

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062824\
 Data File : PP066110-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2024 20:29
 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 29 02:02:47 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...	4.824	4.062	91713563	127.3E6	48.348	45.595
2)	SA Decachlor...	10.837	9.240	98502523	69545822	50.081	47.208
Target Compounds							
3)	L1 AR-1016-1	6.002	5.194	25365939	40675161	390.160	476.940
4)	L1 AR-1016-2	6.026	5.194	37310499	40675161	389.568	344.513
5)	L1 AR-1016-3	6.089	5.376	24015836	21316774	392.515	332.159
6)	L1 AR-1016-4	6.189	5.414	19518583	16970472	396.896	328.860
7)	L1 AR-1016-5	6.484	5.634	18836399	22080233	375.787	334.724
8)	L2 AR-1221-1	5.027	4.276	2997940	3943256	117.477	113.332
9)	L2 AR-1221-2	5.119	4.368	4430020	6183052	229.391	229.049
10)	L2 AR-1221-3	5.197	4.445	15439687	19720400	274.756	254.287
11)	L3 AR-1232-1	5.197	4.445	15439687	19720400	341.245	311.978
12)	L3 AR-1232-2	5.734	5.194	20309376	40675161	779.800	729.058
13)	L3 AR-1232-3	6.026	5.376	37310499	21316774	824.771	707.787
14)	L3 AR-1232-4	6.189	5.458	19518583	21277133	835.623	777.671
15)	L3 AR-1232-5	6.276	5.634	17372849	22080233	884.920	755.149
16)	L4 AR-1242-1	6.002	5.194	25365939	40675161	463.872	566.030
17)	L4 AR-1242-2	6.026	5.194	37310499	40675161	470.490	409.015
18)	L4 AR-1242-3	6.089	5.376	24015836	21316774	475.107	396.305
19)	L4 AR-1242-4	6.189	5.458	19518583	21277133	475.652	399.494
20)	L4 AR-1242-5	6.929	5.989	20151701	24070652	461.963	405.105
21)	L5 AR-1248-1	6.002	5.194	25365939	40675161	623.712	762.077
22)	L5 AR-1248-2	6.276	5.414	17372849	16970472	278.754	230.562
23)	L5 AR-1248-3	6.484	5.458	18836399	21277133	279.721	278.432
24)	L5 AR-1248-4	6.889	5.634	19273607	22080233	270.715	251.155
25)	L5 AR-1248-5	6.929	6.033	20151701	20405582	290.700	255.782
26)	L6 AR-1254-1	6.861	5.989	14134842	24070652	180.434	195.352
27)	L6 AR-1254-2	7.087	6.136	17618035	6591115	149.139	62.598 #
28)	L6 AR-1254-3	7.449	6.549	6995216	7322250	57.322	46.272
29)	L6 AR-1254-4	7.734	6.777	6198690	5151776	69.706	55.793
30)	L6 AR-1254-5	8.156	7.199	3710428	1718400	37.878	13.426 #
31)	L7 AR-1260-1	7.616	6.699	1193714	2268157	12.325	21.374 #
32)	L7 AR-1260-2	7.865	6.864	3193451	832200	28.482	6.748 #
33)	L7 AR-1260-3	8.229	0.000	1327786	0	15.208	N.D. #
34)	L7 AR-1260-4	8.464	0.000	1468202	0	14.651	N.D. #
36)	L8 AR-1262-1	8.295	0.000	1382770	0	25.808	N.D. #
38)	L8 AR-1262-3	9.198f	0.000	597477	0	3.903	N.D. #
45)	L9 AR-1268-5	10.455	0.000	597785	0	0.900	N.D. #

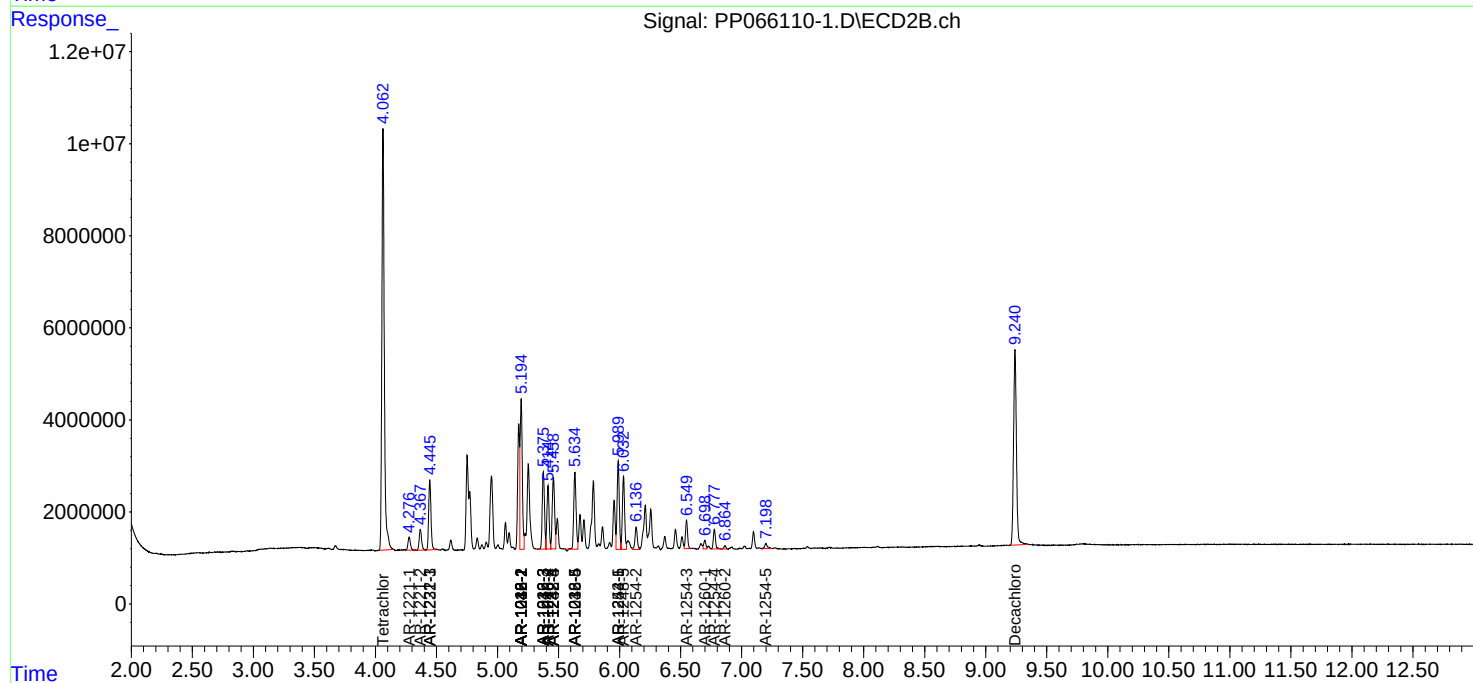
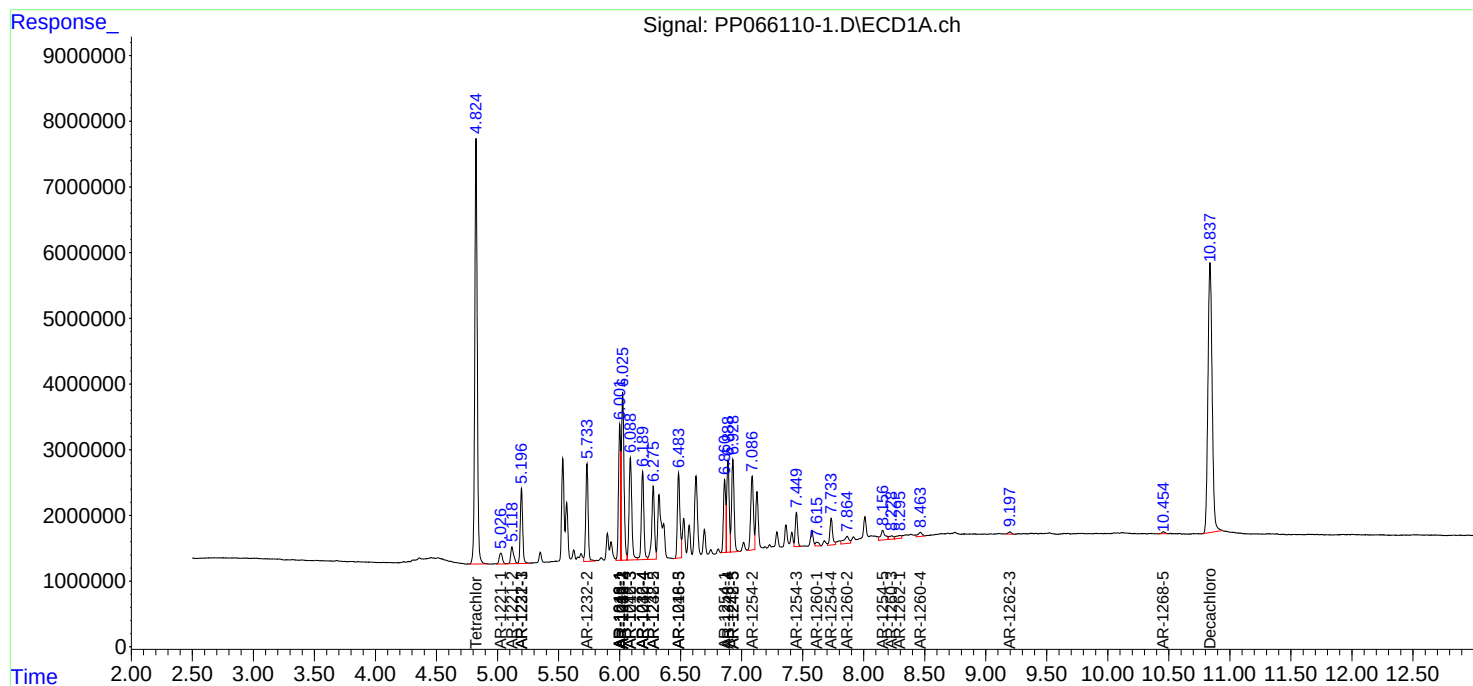
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

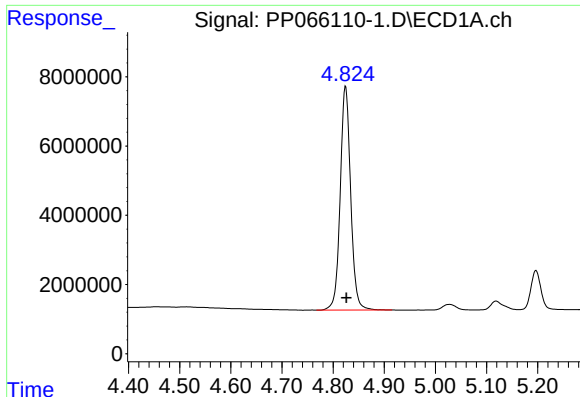
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062824\
Data File : PP066110-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2024 20:29
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 02:02:47 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

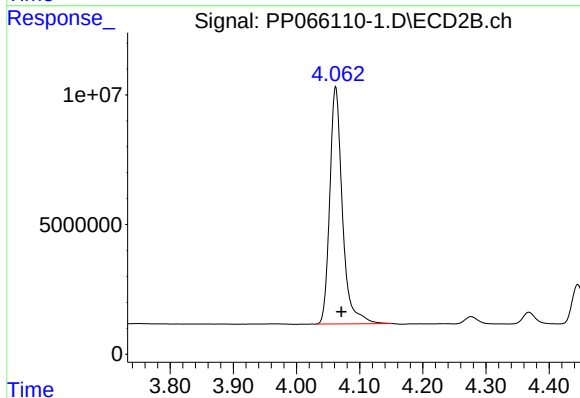




#1 Tetrachloro-m-xylene

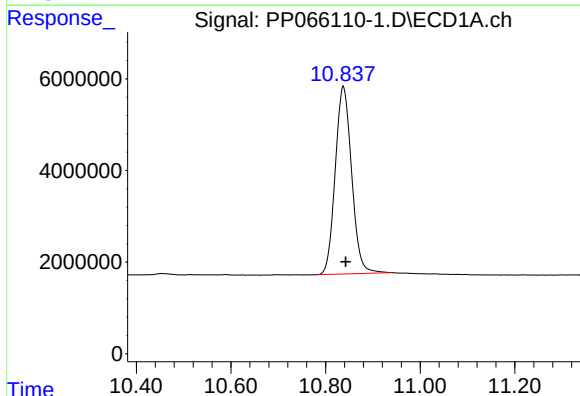
R.T.: 4.824 min
Delta R.T.: -0.002 min
Response: 91713563
Conc: 48.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



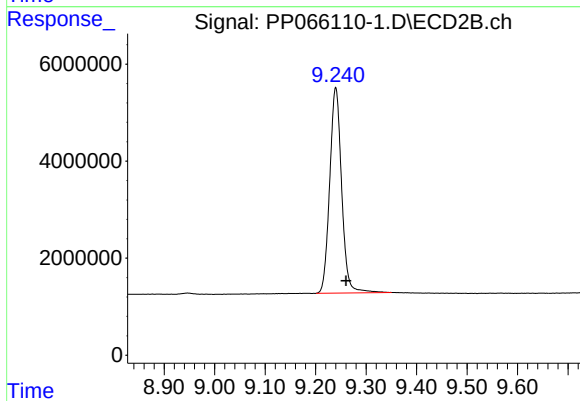
#1 Tetrachloro-m-xylene

R.T.: 4.062 min
Delta R.T.: -0.009 min
Response: 127316174
Conc: 45.60 ng/ml



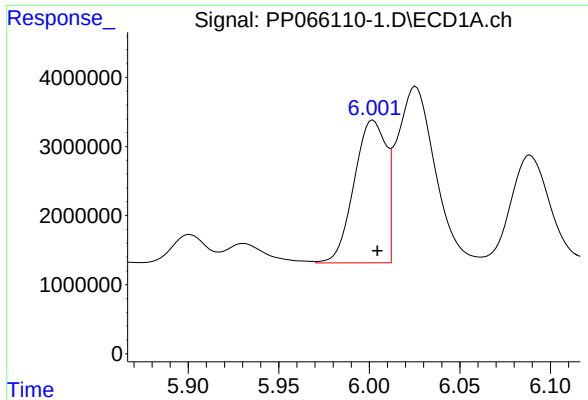
#2 Decachlorobiphenyl

R.T.: 10.837 min
Delta R.T.: -0.005 min
Response: 98502523
Conc: 50.08 ng/ml



#2 Decachlorobiphenyl

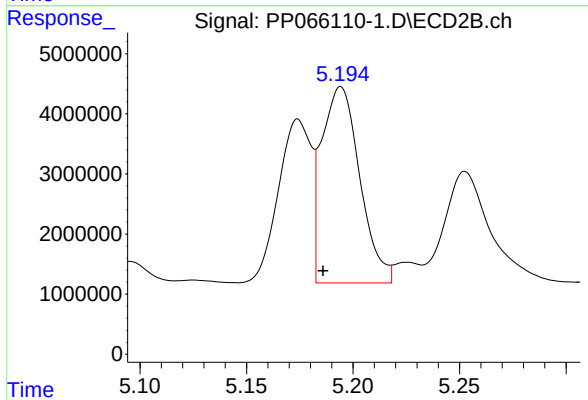
R.T.: 9.240 min
Delta R.T.: -0.021 min
Response: 69545822
Conc: 47.21 ng/ml



#3 AR-1016-1

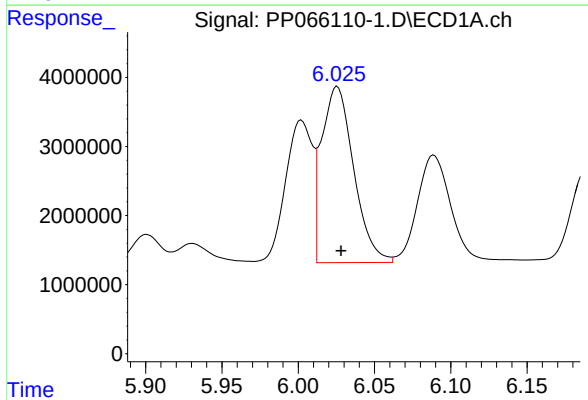
R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 25365939
Conc: 390.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



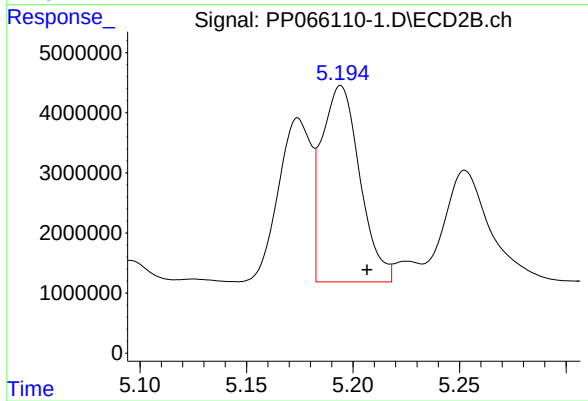
#3 AR-1016-1

R.T.: 5.194 min
Delta R.T.: 0.008 min
Response: 40675161
Conc: 476.94 ng/ml



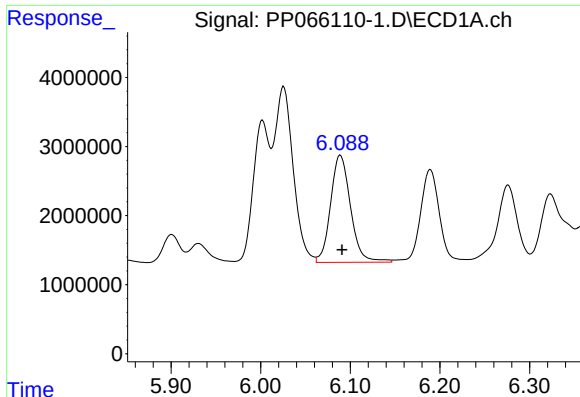
#4 AR-1016-2

R.T.: 6.026 min
Delta R.T.: -0.002 min
Response: 37310499
Conc: 389.57 ng/ml



#4 AR-1016-2

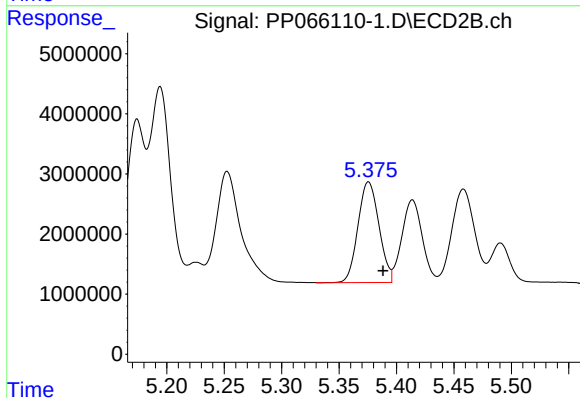
R.T.: 5.194 min
Delta R.T.: -0.012 min
Response: 40675161
Conc: 344.51 ng/ml



#5 AR-1016-3

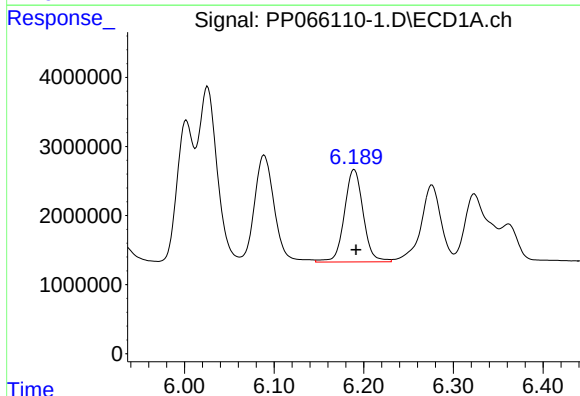
R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 24015836
Conc: 392.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



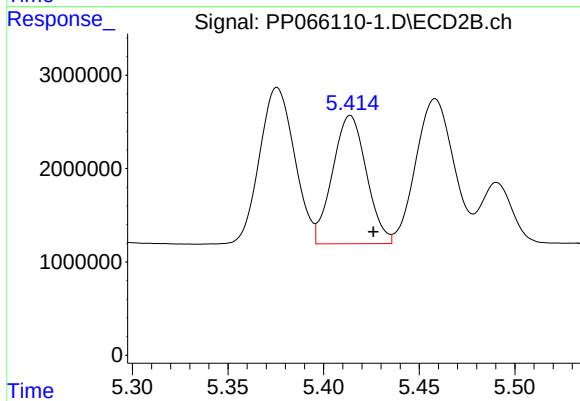
#5 AR-1016-3

R.T.: 5.376 min
Delta R.T.: -0.013 min
Response: 21316774
Conc: 332.16 ng/ml



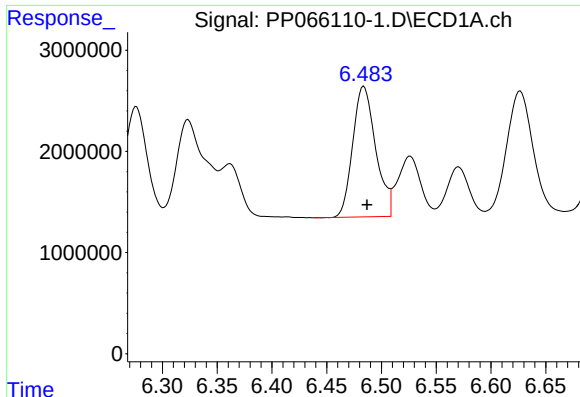
#6 AR-1016-4

R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 19518583
Conc: 396.90 ng/ml



#6 AR-1016-4

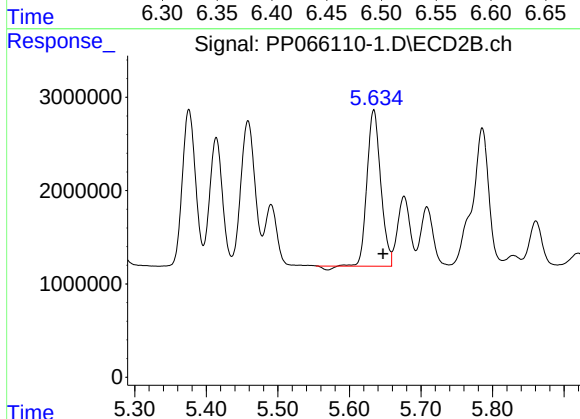
R.T.: 5.414 min
Delta R.T.: -0.012 min
Response: 16970472
Conc: 328.86 ng/ml



#7 AR-1016-5

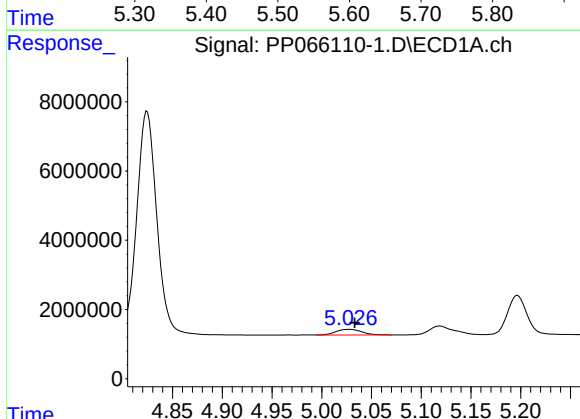
R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 18836399
Conc: 375.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



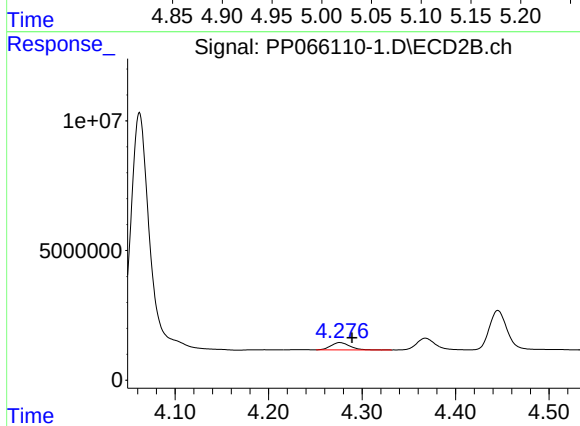
#7 AR-1016-5

R.T.: 5.634 min
Delta R.T.: -0.013 min
Response: 22080233
Conc: 334.72 ng/ml



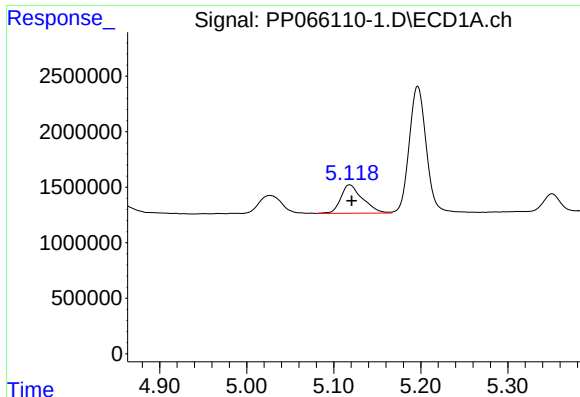
#8 AR-1221-1

R.T.: 5.027 min
Delta R.T.: -0.006 min
Response: 2997940
Conc: 117.48 ng/ml



#8 AR-1221-1

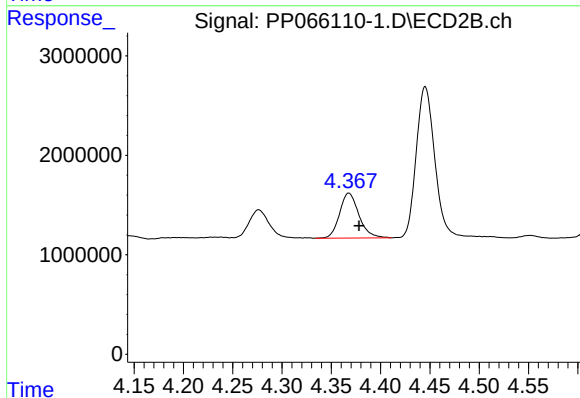
R.T.: 4.276 min
Delta R.T.: -0.013 min
Response: 3943256
Conc: 113.33 ng/ml



#9 AR-1221-2

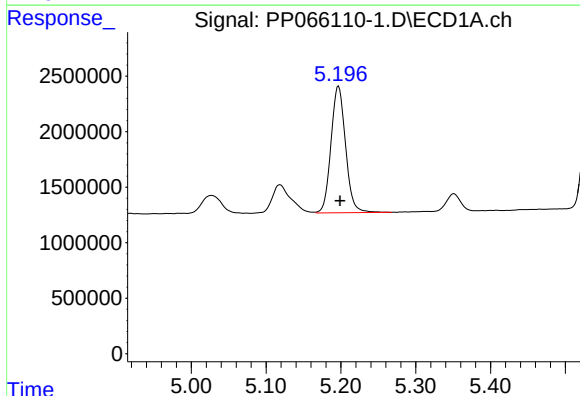
R.T.: 5.119 min
Delta R.T.: -0.002 min
Response: 4430020
Conc: 229.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



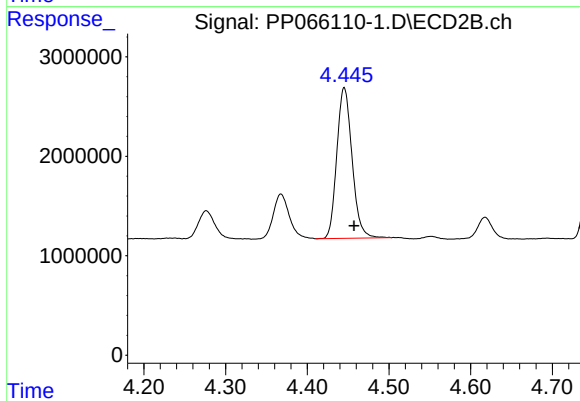
#9 AR-1221-2

R.T.: 4.368 min
Delta R.T.: -0.010 min
Response: 6183052
Conc: 229.05 ng/ml



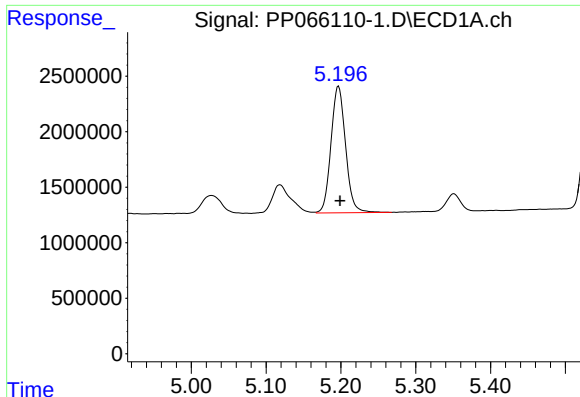
#10 AR-1221-3

R.T.: 5.197 min
Delta R.T.: -0.002 min
Response: 15439687
Conc: 274.76 ng/ml



#10 AR-1221-3

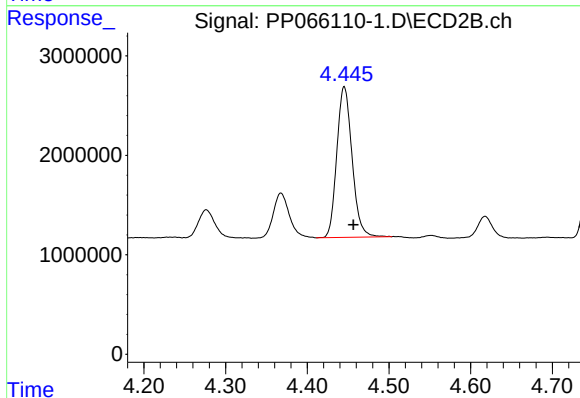
R.T.: 4.445 min
Delta R.T.: -0.012 min
Response: 19720400
Conc: 254.29 ng/ml



#11 AR-1232-1

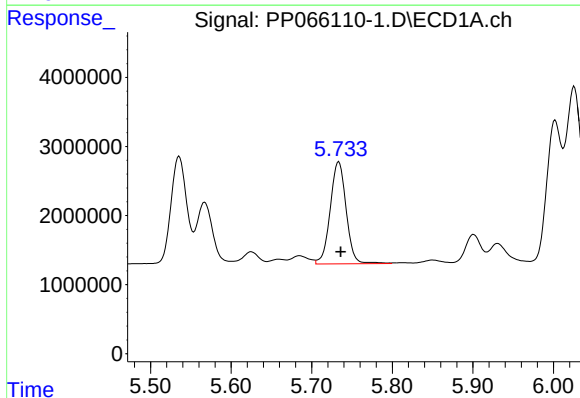
R.T.: 5.197 min
Delta R.T.: -0.002 min
Response: 15439687
Conc: 341.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



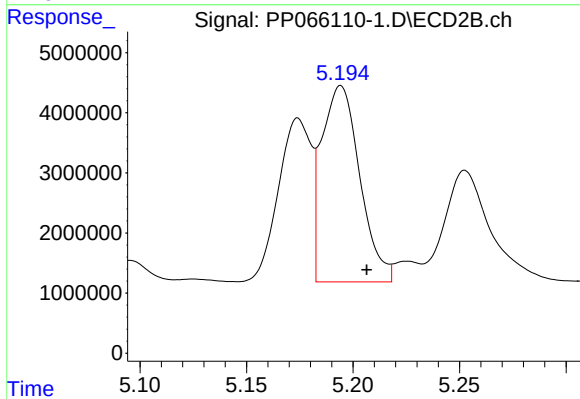
#11 AR-1232-1

R.T.: 4.445 min
Delta R.T.: -0.011 min
Response: 19720400
Conc: 311.98 ng/ml



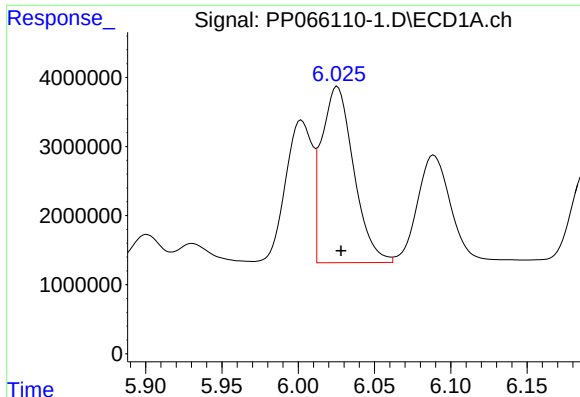
#12 AR-1232-2

R.T.: 5.734 min
Delta R.T.: -0.002 min
Response: 20309376
Conc: 779.80 ng/ml



#12 AR-1232-2

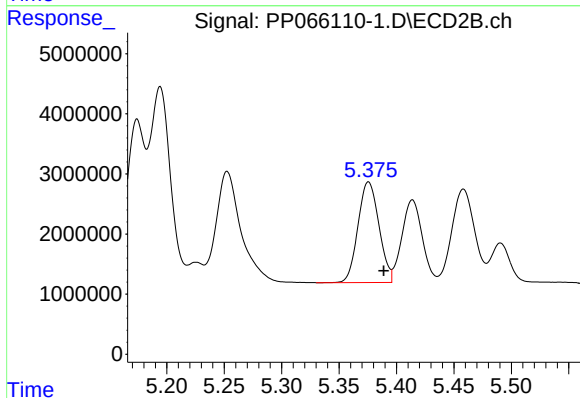
R.T.: 5.194 min
Delta R.T.: -0.012 min
Response: 40675161
Conc: 729.06 ng/ml



#13 AR-1232-3

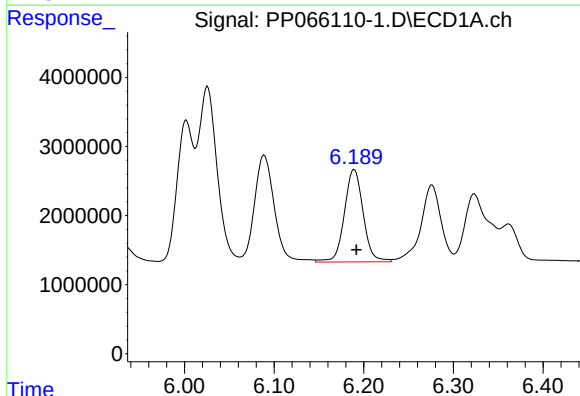
R.T.: 6.026 min
Delta R.T.: -0.002 min
Response: 37310499
Conc: 824.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



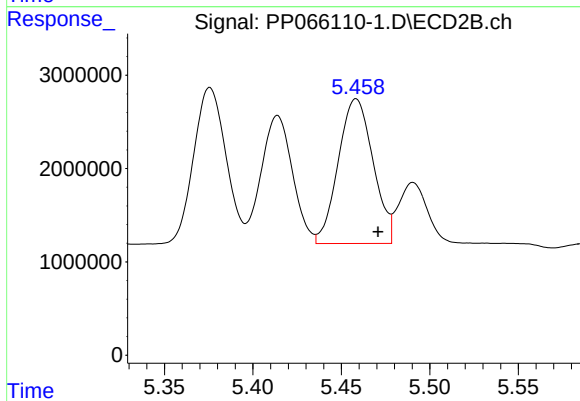
#13 AR-1232-3

R.T.: 5.376 min
Delta R.T.: -0.013 min
Response: 21316774
Conc: 707.79 ng/ml



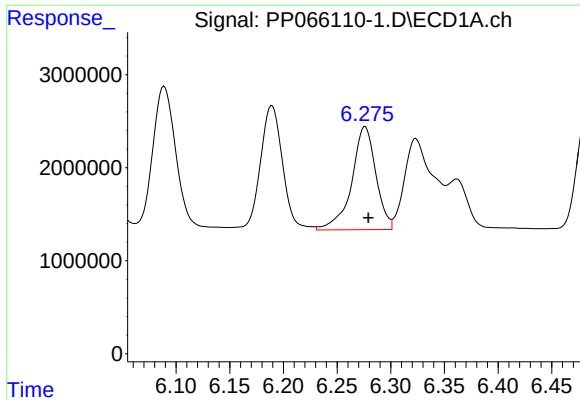
#14 AR-1232-4

R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 19518583
Conc: 835.62 ng/ml



#14 AR-1232-4

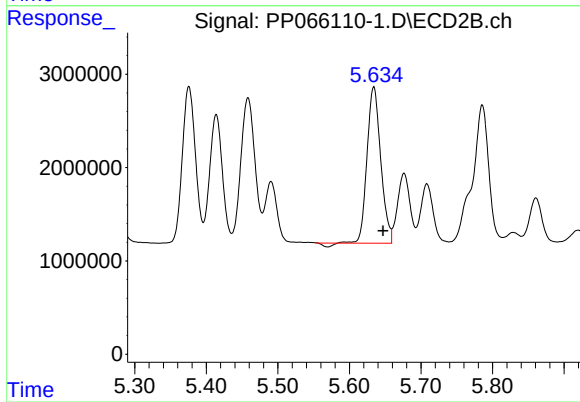
R.T.: 5.458 min
Delta R.T.: -0.012 min
Response: 21277133
Conc: 777.67 ng/ml



#15 AR-1232-5

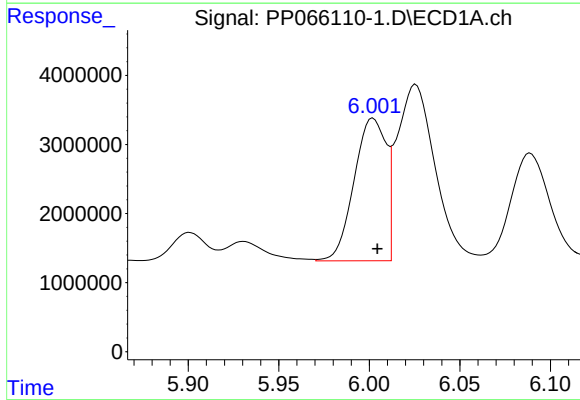
R.T.: 6.276 min
Delta R.T.: -0.003 min
Response: 17372849
Conc: 884.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



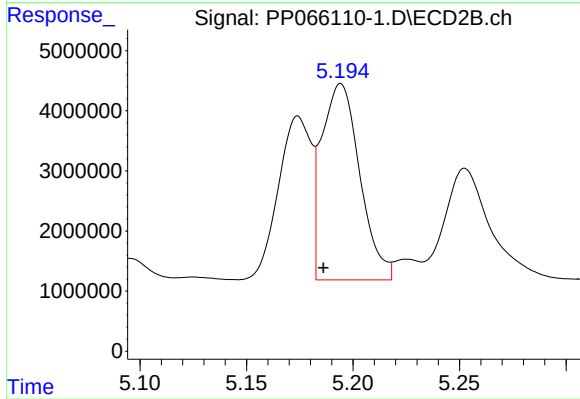
#15 AR-1232-5

R.T.: 5.634 min
Delta R.T.: -0.013 min
Response: 22080233
Conc: 755.15 ng/ml



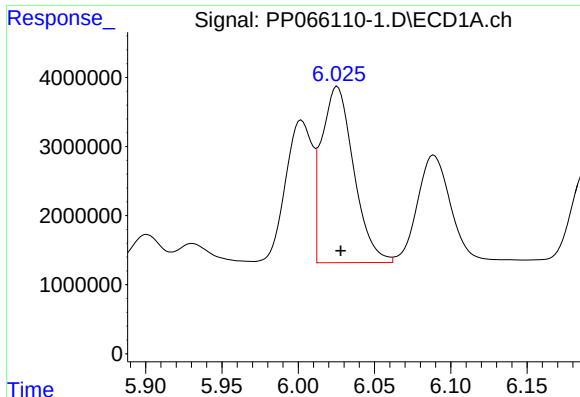
#16 AR-1242-1

R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 25365939
Conc: 463.87 ng/ml



#16 AR-1242-1

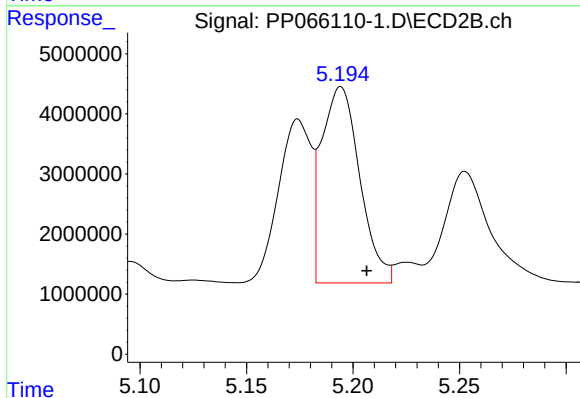
R.T.: 5.194 min
Delta R.T.: 0.008 min
Response: 40675161
Conc: 566.03 ng/ml



#17 AR-1242-2

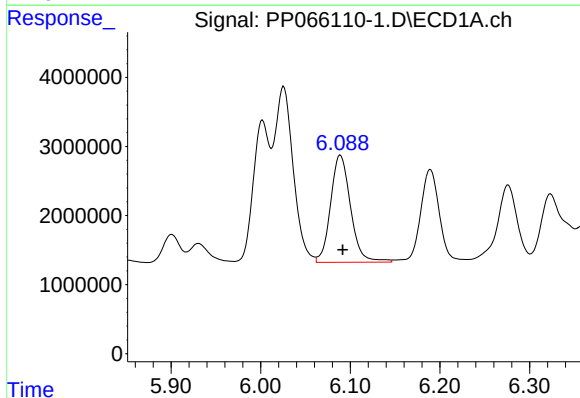
R.T.: 6.026 min
Delta R.T.: -0.002 min
Response: 37310499
Conc: 470.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



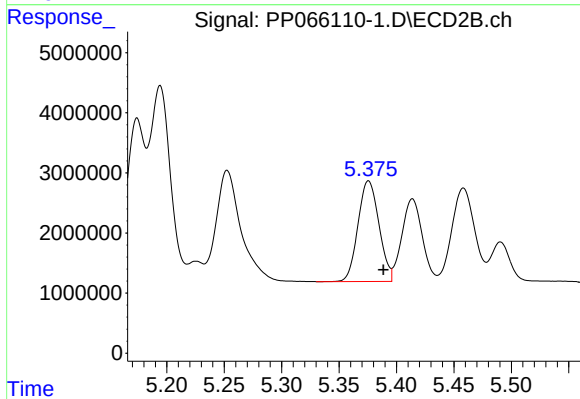
#17 AR-1242-2

R.T.: 5.194 min
Delta R.T.: -0.012 min
Response: 40675161
Conc: 409.01 ng/ml



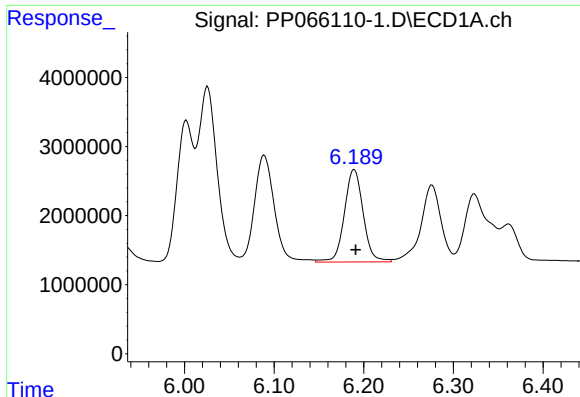
#18 AR-1242-3

R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 24015836
Conc: 475.11 ng/ml



#18 AR-1242-3

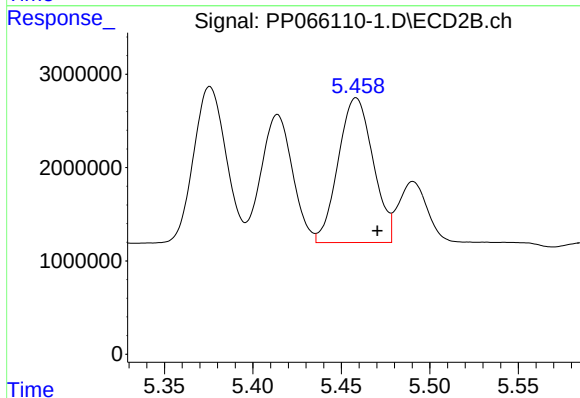
R.T.: 5.376 min
Delta R.T.: -0.013 min
Response: 21316774
Conc: 396.30 ng/ml



#19 AR-1242-4

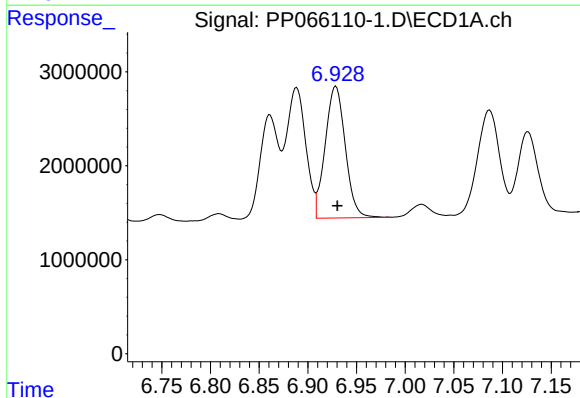
R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 19518583
Conc: 475.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



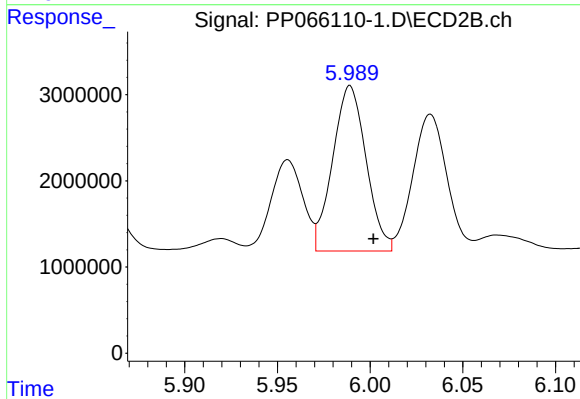
#19 AR-1242-4

R.T.: 5.458 min
Delta R.T.: -0.012 min
Response: 21277133
Conc: 399.49 ng/ml



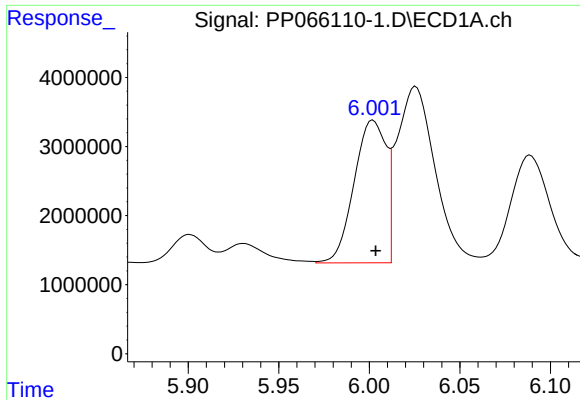
#20 AR-1242-5

R.T.: 6.929 min
Delta R.T.: -0.002 min
Response: 20151701
Conc: 461.96 ng/ml



#20 AR-1242-5

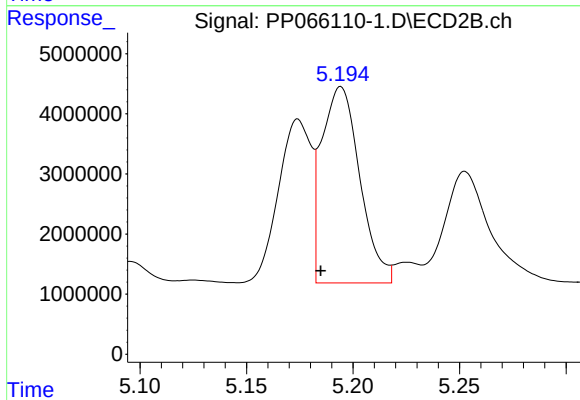
R.T.: 5.989 min
Delta R.T.: -0.013 min
Response: 24070652
Conc: 405.11 ng/ml



#21 AR-1248-1

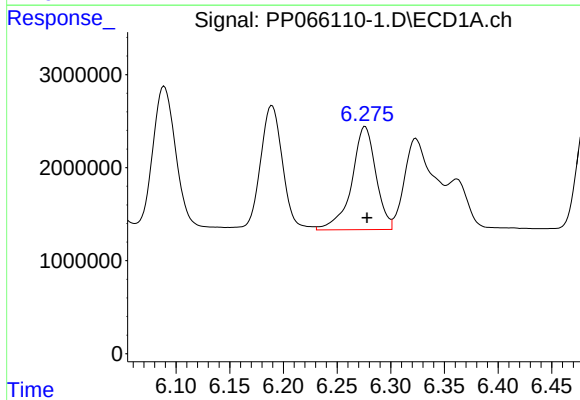
R.T.: 6.002 min
Delta R.T.: -0.001 min
Response: 25365939
Conc: 623.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



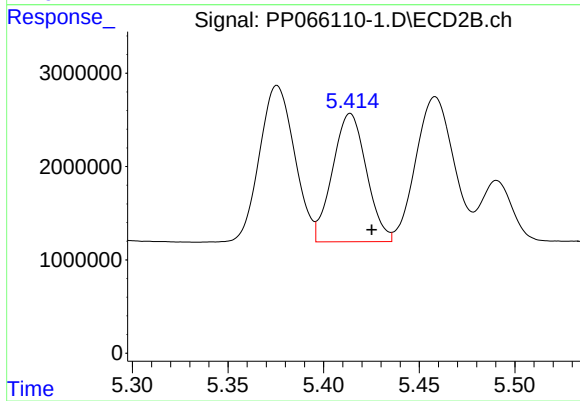
#21 AR-1248-1

R.T.: 5.194 min
Delta R.T.: 0.009 min
Response: 40675161
Conc: 762.08 ng/ml



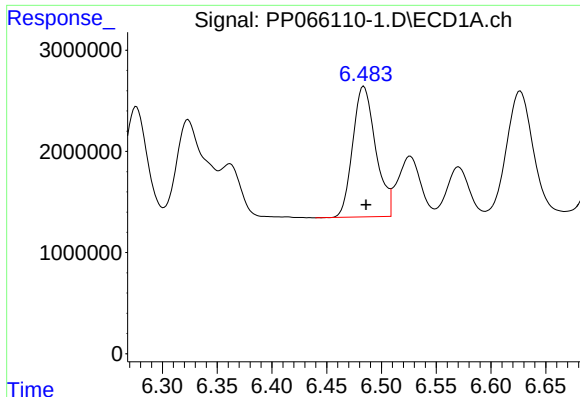
#22 AR-1248-2

R.T.: 6.276 min
Delta R.T.: -0.002 min
Response: 17372849
Conc: 278.75 ng/ml



#22 AR-1248-2

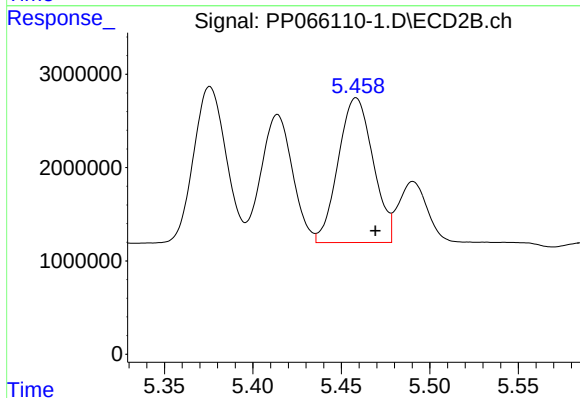
R.T.: 5.414 min
Delta R.T.: -0.011 min
Response: 16970472
Conc: 230.56 ng/ml



#23 AR-1248-3

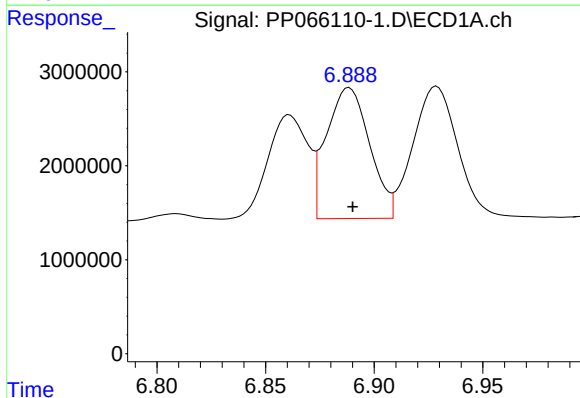
R.T.: 6.484 min
Delta R.T.: -0.002 min
Response: 18836399
Conc: 279.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



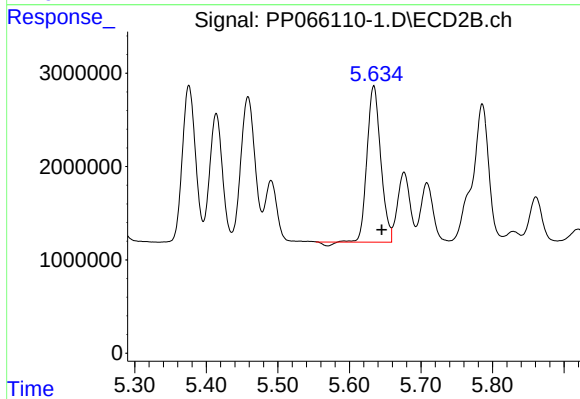
#23 AR-1248-3

R.T.: 5.458 min
Delta R.T.: -0.011 min
Response: 21277133
Conc: 278.43 ng/ml



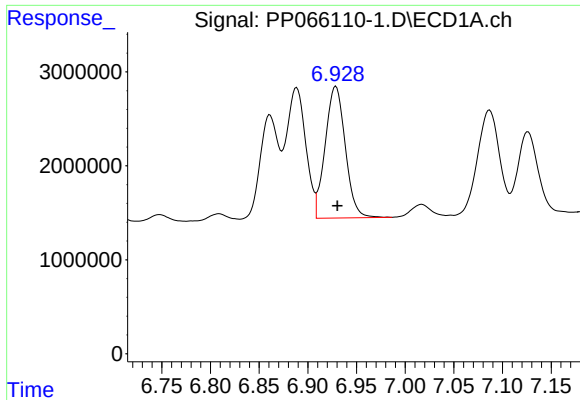
#24 AR-1248-4

R.T.: 6.889 min
Delta R.T.: -0.002 min
Response: 19273607
Conc: 270.72 ng/ml



#24 AR-1248-4

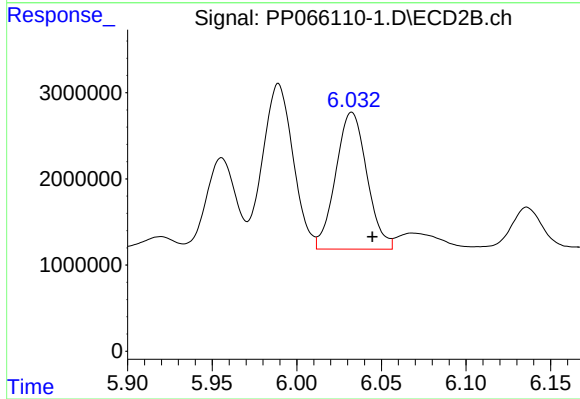
R.T.: 5.634 min
Delta R.T.: -0.011 min
Response: 22080233
Conc: 251.16 ng/ml



#25 AR-1248-5

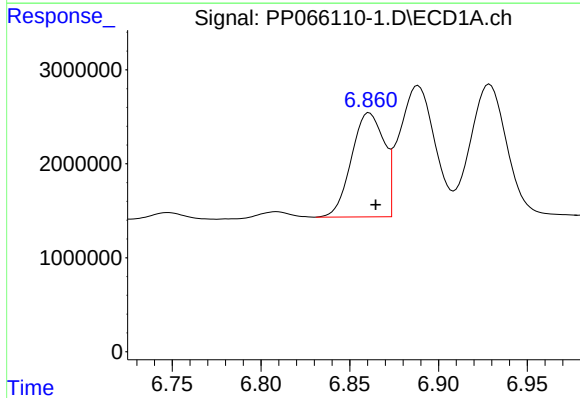
R.T.: 6.929 min
Delta R.T.: -0.002 min
Response: 20151701
Conc: 290.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



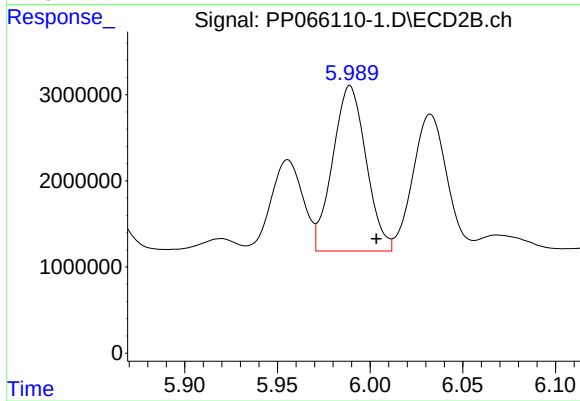
#25 AR-1248-5

R.T.: 6.033 min
Delta R.T.: -0.012 min
Response: 20405582
Conc: 255.78 ng/ml



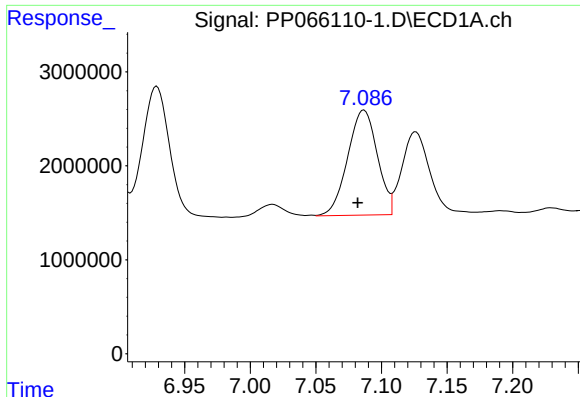
#26 AR-1254-1

R.T.: 6.861 min
Delta R.T.: -0.004 min
Response: 14134842
Conc: 180.43 ng/ml



#26 AR-1254-1

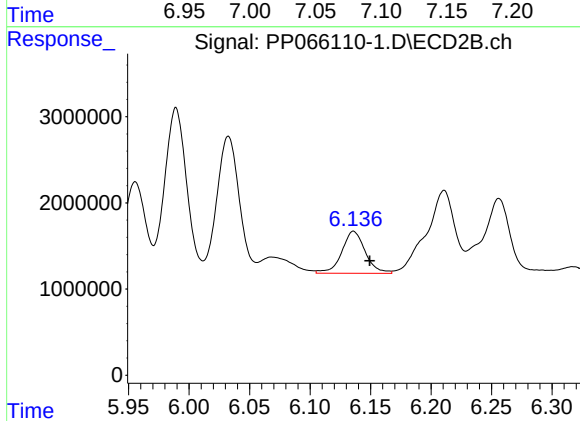
R.T.: 5.989 min
Delta R.T.: -0.014 min
Response: 24070652
Conc: 195.35 ng/ml



#27 AR-1254-2

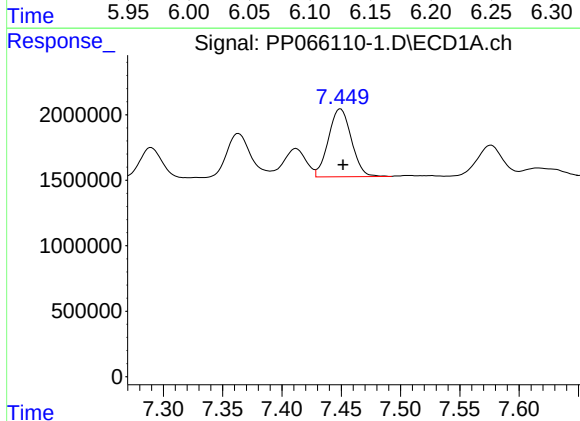
R.T.: 7.087 min
Delta R.T.: 0.005 min
Response: 17618035
Conc: 149.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



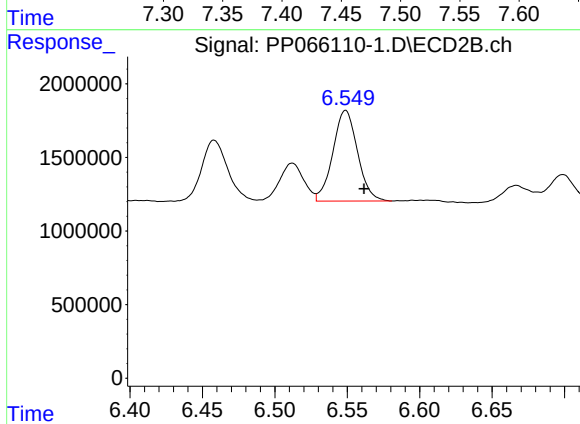
#27 AR-1254-2

R.T.: 6.136 min
Delta R.T.: -0.013 min
Response: 6591115
Conc: 62.60 ng/ml



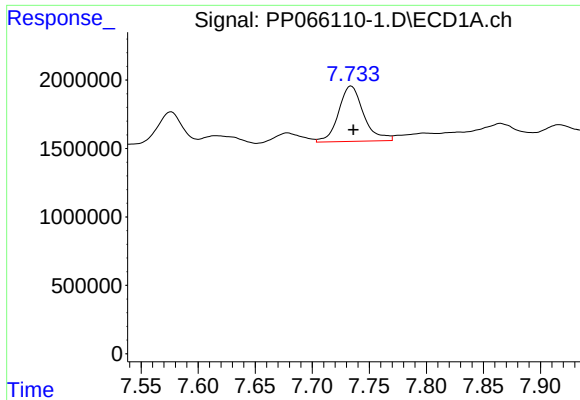
#28 AR-1254-3

R.T.: 7.449 min
Delta R.T.: -0.002 min
Response: 6995216
Conc: 57.32 ng/ml



#28 AR-1254-3

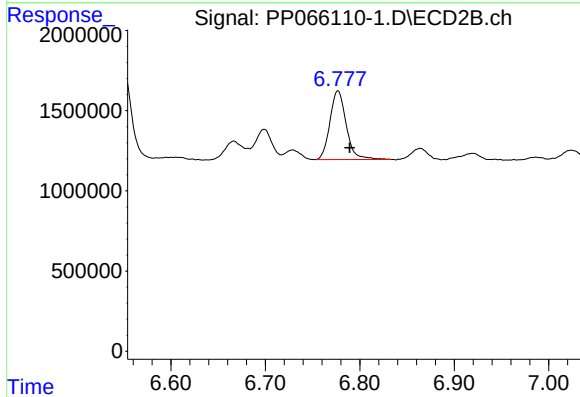
R.T.: 6.549 min
Delta R.T.: -0.013 min
Response: 7322250
Conc: 46.27 ng/ml



#29 AR-1254-4

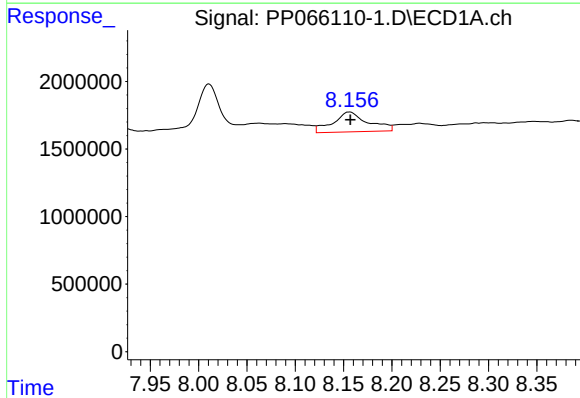
R.T.: 7.734 min
Delta R.T.: -0.002 min
Response: 6198690
Conc: 69.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



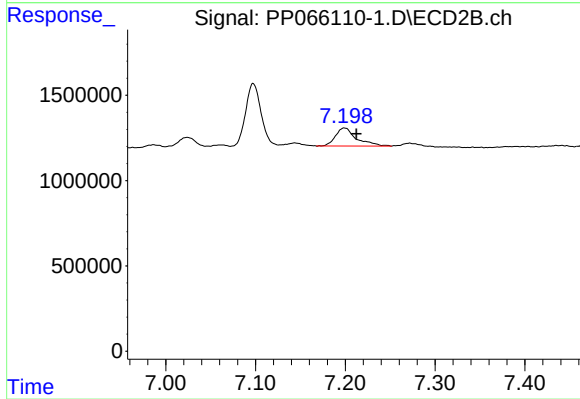
#29 AR-1254-4

R.T.: 6.777 min
Delta R.T.: -0.013 min
Response: 5151776
Conc: 55.79 ng/ml



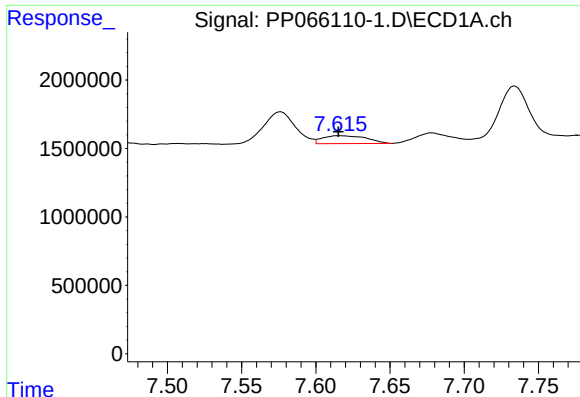
#30 AR-1254-5

R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 3710428
Conc: 37.88 ng/ml



#30 AR-1254-5

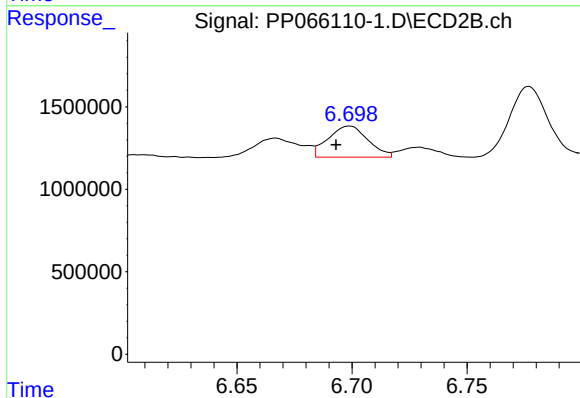
R.T.: 7.199 min
Delta R.T.: -0.013 min
Response: 1718400
Conc: 13.43 ng/ml



#31 AR-1260-1

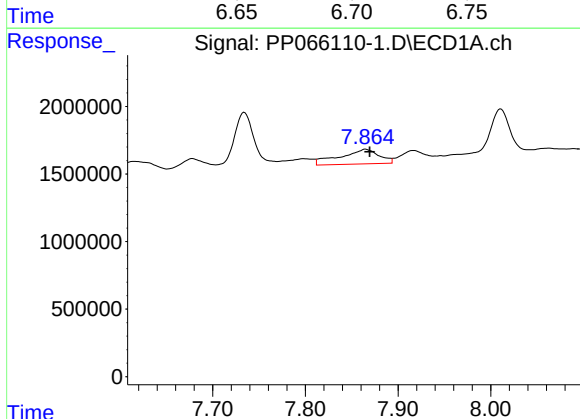
R.T.: 7.616 min
Delta R.T.: 0.000 min
Response: 1193714
Conc: 12.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



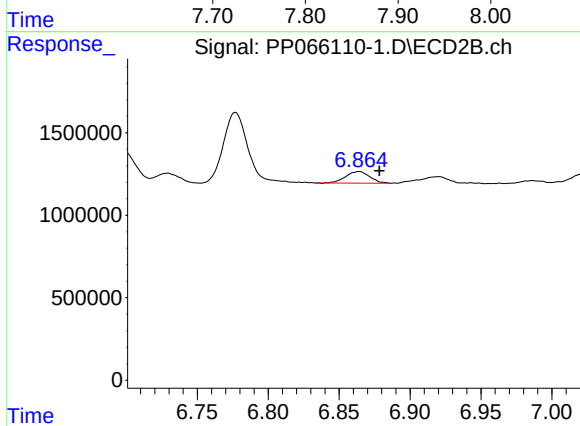
#31 AR-1260-1

R.T.: 6.699 min
Delta R.T.: 0.006 min
Response: 2268157
Conc: 21.37 ng/ml



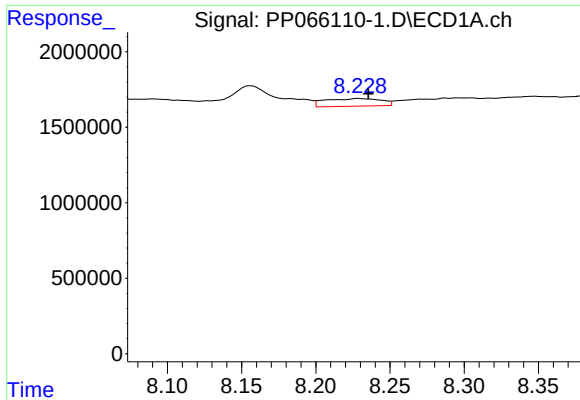
#32 AR-1260-2

R.T.: 7.865 min
Delta R.T.: -0.005 min
Response: 3193451
Conc: 28.48 ng/ml



#32 AR-1260-2

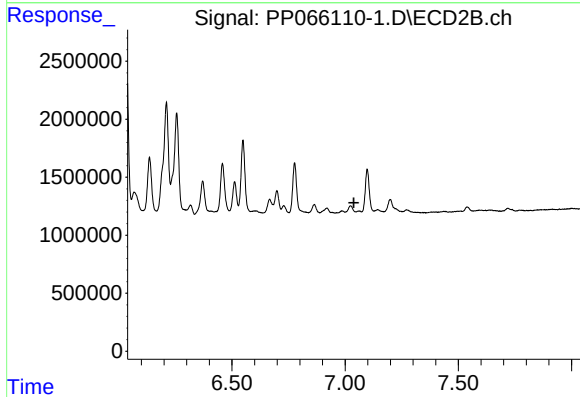
R.T.: 6.864 min
Delta R.T.: -0.014 min
Response: 832200
Conc: 6.75 ng/ml



#33 AR-1260-3

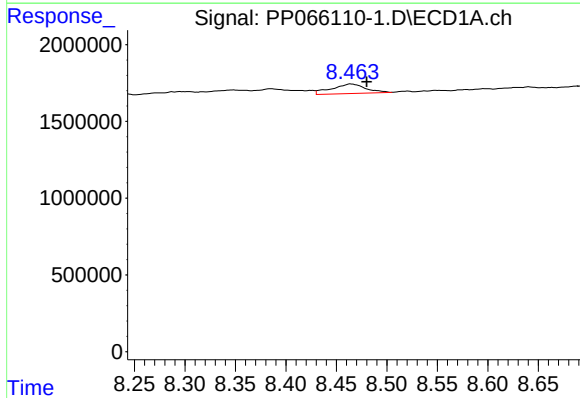
R.T.: 8.229 min
Delta R.T.: -0.007 min
Response: 1327786
Conc: 15.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



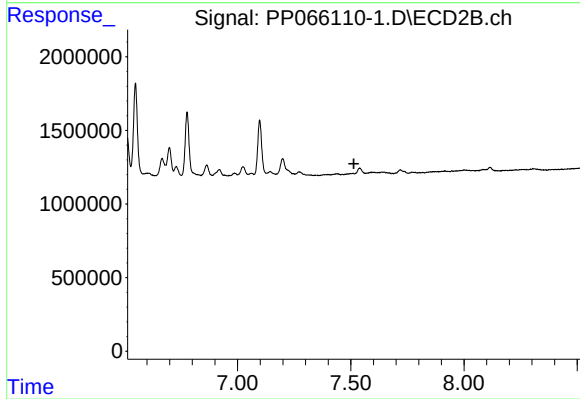
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



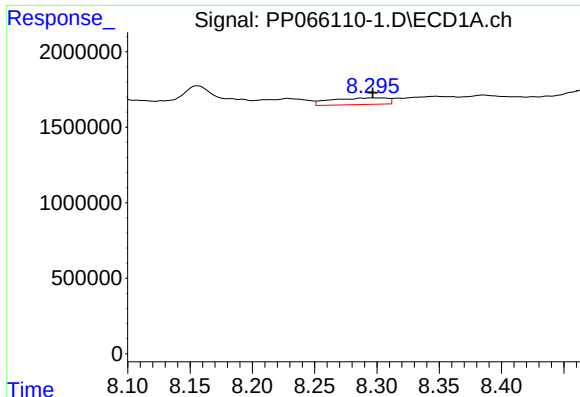
#34 AR-1260-4

R.T.: 8.464 min
Delta R.T.: -0.016 min
Response: 1468202
Conc: 14.65 ng/ml



#34 AR-1260-4

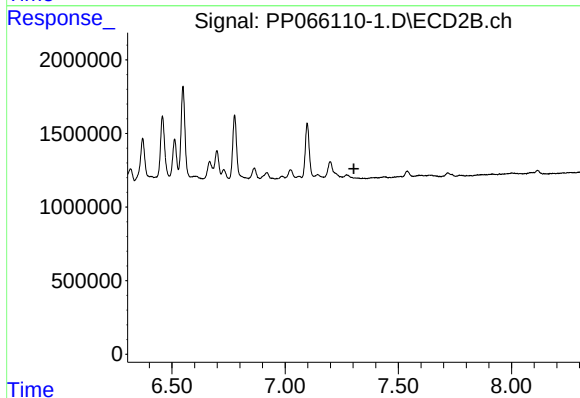
R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#36 AR-1262-1

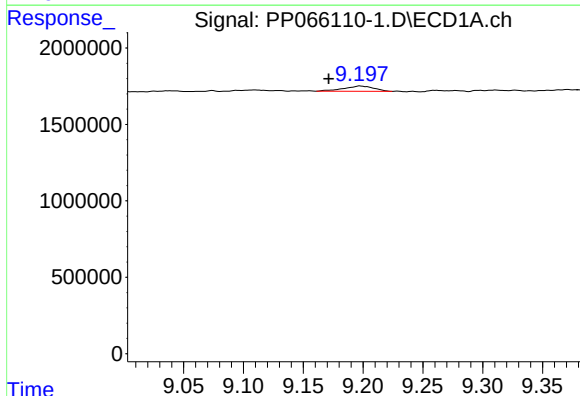
R.T.: 8.295 min
Delta R.T.: -0.002 min
Response: 1382770
Conc: 25.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



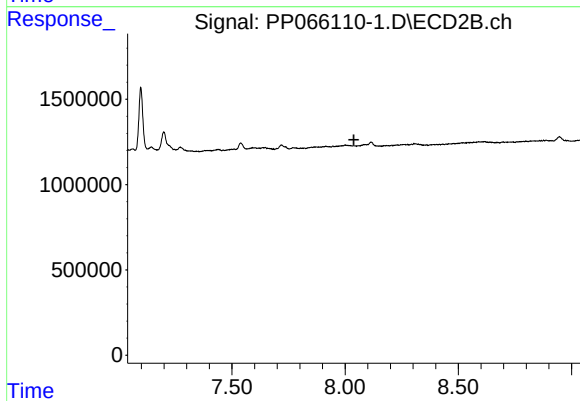
#36 AR-1262-1

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



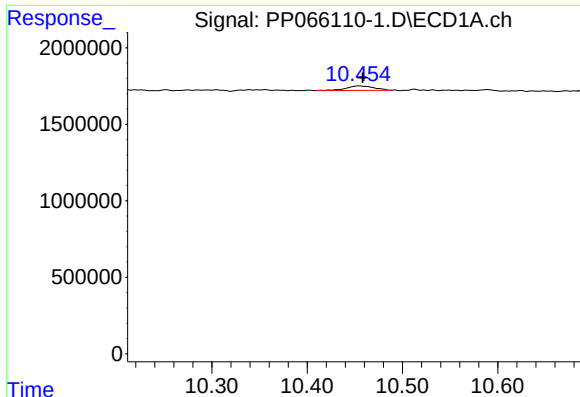
#38 AR-1262-3

R.T.: 9.198 min
Delta R.T.: 0.026 min
Response: 597477
Conc: 3.90 ng/ml



#38 AR-1262-3

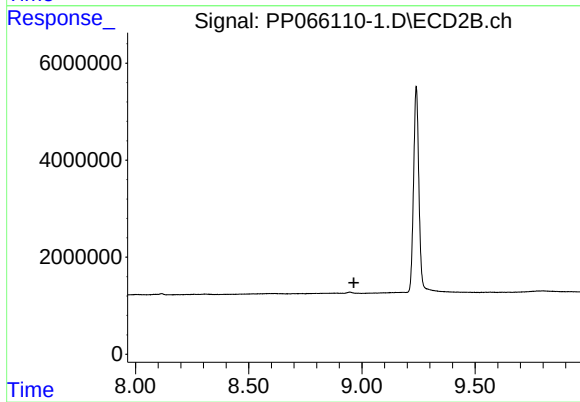
R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.455 min
Delta R.T.: -0.003 min
Response: 597785
Conc: 0.90 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.