

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121422\
 Data File : PO091363.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2022 18:42
 Operator : YP/AJ
 Sample : N6038-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 08:16:36 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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.297	3.473	66492772	22669416	19.666	21.599
2)	SA Decachlor...	10.042	8.474	44748450	19757621	16.847	20.350
Target Compounds							
3)	L1 AR-1016-1	5.474	4.523f	1595460	6278	14.178	0.170 #
4)	L1 AR-1016-2	5.504	4.523f	1517015	6278	9.331	0.122 #
5)	L1 AR-1016-3	5.552	0.000	1072222	0	10.284	N.D. #
7)	L1 AR-1016-5	5.956	5.057f	1445099	34691	16.479	1.176 #
8)	L2 AR-1221-1	4.523	0.000	4887952	0	119.648	N.D. #
9)	L2 AR-1221-2	4.603	3.772	1388965	1234247	45.793	124.135 #
10)	L2 AR-1221-3	4.603f	0.000	1388965	0	15.097	N.D. #
11)	L3 AR-1232-1	4.603f	0.000	1388965	0	19.304	N.D. #
12)	L3 AR-1232-2	5.210	4.523f	2952340	6278	68.147	0.260 #
13)	L3 AR-1232-3	5.504	0.000	1517015	0	20.302	N.D. #
15)	L3 AR-1232-5	5.752	5.057f	554976	34691	18.559	2.565 #
16)	L4 AR-1242-1	5.474	4.523f	1595460	6278	17.875	0.216 #
17)	L4 AR-1242-2	5.504	4.523f	1517015	6278	11.948	0.156 #
18)	L4 AR-1242-3	5.552	0.000	1072222	0	12.862	N.D. #
20)	L4 AR-1242-5	6.407	0.000	1786420	0	26.144	N.D. #
21)	L5 AR-1248-1	5.474	4.523f	1595460	6278	22.398	0.267 #
22)	L5 AR-1248-2	5.752	0.000	554976	0	5.235	N.D. #
23)	L5 AR-1248-3	5.956	0.000	1445099	0	12.280	N.D. #
24)	L5 AR-1248-4	6.367	5.057f	1597973	34691	13.067	0.869 #
25)	L5 AR-1248-5	6.407	5.471f	1786420	131982	15.575	3.682 #
26)	L6 AR-1254-1	6.336	0.000	1868629	0	14.879	N.D. #
27)	L6 AR-1254-2	6.564	5.512	2334677	98977	12.382	1.855 #
28)	L6 AR-1254-3	6.927	5.897	2018191	216468	10.767	2.657 #
29)	L6 AR-1254-4	7.216	6.139	5279060	89175	38.215	1.823 #
31)	L7 AR-1260-1	7.089	6.047	2289246	1417088	14.923	24.474 #
32)	L7 AR-1260-2	7.338	6.217	2492795	171976	14.282	2.518 #
33)	L7 AR-1260-3	7.774f	6.395	3551756	470280	31.245	7.170 #
34)	L7 AR-1260-4	7.934	0.000	17563881	0	129.614	N.D. #
35)	L7 AR-1260-5	8.276	0.000	6773322	0	26.666	N.D. #
36)	L8 AR-1262-1	7.774f	6.642	3551756	101271	19.439	1.347 #
37)	L8 AR-1262-2	8.276	0.000	6773322	0	21.896	N.D. #
38)	L8 AR-1262-3	8.568	7.452f	103095	90810	0.478	1.723 #
39)	L8 AR-1262-4	0.000	7.462	0	120187	N.D.	1.265 #
40)	L8 AR-1262-5	9.273	0.000	23128716	0	200.370	N.D. #
41)	L9 AR-1268-1	8.568	7.452f	103095	90810	0.280	0.609 #
42)	L9 AR-1268-2	0.000	7.462	0	120187	N.D.	0.894 #
43)	L9 AR-1268-3	0.000	7.666	0	436477	N.D.	3.782 #
44)	L9 AR-1268-4	9.273	0.000	23128716	0	187.364	N.D. #
45)	L9 AR-1268-5	9.657f	8.234	74802	19088	0.082	0.056 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121422\
Data File : PO091363.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2022 18:42
Operator : YP/AJ
Sample : N6038-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 08:16:36 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

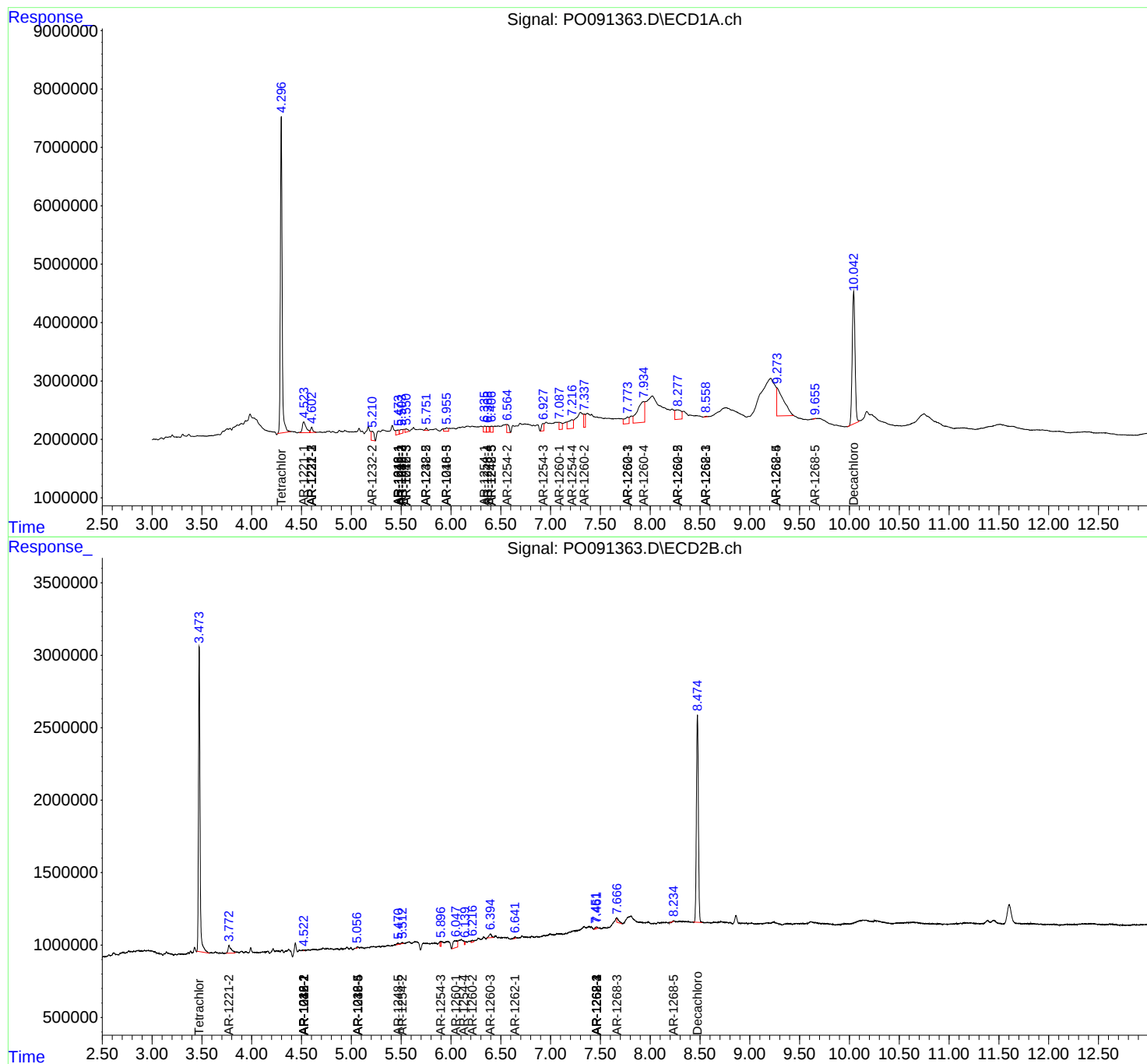
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

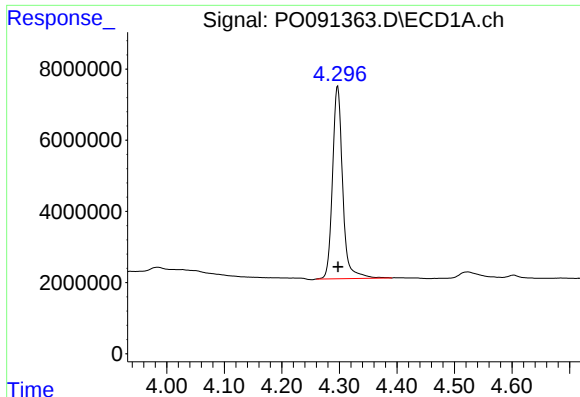
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121422\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

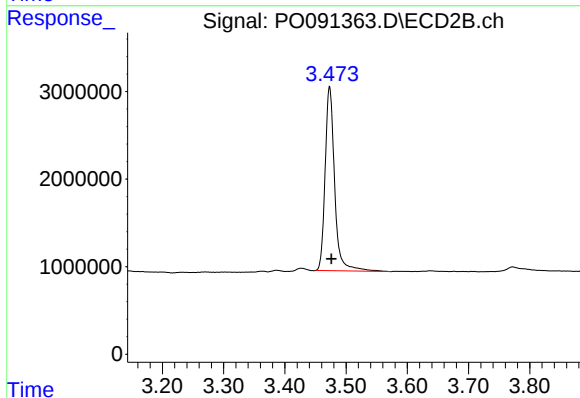




#1 Tetrachloro-m-xylene

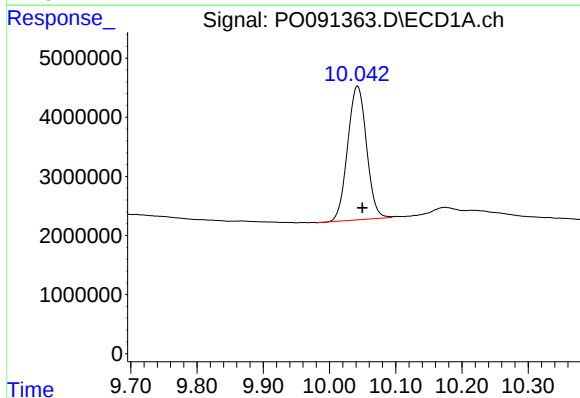
R.T.: 4.297 min
Delta R.T.: -0.001 min
Response: 66492772
Conc: 19.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



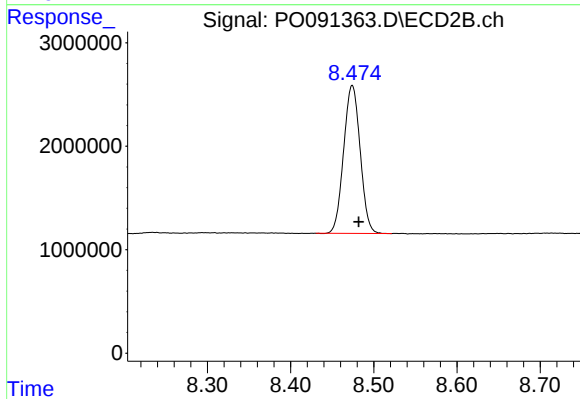
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: -0.003 min
Response: 22669416
Conc: 21.60 ng/ml



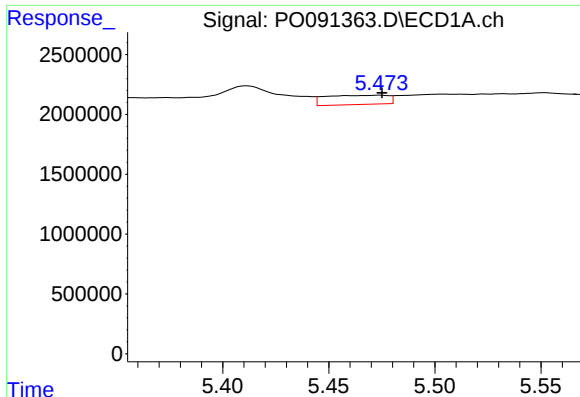
#2 Decachlorobiphenyl

R.T.: 10.042 min
Delta R.T.: -0.007 min
Response: 44748450
Conc: 16.85 ng/ml



#2 Decachlorobiphenyl

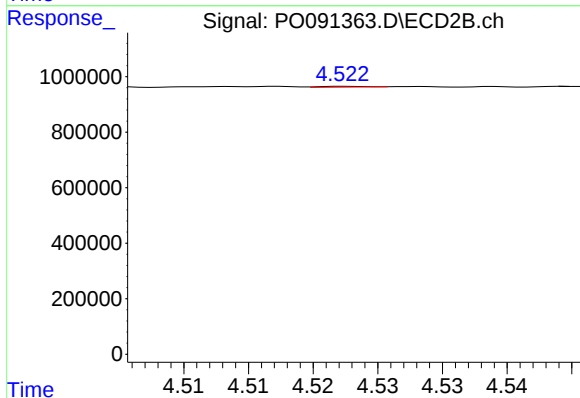
R.T.: 8.474 min
Delta R.T.: -0.008 min
Response: 19757621
Conc: 20.35 ng/ml



#3 AR-1016-1

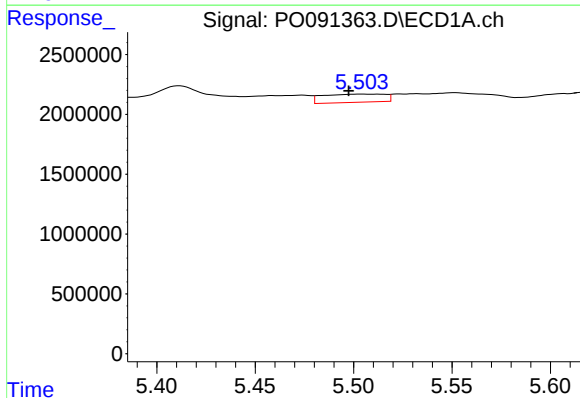
R.T.: 5.474 min
Delta R.T.: -0.001 min
Response: 1595460
Conc: 14.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



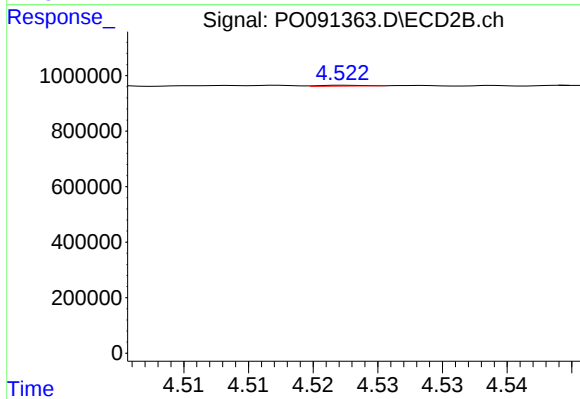
#3 AR-1016-1

R.T.: 4.523 min
Delta R.T.: -0.040 min
Response: 6278
Conc: 0.17 ng/ml



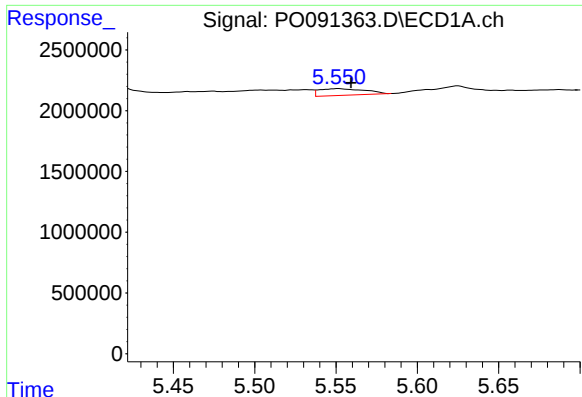
#4 AR-1016-2

R.T.: 5.504 min
Delta R.T.: 0.006 min
Response: 1517015
Conc: 9.33 ng/ml



#4 AR-1016-2

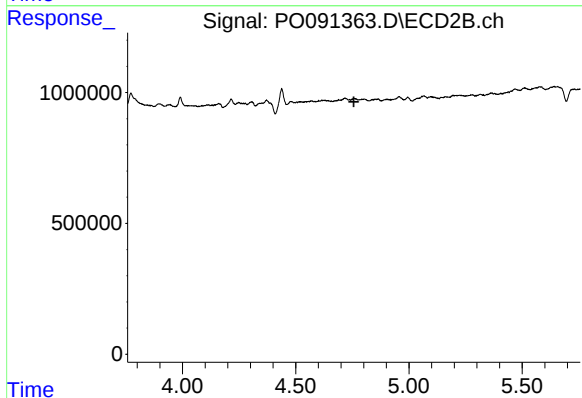
R.T.: 4.523 min
Delta R.T.: -0.059 min
Response: 6278
Conc: 0.12 ng/ml



#5 AR-1016-3

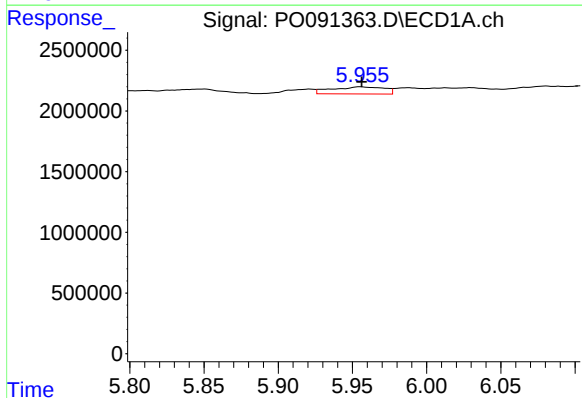
R.T.: 5.552 min
Delta R.T.: -0.008 min
Response: 1072222
Conc: 10.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



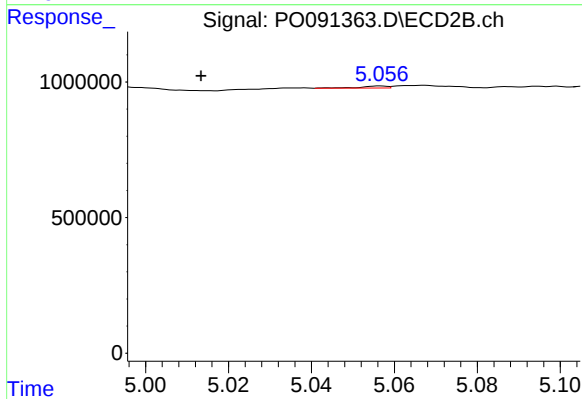
#5 AR-1016-3

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



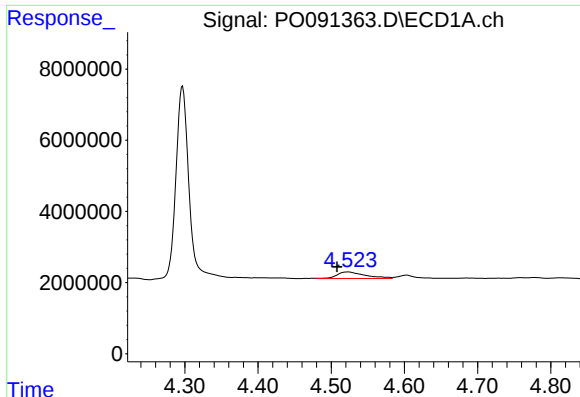
#7 AR-1016-5

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 1445099
Conc: 16.48 ng/ml



#7 AR-1016-5

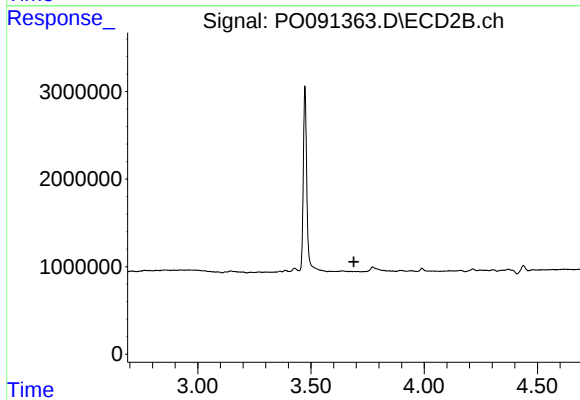
R.T.: 5.057 min
Delta R.T.: 0.043 min
Response: 34691
Conc: 1.18 ng/ml



#8 AR-1221-1

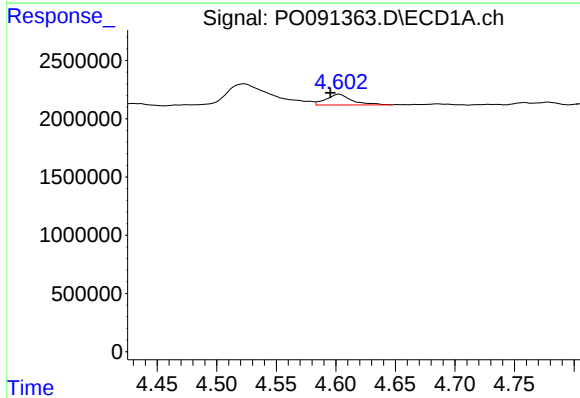
R.T.: 4.523 min
Delta R.T.: 0.015 min
Response: 4887952
Conc: 119.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



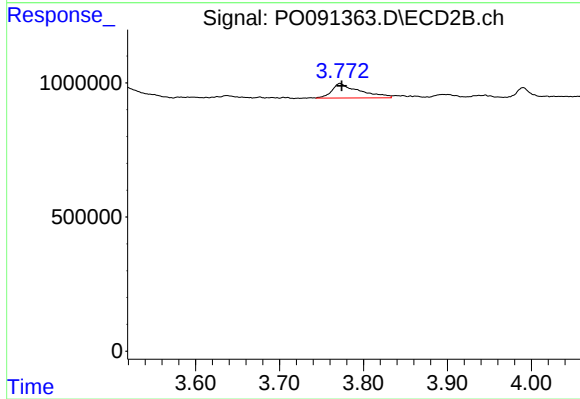
#8 AR-1221-1

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



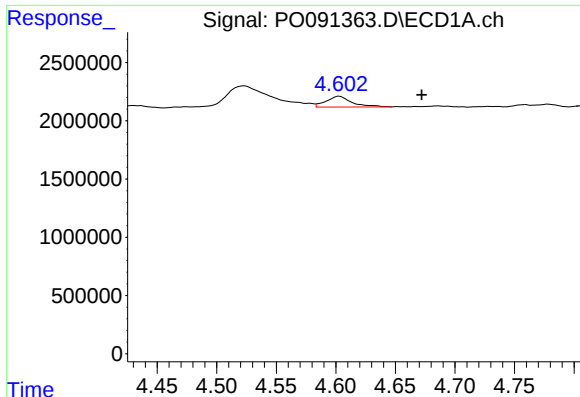
#9 AR-1221-2

R.T.: 4.603 min
Delta R.T.: 0.007 min
Response: 1388965
Conc: 45.79 ng/ml



#9 AR-1221-2

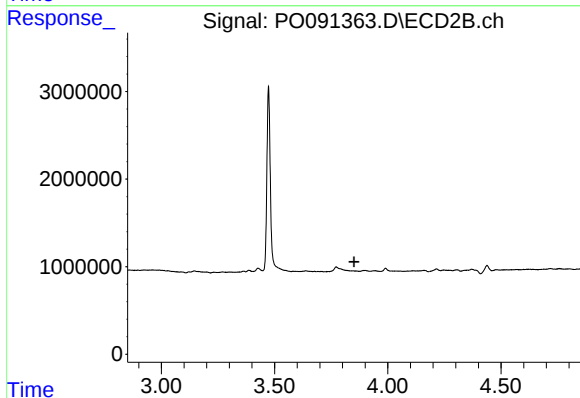
R.T.: 3.772 min
Delta R.T.: -0.002 min
Response: 1234247
Conc: 124.14 ng/ml



#10 AR-1221-3

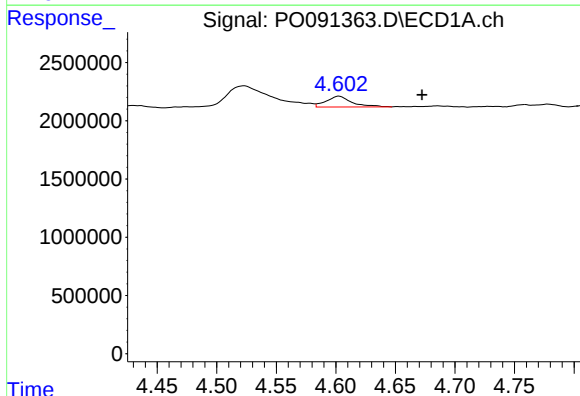
R.T.: 4.603 min
Delta R.T.: -0.069 min
Response: 1388965
Conc: 15.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



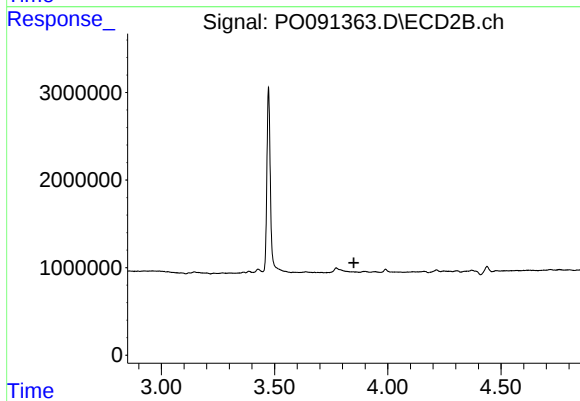
#10 AR-1221-3

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



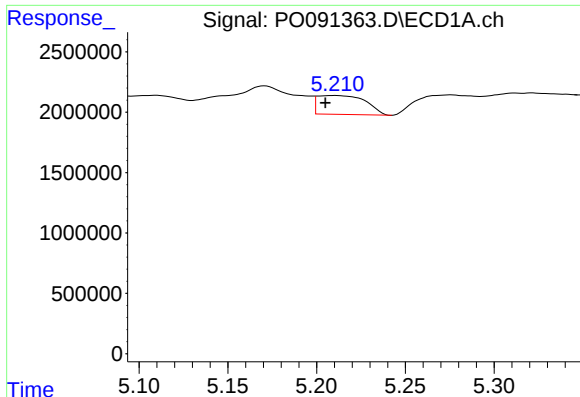
#11 AR-1232-1

R.T.: 4.603 min
Delta R.T.: -0.070 min
Response: 1388965
Conc: 19.30 ng/ml



#11 AR-1232-1

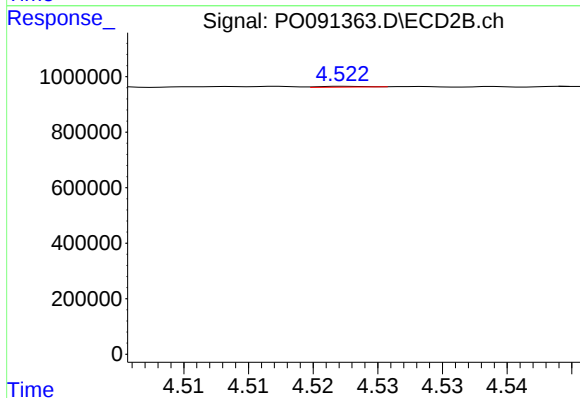
R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



#12 AR-1232-2

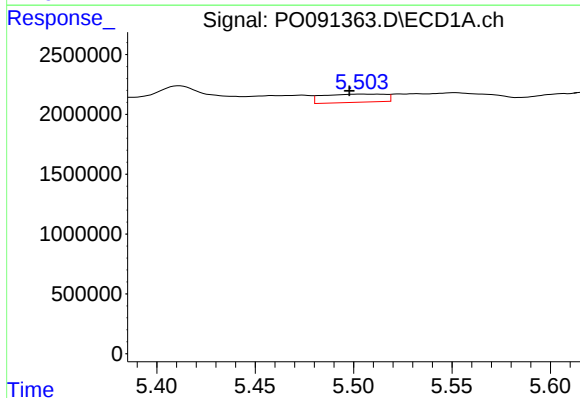
R.T.: 5.210 min
Delta R.T.: 0.005 min
Response: 2952340
Conc: 68.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



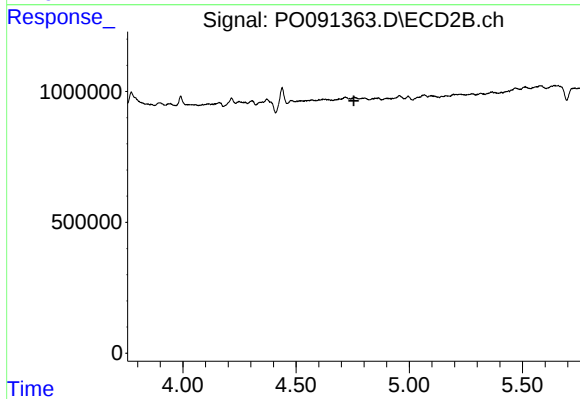
#12 AR-1232-2

R.T.: 4.523 min
Delta R.T.: -0.058 min
Response: 6278
Conc: 0.26 ng/ml



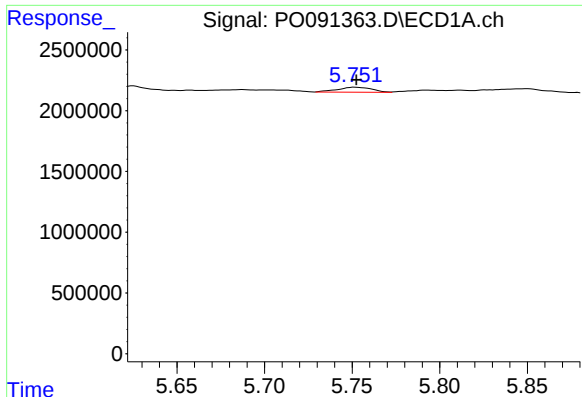
#13 AR-1232-3

R.T.: 5.504 min
Delta R.T.: 0.006 min
Response: 1517015
Conc: 20.30 ng/ml



#13 AR-1232-3

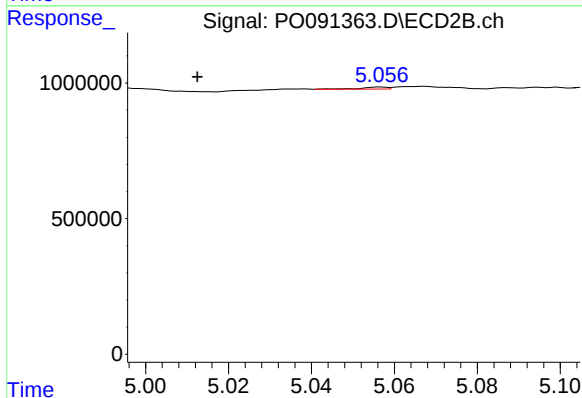
R.T.: 0.000 min
Exp R.T.: 4.756 min
Response: 0
Conc: N.D.



#15 AR-1232-5

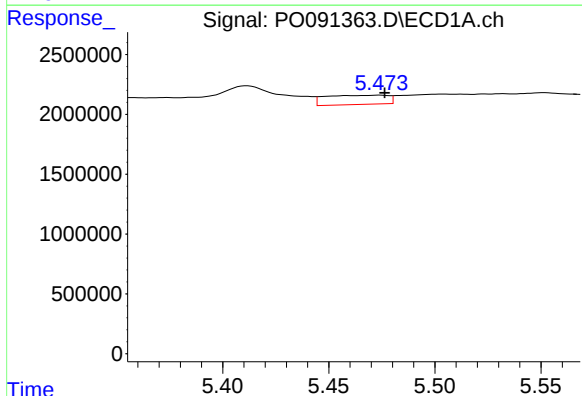
R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 554976
Conc: 18.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



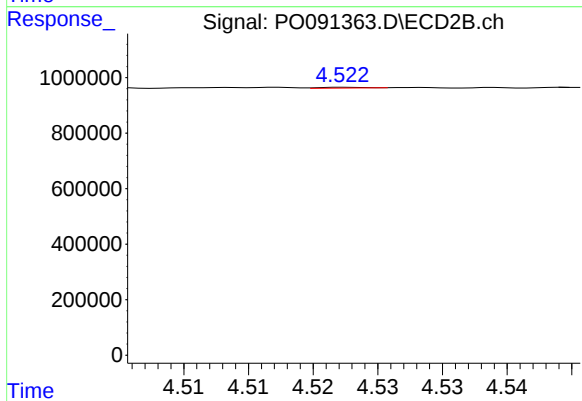
#15 AR-1232-5

R.T.: 5.057 min
Delta R.T.: 0.044 min
Response: 34691
Conc: 2.56 ng/ml



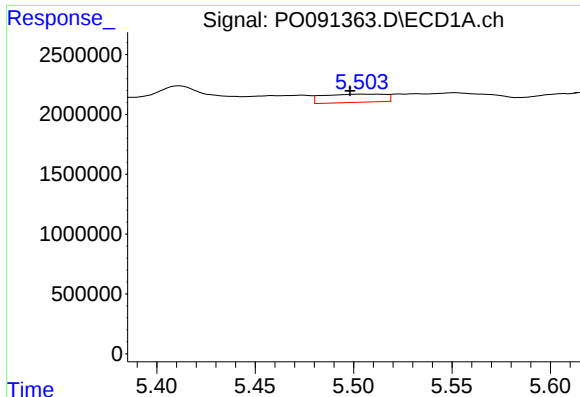
#16 AR-1242-1

R.T.: 5.474 min
Delta R.T.: -0.002 min
Response: 1595460
Conc: 17.87 ng/ml



#16 AR-1242-1

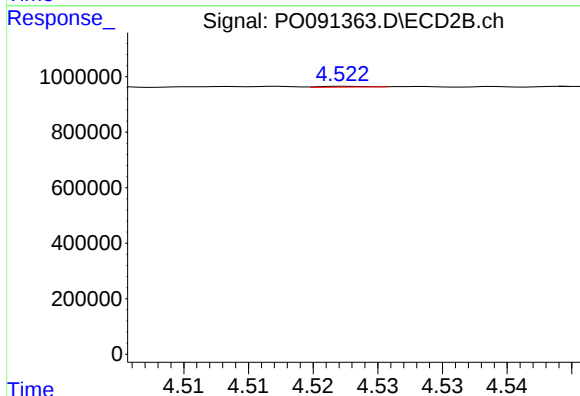
R.T.: 4.523 min
Delta R.T.: -0.040 min
Response: 6278
Conc: 0.22 ng/ml



#17 AR-1242-2

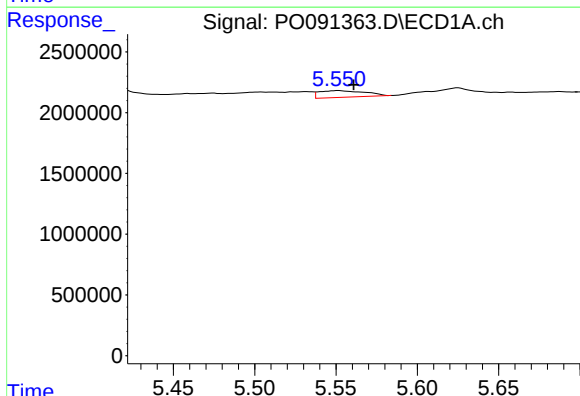
R.T.: 5.504 min
Delta R.T.: 0.006 min
Response: 1517015
Conc: 11.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



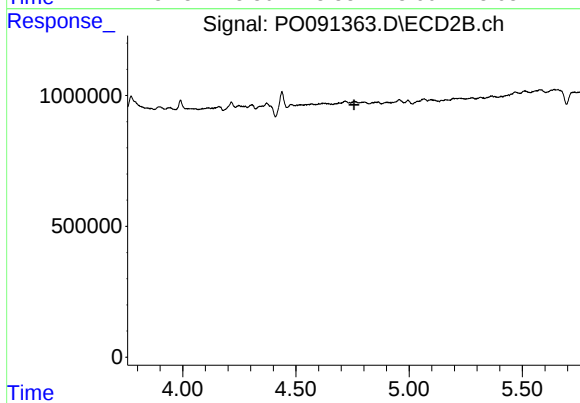
#17 AR-1242-2

R.T.: 4.523 min
Delta R.T.: -0.058 min
Response: 6278
Conc: 0.16 ng/ml



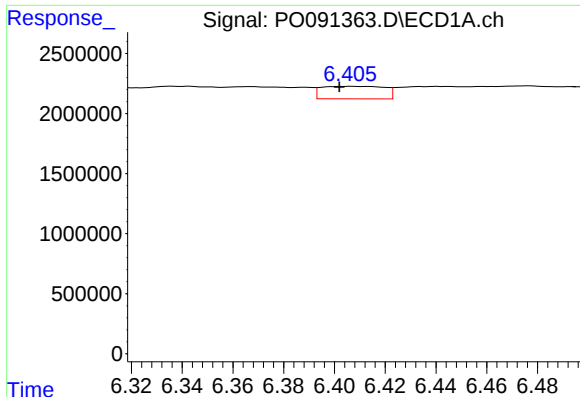
#18 AR-1242-3

R.T.: 5.552 min
Delta R.T.: -0.009 min
Response: 1072222
Conc: 12.86 ng/ml



#18 AR-1242-3

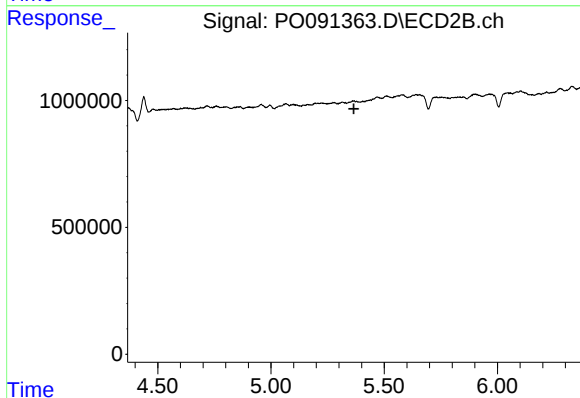
R.T.: 0.000 min
Exp R.T.: 4.756 min
Response: 0
Conc: N.D.



#20 AR-1242-5

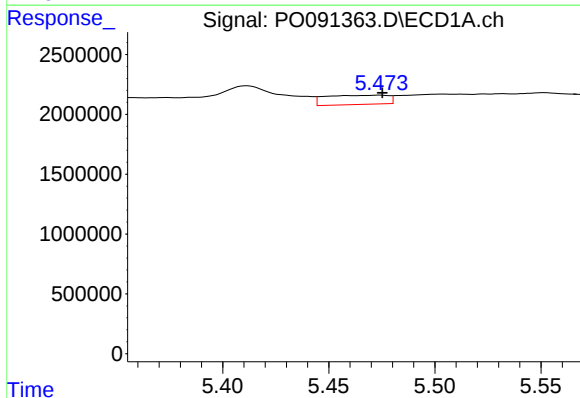
R.T.: 6.407 min
Delta R.T.: 0.005 min
Response: 1786420
Conc: 26.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



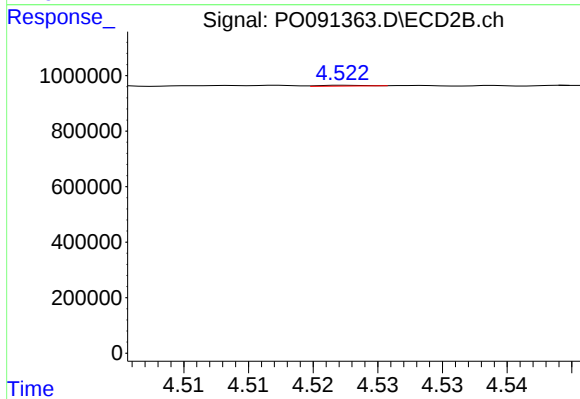
#20 AR-1242-5

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



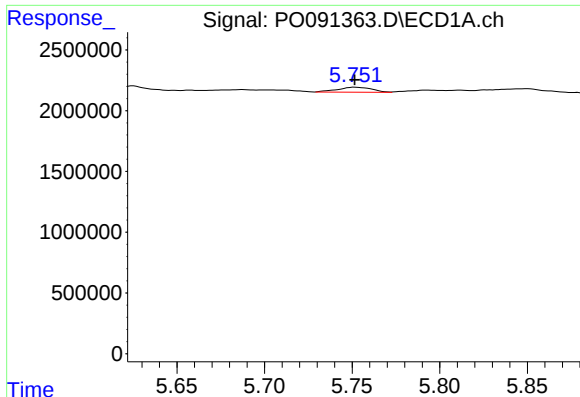
#21 AR-1248-1

R.T.: 5.474 min
Delta R.T.: -0.001 min
Response: 1595460
Conc: 22.40 ng/ml



#21 AR-1248-1

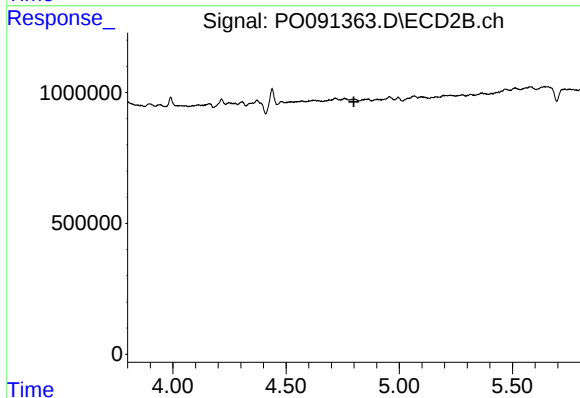
R.T.: 4.523 min
Delta R.T.: -0.039 min
Response: 6278
Conc: 0.27 ng/ml



#22 AR-1248-2

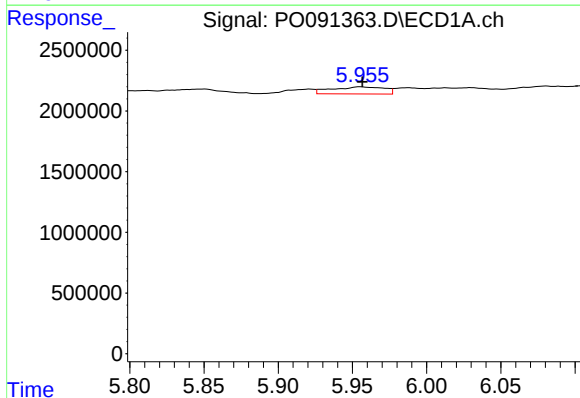
R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 554976
Conc: 5.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



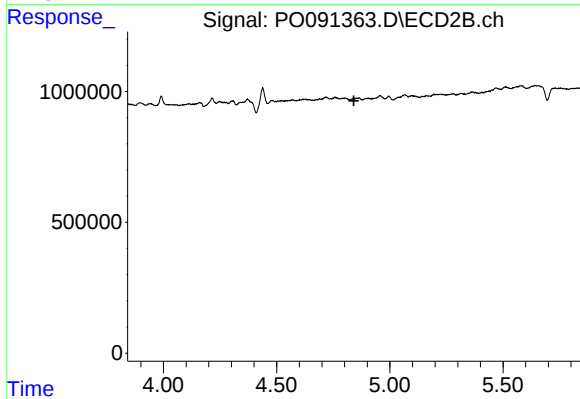
#22 AR-1248-2

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



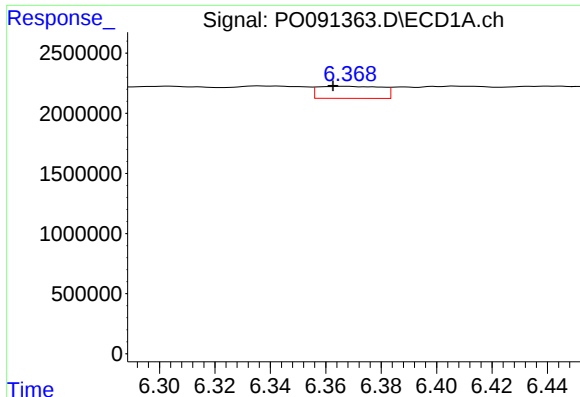
#23 AR-1248-3

R.T.: 5.956 min
Delta R.T.: -0.001 min
Response: 1445099
Conc: 12.28 ng/ml



#23 AR-1248-3

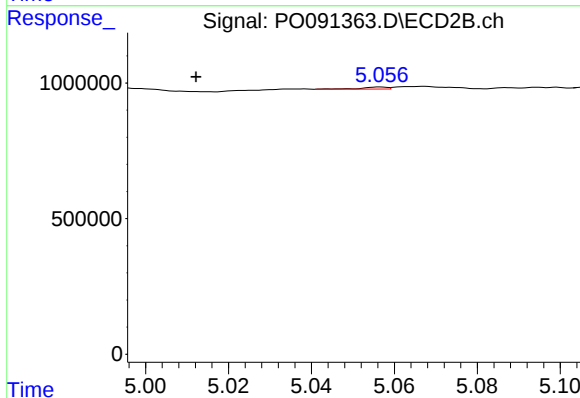
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#24 AR-1248-4

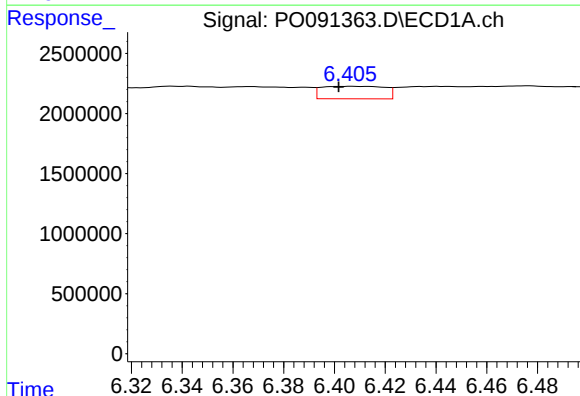
R.T.: 6.367 min
Delta R.T.: 0.005 min
Response: 1597973
Conc: 13.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



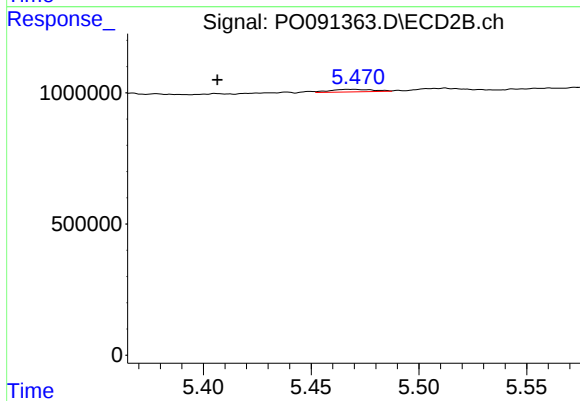
#24 AR-1248-4

R.T.: 5.057 min
Delta R.T.: 0.044 min
Response: 34691
Conc: 0.87 ng/ml



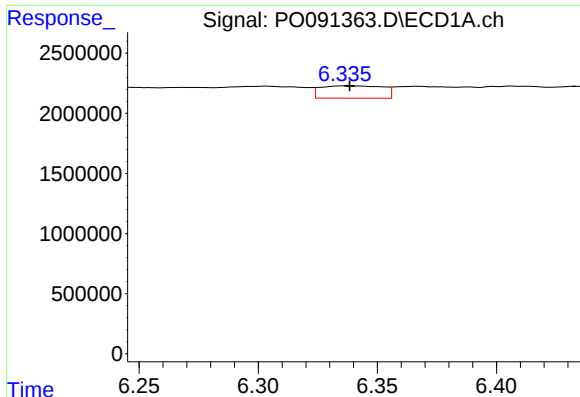
#25 AR-1248-5

R.T.: 6.407 min
Delta R.T.: 0.005 min
Response: 1786420
Conc: 15.58 ng/ml



#25 AR-1248-5

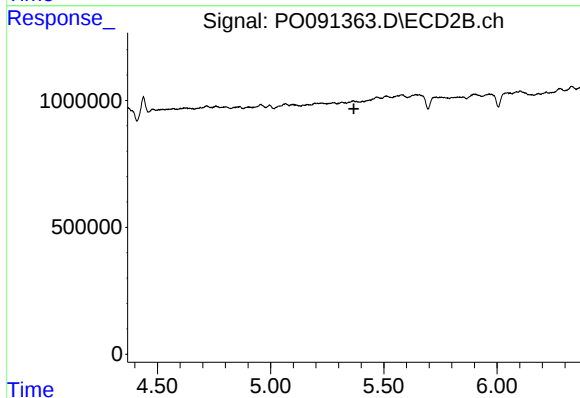
R.T.: 5.471 min
Delta R.T.: 0.064 min
Response: 131982
Conc: 3.68 ng/ml



#26 AR-1254-1

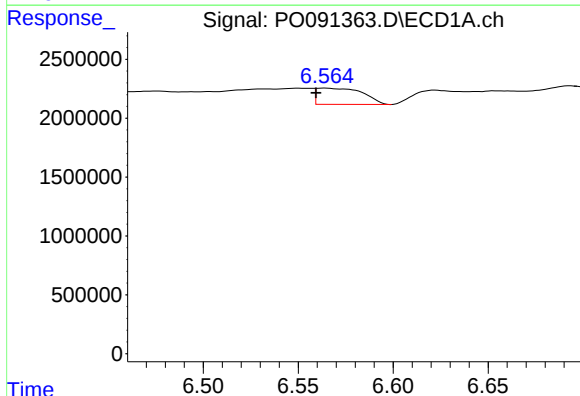
R.T.: 6.336 min
Delta R.T.: -0.002 min
Response: 1868629
Conc: 14.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



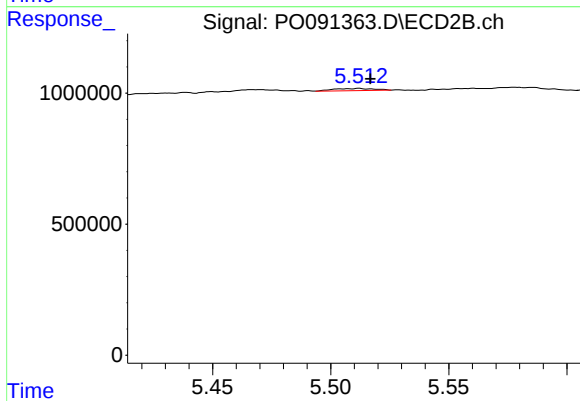
#26 AR-1254-1

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



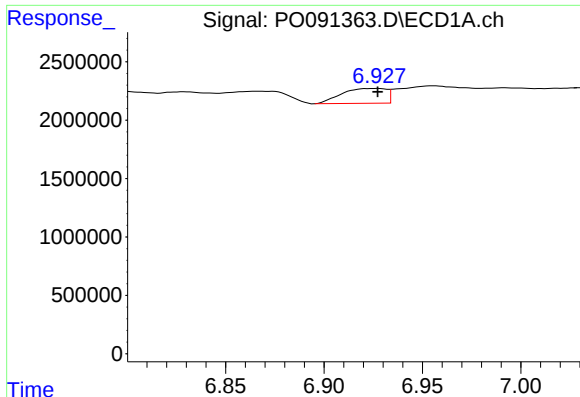
#27 AR-1254-2

R.T.: 6.564 min
Delta R.T.: 0.005 min
Response: 2334677
Conc: 12.38 ng/ml



#27 AR-1254-2

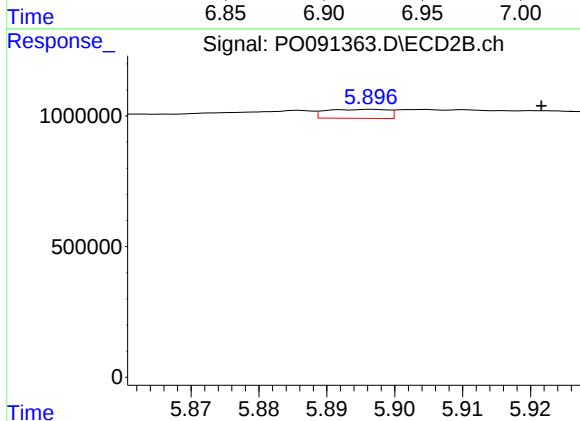
R.T.: 5.512 min
Delta R.T.: -0.005 min
Response: 98977
Conc: 1.85 ng/ml



#28 AR-1254-3

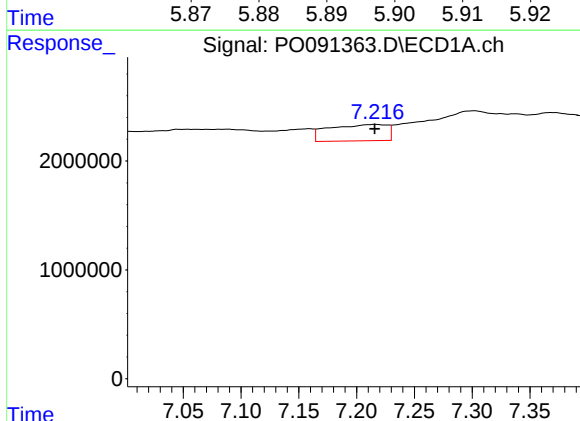
R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 2018191
Conc: 10.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



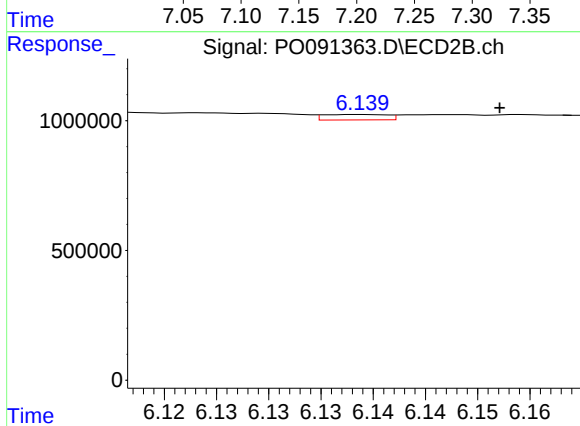
#28 AR-1254-3

R.T.: 5.897 min
Delta R.T.: -0.025 min
Response: 216468
Conc: 2.66 ng/ml



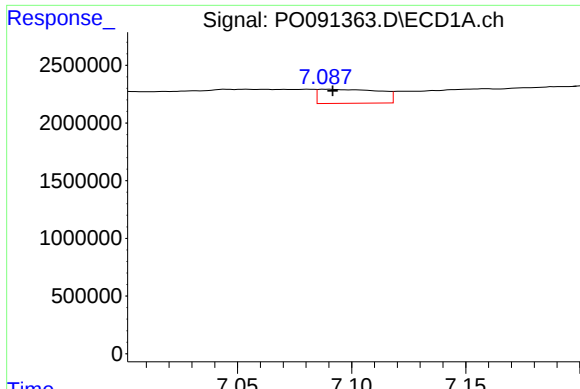
#29 AR-1254-4

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 5279060
Conc: 38.22 ng/ml



#29 AR-1254-4

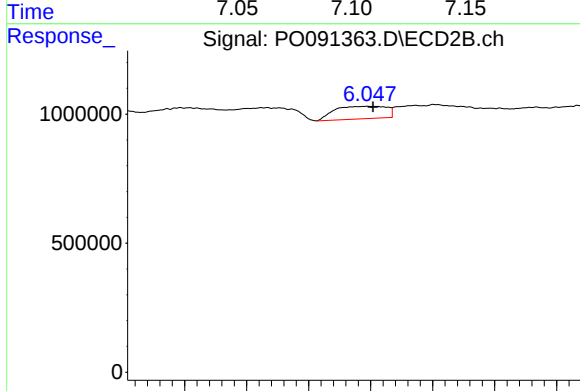
R.T.: 6.139 min
Delta R.T.: -0.013 min
Response: 89175
Conc: 1.82 ng/ml



#31 AR-1260-1

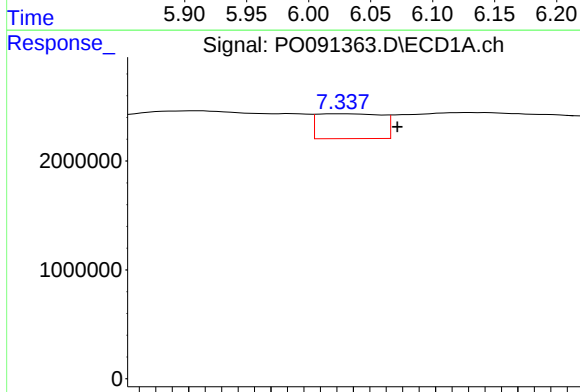
R.T.: 7.089 min
Delta R.T.: -0.003 min
Response: 2289246
Conc: 14.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



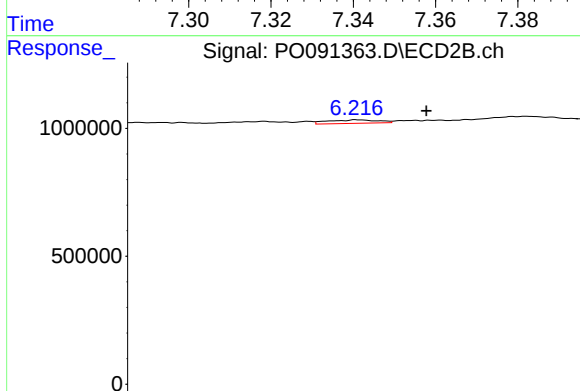
#31 AR-1260-1

R.T.: 6.047 min
Delta R.T.: -0.004 min
Response: 1417088
Conc: 24.47 ng/ml



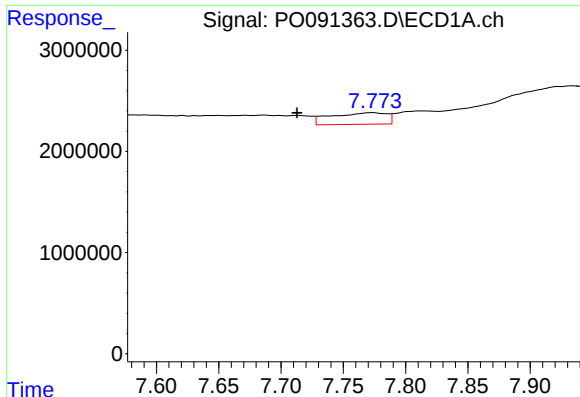
#32 AR-1260-2

R.T.: 7.338 min
Delta R.T.: -0.013 min
Response: 2492795
Conc: 14.28 ng/ml



#32 AR-1260-2

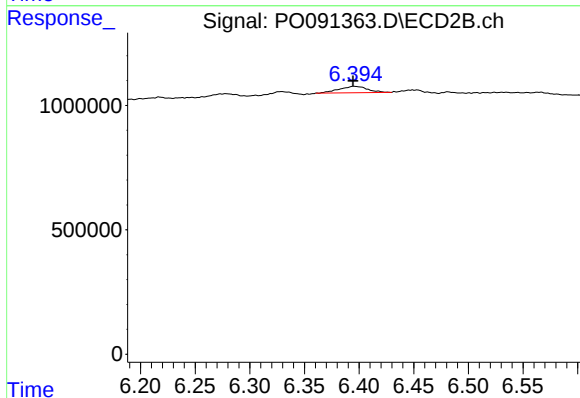
R.T.: 6.217 min
Delta R.T.: -0.025 min
Response: 171976
Conc: 2.52 ng/ml



#33 AR-1260-3

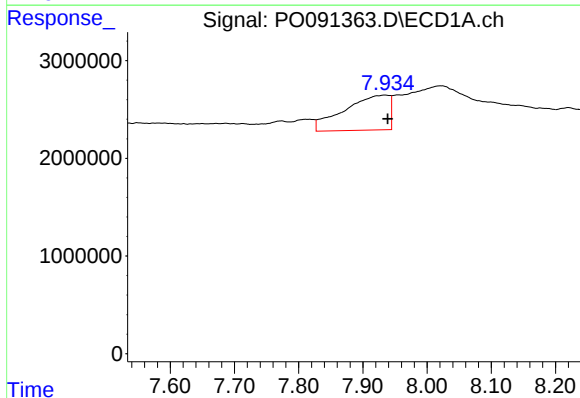
R.T.: 7.774 min
Delta R.T.: 0.061 min
Response: 3551756
Conc: 31.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



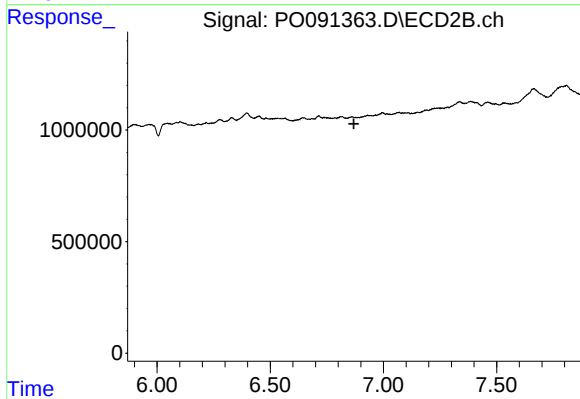
#33 AR-1260-3

R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 470280
Conc: 7.17 ng/ml



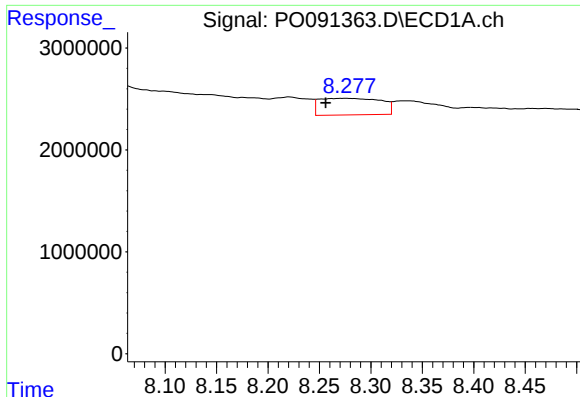
#34 AR-1260-4

R.T.: 7.934 min
Delta R.T.: -0.005 min
Response: 17563881
Conc: 129.61 ng/ml



#34 AR-1260-4

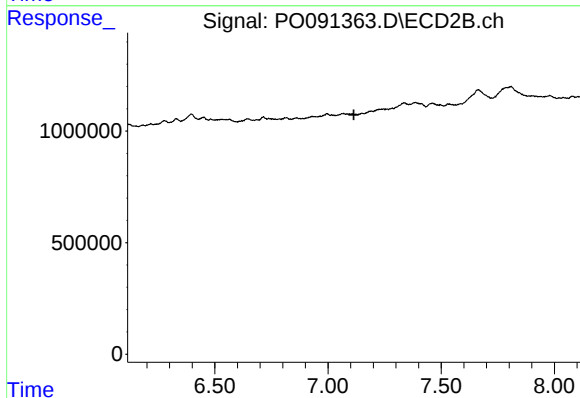
R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



#35 AR-1260-5

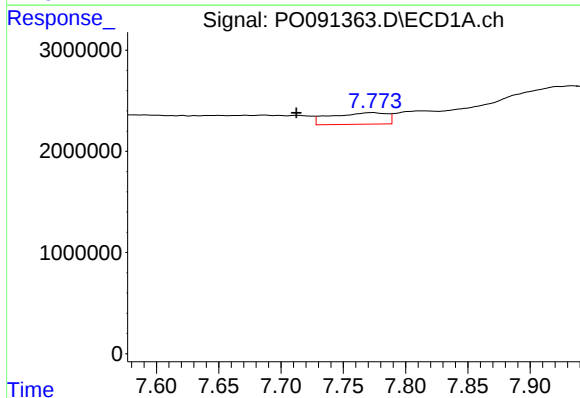
R.T.: 8.276 min
Delta R.T.: 0.020 min
Response: 6773322
Conc: 26.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



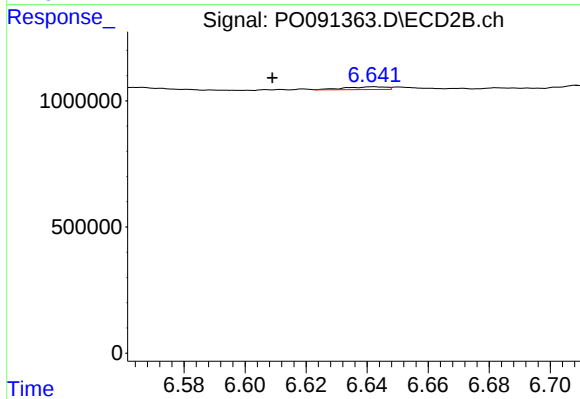
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



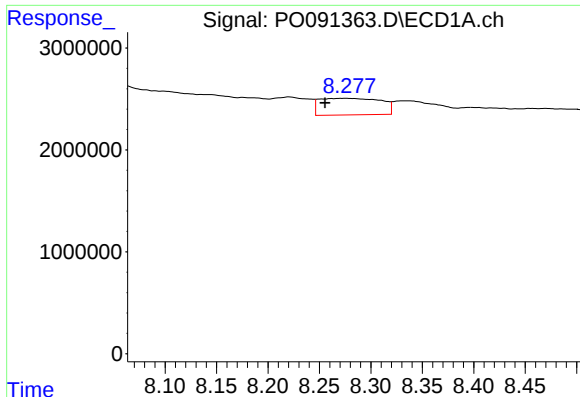
#36 AR-1262-1

R.T.: 7.774 min
Delta R.T.: 0.061 min
Response: 3551756
Conc: 19.44 ng/ml



#36 AR-1262-1

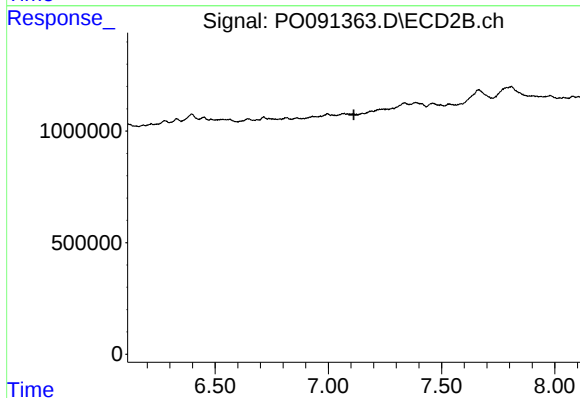
R.T.: 6.642 min
Delta R.T.: 0.033 min
Response: 101271
Conc: 1.35 ng/ml



#37 AR-1262-2

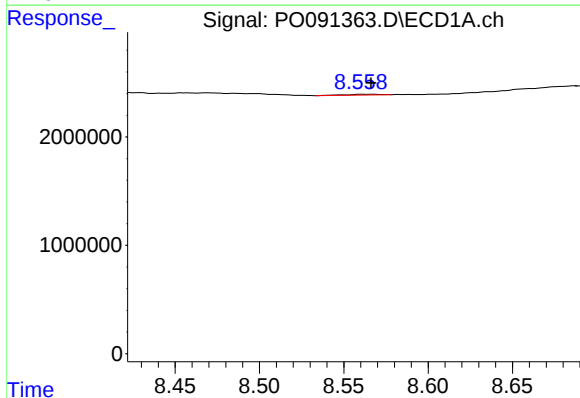
R.T.: 8.276 min
Delta R.T.: 0.021 min
Response: 6773322
Conc: 21.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



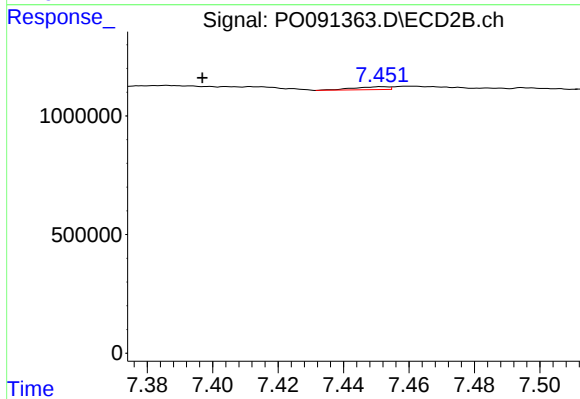
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



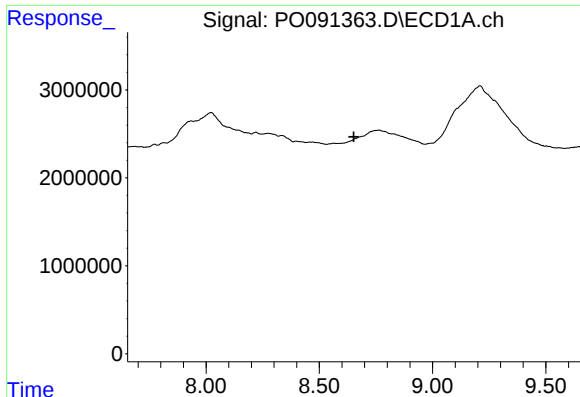
#38 AR-1262-3

R.T.: 8.568 min
Delta R.T.: 0.001 min
Response: 103095
Conc: 0.48 ng/ml



#38 AR-1262-3

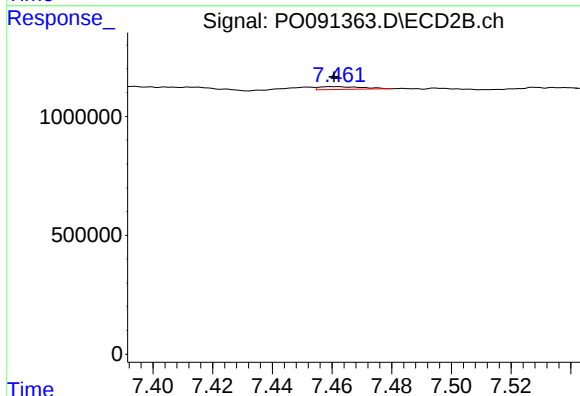
R.T.: 7.452 min
Delta R.T.: 0.055 min
Response: 90810
Conc: 1.72 ng/ml



#39 AR-1262-4

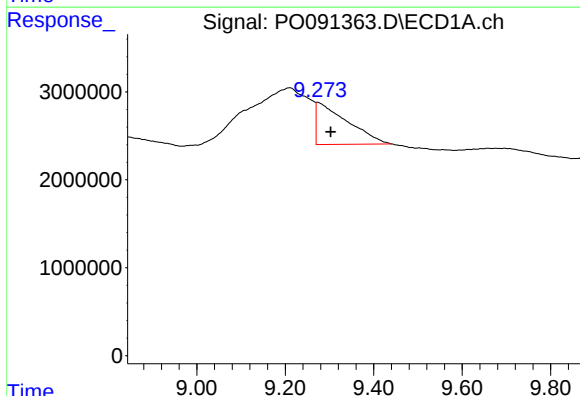
R.T.: 0.000 min
Exp R.T.: 8.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



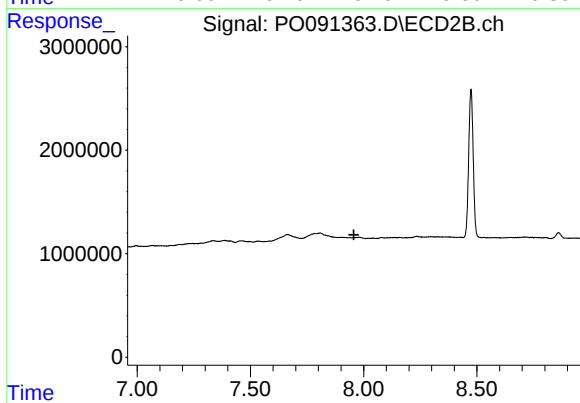
#39 AR-1262-4

R.T.: 7.462 min
Delta R.T.: 0.001 min
Response: 120187
Conc: 1.27 ng/ml



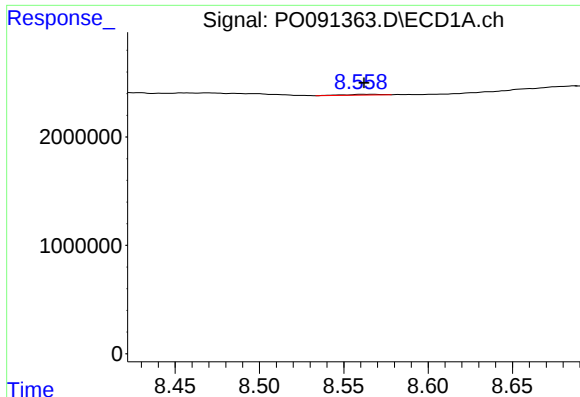
#40 AR-1262-5

R.T.: 9.273 min
Delta R.T.: -0.030 min
Response: 23128716
Conc: 200.37 ng/ml



#40 AR-1262-5

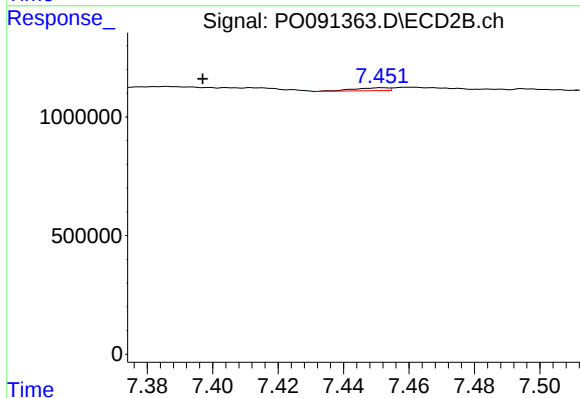
R.T.: 0.000 min
Exp R.T.: 7.957 min
Response: 0
Conc: N.D.



#41 AR-1268-1

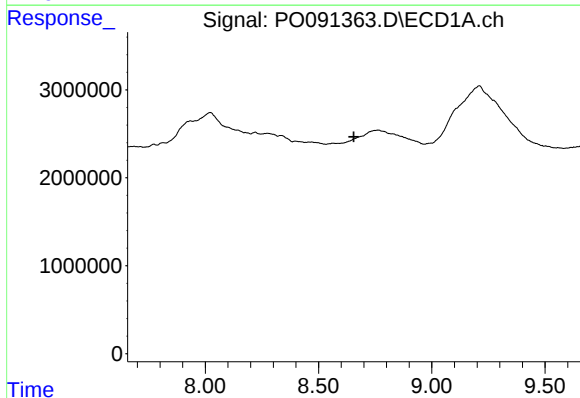
R.T.: 8.568 min
Delta R.T.: 0.005 min
Response: 103095
Conc: 0.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



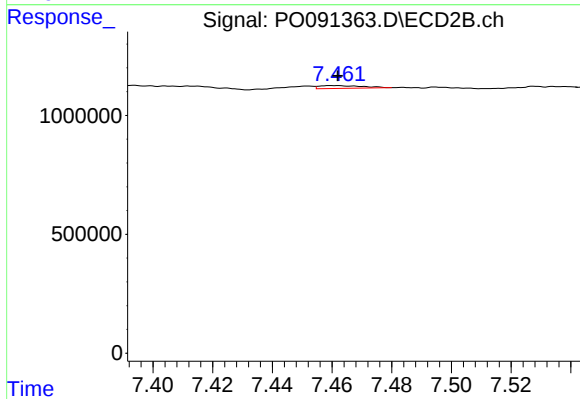
#41 AR-1268-1

R.T.: 7.452 min
Delta R.T.: 0.055 min
Response: 90810
Conc: 0.61 ng/ml



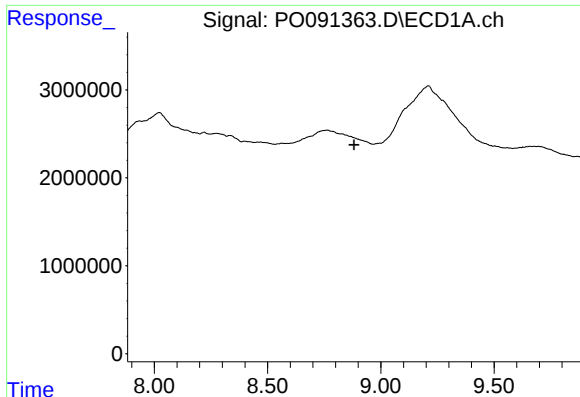
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.656 min
Response: 0
Conc: N.D.



#42 AR-1268-2

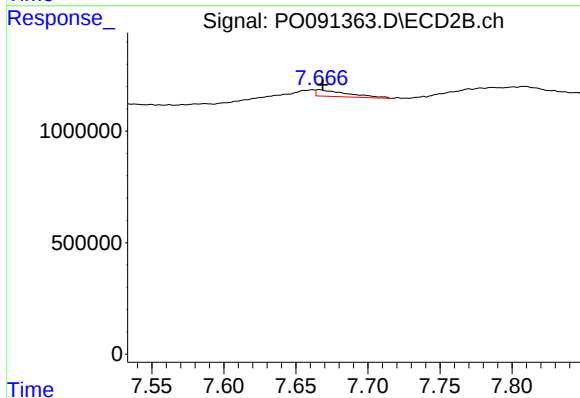
R.T.: 7.462 min
Delta R.T.: 0.000 min
Response: 120187
Conc: 0.89 ng/ml



#43 AR-1268-3

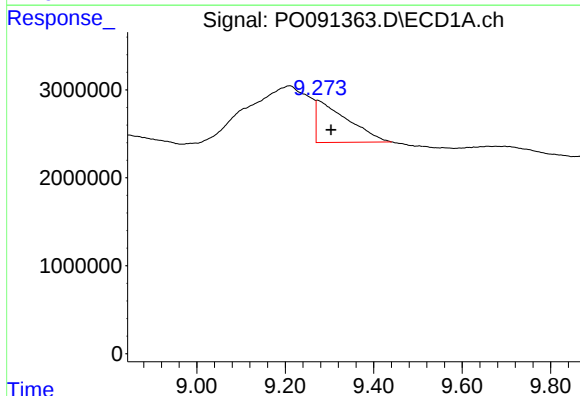
R.T.: 0.000 min
Exp R.T.: 8.881 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



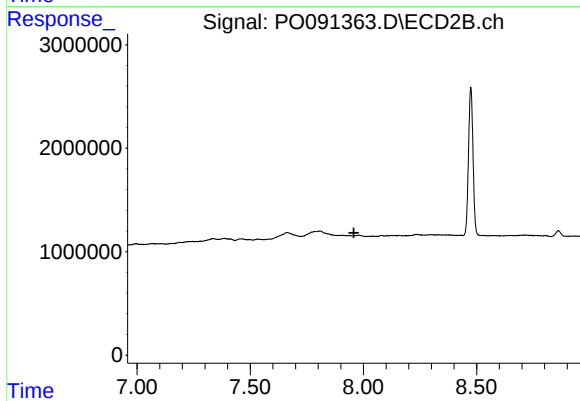
#43 AR-1268-3

R.T.: 7.666 min
Delta R.T.: -0.002 min
Response: 436477
Conc: 3.78 ng/ml



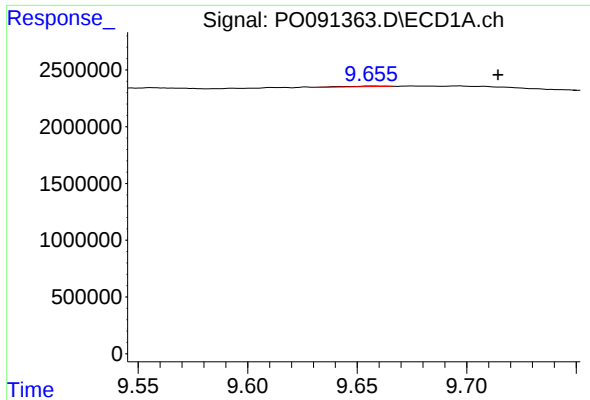
#44 AR-1268-4

R.T.: 9.273 min
Delta R.T.: -0.030 min
Response: 23128716
Conc: 187.36 ng/ml



#44 AR-1268-4

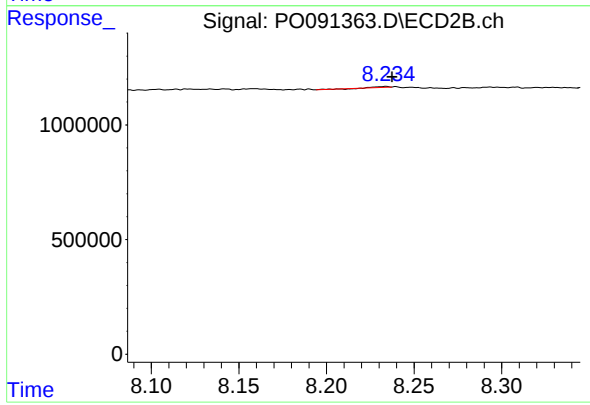
R.T.: 0.000 min
Exp R.T.: 7.958 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.657 min
Delta R.T.: -0.058 min
Response: 74802
Conc: 0.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.234 min
Delta R.T.: -0.003 min
Response: 19088
Conc: 0.06 ng/ml