

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061324\
 Data File : PP065659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2024 16:10
 Operator : YP\AJ
 Sample : P2854-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 COMP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 23:46:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 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...	4.824	4.068	33173496	46472254	17.488	16.643
2)	SA Decachlor...	10.839	9.251	30324729	23476614	15.418	15.936
Target Compounds							
3)	L1 AR-1016-1	6.004	5.182	37533666	10689584	577.315	125.342 #
4)	L1 AR-1016-2	6.004f	5.203	37533666	34572408	391.898	292.824 #
5)	L1 AR-1016-3	6.089	5.378	7685818	767.3E6	125.617	11956.683 #
6)	L1 AR-1016-4	6.176f	0.000	811.5E6	0	16501.227	N.D. #
7)	L1 AR-1016-5	6.483	5.640	8329429	4449702	166.172	67.455 #
8)	L2 AR-1221-1	5.041	0.000	293712	0	11.509	N.D. #
9)	L2 AR-1221-2	5.131	4.378	620170	1475263	32.113	54.651 #
10)	L2 AR-1221-3	5.195	4.451	2225813	3593960	39.609	46.343
11)	L3 AR-1232-1	5.195	4.451	2225813	3593960	49.194	56.857
12)	L3 AR-1232-2	5.734	5.203	14073930	34572408	540.384	619.672
13)	L3 AR-1232-3	6.004f	5.378	37533666	767.3E6	829.704	25478.097 #
14)	L3 AR-1232-4	6.176f	5.461	811.5E6	21057762	34741.571	769.653 #
15)	L3 AR-1232-5	6.274	5.640	7102299	4449702	361.769	152.181 #
16)	L4 AR-1242-1	6.004	5.182	37533666	10689584	686.386	148.755 #
17)	L4 AR-1242-2	6.004f	5.203	37533666	34572408	473.304	347.648 #
18)	L4 AR-1242-3	6.089	5.378	7685818	767.3E6	152.049	14265.722 #
19)	L4 AR-1242-4	6.176f	5.461	811.5E6	21057762	19775.547	395.375 #
20)	L4 AR-1242-5	6.902f	5.994	4510129	5114106	103.391	86.070
21)	L5 AR-1248-1	6.004	5.182	37533666	10689584	922.899	200.277 #
22)	L5 AR-1248-2	6.274	0.000	7102299	0	113.959	N.D. #
23)	L5 AR-1248-3	6.483	5.461	8329429	21057762	123.692	275.561 #
24)	L5 AR-1248-4	6.902	5.640	4510129	4449702	63.349	50.614
25)	L5 AR-1248-5	6.902f	6.041	4510129	1998159	65.061	25.047 #
26)	L6 AR-1254-1	0.000	5.994	0	5114106	N.D.	41.505 #
27)	L6 AR-1254-2	7.087	6.119f	1283954	1478891	10.869	14.046 #
28)	L6 AR-1254-3	7.451	0.000	662141	0	5.426	N.D. #
29)	L6 AR-1254-4	7.722	0.000	1431914	0	16.102	N.D. #
30)	L6 AR-1254-5	8.131f	0.000	1551269	0	15.836	N.D. #
31)	L7 AR-1260-1	7.643f	0.000	636265	0	6.569	N.D. #
35)	L7 AR-1260-5	8.813	7.780f	965729	463560	5.121	2.422 #
36)	L8 AR-1262-1	8.294	0.000	534996	0	9.985	N.D. #
37)	L8 AR-1262-2	8.813	0.000	965729	0	4.552	N.D. #
38)	L8 AR-1262-3	9.177	0.000	162370	0	1.061	N.D. #
41)	L9 AR-1268-1	9.177	0.000	162370	0	0.639	N.D. #
43)	L9 AR-1268-3	9.554f	0.000	441605	0	2.174	N.D. #

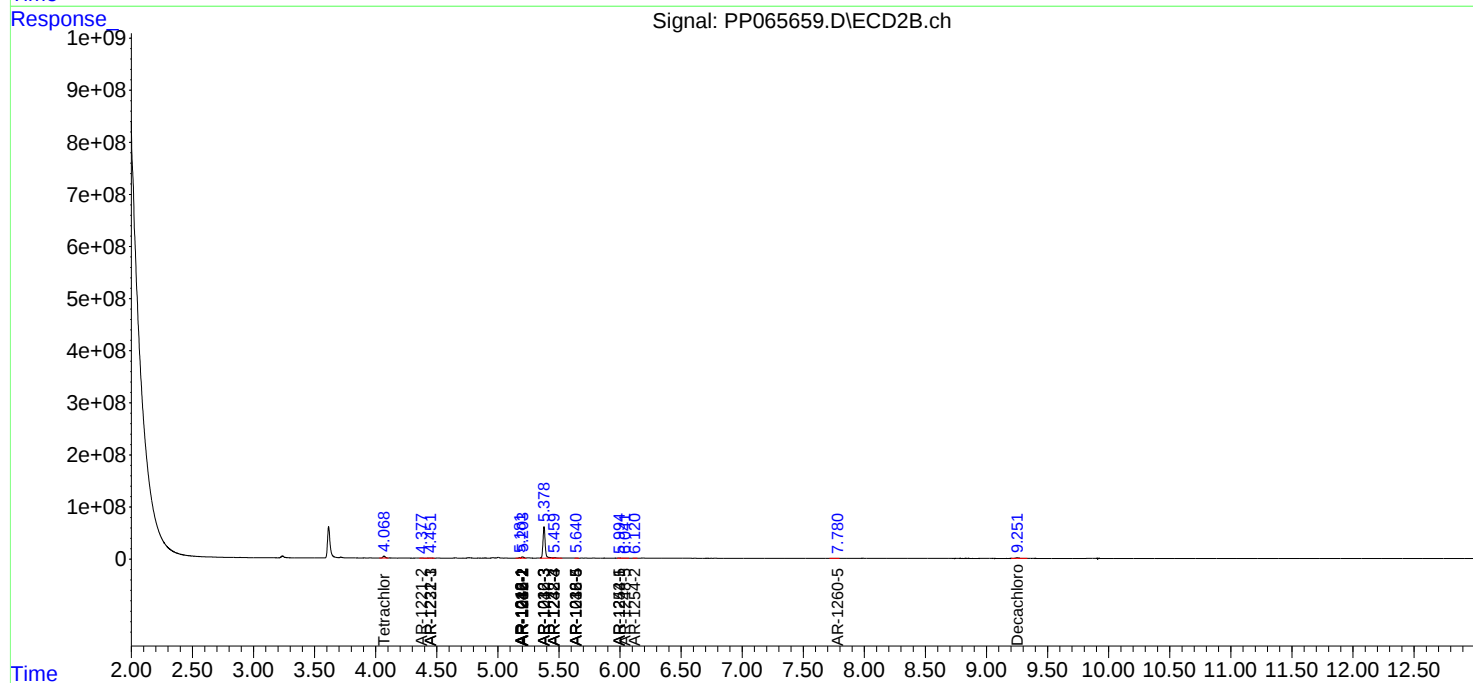
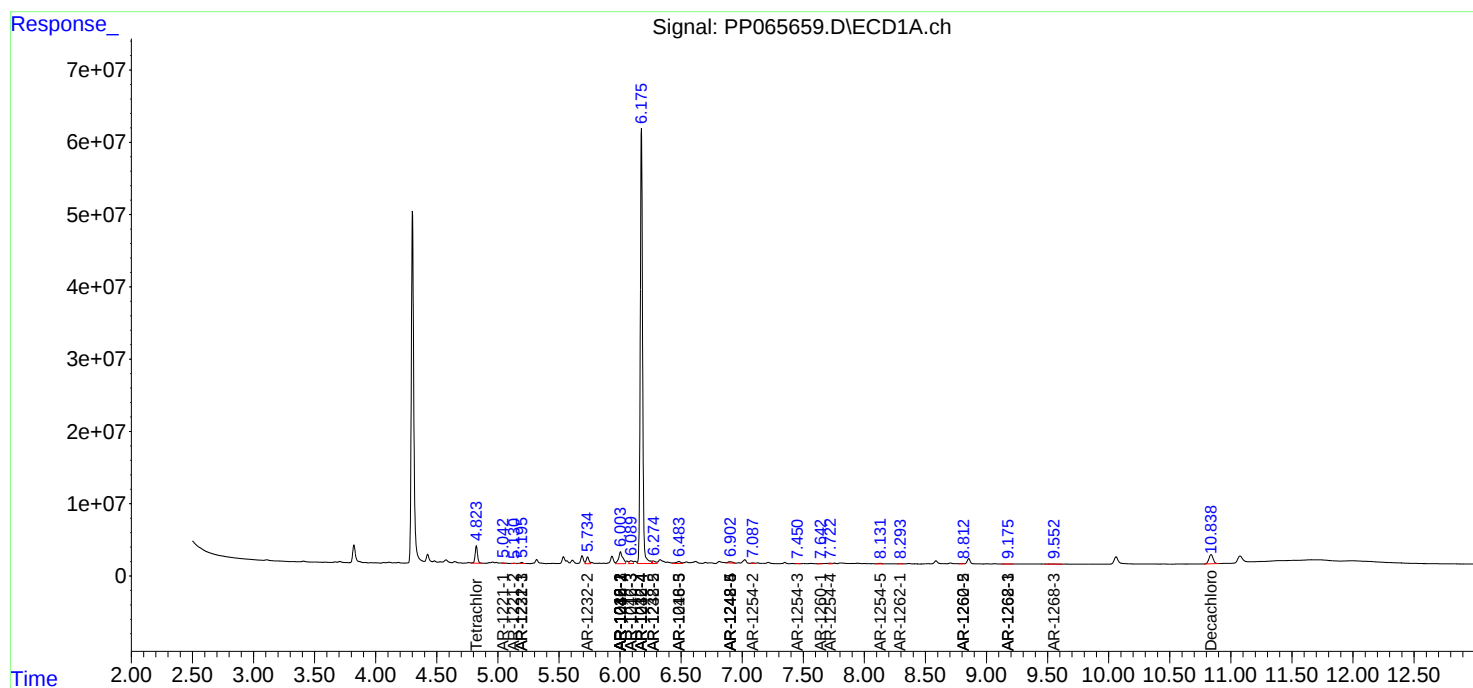
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

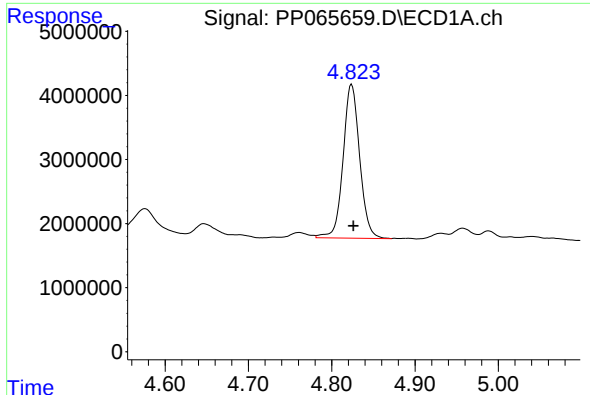
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061324\
Data File : PP065659.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2024 16:10
Operator : YP\AJ
Sample : P2854-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
COMP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 23:46:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 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

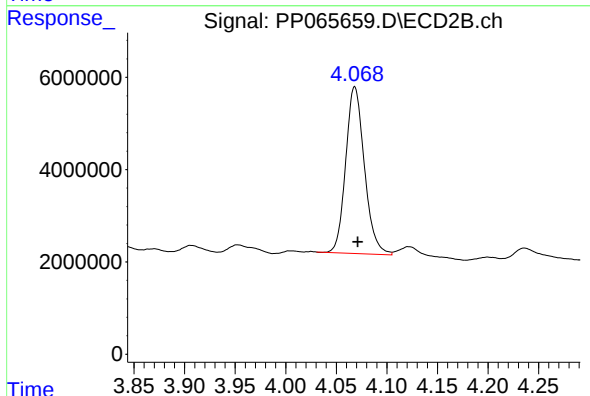




#1 Tetrachloro-m-xylene

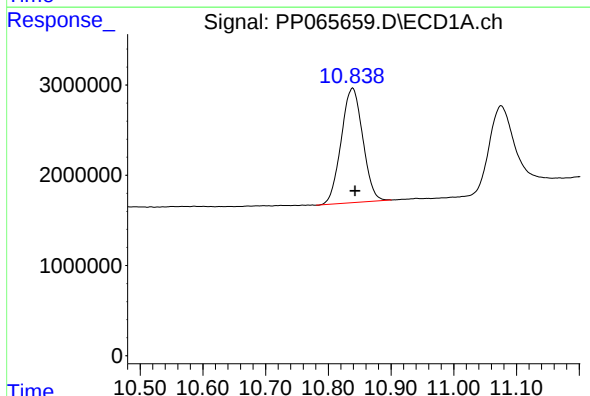
R.T.: 4.824 min
Delta R.T.: -0.002 min
Response: 33173496
Conc: 17.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



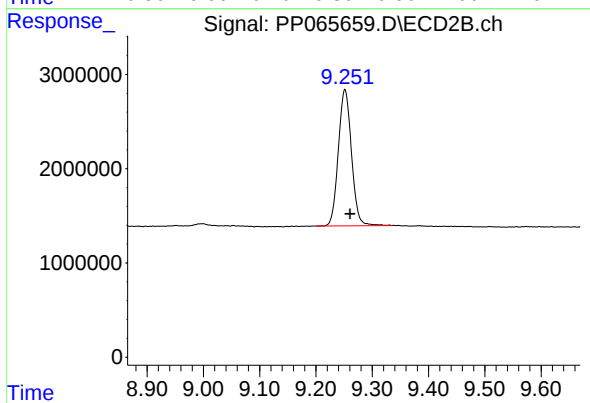
#1 Tetrachloro-m-xylene

R.T.: 4.068 min
Delta R.T.: -0.003 min
Response: 46472254
Conc: 16.64 ng/ml



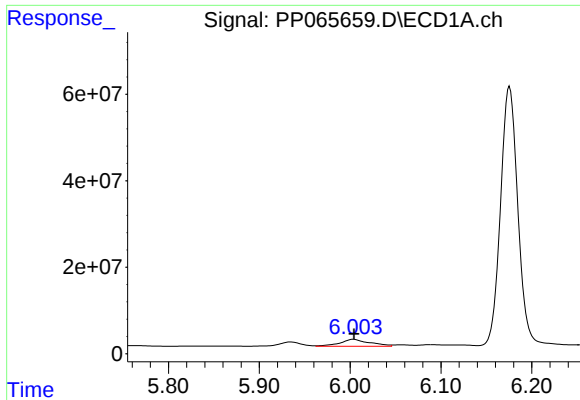
#2 Decachlorobiphenyl

R.T.: 10.839 min
Delta R.T.: -0.004 min
Response: 30324729
Conc: 15.42 ng/ml



#2 Decachlorobiphenyl

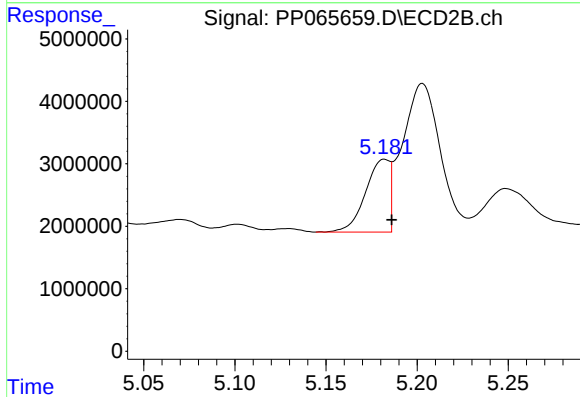
R.T.: 9.251 min
Delta R.T.: -0.009 min
Response: 23476614
Conc: 15.94 ng/ml



#3 AR-1016-1

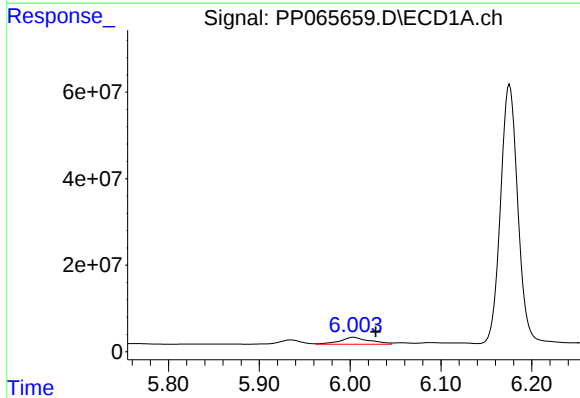
R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 37533666
Conc: 577.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



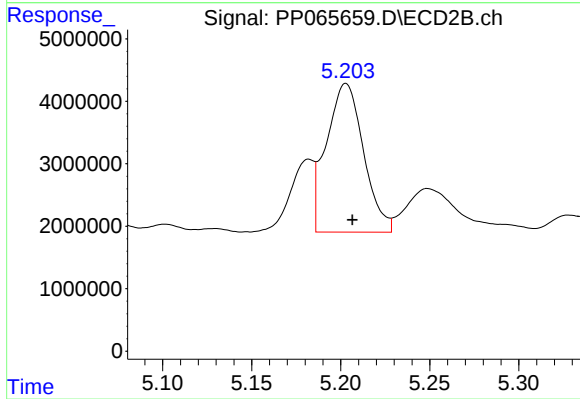
#3 AR-1016-1

R.T.: 5.182 min
Delta R.T.: -0.004 min
Response: 10689584
Conc: 125.34 ng/ml



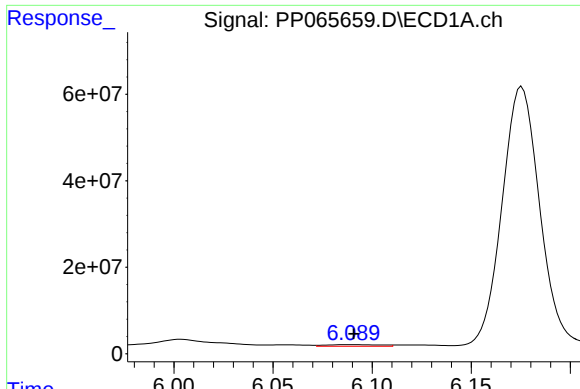
#4 AR-1016-2

R.T.: 6.004 min
Delta R.T.: -0.024 min
Response: 37533666
Conc: 391.90 ng/ml



#4 AR-1016-2

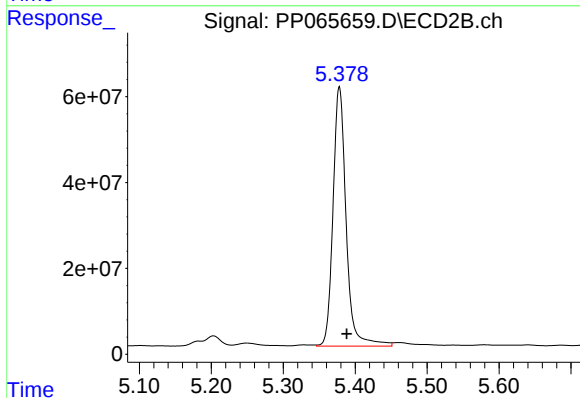
R.T.: 5.203 min
Delta R.T.: -0.004 min
Response: 34572408
Conc: 292.82 ng/ml



#5 AR-1016-3

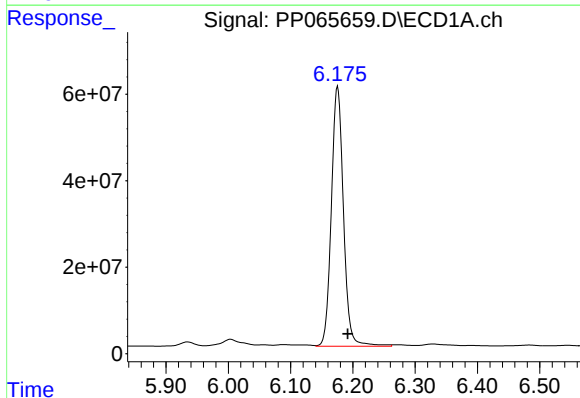
R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 7685818
Conc: 125.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



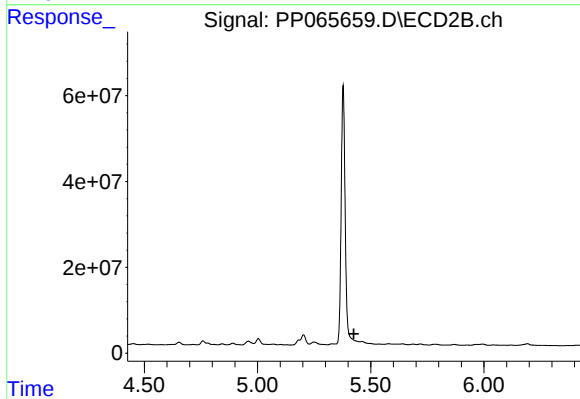
#5 AR-1016-3

R.T.: 5.378 min
Delta R.T.: -0.010 min
Response: 767336934
Conc: 11956.68 ng/ml



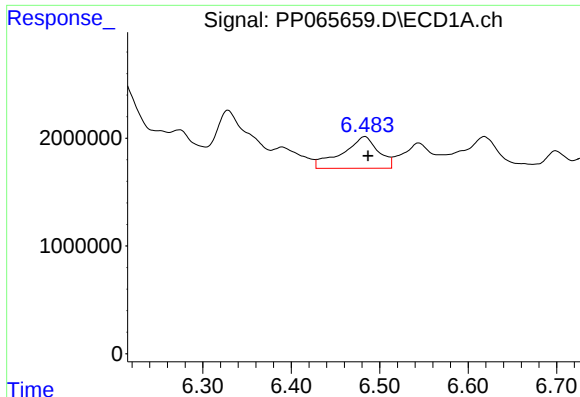
#6 AR-1016-4

R.T.: 6.176 min
Delta R.T.: -0.016 min
Response: 811498209
Conc: 16501.23 ng/ml



#6 AR-1016-4

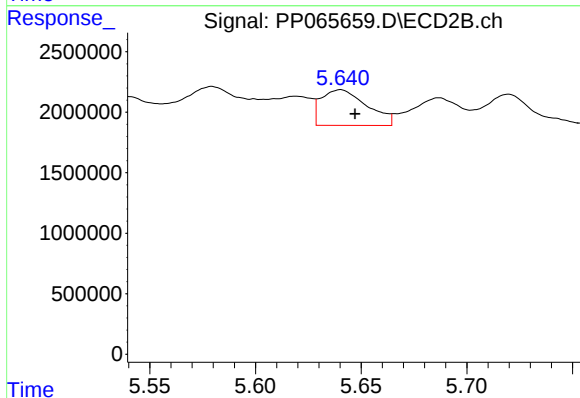
R.T.: 0.000 min
Exp R.T. : 5.426 min
Response: 0
Conc: N.D.



#7 AR-1016-5

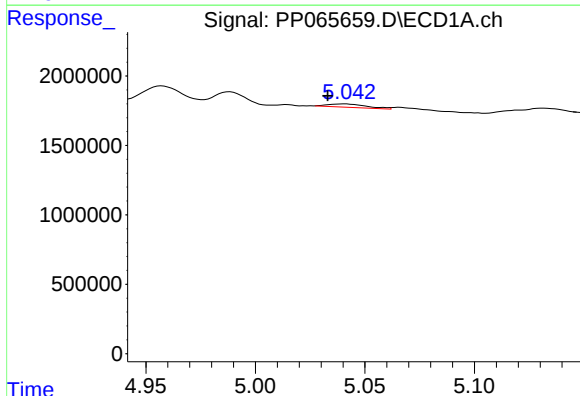
R.T.: 6.483 min
Delta R.T.: -0.003 min
Response: 8329429
Conc: 166.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



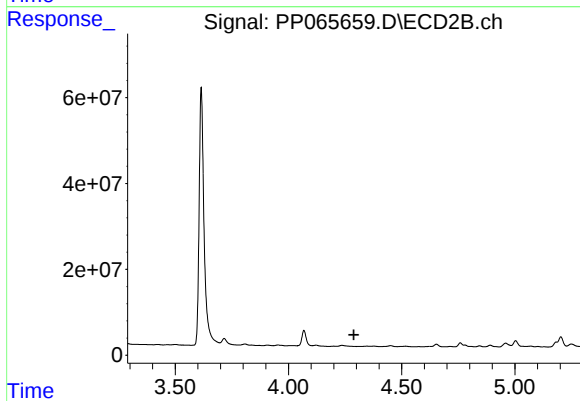
#7 AR-1016-5

R.T.: 5.640 min
Delta R.T.: -0.007 min
Response: 4449702
Conc: 67.45 ng/ml



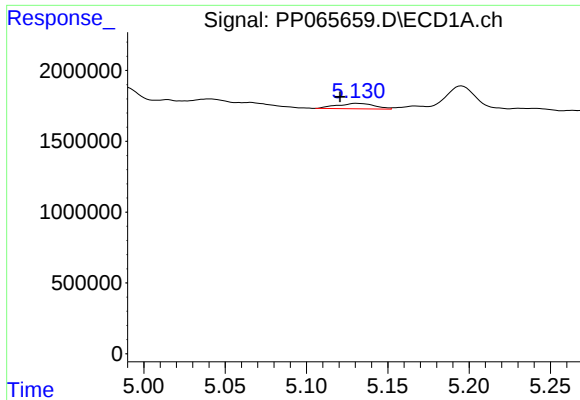
#8 AR-1221-1

R.T.: 5.041 min
Delta R.T.: 0.008 min
Response: 293712
Conc: 11.51 ng/ml



#8 AR-1221-1

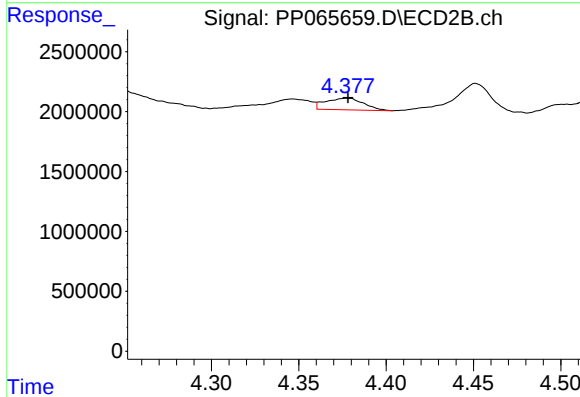
R.T.: 0.000 min
Exp R.T.: 4.289 min
Response: 0
Conc: N.D.



#9 AR-1221-2

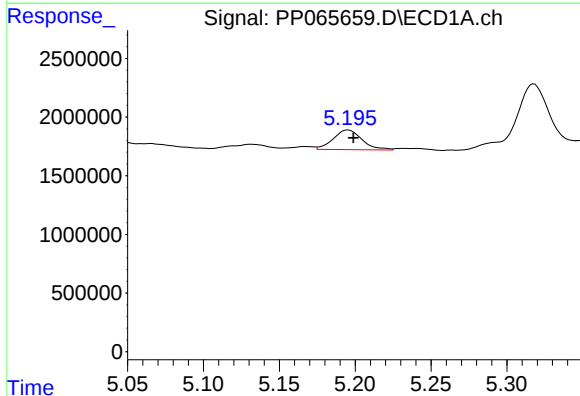
R.T.: 5.131 min
Delta R.T.: 0.011 min
Response: 620170
Conc: 32.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



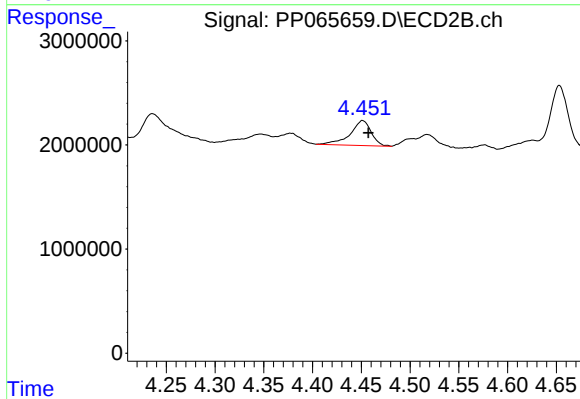
#9 AR-1221-2

R.T.: 4.378 min
Delta R.T.: 0.000 min
Response: 1475263
Conc: 54.65 ng/ml



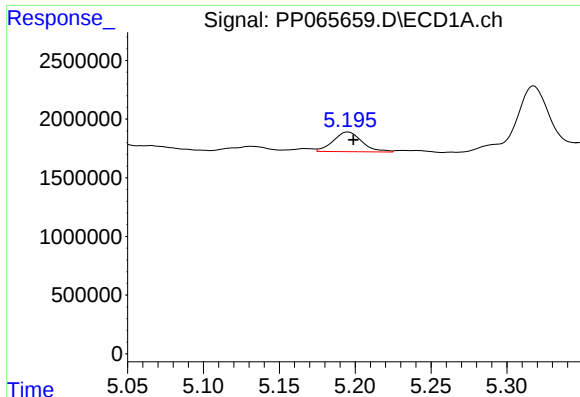
#10 AR-1221-3

R.T.: 5.195 min
Delta R.T.: -0.004 min
Response: 2225813
Conc: 39.61 ng/ml



#10 AR-1221-3

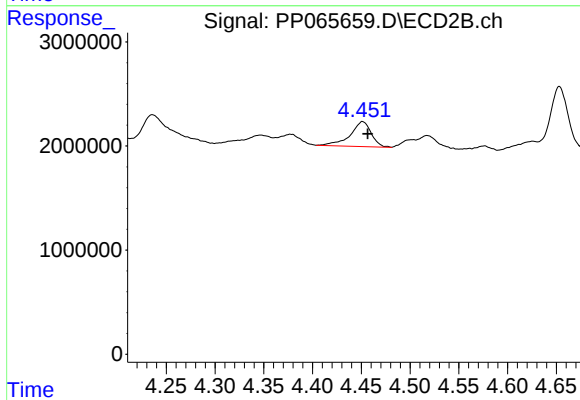
R.T.: 4.451 min
Delta R.T.: -0.006 min
Response: 3593960
Conc: 46.34 ng/ml



#11 AR-1232-1

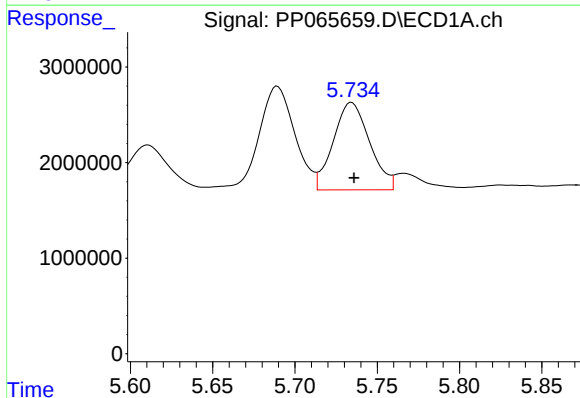
R.T.: 5.195 min
Delta R.T.: -0.004 min
Response: 2225813
Conc: 49.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



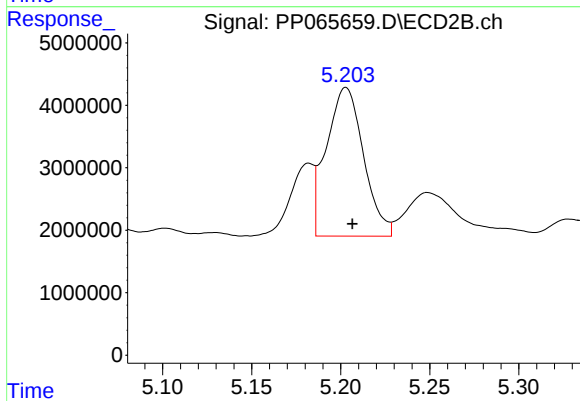
#11 AR-1232-1

R.T.: 4.451 min
Delta R.T.: -0.005 min
Response: 3593960
Conc: 56.86 ng/ml



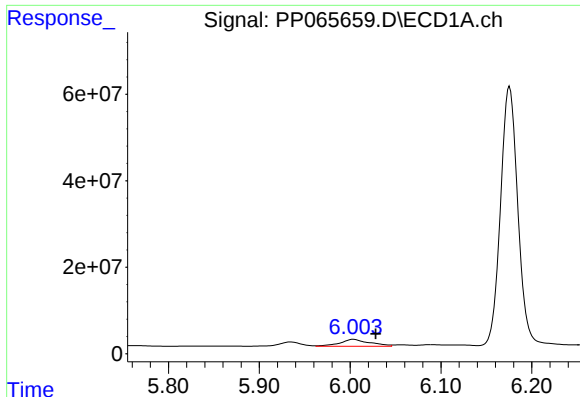
#12 AR-1232-2

R.T.: 5.734 min
Delta R.T.: -0.002 min
Response: 14073930
Conc: 540.38 ng/ml



#12 AR-1232-2

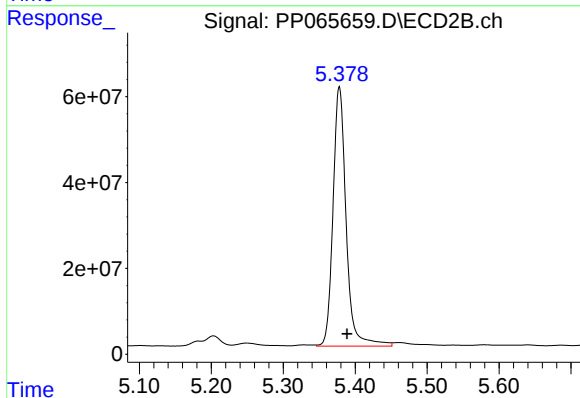
R.T.: 5.203 min
Delta R.T.: -0.004 min
Response: 34572408
Conc: 619.67 ng/ml



#13 AR-1232-3

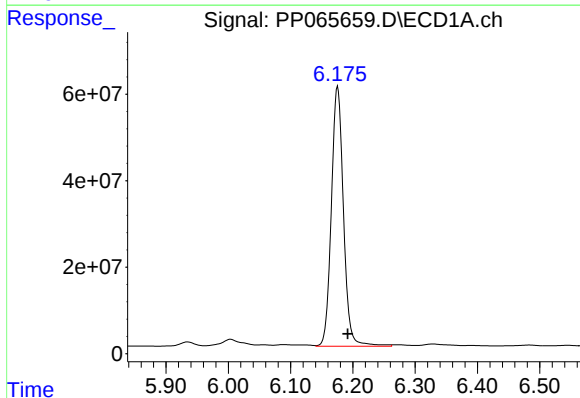
R.T.: 6.004 min
Delta R.T.: -0.024 min
Response: 37533666
Conc: 829.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



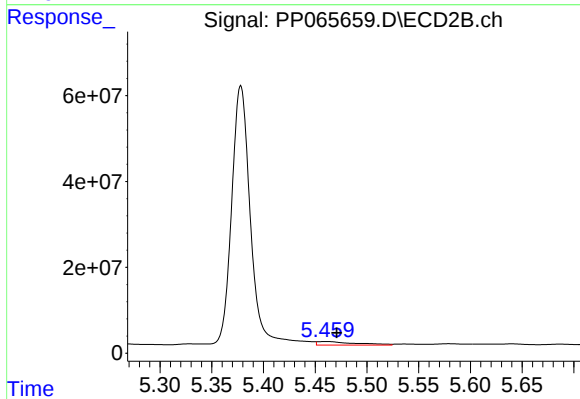
#13 AR-1232-3

R.T.: 5.378 min
Delta R.T.: -0.011 min
Response: 767336934
Conc: 25478.10 ng/ml



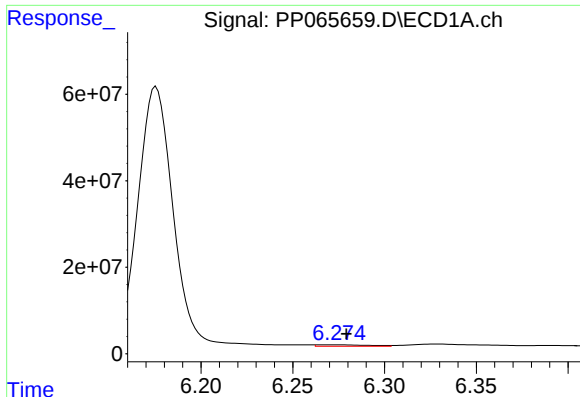
#14 AR-1232-4

R.T.: 6.176 min
Delta R.T.: -0.016 min
Response: 811498209
Conc: 34741.57 ng/ml



#14 AR-1232-4

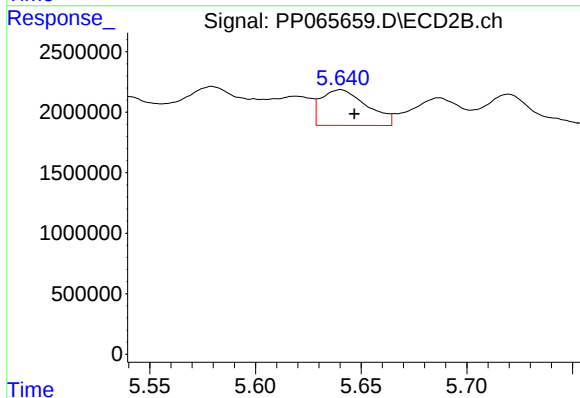
R.T.: 5.461 min
Delta R.T.: -0.010 min
Response: 21057762
Conc: 769.65 ng/ml



#15 AR-1232-5

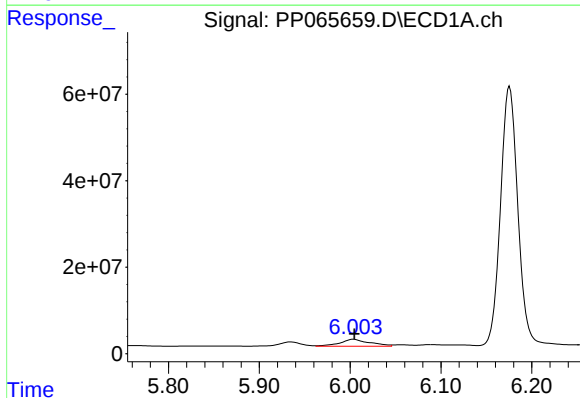
R.T.: 6.274 min
Delta R.T.: -0.005 min
Response: 7102299
Conc: 361.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



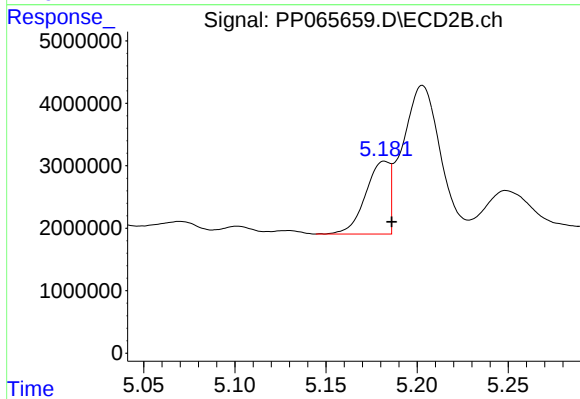
#15 AR-1232-5

R.T.: 5.640 min
Delta R.T.: -0.007 min
Response: 4449702
Conc: 152.18 ng/ml



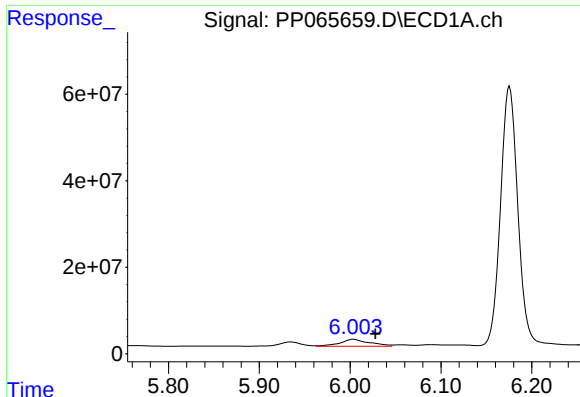
#16 AR-1242-1

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 37533666
Conc: 686.39 ng/ml



#16 AR-1242-1

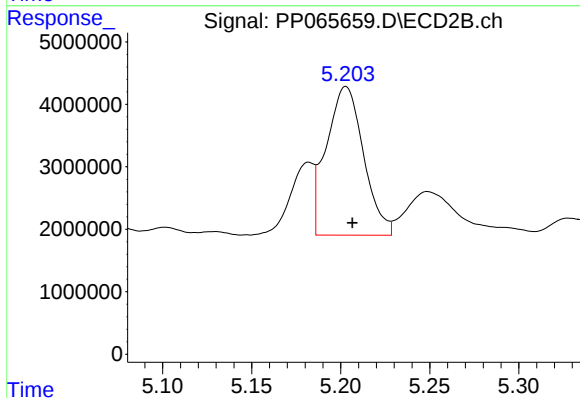
R.T.: 5.182 min
Delta R.T.: -0.004 min
Response: 10689584
Conc: 148.75 ng/ml



#17 AR-1242-2

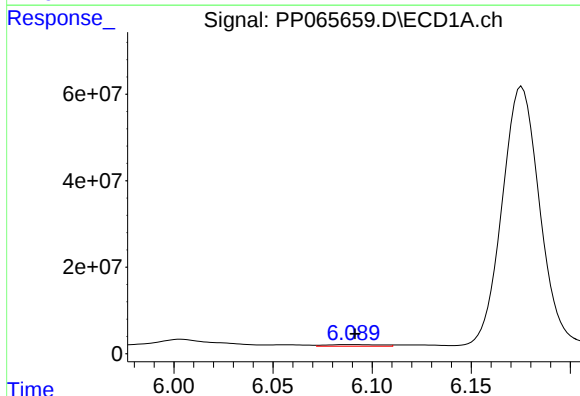
R.T.: 6.004 min
Delta R.T.: -0.024 min
Response: 37533666
Conc: 473.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



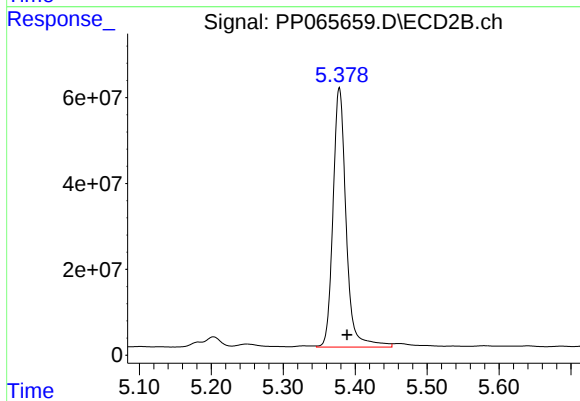
#17 AR-1242-2

R.T.: 5.203 min
Delta R.T.: -0.004 min
Response: 34572408
Conc: 347.65 ng/ml



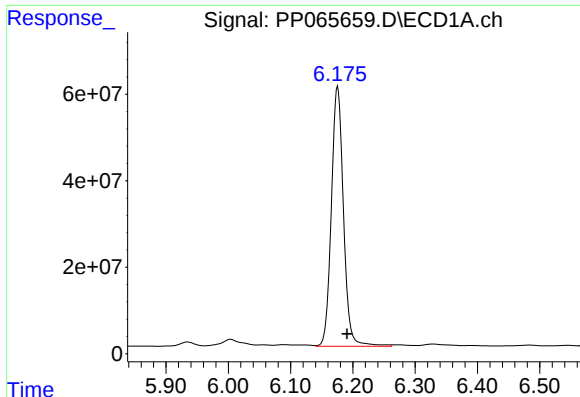
#18 AR-1242-3

R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 7685818
Conc: 152.05 ng/ml



#18 AR-1242-3

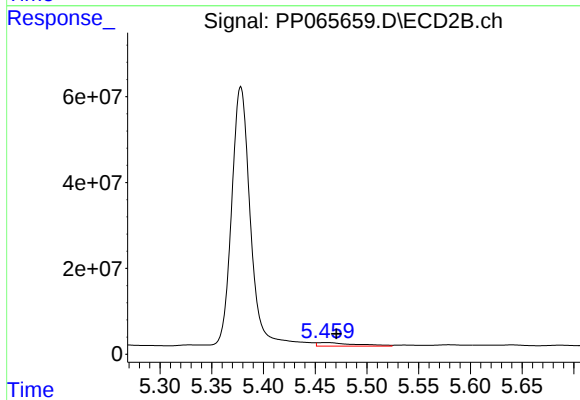
R.T.: 5.378 min
Delta R.T.: -0.010 min
Response: 767336934
Conc: 14265.72 ng/ml



#19 AR-1242-4

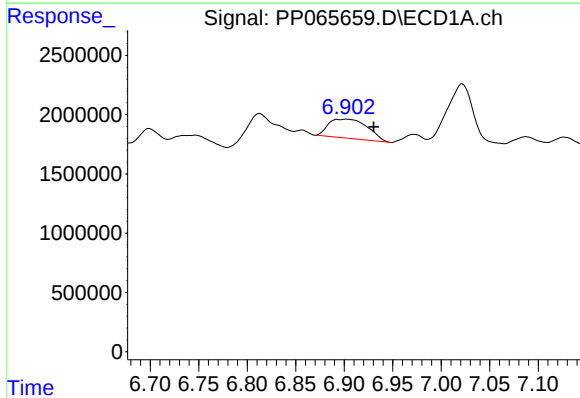
R.T.: 6.176 min
Delta R.T.: -0.015 min
Response: 811498209
Conc: 19775.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



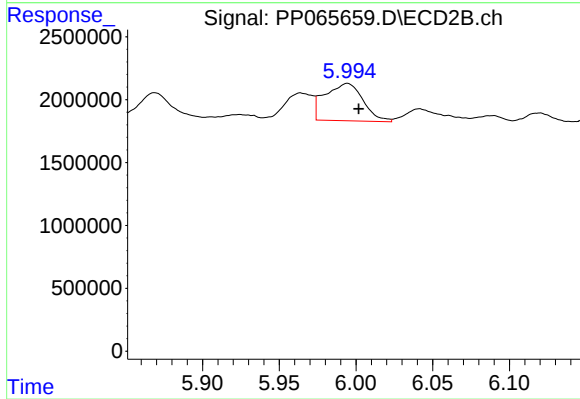
#19 AR-1242-4

R.T.: 5.461 min
Delta R.T.: -0.010 min
Response: 21057762
Conc: 395.38 ng/ml



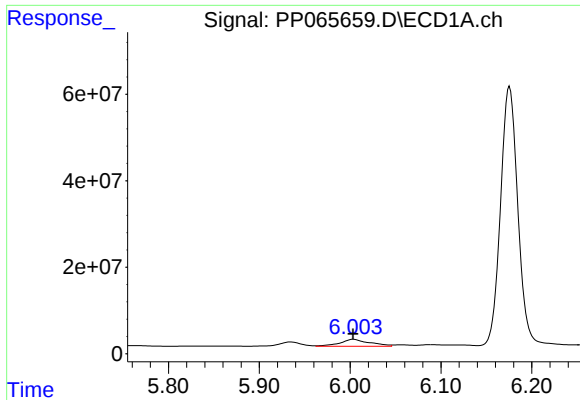
#20 AR-1242-5

R.T.: 6.902 min
Delta R.T.: -0.028 min
Response: 4510129
Conc: 103.39 ng/ml



#20 AR-1242-5

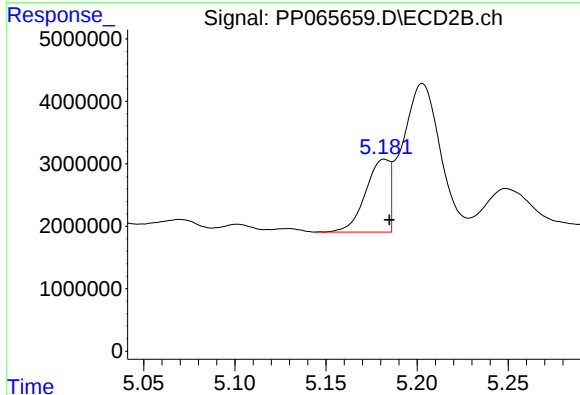
R.T.: 5.994 min
Delta R.T.: -0.007 min
Response: 5114106
Conc: 86.07 ng/ml



#21 AR-1248-1

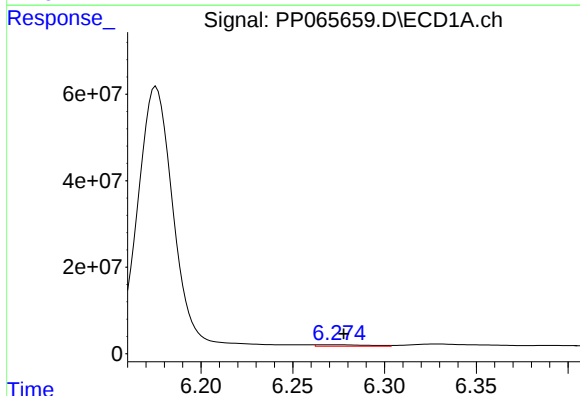
R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 37533666
Conc: 922.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



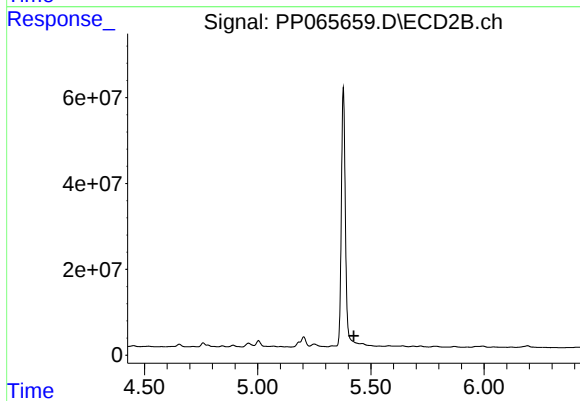
#21 AR-1248-1

R.T.: 5.182 min
Delta R.T.: -0.003 min
Response: 10689584
Conc: 200.28 ng/ml



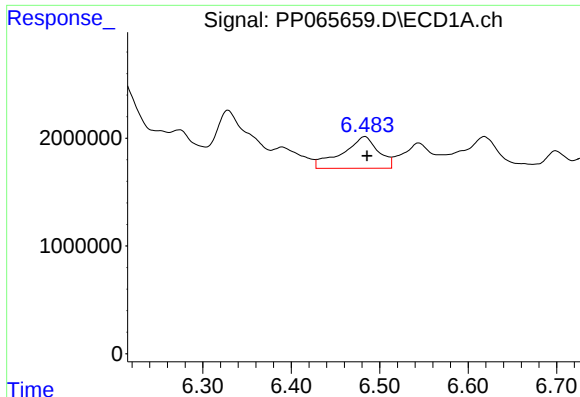
#22 AR-1248-2

R.T.: 6.274 min
Delta R.T.: -0.004 min
Response: 7102299
Conc: 113.96 ng/ml



#22 AR-1248-2

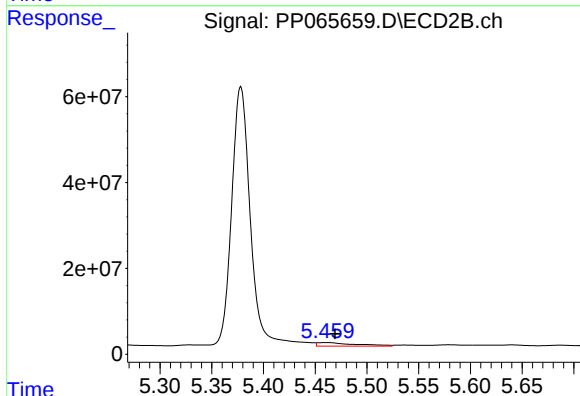
R.T.: 0.000 min
Exp R.T.: 5.425 min
Response: 0
Conc: N.D.



#23 AR-1248-3

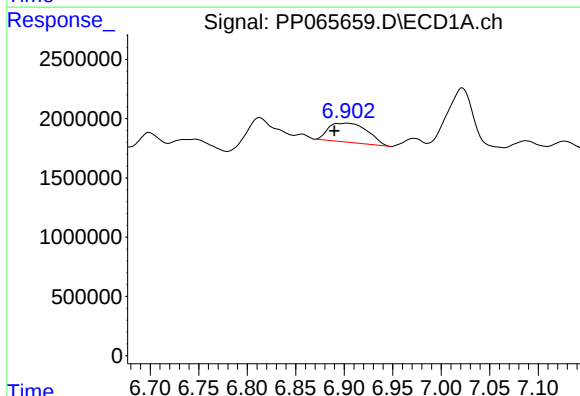
R.T.: 6.483 min
Delta R.T.: -0.002 min
Response: 8329429
Conc: 123.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



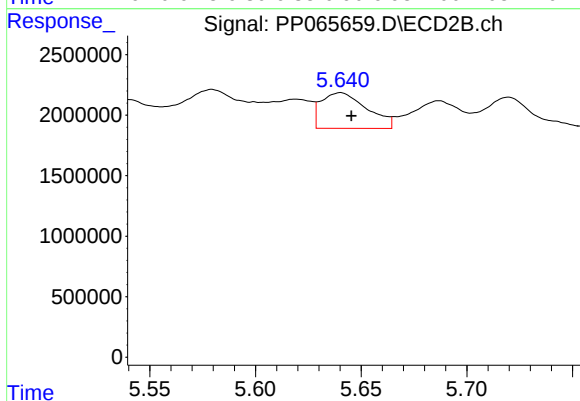
#23 AR-1248-3

R.T.: 5.461 min
Delta R.T.: -0.009 min
Response: 21057762
Conc: 275.56 ng/ml



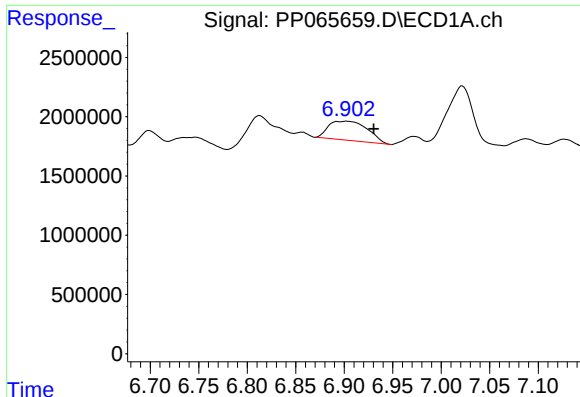
#24 AR-1248-4

R.T.: 6.902 min
Delta R.T.: 0.012 min
Response: 4510129
Conc: 63.35 ng/ml



#24 AR-1248-4

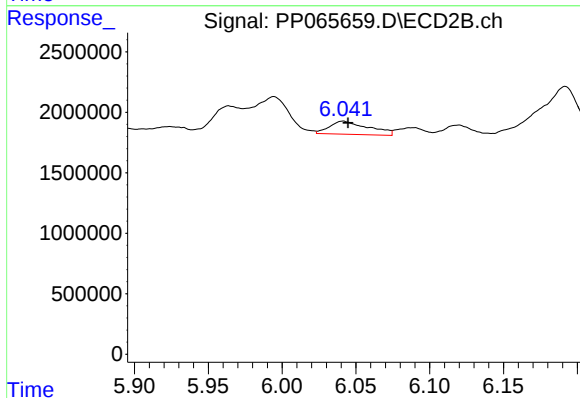
R.T.: 5.640 min
Delta R.T.: -0.005 min
Response: 4449702
Conc: 50.61 ng/ml



#25 AR-1248-5

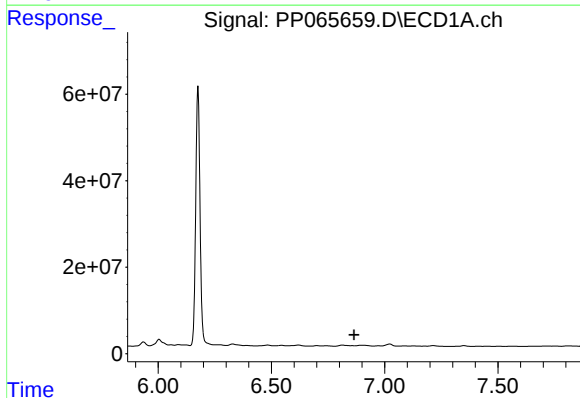
R.T.: 6.902 min
Delta R.T.: -0.028 min
Response: 4510129
Conc: 65.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



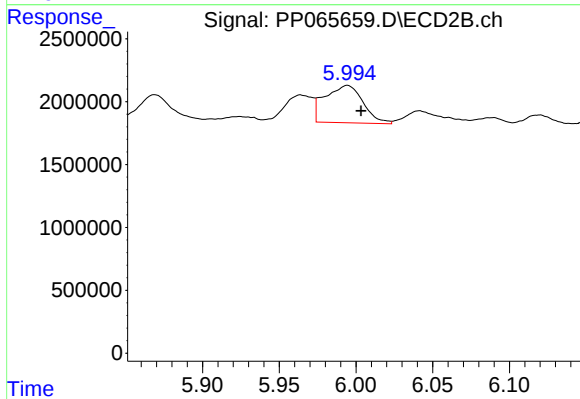
#25 AR-1248-5

R.T.: 6.041 min
Delta R.T.: -0.003 min
Response: 1998159
Conc: 25.05 ng/ml



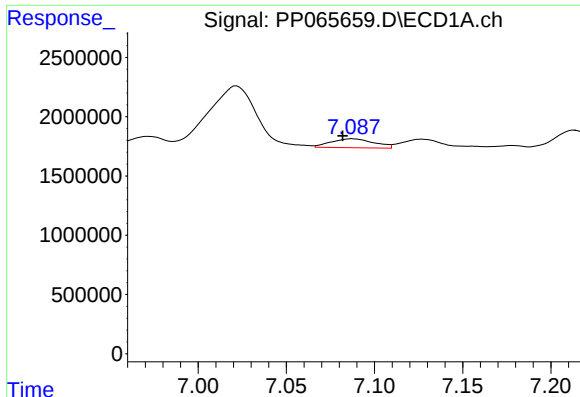
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.865 min
Response: 0
Conc: N.D.



#26 AR-1254-1

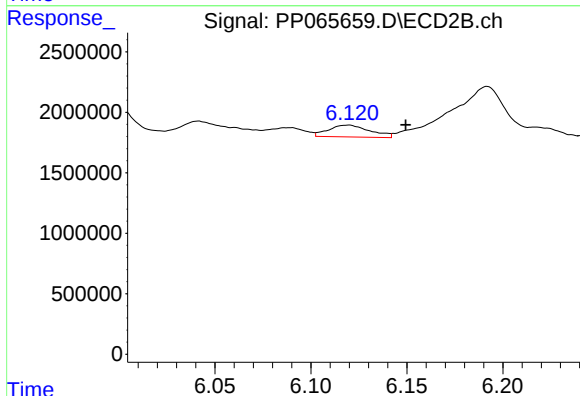
R.T.: 5.994 min
Delta R.T.: -0.009 min
Response: 5114106
Conc: 41.50 ng/ml



#27 AR-1254-2

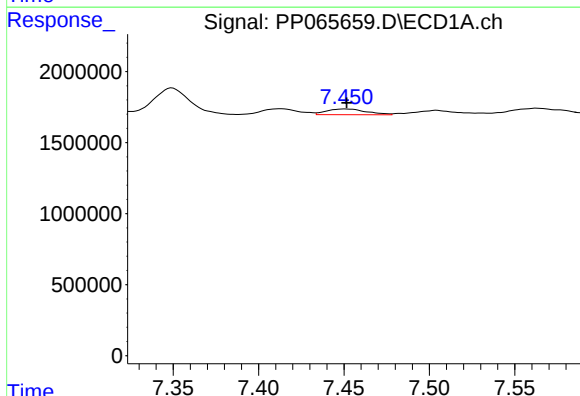
R.T.: 7.087 min
Delta R.T.: 0.005 min
Response: 1283954
Conc: 10.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



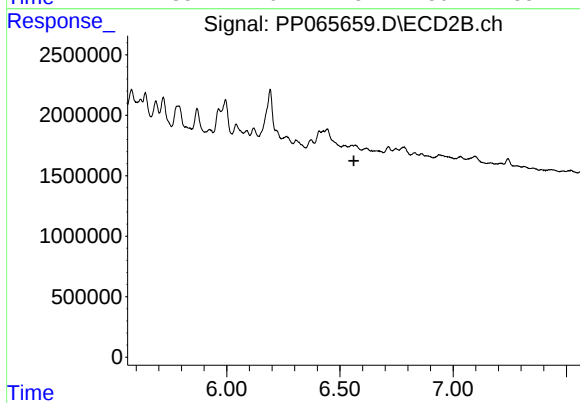
#27 AR-1254-2

R.T.: 6.119 min
Delta R.T.: -0.030 min
Response: 1478891
Conc: 14.05 ng/ml



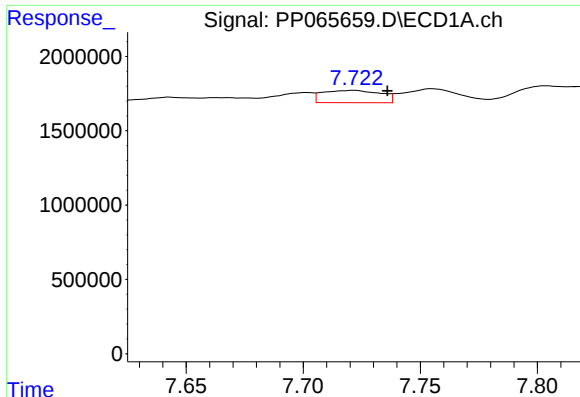
#28 AR-1254-3

R.T.: 7.451 min
Delta R.T.: -0.001 min
Response: 662141
Conc: 5.43 ng/ml



#28 AR-1254-3

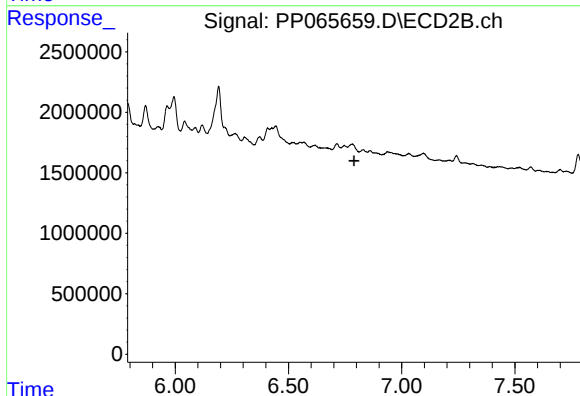
R.T.: 0.000 min
Exp R.T.: 6.562 min
Response: 0
Conc: N.D.



#29 AR-1254-4

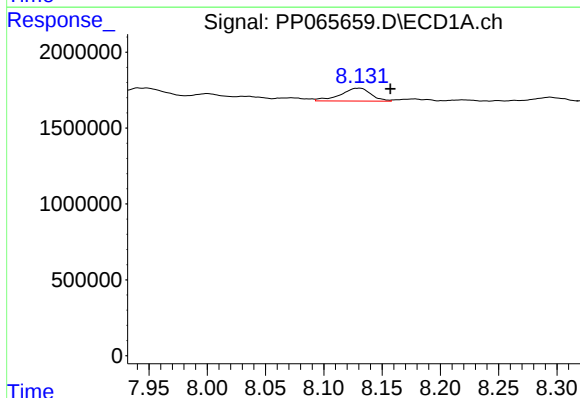
R.T.: 7.722 min
Delta R.T.: -0.014 min
Response: 1431914
Conc: 16.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



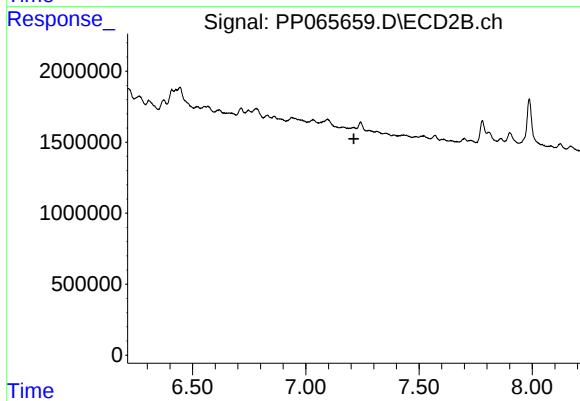
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.789 min
Response: 0
Conc: N.D.



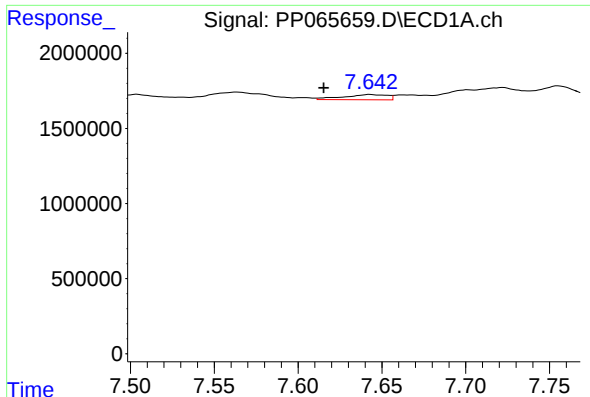
#30 AR-1254-5

R.T.: 8.131 min
Delta R.T.: -0.026 min
Response: 1551269
Conc: 15.84 ng/ml



#30 AR-1254-5

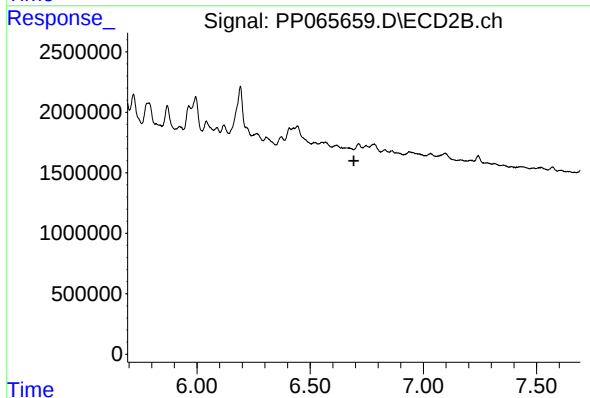
R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



#31 AR-1260-1

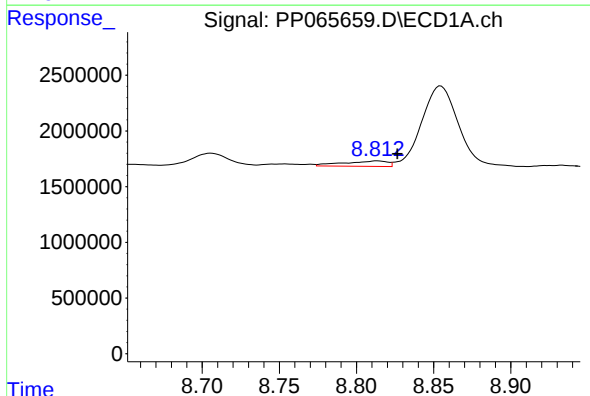
R.T.: 7.643 min
Delta R.T.: 0.028 min
Response: 636265
Conc: 6.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



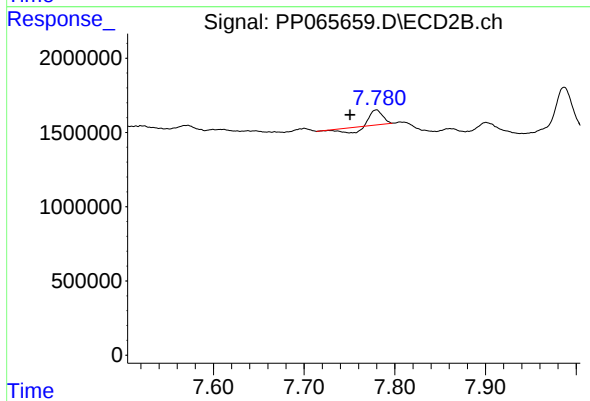
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



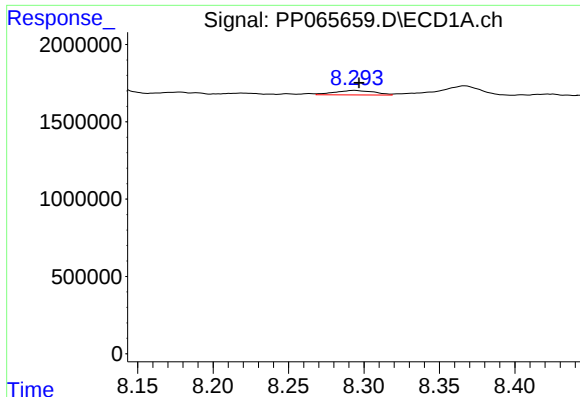
#35 AR-1260-5

R.T.: 8.813 min
Delta R.T.: -0.013 min
Response: 965729
Conc: 5.12 ng/ml



#35 AR-1260-5

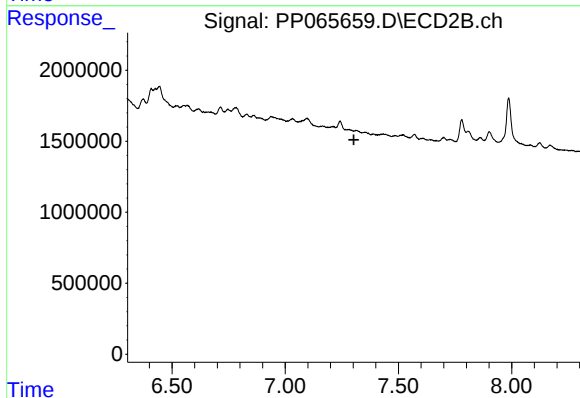
R.T.: 7.780 min
Delta R.T.: 0.029 min
Response: 463560
Conc: 2.42 ng/ml



#36 AR-1262-1

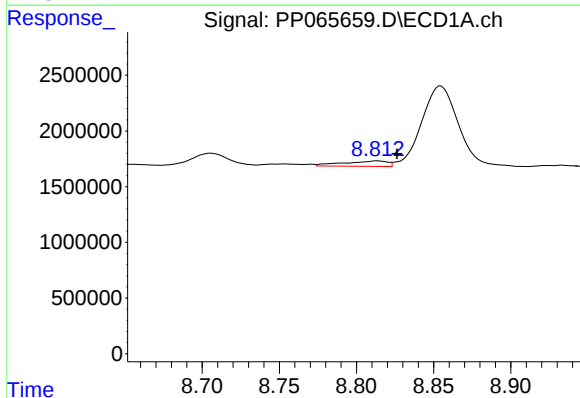
R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 534996
Conc: 9.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



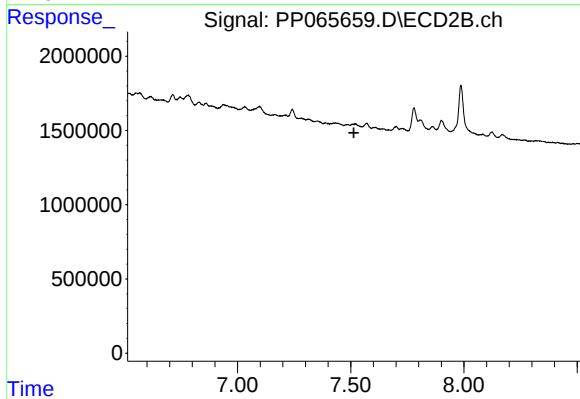
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.303 min
Response: 0
Conc: N.D.



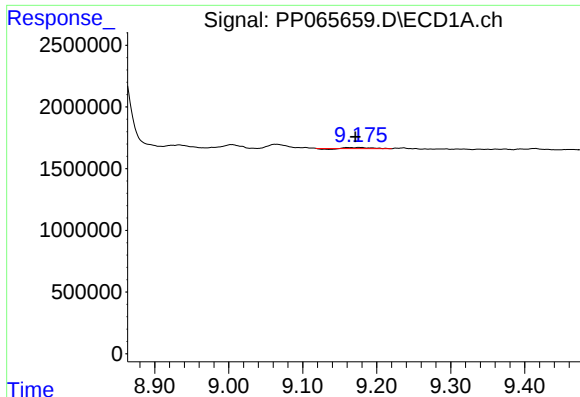
#37 AR-1262-2

R.T.: 8.813 min
Delta R.T.: -0.013 min
Response: 965729
Conc: 4.55 ng/ml



#37 AR-1262-2

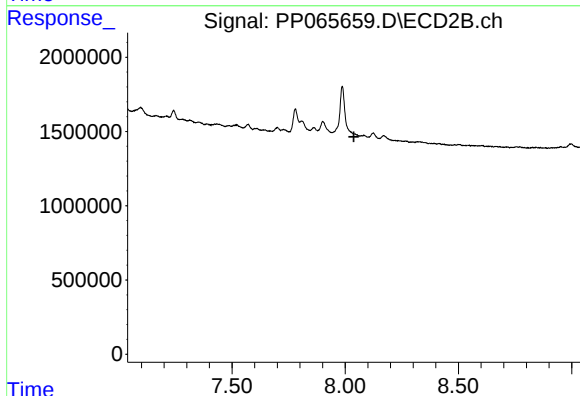
R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#38 AR-1262-3

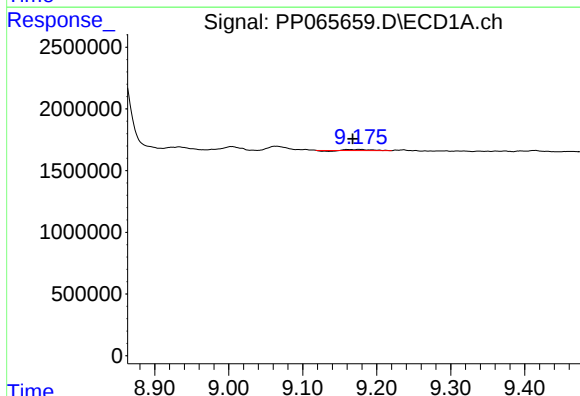
R.T.: 9.177 min
Delta R.T.: 0.006 min
Response: 162370
Conc: 1.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



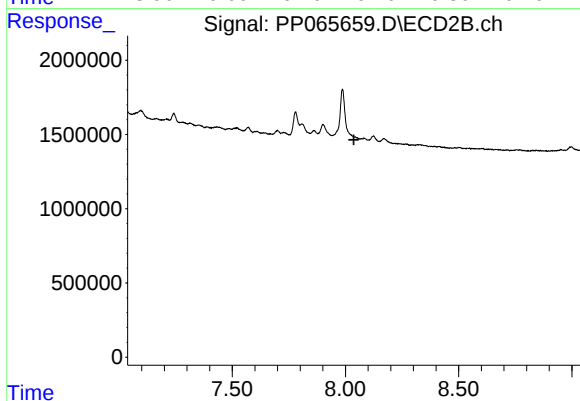
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.



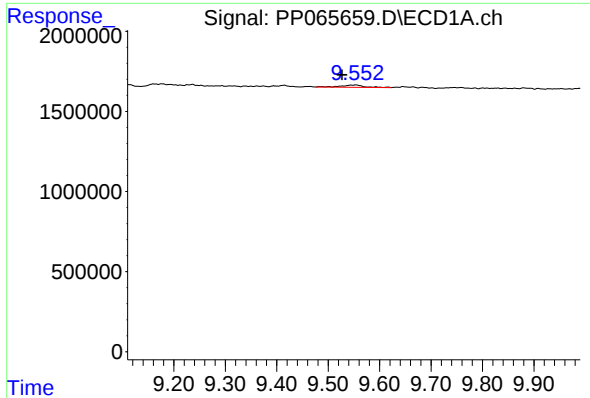
#41 AR-1268-1

R.T.: 9.177 min
Delta R.T.: 0.010 min
Response: 162370
Conc: 0.64 ng/ml



#41 AR-1268-1

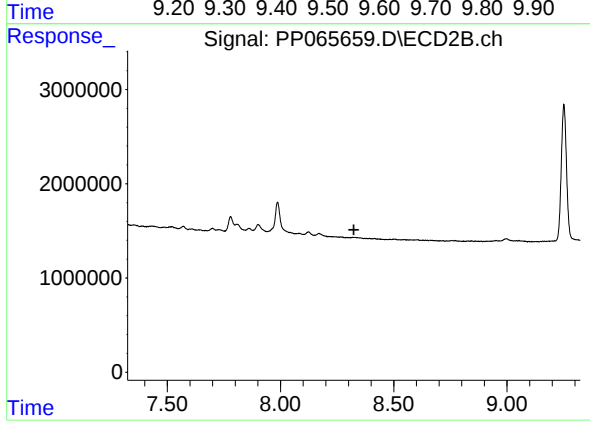
R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 9.554 min
Delta R.T.: 0.027 min
Response: 441605
Conc: 2.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.324 min
Response: 0
Conc: N.D.