

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120922\
 Data File : PO091219.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2022 14:57
 Operator : YP/AJ
 Sample : N5963-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 23:58:29 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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.296	3.474	69239514	22782723	20.478	21.707
2)	SA Decachlor...	10.042	8.474	44628395	18414208	16.802	18.967
Target Compounds							
3)	L1 AR-1016-1	5.494	0.000	642403	0	5.709	N.D. #
4)	L1 AR-1016-2	5.494	0.000	642403	0	3.951	N.D. #
5)	L1 AR-1016-3	5.552	0.000	1239335	0	11.887	N.D. #
7)	L1 AR-1016-5	5.959	4.996	205343	198134	2.342	6.717 #
8)	L2 AR-1221-1	4.525	0.000	1498040	0	36.669	N.D. #
9)	L2 AR-1221-2	4.603	3.771	1000223	521972	32.976	52.498 #
10)	L2 AR-1221-3	4.687	3.848	1939794	535064	21.085	17.228
11)	L3 AR-1232-1	4.687	3.848	1939794	535064	26.960	22.394
12)	L3 AR-1232-2	5.222	0.000	231097	0	5.334	N.D. #
13)	L3 AR-1232-3	5.494	0.000	642403	0	8.597	N.D. #
15)	L3 AR-1232-5	5.753	4.996	169779	198134	5.678	14.649 #
16)	L4 AR-1242-1	5.494	0.000	642403	0	7.197	N.D. #
17)	L4 AR-1242-2	5.494	0.000	642403	0	5.060	N.D. #
18)	L4 AR-1242-3	5.552	0.000	1239335	0	14.867	N.D. #
20)	L4 AR-1242-5	6.365f	5.365	855422	231174	12.519	8.193 #
21)	L5 AR-1248-1	5.494	0.000	642403	0	9.018	N.D. #
22)	L5 AR-1248-2	5.753	0.000	169779	0	1.602	N.D. #
23)	L5 AR-1248-3	5.959	0.000	205343	0	1.745	N.D. #
24)	L5 AR-1248-4	6.365	4.996	855422	198134	6.995	4.965 #
25)	L5 AR-1248-5	6.365f	5.365f	855422	231174	7.458	6.449
26)	L6 AR-1254-1	6.322	5.365	1119147	231174	8.911	3.944 #
27)	L6 AR-1254-2	6.554	5.581f	745099	1900987	3.952	35.619 #
28)	L6 AR-1254-3	6.921	5.915	1467727	243844	7.830	2.993 #
29)	L6 AR-1254-4	7.208	6.191f	315926	155613	2.287	3.180 #
30)	L6 AR-1254-5	7.651	6.564	2260024	658120	14.730	8.829 #
31)	L7 AR-1260-1	7.085	6.043	537866	412975	3.506	7.132 #
32)	L7 AR-1260-2	7.338	6.235	1857522	145276	10.642	2.127 #
33)	L7 AR-1260-3	7.708	6.397	1020799	293714	8.980	4.478 #
34)	L7 AR-1260-4	7.928	6.857	2101045	154070	15.505	3.226 #
35)	L7 AR-1260-5	8.249	7.106	1443839	375594	5.684	3.455 #
36)	L8 AR-1262-1	7.708	6.564f	1020799	658120	5.587	8.756 #
37)	L8 AR-1262-2	8.249	7.106	1443839	375594	4.668	2.950 #
38)	L8 AR-1262-3	8.569	7.456f	614128	244368	2.848	4.637 #
39)	L8 AR-1262-4	8.653	7.456	293865	244368	2.952	2.573
40)	L8 AR-1262-5	9.290	0.000	243354	0	2.108	N.D. #
41)	L9 AR-1268-1	8.569	7.456f	614128	244368	1.668	1.638
42)	L9 AR-1268-2	8.653	7.456	293865	244368	0.884	1.819 #
44)	L9 AR-1268-4	9.290	0.000	243354	0	1.971	N.D. #
45)	L9 AR-1268-5	9.705	8.236	378436	132638	0.416	0.392

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120922\
Data File : PO091219.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2022 14:57
Operator : YP/AJ
Sample : N5963-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 23:58:29 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

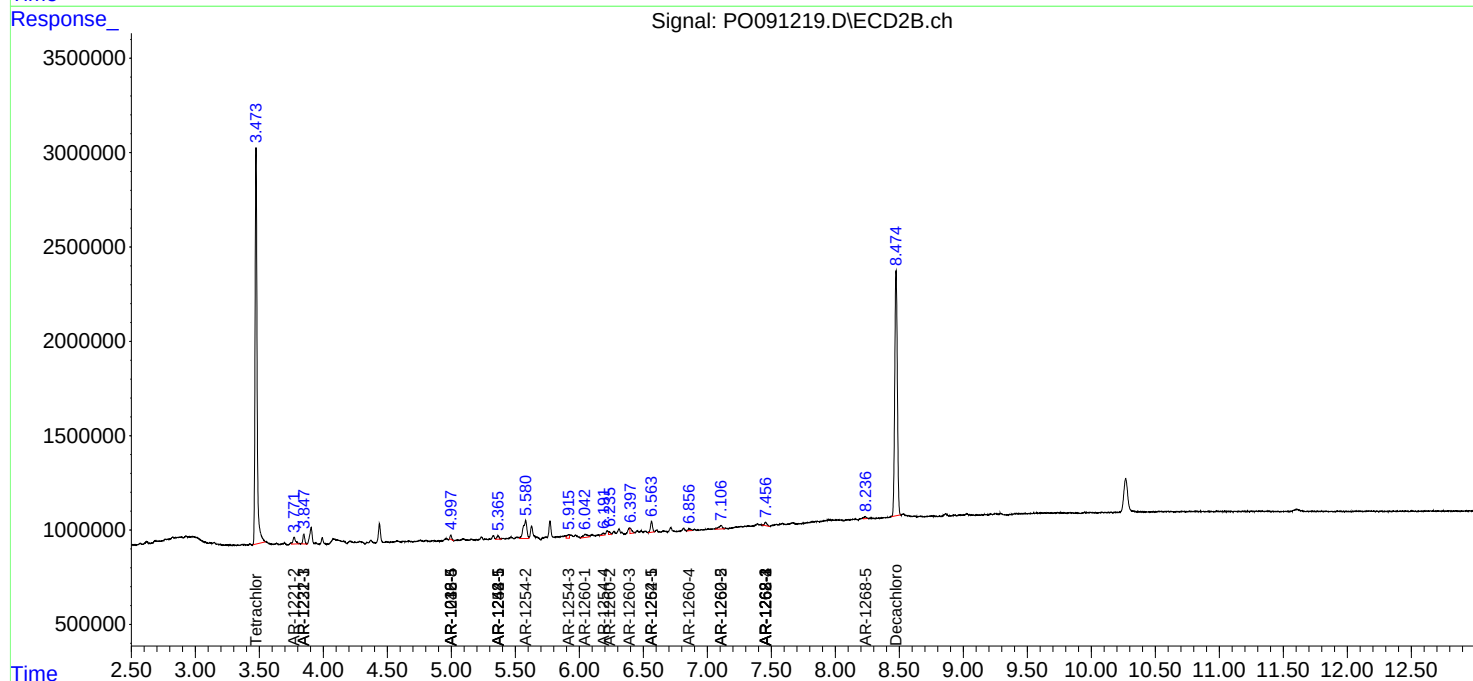
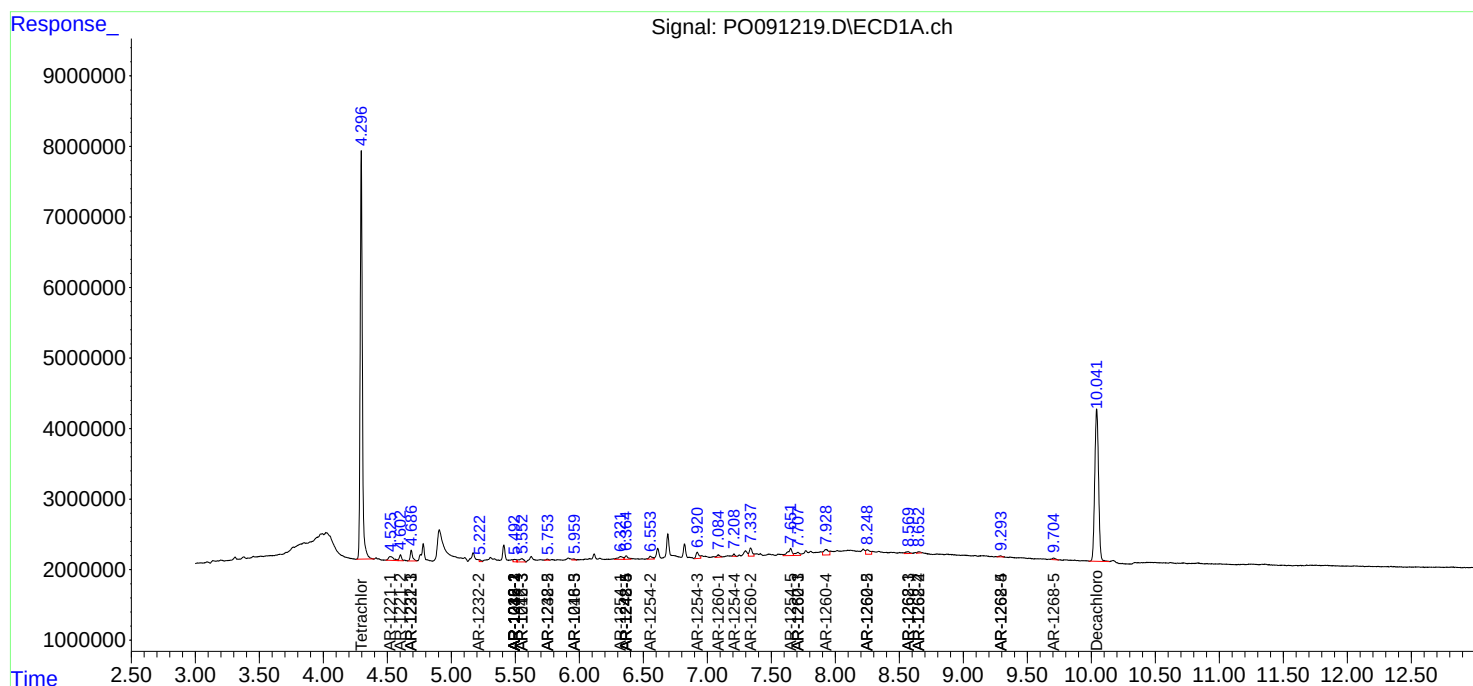
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

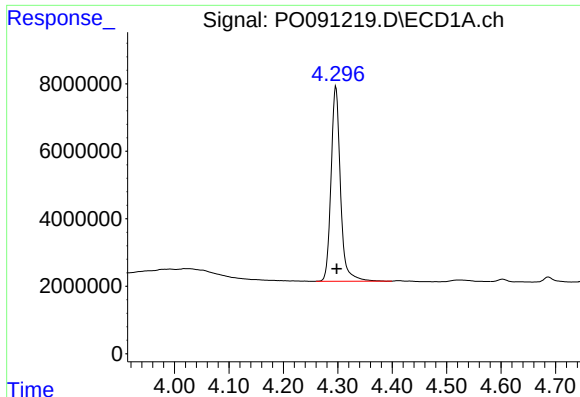
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120922\
Data File : PO091219.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2022 14:57
Operator : YP/AJ
Sample : N5963-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 23:58:29 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

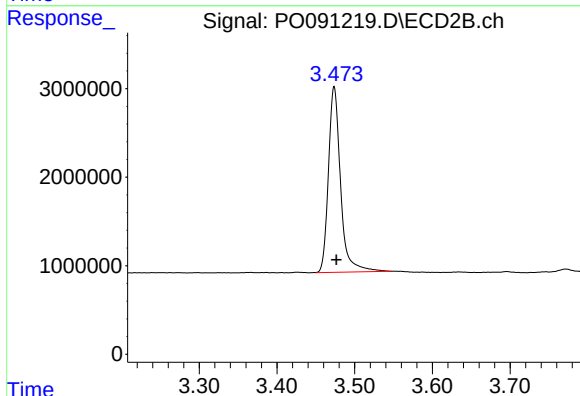




#1 Tetrachloro-m-xylene

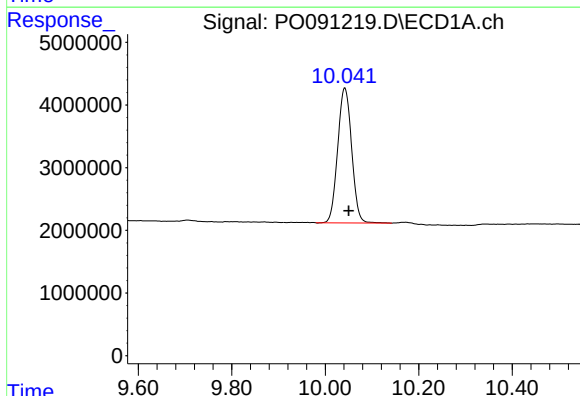
R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 69239514
Conc: 20.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



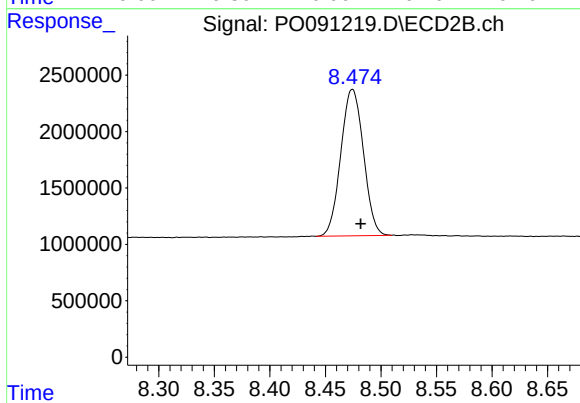
#1 Tetrachloro-m-xylene

R.T.: 3.474 min
Delta R.T.: -0.003 min
Response: 22782723
Conc: 21.71 ng/ml



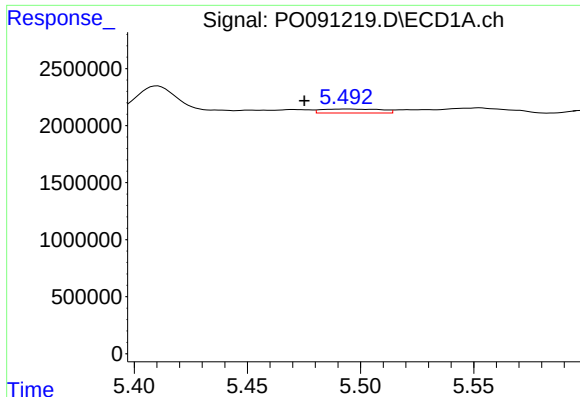
#2 Decachlorobiphenyl

R.T.: 10.042 min
Delta R.T.: -0.008 min
Response: 44628395
Conc: 16.80 ng/ml



#2 Decachlorobiphenyl

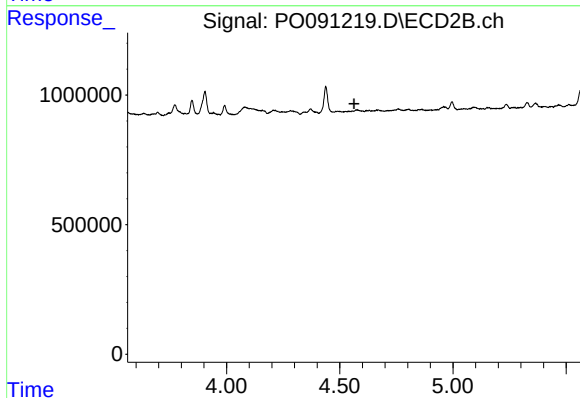
R.T.: 8.474 min
Delta R.T.: -0.007 min
Response: 18414208
Conc: 18.97 ng/ml



#3 AR-1016-1

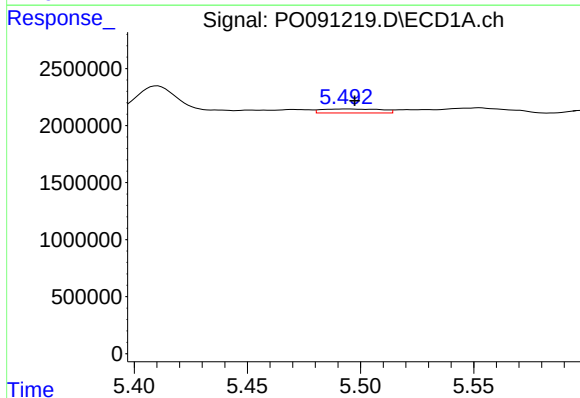
R.T.: 5.494 min
Delta R.T.: 0.019 min
Response: 642403
Conc: 5.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



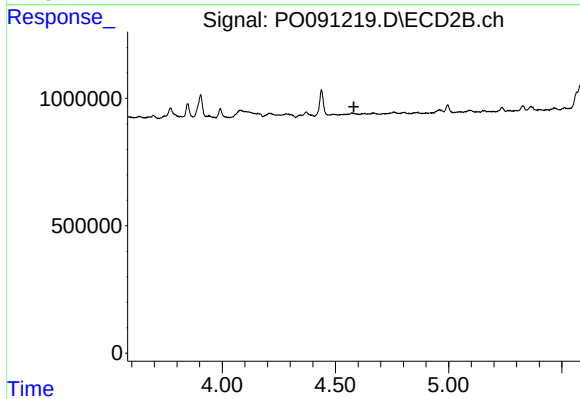
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



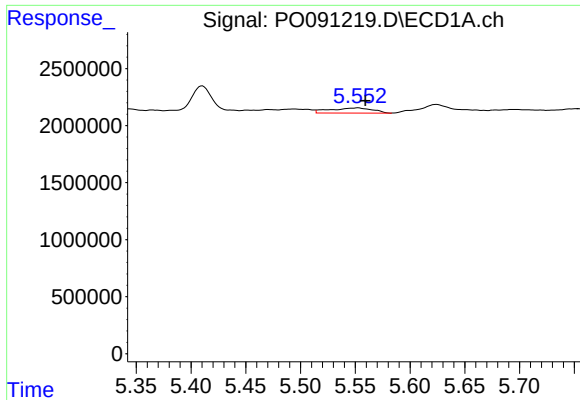
#4 AR-1016-2

R.T.: 5.494 min
Delta R.T.: -0.004 min
Response: 642403
Conc: 3.95 ng/ml



#4 AR-1016-2

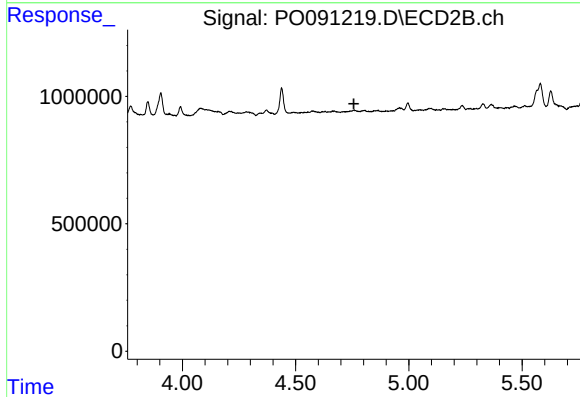
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

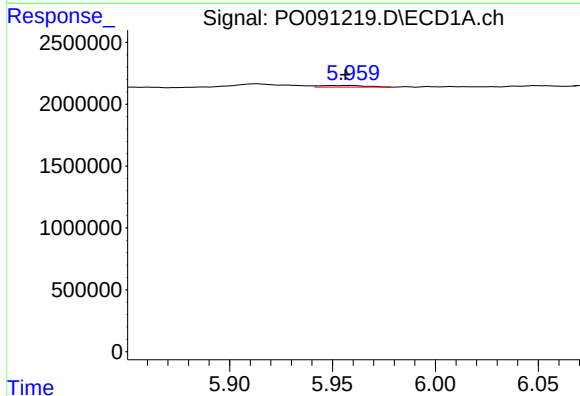
R.T.: 5.552 min
Delta R.T.: -0.007 min
Response: 1239335
Conc: 11.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



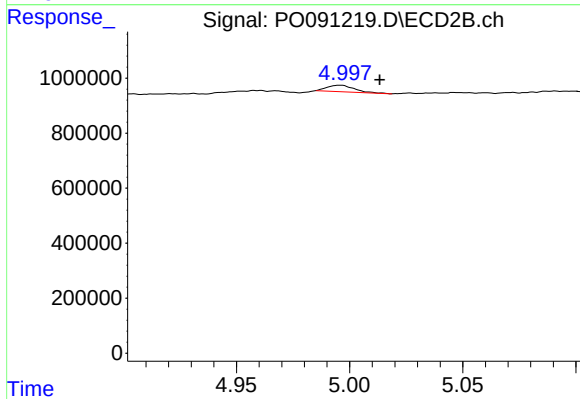
#5 AR-1016-3

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



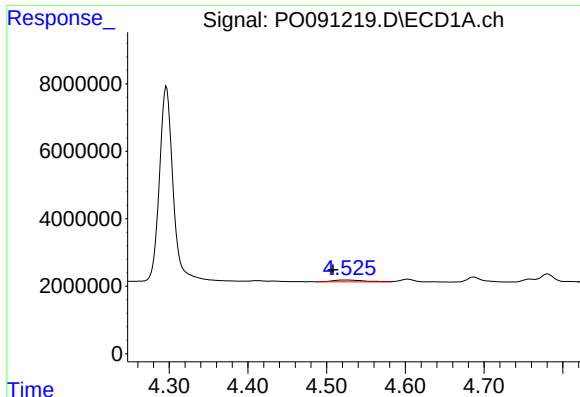
#7 AR-1016-5

R.T.: 5.959 min
Delta R.T.: 0.003 min
Response: 205343
Conc: 2.34 ng/ml



#7 AR-1016-5

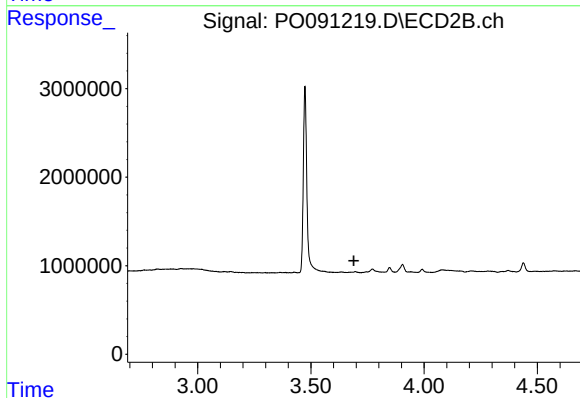
R.T.: 4.996 min
Delta R.T.: -0.017 min
Response: 198134
Conc: 6.72 ng/ml



#8 AR-1221-1

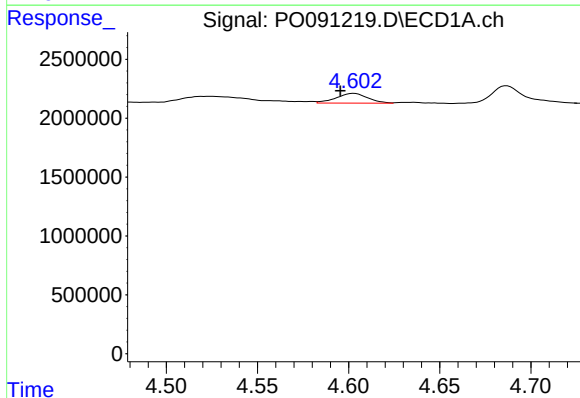
R.T.: 4.525 min
Delta R.T.: 0.017 min
Response: 1498040
Conc: 36.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



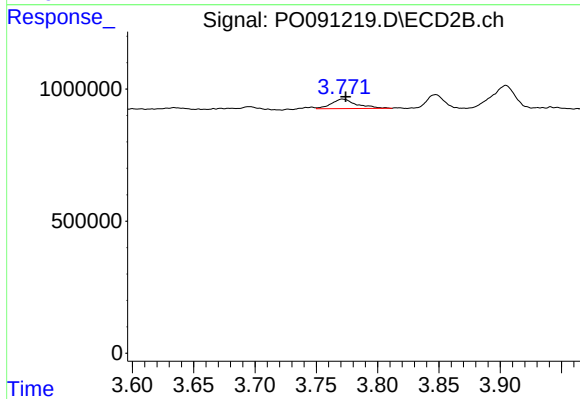
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.689 min
Response: 0
Conc: N.D.



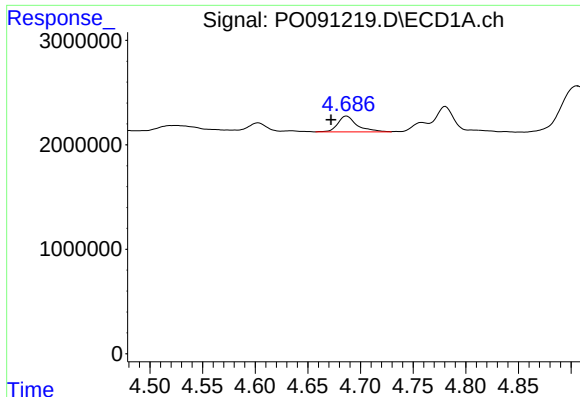
#9 AR-1221-2

R.T.: 4.603 min
Delta R.T.: 0.007 min
Response: 1000223
Conc: 32.98 ng/ml



#9 AR-1221-2

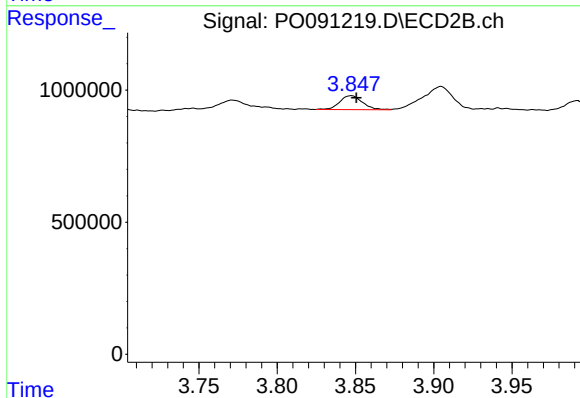
R.T.: 3.771 min
Delta R.T.: -0.003 min
Response: 521972
Conc: 52.50 ng/ml



#10 AR-1221-3

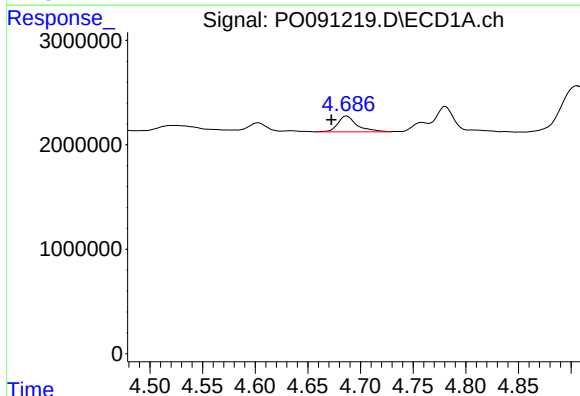
R.T.: 4.687 min
Delta R.T.: 0.015 min
Response: 1939794
Conc: 21.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



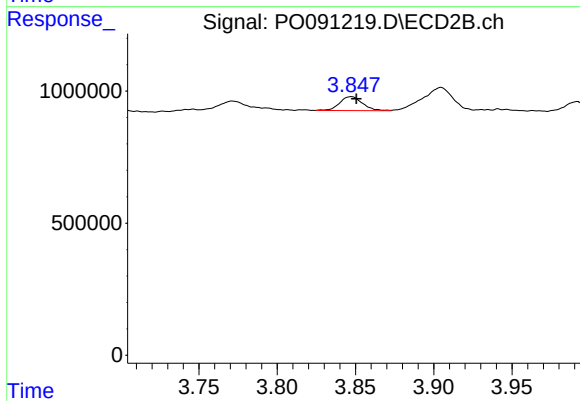
#10 AR-1221-3

R.T.: 3.848 min
Delta R.T.: -0.003 min
Response: 535064
Conc: 17.23 ng/ml



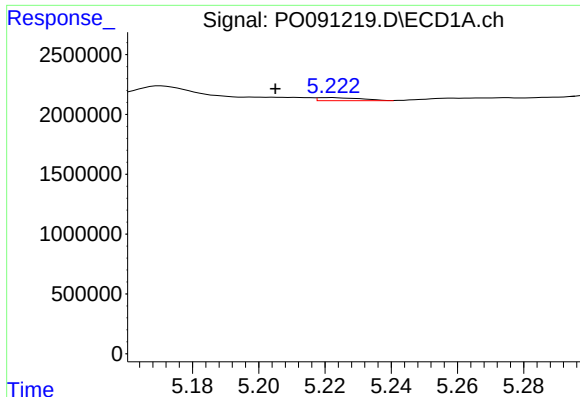
#11 AR-1232-1

R.T.: 4.687 min
Delta R.T.: 0.014 min
Response: 1939794
Conc: 26.96 ng/ml



#11 AR-1232-1

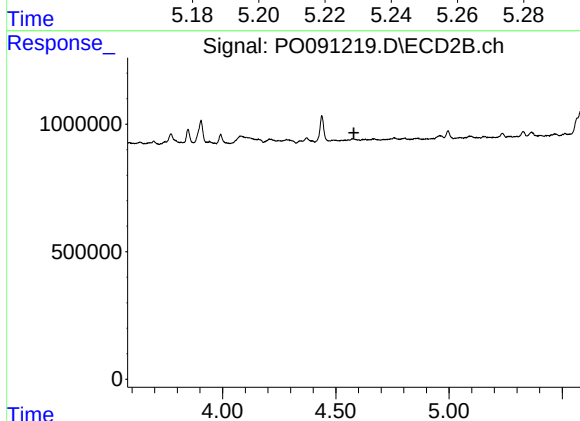
R.T.: 3.848 min
Delta R.T.: -0.003 min
Response: 535064
Conc: 22.39 ng/ml



#12 AR-1232-2

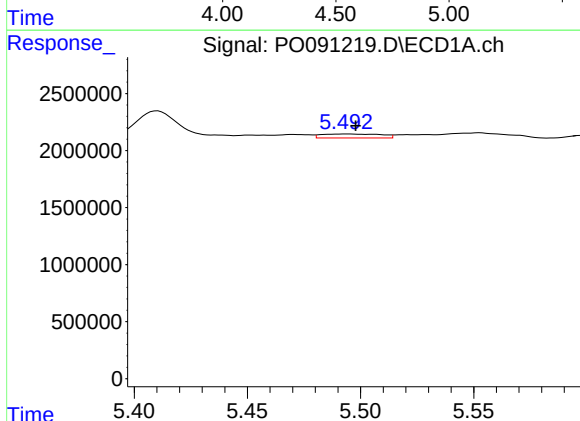
R.T.: 5.222 min
Delta R.T.: 0.017 min
Response: 231097
Conc: 5.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



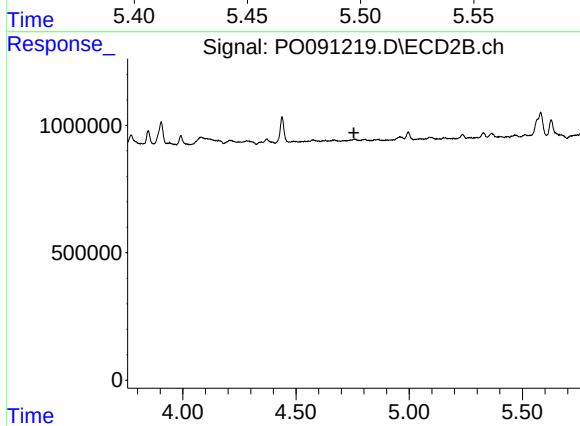
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



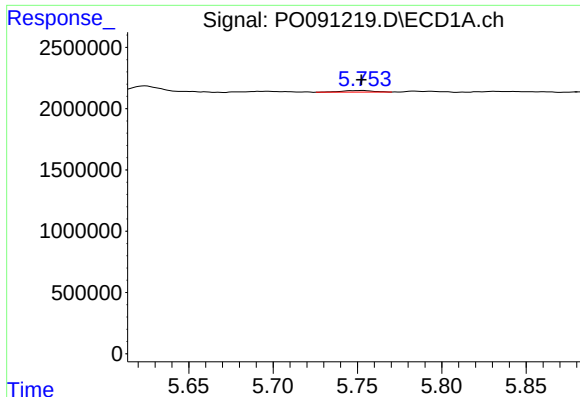
#13 AR-1232-3

R.T.: 5.494 min
Delta R.T.: -0.004 min
Response: 642403
Conc: 8.60 ng/ml



#13 AR-1232-3

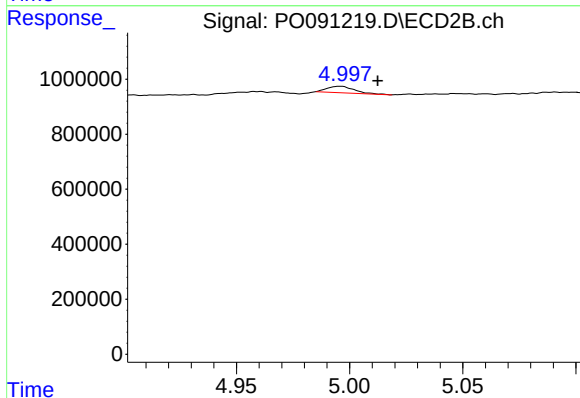
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#15 AR-1232-5

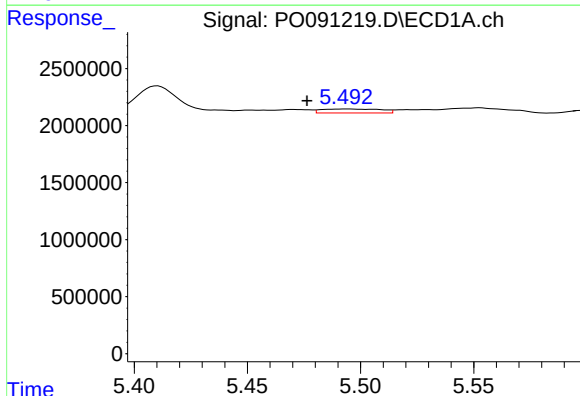
R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 169779
Conc: 5.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



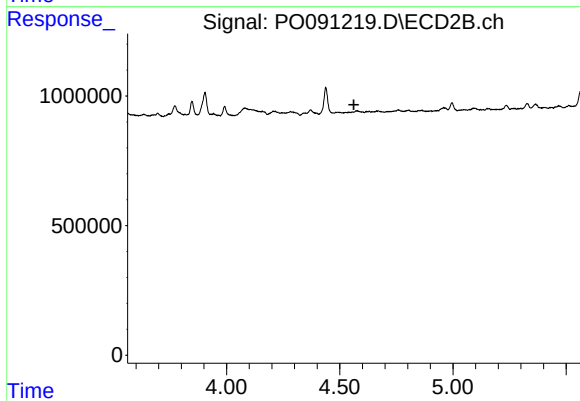
#15 AR-1232-5

R.T.: 4.996 min
Delta R.T.: -0.016 min
Response: 198134
Conc: 14.65 ng/ml



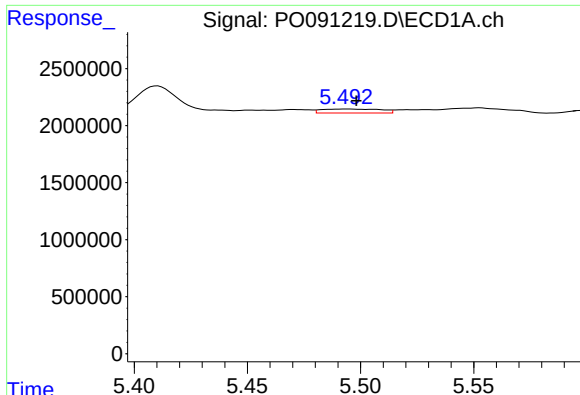
#16 AR-1242-1

R.T.: 5.494 min
Delta R.T.: 0.017 min
Response: 642403
Conc: 7.20 ng/ml



#16 AR-1242-1

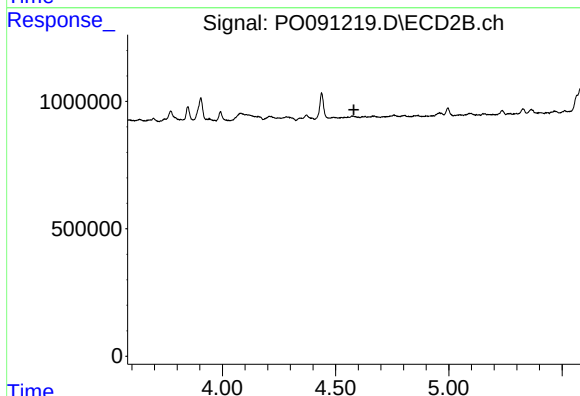
R.T.: 0.000 min
Exp R.T.: 4.562 min
Response: 0
Conc: N.D.



#17 AR-1242-2

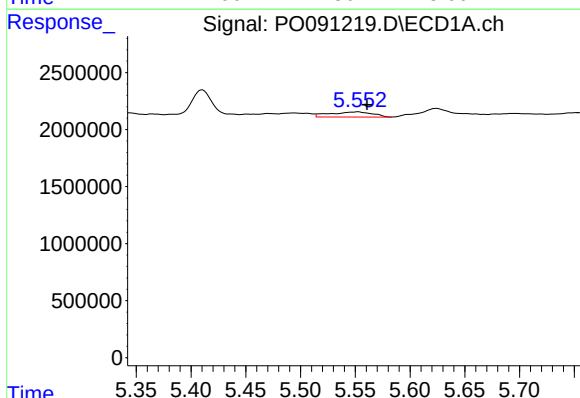
R.T.: 5.494 min
Delta R.T.: -0.005 min
Response: 642403
Conc: 5.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



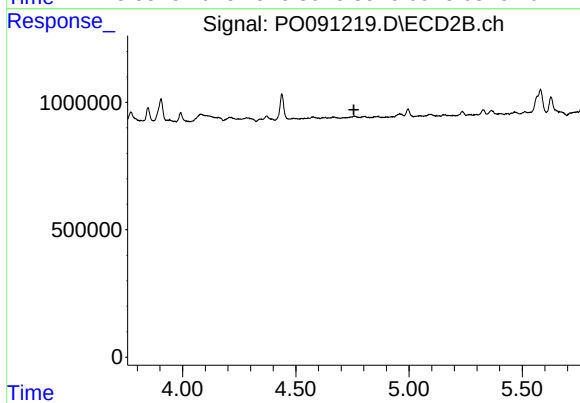
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



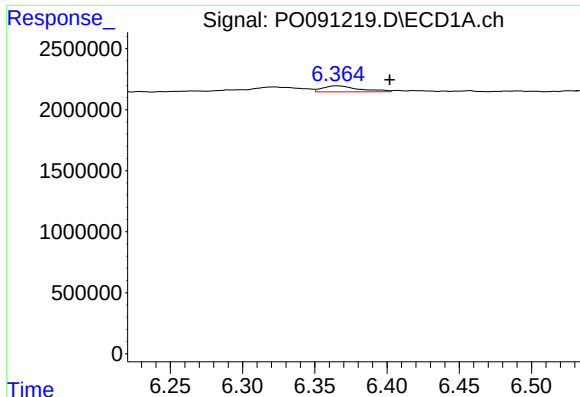
#18 AR-1242-3

R.T.: 5.552 min
Delta R.T.: -0.008 min
Response: 1239335
Conc: 14.87 ng/ml



#18 AR-1242-3

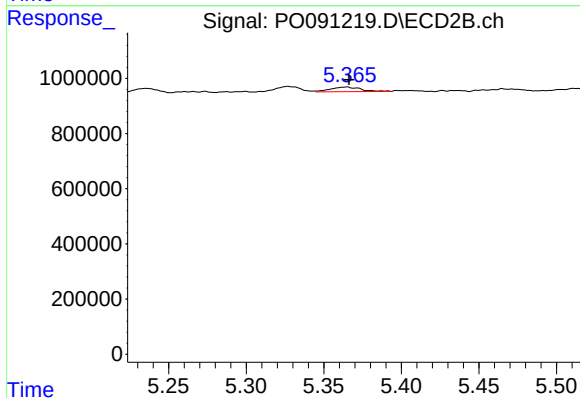
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#20 AR-1242-5

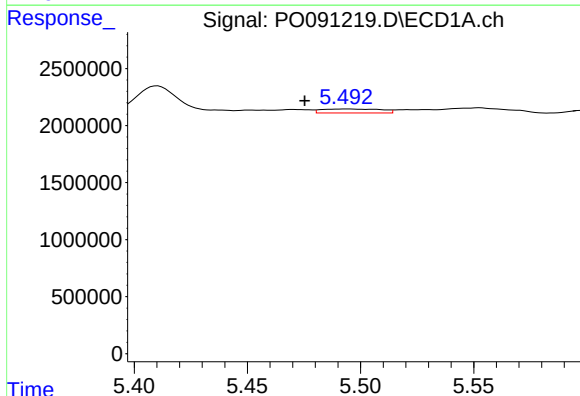
R.T.: 6.365 min
Delta R.T.: -0.037 min
Response: 855422
Conc: 12.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



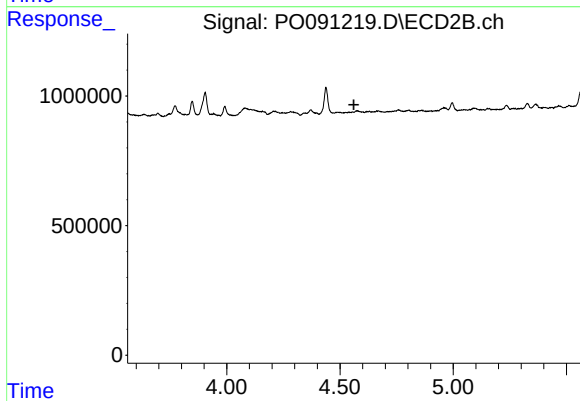
#20 AR-1242-5

R.T.: 5.365 min
Delta R.T.: -0.001 min
Response: 231174
Conc: 8.19 ng/ml



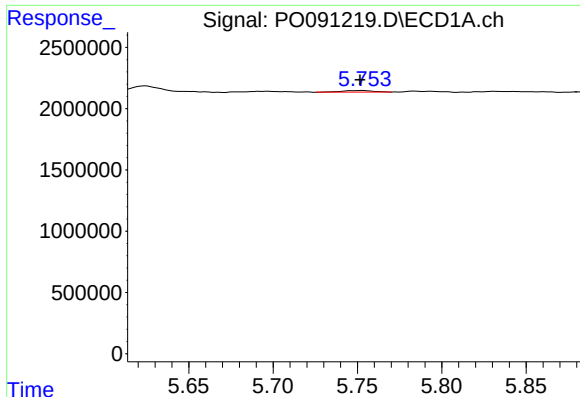
#21 AR-1248-1

R.T.: 5.494 min
Delta R.T.: 0.018 min
Response: 642403
Conc: 9.02 ng/ml



#21 AR-1248-1

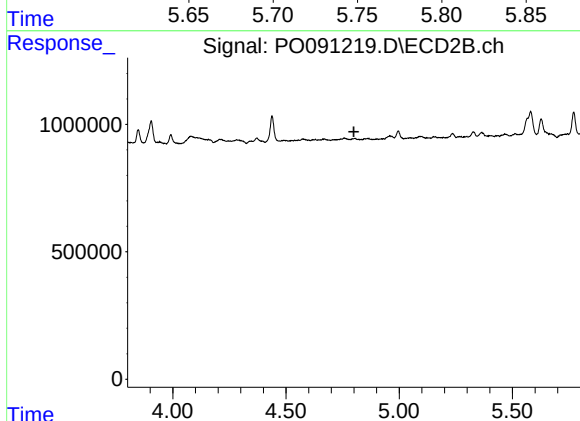
R.T.: 0.000 min
Exp R.T.: 4.562 min
Response: 0
Conc: N.D.



#22 AR-1248-2

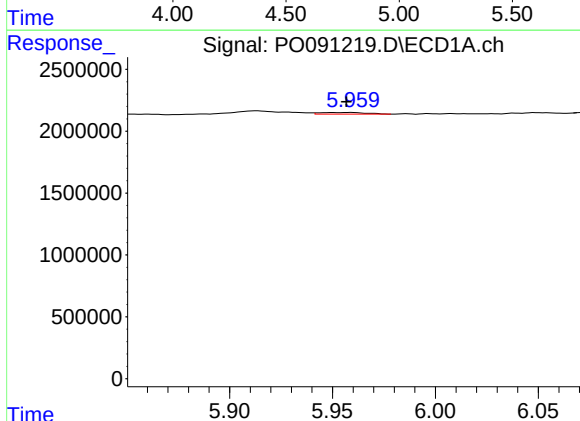
R.T.: 5.753 min
Delta R.T.: 0.001 min
Response: 169779
Conc: 1.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



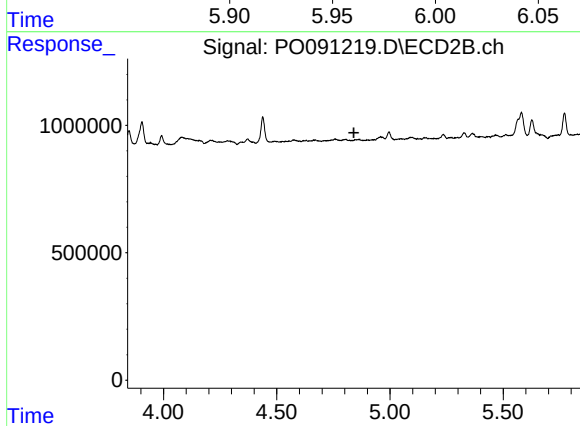
#22 AR-1248-2

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



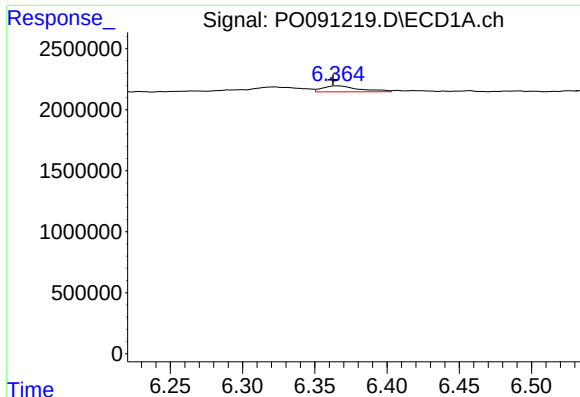
#23 AR-1248-3

R.T.: 5.959 min
Delta R.T.: 0.002 min
Response: 205343
Conc: 1.74 ng/ml



#23 AR-1248-3

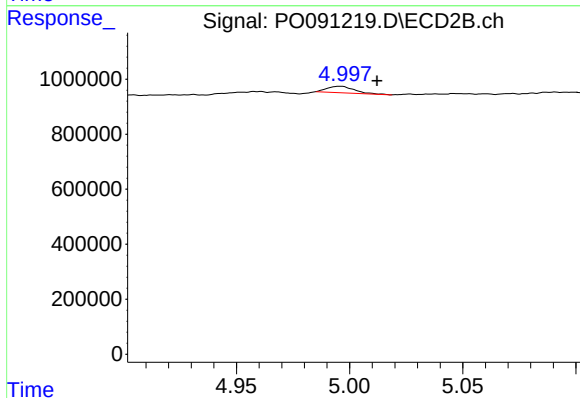
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#24 AR-1248-4

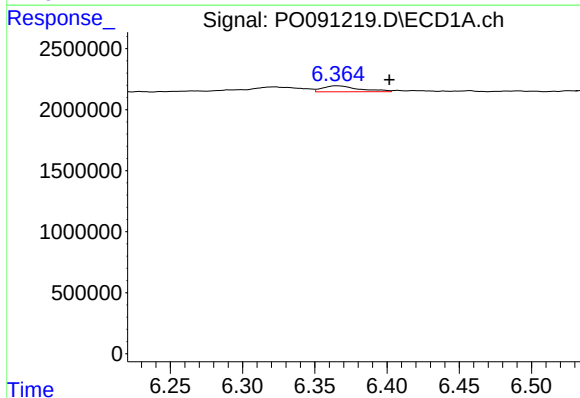
R.T.: 6.365 min
Delta R.T.: 0.003 min
Response: 855422
Conc: 7.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



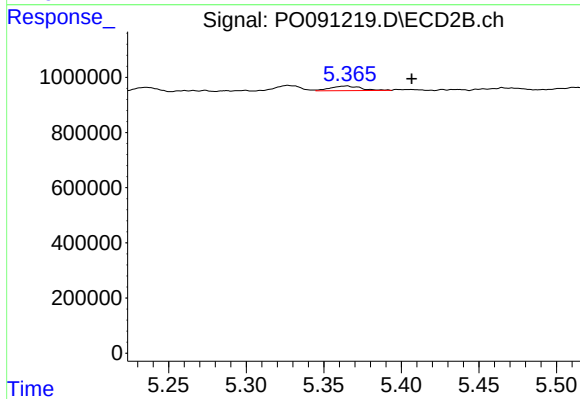
#24 AR-1248-4

R.T.: 4.996 min
Delta R.T.: -0.016 min
Response: 198134
Conc: 4.97 ng/ml



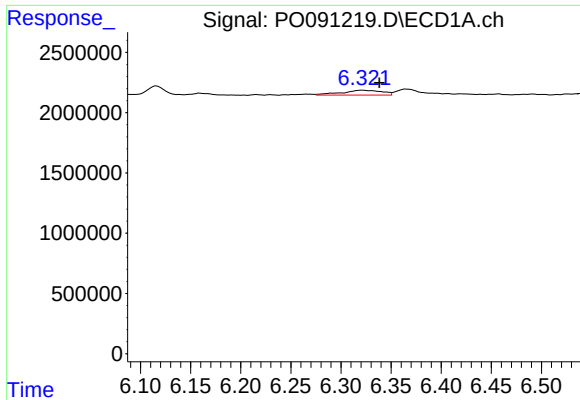
#25 AR-1248-5

R.T.: 6.365 min
Delta R.T.: -0.036 min
Response: 855422
Conc: 7.46 ng/ml



#25 AR-1248-5

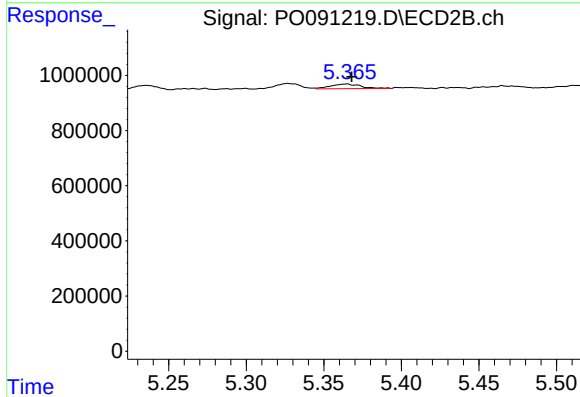
R.T.: 5.365 min
Delta R.T.: -0.041 min
Response: 231174
Conc: 6.45 ng/ml



#26 AR-1254-1

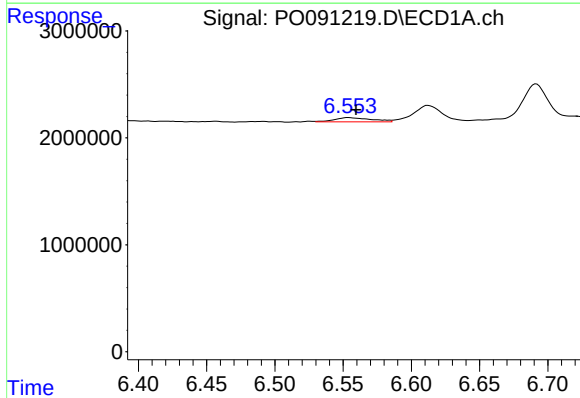
R.T.: 6.322 min
Delta R.T.: -0.016 min
Response: 1119147
Conc: 8.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



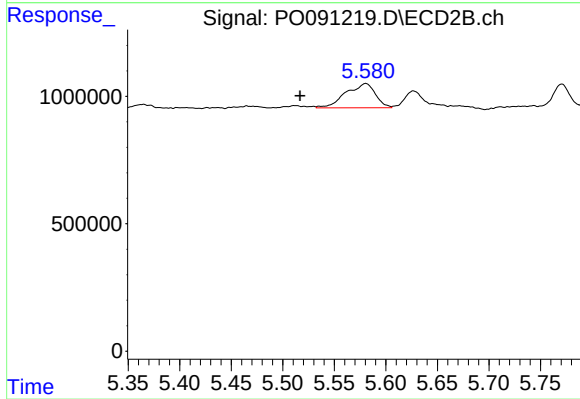
#26 AR-1254-1

R.T.: 5.365 min
Delta R.T.: -0.003 min
Response: 231174
Conc: 3.94 ng/ml



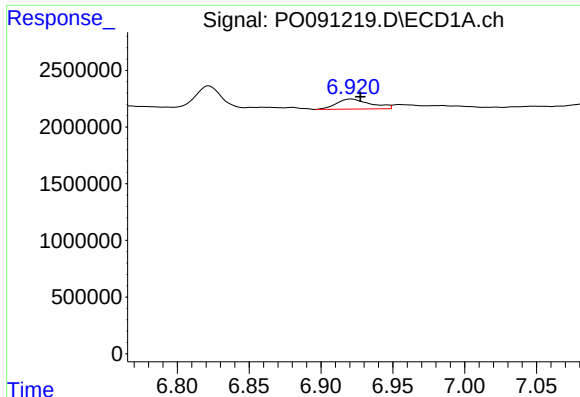
#27 AR-1254-2

R.T.: 6.554 min
Delta R.T.: -0.005 min
Response: 745099
Conc: 3.95 ng/ml



#27 AR-1254-2

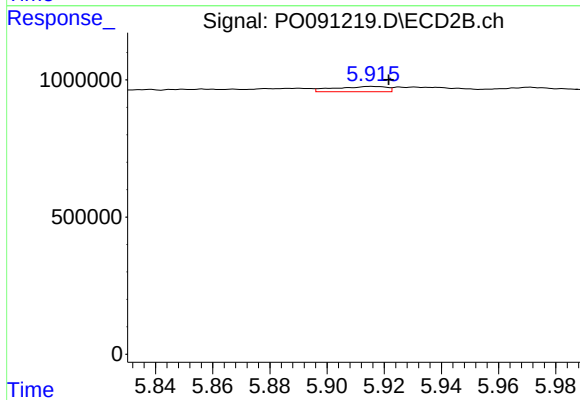
R.T.: 5.581 min
Delta R.T.: 0.064 min
Response: 1900987
Conc: 35.62 ng/ml



#28 AR-1254-3

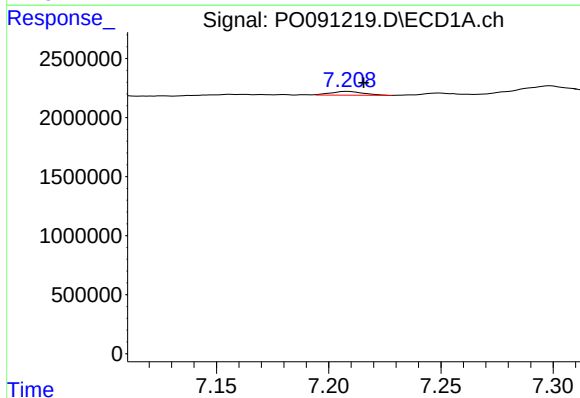
R.T.: 6.921 min
Delta R.T.: -0.006 min
Response: 1467727
Conc: 7.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



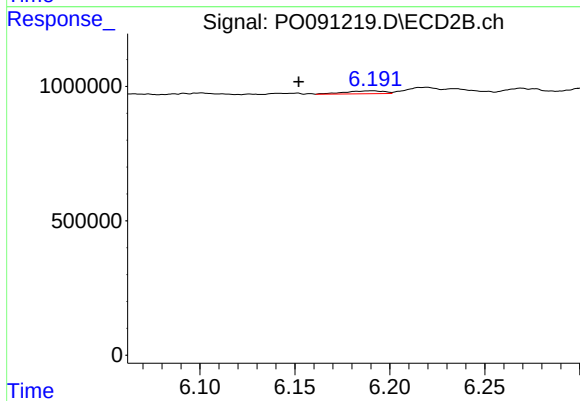
#28 AR-1254-3

R.T.: 5.915 min
Delta R.T.: -0.006 min
Response: 243844
Conc: 2.99 ng/ml



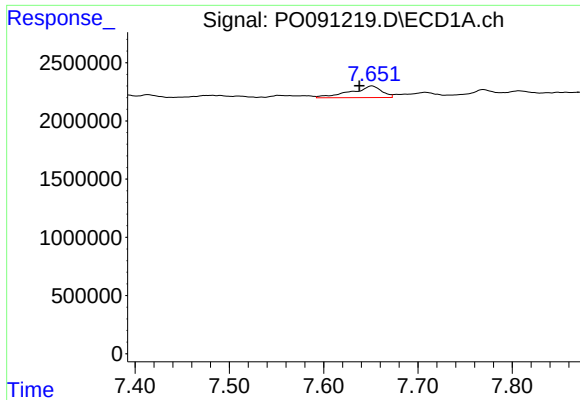
#29 AR-1254-4

R.T.: 7.208 min
Delta R.T.: -0.007 min
Response: 315926
Conc: 2.29 ng/ml



#29 AR-1254-4

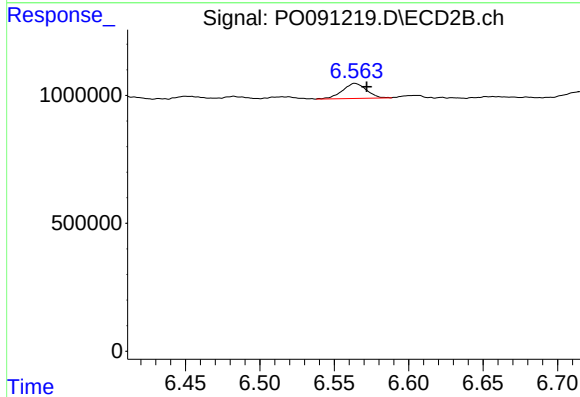
R.T.: 6.191 min
Delta R.T.: 0.039 min
Response: 155613
Conc: 3.18 ng/ml



#30 AR-1254-5

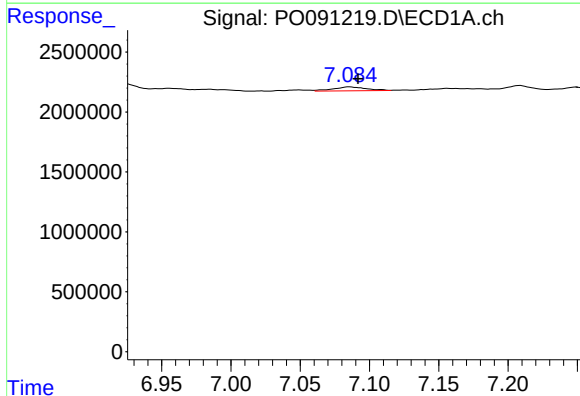
R.T.: 7.651 min
Delta R.T.: 0.013 min
Response: 2260024
Conc: 14.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



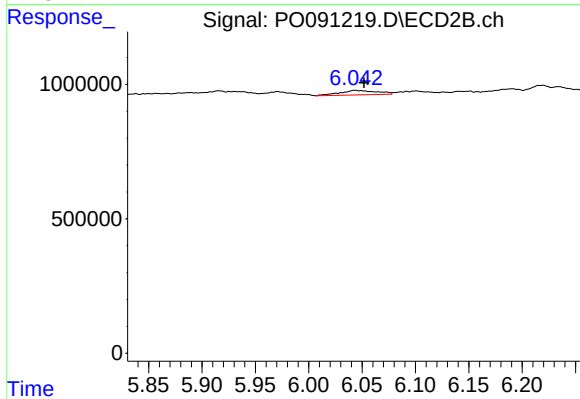
#30 AR-1254-5

R.T.: 6.564 min
Delta R.T.: -0.008 min
Response: 658120
Conc: 8.83 ng/ml



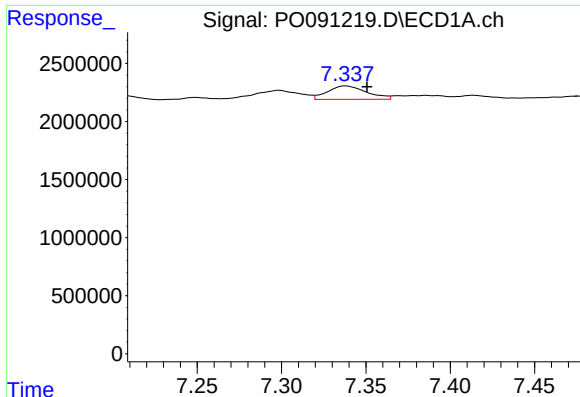
#31 AR-1260-1

R.T.: 7.085 min
Delta R.T.: -0.006 min
Response: 537866
Conc: 3.51 ng/ml



#31 AR-1260-1

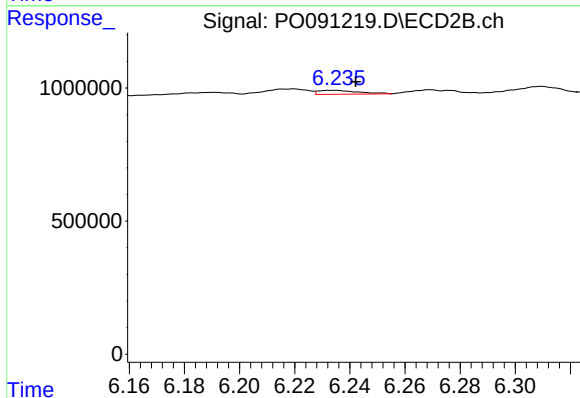
R.T.: 6.043 min
Delta R.T.: -0.009 min
Response: 412975
Conc: 7.13 ng/ml



#32 AR-1260-2

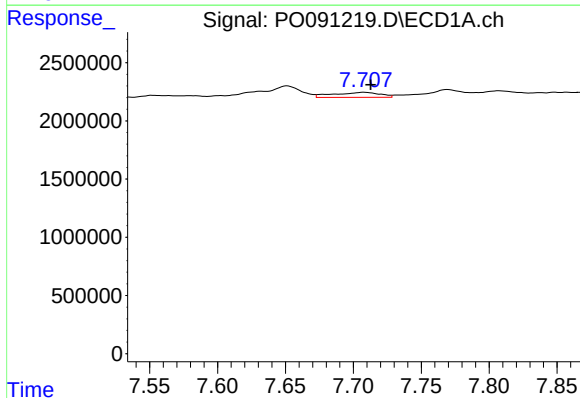
R.T.: 7.338 min
Delta R.T.: -0.013 min
Response: 1857522
Conc: 10.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



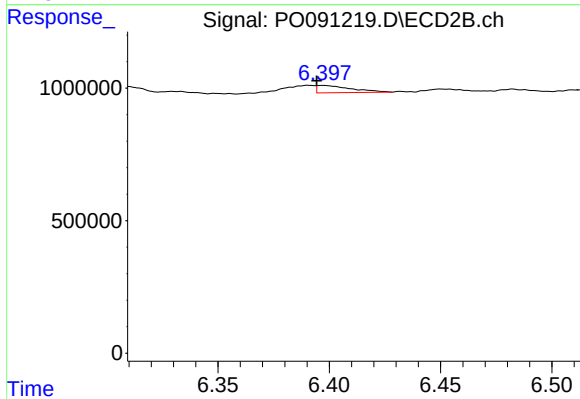
#32 AR-1260-2

R.T.: 6.235 min
Delta R.T.: -0.007 min
Response: 145276
Conc: 2.13 ng/ml



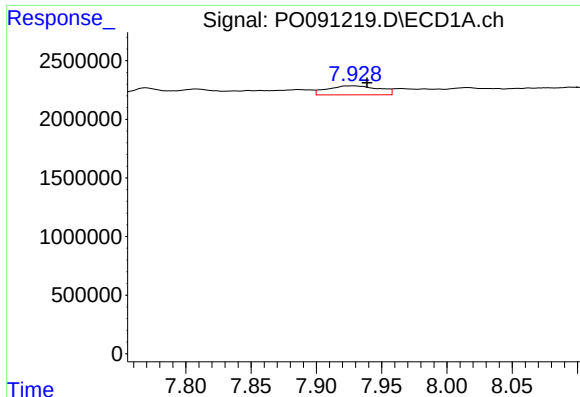
#33 AR-1260-3

R.T.: 7.708 min
Delta R.T.: -0.005 min
Response: 1020799
Conc: 8.98 ng/ml



#33 AR-1260-3

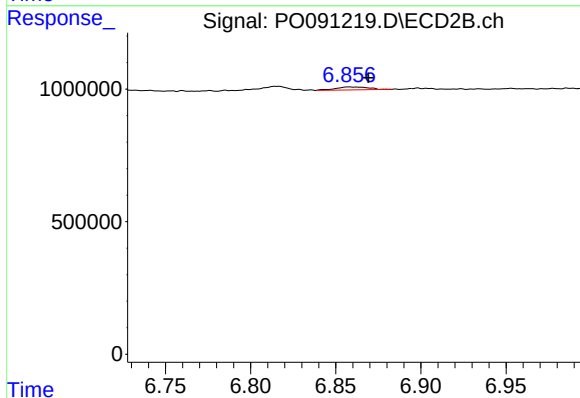
R.T.: 6.397 min
Delta R.T.: 0.003 min
Response: 293714
Conc: 4.48 ng/ml



#34 AR-1260-4

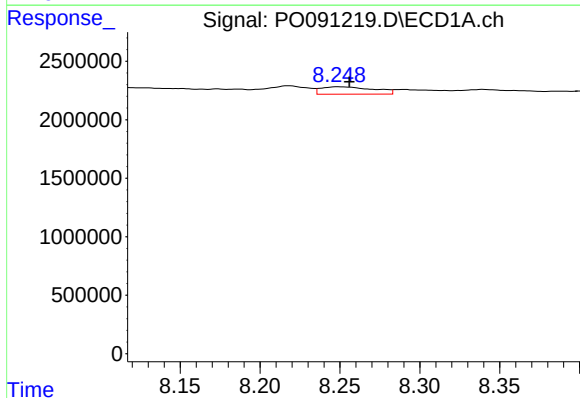
R.T.: 7.928 min
Delta R.T.: -0.011 min
Response: 2101045
Conc: 15.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



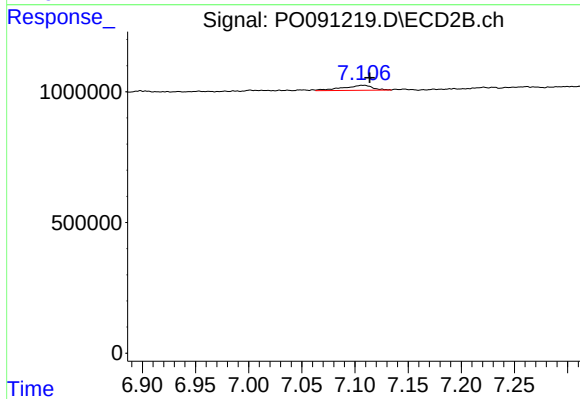
#34 AR-1260-4

R.T.: 6.857 min
Delta R.T.: -0.012 min
Response: 154070
Conc: 3.23 ng/ml



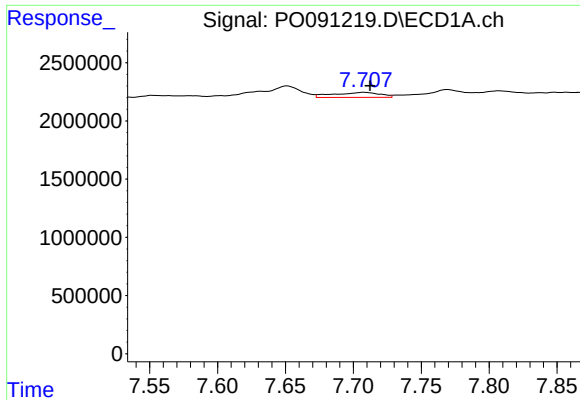
#35 AR-1260-5

R.T.: 8.249 min
Delta R.T.: -0.007 min
Response: 1443839
Conc: 5.68 ng/ml



#35 AR-1260-5

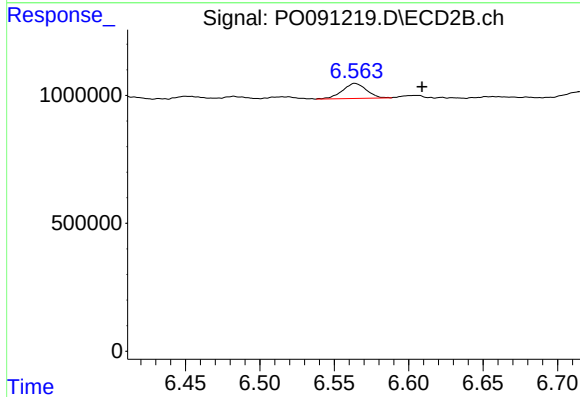
R.T.: 7.106 min
Delta R.T.: -0.008 min
Response: 375594
Conc: 3.45 ng/ml



#36 AR-1262-1

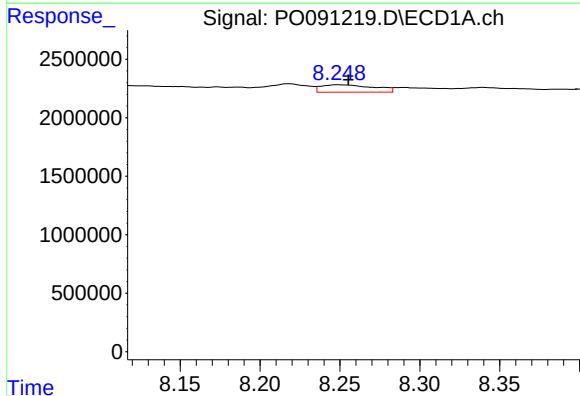
R.T.: 7.708 min
Delta R.T.: -0.004 min
Response: 1020799
Conc: 5.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



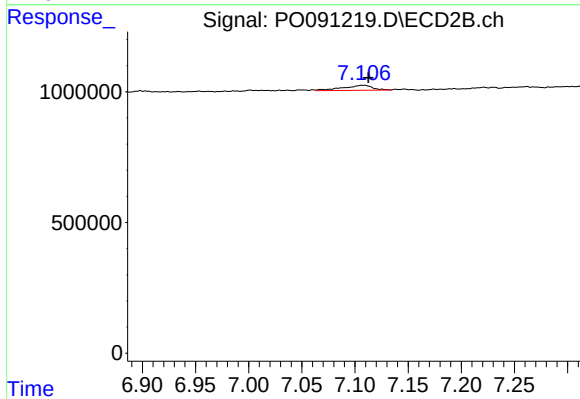
#36 AR-1262-1

R.T.: 6.564 min
Delta R.T.: -0.045 min
Response: 658120
Conc: 8.76 ng/ml



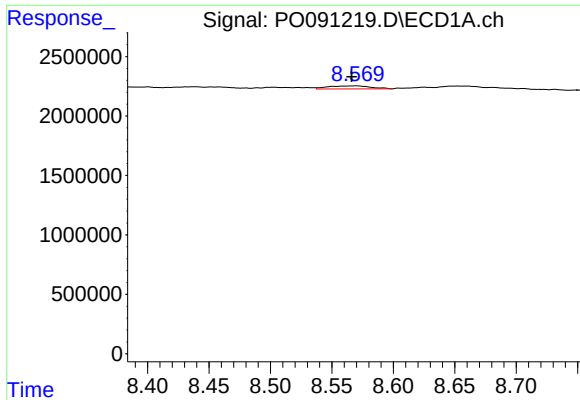
#37 AR-1262-2

R.T.: 8.249 min
Delta R.T.: -0.006 min
Response: 1443839
Conc: 4.67 ng/ml



#37 AR-1262-2

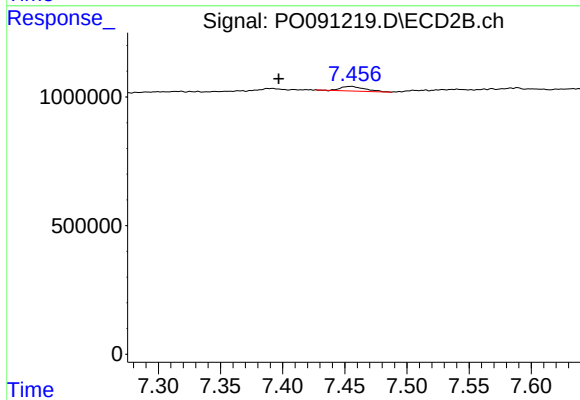
R.T.: 7.106 min
Delta R.T.: -0.006 min
Response: 375594
Conc: 2.95 ng/ml



#38 AR-1262-3

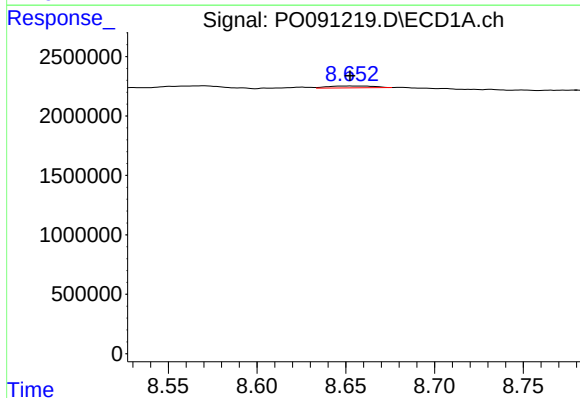
R.T.: 8.569 min
Delta R.T.: 0.003 min
Response: 614128
Conc: 2.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



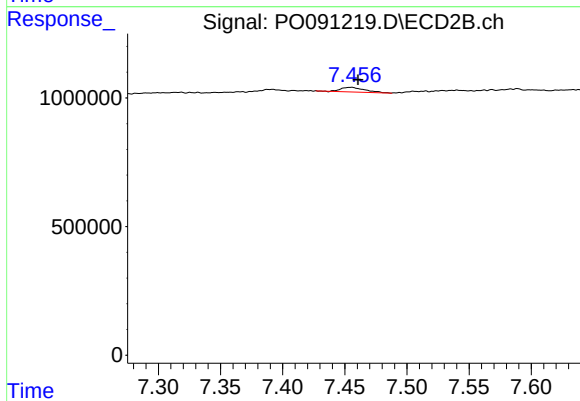
#38 AR-1262-3

R.T.: 7.456 min
Delta R.T.: 0.059 min
Response: 244368
Conc: 4.64 ng/ml



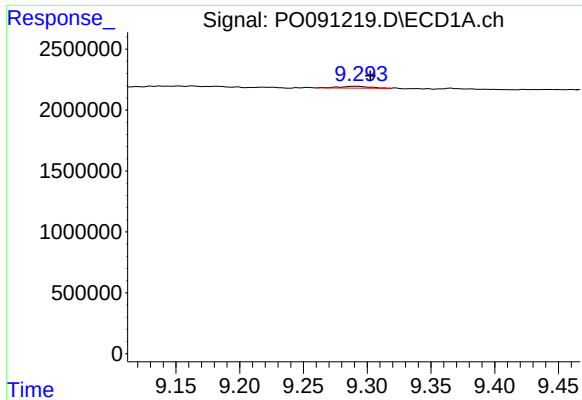
#39 AR-1262-4

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 293865
Conc: 2.95 ng/ml



#39 AR-1262-4

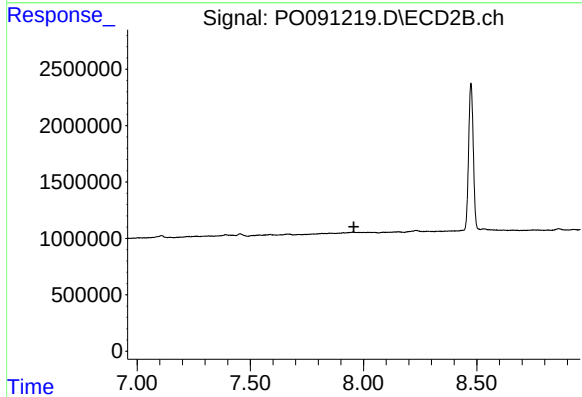
R.T.: 7.456 min
Delta R.T.: -0.005 min
Response: 244368
Conc: 2.57 ng/ml



#40 AR-1262-5

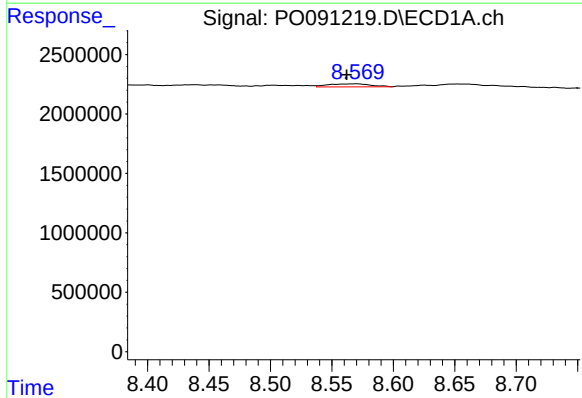
R.T.: 9.290 min
Delta R.T.: -0.012 min
Response: 243354
Conc: 2.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



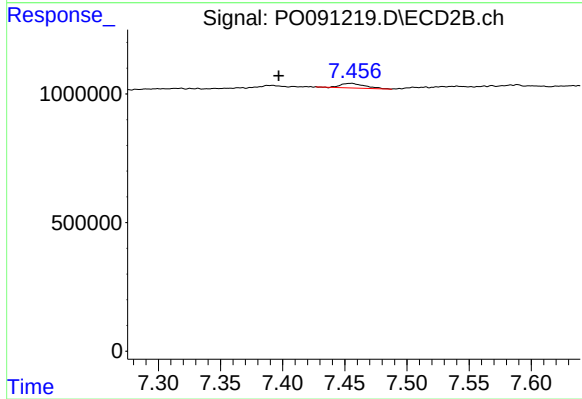
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



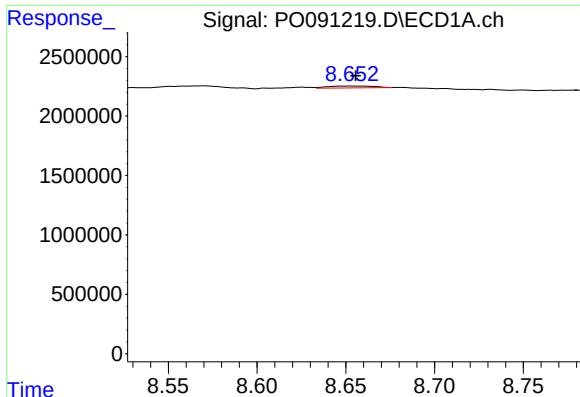
#41 AR-1268-1

R.T.: 8.569 min
Delta R.T.: 0.007 min
Response: 614128
Conc: 1.67 ng/ml



#41 AR-1268-1

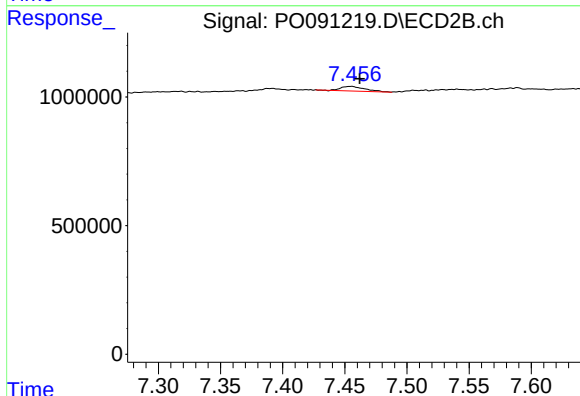
R.T.: 7.456 min
Delta R.T.: 0.059 min
Response: 244368
Conc: 1.64 ng/ml



#42 AR-1268-2

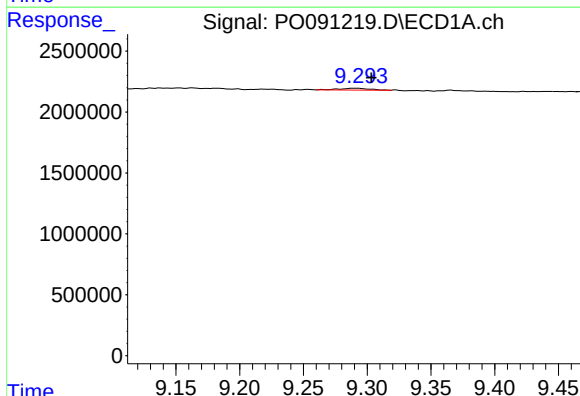
R.T.: 8.653 min
Delta R.T.: -0.003 min
Response: 293865
Conc: 0.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



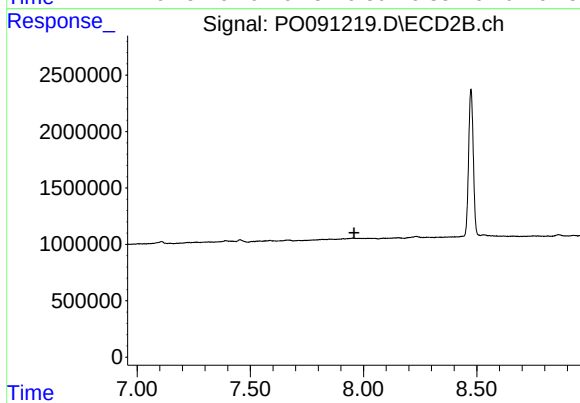
#42 AR-1268-2

R.T.: 7.456 min
Delta R.T.: -0.006 min
Response: 244368
Conc: 1.82 ng/ml



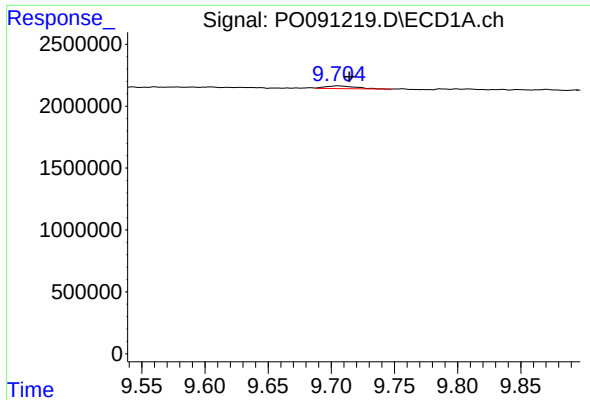
#44 AR-1268-4

R.T.: 9.290 min
Delta R.T.: -0.013 min
Response: 243354
Conc: 1.97 ng/ml



#44 AR-1268-4

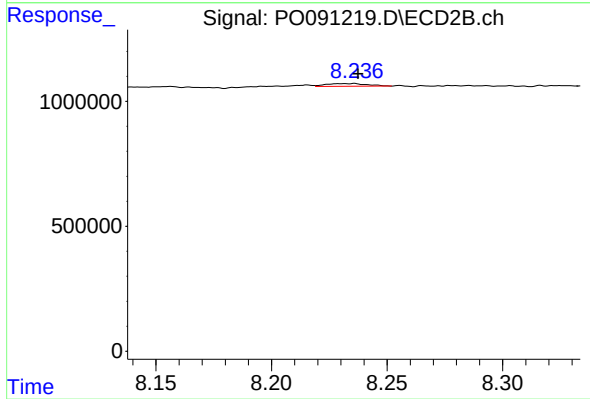
R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.705 min
Delta R.T.: -0.010 min
Response: 378436
Conc: 0.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.236 min
Delta R.T.: -0.001 min
Response: 132638
Conc: 0.39 ng/ml