

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110122\
 Data File : PO090059.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 10:45
 Operator : YP/AJ
 Sample : N5336-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 04:19:47 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...	4.305	3.483	78608881	25998354	24.459	24.462
2)	SA Decachlor...	10.052	8.494	58765903	23726532	23.981	23.037
Target Compounds							
3)	L1 AR-1016-1	5.472	0.000	666339	0	6.264	N.D. #
4)	L1 AR-1016-2	5.505	0.000	605496	0	3.975	N.D. #
5)	L1 AR-1016-3	5.569	0.000	180275	0	1.908	N.D. #
7)	L1 AR-1016-5	0.000	5.042	0	1035947	N.D.	33.723 #
8)	L2 AR-1221-1	0.000	3.645f	0	220382	N.D.	16.496 #
9)	L2 AR-1221-2	4.611	3.783	833678	508732	29.326	50.127 #
10)	L2 AR-1221-3	4.611f	3.857	833678	407412	9.736	13.097 #
11)	L3 AR-1232-1	4.611f	3.857	833678	407412	12.731	17.125 #
12)	L3 AR-1232-2	5.243	0.000	4093750	0	106.492	N.D. #
13)	L3 AR-1232-3	5.505	0.000	605496	0	9.036	N.D. #
15)	L3 AR-1232-5	0.000	5.042	0	1035947	N.D.	77.588 #
16)	L4 AR-1242-1	5.472	0.000	666339	0	8.053	N.D. #
17)	L4 AR-1242-2	5.505	0.000	605496	0	5.127	N.D. #
18)	L4 AR-1242-3	5.569	0.000	180275	0	2.422	N.D. #
20)	L4 AR-1242-5	6.404	5.399	6746229	688143	109.749	24.057 #
21)	L5 AR-1248-1	5.472	0.000	666339	0	10.535	N.D. #
24)	L5 AR-1248-4	6.385	5.042	1613899	1035947	15.137	26.787 #
25)	L5 AR-1248-5	6.404	5.399	6746229	688143	64.222	19.005 #
26)	L6 AR-1254-1	6.349	5.399	8543948	688143	73.720	11.682 #
27)	L6 AR-1254-2	6.564	0.000	4417562	0	25.398	N.D. #
28)	L6 AR-1254-3	6.927	5.922	7093587	1328383	40.860	16.027 #
29)	L6 AR-1254-4	7.212	6.229f	4568504	1307269	35.841	26.322 #
30)	L6 AR-1254-5	7.658	6.578	2926718	307076	20.778	4.101 #
31)	L7 AR-1260-1	7.096	6.066	7026144	102890	50.120	1.709 #
32)	L7 AR-1260-2	7.344	6.229	6901062	1307269	42.657	18.096 #
33)	L7 AR-1260-3	7.718	0.000	1605600	0	15.283	N.D. #
34)	L7 AR-1260-4	7.930	0.000	824665	0	6.675	N.D. #
36)	L8 AR-1262-1	7.718	6.578f	1605600	307076	9.686	4.053 #
40)	L8 AR-1262-5	0.000	8.014f	0	91383	N.D.	1.925 #
43)	L9 AR-1268-3	8.881	7.683	135981	108414	0.506	0.903 #
44)	L9 AR-1268-4	0.000	8.014f	0	91383	N.D.	1.683 #
45)	L9 AR-1268-5	9.715	8.248	389957	237057	0.455	0.677 #

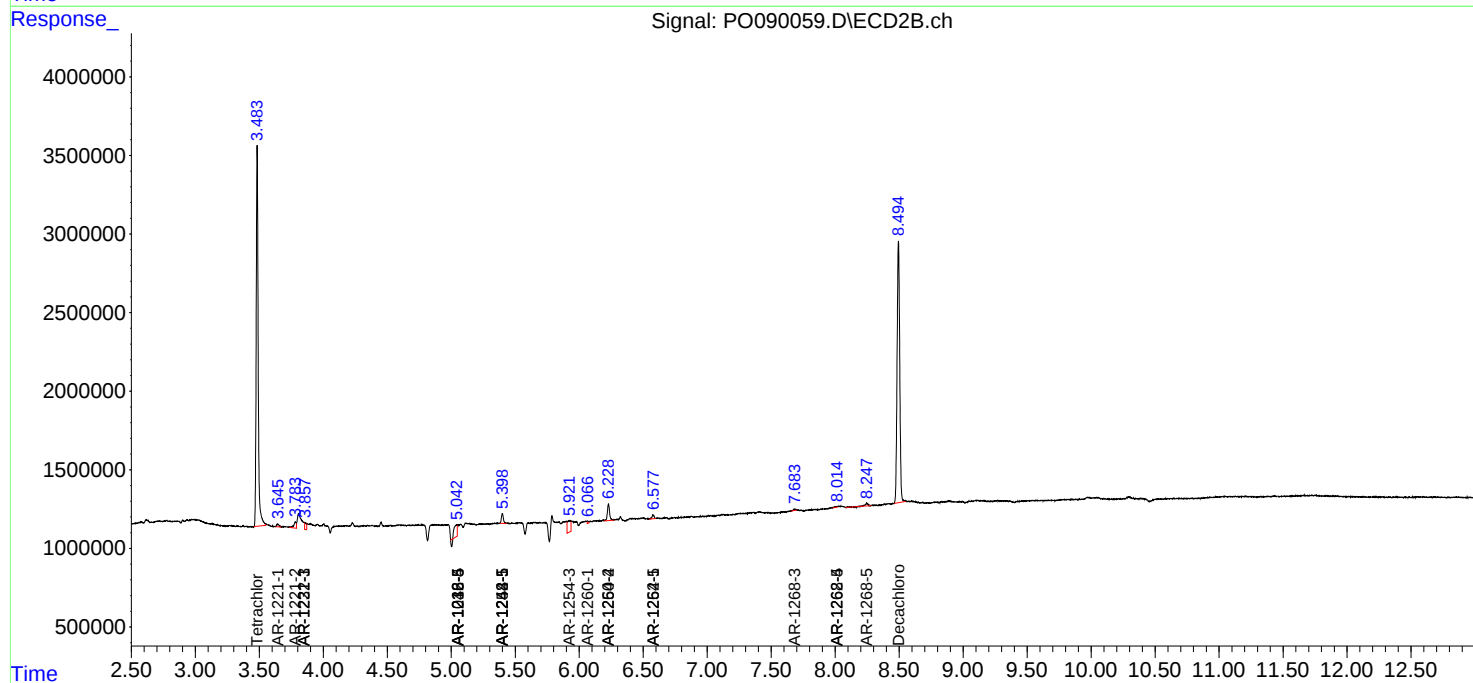
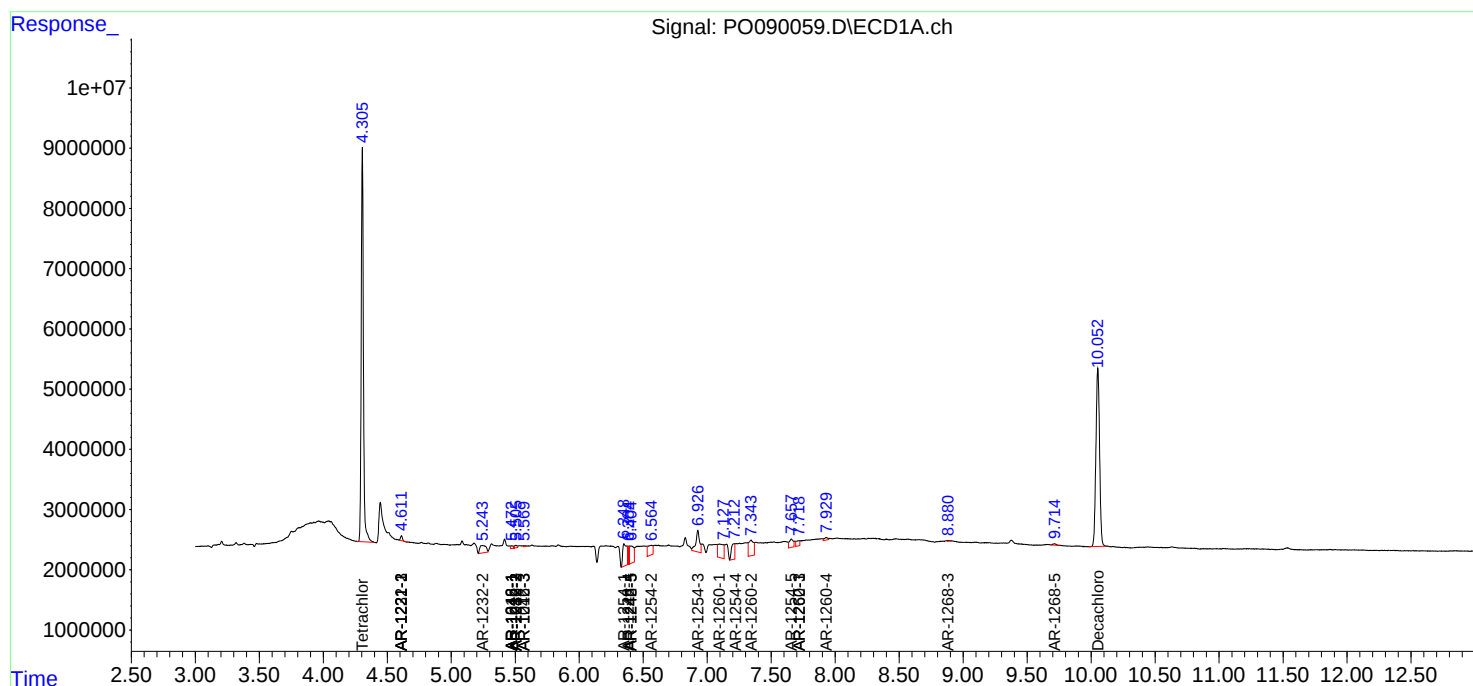
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

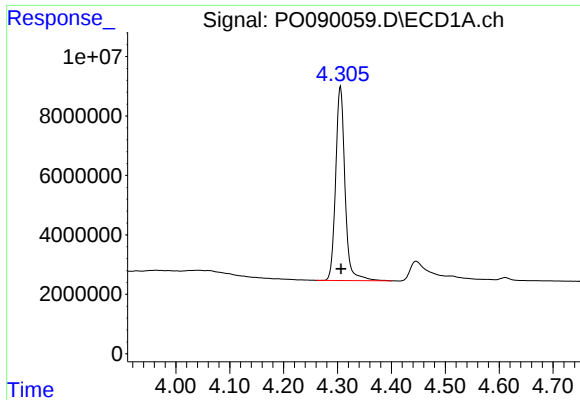
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110122\
Data File : PO090059.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 10:45
Operator : YP/AJ
Sample : N5336-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 04:19:47 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

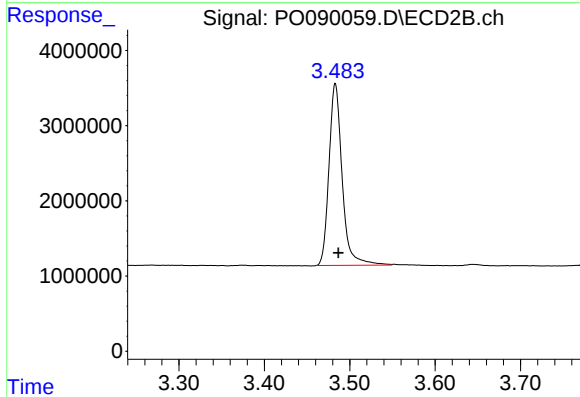




#1 Tetrachloro-m-xylene

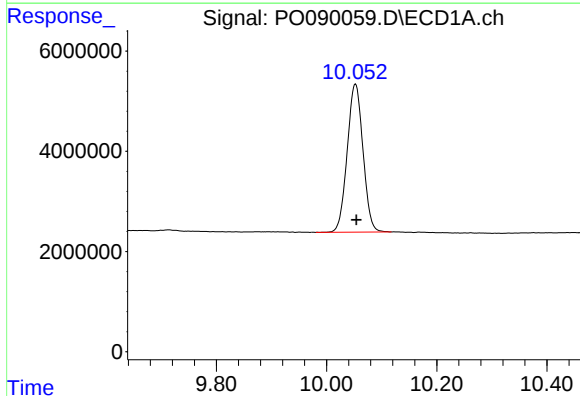
R.T.: 4.305 min
Delta R.T.: -0.002 min
Response: 78608881
Conc: 24.46 ng/ml

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



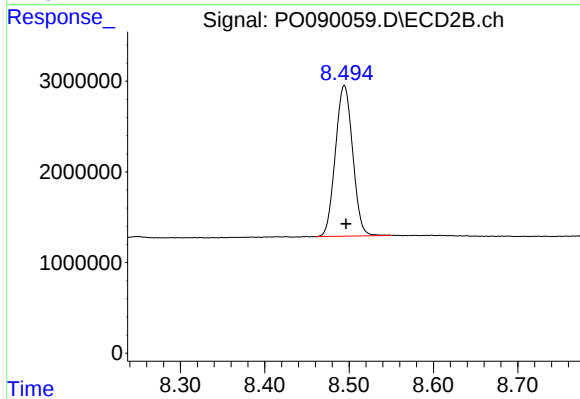
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: -0.004 min
Response: 25998354
Conc: 24.46 ng/ml



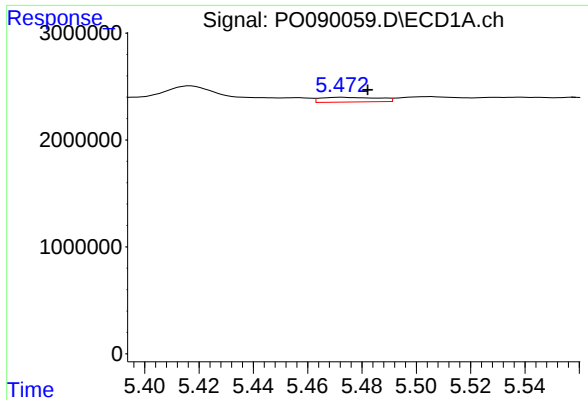
#2 Decachlorobiphenyl

R.T.: 10.052 min
Delta R.T.: -0.001 min
Response: 58765903
Conc: 23.98 ng/ml



#2 Decachlorobiphenyl

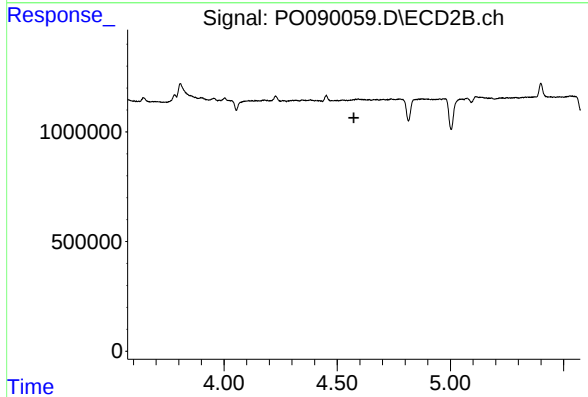
R.T.: 8.494 min
Delta R.T.: -0.002 min
Response: 23726532
Conc: 23.04 ng/ml



#3 AR-1016-1

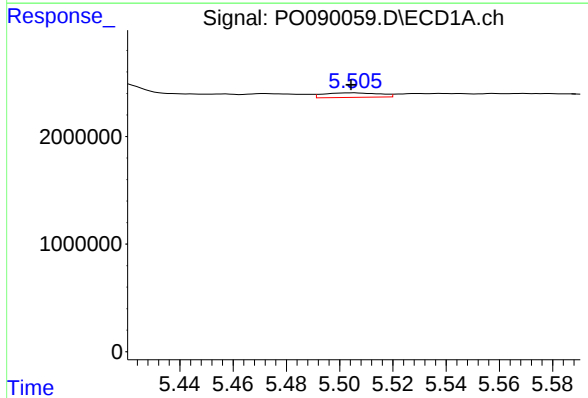
R.T.: 5.472 min
Delta R.T.: -0.010 min
Response: 666339
Conc: 6.26 ng/ml

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



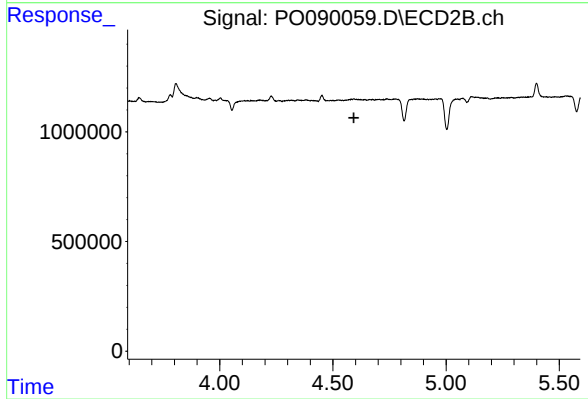
#3 AR-1016-1

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



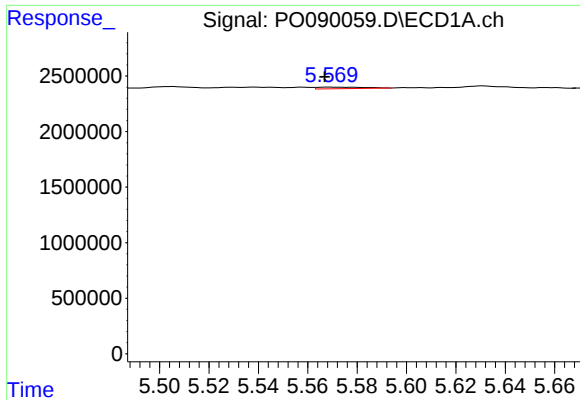
#4 AR-1016-2

R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 605496
Conc: 3.97 ng/ml



#4 AR-1016-2

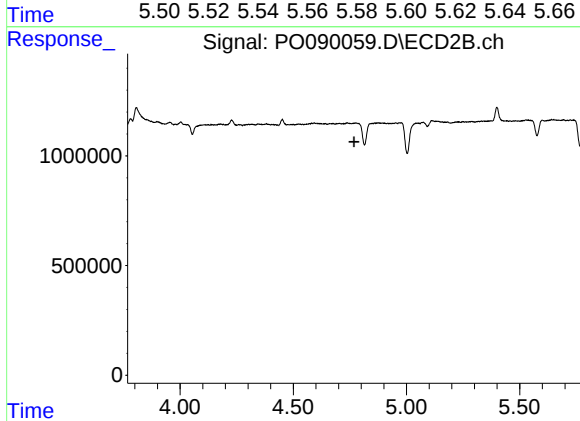
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

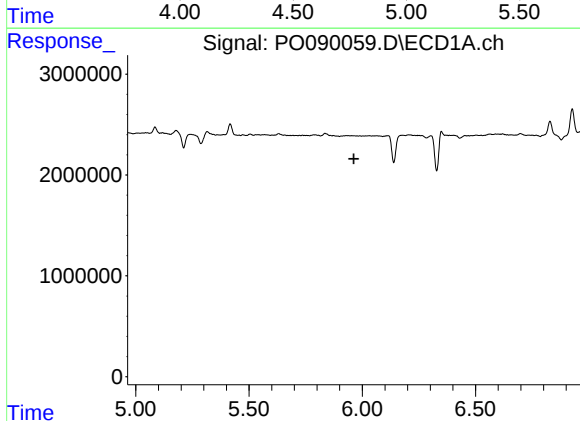
R.T.: 5.569 min
Delta R.T.: 0.002 min
Response: 180275
Conc: 1.91 ng/ml

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



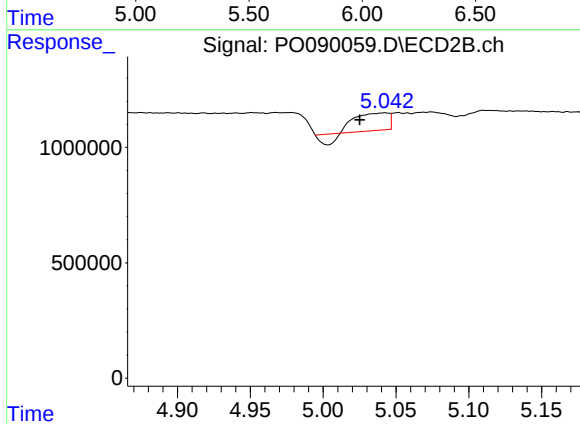
#5 AR-1016-3

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



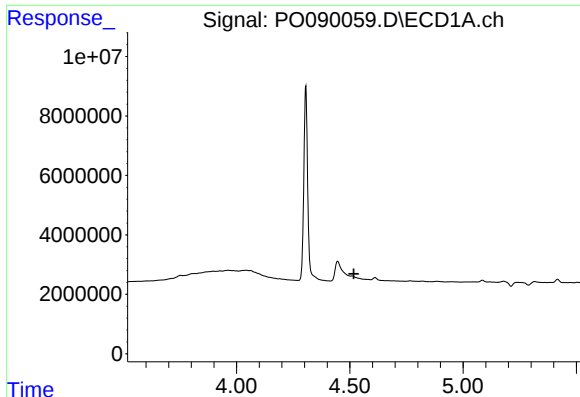
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.962 min
Response: 0
Conc: N.D.



#7 AR-1016-5

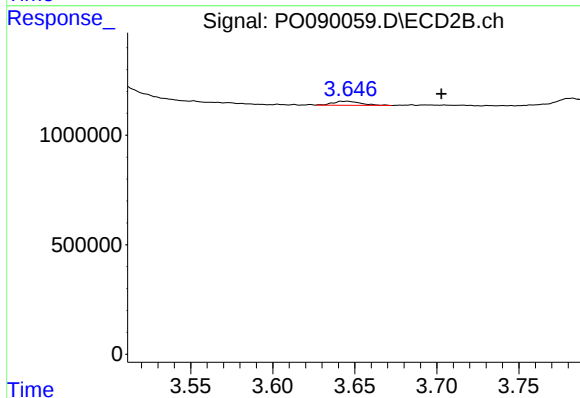
R.T.: 5.042 min
Delta R.T.: 0.017 min
Response: 1035947
Conc: 33.72 ng/ml



#8 AR-1221-1

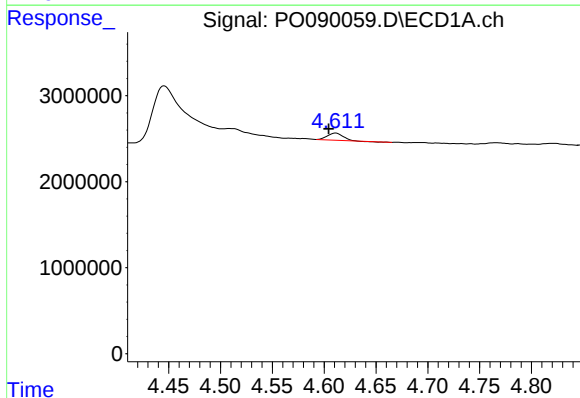
R.T.: 0.000 min
Exp R.T.: 4.518 min
Response: 0
Conc: N.D.

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



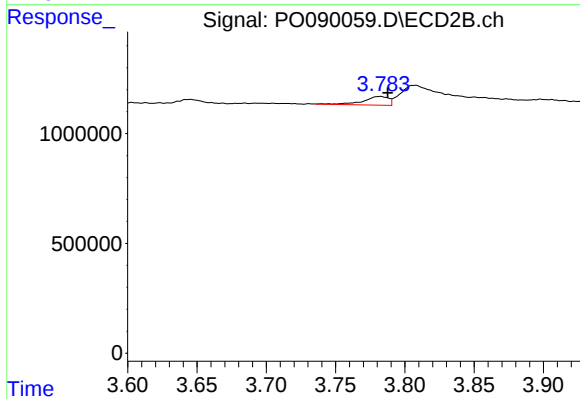
#8 AR-1221-1

R.T.: 3.645 min
Delta R.T.: -0.057 min
Response: 220382
Conc: 16.50 ng/ml



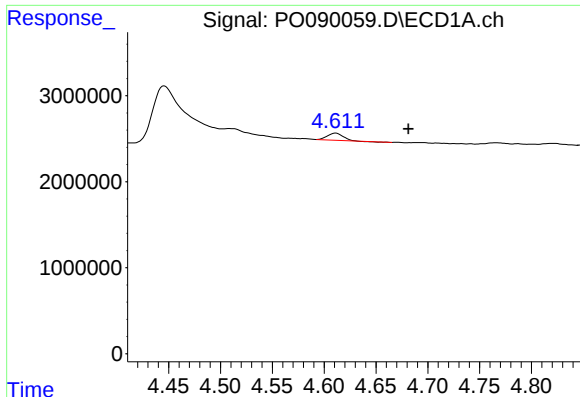
#9 AR-1221-2

R.T.: 4.611 min
Delta R.T.: 0.007 min
Response: 833678
Conc: 29.33 ng/ml



#9 AR-1221-2

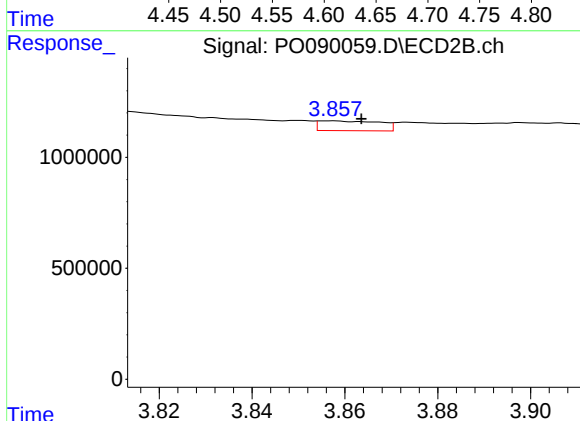
R.T.: 3.783 min
Delta R.T.: -0.005 min
Response: 508732
Conc: 50.13 ng/ml



#10 AR-1221-3

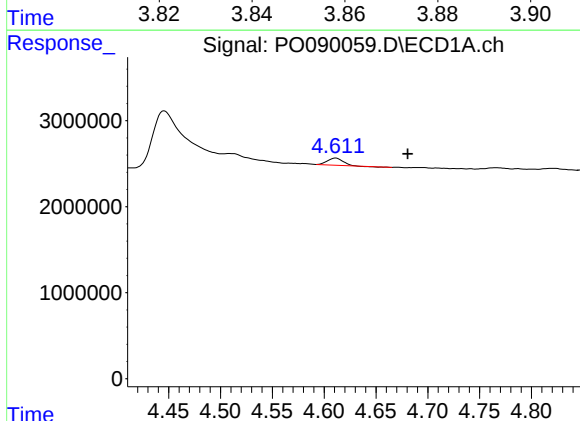
R.T.: 4.611 min
Delta R.T.: -0.070 min
Response: 833678
Conc: 9.74 ng/ml

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



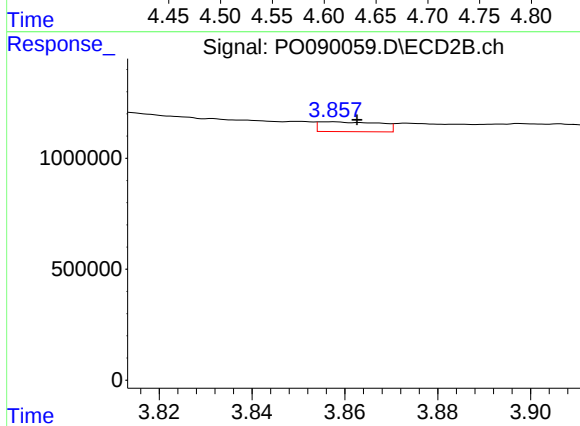
#10 AR-1221-3

R.T.: 3.857 min
Delta R.T.: -0.006 min
Response: 407412
Conc: 13.10 ng/ml



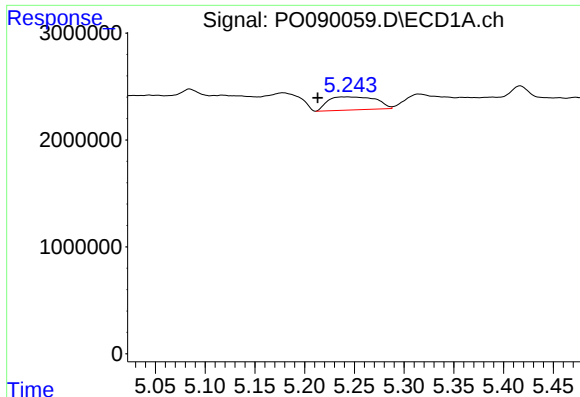
#11 AR-1232-1

R.T.: 4.611 min
Delta R.T.: -0.069 min
Response: 833678
Conc: 12.73 ng/ml



#11 AR-1232-1

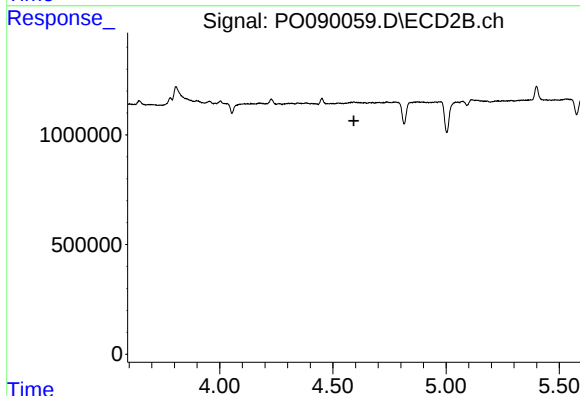
R.T.: 3.857 min
Delta R.T.: -0.005 min
Response: 407412
Conc: 17.12 ng/ml



#12 AR-1232-2

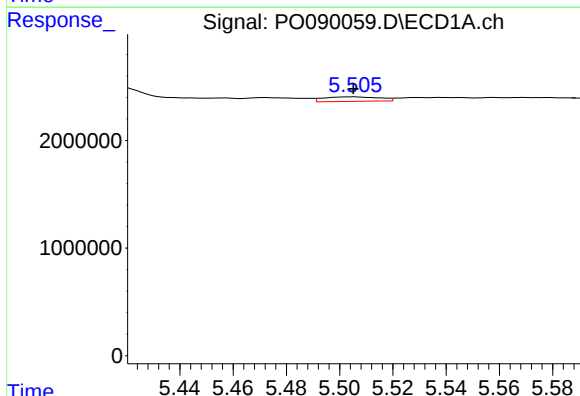
R.T.: 5.243 min
Delta R.T.: 0.030 min
Response: 4093750
Conc: 106.49 ng/ml

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



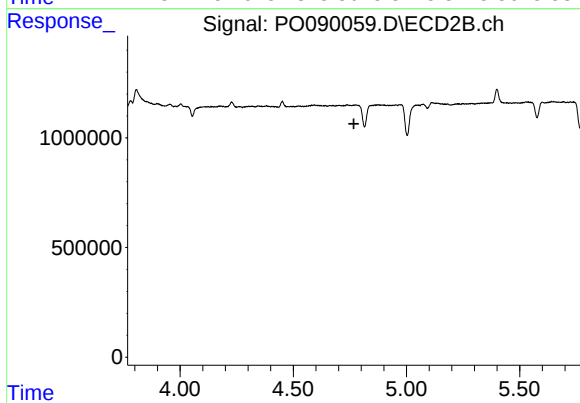
#12 AR-1232-2

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



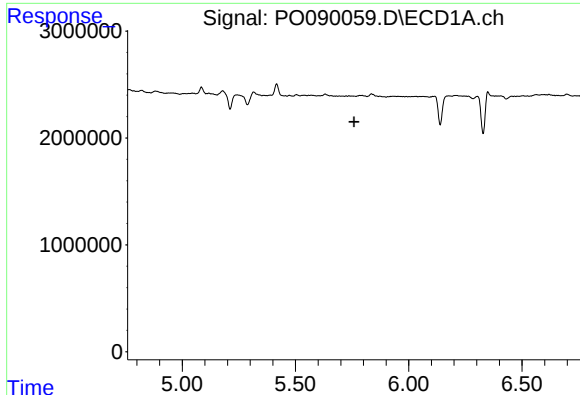
#13 AR-1232-3

R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 605496
Conc: 9.04 ng/ml



#13 AR-1232-3

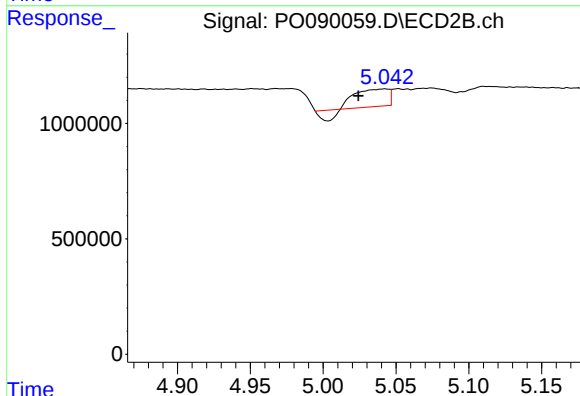
R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



#15 AR-1232-5

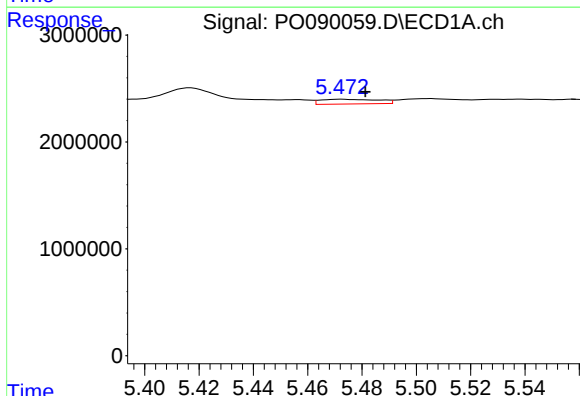
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

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



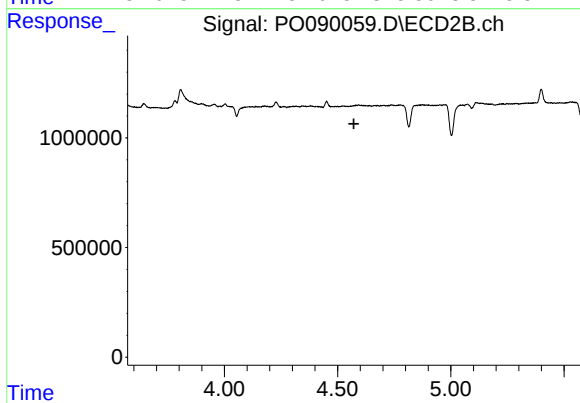
#15 AR-1232-5

R.T.: 5.042 min
Delta R.T.: 0.018 min
Response: 1035947
Conc: 77.59 ng/ml



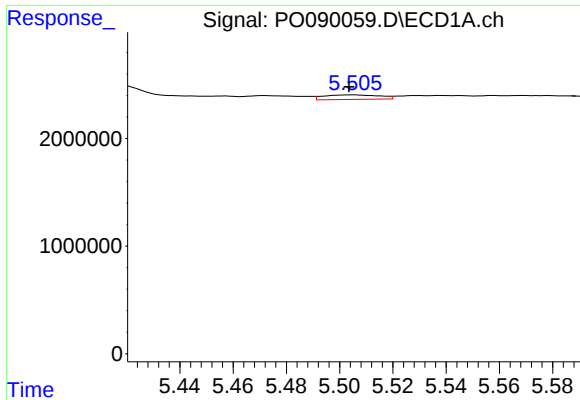
#16 AR-1242-1

R.T.: 5.472 min
Delta R.T.: -0.009 min
Response: 666339
Conc: 8.05 ng/ml



#16 AR-1242-1

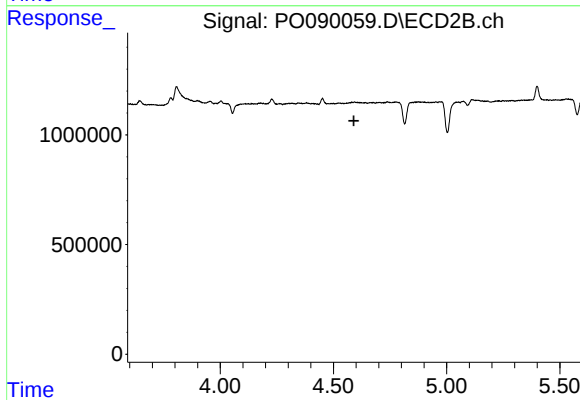
R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.



#17 AR-1242-2

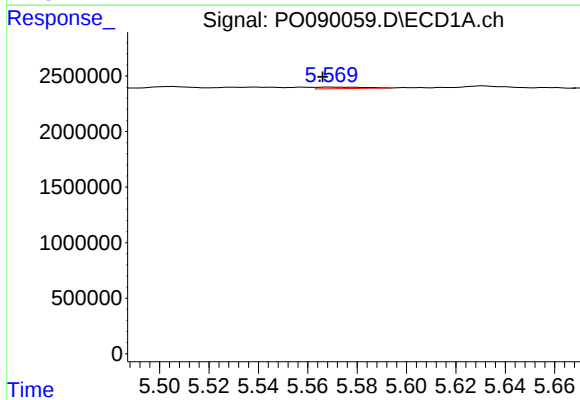
R.T.: 5.505 min
Delta R.T.: 0.002 min
Response: 605496
Conc: 5.13 ng/ml

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



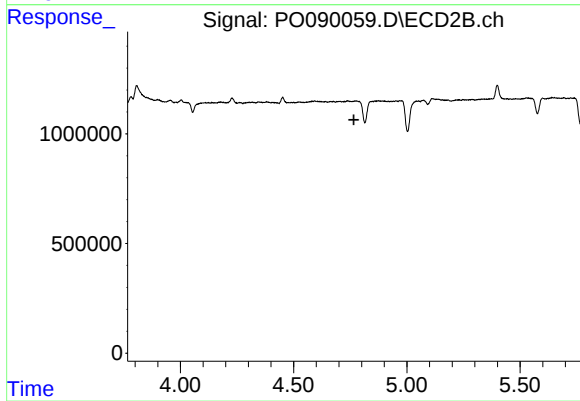
#17 AR-1242-2

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



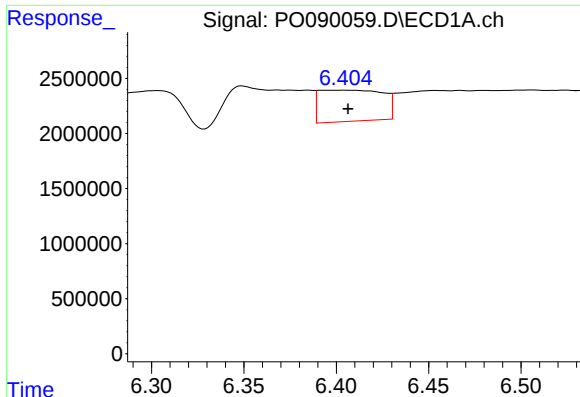
#18 AR-1242-3

R.T.: 5.569 min
Delta R.T.: 0.003 min
Response: 180275
Conc: 2.42 ng/ml



#18 AR-1242-3

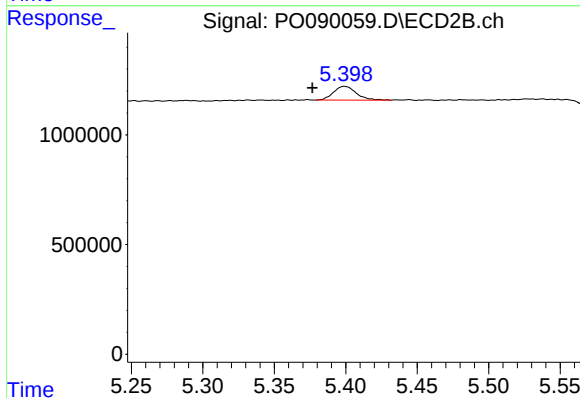
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#20 AR-1242-5

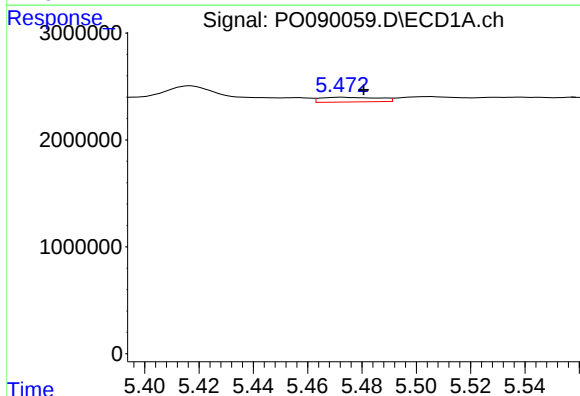
R.T.: 6.404 min
Delta R.T.: -0.002 min
Response: 6746229
Conc: 109.75 ng/ml

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



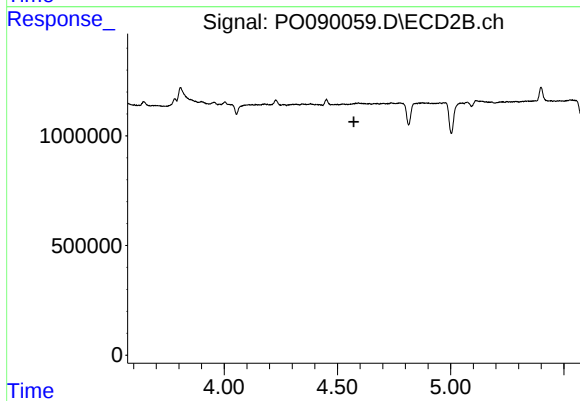
#20 AR-1242-5

R.T.: 5.399 min
Delta R.T.: 0.022 min
Response: 688143
Conc: 24.06 ng/ml



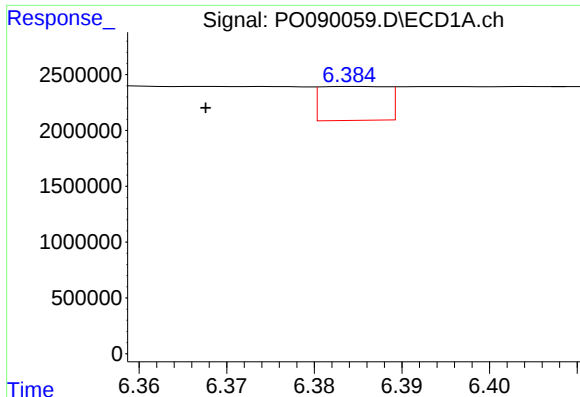
#21 AR-1248-1

R.T.: 5.472 min
Delta R.T.: -0.008 min
Response: 666339
Conc: 10.54 ng/ml



#21 AR-1248-1

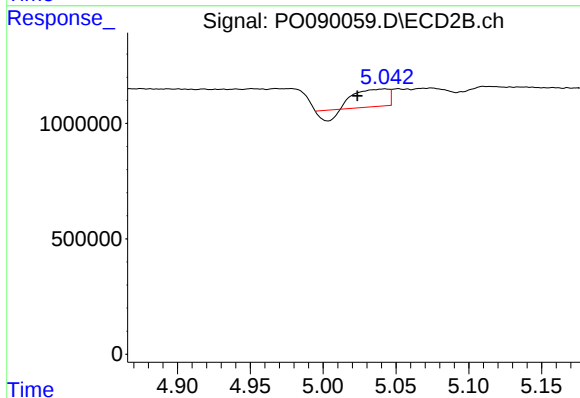
R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.



#24 AR-1248-4

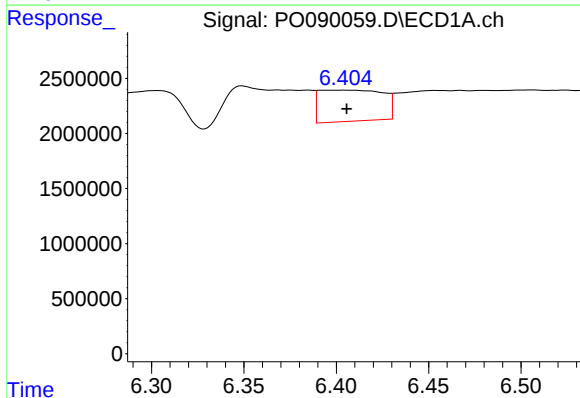
R.T.: 6.385 min
Delta R.T.: 0.017 min
Response: 1613899
Conc: 15.14 ng/ml

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



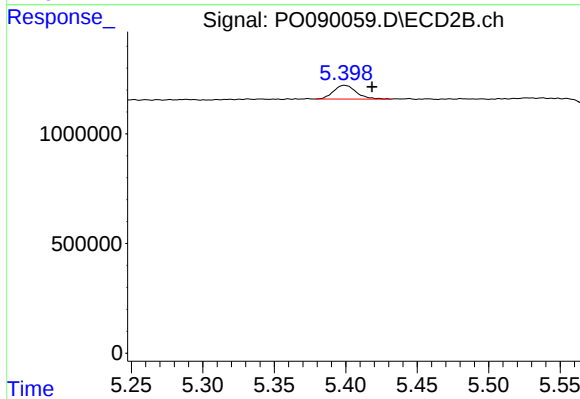
#24 AR-1248-4

R.T.: 5.042 min
Delta R.T.: 0.019 min
Response: 1035947
Conc: 26.79 ng/ml



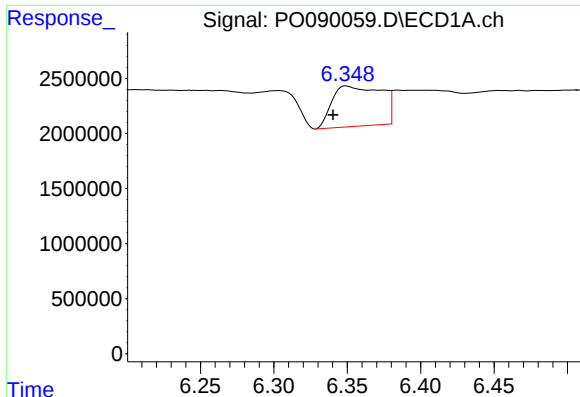
#25 AR-1248-5

R.T.: 6.404 min
Delta R.T.: -0.001 min
Response: 6746229
Conc: 64.22 ng/ml



#25 AR-1248-5

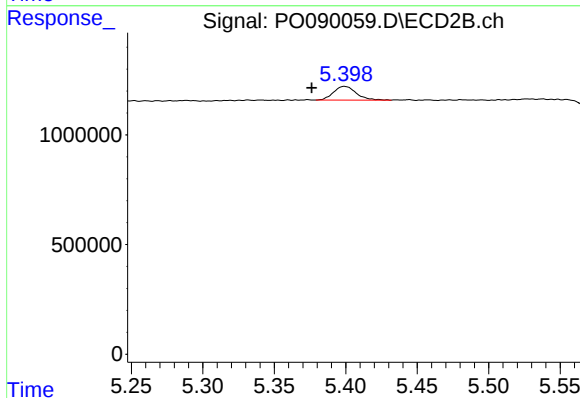
R.T.: 5.399 min
Delta R.T.: -0.019 min
Response: 688143
Conc: 19.00 ng/ml



#26 AR-1254-1

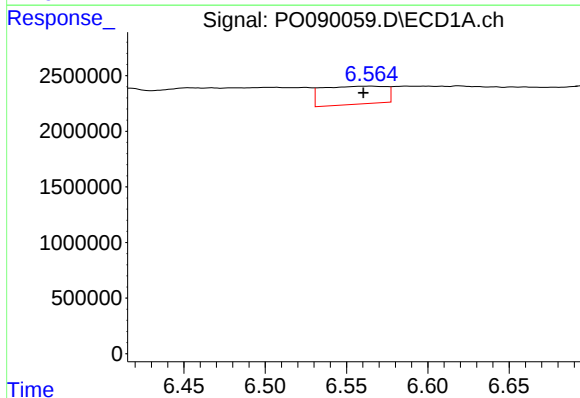
R.T.: 6.349 min
Delta R.T.: 0.009 min
Response: 8543948
Conc: 73.72 ng/ml

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



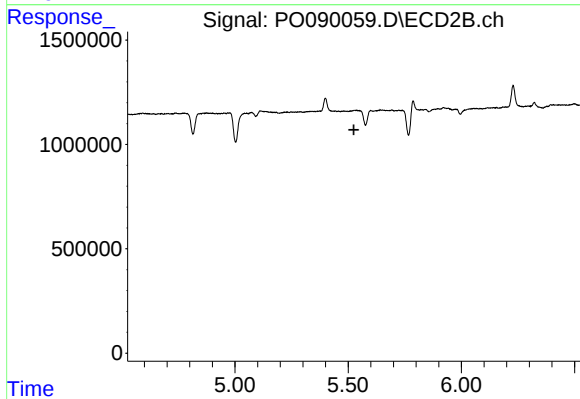
#26 AR-1254-1

R.T.: 5.399 min
Delta R.T.: 0.023 min
Response: 688143
Conc: 11.68 ng/ml



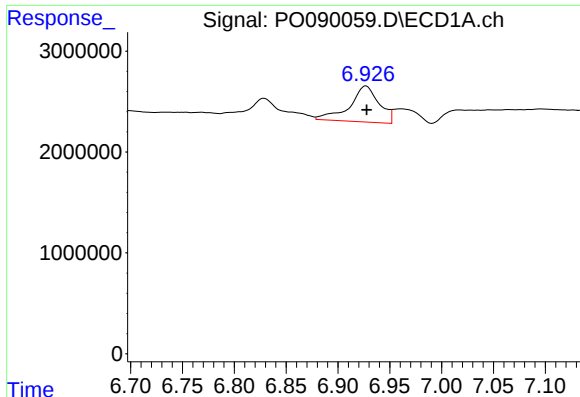
#27 AR-1254-2

R.T.: 6.564 min
Delta R.T.: 0.004 min
Response: 4417562
Conc: 25.40 ng/ml



#27 AR-1254-2

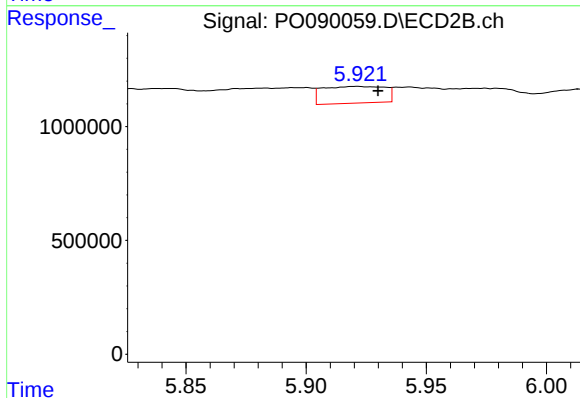
R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.



#28 AR-1254-3

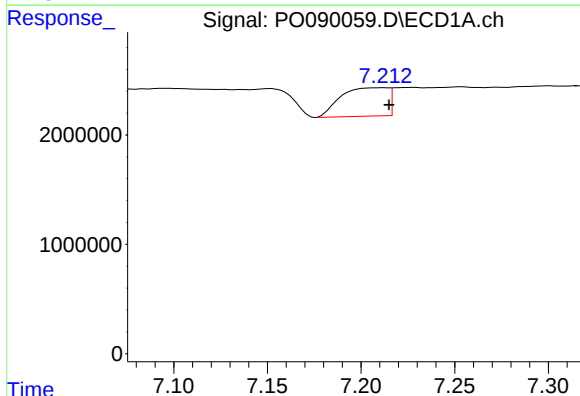
R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 7093587
Conc: 40.86 ng/ml

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



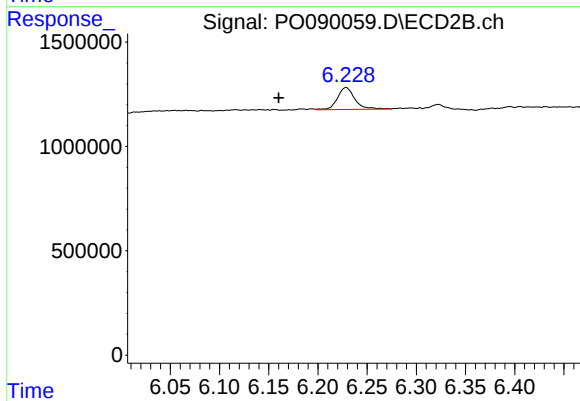
#28 AR-1254-3

R.T.: 5.922 min
Delta R.T.: -0.008 min
Response: 1328383
Conc: 16.03 ng/ml



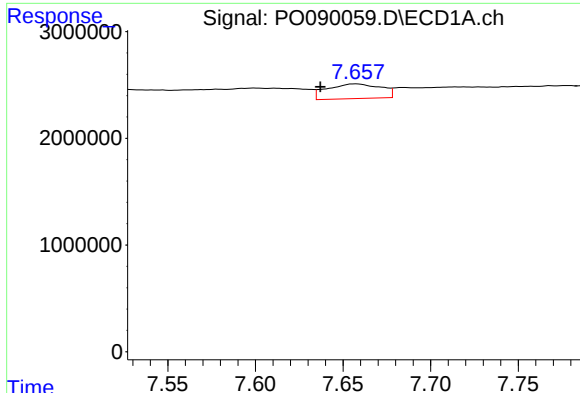
#29 AR-1254-4

R.T.: 7.212 min
Delta R.T.: -0.003 min
Response: 4568504
Conc: 35.84 ng/ml



#29 AR-1254-4

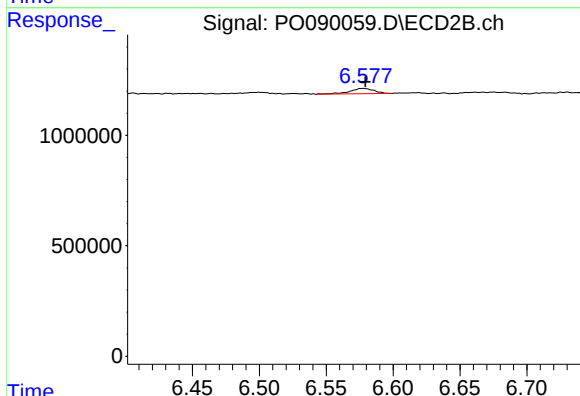
R.T.: 6.229 min
Delta R.T.: 0.069 min
Response: 1307269
Conc: 26.32 ng/ml



#30 AR-1254-5

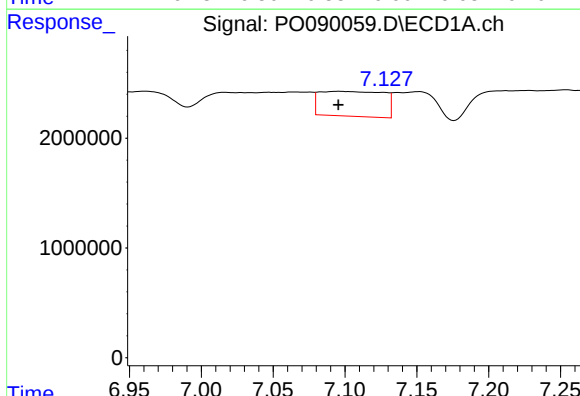
R.T.: 7.658 min
Delta R.T.: 0.021 min
Response: 2926718
Conc: 20.78 ng/ml

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



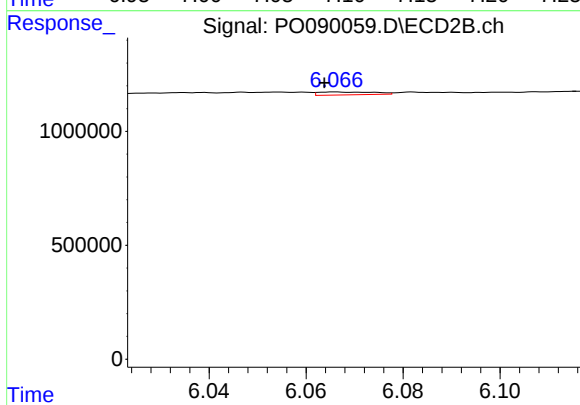
#30 AR-1254-5

R.T.: 6.578 min
Delta R.T.: -0.002 min
Response: 307076
Conc: 4.10 ng/ml



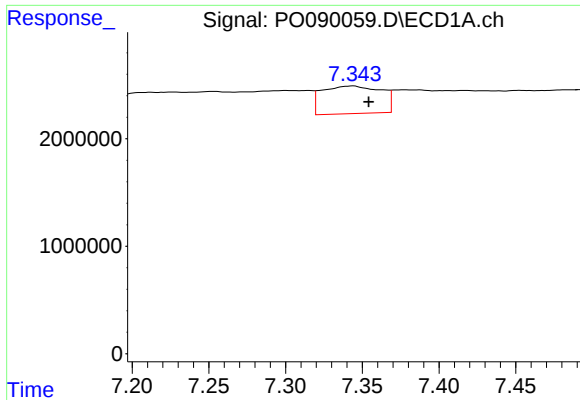
#31 AR-1260-1

R.T.: 7.096 min
Delta R.T.: 0.001 min
Response: 7026144
Conc: 50.12 ng/ml



#31 AR-1260-1

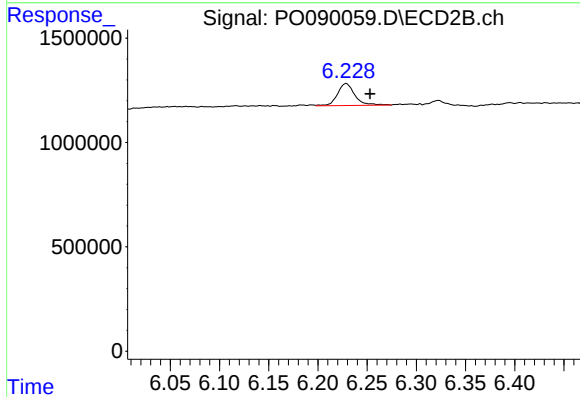
R.T.: 6.066 min
Delta R.T.: 0.002 min
Response: 102890
Conc: 1.71 ng/ml



#32 AR-1260-2

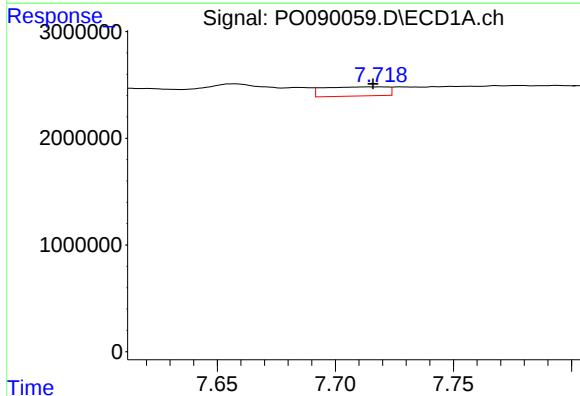
R.T.: 7.344 min
Delta R.T.: -0.010 min
Response: 6901062
Conc: 42.66 ng/ml

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



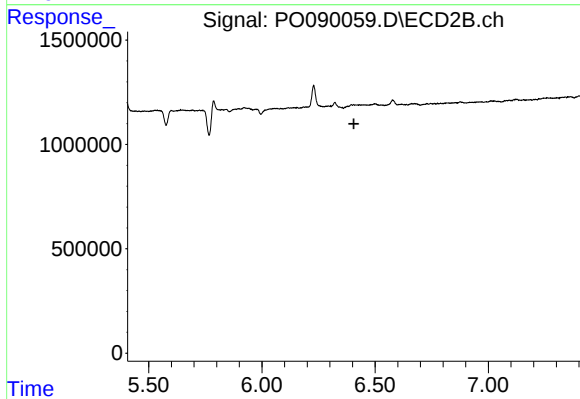
#32 AR-1260-2

R.T.: 6.229 min
Delta R.T.: -0.024 min
Response: 1307269
Conc: 18.10 ng/ml



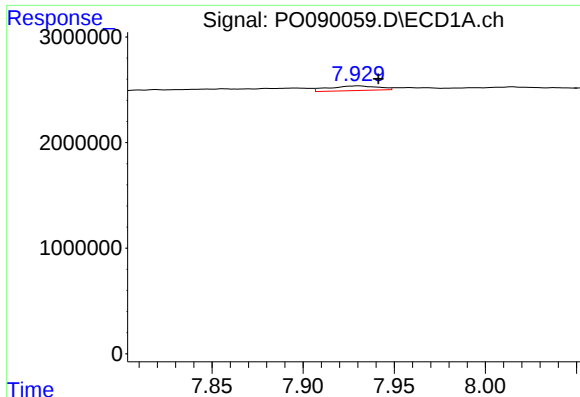
#33 AR-1260-3

R.T.: 7.718 min
Delta R.T.: 0.002 min
Response: 1605600
Conc: 15.28 ng/ml



#33 AR-1260-3

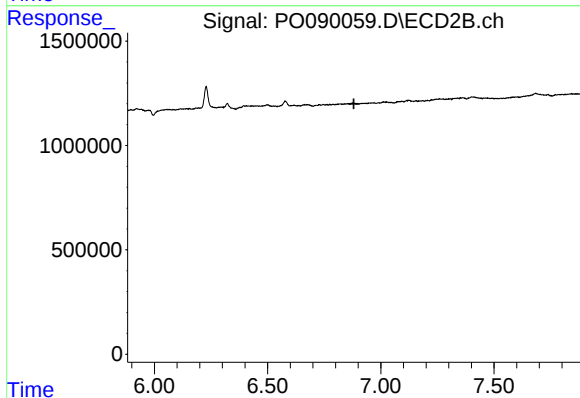
R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.



#34 AR-1260-4

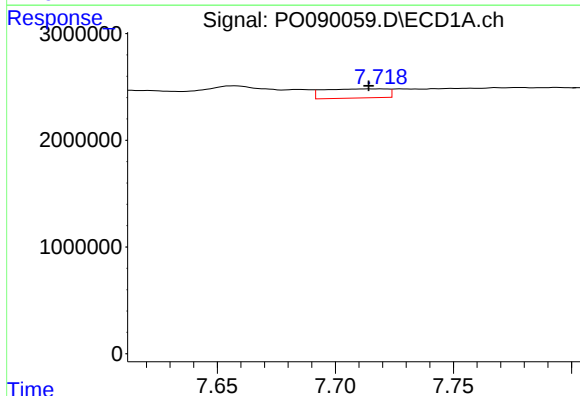
R.T.: 7.930 min
Delta R.T.: -0.011 min
Response: 824665
Conc: 6.68 ng/ml

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



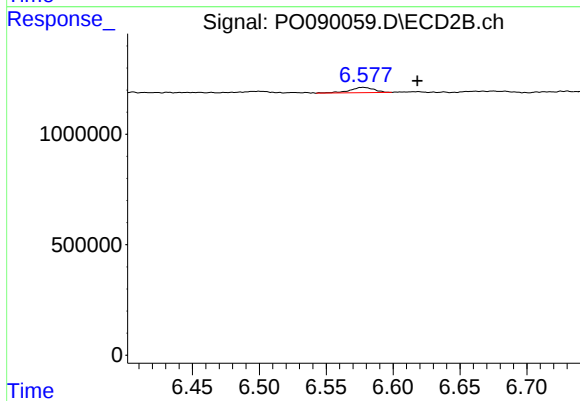
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



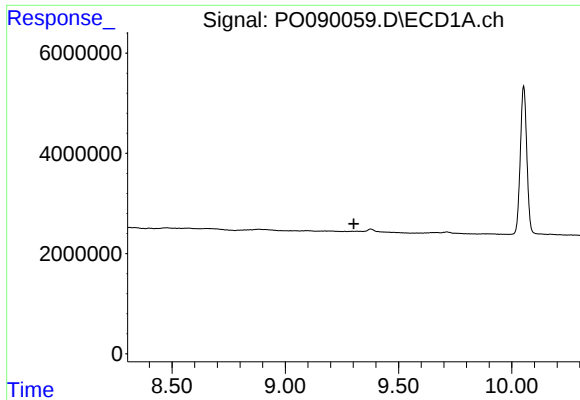
#36 AR-1262-1

R.T.: 7.718 min
Delta R.T.: 0.004 min
Response: 1605600
Conc: 9.69 ng/ml



#36 AR-1262-1

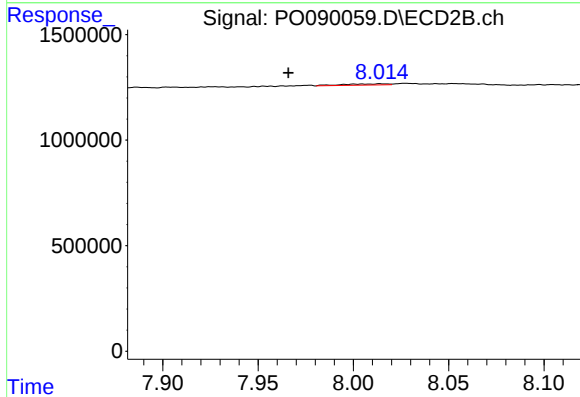
R.T.: 6.578 min
Delta R.T.: -0.040 min
Response: 307076
Conc: 4.05 ng/ml



#40 AR-1262-5

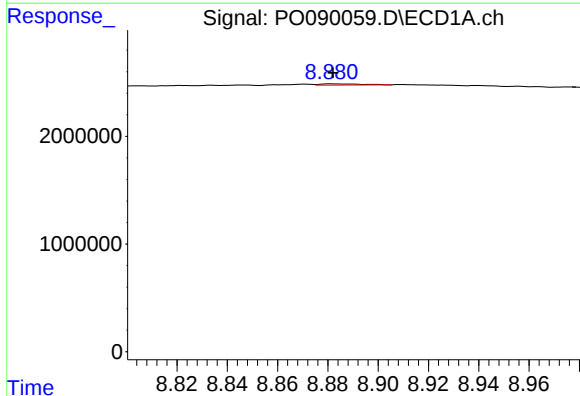
R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

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



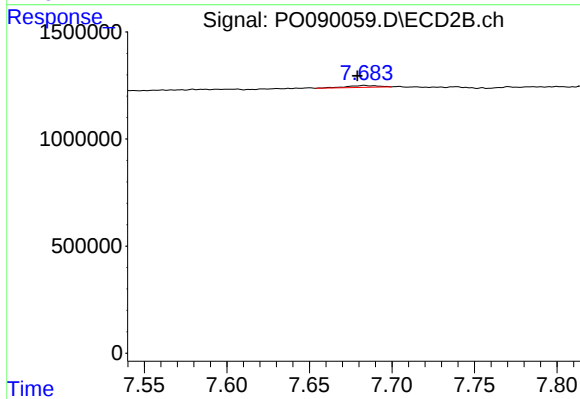
#40 AR-1262-5

R.T.: 8.014 min
Delta R.T.: 0.048 min
Response: 91383
Conc: 1.93 ng/ml



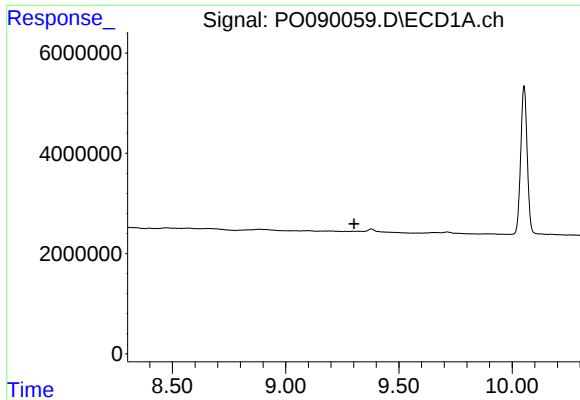
#43 AR-1268-3

R.T.: 8.881 min
Delta R.T.: 0.000 min
Response: 135981
Conc: 0.51 ng/ml



#43 AR-1268-3

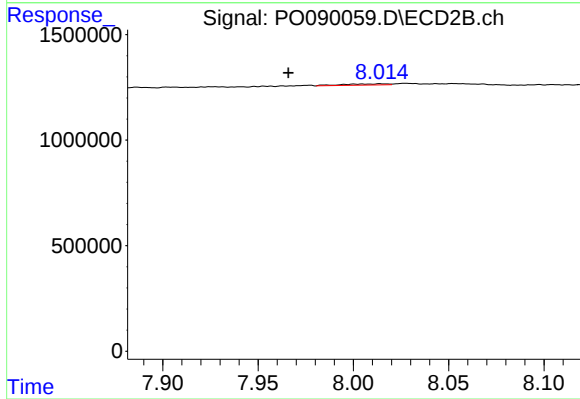
R.T.: 7.683 min
Delta R.T.: 0.004 min
Response: 108414
Conc: 0.90 ng/ml



#44 AR-1268-4

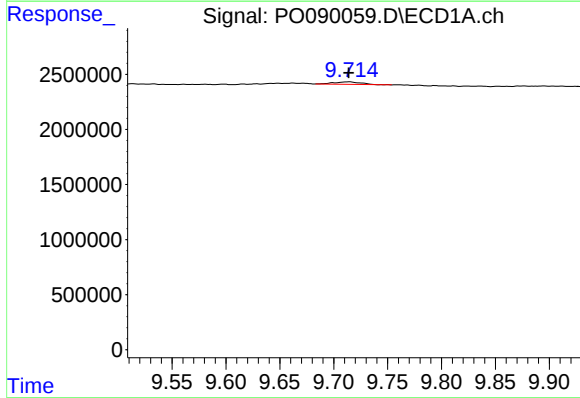
R.T.: 0.000 min
Exp R.T.: 9.302 min
Response: 0
Conc: N.D.

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



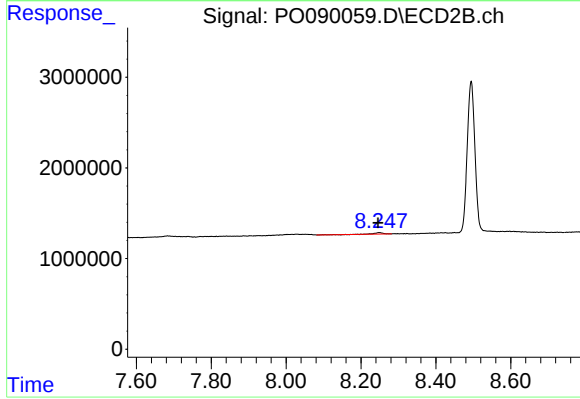
#44 AR-1268-4

R.T.: 8.014 min
Delta R.T.: 0.048 min
Response: 91383
Conc: 1.68 ng/ml



#45 AR-1268-5

R.T.: 9.715 min
Delta R.T.: 0.000 min
Response: 389957
Conc: 0.45 ng/ml



#45 AR-1268-5

R.T.: 8.248 min
Delta R.T.: 0.002 min
Response: 237057
Conc: 0.68 ng/ml