

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062524\
 Data File : PP066036.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2024 22:41
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 00:51:19 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...	4.825	4.064	88562684	130.8E6	46.687	46.844
2)	SA Decachlor...	10.842	9.244	100.2E6	68860401	50.920	46.742
Target Compounds							
3)	L1 AR-1016-1	6.004	5.177	24672202	31174973	379.490	365.545
4)	L1 AR-1016-2	6.026	5.197	36166148	42918617	377.620	363.515
5)	L1 AR-1016-3	6.090	5.378	23527143	22421564	384.528	349.374
6)	L1 AR-1016-4	6.190	5.416	18914458	18317745	384.612	354.968
7)	L1 AR-1016-5	6.485	5.636	19134840	23251701	381.741	352.483
8)	L2 AR-1221-1	5.027	4.278	2892907	4081824	113.361	117.315
9)	L2 AR-1221-2	5.120	4.370	4186208	6457556	216.766	239.218
10)	L2 AR-1221-3	5.197	4.447	15065994	20433008	268.106	263.475
11)	L3 AR-1232-1	5.197	4.447	15065994	20433008	332.985	323.251
12)	L3 AR-1232-2	5.735	5.197	20011540	42918617	768.364	769.269
13)	L3 AR-1232-3	6.026	5.378	36166148	22421564	799.474	744.469
14)	L3 AR-1232-4	6.190	5.460	18914458	22760075	809.759	831.872
15)	L3 AR-1232-5	6.277	5.636	17450016	23251701	888.851	795.213
16)	L4 AR-1242-1	6.004	5.177	24672202	31174973	451.186	433.827
17)	L4 AR-1242-2	6.026	5.197	36166148	42918617	456.060	431.574
18)	L4 AR-1242-3	6.090	5.378	23527143	22421564	465.439	416.844
19)	L4 AR-1242-4	6.190	5.460	18914458	22760075	460.930	427.337
20)	L4 AR-1242-5	6.929	5.992	19534678	25361034	447.818	426.822
21)	L5 AR-1248-1	6.004	5.177	24672202	31174973	606.654	584.085
22)	L5 AR-1248-2	6.277	5.416	17450016	18317745	279.992	248.866
23)	L5 AR-1248-3	6.485	5.460	19134840	22760075	284.153	297.837
24)	L5 AR-1248-4	6.889	5.636	18843950	23251701	264.680	264.481
25)	L5 AR-1248-5	6.929	6.035	19534678	21507449	281.799	269.594
26)	L6 AR-1254-1	6.863	5.992	14173384	25361034	180.926	205.824
27)	L6 AR-1254-2	7.088	6.139	16939959	7134590	143.399	67.760 #
28)	L6 AR-1254-3	7.451	6.551	7426084	7831253	60.853	49.489
29)	L6 AR-1254-4	7.735	6.780	6065510	5708463	68.208	61.822
30)	L6 AR-1254-5	8.157	7.202	1806031	1761548	18.437	13.763 #
31)	L7 AR-1260-1	7.618	6.701	1187291	2673139	12.258	25.190 #
32)	L7 AR-1260-2	7.866	6.866	2419923	893752	21.583	7.247 #
33)	L7 AR-1260-3	8.228	7.028	420599	712446	4.817	6.143 #
34)	L7 AR-1260-4	8.465	0.000	777358	0	7.757	N.D. #
38)	L8 AR-1262-3	9.200f	0.000	557448	0	3.641	N.D. #
43)	L9 AR-1268-3	9.526	0.000	239034	0	1.177	N.D. #
45)	L9 AR-1268-5	10.461	0.000	619838	0	0.933	N.D. #

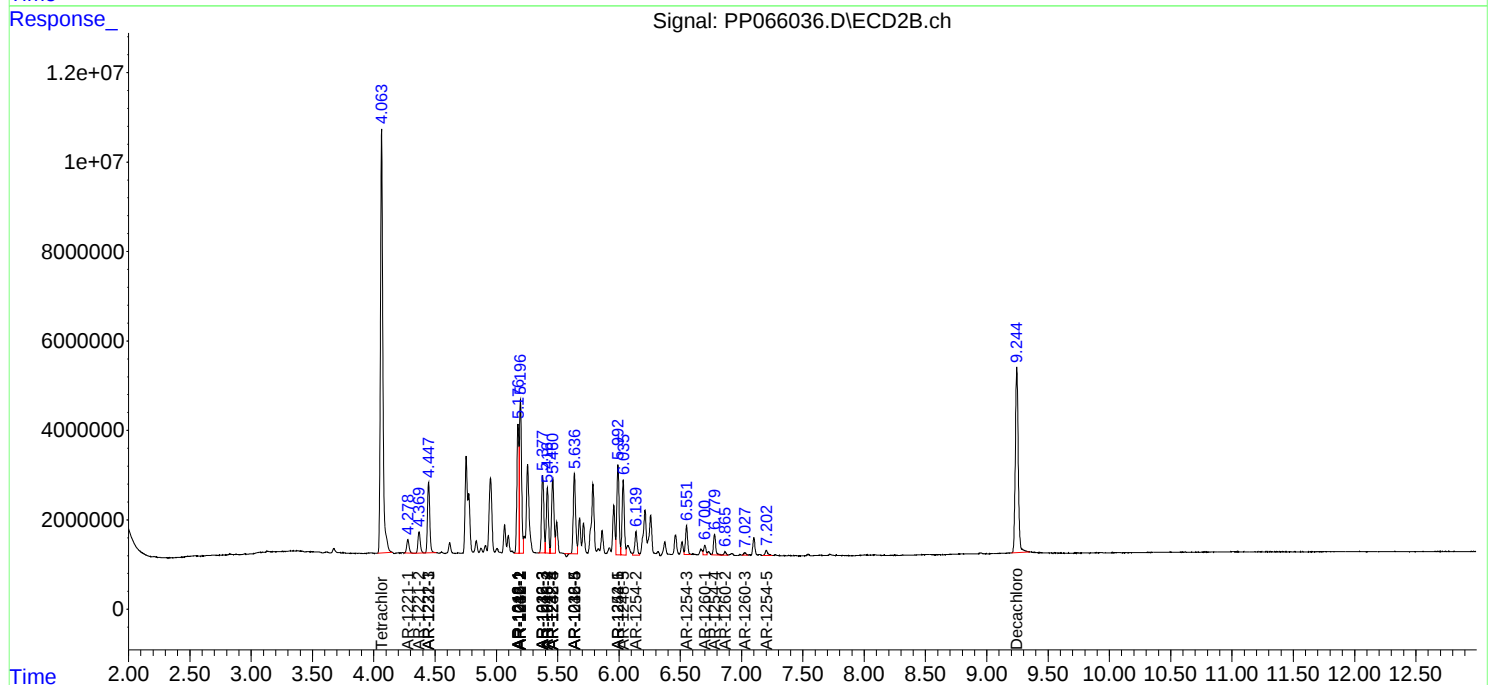
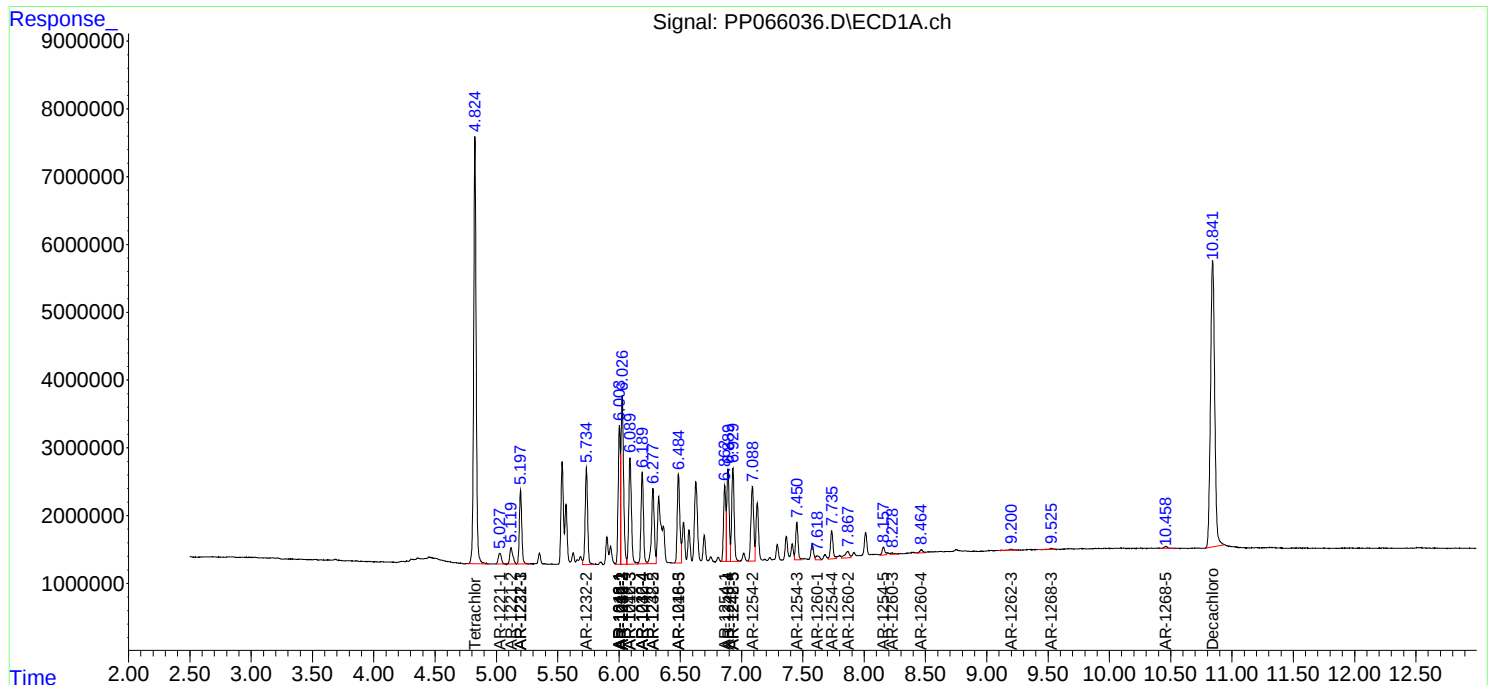
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

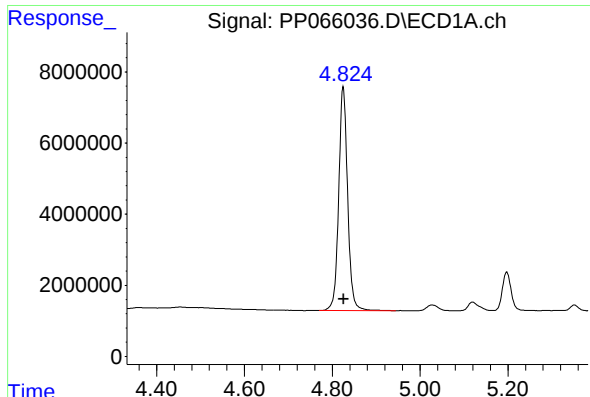
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062524\
Data File : PP066036.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2024 22:41
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 00:51:19 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

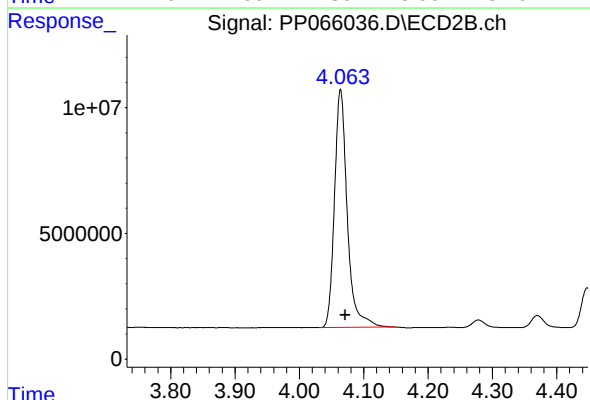




#1 Tetrachloro-m-xylene

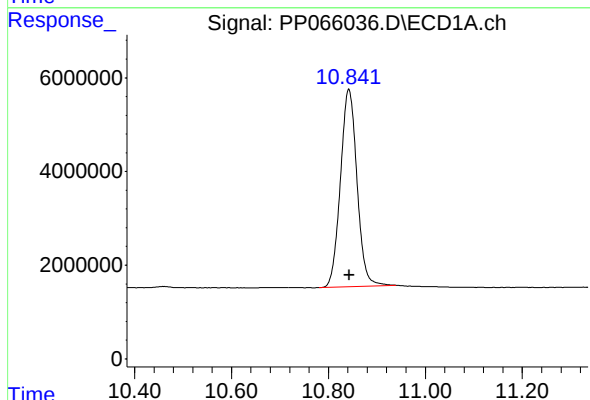
R.T.: 4.825 min
Delta R.T.: 0.000 min
Response: 88562684
Conc: 46.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



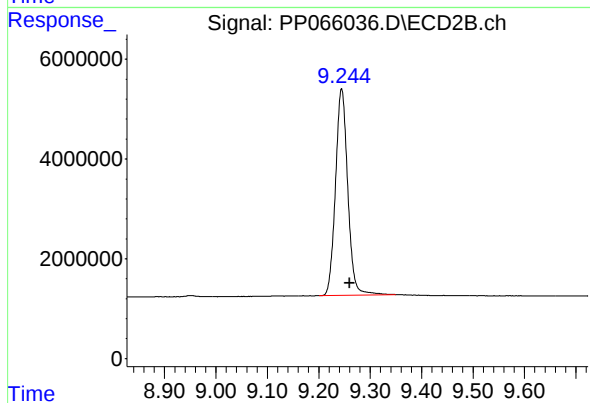
#1 Tetrachloro-m-xylene

R.T.: 4.064 min
Delta R.T.: -0.007 min
Response: 130804326
Conc: 46.84 ng/ml



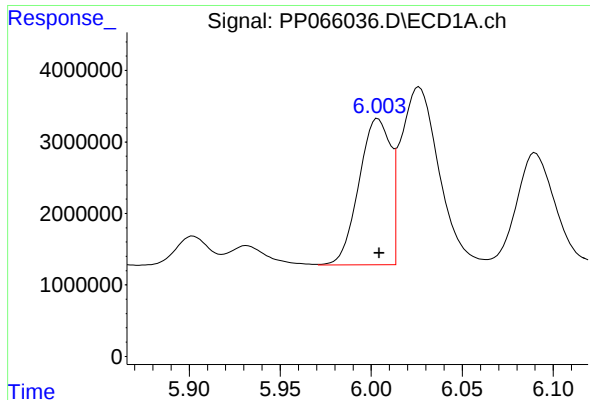
#2 Decachlorobiphenyl

R.T.: 10.842 min
Delta R.T.: 0.000 min
Response: 100152683
Conc: 50.92 ng/ml



#2 Decachlorobiphenyl

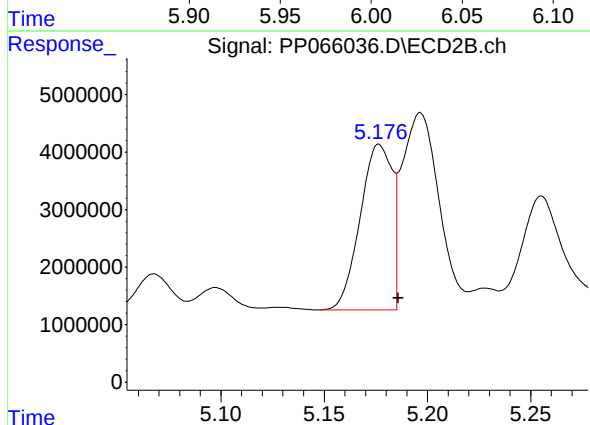
R.T.: 9.244 min
Delta R.T.: -0.016 min
Response: 68860401
Conc: 46.74 ng/ml



#3 AR-1016-1

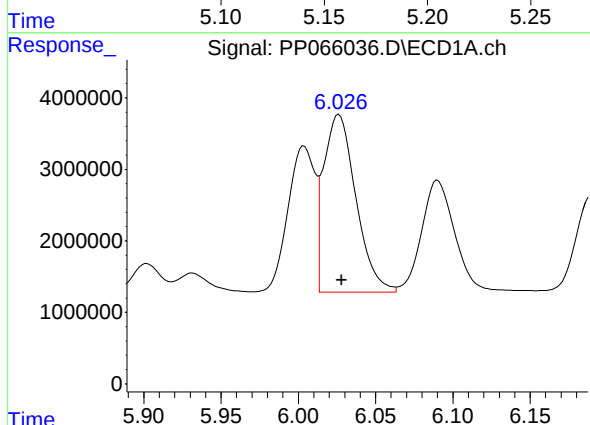
R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 24672202
Conc: 379.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



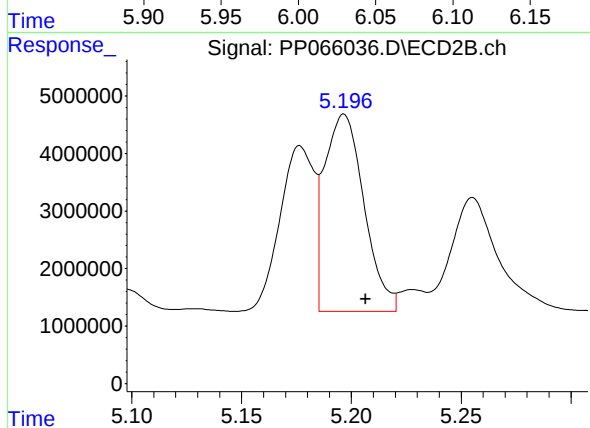
#3 AR-1016-1

R.T.: 5.177 min
Delta R.T.: -0.009 min
Response: 31174973
Conc: 365.54 ng/ml



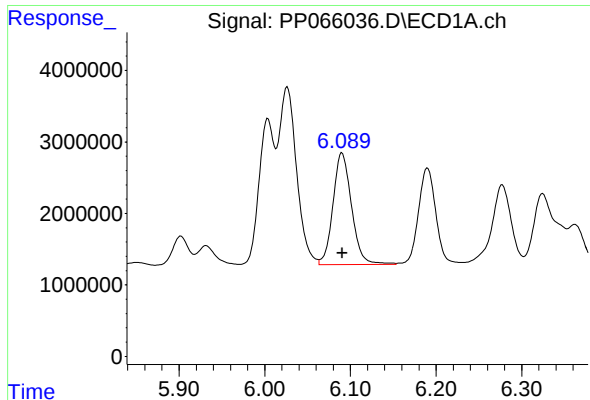
#4 AR-1016-2

R.T.: 6.026 min
Delta R.T.: -0.002 min
Response: 36166148
Conc: 377.62 ng/ml



#4 AR-1016-2

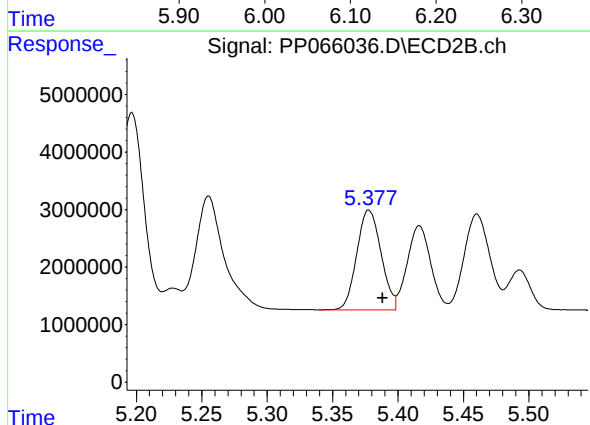
R.T.: 5.197 min
Delta R.T.: -0.010 min
Response: 42918617
Conc: 363.51 ng/ml



#5 AR-1016-3

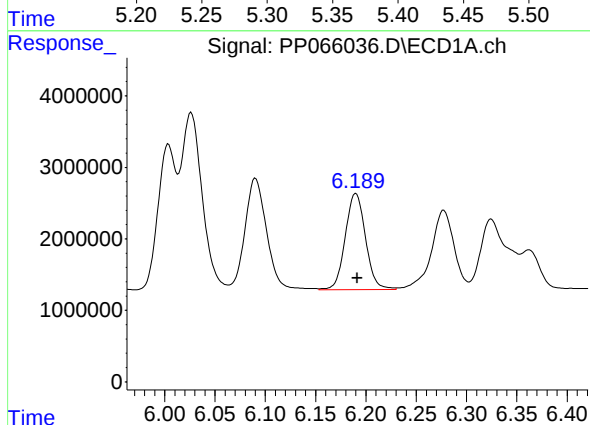
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 23527143
Conc: 384.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



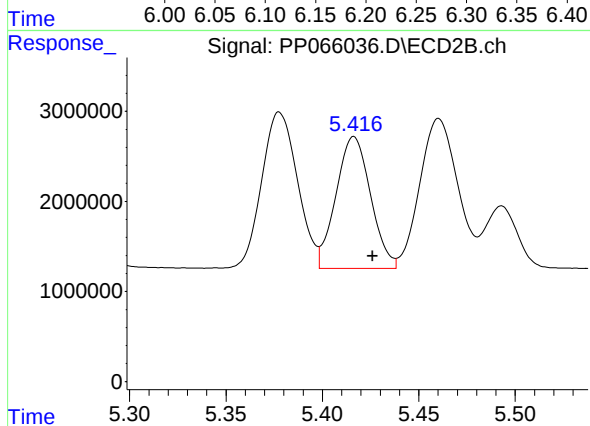
#5 AR-1016-3

R.T.: 5.378 min
Delta R.T.: -0.011 min
Response: 22421564
Conc: 349.37 ng/ml



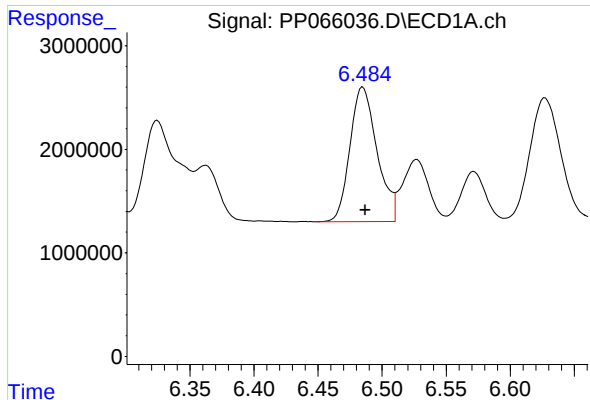
#6 AR-1016-4

R.T.: 6.190 min
Delta R.T.: -0.001 min
Response: 18914458
Conc: 384.61 ng/ml



#6 AR-1016-4

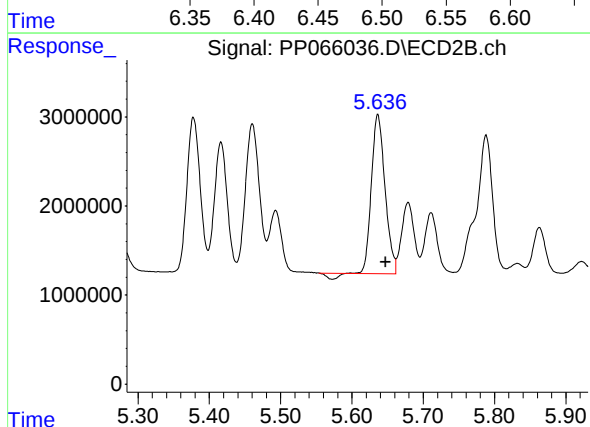
R.T.: 5.416 min
Delta R.T.: -0.010 min
Response: 18317745
Conc: 354.97 ng/ml



#7 AR-1016-5

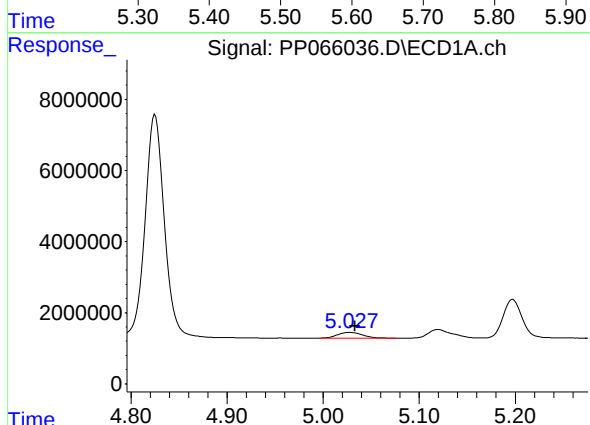
R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 19134840
Conc: 381.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



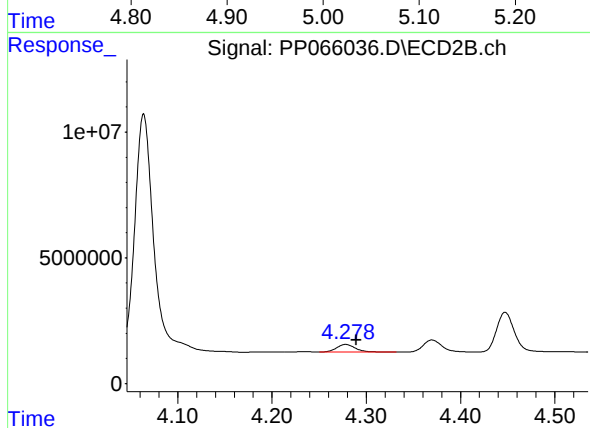
#7 AR-1016-5

R.T.: 5.636 min
Delta R.T.: -0.011 min
Response: 23251701
Conc: 352.48 ng/ml



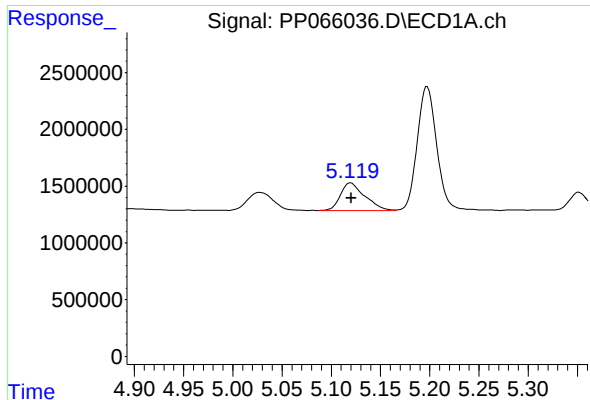
#8 AR-1221-1

R.T.: 5.027 min
Delta R.T.: -0.006 min
Response: 2892907
Conc: 113.36 ng/ml



#8 AR-1221-1

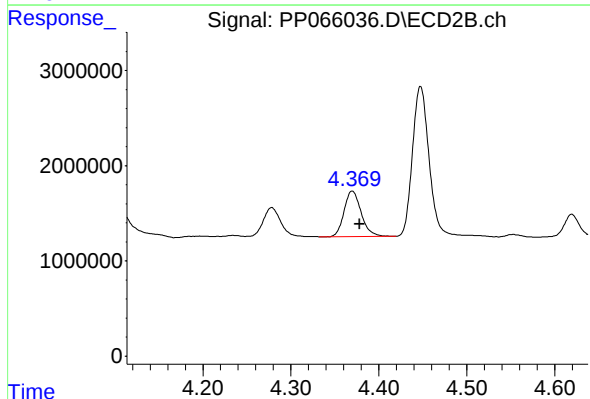
R.T.: 4.278 min
Delta R.T.: -0.011 min
Response: 4081824
Conc: 117.31 ng/ml



#9 AR-1221-2

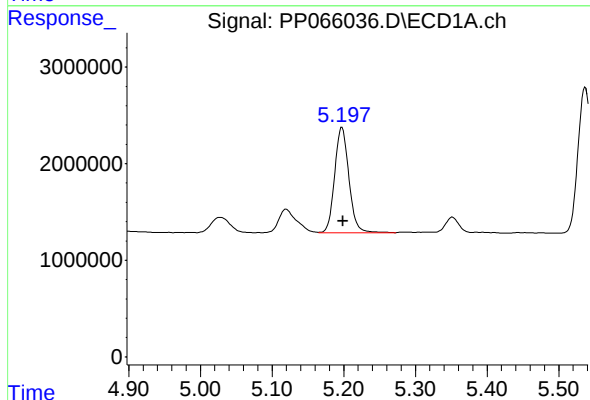
R.T.: 5.120 min
Delta R.T.: -0.001 min
Response: 4186208
Conc: 216.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



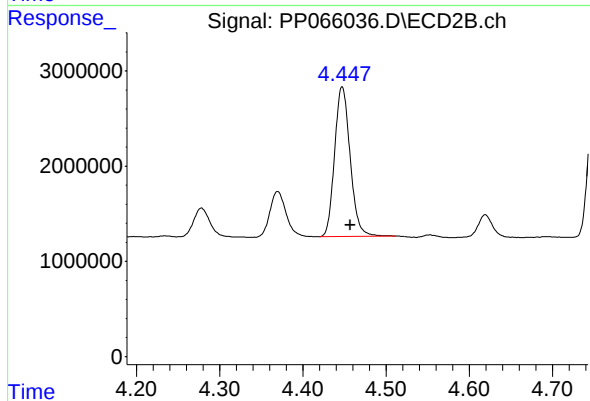
#9 AR-1221-2

R.T.: 4.370 min
Delta R.T.: -0.008 min
Response: 6457556
Conc: 239.22 ng/ml



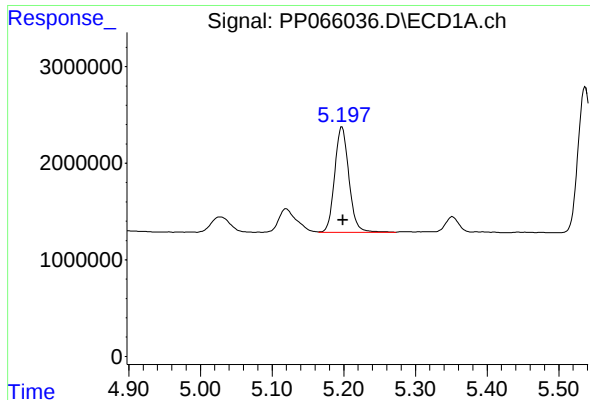
#10 AR-1221-3

R.T.: 5.197 min
Delta R.T.: -0.002 min
Response: 15065994
Conc: 268.11 ng/ml



#10 AR-1221-3

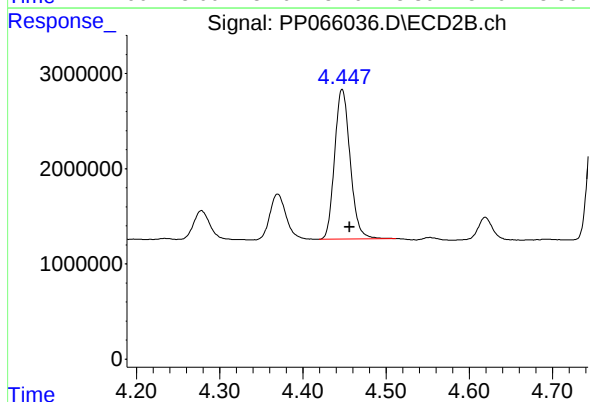
R.T.: 4.447 min
Delta R.T.: -0.010 min
Response: 20433008
Conc: 263.48 ng/ml



#11 AR-1232-1

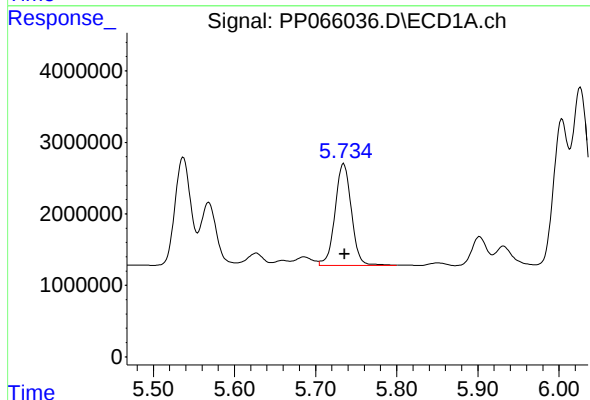
R.T.: 5.197 min
Delta R.T.: -0.002 min
Response: 15065994
Conc: 332.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



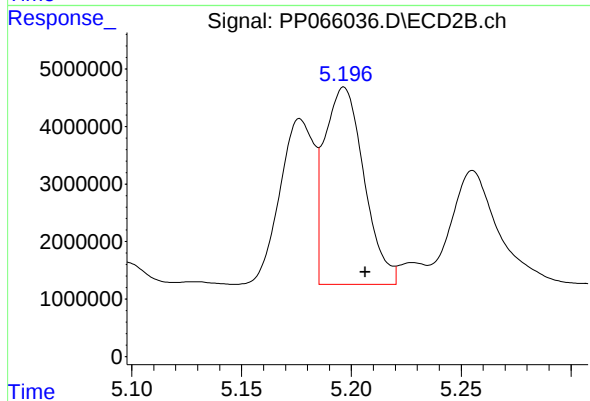
#11 AR-1232-1

R.T.: 4.447 min
Delta R.T.: -0.009 min
Response: 20433008
Conc: 323.25 ng/ml



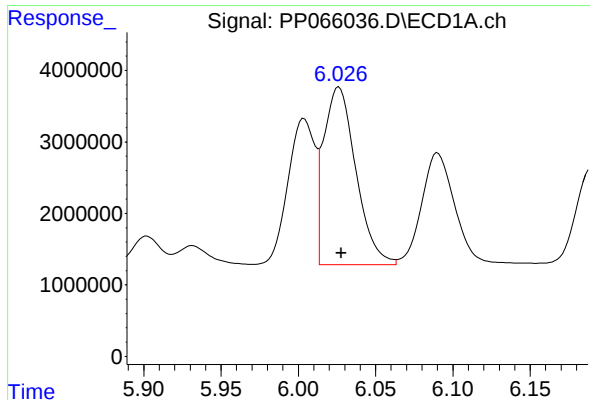
#12 AR-1232-2

R.T.: 5.735 min
Delta R.T.: -0.001 min
Response: 20011540
Conc: 768.36 ng/ml



#12 AR-1232-2

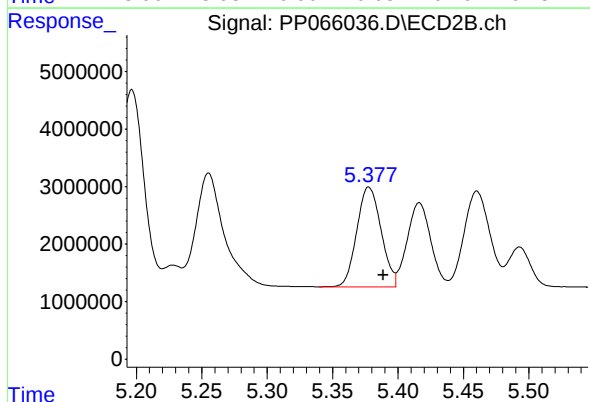
R.T.: 5.197 min
Delta R.T.: -0.010 min
Response: 42918617
Conc: 769.27 ng/ml



#13 AR-1232-3

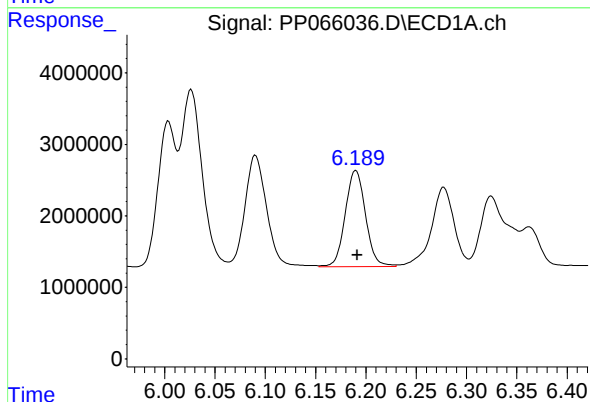
R.T.: 6.026 min
Delta R.T.: -0.002 min
Response: 36166148
Conc: 799.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



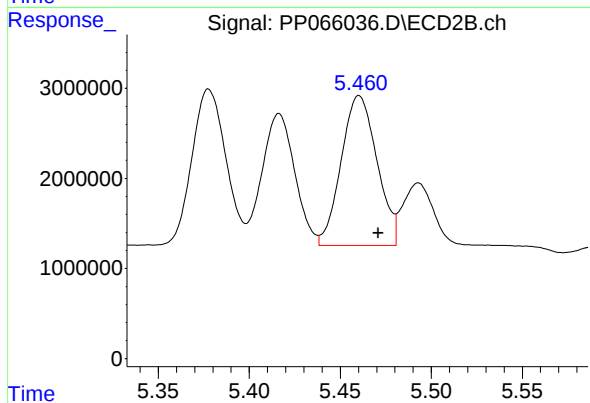
#13 AR-1232-3

R.T.: 5.378 min
Delta R.T.: -0.011 min
Response: 22421564
Conc: 744.47 ng/ml



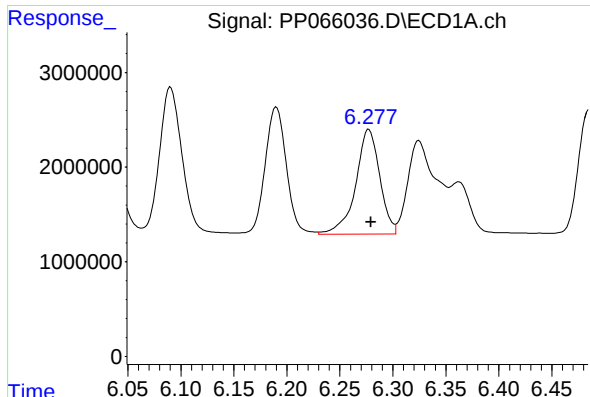
#14 AR-1232-4

R.T.: 6.190 min
Delta R.T.: -0.002 min
Response: 18914458
Conc: 809.76 ng/ml



#14 AR-1232-4

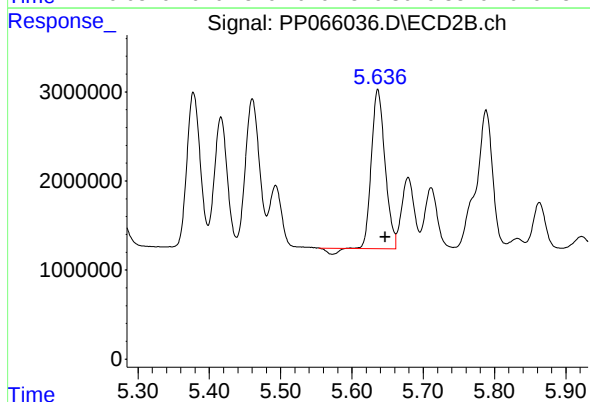
R.T.: 5.460 min
Delta R.T.: -0.010 min
Response: 22760075
Conc: 831.87 ng/ml



#15 AR-1232-5

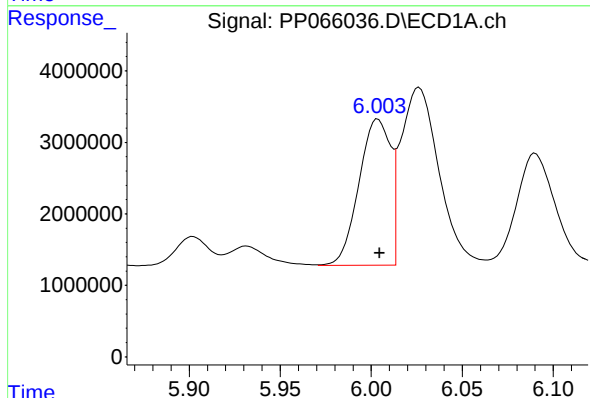
R.T.: 6.277 min
Delta R.T.: -0.002 min
Response: 17450016
Conc: 888.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



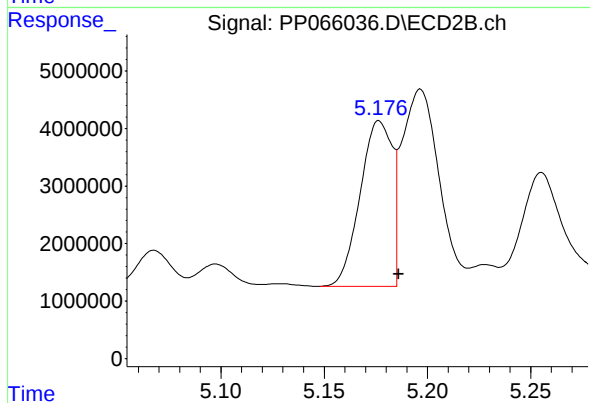
#15 AR-1232-5

R.T.: 5.636 min
Delta R.T.: -0.011 min
Response: 23251701
Conc: 795.21 ng/ml



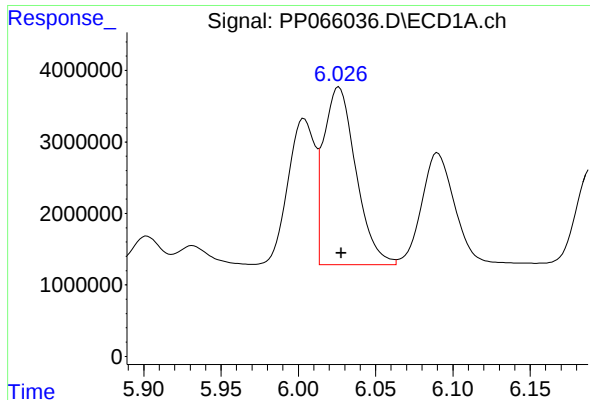
#16 AR-1242-1

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 24672202
Conc: 451.19 ng/ml



#16 AR-1242-1

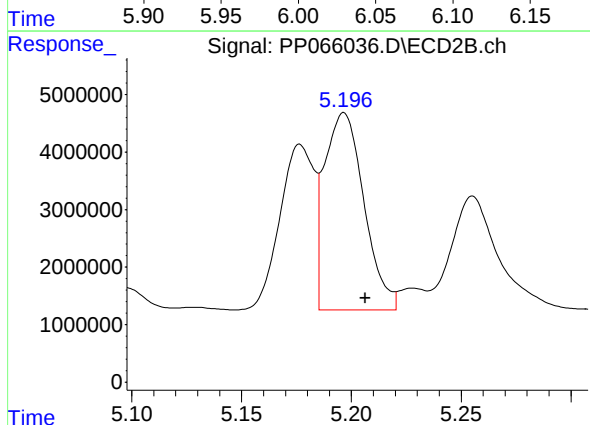
R.T.: 5.177 min
Delta R.T.: -0.009 min
Response: 31174973
Conc: 433.83 ng/ml



#17 AR-1242-2

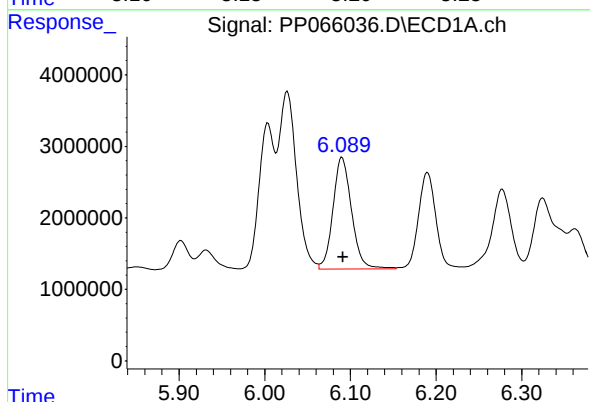
R.T.: 6.026 min
Delta R.T.: -0.001 min
Response: 36166148
Conc: 456.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



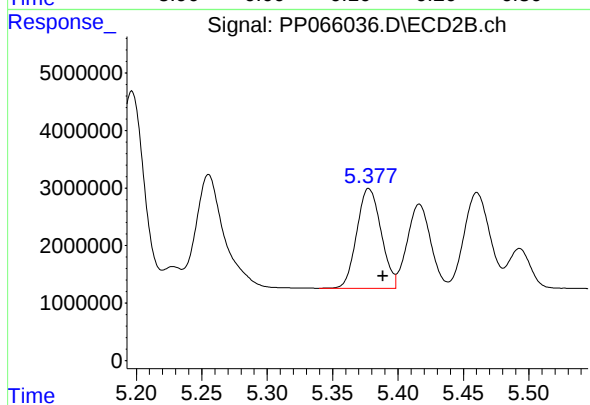
#17 AR-1242-2

R.T.: 5.197 min
Delta R.T.: -0.010 min
Response: 42918617
Conc: 431.57 ng/ml



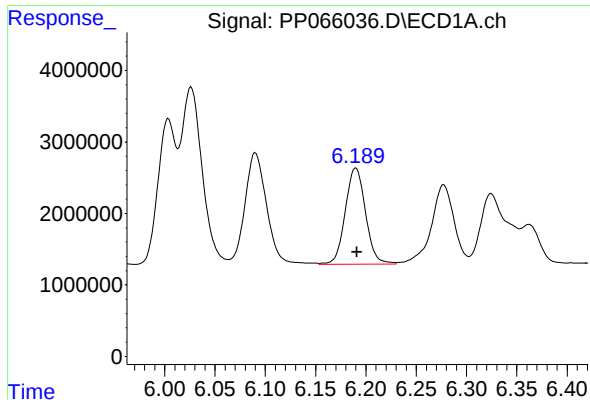
#18 AR-1242-3

R.T.: 6.090 min
Delta R.T.: -0.001 min
Response: 23527143
Conc: 465.44 ng/ml



#18 AR-1242-3

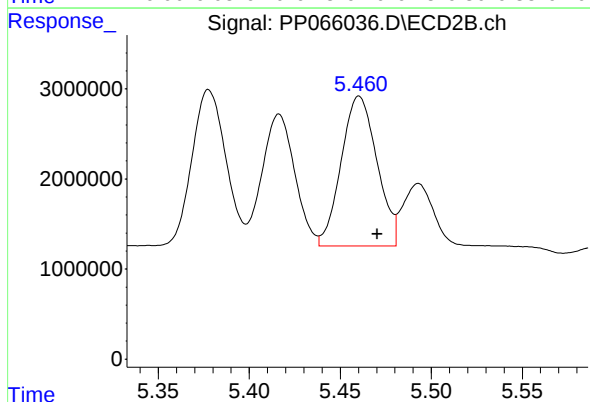
R.T.: 5.378 min
Delta R.T.: -0.011 min
Response: 22421564
Conc: 416.84 ng/ml



#19 AR-1242-4

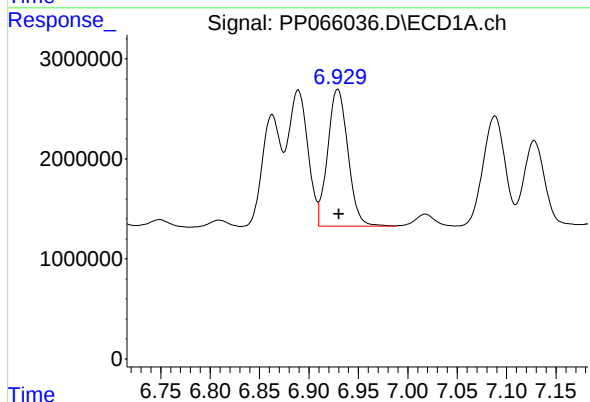
R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 18914458
Conc: 460.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



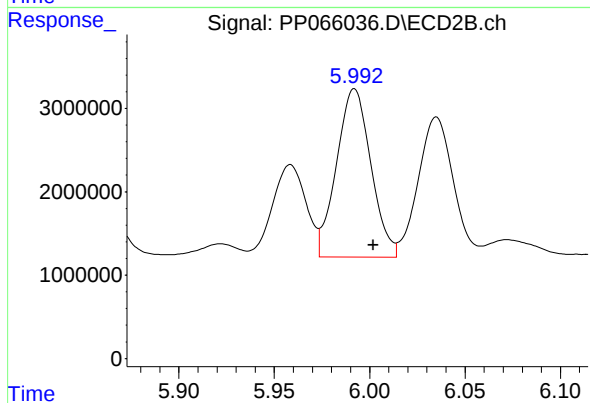
#19 AR-1242-4

R.T.: 5.460 min
Delta R.T.: -0.010 min
Response: 22760075
Conc: 427.34 ng/ml



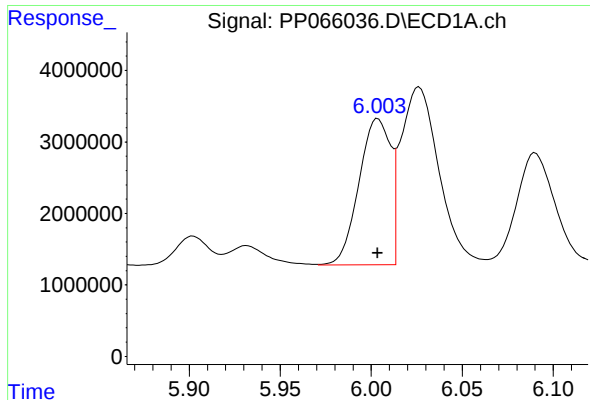
#20 AR-1242-5

R.T.: 6.929 min
Delta R.T.: -0.001 min
Response: 19534678
Conc: 447.82 ng/ml



#20 AR-1242-5

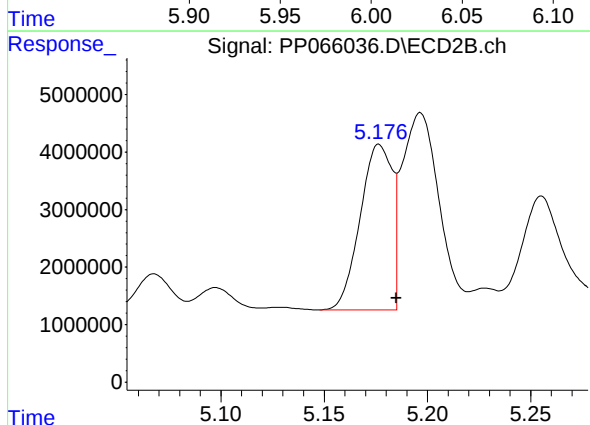
R.T.: 5.992 min
Delta R.T.: -0.010 min
Response: 25361034
Conc: 426.82 ng/ml



#21 AR-1248-1

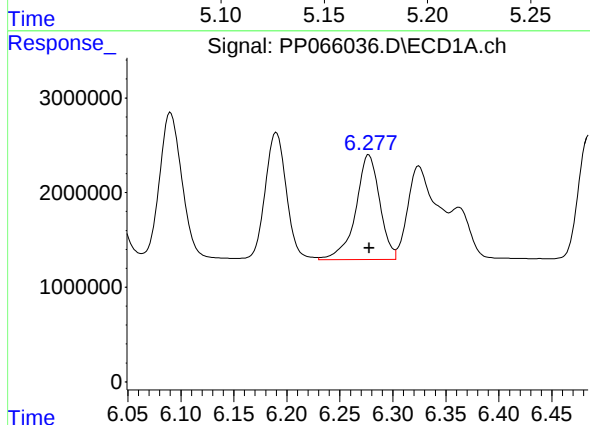
R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 24672202
Conc: 606.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



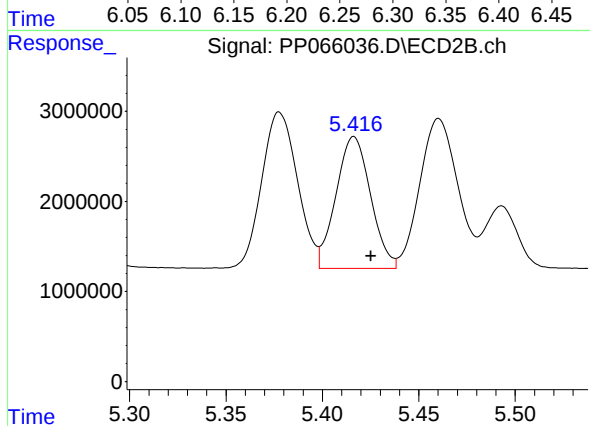
#21 AR-1248-1

R.T.: 5.177 min
Delta R.T.: -0.008 min
Response: 31174973
Conc: 584.08 ng/ml



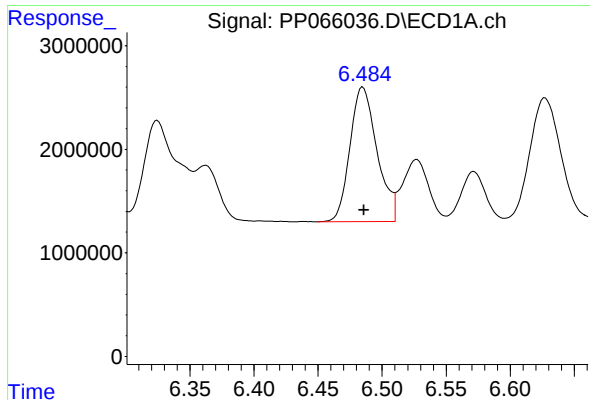
#22 AR-1248-2

R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 17450016
Conc: 279.99 ng/ml



#22 AR-1248-2

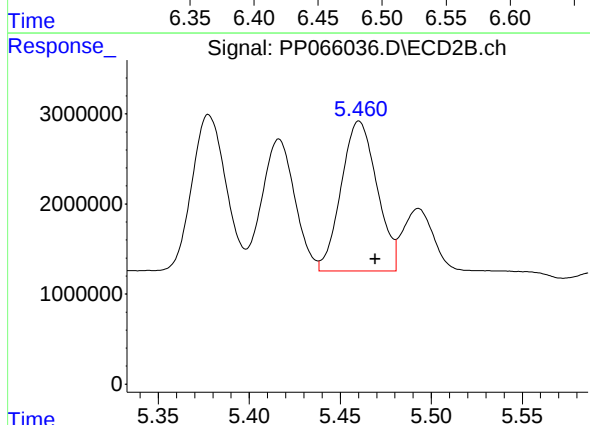
R.T.: 5.416 min
Delta R.T.: -0.009 min
Response: 18317745
Conc: 248.87 ng/ml



#23 AR-1248-3

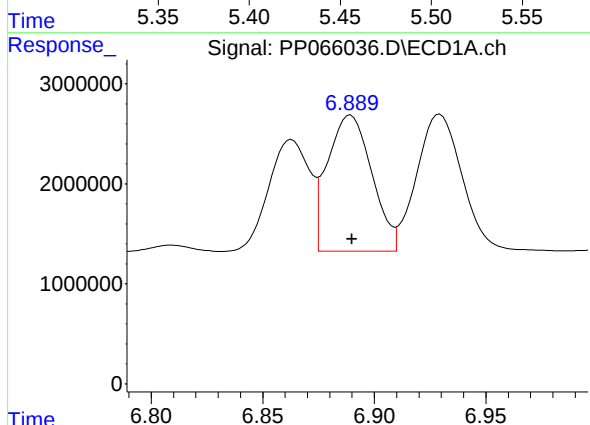
R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 19134840
Conc: 284.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



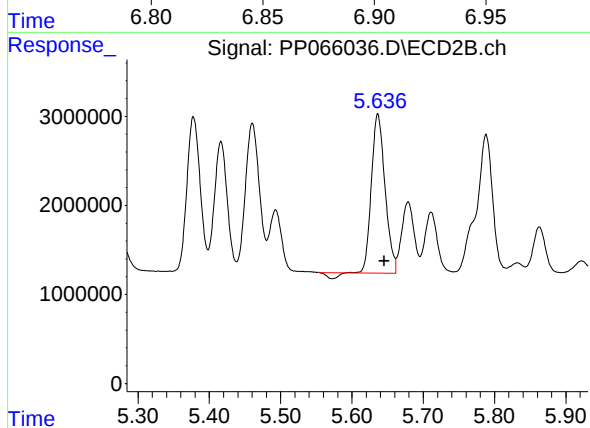
#23 AR-1248-3

R.T.: 5.460 min
Delta R.T.: -0.009 min
Response: 22760075
Conc: 297.84 ng/ml



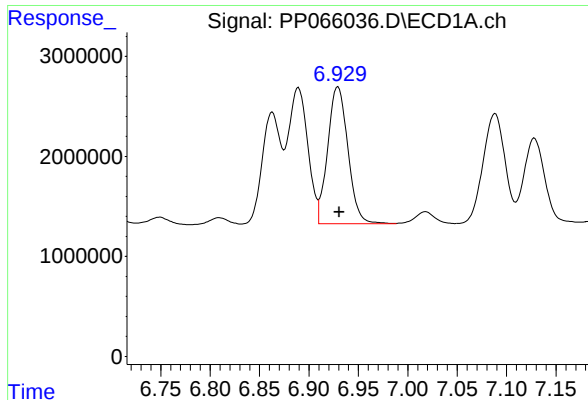
#24 AR-1248-4

R.T.: 6.889 min
Delta R.T.: 0.000 min
Response: 18843950
Conc: 264.68 ng/ml



#24 AR-1248-4

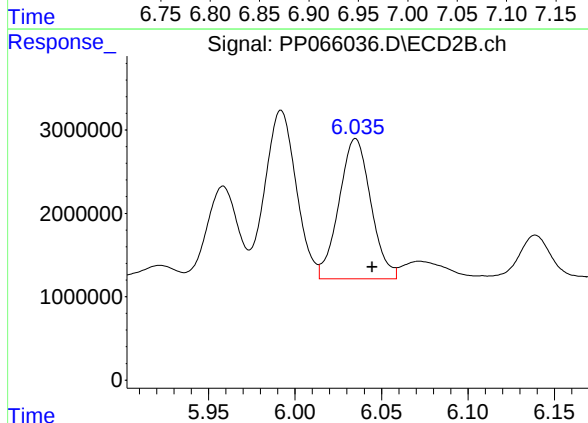
R.T.: 5.636 min
Delta R.T.: -0.009 min
Response: 23251701
Conc: 264.48 ng/ml



#25 AR-1248-5

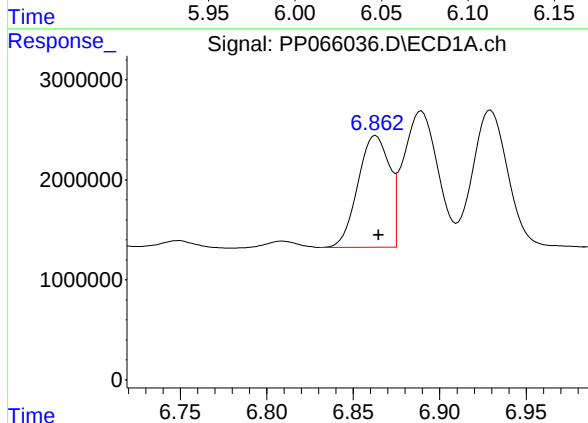
R.T.: 6.929 min
Delta R.T.: -0.001 min
Response: 19534678
Conc: 281.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



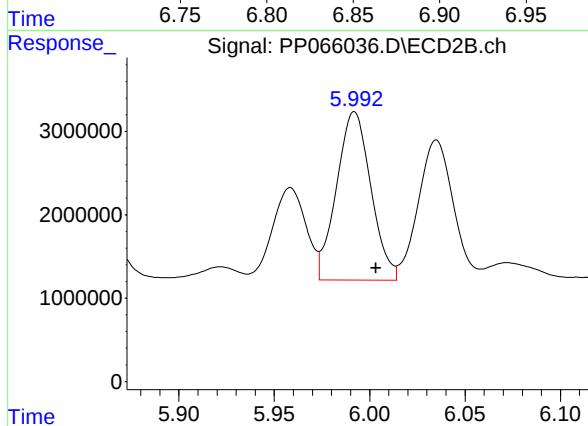
#25 AR-1248-5

R.T.: 6.035 min
Delta R.T.: -0.010 min
Response: 21507449
Conc: 269.59 ng/ml



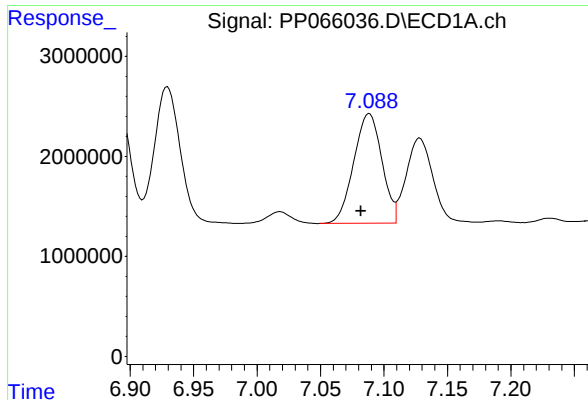
#26 AR-1254-1

R.T.: 6.863 min
Delta R.T.: -0.002 min
Response: 14173384
Conc: 180.93 ng/ml



#26 AR-1254-1

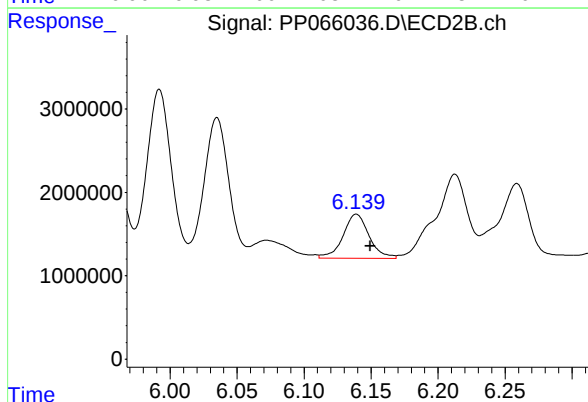
R.T.: 5.992 min
Delta R.T.: -0.011 min
Response: 25361034
Conc: 205.82 ng/ml



#27 AR-1254-2

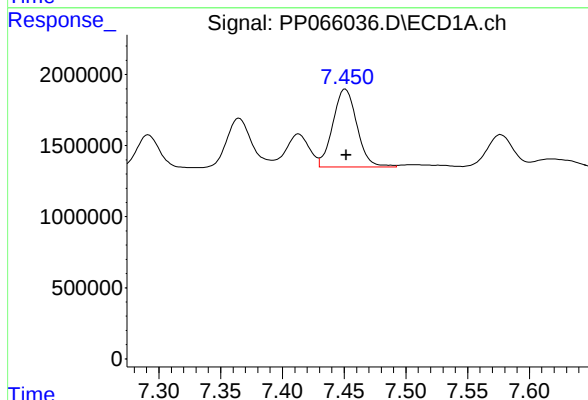
R.T.: 7.088 min
Delta R.T.: 0.006 min
Response: 16939959
Conc: 143.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



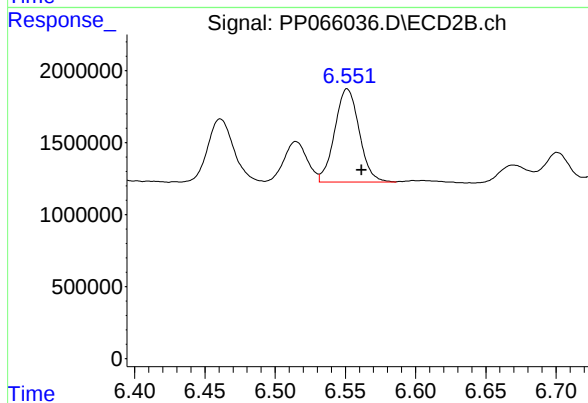
#27 AR-1254-2

R.T.: 6.139 min
Delta R.T.: -0.010 min
Response: 7134590
Conc: 67.76 ng/ml



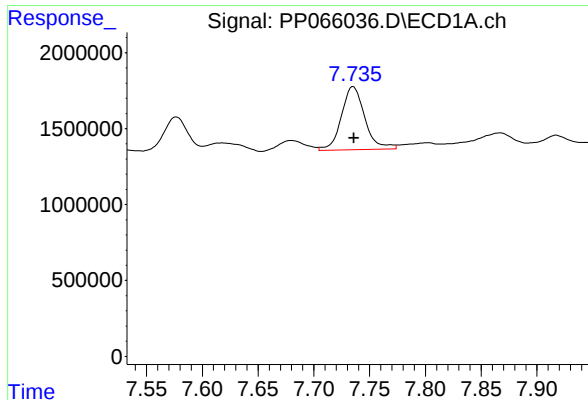
#28 AR-1254-3

R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 7426084
Conc: 60.85 ng/ml



#28 AR-1254-3

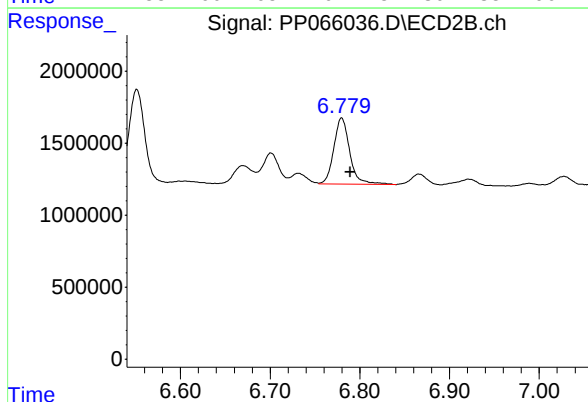
R.T.: 6.551 min
Delta R.T.: -0.010 min
Response: 7831253
Conc: 49.49 ng/ml



#29 AR-1254-4

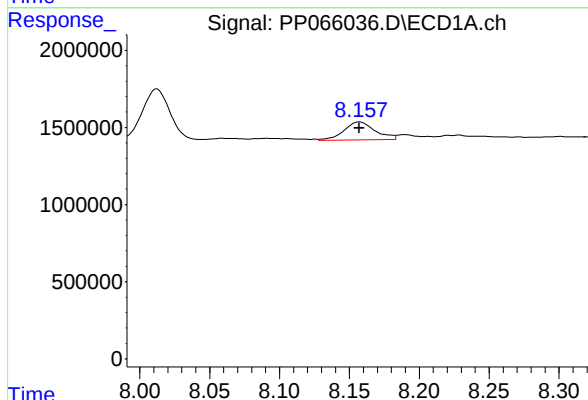
R.T.: 7.735 min
Delta R.T.: 0.000 min
Response: 6065510
Conc: 68.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



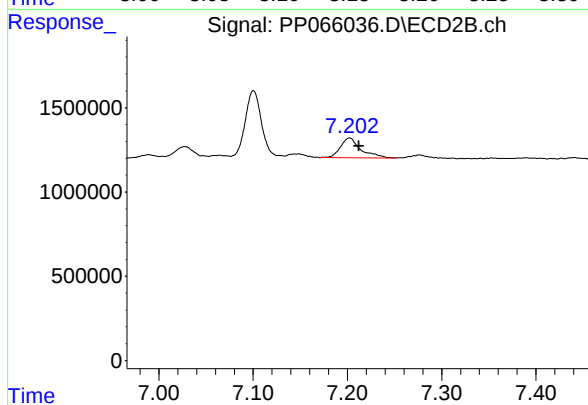
#29 AR-1254-4

R.T.: 6.780 min
Delta R.T.: -0.010 min
Response: 5708463
Conc: 61.82 ng/ml



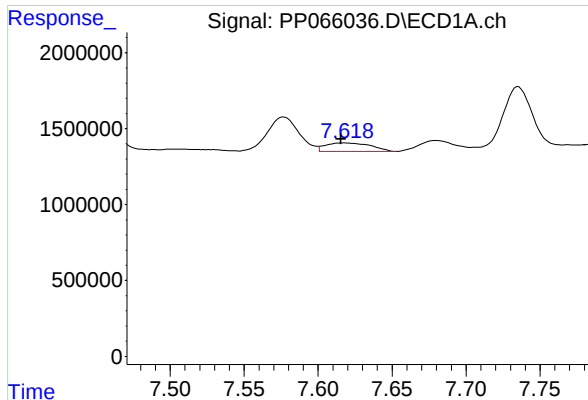
#30 AR-1254-5

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 1806031
Conc: 18.44 ng/ml



#30 AR-1254-5

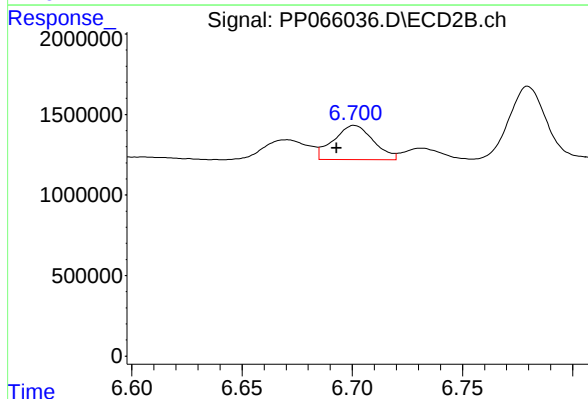
R.T.: 7.202 min
Delta R.T.: -0.010 min
Response: 1761548
Conc: 13.76 ng/ml



#31 AR-1260-1

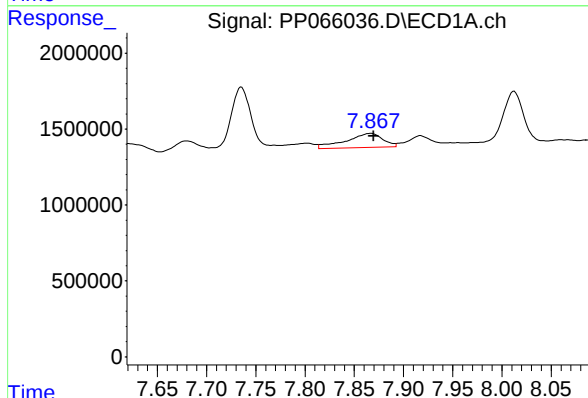
R.T.: 7.618 min
Delta R.T.: 0.002 min
Response: 1187291
Conc: 12.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



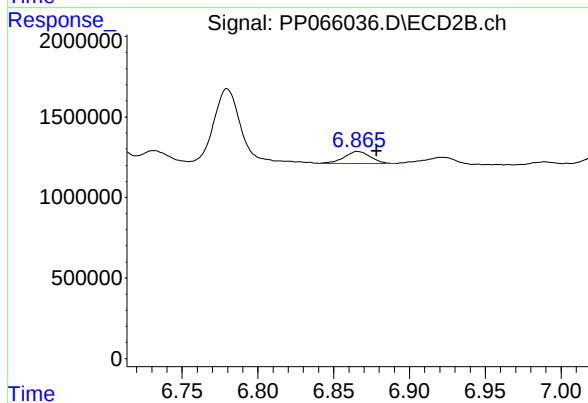
#31 AR-1260-1

R.T.: 6.701 min
Delta R.T.: 0.008 min
Response: 2673139
Conc: 25.19 ng/ml



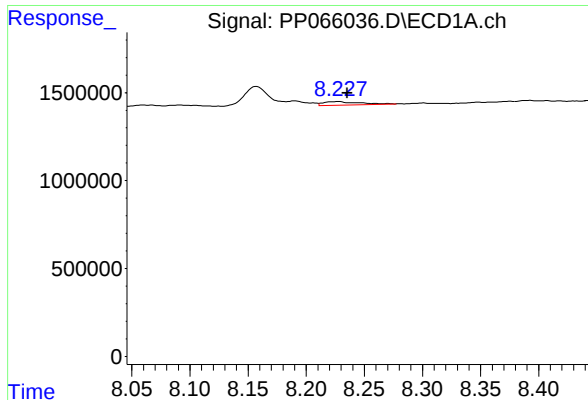
#32 AR-1260-2

R.T.: 7.866 min
Delta R.T.: -0.003 min
Response: 2419923
Conc: 21.58 ng/ml



#32 AR-1260-2

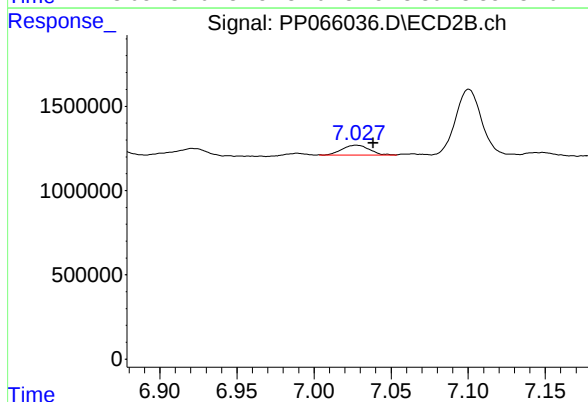
R.T.: 6.866 min
Delta R.T.: -0.013 min
Response: 893752
Conc: 7.25 ng/ml



#33 AR-1260-3

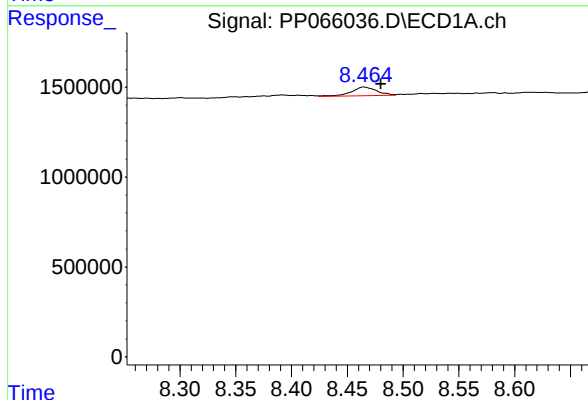
R.T.: 8.228 min
Delta R.T.: -0.008 min
Response: 420599
Conc: 4.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



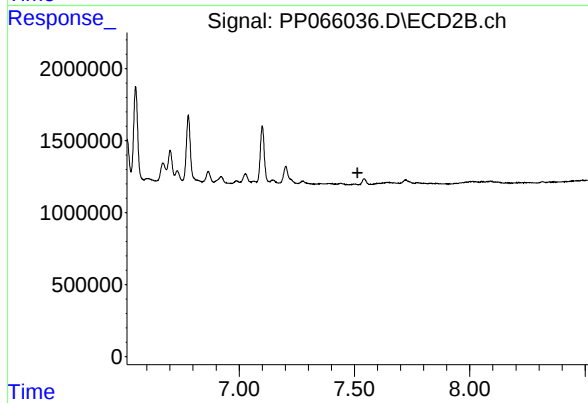
#33 AR-1260-3

R.T.: 7.028 min
Delta R.T.: -0.011 min
Response: 712446
Conc: 6.14 ng/ml



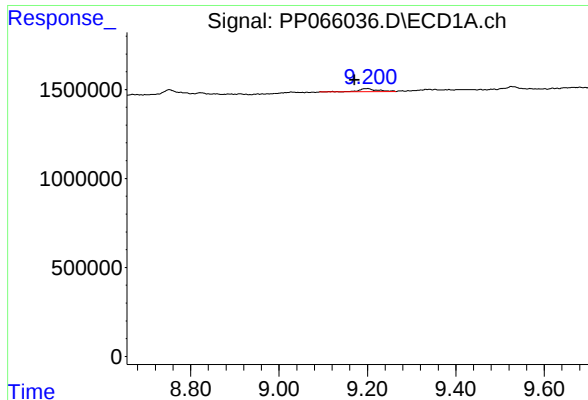
#34 AR-1260-4

R.T.: 8.465 min
Delta R.T.: -0.015 min
Response: 777358
Conc: 7.76 ng/ml



#34 AR-1260-4

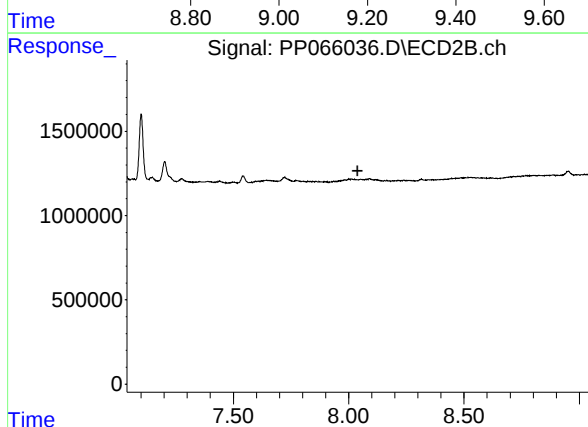
R.T.: 0.000 min
Exp R.T.: 7.514 min
Response: 0
Conc: N.D.



#38 AR-1262-3

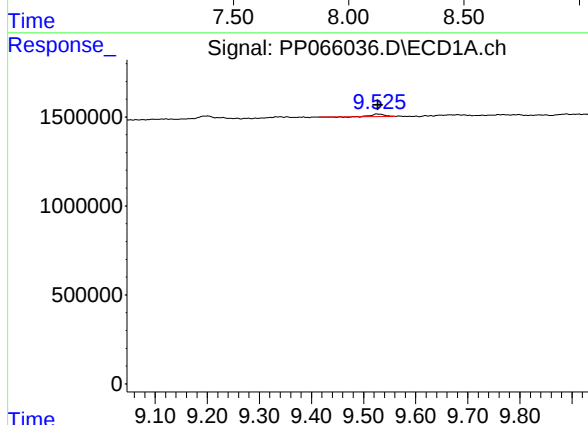
R.T.: 9.200 min
Delta R.T.: 0.029 min
Response: 557448
Conc: 3.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



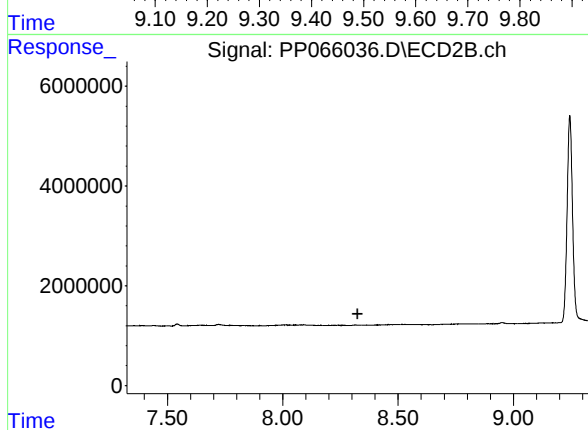
#38 AR-1262-3

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



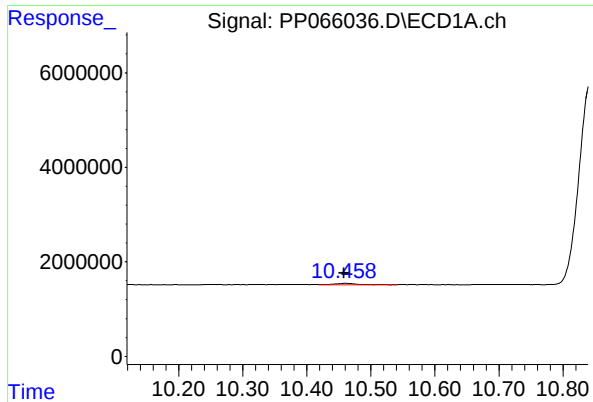
#43 AR-1268-3

R.T.: 9.526 min
Delta R.T.: -0.001 min
Response: 239034
Conc: 1.18 ng/ml



#43 AR-1268-3

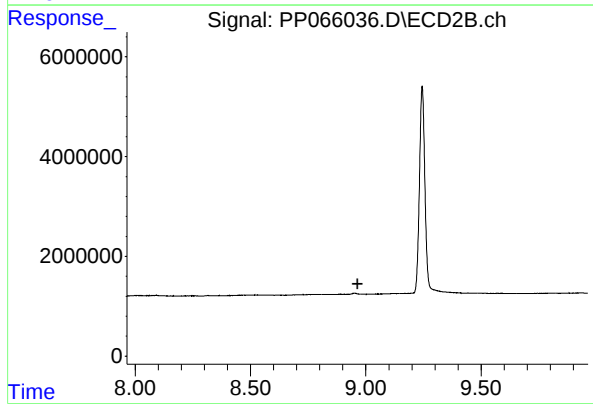
R.T.: 0.000 min
Exp R.T.: 8.324 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.461 min
Delta R.T.: 0.003 min
Response: 619838
Conc: 0.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#45 AR-1268-5

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