

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050324\
 Data File : PP064703.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2024 11:22
 Operator : YP\AJ
 Sample : P2341-01 10X
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 D237

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 04:27:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 01 05:01:39 2024
 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...	4.376	3.451	3696227	5904264	2.100	2.504
2)	SA Decachlor...	10.068	8.353	1500117	2420308	1.686	1.297
Target Compounds							
3)	L1 AR-1016-1	5.544	0.000	529620	0	11.079	N.D. #
4)	L1 AR-1016-2	5.544f	0.000	529620	0	7.289	N.D. #
6)	L1 AR-1016-4	0.000	4.769f	0	232306	N.D.	4.936 #
7)	L1 AR-1016-5	0.000	4.932f	0	949657	N.D.	15.786 #
8)	L2 AR-1221-1	4.583	3.637f	644053	804576	34.342	29.001
12)	L3 AR-1232-2	5.299f	0.000	1008090	0	53.665	N.D. #
13)	L3 AR-1232-3	5.589f	0.000	572304	0	17.686	N.D. #
14)	L3 AR-1232-4	0.000	4.769f	0	232306	N.D.	9.876 #
15)	L3 AR-1232-5	0.000	4.932f	0	949657	N.D.	38.323 #
16)	L4 AR-1242-1	5.544	0.000	529620	0	13.197	N.D. #
17)	L4 AR-1242-2	5.544f	0.000	529620	0	8.763	N.D. #
19)	L4 AR-1242-4	0.000	4.769f	0	232306	N.D.	4.809 #
20)	L4 AR-1242-5	6.466	5.280f	1690123	3062680	56.265	60.951
21)	L5 AR-1248-1	5.544	0.000	529620	0	17.456	N.D. #
22)	L5 AR-1248-2	0.000	4.769f	0	232306	N.D.	3.401 #
23)	L5 AR-1248-3	0.000	4.769f	0	232306	N.D.	3.249 #
24)	L5 AR-1248-4	6.409	4.932f	930962	949657	18.798	11.445 #
25)	L5 AR-1248-5	6.466	0.000	1690123	0	32.824	N.D. #
26)	L6 AR-1254-1	6.409	5.280f	930962	3062680	15.592	25.974 #
27)	L6 AR-1254-2	6.604	0.000	1110647	0	12.655	N.D. #
28)	L6 AR-1254-3	6.975	0.000	760910	0	8.970	N.D. #
29)	L6 AR-1254-4	7.283f	0.000	415326	0	9.326	N.D. #
31)	L7 AR-1260-1	0.000	5.974	0	2576053	N.D.	21.934 #
32)	L7 AR-1260-2	7.415	0.000	592154	0	8.341	N.D. #
33)	L7 AR-1260-3	0.000	6.325	0	1607033	N.D.	12.503 #
35)	L7 AR-1260-5	8.283	7.016	875905	1366160	9.287	6.740 #
36)	L8 AR-1262-1	0.000	6.599f	0	4133992	N.D.	63.331 #
37)	L8 AR-1262-2	8.283f	0.000	875905	0	9.040	N.D. #
38)	L8 AR-1262-3	8.626f	0.000	622322	0	9.298	N.D. #
39)	L8 AR-1262-4	0.000	7.342f	0	1100752	N.D.	7.109 #
41)	L9 AR-1268-1	8.626f	0.000	622322	0	4.675	N.D. #
42)	L9 AR-1268-2	0.000	7.342f	0	1100752	N.D.	4.563 #

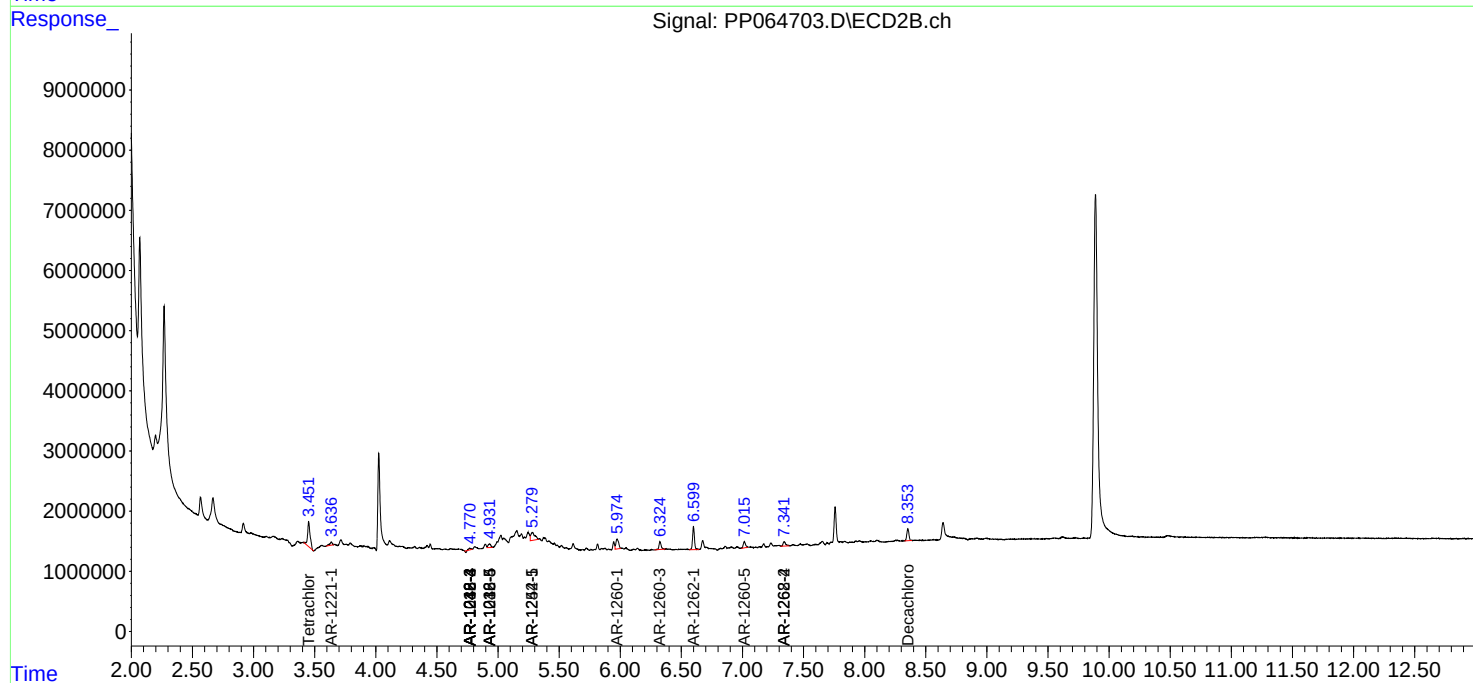
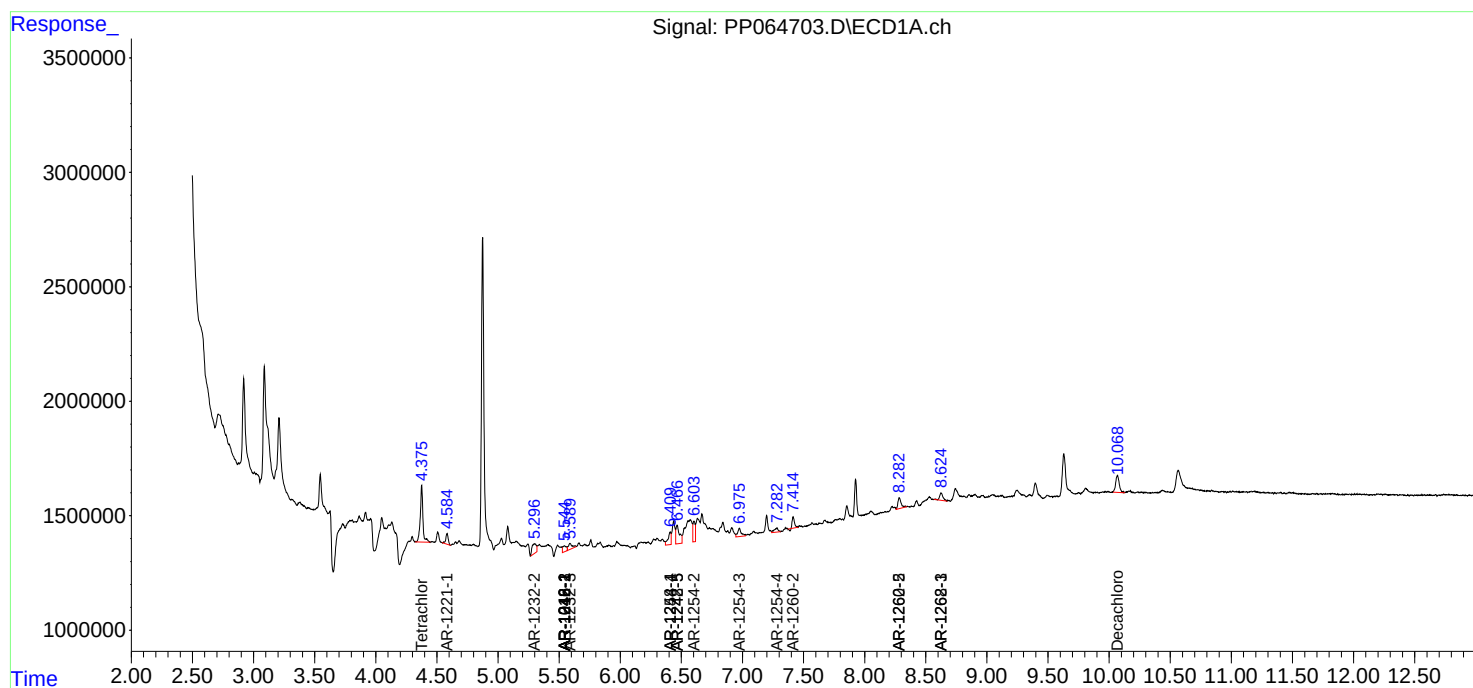
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

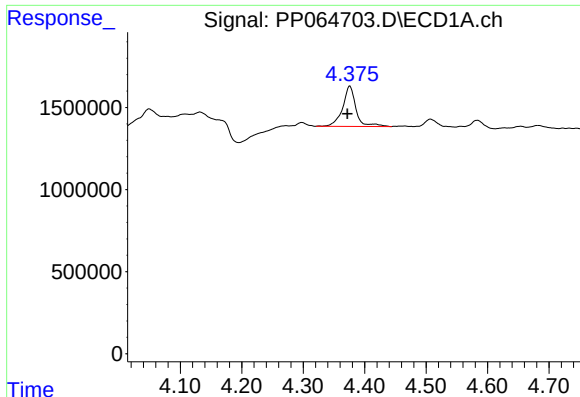
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050324\
Data File : PP064703.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2024 11:22
Operator : YP\AJ
Sample : P2341-01 10X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
D237

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 04:27:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 01 05:01:39 2024
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

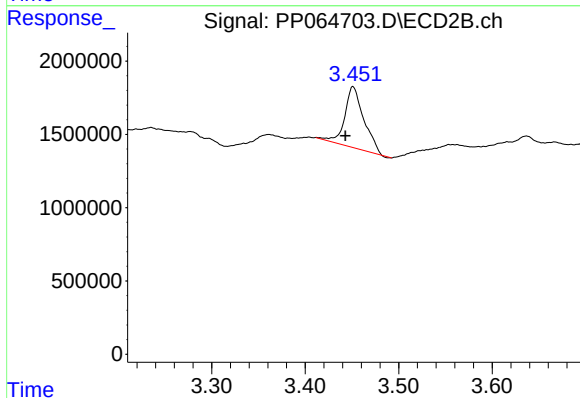




#1 Tetrachloro-m-xylene

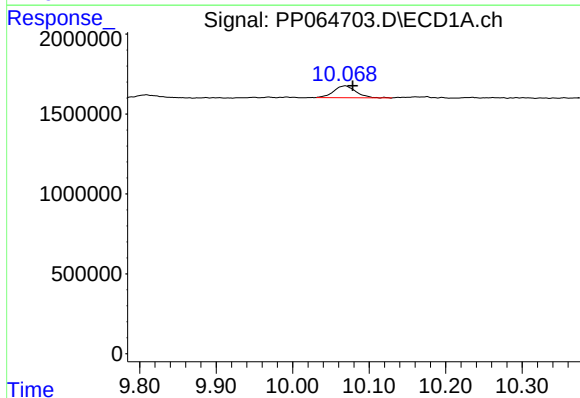
R.T.: 4.376 min
Delta R.T.: 0.004 min
Response: 3696227
Conc: 2.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
D237



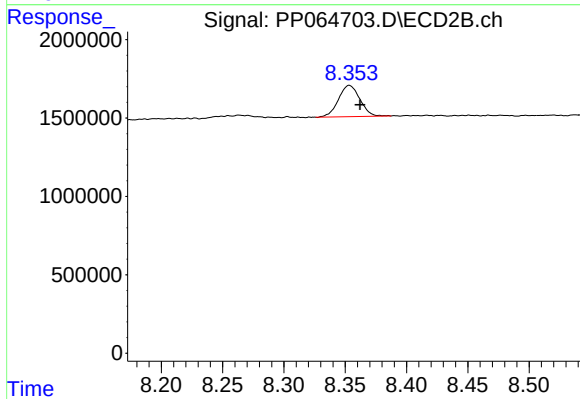
#1 Tetrachloro-m-xylene

R.T.: 3.451 min
Delta R.T.: 0.008 min
Response: 5904264
Conc: 2.50 ng/ml



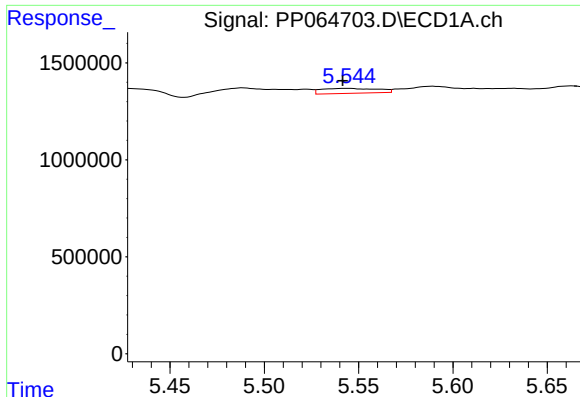
#2 Decachlorobiphenyl

R.T.: 10.068 min
Delta R.T.: -0.010 min
Response: 1500117
Conc: 1.69 ng/ml



#2 Decachlorobiphenyl

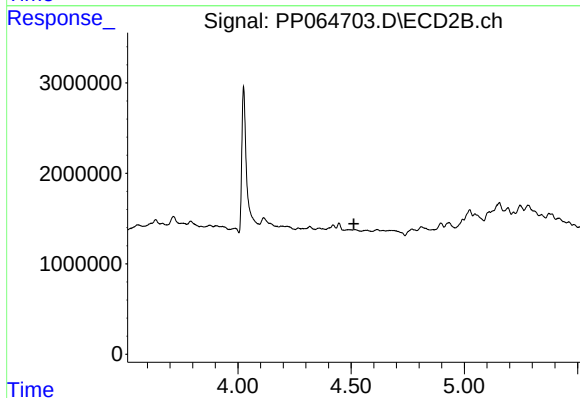
R.T.: 8.353 min
Delta R.T.: -0.009 min
Response: 2420308
Conc: 1.30 ng/ml



#3 AR-1016-1

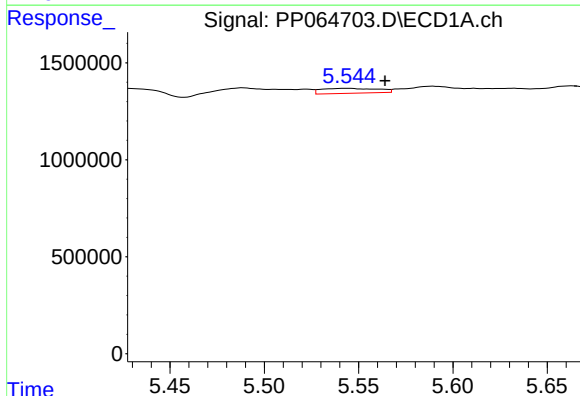
R.T.: 5.544 min
Delta R.T.: 0.002 min
Response: 529620
Conc: 11.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
D237



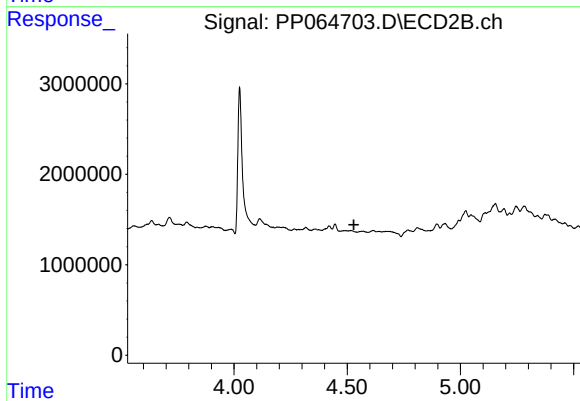
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.512 min
Response: 0
Conc: N.D.



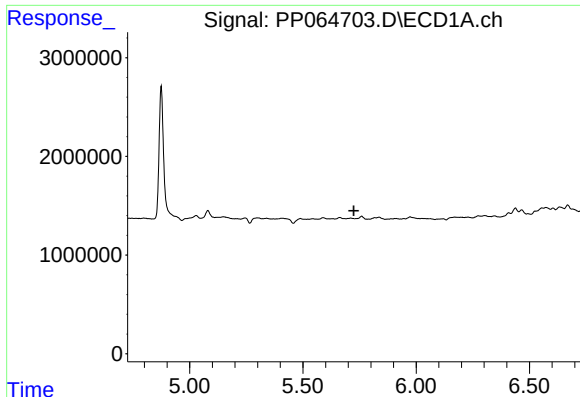
#4 AR-1016-2

R.T.: 5.544 min
Delta R.T.: -0.020 min
Response: 529620
Conc: 7.29 ng/ml



#4 AR-1016-2

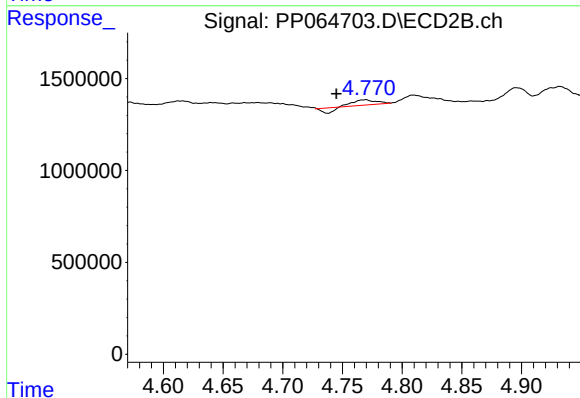
R.T.: 0.000 min
Exp R.T. : 4.530 min
Response: 0
Conc: N.D.



#6 AR-1016-4

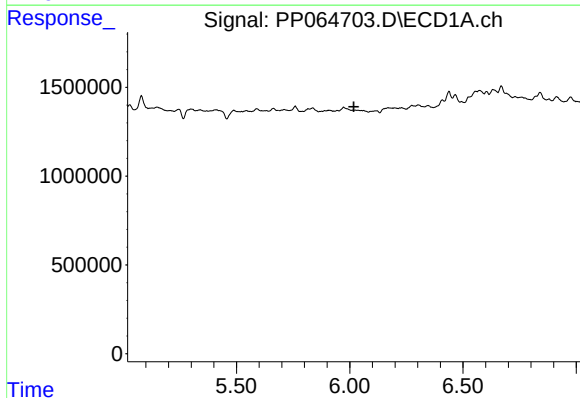
R.T.: 0.000 min
Exp R.T.: 5.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
D237



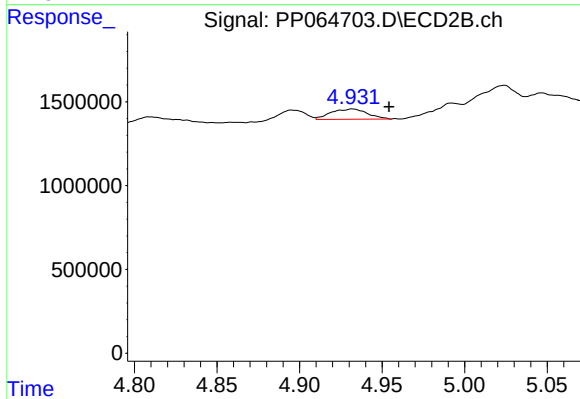
#6 AR-1016-4

R.T.: 4.769 min
Delta R.T.: 0.024 min
Response: 232306
Conc: 4.94 ng/ml



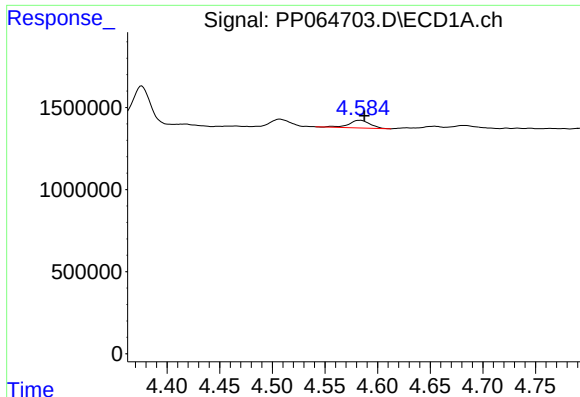
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.



#7 AR-1016-5

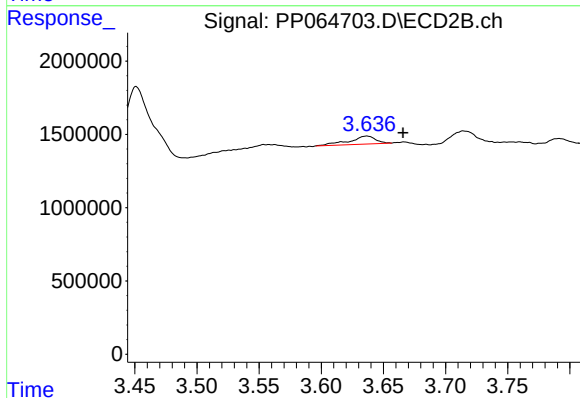
R.T.: 4.932 min
Delta R.T.: -0.022 min
Response: 949657
Conc: 15.79 ng/ml



#8 AR-1221-1

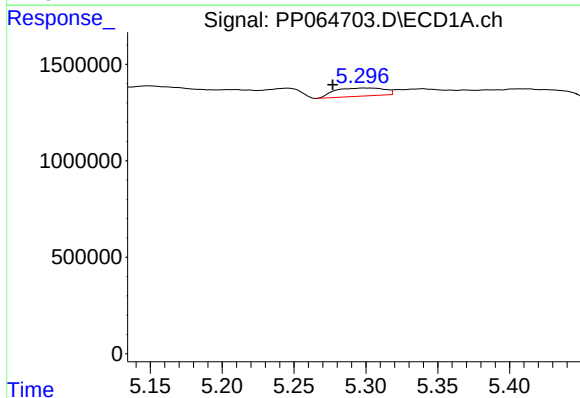
R.T.: 4.583 min
Delta R.T.: -0.004 min
Response: 644053
Conc: 34.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
D237



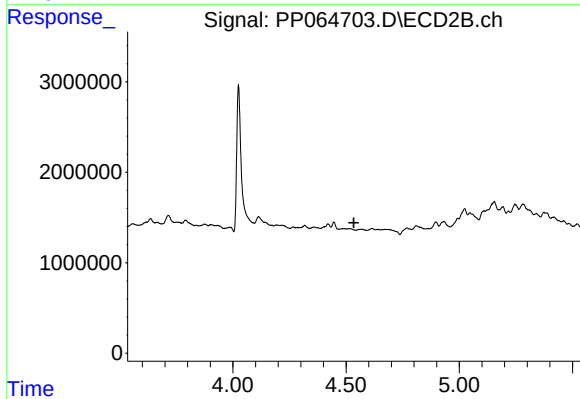
#8 AR-1221-1

R.T.: 3.637 min
Delta R.T.: -0.029 min
Response: 804576
Conc: 29.00 ng/ml



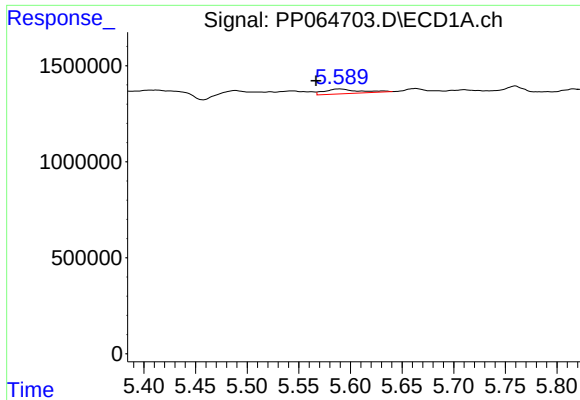
#12 AR-1232-2

R.T.: 5.299 min
Delta R.T.: 0.023 min
Response: 1008090
Conc: 53.67 ng/ml



#12 AR-1232-2

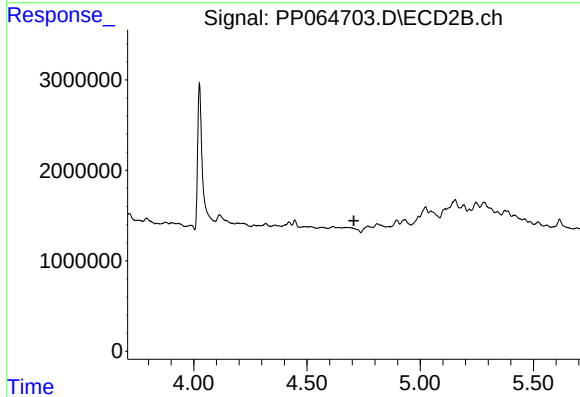
R.T.: 0.000 min
Exp R.T.: 4.534 min
Response: 0
Conc: N.D.



#13 AR-1232-3

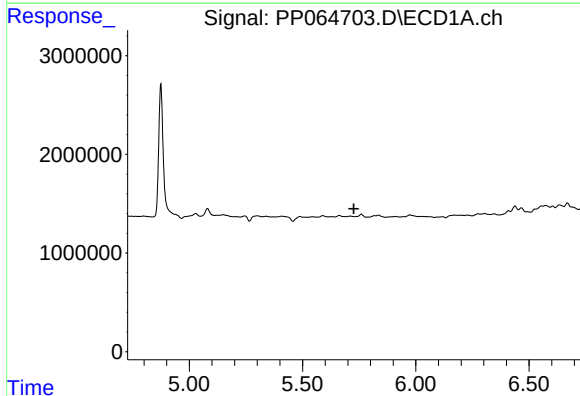
R.T.: 5.589 min
Delta R.T.: 0.023 min
Response: 572304
Conc: 17.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
D237



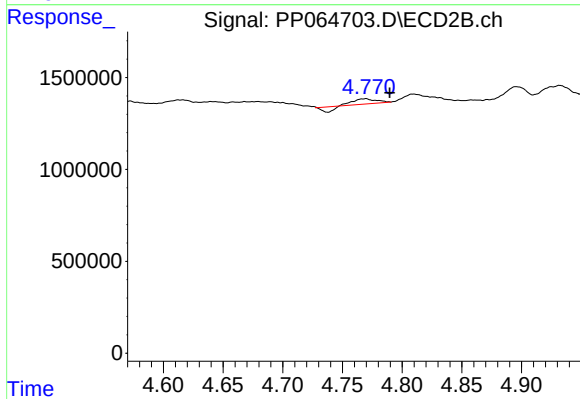
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.707 min
Response: 0
Conc: N.D.



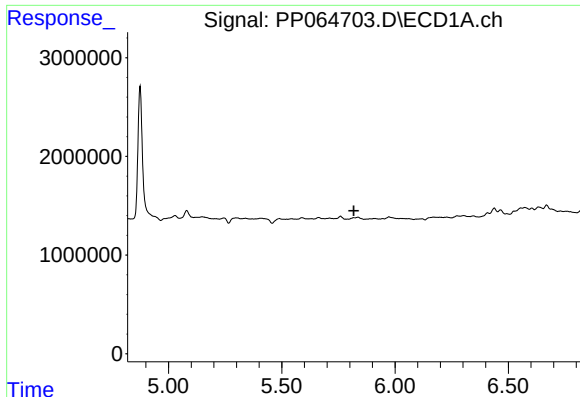
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.726 min
Response: 0
Conc: N.D.



#14 AR-1232-4

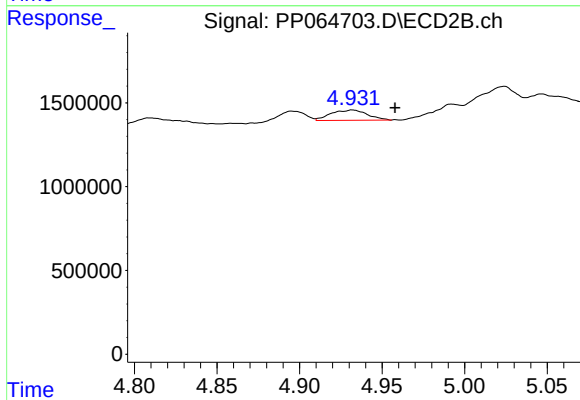
R.T.: 4.769 min
Delta R.T.: -0.020 min
Response: 232306
Conc: 9.88 ng/ml



#15 AR-1232-5

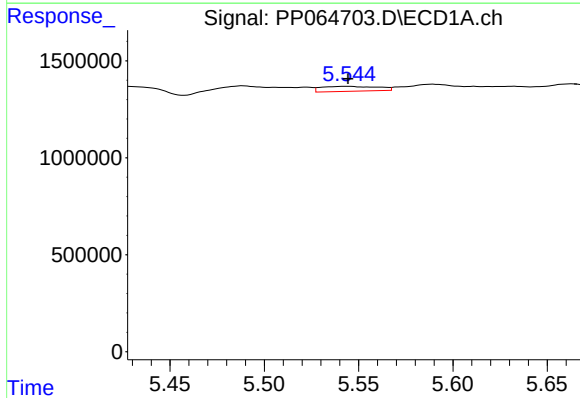
R.T.: 0.000 min
Exp R.T. : 5.818 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
D237



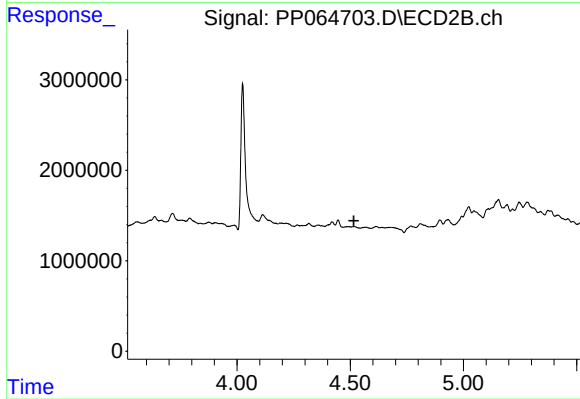
#15 AR-1232-5

R.T.: 4.932 min
Delta R.T.: -0.026 min
Response: 949657
Conc: 38.32 ng/ml



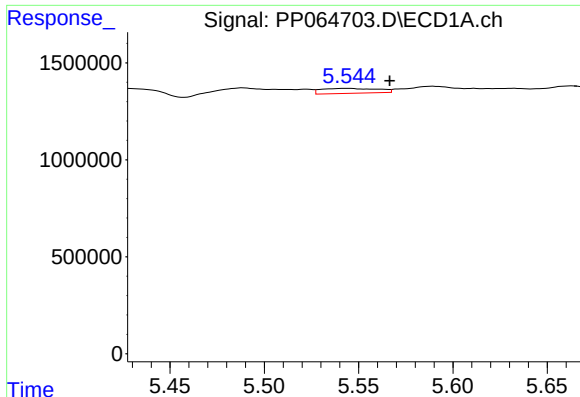
#16 AR-1242-1

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 529620
Conc: 13.20 ng/ml



#16 AR-1242-1

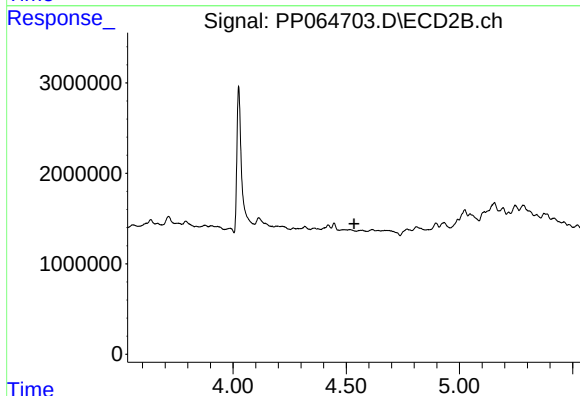
R.T.: 0.000 min
Exp R.T. : 4.516 min
Response: 0
Conc: N.D.



#17 AR-1242-2

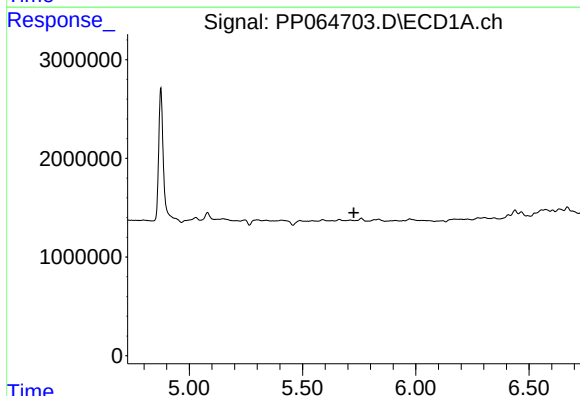
R.T.: 5.544 min
Delta R.T.: -0.023 min
Response: 529620
Conc: 8.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
D237



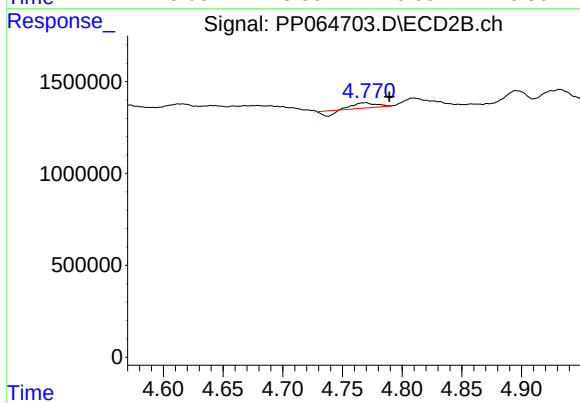
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.534 min
Response: 0
Conc: N.D.



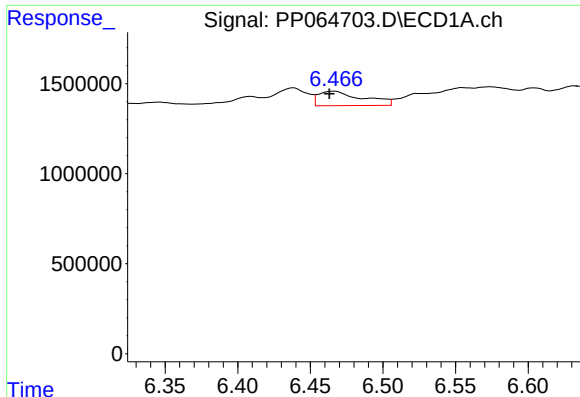
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



#19 AR-1242-4

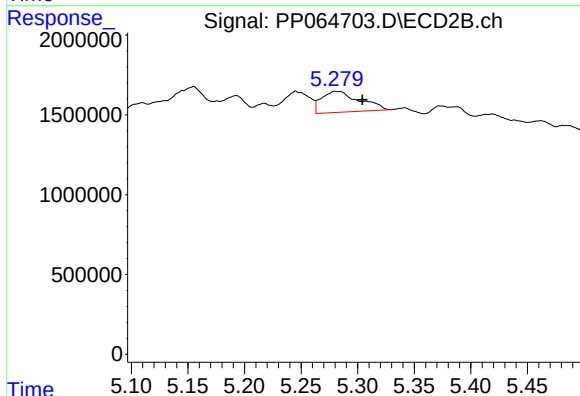
R.T.: 4.769 min
Delta R.T.: -0.020 min
Response: 232306
Conc: 4.81 ng/ml



#20 AR-1242-5

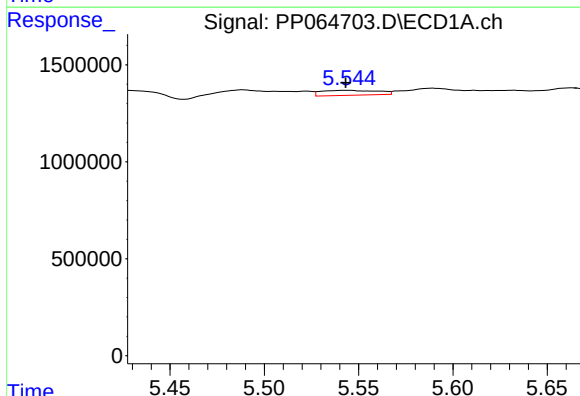
R.T.: 6.466 min
Delta R.T.: 0.003 min
Response: 1690123
Conc: 56.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
D237



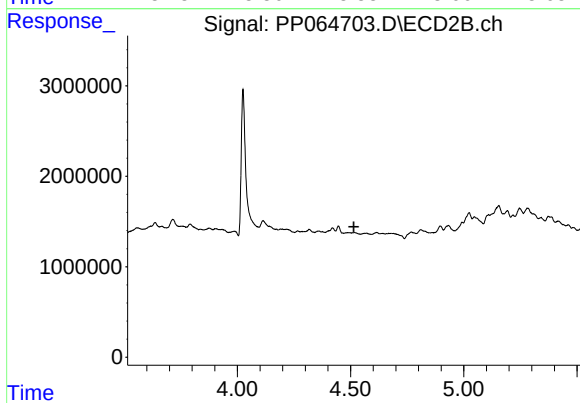
#20 AR-1242-5

R.T.: 5.280 min
Delta R.T.: -0.024 min
Response: 3062680
Conc: 60.95 ng/ml



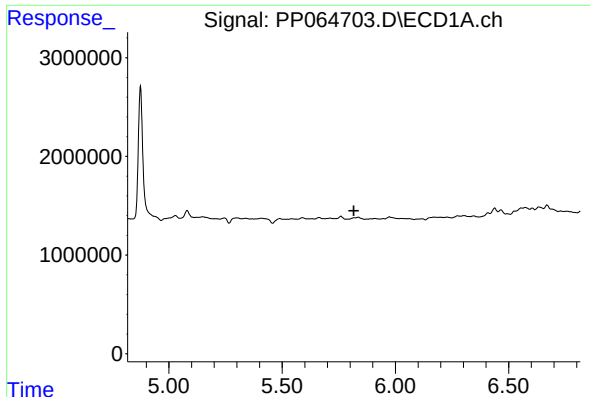
#21 AR-1248-1

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 529620
Conc: 17.46 ng/ml



#21 AR-1248-1

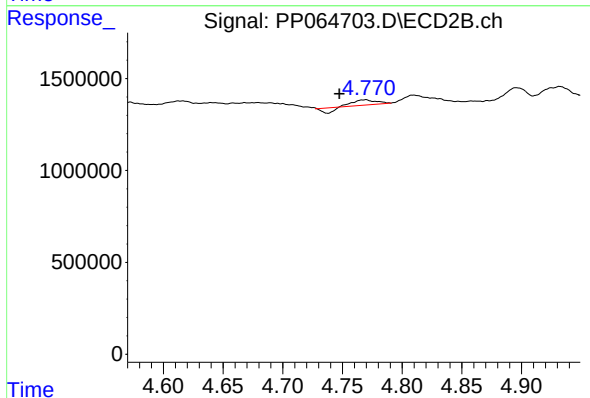
R.T.: 0.000 min
Exp R.T. : 4.515 min
Response: 0
Conc: N.D.



#22 AR-1248-2

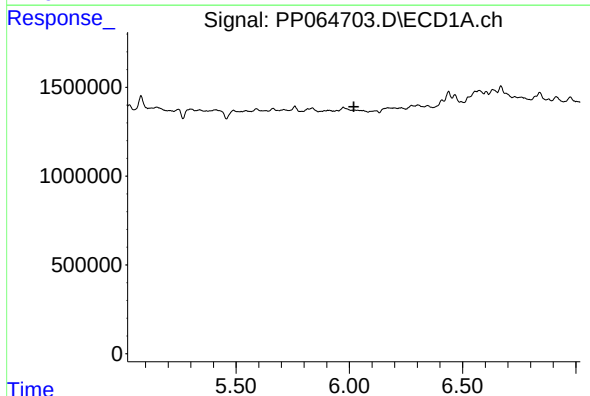
R.T.: 0.000 min
Exp R.T. : 5.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
D237



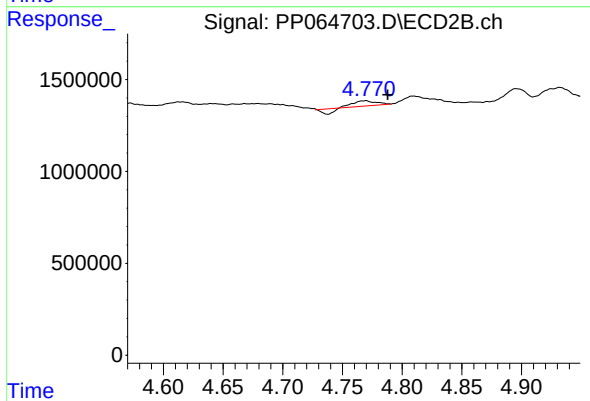
#22 AR-1248-2

R.T.: 4.769 min
Delta R.T.: 0.022 min
Response: 232306
Conc: 3.40 ng/ml



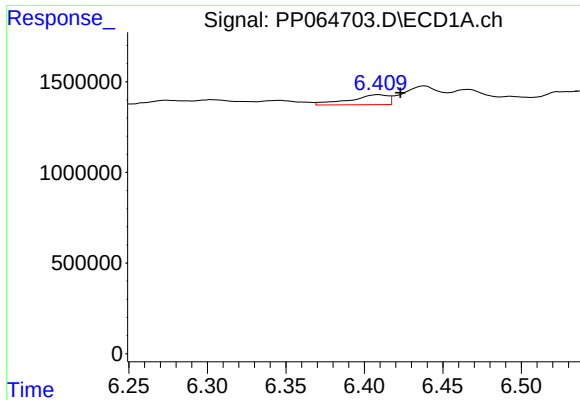
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.020 min
Response: 0
Conc: N.D.



#23 AR-1248-3

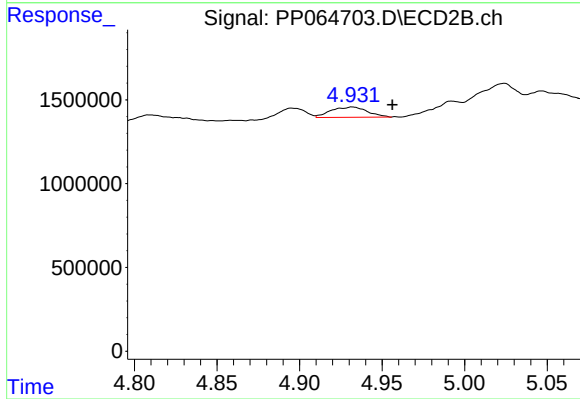
R.T.: 4.769 min
Delta R.T.: -0.019 min
Response: 232306
Conc: 3.25 ng/ml



#24 AR-1248-4

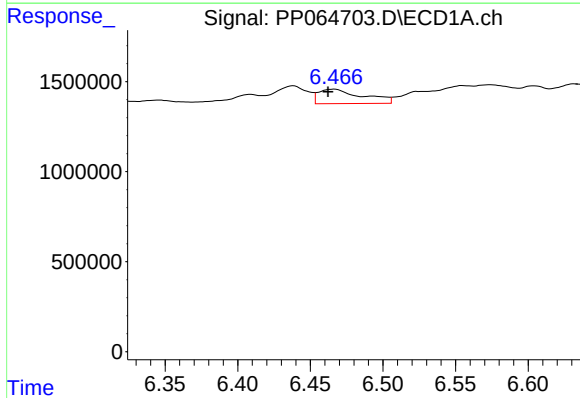
R.T.: 6.409 min
Delta R.T.: -0.014 min
Response: 930962
Conc: 18.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
D237



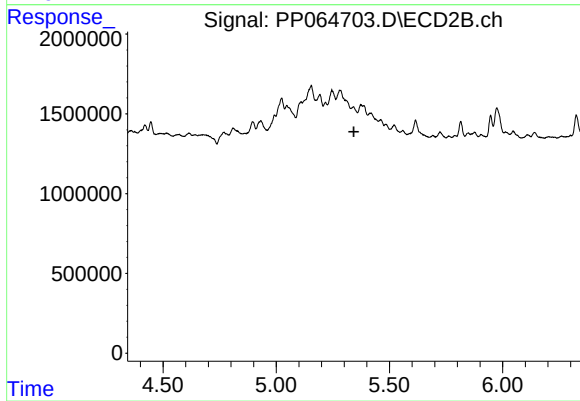
#24 AR-1248-4

R.T.: 4.932 min
Delta R.T.: -0.024 min
Response: 949657
Conc: 11.45 ng/ml



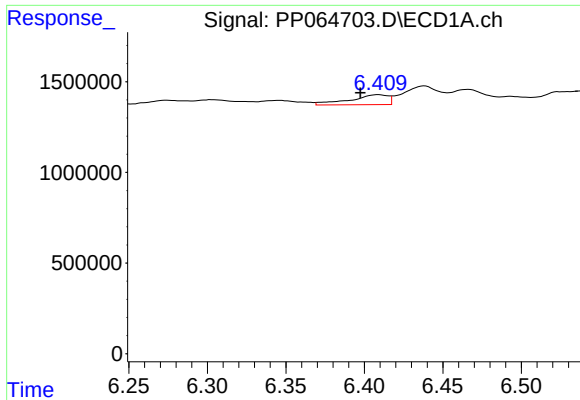
#25 AR-1248-5

R.T.: 6.466 min
Delta R.T.: 0.004 min
Response: 1690123
Conc: 32.82 ng/ml



#25 AR-1248-5

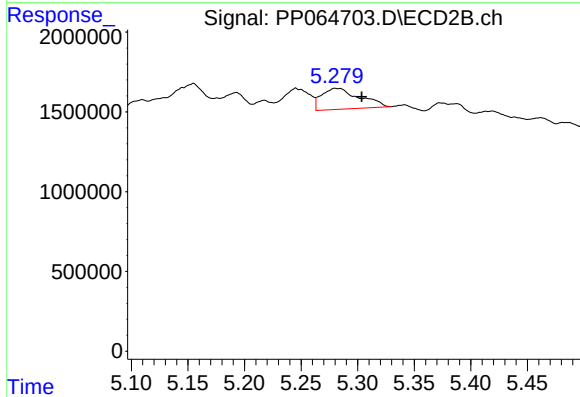
R.T.: 0.000 min
Exp R.T.: 5.343 min
Response: 0
Conc: N.D.



#26 AR-1254-1

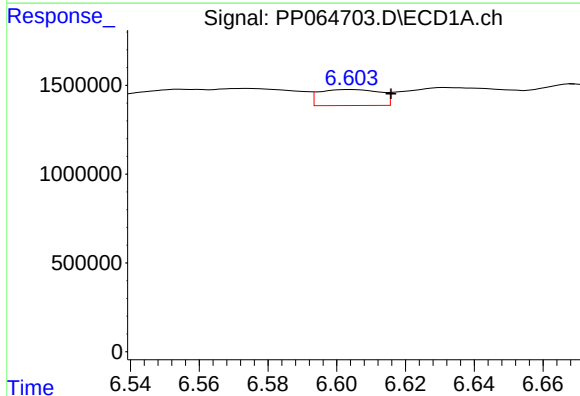
R.T.: 6.409 min
Delta R.T.: 0.011 min
Response: 930962
Conc: 15.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
D237



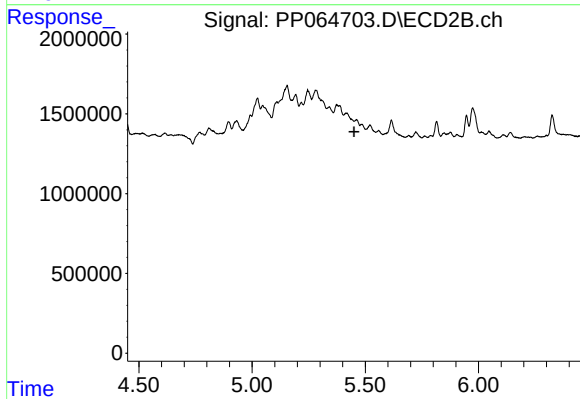
#26 AR-1254-1

R.T.: 5.280 min
Delta R.T.: -0.023 min
Response: 3062680
Conc: 25.97 ng/ml



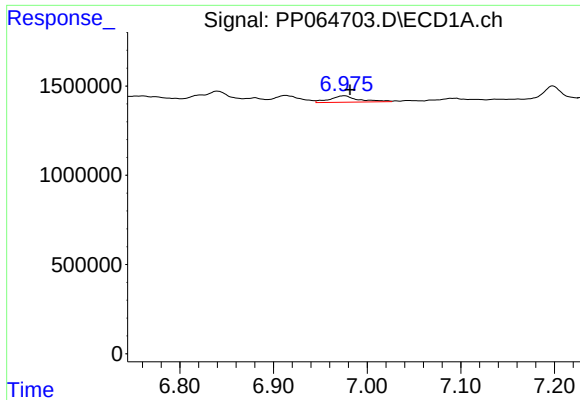
#27 AR-1254-2

R.T.: 6.604 min
Delta R.T.: -0.012 min
Response: 1110647
Conc: 12.65 ng/ml



#27 AR-1254-2

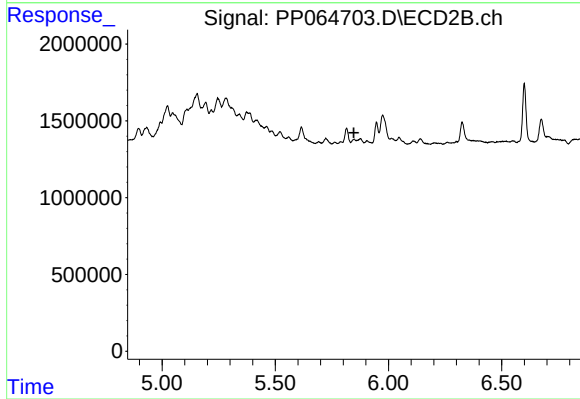
R.T.: 0.000 min
Exp R.T.: 5.450 min
Response: 0
Conc: N.D.



#28 AR-1254-3

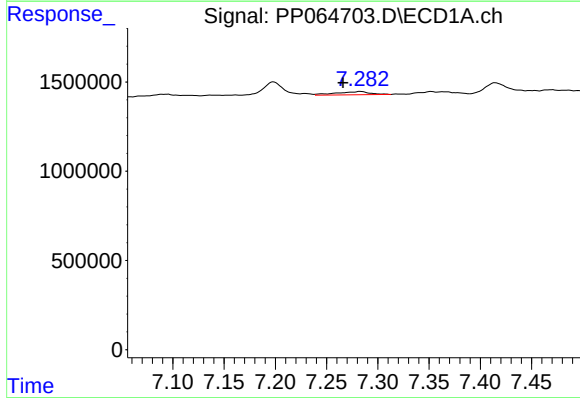
R.T.: 6.975 min
Delta R.T.: -0.006 min
Response: 760910
Conc: 8.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
D237



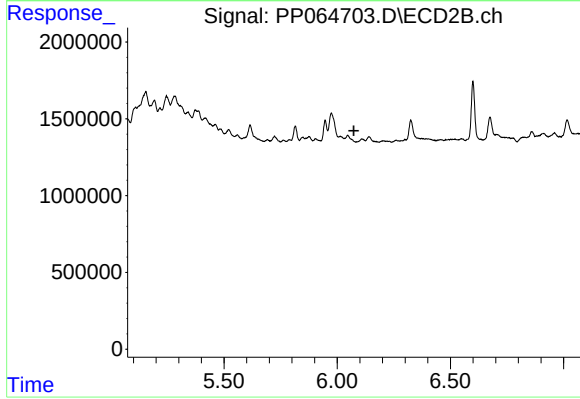
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.



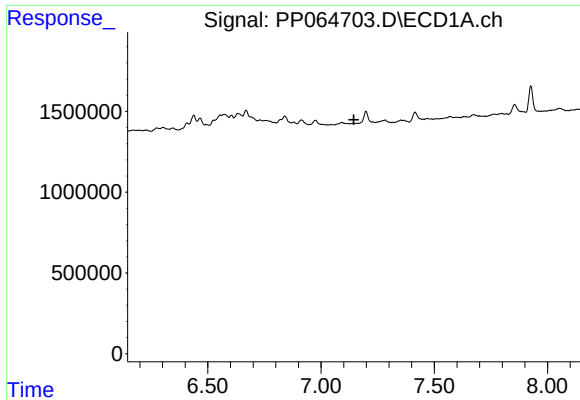
#29 AR-1254-4

R.T.: 7.283 min
Delta R.T.: 0.017 min
Response: 415326
Conc: 9.33 ng/ml



#29 AR-1254-4

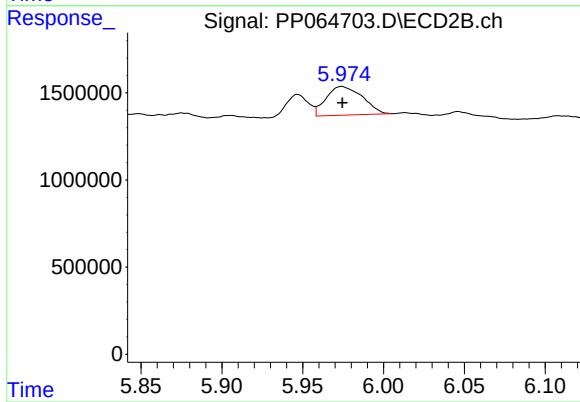
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#31 AR-1260-1

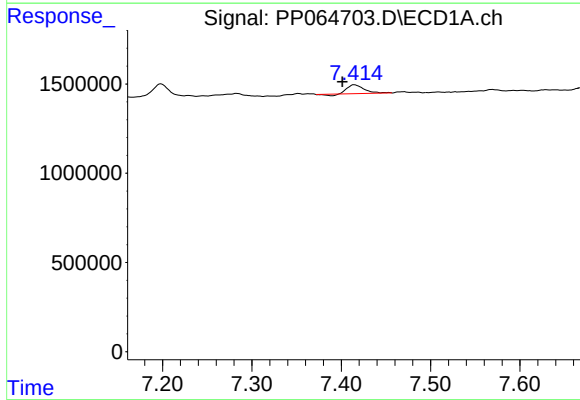
R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
D237



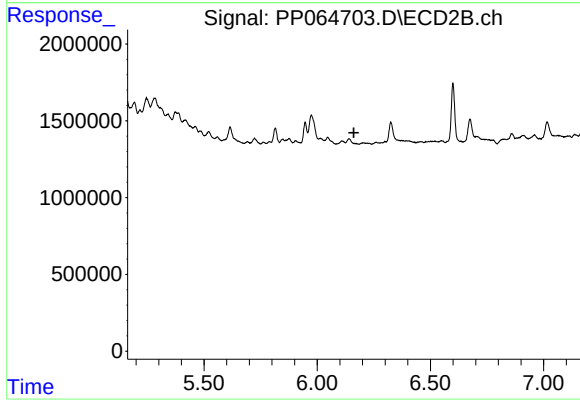
#31 AR-1260-1

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 2576053
Conc: 21.93 ng/ml



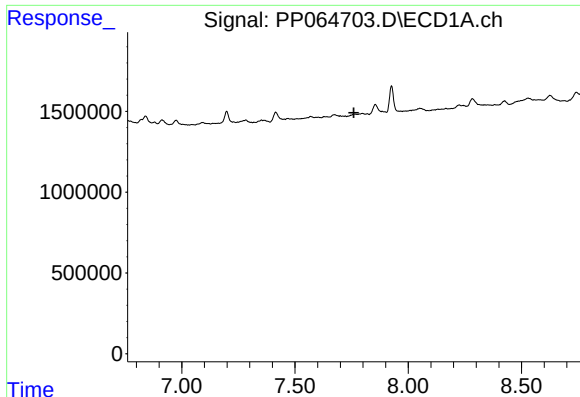
#32 AR-1260-2

R.T.: 7.415 min
Delta R.T.: 0.014 min
Response: 592154
Conc: 8.34 ng/ml



#32 AR-1260-2

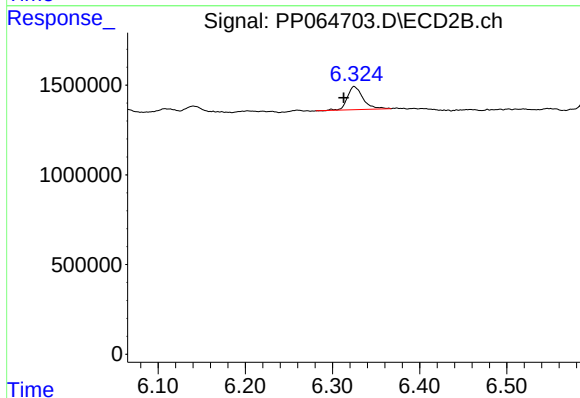
R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.



#33 AR-1260-3

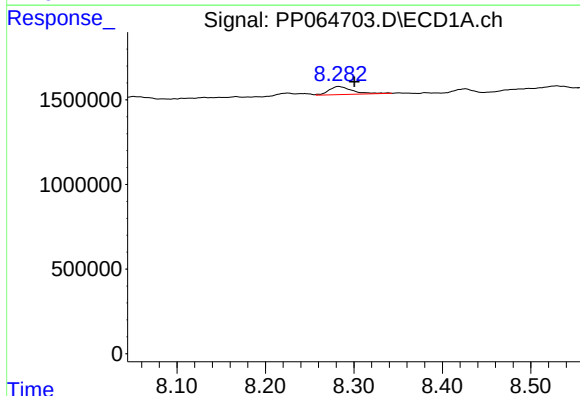
R.T.: 0.000 min
Exp R.T.: 7.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
D237



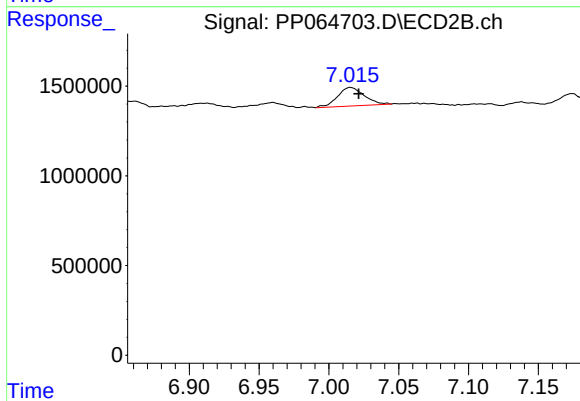
#33 AR-1260-3

R.T.: 6.325 min
Delta R.T.: 0.012 min
Response: 1607033
Conc: 12.50 ng/ml



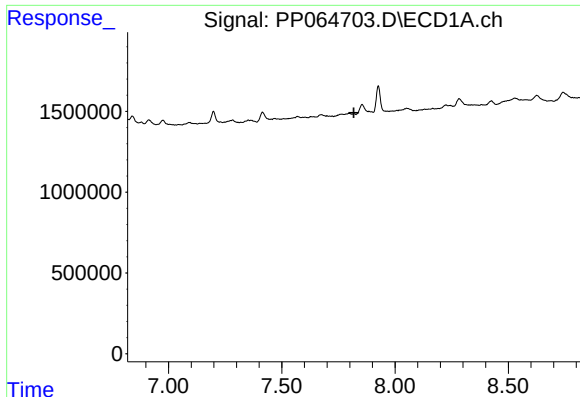
#35 AR-1260-5

R.T.: 8.283 min
Delta R.T.: -0.017 min
Response: 875905
Conc: 9.29 ng/ml



#35 AR-1260-5

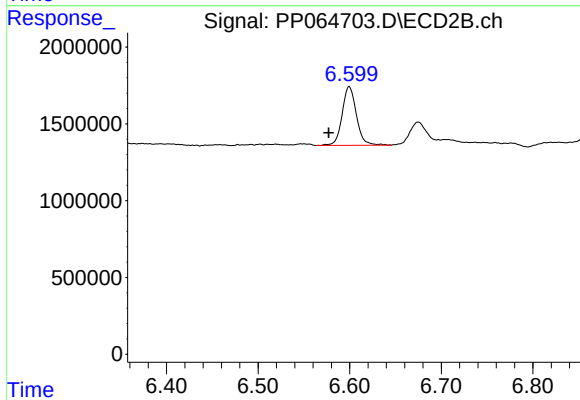
R.T.: 7.016 min
Delta R.T.: -0.006 min
Response: 1366160
Conc: 6.74 ng/ml



#36 AR-1262-1

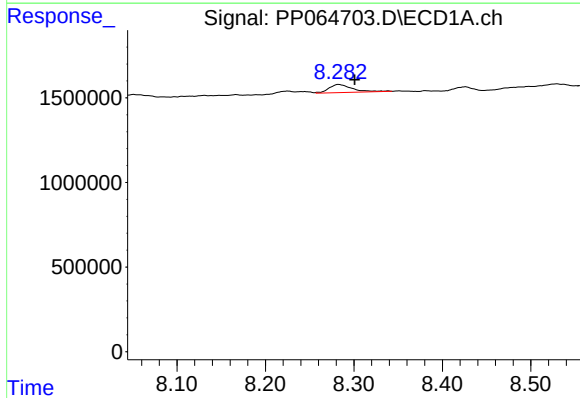
R.T.: 0.000 min
Exp R.T.: 7.818 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
D237



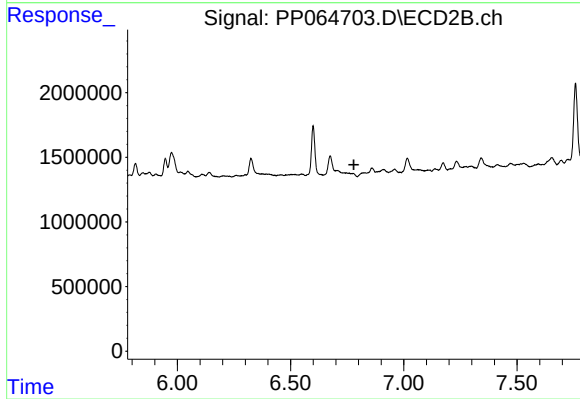
#36 AR-1262-1

R.T.: 6.599 min
Delta R.T.: 0.022 min
Response: 4133992
Conc: 63.33 ng/ml



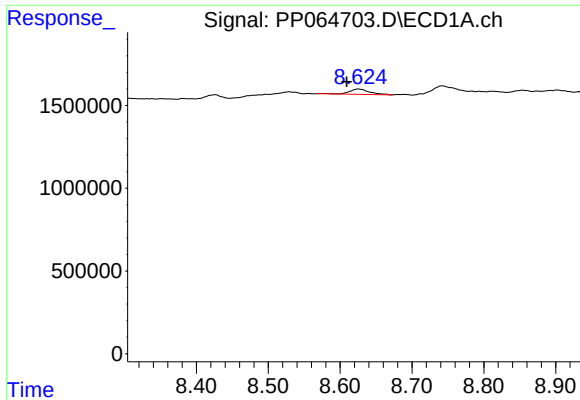
#37 AR-1262-2

R.T.: 8.283 min
Delta R.T.: -0.018 min
Response: 875905
Conc: 9.04 ng/ml



#37 AR-1262-2

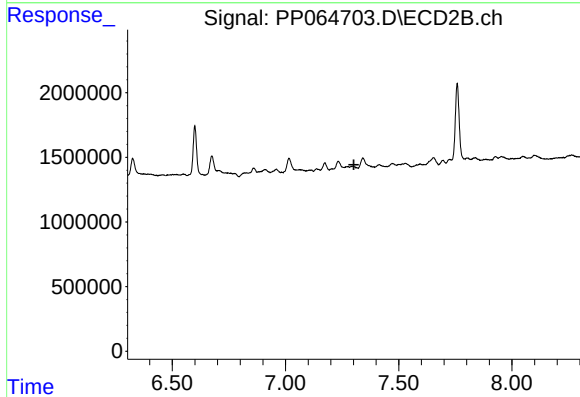
R.T.: 0.000 min
Exp R.T.: 6.780 min
Response: 0
Conc: N.D.



#38 AR-1262-3

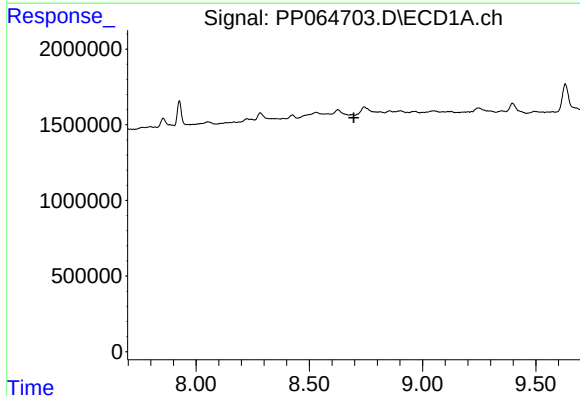
R.T.: 8.626 min
Delta R.T.: 0.017 min
Response: 622322
Conc: 9.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
D237



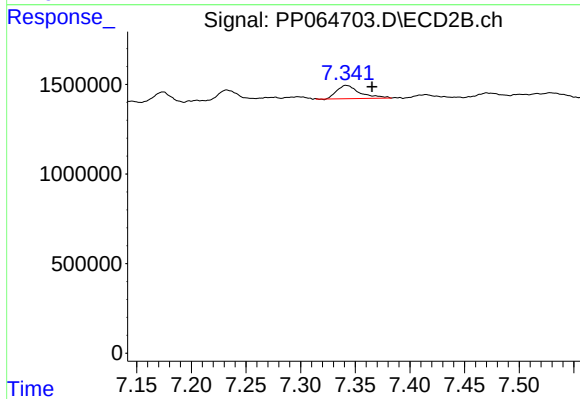
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.302 min
Response: 0
Conc: N.D.



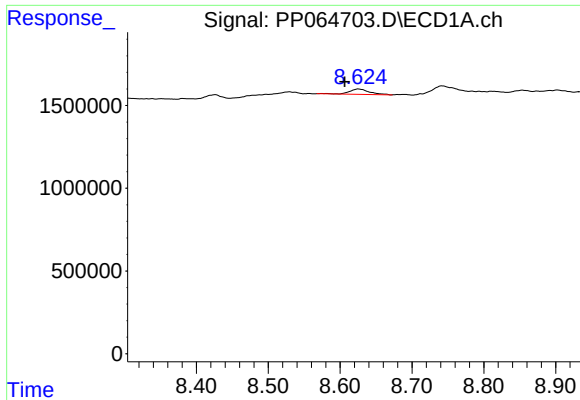
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.697 min
Response: 0
Conc: N.D.



#39 AR-1262-4

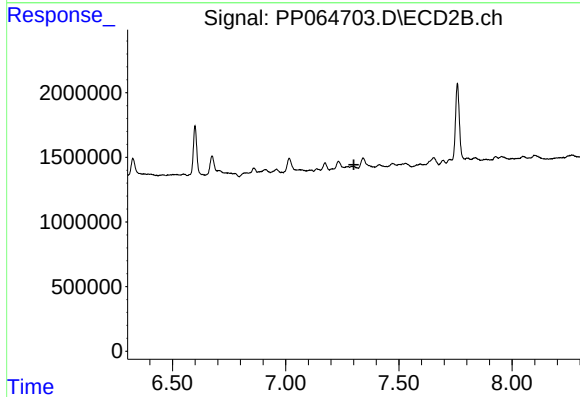
R.T.: 7.342 min
Delta R.T.: -0.024 min
Response: 1100752
Conc: 7.11 ng/ml



#41 AR-1268-1

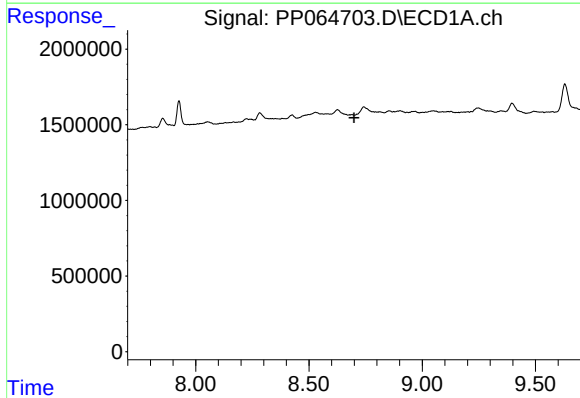
R.T.: 8.626 min
Delta R.T.: 0.019 min
Response: 622322
Conc: 4.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
D237



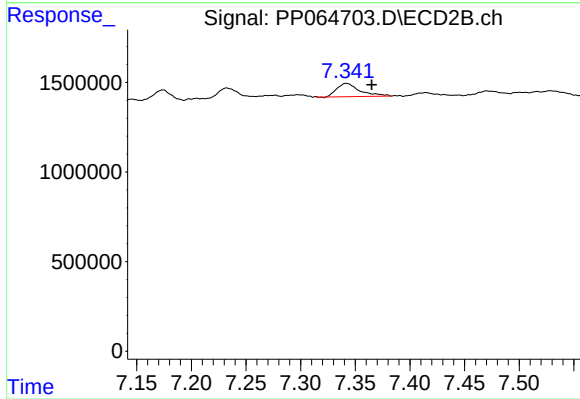
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.302 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.699 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.342 min
Delta R.T.: -0.023 min
Response: 1100752
Conc: 4.56 ng/ml