

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062124\
 Data File : PP065918.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2024 10:06
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 11:39:59 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...	4.826	4.064	88565055	127.1E6	46.689	45.510
2)	SA Decachlor...	10.842	9.244	102.8E6	75863812	52.243	51.496
Target Compounds							
3)	L1 AR-1016-1	6.004	5.176	26449756	31324765	406.831	367.301
4)	L1 AR-1016-2	6.028	5.197	37821508	42682232	394.904	361.513
5)	L1 AR-1016-3	6.091	5.378	24440076	22417660	399.449	349.313
6)	L1 AR-1016-4	6.191	5.416	19832851	18460200	403.287	357.728
7)	L1 AR-1016-5	6.486	5.637	20712155	23968572	413.208	363.350
8)	L2 AR-1221-1	5.029	4.279	2923667	4052776	114.566	116.480
9)	L2 AR-1221-2	5.121	4.370	4229595	6488940	219.013	240.381
10)	L2 AR-1221-3	5.198	4.448	15017924	20713104	267.250	267.087
11)	L3 AR-1232-1	5.198	4.448	15017924	20713104	331.923	327.683
12)	L3 AR-1232-2	5.735	5.197	20742902	42682232	796.446	765.032
13)	L3 AR-1232-3	6.028	5.378	37821508	22417660	836.067	744.340
14)	L3 AR-1232-4	6.191	5.460	19832851	22999594	849.077	840.627
15)	L3 AR-1232-5	6.278	5.637	18178047	23968572	925.934	819.730
16)	L4 AR-1242-1	6.004	5.176	26449756	31324765	483.692	435.911
17)	L4 AR-1242-2	6.028	5.197	37821508	42682232	476.934	429.197
18)	L4 AR-1242-3	6.091	5.378	24440076	22417660	483.500	416.771
19)	L4 AR-1242-4	6.191	5.460	19832851	22999594	483.310	431.835
20)	L4 AR-1242-5	6.930	5.992	21996449	26933080	504.253	453.279
21)	L5 AR-1248-1	6.004	5.176	26449756	31324765	650.362	586.891
22)	L5 AR-1248-2	6.278	5.416	18178047	18460200	291.674	250.802
23)	L5 AR-1248-3	6.486	5.460	20712155	22999594	307.576	300.972
24)	L5 AR-1248-4	6.890	5.637	21045123	23968572	295.598	272.635
25)	L5 AR-1248-5	6.930	6.035	21996449	23003681	317.312	288.349
26)	L6 AR-1254-1	6.863	5.992	15659344	26933080	199.895	218.583
27)	L6 AR-1254-2	7.089	6.138	19265217	8256583	163.083	78.416 #
28)	L6 AR-1254-3	7.452	6.551	8799824	8342083	72.110	52.717 #
29)	L6 AR-1254-4	7.736	6.779	7856912	6204240	88.353	67.191
30)	L6 AR-1254-5	8.159	7.201	2906937	1954012	29.675	15.267 #
31)	L7 AR-1260-1	7.617	6.701	2118436	2879042	21.872	27.130
32)	L7 AR-1260-2	7.866	6.866	3865335	1010736	34.475	8.196 #
33)	L7 AR-1260-3	8.221	7.026	841307	822545	9.636	7.092 #
34)	L7 AR-1260-4	8.469	0.000	1082329	0	10.800	N.D. #
38)	L8 AR-1262-3	9.201f	0.000	206122	0	1.346	N.D. #
43)	L9 AR-1268-3	9.526	0.000	302822	0	1.491	N.D. #
45)	L9 AR-1268-5	10.459	0.000	550188	0	0.828	N.D. #

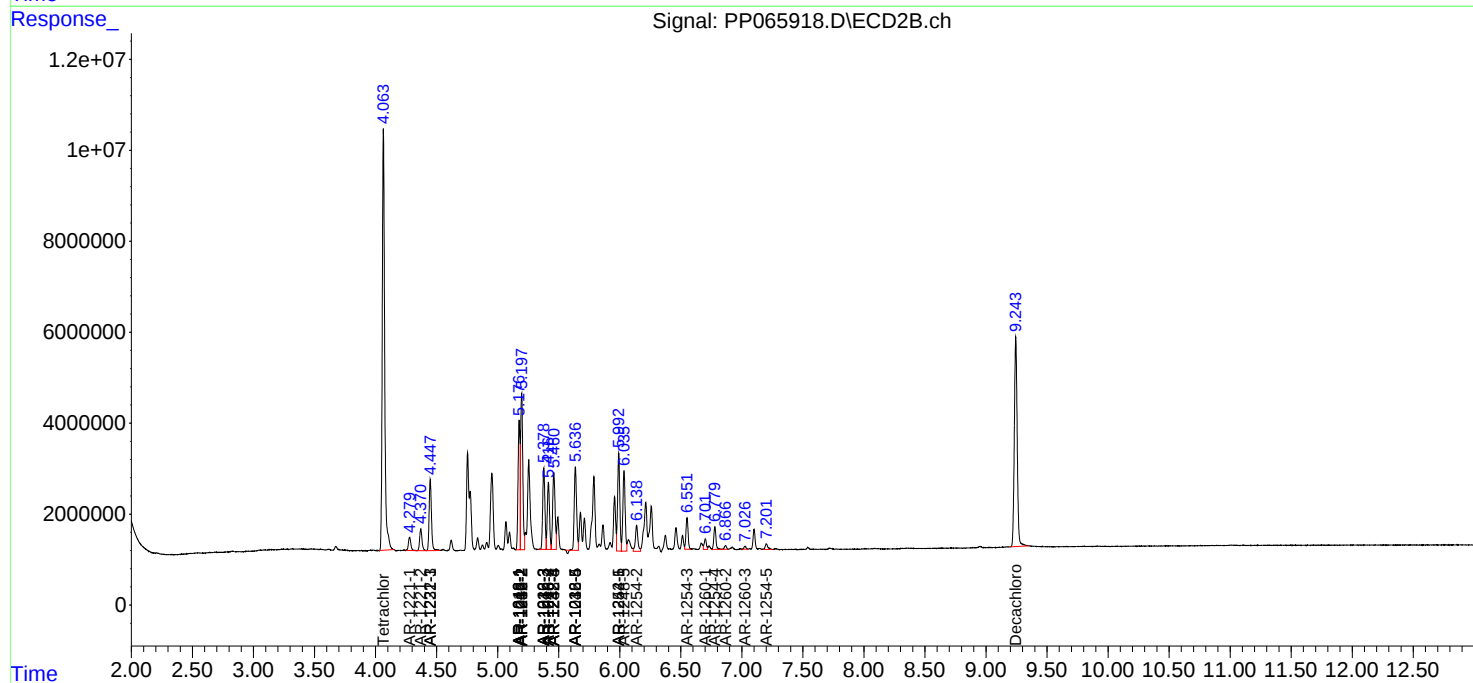
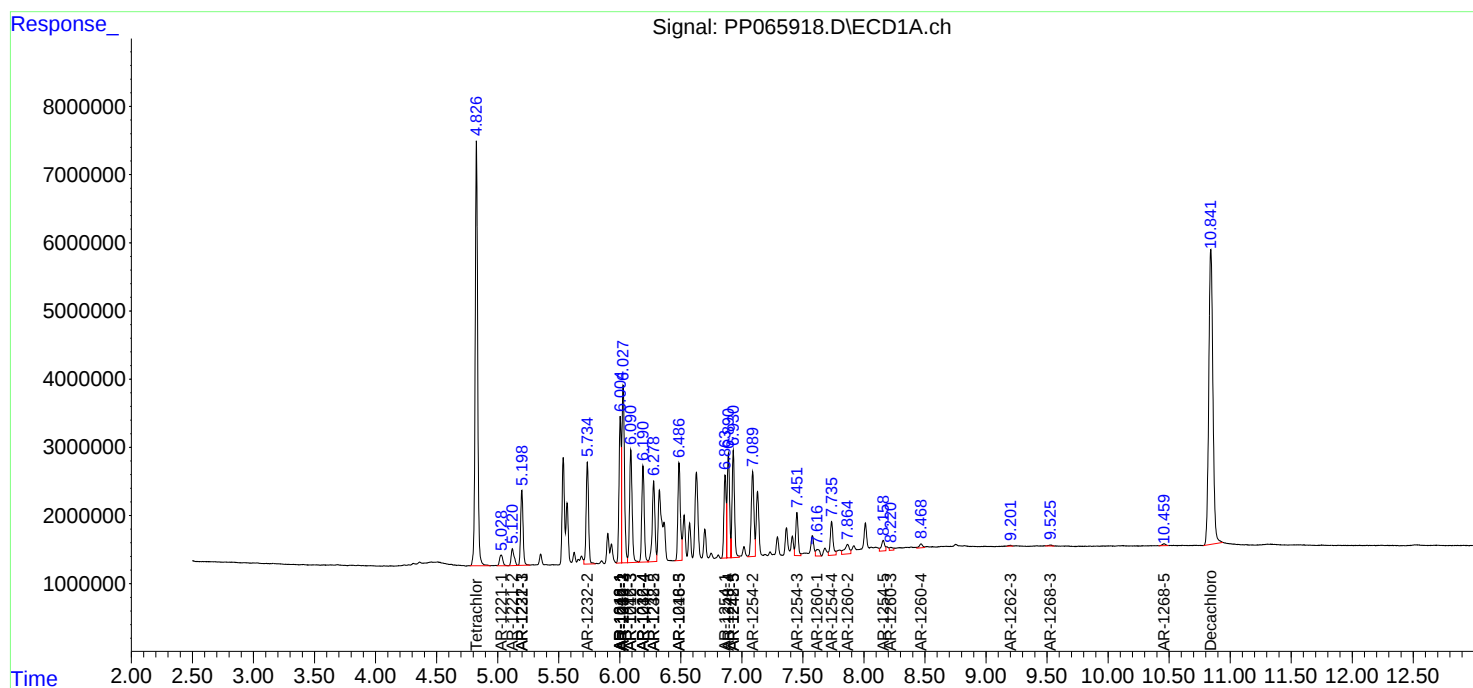
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

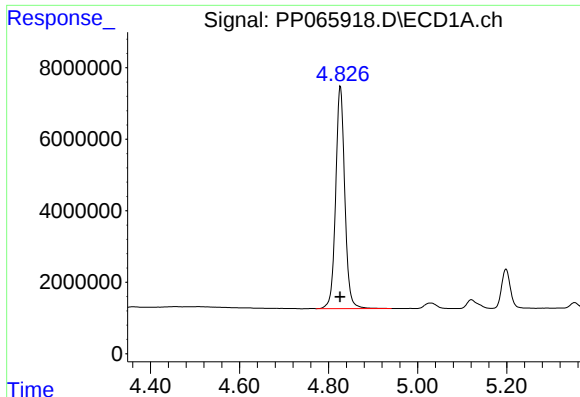
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062124\
Data File : PP065918.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2024 10:06
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 11:39:59 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

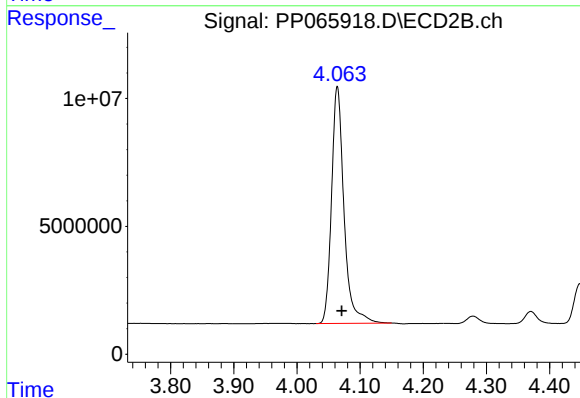




#1 Tetrachloro-m-xylene

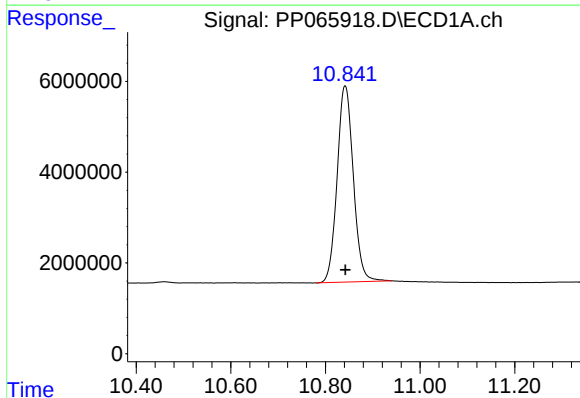
R.T.: 4.826 min
Delta R.T.: 0.000 min
Response: 88565055
Conc: 46.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



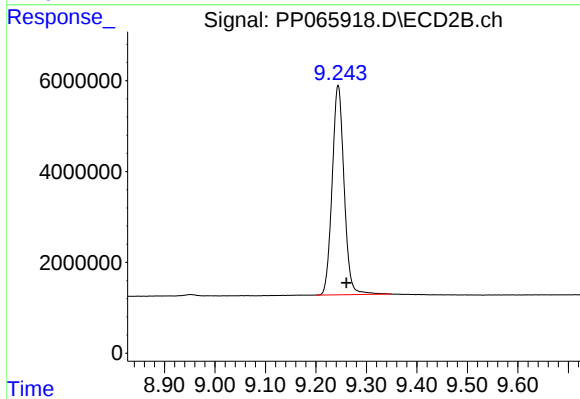
#1 Tetrachloro-m-xylene

R.T.: 4.064 min
Delta R.T.: -0.007 min
Response: 127077790
Conc: 45.51 ng/ml



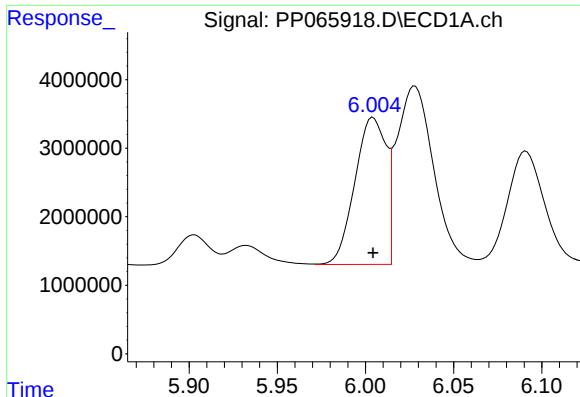
#2 Decachlorobiphenyl

R.T.: 10.842 min
Delta R.T.: 0.000 min
Response: 102754664
Conc: 52.24 ng/ml



#2 Decachlorobiphenyl

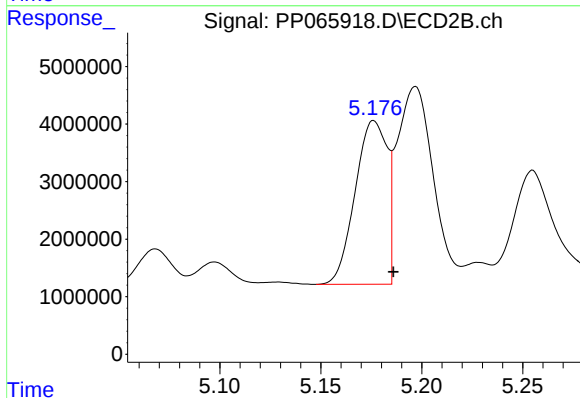
R.T.: 9.244 min
Delta R.T.: -0.017 min
Response: 75863812
Conc: 51.50 ng/ml



#3 AR-1016-1

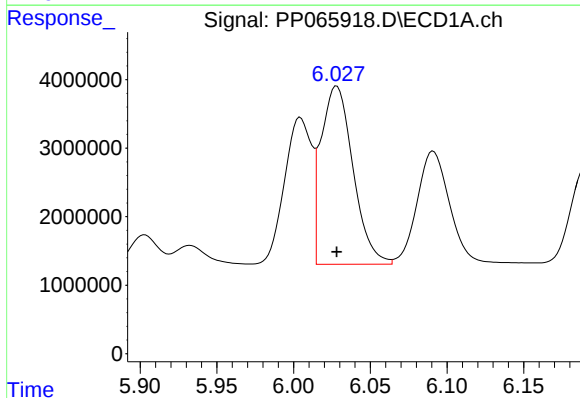
R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 26449756
Conc: 406.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



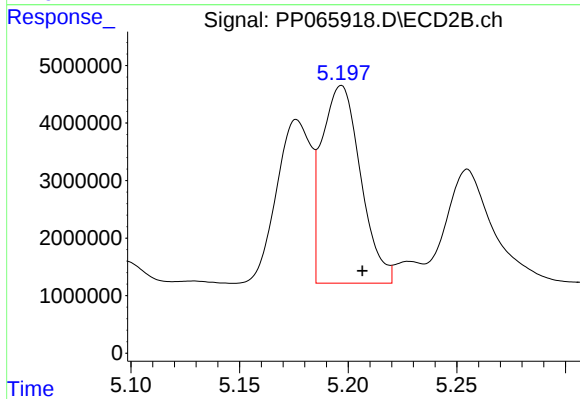
#3 AR-1016-1

R.T.: 5.176 min
Delta R.T.: -0.010 min
Response: 31324765
Conc: 367.30 ng/ml



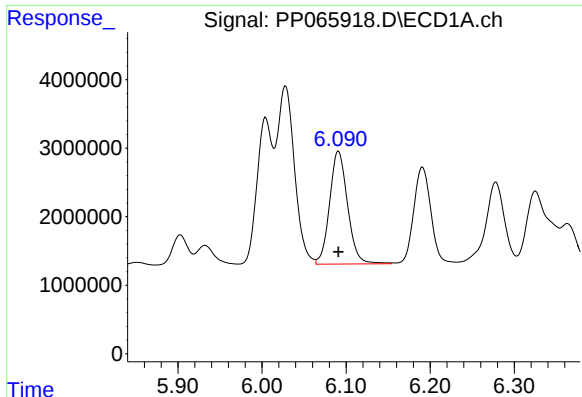
#4 AR-1016-2

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 37821508
Conc: 394.90 ng/ml



#4 AR-1016-2

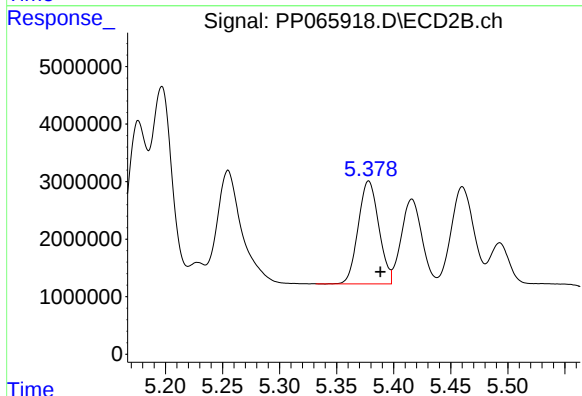
R.T.: 5.197 min
Delta R.T.: -0.010 min
Response: 42682232
Conc: 361.51 ng/ml



#5 AR-1016-3

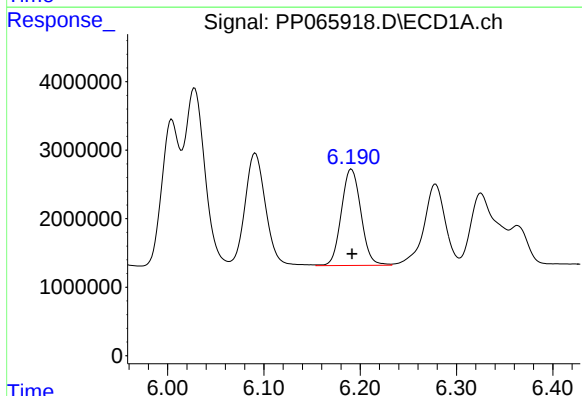
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 24440076
Conc: 399.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



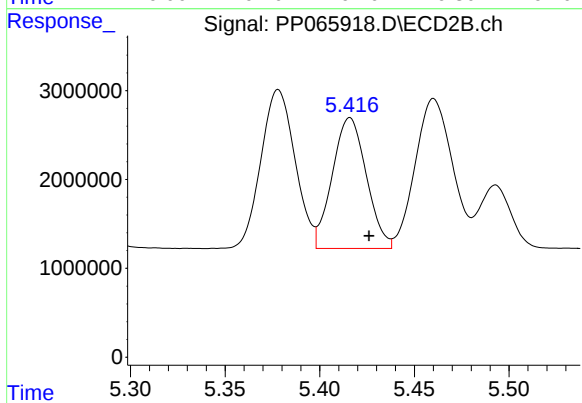
#5 AR-1016-3

R.T.: 5.378 min
Delta R.T.: -0.010 min
Response: 22417660
Conc: 349.31 ng/ml



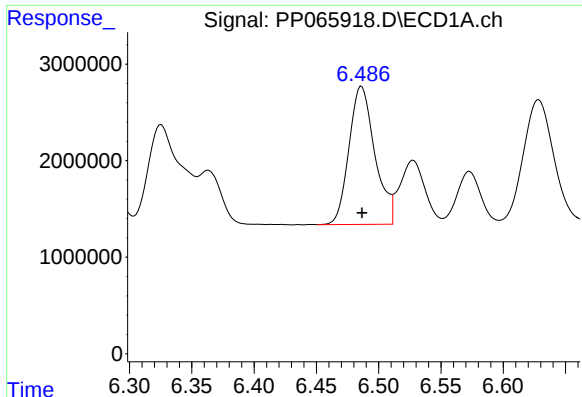
#6 AR-1016-4

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 19832851
Conc: 403.29 ng/ml



#6 AR-1016-4

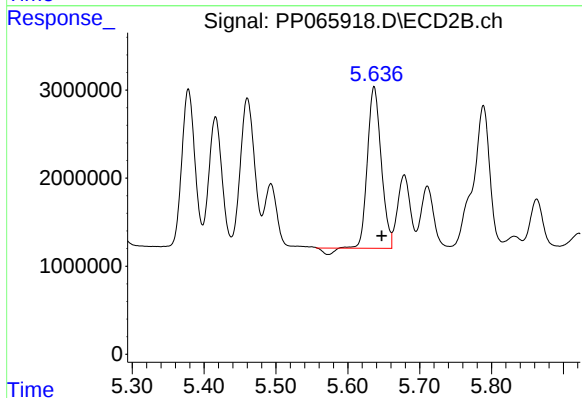
R.T.: 5.416 min
Delta R.T.: -0.010 min
Response: 18460200
Conc: 357.73 ng/ml



#7 AR-1016-5

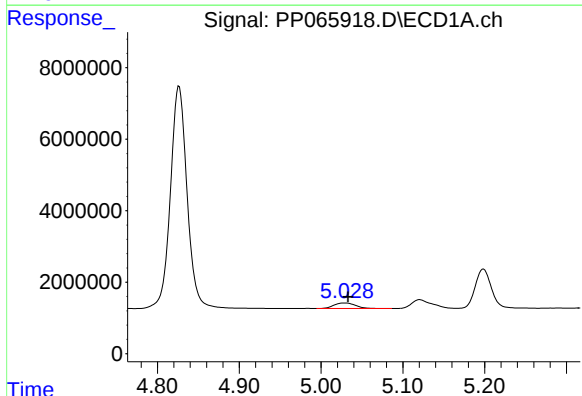
R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 20712155
Conc: 413.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



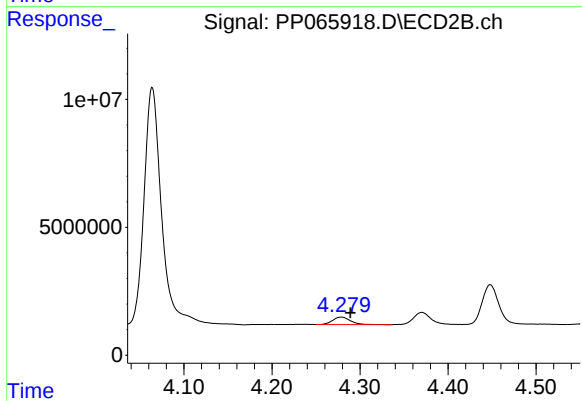
#7 AR-1016-5

R.T.: 5.637 min
Delta R.T.: -0.011 min
Response: 23968572
Conc: 363.35 ng/ml



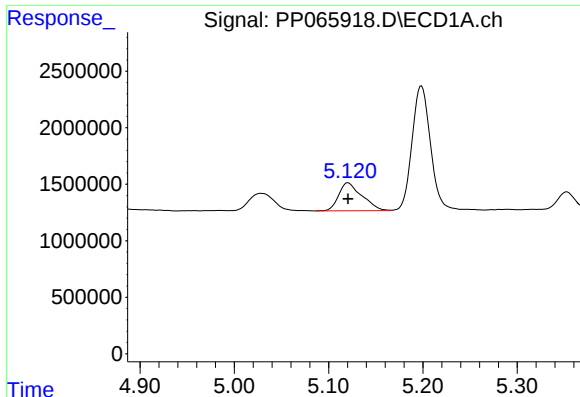
#8 AR-1221-1

R.T.: 5.029 min
Delta R.T.: -0.004 min
Response: 2923667
Conc: 114.57 ng/ml



#8 AR-1221-1

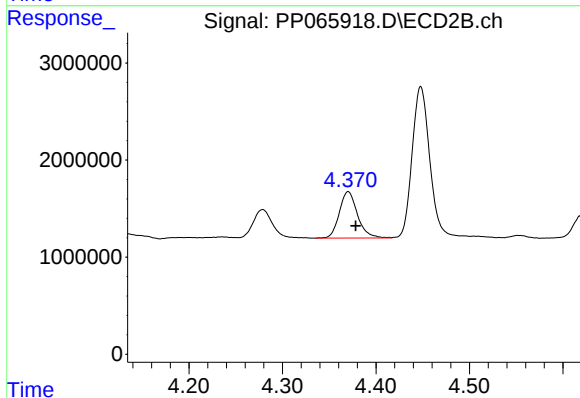
R.T.: 4.279 min
Delta R.T.: -0.010 min
Response: 4052776
Conc: 116.48 ng/ml



#9 AR-1221-2

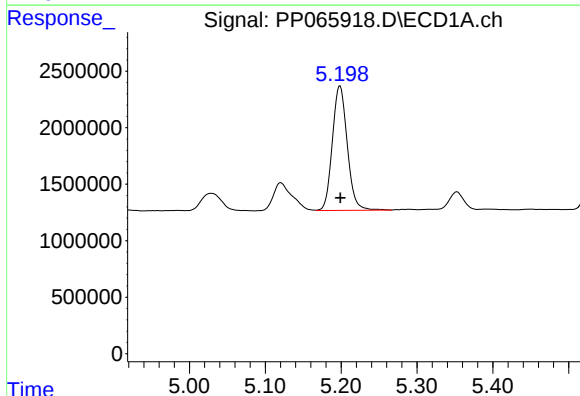
R.T.: 5.121 min
Delta R.T.: 0.000 min
Response: 4229595
Conc: 219.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



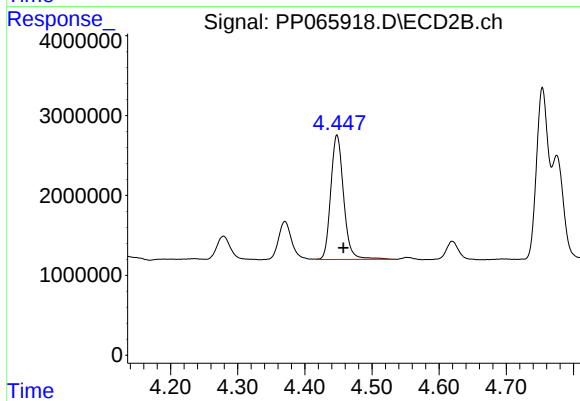
#9 AR-1221-2

R.T.: 4.370 min
Delta R.T.: -0.008 min
Response: 6488940
Conc: 240.38 ng/ml



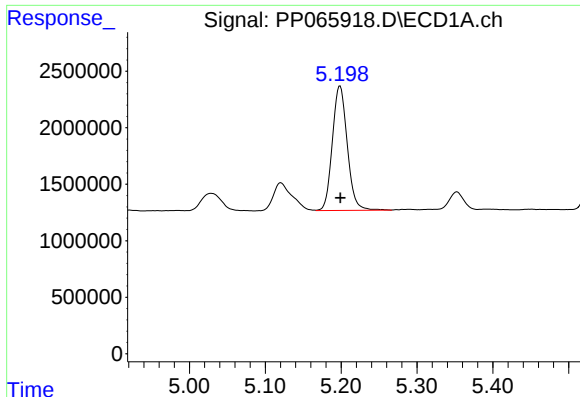
#10 AR-1221-3

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 15017924
Conc: 267.25 ng/ml



#10 AR-1221-3

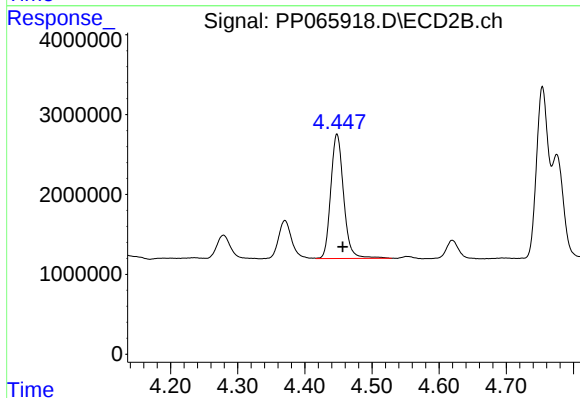
R.T.: 4.448 min
Delta R.T.: -0.009 min
Response: 20713104
Conc: 267.09 ng/ml



#11 AR-1232-1

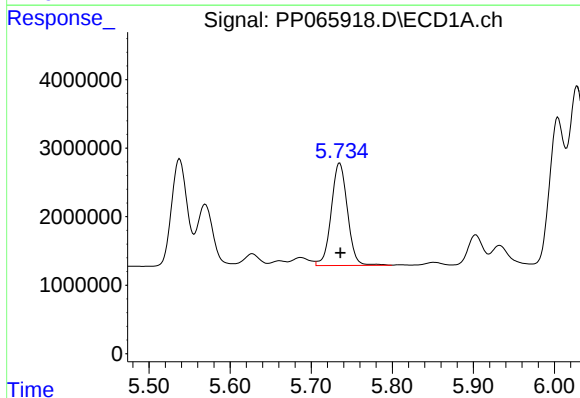
R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 15017924
Conc: 331.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



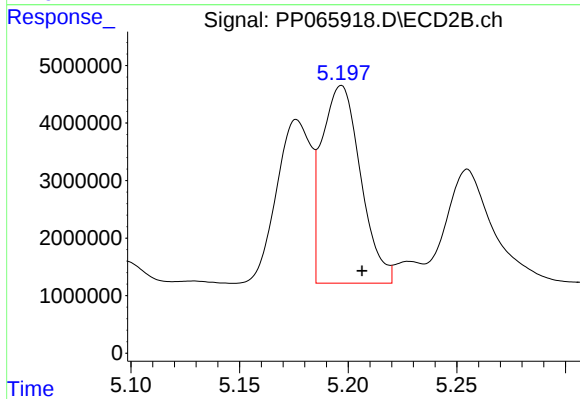
#11 AR-1232-1

R.T.: 4.448 min
Delta R.T.: -0.009 min
Response: 20713104
Conc: 327.68 ng/ml



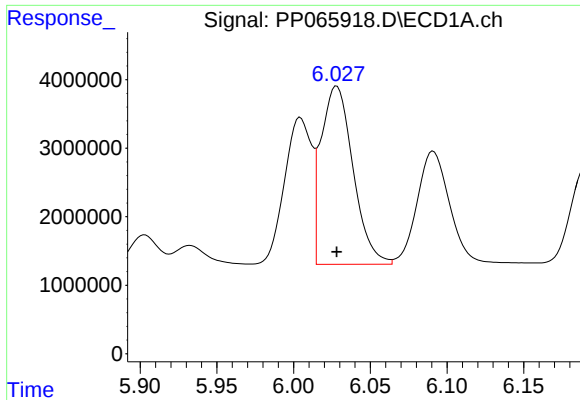
#12 AR-1232-2

R.T.: 5.735 min
Delta R.T.: 0.000 min
Response: 20742902
Conc: 796.45 ng/ml



#12 AR-1232-2

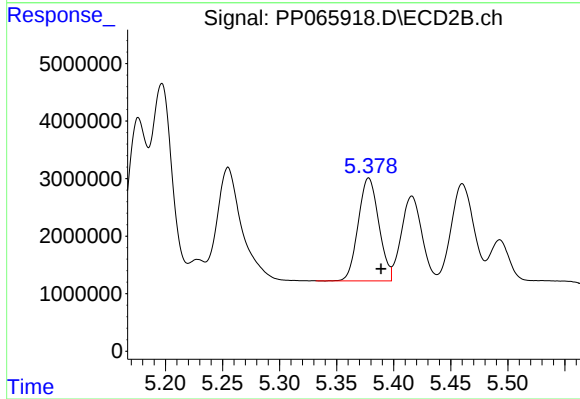
R.T.: 5.197 min
Delta R.T.: -0.010 min
Response: 42682232
Conc: 765.03 ng/ml



#13 AR-1232-3

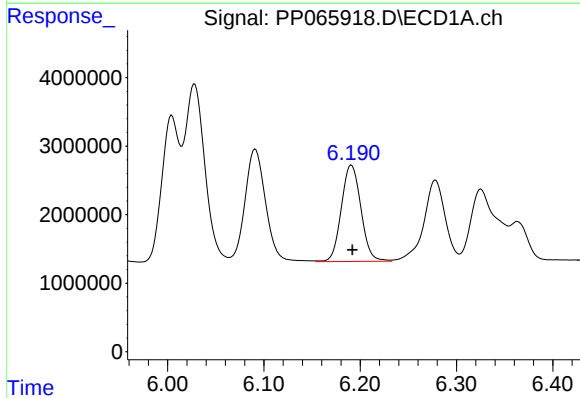
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 37821508
Conc: 836.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



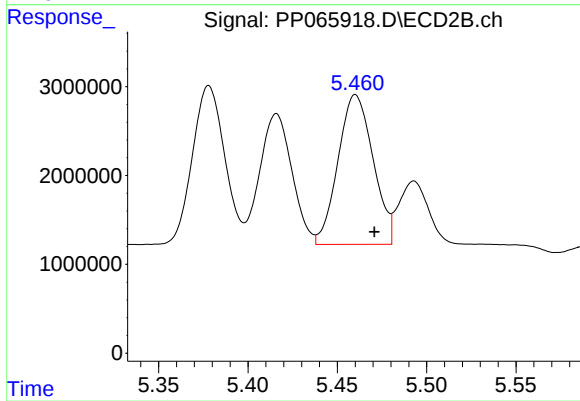
#13 AR-1232-3

R.T.: 5.378 min
Delta R.T.: -0.011 min
Response: 22417660
Conc: 744.34 ng/ml



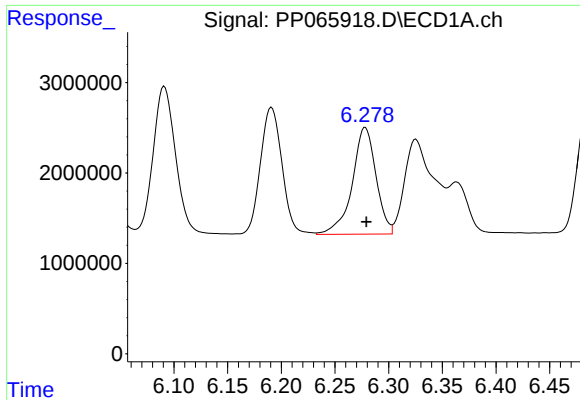
#14 AR-1232-4

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 19832851
Conc: 849.08 ng/ml



#14 AR-1232-4

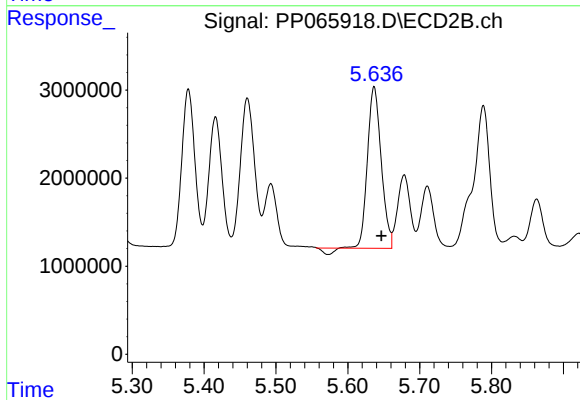
R.T.: 5.460 min
Delta R.T.: -0.011 min
Response: 22999594
Conc: 840.63 ng/ml



#15 AR-1232-5

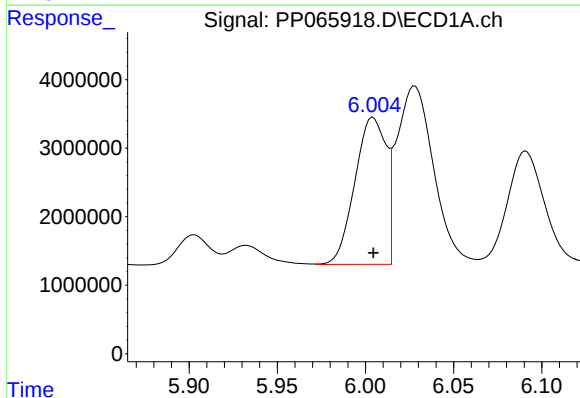
R.T.: 6.278 min
Delta R.T.: -0.001 min
Response: 18178047
Conc: 925.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



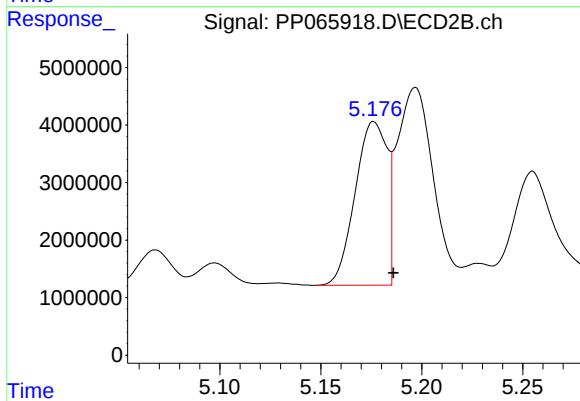
#15 AR-1232-5

R.T.: 5.637 min
Delta R.T.: -0.010 min
Response: 23968572
Conc: 819.73 ng/ml



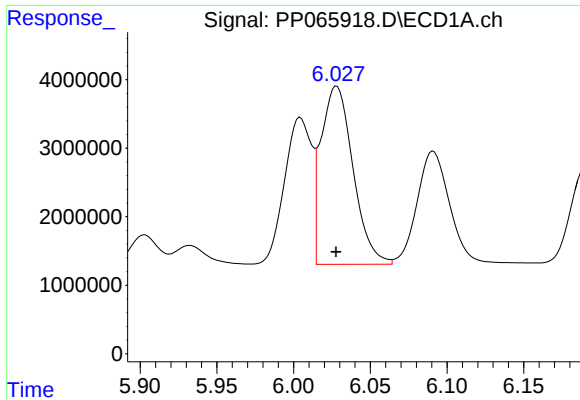
#16 AR-1242-1

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 26449756
Conc: 483.69 ng/ml



#16 AR-1242-1

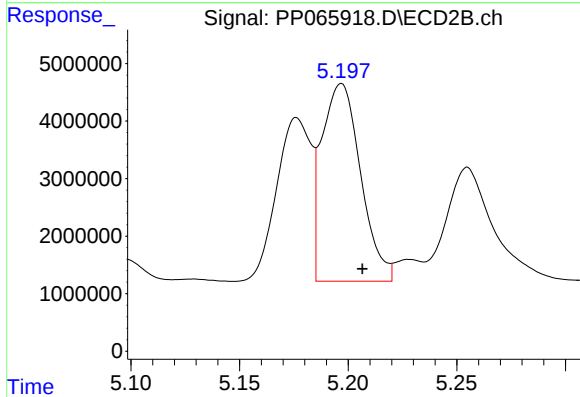
R.T.: 5.176 min
Delta R.T.: -0.010 min
Response: 31324765
Conc: 435.91 ng/ml



#17 AR-1242-2

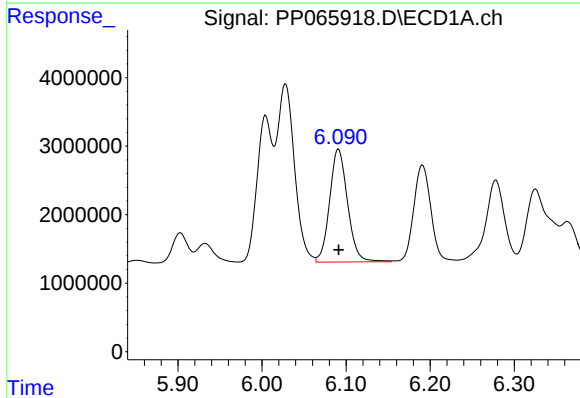
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 37821508
Conc: 476.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



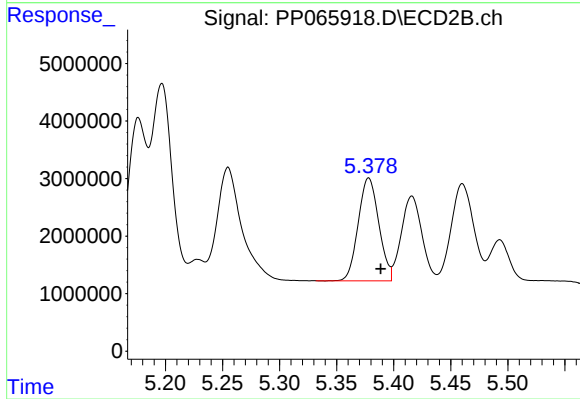
#17 AR-1242-2

R.T.: 5.197 min
Delta R.T.: -0.010 min
Response: 42682232
Conc: 429.20 ng/ml



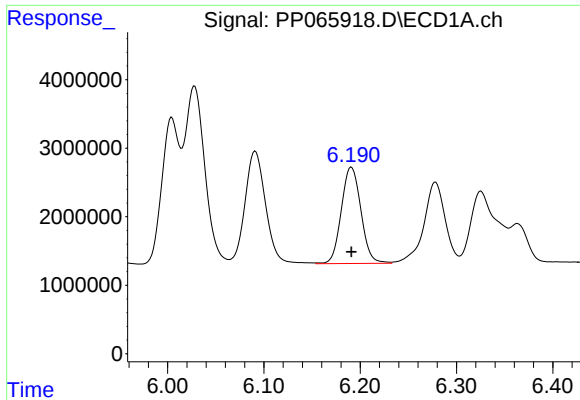
#18 AR-1242-3

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 24440076
Conc: 483.50 ng/ml



#18 AR-1242-3

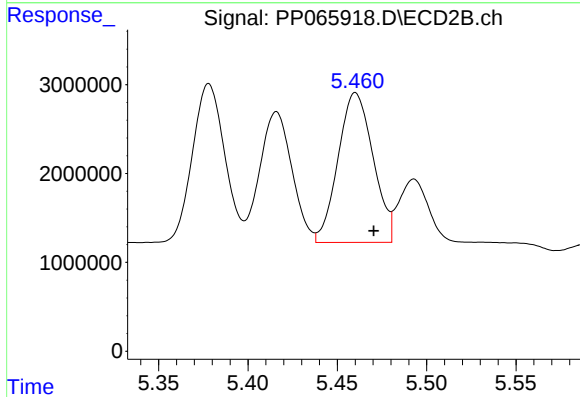
R.T.: 5.378 min
Delta R.T.: -0.011 min
Response: 22417660
Conc: 416.77 ng/ml



#19 AR-1242-4

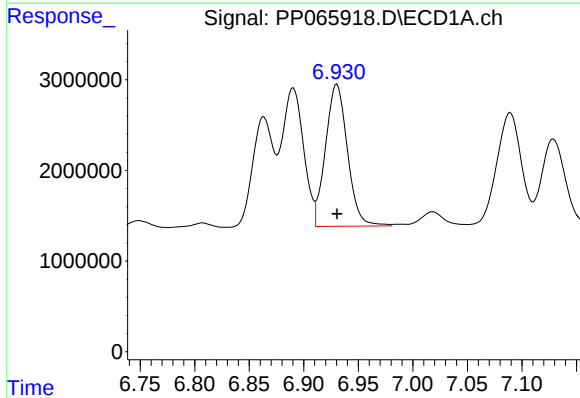
R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 19832851
Conc: 483.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



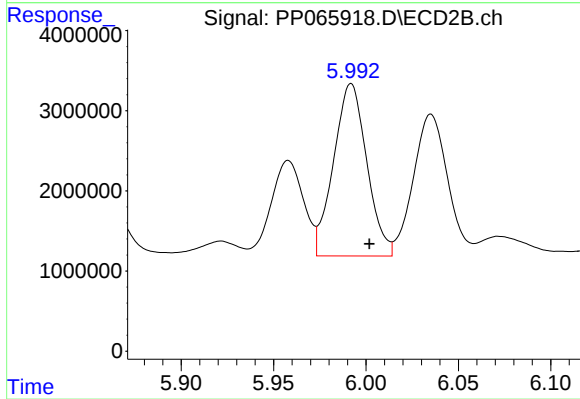
#19 AR-1242-4

R.T.: 5.460 min
Delta R.T.: -0.010 min
Response: 22999594
Conc: 431.83 ng/ml



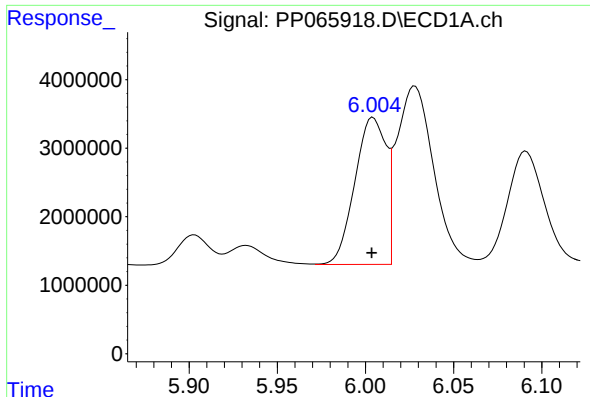
#20 AR-1242-5

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 21996449
Conc: 504.25 ng/ml



#20 AR-1242-5

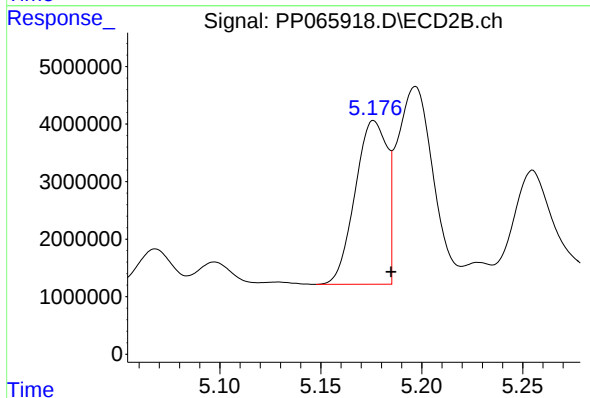
R.T.: 5.992 min
Delta R.T.: -0.010 min
Response: 26933080
Conc: 453.28 ng/ml



#21 AR-1248-1

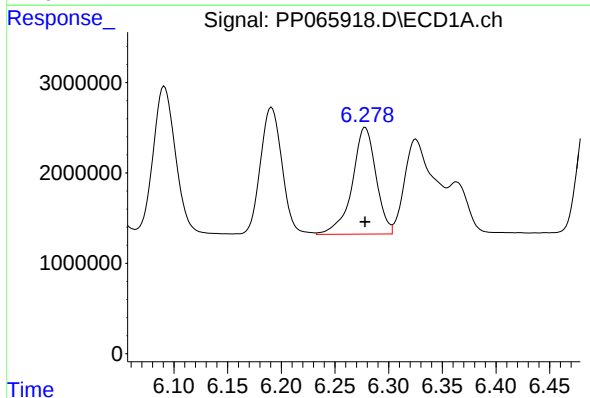
R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 26449756
Conc: 650.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



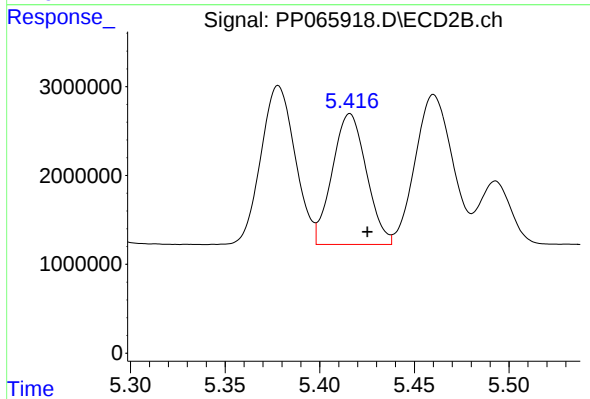
#21 AR-1248-1

R.T.: 5.176 min
Delta R.T.: -0.009 min
Response: 31324765
Conc: 586.89 ng/ml



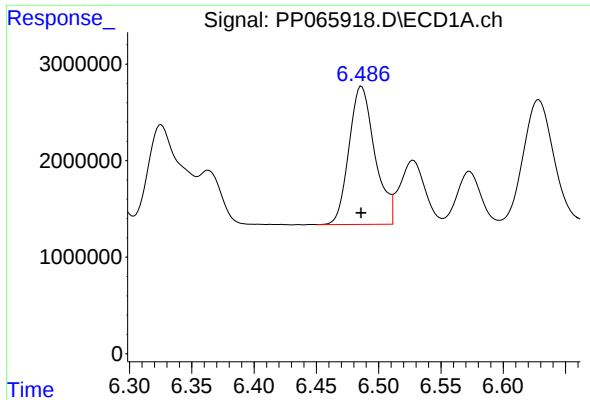
#22 AR-1248-2

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 18178047
Conc: 291.67 ng/ml



#22 AR-1248-2

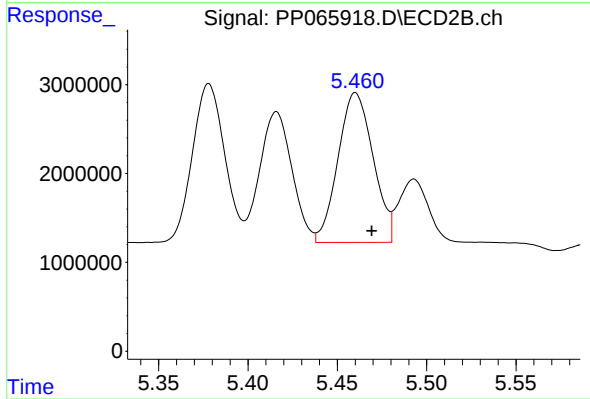
R.T.: 5.416 min
Delta R.T.: -0.009 min
Response: 18460200
Conc: 250.80 ng/ml



#23 AR-1248-3

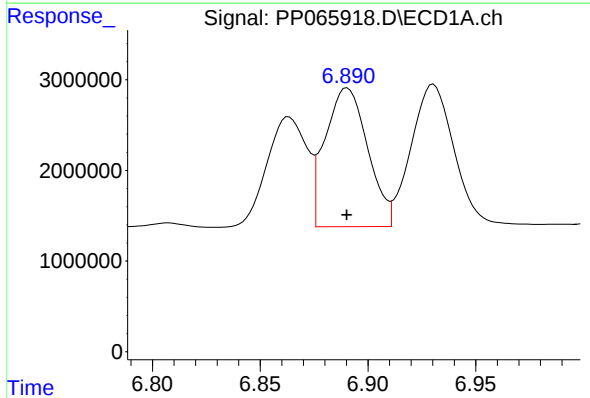
R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 20712155
Conc: 307.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



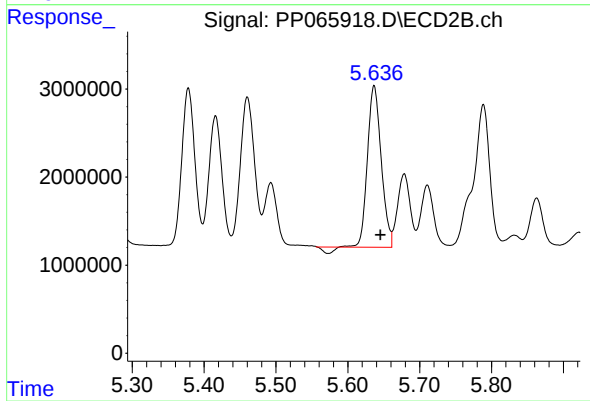
#23 AR-1248-3

R.T.: 5.460 min
Delta R.T.: -0.009 min
Response: 22999594
Conc: 300.97 ng/ml



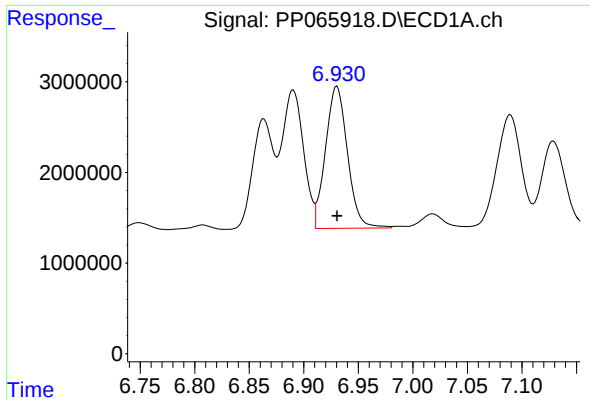
#24 AR-1248-4

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 21045123
Conc: 295.60 ng/ml



#24 AR-1248-4

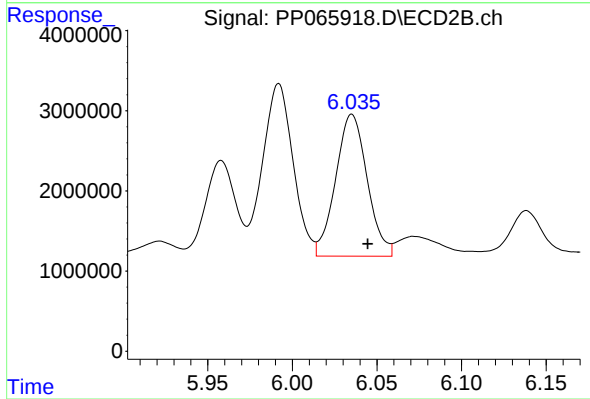
R.T.: 5.637 min
Delta R.T.: -0.009 min
Response: 23968572
Conc: 272.63 ng/ml



#25 AR-1248-5

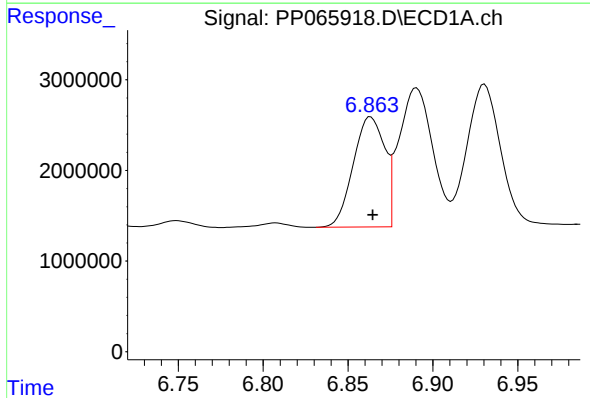
R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 21996449
Conc: 317.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



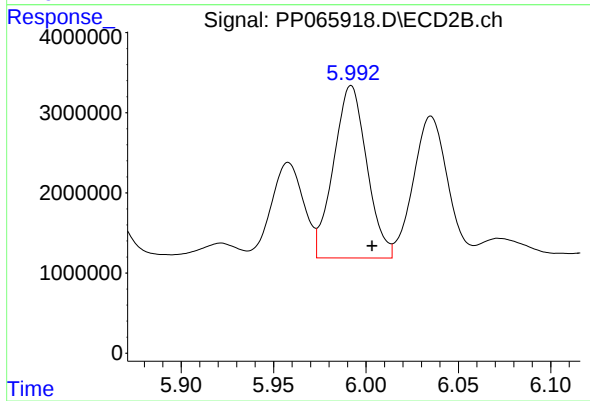
#25 AR-1248-5

R.T.: 6.035 min
Delta R.T.: -0.009 min
Response: 23003681
Conc: 288.35 ng/ml



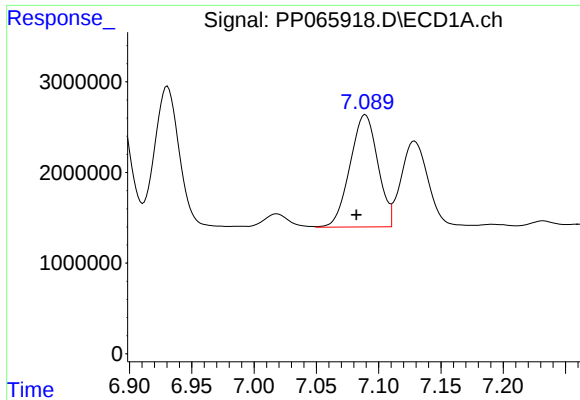
#26 AR-1254-1

R.T.: 6.863 min
Delta R.T.: -0.001 min
Response: 15659344
Conc: 199.89 ng/ml



#26 AR-1254-1

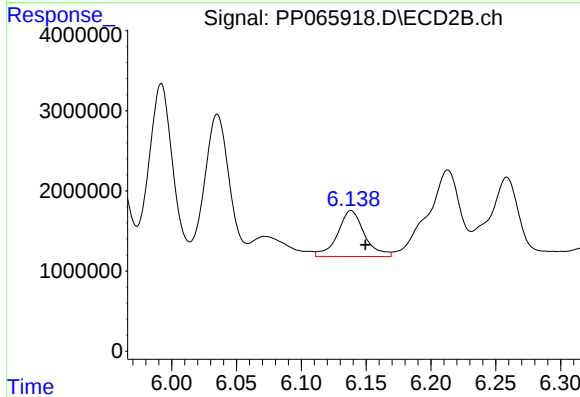
R.T.: 5.992 min
Delta R.T.: -0.011 min
Response: 26933080
Conc: 218.58 ng/ml



#27 AR-1254-2

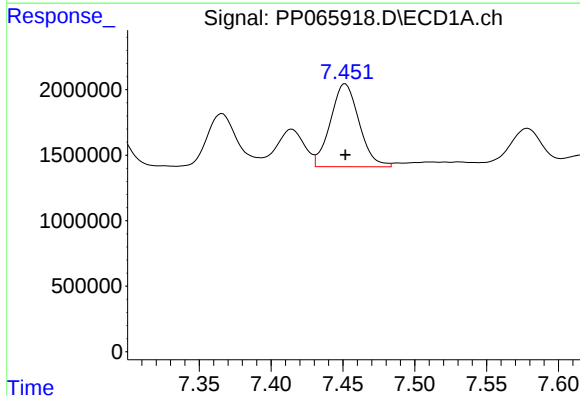
R.T.: 7.089 min
Delta R.T.: 0.007 min
Response: 19265217
Conc: 163.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



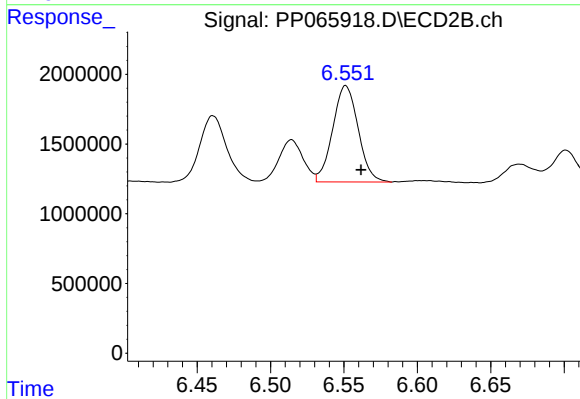
#27 AR-1254-2

R.T.: 6.138 min
Delta R.T.: -0.011 min
Response: 8256583
Conc: 78.42 ng/ml



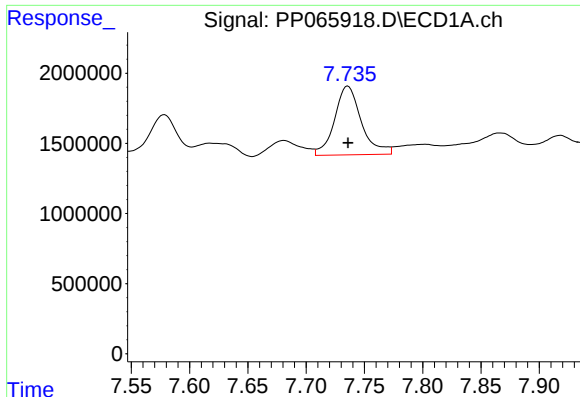
#28 AR-1254-3

R.T.: 7.452 min
Delta R.T.: 0.000 min
Response: 8799824
Conc: 72.11 ng/ml



#28 AR-1254-3

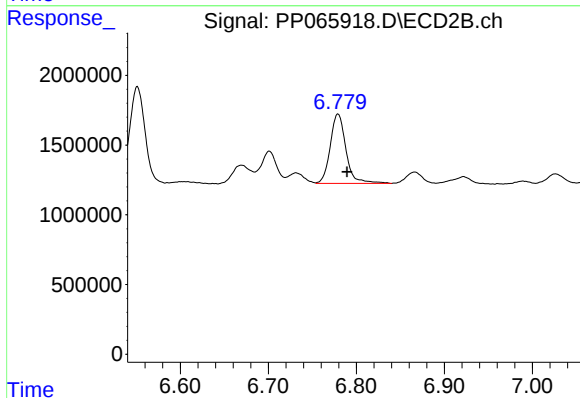
R.T.: 6.551 min
Delta R.T.: -0.010 min
Response: 8342083
Conc: 52.72 ng/ml



#29 AR-1254-4

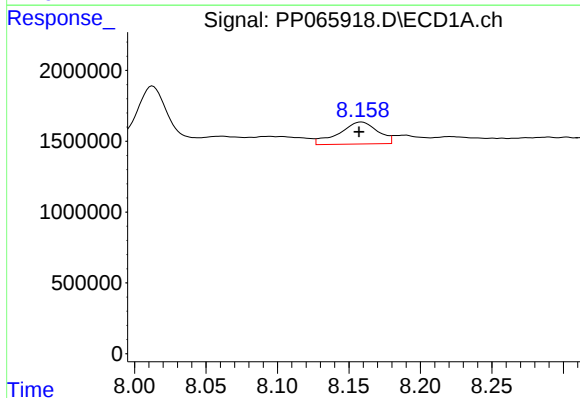
R.T.: 7.736 min
Delta R.T.: 0.000 min
Response: 7856912
Conc: 88.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



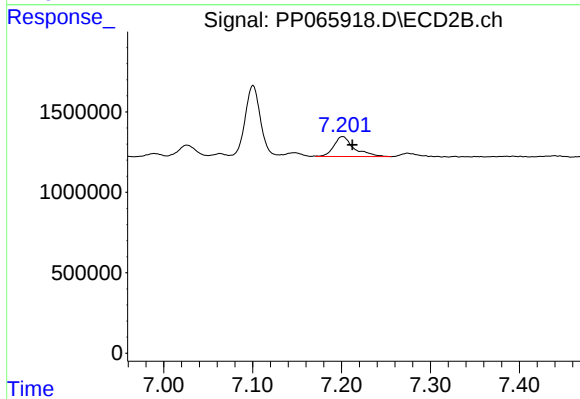
#29 AR-1254-4

R.T.: 6.779 min
Delta R.T.: -0.010 min
Response: 6204240
Conc: 67.19 ng/ml



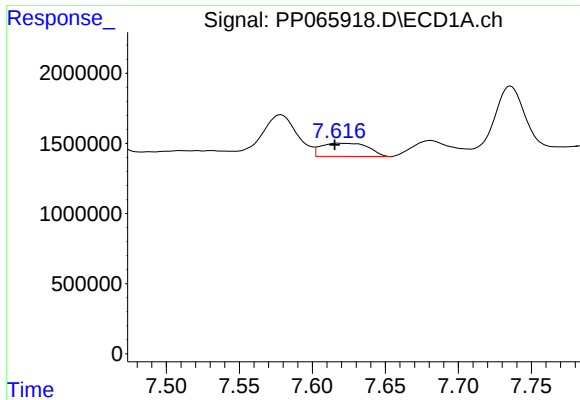
#30 AR-1254-5

R.T.: 8.159 min
Delta R.T.: 0.002 min
Response: 2906937
Conc: 29.68 ng/ml



#30 AR-1254-5

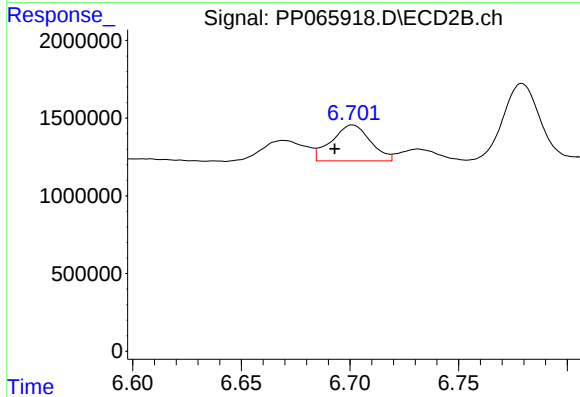
R.T.: 7.201 min
Delta R.T.: -0.011 min
Response: 1954012
Conc: 15.27 ng/ml



#31 AR-1260-1

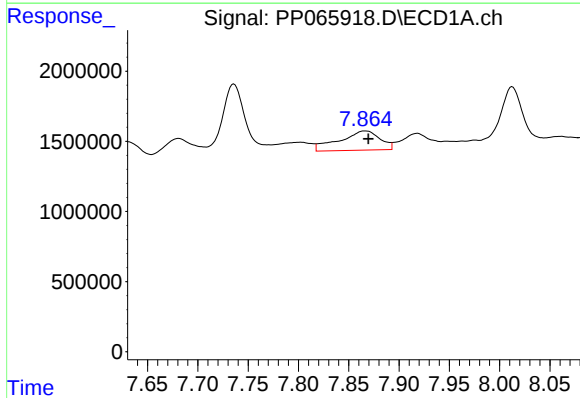
R.T.: 7.617 min
Delta R.T.: 0.002 min
Response: 2118436
Conc: 21.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



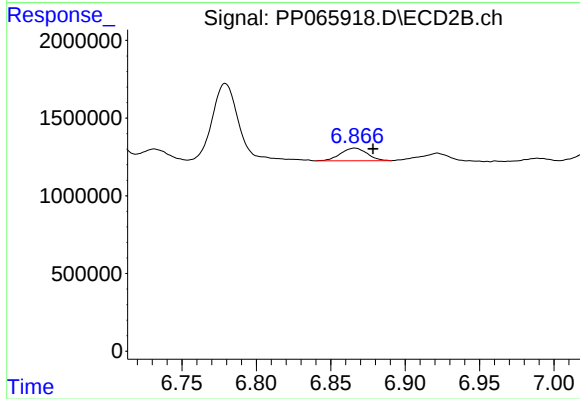
#31 AR-1260-1

R.T.: 6.701 min
Delta R.T.: 0.008 min
Response: 2879042
Conc: 27.13 ng/ml



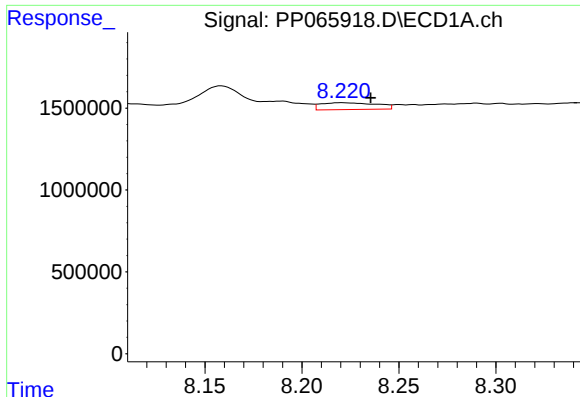
#32 AR-1260-2

R.T.: 7.866 min
Delta R.T.: -0.003 min
Response: 3865335
Conc: 34.47 ng/ml



#32 AR-1260-2

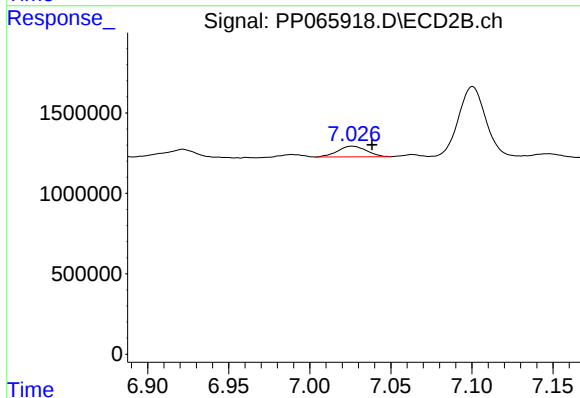
R.T.: 6.866 min
Delta R.T.: -0.012 min
Response: 1010736
Conc: 8.20 ng/ml



#33 AR-1260-3

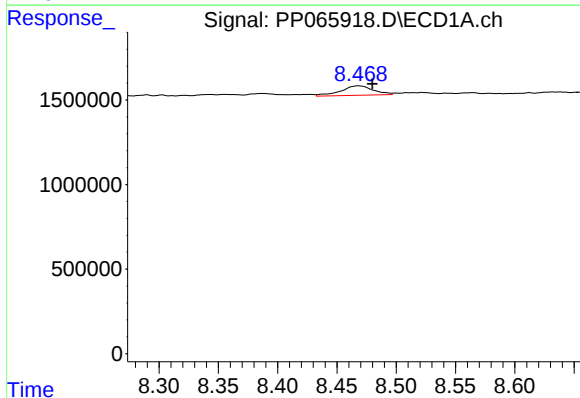
R.T.: 8.221 min
Delta R.T.: -0.014 min
Response: 841307
Conc: 9.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



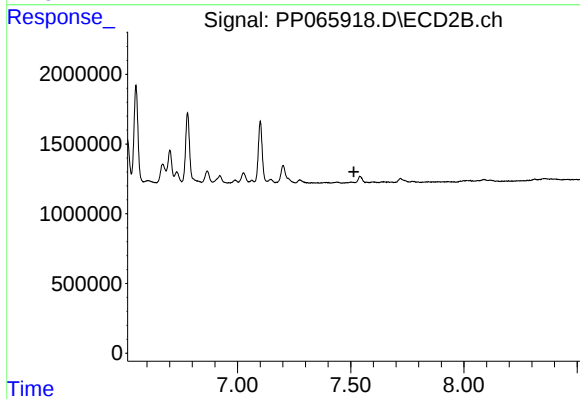
#33 AR-1260-3

R.T.: 7.026 min
Delta R.T.: -0.012 min
Response: 822545
Conc: 7.09 ng/ml



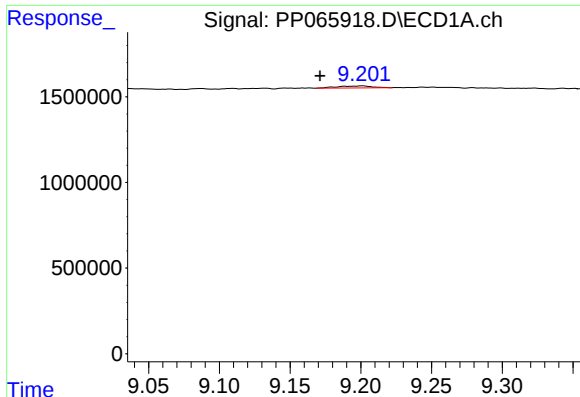
#34 AR-1260-4

R.T.: 8.469 min
Delta R.T.: -0.011 min
Response: 1082329
Conc: 10.80 ng/ml



#34 AR-1260-4

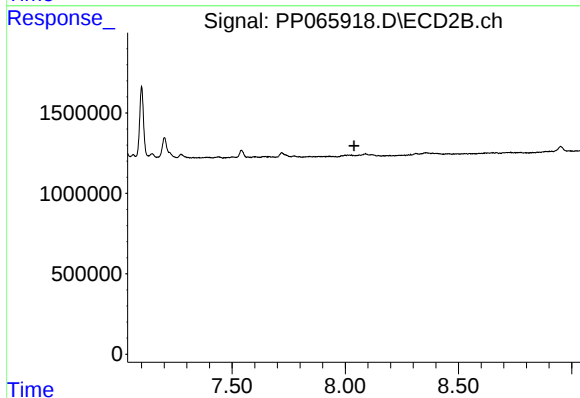
R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#38 AR-1262-3

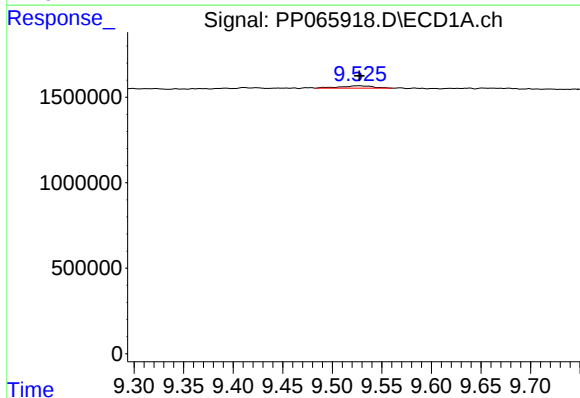
R.T.: 9.201 min
Delta R.T.: 0.030 min
Response: 206122
Conc: 1.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



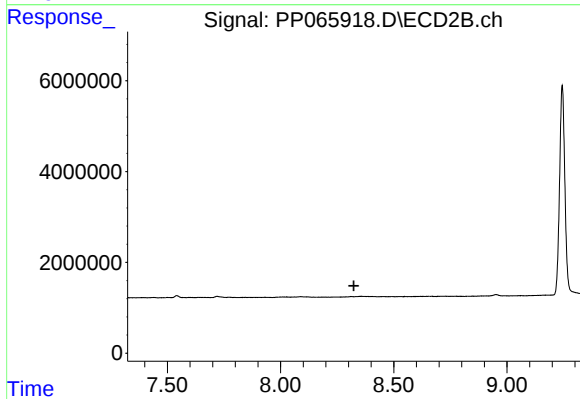
#38 AR-1262-3

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



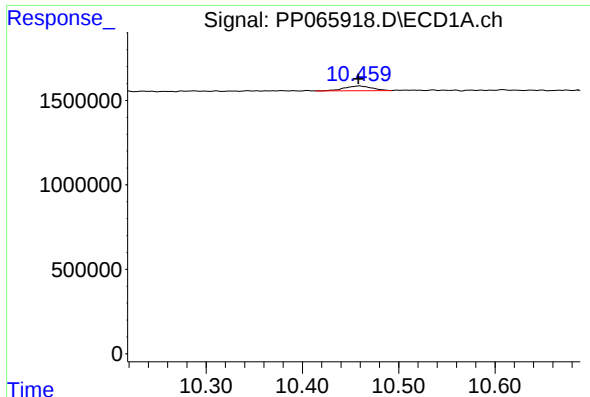
#43 AR-1268-3

R.T.: 9.526 min
Delta R.T.: 0.000 min
Response: 302822
Conc: 1.49 ng/ml



#43 AR-1268-3

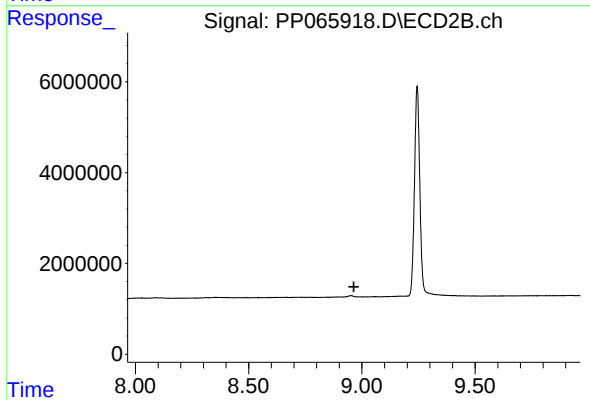
R.T.: 0.000 min
Exp R.T. : 8.324 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.459 min
Delta R.T.: 0.001 min
Response: 550188
Conc: 0.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

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