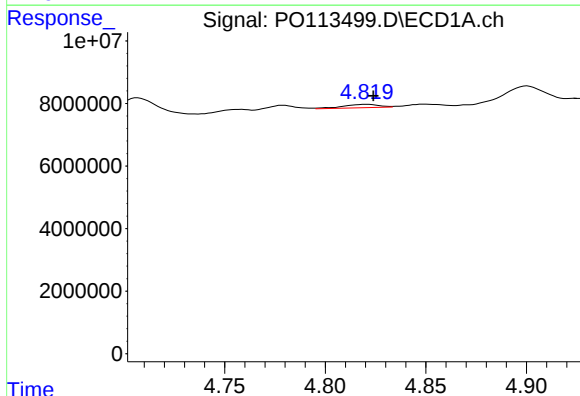
R.T.: 4.758 min
Delta R.T.: -0.009 min
Response: -1192391
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DRUM-OILY-WATER



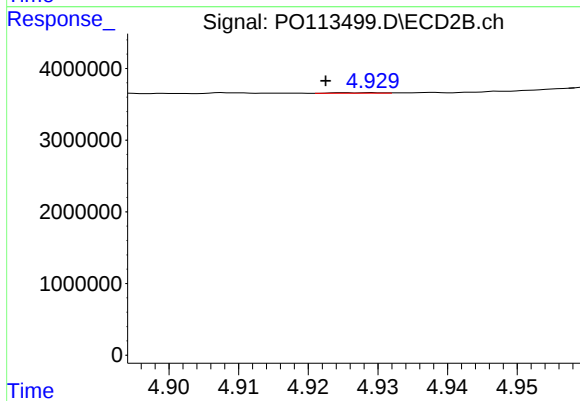
#17 AR-1242-2

R.T.: 4.740 min
Delta R.T.: -0.008 min
Response: 32235
Conc: 0.15 ng/ml



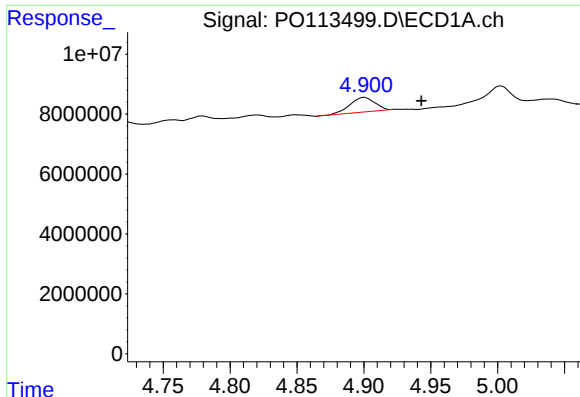
#18 AR-1242-3

R.T.: 4.820 min
Delta R.T.: -0.003 min
Response: 1345535
Conc: 6.06 ng/ml



#18 AR-1242-3

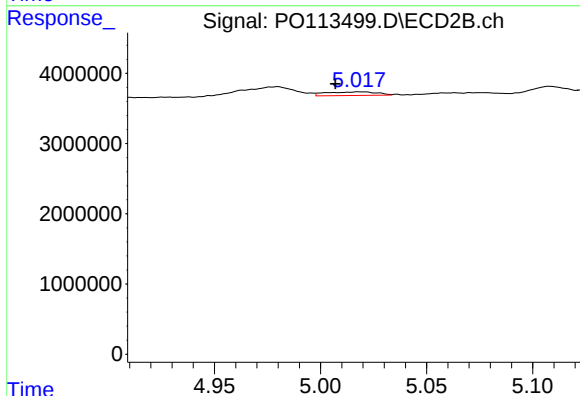
R.T.: 4.925 min
Delta R.T.: 0.003 min
Response: 31059
Conc: 0.27 ng/ml



#19 AR-1242-4

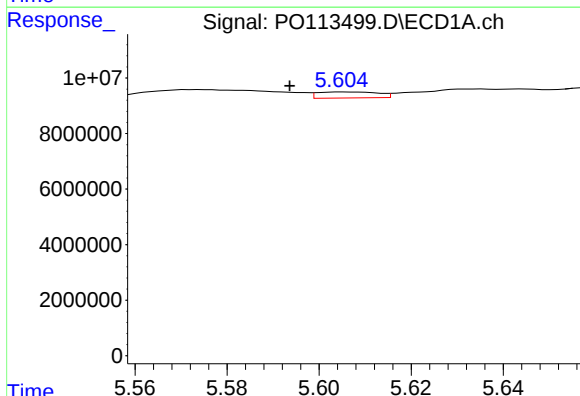
R.T.: 4.900 min
Delta R.T.: -0.043 min
Response: 6453594
Conc: 37.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-OILY-WATER



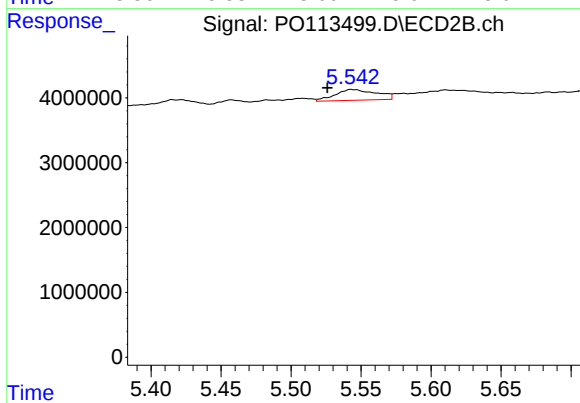
#19 AR-1242-4

R.T.: 5.018 min
Delta R.T.: 0.011 min
Response: 862016
Conc: 7.33 ng/ml



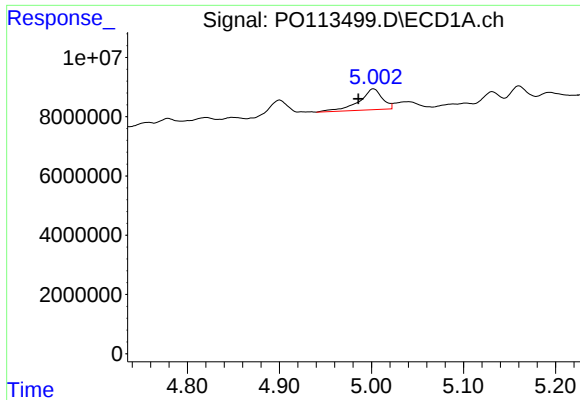
#20 AR-1242-5

R.T.: 5.605 min
Delta R.T.: 0.012 min
Response: 1960835
Conc: 9.80 ng/ml



#20 AR-1242-5

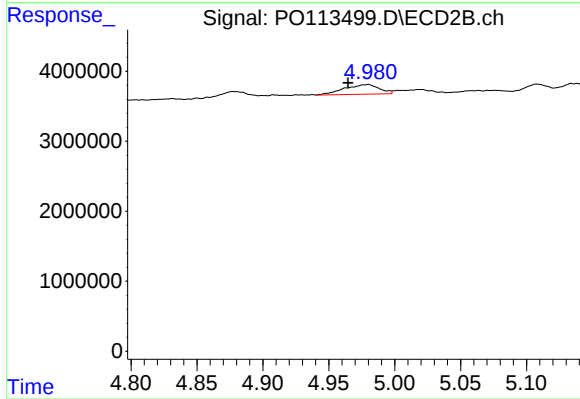
R.T.: 5.543 min
Delta R.T.: 0.017 min
Response: 3430552
Conc: 23.00 ng/ml



#22 AR-1248-2

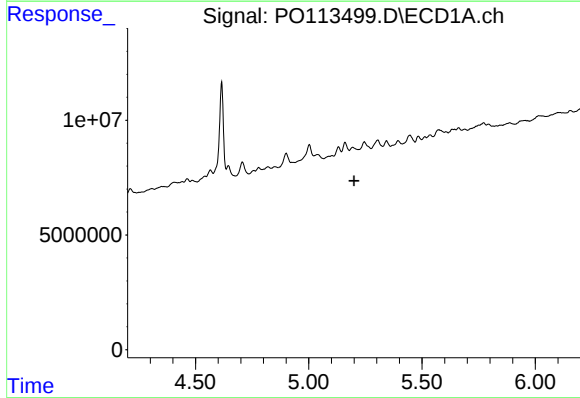
R.T.: 5.002 min
Delta R.T.: 0.016 min
Response: 12241715
Conc: 50.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-OILY-WATER



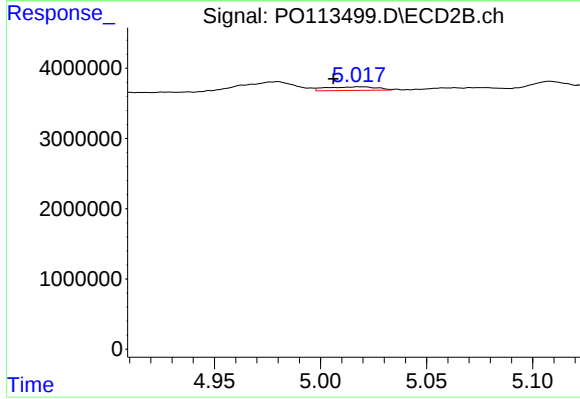
#22 AR-1248-2

R.T.: 4.980 min
Delta R.T.: 0.015 min
Response: 2539528
Conc: 15.80 ng/ml



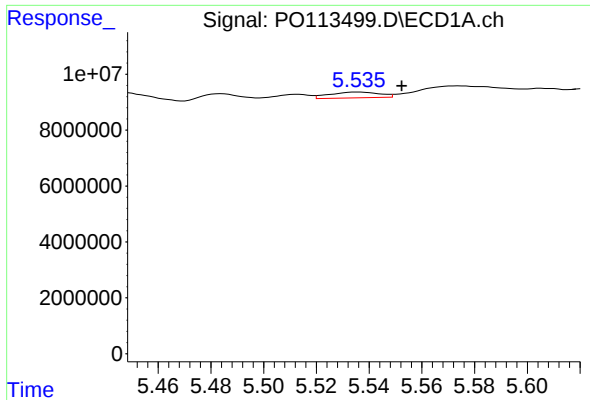
#23 AR-1248-3

R.T.: 5.194 min
Delta R.T.: -0.006 min
Response: -227343
Conc: N.D.



#23 AR-1248-3

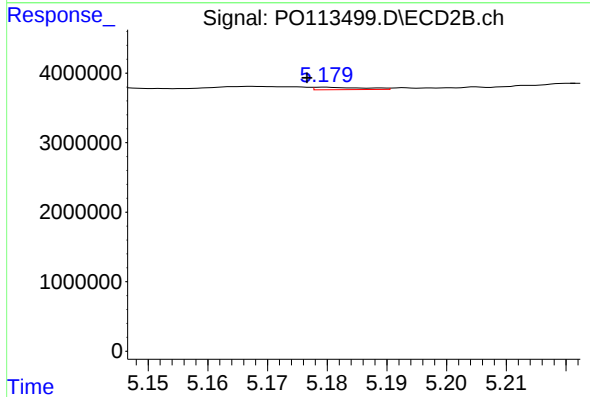
R.T.: 5.018 min
Delta R.T.: 0.012 min
Response: 862016
Conc: 5.08 ng/ml



#24 AR-1248-4

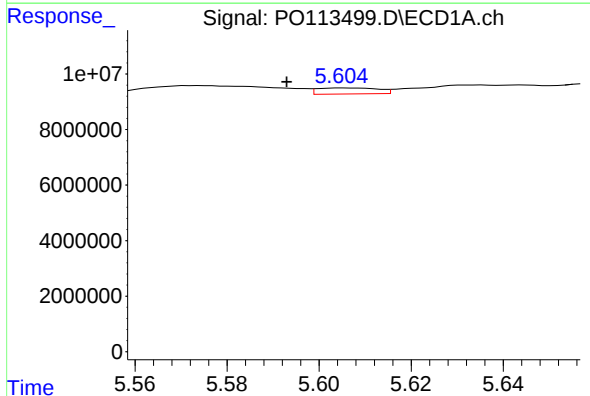
R.T.: 5.536 min
Delta R.T.: -0.017 min
Response: 2675410
Conc: 5.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-OILY-WATER



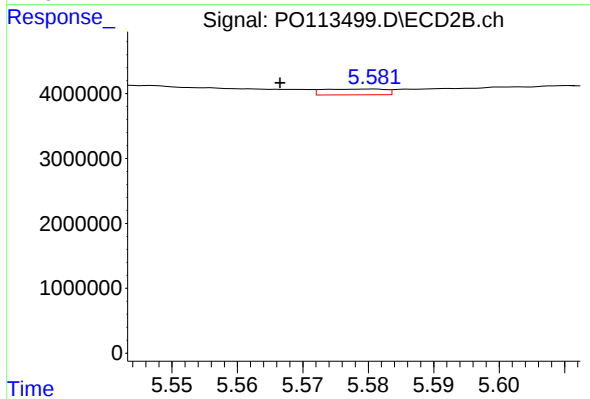
#24 AR-1248-4

R.T.: 5.180 min
Delta R.T.: 0.003 min
Response: 205882
Conc: 1.03 ng/ml



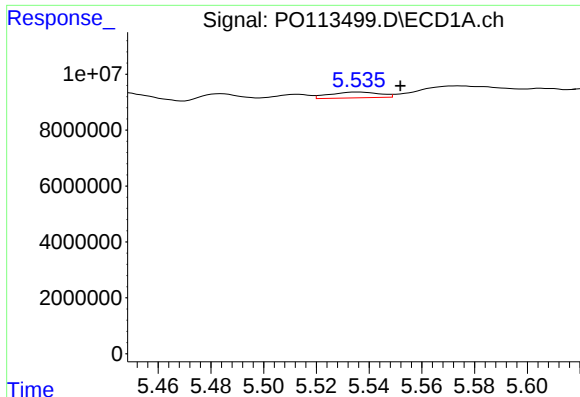
#25 AR-1248-5

R.T.: 5.605 min
Delta R.T.: 0.012 min
Response: 1960835
Conc: 5.74 ng/ml



#25 AR-1248-5

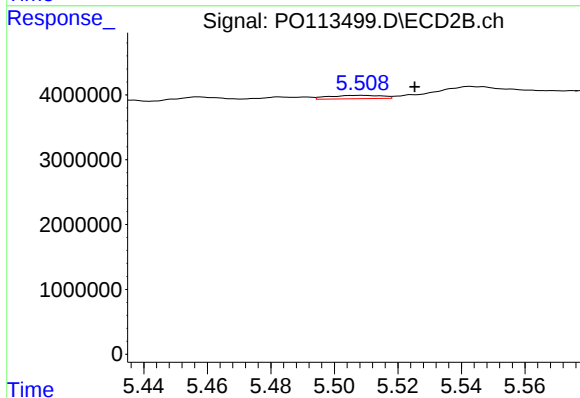
R.T.: 5.581 min
Delta R.T.: 0.014 min
Response: 586864
Conc: 2.76 ng/ml



#26 AR-1254-1

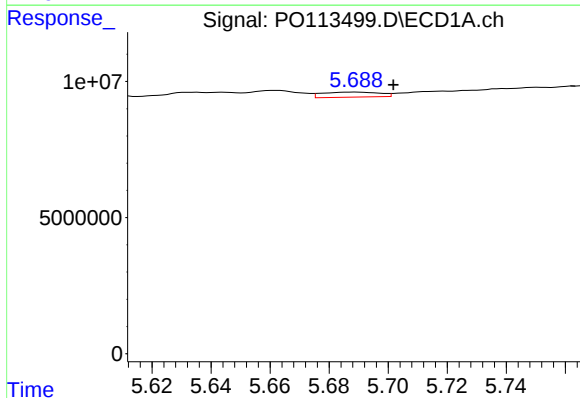
R.T.: 5.536 min
Delta R.T.: -0.016 min
Response: 2675410
Conc: 4.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-OILY-WATER



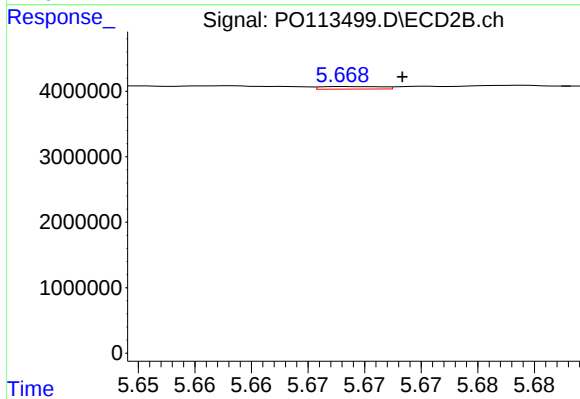
#26 AR-1254-1

R.T.: 5.508 min
Delta R.T.: -0.017 min
Response: 611552
Conc: 1.94 ng/ml



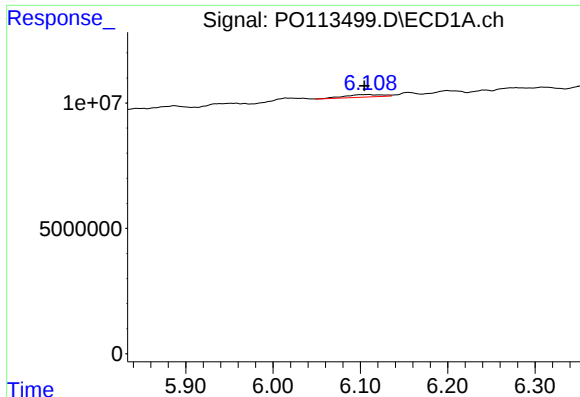
#27 AR-1254-2

R.T.: 5.689 min
Delta R.T.: -0.013 min
Response: 2464546
Conc: 4.99 ng/ml



#27 AR-1254-2

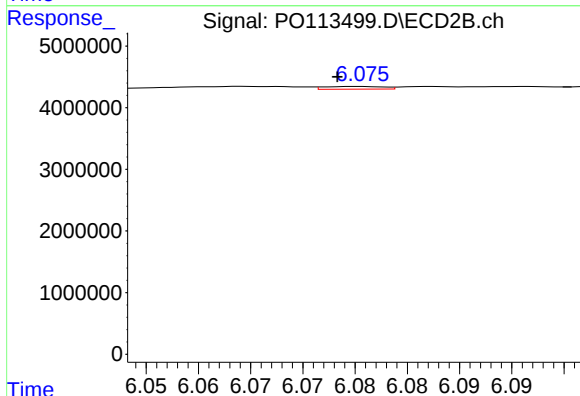
R.T.: 5.668 min
Delta R.T.: -0.005 min
Response: 143642
Conc: 0.51 ng/ml



#28 AR-1254-3

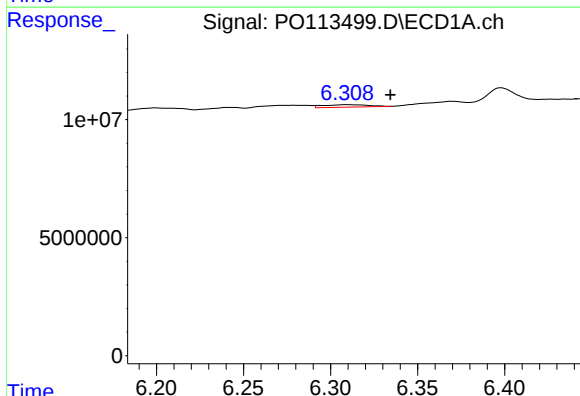
R.T.: 6.110 min
Delta R.T.: 0.006 min
Response: 3035409
Conc: 4.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-OILY-WATER



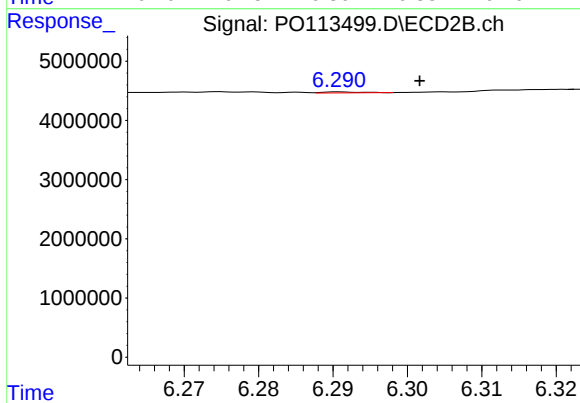
#28 AR-1254-3

R.T.: 6.075 min
Delta R.T.: 0.002 min
Response: 167175
Conc: 0.40 ng/ml



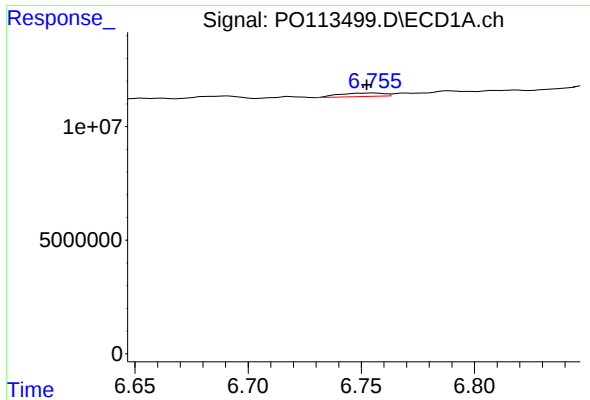
#29 AR-1254-4

R.T.: 6.309 min
Delta R.T.: -0.026 min
Response: 1910308
Conc: 3.43 ng/ml



#29 AR-1254-4

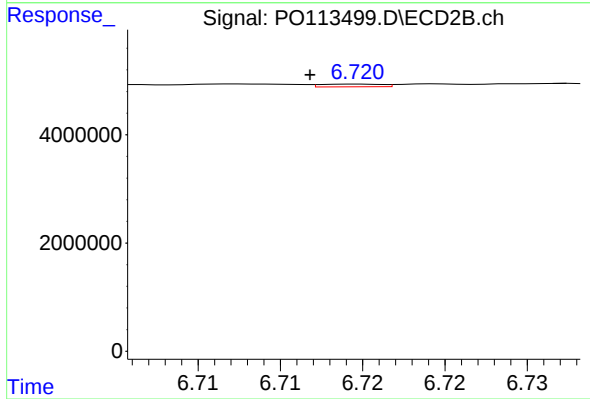
R.T.: 6.291 min
Delta R.T.: -0.011 min
Response: 64442
Conc: 0.23 ng/ml



#30 AR-1254-5

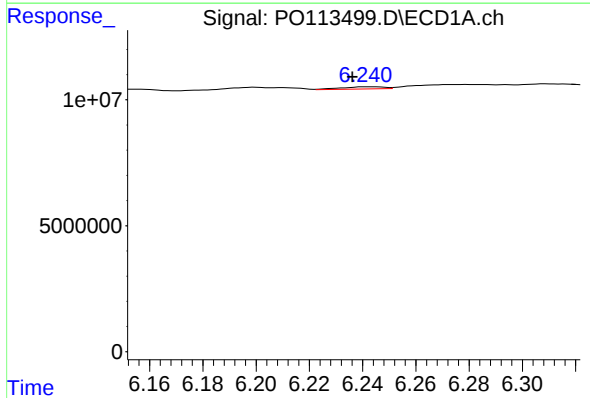
R.T.: 6.755 min
Delta R.T.: 0.003 min
Response: 2120221
Conc: 3.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-OILY-WATER



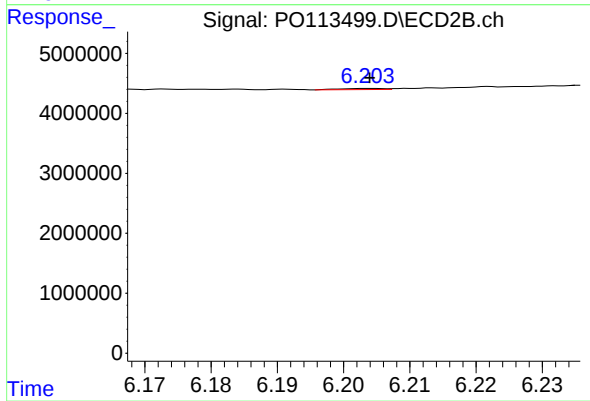
#30 AR-1254-5

R.T.: 6.720 min
Delta R.T.: 0.003 min
Response: 126903
Conc: 0.35 ng/ml



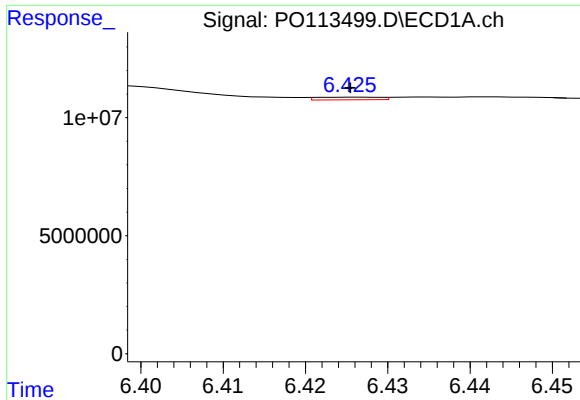
#31 AR-1260-1

R.T.: 6.243 min
Delta R.T.: 0.007 min
Response: 986412
Conc: 2.21 ng/ml



#31 AR-1260-1

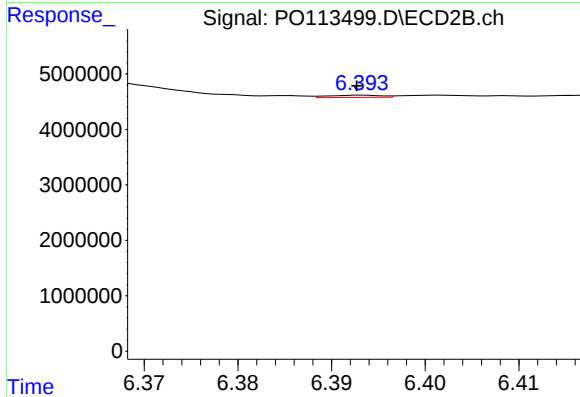
R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 82816
Conc: 0.32 ng/ml



#32 AR-1260-2

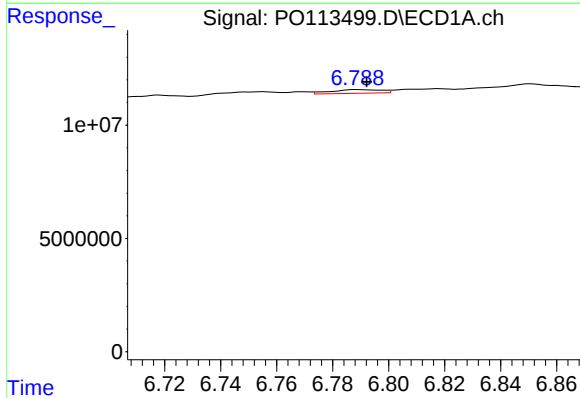
R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 587974
Conc: 0.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-OILY-WATER



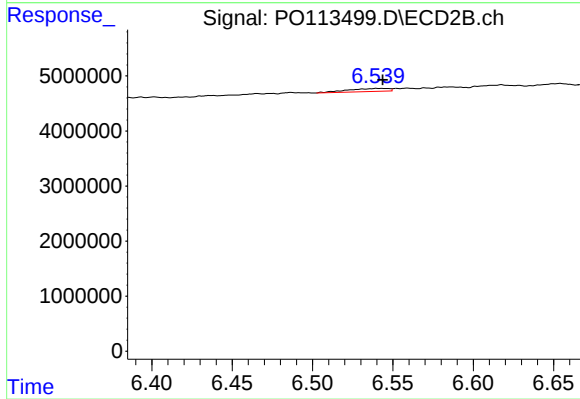
#32 AR-1260-2

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 157996
Conc: 0.46 ng/ml



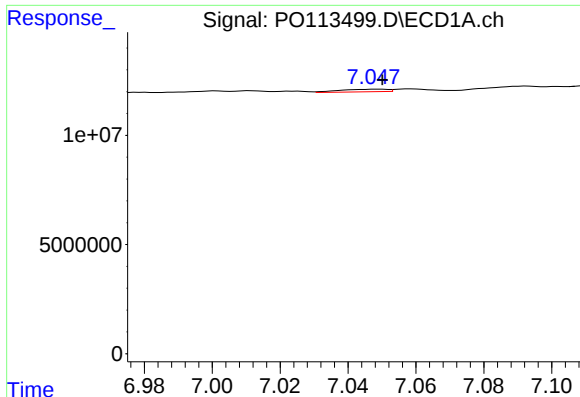
#33 AR-1260-3

R.T.: 6.789 min
Delta R.T.: -0.003 min
Response: 2035351
Conc: 3.30 ng/ml



#33 AR-1260-3

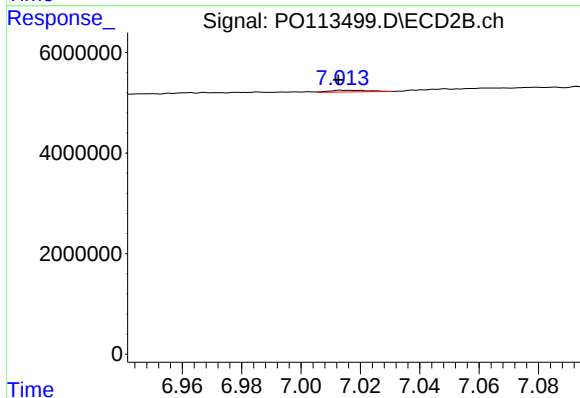
R.T.: 6.540 min
Delta R.T.: -0.004 min
Response: 1000913
Conc: 3.37 ng/ml



#34 AR-1260-4

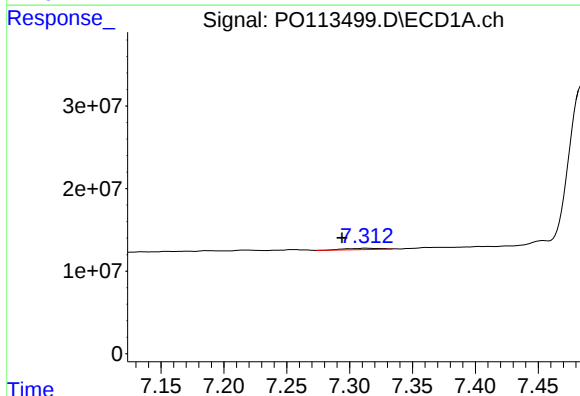
R.T.: 7.049 min
Delta R.T.: -0.001 min
Response: 1182354
Conc: 2.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-OILY-WATER



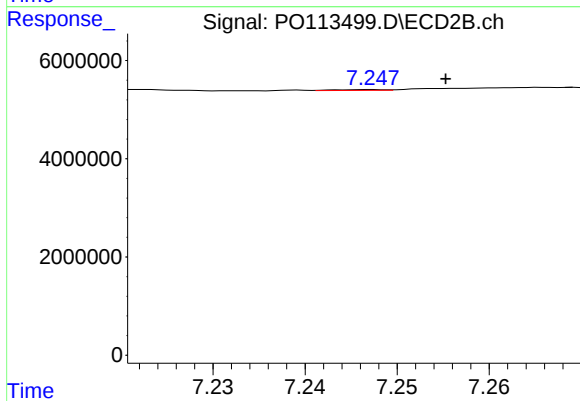
#34 AR-1260-4

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 310068
Conc: 1.50 ng/ml



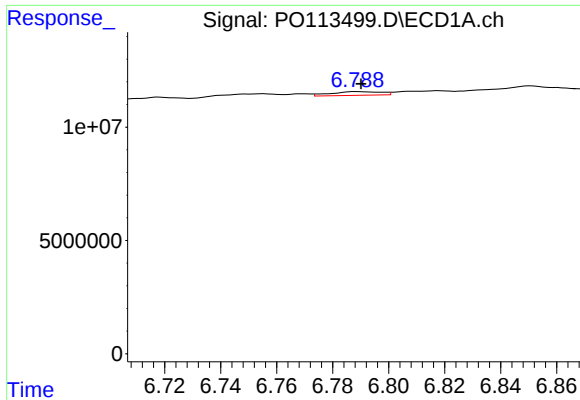
#35 AR-1260-5

R.T.: 7.312 min
Delta R.T.: 0.018 min
Response: 3093812
Conc: 2.56 ng/ml



#35 AR-1260-5

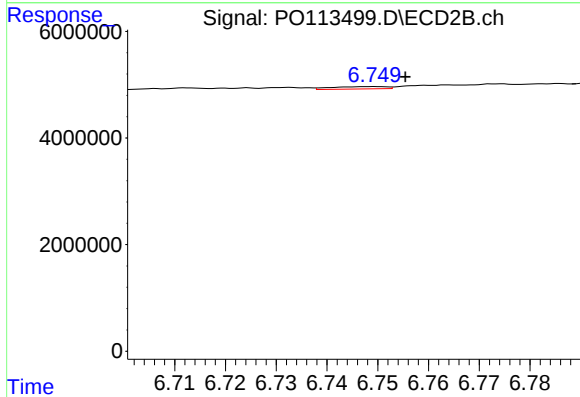
R.T.: 7.247 min
Delta R.T.: -0.008 min
Response: 63121
Conc: 0.13 ng/ml



#36 AR-1262-1

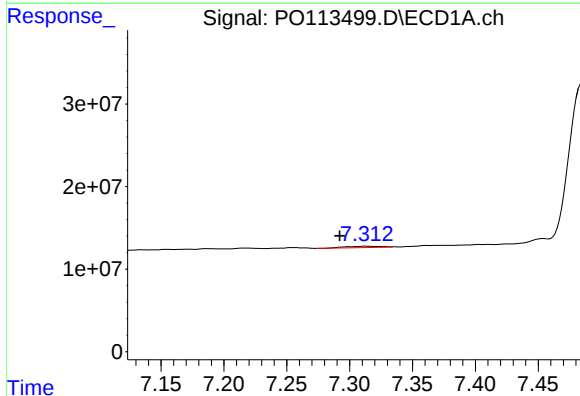
R.T.: 6.789 min
Delta R.T.: -0.001 min
Response: 2035351
Conc: 2.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-OILY-WATER



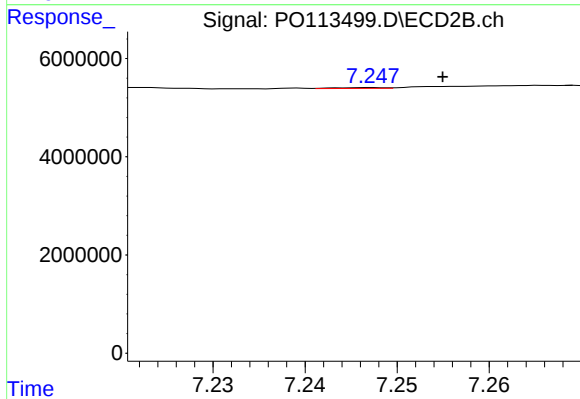
#36 AR-1262-1

R.T.: 6.749 min
Delta R.T.: -0.007 min
Response: 338442
Conc: 0.82 ng/ml



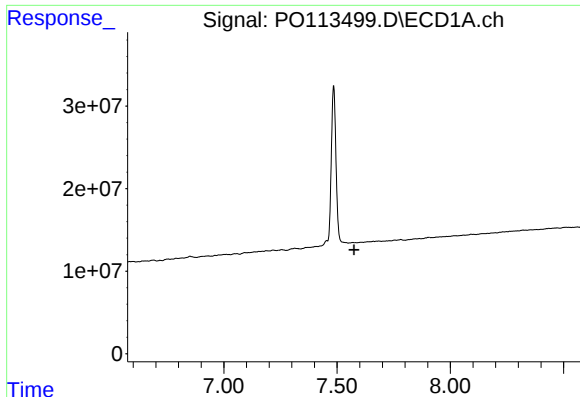
#37 AR-1262-2

R.T.: 7.312 min
Delta R.T.: 0.020 min
Response: 3093812
Conc: 2.05 ng/ml



#37 AR-1262-2

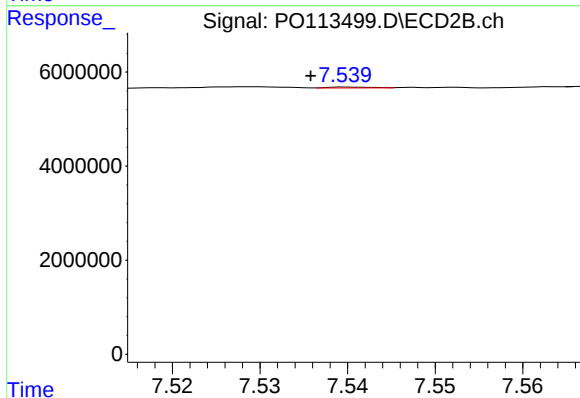
R.T.: 7.247 min
Delta R.T.: -0.008 min
Response: 63121
Conc: 0.12 ng/ml



#38 AR-1262-3

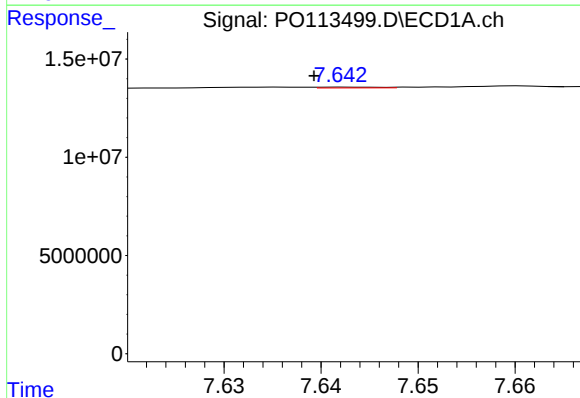
R.T.: 7.570 min
Delta R.T.: -0.005 min
Response: -368566
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DRUM-OILY-WATER



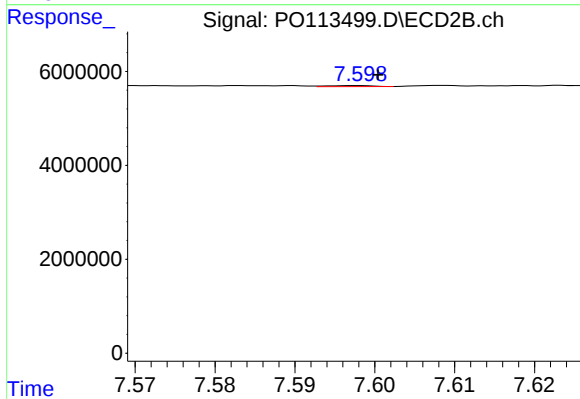
#38 AR-1262-3

R.T.: 7.540 min
Delta R.T.: 0.004 min
Response: 67894
Conc: 0.38 ng/ml



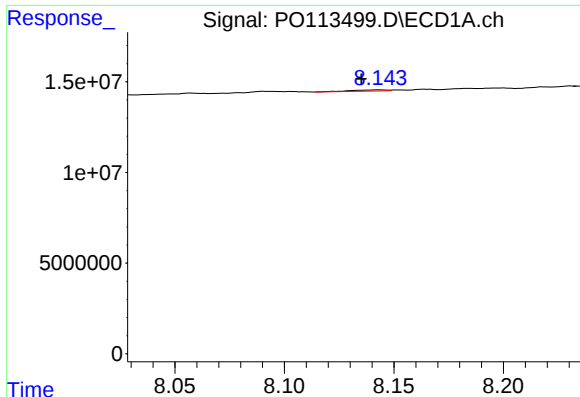
#39 AR-1262-4

R.T.: 7.642 min
Delta R.T.: 0.003 min
Response: 181812
Conc: 0.19 ng/ml



#39 AR-1262-4

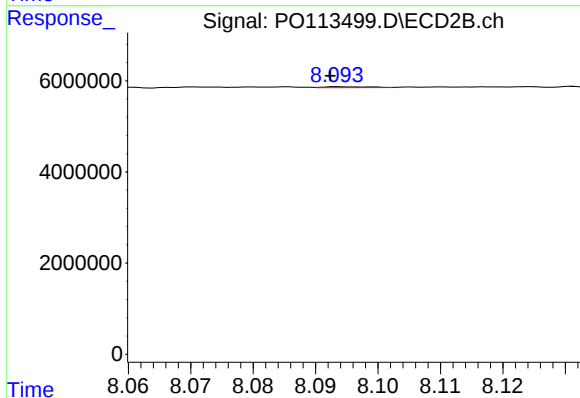
R.T.: 7.598 min
Delta R.T.: -0.003 min
Response: 79703
Conc: 0.27 ng/ml



#40 AR-1262-5

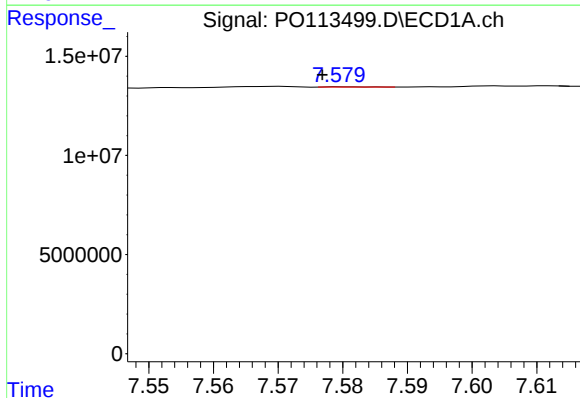
R.T.: 8.143 min
Delta R.T.: 0.008 min
Response: 765001
Conc: 1.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-OILY-WATER



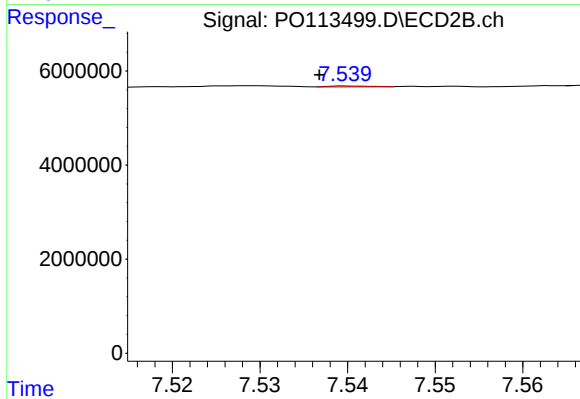
#40 AR-1262-5

R.T.: 8.094 min
Delta R.T.: 0.001 min
Response: 109777
Conc: 1.01 ng/ml



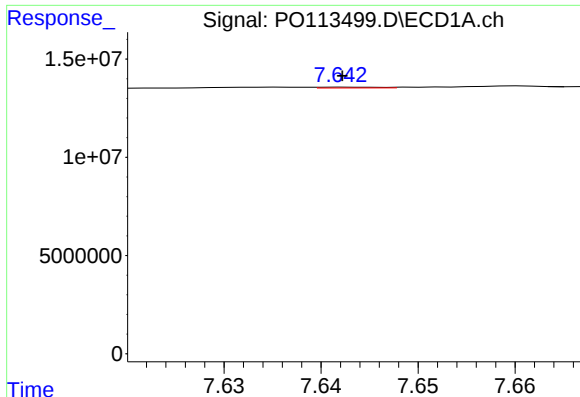
#41 AR-1268-1

R.T.: 7.580 min
Delta R.T.: 0.003 min
Response: 52178
Conc: 0.03 ng/ml



#41 AR-1268-1

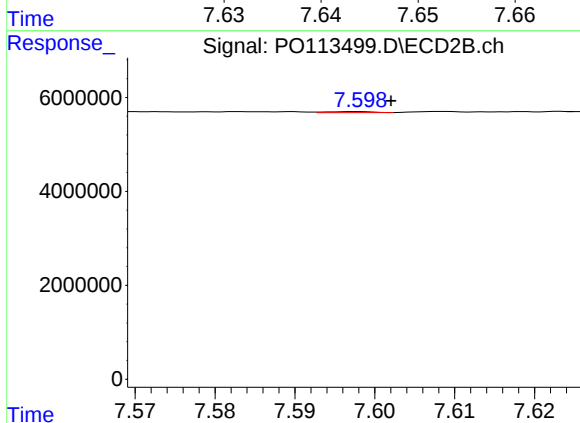
R.T.: 7.540 min
Delta R.T.: 0.003 min
Response: 67894
Conc: 0.13 ng/ml



#42 AR-1268-2

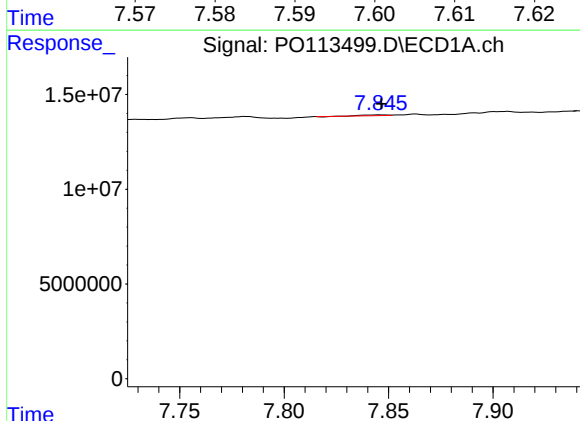
R.T.: 7.642 min
Delta R.T.: 0.000 min
Response: 181812
Conc: 0.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-OILY-WATER



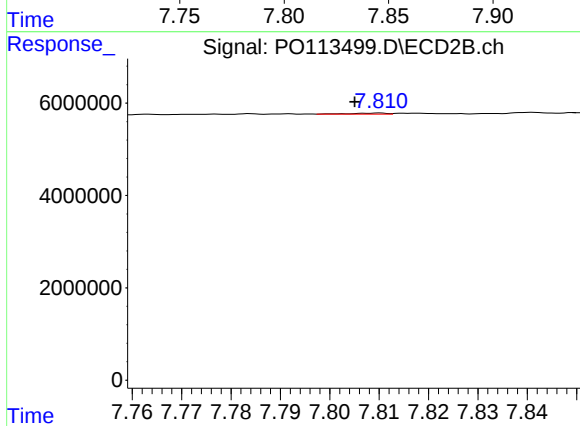
#42 AR-1268-2

R.T.: 7.598 min
Delta R.T.: -0.004 min
Response: 79703
Conc: 0.19 ng/ml



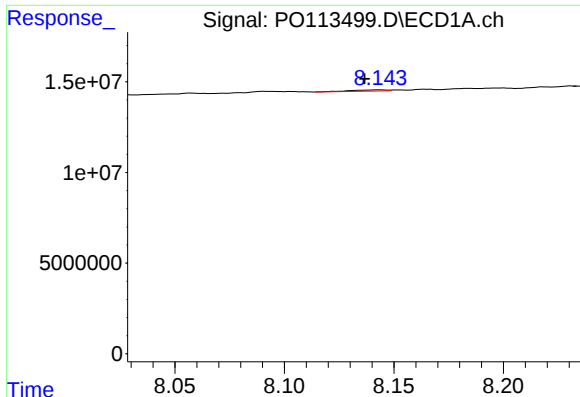
#43 AR-1268-3

R.T.: 7.846 min
Delta R.T.: 0.000 min
Response: 307170
Conc: 0.25 ng/ml



#43 AR-1268-3

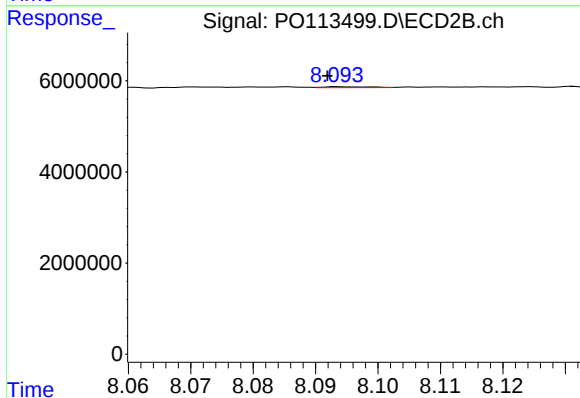
R.T.: 7.810 min
Delta R.T.: 0.005 min
Response: 118781
Conc: 0.36 ng/ml



#44 AR-1268-4

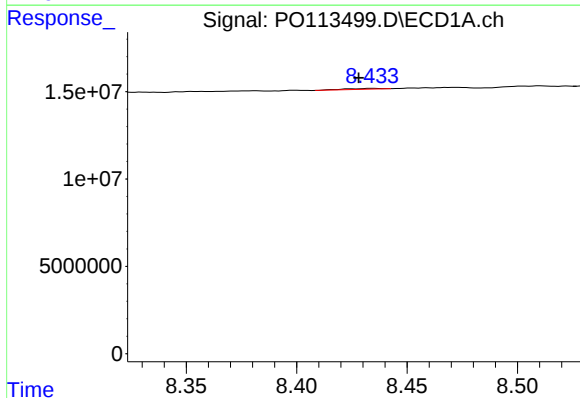
R.T.: 8.143 min
Delta R.T.: 0.007 min
Response: 765001
Conc: 1.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-OILY-WATER



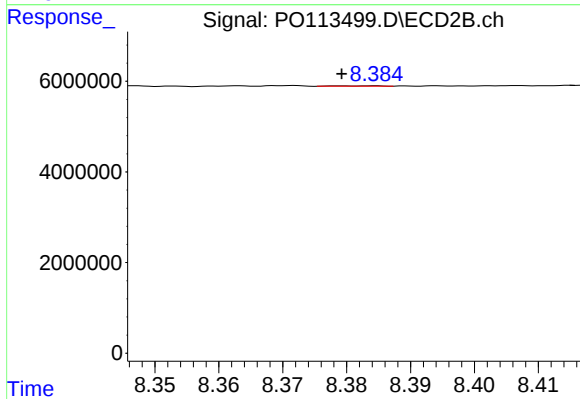
#44 AR-1268-4

R.T.: 8.094 min
Delta R.T.: 0.002 min
Response: 109777
Conc: 0.91 ng/ml



#45 AR-1268-5

R.T.: 8.434 min
Delta R.T.: 0.006 min
Response: 526417
Conc: 0.17 ng/ml



#45 AR-1268-5

R.T.: 8.385 min
Delta R.T.: 0.005 min
Response: 45351
Conc: 0.06 ng/ml