

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071822\
 Data File : P0088130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2022 10:27
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 11:46:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 15 03:57:23 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...	4.447	3.604	50354470	18181689	19.738	19.271
2)	SA Decachlor...	10.296	8.607	43705593	20886124	20.580	19.986
Target Compounds							
3)	L1 AR-1016-1	5.624	4.697	170104	233587	1.940	6.492 #
4)	L1 AR-1016-2	5.646	4.697	199156	233587	1.587	4.572 #
5)	L1 AR-1016-3	5.695	0.000	607979	0	7.838	N.D. #
7)	L1 AR-1016-5	6.155f	5.096f	1019872	206060	16.433	6.963 #
9)	L2 AR-1221-2	4.755	3.900	692171	328724	31.227	41.449 #
10)	L2 AR-1221-3	4.882f	0.000	419799	0	6.092	N.D. #
11)	L3 AR-1232-1	4.882f	0.000	419799	0	8.078	N.D. #
12)	L3 AR-1232-2	5.192	4.697	464443	233587	18.116	11.844 #
13)	L3 AR-1232-3	5.646	0.000	199156	0	4.141	N.D. #
15)	L3 AR-1232-5	5.896	5.096f	233305	206060	12.008	18.946 #
16)	L4 AR-1242-1	5.624	4.697	170104	233587	2.492	8.029 #
17)	L4 AR-1242-2	5.646	4.697	199156	233587	2.056	5.767 #
18)	L4 AR-1242-3	5.695	0.000	607979	0	10.021	N.D. #
20)	L4 AR-1242-5	6.574	0.000	258947	0	4.917	N.D. #
21)	L5 AR-1248-1	5.624	4.697	170104	233587	3.184	10.198 #
22)	L5 AR-1248-2	5.896	0.000	233305	0	3.003	N.D. #
23)	L5 AR-1248-3	6.155f	0.000	1019872	0	12.183	N.D. #
24)	L5 AR-1248-4	6.523	5.096f	307897	206060	3.350	4.922 #
25)	L5 AR-1248-5	6.574	0.000	258947	0	2.879	N.D. #
26)	L6 AR-1254-1	6.523f	0.000	307897	0	3.247	N.D. #
27)	L6 AR-1254-2	6.701	5.687f	321456	188530	2.239	3.677 #
28)	L6 AR-1254-3	7.077	6.076f	2444662	449333	16.690	5.537 #
29)	L6 AR-1254-4	7.361	0.000	611118	0	5.647	N.D. #
30)	L6 AR-1254-5	7.798	0.000	758719	0	6.304	N.D. #
31)	L7 AR-1260-1	7.243	0.000	532782	0	4.579	N.D. #
32)	L7 AR-1260-2	7.511	6.341	813030	589773	6.017	9.083 #
33)	L7 AR-1260-3	7.859	6.511	697358	220856	7.617	3.551 #
34)	L7 AR-1260-4	8.100	7.013	369424	517121	3.420	10.933 #
35)	L7 AR-1260-5	8.415	7.225	581933	1167741	2.836	10.206 #
36)	L8 AR-1262-1	7.859	0.000	697358	0	5.077	N.D. #
37)	L8 AR-1262-2	8.415	7.225	581933	1167741	2.473	8.691 #
38)	L8 AR-1262-3	8.676f	7.569f	252808	2589531	1.525	47.483 #
39)	L8 AR-1262-4	8.826	7.569	244934	2589531	2.934	25.597 #
40)	L8 AR-1262-5	9.500	8.065	962971	3861518	10.805	78.623 #
41)	L9 AR-1268-1	8.676f	7.569f	252808	2589531	0.894	16.344 #
42)	L9 AR-1268-2	8.826	7.569	244934	2589531	0.942	18.003 #
43)	L9 AR-1268-3	9.120f	7.776	1541749	1562688	6.885	12.546 #
44)	L9 AR-1268-4	9.500	8.065	962971	3861518	9.822	71.979 #
45)	L9 AR-1268-5	9.938	8.354	706331	1420467	0.972	3.674 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071822\
Data File : P0088130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2022 10:27
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 11:46:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 15 03:57:23 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

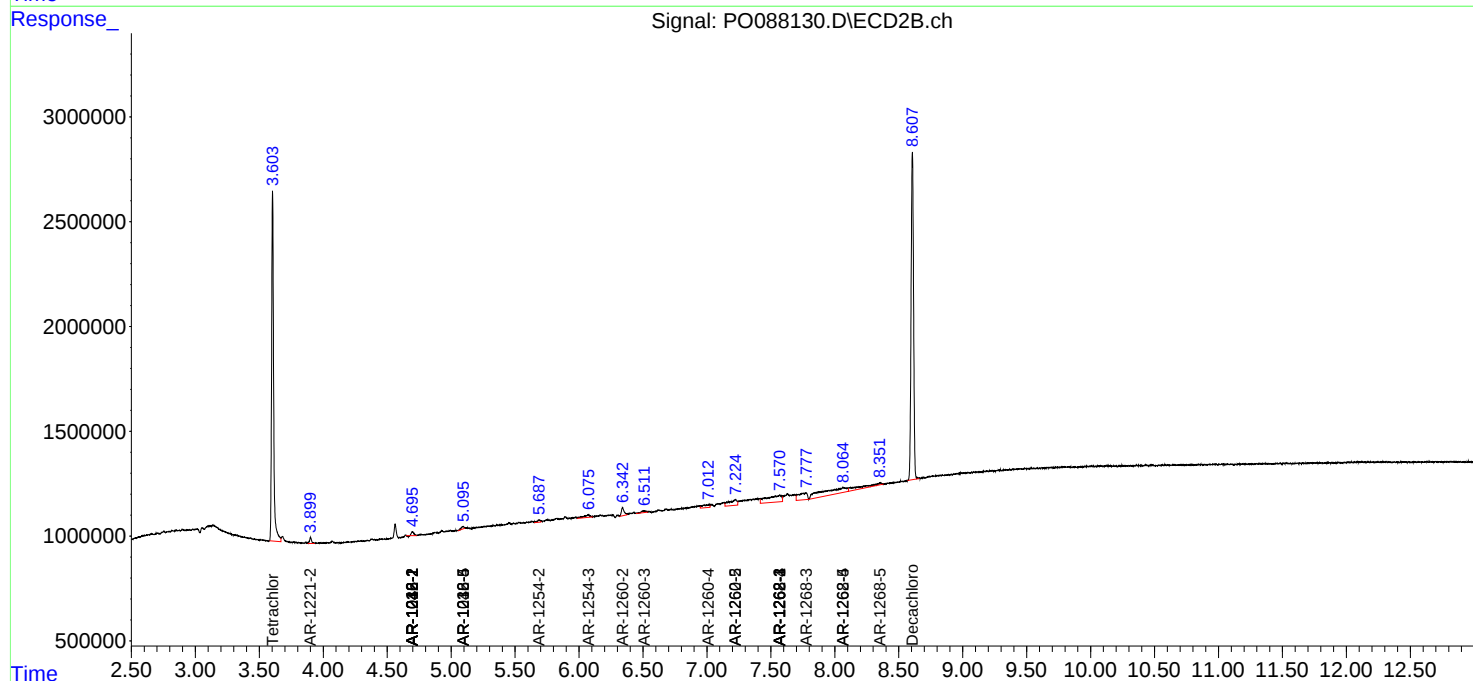
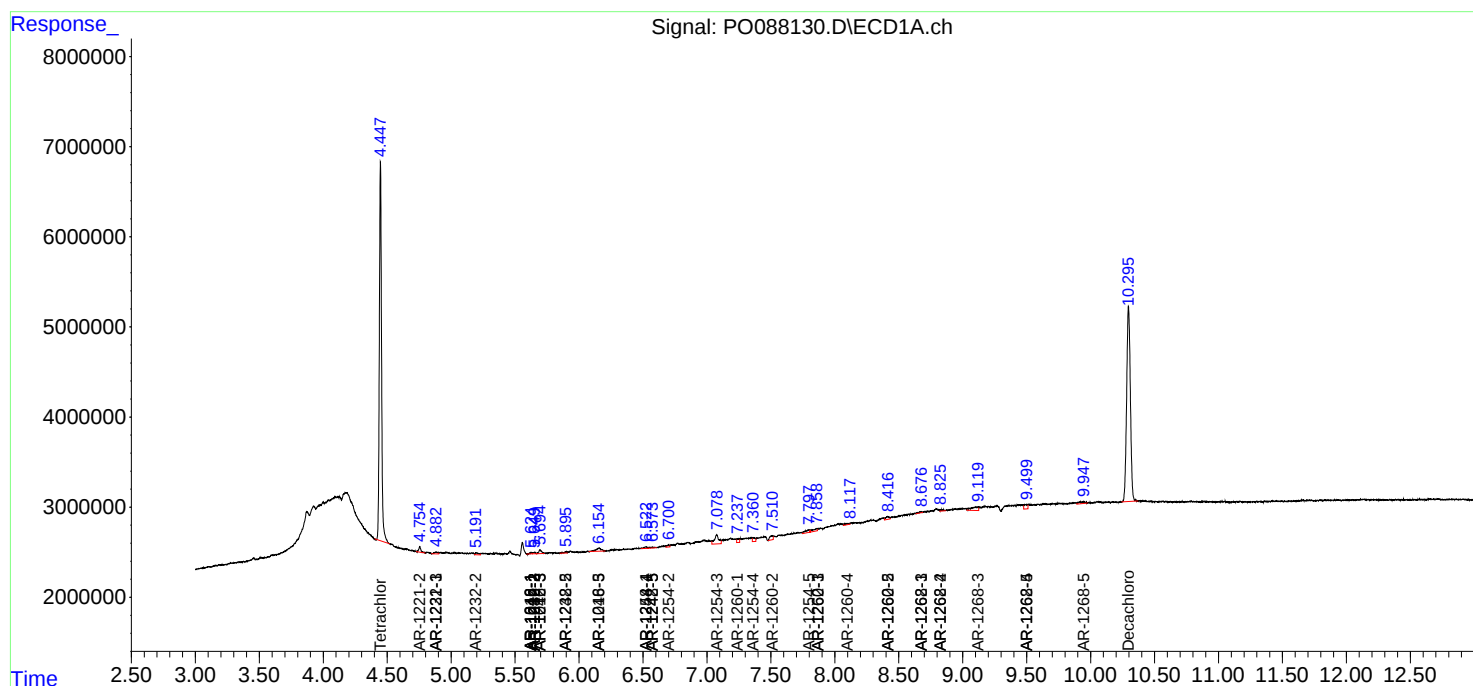
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

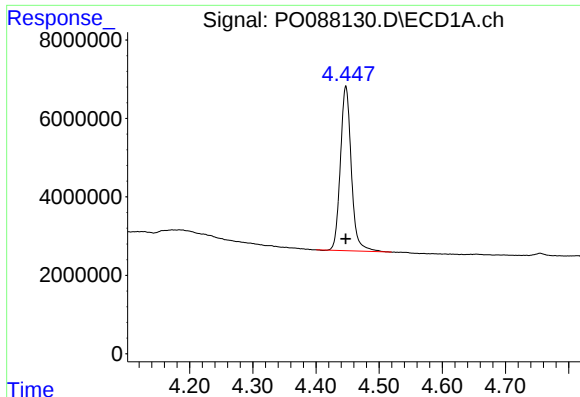
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071822\
Data File : P0088130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2022 10:27
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 11:46:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 15 03:57:23 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

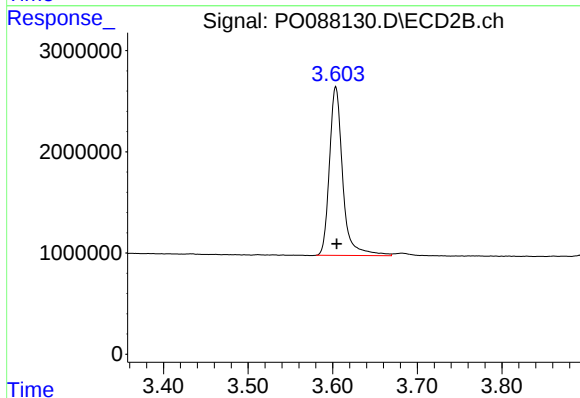




#1 Tetrachloro-m-xylene

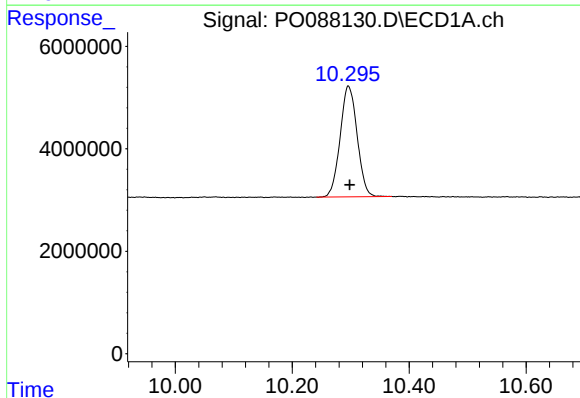
R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 50354470
Conc: 19.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



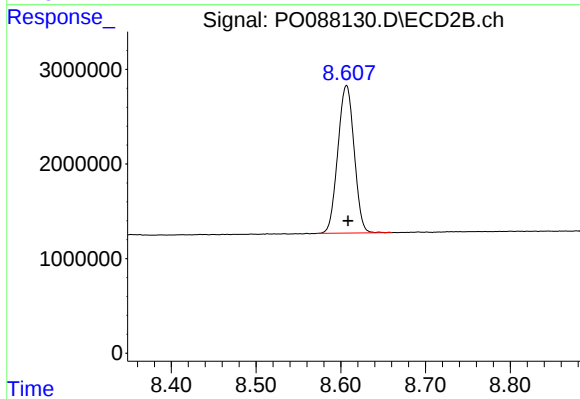
#1 Tetrachloro-m-xylene

R.T.: 3.604 min
Delta R.T.: 0.000 min
Response: 18181689
Conc: 19.27 ng/ml



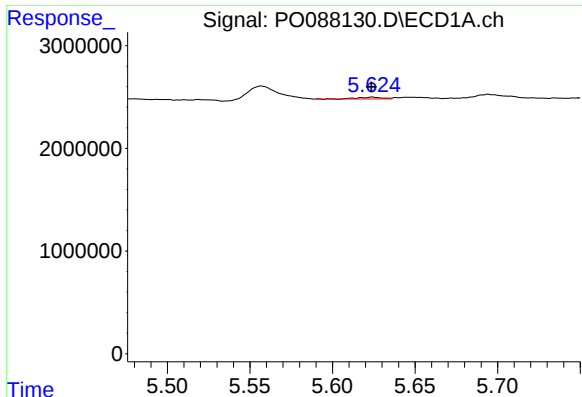
#2 Decachlorobiphenyl

R.T.: 10.296 min
Delta R.T.: -0.002 min
Response: 43705593
Conc: 20.58 ng/ml



#2 Decachlorobiphenyl

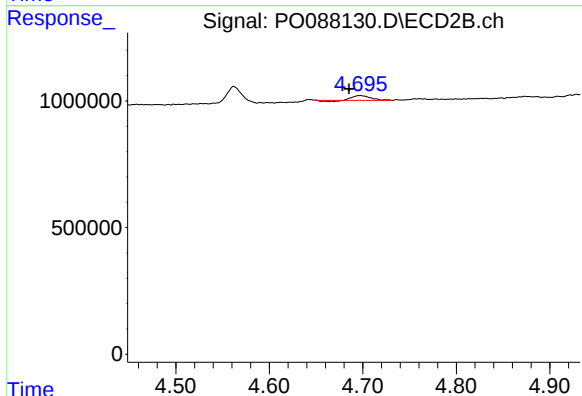
R.T.: 8.607 min
Delta R.T.: -0.002 min
Response: 20886124
Conc: 19.99 ng/ml



#3 AR-1016-1

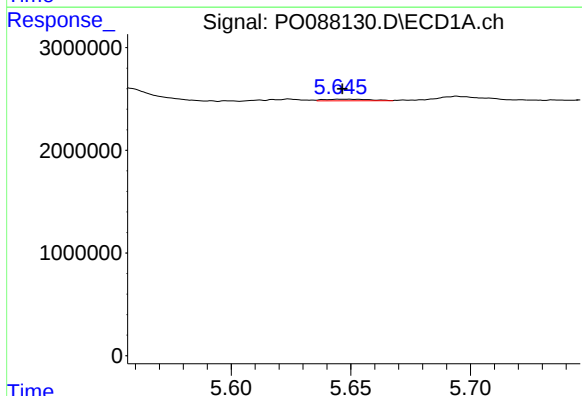
R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 170104
Conc: 1.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



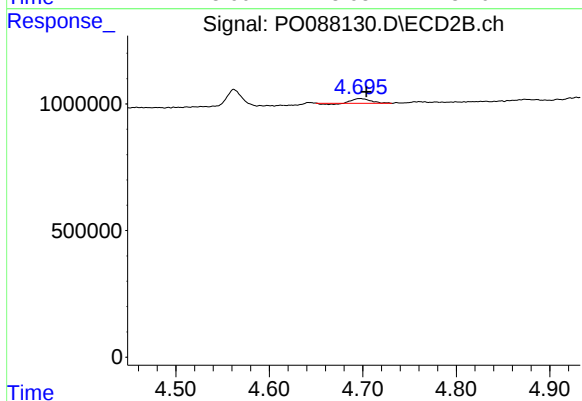
#3 AR-1016-1

R.T.: 4.697 min
Delta R.T.: 0.011 min
Response: 233587
Conc: 6.49 ng/ml



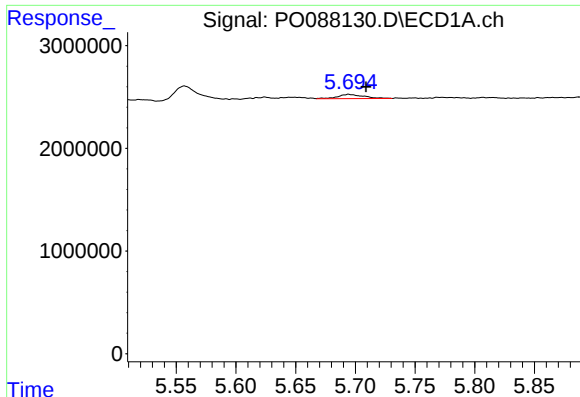
#4 AR-1016-2

R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 199156
Conc: 1.59 ng/ml



#4 AR-1016-2

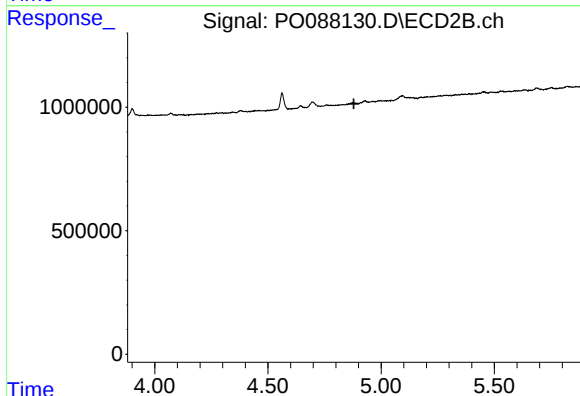
R.T.: 4.697 min
Delta R.T.: -0.007 min
Response: 233587
Conc: 4.57 ng/ml



#5 AR-1016-3

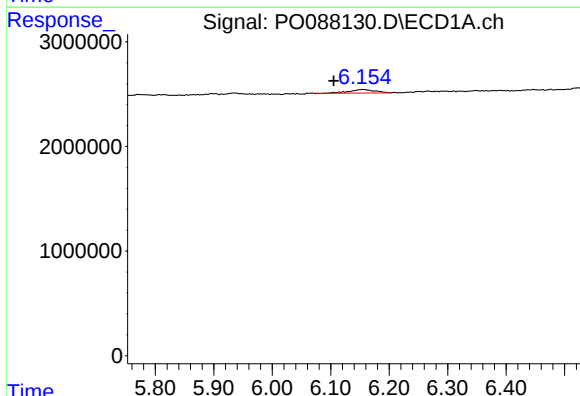
R.T.: 5.695 min
Delta R.T.: -0.014 min
Response: 607979
Conc: 7.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



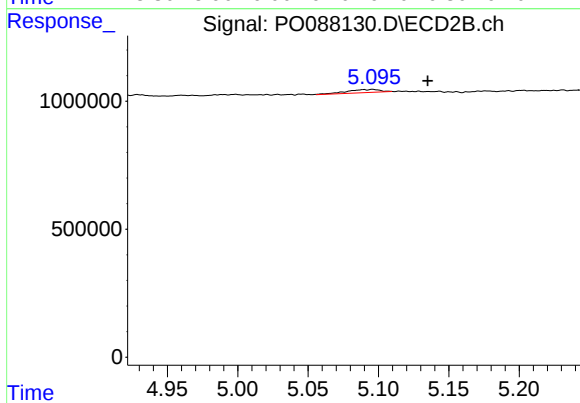
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



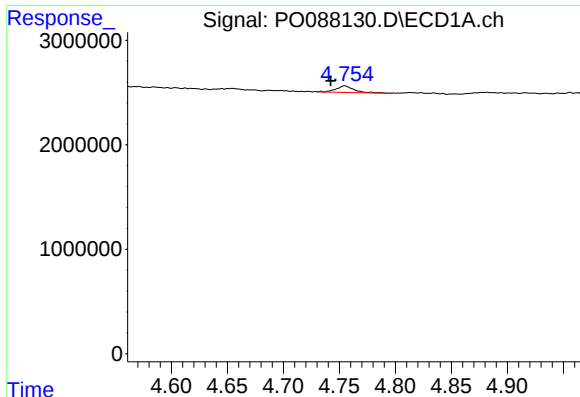
#7 AR-1016-5

R.T.: 6.155 min
Delta R.T.: 0.049 min
Response: 1019872
Conc: 16.43 ng/ml



#7 AR-1016-5

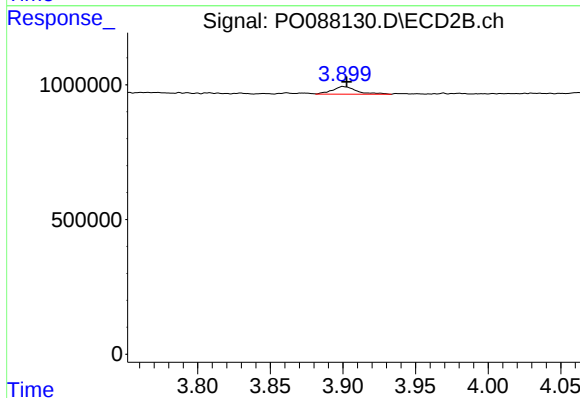
R.T.: 5.096 min
Delta R.T.: -0.039 min
Response: 206060
Conc: 6.96 ng/ml



#9 AR-1221-2

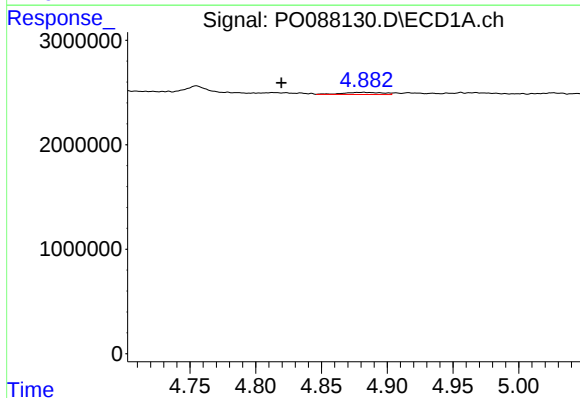
R.T.: 4.755 min
Delta R.T.: 0.013 min
Response: 692171
Conc: 31.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



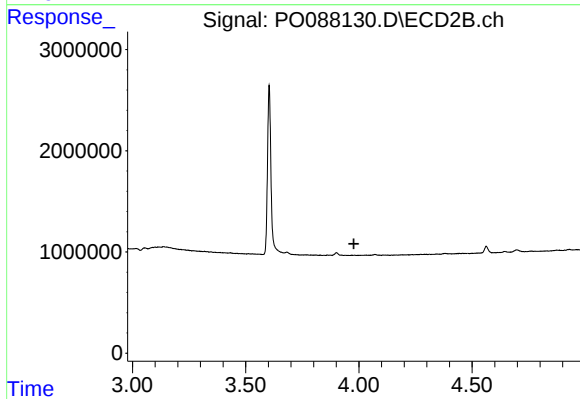
#9 AR-1221-2

R.T.: 3.900 min
Delta R.T.: -0.002 min
Response: 328724
Conc: 41.45 ng/ml



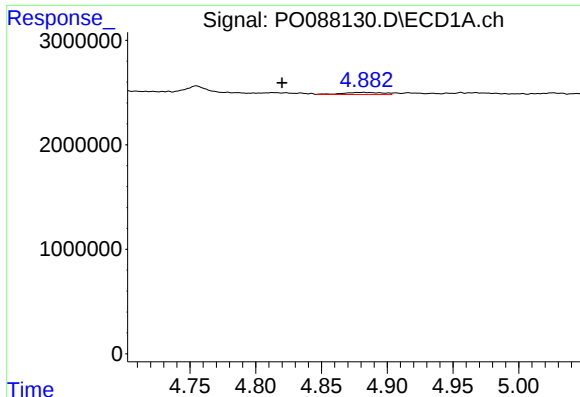
#10 AR-1221-3

R.T.: 4.882 min
Delta R.T.: 0.062 min
Response: 419799
Conc: 6.09 ng/ml



#10 AR-1221-3

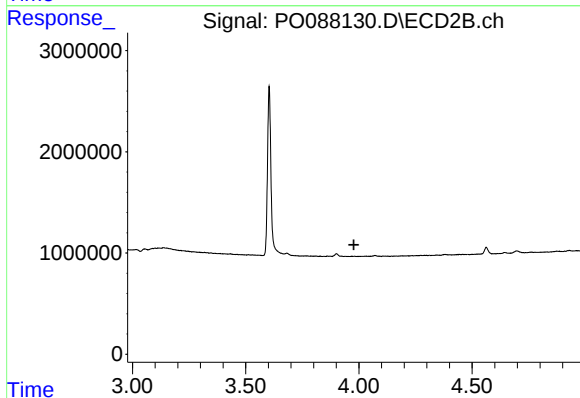
R.T.: 0.000 min
Exp R.T.: 3.978 min
Response: 0
Conc: N.D.



#11 AR-1232-1

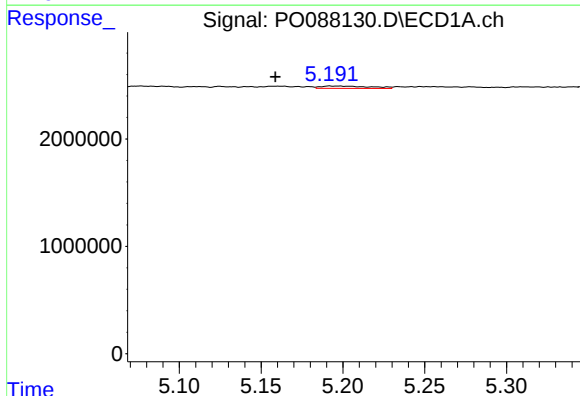
R.T.: 4.882 min
Delta R.T.: 0.062 min
Response: 419799
Conc: 8.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



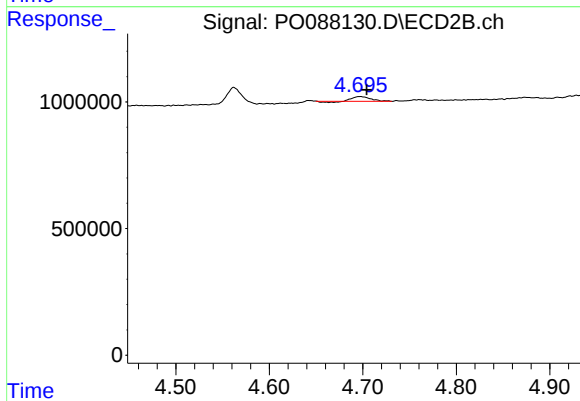
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.978 min
Response: 0
Conc: N.D.



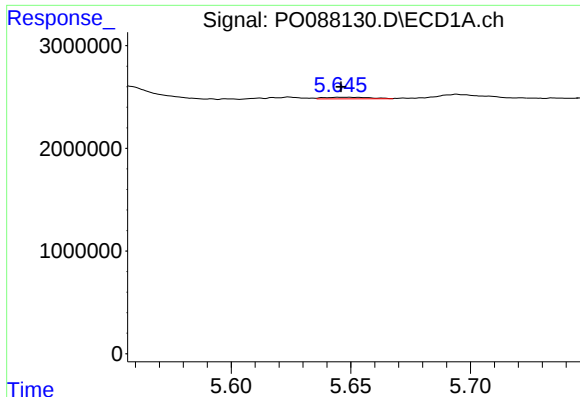
#12 AR-1232-2

R.T.: 5.192 min
Delta R.T.: 0.033 min
Response: 464443
Conc: 18.12 ng/ml



#12 AR-1232-2

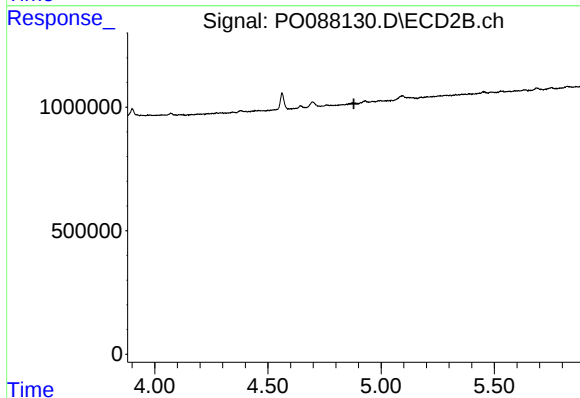
R.T.: 4.697 min
Delta R.T.: -0.007 min
Response: 233587
Conc: 11.84 ng/ml



#13 AR-1232-3

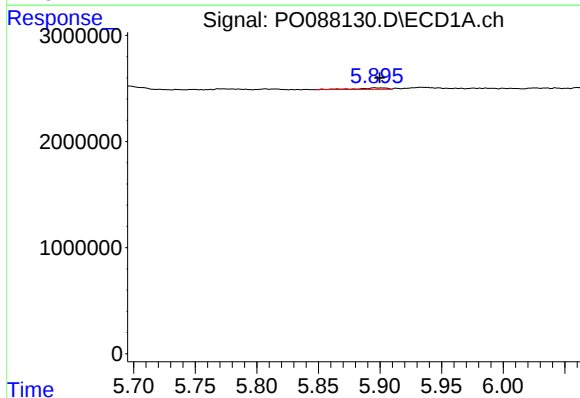
R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 199156
Conc: 4.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



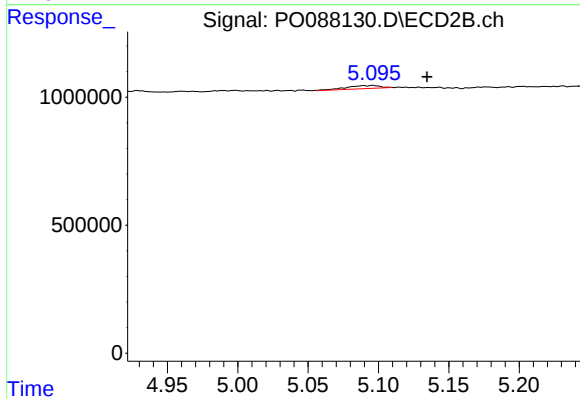
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



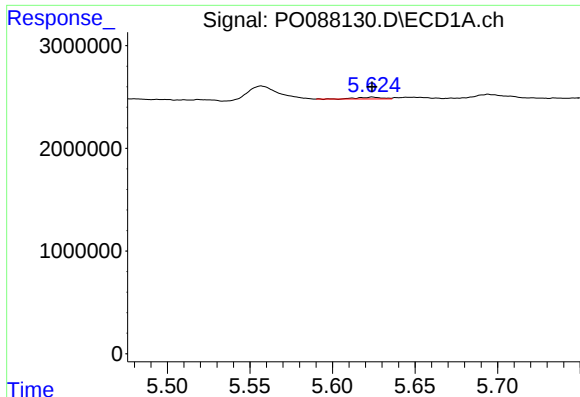
#15 AR-1232-5

R.T.: 5.896 min
Delta R.T.: -0.004 min
Response: 233305
Conc: 12.01 ng/ml



#15 AR-1232-5

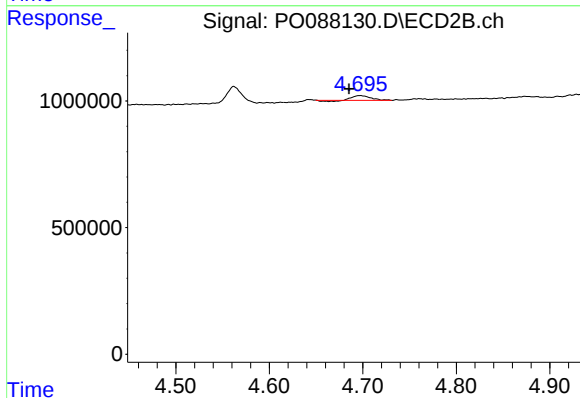
R.T.: 5.096 min
Delta R.T.: -0.039 min
Response: 206060
Conc: 18.95 ng/ml



#16 AR-1242-1

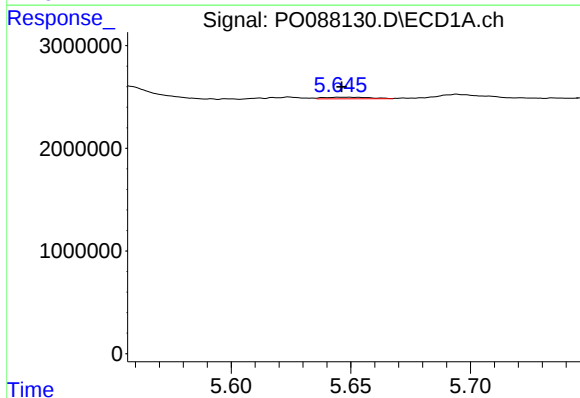
R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 170104
Conc: 2.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



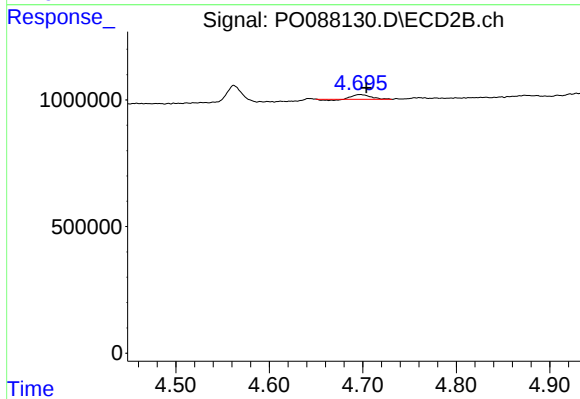
#16 AR-1242-1

R.T.: 4.697 min
Delta R.T.: 0.011 min
Response: 233587
Conc: 8.03 ng/ml



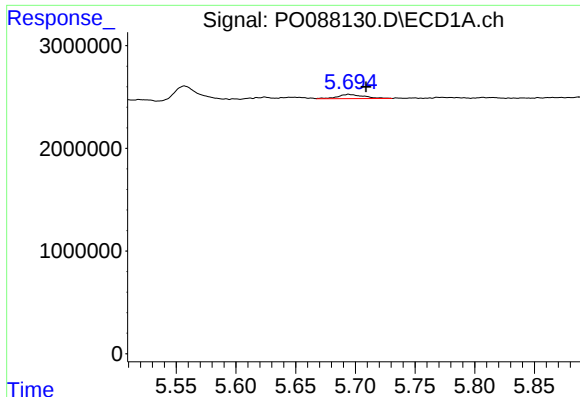
#17 AR-1242-2

R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 199156
Conc: 2.06 ng/ml



#17 AR-1242-2

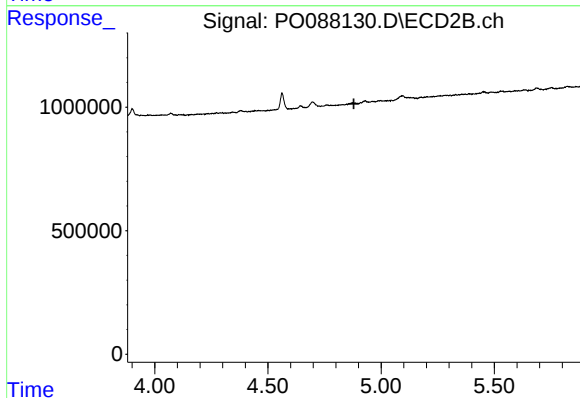
R.T.: 4.697 min
Delta R.T.: -0.007 min
Response: 233587
Conc: 5.77 ng/ml



#18 AR-1242-3

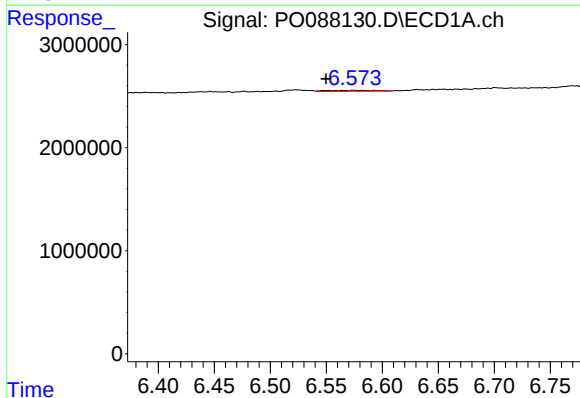
R.T.: 5.695 min
Delta R.T.: -0.015 min
Response: 607979
Conc: 10.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



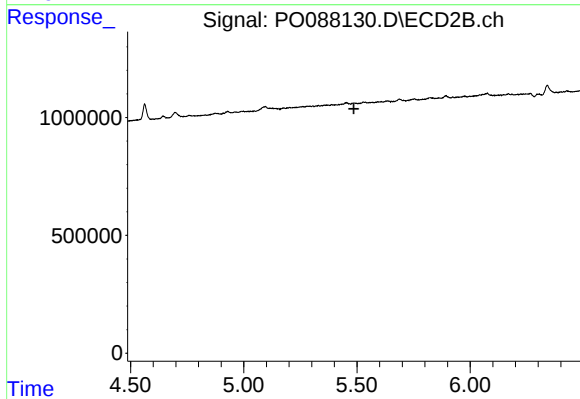
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



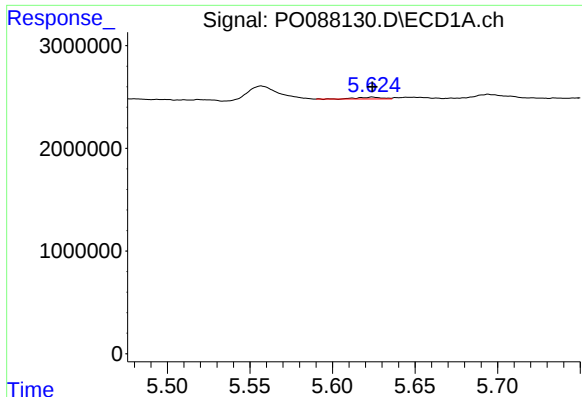
#20 AR-1242-5

R.T.: 6.574 min
Delta R.T.: 0.024 min
Response: 258947
Conc: 4.92 ng/ml



#20 AR-1242-5

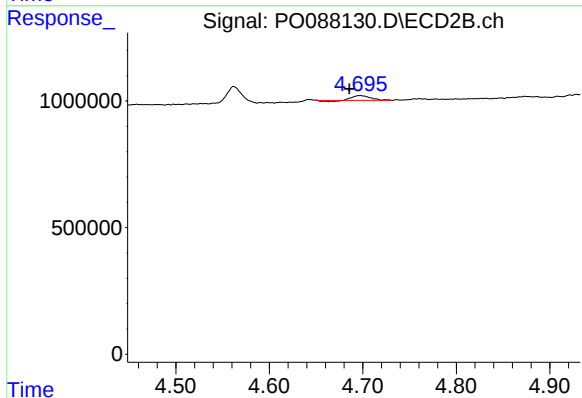
R.T.: 0.000 min
Exp R.T. : 5.486 min
Response: 0
Conc: N.D.



#21 AR-1248-1

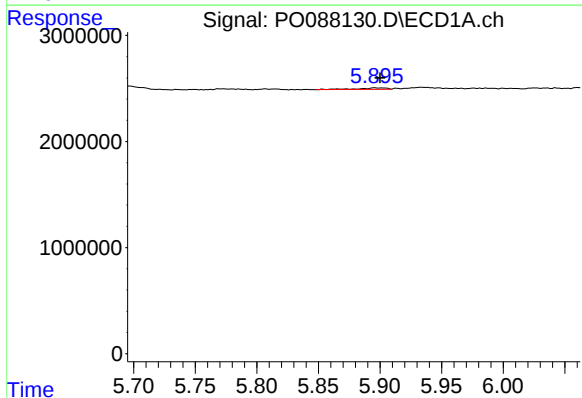
R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 170104
Conc: 3.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



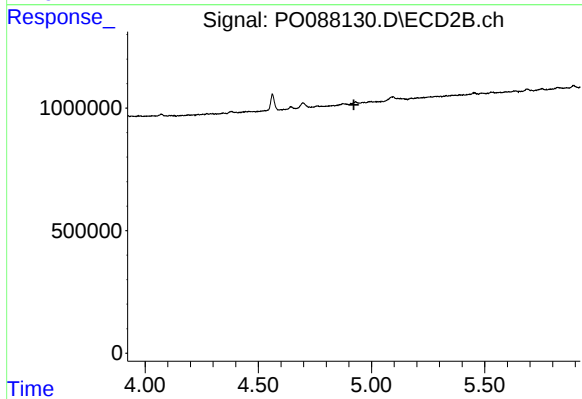
#21 AR-1248-1

R.T.: 4.697 min
Delta R.T.: 0.011 min
Response: 233587
Conc: 10.20 ng/ml



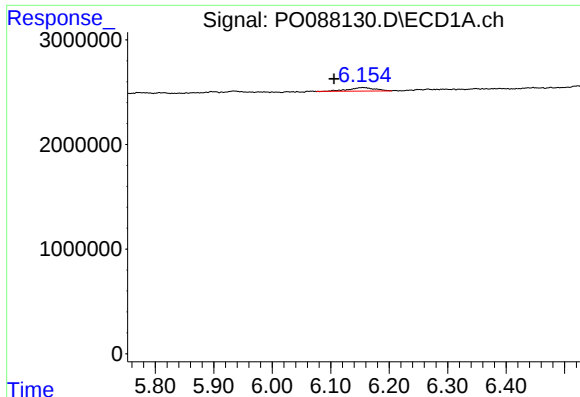
#22 AR-1248-2

R.T.: 5.896 min
Delta R.T.: -0.004 min
Response: 233305
Conc: 3.00 ng/ml



#22 AR-1248-2

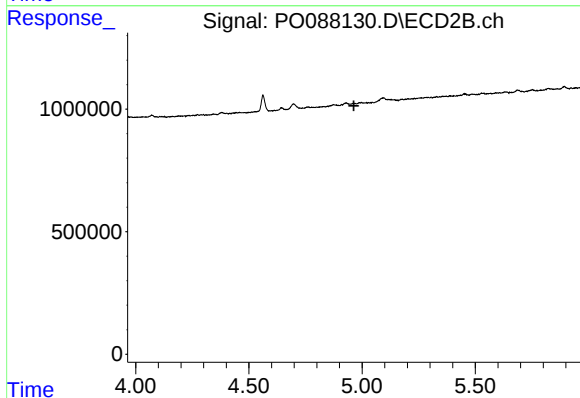
R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



#23 AR-1248-3

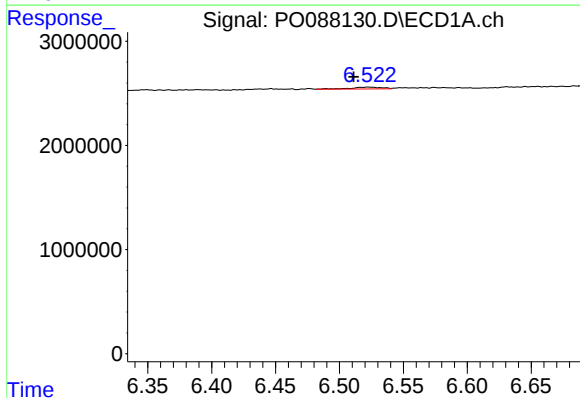
R.T.: 6.155 min
Delta R.T.: 0.049 min
Response: 1019872
Conc: 12.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



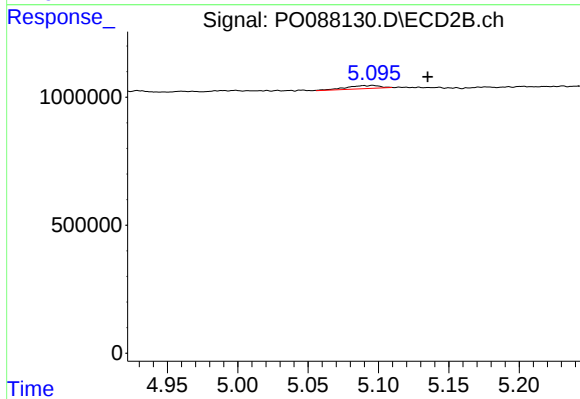
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



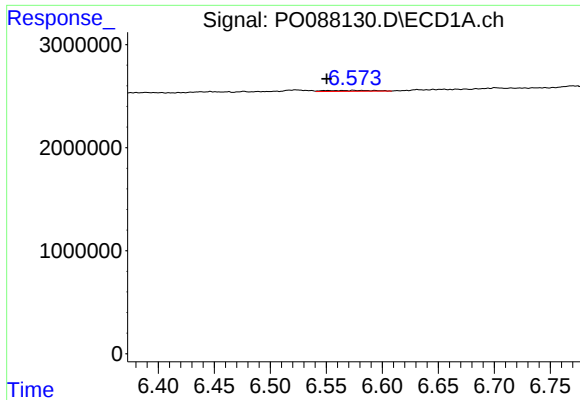
#24 AR-1248-4

R.T.: 6.523 min
Delta R.T.: 0.012 min
Response: 307897
Conc: 3.35 ng/ml



#24 AR-1248-4

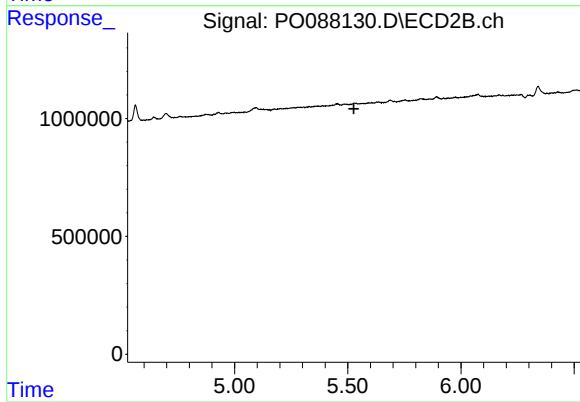
R.T.: 5.096 min
Delta R.T.: -0.039 min
Response: 206060
Conc: 4.92 ng/ml



#25 AR-1248-5

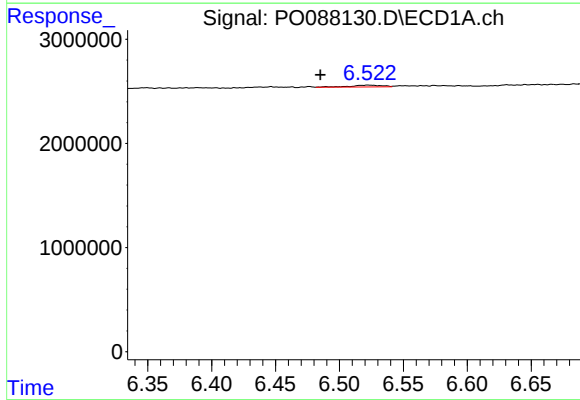
R.T.: 6.574 min
Delta R.T.: 0.024 min
Response: 258947
Conc: 2.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



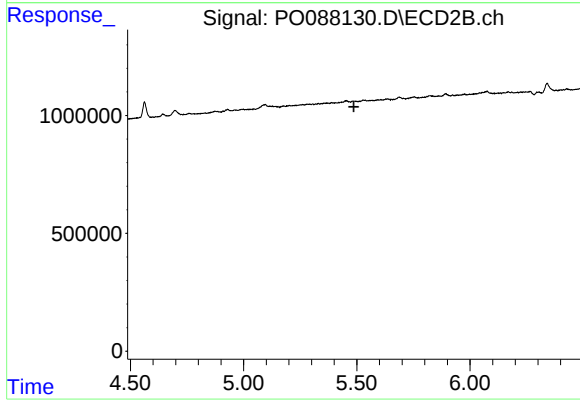
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



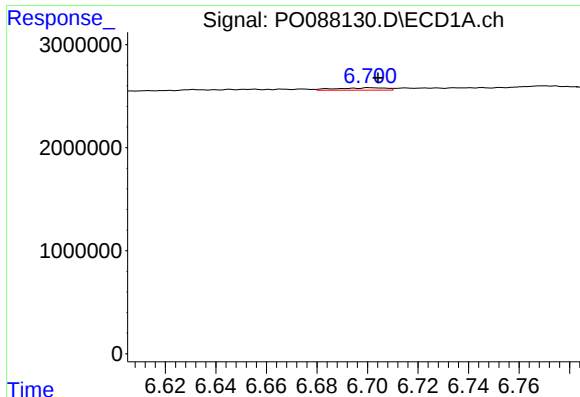
#26 AR-1254-1

R.T.: 6.523 min
Delta R.T.: 0.038 min
Response: 307897
Conc: 3.25 ng/ml



#26 AR-1254-1

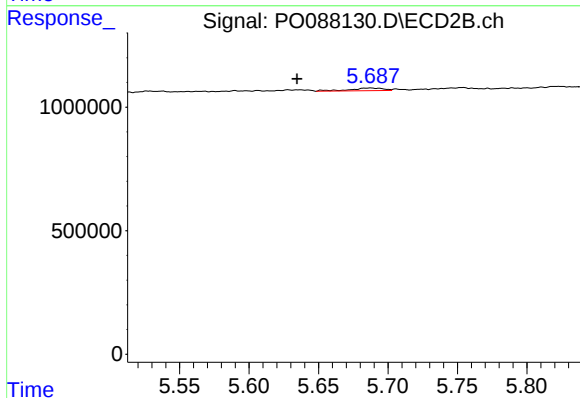
R.T.: 0.000 min
Exp R.T. : 5.487 min
Response: 0
Conc: N.D.



#27 AR-1254-2

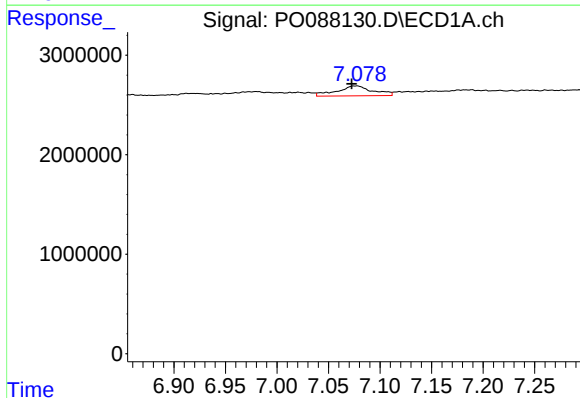
R.T.: 6.701 min
Delta R.T.: -0.003 min
Response: 321456
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



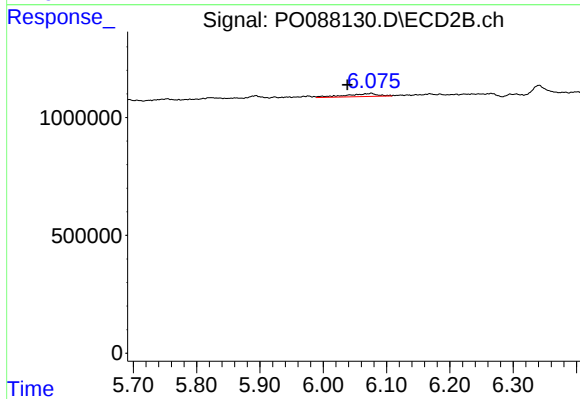
#27 AR-1254-2

R.T.: 5.687 min
Delta R.T.: 0.053 min
Response: 188530
Conc: 3.68 ng/ml



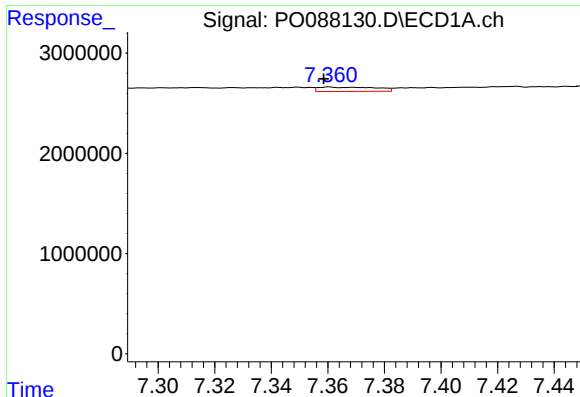
#28 AR-1254-3

R.T.: 7.077 min
Delta R.T.: 0.005 min
Response: 2444662
Conc: 16.69 ng/ml



#28 AR-1254-3

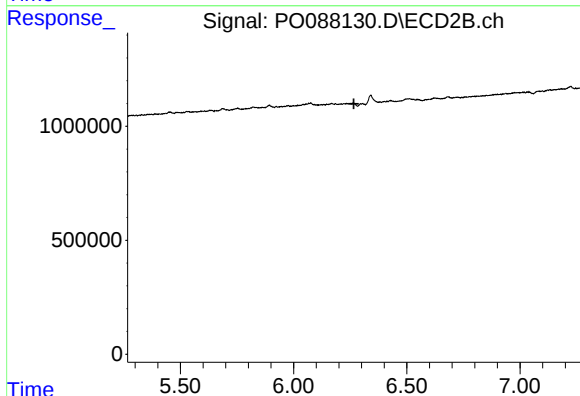
R.T.: 6.076 min
Delta R.T.: 0.038 min
Response: 449333
Conc: 5.54 ng/ml



#29 AR-1254-4

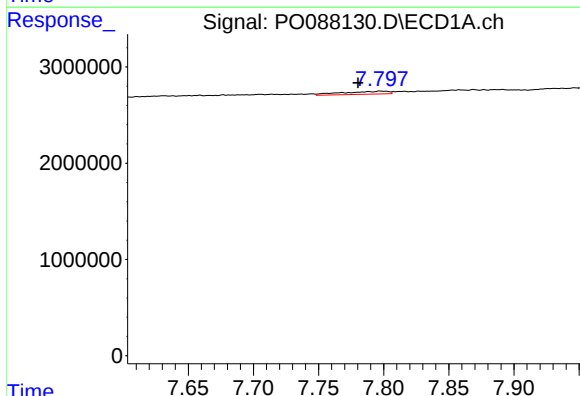
R.T.: 7.361 min
Delta R.T.: 0.002 min
Response: 611118
Conc: 5.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



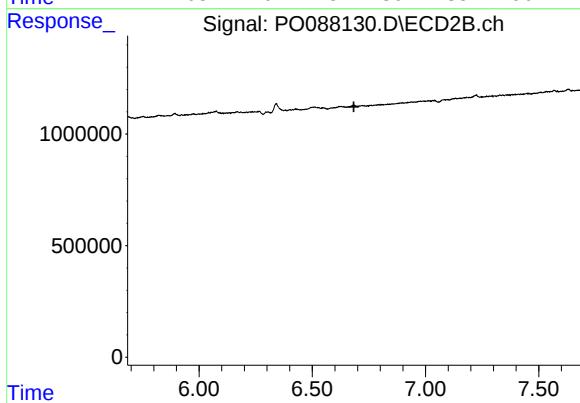
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.266 min
Response: 0
Conc: N.D.



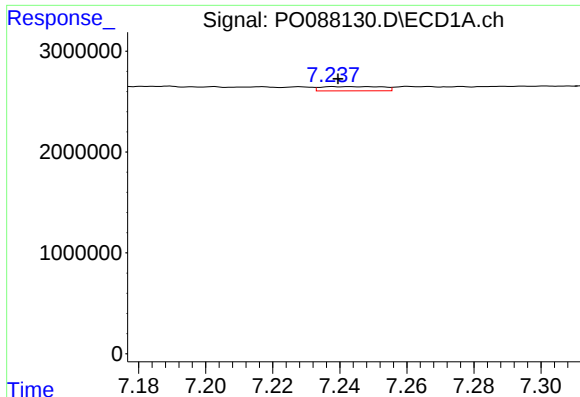
#30 AR-1254-5

R.T.: 7.798 min
Delta R.T.: 0.017 min
Response: 758719
Conc: 6.30 ng/ml



#30 AR-1254-5

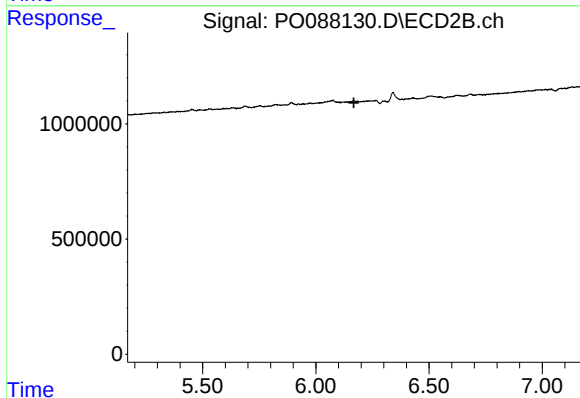
R.T.: 0.000 min
Exp R.T. : 6.684 min
Response: 0
Conc: N.D.



#31 AR-1260-1

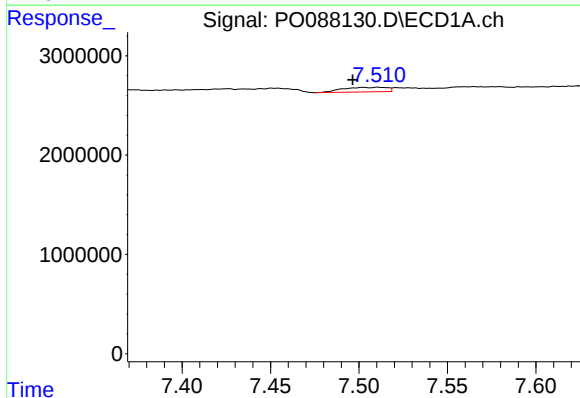
R.T.: 7.243 min
Delta R.T.: 0.003 min
Response: 532782
Conc: 4.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



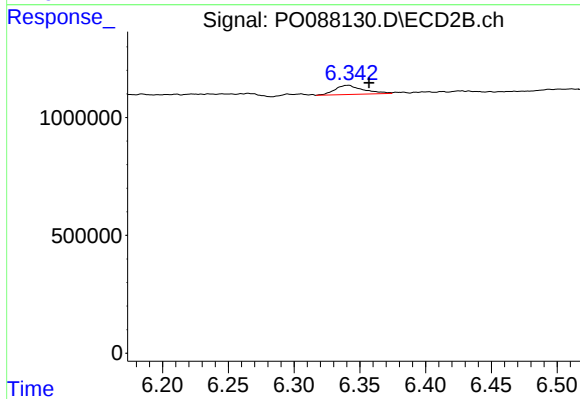
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



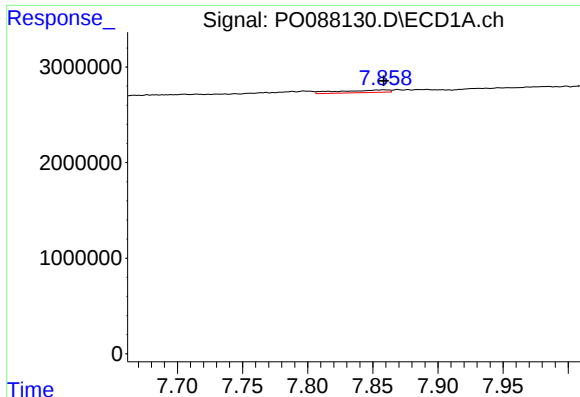
#32 AR-1260-2

R.T.: 7.511 min
Delta R.T.: 0.014 min
Response: 813030
Conc: 6.02 ng/ml



#32 AR-1260-2

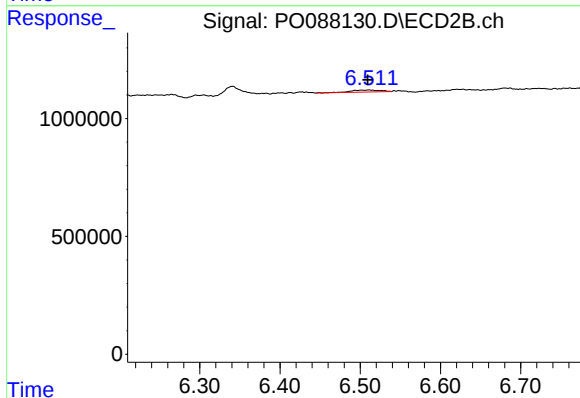
R.T.: 6.341 min
Delta R.T.: -0.016 min
Response: 589773
Conc: 9.08 ng/ml



#33 AR-1260-3

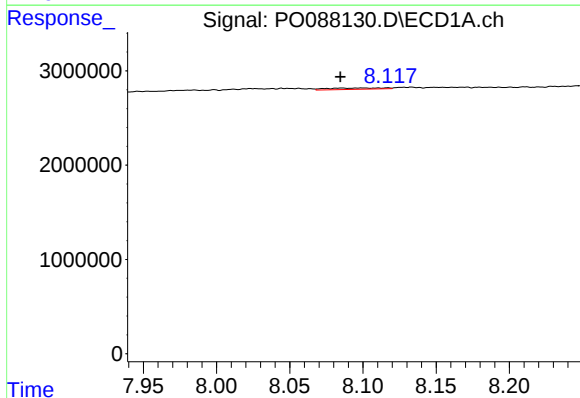
R.T.: 7.859 min
Delta R.T.: 0.000 min
Response: 697358
Conc: 7.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



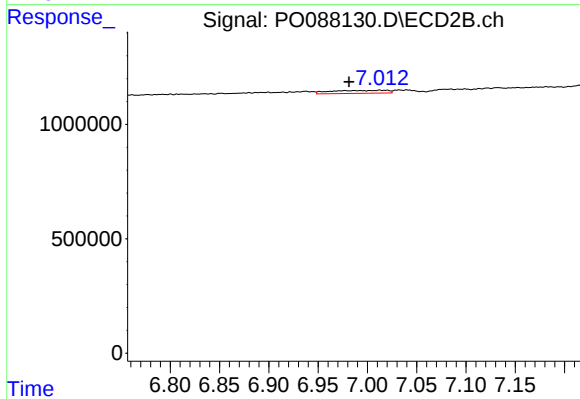
#33 AR-1260-3

R.T.: 6.511 min
Delta R.T.: 0.002 min
Response: 220856
Conc: 3.55 ng/ml



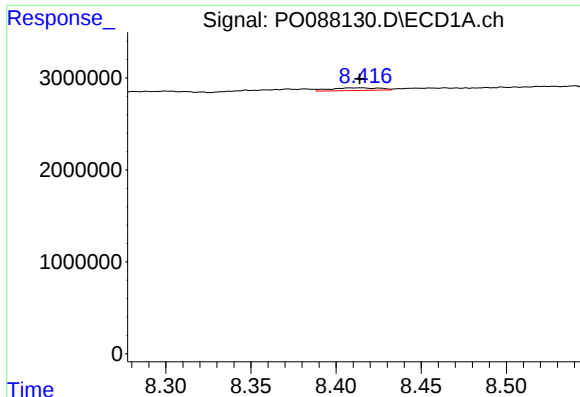
#34 AR-1260-4

R.T.: 8.100 min
Delta R.T.: 0.015 min
Response: 369424
Conc: 3.42 ng/ml



#34 AR-1260-4

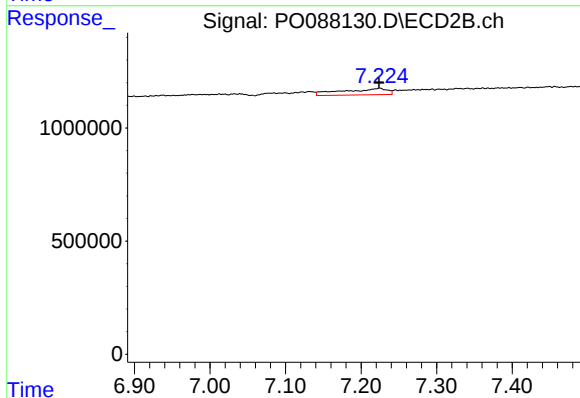
R.T.: 7.013 min
Delta R.T.: 0.031 min
Response: 517121
Conc: 10.93 ng/ml



#35 AR-1260-5

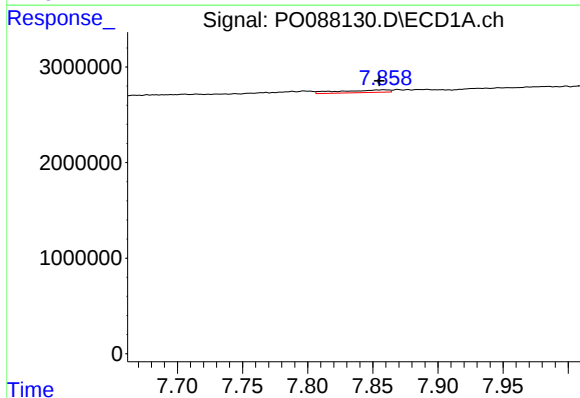
R.T.: 8.415 min
Delta R.T.: 0.000 min
Response: 581933
Conc: 2.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



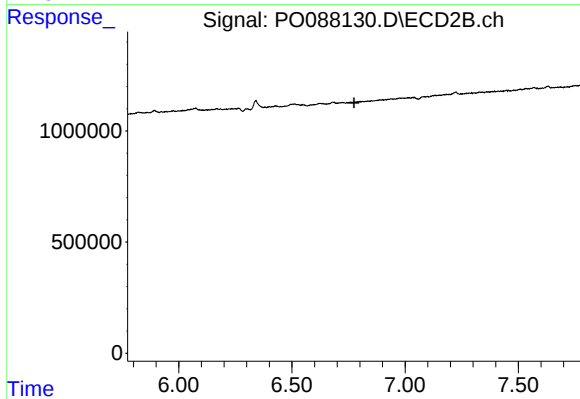
#35 AR-1260-5

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 1167741
Conc: 10.21 ng/ml



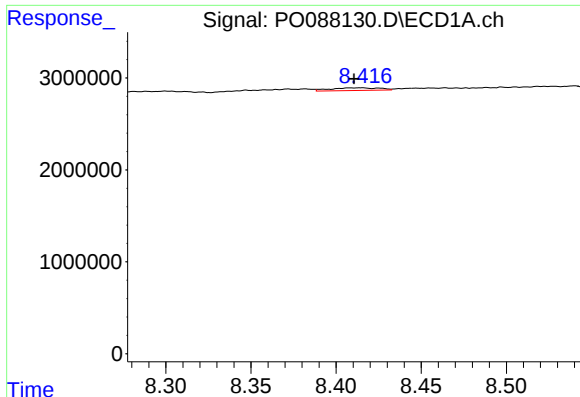
#36 AR-1262-1

R.T.: 7.859 min
Delta R.T.: 0.004 min
Response: 697358
Conc: 5.08 ng/ml



#36 AR-1262-1

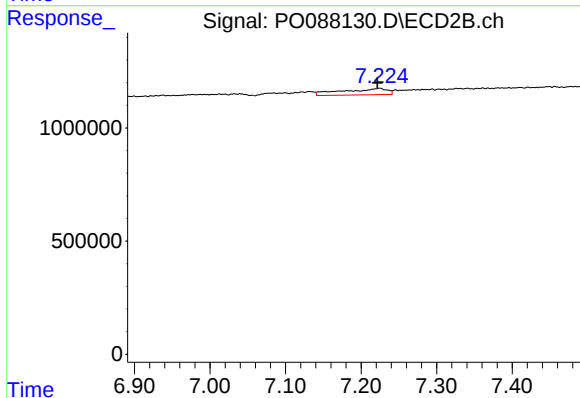
R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.



#37 AR-1262-2

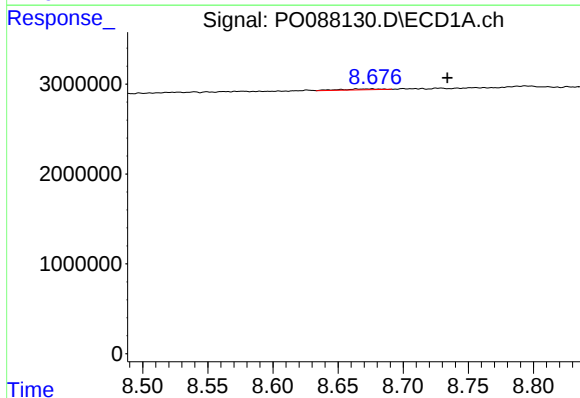
R.T.: 8.415 min
Delta R.T.: 0.004 min
Response: 581933
Conc: 2.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



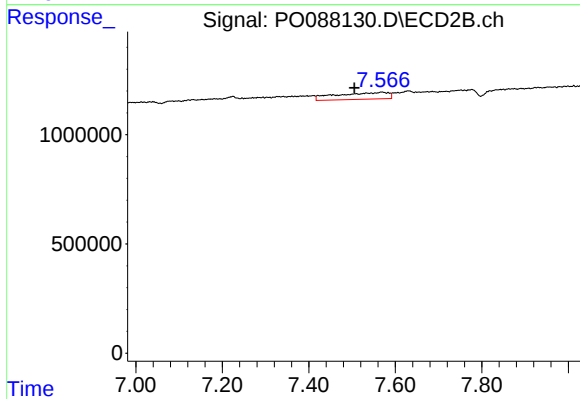
#37 AR-1262-2

R.T.: 7.225 min
Delta R.T.: 0.003 min
Response: 1167741
Conc: 8.69 ng/ml



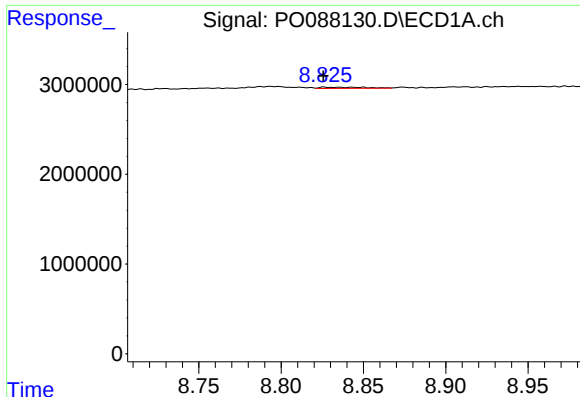
#38 AR-1262-3

R.T.: 8.676 min
Delta R.T.: -0.058 min
Response: 252808
Conc: 1.53 ng/ml



#38 AR-1262-3

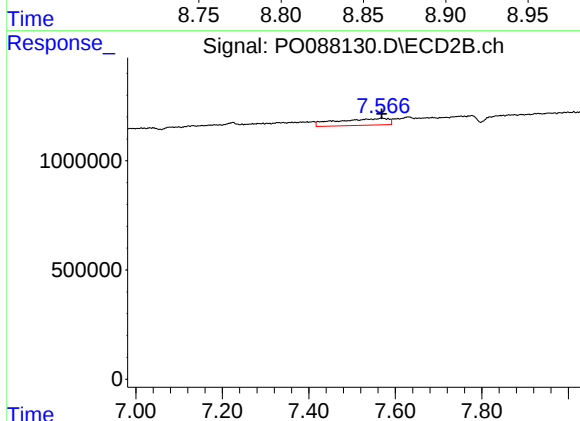
R.T.: 7.569 min
Delta R.T.: 0.063 min
Response: 2589531
Conc: 47.48 ng/ml



#39 AR-1262-4

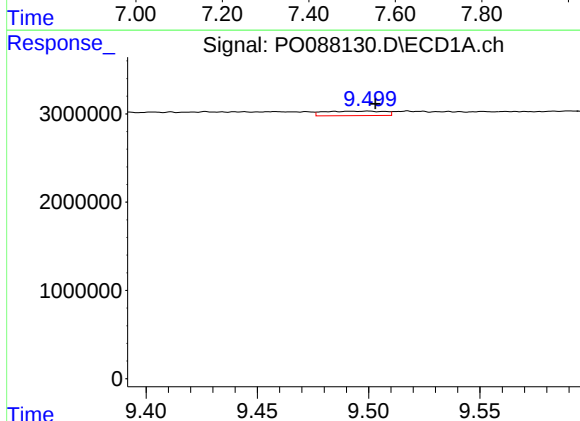
R.T.: 8.826 min
Delta R.T.: 0.000 min
Response: 244934
Conc: 2.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



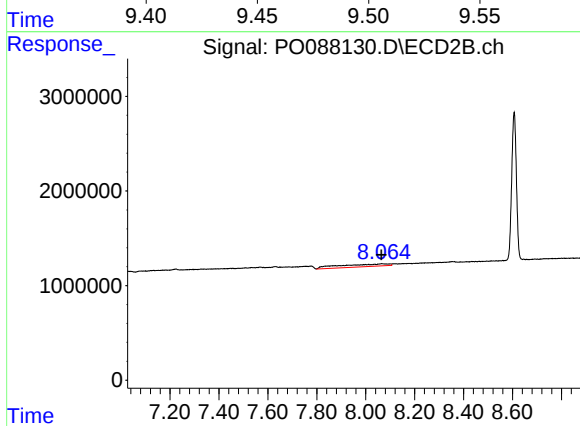
#39 AR-1262-4

R.T.: 7.569 min
Delta R.T.: 0.000 min
Response: 2589531
Conc: 25.60 ng/ml



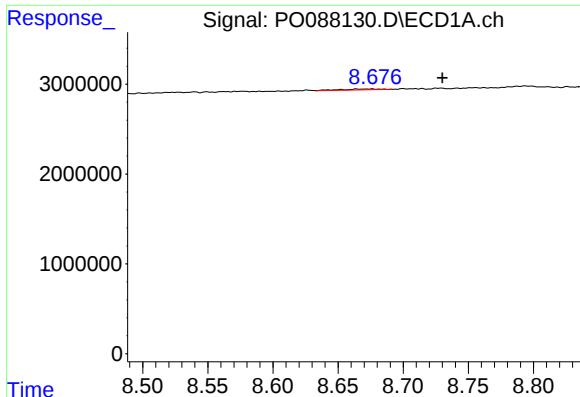
#40 AR-1262-5

R.T.: 9.500 min
Delta R.T.: -0.003 min
Response: 962971
Conc: 10.81 ng/ml



#40 AR-1262-5

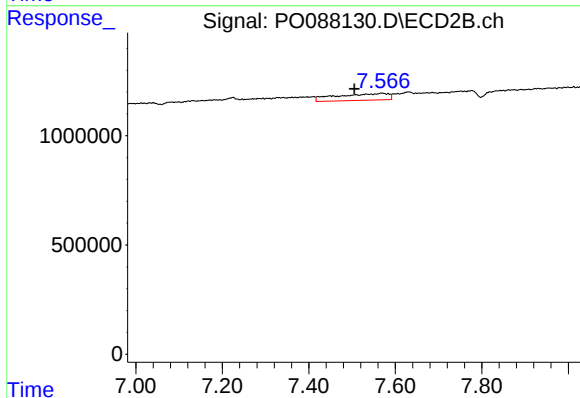
R.T.: 8.065 min
Delta R.T.: 0.001 min
Response: 3861518
Conc: 78.62 ng/ml



#41 AR-1268-1

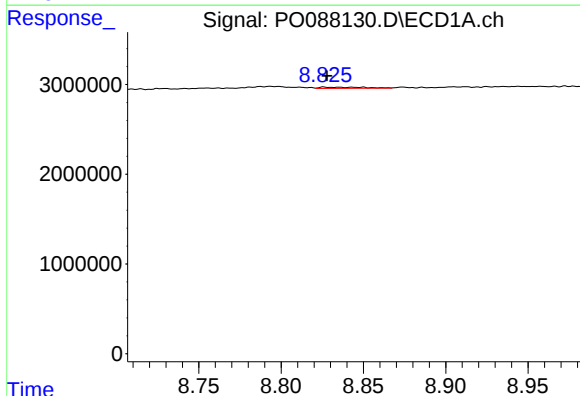
R.T.: 8.676 min
Delta R.T.: -0.054 min
Response: 252808
Conc: 0.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



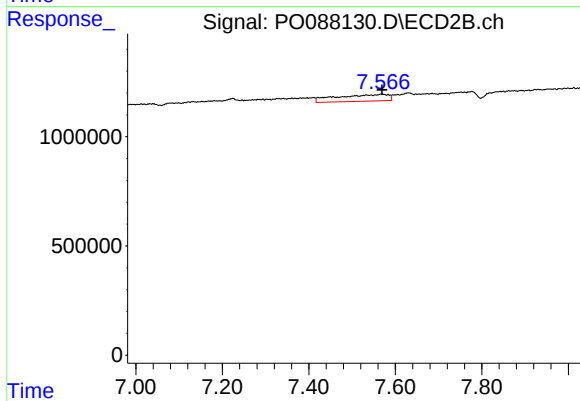
#41 AR-1268-1

R.T.: 7.569 min
Delta R.T.: 0.064 min
Response: 2589531
Conc: 16.34 ng/ml



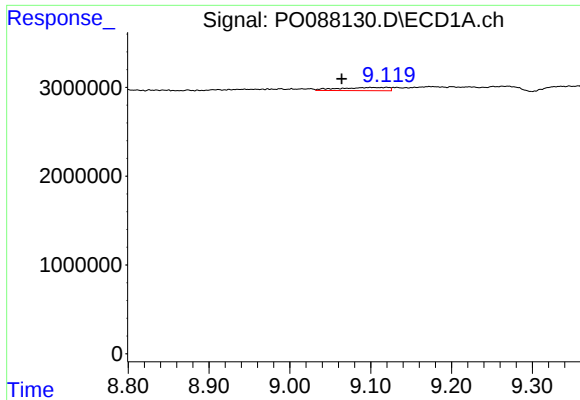
#42 AR-1268-2

R.T.: 8.826 min
Delta R.T.: -0.002 min
Response: 244934
Conc: 0.94 ng/ml



#42 AR-1268-2

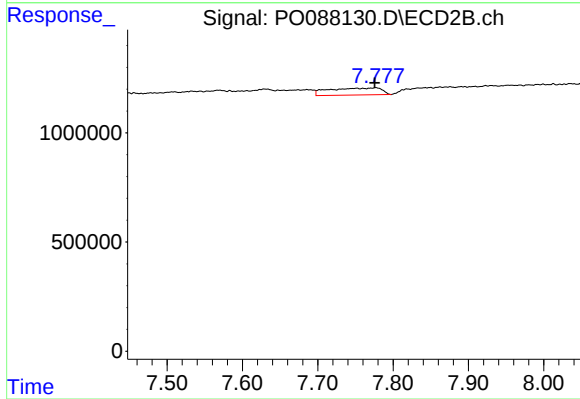
R.T.: 7.569 min
Delta R.T.: 0.000 min
Response: 2589531
Conc: 18.00 ng/ml



#43 AR-1268-3

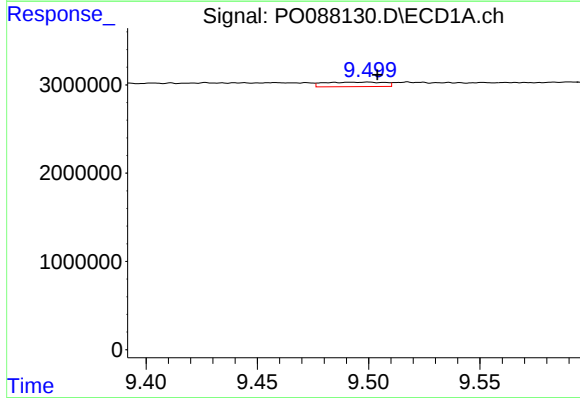
R.T.: 9.120 min
Delta R.T.: 0.056 min
Response: 1541749
Conc: 6.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



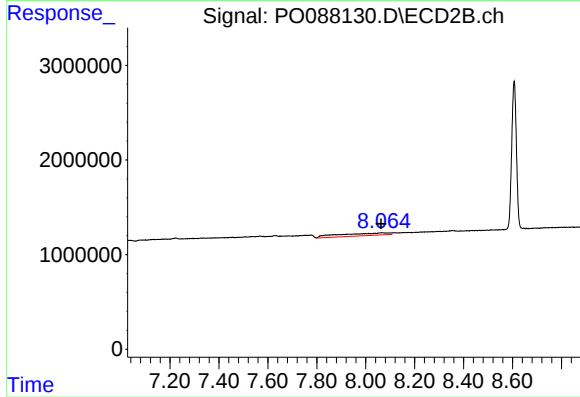
#43 AR-1268-3

R.T.: 7.776 min
Delta R.T.: 0.000 min
Response: 1562688
Conc: 12.55 ng/ml



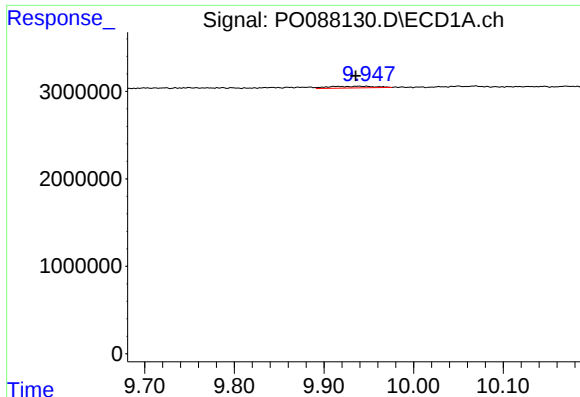
#44 AR-1268-4

R.T.: 9.500 min
Delta R.T.: -0.004 min
Response: 962971
Conc: 9.82 ng/ml



#44 AR-1268-4

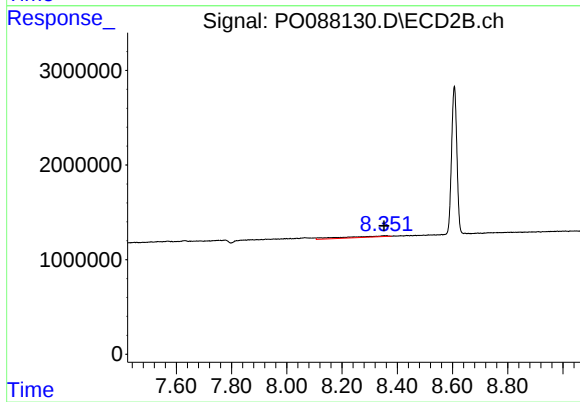
R.T.: 8.065 min
Delta R.T.: 0.002 min
Response: 3861518
Conc: 71.98 ng/ml



#45 AR-1268-5

R.T.: 9.938 min
Delta R.T.: 0.003 min
Response: 706331
Conc: 0.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.354 min
Delta R.T.: 0.001 min
Response: 1420467
Conc: 3.67 ng/ml