

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061324\
 Data File : PP065686.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2024 01:27
 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 02:31:46 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	4.069	98100754	135.3E6	51.715	48.449
2)	SA Decachlor...	10.838	9.251	94142887	65272719	47.864	44.307
Target Compounds							
3)	L1 AR-1016-1	6.002	5.181	25269580	32986131	388.678	386.782
4)	L1 AR-1016-2	6.025	5.201	36958299	46058957	385.891	390.113
5)	L1 AR-1016-3	6.089	5.382	23921913	23431736	390.980	365.115
6)	L1 AR-1016-4	6.189	5.421	19267806	19446245	391.797	376.836
7)	L1 AR-1016-5	6.484	5.641	19599762	26831624	391.016	406.752
8)	L2 AR-1221-1	5.027	4.283	3897706	4172504	152.735	119.921
9)	L2 AR-1221-2	5.119	4.375	4631354	6989172	239.816	258.912
10)	L2 AR-1221-3	5.197	4.452	18487362	22150480	328.991	285.622
11)	L3 AR-1232-1	5.197	4.452	18487362	22150480	408.604	350.422
12)	L3 AR-1232-2	5.735	5.201	22892612	46058957	878.986	825.556
13)	L3 AR-1232-3	6.025	5.382	36958299	23431736	816.985	778.010
14)	L3 AR-1232-4	6.189	5.465	19267806	24220434	824.886	885.248
15)	L3 AR-1232-5	6.276	5.641	17658945	26831624	899.493	917.647
16)	L4 AR-1242-1	6.002	5.181	25269580	32986131	462.110	459.031
17)	L4 AR-1242-2	6.025	5.201	36958299	46058957	466.049	463.152
18)	L4 AR-1242-3	6.089	5.382	23921913	23431736	473.249	435.624
19)	L4 AR-1242-4	6.189	5.465	19267806	24220434	469.541	454.757
20)	L4 AR-1242-5	6.928	5.996	19900908	28294145	456.214	476.186
21)	L5 AR-1248-1	6.002	5.181	25269580	32986131	621.343	618.018
22)	L5 AR-1248-2	6.276	5.421	17658945	19446245	283.345	264.198
23)	L5 AR-1248-3	6.484	5.465	19599762	24220434	291.057	316.947
24)	L5 AR-1248-4	6.887	5.641	19461487	26831624	273.354	305.201
25)	L5 AR-1248-5	6.928	6.039	19900908	25049092	287.082	313.988
26)	L6 AR-1254-1	6.862	5.996	15474181	28294145	197.531	229.629
27)	L6 AR-1254-2	7.086	6.143	17045839	9079421	144.295	86.231 #
28)	L6 AR-1254-3	7.449	6.556	6884210	10216154	56.413	64.560
29)	L6 AR-1254-4	7.734	6.784	7402656	9049031	83.245	97.999
30)	L6 AR-1254-5	8.157	7.206	1914708	1974467	19.546	15.427
31)	L7 AR-1260-1	7.616	6.706	2054045	4069681	21.207	38.350 #
32)	L7 AR-1260-2	7.864	6.868	3140820	1866097	28.013	15.131 #
33)	L7 AR-1260-3	8.222	7.031	389855	1111493	4.465	9.584 #
34)	L7 AR-1260-4	8.464	0.000	1121995	0	11.196	N.D. #
38)	L8 AR-1262-3	9.197f	0.000	873460	0	5.705	N.D. #
41)	L9 AR-1268-1	9.197f	0.000	873460	0	3.439	N.D. #
45)	L9 AR-1268-5	10.455	0.000	572057	0	0.861	N.D. #

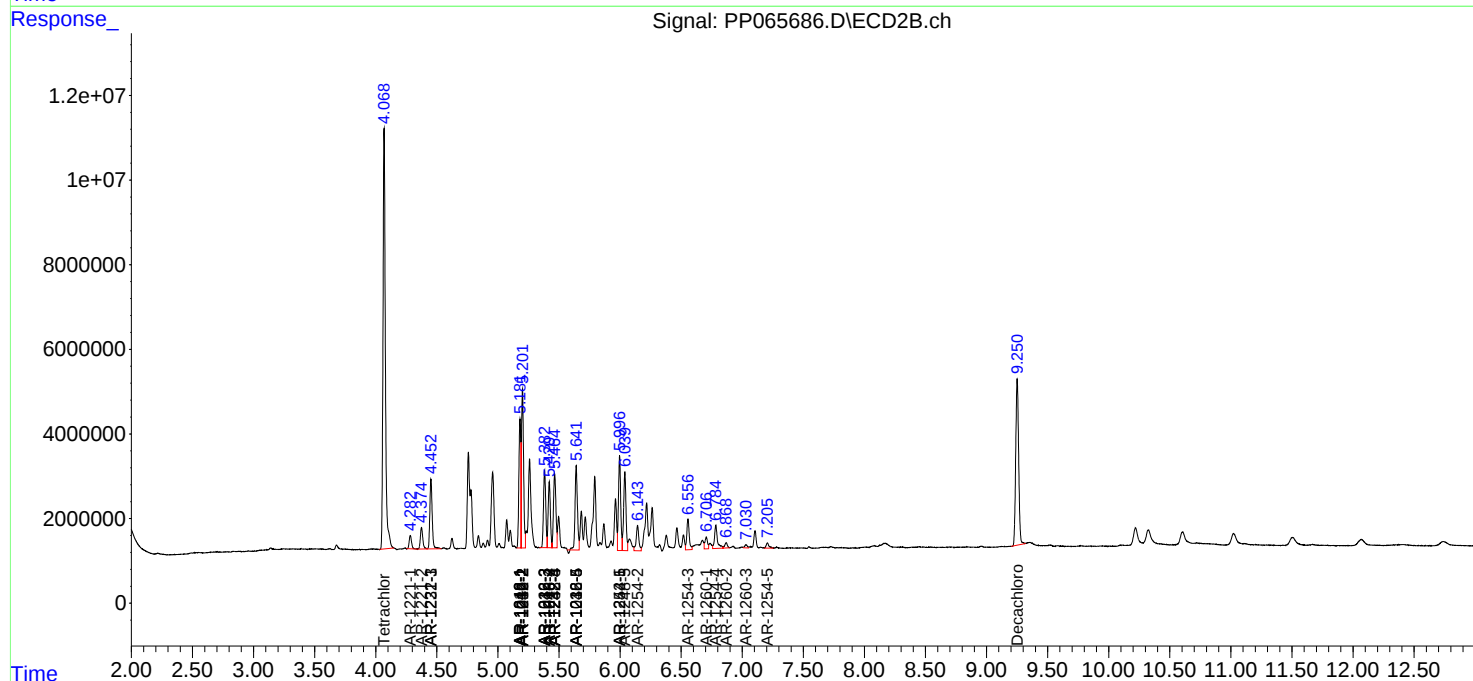
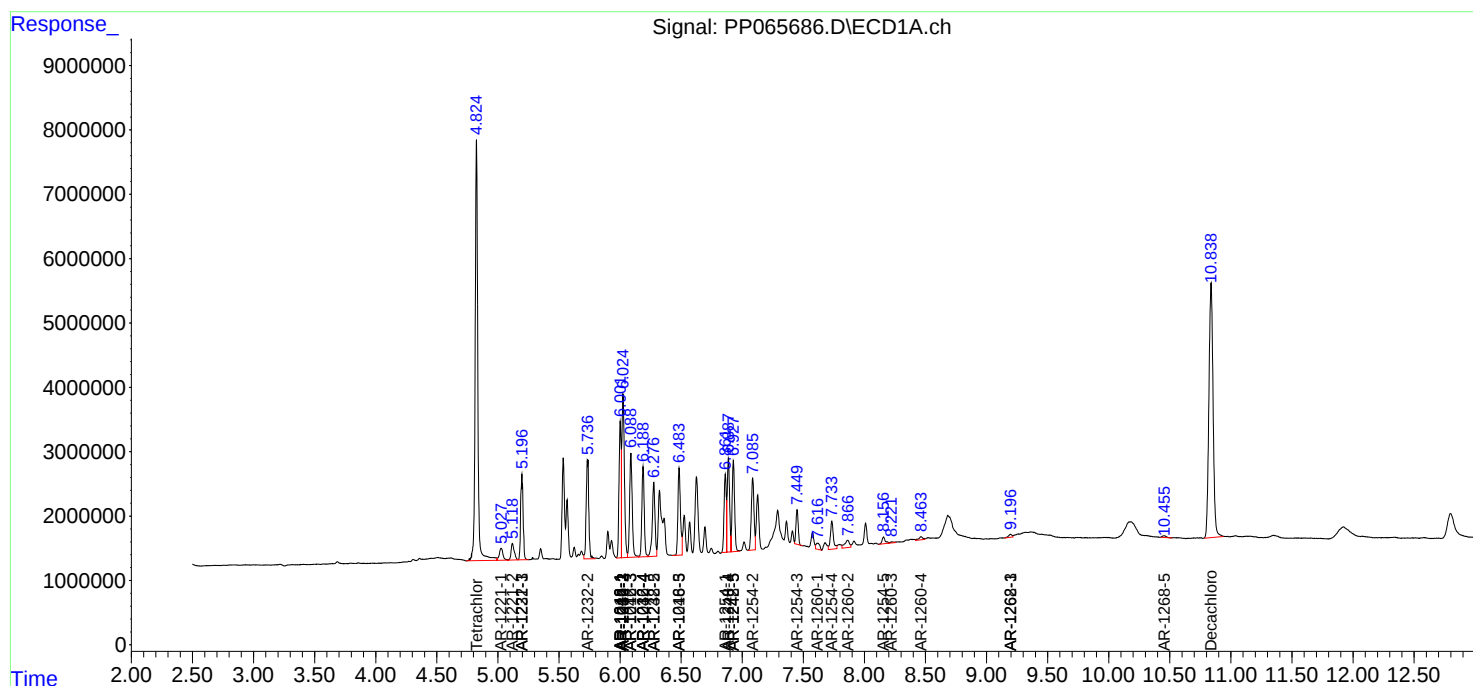
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

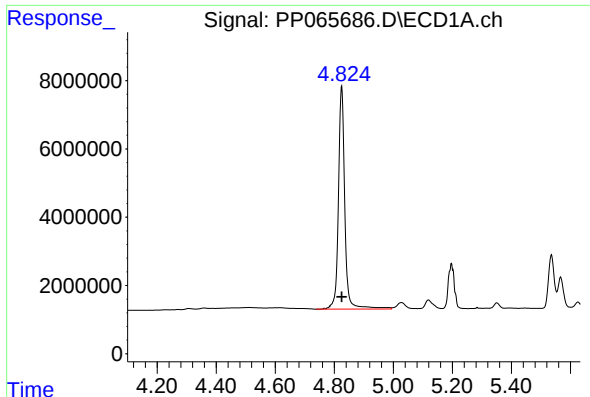
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061324\
Data File : PP065686.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2024 01:27
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 02:31:46 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

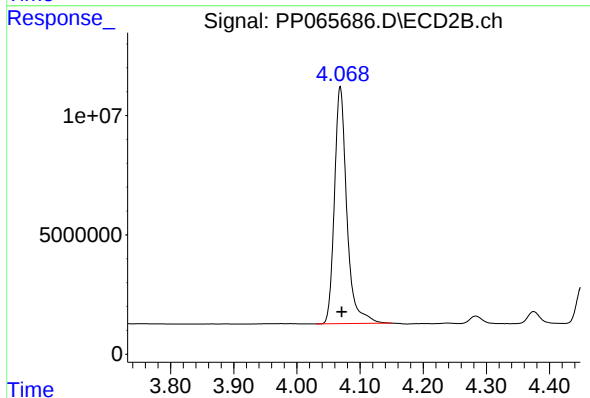




#1 Tetrachloro-m-xylene

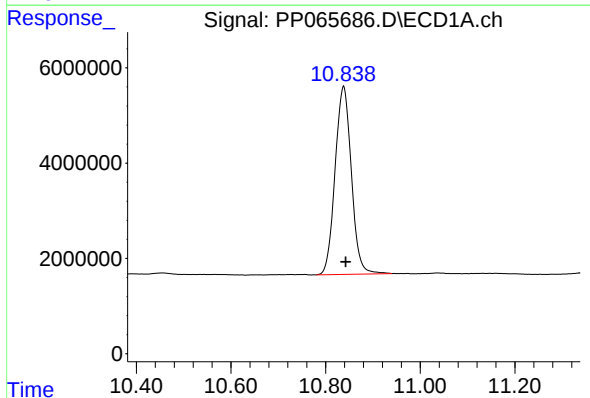
R.T.: 4.825 min
Delta R.T.: -0.001 min
Response: 98100754
Conc: 51.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



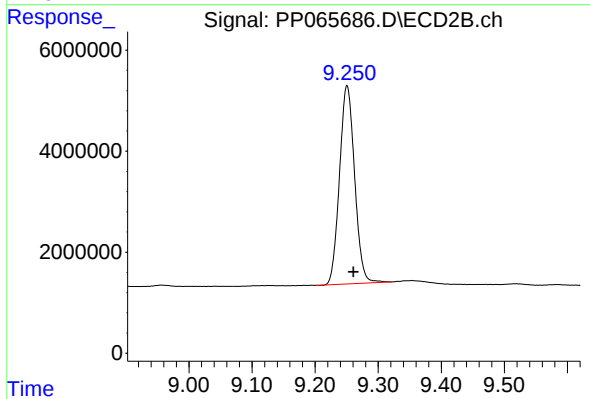
#1 Tetrachloro-m-xylene

R.T.: 4.069 min
Delta R.T.: -0.003 min
Response: 135284466
Conc: 48.45 ng/ml



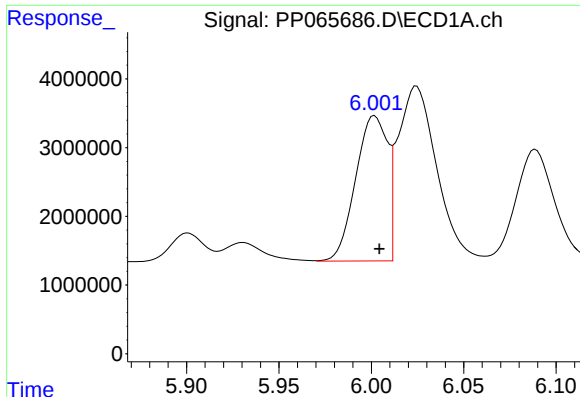
#2 Decachlorobiphenyl

R.T.: 10.838 min
Delta R.T.: -0.005 min
Response: 94142887
Conc: 47.86 ng/ml



#2 Decachlorobiphenyl

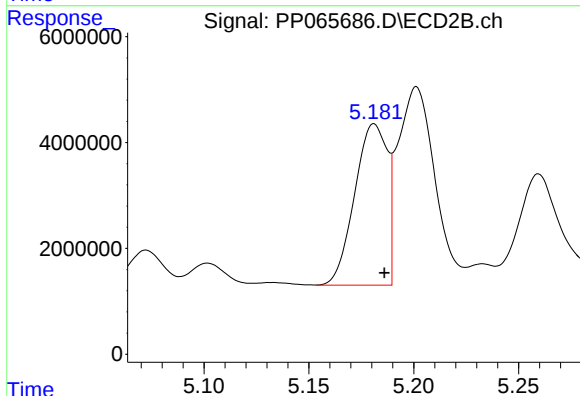
R.T.: 9.251 min
Delta R.T.: -0.010 min
Response: 65272719
Conc: 44.31 ng/ml



#3 AR-1016-1

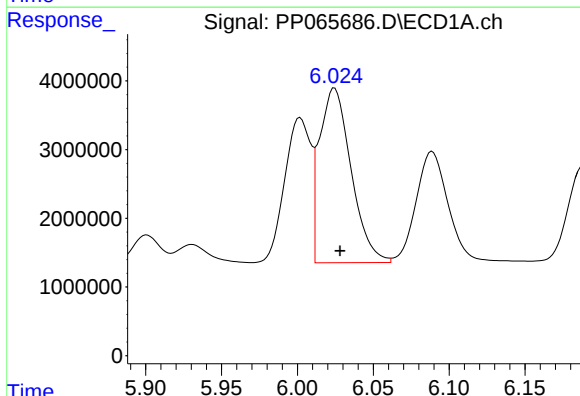
R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 25269580
Conc: 388.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



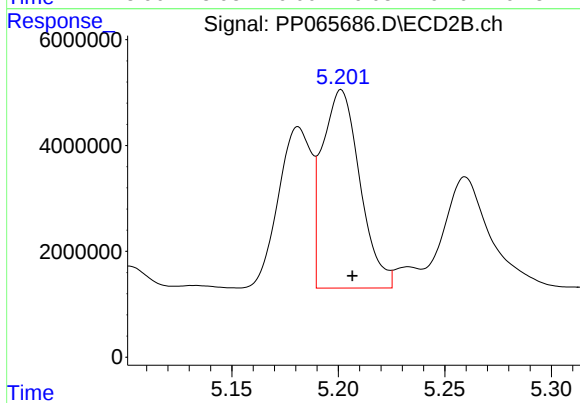
#3 AR-1016-1

R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 32986131
Conc: 386.78 ng/ml



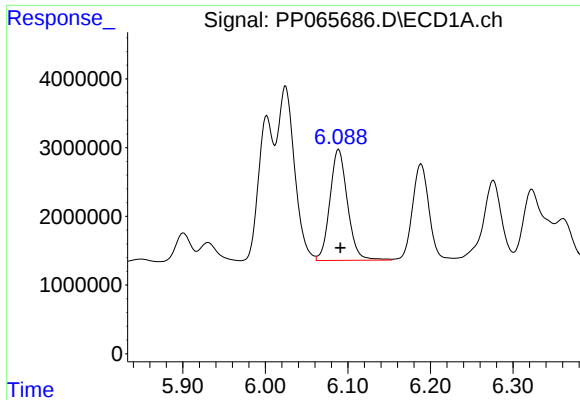
#4 AR-1016-2

R.T.: 6.025 min
Delta R.T.: -0.004 min
Response: 36958299
Conc: 385.89 ng/ml



#4 AR-1016-2

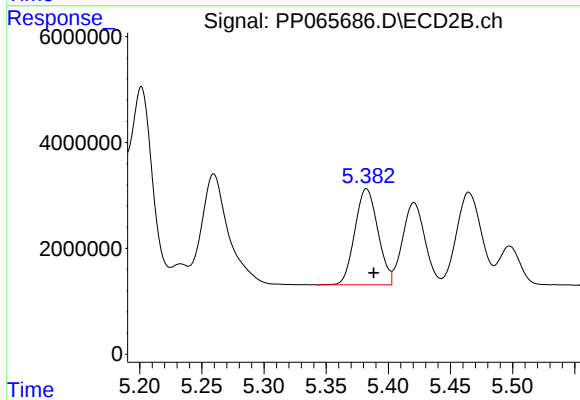
R.T.: 5.201 min
Delta R.T.: -0.005 min
Response: 46058957
Conc: 390.11 ng/ml



#5 AR-1016-3

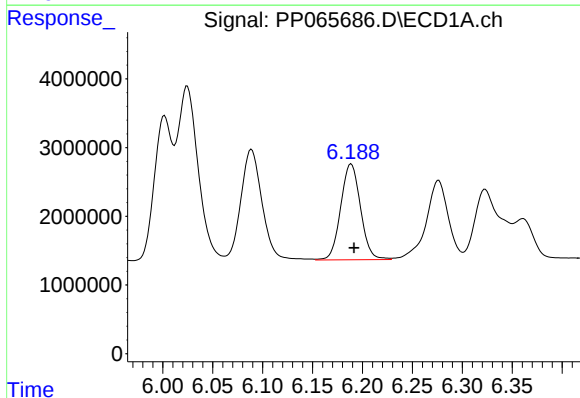
R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 23921913
Conc: 390.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



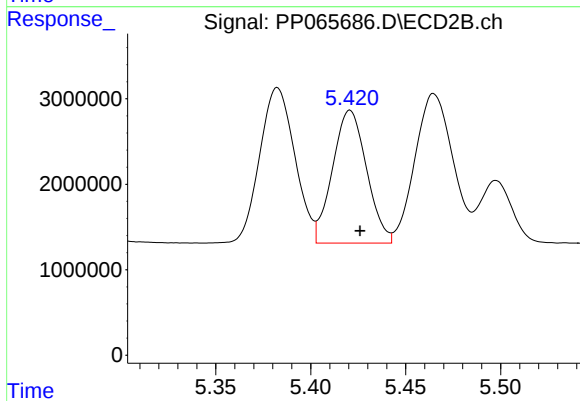
#5 AR-1016-3

R.T.: 5.382 min
Delta R.T.: -0.006 min
Response: 23431736
Conc: 365.11 ng/ml



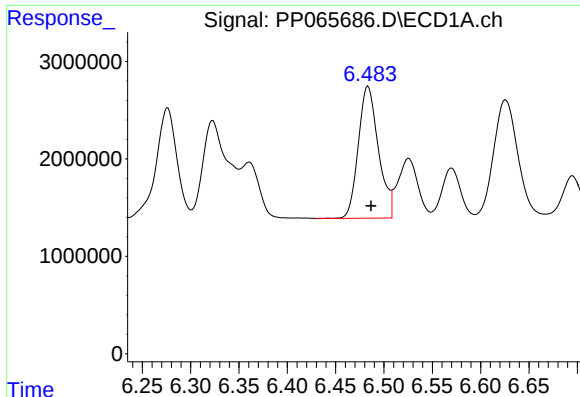
#6 AR-1016-4

R.T.: 6.189 min
Delta R.T.: -0.003 min
Response: 19267806
Conc: 391.80 ng/ml



#6 AR-1016-4

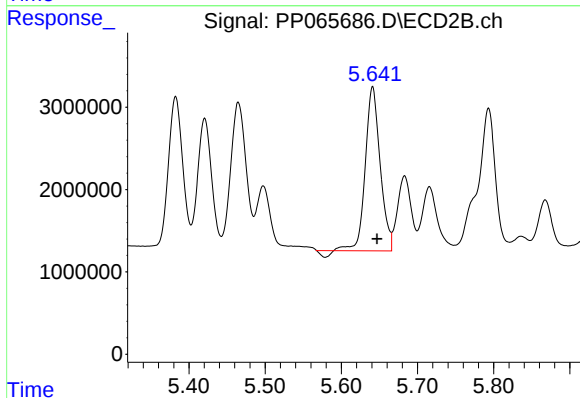
R.T.: 5.421 min
Delta R.T.: -0.005 min
Response: 19446245
Conc: 376.84 ng/ml



#7 AR-1016-5

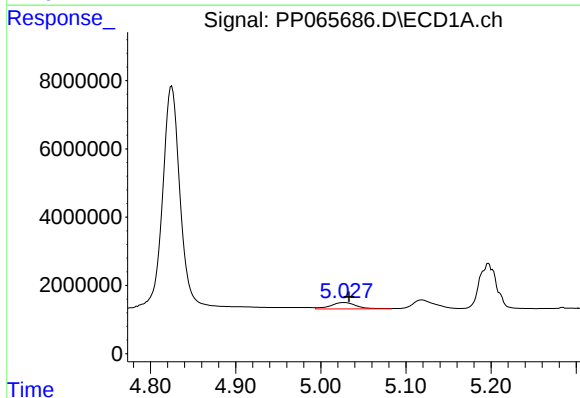
R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 19599762
Conc: 391.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



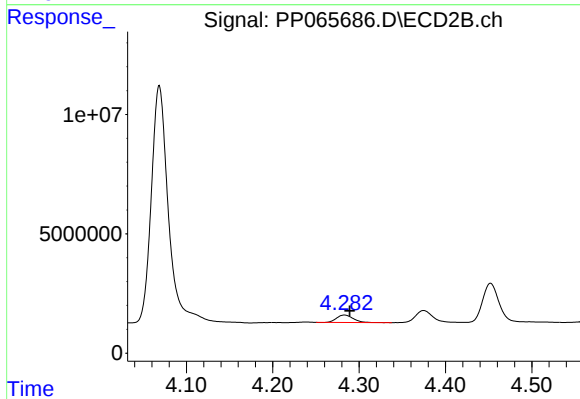
#7 AR-1016-5

R.T.: 5.641 min
Delta R.T.: -0.006 min
Response: 26831624
Conc: 406.75 ng/ml



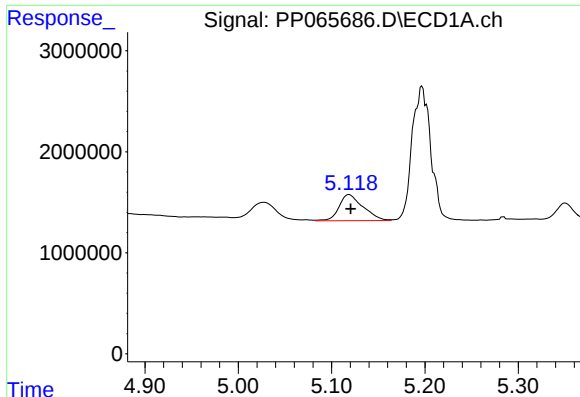
#8 AR-1221-1

R.T.: 5.027 min
Delta R.T.: -0.006 min
Response: 3897706
Conc: 152.73 ng/ml



#8 AR-1221-1

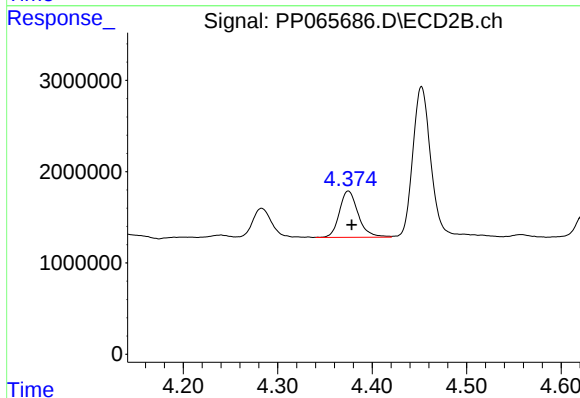
R.T.: 4.283 min
Delta R.T.: -0.006 min
Response: 4172504
Conc: 119.92 ng/ml



#9 AR-1221-2

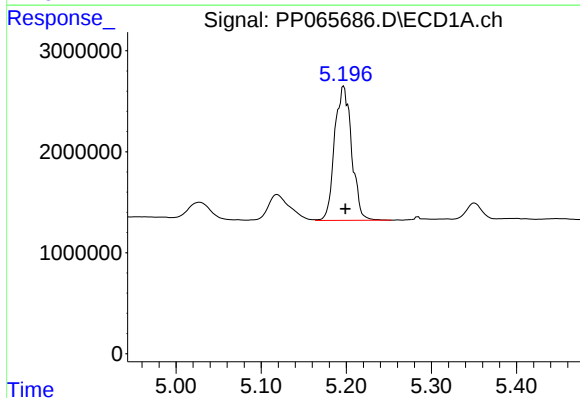
R.T.: 5.119 min
Delta R.T.: -0.002 min
Response: 4631354
Conc: 239.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



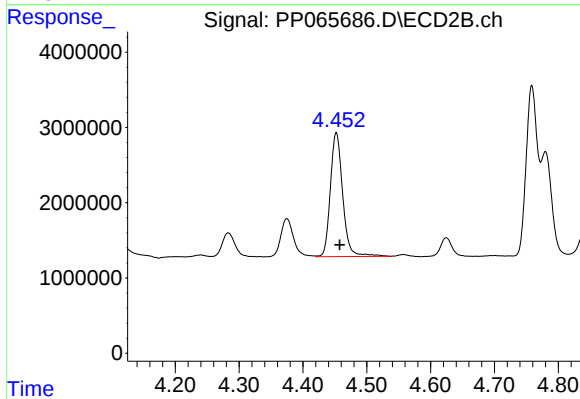
#9 AR-1221-2

R.T.: 4.375 min
Delta R.T.: -0.003 min
Response: 6989172
Conc: 258.91 ng/ml



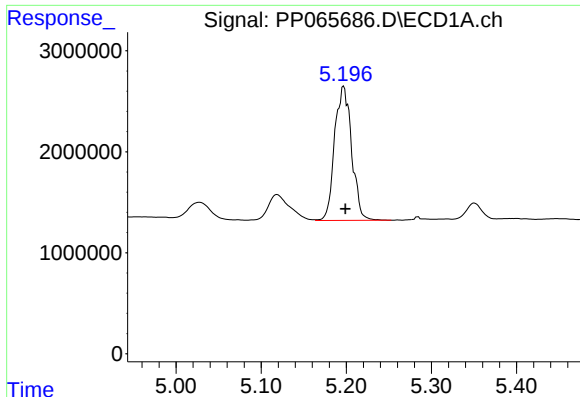
#10 AR-1221-3

R.T.: 5.197 min
Delta R.T.: -0.002 min
Response: 18487362
Conc: 328.99 ng/ml



#10 AR-1221-3

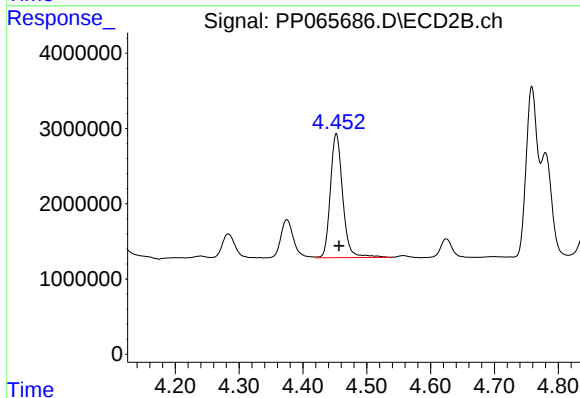
R.T.: 4.452 min
Delta R.T.: -0.005 min
Response: 22150480
Conc: 285.62 ng/ml



#11 AR-1232-1

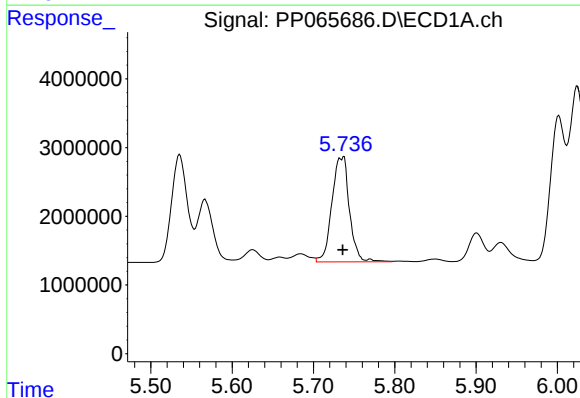
R.T.: 5.197 min
Delta R.T.: -0.002 min
Response: 18487362
Conc: 408.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



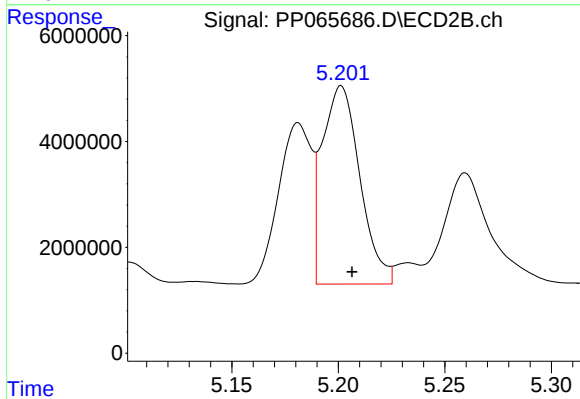
#11 AR-1232-1

R.T.: 4.452 min
Delta R.T.: -0.004 min
Response: 22150480
Conc: 350.42 ng/ml



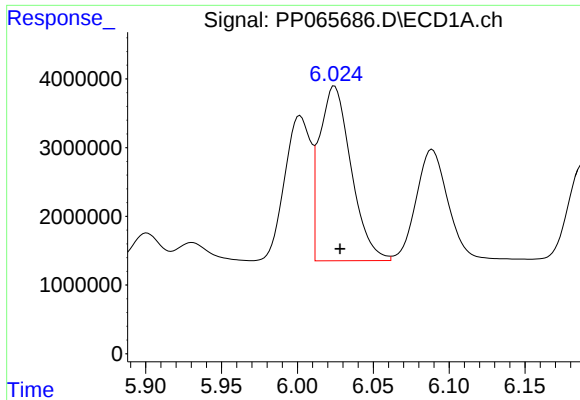
#12 AR-1232-2

R.T.: 5.735 min
Delta R.T.: 0.000 min
Response: 22892612
Conc: 878.99 ng/ml



#12 AR-1232-2

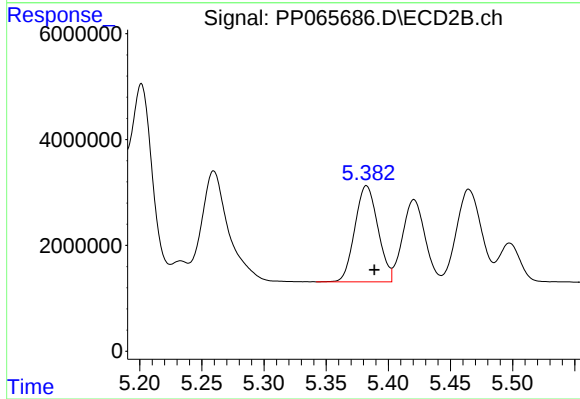
R.T.: 5.201 min
Delta R.T.: -0.005 min
Response: 46058957
Conc: 825.56 ng/ml



#13 AR-1232-3

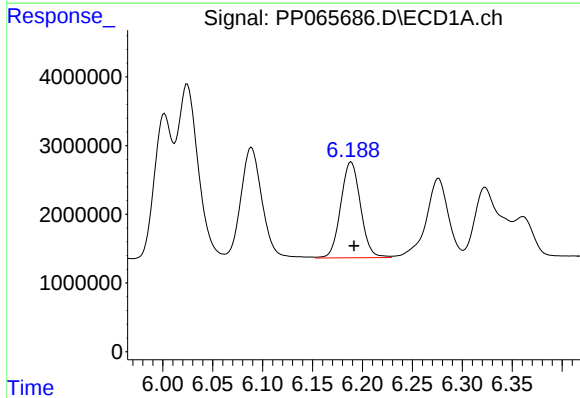
R.T.: 6.025 min
Delta R.T.: -0.003 min
Response: 36958299
Conc: 816.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



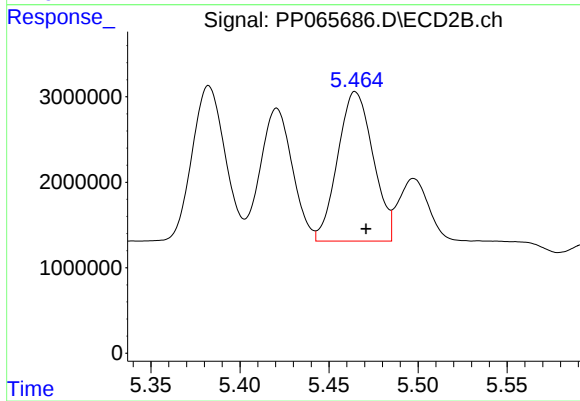
#13 AR-1232-3

R.T.: 5.382 min
Delta R.T.: -0.006 min
Response: 23431736
Conc: 778.01 ng/ml



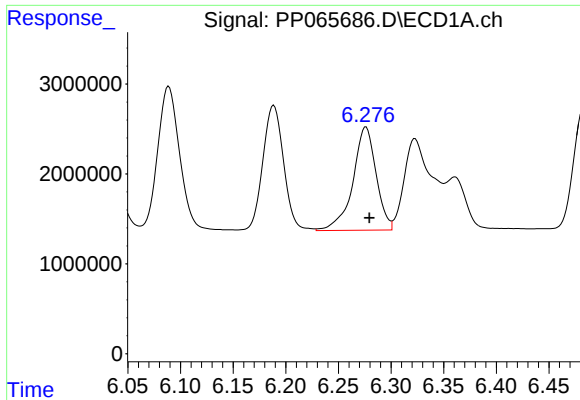
#14 AR-1232-4

R.T.: 6.189 min
Delta R.T.: -0.003 min
Response: 19267806
Conc: 824.89 ng/ml



#14 AR-1232-4

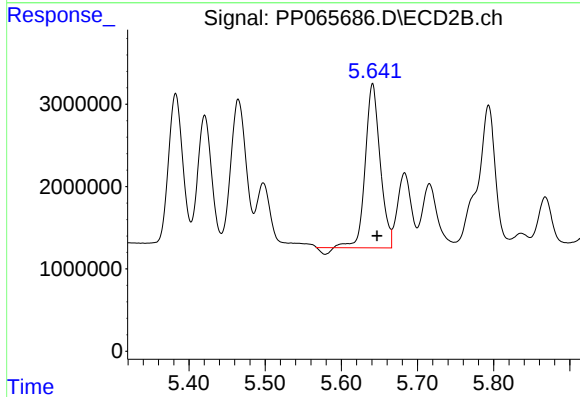
R.T.: 5.465 min
Delta R.T.: -0.006 min
Response: 24220434
Conc: 885.25 ng/ml



#15 AR-1232-5

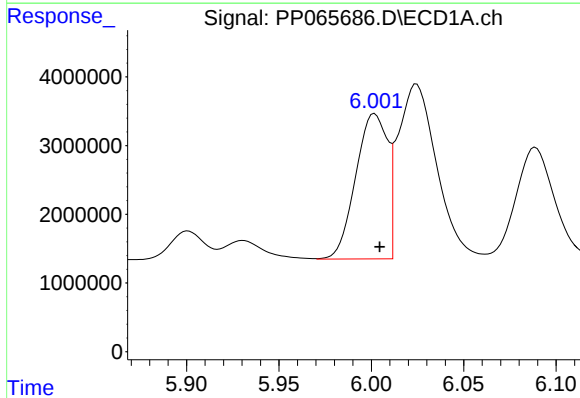
R.T.: 6.276 min
Delta R.T.: -0.003 min
Response: 17658945
Conc: 899.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



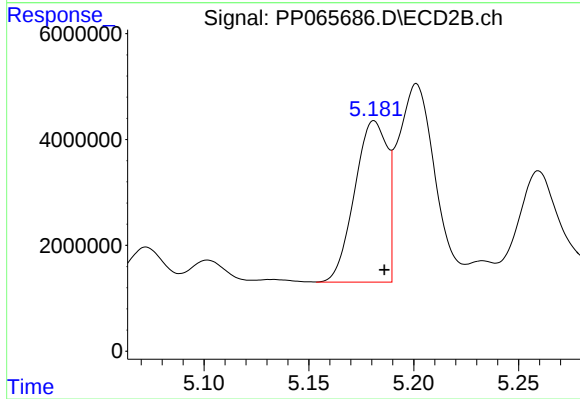
#15 AR-1232-5

R.T.: 5.641 min
Delta R.T.: -0.006 min
Response: 26831624
Conc: 917.65 ng/ml



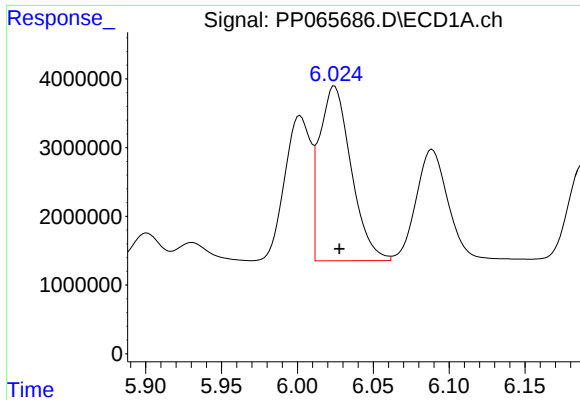
#16 AR-1242-1

R.T.: 6.002 min
Delta R.T.: -0.003 min
Response: 25269580
Conc: 462.11 ng/ml



#16 AR-1242-1

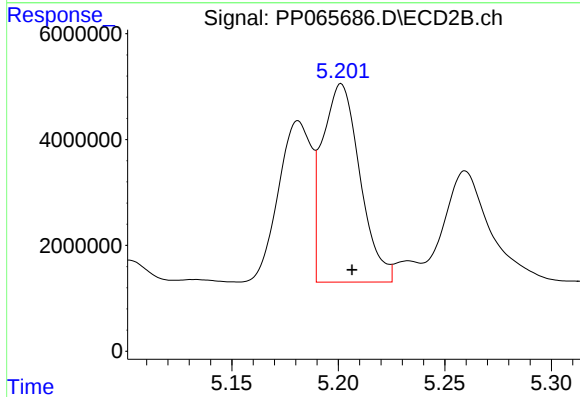
R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 32986131
Conc: 459.03 ng/ml



#17 AR-1242-2

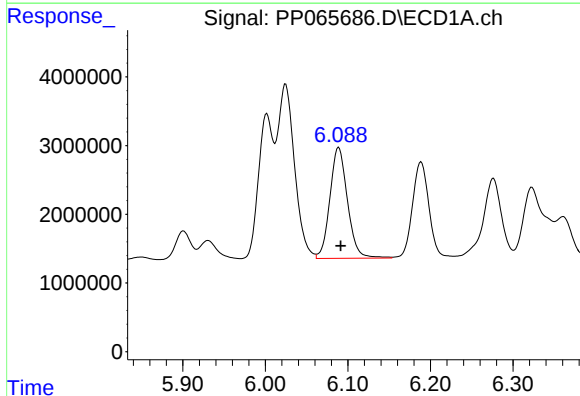
R.T.: 6.025 min
Delta R.T.: -0.003 min
Response: 36958299
Conc: 466.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



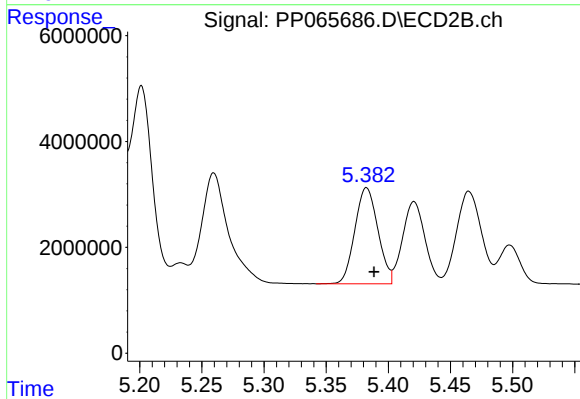
#17 AR-1242-2

R.T.: 5.201 min
Delta R.T.: -0.005 min
Response: 46058957
Conc: 463.15 ng/ml



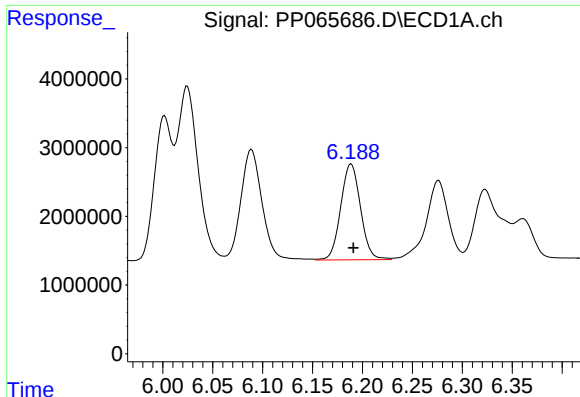
#18 AR-1242-3

R.T.: 6.089 min
Delta R.T.: -0.003 min
Response: 23921913
Conc: 473.25 ng/ml



#18 AR-1242-3

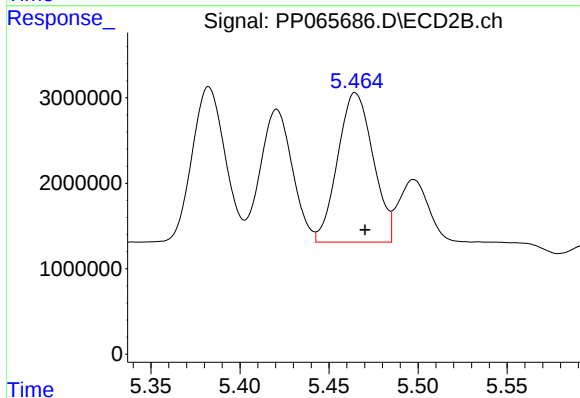
R.T.: 5.382 min
Delta R.T.: -0.006 min
Response: 23431736
Conc: 435.62 ng/ml



#19 AR-1242-4

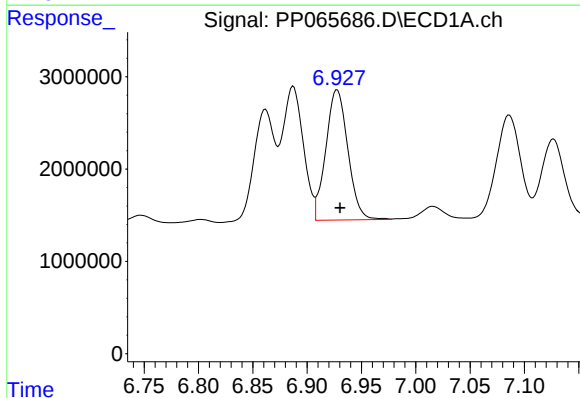
R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 19267806
Conc: 469.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



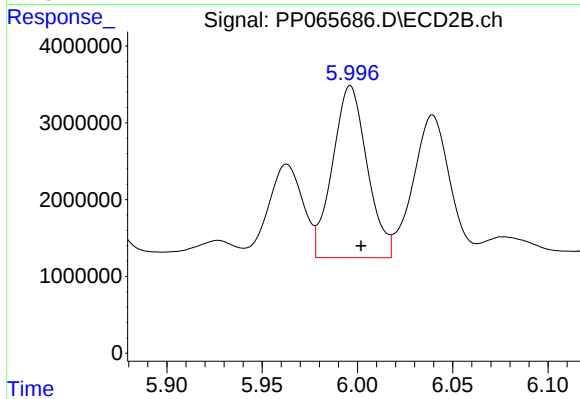
#19 AR-1242-4

R.T.: 5.465 min
Delta R.T.: -0.006 min
Response: 24220434
Conc: 454.76 ng/ml



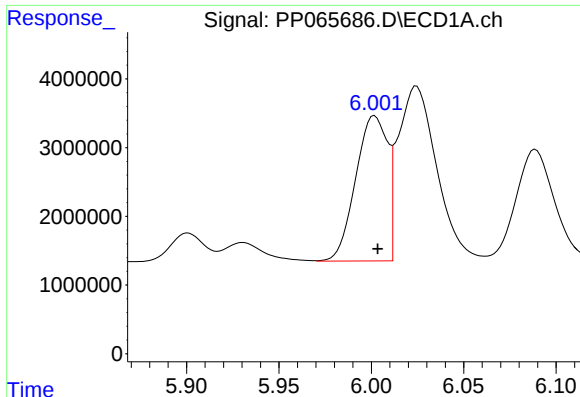
#20 AR-1242-5

R.T.: 6.928 min
Delta R.T.: -0.003 min
Response: 19900908
Conc: 456.21 ng/ml



#20 AR-1242-5

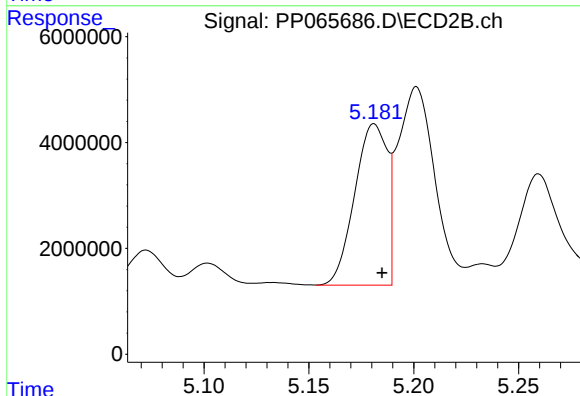
R.T.: 5.996 min
Delta R.T.: -0.006 min
Response: 28294145
Conc: 476.19 ng/ml



#21 AR-1248-1

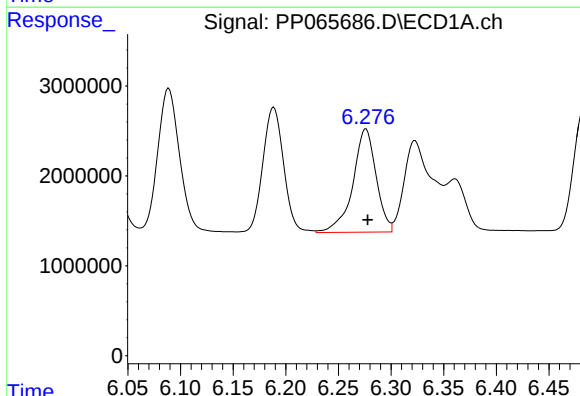
R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 25269580
Conc: 621.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



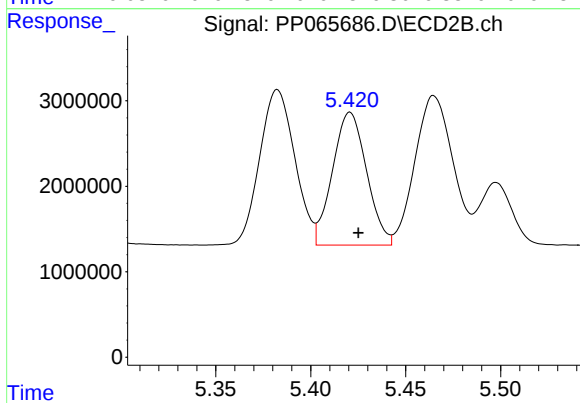
#21 AR-1248-1

R.T.: 5.181 min
Delta R.T.: -0.004 min
Response: 32986131
Conc: 618.02 ng/ml



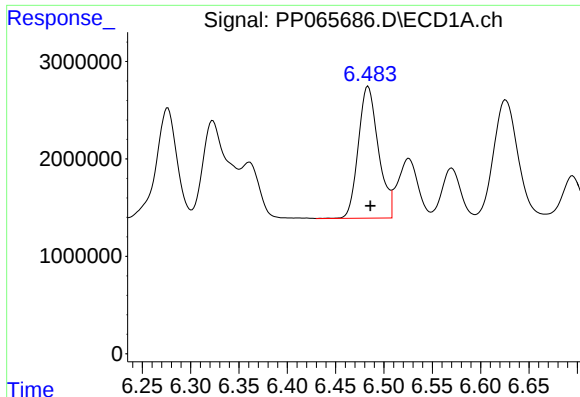
#22 AR-1248-2

R.T.: 6.276 min
Delta R.T.: -0.002 min
Response: 17658945
Conc: 283.34 ng/ml



#22 AR-1248-2

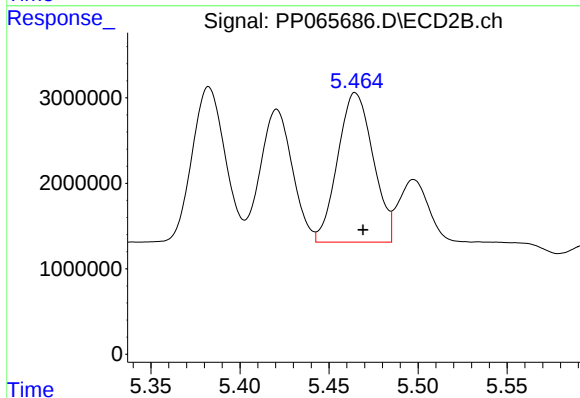
R.T.: 5.421 min
Delta R.T.: -0.004 min
Response: 19446245
Conc: 264.20 ng/ml



#23 AR-1248-3

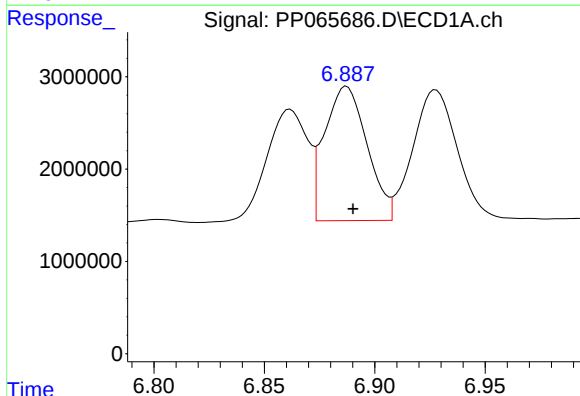
R.T.: 6.484 min
Delta R.T.: -0.002 min
Response: 19599762
Conc: 291.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



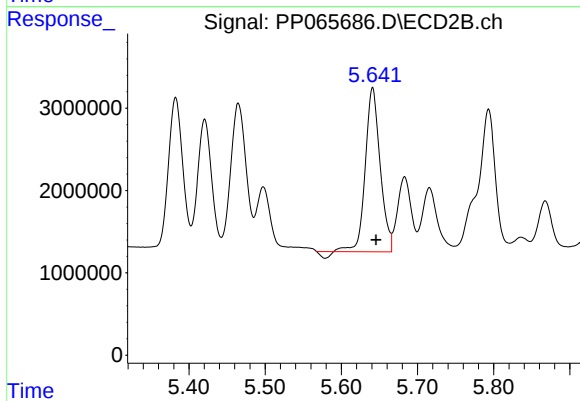
#23 AR-1248-3

R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 24220434
Conc: 316.95 ng/ml



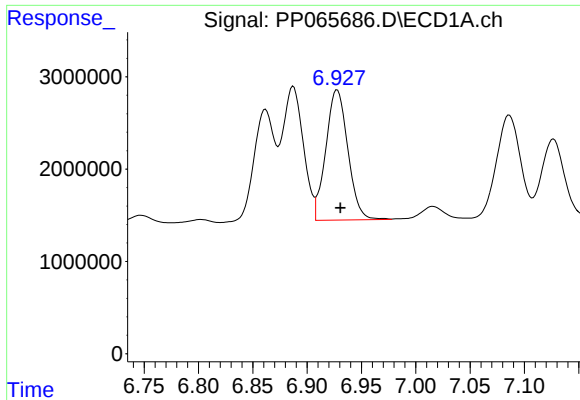
#24 AR-1248-4

R.T.: 6.887 min
Delta R.T.: -0.003 min
Response: 19461487
Conc: 273.35 ng/ml



#24 AR-1248-4

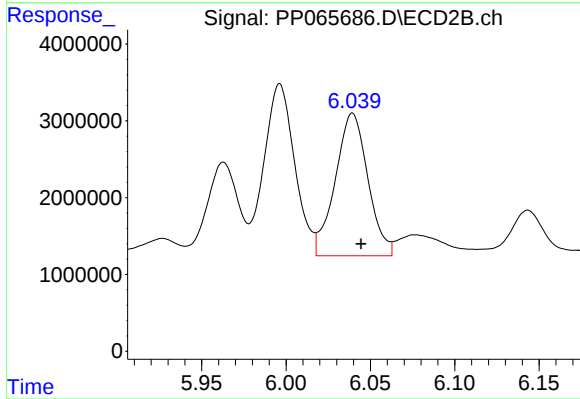
R.T.: 5.641 min
Delta R.T.: -0.004 min
Response: 26831624
Conc: 305.20 ng/ml



#25 AR-1248-5

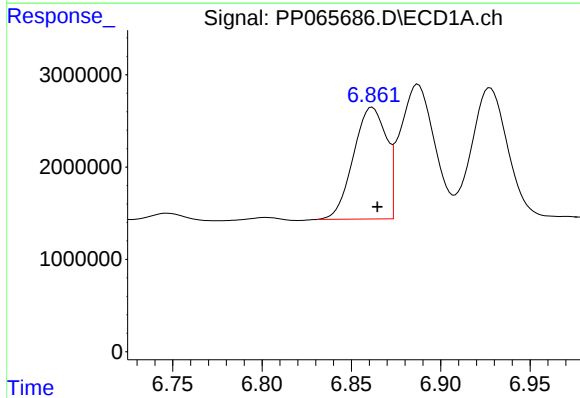
R.T.: 6.928 min
Delta R.T.: -0.003 min
Response: 19900908
Conc: 287.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



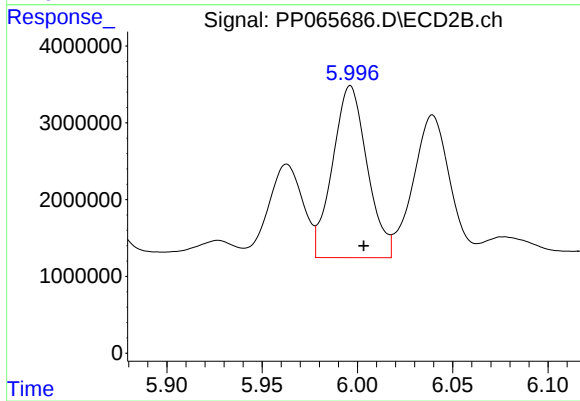
#25 AR-1248-5

R.T.: 6.039 min
Delta R.T.: -0.005 min
Response: 25049092
Conc: 313.99 ng/ml



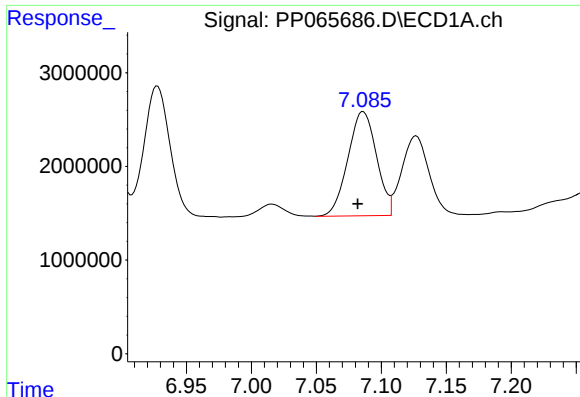
#26 AR-1254-1

R.T.: 6.862 min
Delta R.T.: -0.003 min
Response: 15474181
Conc: 197.53 ng/ml



#26 AR-1254-1

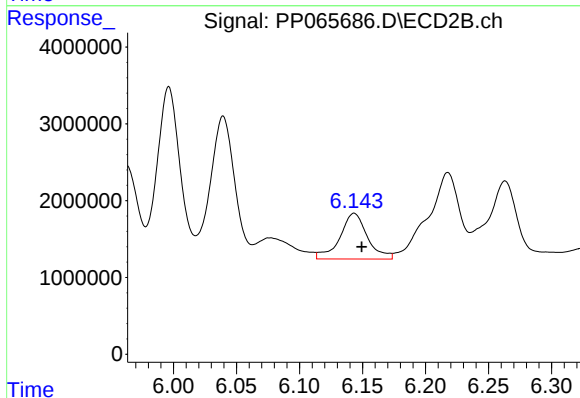
R.T.: 5.996 min
Delta R.T.: -0.007 min
Response: 28294145
Conc: 229.63 ng/ml



#27 AR-1254-2

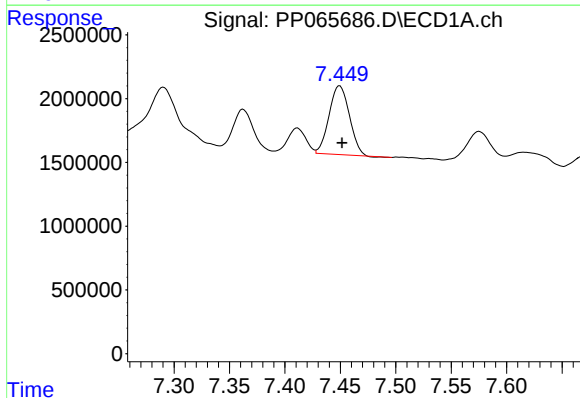
R.T.: 7.086 min
Delta R.T.: 0.004 min
Response: 17045839
Conc: 144.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



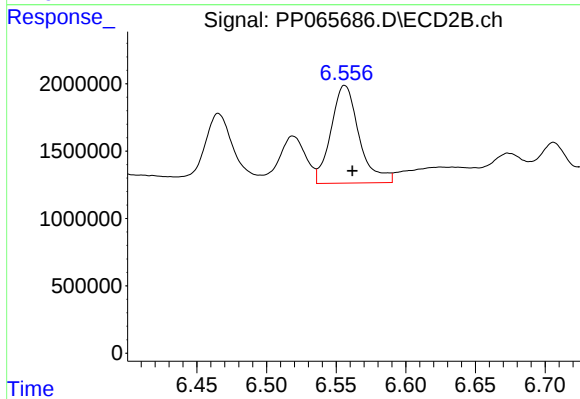
#27 AR-1254-2

R.T.: 6.143 min
Delta R.T.: -0.006 min
Response: 9079421
Conc: 86.23 ng/ml



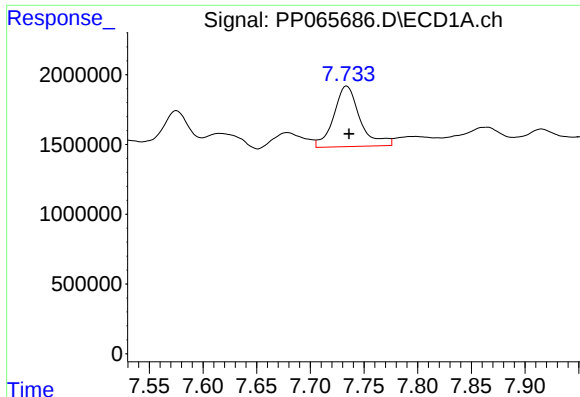
#28 AR-1254-3

R.T.: 7.449 min
Delta R.T.: -0.002 min
Response: 6884210
Conc: 56.41 ng/ml



#28 AR-1254-3

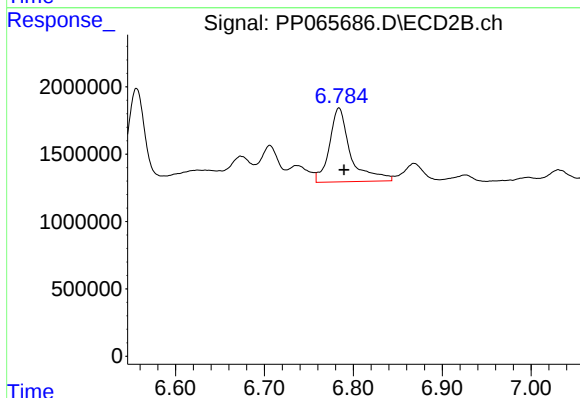
R.T.: 6.556 min
Delta R.T.: -0.005 min
Response: 10216154
Conc: 64.56 ng/ml



#29 AR-1254-4

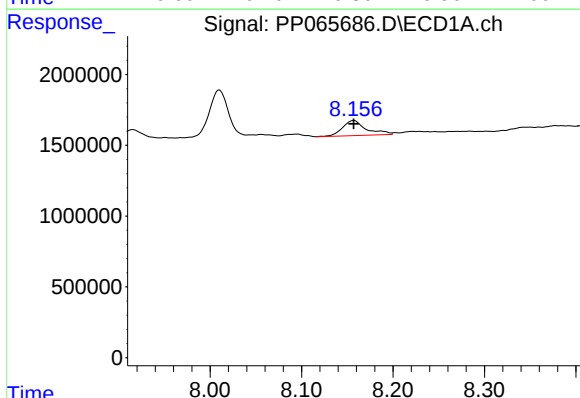
R.T.: 7.734 min
Delta R.T.: -0.002 min
Response: 7402656
Conc: 83.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



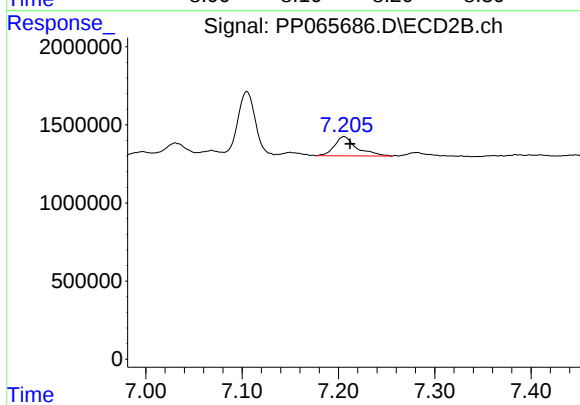
#29 AR-1254-4

R.T.: 6.784 min
Delta R.T.: -0.006 min
Response: 9049031
Conc: 98.00 ng/ml



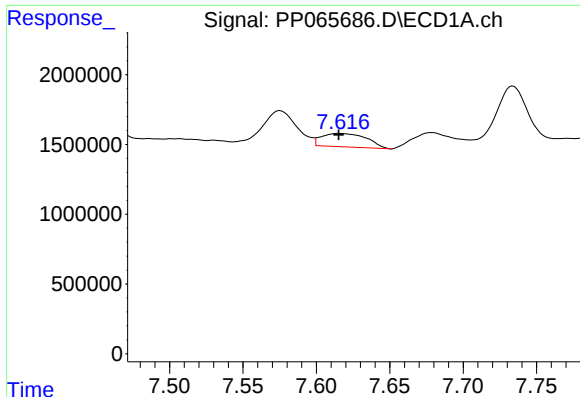
#30 AR-1254-5

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 1914708
Conc: 19.55 ng/ml



#30 AR-1254-5

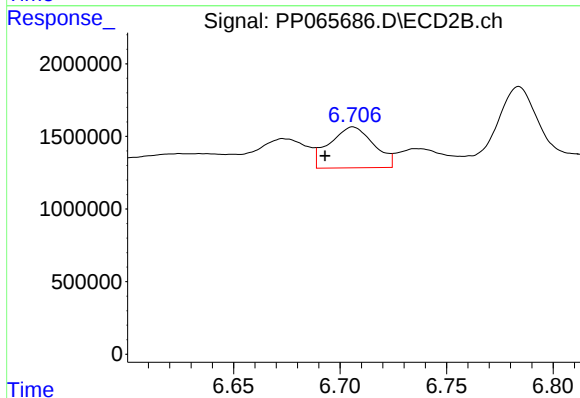
R.T.: 7.206 min
Delta R.T.: -0.006 min
Response: 1974467
Conc: 15.43 ng/ml



#31 AR-1260-1

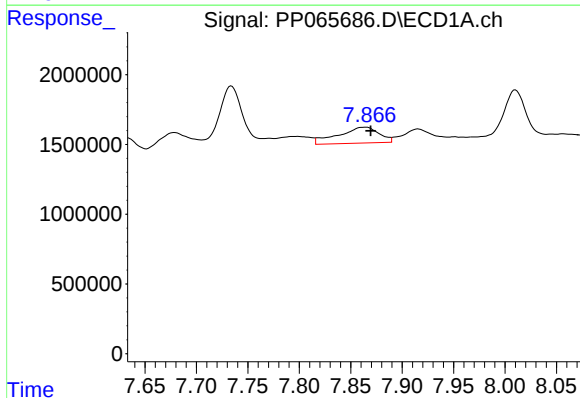
R.T.: 7.616 min
Delta R.T.: 0.000 min
Response: 2054045
Conc: 21.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



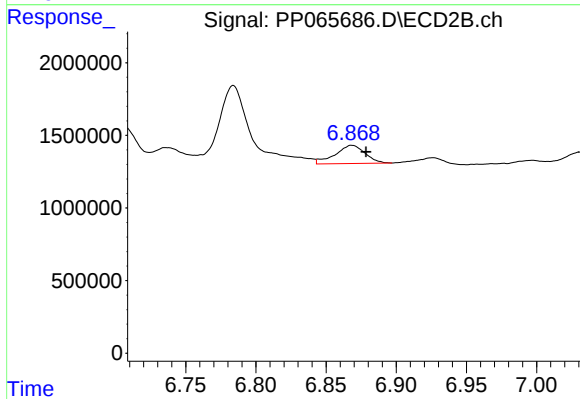
#31 AR-1260-1

R.T.: 6.706 min
Delta R.T.: 0.013 min
Response: 4069681
Conc: 38.35 ng/ml



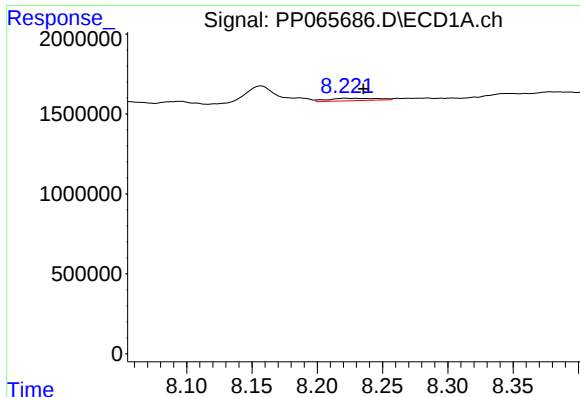
#32 AR-1260-2

R.T.: 7.864 min
Delta R.T.: -0.006 min
Response: 3140820
Conc: 28.01 ng/ml



#32 AR-1260-2

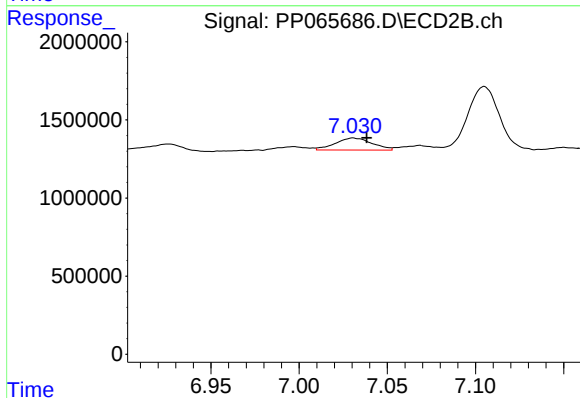
R.T.: 6.868 min
Delta R.T.: -0.010 min
Response: 1866097
Conc: 15.13 ng/ml



#33 AR-1260-3

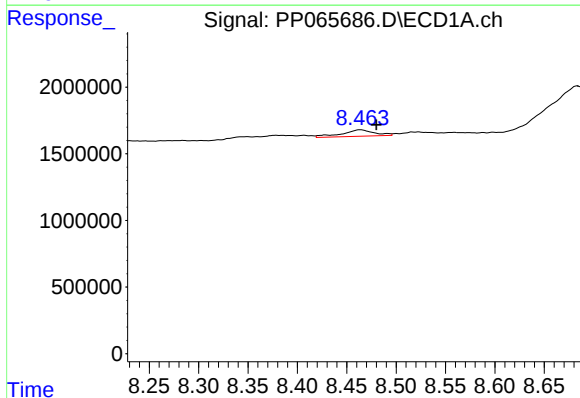
R.T.: 8.222 min
Delta R.T.: -0.013 min
Response: 389855
Conc: 4.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



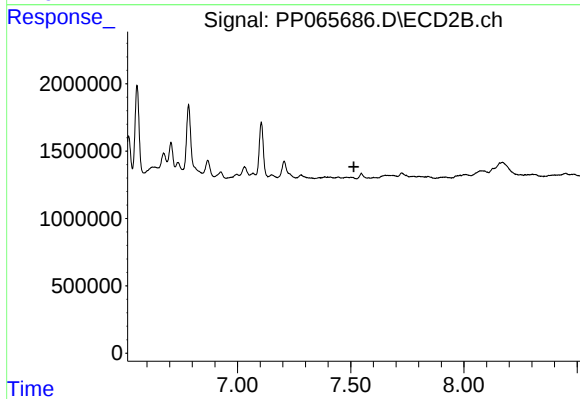
#33 AR-1260-3

R.T.: 7.031 min
Delta R.T.: -0.008 min
Response: 1111493
Conc: 9.58 ng/ml



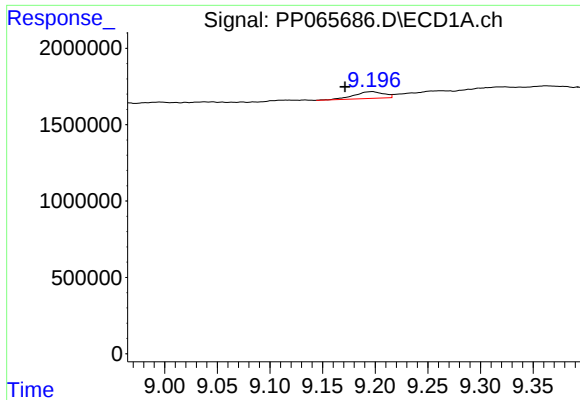
#34 AR-1260-4

R.T.: 8.464 min
Delta R.T.: -0.016 min
Response: 1121995
Conc: 11.20 ng/ml



#34 AR-1260-4

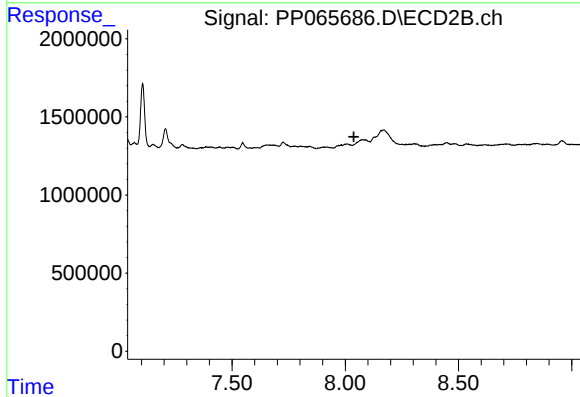
R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#38 AR-1262-3

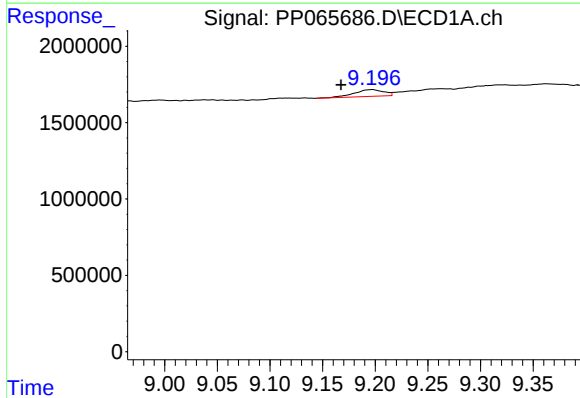
R.T.: 9.197 min
Delta R.T.: 0.025 min
Response: 873460
Conc: 5.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



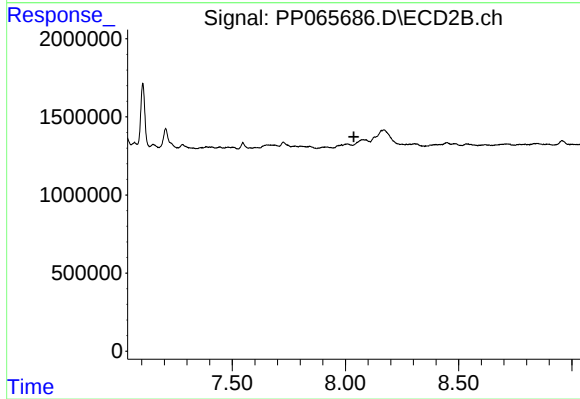
#38 AR-1262-3

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



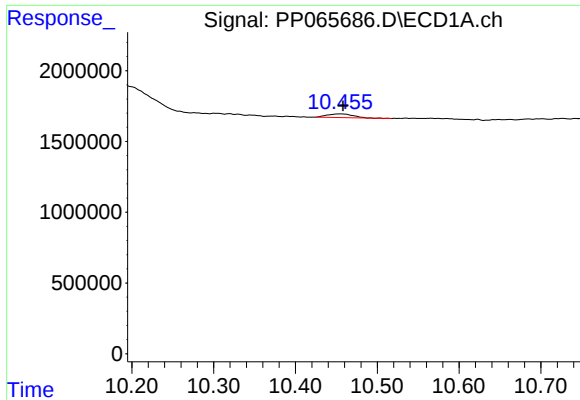
#41 AR-1268-1

R.T.: 9.197 min
Delta R.T.: 0.029 min
Response: 873460
Conc: 3.44 ng/ml



#41 AR-1268-1

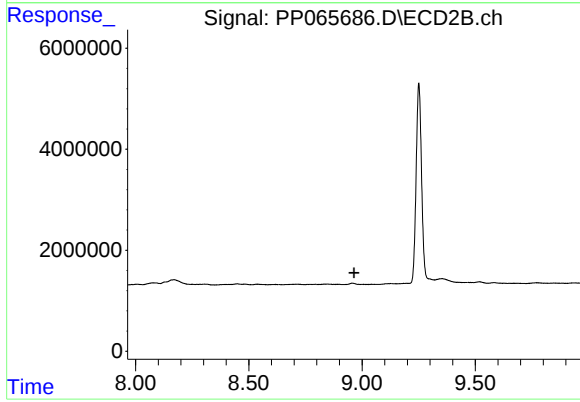
R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.455 min
Delta R.T.: -0.003 min
Response: 572057
Conc: 0.86 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.