

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062724\
 Data File : PP066089.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2024 17:47
 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 28 00:21:21 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...	4.826	4.064	88709700	125.6E6	46.765	44.977
2) SA Decachlor...	10.844	9.245	98360694	69761067	50.009	47.354
Target Compounds						
3) L1 AR-1016-1	6.005	5.177	25982081	30529159	399.637	357.972
4) L1 AR-1016-2	6.028	5.197	37762370	42340687	394.286	358.620
5) L1 AR-1016-3	6.092	5.379	24385424	22721211	398.556	354.043
6) L1 AR-1016-4	6.191	5.416	19669841	18022038	399.972	349.237
7) L1 AR-1016-5	6.487	5.637	19766067	23409119	394.334	354.869
8) L2 AR-1221-1	5.030	4.279	2814730	3909963	110.298	112.375
9) L2 AR-1221-2	5.121	4.371	4129369	6163695	213.823	228.332
10) L2 AR-1221-3	5.199	4.448	14964294	19712784	266.296	254.188
11) L3 AR-1232-1	5.199	4.448	14964294	19712784	330.738	311.857
12) L3 AR-1232-2	5.736	5.197	20131041	42340687	772.953	758.910
13) L3 AR-1232-3	6.028	5.379	37762370	22721211	834.760	754.419
14) L3 AR-1232-4	6.191	5.460	19669841	22462333	842.098	820.990
15) L3 AR-1232-5	6.280	5.637	17736634	23409119	903.450	800.597
16) L4 AR-1242-1	6.005	5.177	25982081	30529159	475.140	424.840
17) L4 AR-1242-2	6.028	5.197	37762370	42340687	476.188	425.763
18) L4 AR-1242-3	6.092	5.379	24385424	22721211	482.419	422.415
19) L4 AR-1242-4	6.191	5.460	19669841	22462333	479.338	421.747
20) L4 AR-1242-5	6.932	5.992	20622673	25393333	472.760	427.366
21) L5 AR-1248-1	6.005	5.177	25982081	30529159	638.862	571.985
22) L5 AR-1248-2	6.280	5.416	17736634	18022038	284.591	244.849
23) L5 AR-1248-3	6.487	5.460	19766067	22462333	293.526	293.941
24) L5 AR-1248-4	6.892	5.637	19532102	23409119	274.346	266.271
25) L5 AR-1248-5	6.932	6.036	20622673	21426032	297.494	268.573
26) L6 AR-1254-1	6.865	5.992	14592620	25393333	186.278	206.086
27) L6 AR-1254-2	7.090	6.140	17865135	6685592	151.231	63.496 #
28) L6 AR-1254-3	7.453	6.552	7998928	8037681	65.547	50.793
29) L6 AR-1254-4	7.737	6.780	6538999	5800058	73.533	62.814
30) L6 AR-1254-5	8.159	7.203	2910701	1758256	29.714	13.737 #
31) L7 AR-1260-1	7.619	6.702	1533678	2760773	15.835	26.016 #
32) L7 AR-1260-2	7.869	6.867	3116164	899464	27.793	7.293 #
33) L7 AR-1260-3	8.223	7.028	1122509	769150	12.857	6.632 #
34) L7 AR-1260-4	8.471	0.000	1401787	0	13.988	N.D. #
36) L8 AR-1262-1	8.315f	0.000	944539	0	17.629	N.D. #
45) L9 AR-1268-5	10.462	0.000	570235	0	0.858	N.D. #

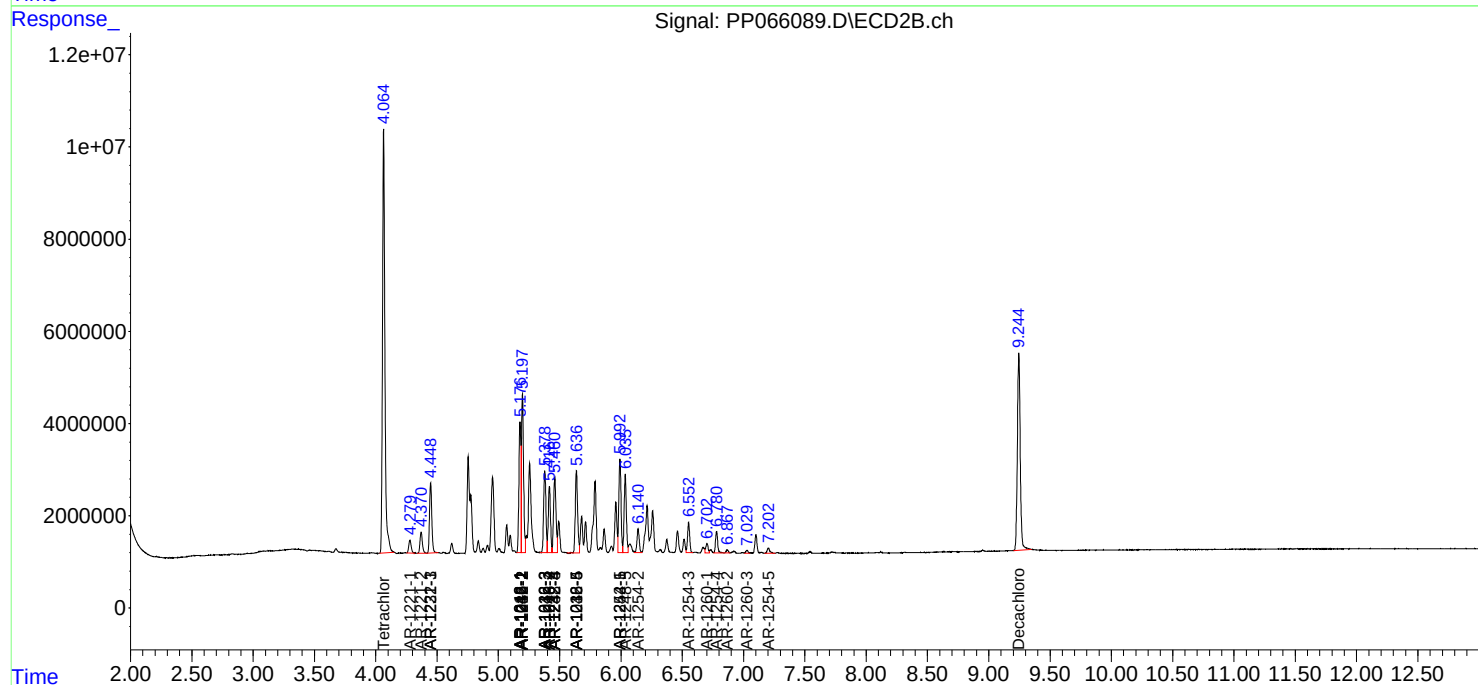
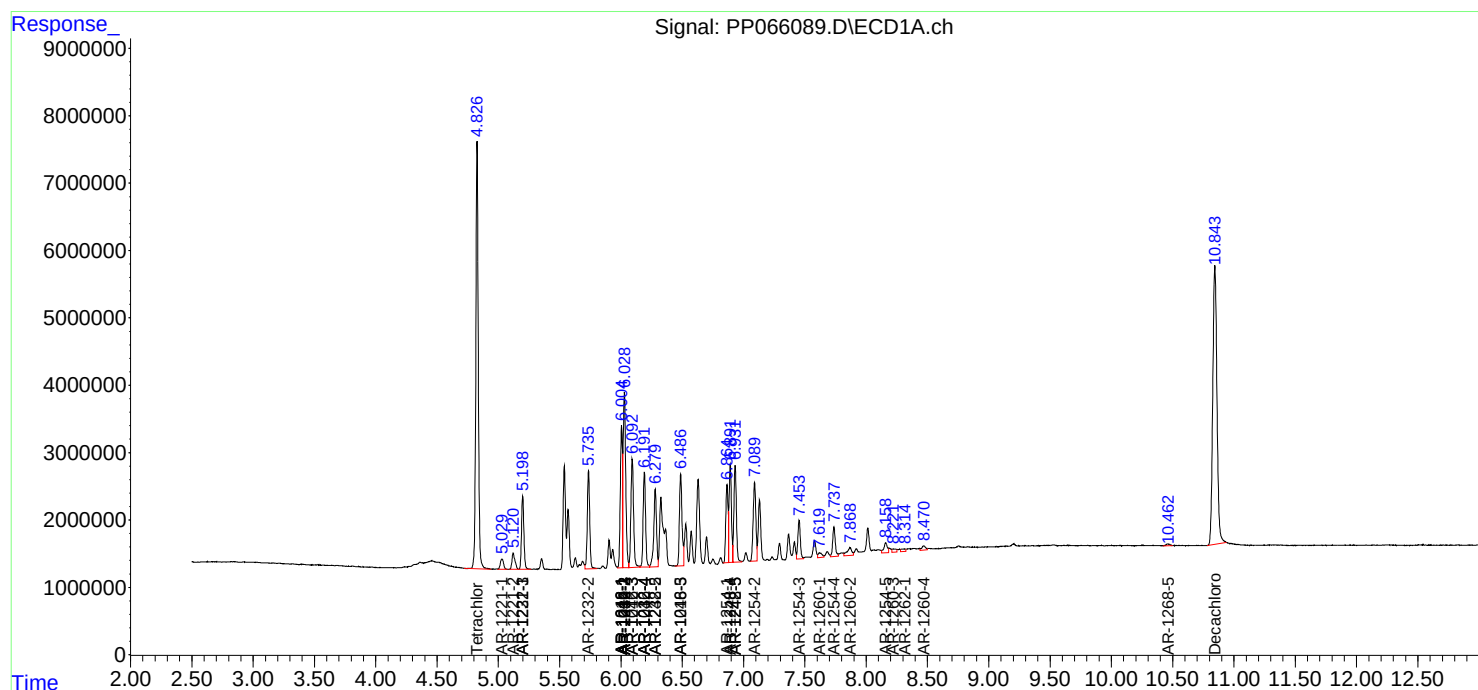
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

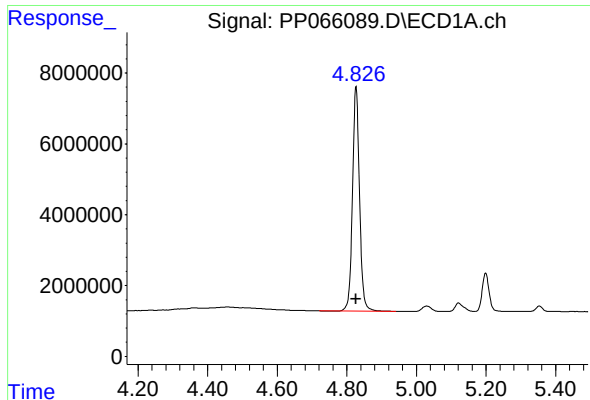
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062724\
Data File : PP066089.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2024 17:47
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 00:21:21 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

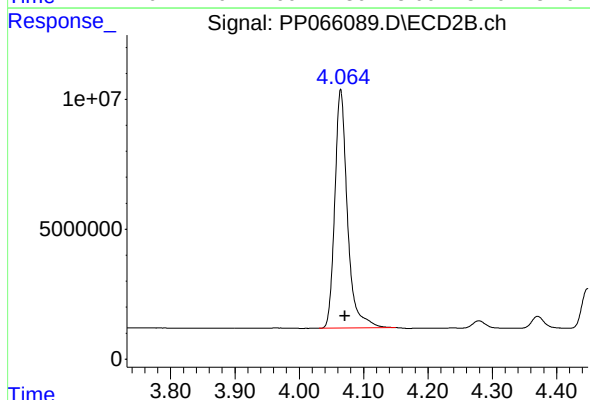




#1 Tetrachloro-m-xylene

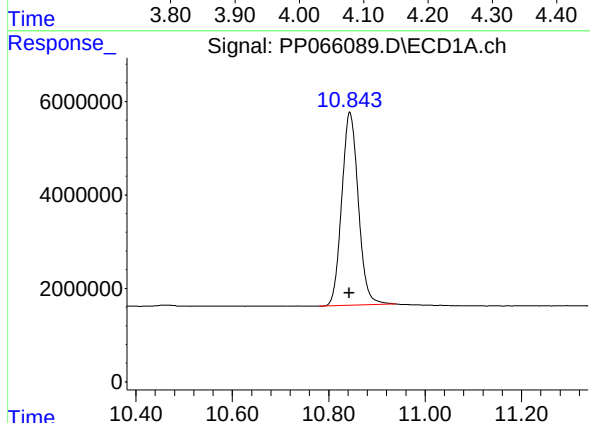
R.T.: 4.826 min
Delta R.T.: 0.000 min
Response: 88709700
Conc: 46.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



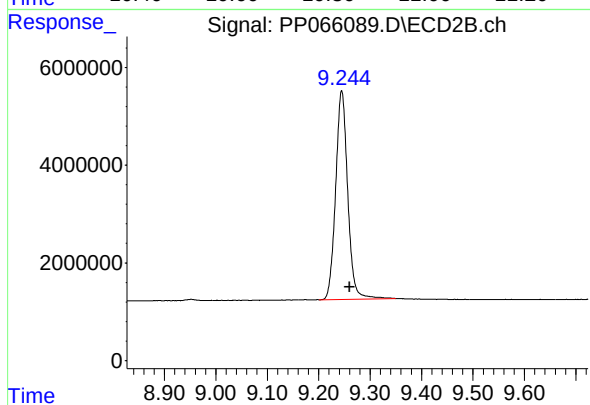
#1 Tetrachloro-m-xylene

R.T.: 4.064 min
Delta R.T.: -0.007 min
Response: 125590562
Conc: 44.98 ng/ml



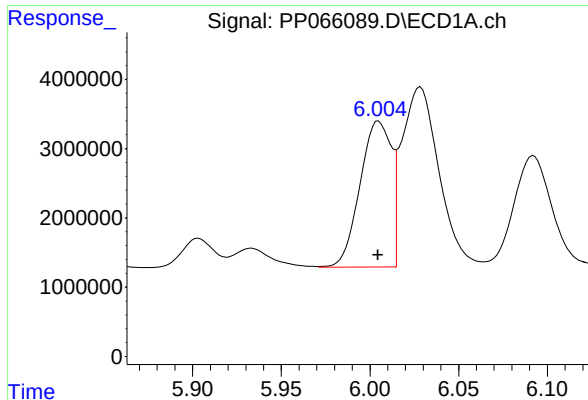
#2 Decachlorobiphenyl

R.T.: 10.844 min
Delta R.T.: 0.001 min
Response: 98360694
Conc: 50.01 ng/ml



#2 Decachlorobiphenyl

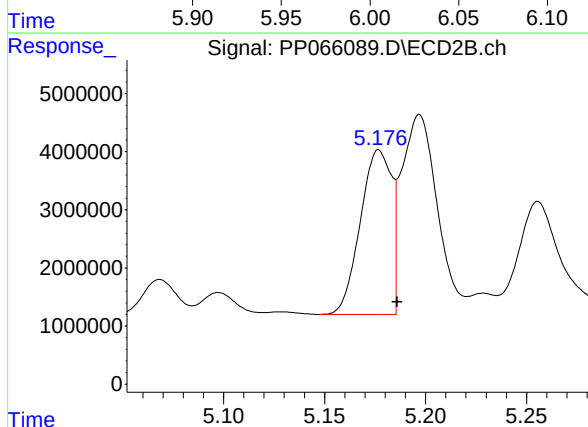
R.T.: 9.245 min
Delta R.T.: -0.016 min
Response: 69761067
Conc: 47.35 ng/ml



#3 AR-1016-1

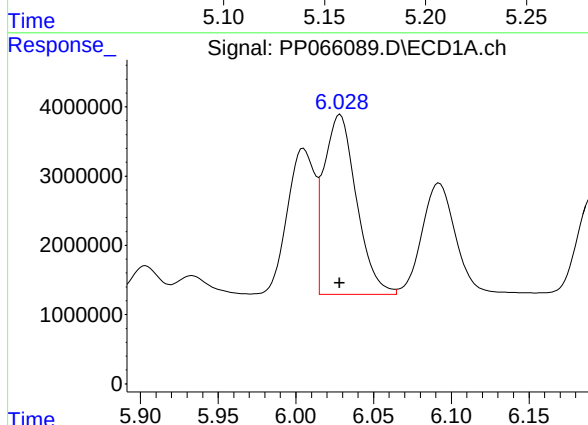
R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 25982081
Conc: 399.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



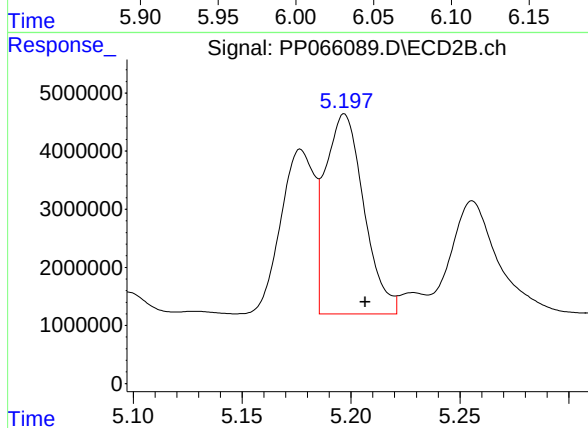
#3 AR-1016-1

R.T.: 5.177 min
Delta R.T.: -0.009 min
Response: 30529159
Conc: 357.97 ng/ml



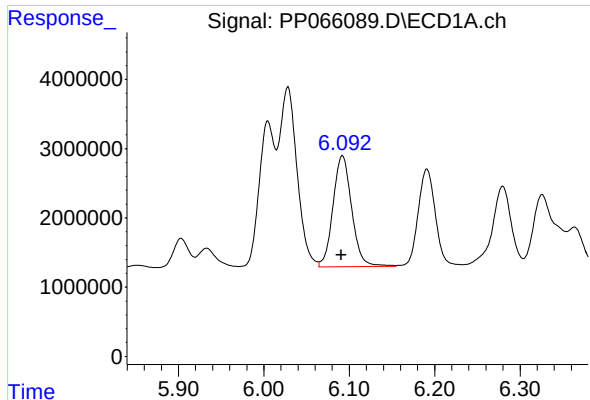
#4 AR-1016-2

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 37762370
Conc: 394.29 ng/ml



#4 AR-1016-2

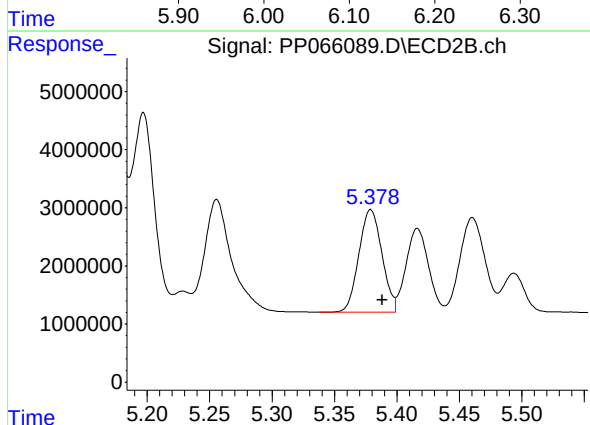
R.T.: 5.197 min
Delta R.T.: -0.010 min
Response: 42340687
Conc: 358.62 ng/ml



#5 AR-1016-3

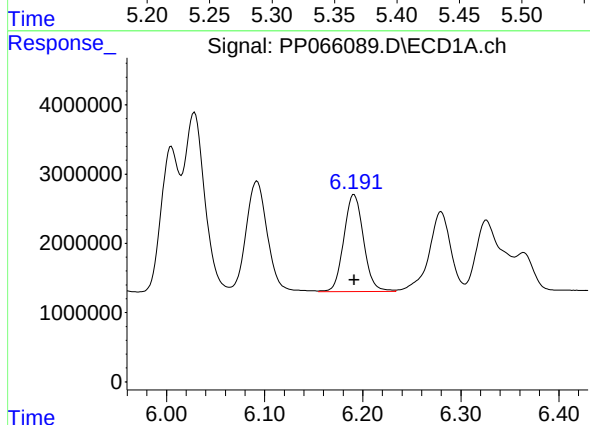
R.T.: 6.092 min
Delta R.T.: 0.001 min
Response: 24385424
Conc: 398.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



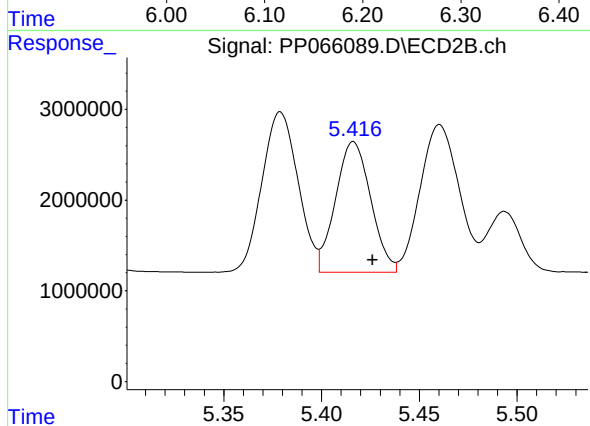
#5 AR-1016-3

R.T.: 5.379 min
Delta R.T.: -0.009 min
Response: 22721211
Conc: 354.04 ng/ml



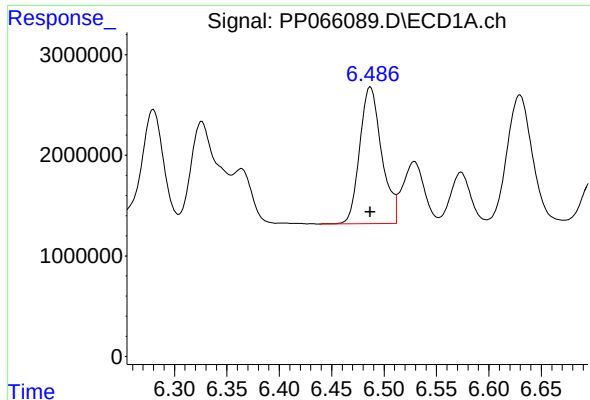
#6 AR-1016-4

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 19669841
Conc: 399.97 ng/ml



#6 AR-1016-4

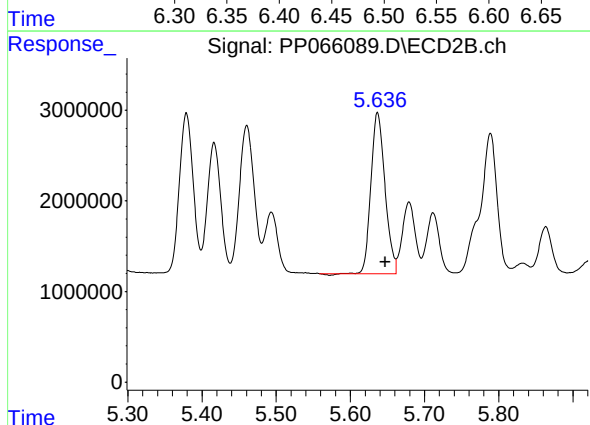
R.T.: 5.416 min
Delta R.T.: -0.010 min
Response: 18022038
Conc: 349.24 ng/ml



#7 AR-1016-5

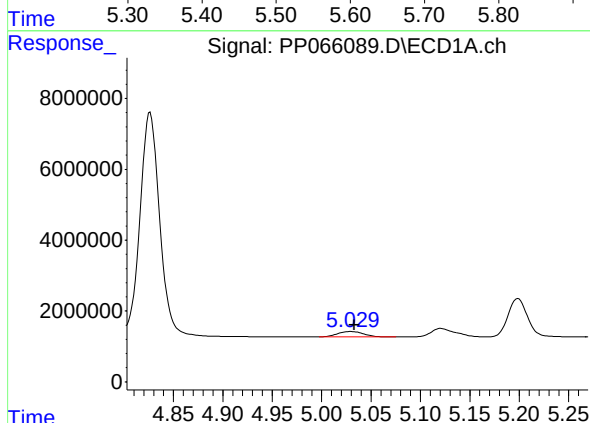
R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 19766067
Conc: 394.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



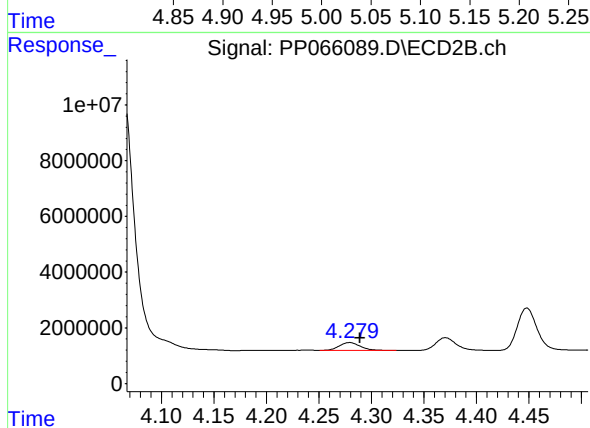
#7 AR-1016-5

R.T.: 5.637 min
Delta R.T.: -0.010 min
Response: 23409119
Conc: 354.87 ng/ml



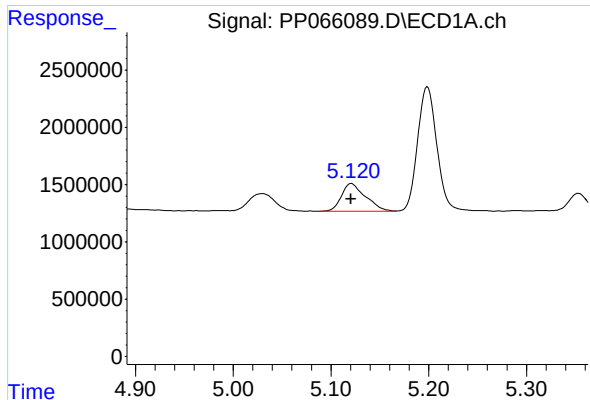
#8 AR-1221-1

R.T.: 5.030 min
Delta R.T.: -0.003 min
Response: 2814730
Conc: 110.30 ng/ml



#8 AR-1221-1

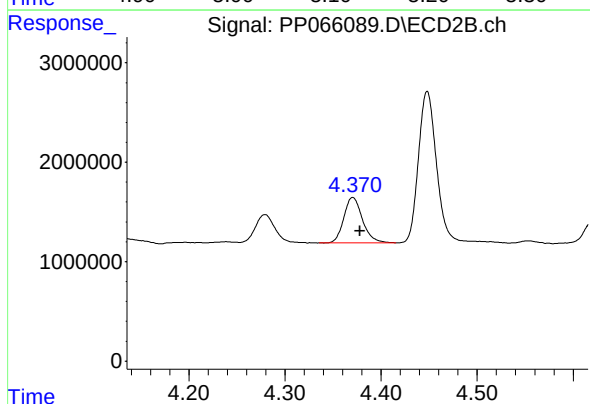
R.T.: 4.279 min
Delta R.T.: -0.010 min
Response: 3909963
Conc: 112.38 ng/ml



#9 AR-1221-2

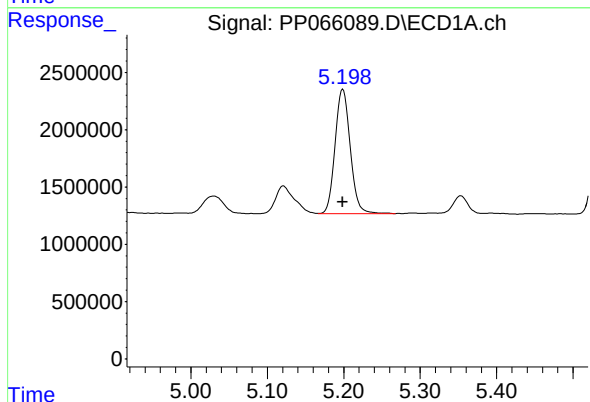
R.T.: 5.121 min
Delta R.T.: 0.000 min
Response: 4129369
Conc: 213.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



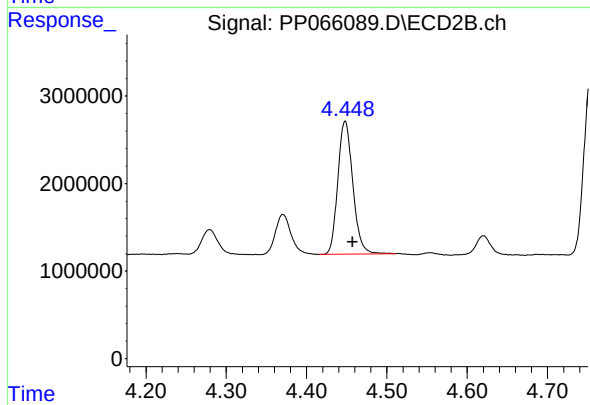
#9 AR-1221-2

R.T.: 4.371 min
Delta R.T.: -0.008 min
Response: 6163695
Conc: 228.33 ng/ml



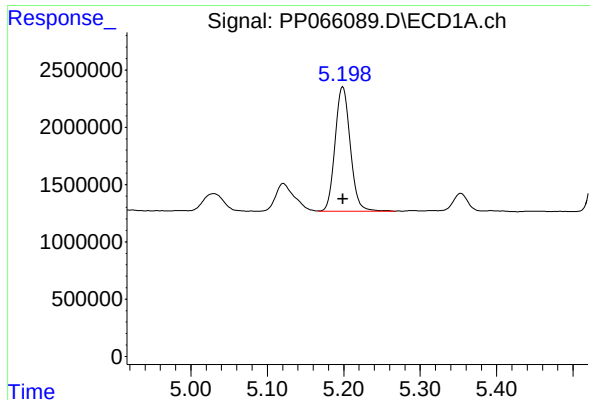
#10 AR-1221-3

R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 14964294
Conc: 266.30 ng/ml



#10 AR-1221-3

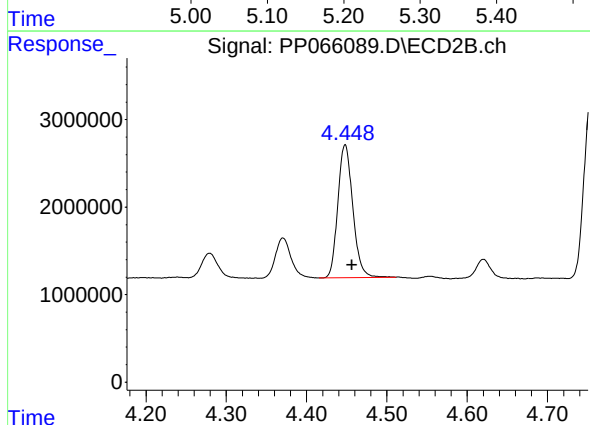
R.T.: 4.448 min
Delta R.T.: -0.009 min
Response: 19712784
Conc: 254.19 ng/ml



#11 AR-1232-1

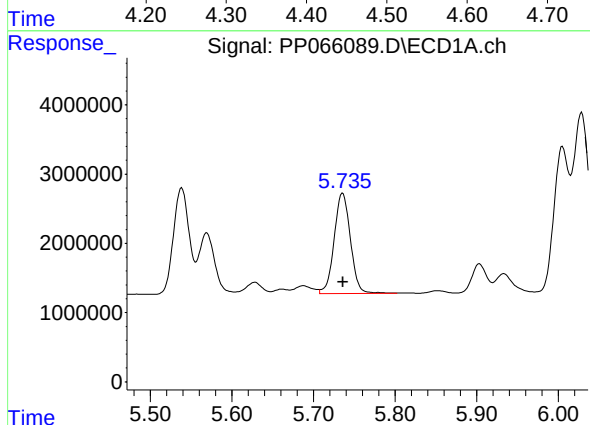
R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 14964294
Conc: 330.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



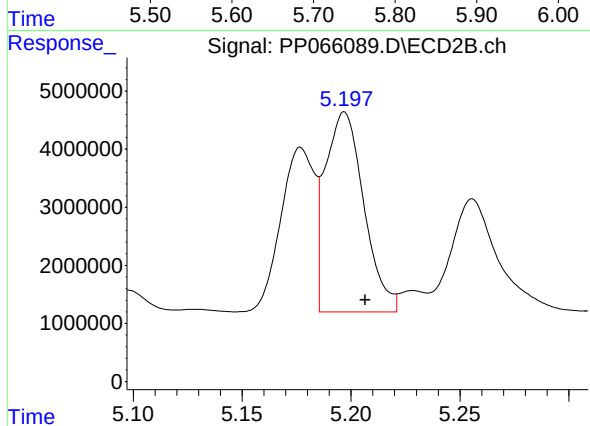
#11 AR-1232-1

R.T.: 4.448 min
Delta R.T.: -0.008 min
Response: 19712784
Conc: 311.86 ng/ml



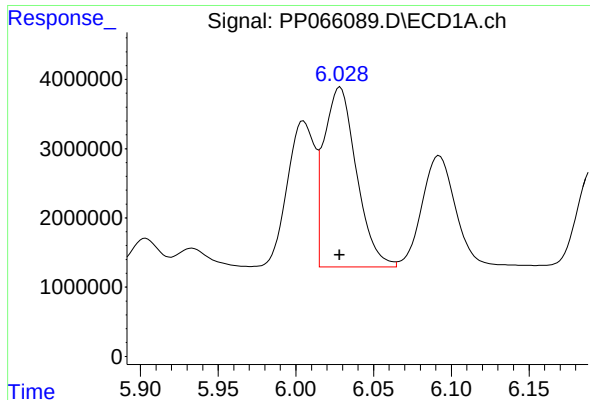
#12 AR-1232-2

R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 20131041
Conc: 772.95 ng/ml



#12 AR-1232-2

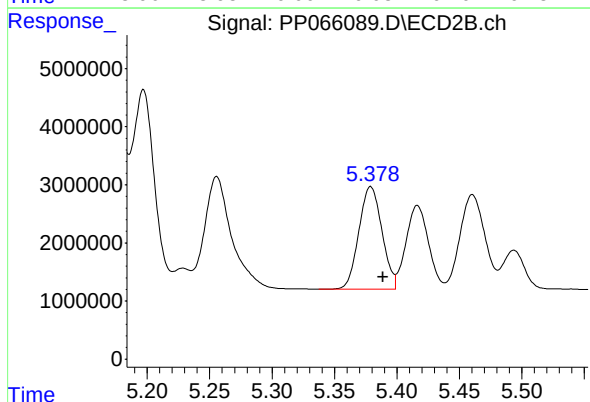
R.T.: 5.197 min
Delta R.T.: -0.009 min
Response: 42340687
Conc: 758.91 ng/ml



#13 AR-1232-3

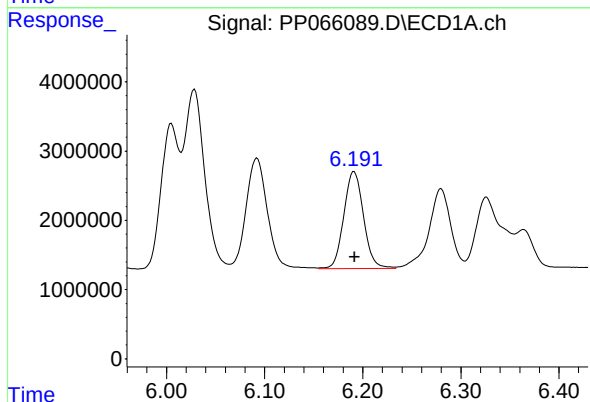
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 37762370
Conc: 834.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



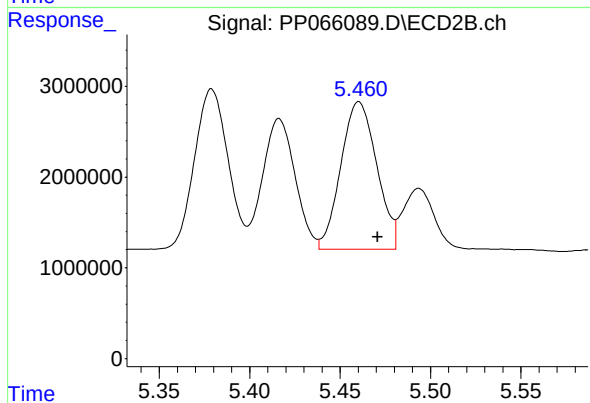
#13 AR-1232-3

R.T.: 5.379 min
Delta R.T.: -0.010 min
Response: 22721211
Conc: 754.42 ng/ml



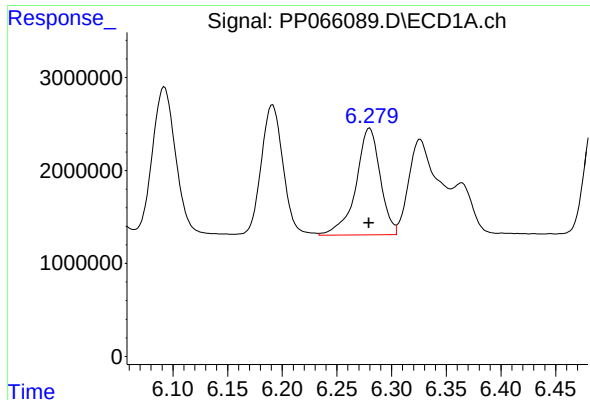
#14 AR-1232-4

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 19669841
Conc: 842.10 ng/ml



#14 AR-1232-4

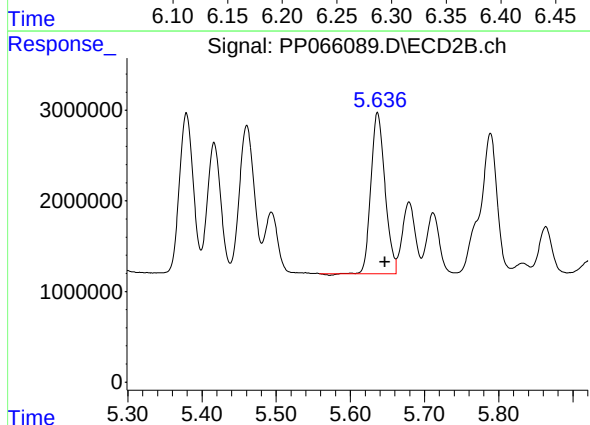
R.T.: 5.460 min
Delta R.T.: -0.010 min
Response: 22462333
Conc: 820.99 ng/ml



#15 AR-1232-5

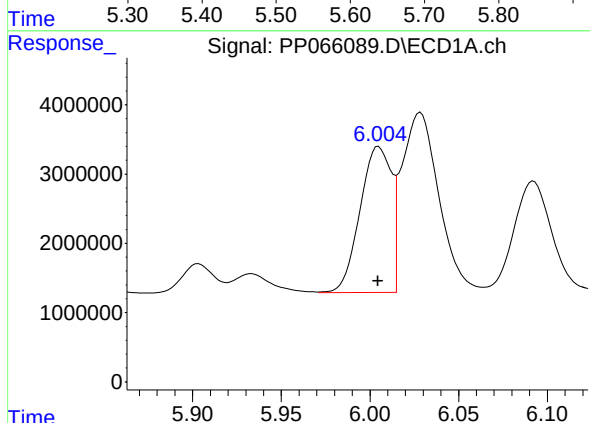
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 17736634
Conc: 903.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



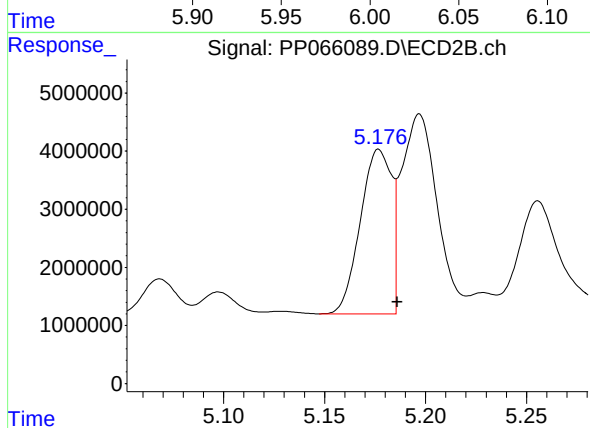
#15 AR-1232-5

R.T.: 5.637 min
Delta R.T.: -0.010 min
Response: 23409119
Conc: 800.60 ng/ml



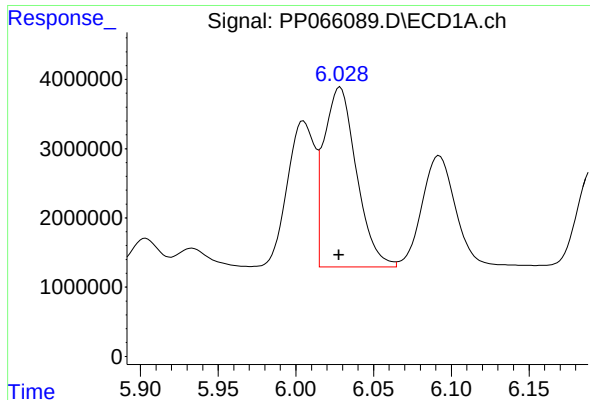
#16 AR-1242-1

R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 25982081
Conc: 475.14 ng/ml



#16 AR-1242-1

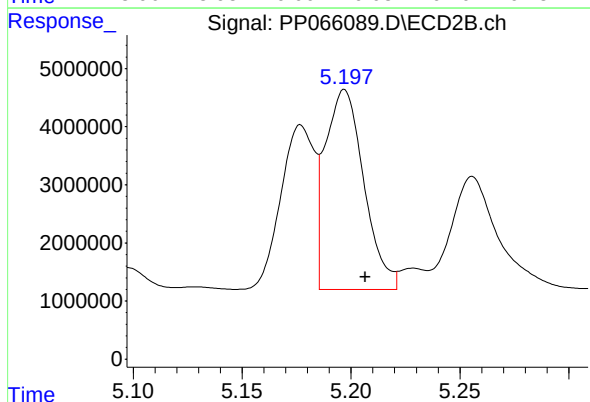
R.T.: 5.177 min
Delta R.T.: -0.009 min
Response: 30529159
Conc: 424.84 ng/ml



#17 AR-1242-2

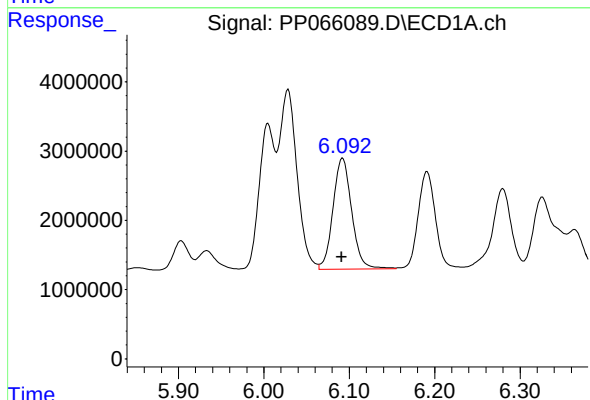
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 37762370
Conc: 476.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



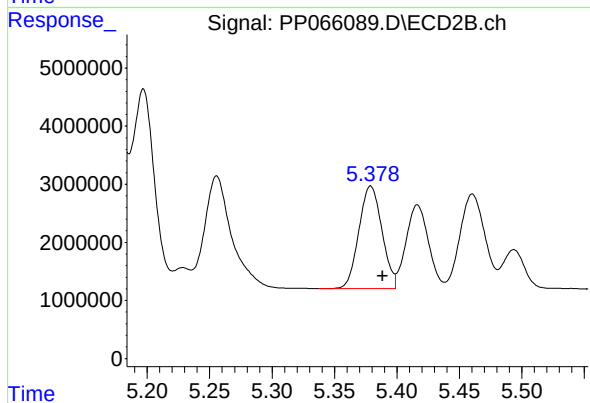
#17 AR-1242-2

R.T.: 5.197 min
Delta R.T.: -0.009 min
Response: 42340687
Conc: 425.76 ng/ml



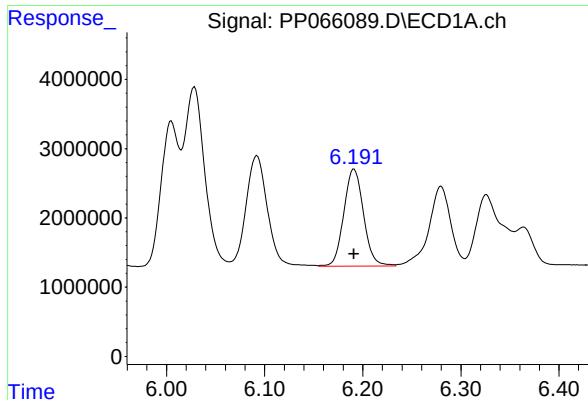
#18 AR-1242-3

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 24385424
Conc: 482.42 ng/ml



#18 AR-1242-3

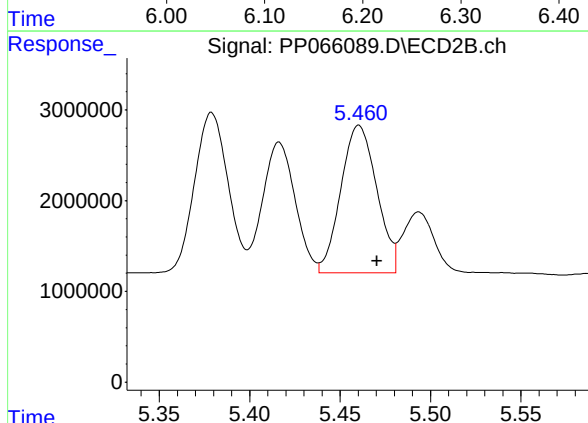
R.T.: 5.379 min
Delta R.T.: -0.010 min
Response: 22721211
Conc: 422.41 ng/ml



#19 AR-1242-4

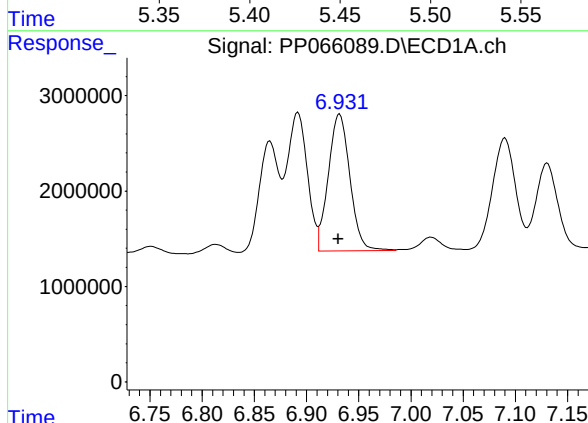
R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 19669841
Conc: 479.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



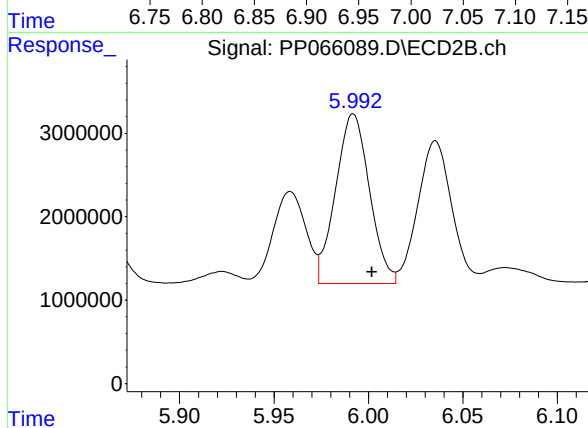
#19 AR-1242-4

R.T.: 5.460 min
Delta R.T.: -0.010 min
Response: 22462333
Conc: 421.75 ng/ml



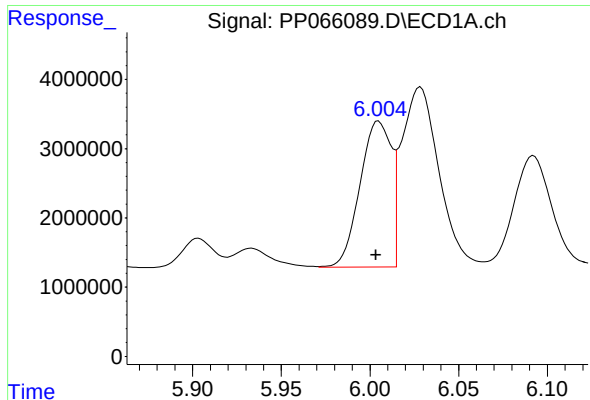
#20 AR-1242-5

R.T.: 6.932 min
Delta R.T.: 0.001 min
Response: 20622673
Conc: 472.76 ng/ml



#20 AR-1242-5

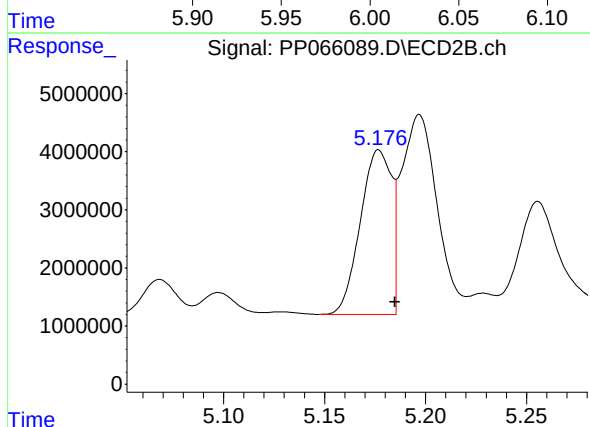
R.T.: 5.992 min
Delta R.T.: -0.010 min
Response: 25393333
Conc: 427.37 ng/ml



#21 AR-1248-1

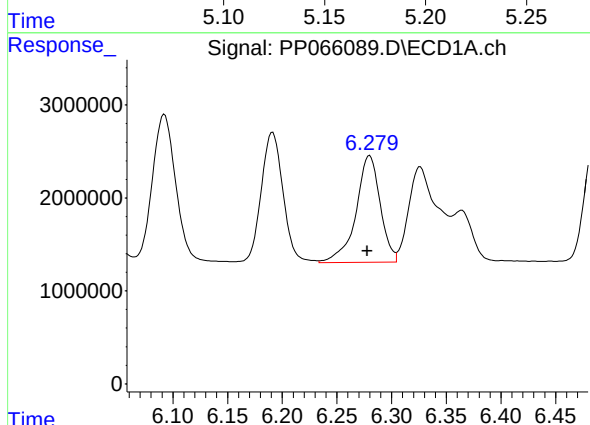
R.T.: 6.005 min
Delta R.T.: 0.001 min
Response: 25982081
Conc: 638.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



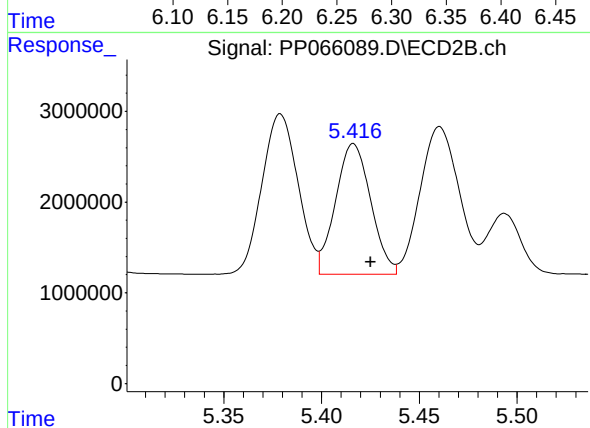
#21 AR-1248-1

R.T.: 5.177 min
Delta R.T.: -0.008 min
Response: 30529159
Conc: 571.99 ng/ml



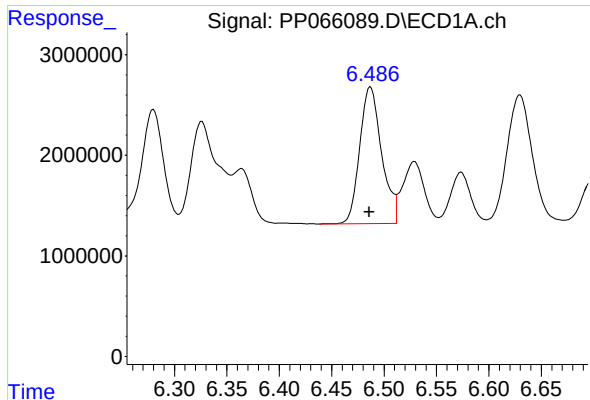
#22 AR-1248-2

R.T.: 6.280 min
Delta R.T.: 0.002 min
Response: 17736634
Conc: 284.59 ng/ml



#22 AR-1248-2

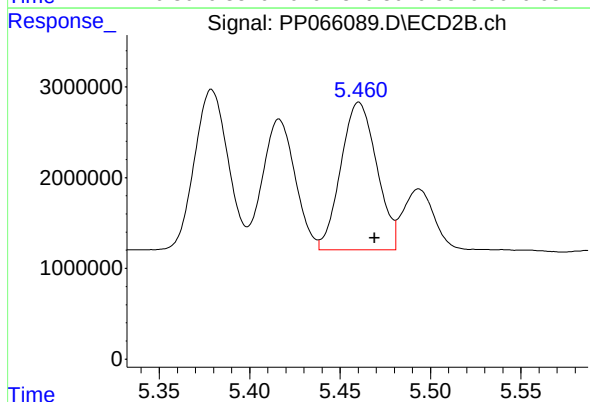
R.T.: 5.416 min
Delta R.T.: -0.009 min
Response: 18022038
Conc: 244.85 ng/ml



#23 AR-1248-3

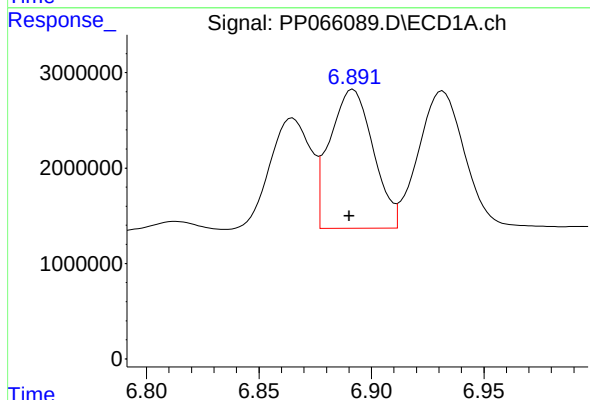
R.T.: 6.487 min
Delta R.T.: 0.001 min
Response: 19766067
Conc: 293.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



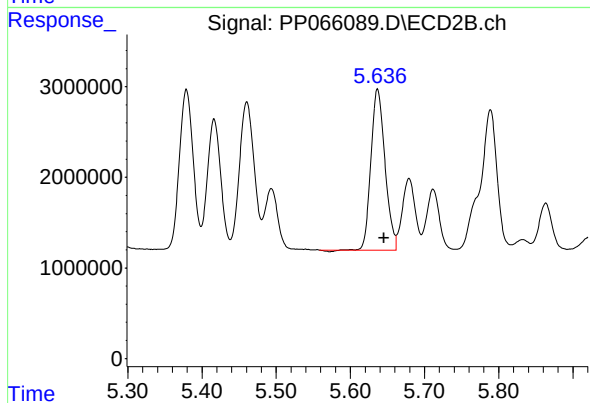
#23 AR-1248-3

R.T.: 5.460 min
Delta R.T.: -0.009 min
Response: 22462333
Conc: 293.94 ng/ml



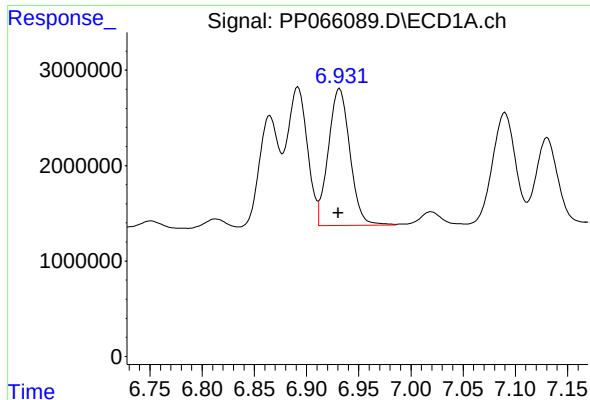
#24 AR-1248-4

R.T.: 6.892 min
Delta R.T.: 0.002 min
Response: 19532102
Conc: 274.35 ng/ml



#24 AR-1248-4

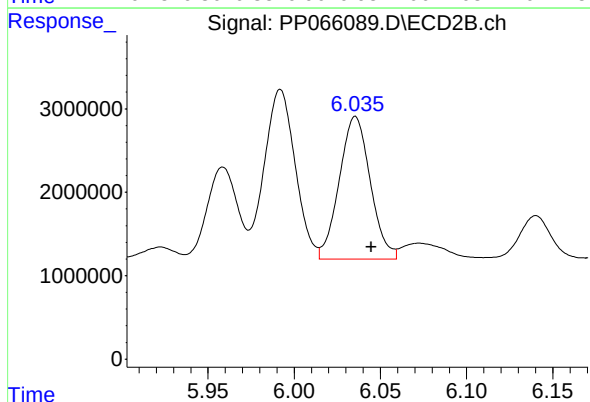
R.T.: 5.637 min
Delta R.T.: -0.009 min
Response: 23409119
Conc: 266.27 ng/ml



#25 AR-1248-5

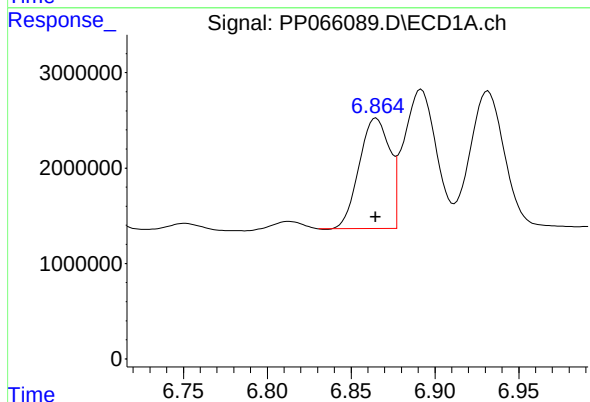
R.T.: 6.932 min
Delta R.T.: 0.001 min
Response: 20622673
Conc: 297.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



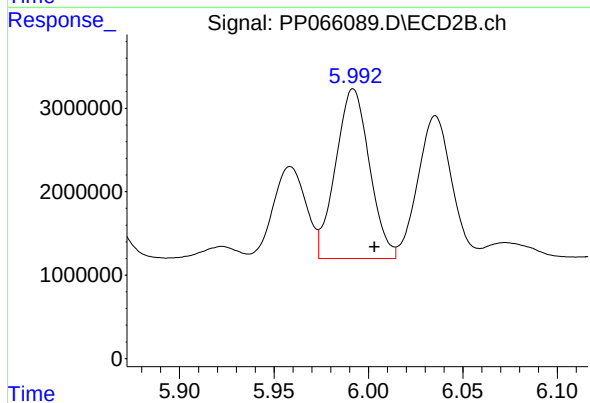
#25 AR-1248-5

R.T.: 6.036 min
Delta R.T.: -0.009 min
Response: 21426032
Conc: 268.57 ng/ml



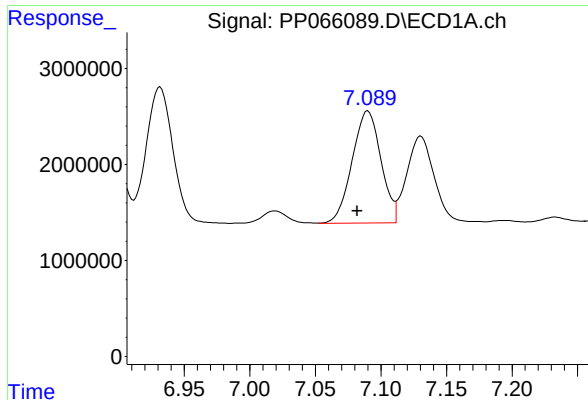
#26 AR-1254-1

R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 14592620
Conc: 186.28 ng/ml



#26 AR-1254-1

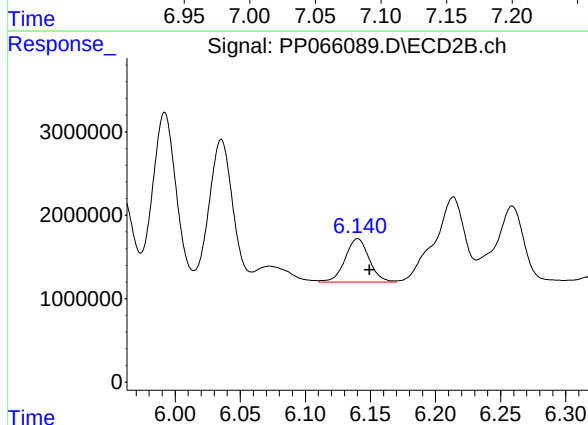
R.T.: 5.992 min
Delta R.T.: -0.011 min
Response: 25393333
Conc: 206.09 ng/ml



#27 AR-1254-2

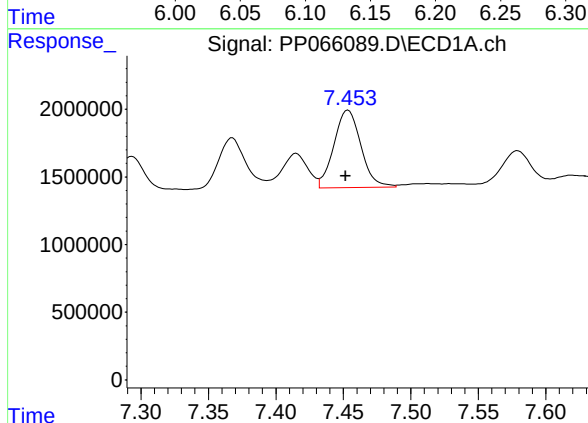
R.T.: 7.090 min
Delta R.T.: 0.008 min
Response: 17865135
Conc: 151.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



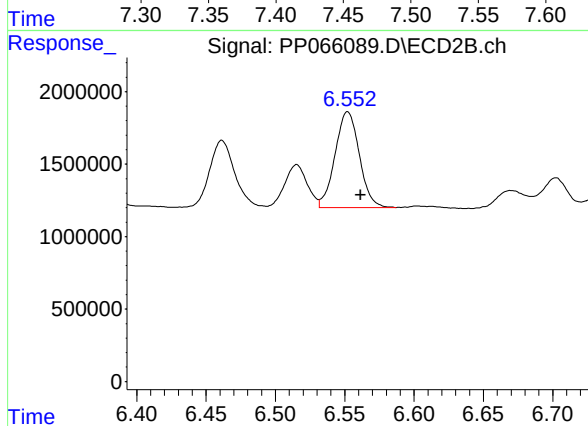
#27 AR-1254-2

R.T.: 6.140 min
Delta R.T.: -0.009 min
Response: 6685592
Conc: 63.50 ng/ml



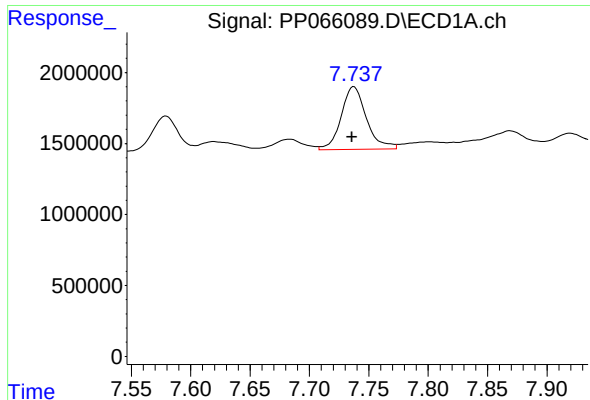
#28 AR-1254-3

R.T.: 7.453 min
Delta R.T.: 0.002 min
Response: 7998928
Conc: 65.55 ng/ml



#28 AR-1254-3

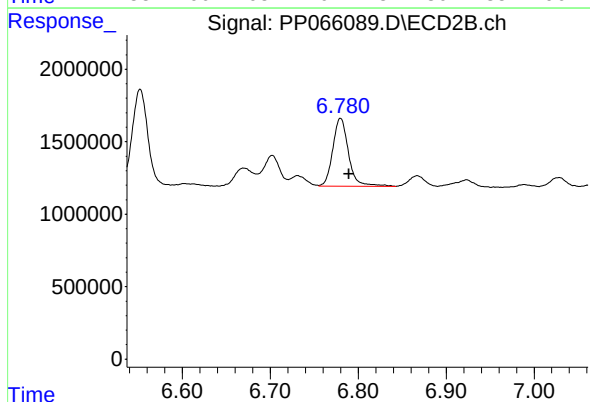
R.T.: 6.552 min
Delta R.T.: -0.009 min
Response: 8037681
Conc: 50.79 ng/ml



#29 AR-1254-4

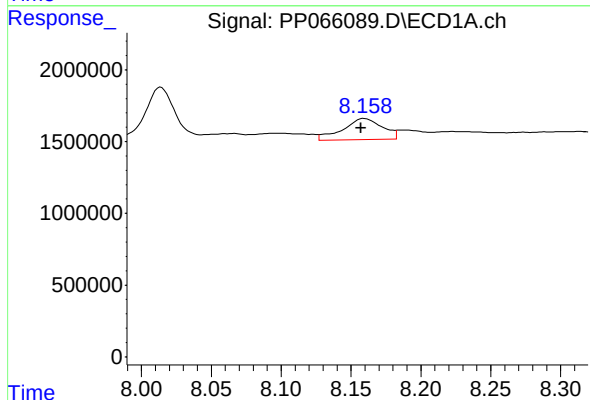
R.T.: 7.737 min
Delta R.T.: 0.001 min
Response: 6538999
Conc: 73.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



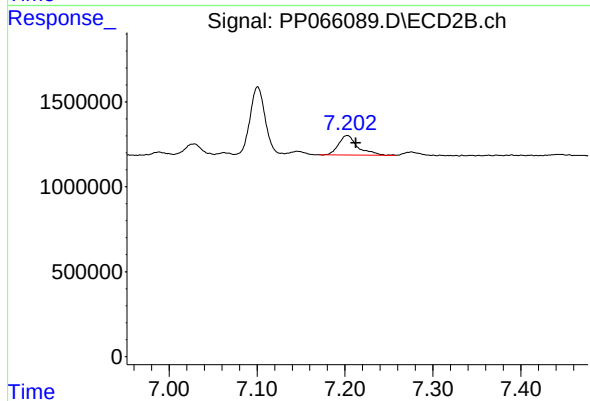
#29 AR-1254-4

R.T.: 6.780 min
Delta R.T.: -0.010 min
Response: 5800058
Conc: 62.81 ng/ml



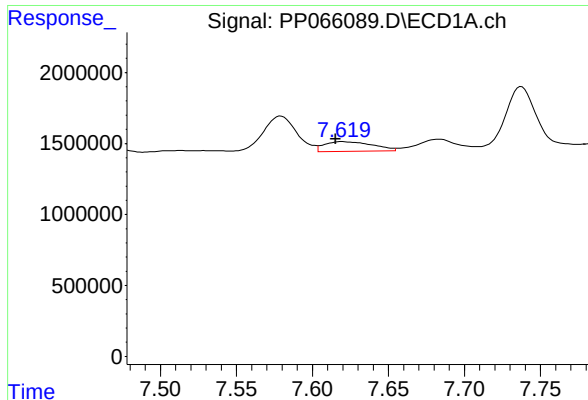
#30 AR-1254-5

R.T.: 8.159 min
Delta R.T.: 0.002 min
Response: 2910701
Conc: 29.71 ng/ml



#30 AR-1254-5

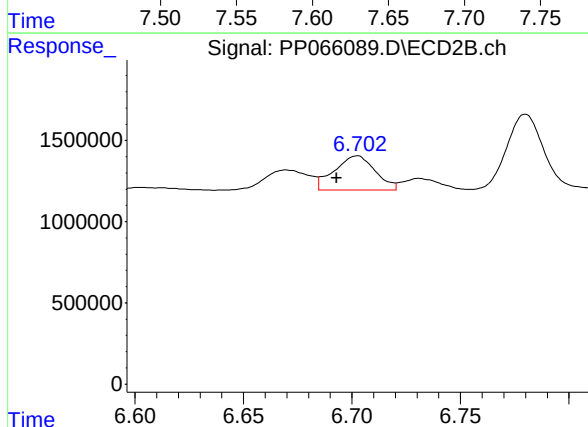
R.T.: 7.203 min
Delta R.T.: -0.010 min
Response: 1758256
Conc: 13.74 ng/ml



#31 AR-1260-1

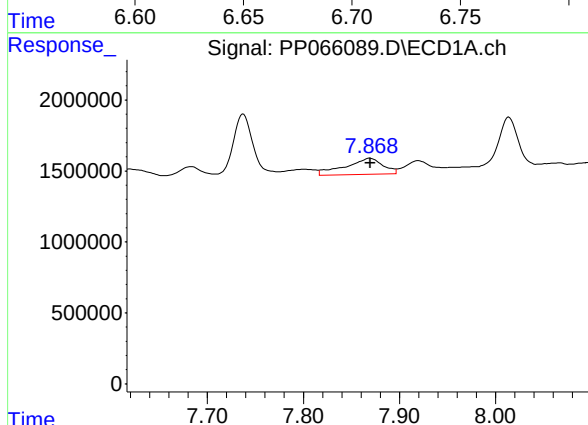
R.T.: 7.619 min
Delta R.T.: 0.004 min
Response: 1533678
Conc: 15.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



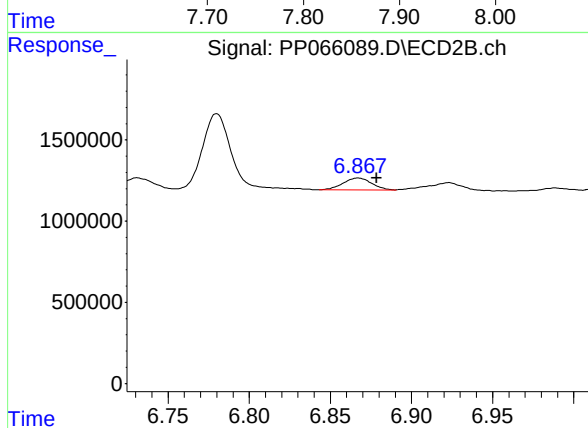
#31 AR-1260-1

R.T.: 6.702 min
Delta R.T.: 0.009 min
Response: 2760773
Conc: 26.02 ng/ml



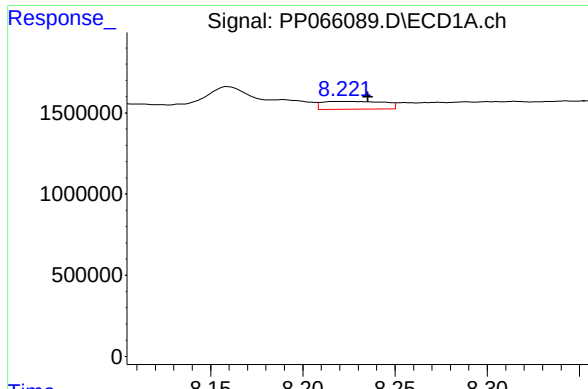
#32 AR-1260-2

R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 3116164
Conc: 27.79 ng/ml



#32 AR-1260-2

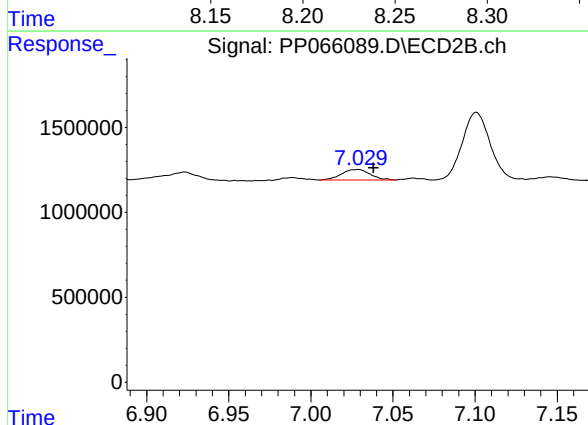
R.T.: 6.867 min
Delta R.T.: -0.011 min
Response: 899464
Conc: 7.29 ng/ml



#33 AR-1260-3

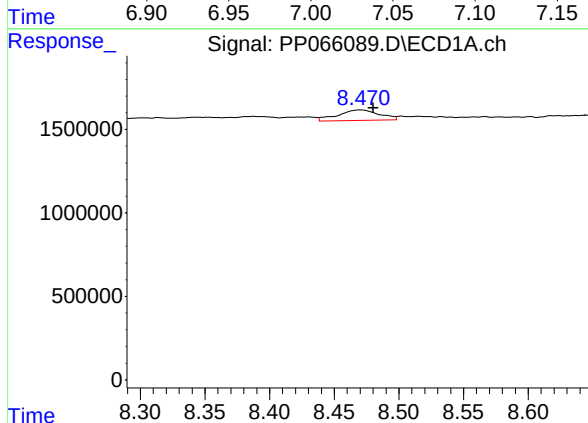
R.T.: 8.223 min
Delta R.T.: -0.013 min
Response: 1122509
Conc: 12.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



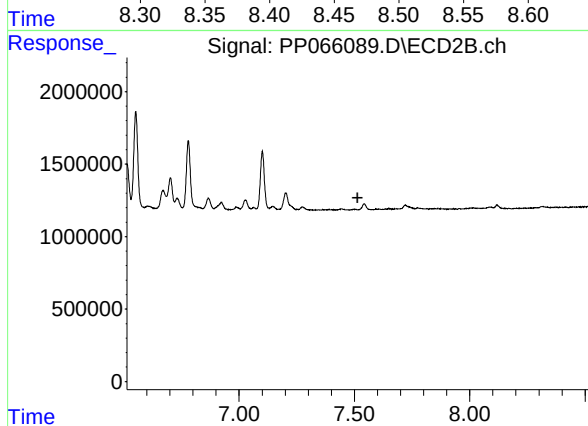
#33 AR-1260-3

R.T.: 7.028 min
Delta R.T.: -0.010 min
Response: 769150
Conc: 6.63 ng/ml



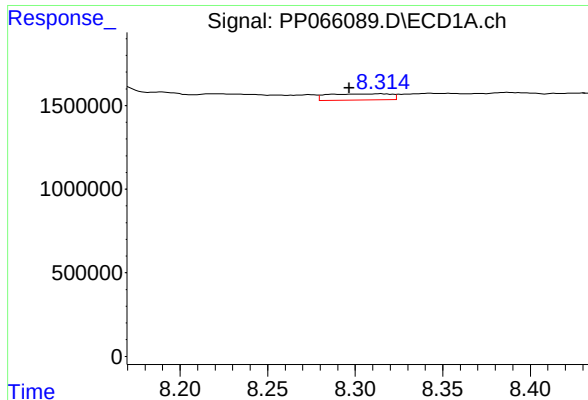
#34 AR-1260-4

R.T.: 8.471 min
Delta R.T.: -0.009 min
Response: 1401787
Conc: 13.99 ng/ml



#34 AR-1260-4

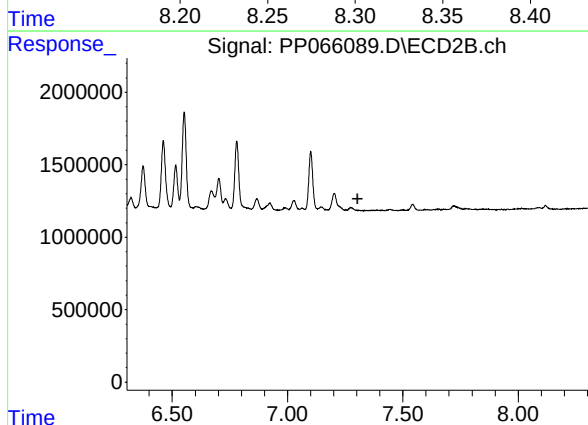
R.T.: 0.000 min
Exp R.T.: 7.514 min
Response: 0
Conc: N.D.



#36 AR-1262-1

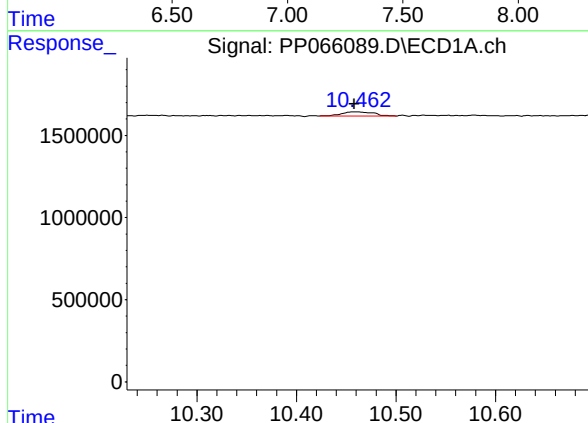
R.T.: 8.315 min
Delta R.T.: 0.018 min
Response: 944539
Conc: 17.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



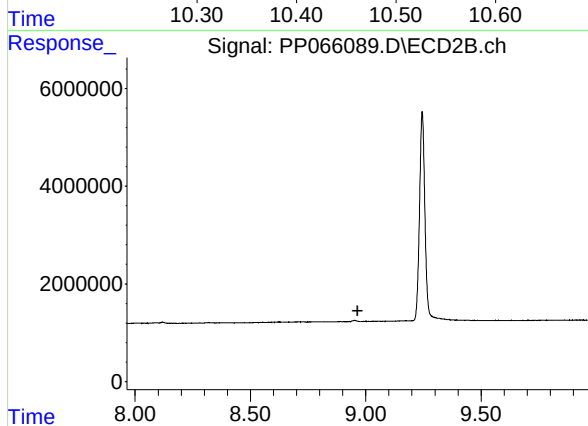
#36 AR-1262-1

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



#45 AR-1268-5

R.T.: 10.462 min
Delta R.T.: 0.004 min
Response: 570235
Conc: 0.86 ng/ml



#45 AR-1268-5

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