

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071124\
 Data File : PP066271.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2024 15:48
 Operator : YP\AJ
 Sample : P3209-12 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BC226734-1-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 17:13:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 06:34:47 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...	4.782	4.021	2267212	2767676	1.288	1.196
2)	SA Decachlor...	10.778	9.195	1455116	1826056	0.805	1.605 #
Target Compounds							
3)	L1 AR-1016-1	5.967	0.000	117083	0	1.752	N.D. #
4)	L1 AR-1016-2	5.991	0.000	122566	0	1.241	N.D. #
6)	L1 AR-1016-4	0.000	5.373	0	1107144	N.D.	27.622 #
7)	L1 AR-1016-5	6.444	5.593	742911	632430	15.099	12.806
13)	L3 AR-1232-3	5.991	0.000	122566	0	2.672	N.D. #
15)	L3 AR-1232-5	6.237	5.593	1143587	632430	60.451	27.494 #
16)	L4 AR-1242-1	5.967	0.000	117083	0	2.161	N.D. #
17)	L4 AR-1242-2	5.991	0.000	122566	0	1.522	N.D. #
20)	L4 AR-1242-5	6.893	5.950	1111996	2692442	22.590	63.037 #
21)	L5 AR-1248-1	5.967	0.000	117083	0	2.796	N.D. #
22)	L5 AR-1248-2	6.237	5.373	1143587	1107144	17.934	19.475
23)	L5 AR-1248-3	6.444	0.000	742911	0	11.065	N.D. #
24)	L5 AR-1248-4	6.848	5.593	1086351	632430	14.410	9.494 #
25)	L5 AR-1248-5	6.893	0.000	1111996	0	14.230	N.D. #
26)	L6 AR-1254-1	6.824	5.950	2466749	2692442	31.190	30.676
27)	L6 AR-1254-2	7.042	6.098	5050580	2631840	41.892	34.799
28)	L6 AR-1254-3	7.411	6.510	3627403	3925480	30.522	34.609
29)	L6 AR-1254-4	7.697	6.739	3725223	2347704	42.500	37.466
30)	L6 AR-1254-5	8.118	7.161	4812472	3722740	50.185	40.183
31)	L7 AR-1260-1	7.575	6.640	2634378	2037682	27.714	25.891
32)	L7 AR-1260-2	7.831	6.827	2815089	1750476	26.022	19.132 #
33)	L7 AR-1260-3	8.185	6.986	933913	1837692	12.332	21.969 #
34)	L7 AR-1260-4	8.427	0.000	1915116	0	21.781	N.D. #
35)	L7 AR-1260-5	8.781	0.000	687758	0	4.164	N.D. #
36)	L8 AR-1262-1	8.254	0.000	238361	0	4.442	N.D. #
37)	L8 AR-1262-2	8.781	0.000	687758	0	3.245	N.D. #
38)	L8 AR-1262-3	9.145f	0.000	910586	0	6.209	N.D. #
39)	L8 AR-1262-4	9.219	0.000	128297	0	1.071	N.D. #
41)	L9 AR-1268-1	9.145f	0.000	910586	0	3.663	N.D. #
42)	L9 AR-1268-2	9.219	0.000	128297	0	0.535	N.D. #
45)	L9 AR-1268-5	10.390	0.000	3344566	0	5.172	N.D. #

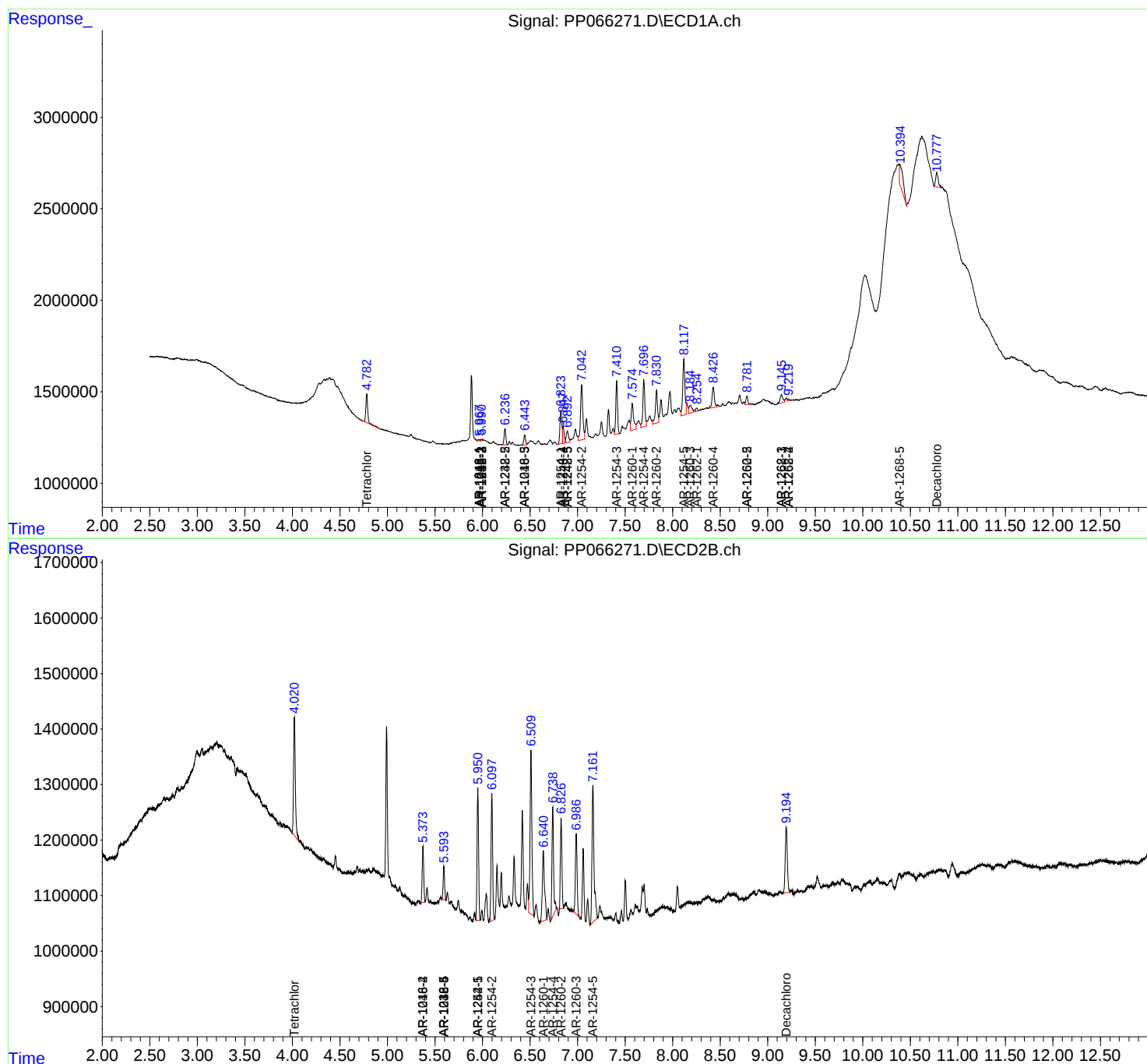
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

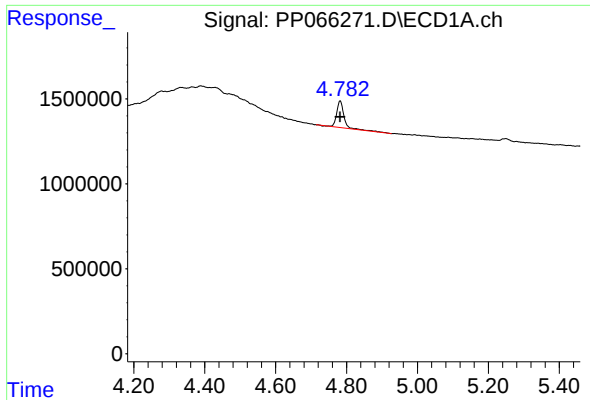
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071124\
Data File : PP066271.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2024 15:48
Operator : YP\AJ
Sample : P3209-12 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
BC226734-1-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 17:13:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 02 06:34:47 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

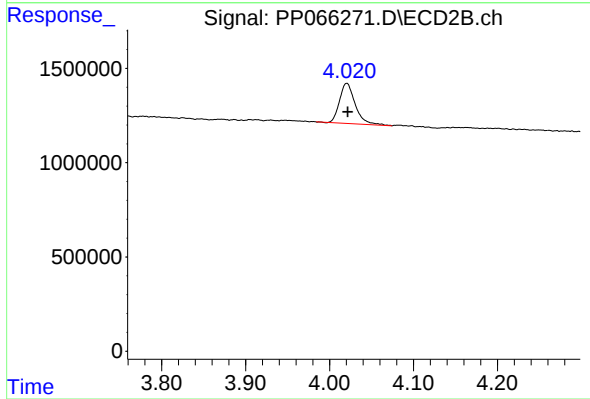




#1 Tetrachloro-m-xylene

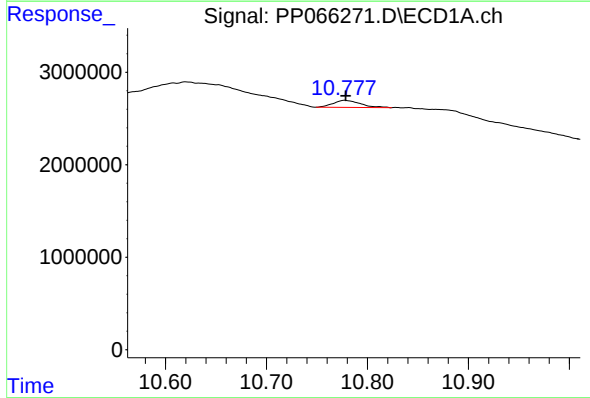
R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 2267212
Conc: 1.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC226734-1-2



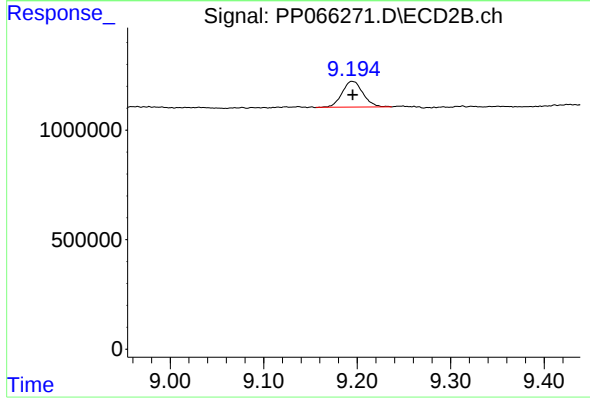
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: -0.001 min
Response: 2767676
Conc: 1.20 ng/ml



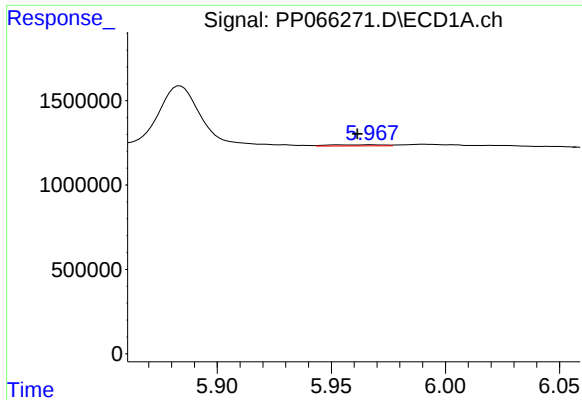
#2 Decachlorobiphenyl

R.T.: 10.778 min
Delta R.T.: 0.000 min
Response: 1455116
Conc: 0.80 ng/ml



#2 Decachlorobiphenyl

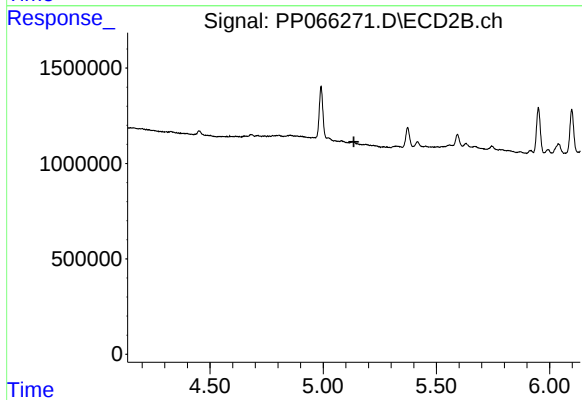
R.T.: 9.195 min
Delta R.T.: 0.000 min
Response: 1826056
Conc: 1.61 ng/ml



#3 AR-1016-1

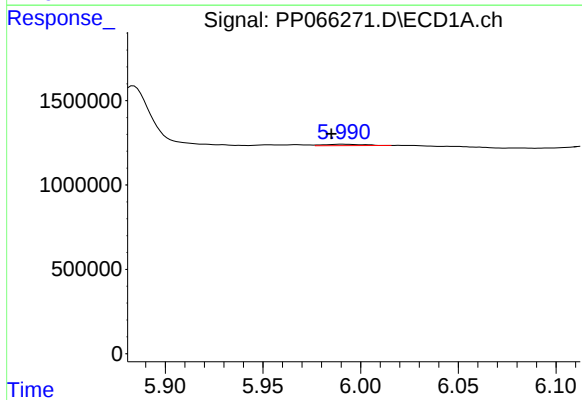
R.T.: 5.967 min
Delta R.T.: 0.006 min
Response: 117083
Conc: 1.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC226734-1-2



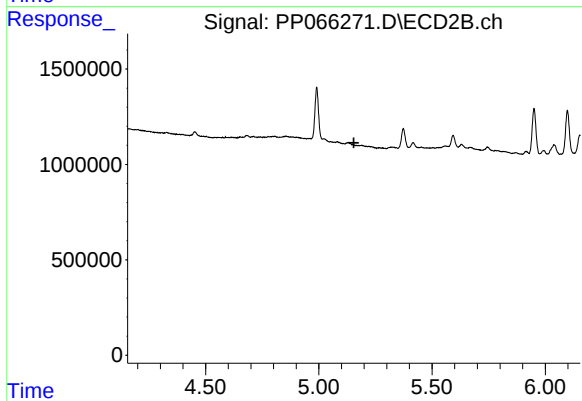
#3 AR-1016-1

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



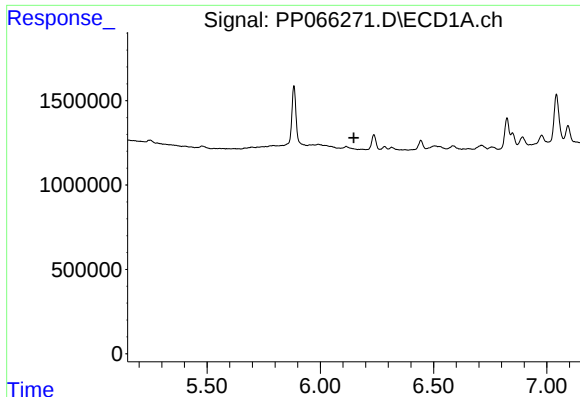
#4 AR-1016-2

R.T.: 5.991 min
Delta R.T.: 0.006 min
Response: 122566
Conc: 1.24 ng/ml



#4 AR-1016-2

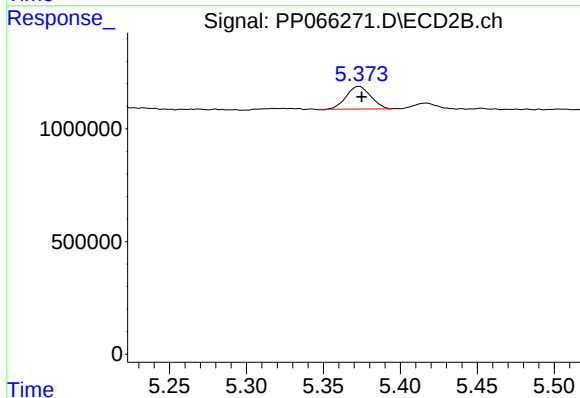
R.T.: 0.000 min
Exp R.T. : 5.155 min
Response: 0
Conc: N.D.



#6 AR-1016-4

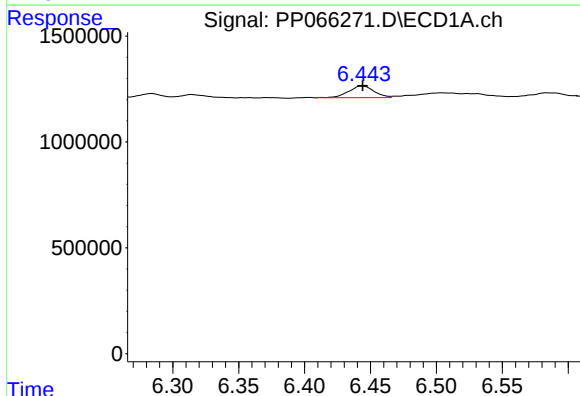
R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC226734-1-2



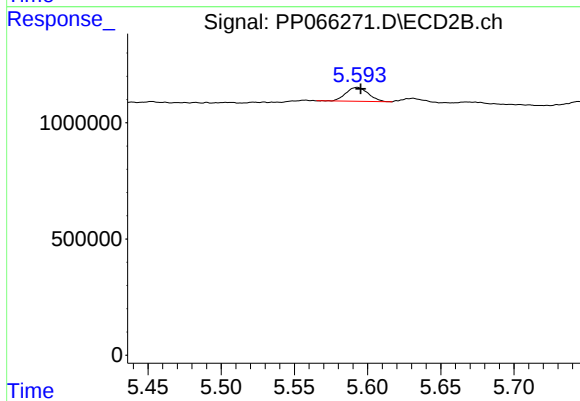
#6 AR-1016-4

R.T.: 5.373 min
Delta R.T.: -0.002 min
Response: 1107144
Conc: 27.62 ng/ml



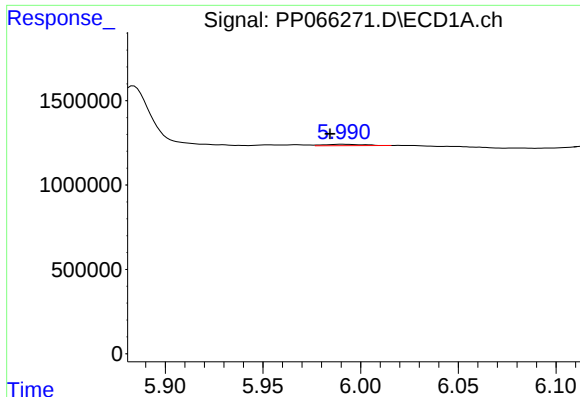
#7 AR-1016-5

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 742911
Conc: 15.10 ng/ml



#7 AR-1016-5

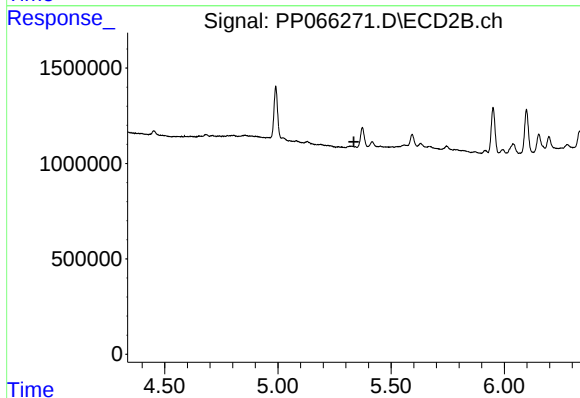
R.T.: 5.593 min
Delta R.T.: -0.002 min
Response: 632430
Conc: 12.81 ng/ml



#13 AR-1232-3

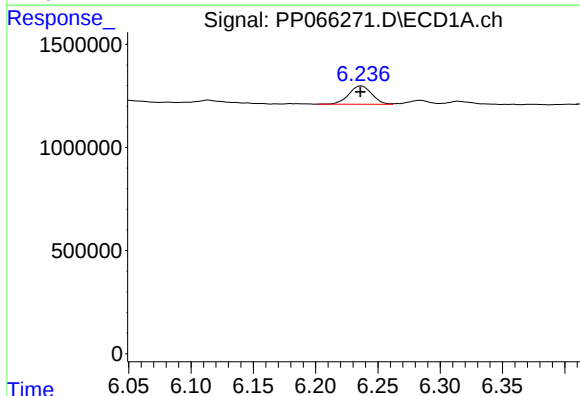
R.T.: 5.991 min
Delta R.T.: 0.006 min
Response: 122566
Conc: 2.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC226734-1-2



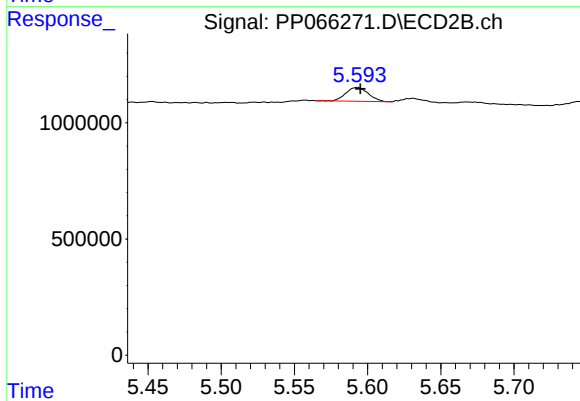
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



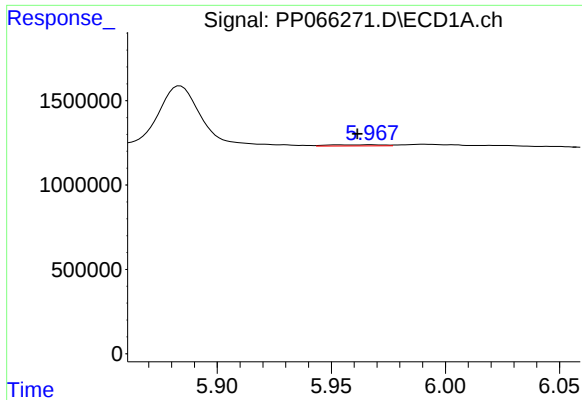
#15 AR-1232-5

R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 1143587
Conc: 60.45 ng/ml



#15 AR-1232-5

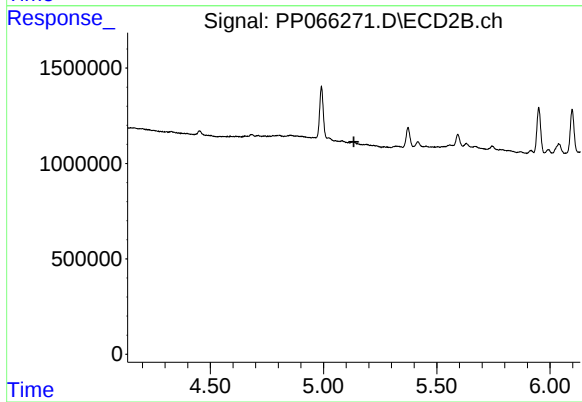
R.T.: 5.593 min
Delta R.T.: -0.002 min
Response: 632430
Conc: 27.49 ng/ml



#16 AR-1242-1

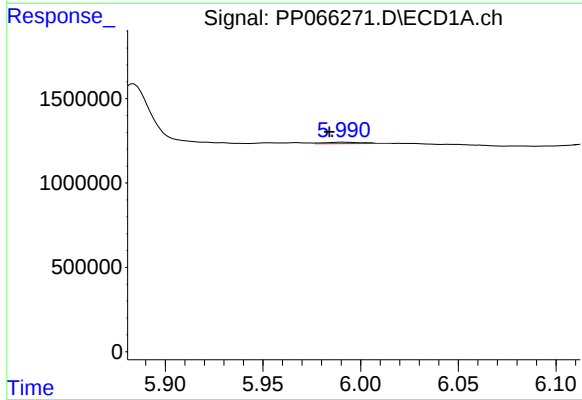
R.T.: 5.967 min
Delta R.T.: 0.006 min
Response: 117083
Conc: 2.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC226734-1-2



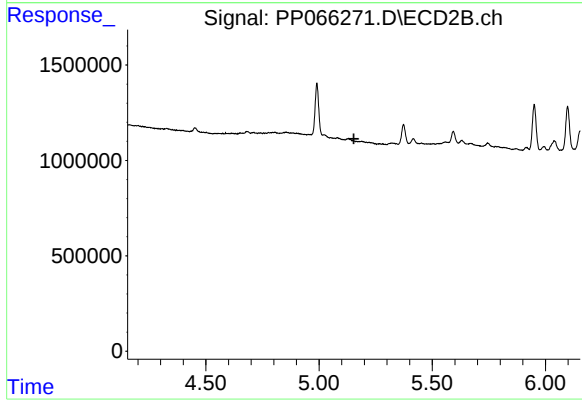
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



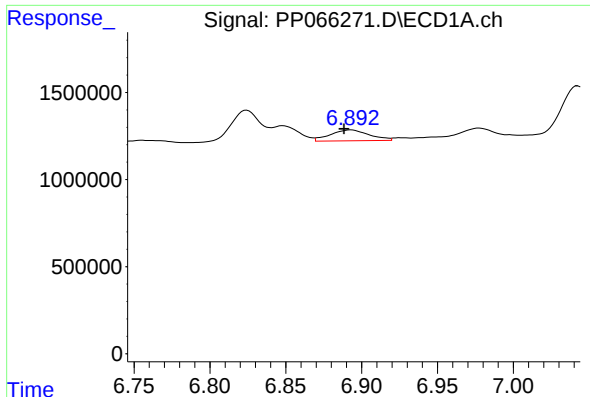
#17 AR-1242-2

R.T.: 5.991 min
Delta R.T.: 0.007 min
Response: 122566
Conc: 1.52 ng/ml



#17 AR-1242-2

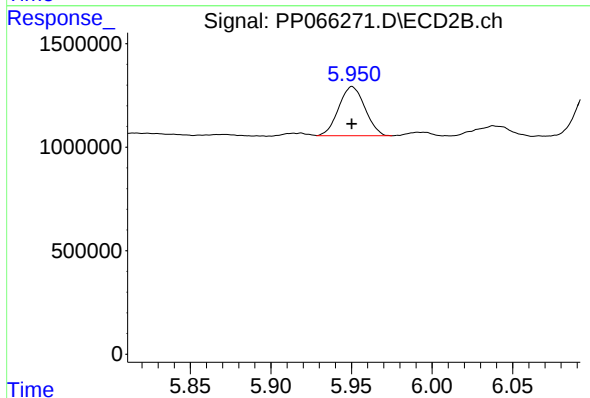
R.T.: 0.000 min
Exp R.T. : 5.154 min
Response: 0
Conc: N.D.



#20 AR-1242-5

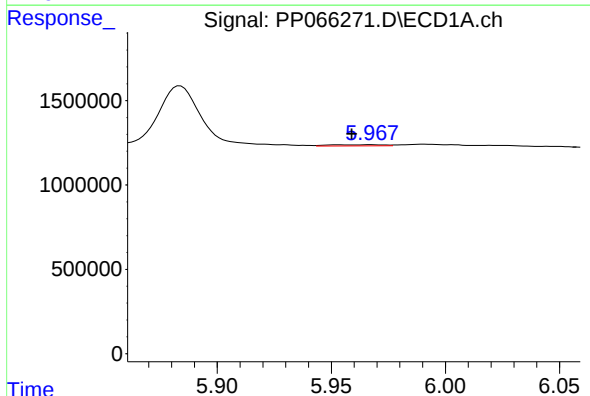
R.T.: 6.893 min
Delta R.T.: 0.005 min
Response: 1111996
Conc: 22.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC226734-1-2



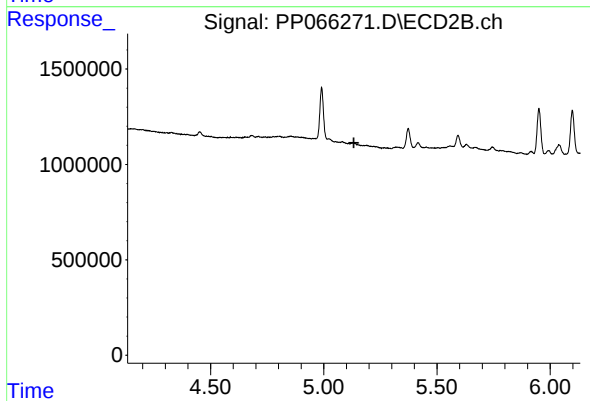
#20 AR-1242-5

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 2692442
Conc: 63.04 ng/ml



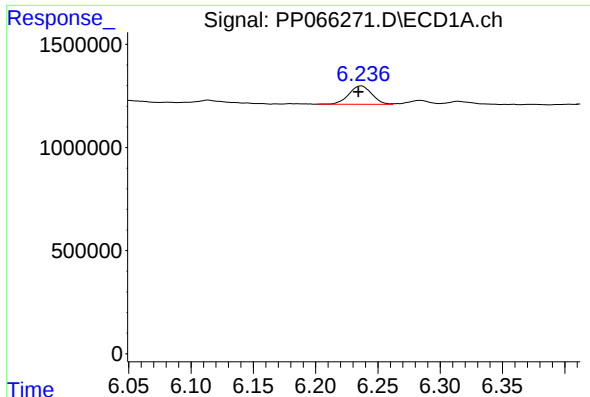
#21 AR-1248-1

R.T.: 5.967 min
Delta R.T.: 0.008 min
Response: 117083
Conc: 2.80 ng/ml



#21 AR-1248-1

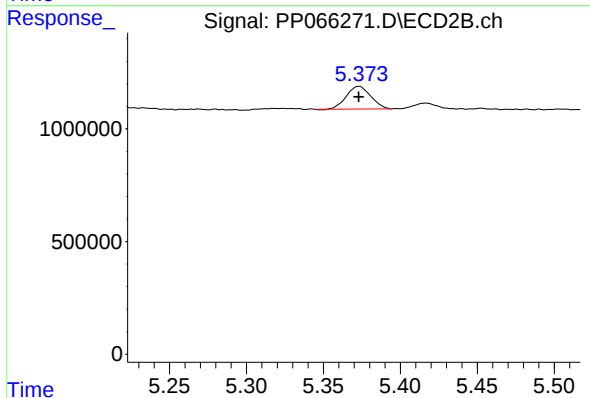
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#22 AR-1248-2

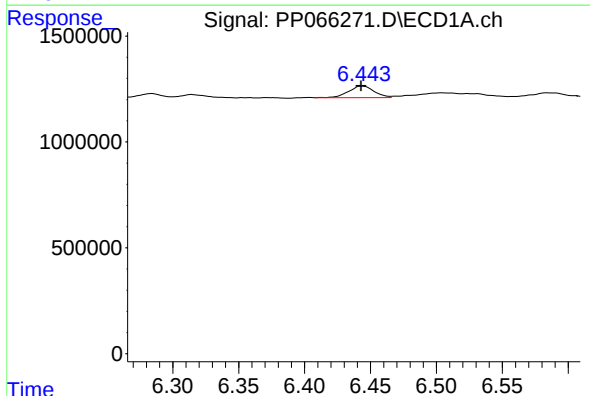
R.T.: 6.237 min
Delta R.T.: 0.002 min
Response: 1143587
Conc: 17.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC226734-1-2



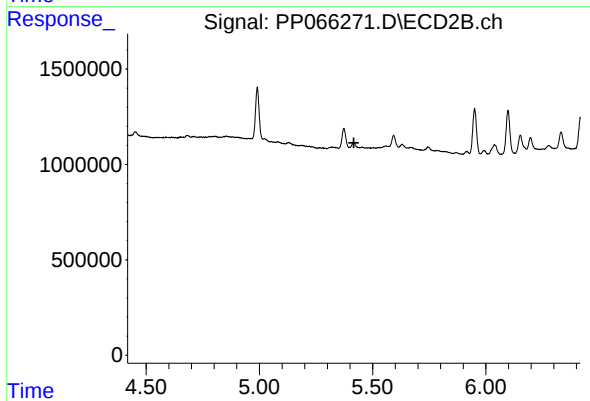
#22 AR-1248-2

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 1107144
Conc: 19.48 ng/ml



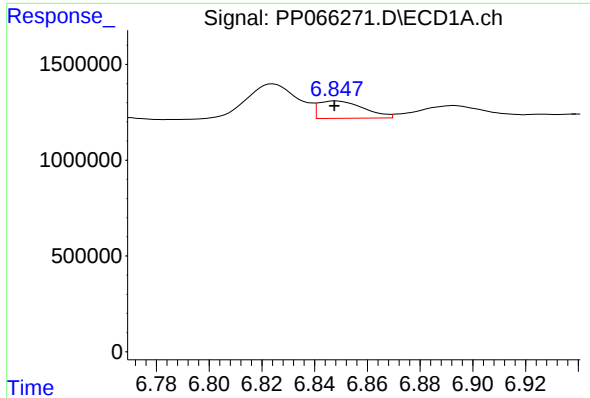
#23 AR-1248-3

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 742911
Conc: 11.06 ng/ml



#23 AR-1248-3

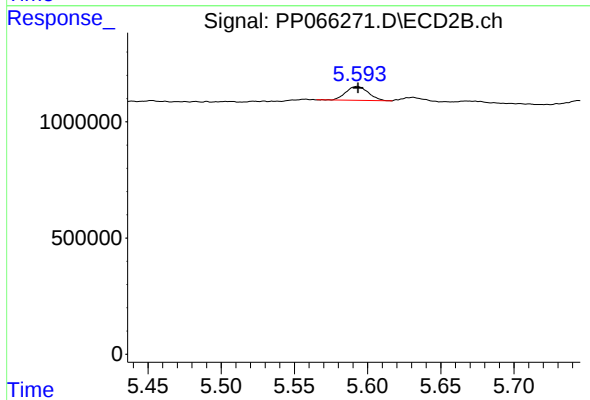
R.T.: 0.000 min
Exp R.T. : 5.417 min
Response: 0
Conc: N.D.



#24 AR-1248-4

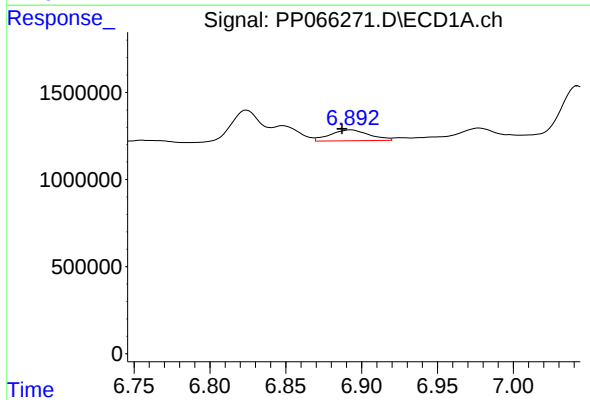
R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 1086351
Conc: 14.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC226734-1-2



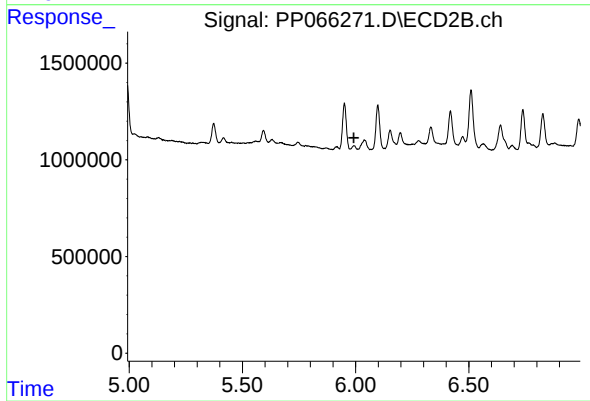
#24 AR-1248-4

R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 632430
Conc: 9.49 ng/ml



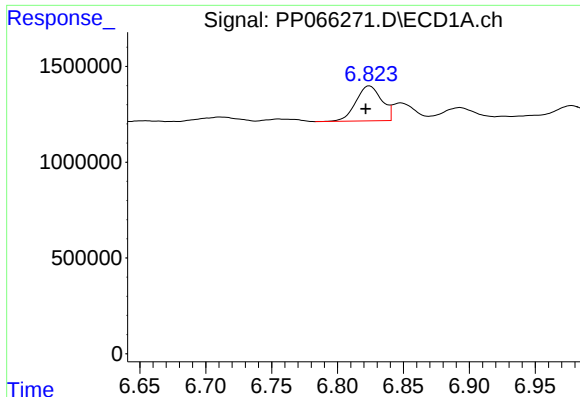
#25 AR-1248-5

R.T.: 6.893 min
Delta R.T.: 0.006 min
Response: 1111996
Conc: 14.23 ng/ml



#25 AR-1248-5

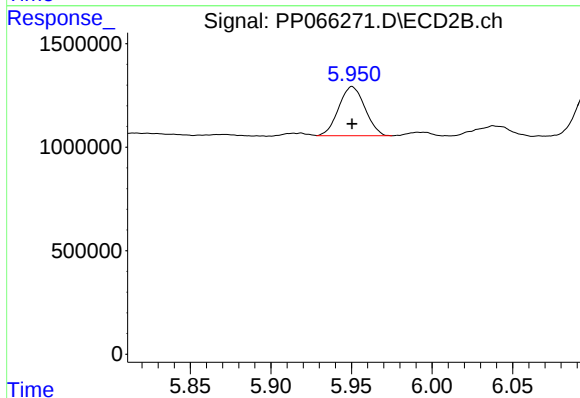
R.T.: 0.000 min
Exp R.T.: 5.993 min
Response: 0
Conc: N.D.



#26 AR-1254-1

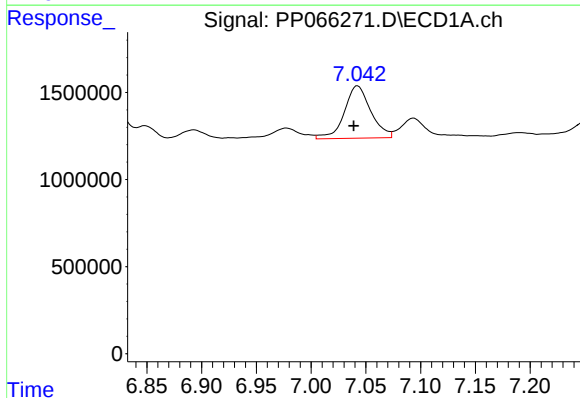
R.T.: 6.824 min
Delta R.T.: 0.003 min
Response: 2466749
Conc: 31.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC226734-1-2



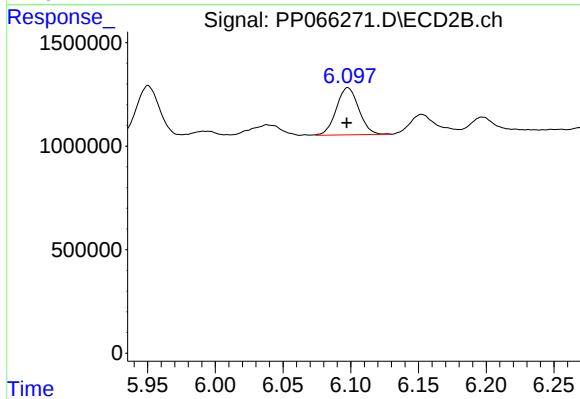
#26 AR-1254-1

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 2692442
Conc: 30.68 ng/ml



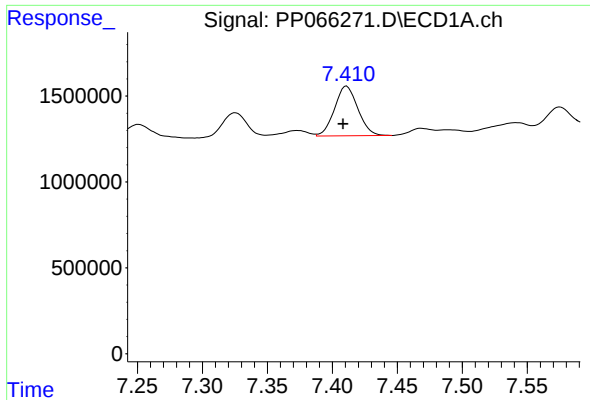
#27 AR-1254-2

R.T.: 7.042 min
Delta R.T.: 0.003 min
Response: 5050580
Conc: 41.89 ng/ml



#27 AR-1254-2

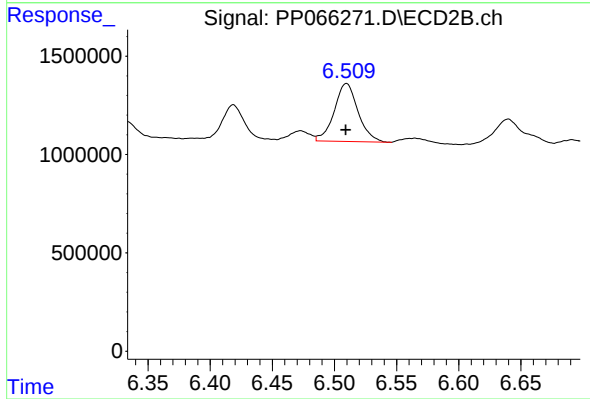
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 2631840
Conc: 34.80 ng/ml



#28 AR-1254-3

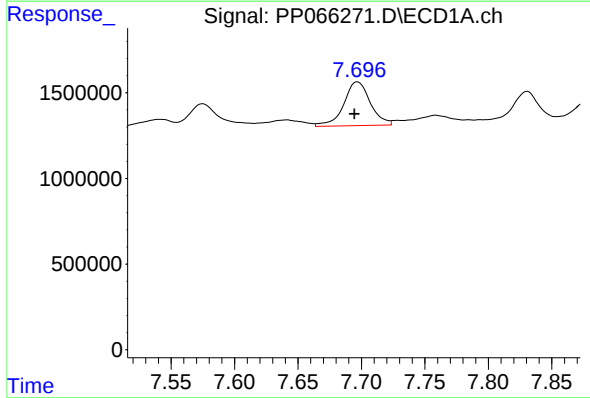
R.T.: 7.411 min
Delta R.T.: 0.003 min
Response: 3627403
Conc: 30.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC226734-1-2



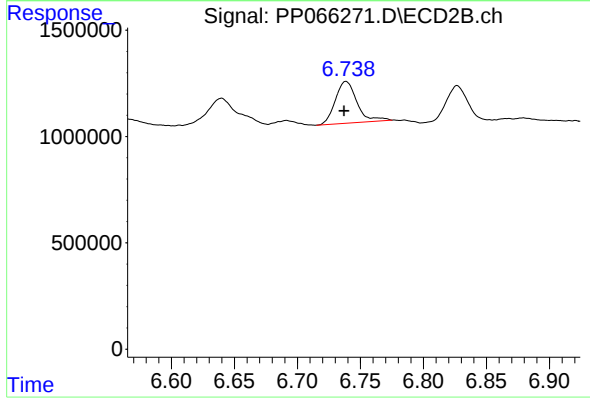
#28 AR-1254-3

R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 3925480
Conc: 34.61 ng/ml



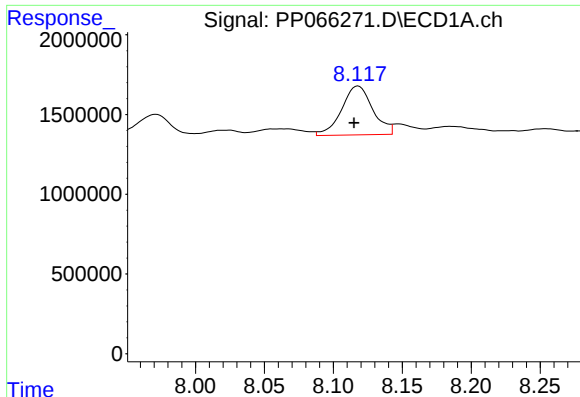
#29 AR-1254-4

R.T.: 7.697 min
Delta R.T.: 0.002 min
Response: 3725223
Conc: 42.50 ng/ml



#29 AR-1254-4

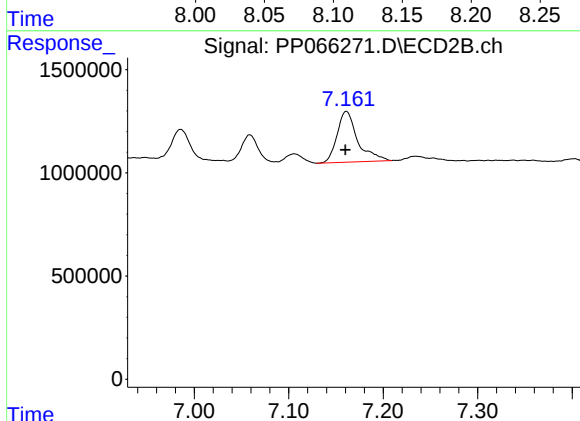
R.T.: 6.739 min
Delta R.T.: 0.002 min
Response: 2347704
Conc: 37.47 ng/ml



#30 AR-1254-5

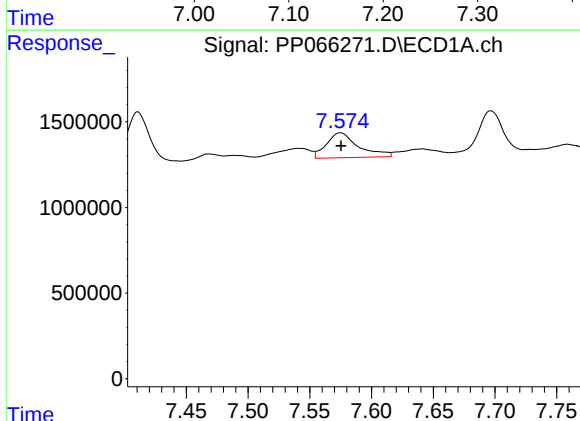
R.T.: 8.118 min
Delta R.T.: 0.003 min
Response: 4812472
Conc: 50.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC226734-1-2



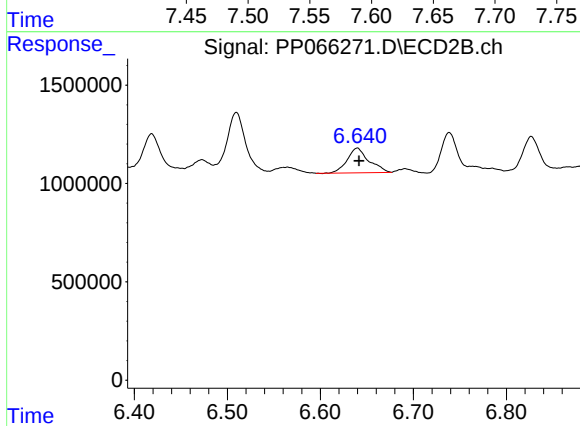
#30 AR-1254-5

R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 3722740
Conc: 40.18 ng/ml



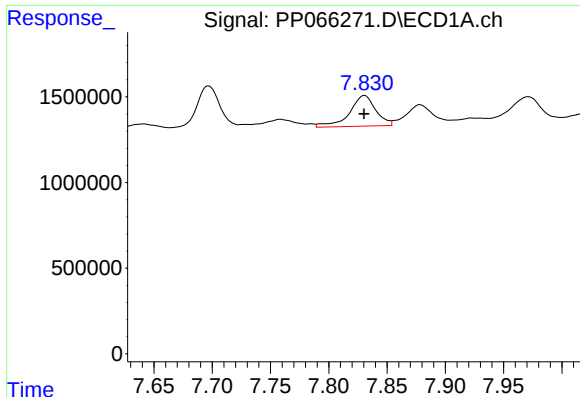
#31 AR-1260-1

R.T.: 7.575 min
Delta R.T.: 0.000 min
Response: 2634378
Conc: 27.71 ng/ml



#31 AR-1260-1

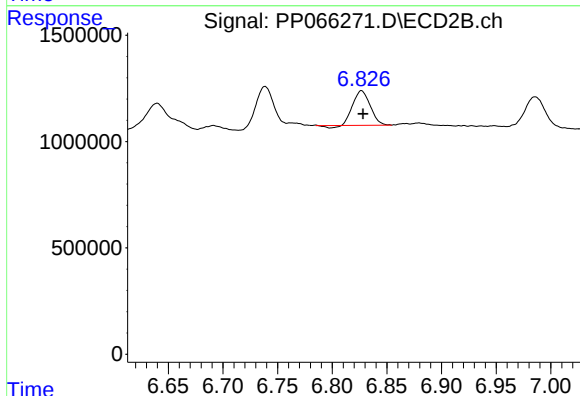
R.T.: 6.640 min
Delta R.T.: -0.002 min
Response: 2037682
Conc: 25.89 ng/ml



#32 AR-1260-2

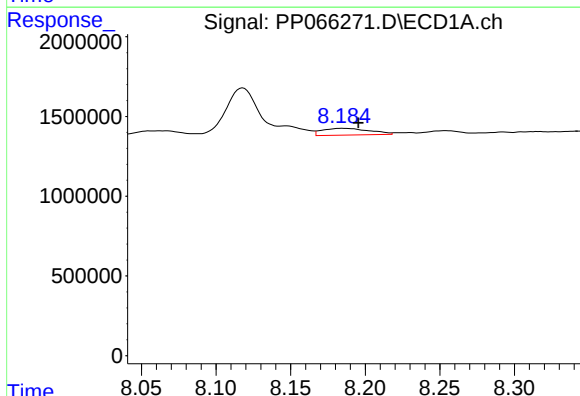
R.T.: 7.831 min
Delta R.T.: 0.000 min
Response: 2815089
Conc: 26.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC226734-1-2



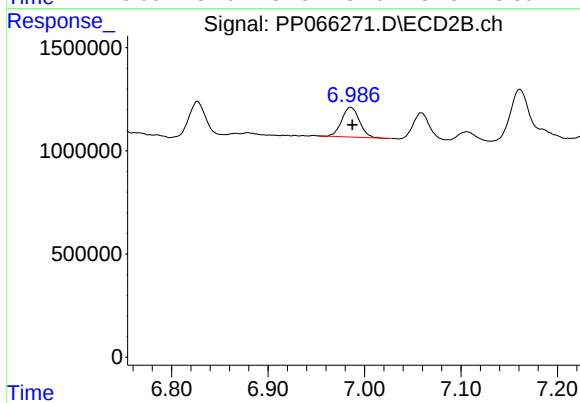
#32 AR-1260-2

R.T.: 6.827 min
Delta R.T.: -0.001 min
Response: 1750476
Conc: 19.13 ng/ml



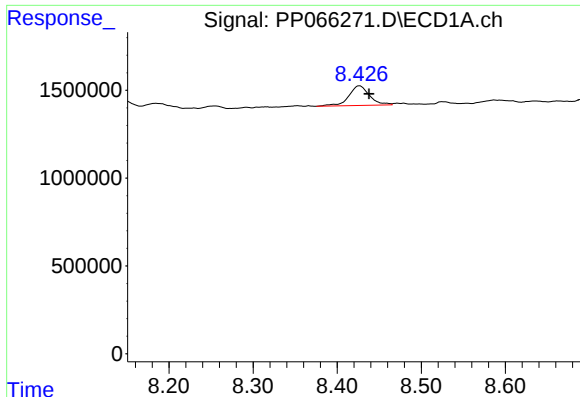
#33 AR-1260-3

R.T.: 8.185 min
Delta R.T.: -0.011 min
Response: 933913
Conc: 12.33 ng/ml



#33 AR-1260-3

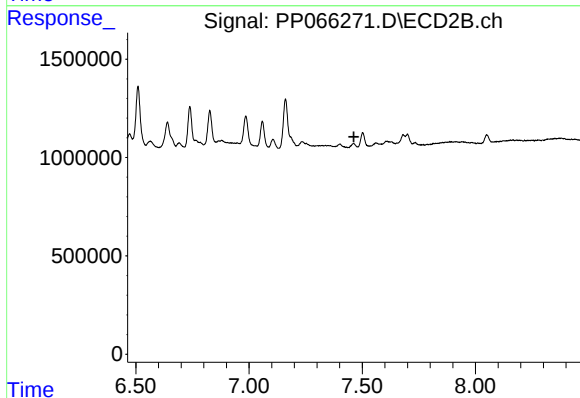
R.T.: 6.986 min
Delta R.T.: -0.002 min
Response: 1837692
Conc: 21.97 ng/ml



#34 AR-1260-4

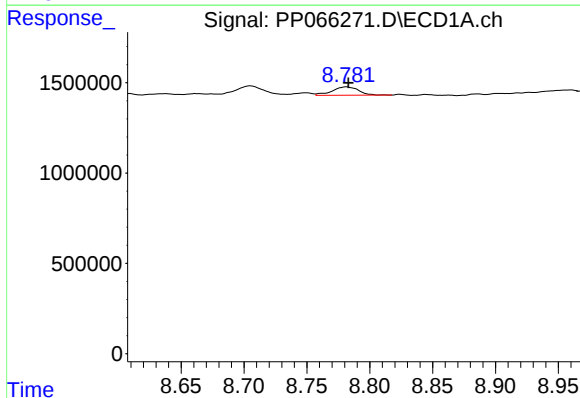
R.T.: 8.427 min
Delta R.T.: -0.011 min
Response: 1915116
Conc: 21.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC226734-1-2



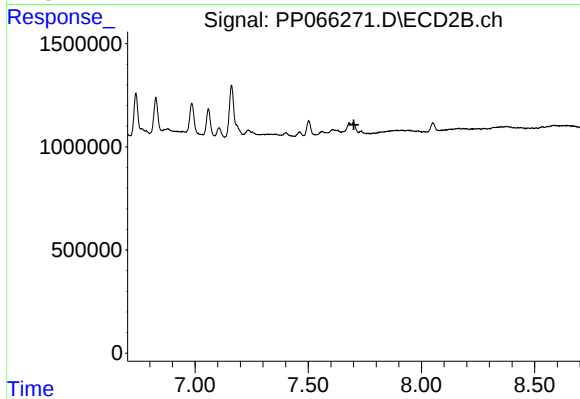
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.463 min
Response: 0
Conc: N.D.



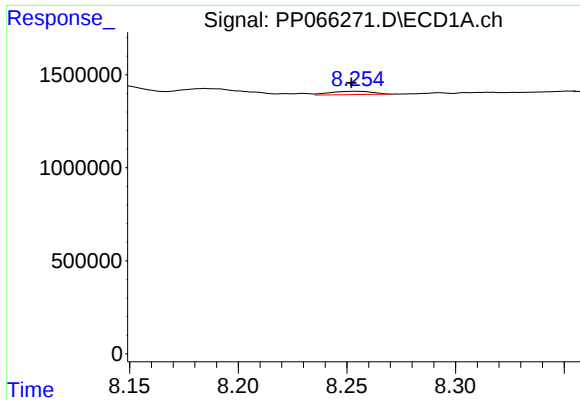
#35 AR-1260-5

R.T.: 8.781 min
Delta R.T.: -0.001 min
Response: 687758
Conc: 4.16 ng/ml



#35 AR-1260-5

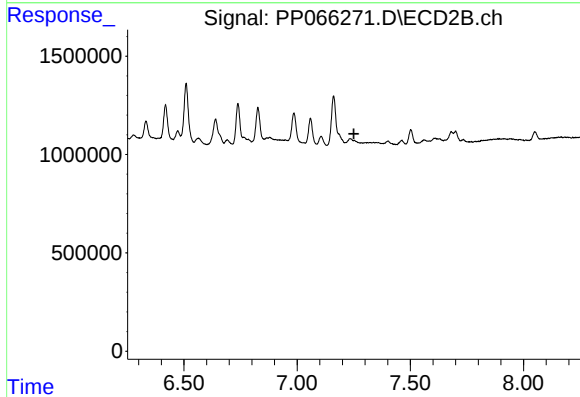
R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



#36 AR-1262-1

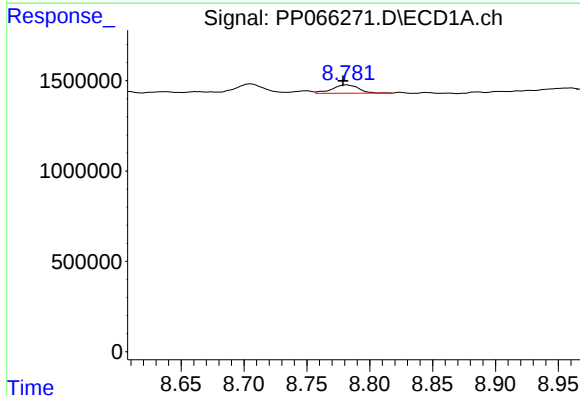
R.T.: 8.254 min
Delta R.T.: 0.002 min
Response: 238361
Conc: 4.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC226734-1-2



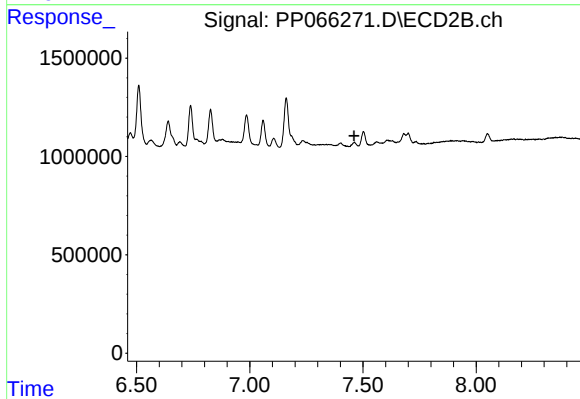
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.251 min
Response: 0
Conc: N.D.



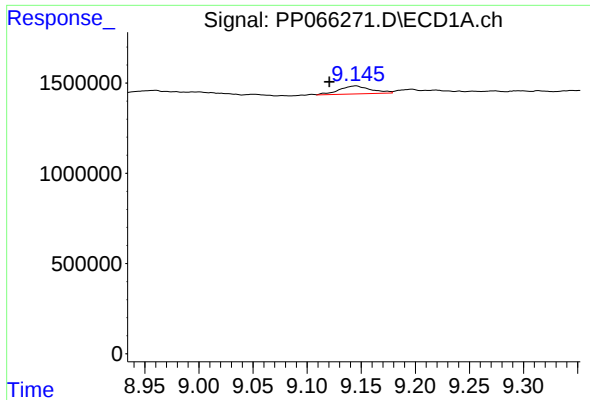
#37 AR-1262-2

R.T.: 8.781 min
Delta R.T.: 0.003 min
Response: 687758
Conc: 3.24 ng/ml



#37 AR-1262-2

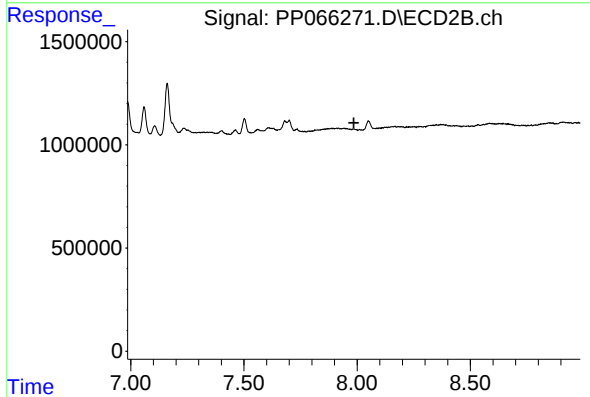
R.T.: 0.000 min
Exp R.T. : 7.460 min
Response: 0
Conc: N.D.



#38 AR-1262-3

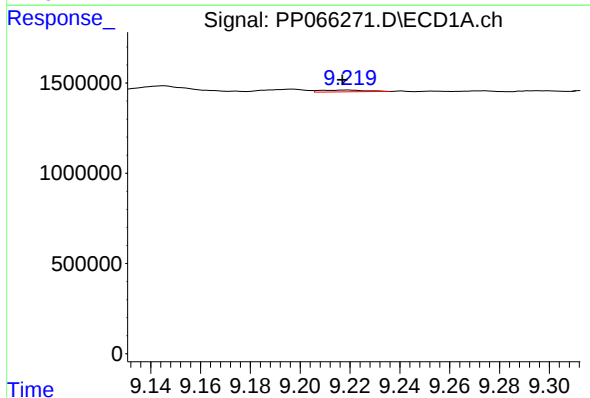
R.T.: 9.145 min
Delta R.T.: 0.025 min
Response: 910586
Conc: 6.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC226734-1-2



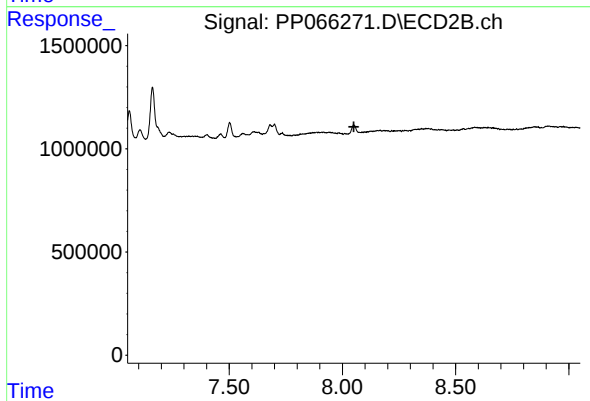
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.985 min
Response: 0
Conc: N.D.



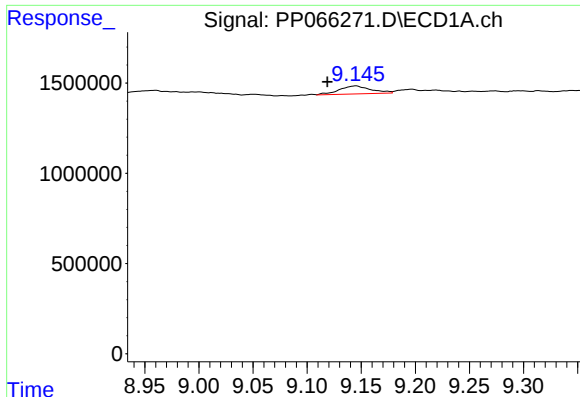
#39 AR-1262-4

R.T.: 9.219 min
Delta R.T.: 0.002 min
Response: 128297
Conc: 1.07 ng/ml



#39 AR-1262-4

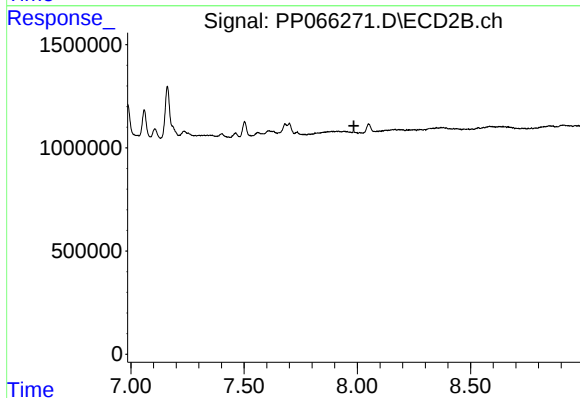
R.T.: 0.000 min
Exp R.T. : 8.050 min
Response: 0
Conc: N.D.



#41 AR-1268-1

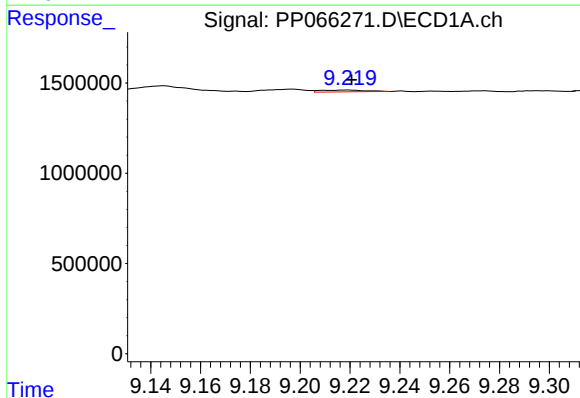
R.T.: 9.145 min
Delta R.T.: 0.026 min
Response: 910586
Conc: 3.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC226734-1-2



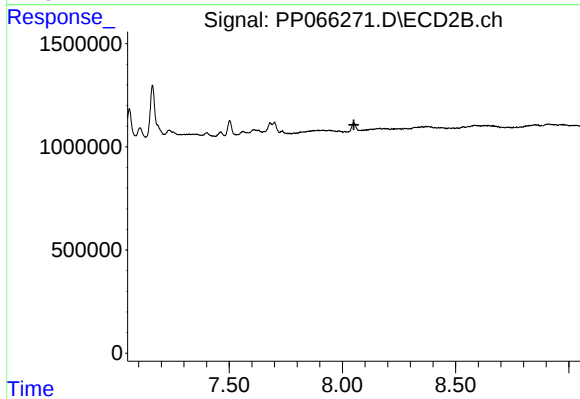
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.985 min
Response: 0
Conc: N.D.



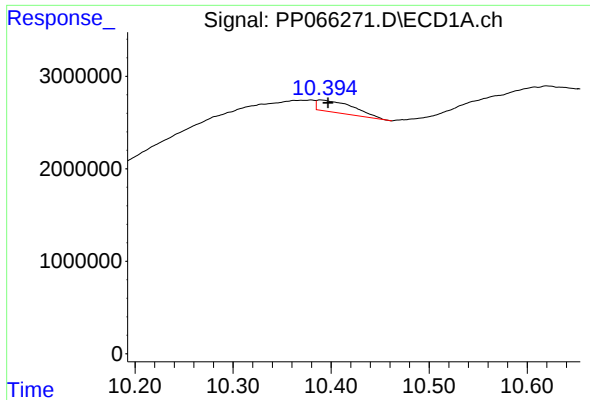
#42 AR-1268-2

R.T.: 9.219 min
Delta R.T.: -0.002 min
Response: 128297
Conc: 0.53 ng/ml



#42 AR-1268-2

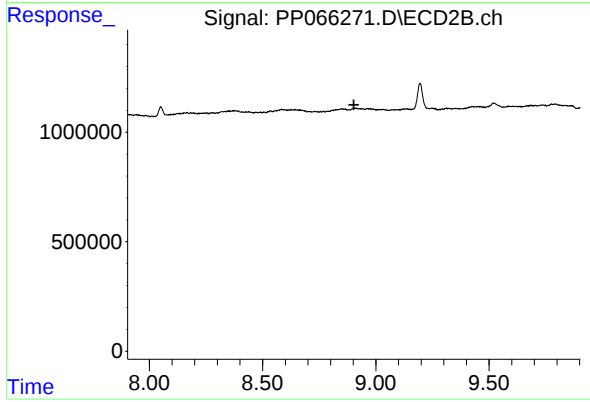
R.T.: 0.000 min
Exp R.T. : 8.051 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.390 min
Delta R.T.: -0.007 min
Response: 3344566
Conc: 5.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC226734-1-2



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.903 min
Response: 0
Conc: N.D.