

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121323\
 Data File : PP062465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2023 17:03
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 17:15:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 12 05:13:02 2023
 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...	4.431	3.717	33160818	51556850	19.768	16.800
2)	SA Decachlor...	10.202	8.830	25024727	42795744	23.947	18.582
Target Compounds							
3)	L1 AR-1016-1	0.000	4.836	0	375627	N.D.	4.079 #
4)	L1 AR-1016-2	0.000	4.836	0	375627	N.D.	2.849 #
6)	L1 AR-1016-4	5.807f	5.076	86090	154540	2.191	2.450
7)	L1 AR-1016-5	0.000	5.285	0	13103	N.D.	0.159 #
9)	L2 AR-1221-2	4.745	4.024	645710	767231	56.509	26.946 #
12)	L3 AR-1232-2	5.342	4.836	201320	375627	9.656	6.488 #
14)	L3 AR-1232-4	5.807f	0.000	86090	0	4.754	N.D. #
15)	L3 AR-1232-5	0.000	5.285	0	13103	N.D.	0.388 #
16)	L4 AR-1242-1	0.000	4.836	0	375627	N.D.	5.005 #
17)	L4 AR-1242-2	0.000	4.836	0	375627	N.D.	3.518 #
19)	L4 AR-1242-4	5.807f	0.000	86090	0	2.552	N.D. #
20)	L4 AR-1242-5	0.000	5.669f	0	428014	N.D.	6.138 #
21)	L5 AR-1248-1	0.000	4.836	0	375627	N.D.	6.768 #
22)	L5 AR-1248-2	0.000	5.076	0	154540	N.D.	1.737 #
24)	L5 AR-1248-4	0.000	5.285	0	13103	N.D.	0.120 #
25)	L5 AR-1248-5	0.000	5.669f	0	428014	N.D.	3.086 #
26)	L6 AR-1254-1	0.000	5.669f	0	428014	N.D.	2.684 #
28)	L6 AR-1254-3	7.047	6.197	775929	1166267	7.167	5.262 #
29)	L6 AR-1254-4	7.331	6.434	576285	374731	8.976	3.399 #
30)	L6 AR-1254-5	7.753	6.855	1144001	1336336	15.605	7.201 #
31)	L7 AR-1260-1	0.000	6.331	0	610360	N.D.	3.772 #
32)	L7 AR-1260-2	0.000	6.512	0	1122616	N.D.	6.162 #
33)	L7 AR-1260-3	0.000	6.681	0	678925	N.D.	3.772 #
34)	L7 AR-1260-4	0.000	7.196f	0	404626	N.D.	2.769 #
39)	L8 AR-1262-4	0.000	7.751	0	349963	N.D.	1.486 #
42)	L9 AR-1268-2	0.000	7.751	0	349963	N.D.	0.984 #
45)	L9 AR-1268-5	0.000	8.561	0	346109	N.D.	0.402 #

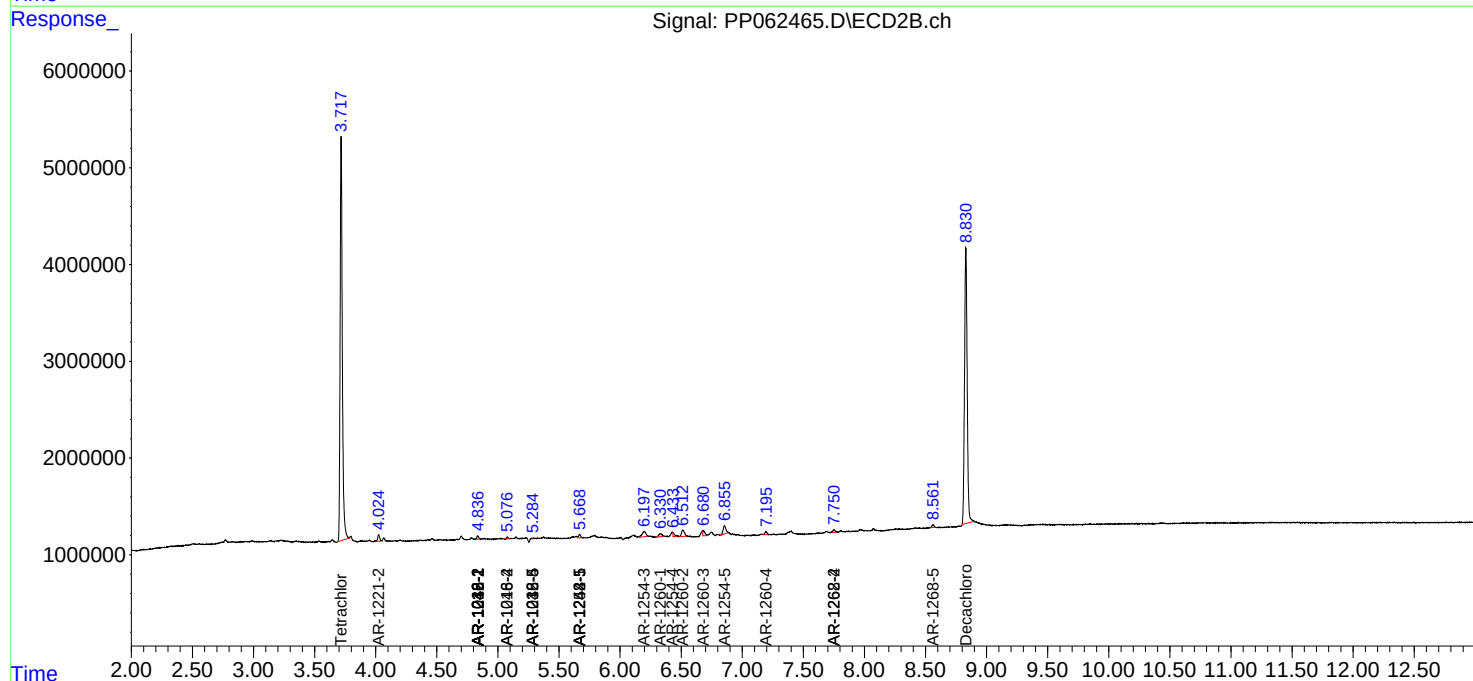
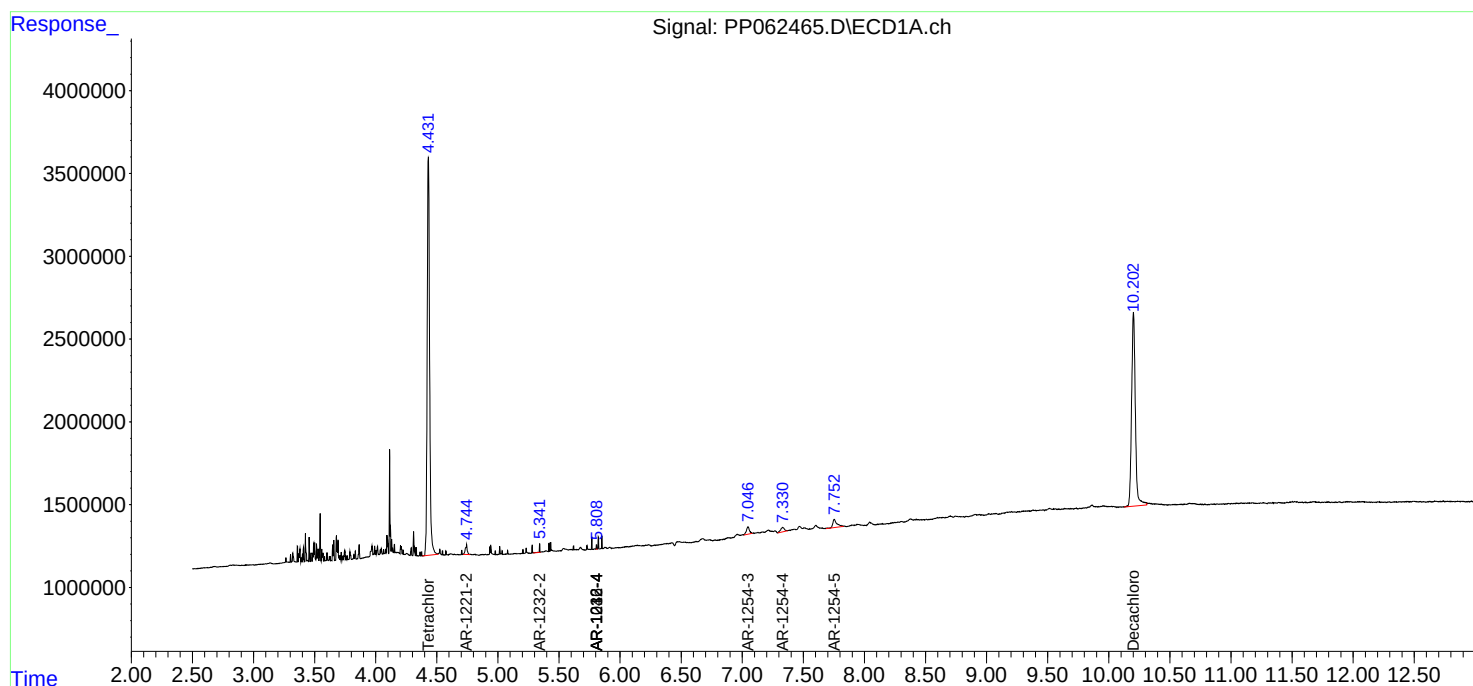
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

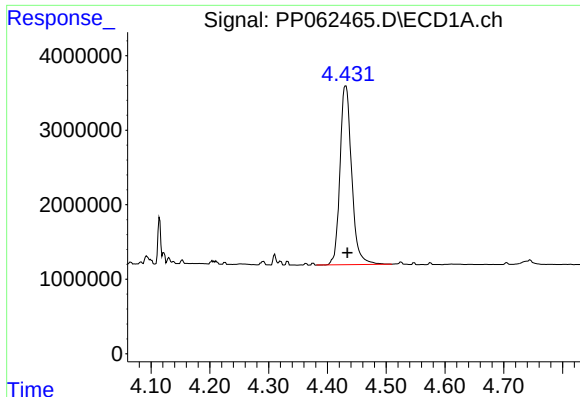
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121323\
Data File : PP062465.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2023 17:03
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 17:15:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121123.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 12 05:13:02 2023
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

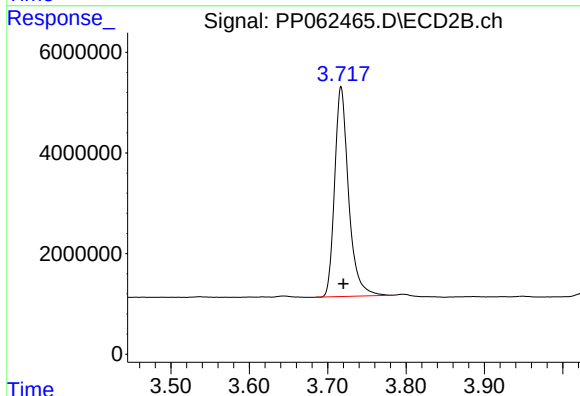




#1 Tetrachloro-m-xylene

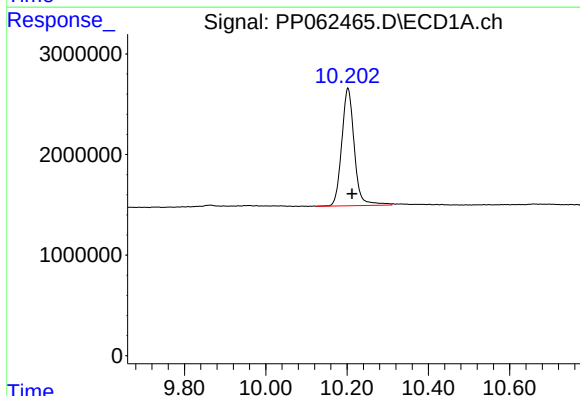
R.T.: 4.431 min
Delta R.T.: -0.003 min
Response: 33160818
Conc: 19.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



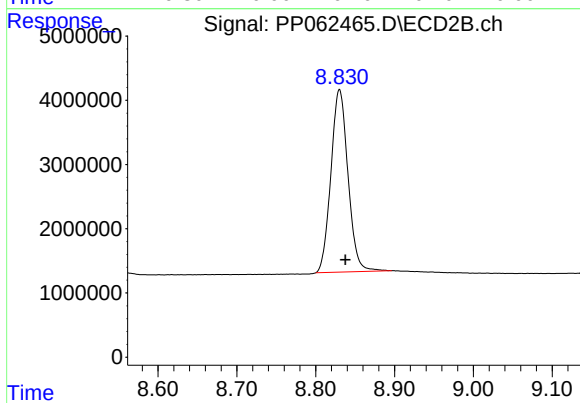
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: -0.003 min
Response: 51556850
Conc: 16.80 ng/ml



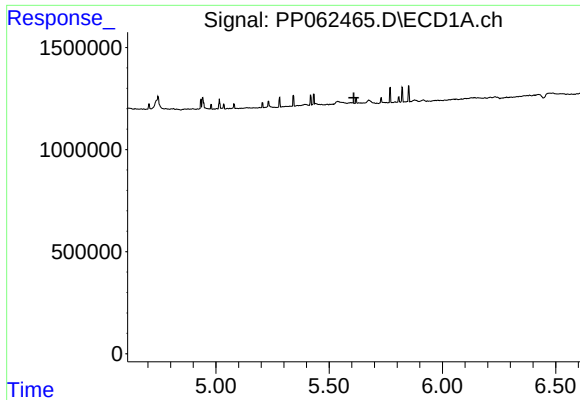
#2 Decachlorobiphenyl

R.T.: 10.202 min
Delta R.T.: -0.010 min
Response: 25024727
Conc: 23.95 ng/ml



#2 Decachlorobiphenyl

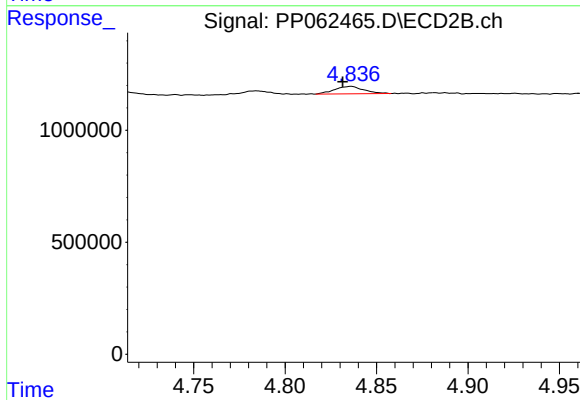
R.T.: 8.830 min
Delta R.T.: -0.007 min
Response: 42795744
Conc: 18.58 ng/ml



#3 AR-1016-1

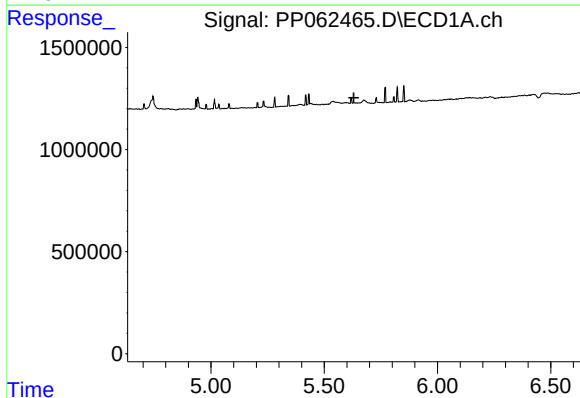
R.T.: 0.000 min
Exp R.T.: 5.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



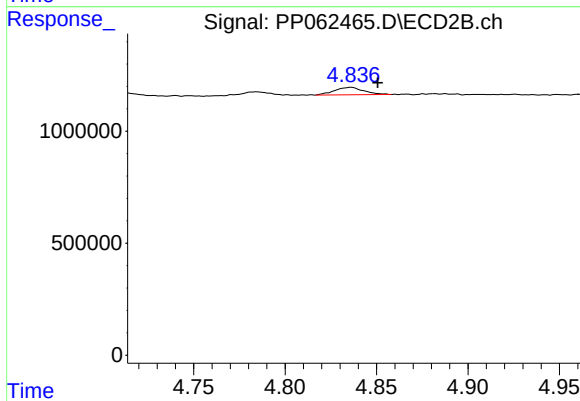
#3 AR-1016-1

R.T.: 4.836 min
Delta R.T.: 0.005 min
Response: 375627
Conc: 4.08 ng/ml



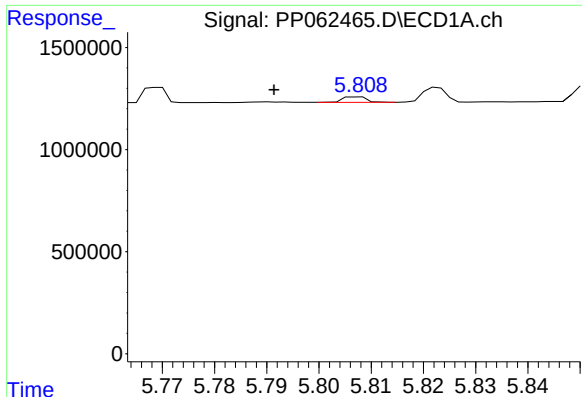
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.631 min
Response: 0
Conc: N.D.



#4 AR-1016-2

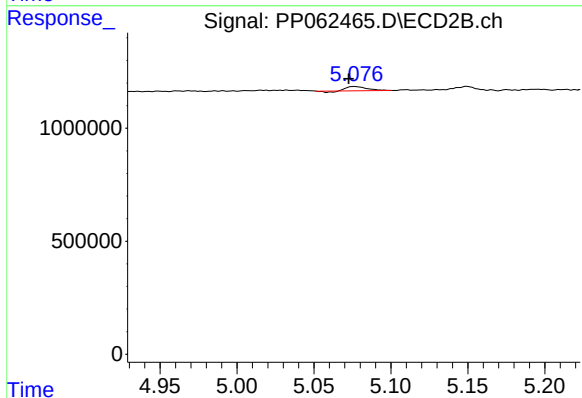
R.T.: 4.836 min
Delta R.T.: -0.015 min
Response: 375627
Conc: 2.85 ng/ml



#6 AR-1016-4

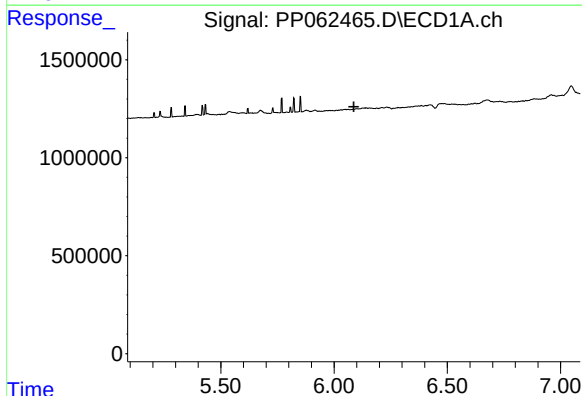
R.T.: 5.807 min
Delta R.T.: 0.016 min
Response: 86090
Conc: 2.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



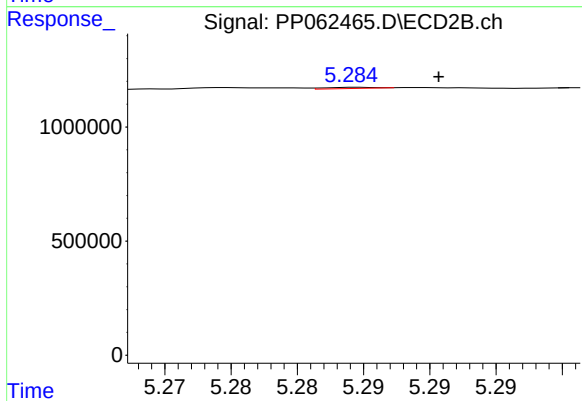
#6 AR-1016-4

R.T.: 5.076 min
Delta R.T.: 0.004 min
Response: 154540
Conc: 2.45 ng/ml



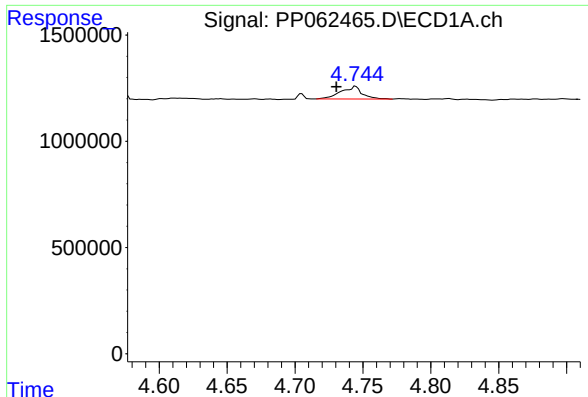
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.088 min
Response: 0
Conc: N.D.



#7 AR-1016-5

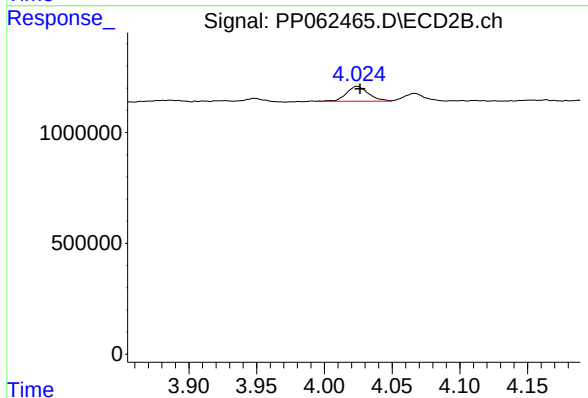
R.T.: 5.285 min
Delta R.T.: -0.006 min
Response: 13103
Conc: 0.16 ng/ml



#9 AR-1221-2

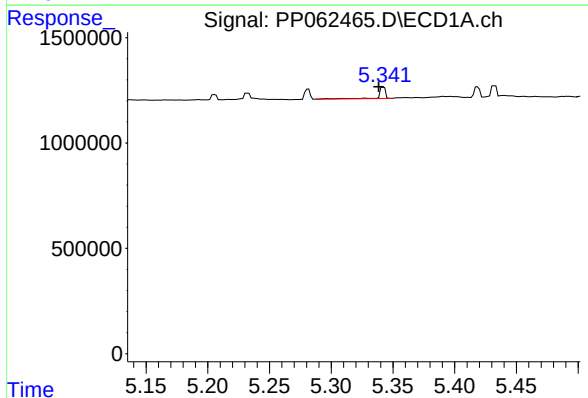
R.T.: 4.745 min
Delta R.T.: 0.014 min
Response: 645710
Conc: 56.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



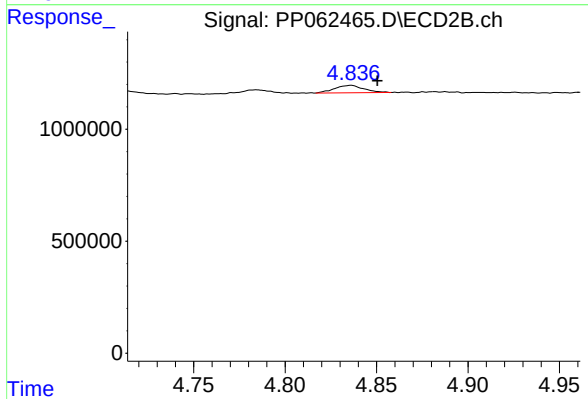
#9 AR-1221-2

R.T.: 4.024 min
Delta R.T.: -0.002 min
Response: 767231
Conc: 26.95 ng/ml



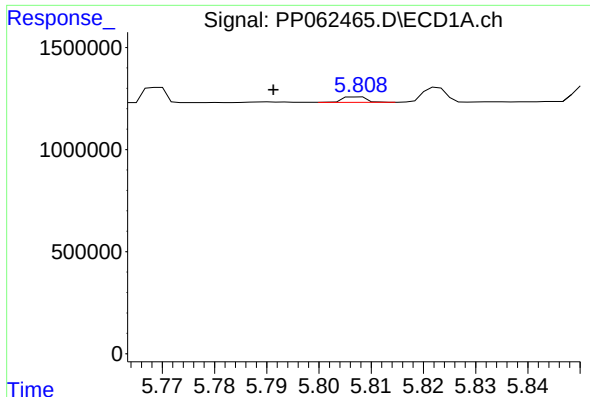
#12 AR-1232-2

R.T.: 5.342 min
Delta R.T.: 0.004 min
Response: 201320
Conc: 9.66 ng/ml



#12 AR-1232-2

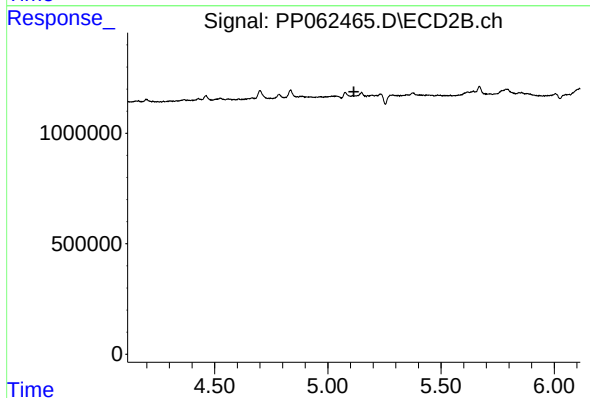
R.T.: 4.836 min
Delta R.T.: -0.014 min
Response: 375627
Conc: 6.49 ng/ml



#14 AR-1232-4

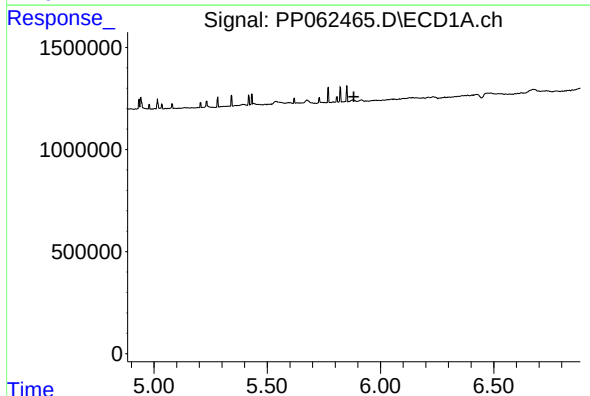
R.T.: 5.807 min
Delta R.T.: 0.016 min
Response: 86090
Conc: 4.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



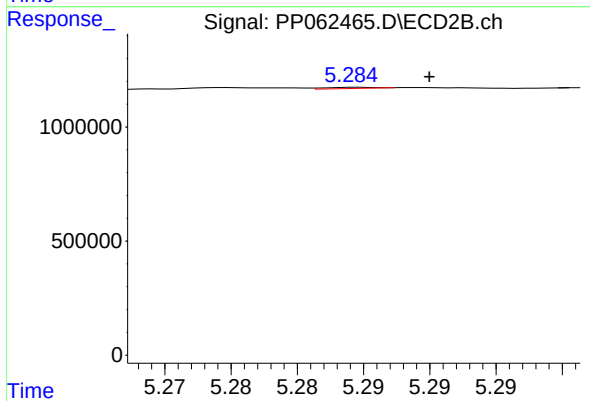
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



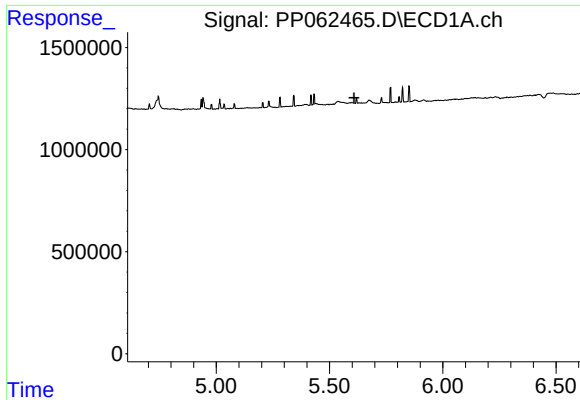
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.882 min
Response: 0
Conc: N.D.



#15 AR-1232-5

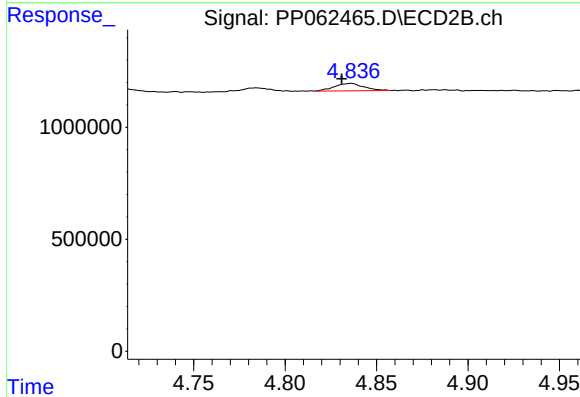
R.T.: 5.285 min
Delta R.T.: -0.005 min
Response: 13103
Conc: 0.39 ng/ml



#16 AR-1242-1

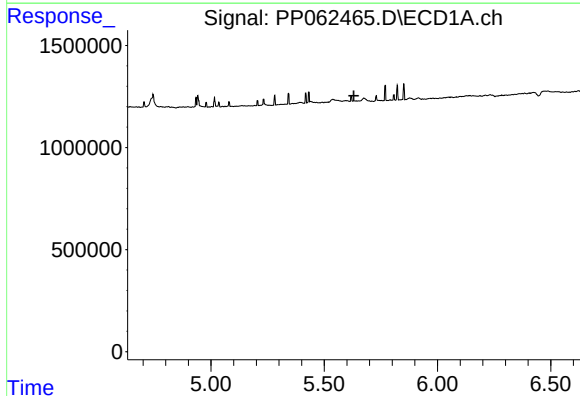
R.T.: 0.000 min
Exp R.T.: 5.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



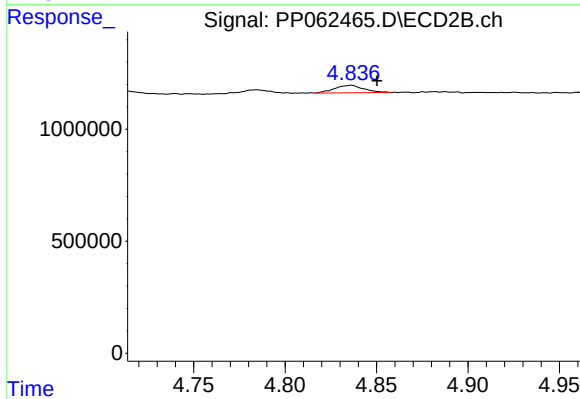
#16 AR-1242-1

R.T.: 4.836 min
Delta R.T.: 0.005 min
Response: 375627
Conc: 5.01 ng/ml



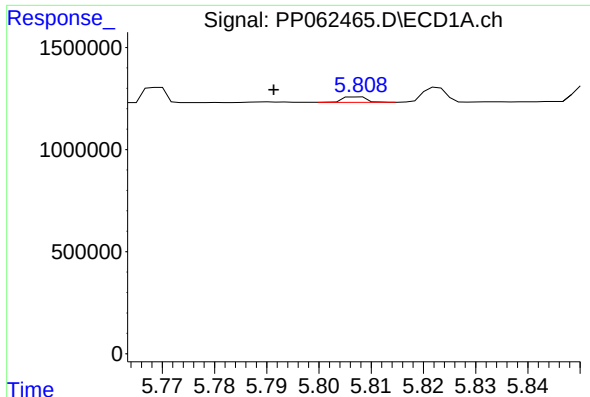
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.630 min
Response: 0
Conc: N.D.



#17 AR-1242-2

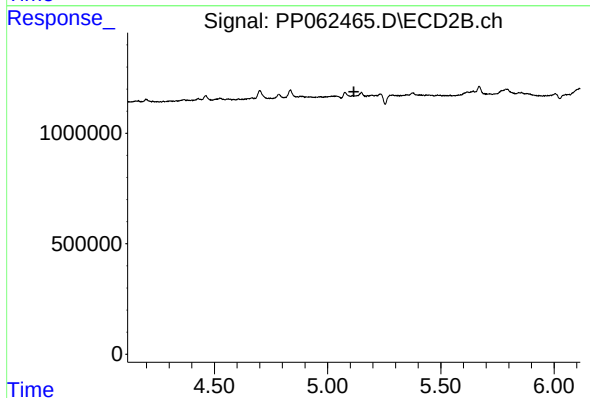
R.T.: 4.836 min
Delta R.T.: -0.014 min
Response: 375627
Conc: 3.52 ng/ml



#19 AR-1242-4

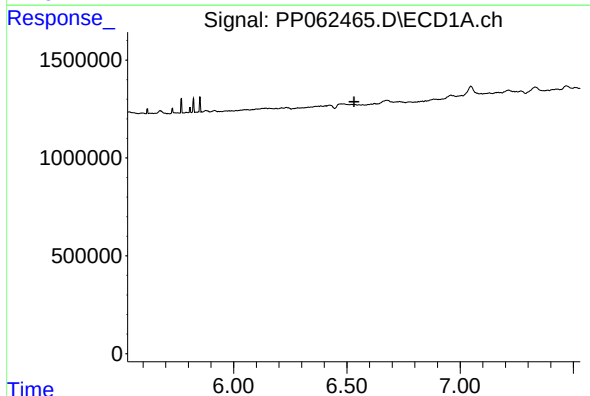
R.T.: 5.807 min
Delta R.T.: 0.016 min
Response: 86090
Conc: 2.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



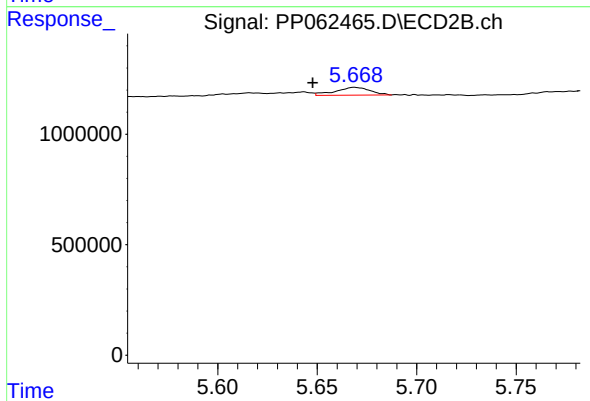
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.116 min
Response: 0
Conc: N.D.



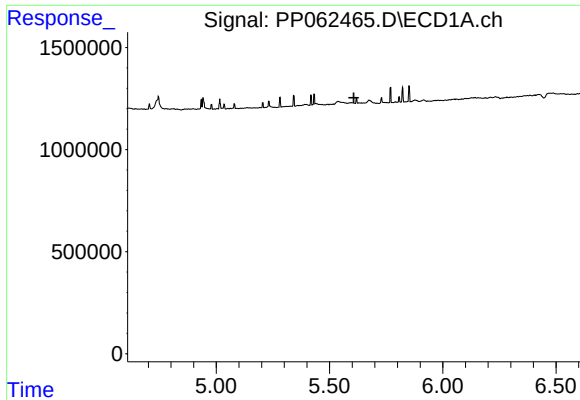
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.532 min
Response: 0
Conc: N.D.



#20 AR-1242-5

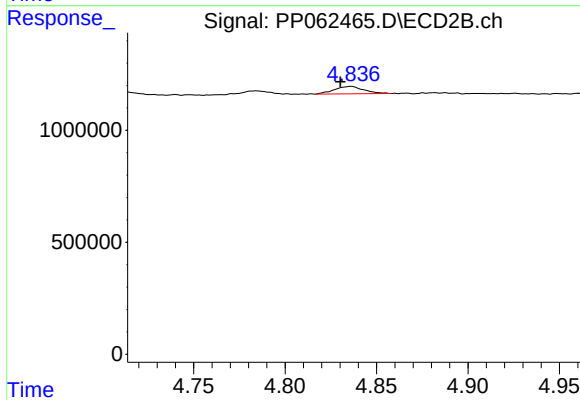
R.T.: 5.669 min
Delta R.T.: 0.021 min
Response: 428014
Conc: 6.14 ng/ml



#21 AR-1248-1

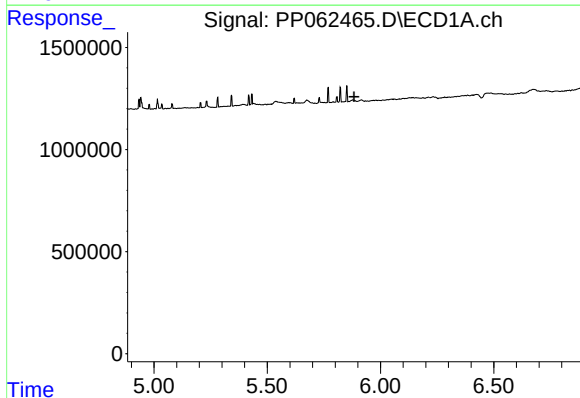
R.T.: 0.000 min
Exp R.T.: 5.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



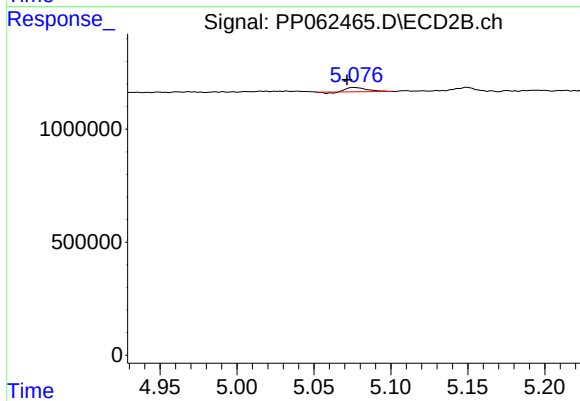
#21 AR-1248-1

R.T.: 4.836 min
Delta R.T.: 0.006 min
Response: 375627
Conc: 6.77 ng/ml



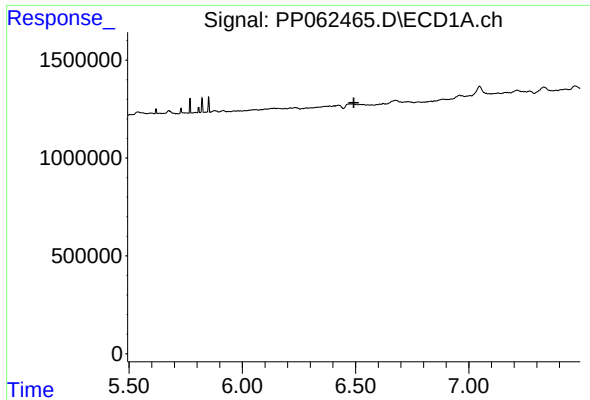
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.883 min
Response: 0
Conc: N.D.



#22 AR-1248-2

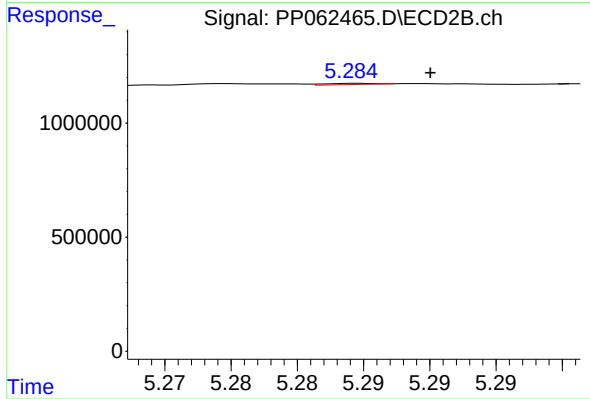
R.T.: 5.076 min
Delta R.T.: 0.005 min
Response: 154540
Conc: 1.74 ng/ml



#24 AR-1248-4

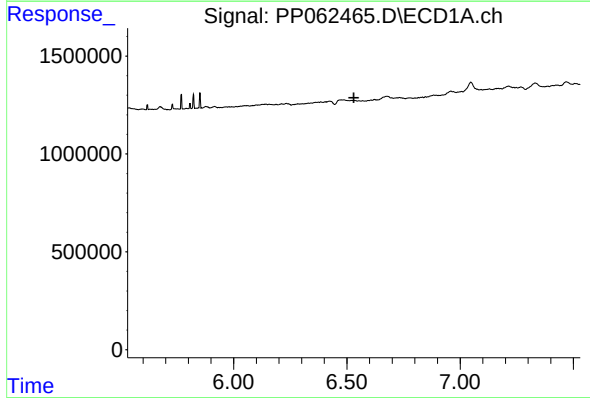
R.T.: 0.000 min
Exp R.T.: 6.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



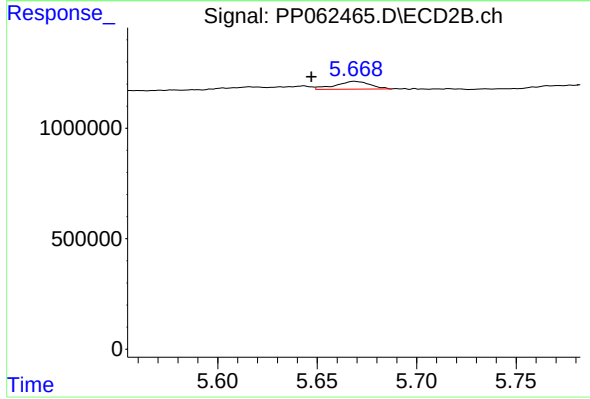
#24 AR-1248-4

R.T.: 5.285 min
Delta R.T.: -0.005 min
Response: 13103
Conc: 0.12 ng/ml



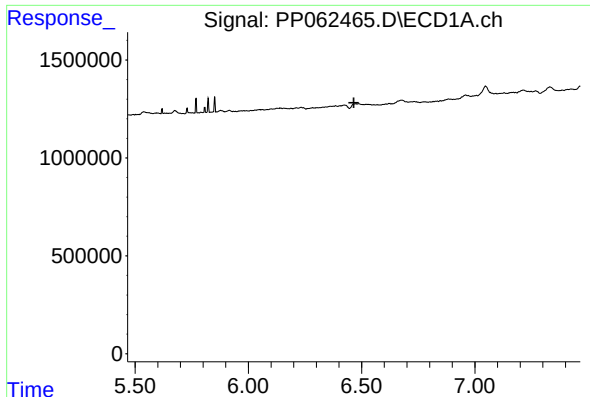
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.531 min
Response: 0
Conc: N.D.



#25 AR-1248-5

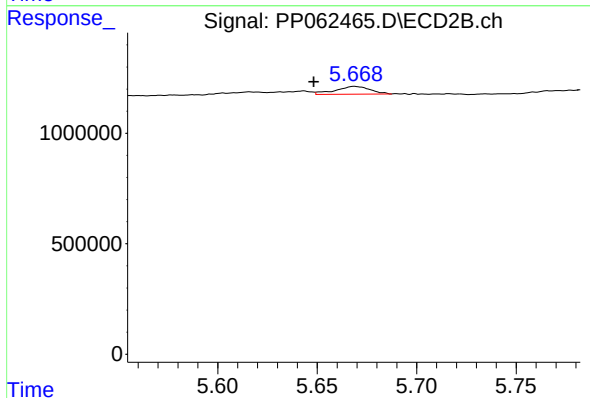
R.T.: 5.669 min
Delta R.T.: 0.021 min
Response: 428014
Conc: 3.09 ng/ml



#26 AR-1254-1

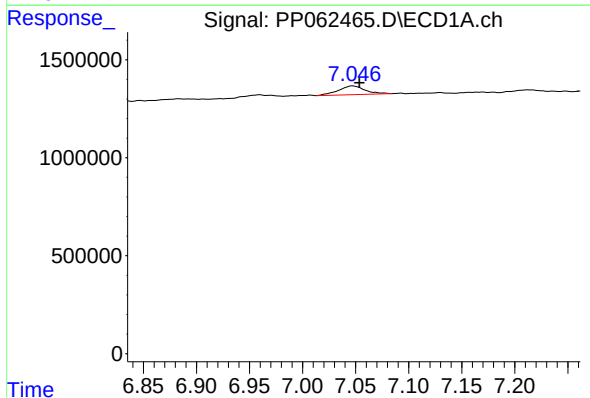
R.T.: 0.000 min
Exp R.T.: 6.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



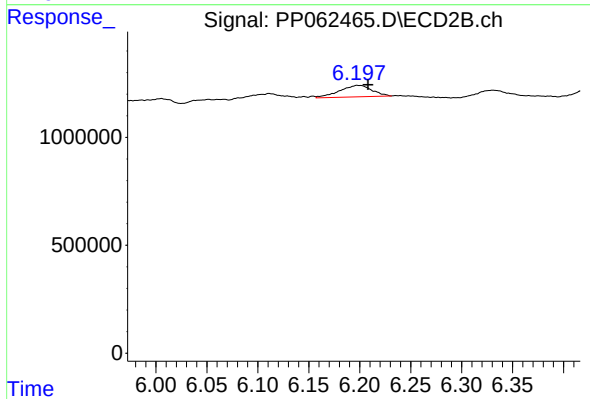
#26 AR-1254-1

R.T.: 5.669 min
Delta R.T.: 0.020 min
Response: 428014
Conc: 2.68 ng/ml



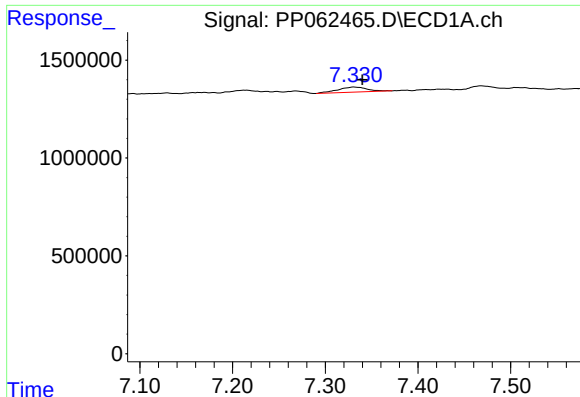
#28 AR-1254-3

R.T.: 7.047 min
Delta R.T.: -0.007 min
Response: 775929
Conc: 7.17 ng/ml



#28 AR-1254-3

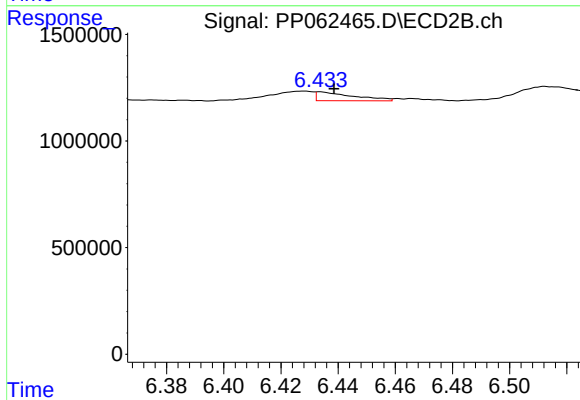
R.T.: 6.197 min
Delta R.T.: -0.011 min
Response: 1166267
Conc: 5.26 ng/ml



#29 AR-1254-4

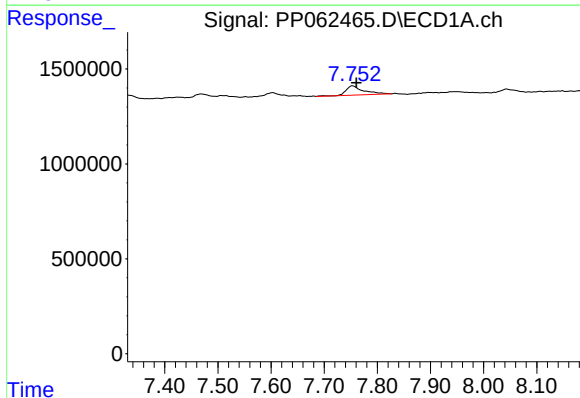
R.T.: 7.331 min
Delta R.T.: -0.009 min
Response: 576285
Conc: 8.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



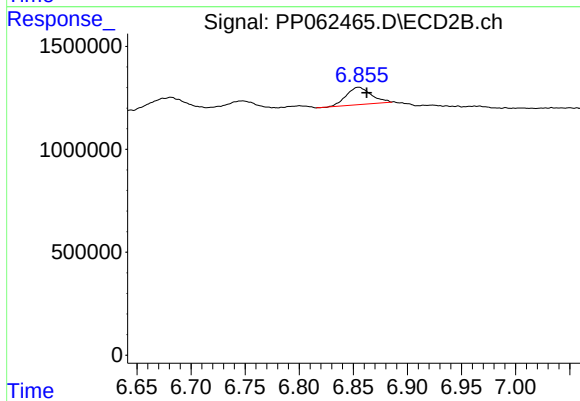
#29 AR-1254-4

R.T.: 6.434 min
Delta R.T.: -0.005 min
Response: 374731
Conc: 3.40 ng/ml



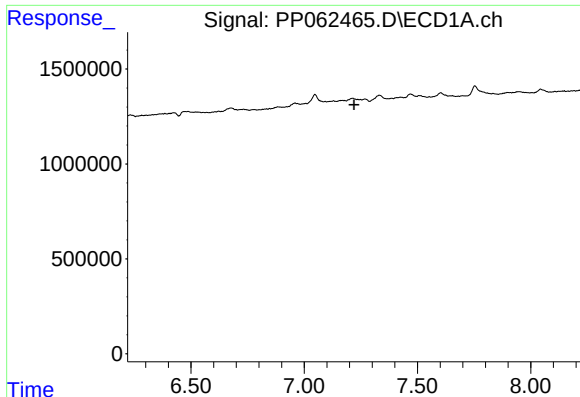
#30 AR-1254-5

R.T.: 7.753 min
Delta R.T.: -0.008 min
Response: 1144001
Conc: 15.60 ng/ml



#30 AR-1254-5

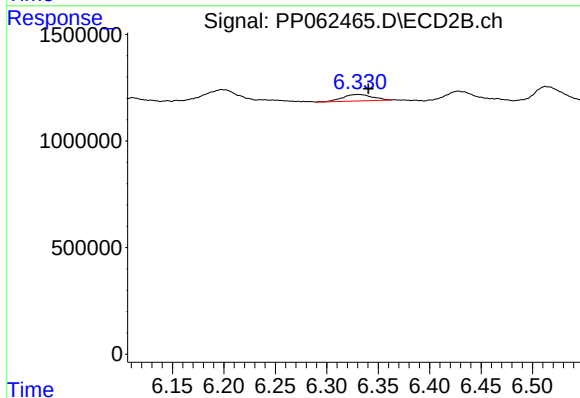
R.T.: 6.855 min
Delta R.T.: -0.007 min
Response: 1336336
Conc: 7.20 ng/ml



#31 AR-1260-1

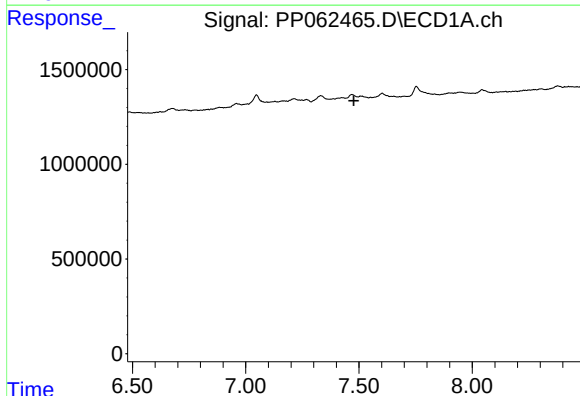
R.T.: 0.000 min
Exp R.T.: 7.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



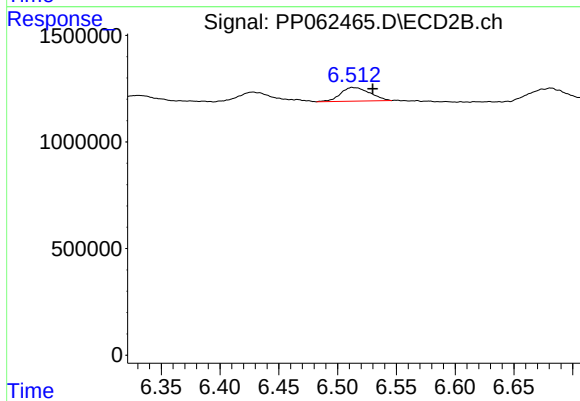
#31 AR-1260-1

R.T.: 6.331 min
Delta R.T.: -0.010 min
Response: 610360
Conc: 3.77 ng/ml



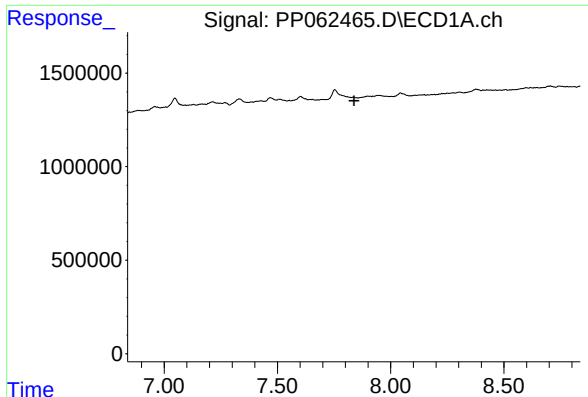
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.477 min
Response: 0
Conc: N.D.



#32 AR-1260-2

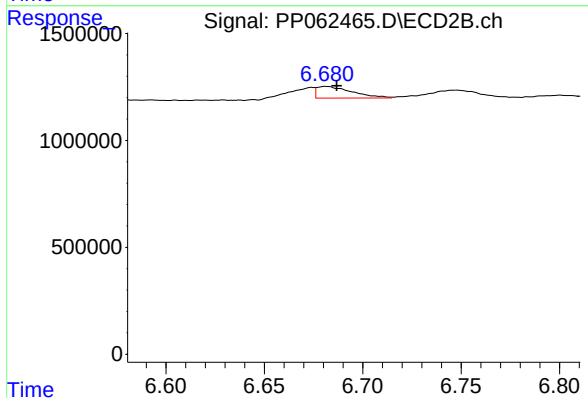
R.T.: 6.512 min
Delta R.T.: -0.018 min
Response: 1122616
Conc: 6.16 ng/ml



#33 AR-1260-3

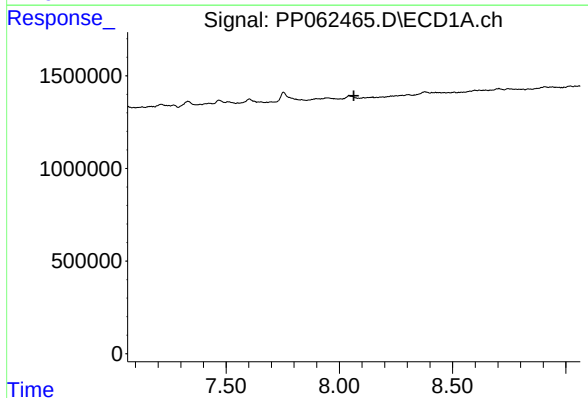
R.T.: 0.000 min
Exp R.T.: 7.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



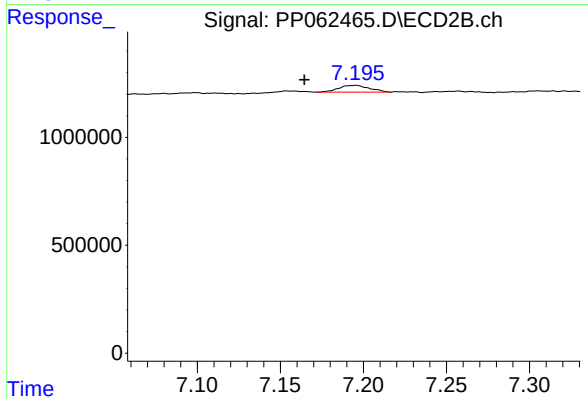
#33 AR-1260-3

R.T.: 6.681 min
Delta R.T.: -0.006 min
Response: 678925
Conc: 3.77 ng/ml



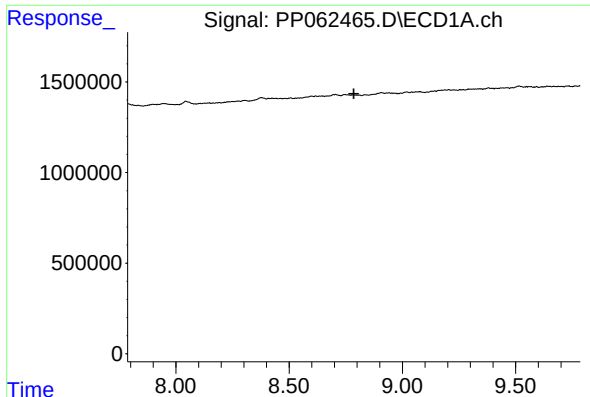
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.064 min
Response: 0
Conc: N.D.



#34 AR-1260-4

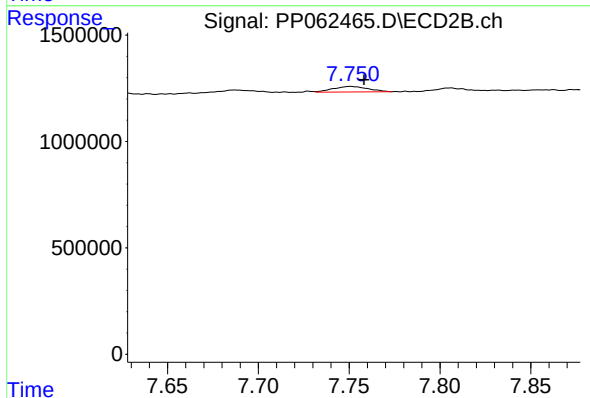
R.T.: 7.196 min
Delta R.T.: 0.031 min
Response: 404626
Conc: 2.77 ng/ml



#39 AR-1262-4

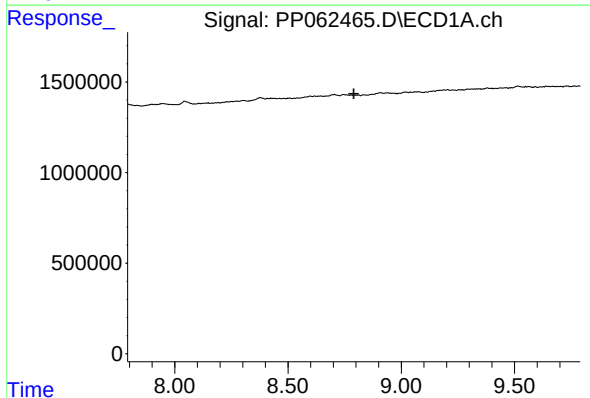
R.T.: 0.000 min
Exp R.T.: 8.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



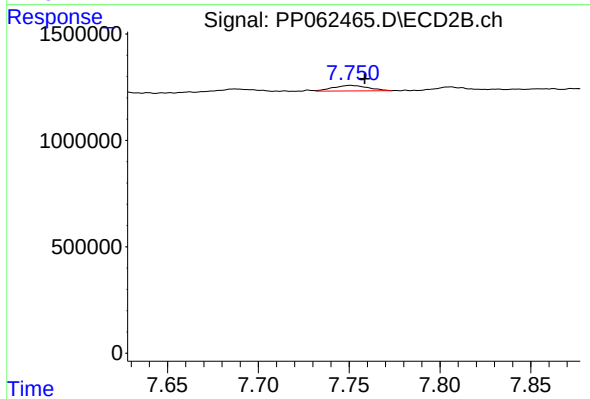
#39 AR-1262-4

R.T.: 7.751 min
Delta R.T.: -0.007 min
Response: 349963
Conc: 1.49 ng/ml



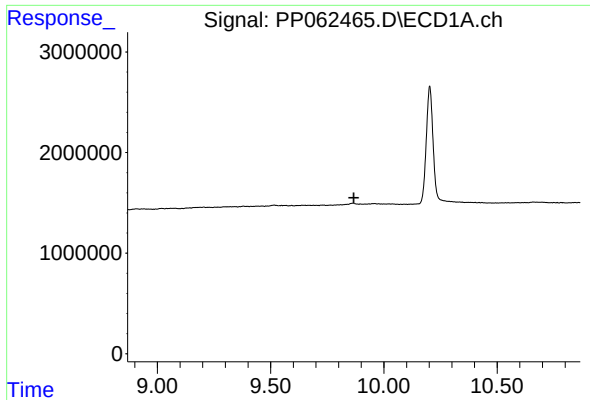
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.790 min
Response: 0
Conc: N.D.



#42 AR-1268-2

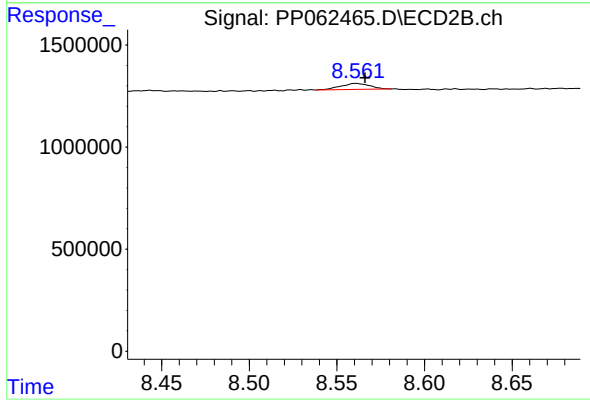
R.T.: 7.751 min
Delta R.T.: -0.008 min
Response: 349963
Conc: 0.98 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.561 min
Delta R.T.: -0.005 min
Response: 346109
Conc: 0.40 ng/ml