

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0121622\
 Data File : P0091464.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2022 23:06
 Operator : YP/AJ
 Sample : N6084-05
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 00:28:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.295	3.473	69844550	23684940	20.657	22.567
2)	SA Decachlor...	10.048	8.475	52130248	22698872	19.626	23.380
Target Compounds							
3)	L1 AR-1016-1	5.472	4.557	2095928	604318	18.625	16.399
4)	L1 AR-1016-2	5.495	4.575	2813756	854143	17.307	16.576
5)	L1 AR-1016-3	5.557	4.751	2116286	509167	20.298	18.709
6)	L1 AR-1016-4	5.656	4.795	1415108	710155	17.463	30.722 #
7)	L1 AR-1016-5	5.953	5.006	3680268	1116579	41.967	37.854
8)	L2 AR-1221-1	4.538	0.000	449134	0	10.994	N.D. #
9)	L2 AR-1221-2	4.601	3.770	1698385	341358	55.994	34.332 #
10)	L2 AR-1221-3	4.669	0.000	703857	0	7.651	N.D. #
11)	L3 AR-1232-1	4.669	0.000	703857	0	9.782	N.D. #
12)	L3 AR-1232-2	5.202	4.575	1235598	854143	28.520	35.367
13)	L3 AR-1232-3	5.495	4.751	2813756	509167	37.657	40.220
14)	L3 AR-1232-4	5.656	4.836	1415108	866362	37.760	71.673 #
15)	L3 AR-1232-5	5.749	5.006	2488753	1116579	83.226	82.556
16)	L4 AR-1242-1	5.472	4.557	2095928	604318	23.482	20.812
17)	L4 AR-1242-2	5.495	4.575	2813756	854143	22.161	21.189
18)	L4 AR-1242-3	5.557	4.751	2116286	509167	25.387	24.347
19)	L4 AR-1242-4	5.656	4.836	1415108	866362	22.276	37.941 #
20)	L4 AR-1242-5	6.399	5.361	2251281	667947	32.947	23.673 #
21)	L5 AR-1248-1	5.472	4.557	2095928	604318	29.423	25.687
22)	L5 AR-1248-2	5.749	4.795	2488753	710155	23.477	21.691
23)	L5 AR-1248-3	5.953	4.836	3680268	866362	31.273	25.526
24)	L5 AR-1248-4	6.360	5.006	2293595	1116579	18.756	27.983 #
25)	L5 AR-1248-5	6.399	5.401	2251281	267538	19.628	7.464 #
26)	L6 AR-1254-1	6.334	5.361	3116378	667947	24.814	11.397 #
27)	L6 AR-1254-2	6.556	5.509	2848207	168662	15.105	3.160 #
28)	L6 AR-1254-3	6.923	5.914	1361314	534147	7.263	6.556
29)	L6 AR-1254-4	7.209	0.000	1186210	0	8.587	N.D. #
30)	L6 AR-1254-5	7.635	0.000	502723	0	3.277	N.D. #
31)	L7 AR-1260-1	7.093	6.046	851115	51999	5.548	0.898 #
32)	L7 AR-1260-2	7.371	0.000	1198382	0	6.866	N.D. #
33)	L7 AR-1260-3	7.712	6.394	237581	518800	2.090	7.909 #
34)	L7 AR-1260-4	7.919	0.000	117101	0	0.864	N.D. #
35)	L7 AR-1260-5	8.259	7.108	90099	141250	0.355	1.299 #
36)	L8 AR-1262-1	7.712	0.000	237581	0	1.300	N.D. #
37)	L8 AR-1262-2	8.259	7.108	90099	141250	0.291	1.110 #
40)	L8 AR-1262-5	0.000	7.958	0	103710	N.D.	2.274 #
44)	L9 AR-1268-4	0.000	7.958	0	103710	N.D.	2.102 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121622\
Data File : PO091464.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2022 23:06
Operator : YP/AJ
Sample : N6084-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 00:28:00 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

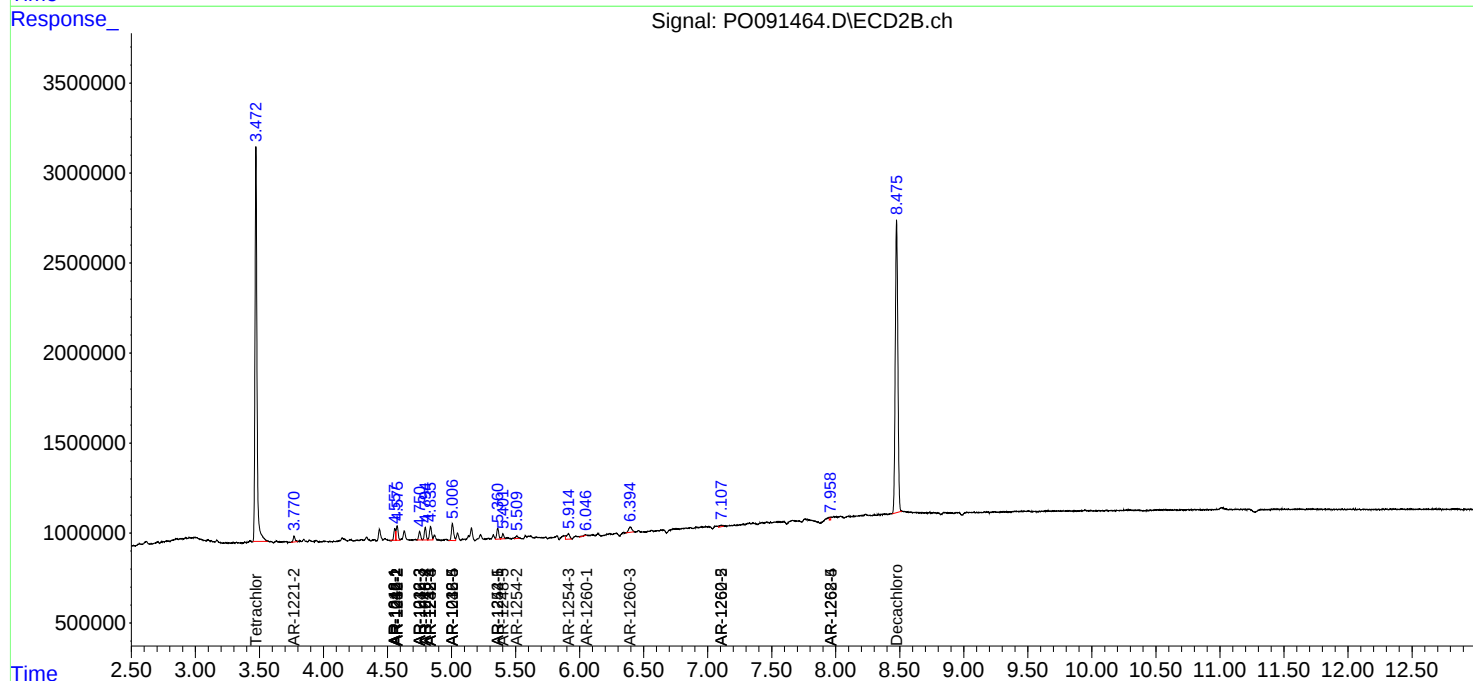
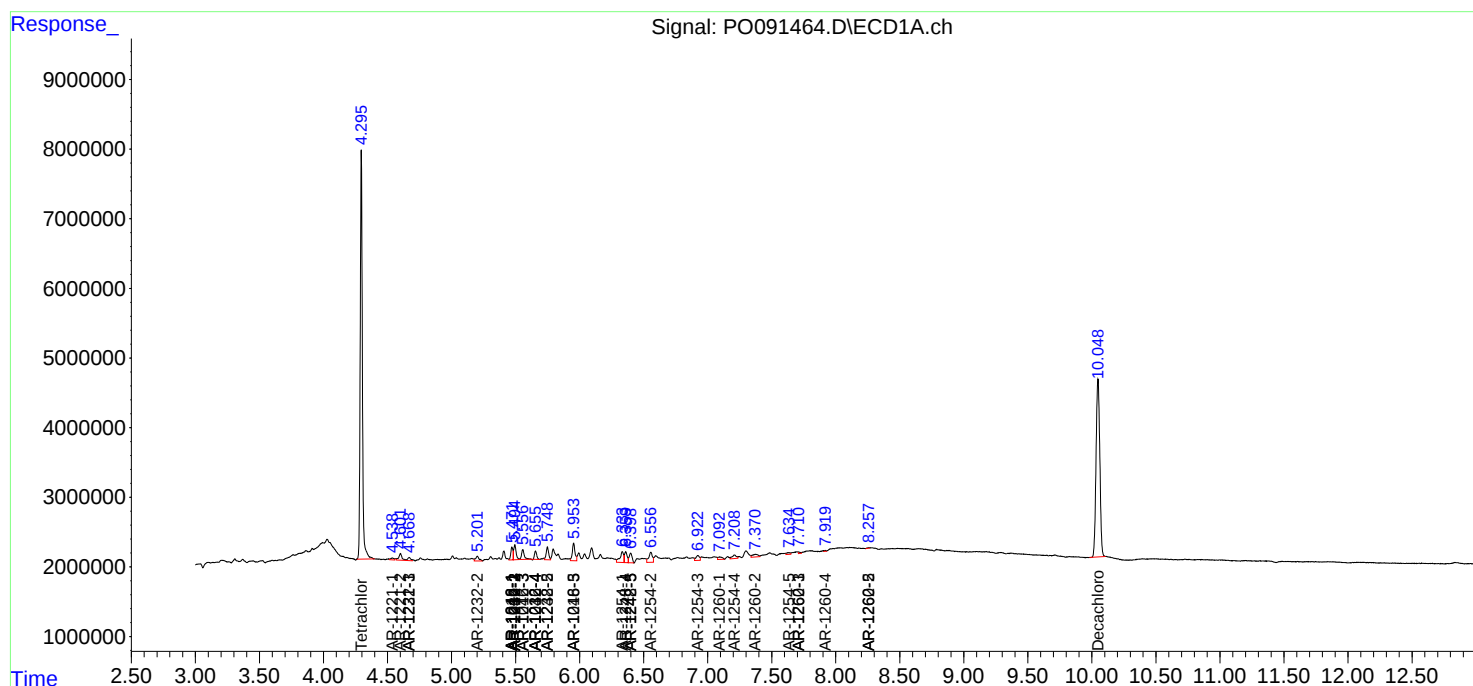
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

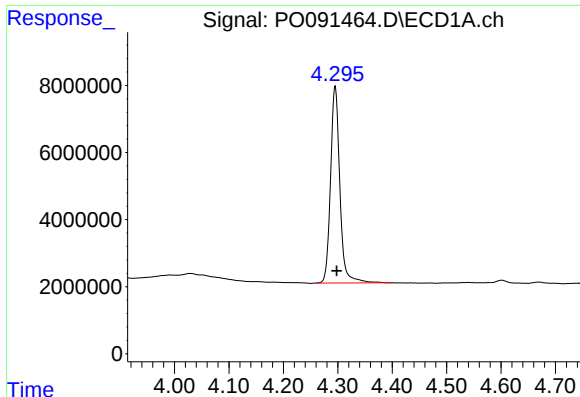
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121622\
Data File : P0091464.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2022 23:06
Operator : YP/AJ
Sample : N6084-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 00:28:00 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

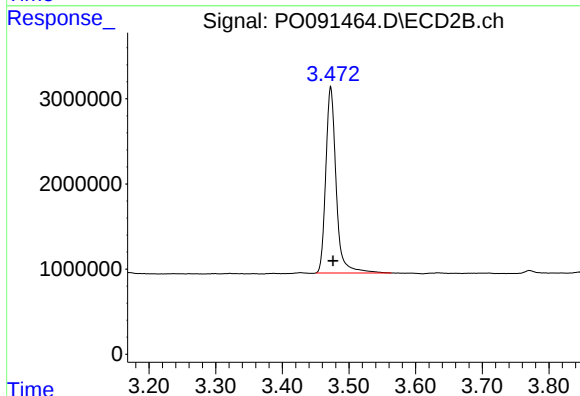




#1 Tetrachloro-m-xylene

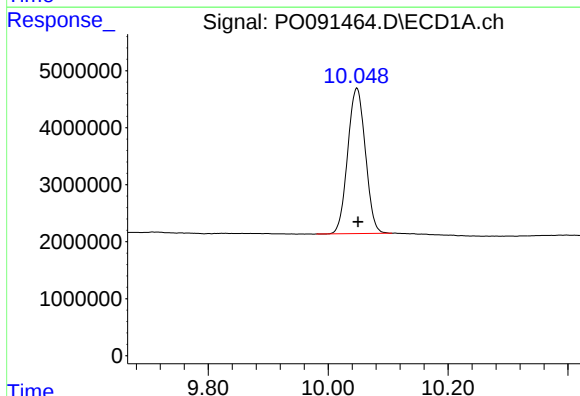
R.T.: 4.295 min
Delta R.T.: -0.003 min
Response: 69844550
Conc: 20.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



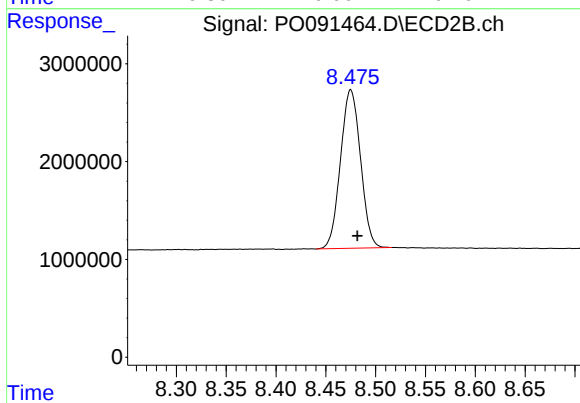
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: -0.004 min
Response: 23684940
Conc: 22.57 ng/ml



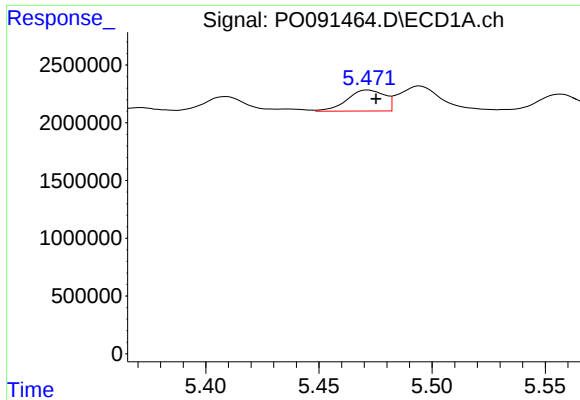
#2 Decachlorobiphenyl

R.T.: 10.048 min
Delta R.T.: -0.002 min
Response: 52130248
Conc: 19.63 ng/ml



#2 Decachlorobiphenyl

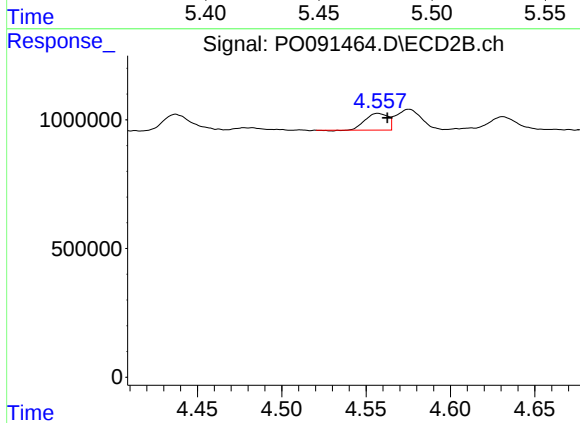
R.T.: 8.475 min
Delta R.T.: -0.007 min
Response: 22698872
Conc: 23.38 ng/ml



#3 AR-1016-1

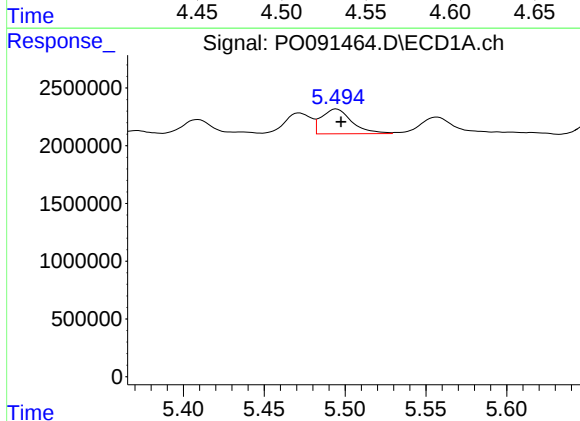
R.T.: 5.472 min
Delta R.T.: -0.004 min
Response: 2095928
Conc: 18.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



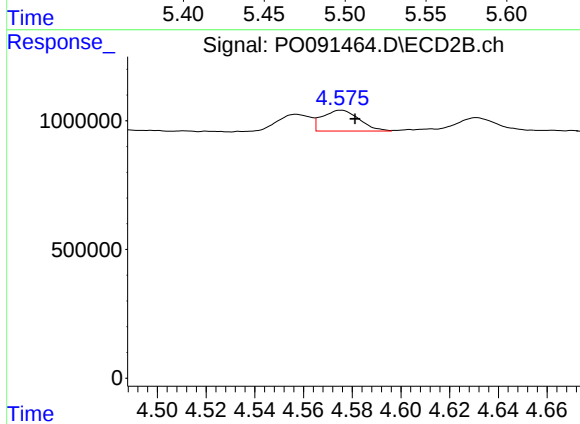
#3 AR-1016-1

R.T.: 4.557 min
Delta R.T.: -0.006 min
Response: 604318
Conc: 16.40 ng/ml



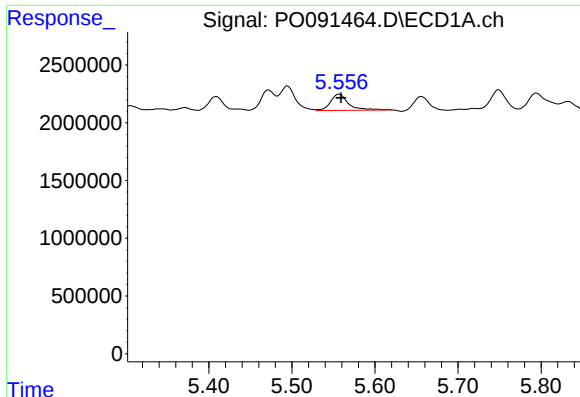
#4 AR-1016-2

R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 2813756
Conc: 17.31 ng/ml



#4 AR-1016-2

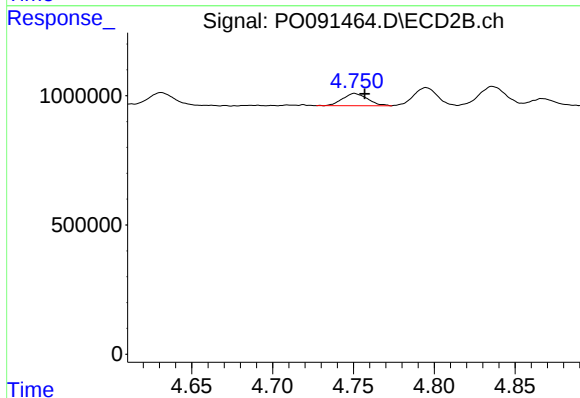
R.T.: 4.575 min
Delta R.T.: -0.006 min
Response: 854143
Conc: 16.58 ng/ml



#5 AR-1016-3

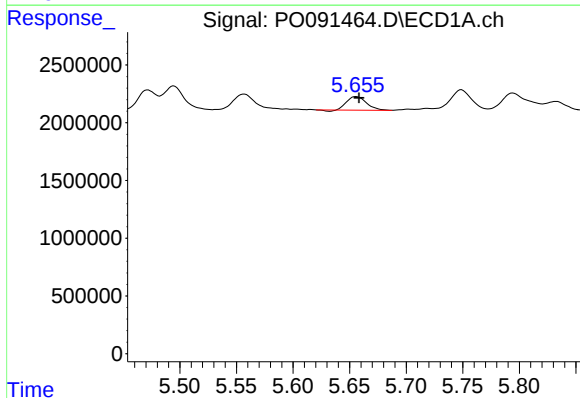
R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: 2116286
Conc: 20.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



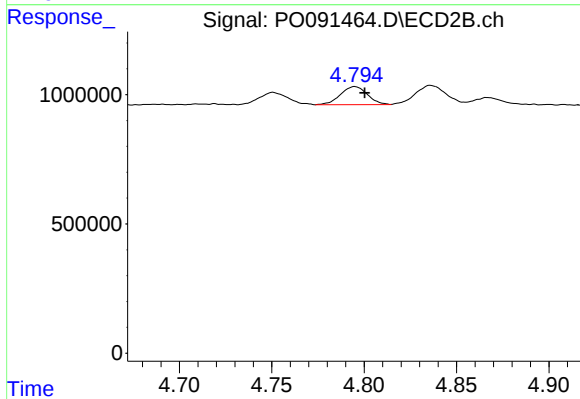
#5 AR-1016-3

R.T.: 4.751 min
Delta R.T.: -0.006 min
Response: 509167
Conc: 18.71 ng/ml



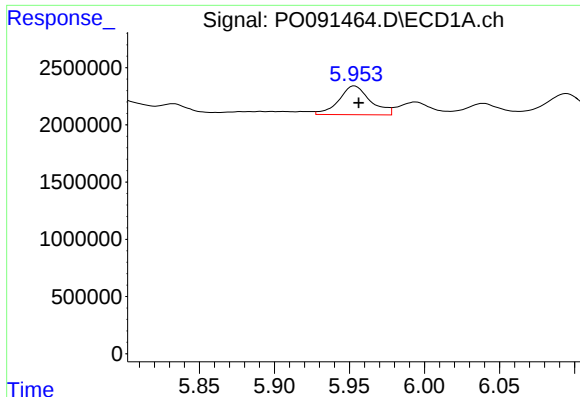
#6 AR-1016-4

R.T.: 5.656 min
Delta R.T.: -0.003 min
Response: 1415108
Conc: 17.46 ng/ml



#6 AR-1016-4

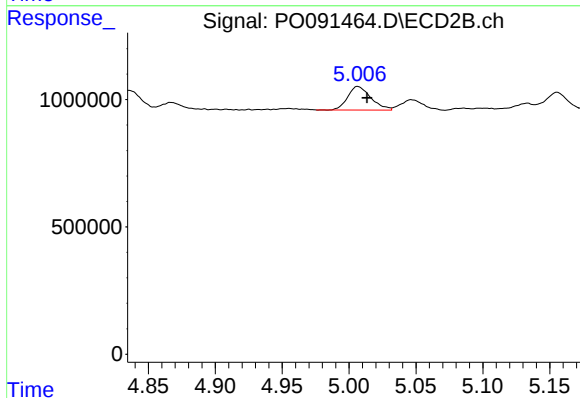
R.T.: 4.795 min
Delta R.T.: -0.005 min
Response: 710155
Conc: 30.72 ng/ml



#7 AR-1016-5

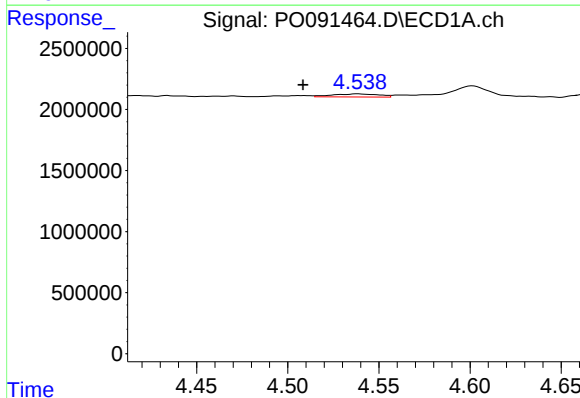
R.T.: 5.953 min
Delta R.T.: -0.003 min
Response: 3680268
Conc: 41.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



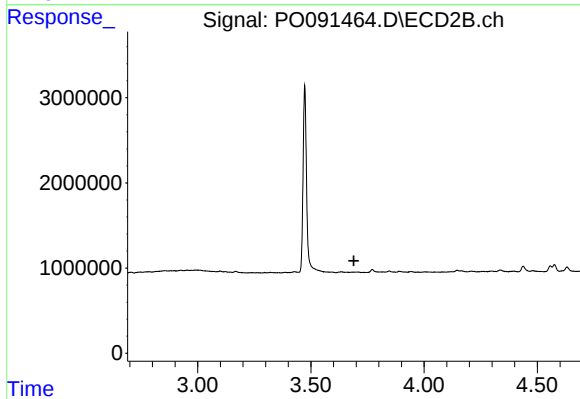
#7 AR-1016-5

R.T.: 5.006 min
Delta R.T.: -0.007 min
Response: 1116579
Conc: 37.85 ng/ml



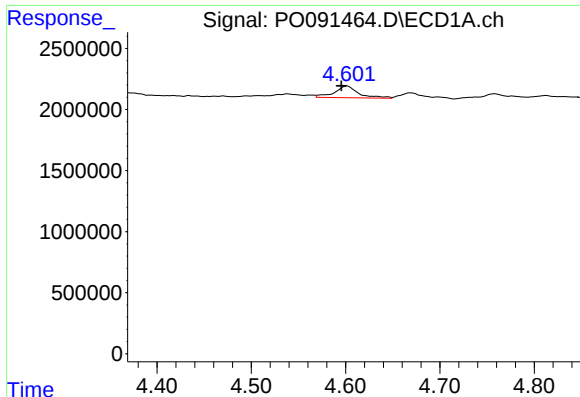
#8 AR-1221-1

R.T.: 4.538 min
Delta R.T.: 0.030 min
Response: 449134
Conc: 10.99 ng/ml



#8 AR-1221-1

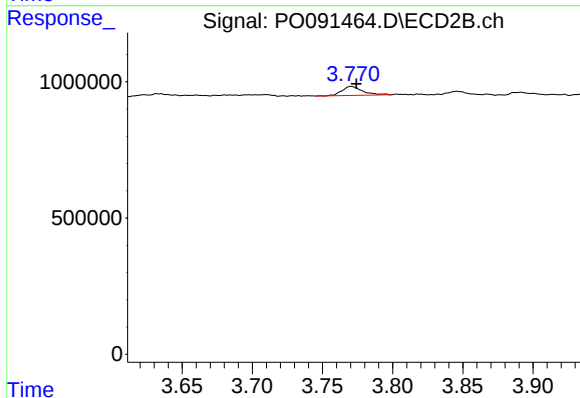
R.T.: 0.000 min
Exp R.T. : 3.689 min
Response: 0
Conc: N.D.



#9 AR-1221-2

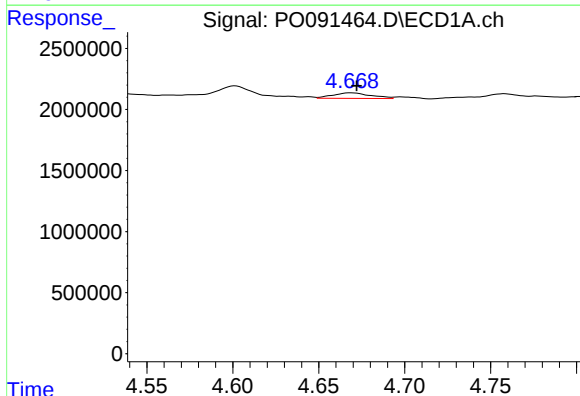
R.T.: 4.601 min
Delta R.T.: 0.006 min
Response: 1698385
Conc: 55.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



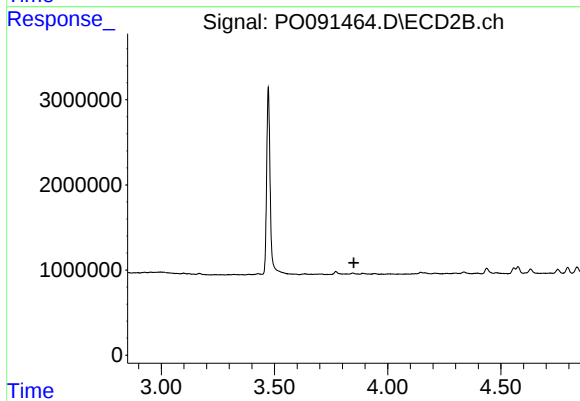
#9 AR-1221-2

R.T.: 3.770 min
Delta R.T.: -0.004 min
Response: 341358
Conc: 34.33 ng/ml



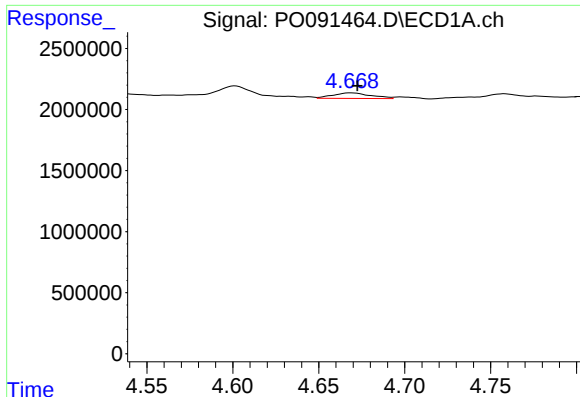
#10 AR-1221-3

R.T.: 4.669 min
Delta R.T.: -0.003 min
Response: 703857
Conc: 7.65 ng/ml



#10 AR-1221-3

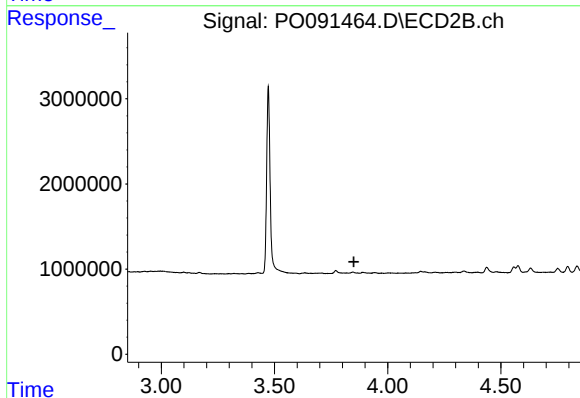
R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



#11 AR-1232-1

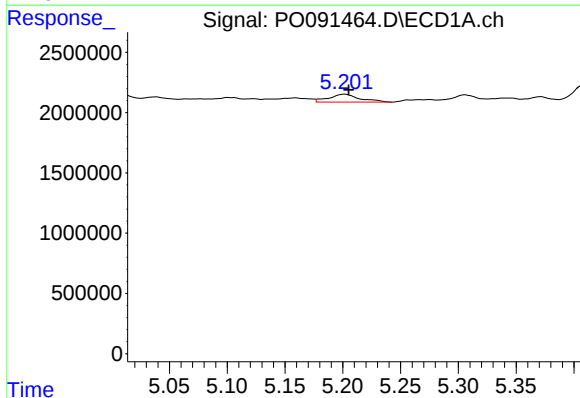
R.T.: 4.669 min
Delta R.T.: -0.004 min
Response: 703857
Conc: 9.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



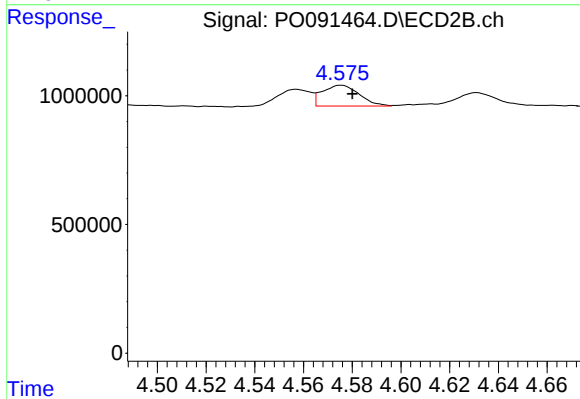
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



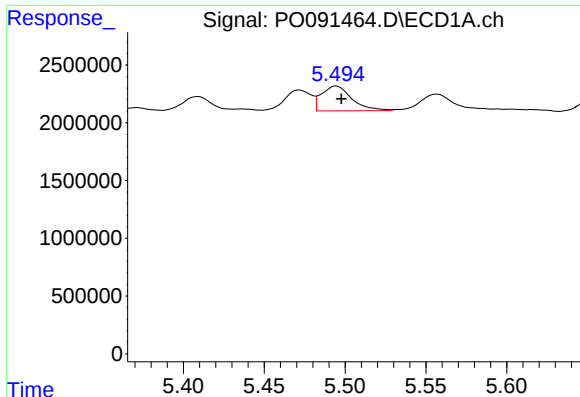
#12 AR-1232-2

R.T.: 5.202 min
Delta R.T.: -0.003 min
Response: 1235598
Conc: 28.52 ng/ml



#12 AR-1232-2

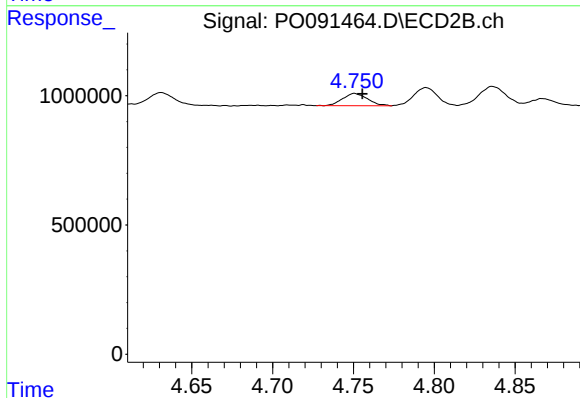
R.T.: 4.575 min
Delta R.T.: -0.005 min
Response: 854143
Conc: 35.37 ng/ml



#13 AR-1232-3

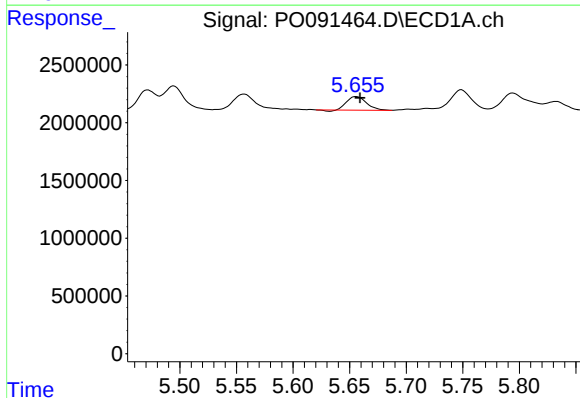
R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 2813756
Conc: 37.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



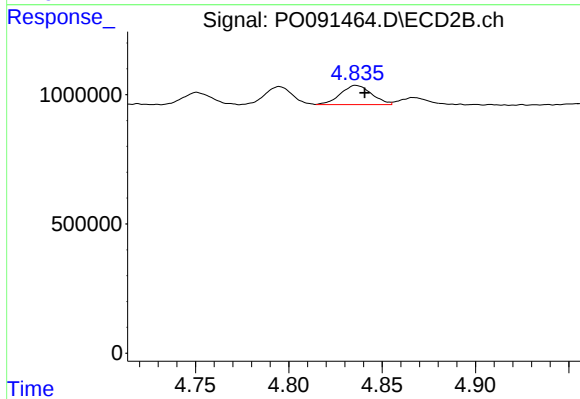
#13 AR-1232-3

R.T.: 4.751 min
Delta R.T.: -0.005 min
Response: 509167
Conc: 40.22 ng/ml



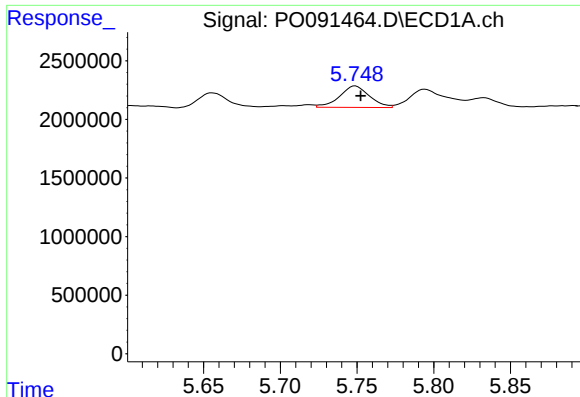
#14 AR-1232-4

R.T.: 5.656 min
Delta R.T.: -0.004 min
Response: 1415108
Conc: 37.76 ng/ml



#14 AR-1232-4

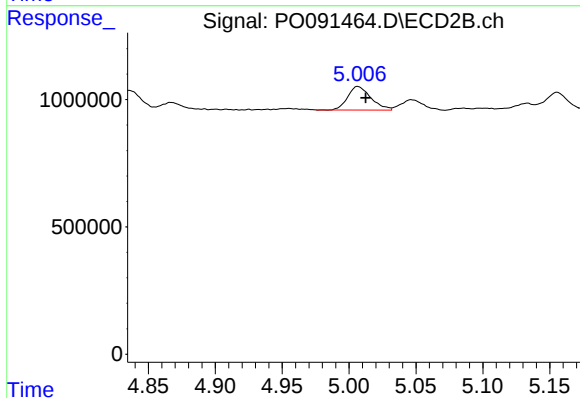
R.T.: 4.836 min
Delta R.T.: -0.005 min
Response: 866362
Conc: 71.67 ng/ml



#15 AR-1232-5

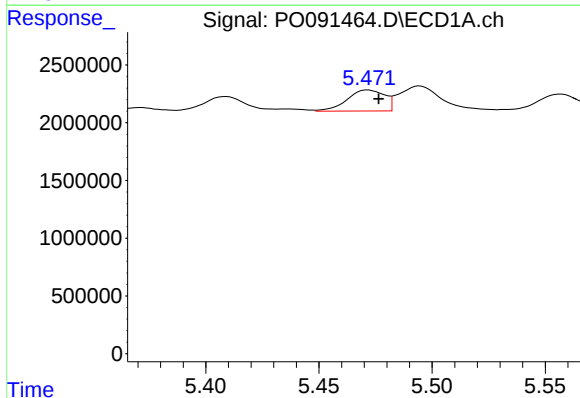
R.T.: 5.749 min
Delta R.T.: -0.004 min
Response: 2488753
Conc: 83.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



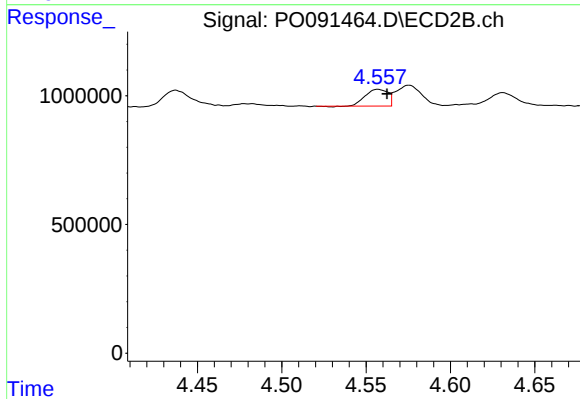
#15 AR-1232-5

R.T.: 5.006 min
Delta R.T.: -0.006 min
Response: 1116579
Conc: 82.56 ng/ml



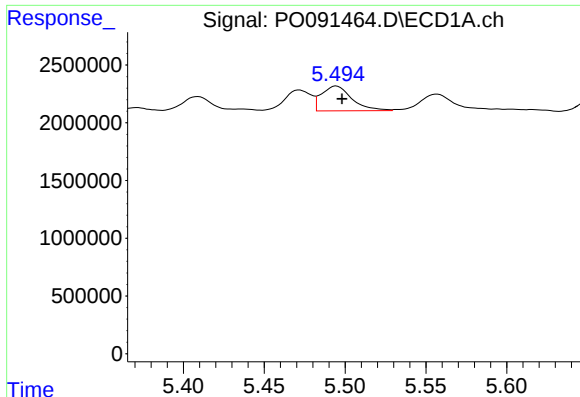
#16 AR-1242-1

R.T.: 5.472 min
Delta R.T.: -0.005 min
Response: 2095928
Conc: 23.48 ng/ml



#16 AR-1242-1

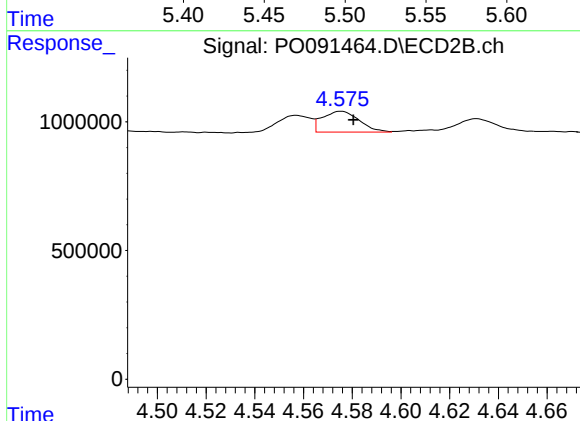
R.T.: 4.557 min
Delta R.T.: -0.005 min
Response: 604318
Conc: 20.81 ng/ml



#17 AR-1242-2

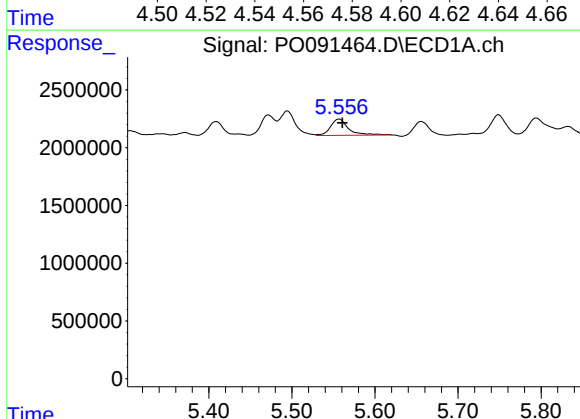
R.T.: 5.495 min
Delta R.T.: -0.004 min
Response: 2813756
Conc: 22.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



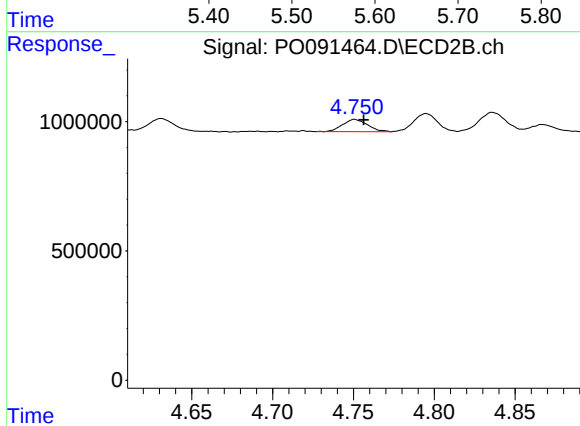
#17 AR-1242-2

R.T.: 4.575 min
Delta R.T.: -0.005 min
Response: 854143
Conc: 21.19 ng/ml



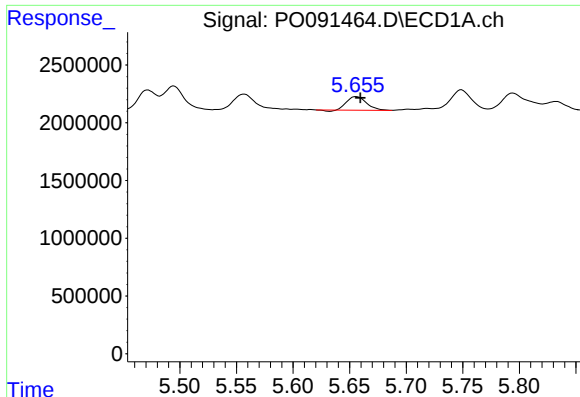
#18 AR-1242-3

R.T.: 5.557 min
Delta R.T.: -0.004 min
Response: 2116286
Conc: 25.39 ng/ml



#18 AR-1242-3

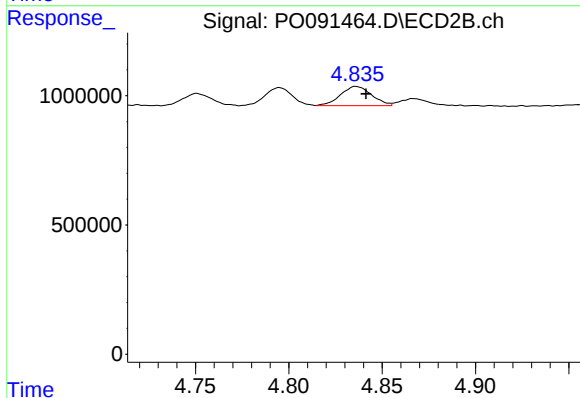
R.T.: 4.751 min
Delta R.T.: -0.006 min
Response: 509167
Conc: 24.35 ng/ml



#19 AR-1242-4

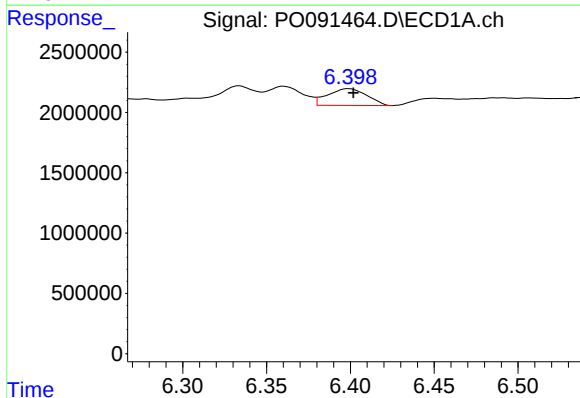
R.T.: 5.656 min
Delta R.T.: -0.004 min
Response: 1415108
Conc: 22.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



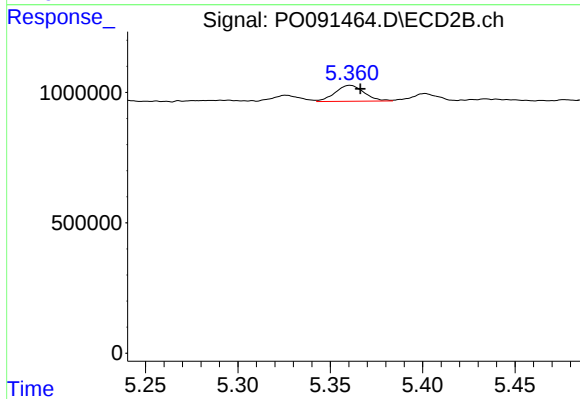
#19 AR-1242-4

R.T.: 4.836 min
Delta R.T.: -0.006 min
Response: 866362
Conc: 37.94 ng/ml



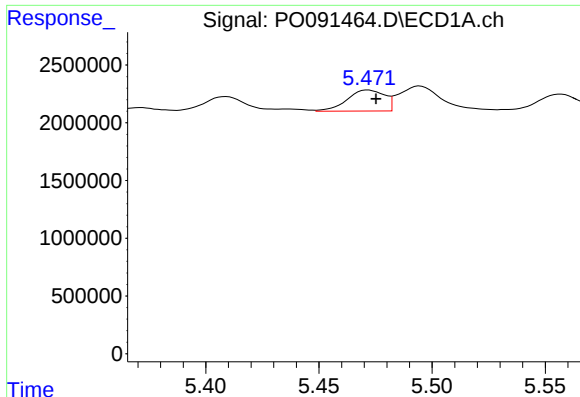
#20 AR-1242-5

R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 2251281
Conc: 32.95 ng/ml



#20 AR-1242-5

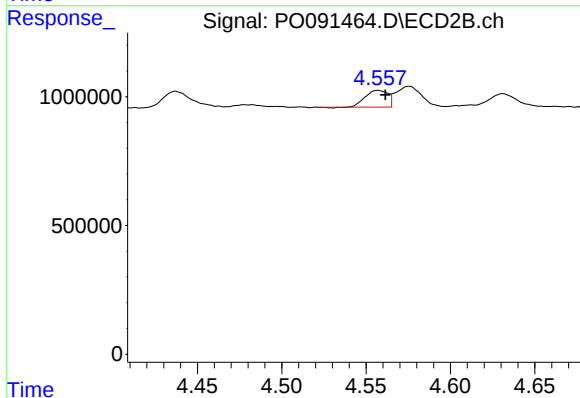
R.T.: 5.361 min
Delta R.T.: -0.006 min
Response: 667947
Conc: 23.67 ng/ml



#21 AR-1248-1

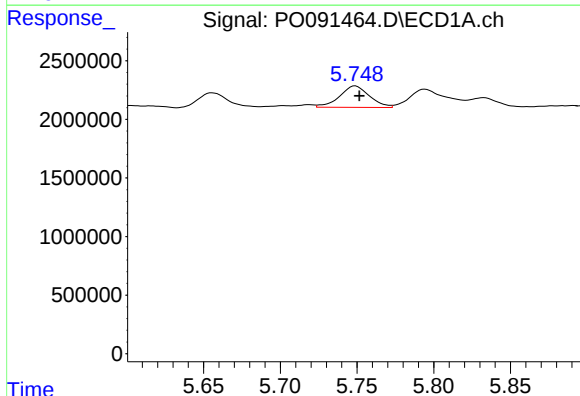
R.T.: 5.472 min
Delta R.T.: -0.004 min
Response: 2095928
Conc: 29.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



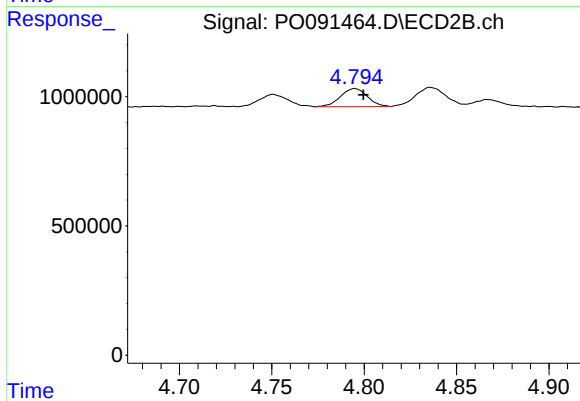
#21 AR-1248-1

R.T.: 4.557 min
Delta R.T.: -0.005 min
Response: 604318
Conc: 25.69 ng/ml



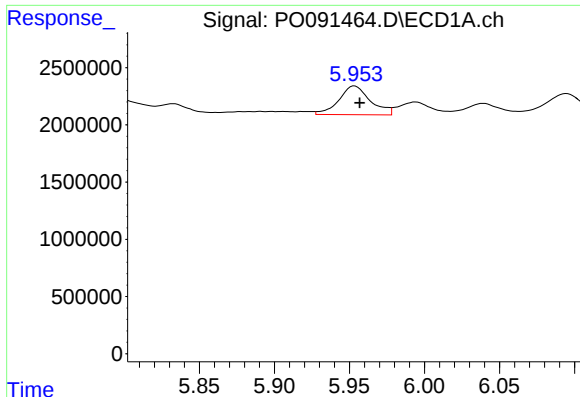
#22 AR-1248-2

R.T.: 5.749 min
Delta R.T.: -0.003 min
Response: 2488753
Conc: 23.48 ng/ml



#22 AR-1248-2

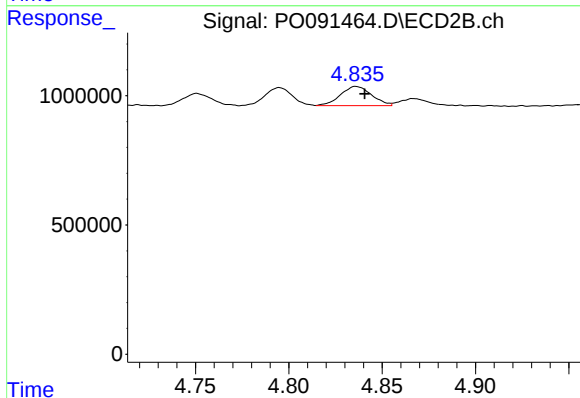
R.T.: 4.795 min
Delta R.T.: -0.005 min
Response: 710155
Conc: 21.69 ng/ml



#23 AR-1248-3

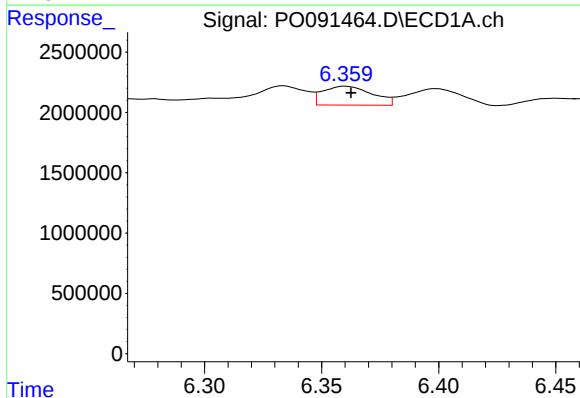
R.T.: 5.953 min
Delta R.T.: -0.003 min
Response: 3680268
Conc: 31.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



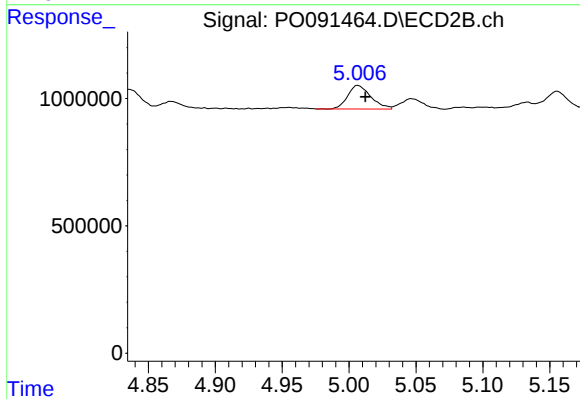
#23 AR-1248-3

R.T.: 4.836 min
Delta R.T.: -0.005 min
Response: 866362
Conc: 25.53 ng/ml



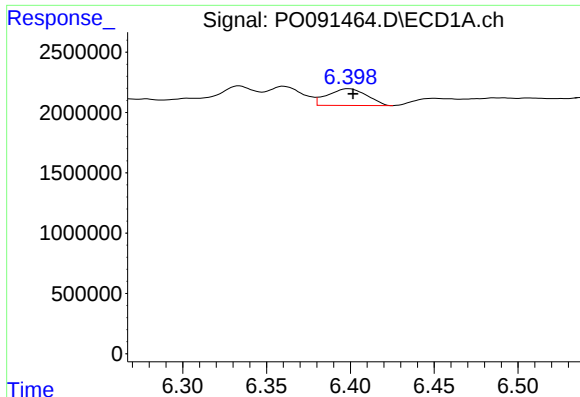
#24 AR-1248-4

R.T.: 6.360 min
Delta R.T.: -0.002 min
Response: 2293595
Conc: 18.76 ng/ml



#24 AR-1248-4

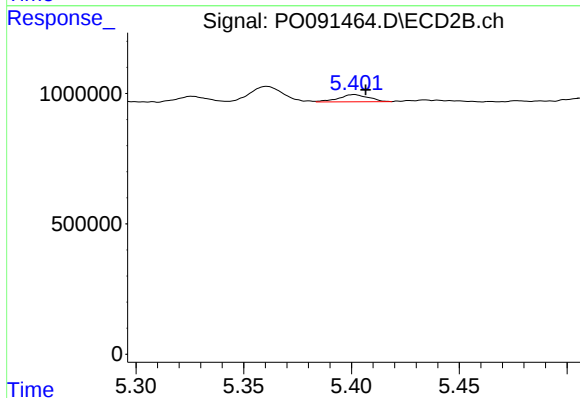
R.T.: 5.006 min
Delta R.T.: -0.006 min
Response: 1116579
Conc: 27.98 ng/ml



#25 AR-1248-5

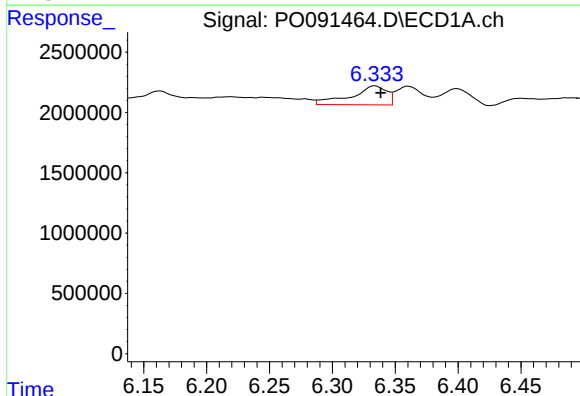
R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 2251281
Conc: 19.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



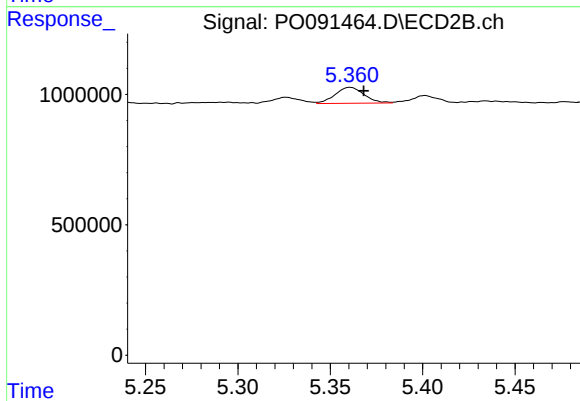
#25 AR-1248-5

R.T.: 5.401 min
Delta R.T.: -0.005 min
Response: 267538
Conc: 7.46 ng/ml



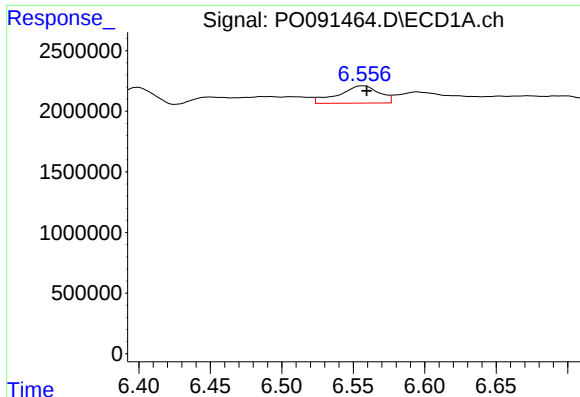
#26 AR-1254-1

R.T.: 6.334 min
Delta R.T.: -0.005 min
Response: 3116378
Conc: 24.81 ng/ml



#26 AR-1254-1

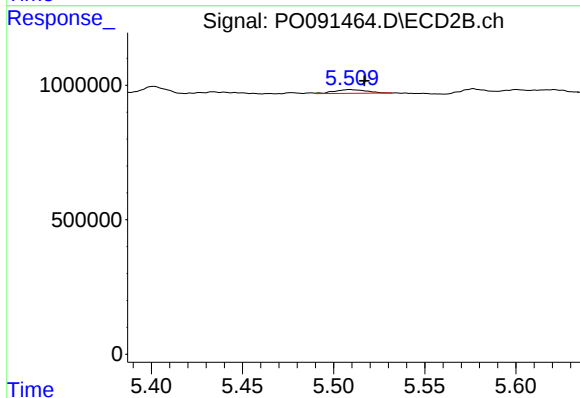
R.T.: 5.361 min
Delta R.T.: -0.007 min
Response: 667947
Conc: 11.40 ng/ml



#27 AR-1254-2

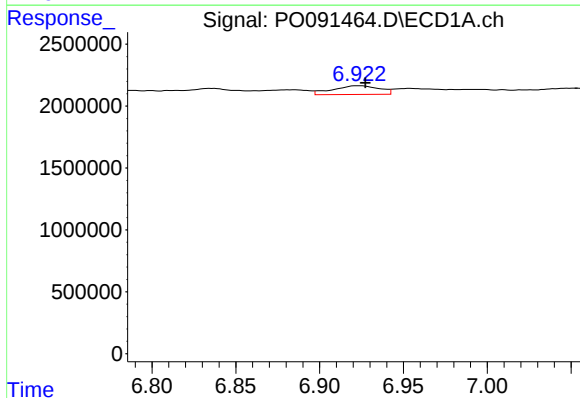
R.T.: 6.556 min
Delta R.T.: -0.003 min
Response: 2848207
Conc: 15.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



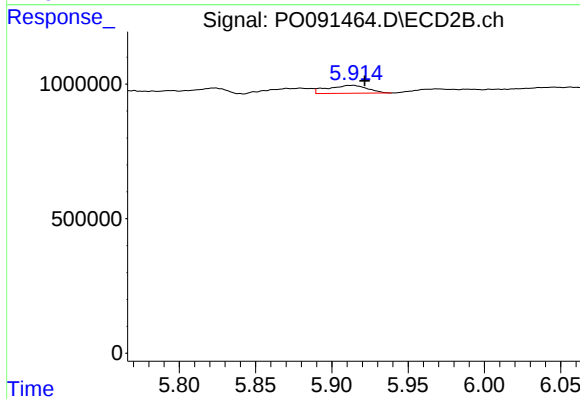
#27 AR-1254-2

R.T.: 5.509 min
Delta R.T.: -0.008 min
Response: 168662
Conc: 3.16 ng/ml



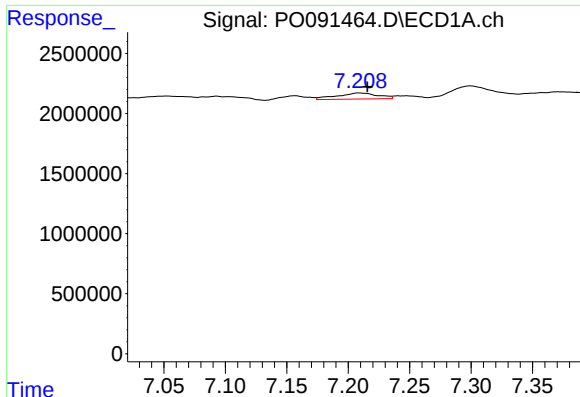
#28 AR-1254-3

R.T.: 6.923 min
Delta R.T.: -0.004 min
Response: 1361314
Conc: 7.26 ng/ml



#28 AR-1254-3

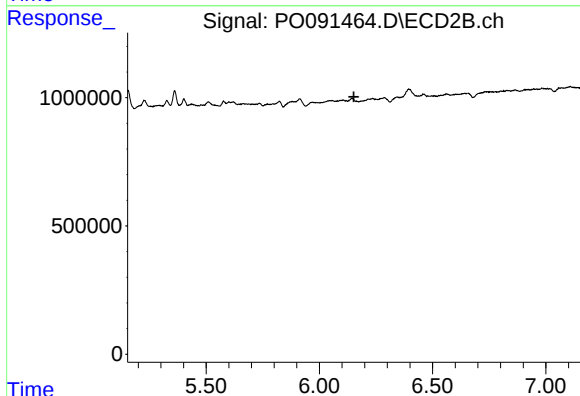
R.T.: 5.914 min
Delta R.T.: -0.007 min
Response: 534147
Conc: 6.56 ng/ml



#29 AR-1254-4

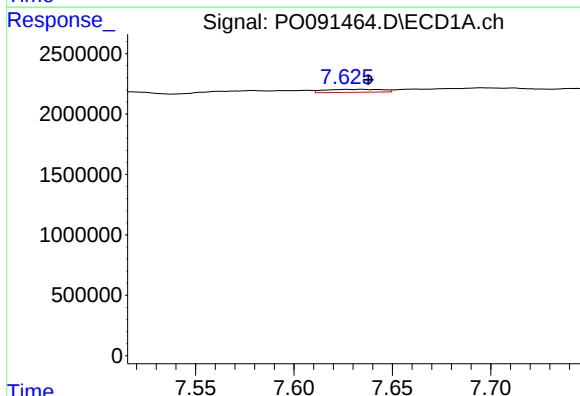
R.T.: 7.209 min
Delta R.T.: -0.007 min
Response: 1186210
Conc: 8.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



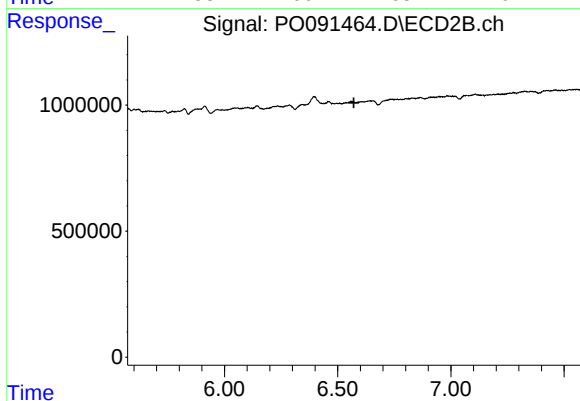
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.



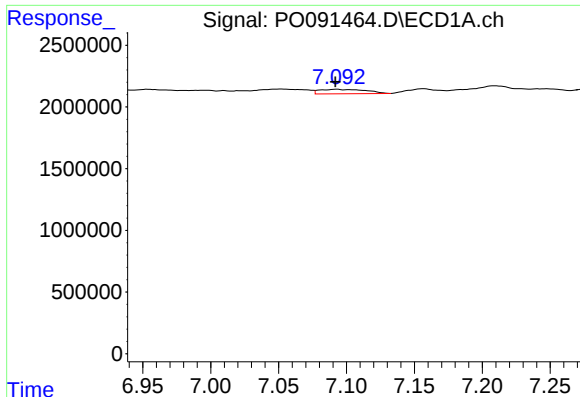
#30 AR-1254-5

R.T.: 7.635 min
Delta R.T.: -0.003 min
Response: 502723
Conc: 3.28 ng/ml



#30 AR-1254-5

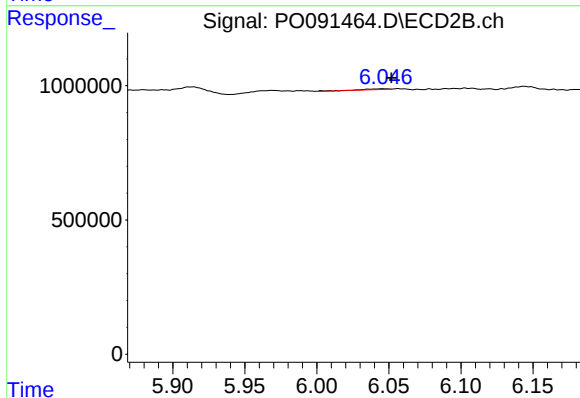
R.T.: 0.000 min
Exp R.T. : 6.572 min
Response: 0
Conc: N.D.



#31 AR-1260-1

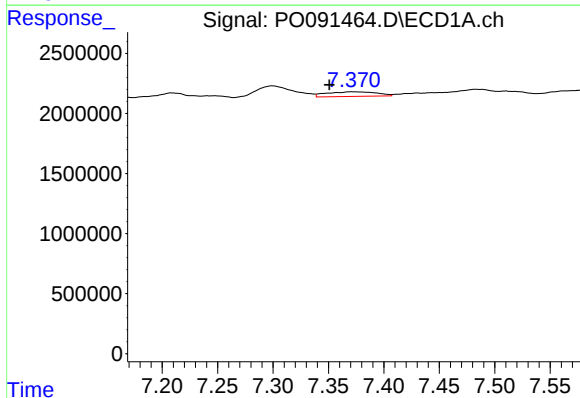
R.T.: 7.093 min
Delta R.T.: 0.001 min
Response: 851115
Conc: 5.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



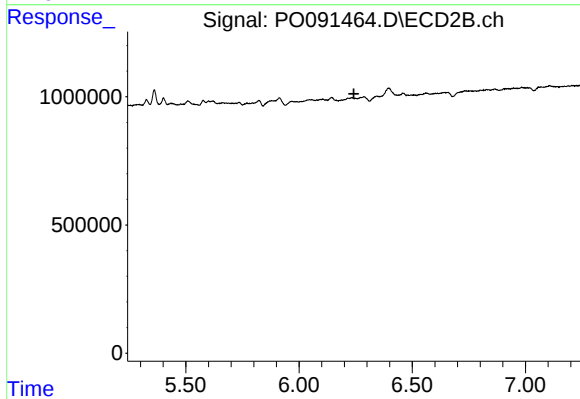
#31 AR-1260-1

R.T.: 6.046 min
Delta R.T.: -0.006 min
Response: 51999
Conc: 0.90 ng/ml



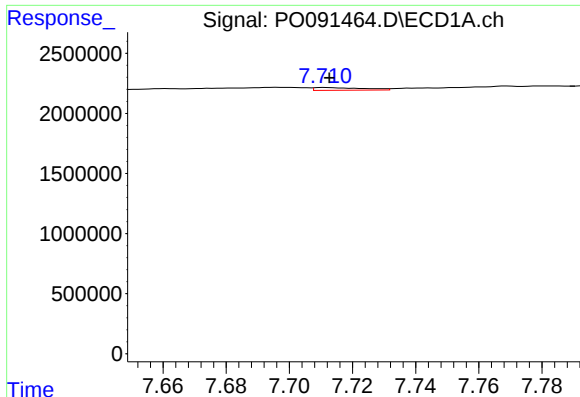
#32 AR-1260-2

R.T.: 7.371 min
Delta R.T.: 0.021 min
Response: 1198382
Conc: 6.87 ng/ml



#32 AR-1260-2

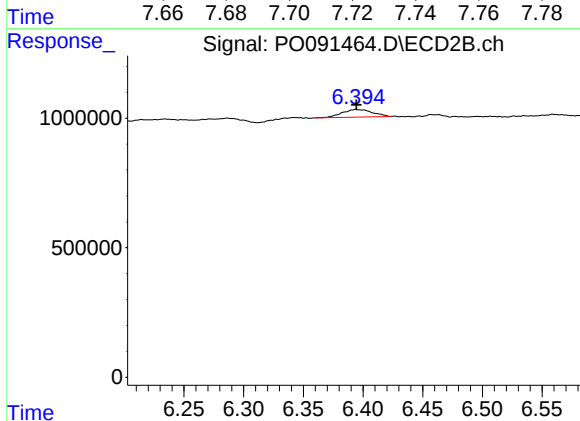
R.T.: 0.000 min
Exp R.T.: 6.242 min
Response: 0
Conc: N.D.



#33 AR-1260-3

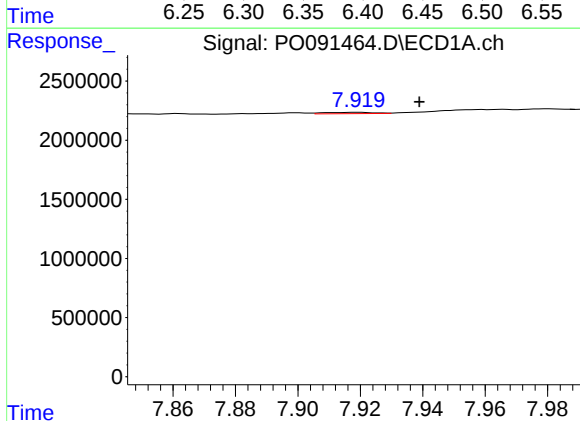
R.T.: 7.712 min
Delta R.T.: -0.001 min
Response: 237581
Conc: 2.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



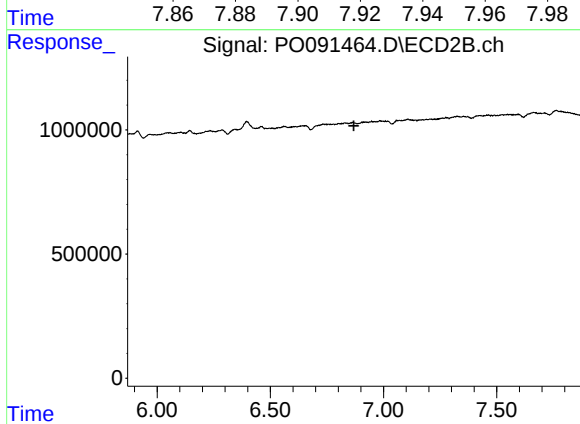
#33 AR-1260-3

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 518800
Conc: 7.91 ng/ml



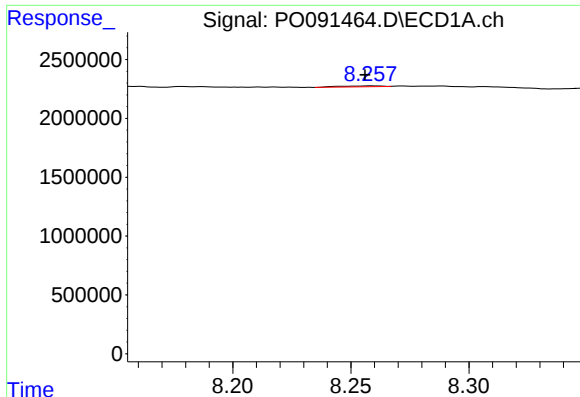
#34 AR-1260-4

R.T.: 7.919 min
Delta R.T.: -0.020 min
Response: 117101
Conc: 0.86 ng/ml



#34 AR-1260-4

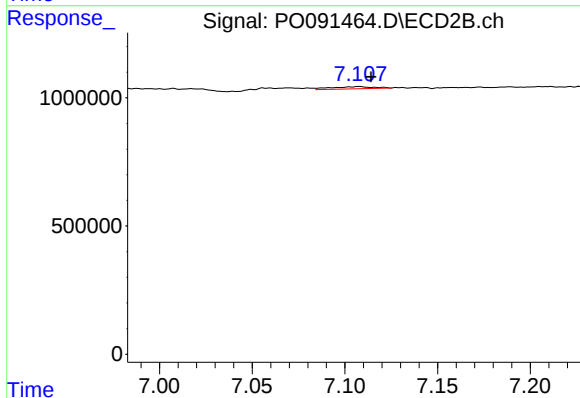
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#35 AR-1260-5

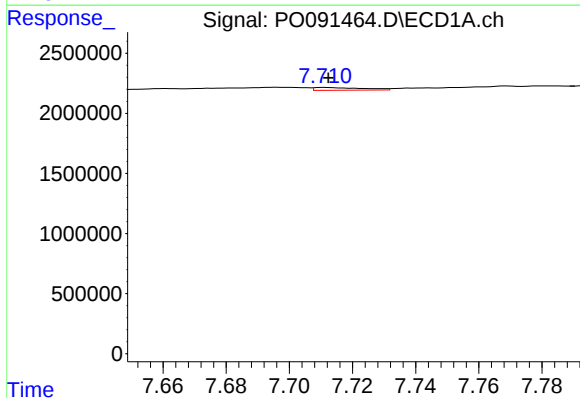
R.T.: 8.259 min
Delta R.T.: 0.002 min
Response: 90099
Conc: 0.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



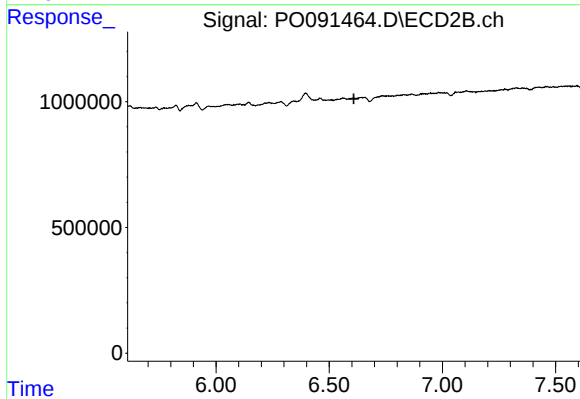
#35 AR-1260-5

R.T.: 7.108 min
Delta R.T.: -0.006 min
Response: 141250
Conc: 1.30 ng/ml



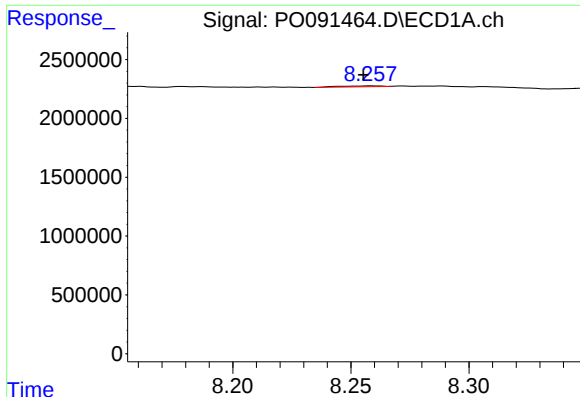
#36 AR-1262-1

R.T.: 7.712 min
Delta R.T.: 0.000 min
Response: 237581
Conc: 1.30 ng/ml



#36 AR-1262-1

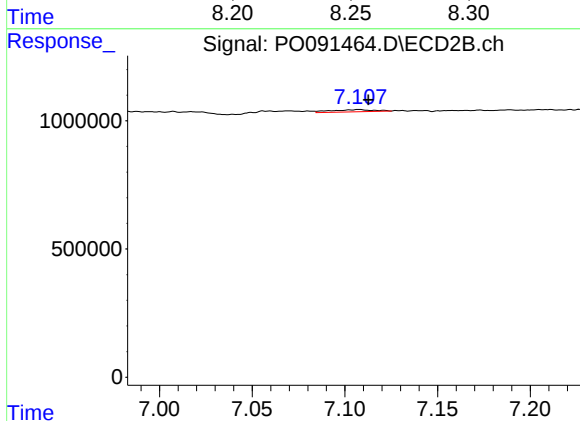
R.T.: 0.000 min
Exp R.T.: 6.609 min
Response: 0
Conc: N.D.



#37 AR-1262-2

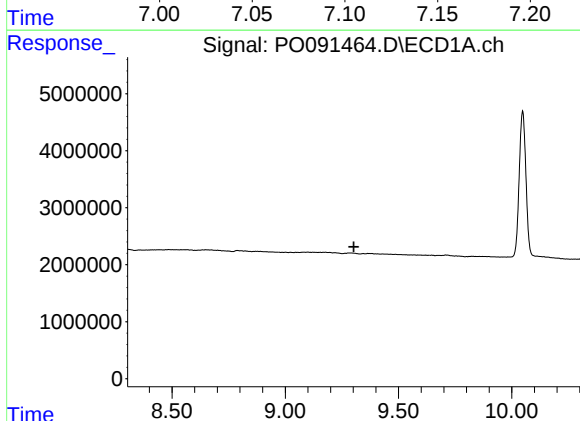
R.T.: 8.259 min
Delta R.T.: 0.003 min
Response: 90099
Conc: 0.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



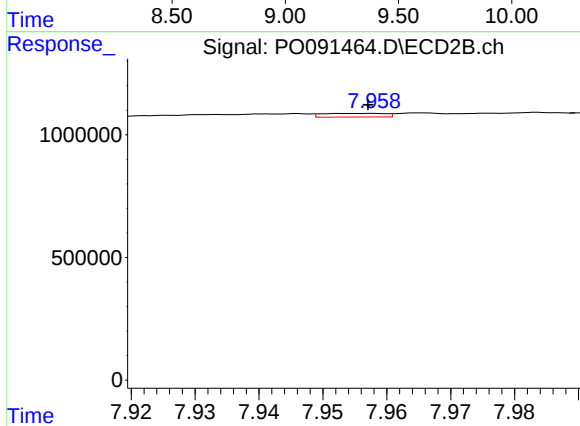
#37 AR-1262-2

R.T.: 7.108 min
Delta R.T.: -0.005 min
Response: 141250
Conc: 1.11 ng/ml



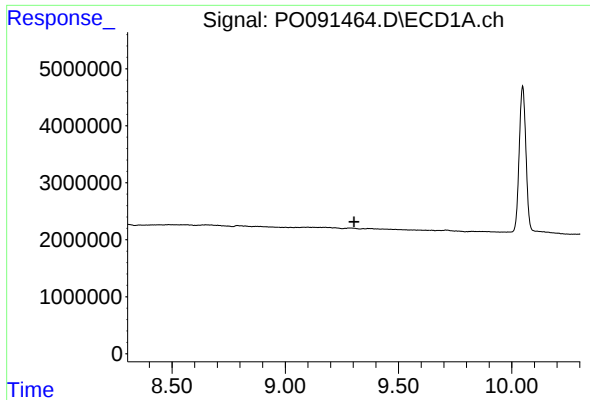
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.303 min
Response: 0
Conc: N.D.



#40 AR-1262-5

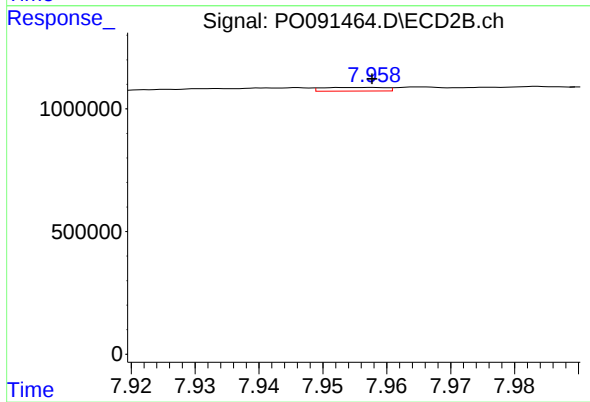
R.T.: 7.958 min
Delta R.T.: 0.000 min
Response: 103710
Conc: 2.27 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 7.958 min
Delta R.T.: 0.000 min
Response: 103710
Conc: 2.10 ng/ml