

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062724\
 Data File : PP066076.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2024 13:27
 Operator : YP\AJ
 Sample : P3070-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 617-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 00:17:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 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...	4.827	4.064	38824034	55098912	20.467	19.732
2) SA Decachlor...	10.846	9.246	32258486	20235496	16.401	13.736
Target Compounds						
3) L1 AR-1016-1	6.006	5.178	151.6E6	205.8E6	2332.267	2413.294
4) L1 AR-1016-2	6.029	5.199	240.4E6	223.3E6	2509.836	1890.970
5) L1 AR-1016-3	6.092	5.382	105.8E6	121.2E6	1728.933	1887.793
6) L1 AR-1016-4	6.191	5.419	122.2E6	108.4E6	2484.734	2100.027
7) L1 AR-1016-5	6.488	5.639	123.4E6	100.9E6	2462.374	1530.281 #
8) L2 AR-1221-1	5.036	4.278	15549698	3577303	609.328	102.814 #
9) L2 AR-1221-2	5.123	4.371	22016652	5577611	1140.045	206.621 #
10) L2 AR-1221-3	5.198	4.449	23330953	45197006	415.184	582.797 #
11) L3 AR-1232-1	5.198	4.449	23330953	45197006	515.656	715.019 #
12) L3 AR-1232-2	5.736	5.199	67710609	223.3E6	2599.821	4001.663 #
13) L3 AR-1232-3	6.029	5.382	240.4E6	121.2E6	5313.677	4022.635
14) L3 AR-1232-4	6.191	5.463	122.2E6	120.5E6	5231.342	4403.653
15) L3 AR-1232-5	6.280	5.639	95790171	100.9E6	4879.259	3452.368 #
16) L4 AR-1242-1	6.006	5.178	151.6E6	205.8E6	2772.896	2864.087
17) L4 AR-1242-2	6.029	5.199	240.4E6	223.3E6	3031.185	2245.008 #
18) L4 AR-1242-3	6.092	5.382	105.8E6	121.2E6	2092.730	2252.358
19) L4 AR-1242-4	6.191	5.463	122.2E6	120.5E6	2977.777	2262.181
20) L4 AR-1242-5	6.935	5.994	17202340	11306659	394.351	190.289 #
21) L5 AR-1248-1	6.006	5.178	151.6E6	205.8E6	3728.375	3856.076
22) L5 AR-1248-2	6.280	5.419	95790171	108.4E6	1536.990	1472.321
23) L5 AR-1248-3	6.488	5.463	123.4E6	120.5E6	1832.892	1576.651
24) L5 AR-1248-4	6.869f	5.639	26881847	100.9E6	377.580	1148.226 #
25) L5 AR-1248-5	6.935	6.022f	17202340	35159232	248.154	440.718 #
26) L6 AR-1254-1	6.869	5.994	26881847	11306659	343.152	91.762 #
27) L6 AR-1254-2	7.078	6.142	6485653	15258370	54.902	144.915 #
28) L6 AR-1254-3	7.456	6.545f	5290765	7740904	43.355	48.918
29) L6 AR-1254-4	7.733	6.779	968156	3333126	10.887	36.097 #
30) L6 AR-1254-5	8.159	0.000	1088884	0	11.116	N.D. #
31) L7 AR-1260-1	7.629	6.684	2226668	5864850	22.989	55.266 #
32) L7 AR-1260-2	7.870	6.864	822975	3800180	7.340	30.814 #
33) L7 AR-1260-3	8.237	0.000	765851	0	8.772	N.D. #
34) L7 AR-1260-4	8.469	0.000	982914	0	9.808	N.D. #
35) L7 AR-1260-5	8.828	0.000	626894	0	3.324	N.D. #
36) L8 AR-1262-1	8.305	7.311	368293	312755	6.874	5.623
37) L8 AR-1262-2	8.828	0.000	626894	0	2.955	N.D. #
38) L8 AR-1262-3	9.169	0.000	627767	0	4.100	N.D. #
41) L9 AR-1268-1	9.169	0.000	627767	0	2.472	N.D. #
45) L9 AR-1268-5	10.462	0.000	402661	0	0.606	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062724\
Data File : PP066076.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2024 13:27
Operator : YP\AJ
Sample : P3070-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
617-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 00:17:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 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
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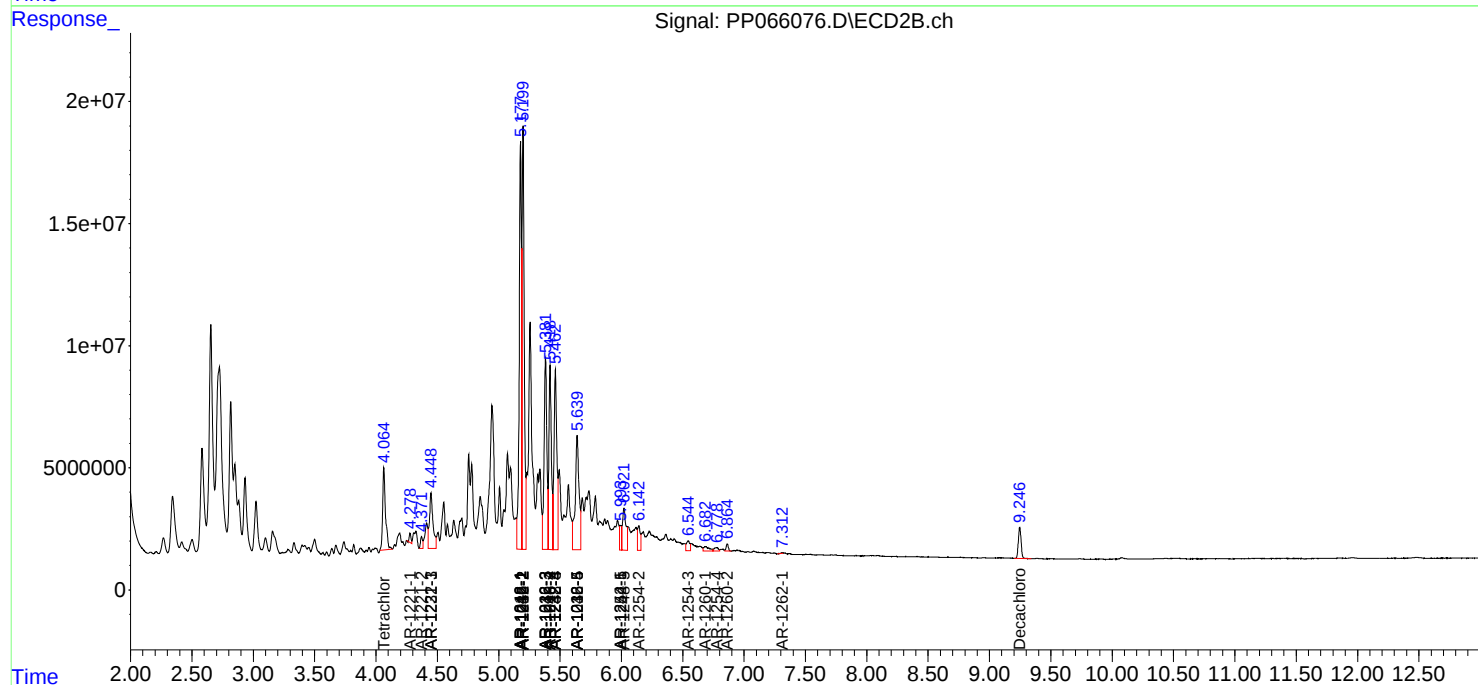
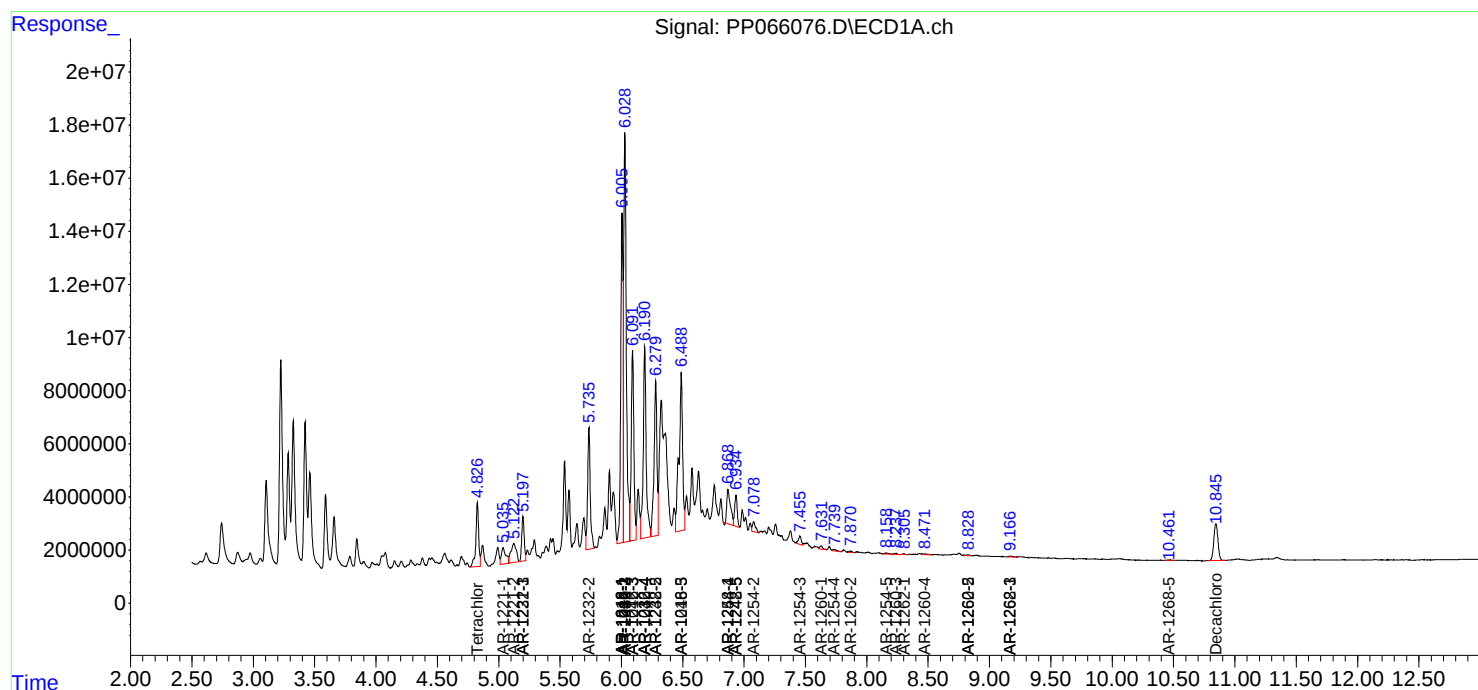
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

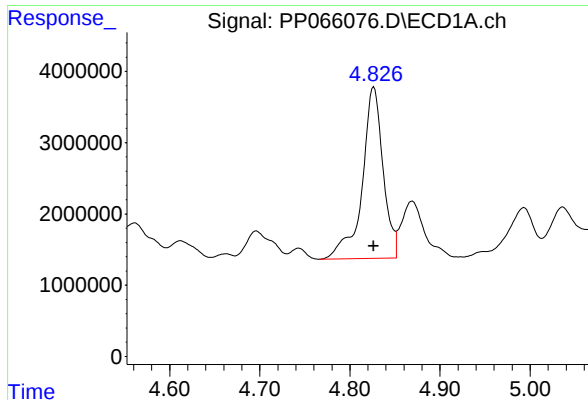
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062724\
Data File : PP066076.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2024 13:27
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Sample : P3070-03
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

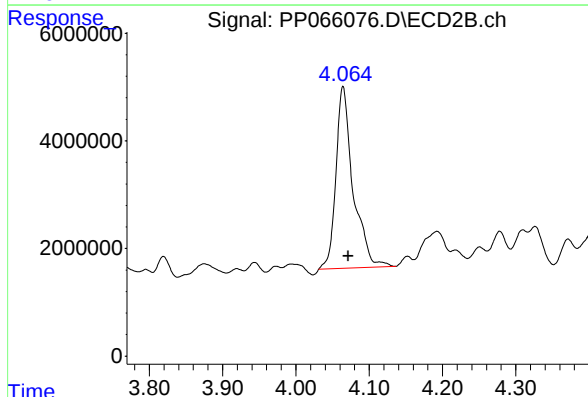




#1 Tetrachloro-m-xylene

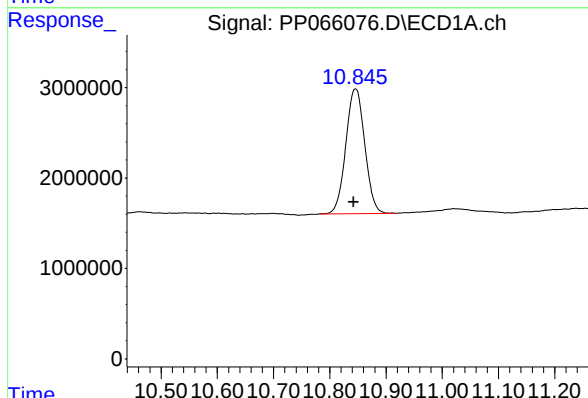
R.T.: 4.827 min
Delta R.T.: 0.000 min
Response: 38824034
Conc: 20.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-B



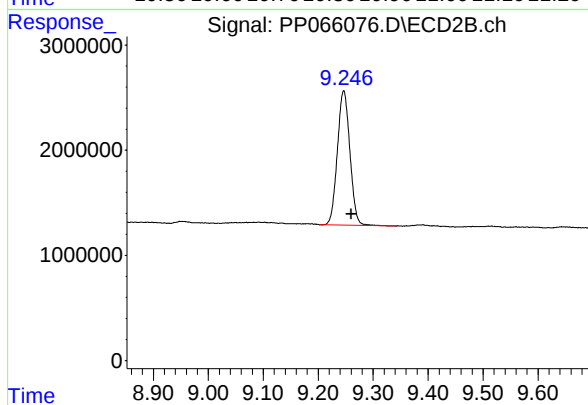
#1 Tetrachloro-m-xylene

R.T.: 4.064 min
Delta R.T.: -0.007 min
Response: 55098912
Conc: 19.73 ng/ml



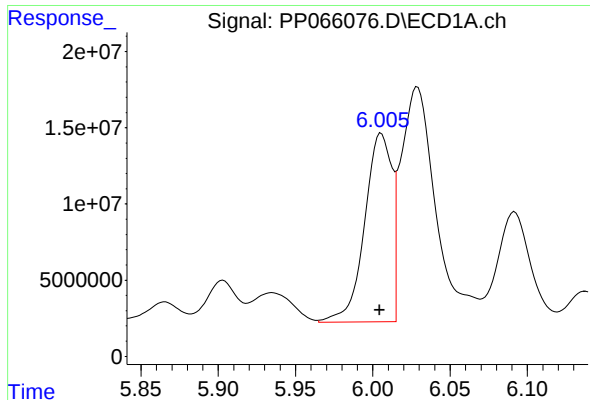
#2 Decachlorobiphenyl

R.T.: 10.846 min
Delta R.T.: 0.003 min
Response: 32258486
Conc: 16.40 ng/ml



#2 Decachlorobiphenyl

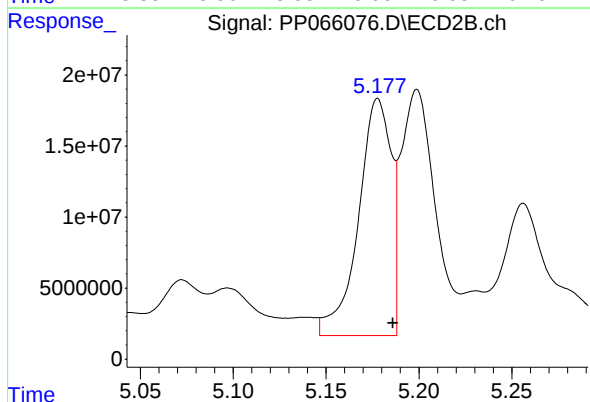
R.T.: 9.246 min
Delta R.T.: -0.014 min
Response: 20235496
Conc: 13.74 ng/ml



#3 AR-1016-1

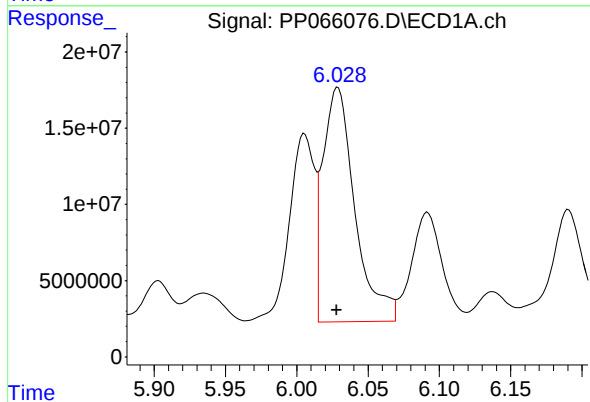
R.T.: 6.006 min
Delta R.T.: 0.001 min
Response: 151630413
Conc: 2332.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-B



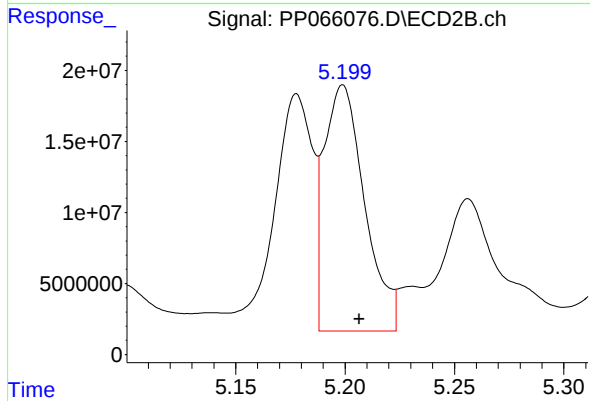
#3 AR-1016-1

R.T.: 5.178 min
Delta R.T.: -0.008 min
Response: 205814423
Conc: 2413.29 ng/ml



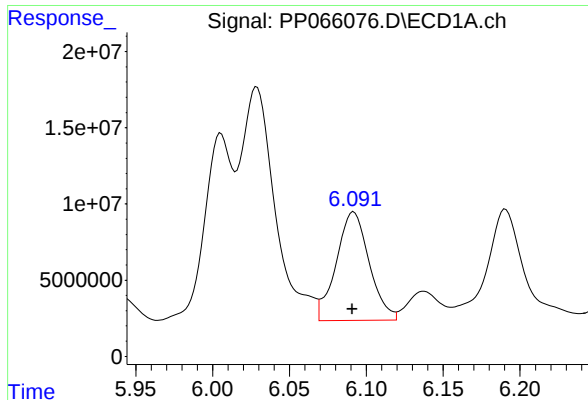
#4 AR-1016-2

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 240377001
Conc: 2509.84 ng/ml



#4 AR-1016-2

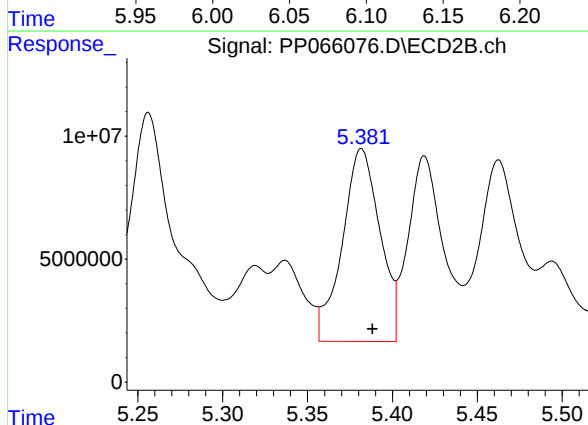
R.T.: 5.199 min
Delta R.T.: -0.008 min
Response: 223258481
Conc: 1890.97 ng/ml



#5 AR-1016-3

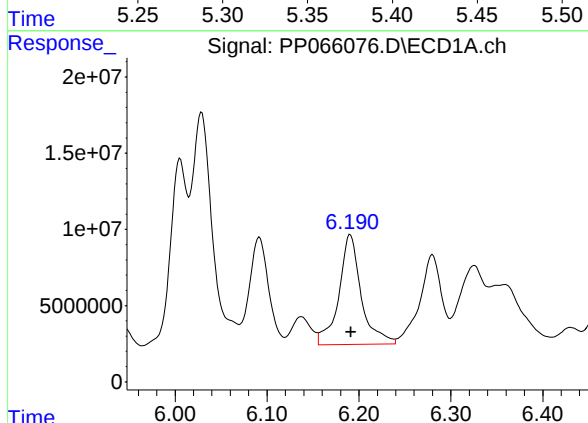
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 105783801
Conc: 1728.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-B



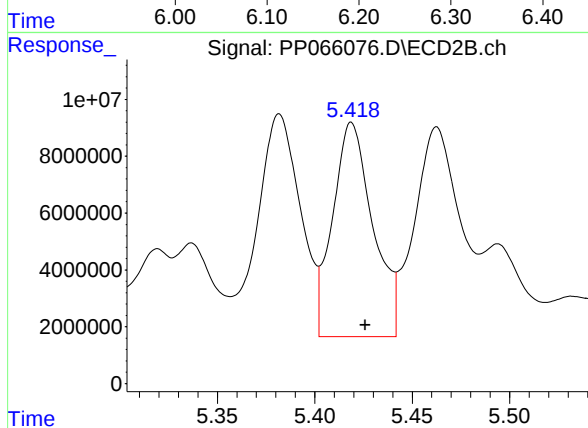
#5 AR-1016-3

R.T.: 5.382 min
Delta R.T.: -0.007 min
Response: 121151761
Conc: 1887.79 ng/ml



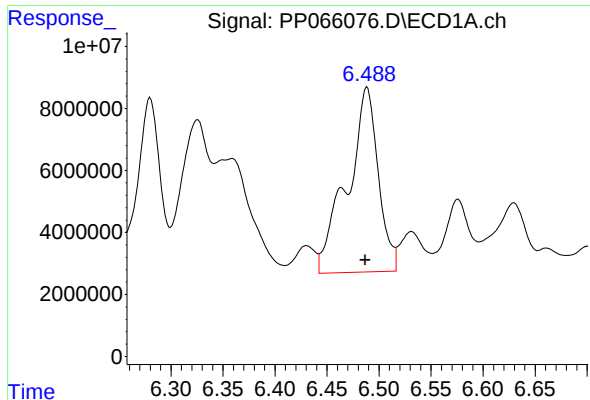
#6 AR-1016-4

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 122194377
Conc: 2484.73 ng/ml



#6 AR-1016-4

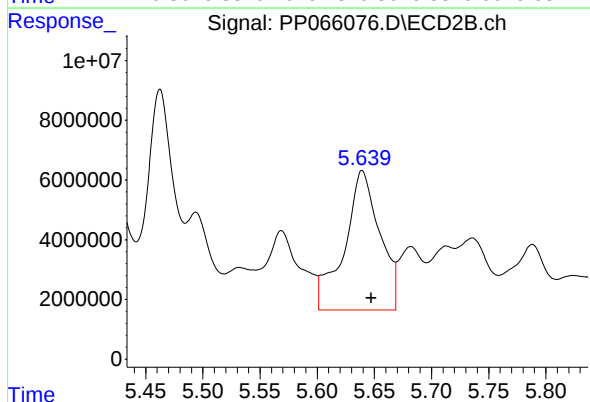
R.T.: 5.419 min
Delta R.T.: -0.007 min
Response: 108369791
Conc: 2100.03 ng/ml



#7 AR-1016-5

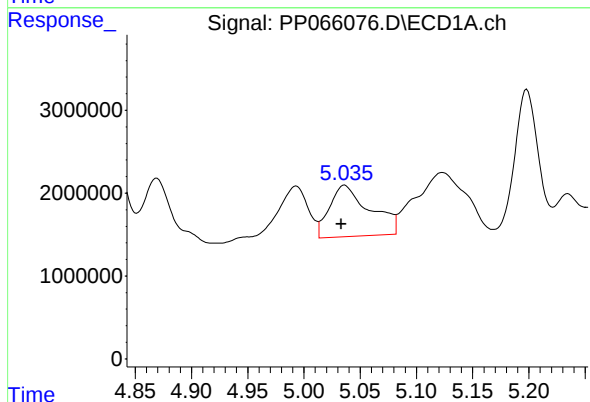
R.T.: 6.488 min
Delta R.T.: 0.002 min
Response: 123426988
Conc: 2462.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-B



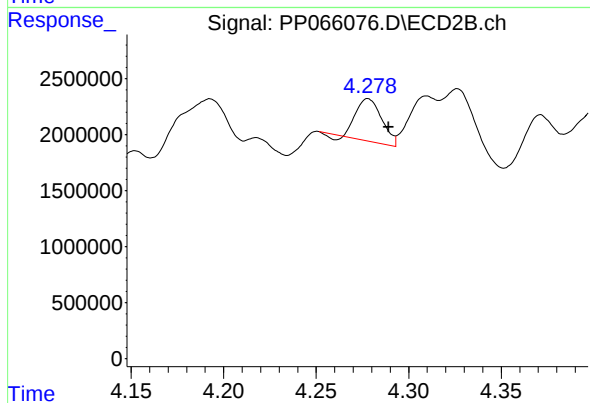
#7 AR-1016-5

R.T.: 5.639 min
Delta R.T.: -0.008 min
Response: 100945790
Conc: 1530.28 ng/ml



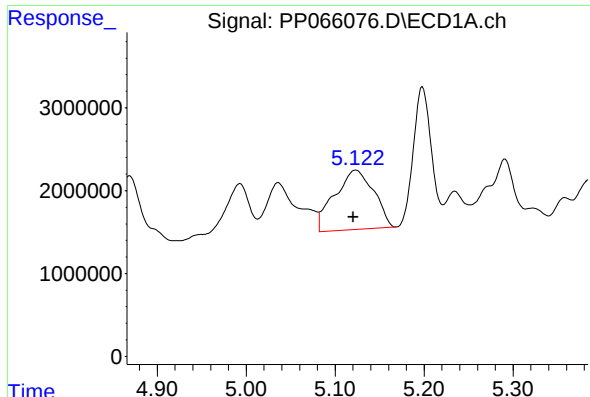
#8 AR-1221-1

R.T.: 5.036 min
Delta R.T.: 0.003 min
Response: 15549698
Conc: 609.33 ng/ml



#8 AR-1221-1

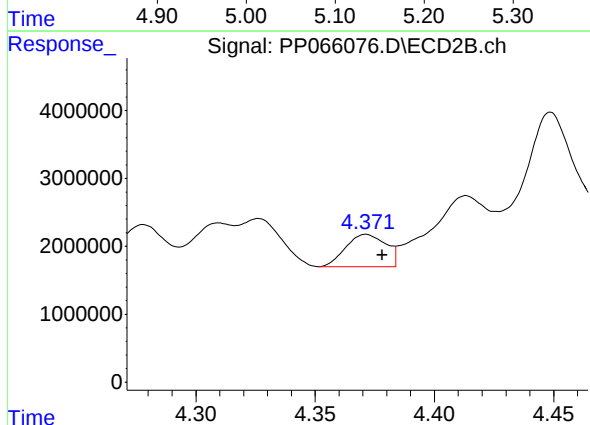
R.T.: 4.278 min
Delta R.T.: -0.011 min
Response: 3577303
Conc: 102.81 ng/ml



#9 AR-1221-2

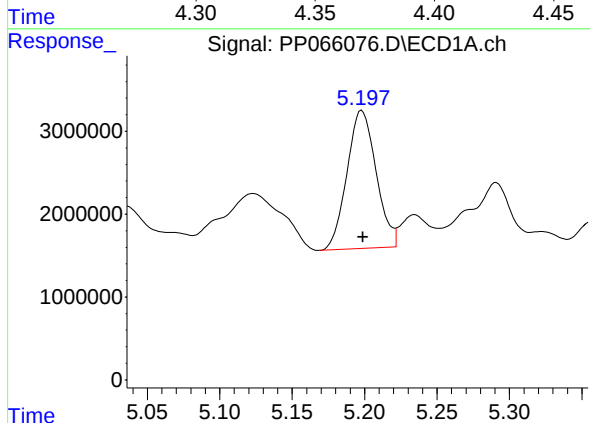
R.T.: 5.123 min
Delta R.T.: 0.003 min
Response: 22016652
Conc: 1140.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-B



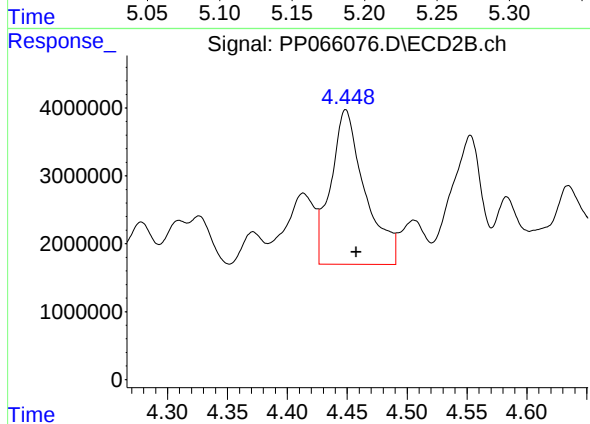
#9 AR-1221-2

R.T.: 4.371 min
Delta R.T.: -0.007 min
Response: 5577611
Conc: 206.62 ng/ml



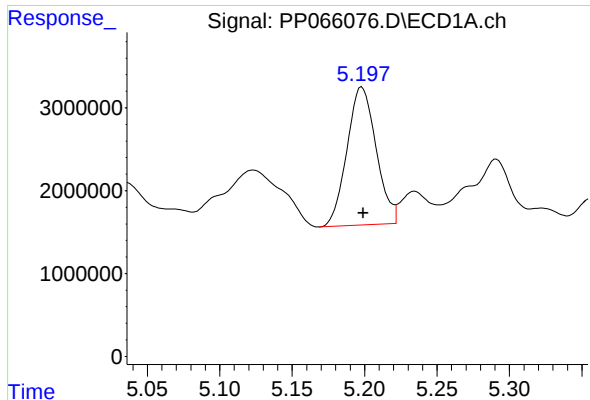
#10 AR-1221-3

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 23330953
Conc: 415.18 ng/ml



#10 AR-1221-3

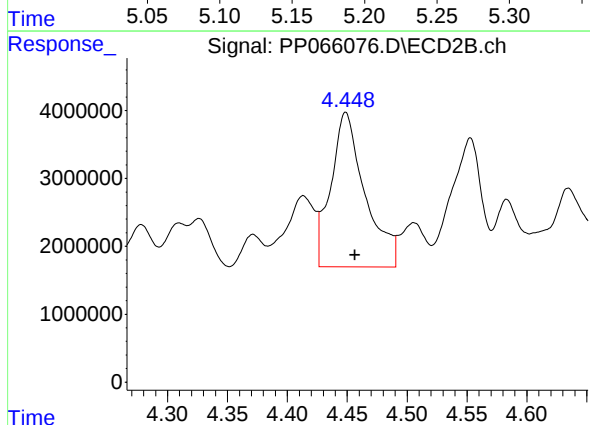
R.T.: 4.449 min
Delta R.T.: -0.009 min
Response: 45197006
Conc: 582.80 ng/ml



#11 AR-1232-1

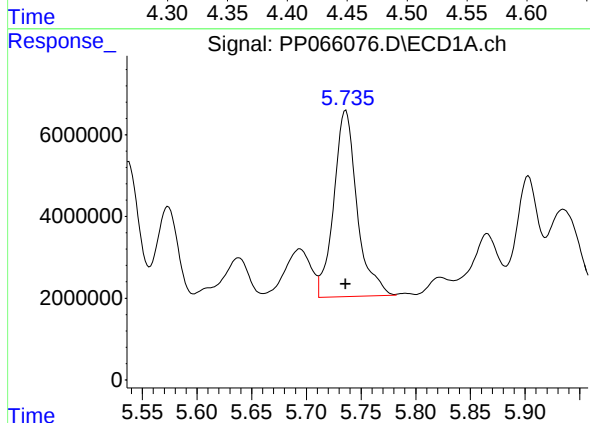
R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 23330953
Conc: 515.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-B



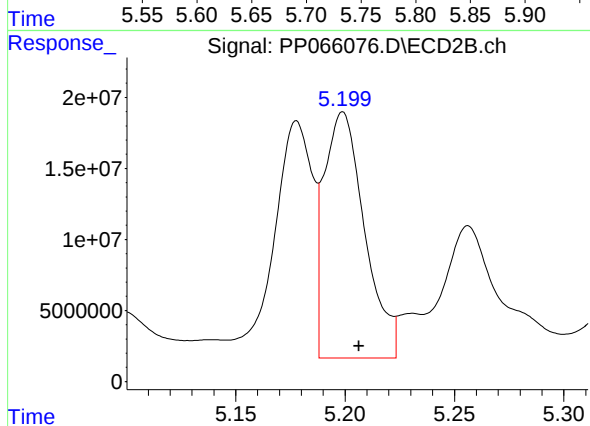
#11 AR-1232-1

R.T.: 4.449 min
Delta R.T.: -0.008 min
Response: 45197006
Conc: 715.02 ng/ml



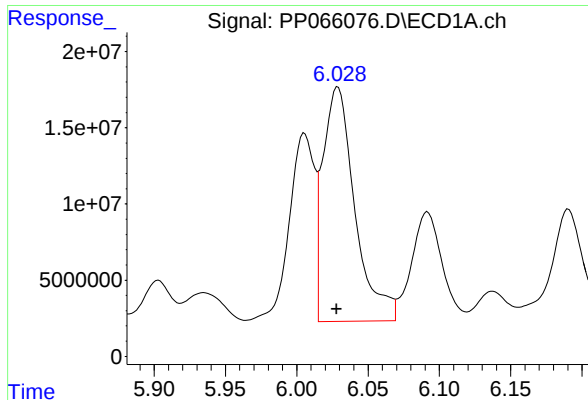
#12 AR-1232-2

R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 67710609
Conc: 2599.82 ng/ml



#12 AR-1232-2

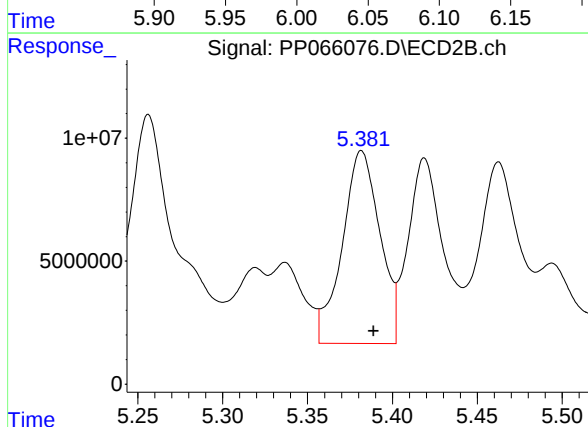
R.T.: 5.199 min
Delta R.T.: -0.008 min
Response: 223258481
Conc: 4001.66 ng/ml



#13 AR-1232-3

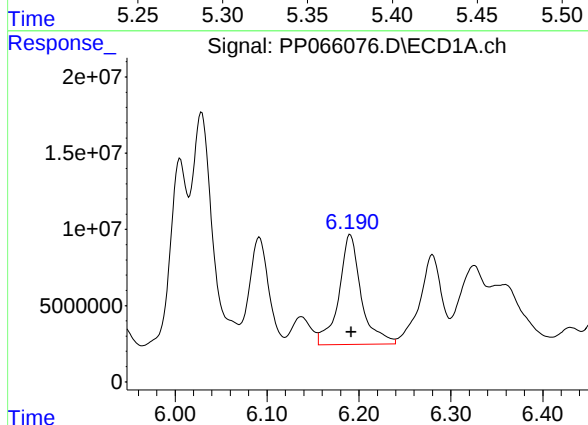
R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 240377001
Conc: 5313.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-B



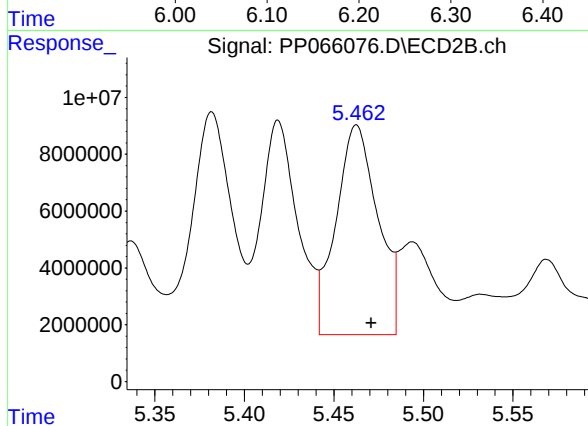
#13 AR-1232-3

R.T.: 5.382 min
Delta R.T.: -0.007 min
Response: 121151761
Conc: 4022.63 ng/ml



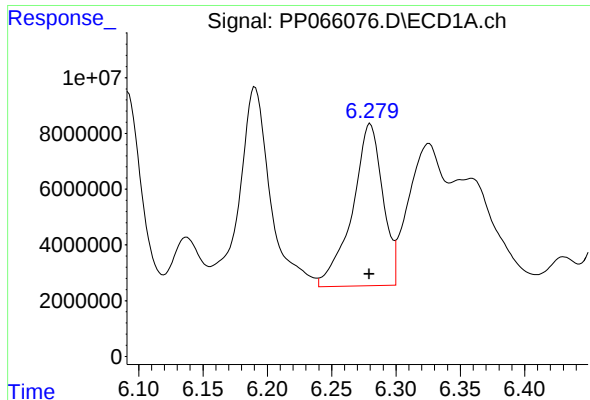
#14 AR-1232-4

R.T.: 6.191 min
Delta R.T.: -0.001 min
Response: 122194377
Conc: 5231.34 ng/ml



#14 AR-1232-4

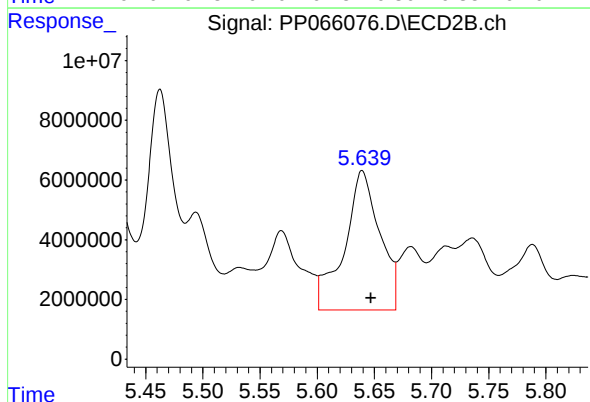
R.T.: 5.463 min
Delta R.T.: -0.008 min
Response: 120484216
Conc: 4403.65 ng/ml



#15 AR-1232-5

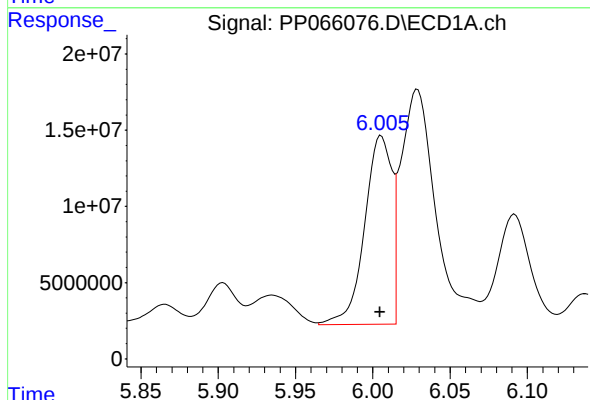
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 95790171
Conc: 4879.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-B



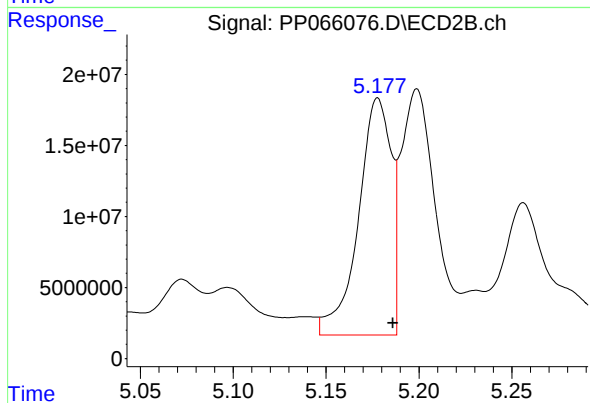
#15 AR-1232-5

R.T.: 5.639 min
Delta R.T.: -0.008 min
Response: 100945790
Conc: 3452.37 ng/ml



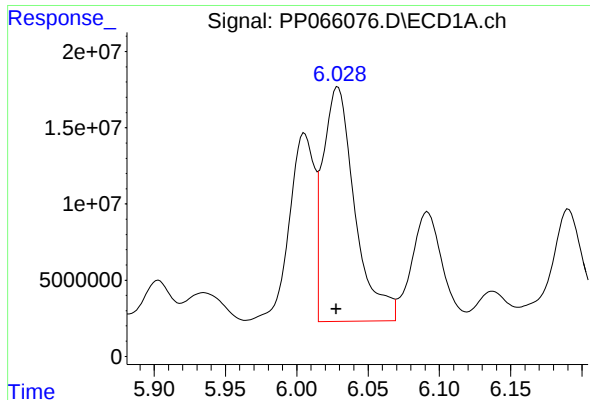
#16 AR-1242-1

R.T.: 6.006 min
Delta R.T.: 0.001 min
Response: 151630413
Conc: 2772.90 ng/ml



#16 AR-1242-1

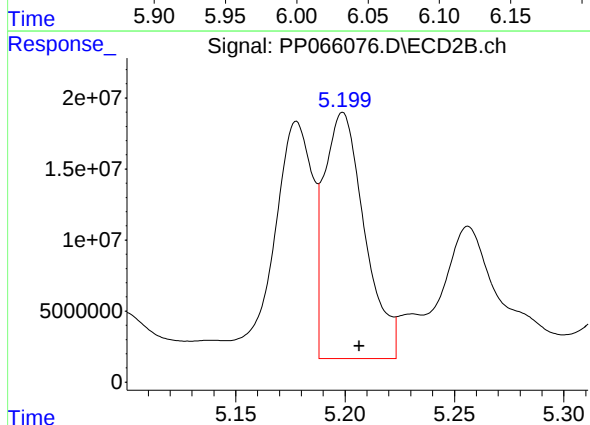
R.T.: 5.178 min
Delta R.T.: -0.008 min
Response: 205814423
Conc: 2864.09 ng/ml



#17 AR-1242-2

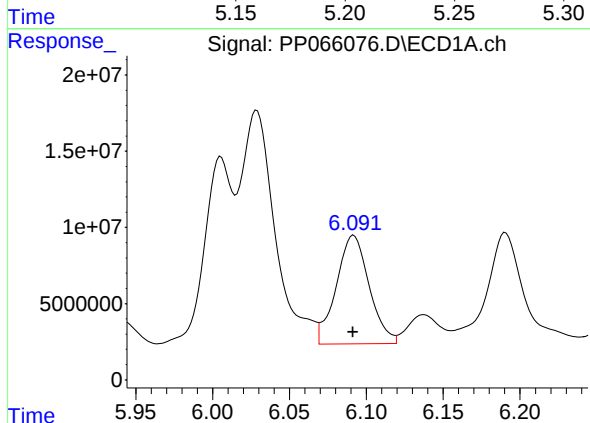
R.T.: 6.029 min
Delta R.T.: 0.001 min
Response: 240377001
Conc: 3031.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-B



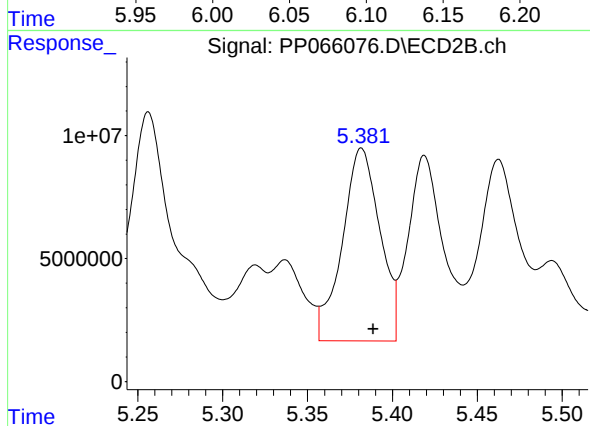
#17 AR-1242-2

R.T.: 5.199 min
Delta R.T.: -0.008 min
Response: 223258481
Conc: 2245.01 ng/ml



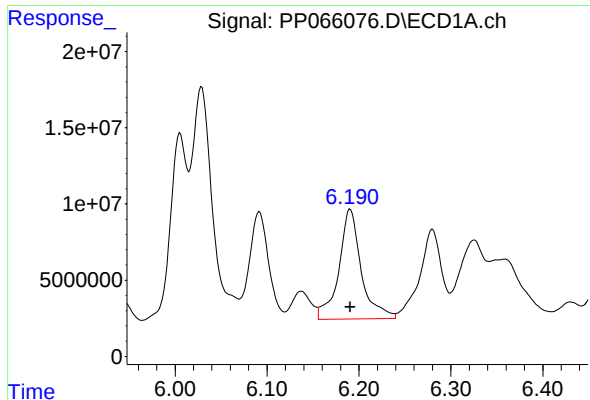
#18 AR-1242-3

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 105783801
Conc: 2092.73 ng/ml



#18 AR-1242-3

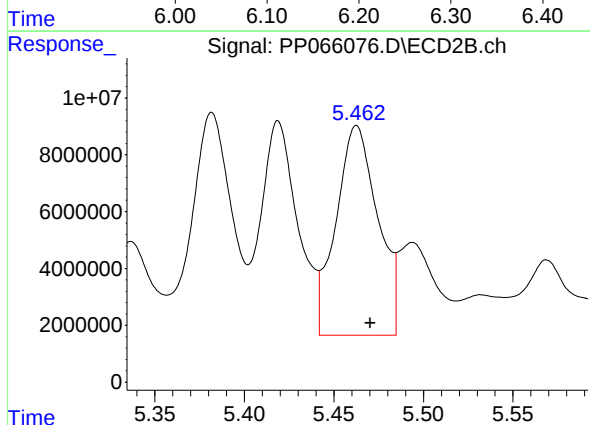
R.T.: 5.382 min
Delta R.T.: -0.007 min
Response: 121151761
Conc: 2252.36 ng/ml



#19 AR-1242-4

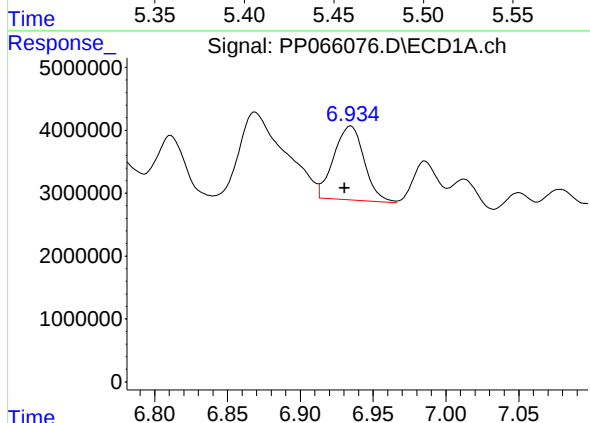
R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 122194377
Conc: 2977.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-B



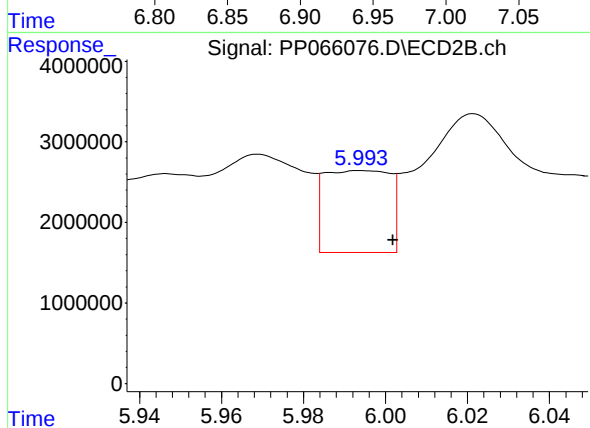
#19 AR-1242-4

R.T.: 5.463 min
Delta R.T.: -0.008 min
Response: 120484216
Conc: 2262.18 ng/ml



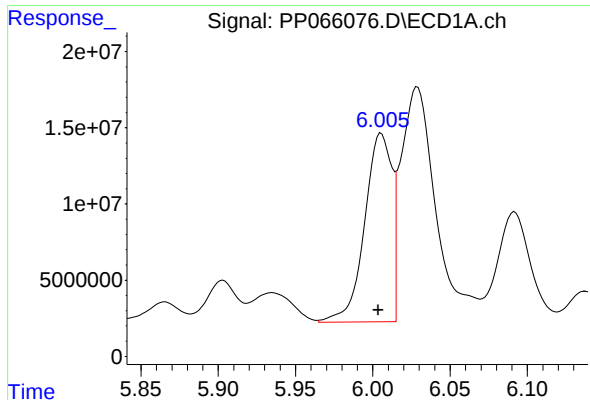
#20 AR-1242-5

R.T.: 6.935 min
Delta R.T.: 0.004 min
Response: 17202340
Conc: 394.35 ng/ml



#20 AR-1242-5

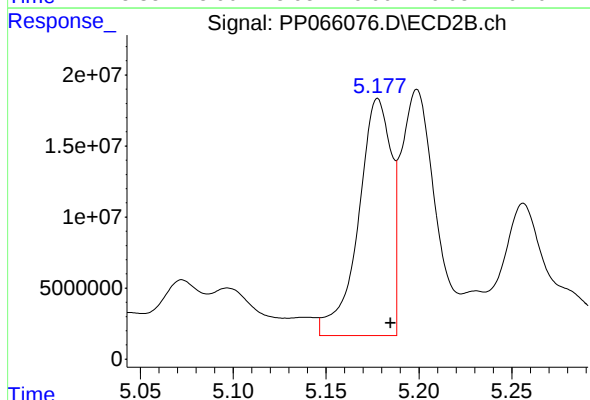
R.T.: 5.994 min
Delta R.T.: -0.008 min
Response: 11306659
Conc: 190.29 ng/ml



#21 AR-1248-1

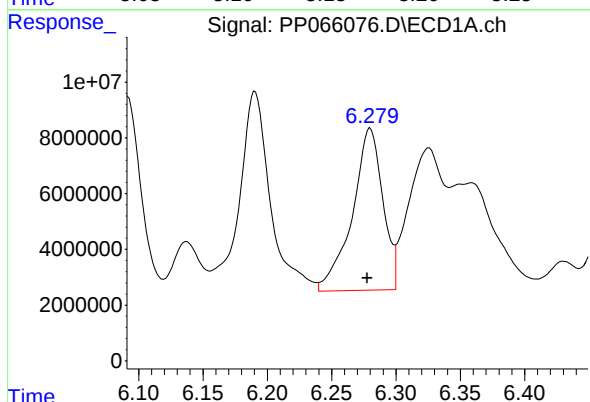
R.T.: 6.006 min
Delta R.T.: 0.002 min
Response: 151630413
Conc: 3728.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-B



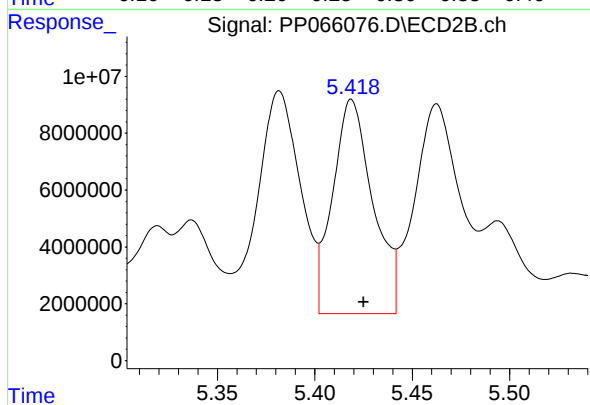
#21 AR-1248-1

R.T.: 5.178 min
Delta R.T.: -0.007 min
Response: 205814423
Conc: 3856.08 ng/ml



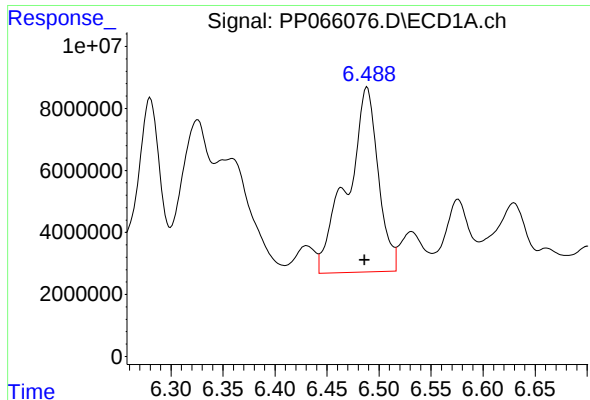
#22 AR-1248-2

R.T.: 6.280 min
Delta R.T.: 0.002 min
Response: 95790171
Conc: 1536.99 ng/ml



#22 AR-1248-2

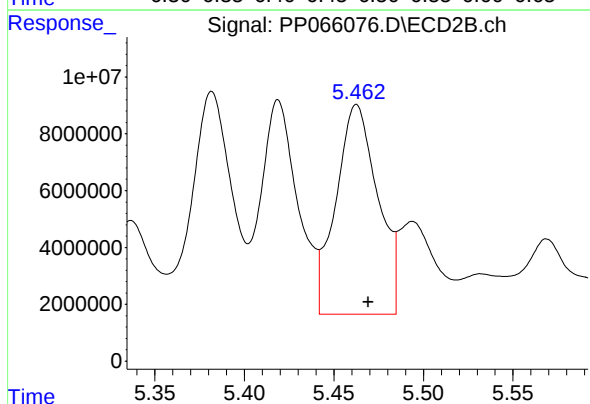
R.T.: 5.419 min
Delta R.T.: -0.006 min
Response: 108369791
Conc: 1472.32 ng/ml



#23 AR-1248-3

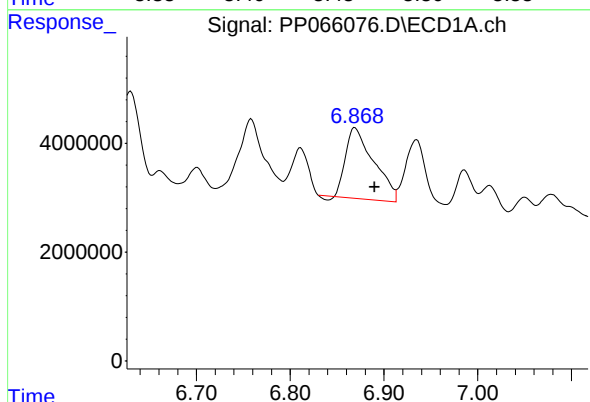
R.T.: 6.488 min
Delta R.T.: 0.003 min
Response: 123426988
Conc: 1832.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-B



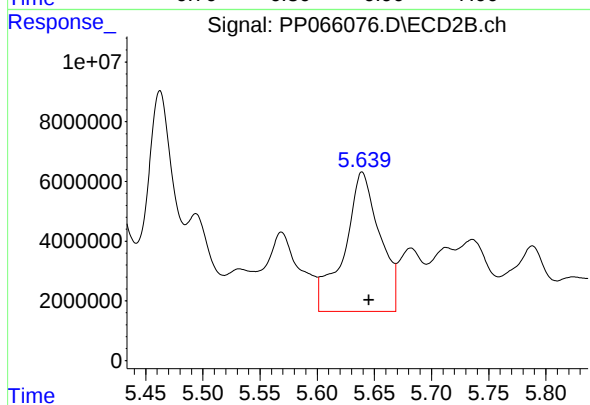
#23 AR-1248-3

R.T.: 5.463 min
Delta R.T.: -0.007 min
Response: 120484216
Conc: 1576.65 ng/ml



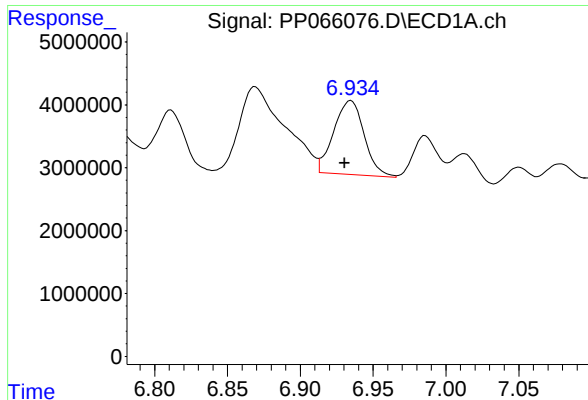
#24 AR-1248-4

R.T.: 6.869 min
Delta R.T.: -0.021 min
Response: 26881847
Conc: 377.58 ng/ml



#24 AR-1248-4

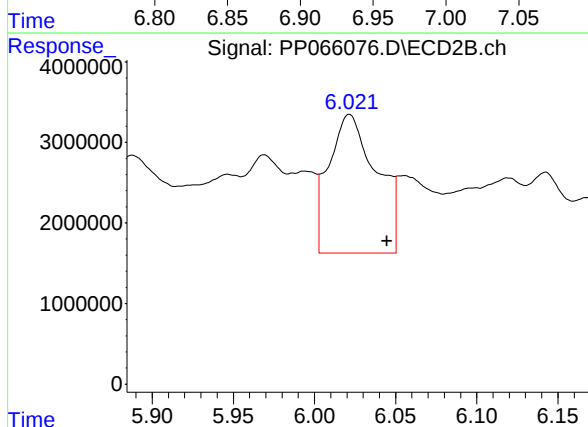
R.T.: 5.639 min
Delta R.T.: -0.006 min
Response: 100945790
Conc: 1148.23 ng/ml



#25 AR-1248-5

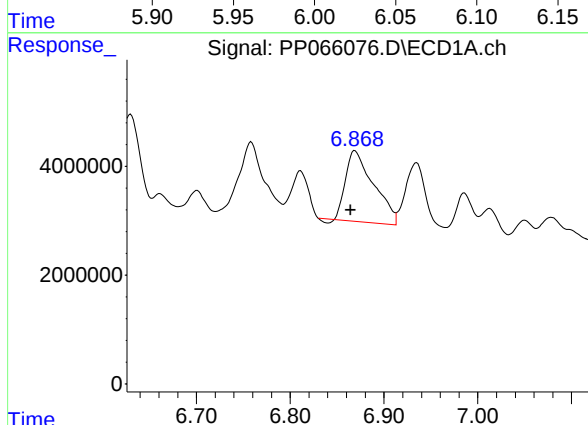
R.T.: 6.935 min
Delta R.T.: 0.004 min
Response: 17202340
Conc: 248.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-B



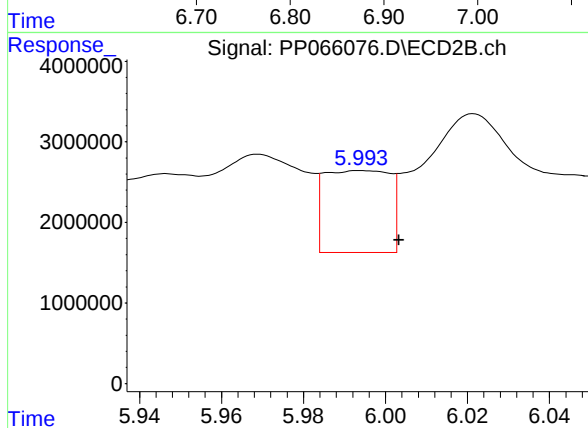
#25 AR-1248-5

R.T.: 6.022 min
Delta R.T.: -0.023 min
Response: 35159232
Conc: 440.72 ng/ml



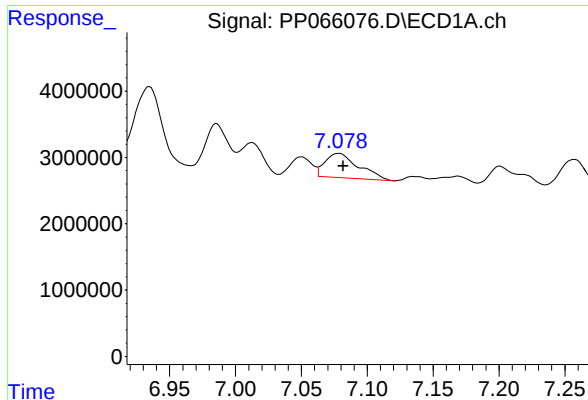
#26 AR-1254-1

R.T.: 6.869 min
Delta R.T.: 0.005 min
Response: 26881847
Conc: 343.15 ng/ml



#26 AR-1254-1

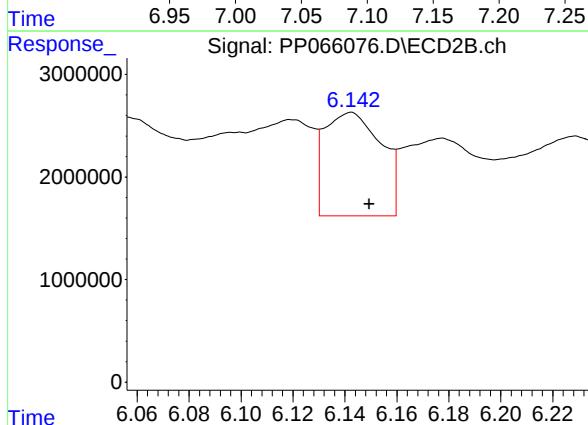
R.T.: 5.994 min
Delta R.T.: -0.009 min
Response: 11306659
Conc: 91.76 ng/ml



#27 AR-1254-2

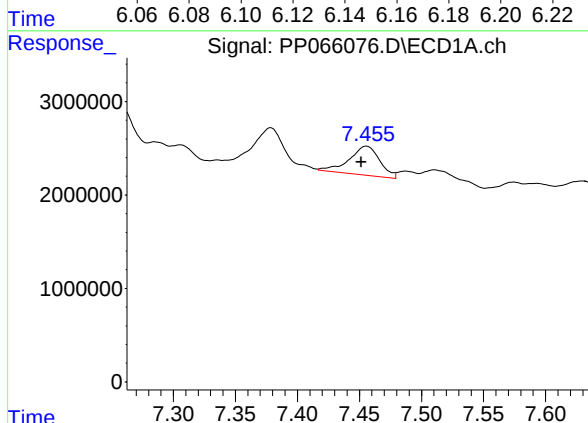
R.T.: 7.078 min
Delta R.T.: -0.004 min
Response: 6485653
Conc: 54.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-B



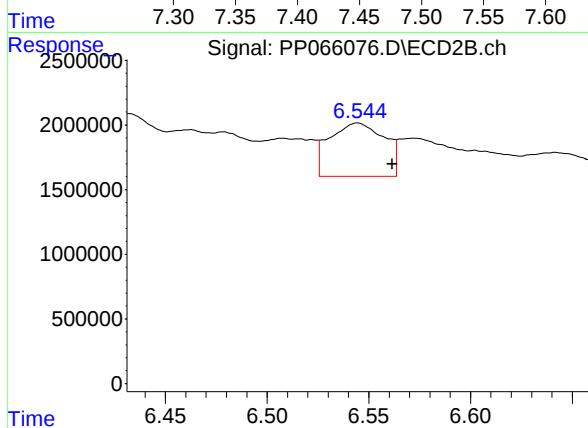
#27 AR-1254-2

R.T.: 6.142 min
Delta R.T.: -0.007 min
Response: 15258370
Conc: 144.91 ng/ml



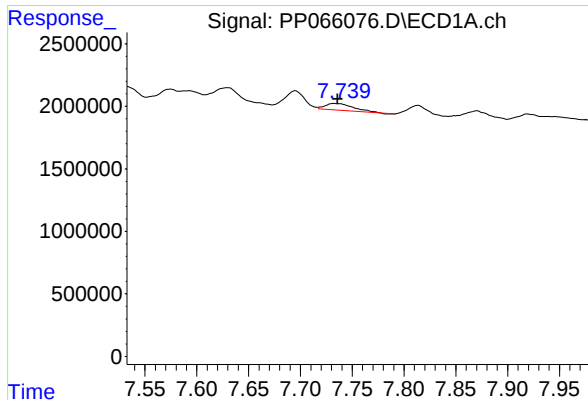
#28 AR-1254-3

R.T.: 7.456 min
Delta R.T.: 0.004 min
Response: 5290765
Conc: 43.36 ng/ml



#28 AR-1254-3

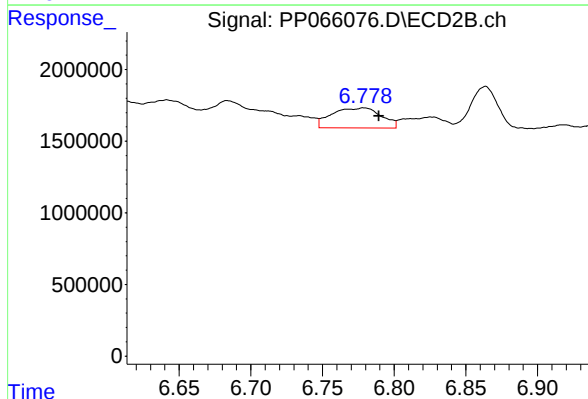
R.T.: 6.545 min
Delta R.T.: -0.017 min
Response: 7740904
Conc: 48.92 ng/ml



#29 AR-1254-4

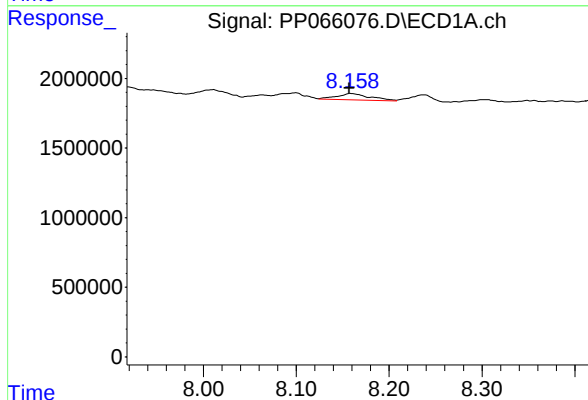
R.T.: 7.733 min
Delta R.T.: -0.003 min
Response: 968156
Conc: 10.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-B



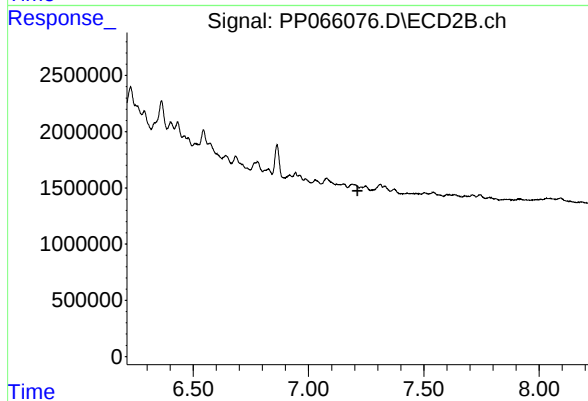
#29 AR-1254-4

R.T.: 6.779 min
Delta R.T.: -0.010 min
Response: 3333126
Conc: 36.10 ng/ml



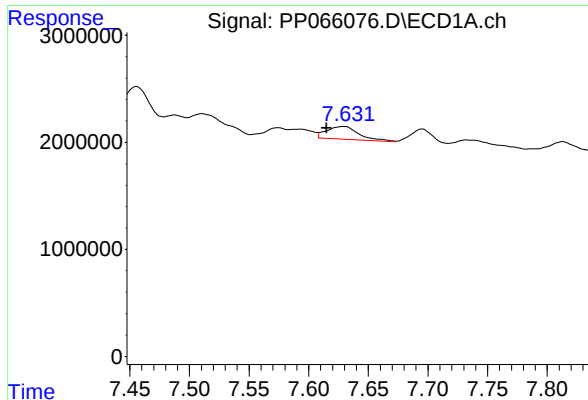
#30 AR-1254-5

R.T.: 8.159 min
Delta R.T.: 0.002 min
Response: 1088884
Conc: 11.12 ng/ml



#30 AR-1254-5

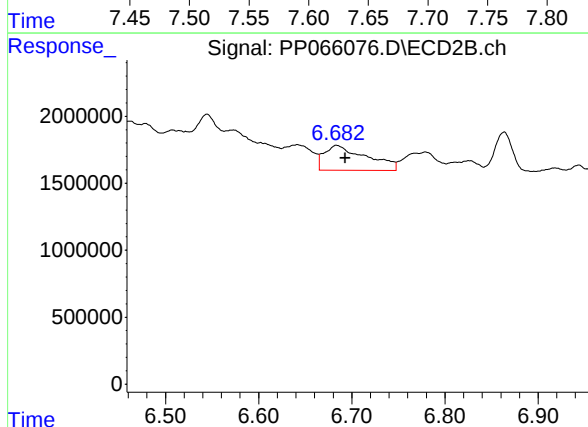
R.T.: 0.000 min
Exp R.T.: 7.212 min
Response: 0
Conc: N.D.



#31 AR-1260-1

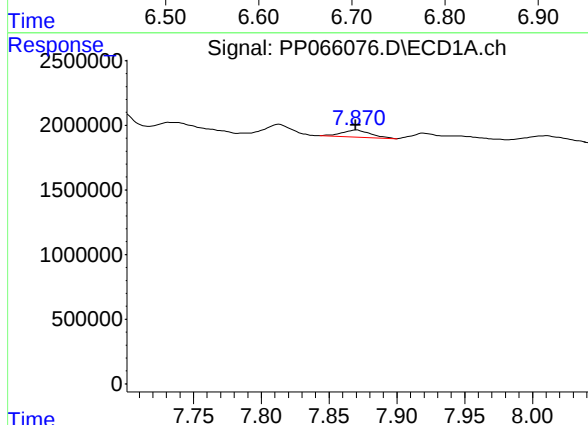
R.T.: 7.629 min
Delta R.T.: 0.014 min
Response: 2226668
Conc: 22.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-B



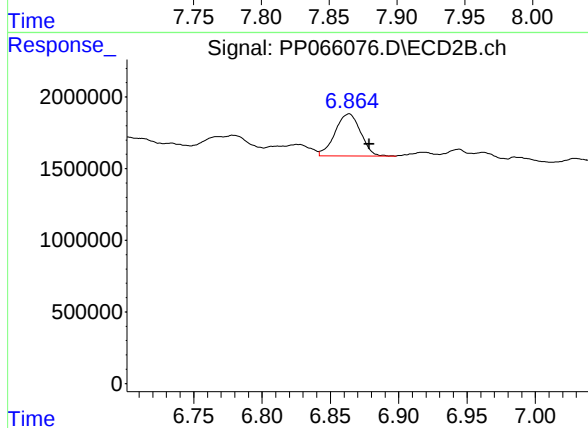
#31 AR-1260-1

R.T.: 6.684 min
Delta R.T.: -0.009 min
Response: 5864850
Conc: 55.27 ng/ml



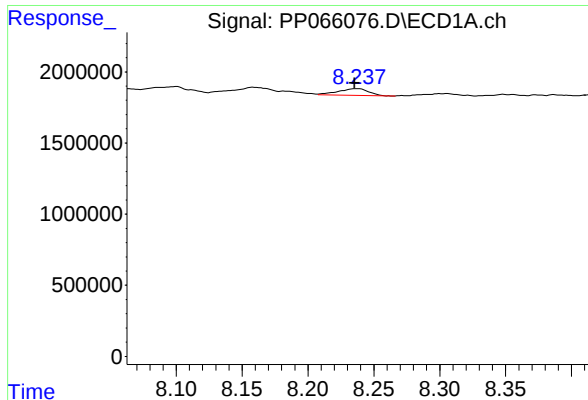
#32 AR-1260-2

R.T.: 7.870 min
Delta R.T.: 0.000 min
Response: 822975
Conc: 7.34 ng/ml



#32 AR-1260-2

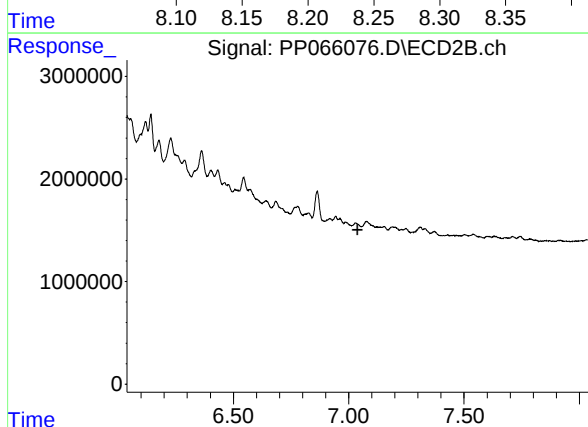
R.T.: 6.864 min
Delta R.T.: -0.015 min
Response: 3800180
Conc: 30.81 ng/ml



#33 AR-1260-3

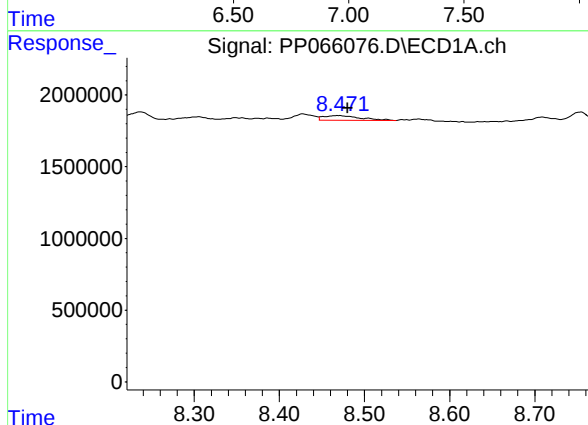
R.T.: 8.237 min
Delta R.T.: 0.002 min
Response: 765851
Conc: 8.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-B



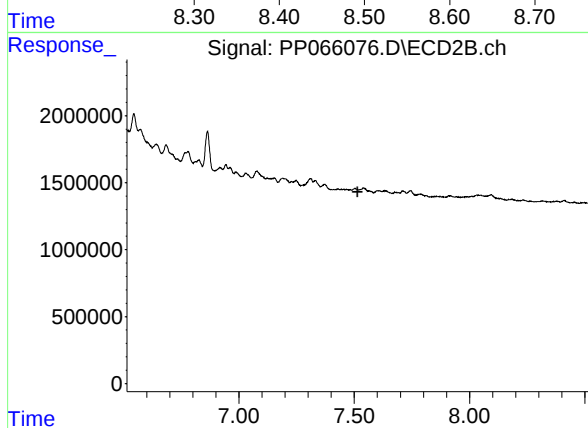
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



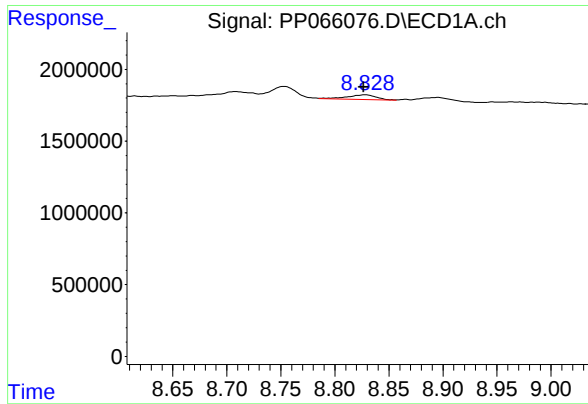
#34 AR-1260-4

R.T.: 8.469 min
Delta R.T.: -0.011 min
Response: 982914
Conc: 9.81 ng/ml



#34 AR-1260-4

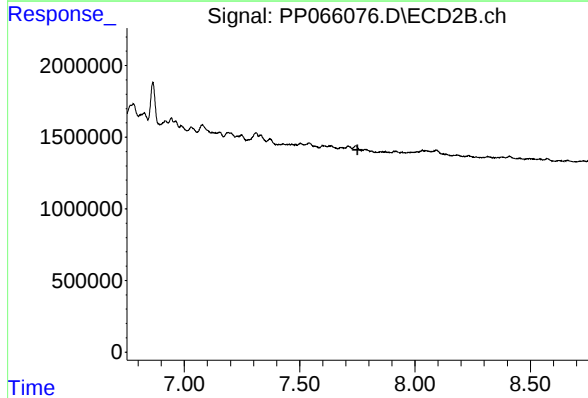
R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#35 AR-1260-5

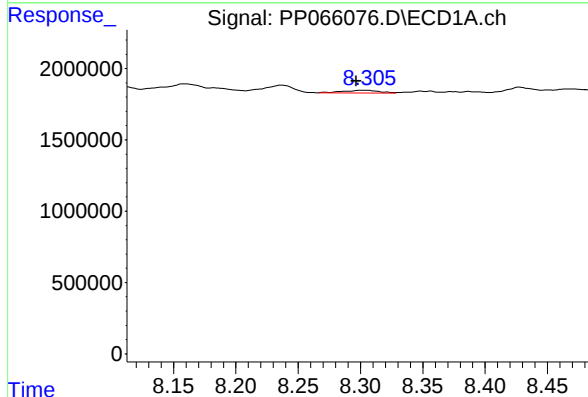
R.T.: 8.828 min
Delta R.T.: 0.001 min
Response: 626894
Conc: 3.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-B



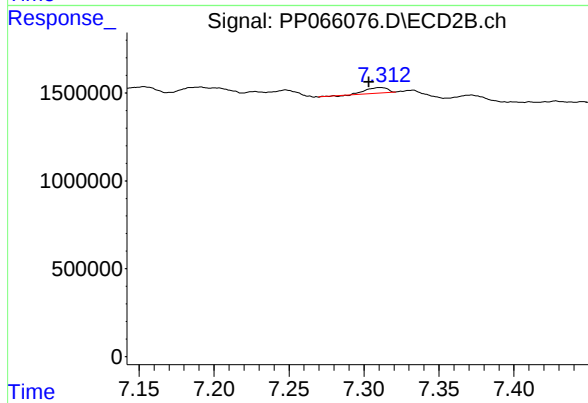
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.751 min
Response: 0
Conc: N.D.



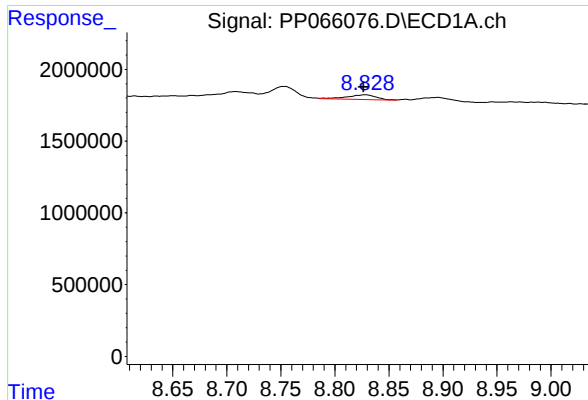
#36 AR-1262-1

R.T.: 8.305 min
Delta R.T.: 0.008 min
Response: 368293
Conc: 6.87 ng/ml



#36 AR-1262-1

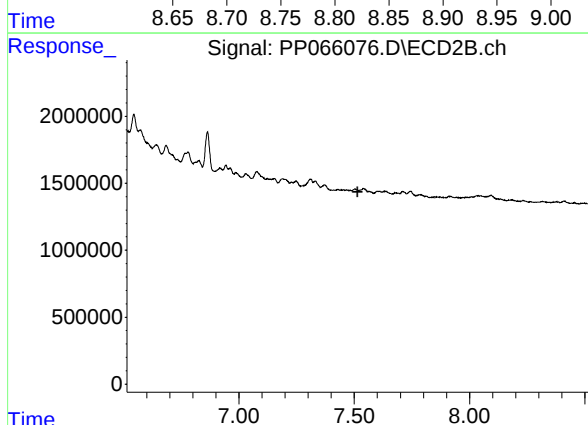
R.T.: 7.311 min
Delta R.T.: 0.008 min
Response: 312755
Conc: 5.62 ng/ml



#37 AR-1262-2

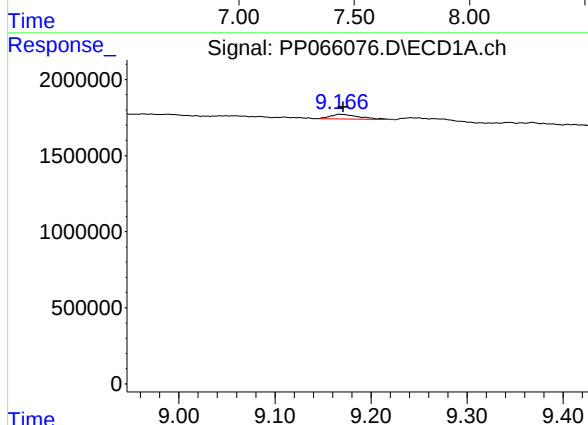
R.T.: 8.828 min
Delta R.T.: 0.001 min
Response: 626894
Conc: 2.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-B



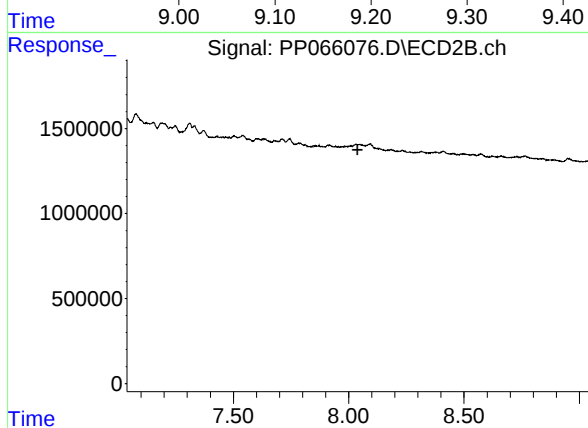
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



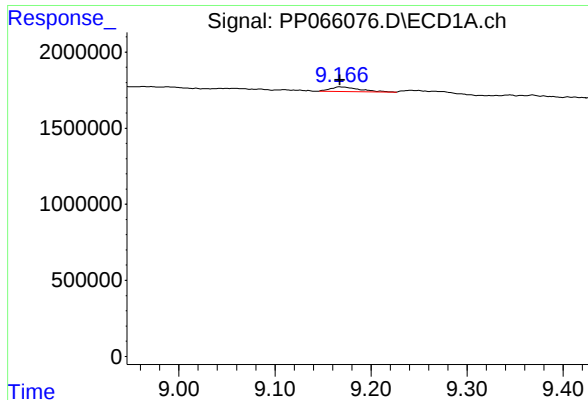
#38 AR-1262-3

R.T.: 9.169 min
Delta R.T.: -0.003 min
Response: 627767
Conc: 4.10 ng/ml



#38 AR-1262-3

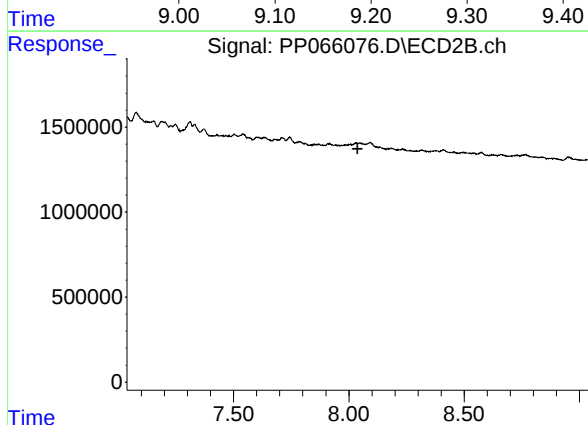
R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.



#41 AR-1268-1

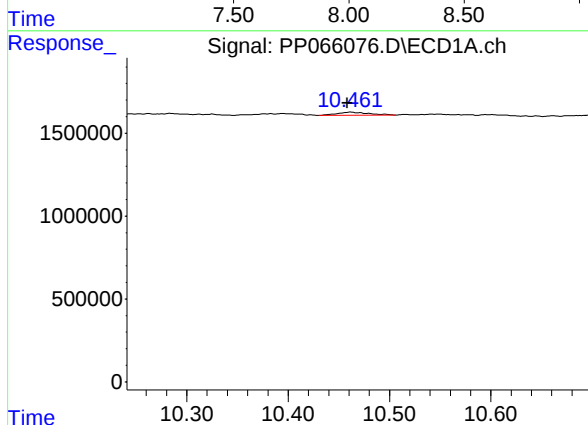
R.T.: 9.169 min
Delta R.T.: 0.001 min
Response: 627767
Conc: 2.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-B



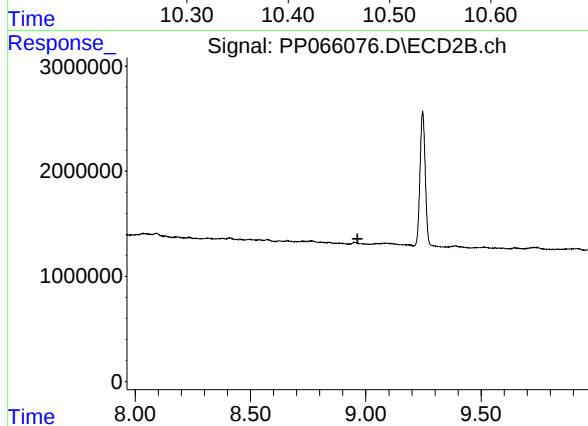
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.462 min
Delta R.T.: 0.004 min
Response: 402661
Conc: 0.61 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.964 min
Response: 0
Conc: N.D.