

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061424\
 Data File : PP065692.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2024 09:52
 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 14 23:08:27 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	4.068	98748283	142.5E6	52.057	51.046
2) SA Decachlor...	10.840	9.251	98380327	71184363	50.019	48.320
Target Compounds						
3) L1 AR-1016-1	6.002	5.181	27426511	35397050	421.854	415.051
4) L1 AR-1016-2	6.026	5.201	40226656	48746561	420.017	412.877
5) L1 AR-1016-3	6.089	5.383	25715200	25476462	420.290	396.976
6) L1 AR-1016-4	6.189	5.421	20707702	21044113	421.076	407.800
7) L1 AR-1016-5	6.484	5.641	21151597	27315801	421.975	414.092
8) L2 AR-1221-1	5.027	4.283	3472827	4530908	136.086	130.222
9) L2 AR-1221-2	5.119	4.374	4745287	7323207	245.716	271.286
10) L2 AR-1221-3	5.196	4.452	16528384	23346253	294.130	301.041
11) L3 AR-1232-1	5.196	4.452	16528384	23346253	365.307	369.339
12) L3 AR-1232-2	5.733	5.201	22432503	48746561	861.320	873.729
13) L3 AR-1232-3	6.026	5.383	40226656	25476462	889.234	845.902
14) L3 AR-1232-4	6.189	5.465	20707702	26286610	886.531	960.766
15) L3 AR-1232-5	6.276	5.641	19005410	27315801	968.078	934.206
16) L4 AR-1242-1	6.002	5.181	27426511	35397050	501.554	492.581
17) L4 AR-1242-2	6.026	5.201	40226656	48746561	507.263	490.178
18) L4 AR-1242-3	6.089	5.383	25715200	25476462	508.726	473.638
19) L4 AR-1242-4	6.189	5.465	20707702	26286610	504.630	493.551
20) L4 AR-1242-5	6.928	5.997	22247179	30801719	510.001	518.388
21) L5 AR-1248-1	6.002	5.181	27426511	35397050	674.379	663.188
22) L5 AR-1248-2	6.276	5.421	19005410	21044113	304.949	285.907
23) L5 AR-1248-3	6.484	5.465	21151597	26286610	314.101	343.985
24) L5 AR-1248-4	6.889	5.641	21240936	27315801	298.348	310.708
25) L5 AR-1248-5	6.928	6.040	22247179	26796210	320.929	335.888
26) L6 AR-1254-1	6.863	5.997	16496310	30801719	210.579	249.980
27) L6 AR-1254-2	7.087	6.144	19108250	9504908	161.754	90.272 #
28) L6 AR-1254-3	7.450	6.556	10139745	9070991	83.090	57.323 #
29) L6 AR-1254-4	7.734	6.784	11567470	6660727	130.079	72.135 #
30) L6 AR-1254-5	8.157	7.206	2653496	2083504	27.088	16.279 #
31) L7 AR-1260-1	0.000	6.706	0	3049170	N.D.	28.733 #
32) L7 AR-1260-2	7.865	6.870	2631924	1414627	23.474	11.471 #
33) L7 AR-1260-3	8.224	7.032	822247	917697	9.418	7.913
34) L7 AR-1260-4	8.465	0.000	718770	0	7.173	N.D. #
38) L8 AR-1262-3	9.196f	0.000	695431	0	4.542	N.D. #
39) L8 AR-1262-4	9.239f	0.000	145747	0	1.203	N.D. #
41) L9 AR-1268-1	9.196f	0.000	695431	0	2.738	N.D. #
43) L9 AR-1268-3	9.521	0.000	244621	0	1.204	N.D. #
45) L9 AR-1268-5	10.459	0.000	788048	0	1.186	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061424\
Data File : PP065692.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2024 09:52
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 14 23:08:27 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

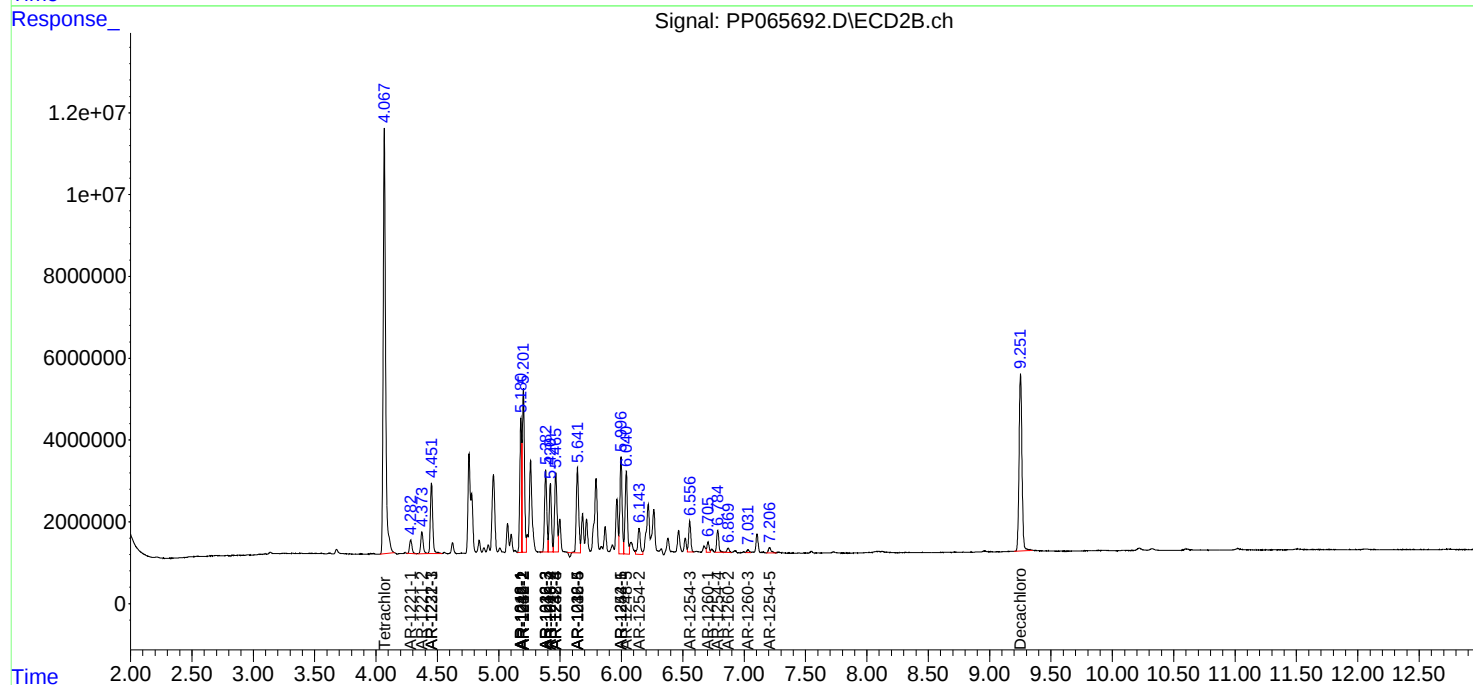
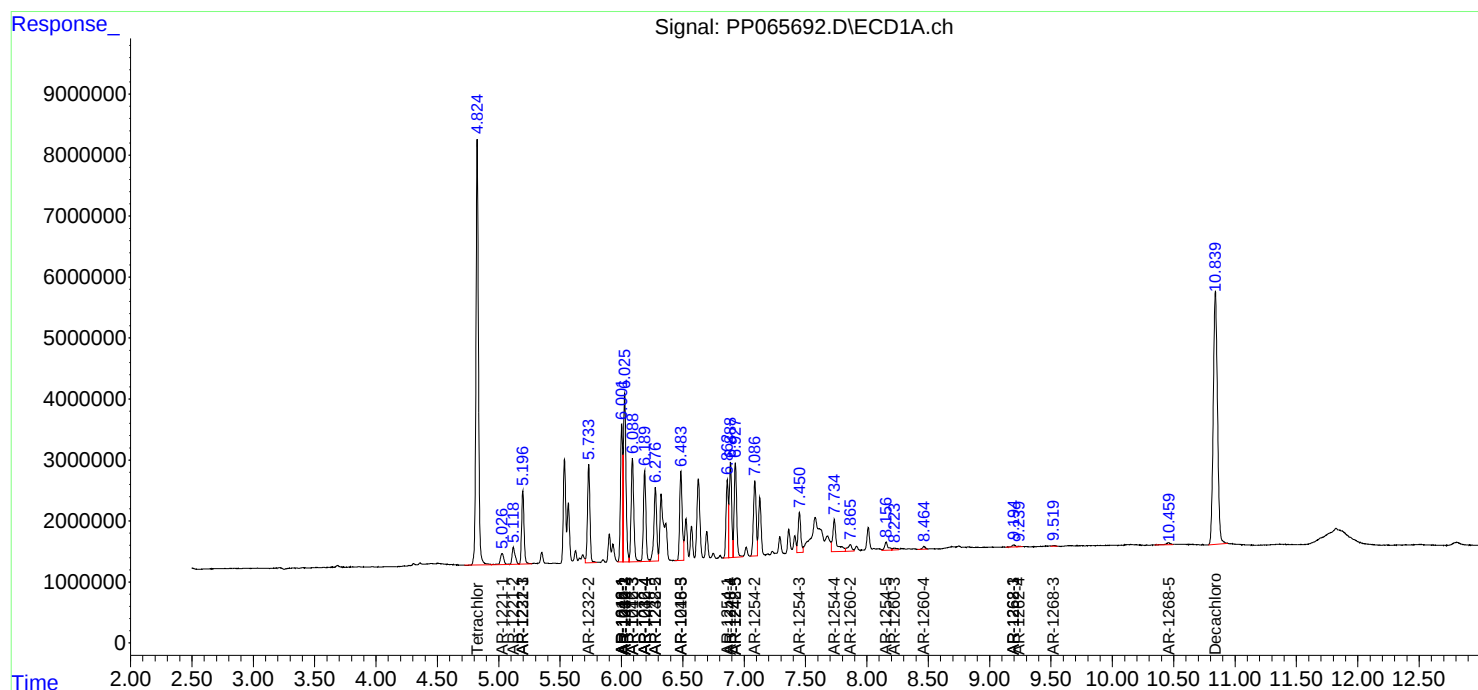
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

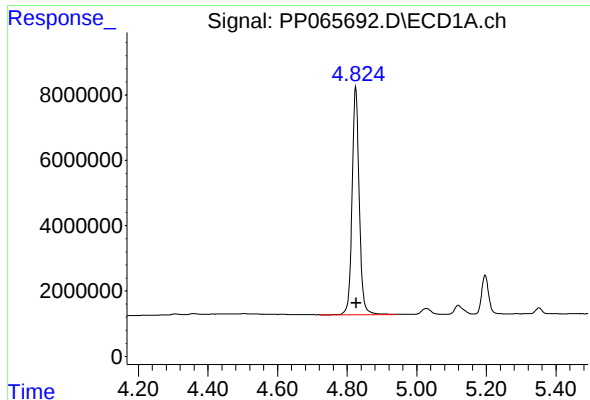
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061424\
Data File : PP065692.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2024 09:52
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

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ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 23:08:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

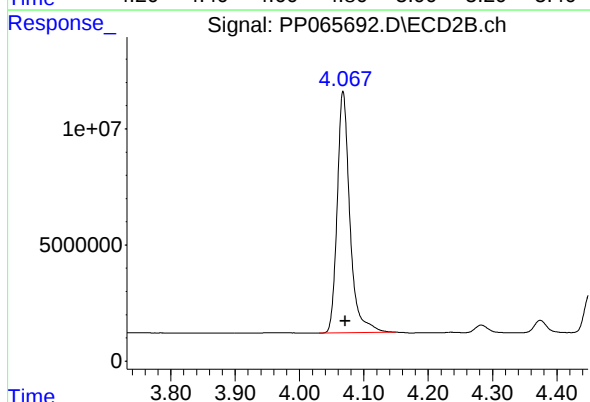




#1 Tetrachloro-m-xylene

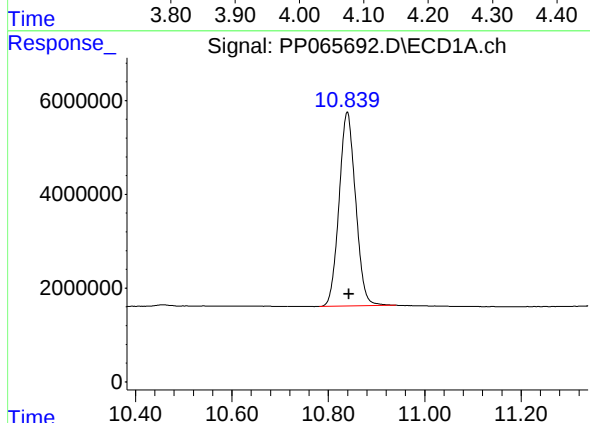
R.T.: 4.824 min
Delta R.T.: -0.002 min
Response: 98748283
Conc: 52.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



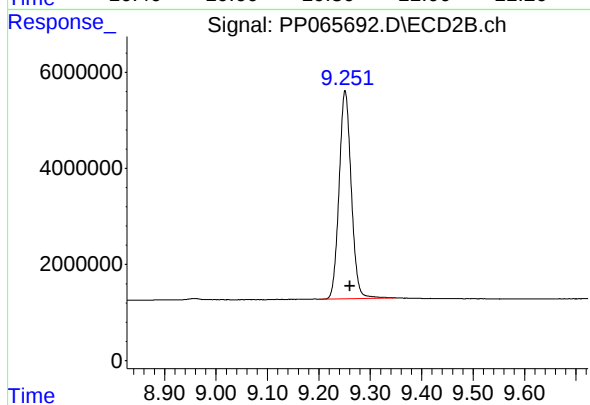
#1 Tetrachloro-m-xylene

R.T.: 4.068 min
Delta R.T.: -0.004 min
Response: 142535565
Conc: 51.05 ng/ml



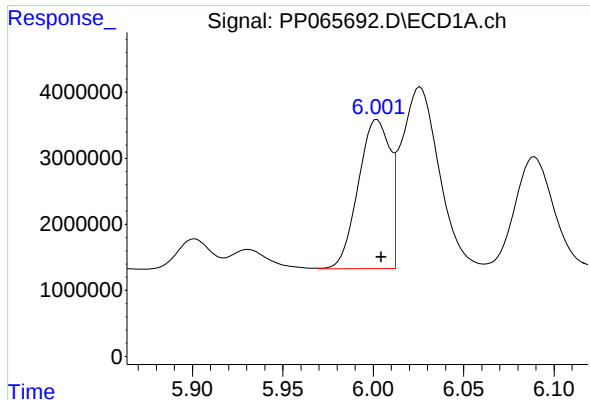
#2 Decachlorobiphenyl

R.T.: 10.840 min
Delta R.T.: -0.003 min
Response: 98380327
Conc: 50.02 ng/ml



#2 Decachlorobiphenyl

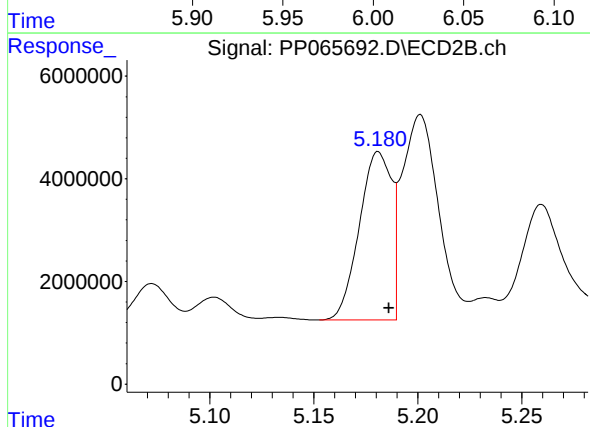
R.T.: 9.251 min
Delta R.T.: -0.010 min
Response: 71184363
Conc: 48.32 ng/ml



#3 AR-1016-1

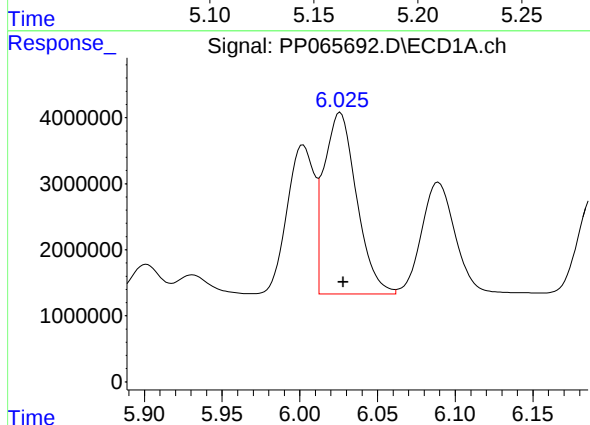
R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 27426511
Conc: 421.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



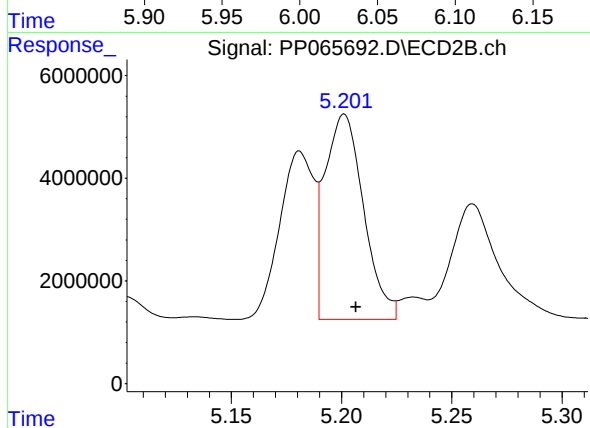
#3 AR-1016-1

R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 35397050
Conc: 415.05 ng/ml



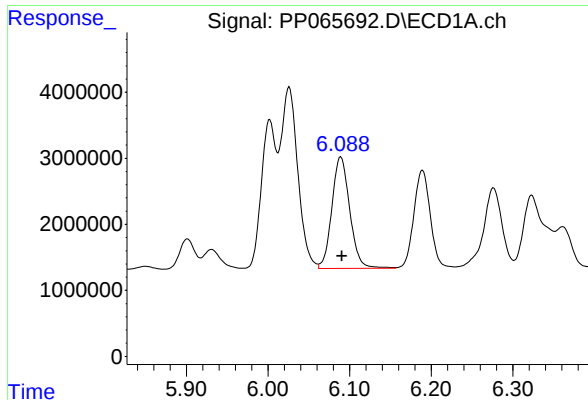
#4 AR-1016-2

R.T.: 6.026 min
Delta R.T.: -0.002 min
Response: 40226656
Conc: 420.02 ng/ml



#4 AR-1016-2

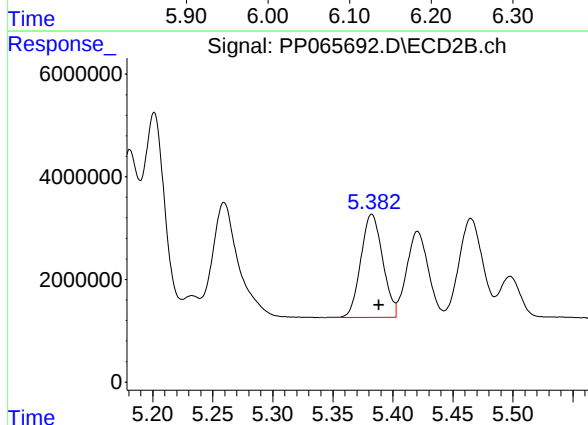
R.T.: 5.201 min
Delta R.T.: -0.005 min
Response: 48746561
Conc: 412.88 ng/ml



#5 AR-1016-3

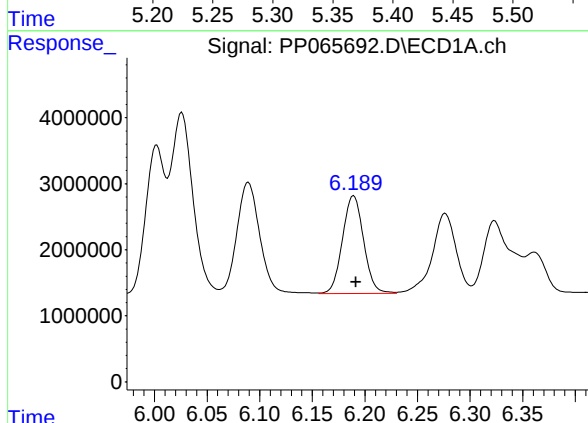
R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 25715200
Conc: 420.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



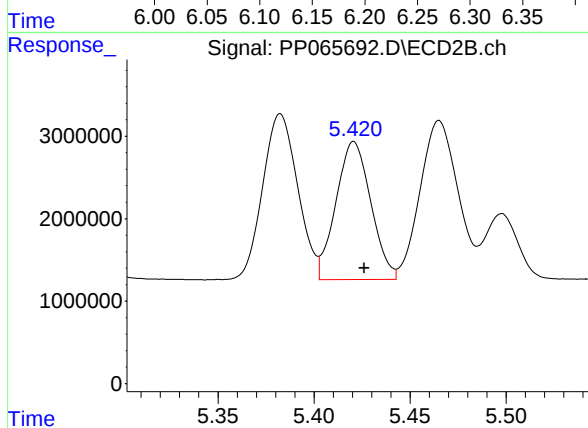
#5 AR-1016-3

R.T.: 5.383 min
Delta R.T.: -0.006 min
Response: 25476462
Conc: 396.98 ng/ml



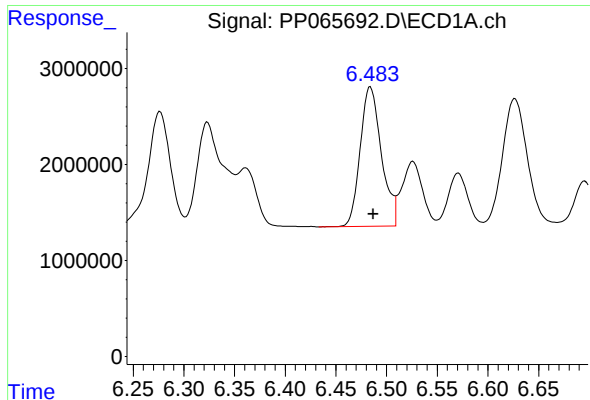
#6 AR-1016-4

R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 20707702
Conc: 421.08 ng/ml



#6 AR-1016-4

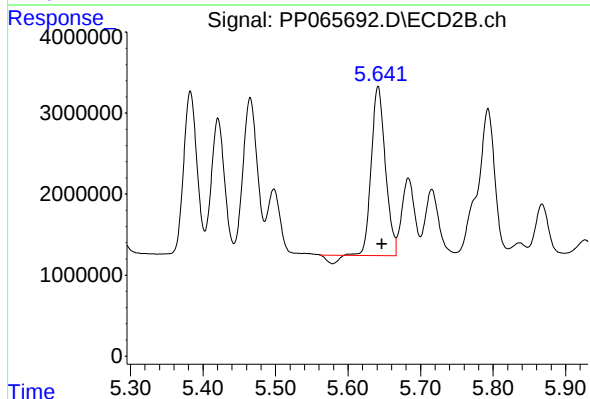
R.T.: 5.421 min
Delta R.T.: -0.005 min
Response: 21044113
Conc: 407.80 ng/ml



#7 AR-1016-5

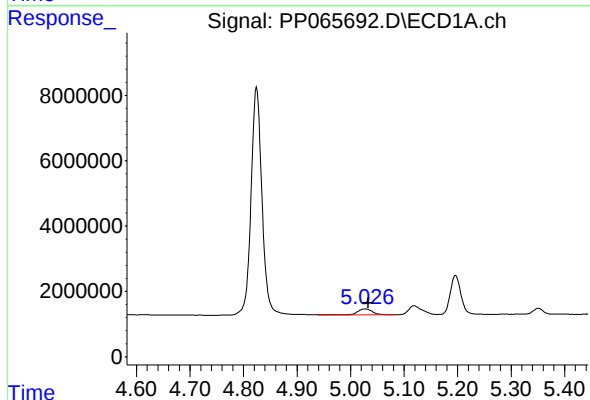
R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 21151597
Conc: 421.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



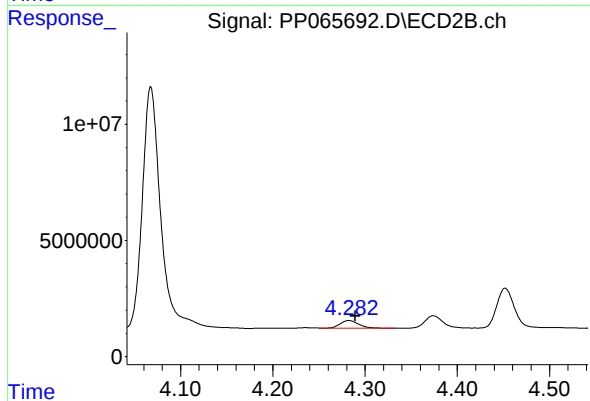
#7 AR-1016-5

R.T.: 5.641 min
Delta R.T.: -0.006 min
Response: 27315801
Conc: 414.09 ng/ml



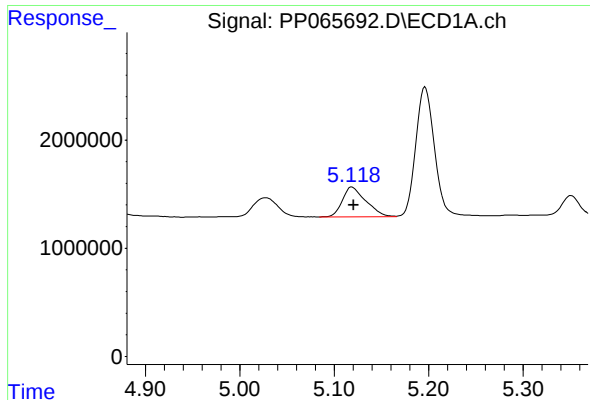
#8 AR-1221-1

R.T.: 5.027 min
Delta R.T.: -0.006 min
Response: 3472827
Conc: 136.09 ng/ml



#8 AR-1221-1

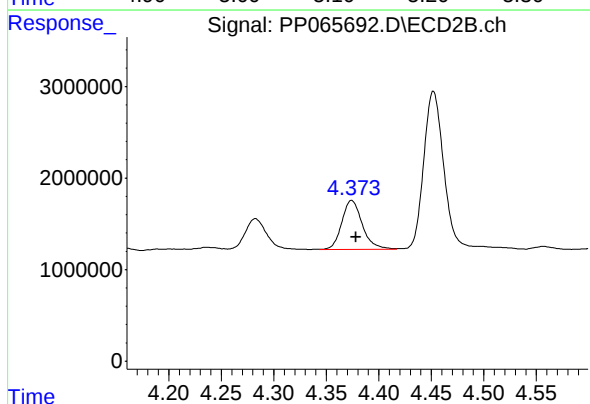
R.T.: 4.283 min
Delta R.T.: -0.007 min
Response: 4530908
Conc: 130.22 ng/ml



#9 AR-1221-2

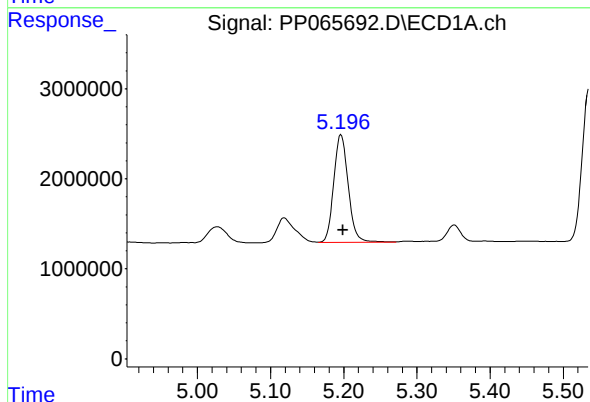
R.T.: 5.119 min
Delta R.T.: -0.002 min
Response: 4745287
Conc: 245.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



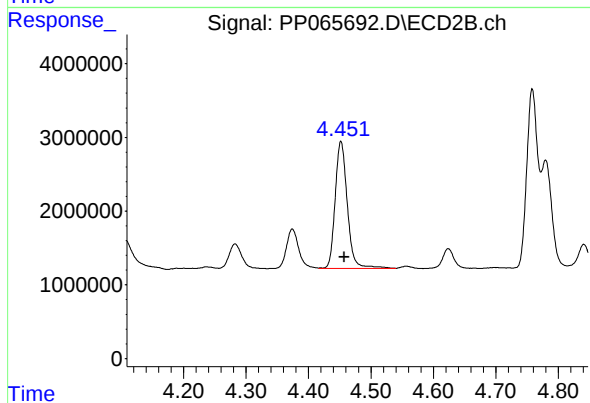
#9 AR-1221-2

R.T.: 4.374 min
Delta R.T.: -0.004 min
Response: 7323207
Conc: 271.29 ng/ml



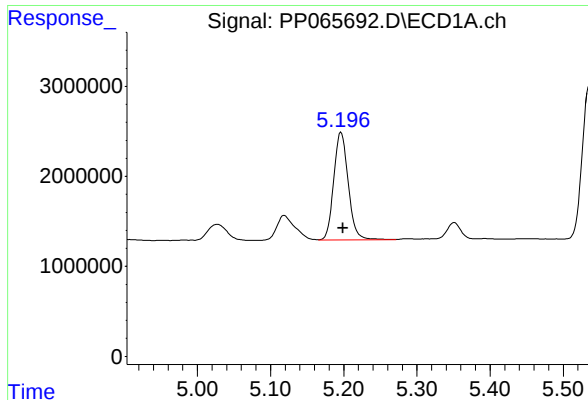
#10 AR-1221-3

R.T.: 5.196 min
Delta R.T.: -0.003 min
Response: 16528384
Conc: 294.13 ng/ml



#10 AR-1221-3

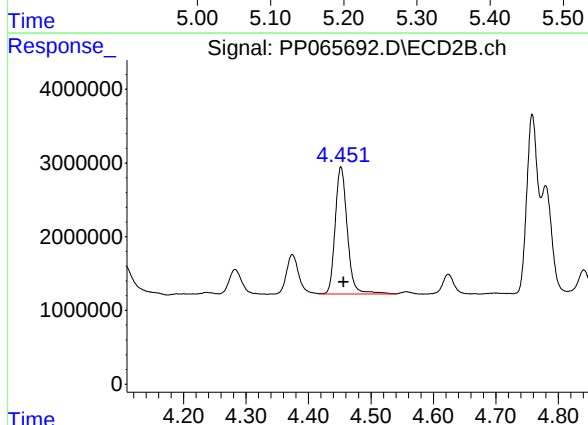
R.T.: 4.452 min
Delta R.T.: -0.005 min
Response: 23346253
Conc: 301.04 ng/ml



#11 AR-1232-1

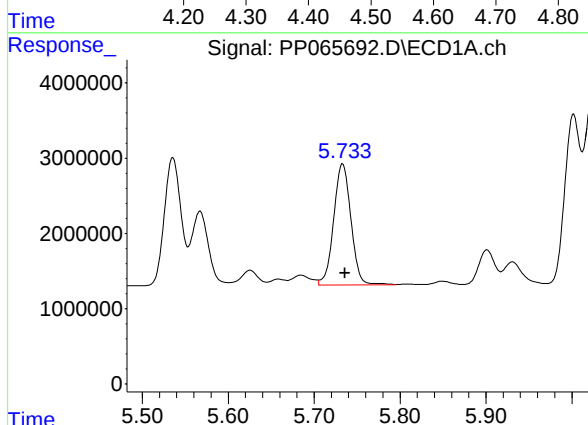
R.T.: 5.196 min
Delta R.T.: -0.003 min
Response: 16528384
Conc: 365.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



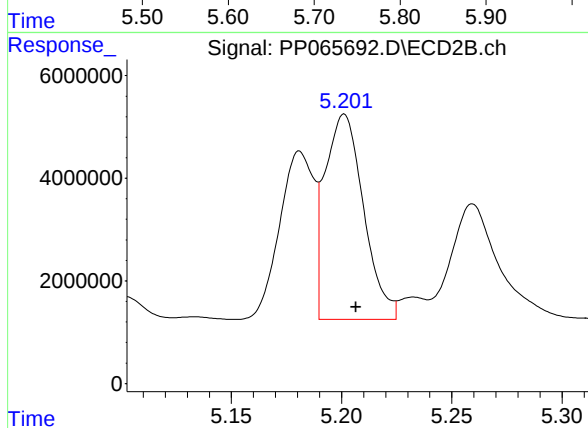
#11 AR-1232-1

R.T.: 4.452 min
Delta R.T.: -0.005 min
Response: 23346253
Conc: 369.34 ng/ml



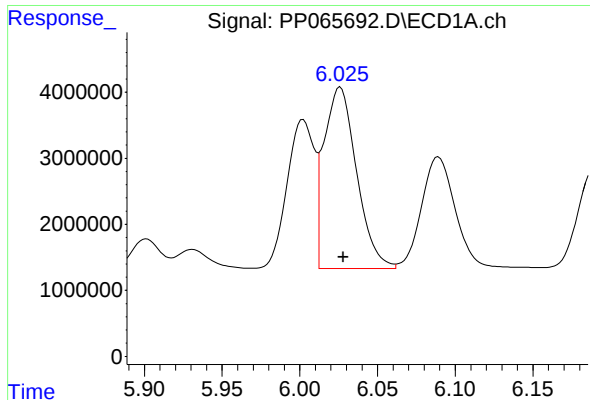
#12 AR-1232-2

R.T.: 5.733 min
Delta R.T.: -0.003 min
Response: 22432503
Conc: 861.32 ng/ml



#12 AR-1232-2

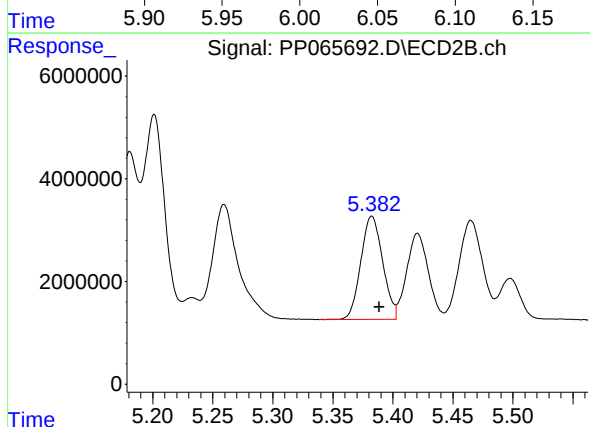
R.T.: 5.201 min
Delta R.T.: -0.005 min
Response: 48746561
Conc: 873.73 ng/ml



#13 AR-1232-3

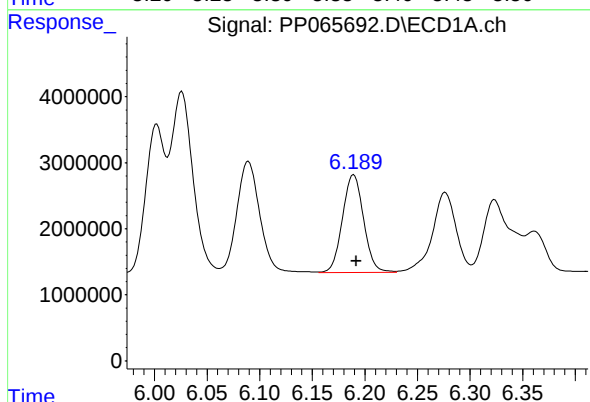
R.T.: 6.026 min
Delta R.T.: -0.002 min
Response: 40226656
Conc: 889.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



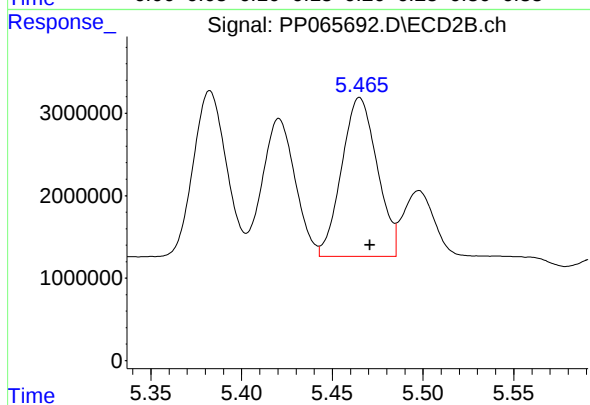
#13 AR-1232-3

R.T.: 5.383 min
Delta R.T.: -0.006 min
Response: 25476462
Conc: 845.90 ng/ml



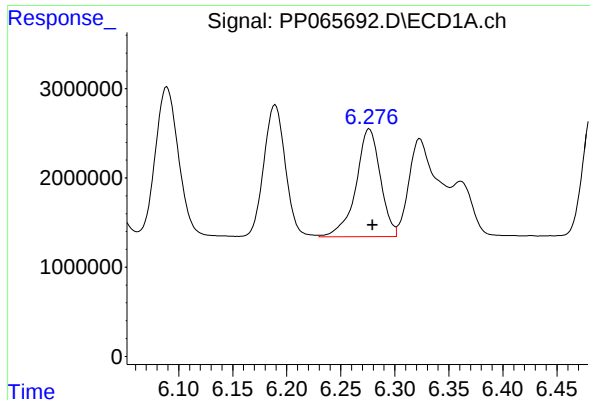
#14 AR-1232-4

R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 20707702
Conc: 886.53 ng/ml



#14 AR-1232-4

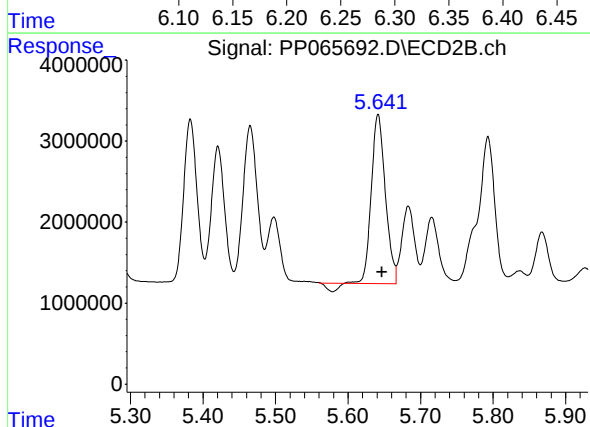
R.T.: 5.465 min
Delta R.T.: -0.006 min
Response: 26286610
Conc: 960.77 ng/ml



#15 AR-1232-5

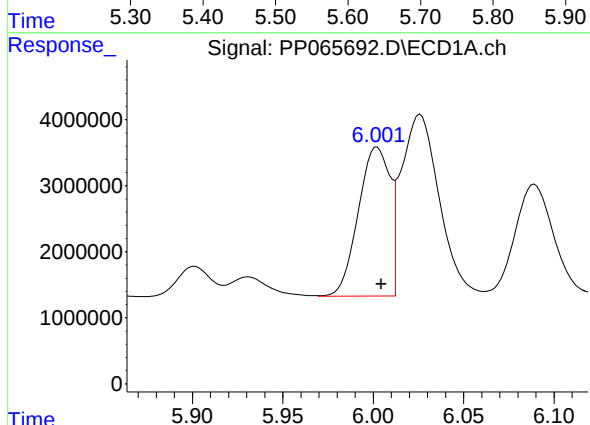
R.T.: 6.276 min
Delta R.T.: -0.003 min
Response: 19005410
Conc: 968.08 ng/ml

Instrument :
ECD_P
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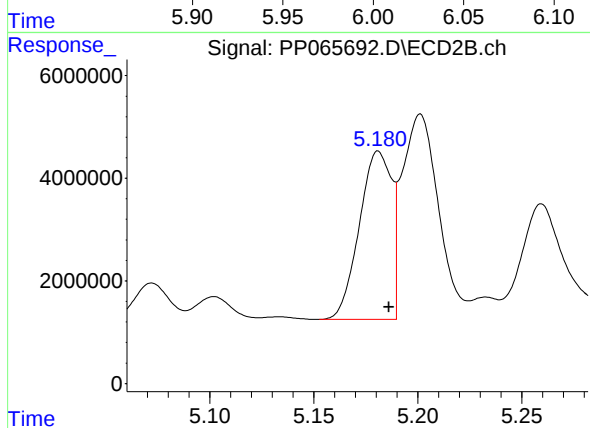
#15 AR-1232-5

R.T.: 5.641 min
Delta R.T.: -0.005 min
Response: 27315801
Conc: 934.21 ng/ml



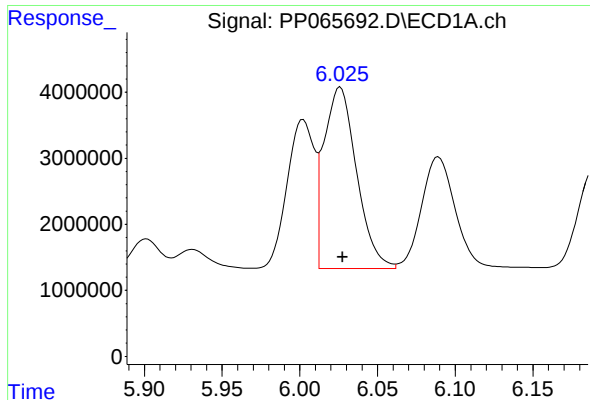
#16 AR-1242-1

R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 27426511
Conc: 501.55 ng/ml



#16 AR-1242-1

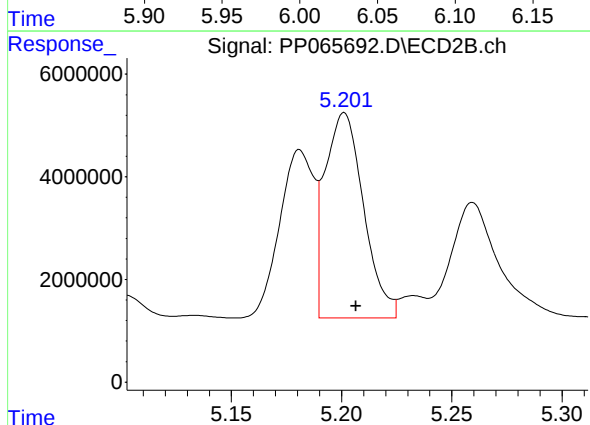
R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 35397050
Conc: 492.58 ng/ml



#17 AR-1242-2

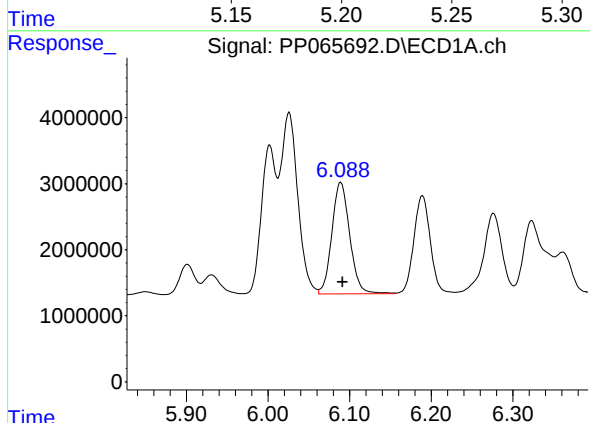
R.T.: 6.026 min
Delta R.T.: -0.002 min
Response: 40226656
Conc: 507.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



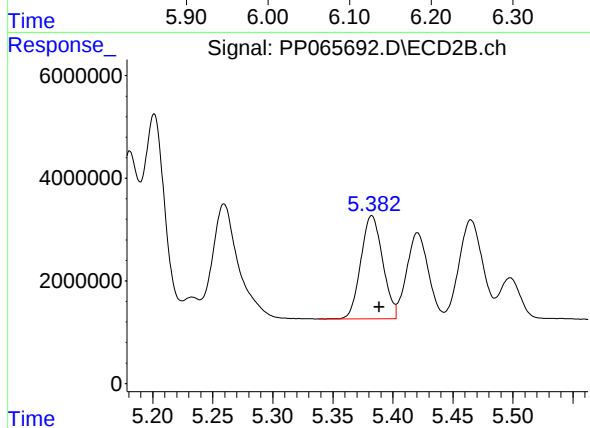
#17 AR-1242-2

R.T.: 5.201 min
Delta R.T.: -0.005 min
Response: 48746561
Conc: 490.18 ng/ml



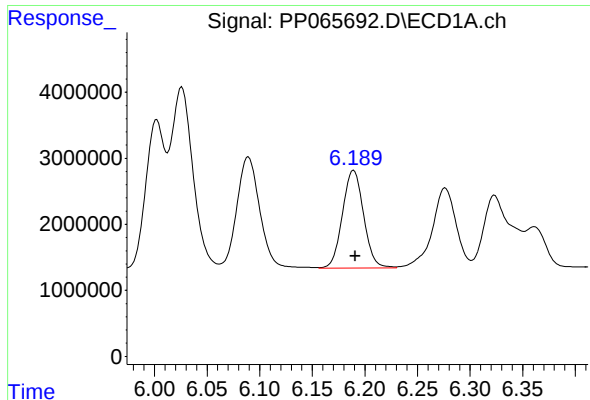
#18 AR-1242-3

R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 25715200
Conc: 508.73 ng/ml



#18 AR-1242-3

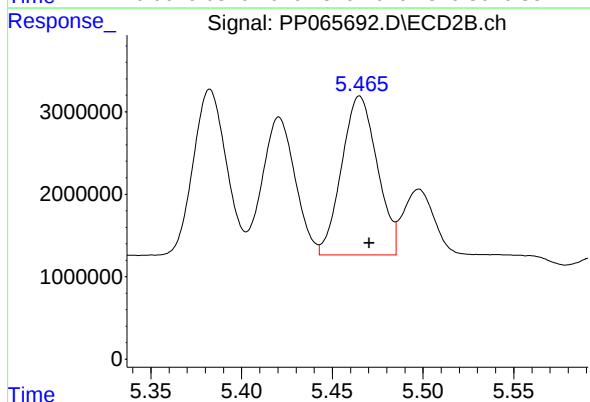
R.T.: 5.383 min
Delta R.T.: -0.006 min
Response: 25476462
Conc: 473.64 ng/ml



#19 AR-1242-4

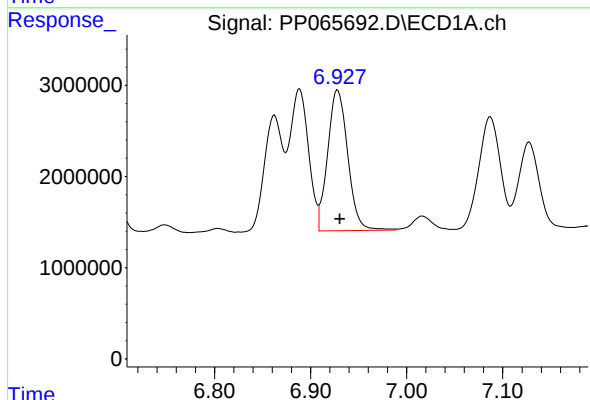
R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 20707702
Conc: 504.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



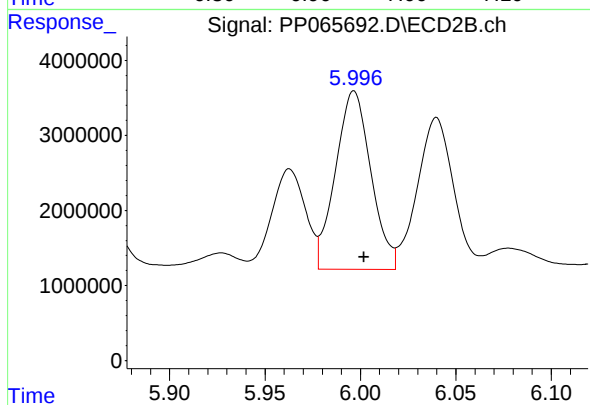
#19 AR-1242-4

R.T.: 5.465 min
Delta R.T.: -0.005 min
Response: 26286610
Conc: 493.55 ng/ml



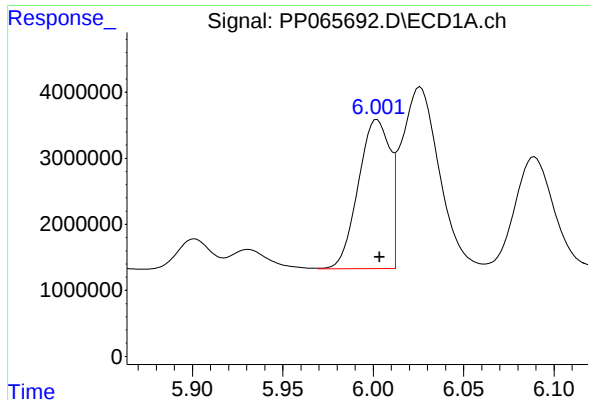
#20 AR-1242-5

R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 22247179
Conc: 510.00 ng/ml



#20 AR-1242-5

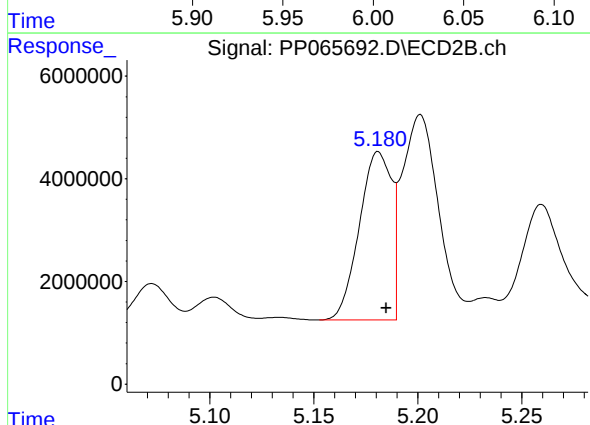
R.T.: 5.997 min
Delta R.T.: -0.005 min
Response: 30801719
Conc: 518.39 ng/ml



#21 AR-1248-1

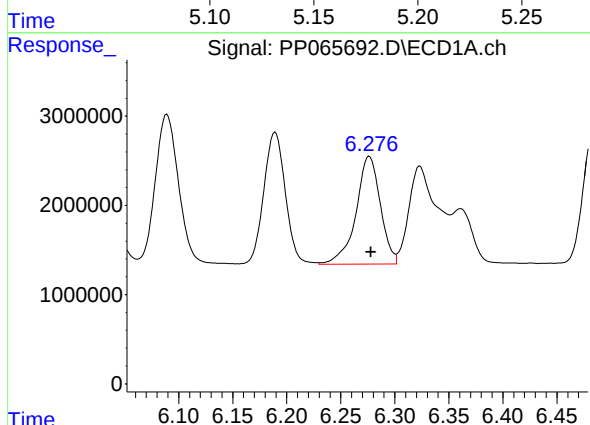
R.T.: 6.002 min
Delta R.T.: -0.001 min
Response: 27426511
Conc: 674.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



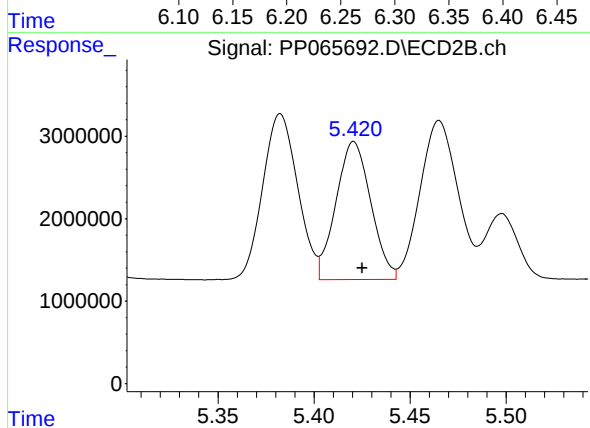
#21 AR-1248-1

R.T.: 5.181 min
Delta R.T.: -0.004 min
Response: 35397050
Conc: 663.19 ng/ml



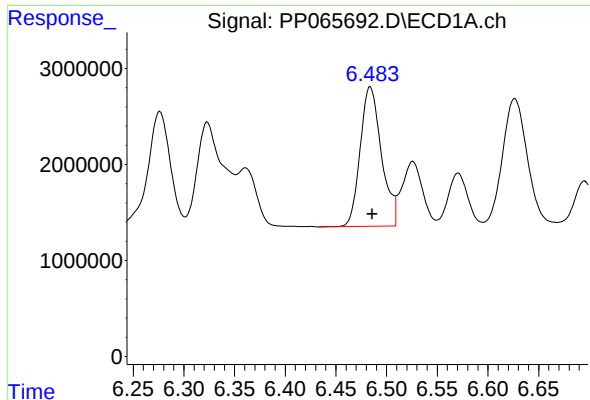
#22 AR-1248-2

R.T.: 6.276 min
Delta R.T.: -0.001 min
Response: 19005410
Conc: 304.95 ng/ml



#22 AR-1248-2

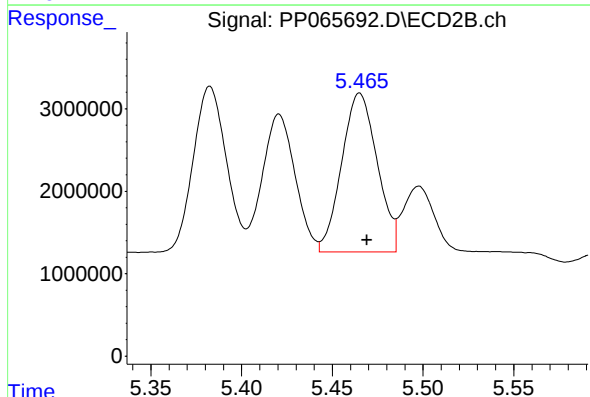
R.T.: 5.421 min
Delta R.T.: -0.005 min
Response: 21044113
Conc: 285.91 ng/ml



#23 AR-1248-3

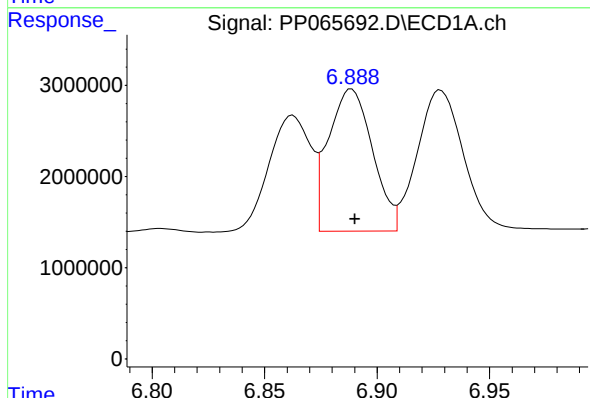
R.T.: 6.484 min
Delta R.T.: -0.002 min
Response: 21151597
Conc: 314.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



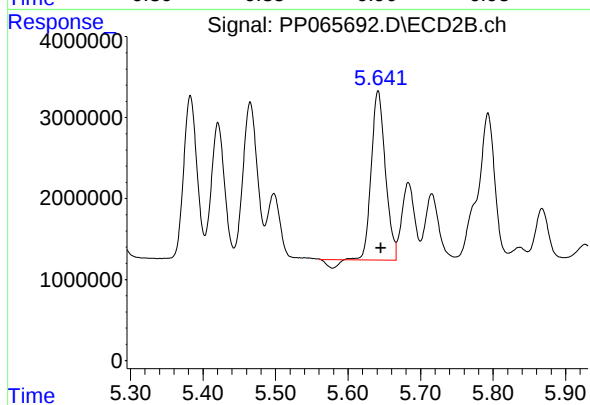
#23 AR-1248-3

R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 26286610
Conc: 343.99 ng/ml



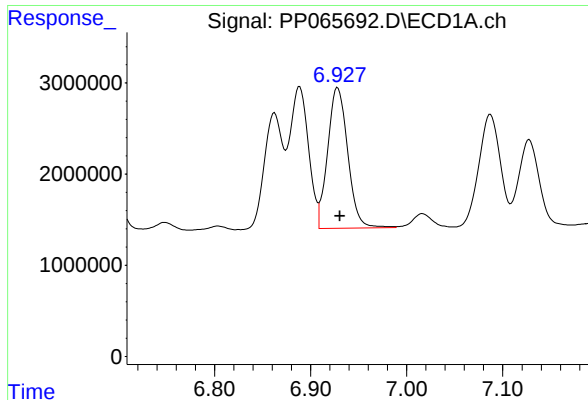
#24 AR-1248-4

R.T.: 6.889 min
Delta R.T.: -0.001 min
Response: 21240936
Conc: 298.35 ng/ml



#24 AR-1248-4

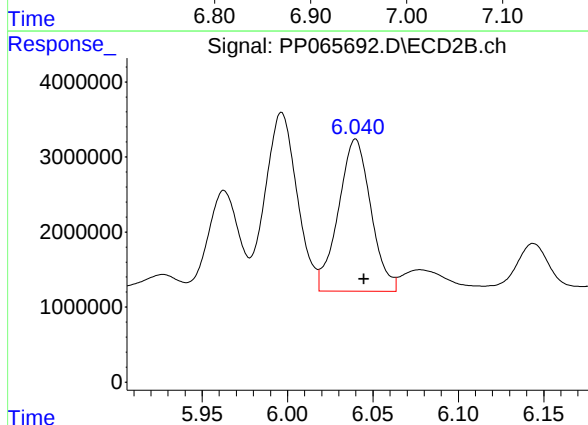
R.T.: 5.641 min
Delta R.T.: -0.004 min
Response: 27315801
Conc: 310.71 ng/ml



#25 AR-1248-5

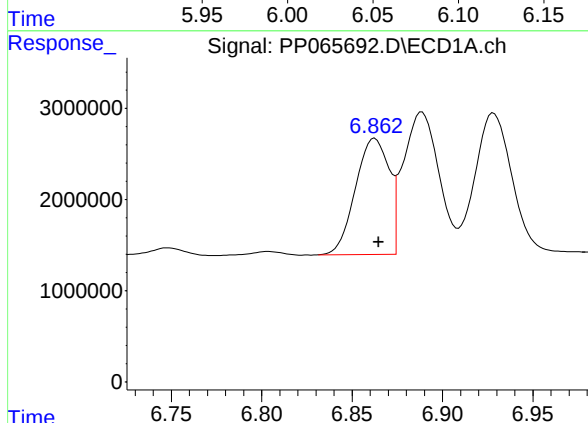
R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 22247179
Conc: 320.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



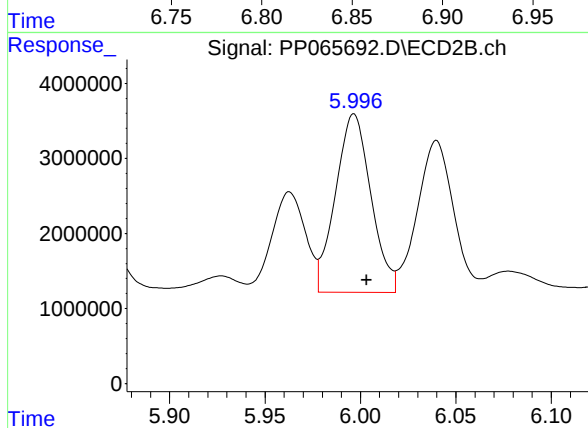
#25 AR-1248-5

R.T.: 6.040 min
Delta R.T.: -0.005 min
Response: 26796210
Conc: 335.89 ng/ml



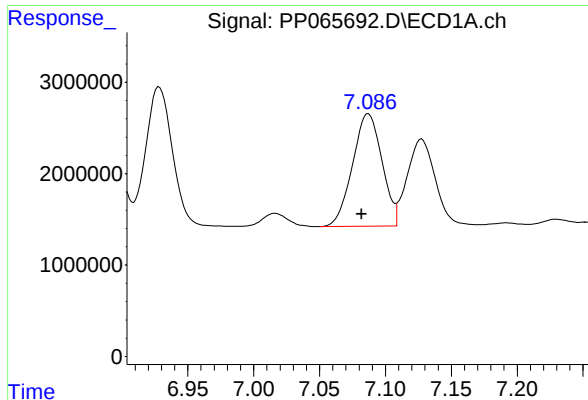
#26 AR-1254-1

R.T.: 6.863 min
Delta R.T.: -0.002 min
Response: 16496310
Conc: 210.58 ng/ml



#26 AR-1254-1

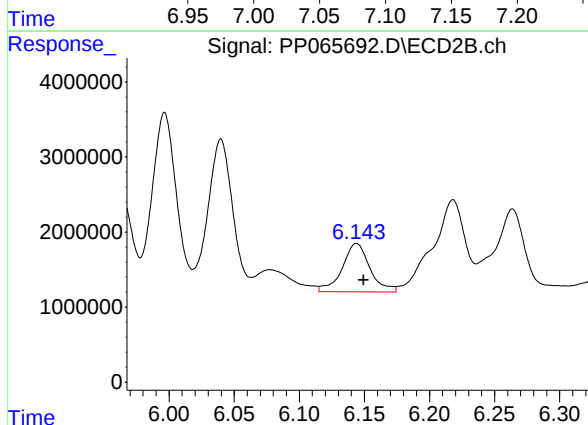
R.T.: 5.997 min
Delta R.T.: -0.007 min
Response: 30801719
Conc: 249.98 ng/ml



#27 AR-1254-2

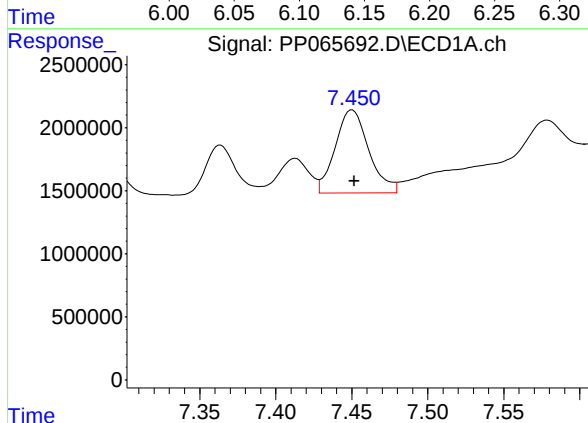
R.T.: 7.087 min
Delta R.T.: 0.005 min
Response: 19108250
Conc: 161.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



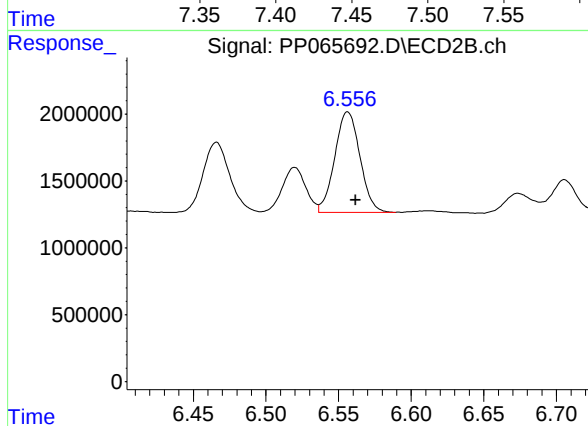
#27 AR-1254-2

R.T.: 6.144 min
Delta R.T.: -0.005 min
Response: 9504908
Conc: 90.27 ng/ml



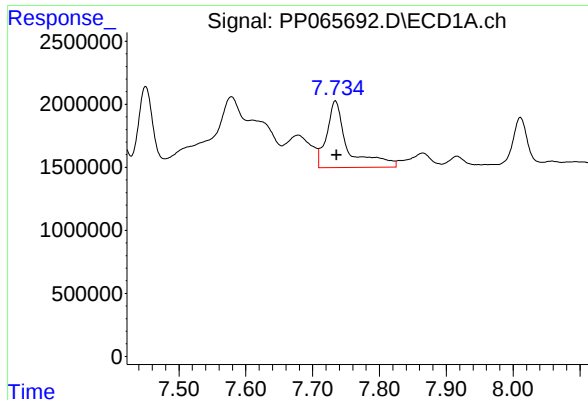
#28 AR-1254-3

R.T.: 7.450 min
Delta R.T.: -0.001 min
Response: 10139745
Conc: 83.09 ng/ml



#28 AR-1254-3

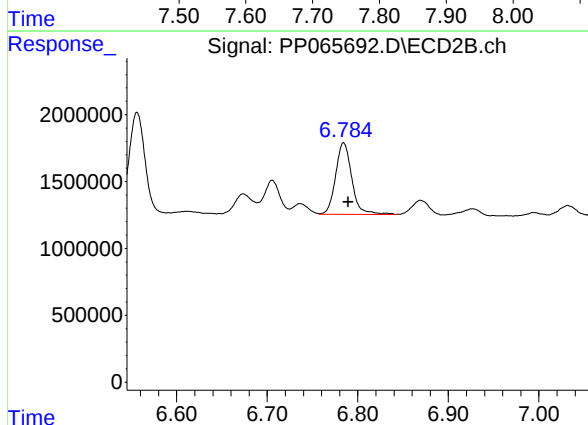
R.T.: 6.556 min
Delta R.T.: -0.005 min
Response: 9070991
Conc: 57.32 ng/ml



#29 AR-1254-4

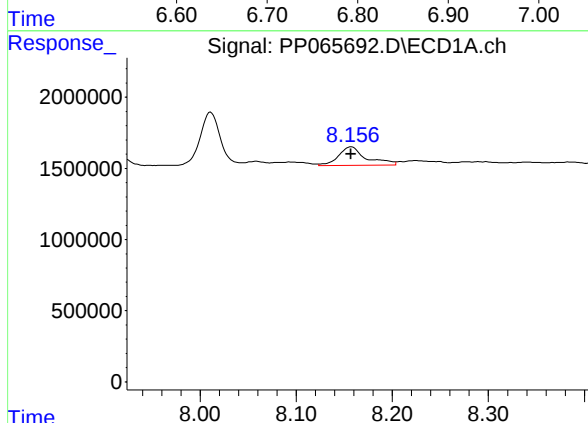
R.T.: 7.734 min
Delta R.T.: -0.002 min
Response: 11567470
Conc: 130.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



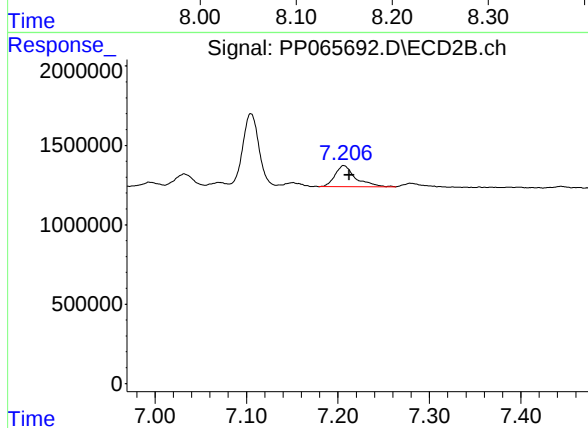
#29 AR-1254-4

R.T.: 6.784 min
Delta R.T.: -0.005 min
Response: 6660727
Conc: 72.13 ng/ml



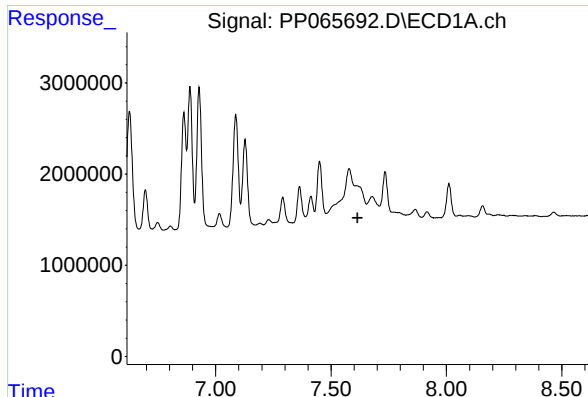
#30 AR-1254-5

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 2653496
Conc: 27.09 ng/ml



#30 AR-1254-5

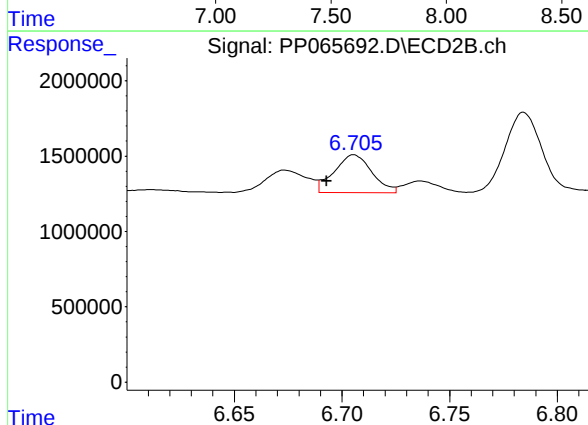
R.T.: 7.206 min
Delta R.T.: -0.006 min
Response: 2083504
Conc: 16.28 ng/ml



#31 AR-1260-1

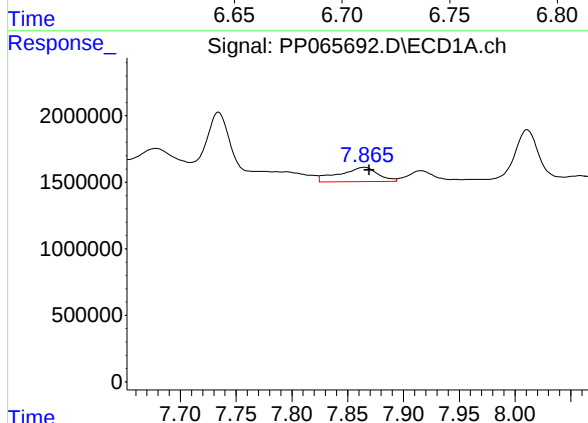
R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



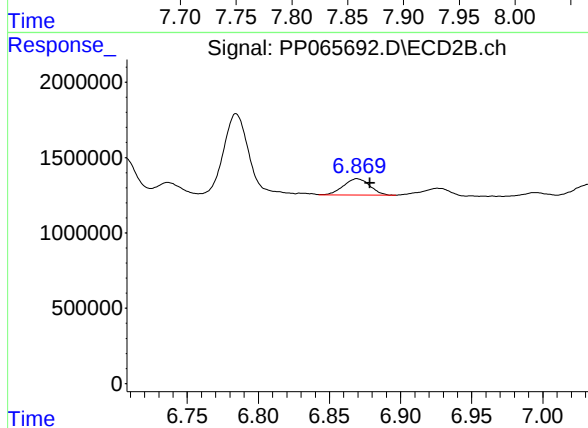
#31 AR-1260-1

R.T.: 6.706 min
Delta R.T.: 0.013 min
Response: 3049170
Conc: 28.73 ng/ml



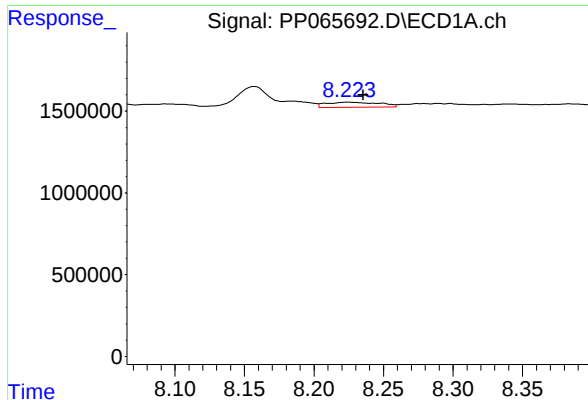
#32 AR-1260-2

R.T.: 7.865 min
Delta R.T.: -0.005 min
Response: 2631924
Conc: 23.47 ng/ml



#32 AR-1260-2

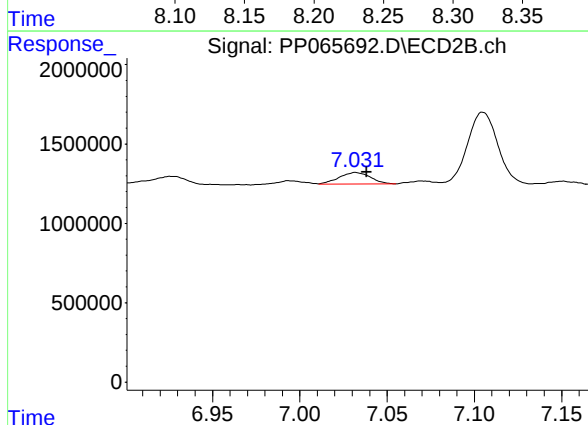
R.T.: 6.870 min
Delta R.T.: -0.009 min
Response: 1414627
Conc: 11.47 ng/ml



#33 AR-1260-3

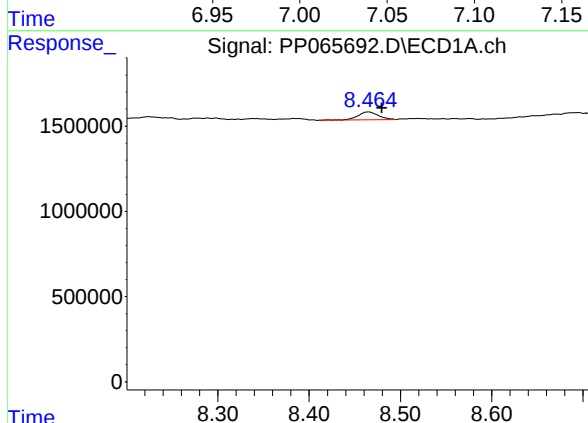
R.T.: 8.224 min
Delta R.T.: -0.012 min
Response: 822247
Conc: 9.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



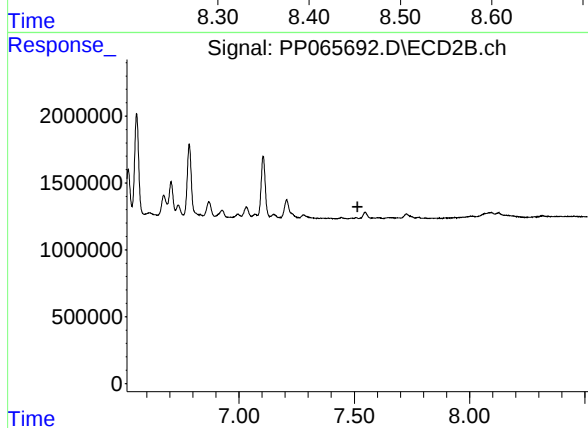
#33 AR-1260-3

R.T.: 7.032 min
Delta R.T.: -0.006 min
Response: 917697
Conc: 7.91 ng/ml



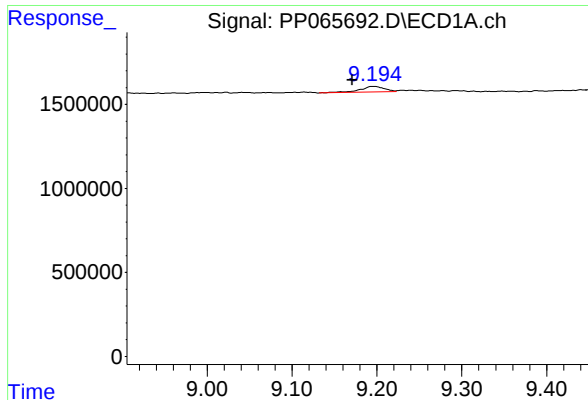
#34 AR-1260-4

R.T.: 8.465 min
Delta R.T.: -0.015 min
Response: 718770
Conc: 7.17 ng/ml



#34 AR-1260-4

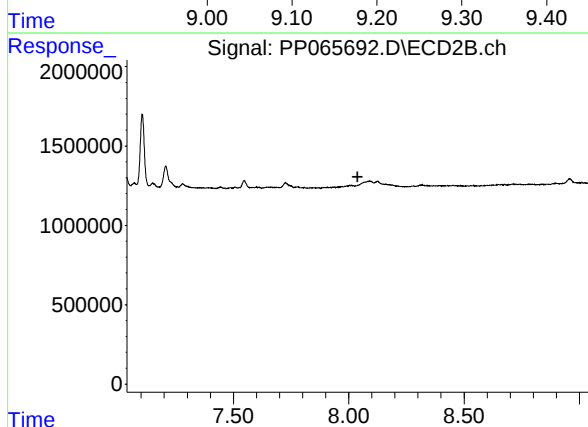
R.T.: 0.000 min
Exp R.T.: 7.514 min
Response: 0
Conc: N.D.



#38 AR-1262-3

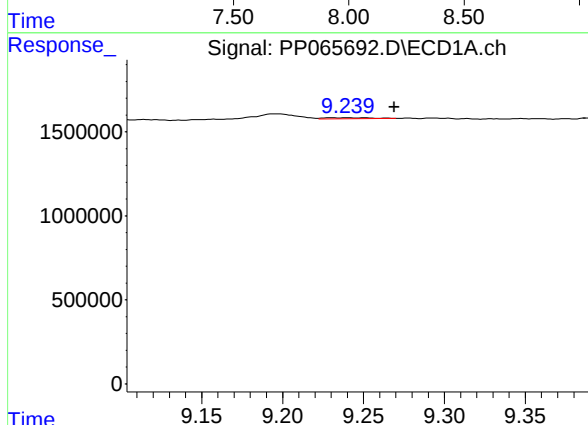
R.T.: 9.196 min
Delta R.T.: 0.025 min
Response: 695431
Conc: 4.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



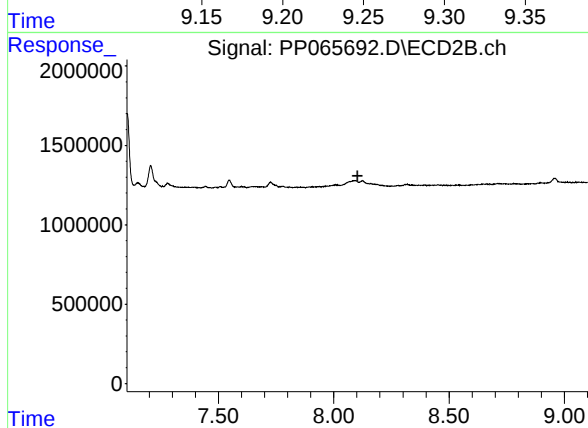
#38 AR-1262-3

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



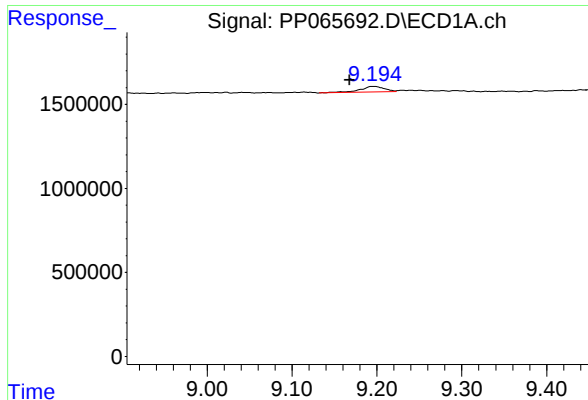
#39 AR-1262-4

R.T.: 9.239 min
Delta R.T.: -0.030 min
Response: 145747
Conc: 1.20 ng/ml



#39 AR-1262-4

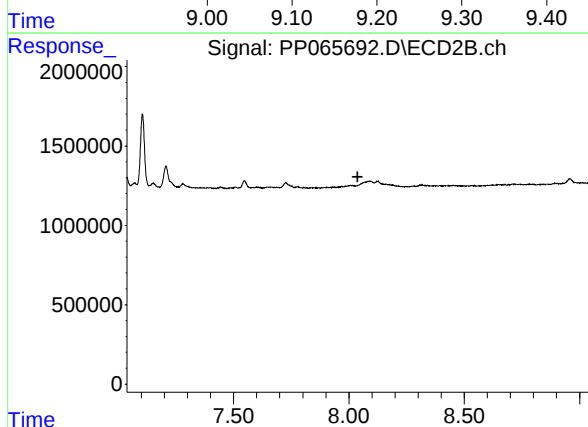
R.T.: 0.000 min
Exp R.T. : 8.103 min
Response: 0
Conc: N.D.



#41 AR-1268-1

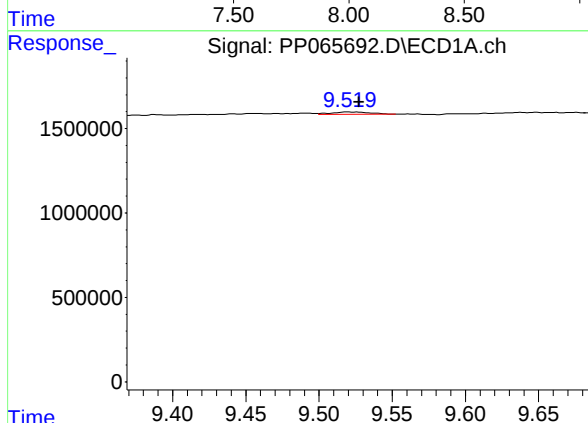
R.T.: 9.196 min
Delta R.T.: 0.029 min
Response: 695431
Conc: 2.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



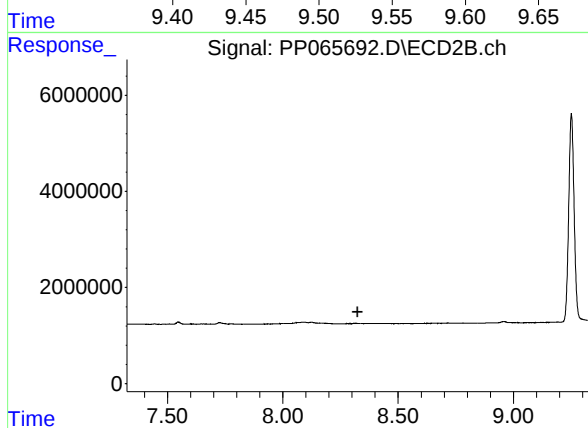
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



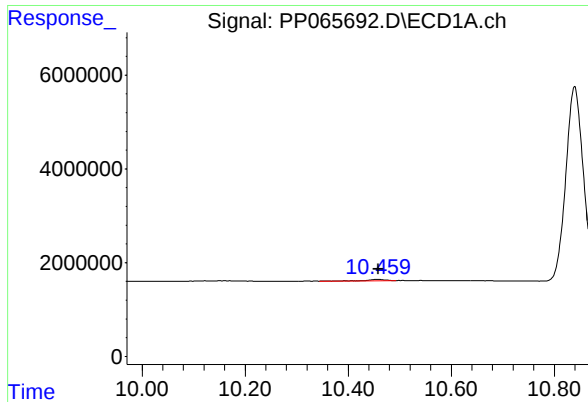
#43 AR-1268-3

R.T.: 9.521 min
Delta R.T.: -0.006 min
Response: 244621
Conc: 1.20 ng/ml



#43 AR-1268-3

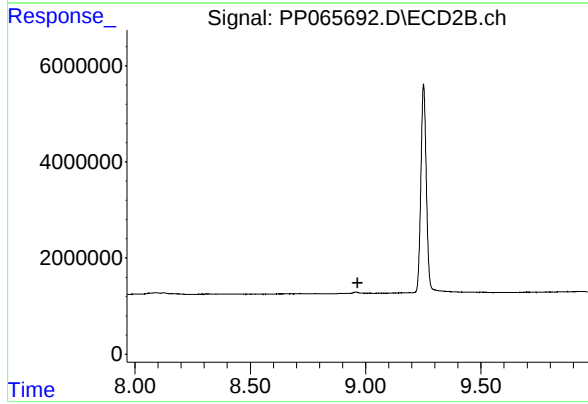
R.T.: 0.000 min
Exp R.T. : 8.324 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.459 min
Delta R.T.: 0.000 min
Response: 788048
Conc: 1.19 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.