

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121522\
 Data File : PO091398.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2022 15:23
 Operator : YP/AJ
 Sample : N6058-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 21:08:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.296	3.473	69587818	25558224	20.581	24.351
2)	SA Decachlor...	10.042	8.472	47706394	18326686	17.960	18.877
Target Compounds							
3)	L1 AR-1016-1	5.409f	4.568	5315513	154101	47.235	4.182 #
4)	L1 AR-1016-2	5.547f	4.568	964905	154101	5.935	2.991 #
5)	L1 AR-1016-3	5.547	0.000	964905	0	9.255	N.D. #
7)	L1 AR-1016-5	5.911f	4.993	809760	348252	9.234	11.807 #
8)	L2 AR-1221-1	4.516	3.695	1401054	156245	34.295	11.854 #
9)	L2 AR-1221-2	4.602	3.770	1005195	675509	33.140	67.940 #
10)	L2 AR-1221-3	4.676	3.891f	404070	407520	4.392	13.121 #
11)	L3 AR-1232-1	4.676	3.891f	404070	407520	5.616	17.056 #
12)	L3 AR-1232-2	5.170f	4.568	4054710	154101	93.592	6.381 #
13)	L3 AR-1232-3	5.547f	0.000	964905	0	12.913	N.D. #
15)	L3 AR-1232-5	5.749	4.993	470739	348252	15.742	25.748 #
16)	L4 AR-1242-1	5.409f	4.568	5315513	154101	59.553	5.307 #
17)	L4 AR-1242-2	5.547f	4.568	964905	154101	7.600	3.823 #
18)	L4 AR-1242-3	5.547	0.000	964905	0	11.575	N.D. #
20)	L4 AR-1242-5	6.357f	5.361	679764	596286	9.948	21.134 #
21)	L5 AR-1248-1	5.409f	4.568	5315513	154101	74.621	6.550 #
22)	L5 AR-1248-2	5.749	0.000	470739	0	4.441	N.D. #
23)	L5 AR-1248-3	5.911f	0.000	809760	0	6.881	N.D. #
24)	L5 AR-1248-4	6.357	4.993	679764	348252	5.559	8.728 #
25)	L5 AR-1248-5	6.357f	5.361f	679764	596286	5.927	16.635 #
26)	L6 AR-1254-1	6.335	5.361	1177141	596286	9.373	10.174
27)	L6 AR-1254-2	6.553	5.509	2754731	308753	14.610	5.785 #
28)	L6 AR-1254-3	6.926	5.913	3123467	594140	16.664	7.293 #
29)	L6 AR-1254-4	7.208	6.142	1398901	229594	10.127	4.693 #
30)	L6 AR-1254-5	7.630	6.563	1315375	577196	8.573	7.743
31)	L7 AR-1260-1	7.085	6.045	596687	260187	3.890	4.494
32)	L7 AR-1260-2	7.336	6.236	5320144	282814	30.480	4.142 #
33)	L7 AR-1260-3	7.701	6.387	472579	579946	4.157	8.842 #
34)	L7 AR-1260-4	7.923	0.000	1415116	0	10.443	N.D. #
35)	L7 AR-1260-5	8.247	0.000	1404826	0	5.531	N.D. #
36)	L8 AR-1262-1	7.701	6.563f	472579	577196	2.586	7.679 #
37)	L8 AR-1262-2	8.247	0.000	1404826	0	4.541	N.D. #
38)	L8 AR-1262-3	8.628f	0.000	117283	0	0.544	N.D. #
39)	L8 AR-1262-4	8.661	0.000	700756	0	7.040	N.D. #
41)	L9 AR-1268-1	8.628f	0.000	117283	0	0.318	N.D. #
42)	L9 AR-1268-2	8.661	0.000	700756	0	2.107	N.D. #

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

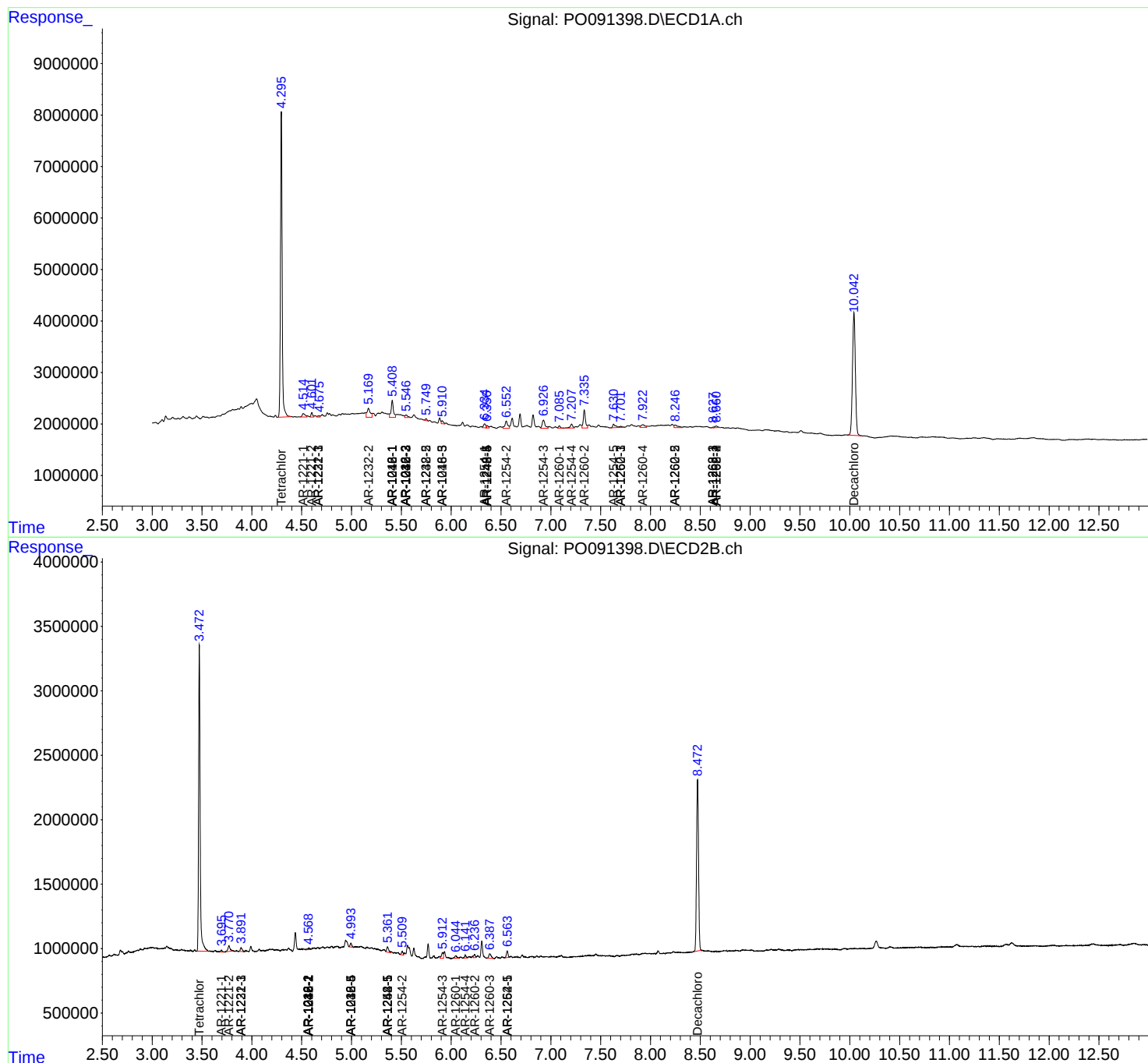
Instrument :
ECD_O
ClientSampleId :

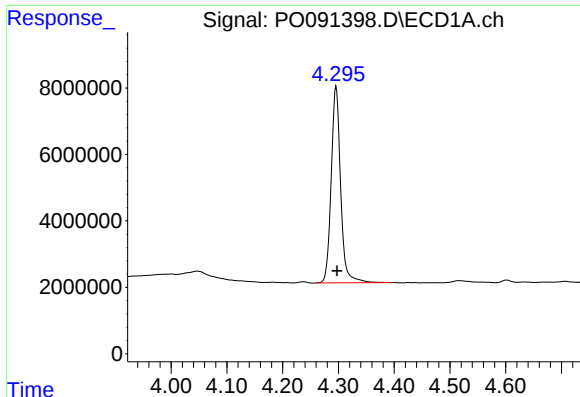
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121522\
Data File : PO091398.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2022 15:23
Operator : YP/AJ
Sample : N6058-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 21:08:34 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

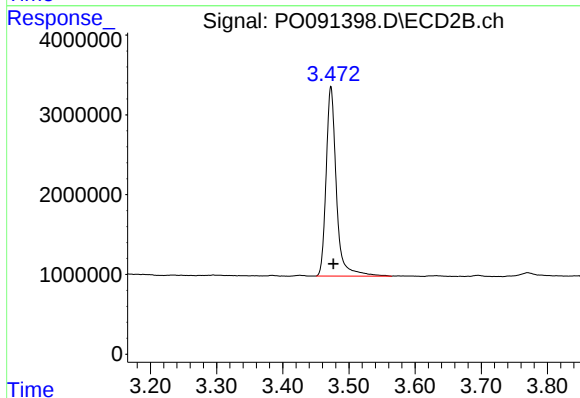




#1 Tetrachloro-m-xylene

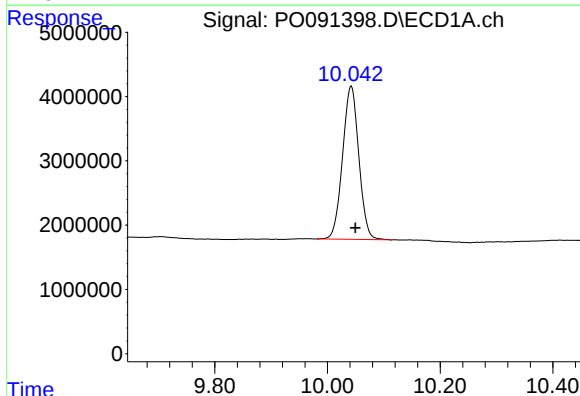
R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 69587818
Conc: 20.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



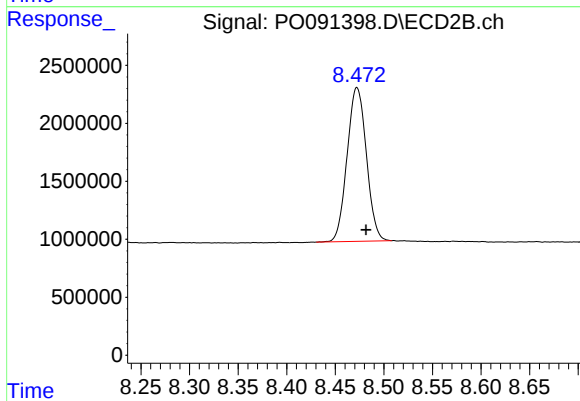
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: -0.003 min
Response: 25558224
Conc: 24.35 ng/ml



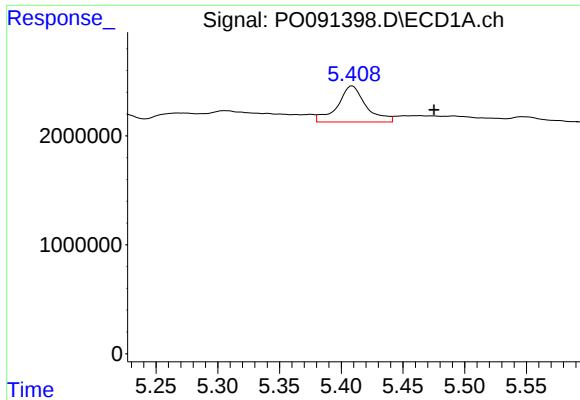
#2 Decachlorobiphenyl

R.T.: 10.042 min
Delta R.T.: -0.008 min
Response: 47706394
Conc: 17.96 ng/ml



#2 Decachlorobiphenyl

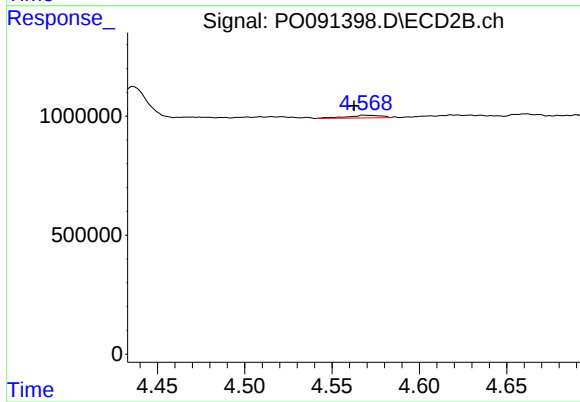
R.T.: 8.472 min
Delta R.T.: -0.009 min
Response: 18326686
Conc: 18.88 ng/ml



#3 AR-1016-1

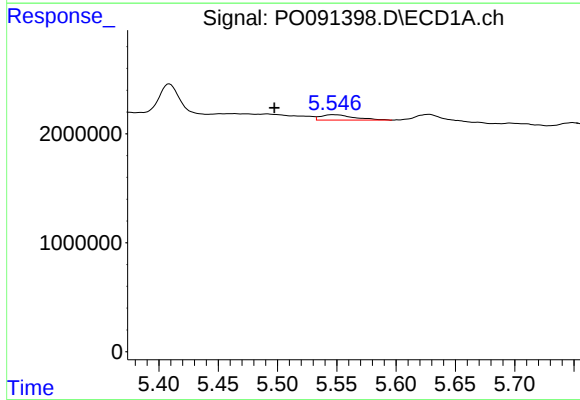
R.T.: 5.409 min
Delta R.T.: -0.066 min
Response: 5315513
Conc: 47.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



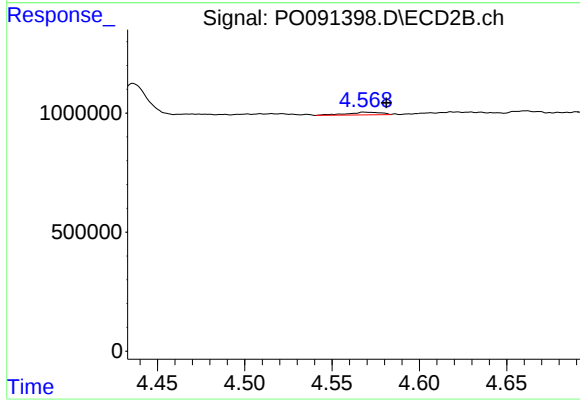
#3 AR-1016-1

R.T.: 4.568 min
Delta R.T.: 0.006 min
Response: 154101
Conc: 4.18 ng/ml



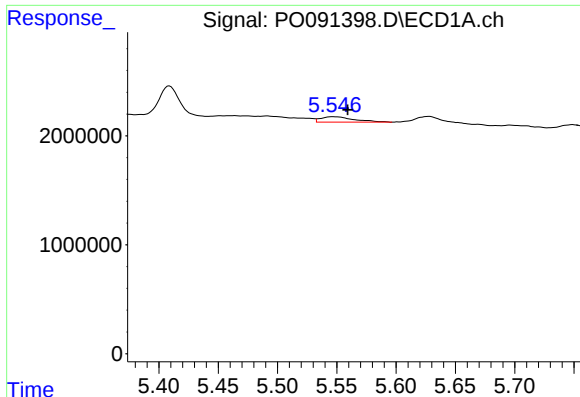
#4 AR-1016-2

R.T.: 5.547 min
Delta R.T.: 0.049 min
Response: 964905
Conc: 5.94 ng/ml



#4 AR-1016-2

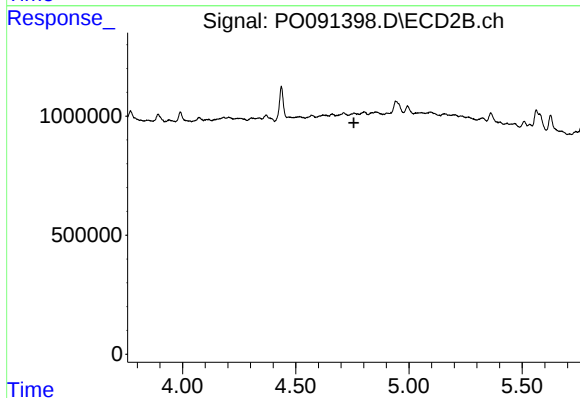
R.T.: 4.568 min
Delta R.T.: -0.013 min
Response: 154101
Conc: 2.99 ng/ml



#5 AR-1016-3

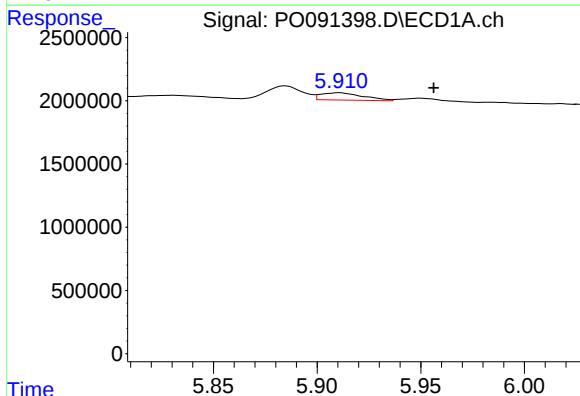
R.T.: 5.547 min
Delta R.T.: -0.013 min
Response: 964905
Conc: 9.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



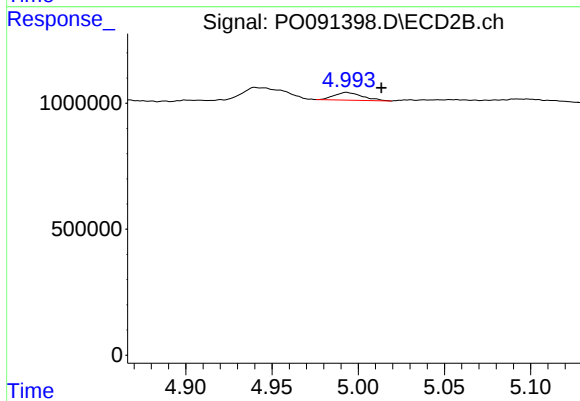
#5 AR-1016-3

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



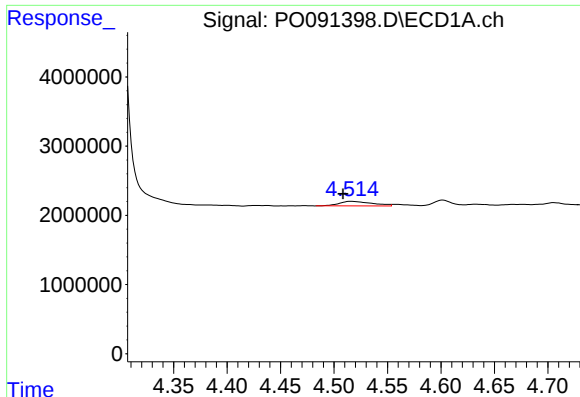
#7 AR-1016-5

R.T.: 5.911 min
Delta R.T.: -0.045 min
Response: 809760
Conc: 9.23 ng/ml



#7 AR-1016-5

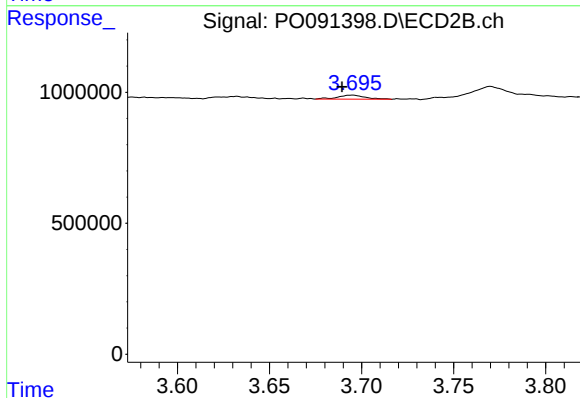
R.T.: 4.993 min
Delta R.T.: -0.020 min
Response: 348252
Conc: 11.81 ng/ml



#8 AR-1221-1

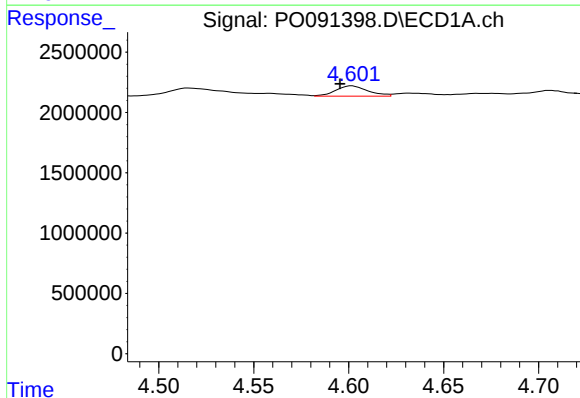
R.T.: 4.516 min
Delta R.T.: 0.007 min
Response: 1401054
Conc: 34.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



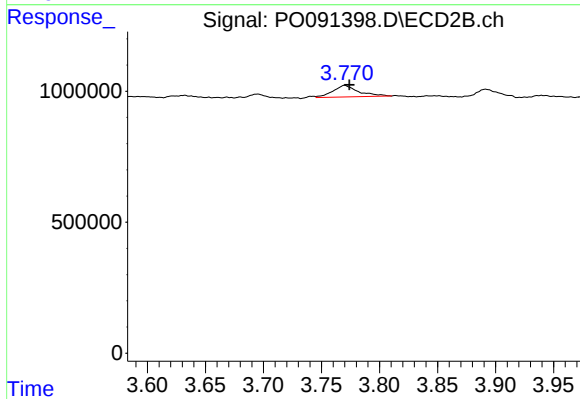
#8 AR-1221-1

R.T.: 3.695 min
Delta R.T.: 0.006 min
Response: 156245
Conc: 11.85 ng/ml



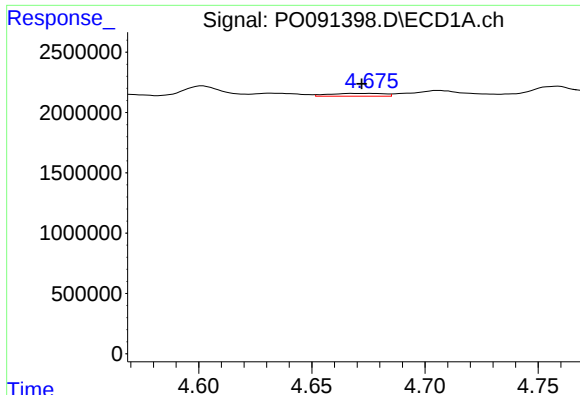
#9 AR-1221-2

R.T.: 4.602 min
Delta R.T.: 0.006 min
Response: 1005195
Conc: 33.14 ng/ml



#9 AR-1221-2

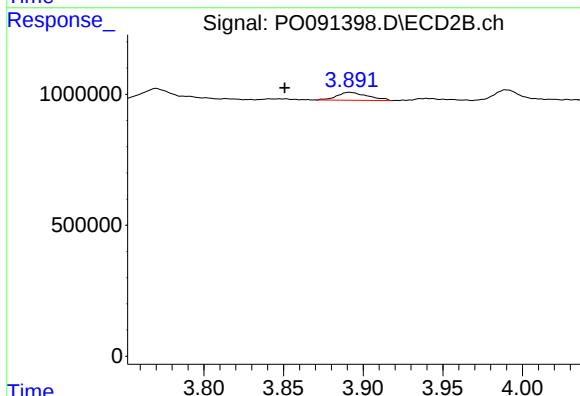
R.T.: 3.770 min
Delta R.T.: -0.004 min
Response: 675509
Conc: 67.94 ng/ml



#10 AR-1221-3

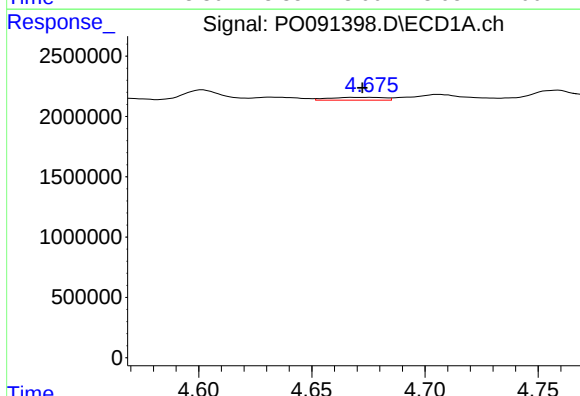
R.T.: 4.676 min
Delta R.T.: 0.004 min
Response: 404070
Conc: 4.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



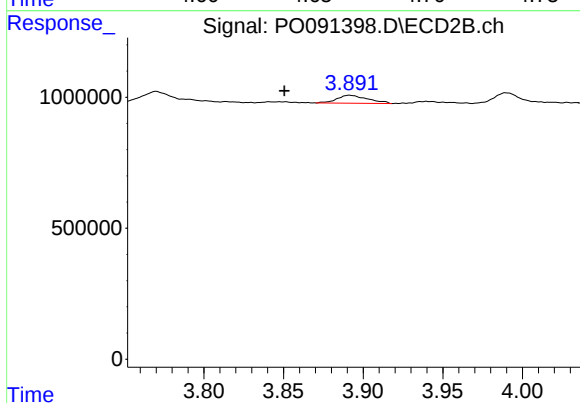
#10 AR-1221-3

R.T.: 3.891 min
Delta R.T.: 0.041 min
Response: 407520
Conc: 13.12 ng/ml



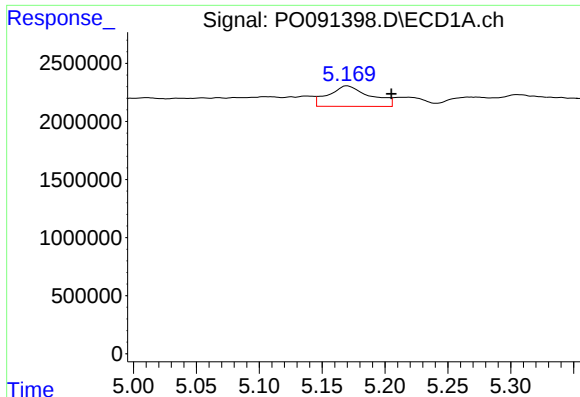
#11 AR-1232-1

R.T.: 4.676 min
Delta R.T.: 0.003 min
Response: 404070
Conc: 5.62 ng/ml



#11 AR-1232-1

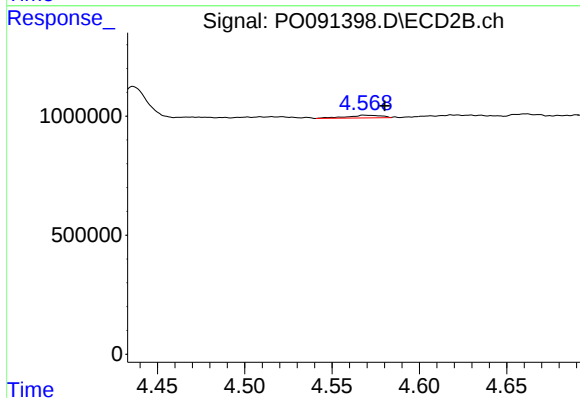
R.T.: 3.891 min
Delta R.T.: 0.041 min
Response: 407520
Conc: 17.06 ng/ml



#12 AR-1232-2

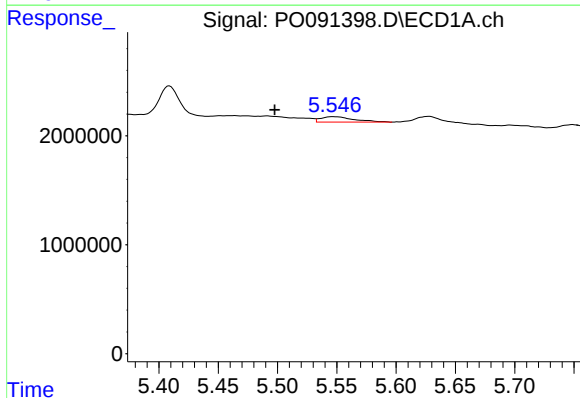
R.T.: 5.170 min
Delta R.T.: -0.035 min
Response: 4054710
Conc: 93.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



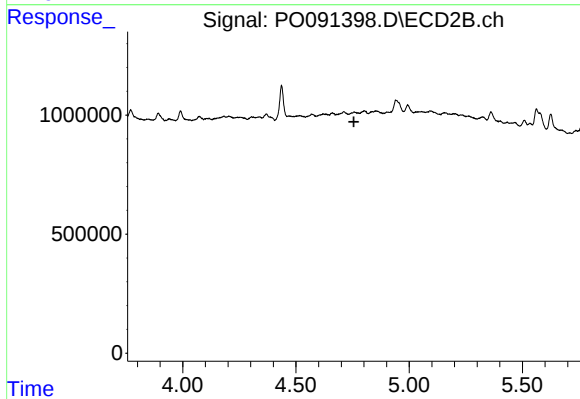
#12 AR-1232-2

R.T.: 4.568 min
Delta R.T.: -0.012 min
Response: 154101
Conc: 6.38 ng/ml



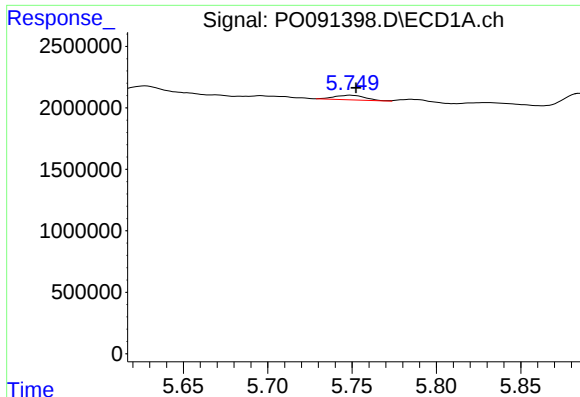
#13 AR-1232-3

R.T.: 5.547 min
Delta R.T.: 0.049 min
Response: 964905
Conc: 12.91 ng/ml



#13 AR-1232-3

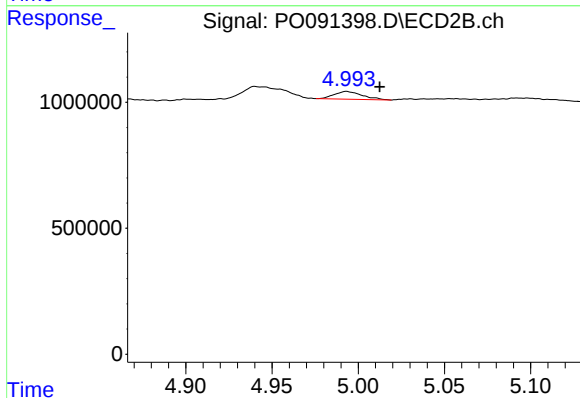
R.T.: 0.000 min
Exp R.T.: 4.756 min
Response: 0
Conc: N.D.



#15 AR-1232-5

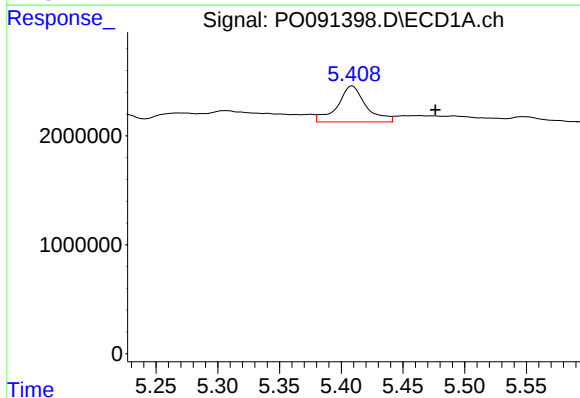
R.T.: 5.749 min
Delta R.T.: -0.003 min
Response: 470739
Conc: 15.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



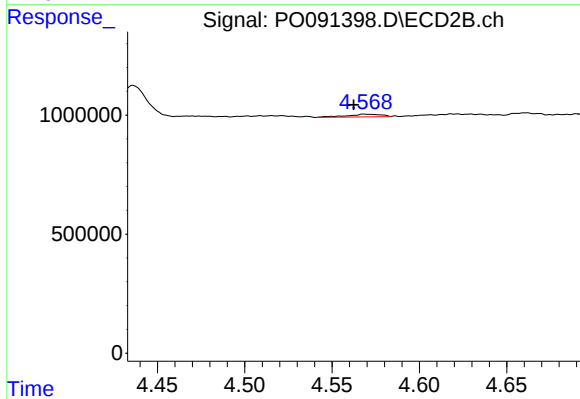
#15 AR-1232-5

R.T.: 4.993 min
Delta R.T.: -0.019 min
Response: 348252
Conc: 25.75 ng/ml



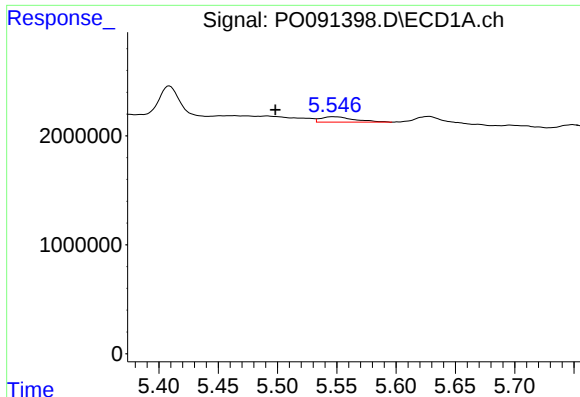
#16 AR-1242-1

R.T.: 5.409 min
Delta R.T.: -0.067 min
Response: 5315513
Conc: 59.55 ng/ml



#16 AR-1242-1

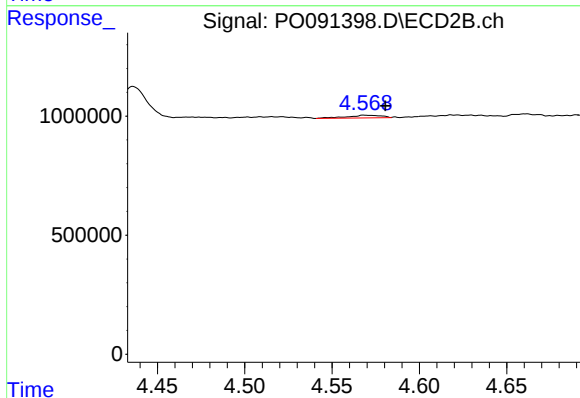
R.T.: 4.568 min
Delta R.T.: 0.006 min
Response: 154101
Conc: 5.31 ng/ml



#17 AR-1242-2

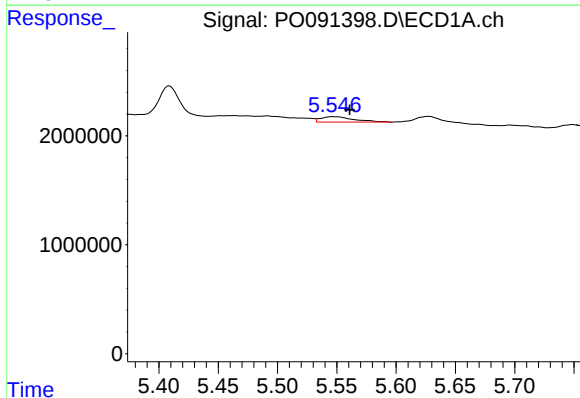
R.T.: 5.547 min
Delta R.T.: 0.049 min
Response: 964905
Conc: 7.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



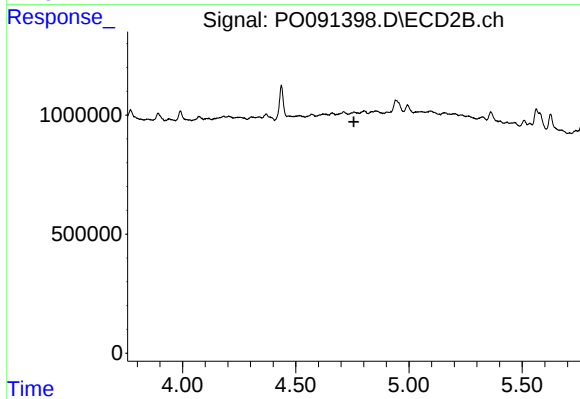
#17 AR-1242-2

R.T.: 4.568 min
Delta R.T.: -0.012 min
Response: 154101
Conc: 3.82 ng/ml



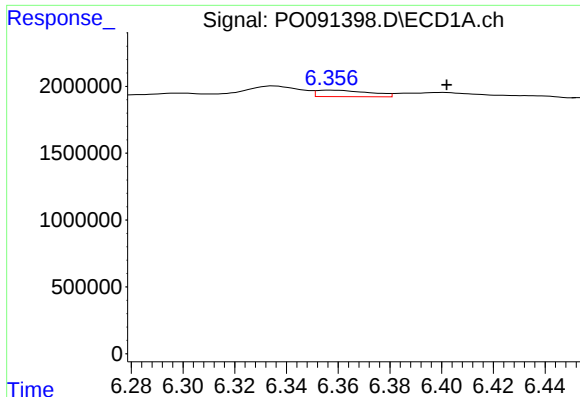
#18 AR-1242-3

R.T.: 5.547 min
Delta R.T.: -0.014 min
Response: 964905
Conc: 11.58 ng/ml



#18 AR-1242-3

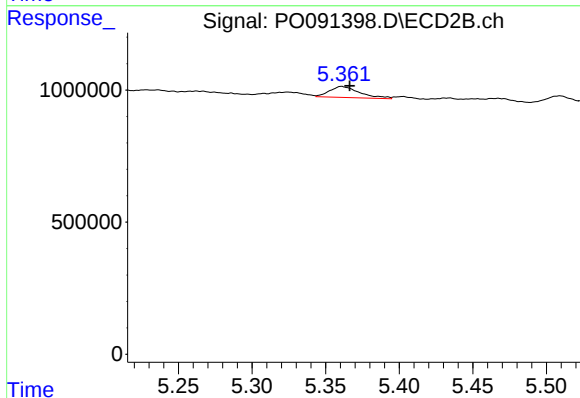
R.T.: 0.000 min
Exp R.T.: 4.756 min
Response: 0
Conc: N.D.



#20 AR-1242-5

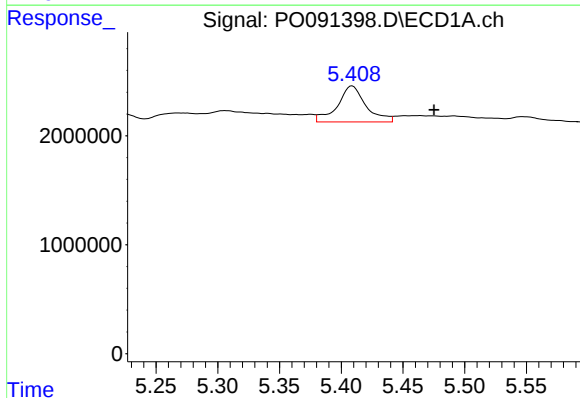
R.T.: 6.357 min
Delta R.T.: -0.045 min
Response: 679764
Conc: 9.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



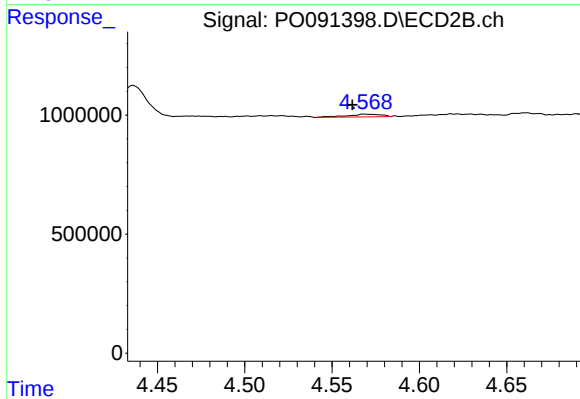
#20 AR-1242-5

R.T.: 5.361 min
Delta R.T.: -0.005 min
Response: 596286
Conc: 21.13 ng/ml



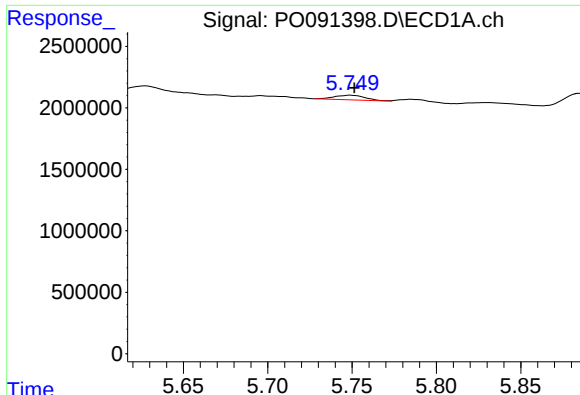
#21 AR-1248-1

R.T.: 5.409 min
Delta R.T.: -0.066 min
Response: 5315513
Conc: 74.62 ng/ml



#21 AR-1248-1

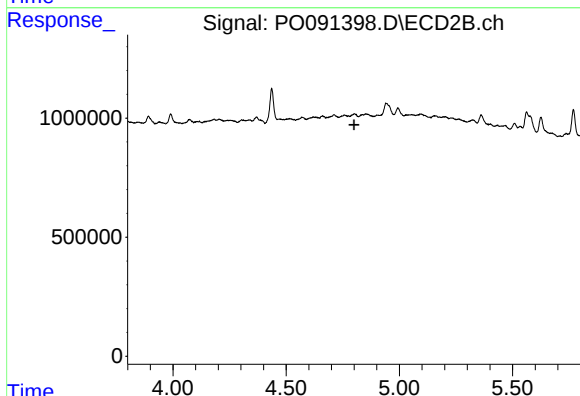
R.T.: 4.568 min
Delta R.T.: 0.007 min
Response: 154101
Conc: 6.55 ng/ml



#22 AR-1248-2

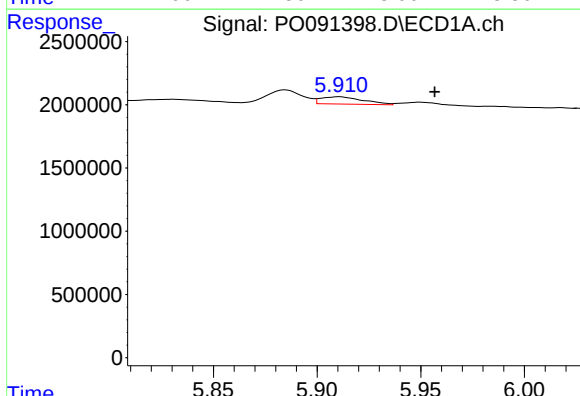
R.T.: 5.749 min
Delta R.T.: -0.002 min
Response: 470739
Conc: 4.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



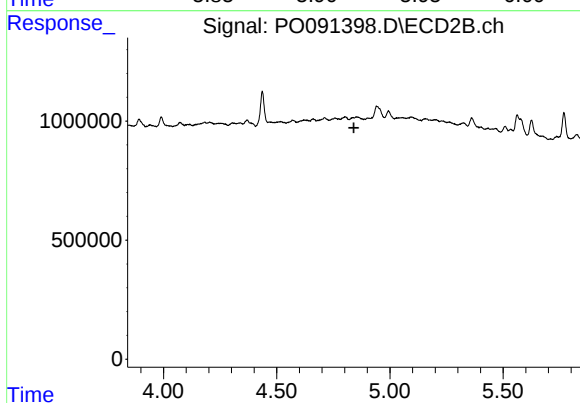
#22 AR-1248-2

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



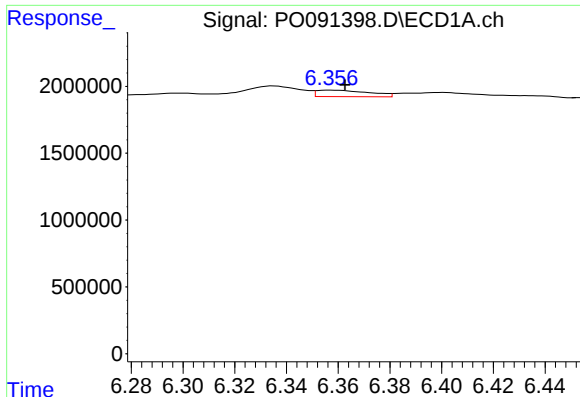
#23 AR-1248-3

R.T.: 5.911 min
Delta R.T.: -0.046 min
Response: 809760
Conc: 6.88 ng/ml



#23 AR-1248-3

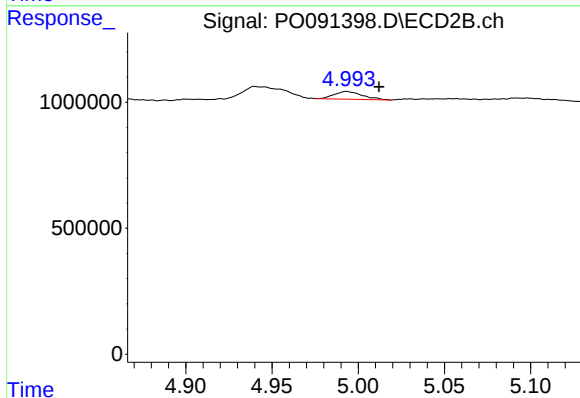
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#24 AR-1248-4

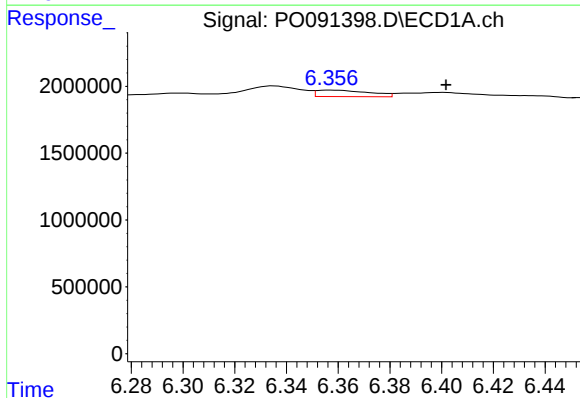
R.T.: 6.357 min
Delta R.T.: -0.006 min
Response: 679764
Conc: 5.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



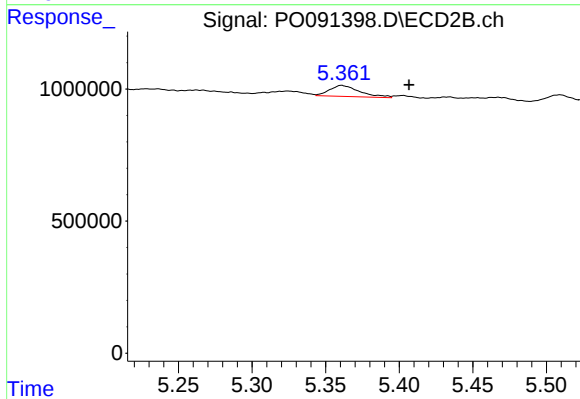
#24 AR-1248-4

R.T.: 4.993 min
Delta R.T.: -0.019 min
Response: 348252
Conc: 8.73 ng/ml



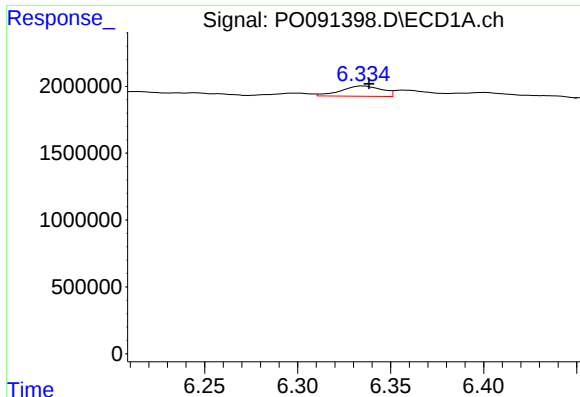
#25 AR-1248-5

R.T.: 6.357 min
Delta R.T.: -0.045 min
Response: 679764
Conc: 5.93 ng/ml



#25 AR-1248-5

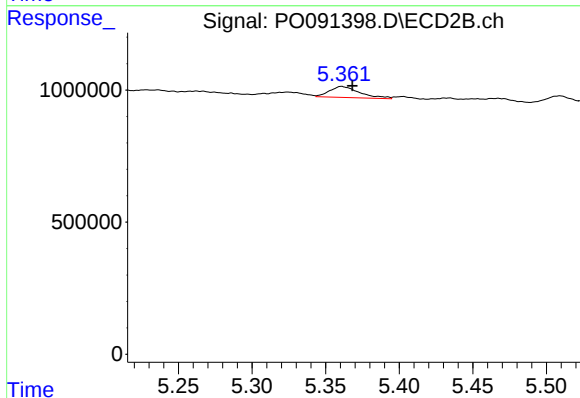
R.T.: 5.361 min
Delta R.T.: -0.046 min
Response: 596286
Conc: 16.64 ng/ml



#26 AR-1254-1

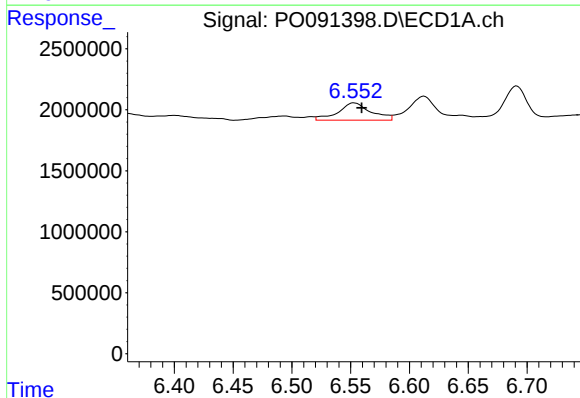
R.T.: 6.335 min
Delta R.T.: -0.003 min
Response: 1177141
Conc: 9.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



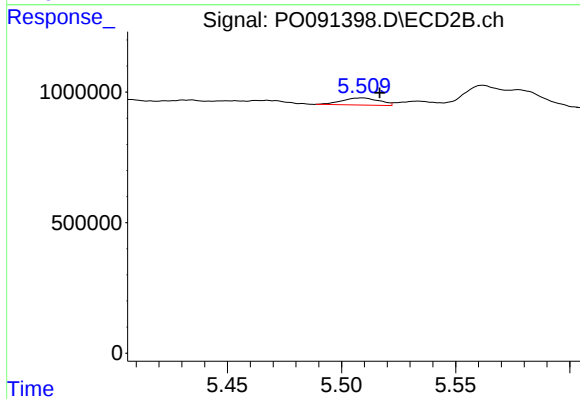
#26 AR-1254-1

R.T.: 5.361 min
Delta R.T.: -0.007 min
Response: 596286
Conc: 10.17 ng/ml



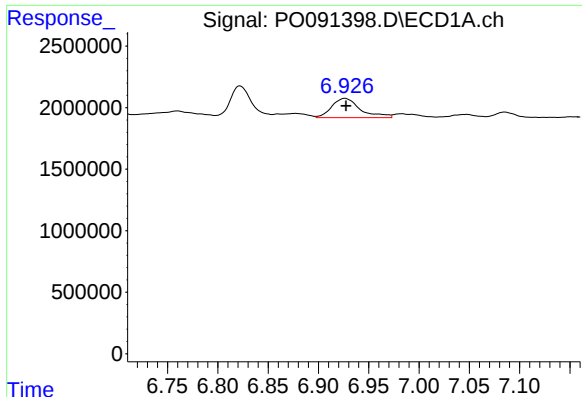
#27 AR-1254-2

R.T.: 6.553 min
Delta R.T.: -0.007 min
Response: 2754731
Conc: 14.61 ng/ml



#27 AR-1254-2

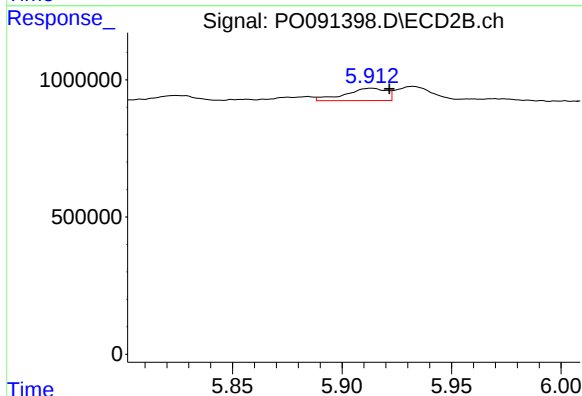
R.T.: 5.509 min
Delta R.T.: -0.007 min
Response: 308753
Conc: 5.79 ng/ml



#28 AR-1254-3

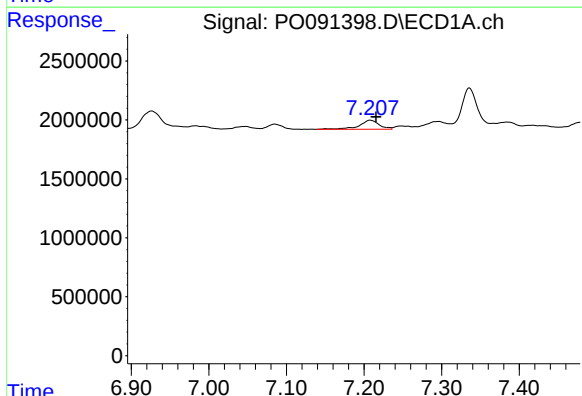
R.T.: 6.926 min
Delta R.T.: -0.001 min
Response: 3123467
Conc: 16.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



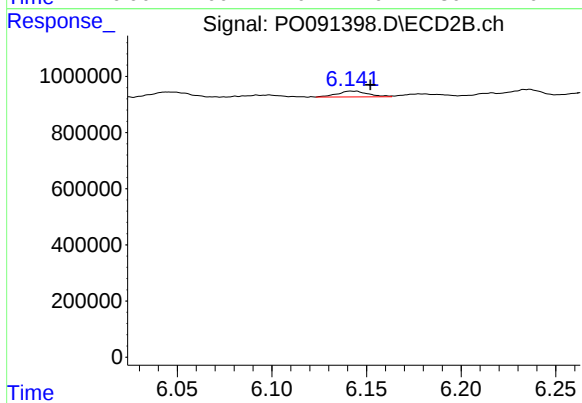
#28 AR-1254-3

R.T.: 5.913 min
Delta R.T.: -0.008 min
Response: 594140
Conc: 7.29 ng/ml



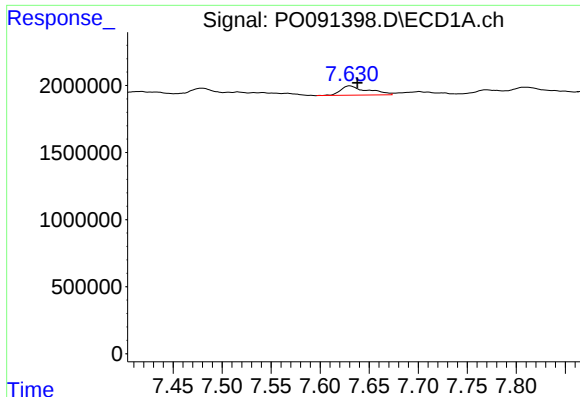
#29 AR-1254-4

R.T.: 7.208 min
Delta R.T.: -0.007 min
Response: 1398901
Conc: 10.13 ng/ml



#29 AR-1254-4

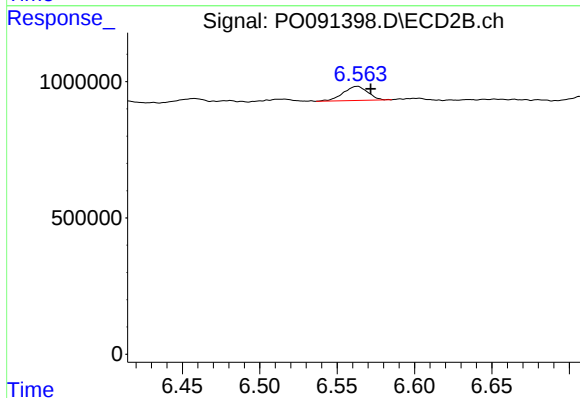
R.T.: 6.142 min
Delta R.T.: -0.010 min
Response: 229594
Conc: 4.69 ng/ml



#30 AR-1254-5

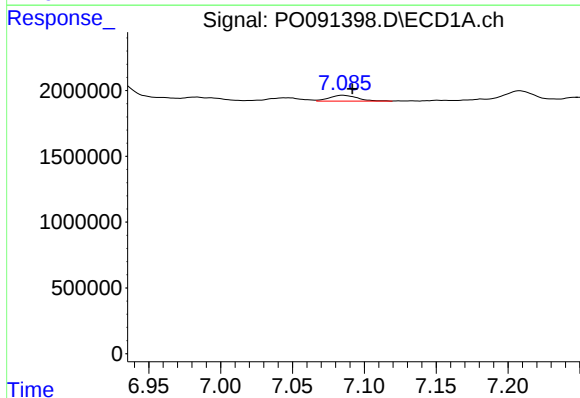
R.T.: 7.630 min
Delta R.T.: -0.008 min
Response: 1315375
Conc: 8.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



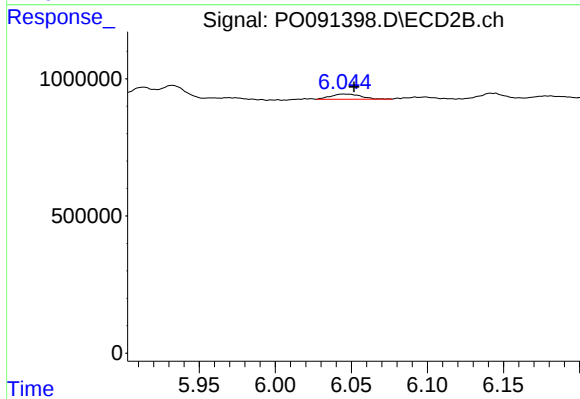
#30 AR-1254-5

R.T.: 6.563 min
Delta R.T.: -0.009 min
Response: 577196
Conc: 7.74 ng/ml



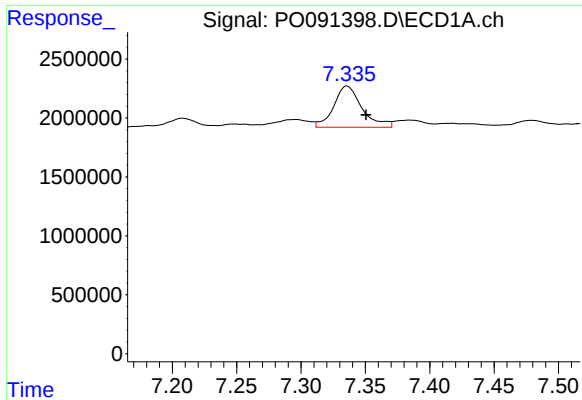
#31 AR-1260-1

R.T.: 7.085 min
Delta R.T.: -0.006 min
Response: 596687
Conc: 3.89 ng/ml



#31 AR-1260-1

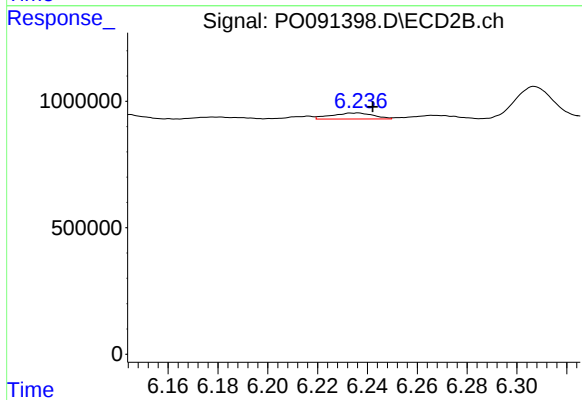
R.T.: 6.045 min
Delta R.T.: -0.007 min
Response: 260187
Conc: 4.49 ng/ml



#32 AR-1260-2

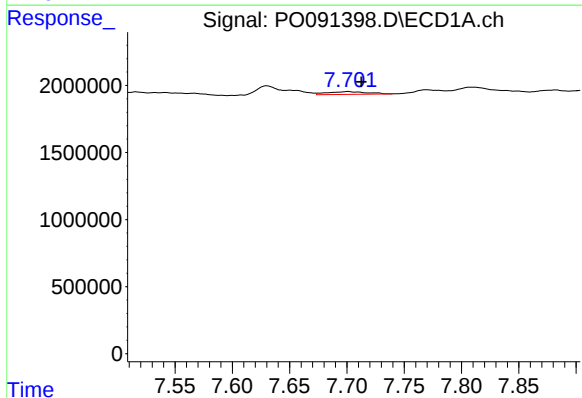
R.T.: 7.336 min
Delta R.T.: -0.015 min
Response: 5320144
Conc: 30.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



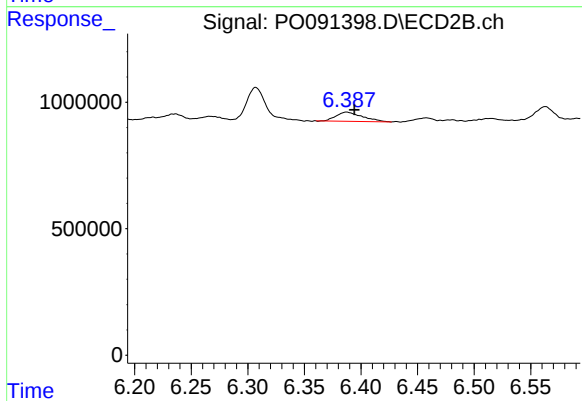
#32 AR-1260-2

R.T.: 6.236 min
Delta R.T.: -0.006 min
Response: 282814
Conc: 4.14 ng/ml



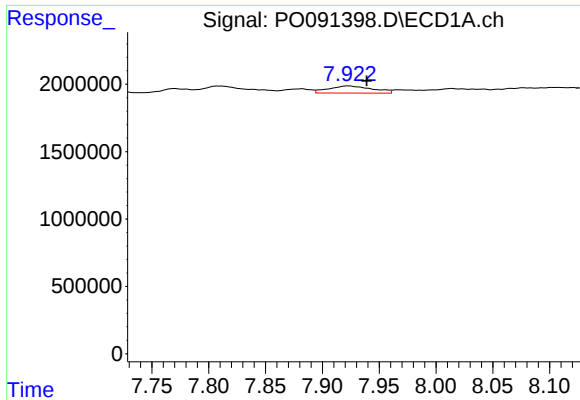
#33 AR-1260-3

R.T.: 7.701 min
Delta R.T.: -0.011 min
Response: 472579
Conc: 4.16 ng/ml



#33 AR-1260-3

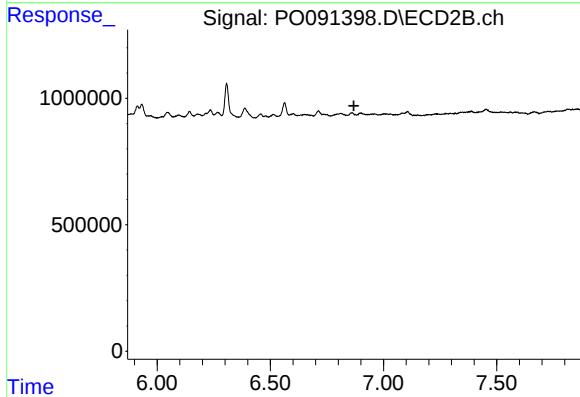
R.T.: 6.387 min
Delta R.T.: -0.007 min
Response: 579946
Conc: 8.84 ng/ml



#34 AR-1260-4

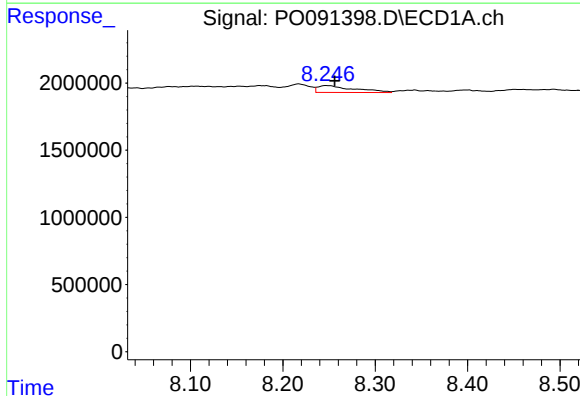
R.T.: 7.923 min
Delta R.T.: -0.016 min
Response: 1415116
Conc: 10.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



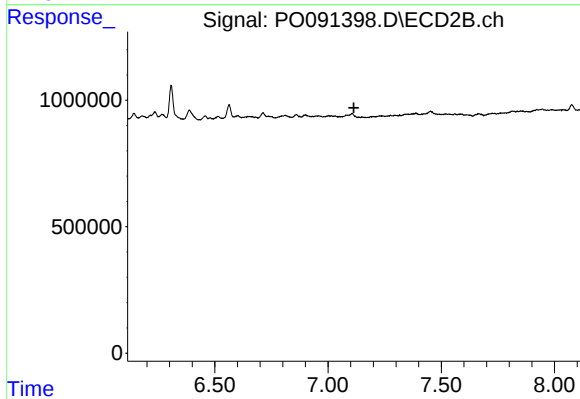
#34 AR-1260-4

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



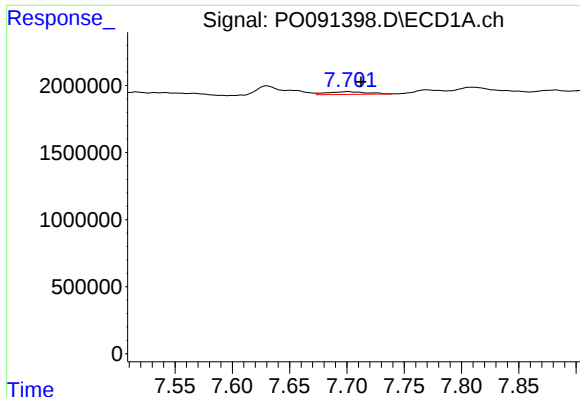
#35 AR-1260-5

R.T.: 8.247 min
Delta R.T.: -0.009 min
Response: 1404826
Conc: 5.53 ng/ml



#35 AR-1260-5

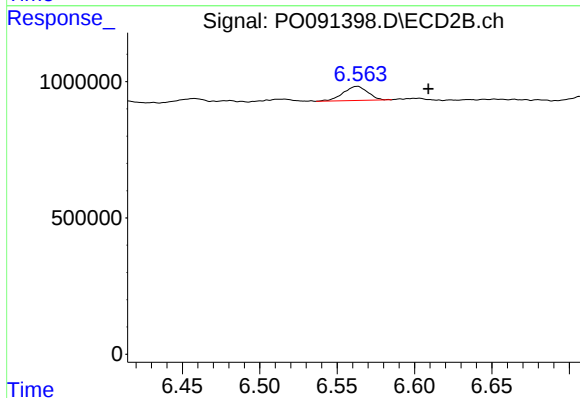
R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



#36 AR-1262-1

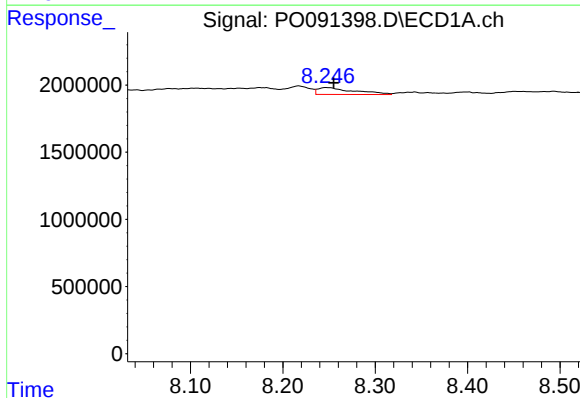
R.T.: 7.701 min
Delta R.T.: -0.011 min
Response: 472579
Conc: 2.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



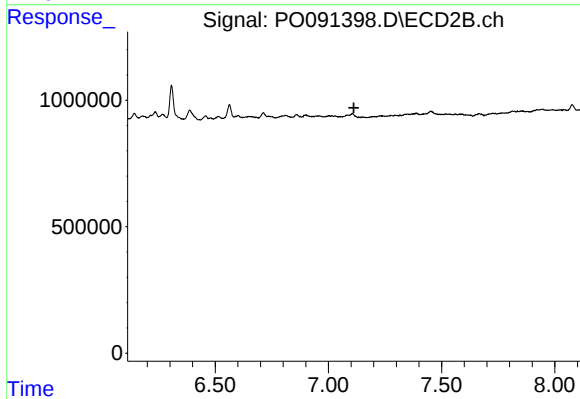
#36 AR-1262-1

R.T.: 6.563 min
Delta R.T.: -0.046 min
Response: 577196
Conc: 7.68 ng/ml



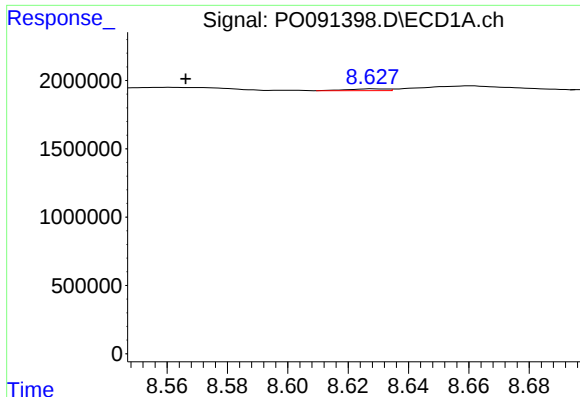
#37 AR-1262-2

R.T.: 8.247 min
Delta R.T.: -0.008 min
Response: 1404826
Conc: 4.54 ng/ml



#37 AR-1262-2

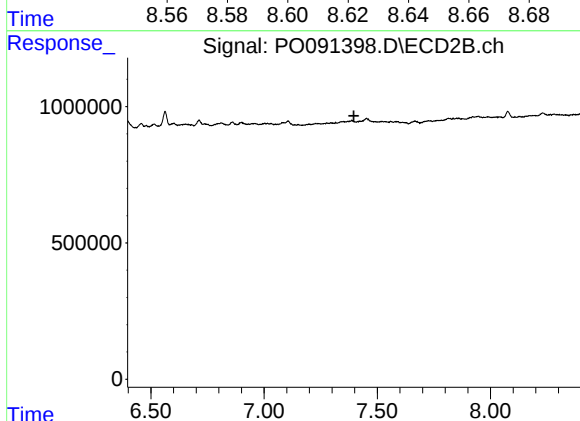
R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



#38 AR-1262-3

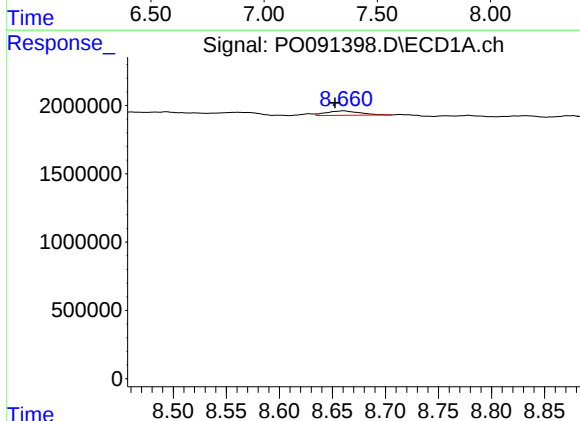
R.T.: 8.628 min
Delta R.T.: 0.062 min
Response: 117283
Conc: 0.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



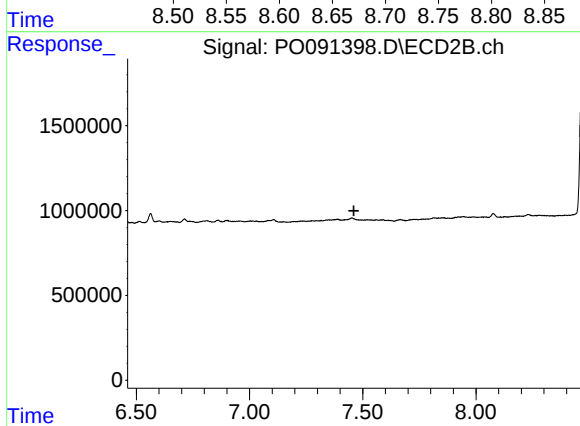
#38 AR-1262-3

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



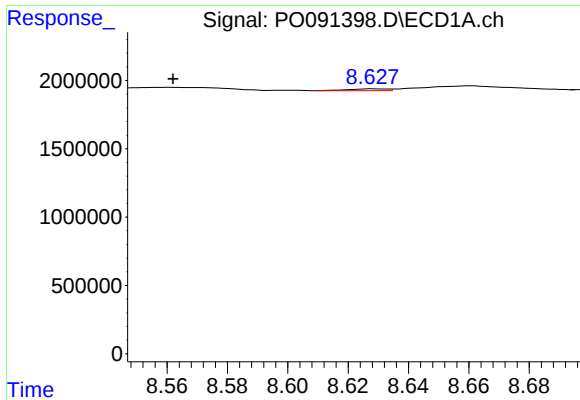
#39 AR-1262-4

R.T.: 8.661 min
Delta R.T.: 0.008 min
Response: 700756
Conc: 7.04 ng/ml



#39 AR-1262-4

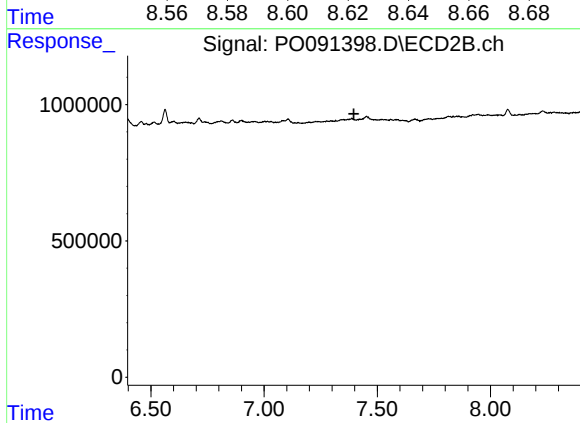
R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



#41 AR-1268-1

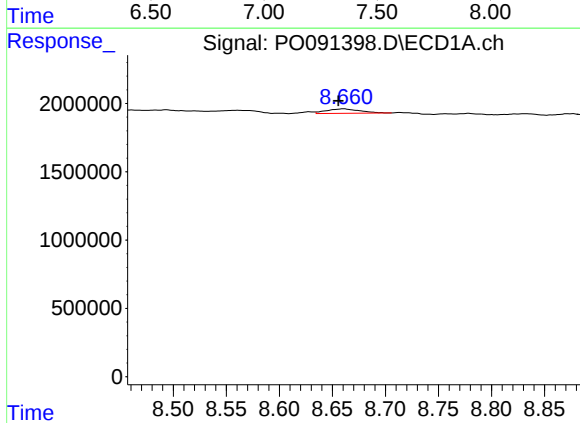
R.T.: 8.628 min
Delta R.T.: 0.066 min
Response: 117283
Conc: 0.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



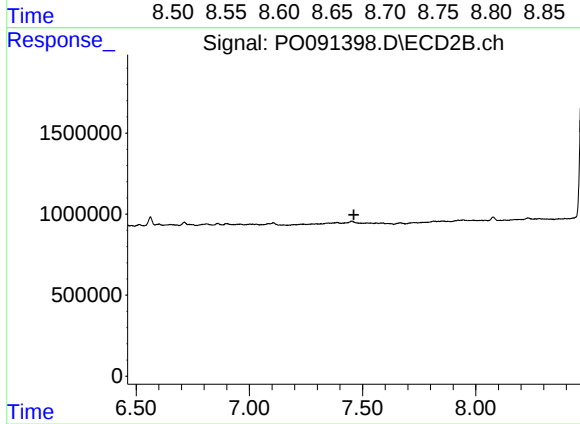
#41 AR-1268-1

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



#42 AR-1268-2

R.T.: 8.661 min
Delta R.T.: 0.005 min
Response: 700756
Conc: 2.11 ng/ml



#42 AR-1268-2

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