

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040924\
 Data File : PP064183.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2024 10:06
 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: Apr 09 15:55:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 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...	4.484	3.634	114.6E6	118.4E6	48.035	49.602
2)	SA Decachlor...	10.353	8.664	137.6E6	131.0E6	54.183	48.486
Target Compounds							
3)	L1 AR-1016-1	5.666	4.725	25400007	23071676	304.808	279.299
4)	L1 AR-1016-2	5.690	4.743	30929206	23990152	255.703	206.941
5)	L1 AR-1016-3	5.752	4.922	16008528	11596553	200.453	186.320
6)	L1 AR-1016-4	5.851	4.963	17724901	31727874	283.175	578.944 #
7)	L1 AR-1016-5	6.149	5.176	43512790	43949604	675.302	632.250
9)	L2 AR-1221-2	4.794	3.935	1902380	1856875	90.451	90.606
10)	L2 AR-1221-3	4.860	4.012	1999288	2077785	33.097	33.434
11)	L3 AR-1232-1	4.860	4.012	1999288	2077785	36.946	37.694
12)	L3 AR-1232-2	5.398	4.743	9316333	23990152	298.334	466.584 #
13)	L3 AR-1232-3	5.690	4.922	30929206	11596553	571.892	418.112 #
14)	L3 AR-1232-4	5.851	5.004	17724901	37150537	637.272	1354.214 #
15)	L3 AR-1232-5	5.943	5.176	39323868	43949604	1683.938	1489.468
16)	L4 AR-1242-1	5.666	4.725	25400007	23071676	421.107	391.378
17)	L4 AR-1242-2	5.690	4.743	30929206	23990152	360.178	293.147
18)	L4 AR-1242-3	5.752	4.922	16008528	11596553	284.814	258.377
19)	L4 AR-1242-4	5.851	5.004	17724901	37150537	393.931	748.493 #
20)	L4 AR-1242-5	6.595	5.529	47030839	59898959	1050.173	1026.397
21)	L5 AR-1248-1	5.666	4.725	25400007	23071676	543.685	517.976
22)	L5 AR-1248-2	5.943	4.963	39323868	31727874	541.816	447.037
23)	L5 AR-1248-3	6.149	5.004	43512790	37150537	538.897	502.033
24)	L5 AR-1248-4	6.556	5.176	45900596	43949604	561.305	507.547
25)	L5 AR-1248-5	6.595	5.570	47030839	40671799	576.665	541.729
26)	L6 AR-1254-1	6.529	5.529	36157153	59898959	397.692	484.726
27)	L6 AR-1254-2	6.753	5.678	47548489	19931449	346.838	173.649 #
28)	L6 AR-1254-3	7.119	6.083	27828443	29668939	198.852	164.882
29)	L6 AR-1254-4	7.407	6.312	17491839	19584444	191.990	212.529
30)	L6 AR-1254-5	7.829	6.732	4979273	6703476	42.349	40.160
31)	L7 AR-1260-1	7.285	6.227	3446007	14798710	27.284	103.554 #
32)	L7 AR-1260-2	7.543	6.401	4873891	3706317	34.140	21.925 #
33)	L7 AR-1260-3	0.000	6.555	0	3375458	N.D.	21.001 #
34)	L7 AR-1260-4	8.121f	7.030	2467758	356848	20.513	2.928 #
35)	L7 AR-1260-5	0.000	7.272	0	739304	N.D.	2.771 #
37)	L8 AR-1262-2	0.000	7.030	0	356848	N.D.	2.233 #
39)	L8 AR-1262-4	0.000	7.620	0	839168	N.D.	3.926 #
42)	L9 AR-1268-2	0.000	7.620f	0	839168	N.D.	2.441 #
43)	L9 AR-1268-3	0.000	7.831	0	282576	N.D.	0.941 #
45)	L9 AR-1268-5	0.000	8.410	0	474704	N.D.	0.573 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040924\
Data File : PP064183.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2024 10:06
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: Apr 09 15:55:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 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

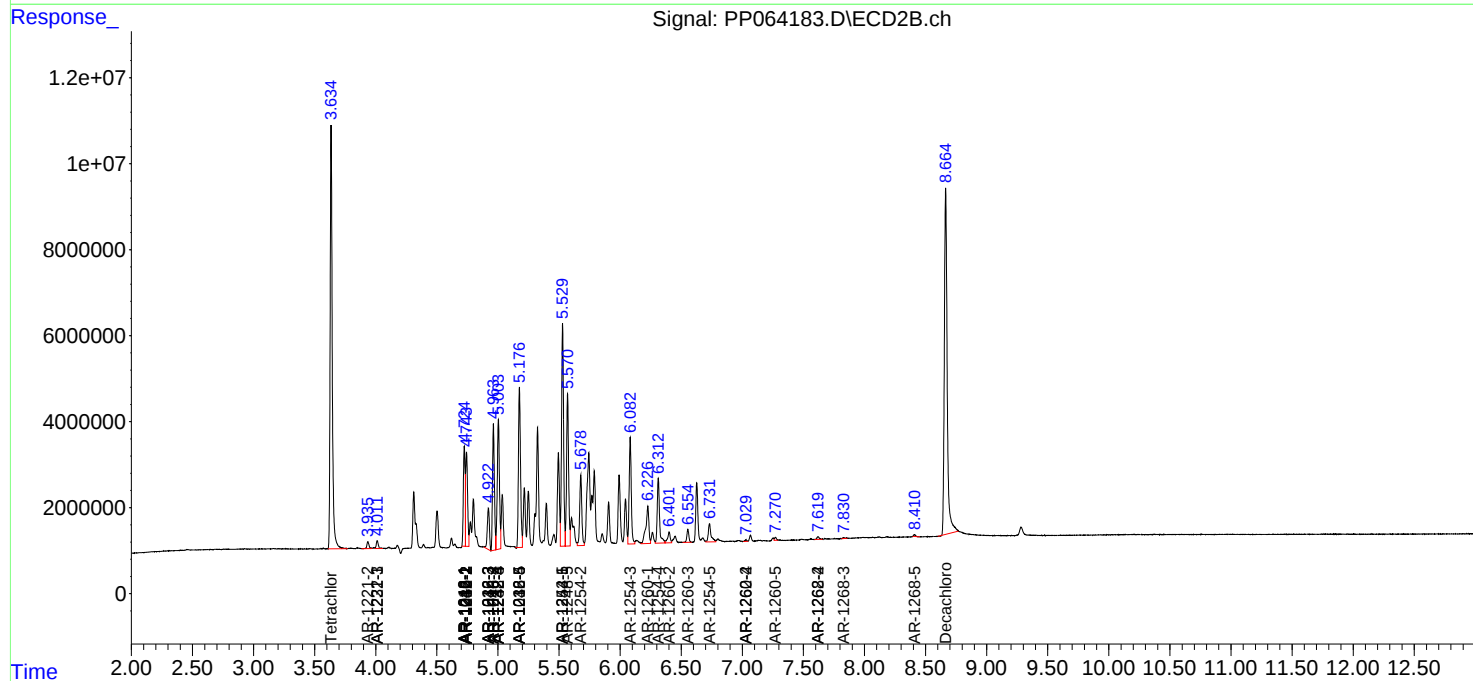
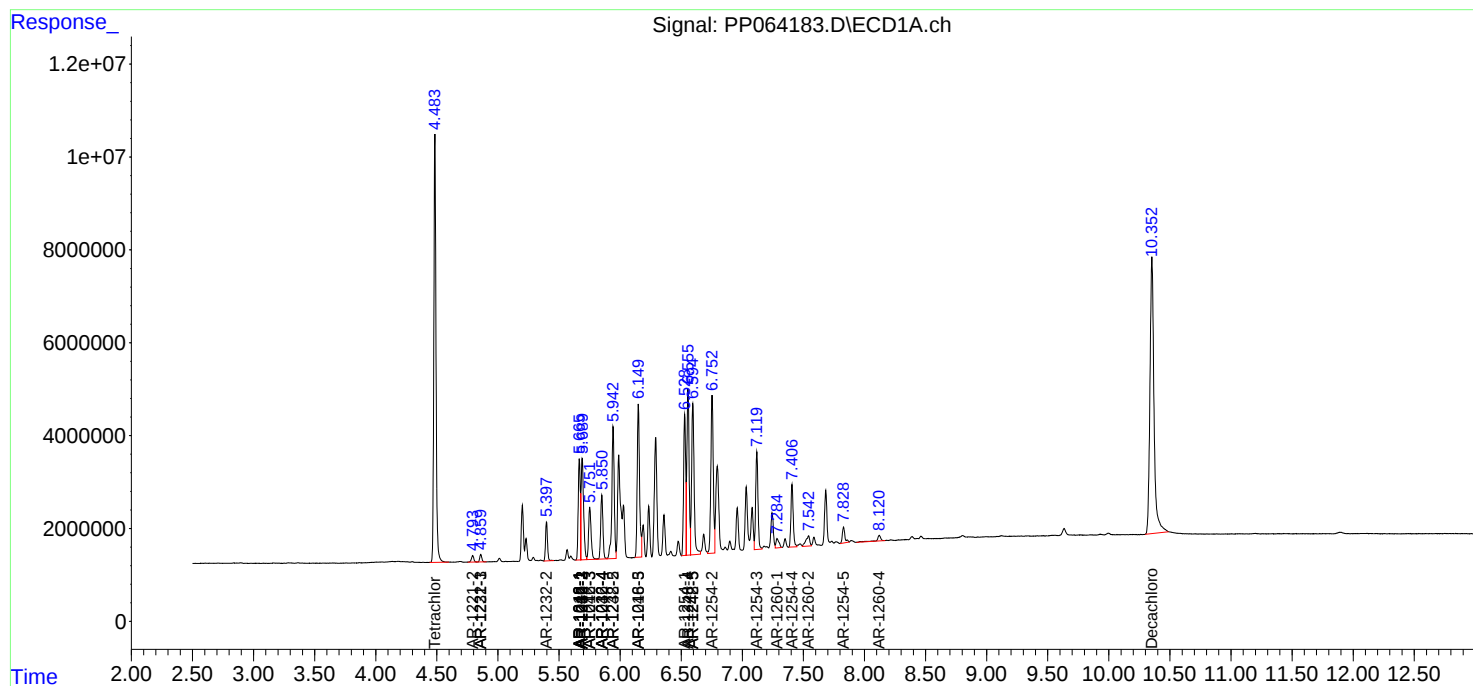
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

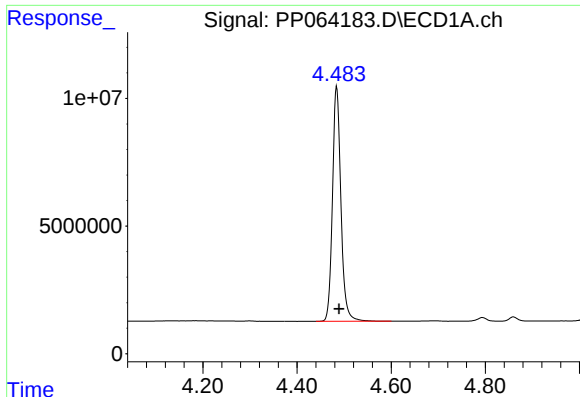
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040924\
Data File : PP064183.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2024 10:06
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 15:55:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

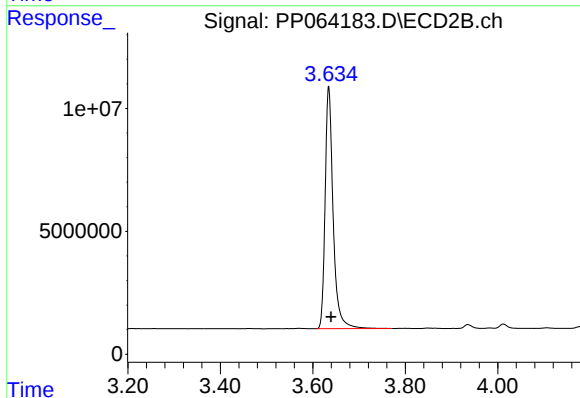




#1 Tetrachloro-m-xylene

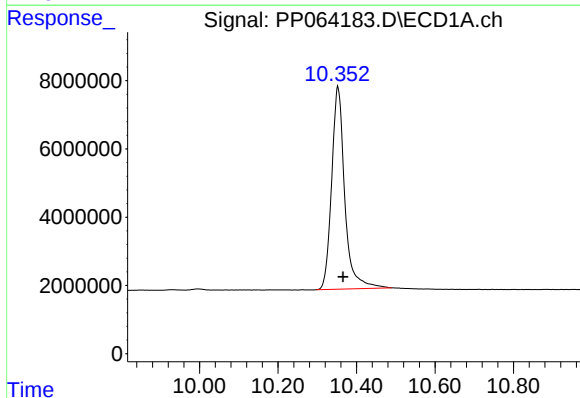
R.T.: 4.484 min
Delta R.T.: -0.005 min
Response: 114618730
Conc: 48.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



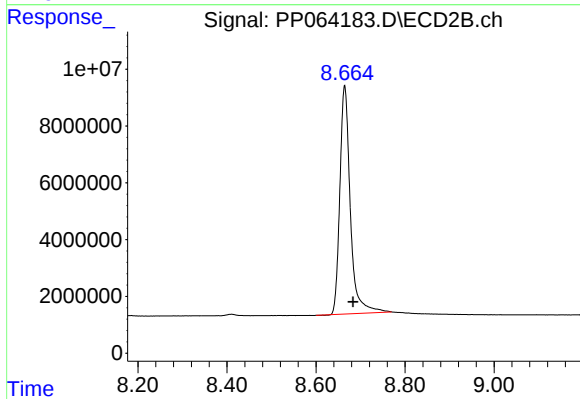
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.005 min
Response: 118426704
Conc: 49.60 ng/ml



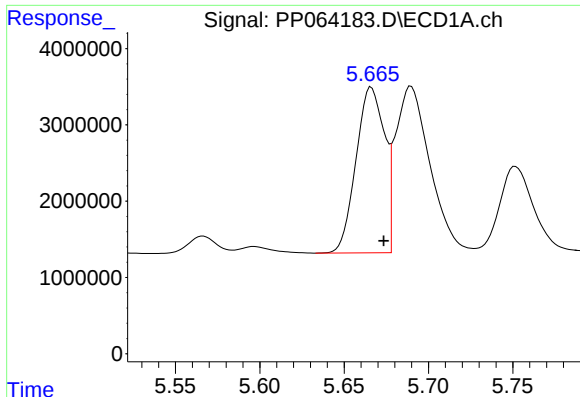
#2 Decachlorobiphenyl

R.T.: 10.353 min
Delta R.T.: -0.013 min
Response: 137570387
Conc: 54.18 ng/ml



#2 Decachlorobiphenyl

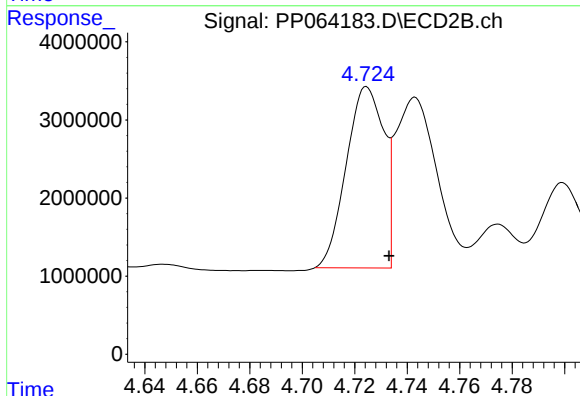
R.T.: 8.664 min
Delta R.T.: -0.019 min
Response: 131034475
Conc: 48.49 ng/ml



#3 AR-1016-1

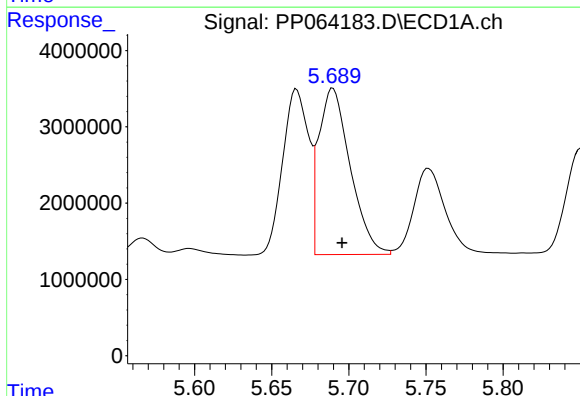
R.T.: 5.666 min
Delta R.T.: -0.007 min
Response: 25400007
Conc: 304.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



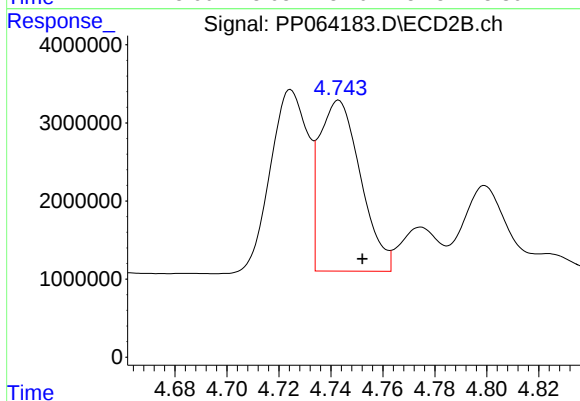
#3 AR-1016-1

R.T.: 4.725 min
Delta R.T.: -0.008 min
Response: 23071676
Conc: 279.30 ng/ml



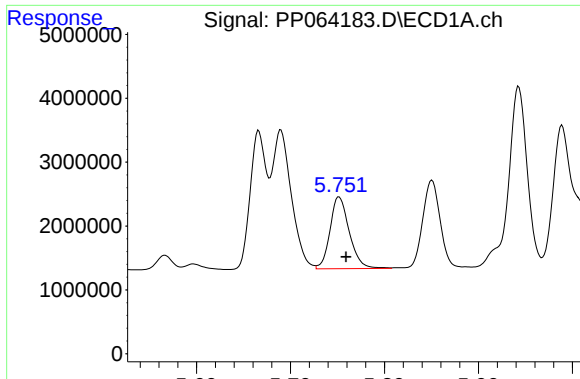
#4 AR-1016-2

R.T.: 5.690 min
Delta R.T.: -0.006 min
Response: 30929206
Conc: 255.70 ng/ml



#4 AR-1016-2

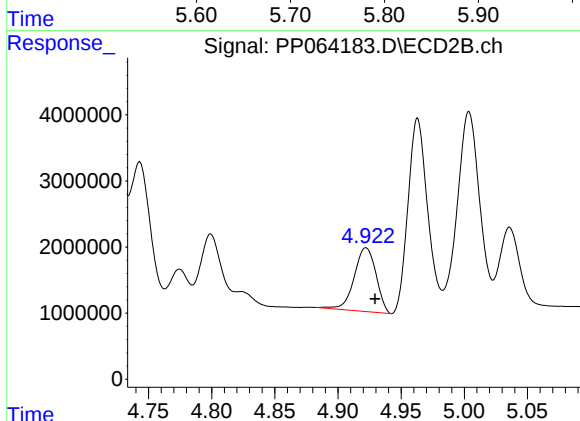
R.T.: 4.743 min
Delta R.T.: -0.009 min
Response: 23990152
Conc: 206.94 ng/ml



#5 AR-1016-3

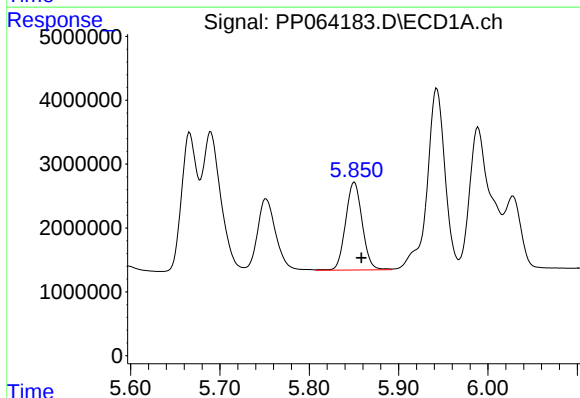
R.T.: 5.752 min
Delta R.T.: -0.007 min
Response: 16008528
Conc: 200.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



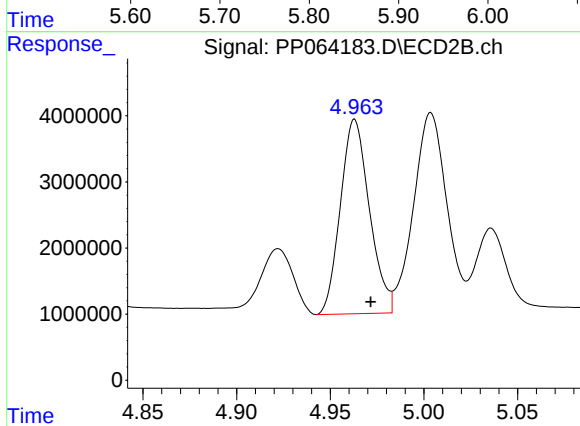
#5 AR-1016-3

R.T.: 4.922 min
Delta R.T.: -0.007 min
Response: 11596553
Conc: 186.32 ng/ml



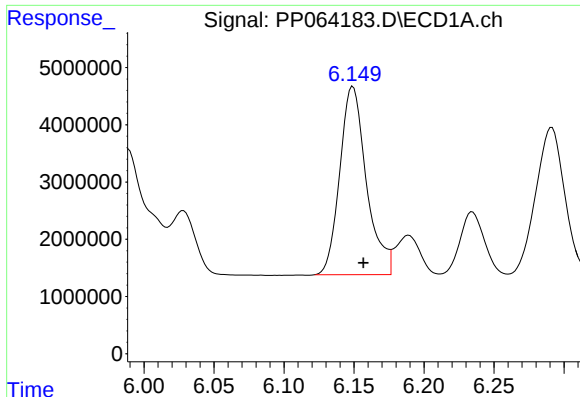
#6 AR-1016-4

R.T.: 5.851 min
Delta R.T.: -0.008 min
Response: 17724901
Conc: 283.18 ng/ml



#6 AR-1016-4

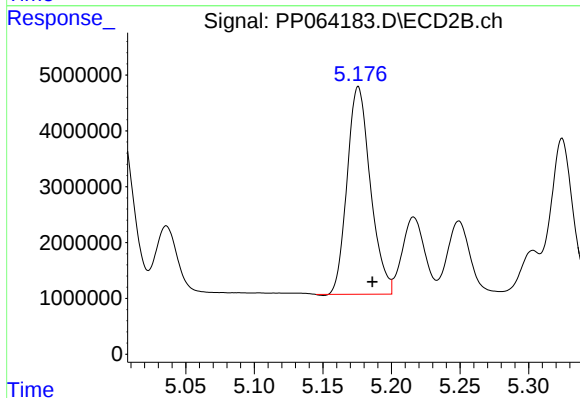
R.T.: 4.963 min
Delta R.T.: -0.009 min
Response: 31727874
Conc: 578.94 ng/ml



#7 AR-1016-5

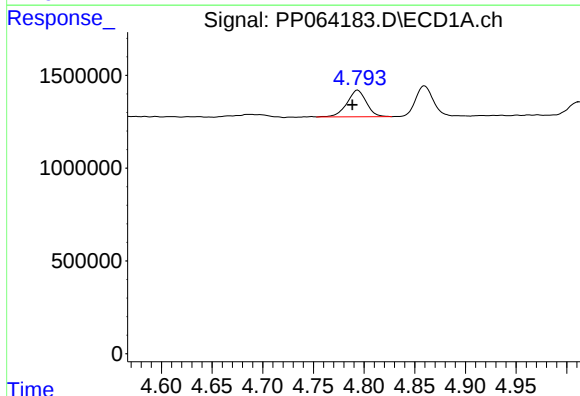
R.T.: 6.149 min
Delta R.T.: -0.008 min
Response: 43512790
Conc: 675.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



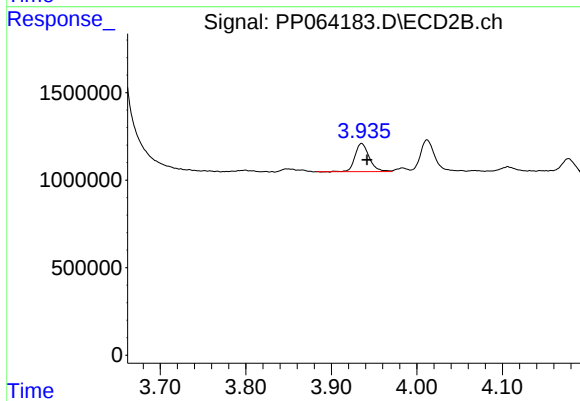
#7 AR-1016-5

R.T.: 5.176 min
Delta R.T.: -0.010 min
Response: 43949604
Conc: 632.25 ng/ml



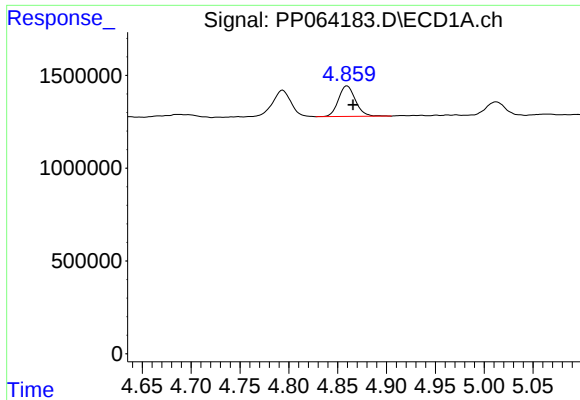
#9 AR-1221-2

R.T.: 4.794 min
Delta R.T.: 0.005 min
Response: 1902380
Conc: 90.45 ng/ml



#9 AR-1221-2

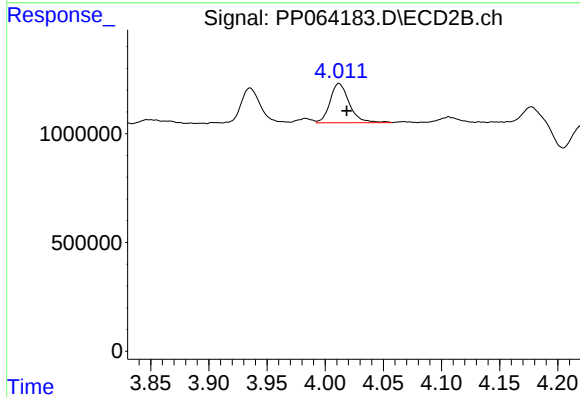
R.T.: 3.935 min
Delta R.T.: -0.006 min
Response: 1856875
Conc: 90.61 ng/ml



#10 AR-1221-3

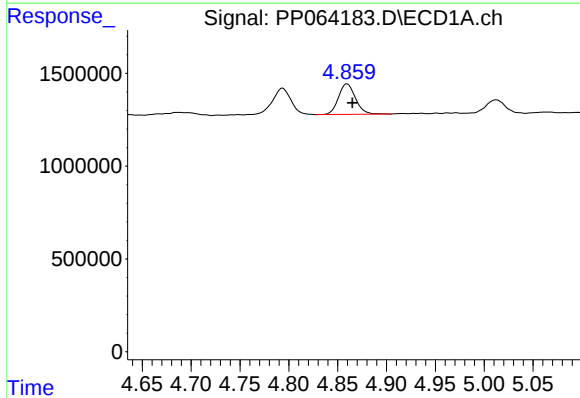
R.T.: 4.860 min
Delta R.T.: -0.006 min
Response: 1999288
Conc: 33.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



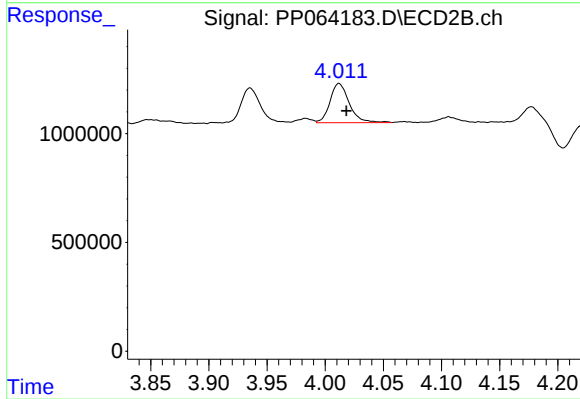
#10 AR-1221-3

R.T.: 4.012 min
Delta R.T.: -0.007 min
Response: 2077785
Conc: 33.43 ng/ml



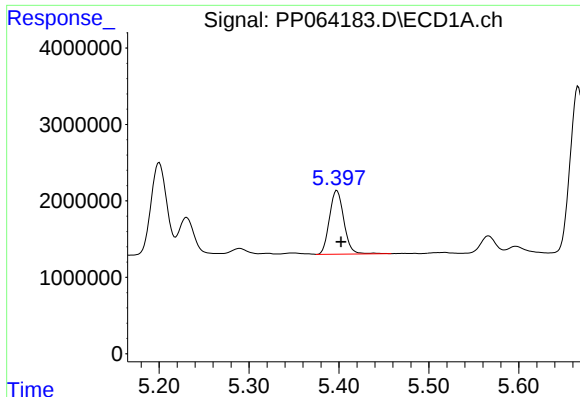
#11 AR-1232-1

R.T.: 4.860 min
Delta R.T.: -0.005 min
Response: 1999288
Conc: 36.95 ng/ml



#11 AR-1232-1

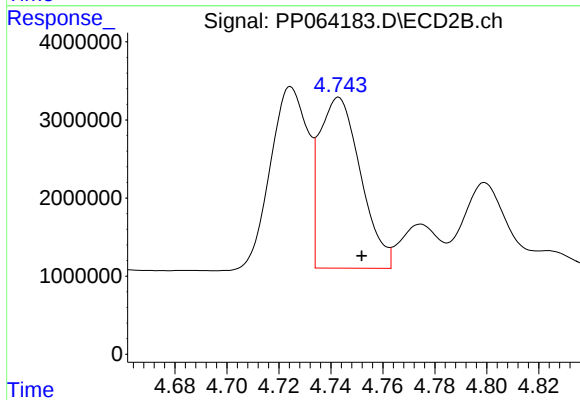
R.T.: 4.012 min
Delta R.T.: -0.006 min
Response: 2077785
Conc: 37.69 ng/ml



#12 AR-1232-2

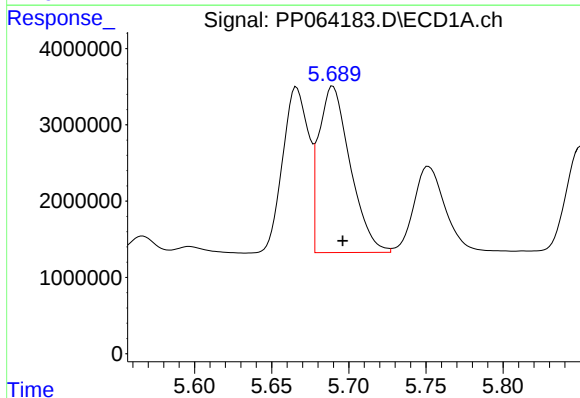
R.T.: 5.398 min
Delta R.T.: -0.005 min
Response: 9316333
Conc: 298.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



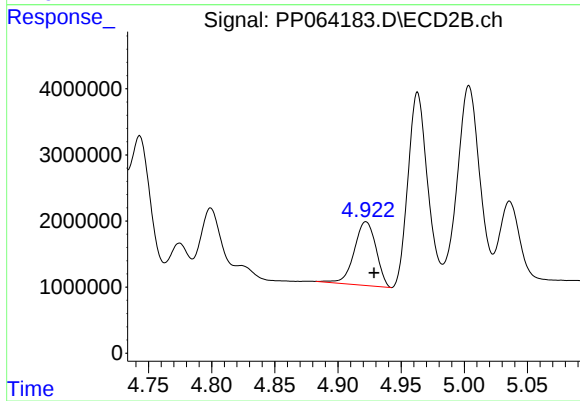
#12 AR-1232-2

R.T.: 4.743 min
Delta R.T.: -0.009 min
Response: 23990152
Conc: 466.58 ng/ml



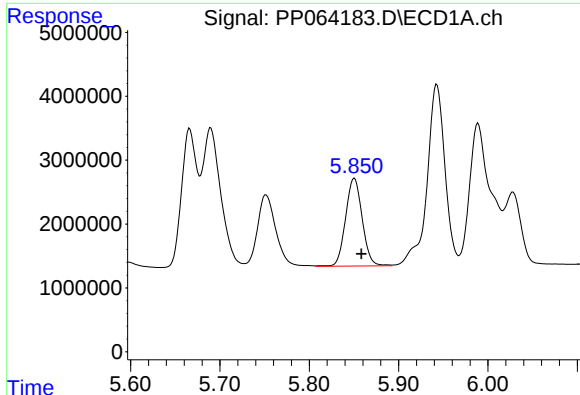
#13 AR-1232-3

R.T.: 5.690 min
Delta R.T.: -0.006 min
Response: 30929206
Conc: 571.89 ng/ml



#13 AR-1232-3

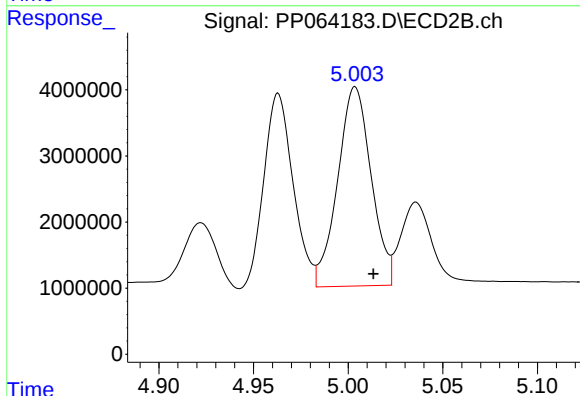
R.T.: 4.922 min
Delta R.T.: -0.006 min
Response: 11596553
Conc: 418.11 ng/ml



#14 AR-1232-4

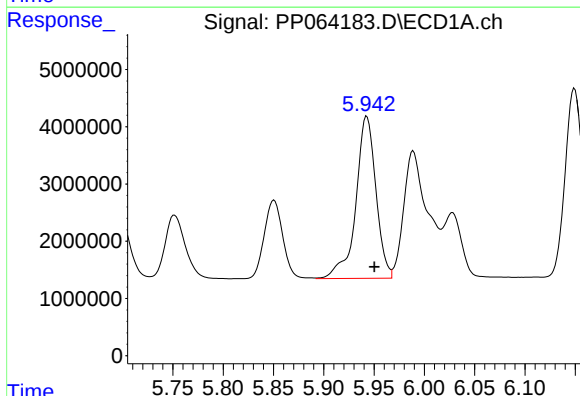
R.T.: 5.851 min
Delta R.T.: -0.008 min
Response: 17724901
Conc: 637.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



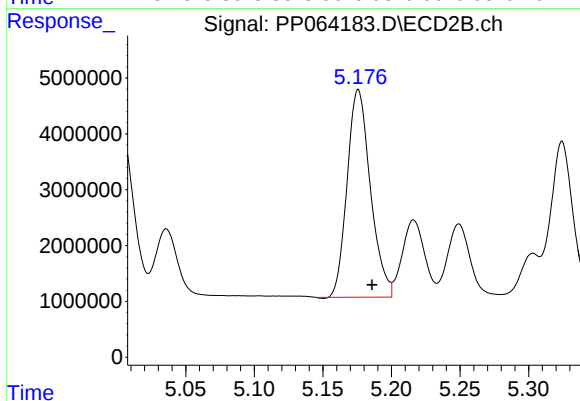
#14 AR-1232-4

R.T.: 5.004 min
Delta R.T.: -0.010 min
Response: 37150537
Conc: 1354.21 ng/ml



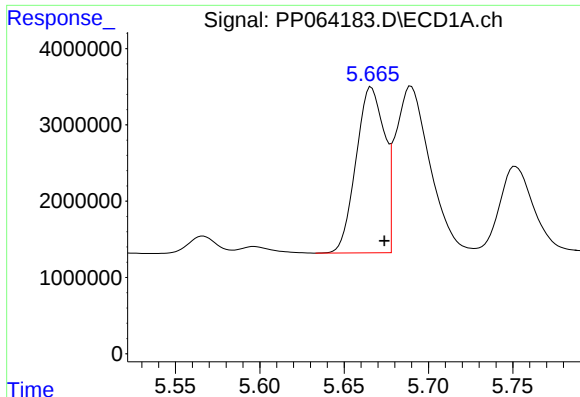
#15 AR-1232-5

R.T.: 5.943 min
Delta R.T.: -0.007 min
Response: 39323868
Conc: 1683.94 ng/ml



#15 AR-1232-5

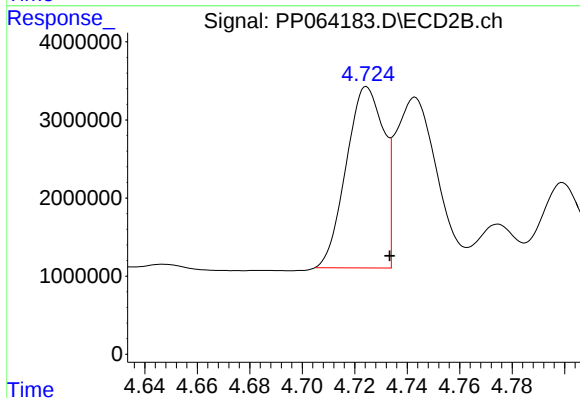
R.T.: 5.176 min
Delta R.T.: -0.010 min
Response: 43949604
Conc: 1489.47 ng/ml



#16 AR-1242-1

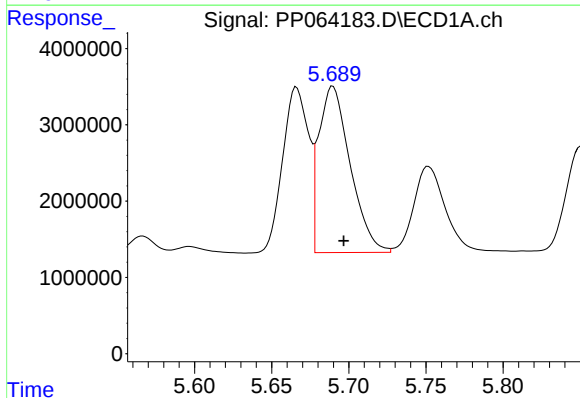
R.T.: 5.666 min
Delta R.T.: -0.007 min
Response: 25400007
Conc: 421.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



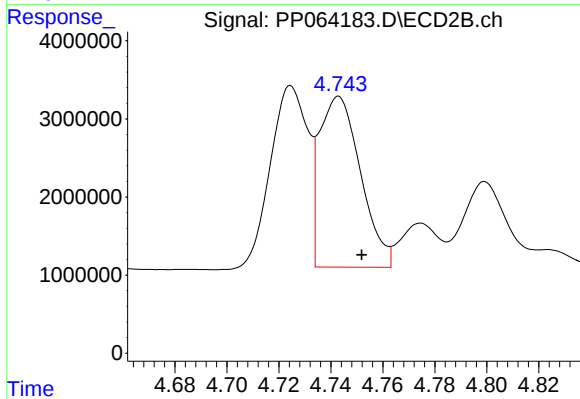
#16 AR-1242-1

R.T.: 4.725 min
Delta R.T.: -0.009 min
Response: 23071676
Conc: 391.38 ng/ml



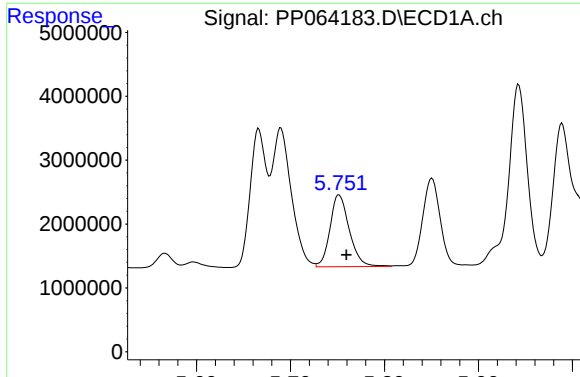
#17 AR-1242-2

R.T.: 5.690 min
Delta R.T.: -0.007 min
Response: 30929206
Conc: 360.18 ng/ml



#17 AR-1242-2

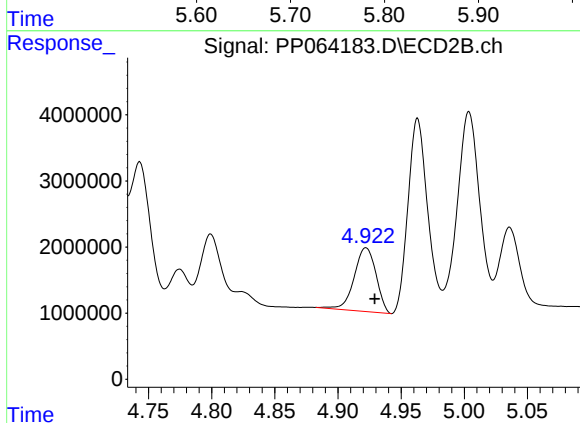
R.T.: 4.743 min
Delta R.T.: -0.009 min
Response: 23990152
Conc: 293.15 ng/ml



#18 AR-1242-3

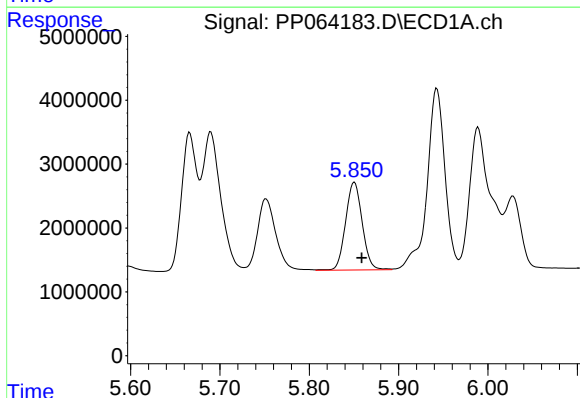
R.T.: 5.752 min
Delta R.T.: -0.008 min
Response: 16008528
Conc: 284.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



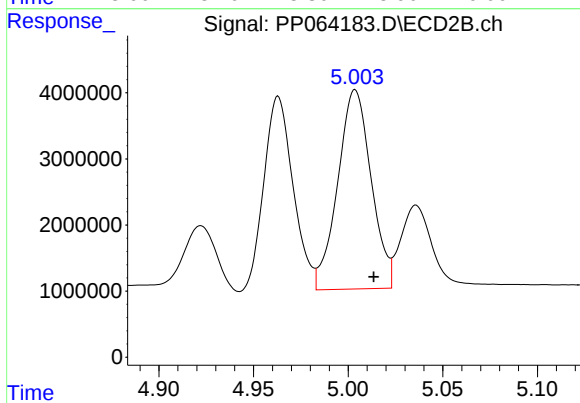
#18 AR-1242-3

R.T.: 4.922 min
Delta R.T.: -0.007 min
Response: 11596553
Conc: 258.38 ng/ml



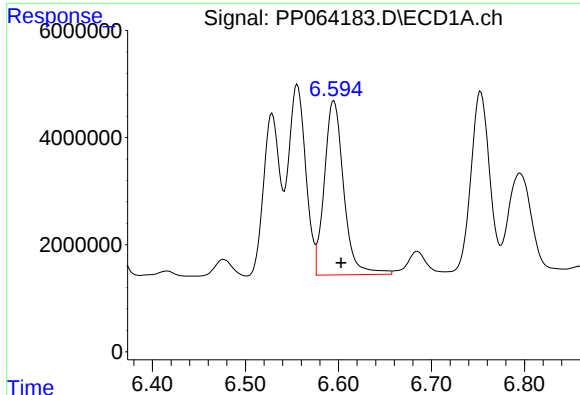
#19 AR-1242-4

R.T.: 5.851 min
Delta R.T.: -0.008 min
Response: 17724901
Conc: 393.93 ng/ml



#19 AR-1242-4

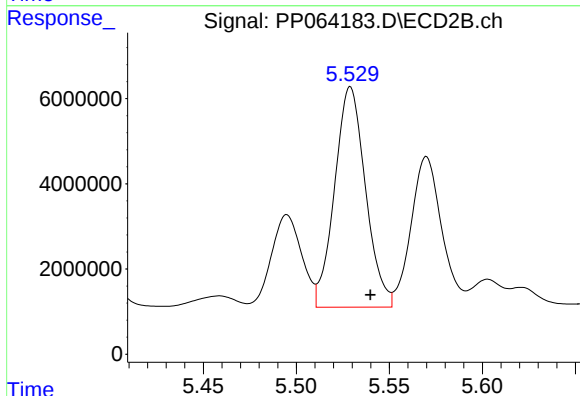
R.T.: 5.004 min
Delta R.T.: -0.010 min
Response: 37150537
Conc: 748.49 ng/ml



#20 AR-1242-5

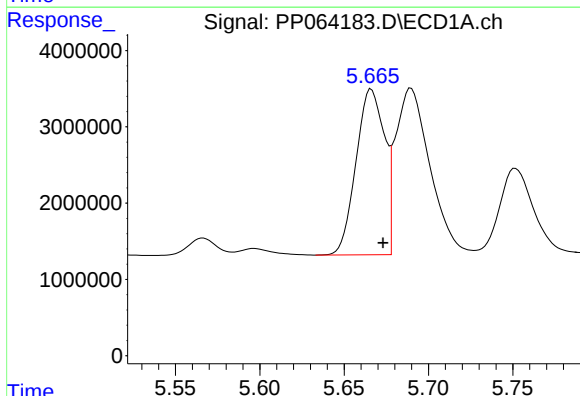
R.T.: 6.595 min
Delta R.T.: -0.008 min
Response: 47030839
Conc: 1050.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



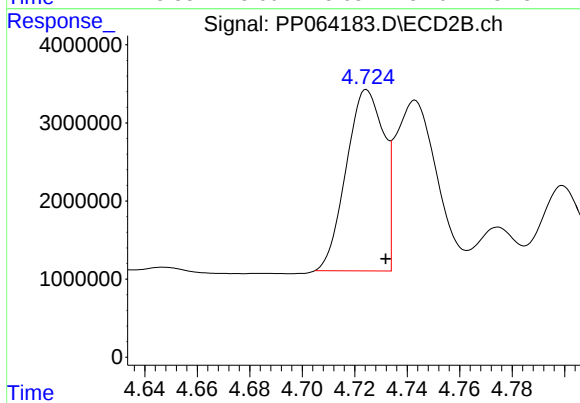
#20 AR-1242-5

R.T.: 5.529 min
Delta R.T.: -0.011 min
Response: 59898959
Conc: 1026.40 ng/ml



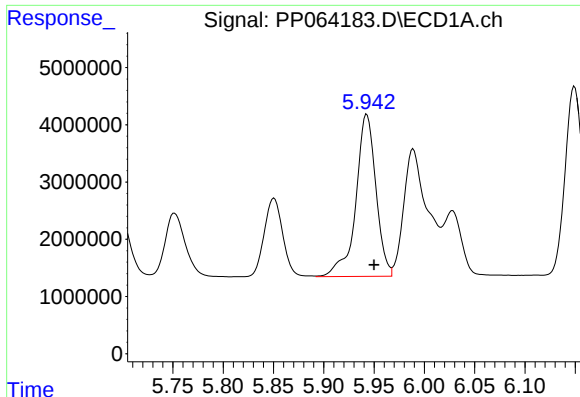
#21 AR-1248-1

R.T.: 5.666 min
Delta R.T.: -0.007 min
Response: 25400007
Conc: 543.69 ng/ml



#21 AR-1248-1

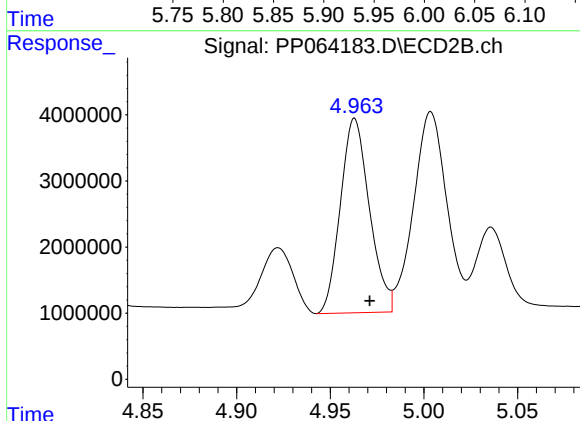
R.T.: 4.725 min
Delta R.T.: -0.007 min
Response: 23071676
Conc: 517.98 ng/ml



#22 AR-1248-2

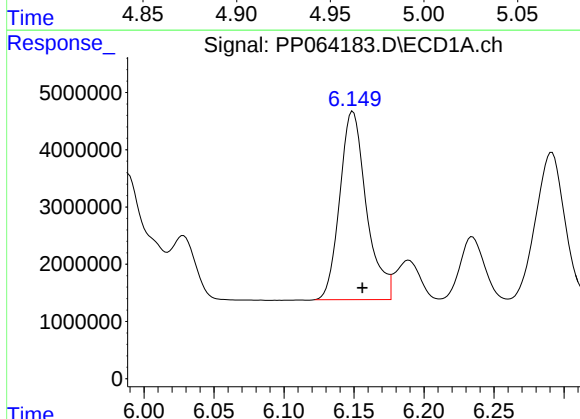
R.T.: 5.943 min
Delta R.T.: -0.007 min
Response: 39323868
Conc: 541.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



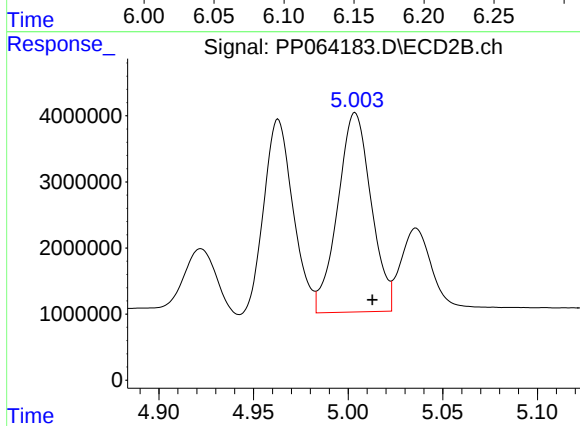
#22 AR-1248-2

R.T.: 4.963 min
Delta R.T.: -0.008 min
Response: 31727874
Conc: 447.04 ng/ml



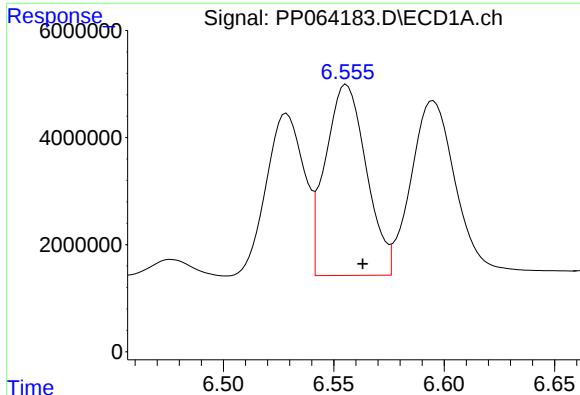
#23 AR-1248-3

R.T.: 6.149 min
Delta R.T.: -0.007 min
Response: 43512790
Conc: 538.90 ng/ml



#23 AR-1248-3

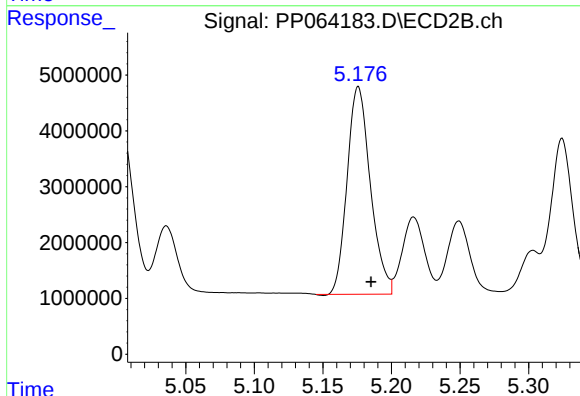
R.T.: 5.004 min
Delta R.T.: -0.009 min
Response: 37150537
Conc: 502.03 ng/ml



#24 AR-1248-4

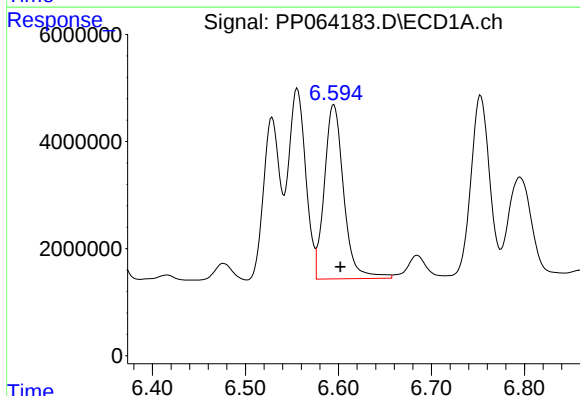
R.T.: 6.556 min
Delta R.T.: -0.007 min
Response: 45900596
Conc: 561.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



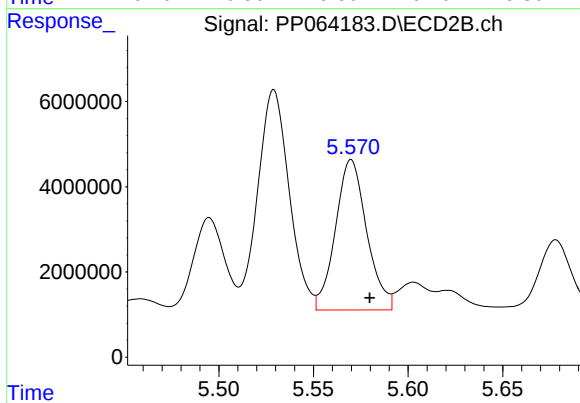
#24 AR-1248-4

R.T.: 5.176 min
Delta R.T.: -0.009 min
Response: 43949604
Conc: 507.55 ng/ml



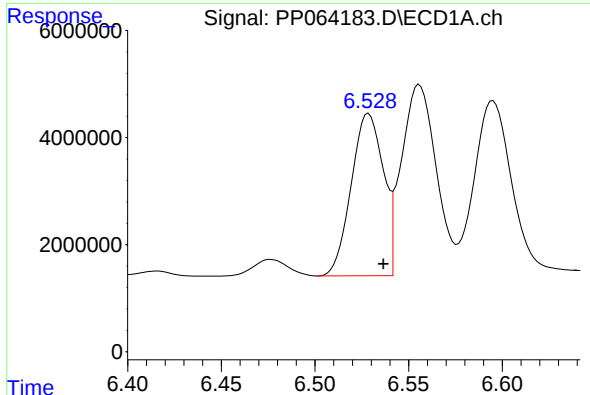
#25 AR-1248-5

R.T.: 6.595 min
Delta R.T.: -0.007 min
Response: 47030839
Conc: 576.67 ng/ml



#25 AR-1248-5

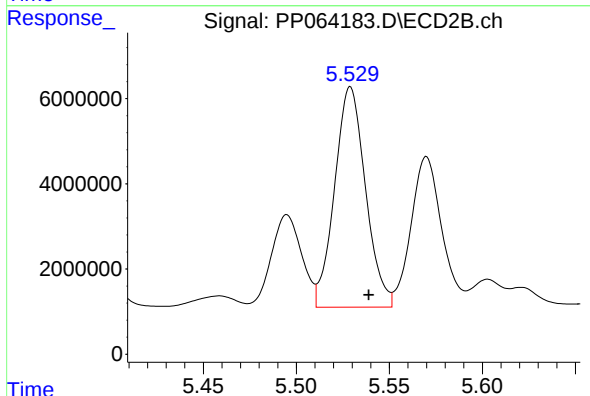
R.T.: 5.570 min
Delta R.T.: -0.010 min
Response: 40671799
Conc: 541.73 ng/ml



#26 AR-1254-1

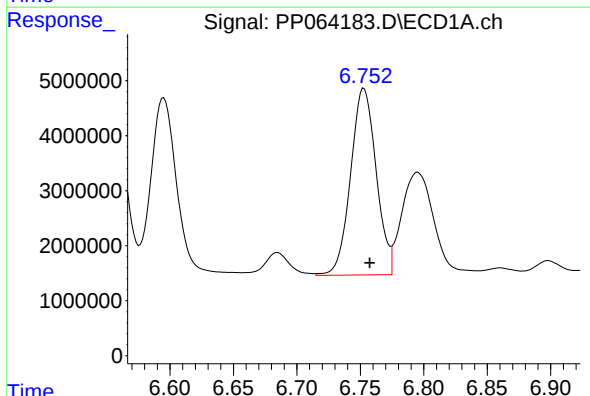
R.T.: 6.529 min
Delta R.T.: -0.008 min
Response: 36157153
Conc: 397.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



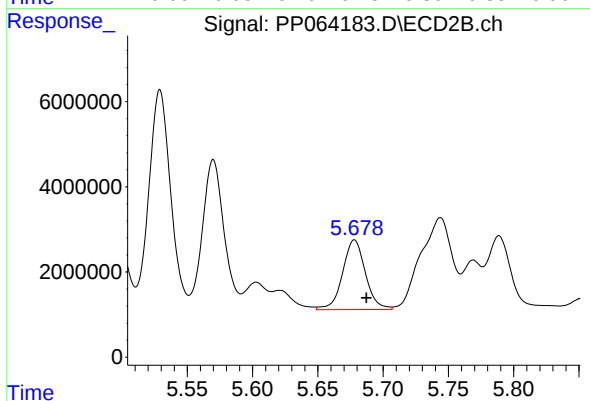
#26 AR-1254-1

R.T.: 5.529 min
Delta R.T.: -0.010 min
Response: 59898959
Conc: 484.73 ng/ml



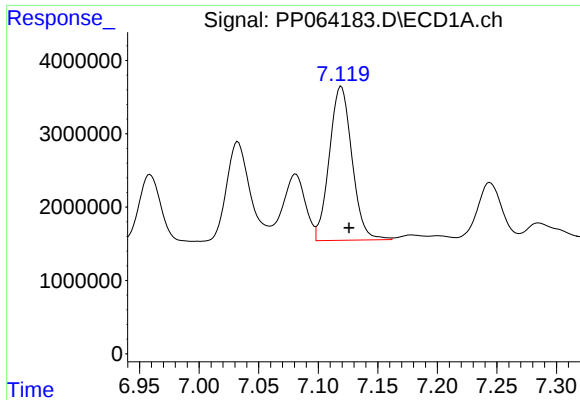
#27 AR-1254-2

R.T.: 6.753 min
Delta R.T.: -0.004 min
Response: 47548489
Conc: 346.84 ng/ml



#27 AR-1254-2

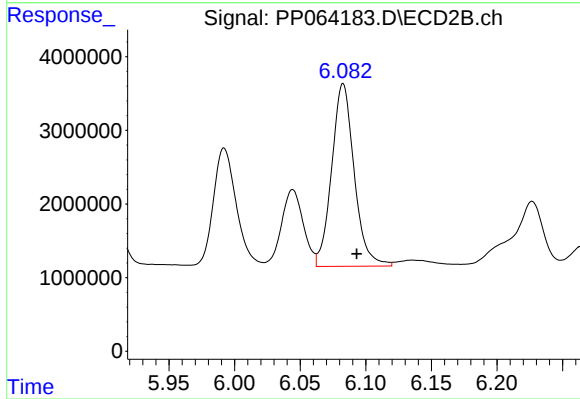
R.T.: 5.678 min
Delta R.T.: -0.009 min
Response: 19931449
Conc: 173.65 ng/ml



#28 AR-1254-3

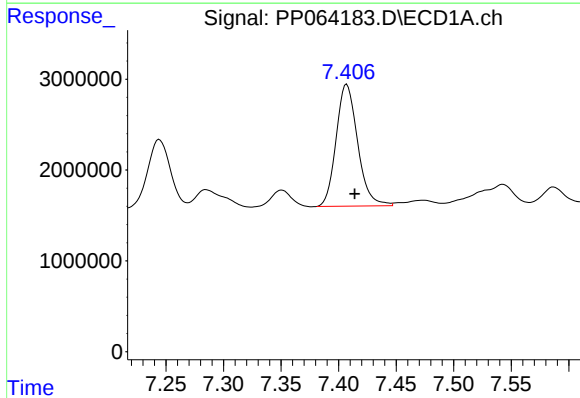
R.T.: 7.119 min
Delta R.T.: -0.007 min
Response: 27828443
Conc: 198.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



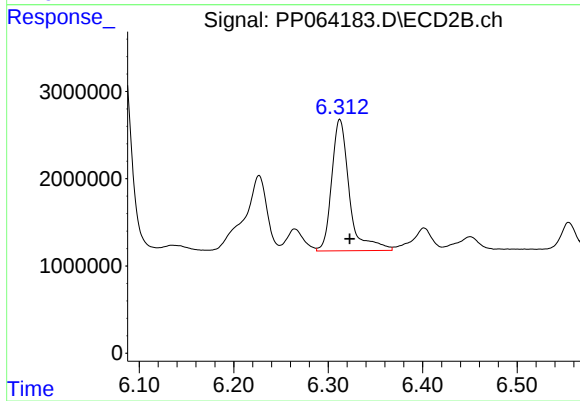
#28 AR-1254-3

R.T.: 6.083 min
Delta R.T.: -0.010 min
Response: 29668939
Conc: 164.88 ng/ml



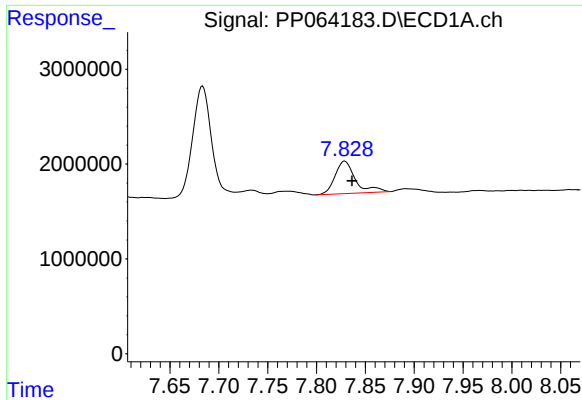
#29 AR-1254-4

R.T.: 7.407 min
Delta R.T.: -0.007 min
Response: 17491839
Conc: 191.99 ng/ml



#29 AR-1254-4

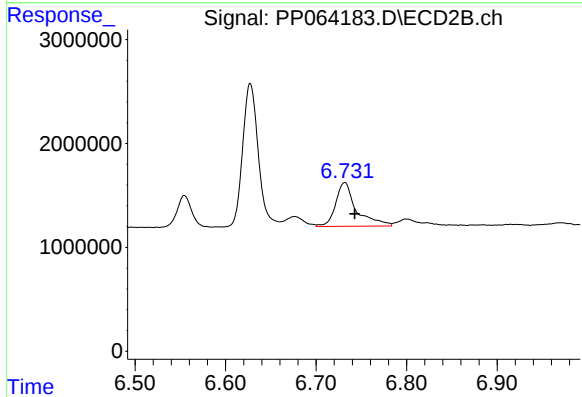
R.T.: 6.312 min
Delta R.T.: -0.011 min
Response: 19584444
Conc: 212.53 ng/ml



#30 AR-1254-5

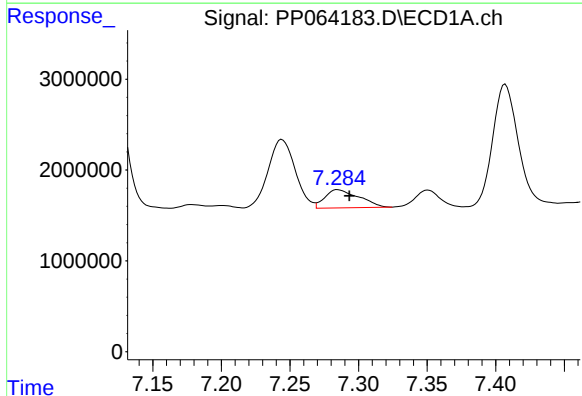
R.T.: 7.829 min
Delta R.T.: -0.007 min
Response: 4979273
Conc: 42.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



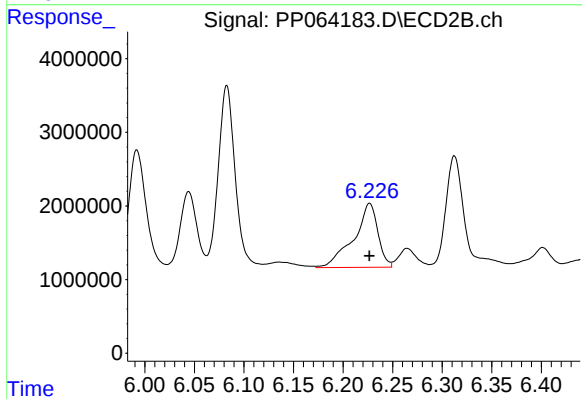
#30 AR-1254-5

R.T.: 6.732 min
Delta R.T.: -0.011 min
Response: 6703476
Conc: 40.16 ng/ml



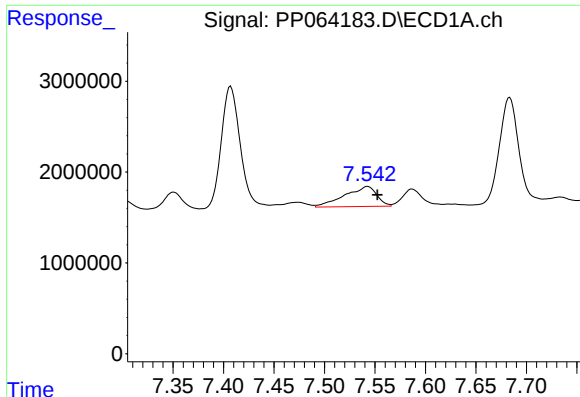
#31 AR-1260-1

R.T.: 7.285 min
Delta R.T.: -0.008 min
Response: 3446007
Conc: 27.28 ng/ml



#31 AR-1260-1

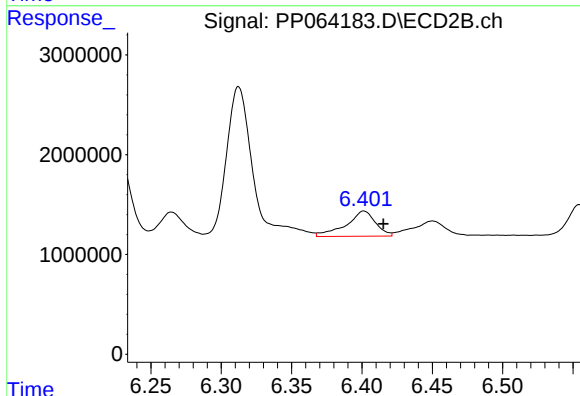
R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 14798710
Conc: 103.55 ng/ml



#32 AR-1260-2

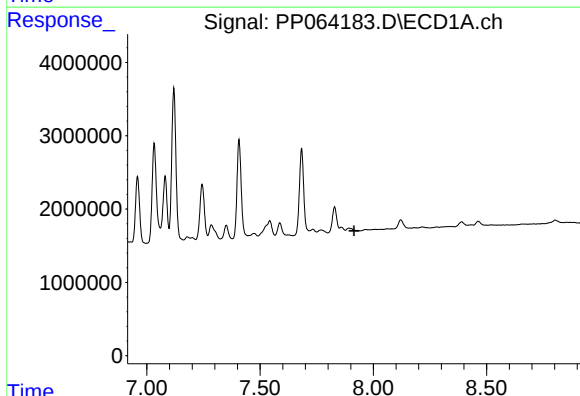
R.T.: 7.543 min
Delta R.T.: -0.010 min
Response: 4873891
Conc: 34.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



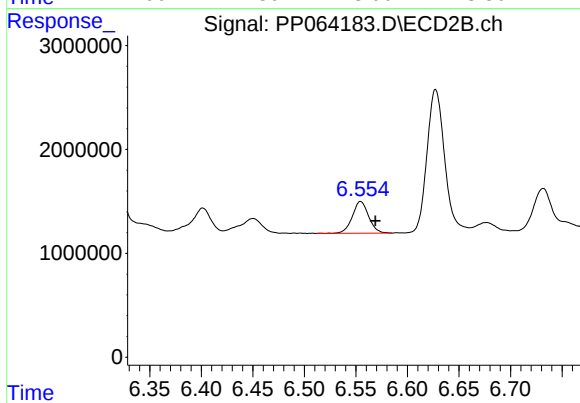
#32 AR-1260-2

R.T.: 6.401 min
Delta R.T.: -0.014 min
Response: 3706317
Conc: 21.93 ng/ml



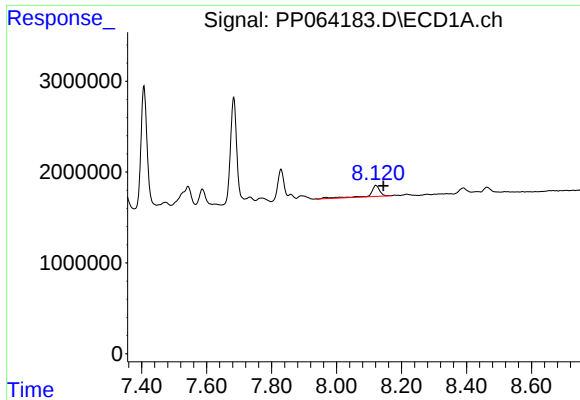
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.915 min
Response: 0
Conc: N.D.



#33 AR-1260-3

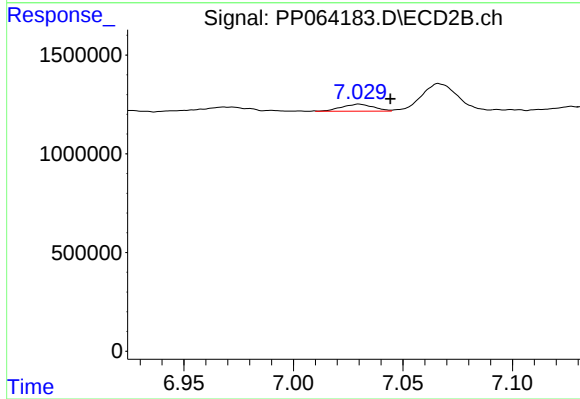
R.T.: 6.555 min
Delta R.T.: -0.014 min
Response: 3375458
Conc: 21.00 ng/ml



#34 AR-1260-4

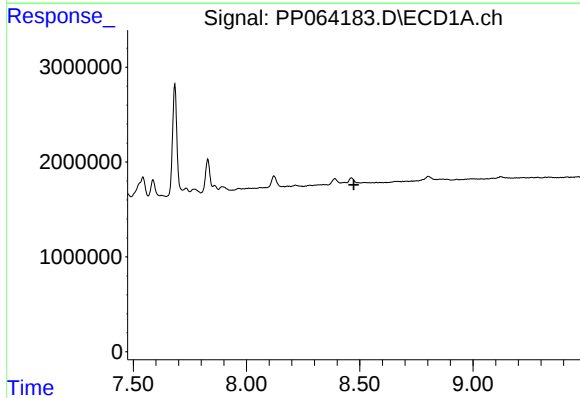
R.T.: 8.121 min
Delta R.T.: -0.023 min
Response: 2467758
Conc: 20.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



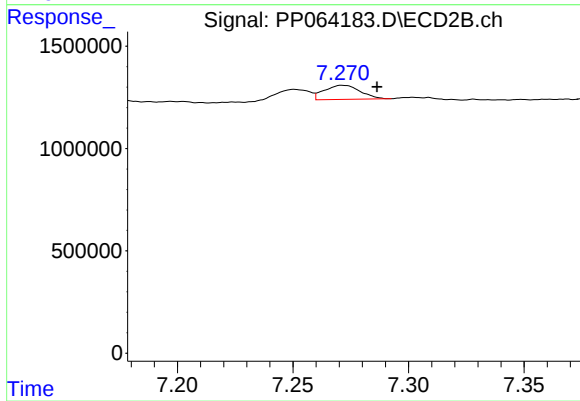
#34 AR-1260-4

R.T.: 7.030 min
Delta R.T.: -0.014 min
Response: 356848
Conc: 2.93 ng/ml



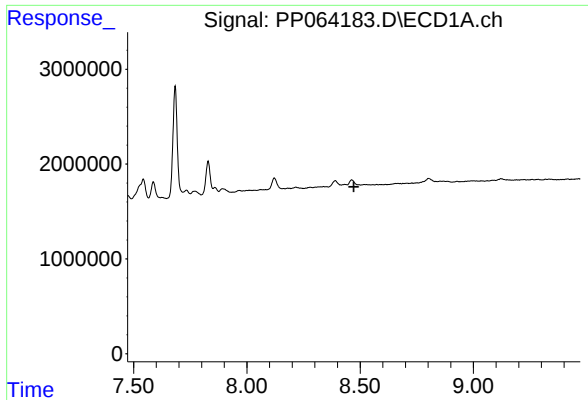
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.474 min
Response: 0
Conc: N.D.



#35 AR-1260-5

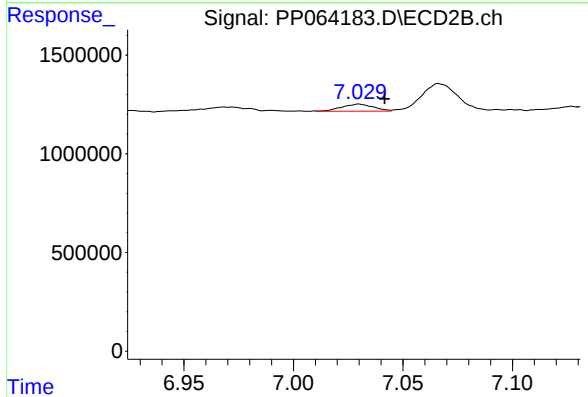
R.T.: 7.272 min
Delta R.T.: -0.015 min
Response: 739304
Conc: 2.77 ng/ml



#37 AR-1262-2

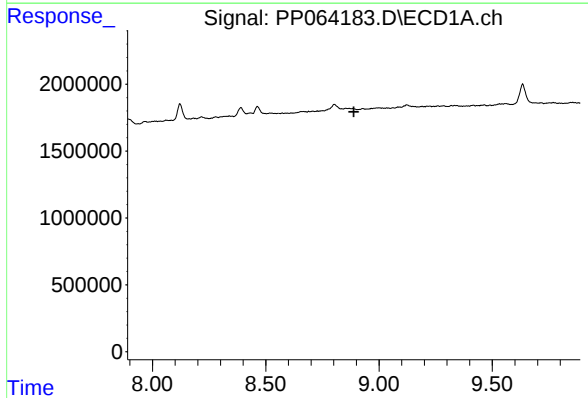
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



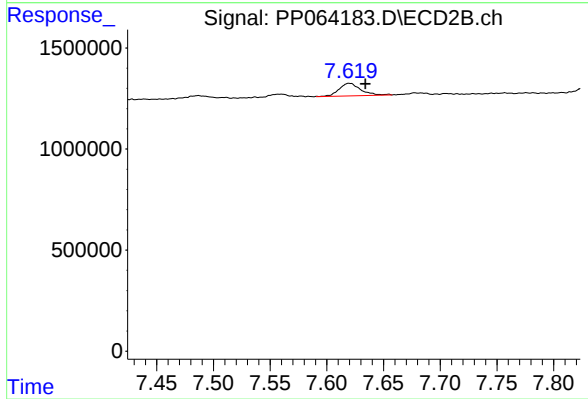
#37 AR-1262-2

R.T.: 7.030 min
Delta R.T.: -0.012 min
Response: 356848
Conc: 2.23 ng/ml



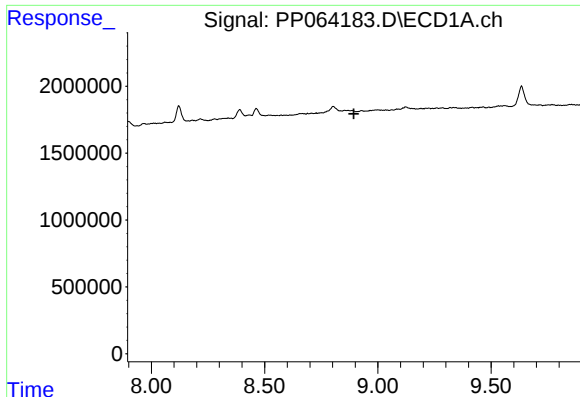
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.889 min
Response: 0
Conc: N.D.



#39 AR-1262-4

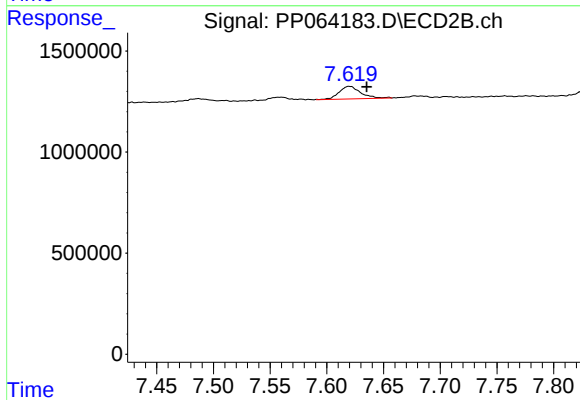
R.T.: 7.620 min
Delta R.T.: -0.014 min
Response: 839168
Conc: 3.93 ng/ml



#42 AR-1268-2

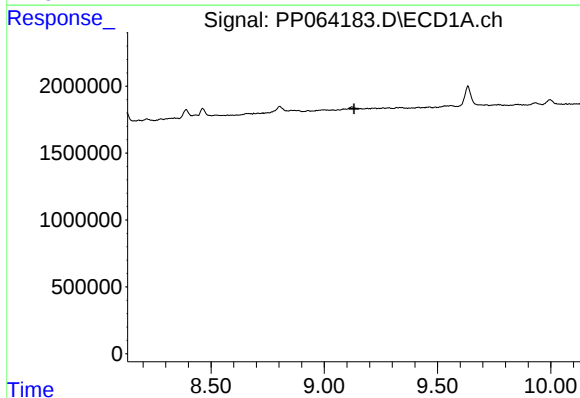
R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



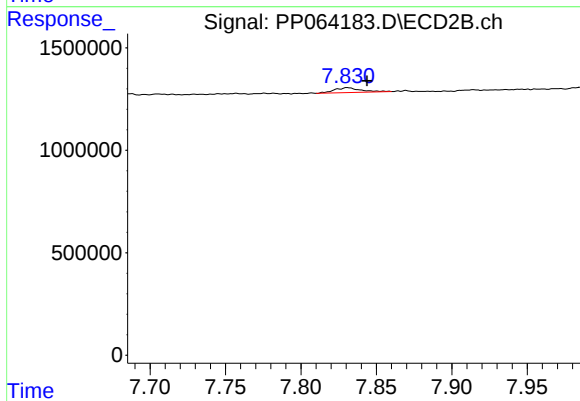
#42 AR-1268-2

R.T.: 7.620 min
Delta R.T.: -0.015 min
Response: 839168
Conc: 2.44 ng/ml



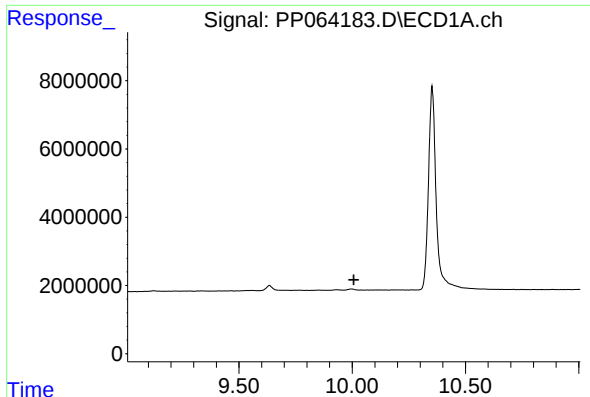
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.131 min
Response: 0
Conc: N.D.



#43 AR-1268-3

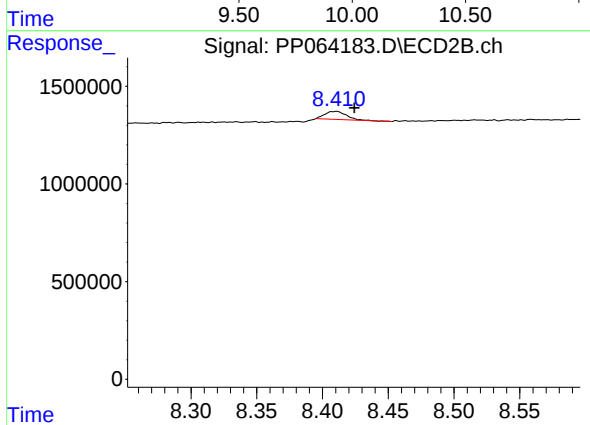
R.T.: 7.831 min
Delta R.T.: -0.013 min
Response: 282576
Conc: 0.94 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



#45 AR-1268-5

R.T.: 8.410 min
Delta R.T.: -0.014 min
Response: 474704
Conc: 0.57 ng/ml