

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0040623\
 Data File : P0093873.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2023 18:56
 Operator : YP/AJ
 Sample : 02207-01 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 21:33:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 2023
 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...	4.421	3.626	5748110	2037824	1.538	1.600
2)	SA Decachlor...	10.246	8.647	4345932	2026986	1.943	2.027
Target Compounds							
3)	L1 AR-1016-1	5.595	0.000	477746	0	4.672	N.D. #
4)	L1 AR-1016-2	5.623	0.000	156894	0	1.007	N.D. #
5)	L1 AR-1016-3	5.674	0.000	753149	0	7.636	N.D. #
7)	L1 AR-1016-5	6.081	0.000	501134	0	5.919	N.D. #
8)	L2 AR-1221-1	4.647	0.000	105360	0	2.284	N.D. #
9)	L2 AR-1221-2	4.731	0.000	111811	0	3.257	N.D. #
10)	L2 AR-1221-3	4.783	0.000	51920	0	0.496	N.D. #
11)	L3 AR-1232-1	4.783	0.000	51920	0	0.595	N.D. #
12)	L3 AR-1232-2	5.322	0.000	18532	0	0.433	N.D. #
13)	L3 AR-1232-3	5.623	0.000	156894	0	2.136	N.D. #
15)	L3 AR-1232-5	5.875	0.000	539764	0	16.994	N.D. #
16)	L4 AR-1242-1	5.595	0.000	477746	0	5.473	N.D. #
17)	L4 AR-1242-2	5.623	0.000	156894	0	1.180	N.D. #
18)	L4 AR-1242-3	5.674	0.000	753149	0	8.872	N.D. #
20)	L4 AR-1242-5	6.531	5.513	402103	553196	5.972	19.403 #
21)	L5 AR-1248-1	5.595	0.000	477746	0	7.101	N.D. #
22)	L5 AR-1248-2	5.875	0.000	539764	0	4.934	N.D. #
23)	L5 AR-1248-3	6.081	0.000	501134	0	4.151	N.D. #
24)	L5 AR-1248-4	6.485	0.000	575519	0	5.359	N.D. #
25)	L5 AR-1248-5	6.531	5.513f	402103	553196	3.466	14.818 #
26)	L6 AR-1254-1	6.461	5.513	1458799	553196	10.756	8.093
27)	L6 AR-1254-2	6.681	5.660	1719630	665607	8.797	10.929
28)	L6 AR-1254-3	7.049	6.066	1994525	1750455	10.796	19.217 #
29)	L6 AR-1254-4	7.338	6.295	1006486	849850	9.925	19.952 #
30)	L6 AR-1254-5	7.762	6.713	2961421	993184	21.839	13.765 #
31)	L7 AR-1260-1	7.217	6.196	489545	964960	3.354	14.797 #
32)	L7 AR-1260-2	7.477	6.385	2258841	659947	14.113	9.087 #
33)	L7 AR-1260-3	7.834	6.537	178649	767112	1.345	10.570 #
34)	L7 AR-1260-4	8.054	7.048	804382	227402	5.840	4.095 #
35)	L7 AR-1260-5	8.394	0.000	710581	0	3.263	N.D. #
36)	L8 AR-1262-1	7.834	0.000	178649	0	1.046	N.D. #
37)	L8 AR-1262-2	8.394	7.048f	710581	227402	3.057	3.219
38)	L8 AR-1262-3	8.708	0.000	790553	0	4.826	N.D. #
39)	L8 AR-1262-4	8.821	7.662f	770946	1734327	7.695	20.913 #
41)	L9 AR-1268-1	8.708	0.000	790553	0	2.349	N.D. #
42)	L9 AR-1268-2	8.821	7.662f	770946	1734327	2.395	12.765 #
43)	L9 AR-1268-3	9.037	0.000	274704	0	0.969	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040623\
Data File : P0093873.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2023 18:56
Operator : YP/AJ
Sample : 02207-01 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 21:33:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 06:20:55 2023
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

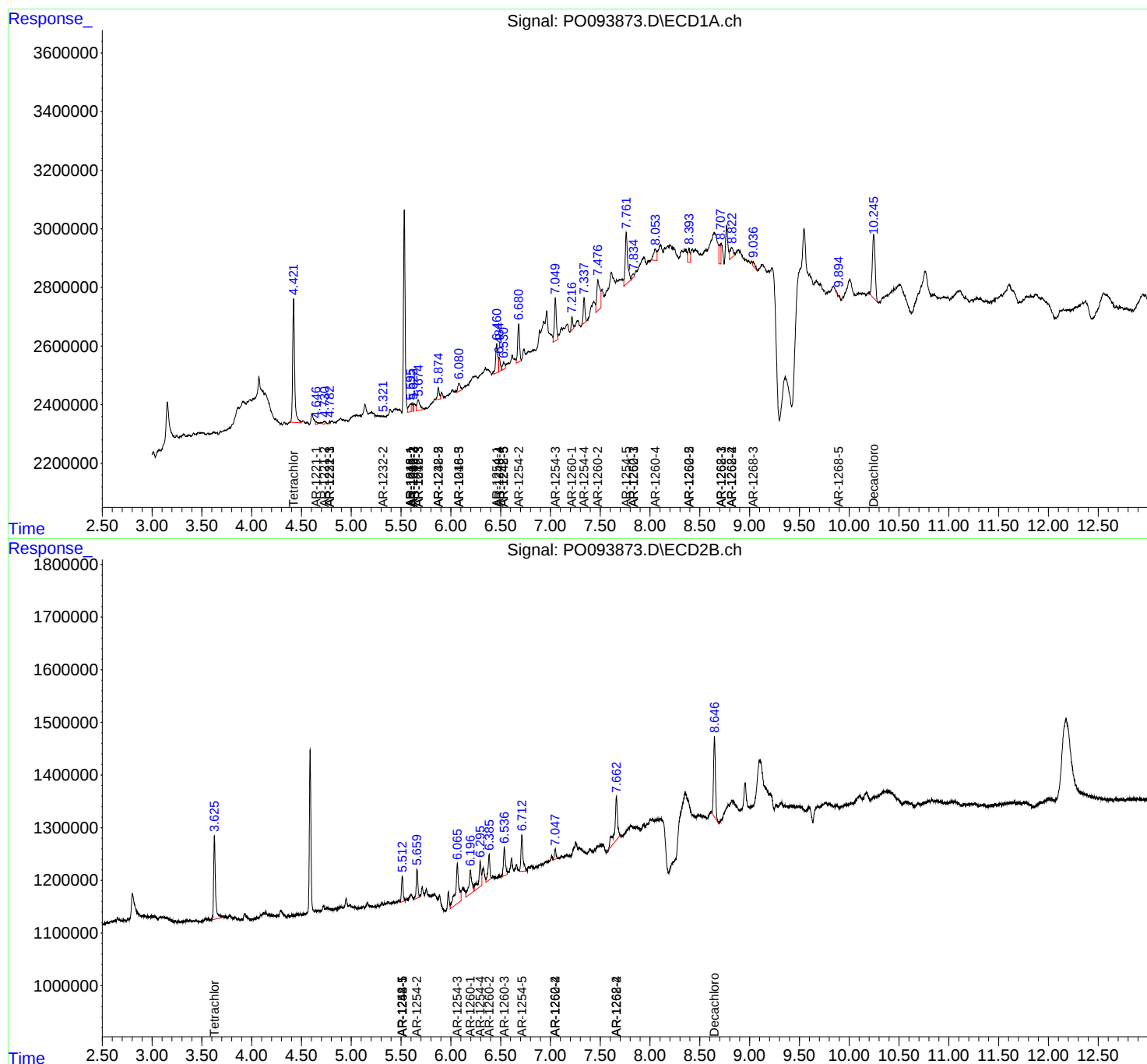
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

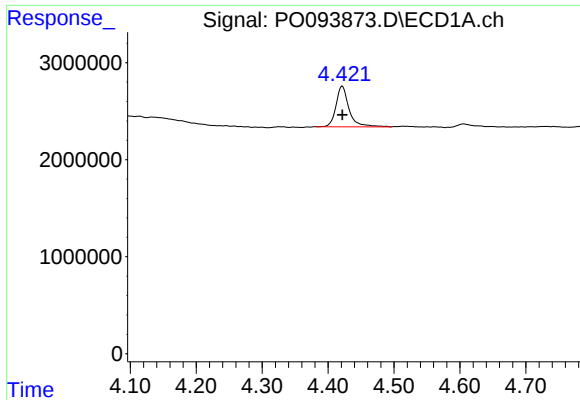
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040623\
Data File : PO093873.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2023 18:56
Operator : YP/AJ
Sample : 02207-01 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 21:33:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 06:20:55 2023
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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

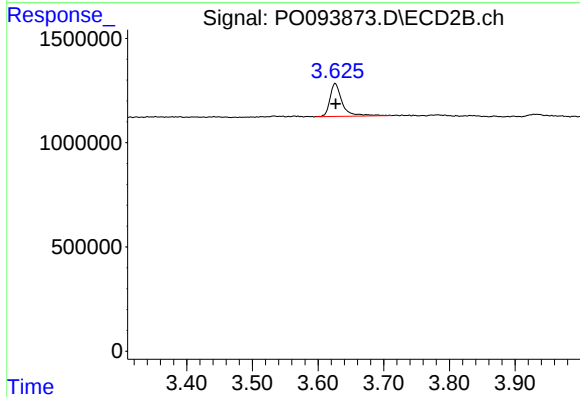




#1 Tetrachloro-m-xylene

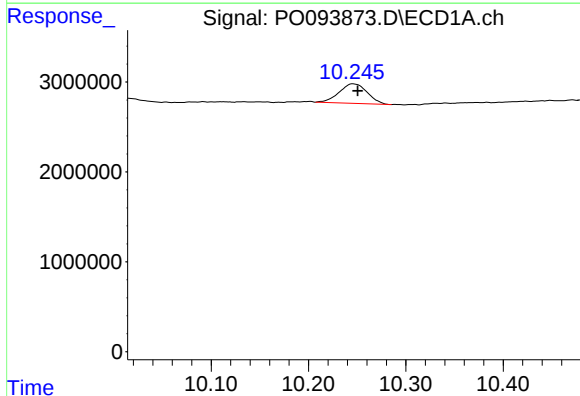
R.T.: 4.421 min
Delta R.T.: 0.000 min
Response: 5748110
Conc: 1.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



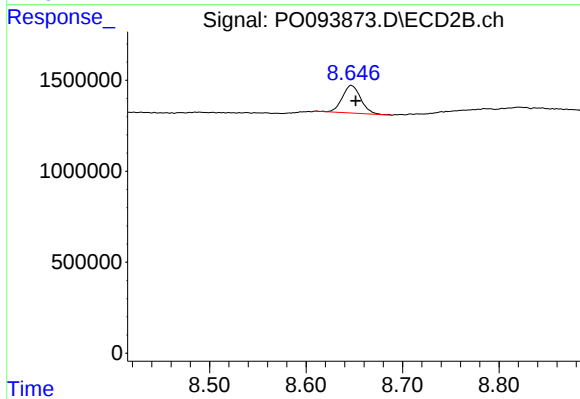
#1 Tetrachloro-m-xylene

R.T.: 3.626 min
Delta R.T.: 0.000 min
Response: 2037824
Conc: 1.60 ng/ml



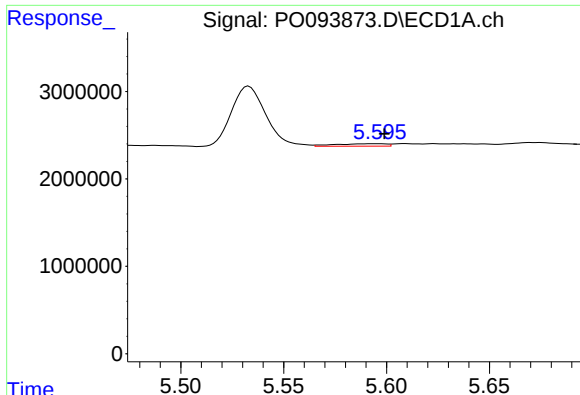
#2 Decachlorobiphenyl

R.T.: 10.246 min
Delta R.T.: -0.005 min
Response: 4345932
Conc: 1.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.647 min
Delta R.T.: -0.004 min
Response: 2026986
Conc: 2.03 ng/ml



#3 AR-1016-1

R.T.: 5.595 min
Delta R.T.: -0.003 min
Response: 477746
Conc: 4.67 ng/ml

Instrument :
ECD_O
ClientSampleId :

#3 AR-1016-1

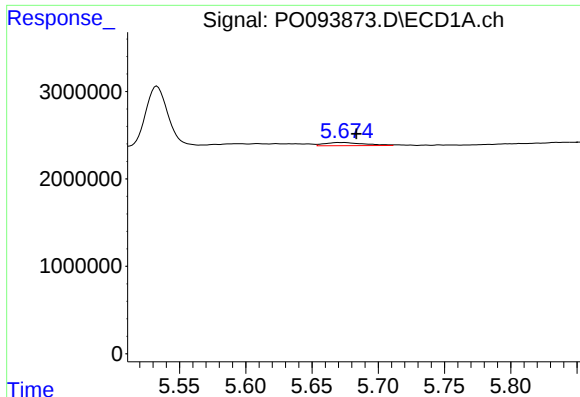
R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.

#4 AR-1016-2

R.T.: 5.623 min
Delta R.T.: 0.003 min
Response: 156894
Conc: 1.01 ng/ml

#4 AR-1016-2

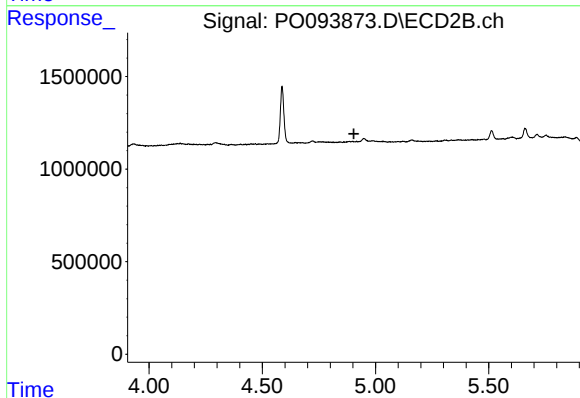
R.T.: 0.000 min
Exp R.T. : 4.729 min
Response: 0
Conc: N.D.



#5 AR-1016-3

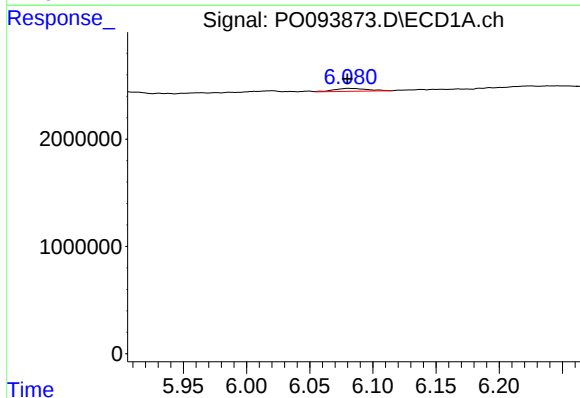
R.T.: 5.674 min
Delta R.T.: -0.009 min
Response: 753149
Conc: 7.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



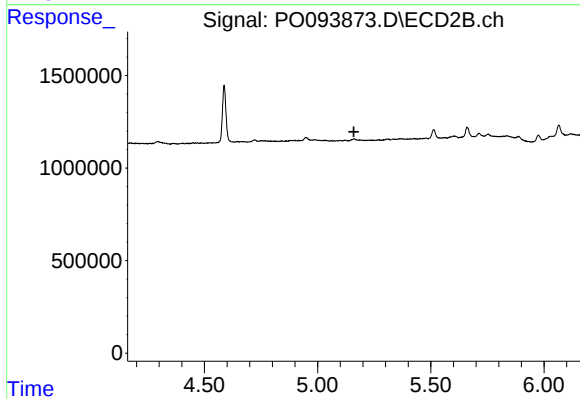
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.905 min
Response: 0
Conc: N.D.



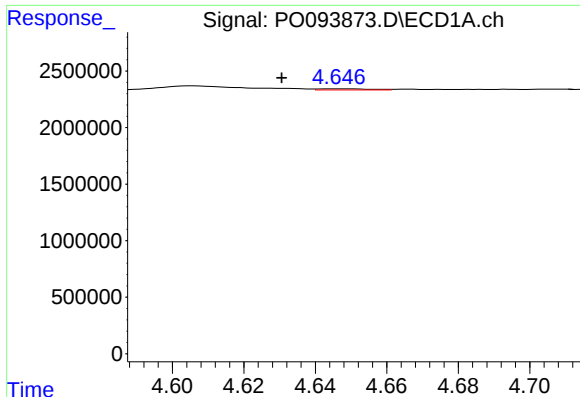
#7 AR-1016-5

R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 501134
Conc: 5.92 ng/ml



#7 AR-1016-5

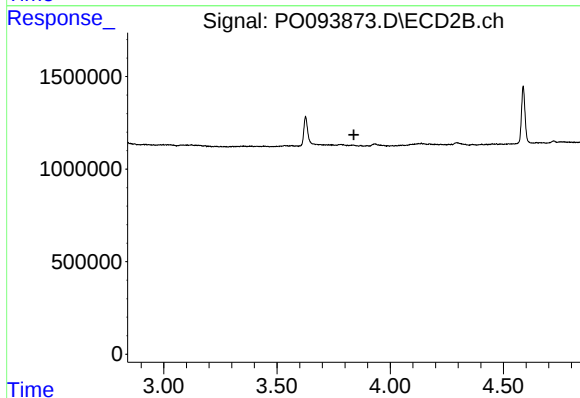
R.T.: 0.000 min
Exp R.T. : 5.161 min
Response: 0
Conc: N.D.



#8 AR-1221-1

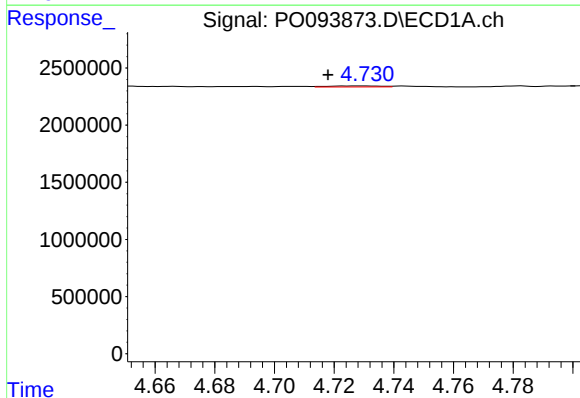
R.T.: 4.647 min
Delta R.T.: 0.016 min
Response: 105360
Conc: 2.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



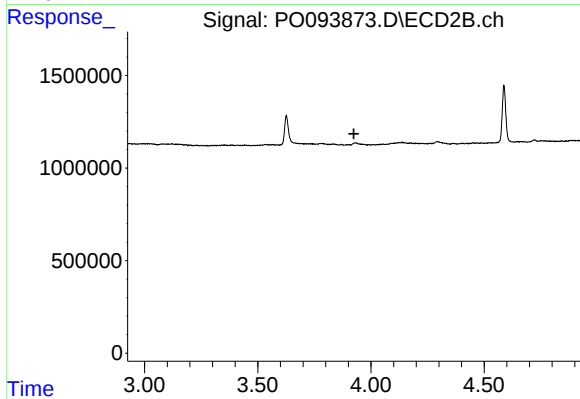
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.840 min
Response: 0
Conc: N.D.



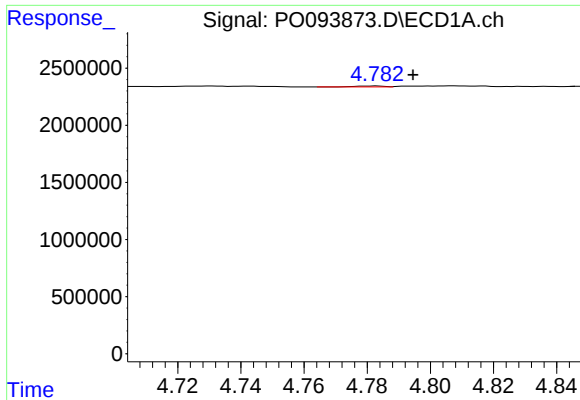
#9 AR-1221-2

R.T.: 4.731 min
Delta R.T.: 0.013 min
Response: 111811
Conc: 3.26 ng/ml



#9 AR-1221-2

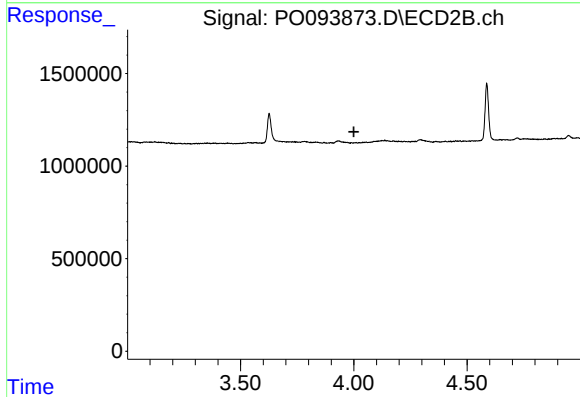
R.T.: 0.000 min
Exp R.T. : 3.925 min
Response: 0
Conc: N.D.



#10 AR-1221-3

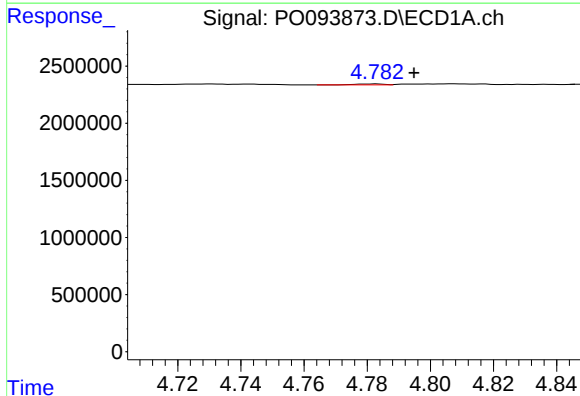
R.T.: 4.783 min
Delta R.T.: -0.012 min
Response: 51920
Conc: 0.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



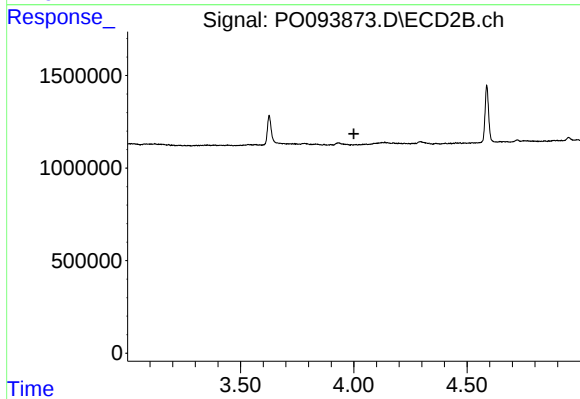
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



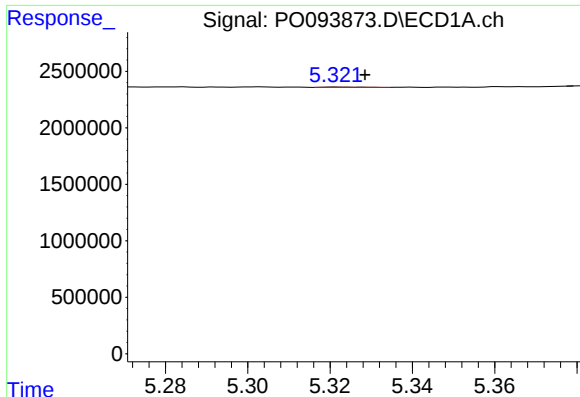
#11 AR-1232-1

R.T.: 4.783 min
Delta R.T.: -0.012 min
Response: 51920
Conc: 0.59 ng/ml



#11 AR-1232-1

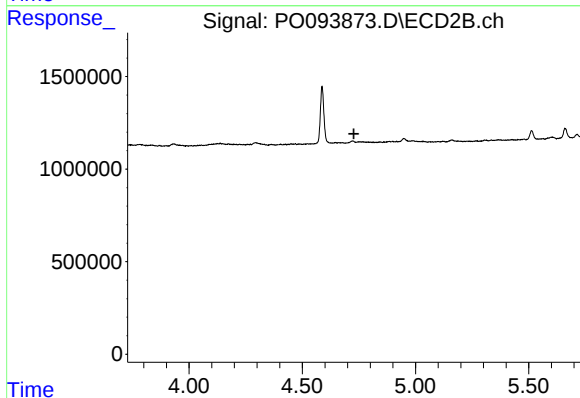
R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



#12 AR-1232-2

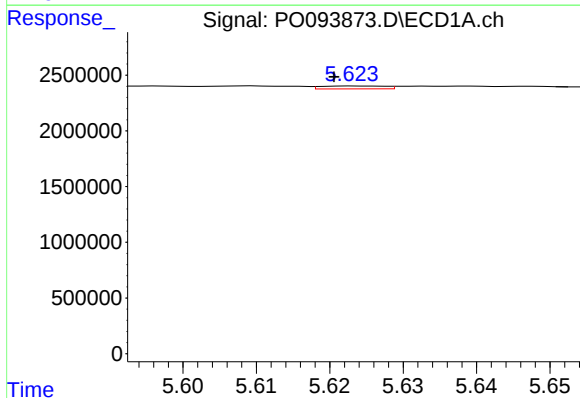
R.T.: 5.322 min
Delta R.T.: -0.007 min
Response: 18532
Conc: 0.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



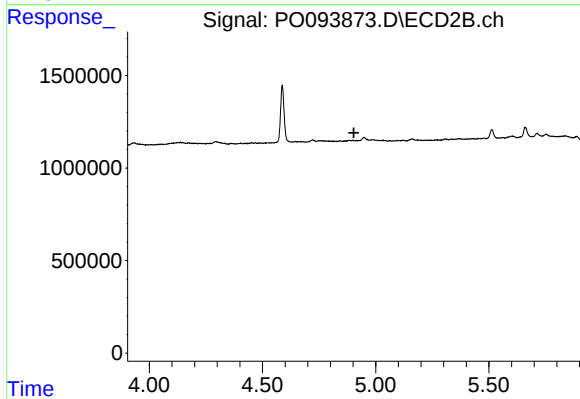
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



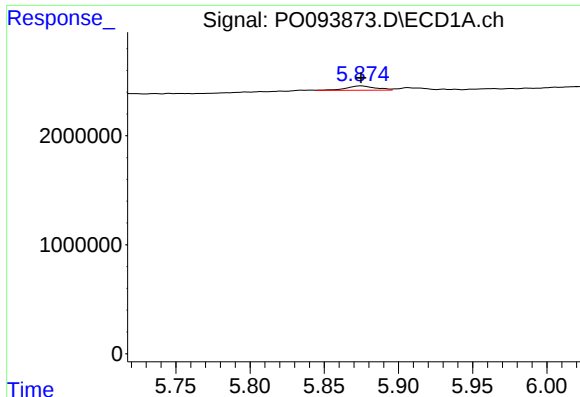
#13 AR-1232-3

R.T.: 5.623 min
Delta R.T.: 0.003 min
Response: 156894
Conc: 2.14 ng/ml



#13 AR-1232-3

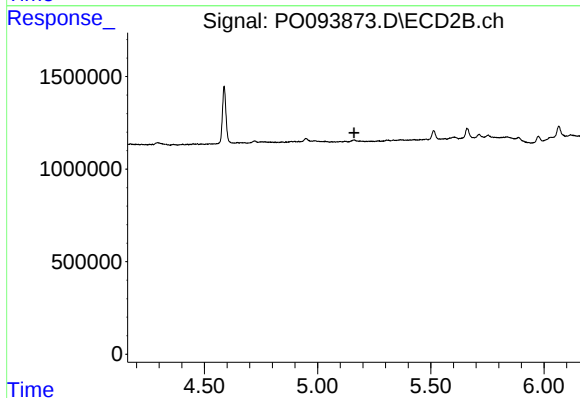
R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



#15 AR-1232-5

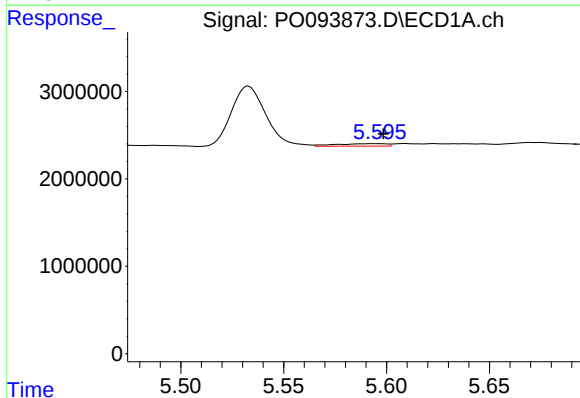
R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 539764
Conc: 16.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



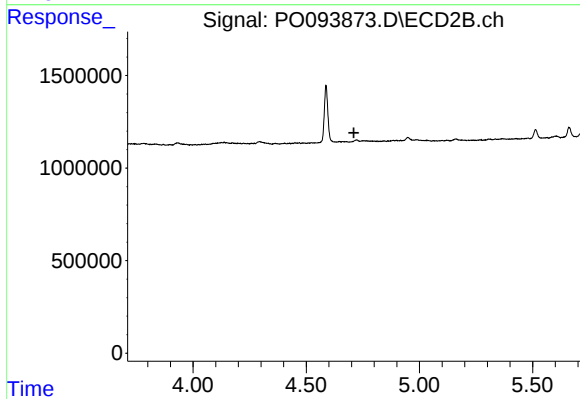
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.161 min
Response: 0
Conc: N.D.



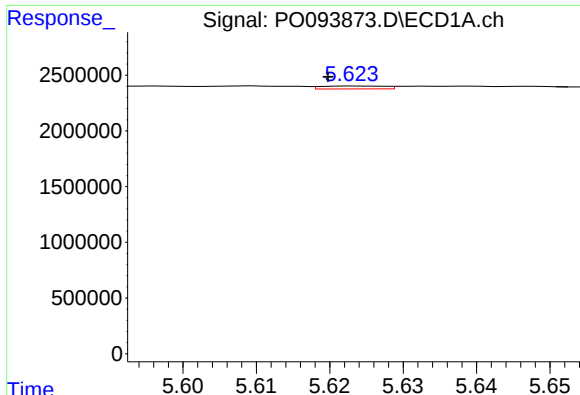
#16 AR-1242-1

R.T.: 5.595 min
Delta R.T.: -0.003 min
Response: 477746
Conc: 5.47 ng/ml



#16 AR-1242-1

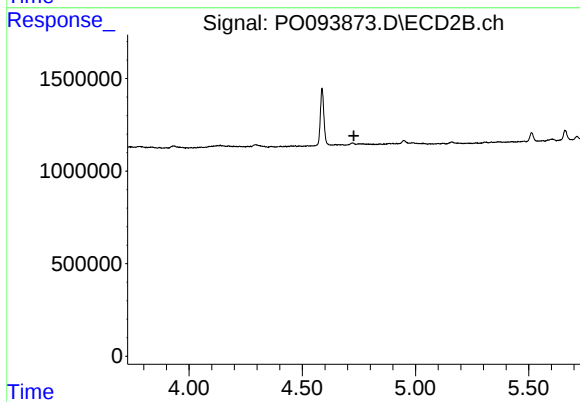
R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#17 AR-1242-2

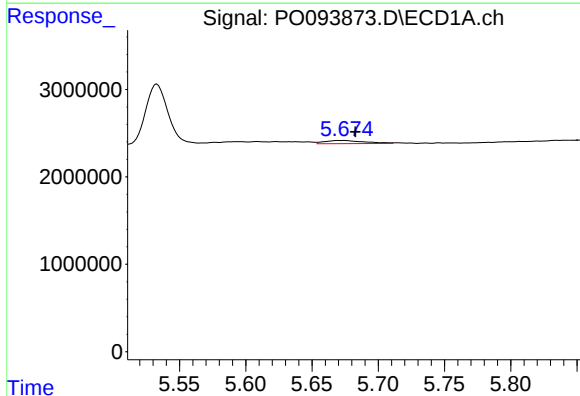
R.T.: 5.623 min
Delta R.T.: 0.004 min
Response: 156894
Conc: 1.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



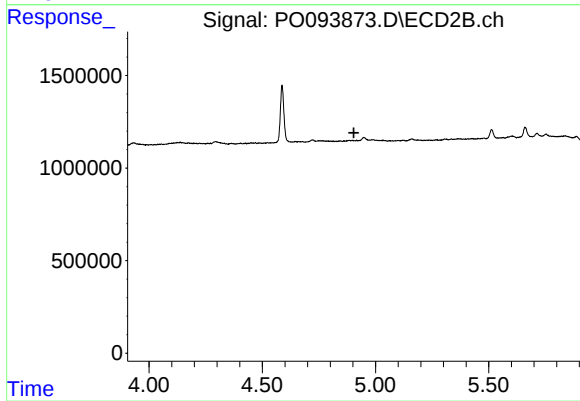
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



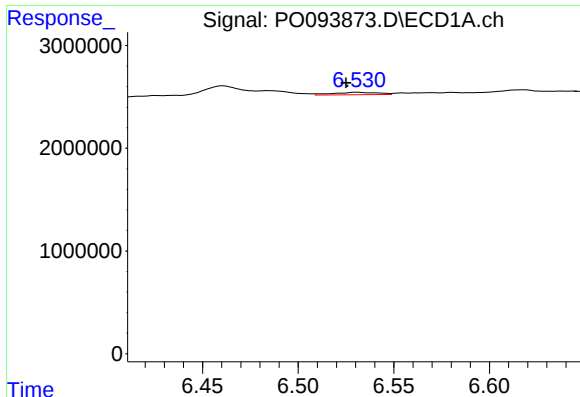
#18 AR-1242-3

R.T.: 5.674 min
Delta R.T.: -0.008 min
Response: 753149
Conc: 8.87 ng/ml



#18 AR-1242-3

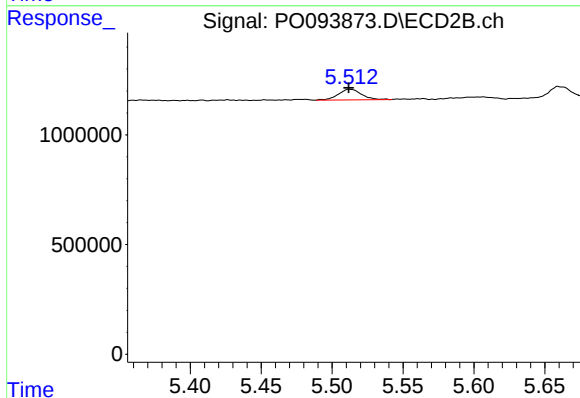
R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



#20 AR-1242-5

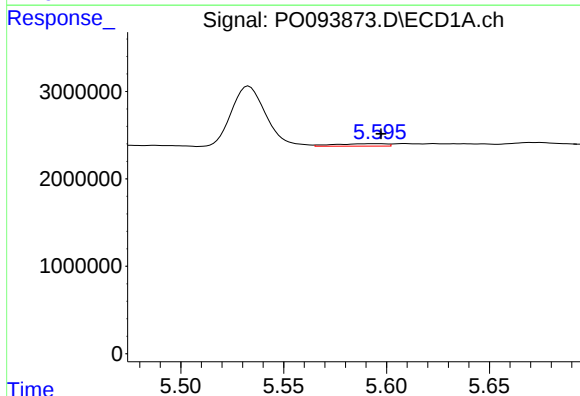
R.T.: 6.531 min
Delta R.T.: 0.006 min
Response: 402103
Conc: 5.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



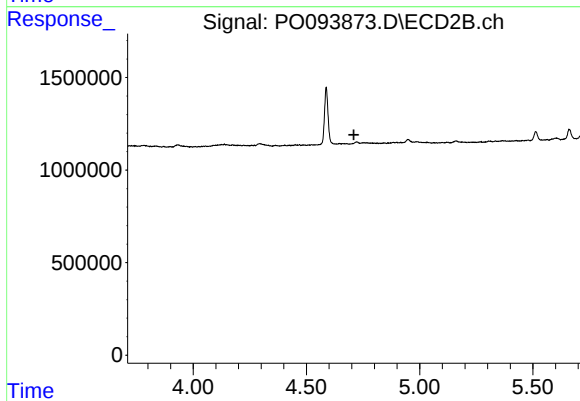
#20 AR-1242-5

R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 553196
Conc: 19.40 ng/ml



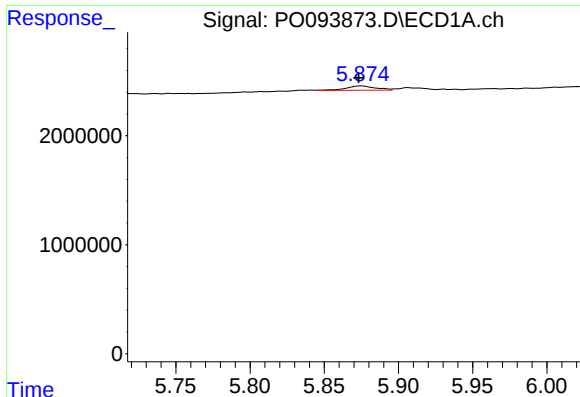
#21 AR-1248-1

R.T.: 5.595 min
Delta R.T.: -0.002 min
Response: 477746
Conc: 7.10 ng/ml



#21 AR-1248-1

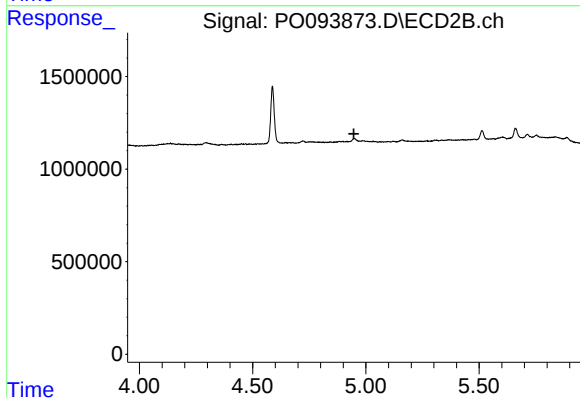
R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#22 AR-1248-2

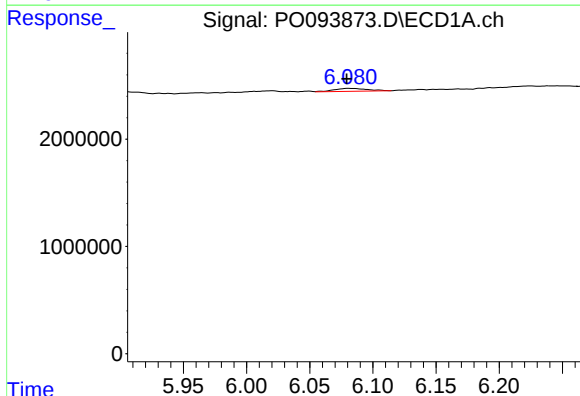
R.T.: 5.875 min
Delta R.T.: 0.002 min
Response: 539764
Conc: 4.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



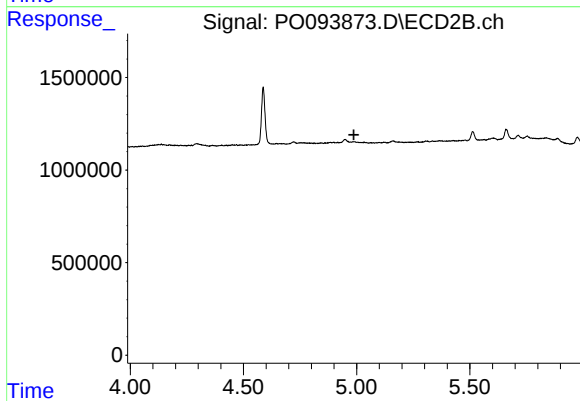
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



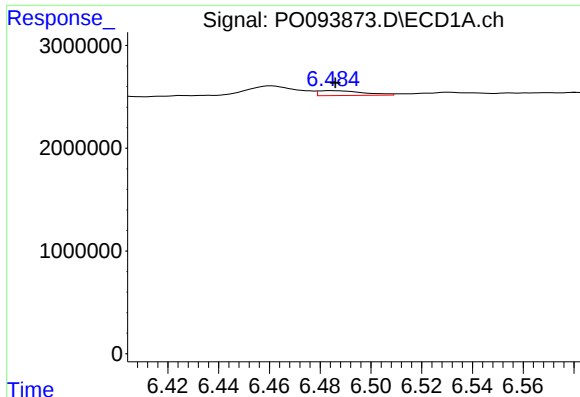
#23 AR-1248-3

R.T.: 6.081 min
Delta R.T.: 0.001 min
Response: 501134
Conc: 4.15 ng/ml



#23 AR-1248-3

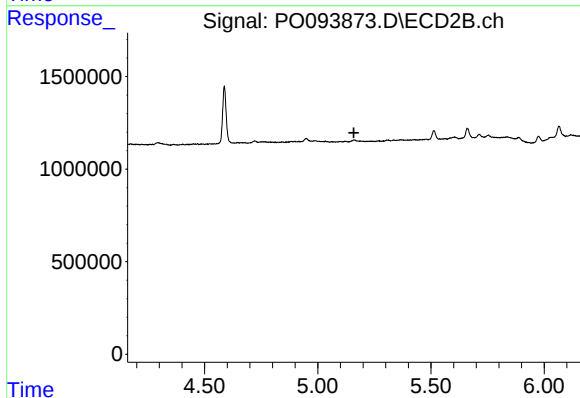
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#24 AR-1248-4

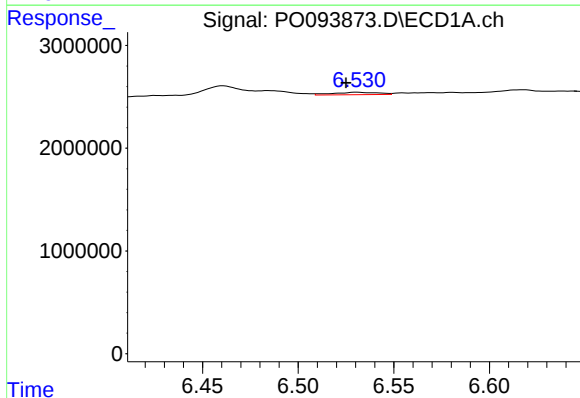
R.T.: 6.485 min
Delta R.T.: -0.001 min
Response: 575519
Conc: 5.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



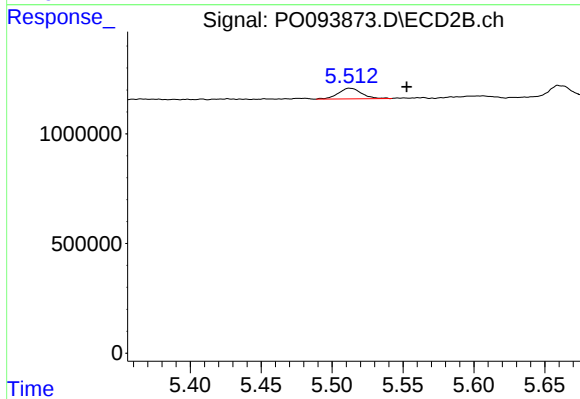
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.160 min
Response: 0
Conc: N.D.



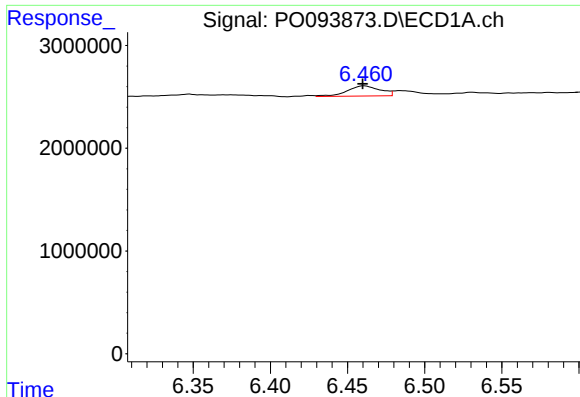
#25 AR-1248-5

R.T.: 6.531 min
Delta R.T.: 0.006 min
Response: 402103
Conc: 3.47 ng/ml



#25 AR-1248-5

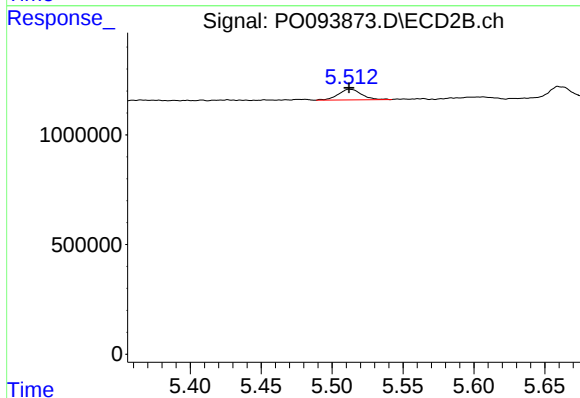
R.T.: 5.513 min
Delta R.T.: -0.040 min
Response: 553196
Conc: 14.82 ng/ml



#26 AR-1254-1

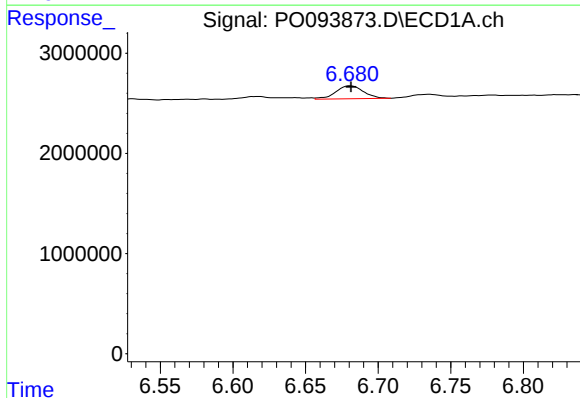
R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 1458799
Conc: 10.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



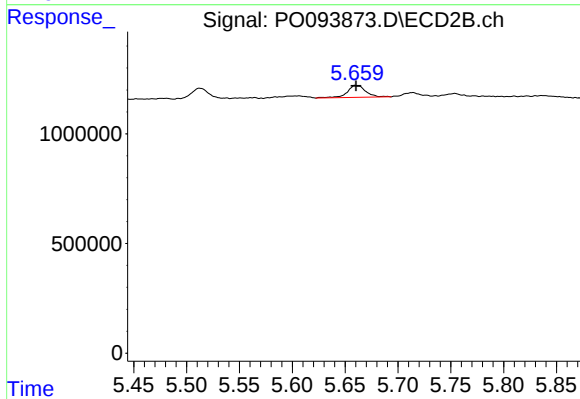
#26 AR-1254-1

R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 553196
Conc: 8.09 ng/ml



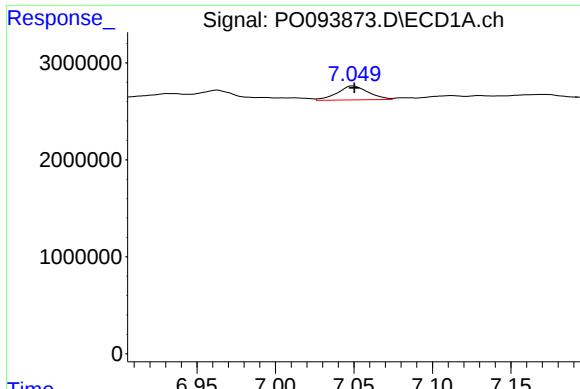
#27 AR-1254-2

R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 1719630
Conc: 8.80 ng/ml



#27 AR-1254-2

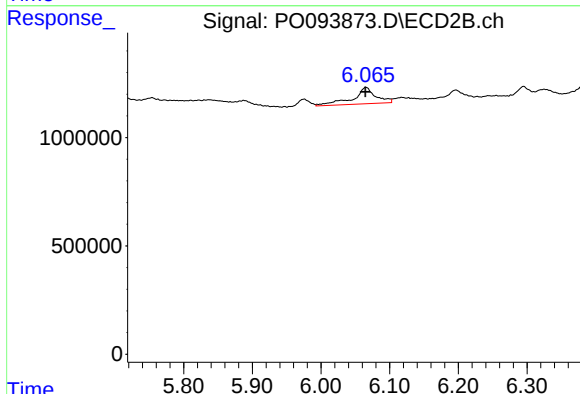
R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 665607
Conc: 10.93 ng/ml



#28 AR-1254-3

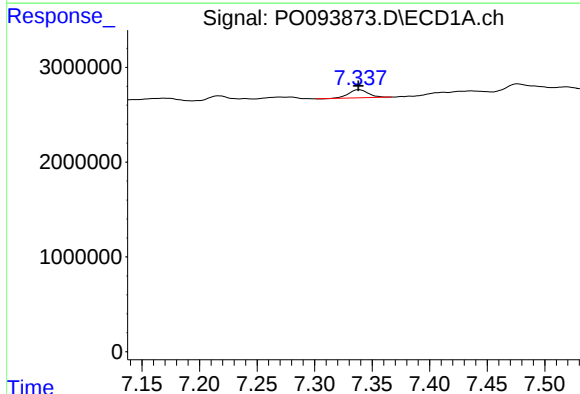
R.T.: 7.049 min
Delta R.T.: -0.001 min
Response: 1994525
Conc: 10.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



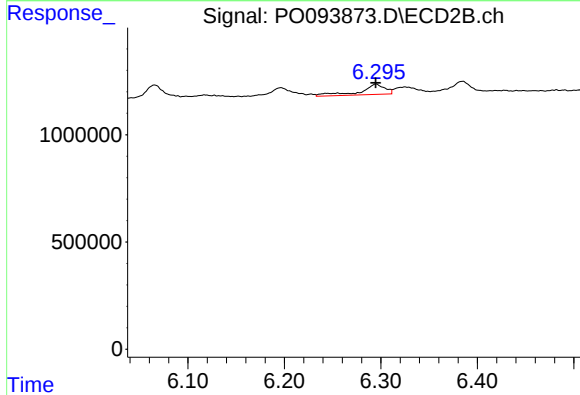
#28 AR-1254-3

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 1750455
Conc: 19.22 ng/ml



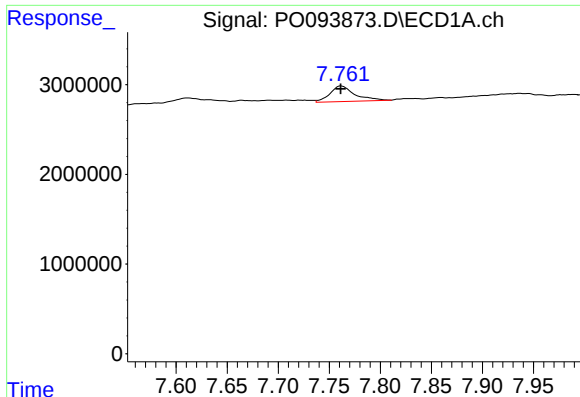
#29 AR-1254-4

R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 1006486
Conc: 9.92 ng/ml



#29 AR-1254-4

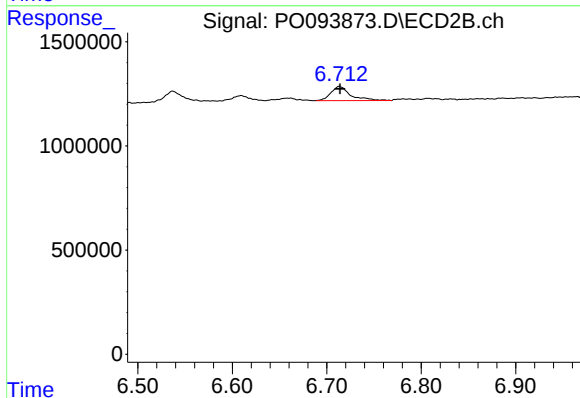
R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 849850
Conc: 19.95 ng/ml



#30 AR-1254-5

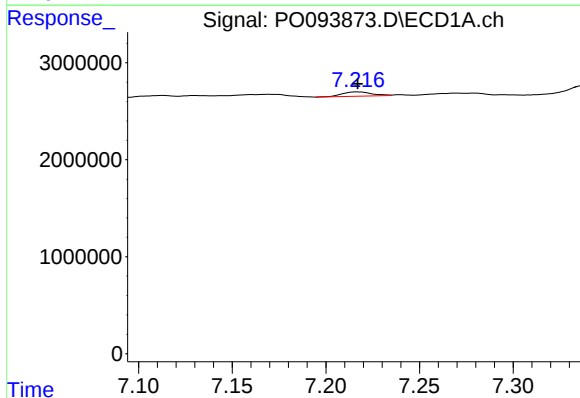
R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 2961421
Conc: 21.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



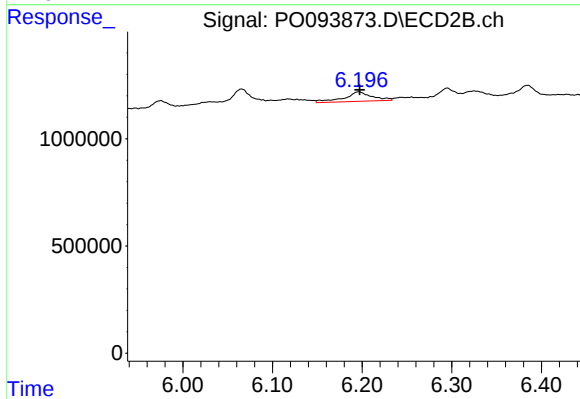
#30 AR-1254-5

R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 993184
Conc: 13.76 ng/ml



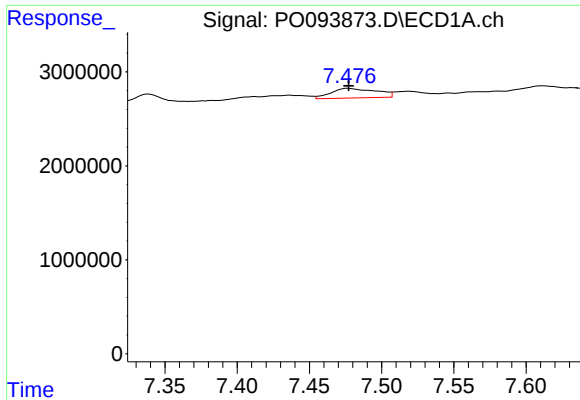
#31 AR-1260-1

R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 489545
Conc: 3.35 ng/ml



#31 AR-1260-1

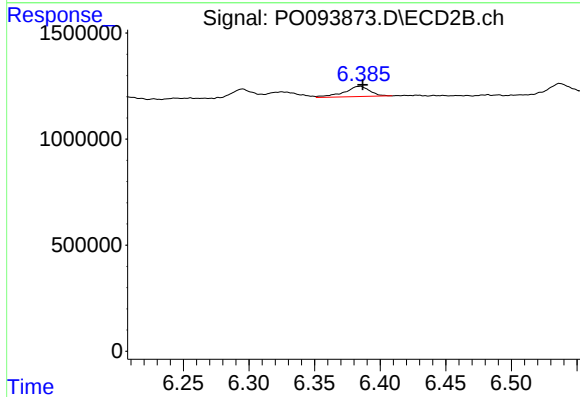
R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 964960
Conc: 14.80 ng/ml



#32 AR-1260-2

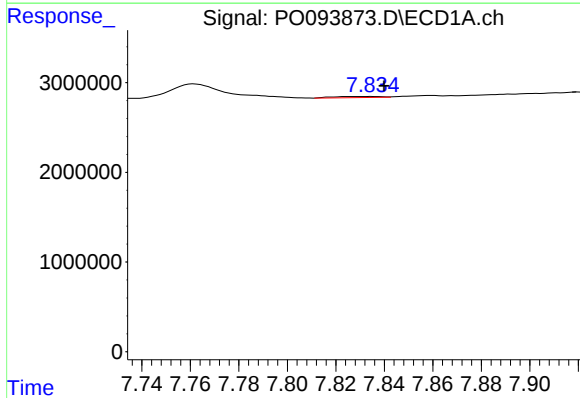
R.T.: 7.477 min
Delta R.T.: 0.000 min
Response: 2258841
Conc: 14.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



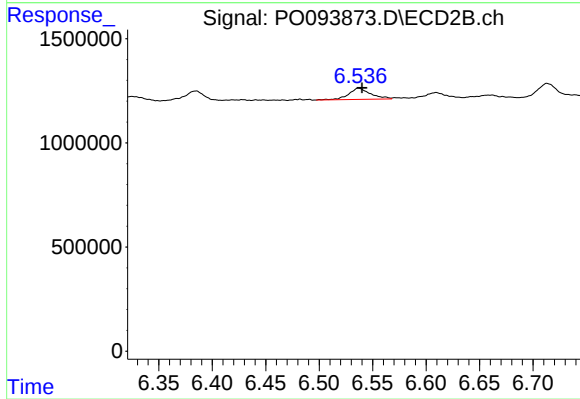
#32 AR-1260-2

R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 659947
Conc: 9.09 ng/ml



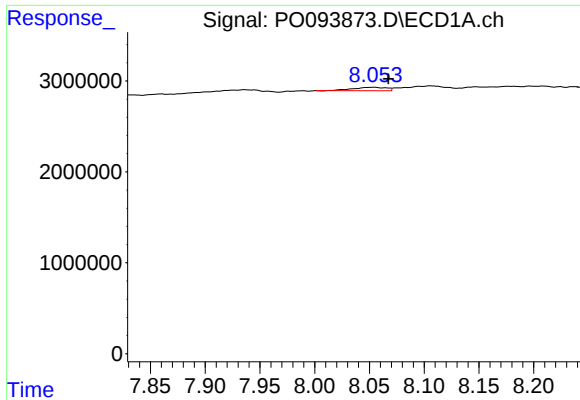
#33 AR-1260-3

R.T.: 7.834 min
Delta R.T.: -0.005 min
Response: 178649
Conc: 1.35 ng/ml



#33 AR-1260-3

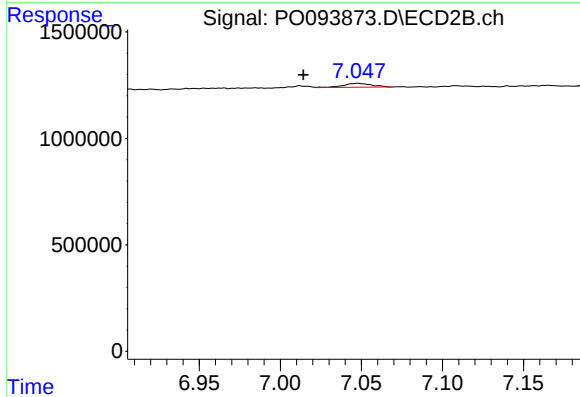
R.T.: 6.537 min
Delta R.T.: -0.003 min
Response: 767112
Conc: 10.57 ng/ml



#34 AR-1260-4

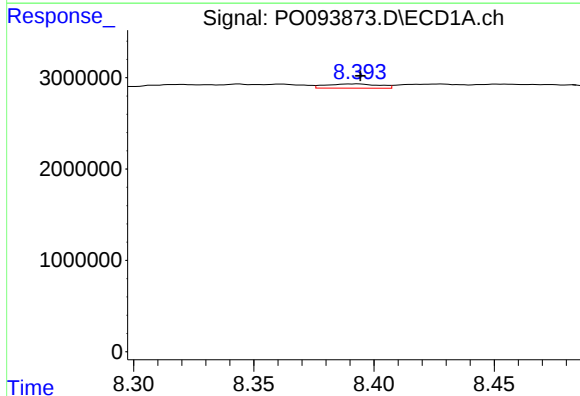
R.T.: 8.054 min
Delta R.T.: -0.013 min
Response: 804382
Conc: 5.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



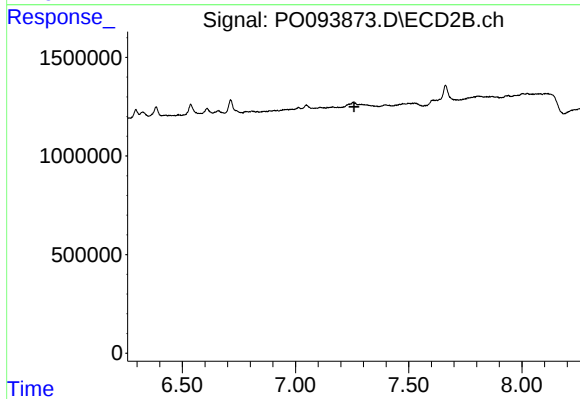
#34 AR-1260-4

R.T.: 7.048 min
Delta R.T.: 0.033 min
Response: 227402
Conc: 4.09 ng/ml



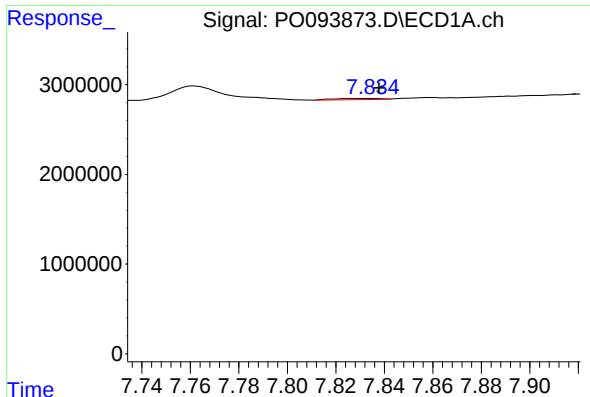
#35 AR-1260-5

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 710581
Conc: 3.26 ng/ml



#35 AR-1260-5

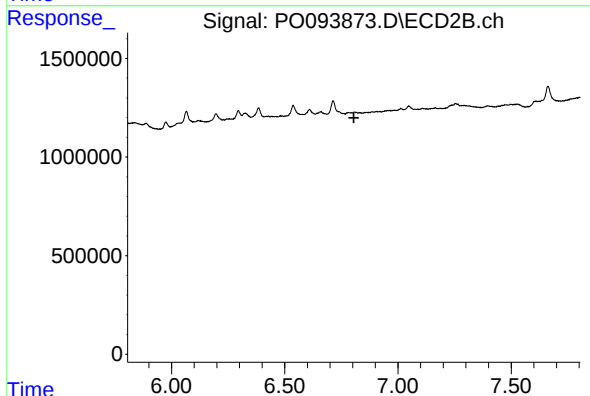
R.T.: 0.000 min
Exp R.T. : 7.258 min
Response: 0
Conc: N.D.



#36 AR-1262-1

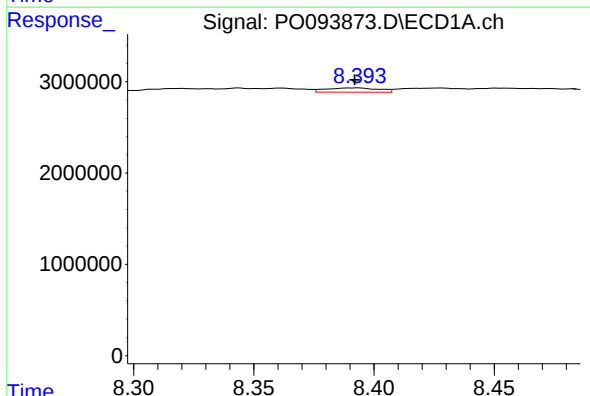
R.T.: 7.834 min
Delta R.T.: -0.003 min
Response: 178649
Conc: 1.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



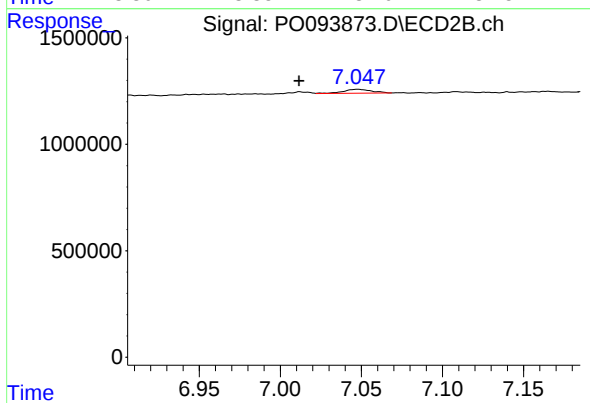
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.



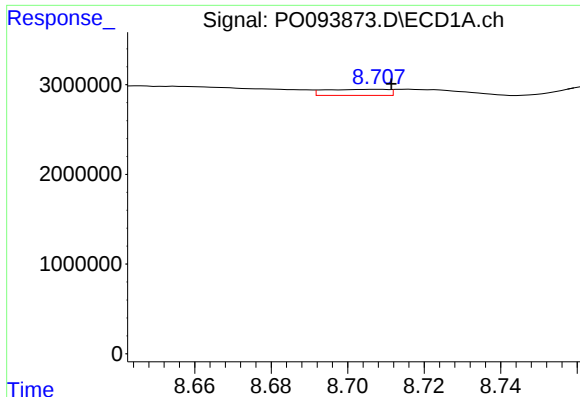
#37 AR-1262-2

R.T.: 8.394 min
Delta R.T.: 0.002 min
Response: 710581
Conc: 3.06 ng/ml



#37 AR-1262-2

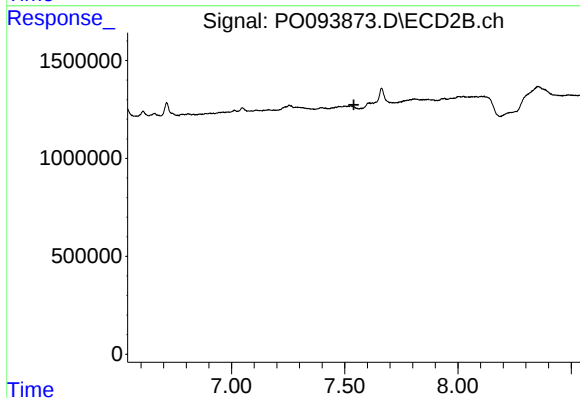
R.T.: 7.048 min
Delta R.T.: 0.036 min
Response: 227402
Conc: 3.22 ng/ml



#38 AR-1262-3

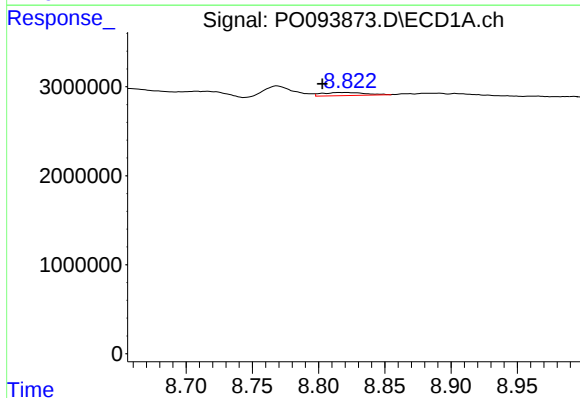
R.T.: 8.708 min
Delta R.T.: -0.003 min
Response: 790553
Conc: 4.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



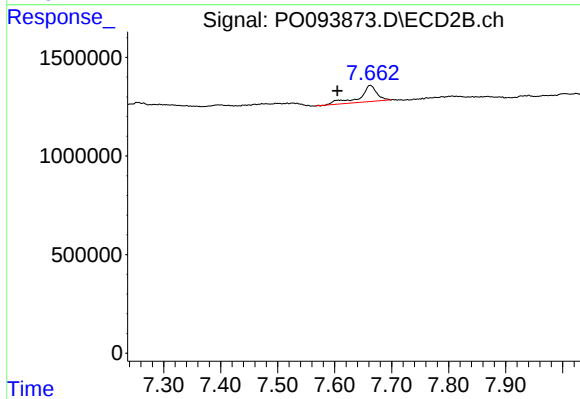
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.541 min
Response: 0
Conc: N.D.



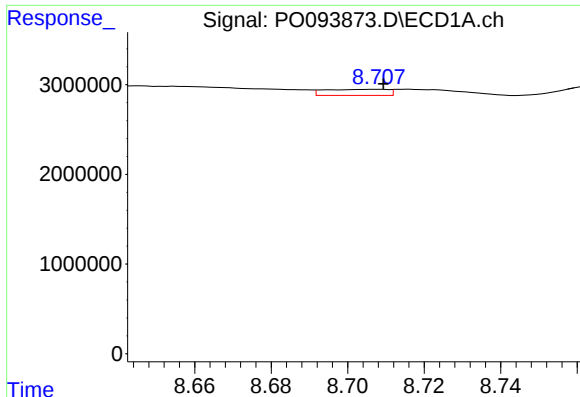
#39 AR-1262-4

R.T.: 8.821 min
Delta R.T.: 0.018 min
Response: 770946
Conc: 7.69 ng/ml



#39 AR-1262-4

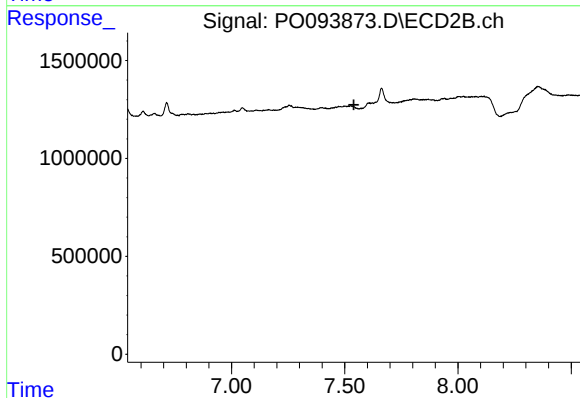
R.T.: 7.662 min
Delta R.T.: 0.058 min
Response: 1734327
Conc: 20.91 ng/ml



#41 AR-1268-1

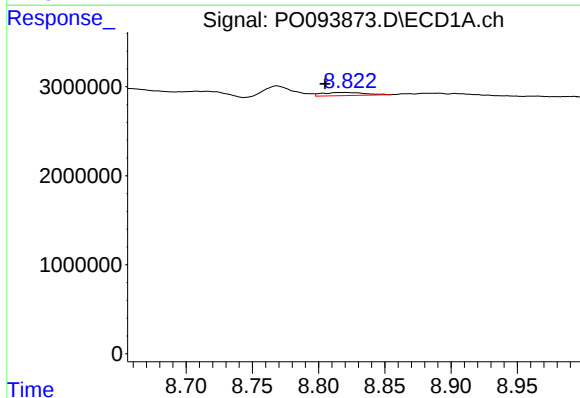
R.T.: 8.708 min
Delta R.T.: -0.001 min
Response: 790553
Conc: 2.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



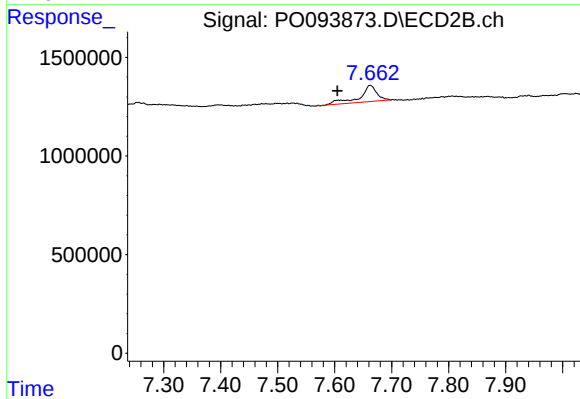
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.540 min
Response: 0
Conc: N.D.



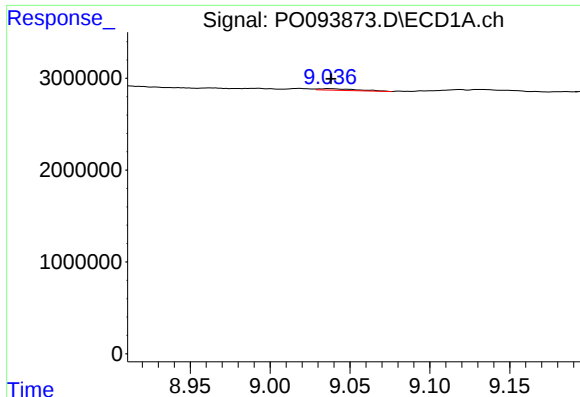
#42 AR-1268-2

R.T.: 8.821 min
Delta R.T.: 0.016 min
Response: 770946
Conc: 2.40 ng/ml



#42 AR-1268-2

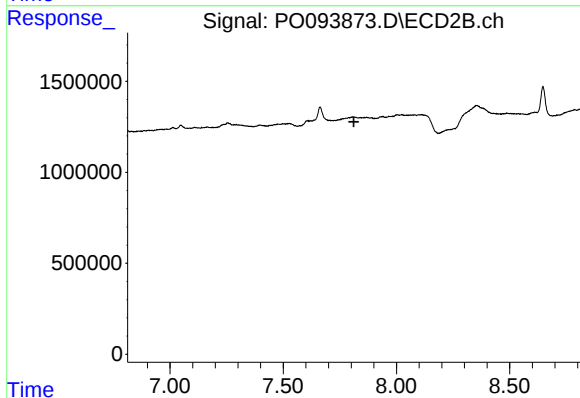
R.T.: 7.662 min
Delta R.T.: 0.058 min
Response: 1734327
Conc: 12.77 ng/ml



#43 AR-1268-3

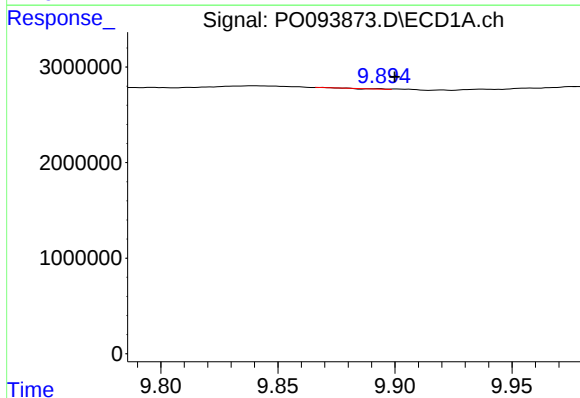
R.T.: 9.037 min
Delta R.T.: -0.002 min
Response: 274704
Conc: 0.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



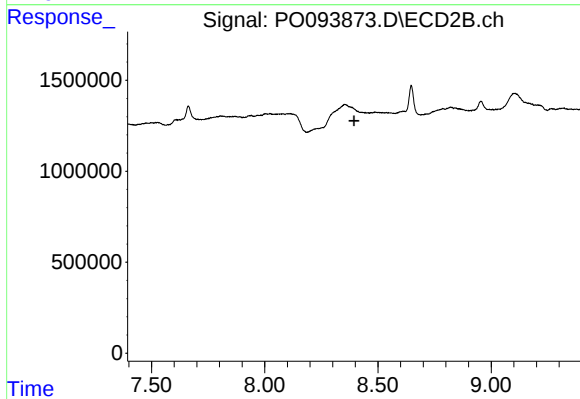
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.812 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.893 min
Delta R.T.: -0.007 min
Response: 20600
Conc: 0.02 ng/ml



#45 AR-1268-5

R.T.: 8.352 min
Delta R.T.: -0.042 min
Response: -728636
Conc: N.D.