

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071922\
 Data File : P0088143.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2022 13:34
 Operator : YP/AJ
 Sample : PB146304BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 00:24:12 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...	4.446	3.604	51487073	18739720	20.182	19.862
2)	SA Decachlor...	10.298	8.607	46261496	22019171	21.783	21.070
Target Compounds							
3)	L1 AR-1016-1	5.557f	0.000	205248	0	2.340	N.D. #
7)	L1 AR-1016-5	6.133	0.000	121326	0	1.955	N.D. #
9)	L2 AR-1221-2	4.755	3.902	793884	241570	35.816	30.460
10)	L2 AR-1221-3	4.755f	0.000	793884	0	11.520	N.D. #
11)	L3 AR-1232-1	4.755f	0.000	793884	0	15.277	N.D. #
15)	L3 AR-1232-5	5.930	0.000	413781	0	21.297	N.D. #
16)	L4 AR-1242-1	5.557f	0.000	205248	0	3.006	N.D. #
20)	L4 AR-1242-5	6.549	0.000	288879	0	5.485	N.D. #
21)	L5 AR-1248-1	5.557f	0.000	205248	0	3.842	N.D. #
22)	L5 AR-1248-2	5.930	0.000	413781	0	5.325	N.D. #
23)	L5 AR-1248-3	6.133	0.000	121326	0	1.449	N.D. #
24)	L5 AR-1248-4	6.549f	0.000	288879	0	3.143	N.D. #
25)	L5 AR-1248-5	6.549	0.000	288879	0	3.212	N.D. #
26)	L6 AR-1254-1	6.448f	0.000	144678	0	1.526	N.D. #
27)	L6 AR-1254-2	6.699	5.604	289977	193725	2.020	3.778 #
28)	L6 AR-1254-3	7.076	0.000	1722912	0	11.762	N.D. #
29)	L6 AR-1254-4	7.344	0.000	237865	0	2.198	N.D. #
30)	L6 AR-1254-5	7.764	0.000	92372	0	0.768	N.D. #
31)	L7 AR-1260-1	7.217	0.000	36037	0	0.310	N.D. #
32)	L7 AR-1260-2	7.509	6.339	326820	616798	2.419	9.499 #
33)	L7 AR-1260-3	7.837	0.000	82645	0	0.903	N.D. #
34)	L7 AR-1260-4	8.087	0.000	30395	0	0.281	N.D. #
35)	L7 AR-1260-5	8.396	0.000	289766	0	1.412	N.D. #
36)	L8 AR-1262-1	7.837	0.000	82645	0	0.602	N.D. #
37)	L8 AR-1262-2	8.396	0.000	289766	0	1.231	N.D. #
38)	L8 AR-1262-3	8.767	0.000	37997	0	0.229	N.D. #
39)	L8 AR-1262-4	8.818	0.000	215823	0	2.585	N.D. #
40)	L8 AR-1262-5	9.477	8.118f	412919	2892795	4.633	58.899 #
41)	L9 AR-1268-1	8.767f	0.000	37997	0	0.134	N.D. #
42)	L9 AR-1268-2	8.818	0.000	215823	0	0.830	N.D. #
44)	L9 AR-1268-4	9.477	8.118f	412919	2892795	4.212	53.922 #
45)	L9 AR-1268-5	9.946	8.352	2513225	714116	3.459	1.847 #

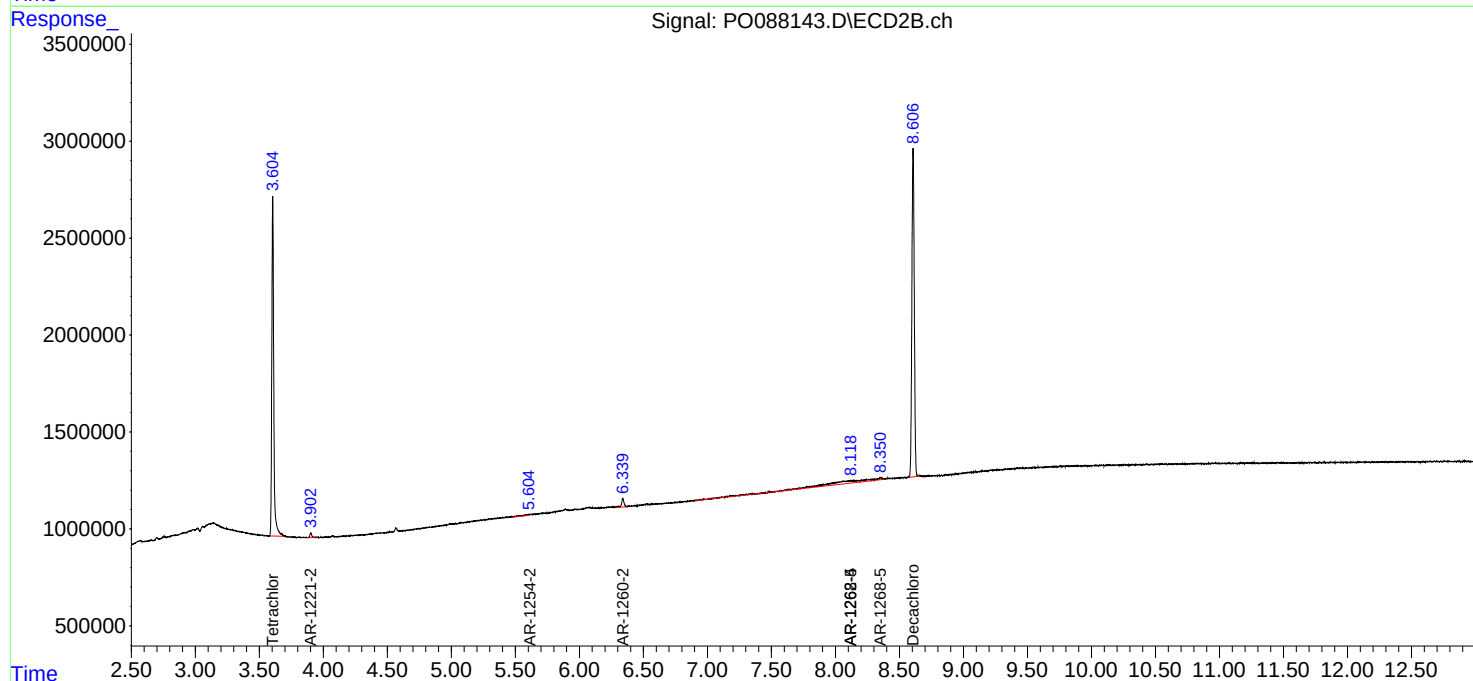
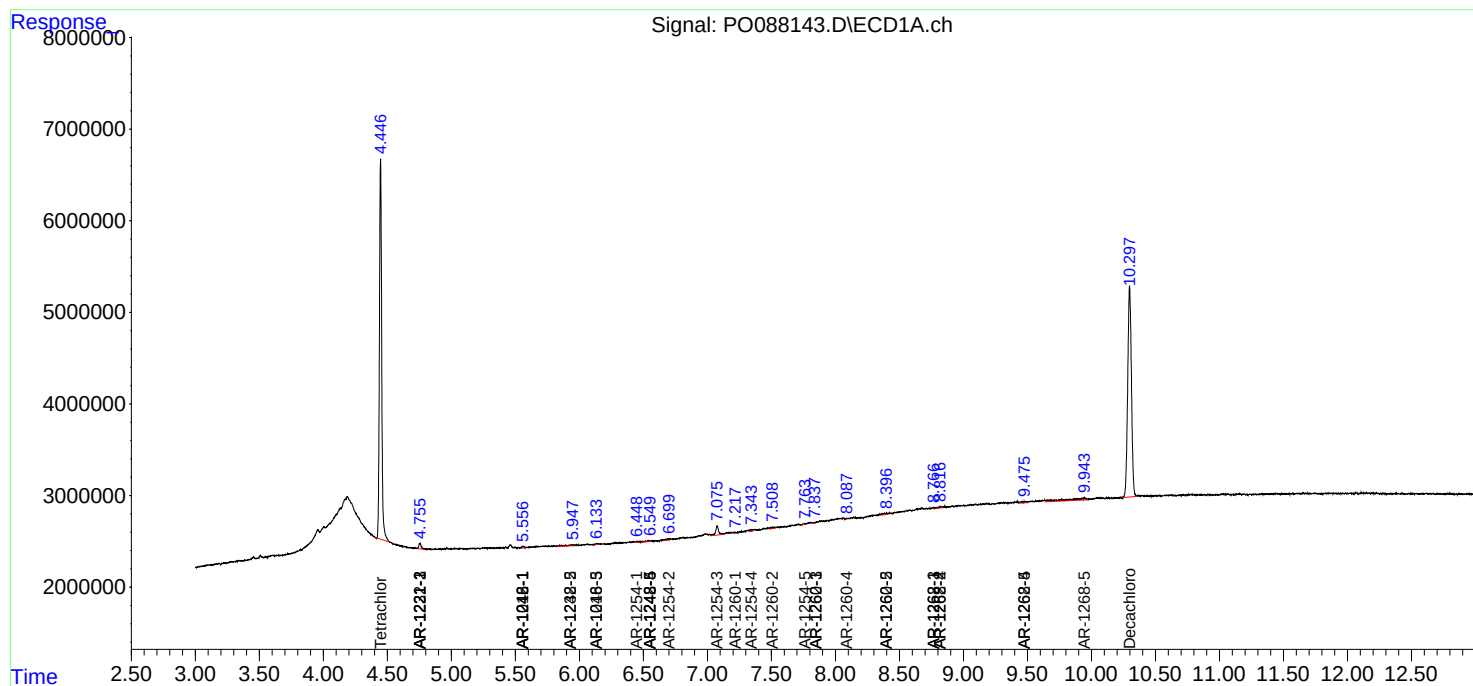
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

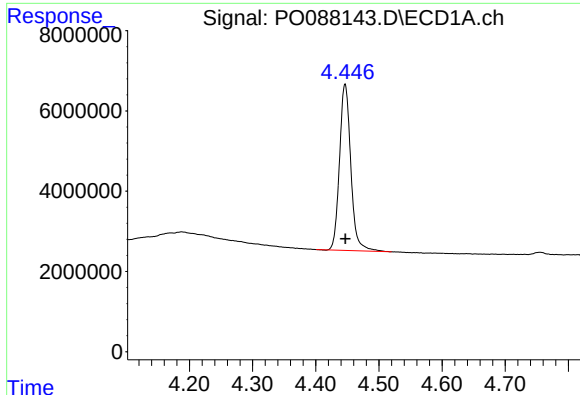
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071922\
Data File : P0088143.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2022 13:34
Operator : YP/AJ
Sample : PB146304BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 00:24:12 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

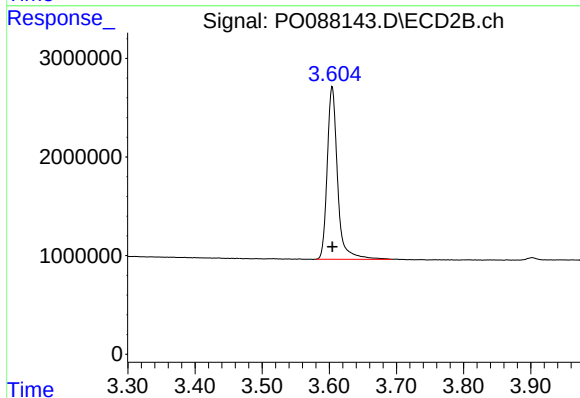




#1 Tetrachloro-m-xylene

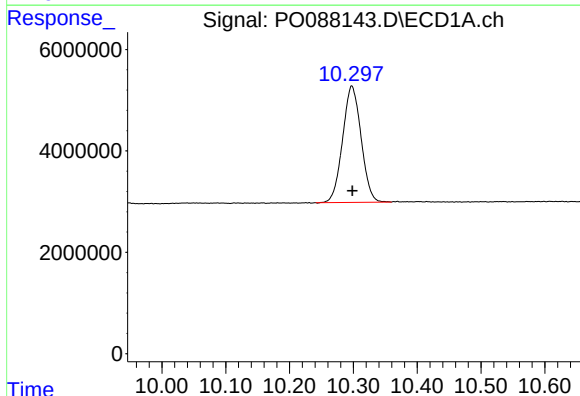
R.T.: 4.446 min
Delta R.T.: 0.000 min
Response: 51487073
Conc: 20.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



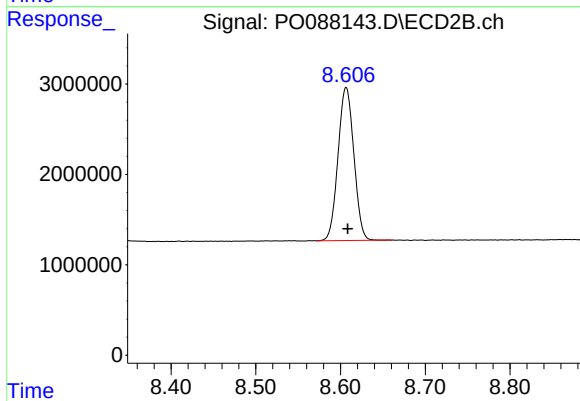
#1 Tetrachloro-m-xylene

R.T.: 3.604 min
Delta R.T.: 0.000 min
Response: 18739720
Conc: 19.86 ng/ml



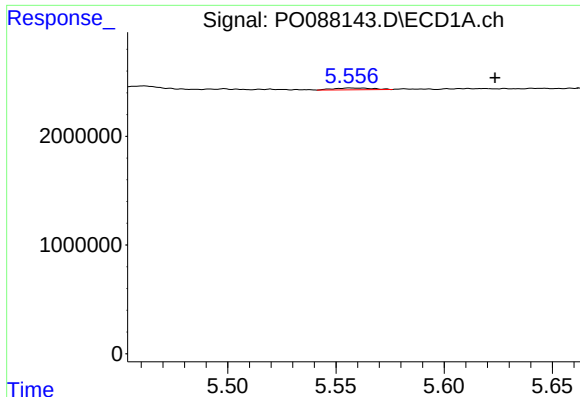
#2 Decachlorobiphenyl

R.T.: 10.298 min
Delta R.T.: 0.000 min
Response: 46261496
Conc: 21.78 ng/ml



#2 Decachlorobiphenyl

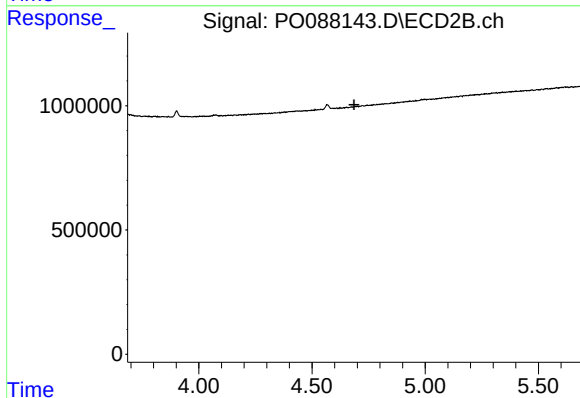
R.T.: 8.607 min
Delta R.T.: -0.002 min
Response: 22019171
Conc: 21.07 ng/ml



#3 AR-1016-1

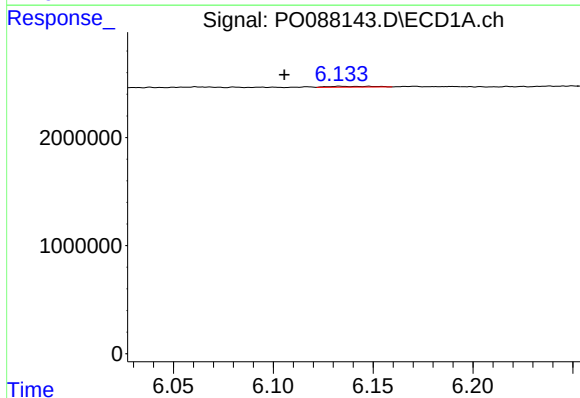
R.T.: 5.557 min
Delta R.T.: -0.067 min
Response: 205248
Conc: 2.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



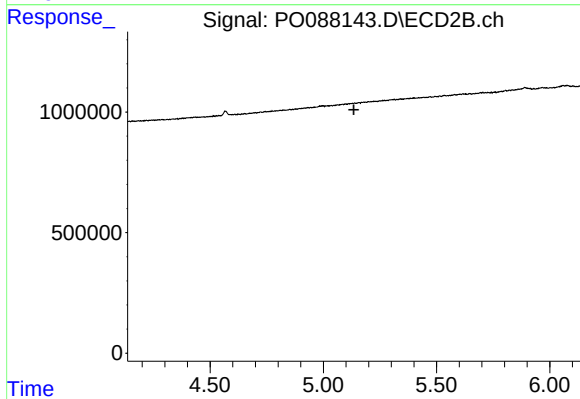
#3 AR-1016-1

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



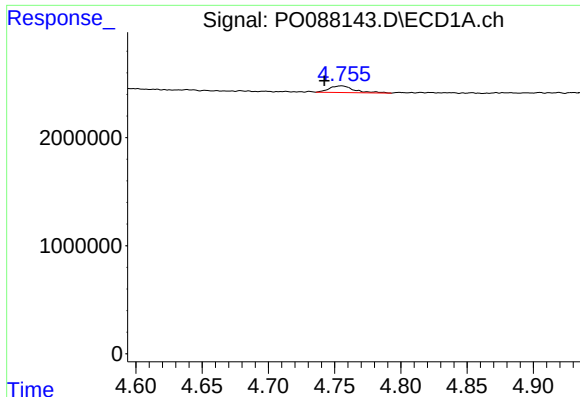
#7 AR-1016-5

R.T.: 6.133 min
Delta R.T.: 0.028 min
Response: 121326
Conc: 1.95 ng/ml



#7 AR-1016-5

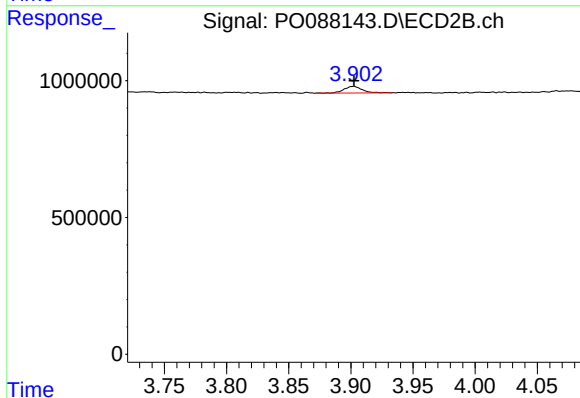
R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



#9 AR-1221-2

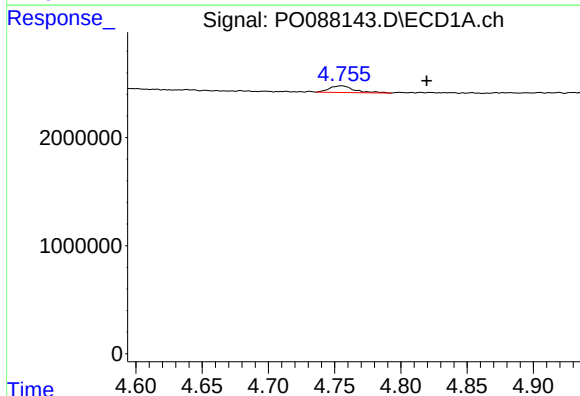
R.T.: 4.755 min
Delta R.T.: 0.013 min
Response: 793884
Conc: 35.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



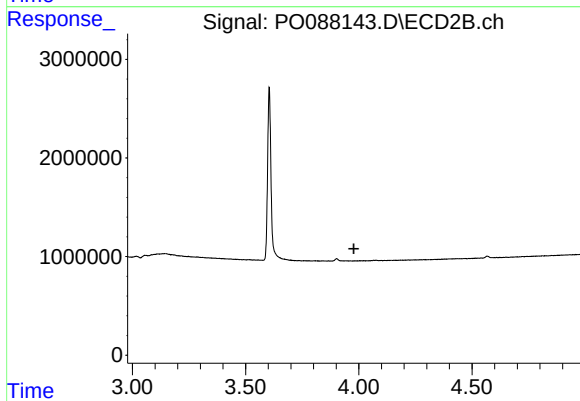
#9 AR-1221-2

R.T.: 3.902 min
Delta R.T.: 0.000 min
Response: 241570
Conc: 30.46 ng/ml



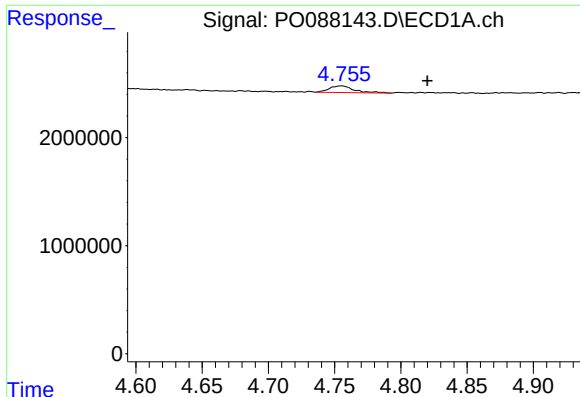
#10 AR-1221-3

R.T.: 4.755 min
Delta R.T.: -0.064 min
Response: 793884
Conc: 11.52 ng/ml



#10 AR-1221-3

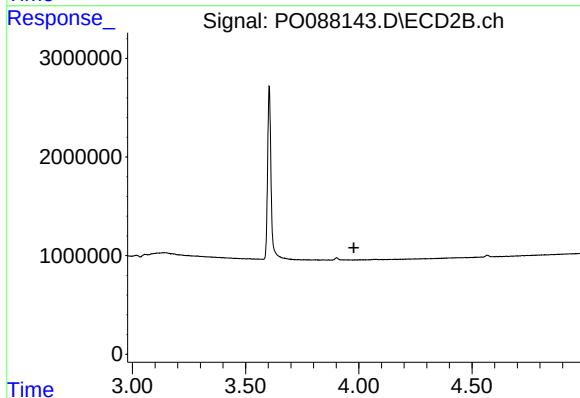
R.T.: 0.000 min
Exp R.T. : 3.978 min
Response: 0
Conc: N.D.



#11 AR-1232-1

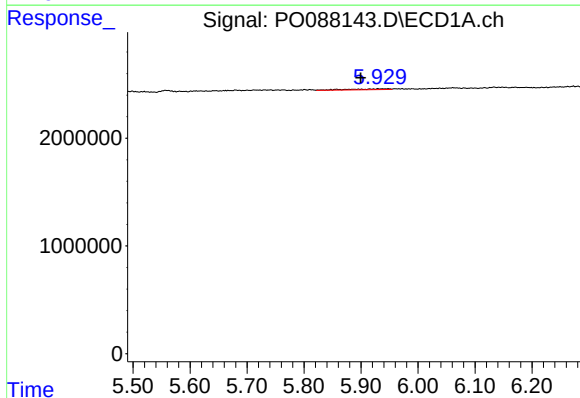
R.T.: 4.755 min
Delta R.T.: -0.065 min
Response: 793884
Conc: 15.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



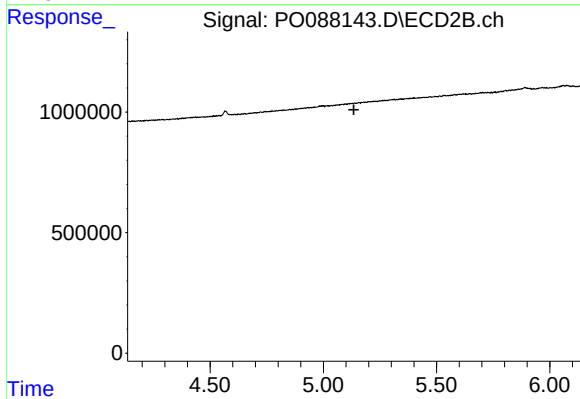
#11 AR-1232-1

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



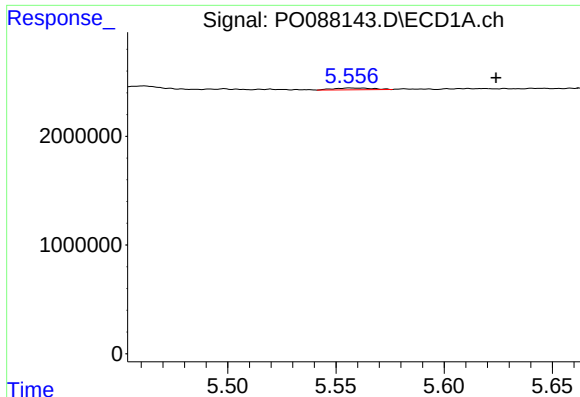
#15 AR-1232-5

R.T.: 5.930 min
Delta R.T.: 0.030 min
Response: 413781
Conc: 21.30 ng/ml



#15 AR-1232-5

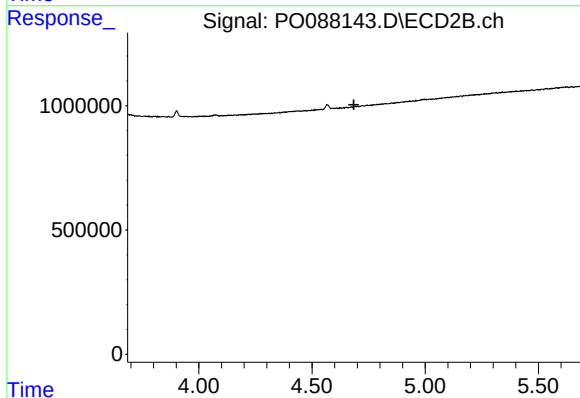
R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



#16 AR-1242-1

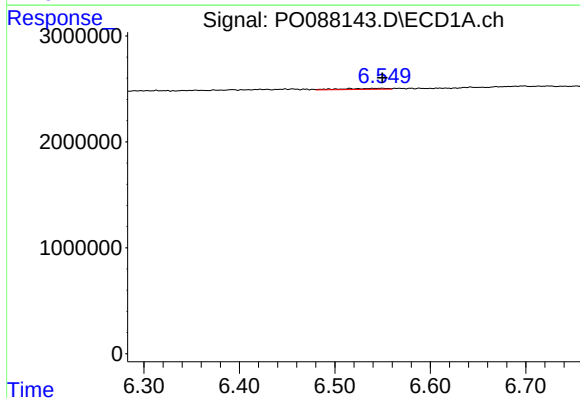
R.T.: 5.557 min
Delta R.T.: -0.067 min
Response: 205248
Conc: 3.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



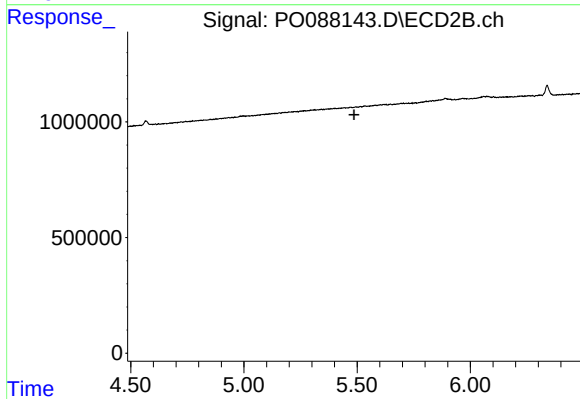
#16 AR-1242-1

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



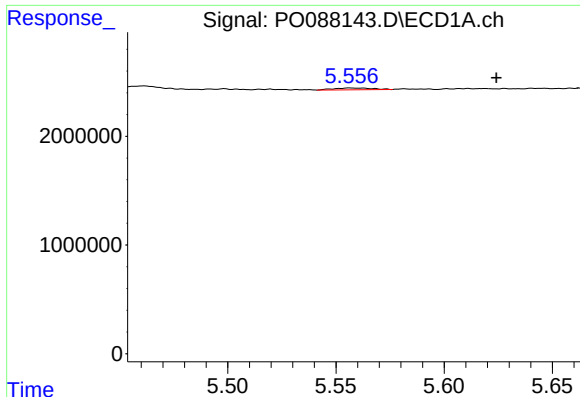
#20 AR-1242-5

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 288879
Conc: 5.49 ng/ml



#20 AR-1242-5

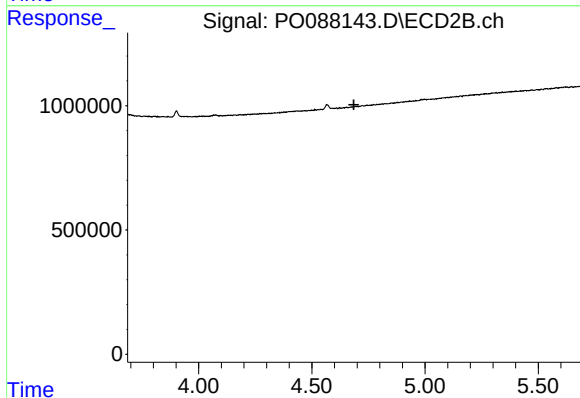
R.T.: 0.000 min
Exp R.T. : 5.486 min
Response: 0
Conc: N.D.



#21 AR-1248-1

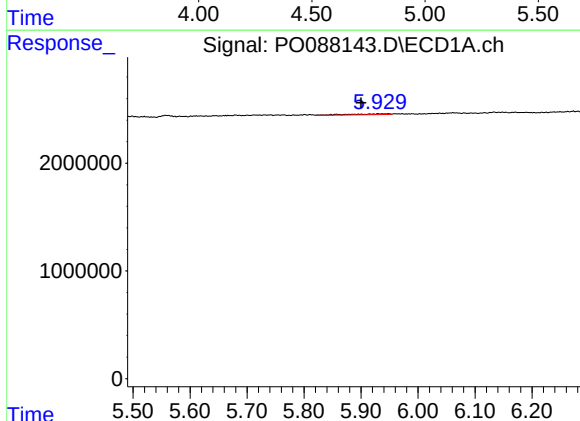
R.T.: 5.557 min
Delta R.T.: -0.067 min
Response: 205248
Conc: 3.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



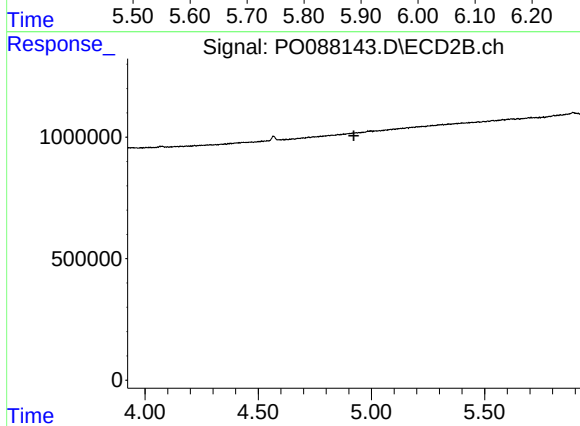
#21 AR-1248-1

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



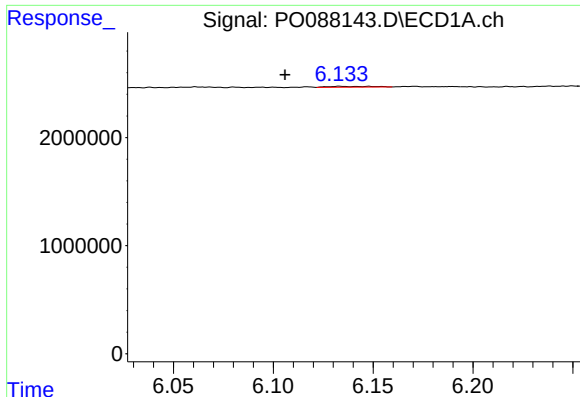
#22 AR-1248-2

R.T.: 5.930 min
Delta R.T.: 0.030 min
Response: 413781
Conc: 5.33 ng/ml



#22 AR-1248-2

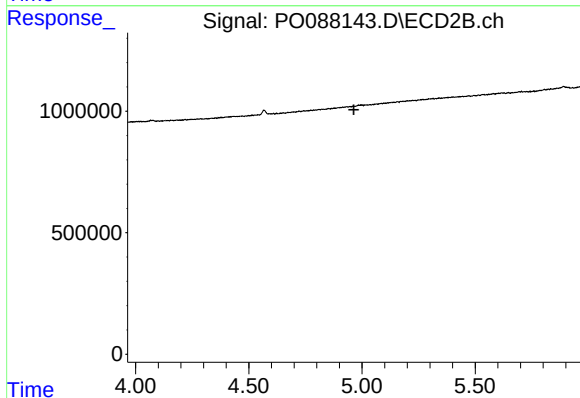
R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



#23 AR-1248-3

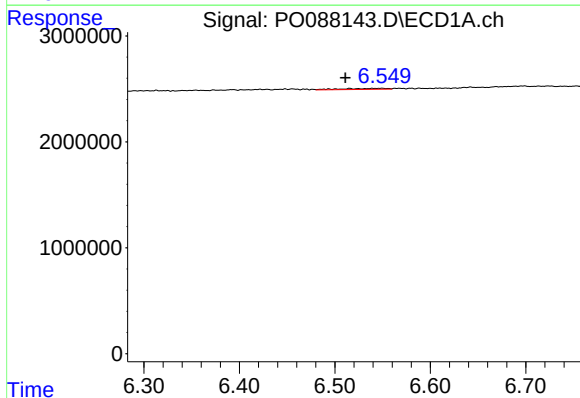
R.T.: 6.133 min
Delta R.T.: 0.027 min
Response: 121326
Conc: 1.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



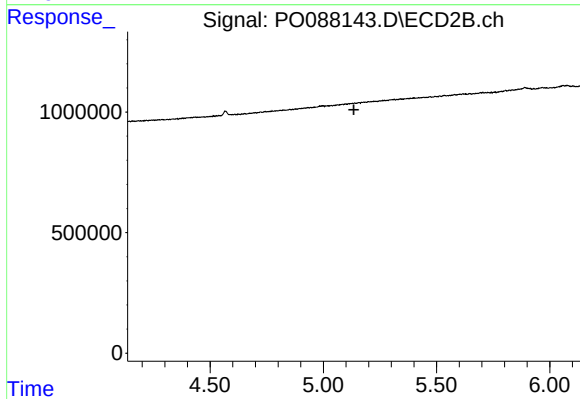
#23 AR-1248-3

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



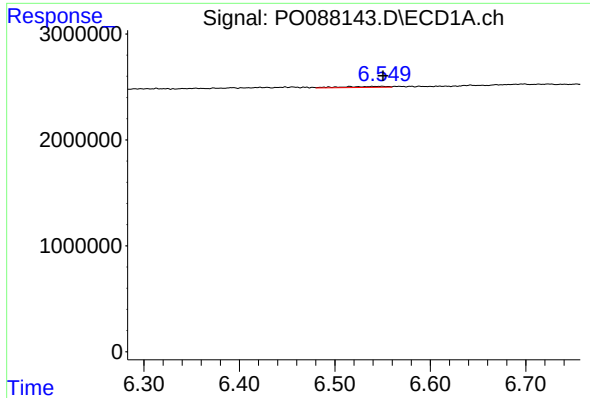
#24 AR-1248-4

R.T.: 6.549 min
Delta R.T.: 0.038 min
Response: 288879
Conc: 3.14 ng/ml



#24 AR-1248-4

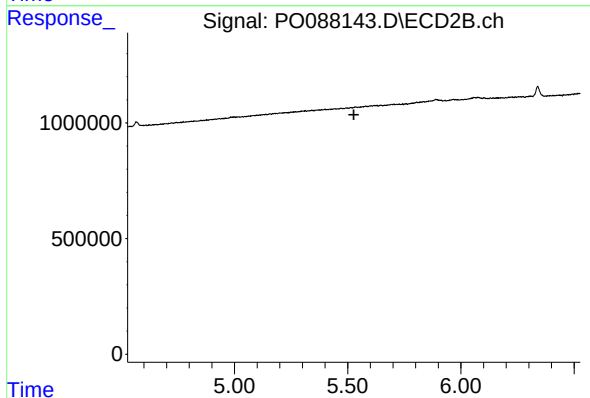
R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



#25 AR-1248-5

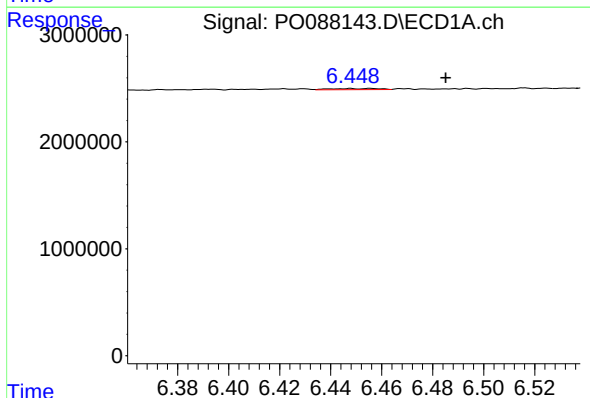
R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 288879
Conc: 3.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



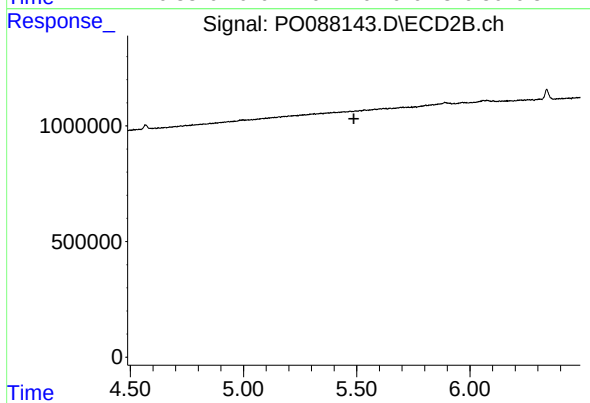
#25 AR-1248-5

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



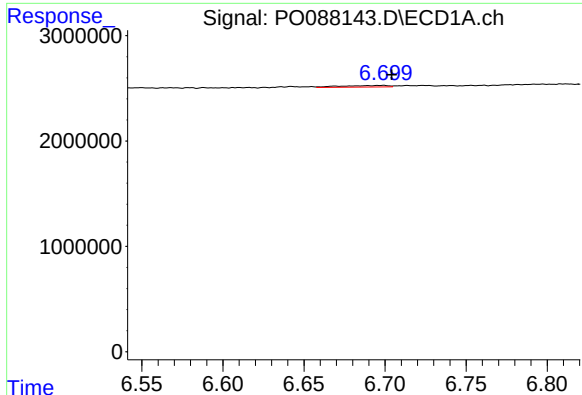
#26 AR-1254-1

R.T.: 6.448 min
Delta R.T.: -0.037 min
Response: 144678
Conc: 1.53 ng/ml



#26 AR-1254-1

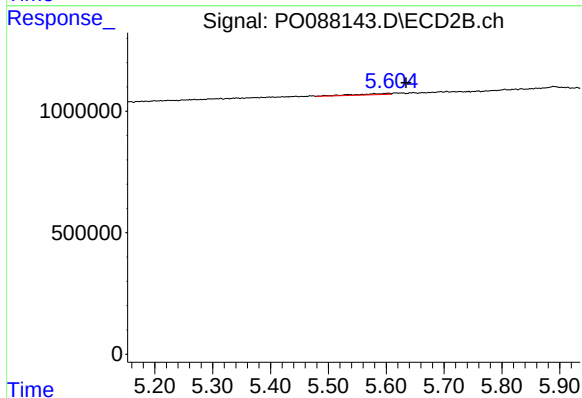
R.T.: 0.000 min
Exp R.T. : 5.487 min
Response: 0
Conc: N.D.



#27 AR-1254-2

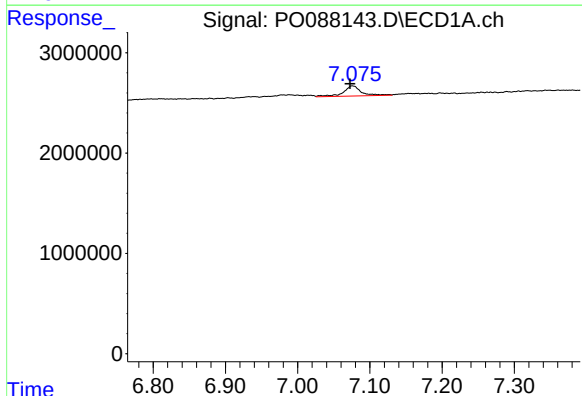
R.T.: 6.699 min
Delta R.T.: -0.006 min
Response: 289977
Conc: 2.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



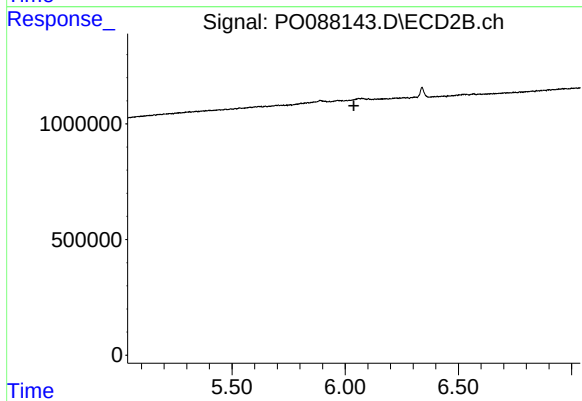
#27 AR-1254-2

R.T.: 5.604 min
Delta R.T.: -0.030 min
Response: 193725
Conc: 3.78 ng/ml



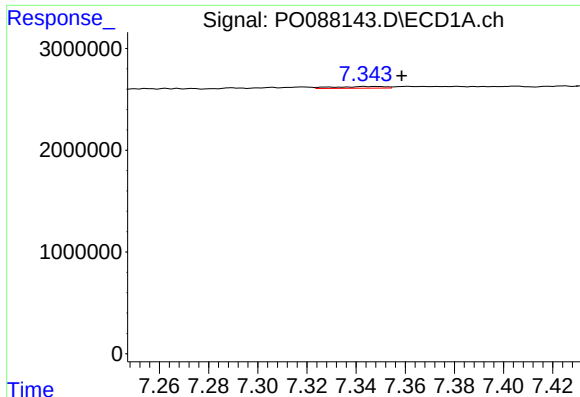
#28 AR-1254-3

R.T.: 7.076 min
Delta R.T.: 0.003 min
Response: 1722912
Conc: 11.76 ng/ml



#28 AR-1254-3

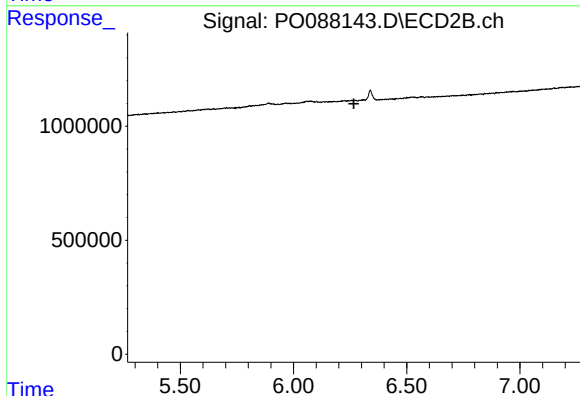
R.T.: 0.000 min
Exp R.T.: 6.038 min
Response: 0
Conc: N.D.



#29 AR-1254-4

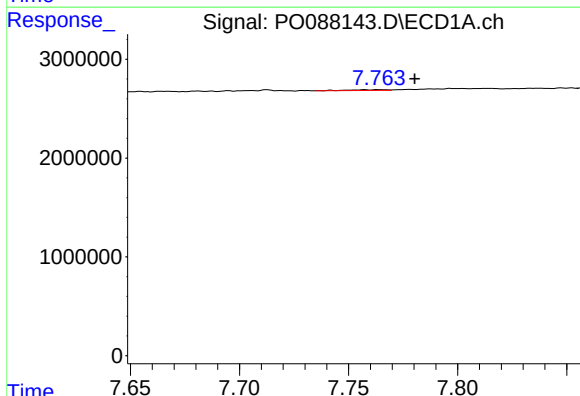
R.T.: 7.344 min
Delta R.T.: -0.015 min
Response: 237865
Conc: 2.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



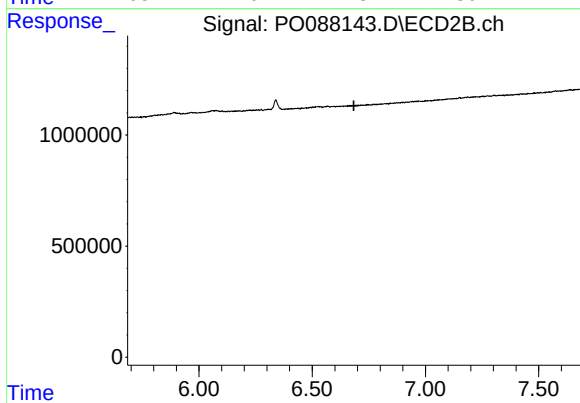
#29 AR-1254-4

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



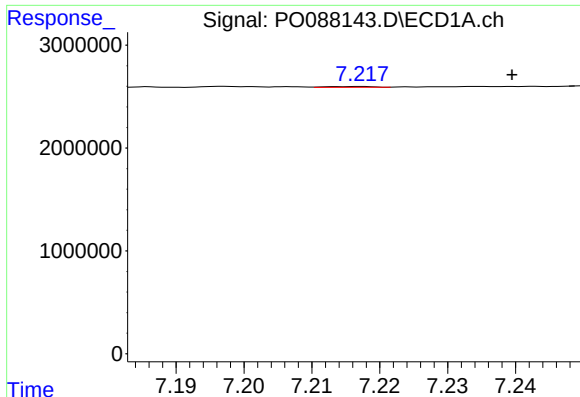
#30 AR-1254-5

R.T.: 7.764 min
Delta R.T.: -0.016 min
Response: 92372
Conc: 0.77 ng/ml



#30 AR-1254-5

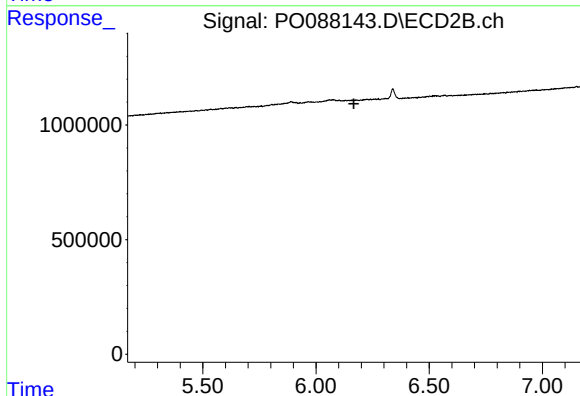
R.T.: 0.000 min
Exp R.T. : 6.684 min
Response: 0
Conc: N.D.



#31 AR-1260-1

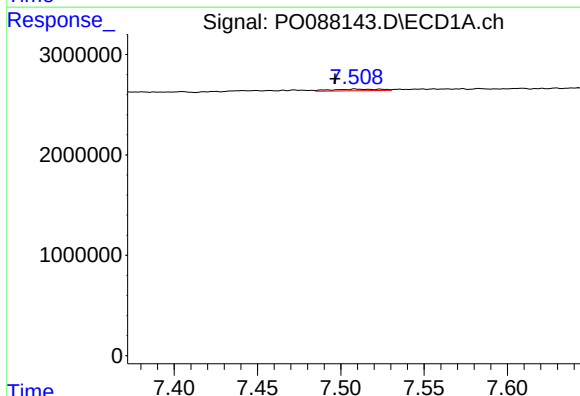
R.T.: 7.217 min
Delta R.T.: -0.023 min
Response: 36037
Conc: 0.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



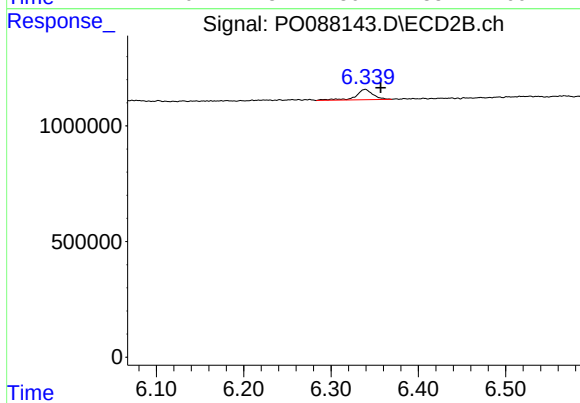
#31 AR-1260-1

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



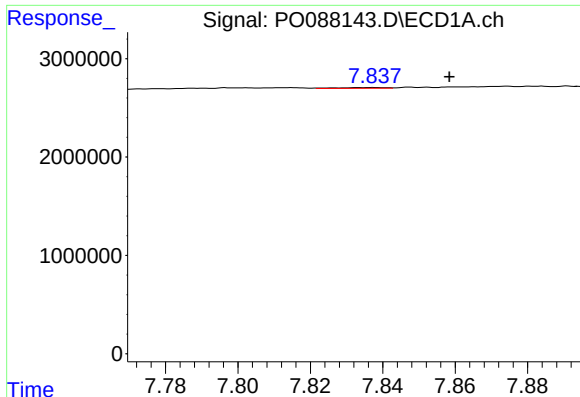
#32 AR-1260-2

R.T.: 7.509 min
Delta R.T.: 0.012 min
Response: 326820
Conc: 2.42 ng/ml



#32 AR-1260-2

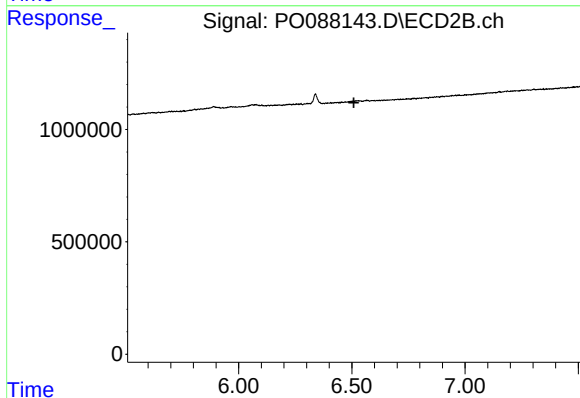
R.T.: 6.339 min
Delta R.T.: -0.018 min
Response: 616798
Conc: 9.50 ng/ml



#33 AR-1260-3

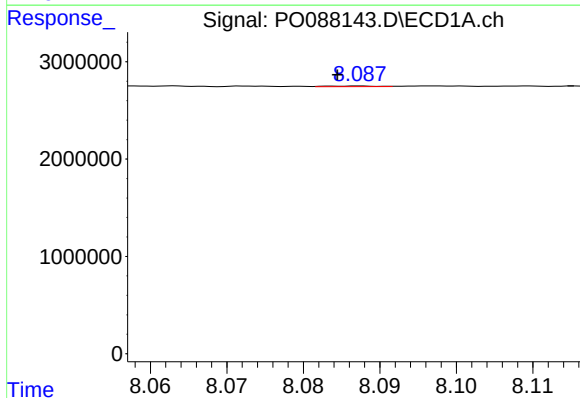
R.T.: 7.837 min
Delta R.T.: -0.021 min
Response: 82645
Conc: 0.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



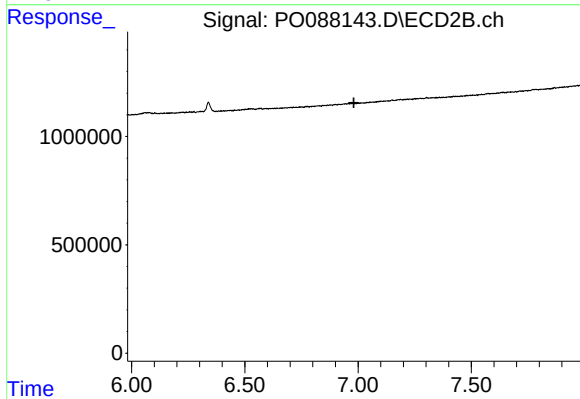
#33 AR-1260-3

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



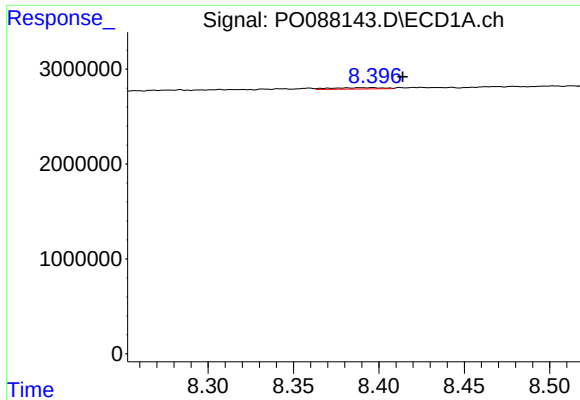
#34 AR-1260-4

R.T.: 8.087 min
Delta R.T.: 0.003 min
Response: 30395
Conc: 0.28 ng/ml



#34 AR-1260-4

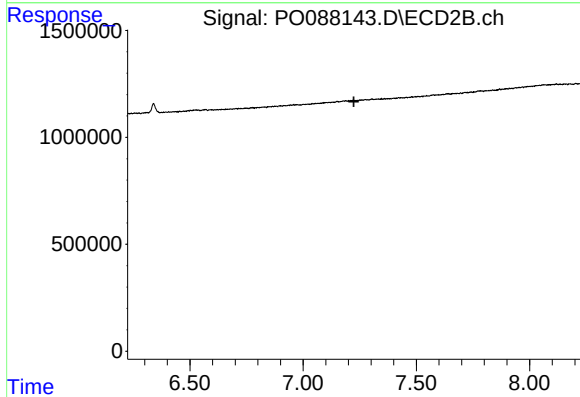
R.T.: 0.000 min
Exp R.T. : 6.981 min
Response: 0
Conc: N.D.



#35 AR-1260-5

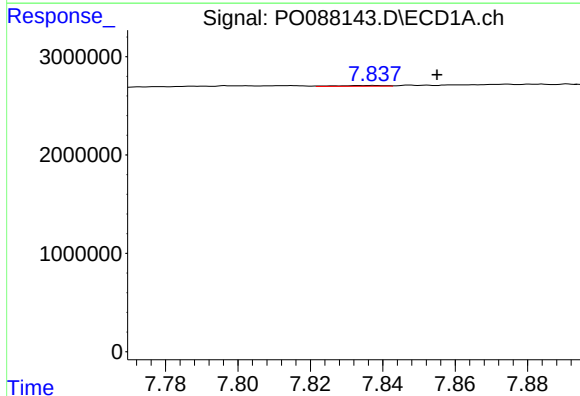
R.T.: 8.396 min
Delta R.T.: -0.018 min
Response: 289766
Conc: 1.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



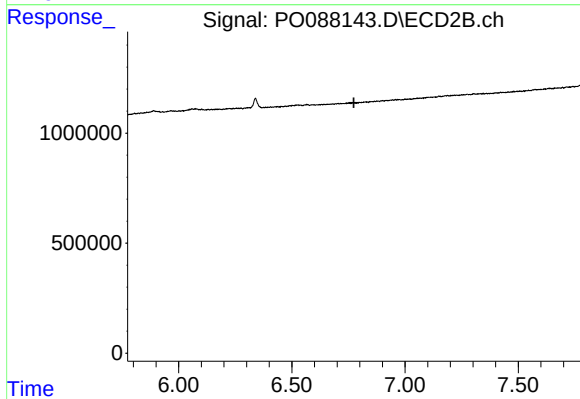
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.224 min
Response: 0
Conc: N.D.



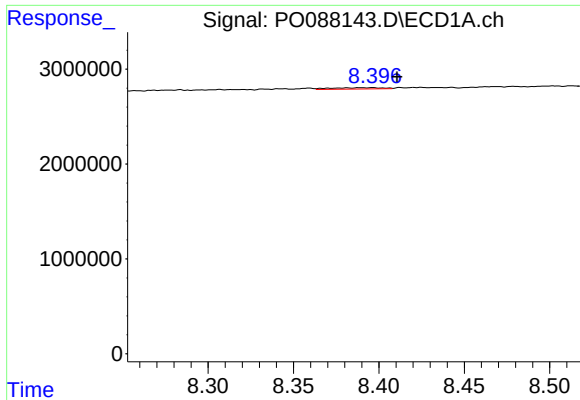
#36 AR-1262-1

R.T.: 7.837 min
Delta R.T.: -0.018 min
Response: 82645
Conc: 0.60 ng/ml



#36 AR-1262-1

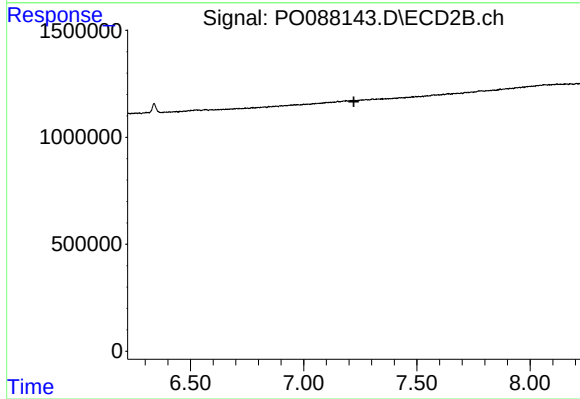
R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



#37 AR-1262-2

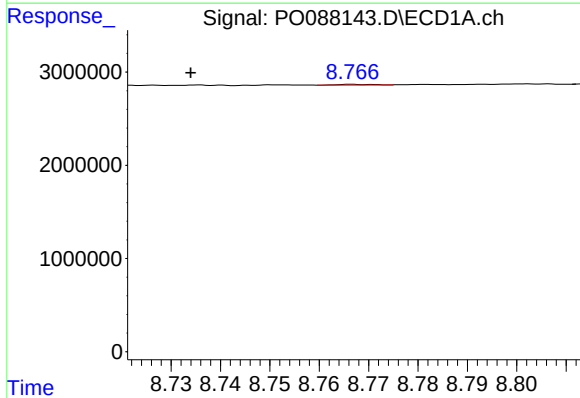
R.T.: 8.396 min
Delta R.T.: -0.014 min
Response: 289766
Conc: 1.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



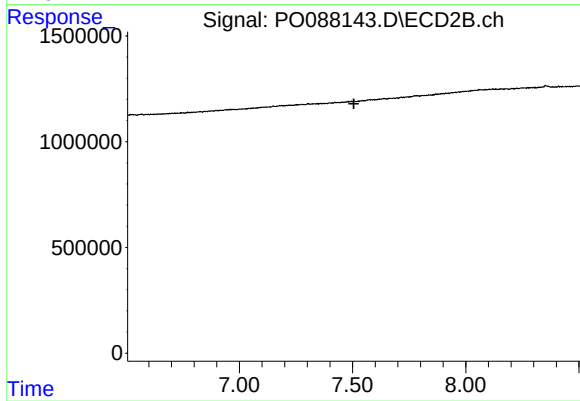
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.222 min
Response: 0
Conc: N.D.



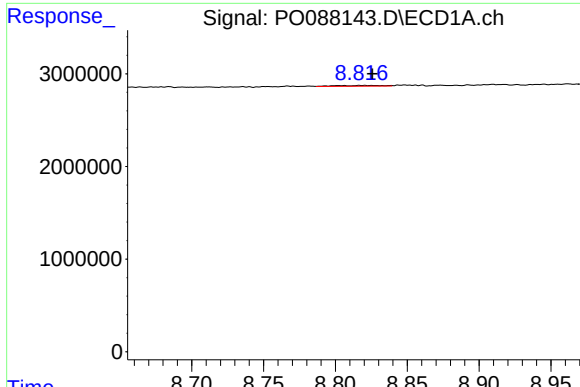
#38 AR-1262-3

R.T.: 8.767 min
Delta R.T.: 0.033 min
Response: 37997
Conc: 0.23 ng/ml



#38 AR-1262-3

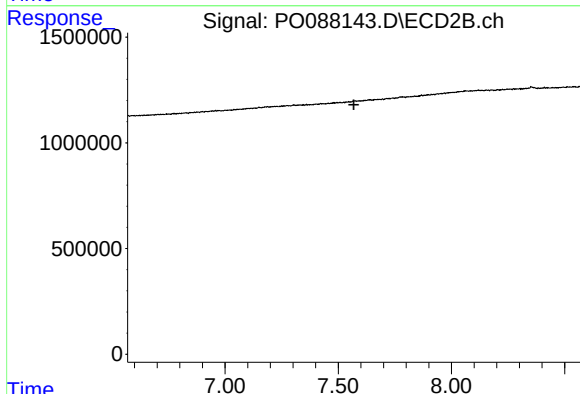
R.T.: 0.000 min
Exp R.T. : 7.505 min
Response: 0
Conc: N.D.



#39 AR-1262-4

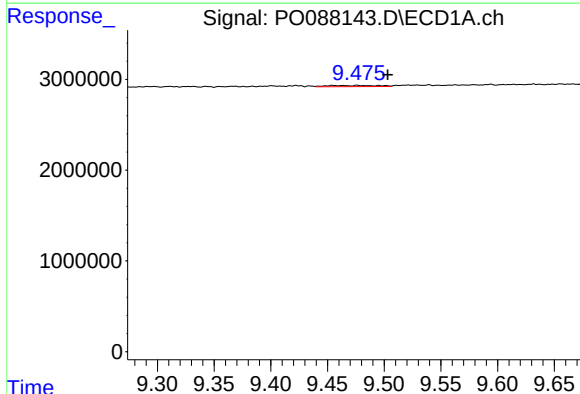
R.T.: 8.818 min
Delta R.T.: -0.008 min
Response: 215823
Conc: 2.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



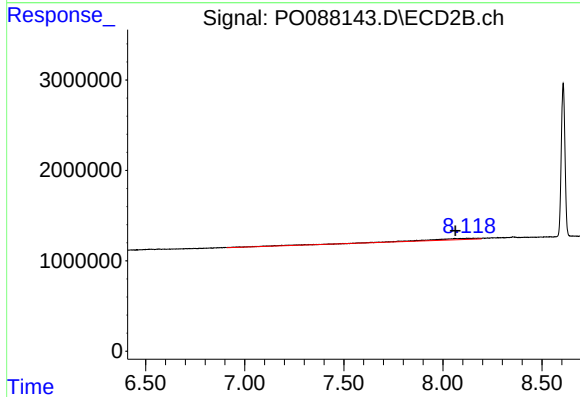
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.569 min
Response: 0
Conc: N.D.



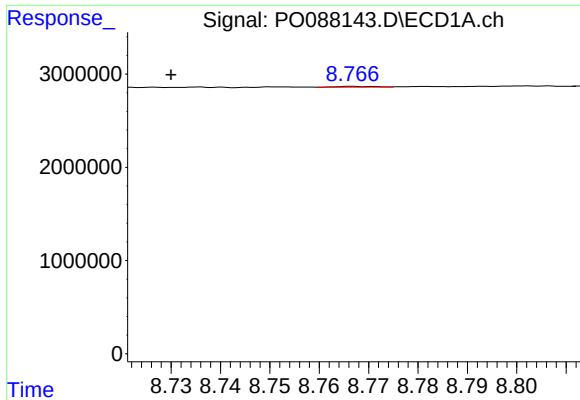
#40 AR-1262-5

R.T.: 9.477 min
Delta R.T.: -0.026 min
Response: 412919
Conc: 4.63 ng/ml



#40 AR-1262-5

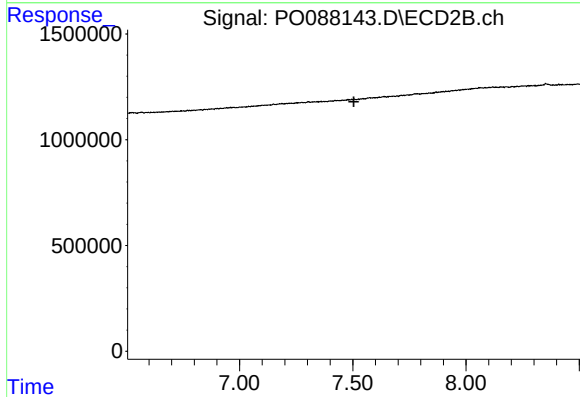
R.T.: 8.118 min
Delta R.T.: 0.055 min
Response: 2892795
Conc: 58.90 ng/ml



#41 AR-1268-1

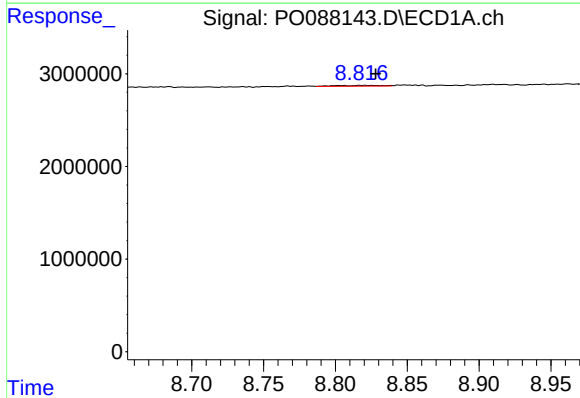
R.T.: 8.767 min
Delta R.T.: 0.037 min
Response: 37997
Conc: 0.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



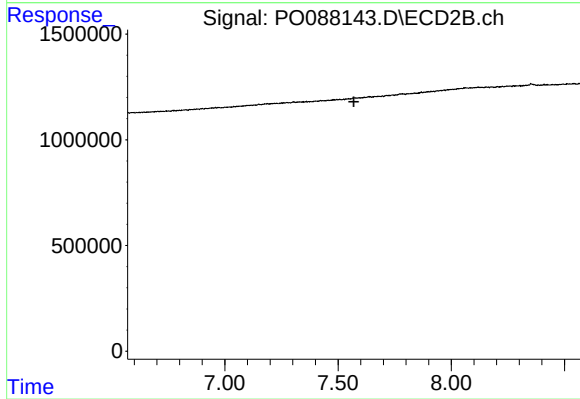
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.505 min
Response: 0
Conc: N.D.



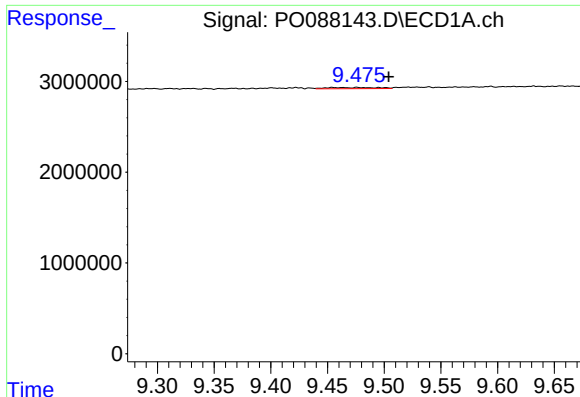
#42 AR-1268-2

R.T.: 8.818 min
Delta R.T.: -0.010 min
Response: 215823
Conc: 0.83 ng/ml



#42 AR-1268-2

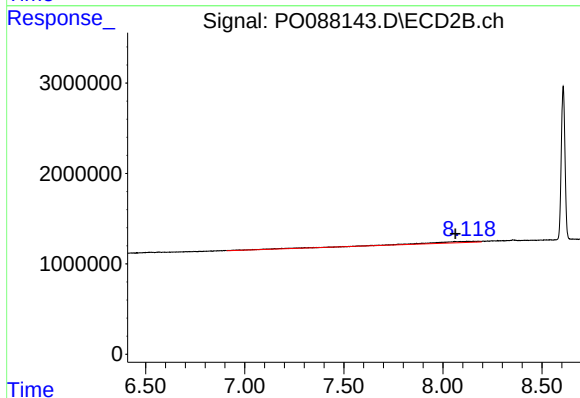
R.T.: 0.000 min
Exp R.T. : 7.570 min
Response: 0
Conc: N.D.



#44 AR-1268-4

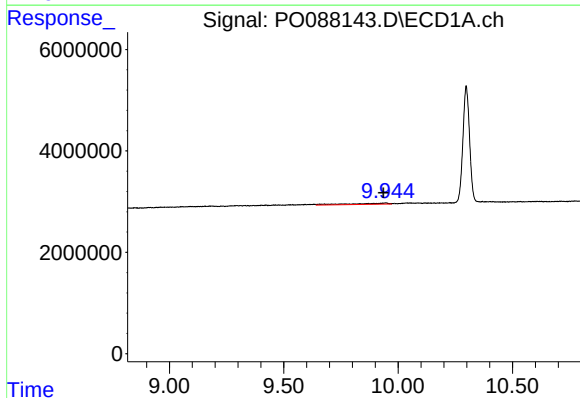
R.T.: 9.477 min
Delta R.T.: -0.027 min
Response: 412919
Conc: 4.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



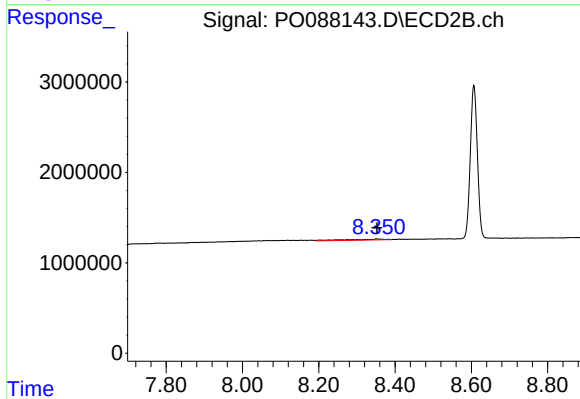
#44 AR-1268-4

R.T.: 8.118 min
Delta R.T.: 0.055 min
Response: 2892795
Conc: 53.92 ng/ml



#45 AR-1268-5

R.T.: 9.946 min
Delta R.T.: 0.010 min
Response: 2513225
Conc: 3.46 ng/ml



#45 AR-1268-5

R.T.: 8.352 min
Delta R.T.: 0.000 min
Response: 714116
Conc: 1.85 ng/ml