

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0120522\
 Data File : P0091047.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2022 20:23
 Operator : YP/AJ
 Sample : N5876-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 01:25:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0112522.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	3.476	75591349	23232203	22.357	22.135
2)	SA Decachlor...	10.042	8.477	47435531	20192882	17.858	20.799
Target Compounds							
3)	L1 AR-1016-1	5.474	4.566	12346287	1126627	109.713	30.572 #
4)	L1 AR-1016-2	5.517	4.566	8694761	1126627	53.480	21.864 #
6)	L1 AR-1016-4	5.654	4.789	3327073	-891094	41.059	N.D. #
7)	L1 AR-1016-5	5.950	5.010	8773098	364931	100.042	12.372 #
8)	L2 AR-1221-1	4.502	3.684	2392707	1380862	58.569	104.766 #
9)	L2 AR-1221-2	4.577	3.749	12284699	2865361	405.014	288.185 #
10)	L2 AR-1221-3	4.673	3.863	37105817	7046761	403.321	226.894 #
11)	L3 AR-1232-1	4.673	3.863	37105817	7046761	515.709	294.930 #
12)	L3 AR-1232-2	5.221	4.566	7624029	1126627	175.980	46.649 #
13)	L3 AR-1232-3	5.517	4.789	8694761	-891094	116.363	N.D. #
14)	L3 AR-1232-4	5.654	4.851	3327073	666219	88.778	55.116 #
15)	L3 AR-1232-5	5.759	5.010	5113286	364931	170.992	26.982 #
16)	L4 AR-1242-1	5.474	4.566	12346287	1126627	138.322	38.800 #
17)	L4 AR-1242-2	5.517	4.566	8694761	1126627	68.480	27.949 #
18)	L4 AR-1242-3	5.574	4.789	5382881	-891094	64.574	N.D. #
19)	L4 AR-1242-4	5.654	4.851	3327073	666219	52.374	29.176 #
20)	L4 AR-1242-5	6.421	5.360	24740790	5425817	362.072	192.302 #
21)	L5 AR-1248-1	5.474	4.566	12346287	1126627	173.322	47.889 #
22)	L5 AR-1248-2	5.759	4.789	5113286	-891094	48.234	N.D. #
23)	L5 AR-1248-3	5.950	4.851	8773098	666219	74.550	19.629 #
24)	L5 AR-1248-4	6.373	5.010	19285773	364931	157.708	9.146 #
25)	L5 AR-1248-5	6.421	5.418	24740790	6244095	215.707	174.197
26)	L6 AR-1254-1	6.373	5.360	19285773	5425817	153.560	92.580 #
27)	L6 AR-1254-2	6.557	5.532	18408877	4316947	97.630	80.887
28)	L6 AR-1254-3	6.940	5.933	22600565	7487564	120.577	91.904
29)	L6 AR-1254-4	7.194	6.156	13325412	1644605	96.463	33.613 #
30)	L6 AR-1254-5	7.684f	0.000	1270155	0	8.278	N.D. #
31)	L7 AR-1260-1	7.101	6.034	5727245	1215807	37.334	20.998 #
32)	L7 AR-1260-2	7.365	6.287f	7777173	258735	44.557	3.789 #
33)	L7 AR-1260-3	7.733	6.354f	1157971	125916	10.187	1.920 #
35)	L7 AR-1260-5	8.220f	0.000	172586	0	0.679	N.D. #
36)	L8 AR-1262-1	7.733	0.000	1157971	0	6.338	N.D. #
37)	L8 AR-1262-2	8.220f	0.000	172586	0	0.558	N.D. #
38)	L8 AR-1262-3	0.000	7.428	0	583171	N.D.	11.066 #
39)	L8 AR-1262-4	0.000	7.428	0	583171	N.D.	6.140 #
41)	L9 AR-1268-1	0.000	7.428	0	583171	N.D.	3.910 #
42)	L9 AR-1268-2	0.000	7.428	0	583171	N.D.	4.340 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120522\
Data File : PO091047.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2022 20:23
Operator : YP/AJ
Sample : N5876-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 01:25:14 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

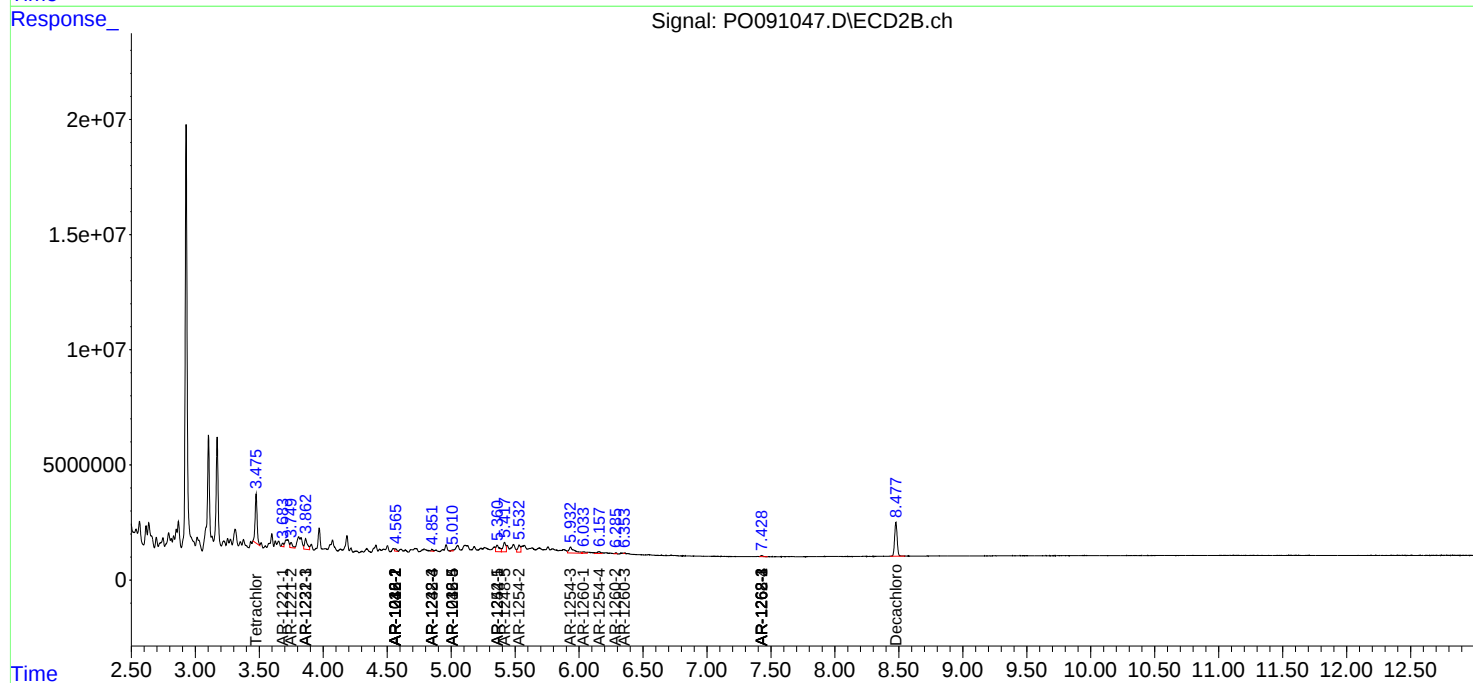
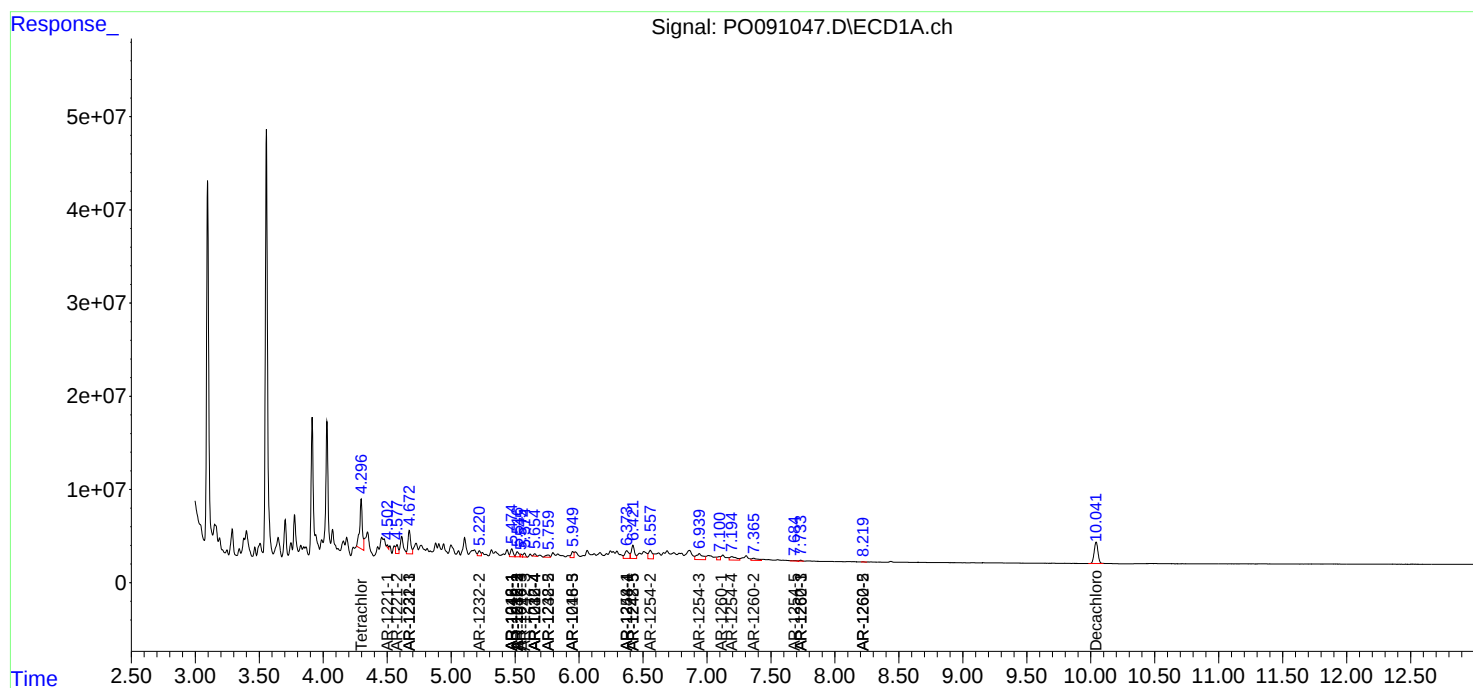
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

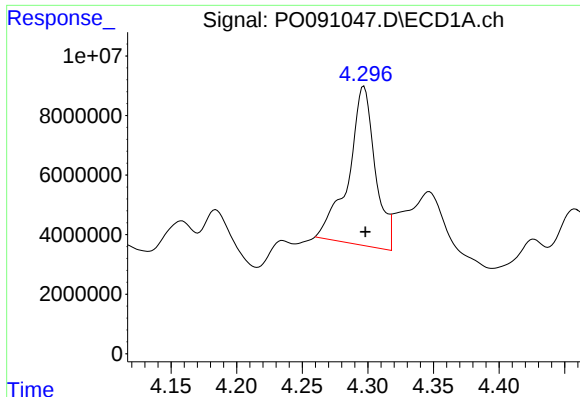
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120522\
Data File : P0091047.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2022 20:23
Operator : YP/AJ
Sample : N5876-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 01:25:14 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

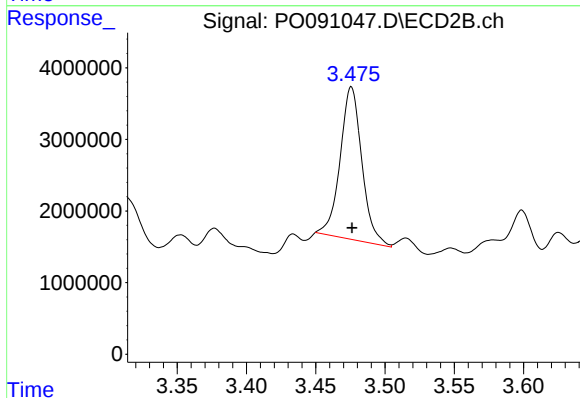




#1 Tetrachloro-m-xylene

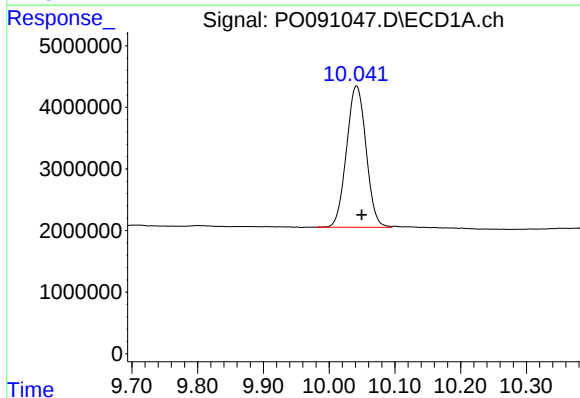
R.T.: 4.297 min
Delta R.T.: -0.001 min
Response: 75591349
Conc: 22.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



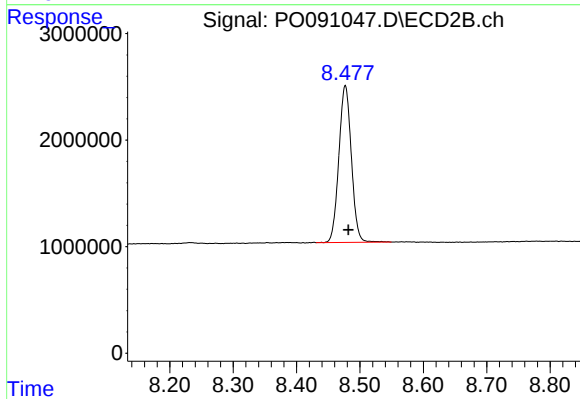
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 23232203
Conc: 22.14 ng/ml



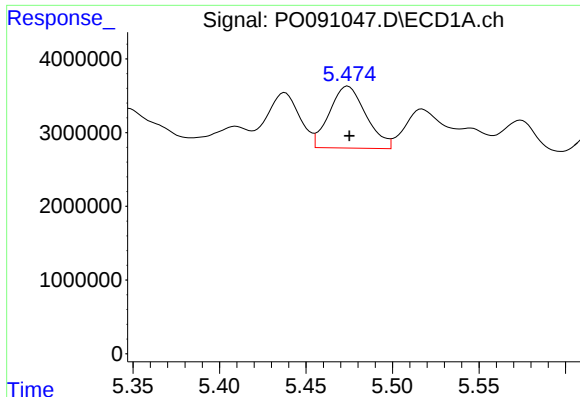
#2 Decachlorobiphenyl

R.T.: 10.042 min
Delta R.T.: -0.008 min
Response: 47435531
Conc: 17.86 ng/ml



#2 Decachlorobiphenyl

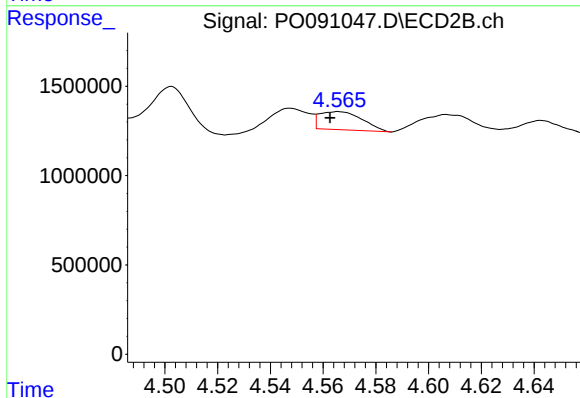
R.T.: 8.477 min
Delta R.T.: -0.005 min
Response: 20192882
Conc: 20.80 ng/ml



#3 AR-1016-1

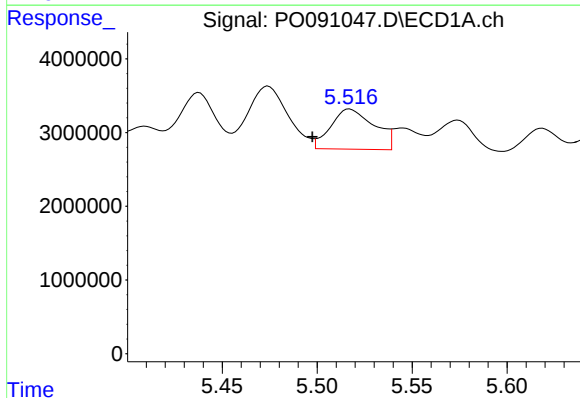
R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 12346287
Conc: 109.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



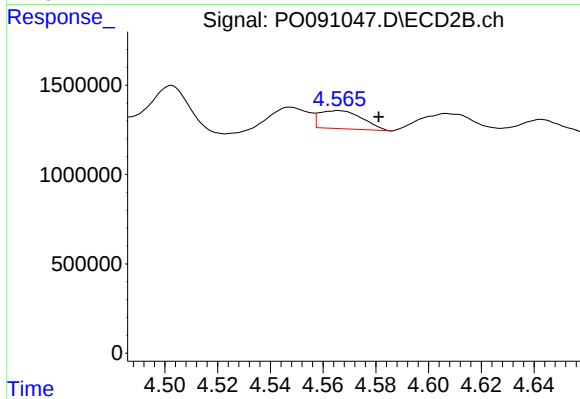
#3 AR-1016-1

R.T.: 4.566 min
Delta R.T.: 0.003 min
Response: 1126627
Conc: 30.57 ng/ml



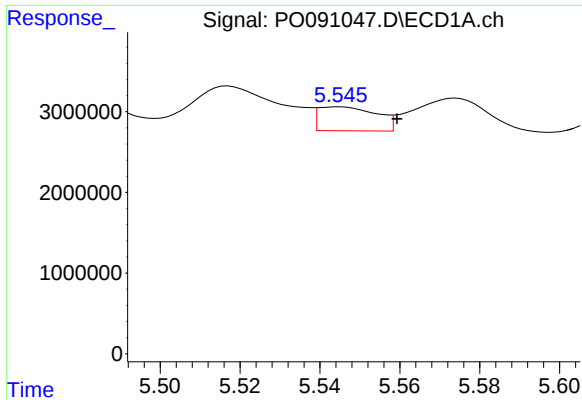
#4 AR-1016-2

R.T.: 5.517 min
Delta R.T.: 0.020 min
Response: 8694761
Conc: 53.48 ng/ml



#4 AR-1016-2

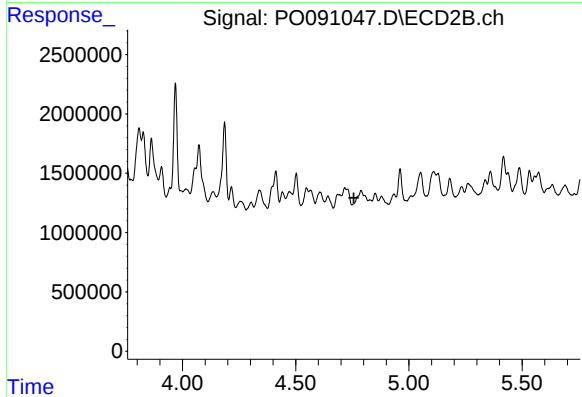
R.T.: 4.566 min
Delta R.T.: -0.015 min
Response: 1126627
Conc: 21.86 ng/ml



#5 AR-1016-3

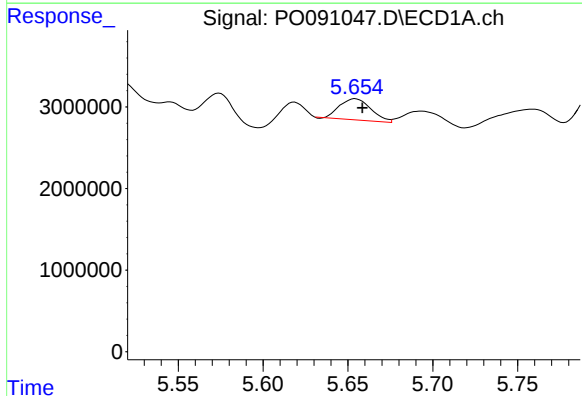
R.T.: 5.545 min
Delta R.T.: -0.014 min
Response: 3011637
Conc: 28.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



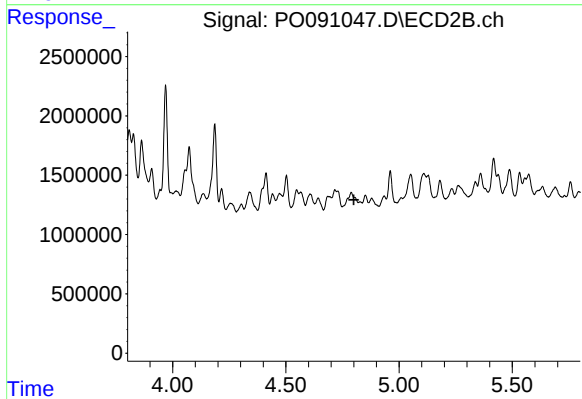
#5 AR-1016-3

R.T.: 4.789 min
Delta R.T.: 0.032 min
Response: -891094
Conc: N.D.



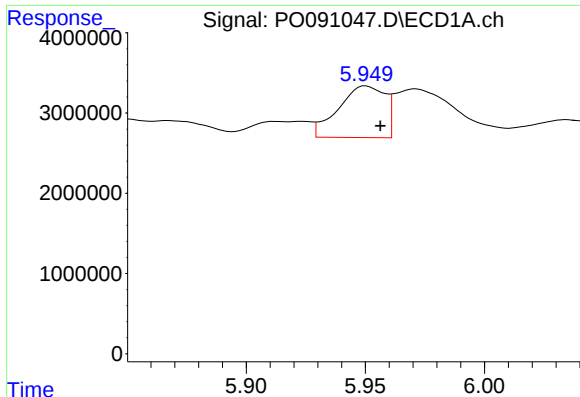
#6 AR-1016-4

R.T.: 5.654 min
Delta R.T.: -0.004 min
Response: 3327073
Conc: 41.06 ng/ml



#6 AR-1016-4

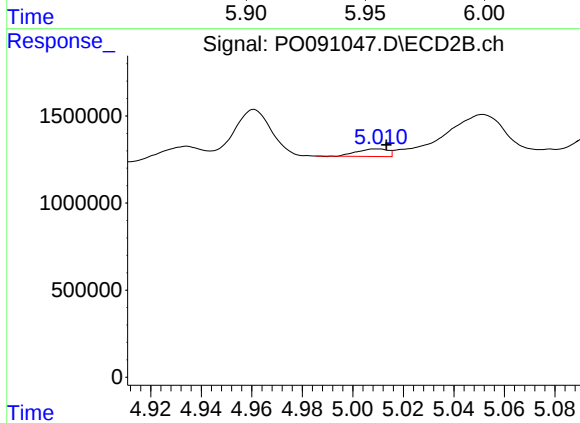
R.T.: 4.789 min
Delta R.T.: -0.012 min
Response: -891094
Conc: N.D.



#7 AR-1016-5

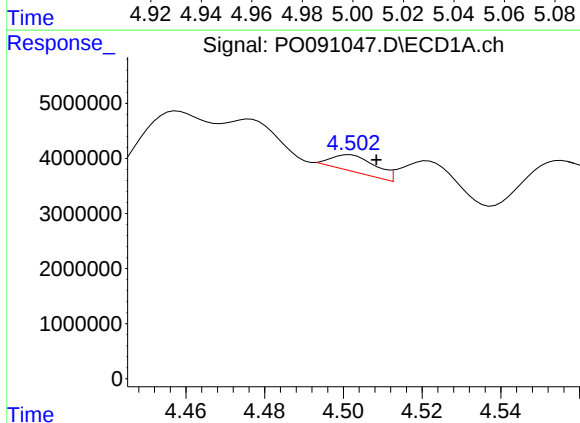
R.T.: 5.950 min
Delta R.T.: -0.006 min
Response: 8773098
Conc: 100.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



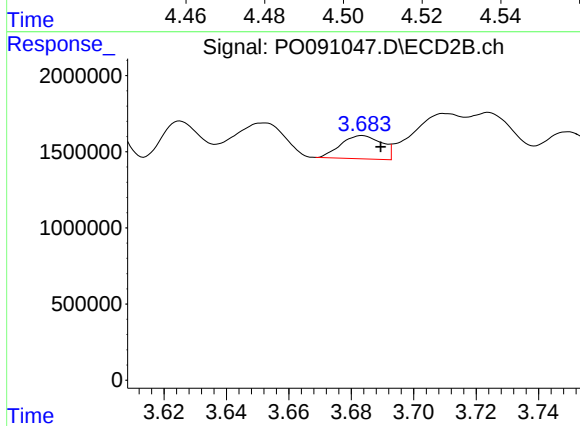
#7 AR-1016-5

R.T.: 5.010 min
Delta R.T.: -0.004 min
Response: 364931
Conc: 12.37 ng/ml



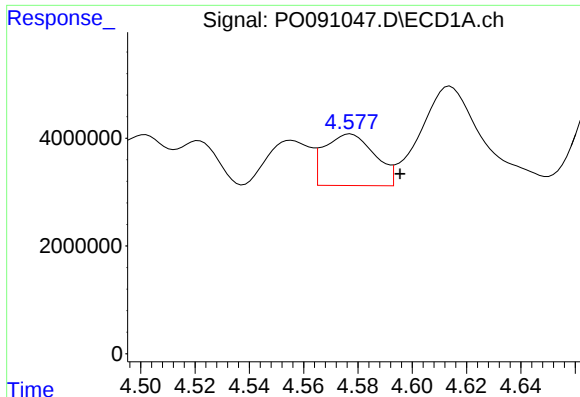
#8 AR-1221-1

R.T.: 4.502 min
Delta R.T.: -0.007 min
Response: 2392707
Conc: 58.57 ng/ml



#8 AR-1221-1

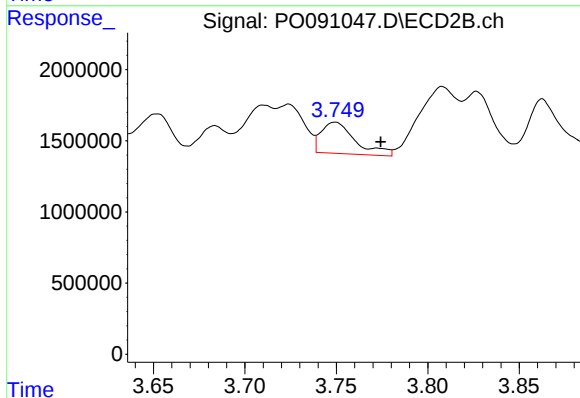
R.T.: 3.684 min
Delta R.T.: -0.006 min
Response: 1380862
Conc: 104.77 ng/ml



#9 AR-1221-2

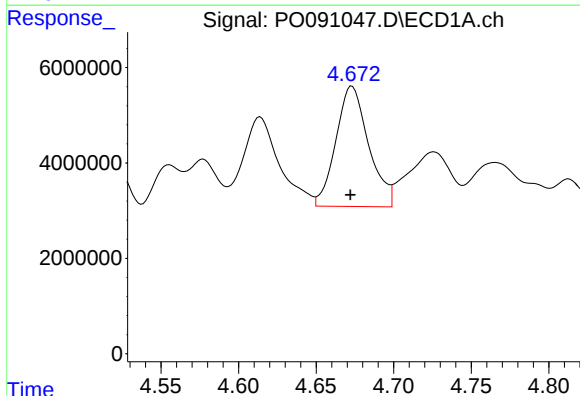
R.T.: 4.577 min
Delta R.T.: -0.018 min
Response: 12284699
Conc: 405.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



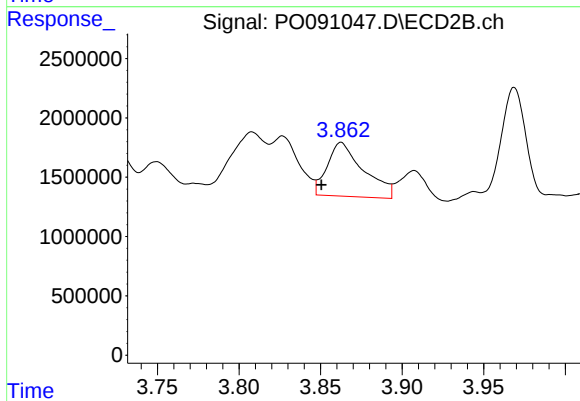
#9 AR-1221-2

R.T.: 3.749 min
Delta R.T.: -0.025 min
Response: 2865361
Conc: 288.19 ng/ml



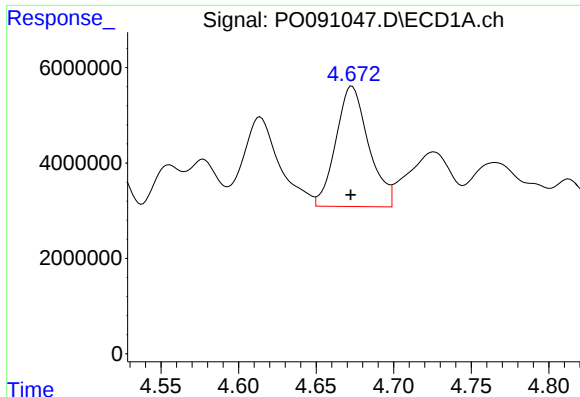
#10 AR-1221-3

R.T.: 4.673 min
Delta R.T.: 0.001 min
Response: 37105817
Conc: 403.32 ng/ml



#10 AR-1221-3

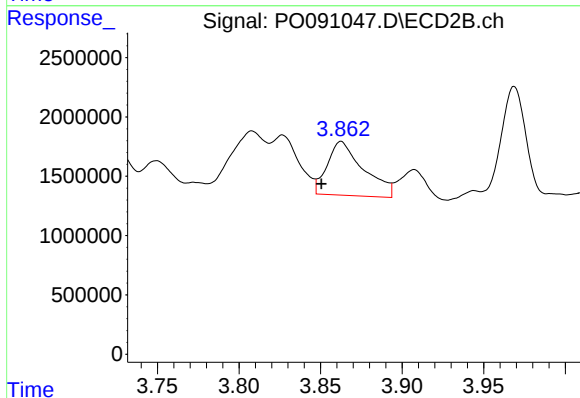
R.T.: 3.863 min
Delta R.T.: 0.012 min
Response: 7046761
Conc: 226.89 ng/ml



#11 AR-1232-1

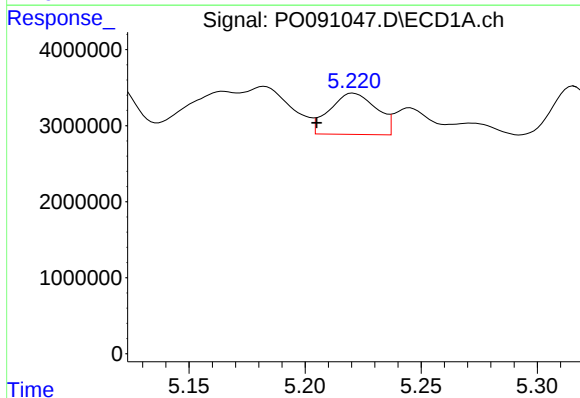
R.T.: 4.673 min
Delta R.T.: 0.000 min
Response: 37105817
Conc: 515.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



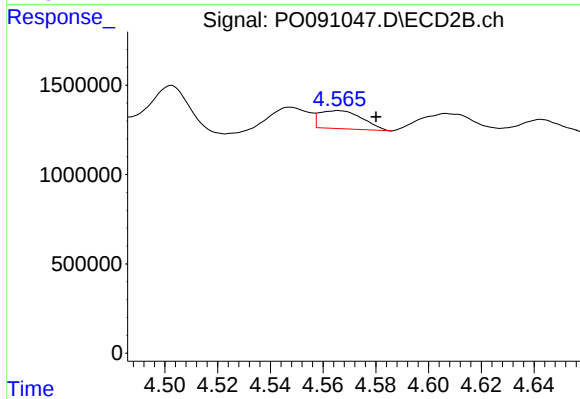
#11 AR-1232-1

R.T.: 3.863 min
Delta R.T.: 0.012 min
Response: 7046761
Conc: 294.93 ng/ml



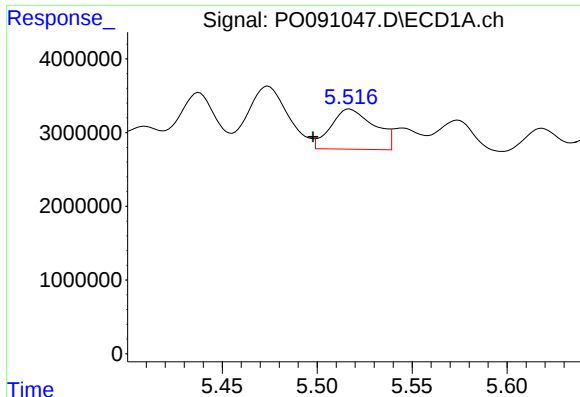
#12 AR-1232-2

R.T.: 5.221 min
Delta R.T.: 0.016 min
Response: 7624029
Conc: 175.98 ng/ml



#12 AR-1232-2

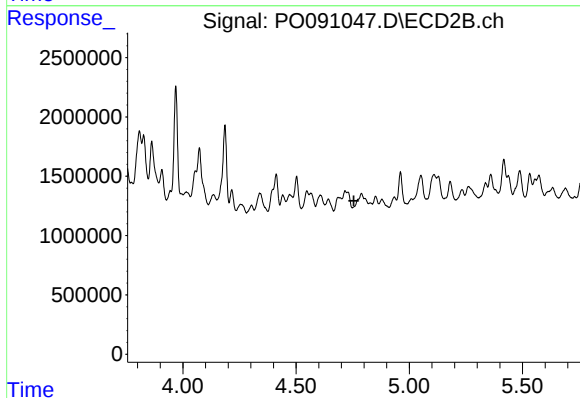
R.T.: 4.566 min
Delta R.T.: -0.014 min
Response: 1126627
Conc: 46.65 ng/ml



#13 AR-1232-3

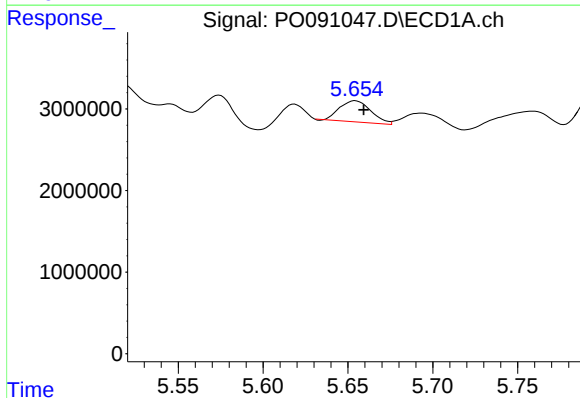
R.T.: 5.517 min
Delta R.T.: 0.019 min
Response: 8694761
Conc: 116.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



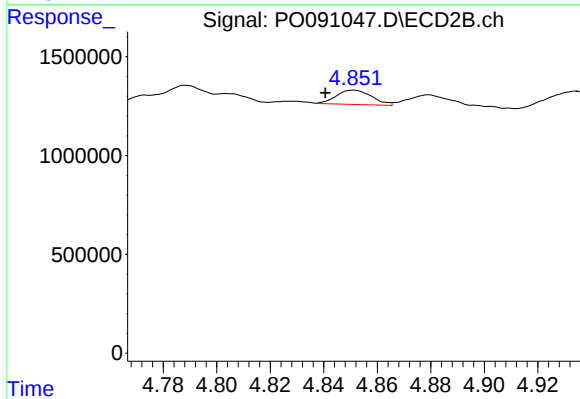
#13 AR-1232-3

R.T.: 4.789 min
Delta R.T.: 0.033 min
Response: -891094
Conc: N.D.



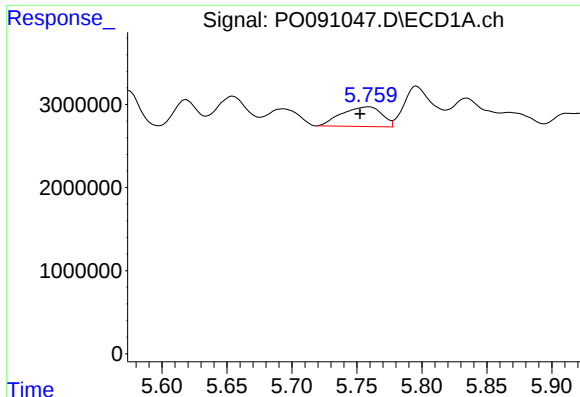
#14 AR-1232-4

R.T.: 5.654 min
Delta R.T.: -0.005 min
Response: 3327073
Conc: 88.78 ng/ml



#14 AR-1232-4

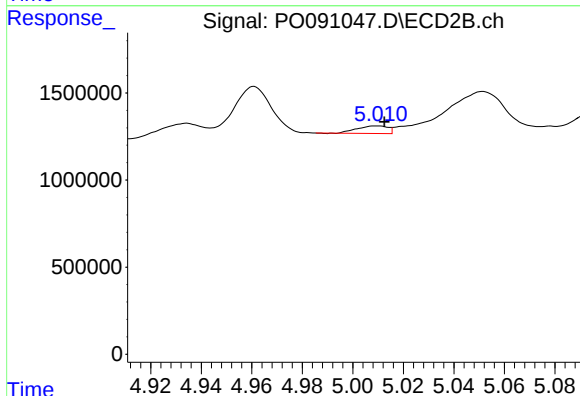
R.T.: 4.851 min
Delta R.T.: 0.010 min
Response: 666219
Conc: 55.12 ng/ml



#15 AR-1232-5

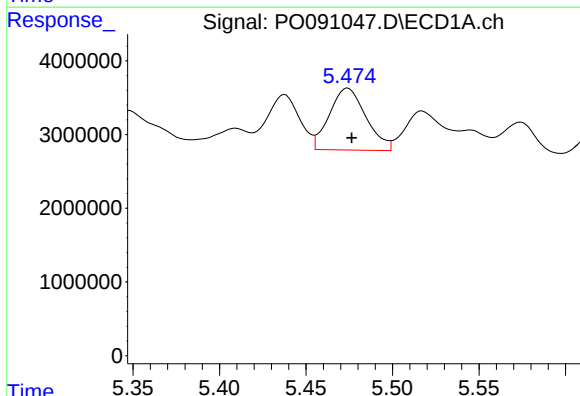
R.T.: 5.759 min
Delta R.T.: 0.007 min
Response: 5113286
Conc: 170.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



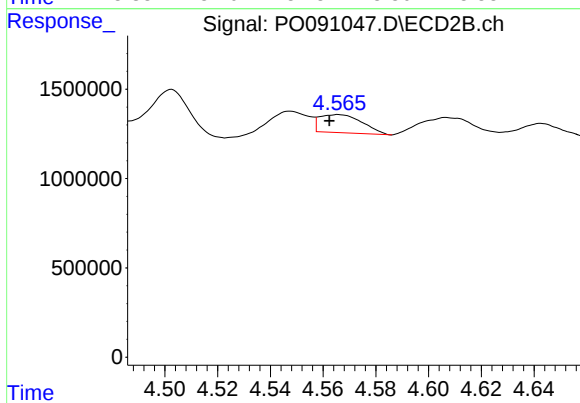
#15 AR-1232-5

R.T.: 5.010 min
Delta R.T.: -0.003 min
Response: 364931
Conc: 26.98 ng/ml



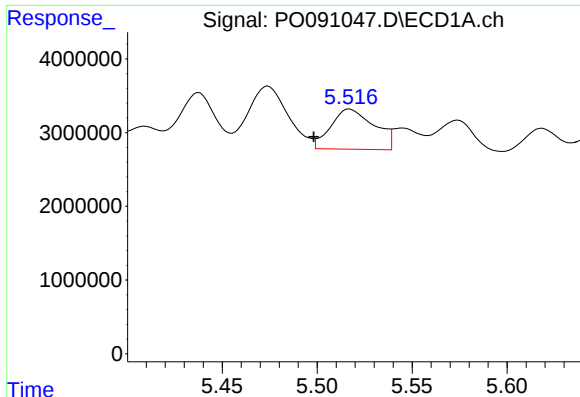
#16 AR-1242-1

R.T.: 5.474 min
Delta R.T.: -0.002 min
Response: 12346287
Conc: 138.32 ng/ml



#16 AR-1242-1

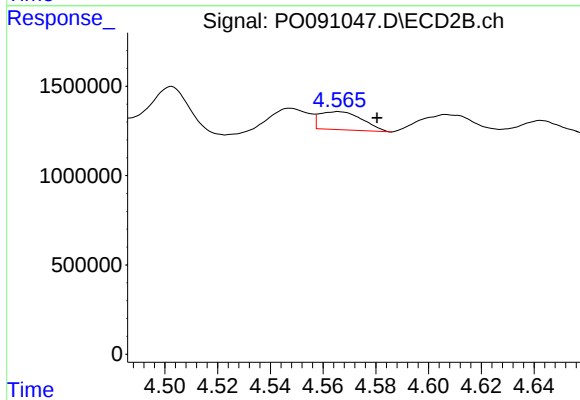
R.T.: 4.566 min
Delta R.T.: 0.003 min
Response: 1126627
Conc: 38.80 ng/ml



#17 AR-1242-2

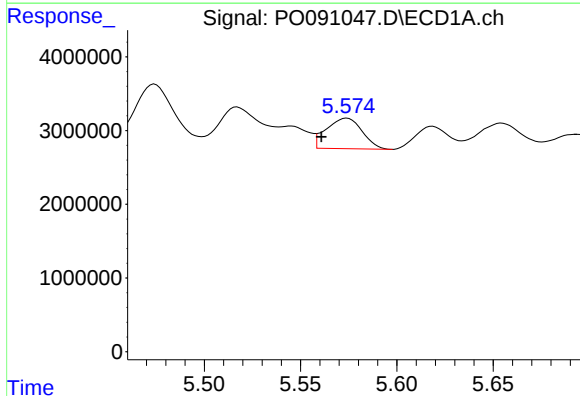
R.T.: 5.517 min
Delta R.T.: 0.019 min
Response: 8694761
Conc: 68.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



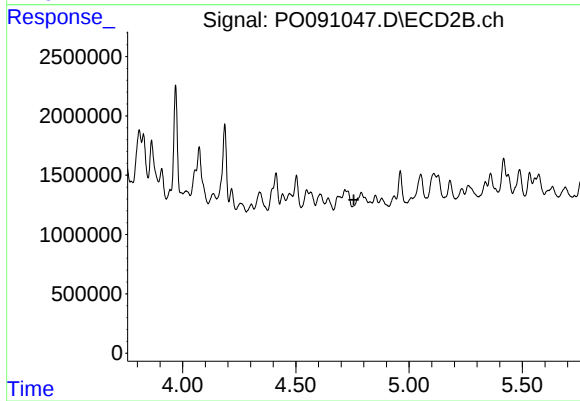
#17 AR-1242-2

R.T.: 4.566 min
Delta R.T.: -0.015 min
Response: 1126627
Conc: 27.95 ng/ml



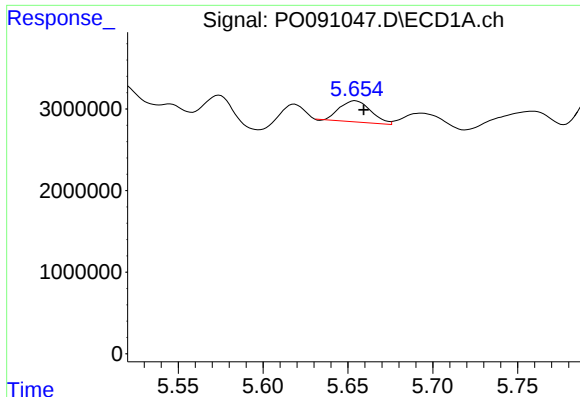
#18 AR-1242-3

R.T.: 5.574 min
Delta R.T.: 0.013 min
Response: 5382881
Conc: 64.57 ng/ml



#18 AR-1242-3

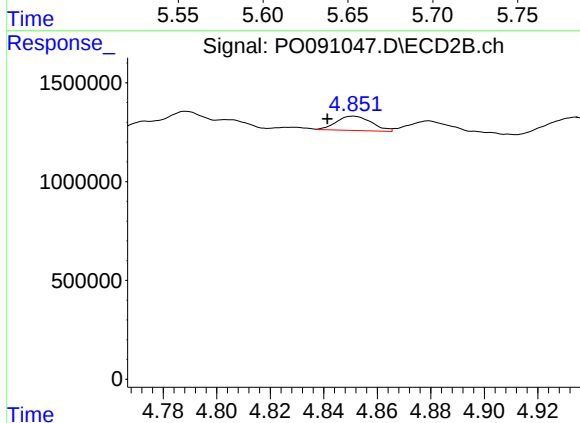
R.T.: 4.789 min
Delta R.T.: 0.032 min
Response: -891094
Conc: N.D.



#19 AR-1242-4

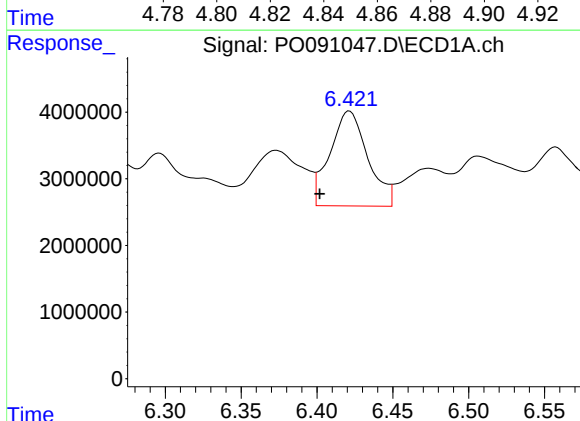
R.T.: 5.654 min
Delta R.T.: -0.005 min
Response: 3327073
Conc: 52.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



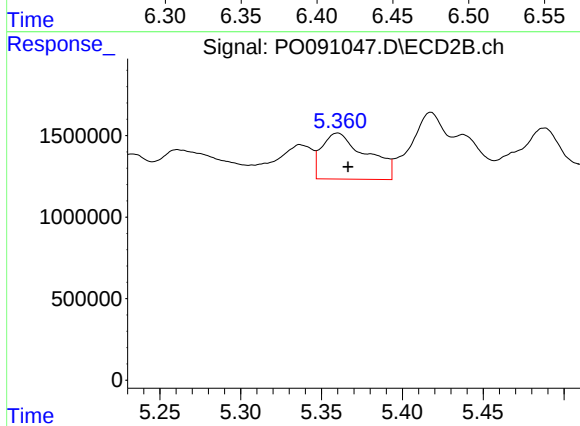
#19 AR-1242-4

R.T.: 4.851 min
Delta R.T.: 0.010 min
Response: 666219
Conc: 29.18 ng/ml



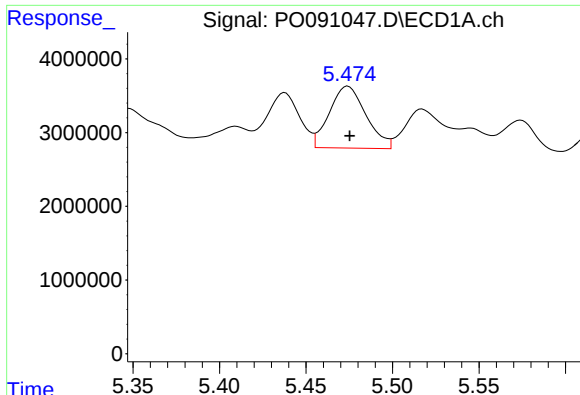
#20 AR-1242-5

R.T.: 6.421 min
Delta R.T.: 0.020 min
Response: 24740790
Conc: 362.07 ng/ml



#20 AR-1242-5

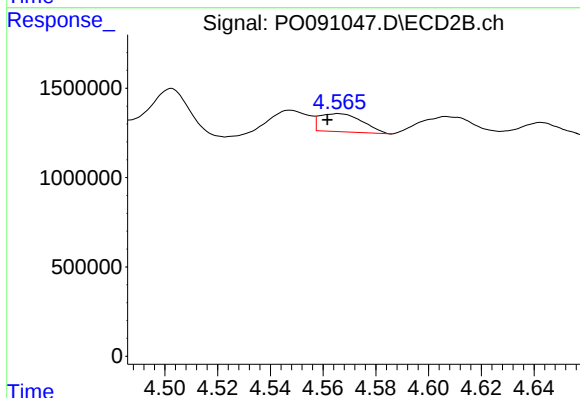
R.T.: 5.360 min
Delta R.T.: -0.006 min
Response: 5425817
Conc: 192.30 ng/ml



#21 AR-1248-1

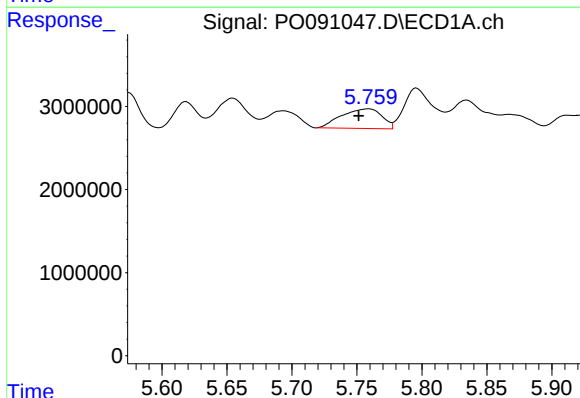
R.T.: 5.474 min
Delta R.T.: -0.001 min
Response: 12346287
Conc: 173.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



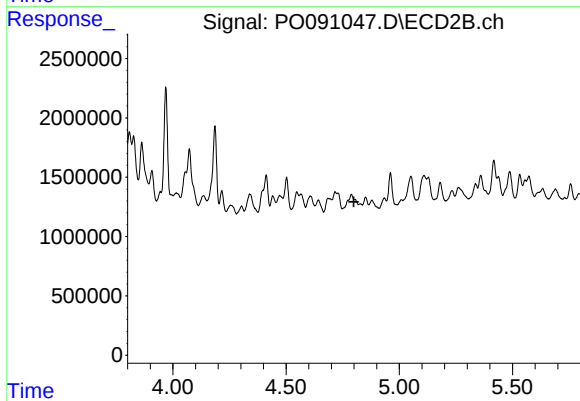
#21 AR-1248-1

R.T.: 4.566 min
Delta R.T.: 0.004 min
Response: 1126627
Conc: 47.89 ng/ml



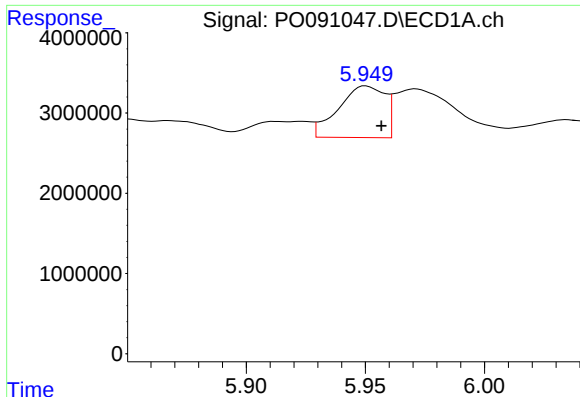
#22 AR-1248-2

R.T.: 5.759 min
Delta R.T.: 0.008 min
Response: 5113286
Conc: 48.23 ng/ml



#22 AR-1248-2

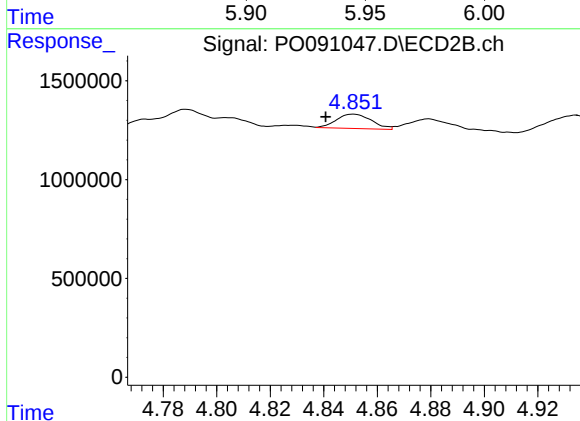
R.T.: 4.789 min
Delta R.T.: -0.011 min
Response: -891094
Conc: N.D.



#23 AR-1248-3

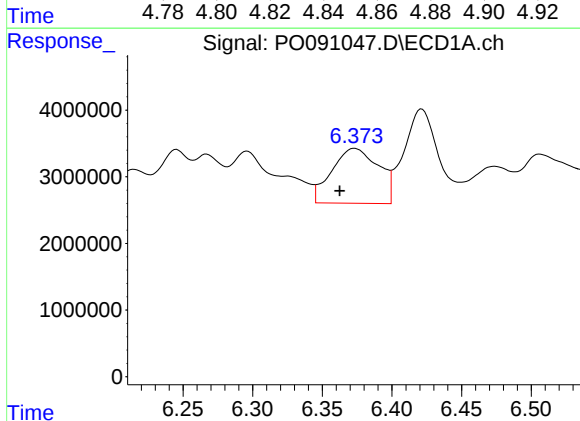
R.T.: 5.950 min
Delta R.T.: -0.007 min
Response: 8773098
Conc: 74.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



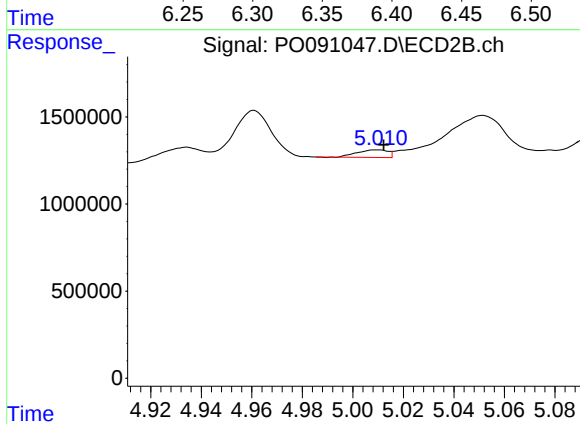
#23 AR-1248-3

R.T.: 4.851 min
Delta R.T.: 0.010 min
Response: 666219
Conc: 19.63 ng/ml



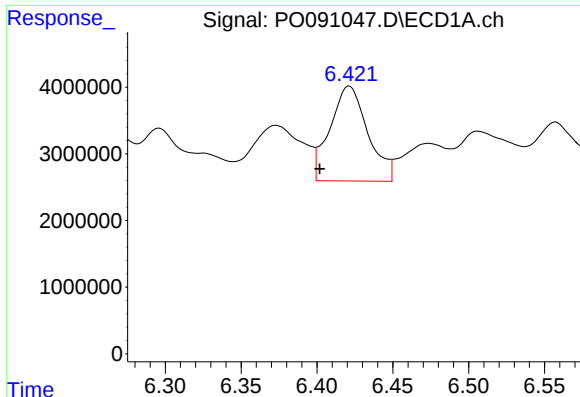
#24 AR-1248-4

R.T.: 6.373 min
Delta R.T.: 0.011 min
Response: 19285773
Conc: 157.71 ng/ml



#24 AR-1248-4

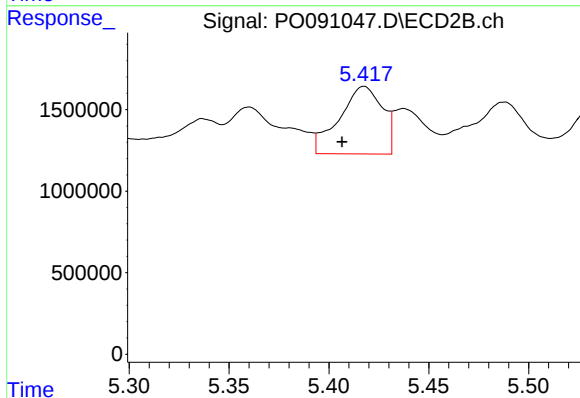
R.T.: 5.010 min
Delta R.T.: -0.003 min
Response: 364931
Conc: 9.15 ng/ml



#25 AR-1248-5

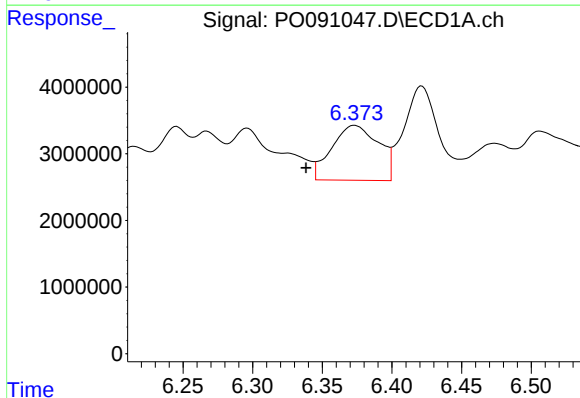
R.T.: 6.421 min
Delta R.T.: 0.020 min
Response: 24740790
Conc: 215.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



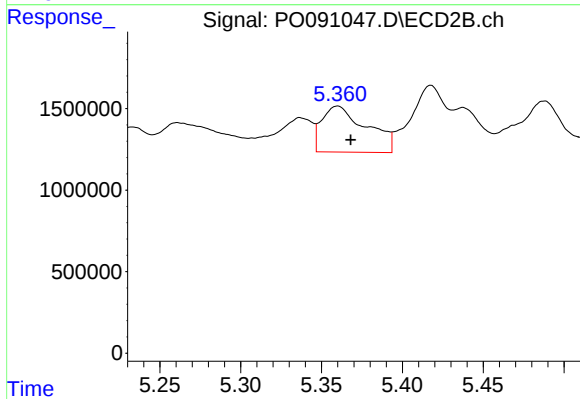
#25 AR-1248-5

R.T.: 5.418 min
Delta R.T.: 0.011 min
Response: 6244095
Conc: 174.20 ng/ml



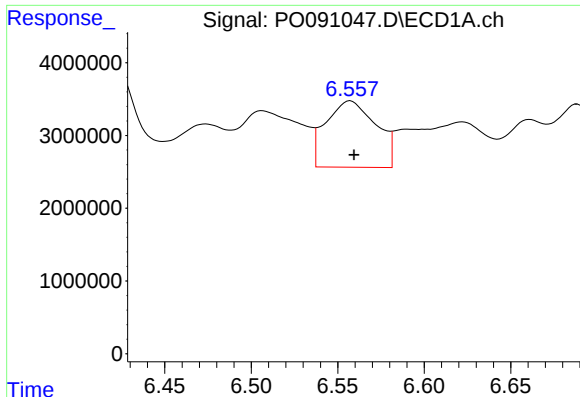
#26 AR-1254-1

R.T.: 6.373 min
Delta R.T.: 0.035 min
Response: 19285773
Conc: 153.56 ng/ml



#26 AR-1254-1

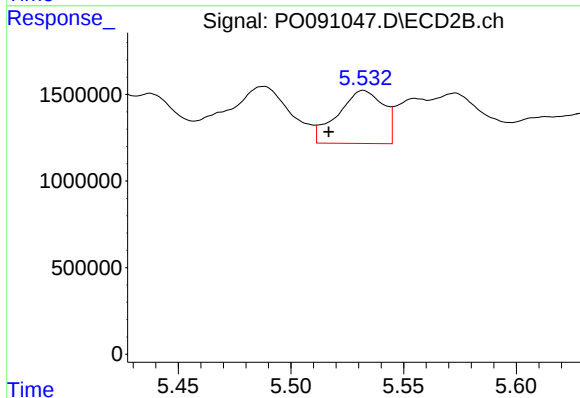
R.T.: 5.360 min
Delta R.T.: -0.008 min
Response: 5425817
Conc: 92.58 ng/ml



#27 AR-1254-2

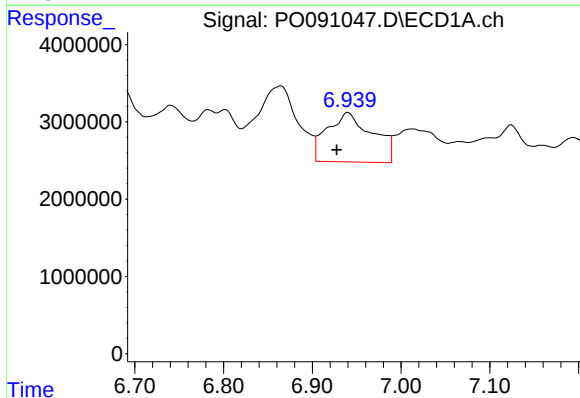
R.T.: 6.557 min
Delta R.T.: -0.002 min
Response: 18408877
Conc: 97.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



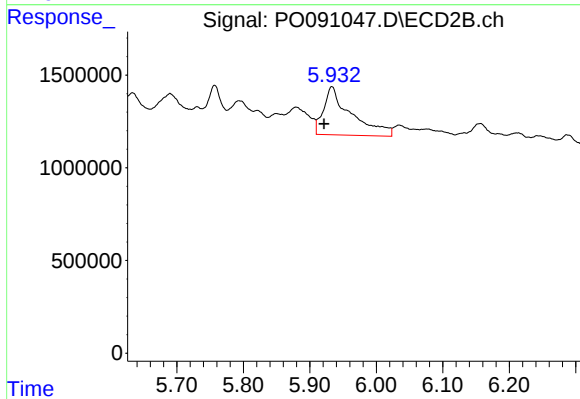
#27 AR-1254-2

R.T.: 5.532 min
Delta R.T.: 0.015 min
Response: 4316947
Conc: 80.89 ng/ml



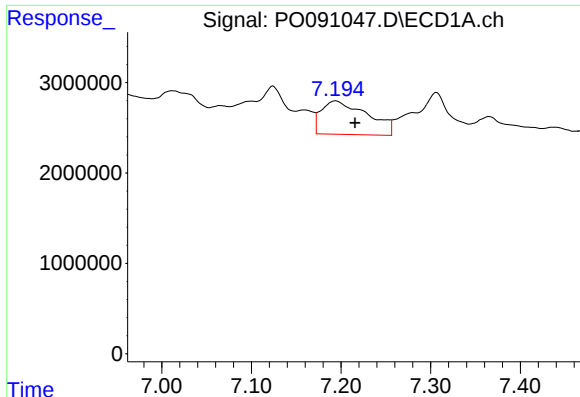
#28 AR-1254-3

R.T.: 6.940 min
Delta R.T.: 0.013 min
Response: 22600565
Conc: 120.58 ng/ml



#28 AR-1254-3

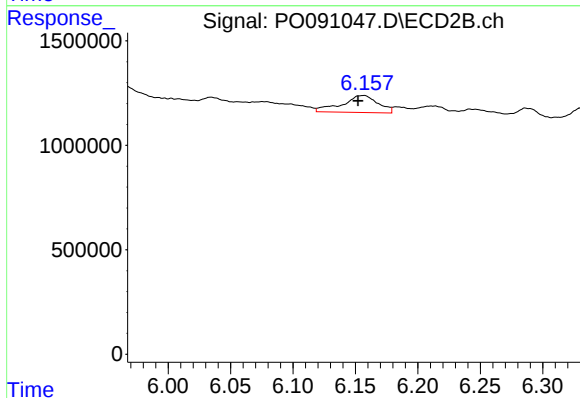
R.T.: 5.933 min
Delta R.T.: 0.012 min
Response: 7487564
Conc: 91.90 ng/ml



#29 AR-1254-4

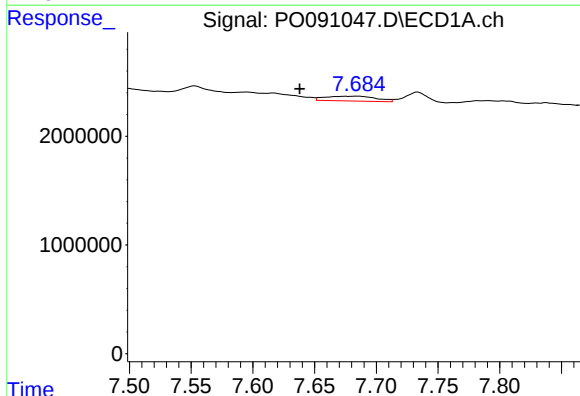
R.T.: 7.194 min
Delta R.T.: -0.022 min
Response: 13325412
Conc: 96.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



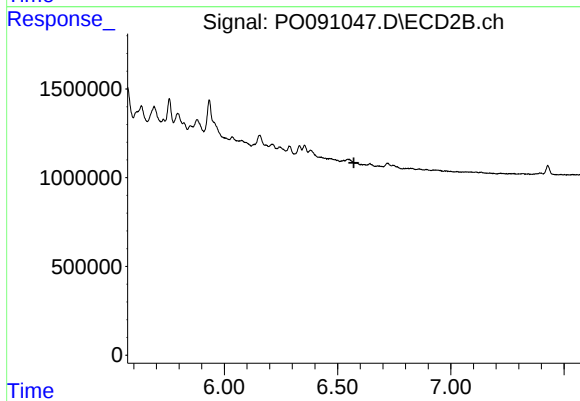
#29 AR-1254-4

R.T.: 6.156 min
Delta R.T.: 0.004 min
Response: 1644605
Conc: 33.61 ng/ml



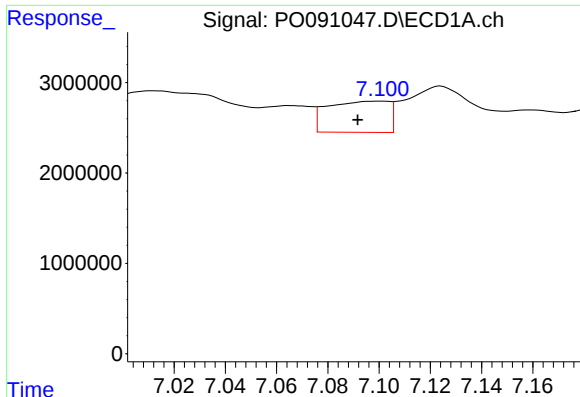
#30 AR-1254-5

R.T.: 7.684 min
Delta R.T.: 0.046 min
Response: 1270155
Conc: 8.28 ng/ml



#30 AR-1254-5

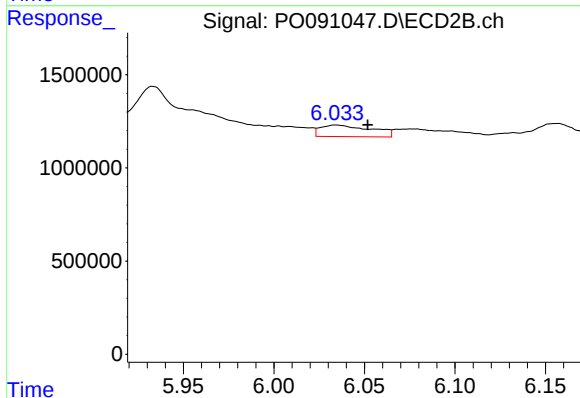
R.T.: 0.000 min
Exp R.T. : 6.572 min
Response: 0
Conc: N.D.



#31 AR-1260-1

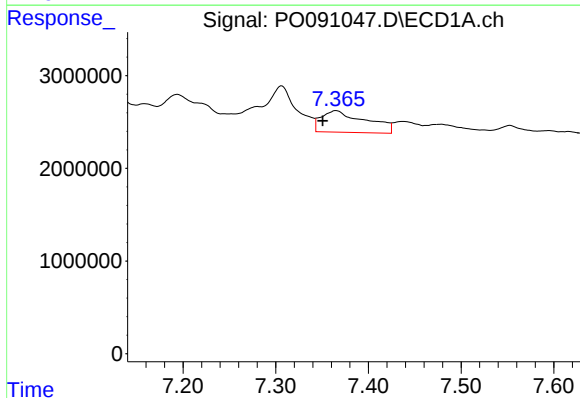
R.T.: 7.101 min
Delta R.T.: 0.009 min
Response: 5727245
Conc: 37.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



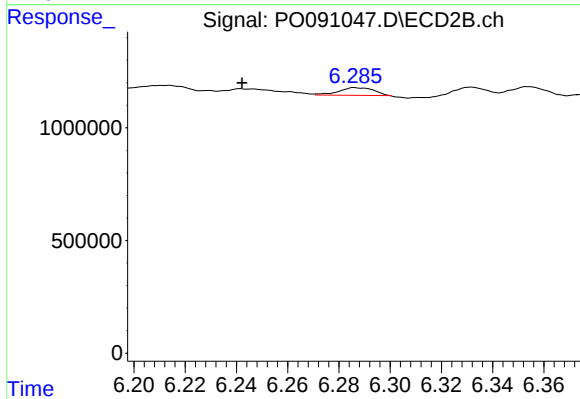
#31 AR-1260-1

R.T.: 6.034 min
Delta R.T.: -0.017 min
Response: 1215807
Conc: 21.00 ng/ml



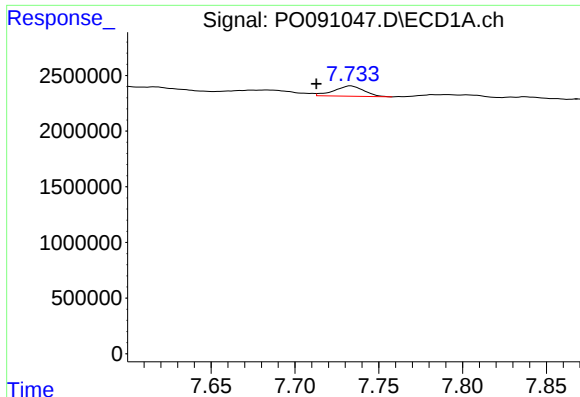
#32 AR-1260-2

R.T.: 7.365 min
Delta R.T.: 0.015 min
Response: 7777173
Conc: 44.56 ng/ml



#32 AR-1260-2

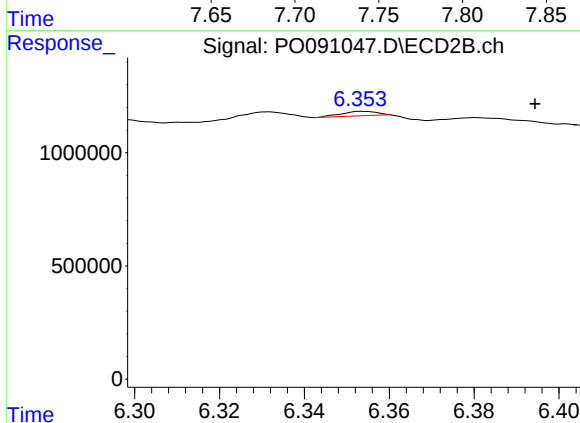
R.T.: 6.287 min
Delta R.T.: 0.045 min
Response: 258735
Conc: 3.79 ng/ml



#33 AR-1260-3

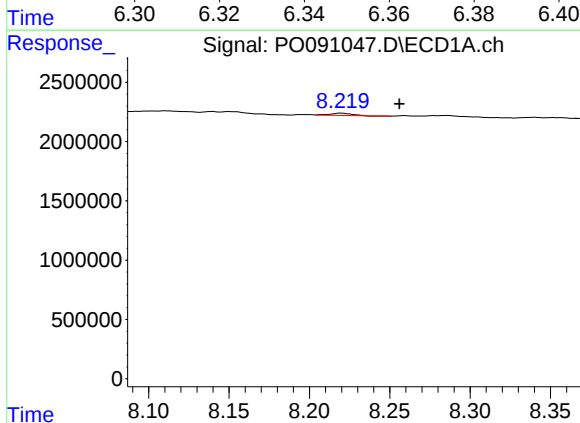
R.T.: 7.733 min
Delta R.T.: 0.021 min
Response: 1157971
Conc: 10.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



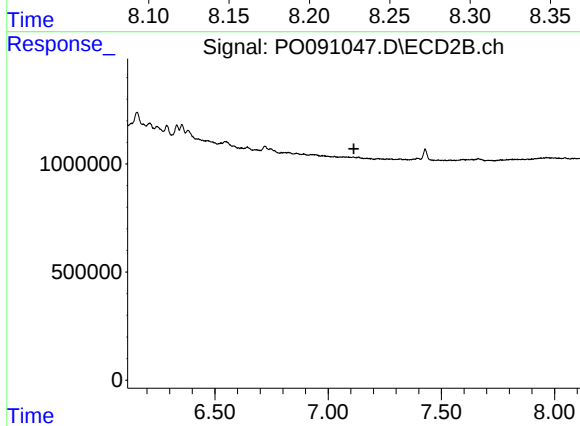
#33 AR-1260-3

R.T.: 6.354 min
Delta R.T.: -0.040 min
Response: 125916
Conc: 1.92 ng/ml



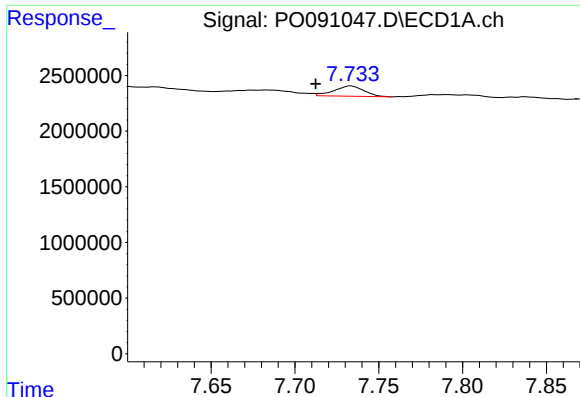
#35 AR-1260-5

R.T.: 8.220 min
Delta R.T.: -0.036 min
Response: 172586
Conc: 0.68 ng/ml



#35 AR-1260-5

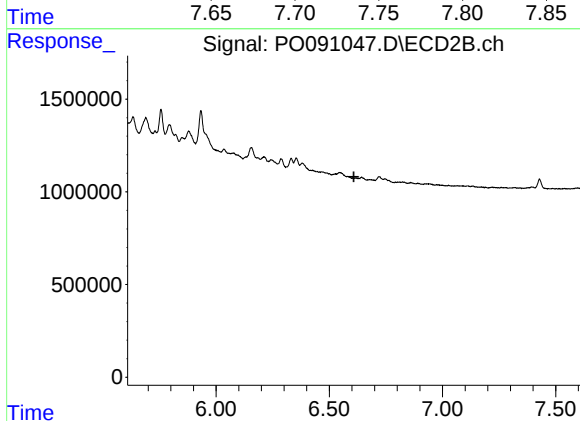
R.T.: 0.000 min
Exp R.T.: 7.114 min
Response: 0
Conc: N.D.



#36 AR-1262-1

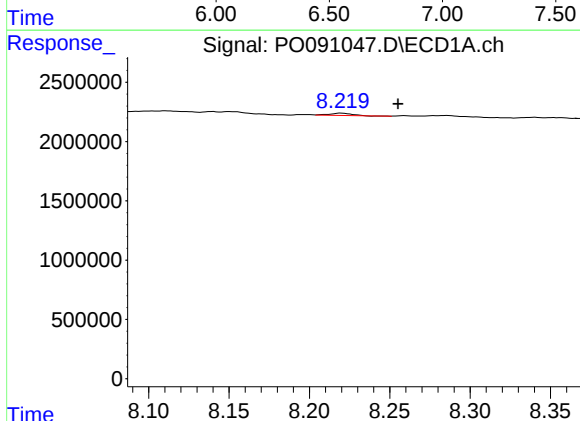
R.T.: 7.733 min
Delta R.T.: 0.021 min
Response: 1157971
Conc: 6.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



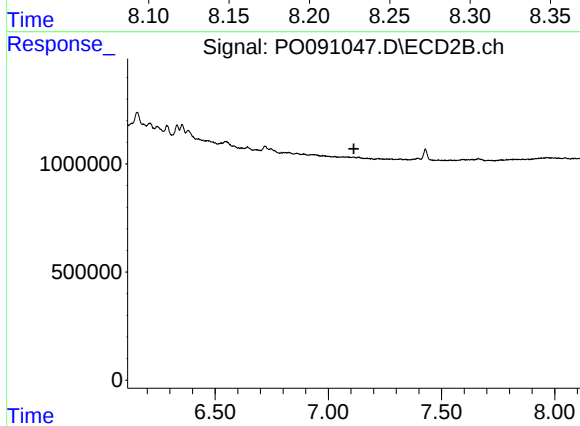
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



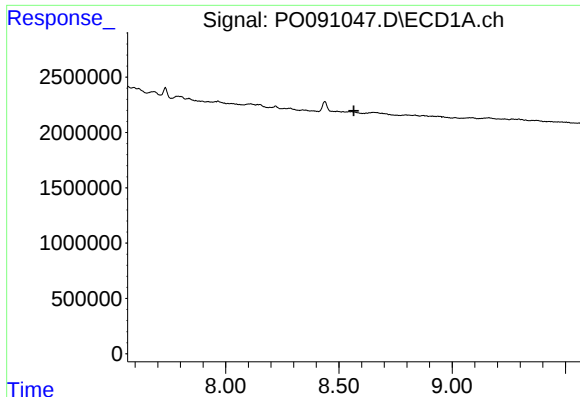
#37 AR-1262-2

R.T.: 8.220 min
Delta R.T.: -0.035 min
Response: 172586
Conc: 0.56 ng/ml



#37 AR-1262-2

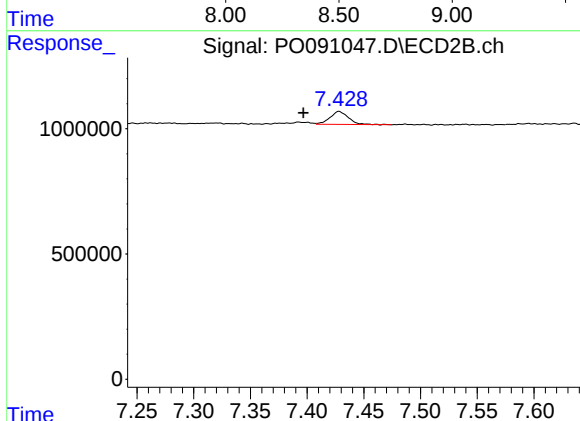
R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



#38 AR-1262-3

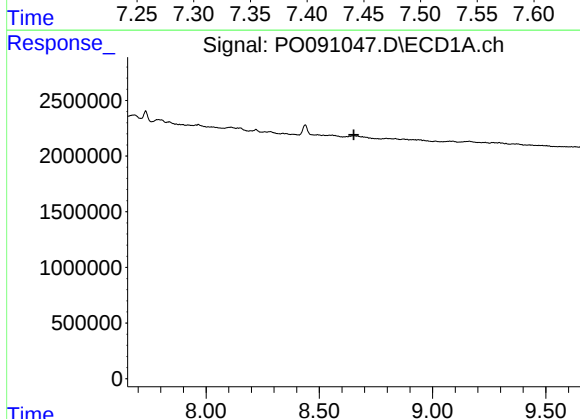
R.T.: 0.000 min
Exp R.T.: 8.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



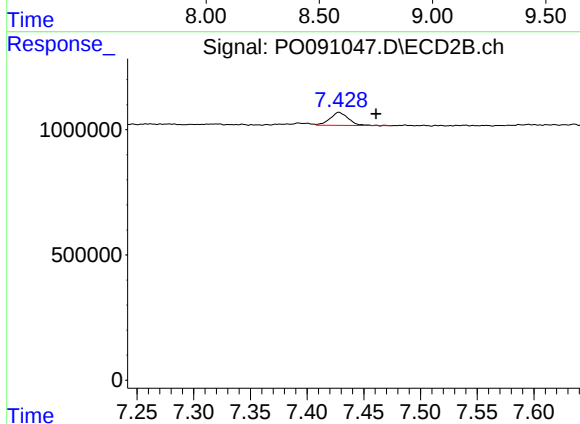
#38 AR-1262-3

R.T.: 7.428 min
Delta R.T.: 0.031 min
Response: 583171
Conc: 11.07 ng/ml



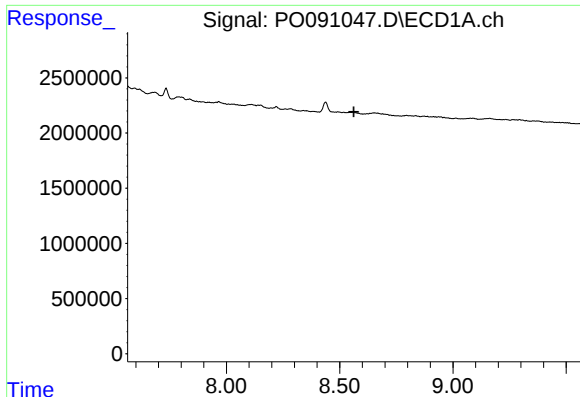
#39 AR-1262-4

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



#39 AR-1262-4

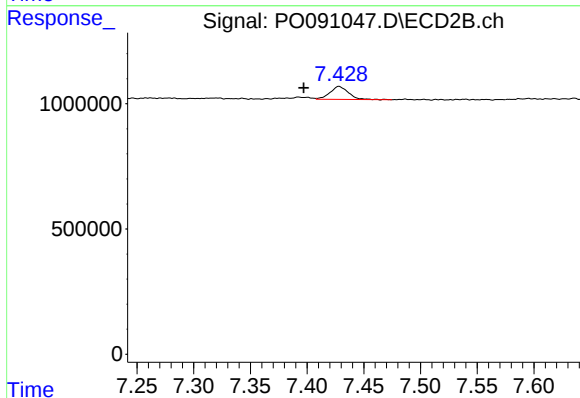
R.T.: 7.428 min
Delta R.T.: -0.032 min
Response: 583171
Conc: 6.14 ng/ml



#41 AR-1268-1

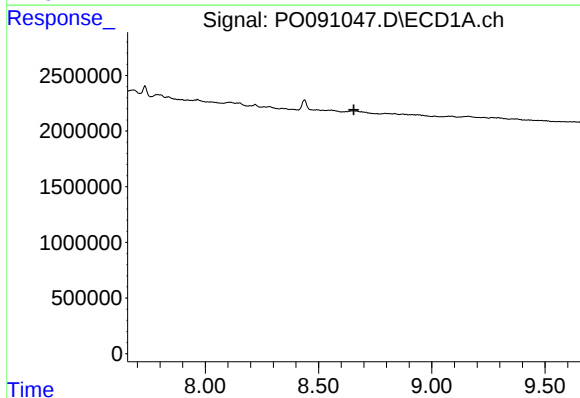
R.T.: 0.000 min
Exp R.T.: 8.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



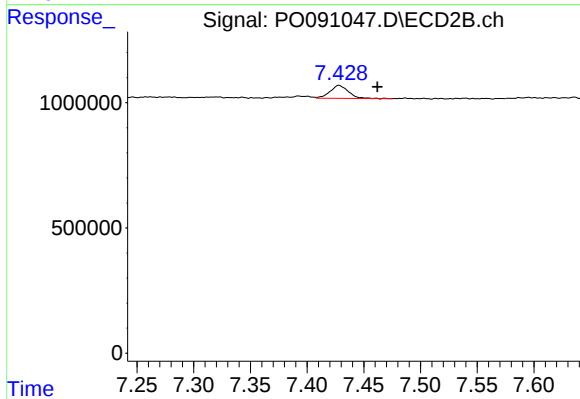
#41 AR-1268-1

R.T.: 7.428 min
Delta R.T.: 0.031 min
Response: 583171
Conc: 3.91 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.: 7.428 min
Delta R.T.: -0.034 min
Response: 583171
Conc: 4.34 ng/ml