

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
 Data File : PP063053.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2024 01:27
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 22:06:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 11 02:58:31 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							
Target Compounds							
3)	L1 AR-1016-1	5.578	4.781	791178	1144369	9.902	10.673
4)	L1 AR-1016-2	5.599	4.817	476488	889032	4.015	5.945 #
5)	L1 AR-1016-3	5.648	0.000	23857192	0	329.988	N.D. #
8)	L2 AR-1221-1	0.000	3.907	0	506688	N.D.	12.514 #
9)	L2 AR-1221-2	4.669f	0.000	445765	0	18.220	N.D. #
10)	L2 AR-1221-3	4.769	4.048f	2416140	3356839	34.948	37.999
11)	L3 AR-1232-1	4.769	4.048f	2416140	3356839	42.064	45.218
12)	L3 AR-1232-2	0.000	4.817	0	889032	N.D.	12.706 #
13)	L3 AR-1232-3	5.599	0.000	476488	0	8.515	N.D. #
14)	L3 AR-1232-4	0.000	5.062	0	20988516	N.D.	574.710 #
15)	L3 AR-1232-5	5.831f	0.000	16200468	0	734.220	N.D. #
16)	L4 AR-1242-1	5.578	4.781	791178	1144369	11.956	13.133
17)	L4 AR-1242-2	5.599	4.817	476488	889032	4.943	7.367 #
18)	L4 AR-1242-3	5.648	0.000	23857192	0	402.782	N.D. #
19)	L4 AR-1242-4	0.000	5.062	0	20988516	N.D.	304.808 #
20)	L4 AR-1242-5	6.514f	5.615	17393045	8136780	353.002	102.763 #
21)	L5 AR-1248-1	5.578	4.781	791178	1144369	15.875	17.417
22)	L5 AR-1248-2	5.831	0.000	16200468	0	205.613	N.D. #
23)	L5 AR-1248-3	0.000	5.062	0	20988516	N.D.	205.727 #
24)	L5 AR-1248-4	6.461	0.000	3100862	0	36.371	N.D. #
25)	L5 AR-1248-5	6.514f	5.652	17393045	35209594	207.091	324.732 #
26)	L6 AR-1254-1	0.000	5.615	0	8136780	N.D.	46.585 #
27)	L6 AR-1254-2	6.670f	5.762	3391839	9467502	24.319	62.495 #
28)	L6 AR-1254-3	7.018	6.159	15338448	25449157	111.896	106.185
29)	L6 AR-1254-4	0.000	6.398	0	19362822	N.D.	142.261 #
30)	L6 AR-1254-5	7.721	6.805f	571419	22765362	6.139	112.284 #
31)	L7 AR-1260-1	0.000	6.305	0	1374155	N.D.	8.147 #
32)	L7 AR-1260-2	7.460f	6.484	1612467	24791264	14.277	127.527 #
33)	L7 AR-1260-3	7.816	6.625f	3086965	848116	36.304	4.583 #
35)	L7 AR-1260-5	8.335	0.000	138869	0	0.874	N.D. #
36)	L8 AR-1262-1	7.848	6.909	606924	7950151	11.605	81.699 #
37)	L8 AR-1262-2	8.335	0.000	138869	0	0.702	N.D. #
39)	L8 AR-1262-4	0.000	7.746f	0	534234	N.D.	2.006 #
42)	L9 AR-1268-2	0.000	7.746f	0	534234	N.D.	1.521 #

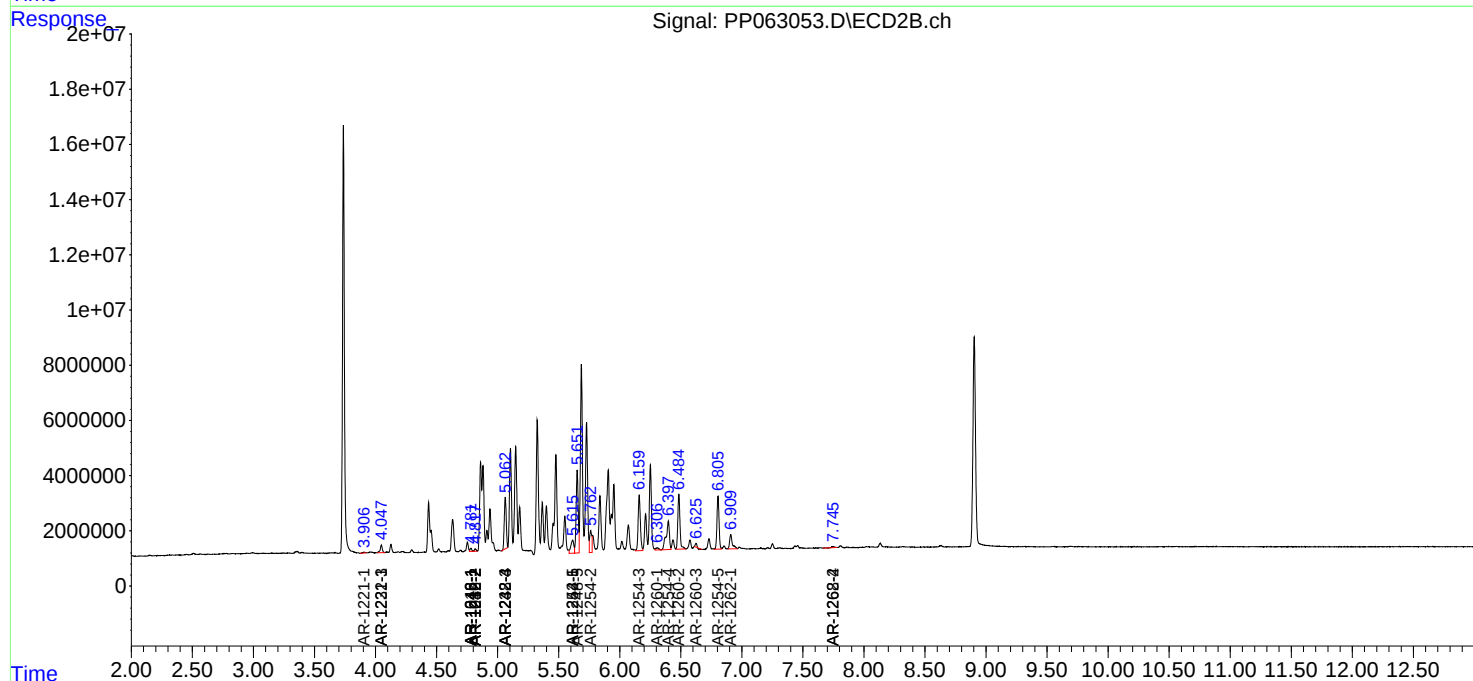
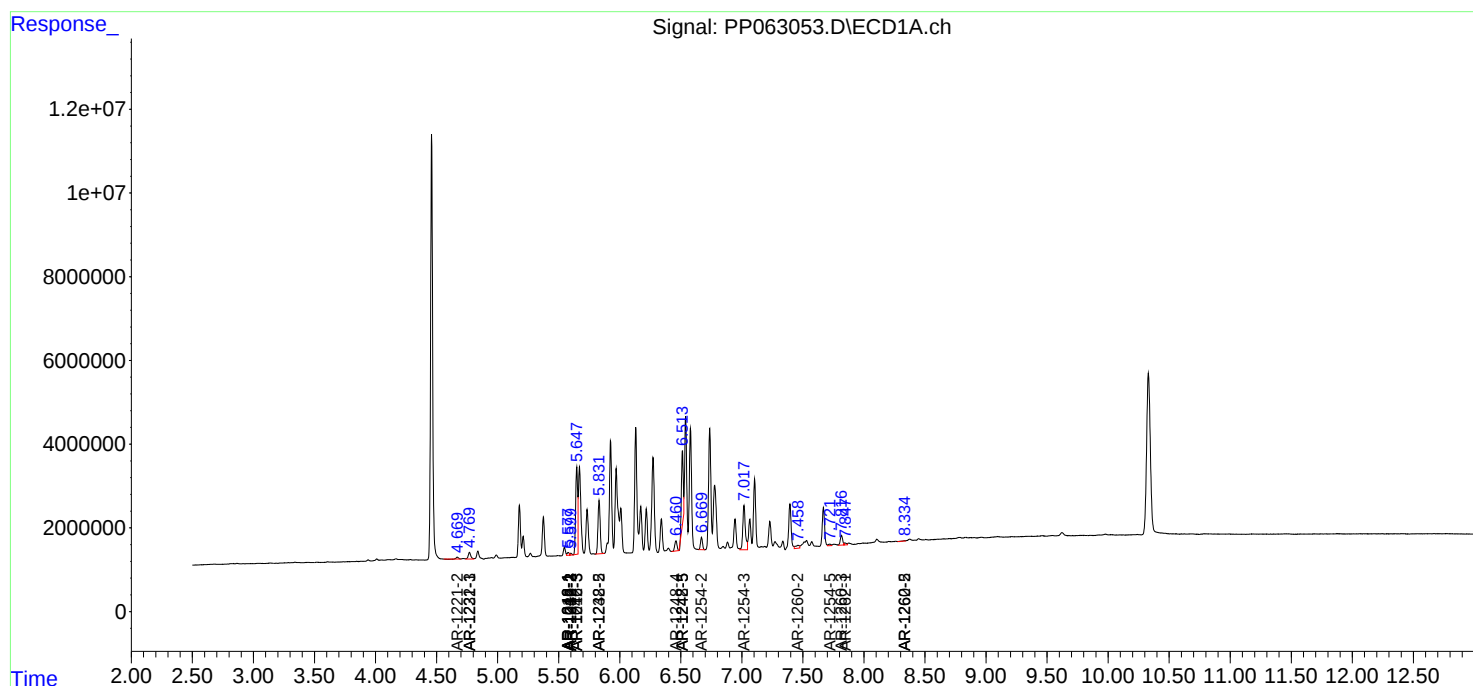
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

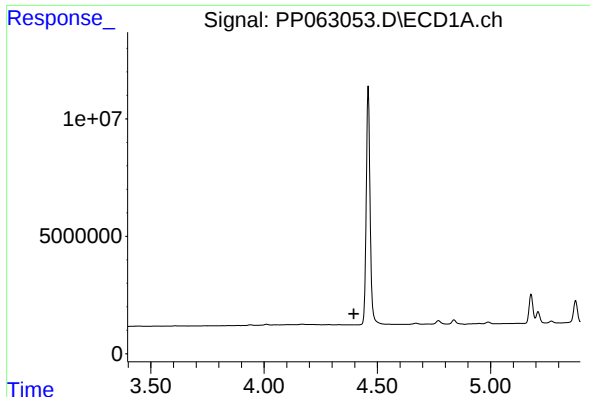
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
Data File : PP063053.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2024 01:27
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 22:06:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 02:58:31 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

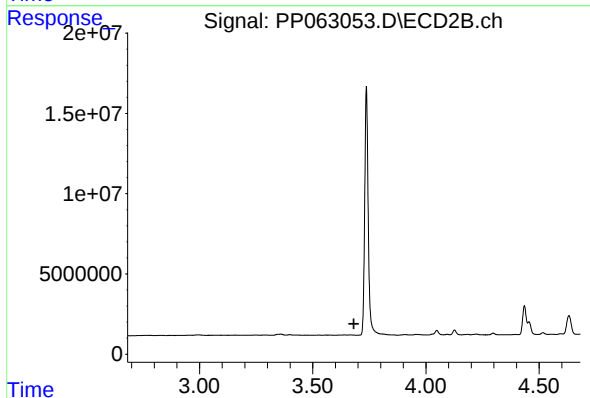




#1 Tetrachloro-m-xylene

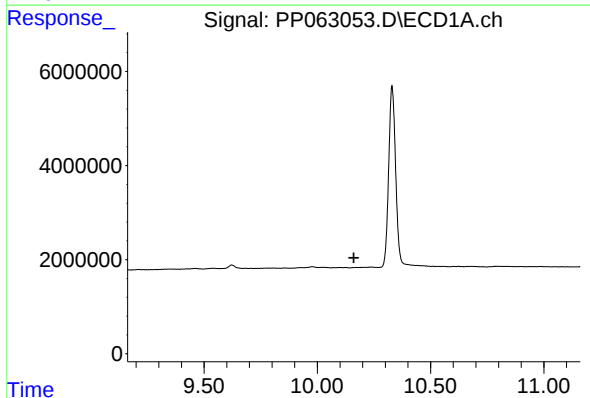
R.T.: 0.000 min
Exp R.T. : 4.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



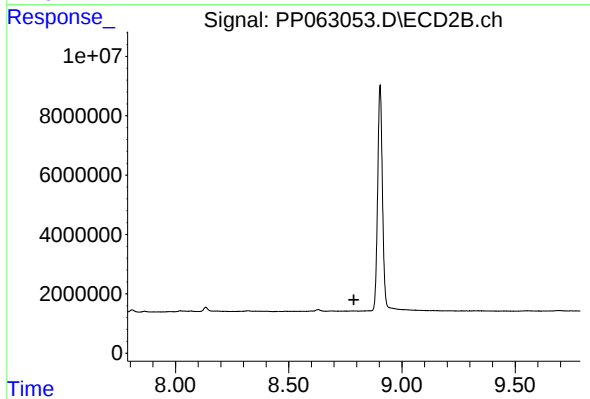
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.682 min
Response: 0
Conc: N.D.



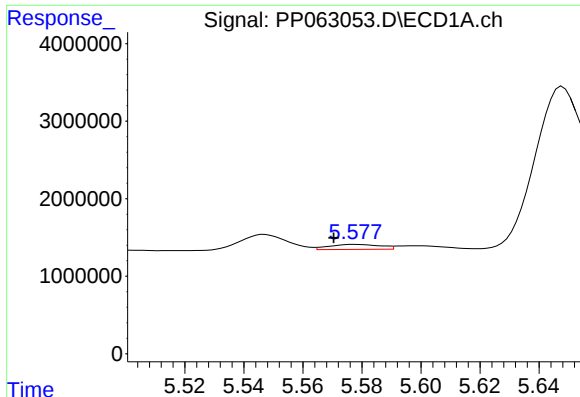
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.162 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

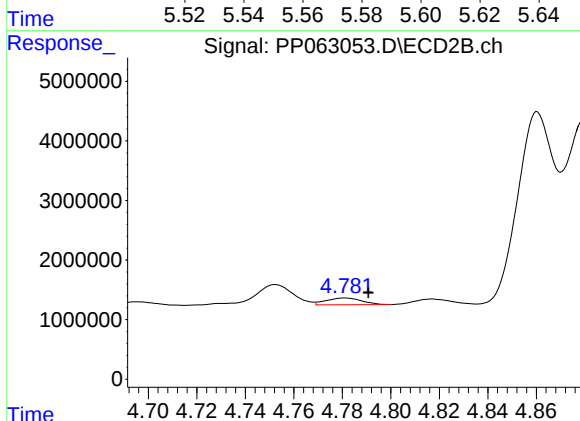
R.T.: 0.000 min
Exp R.T. : 8.788 min
Response: 0
Conc: N.D.



#3 AR-1016-1

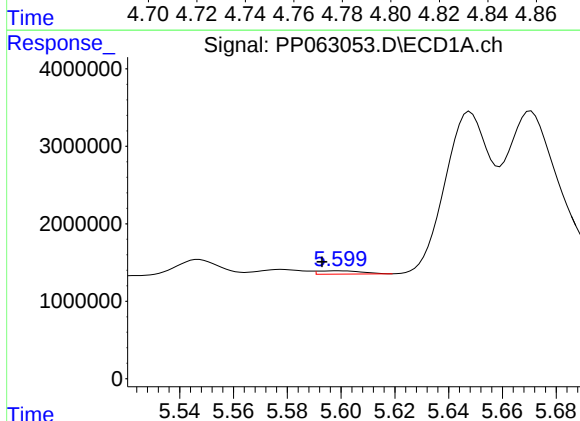
R.T.: 5.578 min
Delta R.T.: 0.007 min
Response: 791178
Conc: 9.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



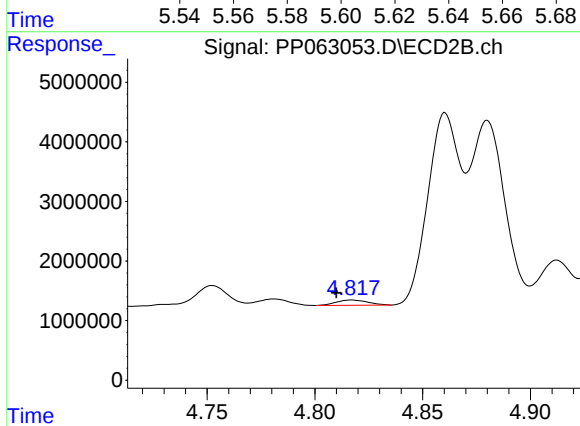
#3 AR-1016-1

R.T.: 4.781 min
Delta R.T.: -0.010 min
Response: 1144369
Conc: 10.67 ng/ml



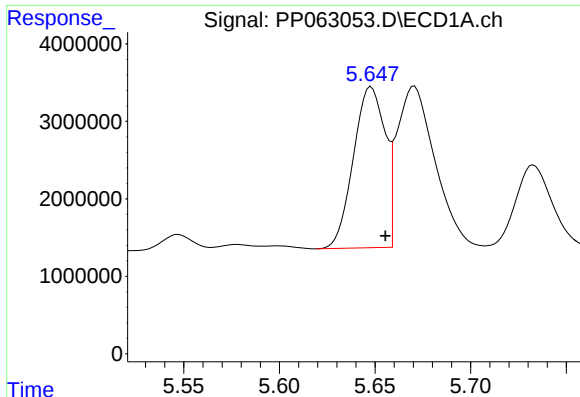
#4 AR-1016-2

R.T.: 5.599 min
Delta R.T.: 0.006 min
Response: 476488
Conc: 4.02 ng/ml



#4 AR-1016-2

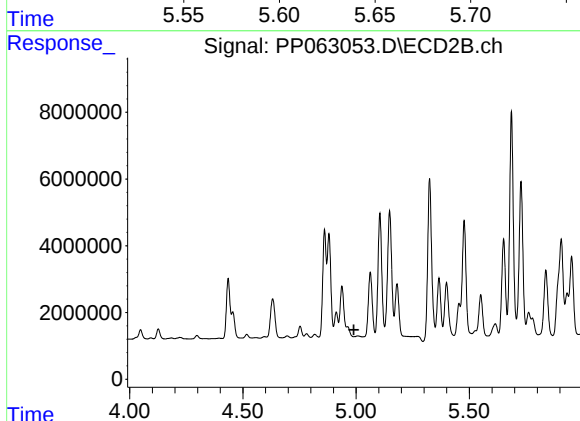
R.T.: 4.817 min
Delta R.T.: 0.007 min
Response: 889032
Conc: 5.95 ng/ml



#5 AR-1016-3

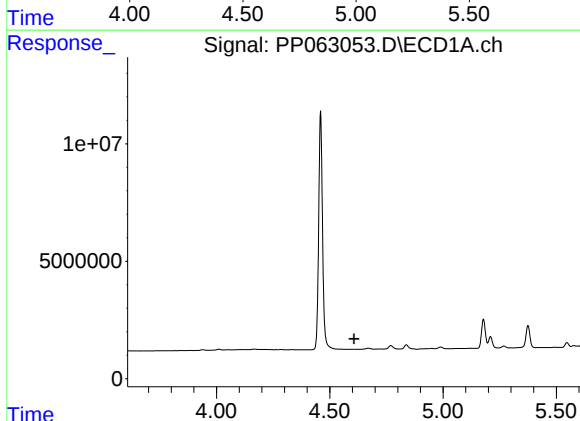
R.T.: 5.648 min
Delta R.T.: -0.007 min
Response: 23857192
Conc: 329.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



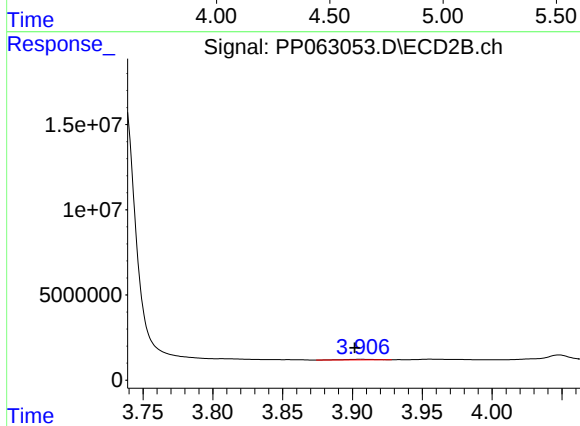
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



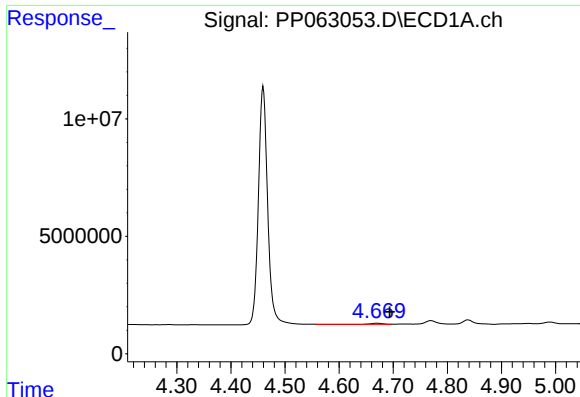
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.607 min
Response: 0
Conc: N.D.



#8 AR-1221-1

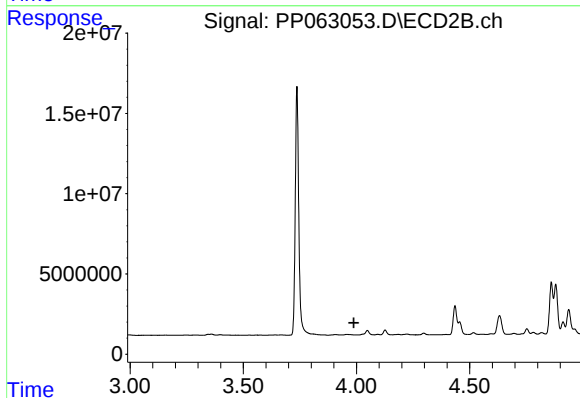
R.T.: 3.907 min
Delta R.T.: 0.005 min
Response: 506688
Conc: 12.51 ng/ml



#9 AR-1221-2

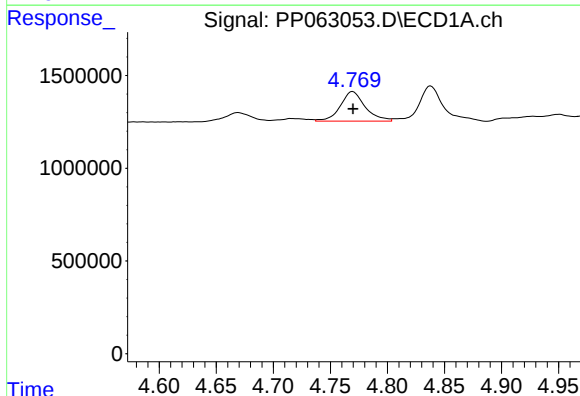
R.T.: 4.669 min
Delta R.T.: -0.025 min
Response: 445765
Conc: 18.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



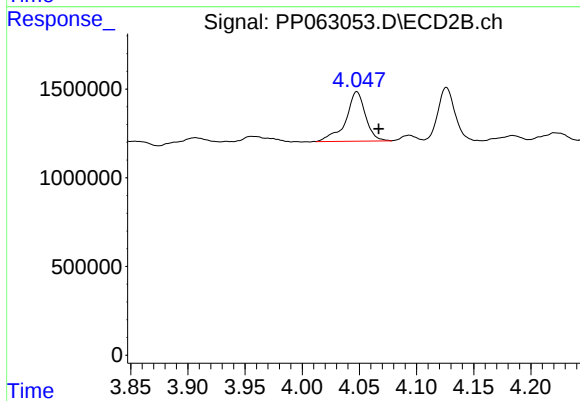
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.989 min
Response: 0
Conc: N.D.



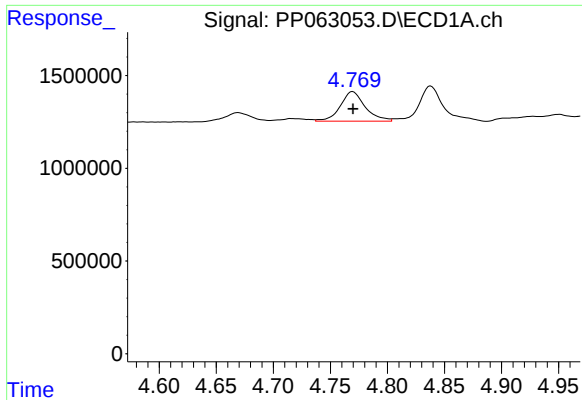
#10 AR-1221-3

R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 2416140
Conc: 34.95 ng/ml



#10 AR-1221-3

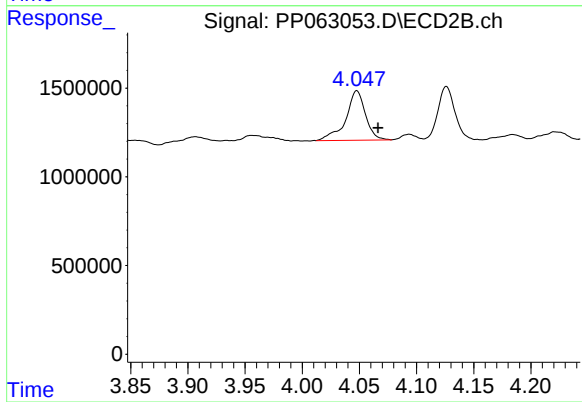
R.T.: 4.048 min
Delta R.T.: -0.019 min
Response: 3356839
Conc: 38.00 ng/ml



#11 AR-1232-1

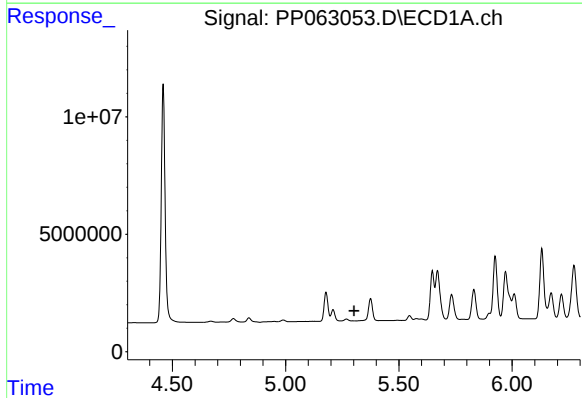
R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 2416140
Conc: 42.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



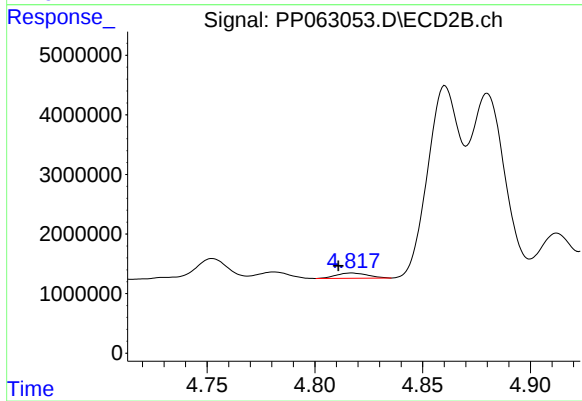
#11 AR-1232-1

R.T.: 4.048 min
Delta R.T.: -0.019 min
Response: 3356839
Conc: 45.22 ng/ml



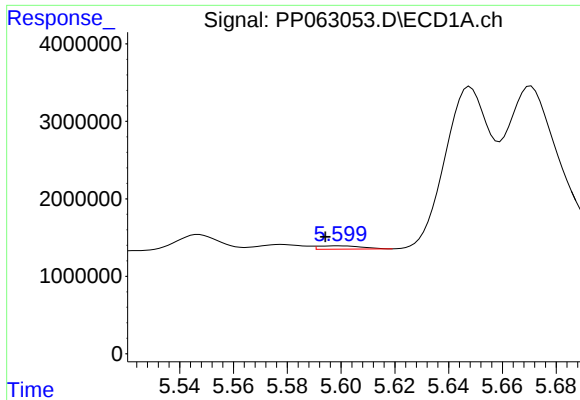
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.302 min
Response: 0
Conc: N.D.



#12 AR-1232-2

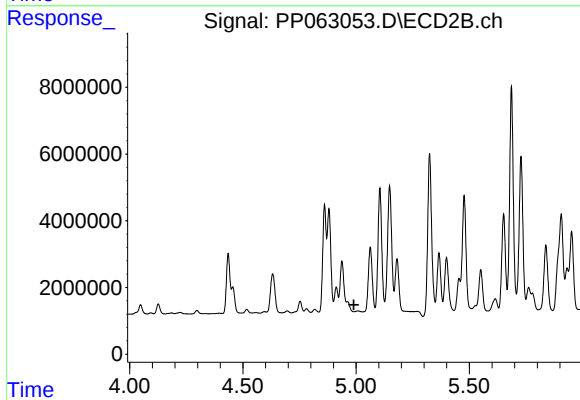
R.T.: 4.817 min
Delta R.T.: 0.006 min
Response: 889032
Conc: 12.71 ng/ml



#13 AR-1232-3

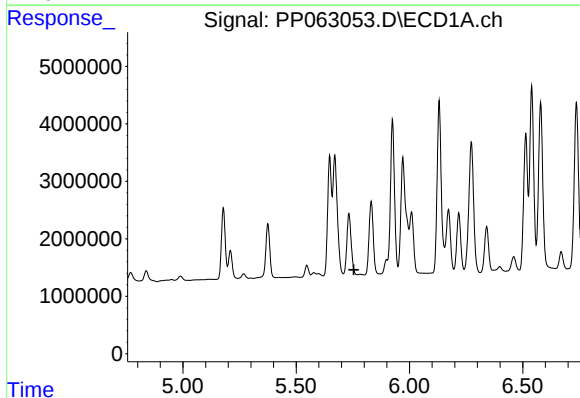
R.T.: 5.599 min
Delta R.T.: 0.005 min
Response: 476488
Conc: 8.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



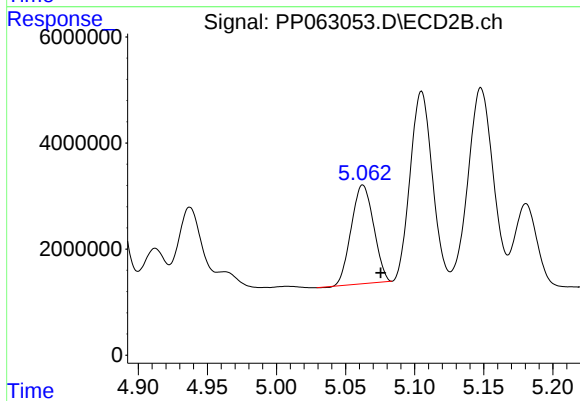
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



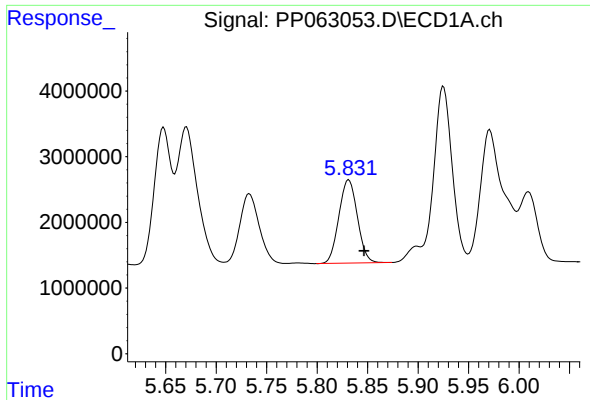
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.755 min
Response: 0
Conc: N.D.



#14 AR-1232-4

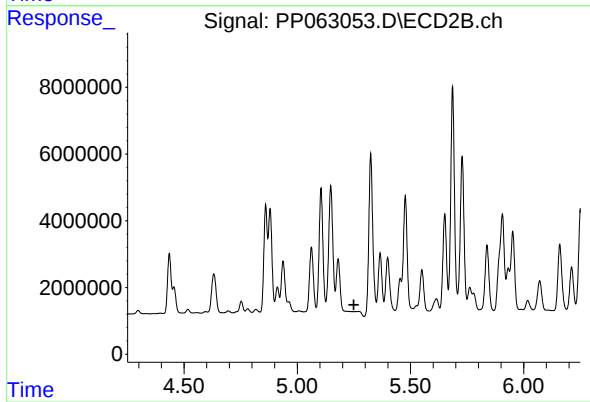
R.T.: 5.062 min
Delta R.T.: -0.013 min
Response: 20988516
Conc: 574.71 ng/ml



#15 AR-1232-5

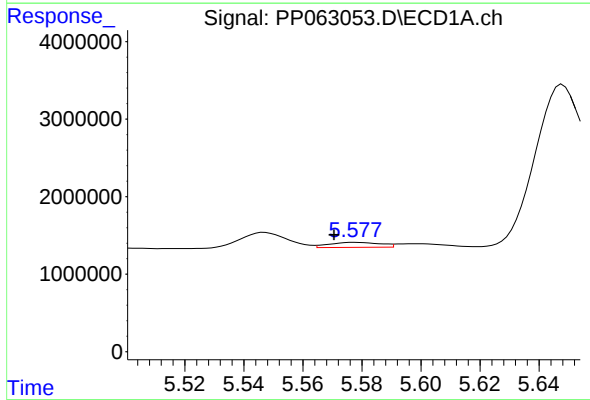
R.T.: 5.831 min
Delta R.T.: -0.015 min
Response: 16200468
Conc: 734.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



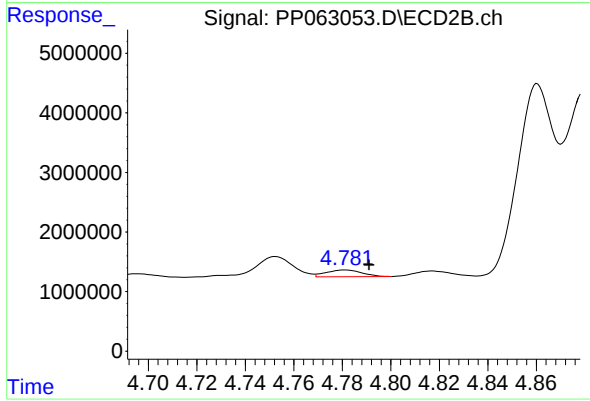
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.250 min
Response: 0
Conc: N.D.



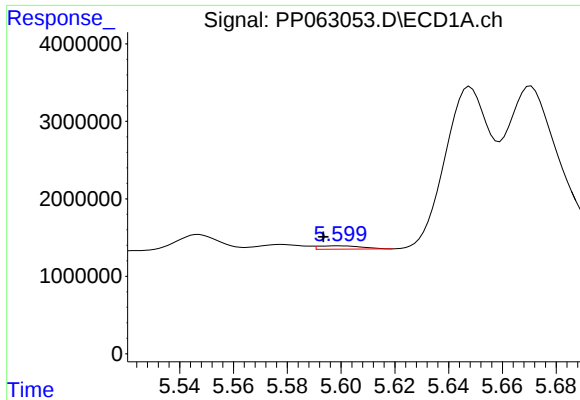
#16 AR-1242-1

R.T.: 5.578 min
Delta R.T.: 0.007 min
Response: 791178
Conc: 11.96 ng/ml



#16 AR-1242-1

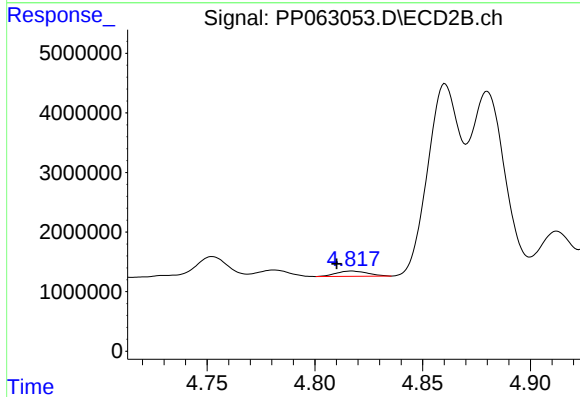
R.T.: 4.781 min
Delta R.T.: -0.010 min
Response: 1144369
Conc: 13.13 ng/ml



#17 AR-1242-2

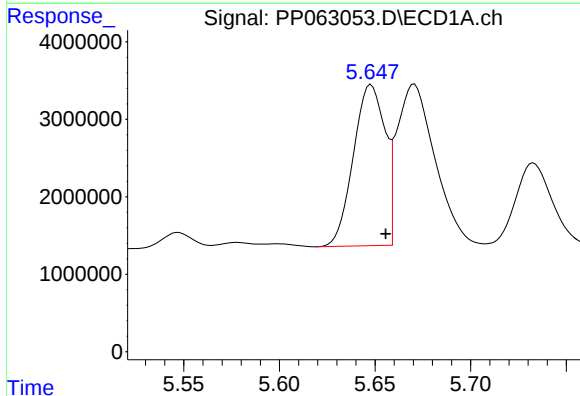
R.T.: 5.599 min
Delta R.T.: 0.006 min
Response: 476488
Conc: 4.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



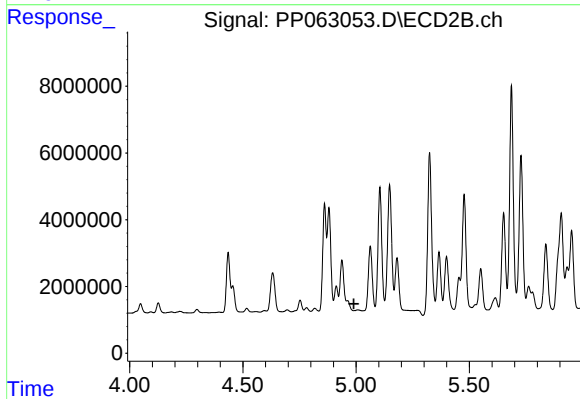
#17 AR-1242-2

R.T.: 4.817 min
Delta R.T.: 0.007 min
Response: 889032
Conc: 7.37 ng/ml



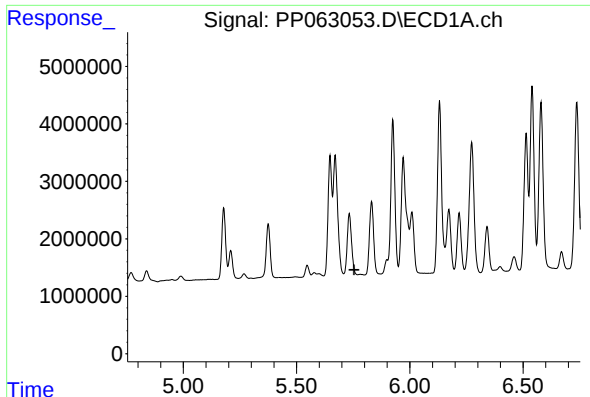
#18 AR-1242-3

R.T.: 5.648 min
Delta R.T.: -0.008 min
Response: 23857192
Conc: 402.78 ng/ml



#18 AR-1242-3

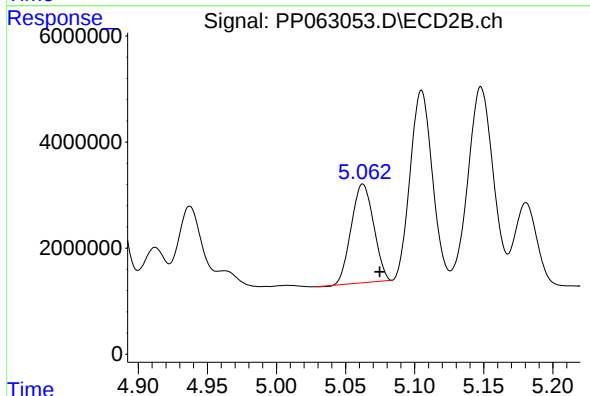
R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



#19 AR-1242-4

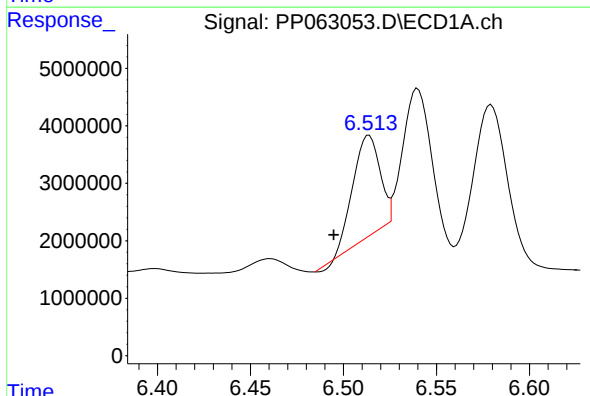
R.T.: 0.000 min
Exp R.T.: 5.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



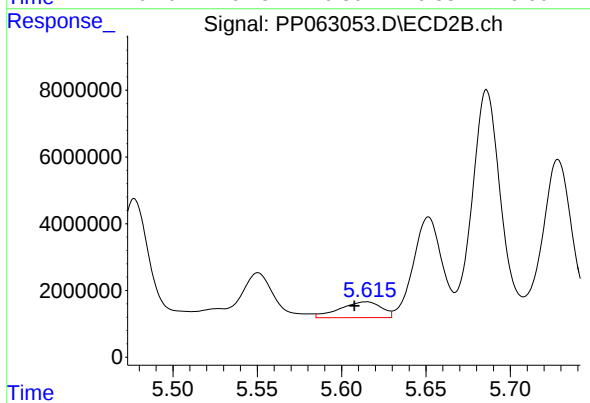
#19 AR-1242-4

R.T.: 5.062 min
Delta R.T.: -0.012 min
Response: 20988516
Conc: 304.81 ng/ml



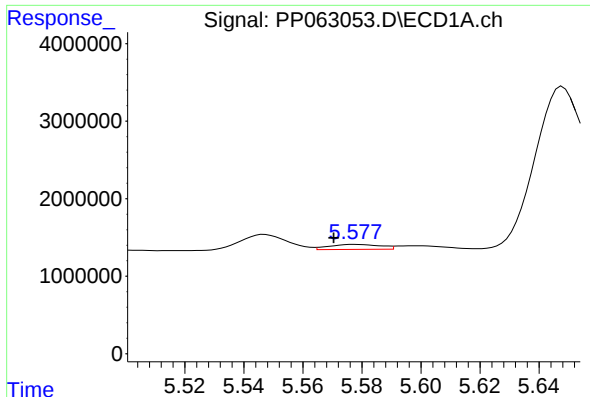
#20 AR-1242-5

R.T.: 6.514 min
Delta R.T.: 0.019 min
Response: 17393045
Conc: 353.00 ng/ml



#20 AR-1242-5

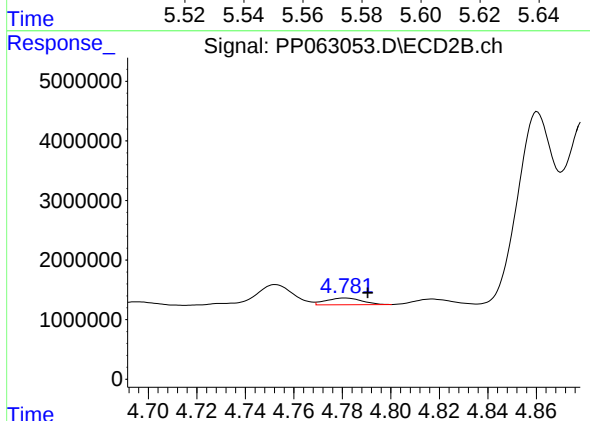
R.T.: 5.615 min
Delta R.T.: 0.007 min
Response: 8136780
Conc: 102.76 ng/ml



#21 AR-1248-1

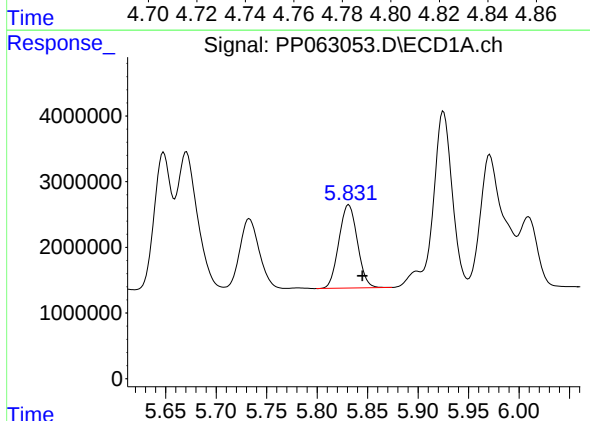
R.T.: 5.578 min
Delta R.T.: 0.007 min
Response: 791178
Conc: 15.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



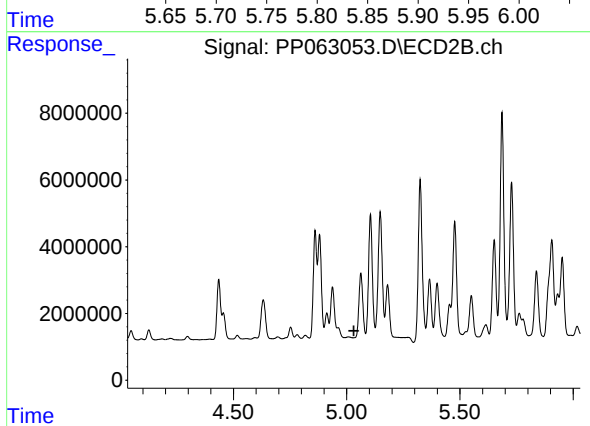
#21 AR-1248-1

R.T.: 4.781 min
Delta R.T.: -0.009 min
Response: 1144369
Conc: 17.42 ng/ml



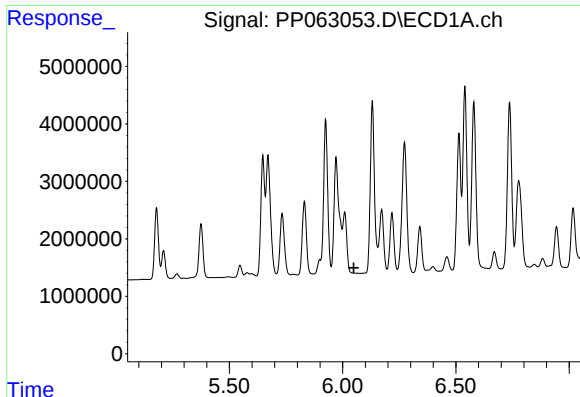
#22 AR-1248-2

R.T.: 5.831 min
Delta R.T.: -0.014 min
Response: 16200468
Conc: 205.61 ng/ml



#22 AR-1248-2

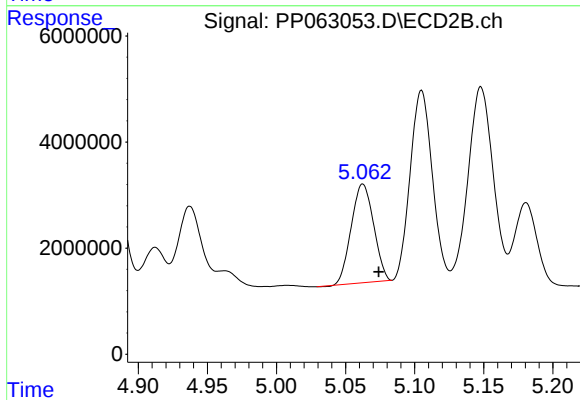
R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.



#23 AR-1248-3

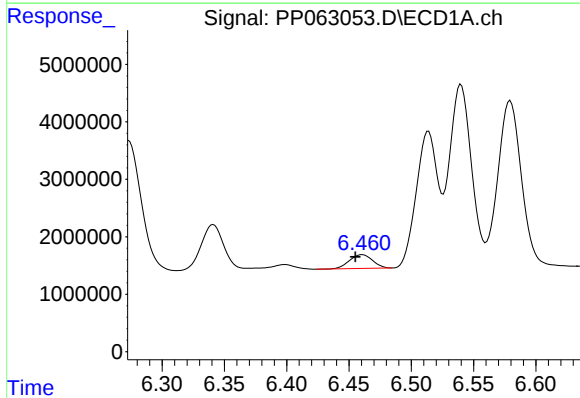
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



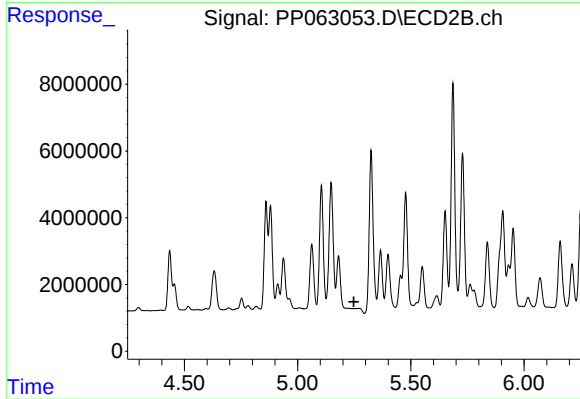
#23 AR-1248-3

R.T.: 5.062 min
Delta R.T.: -0.011 min
Response: 20988516
Conc: 205.73 ng/ml



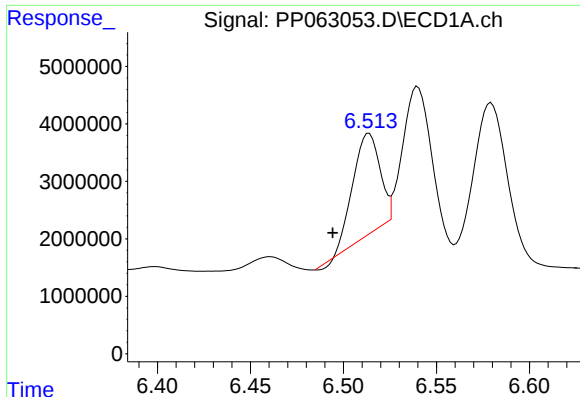
#24 AR-1248-4

R.T.: 6.461 min
Delta R.T.: 0.006 min
Response: 3100862
Conc: 36.37 ng/ml



#24 AR-1248-4

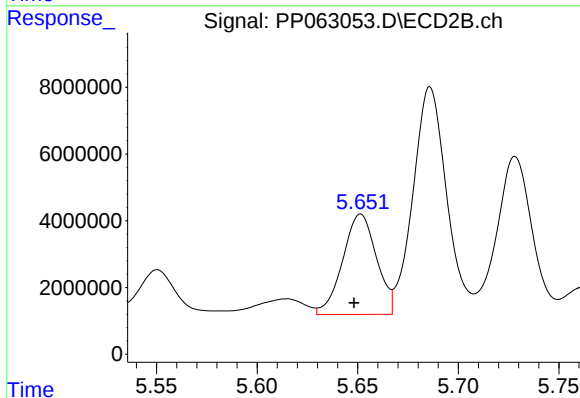
R.T.: 0.000 min
Exp R.T.: 5.249 min
Response: 0
Conc: N.D.



#25 AR-1248-5

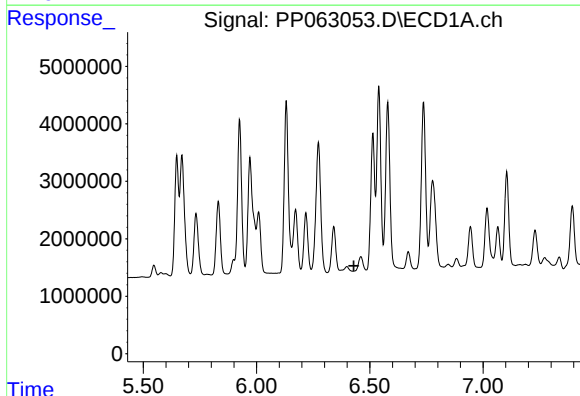
R.T.: 6.514 min
Delta R.T.: 0.019 min
Response: 17393045
Conc: 207.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



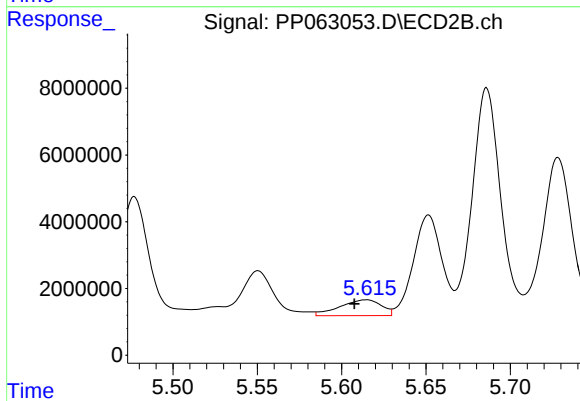
#25 AR-1248-5

R.T.: 5.652 min
Delta R.T.: 0.003 min
Response: 35209594
Conc: 324.73 ng/ml



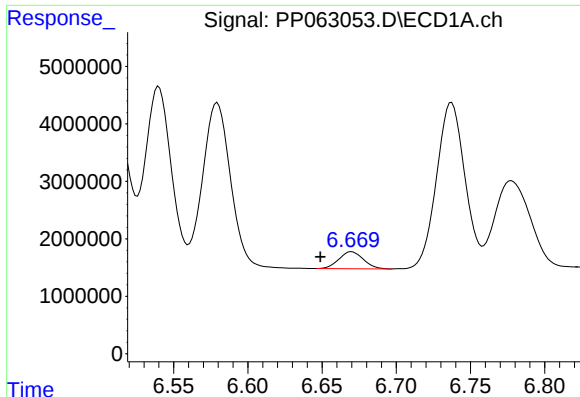
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.429 min
Response: 0
Conc: N.D.



#26 AR-1254-1

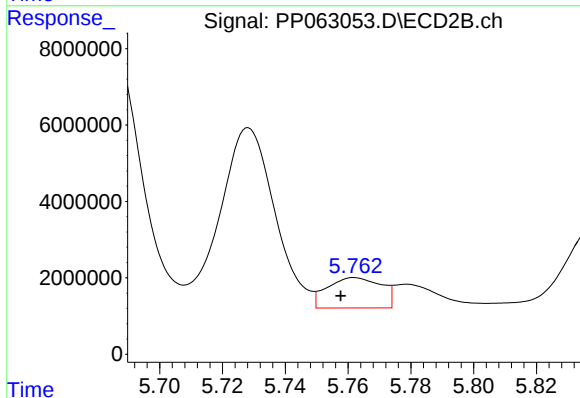
R.T.: 5.615 min
Delta R.T.: 0.007 min
Response: 8136780
Conc: 46.58 ng/ml



#27 AR-1254-2

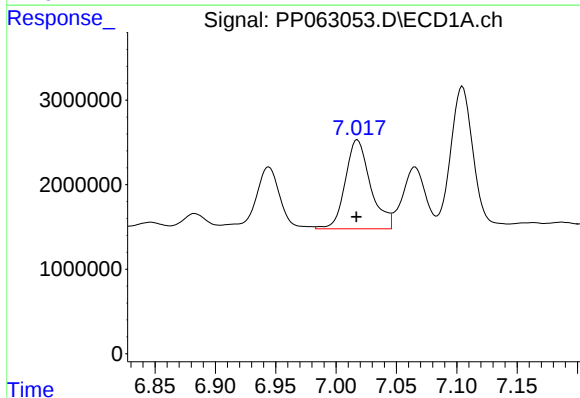
R.T.: 6.670 min
Delta R.T.: 0.021 min
Response: 3391839
Conc: 24.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



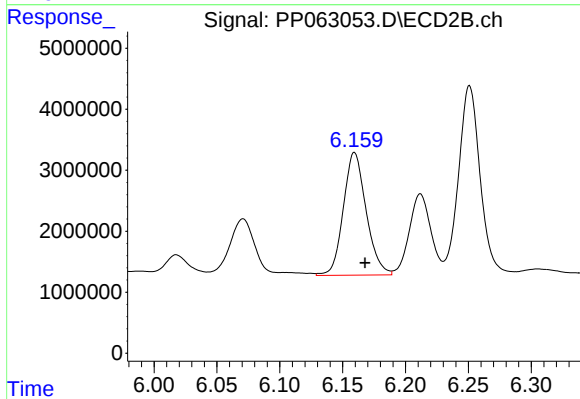
#27 AR-1254-2

R.T.: 5.762 min
Delta R.T.: 0.004 min
Response: 9467502
Conc: 62.50 ng/ml



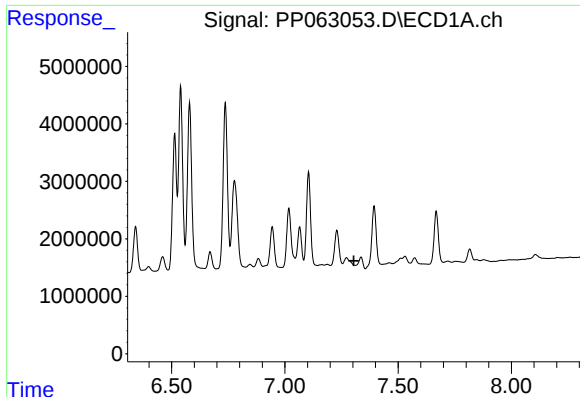
#28 AR-1254-3

R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 15338448
Conc: 111.90 ng/ml



#28 AR-1254-3

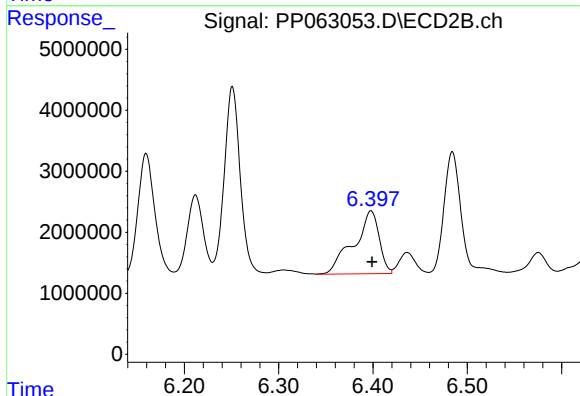
R.T.: 6.159 min
Delta R.T.: -0.008 min
Response: 25449157
Conc: 106.19 ng/ml



#29 AR-1254-4

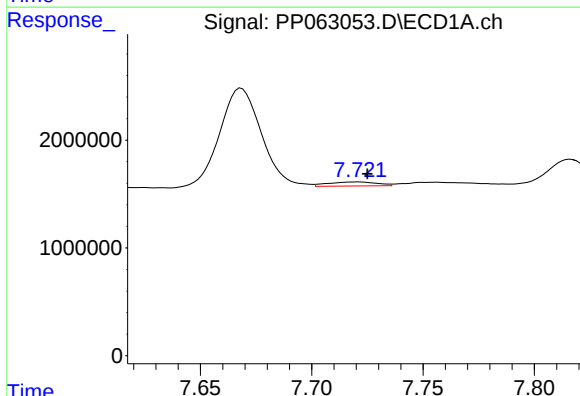
R.T.: 0.000 min
Exp R.T.: 7.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



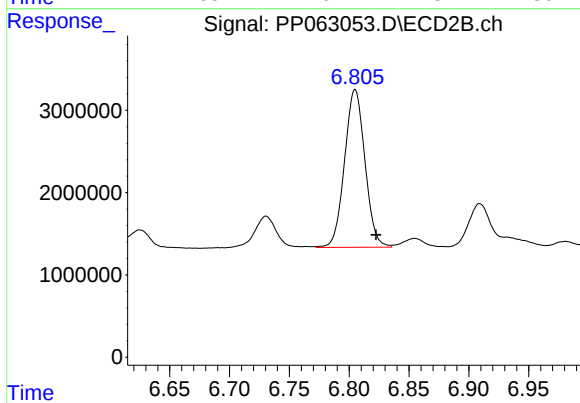
#29 AR-1254-4

R.T.: 6.398 min
Delta R.T.: -0.001 min
Response: 19362822
Conc: 142.26 ng/ml



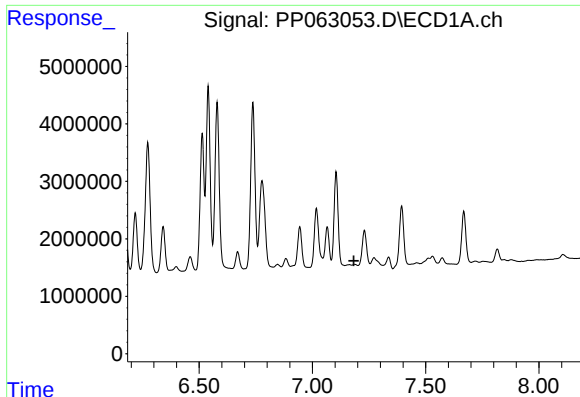
#30 AR-1254-5

R.T.: 7.721 min
Delta R.T.: -0.004 min
Response: 571419
Conc: 6.14 ng/ml



#30 AR-1254-5

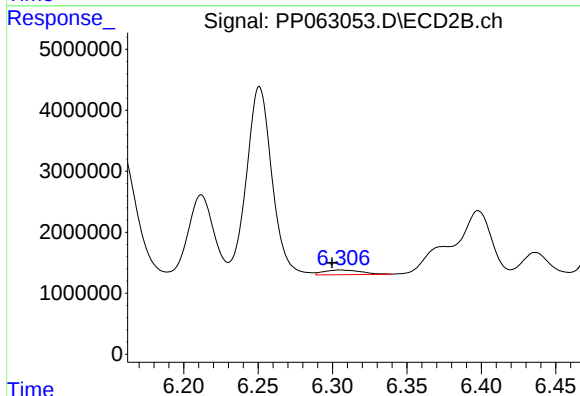
R.T.: 6.805 min
Delta R.T.: -0.018 min
Response: 22765362
Conc: 112.28 ng/ml



#31 AR-1260-1

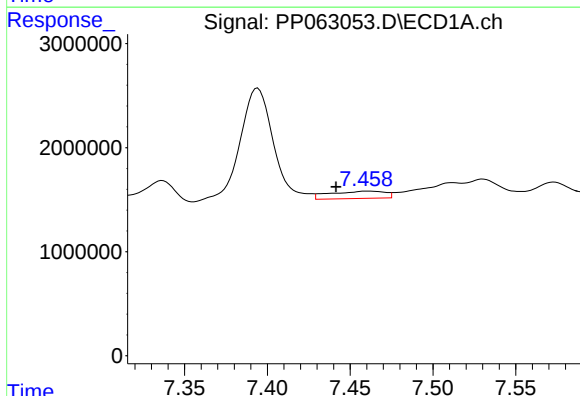
R.T.: 0.000 min
Exp R.T.: 7.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



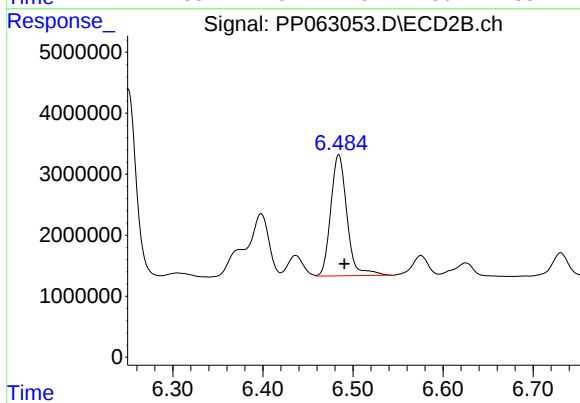
#31 AR-1260-1

R.T.: 6.305 min
Delta R.T.: 0.006 min
Response: 1374155
Conc: 8.15 ng/ml



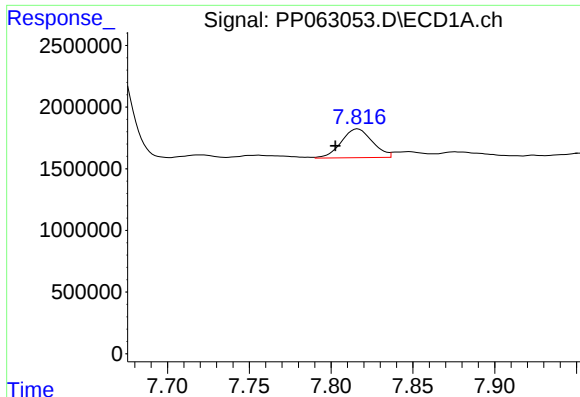
#32 AR-1260-2

R.T.: 7.460 min
Delta R.T.: 0.018 min
Response: 1612467
Conc: 14.28 ng/ml



#32 AR-1260-2

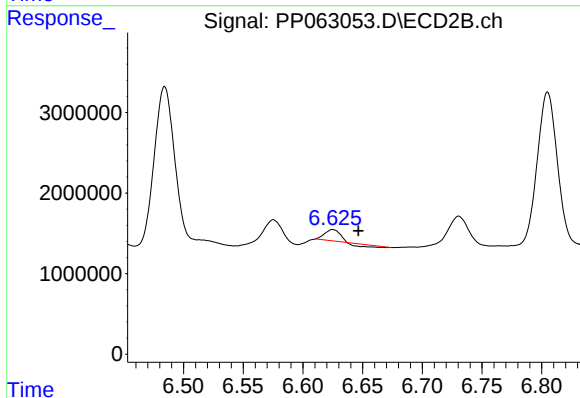
R.T.: 6.484 min
Delta R.T.: -0.006 min
Response: 24791264
Conc: 127.53 ng/ml



#33 AR-1260-3

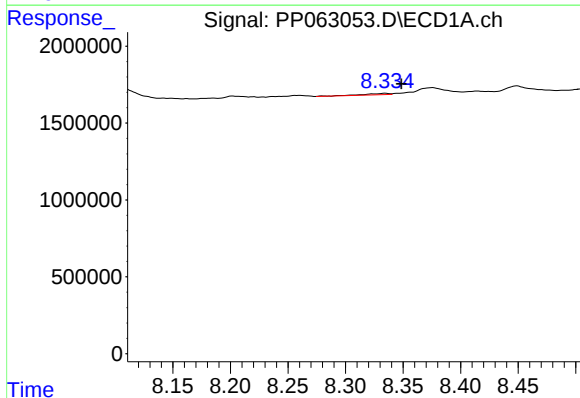
R.T.: 7.816 min
Delta R.T.: 0.014 min
Response: 3086965
Conc: 36.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



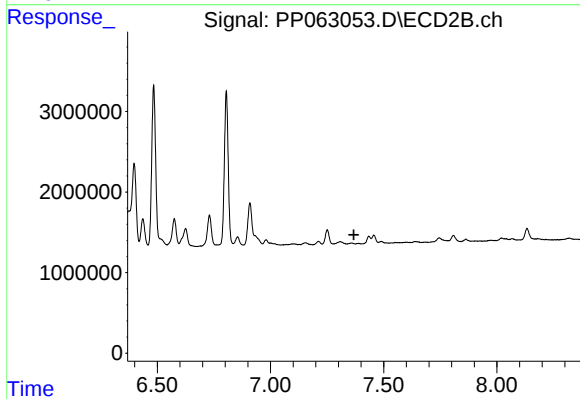
#33 AR-1260-3

R.T.: 6.625 min
Delta R.T.: -0.021 min
Response: 848116
Conc: 4.58 ng/ml



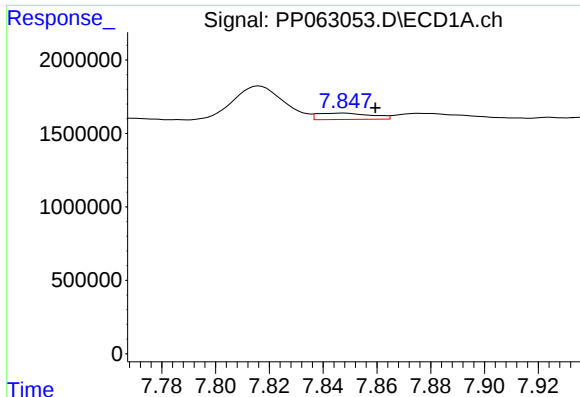
#35 AR-1260-5

R.T.: 8.335 min
Delta R.T.: -0.014 min
Response: 138869
Conc: 0.87 ng/ml



#35 AR-1260-5

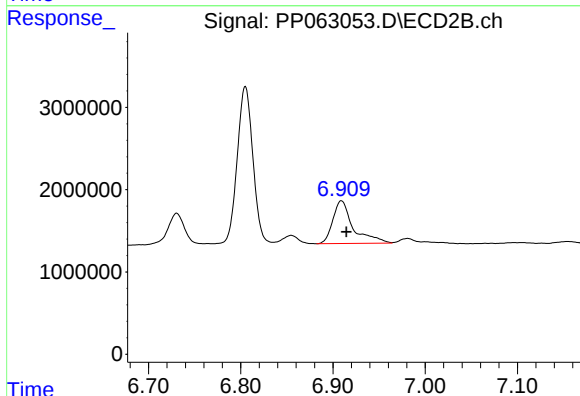
R.T.: 0.000 min
Exp R.T. : 7.368 min
Response: 0
Conc: N.D.



#36 AR-1262-1

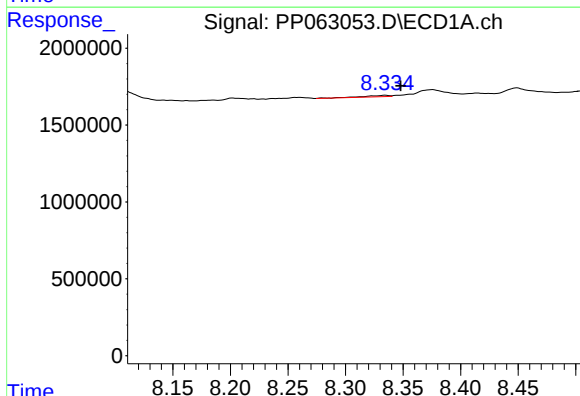
R.T.: 7.848 min
Delta R.T.: -0.011 min
Response: 606924
Conc: 11.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



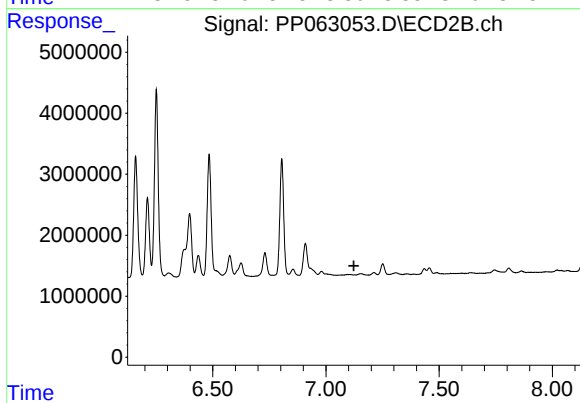
#36 AR-1262-1

R.T.: 6.909 min
Delta R.T.: -0.005 min
Response: 7950151
Conc: 81.70 ng/ml



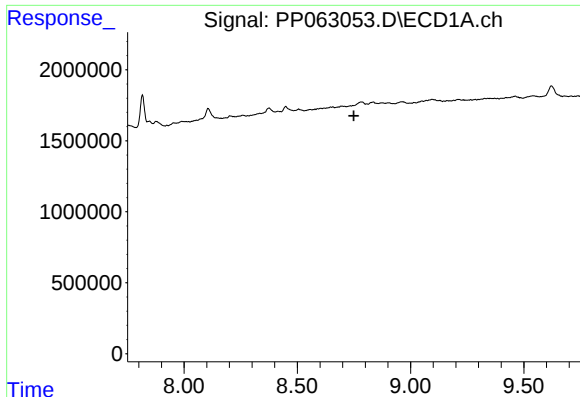
#37 AR-1262-2

R.T.: 8.335 min
Delta R.T.: -0.013 min
Response: 138869
Conc: 0.70 ng/ml



#37 AR-1262-2

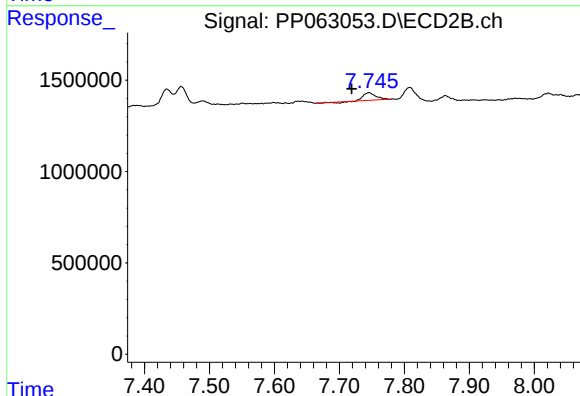
R.T.: 0.000 min
Exp R.T. : 7.124 min
Response: 0
Conc: N.D.



#39 AR-1262-4

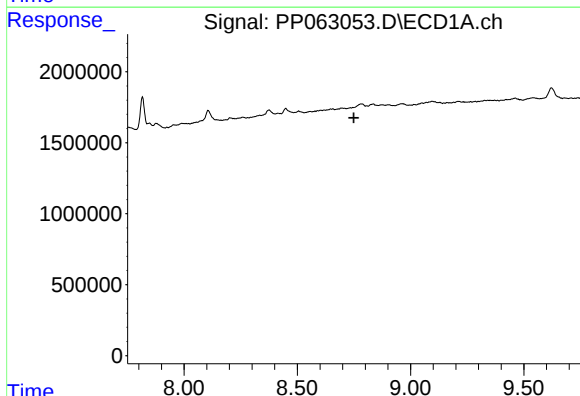
R.T.: 0.000 min
Exp R.T.: 8.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



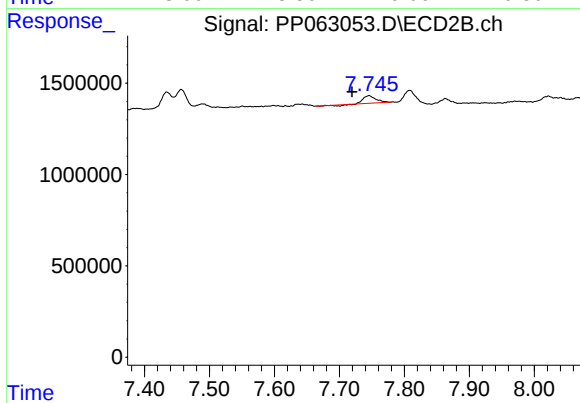
#39 AR-1262-4

R.T.: 7.746 min
Delta R.T.: 0.027 min
Response: 534234
Conc: 2.01 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.750 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.746 min
Delta R.T.: 0.026 min
Response: 534234
Conc: 1.52 ng/ml