

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031524\
 Data File : PP063504.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2024 22:22
 Operator : YP\AJ
 Sample : P1772-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 1376

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 00:03:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 27 01:30:59 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...	4.490	3.640	47475652	46834427	21.127	20.358
2)	SA Decachlor...	10.362	8.682	36541180	39882384	18.857	19.549
Target Compounds							
3)	L1 AR-1016-1	5.666	4.733	3087756	1478201	42.612	20.771 #
4)	L1 AR-1016-2	5.666f	4.752	3087756	1935371	29.452	19.486 #
5)	L1 AR-1016-3	0.000	4.931	0	1304781	N.D.	24.066 #
6)	L1 AR-1016-4	0.000	4.972	0	2091218	N.D.	41.430 #
7)	L1 AR-1016-5	0.000	5.186	0	1014518	N.D.	16.173 #
8)	L2 AR-1221-1	4.698	0.000	1991575	0	77.424	N.D. #
9)	L2 AR-1221-2	0.000	3.943	0	1019328	N.D.	52.769 #
10)	L2 AR-1221-3	0.000	4.019	0	763952	N.D.	13.008 #
11)	L3 AR-1232-1	0.000	4.019	0	763952	N.D.	15.195 #
12)	L3 AR-1232-2	5.402	4.752	1682503	1935371	58.408	43.595 #
13)	L3 AR-1232-3	5.666f	4.931	3087756	1304781	64.939	53.839
14)	L3 AR-1232-4	0.000	5.014	0	3120359	N.D.	123.865 #
15)	L3 AR-1232-5	0.000	5.186	0	1014518	N.D.	38.051 #
16)	L4 AR-1242-1	5.666	4.733	3087756	1478201	57.671	28.009 #
17)	L4 AR-1242-2	5.666f	4.752	3087756	1935371	40.000	26.557 #
18)	L4 AR-1242-3	0.000	4.931	0	1304781	N.D.	32.054 #
19)	L4 AR-1242-4	0.000	5.014	0	3120359	N.D.	66.460 #
20)	L4 AR-1242-5	0.000	5.540	0	930899	N.D.	18.357 #
21)	L5 AR-1248-1	5.666	4.733	3087756	1478201	73.652	36.176 #
22)	L5 AR-1248-2	0.000	4.972	0	2091218	N.D.	31.299 #
23)	L5 AR-1248-3	0.000	5.014	0	3120359	N.D.	44.751 #
24)	L5 AR-1248-4	0.000	5.186	0	1014518	N.D.	12.582 #
25)	L5 AR-1248-5	0.000	5.580	0	627942	N.D.	10.108 #
26)	L6 AR-1254-1	0.000	5.540	0	930899	N.D.	8.131 #
28)	L6 AR-1254-3	7.110f	6.093	1947792	382191	16.000	2.386 #
33)	L7 AR-1260-3	0.000	6.575	0	702912	N.D.	5.029 #
39)	L8 AR-1262-4	8.903f	0.000	2285612	0	21.538	N.D. #
42)	L9 AR-1268-2	8.903	0.000	2285612	0	10.457	N.D. #

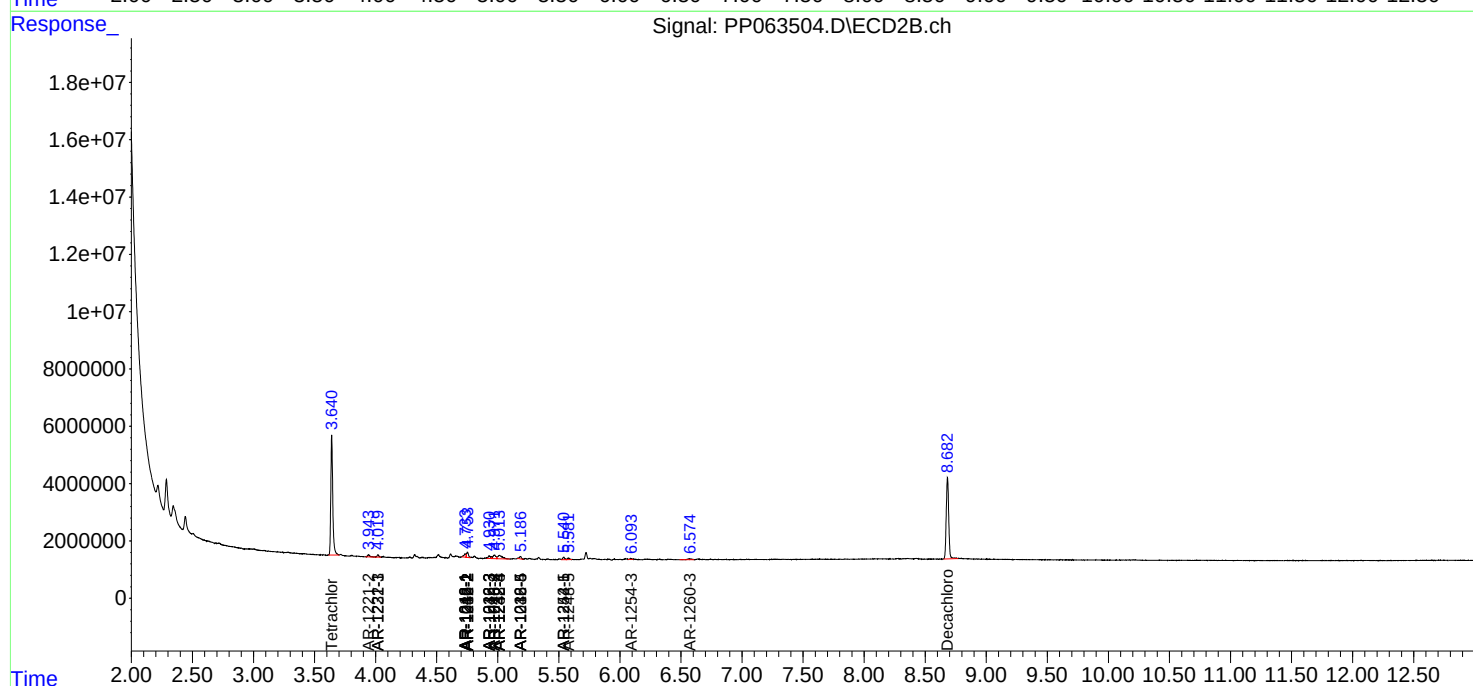
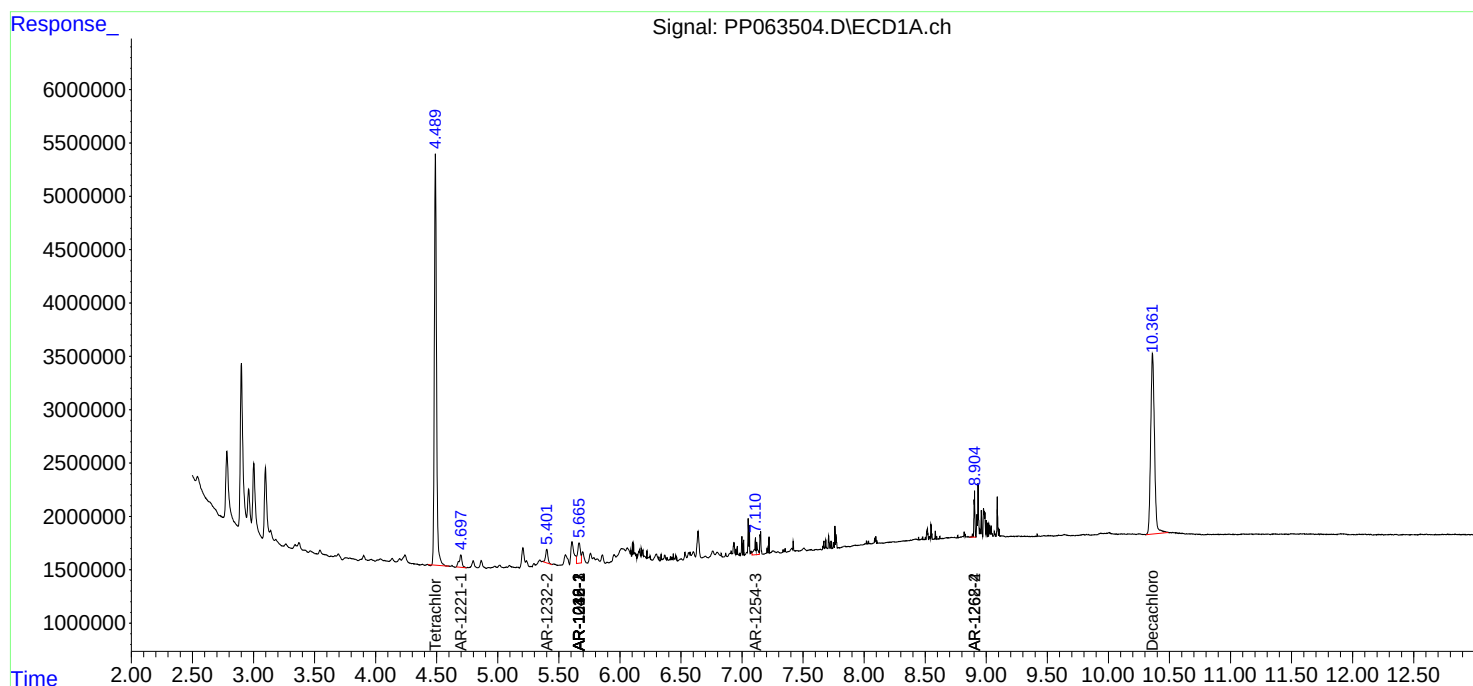
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

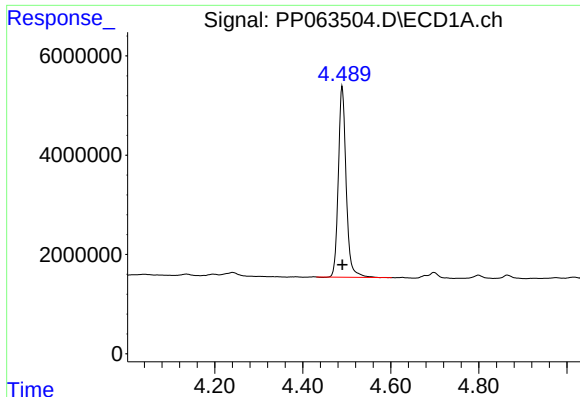
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031524\
Data File : PP063504.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2024 22:22
Operator : YP\AJ
Sample : P1772-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
1376

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 00:03:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 27 01:30:59 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

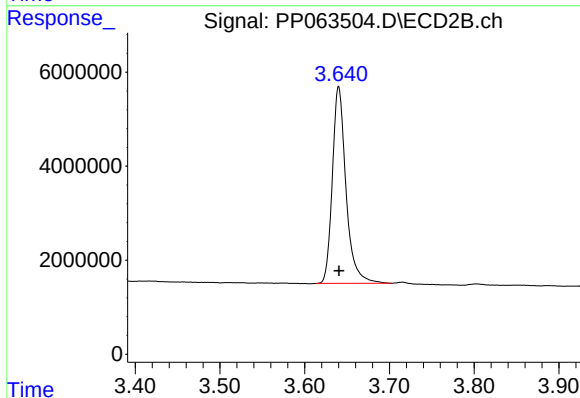




#1 Tetrachloro-m-xylene

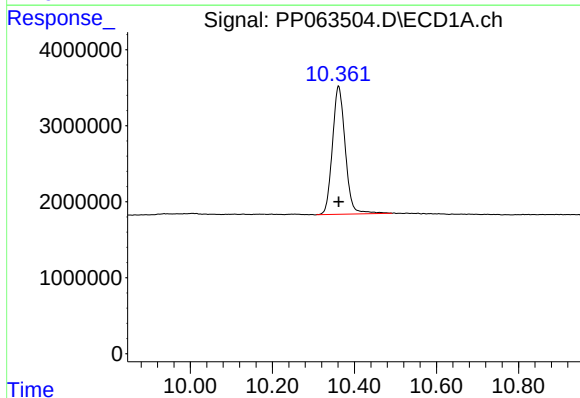
R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 47475652
Conc: 21.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
1376



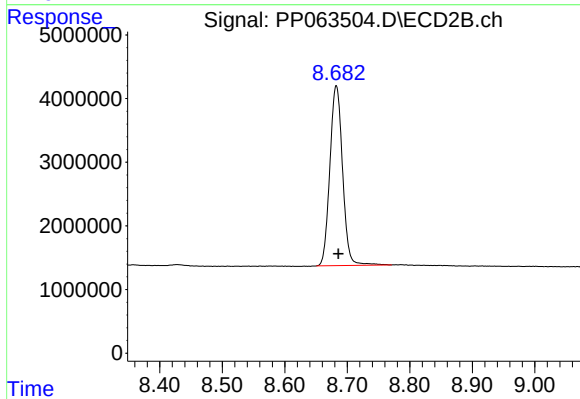
#1 Tetrachloro-m-xylene

R.T.: 3.640 min
Delta R.T.: 0.000 min
Response: 46834427
Conc: 20.36 ng/ml



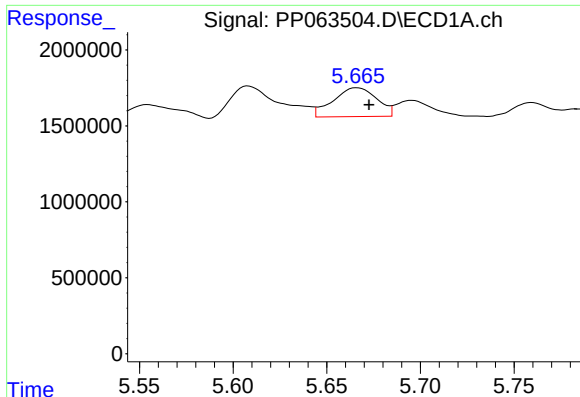
#2 Decachlorobiphenyl

R.T.: 10.362 min
Delta R.T.: 0.000 min
Response: 36541180
Conc: 18.86 ng/ml



#2 Decachlorobiphenyl

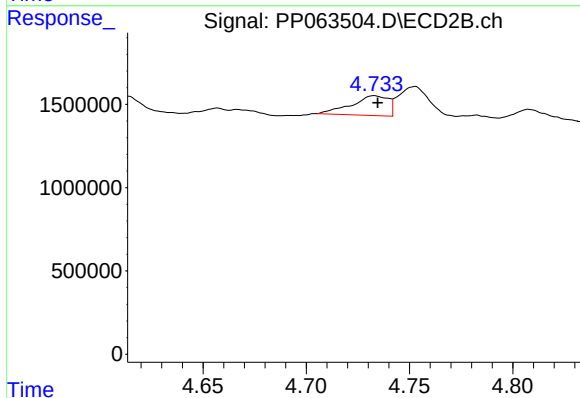
R.T.: 8.682 min
Delta R.T.: -0.003 min
Response: 39882384
Conc: 19.55 ng/ml



#3 AR-1016-1

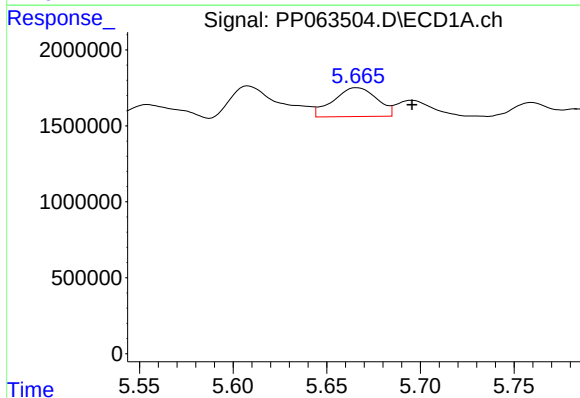
R.T.: 5.666 min
Delta R.T.: -0.006 min
Response: 3087756
Conc: 42.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
1376



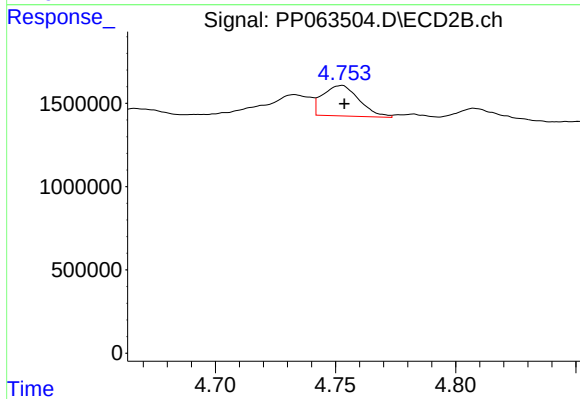
#3 AR-1016-1

R.T.: 4.733 min
Delta R.T.: -0.002 min
Response: 1478201
Conc: 20.77 ng/ml



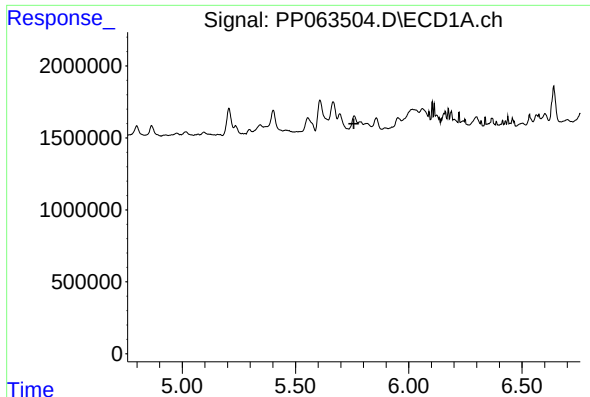
#4 AR-1016-2

R.T.: 5.666 min
Delta R.T.: -0.029 min
Response: 3087756
Conc: 29.45 ng/ml



#4 AR-1016-2

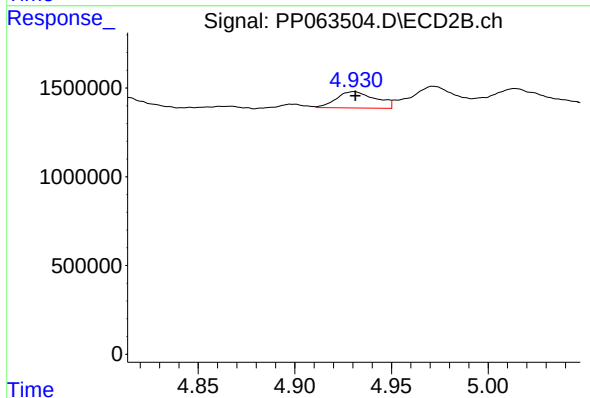
R.T.: 4.752 min
Delta R.T.: -0.001 min
Response: 1935371
Conc: 19.49 ng/ml



#5 AR-1016-3

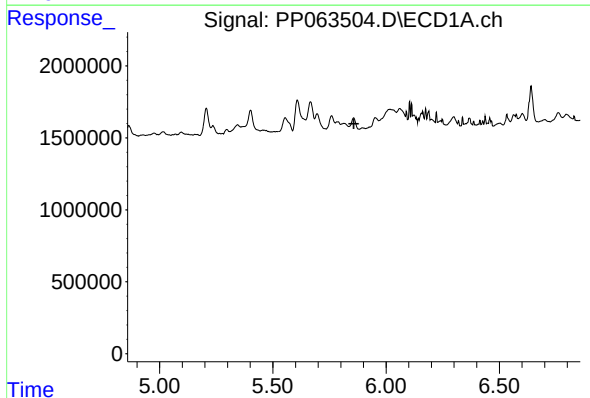
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1376



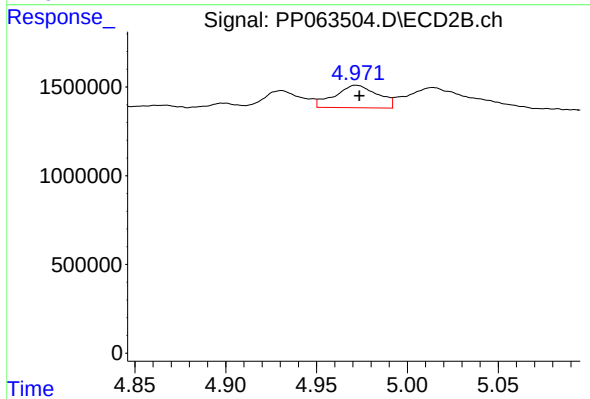
#5 AR-1016-3

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 1304781
Conc: 24.07 ng/ml



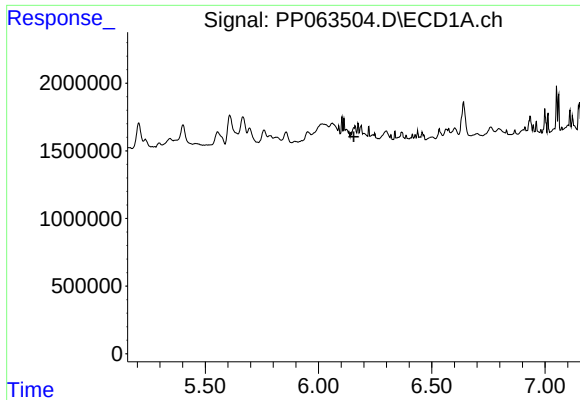
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.857 min
Response: 0
Conc: N.D.



#6 AR-1016-4

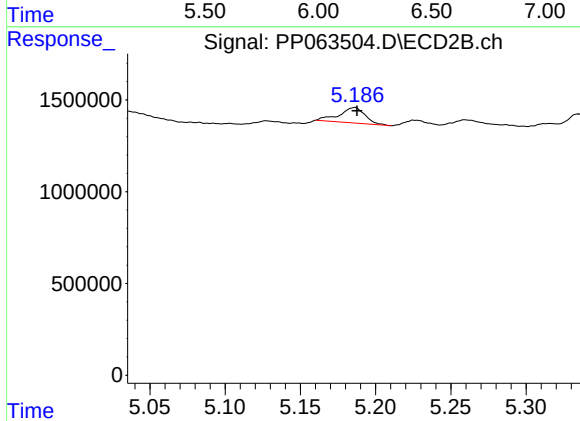
R.T.: 4.972 min
Delta R.T.: -0.002 min
Response: 2091218
Conc: 41.43 ng/ml



#7 AR-1016-5

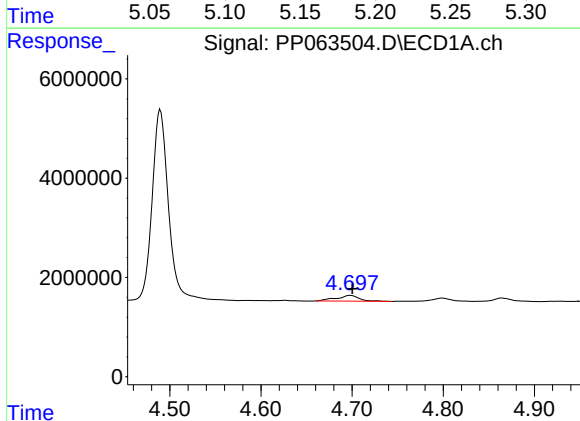
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1376



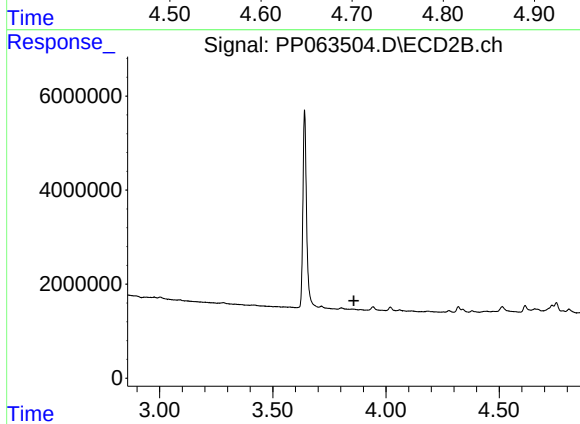
#7 AR-1016-5

R.T.: 5.186 min
Delta R.T.: -0.002 min
Response: 1014518
Conc: 16.17 ng/ml



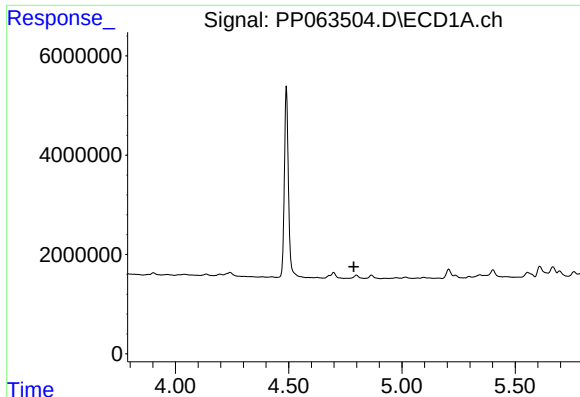
#8 AR-1221-1

R.T.: 4.698 min
Delta R.T.: -0.002 min
Response: 1991575
Conc: 77.42 ng/ml



#8 AR-1221-1

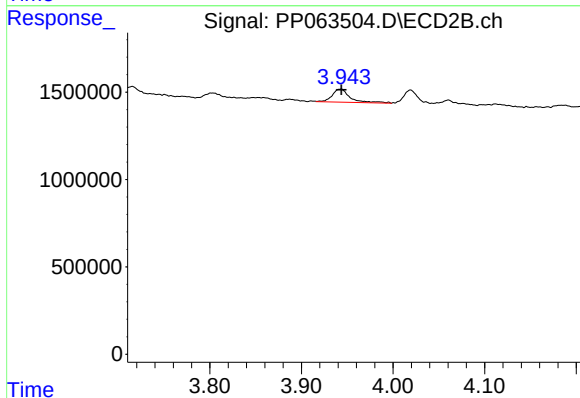
R.T.: 0.000 min
Exp R.T.: 3.858 min
Response: 0
Conc: N.D.



#9 AR-1221-2

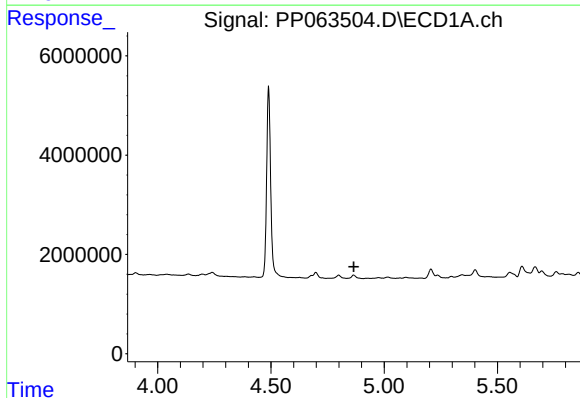
R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1376



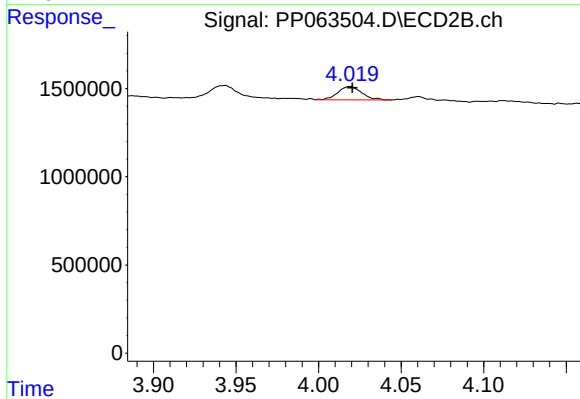
#9 AR-1221-2

R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 1019328
Conc: 52.77 ng/ml



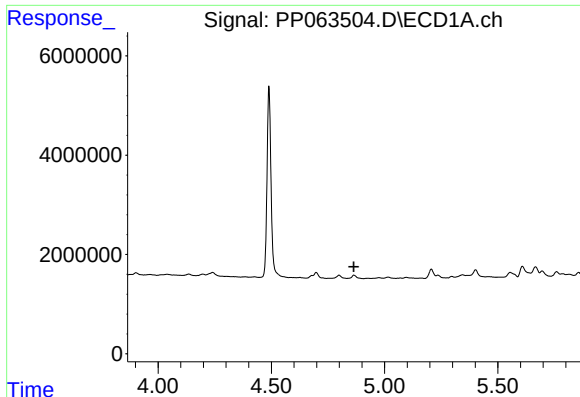
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.865 min
Response: 0
Conc: N.D.



#10 AR-1221-3

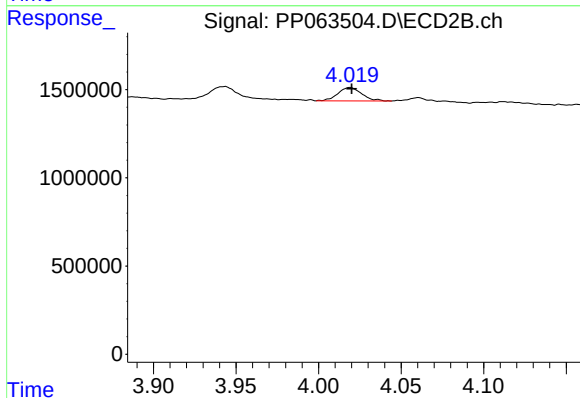
R.T.: 4.019 min
Delta R.T.: -0.001 min
Response: 763952
Conc: 13.01 ng/ml



#11 AR-1232-1

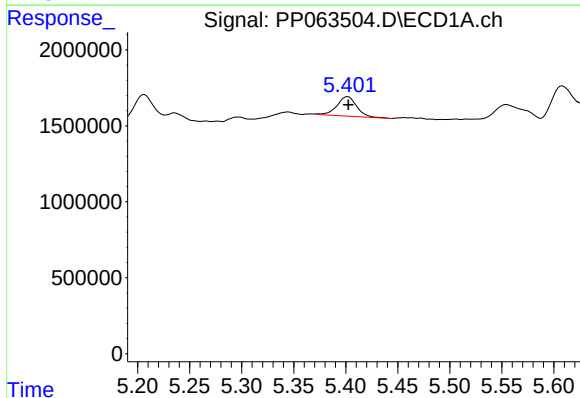
R.T.: 0.000 min
Exp R.T.: 4.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1376



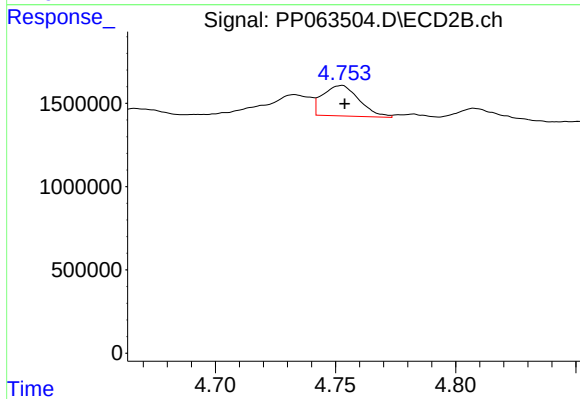
#11 AR-1232-1

R.T.: 4.019 min
Delta R.T.: -0.001 min
Response: 763952
Conc: 15.20 ng/ml



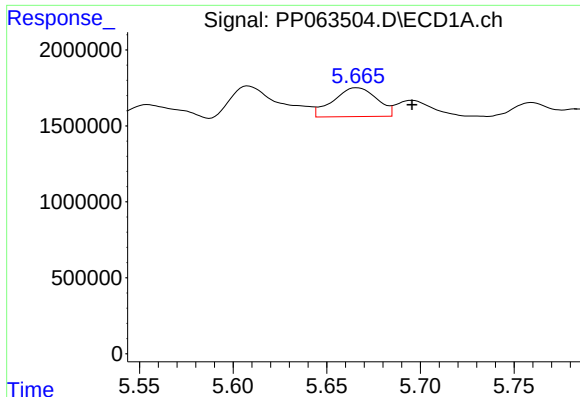
#12 AR-1232-2

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 1682503
Conc: 58.41 ng/ml



#12 AR-1232-2

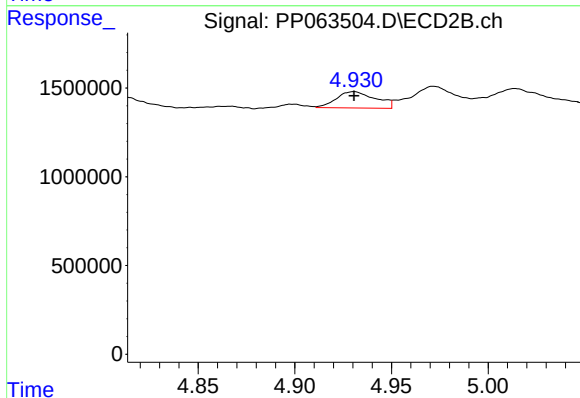
R.T.: 4.752 min
Delta R.T.: -0.002 min
Response: 1935371
Conc: 43.59 ng/ml



#13 AR-1232-3

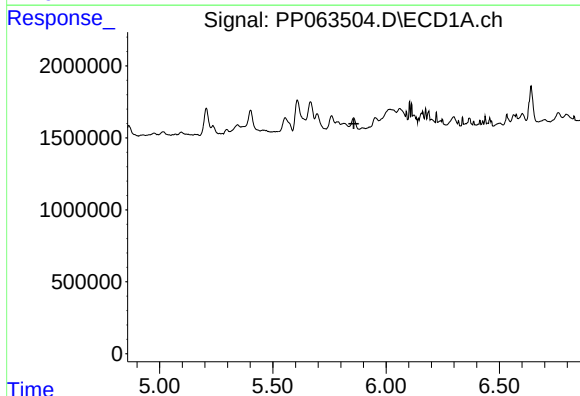
R.T.: 5.666 min
Delta R.T.: -0.029 min
Response: 3087756
Conc: 64.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
1376



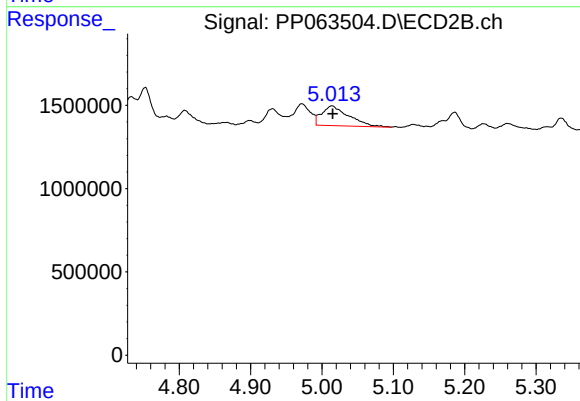
#13 AR-1232-3

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 1304781
Conc: 53.84 ng/ml



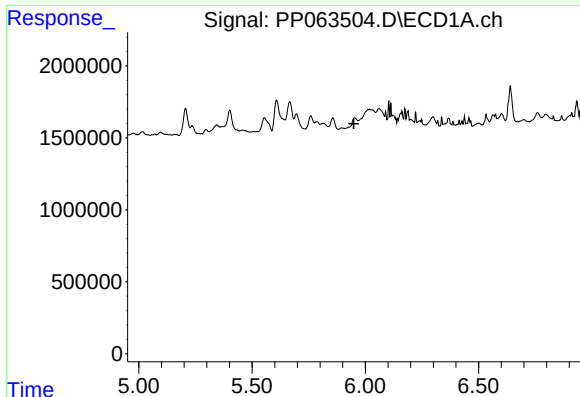
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



#14 AR-1232-4

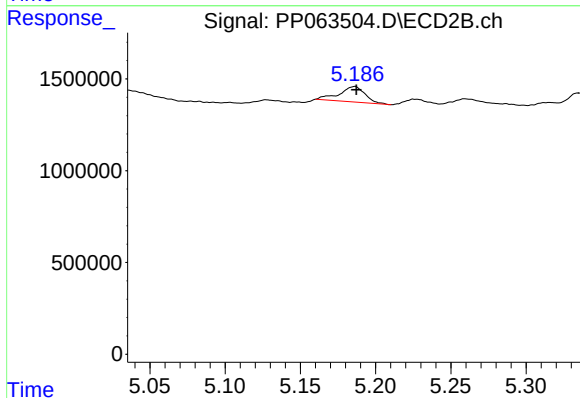
R.T.: 5.014 min
Delta R.T.: -0.001 min
Response: 3120359
Conc: 123.86 ng/ml



#15 AR-1232-5

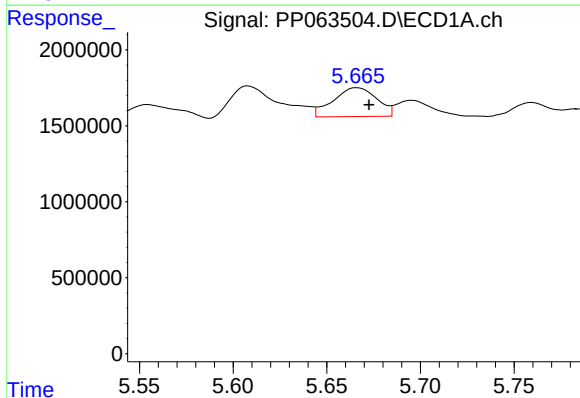
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1376



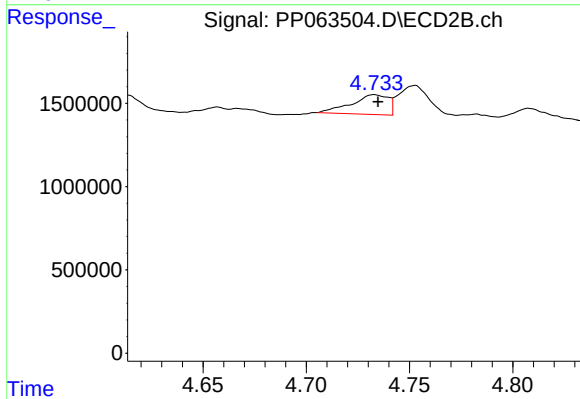
#15 AR-1232-5

R.T.: 5.186 min
Delta R.T.: -0.001 min
Response: 1014518
Conc: 38.05 ng/ml



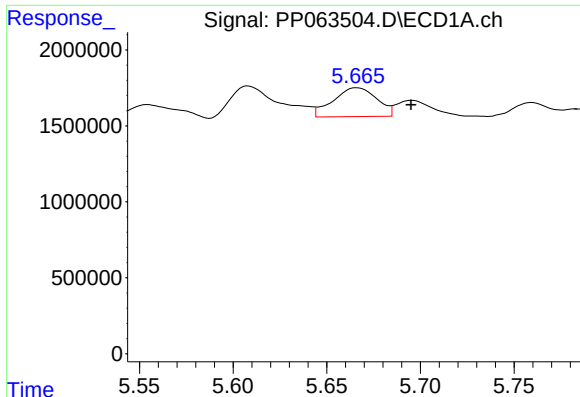
#16 AR-1242-1

R.T.: 5.666 min
Delta R.T.: -0.006 min
Response: 3087756
Conc: 57.67 ng/ml



#16 AR-1242-1

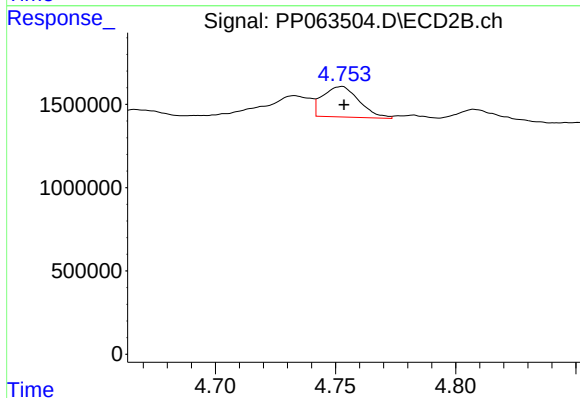
R.T.: 4.733 min
Delta R.T.: -0.002 min
Response: 1478201
Conc: 28.01 ng/ml



#17 AR-1242-2

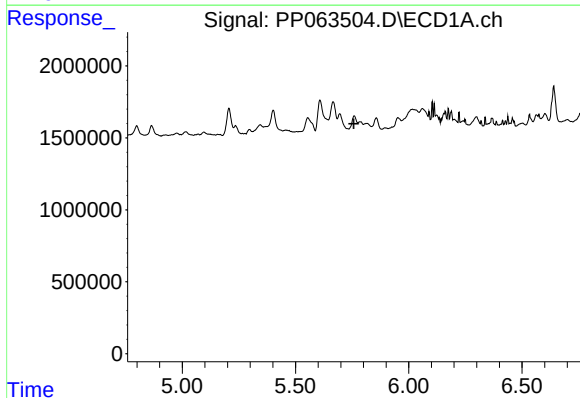
R.T.: 5.666 min
Delta R.T.: -0.029 min
Response: 3087756
Conc: 40.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
1376



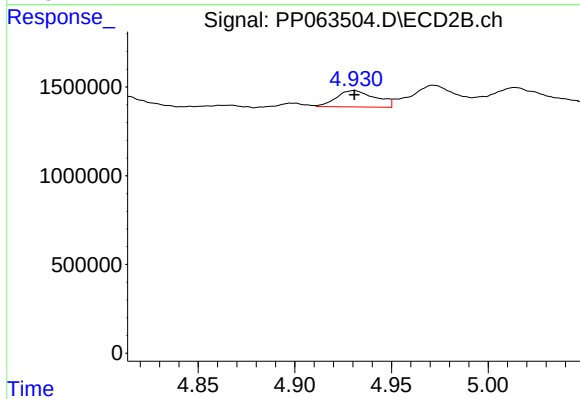
#17 AR-1242-2

R.T.: 4.752 min
Delta R.T.: -0.001 min
Response: 1935371
Conc: 26.56 ng/ml



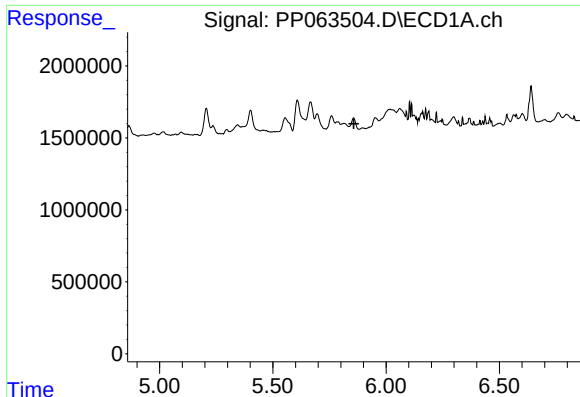
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



#18 AR-1242-3

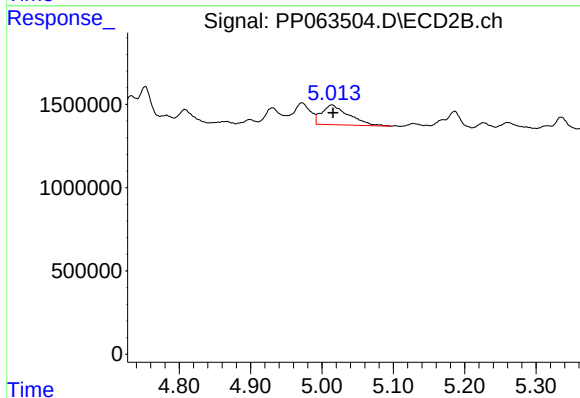
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 1304781
Conc: 32.05 ng/ml



#19 AR-1242-4

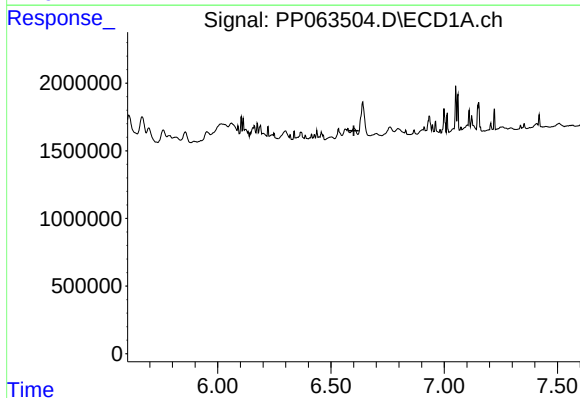
R.T.: 0.000 min
Exp R.T.: 5.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1376



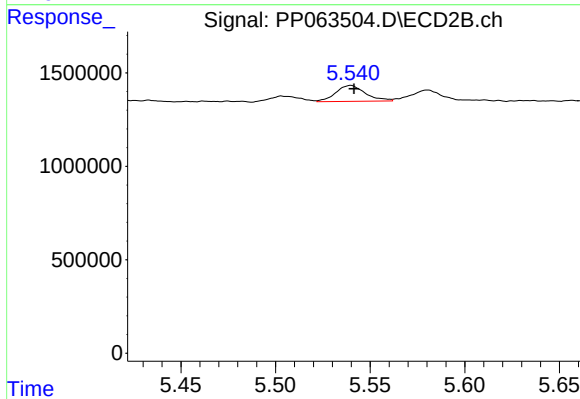
#19 AR-1242-4

R.T.: 5.014 min
Delta R.T.: -0.001 min
Response: 3120359
Conc: 66.46 ng/ml



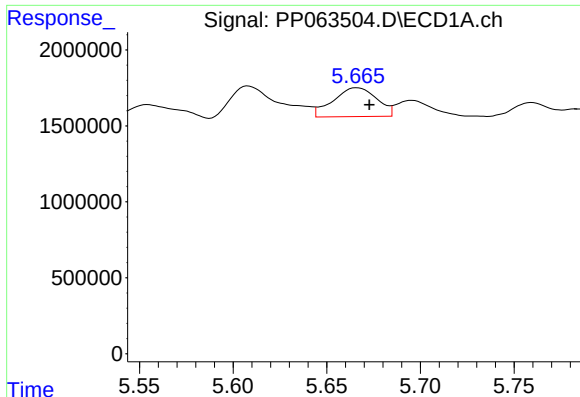
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.601 min
Response: 0
Conc: N.D.



#20 AR-1242-5

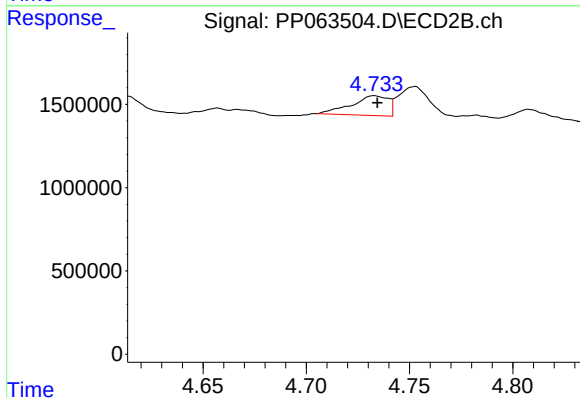
R.T.: 5.540 min
Delta R.T.: -0.002 min
Response: 930899
Conc: 18.36 ng/ml



#21 AR-1248-1

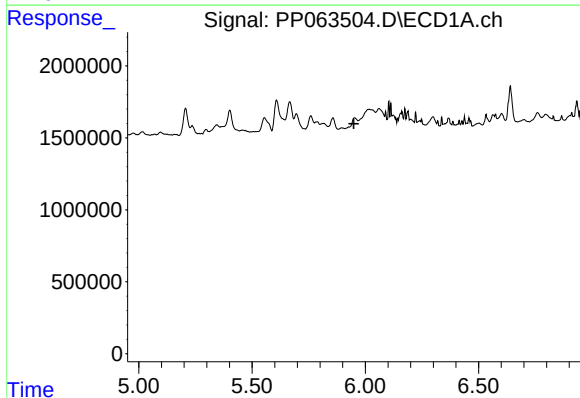
R.T.: 5.666 min
Delta R.T.: -0.006 min
Response: 3087756
Conc: 73.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
1376



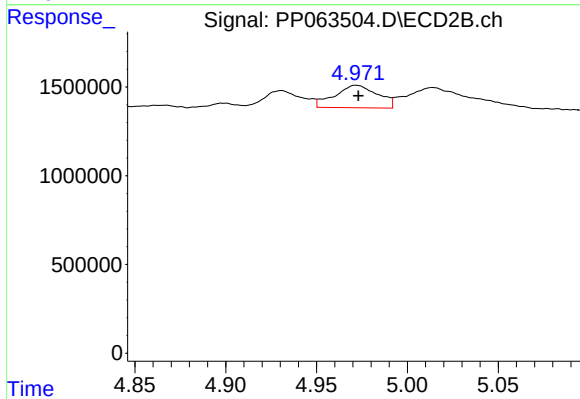
#21 AR-1248-1

R.T.: 4.733 min
Delta R.T.: -0.001 min
Response: 1478201
Conc: 36.18 ng/ml



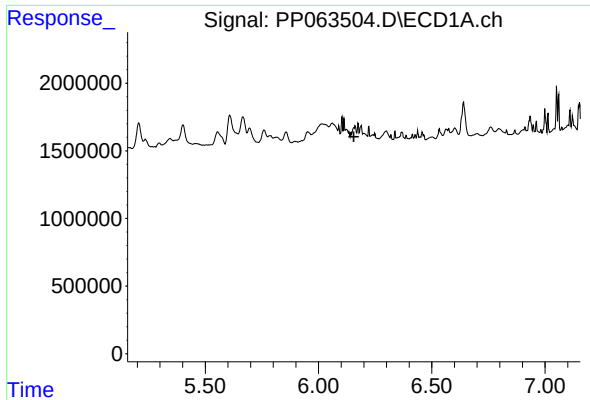
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



#22 AR-1248-2

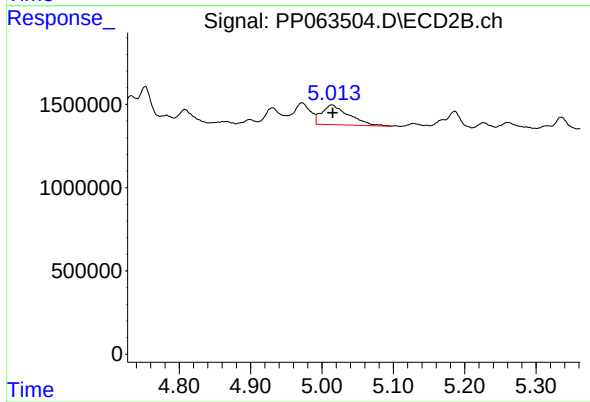
R.T.: 4.972 min
Delta R.T.: -0.001 min
Response: 2091218
Conc: 31.30 ng/ml



#23 AR-1248-3

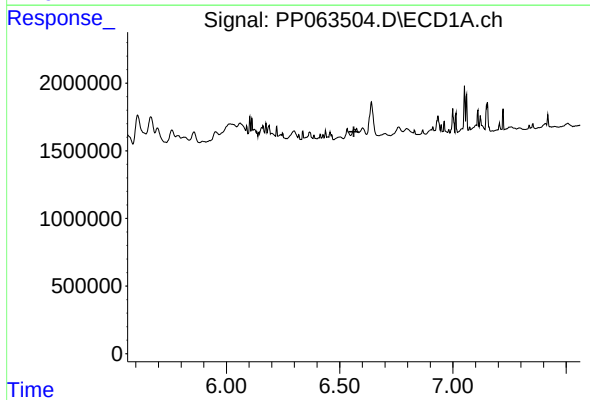
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1376



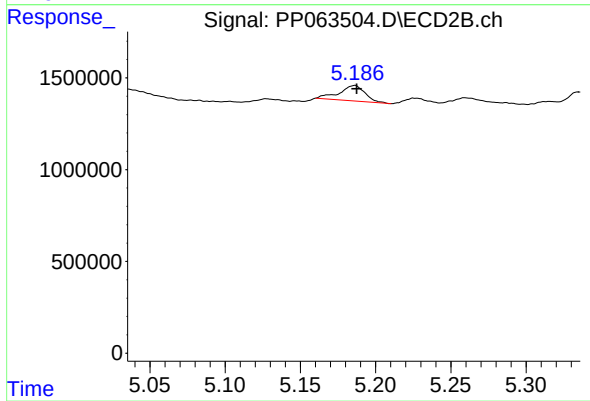
#23 AR-1248-3

R.T.: 5.014 min
Delta R.T.: -0.001 min
Response: 3120359
Conc: 44.75 ng/ml



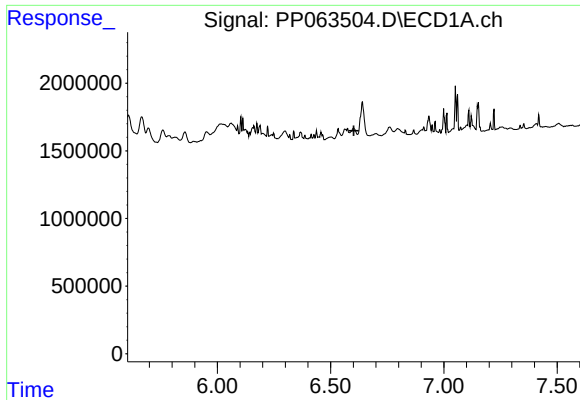
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.563 min
Response: 0
Conc: N.D.



#24 AR-1248-4

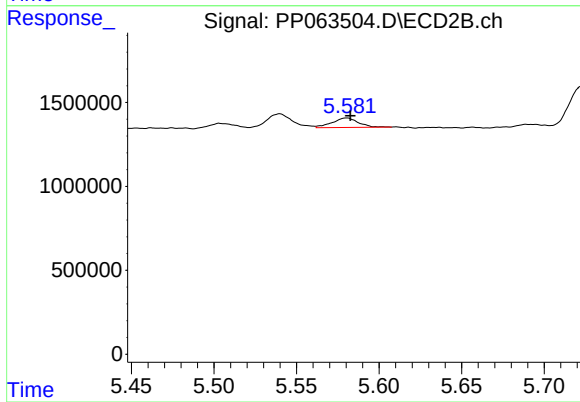
R.T.: 5.186 min
Delta R.T.: -0.001 min
Response: 1014518
Conc: 12.58 ng/ml



#25 AR-1248-5

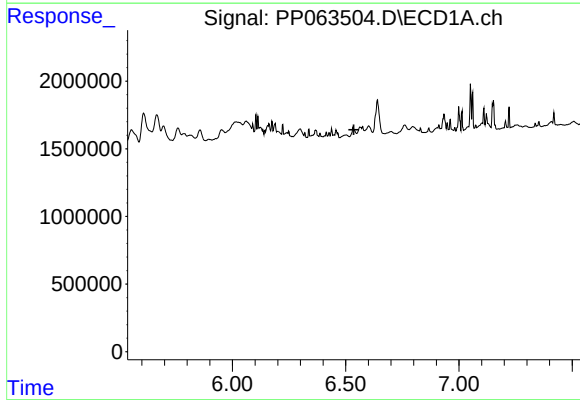
R.T.: 0.000 min
Exp R.T.: 6.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
1376



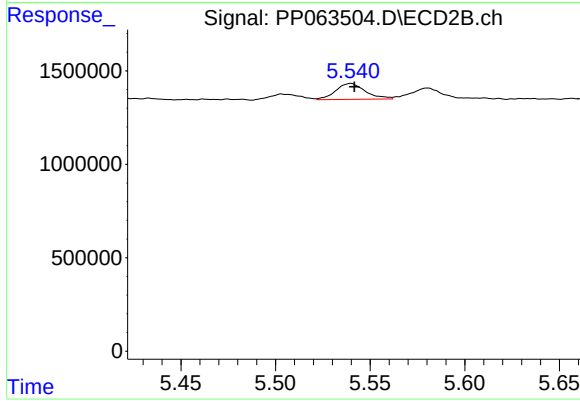
#25 AR-1248-5

R.T.: 5.580 min
Delta R.T.: -0.002 min
Response: 627942
Conc: 10.11 ng/ml



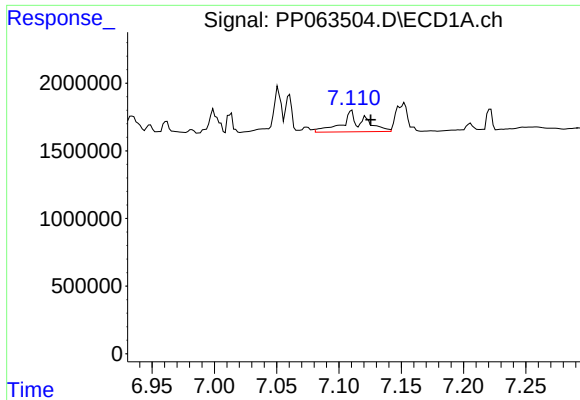
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.536 min
Response: 0
Conc: N.D.



#26 AR-1254-1

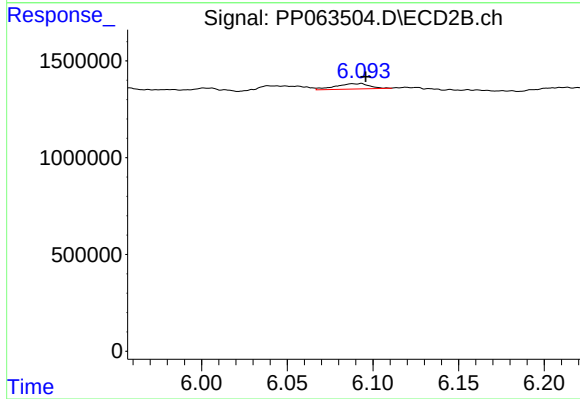
R.T.: 5.540 min
Delta R.T.: -0.002 min
Response: 930899
Conc: 8.13 ng/ml



#28 AR-1254-3

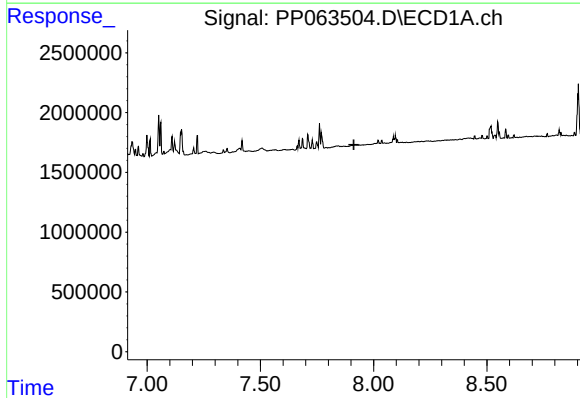
R.T.: 7.110 min
Delta R.T.: -0.016 min
Response: 1947792
Conc: 16.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
1376



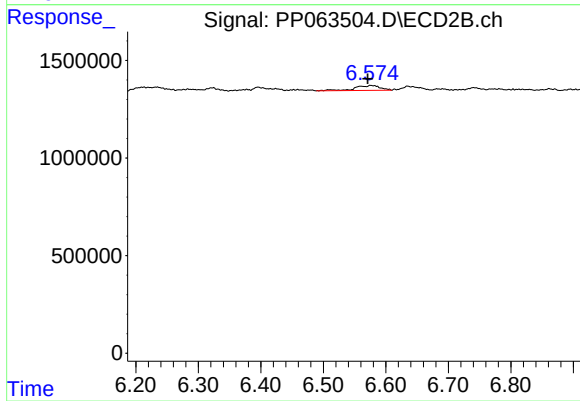
#28 AR-1254-3

R.T.: 6.093 min
Delta R.T.: -0.003 min
Response: 382191
Conc: 2.39 ng/ml



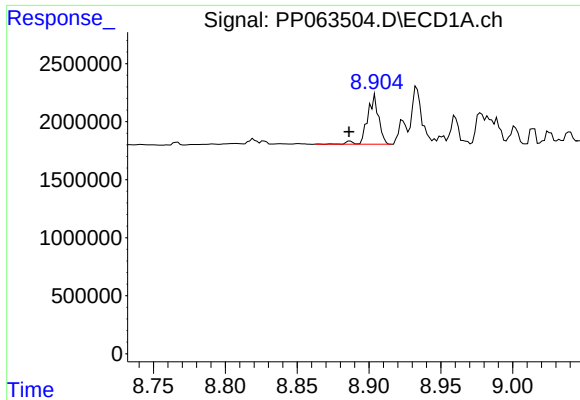
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.912 min
Response: 0
Conc: N.D.



#33 AR-1260-3

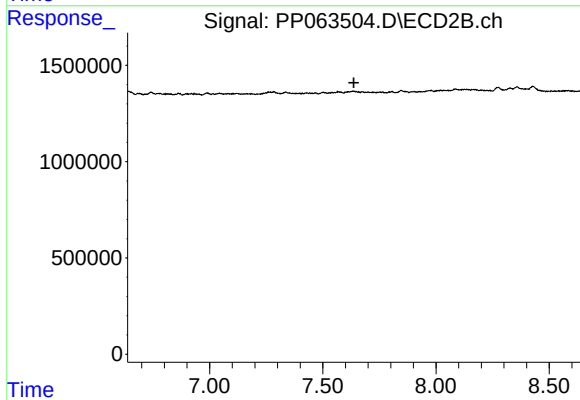
R.T.: 6.575 min
Delta R.T.: 0.005 min
Response: 702912
Conc: 5.03 ng/ml



#39 AR-1262-4

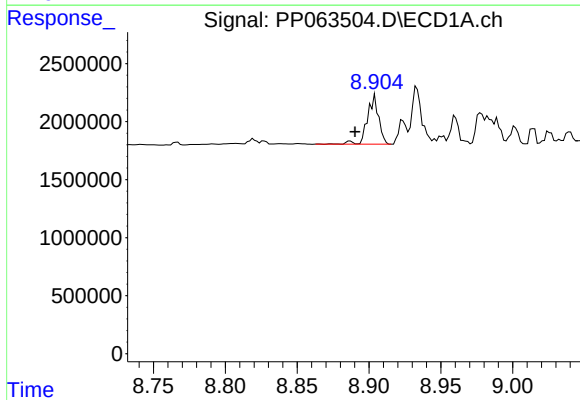
R.T.: 8.903 min
Delta R.T.: 0.017 min
Response: 2285612
Conc: 21.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
1376



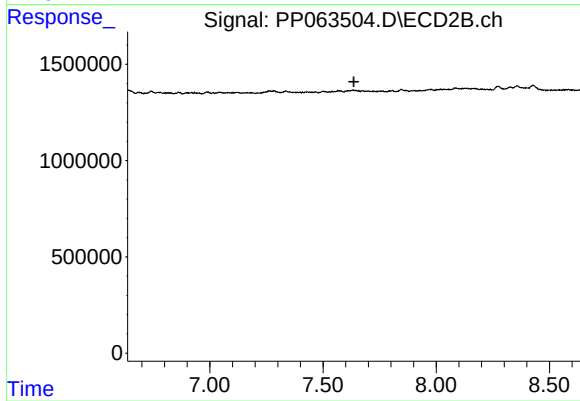
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.637 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.903 min
Delta R.T.: 0.013 min
Response: 2285612
Conc: 10.46 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.636 min
Response: 0
Conc: N.D.