

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122723\
 Data File : PP062644.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2023 10:20
 Operator : YP\AJ
 Sample : PB158052BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB158052BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 00:15:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 22 03:29:15 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...	4.397	3.684	48742960	64371517	22.420	21.571
2) SA Decachlor...	10.150	8.784	32037607	50225585	22.217	19.729
Target Compounds						
3) L1 AR-1016-1	5.553	0.000	87345	0	1.282	N.D. #
6) L1 AR-1016-4	5.739	0.000	62294	0	1.215	N.D. #
7) L1 AR-1016-5	6.044	0.000	281137	0	5.307	N.D. #
9) L2 AR-1221-2	4.705	3.990	859854	1127734	42.301	40.827
14) L3 AR-1232-4	5.739	0.000	62294	0	2.588	N.D. #
16) L4 AR-1242-1	5.553	0.000	87345	0	1.558	N.D. #
19) L4 AR-1242-4	5.739	0.000	62294	0	1.487	N.D. #
20) L4 AR-1242-5	6.509f	0.000	292920	0	6.829	N.D. #
21) L5 AR-1248-1	5.553	0.000	87345	0	2.024	N.D. #
23) L5 AR-1248-3	6.044	0.000	281137	0	3.815	N.D. #
24) L5 AR-1248-4	6.432f	0.000	119894	0	1.574	N.D. #
25) L5 AR-1248-5	6.509f	0.000	292920	0	3.864	N.D. #
26) L6 AR-1254-1	6.432	0.000	119894	0	1.453	N.D. #
28) L6 AR-1254-3	7.013	0.000	99855	0	0.773	N.D. #
29) L6 AR-1254-4	7.303	0.000	120000	0	1.332	N.D. #
31) L7 AR-1260-1	7.168	0.000	245233	0	2.477	N.D. #
32) L7 AR-1260-2	7.421	6.469	112345	286594	0.990	1.565 #
34) L7 AR-1260-4	8.039f	0.000	343581	0	3.548	N.D. #
38) L8 AR-1262-3	0.000	7.644	0	414909	N.D.	3.804 #
39) L8 AR-1262-4	0.000	7.729	0	151181	N.D.	0.589 #
40) L8 AR-1262-5	0.000	8.237f	0	148090	N.D.	1.300 #
41) L9 AR-1268-1	0.000	7.644	0	414909	N.D.	1.077 #
42) L9 AR-1268-2	0.000	7.729	0	151181	N.D.	0.427 #
43) L9 AR-1268-3	0.000	7.948f	0	634213	N.D.	2.024 #
44) L9 AR-1268-4	0.000	8.237f	0	148090	N.D.	1.186 #
45) L9 AR-1268-5	0.000	8.517	0	394	N.D.	0.000 #

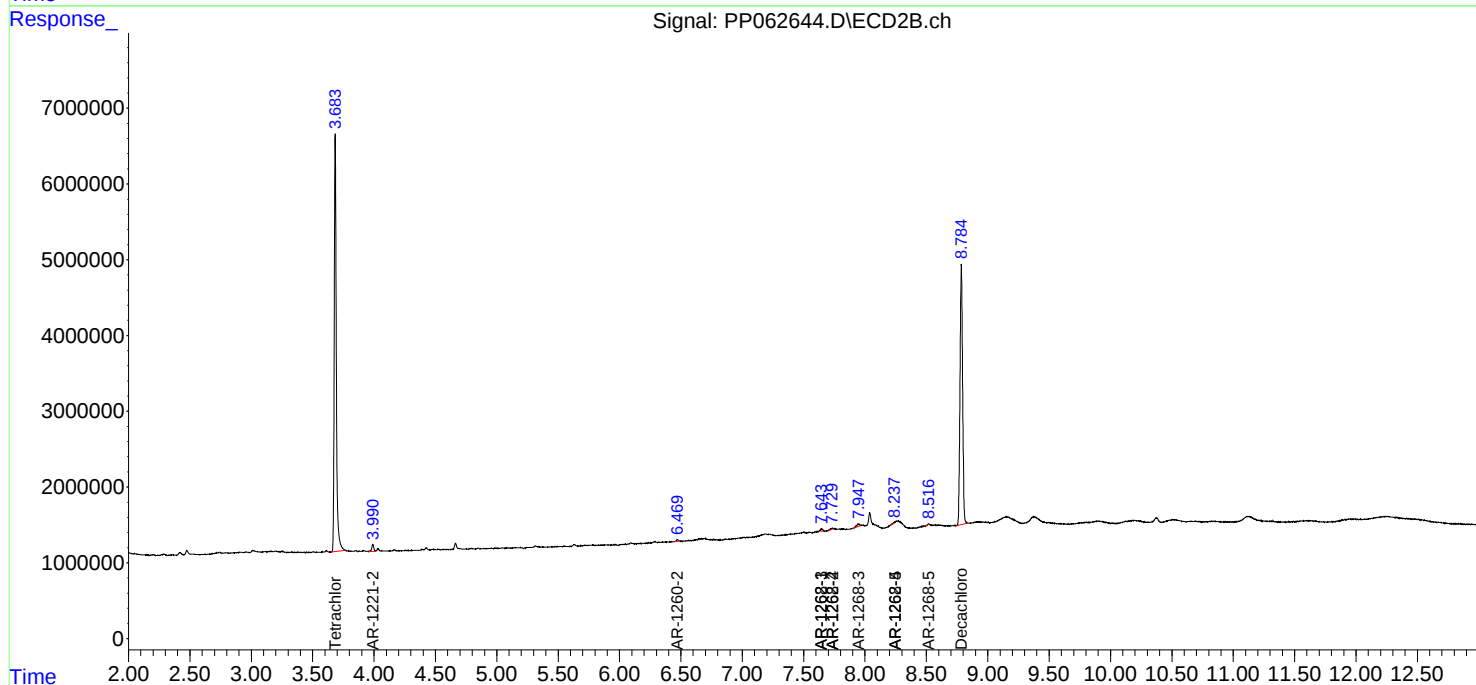
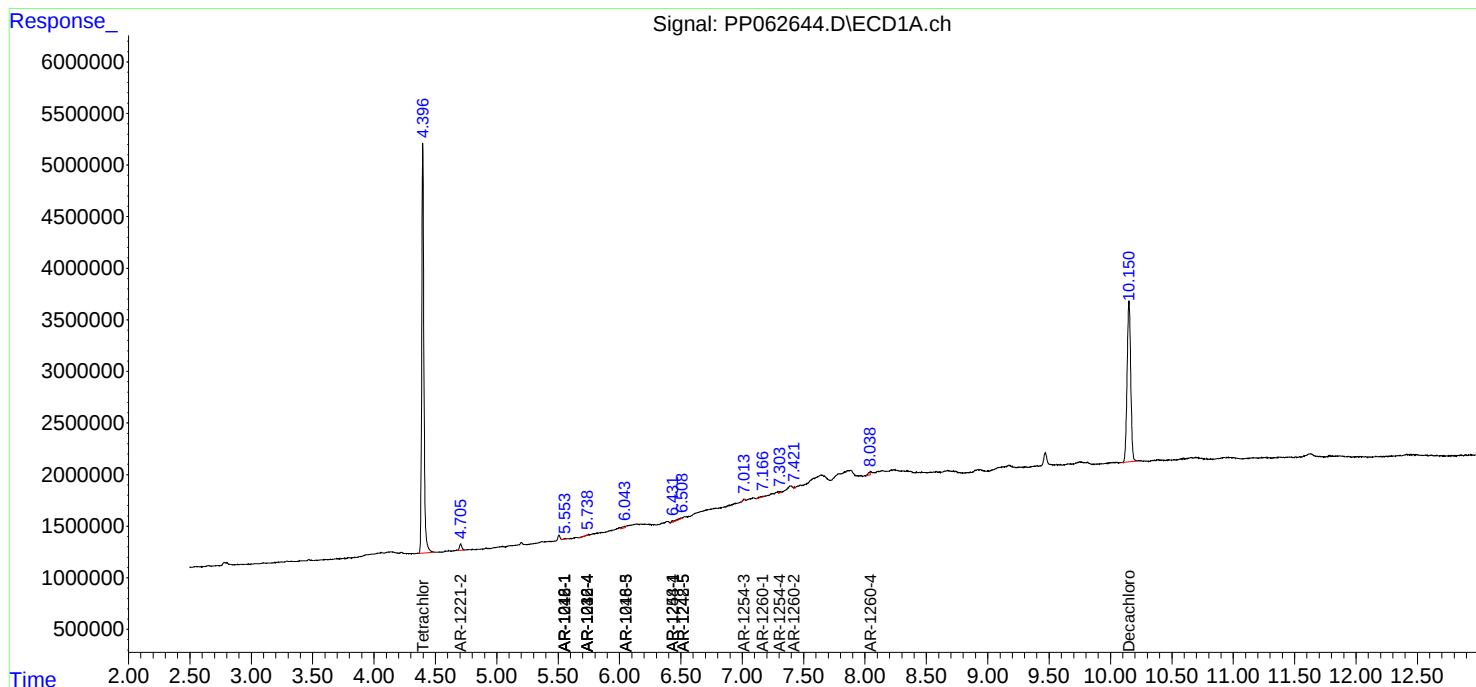
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

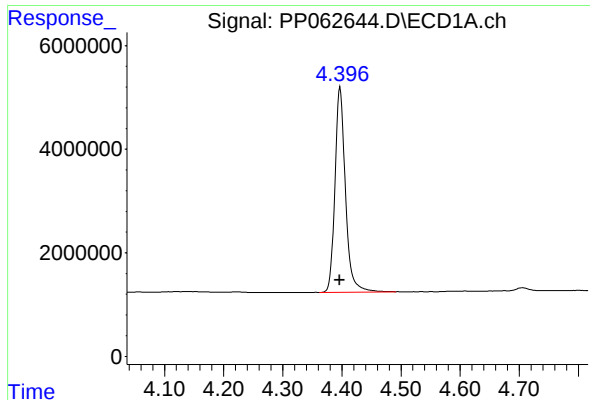
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122723\
Data File : PP062644.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2023 10:20
Operator : YP\AJ
Sample : PB158052BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB158052BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 00:15:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 22 03:29:15 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

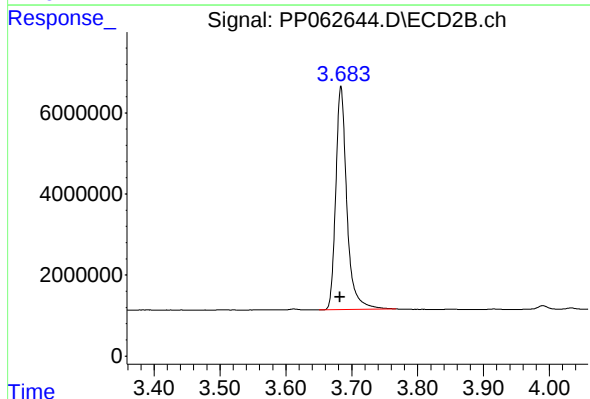




#1 Tetrachloro-m-xylene

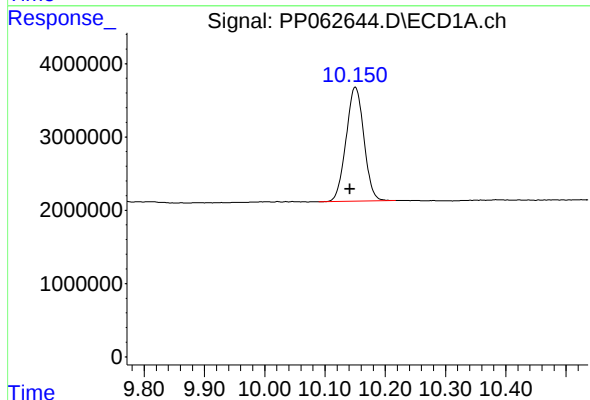
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 48742960
Conc: 22.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158052BL



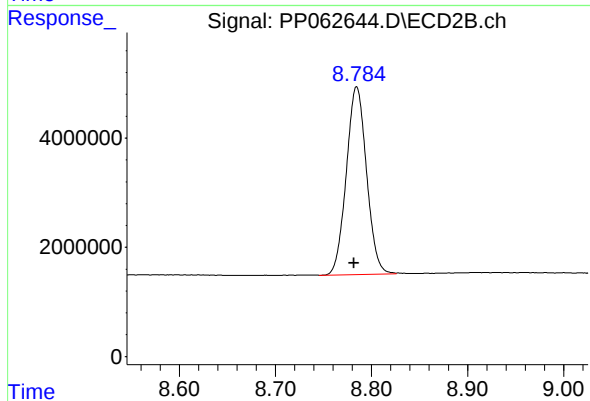
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: 0.002 min
Response: 64371517
Conc: 21.57 ng/ml



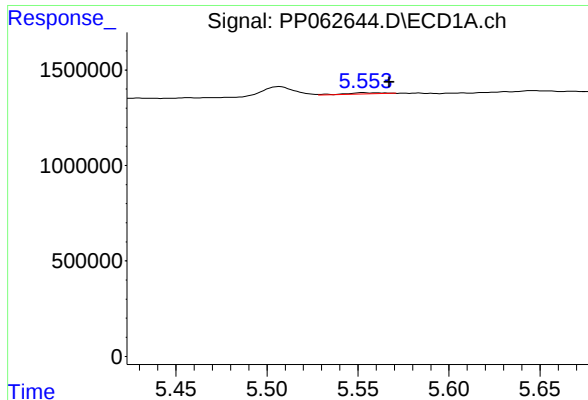
#2 Decachlorobiphenyl

R.T.: 10.150 min
Delta R.T.: 0.008 min
Response: 32037607
Conc: 22.22 ng/ml



#2 Decachlorobiphenyl

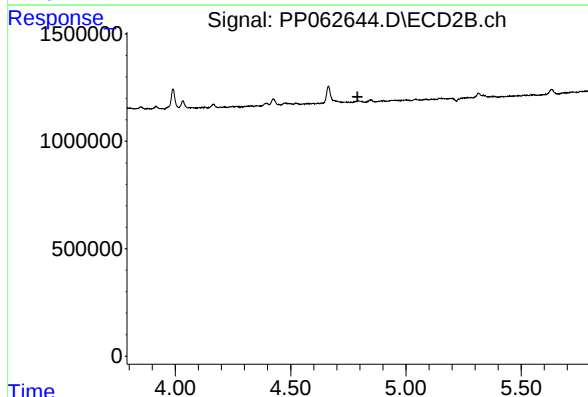
R.T.: 8.784 min
Delta R.T.: 0.003 min
Response: 50225585
Conc: 19.73 ng/ml



#3 AR-1016-1

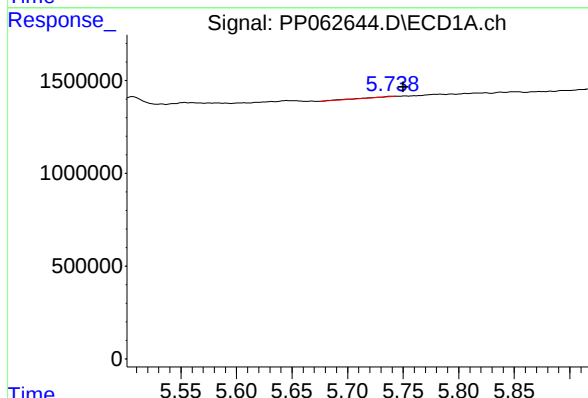
R.T.: 5.553 min
Delta R.T.: -0.014 min
Response: 87345
Conc: 1.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158052BL



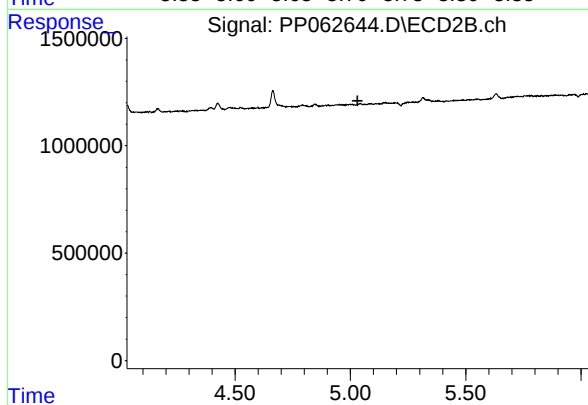
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.790 min
Response: 0
Conc: N.D.



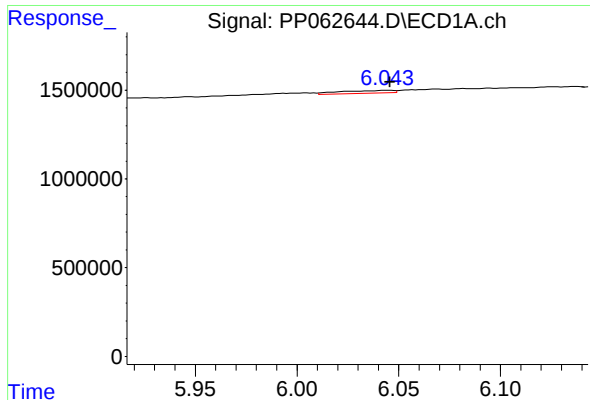
#6 AR-1016-4

R.T.: 5.739 min
Delta R.T.: -0.011 min
Response: 62294
Conc: 1.22 ng/ml



#6 AR-1016-4

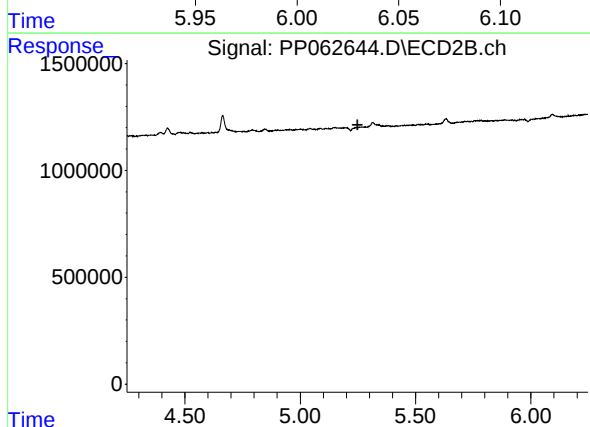
R.T.: 0.000 min
Exp R.T.: 5.031 min
Response: 0
Conc: N.D.



#7 AR-1016-5

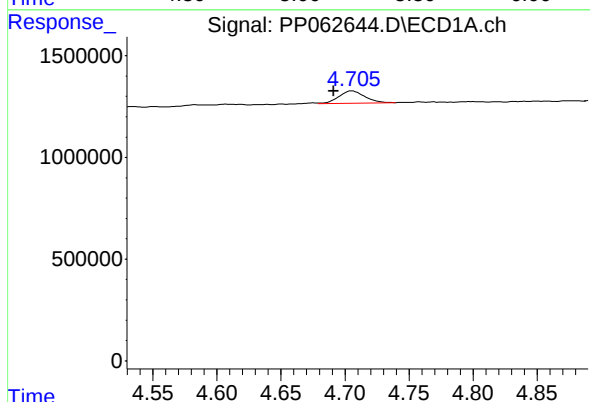
R.T.: 6.044 min
Delta R.T.: -0.002 min
Response: 281137
Conc: 5.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158052BL



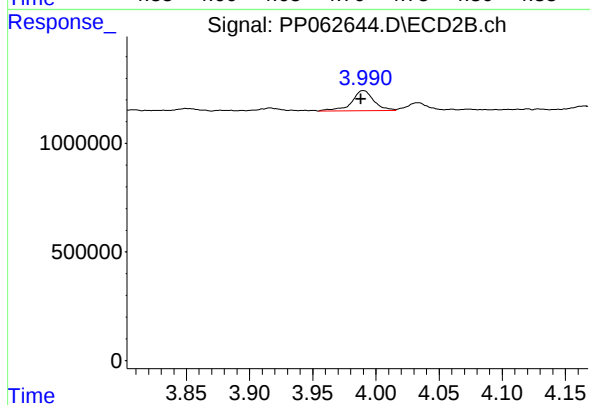
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.248 min
Response: 0
Conc: N.D.



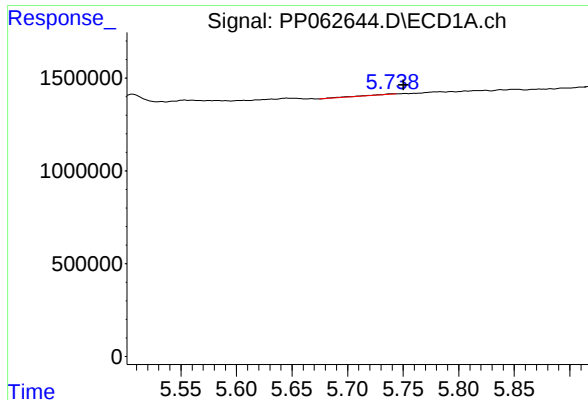
#9 AR-1221-2

R.T.: 4.705 min
Delta R.T.: 0.014 min
Response: 859854
Conc: 42.30 ng/ml



#9 AR-1221-2

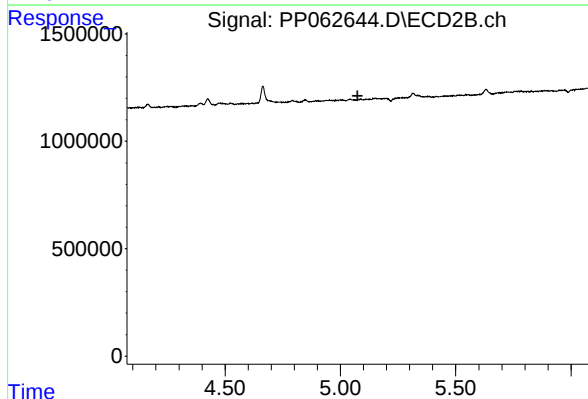
R.T.: 3.990 min
Delta R.T.: 0.002 min
Response: 1127734
Conc: 40.83 ng/ml



#14 AR-1232-4

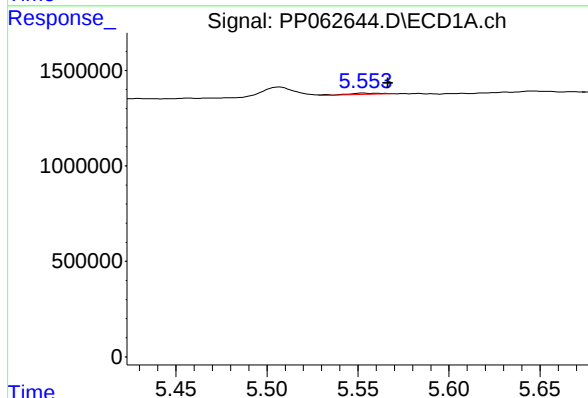
R.T.: 5.739 min
Delta R.T.: -0.011 min
Response: 62294
Conc: 2.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158052BL



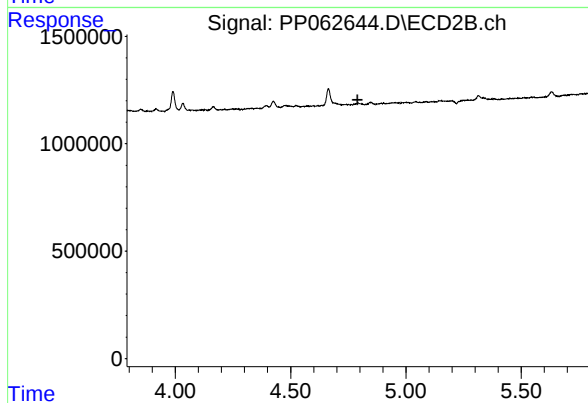
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.074 min
Response: 0
Conc: N.D.



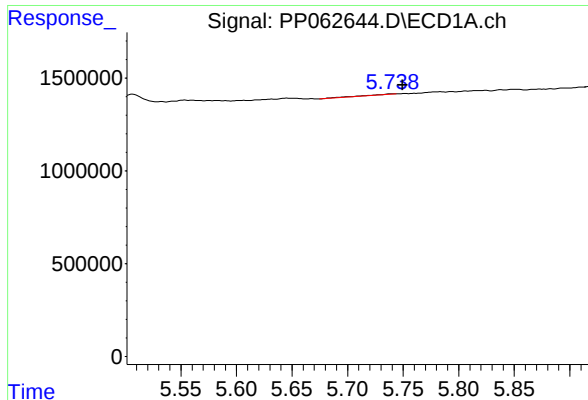
#16 AR-1242-1

R.T.: 5.553 min
Delta R.T.: -0.013 min
Response: 87345
Conc: 1.56 ng/ml



#16 AR-1242-1

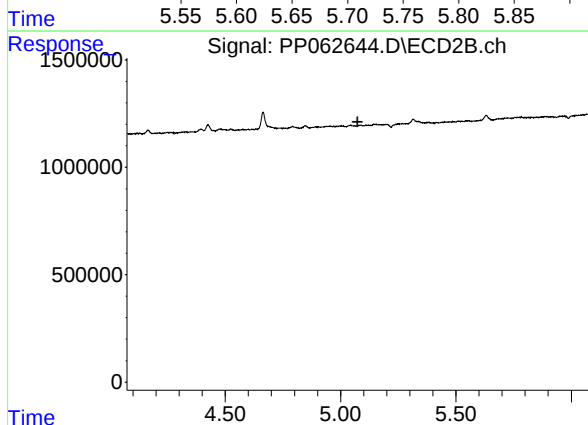
R.T.: 0.000 min
Exp R.T.: 4.790 min
Response: 0
Conc: N.D.



#19 AR-1242-4

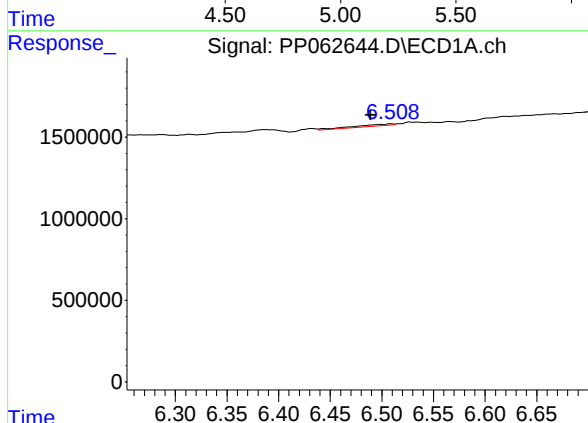
R.T.: 5.739 min
Delta R.T.: -0.011 min
Response: 62294
Conc: 1.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158052BL



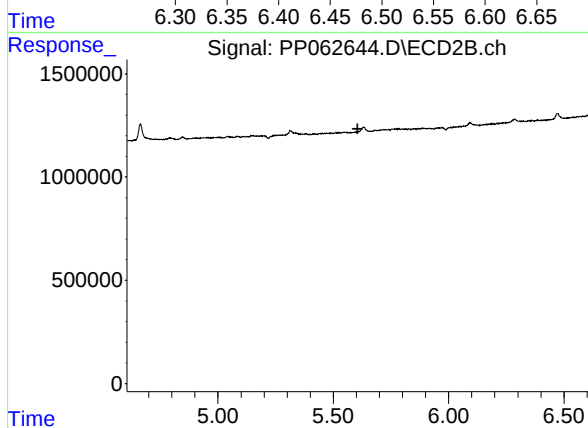
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.



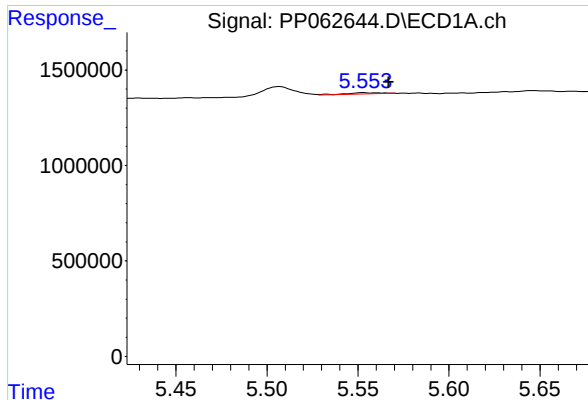
#20 AR-1242-5

R.T.: 6.509 min
Delta R.T.: 0.020 min
Response: 292920
Conc: 6.83 ng/ml



#20 AR-1242-5

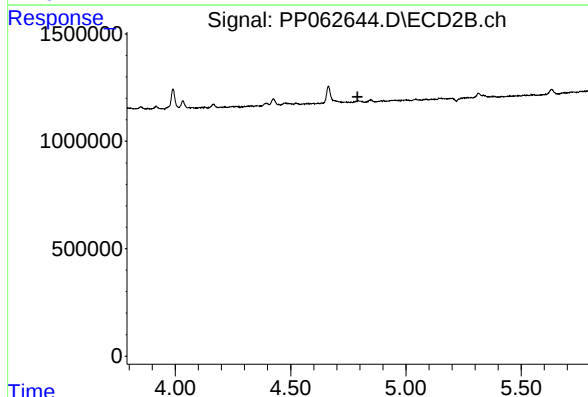
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#21 AR-1248-1

R.T.: 5.553 min
Delta R.T.: -0.014 min
Response: 87345
Conc: 2.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158052BL

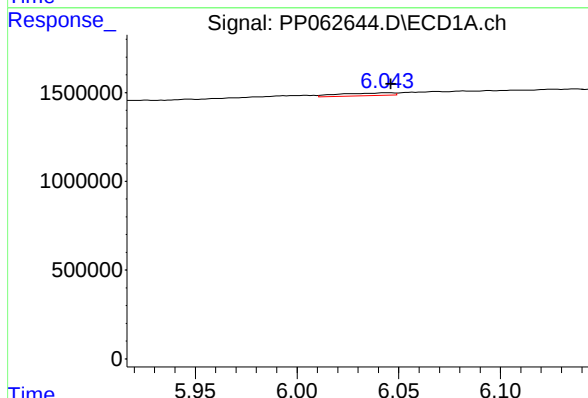


#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 4.790 min
Response: 0
Conc: N.D.

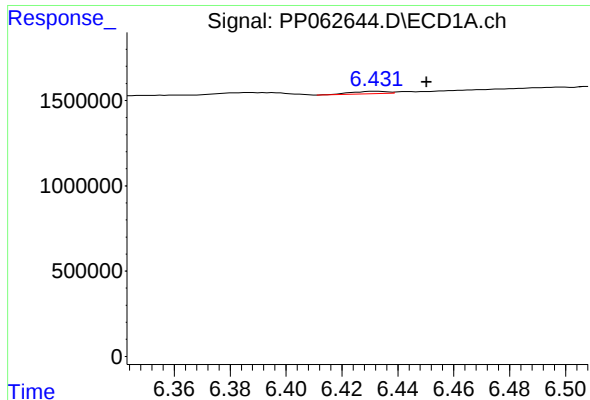
#23 AR-1248-3

R.T.: 6.044 min
Delta R.T.: -0.002 min
Response: 281137
Conc: 3.81 ng/ml



#23 AR-1248-3

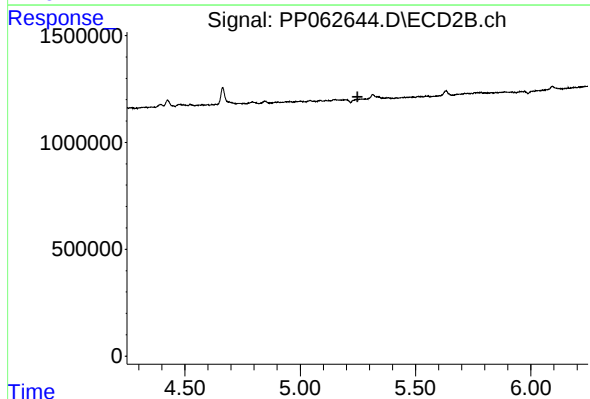
R.T.: 0.000 min
Exp R.T.: 5.074 min
Response: 0
Conc: N.D.



#24 AR-1248-4

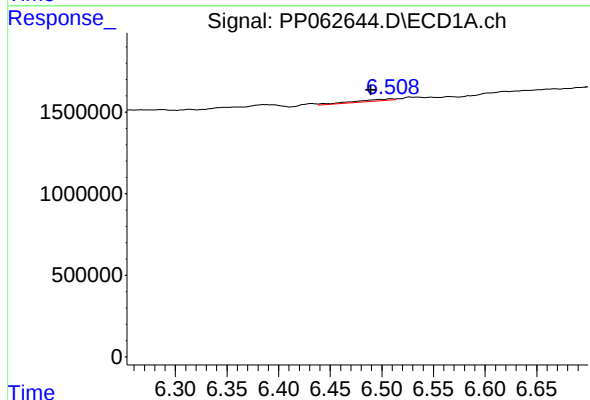
R.T.: 6.432 min
Delta R.T.: -0.018 min
Response: 119894
Conc: 1.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158052BL



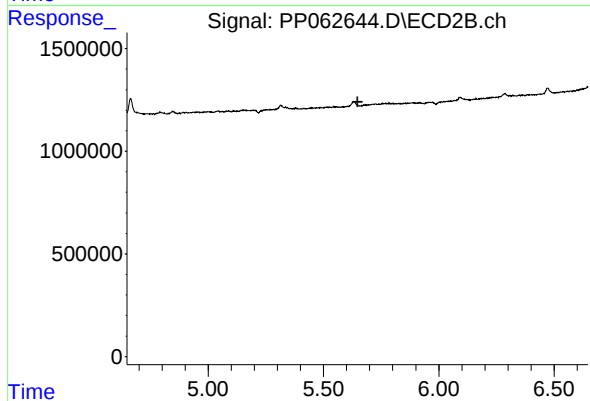
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.248 min
Response: 0
Conc: N.D.



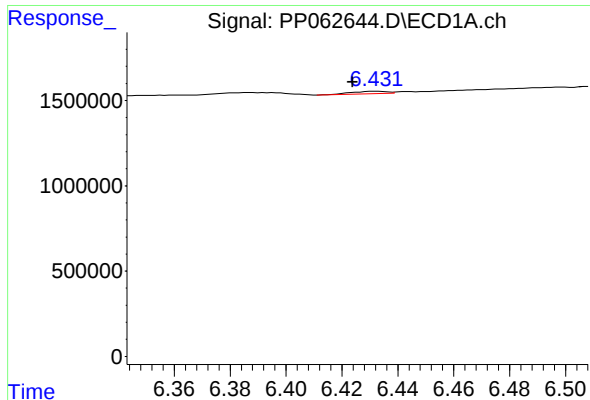
#25 AR-1248-5

R.T.: 6.509 min
Delta R.T.: 0.019 min
Response: 292920
Conc: 3.86 ng/ml



#25 AR-1248-5

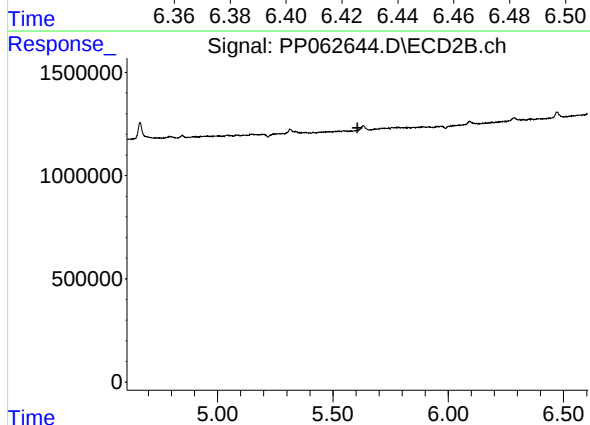
R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.



#26 AR-1254-1

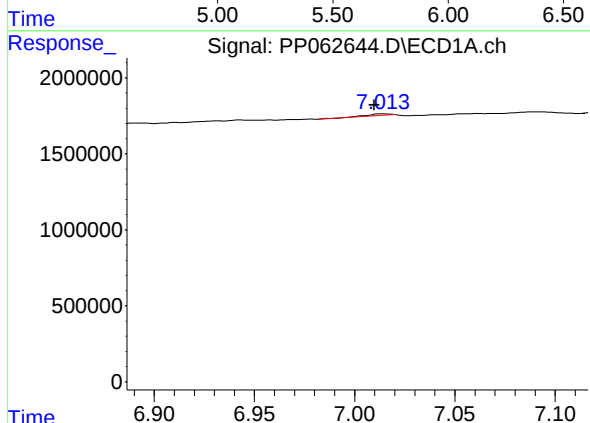
R.T.: 6.432 min
Delta R.T.: 0.008 min
Response: 119894
Conc: 1.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158052BL



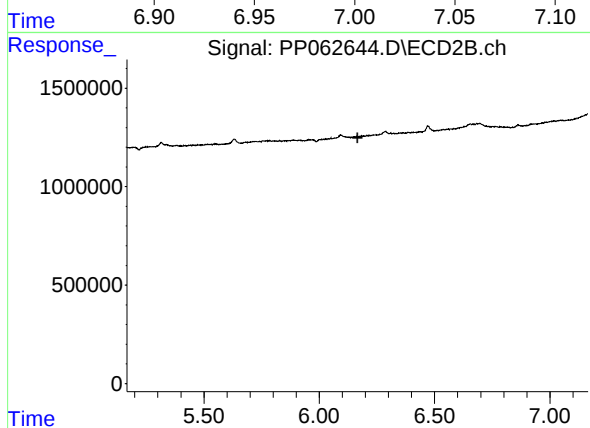
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



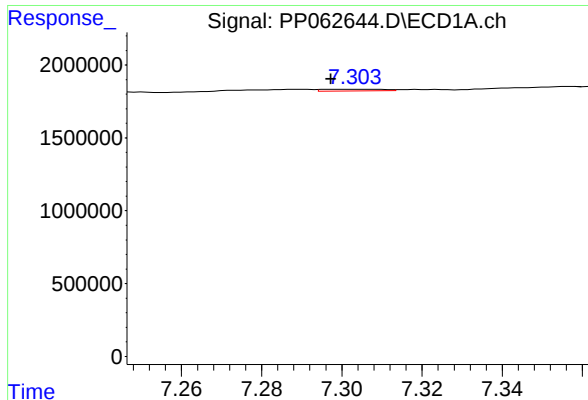
#28 AR-1254-3

R.T.: 7.013 min
Delta R.T.: 0.004 min
Response: 99855
Conc: 0.77 ng/ml



#28 AR-1254-3

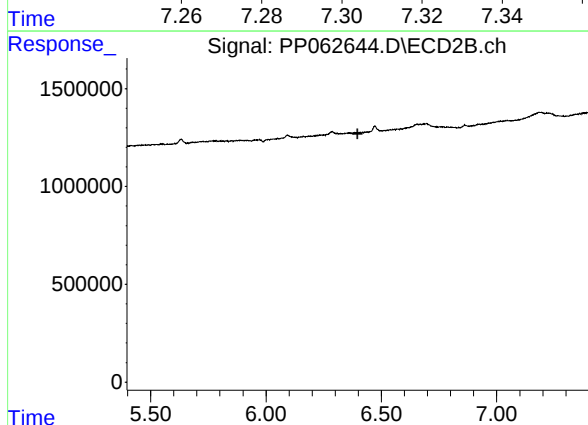
R.T.: 0.000 min
Exp R.T. : 6.166 min
Response: 0
Conc: N.D.



#29 AR-1254-4

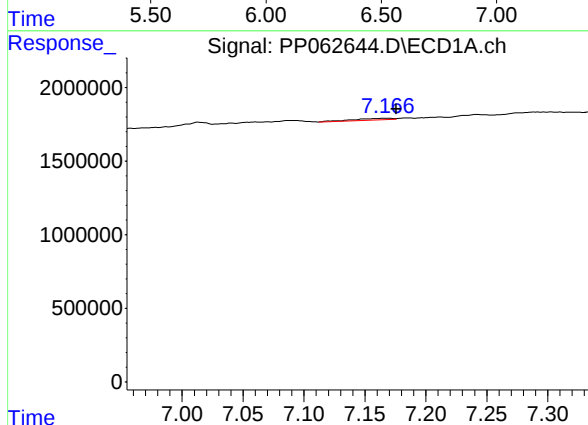
R.T.: 7.303 min
Delta R.T.: 0.006 min
Response: 120000
Conc: 1.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158052BL



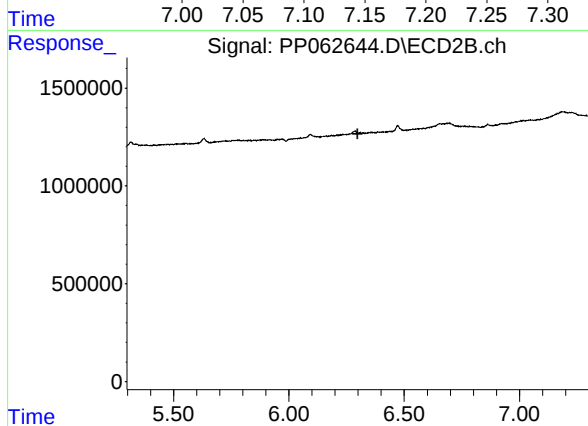
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.397 min
Response: 0
Conc: N.D.



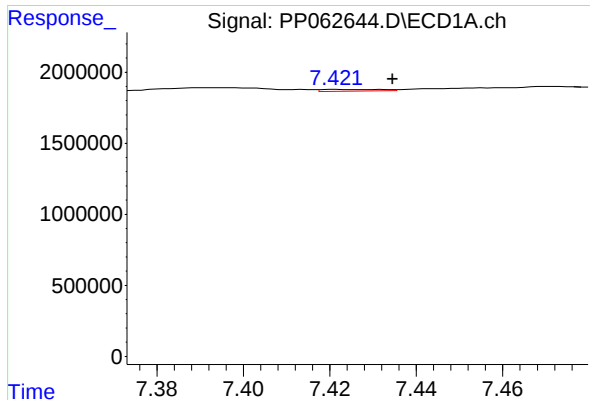
#31 AR-1260-1

R.T.: 7.168 min
Delta R.T.: -0.008 min
Response: 245233
Conc: 2.48 ng/ml



#31 AR-1260-1

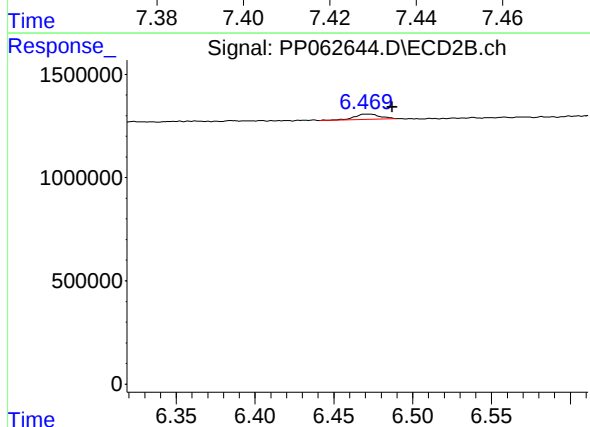
R.T.: 0.000 min
Exp R.T. : 6.298 min
Response: 0
Conc: N.D.



#32 AR-1260-2

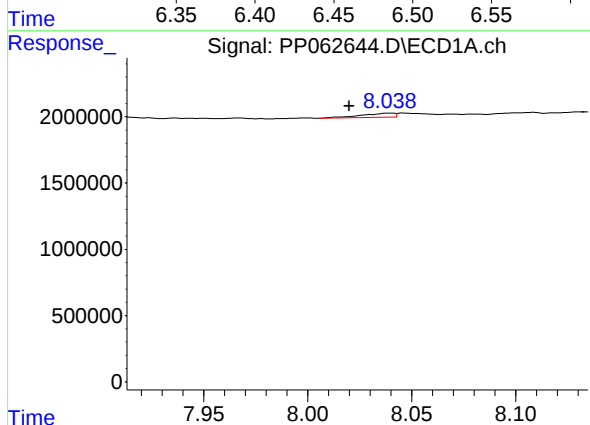
R.T.: 7.421 min
Delta R.T.: -0.013 min
Response: 112345
Conc: 0.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB158052BL



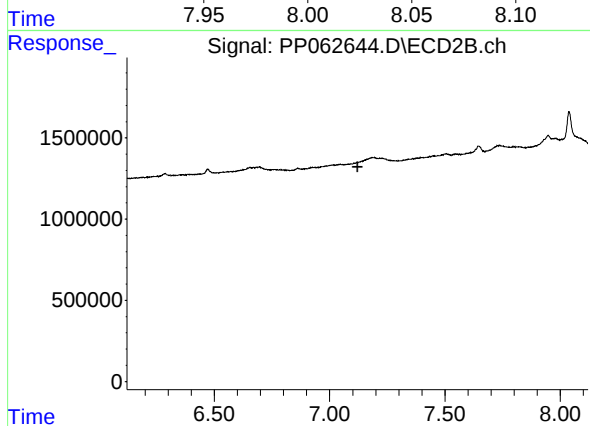
#32 AR-1260-2

R.T.: 6.469 min
Delta R.T.: -0.018 min
Response: 286594
Conc: 1.57 ng/ml



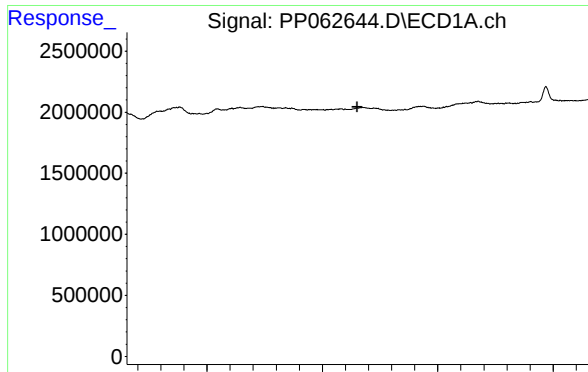
#34 AR-1260-4

R.T.: 8.039 min
Delta R.T.: 0.019 min
Response: 343581
Conc: 3.55 ng/ml



#34 AR-1260-4

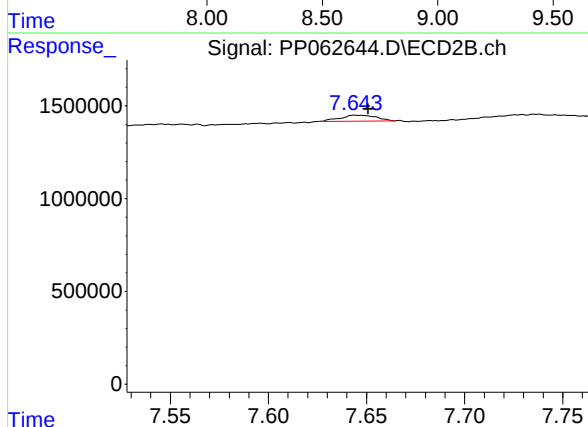
R.T.: 0.000 min
Exp R.T.: 7.121 min
Response: 0
Conc: N.D.



#38 AR-1262-3

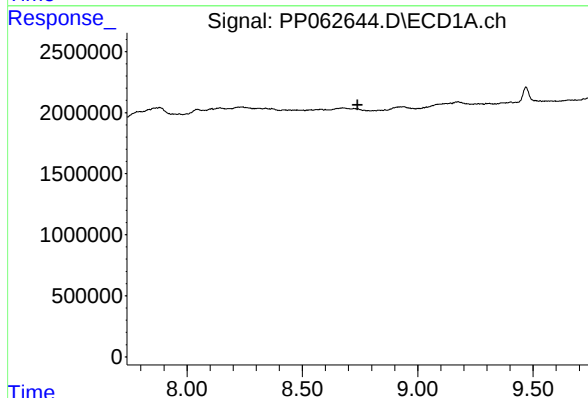
R.T.: 0.000 min
Exp R.T.: 8.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB158052BL



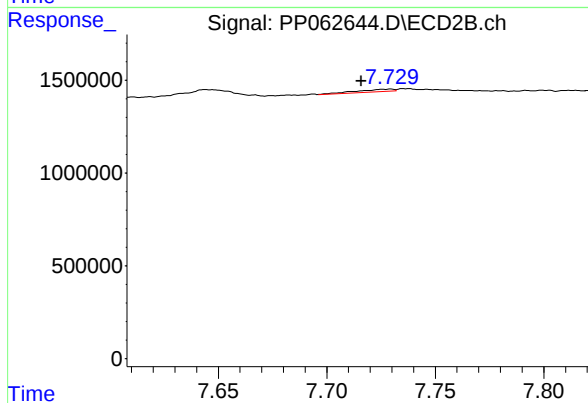
#38 AR-1262-3

R.T.: 7.644 min
Delta R.T.: -0.007 min
Response: 414909
Conc: 3.80 ng/ml



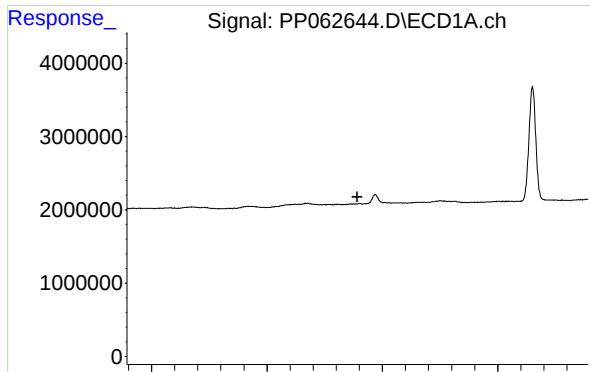
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.739 min
Response: 0
Conc: N.D.



#39 AR-1262-4

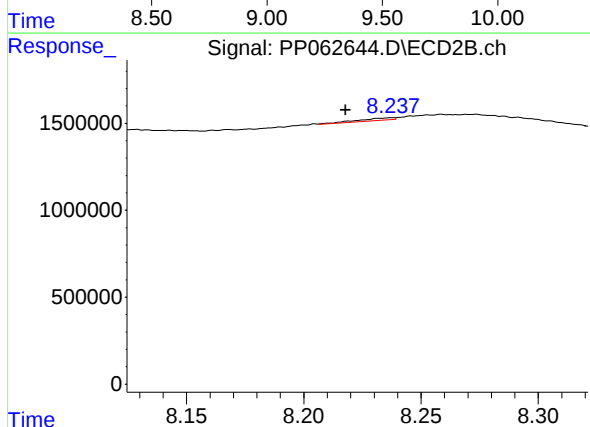
R.T.: 7.729 min
Delta R.T.: 0.014 min
Response: 151181
Conc: 0.59 ng/ml



#40 AR-1262-5

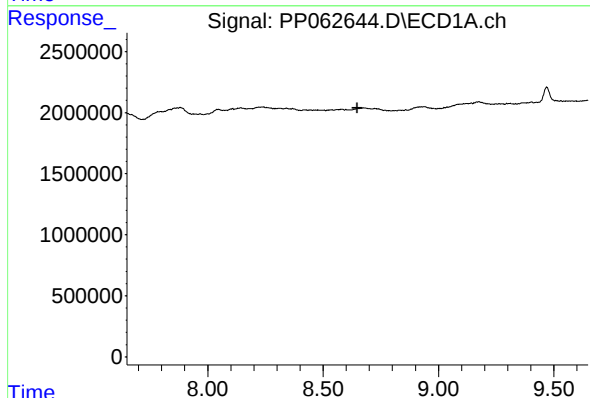
R.T.: 0.000 min
Exp R.T.: 9.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB158052BL



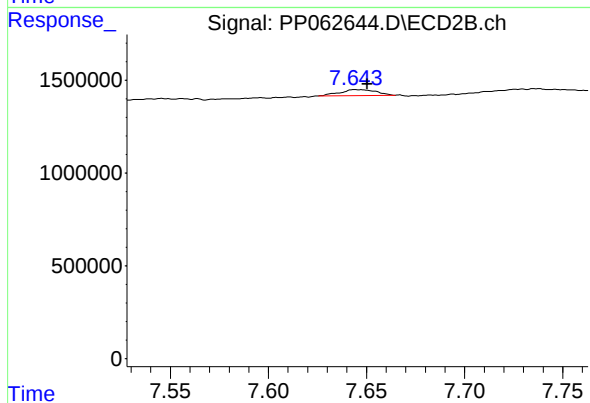
#40 AR-1262-5

R.T.: 8.237 min
Delta R.T.: 0.020 min
Response: 148090
Conc: 1.30 ng/ml



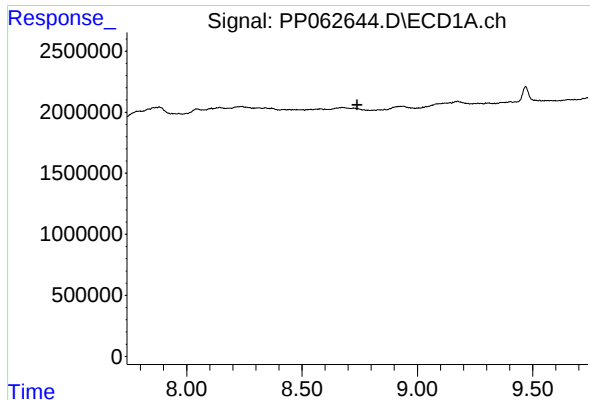
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.648 min
Response: 0
Conc: N.D.



#41 AR-1268-1

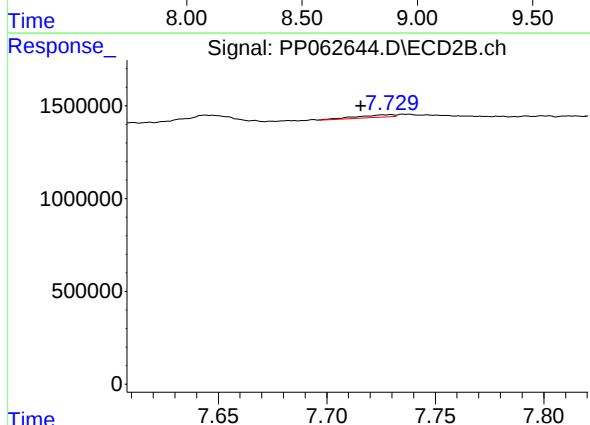
R.T.: 7.644 min
Delta R.T.: -0.007 min
Response: 414909
Conc: 1.08 ng/ml



#42 AR-1268-2

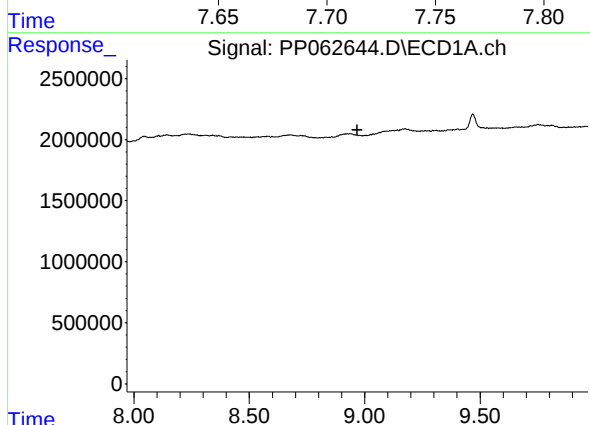
R.T.: 0.000 min
Exp R.T.: 8.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB158052BL



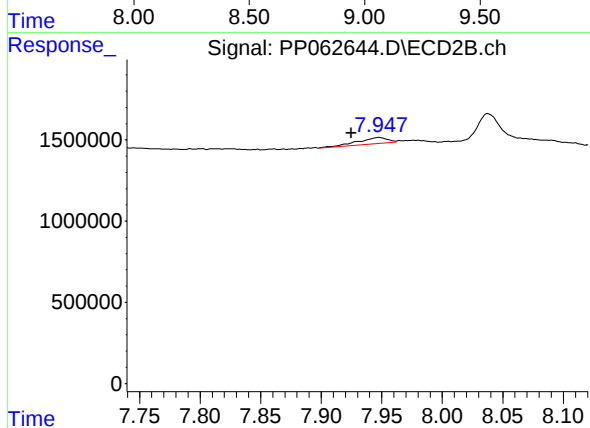
#42 AR-1268-2

R.T.: 7.729 min
Delta R.T.: 0.014 min
Response: 151181
Conc: 0.43 ng/ml



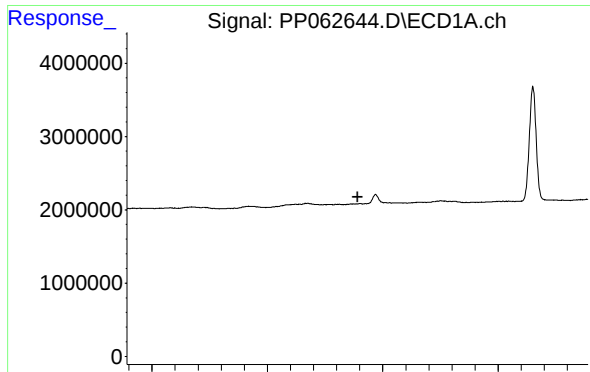
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.968 min
Response: 0
Conc: N.D.



#43 AR-1268-3

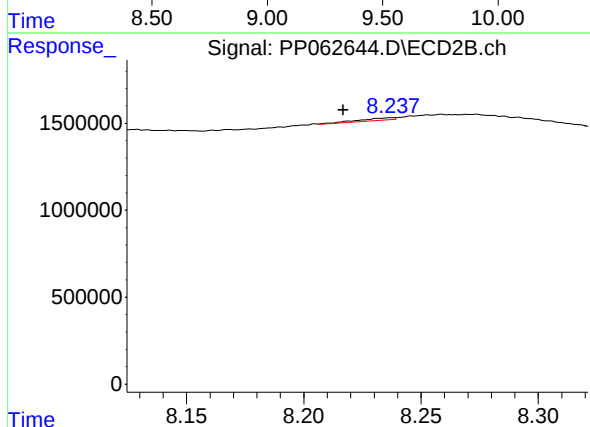
R.T.: 7.948 min
Delta R.T.: 0.023 min
Response: 634213
Conc: 2.02 ng/ml



#44 AR-1268-4

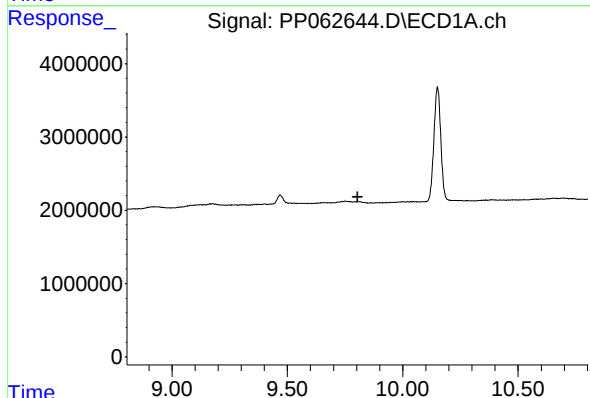
R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB158052BL



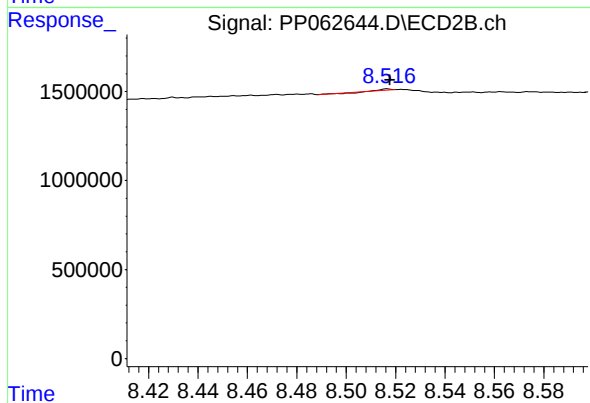
#44 AR-1268-4

R.T.: 8.237 min
Delta R.T.: 0.020 min
Response: 148090
Conc: 1.19 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.804 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.517 min
Delta R.T.: -0.001 min
Response: 394
Conc: 0.00 ng/ml