

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071922\
 Data File : P0088167.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2022 21:41
 Operator : YP/AJ
 Sample : N3764-02 10X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 00:38:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	3.605	4302596	1753328	1.687	1.858
2)	SA Decachlor...	10.296	8.607	3626688	1606404	1.708	1.537
Target Compounds							
3)	L1 AR-1016-1	5.616	0.000	606352	0	6.914	N.D. #
4)	L1 AR-1016-2	5.616	0.000	606352	0	4.833	N.D. #
5)	L1 AR-1016-3	5.698	0.000	428800	0	5.528	N.D. #
6)	L1 AR-1016-4	5.849f	0.000	245071	0	3.974	N.D. #
7)	L1 AR-1016-5	6.060f	0.000	114591	0	1.846	N.D. #
13)	L3 AR-1232-3	5.616	0.000	606352	0	12.609	N.D. #
14)	L3 AR-1232-4	5.849f	0.000	245071	0	10.538	N.D. #
15)	L3 AR-1232-5	5.944f	0.000	581363	0	29.922	N.D. #
16)	L4 AR-1242-1	5.616	0.000	606352	0	8.882	N.D. #
17)	L4 AR-1242-2	5.616	0.000	606352	0	6.260	N.D. #
18)	L4 AR-1242-3	5.698	0.000	428800	0	7.067	N.D. #
19)	L4 AR-1242-4	5.849f	0.000	245071	0	5.088	N.D. #
21)	L5 AR-1248-1	5.616	0.000	606352	0	11.349	N.D. #
22)	L5 AR-1248-2	5.944f	0.000	581363	0	7.482	N.D. #
23)	L5 AR-1248-3	6.060f	0.000	114591	0	1.369	N.D. #
24)	L5 AR-1248-4	6.455f	0.000	229883	0	2.501	N.D. #
26)	L6 AR-1254-1	6.455	0.000	229883	0	2.425	N.D. #
27)	L6 AR-1254-2	6.715	5.681f	651138	311970	4.536	6.084 #
28)	L6 AR-1254-3	7.074	6.081f	375896	271402	2.566	3.344 #
29)	L6 AR-1254-4	7.376	6.215f	673386	265064	6.222	5.315
30)	L6 AR-1254-5	7.775	0.000	863656	0	7.176	N.D. #
31)	L7 AR-1260-1	7.256	6.167	283660	193311	2.438	3.567 #
32)	L7 AR-1260-2	7.511	0.000	620048	0	4.589	N.D. #
33)	L7 AR-1260-3	7.855	0.000	1231272	0	13.449	N.D. #
34)	L7 AR-1260-4	8.084	7.030f	238432	313946	2.207	6.637 #
35)	L7 AR-1260-5	8.413	7.222	1142383	487448	5.567	4.260
36)	L8 AR-1262-1	7.855	0.000	1231272	0	8.963	N.D. #
37)	L8 AR-1262-2	8.413	7.222	1142383	487448	4.854	3.628 #
38)	L8 AR-1262-3	8.728	7.505	66423	229933	0.401	4.216 #
39)	L8 AR-1262-4	8.826	7.572	146652	400820	1.757	3.962 #
40)	L8 AR-1262-5	9.514	8.064	1077486	1041385	12.090	21.203 #
41)	L9 AR-1268-1	8.728	7.505	66423	229933	0.235	1.451 #
42)	L9 AR-1268-2	8.826	7.572	146652	400820	0.564	2.787 #
43)	L9 AR-1268-3	9.072	7.793	264197	281473	1.180	2.260 #
44)	L9 AR-1268-4	9.514	8.064	1077486	1041385	10.990	19.411 #
45)	L9 AR-1268-5	9.937	8.354	2569155	338544	3.536	0.876 #

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

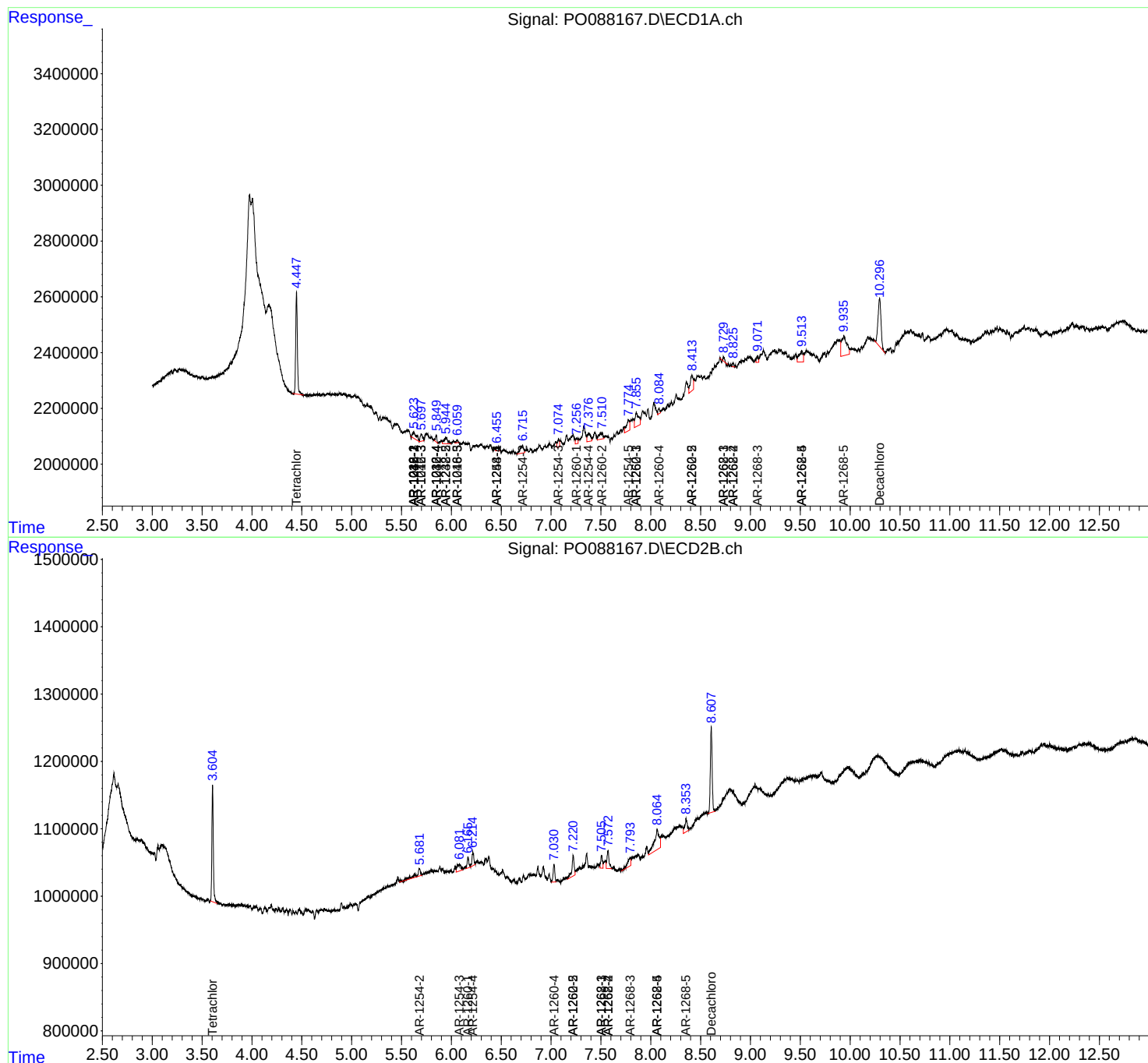
Instrument :
ECD_O
ClientSampleId :

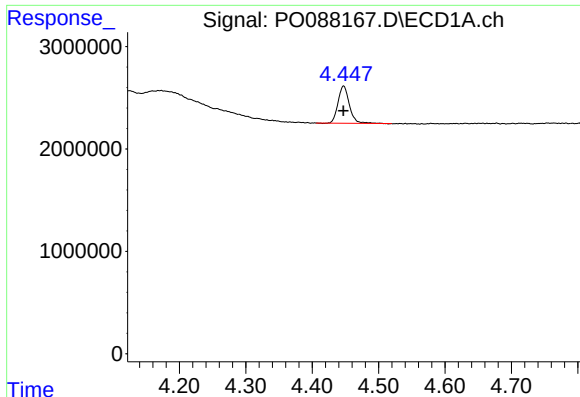
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071922\
Data File : P0088167.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2022 21:41
Operator : YP/AJ
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Misc :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 00:38:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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

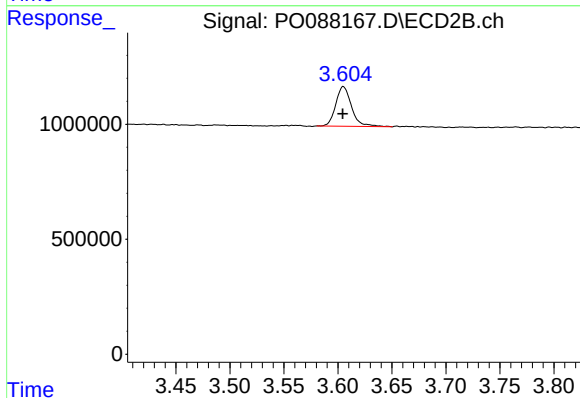




#1 Tetrachloro-m-xylene

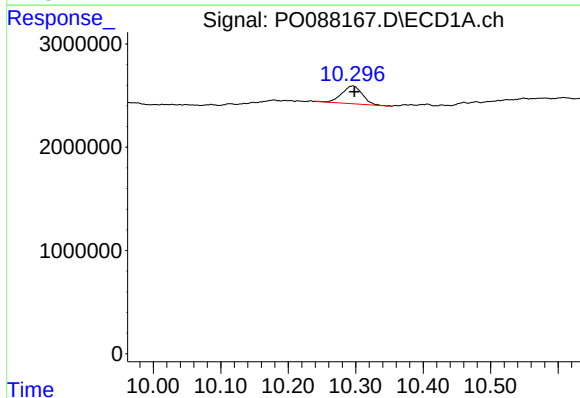
R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 4302596
Conc: 1.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



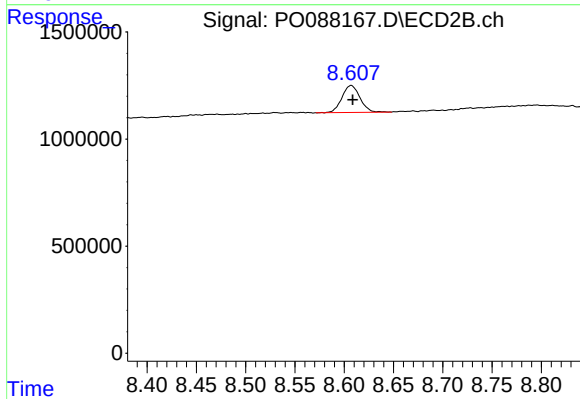
#1 Tetrachloro-m-xylene

R.T.: 3.605 min
Delta R.T.: 0.000 min
Response: 1753328
Conc: 1.86 ng/ml



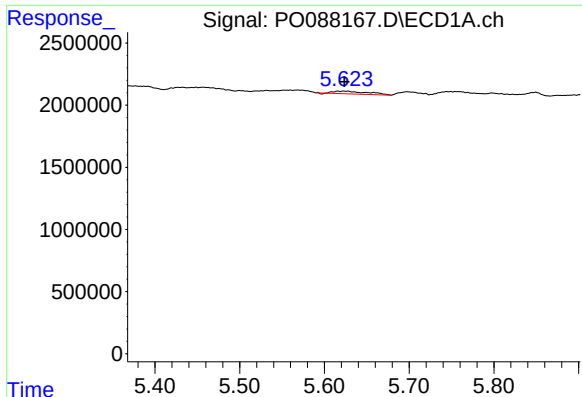
#2 Decachlorobiphenyl

R.T.: 10.296 min
Delta R.T.: -0.002 min
Response: 3626688
Conc: 1.71 ng/ml



#2 Decachlorobiphenyl

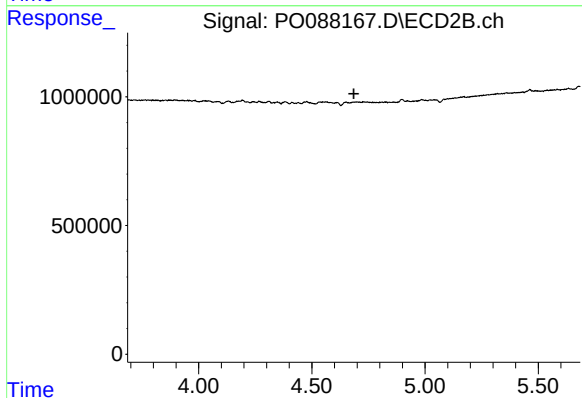
R.T.: 8.607 min
Delta R.T.: -0.002 min
Response: 1606404
Conc: 1.54 ng/ml



#3 AR-1016-1

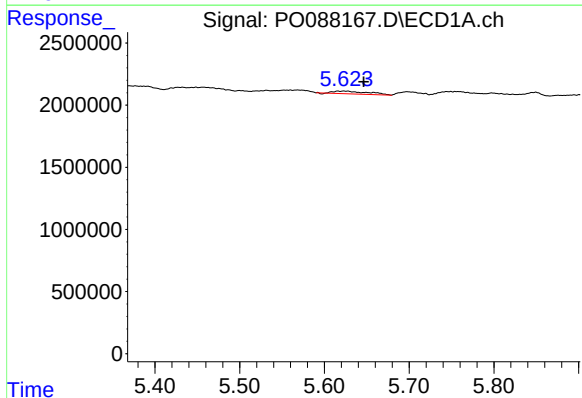
R.T.: 5.616 min
Delta R.T.: -0.007 min
Response: 606352
Conc: 6.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



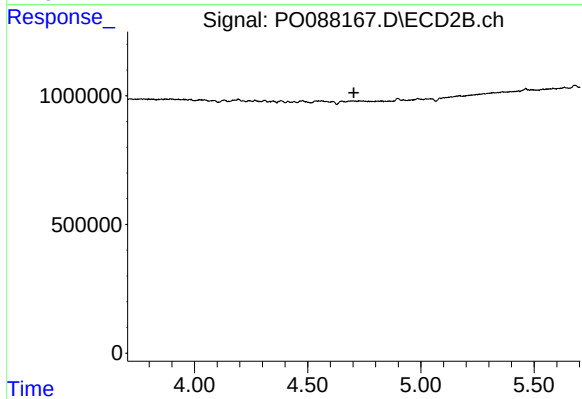
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



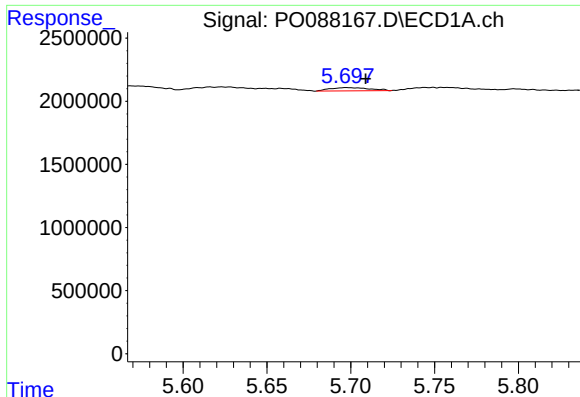
#4 AR-1016-2

R.T.: 5.616 min
Delta R.T.: -0.031 min
Response: 606352
Conc: 4.83 ng/ml



#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#5 AR-1016-3

R.T.: 5.698 min
Delta R.T.: -0.011 min
Response: 428800
Conc: 5.53 ng/ml

Instrument :
ECD_O
ClientSampleId :

#5 AR-1016-3

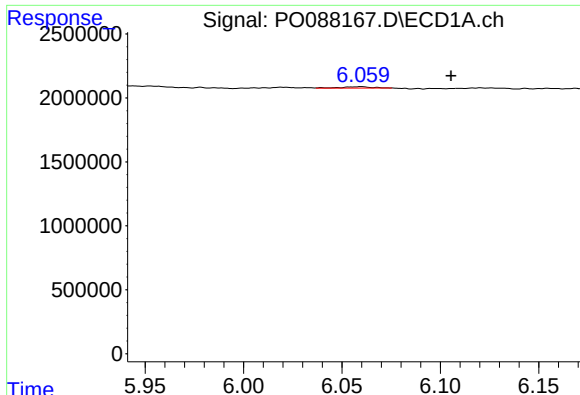
R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.

#6 AR-1016-4

R.T.: 5.849 min
Delta R.T.: 0.040 min
Response: 245071
Conc: 3.97 ng/ml

#6 AR-1016-4

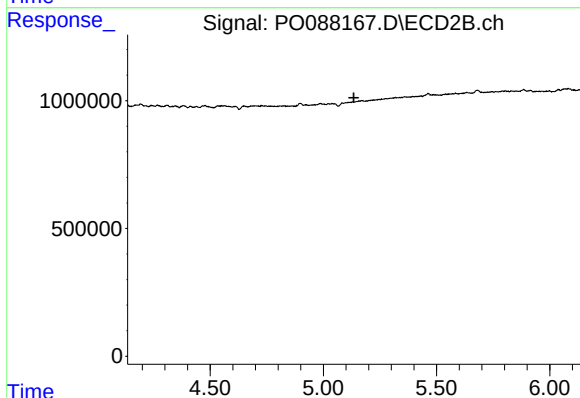
R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



#7 AR-1016-5

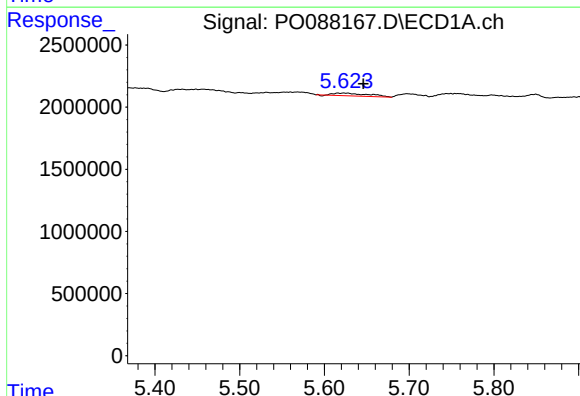
R.T.: 6.060 min
Delta R.T.: -0.046 min
Response: 114591
Conc: 1.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



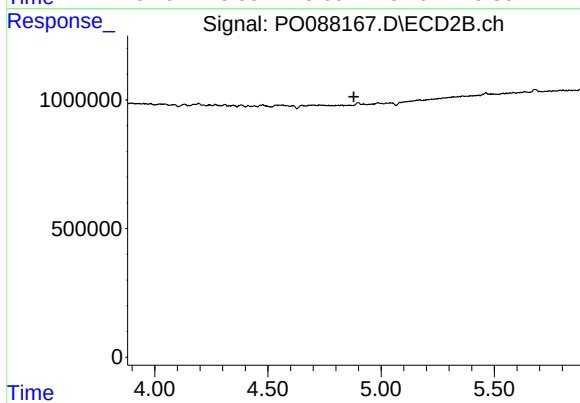
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



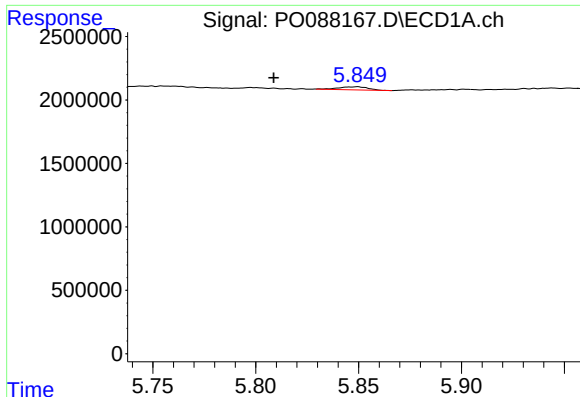
#13 AR-1232-3

R.T.: 5.616 min
Delta R.T.: -0.030 min
Response: 606352
Conc: 12.61 ng/ml



#13 AR-1232-3

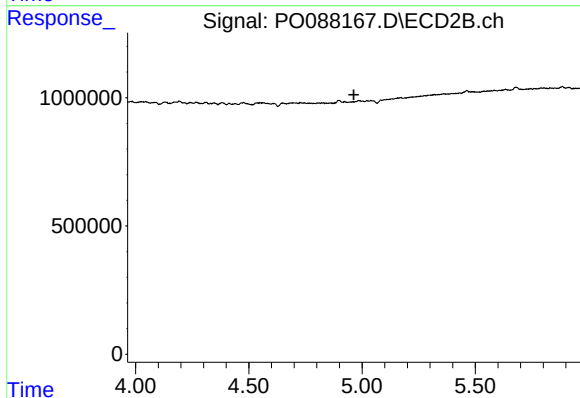
R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



#14 AR-1232-4

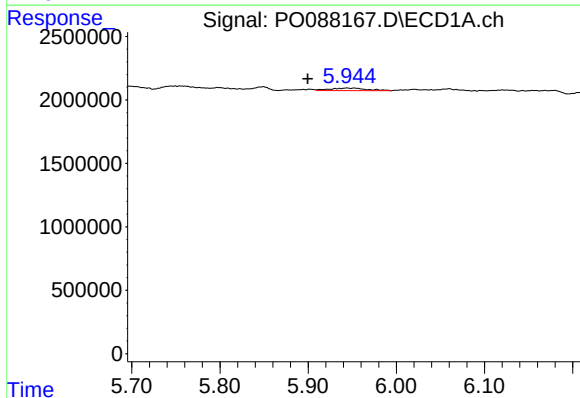
R.T.: 5.849 min
Delta R.T.: 0.040 min
Response: 245071
Conc: 10.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



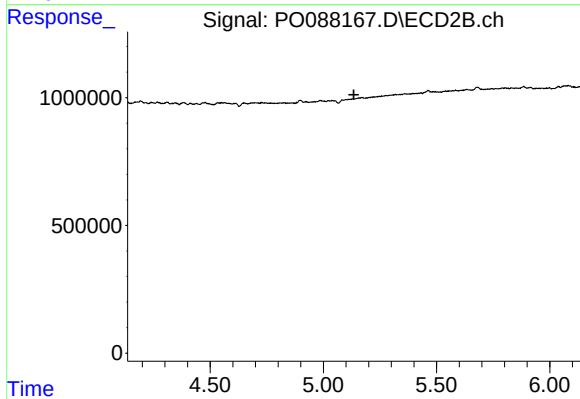
#14 AR-1232-4

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



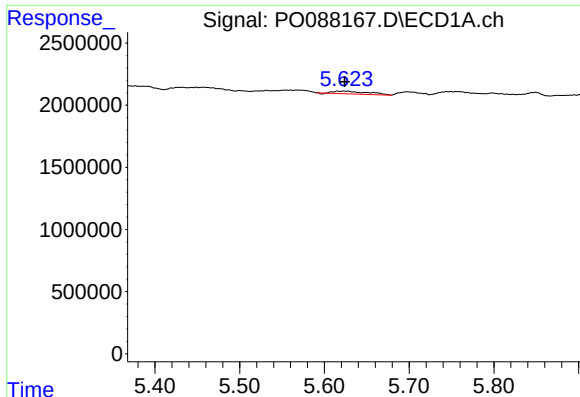
#15 AR-1232-5

R.T.: 5.944 min
Delta R.T.: 0.044 min
Response: 581363
Conc: 29.92 ng/ml



#15 AR-1232-5

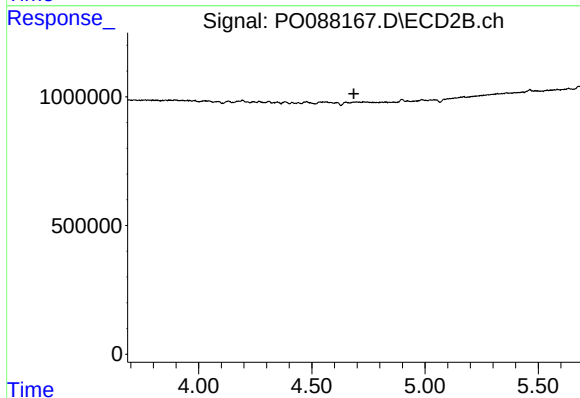
R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



#16 AR-1242-1

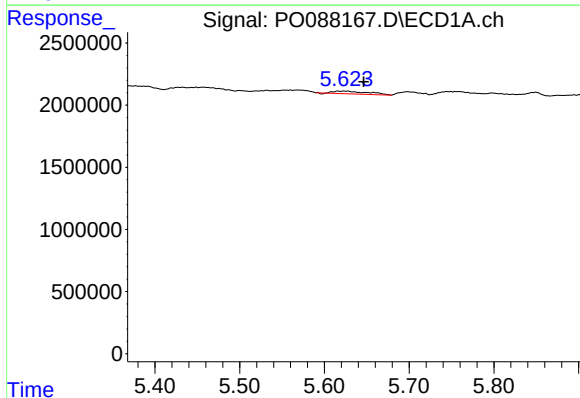
R.T.: 5.616 min
Delta R.T.: -0.008 min
Response: 606352
Conc: 8.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



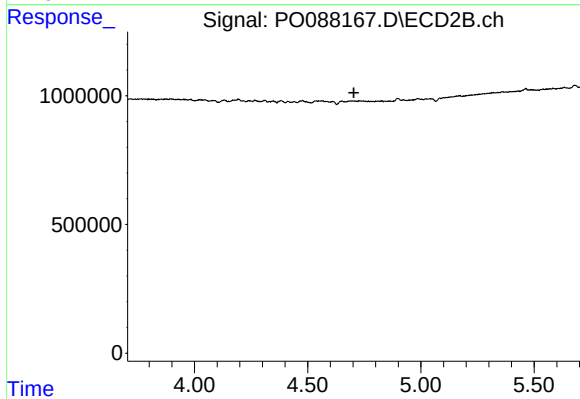
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



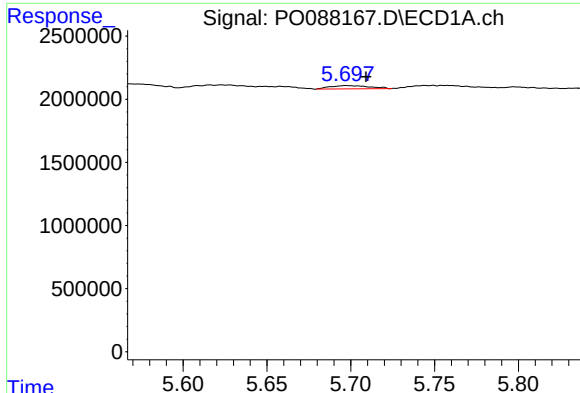
#17 AR-1242-2

R.T.: 5.616 min
Delta R.T.: -0.030 min
Response: 606352
Conc: 6.26 ng/ml



#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#18 AR-1242-3

R.T.: 5.698 min
Delta R.T.: -0.011 min
Response: 428800
Conc: 7.07 ng/ml

Instrument :
ECD_O
ClientSampleId :

#18 AR-1242-3

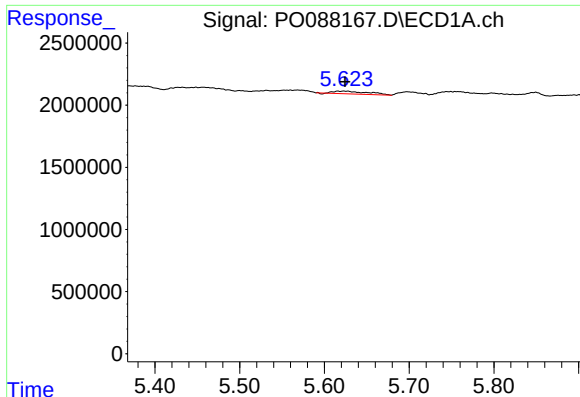
R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.

#19 AR-1242-4

R.T.: 5.849 min
Delta R.T.: 0.041 min
Response: 245071
Conc: 5.09 ng/ml

#19 AR-1242-4

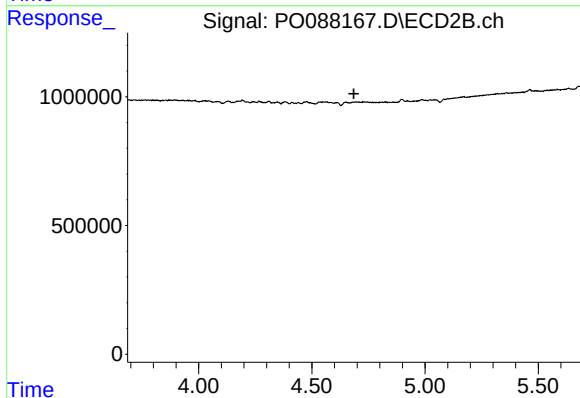
R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



#21 AR-1248-1

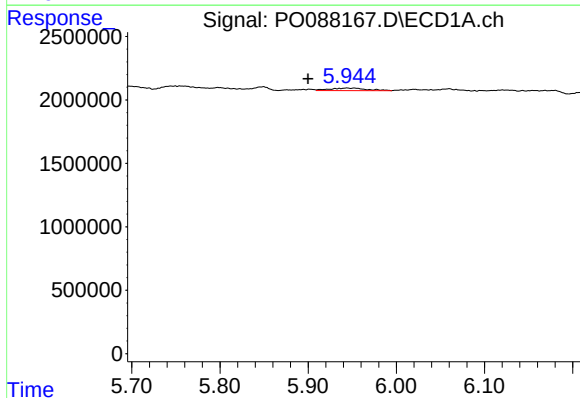
R.T.: 5.616 min
Delta R.T.: -0.008 min
Response: 606352
Conc: 11.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



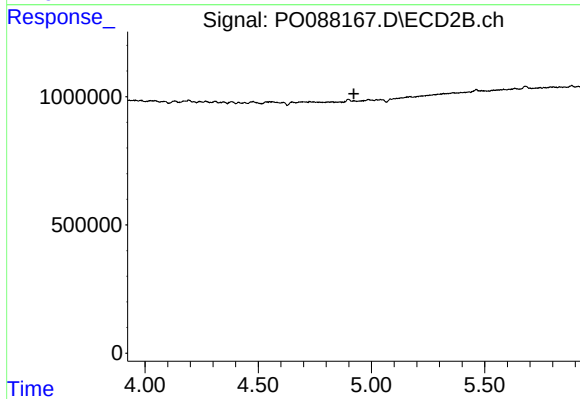
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



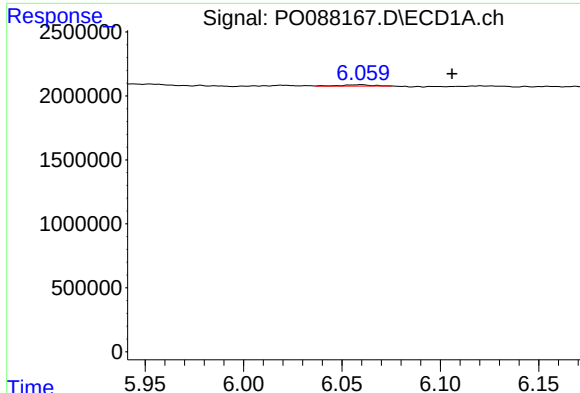
#22 AR-1248-2

R.T.: 5.944 min
Delta R.T.: 0.044 min
Response: 581363
Conc: 7.48 ng/ml



#22 AR-1248-2

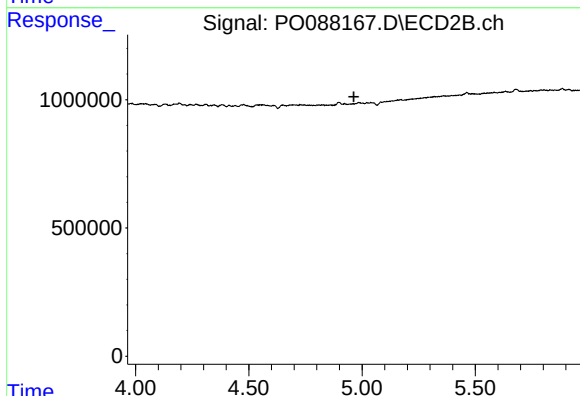
R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



#23 AR-1248-3

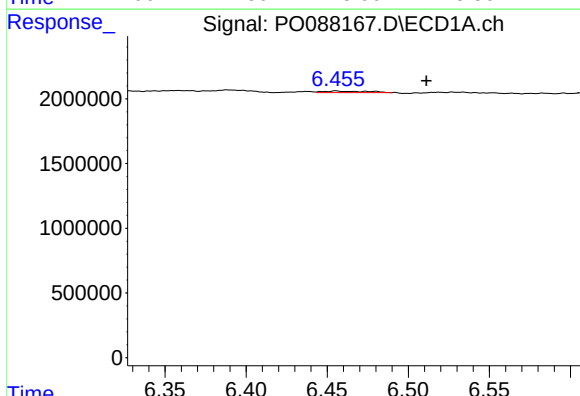
R.T.: 6.060 min
Delta R.T.: -0.046 min
Response: 114591
Conc: 1.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



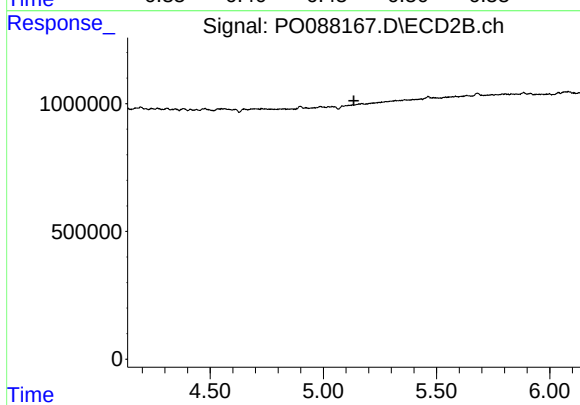
#23 AR-1248-3

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



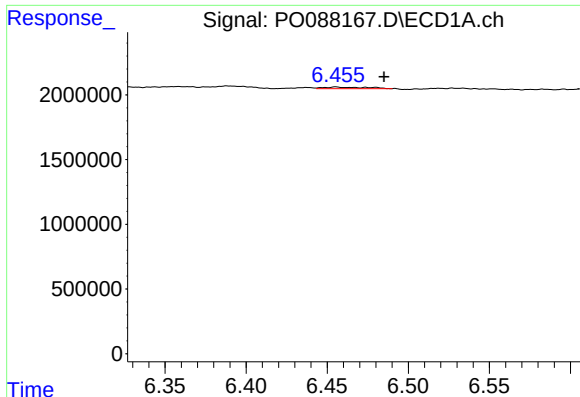
#24 AR-1248-4

R.T.: 6.455 min
Delta R.T.: -0.056 min
Response: 229883
Conc: 2.50 ng/ml



#24 AR-1248-4

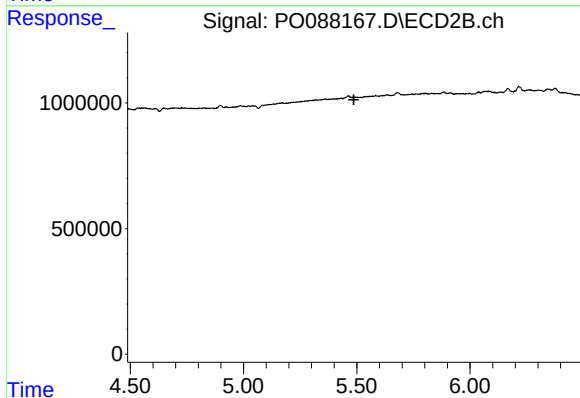
R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



#26 AR-1254-1

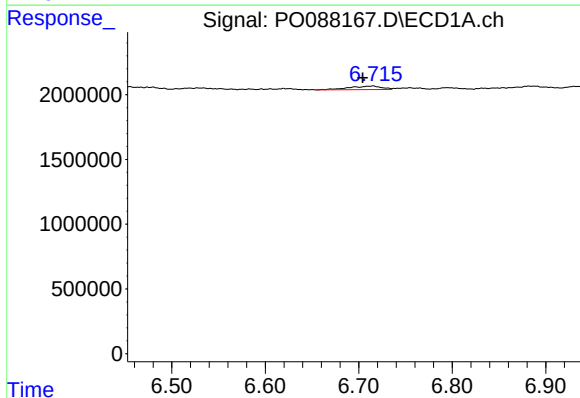
R.T.: 6.455 min
Delta R.T.: -0.030 min
Response: 229883
Conc: 2.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



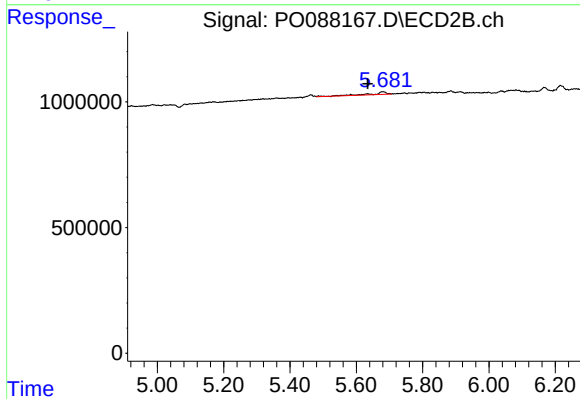
#26 AR-1254-1

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



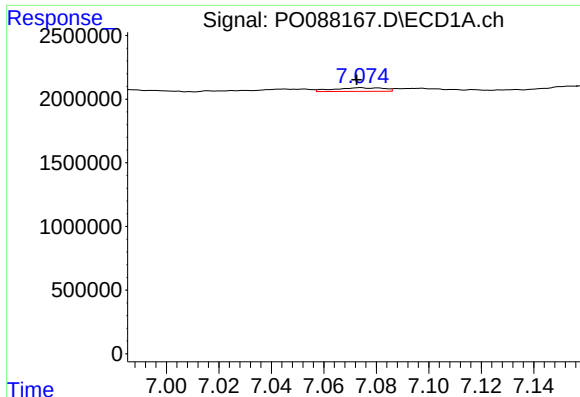
#27 AR-1254-2

R.T.: 6.715 min
Delta R.T.: 0.011 min
Response: 651138
Conc: 4.54 ng/ml



#27 AR-1254-2

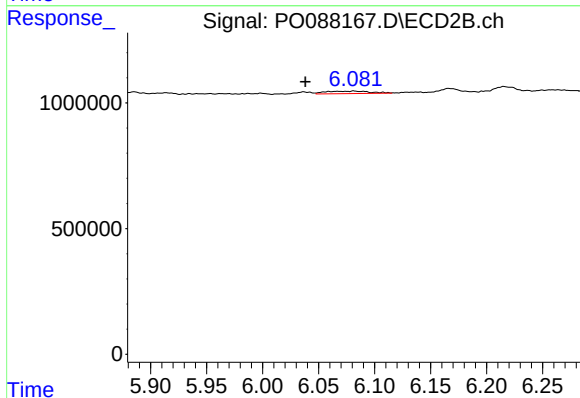
R.T.: 5.681 min
Delta R.T.: 0.046 min
Response: 311970
Conc: 6.08 ng/ml



#28 AR-1254-3

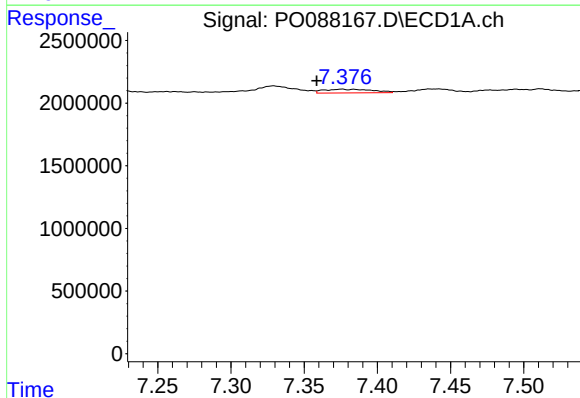
R.T.: 7.074 min
Delta R.T.: 0.001 min
Response: 375896
Conc: 2.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



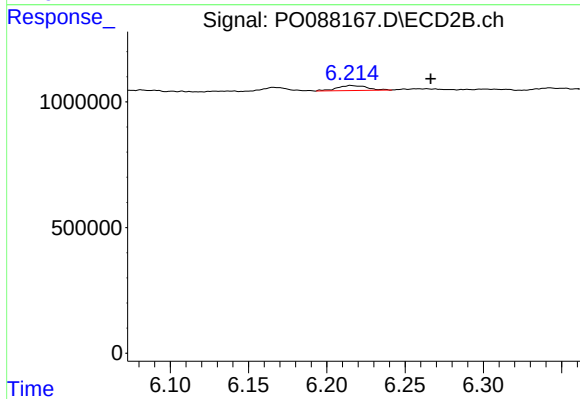
#28 AR-1254-3

R.T.: 6.081 min
Delta R.T.: 0.043 min
Response: 271402
Conc: 3.34 ng/ml



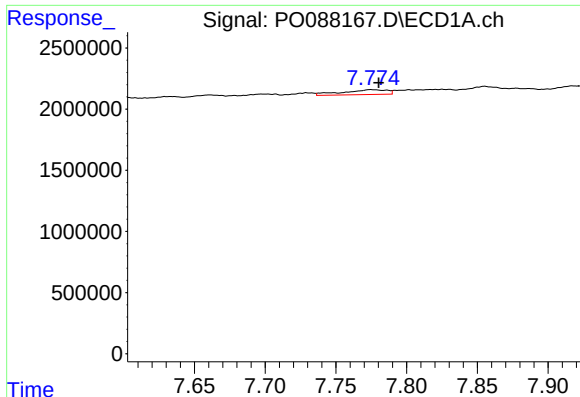
#29 AR-1254-4

R.T.: 7.376 min
Delta R.T.: 0.017 min
Response: 673386
Conc: 6.22 ng/ml



#29 AR-1254-4

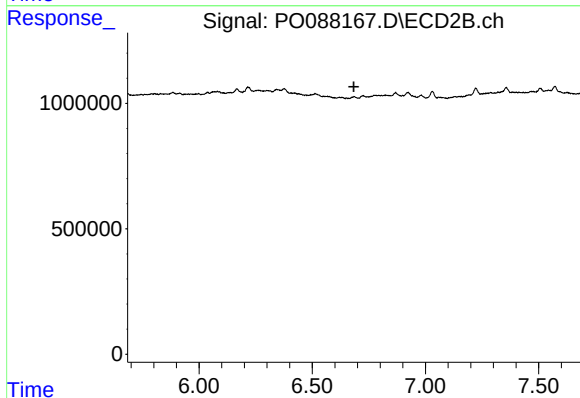
R.T.: 6.215 min
Delta R.T.: -0.051 min
Response: 265064
Conc: 5.31 ng/ml



#30 AR-1254-5

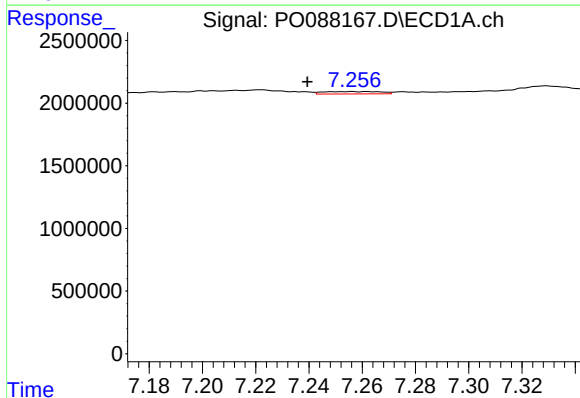
R.T.: 7.775 min
Delta R.T.: -0.006 min
Response: 863656
Conc: 7.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



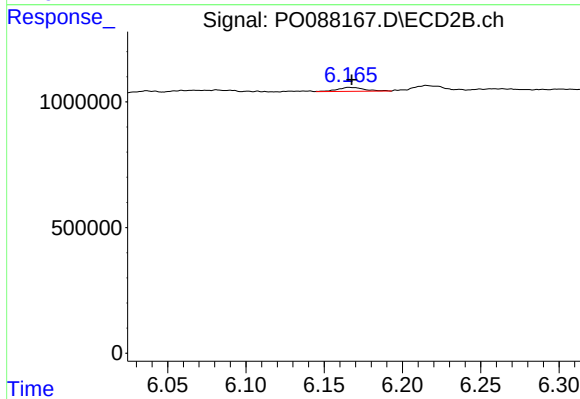
#30 AR-1254-5

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



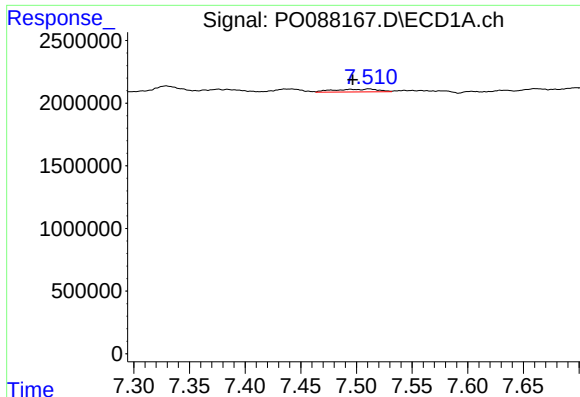
#31 AR-1260-1

R.T.: 7.256 min
Delta R.T.: 0.017 min
Response: 283660
Conc: 2.44 ng/ml



#31 AR-1260-1

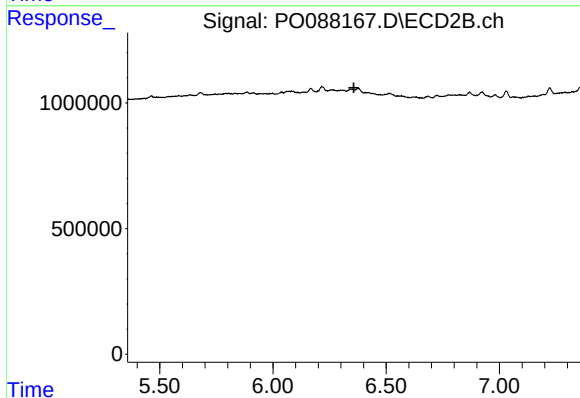
R.T.: 6.167 min
Delta R.T.: -0.001 min
Response: 193311
Conc: 3.57 ng/ml



#32 AR-1260-2

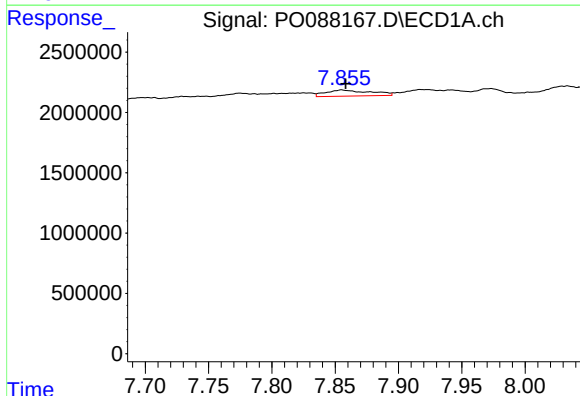
R.T.: 7.511 min
Delta R.T.: 0.015 min
Response: 620048
Conc: 4.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



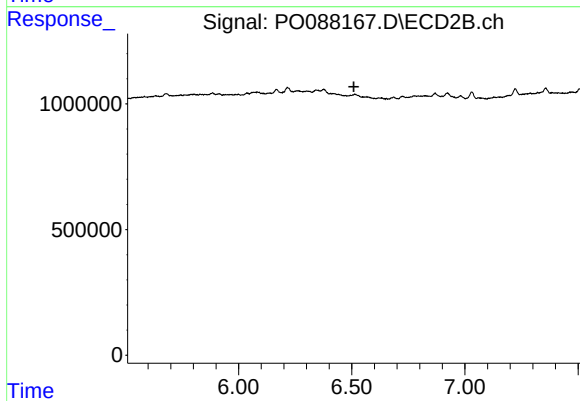
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.357 min
Response: 0
Conc: N.D.



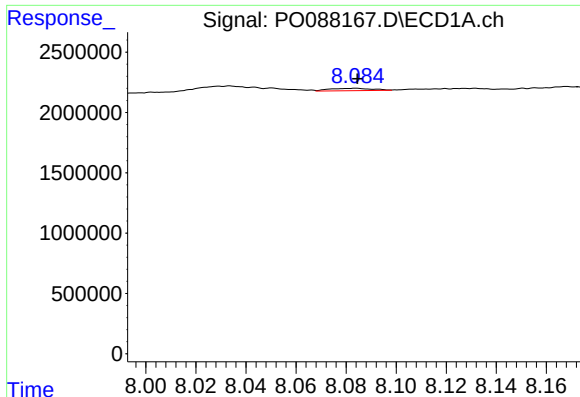
#33 AR-1260-3

R.T.: 7.855 min
Delta R.T.: -0.003 min
Response: 1231272
Conc: 13.45 ng/ml



#33 AR-1260-3

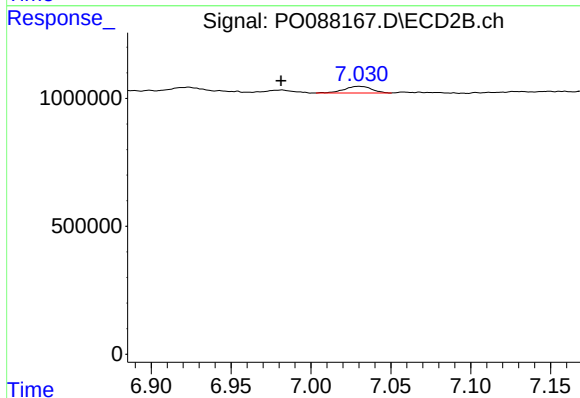
R.T.: 0.000 min
Exp R.T. : 6.509 min
Response: 0
Conc: N.D.



#34 AR-1260-4

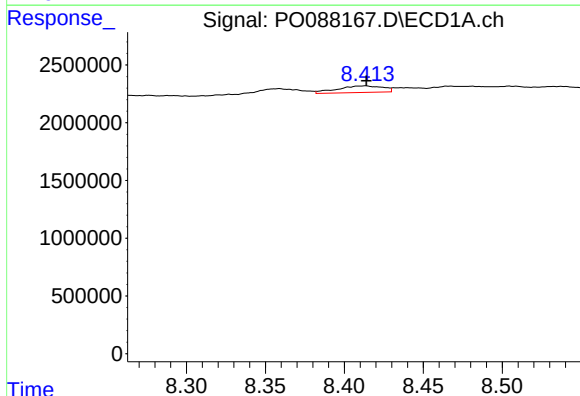
R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 238432
Conc: 2.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



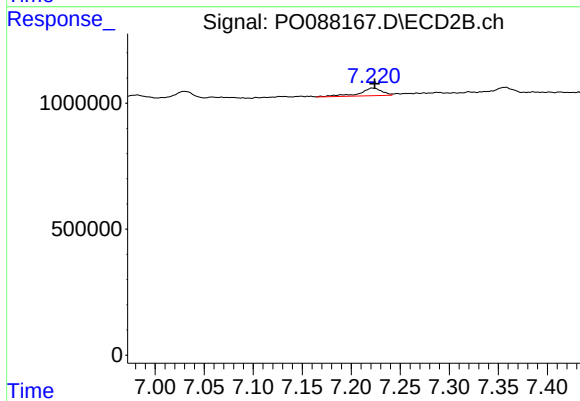
#34 AR-1260-4

R.T.: 7.030 min
Delta R.T.: 0.049 min
Response: 313946
Conc: 6.64 ng/ml



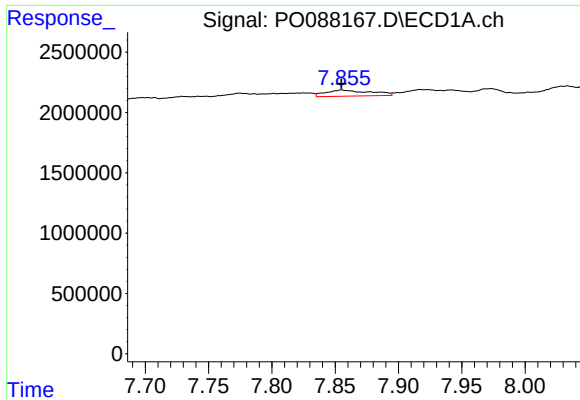
#35 AR-1260-5

R.T.: 8.413 min
Delta R.T.: 0.000 min
Response: 1142383
Conc: 5.57 ng/ml



#35 AR-1260-5

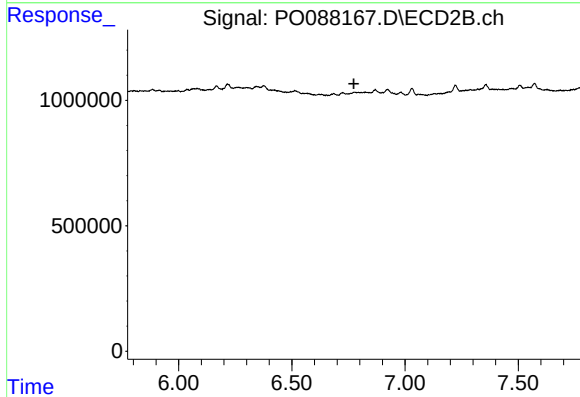
R.T.: 7.222 min
Delta R.T.: -0.002 min
Response: 487448
Conc: 4.26 ng/ml



#36 AR-1262-1

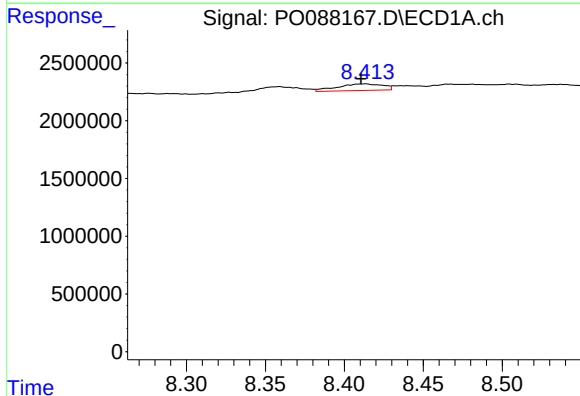
R.T.: 7.855 min
Delta R.T.: 0.000 min
Response: 1231272
Conc: 8.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



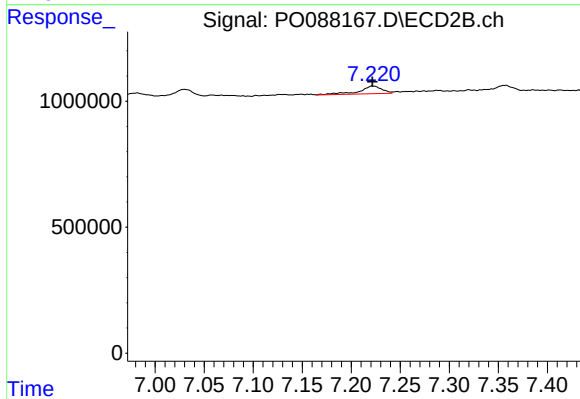
#36 AR-1262-1

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



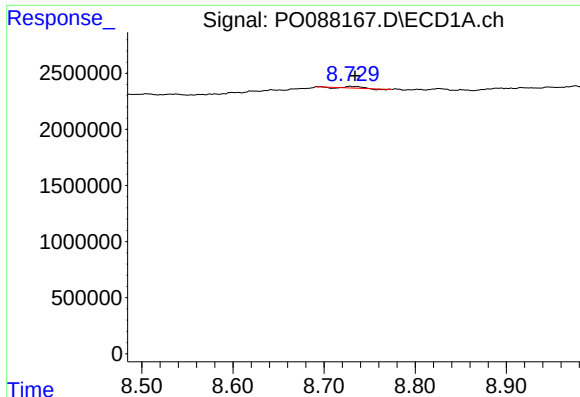
#37 AR-1262-2

R.T.: 8.413 min
Delta R.T.: 0.003 min
Response: 1142383
Conc: 4.85 ng/ml



#37 AR-1262-2

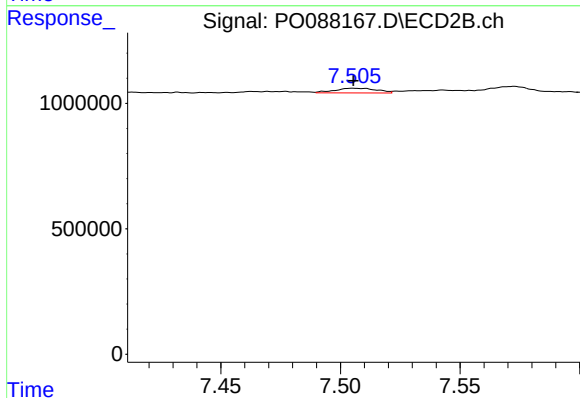
R.T.: 7.222 min
Delta R.T.: 0.000 min
Response: 487448
Conc: 3.63 ng/ml



#38 AR-1262-3

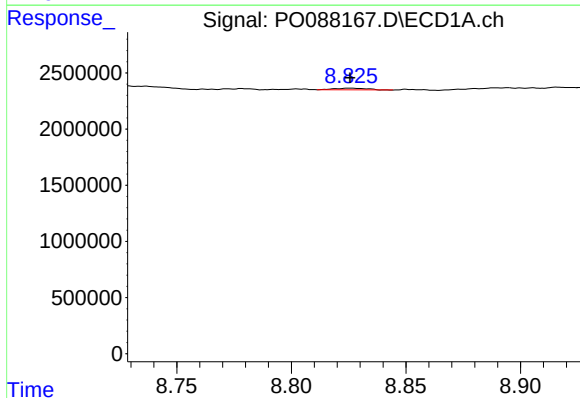
R.T.: 8.728 min
Delta R.T.: -0.005 min
Response: 66423
Conc: 0.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



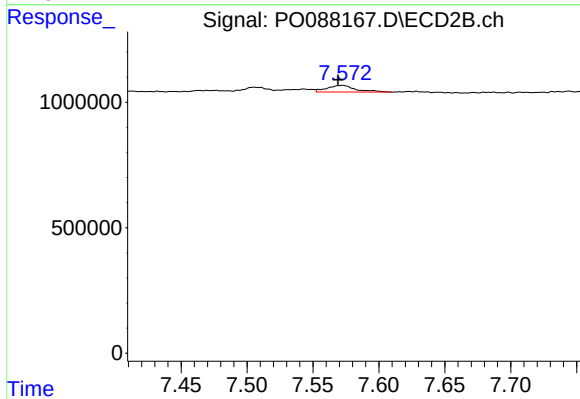
#38 AR-1262-3

R.T.: 7.505 min
Delta R.T.: 0.000 min
Response: 229933
Conc: 4.22 ng/ml



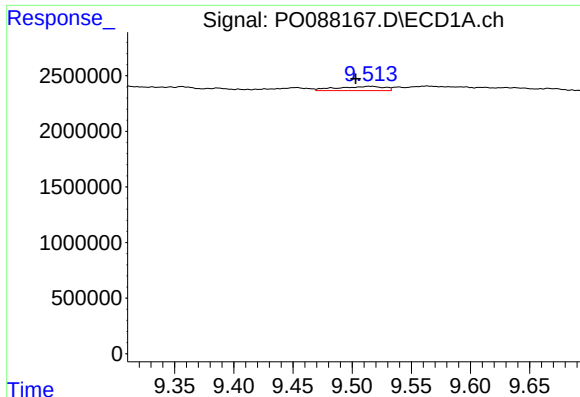
#39 AR-1262-4

R.T.: 8.826 min
Delta R.T.: 0.000 min
Response: 146652
Conc: 1.76 ng/ml



#39 AR-1262-4

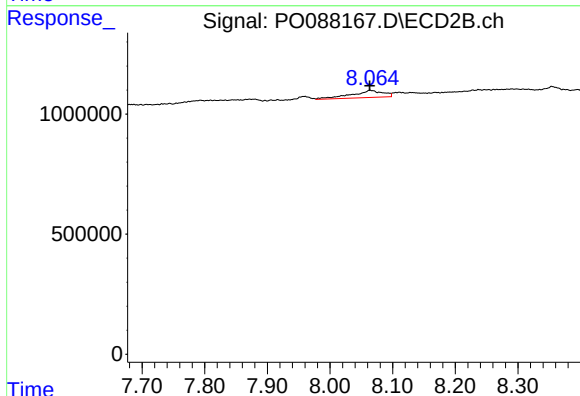
R.T.: 7.572 min
Delta R.T.: 0.003 min
Response: 400820
Conc: 3.96 ng/ml



#40 AR-1262-5

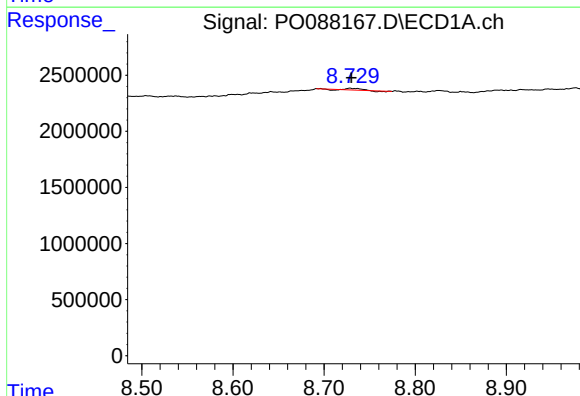
R.T.: 9.514 min
Delta R.T.: 0.011 min
Response: 1077486
Conc: 12.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



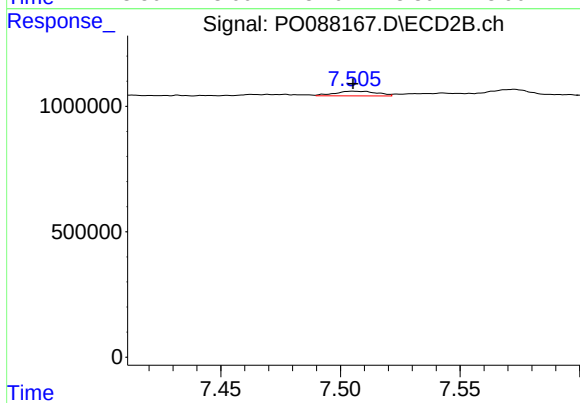
#40 AR-1262-5

R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: 1041385
Conc: 21.20 ng/ml



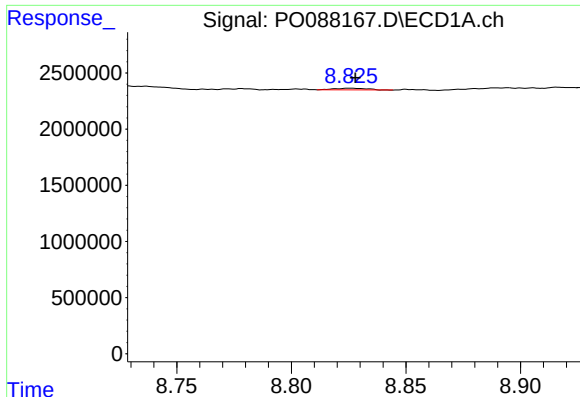
#41 AR-1268-1

R.T.: 8.728 min
Delta R.T.: -0.002 min
Response: 66423
Conc: 0.23 ng/ml



#41 AR-1268-1

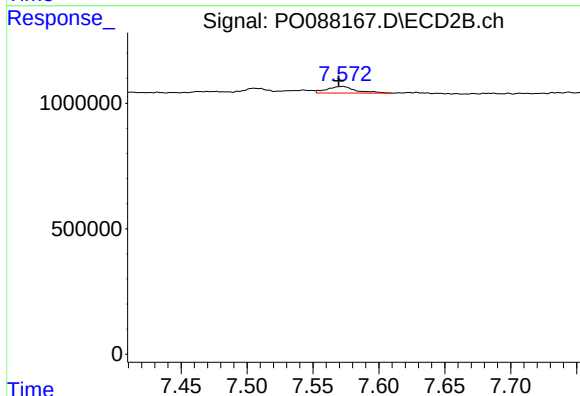
R.T.: 7.505 min
Delta R.T.: 0.000 min
Response: 229933
Conc: 1.45 ng/ml



#42 AR-1268-2

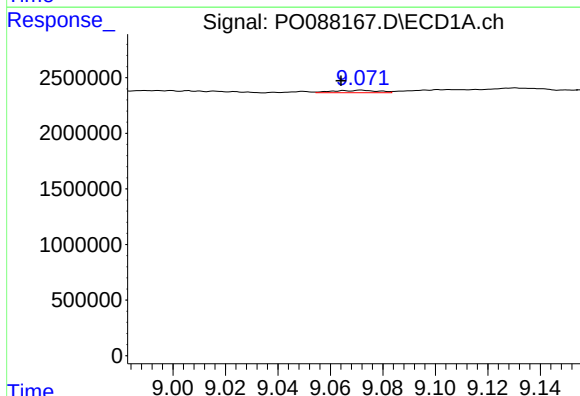
R.T.: 8.826 min
Delta R.T.: -0.002 min
Response: 146652
Conc: 0.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



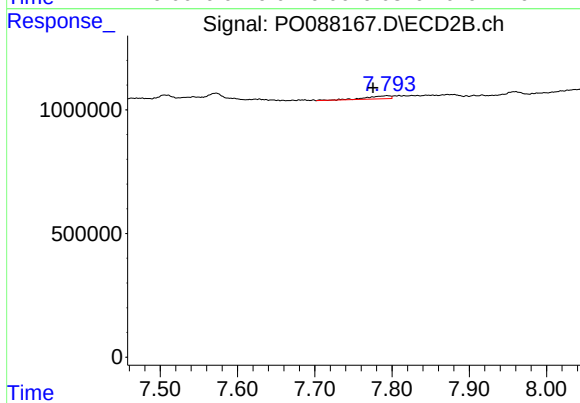
#42 AR-1268-2

R.T.: 7.572 min
Delta R.T.: 0.003 min
Response: 400820
Conc: 2.79 ng/ml



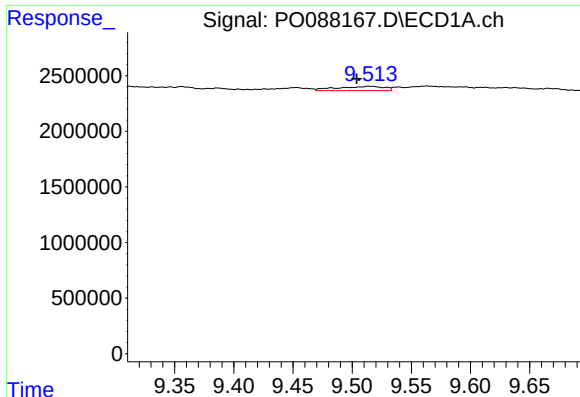
#43 AR-1268-3

R.T.: 9.072 min
Delta R.T.: 0.008 min
Response: 264197
Conc: 1.18 ng/ml



#43 AR-1268-3

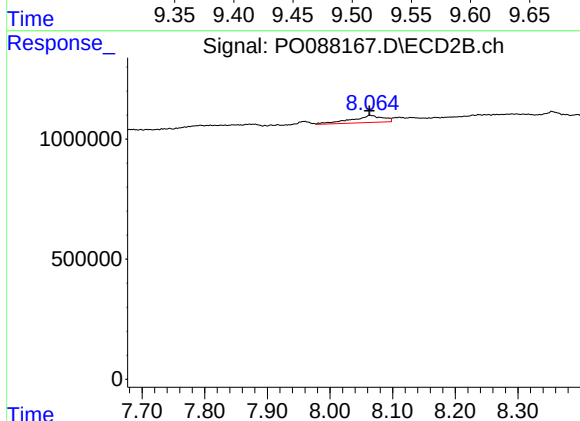
R.T.: 7.793 min
Delta R.T.: 0.018 min
Response: 281473
Conc: 2.26 ng/ml



#44 AR-1268-4

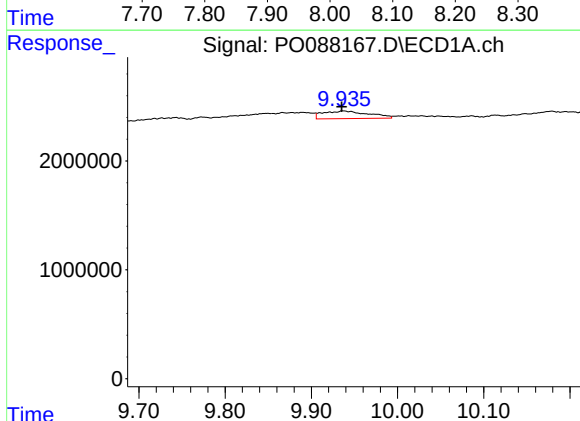
R.T.: 9.514 min
Delta R.T.: 0.010 min
Response: 1077486
Conc: 10.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



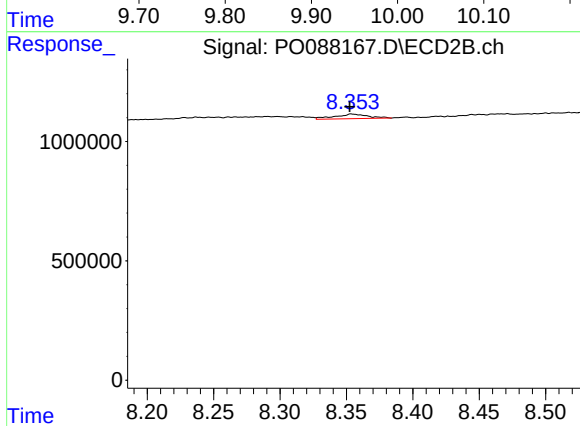
#44 AR-1268-4

R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: 1041385
Conc: 19.41 ng/ml



#45 AR-1268-5

R.T.: 9.937 min
Delta R.T.: 0.001 min
Response: 2569155
Conc: 3.54 ng/ml



#45 AR-1268-5

R.T.: 8.354 min
Delta R.T.: 0.001 min
Response: 338544
Conc: 0.88 ng/ml