

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110325\
 Data File : PP076301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2025 12:41
 Operator : YP\AJ
 Sample : Q3515-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 01:10:34 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 24 15:40:32 2025
 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...	4.638	3.798	34424143	517.0E6	24.088	78.121 #
2)	SA Decachlor...	10.409	8.772	22624293	127.0E6	21.016	15.445 #
Target Compounds							
3)	L1 AR-1016-1	5.790	4.871	30399672	244.9E6	514.150	330.822 #
4)	L1 AR-1016-2	5.811	4.929	43748187	112.3E6	494.642	328.377 #
5)	L1 AR-1016-3	5.875	5.049	31536524	61809079	569.755	301.005 #
6)	L1 AR-1016-4	5.972	5.091	28398886	72279322	624.973	386.757 #
7)	L1 AR-1016-5	6.263	5.312	25173024	341.9E6	579.950	1499.786 #
8)	L2 AR-1221-1	4.830	3.977	11231459	9758912	556.657	108.421 #
9)	L2 AR-1221-2	4.925	4.075	9233987	12838295	613.088	203.209 #
10)	L2 AR-1221-3	4.999	4.146	19979147	28678162	425.853	135.251 #
11)	L3 AR-1232-1	4.999	4.146	19979147	28678162	508.184	170.659 #
12)	L3 AR-1232-2	5.525	4.871	26683940	244.9E6	1293.598	823.032 #
13)	L3 AR-1232-3	5.811	5.049	43748187	61809079	1132.209	755.920 #
14)	L3 AR-1232-4	5.972	5.132	28398886	104.3E6	1407.801	1228.409
15)	L3 AR-1232-5	6.062	5.312	17957573	341.9E6	1146.505	3397.138 #
16)	L4 AR-1242-1	5.790	4.871	30399672	244.9E6	634.559	426.036 #
17)	L4 AR-1242-2	5.811	4.929	43748187	112.3E6	617.984	404.606 #
18)	L4 AR-1242-3	5.875	5.049	31536524	61809079	690.957	392.659 #
19)	L4 AR-1242-4	5.972	5.132	28398886	104.3E6	781.062	563.687 #
20)	L4 AR-1242-5	6.701	5.653	12928317	93731499	315.757	407.108 #
21)	L5 AR-1248-1	5.790	4.871	30399672	244.9E6	847.482	651.901
22)	L5 AR-1248-2	6.062	5.091	17957573	72279322	368.403	293.928
23)	L5 AR-1248-3	6.263	5.132	25173024	104.3E6	463.893	363.709
24)	L5 AR-1248-4	6.701	5.312	12928317	341.9E6	194.809	1209.451 #
25)	L5 AR-1248-5	6.701	5.713	12928317	7363734	199.325	14.170 #
26)	L6 AR-1254-1	6.637	5.653	25891258	93731499	324.072	166.191 #
27)	L6 AR-1254-2	6.853	5.798	24391798	117.6E6	243.956	221.793
28)	L6 AR-1254-3	7.218	6.215	10877719	154.5E6	104.639	181.484 #
29)	L6 AR-1254-4	7.499	6.427	9342109	8837952	111.729	14.033 #
30)	L6 AR-1254-5	7.914	6.842	50013276	199.6E6	546.171	277.316 #
31)	L7 AR-1260-1	7.381	6.331	34719089	182.6E6	504.956	333.470 #
32)	L7 AR-1260-2	7.634	6.517	40164378	267.1E6	448.377	328.205 #
33)	L7 AR-1260-3	7.992	6.669	25908866	188.7E6	373.938	335.401
34)	L7 AR-1260-4	8.220	7.139	32202968	193.1E6	469.627	371.862
35)	L7 AR-1260-5	8.545	7.379	56252204	407.9E6	380.207	300.908
36)	L8 AR-1262-1	8.220	6.878	32202968	222.4E6	383.250	225.313 #
37)	L8 AR-1262-2	8.545	7.139	56252204	193.1E6	343.695	274.627
38)	L8 AR-1262-3	8.876	7.662	37941999	75780268	311.544	124.852 #
39)	L8 AR-1262-4	8.940	7.724	22375295	285.0E6	242.915	258.764
40)	L8 AR-1262-5	9.627	8.218	15028163	68147814	221.574	147.669 #
41)	L9 AR-1268-1	8.876	7.662	37941999	75780268	183.706	41.852 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110325\
 Data File : PP076301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2025 12:41
 Operator : YP\AJ
 Sample : Q3515-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

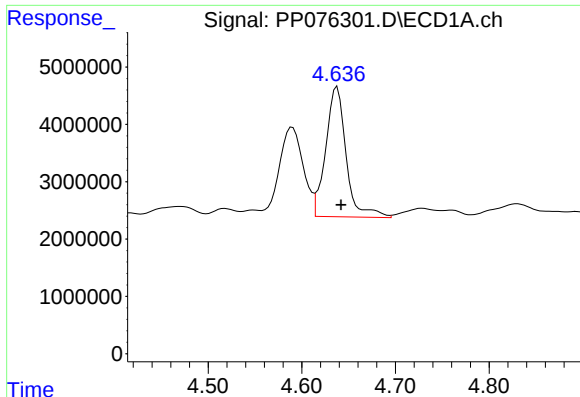
Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 01:10:34 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 24 15:40:32 2025
 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
42) L9	AR-1268-2	8.940	7.724	22375295	285.0E6	118.852	164.246 #
43) L9	AR-1268-3	9.200	7.942	1323130	3408020	8.526	2.493 #
44) L9	AR-1268-4	9.627	8.218	15028163	68147814	191.084	131.701 #
45) L9	AR-1268-5	10.056	8.515	5304972	21025949	11.043	5.575 #

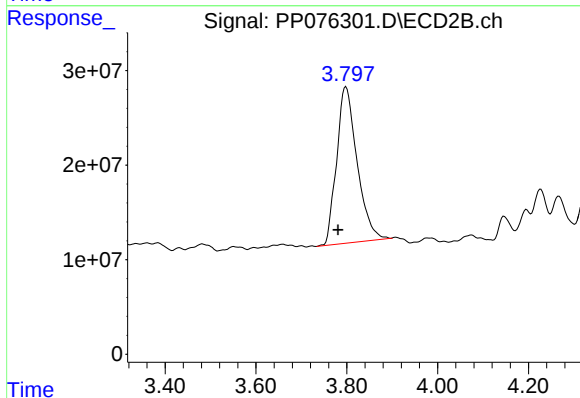
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

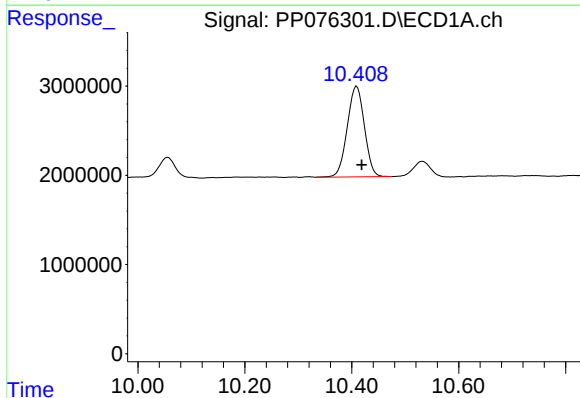
R.T.: 4.638 min
Delta R.T.: -0.004 min
Response: 34424143
Conc: 24.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



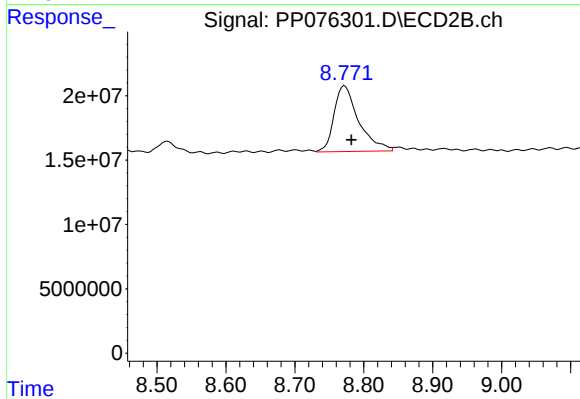
#1 Tetrachloro-m-xylene

R.T.: 3.798 min
Delta R.T.: 0.017 min
Response: 517024481
Conc: 78.12 ng/ml



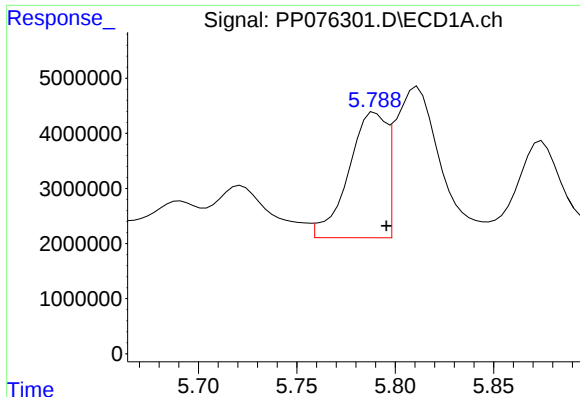
#2 Decachlorobiphenyl

R.T.: 10.409 min
Delta R.T.: -0.010 min
Response: 22624293
Conc: 21.02 ng/ml



#2 Decachlorobiphenyl

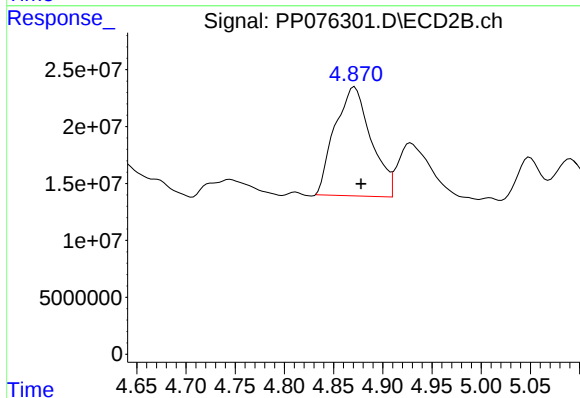
R.T.: 8.772 min
Delta R.T.: -0.010 min
Response: 127000054
Conc: 15.44 ng/ml



#3 AR-1016-1

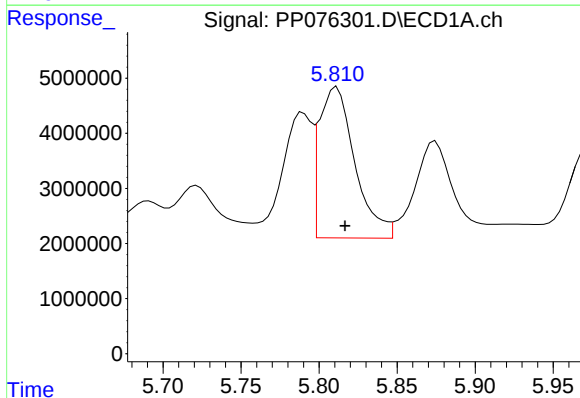
R.T.: 5.790 min
Delta R.T.: -0.006 min
Response: 30399672
Conc: 514.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



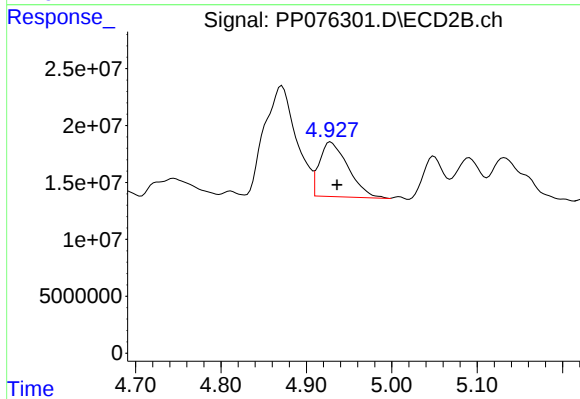
#3 AR-1016-1

R.T.: 4.871 min
Delta R.T.: -0.006 min
Response: 244865315
Conc: 330.82 ng/ml



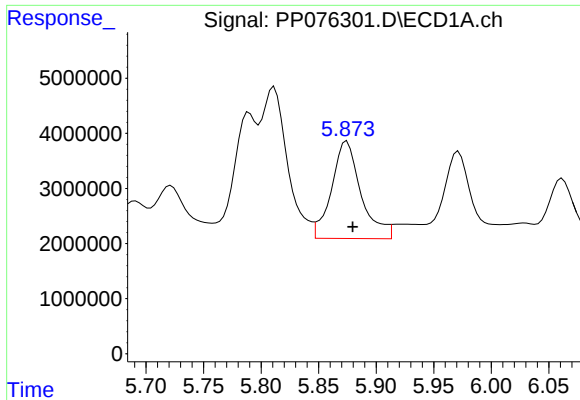
#4 AR-1016-2

R.T.: 5.811 min
Delta R.T.: -0.005 min
Response: 43748187
Conc: 494.64 ng/ml



#4 AR-1016-2

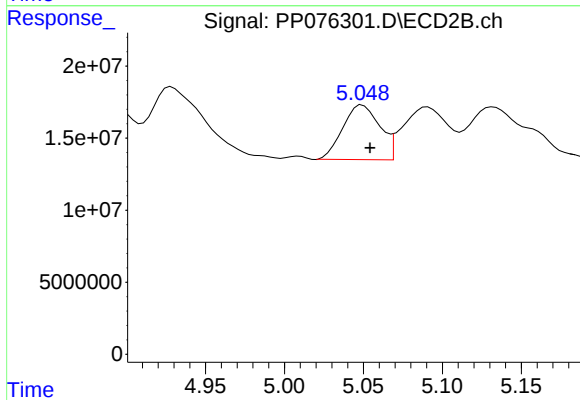
R.T.: 4.929 min
Delta R.T.: -0.007 min
Response: 112282872
Conc: 328.38 ng/ml



#5 AR-1016-3

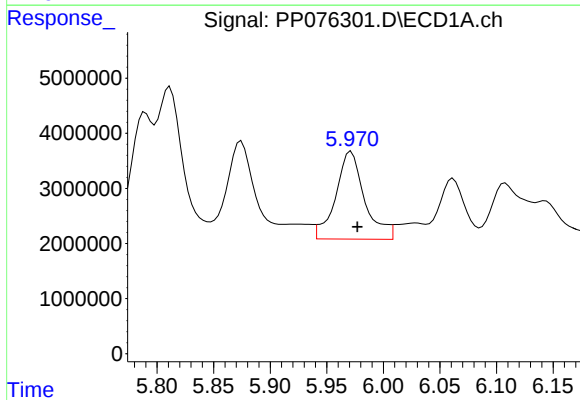
R.T.: 5.875 min
Delta R.T.: -0.005 min
Response: 31536524
Conc: 569.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



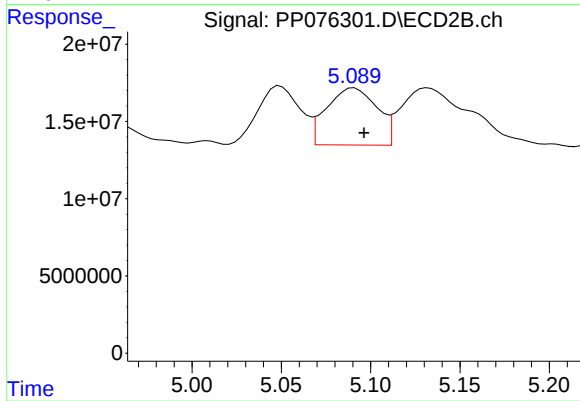
#5 AR-1016-3

R.T.: 5.049 min
Delta R.T.: -0.005 min
Response: 61809079
Conc: 301.00 ng/ml



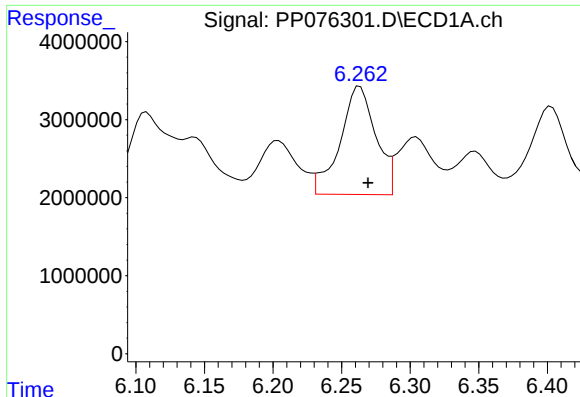
#6 AR-1016-4

R.T.: 5.972 min
Delta R.T.: -0.005 min
Response: 28398886
Conc: 624.97 ng/ml



#6 AR-1016-4

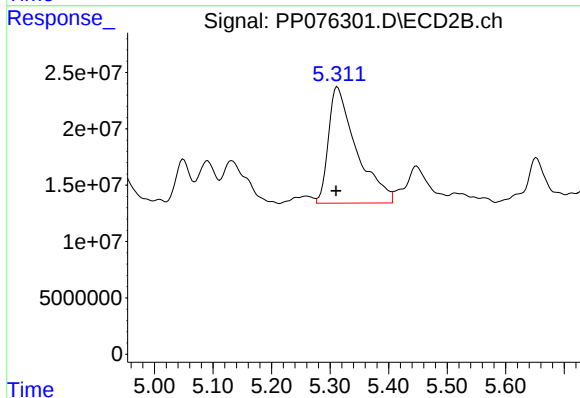
R.T.: 5.091 min
Delta R.T.: -0.005 min
Response: 72279322
Conc: 386.76 ng/ml



#7 AR-1016-5

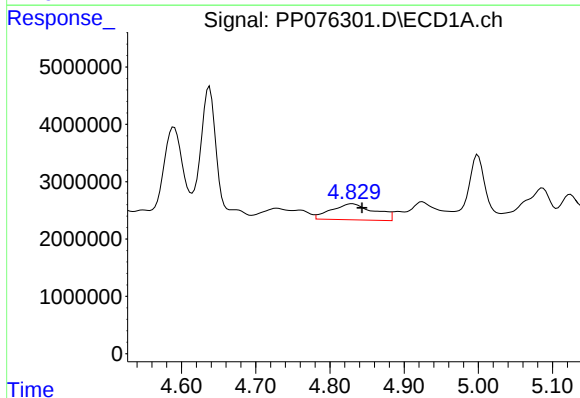
R.T.: 6.263 min
Delta R.T.: -0.006 min
Response: 25173024
Conc: 579.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



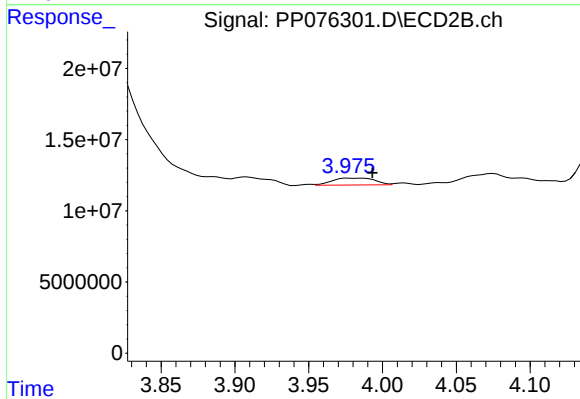
#7 AR-1016-5

R.T.: 5.312 min
Delta R.T.: 0.002 min
Response: 341925637
Conc: 1499.79 ng/ml



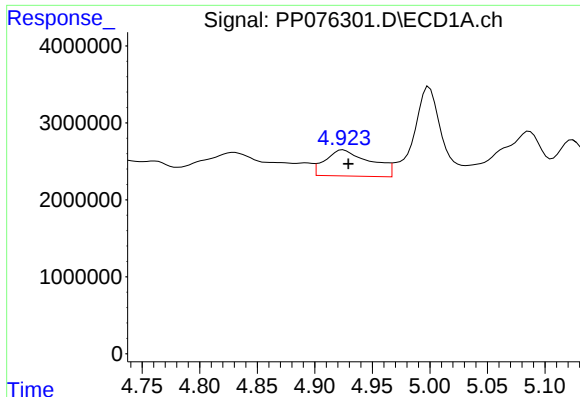
#8 AR-1221-1

R.T.: 4.830 min
Delta R.T.: -0.013 min
Response: 11231459
Conc: 556.66 ng/ml



#8 AR-1221-1

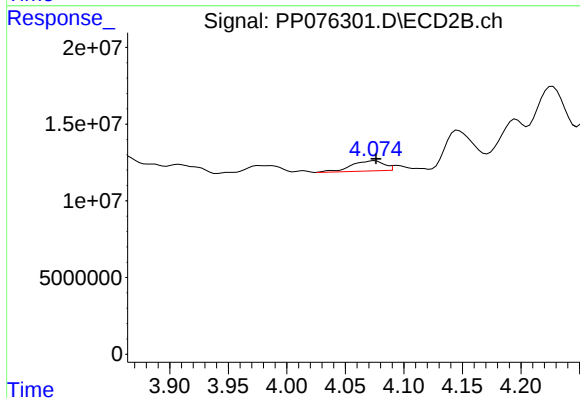
R.T.: 3.977 min
Delta R.T.: -0.016 min
Response: 9758912
Conc: 108.42 ng/ml



#9 AR-1221-2

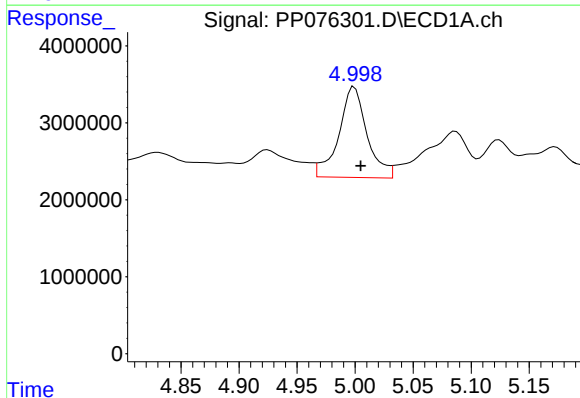
R.T.: 4.925 min
Delta R.T.: -0.005 min
Response: 9233987
Conc: 613.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



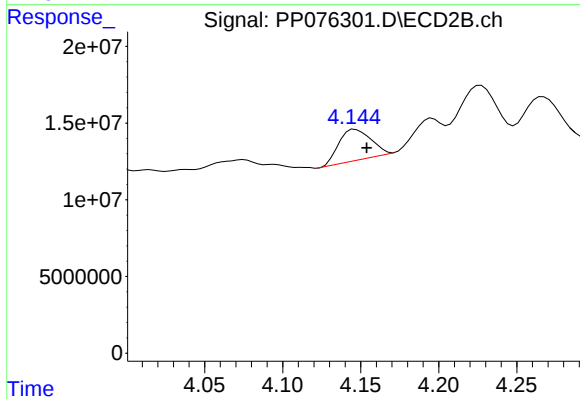
#9 AR-1221-2

R.T.: 4.075 min
Delta R.T.: -0.001 min
Response: 12838295
Conc: 203.21 ng/ml



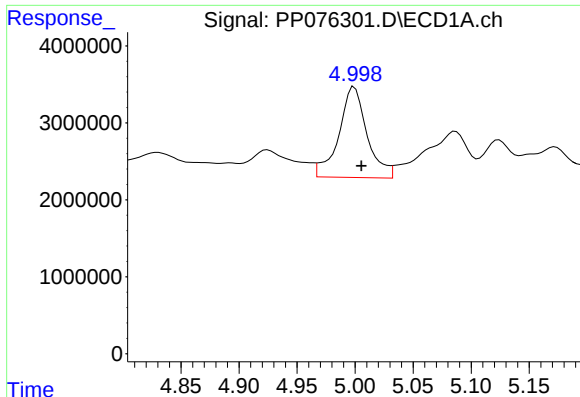
#10 AR-1221-3

R.T.: 4.999 min
Delta R.T.: -0.005 min
Response: 19979147
Conc: 425.85 ng/ml



#10 AR-1221-3

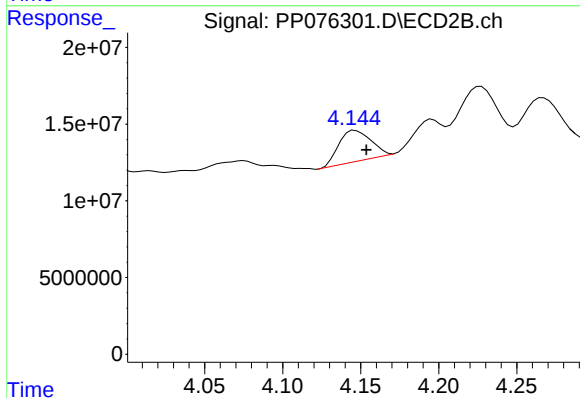
R.T.: 4.146 min
Delta R.T.: -0.007 min
Response: 28678162
Conc: 135.25 ng/ml



#11 AR-1232-1

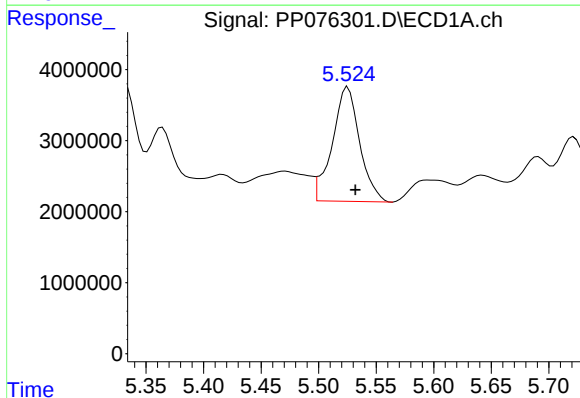
R.T.: 4.999 min
Delta R.T.: -0.006 min
Response: 19979147
Conc: 508.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



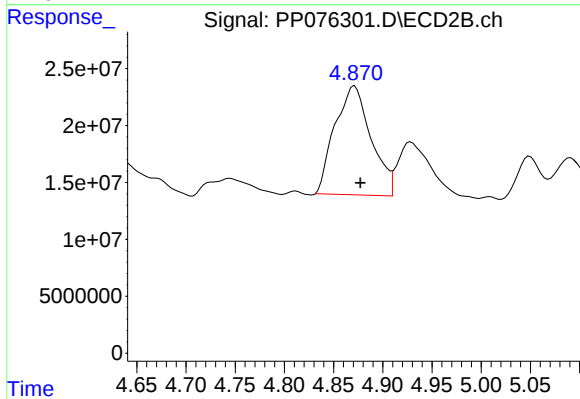
#11 AR-1232-1

R.T.: 4.146 min
Delta R.T.: -0.007 min
Response: 28678162
Conc: 170.66 ng/ml



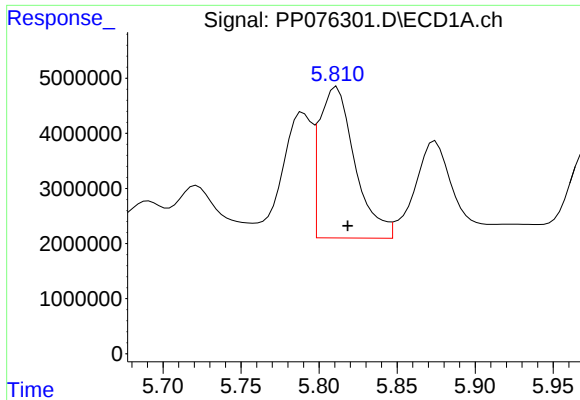
#12 AR-1232-2

R.T.: 5.525 min
Delta R.T.: -0.007 min
Response: 26683940
Conc: 1293.60 ng/ml



#12 AR-1232-2

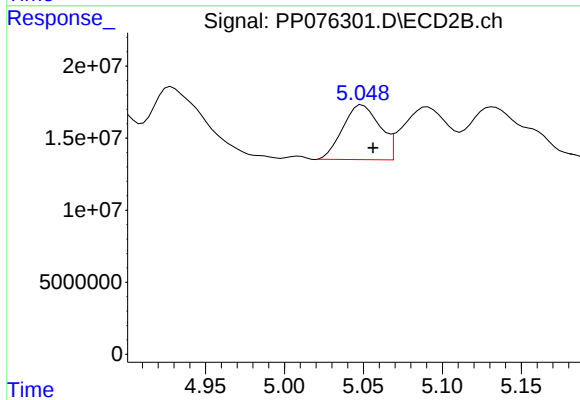
R.T.: 4.871 min
Delta R.T.: -0.006 min
Response: 244865315
Conc: 823.03 ng/ml



#13 AR-1232-3

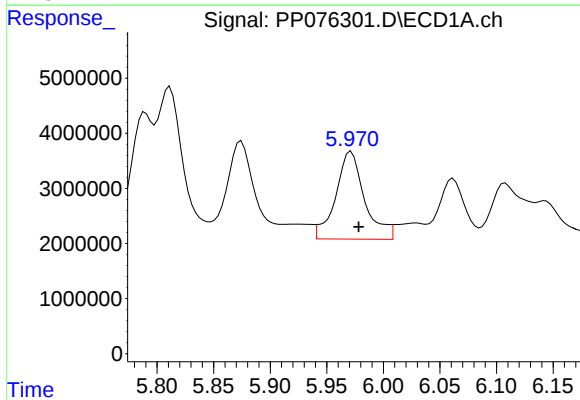
R.T.: 5.811 min
Delta R.T.: -0.007 min
Response: 43748187
Conc: 1132.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



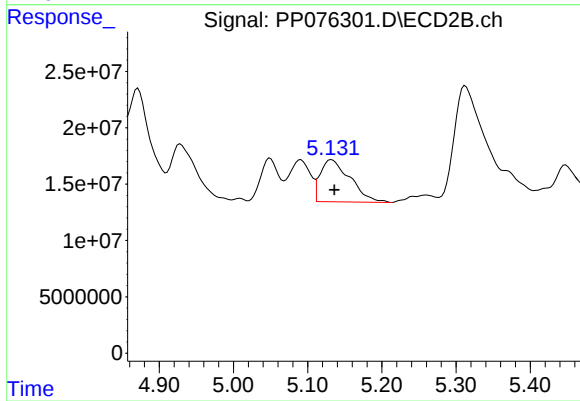
#13 AR-1232-3

R.T.: 5.049 min
Delta R.T.: -0.007 min
Response: 61809079
Conc: 755.92 ng/ml



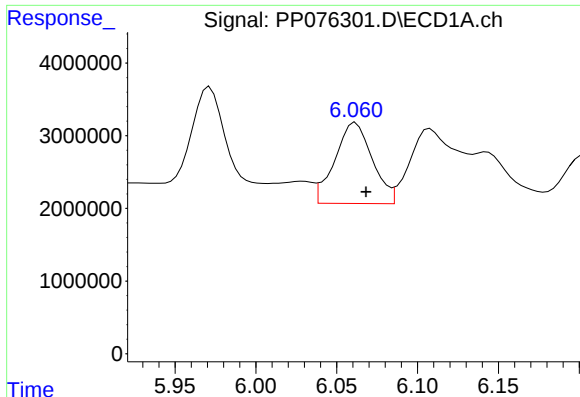
#14 AR-1232-4

R.T.: 5.972 min
Delta R.T.: -0.007 min
Response: 28398886
Conc: 1407.80 ng/ml



#14 AR-1232-4

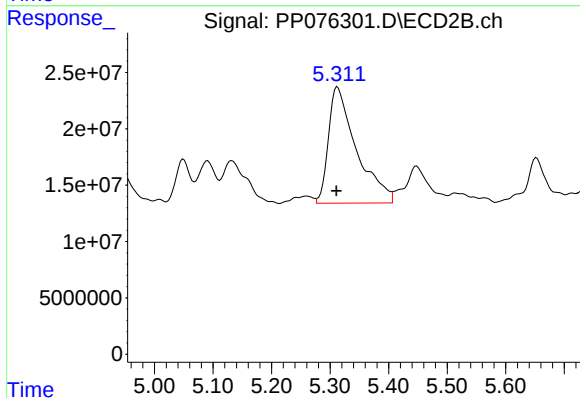
R.T.: 5.132 min
Delta R.T.: -0.004 min
Response: 104345345
Conc: 1228.41 ng/ml



#15 AR-1232-5

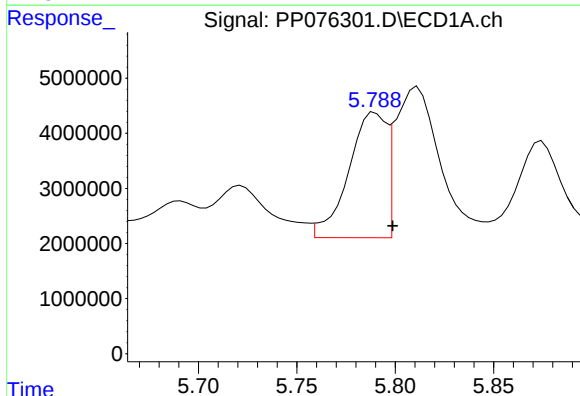
R.T.: 6.062 min
Delta R.T.: -0.006 min
Response: 17957573
Conc: 1146.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



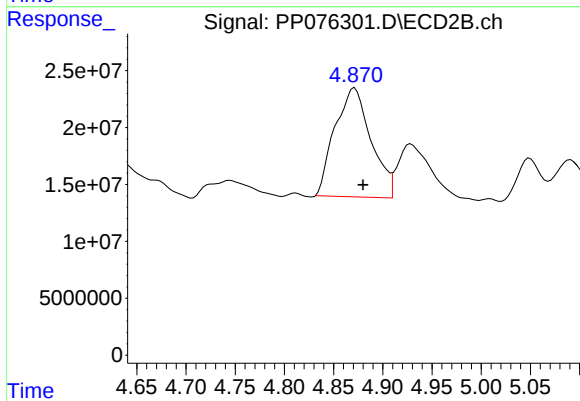
#15 AR-1232-5

R.T.: 5.312 min
Delta R.T.: 0.002 min
Response: 341925637
Conc: 3397.14 ng/ml



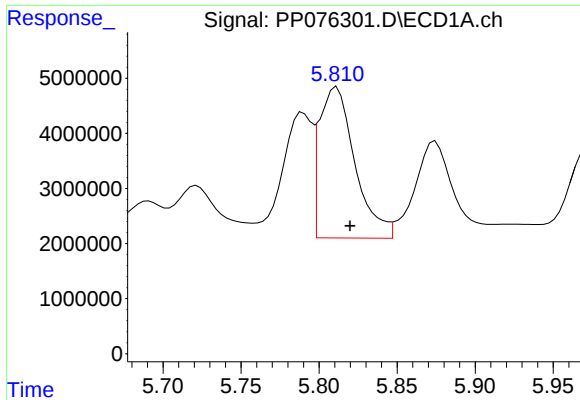
#16 AR-1242-1

R.T.: 5.790 min
Delta R.T.: -0.009 min
Response: 30399672
Conc: 634.56 ng/ml



#16 AR-1242-1

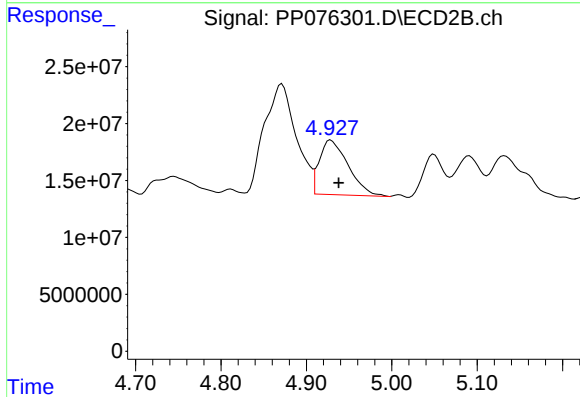
R.T.: 4.871 min
Delta R.T.: -0.008 min
Response: 244865315
Conc: 426.04 ng/ml



#17 AR-1242-2

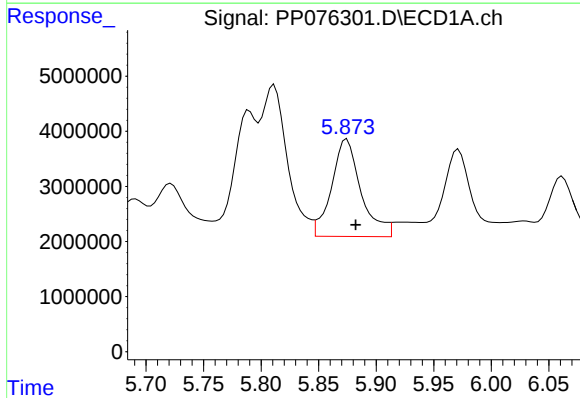
R.T.: 5.811 min
Delta R.T.: -0.009 min
Response: 43748187
Conc: 617.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



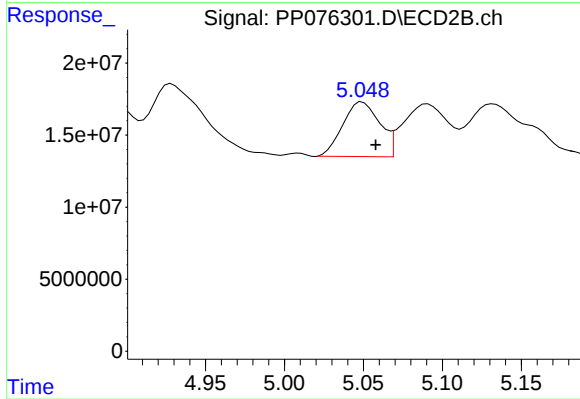
#17 AR-1242-2

R.T.: 4.929 min
Delta R.T.: -0.009 min
Response: 112282872
Conc: 404.61 ng/ml



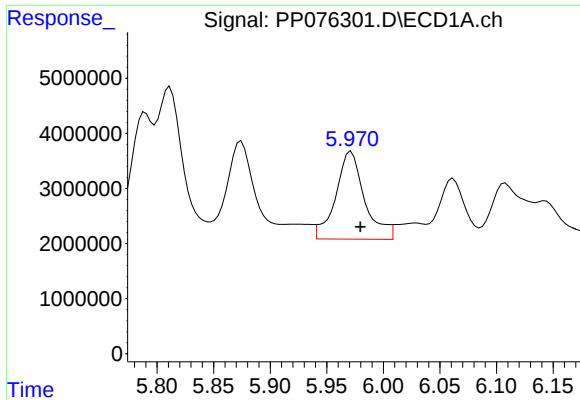
#18 AR-1242-3

R.T.: 5.875 min
Delta R.T.: -0.008 min
Response: 31536524
Conc: 690.96 ng/ml



#18 AR-1242-3

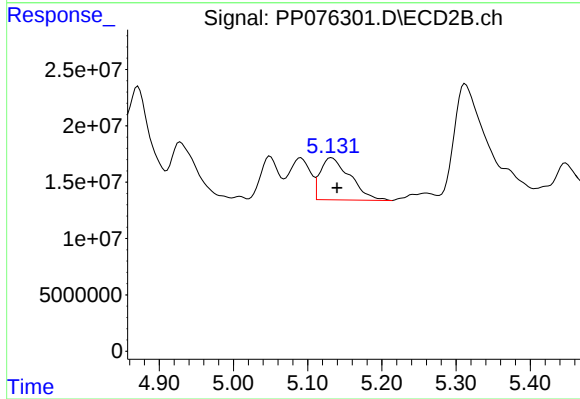
R.T.: 5.049 min
Delta R.T.: -0.008 min
Response: 61809079
Conc: 392.66 ng/ml



#19 AR-1242-4

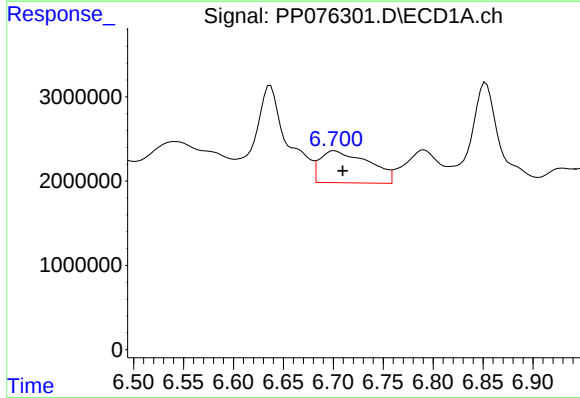
R.T.: 5.972 min
Delta R.T.: -0.008 min
Response: 28398886
Conc: 781.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



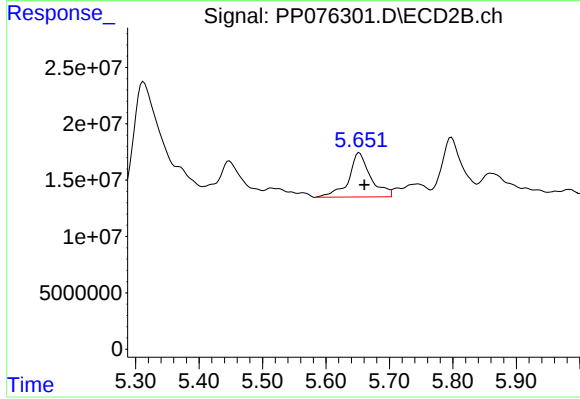
#19 AR-1242-4

R.T.: 5.132 min
Delta R.T.: -0.008 min
Response: 104345345
Conc: 563.69 ng/ml



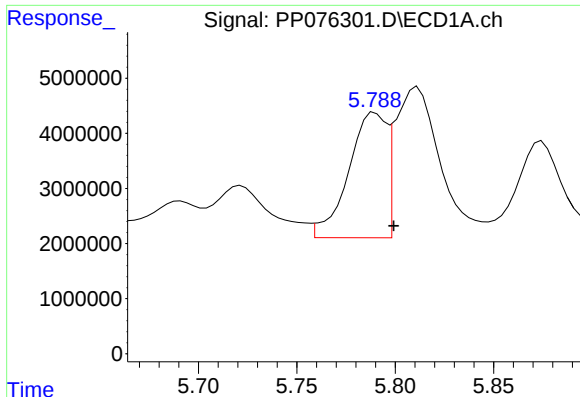
#20 AR-1242-5

R.T.: 6.701 min
Delta R.T.: -0.008 min
Response: 12928317
Conc: 315.76 ng/ml



#20 AR-1242-5

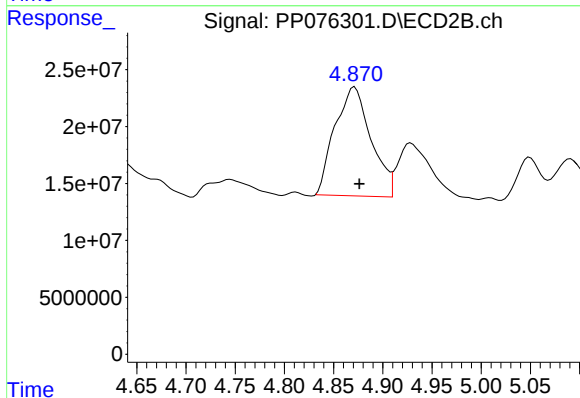
R.T.: 5.653 min
Delta R.T.: -0.008 min
Response: 93731499
Conc: 407.11 ng/ml



#21 AR-1248-1

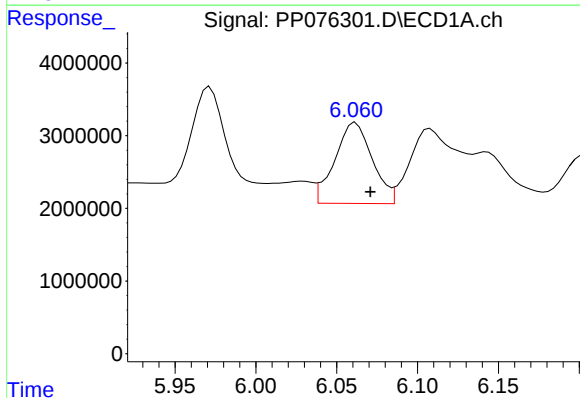
R.T.: 5.790 min
Delta R.T.: -0.010 min
Response: 30399672
Conc: 847.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



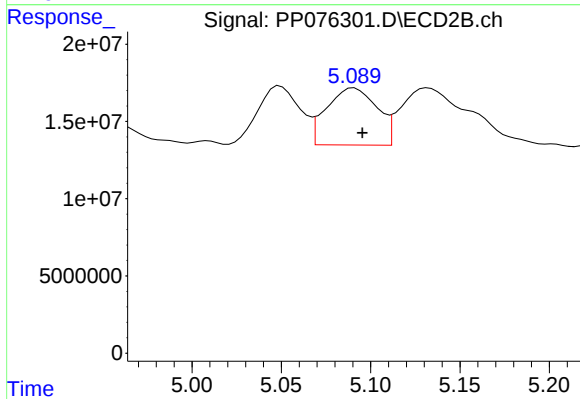
#21 AR-1248-1

R.T.: 4.871 min
Delta R.T.: -0.005 min
Response: 244865315
Conc: 651.90 ng/ml



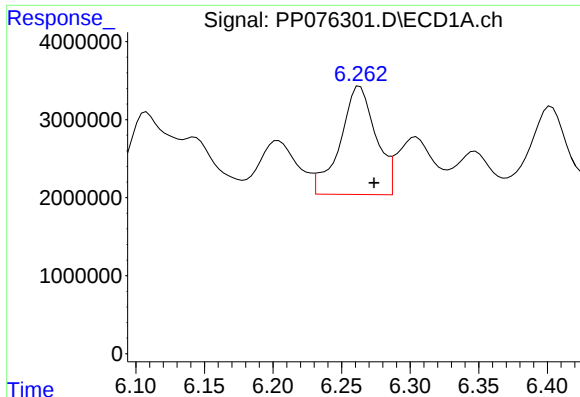
#22 AR-1248-2

R.T.: 6.062 min
Delta R.T.: -0.009 min
Response: 17957573
Conc: 368.40 ng/ml



#22 AR-1248-2

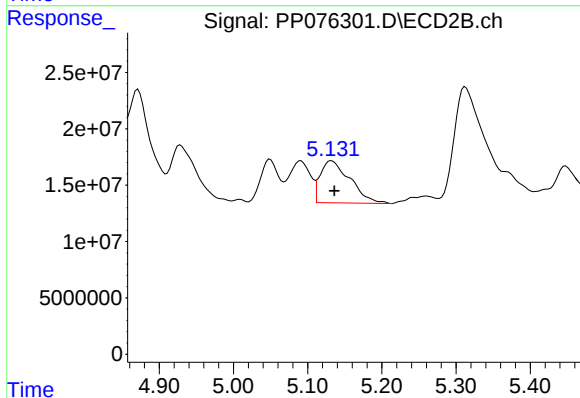
R.T.: 5.091 min
Delta R.T.: -0.005 min
Response: 72279322
Conc: 293.93 ng/ml



#23 AR-1248-3

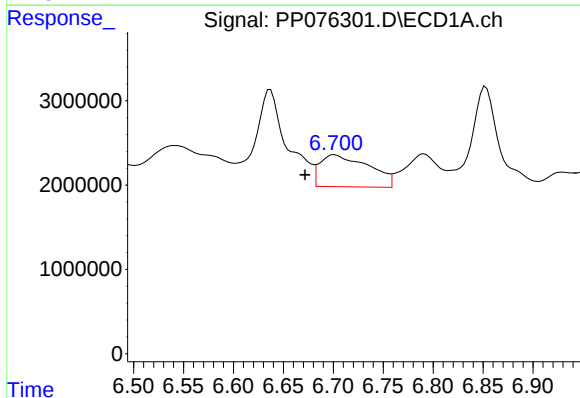
R.T.: 6.263 min
Delta R.T.: -0.010 min
Response: 25173024
Conc: 463.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



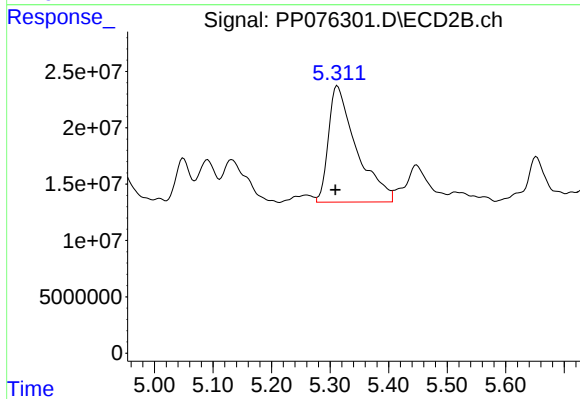
#23 AR-1248-3

R.T.: 5.132 min
Delta R.T.: -0.004 min
Response: 104345345
Conc: 363.71 ng/ml



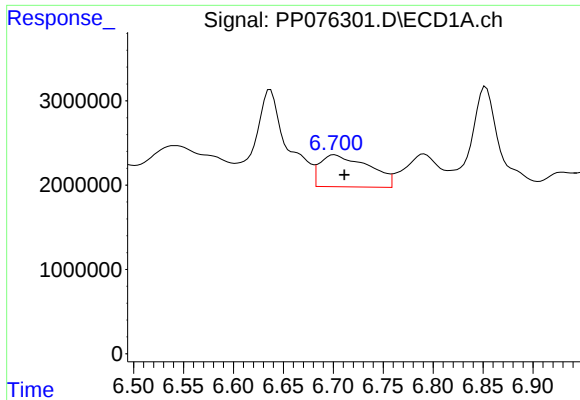
#24 AR-1248-4

R.T.: 6.701 min
Delta R.T.: 0.029 min
Response: 12928317
Conc: 194.81 ng/ml



#24 AR-1248-4

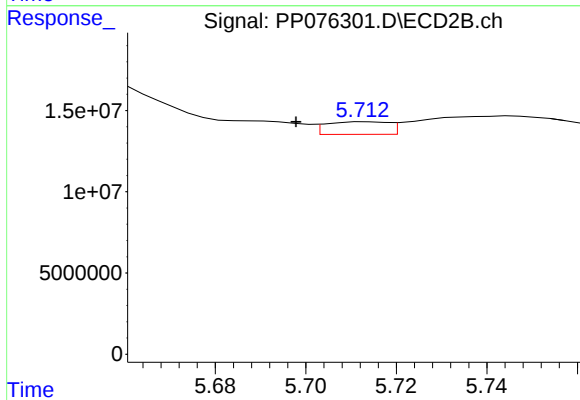
R.T.: 5.312 min
Delta R.T.: 0.003 min
Response: 341925637
Conc: 1209.45 ng/ml



#25 AR-1248-5

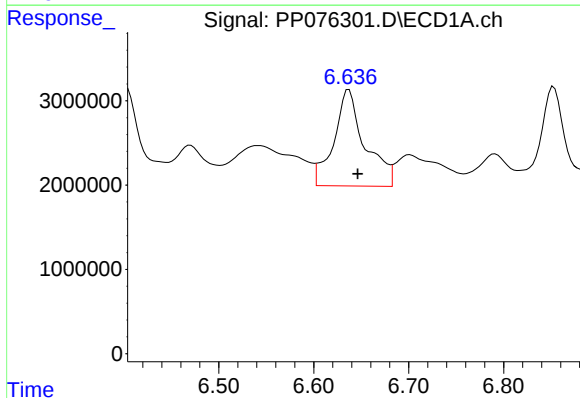
R.T.: 6.701 min
Delta R.T.: -0.010 min
Response: 12928317
Conc: 199.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



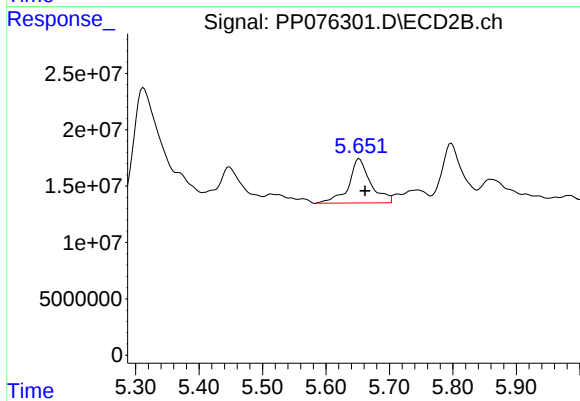
#25 AR-1248-5

R.T.: 5.713 min
Delta R.T.: 0.016 min
Response: 7363734
Conc: 14.17 ng/ml



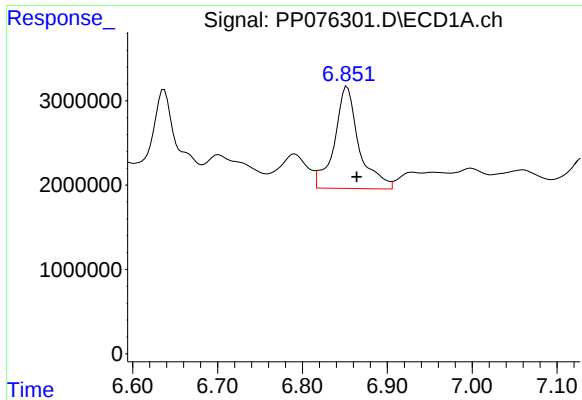
#26 AR-1254-1

R.T.: 6.637 min
Delta R.T.: -0.009 min
Response: 25891258
Conc: 324.07 ng/ml



#26 AR-1254-1

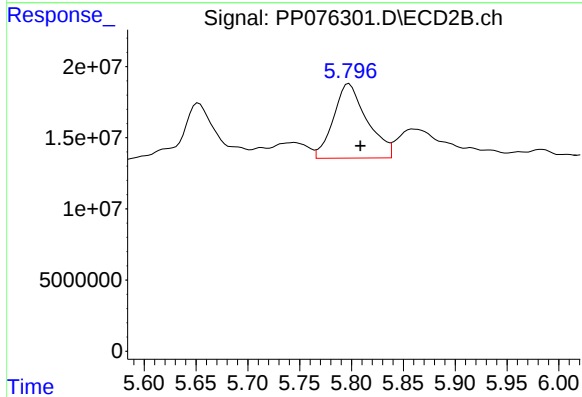
R.T.: 5.653 min
Delta R.T.: -0.009 min
Response: 93731499
Conc: 166.19 ng/ml



#27 AR-1254-2

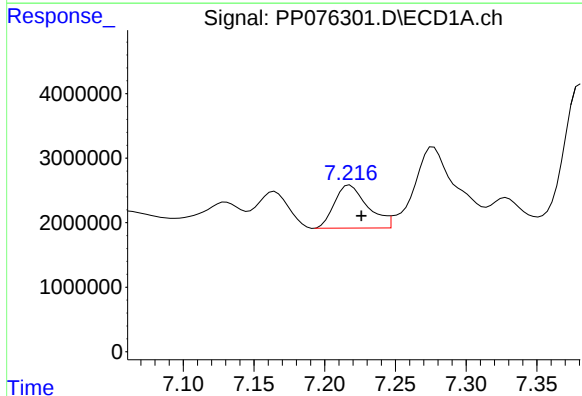
R.T.: 6.853 min
Delta R.T.: -0.011 min
Response: 24391798
Conc: 243.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



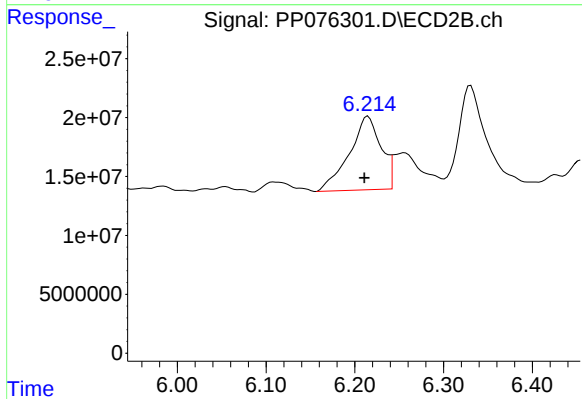
#27 AR-1254-2

R.T.: 5.798 min
Delta R.T.: -0.011 min
Response: 117568258
Conc: 221.79 ng/ml



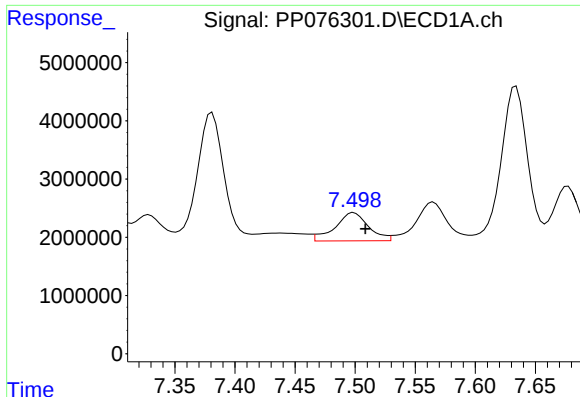
#28 AR-1254-3

R.T.: 7.218 min
Delta R.T.: -0.008 min
Response: 10877719
Conc: 104.64 ng/ml



#28 AR-1254-3

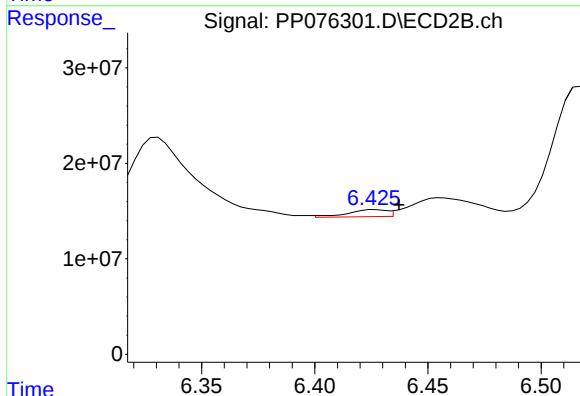
R.T.: 6.215 min
Delta R.T.: 0.004 min
Response: 154459462
Conc: 181.48 ng/ml



#29 AR-1254-4

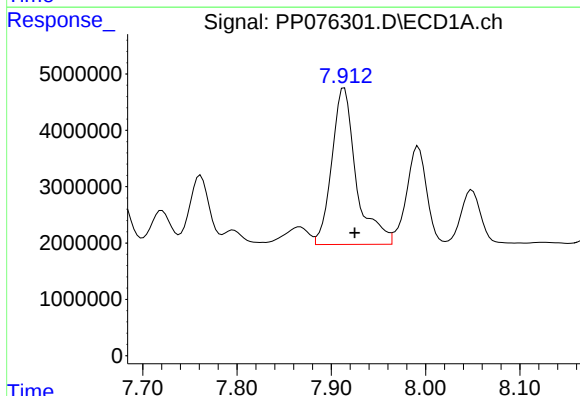
R.T.: 7.499 min
Delta R.T.: -0.010 min
Response: 9342109
Conc: 111.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



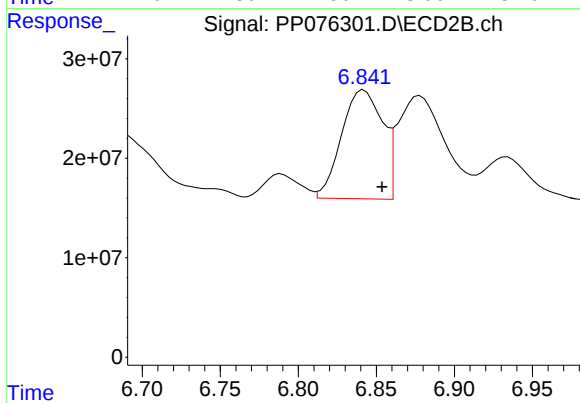
#29 AR-1254-4

R.T.: 6.427 min
Delta R.T.: -0.011 min
Response: 8837952
Conc: 14.03 ng/ml



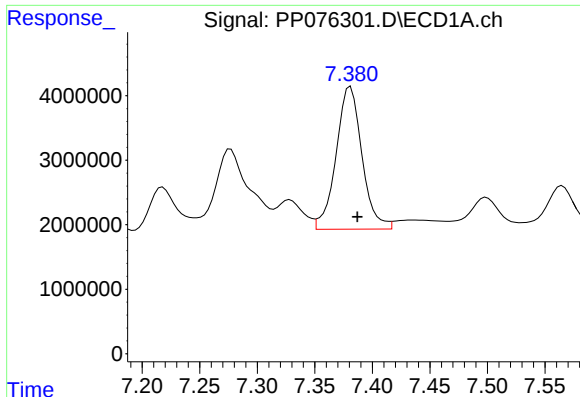
#30 AR-1254-5

R.T.: 7.914 min
Delta R.T.: -0.011 min
Response: 50013276
Conc: 546.17 ng/ml



#30 AR-1254-5

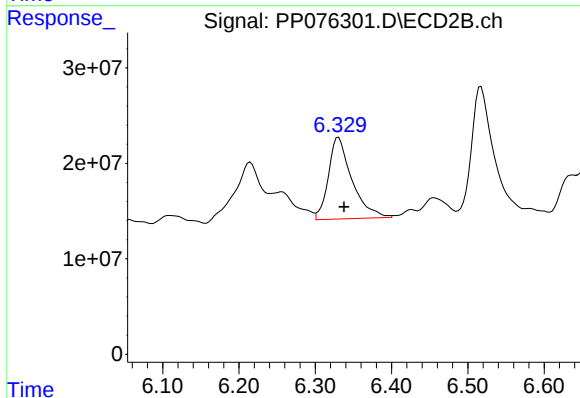
R.T.: 6.842 min
Delta R.T.: -0.012 min
Response: 199634545
Conc: 277.32 ng/ml



#31 AR-1260-1

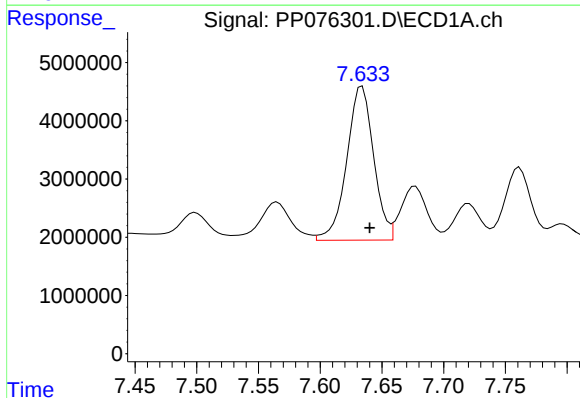
R.T.: 7.381 min
Delta R.T.: -0.006 min
Response: 34719089
Conc: 504.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



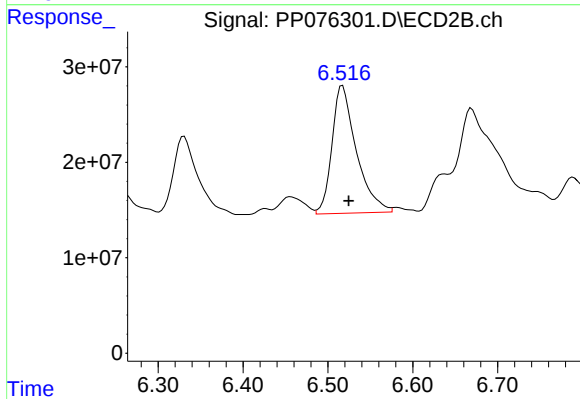
#31 AR-1260-1

R.T.: 6.331 min
Delta R.T.: -0.007 min
Response: 182639668
Conc: 333.47 ng/ml



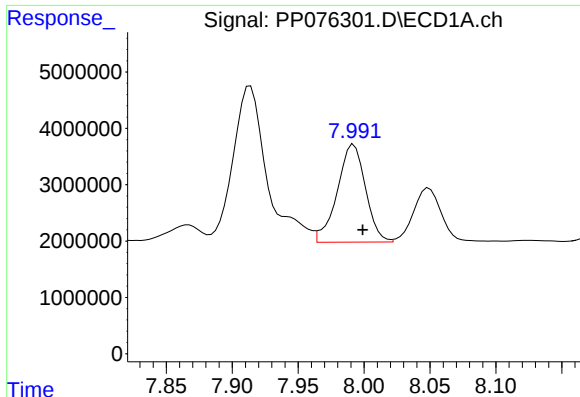
#32 AR-1260-2

R.T.: 7.634 min
Delta R.T.: -0.006 min
Response: 40164378
Conc: 448.38 ng/ml



#32 AR-1260-2

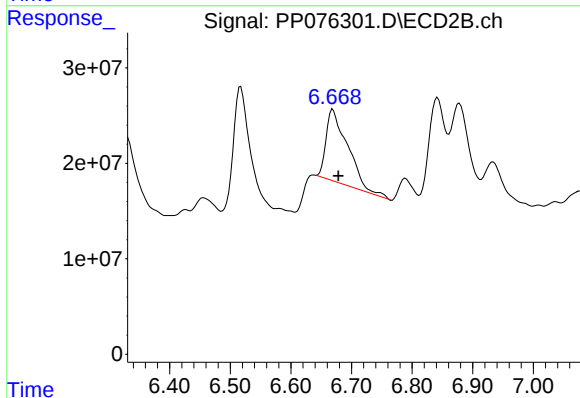
R.T.: 6.517 min
Delta R.T.: -0.007 min
Response: 267071594
Conc: 328.21 ng/ml



#33 AR-1260-3

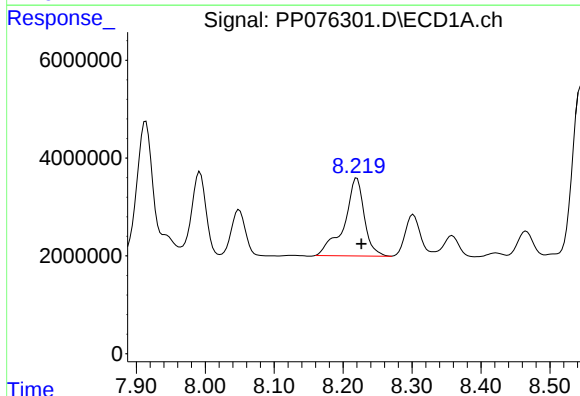
R.T.: 7.992 min
Delta R.T.: -0.007 min
Response: 25908866
Conc: 373.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



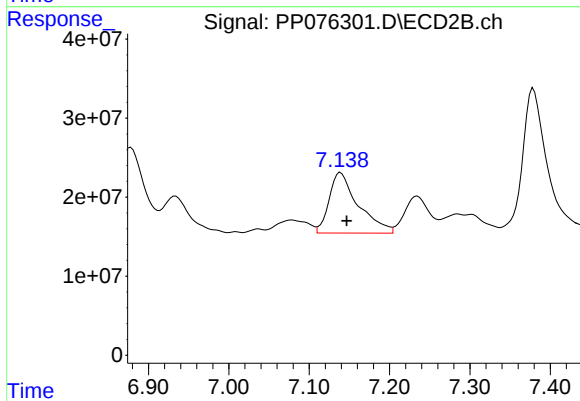
#33 AR-1260-3

R.T.: 6.669 min
Delta R.T.: -0.009 min
Response: 188749194
Conc: 335.40 ng/ml



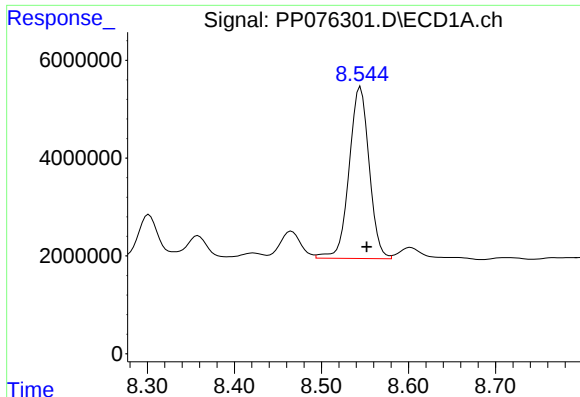
#34 AR-1260-4

R.T.: 8.220 min
Delta R.T.: -0.007 min
Response: 32202968
Conc: 469.63 ng/ml



#34 AR-1260-4

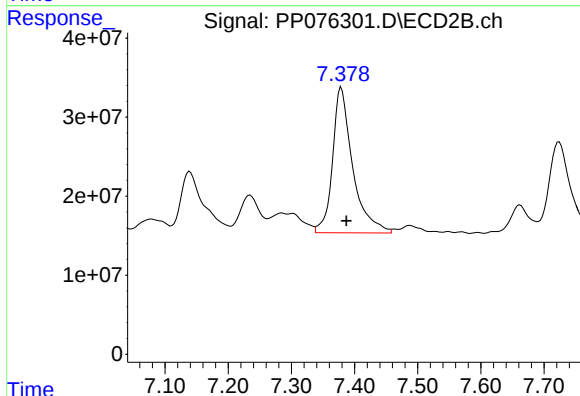
R.T.: 7.139 min
Delta R.T.: -0.008 min
Response: 193119601
Conc: 371.86 ng/ml



#35 AR-1260-5

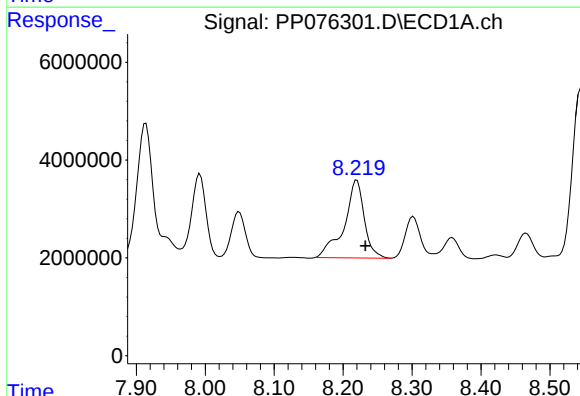
R.T.: 8.545 min
Delta R.T.: -0.007 min
Response: 56252204
Conc: 380.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



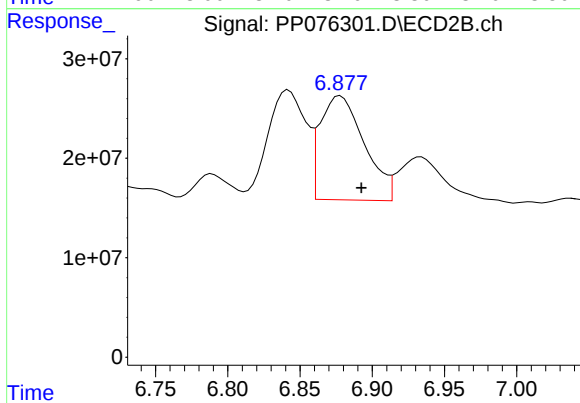
#35 AR-1260-5

R.T.: 7.379 min
Delta R.T.: -0.008 min
Response: 407896685
Conc: 300.91 ng/ml



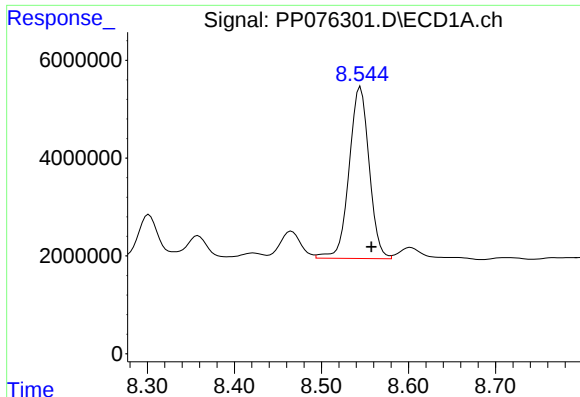
#36 AR-1262-1

R.T.: 8.220 min
Delta R.T.: -0.012 min
Response: 32202968
Conc: 383.25 ng/ml



#36 AR-1262-1

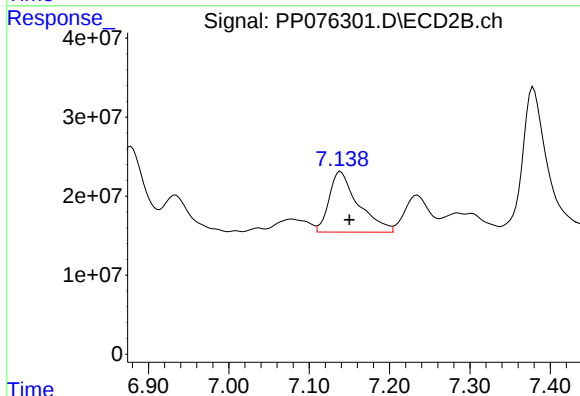
R.T.: 6.878 min
Delta R.T.: -0.015 min
Response: 222373417
Conc: 225.31 ng/ml



#37 AR-1262-2

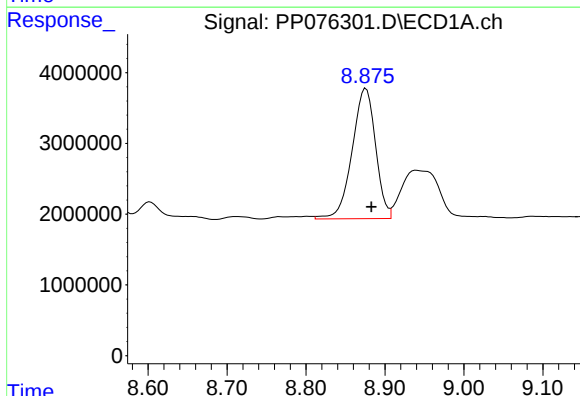
R.T.: 8.545 min
Delta R.T.: -0.013 min
Response: 56252204
Conc: 343.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



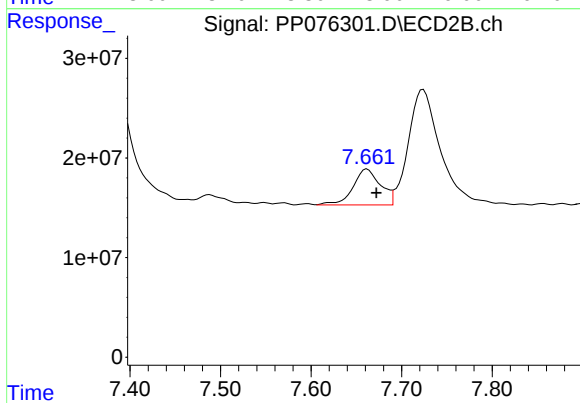
#37 AR-1262-2

R.T.: 7.139 min
Delta R.T.: -0.011 min
Response: 193119601
Conc: 274.63 ng/ml



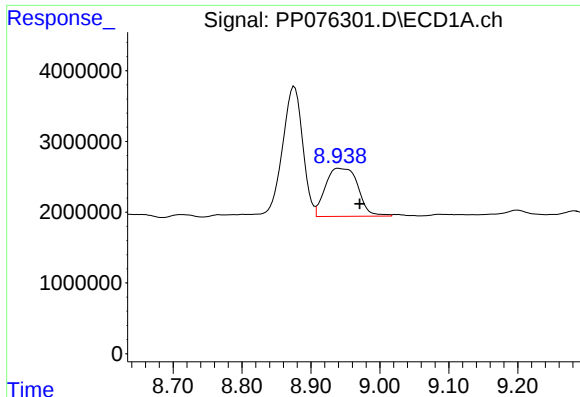
#38 AR-1262-3

R.T.: 8.876 min
Delta R.T.: -0.007 min
Response: 37941999
Conc: 311.54 ng/ml



#38 AR-1262-3

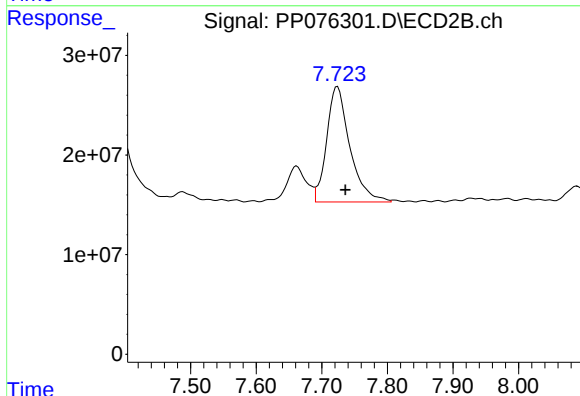
R.T.: 7.662 min
Delta R.T.: -0.010 min
Response: 75780268
Conc: 124.85 ng/ml



#39 AR-1262-4

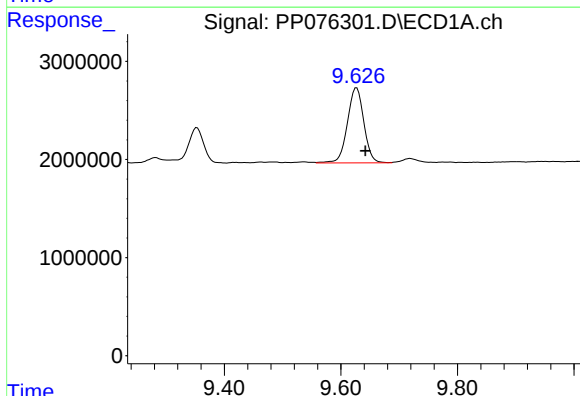
R.T.: 8.940 min
Delta R.T.: -0.031 min
Response: 22375295
Conc: 242.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



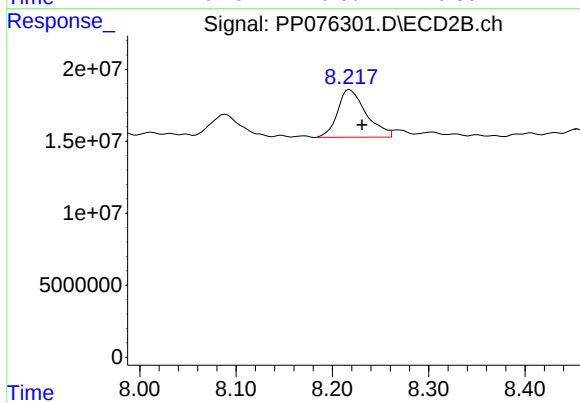
#39 AR-1262-4

R.T.: 7.724 min
Delta R.T.: -0.012 min
Response: 284986172
Conc: 258.76 ng/ml



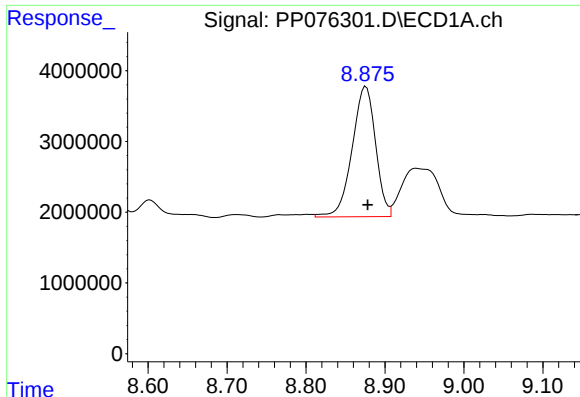
#40 AR-1262-5

R.T.: 9.627 min
Delta R.T.: -0.015 min
Response: 15028163
Conc: 221.57 ng/ml



#40 AR-1262-5

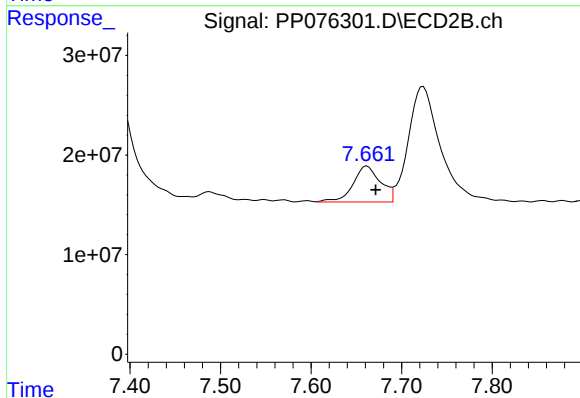
R.T.: 8.218 min
Delta R.T.: -0.013 min
Response: 68147814
Conc: 147.67 ng/ml



#41 AR-1268-1

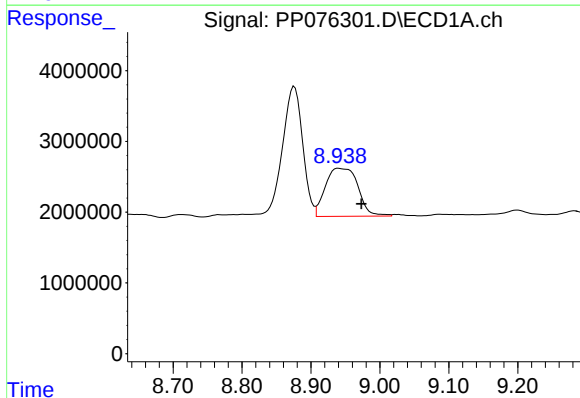
R.T.: 8.876 min
Delta R.T.: -0.002 min
Response: 37941999
Conc: 183.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



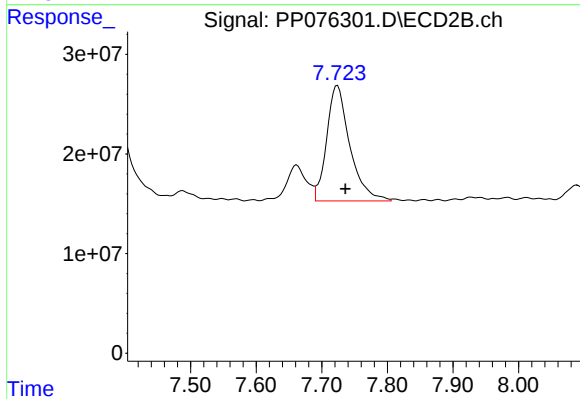
#41 AR-1268-1

R.T.: 7.662 min
Delta R.T.: -0.009 min
Response: 75780268
Conc: 41.85 ng/ml



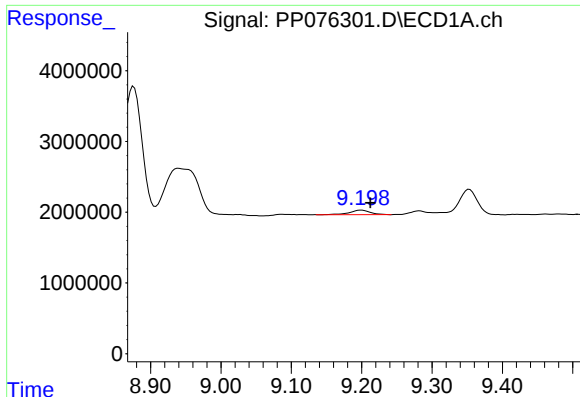
#42 AR-1268-2

R.T.: 8.940 min
Delta R.T.: -0.033 min
Response: 22375295
Conc: 118.85 ng/ml



#42 AR-1268-2

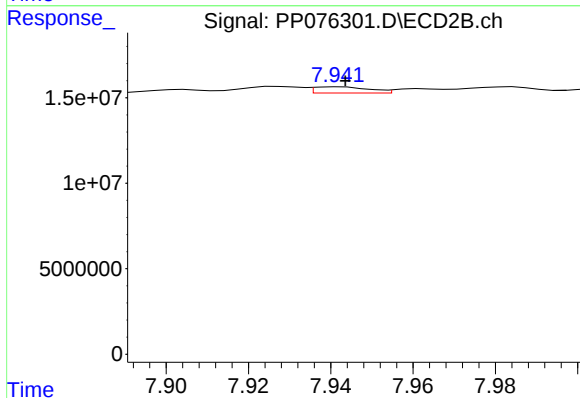
R.T.: 7.724 min
Delta R.T.: -0.012 min
Response: 284986172
Conc: 164.25 ng/ml



#43 AR-1268-3

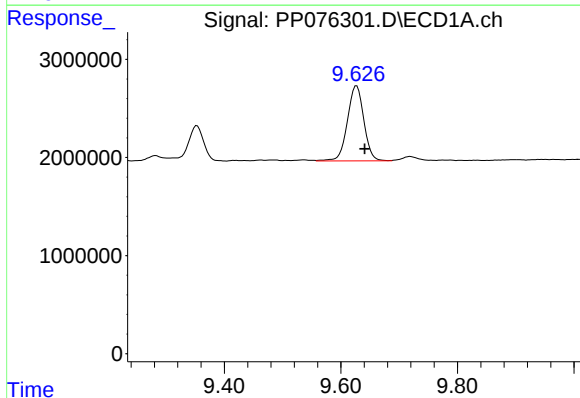
R.T.: 9.200 min
Delta R.T.: -0.013 min
Response: 1323130
Conc: 8.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



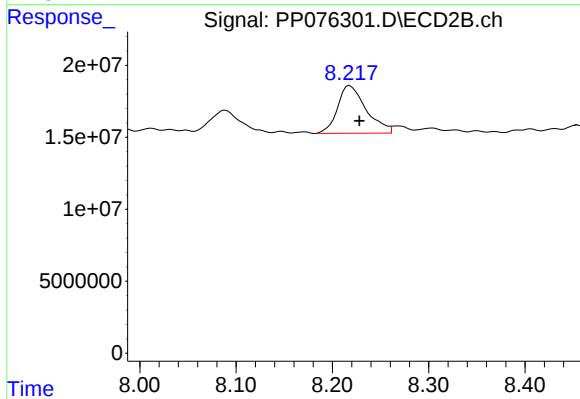
#43 AR-1268-3

R.T.: 7.942 min
Delta R.T.: -0.001 min
Response: 3408020
Conc: 2.49 ng/ml



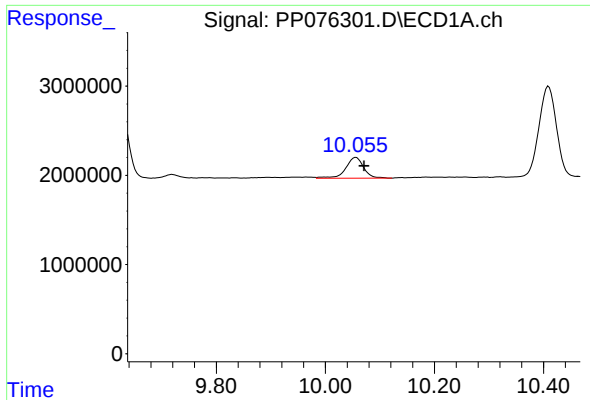
#44 AR-1268-4

R.T.: 9.627 min
Delta R.T.: -0.014 min
Response: 15028163
Conc: 191.08 ng/ml



#44 AR-1268-4

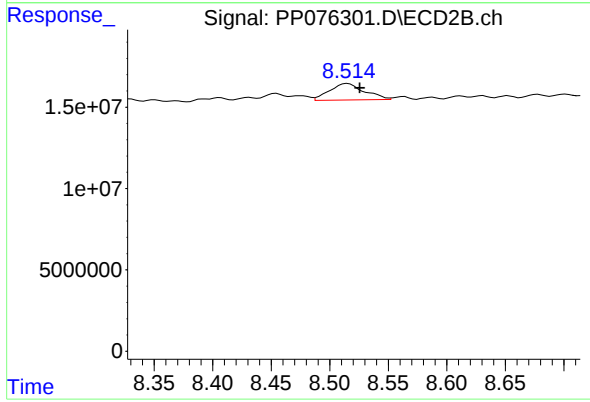
R.T.: 8.218 min
Delta R.T.: -0.010 min
Response: 68147814
Conc: 131.70 ng/ml



#45 AR-1268-5

R.T.: 10.056 min
Delta R.T.: -0.015 min
Response: 5304972
Conc: 11.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.515 min
Delta R.T.: -0.010 min
Response: 21025949
Conc: 5.57 ng/ml