

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061324\
 Data File : PP065687.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2024 01:44
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 02:33:15 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...	4.825	4.068	92849133	133.0E6	48.947	47.647
2)	SA Decachlor...	10.838	9.253	90958890	65190369	46.245	44.251
Target Compounds							
3)	L1 AR-1016-1	6.002	5.181	19579492	25643861	301.157	300.689
4)	L1 AR-1016-2	6.026	5.201	23048393	25517860	240.654	216.133
5)	L1 AR-1016-3	6.090	5.385	12066880	16647861	197.221	259.408 #
6)	L1 AR-1016-4	6.188	5.421	13234632	33814715	269.117	655.273 #
7)	L1 AR-1016-5	6.484	5.641	31492452	40084887	628.276	607.664
8)	L2 AR-1221-1	5.033	0.000	378119	0	14.817	N.D. #
9)	L2 AR-1221-2	5.136	4.378	1654658	2536764	85.680	93.974
10)	L2 AR-1221-3	5.196	4.452	1505825	2407312	26.797	31.041
11)	L3 AR-1232-1	5.196	4.452	1505825	2407312	33.281	38.084
12)	L3 AR-1232-2	5.734	5.201	9690770	25517860	372.087	457.380
13)	L3 AR-1232-3	6.026	5.385	23048393	16647861	509.498	552.763
14)	L3 AR-1232-4	6.188	5.465	13234632	35142432	566.596	1284.443 #
15)	L3 AR-1232-5	6.277	5.641	29200489	40084887	1487.384	1370.912
16)	L4 AR-1242-1	6.002	5.181	19579492	25643861	358.054	356.857
17)	L4 AR-1242-2	6.026	5.201	23048393	25517860	290.643	256.599
18)	L4 AR-1242-3	6.090	5.385	12066880	16647861	238.720	309.504 #
19)	L4 AR-1242-4	6.188	5.465	13234632	35142432	322.517	659.825 #
20)	L4 AR-1242-5	6.929	5.997	32819243	50794895	752.358	854.870
21)	L5 AR-1248-1	6.002	5.181	19579492	25643861	481.432	480.456
22)	L5 AR-1248-2	6.277	5.421	29200489	33814715	468.533	459.409
23)	L5 AR-1248-3	6.484	5.465	31492452	35142432	467.663	459.872
24)	L5 AR-1248-4	6.888	5.641	33319942	40084887	468.008	455.953
25)	L5 AR-1248-5	6.929	6.040	32819243	36218472	473.437	453.995
26)	L6 AR-1254-1	6.862	5.997	26084361	50794895	332.972	412.240
27)	L6 AR-1254-2	7.086	6.145	33513545	16156492	283.697	153.445 #
28)	L6 AR-1254-3	7.450	6.557	18589308	22514509	152.330	142.277
29)	L6 AR-1254-4	7.734	6.784	14161279	16404532	159.247	177.658
30)	L6 AR-1254-5	8.156	7.207	4233889	4070200	43.221	31.801 #
31)	L7 AR-1260-1	7.616	6.706	4988953	8218101	51.509	77.442 #
32)	L7 AR-1260-2	7.864	6.872	3558867	2618243	31.742	21.230 #
33)	L7 AR-1260-3	8.224	7.032	744039	2443162	8.522	21.066 #
34)	L7 AR-1260-4	8.467	7.547f	1306574	962424	13.038	10.927
35)	L7 AR-1260-5	8.822	0.000	108071	0	0.573	N.D. #
37)	L8 AR-1262-2	8.822	0.000	108071	0	0.509	N.D. #
38)	L8 AR-1262-3	9.191f	0.000	856172	0	5.592	N.D. #
39)	L8 AR-1262-4	9.249f	8.095	209753	2328764	1.731	15.170 #
41)	L9 AR-1268-1	9.191f	0.000	856172	0	3.371	N.D. #
42)	L9 AR-1268-2	9.249f	8.095	209753	2328764	0.888	11.096 #
43)	L9 AR-1268-3	9.522	0.000	657869	0	3.239	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061324\
Data File : PP065687.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2024 01:44
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 02:33:15 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
45) L9	AR-1268-5	10.458	0.000	5426590	0	8.167	N.D. #

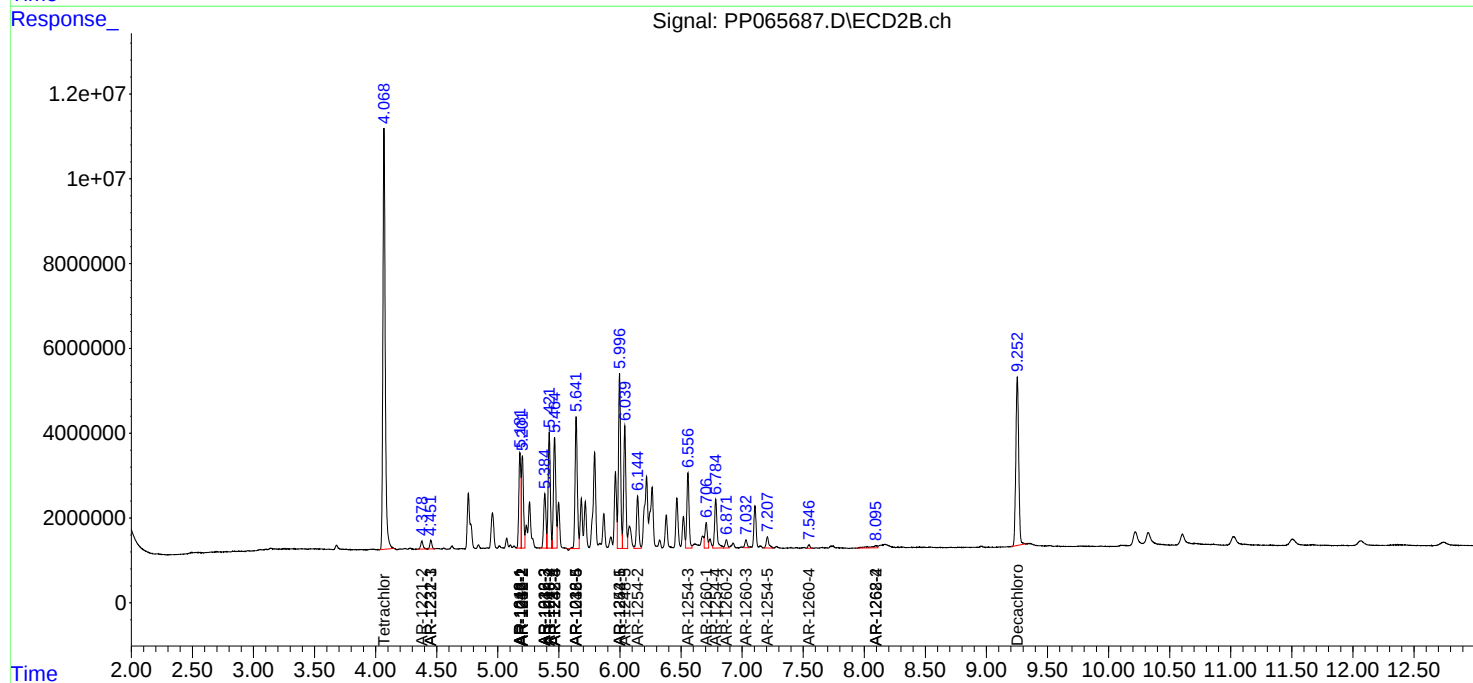
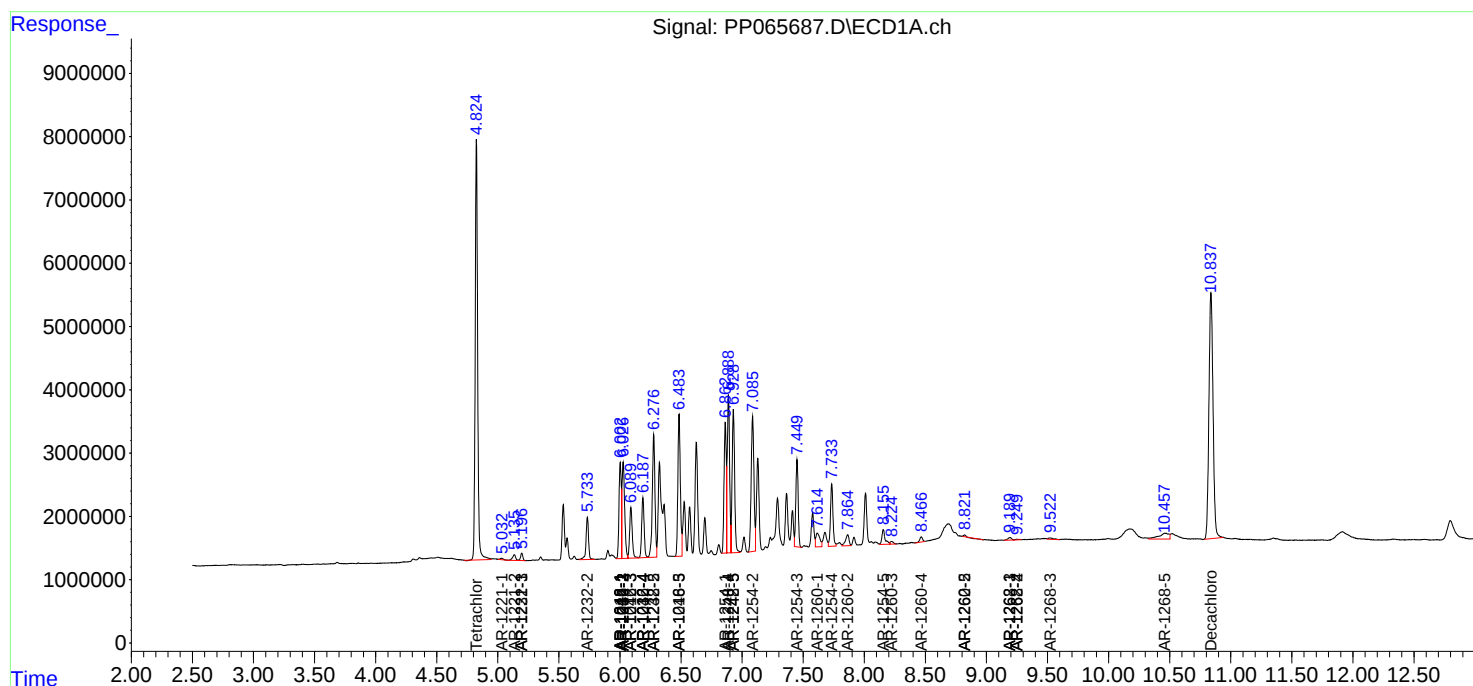
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

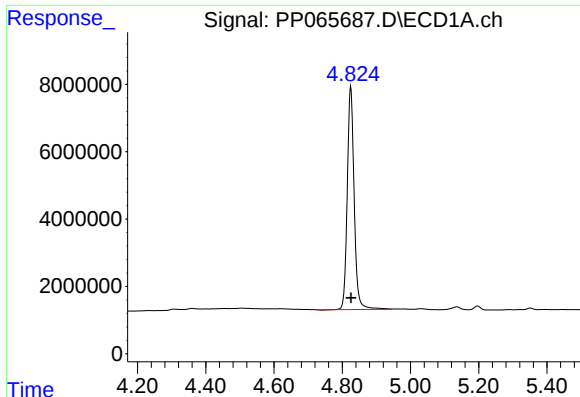
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061324\
Data File : PP065687.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : YP\AJ
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Integration File signal 1: autoint1.e
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Quant Time: Jun 14 02:33:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 2024
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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

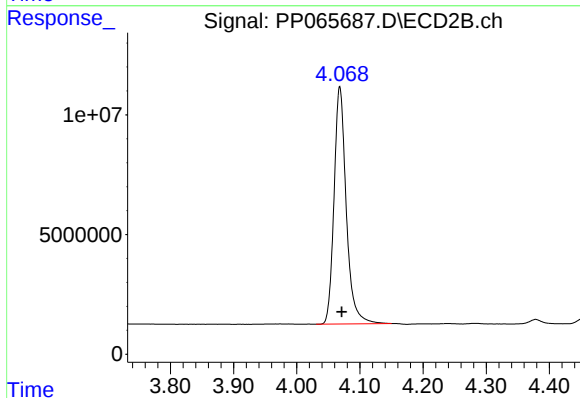




#1 Tetrachloro-m-xylene

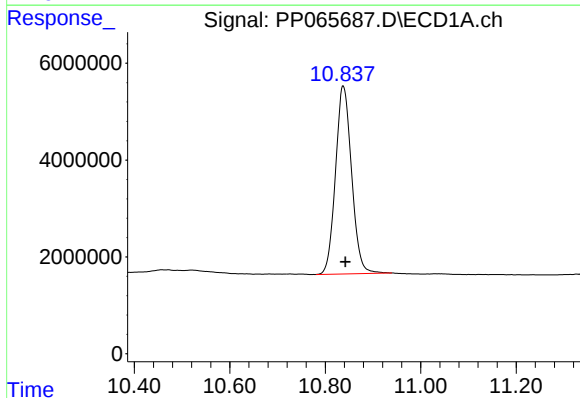
R.T.: 4.825 min
Delta R.T.: -0.001 min
Response: 92849133
Conc: 48.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



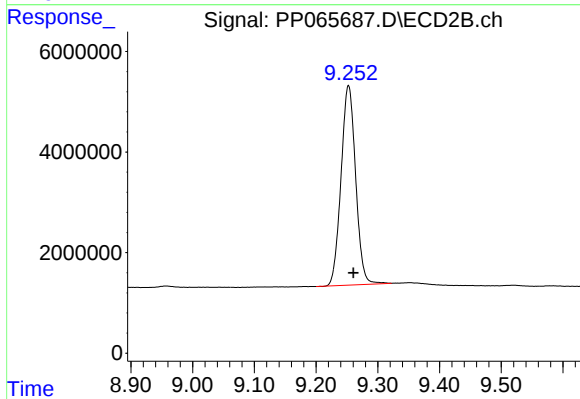
#1 Tetrachloro-m-xylene

R.T.: 4.068 min
Delta R.T.: -0.003 min
Response: 133045839
Conc: 47.65 ng/ml



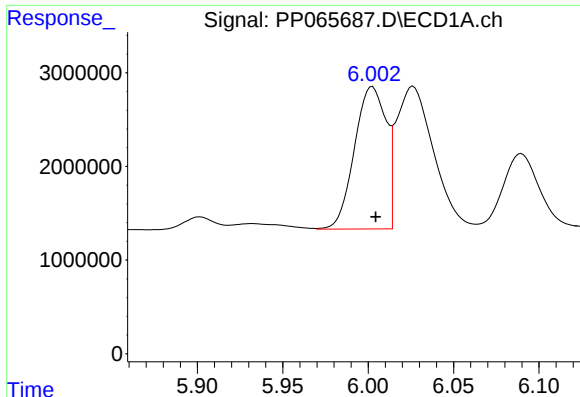
#2 Decachlorobiphenyl

R.T.: 10.838 min
Delta R.T.: -0.005 min
Response: 90958890
Conc: 46.25 ng/ml



#2 Decachlorobiphenyl

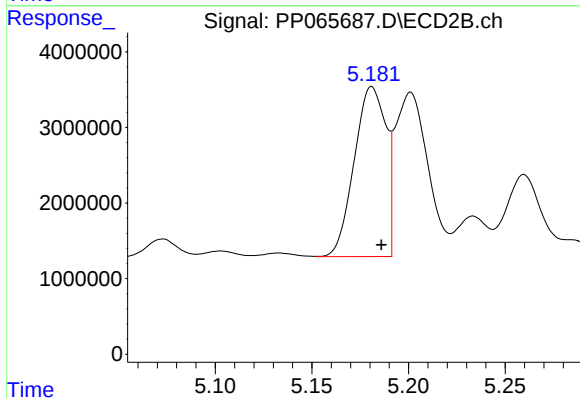
R.T.: 9.253 min
Delta R.T.: -0.008 min
Response: 65190369
Conc: 44.25 ng/ml



#3 AR-1016-1

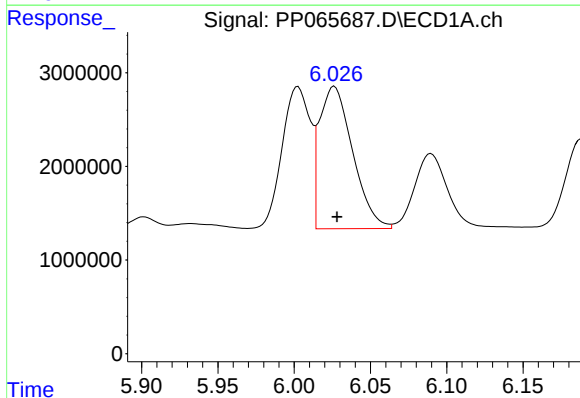
R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 19579492
Conc: 301.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



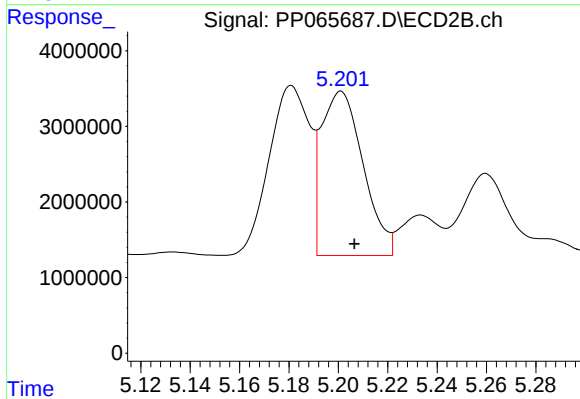
#3 AR-1016-1

R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 25643861
Conc: 300.69 ng/ml



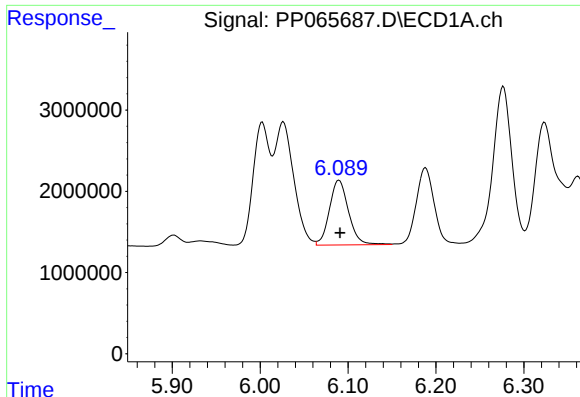
#4 AR-1016-2

R.T.: 6.026 min
Delta R.T.: -0.002 min
Response: 23048393
Conc: 240.65 ng/ml



#4 AR-1016-2

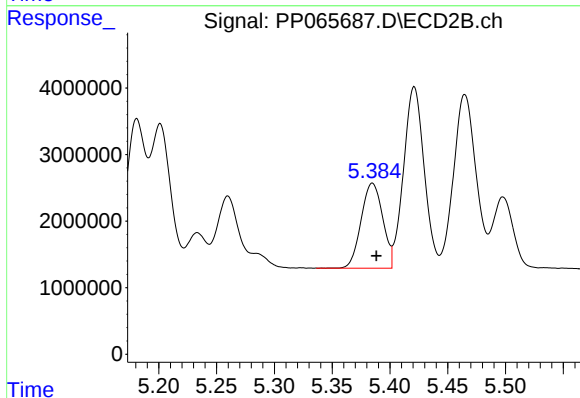
R.T.: 5.201 min
Delta R.T.: -0.005 min
Response: 25517860
Conc: 216.13 ng/ml



#5 AR-1016-3

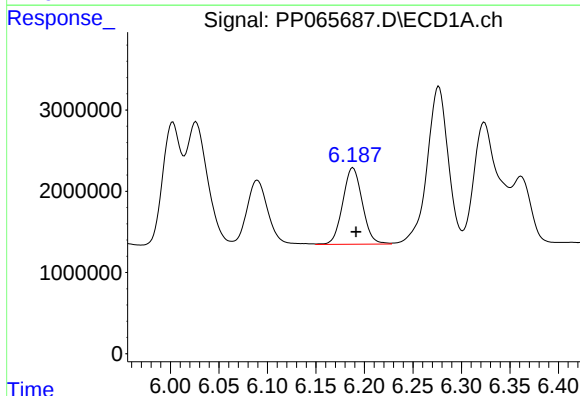
R.T.: 6.090 min
Delta R.T.: -0.001 min
Response: 12066880
Conc: 197.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



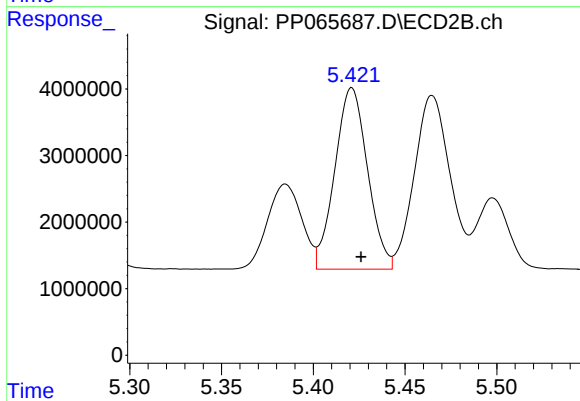
#5 AR-1016-3

R.T.: 5.385 min
Delta R.T.: -0.004 min
Response: 16647861
Conc: 259.41 ng/ml



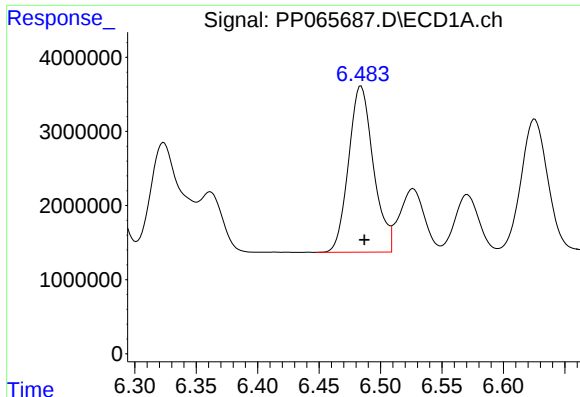
#6 AR-1016-4

R.T.: 6.188 min
Delta R.T.: -0.003 min
Response: 13234632
Conc: 269.12 ng/ml



#6 AR-1016-4

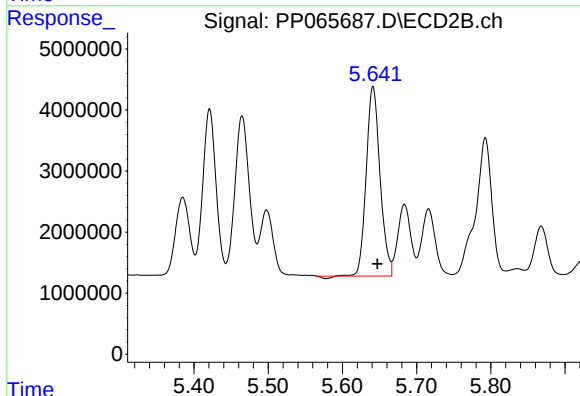
R.T.: 5.421 min
Delta R.T.: -0.005 min
Response: 33814715
Conc: 655.27 ng/ml



#7 AR-1016-5

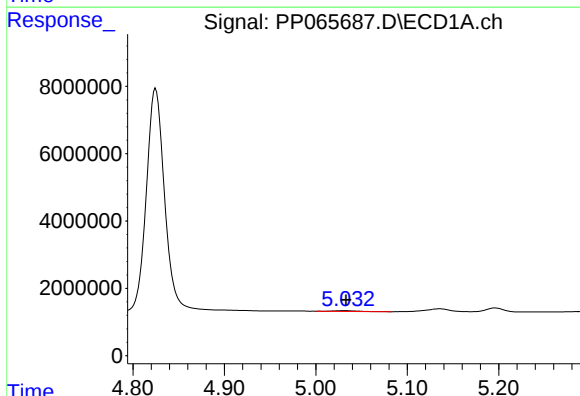
R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 31492452
Conc: 628.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



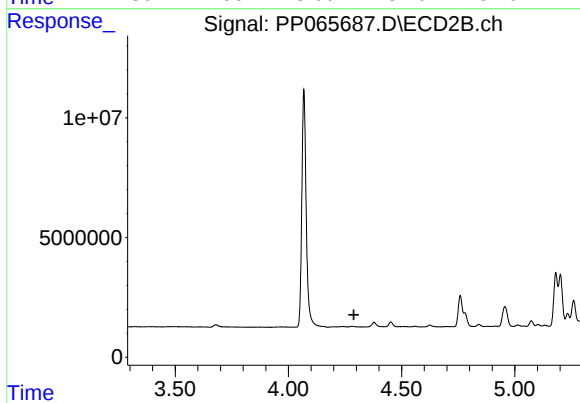
#7 AR-1016-5

R.T.: 5.641 min
Delta R.T.: -0.006 min
Response: 40084887
Conc: 607.66 ng/ml



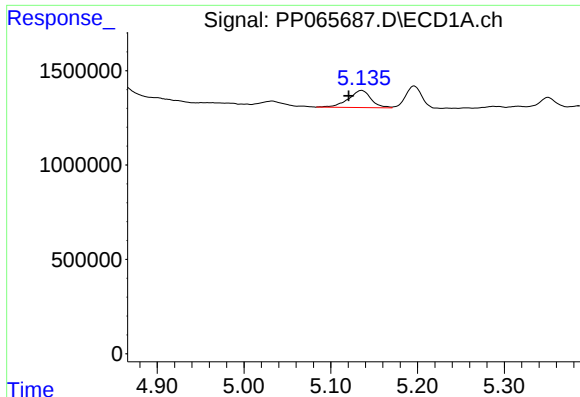
#8 AR-1221-1

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 378119
Conc: 14.82 ng/ml



#8 AR-1221-1

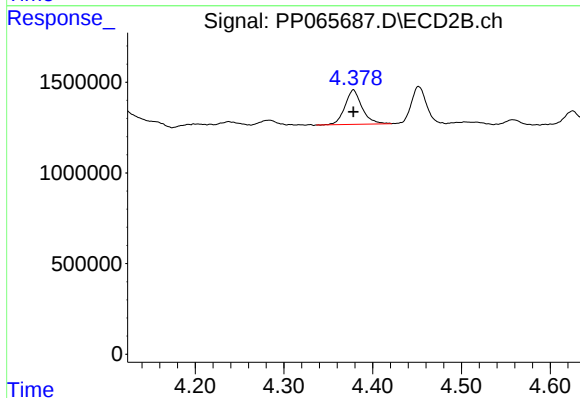
R.T.: 0.000 min
Exp R.T.: 4.289 min
Response: 0
Conc: N.D.



#9 AR-1221-2

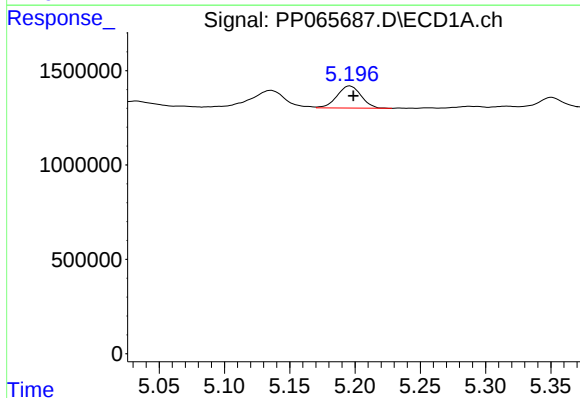
R.T.: 5.136 min
Delta R.T.: 0.015 min
Response: 1654658
Conc: 85.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



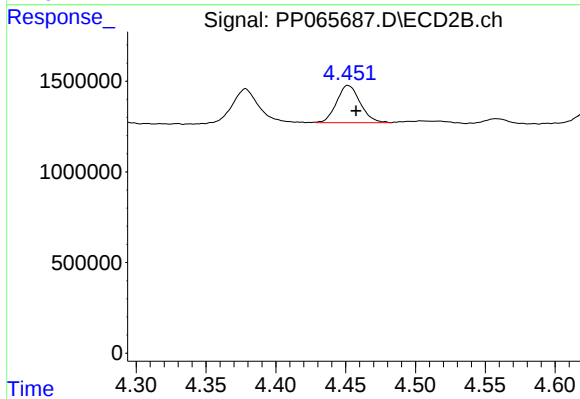
#9 AR-1221-2

R.T.: 4.378 min
Delta R.T.: 0.000 min
Response: 2536764
Conc: 93.97 ng/ml



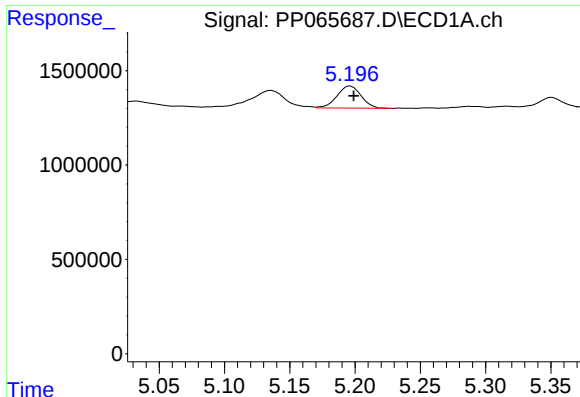
#10 AR-1221-3

R.T.: 5.196 min
Delta R.T.: -0.003 min
Response: 1505825
Conc: 26.80 ng/ml



#10 AR-1221-3

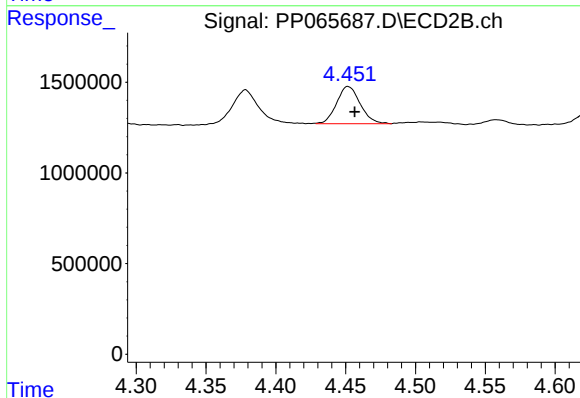
R.T.: 4.452 min
Delta R.T.: -0.006 min
Response: 2407312
Conc: 31.04 ng/ml



#11 AR-1232-1

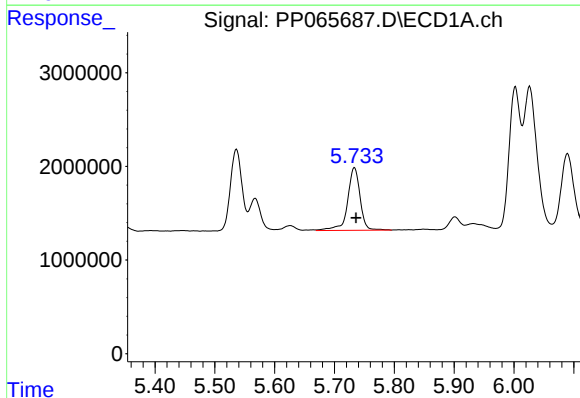
R.T.: 5.196 min
Delta R.T.: -0.003 min
Response: 1505825
Conc: 33.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



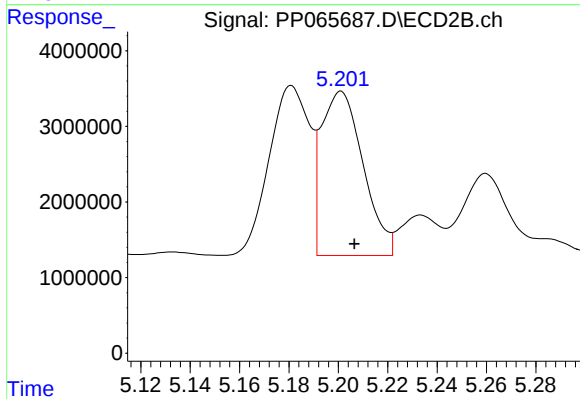
#11 AR-1232-1

R.T.: 4.452 min
Delta R.T.: -0.005 min
Response: 2407312
Conc: 38.08 ng/ml



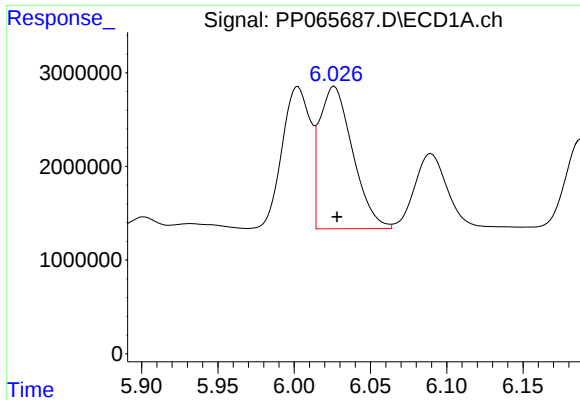
#12 AR-1232-2

R.T.: 5.734 min
Delta R.T.: -0.002 min
Response: 9690770
Conc: 372.09 ng/ml



#12 AR-1232-2

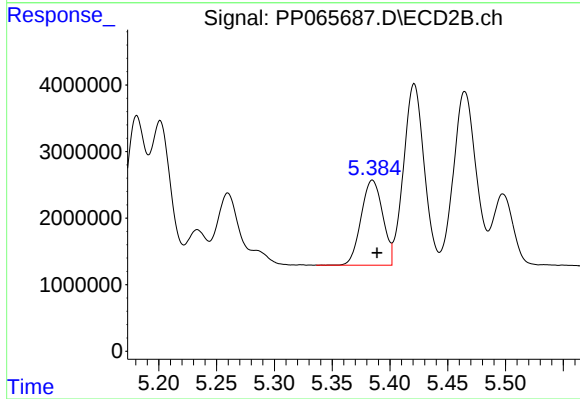
R.T.: 5.201 min
Delta R.T.: -0.005 min
Response: 25517860
Conc: 457.38 ng/ml



#13 AR-1232-3

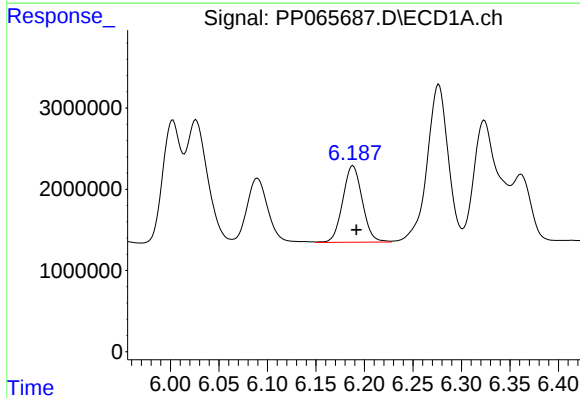
R.T.: 6.026 min
Delta R.T.: -0.002 min
Response: 23048393
Conc: 509.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



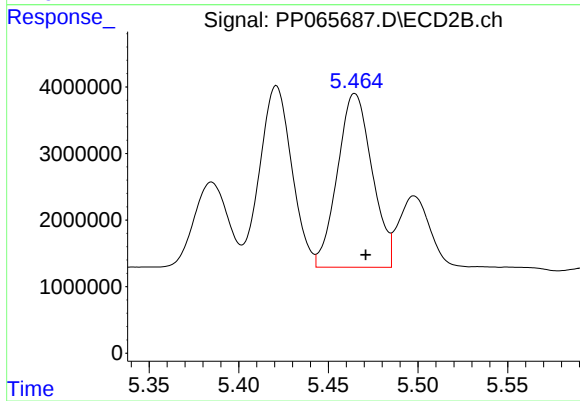
#13 AR-1232-3

R.T.: 5.385 min
Delta R.T.: -0.004 min
Response: 16647861
Conc: 552.76 ng/ml



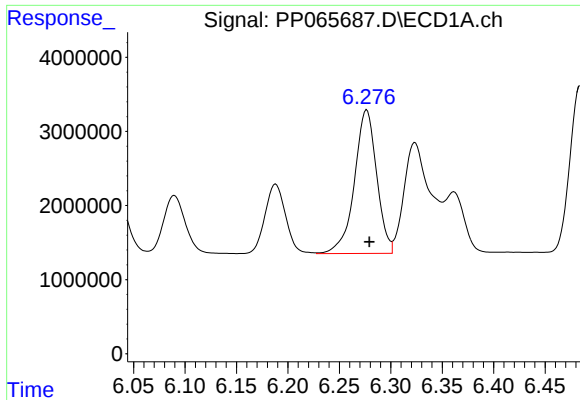
#14 AR-1232-4

R.T.: 6.188 min
Delta R.T.: -0.004 min
Response: 13234632
Conc: 566.60 ng/ml



#14 AR-1232-4

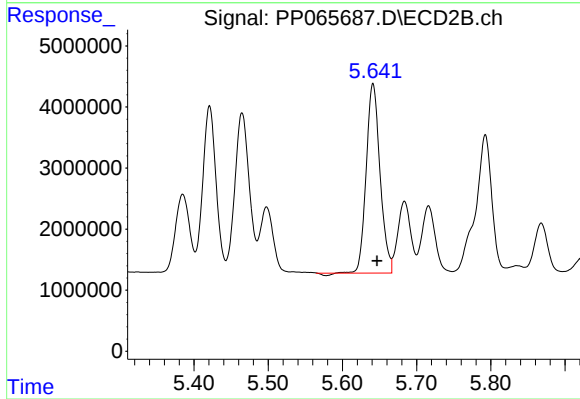
R.T.: 5.465 min
Delta R.T.: -0.006 min
Response: 35142432
Conc: 1284.44 ng/ml



#15 AR-1232-5

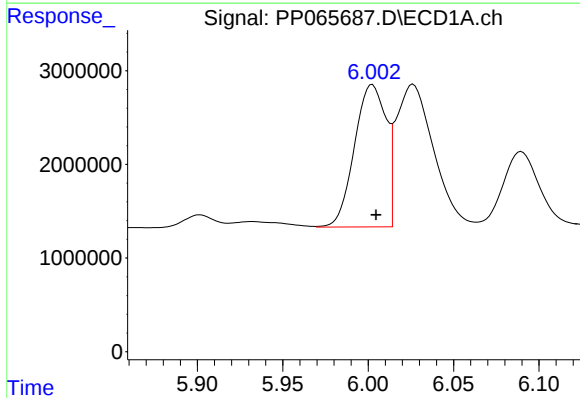
R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 29200489
Conc: 1487.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



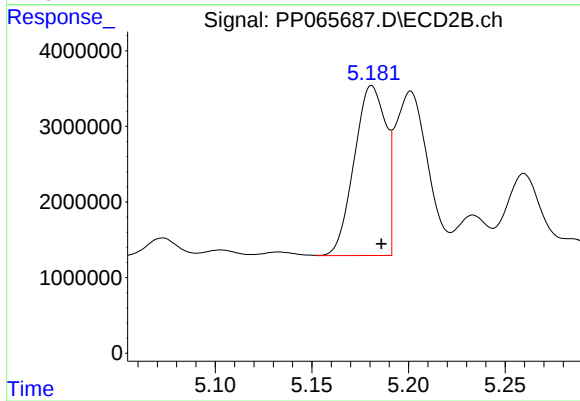
#15 AR-1232-5

R.T.: 5.641 min
Delta R.T.: -0.006 min
Response: 40084887
Conc: 1370.91 ng/ml



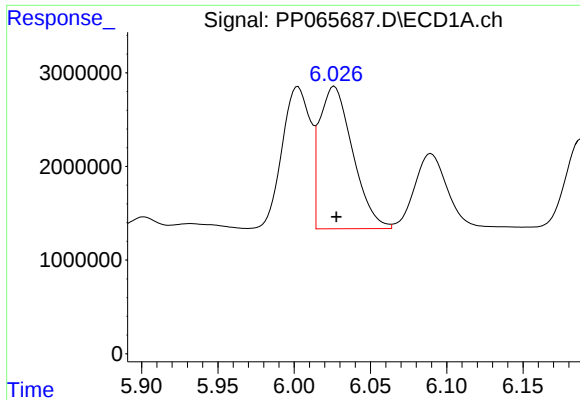
#16 AR-1242-1

R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 19579492
Conc: 358.05 ng/ml



#16 AR-1242-1

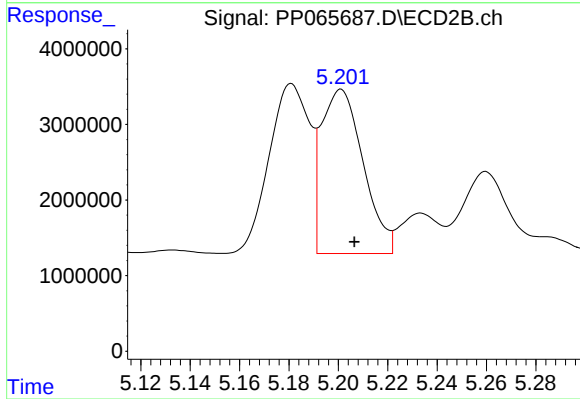
R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 25643861
Conc: 356.86 ng/ml



#17 AR-1242-2

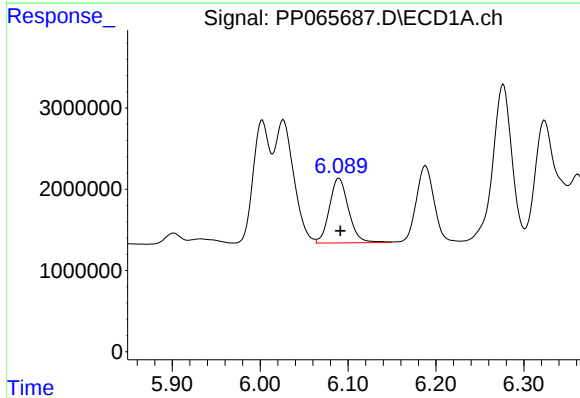
R.T.: 6.026 min
Delta R.T.: -0.001 min
Response: 23048393
Conc: 290.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



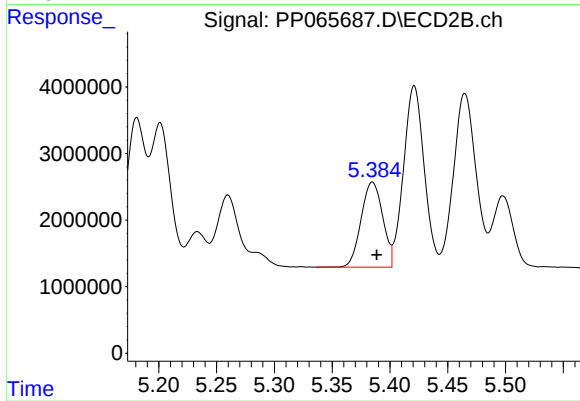
#17 AR-1242-2

R.T.: 5.201 min
Delta R.T.: -0.005 min
Response: 25517860
Conc: 256.60 ng/ml



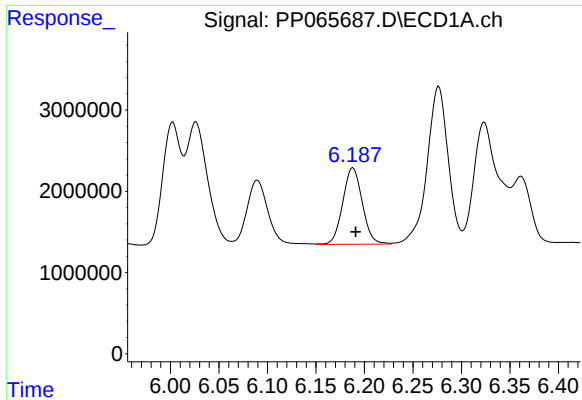
#18 AR-1242-3

R.T.: 6.090 min
Delta R.T.: -0.002 min
Response: 12066880
Conc: 238.72 ng/ml



#18 AR-1242-3

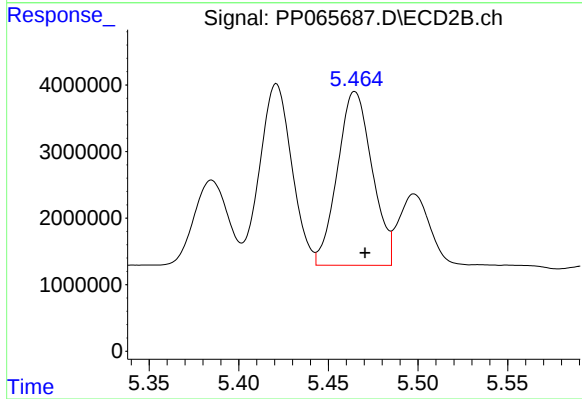
R.T.: 5.385 min
Delta R.T.: -0.004 min
Response: 16647861
Conc: 309.50 ng/ml



#19 AR-1242-4

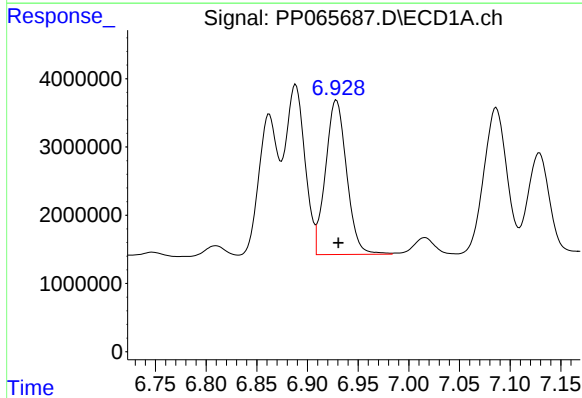
R.T.: 6.188 min
Delta R.T.: -0.003 min
Response: 13234632
Conc: 322.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



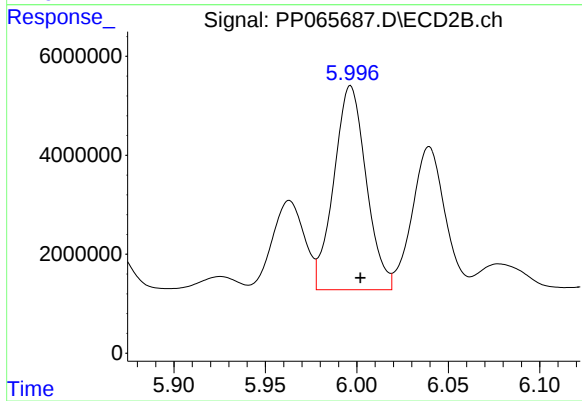
#19 AR-1242-4

R.T.: 5.465 min
Delta R.T.: -0.006 min
Response: 35142432
Conc: 659.83 ng/ml



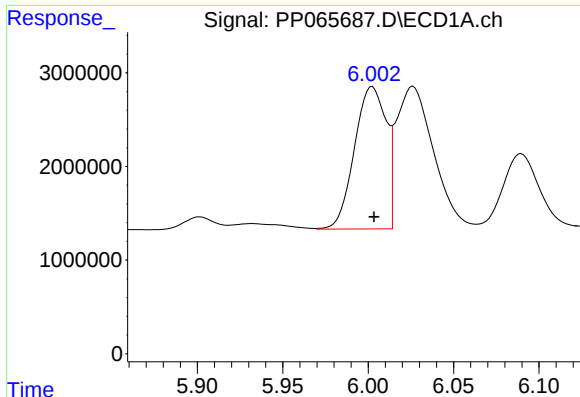
#20 AR-1242-5

R.T.: 6.929 min
Delta R.T.: -0.002 min
Response: 32819243
Conc: 752.36 ng/ml



#20 AR-1242-5

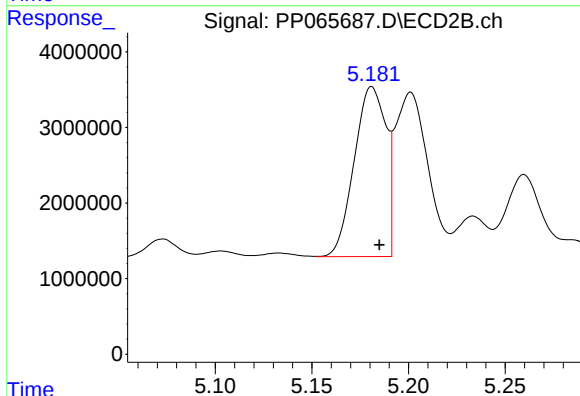
R.T.: 5.997 min
Delta R.T.: -0.005 min
Response: 50794895
Conc: 854.87 ng/ml



#21 AR-1248-1

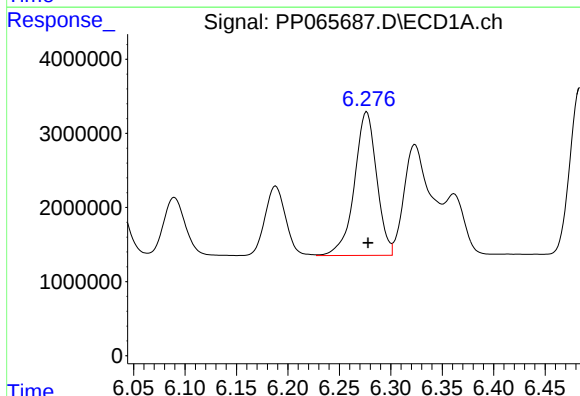
R.T.: 6.002 min
Delta R.T.: -0.001 min
Response: 19579492
Conc: 481.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



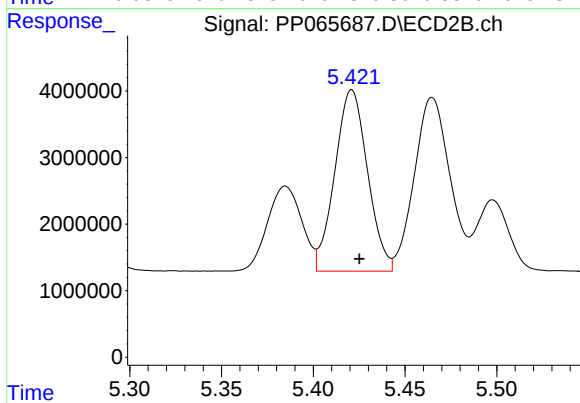
#21 AR-1248-1

R.T.: 5.181 min
Delta R.T.: -0.004 min
Response: 25643861
Conc: 480.46 ng/ml



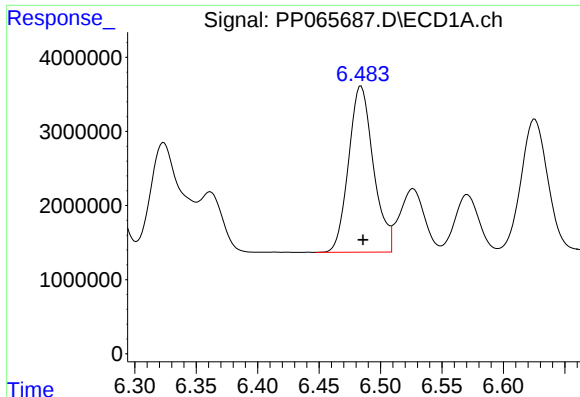
#22 AR-1248-2

R.T.: 6.277 min
Delta R.T.: -0.001 min
Response: 29200489
Conc: 468.53 ng/ml



#22 AR-1248-2

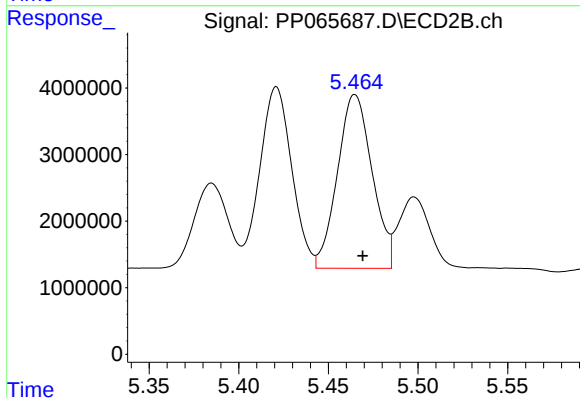
R.T.: 5.421 min
Delta R.T.: -0.004 min
Response: 33814715
Conc: 459.41 ng/ml



#23 AR-1248-3

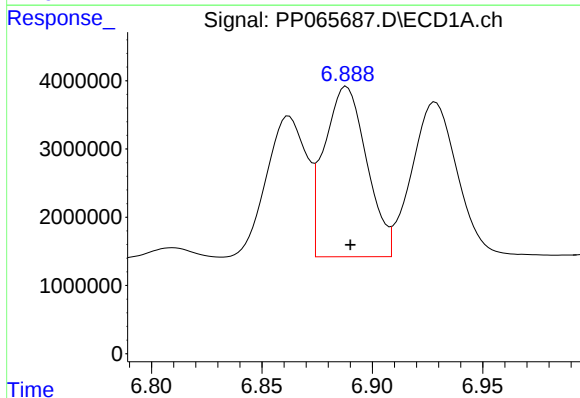
R.T.: 6.484 min
Delta R.T.: -0.002 min
Response: 31492452
Conc: 467.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



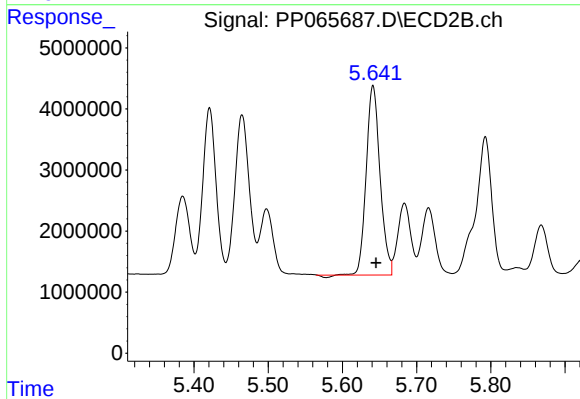
#23 AR-1248-3

R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 35142432
Conc: 459.87 ng/ml



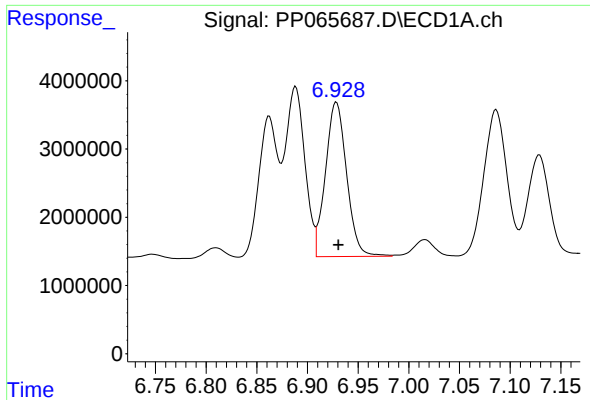
#24 AR-1248-4

R.T.: 6.888 min
Delta R.T.: -0.002 min
Response: 33319942
Conc: 468.01 ng/ml



#24 AR-1248-4

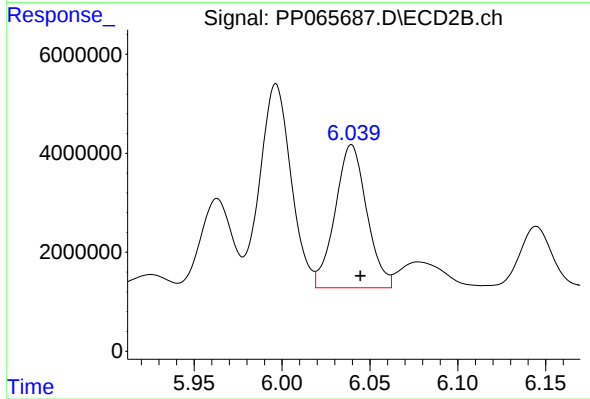
R.T.: 5.641 min
Delta R.T.: -0.004 min
Response: 40084887
Conc: 455.95 ng/ml



#25 AR-1248-5

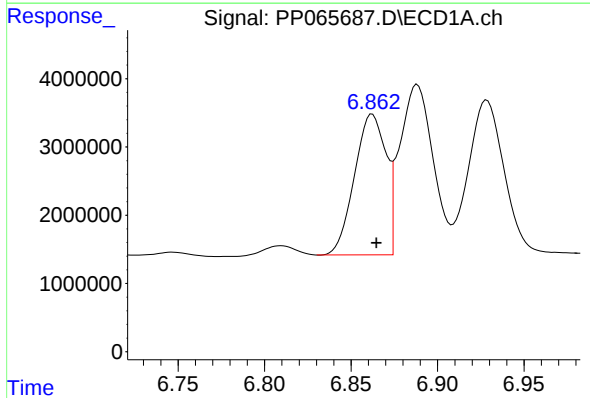
R.T.: 6.929 min
Delta R.T.: -0.002 min
Response: 32819243
Conc: 473.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



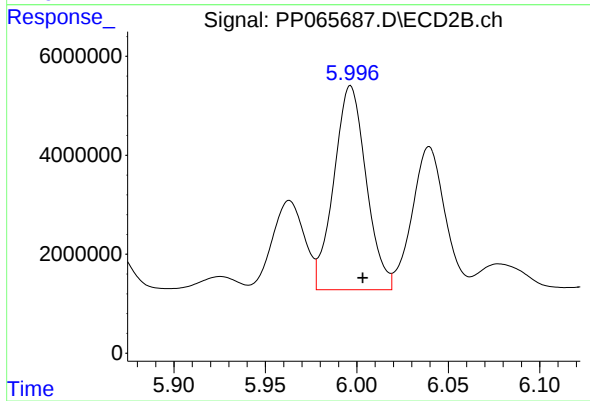
#25 AR-1248-5

R.T.: 6.040 min
Delta R.T.: -0.005 min
Response: 36218472
Conc: 454.00 ng/ml



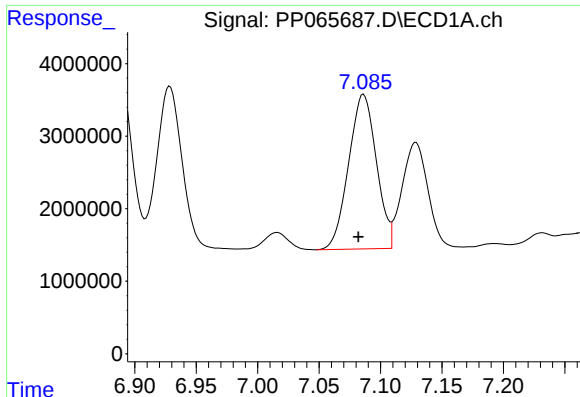
#26 AR-1254-1

R.T.: 6.862 min
Delta R.T.: -0.002 min
Response: 26084361
Conc: 332.97 ng/ml



#26 AR-1254-1

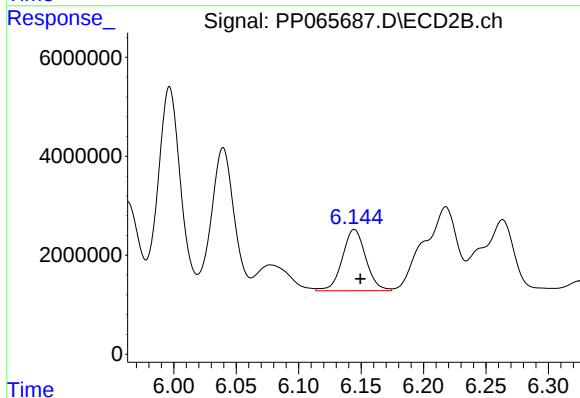
R.T.: 5.997 min
Delta R.T.: -0.007 min
Response: 50794895
Conc: 412.24 ng/ml



#27 AR-1254-2

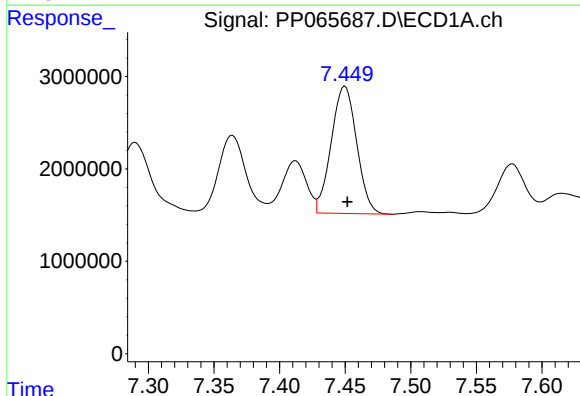
R.T.: 7.086 min
Delta R.T.: 0.004 min
Response: 33513545
Conc: 283.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



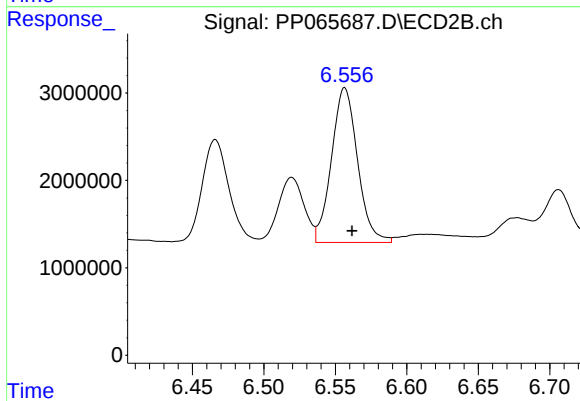
#27 AR-1254-2

R.T.: 6.145 min
Delta R.T.: -0.005 min
Response: 16156492
Conc: 153.44 ng/ml



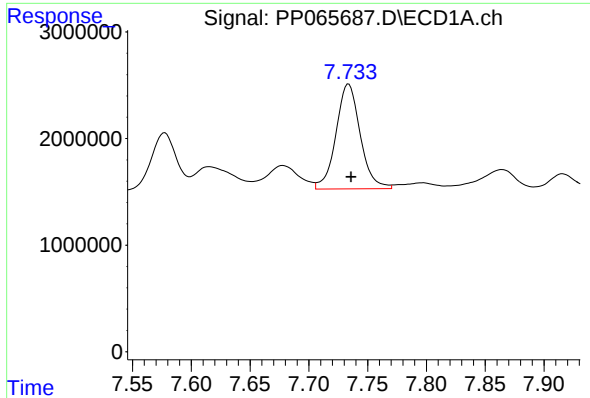
#28 AR-1254-3

R.T.: 7.450 min
Delta R.T.: -0.002 min
Response: 18589308
Conc: 152.33 ng/ml



#28 AR-1254-3

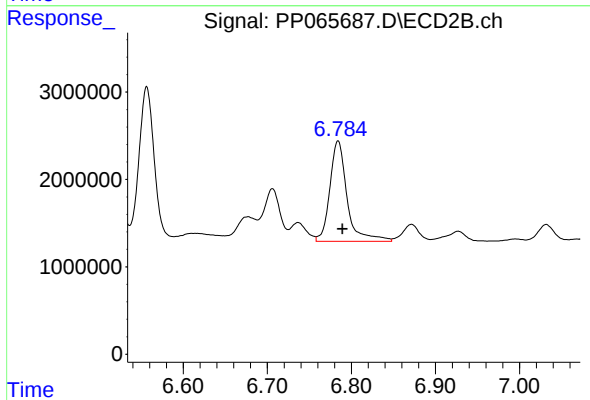
R.T.: 6.557 min
Delta R.T.: -0.005 min
Response: 22514509
Conc: 142.28 ng/ml



#29 AR-1254-4

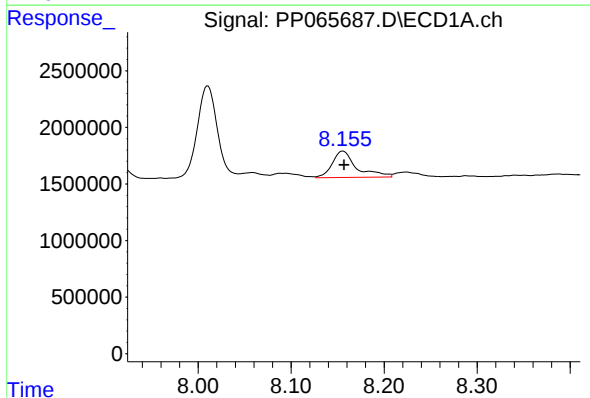
R.T.: 7.734 min
Delta R.T.: -0.002 min
Response: 14161279
Conc: 159.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



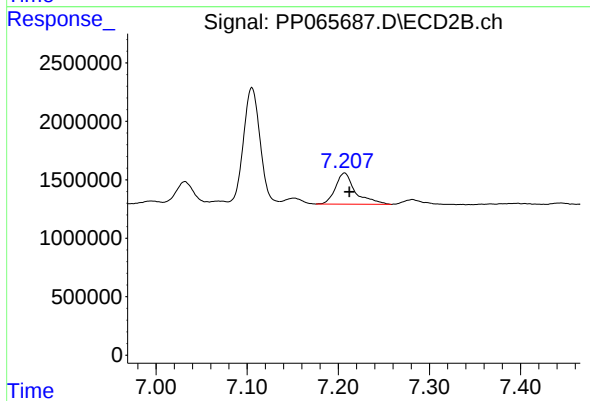
#29 AR-1254-4

R.T.: 6.784 min
Delta R.T.: -0.005 min
Response: 16404532
Conc: 177.66 ng/ml



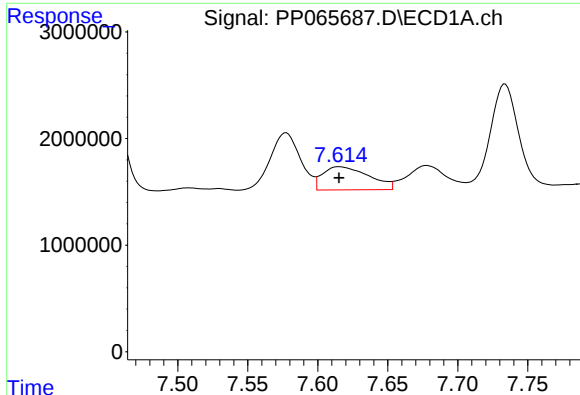
#30 AR-1254-5

R.T.: 8.156 min
Delta R.T.: -0.001 min
Response: 4233889
Conc: 43.22 ng/ml



#30 AR-1254-5

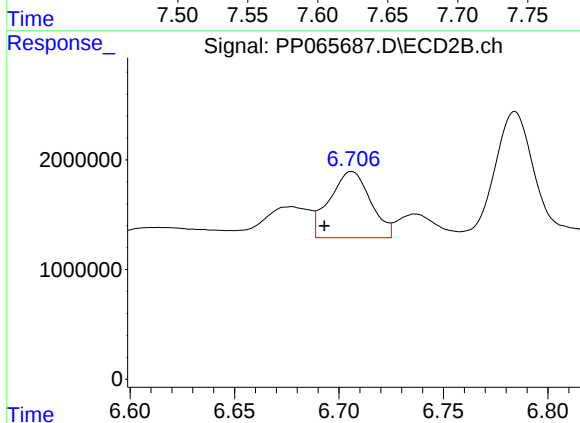
R.T.: 7.207 min
Delta R.T.: -0.005 min
Response: 4070200
Conc: 31.80 ng/ml



#31 AR-1260-1

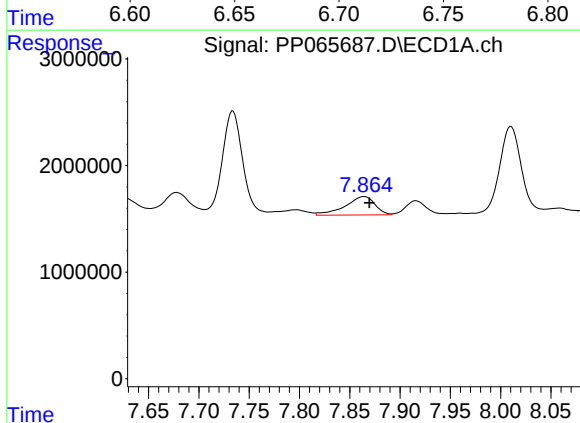
R.T.: 7.616 min
Delta R.T.: 0.000 min
Response: 4988953
Conc: 51.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



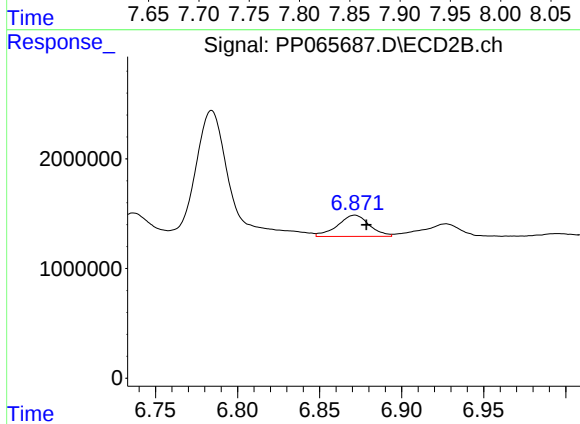
#31 AR-1260-1

R.T.: 6.706 min
Delta R.T.: 0.013 min
Response: 8218101
Conc: 77.44 ng/ml



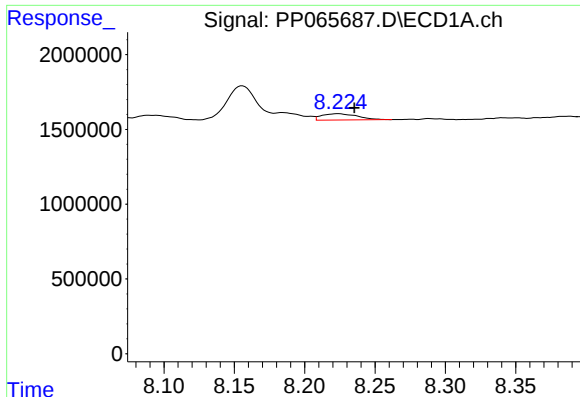
#32 AR-1260-2

R.T.: 7.864 min
Delta R.T.: -0.005 min
Response: 3558867
Conc: 31.74 ng/ml



#32 AR-1260-2

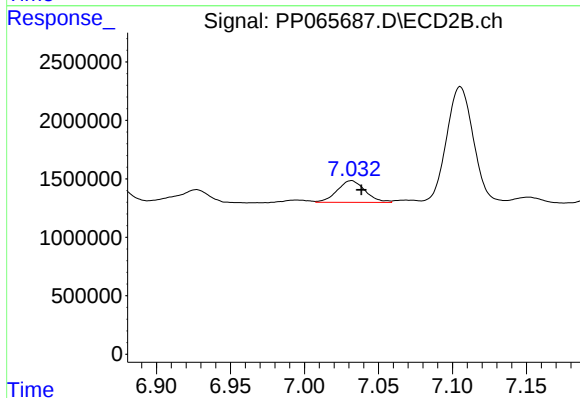
R.T.: 6.872 min
Delta R.T.: -0.007 min
Response: 2618243
Conc: 21.23 ng/ml



#33 AR-1260-3

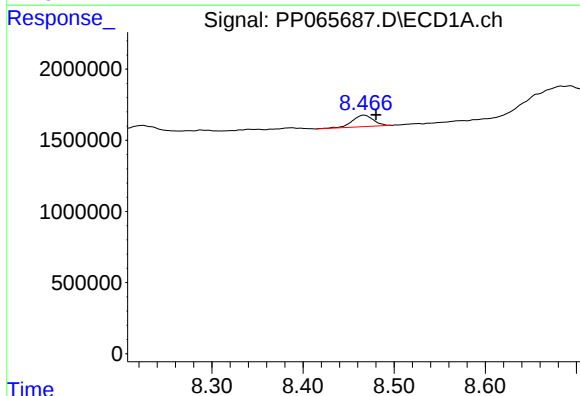
R.T.: 8.224 min
Delta R.T.: -0.012 min
Response: 744039
Conc: 8.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



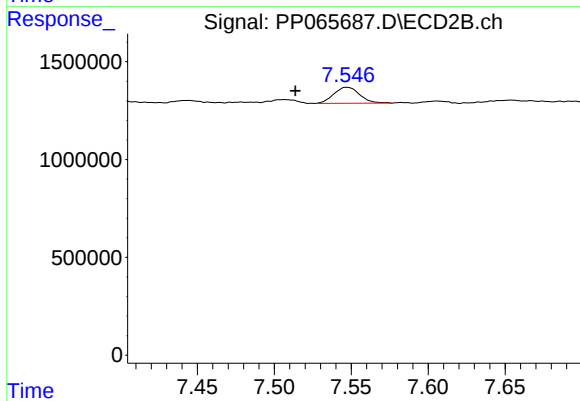
#33 AR-1260-3

R.T.: 7.032 min
Delta R.T.: -0.007 min
Response: 2443162
Conc: 21.07 ng/ml



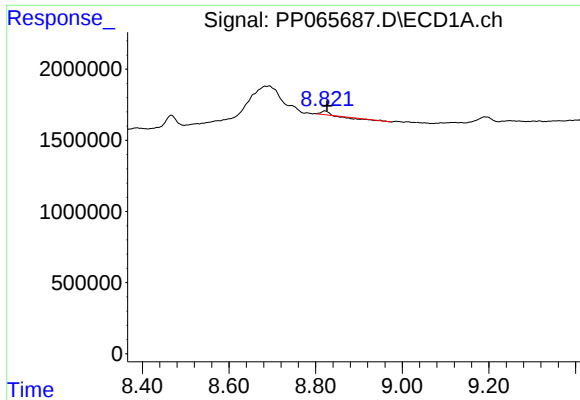
#34 AR-1260-4

R.T.: 8.467 min
Delta R.T.: -0.013 min
Response: 1306574
Conc: 13.04 ng/ml



#34 AR-1260-4

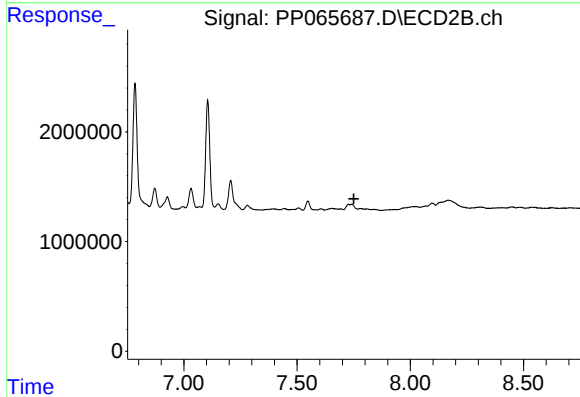
R.T.: 7.547 min
Delta R.T.: 0.034 min
Response: 962424
Conc: 10.93 ng/ml



#35 AR-1260-5

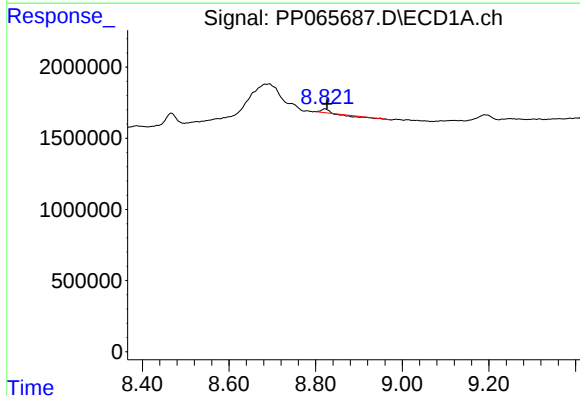
R.T.: 8.822 min
Delta R.T.: -0.005 min
Response: 108071
Conc: 0.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



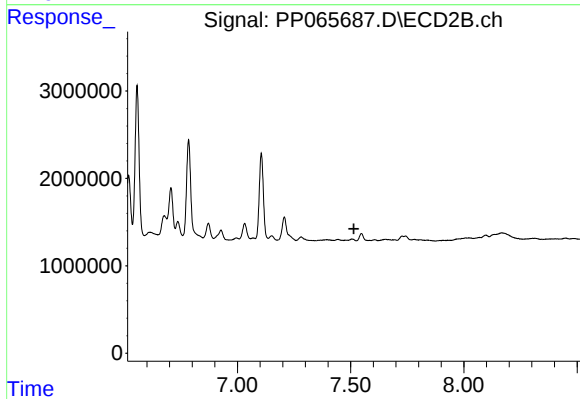
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



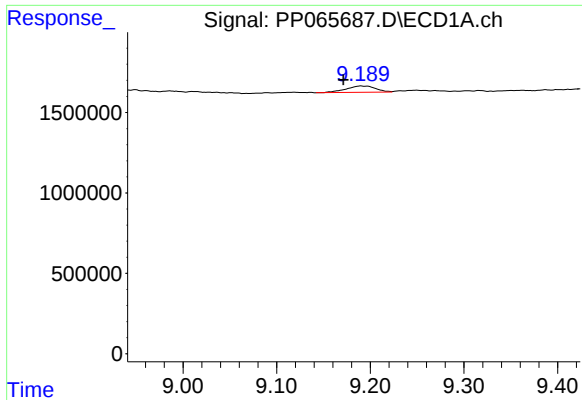
#37 AR-1262-2

R.T.: 8.822 min
Delta R.T.: -0.005 min
Response: 108071
Conc: 0.51 ng/ml



#37 AR-1262-2

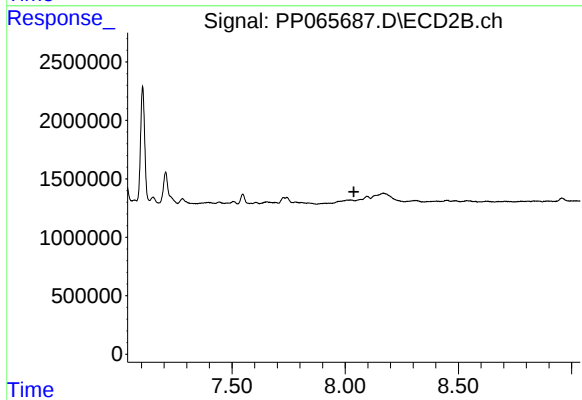
R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#38 AR-1262-3

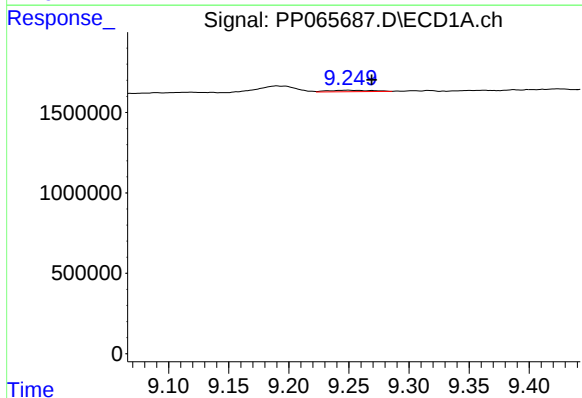
R.T.: 9.191 min
Delta R.T.: 0.020 min
Response: 856172
Conc: 5.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



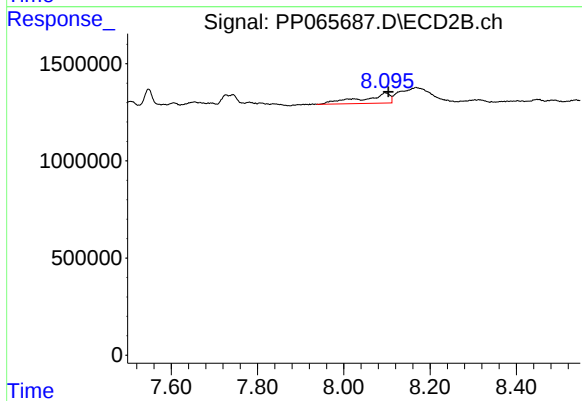
#38 AR-1262-3

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



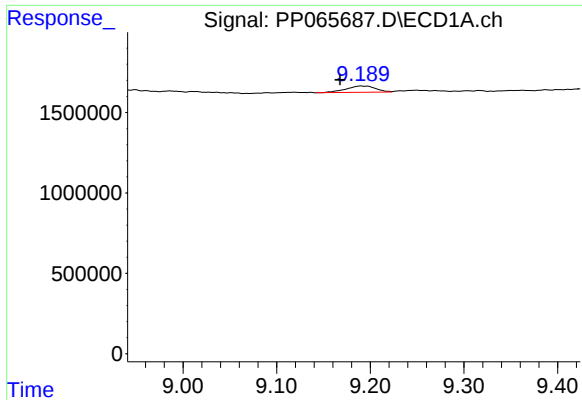
#39 AR-1262-4

R.T.: 9.249 min
Delta R.T.: -0.020 min
Response: 209753
Conc: 1.73 ng/ml



#39 AR-1262-4

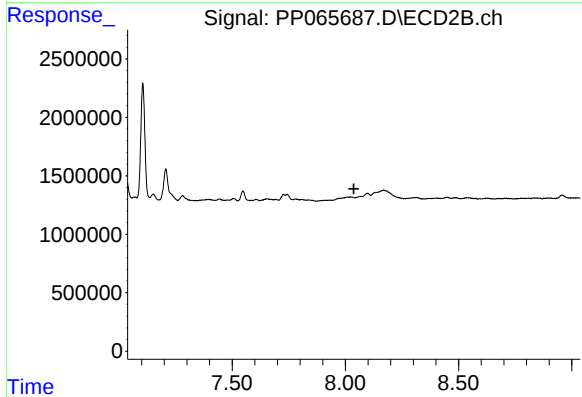
R.T.: 8.095 min
Delta R.T.: -0.008 min
Response: 2328764
Conc: 15.17 ng/ml



#41 AR-1268-1

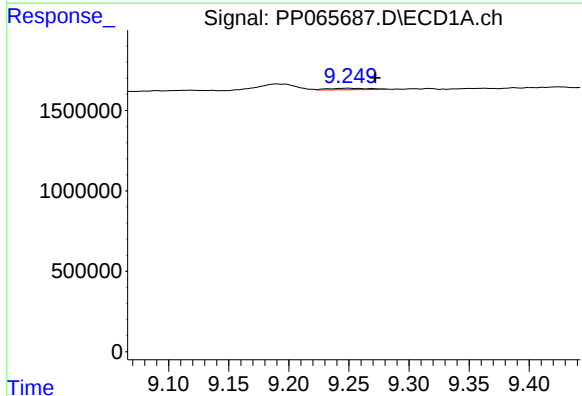
R.T.: 9.191 min
Delta R.T.: 0.023 min
Response: 856172
Conc: 3.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



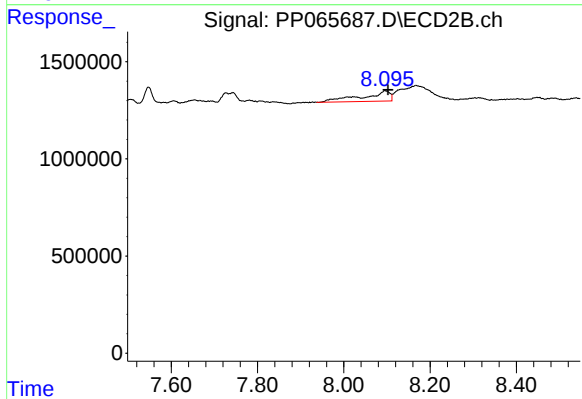
#41 AR-1268-1

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



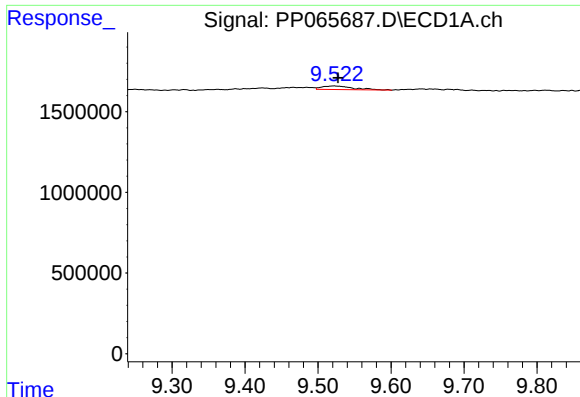
#42 AR-1268-2

R.T.: 9.249 min
Delta R.T.: -0.023 min
Response: 209753
Conc: 0.89 ng/ml



#42 AR-1268-2

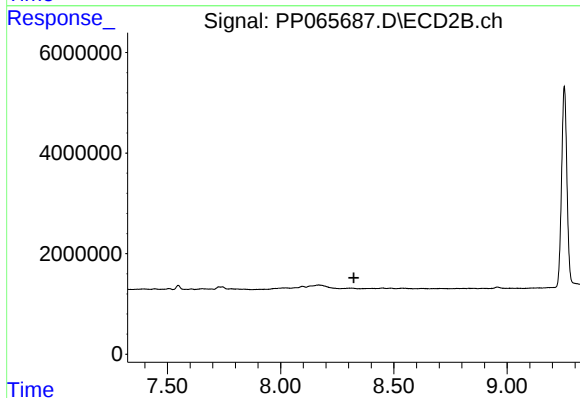
R.T.: 8.095 min
Delta R.T.: -0.007 min
Response: 2328764
Conc: 11.10 ng/ml



#43 AR-1268-3

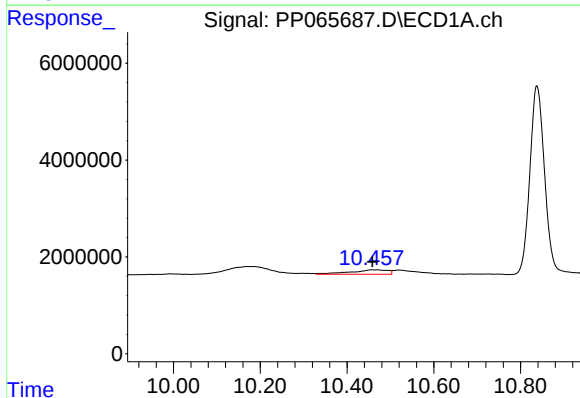
R.T.: 9.522 min
Delta R.T.: -0.005 min
Response: 657869
Conc: 3.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



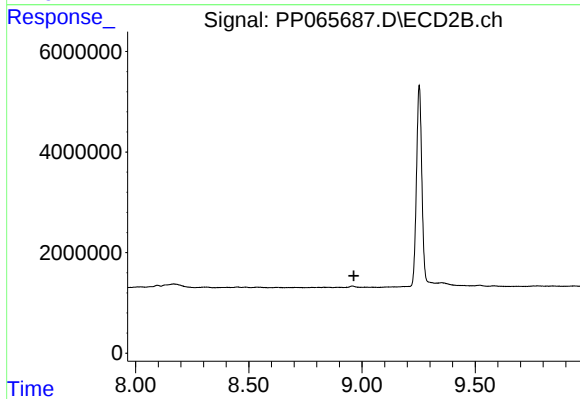
#43 AR-1268-3

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



#45 AR-1268-5

R.T.: 10.458 min
Delta R.T.: 0.000 min
Response: 5426590
Conc: 8.17 ng/ml



#45 AR-1268-5

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