

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040924\
 Data File : PP064204.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2024 18:46
 Operator : YP\AJ
 Sample : P2028-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HEATER-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 23:31:47 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...	4.486	3.636	40896412	41437524	17.139	17.356
2)	SA Decachlor...	10.355	8.666	45396377	41396161	17.880	15.318
Target Compounds							
3)	L1 AR-1016-1	0.000	4.743	0	102092	N.D.	1.236 #
4)	L1 AR-1016-2	5.706	4.743	2539351	102092	20.994	0.881 #
5)	L1 AR-1016-3	0.000	4.940	0	600352	N.D.	9.646 #
6)	L1 AR-1016-4	0.000	4.990f	0	717441	N.D.	13.091 #
7)	L1 AR-1016-5	0.000	5.209f	0	74036752	N.D.	1065.078 #
8)	L2 AR-1221-1	0.000	3.860	0	2800076	N.D.	112.615 #
9)	L2 AR-1221-2	0.000	3.927	0	2590605	N.D.	126.408 #
10)	L2 AR-1221-3	0.000	4.007	0	363823	N.D.	5.854 #
11)	L3 AR-1232-1	0.000	4.007	0	363823	N.D.	6.600 #
12)	L3 AR-1232-2	0.000	4.743	0	102092	N.D.	1.986 #
13)	L3 AR-1232-3	5.706	4.940	2539351	600352	46.954	21.646 #
14)	L3 AR-1232-4	0.000	4.990f	0	717441	N.D.	26.152 #
15)	L3 AR-1232-5	0.000	5.209f	0	74036752	N.D.	2509.133 #
16)	L4 AR-1242-1	0.000	4.743	0	102092	N.D.	1.732 #
17)	L4 AR-1242-2	5.706	4.743	2539351	102092	29.571	1.248 #
18)	L4 AR-1242-3	0.000	4.940	0	600352	N.D.	13.376 #
19)	L4 AR-1242-4	0.000	4.990f	0	717441	N.D.	14.455 #
20)	L4 AR-1242-5	6.616	0.000	126.1E6	0	2815.397	N.D. #
21)	L5 AR-1248-1	0.000	4.743	0	102092	N.D.	2.292 #
22)	L5 AR-1248-2	0.000	4.990f	0	717441	N.D.	10.109 #
23)	L5 AR-1248-3	0.000	4.990f	0	717441	N.D.	9.695 #
24)	L5 AR-1248-4	0.000	5.209f	0	74036752	N.D.	855.006 #
25)	L5 AR-1248-5	6.616	5.601f	126.1E6	4406354	1545.976	58.690 #
27)	L6 AR-1254-2	6.729f	5.709f	32625838	11303120	237.986	98.476 #
28)	L6 AR-1254-3	7.124	6.098	1513265	3990928	10.813	22.179 #
31)	L7 AR-1260-1	0.000	6.245f	0	642974	N.D.	4.499 #
32)	L7 AR-1260-2	0.000	6.410	0	372604	N.D.	2.204 #
33)	L7 AR-1260-3	0.000	6.541f	0	825525	N.D.	5.136 #
34)	L7 AR-1260-4	0.000	7.033	0	1045846	N.D.	8.580 #
35)	L7 AR-1260-5	0.000	7.264f	0	932906	N.D.	3.497 #
37)	L8 AR-1262-2	0.000	7.033	0	1045846	N.D.	6.544 #

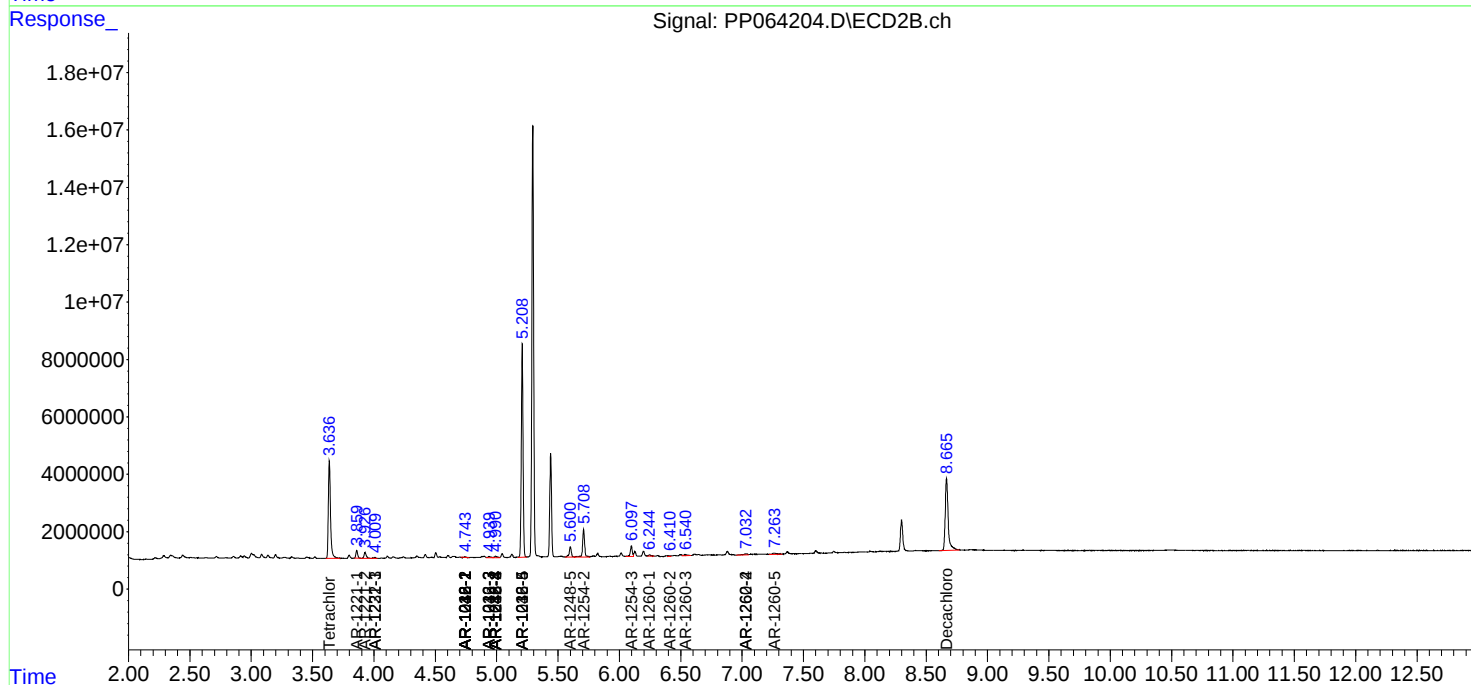
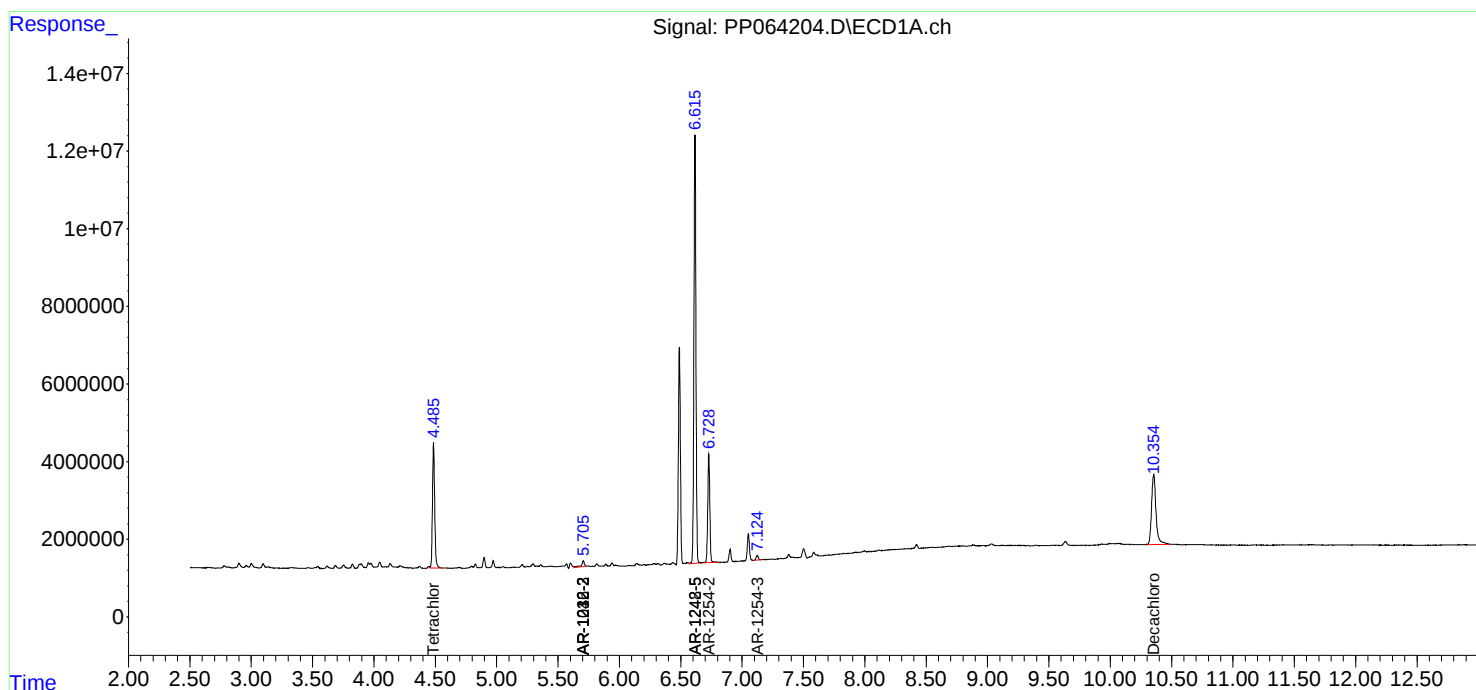
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

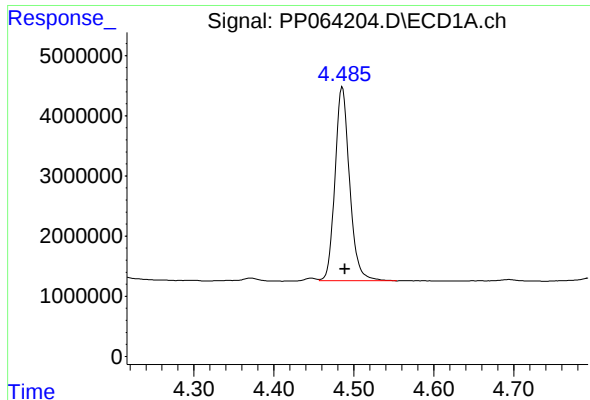
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040924\
Data File : PP064204.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2024 18:46
Operator : YP\AJ
Sample : P2028-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
HEATER-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 23:31:47 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
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

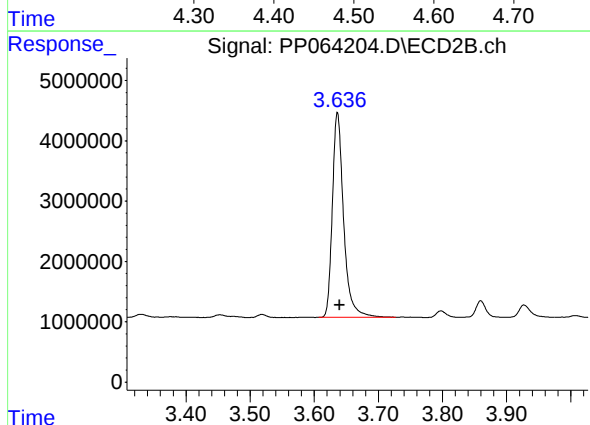




#1 Tetrachloro-m-xylene

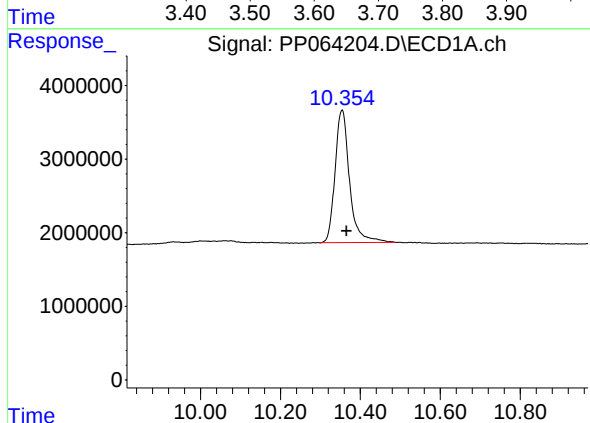
R.T.: 4.486 min
Delta R.T.: -0.003 min
Response: 40896412
Conc: 17.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEATER-1



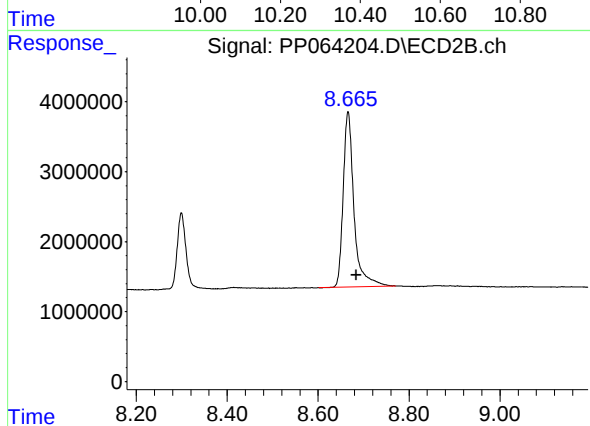
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.003 min
Response: 41437524
Conc: 17.36 ng/ml



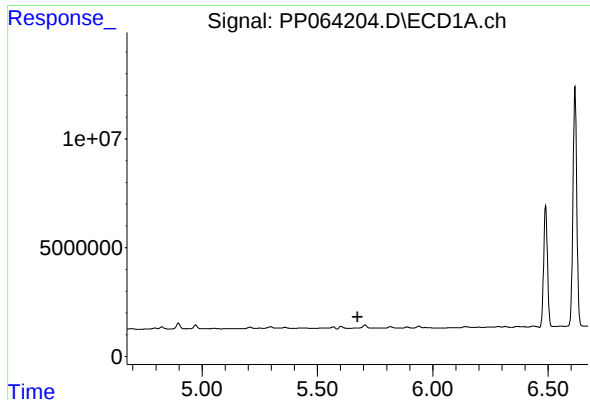
#2 Decachlorobiphenyl

R.T.: 10.355 min
Delta R.T.: -0.011 min
Response: 45396377
Conc: 17.88 ng/ml



#2 Decachlorobiphenyl

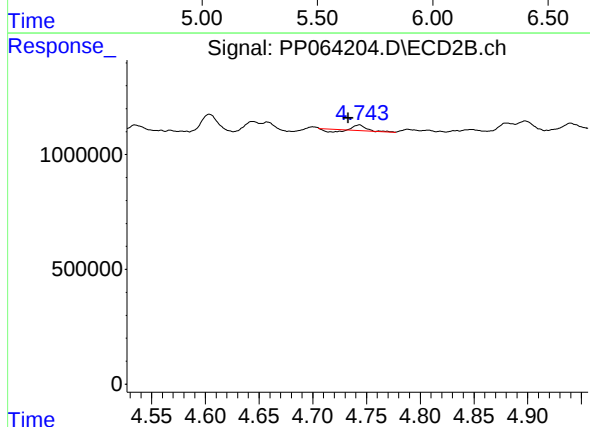
R.T.: 8.666 min
Delta R.T.: -0.018 min
Response: 41396161
Conc: 15.32 ng/ml



#3 AR-1016-1

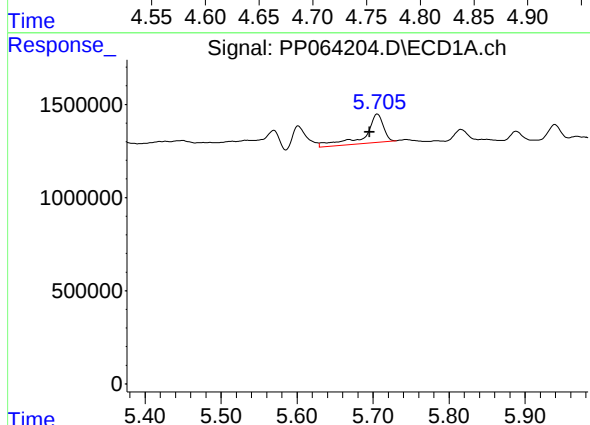
R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEATER-1



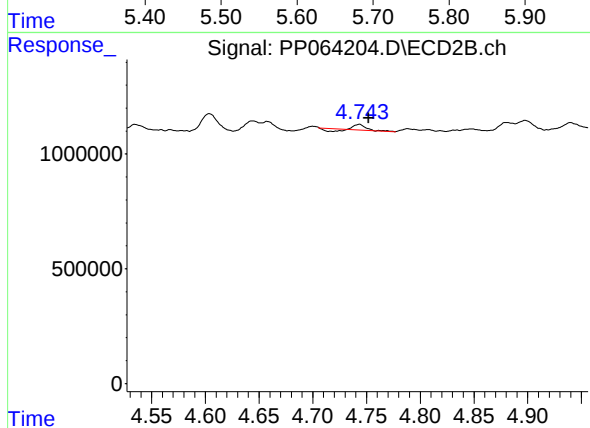
#3 AR-1016-1

R.T.: 4.743 min
Delta R.T.: 0.010 min
Response: 102092
Conc: 1.24 ng/ml



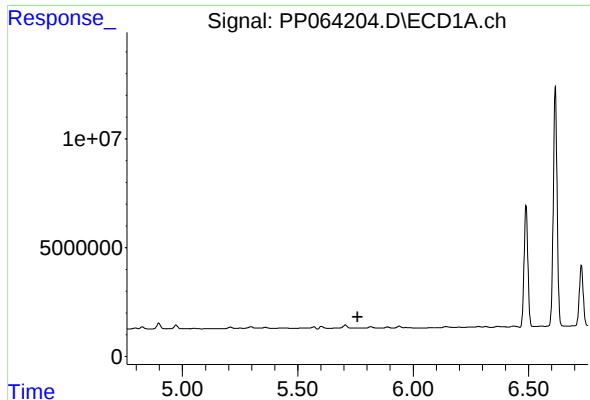
#4 AR-1016-2

R.T.: 5.706 min
Delta R.T.: 0.010 min
Response: 2539351
Conc: 20.99 ng/ml



#4 AR-1016-2

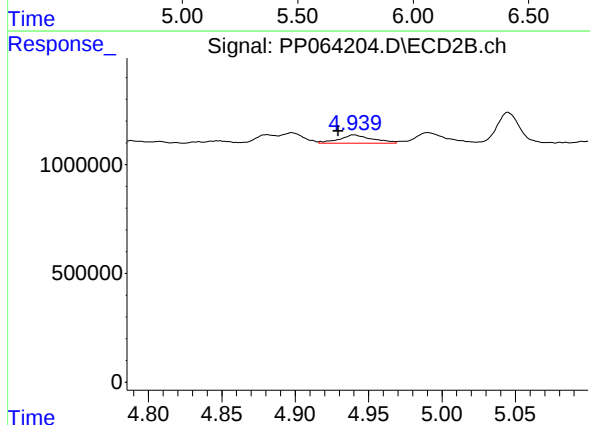
R.T.: 4.743 min
Delta R.T.: -0.009 min
Response: 102092
Conc: 0.88 ng/ml



#5 AR-1016-3

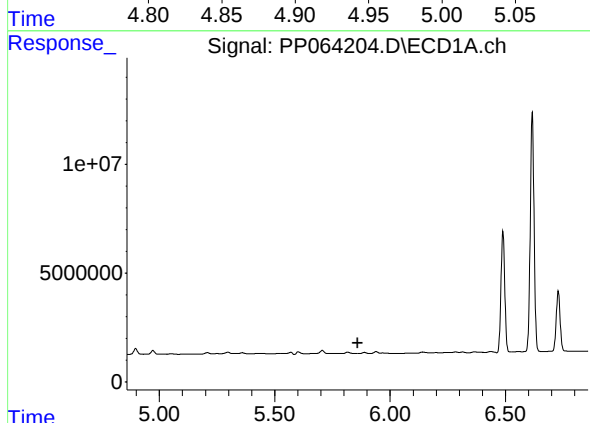
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEATER-1



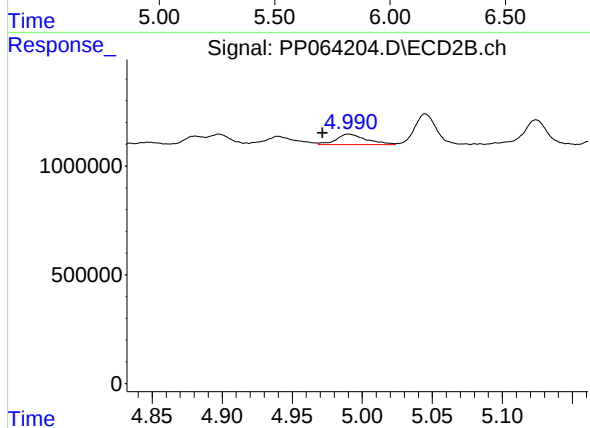
#5 AR-1016-3

R.T.: 4.940 min
Delta R.T.: 0.011 min
Response: 600352
Conc: 9.65 ng/ml



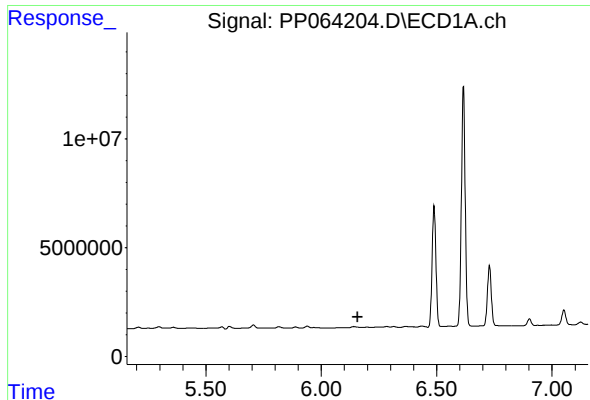
#6 AR-1016-4

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



#6 AR-1016-4

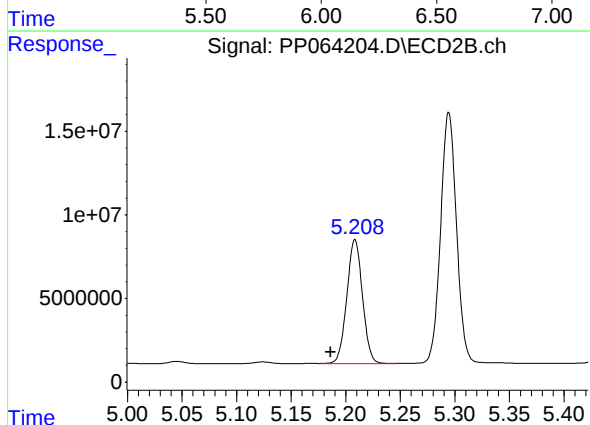
R.T.: 4.990 min
Delta R.T.: 0.019 min
Response: 717441
Conc: 13.09 ng/ml



#7 AR-1016-5

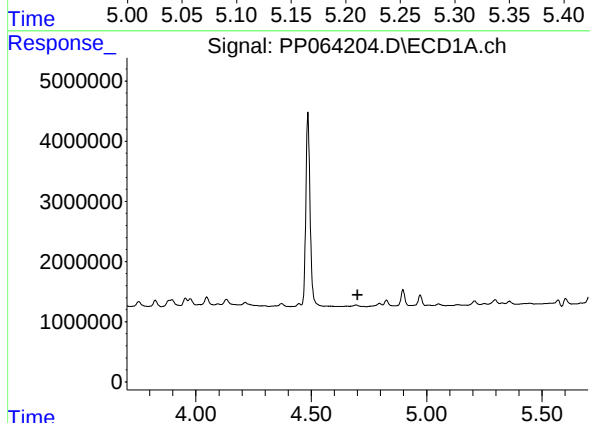
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEATER-1



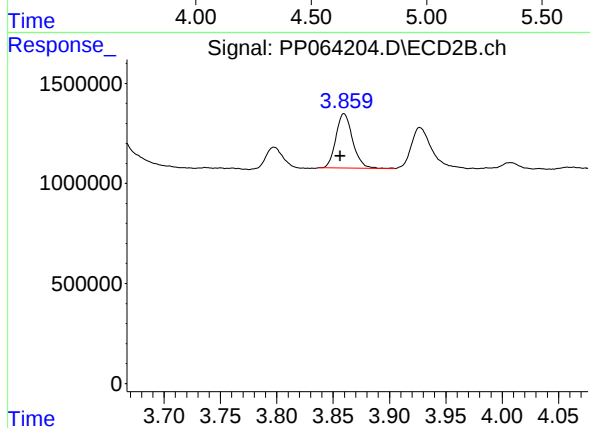
#7 AR-1016-5

R.T.: 5.209 min
Delta R.T.: 0.023 min
Response: 74036752
Conc: 1065.08 ng/ml



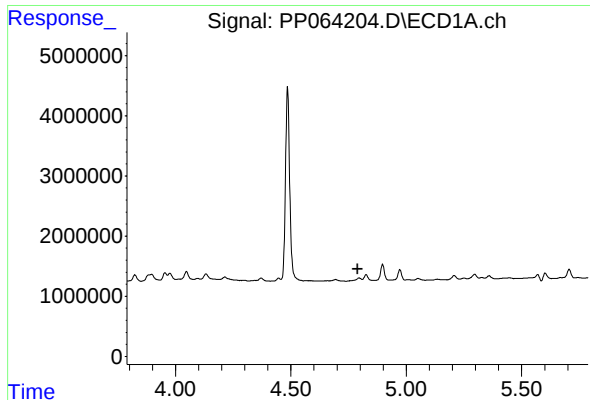
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.



#8 AR-1221-1

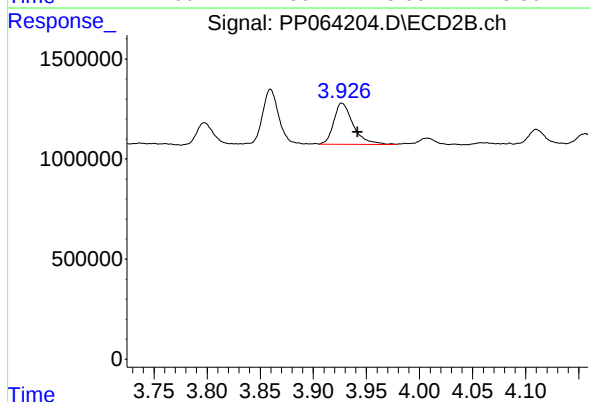
R.T.: 3.860 min
Delta R.T.: 0.003 min
Response: 2800076
Conc: 112.61 ng/ml



#9 AR-1221-2

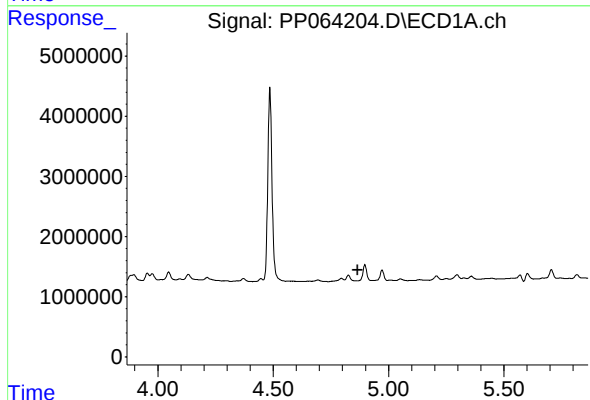
R.T.: 0.000 min
Exp R.T.: 4.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEATER-1



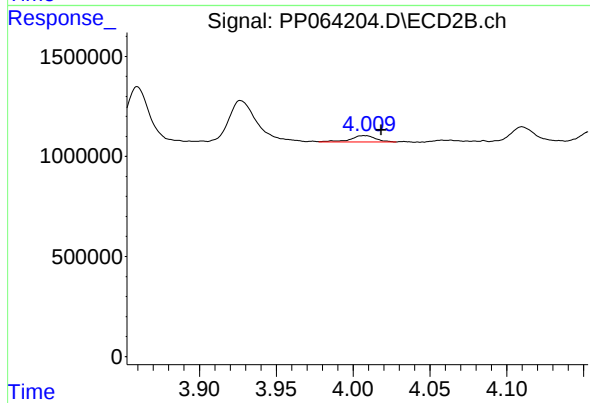
#9 AR-1221-2

R.T.: 3.927 min
Delta R.T.: -0.015 min
Response: 2590605
Conc: 126.41 ng/ml



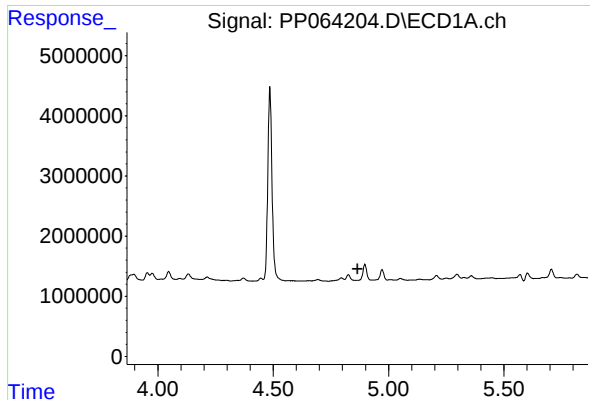
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.



#10 AR-1221-3

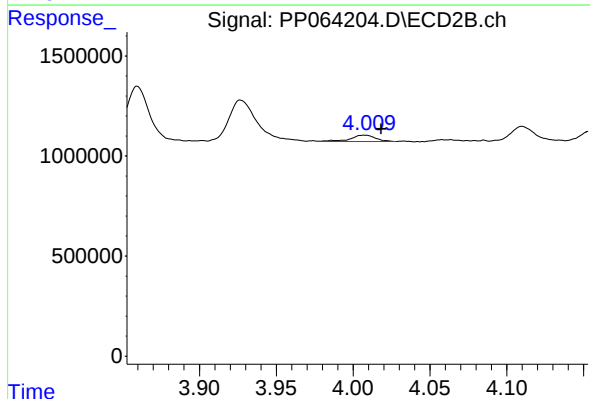
R.T.: 4.007 min
Delta R.T.: -0.011 min
Response: 363823
Conc: 5.85 ng/ml



#11 AR-1232-1

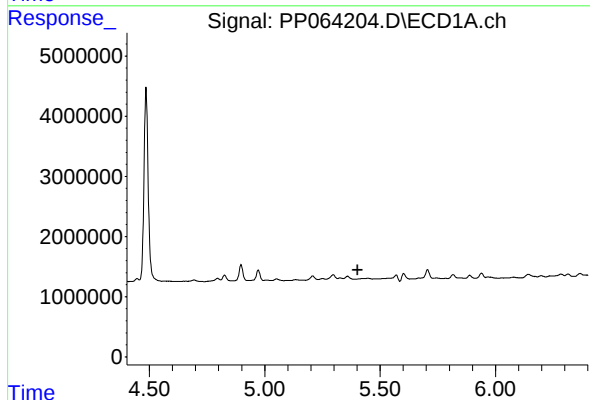
R.T.: 0.000 min
Exp R.T.: 4.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEATER-1



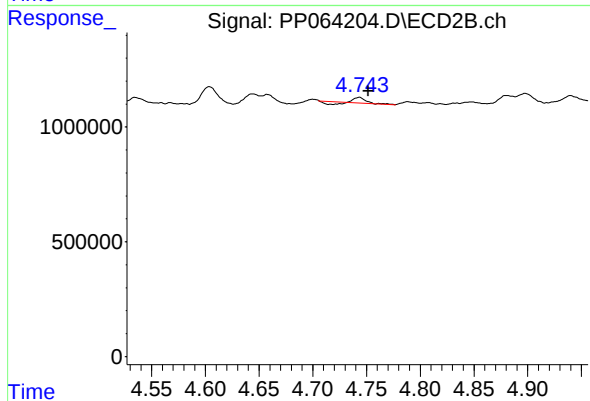
#11 AR-1232-1

R.T.: 4.007 min
Delta R.T.: -0.011 min
Response: 363823
Conc: 6.60 ng/ml



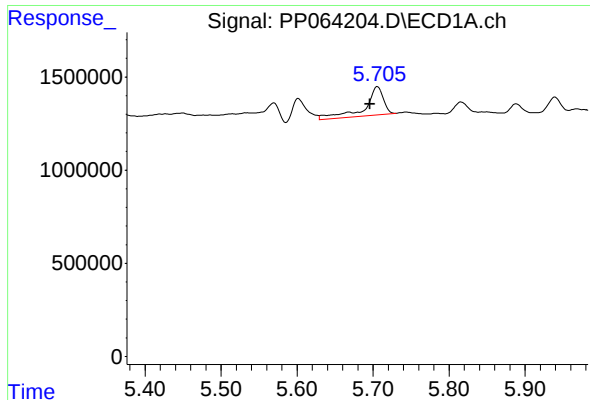
#12 AR-1232-2

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



#12 AR-1232-2

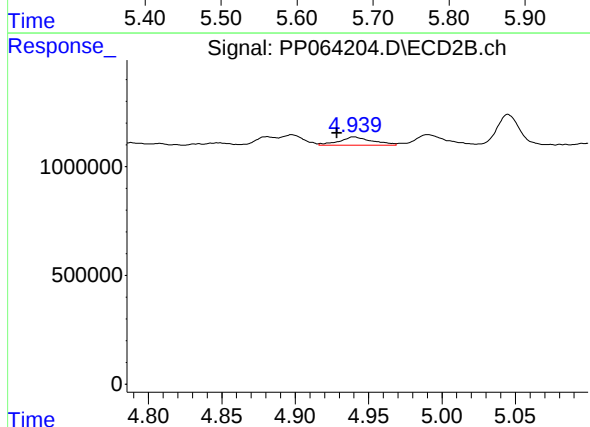
R.T.: 4.743 min
Delta R.T.: -0.008 min
Response: 102092
Conc: 1.99 ng/ml



#13 AR-1232-3

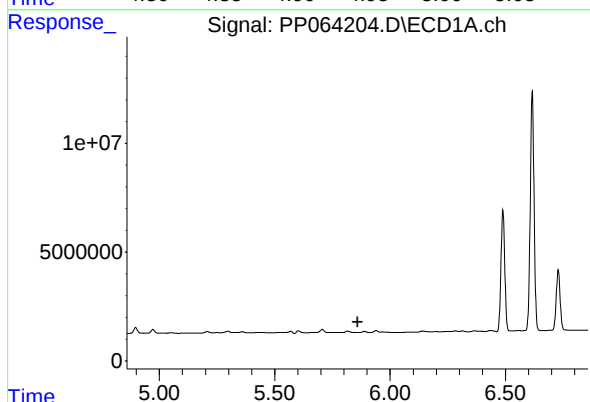
R.T.: 5.706 min
Delta R.T.: 0.010 min
Response: 2539351
Conc: 46.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEATER-1



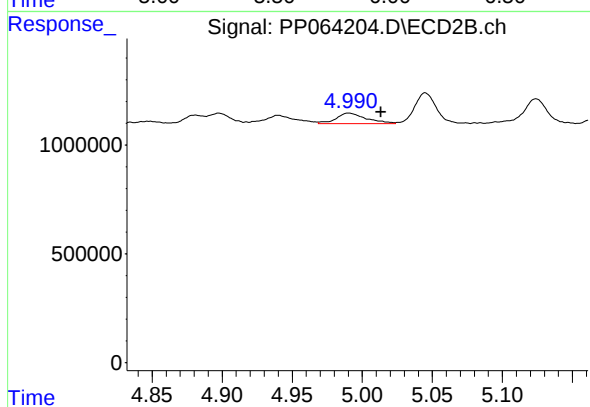
#13 AR-1232-3

R.T.: 4.940 min
Delta R.T.: 0.011 min
Response: 600352
Conc: 21.65 ng/ml



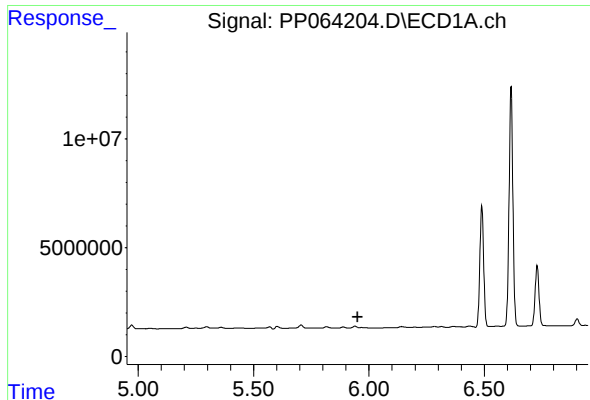
#14 AR-1232-4

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



#14 AR-1232-4

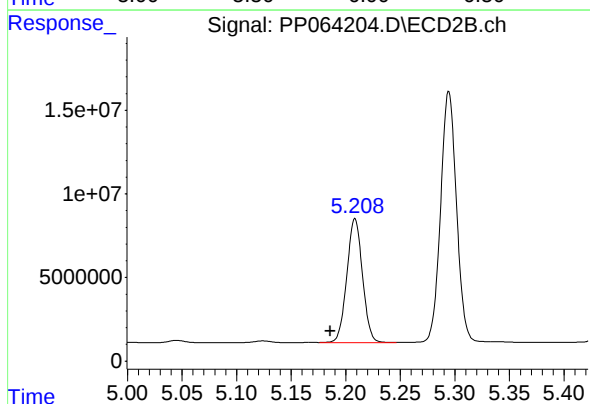
R.T.: 4.990 min
Delta R.T.: -0.023 min
Response: 717441
Conc: 26.15 ng/ml



#15 AR-1232-5

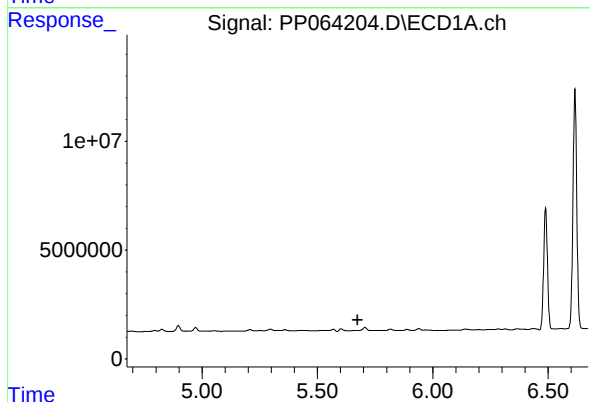
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEATER-1



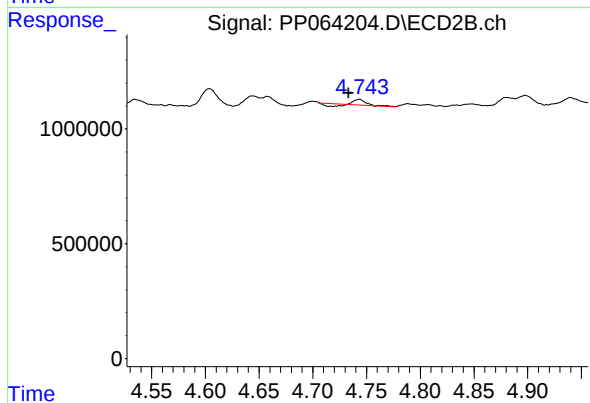
#15 AR-1232-5

R.T.: 5.209 min
Delta R.T.: 0.023 min
Response: 74036752
Conc: 2509.13 ng/ml



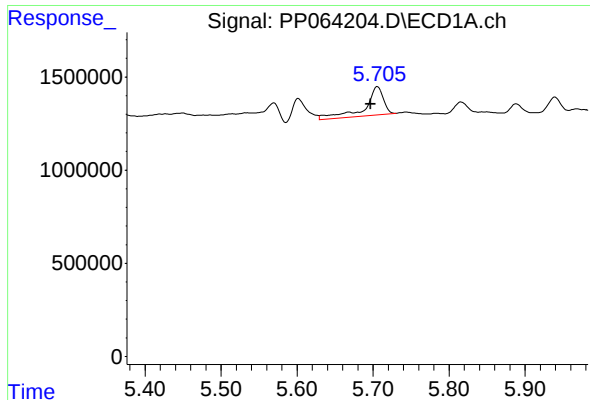
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.



#16 AR-1242-1

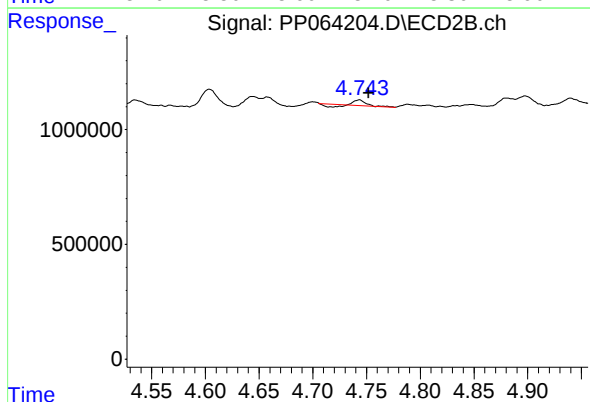
R.T.: 4.743 min
Delta R.T.: 0.010 min
Response: 102092
Conc: 1.73 ng/ml



#17 AR-1242-2

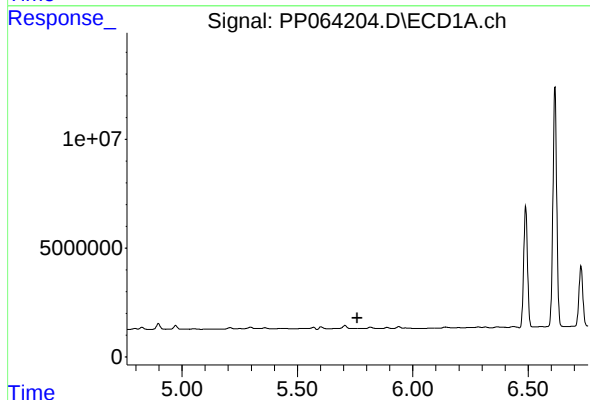
R.T.: 5.706 min
Delta R.T.: 0.009 min
Response: 2539351
Conc: 29.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEATER-1



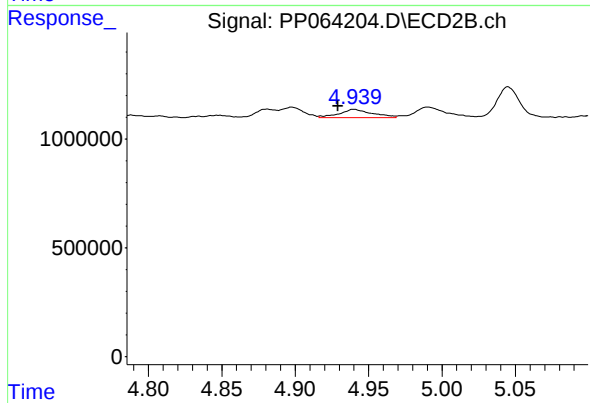
#17 AR-1242-2

R.T.: 4.743 min
Delta R.T.: -0.008 min
Response: 102092
Conc: 1.25 ng/ml



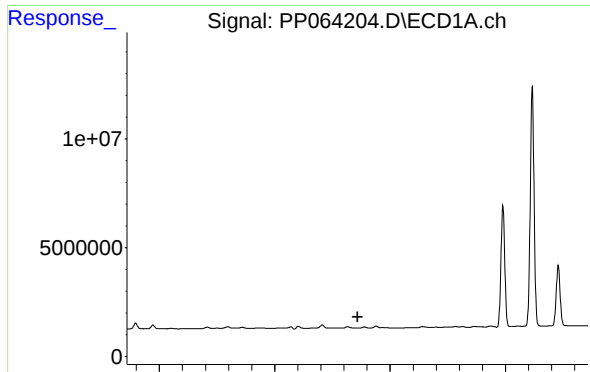
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.760 min
Response: 0
Conc: N.D.



#18 AR-1242-3

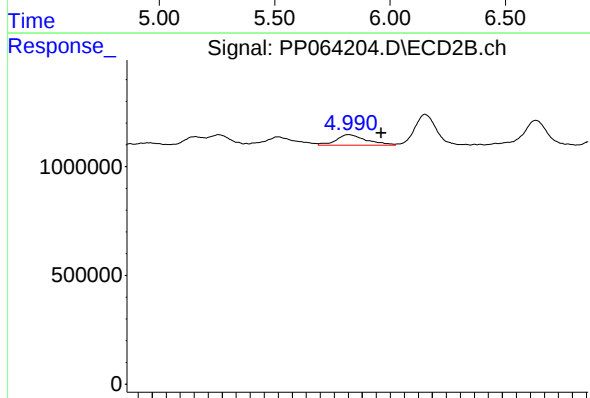
R.T.: 4.940 min
Delta R.T.: 0.011 min
Response: 600352
Conc: 13.38 ng/ml



#19 AR-1242-4

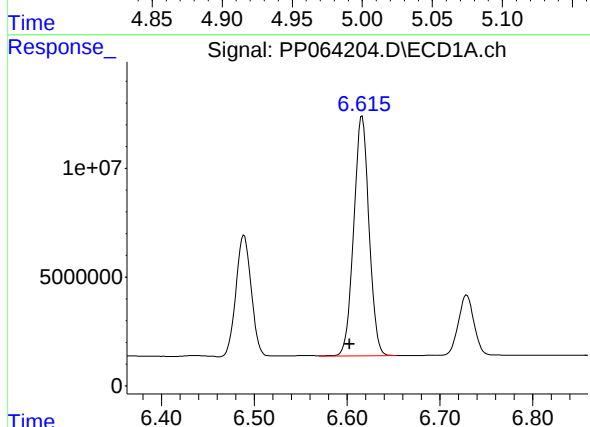
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEATER-1



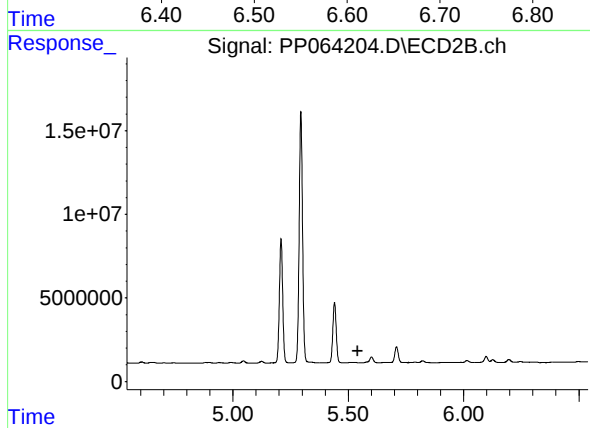
#19 AR-1242-4

R.T.: 4.990 min
Delta R.T.: -0.023 min
Response: 717441
Conc: 14.45 ng/ml



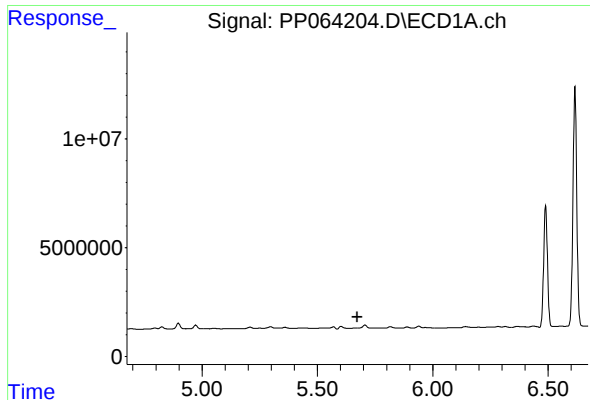
#20 AR-1242-5

R.T.: 6.616 min
Delta R.T.: 0.013 min
Response: 126084506
Conc: 2815.40 ng/ml



#20 AR-1242-5

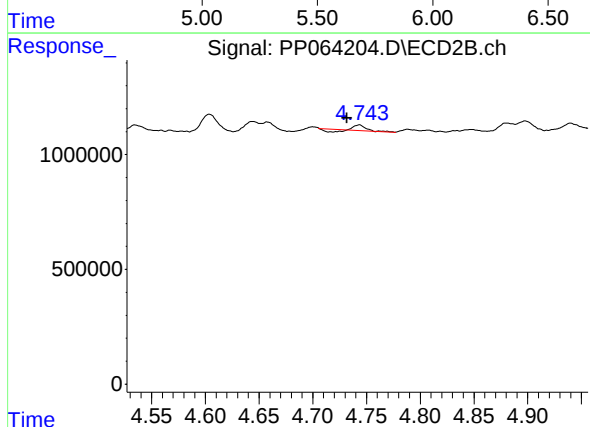
R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.



#21 AR-1248-1

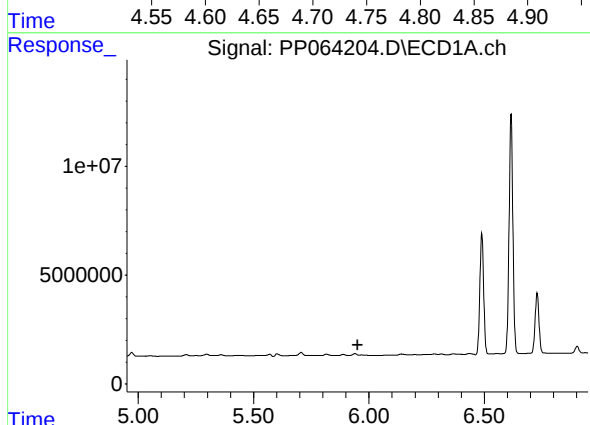
R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEATER-1



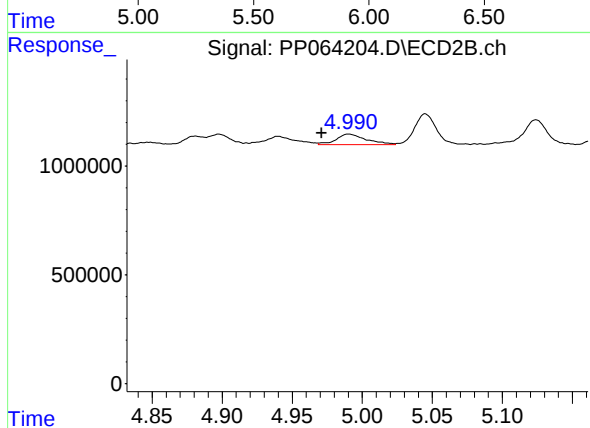
#21 AR-1248-1

R.T.: 4.743 min
Delta R.T.: 0.012 min
Response: 102092
Conc: 2.29 ng/ml



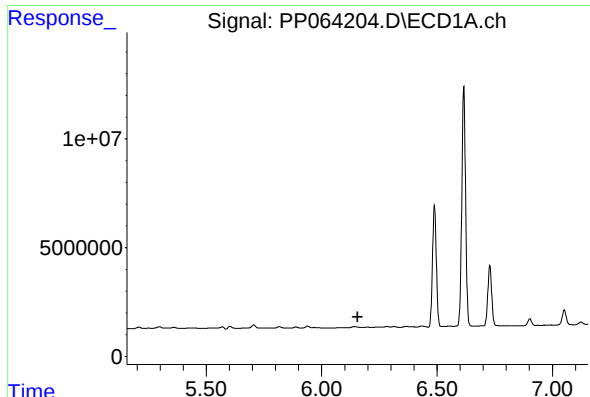
#22 AR-1248-2

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



#22 AR-1248-2

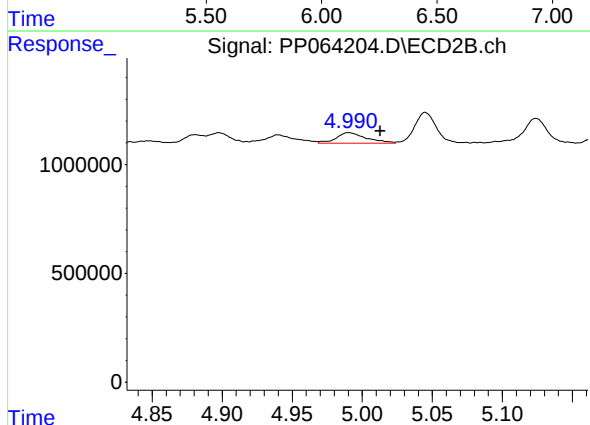
R.T.: 4.990 min
Delta R.T.: 0.019 min
Response: 717441
Conc: 10.11 ng/ml



#23 AR-1248-3

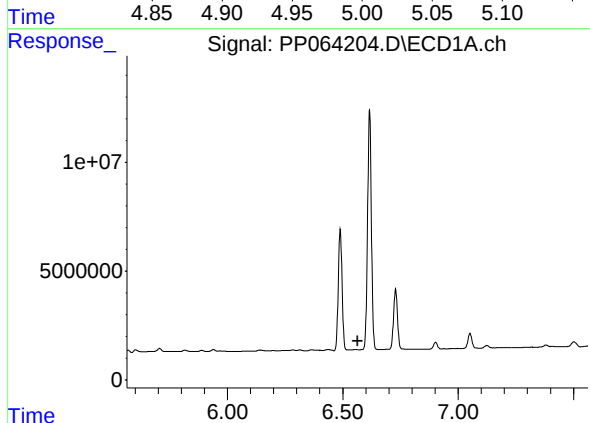
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEATER-1



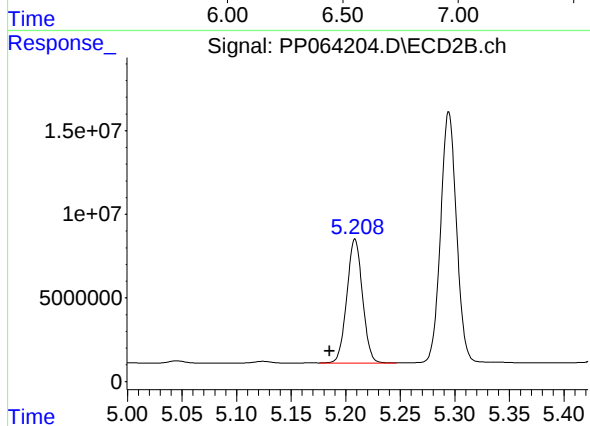
#23 AR-1248-3

R.T.: 4.990 min
Delta R.T.: -0.022 min
Response: 717441
Conc: 9.70 ng/ml



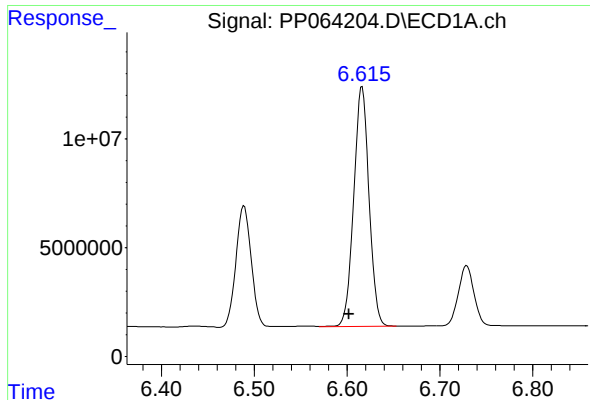
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.563 min
Response: 0
Conc: N.D.



#24 AR-1248-4

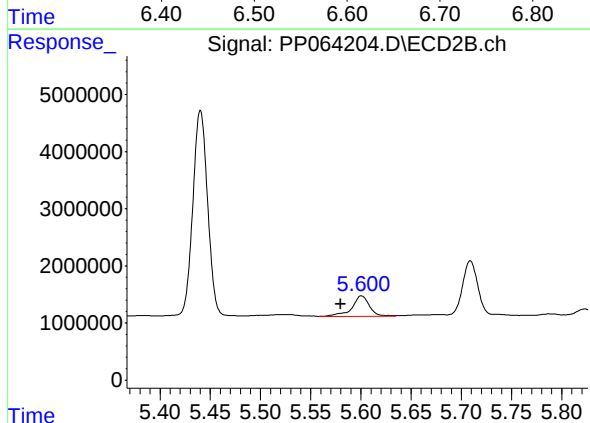
R.T.: 5.209 min
Delta R.T.: 0.023 min
Response: 74036752
Conc: 855.01 ng/ml



#25 AR-1248-5

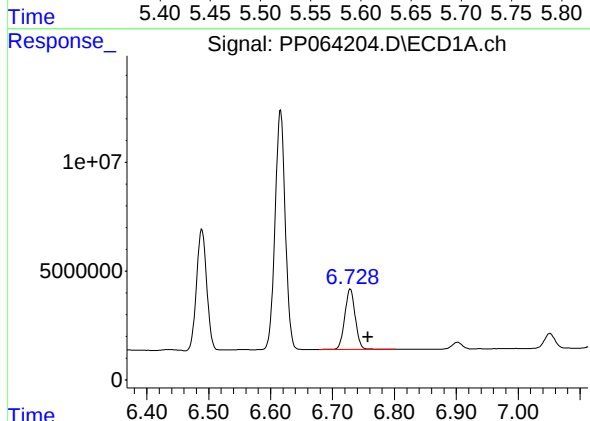
R.T.: 6.616 min
Delta R.T.: 0.014 min
Response: 126084506
Conc: 1545.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEATER-1



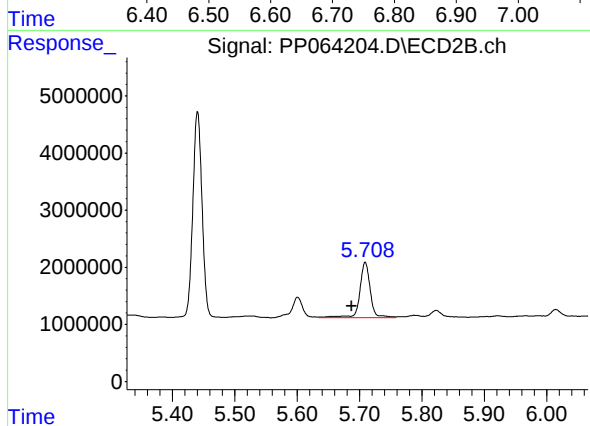
#25 AR-1248-5

R.T.: 5.601 min
Delta R.T.: 0.021 min
Response: 4406354
Conc: 58.69 ng/ml



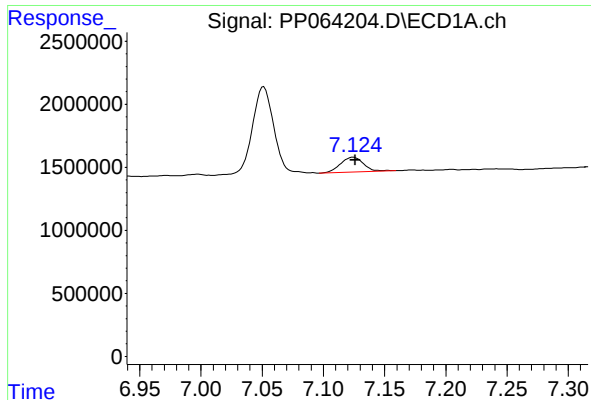
#27 AR-1254-2

R.T.: 6.729 min
Delta R.T.: -0.029 min
Response: 32625838
Conc: 237.99 ng/ml



#27 AR-1254-2

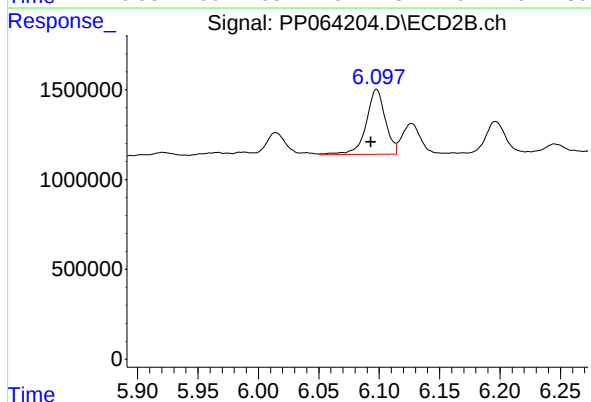
R.T.: 5.709 min
Delta R.T.: 0.022 min
Response: 11303120
Conc: 98.48 ng/ml



#28 AR-1254-3

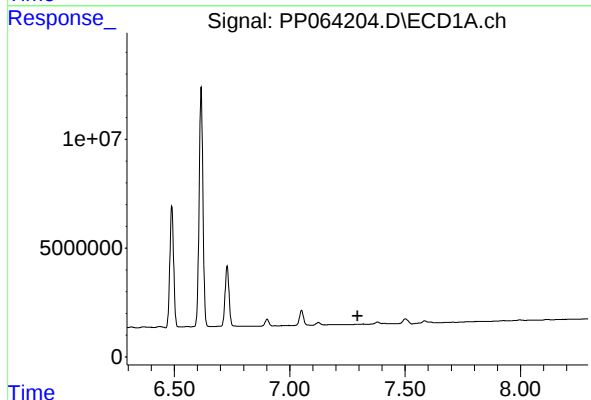
R.T.: 7.124 min
Delta R.T.: -0.002 min
Response: 1513265
Conc: 10.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEATER-1



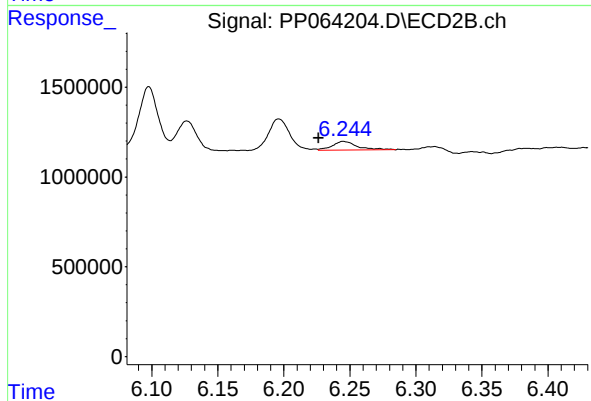
#28 AR-1254-3

R.T.: 6.098 min
Delta R.T.: 0.005 min
Response: 3990928
Conc: 22.18 ng/ml



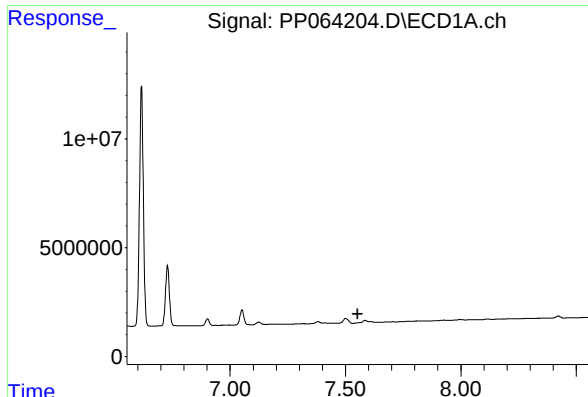
#31 AR-1260-1

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



#31 AR-1260-1

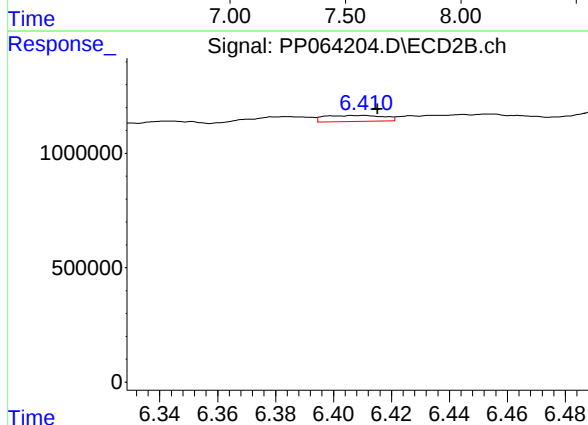
R.T.: 6.245 min
Delta R.T.: 0.019 min
Response: 642974
Conc: 4.50 ng/ml



#32 AR-1260-2

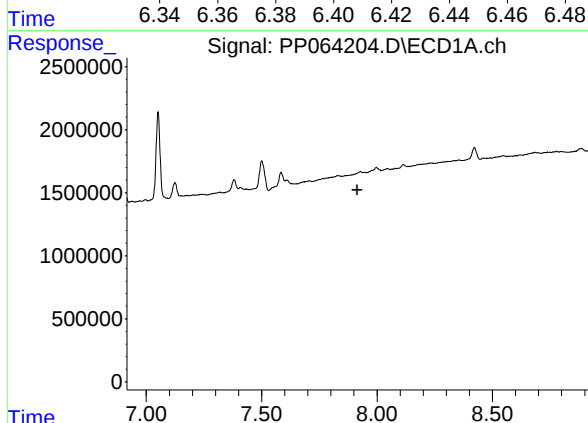
R.T.: 0.000 min
Exp R.T.: 7.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEATER-1



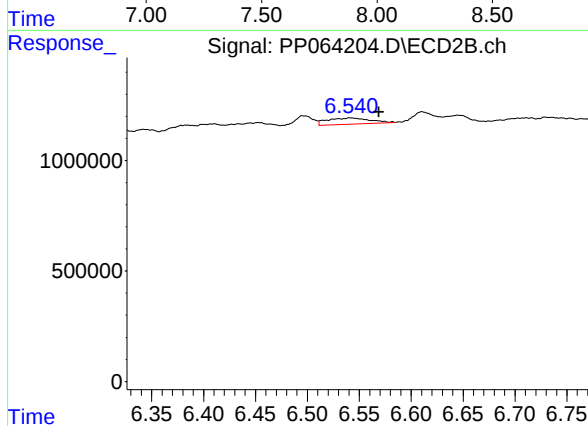
#32 AR-1260-2

R.T.: 6.410 min
Delta R.T.: -0.005 min
Response: 372604
Conc: 2.20 ng/ml



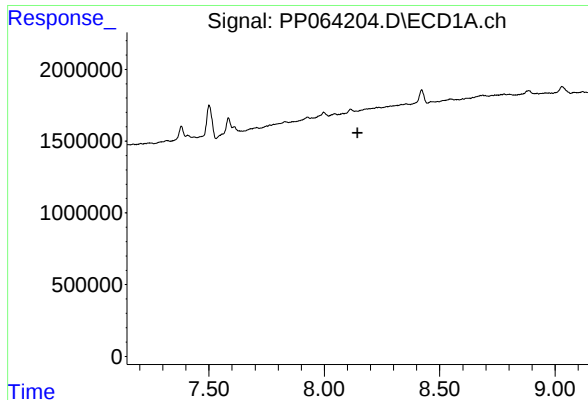
#33 AR-1260-3

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



#33 AR-1260-3

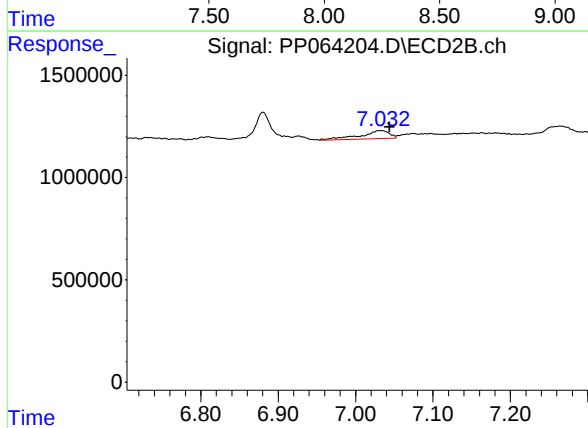
R.T.: 6.541 min
Delta R.T.: -0.027 min
Response: 825525
Conc: 5.14 ng/ml



#34 AR-1260-4

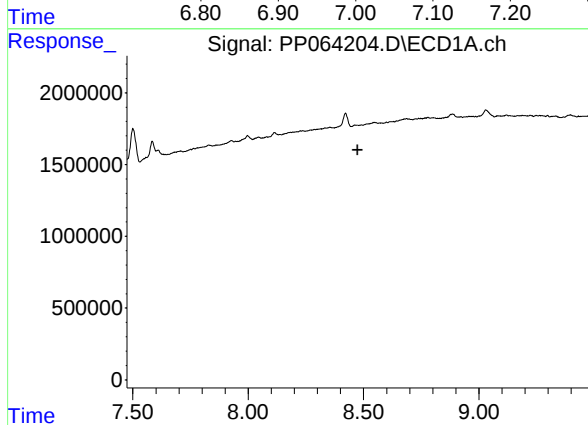
R.T.: 0.000 min
Exp R.T.: 8.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEATER-1



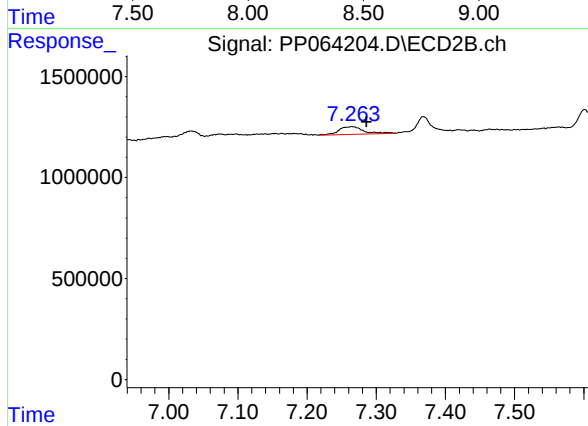
#34 AR-1260-4

R.T.: 7.033 min
Delta R.T.: -0.011 min
Response: 1045846
Conc: 8.58 ng/ml



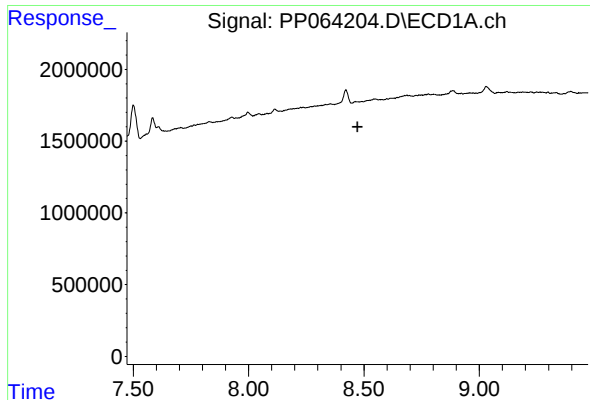
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.



#35 AR-1260-5

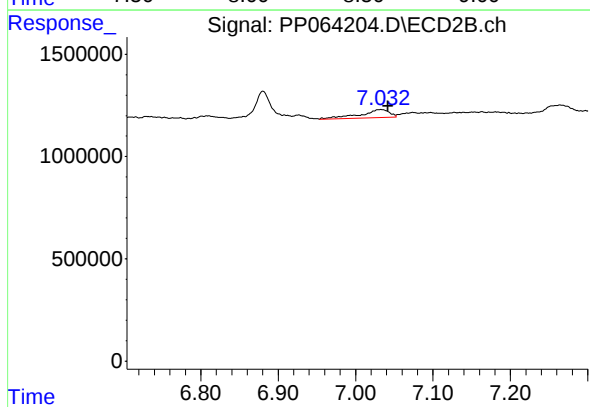
R.T.: 7.264 min
Delta R.T.: -0.022 min
Response: 932906
Conc: 3.50 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEATER-1



#37 AR-1262-2

R.T.: 7.033 min
Delta R.T.: -0.009 min
Response: 1045846
Conc: 6.54 ng/ml