

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0120722\
 Data File : P0091167.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Dec 2022 02:56
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 04:16:35 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...	4.297	3.474	71025162	24492277	21.006	23.336
2)	SA Decachlor...	10.042	8.476	52079819	22656291	19.607	23.336
Target Compounds							
3)	L1 AR-1016-1	5.413f	4.572	1719303	243612	15.278	6.611 #
4)	L1 AR-1016-2	5.551f	4.572	673381	243612	4.142	4.728
5)	L1 AR-1016-3	5.551	4.816f	673381	46018	6.459	1.691 #
6)	L1 AR-1016-4	0.000	4.816	0	46018	N.D.	1.991 #
7)	L1 AR-1016-5	0.000	5.018	0	162769	N.D.	5.518 #
9)	L2 AR-1221-2	4.603	3.772	965346	332221	31.826	33.413
10)	L2 AR-1221-3	4.603f	0.000	965346	0	10.493	N.D. #
11)	L3 AR-1232-1	4.603f	0.000	965346	0	13.417	N.D. #
12)	L3 AR-1232-2	0.000	4.572	0	243612	N.D.	10.087 #
13)	L3 AR-1232-3	5.551f	4.816f	673381	46018	9.012	3.635 #
14)	L3 AR-1232-4	0.000	4.822	0	16535	N.D.	1.368 #
15)	L3 AR-1232-5	5.783	5.018	204777	162769	6.848	12.035 #
16)	L4 AR-1242-1	5.413f	4.572	1719303	243612	19.262	8.390 #
17)	L4 AR-1242-2	5.551f	4.572	673381	243612	5.304	6.043
18)	L4 AR-1242-3	5.551	4.816f	673381	46018	8.078	2.200 #
19)	L4 AR-1242-4	0.000	4.822	0	16535	N.D.	0.724 #
20)	L4 AR-1242-5	6.409	5.388	1772262	630544	25.936	22.348
21)	L5 AR-1248-1	5.413f	4.572	1719303	243612	24.136	10.355 #
22)	L5 AR-1248-2	5.783	4.816	204777	46018	1.932	1.406 #
23)	L5 AR-1248-3	0.000	4.822	0	16535	N.D.	0.487 #
24)	L5 AR-1248-4	6.337	5.018	2443344	162769	19.980	4.079 #
25)	L5 AR-1248-5	6.409	5.388	1772262	630544	15.452	17.591
26)	L6 AR-1254-1	6.337	5.388	2443344	630544	19.455	10.759 #
27)	L6 AR-1254-2	6.553	0.000	627770	0	3.329	N.D. #
28)	L6 AR-1254-3	6.921	5.855f	829394	12152	4.425	0.149 #
29)	L6 AR-1254-4	7.206	6.218f	1684135	231866	12.192	4.739 #
30)	L6 AR-1254-5	7.643	0.000	753323	0	4.910	N.D. #
31)	L7 AR-1260-1	7.091	0.000	186050	0	1.213	N.D. #
32)	L7 AR-1260-2	7.370	6.218	2265543	231866	12.980	3.396 #
33)	L7 AR-1260-3	7.671f	6.394	321045	668863	2.824	10.197 #
34)	L7 AR-1260-4	7.944	0.000	2297684	0	16.956	N.D. #
35)	L7 AR-1260-5	8.253	0.000	633998	0	2.496	N.D. #
36)	L8 AR-1262-1	7.671f	0.000	321045	0	1.757	N.D. #
37)	L8 AR-1262-2	8.253	0.000	633998	0	2.050	N.D. #
38)	L8 AR-1262-3	8.521f	0.000	192890	0	0.895	N.D. #
39)	L8 AR-1262-4	8.649	0.000	81540	0	0.819	N.D. #
41)	L9 AR-1268-1	8.521f	0.000	192890	0	0.524	N.D. #
42)	L9 AR-1268-2	8.649	0.000	81540	0	0.245	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120722\
Data File : PO091167.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Dec 2022 02:56
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: Dec 08 04:16:35 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
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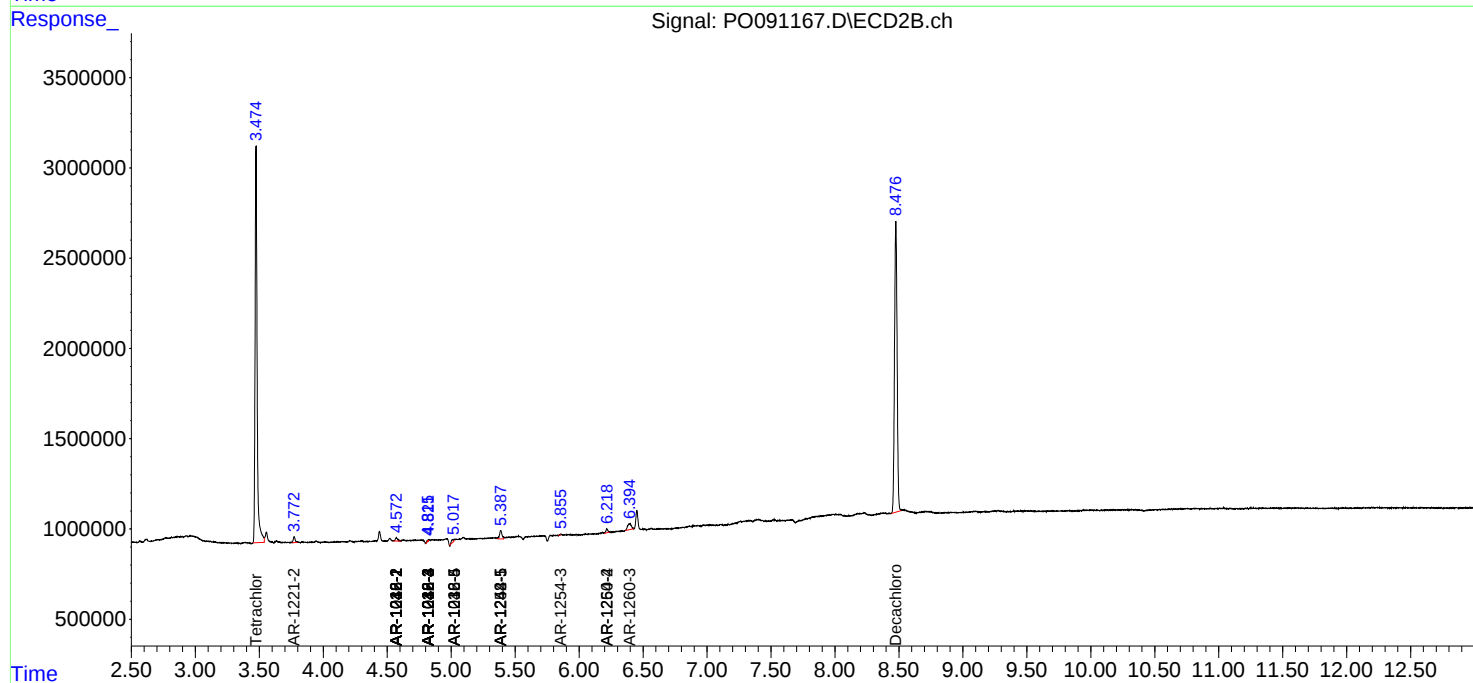
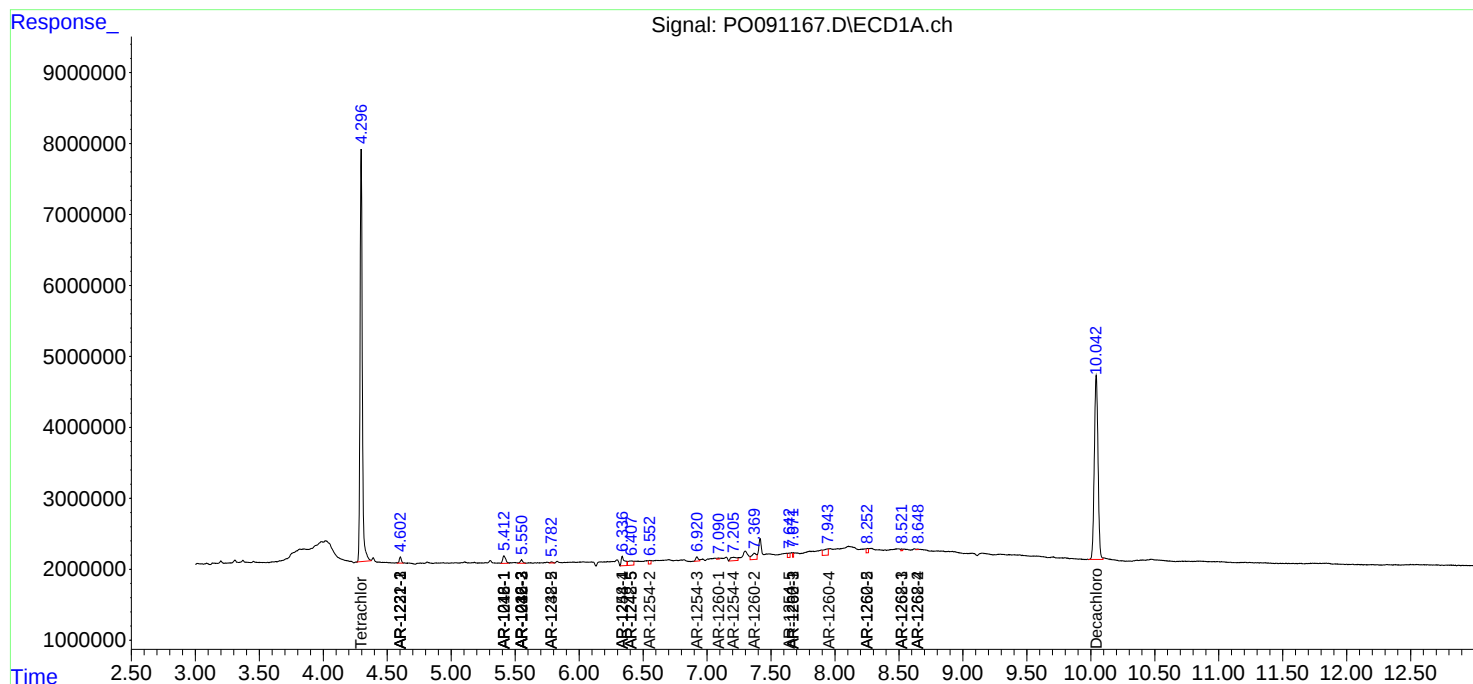
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

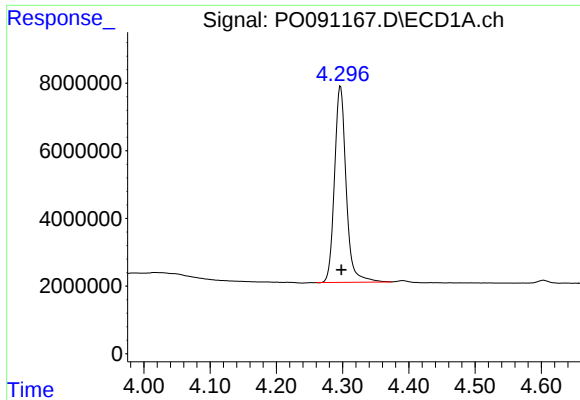
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120722\
Data File : PO091167.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Dec 2022 02:56
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 04:16:35 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

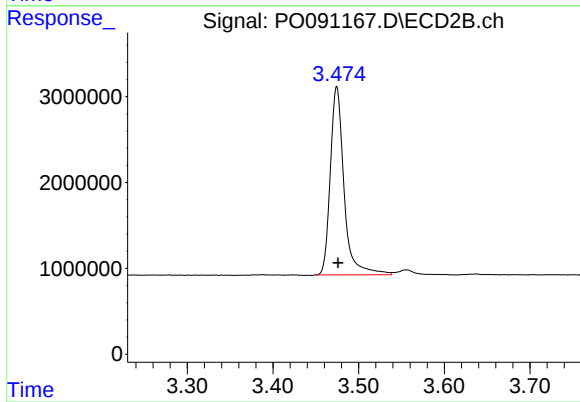




#1 Tetrachloro-m-xylene

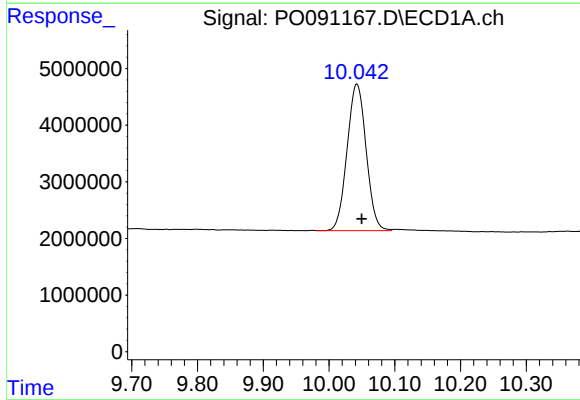
R.T.: 4.297 min
Delta R.T.: -0.001 min
Response: 71025162
Conc: 21.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



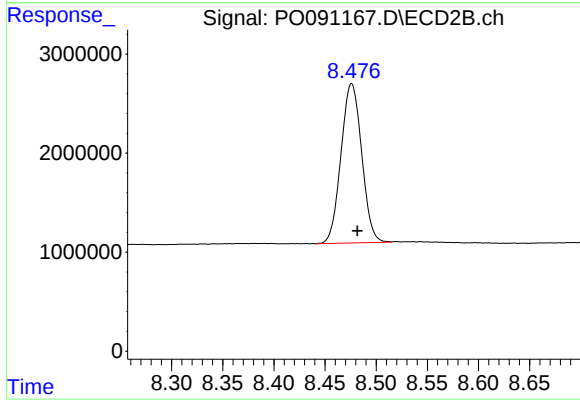
#1 Tetrachloro-m-xylene

R.T.: 3.474 min
Delta R.T.: -0.002 min
Response: 24492277
Conc: 23.34 ng/ml



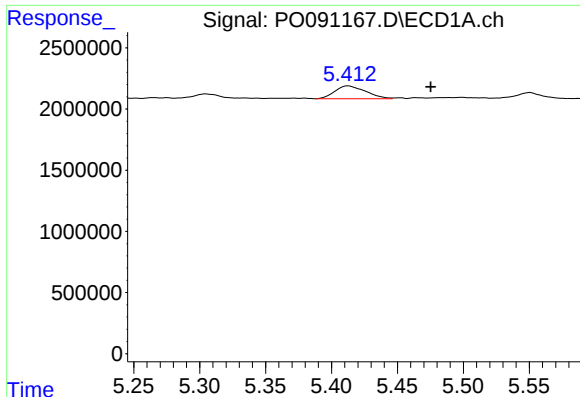
#2 Decachlorobiphenyl

R.T.: 10.042 min
Delta R.T.: -0.007 min
Response: 52079819
Conc: 19.61 ng/ml



#2 Decachlorobiphenyl

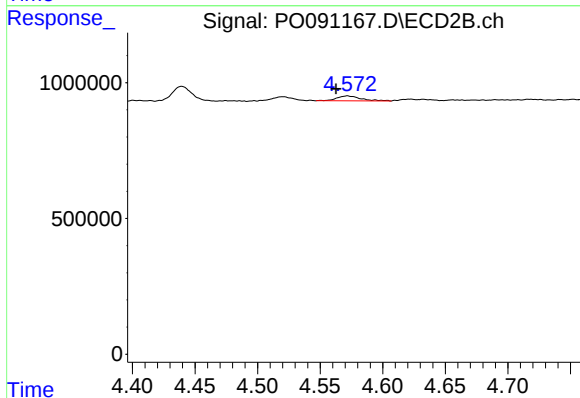
R.T.: 8.476 min
Delta R.T.: -0.006 min
Response: 22656291
Conc: 23.34 ng/ml



#3 AR-1016-1

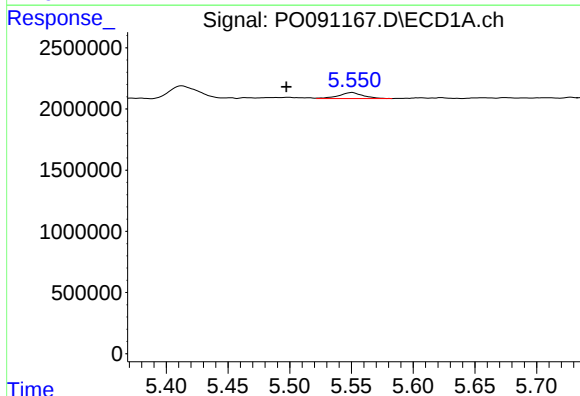
R.T.: 5.413 min
Delta R.T.: -0.063 min
Response: 1719303
Conc: 15.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



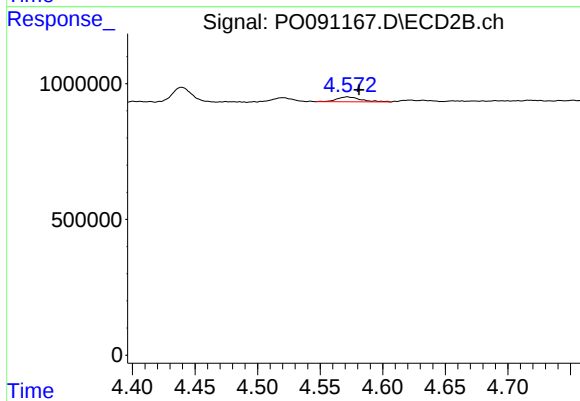
#3 AR-1016-1

R.T.: 4.572 min
Delta R.T.: 0.009 min
Response: 243612
Conc: 6.61 ng/ml



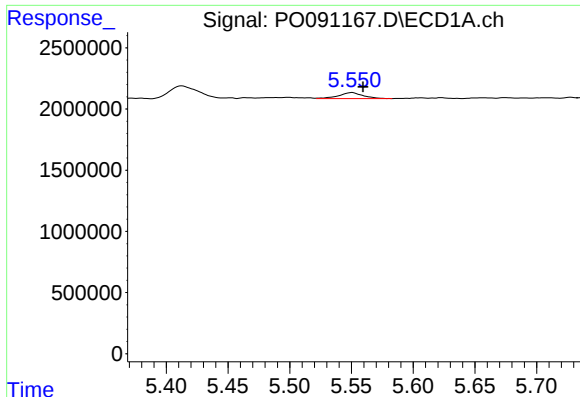
#4 AR-1016-2

R.T.: 5.551 min
Delta R.T.: 0.053 min
Response: 673381
Conc: 4.14 ng/ml



#4 AR-1016-2

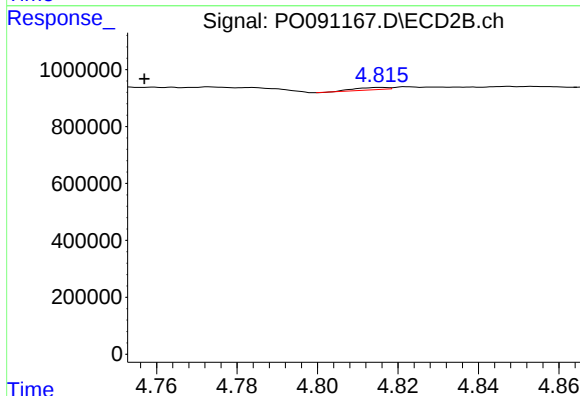
R.T.: 4.572 min
Delta R.T.: -0.009 min
Response: 243612
Conc: 4.73 ng/ml



#5 AR-1016-3

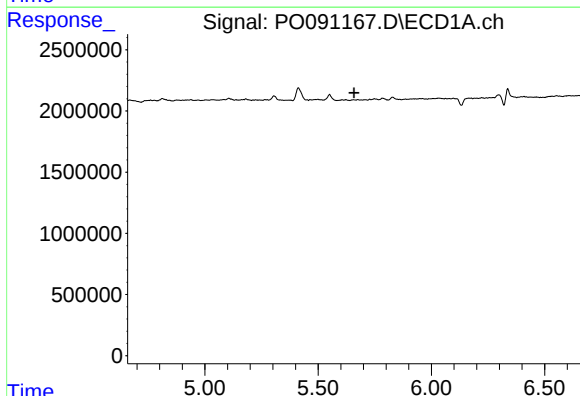
R.T.: 5.551 min
Delta R.T.: -0.009 min
Response: 673381
Conc: 6.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



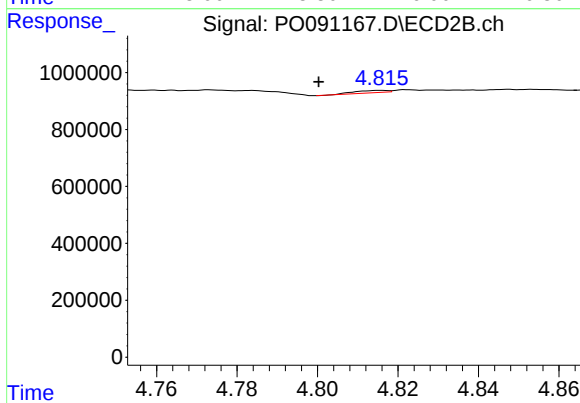
#5 AR-1016-3

R.T.: 4.816 min
Delta R.T.: 0.059 min
Response: 46018
Conc: 1.69 ng/ml



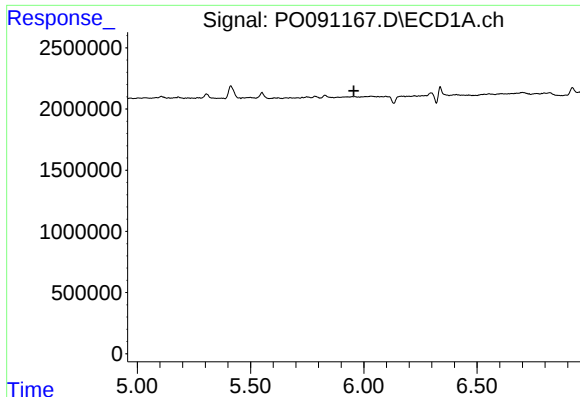
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.658 min
Response: 0
Conc: N.D.



#6 AR-1016-4

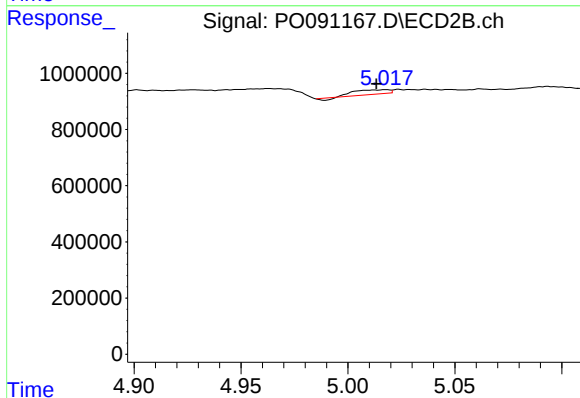
R.T.: 4.816 min
Delta R.T.: 0.016 min
Response: 46018
Conc: 1.99 ng/ml



#7 AR-1016-5

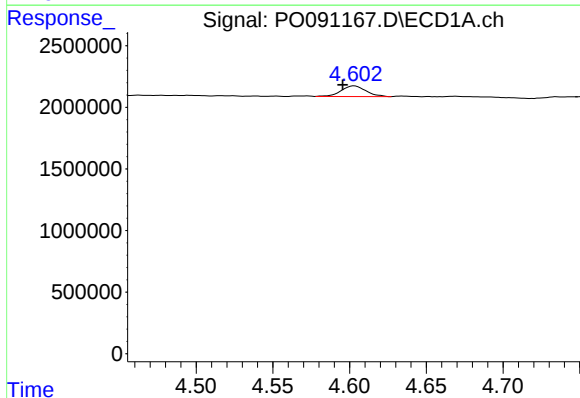
R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



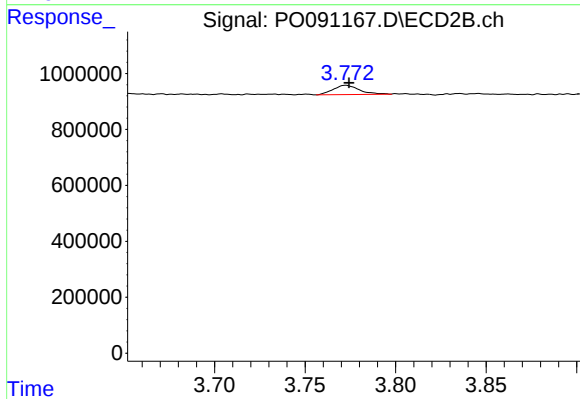
#7 AR-1016-5

R.T.: 5.018 min
Delta R.T.: 0.004 min
Response: 162769
Conc: 5.52 ng/ml



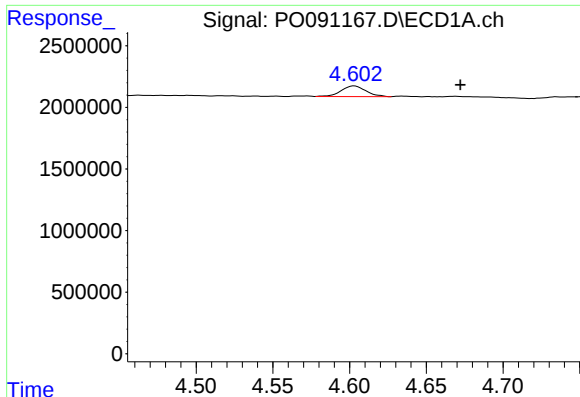
#9 AR-1221-2

R.T.: 4.603 min
Delta R.T.: 0.008 min
Response: 965346
Conc: 31.83 ng/ml



#9 AR-1221-2

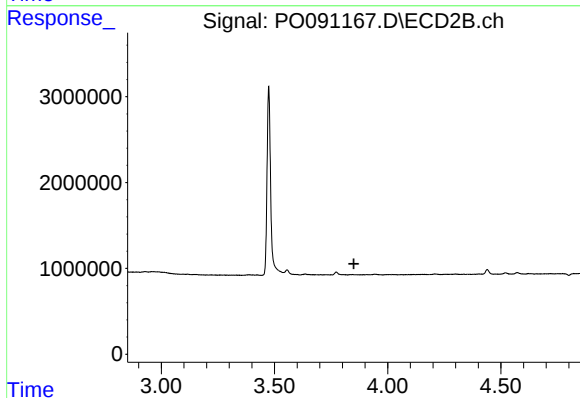
R.T.: 3.772 min
Delta R.T.: -0.002 min
Response: 332221
Conc: 33.41 ng/ml



#10 AR-1221-3

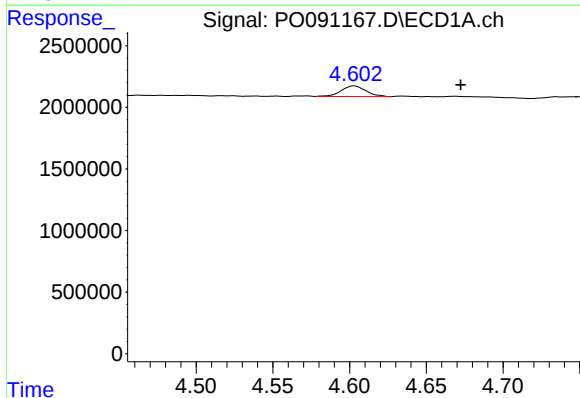
R.T.: 4.603 min
Delta R.T.: -0.069 min
Response: 965346
Conc: 10.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



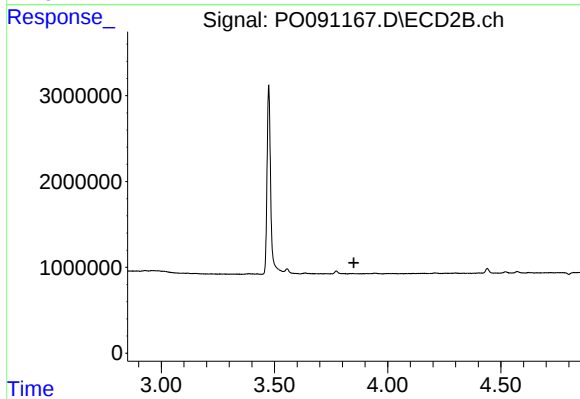
#10 AR-1221-3

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



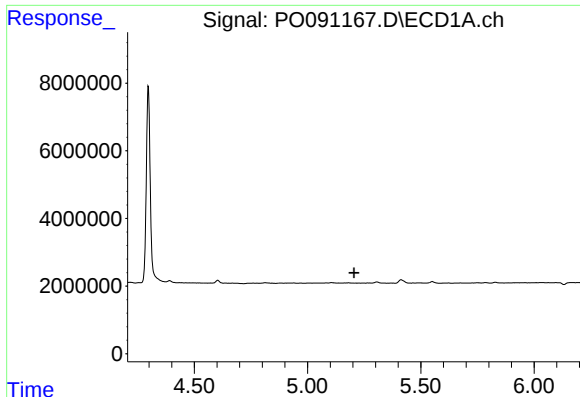
#11 AR-1232-1

R.T.: 4.603 min
Delta R.T.: -0.069 min
Response: 965346
Conc: 13.42 ng/ml



#11 AR-1232-1

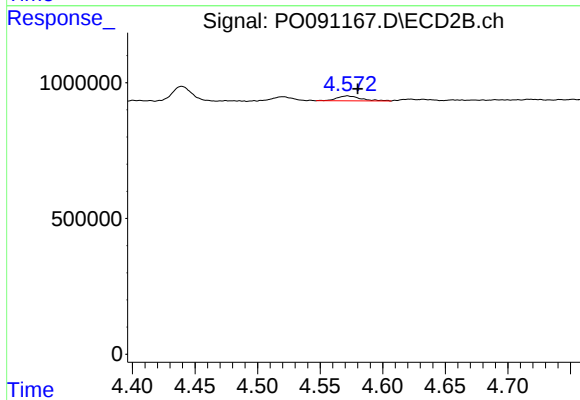
R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



#12 AR-1232-2

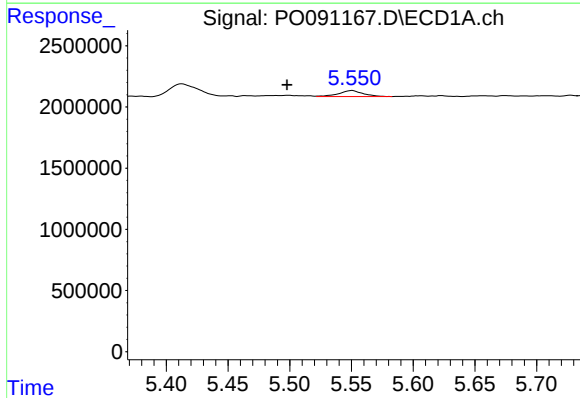
R.T.: 0.000 min
Exp R.T.: 5.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



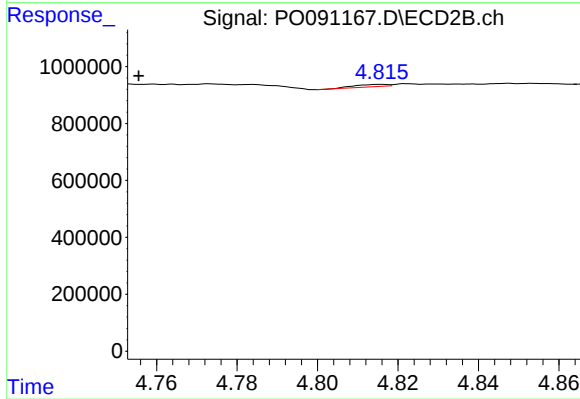
#12 AR-1232-2

R.T.: 4.572 min
Delta R.T.: -0.008 min
Response: 243612
Conc: 10.09 ng/ml



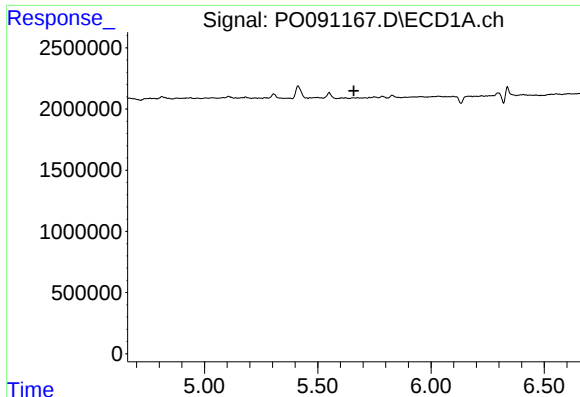
#13 AR-1232-3

R.T.: 5.551 min
Delta R.T.: 0.053 min
Response: 673381
Conc: 9.01 ng/ml



#13 AR-1232-3

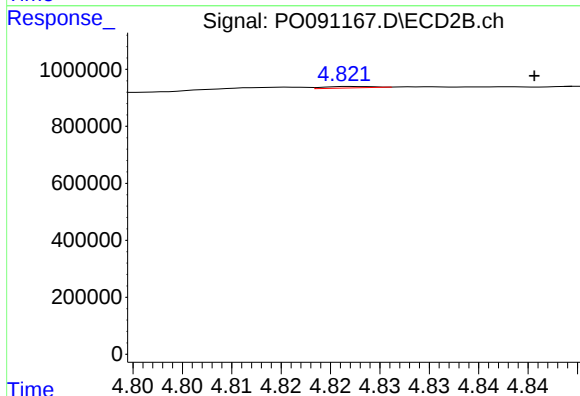
R.T.: 4.816 min
Delta R.T.: 0.060 min
Response: 46018
Conc: 3.64 ng/ml



#14 AR-1232-4

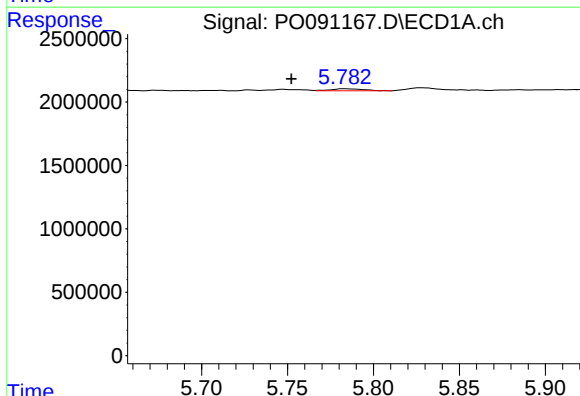
R.T.: 0.000 min
Exp R.T.: 5.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



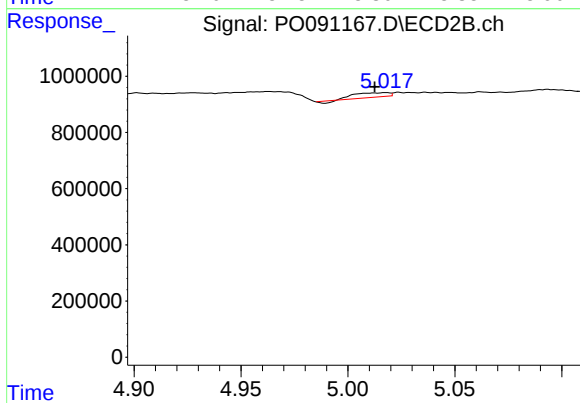
#14 AR-1232-4

R.T.: 4.822 min
Delta R.T.: -0.018 min
Response: 16535
Conc: 1.37 ng/ml



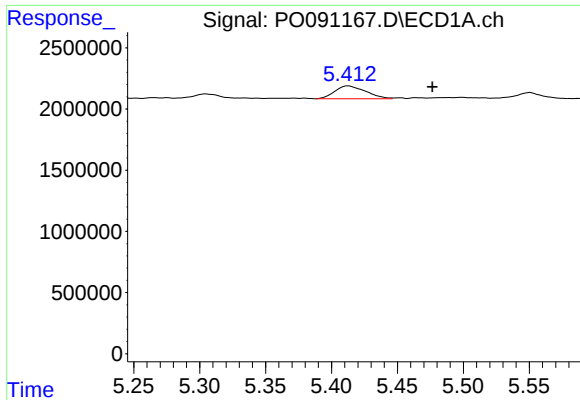
#15 AR-1232-5

R.T.: 5.783 min
Delta R.T.: 0.031 min
Response: 204777
Conc: 6.85 ng/ml



#15 AR-1232-5

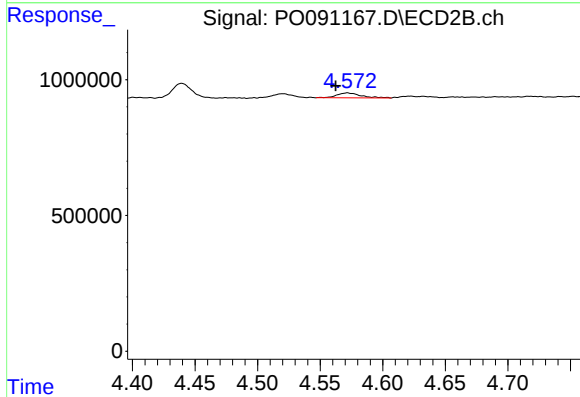
R.T.: 5.018 min
Delta R.T.: 0.005 min
Response: 162769
Conc: 12.03 ng/ml



#16 AR-1242-1

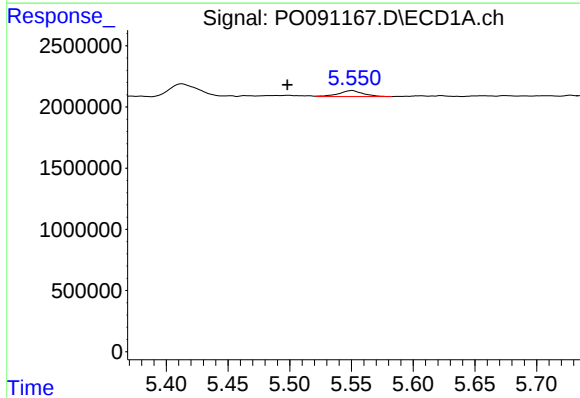
R.T.: 5.413 min
Delta R.T.: -0.064 min
Response: 1719303
Conc: 19.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



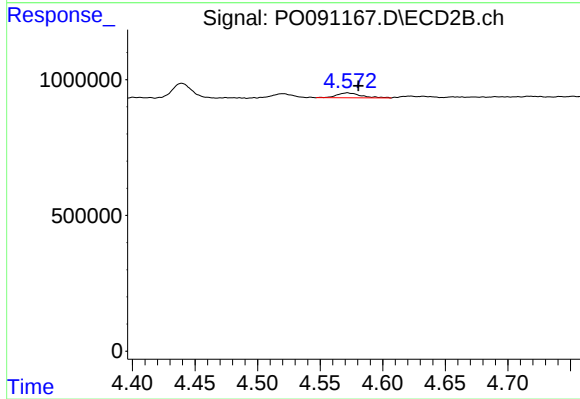
#16 AR-1242-1

R.T.: 4.572 min
Delta R.T.: 0.010 min
Response: 243612
Conc: 8.39 ng/ml



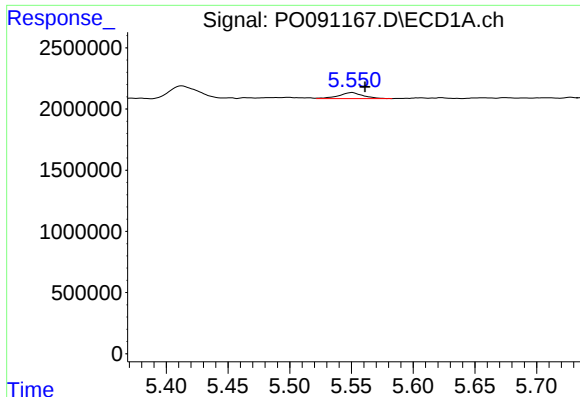
#17 AR-1242-2

R.T.: 5.551 min
Delta R.T.: 0.052 min
Response: 673381
Conc: 5.30 ng/ml



#17 AR-1242-2

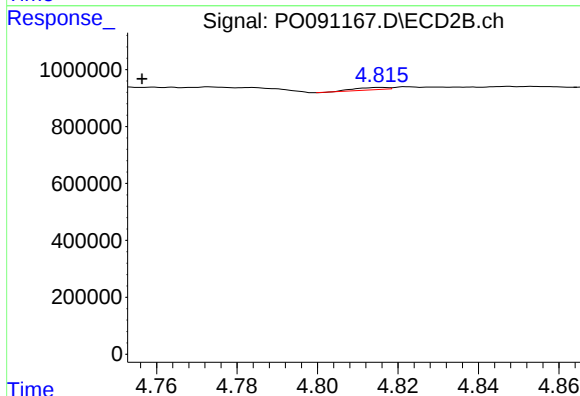
R.T.: 4.572 min
Delta R.T.: -0.008 min
Response: 243612
Conc: 6.04 ng/ml



#18 AR-1242-3

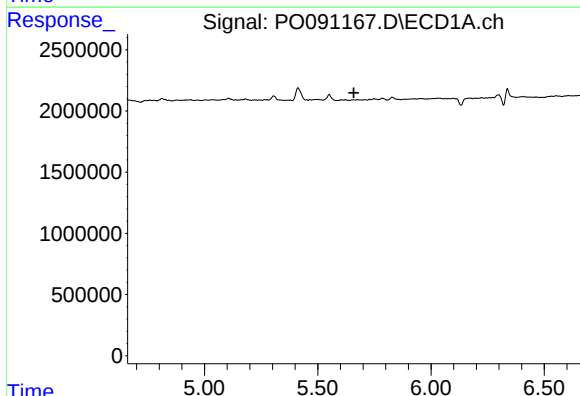
R.T.: 5.551 min
Delta R.T.: -0.010 min
Response: 673381
Conc: 8.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



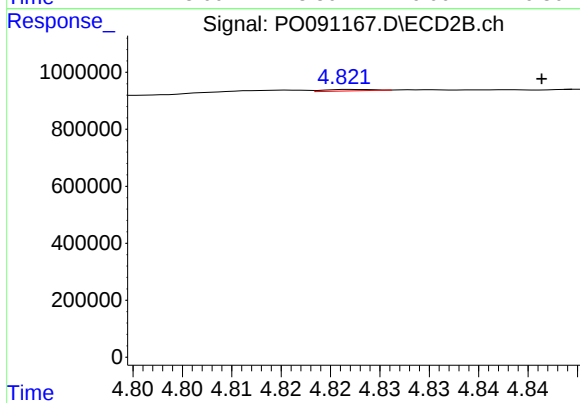
#18 AR-1242-3

R.T.: 4.816 min
Delta R.T.: 0.059 min
Response: 46018
Conc: 2.20 ng/ml



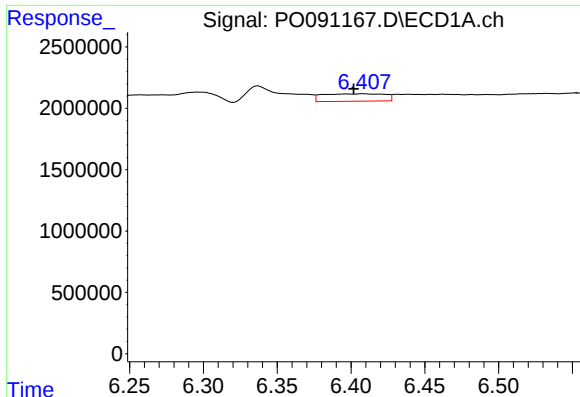
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.659 min
Response: 0
Conc: N.D.



#19 AR-1242-4

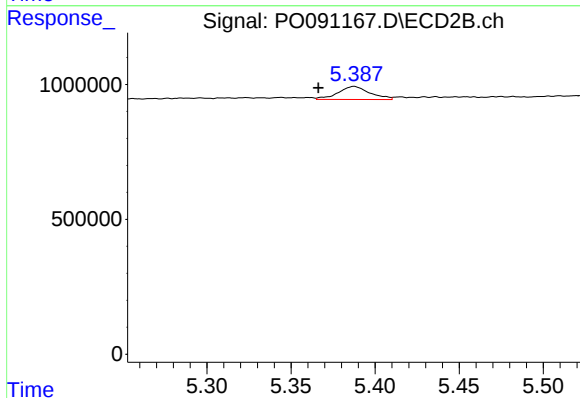
R.T.: 4.822 min
Delta R.T.: -0.019 min
Response: 16535
Conc: 0.72 ng/ml



#20 AR-1242-5

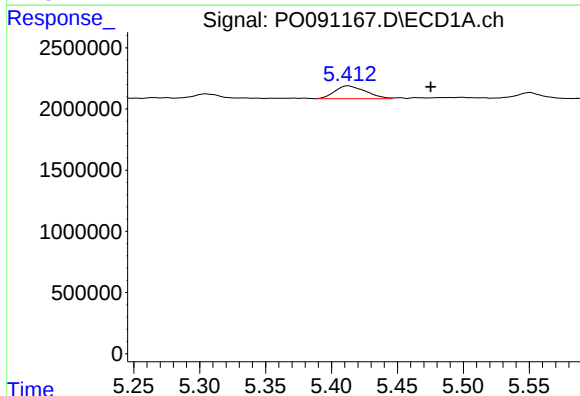
R.T.: 6.409 min
Delta R.T.: 0.007 min
Response: 1772262
Conc: 25.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



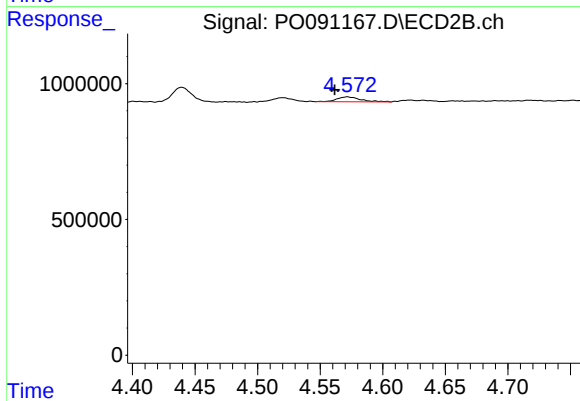
#20 AR-1242-5

R.T.: 5.388 min
Delta R.T.: 0.021 min
Response: 630544
Conc: 22.35 ng/ml



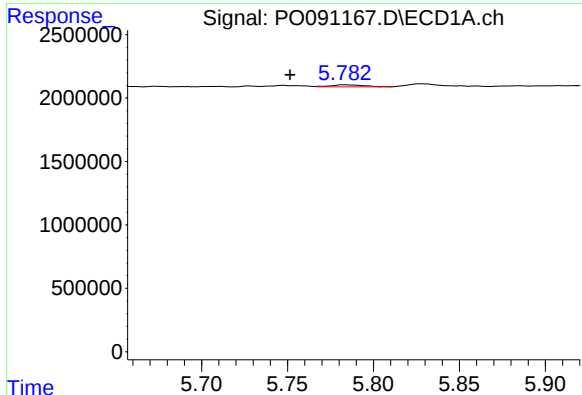
#21 AR-1248-1

R.T.: 5.413 min
Delta R.T.: -0.063 min
Response: 1719303
Conc: 24.14 ng/ml



#21 AR-1248-1

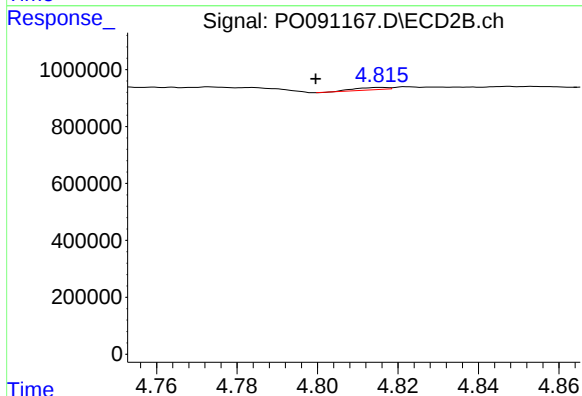
R.T.: 4.572 min
Delta R.T.: 0.010 min
Response: 243612
Conc: 10.36 ng/ml



#22 AR-1248-2

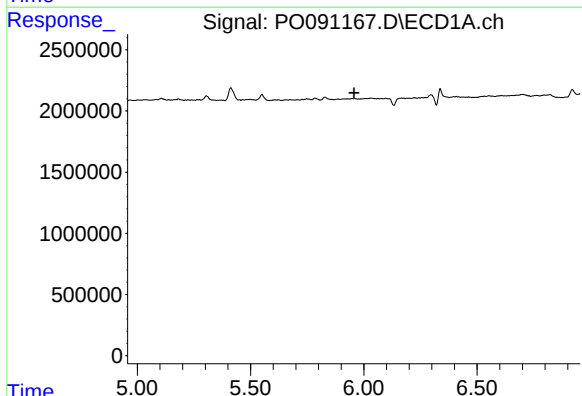
R.T.: 5.783 min
Delta R.T.: 0.031 min
Response: 204777
Conc: 1.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



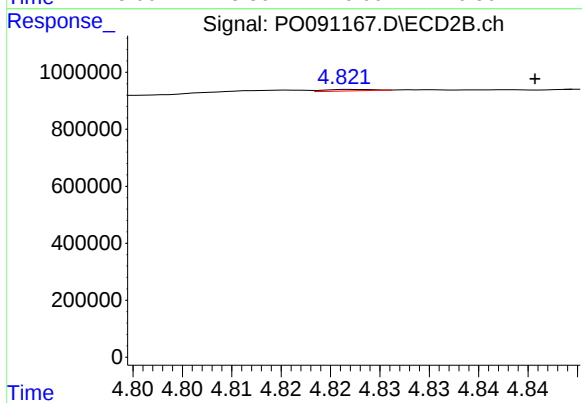
#22 AR-1248-2

R.T.: 4.816 min
Delta R.T.: 0.016 min
Response: 46018
Conc: 1.41 ng/ml



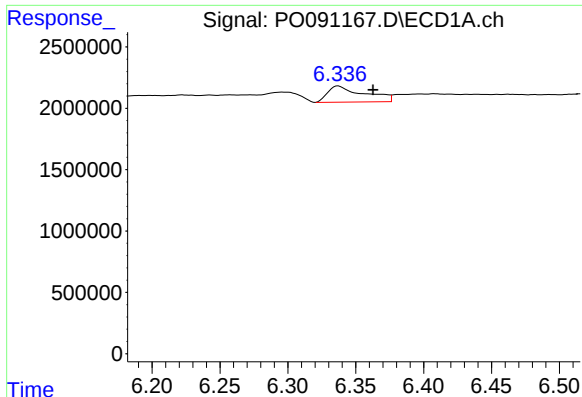
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.957 min
Response: 0
Conc: N.D.



#23 AR-1248-3

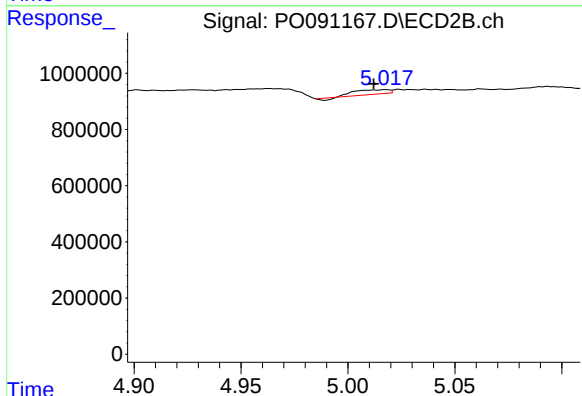
R.T.: 4.822 min
Delta R.T.: -0.019 min
Response: 16535
Conc: 0.49 ng/ml



#24 AR-1248-4

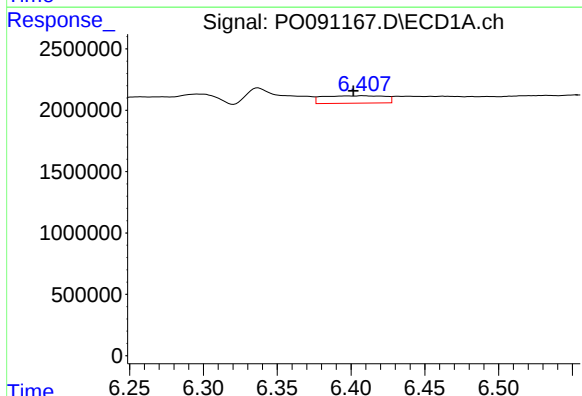
R.T.: 6.337 min
Delta R.T.: -0.025 min
Response: 2443344
Conc: 19.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



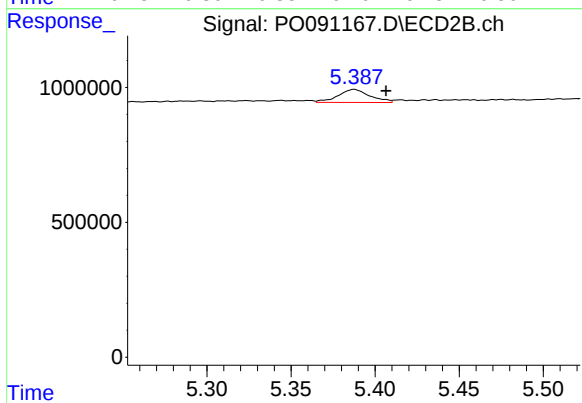
#24 AR-1248-4

R.T.: 5.018 min
Delta R.T.: 0.005 min
Response: 162769
Conc: 4.08 ng/ml



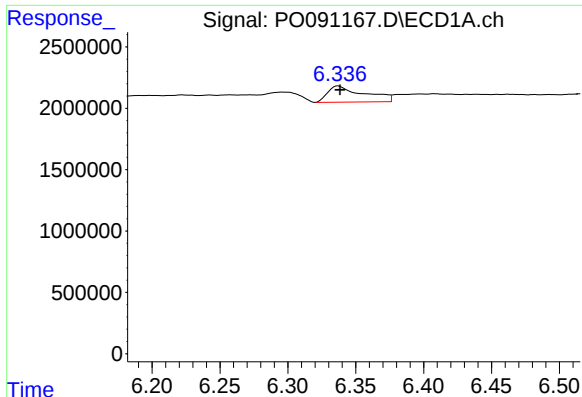
#25 AR-1248-5

R.T.: 6.409 min
Delta R.T.: 0.007 min
Response: 1772262
Conc: 15.45 ng/ml



#25 AR-1248-5

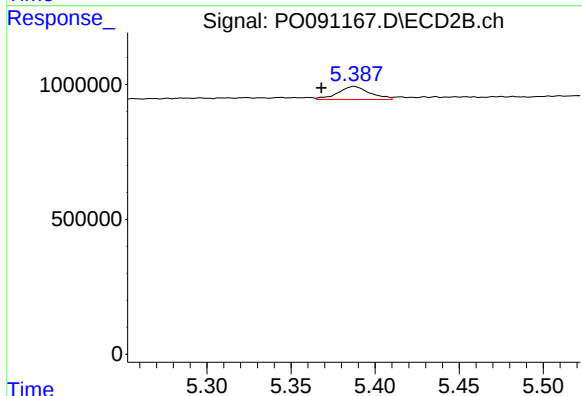
R.T.: 5.388 min
Delta R.T.: -0.019 min
Response: 630544
Conc: 17.59 ng/ml



#26 AR-1254-1

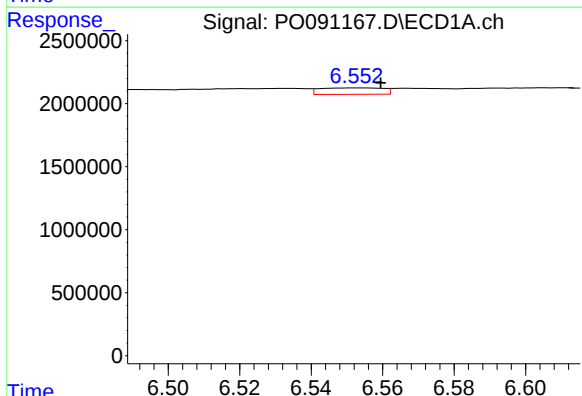
R.T.: 6.337 min
Delta R.T.: -0.001 min
Response: 2443344
Conc: 19.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



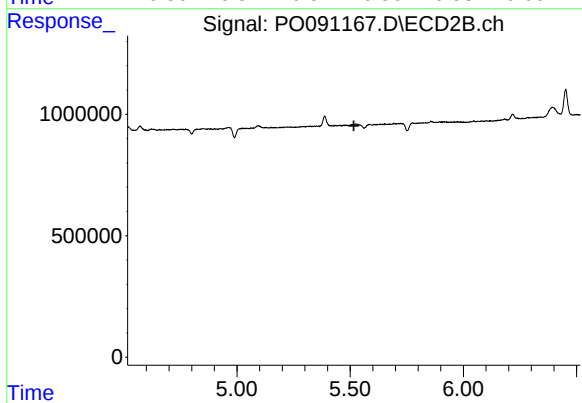
#26 AR-1254-1

R.T.: 5.388 min
Delta R.T.: 0.020 min
Response: 630544
Conc: 10.76 ng/ml



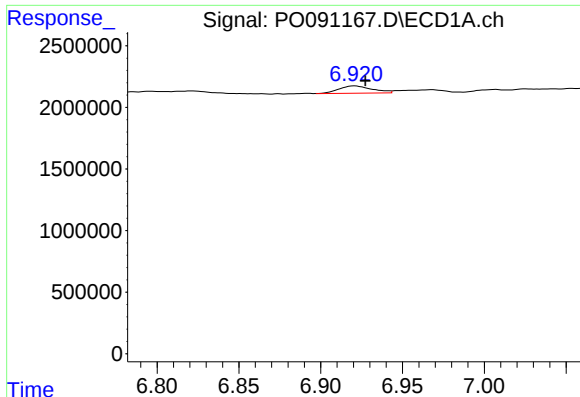
#27 AR-1254-2

R.T.: 6.553 min
Delta R.T.: -0.006 min
Response: 627770
Conc: 3.33 ng/ml



#27 AR-1254-2

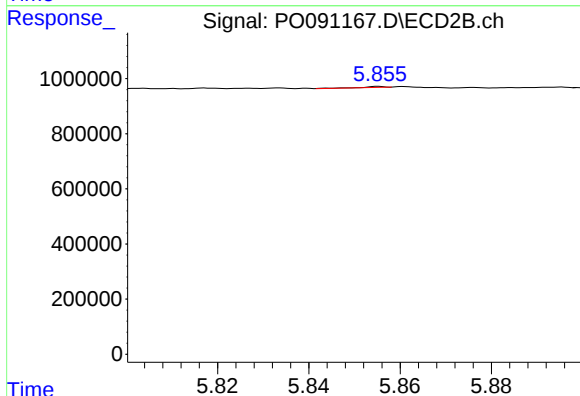
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#28 AR-1254-3

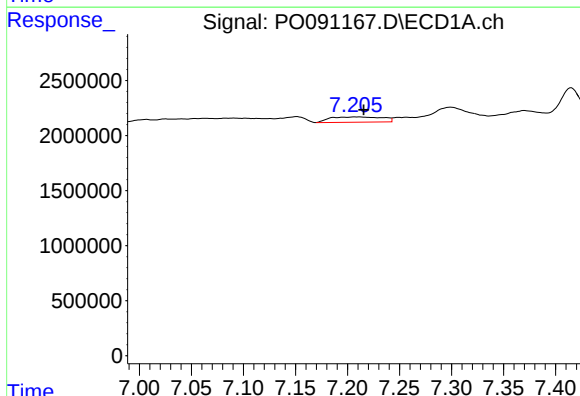
R.T.: 6.921 min
Delta R.T.: -0.007 min
Response: 829394
Conc: 4.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



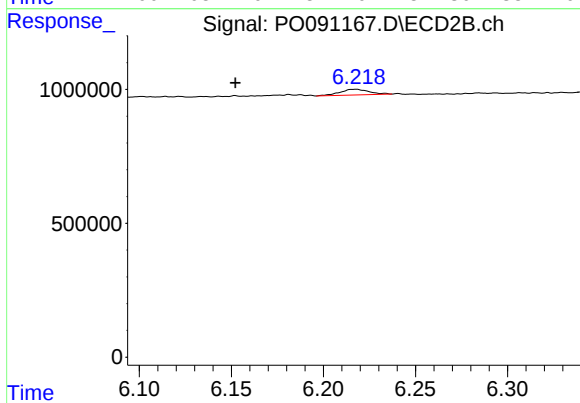
#28 AR-1254-3

R.T.: 5.855 min
Delta R.T.: -0.066 min
Response: 12152
Conc: 0.15 ng/ml



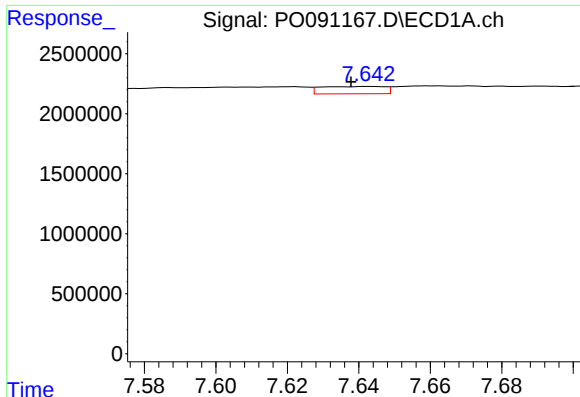
#29 AR-1254-4

R.T.: 7.206 min
Delta R.T.: -0.009 min
Response: 1684135
Conc: 12.19 ng/ml



#29 AR-1254-4

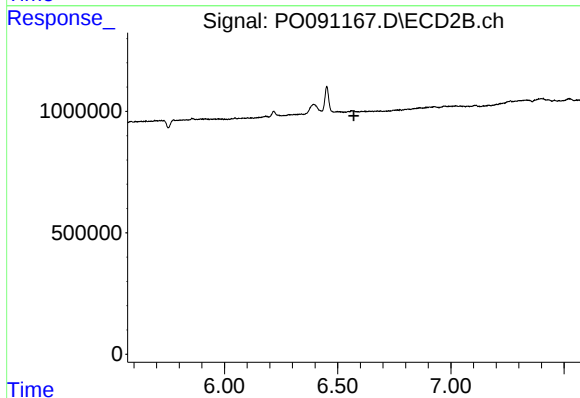
R.T.: 6.218 min
Delta R.T.: 0.066 min
Response: 231866
Conc: 4.74 ng/ml



#30 AR-1254-5

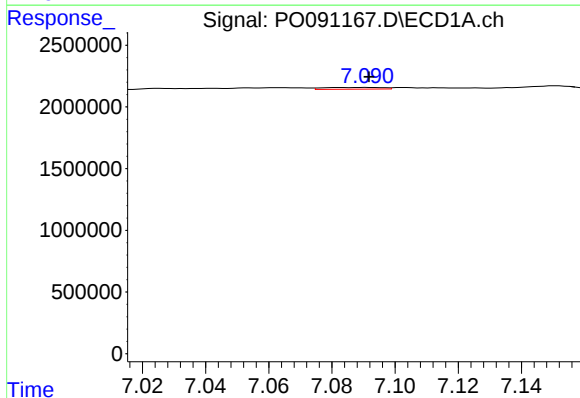
R.T.: 7.643 min
Delta R.T.: 0.005 min
Response: 753323
Conc: 4.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



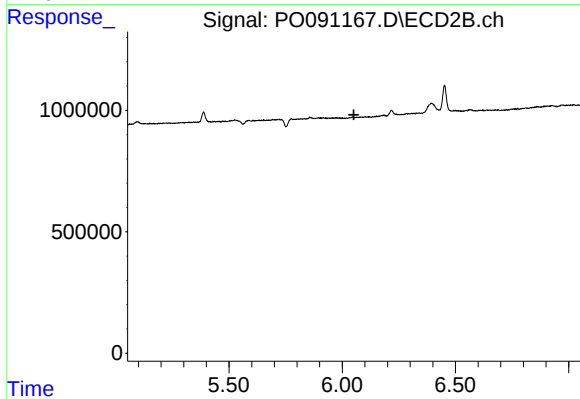
#30 AR-1254-5

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



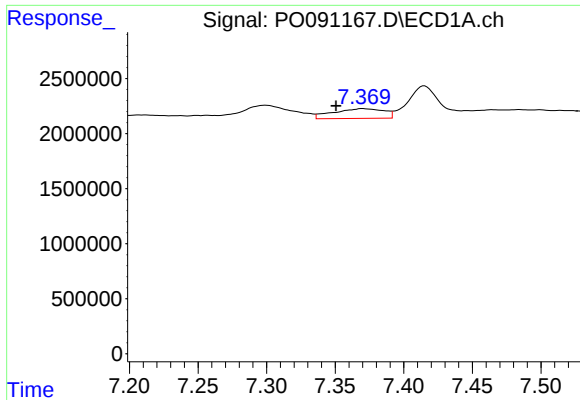
#31 AR-1260-1

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 186050
Conc: 1.21 ng/ml



#31 AR-1260-1

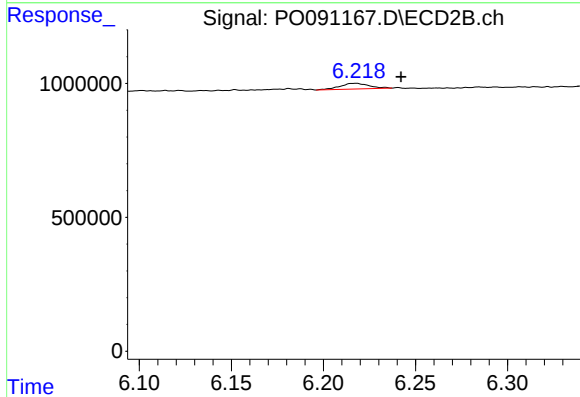
R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



#32 AR-1260-2

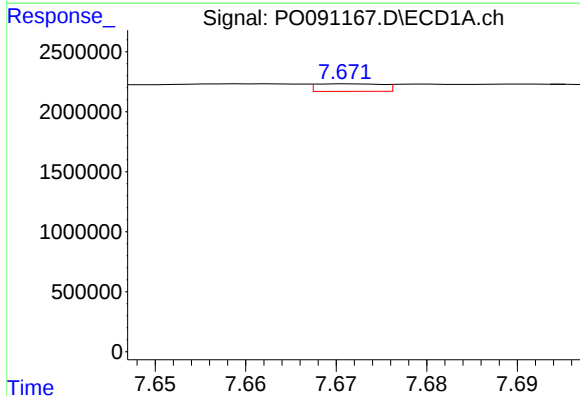
R.T.: 7.370 min
Delta R.T.: 0.019 min
Response: 2265543
Conc: 12.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



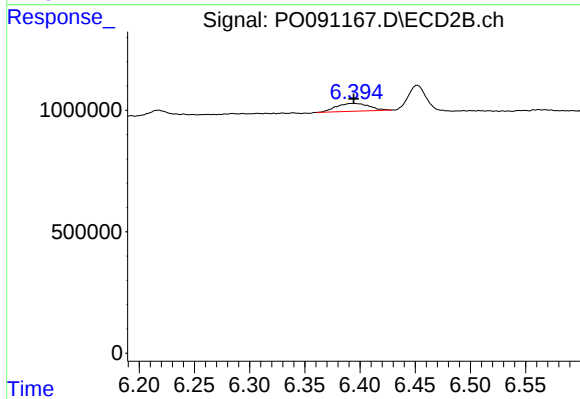
#32 AR-1260-2

R.T.: 6.218 min
Delta R.T.: -0.024 min
Response: 231866
Conc: 3.40 ng/ml



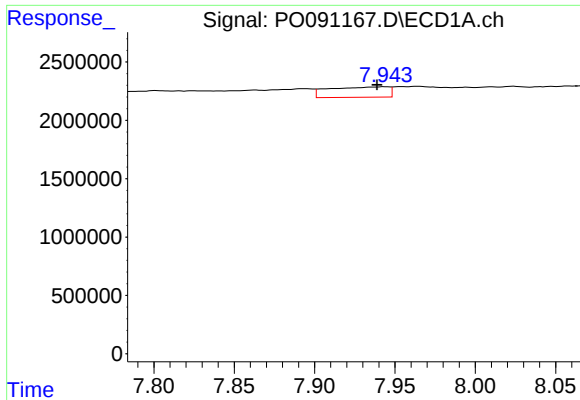
#33 AR-1260-3

R.T.: 7.671 min
Delta R.T.: -0.041 min
Response: 321045
Conc: 2.82 ng/ml



#33 AR-1260-3

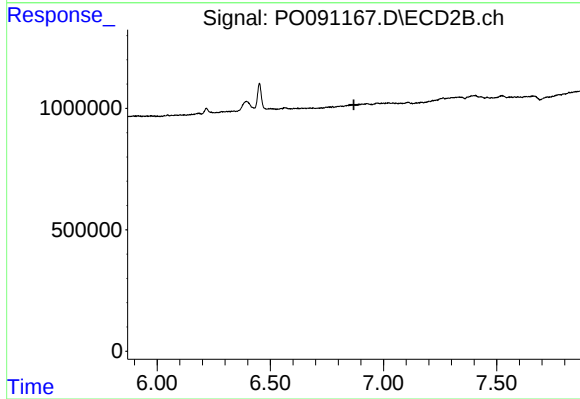
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 668863
Conc: 10.20 ng/ml



#34 AR-1260-4

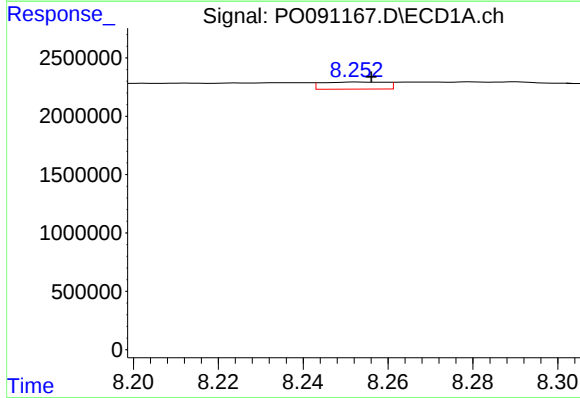
R.T.: 7.944 min
Delta R.T.: 0.005 min
Response: 2297684
Conc: 16.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



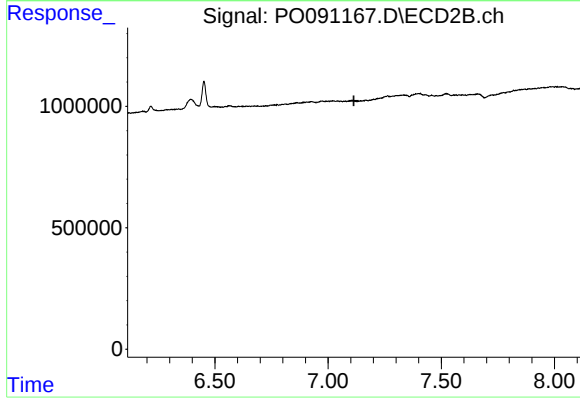
#34 AR-1260-4

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



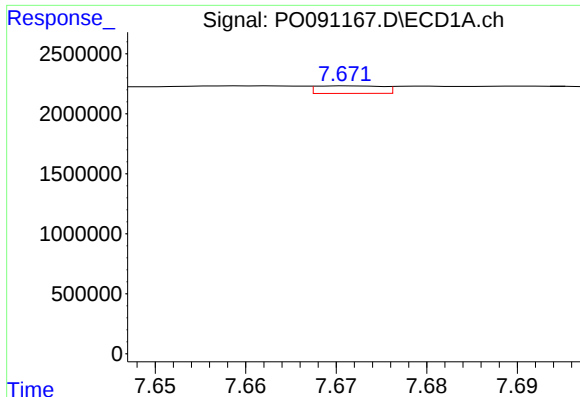
#35 AR-1260-5

R.T.: 8.253 min
Delta R.T.: -0.003 min
Response: 633998
Conc: 2.50 ng/ml



#35 AR-1260-5

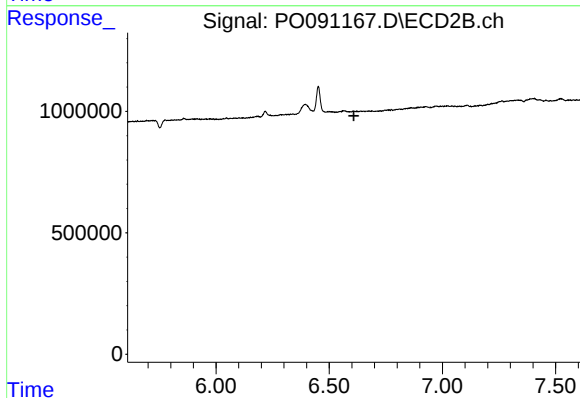
R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



#36 AR-1262-1

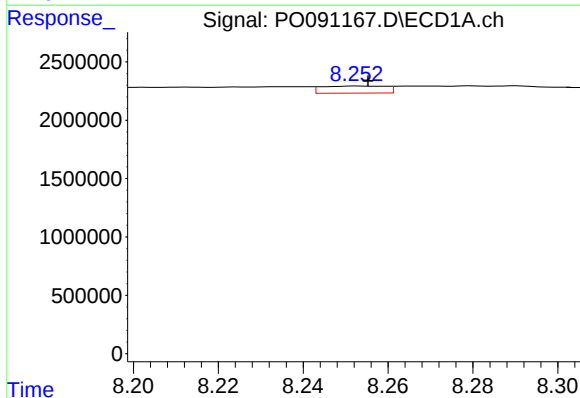
R.T.: 7.671 min
Delta R.T.: -0.041 min
Response: 321045
Conc: 1.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



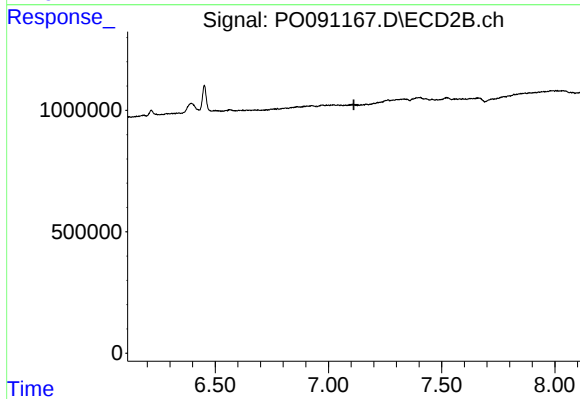
#36 AR-1262-1

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



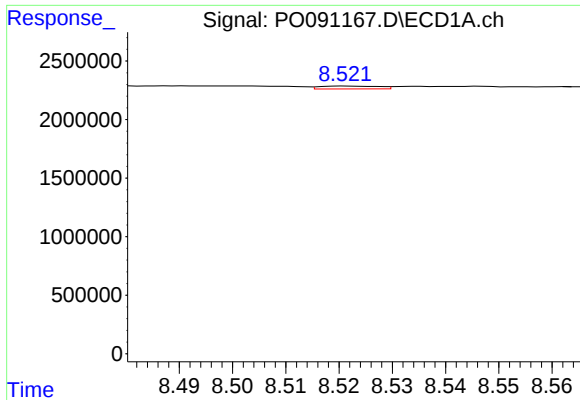
#37 AR-1262-2

R.T.: 8.253 min
Delta R.T.: -0.002 min
Response: 633998
Conc: 2.05 ng/ml



#37 AR-1262-2

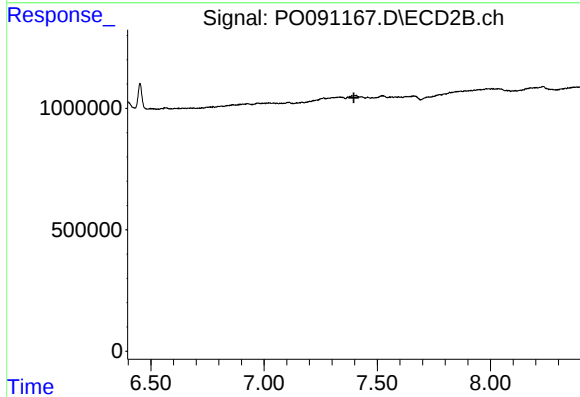
R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



#38 AR-1262-3

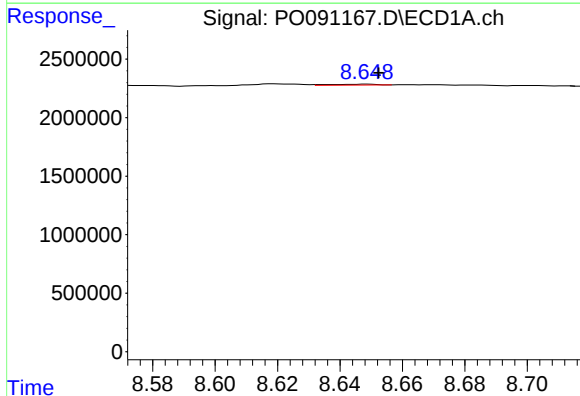
R.T.: 8.521 min
Delta R.T.: -0.045 min
Response: 192890
Conc: 0.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



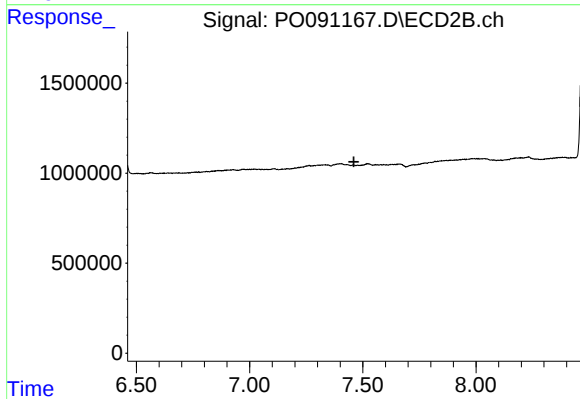
#38 AR-1262-3

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



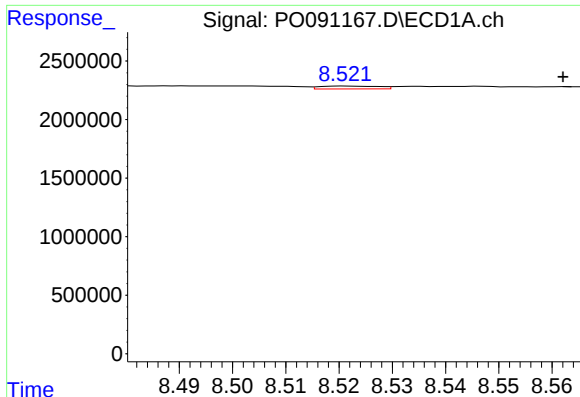
#39 AR-1262-4

R.T.: 8.649 min
Delta R.T.: -0.004 min
Response: 81540
Conc: 0.82 ng/ml



#39 AR-1262-4

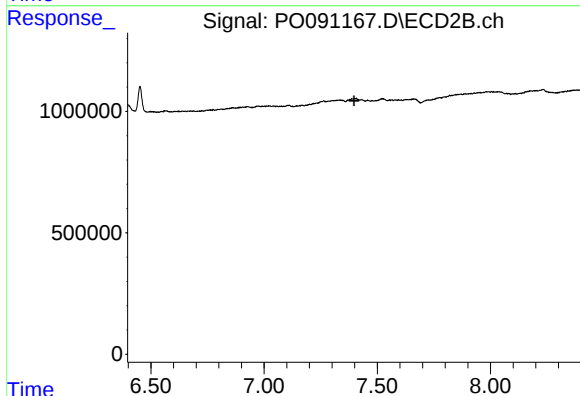
R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



#41 AR-1268-1

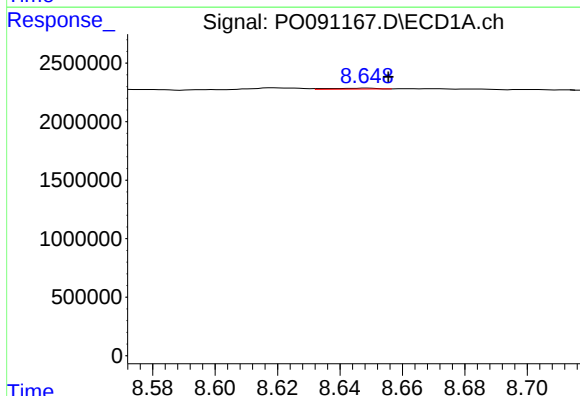
R.T.: 8.521 min
Delta R.T.: -0.041 min
Response: 192890
Conc: 0.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



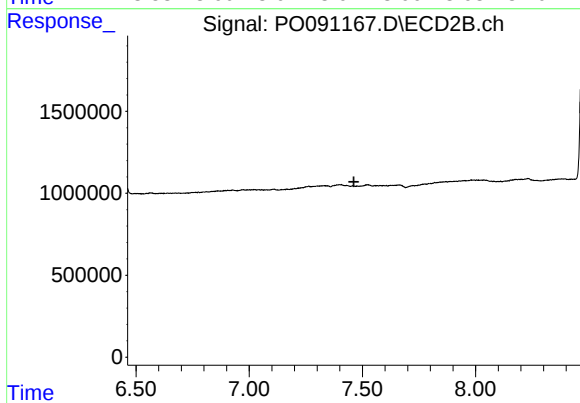
#41 AR-1268-1

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



#42 AR-1268-2

R.T.: 8.649 min
Delta R.T.: -0.007 min
Response: 81540
Conc: 0.25 ng/ml



#42 AR-1268-2

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