

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052924\New folder\
 Data File : PP065300.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 12:35
 Operator : YP\AJ
 Sample : P2622-22DL 20X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S02-05ADL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 07:33:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 18:19:41 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...	4.467	3.749	1565667	1744196	0.992	1.149
2)	SA Decachlor...	10.204	8.817	3151925	2088520	2.424	1.584 #
Target Compounds							
3)	L1 AR-1016-1	5.659f	0.000	201320	0	4.236	N.D. #
4)	L1 AR-1016-2	5.659	0.000	201320	0	2.680	N.D. #
6)	L1 AR-1016-4	5.795f	5.087	231242	1092303	6.113	35.175 #
7)	L1 AR-1016-5	6.111	0.000	315502	0	8.296	N.D. #
13)	L3 AR-1232-3	5.659	0.000	201320	0	5.529	N.D. #
14)	L3 AR-1232-4	5.795f	5.129	231242	229293	12.519	13.674
15)	L3 AR-1232-5	5.904	0.000	1187786	0	77.620	N.D. #
16)	L4 AR-1242-1	5.659f	0.000	201320	0	4.878	N.D. #
17)	L4 AR-1242-2	5.659	0.000	201320	0	3.121	N.D. #
19)	L4 AR-1242-4	5.795f	5.129	231242	229293	7.044	7.070
20)	L4 AR-1242-5	6.554	5.658	2763367	11345423	86.902	312.468 #
21)	L5 AR-1248-1	5.659f	0.000	201320	0	6.066	N.D. #
22)	L5 AR-1248-2	5.904	5.087	1187786	1092303	23.339	24.029
23)	L5 AR-1248-3	6.111	5.129	315502	229293	5.782	4.821
24)	L5 AR-1248-4	6.511	0.000	3706608	0	67.691	N.D. #
25)	L5 AR-1248-5	6.554	5.699	2763367	1030773	51.326	21.466 #
26)	L6 AR-1254-1	6.485	5.658	10221551	11345423	165.555	142.212
27)	L6 AR-1254-2	6.702	5.805	26828603	22346953	292.436	316.890
28)	L6 AR-1254-3	7.069	6.213	46035814	49904674	494.892	452.808
29)	L6 AR-1254-4	7.354	6.441	43859632	38105481	723.501	674.980
30)	L6 AR-1254-5	7.772	6.861	94297112	99705236	1342.319	1070.030
31)	L7 AR-1260-1	7.233	6.343	31472304	31970822	455.992	425.677
32)	L7 AR-1260-2	7.489	6.530	46473457	43196649	601.750	499.096
33)	L7 AR-1260-3	7.832f	6.686	11245613	34873316	187.837	409.590 #
34)	L7 AR-1260-4	8.061	7.160	35806268	7457431	531.897	111.272 #
35)	L7 AR-1260-5	8.393	7.399	14288805	13415995	120.577	101.369
36)	L8 AR-1262-1	7.906	0.000	3004359	0	78.221	N.D. #
37)	L8 AR-1262-2	8.393	7.160	14288805	7457431	98.951	84.558
38)	L8 AR-1262-3	8.722	7.708	11572635	2457219	110.904	36.074 #
39)	L8 AR-1262-4	0.000	7.747f	0	14692393	N.D.	120.747 #
40)	L8 AR-1262-5	9.450	8.248f	782585	568348	15.573	11.342 #
41)	L9 AR-1268-1	8.722	7.708	11572635	2457219	62.510	13.310 #
42)	L9 AR-1268-2	0.000	7.747f	0	14692393	N.D.	84.974 #
43)	L9 AR-1268-3	9.027	8.002f	547734	327155	3.621	2.140 #
44)	L9 AR-1268-4	9.450	8.248	782585	568348	15.038	10.219 #
45)	L9 AR-1268-5	9.866	8.549f	1062361	674600	2.345	1.423 #

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

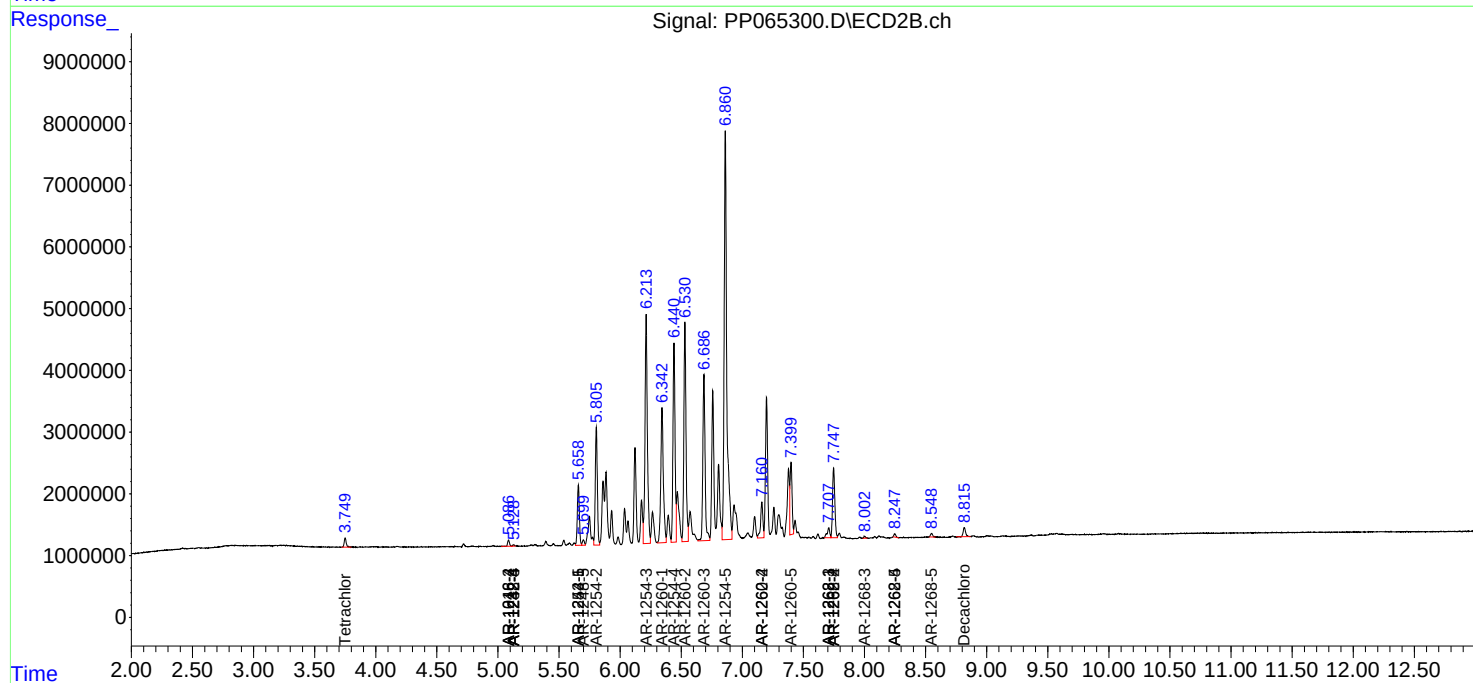
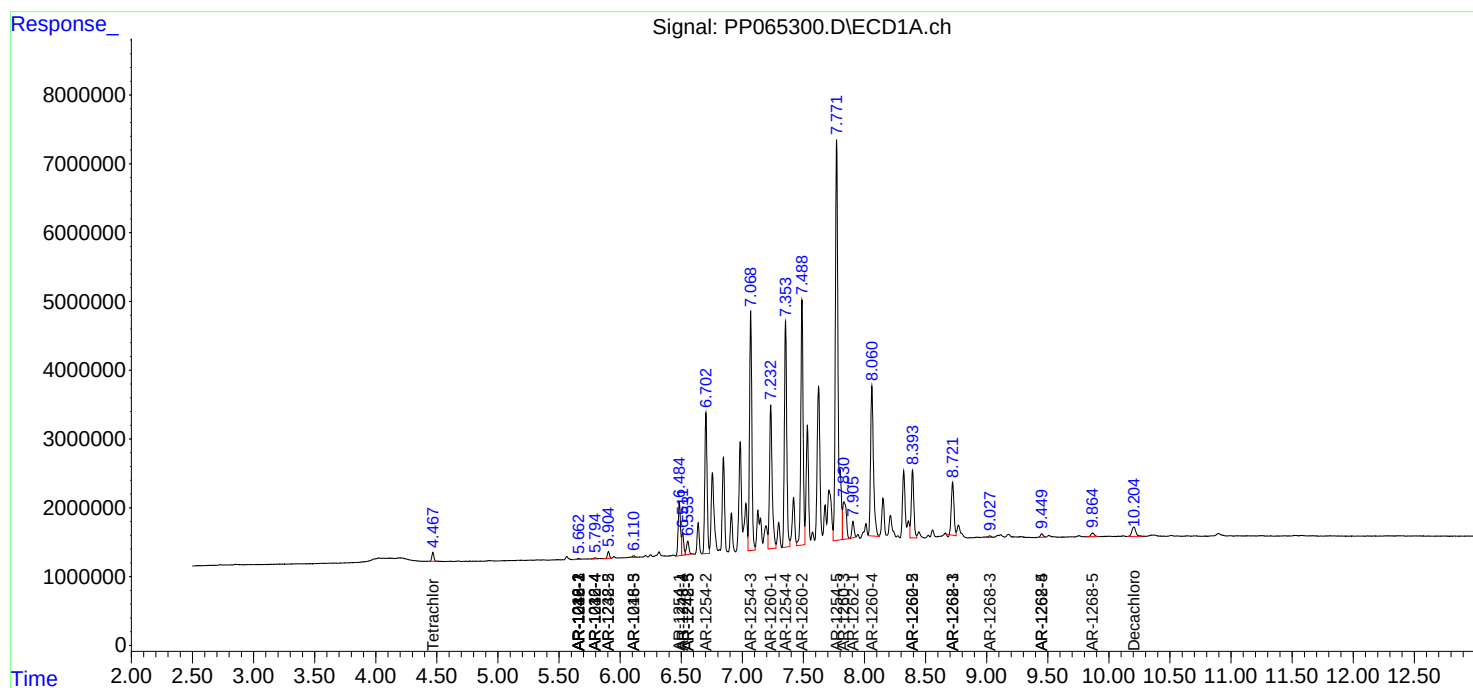
Instrument :
ECD_P
ClientSampleId :
S02-05ADL

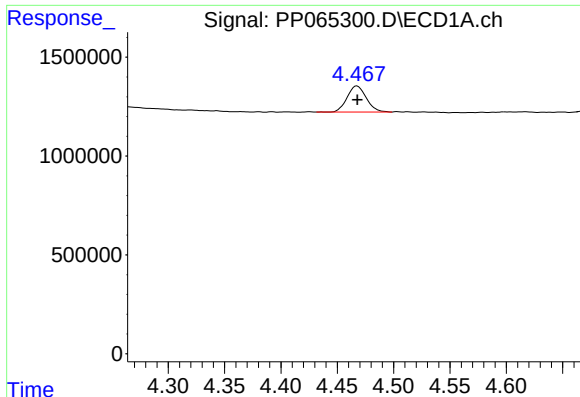
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052924\New folder\
Data File : PP065300.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 12:35
Operator : YP\AJ
Sample : P2622-22DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
S02-05ADL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 07:33:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 18:19:41 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

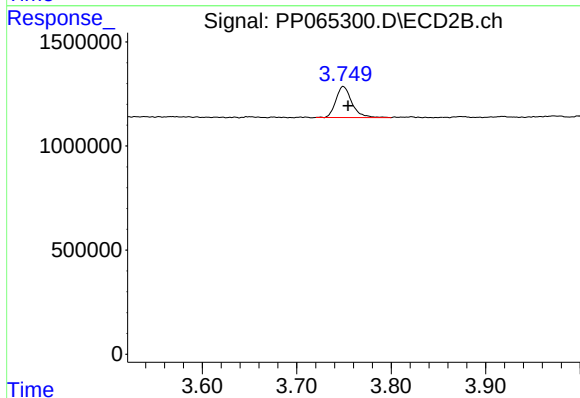




#1 Tetrachloro-m-xylene

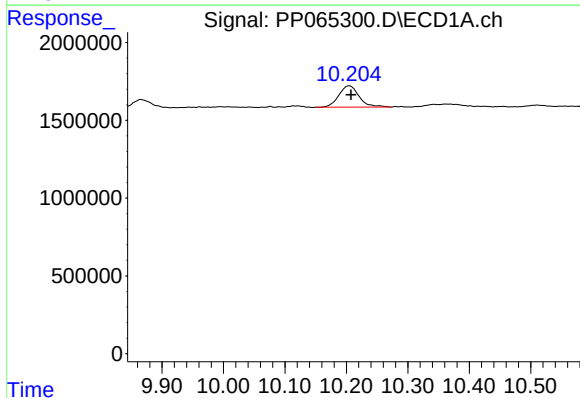
R.T.: 4.467 min
Delta R.T.: 0.000 min
Response: 1565667
Conc: 0.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-05ADL



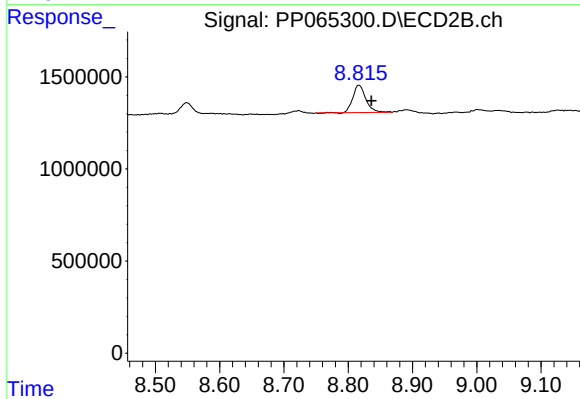
#1 Tetrachloro-m-xylene

R.T.: 3.749 min
Delta R.T.: -0.005 min
Response: 1744196
Conc: 1.15 ng/ml



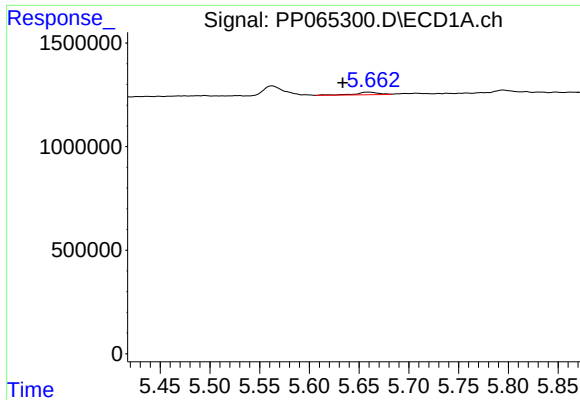
#2 Decachlorobiphenyl

R.T.: 10.204 min
Delta R.T.: -0.003 min
Response: 3151925
Conc: 2.42 ng/ml



#2 Decachlorobiphenyl

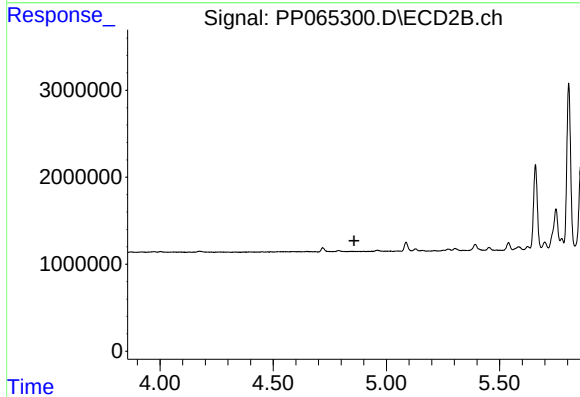
R.T.: 8.817 min
Delta R.T.: -0.020 min
Response: 2088520
Conc: 1.58 ng/ml



#3 AR-1016-1

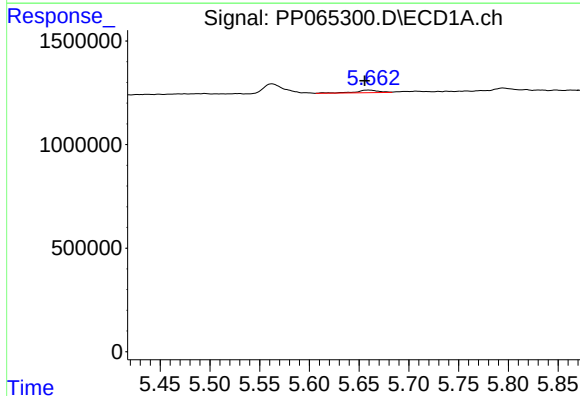
R.T.: 5.659 min
Delta R.T.: 0.026 min
Response: 201320
Conc: 4.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-05ADL



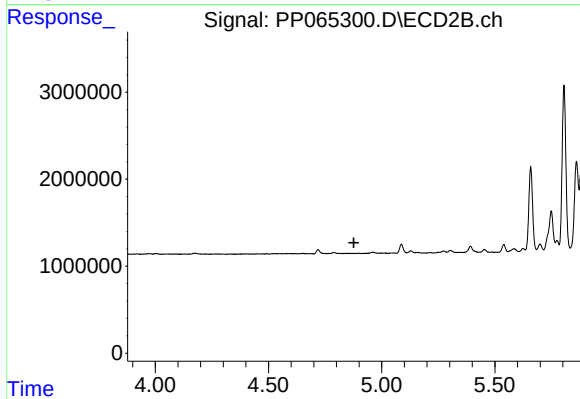
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



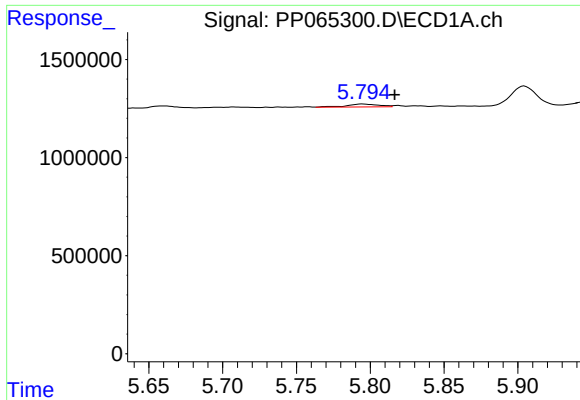
#4 AR-1016-2

R.T.: 5.659 min
Delta R.T.: 0.004 min
Response: 201320
Conc: 2.68 ng/ml



#4 AR-1016-2

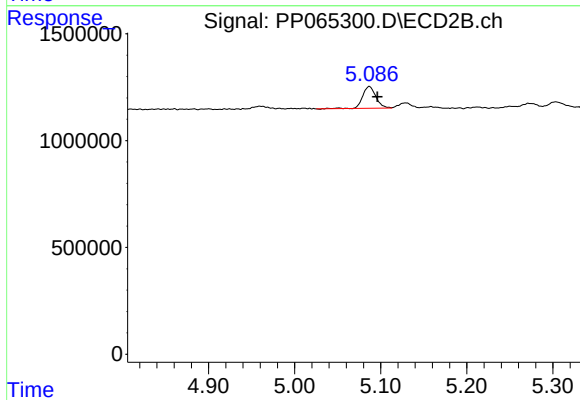
R.T.: 0.000 min
Exp R.T. : 4.877 min
Response: 0
Conc: N.D.



#6 AR-1016-4

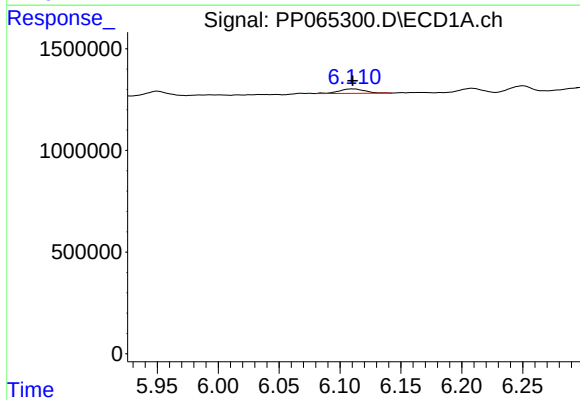
R.T.: 5.795 min
Delta R.T.: -0.022 min
Response: 231242
Conc: 6.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-05ADL



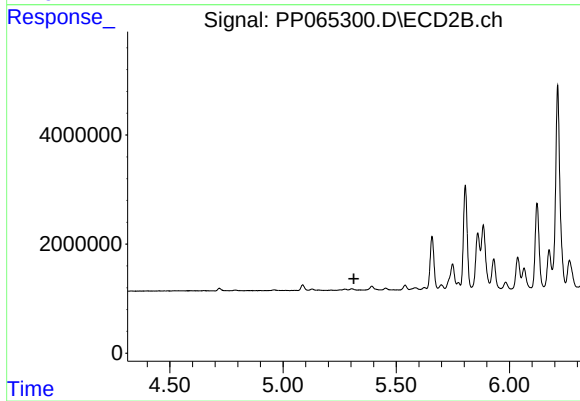
#6 AR-1016-4

R.T.: 5.087 min
Delta R.T.: -0.009 min
Response: 1092303
Conc: 35.17 ng/ml



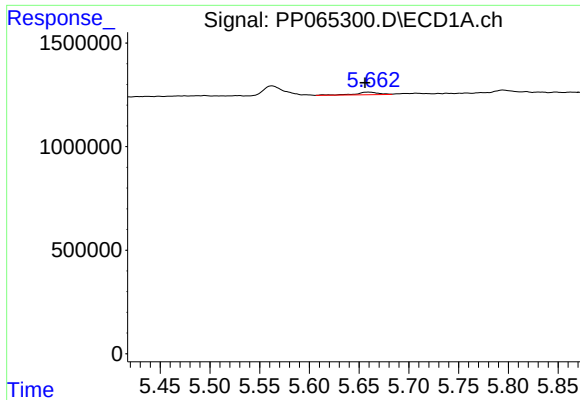
#7 AR-1016-5

R.T.: 6.111 min
Delta R.T.: 0.000 min
Response: 315502
Conc: 8.30 ng/ml



#7 AR-1016-5

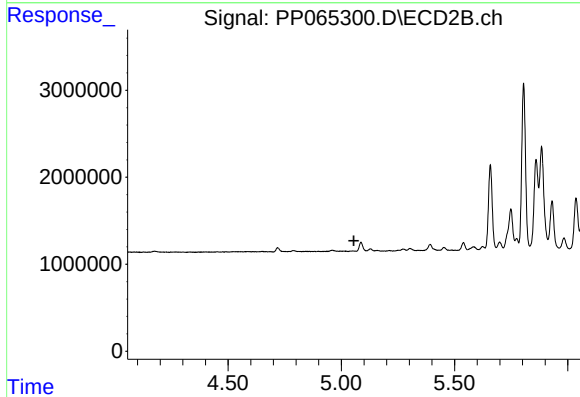
R.T.: 0.000 min
Exp R.T. : 5.313 min
Response: 0
Conc: N.D.



#13 AR-1232-3

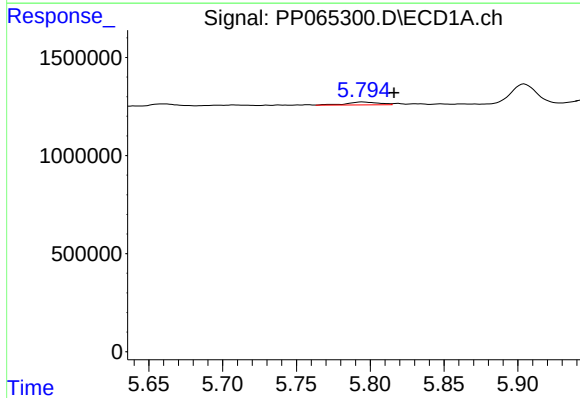
R.T.: 5.659 min
Delta R.T.: 0.003 min
Response: 201320
Conc: 5.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-05ADL



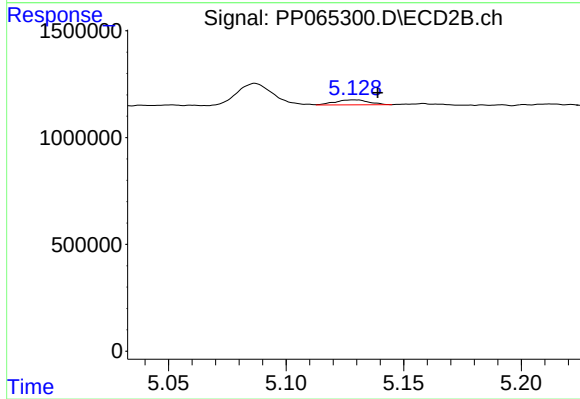
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.056 min
Response: 0
Conc: N.D.



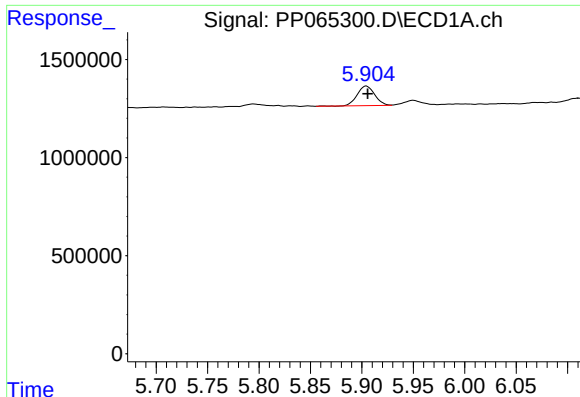
#14 AR-1232-4

R.T.: 5.795 min
Delta R.T.: -0.022 min
Response: 231242
Conc: 12.52 ng/ml



#14 AR-1232-4

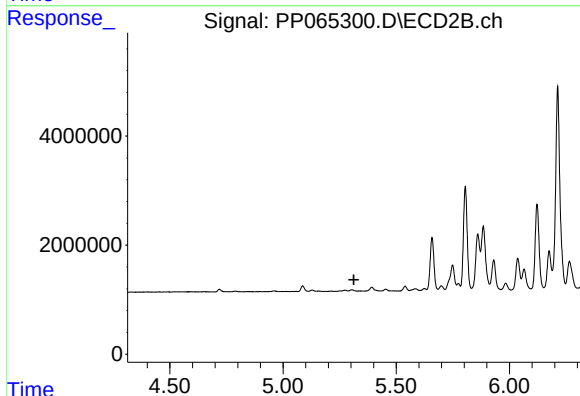
R.T.: 5.129 min
Delta R.T.: -0.010 min
Response: 229293
Conc: 13.67 ng/ml



#15 AR-1232-5

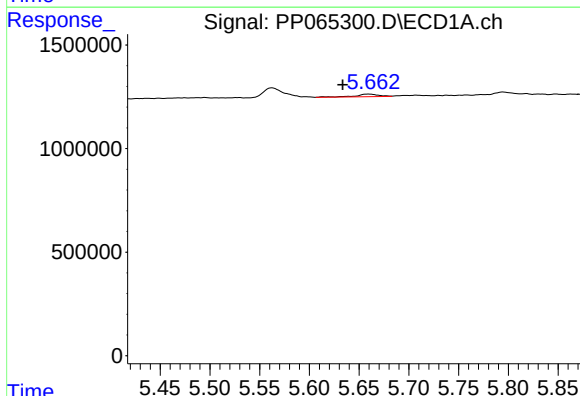
R.T.: 5.904 min
Delta R.T.: -0.001 min
Response: 1187786
Conc: 77.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-05ADL



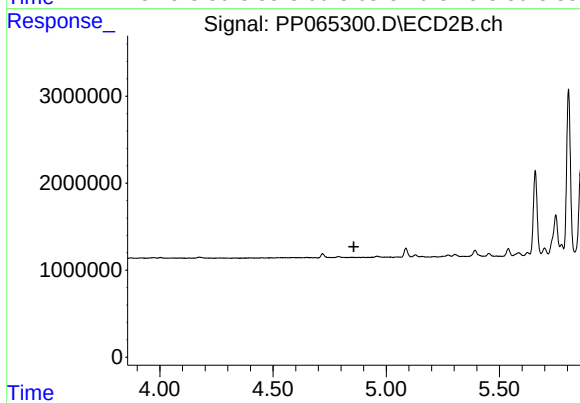
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.313 min
Response: 0
Conc: N.D.



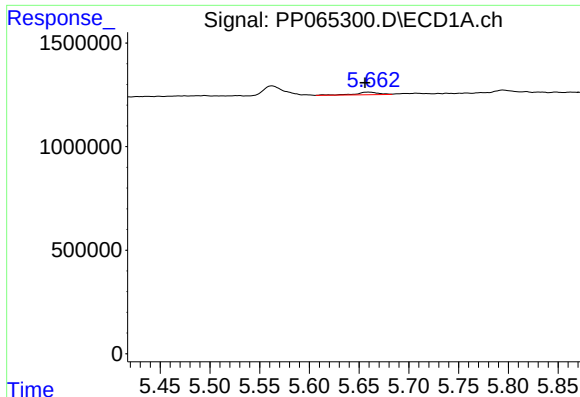
#16 AR-1242-1

R.T.: 5.659 min
Delta R.T.: 0.026 min
Response: 201320
Conc: 4.88 ng/ml



#16 AR-1242-1

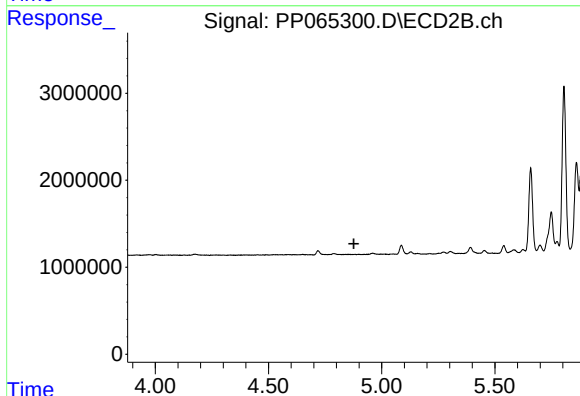
R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



#17 AR-1242-2

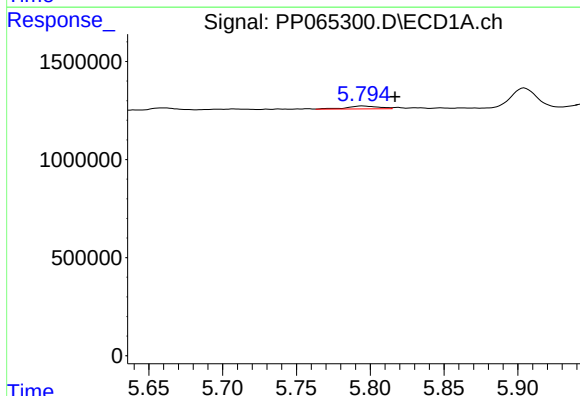
R.T.: 5.659 min
Delta R.T.: 0.004 min
Response: 201320
Conc: 3.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-05ADL



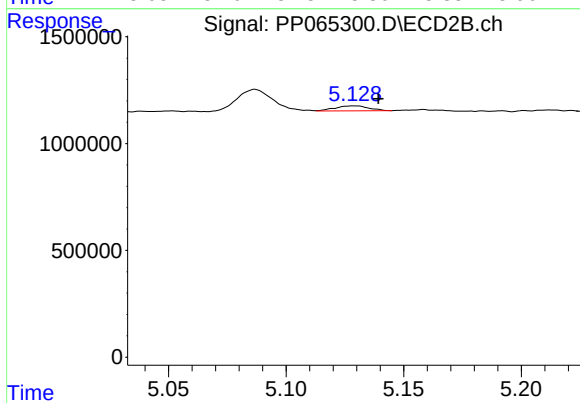
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.877 min
Response: 0
Conc: N.D.



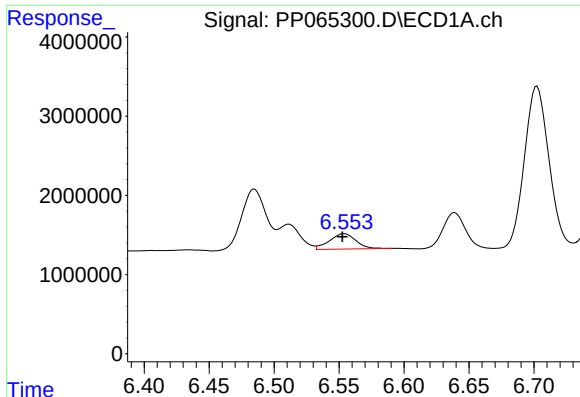
#19 AR-1242-4

R.T.: 5.795 min
Delta R.T.: -0.022 min
Response: 231242
Conc: 7.04 ng/ml



#19 AR-1242-4

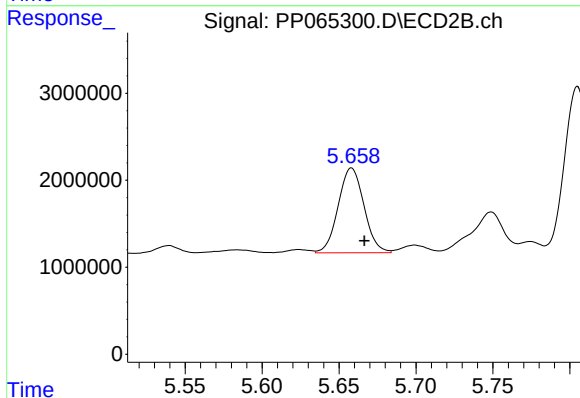
R.T.: 5.129 min
Delta R.T.: -0.010 min
Response: 229293
Conc: 7.07 ng/ml



#20 AR-1242-5

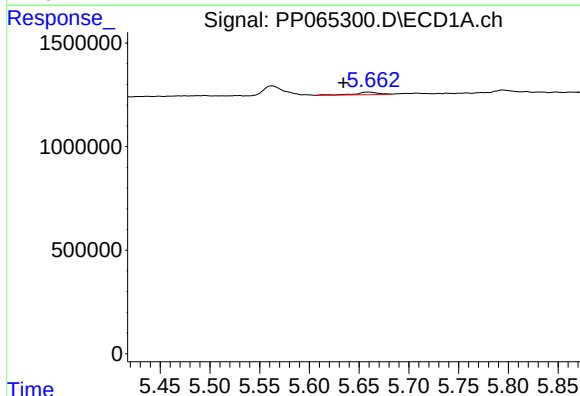
R.T.: 6.554 min
Delta R.T.: 0.002 min
Response: 2763367
Conc: 86.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-05ADL



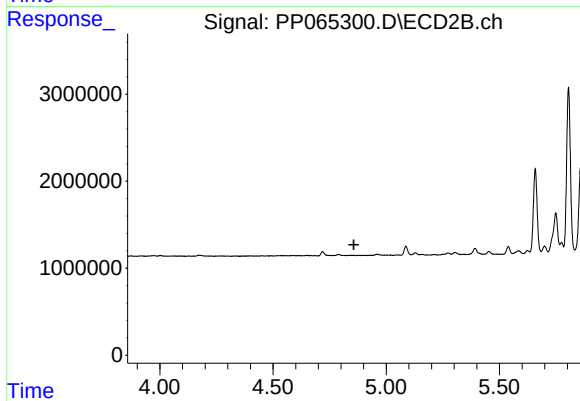
#20 AR-1242-5

R.T.: 5.658 min
Delta R.T.: -0.008 min
Response: 11345423
Conc: 312.47 ng/ml



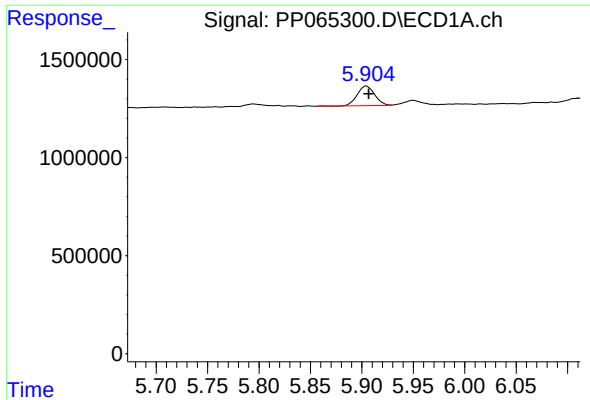
#21 AR-1248-1

R.T.: 5.659 min
Delta R.T.: 0.025 min
Response: 201320
Conc: 6.07 ng/ml



#21 AR-1248-1

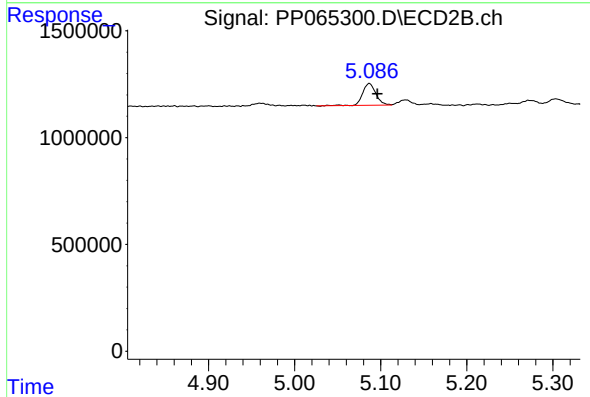
R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.



#22 AR-1248-2

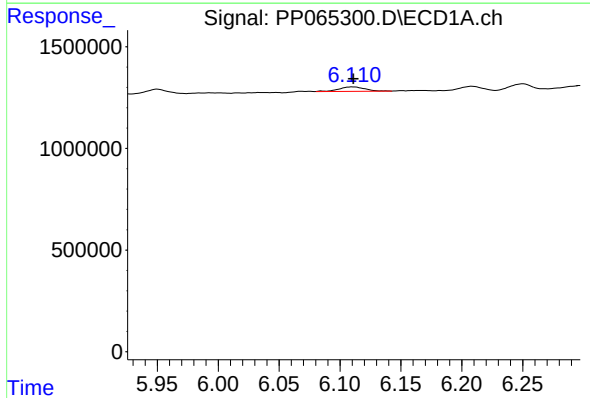
R.T.: 5.904 min
Delta R.T.: -0.002 min
Response: 1187786
Conc: 23.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-05ADL



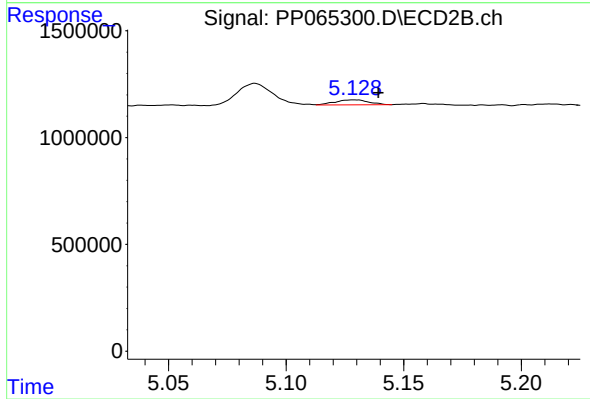
#22 AR-1248-2

R.T.: 5.087 min
Delta R.T.: -0.010 min
Response: 1092303
Conc: 24.03 ng/ml



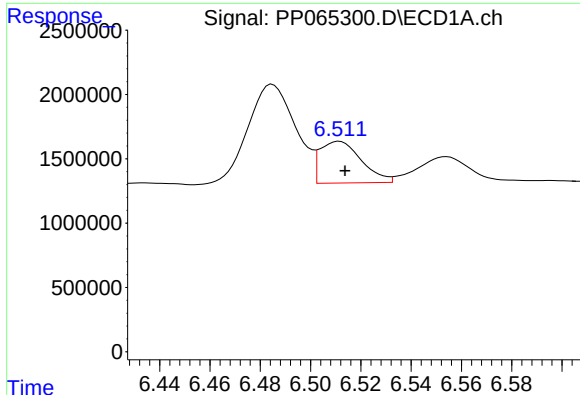
#23 AR-1248-3

R.T.: 6.111 min
Delta R.T.: 0.000 min
Response: 315502
Conc: 5.78 ng/ml



#23 AR-1248-3

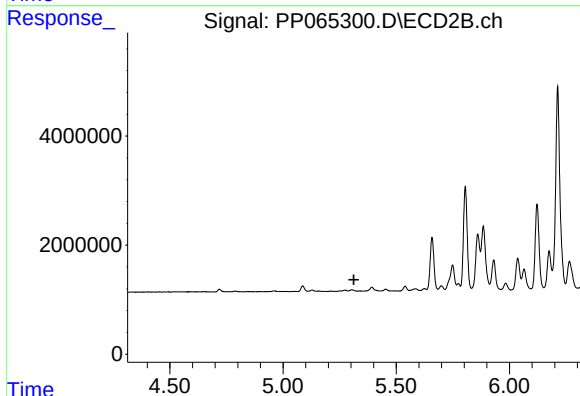
R.T.: 5.129 min
Delta R.T.: -0.010 min
Response: 229293
Conc: 4.82 ng/ml



#24 AR-1248-4

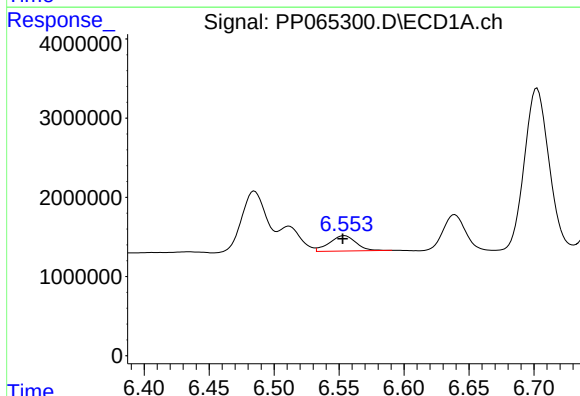
R.T.: 6.511 min
Delta R.T.: -0.002 min
Response: 3706608
Conc: 67.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-05ADL



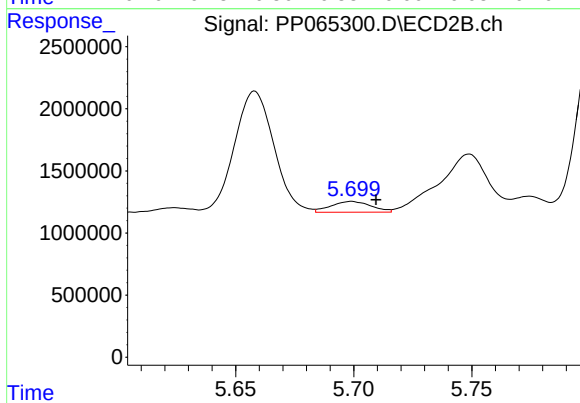
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.313 min
Response: 0
Conc: N.D.



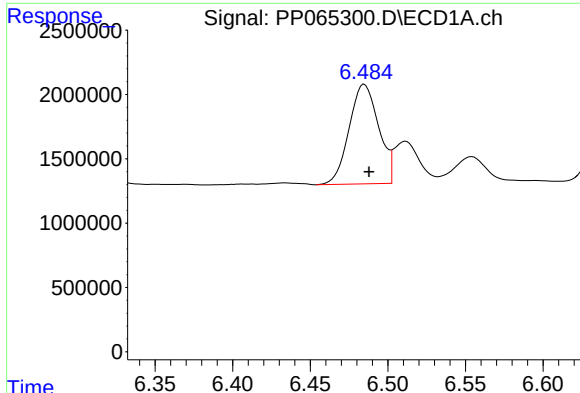
#25 AR-1248-5

R.T.: 6.554 min
Delta R.T.: 0.001 min
Response: 2763367
Conc: 51.33 ng/ml



#25 AR-1248-5

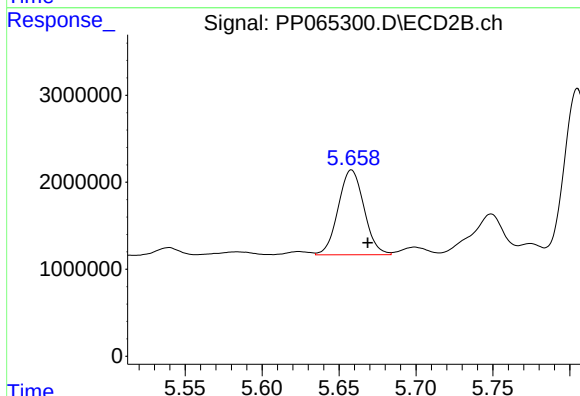
R.T.: 5.699 min
Delta R.T.: -0.010 min
Response: 1030773
Conc: 21.47 ng/ml



#26 AR-1254-1

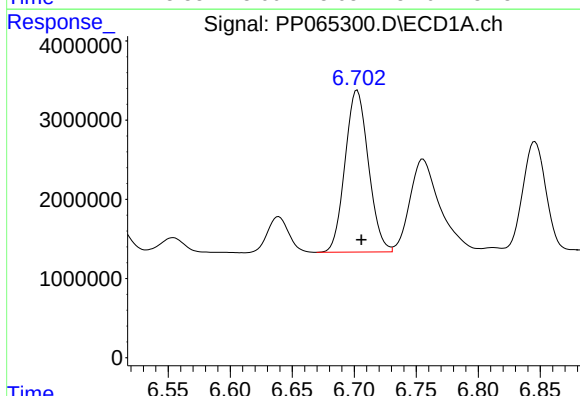
R.T.: 6.485 min
Delta R.T.: -0.003 min
Response: 10221551
Conc: 165.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-05ADL



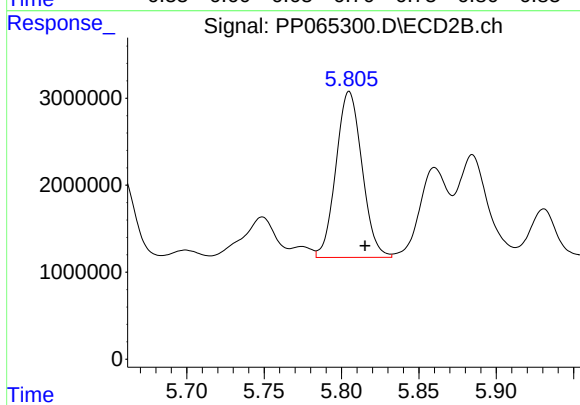
#26 AR-1254-1

R.T.: 5.658 min
Delta R.T.: -0.010 min
Response: 11345423
Conc: 142.21 ng/ml



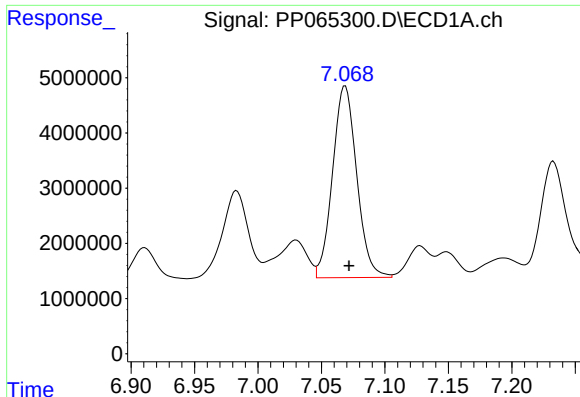
#27 AR-1254-2

R.T.: 6.702 min
Delta R.T.: -0.004 min
Response: 26828603
Conc: 292.44 ng/ml



#27 AR-1254-2

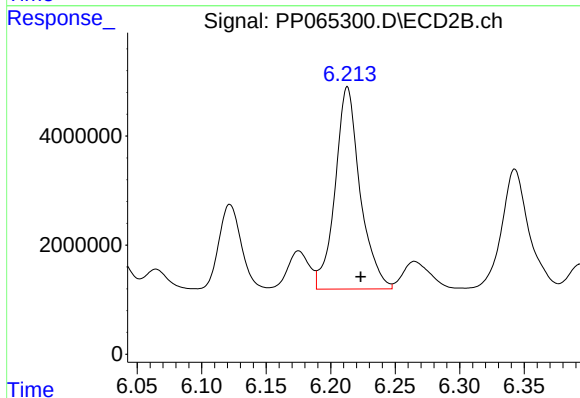
R.T.: 5.805 min
Delta R.T.: -0.010 min
Response: 22346953
Conc: 316.89 ng/ml



#28 AR-1254-3

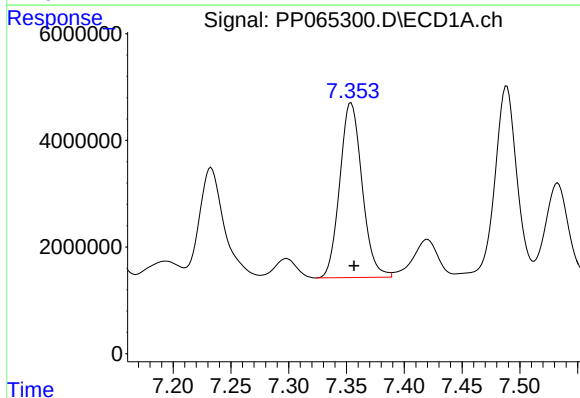
R.T.: 7.069 min
Delta R.T.: -0.003 min
Response: 46035814
Conc: 494.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-05ADL



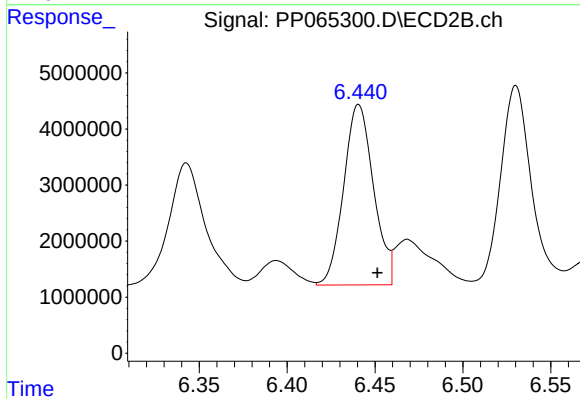
#28 AR-1254-3

R.T.: 6.213 min
Delta R.T.: -0.010 min
Response: 49904674
Conc: 452.81 ng/ml



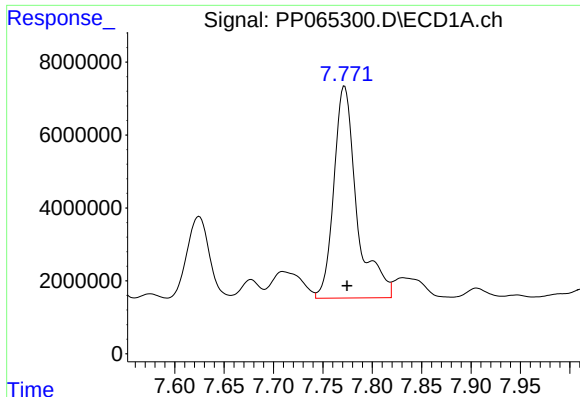
#29 AR-1254-4

R.T.: 7.354 min
Delta R.T.: -0.003 min
Response: 43859632
Conc: 723.50 ng/ml



#29 AR-1254-4

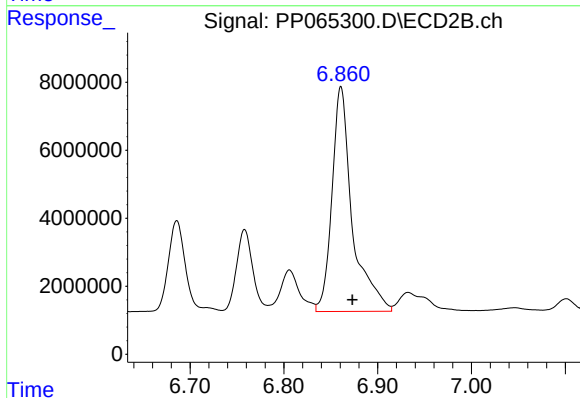
R.T.: 6.441 min
Delta R.T.: -0.011 min
Response: 38105481
Conc: 674.98 ng/ml



#30 AR-1254-5

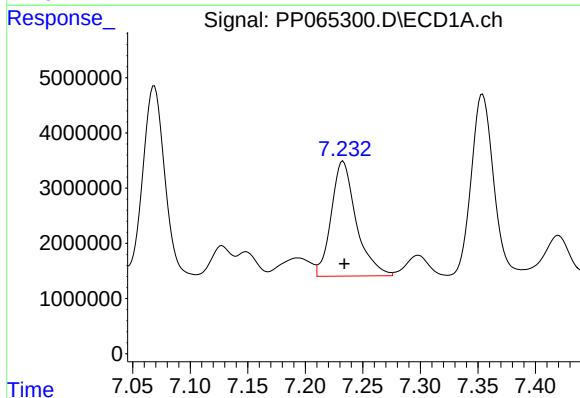
R.T.: 7.772 min
Delta R.T.: -0.003 min
Response: 94297112
Conc: 1342.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-05ADL



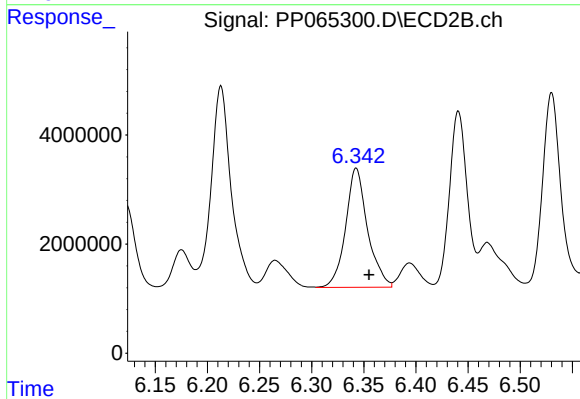
#30 AR-1254-5

R.T.: 6.861 min
Delta R.T.: -0.012 min
Response: 99705236
Conc: 1070.03 ng/ml



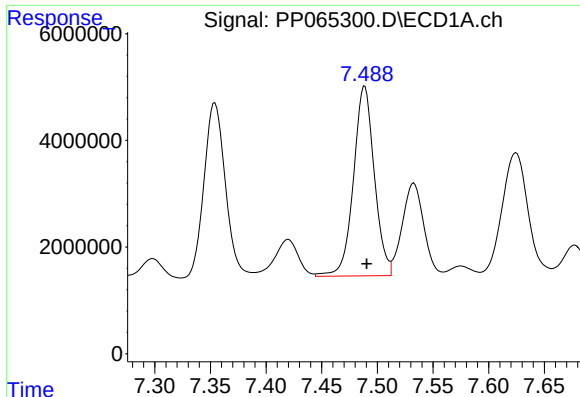
#31 AR-1260-1

R.T.: 7.233 min
Delta R.T.: -0.001 min
Response: 31472304
Conc: 455.99 ng/ml



#31 AR-1260-1

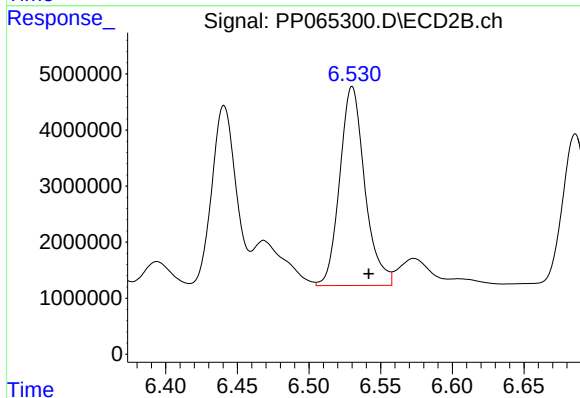
R.T.: 6.343 min
Delta R.T.: -0.012 min
Response: 31970822
Conc: 425.68 ng/ml



#32 AR-1260-2

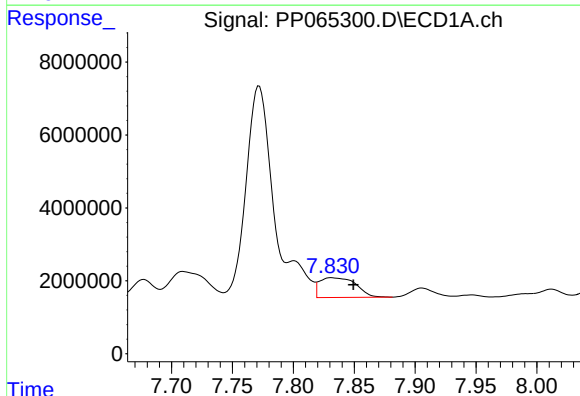
R.T.: 7.489 min
Delta R.T.: -0.002 min
Response: 46473457
Conc: 601.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-05ADL



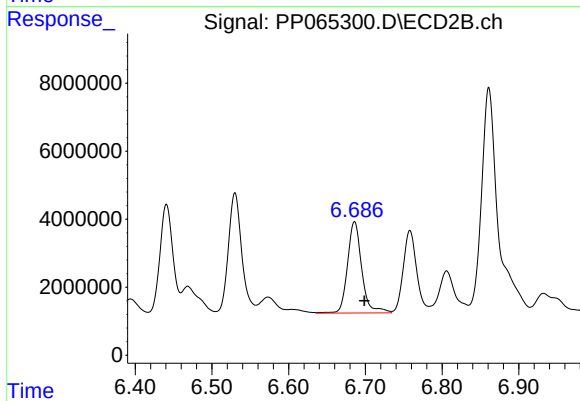
#32 AR-1260-2

R.T.: 6.530 min
Delta R.T.: -0.012 min
Response: 43196649
Conc: 499.10 ng/ml



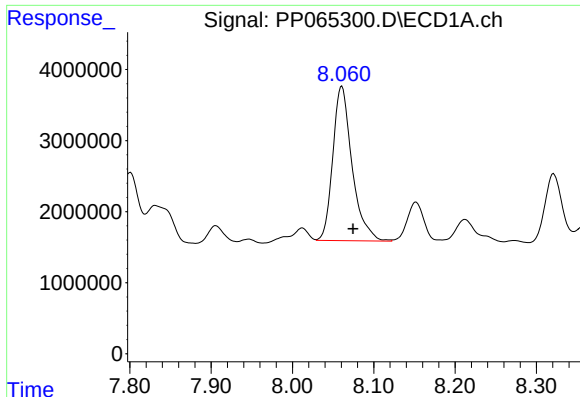
#33 AR-1260-3

R.T.: 7.832 min
Delta R.T.: -0.018 min
Response: 11245613
Conc: 187.84 ng/ml



#33 AR-1260-3

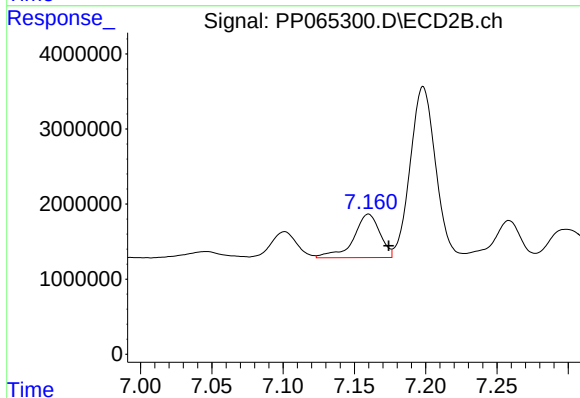
R.T.: 6.686 min
Delta R.T.: -0.013 min
Response: 34873316
Conc: 409.59 ng/ml



#34 AR-1260-4

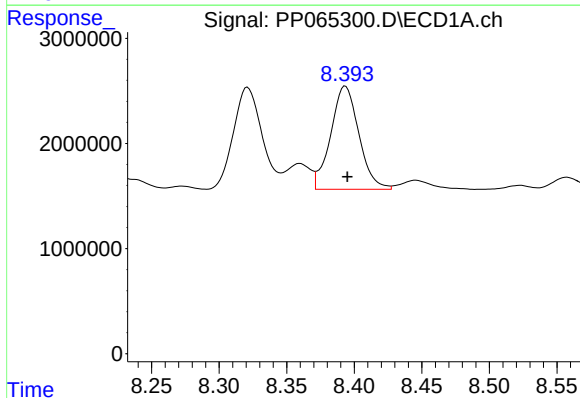
R.T.: 8.061 min
Delta R.T.: -0.014 min
Response: 35806268
Conc: 531.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-05ADL



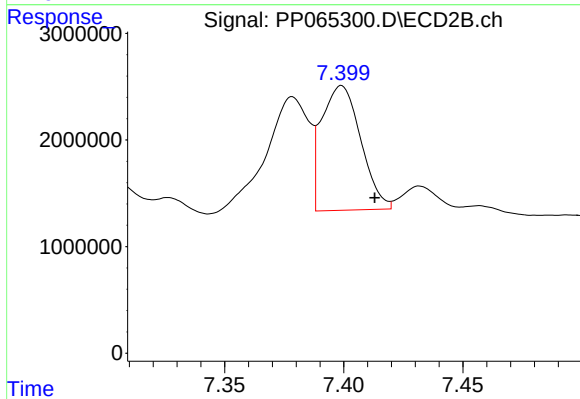
#34 AR-1260-4

R.T.: 7.160 min
Delta R.T.: -0.014 min
Response: 7457431
Conc: 111.27 ng/ml



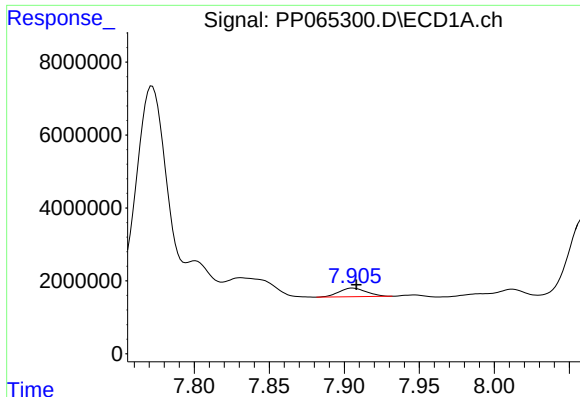
#35 AR-1260-5

R.T.: 8.393 min
Delta R.T.: -0.001 min
Response: 14288805
Conc: 120.58 ng/ml



#35 AR-1260-5

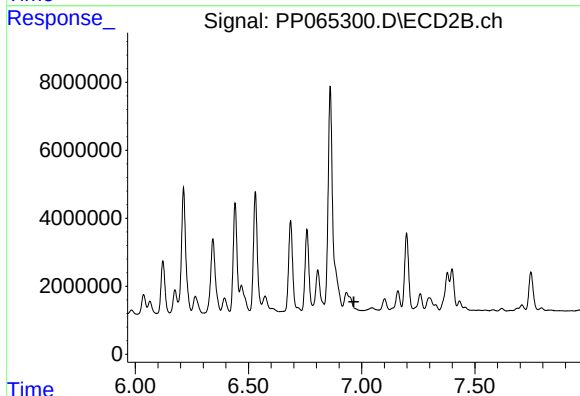
R.T.: 7.399 min
Delta R.T.: -0.014 min
Response: 13415995
Conc: 101.37 ng/ml



#36 AR-1262-1

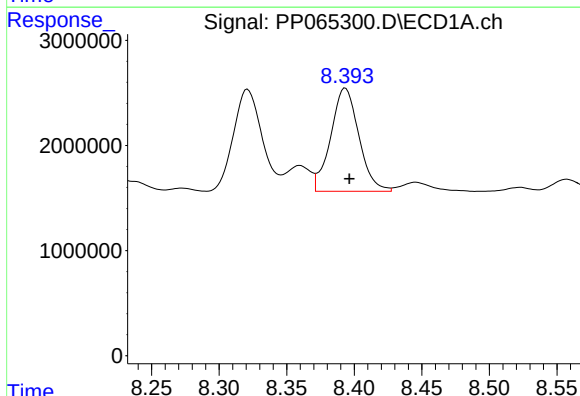
R.T.: 7.906 min
Delta R.T.: -0.002 min
Response: 3004359
Conc: 78.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-05ADL



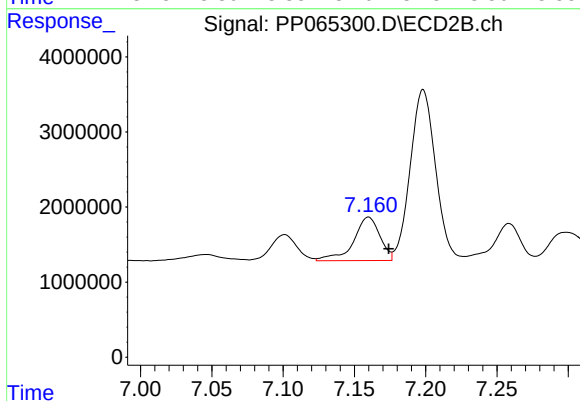
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.966 min
Response: 0
Conc: N.D.



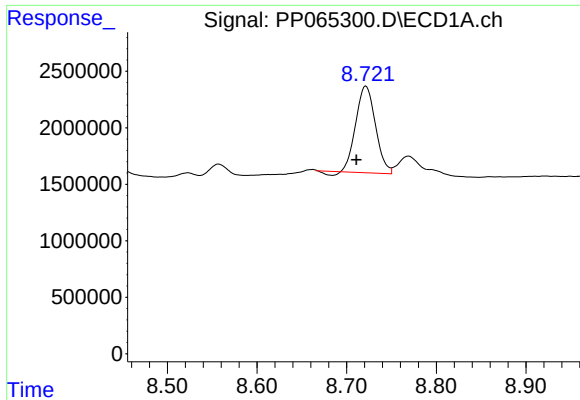
#37 AR-1262-2

R.T.: 8.393 min
Delta R.T.: -0.003 min
Response: 14288805
Conc: 98.95 ng/ml



#37 AR-1262-2

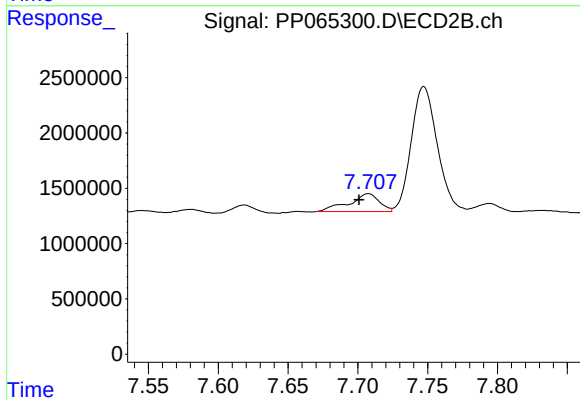
R.T.: 7.160 min
Delta R.T.: -0.014 min
Response: 7457431
Conc: 84.56 ng/ml



#38 AR-1262-3

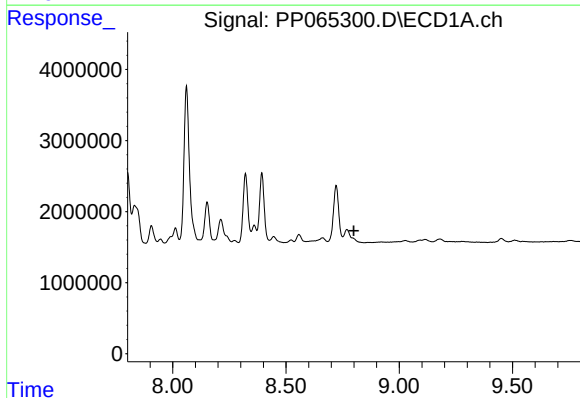
R.T.: 8.722 min
Delta R.T.: 0.011 min
Response: 11572635
Conc: 110.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-05ADL



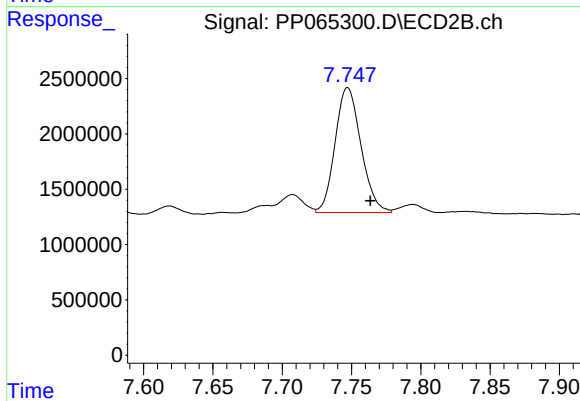
#38 AR-1262-3

R.T.: 7.708 min
Delta R.T.: 0.007 min
Response: 2457219
Conc: 36.07 ng/ml



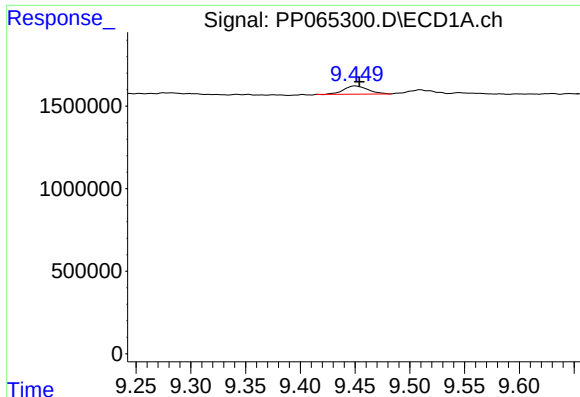
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.799 min
Response: 0
Conc: N.D.



#39 AR-1262-4

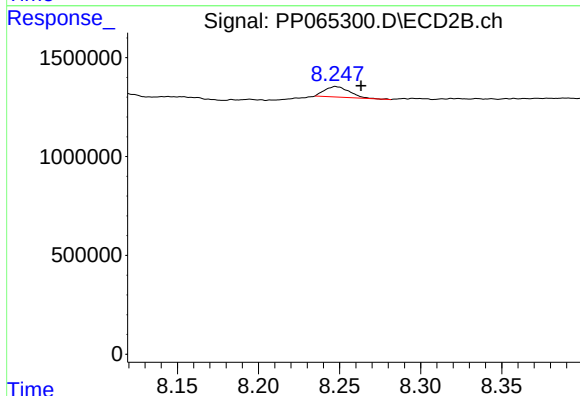
R.T.: 7.747 min
Delta R.T.: -0.016 min
Response: 14692393
Conc: 120.75 ng/ml



#40 AR-1262-5

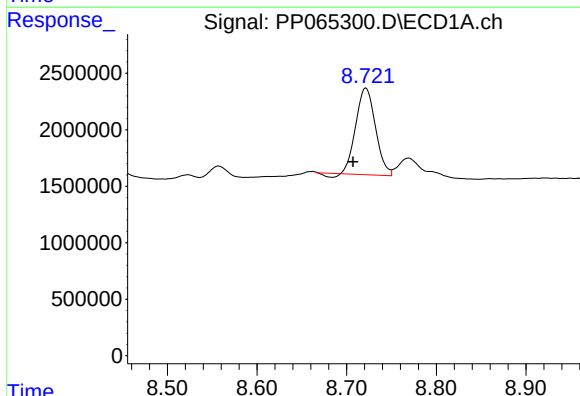
R.T.: 9.450 min
Delta R.T.: -0.004 min
Response: 782585
Conc: 15.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-05ADL



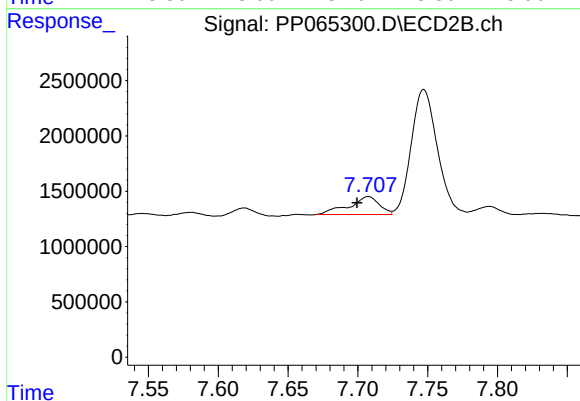
#40 AR-1262-5

R.T.: 8.248 min
Delta R.T.: -0.015 min
Response: 568348
Conc: 11.34 ng/ml



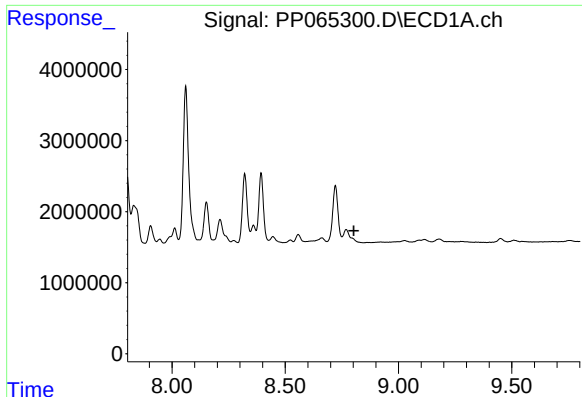
#41 AR-1268-1

R.T.: 8.722 min
Delta R.T.: 0.014 min
Response: 11572635
Conc: 62.51 ng/ml



#41 AR-1268-1

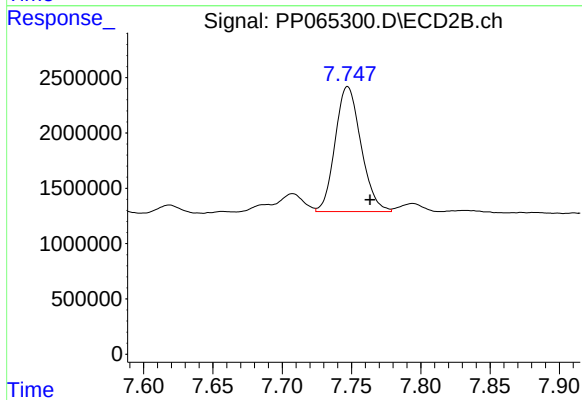
R.T.: 7.708 min
Delta R.T.: 0.008 min
Response: 2457219
Conc: 13.31 ng/ml



#42 AR-1268-2

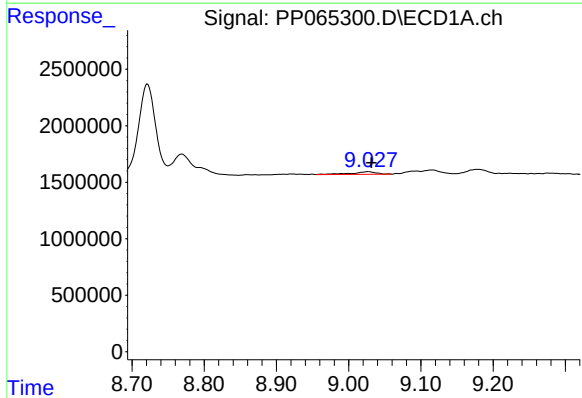
R.T.: 0.000 min
Exp R.T.: 8.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S02-05ADL



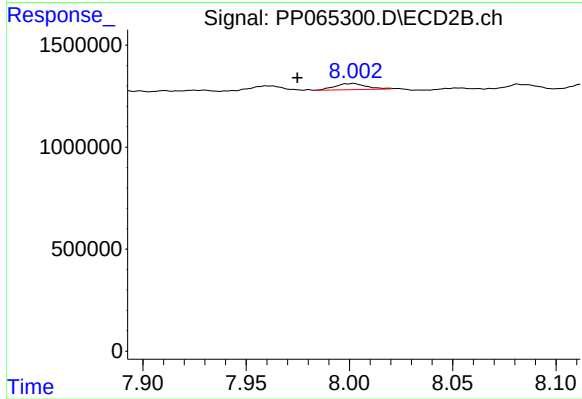
#42 AR-1268-2

R.T.: 7.747 min
Delta R.T.: -0.016 min
Response: 14692393
Conc: 84.97 ng/ml



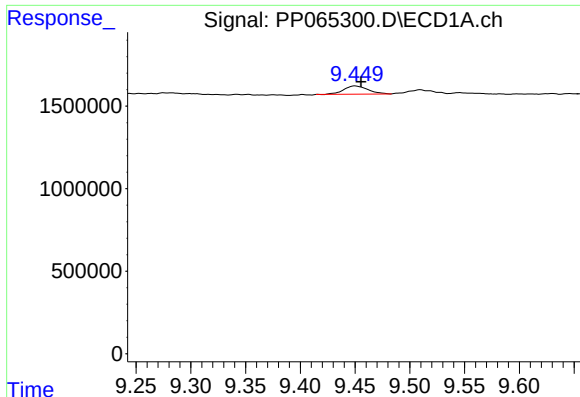
#43 AR-1268-3

R.T.: 9.027 min
Delta R.T.: -0.004 min
Response: 547734
Conc: 3.62 ng/ml



#43 AR-1268-3

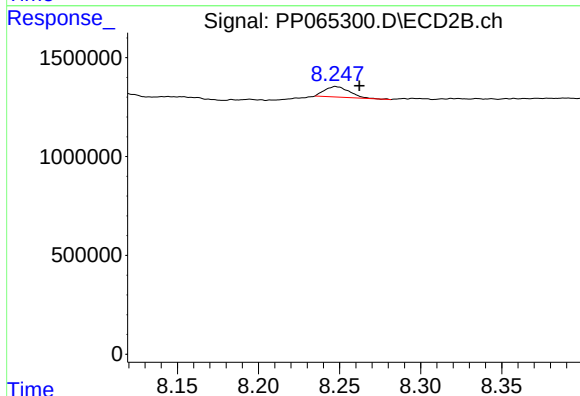
R.T.: 8.002 min
Delta R.T.: 0.027 min
Response: 327155
Conc: 2.14 ng/ml



#44 AR-1268-4

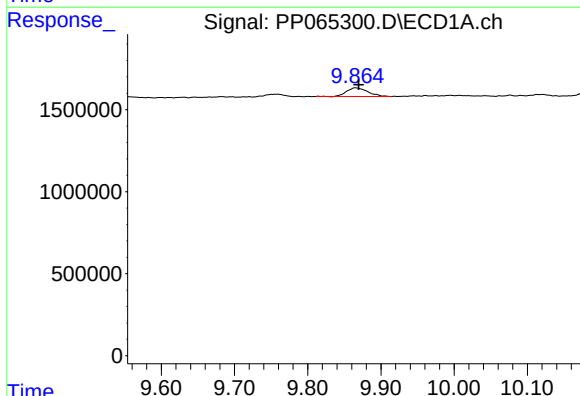
R.T.: 9.450 min
Delta R.T.: -0.005 min
Response: 782585
Conc: 15.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-05ADL



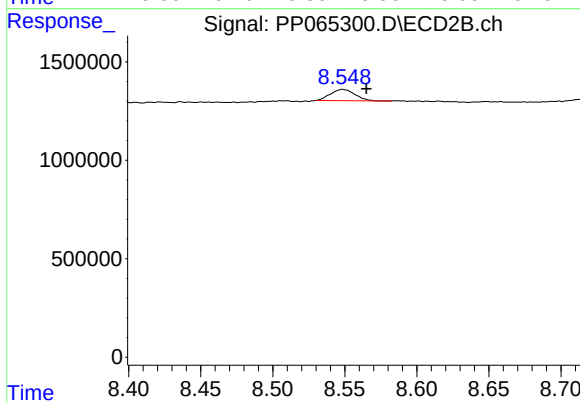
#44 AR-1268-4

R.T.: 8.248 min
Delta R.T.: -0.014 min
Response: 568348
Conc: 10.22 ng/ml



#45 AR-1268-5

R.T.: 9.866 min
Delta R.T.: -0.004 min
Response: 1062361
Conc: 2.34 ng/ml



#45 AR-1268-5

R.T.: 8.549 min
Delta R.T.: -0.016 min
Response: 674600
Conc: 1.42 ng/ml