

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061924\
 Data File : PP065831.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2024 19:50
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 01:42:26 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	4.066	92157864	131.1E6	48.583	46.936
2)	SA Decachlor...	10.838	9.244	98999048	72250857	50.333	49.044
Target Compounds							
3)	L1 AR-1016-1	6.003	5.178	19949553	24707541	306.849	289.710
4)	L1 AR-1016-2	6.027	5.198	23554649	24868805	245.940	210.635
5)	L1 AR-1016-3	6.091	5.381	12317734	15248322	201.321	237.600
6)	L1 AR-1016-4	6.189	5.418	13458737	32738401	273.674	634.416 #
7)	L1 AR-1016-5	6.485	5.638	31755540	38513160	633.524	583.838
8)	L2 AR-1221-1	5.037	0.000	526953	0	20.649	N.D. #
9)	L2 AR-1221-2	5.137f	4.375	1516137	2513857	78.507	93.125
10)	L2 AR-1221-3	5.198	4.449	1512779	2340848	26.921	30.184
11)	L3 AR-1232-1	5.198	4.449	1512779	2340848	33.435	37.032
12)	L3 AR-1232-2	5.735	5.198	9361487	24868805	359.444	445.746
13)	L3 AR-1232-3	6.027	5.381	23554649	15248322	520.690	506.294
14)	L3 AR-1232-4	6.189	5.462	13458737	34068948	576.191	1245.207 #
15)	L3 AR-1232-5	6.277	5.638	29581946	38513160	1506.814	1317.158
16)	L4 AR-1242-1	6.003	5.178	19949553	24707541	364.821	343.827
17)	L4 AR-1242-2	6.027	5.198	23554649	24868805	297.027	250.072
18)	L4 AR-1242-3	6.091	5.381	12317734	15248322	243.683	283.485
19)	L4 AR-1242-4	6.189	5.462	13458737	34068948	327.978	639.670 #
20)	L4 AR-1242-5	6.929	5.993	34175586	50642970	783.451	852.313
21)	L5 AR-1248-1	6.003	5.178	19949553	24707541	490.531	462.913
22)	L5 AR-1248-2	6.277	5.418	29581946	32738401	474.654	444.787
23)	L5 AR-1248-3	6.485	5.462	31755540	34068948	471.570	445.825
24)	L5 AR-1248-4	6.889	5.638	34957930	38513160	491.015	438.075
25)	L5 AR-1248-5	6.929	6.036	34175586	36448783	493.003	456.882
26)	L6 AR-1254-1	6.862	5.993	27663427	50642970	353.129	411.007
27)	L6 AR-1254-2	7.086	6.141	34751441	16665300	294.176	158.277 #
28)	L6 AR-1254-3	7.450	6.553	20004975	21068853	163.931	133.142
29)	L6 AR-1254-4	7.734	6.781	15340199	14586400	172.504	157.968
30)	L6 AR-1254-5	8.155	7.203	5961572	4110916	60.858	32.119 #
31)	L7 AR-1260-1	7.614	6.702	3676840	7652870	37.962	72.115 #
32)	L7 AR-1260-2	7.866	6.868	5777916	2190468	51.533	17.762 #
33)	L7 AR-1260-3	8.222	7.028	1918439	2174496	21.973	18.750
34)	L7 AR-1260-4	8.466	7.543f	2859840	973368	28.538	11.052 #
35)	L7 AR-1260-5	8.824	7.739	986691	998163	5.232	5.215
36)	L8 AR-1262-1	8.291	0.000	1286420	0	24.010	N.D. #
37)	L8 AR-1262-2	8.824	7.543f	986691	973368	4.651	8.736 #
38)	L8 AR-1262-3	9.191f	0.000	323770	0	2.115	N.D. #
39)	L8 AR-1262-4	9.241f	0.000	75129	0	0.620	N.D. #
41)	L9 AR-1268-1	9.191f	0.000	323770	0	1.275	N.D. #
43)	L9 AR-1268-3	9.518	0.000	390025	0	1.920	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061924\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2024 19:50
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 01:42:26 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
45) L9	AR-1268-5	10.457	0.000	580046	0	0.873	N.D. #

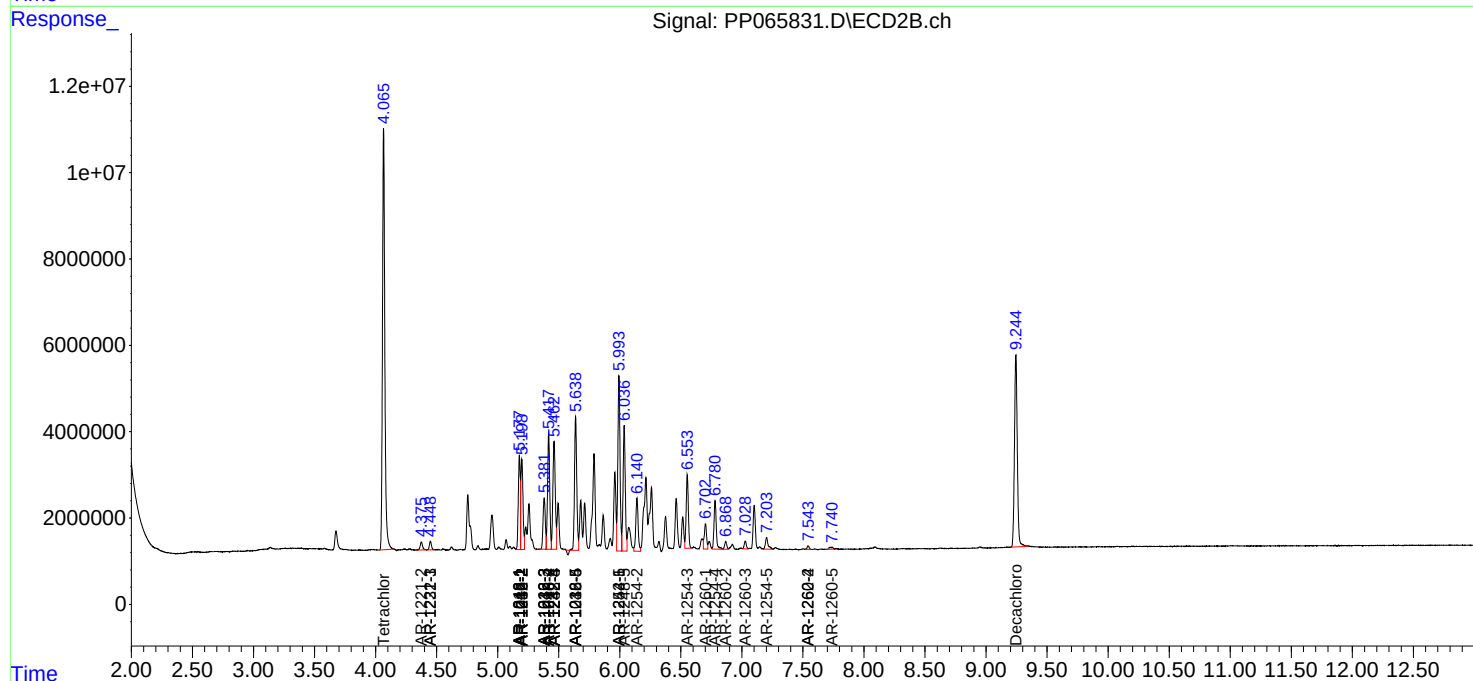
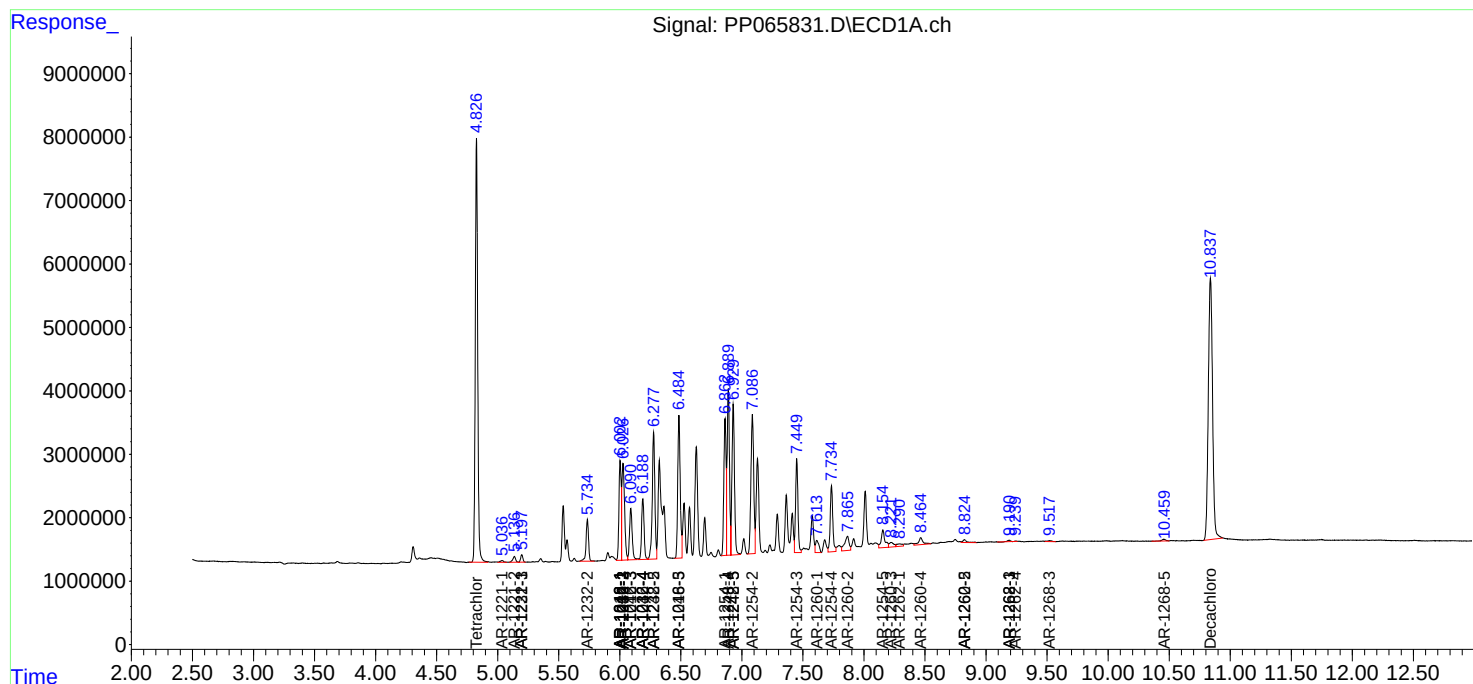
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

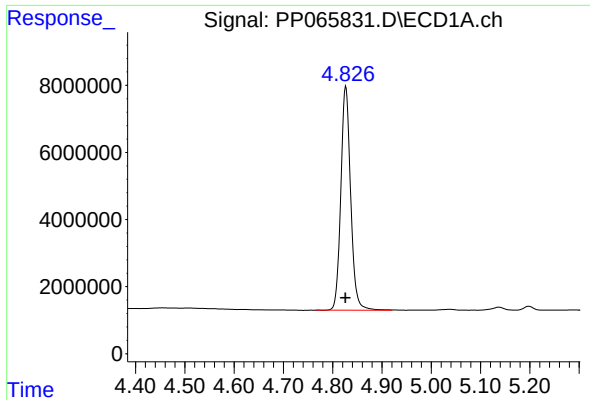
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061924\
Data File : PP065831.D
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Acq On : 19 Jun 2024 19:50
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Integration File signal 1: autoint1.e
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Quant Time: Jun 20 01:42:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
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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

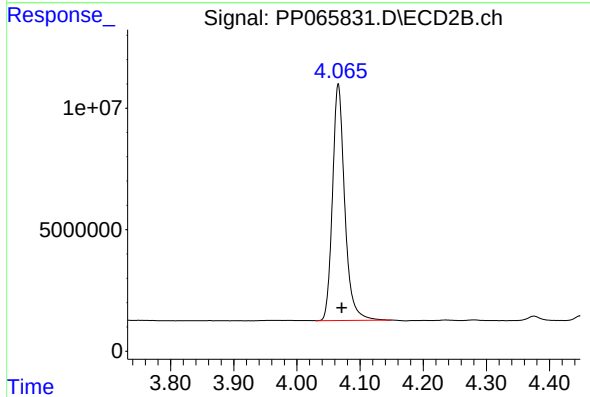




#1 Tetrachloro-m-xylene

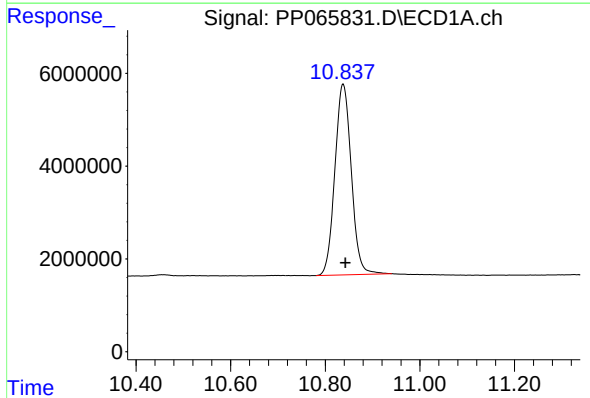
R.T.: 4.827 min
Delta R.T.: 0.000 min
Response: 92157864
Conc: 48.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



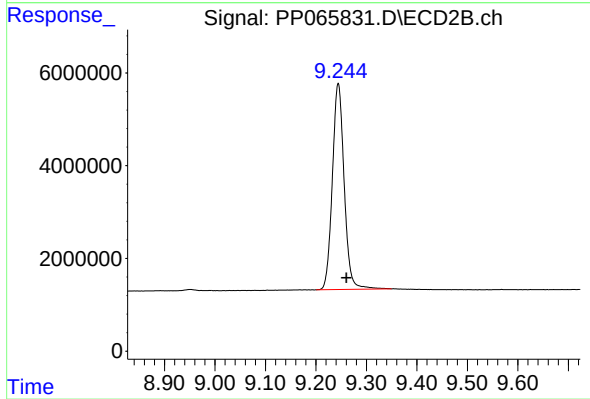
#1 Tetrachloro-m-xylene

R.T.: 4.066 min
Delta R.T.: -0.006 min
Response: 131060418
Conc: 46.94 ng/ml



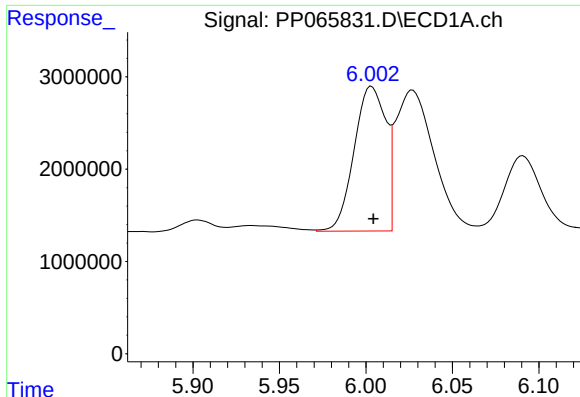
#2 Decachlorobiphenyl

R.T.: 10.838 min
Delta R.T.: -0.005 min
Response: 98999048
Conc: 50.33 ng/ml



#2 Decachlorobiphenyl

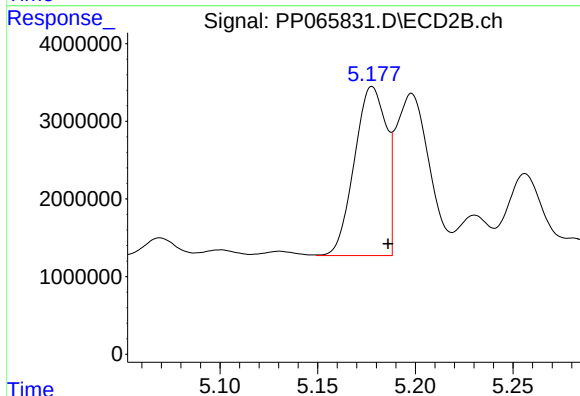
R.T.: 9.244 min
Delta R.T.: -0.016 min
Response: 72250857
Conc: 49.04 ng/ml



#3 AR-1016-1

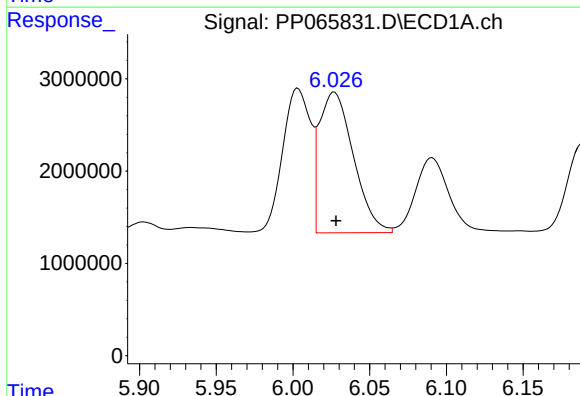
R.T.: 6.003 min
Delta R.T.: -0.001 min
Response: 19949553
Conc: 306.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



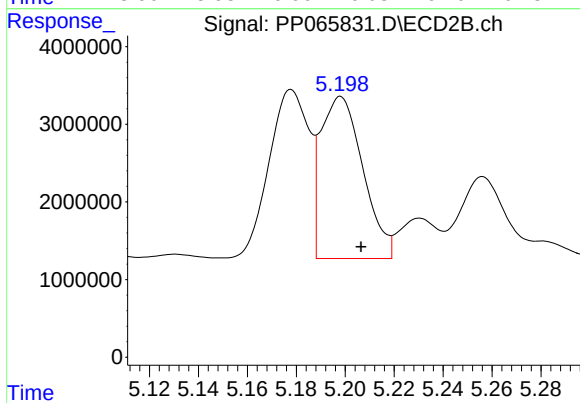
#3 AR-1016-1

R.T.: 5.178 min
Delta R.T.: -0.008 min
Response: 24707541
Conc: 289.71 ng/ml



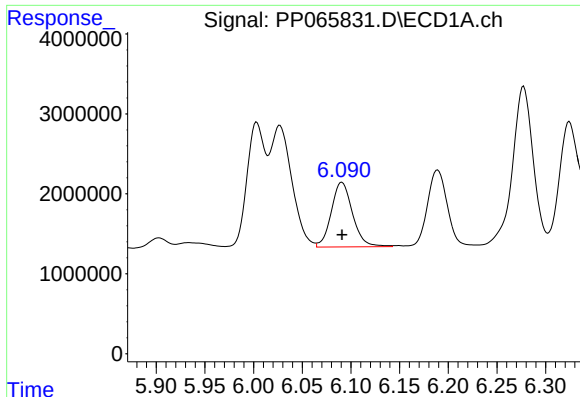
#4 AR-1016-2

R.T.: 6.027 min
Delta R.T.: -0.001 min
Response: 23554649
Conc: 245.94 ng/ml



#4 AR-1016-2

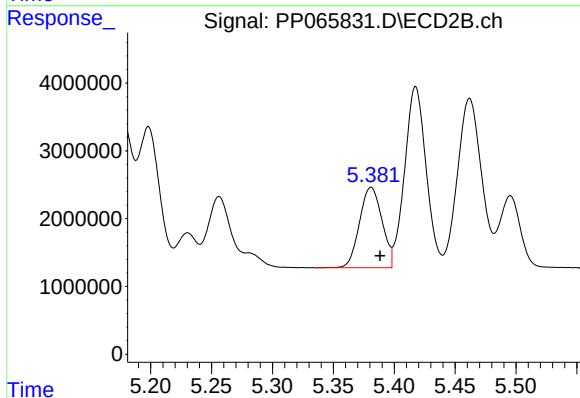
R.T.: 5.198 min
Delta R.T.: -0.008 min
Response: 24868805
Conc: 210.64 ng/ml



#5 AR-1016-3

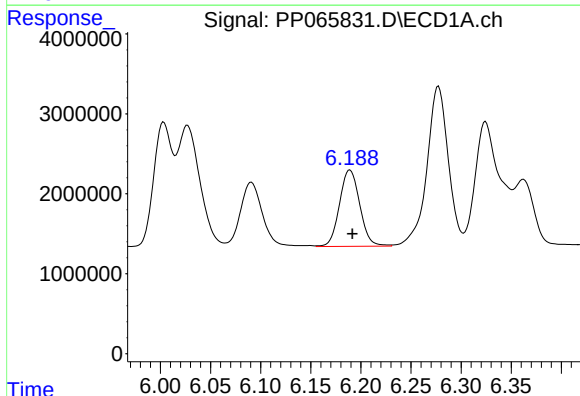
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 12317734
Conc: 201.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



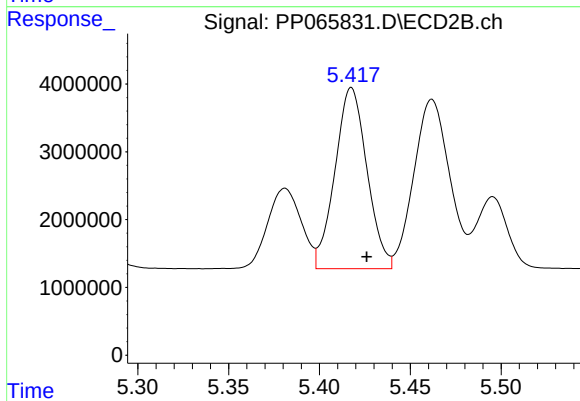
#5 AR-1016-3

R.T.: 5.381 min
Delta R.T.: -0.007 min
Response: 15248322
Conc: 237.60 ng/ml



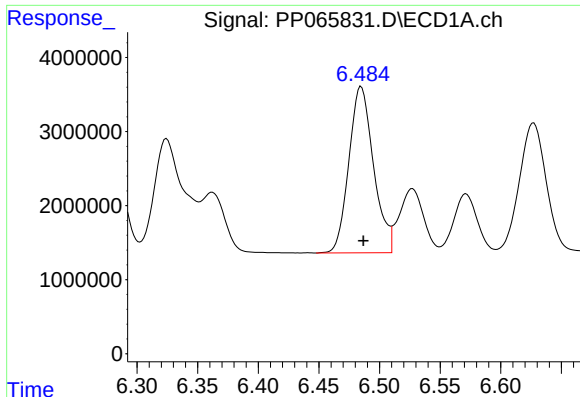
#6 AR-1016-4

R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 13458737
Conc: 273.67 ng/ml



#6 AR-1016-4

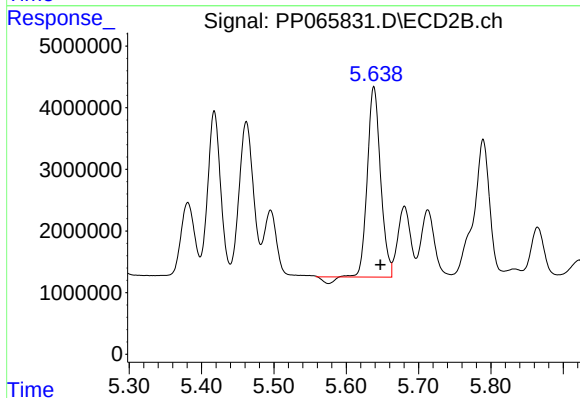
R.T.: 5.418 min
Delta R.T.: -0.008 min
Response: 32738401
Conc: 634.42 ng/ml



#7 AR-1016-5

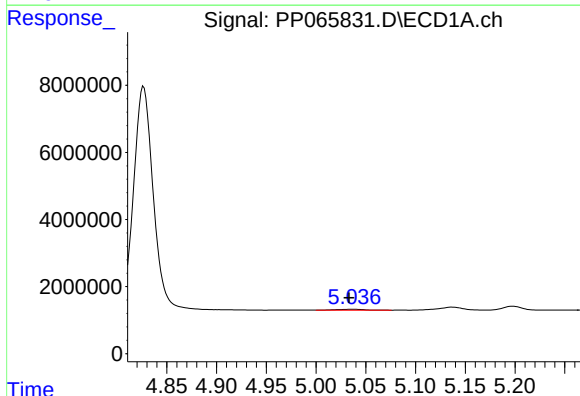
R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 31755540
Conc: 633.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



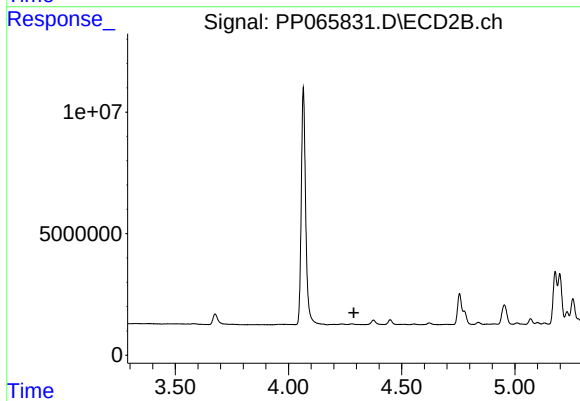
#7 AR-1016-5

R.T.: 5.638 min
Delta R.T.: -0.009 min
Response: 38513160
Conc: 583.84 ng/ml



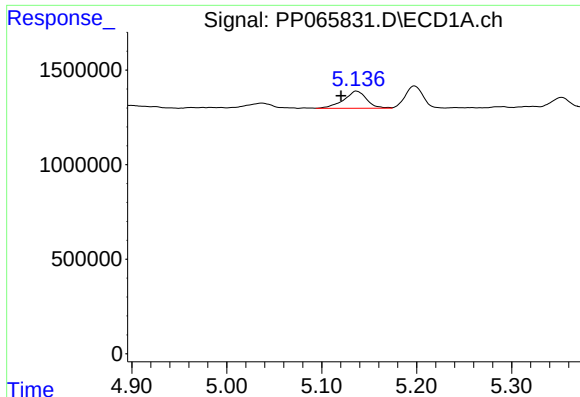
#8 AR-1221-1

R.T.: 5.037 min
Delta R.T.: 0.004 min
Response: 526953
Conc: 20.65 ng/ml



#8 AR-1221-1

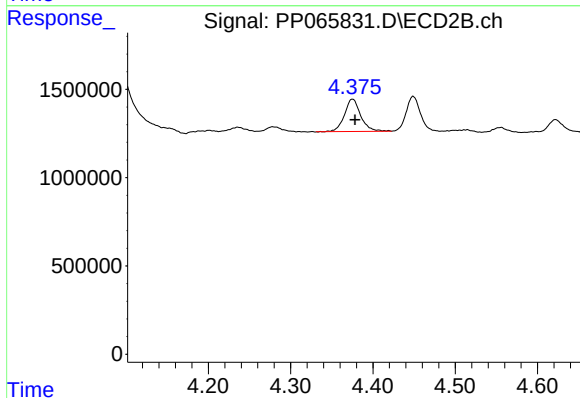
R.T.: 0.000 min
Exp R.T. : 4.289 min
Response: 0
Conc: N.D.



#9 AR-1221-2

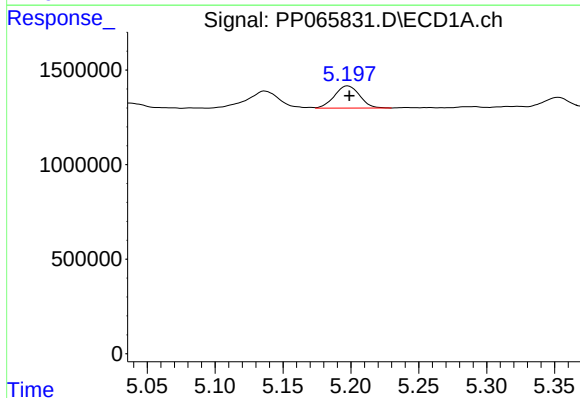
R.T.: 5.137 min
Delta R.T.: 0.016 min
Response: 1516137
Conc: 78.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



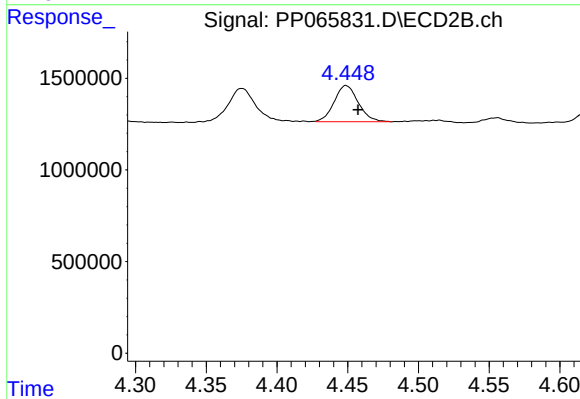
#9 AR-1221-2

R.T.: 4.375 min
Delta R.T.: -0.003 min
Response: 2513857
Conc: 93.12 ng/ml



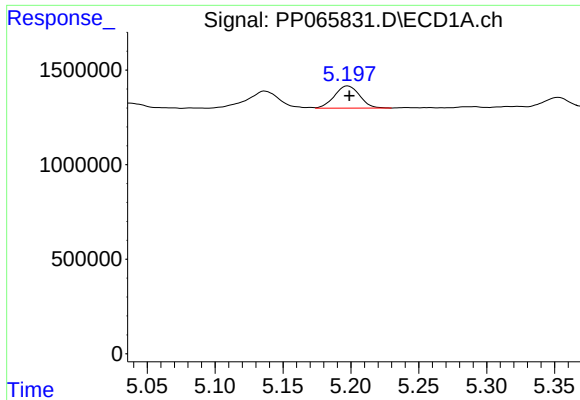
#10 AR-1221-3

R.T.: 5.198 min
Delta R.T.: -0.001 min
Response: 1512779
Conc: 26.92 ng/ml



#10 AR-1221-3

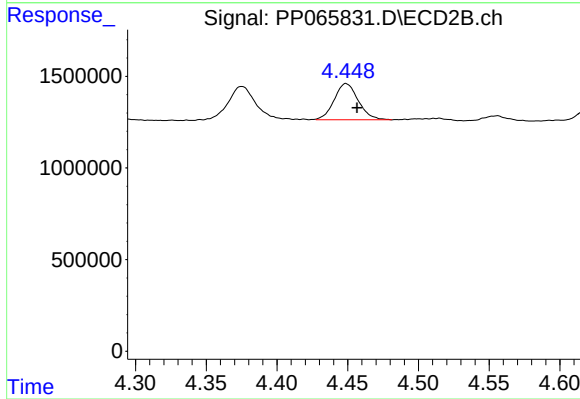
R.T.: 4.449 min
Delta R.T.: -0.008 min
Response: 2340848
Conc: 30.18 ng/ml



#11 AR-1232-1

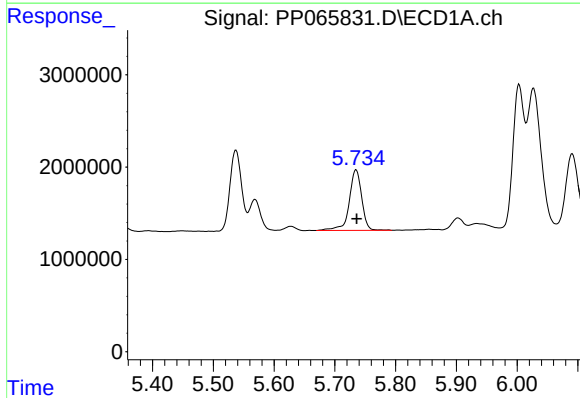
R.T.: 5.198 min
Delta R.T.: -0.001 min
Response: 1512779
Conc: 33.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



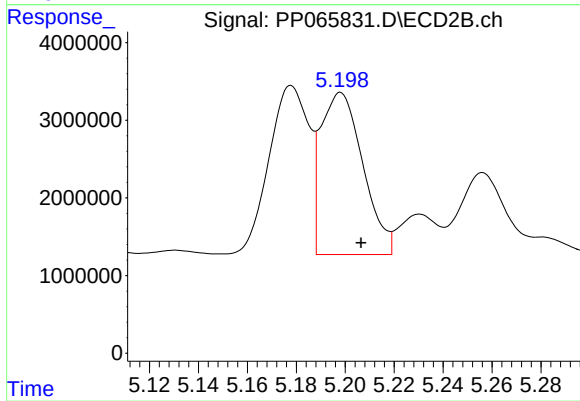
#11 AR-1232-1

R.T.: 4.449 min
Delta R.T.: -0.008 min
Response: 2340848
Conc: 37.03 ng/ml



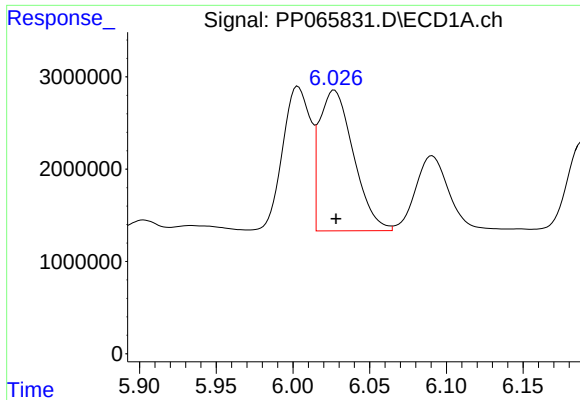
#12 AR-1232-2

R.T.: 5.735 min
Delta R.T.: 0.000 min
Response: 9361487
Conc: 359.44 ng/ml



#12 AR-1232-2

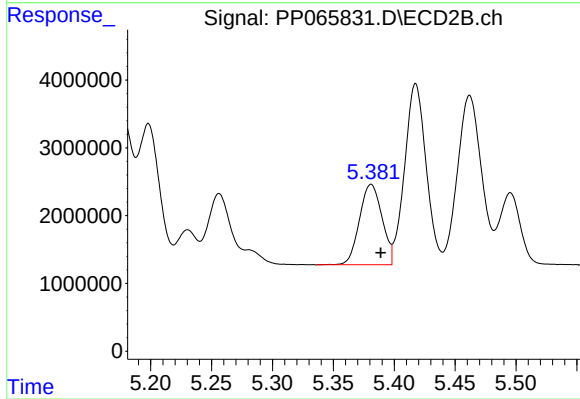
R.T.: 5.198 min
Delta R.T.: -0.008 min
Response: 24868805
Conc: 445.75 ng/ml



#13 AR-1232-3

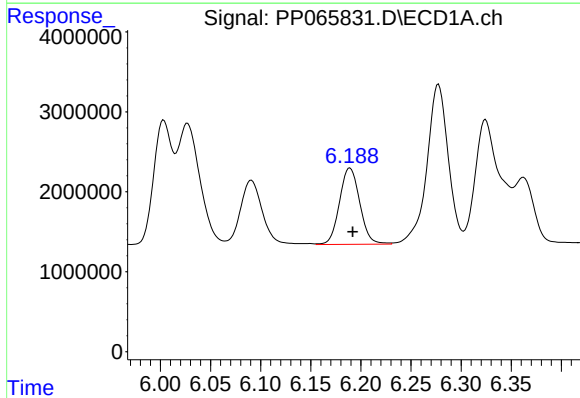
R.T.: 6.027 min
Delta R.T.: -0.001 min
Response: 23554649
Conc: 520.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



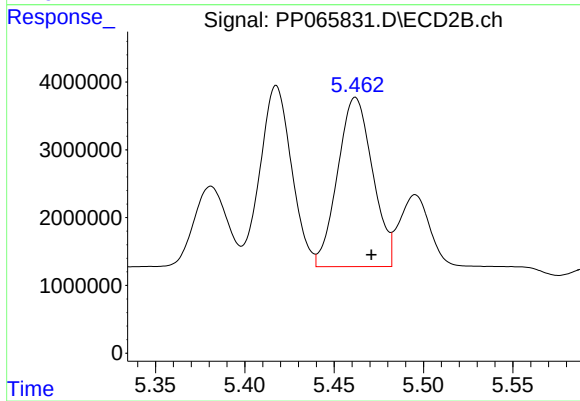
#13 AR-1232-3

R.T.: 5.381 min
Delta R.T.: -0.008 min
Response: 15248322
Conc: 506.29 ng/ml



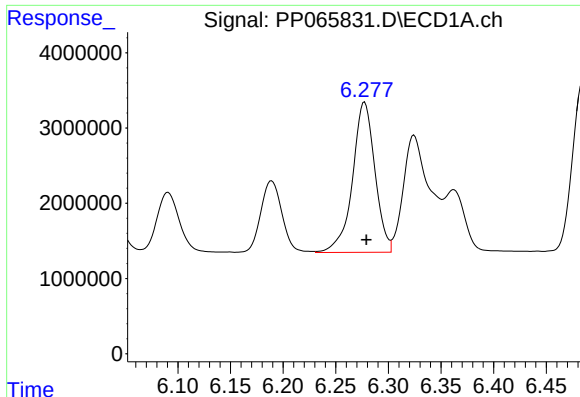
#14 AR-1232-4

R.T.: 6.189 min
Delta R.T.: -0.003 min
Response: 13458737
Conc: 576.19 ng/ml



#14 AR-1232-4

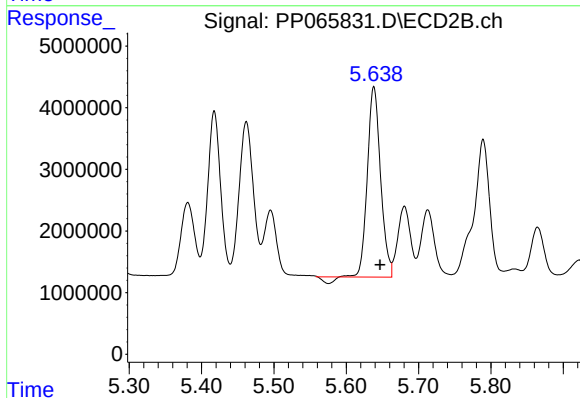
R.T.: 5.462 min
Delta R.T.: -0.009 min
Response: 34068948
Conc: 1245.21 ng/ml



#15 AR-1232-5

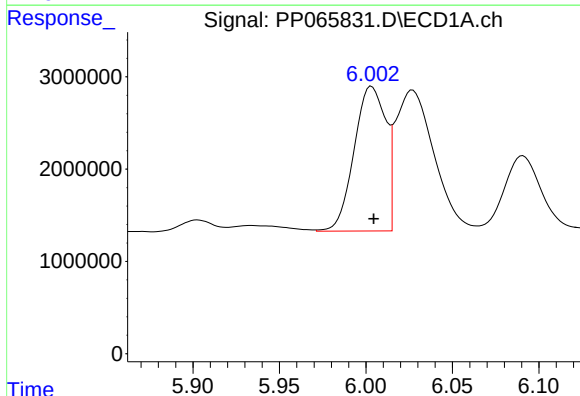
R.T.: 6.277 min
Delta R.T.: -0.002 min
Response: 29581946
Conc: 1506.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



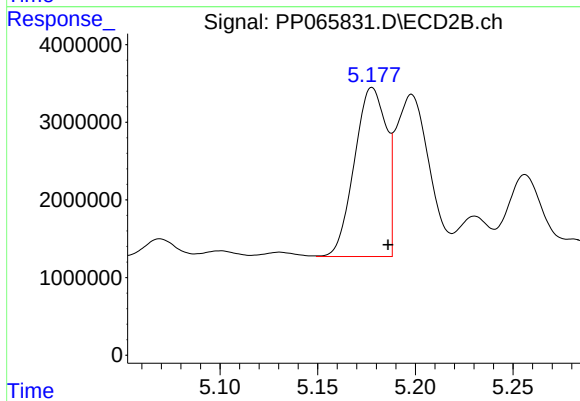
#15 AR-1232-5

R.T.: 5.638 min
Delta R.T.: -0.009 min
Response: 38513160
Conc: 1317.16 ng/ml



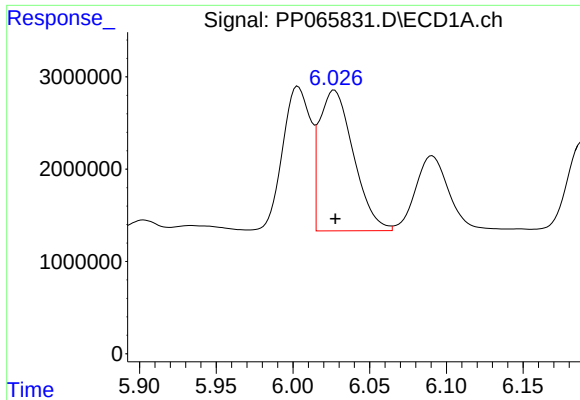
#16 AR-1242-1

R.T.: 6.003 min
Delta R.T.: -0.001 min
Response: 19949553
Conc: 364.82 ng/ml



#16 AR-1242-1

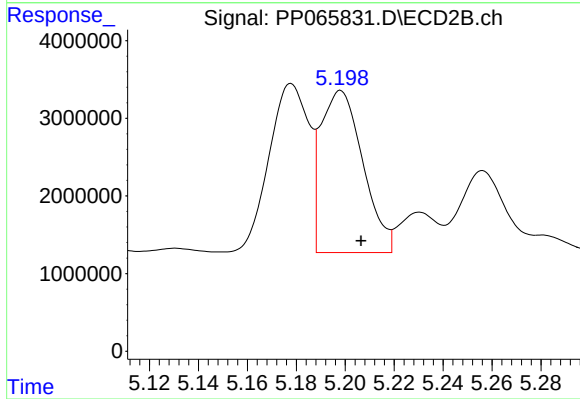
R.T.: 5.178 min
Delta R.T.: -0.008 min
Response: 24707541
Conc: 343.83 ng/ml



#17 AR-1242-2

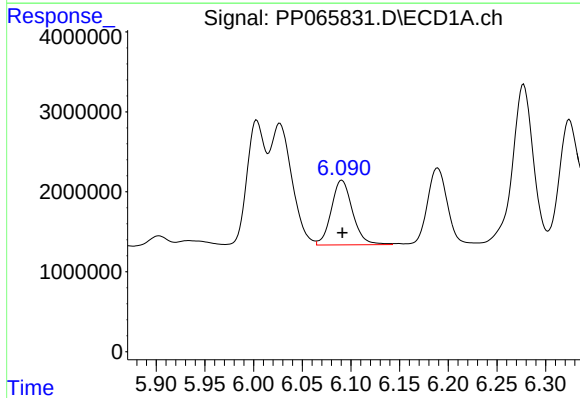
R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 23554649
Conc: 297.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



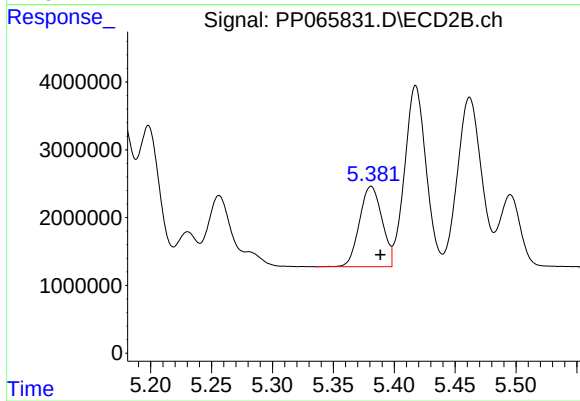
#17 AR-1242-2

R.T.: 5.198 min
Delta R.T.: -0.008 min
Response: 24868805
Conc: 250.07 ng/ml



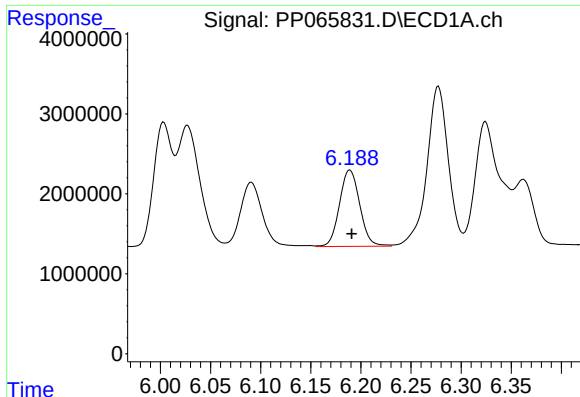
#18 AR-1242-3

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 12317734
Conc: 243.68 ng/ml



#18 AR-1242-3

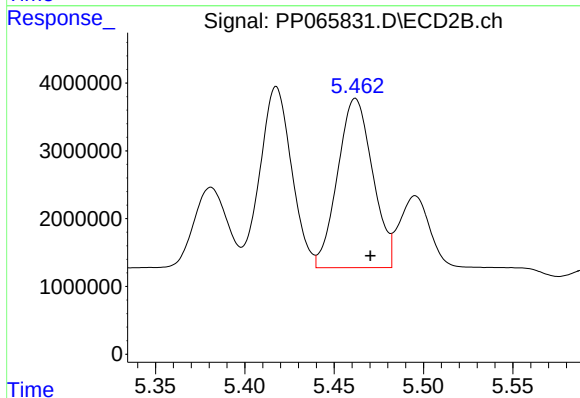
R.T.: 5.381 min
Delta R.T.: -0.008 min
Response: 15248322
Conc: 283.48 ng/ml



#19 AR-1242-4

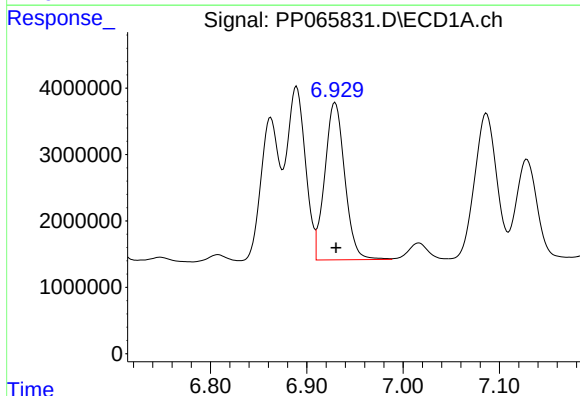
R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 13458737
Conc: 327.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



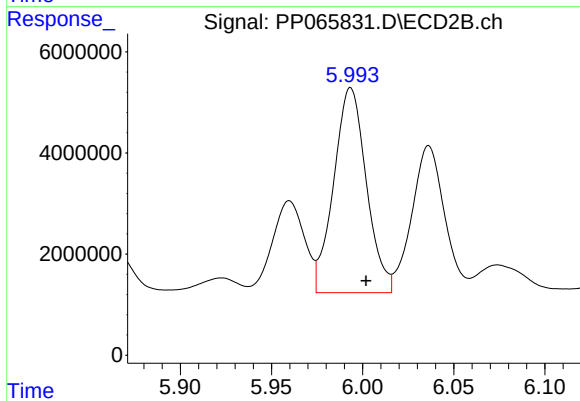
#19 AR-1242-4

R.T.: 5.462 min
Delta R.T.: -0.008 min
Response: 34068948
Conc: 639.67 ng/ml



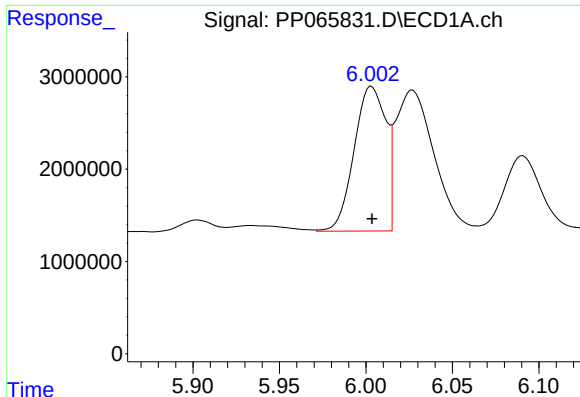
#20 AR-1242-5

R.T.: 6.929 min
Delta R.T.: -0.001 min
Response: 34175586
Conc: 783.45 ng/ml



#20 AR-1242-5

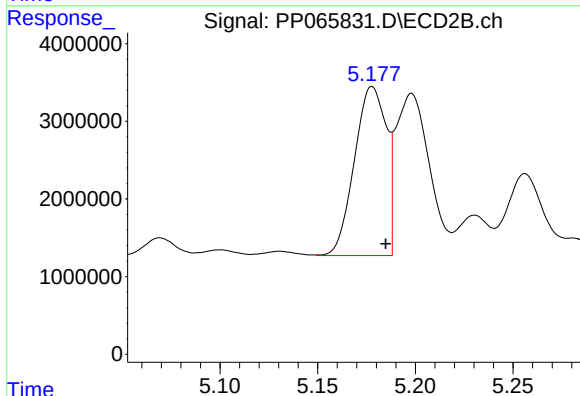
R.T.: 5.993 min
Delta R.T.: -0.008 min
Response: 50642970
Conc: 852.31 ng/ml



#21 AR-1248-1

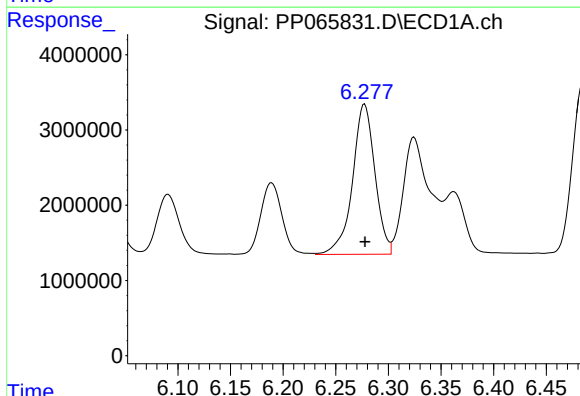
R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 19949553
Conc: 490.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



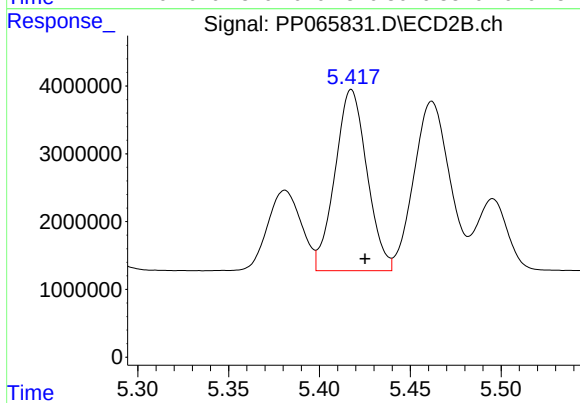
#21 AR-1248-1

R.T.: 5.178 min
Delta R.T.: -0.007 min
Response: 24707541
Conc: 462.91 ng/ml



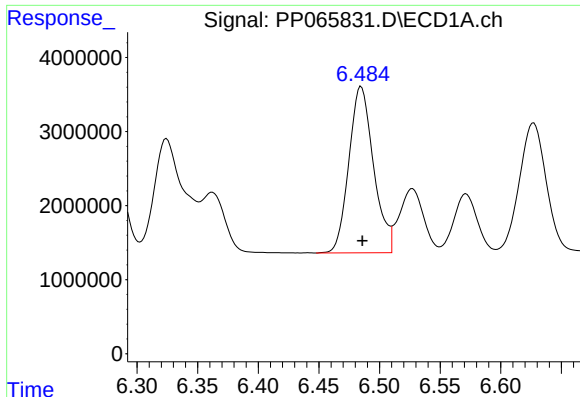
#22 AR-1248-2

R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 29581946
Conc: 474.65 ng/ml



#22 AR-1248-2

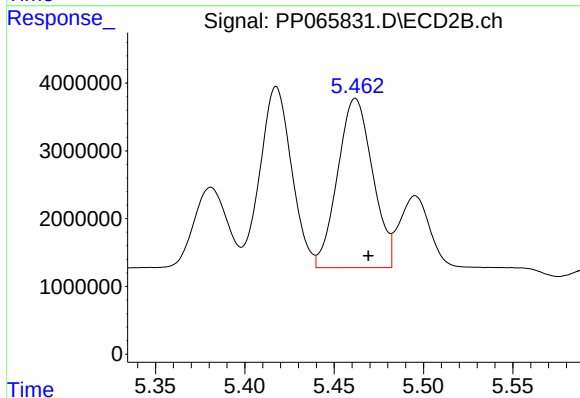
R.T.: 5.418 min
Delta R.T.: -0.008 min
Response: 32738401
Conc: 444.79 ng/ml



#23 AR-1248-3

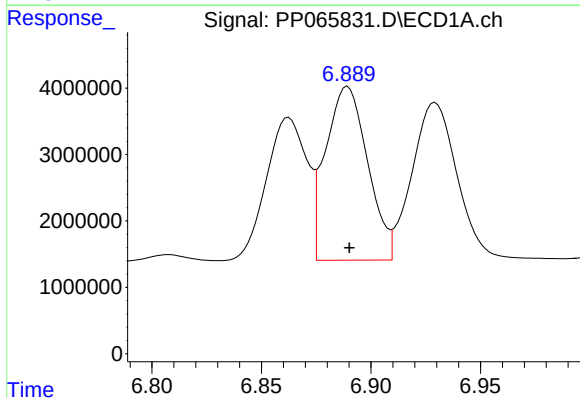
R.T.: 6.485 min
Delta R.T.: -0.001 min
Response: 31755540
Conc: 471.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



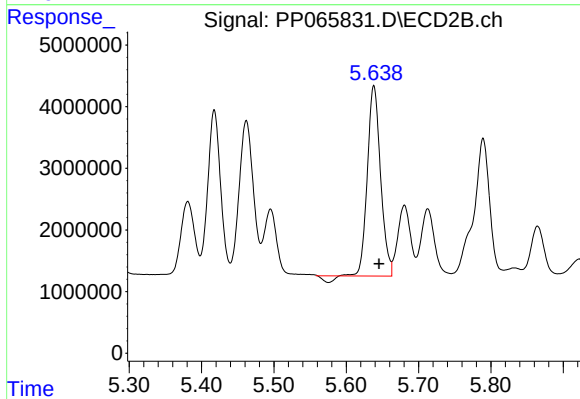
#23 AR-1248-3

R.T.: 5.462 min
Delta R.T.: -0.007 min
Response: 34068948
Conc: 445.82 ng/ml



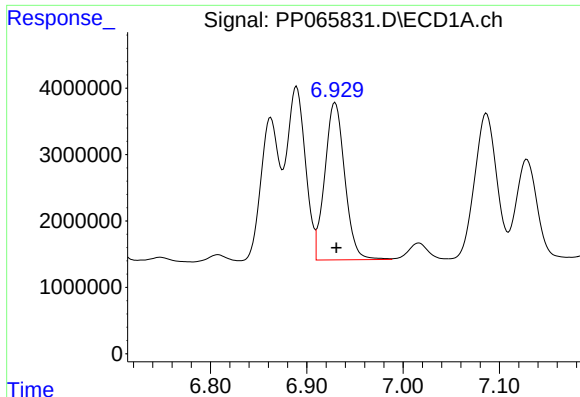
#24 AR-1248-4

R.T.: 6.889 min
Delta R.T.: 0.000 min
Response: 34957930
Conc: 491.02 ng/ml



#24 AR-1248-4

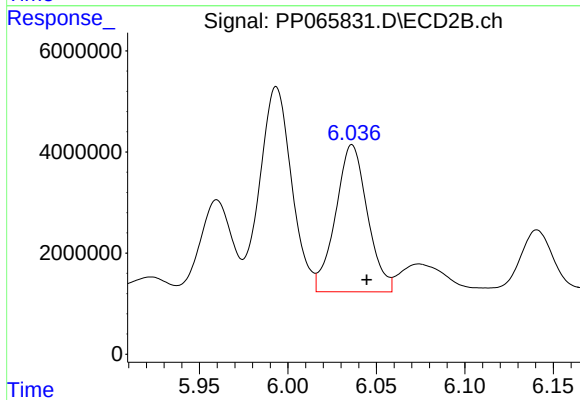
R.T.: 5.638 min
Delta R.T.: -0.007 min
Response: 38513160
Conc: 438.07 ng/ml



#25 AR-1248-5

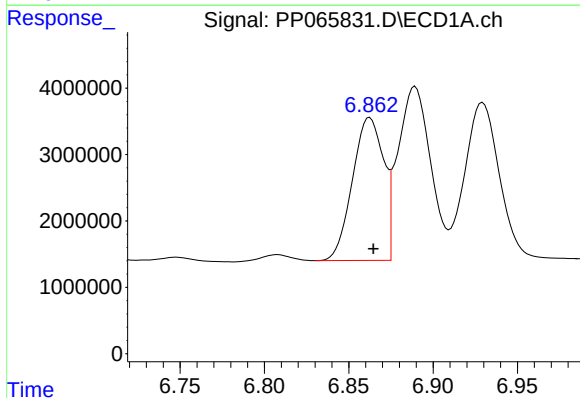
R.T.: 6.929 min
Delta R.T.: -0.001 min
Response: 34175586
Conc: 493.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



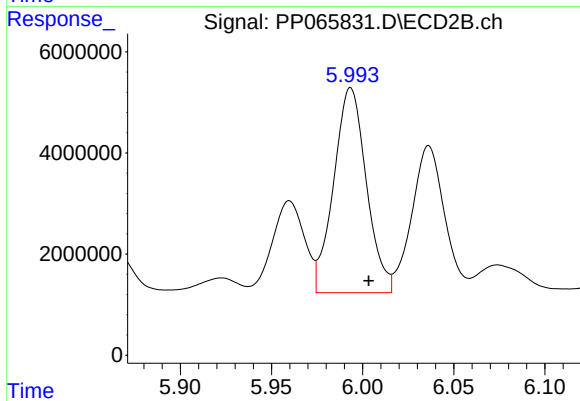
#25 AR-1248-5

R.T.: 6.036 min
Delta R.T.: -0.008 min
Response: 36448783
Conc: 456.88 ng/ml



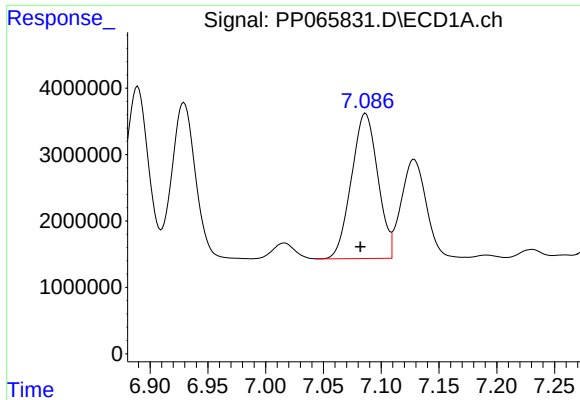
#26 AR-1254-1

R.T.: 6.862 min
Delta R.T.: -0.002 min
Response: 27663427
Conc: 353.13 ng/ml



#26 AR-1254-1

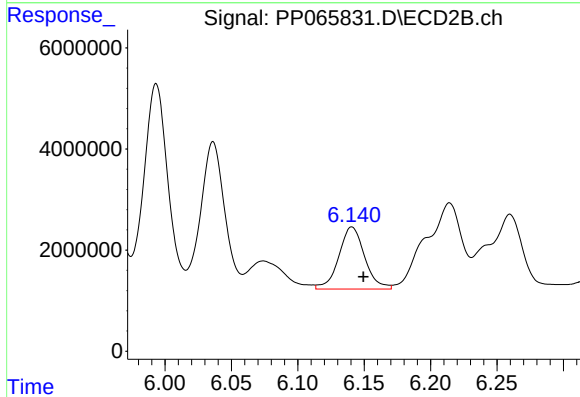
R.T.: 5.993 min
Delta R.T.: -0.010 min
Response: 50642970
Conc: 411.01 ng/ml



#27 AR-1254-2

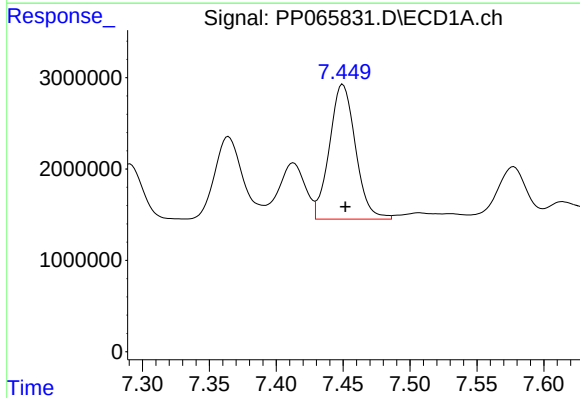
R.T.: 7.086 min
Delta R.T.: 0.004 min
Response: 34751441
Conc: 294.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



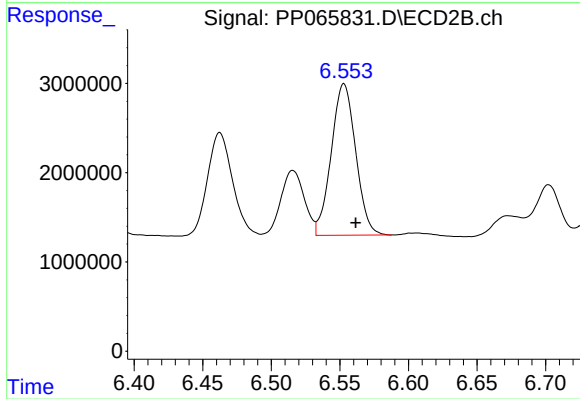
#27 AR-1254-2

R.T.: 6.141 min
Delta R.T.: -0.009 min
Response: 16665300
Conc: 158.28 ng/ml



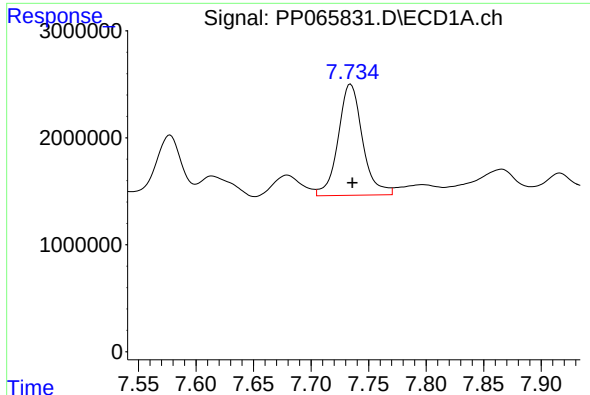
#28 AR-1254-3

R.T.: 7.450 min
Delta R.T.: -0.002 min
Response: 20004975
Conc: 163.93 ng/ml



#28 AR-1254-3

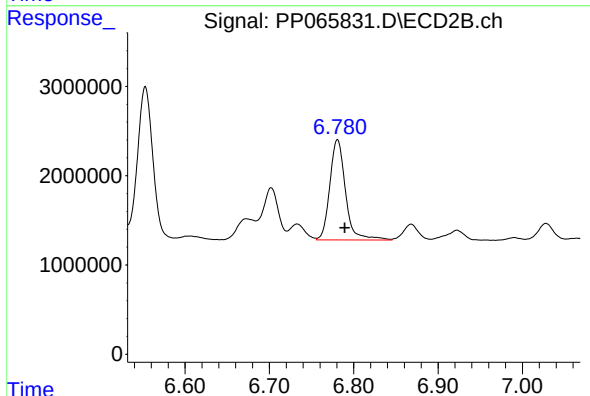
R.T.: 6.553 min
Delta R.T.: -0.009 min
Response: 21068853
Conc: 133.14 ng/ml



#29 AR-1254-4

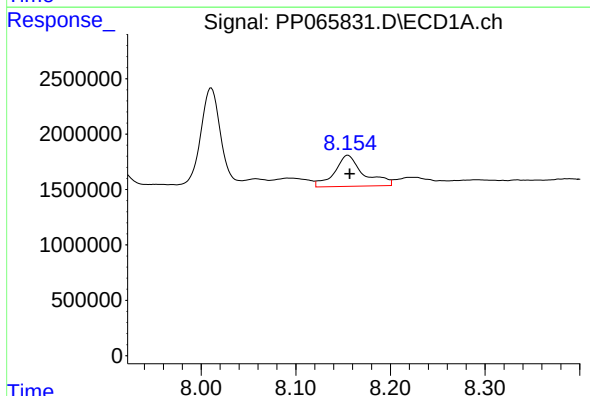
R.T.: 7.734 min
Delta R.T.: -0.002 min
Response: 15340199
Conc: 172.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



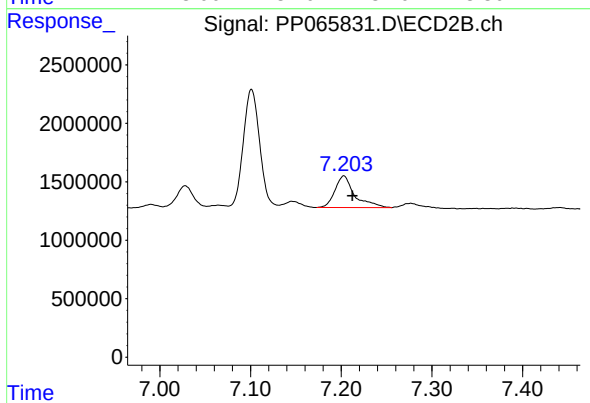
#29 AR-1254-4

R.T.: 6.781 min
Delta R.T.: -0.009 min
Response: 14586400
Conc: 157.97 ng/ml



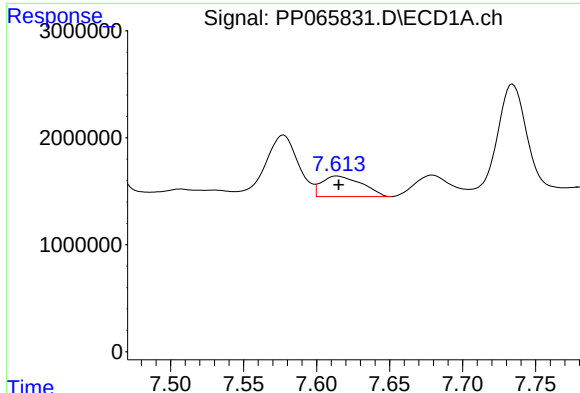
#30 AR-1254-5

R.T.: 8.155 min
Delta R.T.: -0.002 min
Response: 5961572
Conc: 60.86 ng/ml



#30 AR-1254-5

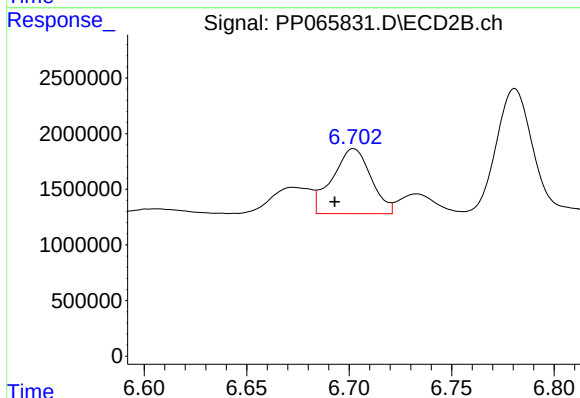
R.T.: 7.203 min
Delta R.T.: -0.009 min
Response: 4110916
Conc: 32.12 ng/ml



#31 AR-1260-1

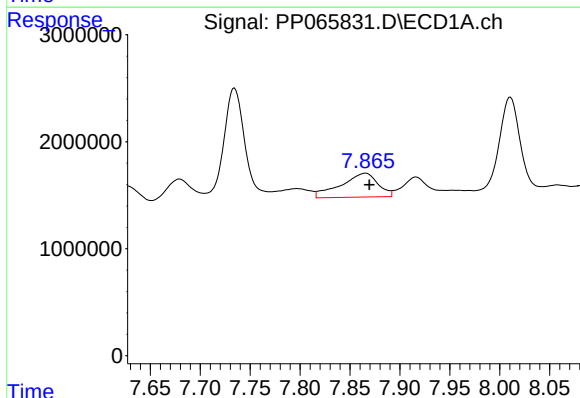
R.T.: 7.614 min
Delta R.T.: -0.001 min
Response: 3676840
Conc: 37.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



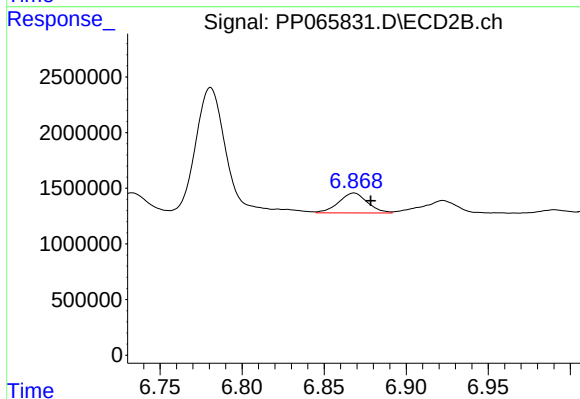
#31 AR-1260-1

R.T.: 6.702 min
Delta R.T.: 0.009 min
Response: 7652870
Conc: 72.12 ng/ml



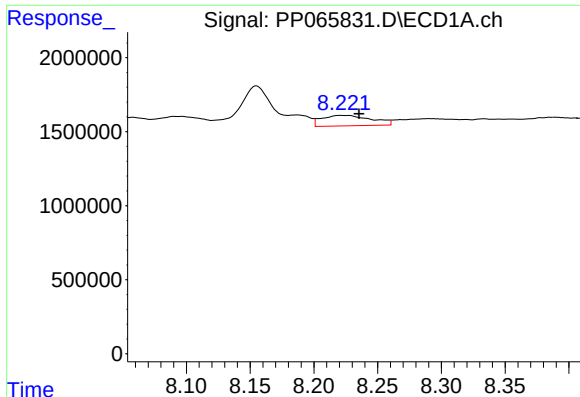
#32 AR-1260-2

R.T.: 7.866 min
Delta R.T.: -0.004 min
Response: 5777916
Conc: 51.53 ng/ml



#32 AR-1260-2

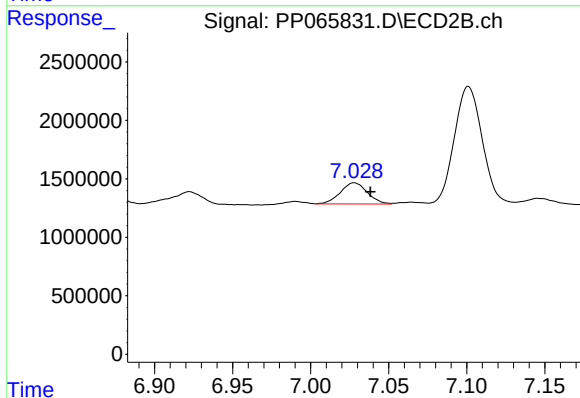
R.T.: 6.868 min
Delta R.T.: -0.010 min
Response: 2190468
Conc: 17.76 ng/ml



#33 AR-1260-3

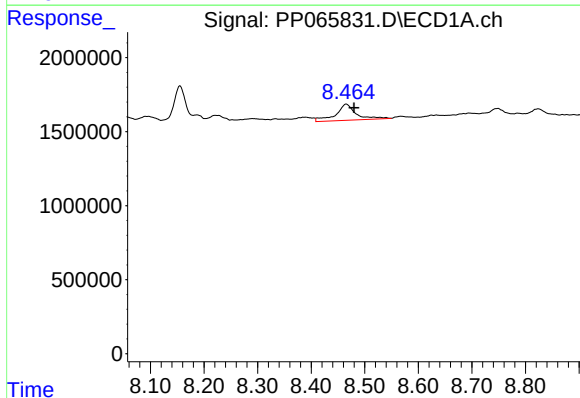
R.T.: 8.222 min
Delta R.T.: -0.013 min
Response: 1918439
Conc: 21.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



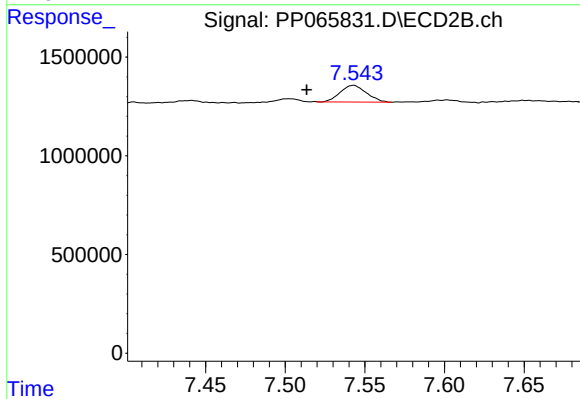
#33 AR-1260-3

R.T.: 7.028 min
Delta R.T.: -0.010 min
Response: 2174496
Conc: 18.75 ng/ml



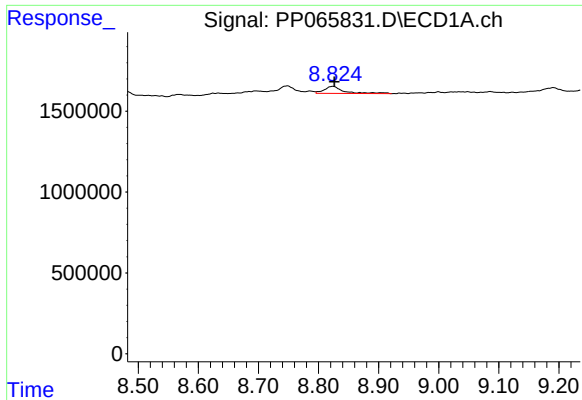
#34 AR-1260-4

R.T.: 8.466 min
Delta R.T.: -0.014 min
Response: 2859840
Conc: 28.54 ng/ml



#34 AR-1260-4

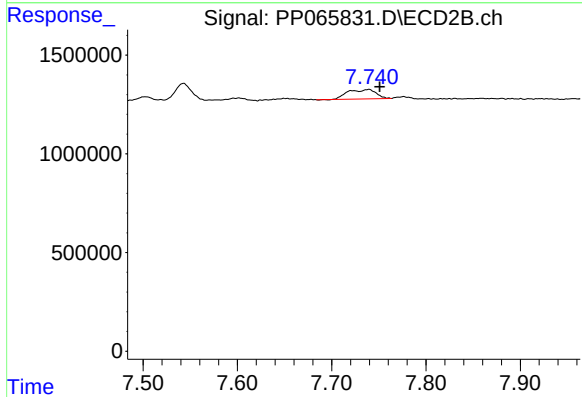
R.T.: 7.543 min
Delta R.T.: 0.029 min
Response: 973368
Conc: 11.05 ng/ml



#35 AR-1260-5

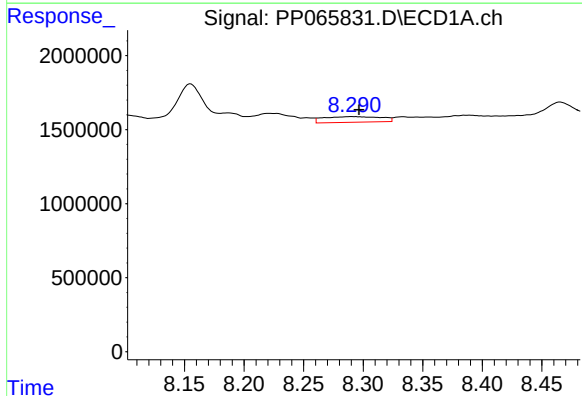
R.T.: 8.824 min
Delta R.T.: -0.003 min
Response: 986691
Conc: 5.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



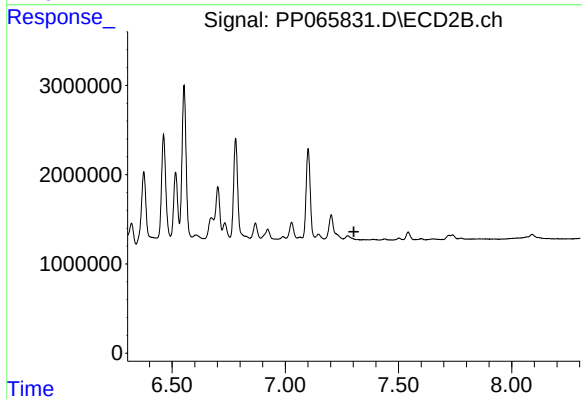
#35 AR-1260-5

R.T.: 7.739 min
Delta R.T.: -0.012 min
Response: 998163
Conc: 5.21 ng/ml



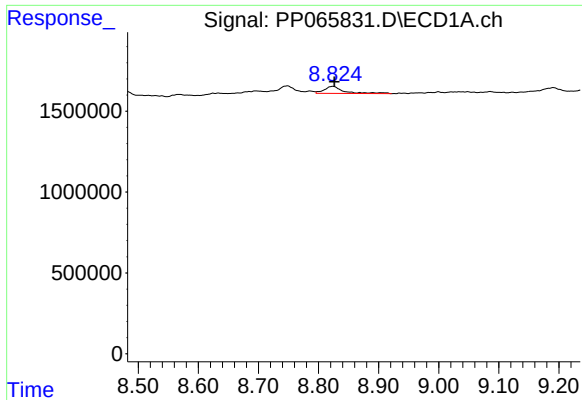
#36 AR-1262-1

R.T.: 8.291 min
Delta R.T.: -0.005 min
Response: 1286420
Conc: 24.01 ng/ml



#36 AR-1262-1

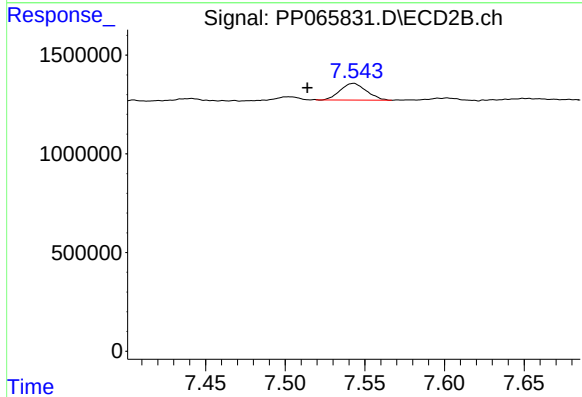
R.T.: 0.000 min
Exp R.T. : 7.303 min
Response: 0
Conc: N.D.



#37 AR-1262-2

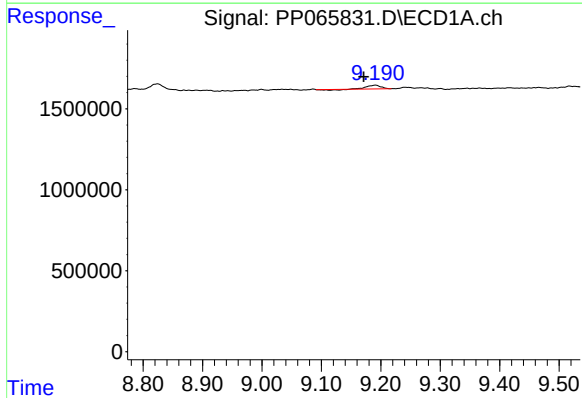
R.T.: 8.824 min
Delta R.T.: -0.003 min
Response: 986691
Conc: 4.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



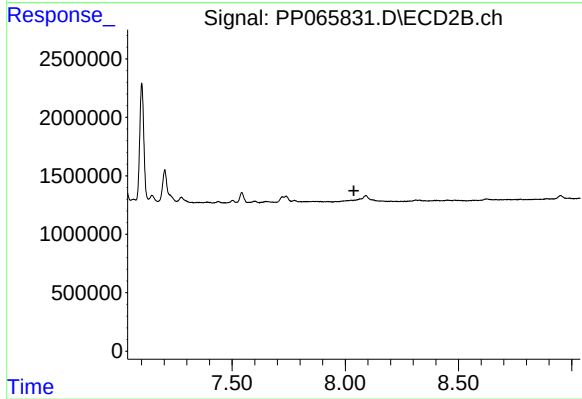
#37 AR-1262-2

R.T.: 7.543 min
Delta R.T.: 0.029 min
Response: 973368
Conc: 8.74 ng/ml



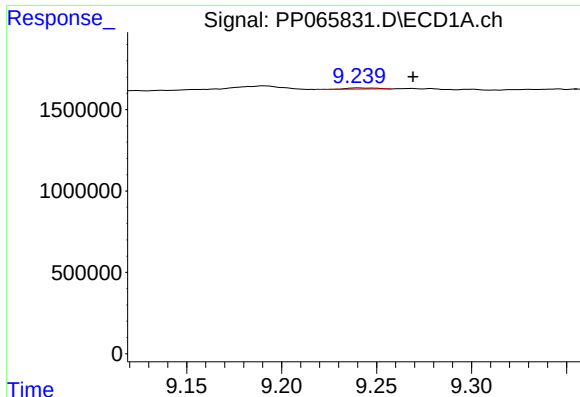
#38 AR-1262-3

R.T.: 9.191 min
Delta R.T.: 0.020 min
Response: 323770
Conc: 2.11 ng/ml



#38 AR-1262-3

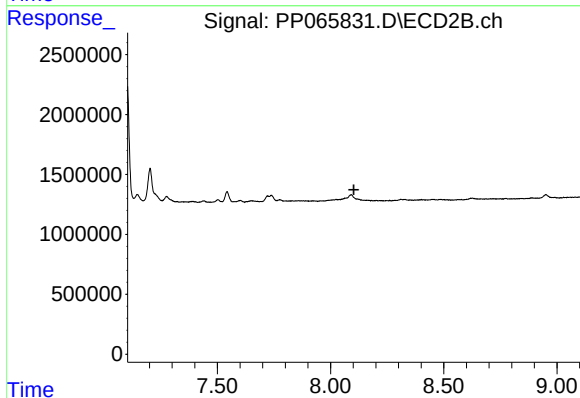
R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.



#39 AR-1262-4

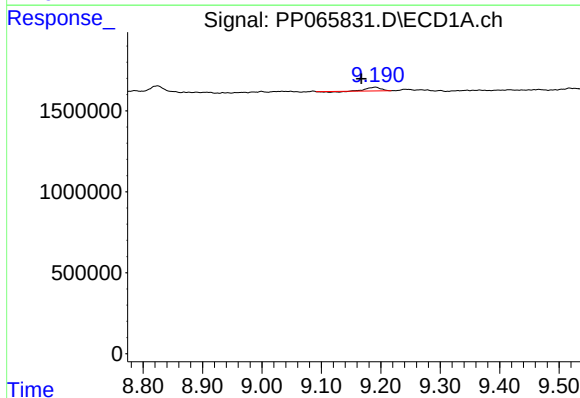
R.T.: 9.241 min
Delta R.T.: -0.028 min
Response: 75129
Conc: 0.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



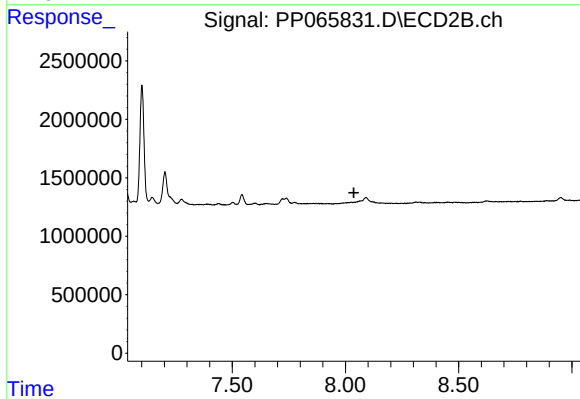
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.103 min
Response: 0
Conc: N.D.



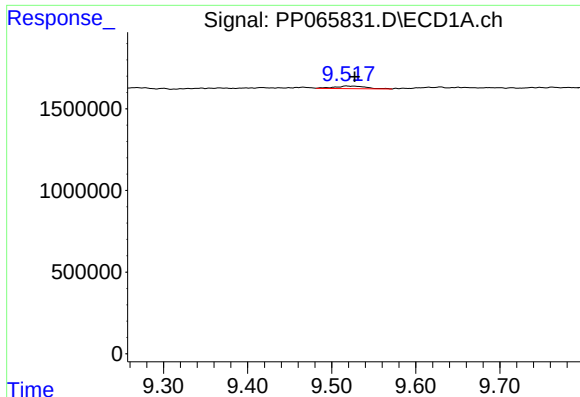
#41 AR-1268-1

R.T.: 9.191 min
Delta R.T.: 0.023 min
Response: 323770
Conc: 1.27 ng/ml



#41 AR-1268-1

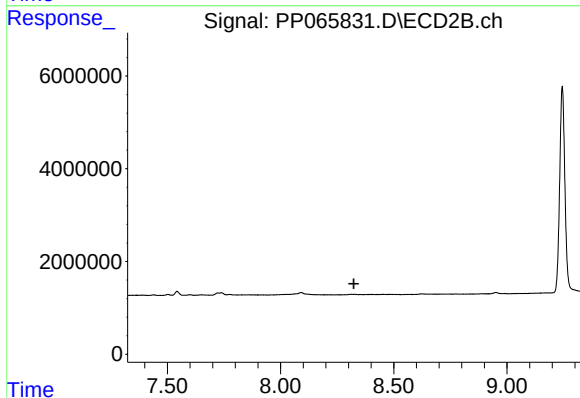
R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



#43 AR-1268-3

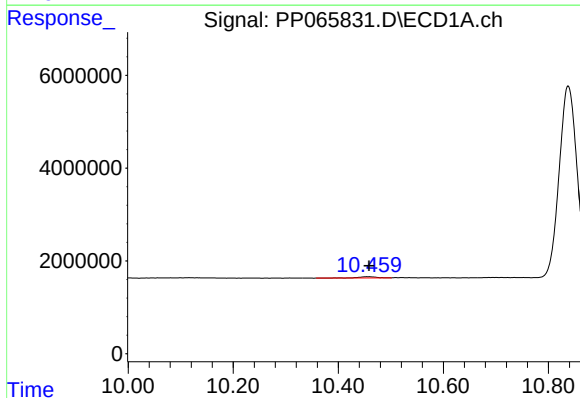
R.T.: 9.518 min
Delta R.T.: -0.009 min
Response: 390025
Conc: 1.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



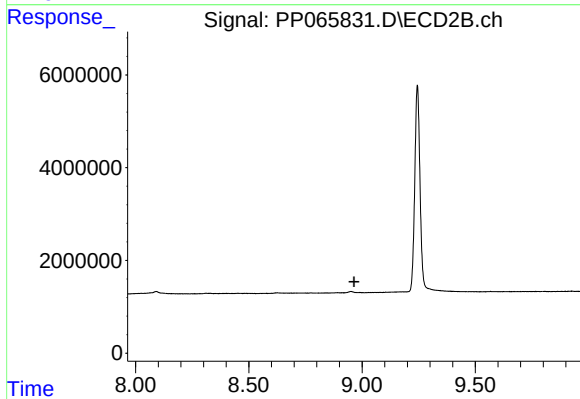
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.324 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.457 min
Delta R.T.: -0.001 min
Response: 580046
Conc: 0.87 ng/ml



#45 AR-1268-5

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