

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062424\
 Data File : PP065981.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2024 19:51
 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 25 02:36:59 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...	4.827	4.065	91522906	133.5E6	48.248	47.804
2)	SA Decachlor...	10.845	9.246	98546082	72428941	50.103	49.165
Target Compounds							
3)	L1 AR-1016-1	6.005	5.178	26633287	32213214	409.653	377.719
4)	L1 AR-1016-2	6.028	5.198	39250018	44864998	409.819	380.001
5)	L1 AR-1016-3	6.092	5.380	24973070	24011772	408.160	374.153
6)	L1 AR-1016-4	6.192	5.417	20230745	19104294	411.378	370.210
7)	L1 AR-1016-5	6.487	5.638	20966250	24972114	418.278	378.563
8)	L2 AR-1221-1	5.030	4.280	3032184	4271088	118.819	122.754
9)	L2 AR-1221-2	5.121	4.371	4344882	6716816	224.983	248.822
10)	L2 AR-1221-3	5.199	4.449	15416489	20911928	274.343	269.651
11)	L3 AR-1232-1	5.199	4.449	15416489	20911928	340.732	330.828
12)	L3 AR-1232-2	5.736	5.198	21097675	44864998	810.068	804.156
13)	L3 AR-1232-3	6.028	5.380	39250018	24011772	867.645	797.269
14)	L3 AR-1232-4	6.192	5.461	20230745	23778389	866.111	869.091
15)	L3 AR-1232-5	6.279	5.638	18537250	24972114	944.231	854.052
16)	L4 AR-1242-1	6.005	5.178	26633287	32213214	487.048	448.275
17)	L4 AR-1242-2	6.028	5.198	39250018	44864998	494.948	451.146
18)	L4 AR-1242-3	6.092	5.380	24973070	24011772	494.044	446.408
19)	L4 AR-1242-4	6.192	5.461	20230745	23778389	493.007	446.457
20)	L4 AR-1242-5	6.931	5.993	21480223	26657458	492.419	448.641
21)	L5 AR-1248-1	6.005	5.178	26633287	32213214	654.874	603.537
22)	L5 AR-1248-2	6.279	5.417	18537250	19104294	297.437	259.552
23)	L5 AR-1248-3	6.487	5.461	20966250	23778389	311.349	311.163
24)	L5 AR-1248-4	6.892	5.638	20679739	24972114	290.465	284.050
25)	L5 AR-1248-5	6.931	6.036	21480223	22480650	309.865	281.793
26)	L6 AR-1254-1	6.864	5.993	15297764	26657458	195.279	216.346
27)	L6 AR-1254-2	7.091	6.141	18690029	7311836	158.214	69.443 #
28)	L6 AR-1254-3	7.453	6.553	7934036	8330408	65.015	52.643
29)	L6 AR-1254-4	7.737	6.782	6437988	5829632	72.397	63.134
30)	L6 AR-1254-5	8.159	7.204	2103896	2063702	21.478	16.124
31)	L7 AR-1260-1	7.621	6.703	1305871	2821783	13.483	26.591 #
32)	L7 AR-1260-2	7.868	6.869	2547689	790011	22.723	6.406 #
33)	L7 AR-1260-3	8.223	7.029	251189	786060	2.877	6.778 #
34)	L7 AR-1260-4	8.469	0.000	961217	0	9.592	N.D. #
45)	L9 AR-1268-5	10.463	0.000	532762	0	0.802	N.D. #

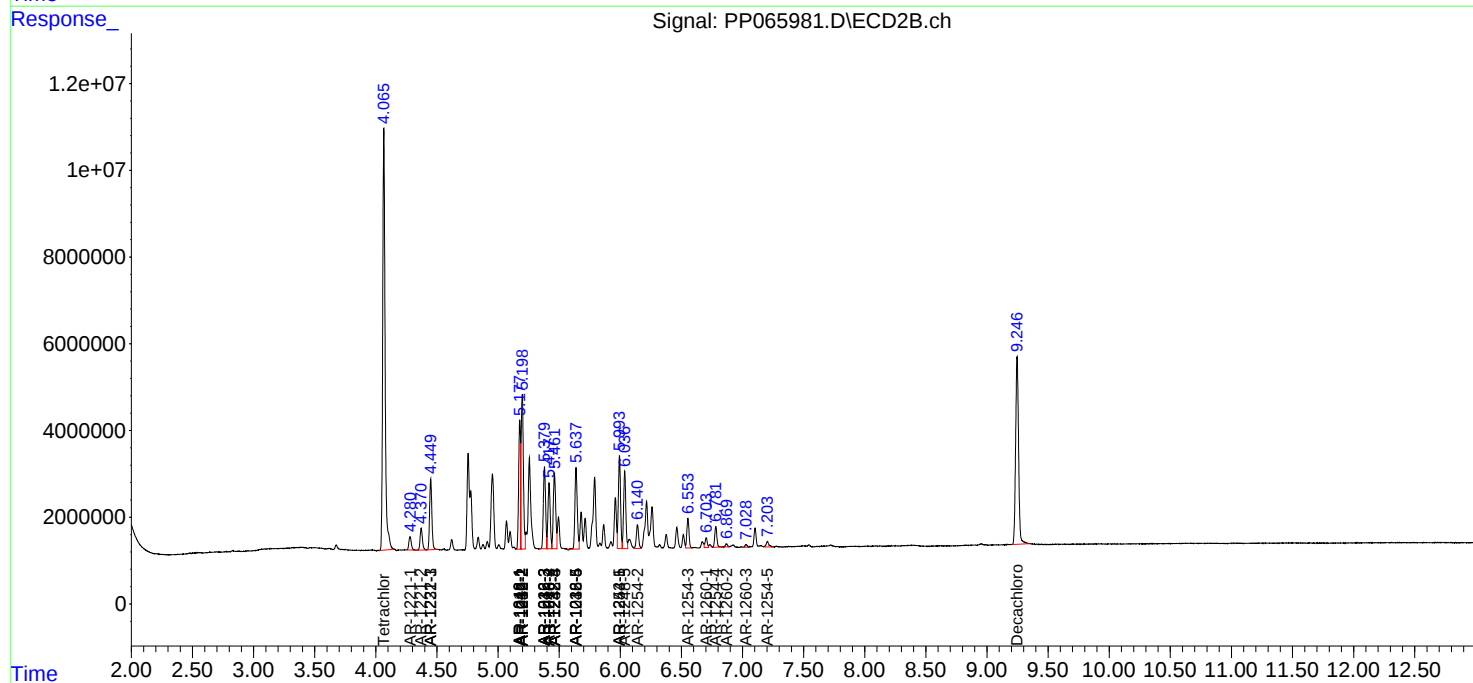
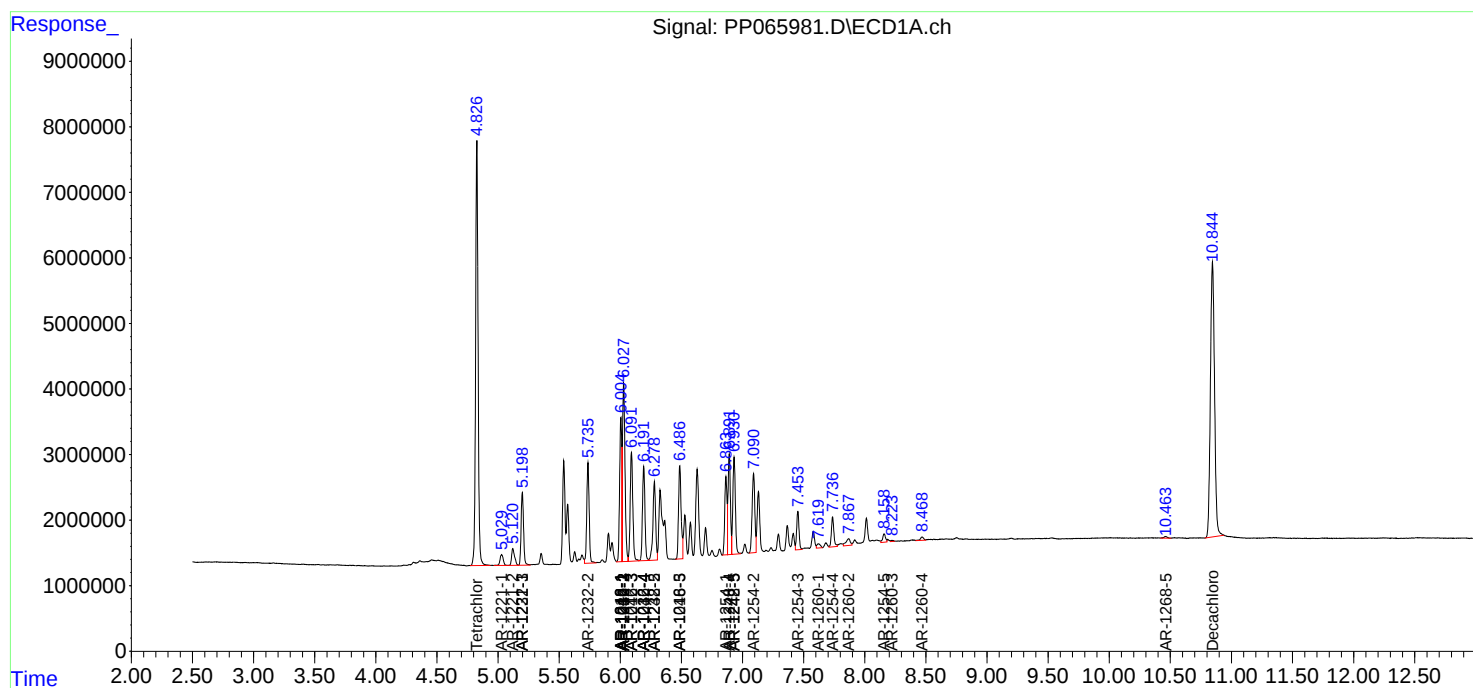
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

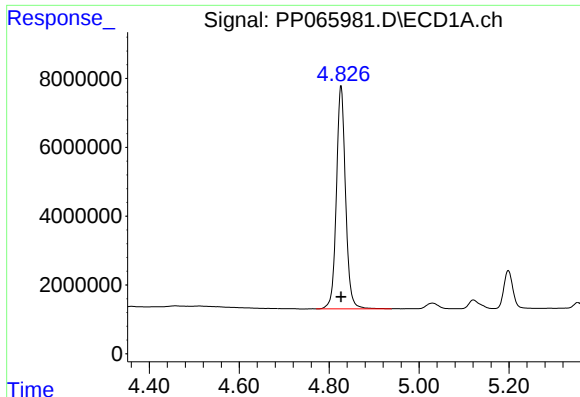
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062424\
Data File : PP065981.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2024 19:51
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 02:36:59 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

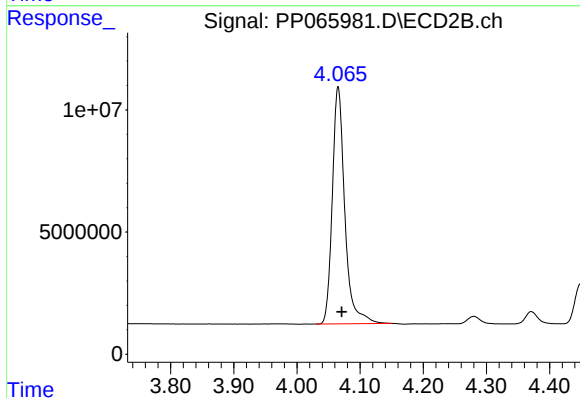




#1 Tetrachloro-m-xylene

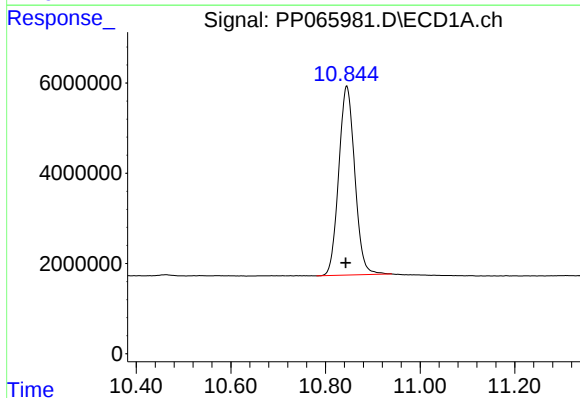
R.T.: 4.827 min
Delta R.T.: 0.000 min
Response: 91522906
Conc: 48.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



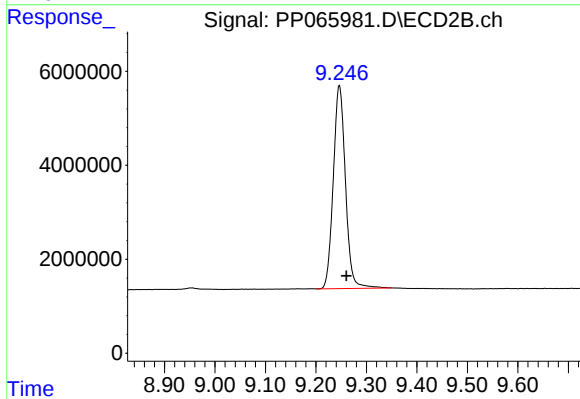
#1 Tetrachloro-m-xylene

R.T.: 4.065 min
Delta R.T.: -0.006 min
Response: 133483627
Conc: 47.80 ng/ml



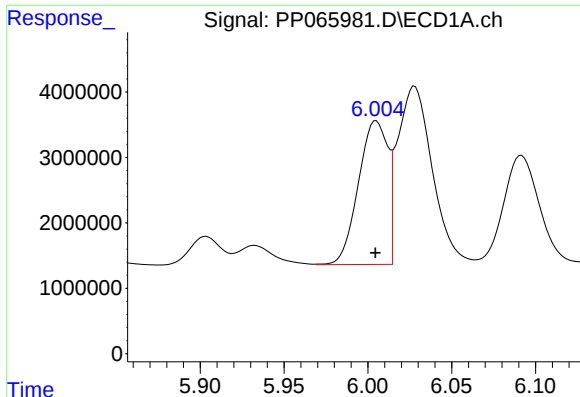
#2 Decachlorobiphenyl

R.T.: 10.845 min
Delta R.T.: 0.003 min
Response: 98546082
Conc: 50.10 ng/ml



#2 Decachlorobiphenyl

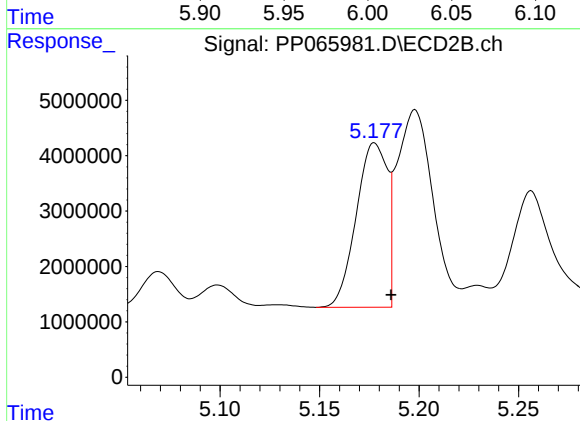
R.T.: 9.246 min
Delta R.T.: -0.014 min
Response: 72428941
Conc: 49.16 ng/ml



#3 AR-1016-1

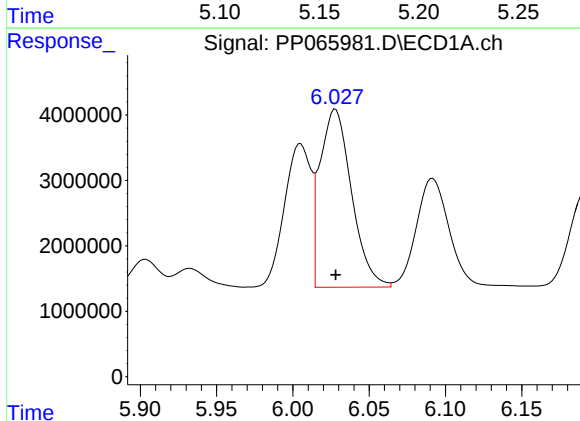
R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 26633287
Conc: 409.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



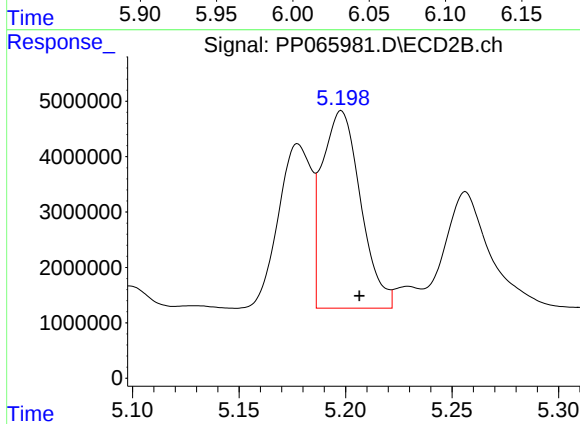
#3 AR-1016-1

R.T.: 5.178 min
Delta R.T.: -0.008 min
Response: 32213214
Conc: 377.72 ng/ml



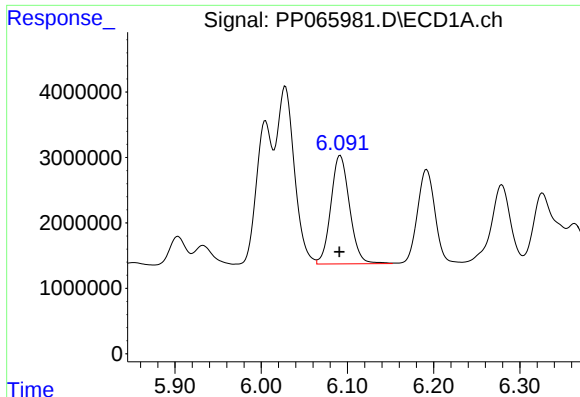
#4 AR-1016-2

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 39250018
Conc: 409.82 ng/ml



#4 AR-1016-2

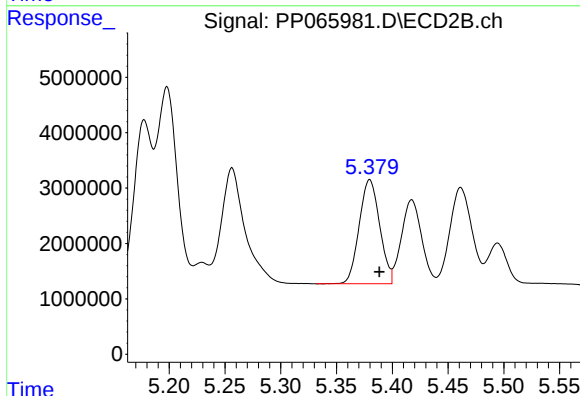
R.T.: 5.198 min
Delta R.T.: -0.009 min
Response: 44864998
Conc: 380.00 ng/ml



#5 AR-1016-3

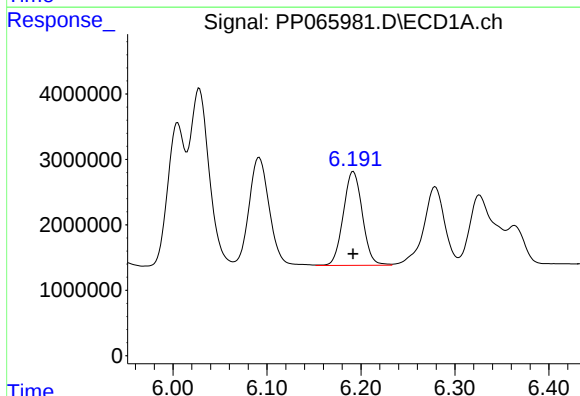
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 24973070
Conc: 408.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



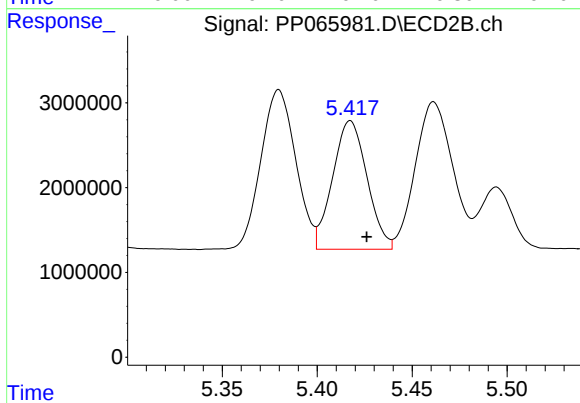
#5 AR-1016-3

R.T.: 5.380 min
Delta R.T.: -0.009 min
Response: 24011772
Conc: 374.15 ng/ml



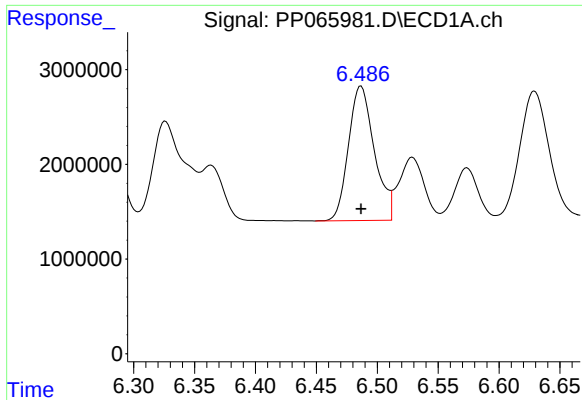
#6 AR-1016-4

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 20230745
Conc: 411.38 ng/ml



#6 AR-1016-4

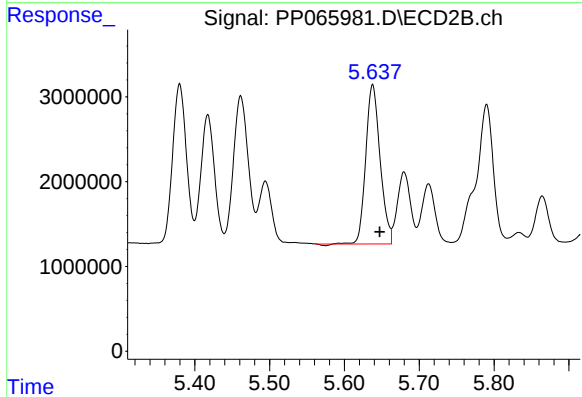
R.T.: 5.417 min
Delta R.T.: -0.009 min
Response: 19104294
Conc: 370.21 ng/ml



#7 AR-1016-5

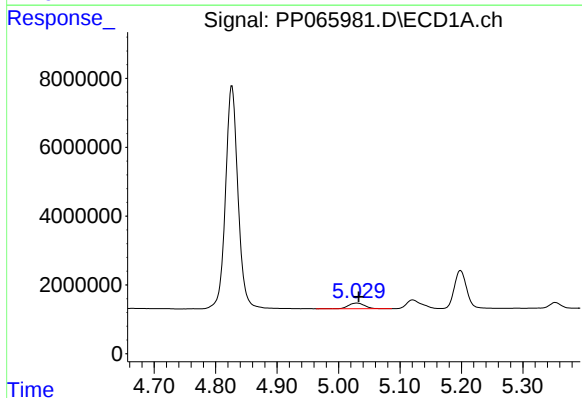
R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 20966250
Conc: 418.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



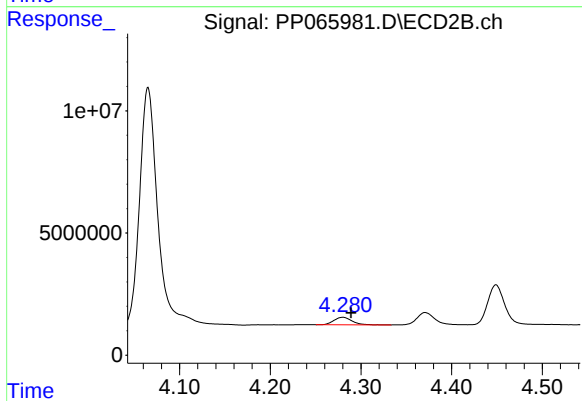
#7 AR-1016-5

R.T.: 5.638 min
Delta R.T.: -0.009 min
Response: 24972114
Conc: 378.56 ng/ml



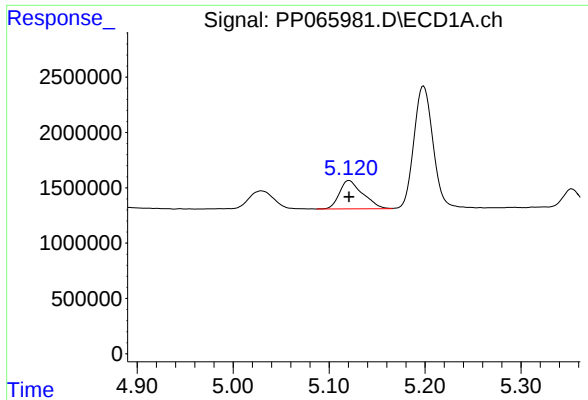
#8 AR-1221-1

R.T.: 5.030 min
Delta R.T.: -0.003 min
Response: 3032184
Conc: 118.82 ng/ml



#8 AR-1221-1

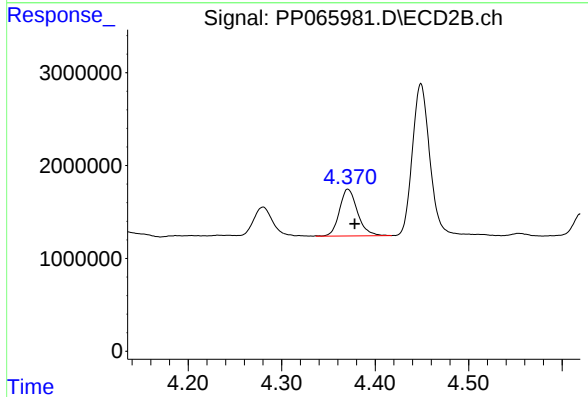
R.T.: 4.280 min
Delta R.T.: -0.009 min
Response: 4271088
Conc: 122.75 ng/ml



#9 AR-1221-2

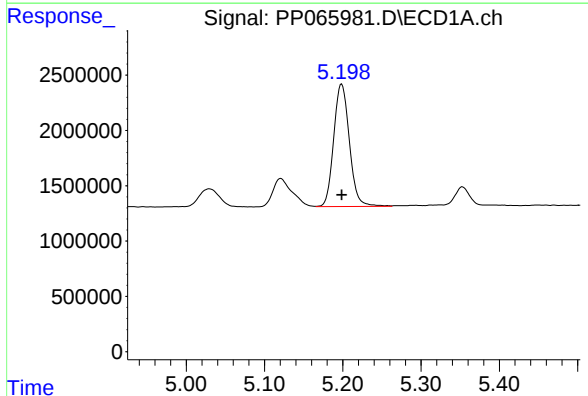
R.T.: 5.121 min
Delta R.T.: 0.000 min
Response: 4344882
Conc: 224.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



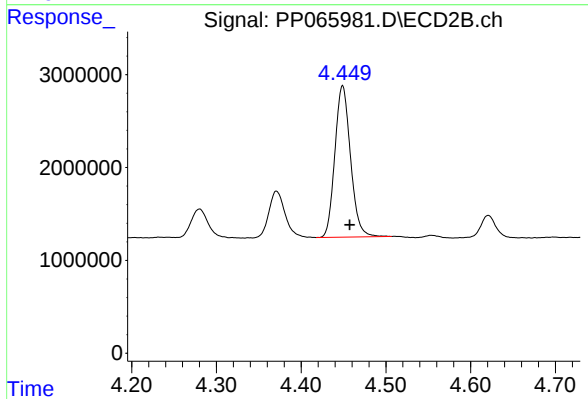
#9 AR-1221-2

R.T.: 4.371 min
Delta R.T.: -0.007 min
Response: 6716816
Conc: 248.82 ng/ml



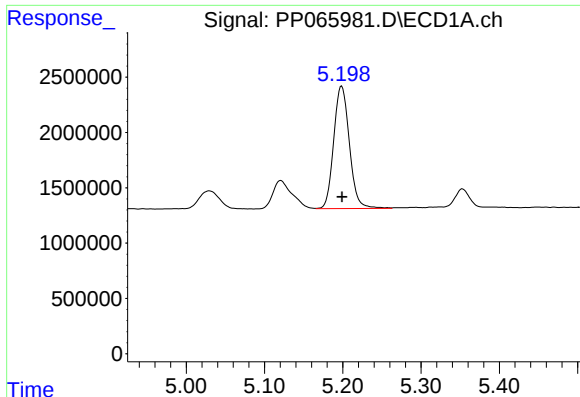
#10 AR-1221-3

R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 15416489
Conc: 274.34 ng/ml



#10 AR-1221-3

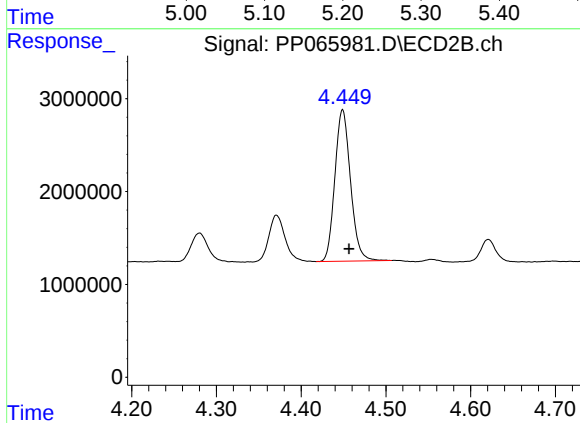
R.T.: 4.449 min
Delta R.T.: -0.008 min
Response: 20911928
Conc: 269.65 ng/ml



#11 AR-1232-1

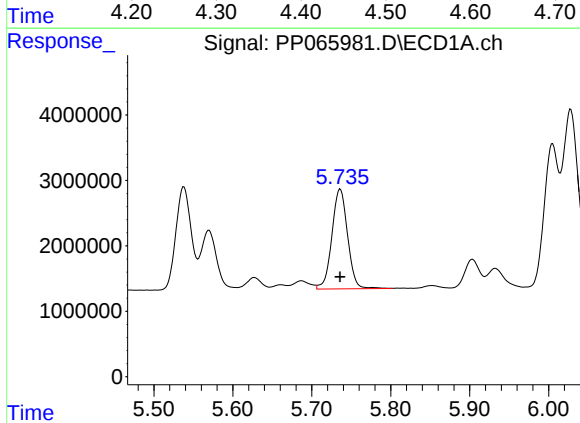
R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 15416489
Conc: 340.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



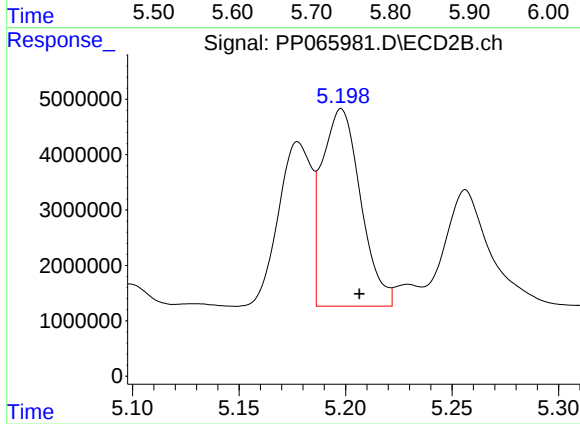
#11 AR-1232-1

R.T.: 4.449 min
Delta R.T.: -0.008 min
Response: 20911928
Conc: 330.83 ng/ml



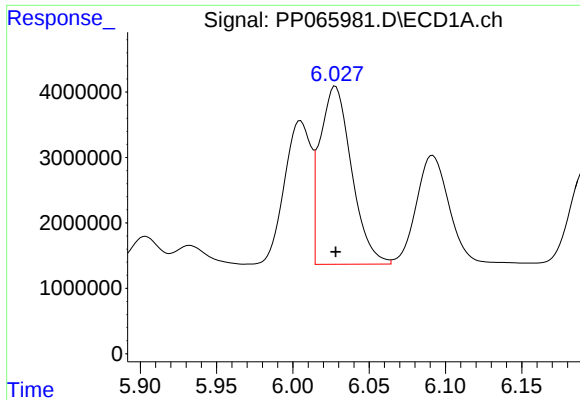
#12 AR-1232-2

R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 21097675
Conc: 810.07 ng/ml



#12 AR-1232-2

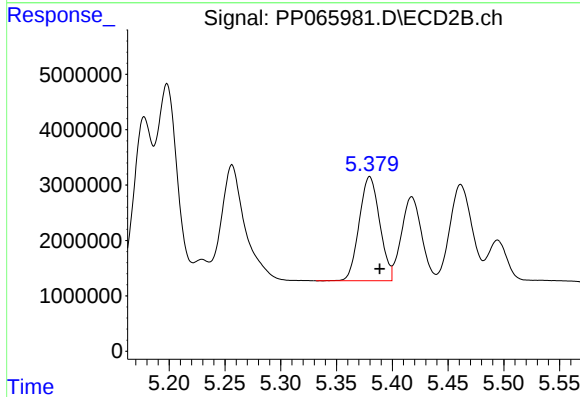
R.T.: 5.198 min
Delta R.T.: -0.008 min
Response: 44864998
Conc: 804.16 ng/ml



#13 AR-1232-3

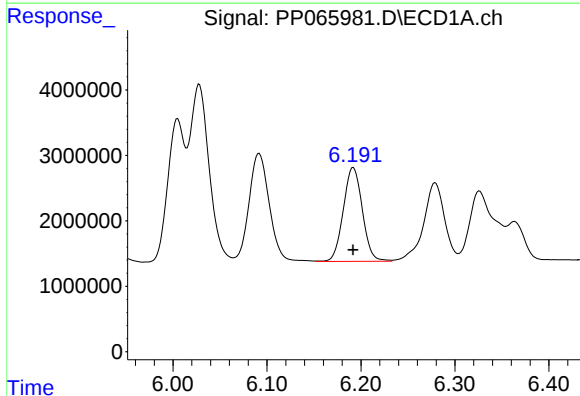
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 39250018
Conc: 867.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



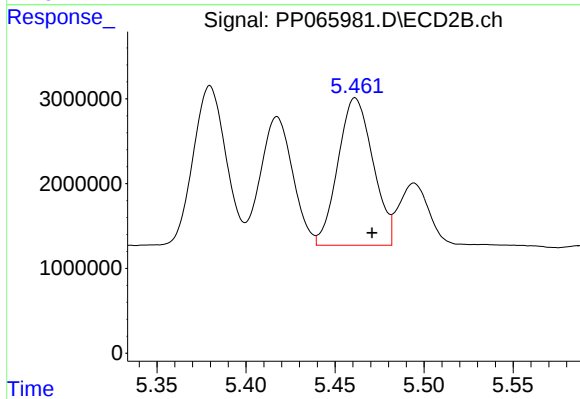
#13 AR-1232-3

R.T.: 5.380 min
Delta R.T.: -0.009 min
Response: 24011772
Conc: 797.27 ng/ml



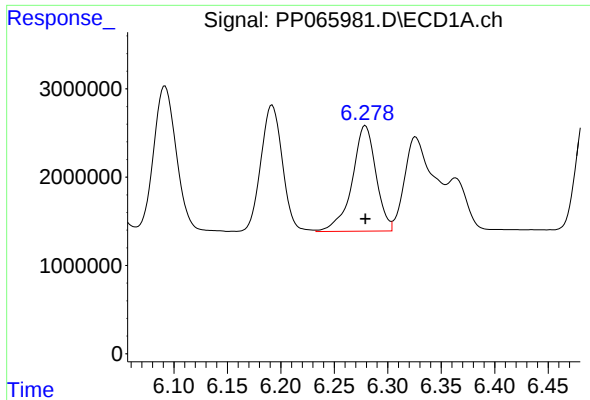
#14 AR-1232-4

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 20230745
Conc: 866.11 ng/ml



#14 AR-1232-4

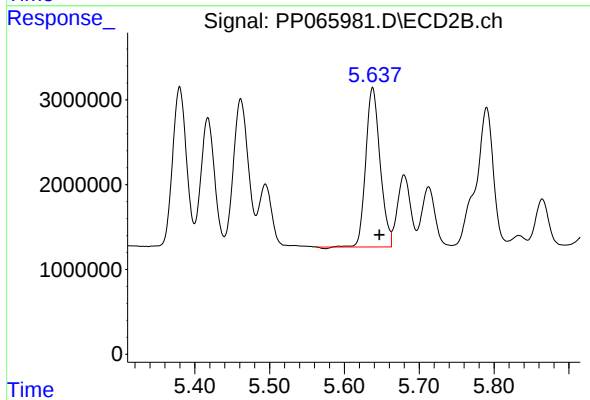
R.T.: 5.461 min
Delta R.T.: -0.009 min
Response: 23778389
Conc: 869.09 ng/ml



#15 AR-1232-5

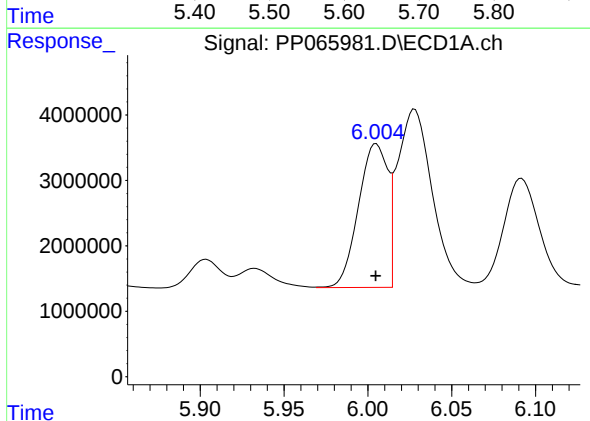
R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 18537250
Conc: 944.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



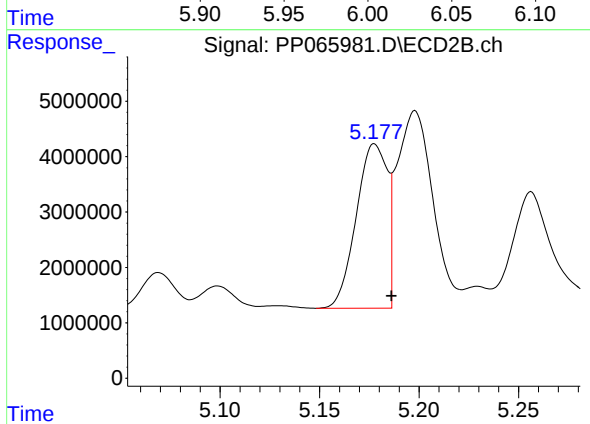
#15 AR-1232-5

R.T.: 5.638 min
Delta R.T.: -0.009 min
Response: 24972114
Conc: 854.05 ng/ml



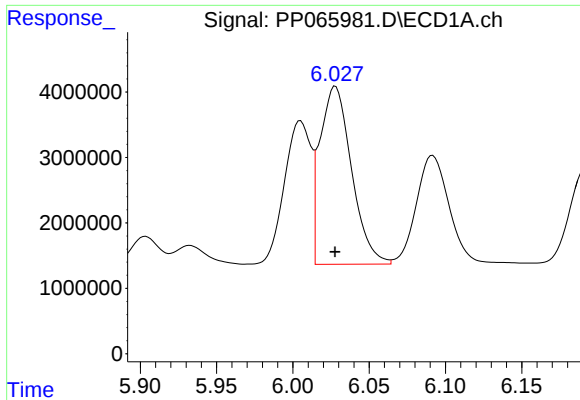
#16 AR-1242-1

R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 26633287
Conc: 487.05 ng/ml



#16 AR-1242-1

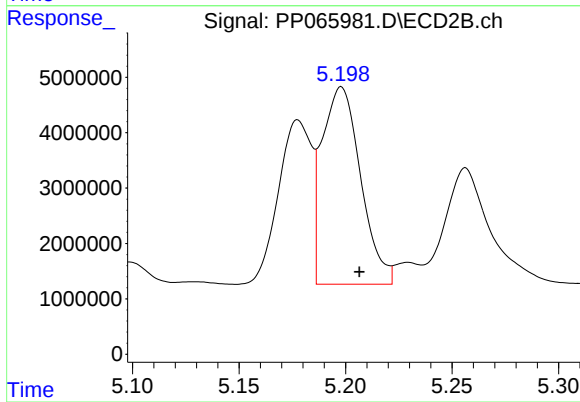
R.T.: 5.178 min
Delta R.T.: -0.008 min
Response: 32213214
Conc: 448.27 ng/ml



#17 AR-1242-2

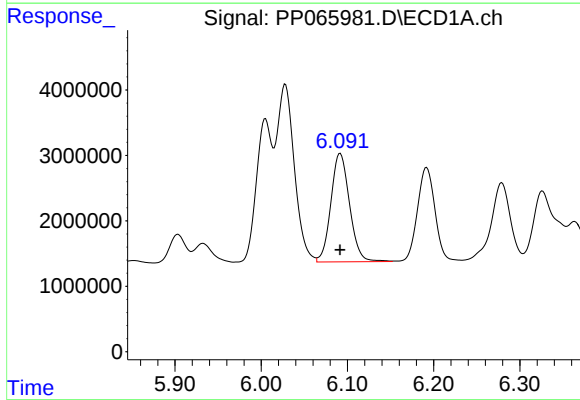
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 39250018
Conc: 494.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



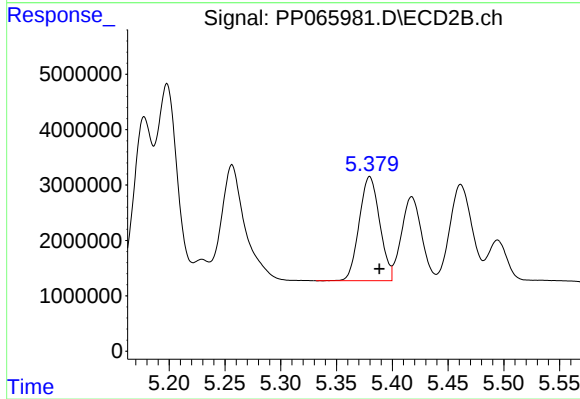
#17 AR-1242-2

R.T.: 5.198 min
Delta R.T.: -0.008 min
Response: 44864998
Conc: 451.15 ng/ml



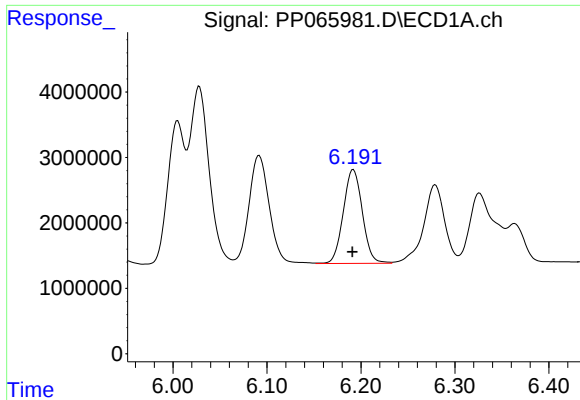
#18 AR-1242-3

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 24973070
Conc: 494.04 ng/ml



#18 AR-1242-3

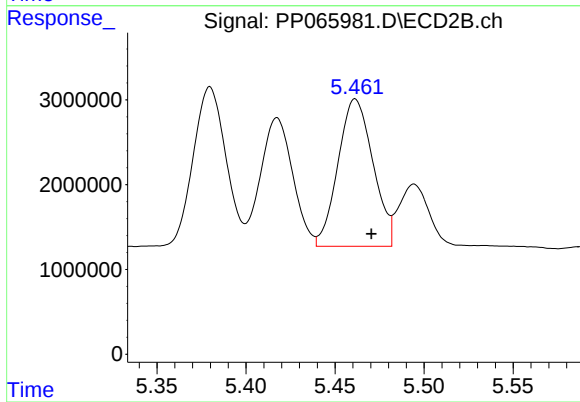
R.T.: 5.380 min
Delta R.T.: -0.009 min
Response: 24011772
Conc: 446.41 ng/ml



#19 AR-1242-4

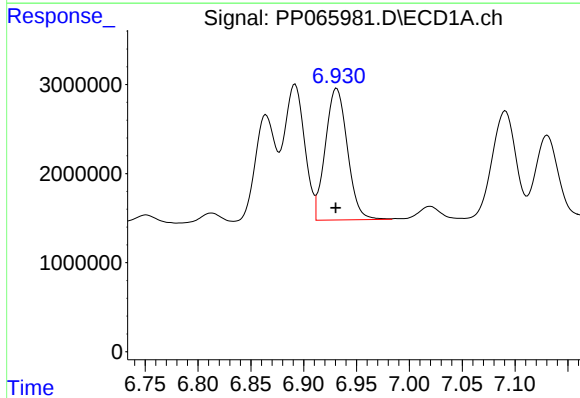
R.T.: 6.192 min
Delta R.T.: 0.001 min
Response: 20230745
Conc: 493.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



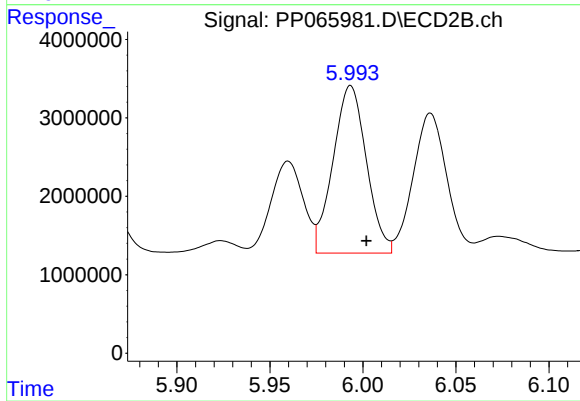
#19 AR-1242-4

R.T.: 5.461 min
Delta R.T.: -0.009 min
Response: 23778389
Conc: 446.46 ng/ml



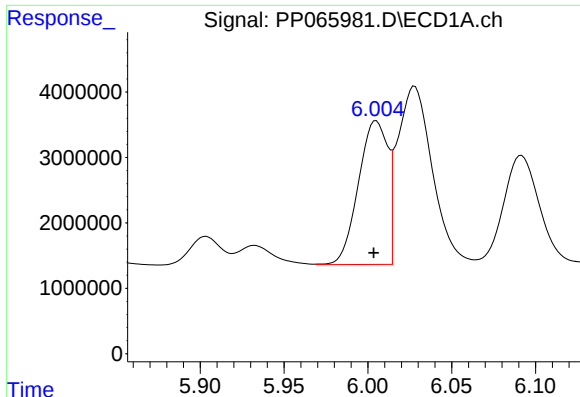
#20 AR-1242-5

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 21480223
Conc: 492.42 ng/ml



#20 AR-1242-5

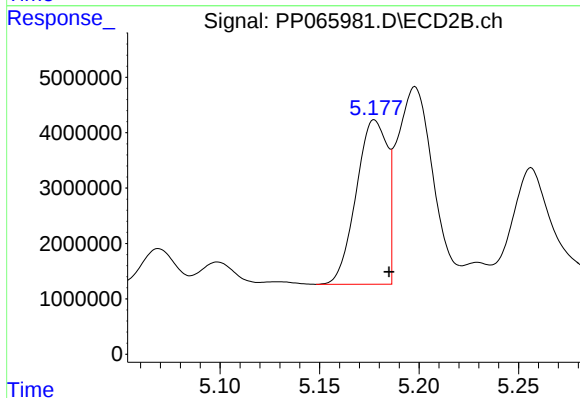
R.T.: 5.993 min
Delta R.T.: -0.008 min
Response: 26657458
Conc: 448.64 ng/ml



#21 AR-1248-1

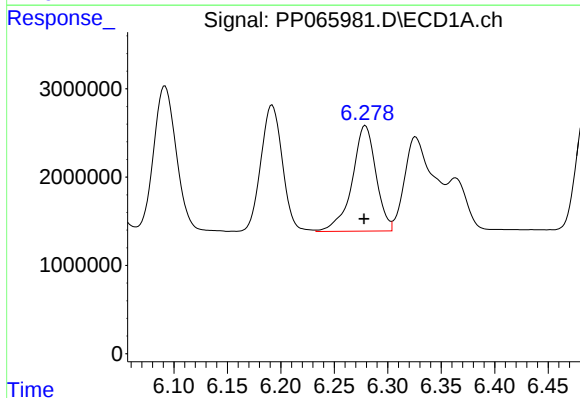
R.T.: 6.005 min
Delta R.T.: 0.002 min
Response: 26633287
Conc: 654.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



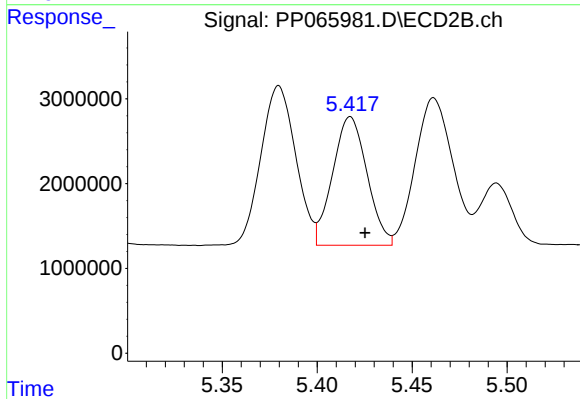
#21 AR-1248-1

R.T.: 5.178 min
Delta R.T.: -0.007 min
Response: 32213214
Conc: 603.54 ng/ml



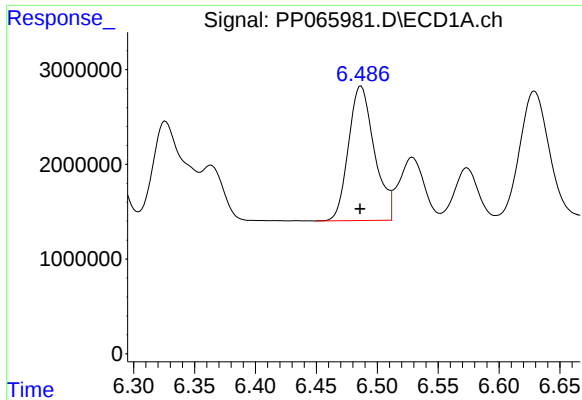
#22 AR-1248-2

R.T.: 6.279 min
Delta R.T.: 0.001 min
Response: 18537250
Conc: 297.44 ng/ml



#22 AR-1248-2

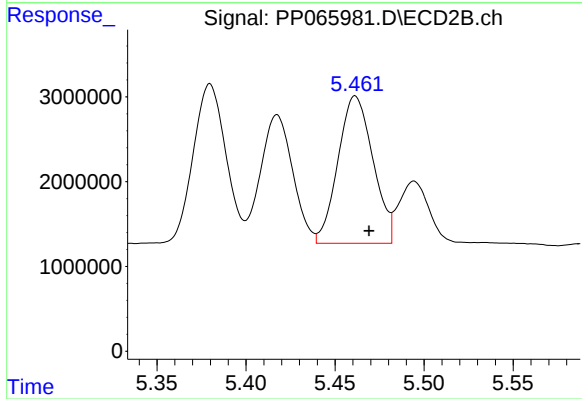
R.T.: 5.417 min
Delta R.T.: -0.008 min
Response: 19104294
Conc: 259.55 ng/ml



#23 AR-1248-3

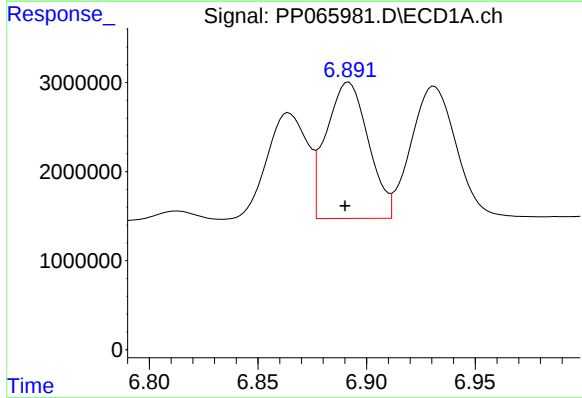
R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 20966250
Conc: 311.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



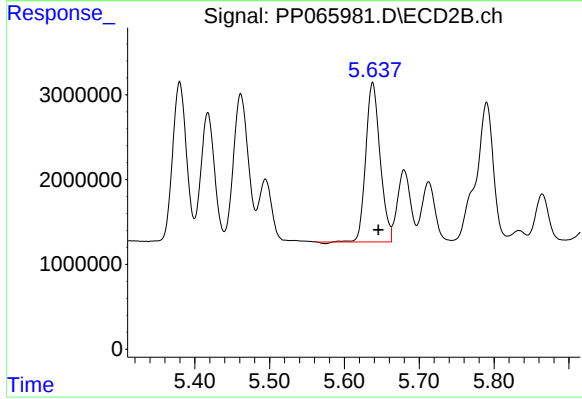
#23 AR-1248-3

R.T.: 5.461 min
Delta R.T.: -0.008 min
Response: 23778389
Conc: 311.16 ng/ml



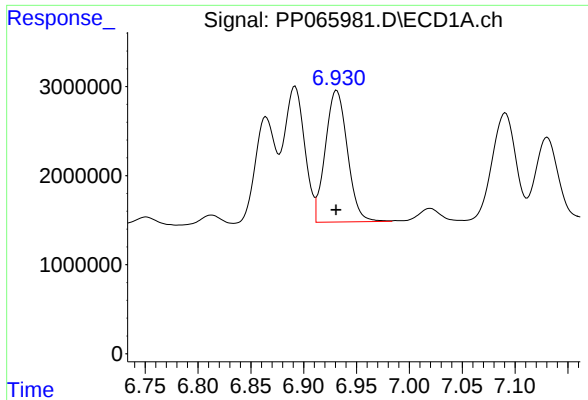
#24 AR-1248-4

R.T.: 6.892 min
Delta R.T.: 0.002 min
Response: 20679739
Conc: 290.47 ng/ml



#24 AR-1248-4

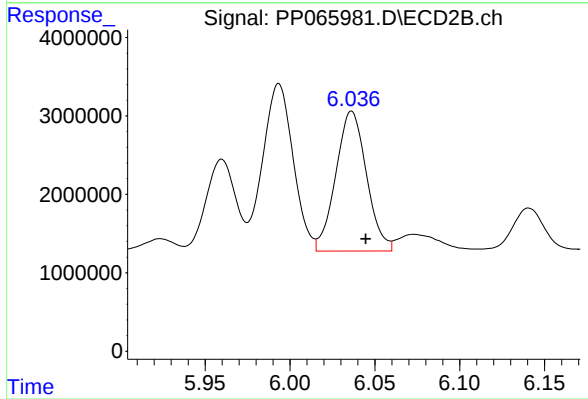
R.T.: 5.638 min
Delta R.T.: -0.008 min
Response: 24972114
Conc: 284.05 ng/ml



#25 AR-1248-5

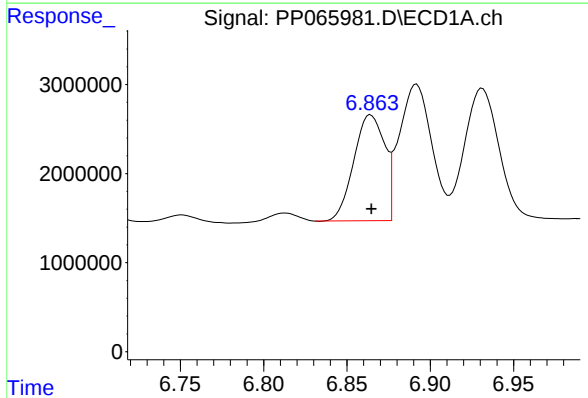
R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 21480223
Conc: 309.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



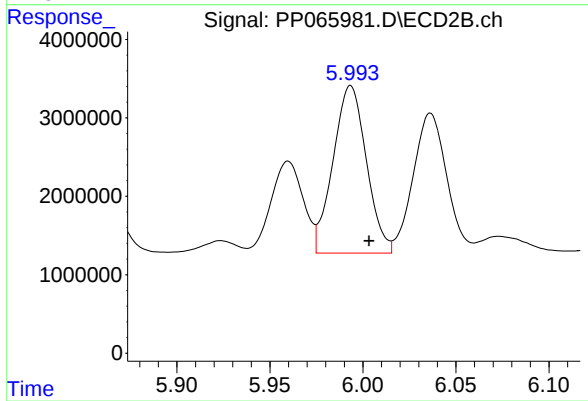
#25 AR-1248-5

R.T.: 6.036 min
Delta R.T.: -0.008 min
Response: 22480650
Conc: 281.79 ng/ml



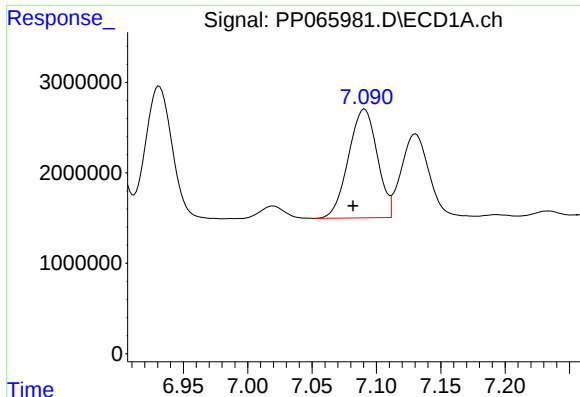
#26 AR-1254-1

R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 15297764
Conc: 195.28 ng/ml



#26 AR-1254-1

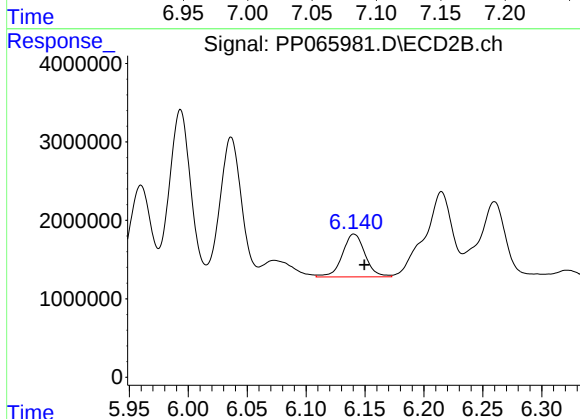
R.T.: 5.993 min
Delta R.T.: -0.010 min
Response: 26657458
Conc: 216.35 ng/ml



#27 AR-1254-2

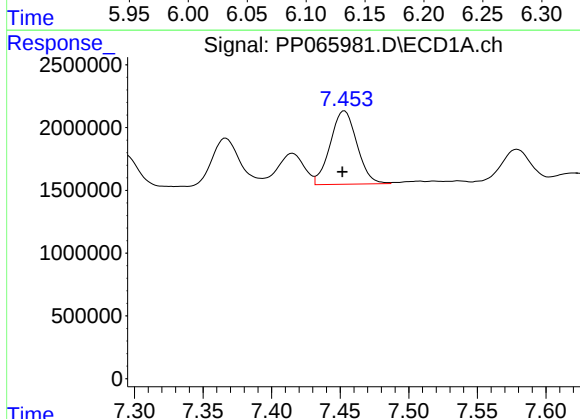
R.T.: 7.091 min
Delta R.T.: 0.009 min
Response: 18690029
Conc: 158.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



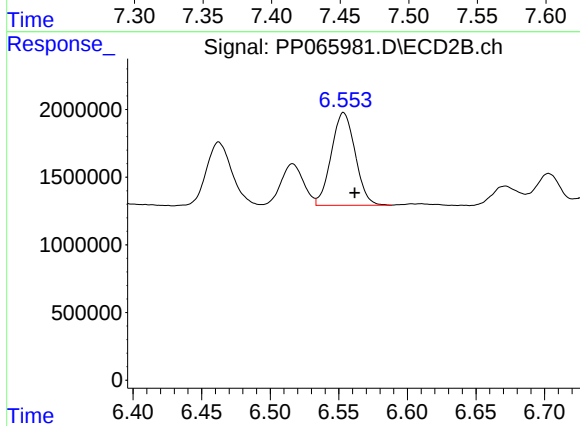
#27 AR-1254-2

R.T.: 6.141 min
Delta R.T.: -0.009 min
Response: 7311836
Conc: 69.44 ng/ml



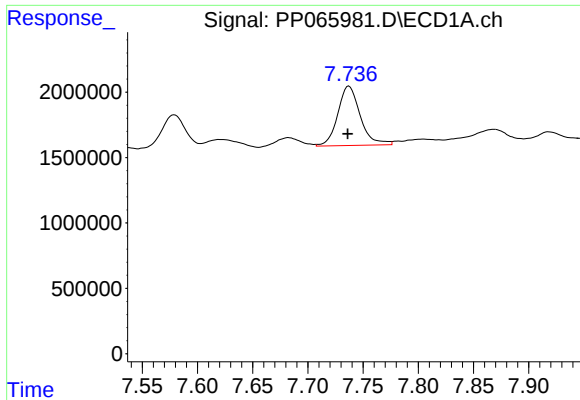
#28 AR-1254-3

R.T.: 7.453 min
Delta R.T.: 0.001 min
Response: 7934036
Conc: 65.02 ng/ml



#28 AR-1254-3

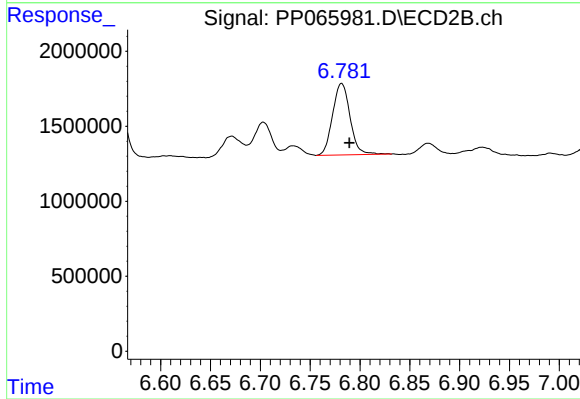
R.T.: 6.553 min
Delta R.T.: -0.008 min
Response: 8330408
Conc: 52.64 ng/ml



#29 AR-1254-4

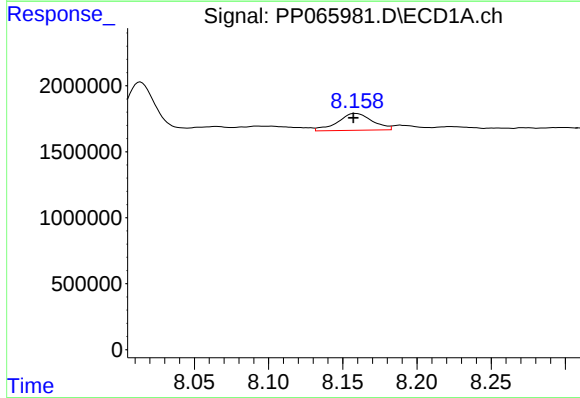
R.T.: 7.737 min
Delta R.T.: 0.001 min
Response: 6437988
Conc: 72.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



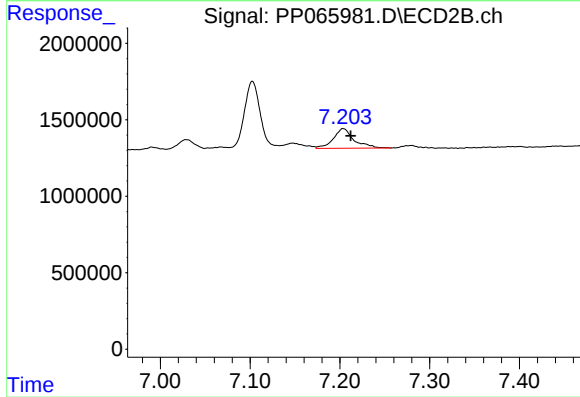
#29 AR-1254-4

R.T.: 6.782 min
Delta R.T.: -0.008 min
Response: 5829632
Conc: 63.13 ng/ml



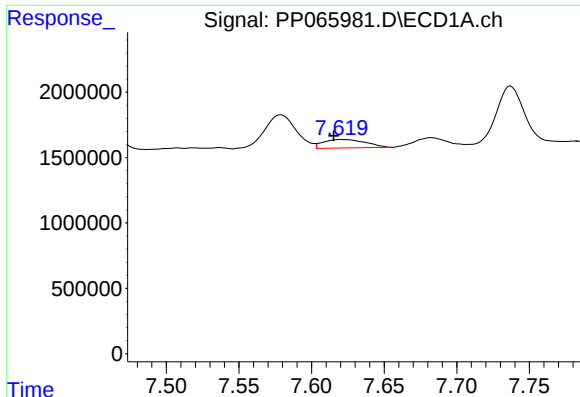
#30 AR-1254-5

R.T.: 8.159 min
Delta R.T.: 0.002 min
Response: 2103896
Conc: 21.48 ng/ml



#30 AR-1254-5

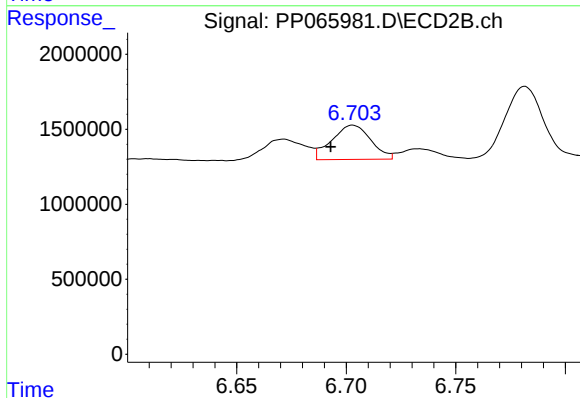
R.T.: 7.204 min
Delta R.T.: -0.008 min
Response: 2063702
Conc: 16.12 ng/ml



#31 AR-1260-1

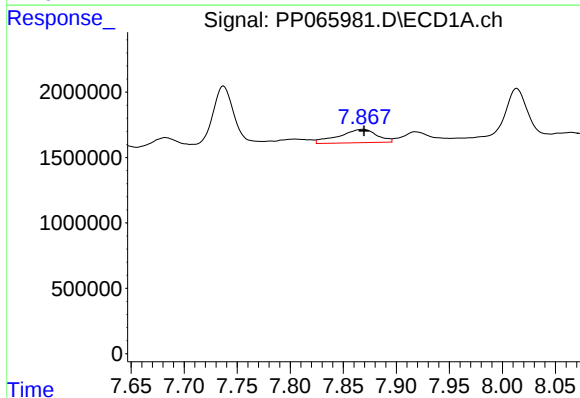
R.T.: 7.621 min
Delta R.T.: 0.006 min
Response: 1305871
Conc: 13.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



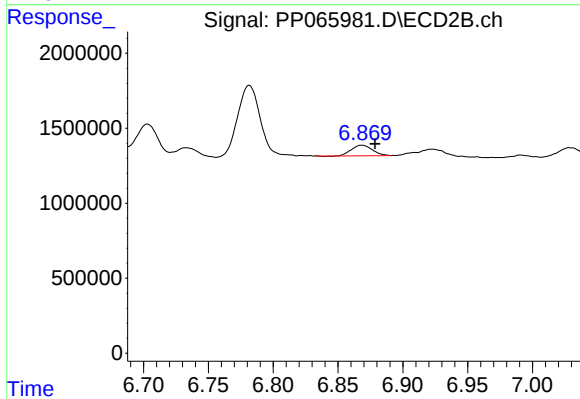
#31 AR-1260-1

R.T.: 6.703 min
Delta R.T.: 0.010 min
Response: 2821783
Conc: 26.59 ng/ml



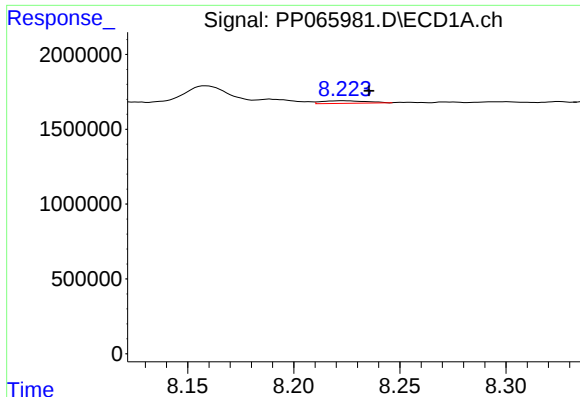
#32 AR-1260-2

R.T.: 7.868 min
Delta R.T.: -0.001 min
Response: 2547689
Conc: 22.72 ng/ml



#32 AR-1260-2

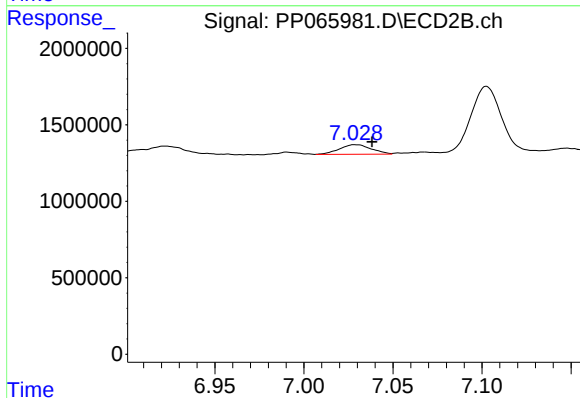
R.T.: 6.869 min
Delta R.T.: -0.010 min
Response: 790011
Conc: 6.41 ng/ml



#33 AR-1260-3

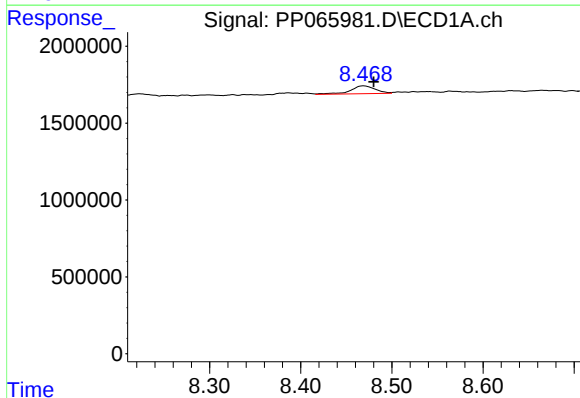
R.T.: 8.223 min
Delta R.T.: -0.012 min
Response: 251189
Conc: 2.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



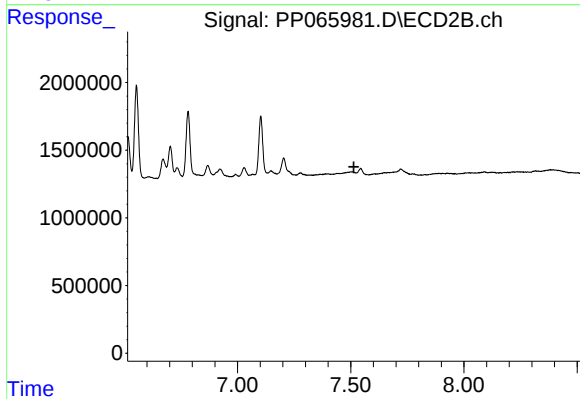
#33 AR-1260-3

R.T.: 7.029 min
Delta R.T.: -0.009 min
Response: 786060
Conc: 6.78 ng/ml



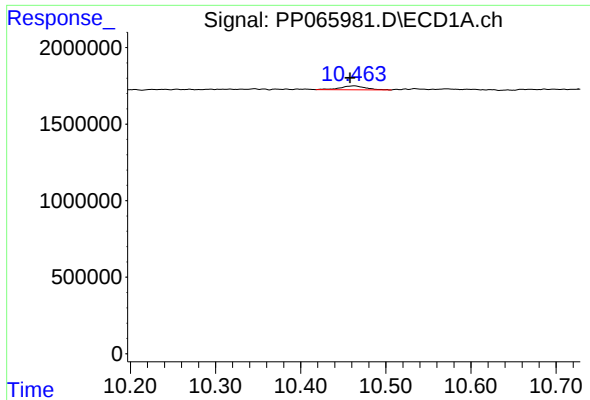
#34 AR-1260-4

R.T.: 8.469 min
Delta R.T.: -0.011 min
Response: 961217
Conc: 9.59 ng/ml



#34 AR-1260-4

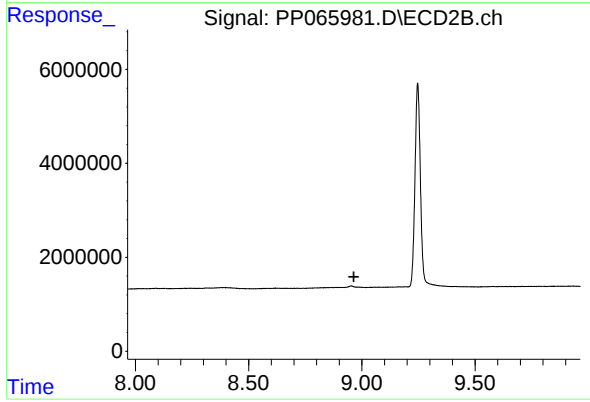
R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.463 min
Delta R.T.: 0.005 min
Response: 532762
Conc: 0.80 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.