

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011824\
 Data File : PP062993.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2024 13:59
 Operator : YP\AJ
 Sample : P1159-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TP-011724

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 22:01:43 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							
1)	SA Tetrachlo...	4.395	3.680	61792819	84027184	23.828	24.082
2)	SA Decachlor...	10.153	8.782	38806540	51236096	24.539	21.958
Target Compounds							
5)	L1 AR-1016-3	0.000	4.983	0	265048	N.D.	3.238 #
7)	L1 AR-1016-5	0.000	5.234f	0	325136	N.D.	3.617 #
8)	L2 AR-1221-1	4.603	0.000	2627454	0	83.462	N.D. #
9)	L2 AR-1221-2	4.701	3.968f	901747	4880240	36.857	157.887 #
13)	L3 AR-1232-3	0.000	4.983	0	265048	N.D.	6.880 #
15)	L3 AR-1232-5	0.000	5.234f	0	325136	N.D.	8.228 #
18)	L4 AR-1242-3	0.000	4.983	0	265048	N.D.	3.980 #
20)	L4 AR-1242-5	0.000	5.598	0	493184	N.D.	6.229 #
24)	L5 AR-1248-4	0.000	5.234f	0	325136	N.D.	2.719 #
26)	L6 AR-1254-1	0.000	5.598	0	493184	N.D.	2.824 #
27)	L6 AR-1254-2	6.645	5.780f	322069	1075516	2.309	7.100 #
28)	L6 AR-1254-3	7.021	6.182	2042744	3406516	14.902	14.214
29)	L6 AR-1254-4	7.300	0.000	424325	0	4.733	N.D. #
30)	L6 AR-1254-5	7.742f	6.817	1906276	4019902	20.481	19.827
31)	L7 AR-1260-1	0.000	6.298	0	345173	N.D.	2.046 #
32)	L7 AR-1260-2	7.427	6.486	7592815	329785	67.229	1.696 #
34)	L7 AR-1260-4	8.021	0.000	659107	0	7.671	N.D. #
35)	L7 AR-1260-5	8.348	7.363	504068	495640	3.173	1.564 #
36)	L8 AR-1262-1	7.861	0.000	192036	0	3.672	N.D. #
37)	L8 AR-1262-2	8.348	0.000	504068	0	2.547	N.D. #
38)	L8 AR-1262-3	0.000	7.649	0	334785	N.D.	2.473 #
39)	L8 AR-1262-4	8.753	7.701f	780828	887964	7.314	3.334 #
41)	L9 AR-1268-1	0.000	7.649	0	334785	N.D.	0.871 #
42)	L9 AR-1268-2	8.753	7.701f	780828	887964	3.909	2.528 #
45)	L9 AR-1268-5	0.000	8.515	0	588573	N.D.	0.710 #

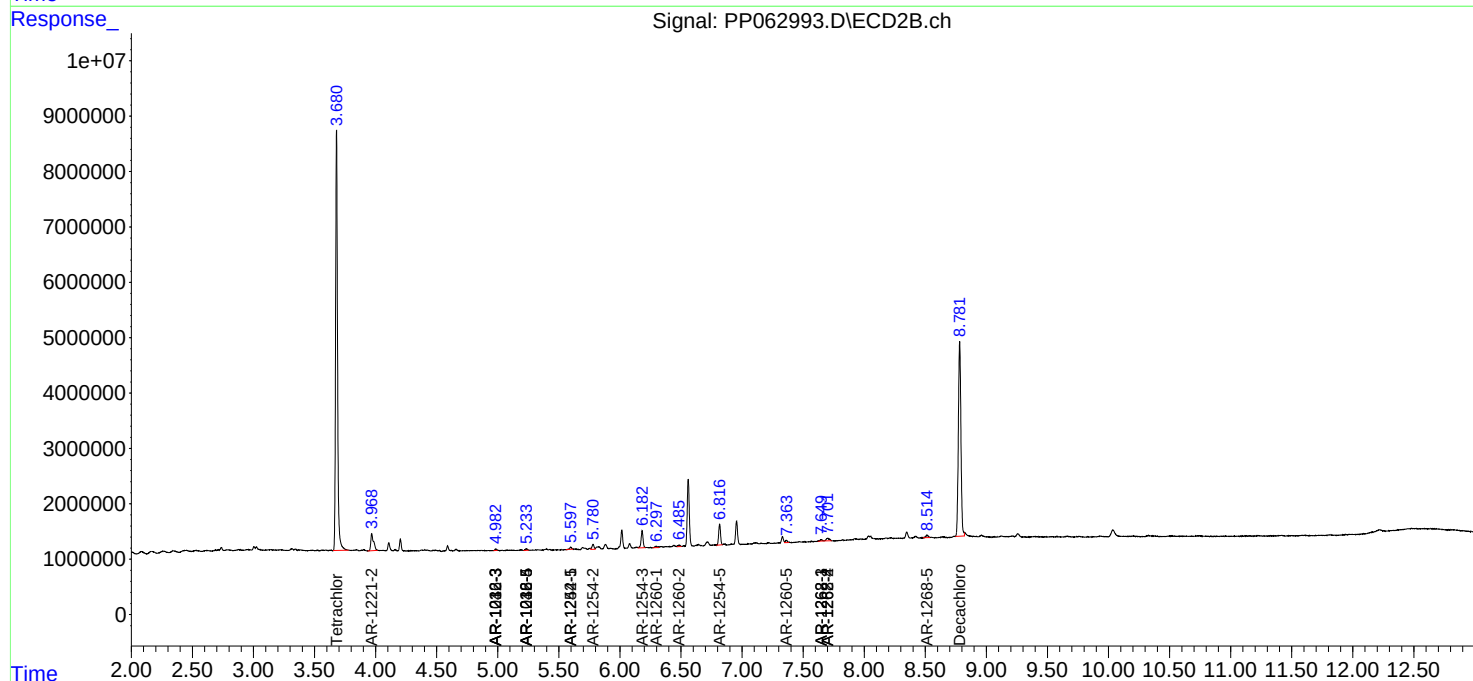
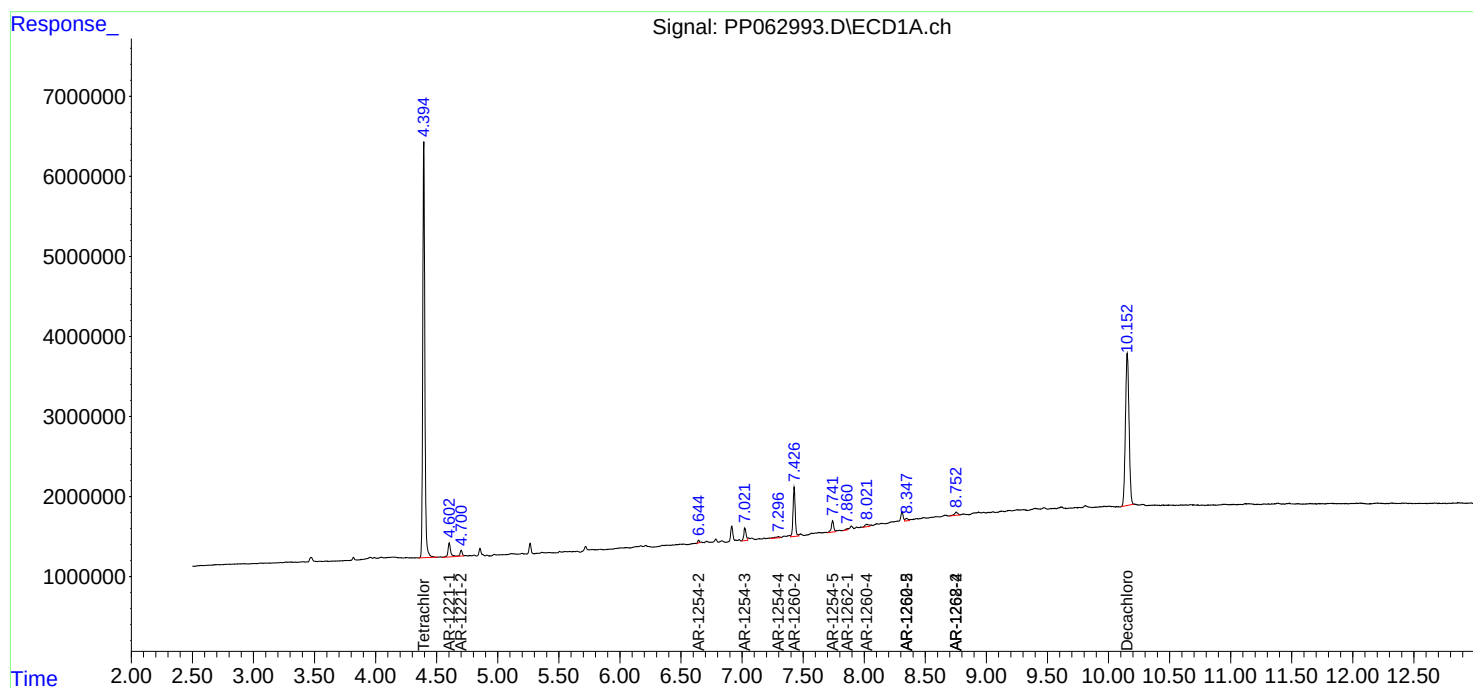
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

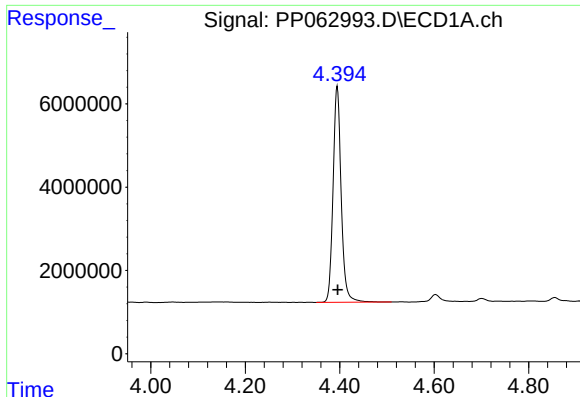
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011824\
Data File : PP062993.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2024 13:59
Operator : YP\AJ
Sample : P1159-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
TP-011724

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 22:01:43 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

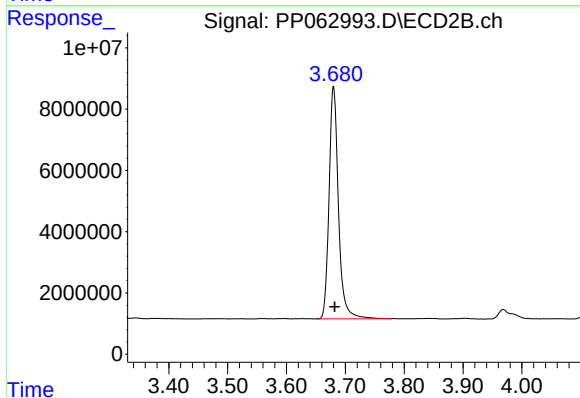




#1 Tetrachloro-m-xylene

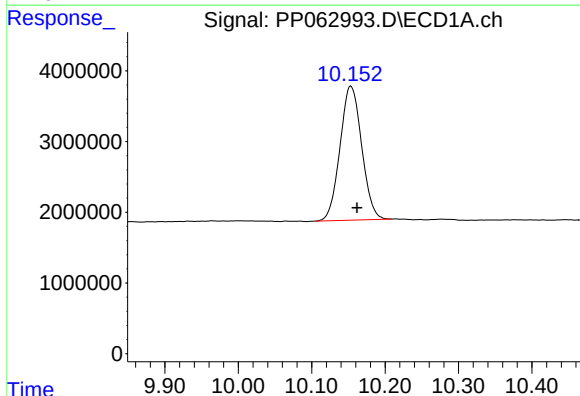
R.T.: 4.395 min
Delta R.T.: -0.001 min
Response: 61792819
Conc: 23.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-011724



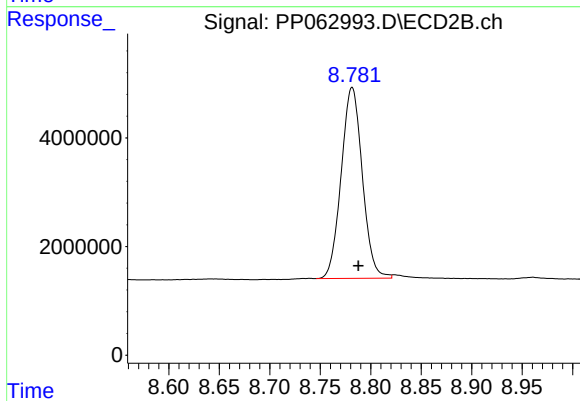
#1 Tetrachloro-m-xylene

R.T.: 3.680 min
Delta R.T.: -0.002 min
Response: 84027184
Conc: 24.08 ng/ml



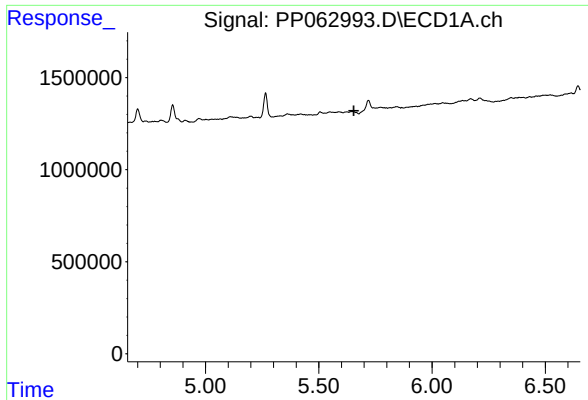
#2 Decachlorobiphenyl

R.T.: 10.153 min
Delta R.T.: -0.008 min
Response: 38806540
Conc: 24.54 ng/ml



#2 Decachlorobiphenyl

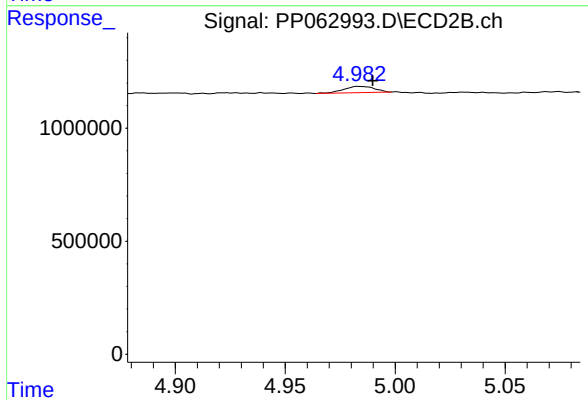
R.T.: 8.782 min
Delta R.T.: -0.006 min
Response: 51236096
Conc: 21.96 ng/ml



#5 AR-1016-3

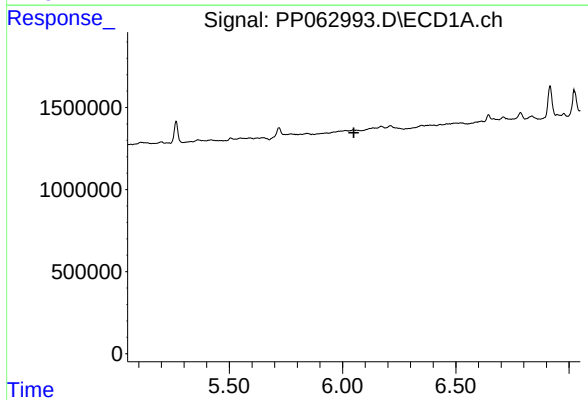
R.T.: 0.000 min
Exp R.T.: 5.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP-011724



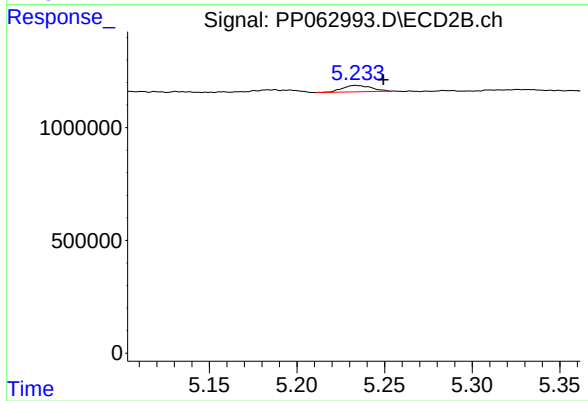
#5 AR-1016-3

R.T.: 4.983 min
Delta R.T.: -0.007 min
Response: 265048
Conc: 3.24 ng/ml



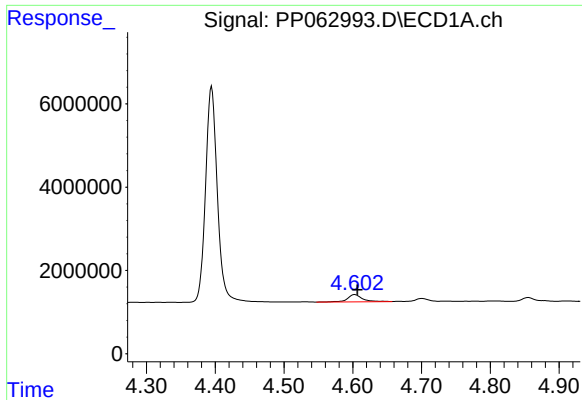
#7 AR-1016-5

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



#7 AR-1016-5

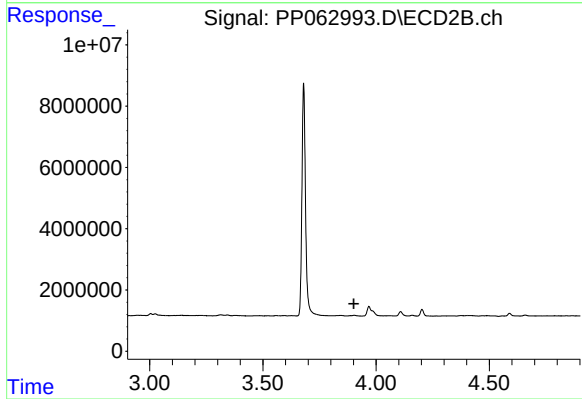
R.T.: 5.234 min
Delta R.T.: -0.016 min
Response: 325136
Conc: 3.62 ng/ml



#8 AR-1221-1

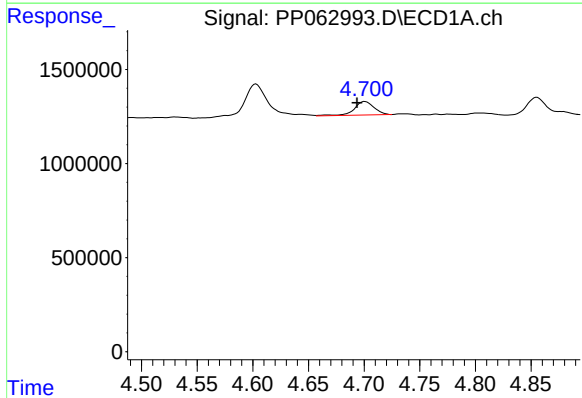
R.T.: 4.603 min
Delta R.T.: -0.004 min
Response: 2627454
Conc: 83.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-011724



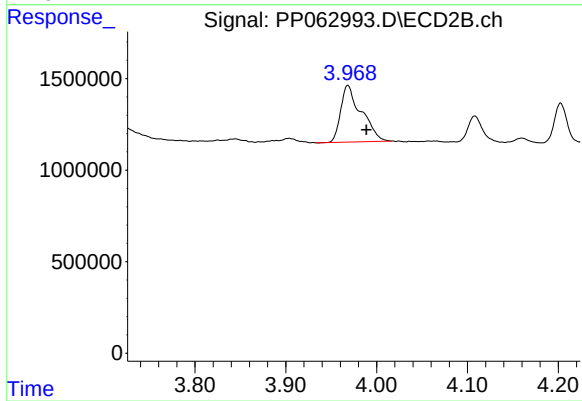
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.902 min
Response: 0
Conc: N.D.



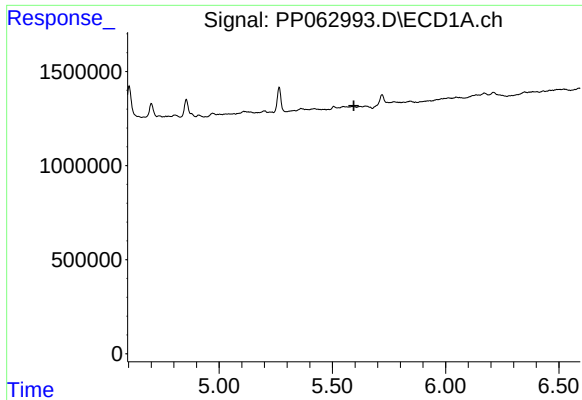
#9 AR-1221-2

R.T.: 4.701 min
Delta R.T.: 0.007 min
Response: 901747
Conc: 36.86 ng/ml



#9 AR-1221-2

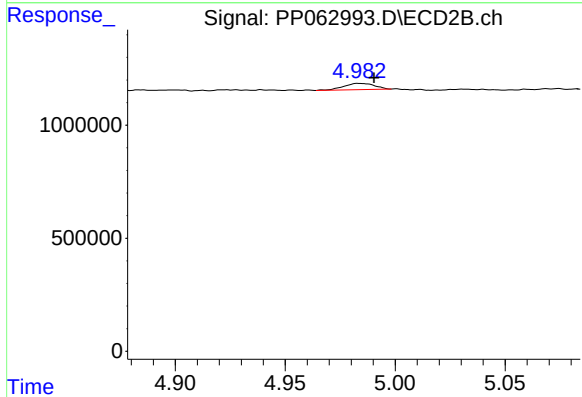
R.T.: 3.968 min
Delta R.T.: -0.020 min
Response: 4880240
Conc: 157.89 ng/ml



#13 AR-1232-3

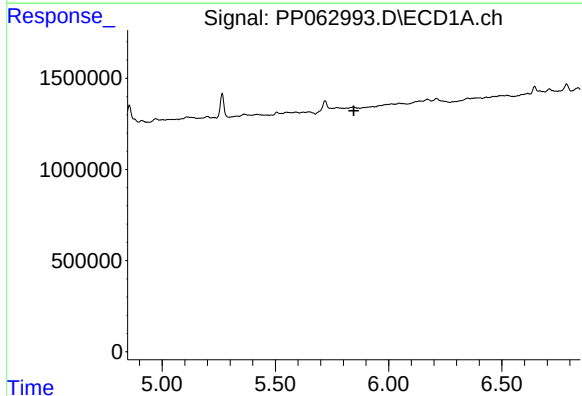
R.T.: 0.000 min
Exp R.T.: 5.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP-011724



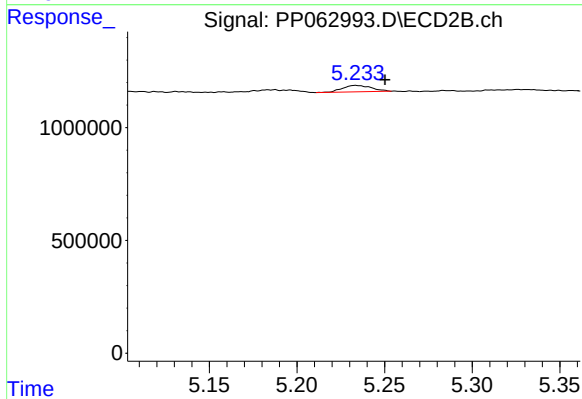
#13 AR-1232-3

R.T.: 4.983 min
Delta R.T.: -0.007 min
Response: 265048
Conc: 6.88 ng/ml



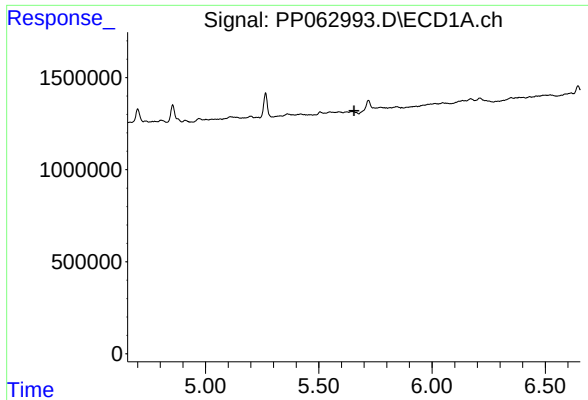
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.



#15 AR-1232-5

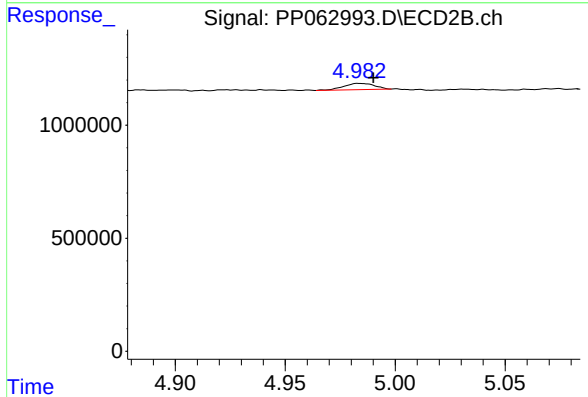
R.T.: 5.234 min
Delta R.T.: -0.017 min
Response: 325136
Conc: 8.23 ng/ml



#18 AR-1242-3

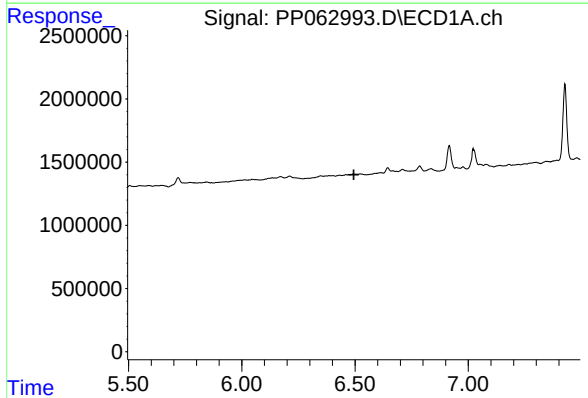
R.T.: 0.000 min
Exp R.T.: 5.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP-011724



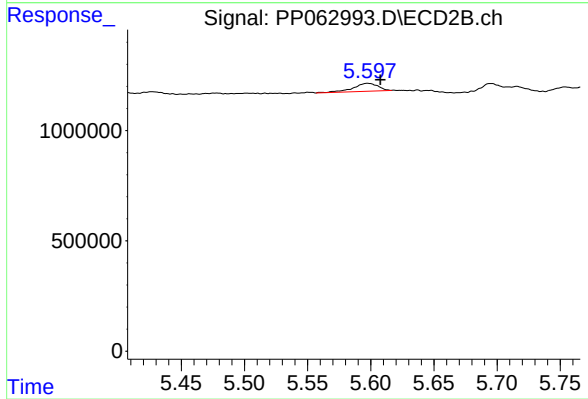
#18 AR-1242-3

R.T.: 4.983 min
Delta R.T.: -0.007 min
Response: 265048
Conc: 3.98 ng/ml



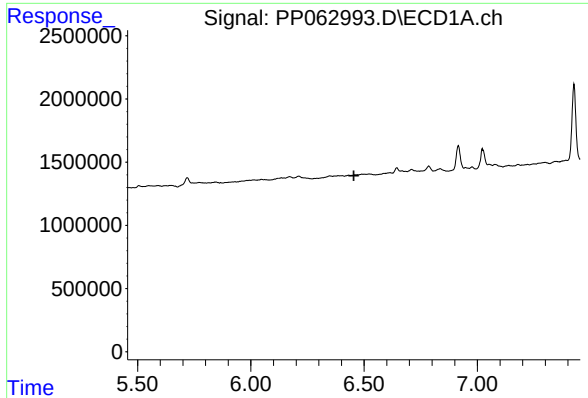
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.495 min
Response: 0
Conc: N.D.



#20 AR-1242-5

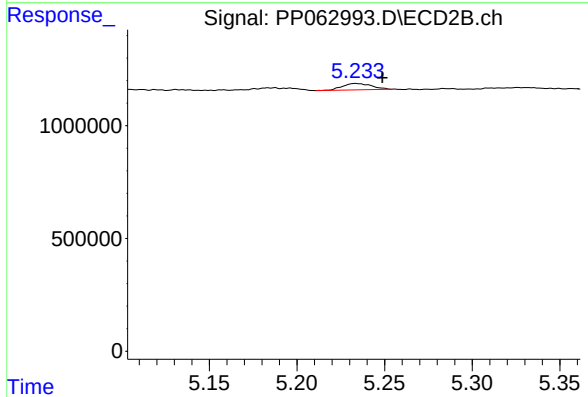
R.T.: 5.598 min
Delta R.T.: -0.010 min
Response: 493184
Conc: 6.23 ng/ml



#24 AR-1248-4

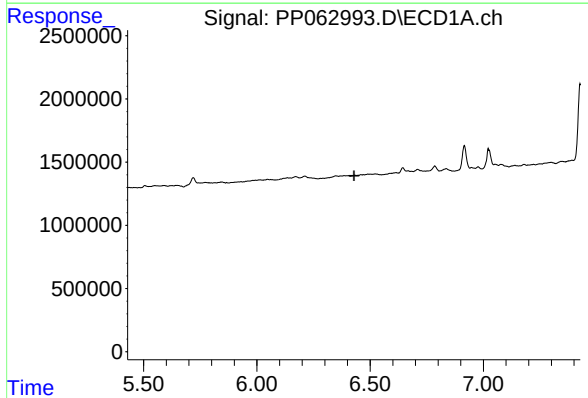
R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP-011724



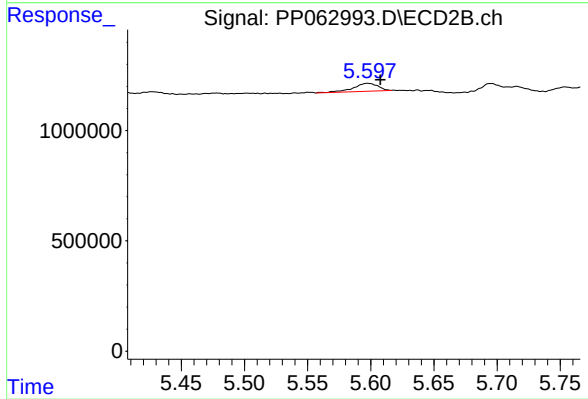
#24 AR-1248-4

R.T.: 5.234 min
Delta R.T.: -0.015 min
Response: 325136
Conc: 2.72 ng/ml



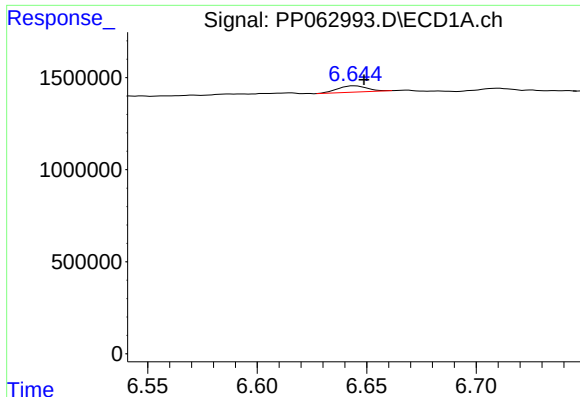
#26 AR-1254-1

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



#26 AR-1254-1

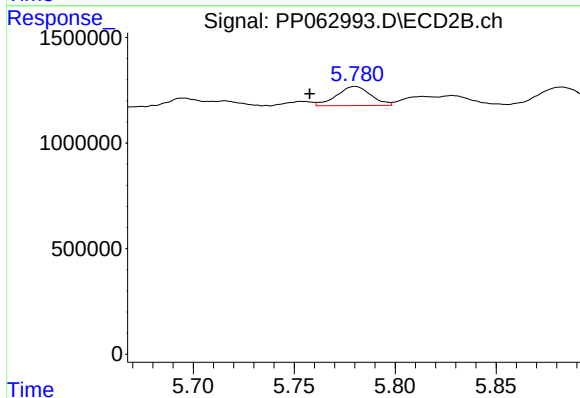
R.T.: 5.598 min
Delta R.T.: -0.010 min
Response: 493184
Conc: 2.82 ng/ml



#27 AR-1254-2

R.T.: 6.645 min
Delta R.T.: -0.004 min
Response: 322069
Conc: 2.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-011724



#27 AR-1254-2

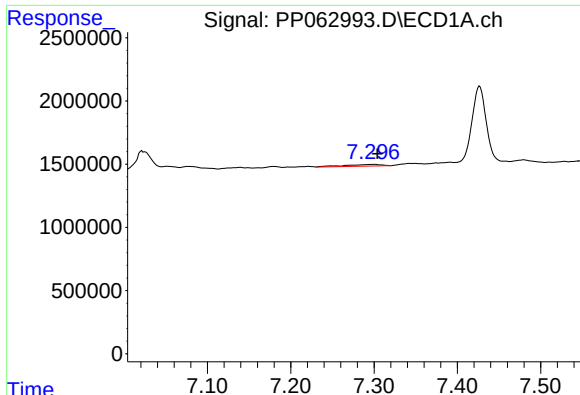
R.T.: 5.780 min
Delta R.T.: 0.023 min
Response: 1075516
Conc: 7.10 ng/ml

#28 AR-1254-3

R.T.: 7.021 min
Delta R.T.: 0.005 min
Response: 2042744
Conc: 14.90 ng/ml

#28 AR-1254-3

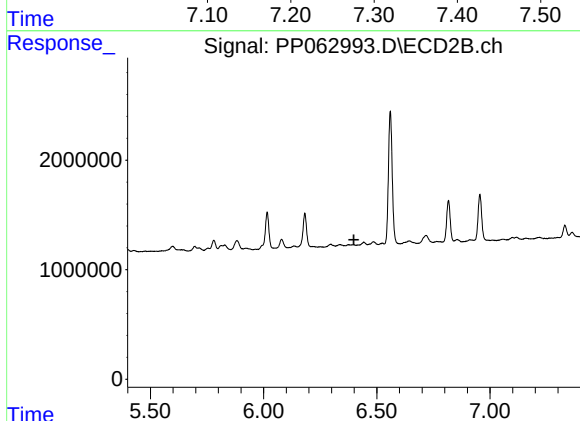
R.T.: 6.182 min
Delta R.T.: 0.014 min
Response: 3406516
Conc: 14.21 ng/ml



#29 AR-1254-4

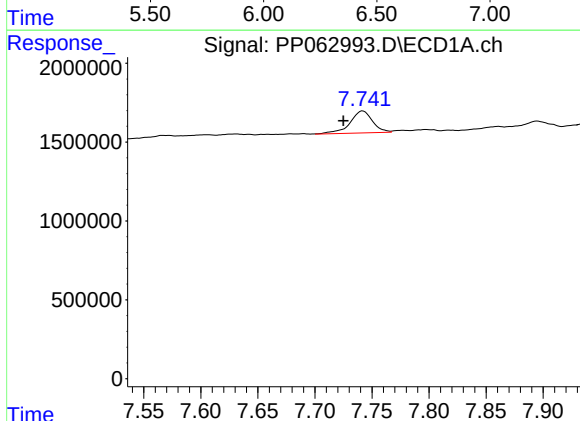
R.T.: 7.300 min
Delta R.T.: -0.004 min
Response: 424325
Conc: 4.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-011724



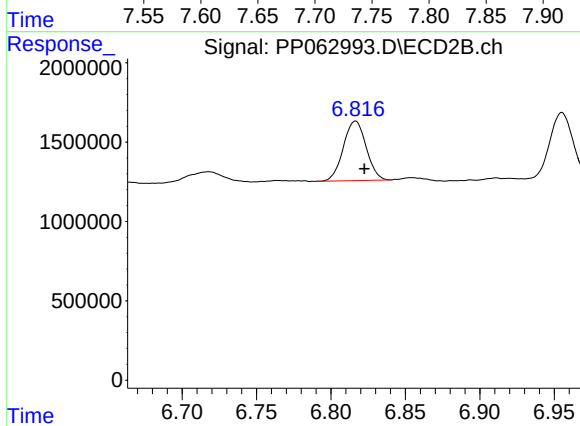
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



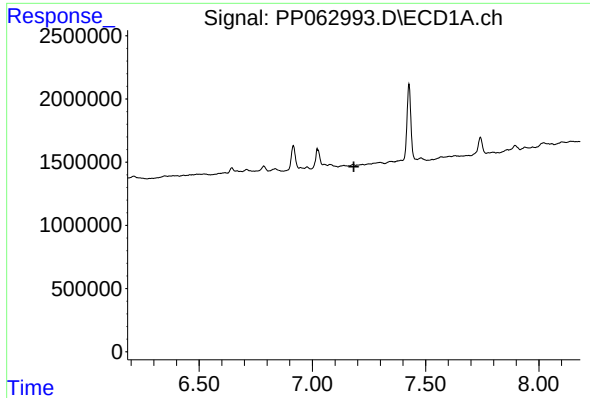
#30 AR-1254-5

R.T.: 7.742 min
Delta R.T.: 0.017 min
Response: 1906276
Conc: 20.48 ng/ml



#30 AR-1254-5

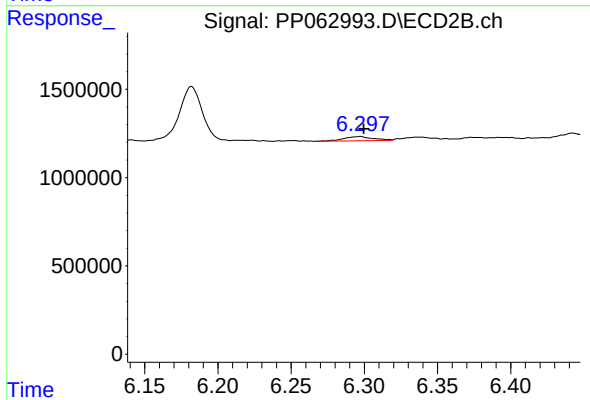
R.T.: 6.817 min
Delta R.T.: -0.006 min
Response: 4019902
Conc: 19.83 ng/ml



#31 AR-1260-1

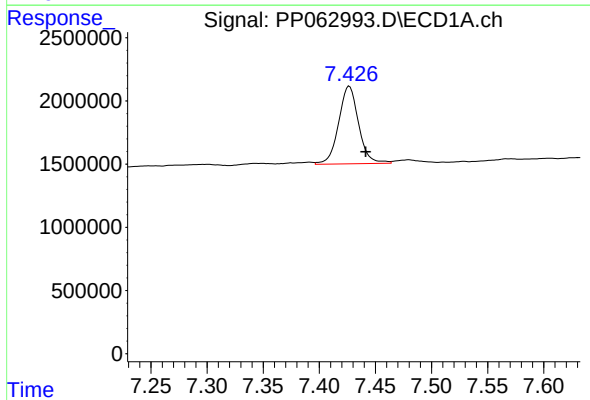
R.T.: 0.000 min
Exp R.T.: 7.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP-011724



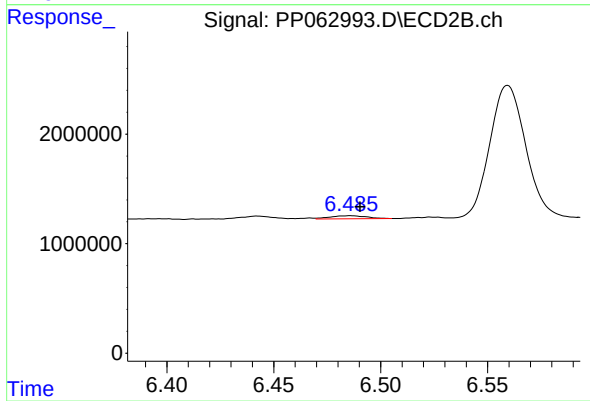
#31 AR-1260-1

R.T.: 6.298 min
Delta R.T.: -0.002 min
Response: 345173
Conc: 2.05 ng/ml



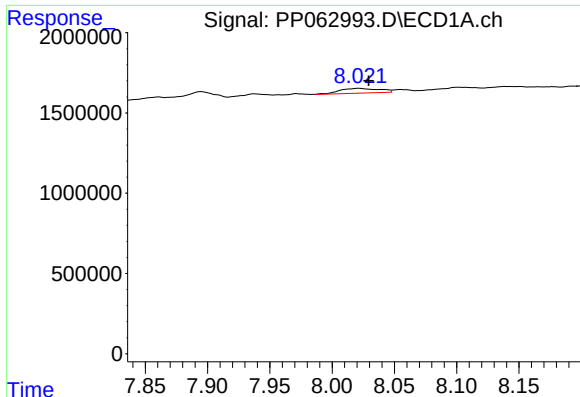
#32 AR-1260-2

R.T.: 7.427 min
Delta R.T.: -0.015 min
Response: 7592815
Conc: 67.23 ng/ml



#32 AR-1260-2

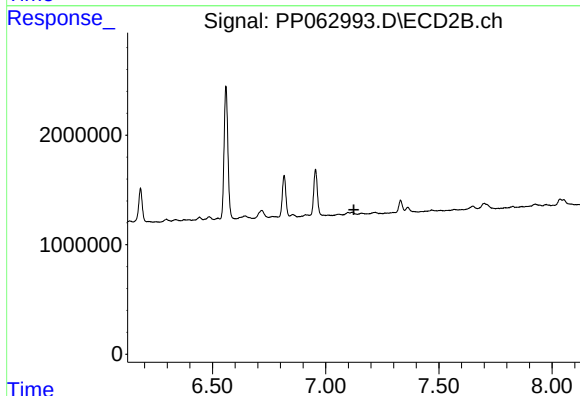
R.T.: 6.486 min
Delta R.T.: -0.005 min
Response: 329785
Conc: 1.70 ng/ml



#34 AR-1260-4

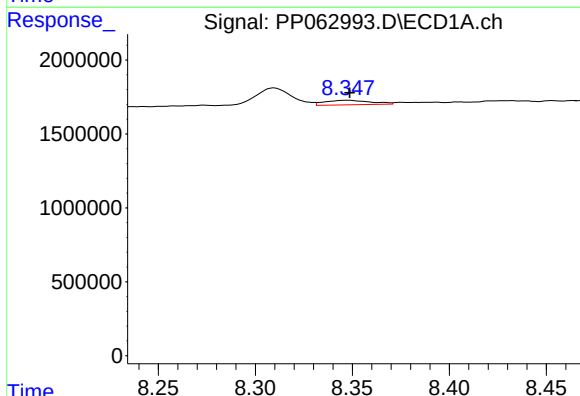
R.T.: 8.021 min
Delta R.T.: -0.008 min
Response: 659107
Conc: 7.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-011724



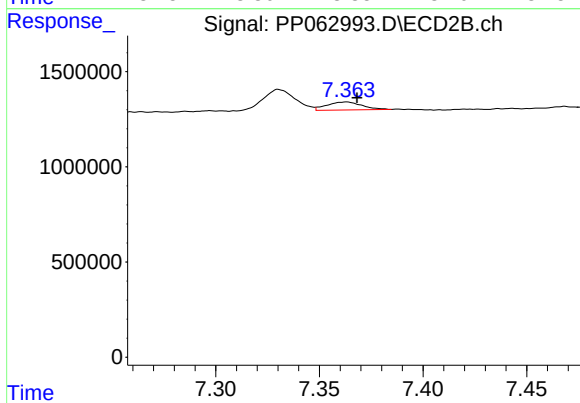
#34 AR-1260-4

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



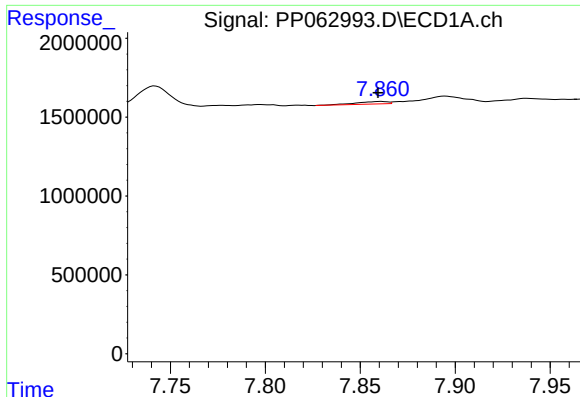
#35 AR-1260-5

R.T.: 8.348 min
Delta R.T.: -0.001 min
Response: 504068
Conc: 3.17 ng/ml



#35 AR-1260-5

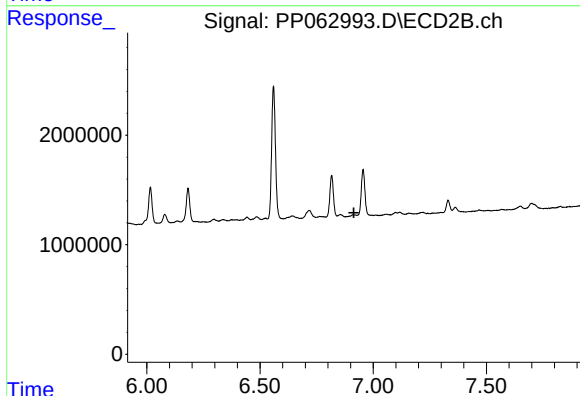
R.T.: 7.363 min
Delta R.T.: -0.005 min
Response: 495640
Conc: 1.56 ng/ml



#36 AR-1262-1

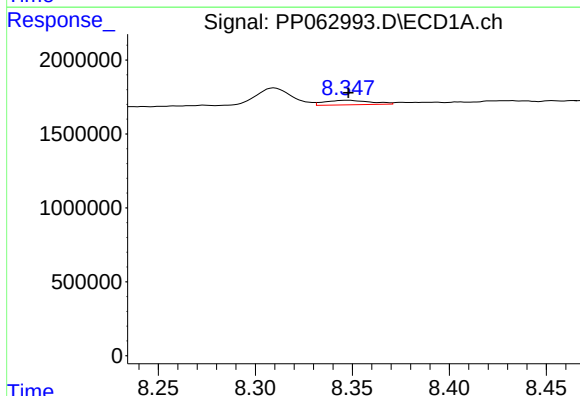
R.T.: 7.861 min
Delta R.T.: 0.002 min
Response: 192036
Conc: 3.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-011724



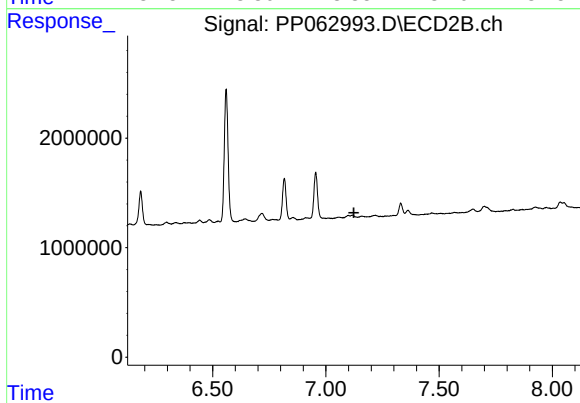
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.



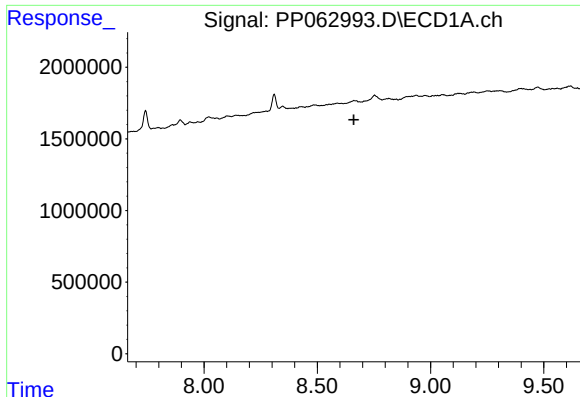
#37 AR-1262-2

R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 504068
Conc: 2.55 ng/ml



#37 AR-1262-2

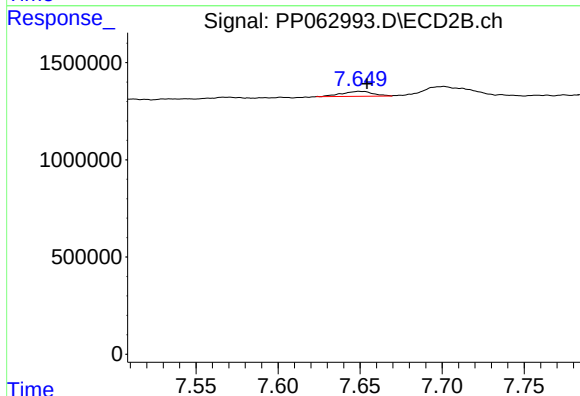
R.T.: 0.000 min
Exp R.T. : 7.124 min
Response: 0
Conc: N.D.



#38 AR-1262-3

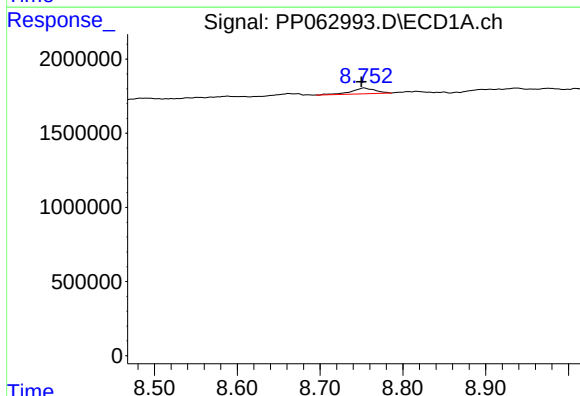
R.T.: 0.000 min
Exp R.T.: 8.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP-011724



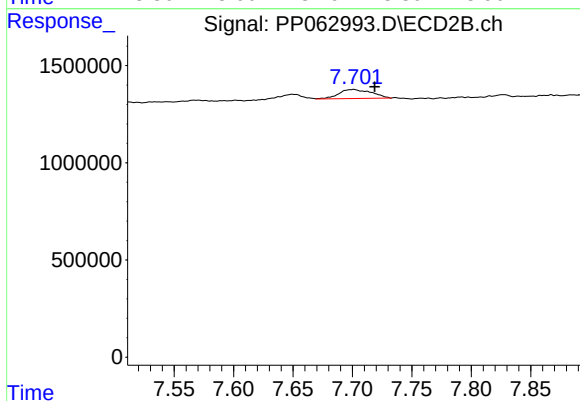
#38 AR-1262-3

R.T.: 7.649 min
Delta R.T.: -0.005 min
Response: 334785
Conc: 2.47 ng/ml



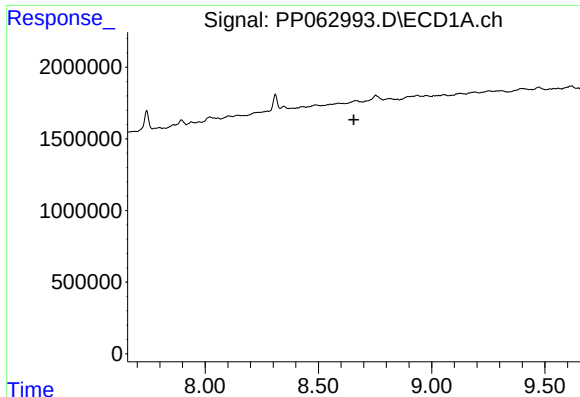
#39 AR-1262-4

R.T.: 8.753 min
Delta R.T.: 0.003 min
Response: 780828
Conc: 7.31 ng/ml



#39 AR-1262-4

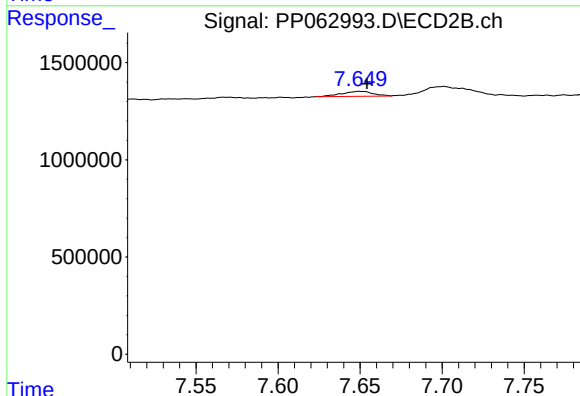
R.T.: 7.701 min
Delta R.T.: -0.017 min
Response: 887964
Conc: 3.33 ng/ml



#41 AR-1268-1

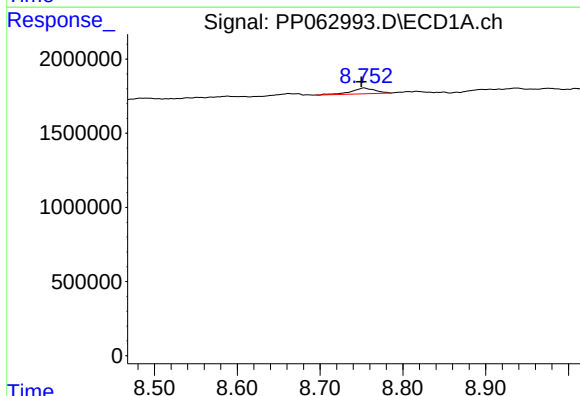
R.T.: 0.000 min
Exp R.T.: 8.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP-011724



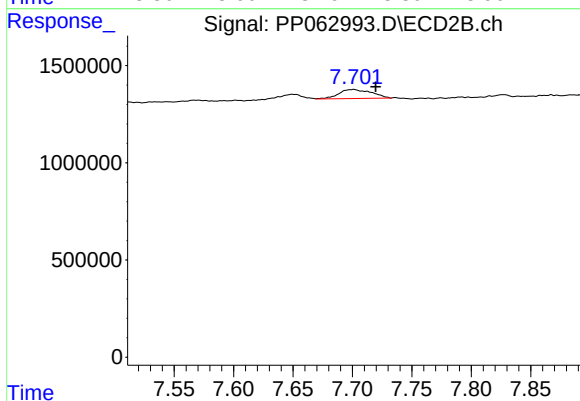
#41 AR-1268-1

R.T.: 7.649 min
Delta R.T.: -0.005 min
Response: 334785
Conc: 0.87 ng/ml



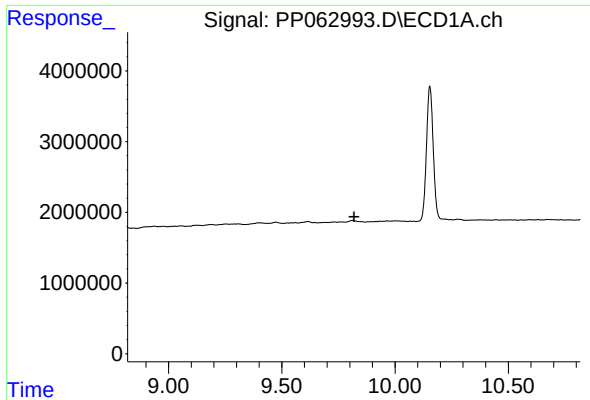
#42 AR-1268-2

R.T.: 8.753 min
Delta R.T.: 0.003 min
Response: 780828
Conc: 3.91 ng/ml



#42 AR-1268-2

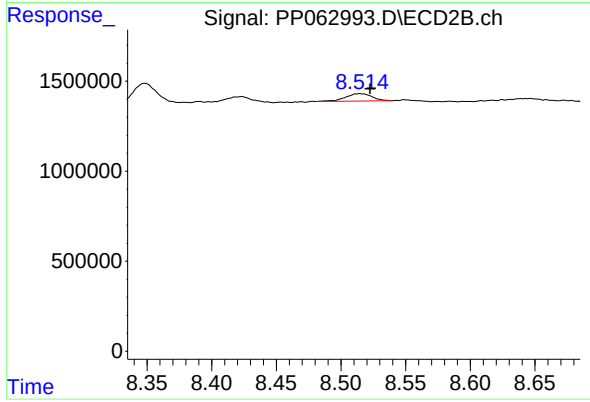
R.T.: 7.701 min
Delta R.T.: -0.018 min
Response: 887964
Conc: 2.53 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP-011724



#45 AR-1268-5

R.T.: 8.515 min
Delta R.T.: -0.008 min
Response: 588573
Conc: 0.71 ng/ml