

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121120\
 Data File : PP032266.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Dec 2020 15:07
 Operator : DD\AJ
 Sample : L5159-13
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CGP-7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 05:19:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	0.000	4.044	0	1662668	N.D.	35.154 #
2)	SA Decachlor...	10.639	9.338	893504	861852	28.492	25.699
Target Compounds							
3)	L1 AR-1016-1	6.087	5.327f	4768131	3456062	3269.064	2643.972
4)	L1 AR-1016-2	6.117	5.327	5831513	3456062	2596.143	1745.586 #
5)	L1 AR-1016-3	6.170	5.546f	13476303	8681851	9750.169	8118.774
6)	L1 AR-1016-4	6.295f	5.546f	7505453	8681851	6508.548	10231.827 #
7)	L1 AR-1016-5	6.577f	5.793	10163173	3265870	9525.115	3005.539 #
8)	L2 AR-1221-1	5.036	4.320	1953719	7871982	3753.989	16455.153 #
9)	L2 AR-1221-2	5.136	4.420	19965297	967658	50339.365	2688.966 #
10)	L2 AR-1221-3	5.194f	4.508	5812490	2542204	4824.343	2273.008 #
11)	L3 AR-1232-1	5.194f	4.508	5812490	2542204	5620.976	2743.896 #
12)	L3 AR-1232-2	5.778	5.327	22891943	3456062	42690.083	4027.872 #
13)	L3 AR-1232-3	6.117	5.546f	5831513	8681851	6065.126	19120.717 #
14)	L3 AR-1232-4	6.295f	5.600	7505453	40418301	15684.511	103021.716 #
15)	L3 AR-1232-5	6.371	5.793	11006499	3265870	36159.327	7550.607 #
16)	L4 AR-1242-1	6.087	5.284f	4768131	9730418	4161.478	9394.173 #
17)	L4 AR-1242-2	6.117	5.327	5831513	3456062	3310.809	2235.890 #
18)	L4 AR-1242-3	6.170	5.546f	13476303	8681851	12143.684	10311.242
19)	L4 AR-1242-4	6.295f	5.600	7505453	40418301	8247.418	49830.938 #
20)	L4 AR-1242-5	7.071	6.173	7344775	3217077	8467.749	3617.413 #
21)	L5 AR-1248-1	6.087	5.284f	4768131	9730418	5478.234	12435.501 #
22)	L5 AR-1248-2	6.371	5.546f	11006499	8681851	9291.898	7514.577
23)	L5 AR-1248-3	6.577f	5.600	10163173	40418301	6966.283	33088.804 #
24)	L5 AR-1248-4	7.012	5.793	5265507	3265870	3680.656	2227.197 #
25)	L5 AR-1248-5	7.071	6.219	7344775	8723411	4949.685	6952.999 #
26)	L6 AR-1254-1	7.012f	6.173	5265507	3217077	3390.017	1556.378 #
27)	L6 AR-1254-2	7.204	6.315f	11862893	4459728	5157.136	2487.682 #
28)	L6 AR-1254-3	7.601	6.746	4479631	740688	1839.737	259.162 #
29)	L6 AR-1254-4	0.000	7.003	0	195813	N.D.	141.694 #
30)	L6 AR-1254-5	0.000	7.414	0	63878	N.D.	26.851 #
31)	L7 AR-1260-1	7.791f	6.904	741078	870237	427.604	459.022
32)	L7 AR-1260-2	0.000	7.093	0	114363	N.D.	52.571 #
33)	L7 AR-1260-3	0.000	7.239	0	94821	N.D.	44.629 #
34)	L7 AR-1260-4	0.000	7.739	0	37268	N.D.	20.977 #
36)	L8 AR-1262-1	0.000	7.440f	0	43132	N.D.	16.049 #

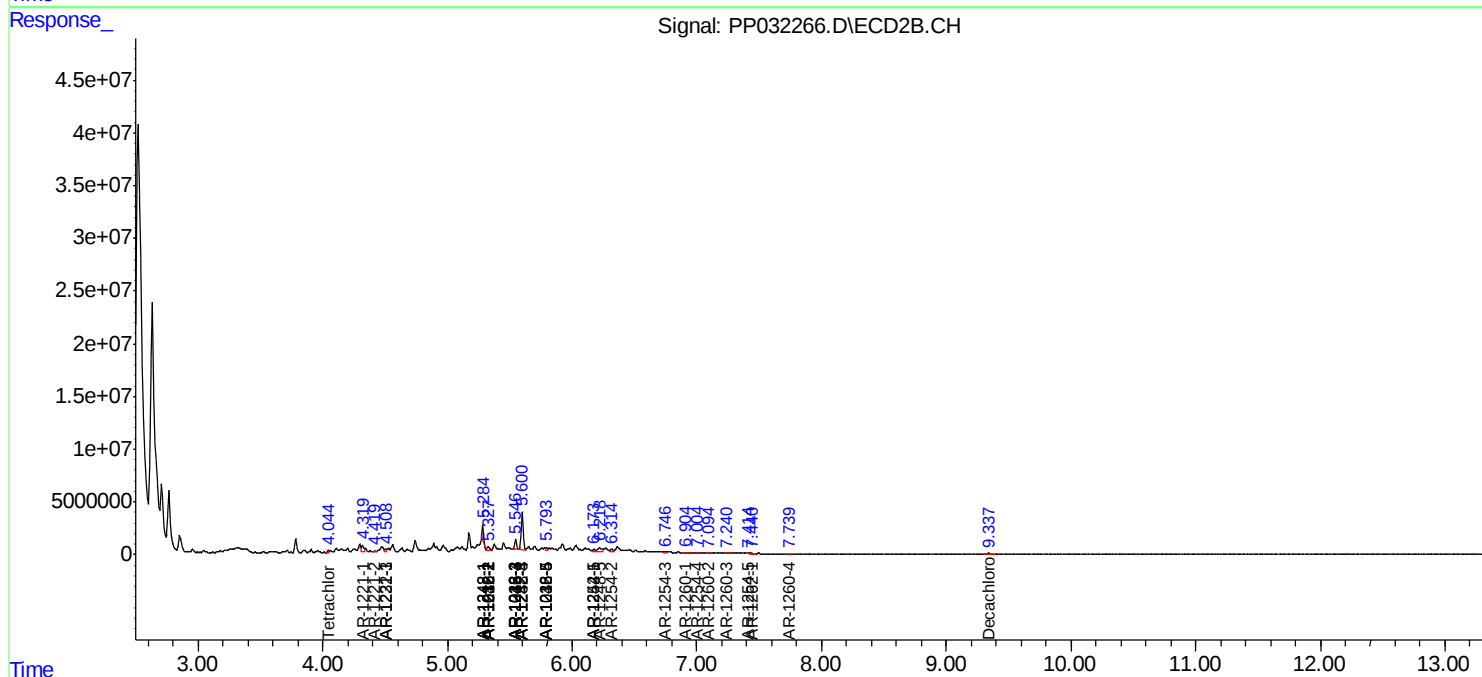
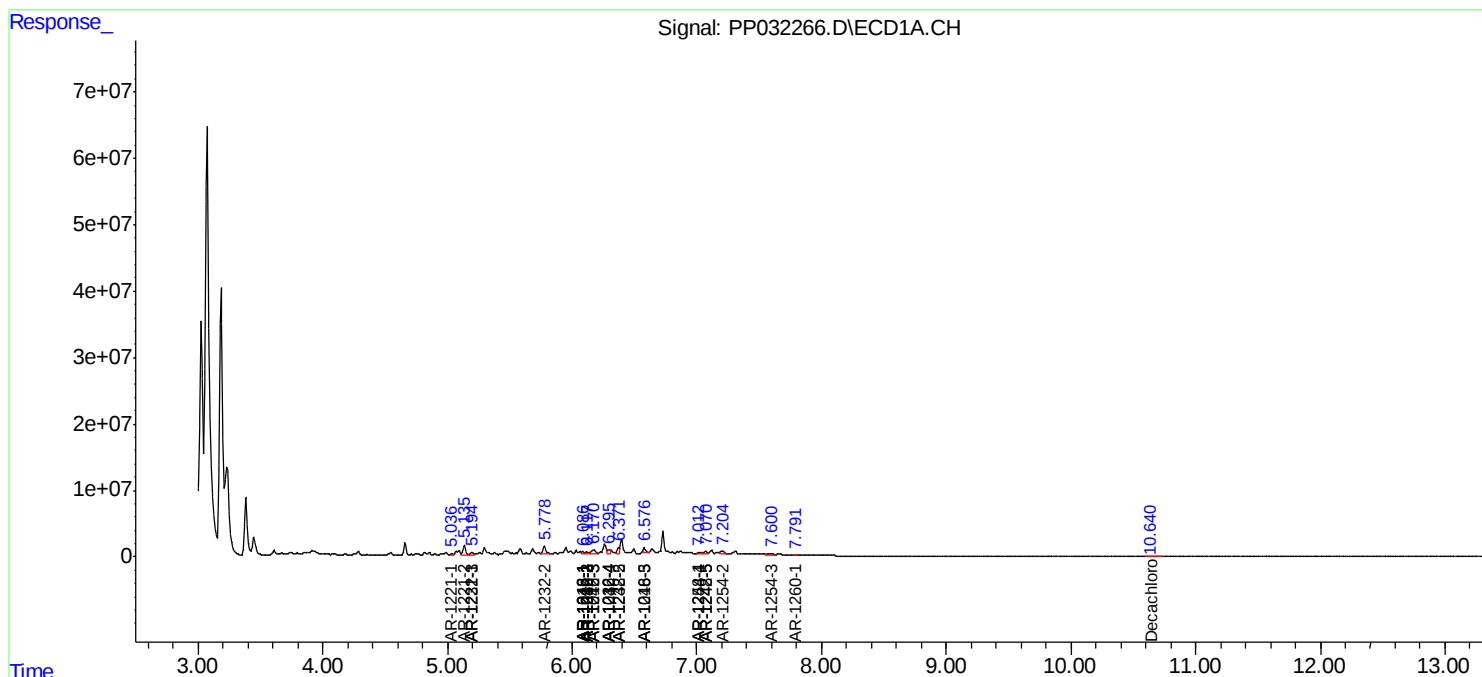
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

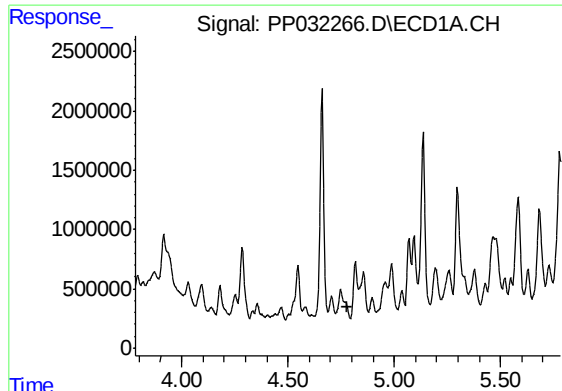
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122120\
Data File : PP032266.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Dec 2020 15:07
Operator : DD\AJ
Sample : L5159-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CGP-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 05:19:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

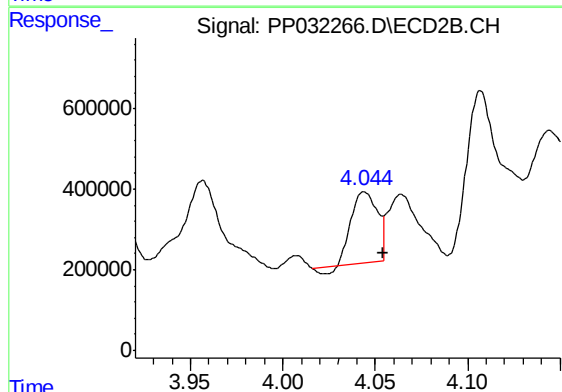




#1 Tetrachloro-m-xylene

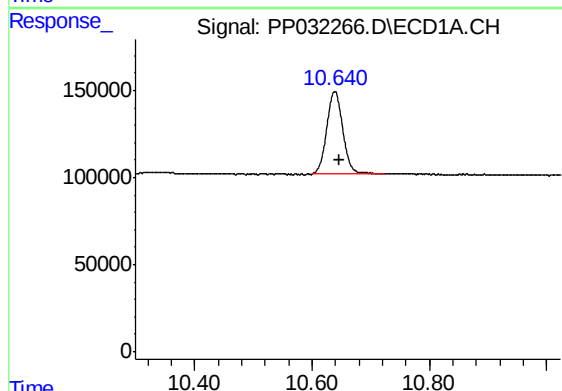
R.T.: 0.000 min
Exp R.T.: 4.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CGP-7



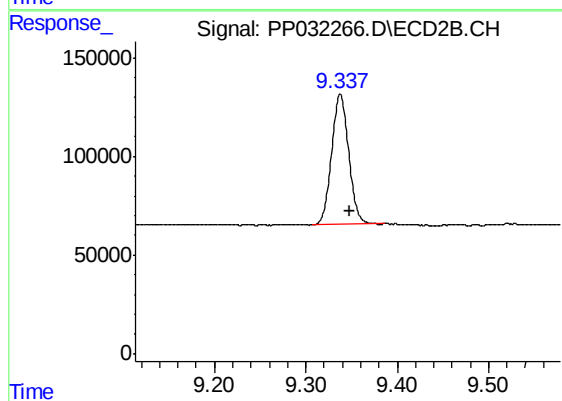
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.010 min
Response: 1662668
Conc: 35.15 ng/ml



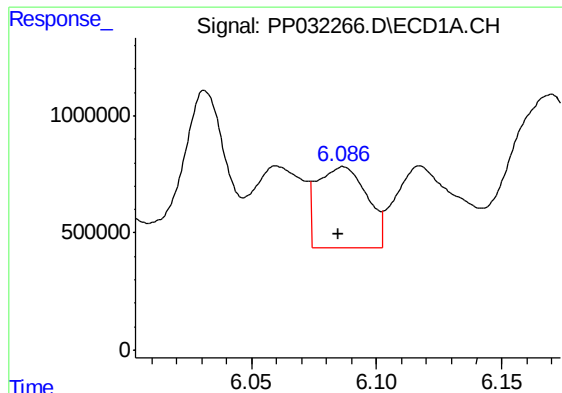
#2 Decachlorobiphenyl

R.T.: 10.639 min
Delta R.T.: -0.007 min
Response: 893504
Conc: 28.49 ng/ml



#2 Decachlorobiphenyl

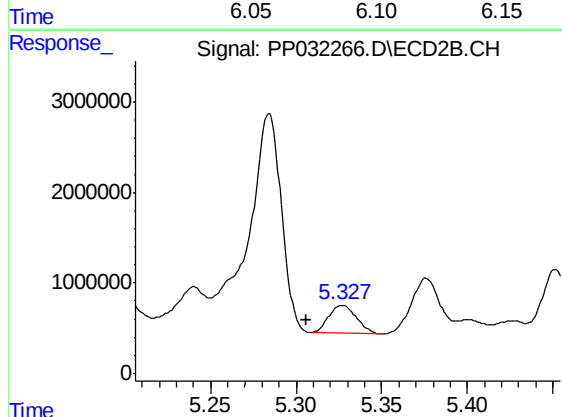
R.T.: 9.338 min
Delta R.T.: -0.010 min
Response: 861852
Conc: 25.70 ng/ml



#3 AR-1016-1

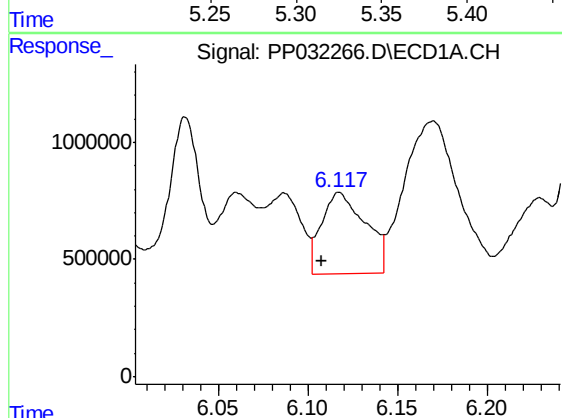
R.T.: 6.087 min
Delta R.T.: 0.002 min
Response: 4768131
Conc: 3269.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-7



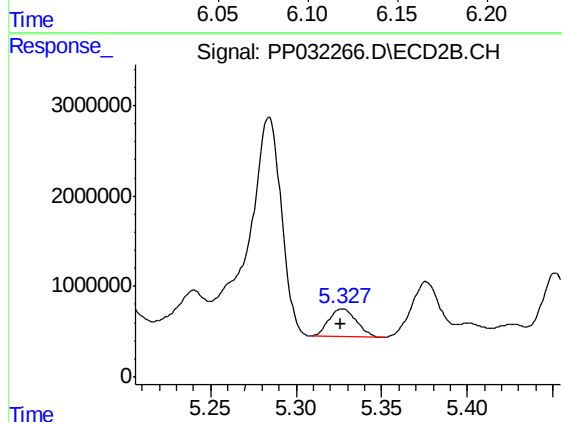
#3 AR-1016-1

R.T.: 5.327 min
Delta R.T.: 0.021 min
Response: 3456062
Conc: 2643.97 ng/ml



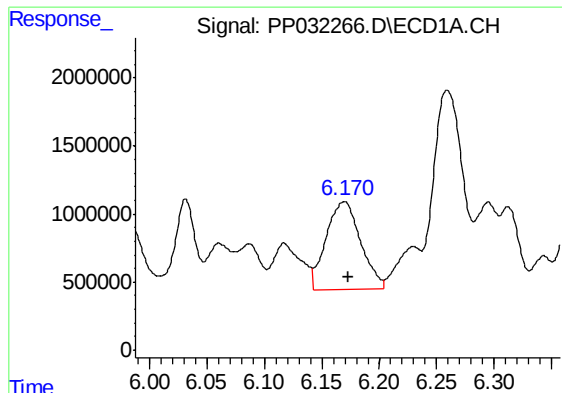
#4 AR-1016-2

R.T.: 6.117 min
Delta R.T.: 0.010 min
Response: 5831513
Conc: 2596.14 ng/ml



#4 AR-1016-2

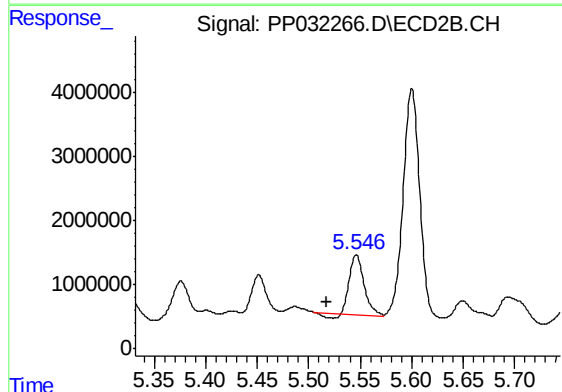
R.T.: 5.327 min
Delta R.T.: 0.001 min
Response: 3456062
Conc: 1745.59 ng/ml



#5 AR-1016-3

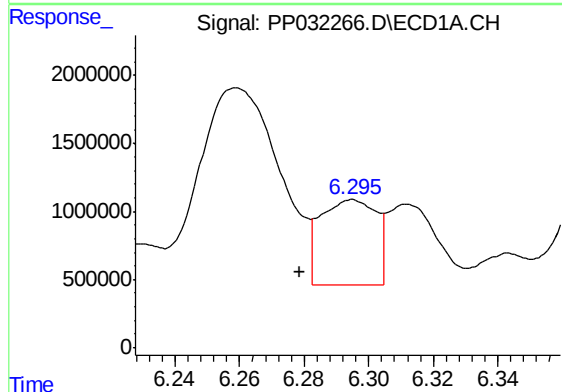
R.T.: 6.170 min
Delta R.T.: -0.004 min
Response: 13476303
Conc: 9750.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-7



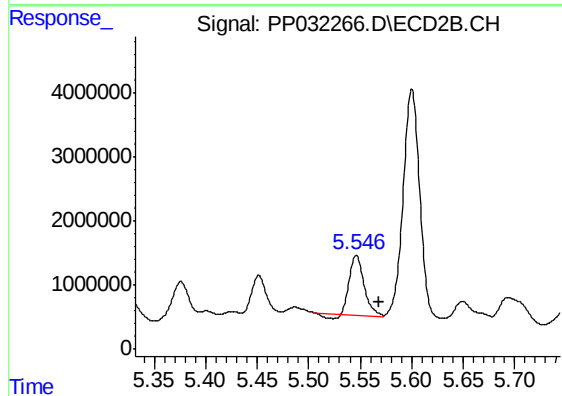
#5 AR-1016-3

R.T.: 5.546 min
Delta R.T.: 0.029 min
Response: 8681851
Conc: 8118.77 ng/ml



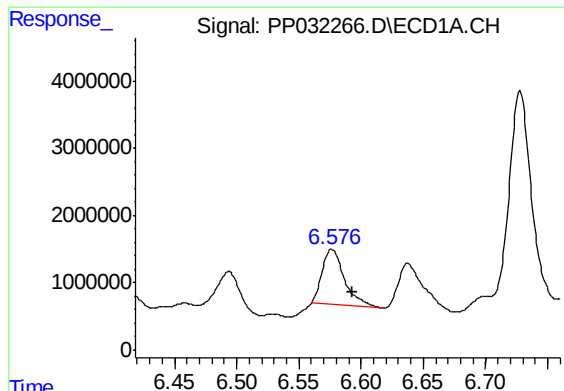
#6 AR-1016-4

R.T.: 6.295 min
Delta R.T.: 0.016 min
Response: 7505453
Conc: 6508.55 ng/ml



#6 AR-1016-4

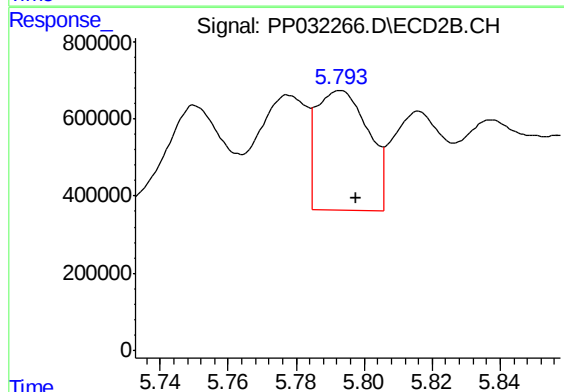
R.T.: 5.546 min
Delta R.T.: -0.022 min
Response: 8681851
Conc: 10231.83 ng/ml



#7 AR-1016-5

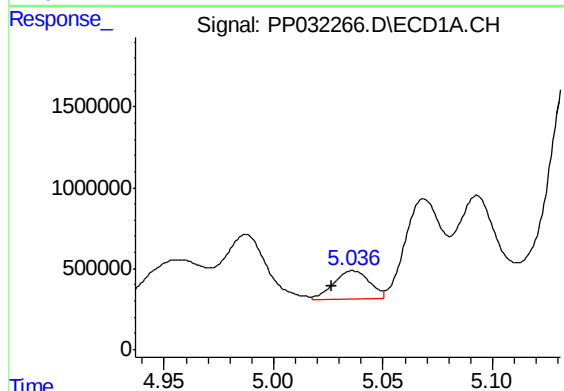
R.T.: 6.577 min
Delta R.T.: -0.016 min
Response: 10163173
Conc: 9525.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-7



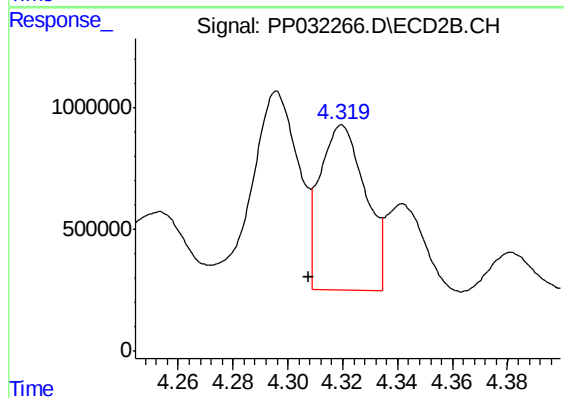
#7 AR-1016-5

R.T.: 5.793 min
Delta R.T.: -0.005 min
Response: 3265870
Conc: 3005.54 ng/ml



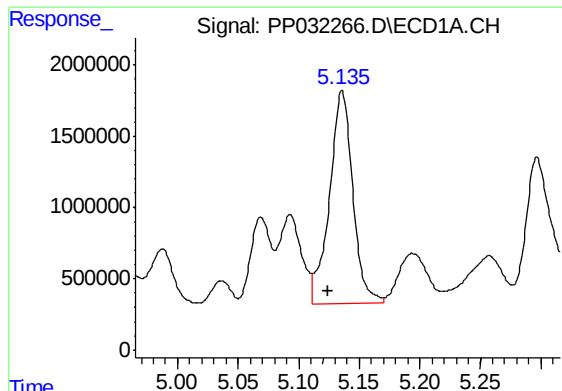
#8 AR-1221-1

R.T.: 5.036 min
Delta R.T.: 0.009 min
Response: 1953719
Conc: 3753.99 ng/ml



#8 AR-1221-1

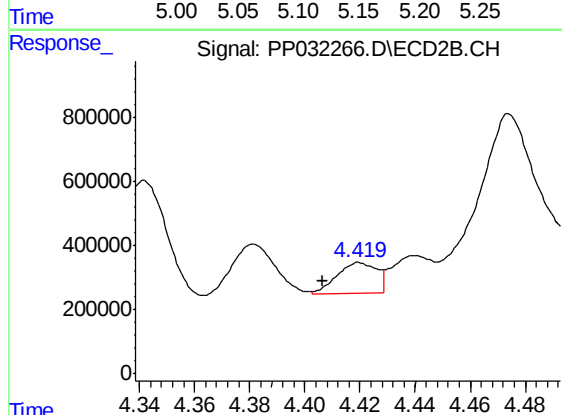
R.T.: 4.320 min
Delta R.T.: 0.012 min
Response: 7871982
Conc: 16455.15 ng/ml



#9 AR-1221-2

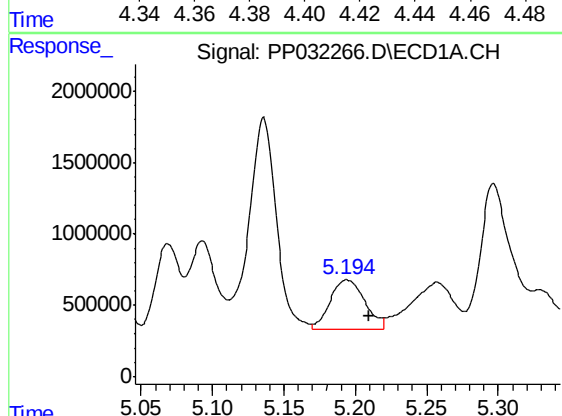
R.T.: 5.136 min
Delta R.T.: 0.012 min
Response: 19965297
Conc: 50339.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-7



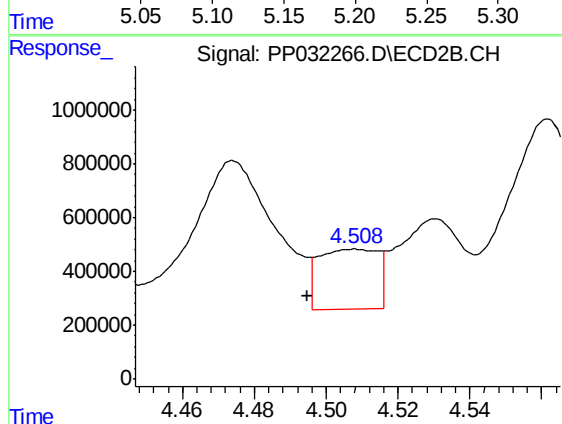
#9 AR-1221-2

R.T.: 4.420 min
Delta R.T.: 0.013 min
Response: 967658
Conc: 2688.97 ng/ml



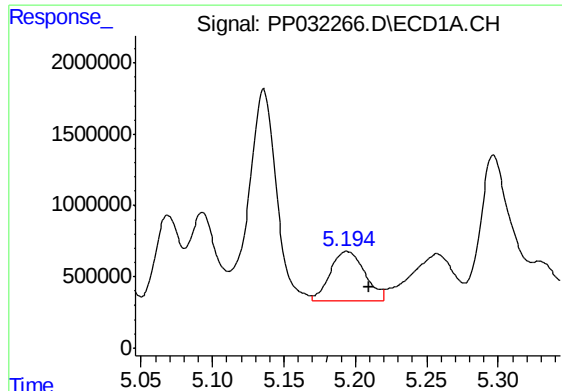
#10 AR-1221-3

R.T.: 5.194 min
Delta R.T.: -0.015 min
Response: 5812490
Conc: 4824.34 ng/ml



#10 AR-1221-3

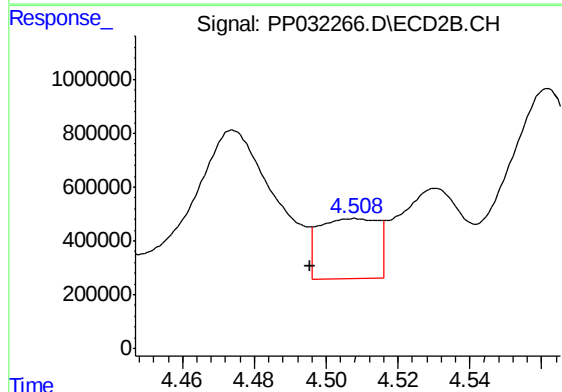
R.T.: 4.508 min
Delta R.T.: 0.013 min
Response: 2542204
Conc: 2273.01 ng/ml



#11 AR-1232-1

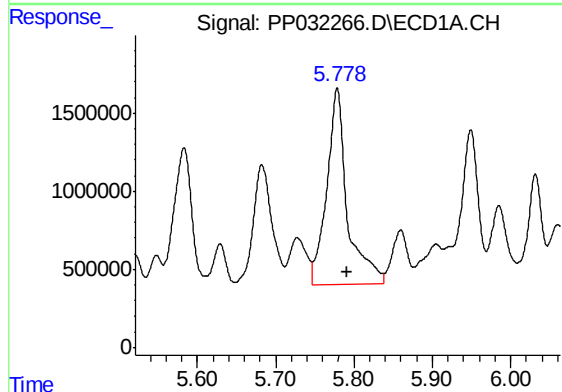
R.T.: 5.194 min
Delta R.T.: -0.016 min
Response: 5812490
Conc: 5620.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-7



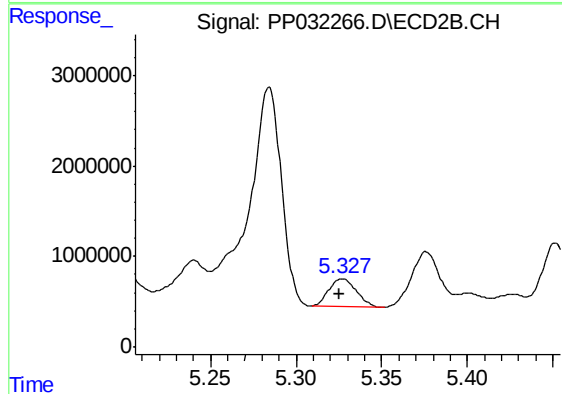
#11 AR-1232-1

R.T.: 4.508 min
Delta R.T.: 0.012 min
Response: 2542204
Conc: 2743.90 ng/ml



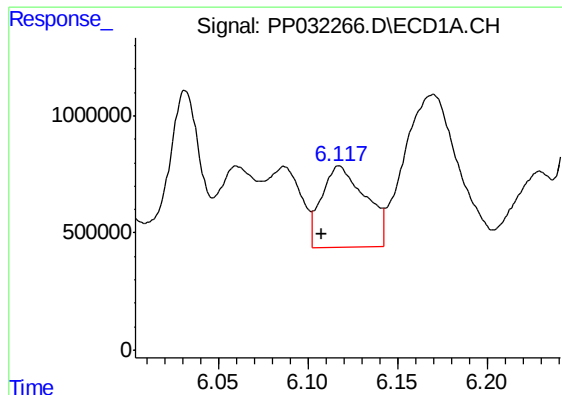
#12 AR-1232-2

R.T.: 5.778 min
Delta R.T.: -0.014 min
Response: 22891943
Conc: 42690.08 ng/ml



#12 AR-1232-2

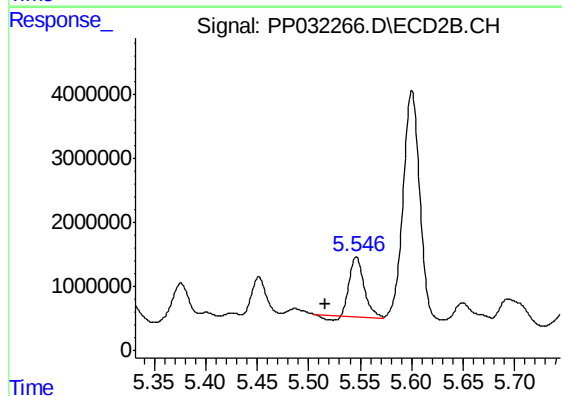
R.T.: 5.327 min
Delta R.T.: 0.002 min
Response: 3456062
Conc: 4027.87 ng/ml



#13 AR-1232-3

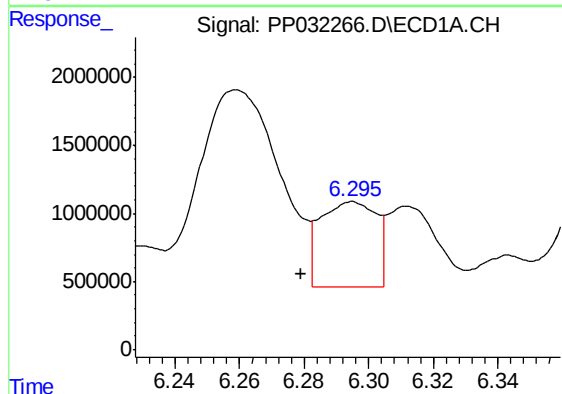
R.T.: 6.117 min
Delta R.T.: 0.010 min
Response: 5831513
Conc: 6065.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-7



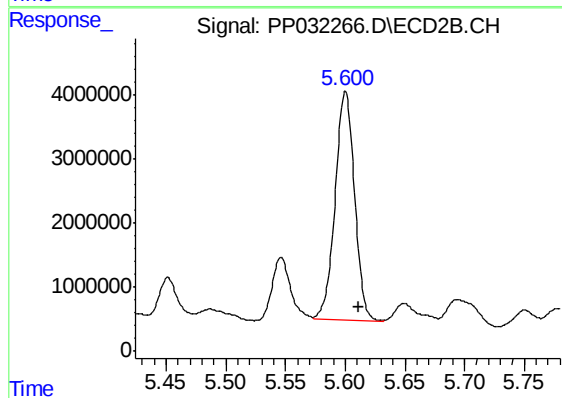
#13 AR-1232-3

R.T.: 5.546 min
Delta R.T.: 0.030 min
Response: 8681851
Conc: 19120.72 ng/ml



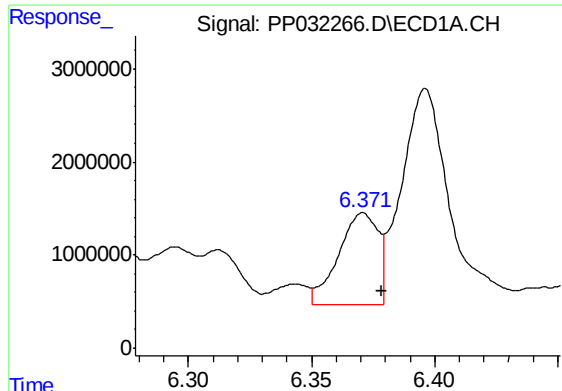
#14 AR-1232-4

R.T.: 6.295 min
Delta R.T.: 0.016 min
Response: 7505453
Conc: 15684.51 ng/ml



#14 AR-1232-4

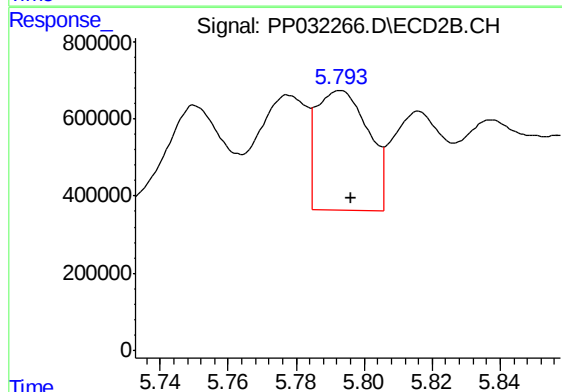
R.T.: 5.600 min
Delta R.T.: -0.012 min
Response: 40418301
Conc: 103021.72 ng/ml



#15 AR-1232-5

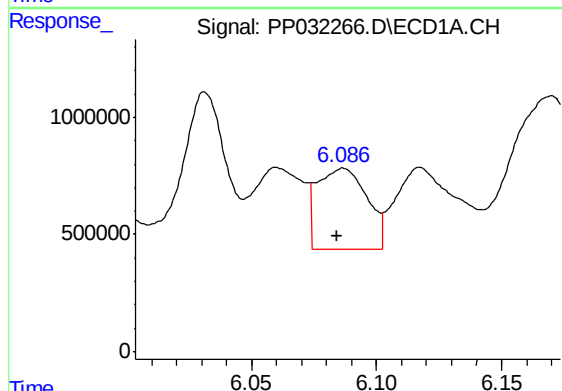
R.T.: 6.371 min
Delta R.T.: -0.008 min
Response: 11006499
Conc: 36159.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-7



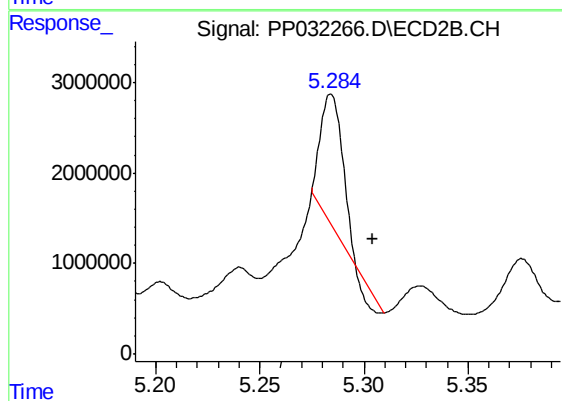
#15 AR-1232-5

R.T.: 5.793 min
Delta R.T.: -0.003 min
Response: 3265870
Conc: 7550.61 ng/ml



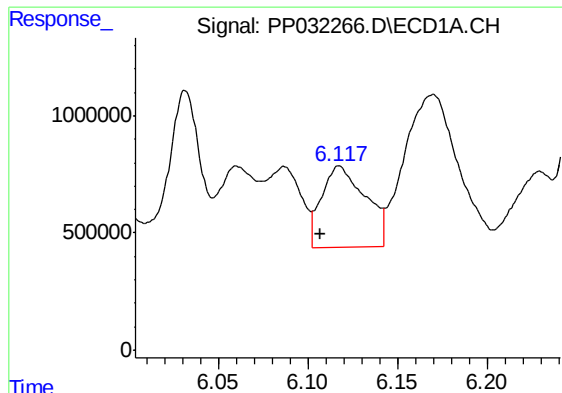
#16 AR-1242-1

R.T.: 6.087 min
Delta R.T.: 0.002 min
Response: 4768131
Conc: 4161.48 ng/ml



#16 AR-1242-1

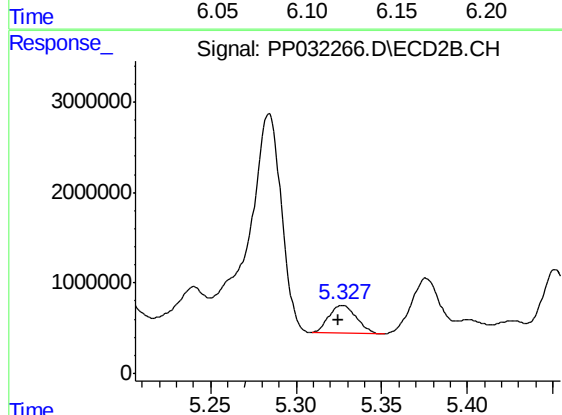
R.T.: 5.284 min
Delta R.T.: -0.020 min
Response: 9730418
Conc: 9394.17 ng/ml



#17 AR-1242-2

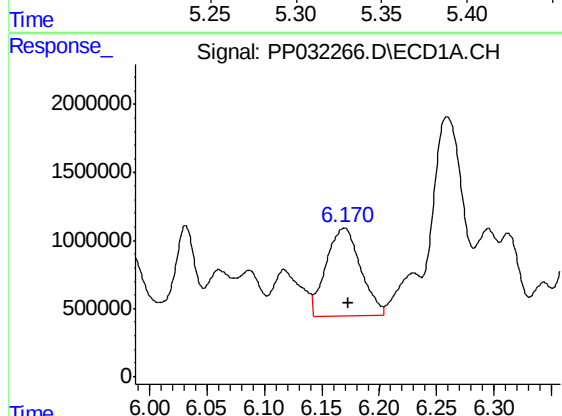
R.T.: 6.117 min
Delta R.T.: 0.010 min
Response: 5831513
Conc: 3310.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-7



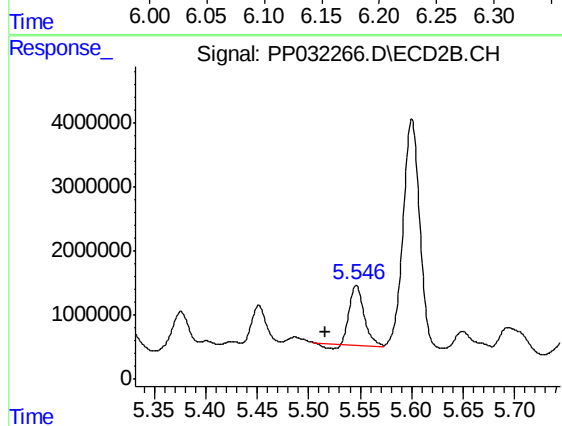
#17 AR-1242-2

R.T.: 5.327 min
Delta R.T.: 0.002 min
Response: 3456062
Conc: 2235.89 ng/ml



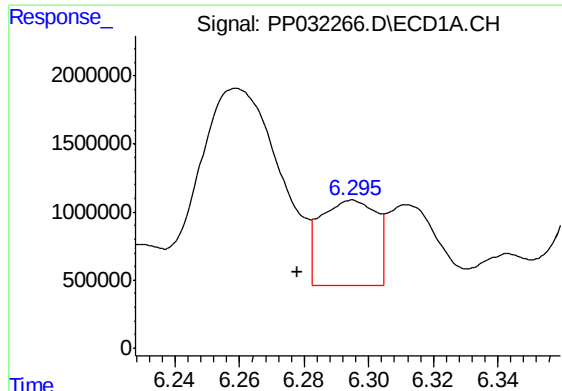
#18 AR-1242-3

R.T.: 6.170 min
Delta R.T.: -0.003 min
Response: 13476303
Conc: 12143.68 ng/ml



#18 AR-1242-3

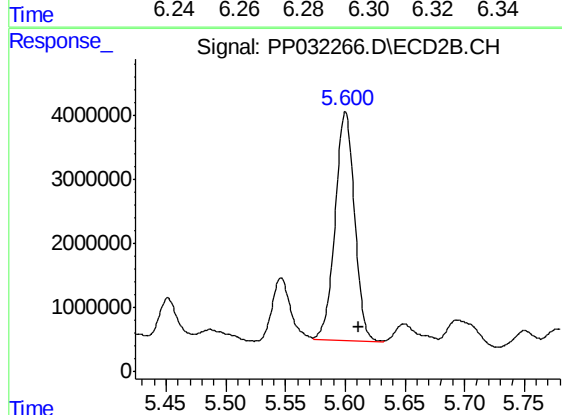
R.T.: 5.546 min
Delta R.T.: 0.030 min
Response: 8681851
Conc: 10311.24 ng/ml



#19 AR-1242-4

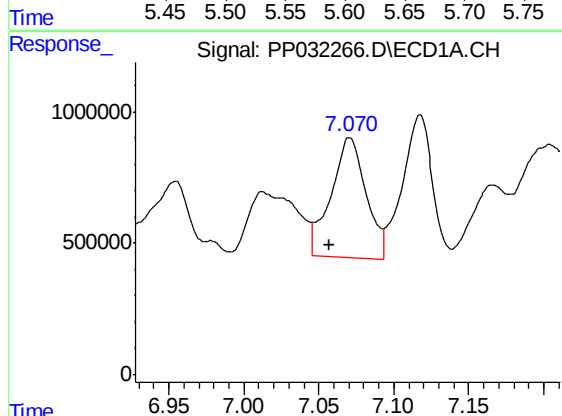
R.T.: 6.295 min
Delta R.T.: 0.017 min
Response: 7505453
Conc: 8247.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-7



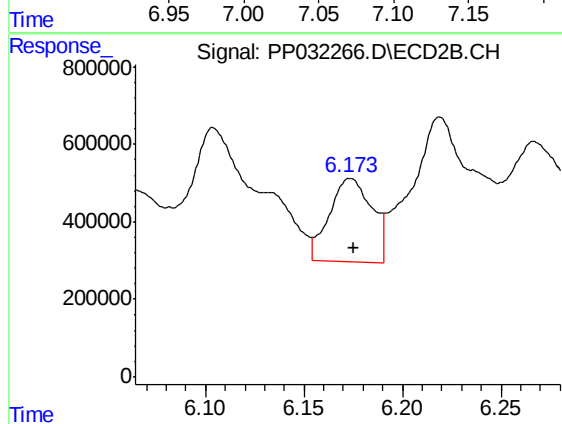
#19 AR-1242-4

R.T.: 5.600 min
Delta R.T.: -0.011 min
Response: 40418301
Conc: 49830.94 ng/ml



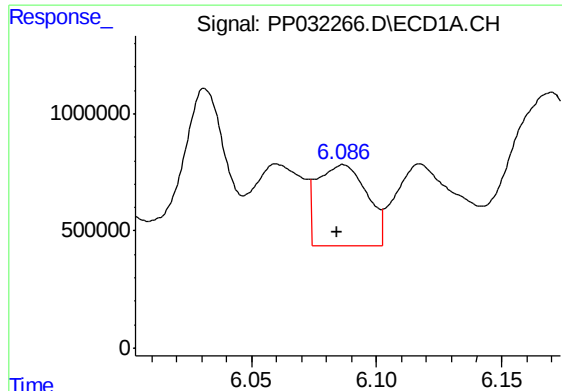
#20 AR-1242-5

R.T.: 7.071 min
Delta R.T.: 0.013 min
Response: 7344775
Conc: 8467.75 ng/ml



#20 AR-1242-5

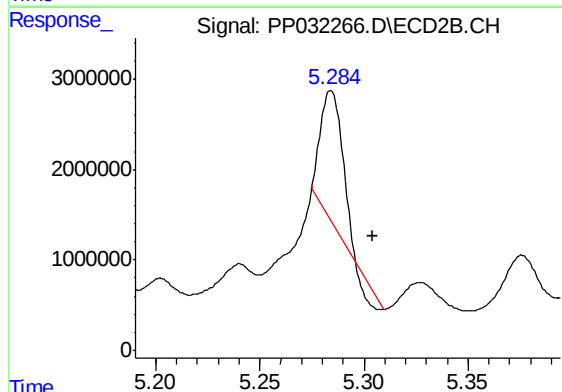
R.T.: 6.173 min
Delta R.T.: -0.002 min
Response: 3217077
Conc: 3617.41 ng/ml



#21 AR-1248-1

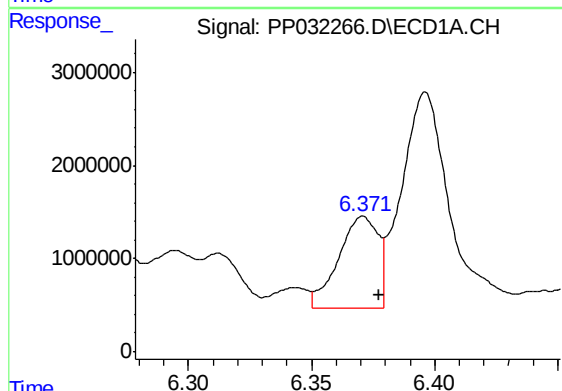
R.T.: 6.087 min
Delta R.T.: 0.003 min
Response: 4768131
Conc: 5478.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-7



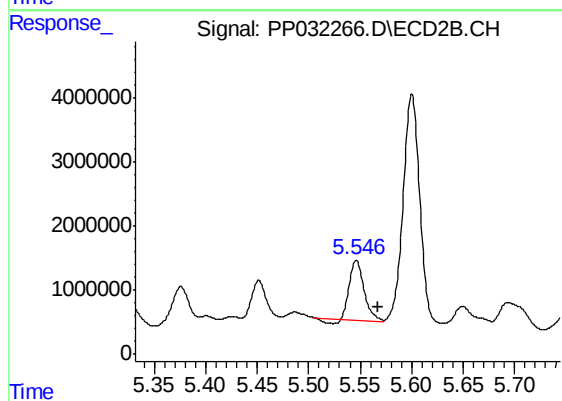
#21 AR-1248-1

R.T.: 5.284 min
Delta R.T.: -0.020 min
Response: 9730418
Conc: 12435.50 ng/ml



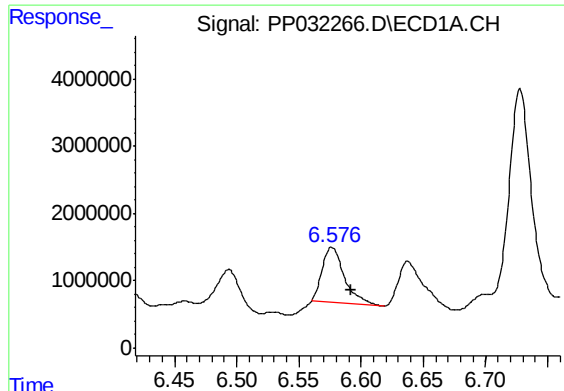
#22 AR-1248-2

R.T.: 6.371 min
Delta R.T.: -0.007 min
Response: 11006499
Conc: 9291.90 ng/ml



#22 AR-1248-2

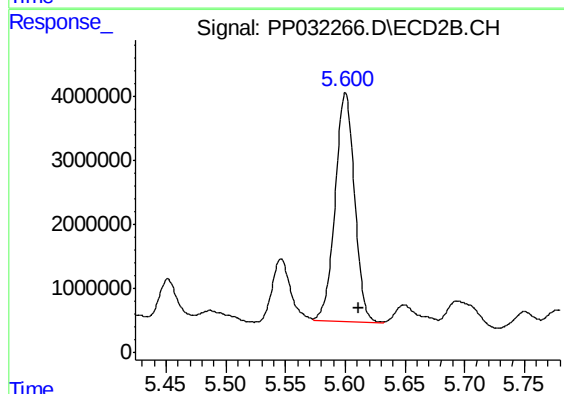
R.T.: 5.546 min
Delta R.T.: -0.021 min
Response: 8681851
Conc: 7514.58 ng/ml



#23 AR-1248-3

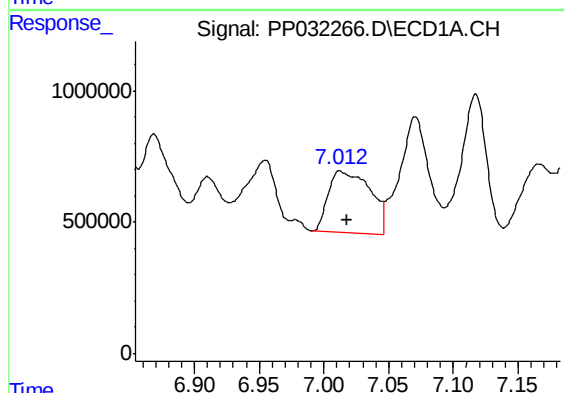
R.T.: 6.577 min
Delta R.T.: -0.016 min
Response: 10163173
Conc: 6966.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-7



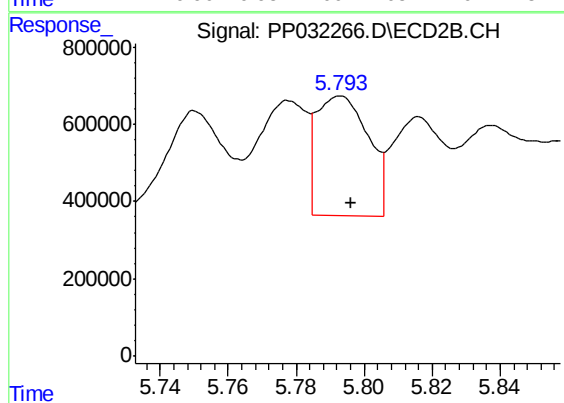
#23 AR-1248-3

R.T.: 5.600 min
Delta R.T.: -0.011 min
Response: 40418301
Conc: 33088.80 ng/ml



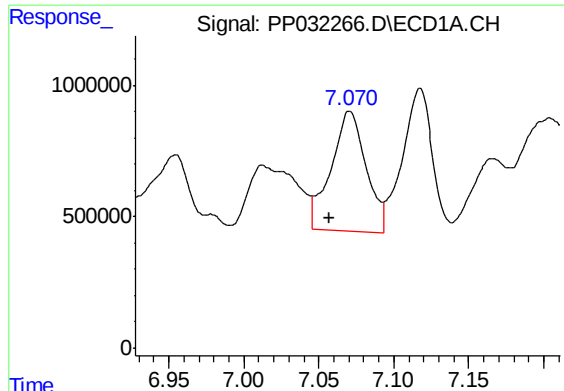
#24 AR-1248-4

R.T.: 7.012 min
Delta R.T.: -0.006 min
Response: 5265507
Conc: 3680.66 ng/ml



#24 AR-1248-4

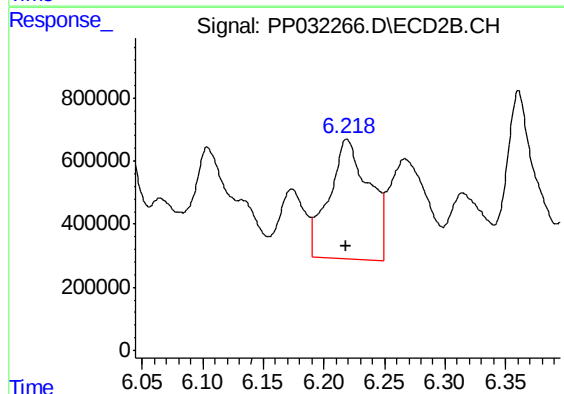
R.T.: 5.793 min
Delta R.T.: -0.003 min
Response: 3265870
Conc: 2227.20 ng/ml



#25 AR-1248-5

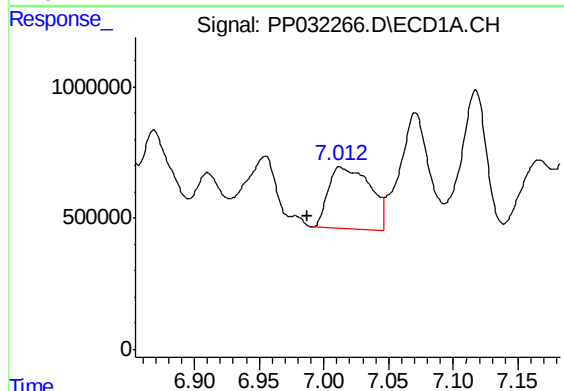
R.T.: 7.071 min
Delta R.T.: 0.013 min
Response: 7344775
Conc: 4949.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-7



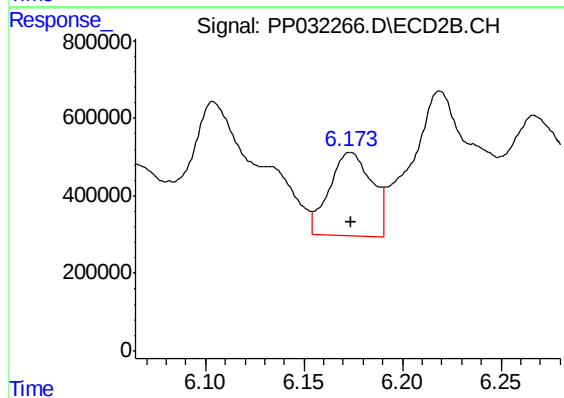
#25 AR-1248-5

R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 8723411
Conc: 6953.00 ng/ml



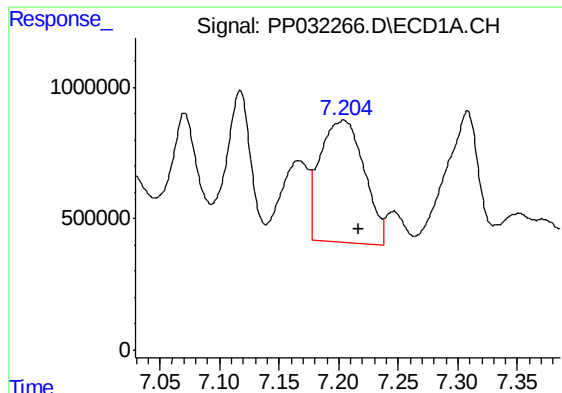
#26 AR-1254-1

R.T.: 7.012 min
Delta R.T.: 0.024 min
Response: 5265507
Conc: 3390.02 ng/ml



#26 AR-1254-1

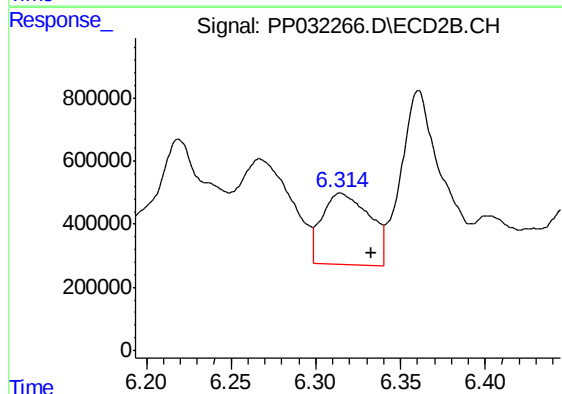
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 3217077
Conc: 1556.38 ng/ml



#27 AR-1254-2

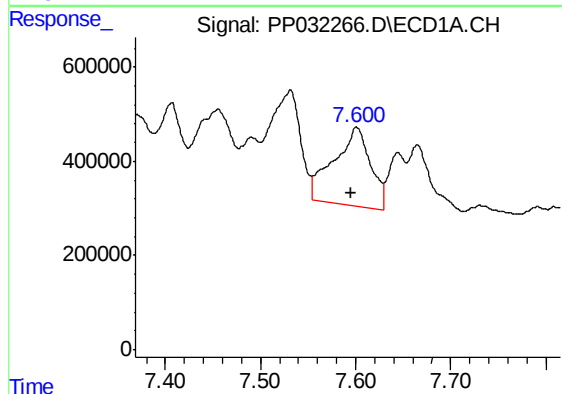
R.T.: 7.204 min
Delta R.T.: -0.013 min
Response: 11862893
Conc: 5157.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-7



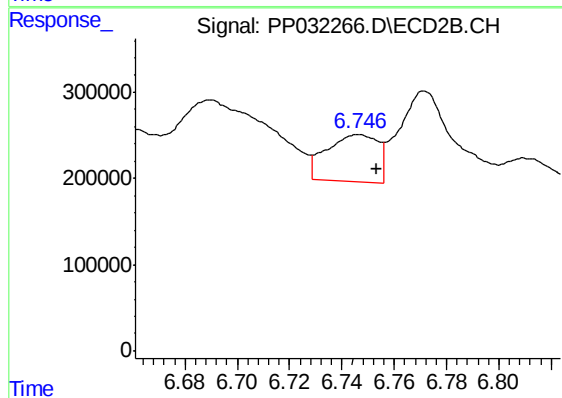
#27 AR-1254-2

R.T.: 6.315 min
Delta R.T.: -0.018 min
Response: 4459728
Conc: 2487.68 ng/ml



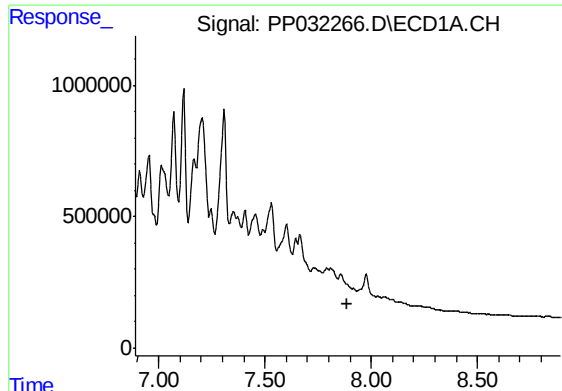
#28 AR-1254-3

R.T.: 7.601 min
Delta R.T.: 0.006 min
Response: 4479631
Conc: 1839.74 ng/ml



#28 AR-1254-3

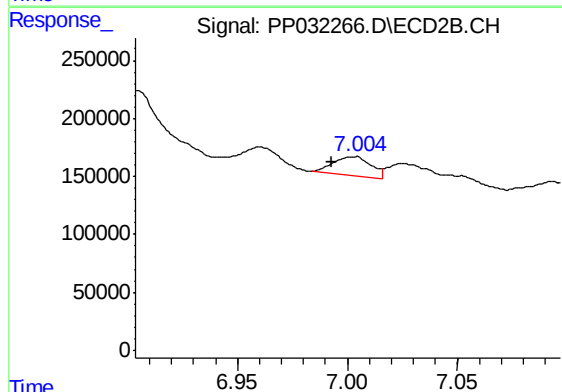
R.T.: 6.746 min
Delta R.T.: -0.007 min
Response: 740688
Conc: 259.16 ng/ml



#29 AR-1254-4

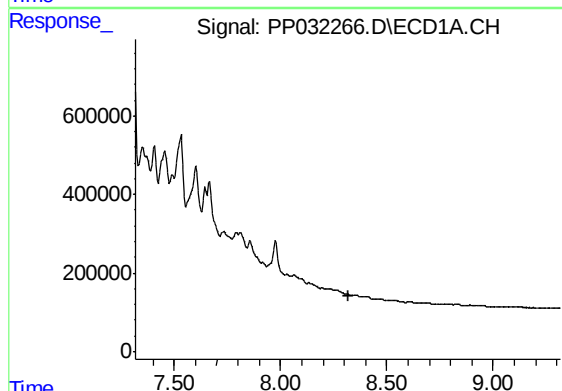
R.T.: 0.000 min
Exp R.T. : 7.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CGP-7



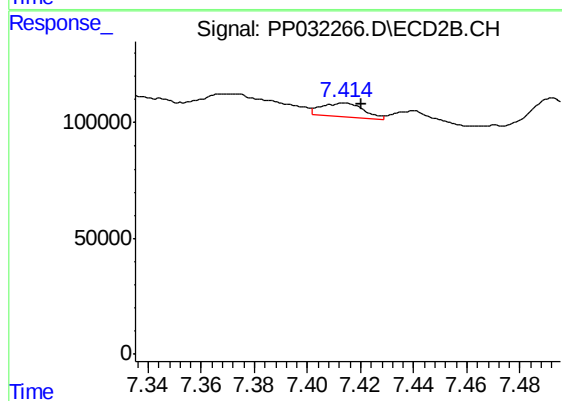
#29 AR-1254-4

R.T.: 7.003 min
Delta R.T.: 0.011 min
Response: 195813
Conc: 141.69 ng/ml



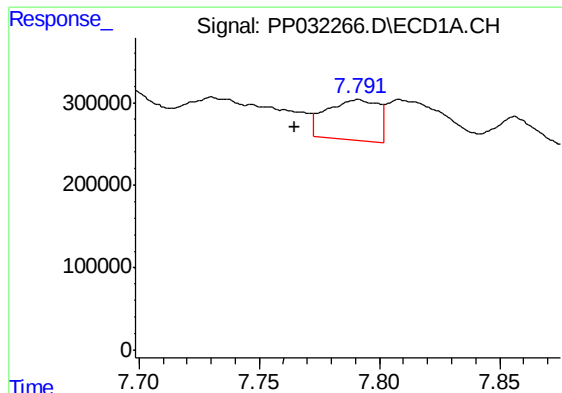
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.318 min
Response: 0
Conc: N.D.



#30 AR-1254-5

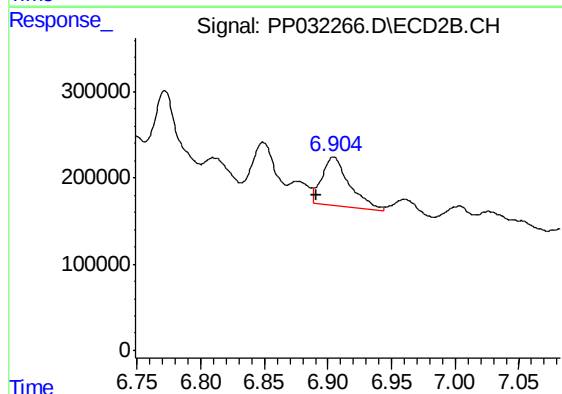
R.T.: 7.414 min
Delta R.T.: -0.006 min
Response: 63878
Conc: 26.85 ng/ml



#31 AR-1260-1

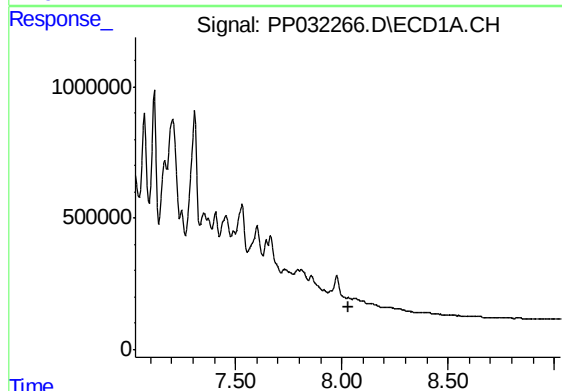
R.T.: 7.791 min
Delta R.T.: 0.026 min
Response: 741078
Conc: 427.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-7



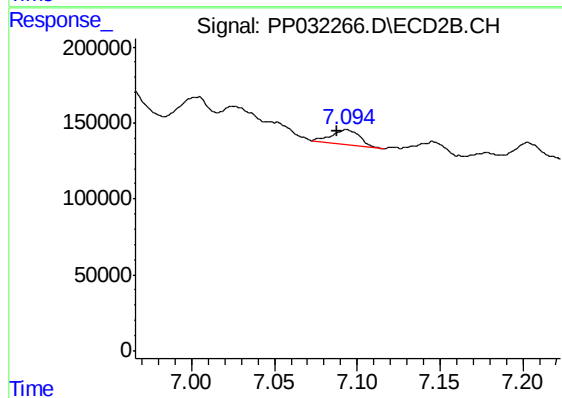
#31 AR-1260-1

R.T.: 6.904 min
Delta R.T.: 0.014 min
Response: 870237
Conc: 459.02 ng/ml



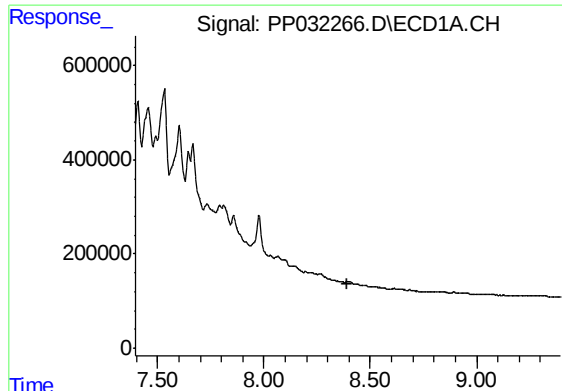
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.029 min
Response: 0
Conc: N.D.



#32 AR-1260-2

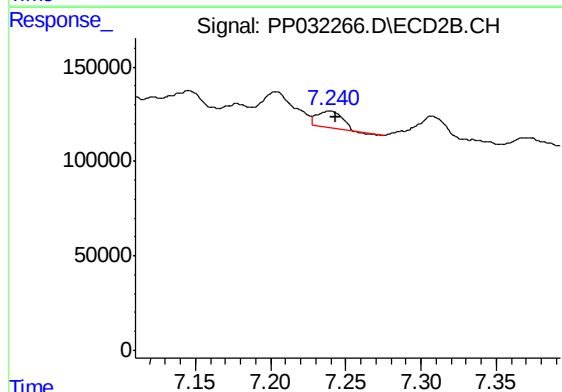
R.T.: 7.093 min
Delta R.T.: 0.006 min
Response: 114363
Conc: 52.57 ng/ml



#33 AR-1260-3

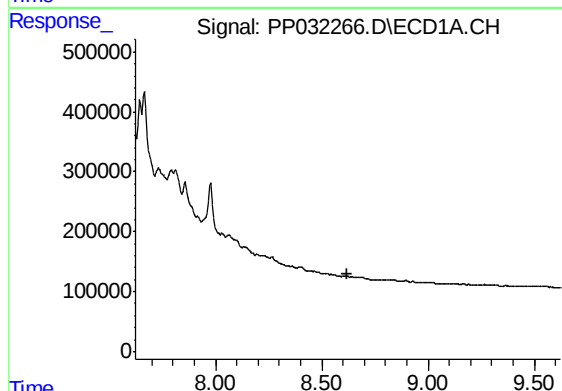
R.T.: 0.000 min
Exp R.T. : 8.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CGP-7



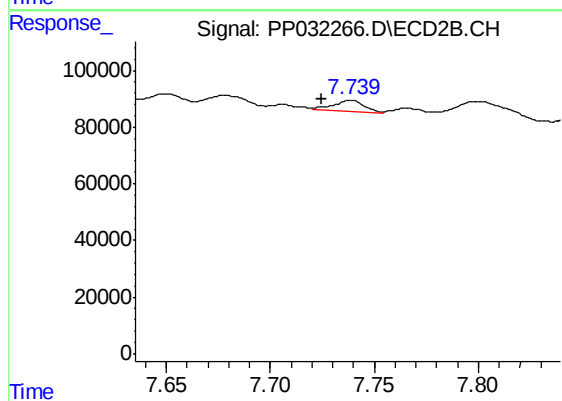
#33 AR-1260-3

R.T.: 7.239 min
Delta R.T.: -0.004 min
Response: 94821
Conc: 44.63 ng/ml



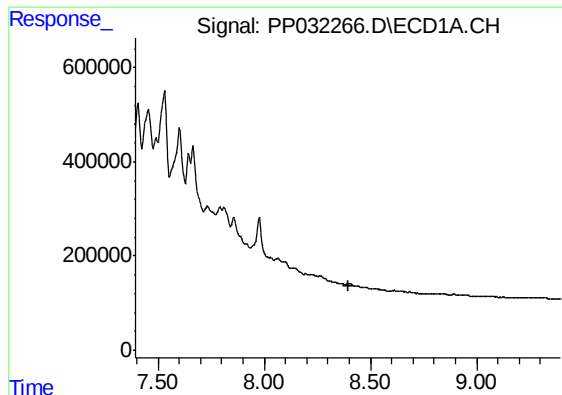
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.623 min
Response: 0
Conc: N.D.



#34 AR-1260-4

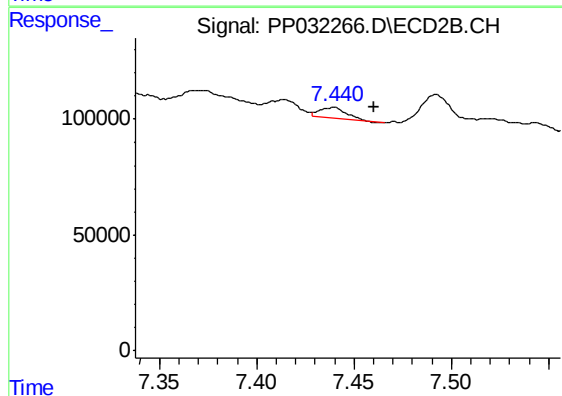
R.T.: 7.739 min
Delta R.T.: 0.014 min
Response: 37268
Conc: 20.98 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CGP-7



#36 AR-1262-1

R.T.: 7.440 min
Delta R.T.: -0.021 min
Response: 43132
Conc: 16.05 ng/ml