

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022324\
 Data File : PP063396.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2024 01:15
 Operator : YP\AJ
 Sample : P1555-04
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 Guard shack Exterior

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 24 03:31:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 05 12:13:11 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...	4.491	3.641	53360110	49948892	22.308	21.014
2) SA Decachlor...	10.369	8.690	68626657	63035860	30.517	25.447
Target Compounds						
5) L1 AR-1016-3	0.000	4.938	0	839474	N.D.	15.181 #
6) L1 AR-1016-4	0.000	4.971	0	1260573	N.D.	25.473 #
7) L1 AR-1016-5	6.140	5.187	2818790	535376	46.164	8.511 #
8) L2 AR-1221-1	4.700	3.886f	4124135	788310	148.213	29.812 #
9) L2 AR-1221-2	4.800	3.947	1901053	6223797	89.105	315.095 #
10) L2 AR-1221-3	4.868	4.012	2603134	2371812	42.258	38.956
11) L3 AR-1232-1	4.868	4.012	2603134	2371812	49.028	44.129
13) L3 AR-1232-3	0.000	4.938	0	839474	N.D.	32.318 #
14) L3 AR-1232-4	0.000	5.015	0	619118	N.D.	23.751 #
15) L3 AR-1232-5	5.947	5.187	2446325	535376	106.110	19.636 #
18) L4 AR-1242-3	0.000	4.938	0	839474	N.D.	19.810 #
19) L4 AR-1242-4	0.000	5.015	0	619118	N.D.	13.257 #
20) L4 AR-1242-5	0.000	5.542	0	2731429	N.D.	52.779 #
22) L5 AR-1248-2	5.947	4.971	2446325	1260573	34.051	19.053 #
23) L5 AR-1248-3	6.140f	5.015	2818790	619118	36.274	8.838 #
24) L5 AR-1248-4	6.538f	5.187	1769205	535376	23.740	6.700 #
25) L5 AR-1248-5	0.000	5.586	0	2053993	N.D.	29.937 #
26) L6 AR-1254-1	6.538	5.542	1769205	2731429	19.826	22.584
27) L6 AR-1254-2	6.761	5.692	2907787	1530723	22.050	14.161 #
28) L6 AR-1254-3	7.128	6.098	2227432	1797912	16.203	10.631 #
29) L6 AR-1254-4	0.000	6.347f	0	3680383	N.D.	46.118 #
30) L6 AR-1254-5	7.839	6.748	905538	932600	8.796	6.620
31) L7 AR-1260-1	7.311f	6.246	1990120	780535	16.352	5.889 #
32) L7 AR-1260-2	7.528f	6.419	7731293	3112134	60.791	21.070 #
33) L7 AR-1260-3	0.000	6.570	0	491344	N.D.	3.389 #
34) L7 AR-1260-4	0.000	7.045	0	443560	N.D.	3.639 #
35) L7 AR-1260-5	0.000	7.278f	0	524694	N.D.	2.112 #
37) L8 AR-1262-2	0.000	7.045f	0	443560	N.D.	2.707 #
38) L8 AR-1262-3	0.000	7.613f	0	73851996	N.D.	610.628 #
39) L8 AR-1262-4	8.891	0.000	3266576	0	24.185	N.D. #
40) L8 AR-1262-5	0.000	8.147	0	2363453	N.D.	28.950 #
41) L9 AR-1268-1	0.000	7.613f	0	73851996	N.D.	229.601 #
42) L9 AR-1268-2	8.891	0.000	3266576	0	12.939	N.D. #
43) L9 AR-1268-3	0.000	7.863	0	697042	N.D.	2.464 #
44) L9 AR-1268-4	0.000	8.147	0	2363453	N.D.	26.923 #
45) L9 AR-1268-5	10.009	0.000	10744331	0	14.724	N.D. #

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

Instrument :

ECD_P

ClientSampleId :

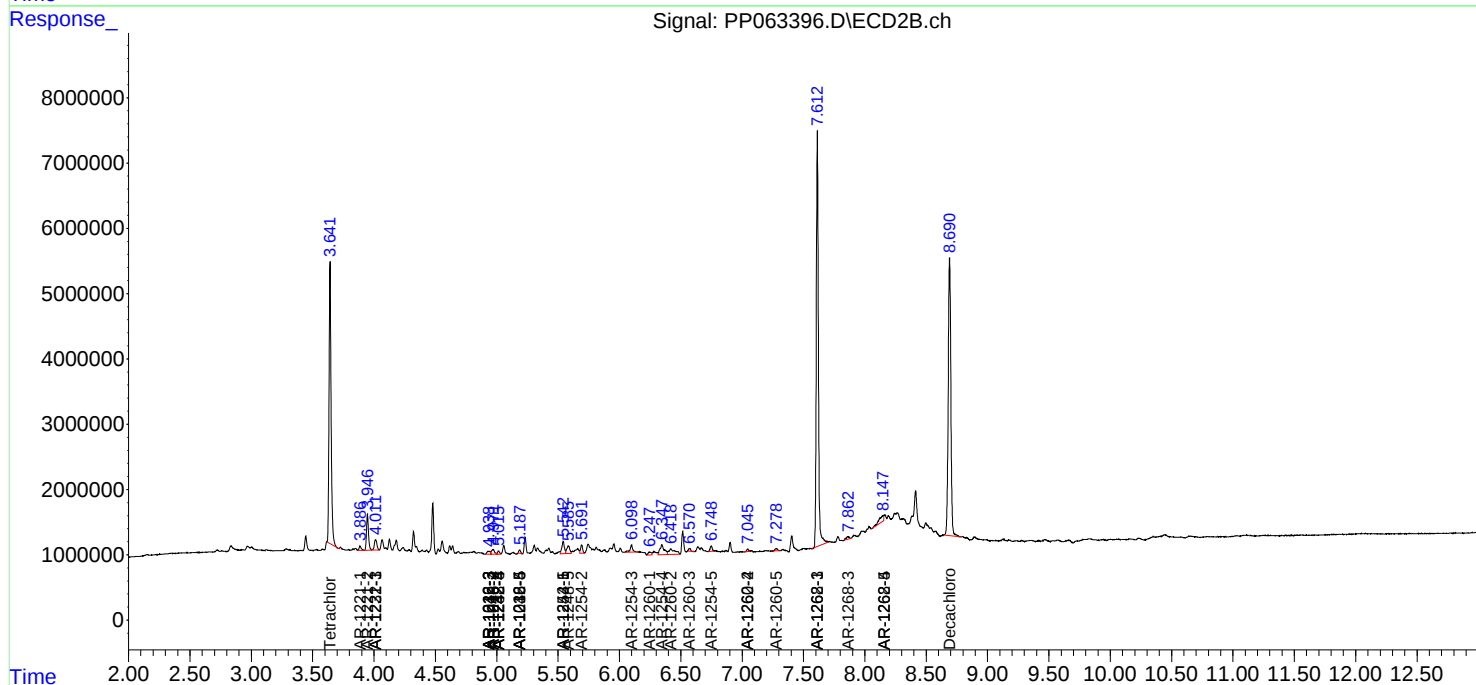
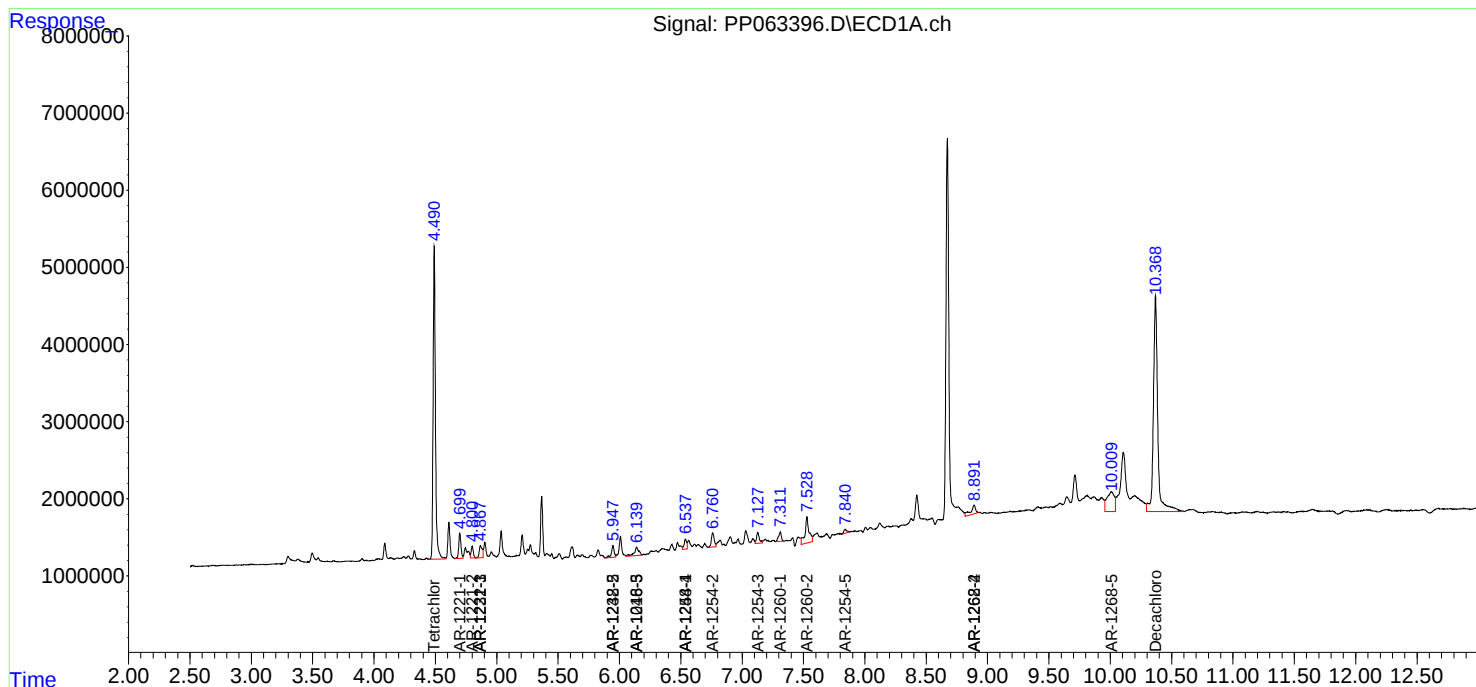
Guard shack Exterior

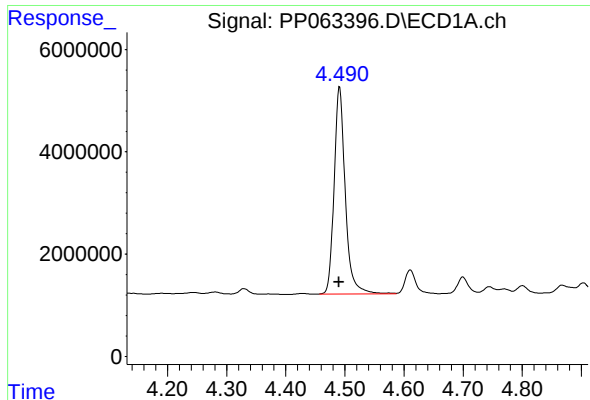
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022324\
Data File : PP063396.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2024 01:15
Operator : YP\AJ
Sample : P1555-04
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
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ClientSampleId :
Guard shack Exterior

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 24 03:31:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 05 12:13:11 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

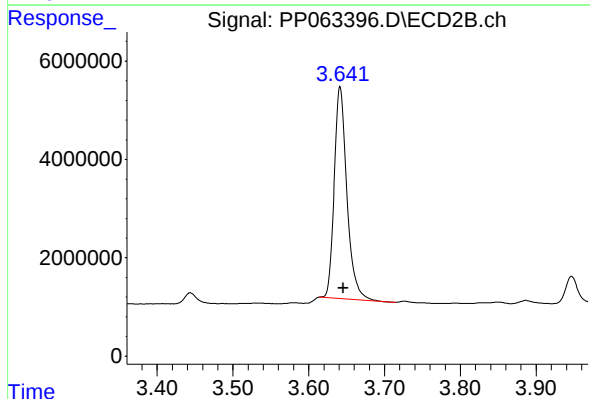




#1 Tetrachloro-m-xylene

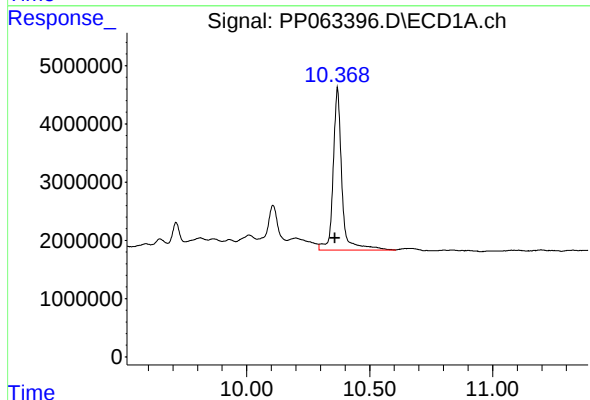
R.T.: 4.491 min
Delta R.T.: 0.001 min
Response: 53360110
Conc: 22.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
Guard shack Exterior



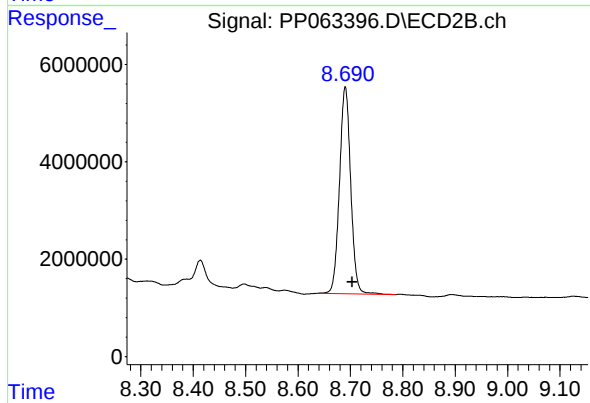
#1 Tetrachloro-m-xylene

R.T.: 3.641 min
Delta R.T.: -0.004 min
Response: 49948892
Conc: 21.01 ng/ml



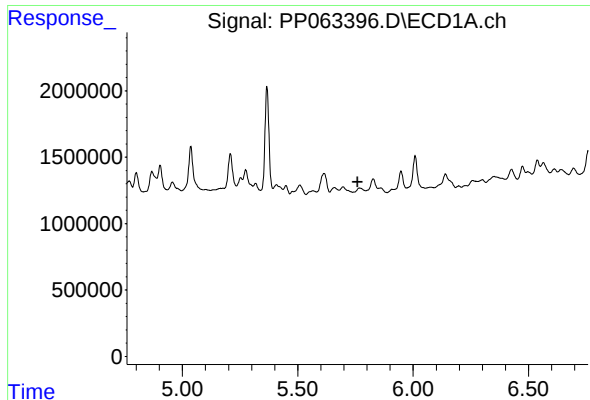
#2 Decachlorobiphenyl

R.T.: 10.369 min
Delta R.T.: 0.010 min
Response: 68626657
Conc: 30.52 ng/ml



#2 Decachlorobiphenyl

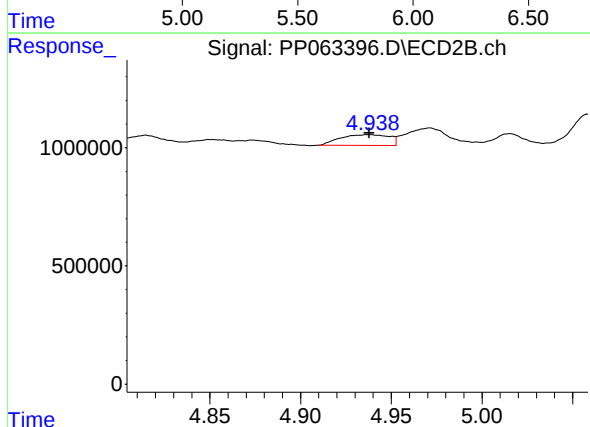
R.T.: 8.690 min
Delta R.T.: -0.014 min
Response: 63035860
Conc: 25.45 ng/ml



#5 AR-1016-3

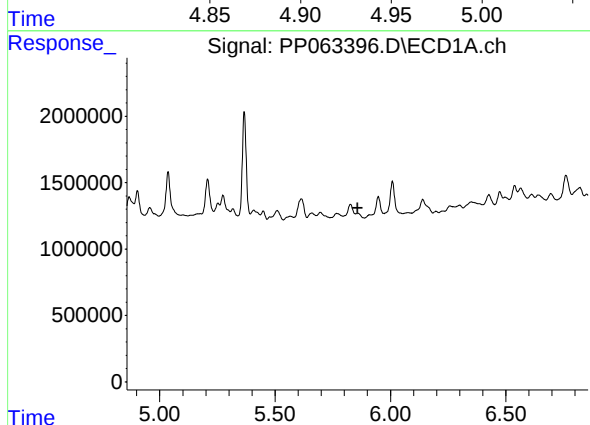
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
Guard shack Exterior



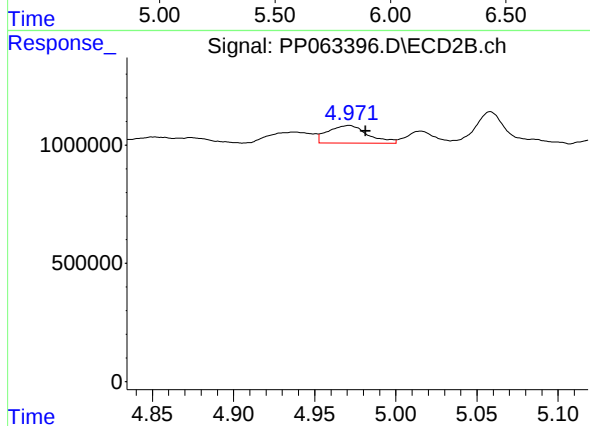
#5 AR-1016-3

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 839474
Conc: 15.18 ng/ml



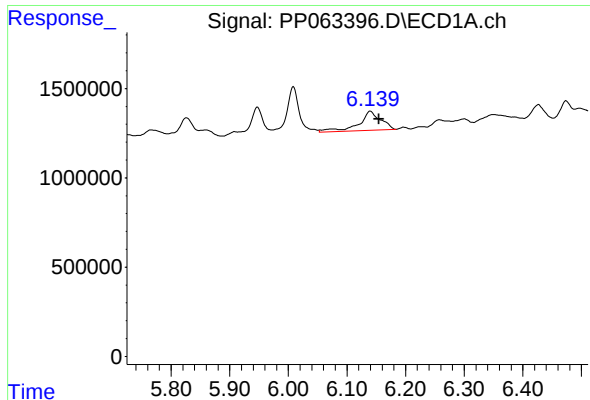
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.857 min
Response: 0
Conc: N.D.



#6 AR-1016-4

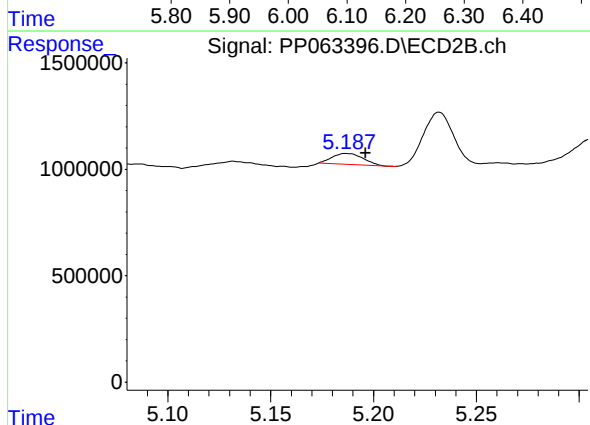
R.T.: 4.971 min
Delta R.T.: -0.010 min
Response: 1260573
Conc: 25.47 ng/ml



#7 AR-1016-5

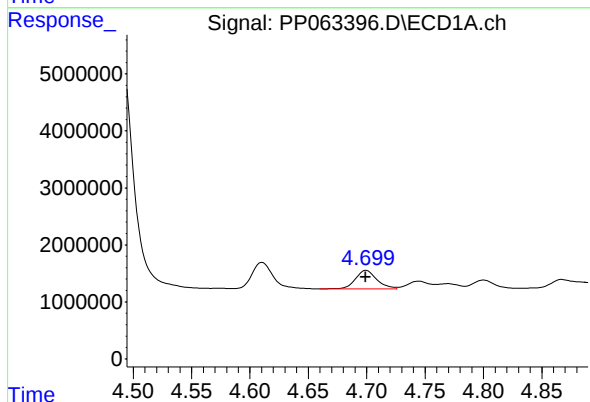
R.T.: 6.140 min
Delta R.T.: -0.015 min
Response: 2818790
Conc: 46.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
Guard shack Exterior



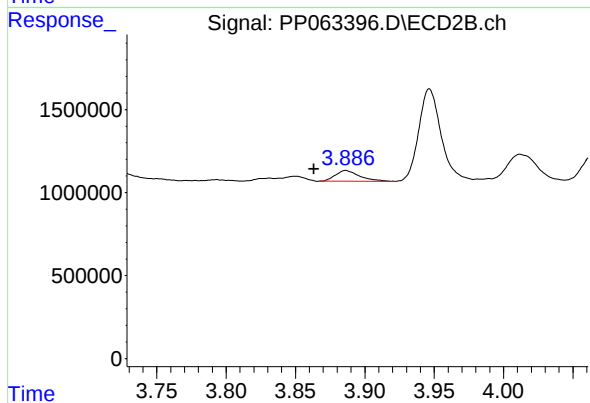
#7 AR-1016-5

R.T.: 5.187 min
Delta R.T.: -0.009 min
Response: 535376
Conc: 8.51 ng/ml



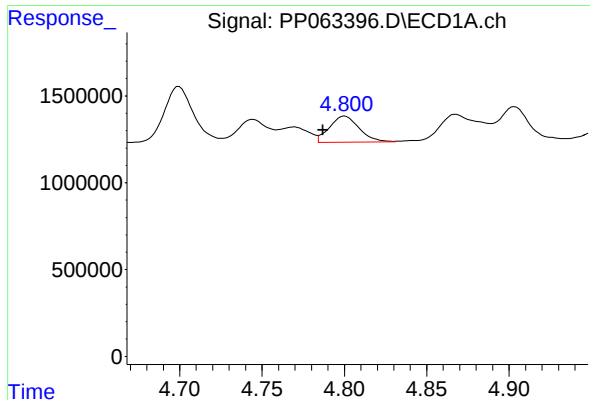
#8 AR-1221-1

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 4124135
Conc: 148.21 ng/ml



#8 AR-1221-1

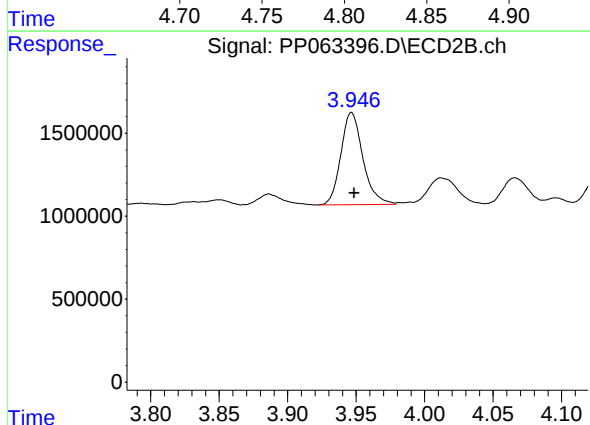
R.T.: 3.886 min
Delta R.T.: 0.023 min
Response: 788310
Conc: 29.81 ng/ml



#9 AR-1221-2

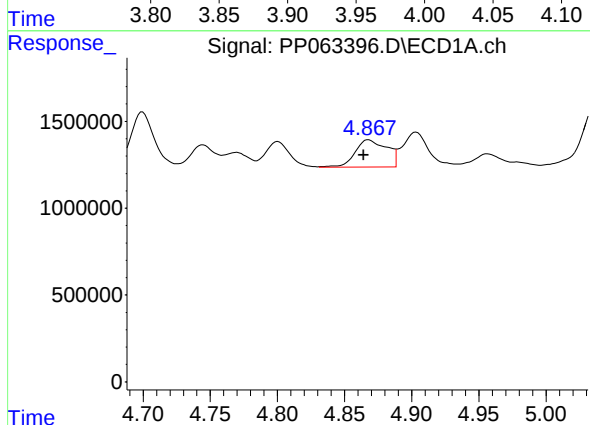
R.T.: 4.800 min
Delta R.T.: 0.013 min
Response: 1901053
Conc: 89.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
Guard shack Exterior



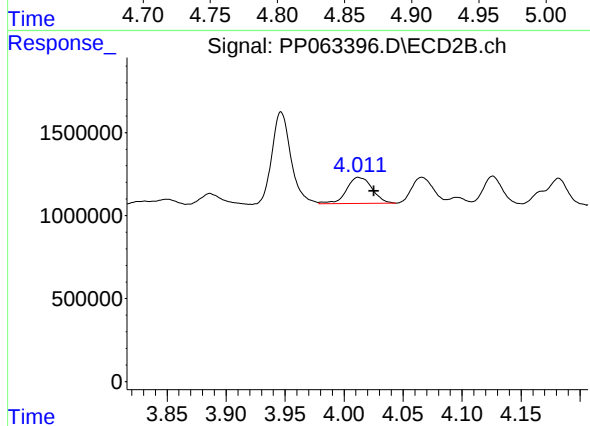
#9 AR-1221-2

R.T.: 3.947 min
Delta R.T.: -0.002 min
Response: 6223797
Conc: 315.10 ng/ml



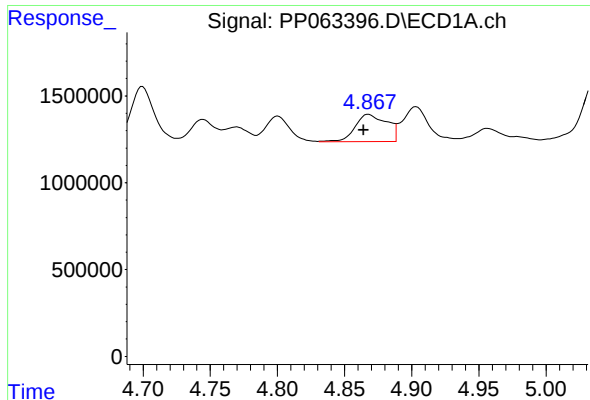
#10 AR-1221-3

R.T.: 4.868 min
Delta R.T.: 0.004 min
Response: 2603134
Conc: 42.26 ng/ml



#10 AR-1221-3

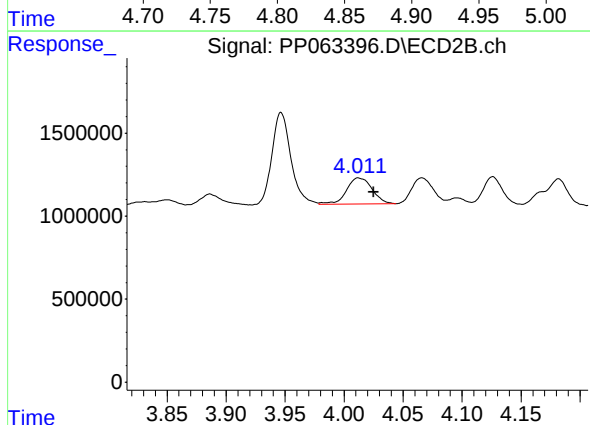
R.T.: 4.012 min
Delta R.T.: -0.014 min
Response: 2371812
Conc: 38.96 ng/ml



#11 AR-1232-1

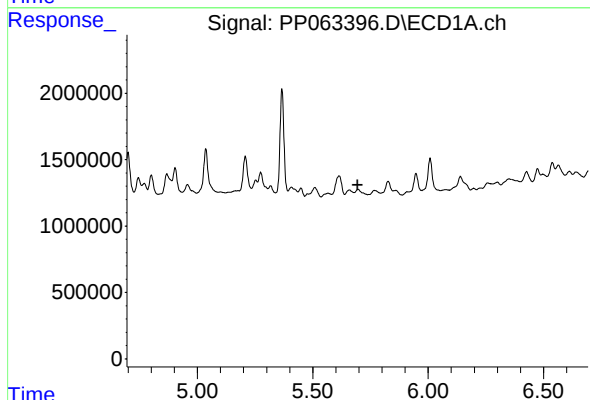
R.T.: 4.868 min
Delta R.T.: 0.004 min
Response: 2603134
Conc: 49.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
Guard shack Exterior



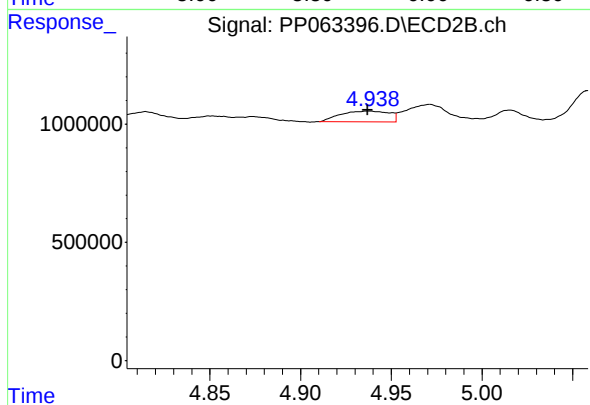
#11 AR-1232-1

R.T.: 4.012 min
Delta R.T.: -0.013 min
Response: 2371812
Conc: 44.13 ng/ml



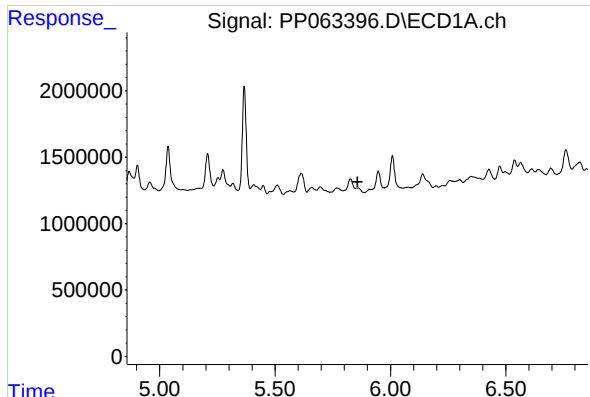
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.694 min
Response: 0
Conc: N.D.



#13 AR-1232-3

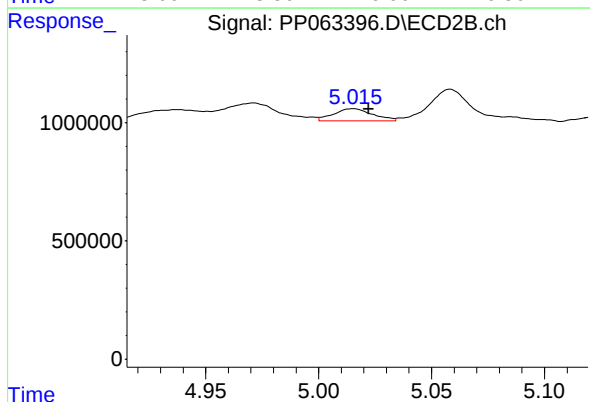
R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 839474
Conc: 32.32 ng/ml



#14 AR-1232-4

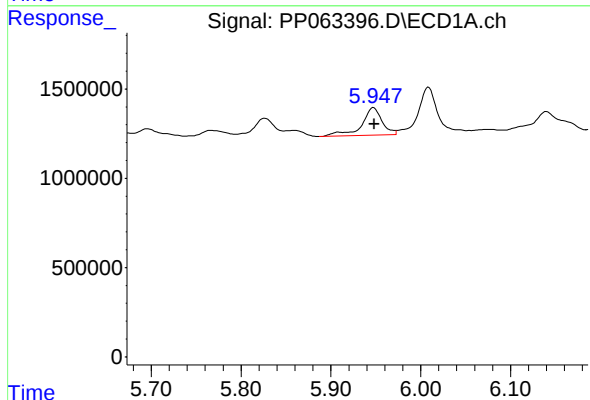
R.T.: 0.000 min
Exp R.T.: 5.856 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
Guard shack Exterior



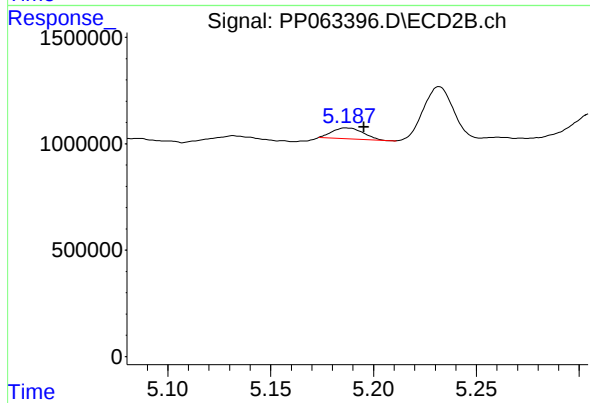
#14 AR-1232-4

R.T.: 5.015 min
Delta R.T.: -0.007 min
Response: 619118
Conc: 23.75 ng/ml



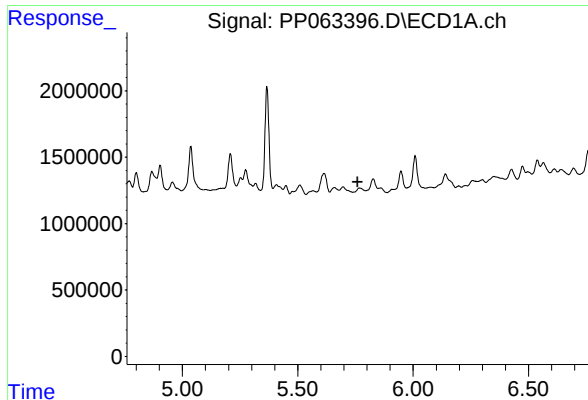
#15 AR-1232-5

R.T.: 5.947 min
Delta R.T.: -0.001 min
Response: 2446325
Conc: 106.11 ng/ml



#15 AR-1232-5

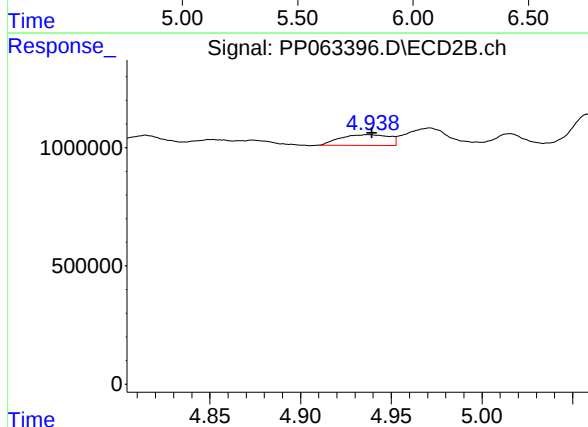
R.T.: 5.187 min
Delta R.T.: -0.008 min
Response: 535376
Conc: 19.64 ng/ml



#18 AR-1242-3

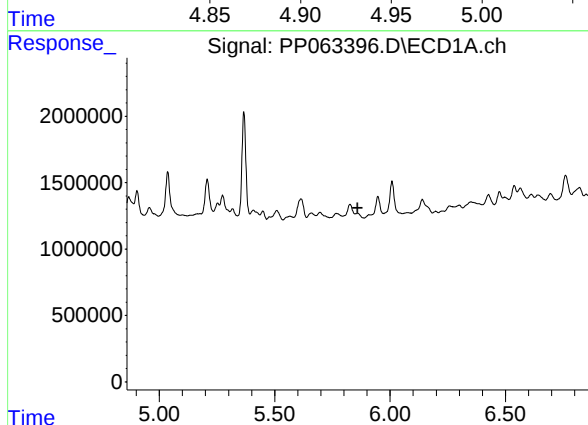
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
Guard shack Exterior



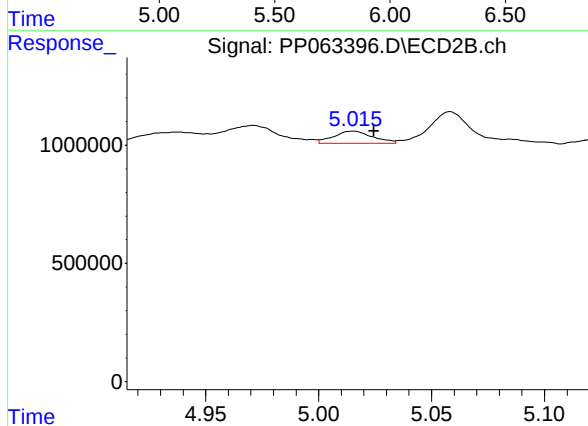
#18 AR-1242-3

R.T.: 4.938 min
Delta R.T.: -0.001 min
Response: 839474
Conc: 19.81 ng/ml



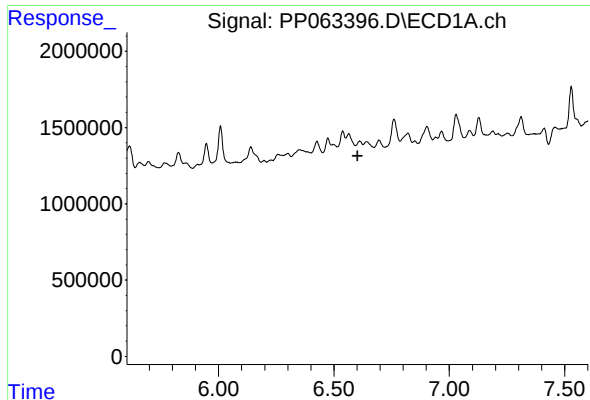
#19 AR-1242-4

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



#19 AR-1242-4

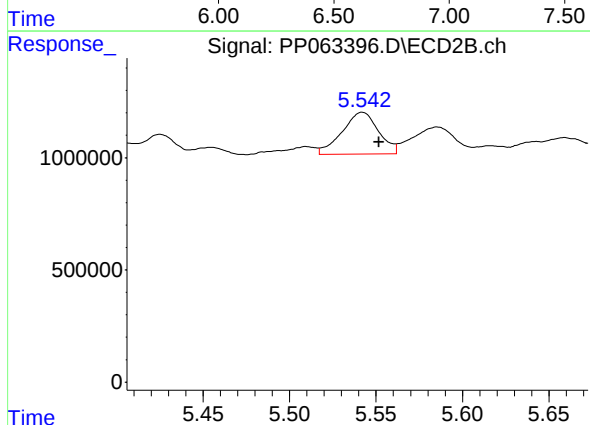
R.T.: 5.015 min
Delta R.T.: -0.009 min
Response: 619118
Conc: 13.26 ng/ml



#20 AR-1242-5

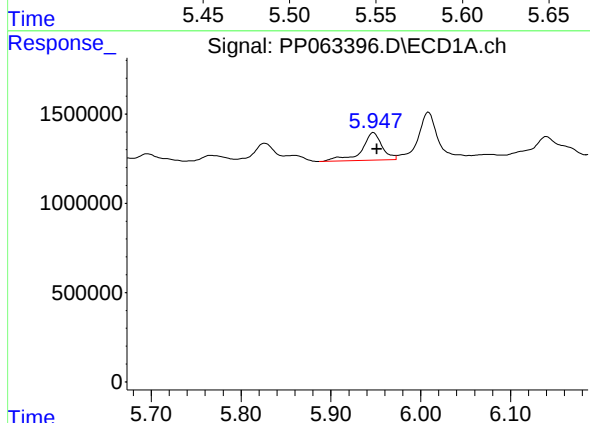
R.T.: 0.000 min
Exp R.T.: 6.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
Guard shack Exterior



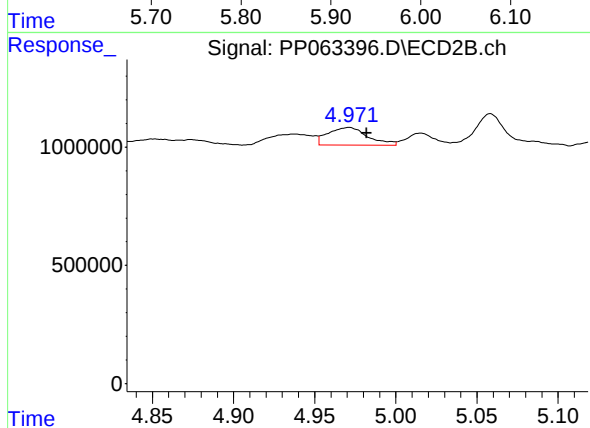
#20 AR-1242-5

R.T.: 5.542 min
Delta R.T.: -0.010 min
Response: 2731429
Conc: 52.78 ng/ml



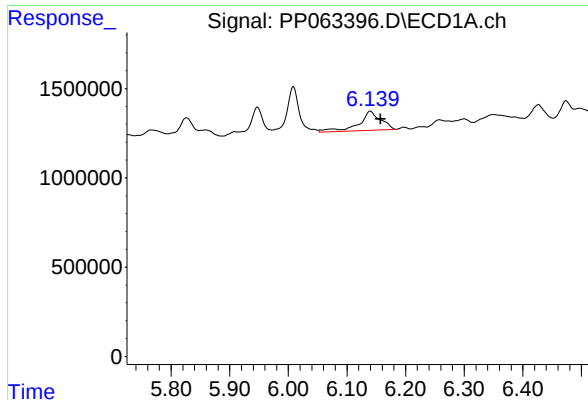
#22 AR-1248-2

R.T.: 5.947 min
Delta R.T.: -0.004 min
Response: 2446325
Conc: 34.05 ng/ml



#22 AR-1248-2

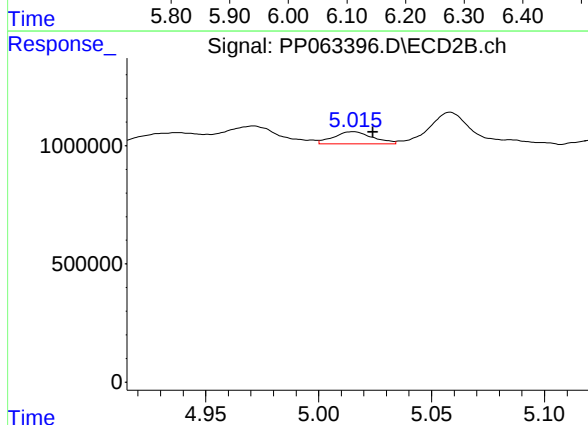
R.T.: 4.971 min
Delta R.T.: -0.011 min
Response: 1260573
Conc: 19.05 ng/ml



#23 AR-1248-3

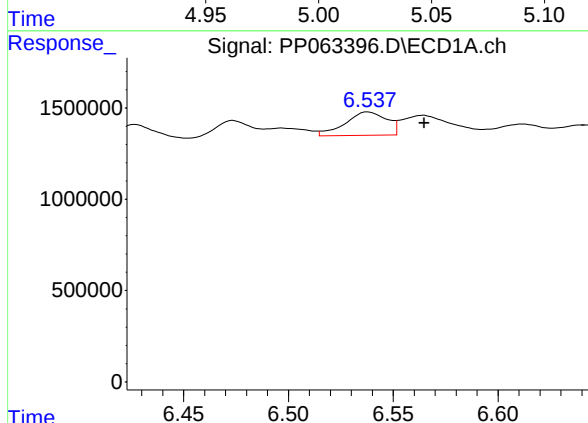
R.T.: 6.140 min
Delta R.T.: -0.017 min
Response: 2818790
Conc: 36.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
Guard shack Exterior



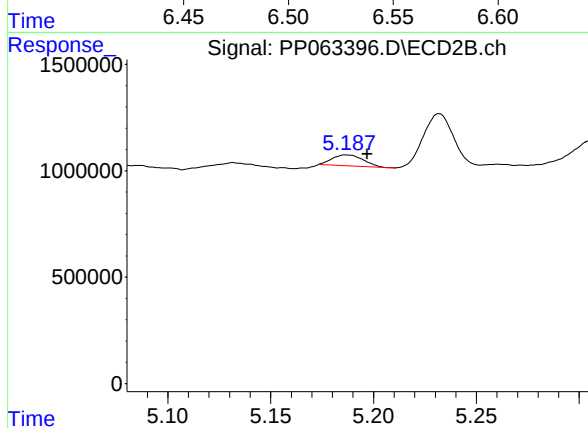
#23 AR-1248-3

R.T.: 5.015 min
Delta R.T.: -0.009 min
Response: 619118
Conc: 8.84 ng/ml



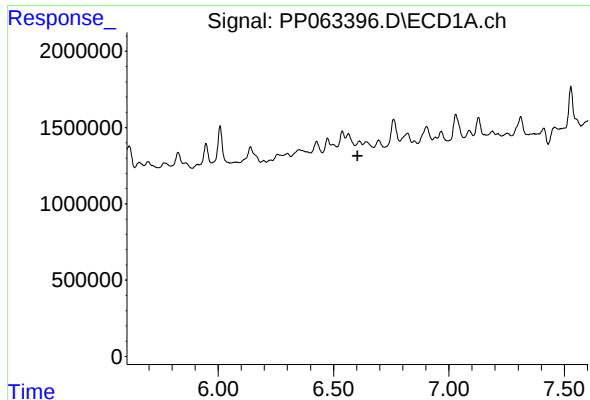
#24 AR-1248-4

R.T.: 6.538 min
Delta R.T.: -0.027 min
Response: 1769205
Conc: 23.74 ng/ml



#24 AR-1248-4

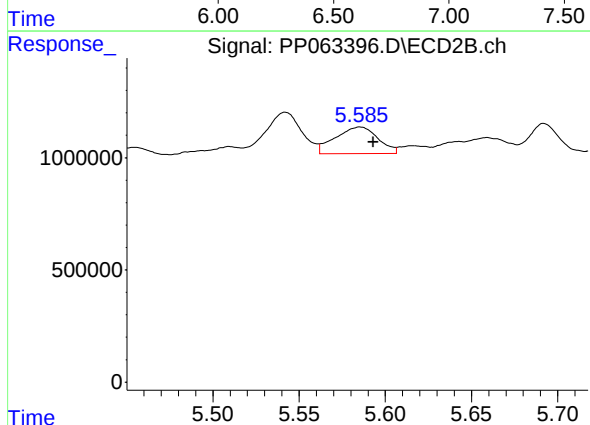
R.T.: 5.187 min
Delta R.T.: -0.010 min
Response: 535376
Conc: 6.70 ng/ml



#25 AR-1248-5

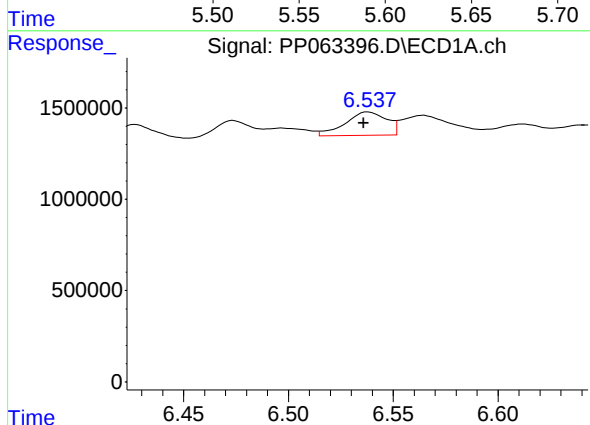
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
Guard shack Exterior



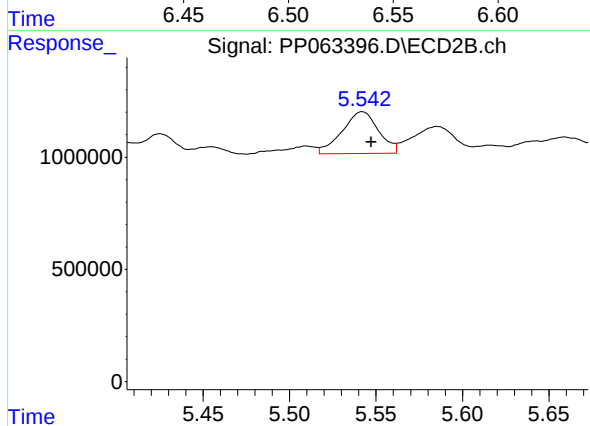
#25 AR-1248-5

R.T.: 5.586 min
Delta R.T.: -0.008 min
Response: 2053993
Conc: 29.94 ng/ml



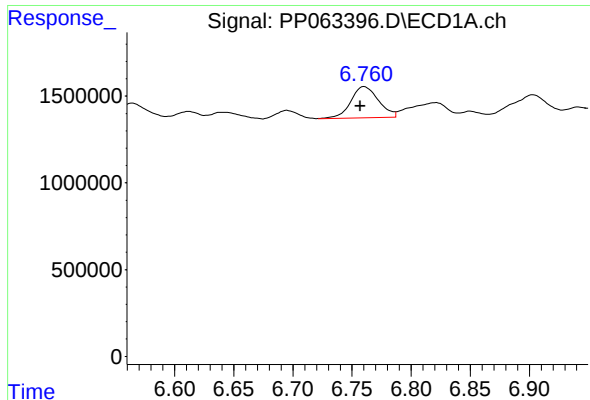
#26 AR-1254-1

R.T.: 6.538 min
Delta R.T.: 0.002 min
Response: 1769205
Conc: 19.83 ng/ml



#26 AR-1254-1

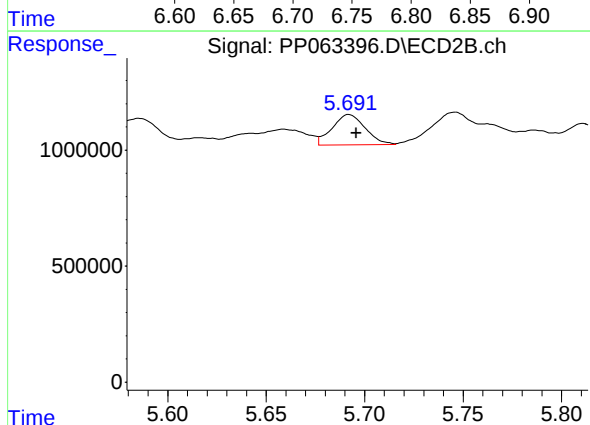
R.T.: 5.542 min
Delta R.T.: -0.005 min
Response: 2731429
Conc: 22.58 ng/ml



#27 AR-1254-2

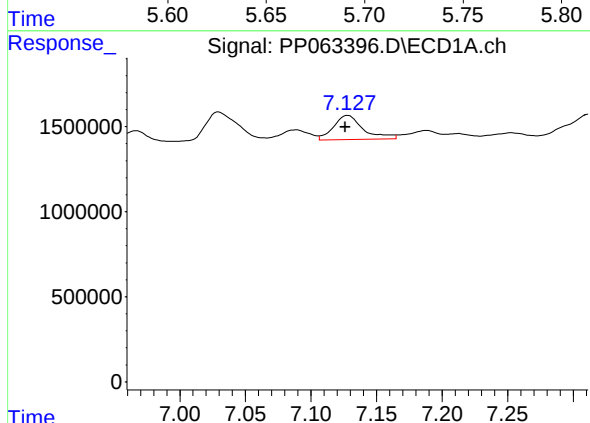
R.T.: 6.761 min
Delta R.T.: 0.003 min
Response: 2907787
Conc: 22.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
Guard shack Exterior



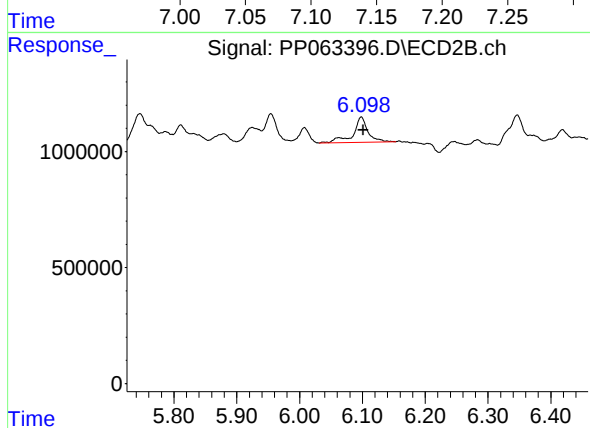
#27 AR-1254-2

R.T.: 5.692 min
Delta R.T.: -0.004 min
Response: 1530723
Conc: 14.16 ng/ml



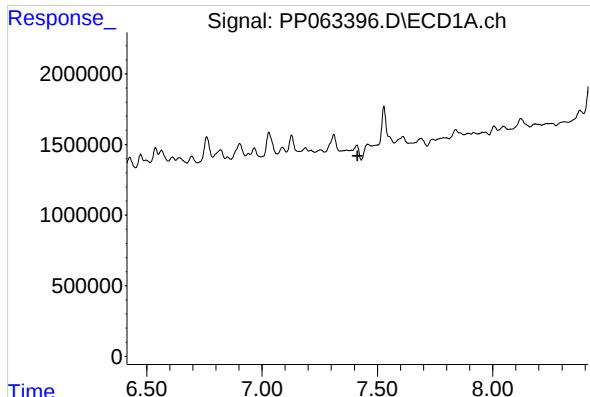
#28 AR-1254-3

R.T.: 7.128 min
Delta R.T.: 0.002 min
Response: 2227432
Conc: 16.20 ng/ml



#28 AR-1254-3

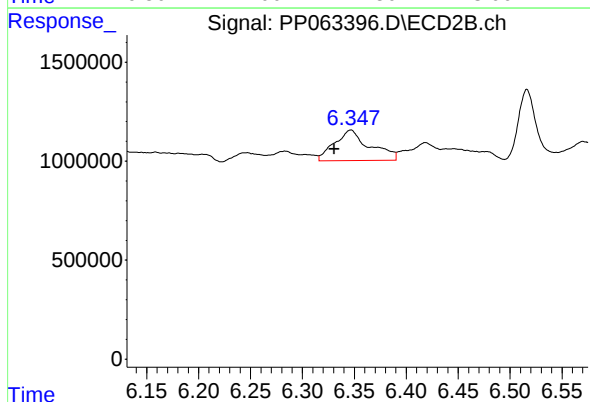
R.T.: 6.098 min
Delta R.T.: -0.003 min
Response: 1797912
Conc: 10.63 ng/ml



#29 AR-1254-4

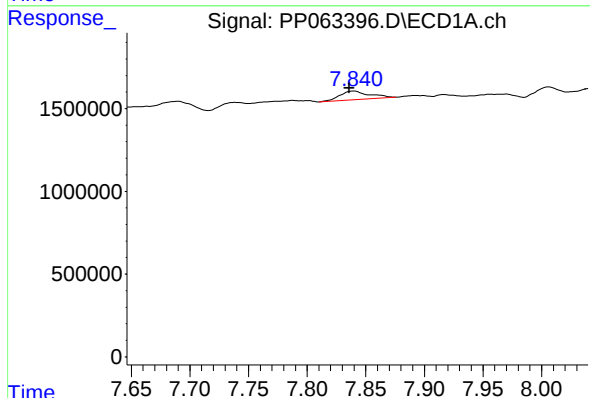
R.T.: 0.000 min
Exp R.T.: 7.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
Guard shack Exterior



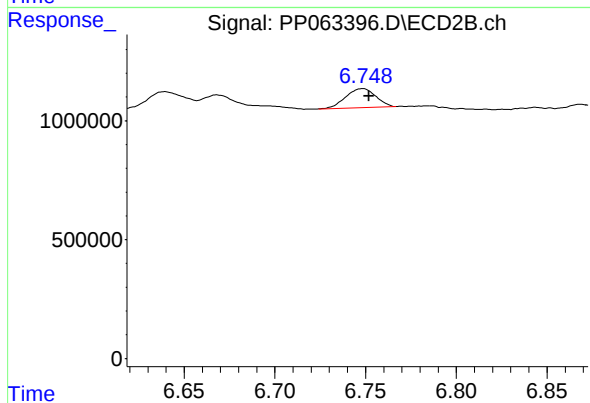
#29 AR-1254-4

R.T.: 6.347 min
Delta R.T.: 0.016 min
Response: 3680383
Conc: 46.12 ng/ml



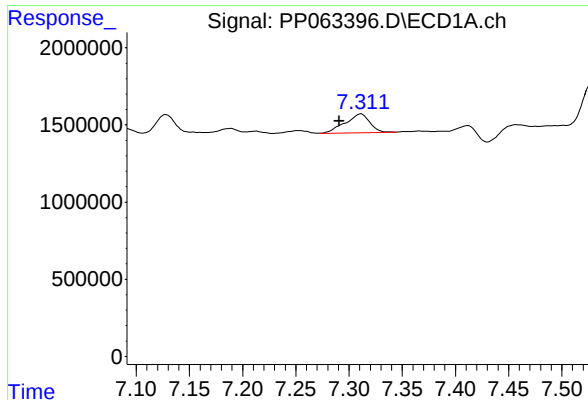
#30 AR-1254-5

R.T.: 7.839 min
Delta R.T.: 0.003 min
Response: 905538
Conc: 8.80 ng/ml



#30 AR-1254-5

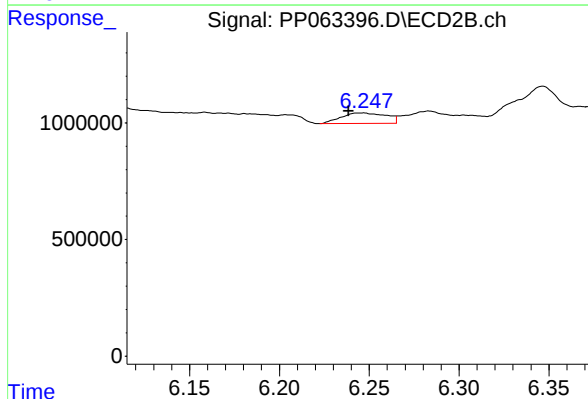
R.T.: 6.748 min
Delta R.T.: -0.004 min
Response: 932600
Conc: 6.62 ng/ml



#31 AR-1260-1

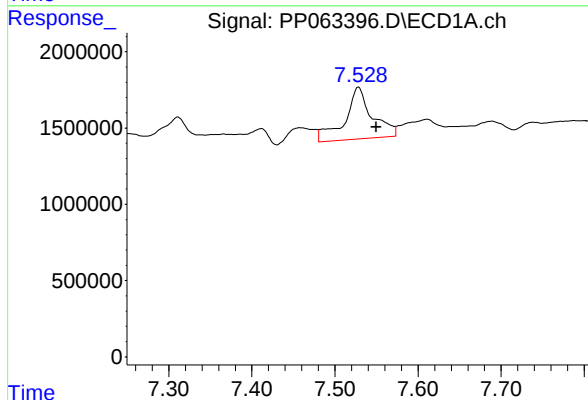
R.T.: 7.311 min
Delta R.T.: 0.020 min
Response: 1990120
Conc: 16.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
Guard shack Exterior



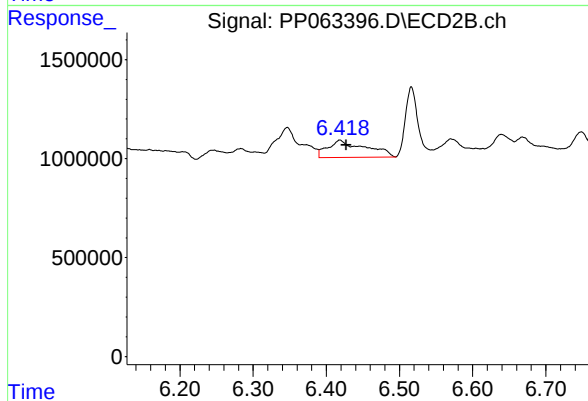
#31 AR-1260-1

R.T.: 6.246 min
Delta R.T.: 0.008 min
Response: 780535
Conc: 5.89 ng/ml



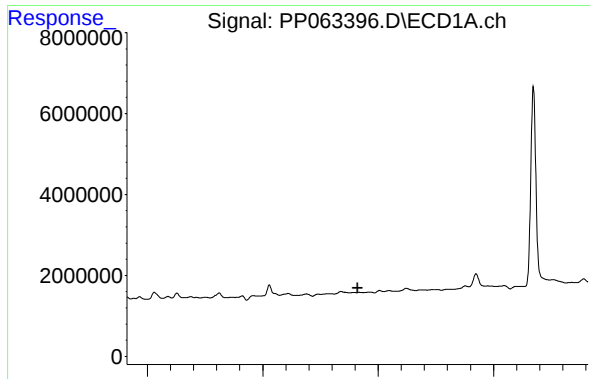
#32 AR-1260-2

R.T.: 7.528 min
Delta R.T.: -0.021 min
Response: 7731293
Conc: 60.79 ng/ml



#32 AR-1260-2

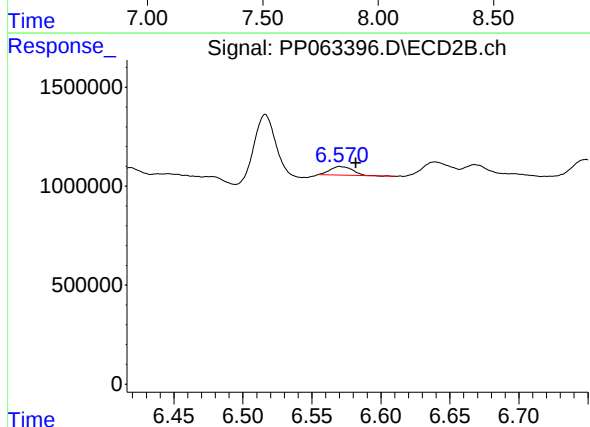
R.T.: 6.419 min
Delta R.T.: -0.009 min
Response: 3112134
Conc: 21.07 ng/ml



#33 AR-1260-3

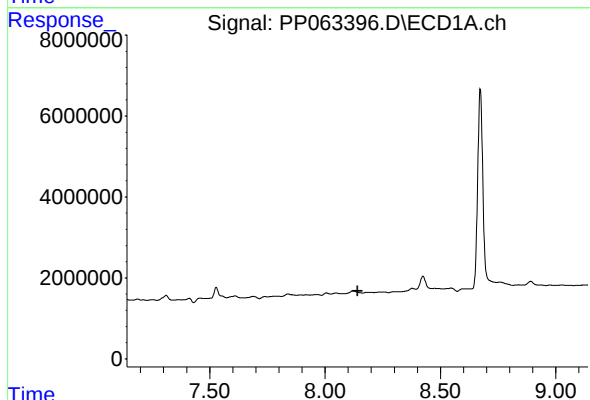
R.T.: 0.000 min
Exp R.T.: 7.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
Guard shack Exterior



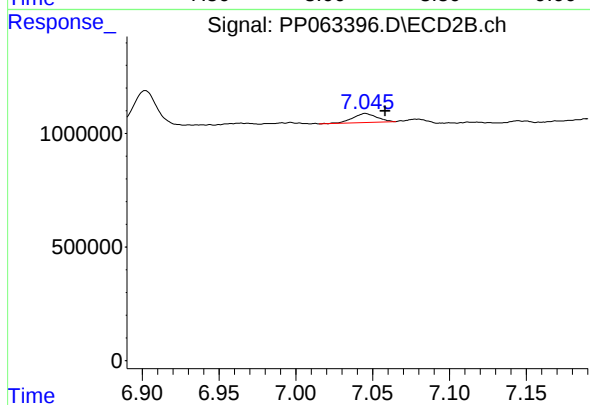
#33 AR-1260-3

R.T.: 6.570 min
Delta R.T.: -0.011 min
Response: 491344
Conc: 3.39 ng/ml



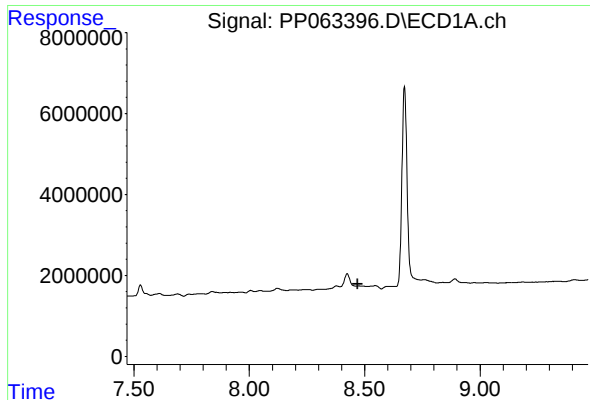
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.140 min
Response: 0
Conc: N.D.



#34 AR-1260-4

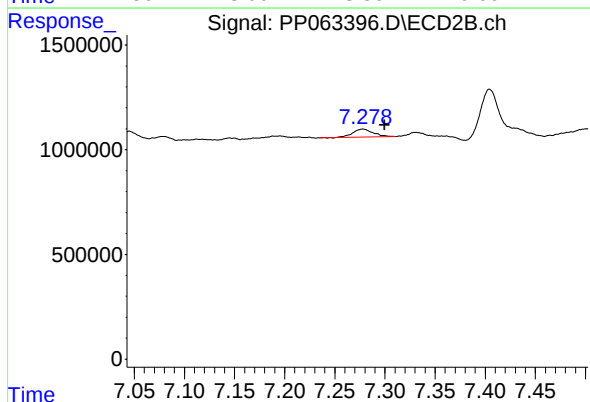
R.T.: 7.045 min
Delta R.T.: -0.013 min
Response: 443560
Conc: 3.64 ng/ml



#35 AR-1260-5

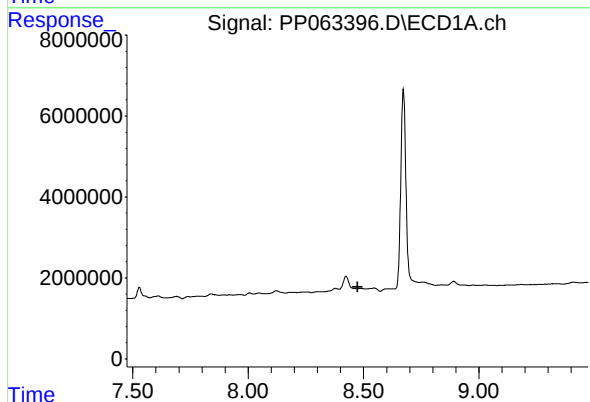
R.T.: 0.000 min
Exp R.T.: 8.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
Guard shack Exterior



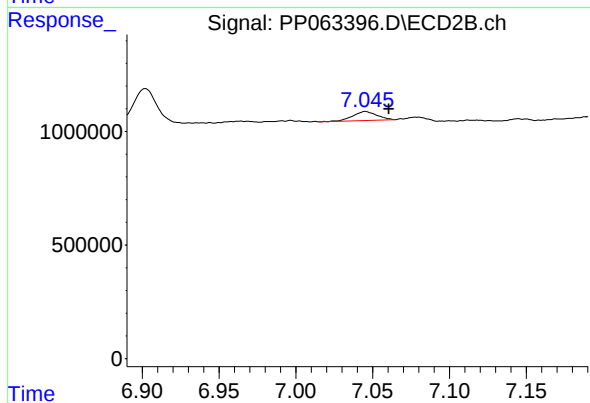
#35 AR-1260-5

R.T.: 7.278 min
Delta R.T.: -0.022 min
Response: 524694
Conc: 2.11 ng/ml



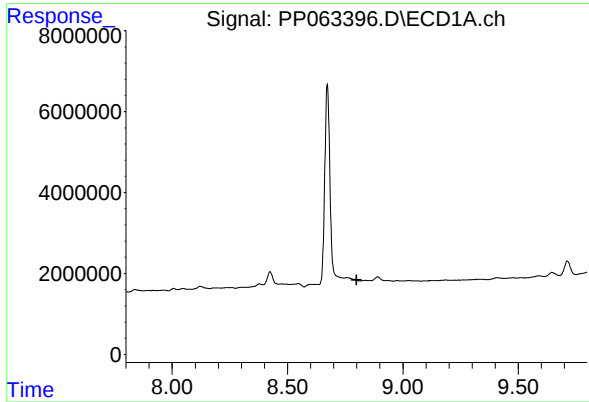
#37 AR-1262-2

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



#37 AR-1262-2

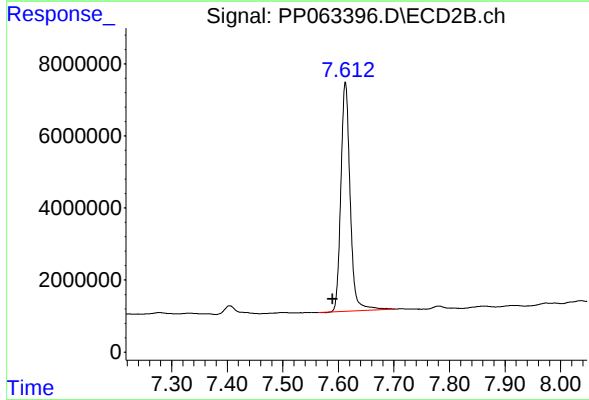
R.T.: 7.045 min
Delta R.T.: -0.015 min
Response: 443560
Conc: 2.71 ng/ml



#38 AR-1262-3

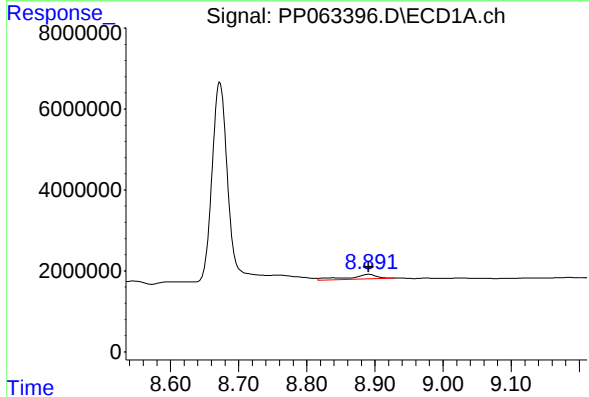
R.T.: 0.000 min
Exp R.T.: 8.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
Guard shack Exterior



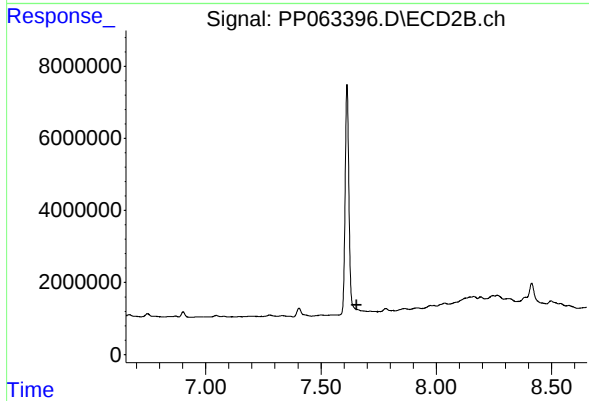
#38 AR-1262-3

R.T.: 7.613 min
Delta R.T.: 0.023 min
Response: 73851996
Conc: 610.63 ng/ml



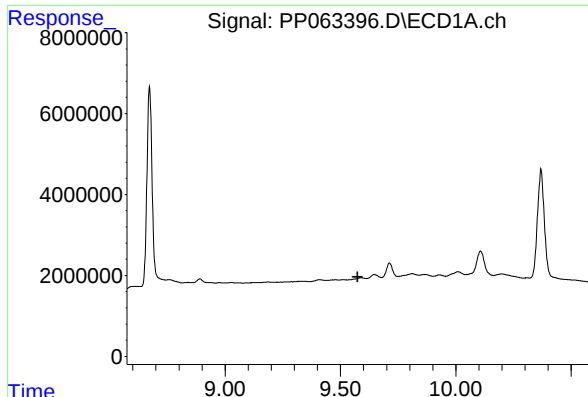
#39 AR-1262-4

R.T.: 8.891 min
Delta R.T.: 0.000 min
Response: 3266576
Conc: 24.19 ng/ml



#39 AR-1262-4

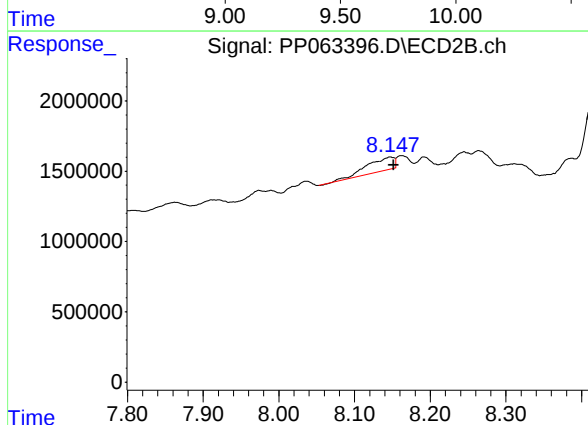
R.T.: 0.000 min
Exp R.T.: 7.654 min
Response: 0
Conc: N.D.



#40 AR-1262-5

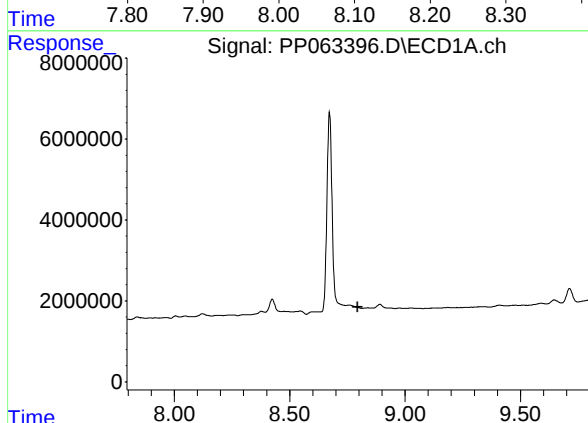
R.T.: 0.000 min
Exp R.T.: 9.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
Guard shack Exterior



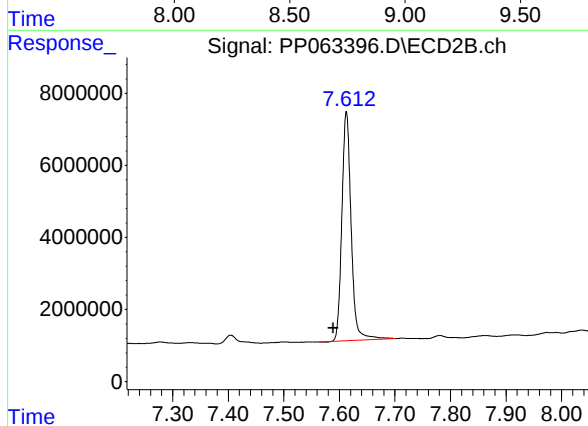
#40 AR-1262-5

R.T.: 8.147 min
Delta R.T.: -0.004 min
Response: 2363453
Conc: 28.95 ng/ml



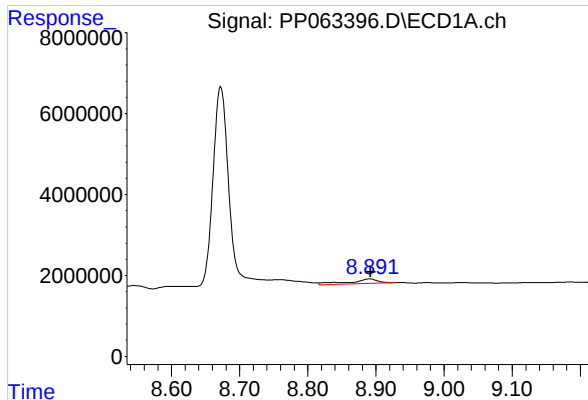
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.795 min
Response: 0
Conc: N.D.



#41 AR-1268-1

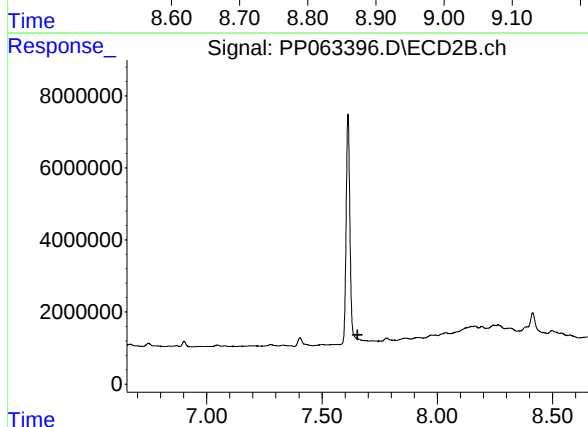
R.T.: 7.613 min
Delta R.T.: 0.023 min
Response: 73851996
Conc: 229.60 ng/ml



#42 AR-1268-2

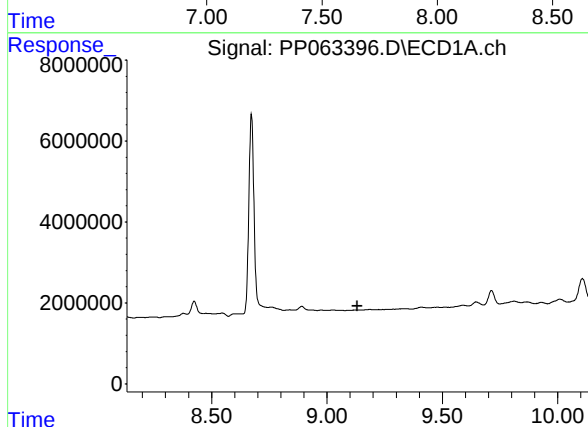
R.T.: 8.891 min
Delta R.T.: -0.002 min
Response: 3266576
Conc: 12.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
Guard shack Exterior



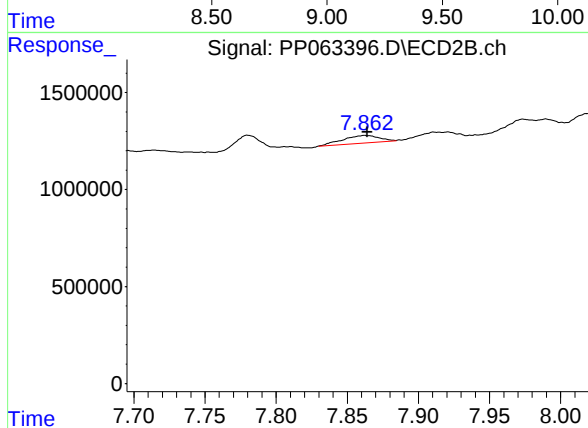
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.654 min
Response: 0
Conc: N.D.



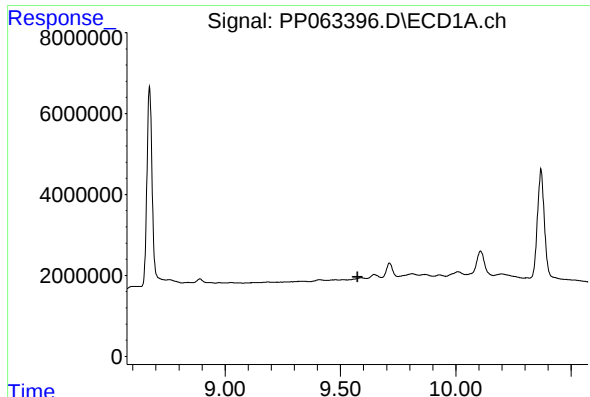
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.131 min
Response: 0
Conc: N.D.



#43 AR-1268-3

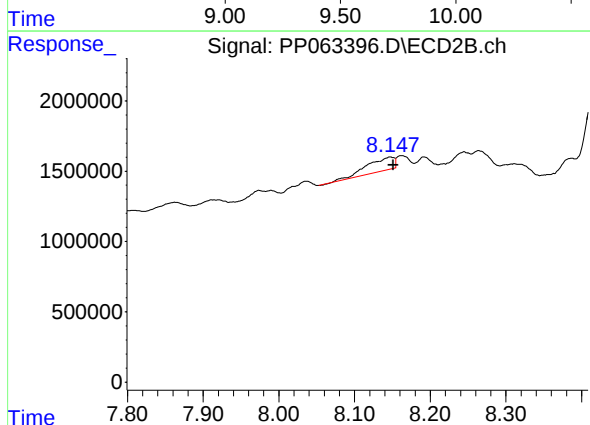
R.T.: 7.863 min
Delta R.T.: -0.001 min
Response: 697042
Conc: 2.46 ng/ml



#44 AR-1268-4

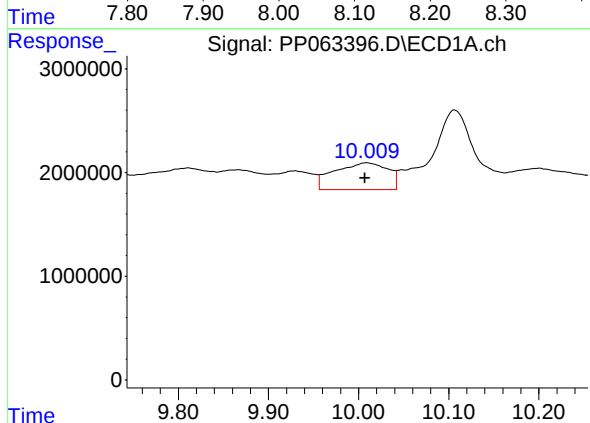
R.T.: 0.000 min
Exp R.T.: 9.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
Guard shack Exterior



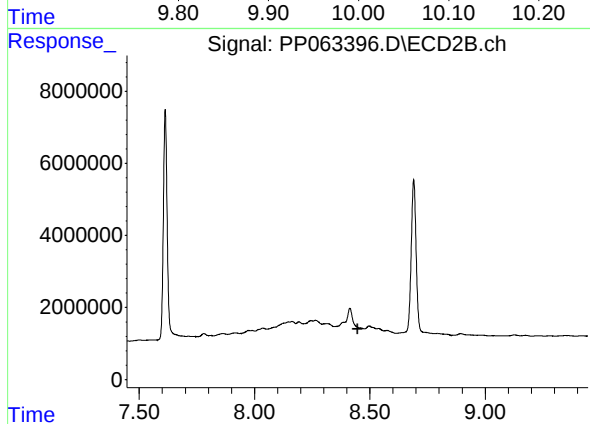
#44 AR-1268-4

R.T.: 8.147 min
Delta R.T.: -0.004 min
Response: 2363453
Conc: 26.92 ng/ml



#45 AR-1268-5

R.T.: 10.009 min
Delta R.T.: 0.002 min
Response: 10744331
Conc: 14.72 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.446 min
Response: 0
Conc: N.D.