

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032624\
 Data File : PP063811.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2024 14:48
 Operator : YP\AJ
 Sample : P1861-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HD-02-03252024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 15:49:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 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...	4.487	3.638	35699937	35145652	14.961	14.721
2)	SA Decachlor...	10.354	8.672	37897226	34427610	14.926	12.739
Target Compounds							
3)	L1 AR-1016-1	5.651f	4.741	2284915	1610868	27.420	19.501 #
4)	L1 AR-1016-2	0.000	4.741	0	1610868	N.D.	13.896 #
5)	L1 AR-1016-3	5.739f	4.935	773630	1530922	9.687	24.597 #
6)	L1 AR-1016-4	0.000	4.982	0	1755494	N.D.	32.033 #
9)	L2 AR-1221-2	0.000	3.938	0	902350	N.D.	44.030 #
12)	L3 AR-1232-2	0.000	4.741	0	1610868	N.D.	31.330 #
13)	L3 AR-1232-3	0.000	4.935	0	1530922	N.D.	55.197 #
14)	L3 AR-1232-4	0.000	5.001	0	2828587	N.D.	103.108 #
16)	L4 AR-1242-1	5.651f	4.741	2284915	1610868	37.882	27.326 #
17)	L4 AR-1242-2	0.000	4.741	0	1610868	N.D.	19.684 #
18)	L4 AR-1242-3	5.739f	4.935	773630	1530922	13.764	34.110 #
19)	L4 AR-1242-4	0.000	5.001	0	2828587	N.D.	56.989 #
20)	L4 AR-1242-5	0.000	5.535	0	1122773	N.D.	19.239 #
21)	L5 AR-1248-1	5.651f	4.741	2284915	1610868	48.908	36.165 #
22)	L5 AR-1248-2	0.000	4.982	0	1755494	N.D.	24.734 #
23)	L5 AR-1248-3	0.000	5.001	0	2828587	N.D.	38.224 #
25)	L5 AR-1248-5	0.000	5.560f	0	1253103	N.D.	16.691 #
26)	L6 AR-1254-1	6.531	5.535	6183976	1122773	68.017	9.086 #
27)	L6 AR-1254-2	6.753	0.000	7644790	0	55.764	N.D. #
28)	L6 AR-1254-3	0.000	6.087	0	2170437	N.D.	12.062 #
29)	L6 AR-1254-4	0.000	6.315	0	536612	N.D.	5.823 #
30)	L6 AR-1254-5	7.850	6.737	2221440	1901737	18.893	11.393 #
31)	L7 AR-1260-1	0.000	6.220	0	1643380	N.D.	11.500 #
32)	L7 AR-1260-2	0.000	6.408	0	1192544	N.D.	7.055 #
33)	L7 AR-1260-3	0.000	6.563	0	1025214	N.D.	6.379 #
34)	L7 AR-1260-4	0.000	7.036	0	1063317	N.D.	8.724 #
35)	L7 AR-1260-5	8.466	7.278	1106984	2222713	5.333	8.331 #
37)	L8 AR-1262-2	8.466	7.036	1106984	1063317	5.376	6.653
38)	L8 AR-1262-3	0.000	7.563	0	355974	N.D.	2.754 #
39)	L8 AR-1262-4	0.000	7.626	0	1176833	N.D.	5.506 #
41)	L9 AR-1268-1	0.000	7.563	0	355974	N.D.	0.955 #
42)	L9 AR-1268-2	0.000	7.626	0	1176833	N.D.	3.424 #

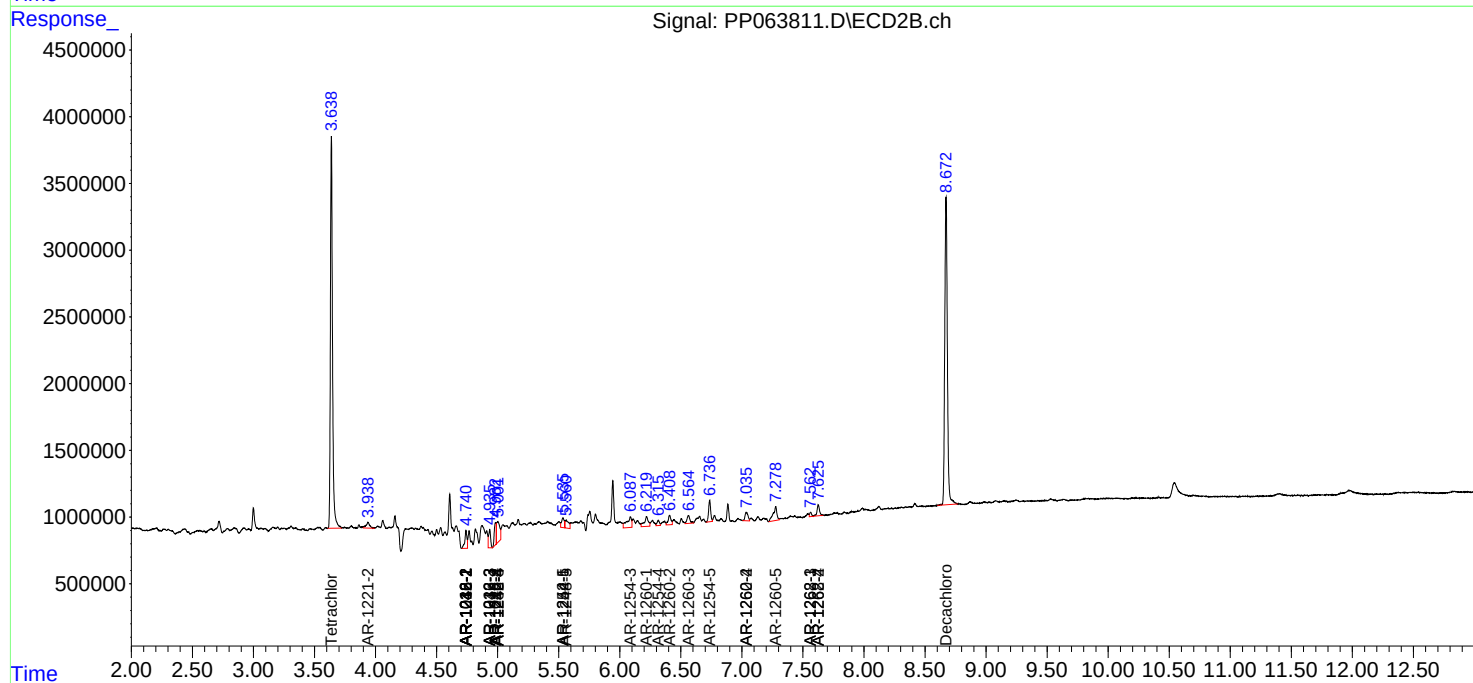
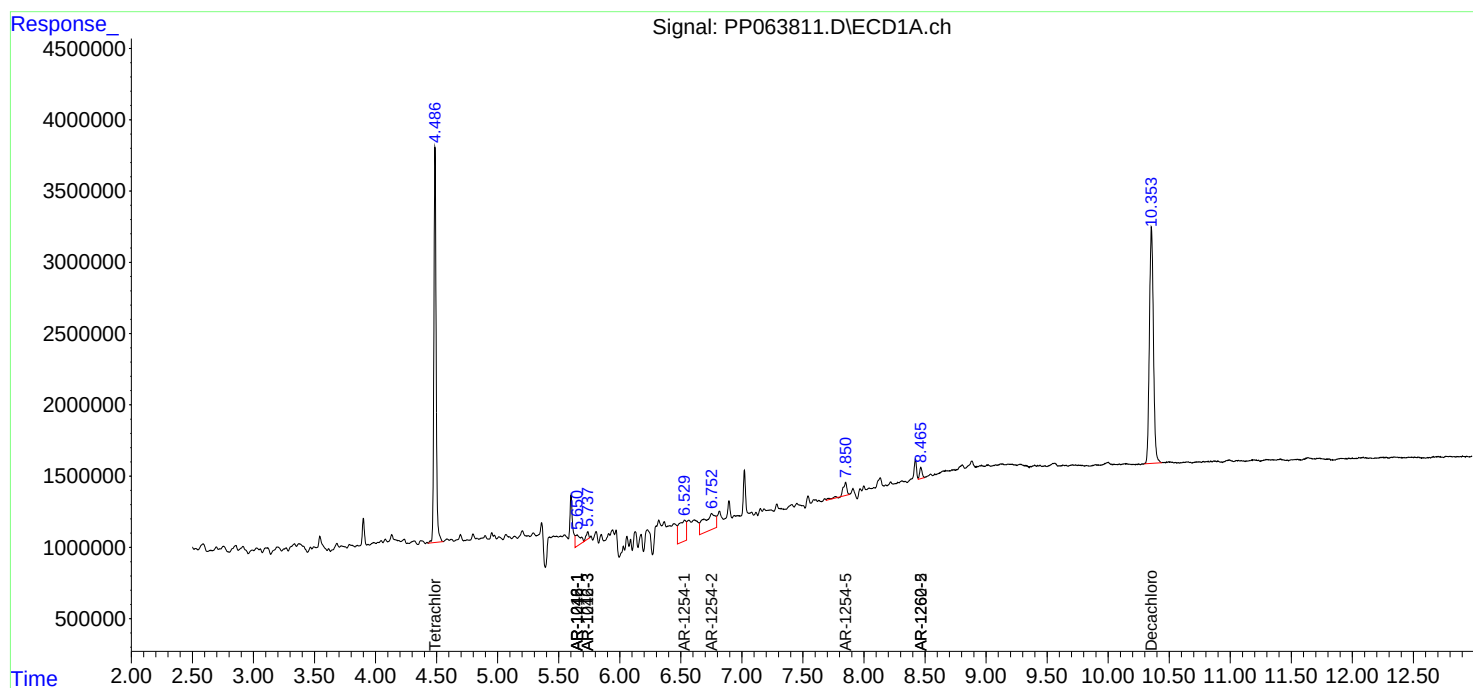
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

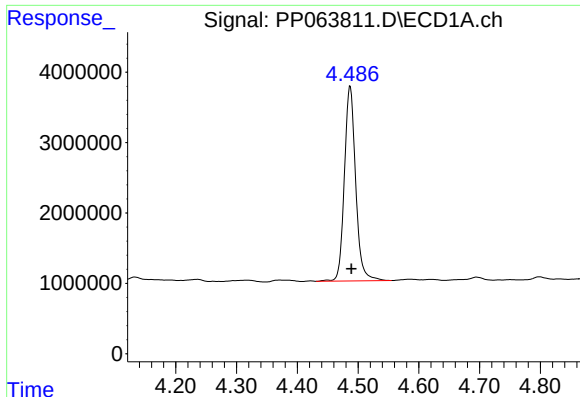
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032624\
Data File : PP063811.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2024 14:48
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ALS Vial : 16 Sample Multiplier: 1

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HD-02-03252024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 15:49:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 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

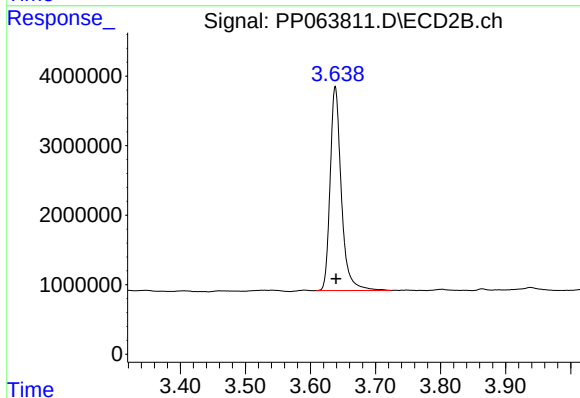




#1 Tetrachloro-m-xylene

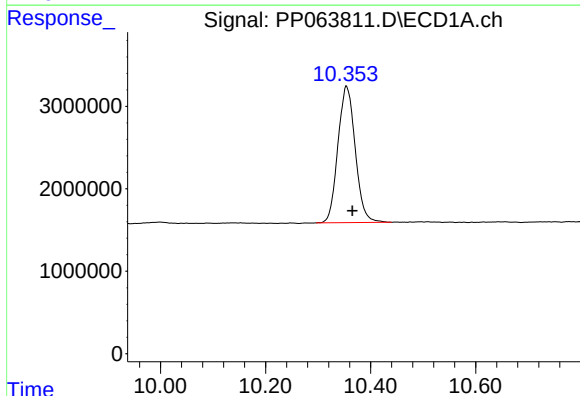
R.T.: 4.487 min
Delta R.T.: -0.002 min
Response: 35699937
Conc: 14.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-02-03252024



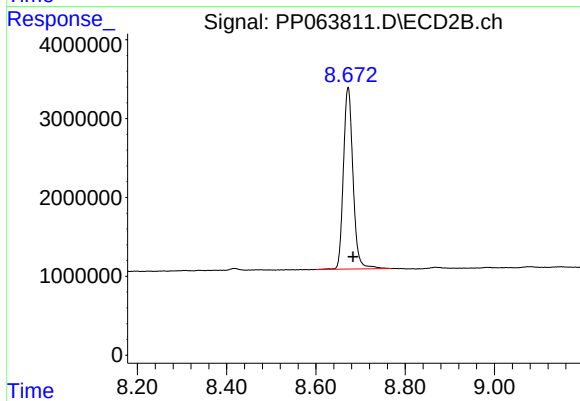
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: -0.001 min
Response: 35145652
Conc: 14.72 ng/ml



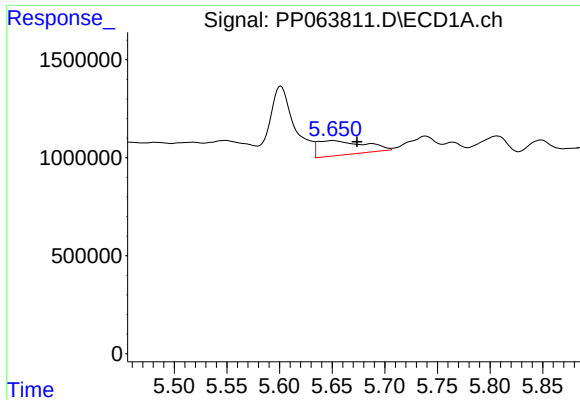
#2 Decachlorobiphenyl

R.T.: 10.354 min
Delta R.T.: -0.011 min
Response: 37897226
Conc: 14.93 ng/ml



#2 Decachlorobiphenyl

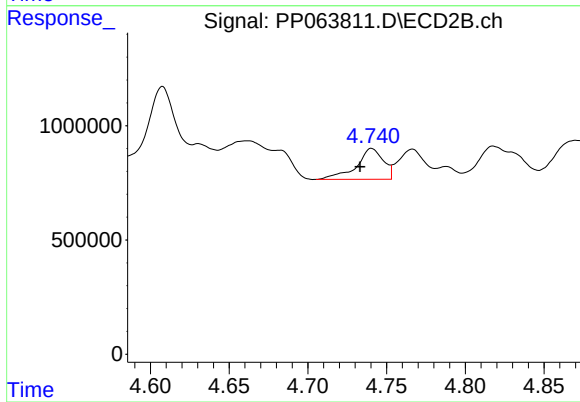
R.T.: 8.672 min
Delta R.T.: -0.011 min
Response: 34427610
Conc: 12.74 ng/ml



#3 AR-1016-1

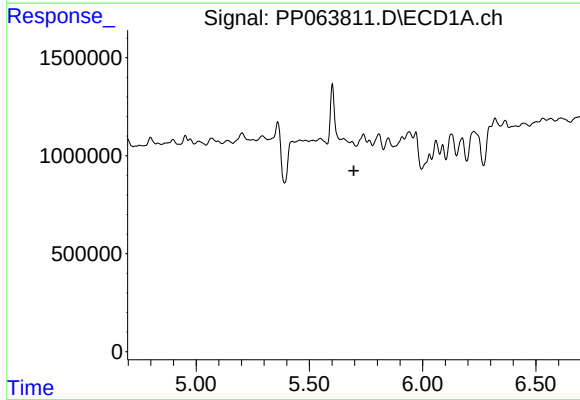
R.T.: 5.651 min
Delta R.T.: -0.023 min
Response: 2284915
Conc: 27.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-02-03252024



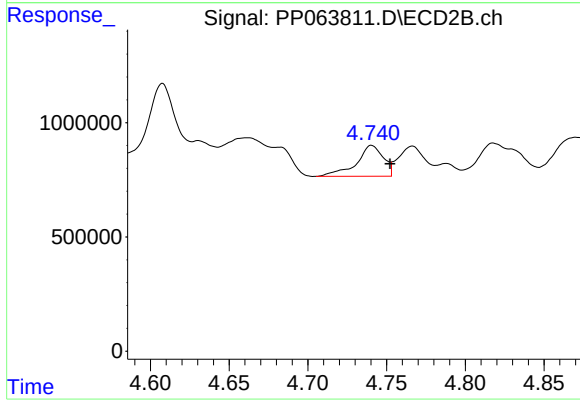
#3 AR-1016-1

R.T.: 4.741 min
Delta R.T.: 0.007 min
Response: 1610868
Conc: 19.50 ng/ml



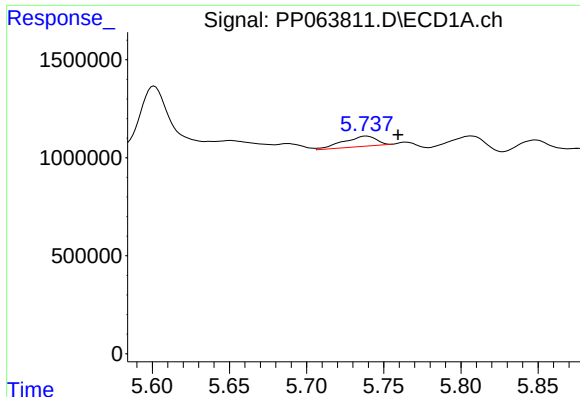
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.696 min
Response: 0
Conc: N.D.



#4 AR-1016-2

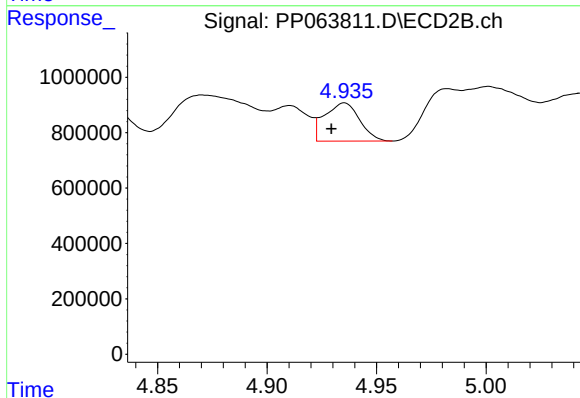
R.T.: 4.741 min
Delta R.T.: -0.012 min
Response: 1610868
Conc: 13.90 ng/ml



#5 AR-1016-3

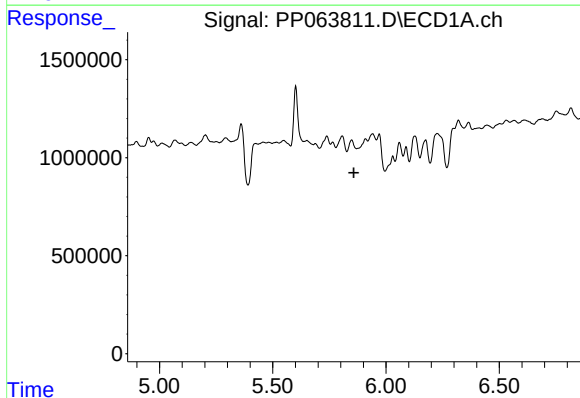
R.T.: 5.739 min
Delta R.T.: -0.021 min
Response: 773630
Conc: 9.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-02-03252024



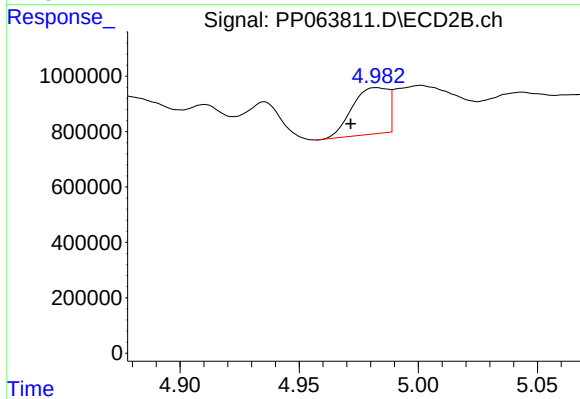
#5 AR-1016-3

R.T.: 4.935 min
Delta R.T.: 0.006 min
Response: 1530922
Conc: 24.60 ng/ml



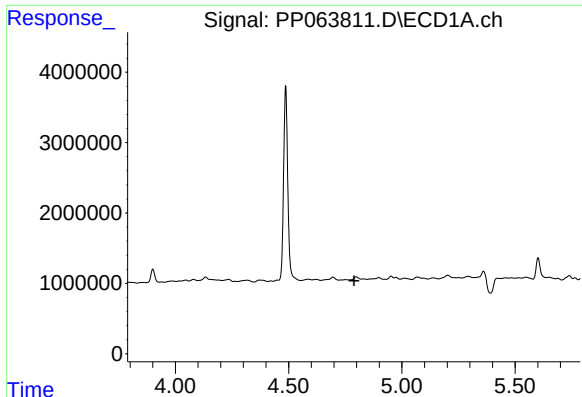
#6 AR-1016-4

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



#6 AR-1016-4

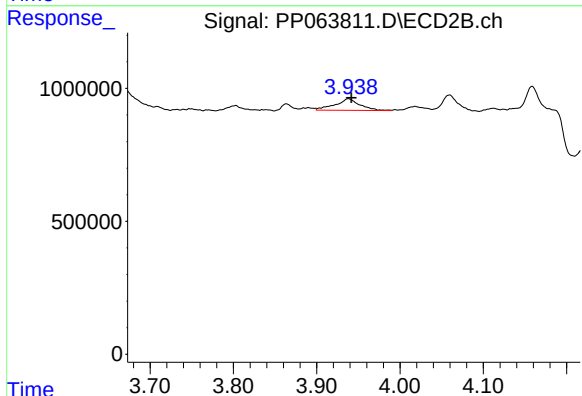
R.T.: 4.982 min
Delta R.T.: 0.011 min
Response: 1755494
Conc: 32.03 ng/ml



#9 AR-1221-2

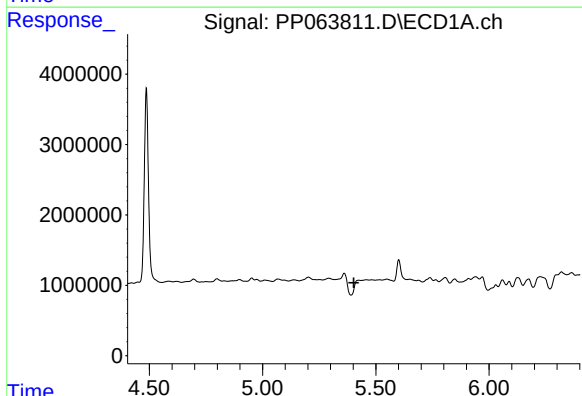
R.T.: 0.000 min
Exp R.T.: 4.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HD-02-03252024



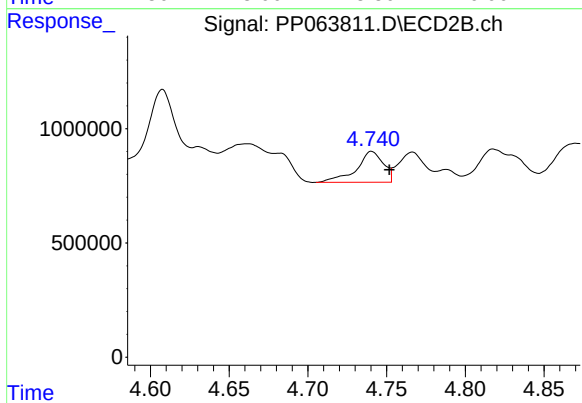
#9 AR-1221-2

R.T.: 3.938 min
Delta R.T.: -0.004 min
Response: 902350
Conc: 44.03 ng/ml



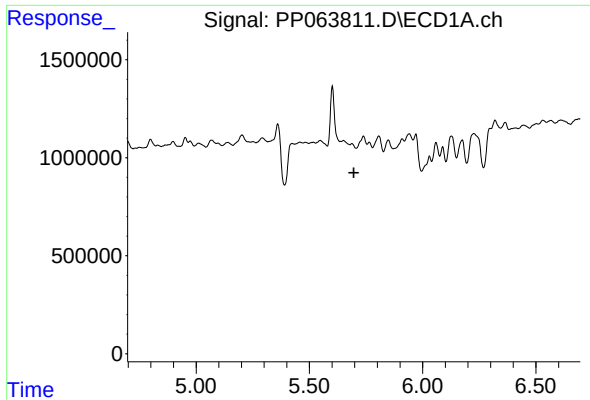
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.



#12 AR-1232-2

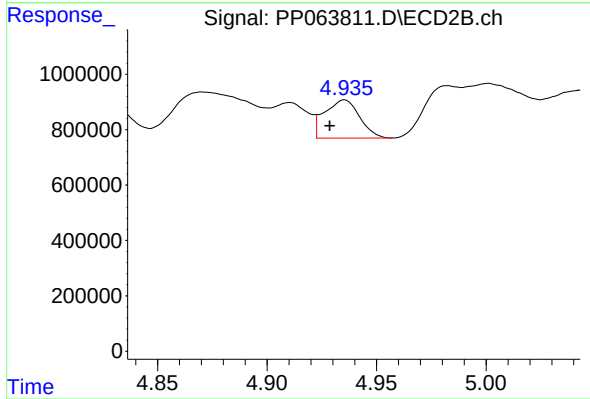
R.T.: 4.741 min
Delta R.T.: -0.011 min
Response: 1610868
Conc: 31.33 ng/ml



#13 AR-1232-3

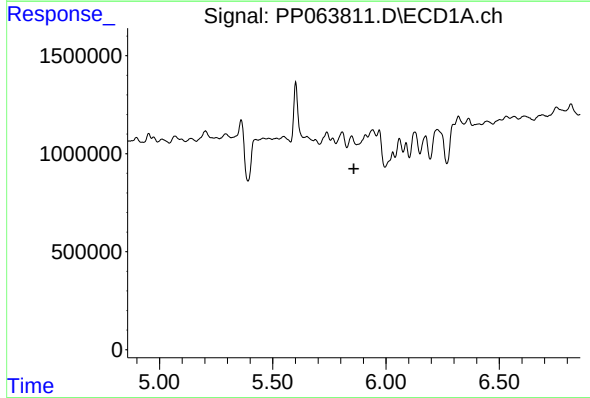
R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HD-02-03252024



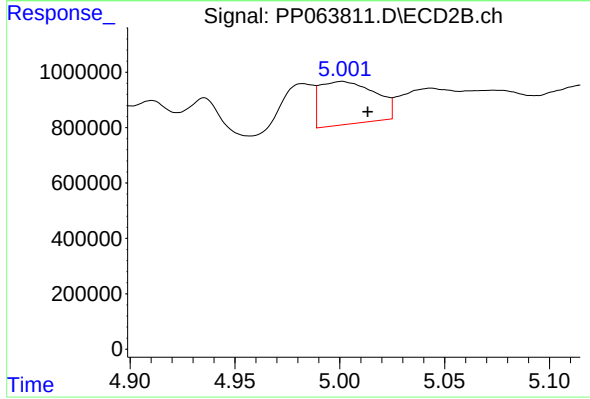
#13 AR-1232-3

R.T.: 4.935 min
Delta R.T.: 0.007 min
Response: 1530922
Conc: 55.20 ng/ml



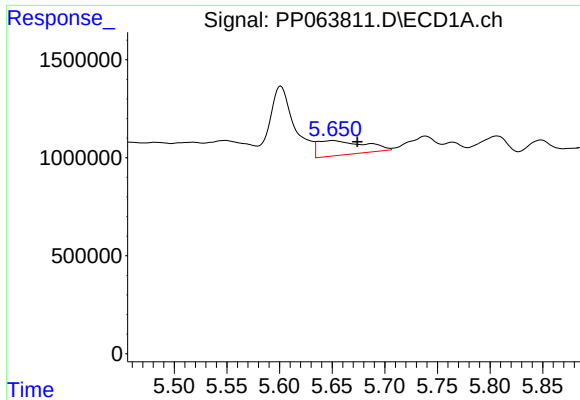
#14 AR-1232-4

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



#14 AR-1232-4

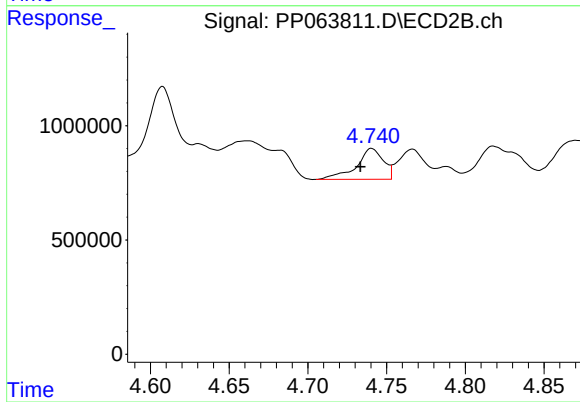
R.T.: 5.001 min
Delta R.T.: -0.012 min
Response: 2828587
Conc: 103.11 ng/ml



#16 AR-1242-1

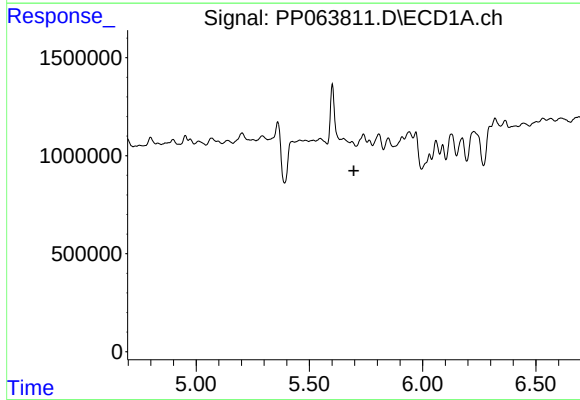
R.T.: 5.651 min
Delta R.T.: -0.023 min
Response: 2284915
Conc: 37.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-02-03252024



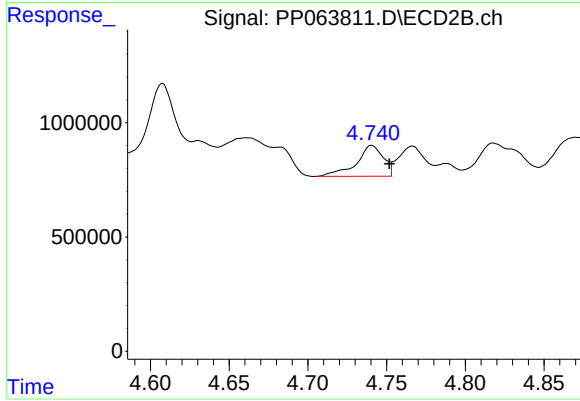
#16 AR-1242-1

R.T.: 4.741 min
Delta R.T.: 0.007 min
Response: 1610868
Conc: 27.33 ng/ml



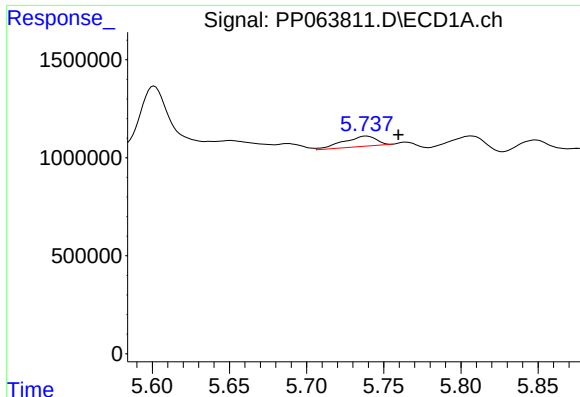
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.697 min
Response: 0
Conc: N.D.



#17 AR-1242-2

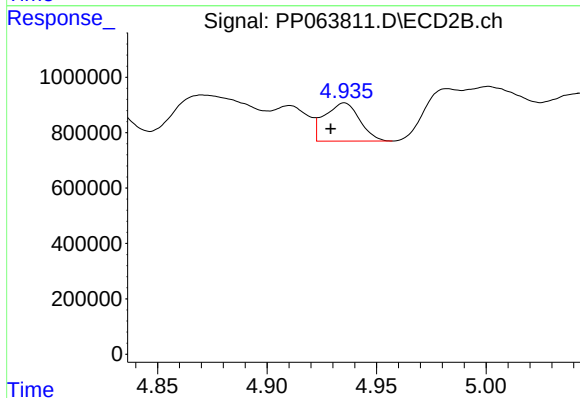
R.T.: 4.741 min
Delta R.T.: -0.011 min
Response: 1610868
Conc: 19.68 ng/ml



#18 AR-1242-3

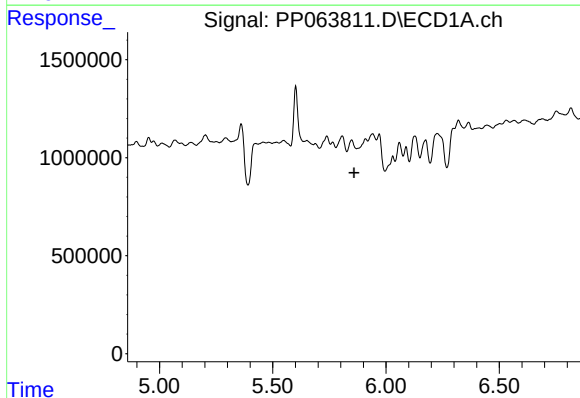
R.T.: 5.739 min
Delta R.T.: -0.021 min
Response: 773630
Conc: 13.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-02-03252024



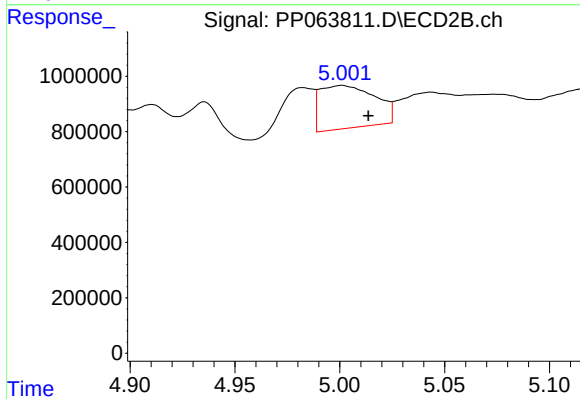
#18 AR-1242-3

R.T.: 4.935 min
Delta R.T.: 0.006 min
Response: 1530922
Conc: 34.11 ng/ml



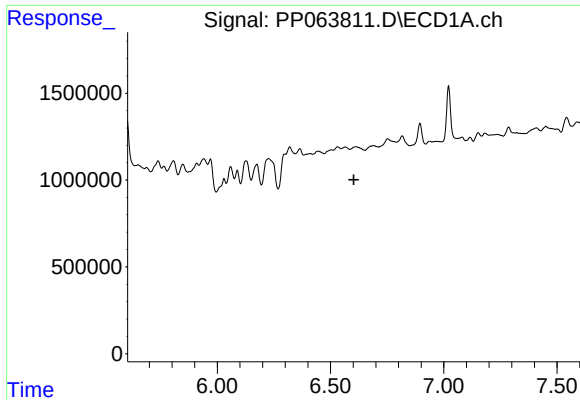
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



#19 AR-1242-4

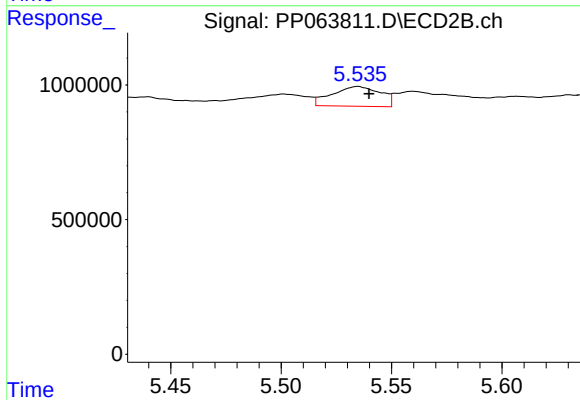
R.T.: 5.001 min
Delta R.T.: -0.013 min
Response: 2828587
Conc: 56.99 ng/ml



#20 AR-1242-5

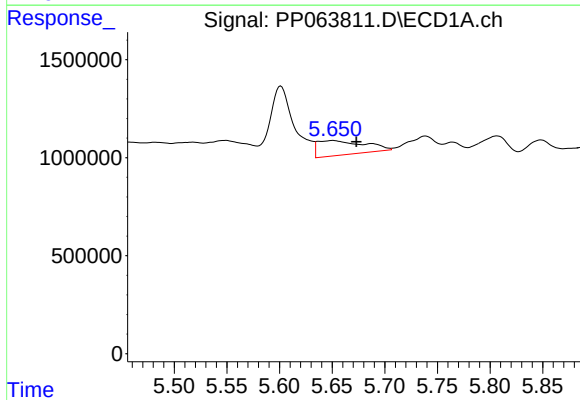
R.T.: 0.000 min
Exp R.T.: 6.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HD-02-03252024



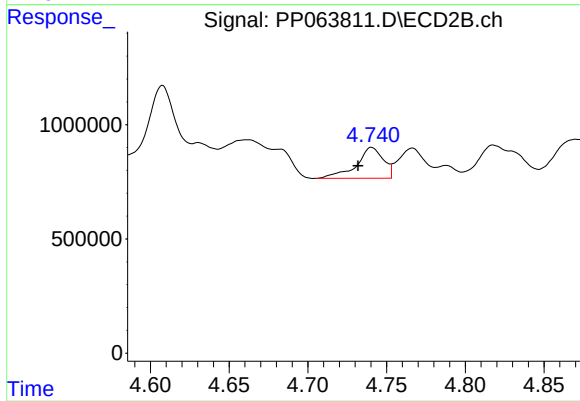
#20 AR-1242-5

R.T.: 5.535 min
Delta R.T.: -0.005 min
Response: 1122773
Conc: 19.24 ng/ml



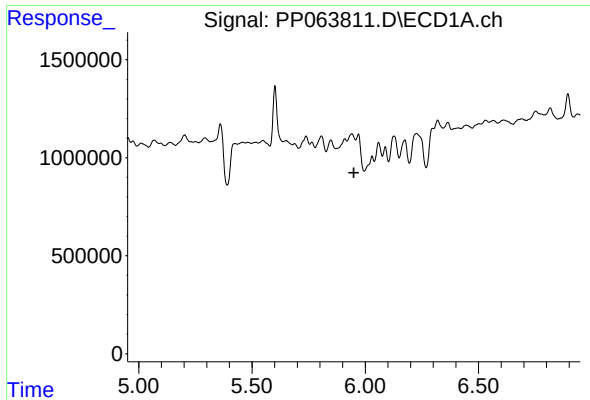
#21 AR-1248-1

R.T.: 5.651 min
Delta R.T.: -0.022 min
Response: 2284915
Conc: 48.91 ng/ml



#21 AR-1248-1

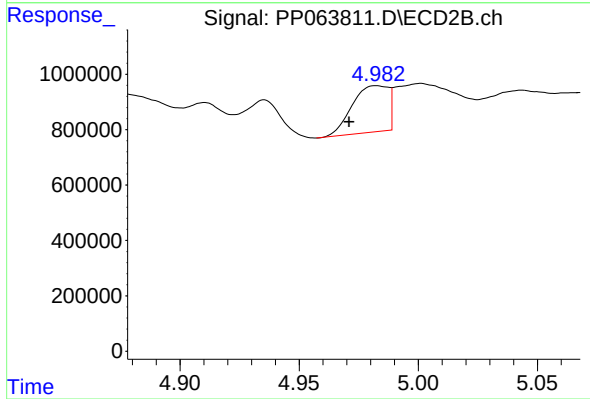
R.T.: 4.741 min
Delta R.T.: 0.009 min
Response: 1610868
Conc: 36.17 ng/ml



#22 AR-1248-2

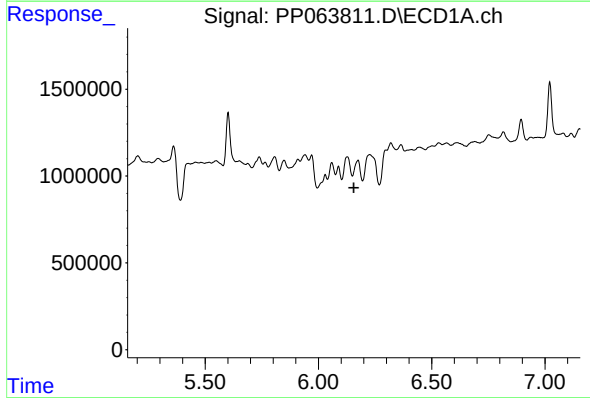
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HD-02-03252024



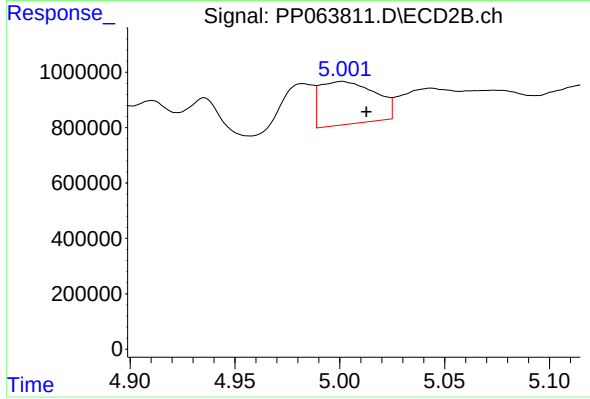
#22 AR-1248-2

R.T.: 4.982 min
Delta R.T.: 0.011 min
Response: 1755494
Conc: 24.73 ng/ml



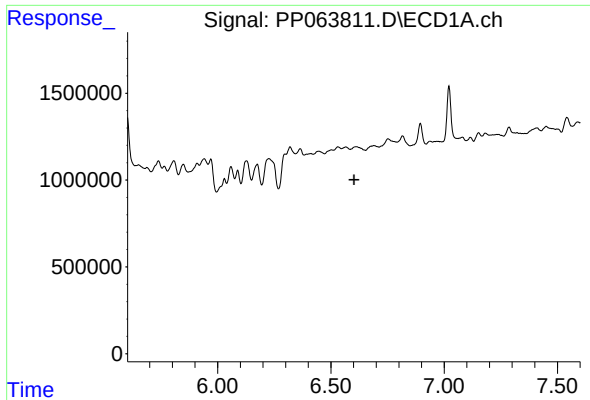
#23 AR-1248-3

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



#23 AR-1248-3

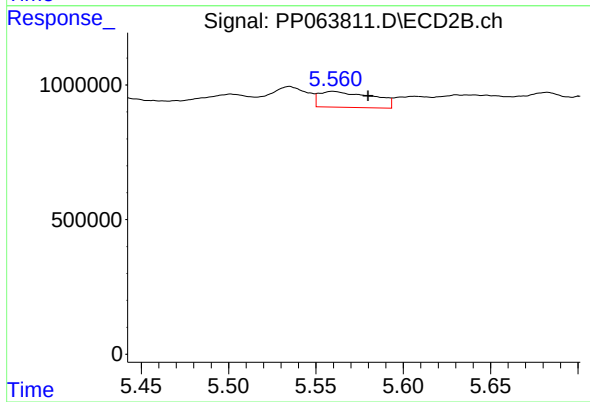
R.T.: 5.001 min
Delta R.T.: -0.012 min
Response: 2828587
Conc: 38.22 ng/ml



#25 AR-1248-5

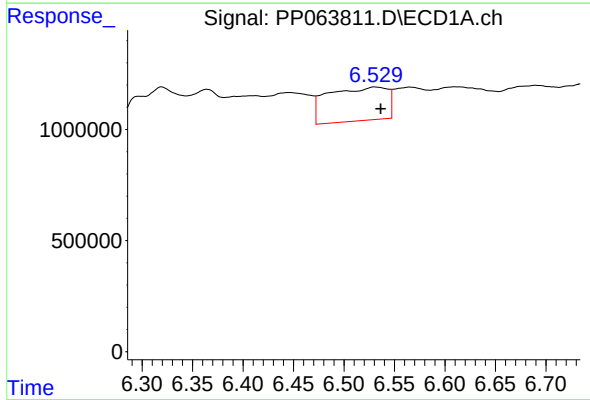
R.T.: 0.000 min
Exp R.T.: 6.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HD-02-03252024



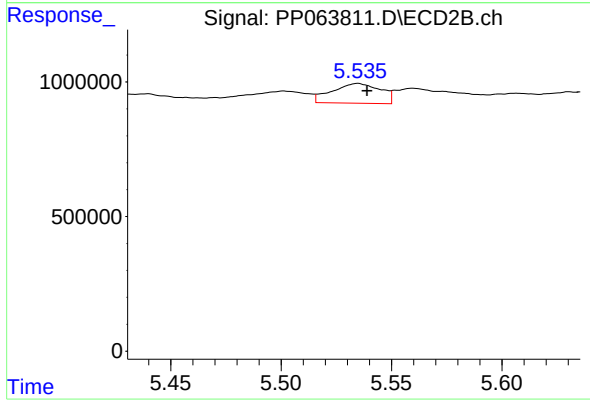
#25 AR-1248-5

R.T.: 5.560 min
Delta R.T.: -0.020 min
Response: 1253103
Conc: 16.69 ng/ml



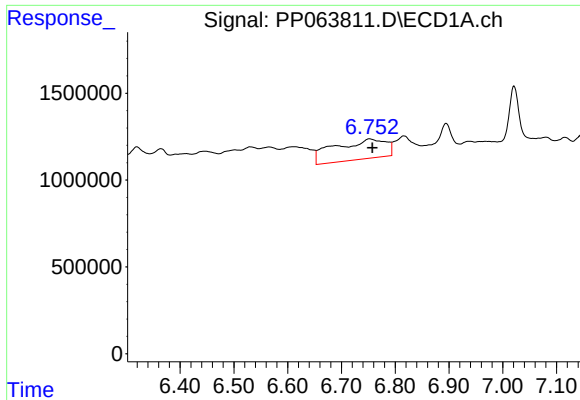
#26 AR-1254-1

R.T.: 6.531 min
Delta R.T.: -0.005 min
Response: 6183976
Conc: 68.02 ng/ml



#26 AR-1254-1

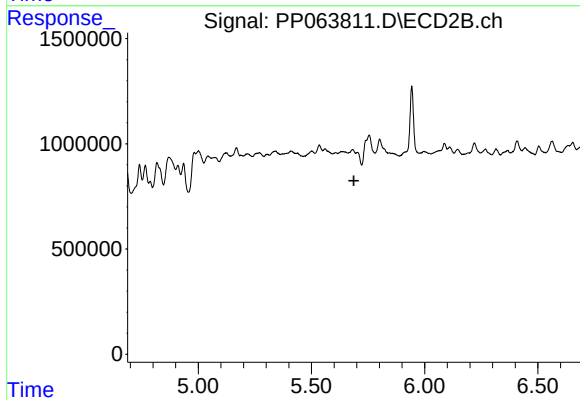
R.T.: 5.535 min
Delta R.T.: -0.004 min
Response: 1122773
Conc: 9.09 ng/ml



#27 AR-1254-2

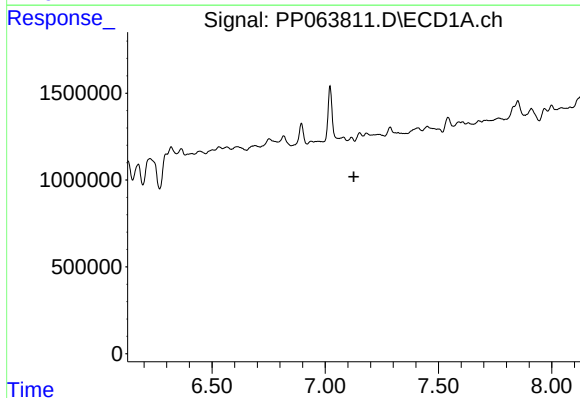
R.T.: 6.753 min
Delta R.T.: -0.005 min
Response: 7644790
Conc: 55.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-02-03252024



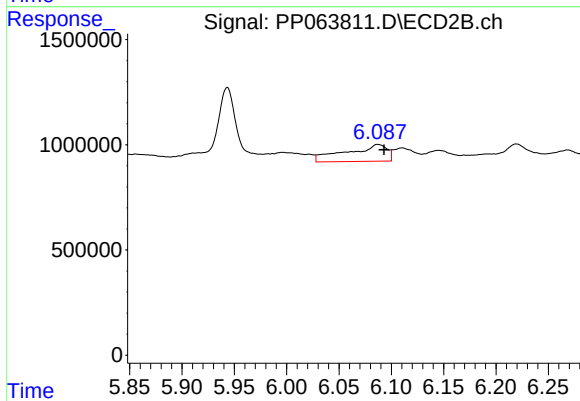
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.687 min
Response: 0
Conc: N.D.



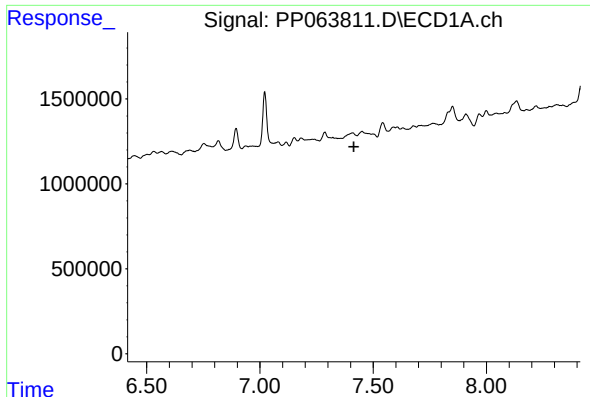
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.126 min
Response: 0
Conc: N.D.



#28 AR-1254-3

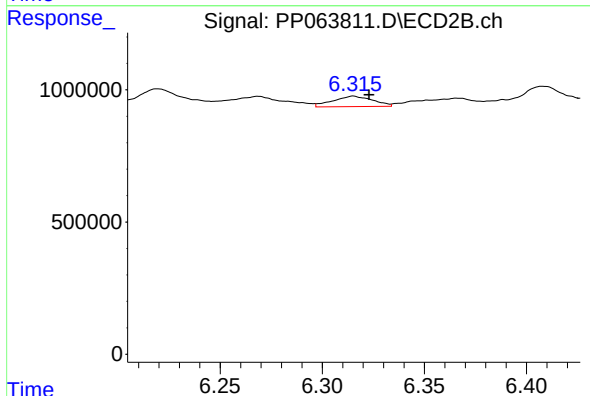
R.T.: 6.087 min
Delta R.T.: -0.006 min
Response: 2170437
Conc: 12.06 ng/ml



#29 AR-1254-4

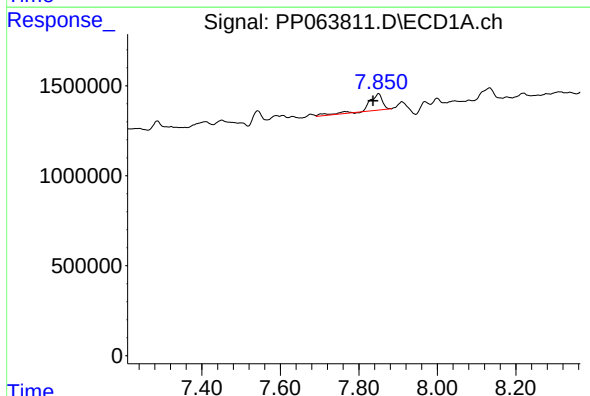
R.T.: 0.000 min
Exp R.T.: 7.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HD-02-03252024



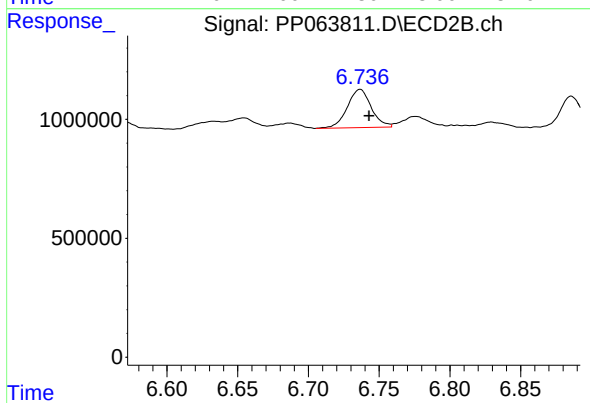
#29 AR-1254-4

R.T.: 6.315 min
Delta R.T.: -0.008 min
Response: 536612
Conc: 5.82 ng/ml



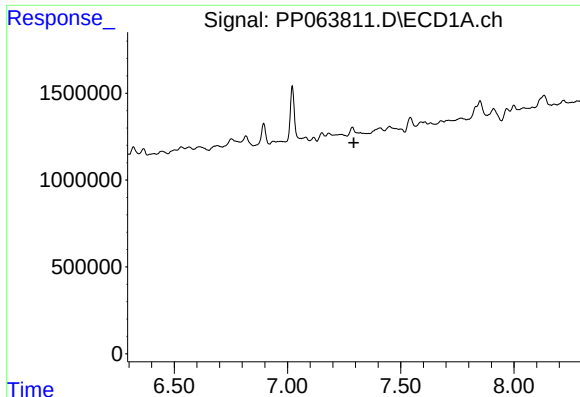
#30 AR-1254-5

R.T.: 7.850 min
Delta R.T.: 0.014 min
Response: 2221440
Conc: 18.89 ng/ml



#30 AR-1254-5

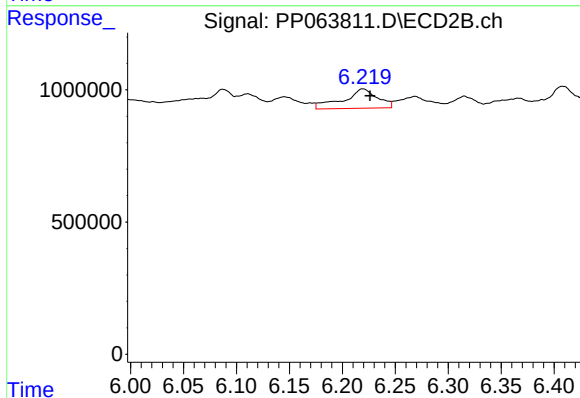
R.T.: 6.737 min
Delta R.T.: -0.006 min
Response: 1901737
Conc: 11.39 ng/ml



#31 AR-1260-1

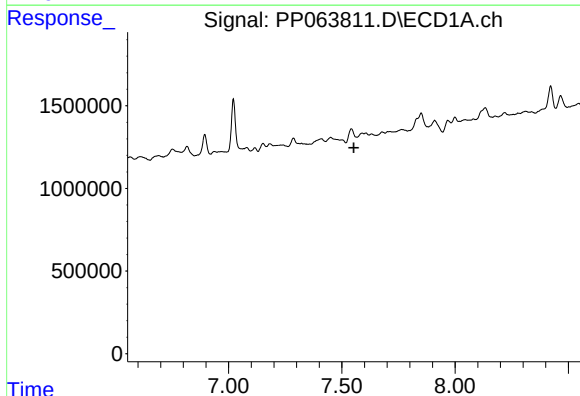
R.T.: 0.000 min
Exp R.T.: 7.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HD-02-03252024



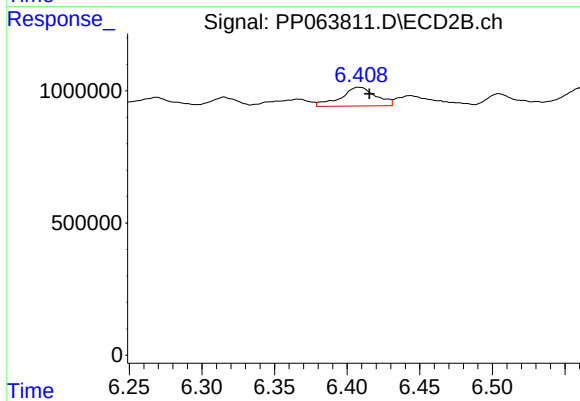
#31 AR-1260-1

R.T.: 6.220 min
Delta R.T.: -0.007 min
Response: 1643380
Conc: 11.50 ng/ml



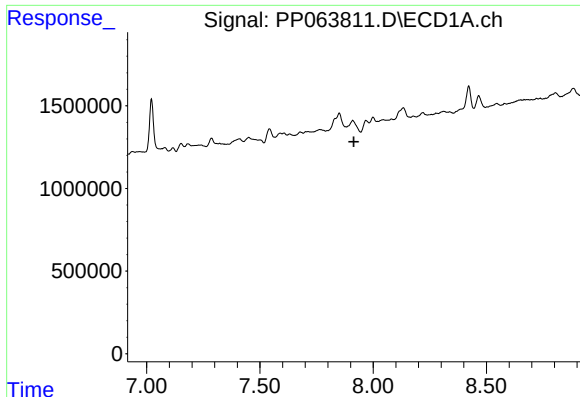
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.552 min
Response: 0
Conc: N.D.



#32 AR-1260-2

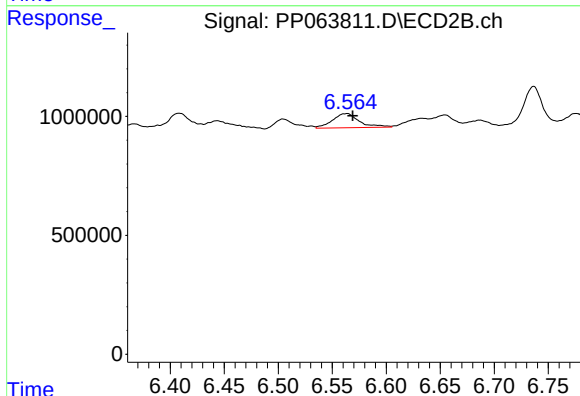
R.T.: 6.408 min
Delta R.T.: -0.007 min
Response: 1192544
Conc: 7.05 ng/ml



#33 AR-1260-3

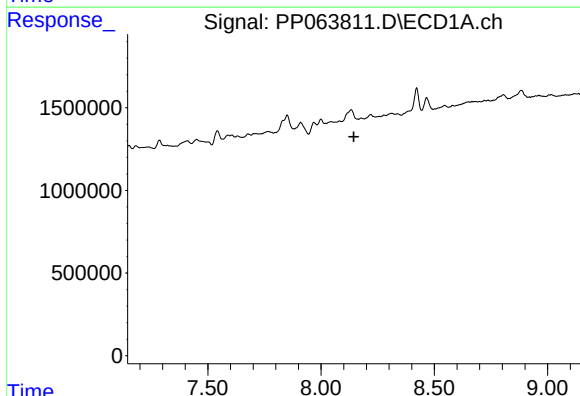
R.T.: 0.000 min
Exp R.T.: 7.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HD-02-03252024



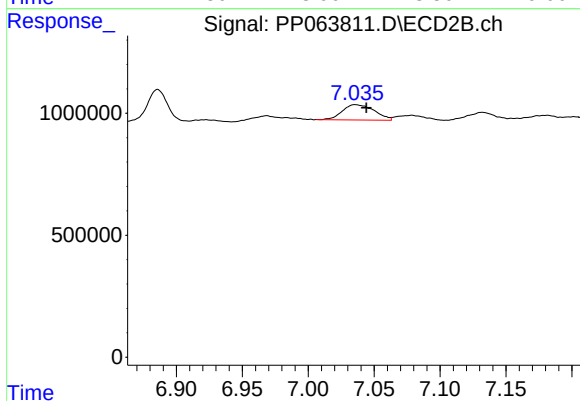
#33 AR-1260-3

R.T.: 6.563 min
Delta R.T.: -0.005 min
Response: 1025214
Conc: 6.38 ng/ml



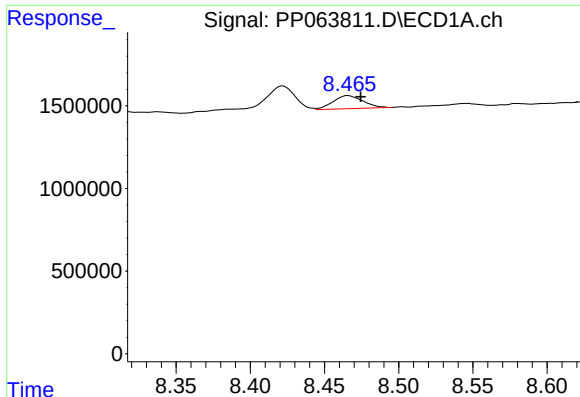
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.144 min
Response: 0
Conc: N.D.



#34 AR-1260-4

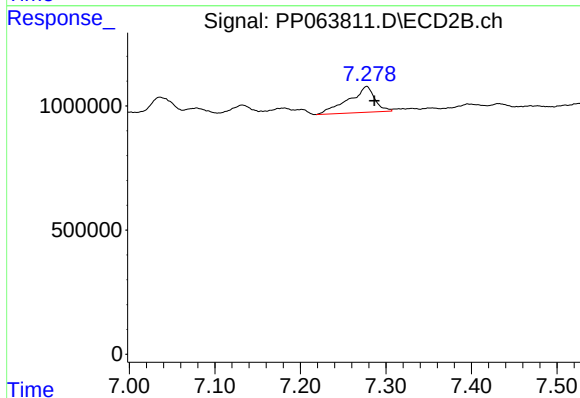
R.T.: 7.036 min
Delta R.T.: -0.009 min
Response: 1063317
Conc: 8.72 ng/ml



#35 AR-1260-5

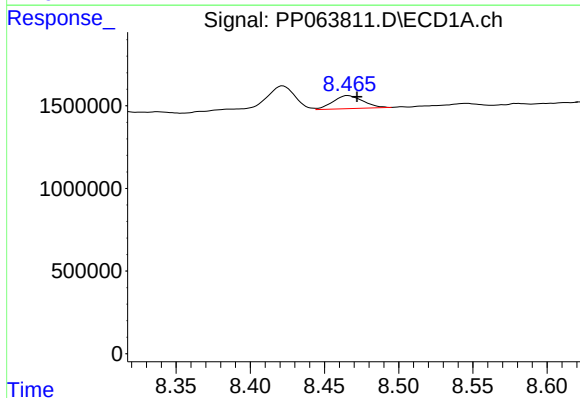
R.T.: 8.466 min
Delta R.T.: -0.008 min
Response: 1106984
Conc: 5.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-02-03252024



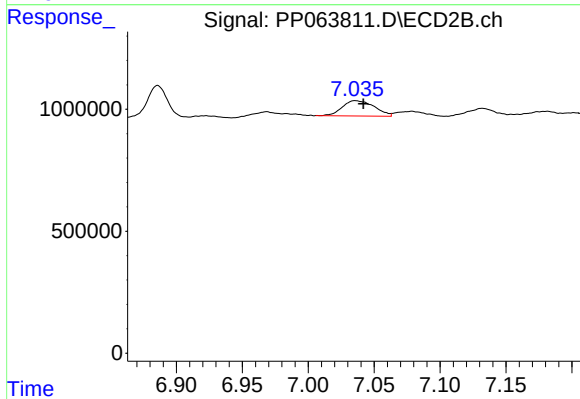
#35 AR-1260-5

R.T.: 7.278 min
Delta R.T.: -0.009 min
Response: 2222713
Conc: 8.33 ng/ml



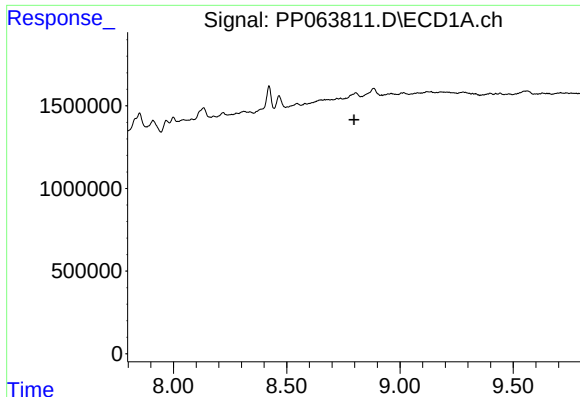
#37 AR-1262-2

R.T.: 8.466 min
Delta R.T.: -0.006 min
Response: 1106984
Conc: 5.38 ng/ml



#37 AR-1262-2

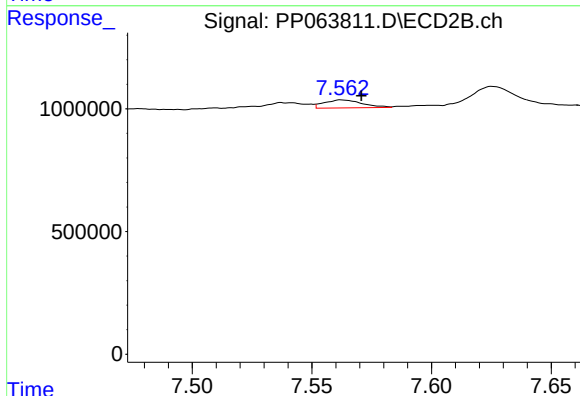
R.T.: 7.036 min
Delta R.T.: -0.006 min
Response: 1063317
Conc: 6.65 ng/ml



#38 AR-1262-3

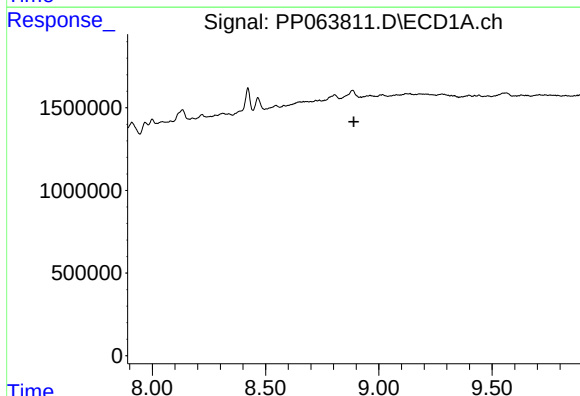
R.T.: 0.000 min
Exp R.T.: 8.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HD-02-03252024



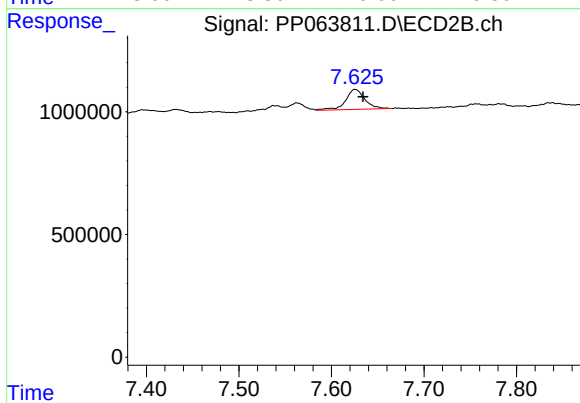
#38 AR-1262-3

R.T.: 7.563 min
Delta R.T.: -0.008 min
Response: 355974
Conc: 2.75 ng/ml



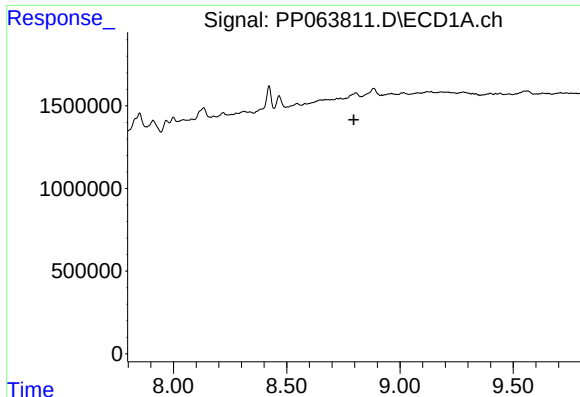
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.889 min
Response: 0
Conc: N.D.



#39 AR-1262-4

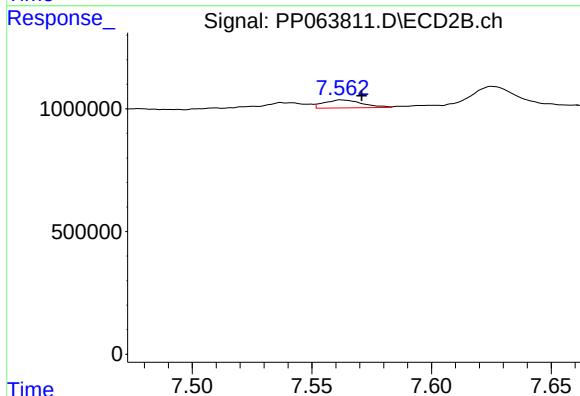
R.T.: 7.626 min
Delta R.T.: -0.009 min
Response: 1176833
Conc: 5.51 ng/ml



#41 AR-1268-1

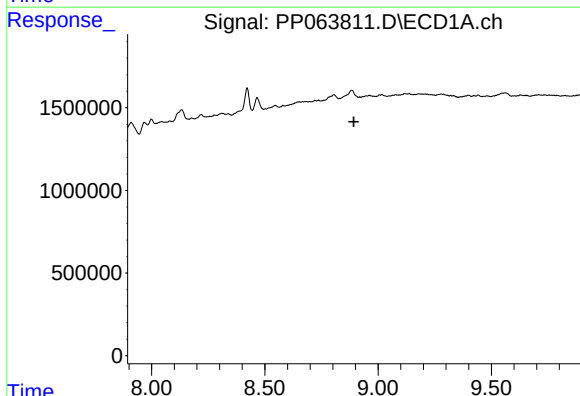
R.T.: 0.000 min
Exp R.T.: 8.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HD-02-03252024



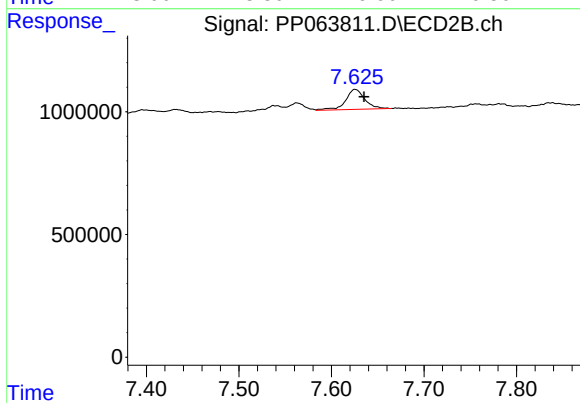
#41 AR-1268-1

R.T.: 7.563 min
Delta R.T.: -0.008 min
Response: 355974
Conc: 0.95 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.626 min
Delta R.T.: -0.010 min
Response: 1176833
Conc: 3.42 ng/ml