

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO120722\
 Data File : P0091157.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2022 23:23
 Operator : YP/AJ
 Sample : N5882-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 00:18:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.297	3.475	3843940	1296034	1.137	1.235
2)	SA Decachlor...	10.043	8.477	4025042	1765860	1.515	1.819
Target Compounds							
3)	L1 AR-1016-1	5.446	0.000	537934	0	4.780	N.D. #
4)	L1 AR-1016-2	5.519	0.000	208900	0	1.285	N.D. #
5)	L1 AR-1016-3	5.552	0.000	261243	0	2.506	N.D. #
6)	L1 AR-1016-4	5.714f	0.000	193250	0	2.385	N.D. #
7)	L1 AR-1016-5	5.948	0.000	230180	0	2.625	N.D. #
8)	L2 AR-1221-1	4.513	0.000	2560578	0	62.678	N.D. #
9)	L2 AR-1221-2	4.630	3.765	467927	305621	15.427	30.738 #
10)	L2 AR-1221-3	4.630f	0.000	467927	0	5.086	N.D. #
11)	L3 AR-1232-1	4.630f	0.000	467927	0	6.503	N.D. #
12)	L3 AR-1232-2	5.231	0.000	2435893	0	56.226	N.D. #
13)	L3 AR-1232-3	5.519	0.000	208900	0	2.796	N.D. #
14)	L3 AR-1232-4	5.714f	0.000	193250	0	5.157	N.D. #
15)	L3 AR-1232-5	5.753	0.000	122051	0	4.081	N.D. #
16)	L4 AR-1242-1	5.446	0.000	537934	0	6.027	N.D. #
17)	L4 AR-1242-2	5.519	0.000	208900	0	1.645	N.D. #
18)	L4 AR-1242-3	5.552	0.000	261243	0	3.134	N.D. #
19)	L4 AR-1242-4	5.714f	0.000	193250	0	3.042	N.D. #
20)	L4 AR-1242-5	6.364f	0.000	203303	0	2.975	N.D. #
21)	L5 AR-1248-1	5.446	0.000	537934	0	7.552	N.D. #
22)	L5 AR-1248-2	5.753	0.000	122051	0	1.151	N.D. #
23)	L5 AR-1248-3	5.948	0.000	230180	0	1.956	N.D. #
24)	L5 AR-1248-4	6.364	0.000	203303	0	1.662	N.D. #
25)	L5 AR-1248-5	6.364f	0.000	203303	0	1.773	N.D. #
26)	L6 AR-1254-1	6.343	0.000	261676	0	2.084	N.D. #
27)	L6 AR-1254-2	6.547	0.000	140210	0	0.744	N.D. #
28)	L6 AR-1254-3	6.920	0.000	1018073	0	5.432	N.D. #
29)	L6 AR-1254-4	7.210	6.214f	667026	197846	4.829	4.044
30)	L6 AR-1254-5	7.650	6.547	490963	138515	3.200	1.858 #
31)	L7 AR-1260-1	7.081	0.000	415639	0	2.709	N.D. #
32)	L7 AR-1260-2	7.371	6.214	1080210	197846	6.189	2.897 #
33)	L7 AR-1260-3	7.693	6.401	650666	677695	5.724	10.332 #
34)	L7 AR-1260-4	7.944	0.000	144273	0	1.065	N.D. #
36)	L8 AR-1262-1	7.693	6.547f	650666	138515	3.561	1.843 #
38)	L8 AR-1262-3	8.595	0.000	1200364	0	5.567	N.D. #
39)	L8 AR-1262-4	8.595f	0.000	1200364	0	12.059	N.D. #
40)	L8 AR-1262-5	9.238f	7.906f	298538	910535	2.586	19.964 #
41)	L9 AR-1268-1	8.595	0.000	1200364	0	3.260	N.D. #
42)	L9 AR-1268-2	8.595f	0.000	1200364	0	3.610	N.D. #
44)	L9 AR-1268-4	9.238f	7.906f	298538	910535	2.418	18.457 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120722\
 Data File : PO091157.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2022 23:23
 Operator : YP/AJ
 Sample : N5882-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 00:18:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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
45) L9	AR-1268-5	0.000	8.170f	0	194132	N.D.	0.573 #

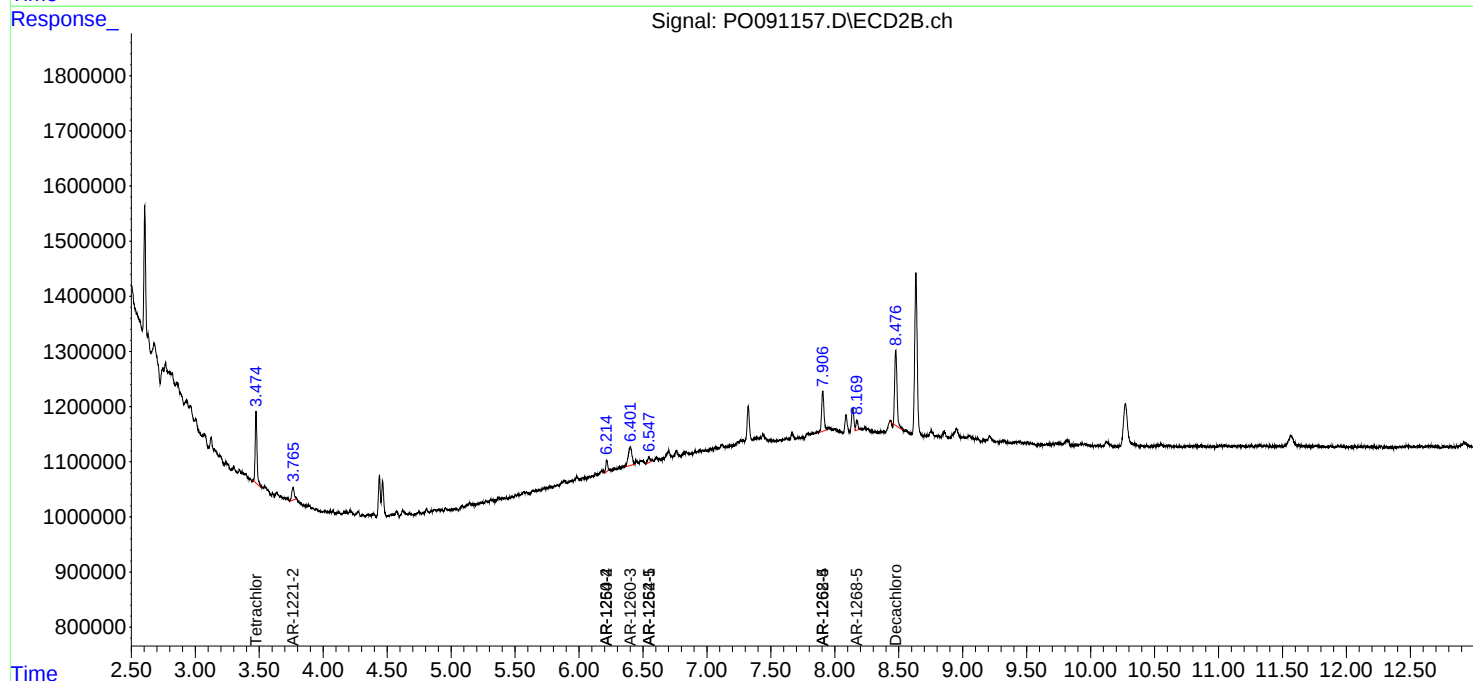
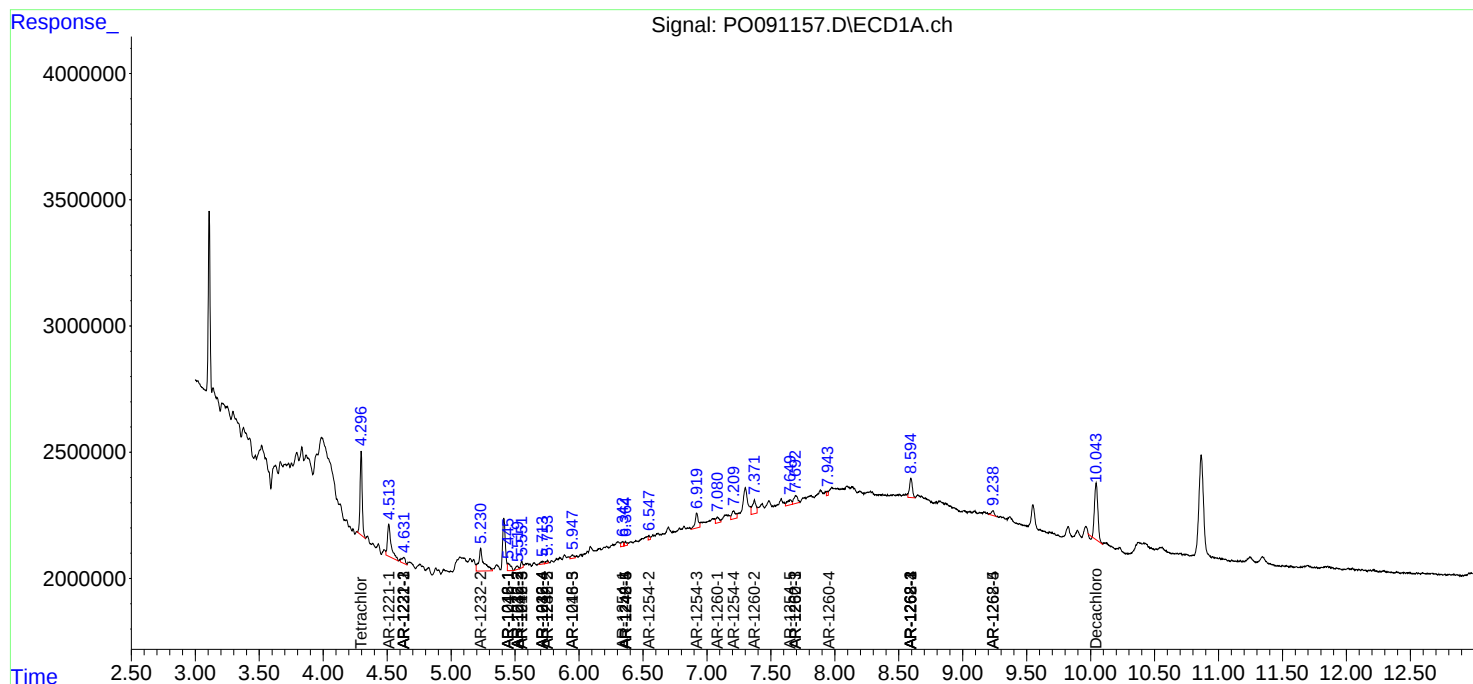
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

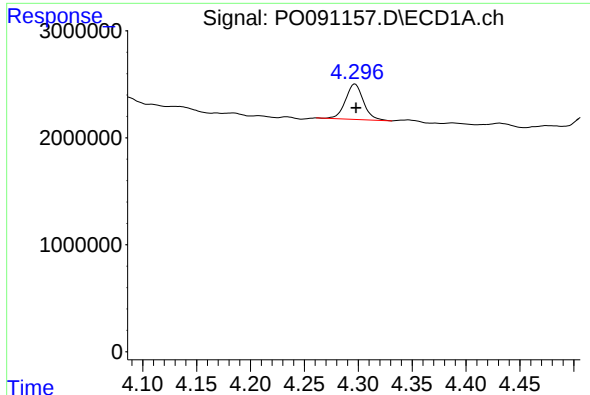
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120722\
Data File : PO091157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Dec 2022 23:23
Operator : YP/AJ
Sample : N5882-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 00:18:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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

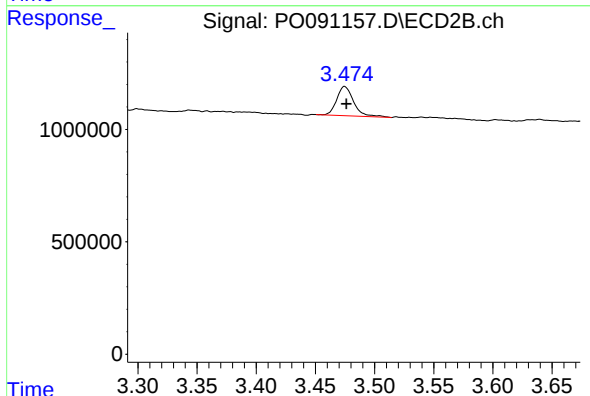




#1 Tetrachloro-m-xylene

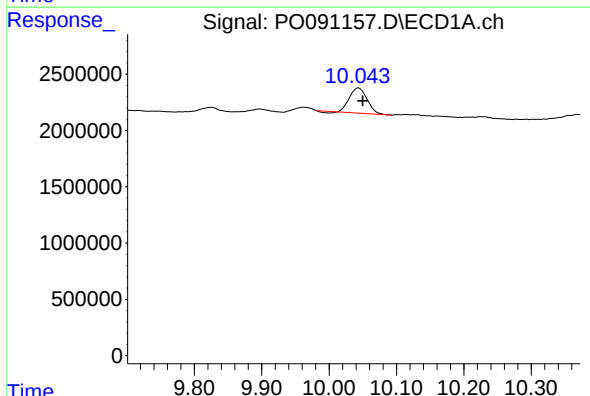
R.T.: 4.297 min
Delta R.T.: 0.000 min
Response: 3843940
Conc: 1.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



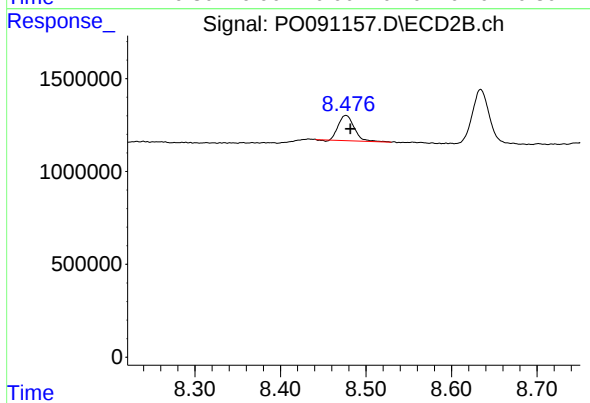
#1 Tetrachloro-m-xylene

R.T.: 3.475 min
Delta R.T.: -0.002 min
Response: 1296034
Conc: 1.23 ng/ml



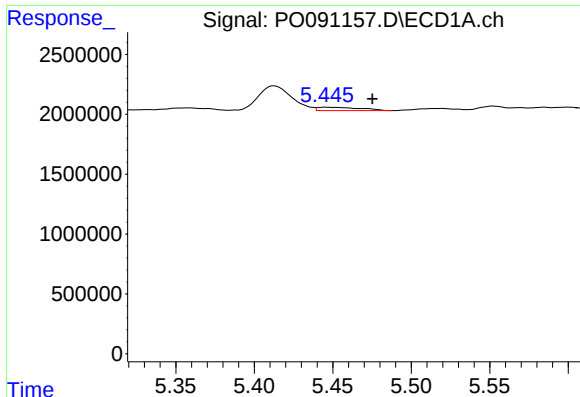
#2 Decachlorobiphenyl

R.T.: 10.043 min
Delta R.T.: -0.007 min
Response: 4025042
Conc: 1.52 ng/ml



#2 Decachlorobiphenyl

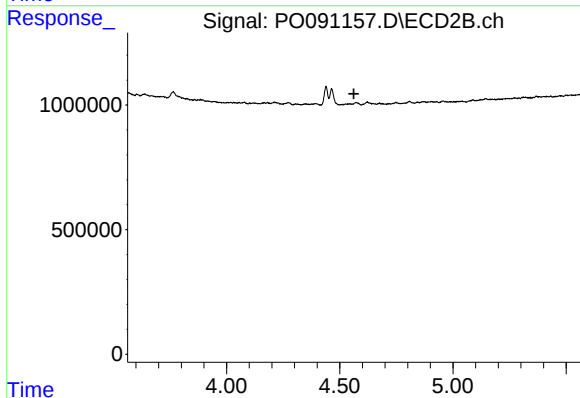
R.T.: 8.477 min
Delta R.T.: -0.005 min
Response: 1765860
Conc: 1.82 ng/ml



#3 AR-1016-1

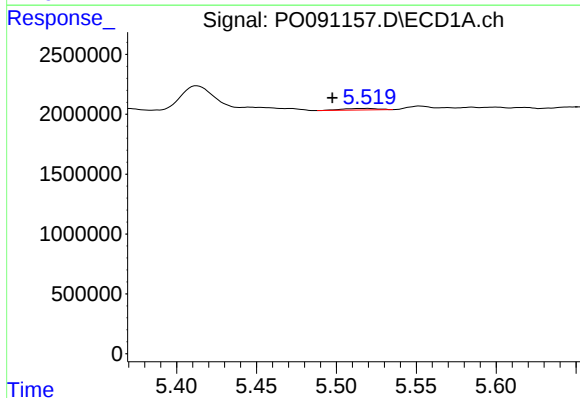
R.T.: 5.446 min
Delta R.T.: -0.030 min
Response: 537934
Conc: 4.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



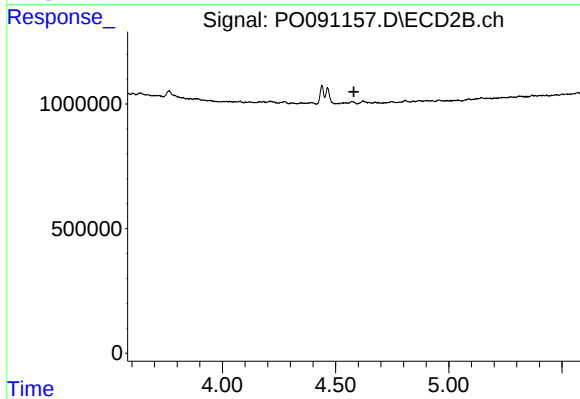
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



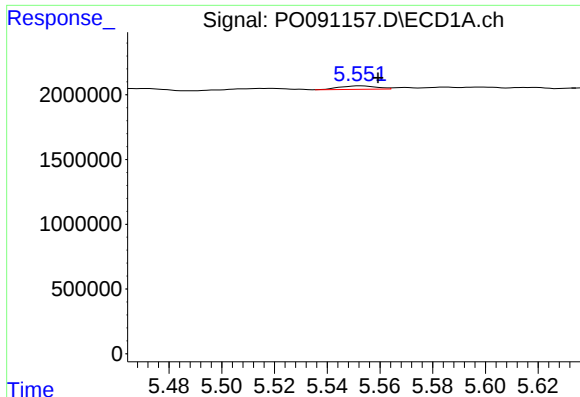
#4 AR-1016-2

R.T.: 5.519 min
Delta R.T.: 0.022 min
Response: 208900
Conc: 1.28 ng/ml



#4 AR-1016-2

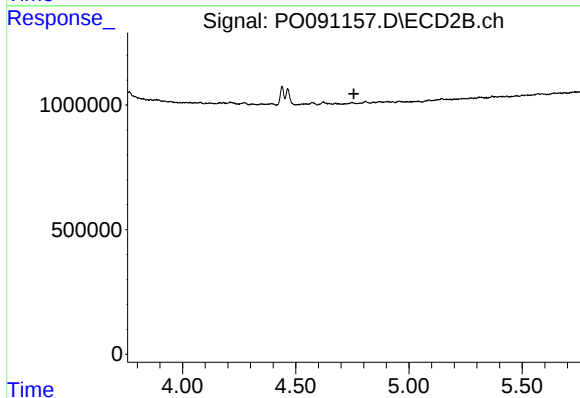
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

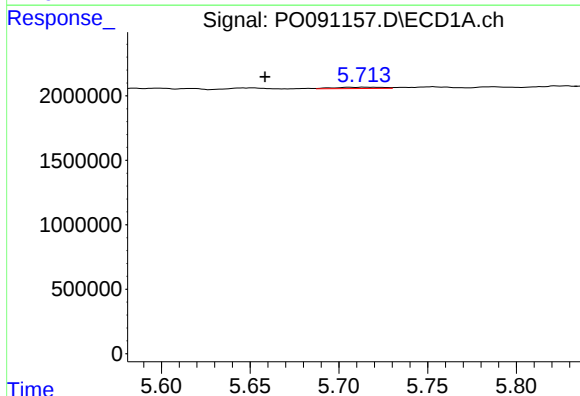
R.T.: 5.552 min
Delta R.T.: -0.007 min
Response: 261243
Conc: 2.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



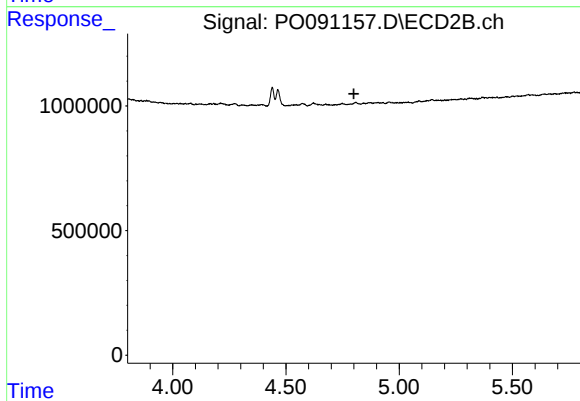
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



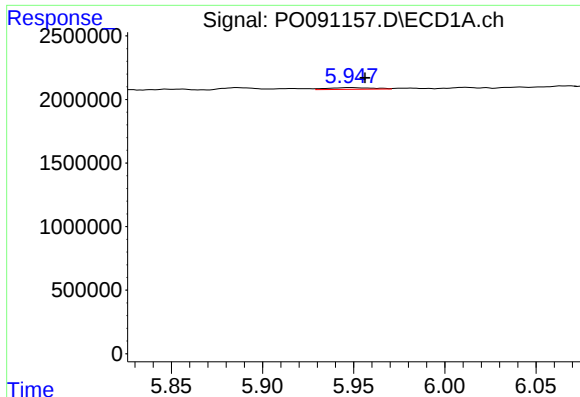
#6 AR-1016-4

R.T.: 5.714 min
Delta R.T.: 0.056 min
Response: 193250
Conc: 2.38 ng/ml



#6 AR-1016-4

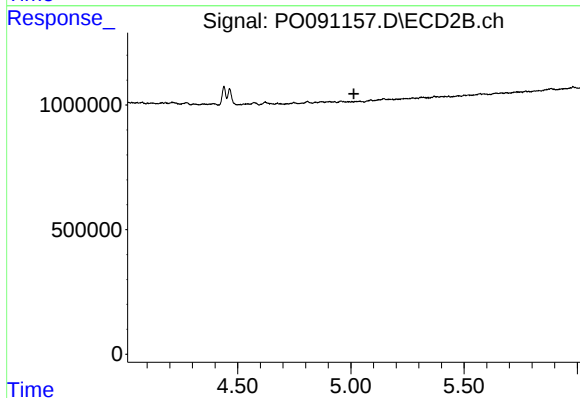
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#7 AR-1016-5

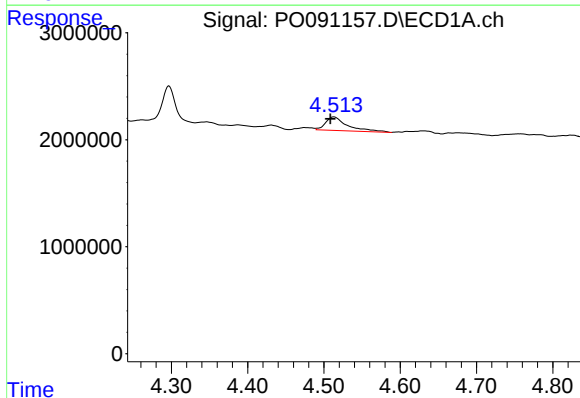
R.T.: 5.948 min
Delta R.T.: -0.008 min
Response: 230180
Conc: 2.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



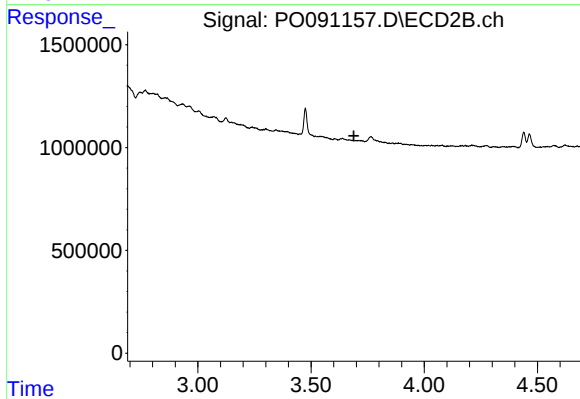
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



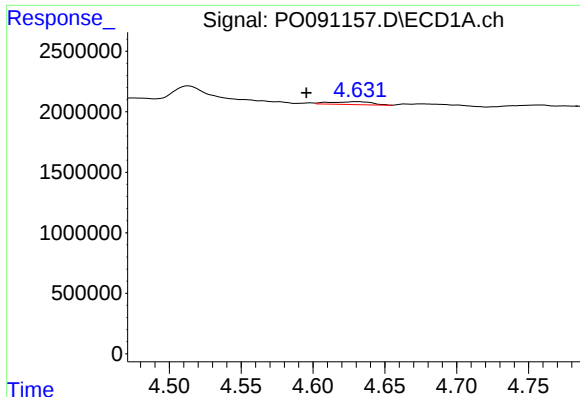
#8 AR-1221-1

R.T.: 4.513 min
Delta R.T.: 0.005 min
Response: 2560578
Conc: 62.68 ng/ml



#8 AR-1221-1

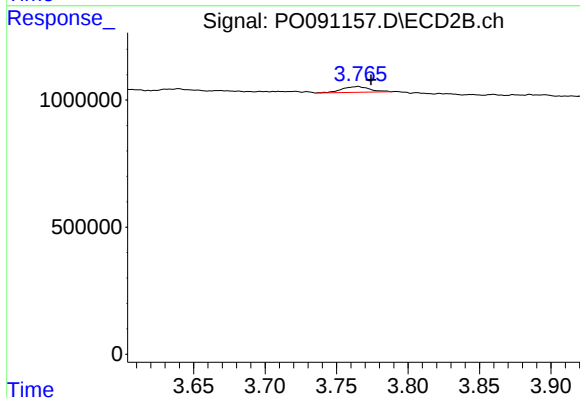
R.T.: 0.000 min
Exp R.T. : 3.689 min
Response: 0
Conc: N.D.



#9 AR-1221-2

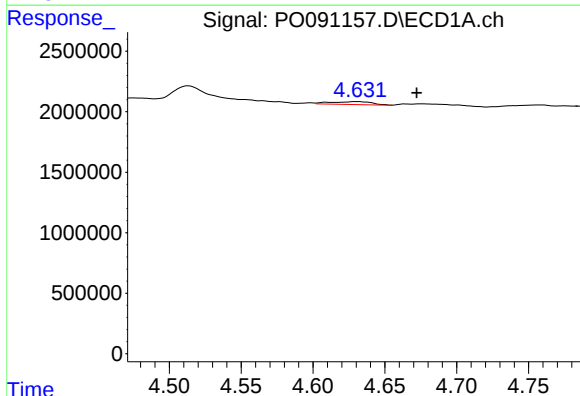
R.T.: 4.630 min
Delta R.T.: 0.035 min
Response: 467927
Conc: 15.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



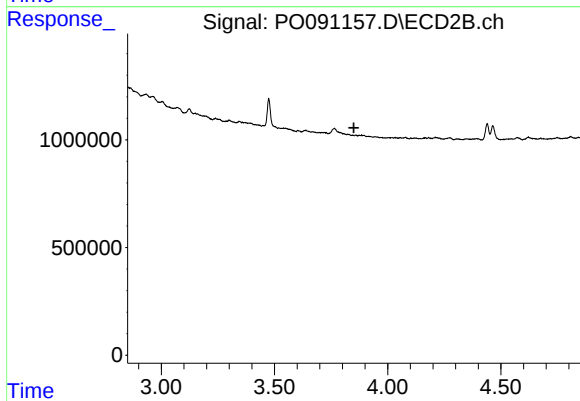
#9 AR-1221-2

R.T.: 3.765 min
Delta R.T.: -0.009 min
Response: 305621
Conc: 30.74 ng/ml



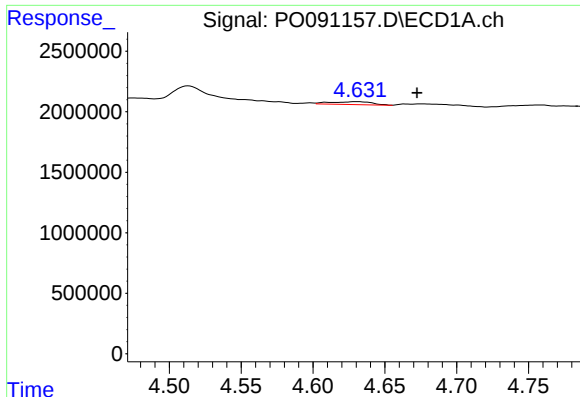
#10 AR-1221-3

R.T.: 4.630 min
Delta R.T.: -0.042 min
Response: 467927
Conc: 5.09 ng/ml



#10 AR-1221-3

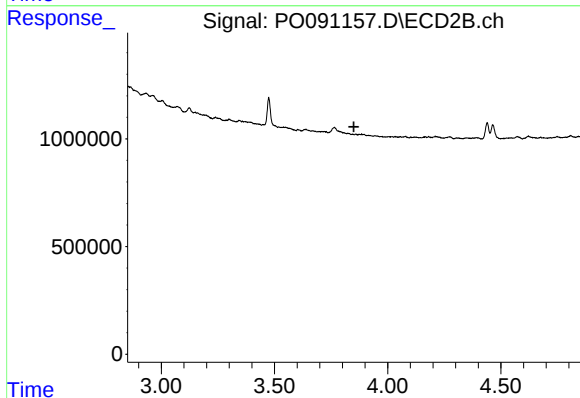
R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



#11 AR-1232-1

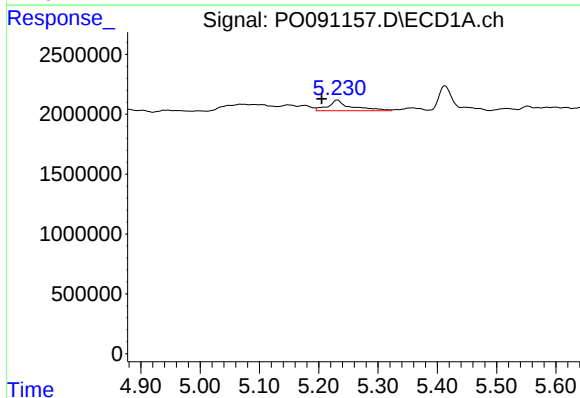
R.T.: 4.630 min
Delta R.T.: -0.042 min
Response: 467927
Conc: 6.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



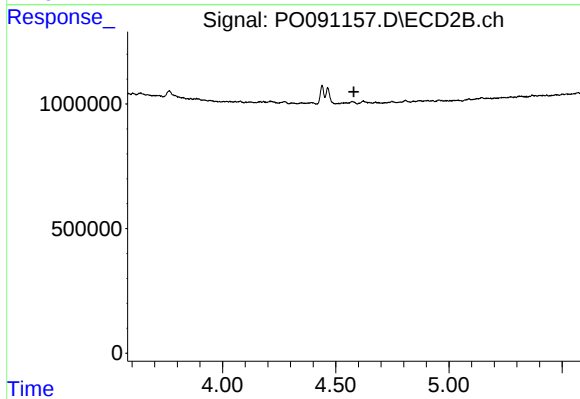
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



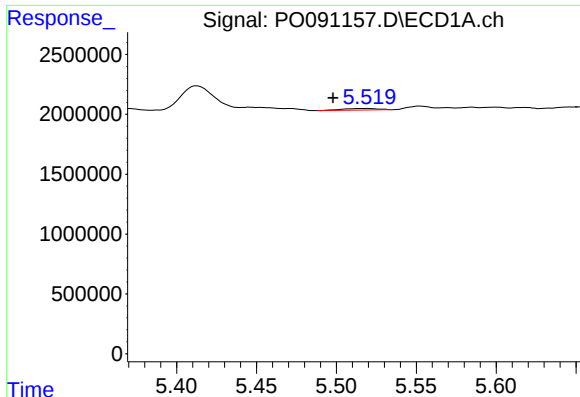
#12 AR-1232-2

R.T.: 5.231 min
Delta R.T.: 0.026 min
Response: 2435893
Conc: 56.23 ng/ml



#12 AR-1232-2

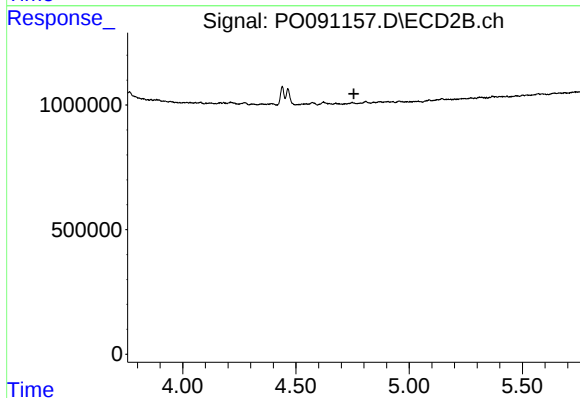
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#13 AR-1232-3

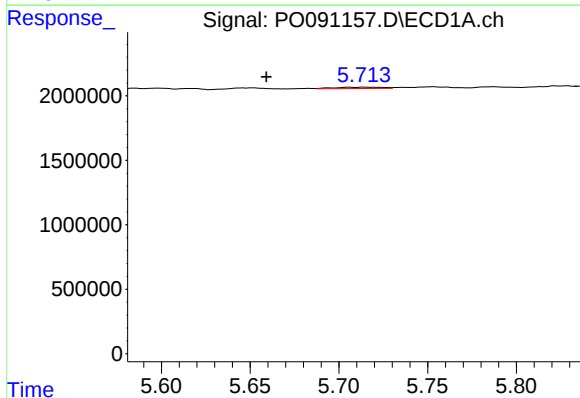
R.T.: 5.519 min
Delta R.T.: 0.021 min
Response: 208900
Conc: 2.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



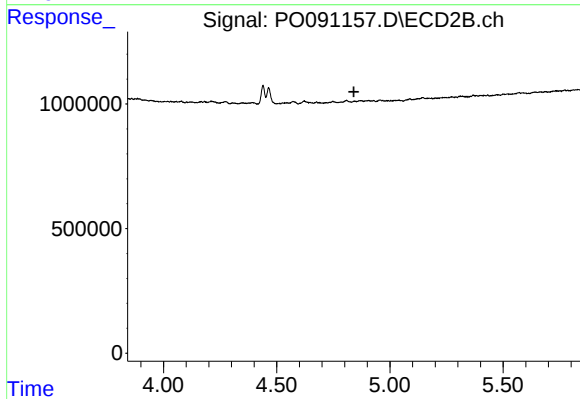
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



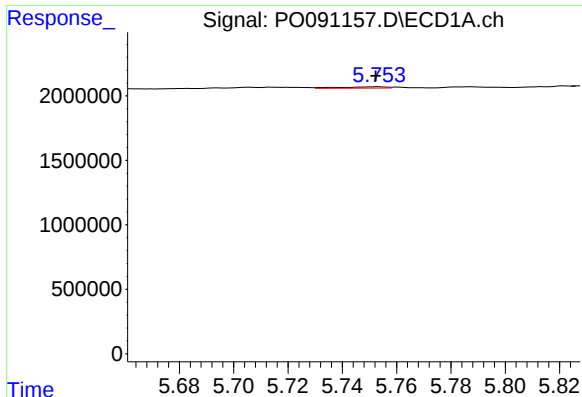
#14 AR-1232-4

R.T.: 5.714 min
Delta R.T.: 0.055 min
Response: 193250
Conc: 5.16 ng/ml



#14 AR-1232-4

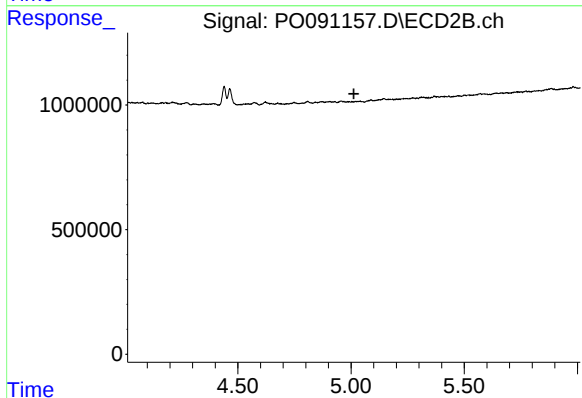
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#15 AR-1232-5

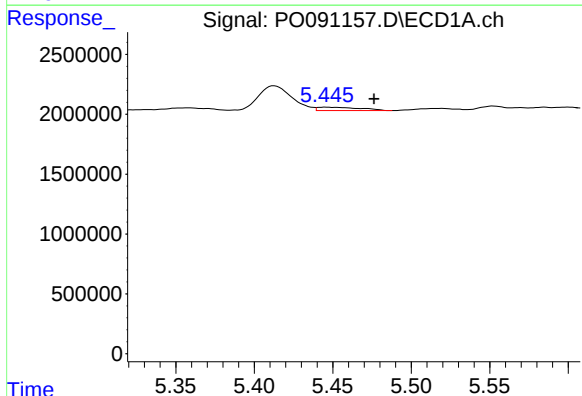
R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 122051
Conc: 4.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



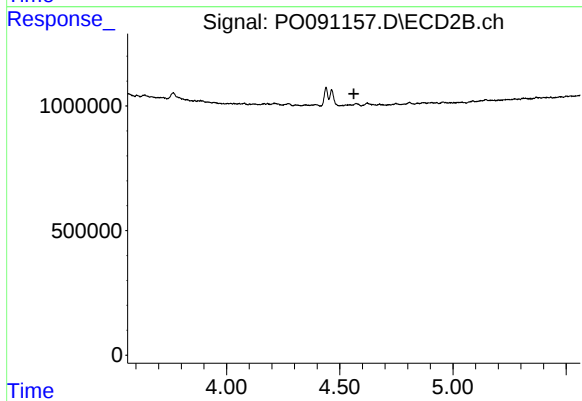
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



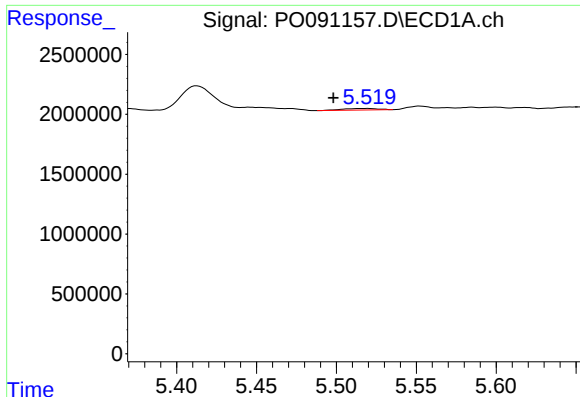
#16 AR-1242-1

R.T.: 5.446 min
Delta R.T.: -0.031 min
Response: 537934
Conc: 6.03 ng/ml



#16 AR-1242-1

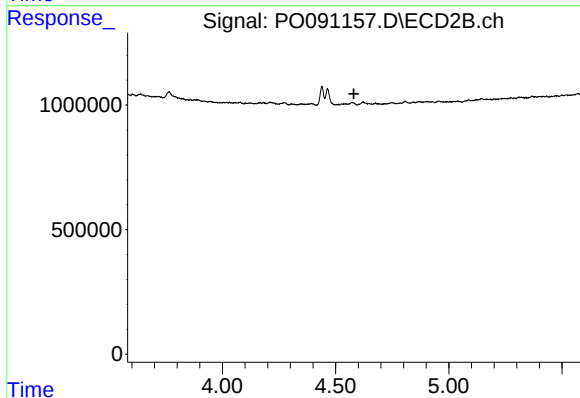
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#17 AR-1242-2

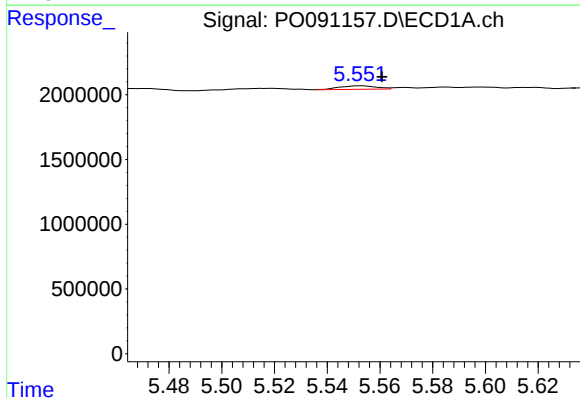
R.T.: 5.519 min
Delta R.T.: 0.021 min
Response: 208900
Conc: 1.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



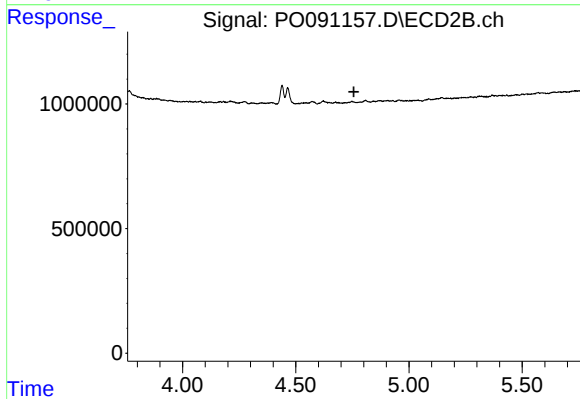
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



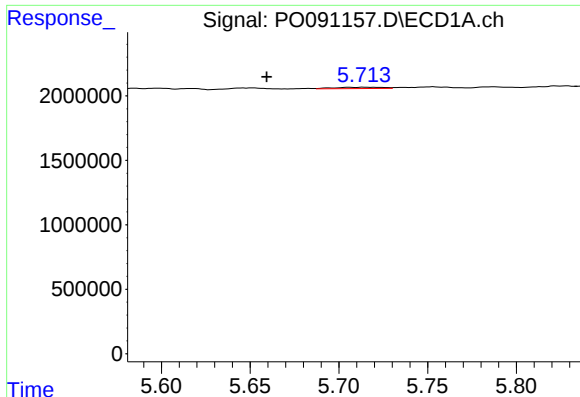
#18 AR-1242-3

R.T.: 5.552 min
Delta R.T.: -0.008 min
Response: 261243
Conc: 3.13 ng/ml



#18 AR-1242-3

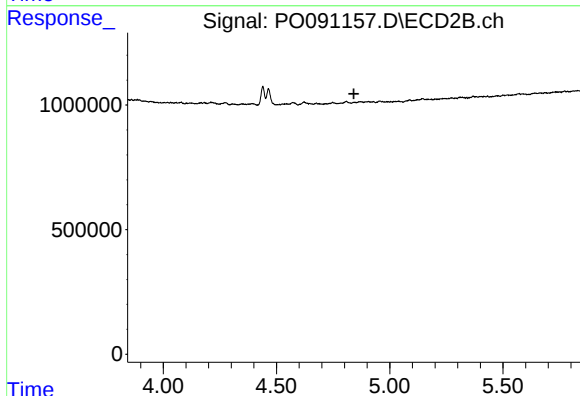
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#19 AR-1242-4

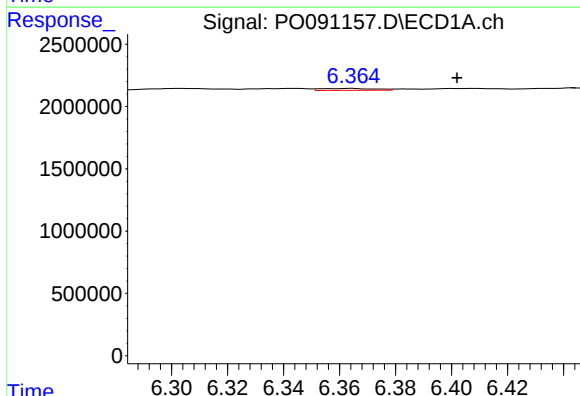
R.T.: 5.714 min
Delta R.T.: 0.055 min
Response: 193250
Conc: 3.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



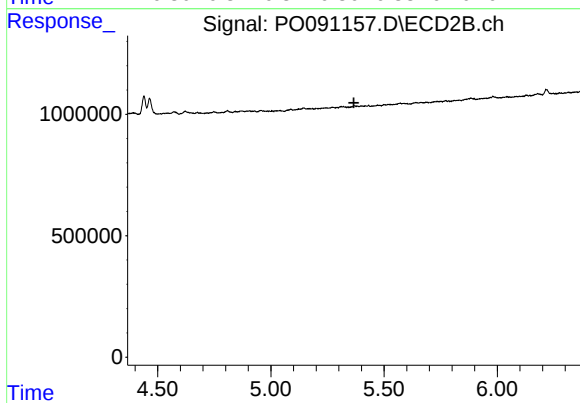
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



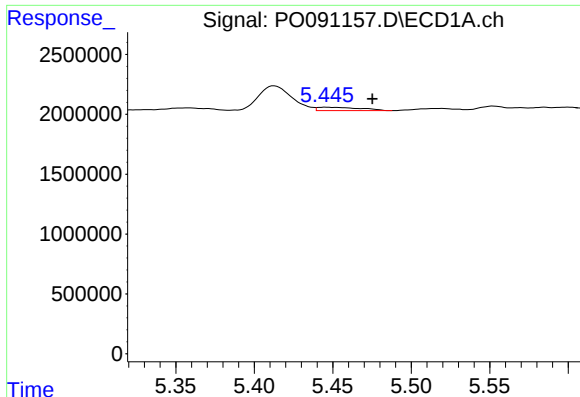
#20 AR-1242-5

R.T.: 6.364 min
Delta R.T.: -0.037 min
Response: 203303
Conc: 2.98 ng/ml



#20 AR-1242-5

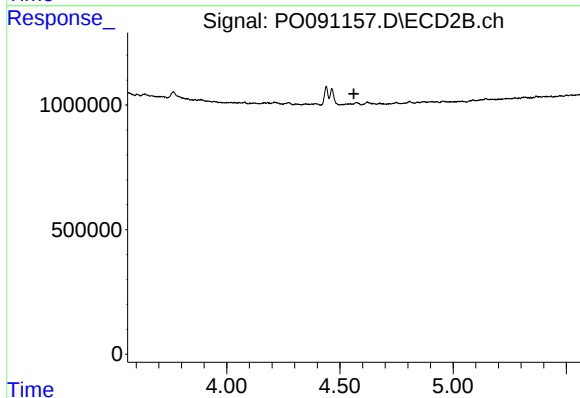
R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#21 AR-1248-1

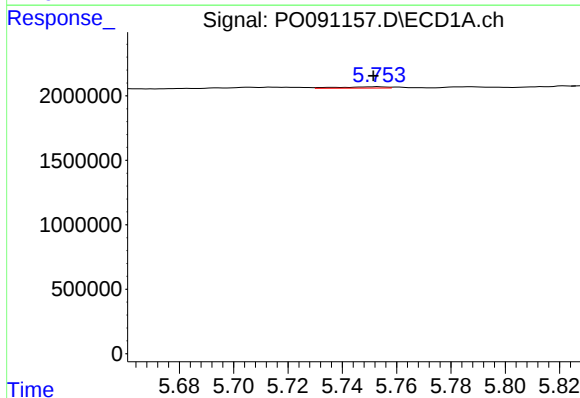
R.T.: 5.446 min
Delta R.T.: -0.030 min
Response: 537934
Conc: 7.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



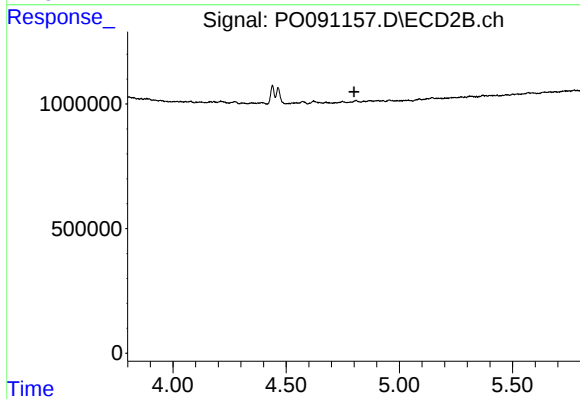
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



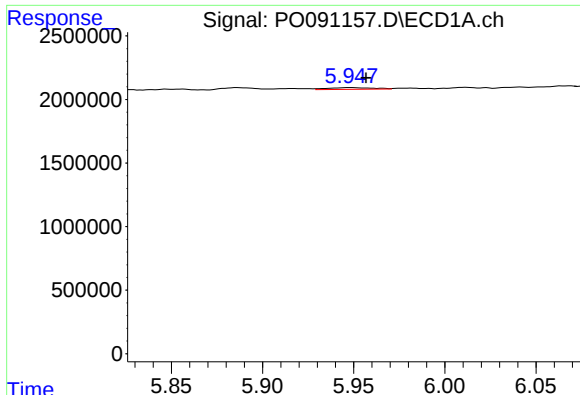
#22 AR-1248-2

R.T.: 5.753 min
Delta R.T.: 0.002 min
Response: 122051
Conc: 1.15 ng/ml



#22 AR-1248-2

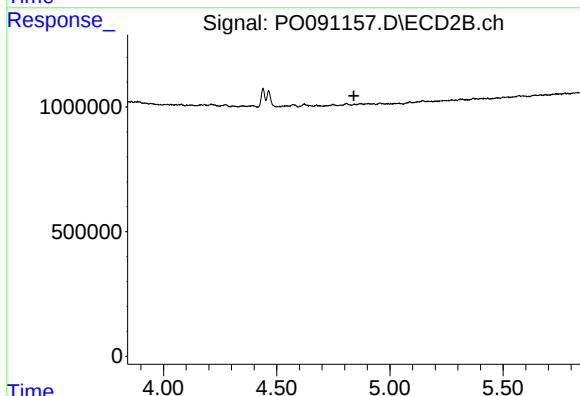
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#23 AR-1248-3

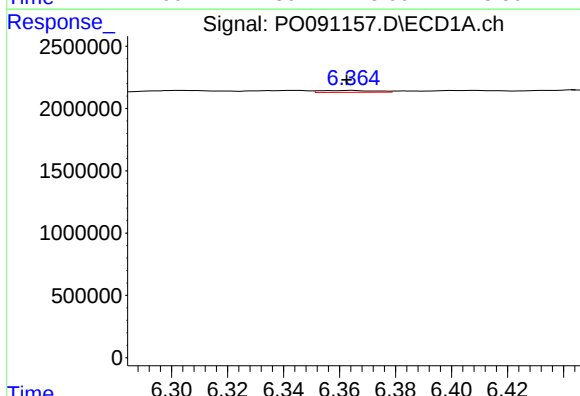
R.T.: 5.948 min
Delta R.T.: -0.008 min
Response: 230180
Conc: 1.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



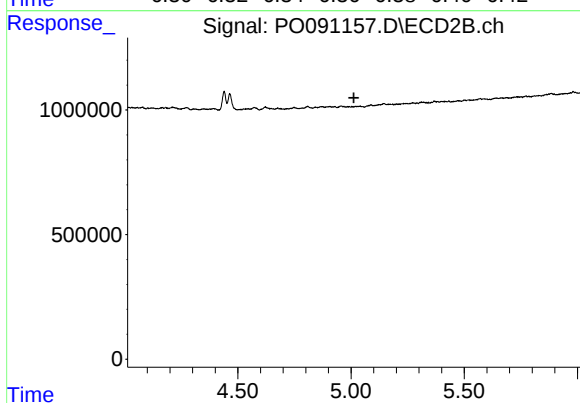
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



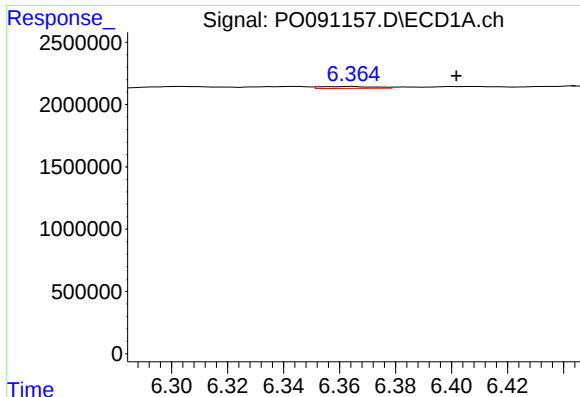
#24 AR-1248-4

R.T.: 6.364 min
Delta R.T.: 0.002 min
Response: 203303
Conc: 1.66 ng/ml



#24 AR-1248-4

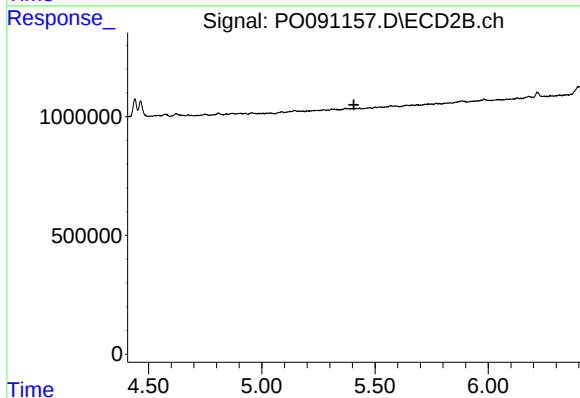
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#25 AR-1248-5

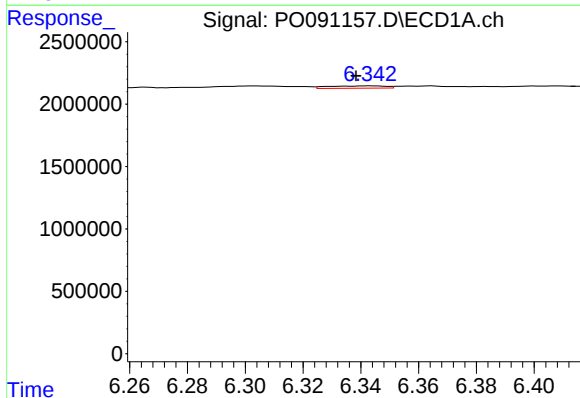
R.T.: 6.364 min
Delta R.T.: -0.037 min
Response: 203303
Conc: 1.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



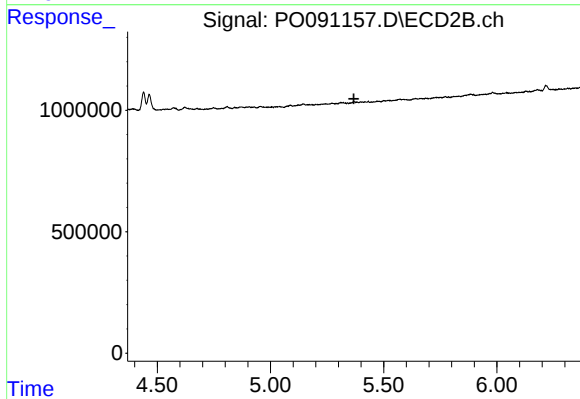
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



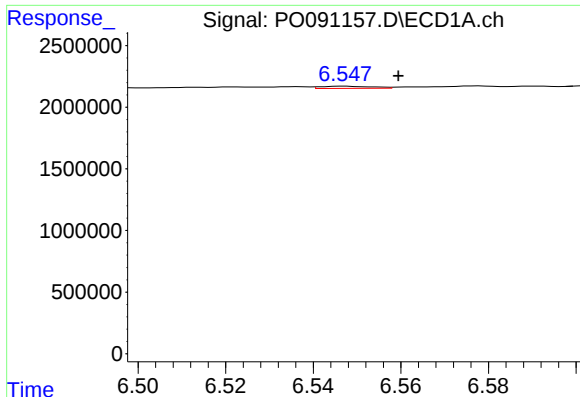
#26 AR-1254-1

R.T.: 6.343 min
Delta R.T.: 0.004 min
Response: 261676
Conc: 2.08 ng/ml



#26 AR-1254-1

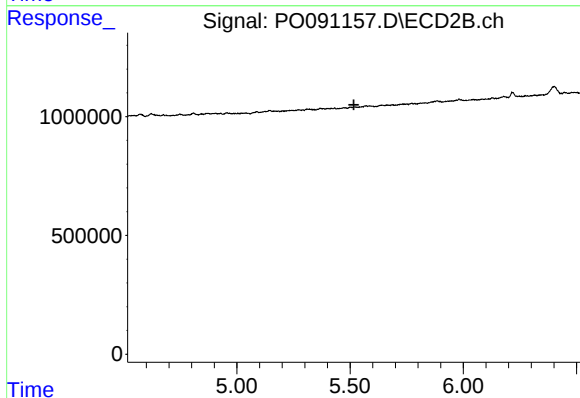
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



#27 AR-1254-2

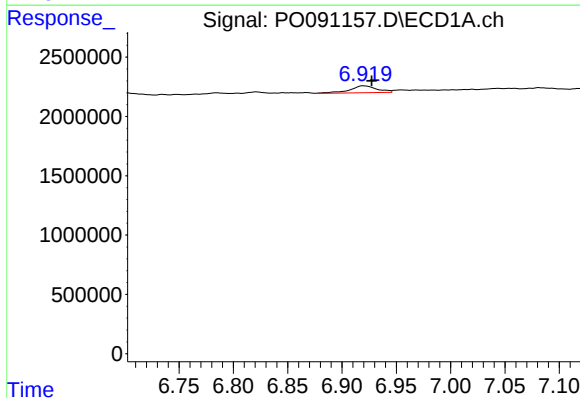
R.T.: 6.547 min
Delta R.T.: -0.012 min
Response: 140210
Conc: 0.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



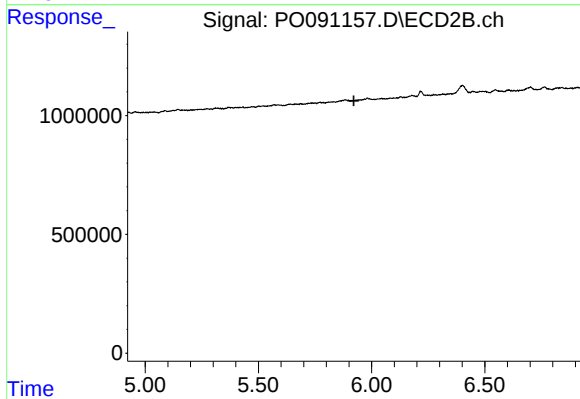
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



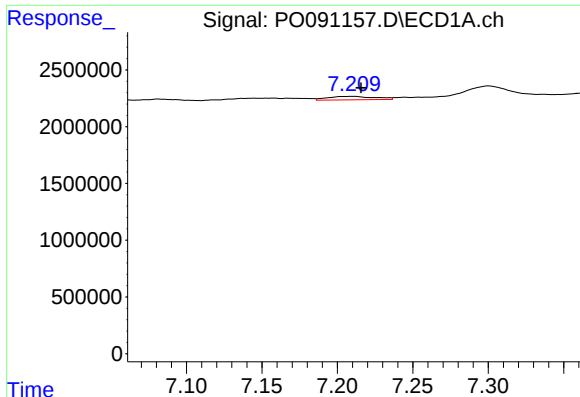
#28 AR-1254-3

R.T.: 6.920 min
Delta R.T.: -0.007 min
Response: 1018073
Conc: 5.43 ng/ml



#28 AR-1254-3

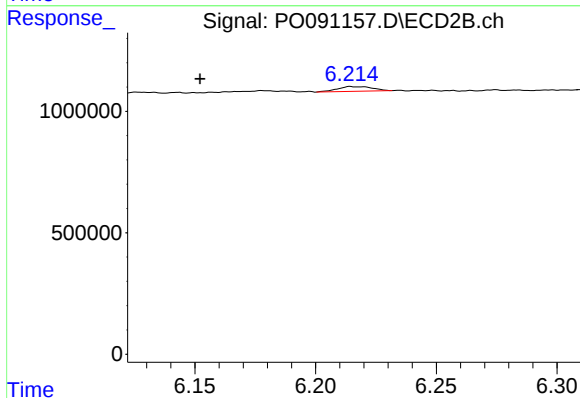
R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#29 AR-1254-4

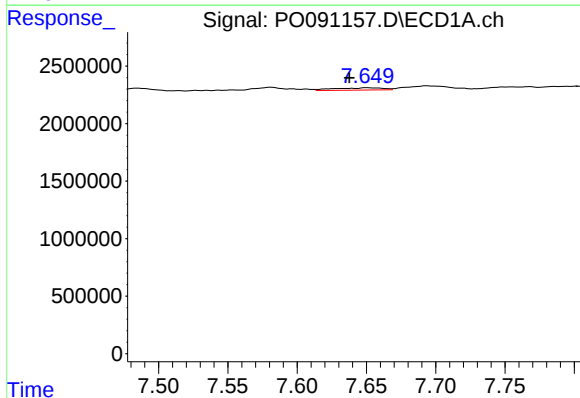
R.T.: 7.210 min
Delta R.T.: -0.005 min
Response: 667026
Conc: 4.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



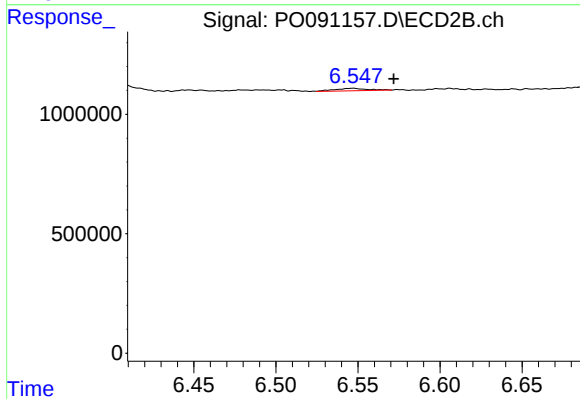
#29 AR-1254-4

R.T.: 6.214 min
Delta R.T.: 0.062 min
Response: 197846
Conc: 4.04 ng/ml



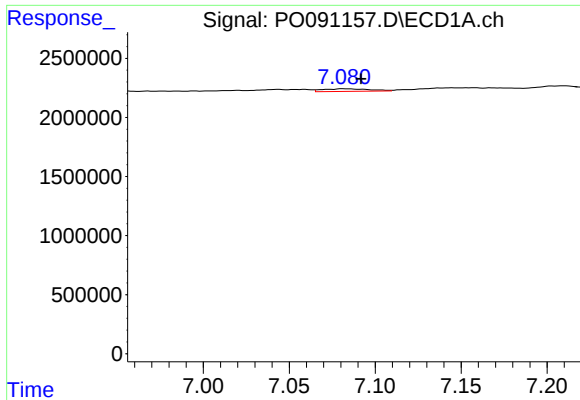
#30 AR-1254-5

R.T.: 7.650 min
Delta R.T.: 0.012 min
Response: 490963
Conc: 3.20 ng/ml



#30 AR-1254-5

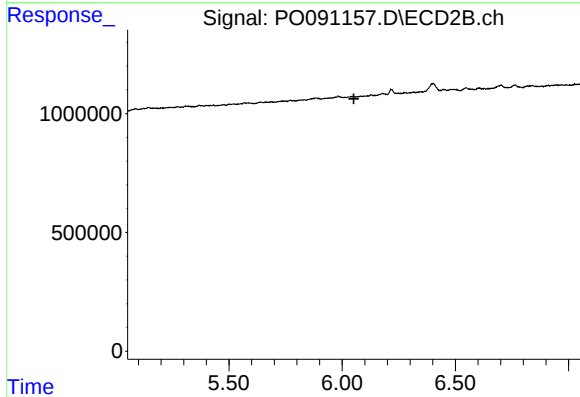
R.T.: 6.547 min
Delta R.T.: -0.024 min
Response: 138515
Conc: 1.86 ng/ml



#31 AR-1260-1

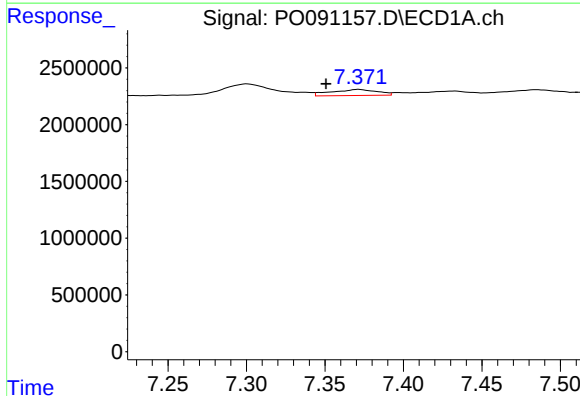
R.T.: 7.081 min
Delta R.T.: -0.011 min
Response: 415639
Conc: 2.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



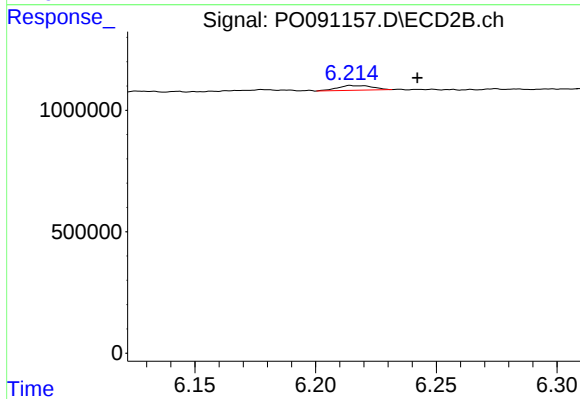
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



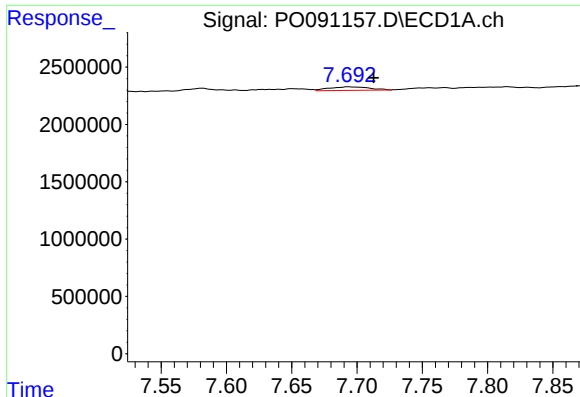
#32 AR-1260-2

R.T.: 7.371 min
Delta R.T.: 0.021 min
Response: 1080210
Conc: 6.19 ng/ml



#32 AR-1260-2

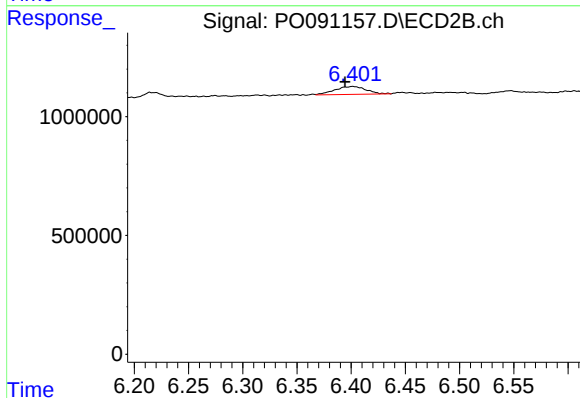
R.T.: 6.214 min
Delta R.T.: -0.028 min
Response: 197846
Conc: 2.90 ng/ml



#33 AR-1260-3

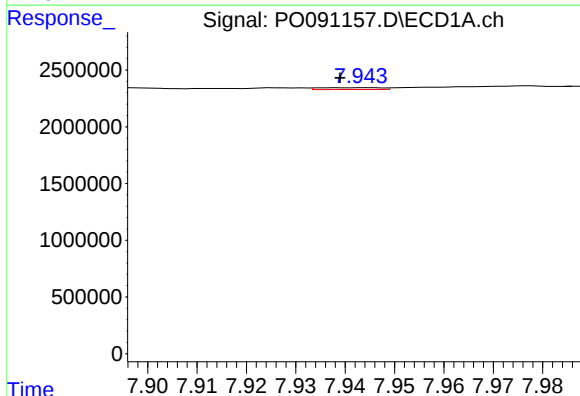
R.T.: 7.693 min
Delta R.T.: -0.019 min
Response: 650666
Conc: 5.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



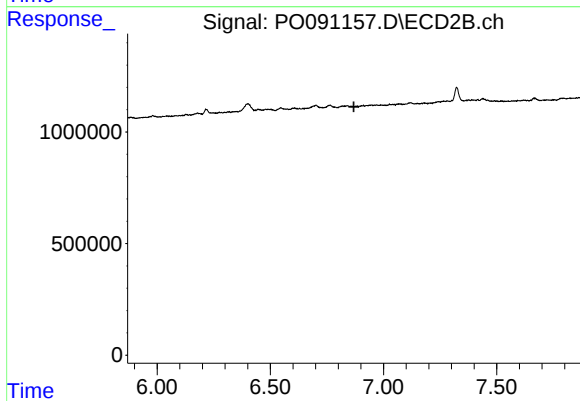
#33 AR-1260-3

R.T.: 6.401 min
Delta R.T.: 0.007 min
Response: 677695
Conc: 10.33 ng/ml



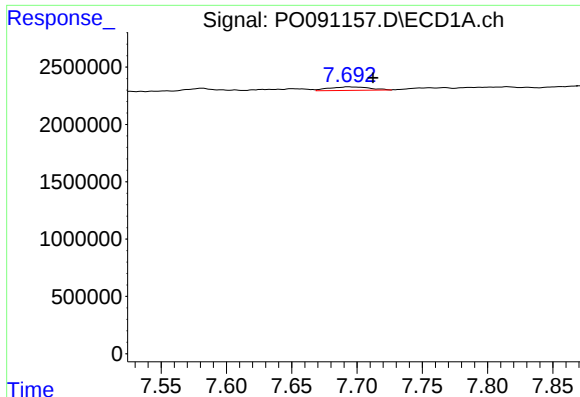
#34 AR-1260-4

R.T.: 7.944 min
Delta R.T.: 0.006 min
Response: 144273
Conc: 1.06 ng/ml



#34 AR-1260-4

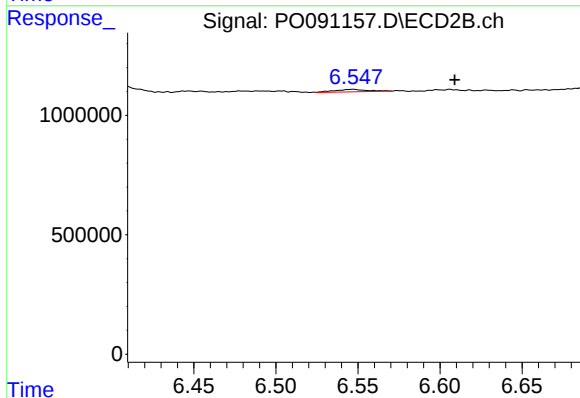
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#36 AR-1262-1

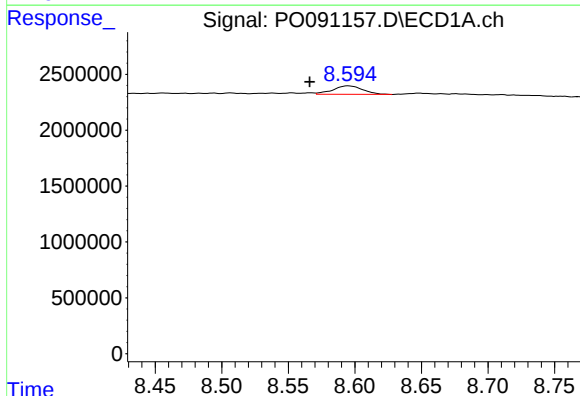
R.T.: 7.693 min
Delta R.T.: -0.019 min
Response: 650666
Conc: 3.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



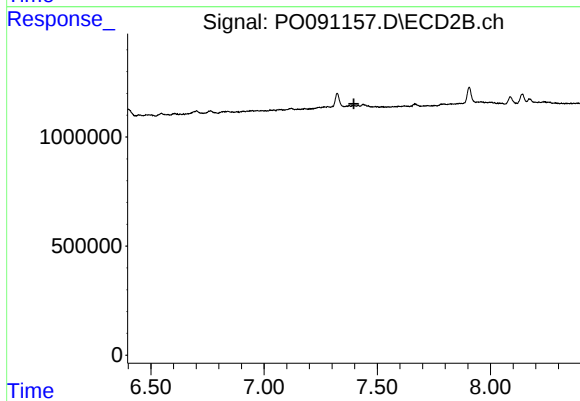
#36 AR-1262-1

R.T.: 6.547 min
Delta R.T.: -0.062 min
Response: 138515
Conc: 1.84 ng/ml



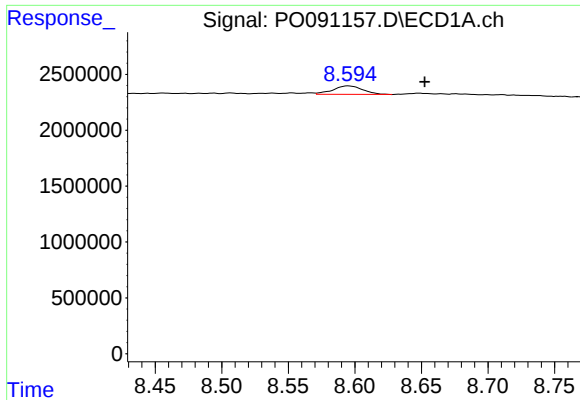
#38 AR-1262-3

R.T.: 8.595 min
Delta R.T.: 0.029 min
Response: 1200364
Conc: 5.57 ng/ml



#38 AR-1262-3

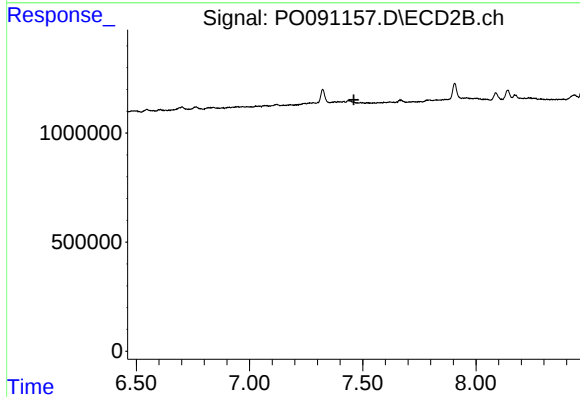
R.T.: 0.000 min
Exp R.T.: 7.397 min
Response: 0
Conc: N.D.



#39 AR-1262-4

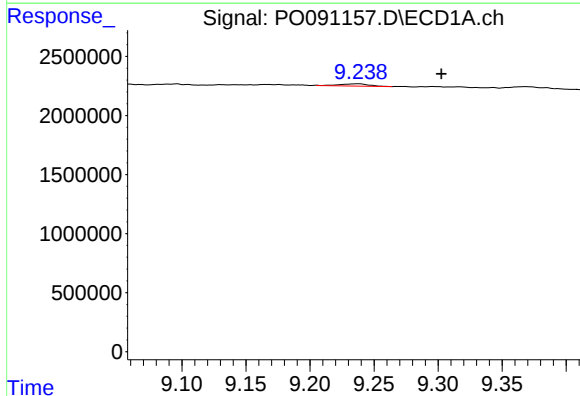
R.T.: 8.595 min
Delta R.T.: -0.057 min
Response: 1200364
Conc: 12.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



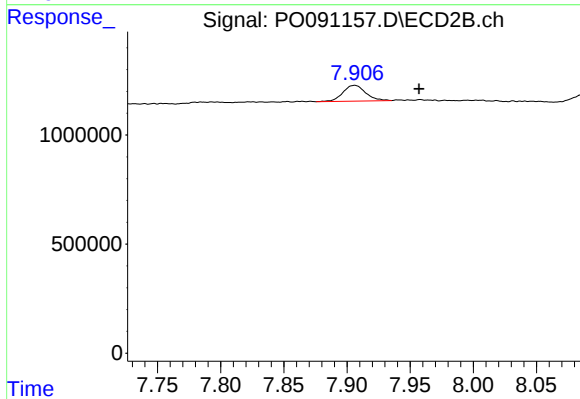
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



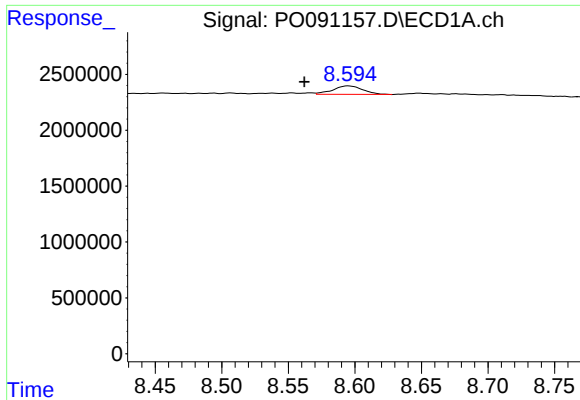
#40 AR-1262-5

R.T.: 9.238 min
Delta R.T.: -0.065 min
Response: 298538
Conc: 2.59 ng/ml



#40 AR-1262-5

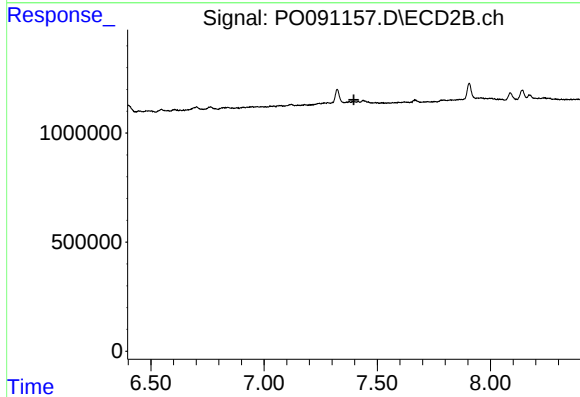
R.T.: 7.906 min
Delta R.T.: -0.051 min
Response: 910535
Conc: 19.96 ng/ml



#41 AR-1268-1

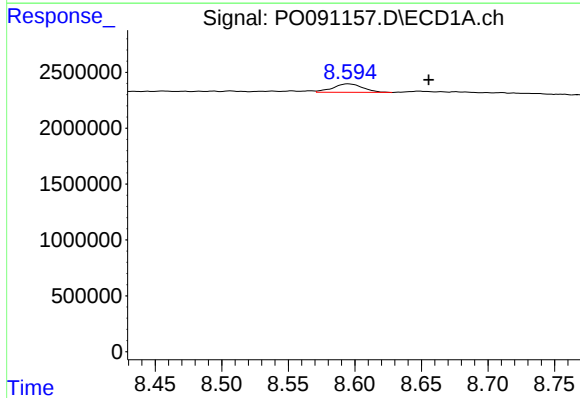
R.T.: 8.595 min
Delta R.T.: 0.033 min
Response: 1200364
Conc: 3.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



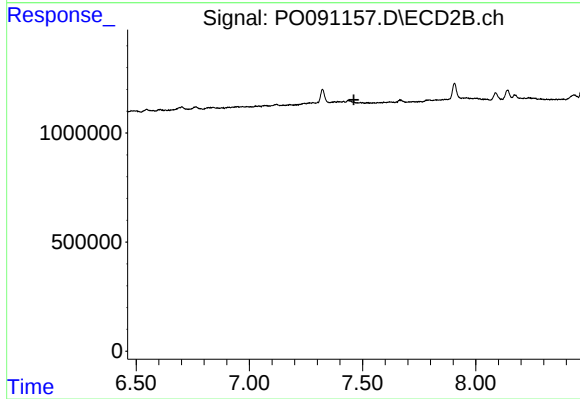
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



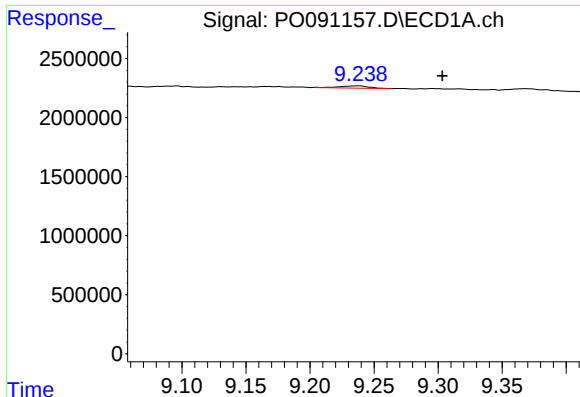
#42 AR-1268-2

R.T.: 8.595 min
Delta R.T.: -0.060 min
Response: 1200364
Conc: 3.61 ng/ml



#42 AR-1268-2

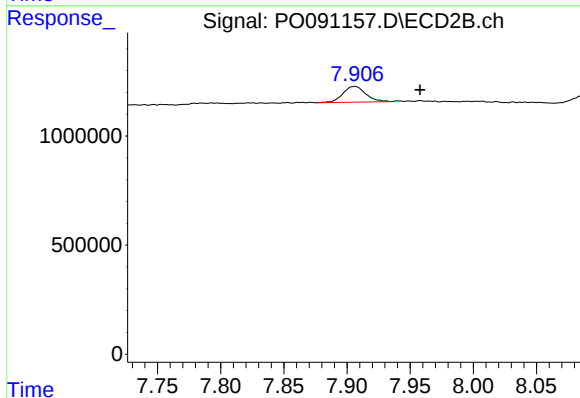
R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.



#44 AR-1268-4

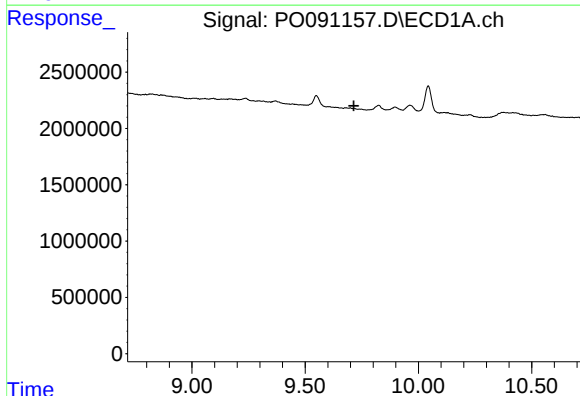
R.T.: 9.238 min
Delta R.T.: -0.065 min
Response: 298538
Conc: 2.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



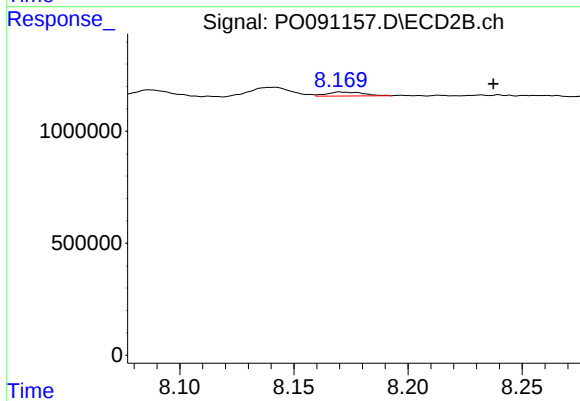
#44 AR-1268-4

R.T.: 7.906 min
Delta R.T.: -0.051 min
Response: 910535
Conc: 18.46 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.714 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.170 min
Delta R.T.: -0.068 min
Response: 194132
Conc: 0.57 ng/ml