

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0070822\
 Data File : P0087874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2022 18:27
 Operator : YP/AJ
 Sample : PB146100BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 06:28:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 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...	4.448	3.607	48287054	20146208	18.656	20.474
2)	SA Decachlor...	10.298	8.610	42216266	15940580	20.667	19.664
Target Compounds							
5)	L1 AR-1016-3	0.000	4.825f	0	109984	N.D.	3.736 #
7)	L1 AR-1016-5	6.148f	0.000	208887	0	3.485	N.D. #
9)	L2 AR-1221-2	4.756	3.904	715099	333048	31.548	37.460
10)	L2 AR-1221-3	4.756f	0.000	715099	0	10.224	N.D. #
11)	L3 AR-1232-1	4.756f	0.000	715099	0	10.924	N.D. #
13)	L3 AR-1232-3	0.000	4.825f	0	109984	N.D.	8.856 #
18)	L4 AR-1242-3	0.000	4.825f	0	109984	N.D.	5.277 #
20)	L4 AR-1242-5	6.537	5.513	372734	180328	7.020	6.899
23)	L5 AR-1248-3	6.148f	0.000	208887	0	2.332	N.D. #
24)	L5 AR-1248-4	6.522	0.000	170274	0	1.731	N.D. #
25)	L5 AR-1248-5	6.537	5.513	372734	180328	3.878	4.947 #
26)	L6 AR-1254-1	6.497	5.513	993037	180328	9.907	3.262 #
27)	L6 AR-1254-2	6.707	5.602f	201601	229039	1.321	4.682 #
28)	L6 AR-1254-3	7.078	5.985f	2274514	883903	14.933	11.648
29)	L6 AR-1254-4	7.366	6.341f	531617	1845814	4.830	40.657 #
30)	L6 AR-1254-5	7.733f	0.000	76083	0	0.634	N.D. #
31)	L7 AR-1260-1	7.245	0.000	504762	0	4.503	N.D. #
32)	L7 AR-1260-2	7.504	6.341	410617	1845814	3.013	27.282 #
33)	L7 AR-1260-3	7.854	0.000	426377	0	4.552	N.D. #
34)	L7 AR-1260-4	8.093	0.000	89921	0	0.860	N.D. #
35)	L7 AR-1260-5	8.411	0.000	223054	0	1.131	N.D. #
36)	L8 AR-1262-1	7.854	0.000	426377	0	2.979	N.D. #
37)	L8 AR-1262-2	8.411	0.000	223054	0	0.887	N.D. #
38)	L8 AR-1262-3	8.755	0.000	162153	0	0.897	N.D. #
39)	L8 AR-1262-4	8.815	0.000	247839	0	2.868	N.D. #
40)	L8 AR-1262-5	9.501	0.000	457034	0	4.771	N.D. #
41)	L9 AR-1268-1	8.755	0.000	162153	0	0.553	N.D. #
42)	L9 AR-1268-2	8.815	0.000	247839	0	0.921	N.D. #
43)	L9 AR-1268-3	9.067	0.000	121857	0	0.521	N.D. #
44)	L9 AR-1268-4	9.501	0.000	457034	0	4.471	N.D. #
45)	L9 AR-1268-5	9.952	8.357	313003	276785	0.415	1.105 #

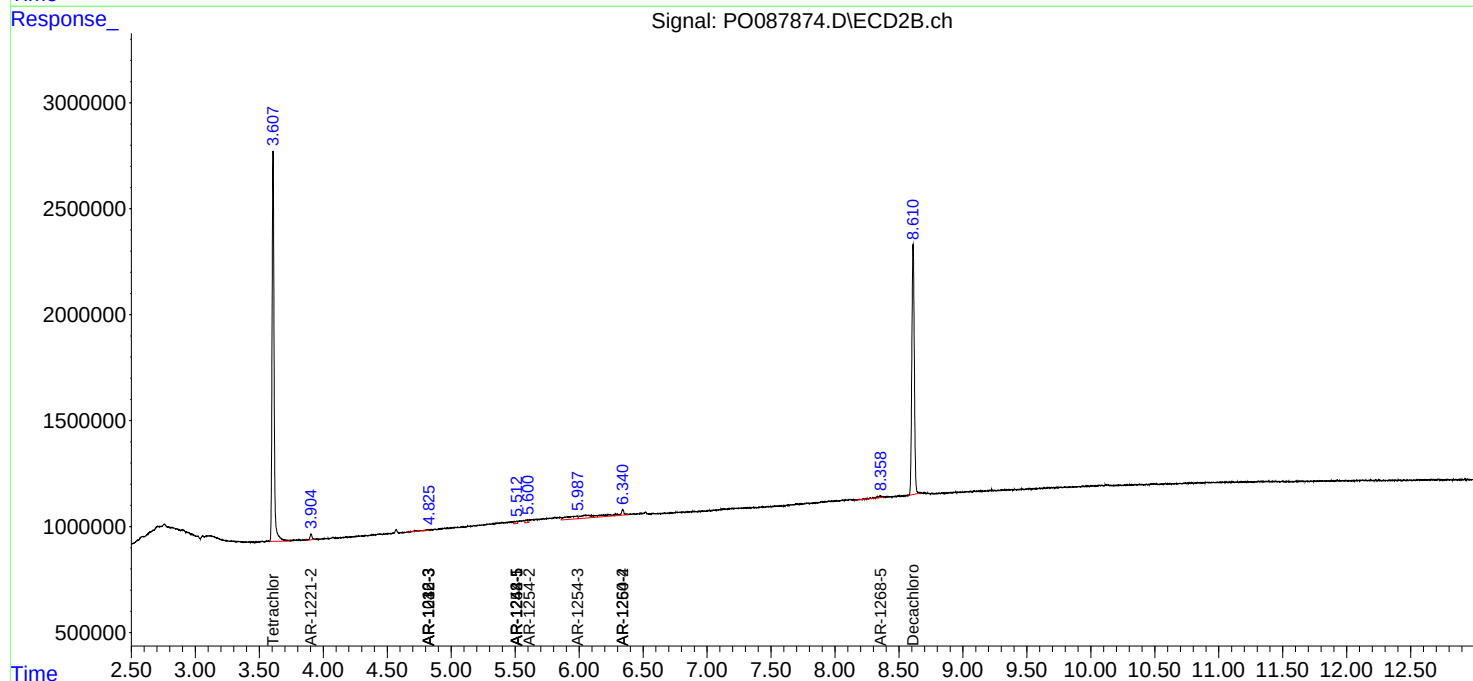
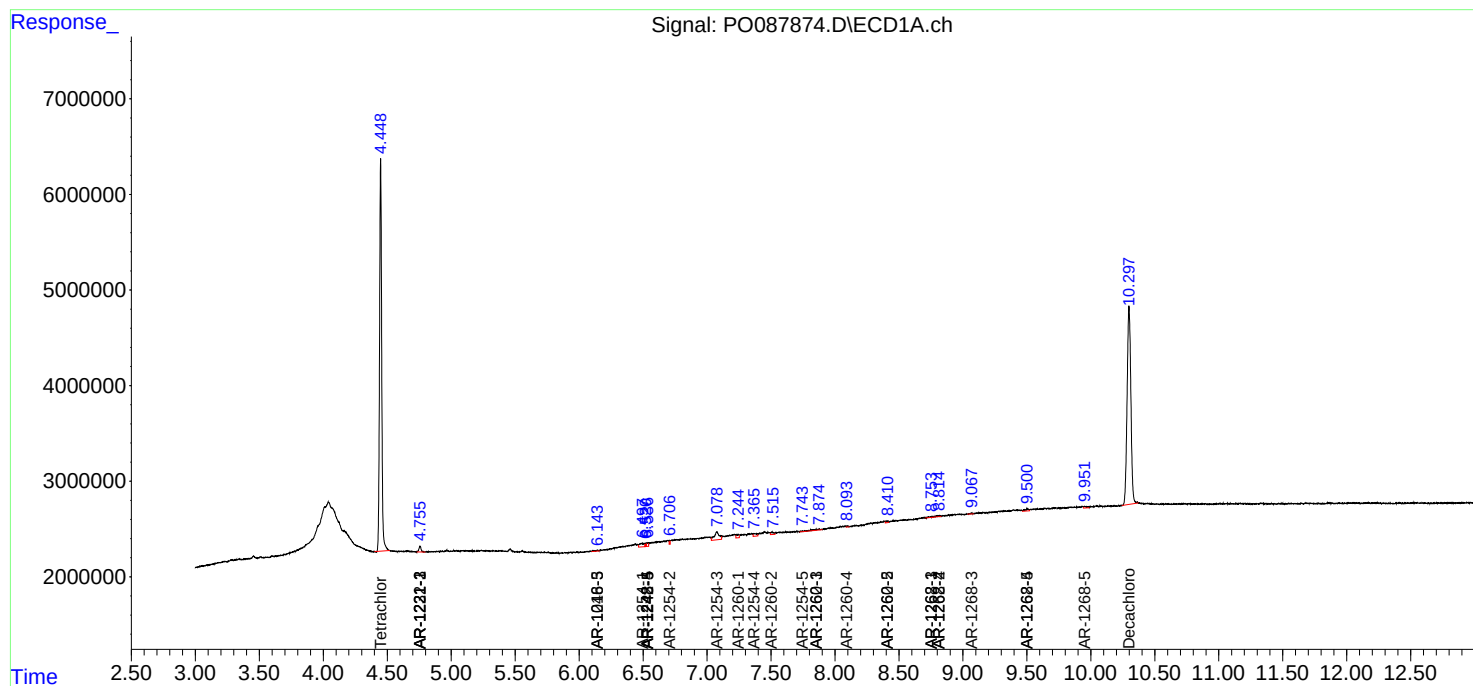
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

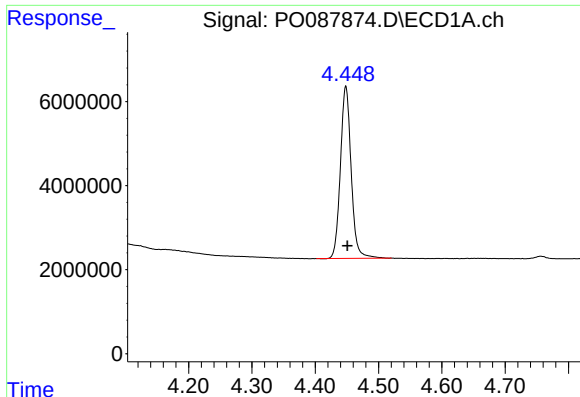
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070822\
Data File : PO087874.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2022 18:27
Operator : YP/AJ
Sample : PB146100BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 06:28:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 2022
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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

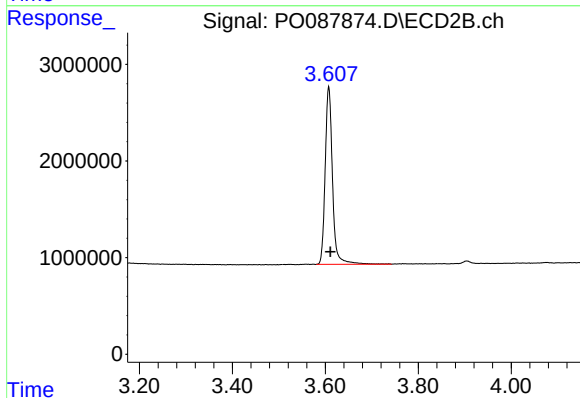




#1 Tetrachloro-m-xylene

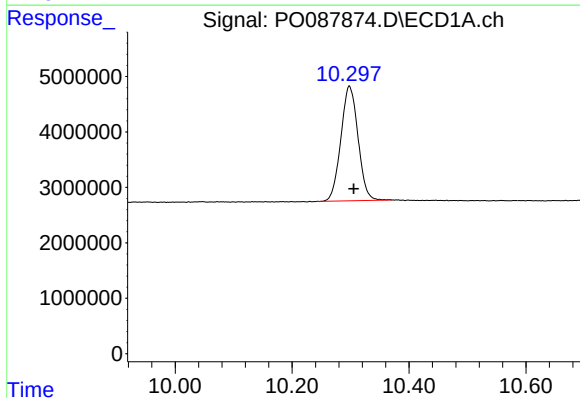
R.T.: 4.448 min
Delta R.T.: -0.003 min
Response: 48287054
Conc: 18.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



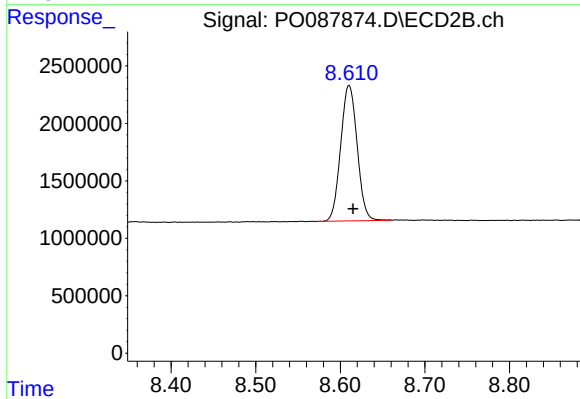
#1 Tetrachloro-m-xylene

R.T.: 3.607 min
Delta R.T.: -0.004 min
Response: 20146208
Conc: 20.47 ng/ml



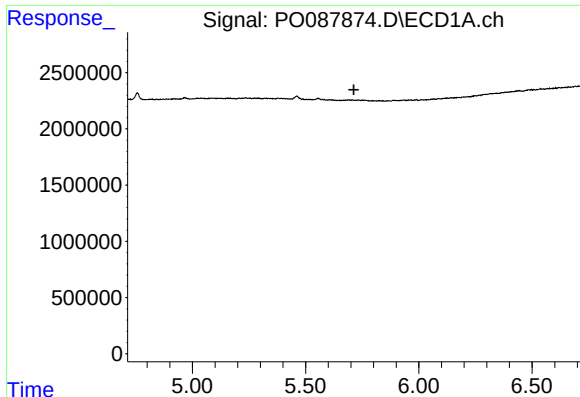
#2 Decachlorobiphenyl

R.T.: 10.298 min
Delta R.T.: -0.007 min
Response: 42216266
Conc: 20.67 ng/ml



#2 Decachlorobiphenyl

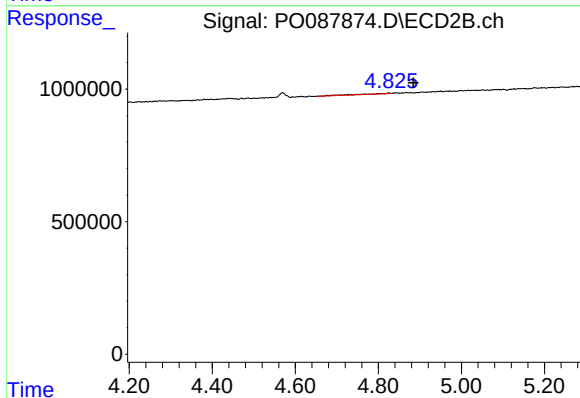
R.T.: 8.610 min
Delta R.T.: -0.005 min
Response: 15940580
Conc: 19.66 ng/ml



#5 AR-1016-3

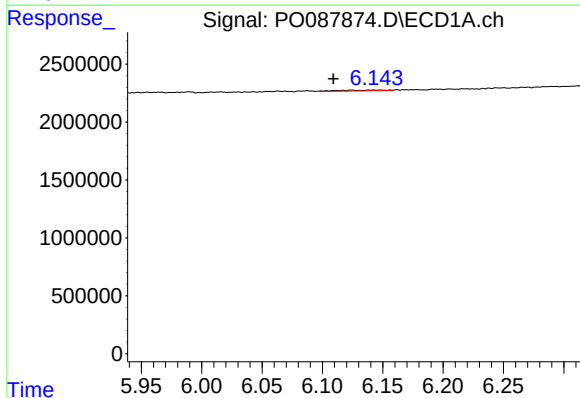
R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



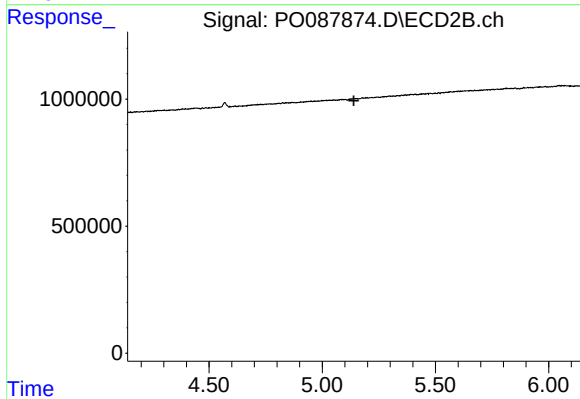
#5 AR-1016-3

R.T.: 4.825 min
Delta R.T.: -0.059 min
Response: 109984
Conc: 3.74 ng/ml



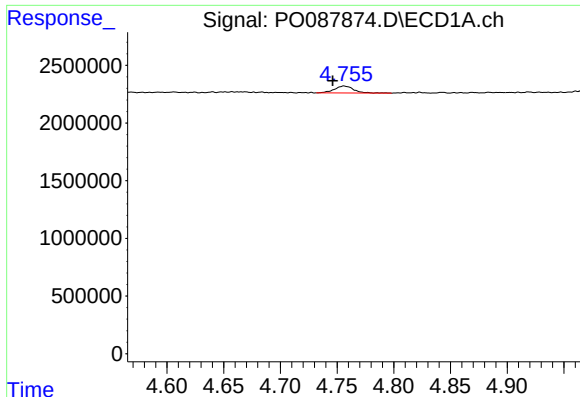
#7 AR-1016-5

R.T.: 6.148 min
Delta R.T.: 0.039 min
Response: 208887
Conc: 3.49 ng/ml



#7 AR-1016-5

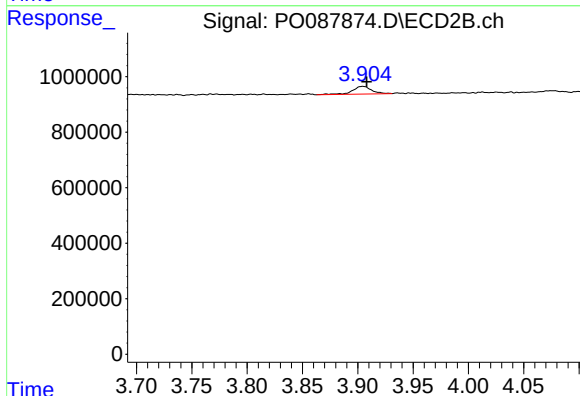
R.T.: 0.000 min
Exp R.T.: 5.139 min
Response: 0
Conc: N.D.



#9 AR-1221-2

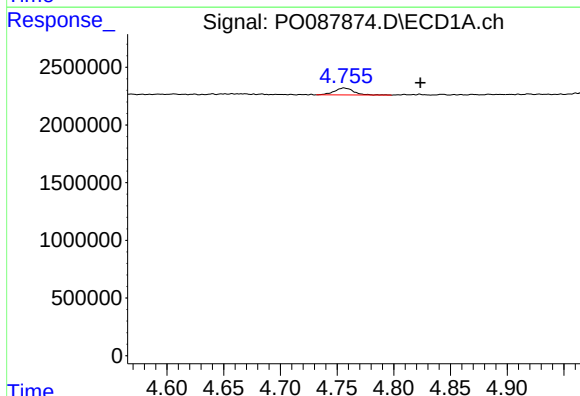
R.T.: 4.756 min
Delta R.T.: 0.010 min
Response: 715099
Conc: 31.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



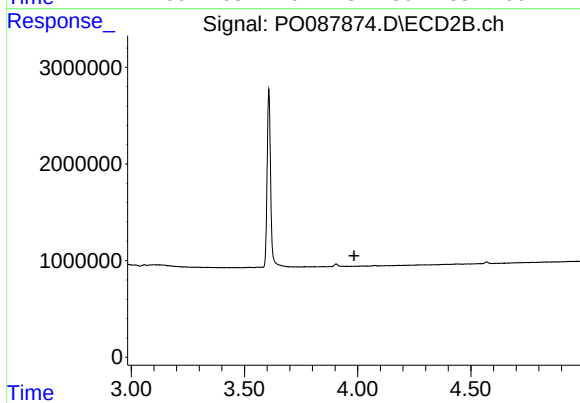
#9 AR-1221-2

R.T.: 3.904 min
Delta R.T.: -0.004 min
Response: 333048
Conc: 37.46 ng/ml



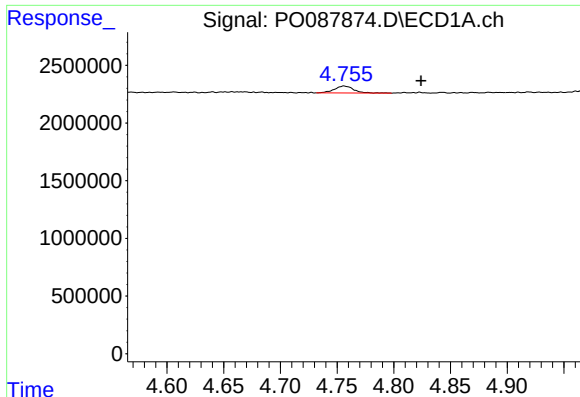
#10 AR-1221-3

R.T.: 4.756 min
Delta R.T.: -0.067 min
Response: 715099
Conc: 10.22 ng/ml



#10 AR-1221-3

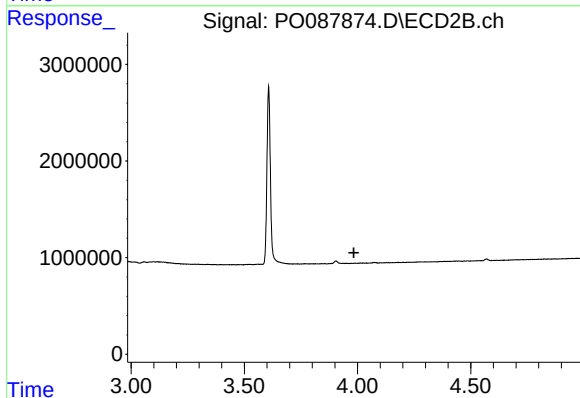
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#11 AR-1232-1

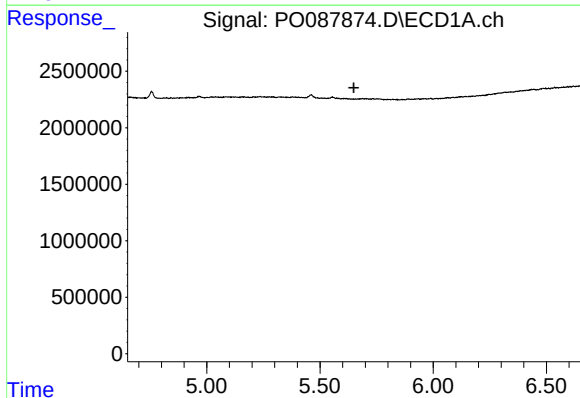
R.T.: 4.756 min
Delta R.T.: -0.068 min
Response: 715099
Conc: 10.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



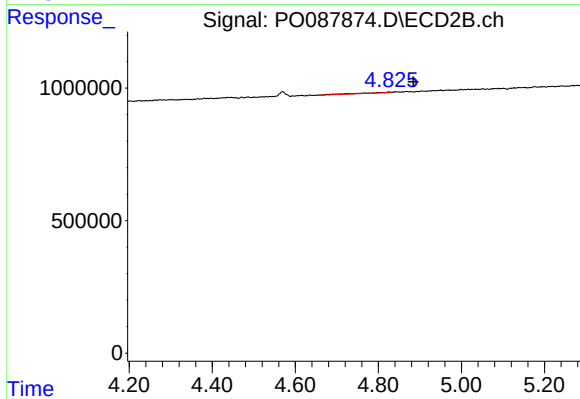
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



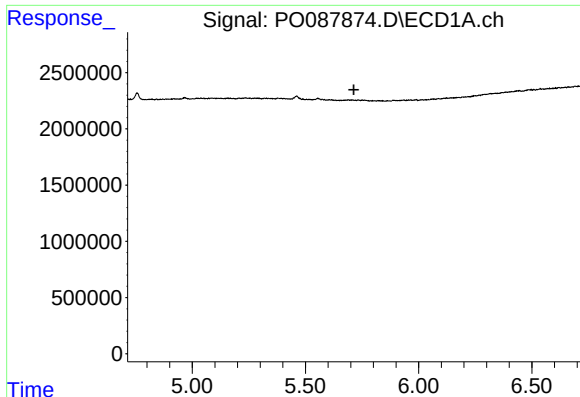
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.650 min
Response: 0
Conc: N.D.



#13 AR-1232-3

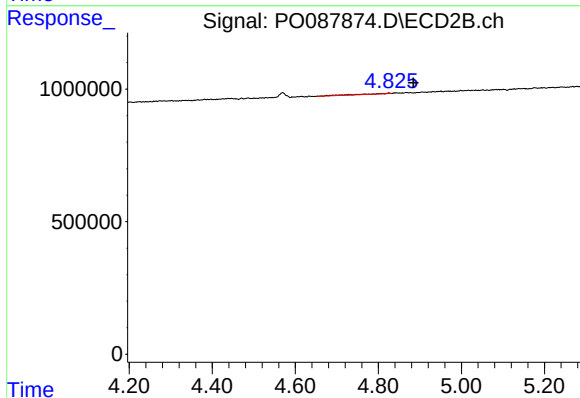
R.T.: 4.825 min
Delta R.T.: -0.059 min
Response: 109984
Conc: 8.86 ng/ml



#18 AR-1242-3

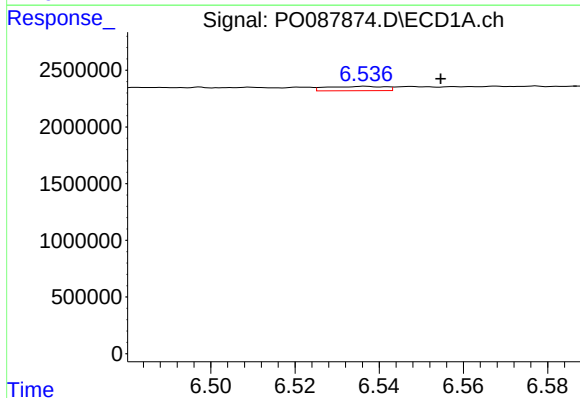
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



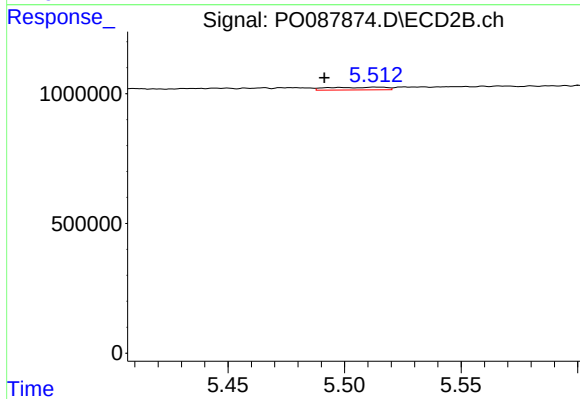
#18 AR-1242-3

R.T.: 4.825 min
Delta R.T.: -0.059 min
Response: 109984
Conc: 5.28 ng/ml



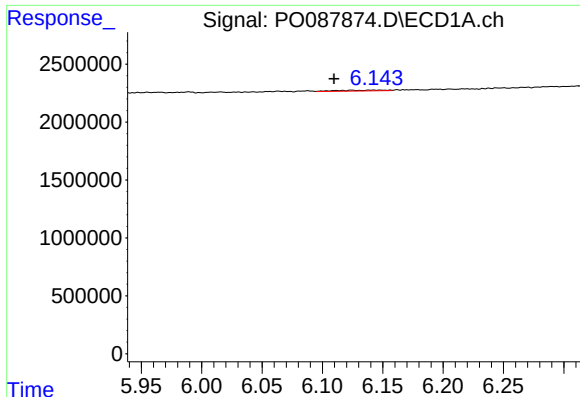
#20 AR-1242-5

R.T.: 6.537 min
Delta R.T.: -0.018 min
Response: 372734
Conc: 7.02 ng/ml



#20 AR-1242-5

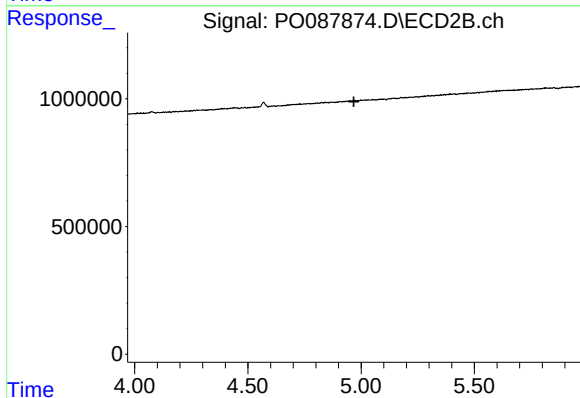
R.T.: 5.513 min
Delta R.T.: 0.022 min
Response: 180328
Conc: 6.90 ng/ml



#23 AR-1248-3

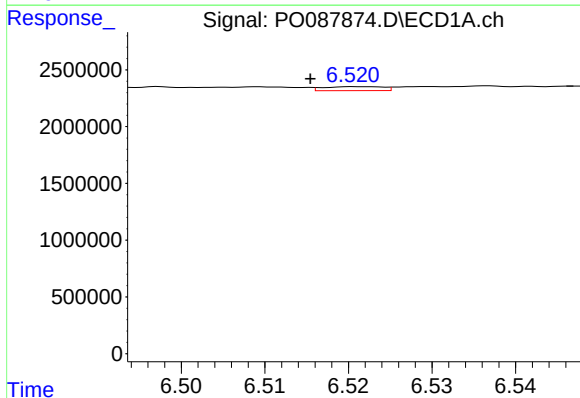
R.T.: 6.148 min
Delta R.T.: 0.039 min
Response: 208887
Conc: 2.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



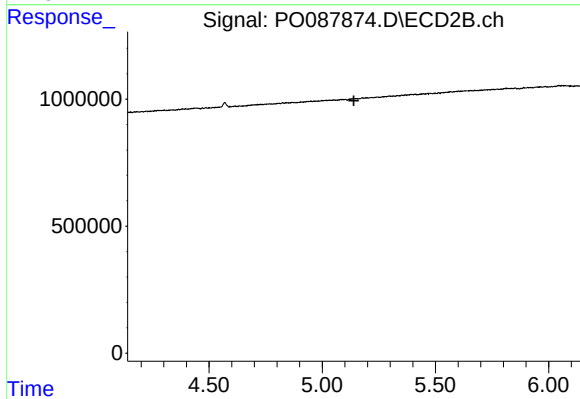
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



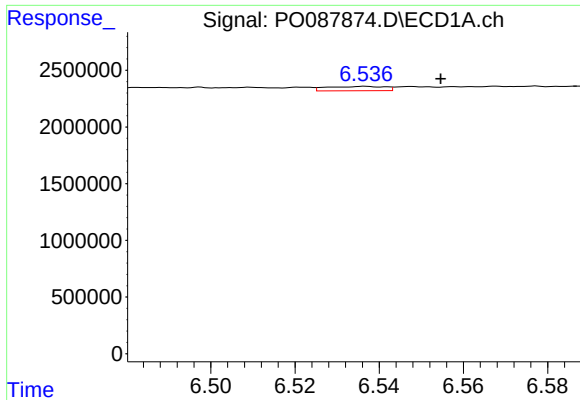
#24 AR-1248-4

R.T.: 6.522 min
Delta R.T.: 0.006 min
Response: 170274
Conc: 1.73 ng/ml



#24 AR-1248-4

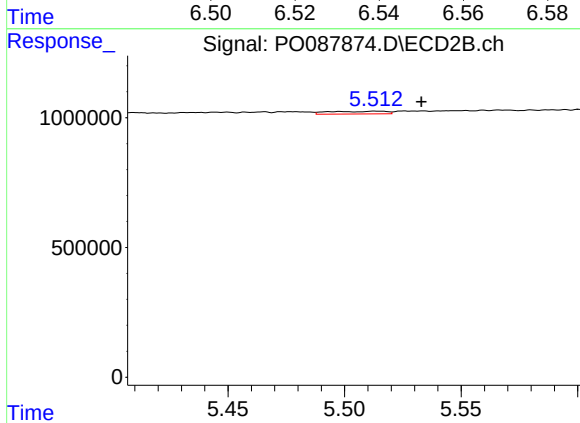
R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



#25 AR-1248-5

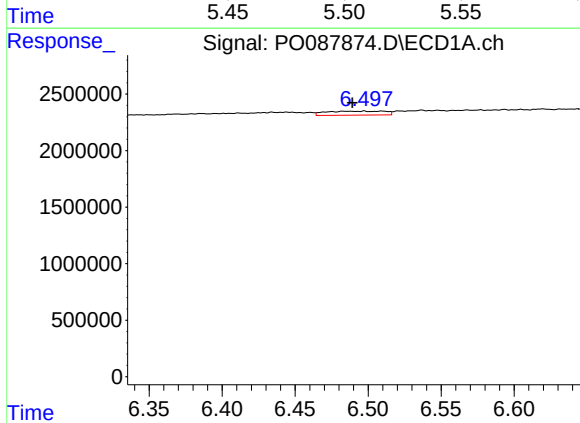
R.T.: 6.537 min
Delta R.T.: -0.018 min
Response: 372734
Conc: 3.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



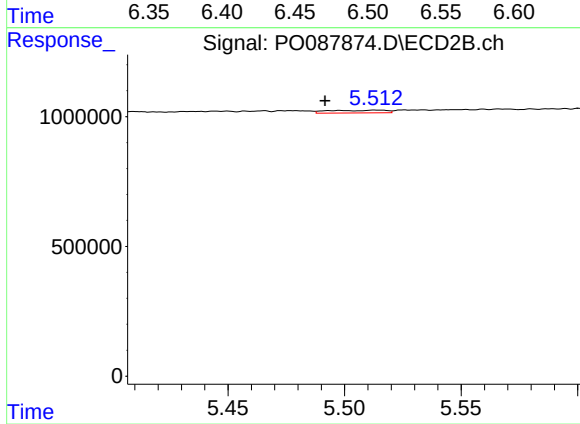
#25 AR-1248-5

R.T.: 5.513 min
Delta R.T.: -0.020 min
Response: 180328
Conc: 4.95 ng/ml



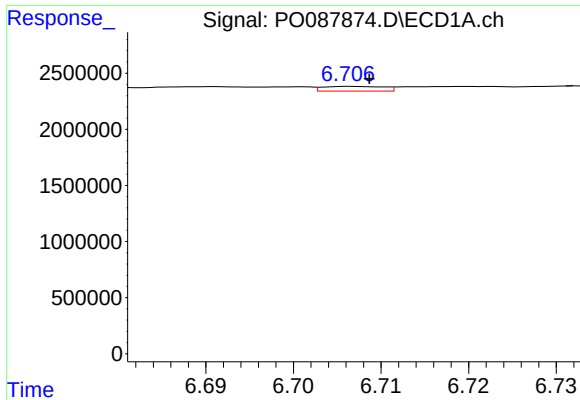
#26 AR-1254-1

R.T.: 6.497 min
Delta R.T.: 0.008 min
Response: 993037
Conc: 9.91 ng/ml



#26 AR-1254-1

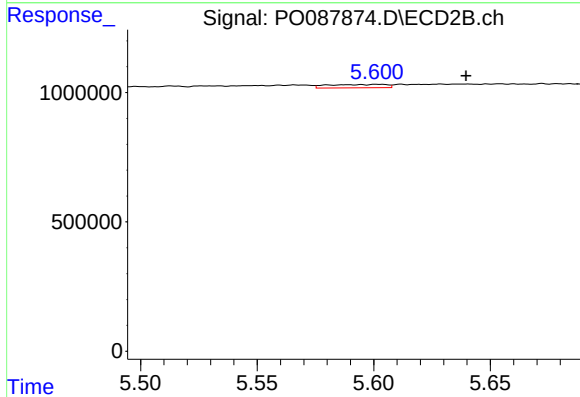
R.T.: 5.513 min
Delta R.T.: 0.022 min
Response: 180328
Conc: 3.26 ng/ml



#27 AR-1254-2

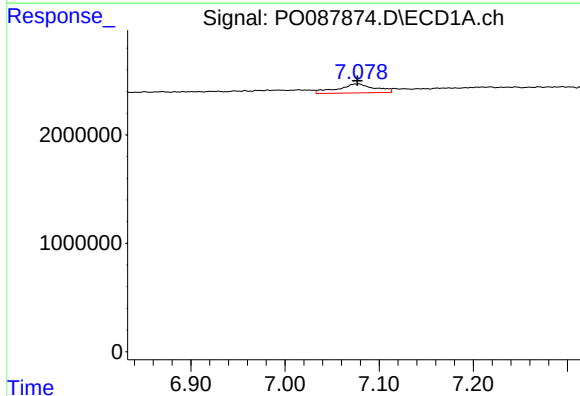
R.T.: 6.707 min
Delta R.T.: -0.002 min
Response: 201601
Conc: 1.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



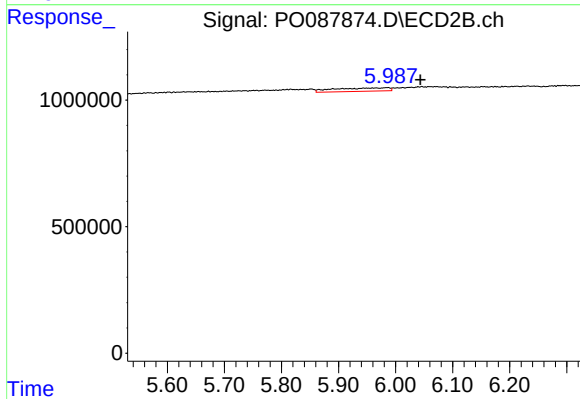
#27 AR-1254-2

R.T.: 5.602 min
Delta R.T.: -0.037 min
Response: 229039
Conc: 4.68 ng/ml



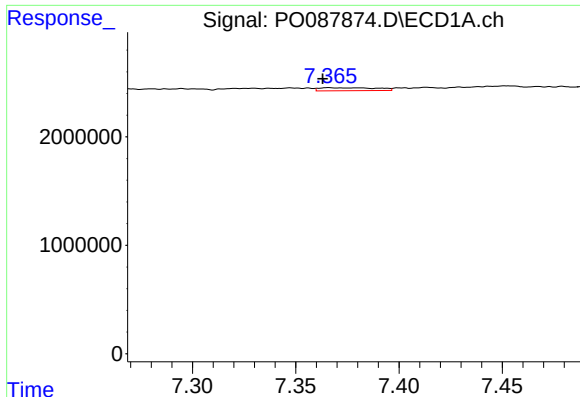
#28 AR-1254-3

R.T.: 7.078 min
Delta R.T.: 0.000 min
Response: 2274514
Conc: 14.93 ng/ml



#28 AR-1254-3

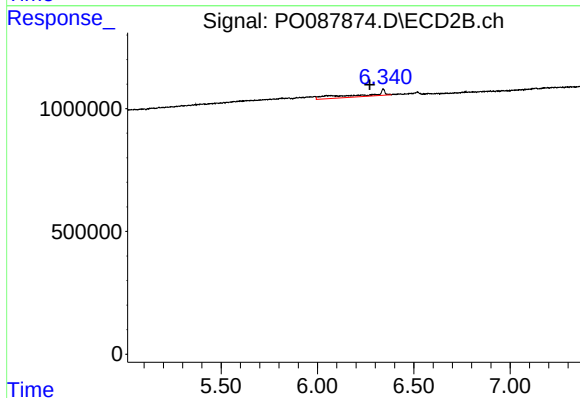
R.T.: 5.985 min
Delta R.T.: -0.059 min
Response: 883903
Conc: 11.65 ng/ml



#29 AR-1254-4

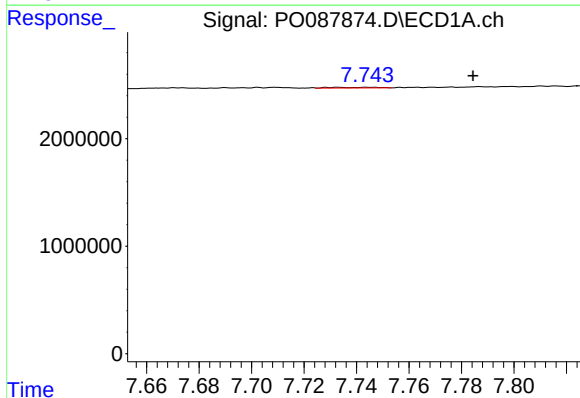
R.T.: 7.366 min
Delta R.T.: 0.003 min
Response: 531617
Conc: 4.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



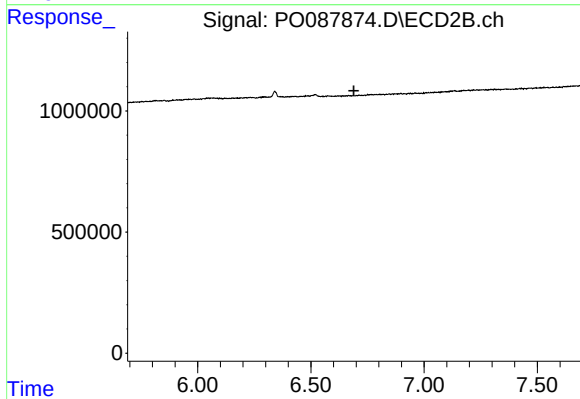
#29 AR-1254-4

R.T.: 6.341 min
Delta R.T.: 0.069 min
Response: 1845814
Conc: 40.66 ng/ml



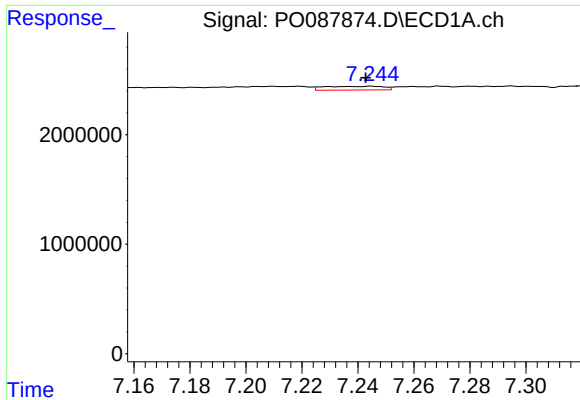
#30 AR-1254-5

R.T.: 7.733 min
Delta R.T.: -0.052 min
Response: 76083
Conc: 0.63 ng/ml



#30 AR-1254-5

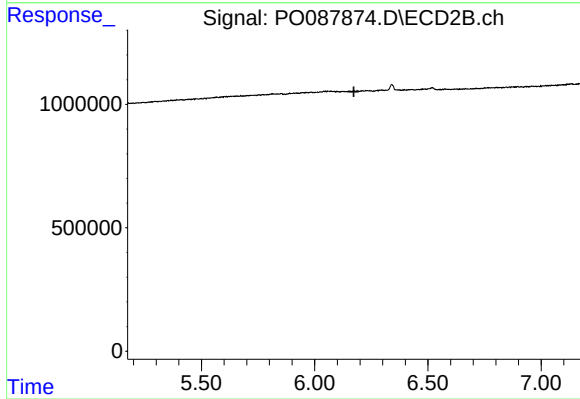
R.T.: 0.000 min
Exp R.T. : 6.690 min
Response: 0
Conc: N.D.



#31 AR-1260-1

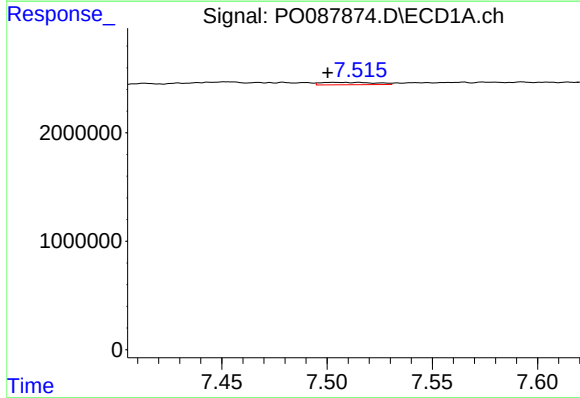
R.T.: 7.245 min
Delta R.T.: 0.002 min
Response: 504762
Conc: 4.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



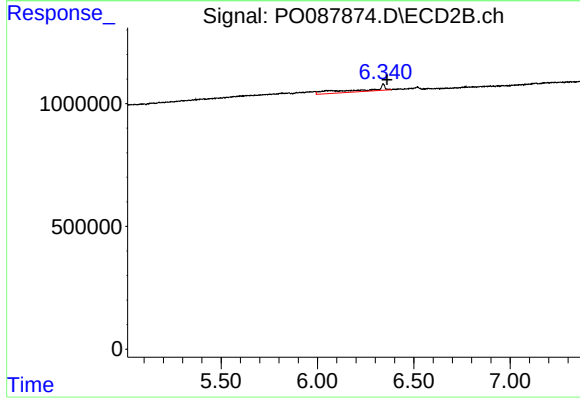
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



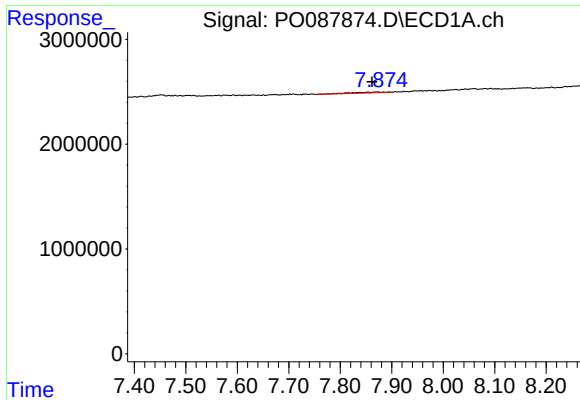
#32 AR-1260-2

R.T.: 7.504 min
Delta R.T.: 0.003 min
Response: 410617
Conc: 3.01 ng/ml



#32 AR-1260-2

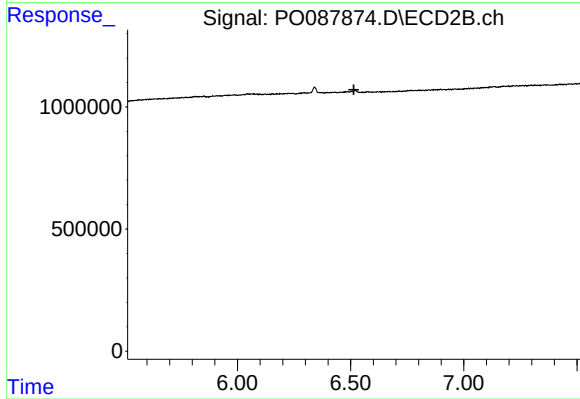
R.T.: 6.341 min
Delta R.T.: -0.020 min
Response: 1845814
Conc: 27.28 ng/ml



#33 AR-1260-3

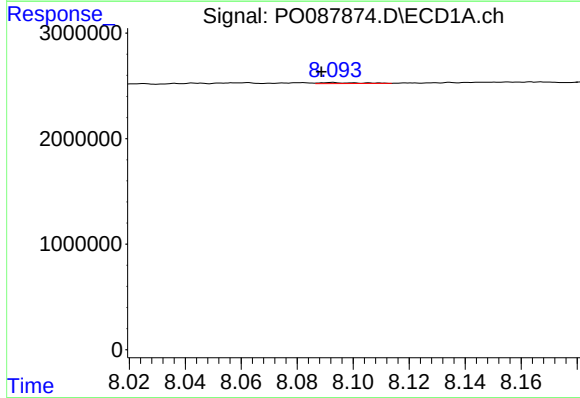
R.T.: 7.854 min
Delta R.T.: -0.008 min
Response: 426377
Conc: 4.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



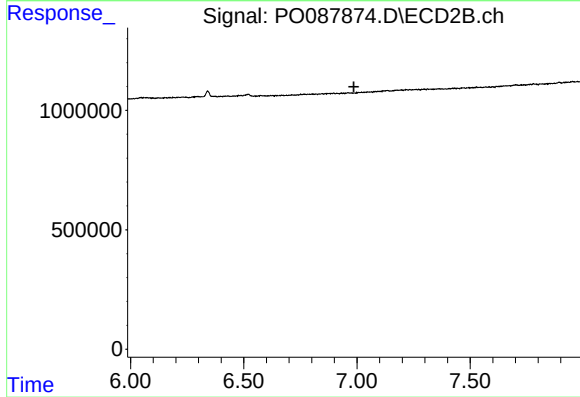
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.



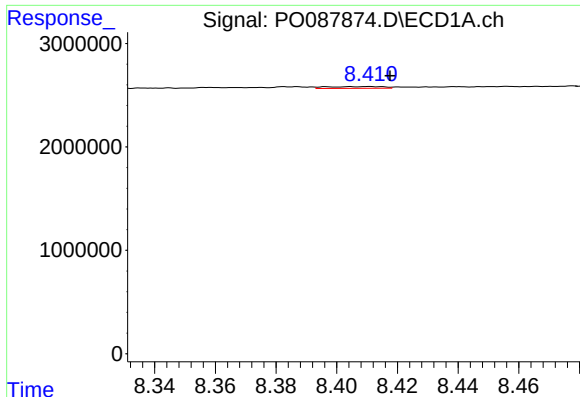
#34 AR-1260-4

R.T.: 8.093 min
Delta R.T.: 0.004 min
Response: 89921
Conc: 0.86 ng/ml



#34 AR-1260-4

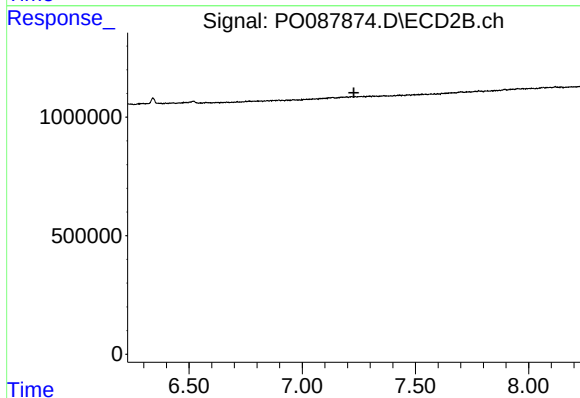
R.T.: 0.000 min
Exp R.T. : 6.987 min
Response: 0
Conc: N.D.



#35 AR-1260-5

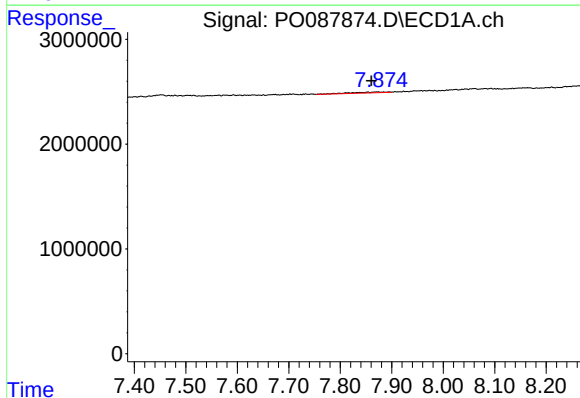
R.T.: 8.411 min
Delta R.T.: -0.007 min
Response: 223054
Conc: 1.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



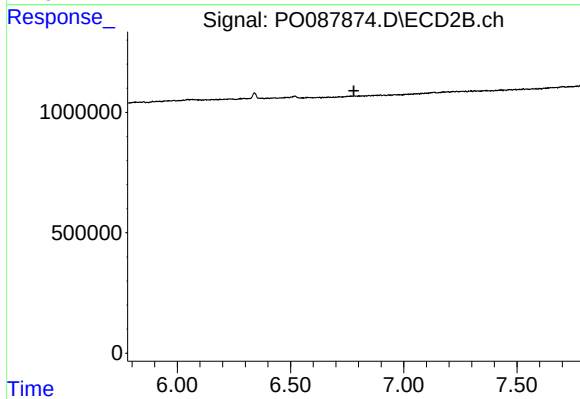
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.228 min
Response: 0
Conc: N.D.



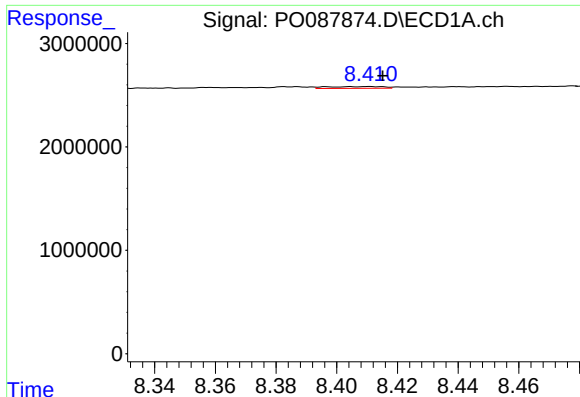
#36 AR-1262-1

R.T.: 7.854 min
Delta R.T.: -0.006 min
Response: 426377
Conc: 2.98 ng/ml



#36 AR-1262-1

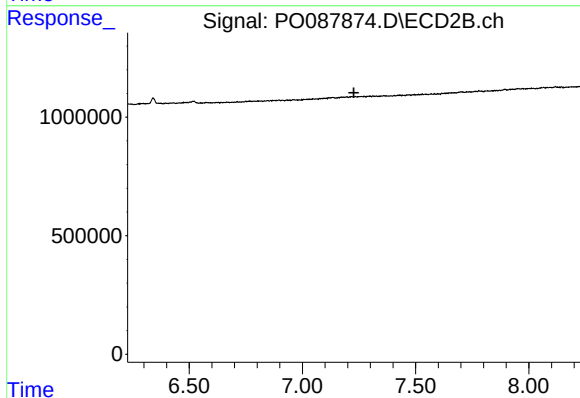
R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



#37 AR-1262-2

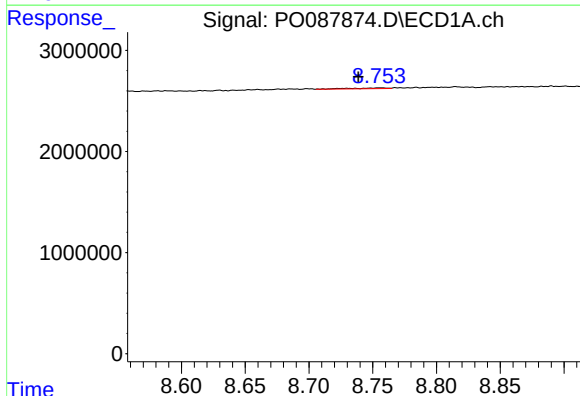
R.T.: 8.411 min
Delta R.T.: -0.004 min
Response: 223054
Conc: 0.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



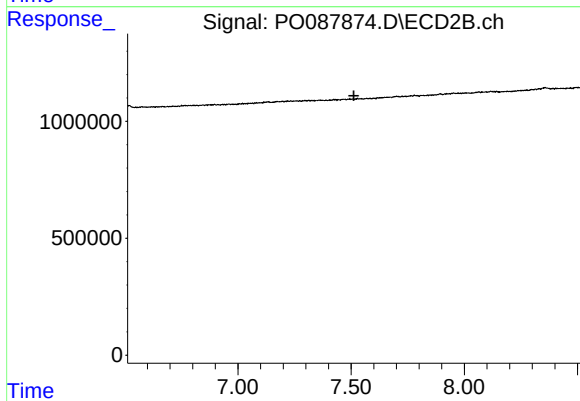
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.227 min
Response: 0
Conc: N.D.



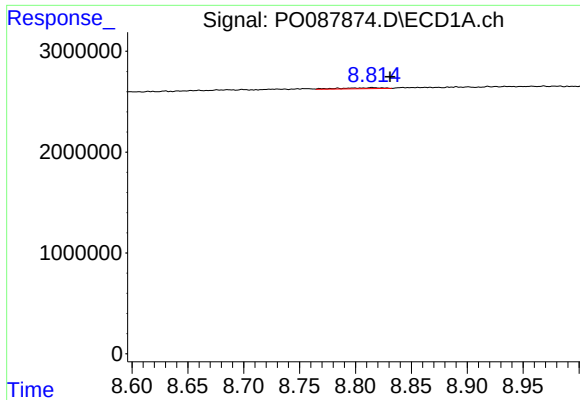
#38 AR-1262-3

R.T.: 8.755 min
Delta R.T.: 0.017 min
Response: 162153
Conc: 0.90 ng/ml



#38 AR-1262-3

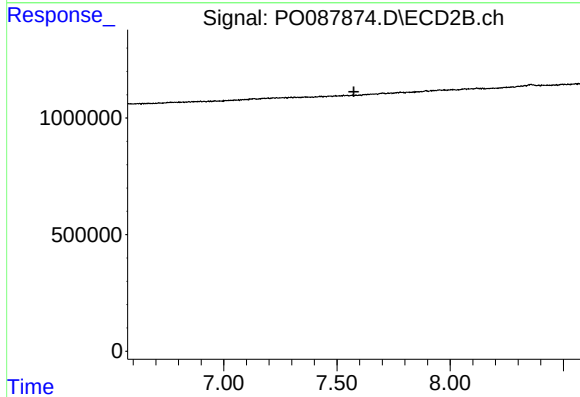
R.T.: 0.000 min
Exp R.T. : 7.512 min
Response: 0
Conc: N.D.



#39 AR-1262-4

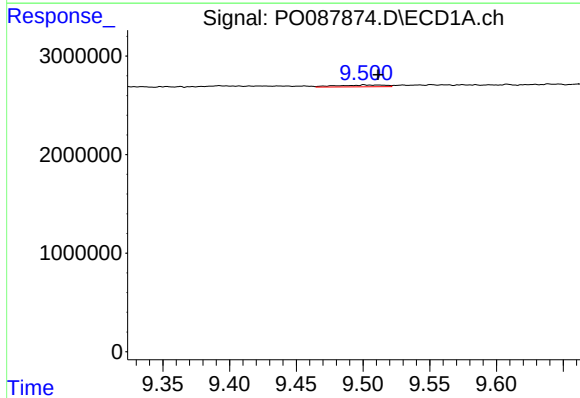
R.T.: 8.815 min
Delta R.T.: -0.016 min
Response: 247839
Conc: 2.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



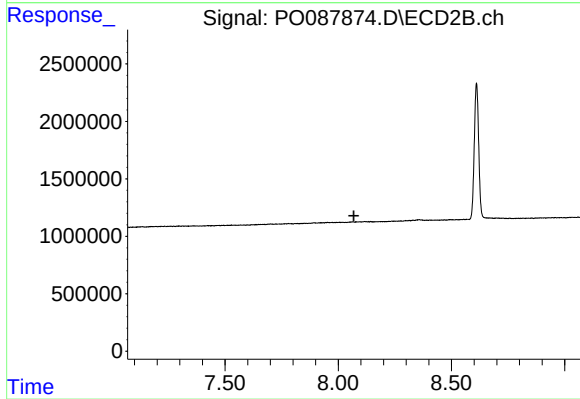
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.575 min
Response: 0
Conc: N.D.



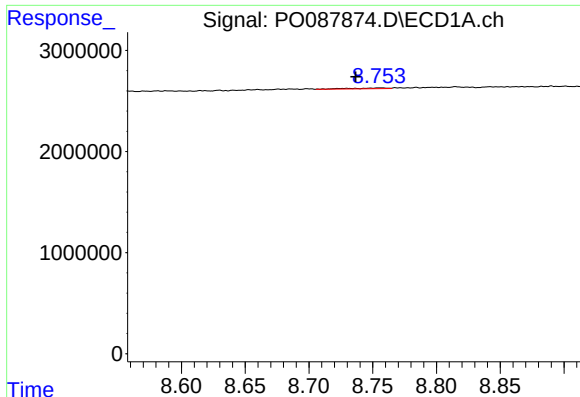
#40 AR-1262-5

R.T.: 9.501 min
Delta R.T.: -0.010 min
Response: 457034
Conc: 4.77 ng/ml



#40 AR-1262-5

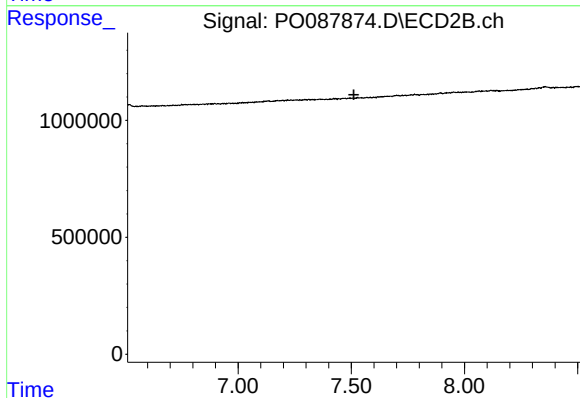
R.T.: 0.000 min
Exp R.T. : 8.069 min
Response: 0
Conc: N.D.



#41 AR-1268-1

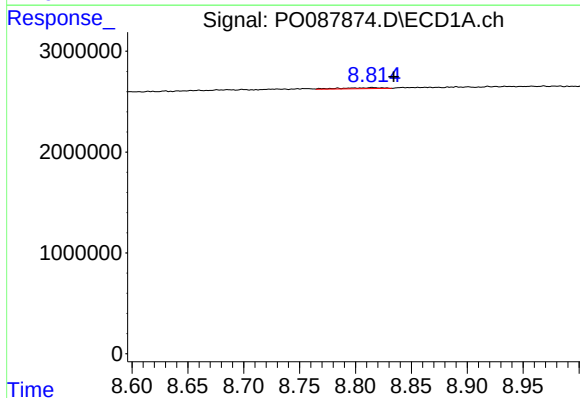
R.T.: 8.755 min
Delta R.T.: 0.019 min
Response: 162153
Conc: 0.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



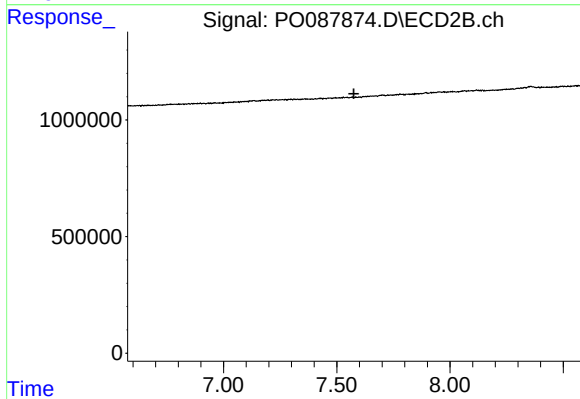
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.511 min
Response: 0
Conc: N.D.



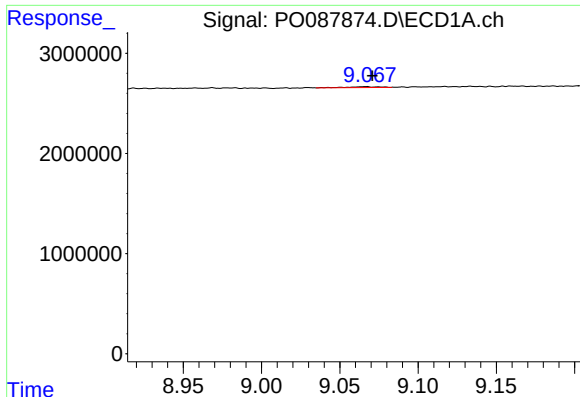
#42 AR-1268-2

R.T.: 8.815 min
Delta R.T.: -0.019 min
Response: 247839
Conc: 0.92 ng/ml



#42 AR-1268-2

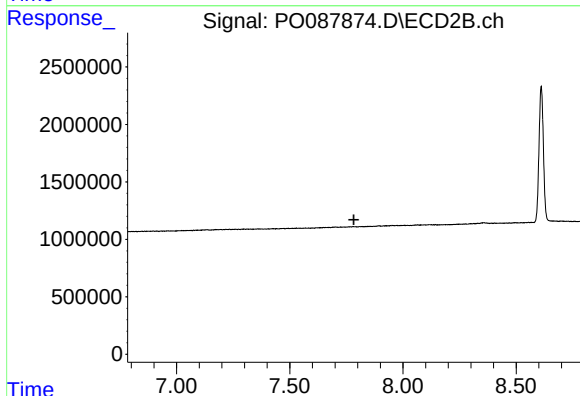
R.T.: 0.000 min
Exp R.T. : 7.575 min
Response: 0
Conc: N.D.



#43 AR-1268-3

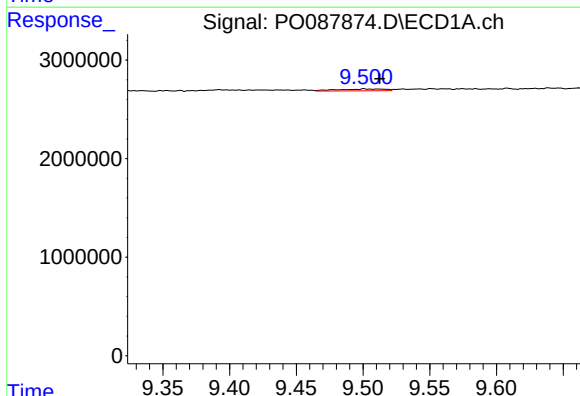
R.T.: 9.067 min
Delta R.T.: -0.004 min
Response: 121857
Conc: 0.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



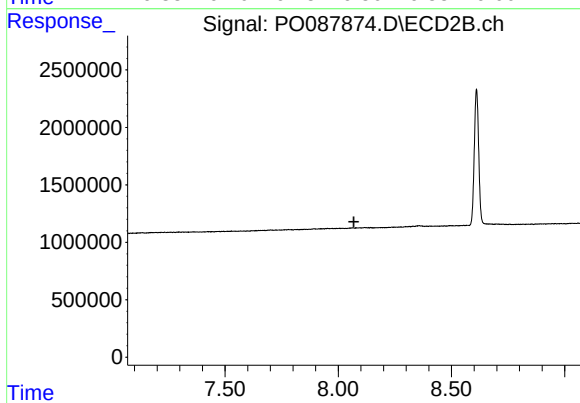
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



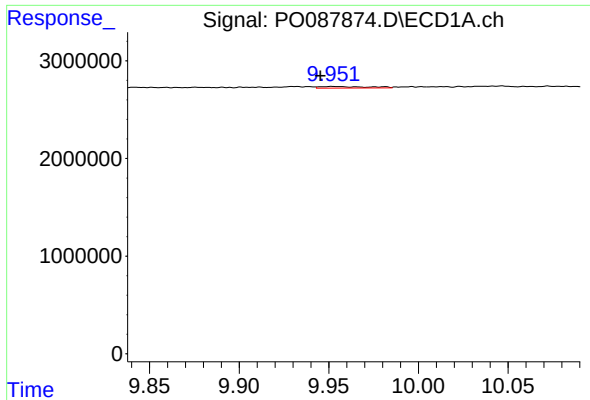
#44 AR-1268-4

R.T.: 9.501 min
Delta R.T.: -0.012 min
Response: 457034
Conc: 4.47 ng/ml



#44 AR-1268-4

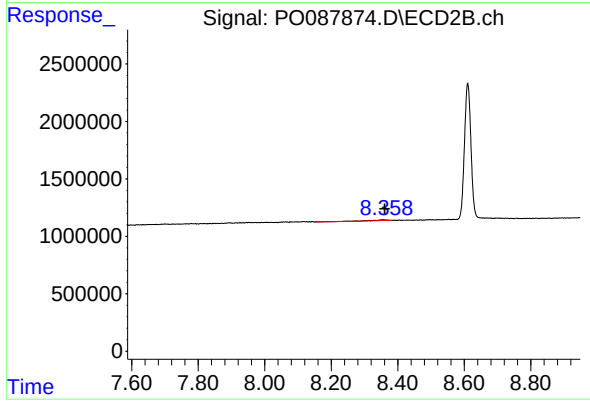
R.T.: 0.000 min
Exp R.T. : 8.069 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.952 min
Delta R.T.: 0.007 min
Response: 313003
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.357 min
Delta R.T.: -0.003 min
Response: 276785
Conc: 1.11 ng/ml