

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052924\New folder\
 Data File : PP065298.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 12:03
 Operator : YP\AJ
 Sample : P2622-16DL 4X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S02-03ADL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 07:30:03 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	8083287	7986464	5.121	5.261
2)	SA Decachlor...	10.204	8.815	6746633	5749456	5.189	4.362
Target Compounds							
3)	L1 AR-1016-1	5.629	0.000	136327	0	2.869	N.D. #
4)	L1 AR-1016-2	5.655	0.000	137459	0	1.830	N.D. #
5)	L1 AR-1016-3	5.709	0.000	69836	0	1.439	N.D. #
6)	L1 AR-1016-4	0.000	5.086	0	2107228	N.D.	67.858 #
7)	L1 AR-1016-5	6.109	5.302	992486	1029136	26.096	25.726
13)	L3 AR-1232-3	5.655	0.000	137459	0	3.775	N.D. #
14)	L3 AR-1232-4	0.000	5.129	0	604348	N.D.	36.042 #
15)	L3 AR-1232-5	5.905	5.302	2227803	1029136	145.584	56.988 #
16)	L4 AR-1242-1	5.629	0.000	136327	0	3.303	N.D. #
17)	L4 AR-1242-2	5.655	0.000	137459	0	2.131	N.D. #
18)	L4 AR-1242-3	5.709	0.000	69836	0	1.668	N.D. #
19)	L4 AR-1242-4	0.000	5.129	0	604348	N.D.	18.635 #
20)	L4 AR-1242-5	6.554	5.658	3800758	13001549	119.525	358.080 #
21)	L5 AR-1248-1	5.629	0.000	136327	0	4.107	N.D. #
22)	L5 AR-1248-2	5.905	5.086	2227803	2107228	43.775	46.355
23)	L5 AR-1248-3	6.109	5.129	992486	604348	18.188	12.707 #
24)	L5 AR-1248-4	6.511	5.302	4257662	1029136	77.754	18.638 #
25)	L5 AR-1248-5	6.554	5.698	3800758	1536607	70.595	32.000 #
26)	L6 AR-1254-1	6.485	5.658	11068698	13001549	179.275	162.971
27)	L6 AR-1254-2	6.703	5.805	22054649	17452270	240.399	247.481
28)	L6 AR-1254-3	7.069	6.212	38896224	41840665	418.140	379.640
29)	L6 AR-1254-4	7.354	6.440	30854302	27186060	508.967	481.559
30)	L6 AR-1254-5	7.772	6.860	61017771	61963498	868.588	664.988
31)	L7 AR-1260-1	7.233	6.342	20119445	22465176	291.504	299.114
32)	L7 AR-1260-2	7.489	6.530	26775648	25997827	346.698	300.380
33)	L7 AR-1260-3	7.828f	6.685	7106199	22430531	118.696	263.448 #
34)	L7 AR-1260-4	8.059	7.159	21705739	3136133	322.436	46.794 #
35)	L7 AR-1260-5	8.393	7.398	7936628	6925649	66.974	52.329
36)	L8 AR-1262-1	7.907	0.000	1883232	0	49.031	N.D. #
37)	L8 AR-1262-2	8.393	7.159	7936628	3136133	54.962	35.560 #
38)	L8 AR-1262-3	8.721	7.708	6077632	712686	58.244	10.463 #
39)	L8 AR-1262-4	0.000	7.747f	0	7518084	N.D.	61.786 #
40)	L8 AR-1262-5	9.452	8.246f	431396	304032	8.584	6.067 #
41)	L9 AR-1268-1	8.721	7.708	6077632	712686	32.828	3.861 #
42)	L9 AR-1268-2	0.000	7.747f	0	7518084	N.D.	43.481 #
44)	L9 AR-1268-4	9.452	8.246f	431396	304032	8.290	5.466 #
45)	L9 AR-1268-5	9.868	0.000	582769	0	1.286	N.D. #

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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
S02-03ADL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 07:30:03 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
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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

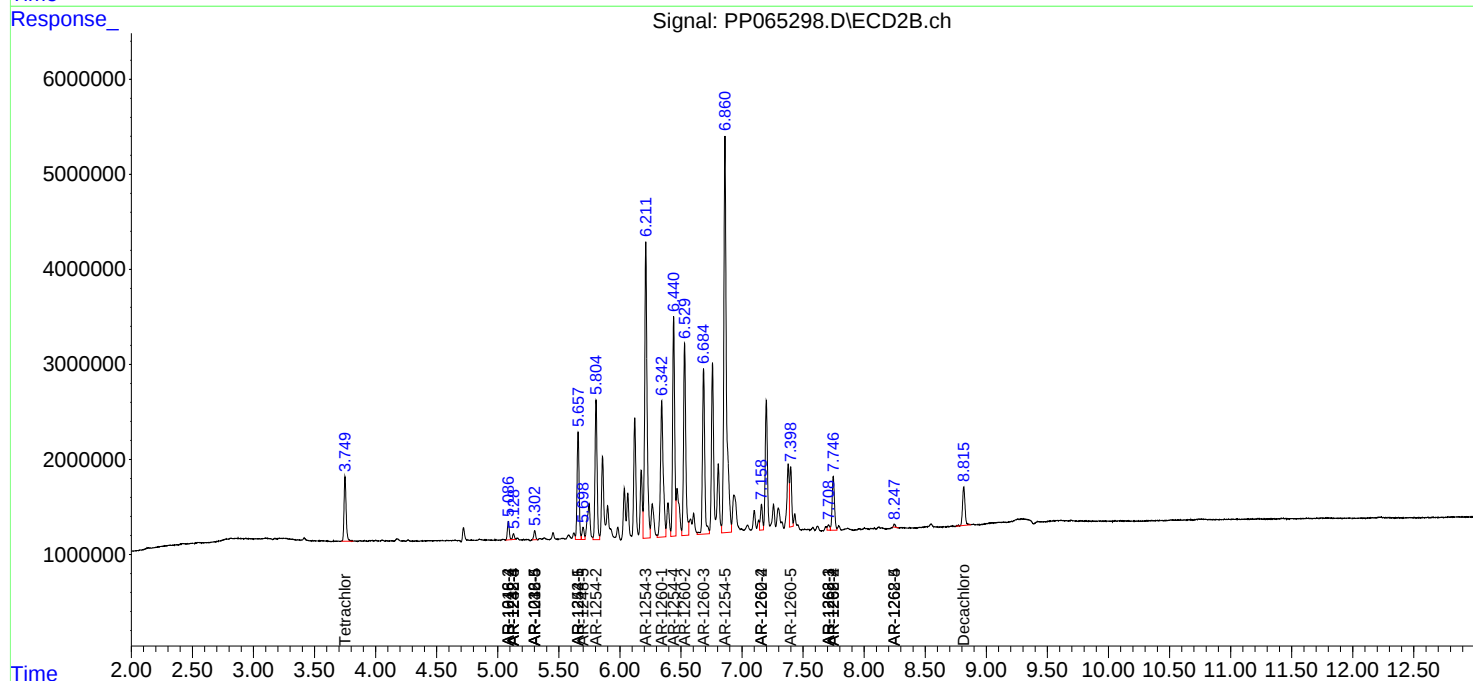
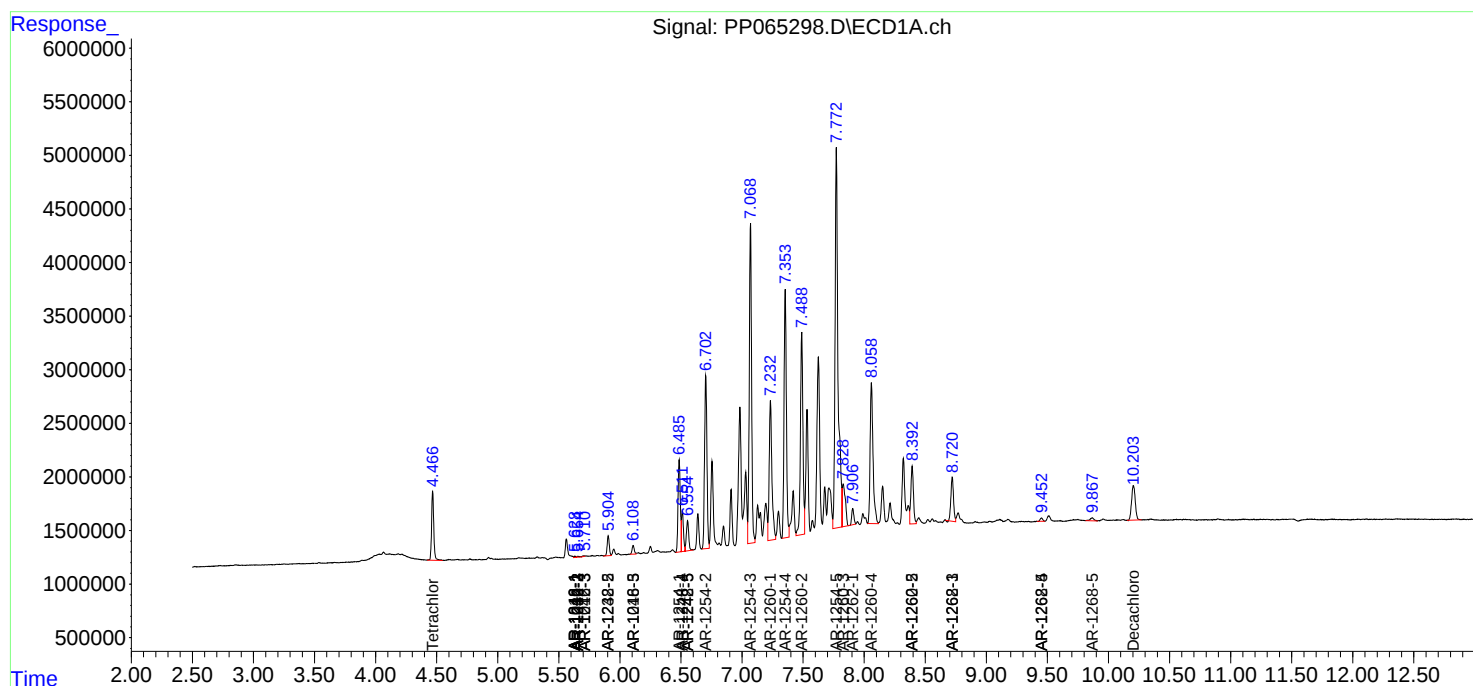
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

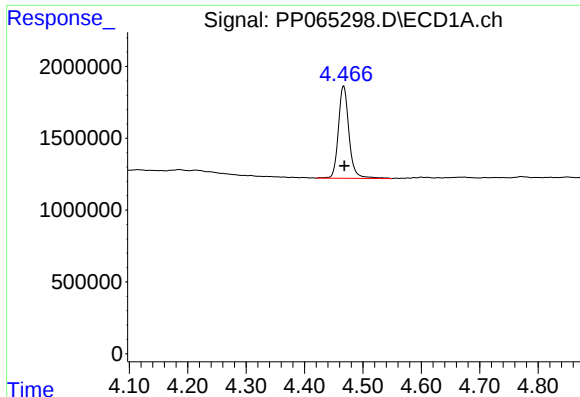
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052924\New folder\
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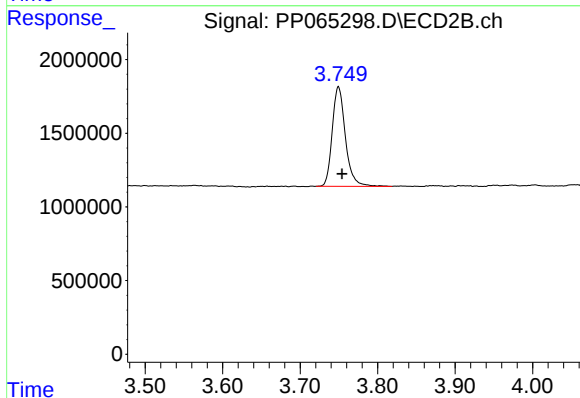




#1 Tetrachloro-m-xylene

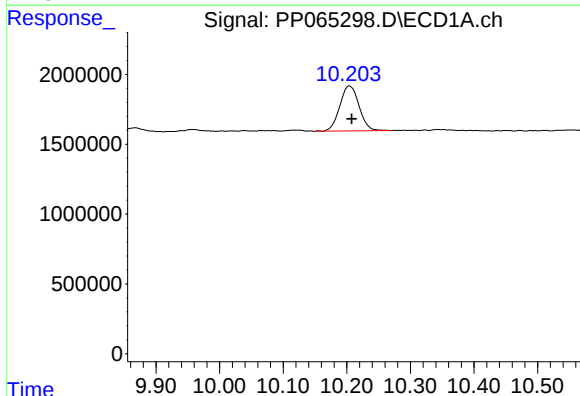
R.T.: 4.467 min
Delta R.T.: -0.001 min
Response: 8083287
Conc: 5.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-03ADL



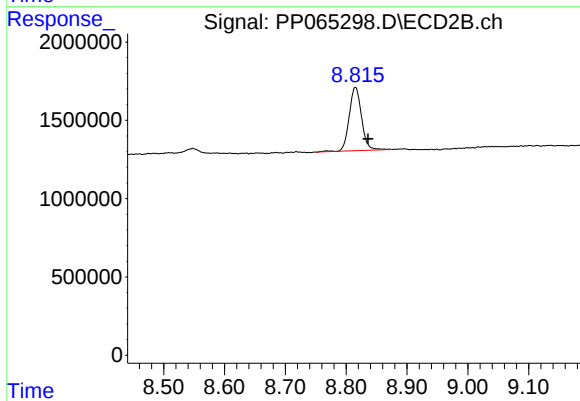
#1 Tetrachloro-m-xylene

R.T.: 3.749 min
Delta R.T.: -0.005 min
Response: 7986464
Conc: 5.26 ng/ml



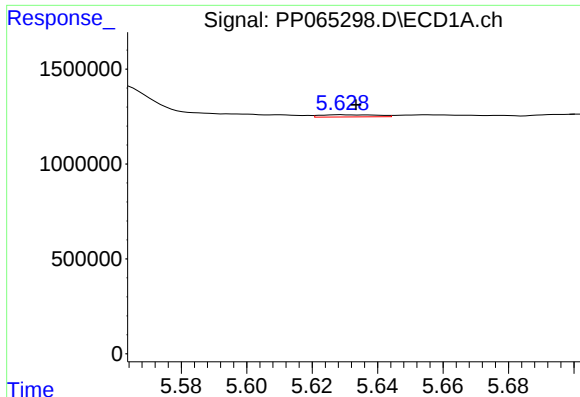
#2 Decachlorobiphenyl

R.T.: 10.204 min
Delta R.T.: -0.004 min
Response: 6746633
Conc: 5.19 ng/ml



#2 Decachlorobiphenyl

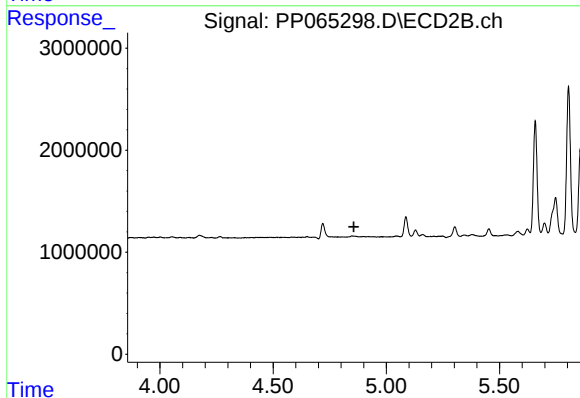
R.T.: 8.815 min
Delta R.T.: -0.021 min
Response: 5749456
Conc: 4.36 ng/ml



#3 AR-1016-1

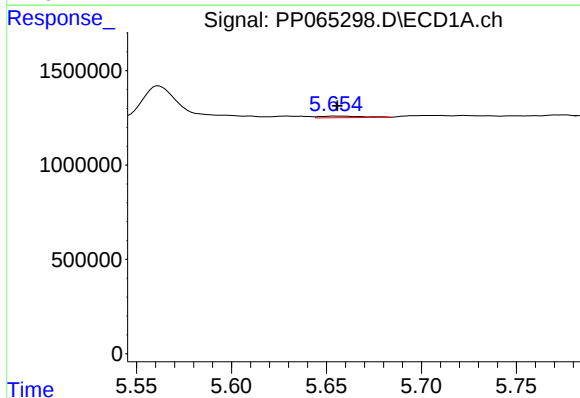
R.T.: 5.629 min
Delta R.T.: -0.004 min
Response: 136327
Conc: 2.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-03ADL



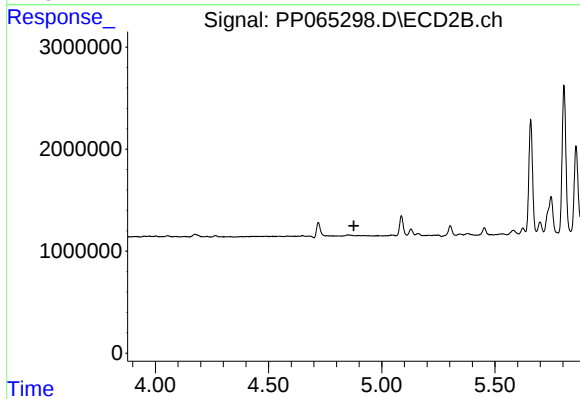
#3 AR-1016-1

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



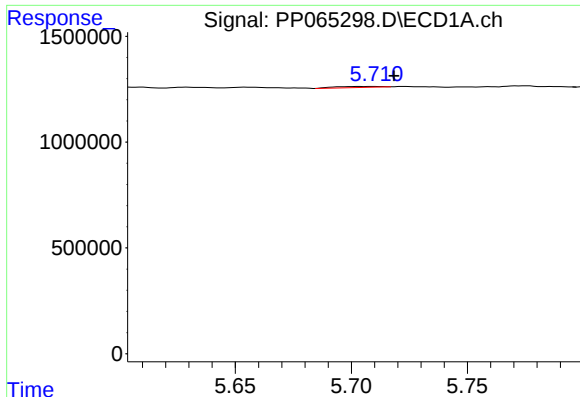
#4 AR-1016-2

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 137459
Conc: 1.83 ng/ml



#4 AR-1016-2

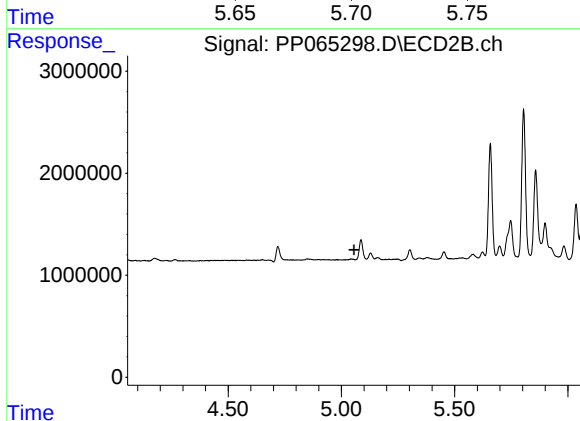
R.T.: 0.000 min
Exp R.T. : 4.877 min
Response: 0
Conc: N.D.



#5 AR-1016-3

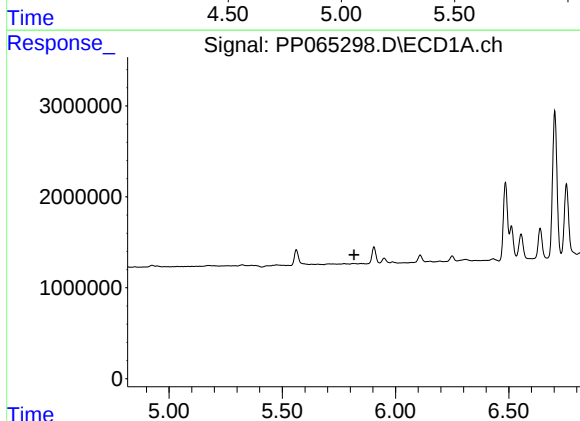
R.T.: 5.709 min
Delta R.T.: -0.009 min
Response: 69836
Conc: 1.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-03ADL



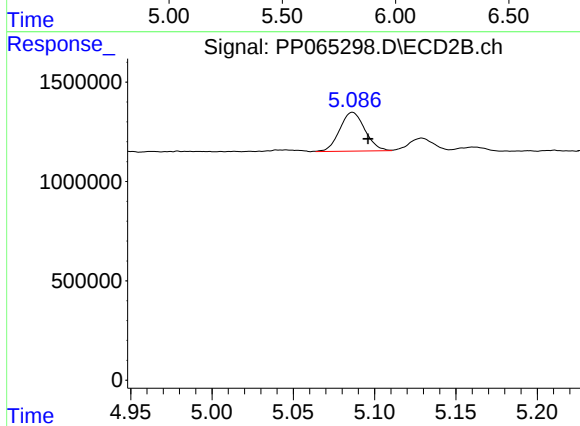
#5 AR-1016-3

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



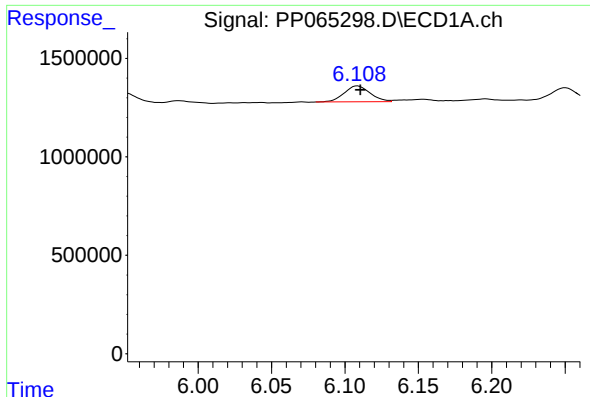
#6 AR-1016-4

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



#6 AR-1016-4

R.T.: 5.086 min
Delta R.T.: -0.009 min
Response: 2107228
Conc: 67.86 ng/ml



#7 AR-1016-5

R.T.: 6.109 min
Delta R.T.: -0.002 min
Response: 992486
Conc: 26.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-03ADL

#7 AR-1016-5

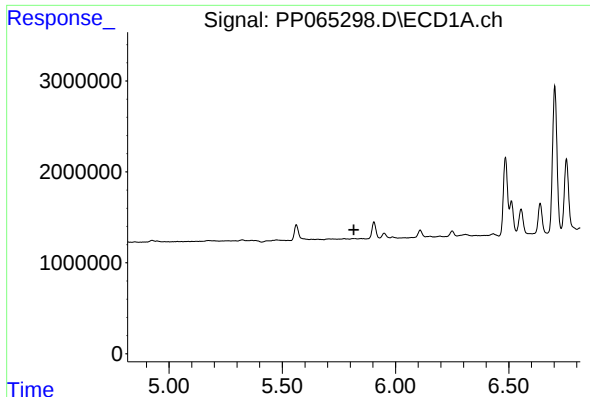
R.T.: 5.302 min
Delta R.T.: -0.011 min
Response: 1029136
Conc: 25.73 ng/ml

#13 AR-1232-3

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 137459
Conc: 3.78 ng/ml

#13 AR-1232-3

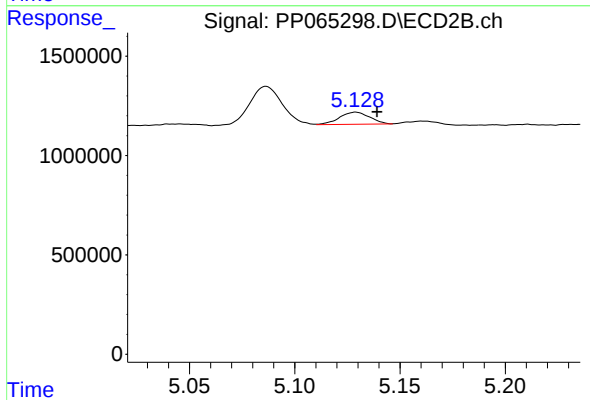
R.T.: 0.000 min
Exp R.T.: 5.056 min
Response: 0
Conc: N.D.



#14 AR-1232-4

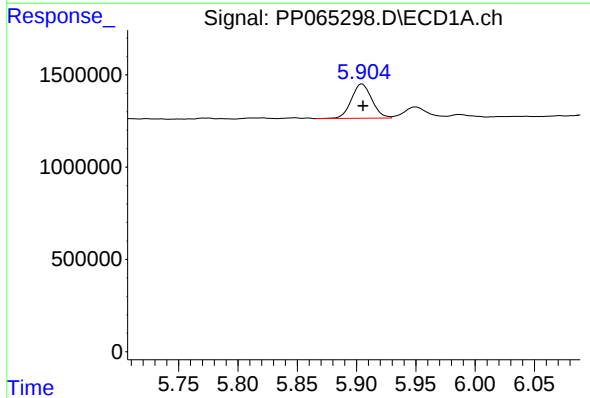
R.T.: 0.000 min
Exp R.T.: 5.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S02-03ADL



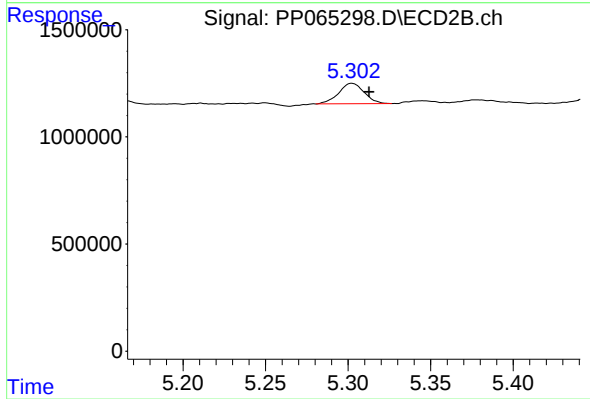
#14 AR-1232-4

R.T.: 5.129 min
Delta R.T.: -0.010 min
Response: 604348
Conc: 36.04 ng/ml



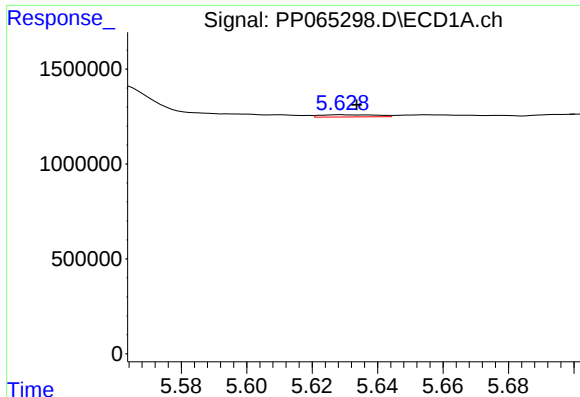
#15 AR-1232-5

R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 2227803
Conc: 145.58 ng/ml



#15 AR-1232-5

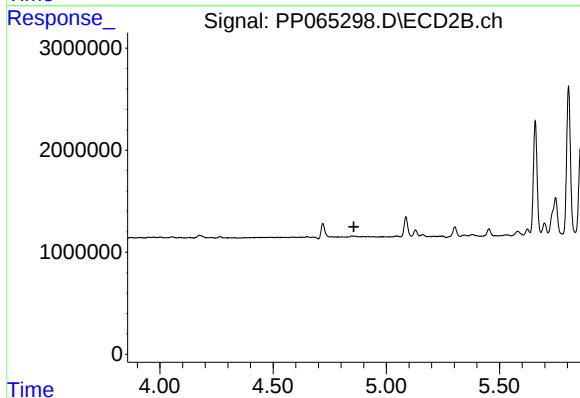
R.T.: 5.302 min
Delta R.T.: -0.010 min
Response: 1029136
Conc: 56.99 ng/ml



#16 AR-1242-1

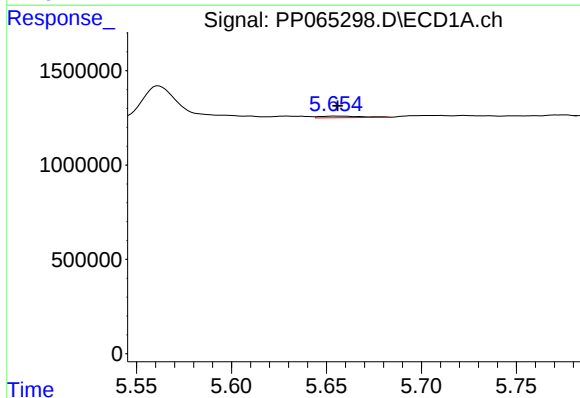
R.T.: 5.629 min
Delta R.T.: -0.005 min
Response: 136327
Conc: 3.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-03ADL



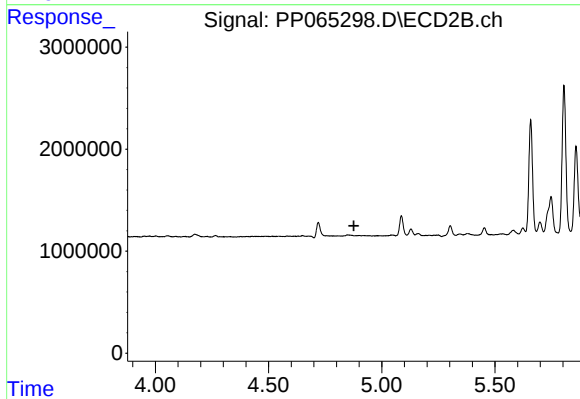
#16 AR-1242-1

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



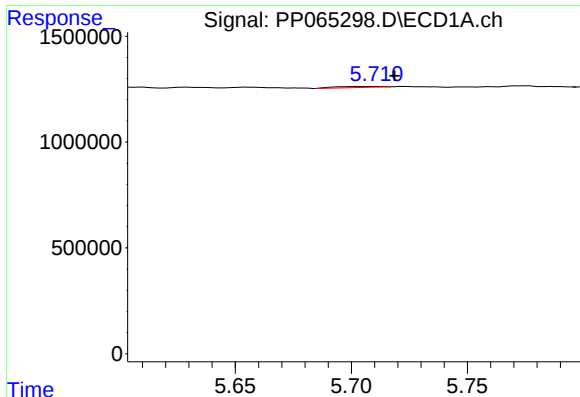
#17 AR-1242-2

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 137459
Conc: 2.13 ng/ml



#17 AR-1242-2

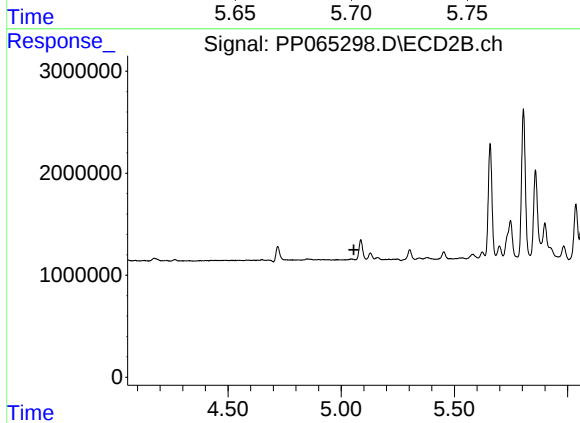
R.T.: 0.000 min
Exp R.T. : 4.877 min
Response: 0
Conc: N.D.



#18 AR-1242-3

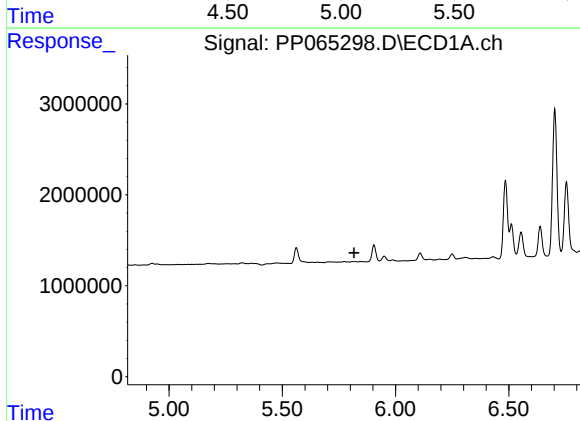
R.T.: 5.709 min
Delta R.T.: -0.009 min
Response: 69836
Conc: 1.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-03ADL



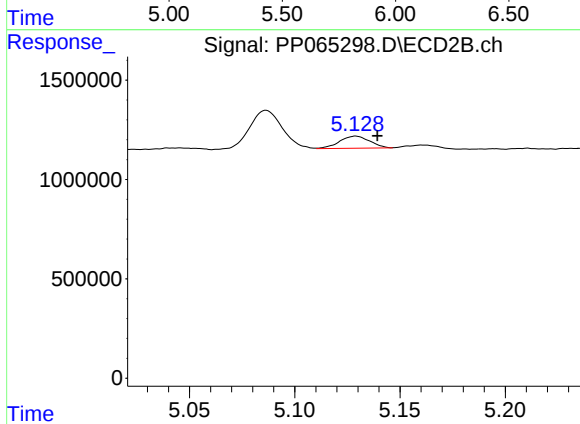
#18 AR-1242-3

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



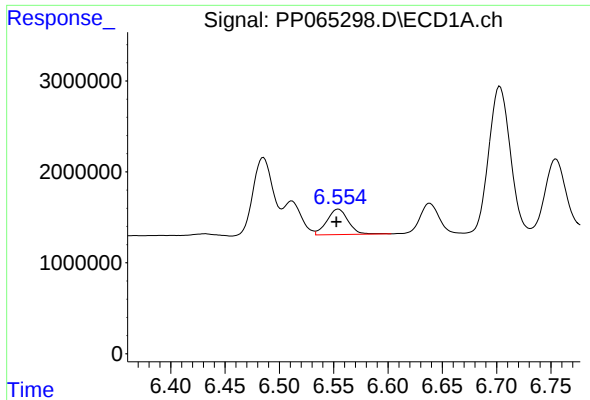
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.817 min
Response: 0
Conc: N.D.



#19 AR-1242-4

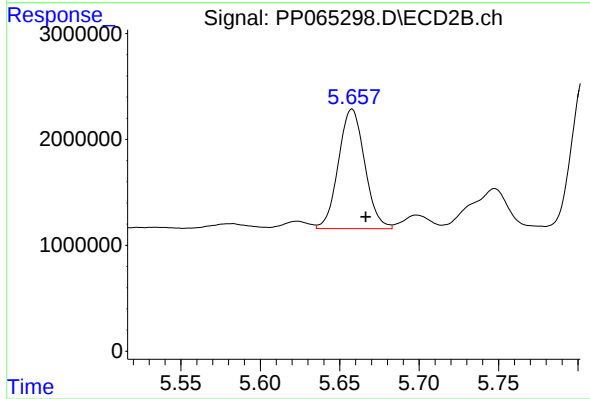
R.T.: 5.129 min
Delta R.T.: -0.010 min
Response: 604348
Conc: 18.63 ng/ml



#20 AR-1242-5

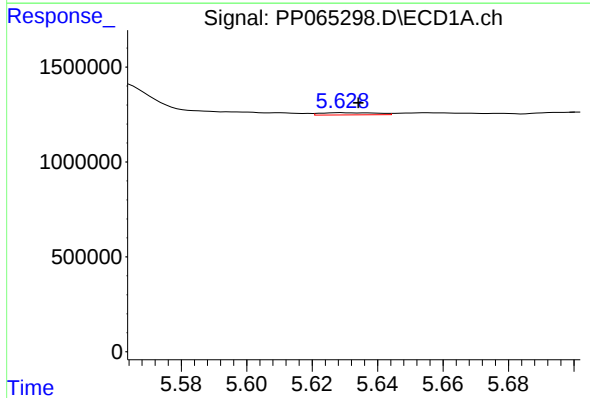
R.T.: 6.554 min
Delta R.T.: 0.002 min
Response: 3800758
Conc: 119.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-03ADL



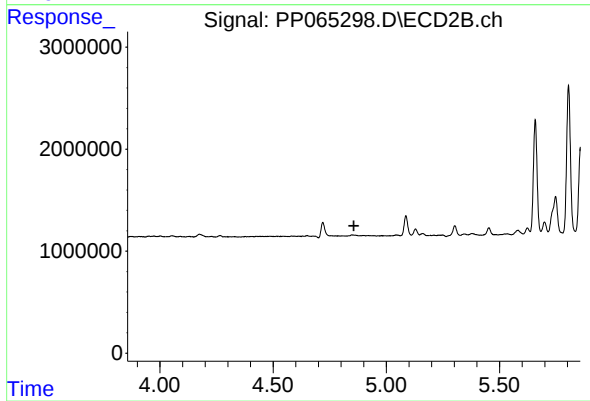
#20 AR-1242-5

R.T.: 5.658 min
Delta R.T.: -0.009 min
Response: 13001549
Conc: 358.08 ng/ml



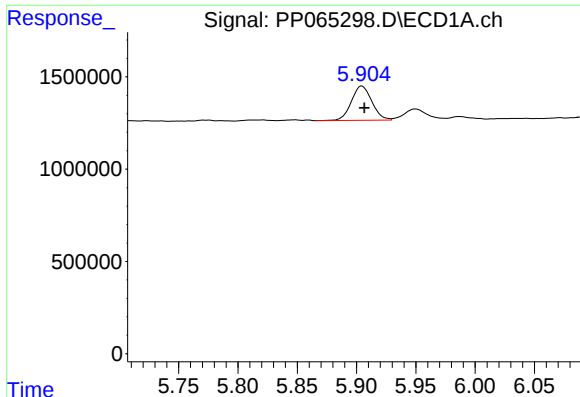
#21 AR-1248-1

R.T.: 5.629 min
Delta R.T.: -0.005 min
Response: 136327
Conc: 4.11 ng/ml



#21 AR-1248-1

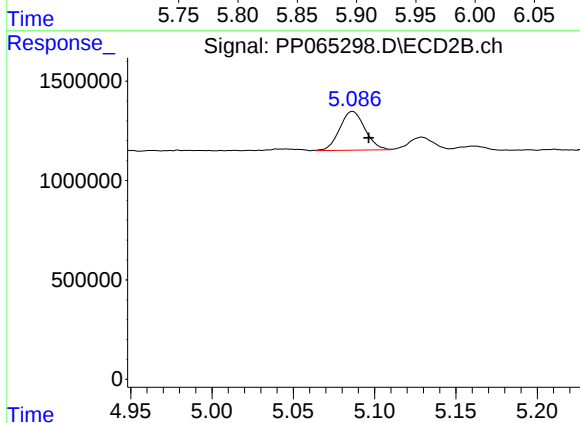
R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



#22 AR-1248-2

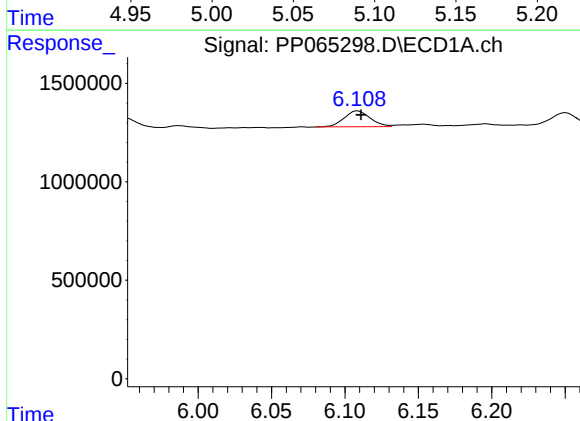
R.T.: 5.905 min
Delta R.T.: -0.002 min
Response: 2227803
Conc: 43.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-03ADL



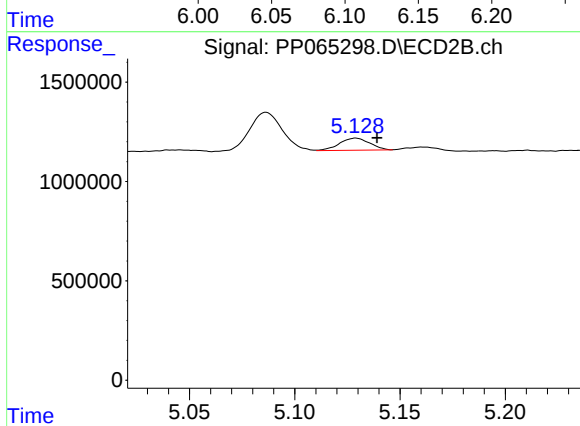
#22 AR-1248-2

R.T.: 5.086 min
Delta R.T.: -0.010 min
Response: 2107228
Conc: 46.35 ng/ml



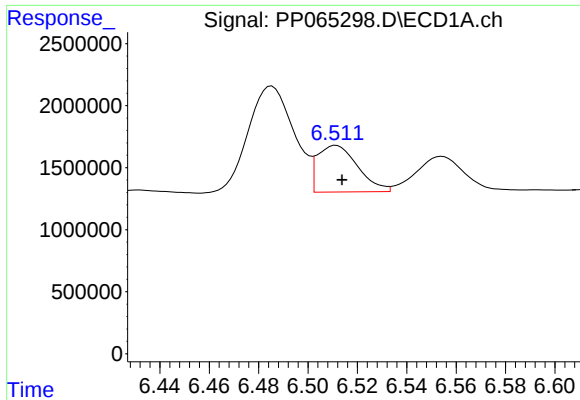
#23 AR-1248-3

R.T.: 6.109 min
Delta R.T.: -0.002 min
Response: 992486
Conc: 18.19 ng/ml



#23 AR-1248-3

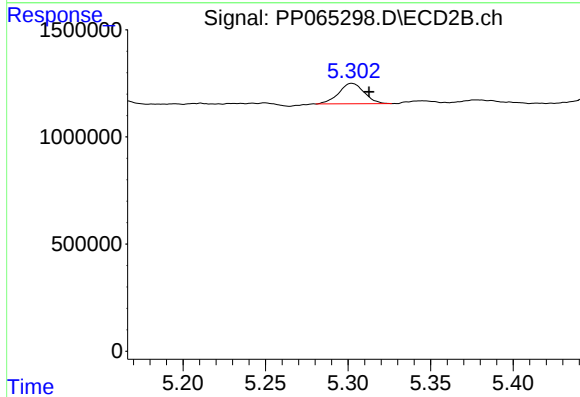
R.T.: 5.129 min
Delta R.T.: -0.010 min
Response: 604348
Conc: 12.71 ng/ml



#24 AR-1248-4

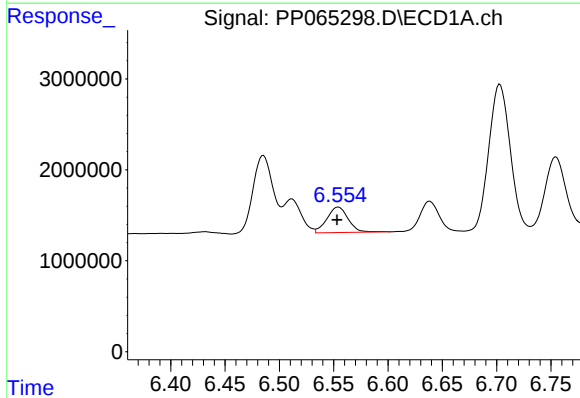
R.T.: 6.511 min
Delta R.T.: -0.002 min
Response: 4257662
Conc: 77.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-03ADL



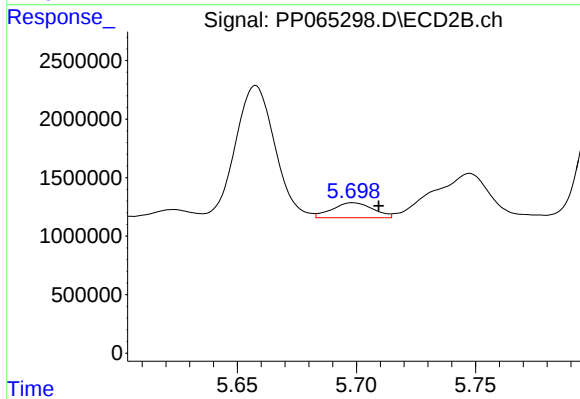
#24 AR-1248-4

R.T.: 5.302 min
Delta R.T.: -0.010 min
Response: 1029136
Conc: 18.64 ng/ml



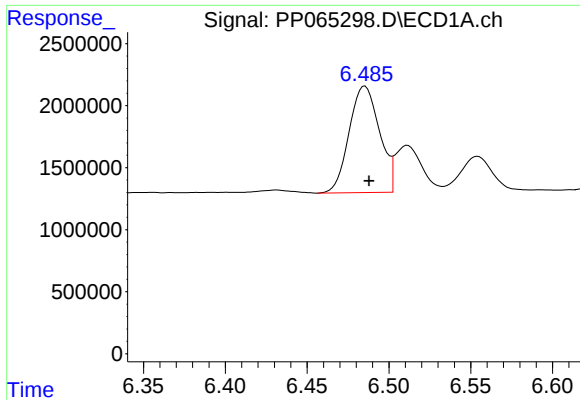
#25 AR-1248-5

R.T.: 6.554 min
Delta R.T.: 0.001 min
Response: 3800758
Conc: 70.59 ng/ml



#25 AR-1248-5

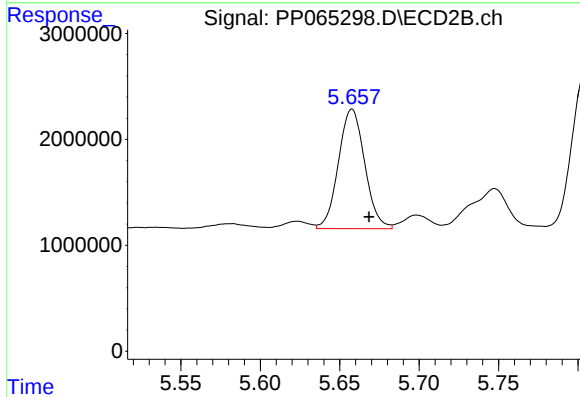
R.T.: 5.698 min
Delta R.T.: -0.011 min
Response: 1536607
Conc: 32.00 ng/ml



#26 AR-1254-1

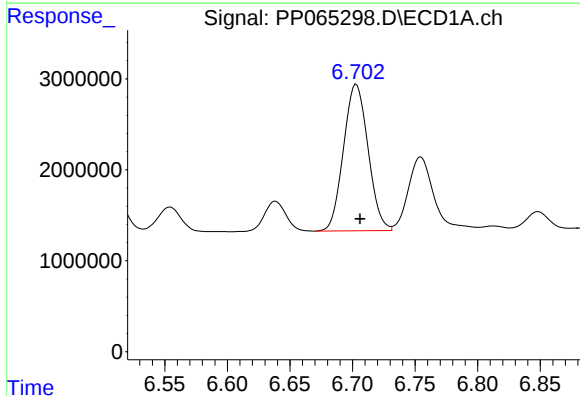
R.T.: 6.485 min
Delta R.T.: -0.003 min
Response: 11068698
Conc: 179.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-03ADL



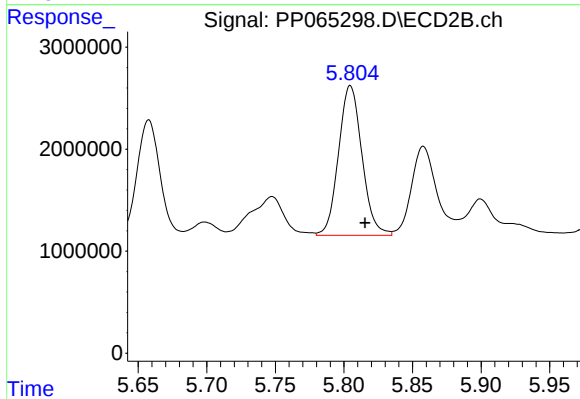
#26 AR-1254-1

R.T.: 5.658 min
Delta R.T.: -0.011 min
Response: 13001549
Conc: 162.97 ng/ml



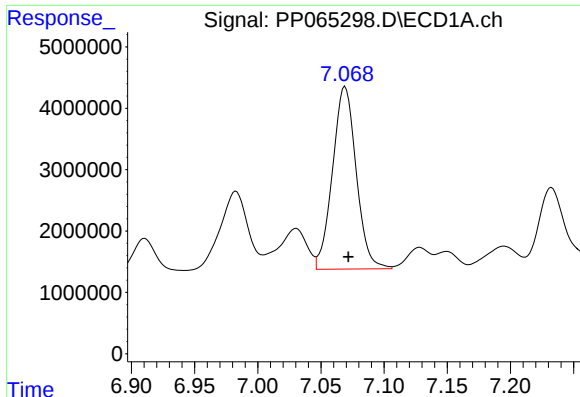
#27 AR-1254-2

R.T.: 6.703 min
Delta R.T.: -0.003 min
Response: 22054649
Conc: 240.40 ng/ml



#27 AR-1254-2

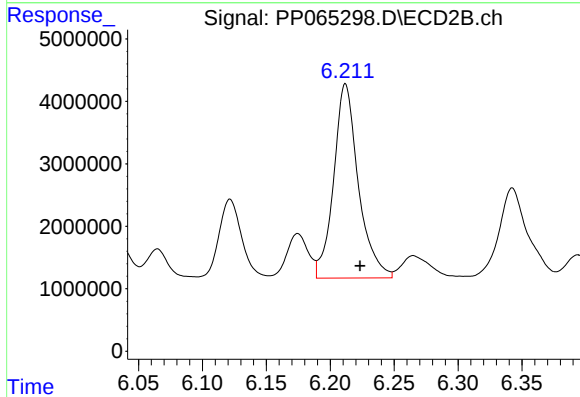
R.T.: 5.805 min
Delta R.T.: -0.011 min
Response: 17452270
Conc: 247.48 ng/ml



#28 AR-1254-3

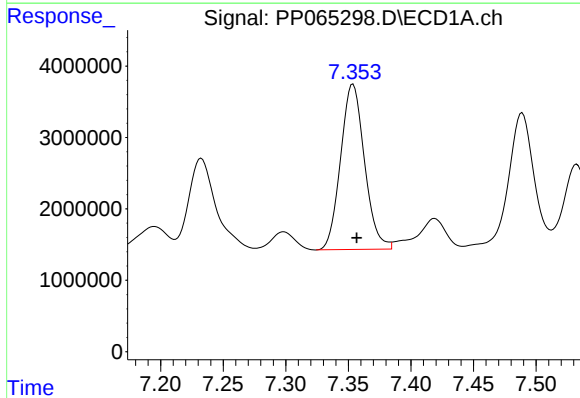
R.T.: 7.069 min
Delta R.T.: -0.003 min
Response: 38896224
Conc: 418.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-03ADL



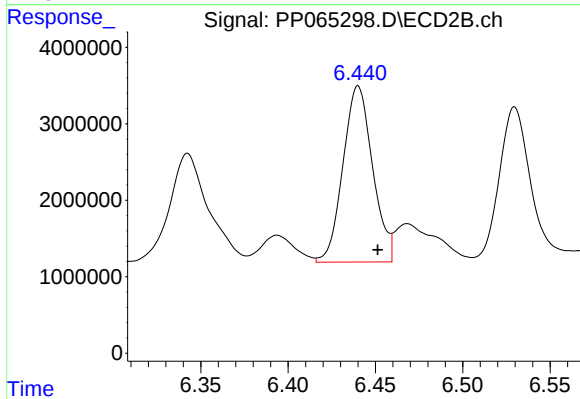
#28 AR-1254-3

R.T.: 6.212 min
Delta R.T.: -0.011 min
Response: 41840665
Conc: 379.64 ng/ml



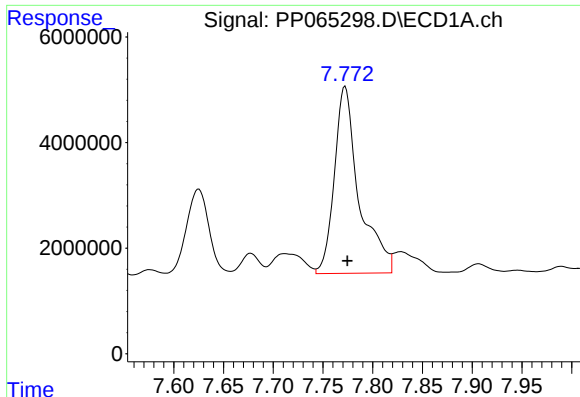
#29 AR-1254-4

R.T.: 7.354 min
Delta R.T.: -0.003 min
Response: 30854302
Conc: 508.97 ng/ml



#29 AR-1254-4

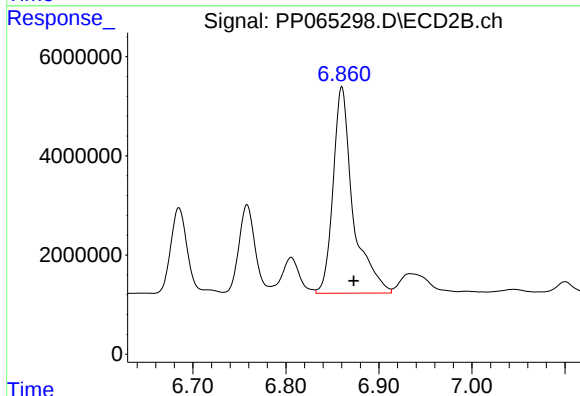
R.T.: 6.440 min
Delta R.T.: -0.011 min
Response: 27186060
Conc: 481.56 ng/ml



#30 AR-1254-5

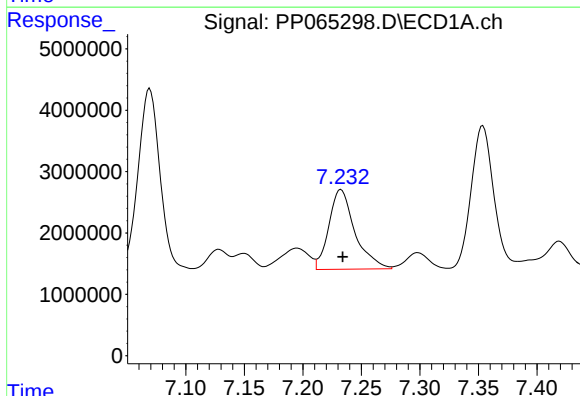
R.T.: 7.772 min
Delta R.T.: -0.002 min
Response: 61017771
Conc: 868.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-03ADL



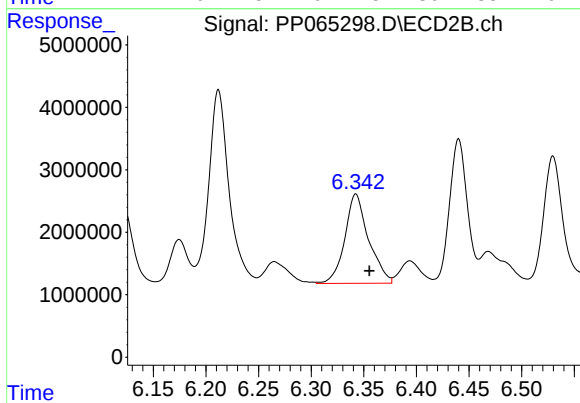
#30 AR-1254-5

R.T.: 6.860 min
Delta R.T.: -0.013 min
Response: 61963498
Conc: 664.99 ng/ml



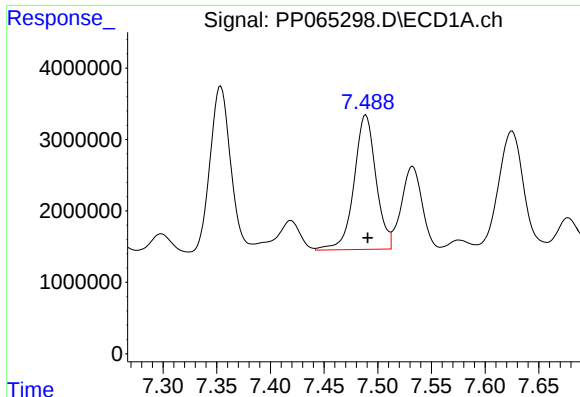
#31 AR-1260-1

R.T.: 7.233 min
Delta R.T.: -0.001 min
Response: 20119445
Conc: 291.50 ng/ml



#31 AR-1260-1

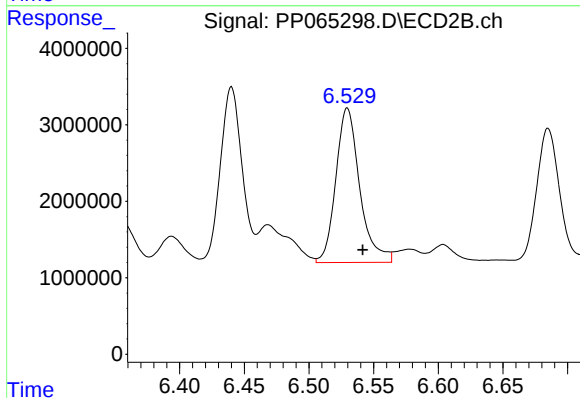
R.T.: 6.342 min
Delta R.T.: -0.013 min
Response: 22465176
Conc: 299.11 ng/ml



#32 AR-1260-2

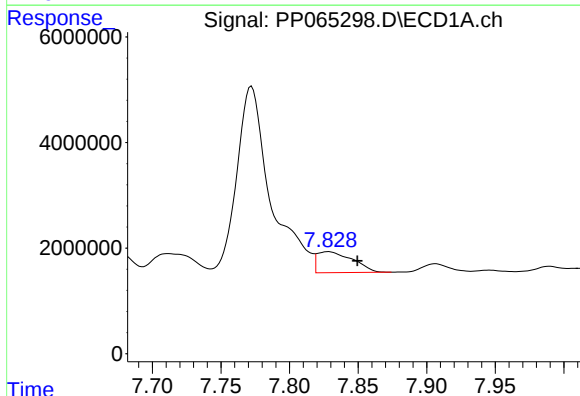
R.T.: 7.489 min
Delta R.T.: -0.002 min
Response: 26775648
Conc: 346.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-03ADL



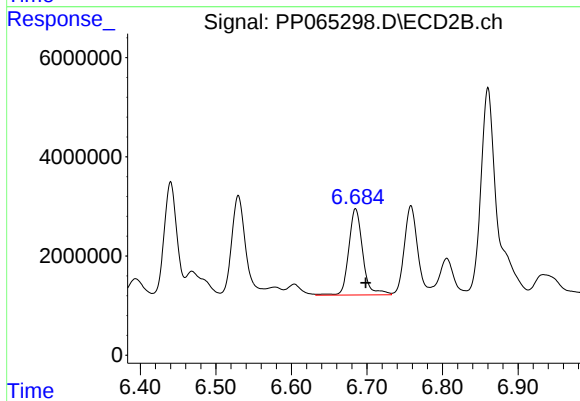
#32 AR-1260-2

R.T.: 6.530 min
Delta R.T.: -0.012 min
Response: 25997827
Conc: 300.38 ng/ml



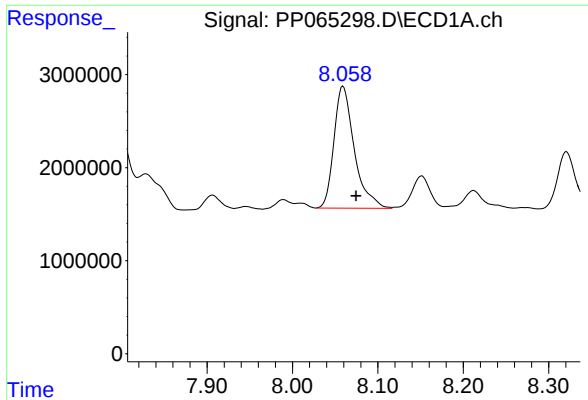
#33 AR-1260-3

R.T.: 7.828 min
Delta R.T.: -0.021 min
Response: 7106199
Conc: 118.70 ng/ml



#33 AR-1260-3

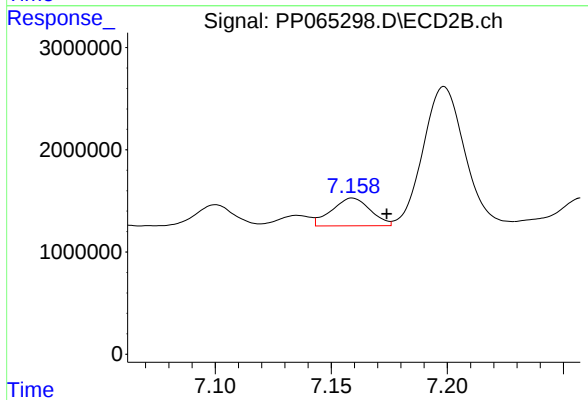
R.T.: 6.685 min
Delta R.T.: -0.014 min
Response: 22430531
Conc: 263.45 ng/ml



#34 AR-1260-4

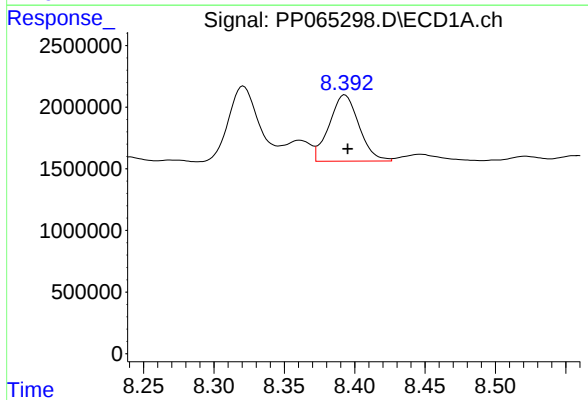
R.T.: 8.059 min
Delta R.T.: -0.015 min
Response: 21705739
Conc: 322.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-03ADL



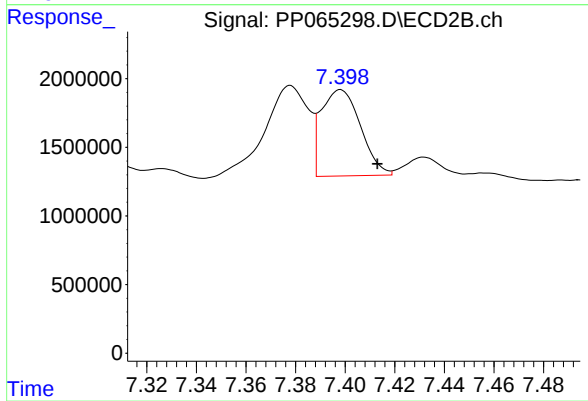
#34 AR-1260-4

R.T.: 7.159 min
Delta R.T.: -0.015 min
Response: 3136133
Conc: 46.79 ng/ml



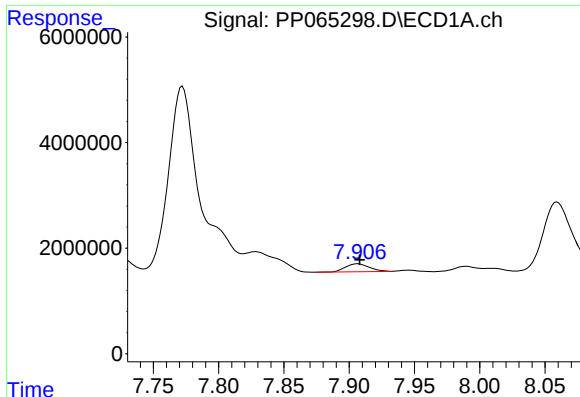
#35 AR-1260-5

R.T.: 8.393 min
Delta R.T.: -0.002 min
Response: 7936628
Conc: 66.97 ng/ml



#35 AR-1260-5

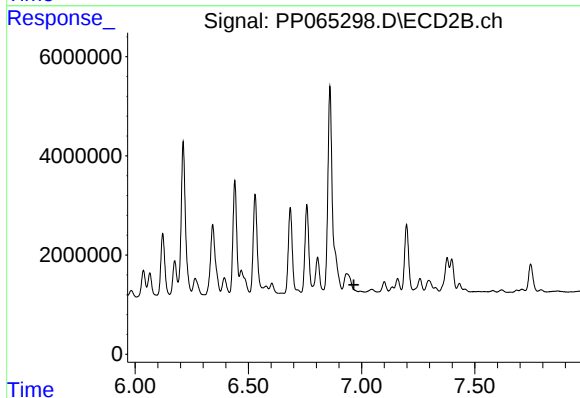
R.T.: 7.398 min
Delta R.T.: -0.015 min
Response: 6925649
Conc: 52.33 ng/ml



#36 AR-1262-1

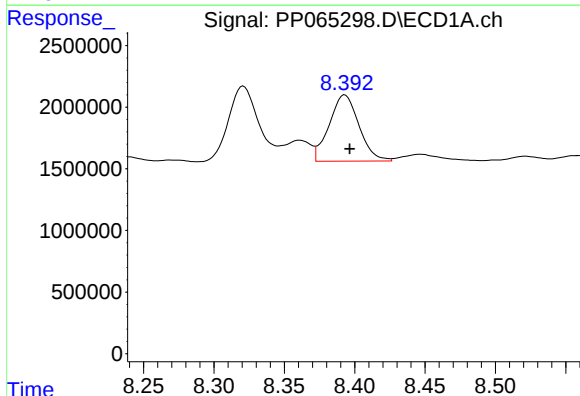
R.T.: 7.907 min
Delta R.T.: -0.001 min
Response: 1883232
Conc: 49.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-03ADL



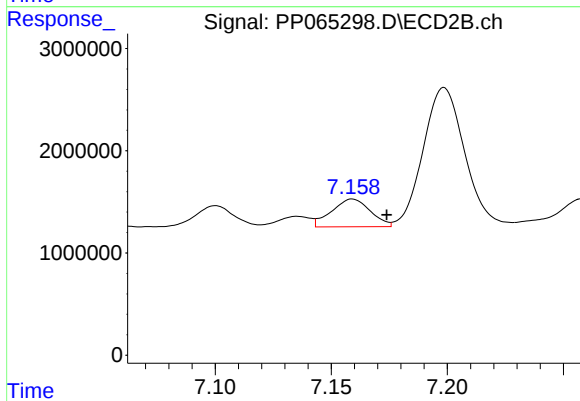
#36 AR-1262-1

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



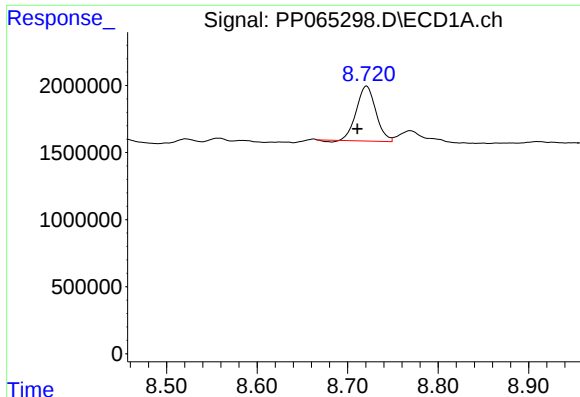
#37 AR-1262-2

R.T.: 8.393 min
Delta R.T.: -0.003 min
Response: 7936628
Conc: 54.96 ng/ml



#37 AR-1262-2

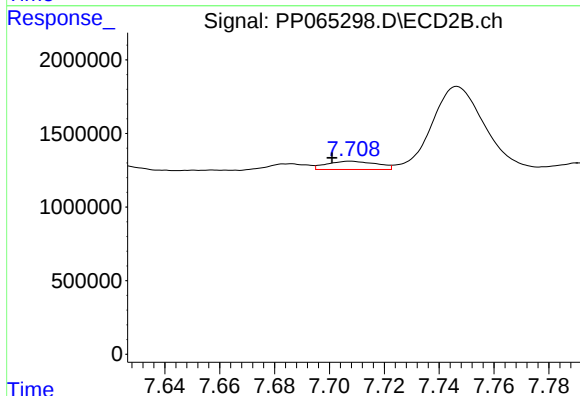
R.T.: 7.159 min
Delta R.T.: -0.015 min
Response: 3136133
Conc: 35.56 ng/ml



#38 AR-1262-3

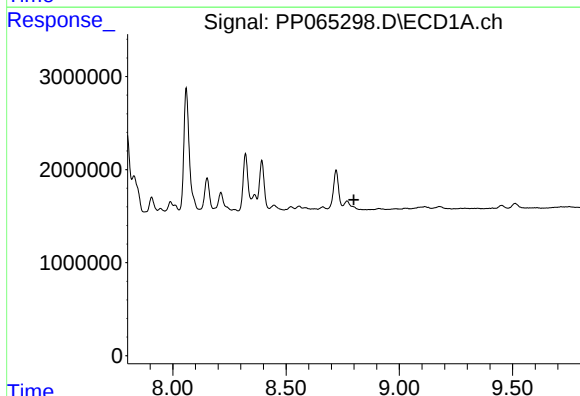
R.T.: 8.721 min
Delta R.T.: 0.010 min
Response: 6077632
Conc: 58.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-03ADL



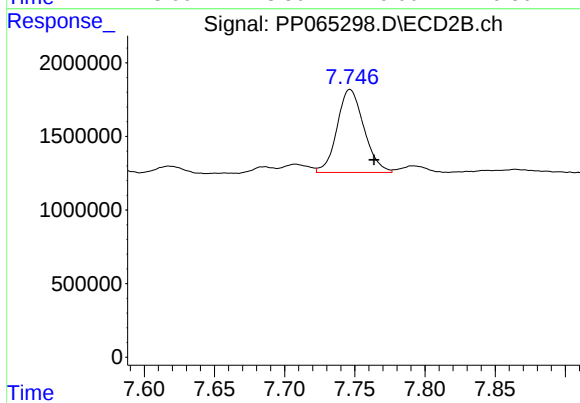
#38 AR-1262-3

R.T.: 7.708 min
Delta R.T.: 0.007 min
Response: 712686
Conc: 10.46 ng/ml



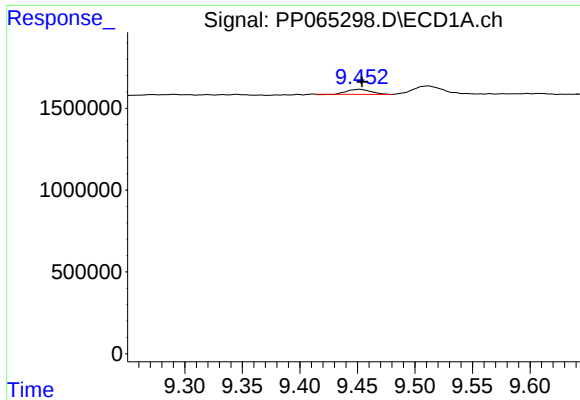
#39 AR-1262-4

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



#39 AR-1262-4

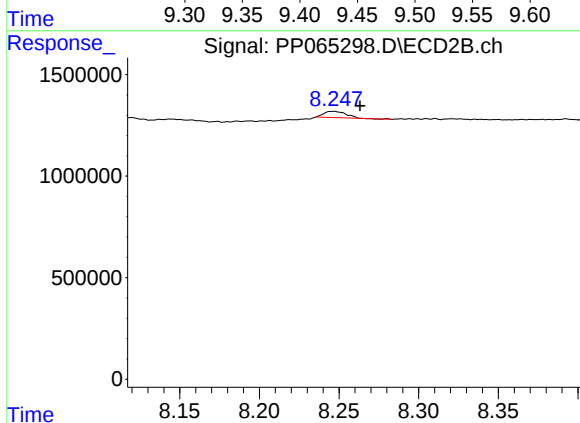
R.T.: 7.747 min
Delta R.T.: -0.017 min
Response: 7518084
Conc: 61.79 ng/ml



#40 AR-1262-5

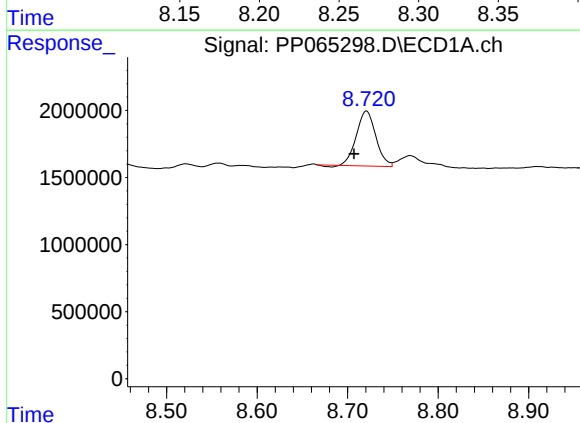
R.T.: 9.452 min
Delta R.T.: -0.002 min
Response: 431396
Conc: 8.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-03ADL



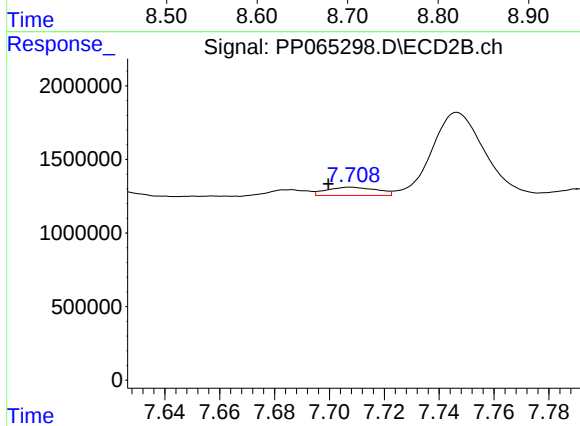
#40 AR-1262-5

R.T.: 8.246 min
Delta R.T.: -0.017 min
Response: 304032
Conc: 6.07 ng/ml



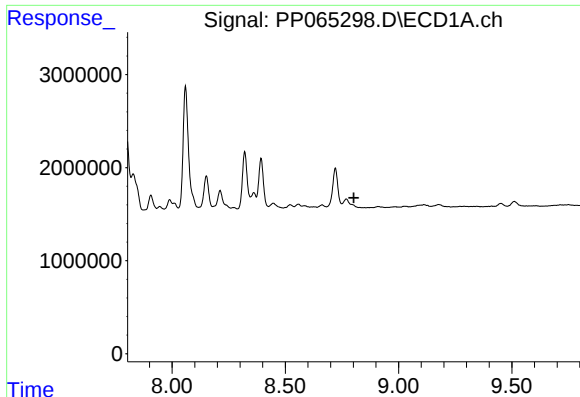
#41 AR-1268-1

R.T.: 8.721 min
Delta R.T.: 0.014 min
Response: 6077632
Conc: 32.83 ng/ml



#41 AR-1268-1

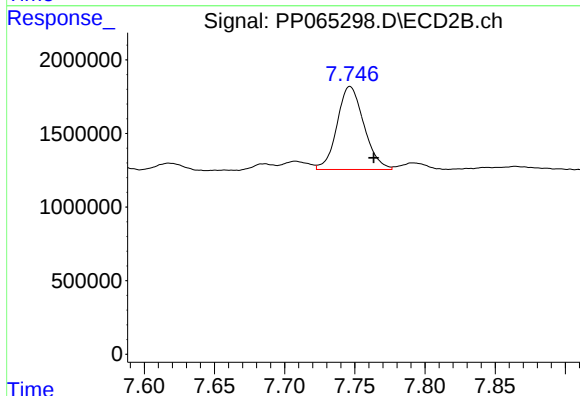
R.T.: 7.708 min
Delta R.T.: 0.008 min
Response: 712686
Conc: 3.86 ng/ml



#42 AR-1268-2

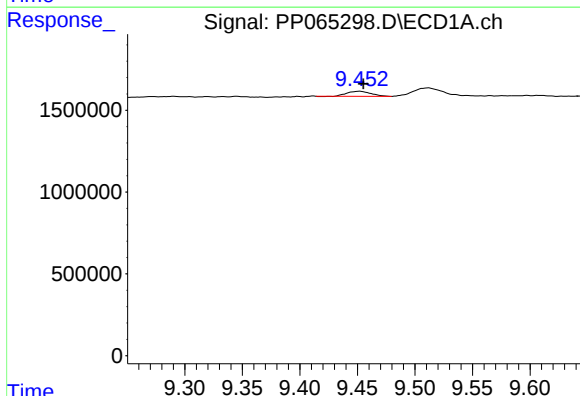
R.T.: 0.000 min
Exp R.T.: 8.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S02-03ADL



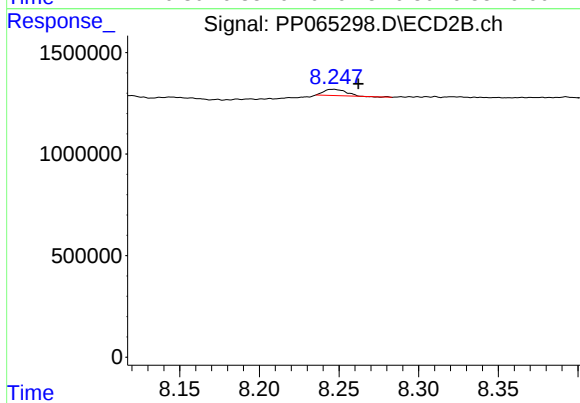
#42 AR-1268-2

R.T.: 7.747 min
Delta R.T.: -0.017 min
Response: 7518084
Conc: 43.48 ng/ml



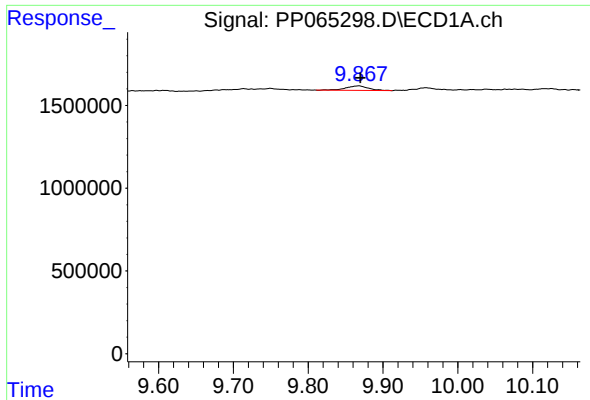
#44 AR-1268-4

R.T.: 9.452 min
Delta R.T.: -0.003 min
Response: 431396
Conc: 8.29 ng/ml



#44 AR-1268-4

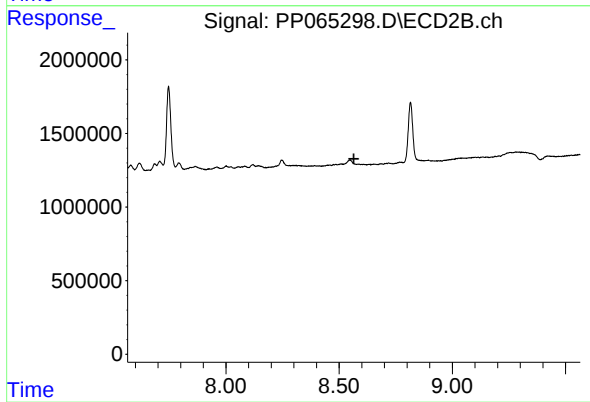
R.T.: 8.246 min
Delta R.T.: -0.016 min
Response: 304032
Conc: 5.47 ng/ml



#45 AR-1268-5

R.T.: 9.868 min
Delta R.T.: -0.002 min
Response: 582769
Conc: 1.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-03ADL



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.565 min
Response: 0
Conc: N.D.