

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110122\
 Data File : PO090060.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 11:02
 Operator : YP/AJ
 Sample : N5336-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-01-16.5-17.0-DUP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 04:20:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.307	3.485	82323132	26561954	25.615	24.993
2)	SA Decachlor...	10.054	8.493	58918371	23401734	24.043	22.722
Target Compounds							
3)	L1 AR-1016-1	5.465	0.000	474980	0	4.465	N.D. #
4)	L1 AR-1016-2	5.509	0.000	769522	0	5.052	N.D. #
5)	L1 AR-1016-3	5.563	0.000	404887	0	4.285	N.D. #
8)	L2 AR-1221-1	4.516	0.000	958521	0	25.111	N.D. #
9)	L2 AR-1221-2	4.613	3.783	1028347	552751	36.173	54.464 #
10)	L2 AR-1221-3	4.613f	0.000	1028347	0	12.009	N.D. #
11)	L3 AR-1232-1	4.613f	0.000	1028347	0	15.704	N.D. #
12)	L3 AR-1232-2	5.238	0.000	1559071	0	40.557	N.D. #
13)	L3 AR-1232-3	5.509	0.000	769522	0	11.483	N.D. #
16)	L4 AR-1242-1	5.465	0.000	474980	0	5.741	N.D. #
17)	L4 AR-1242-2	5.509	0.000	769522	0	6.516	N.D. #
18)	L4 AR-1242-3	5.563	0.000	404887	0	5.439	N.D. #
21)	L5 AR-1248-1	5.465	0.000	474980	0	7.510	N.D. #
27)	L6 AR-1254-2	6.564	0.000	974261	0	5.601	N.D. #
28)	L6 AR-1254-3	6.933	5.932	802104	212101	4.620	2.559 #
29)	L6 AR-1254-4	7.219	6.207f	667045	275967	5.233	5.557
30)	L6 AR-1254-5	7.659	6.579	4834955	1788105	34.325	23.881 #
31)	L7 AR-1260-1	7.098	6.062	1124857	211719	8.024	3.517 #
32)	L7 AR-1260-2	7.344	6.250	5022662	242218	31.046	3.353 #
33)	L7 AR-1260-3	7.716	6.399	250332	173392	2.383	2.602
34)	L7 AR-1260-4	7.933	6.879	1566845	229105	12.683	4.503 #
35)	L7 AR-1260-5	8.259	7.123	755368	247034	3.319	2.127 #
36)	L8 AR-1262-1	7.716	6.615	250332	319314	1.510	4.214 #
37)	L8 AR-1262-2	8.259	7.123	755368	247034	2.689	1.926 #
38)	L8 AR-1262-3	8.566	7.408	188324	296000	0.959	5.435 #
39)	L8 AR-1262-4	8.653	7.470	514913	125695	5.292	1.294 #
40)	L8 AR-1262-5	9.305	7.965	263051	115504	2.496	2.434
41)	L9 AR-1268-1	8.566	7.408	188324	296000	0.540	1.879 #
42)	L9 AR-1268-2	8.653	7.470	514913	125695	1.651	0.896 #
43)	L9 AR-1268-3	8.886	0.000	577654	0	2.150	N.D. #
44)	L9 AR-1268-4	9.305	7.965	263051	115504	2.258	2.127
45)	L9 AR-1268-5	9.716	8.245	870664	220831	1.015	0.631 #

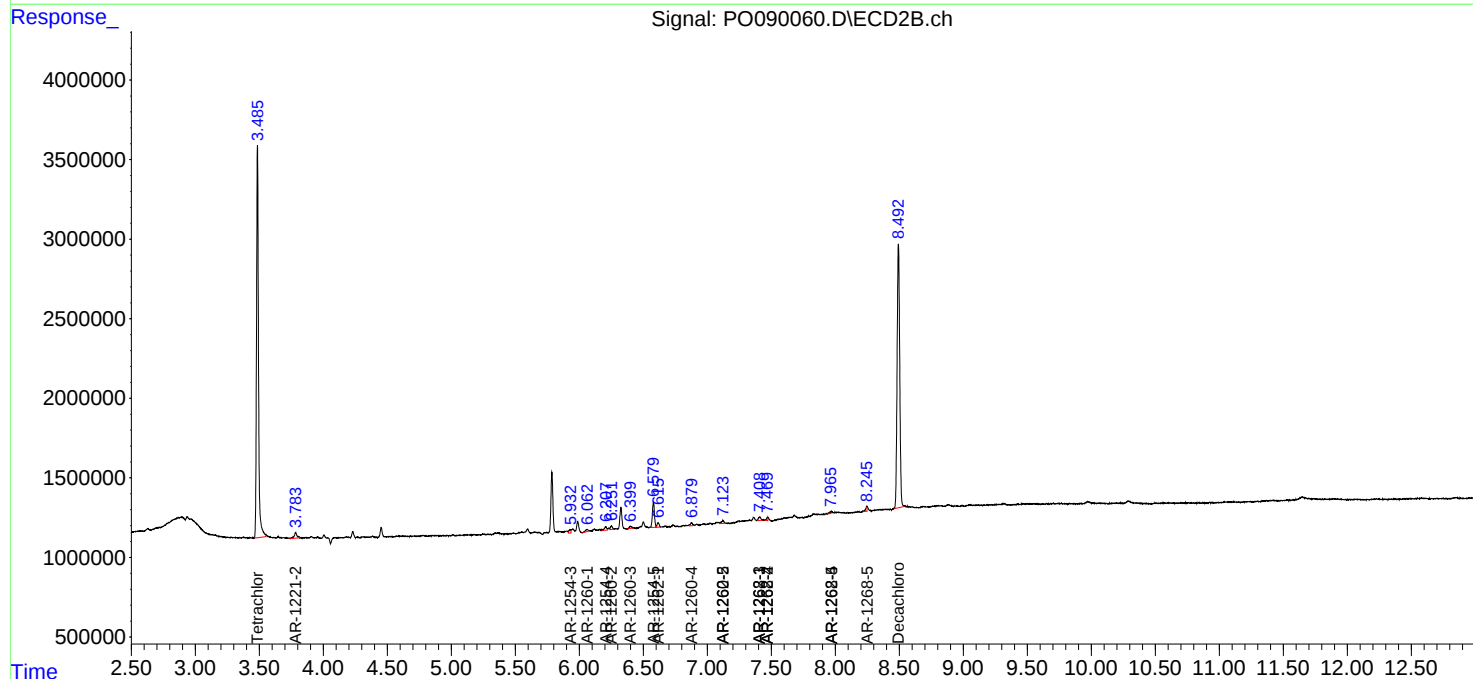
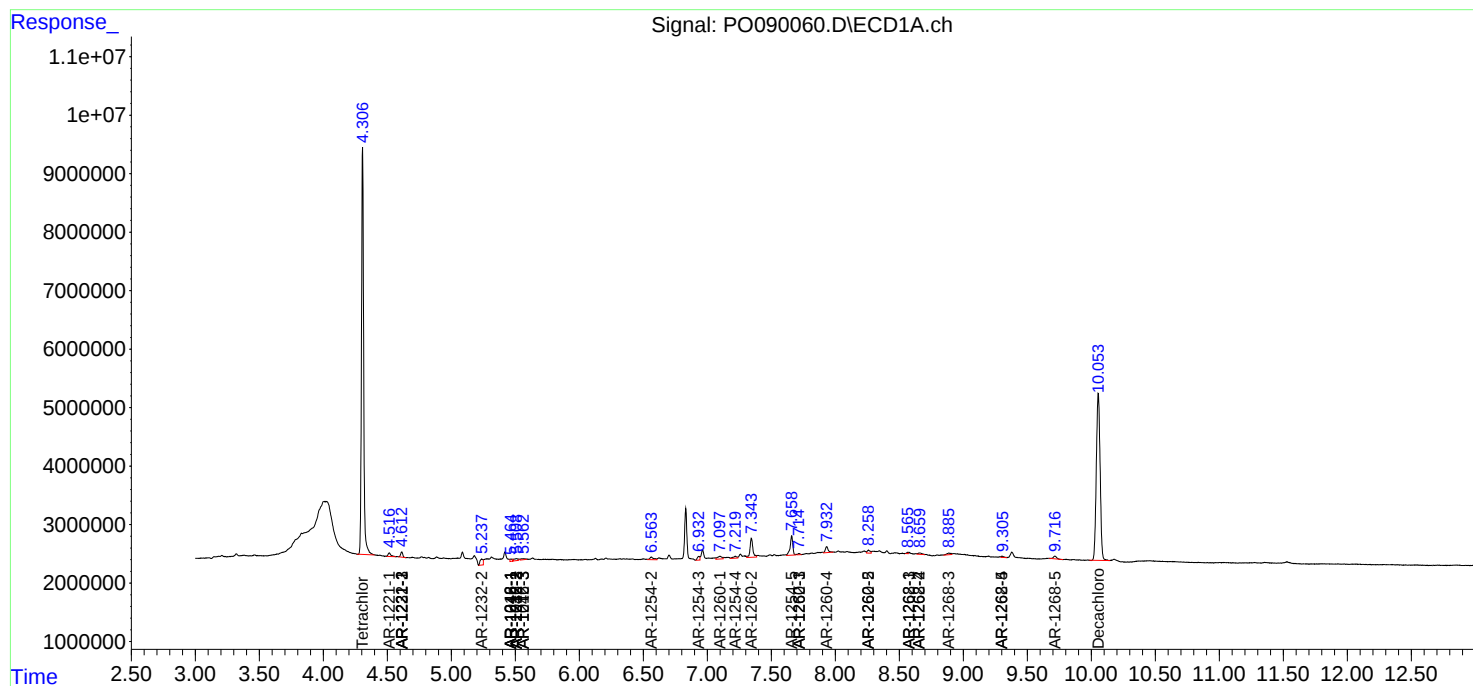
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

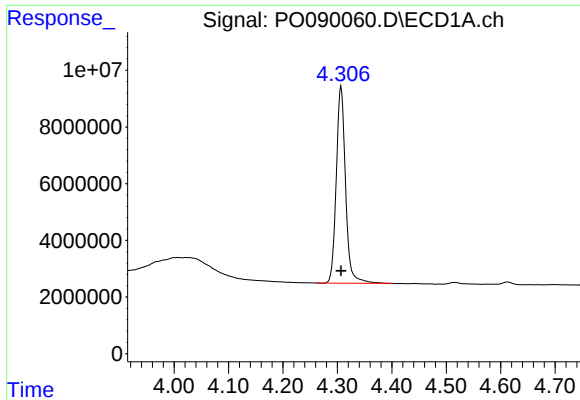
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110122\
Data File : PO090060.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 11:02
Operator : YP/AJ
Sample : N5336-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-01-16.5-17.0-DUP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 04:20:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

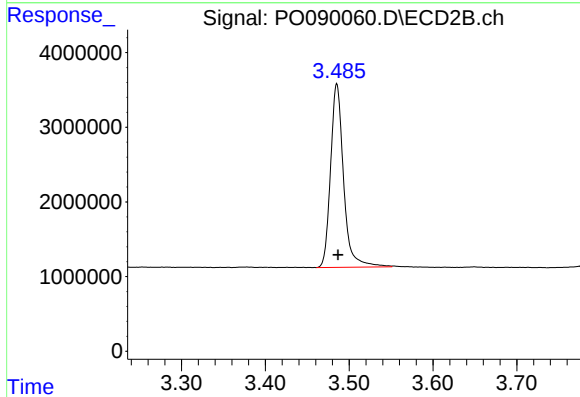




#1 Tetrachloro-m-xylene

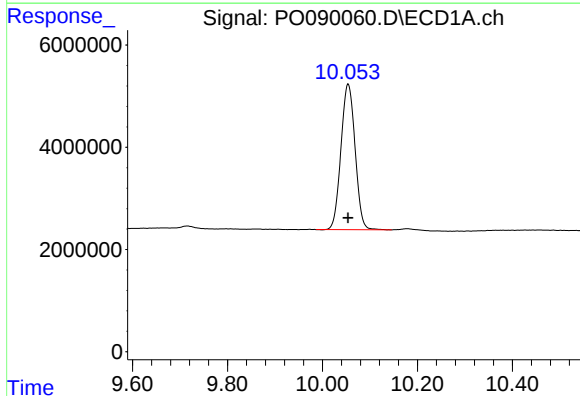
R.T.: 4.307 min
Delta R.T.: 0.000 min
Response: 82323132
Conc: 25.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01-16.5-17.0-DUP



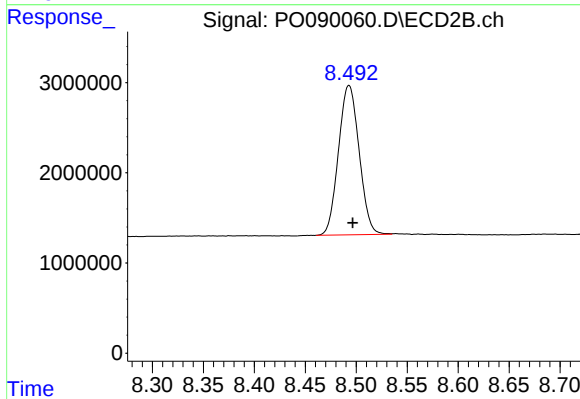
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: -0.001 min
Response: 26561954
Conc: 24.99 ng/ml



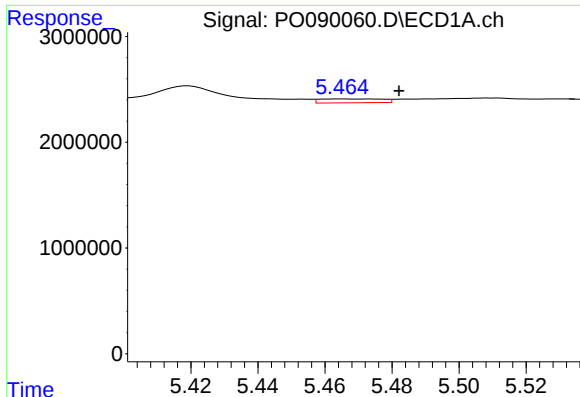
#2 Decachlorobiphenyl

R.T.: 10.054 min
Delta R.T.: 0.000 min
Response: 58918371
Conc: 24.04 ng/ml



#2 Decachlorobiphenyl

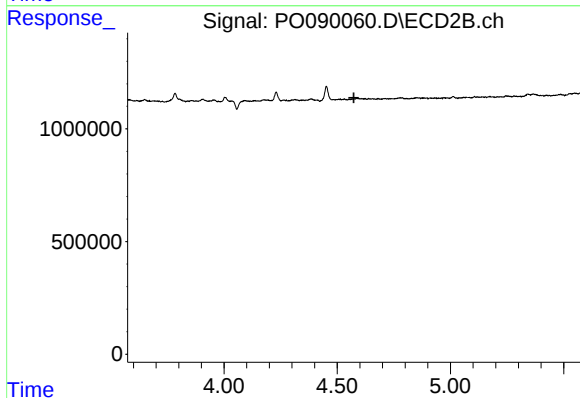
R.T.: 8.493 min
Delta R.T.: -0.003 min
Response: 23401734
Conc: 22.72 ng/ml



#3 AR-1016-1

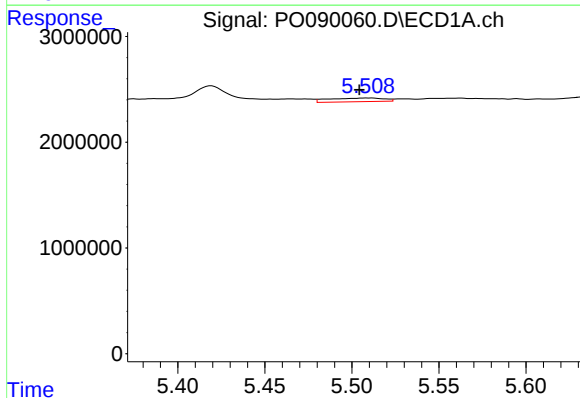
R.T.: 5.465 min
Delta R.T.: -0.017 min
Response: 474980
Conc: 4.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01-16.5-17.0-DUP



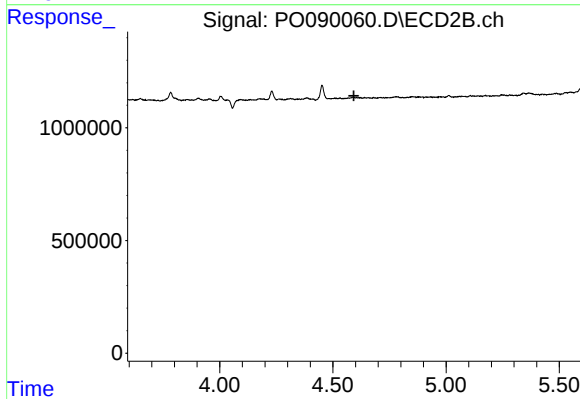
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



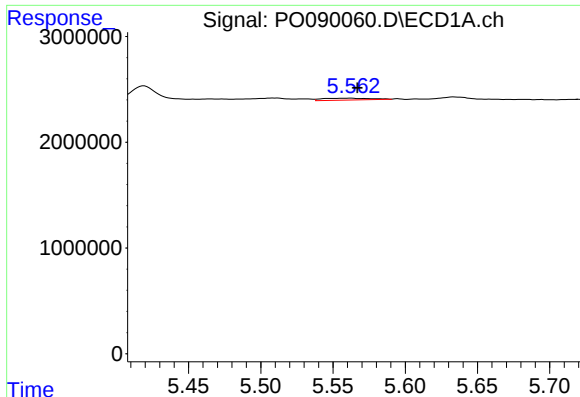
#4 AR-1016-2

R.T.: 5.509 min
Delta R.T.: 0.005 min
Response: 769522
Conc: 5.05 ng/ml



#4 AR-1016-2

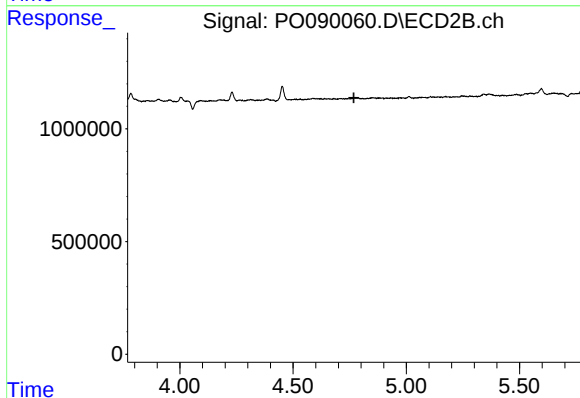
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

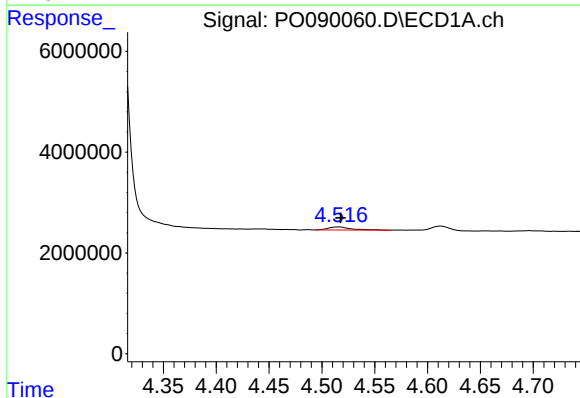
R.T.: 5.563 min
Delta R.T.: -0.004 min
Response: 404887
Conc: 4.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01-16.5-17.0-DUP



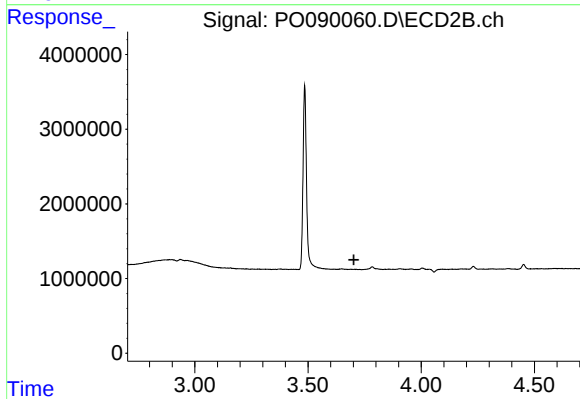
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



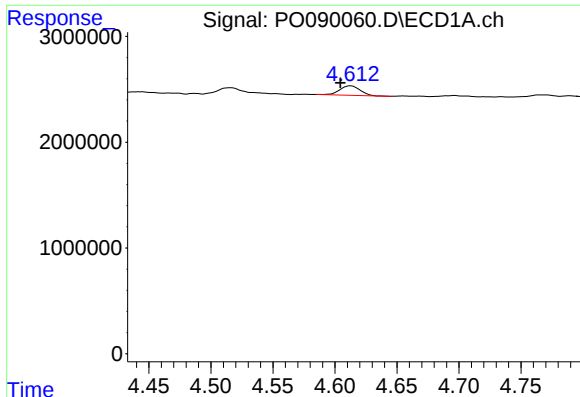
#8 AR-1221-1

R.T.: 4.516 min
Delta R.T.: -0.002 min
Response: 958521
Conc: 25.11 ng/ml



#8 AR-1221-1

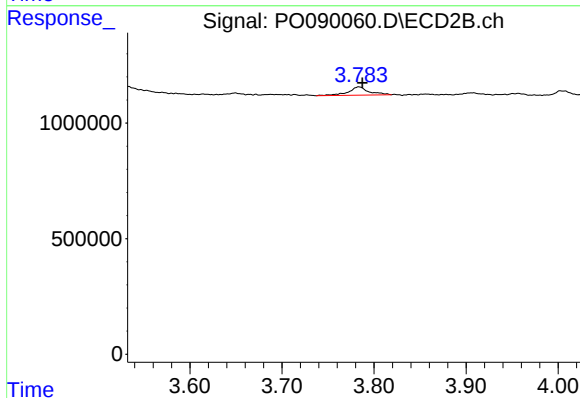
R.T.: 0.000 min
Exp R.T. : 3.703 min
Response: 0
Conc: N.D.



#9 AR-1221-2

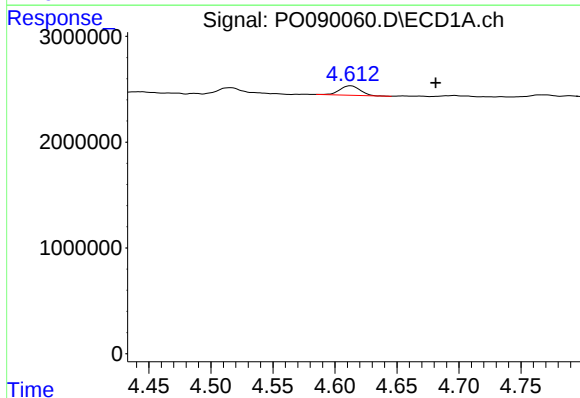
R.T.: 4.613 min
Delta R.T.: 0.008 min
Response: 1028347
Conc: 36.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01-16.5-17.0-DUP



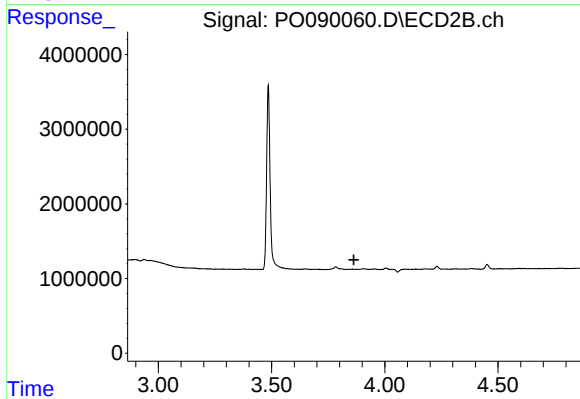
#9 AR-1221-2

R.T.: 3.783 min
Delta R.T.: -0.004 min
Response: 552751
Conc: 54.46 ng/ml



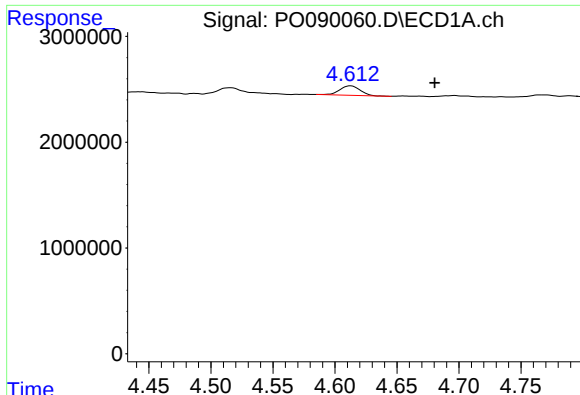
#10 AR-1221-3

R.T.: 4.613 min
Delta R.T.: -0.068 min
Response: 1028347
Conc: 12.01 ng/ml



#10 AR-1221-3

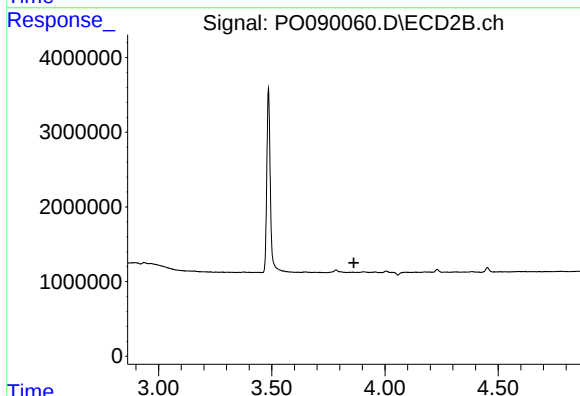
R.T.: 0.000 min
Exp R.T. : 3.864 min
Response: 0
Conc: N.D.



#11 AR-1232-1

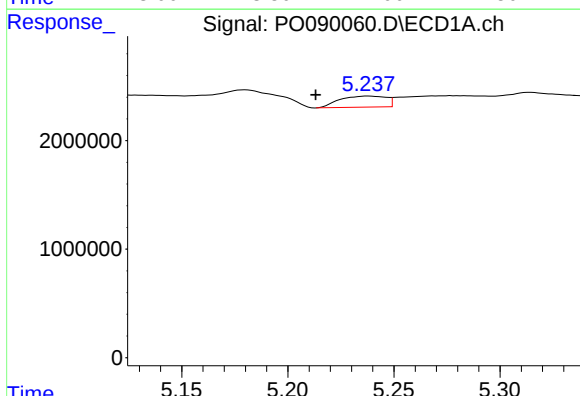
R.T.: 4.613 min
Delta R.T.: -0.068 min
Response: 1028347
Conc: 15.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01-16.5-17.0-DUP



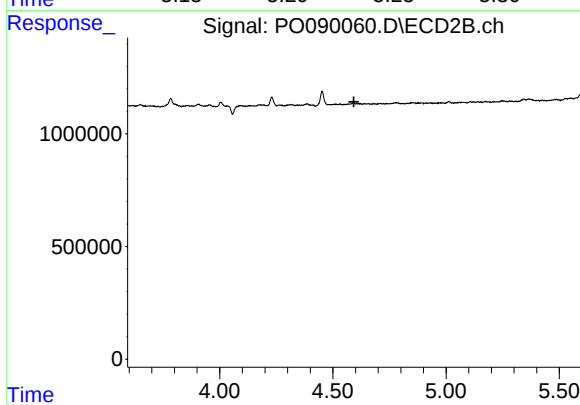
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



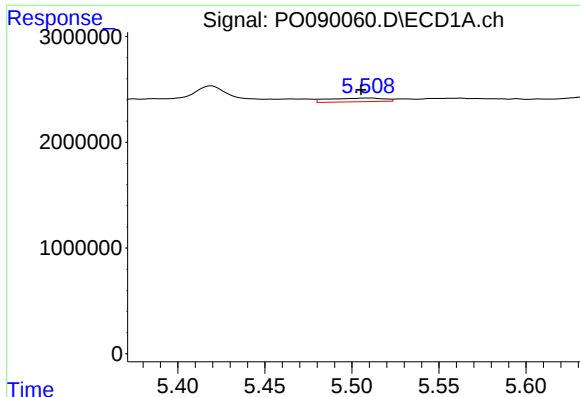
#12 AR-1232-2

R.T.: 5.238 min
Delta R.T.: 0.025 min
Response: 1559071
Conc: 40.56 ng/ml



#12 AR-1232-2

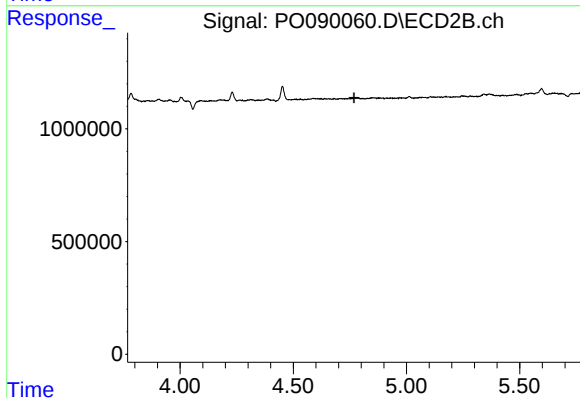
R.T.: 0.000 min
Exp R.T. : 4.592 min
Response: 0
Conc: N.D.



#13 AR-1232-3

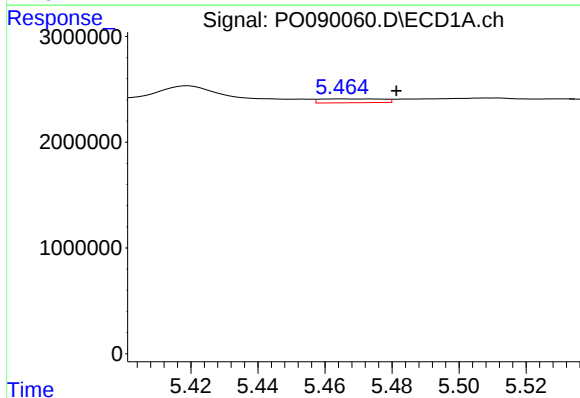
R.T.: 5.509 min
Delta R.T.: 0.004 min
Response: 769522
Conc: 11.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01-16.5-17.0-DUP



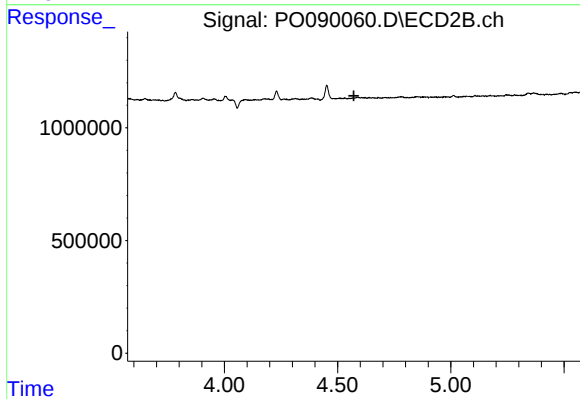
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



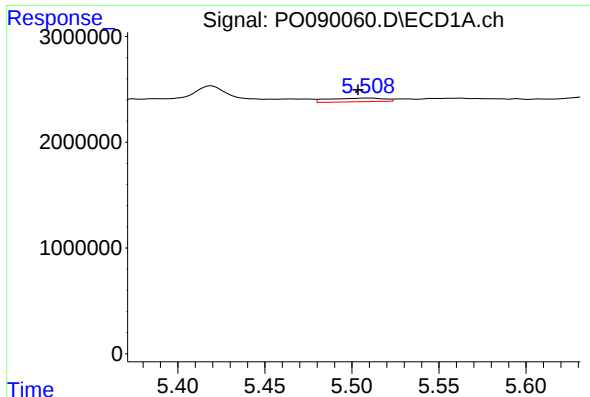
#16 AR-1242-1

R.T.: 5.465 min
Delta R.T.: -0.017 min
Response: 474980
Conc: 5.74 ng/ml



#16 AR-1242-1

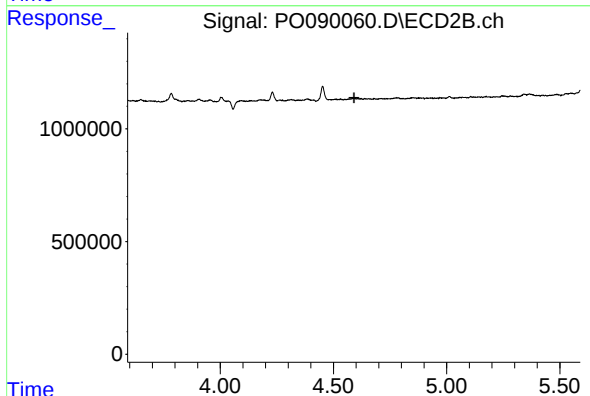
R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



#17 AR-1242-2

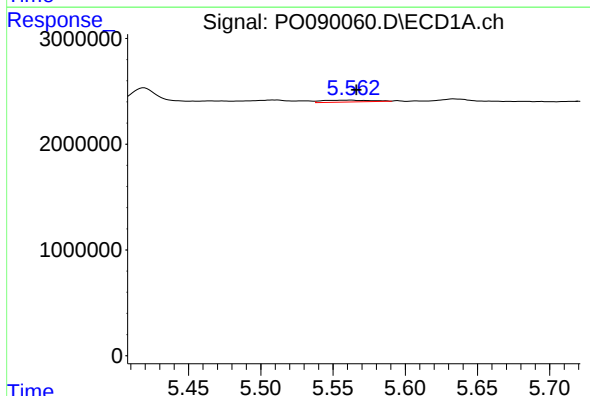
R.T.: 5.509 min
Delta R.T.: 0.006 min
Response: 769522
Conc: 6.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01-16.5-17.0-DUP



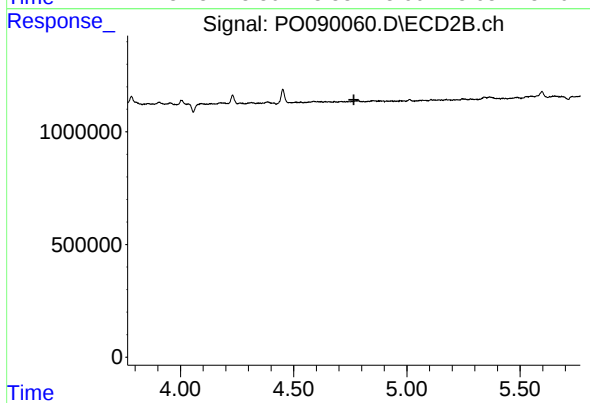
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



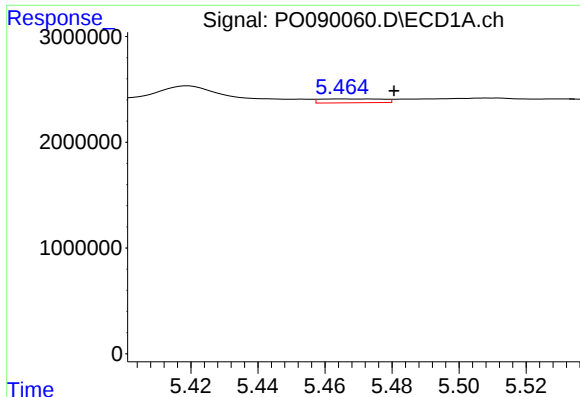
#18 AR-1242-3

R.T.: 5.563 min
Delta R.T.: -0.003 min
Response: 404887
Conc: 5.44 ng/ml



#18 AR-1242-3

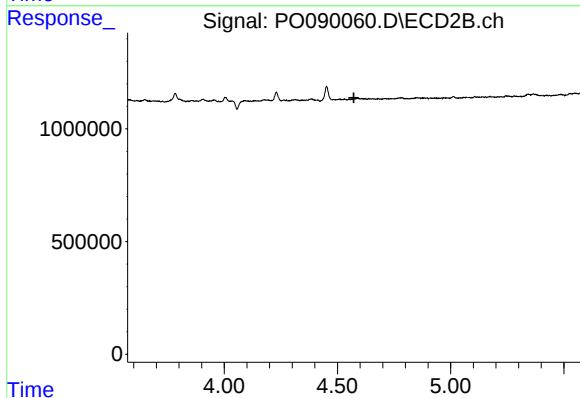
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#21 AR-1248-1

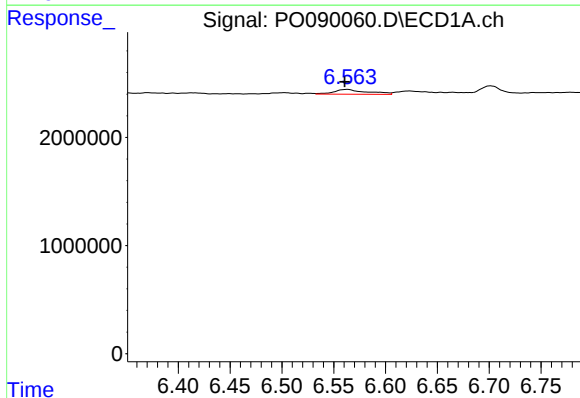
R.T.: 5.465 min
Delta R.T.: -0.016 min
Response: 474980
Conc: 7.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01-16.5-17.0-DUP



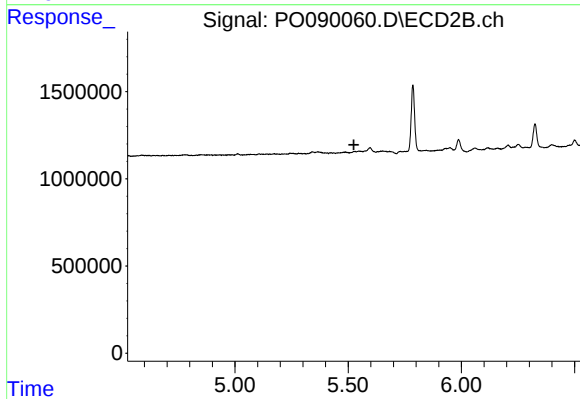
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



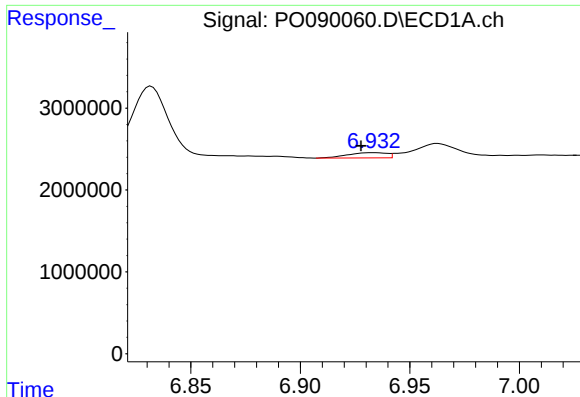
#27 AR-1254-2

R.T.: 6.564 min
Delta R.T.: 0.003 min
Response: 974261
Conc: 5.60 ng/ml



#27 AR-1254-2

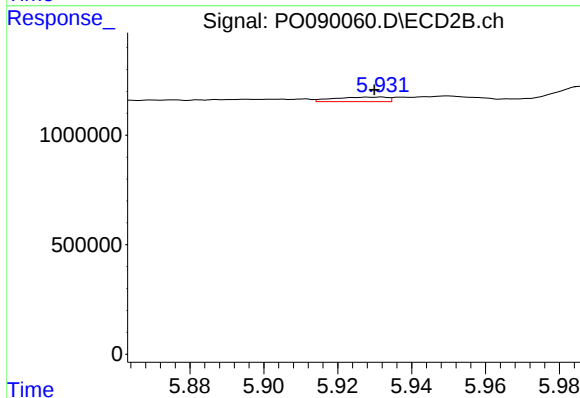
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#28 AR-1254-3

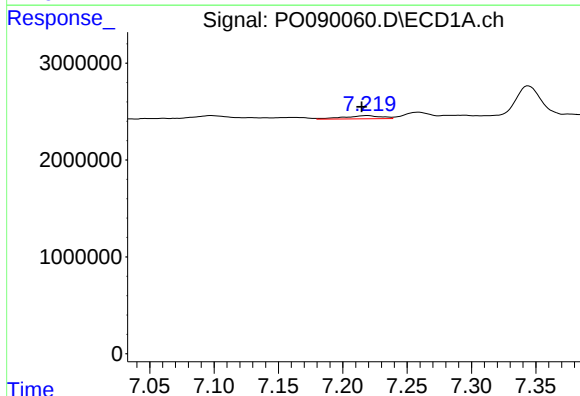
R.T.: 6.933 min
Delta R.T.: 0.006 min
Response: 802104
Conc: 4.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01-16.5-17.0-DUP



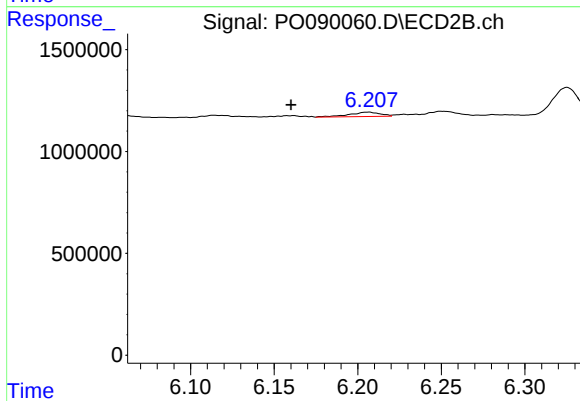
#28 AR-1254-3

R.T.: 5.932 min
Delta R.T.: 0.002 min
Response: 212101
Conc: 2.56 ng/ml



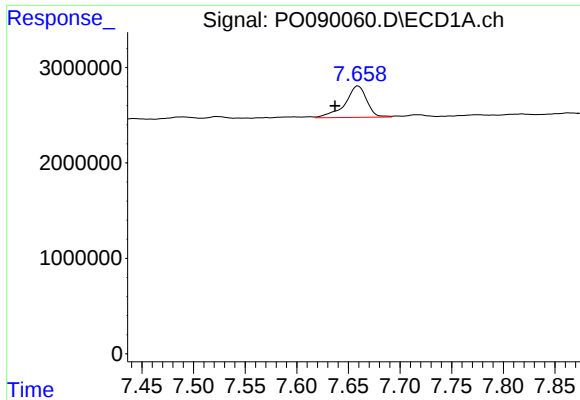
#29 AR-1254-4

R.T.: 7.219 min
Delta R.T.: 0.004 min
Response: 667045
Conc: 5.23 ng/ml



#29 AR-1254-4

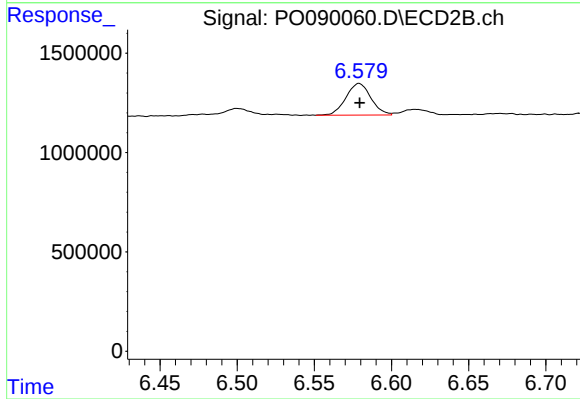
R.T.: 6.207 min
Delta R.T.: 0.047 min
Response: 275967
Conc: 5.56 ng/ml



#30 AR-1254-5

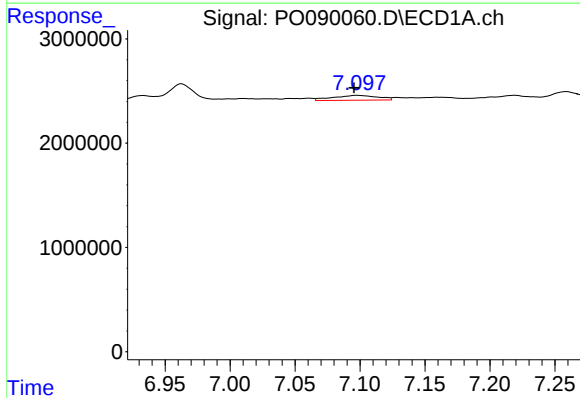
R.T.: 7.659 min
Delta R.T.: 0.022 min
Response: 4834955
Conc: 34.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01-16.5-17.0-DUP



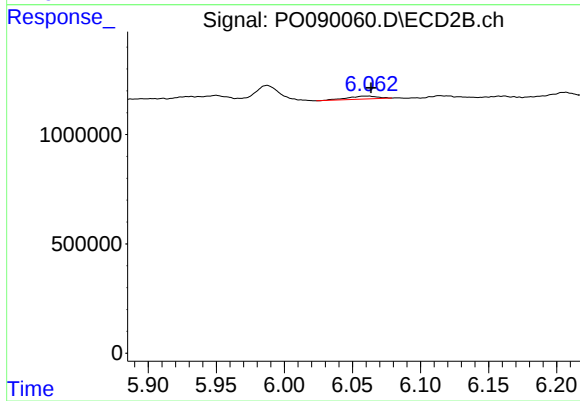
#30 AR-1254-5

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 1788105
Conc: 23.88 ng/ml



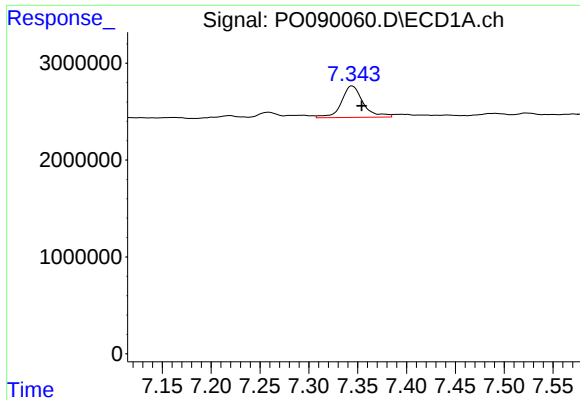
#31 AR-1260-1

R.T.: 7.098 min
Delta R.T.: 0.003 min
Response: 1124857
Conc: 8.02 ng/ml



#31 AR-1260-1

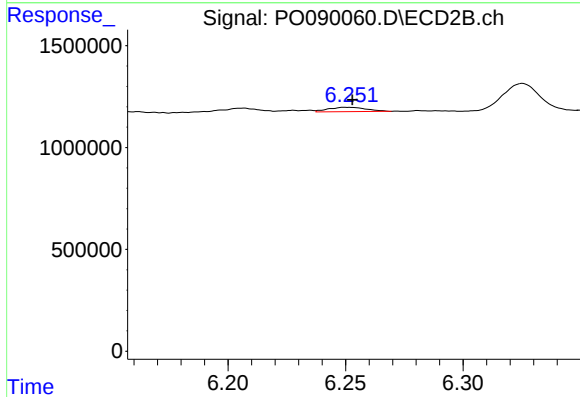
R.T.: 6.062 min
Delta R.T.: -0.002 min
Response: 211719
Conc: 3.52 ng/ml



#32 AR-1260-2

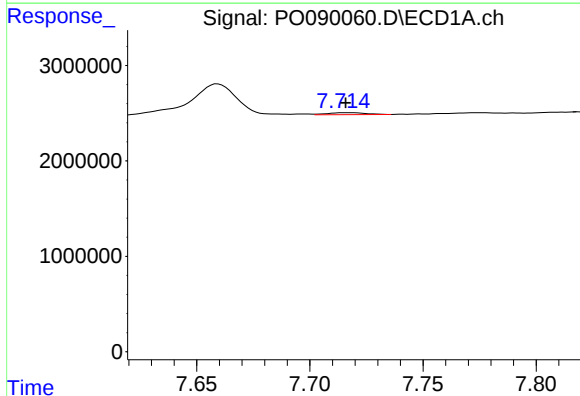
R.T.: 7.344 min
Delta R.T.: -0.010 min
Response: 5022662
Conc: 31.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01-16.5-17.0-DUP



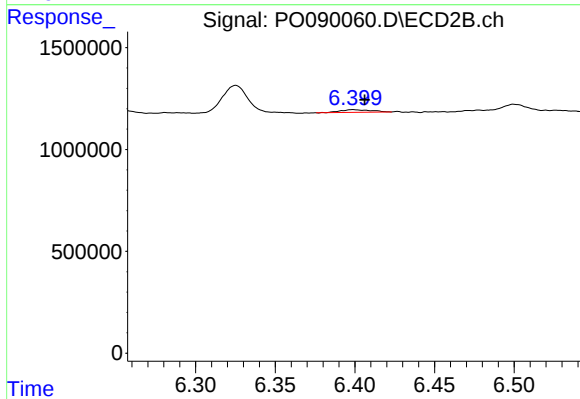
#32 AR-1260-2

R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 242218
Conc: 3.35 ng/ml



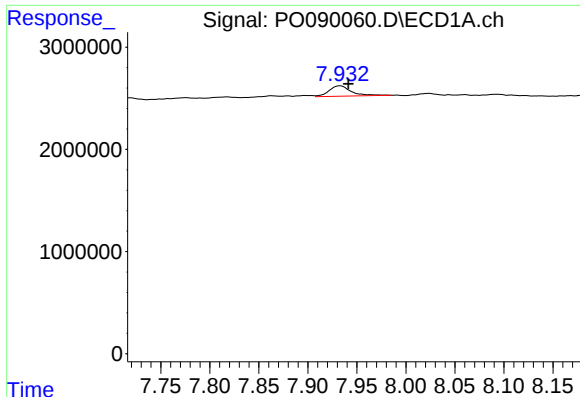
#33 AR-1260-3

R.T.: 7.716 min
Delta R.T.: 0.000 min
Response: 250332
Conc: 2.38 ng/ml



#33 AR-1260-3

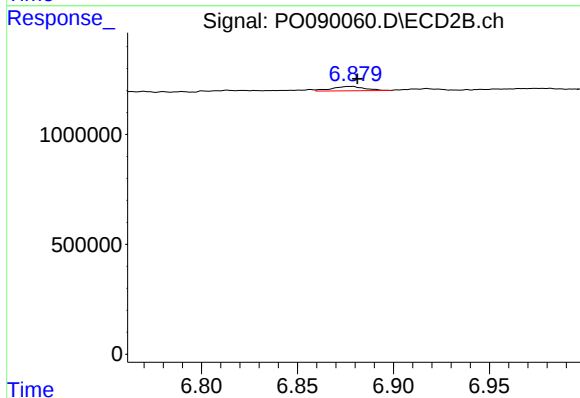
R.T.: 6.399 min
Delta R.T.: -0.007 min
Response: 173392
Conc: 2.60 ng/ml



#34 AR-1260-4

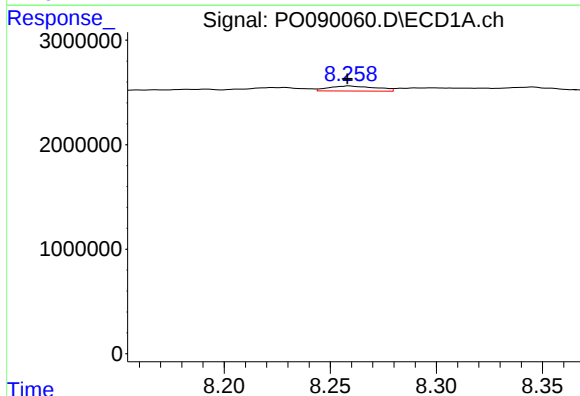
R.T.: 7.933 min
Delta R.T.: -0.008 min
Response: 1566845
Conc: 12.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01-16.5-17.0-DUP



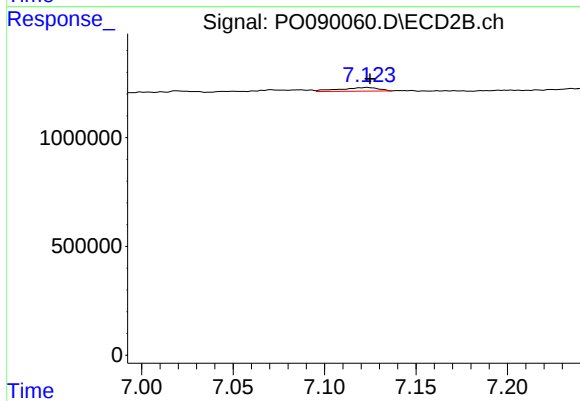
#34 AR-1260-4

R.T.: 6.879 min
Delta R.T.: -0.003 min
Response: 229105
Conc: 4.50 ng/ml



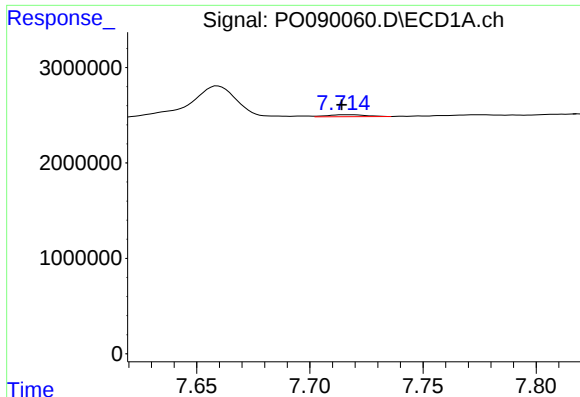
#35 AR-1260-5

R.T.: 8.259 min
Delta R.T.: 0.001 min
Response: 755368
Conc: 3.32 ng/ml



#35 AR-1260-5

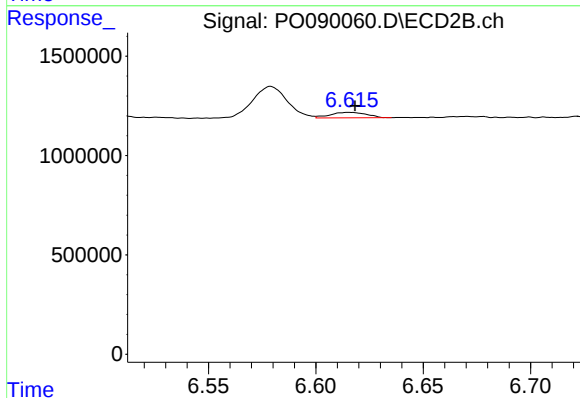
R.T.: 7.123 min
Delta R.T.: -0.002 min
Response: 247034
Conc: 2.13 ng/ml



#36 AR-1262-1

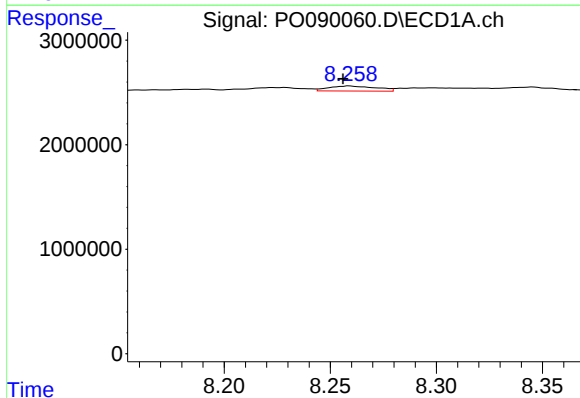
R.T.: 7.716 min
Delta R.T.: 0.002 min
Response: 250332
Conc: 1.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01-16.5-17.0-DUP



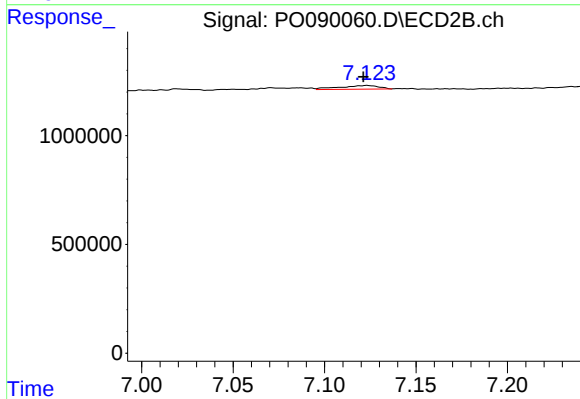
#36 AR-1262-1

R.T.: 6.615 min
Delta R.T.: -0.003 min
Response: 319314
Conc: 4.21 ng/ml



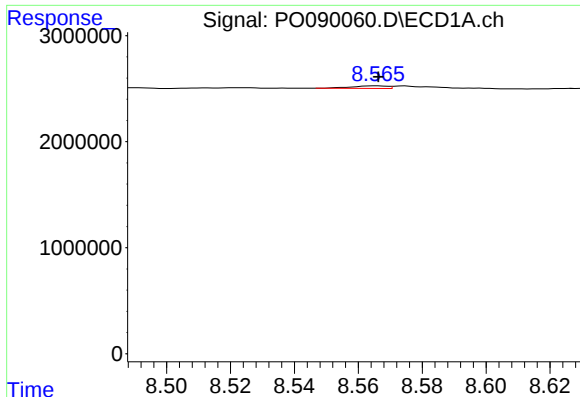
#37 AR-1262-2

R.T.: 8.259 min
Delta R.T.: 0.003 min
Response: 755368
Conc: 2.69 ng/ml



#37 AR-1262-2

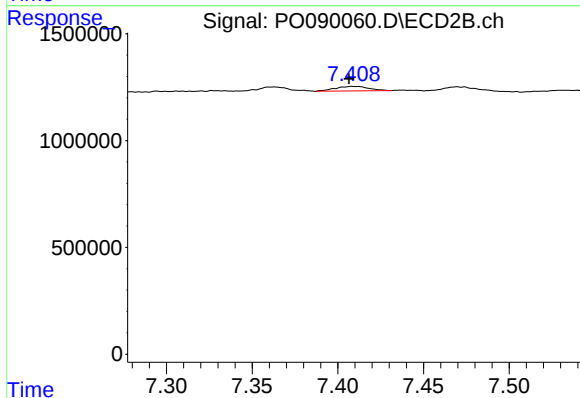
R.T.: 7.123 min
Delta R.T.: 0.002 min
Response: 247034
Conc: 1.93 ng/ml



#38 AR-1262-3

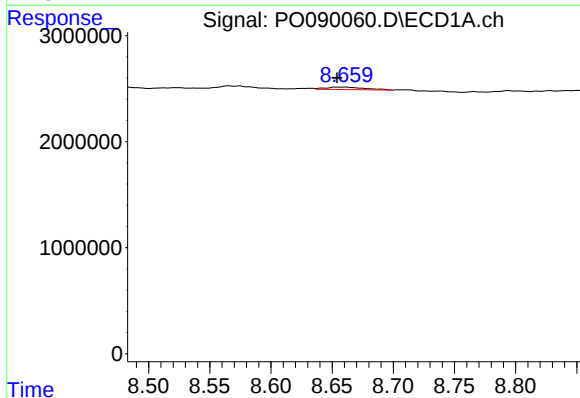
R.T.: 8.566 min
Delta R.T.: 0.000 min
Response: 188324
Conc: 0.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01-16.5-17.0-DUP



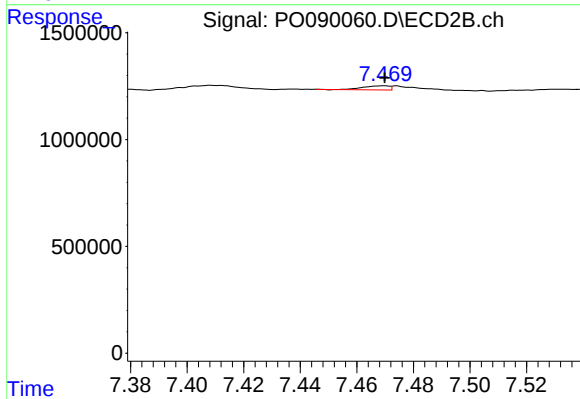
#38 AR-1262-3

R.T.: 7.408 min
Delta R.T.: 0.002 min
Response: 296000
Conc: 5.44 ng/ml



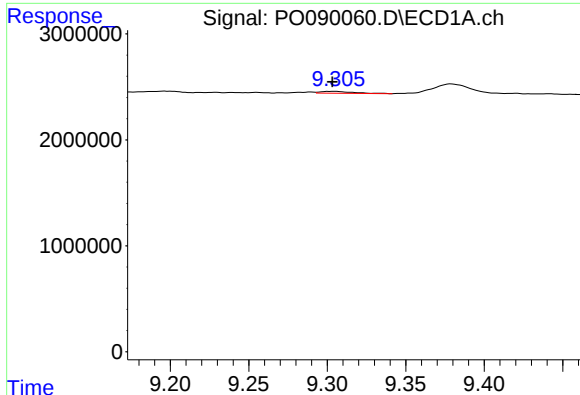
#39 AR-1262-4

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 514913
Conc: 5.29 ng/ml



#39 AR-1262-4

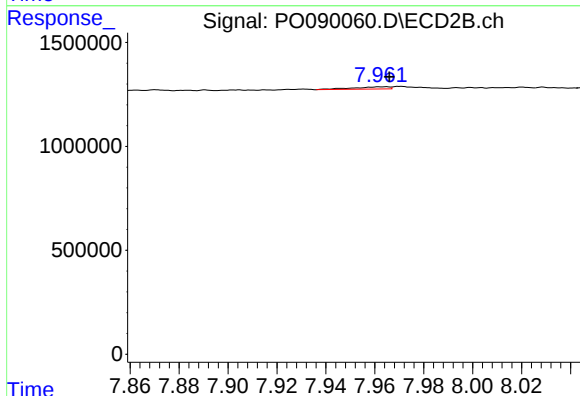
R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 125695
Conc: 1.29 ng/ml



#40 AR-1262-5

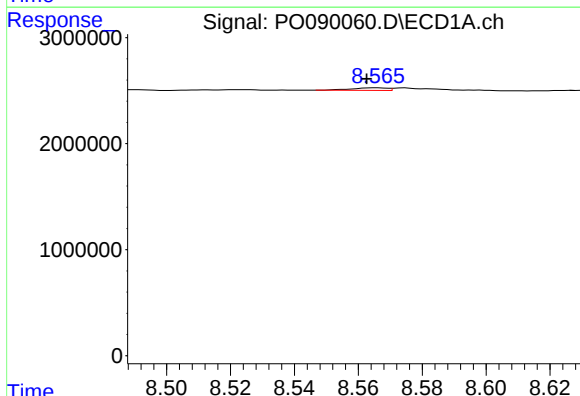
R.T.: 9.305 min
Delta R.T.: 0.001 min
Response: 263051
Conc: 2.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01-16.5-17.0-DUP



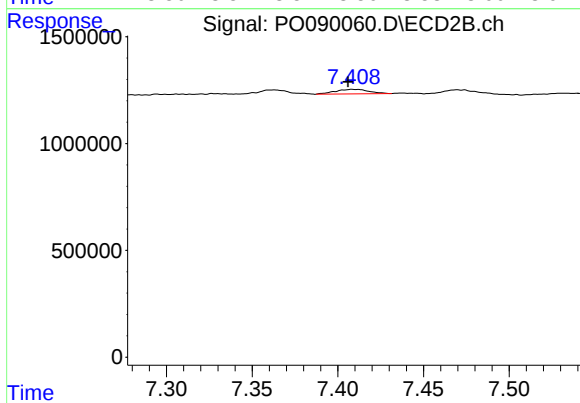
#40 AR-1262-5

R.T.: 7.965 min
Delta R.T.: -0.001 min
Response: 115504
Conc: 2.43 ng/ml



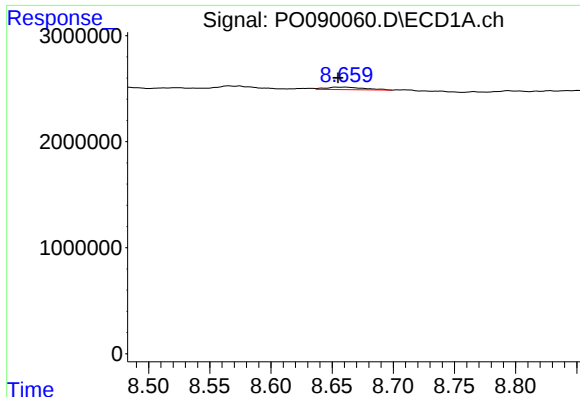
#41 AR-1268-1

R.T.: 8.566 min
Delta R.T.: 0.003 min
Response: 188324
Conc: 0.54 ng/ml



#41 AR-1268-1

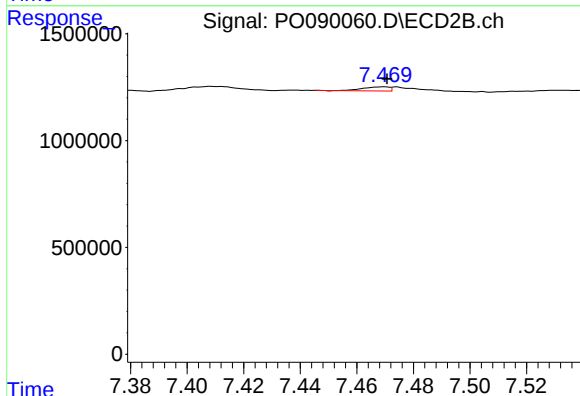
R.T.: 7.408 min
Delta R.T.: 0.002 min
Response: 296000
Conc: 1.88 ng/ml



#42 AR-1268-2

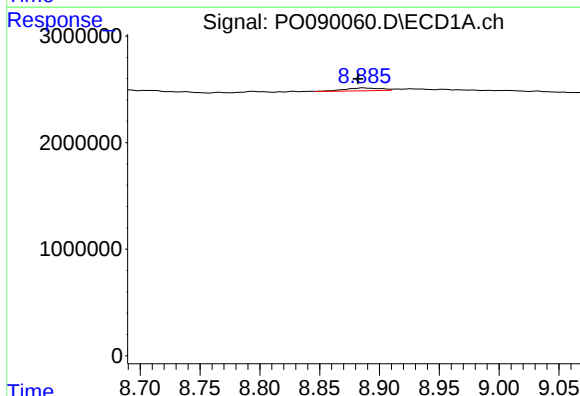
R.T.: 8.653 min
Delta R.T.: -0.001 min
Response: 514913
Conc: 1.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01-16.5-17.0-DUP



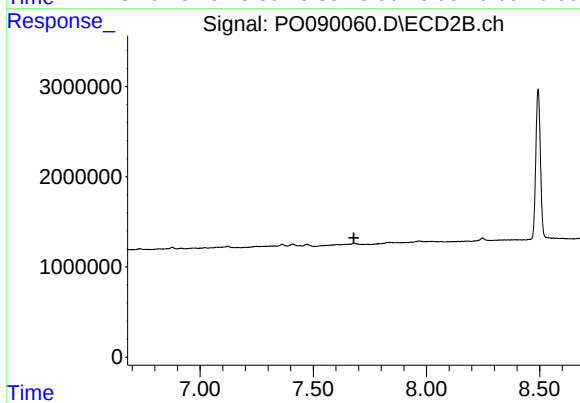
#42 AR-1268-2

R.T.: 7.470 min
Delta R.T.: -0.001 min
Response: 125695
Conc: 0.90 ng/ml



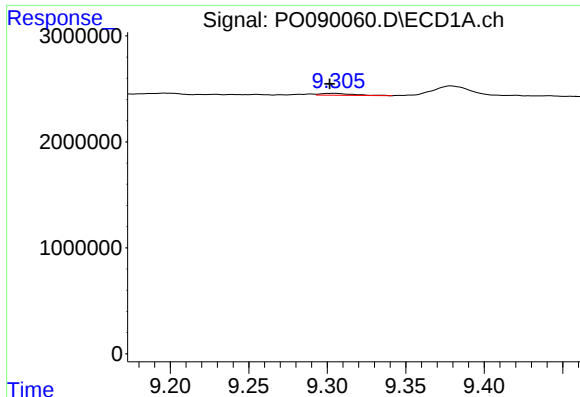
#43 AR-1268-3

R.T.: 8.886 min
Delta R.T.: 0.004 min
Response: 577654
Conc: 2.15 ng/ml



#43 AR-1268-3

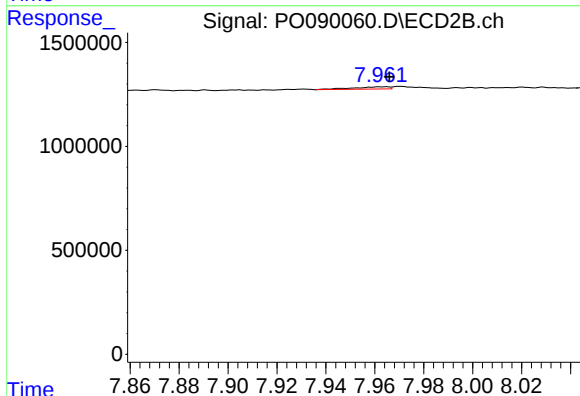
R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



#44 AR-1268-4

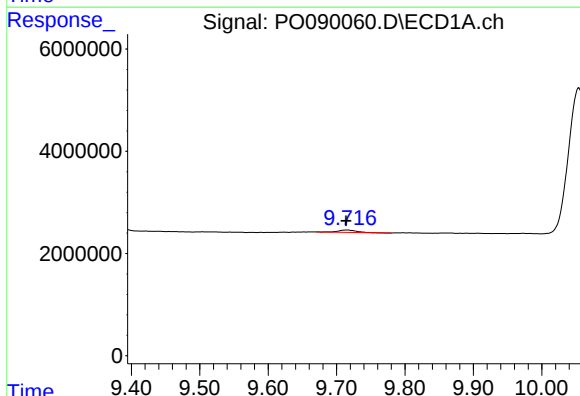
R.T.: 9.305 min
Delta R.T.: 0.003 min
Response: 263051
Conc: 2.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01-16.5-17.0-DUP



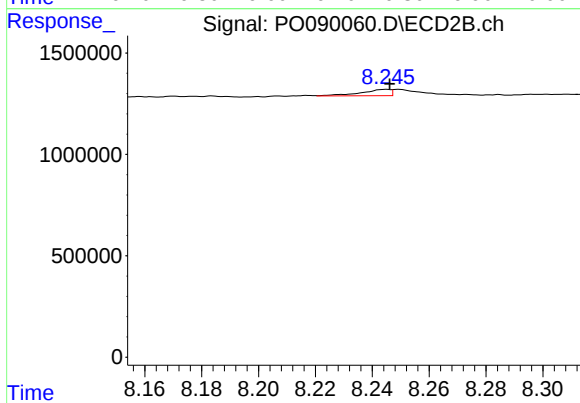
#44 AR-1268-4

R.T.: 7.965 min
Delta R.T.: -0.001 min
Response: 115504
Conc: 2.13 ng/ml



#45 AR-1268-5

R.T.: 9.716 min
Delta R.T.: 0.002 min
Response: 870664
Conc: 1.02 ng/ml



#45 AR-1268-5

R.T.: 8.245 min
Delta R.T.: -0.001 min
Response: 220831
Conc: 0.63 ng/ml