

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P011722\
 Data File : P0090705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 14:48
 Operator : YP/AJ
 Sample : N5642-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 RIGHT-SIDE-FLATS-27

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 17 21:18:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.300	3.479	68828470	22242328	21.416	20.928
2)	SA Decachlor...	10.052	8.486	43981175	16720224	17.947	16.234
Target Compounds							
3)	L1 AR-1016-1	5.501	4.585	359967	59729	3.384	1.546 #
4)	L1 AR-1016-2	5.501	4.585	359967	59729	2.363	1.117 #
5)	L1 AR-1016-3	5.553	4.814f	521470	-28455	5.519	N.D. #
7)	L1 AR-1016-5	5.915f	4.964f	966987	258885	12.529	8.427 #
8)	L2 AR-1221-1	4.508	3.684	770428	173963	20.184	13.021 #
9)	L2 AR-1221-2	4.607	3.779	1005881	438665	35.383	43.223
10)	L2 AR-1221-3	4.689	3.897	618246	1587357	7.220	51.027 #
11)	L3 AR-1232-1	4.689	3.897	618246	1587357	9.441	66.722 #
12)	L3 AR-1232-2	5.234	4.585	718881	59729	18.700	2.493 #
13)	L3 AR-1232-3	5.501	4.814f	359967	-28455	5.372	N.D. #
15)	L3 AR-1232-5	0.000	4.964f	0	258885	N.D.	19.390 #
16)	L4 AR-1242-1	5.463	4.585	562481	59729	6.798	2.006 #
17)	L4 AR-1242-2	5.501	4.585	359967	59729	3.048	1.468 #
18)	L4 AR-1242-3	5.553	4.814f	521470	-28455	7.006	N.D. #
20)	L4 AR-1242-5	6.371f	5.374	605511	192379	9.851	6.725 #
21)	L5 AR-1248-1	5.463	4.585	562481	59729	8.893	2.631 #
23)	L5 AR-1248-3	5.915f	4.814f	966987	-28455	9.809	N.D. #
24)	L5 AR-1248-4	6.371	4.964f	605511	258885	5.679	6.694
25)	L5 AR-1248-5	6.371	5.374f	605511	192379	5.764	5.313
26)	L6 AR-1254-1	6.345	5.374	902408	192379	7.786	3.266 #
27)	L6 AR-1254-2	6.562	5.574f	644973	601432	3.708	11.225 #
28)	L6 AR-1254-3	6.928	5.924	1311977	13198	7.557	0.159 #
29)	L6 AR-1254-4	7.254f	6.197f	1887855	93020	14.811	1.873 #
30)	L6 AR-1254-5	7.657	6.573	3354717	1325030	23.816	17.696 #
31)	L7 AR-1260-1	7.095	6.056	356012	250333	2.540	4.158 #
32)	L7 AR-1260-2	7.342	6.248	3114875	254774	19.254	3.527 #
33)	L7 AR-1260-3	7.711	6.397	269322	94299	2.564	1.415 #
34)	L7 AR-1260-4	7.936	0.000	778975	0	6.305	N.D. #
35)	L7 AR-1260-5	8.257	7.113	6671924	319159	29.320	2.748 #
36)	L8 AR-1262-1	7.711	6.610	269322	159114	1.625	2.100 #
37)	L8 AR-1262-2	8.257	7.113	6671924	319159	23.747	2.489 #
39)	L8 AR-1262-4	8.664	0.000	10106432	0	103.864	N.D. #
42)	L9 AR-1268-2	8.664	0.000	10106432	0	32.396	N.D. #
43)	L9 AR-1268-3	8.912	0.000	1256776	0	4.677	N.D. #

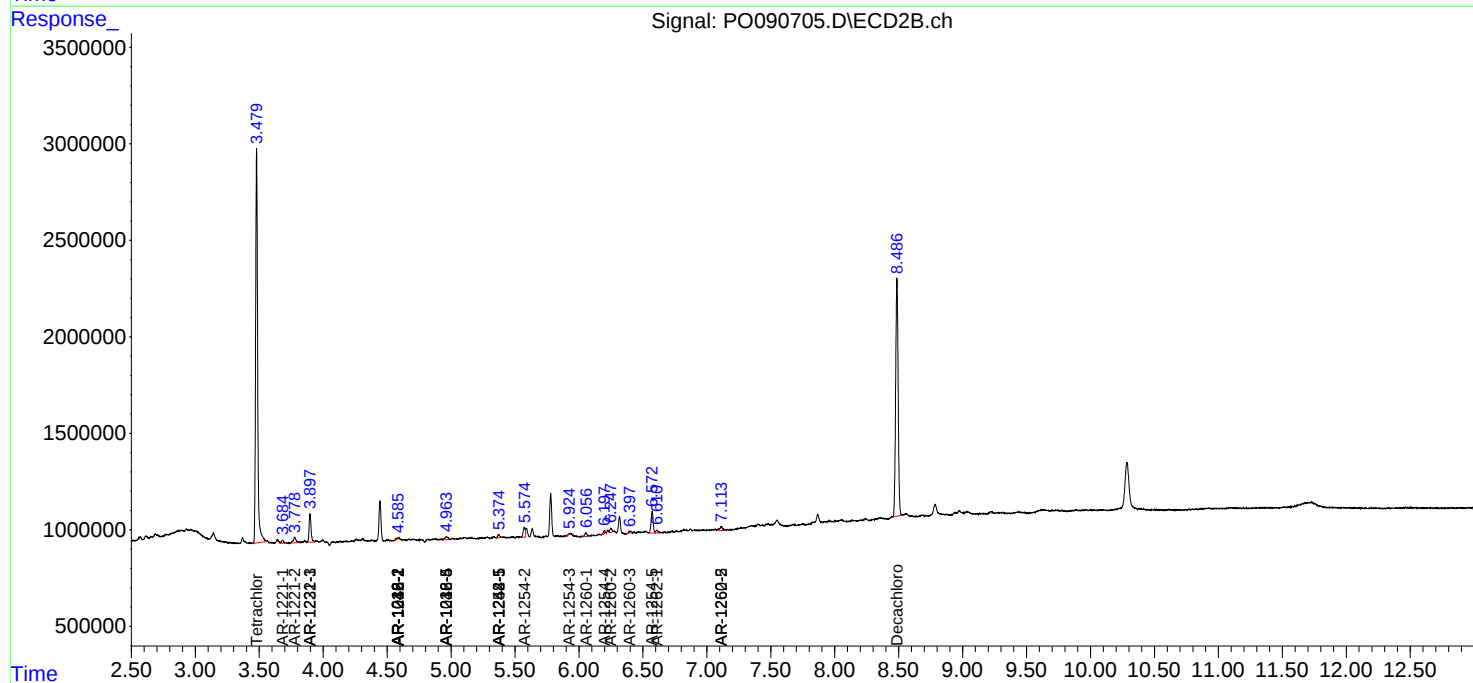
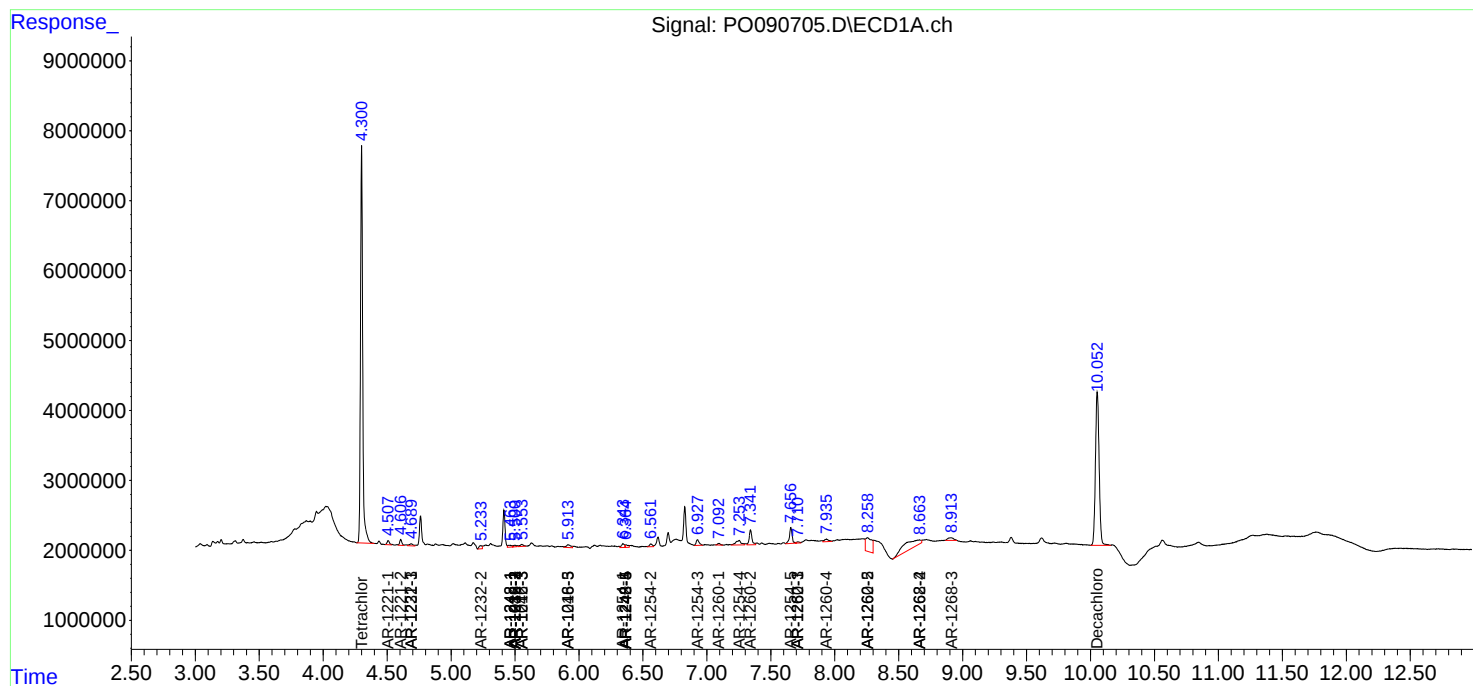
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

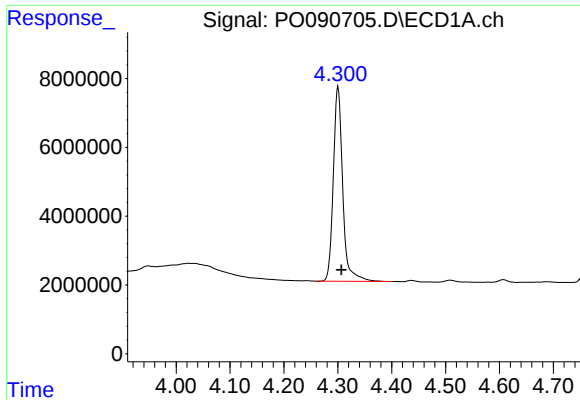
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111722\
Data File : PO090705.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2022 14:48
Operator : YP/AJ
Sample : N5642-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-27

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 21:18:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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

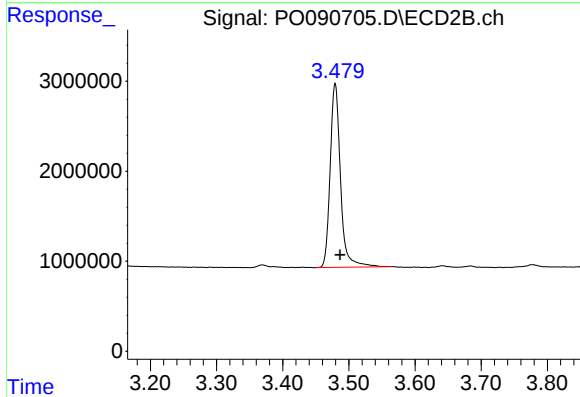




#1 Tetrachloro-m-xylene

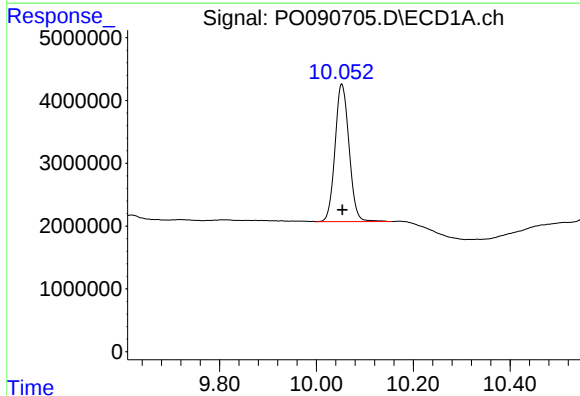
R.T.: 4.300 min
Delta R.T.: -0.007 min
Response: 68828470
Conc: 21.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-27



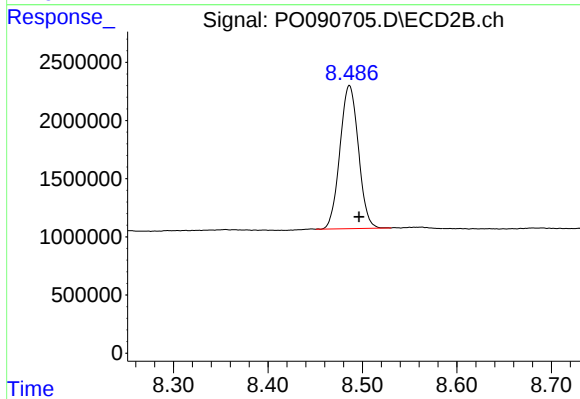
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: -0.007 min
Response: 22242328
Conc: 20.93 ng/ml



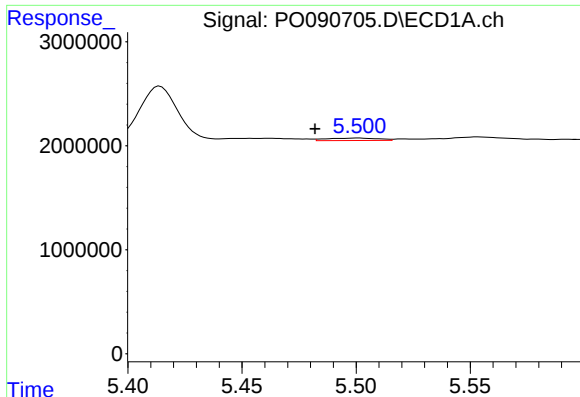
#2 Decachlorobiphenyl

R.T.: 10.052 min
Delta R.T.: -0.001 min
Response: 43981175
Conc: 17.95 ng/ml



#2 Decachlorobiphenyl

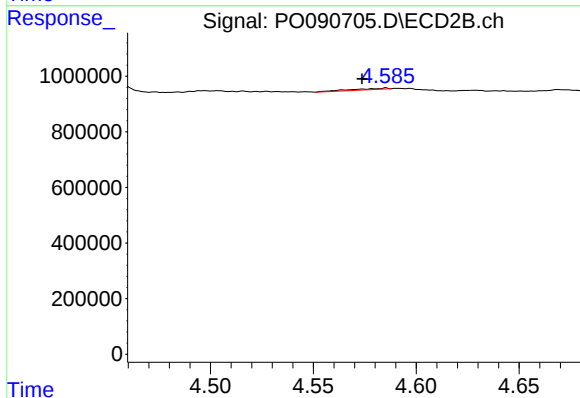
R.T.: 8.486 min
Delta R.T.: -0.010 min
Response: 16720224
Conc: 16.23 ng/ml



#3 AR-1016-1

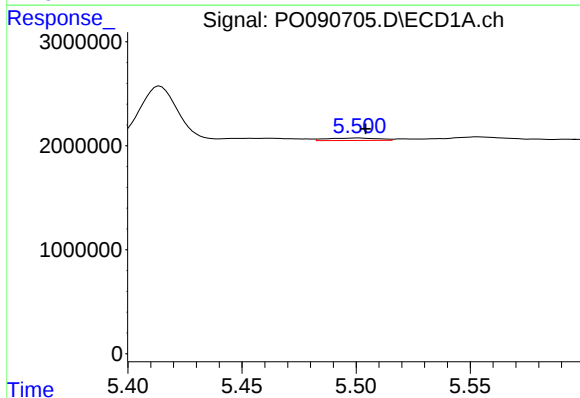
R.T.: 5.501 min
Delta R.T.: 0.019 min
Response: 359967
Conc: 3.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-27



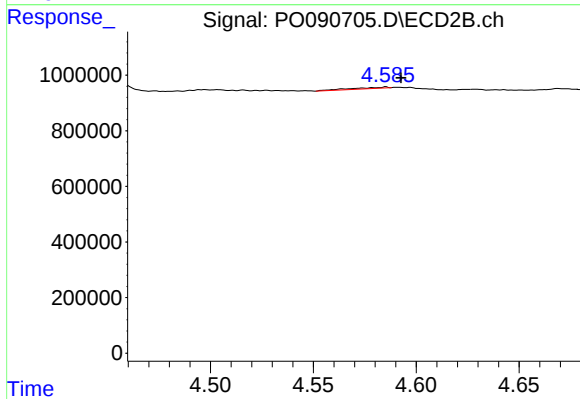
#3 AR-1016-1

R.T.: 4.585 min
Delta R.T.: 0.012 min
Response: 59729
Conc: 1.55 ng/ml



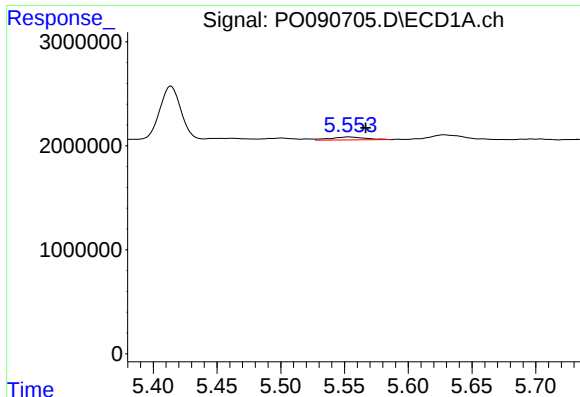
#4 AR-1016-2

R.T.: 5.501 min
Delta R.T.: -0.003 min
Response: 359967
Conc: 2.36 ng/ml



#4 AR-1016-2

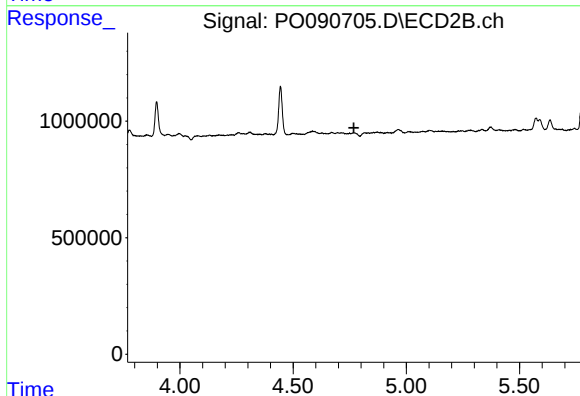
R.T.: 4.585 min
Delta R.T.: -0.007 min
Response: 59729
Conc: 1.12 ng/ml



#5 AR-1016-3

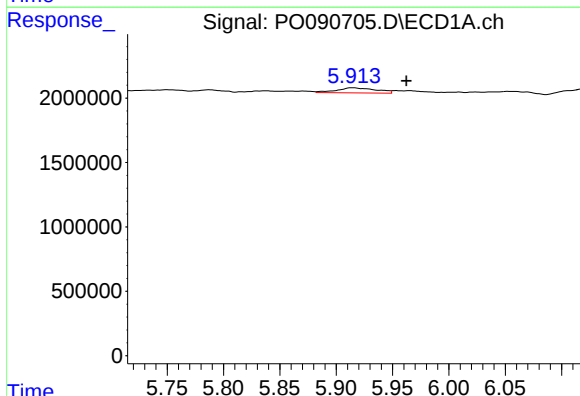
R.T.: 5.553 min
Delta R.T.: -0.013 min
Response: 521470
Conc: 5.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-27



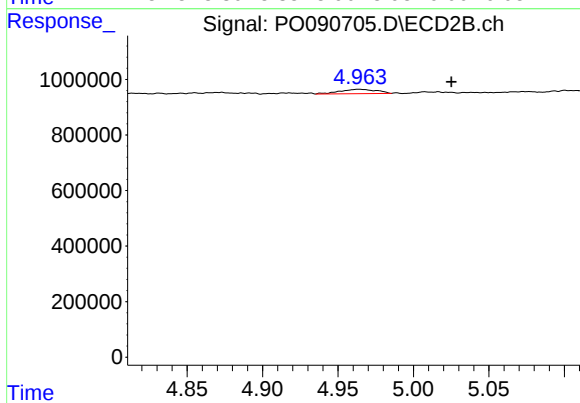
#5 AR-1016-3

R.T.: 4.814 min
Delta R.T.: 0.045 min
Response: -28455
Conc: N.D.



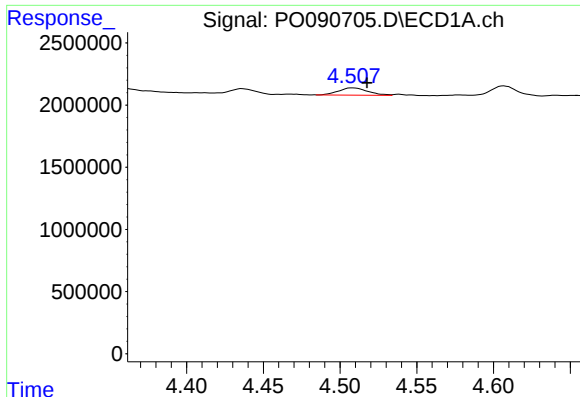
#7 AR-1016-5

R.T.: 5.915 min
Delta R.T.: -0.048 min
Response: 966987
Conc: 12.53 ng/ml



#7 AR-1016-5

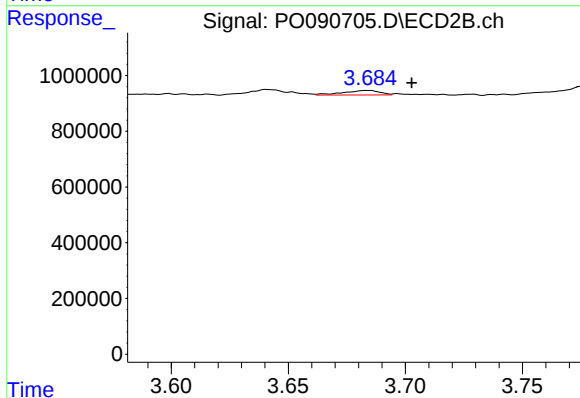
R.T.: 4.964 min
Delta R.T.: -0.062 min
Response: 258885
Conc: 8.43 ng/ml



#8 AR-1221-1

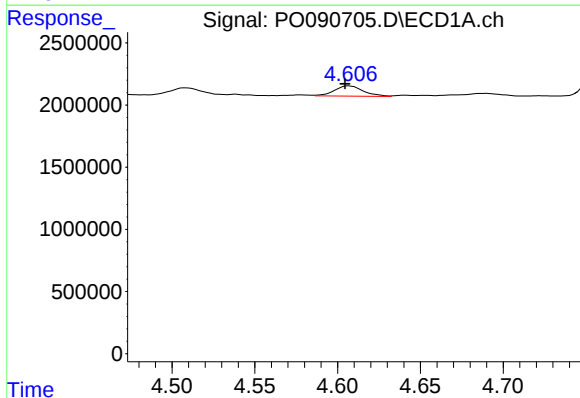
R.T.: 4.508 min
Delta R.T.: -0.010 min
Response: 770428
Conc: 20.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-27



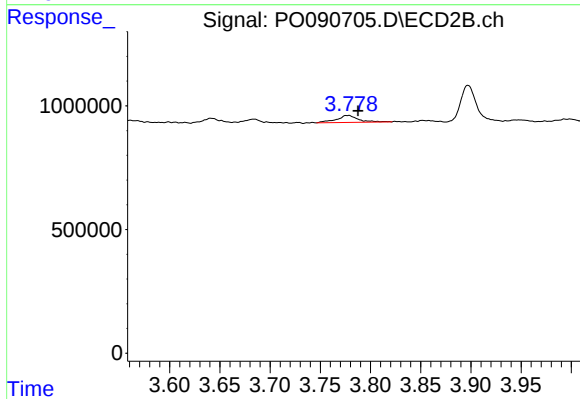
#8 AR-1221-1

R.T.: 3.684 min
Delta R.T.: -0.019 min
Response: 173963
Conc: 13.02 ng/ml



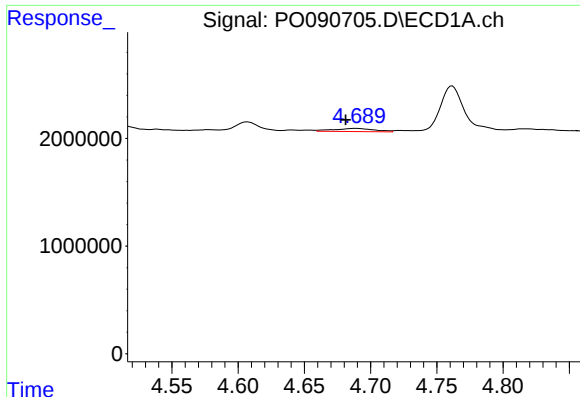
#9 AR-1221-2

R.T.: 4.607 min
Delta R.T.: 0.002 min
Response: 1005881
Conc: 35.38 ng/ml



#9 AR-1221-2

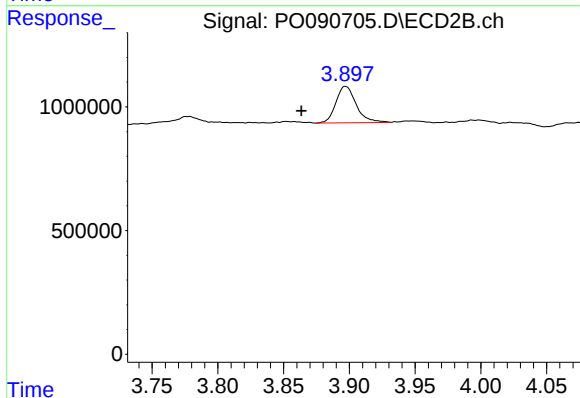
R.T.: 3.779 min
Delta R.T.: -0.009 min
Response: 438665
Conc: 43.22 ng/ml



#10 AR-1221-3

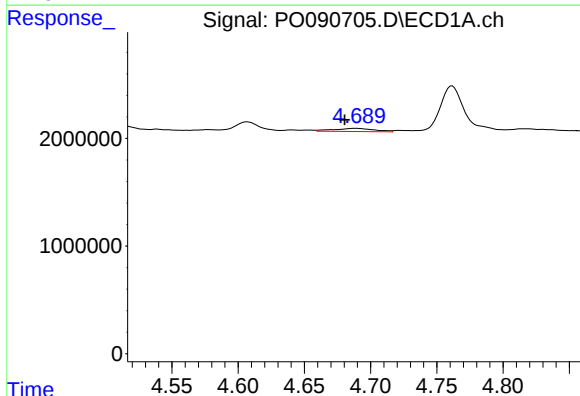
R.T.: 4.689 min
Delta R.T.: 0.008 min
Response: 618246
Conc: 7.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-27



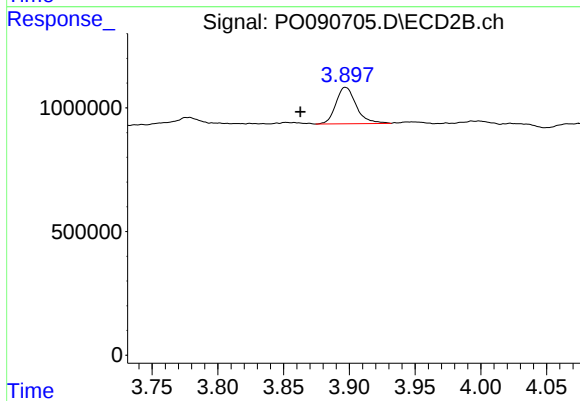
#10 AR-1221-3

R.T.: 3.897 min
Delta R.T.: 0.033 min
Response: 1587357
Conc: 51.03 ng/ml



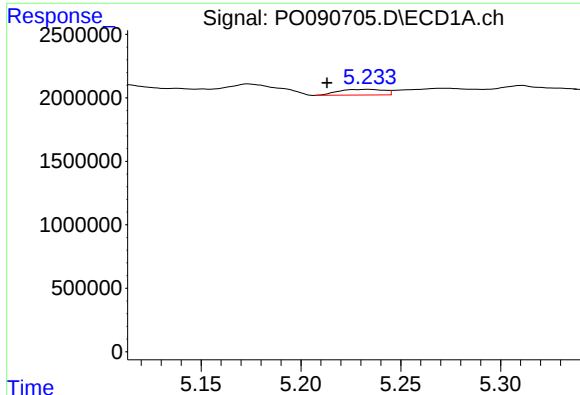
#11 AR-1232-1

R.T.: 4.689 min
Delta R.T.: 0.008 min
Response: 618246
Conc: 9.44 ng/ml



#11 AR-1232-1

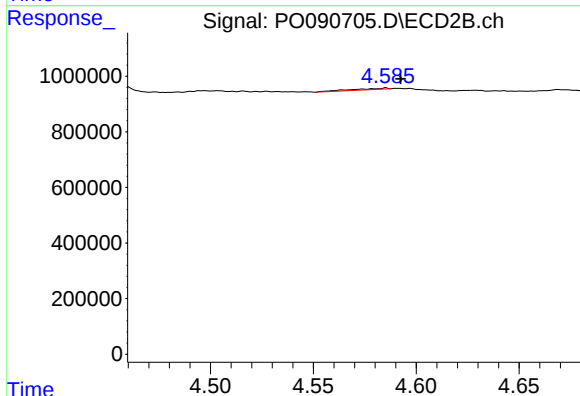
R.T.: 3.897 min
Delta R.T.: 0.034 min
Response: 1587357
Conc: 66.72 ng/ml



#12 AR-1232-2

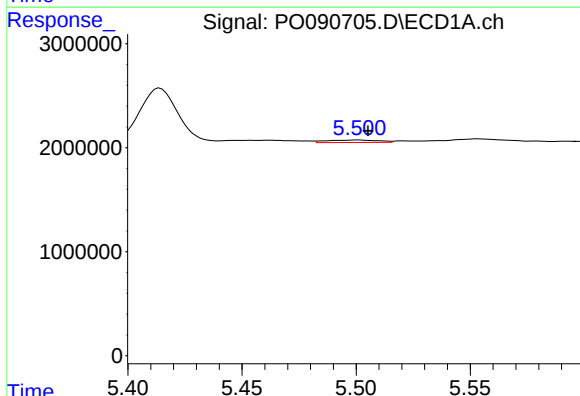
R.T.: 5.234 min
Delta R.T.: 0.021 min
Response: 718881
Conc: 18.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-27



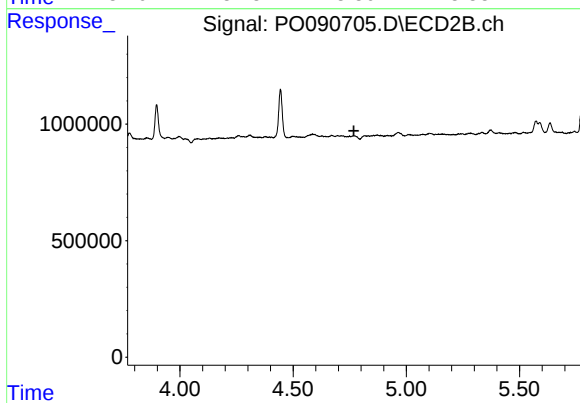
#12 AR-1232-2

R.T.: 4.585 min
Delta R.T.: -0.007 min
Response: 59729
Conc: 2.49 ng/ml



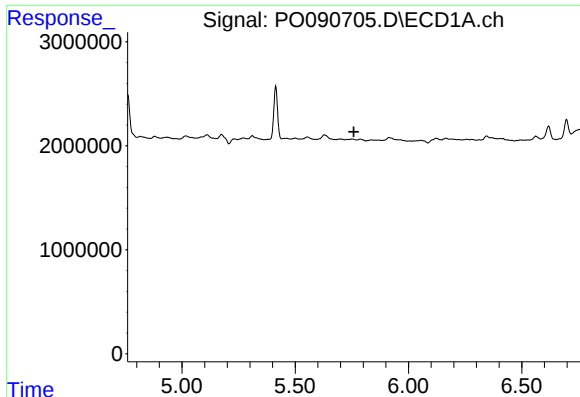
#13 AR-1232-3

R.T.: 5.501 min
Delta R.T.: -0.004 min
Response: 359967
Conc: 5.37 ng/ml



#13 AR-1232-3

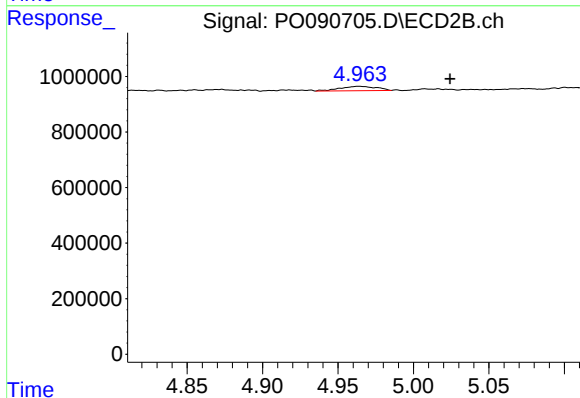
R.T.: 4.814 min
Delta R.T.: 0.046 min
Response: -28455
Conc: N.D.



#15 AR-1232-5

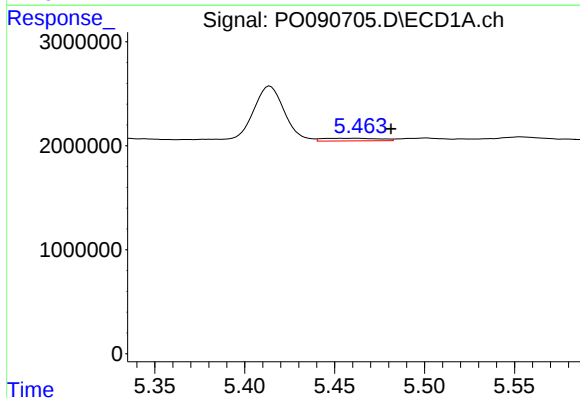
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-27



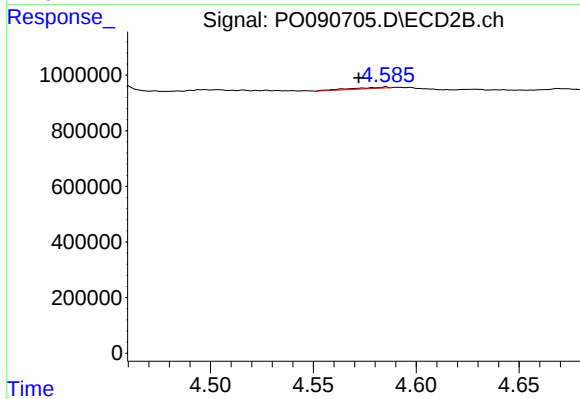
#15 AR-1232-5

R.T.: 4.964 min
Delta R.T.: -0.061 min
Response: 258885
Conc: 19.39 ng/ml



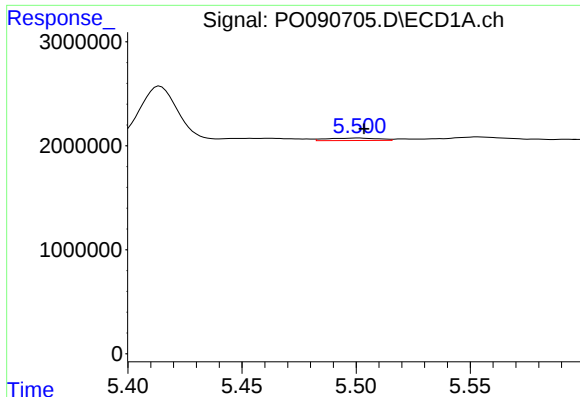
#16 AR-1242-1

R.T.: 5.463 min
Delta R.T.: -0.018 min
Response: 562481
Conc: 6.80 ng/ml



#16 AR-1242-1

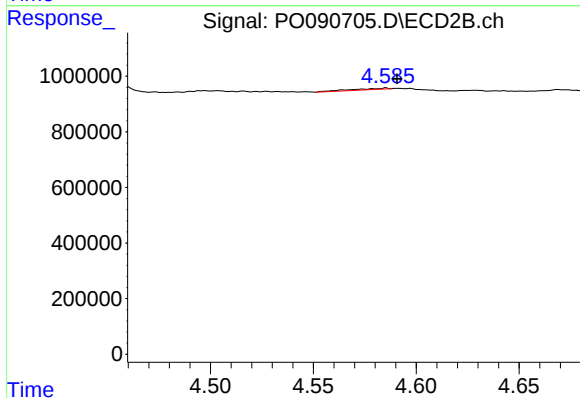
R.T.: 4.585 min
Delta R.T.: 0.013 min
Response: 59729
Conc: 2.01 ng/ml



#17 AR-1242-2

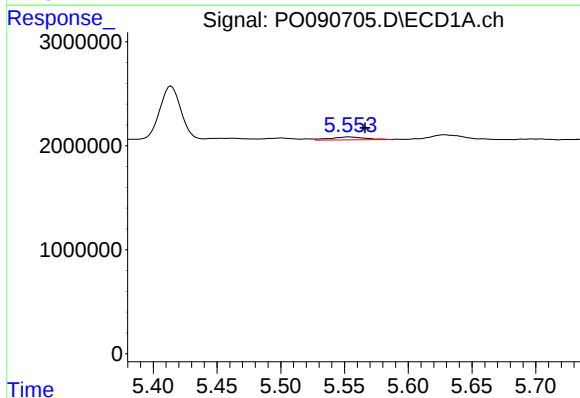
R.T.: 5.501 min
Delta R.T.: -0.003 min
Response: 359967
Conc: 3.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-27



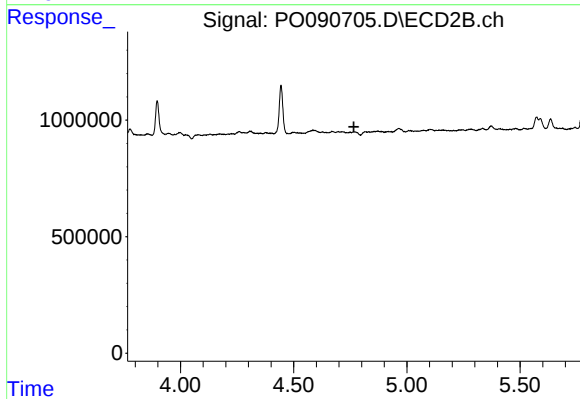
#17 AR-1242-2

R.T.: 4.585 min
Delta R.T.: -0.005 min
Response: 59729
Conc: 1.47 ng/ml



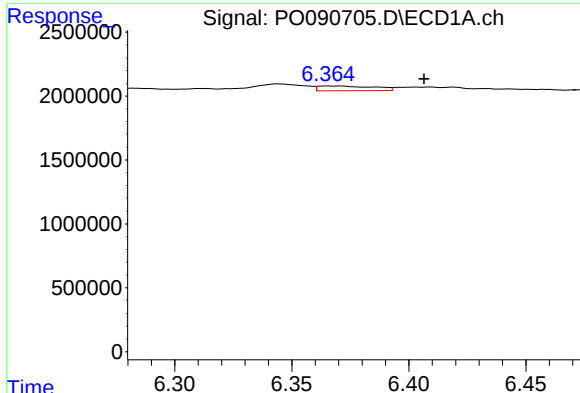
#18 AR-1242-3

R.T.: 5.553 min
Delta R.T.: -0.013 min
Response: 521470
Conc: 7.01 ng/ml



#18 AR-1242-3

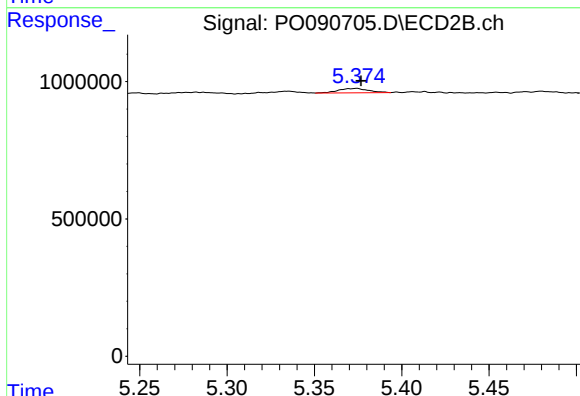
R.T.: 4.814 min
Delta R.T.: 0.047 min
Response: -28455
Conc: N.D.



#20 AR-1242-5

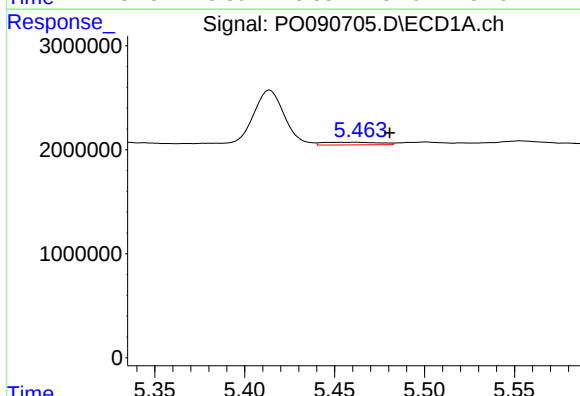
R.T.: 6.371 min
Delta R.T.: -0.036 min
Response: 605511
Conc: 9.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-27



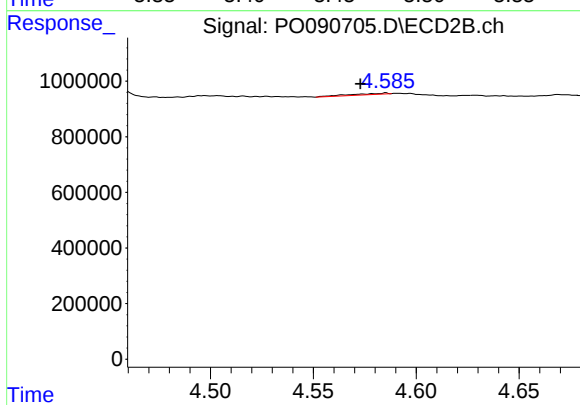
#20 AR-1242-5

R.T.: 5.374 min
Delta R.T.: -0.002 min
Response: 192379
Conc: 6.73 ng/ml



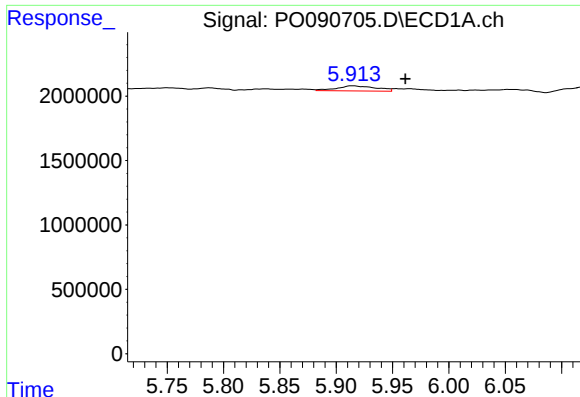
#21 AR-1248-1

R.T.: 5.463 min
Delta R.T.: -0.018 min
Response: 562481
Conc: 8.89 ng/ml



#21 AR-1248-1

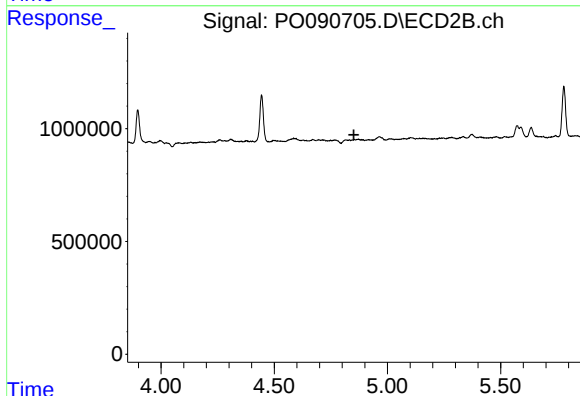
R.T.: 4.585 min
Delta R.T.: 0.012 min
Response: 59729
Conc: 2.63 ng/ml



#23 AR-1248-3

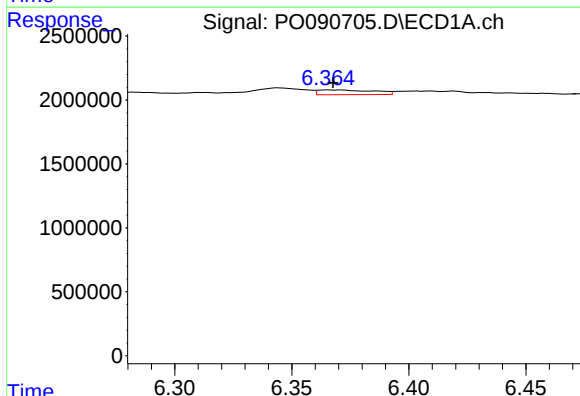
R.T.: 5.915 min
Delta R.T.: -0.047 min
Response: 966987
Conc: 9.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-27



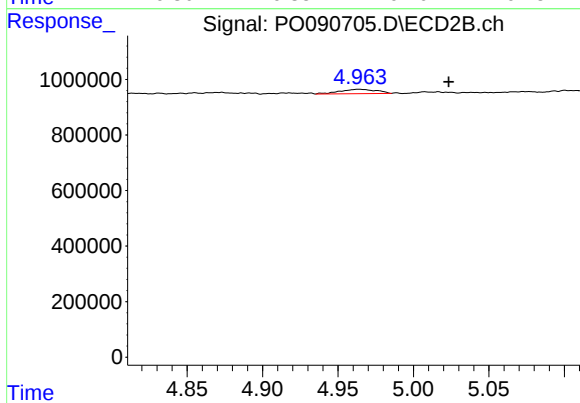
#23 AR-1248-3

R.T.: 4.814 min
Delta R.T.: -0.038 min
Response: -28455
Conc: N.D.



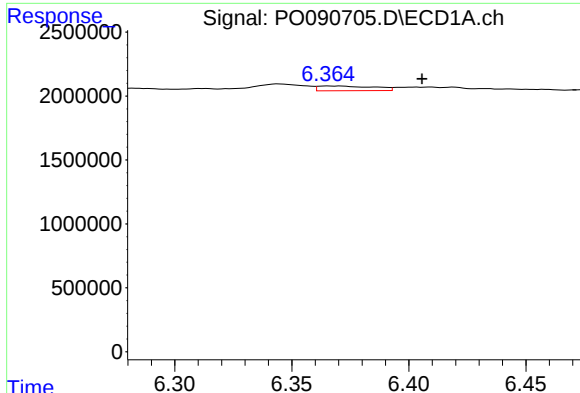
#24 AR-1248-4

R.T.: 6.371 min
Delta R.T.: 0.003 min
Response: 605511
Conc: 5.68 ng/ml



#24 AR-1248-4

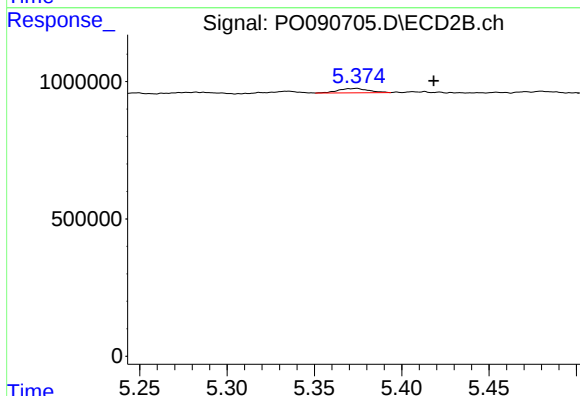
R.T.: 4.964 min
Delta R.T.: -0.060 min
Response: 258885
Conc: 6.69 ng/ml



#25 AR-1248-5

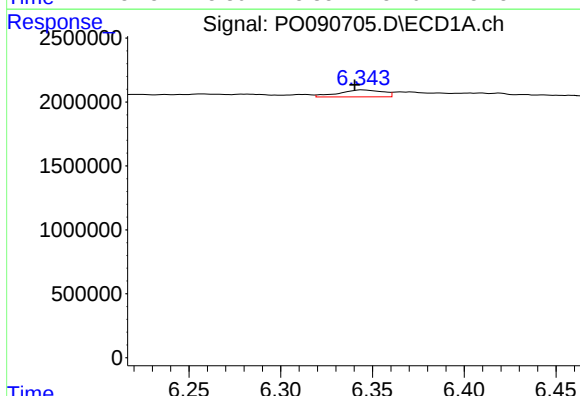
R.T.: 6.371 min
Delta R.T.: -0.035 min
Response: 605511
Conc: 5.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-27



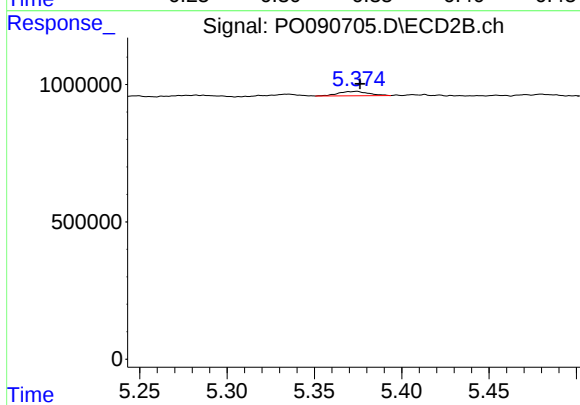
#25 AR-1248-5

R.T.: 5.374 min
Delta R.T.: -0.044 min
Response: 192379
Conc: 5.31 ng/ml



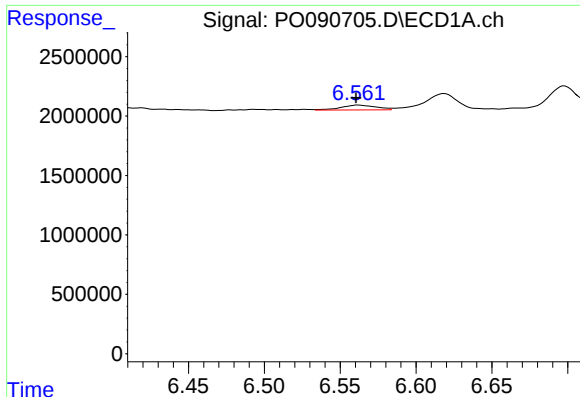
#26 AR-1254-1

R.T.: 6.345 min
Delta R.T.: 0.004 min
Response: 902408
Conc: 7.79 ng/ml



#26 AR-1254-1

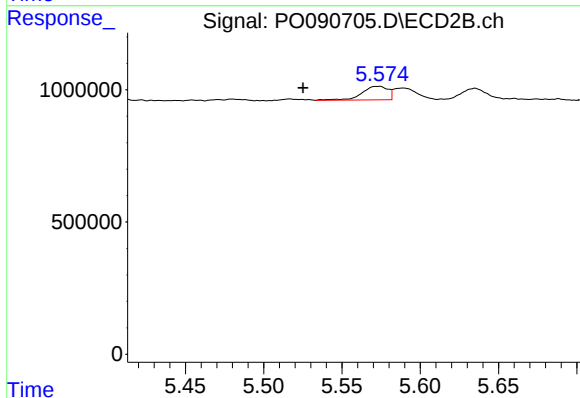
R.T.: 5.374 min
Delta R.T.: -0.002 min
Response: 192379
Conc: 3.27 ng/ml



#27 AR-1254-2

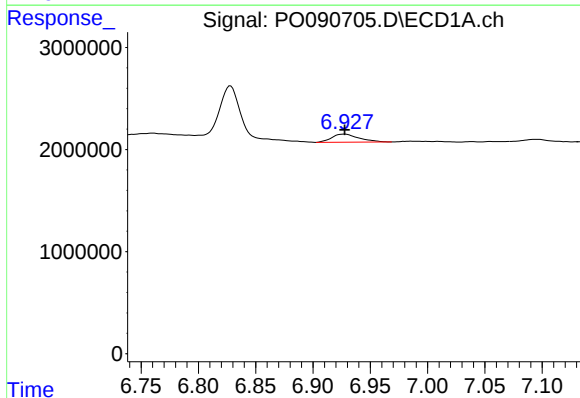
R.T.: 6.562 min
Delta R.T.: 0.001 min
Response: 644973
Conc: 3.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-27



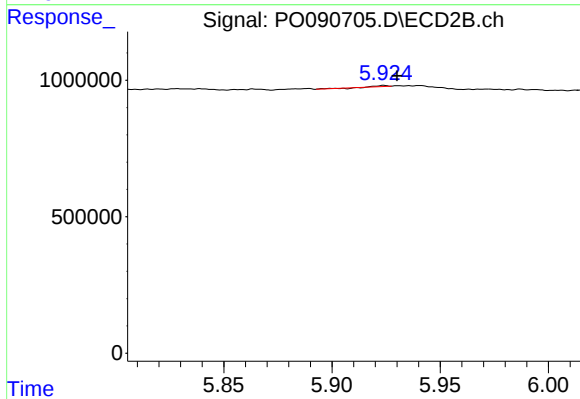
#27 AR-1254-2

R.T.: 5.574 min
Delta R.T.: 0.049 min
Response: 601432
Conc: 11.22 ng/ml



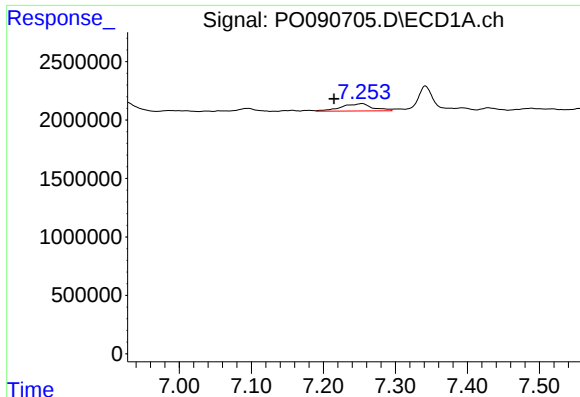
#28 AR-1254-3

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 1311977
Conc: 7.56 ng/ml



#28 AR-1254-3

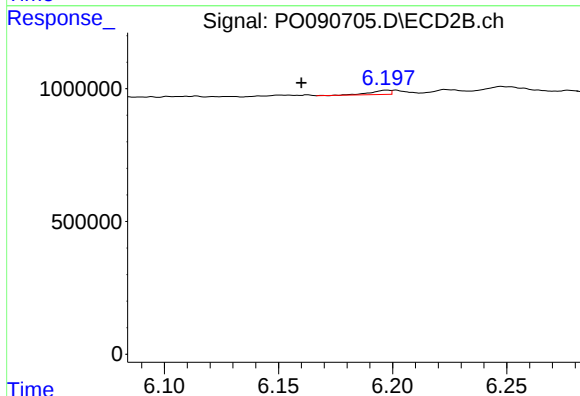
R.T.: 5.924 min
Delta R.T.: -0.006 min
Response: 13198
Conc: 0.16 ng/ml



#29 AR-1254-4

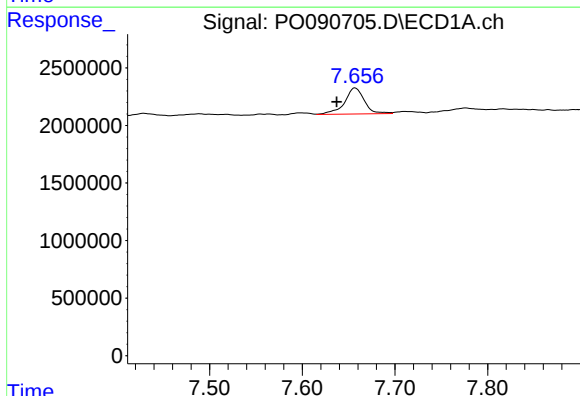
R.T.: 7.254 min
Delta R.T.: 0.039 min
Response: 1887855
Conc: 14.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-27



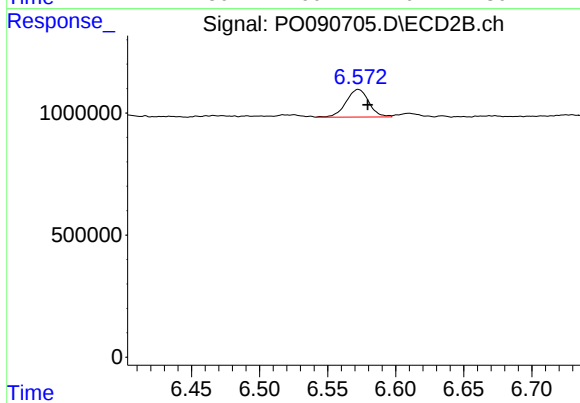
#29 AR-1254-4

R.T.: 6.197 min
Delta R.T.: 0.037 min
Response: 93020
Conc: 1.87 ng/ml



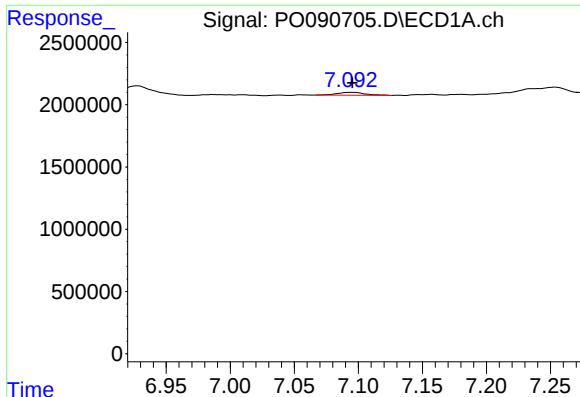
#30 AR-1254-5

R.T.: 7.657 min
Delta R.T.: 0.020 min
Response: 3354717
Conc: 23.82 ng/ml



#30 AR-1254-5

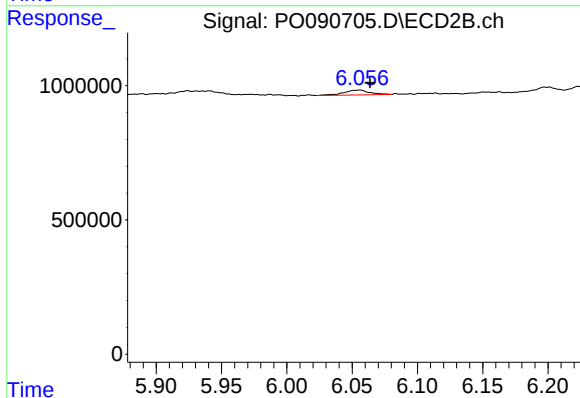
R.T.: 6.573 min
Delta R.T.: -0.007 min
Response: 1325030
Conc: 17.70 ng/ml



#31 AR-1260-1

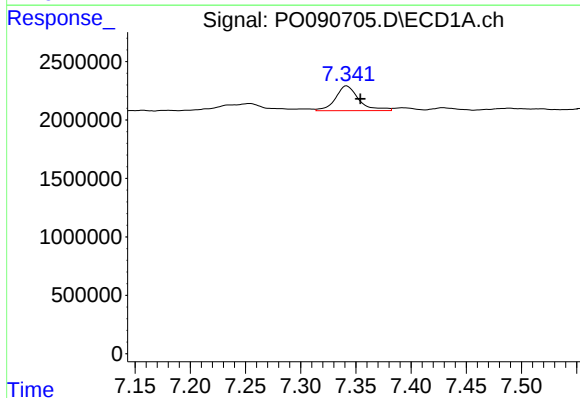
R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 356012
Conc: 2.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-27



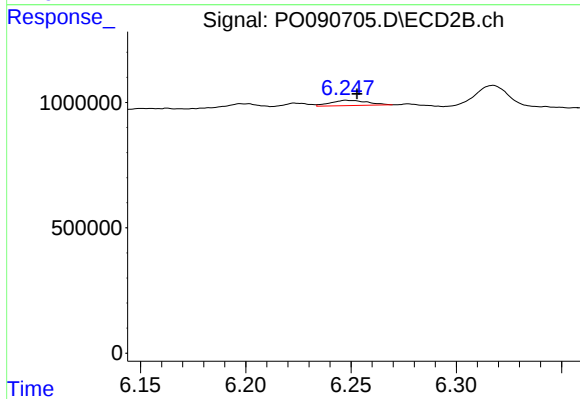
#31 AR-1260-1

R.T.: 6.056 min
Delta R.T.: -0.008 min
Response: 250333
Conc: 4.16 ng/ml



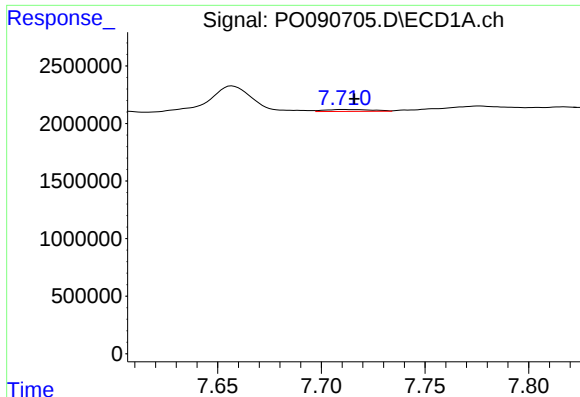
#32 AR-1260-2

R.T.: 7.342 min
Delta R.T.: -0.012 min
Response: 3114875
Conc: 19.25 ng/ml



#32 AR-1260-2

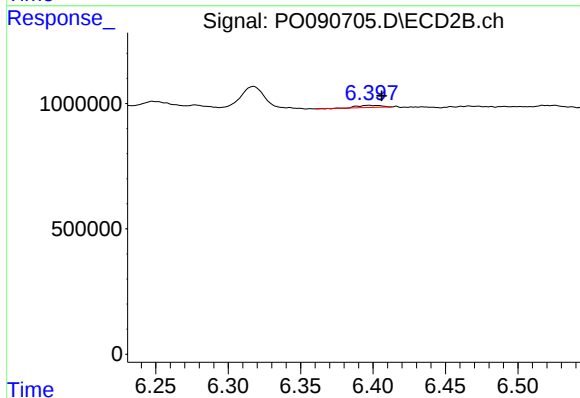
R.T.: 6.248 min
Delta R.T.: -0.005 min
Response: 254774
Conc: 3.53 ng/ml



#33 AR-1260-3

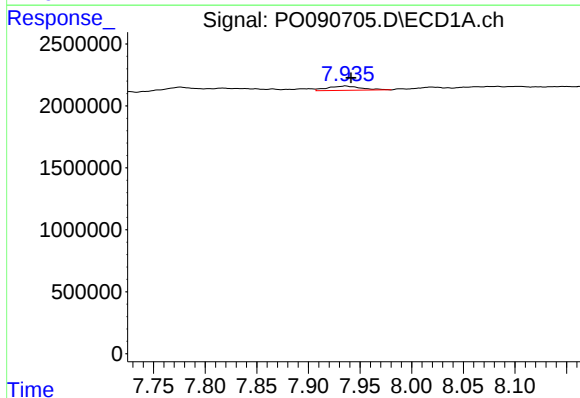
R.T.: 7.711 min
Delta R.T.: -0.005 min
Response: 269322
Conc: 2.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-27



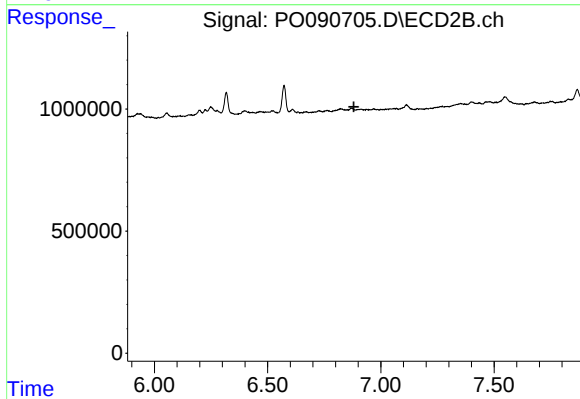
#33 AR-1260-3

R.T.: 6.397 min
Delta R.T.: -0.009 min
Response: 94299
Conc: 1.42 ng/ml



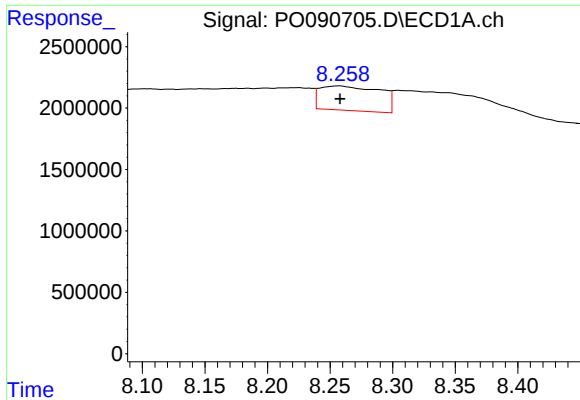
#34 AR-1260-4

R.T.: 7.936 min
Delta R.T.: -0.005 min
Response: 778975
Conc: 6.31 ng/ml



#34 AR-1260-4

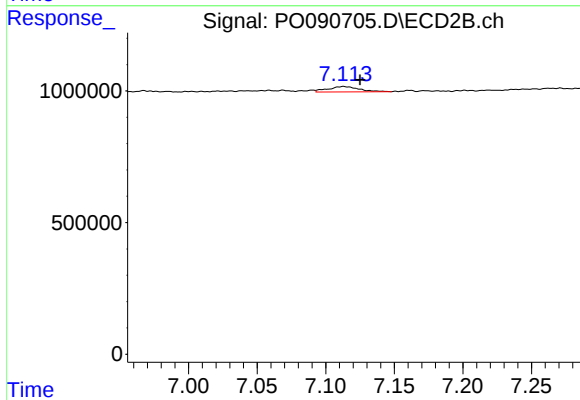
R.T.: 0.000 min
Exp R.T.: 6.881 min
Response: 0
Conc: N.D.



#35 AR-1260-5

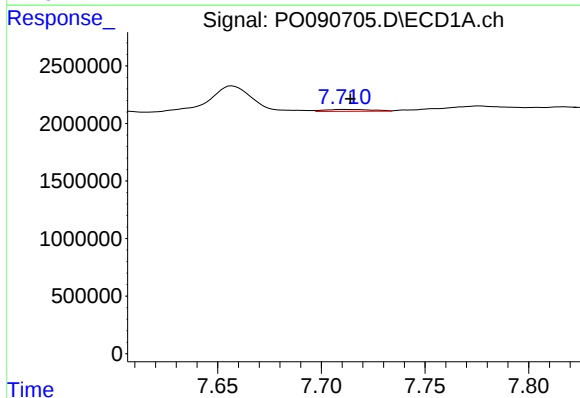
R.T.: 8.257 min
Delta R.T.: 0.000 min
Response: 6671924
Conc: 29.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-27



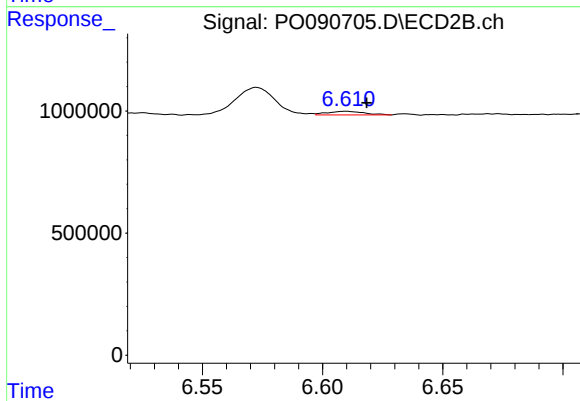
#35 AR-1260-5

R.T.: 7.113 min
Delta R.T.: -0.012 min
Response: 319159
Conc: 2.75 ng/ml



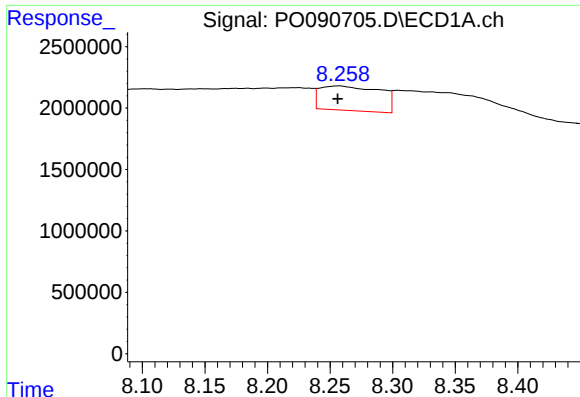
#36 AR-1262-1

R.T.: 7.711 min
Delta R.T.: -0.003 min
Response: 269322
Conc: 1.62 ng/ml



#36 AR-1262-1

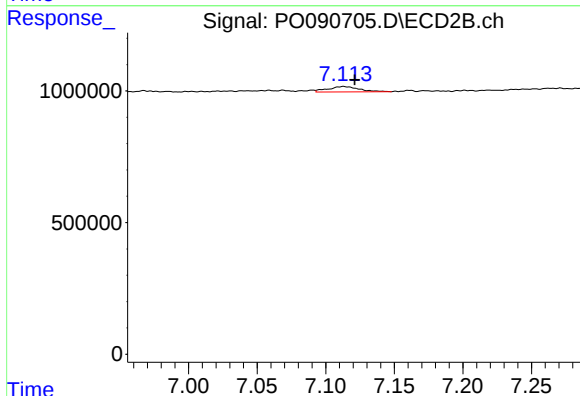
R.T.: 6.610 min
Delta R.T.: -0.008 min
Response: 159114
Conc: 2.10 ng/ml



#37 AR-1262-2

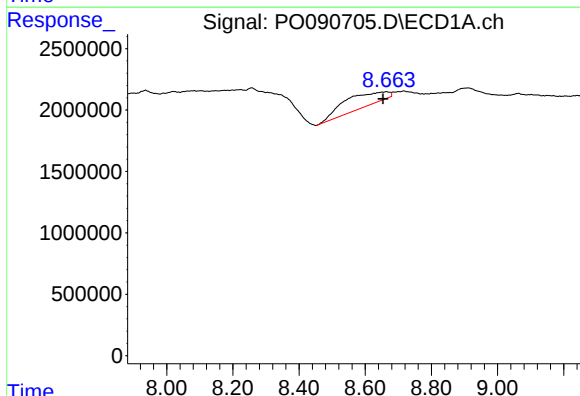
R.T.: 8.257 min
Delta R.T.: 0.001 min
Response: 6671924
Conc: 23.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-27



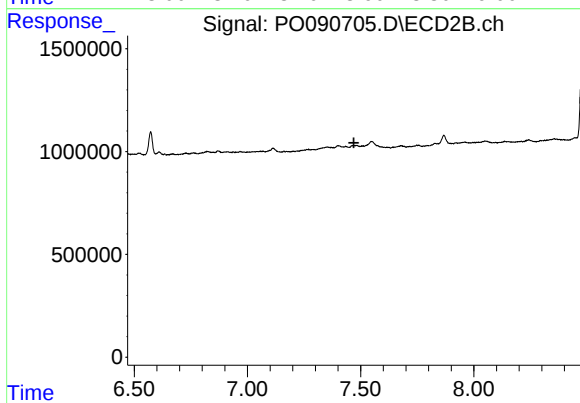
#37 AR-1262-2

R.T.: 7.113 min
Delta R.T.: -0.008 min
Response: 319159
Conc: 2.49 ng/ml



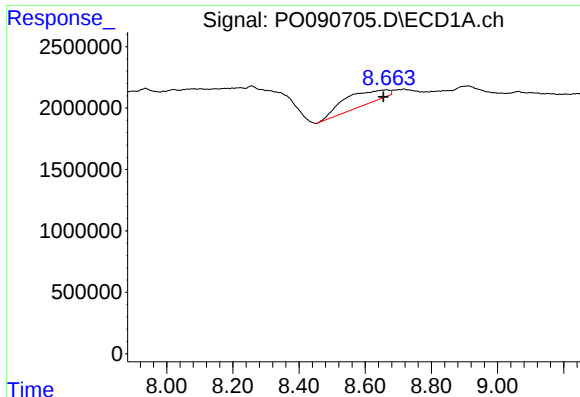
#39 AR-1262-4

R.T.: 8.664 min
Delta R.T.: 0.010 min
Response: 10106432
Conc: 103.86 ng/ml



#39 AR-1262-4

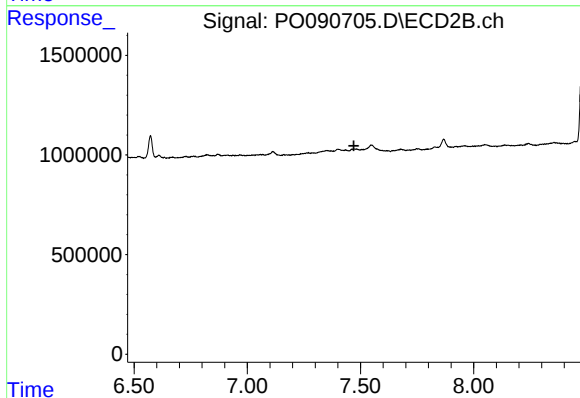
R.T.: 0.000 min
Exp R.T.: 7.470 min
Response: 0
Conc: N.D.



#42 AR-1268-2

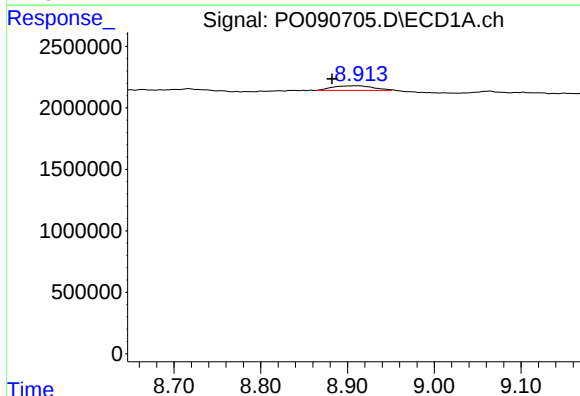
R.T.: 8.664 min
Delta R.T.: 0.009 min
Response: 10106432
Conc: 32.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-27



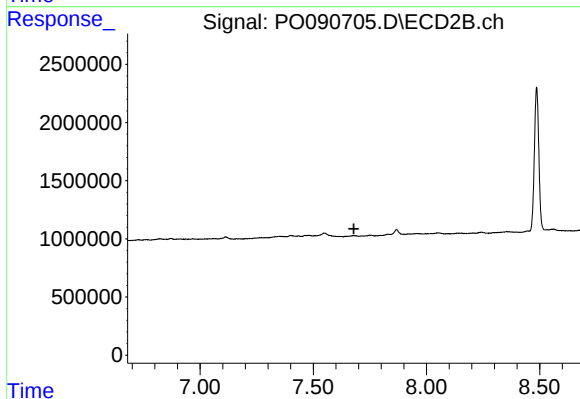
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.912 min
Delta R.T.: 0.030 min
Response: 1256776
Conc: 4.68 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.