

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061724\
 Data File : PP065740.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2024 20:44
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 00:08:12 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...	4.828	4.067	80960725	127.5E6	42.680	45.660
2)	SA Decachlor...	10.842	9.249	83325863	57778946	42.365	39.220
Target Compounds							
3)	L1 AR-1016-1	6.006	5.180	18285093	23556409	281.248	276.213
4)	L1 AR-1016-2	6.029	5.200	21952247	23299285	229.209	197.342
5)	L1 AR-1016-3	6.092	5.383	11304854	15345835	184.767	239.120 #
6)	L1 AR-1016-4	6.191	5.420	11810749	30246882	240.163	586.135 #
7)	L1 AR-1016-5	6.487	5.640	28423847	34776227	567.057	527.188
8)	L2 AR-1221-1	5.039	0.000	340532	0	13.344	N.D. #
9)	L2 AR-1221-2	5.139f	4.377	1304198	2388653	67.533	88.487 #
10)	L2 AR-1221-3	5.199	4.451	1406894	2328904	25.036	30.030
11)	L3 AR-1232-1	5.199	4.451	1406894	2328904	31.095	36.843
12)	L3 AR-1232-2	5.737	5.200	10068914	23299285	386.607	417.614
13)	L3 AR-1232-3	6.029	5.383	21952247	15345835	485.267	509.532
14)	L3 AR-1232-4	6.191	5.464	11810749	31231626	505.638	1141.504 #
15)	L3 AR-1232-5	6.279	5.640	25771397	34776227	1312.716	1189.355
16)	L4 AR-1242-1	6.006	5.180	18285093	23556409	334.383	327.808
17)	L4 AR-1242-2	6.029	5.200	21952247	23299285	276.821	234.289
18)	L4 AR-1242-3	6.092	5.383	11304854	15345835	223.645	285.298 #
19)	L4 AR-1242-4	6.191	5.464	11810749	31231626	287.818	586.397 #
20)	L4 AR-1242-5	6.931	5.995	28720420	45743048	658.395	769.848
21)	L5 AR-1248-1	6.006	5.180	18285093	23556409	449.604	441.346
22)	L5 AR-1248-2	6.279	5.420	25771397	30246882	413.512	410.937
23)	L5 AR-1248-3	6.487	5.464	28423847	31231626	422.094	408.696
24)	L5 AR-1248-4	6.892	5.640	29720057	34776227	417.445	395.568
25)	L5 AR-1248-5	6.931	6.039	28720420	32338713	414.309	405.363
26)	L6 AR-1254-1	6.865	5.995	22717968	45743048	289.999	371.240 #
27)	L6 AR-1254-2	7.089	6.143	29852240	14695168	252.703	139.566 #
28)	L6 AR-1254-3	7.452	6.555	17020228	18497180	139.472	116.890
29)	L6 AR-1254-4	7.737	6.783	11822828	13073315	132.950	141.582
30)	L6 AR-1254-5	8.158	7.205	2950366	3630743	30.119	28.367
31)	L7 AR-1260-1	7.617	6.705	1904476	6685211	19.663	62.997 #
32)	L7 AR-1260-2	7.867	6.870	3330232	1997088	29.702	16.194 #
33)	L7 AR-1260-3	8.226	7.030	581650	1870467	6.662	16.128 #
34)	L7 AR-1260-4	8.466	7.545f	1416091	951250	14.131	10.800
35)	L7 AR-1260-5	8.825	0.000	631956	0	3.351	N.D. #
37)	L8 AR-1262-2	8.825	0.000	631956	0	2.979	N.D. #
38)	L8 AR-1262-3	9.189f	0.000	642627	0	4.197	N.D. #
39)	L8 AR-1262-4	9.297f	0.000	87340	0	0.721	N.D. #
41)	L9 AR-1268-1	9.189f	0.000	642627	0	2.530	N.D. #
42)	L9 AR-1268-2	9.297f	0.000	87340	0	0.370	N.D. #
43)	L9 AR-1268-3	9.526	0.000	274551	0	1.352	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061724\
Data File : PP065740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2024 20:44
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 00:08:12 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	10.462	0.000	703056	0	1.058	N.D. #

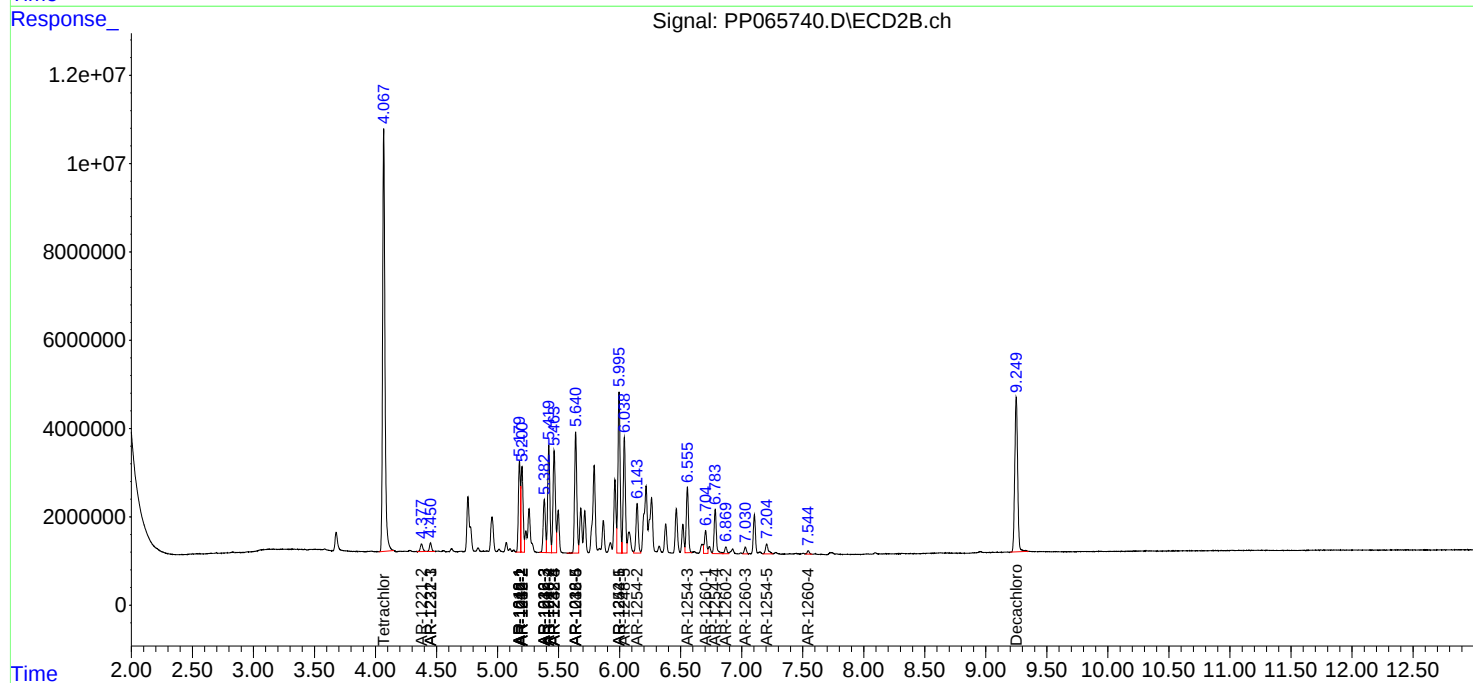
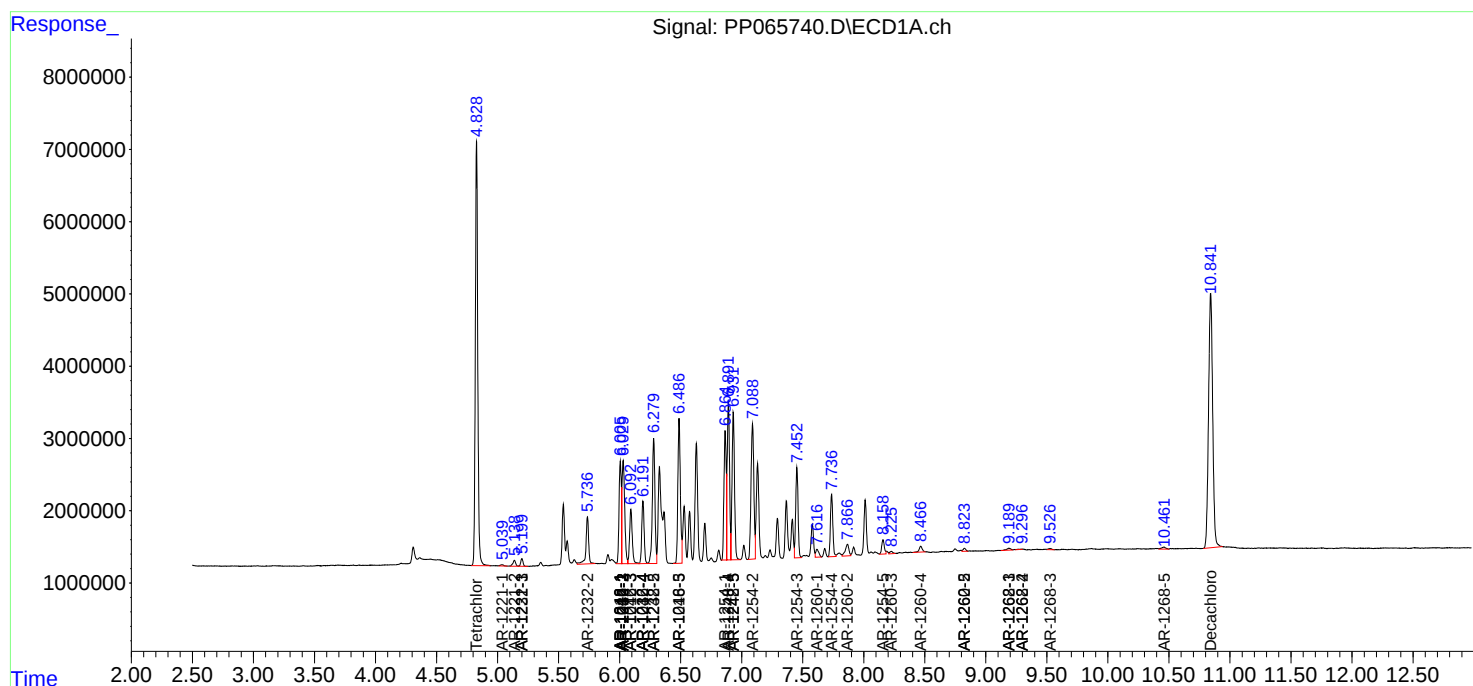
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

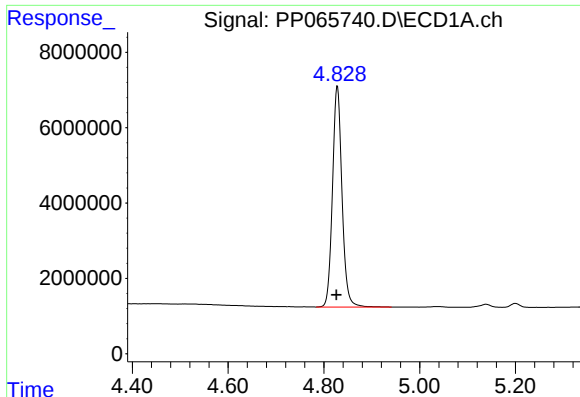
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061724\
Data File : PP065740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

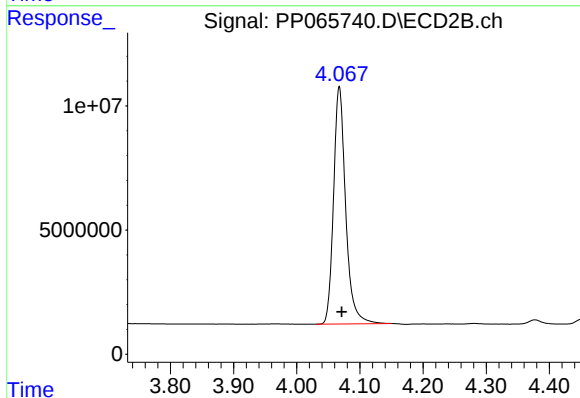




#1 Tetrachloro-m-xylene

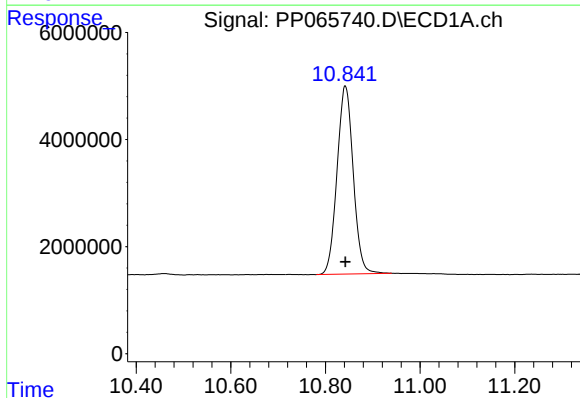
R.T.: 4.828 min
Delta R.T.: 0.002 min
Response: 80960725
Conc: 42.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



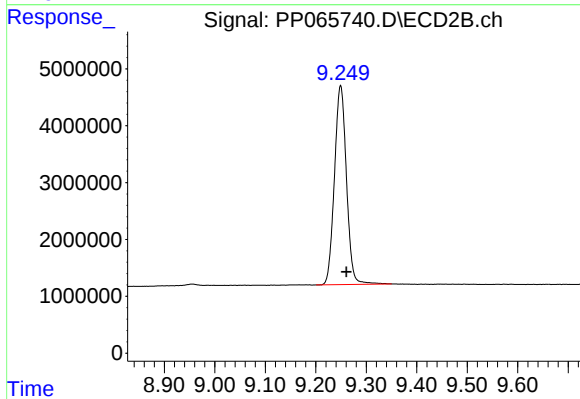
#1 Tetrachloro-m-xylene

R.T.: 4.067 min
Delta R.T.: -0.004 min
Response: 127496168
Conc: 45.66 ng/ml



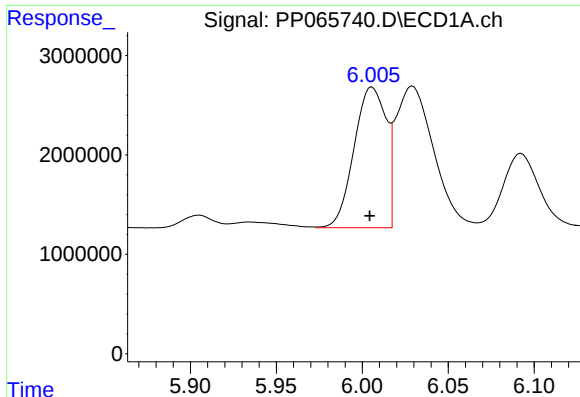
#2 Decachlorobiphenyl

R.T.: 10.842 min
Delta R.T.: 0.000 min
Response: 83325863
Conc: 42.36 ng/ml



#2 Decachlorobiphenyl

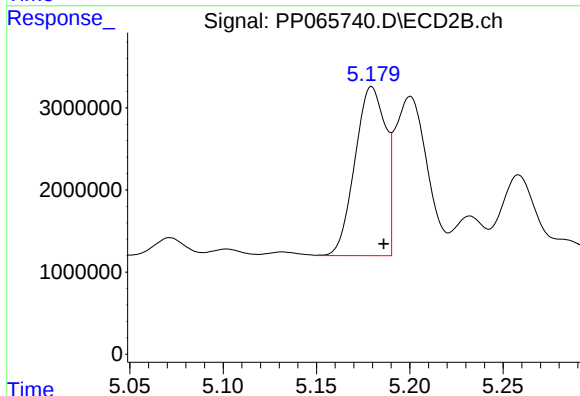
R.T.: 9.249 min
Delta R.T.: -0.012 min
Response: 57778946
Conc: 39.22 ng/ml



#3 AR-1016-1

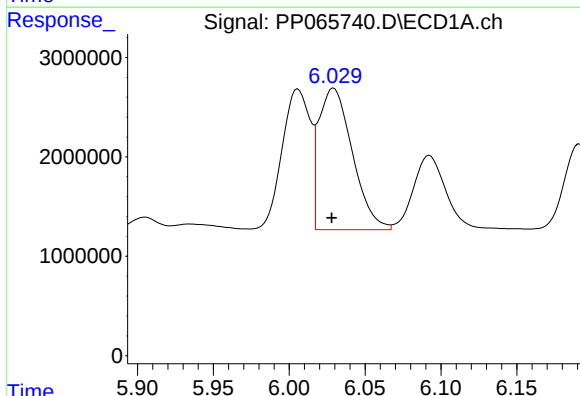
R.T.: 6.006 min
Delta R.T.: 0.001 min
Response: 18285093
Conc: 281.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



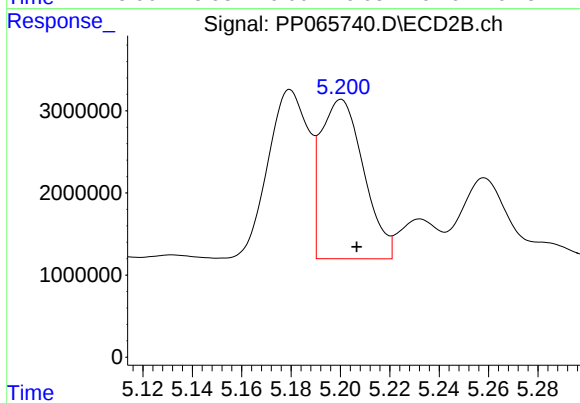
#3 AR-1016-1

R.T.: 5.180 min
Delta R.T.: -0.006 min
Response: 23556409
Conc: 276.21 ng/ml



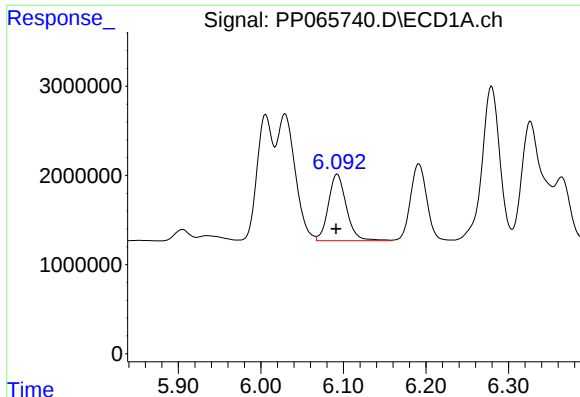
#4 AR-1016-2

R.T.: 6.029 min
Delta R.T.: 0.001 min
Response: 21952247
Conc: 229.21 ng/ml



#4 AR-1016-2

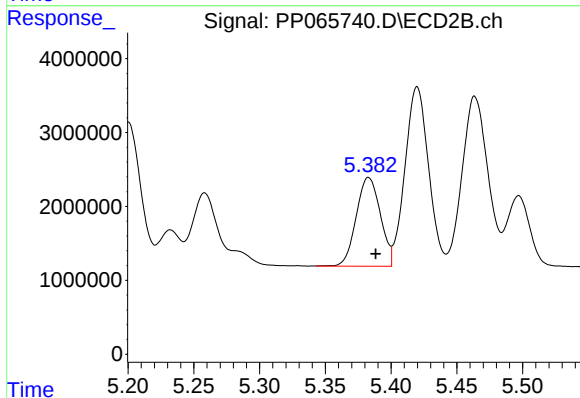
R.T.: 5.200 min
Delta R.T.: -0.006 min
Response: 23299285
Conc: 197.34 ng/ml



#5 AR-1016-3

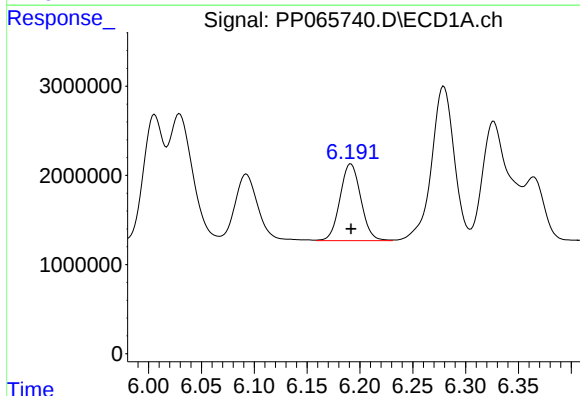
R.T.: 6.092 min
Delta R.T.: 0.002 min
Response: 11304854
Conc: 184.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



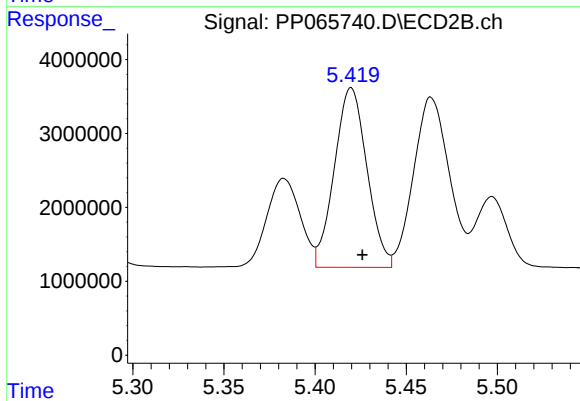
#5 AR-1016-3

R.T.: 5.383 min
Delta R.T.: -0.005 min
Response: 15345835
Conc: 239.12 ng/ml



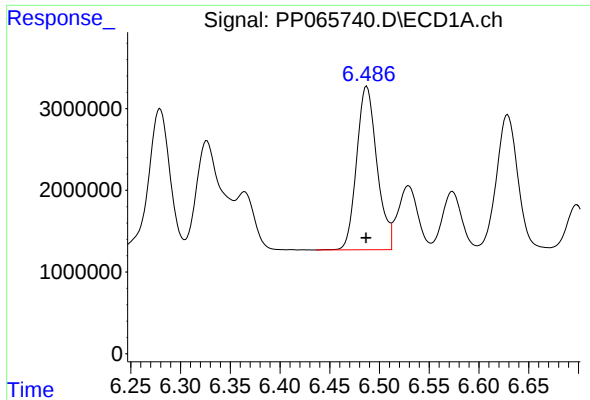
#6 AR-1016-4

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 11810749
Conc: 240.16 ng/ml



#6 AR-1016-4

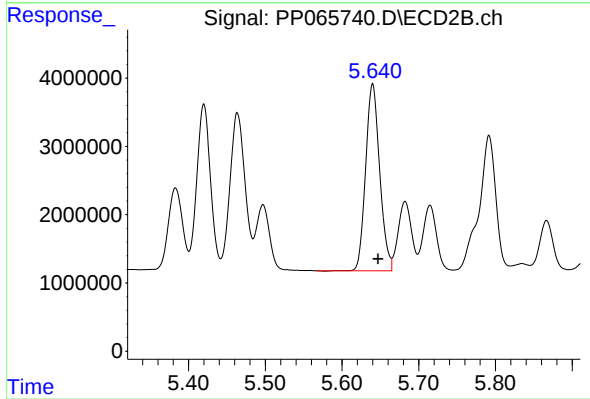
R.T.: 5.420 min
Delta R.T.: -0.006 min
Response: 30246882
Conc: 586.13 ng/ml



#7 AR-1016-5

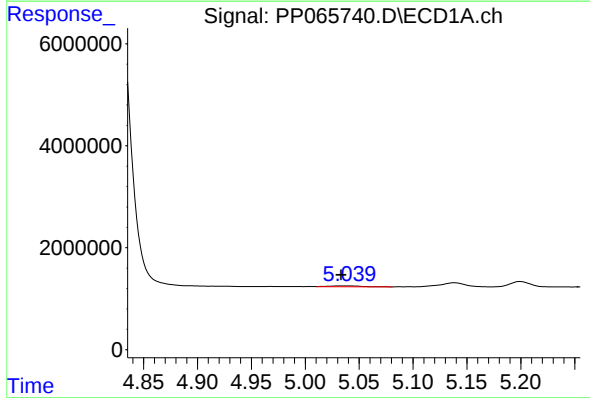
R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 28423847
Conc: 567.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



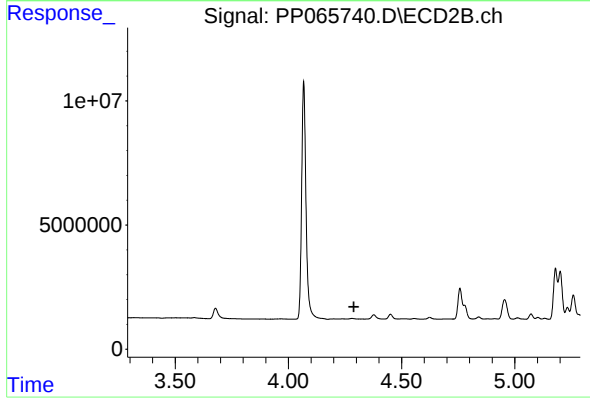
#7 AR-1016-5

R.T.: 5.640 min
Delta R.T.: -0.007 min
Response: 34776227
Conc: 527.19 ng/ml



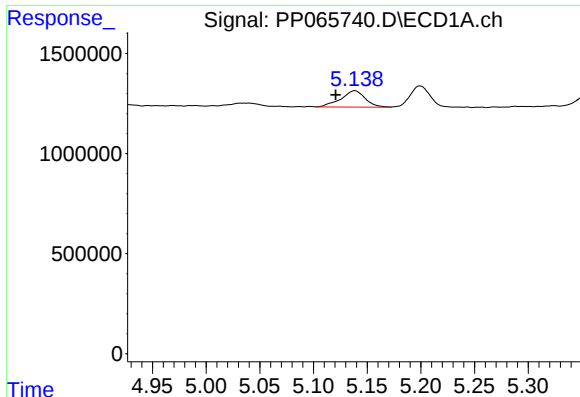
#8 AR-1221-1

R.T.: 5.039 min
Delta R.T.: 0.006 min
Response: 340532
Conc: 13.34 ng/ml



#8 AR-1221-1

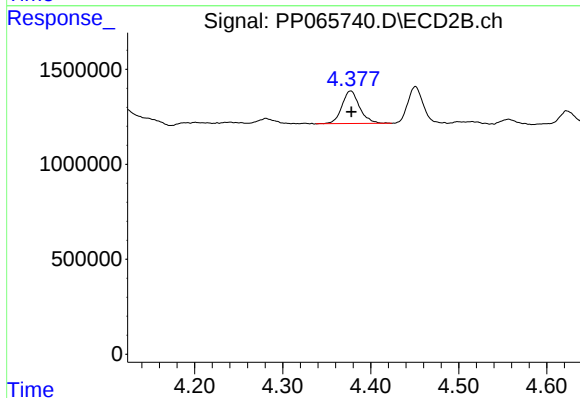
R.T.: 0.000 min
Exp R.T. : 4.289 min
Response: 0
Conc: N.D.



#9 AR-1221-2

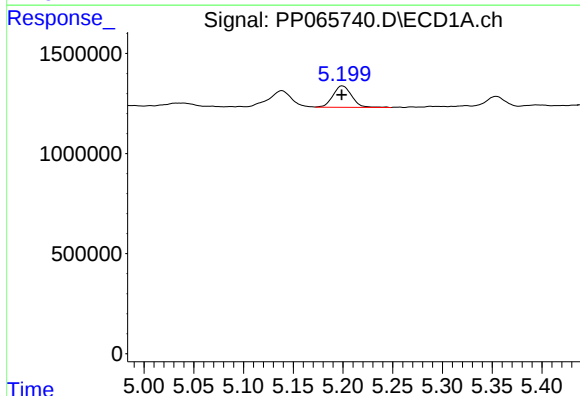
R.T.: 5.139 min
Delta R.T.: 0.018 min
Response: 1304198
Conc: 67.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



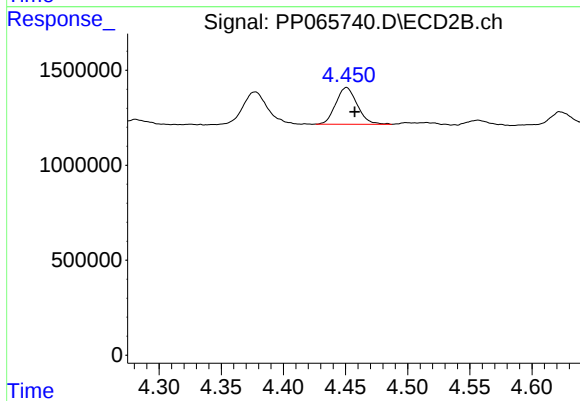
#9 AR-1221-2

R.T.: 4.377 min
Delta R.T.: 0.000 min
Response: 2388653
Conc: 88.49 ng/ml



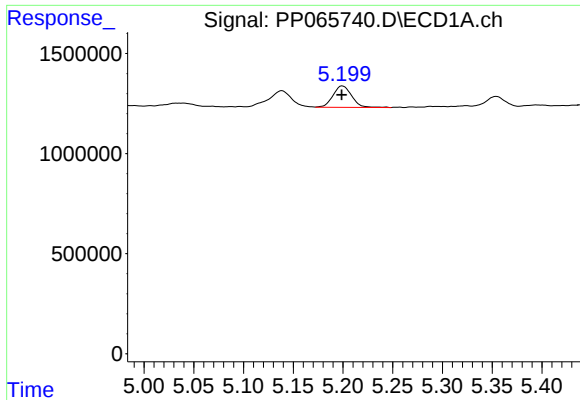
#10 AR-1221-3

R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 1406894
Conc: 25.04 ng/ml



#10 AR-1221-3

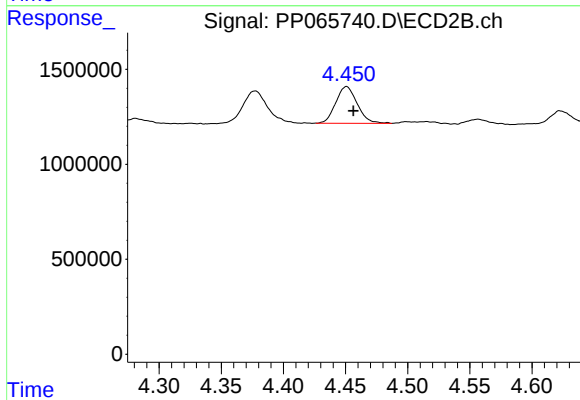
R.T.: 4.451 min
Delta R.T.: -0.007 min
Response: 2328904
Conc: 30.03 ng/ml



#11 AR-1232-1

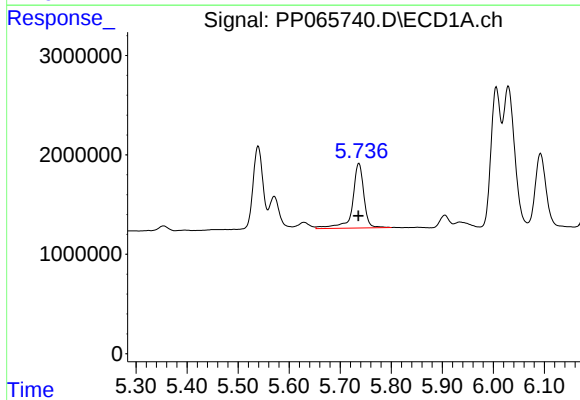
R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 1406894
Conc: 31.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



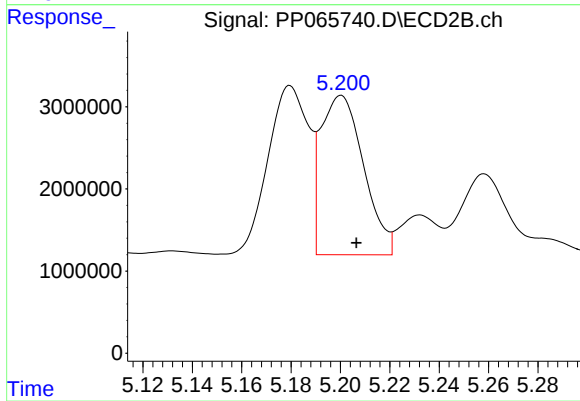
#11 AR-1232-1

R.T.: 4.451 min
Delta R.T.: -0.006 min
Response: 2328904
Conc: 36.84 ng/ml



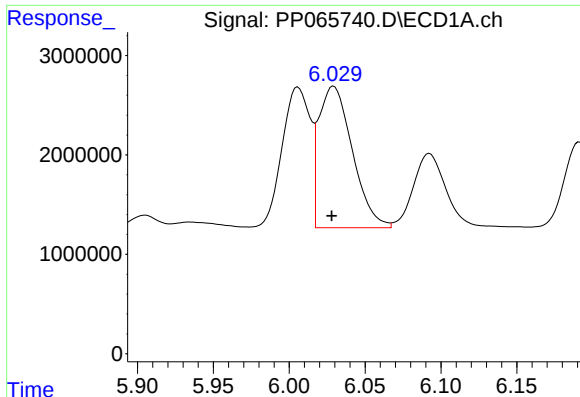
#12 AR-1232-2

R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 10068914
Conc: 386.61 ng/ml



#12 AR-1232-2

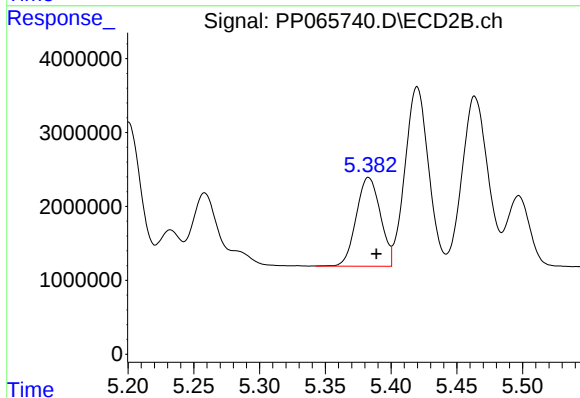
R.T.: 5.200 min
Delta R.T.: -0.006 min
Response: 23299285
Conc: 417.61 ng/ml



#13 AR-1232-3

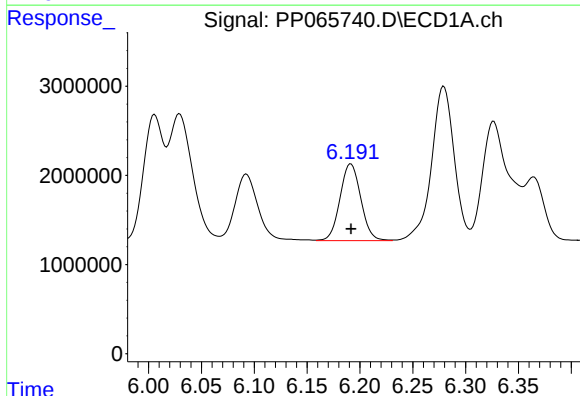
R.T.: 6.029 min
Delta R.T.: 0.001 min
Response: 21952247
Conc: 485.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



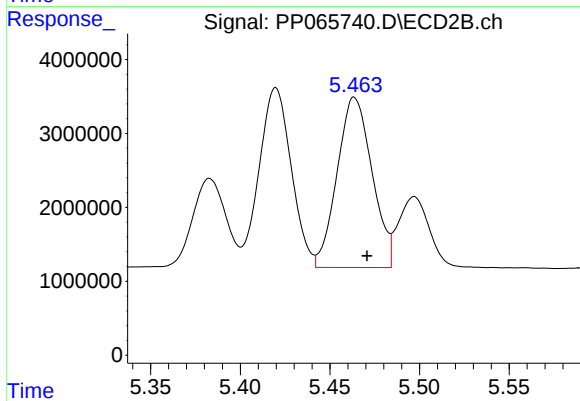
#13 AR-1232-3

R.T.: 5.383 min
Delta R.T.: -0.006 min
Response: 15345835
Conc: 509.53 ng/ml



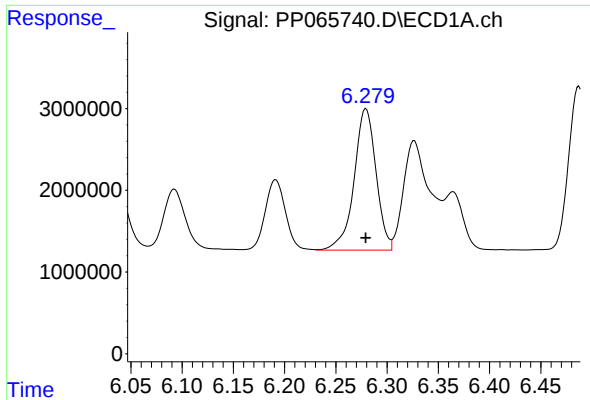
#14 AR-1232-4

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 11810749
Conc: 505.64 ng/ml



#14 AR-1232-4

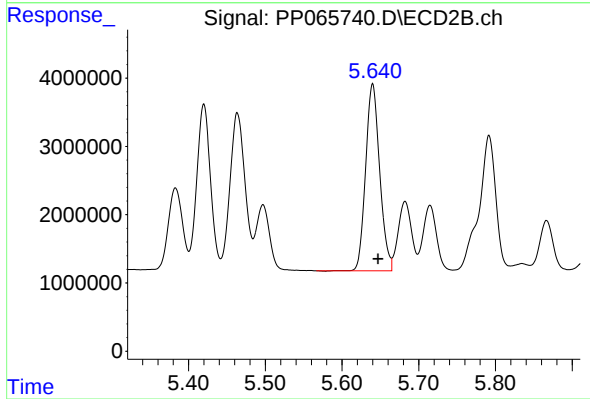
R.T.: 5.464 min
Delta R.T.: -0.007 min
Response: 31231626
Conc: 1141.50 ng/ml



#15 AR-1232-5

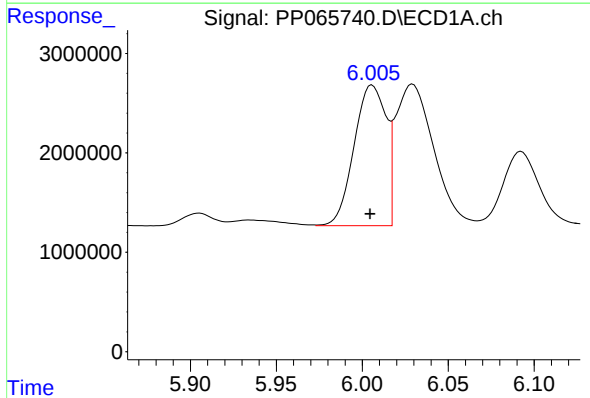
R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 25771397
Conc: 1312.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



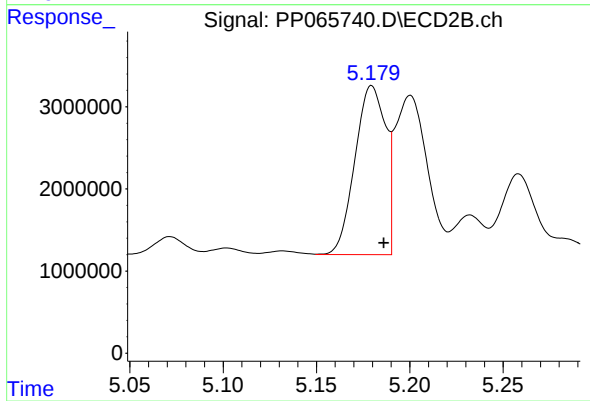
#15 AR-1232-5

R.T.: 5.640 min
Delta R.T.: -0.007 min
Response: 34776227
Conc: 1189.35 ng/ml



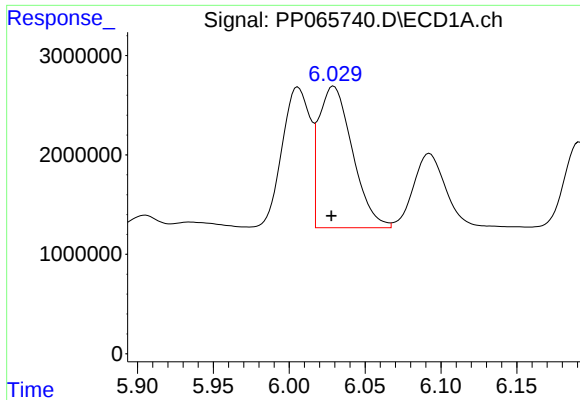
#16 AR-1242-1

R.T.: 6.006 min
Delta R.T.: 0.001 min
Response: 18285093
Conc: 334.38 ng/ml



#16 AR-1242-1

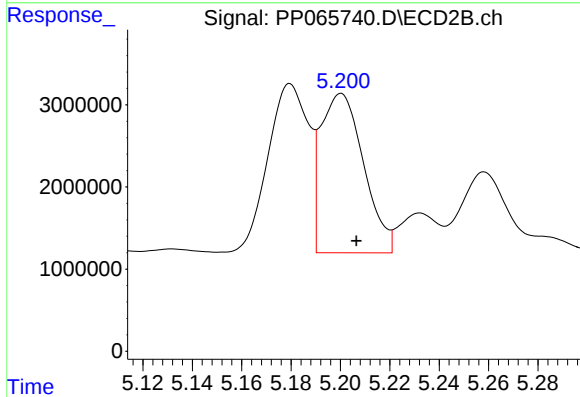
R.T.: 5.180 min
Delta R.T.: -0.006 min
Response: 23556409
Conc: 327.81 ng/ml



#17 AR-1242-2

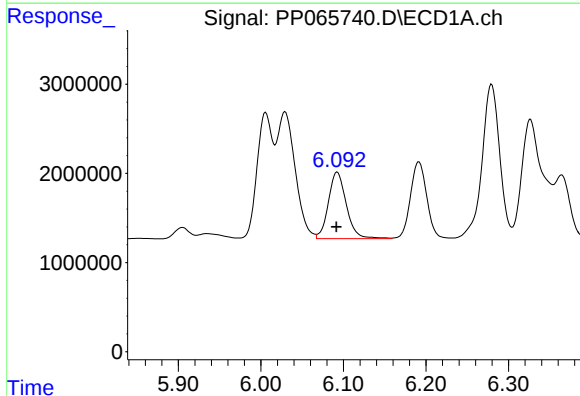
R.T.: 6.029 min
Delta R.T.: 0.002 min
Response: 21952247
Conc: 276.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



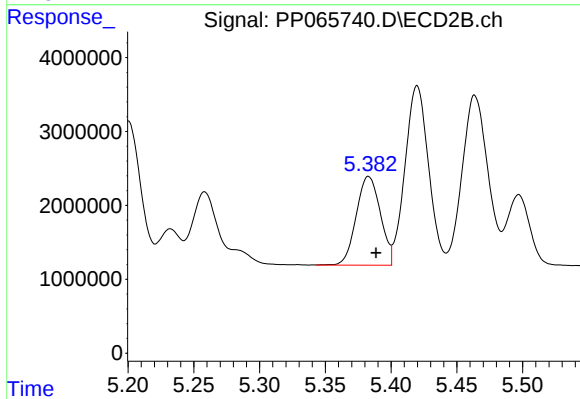
#17 AR-1242-2

R.T.: 5.200 min
Delta R.T.: -0.006 min
Response: 23299285
Conc: 234.29 ng/ml



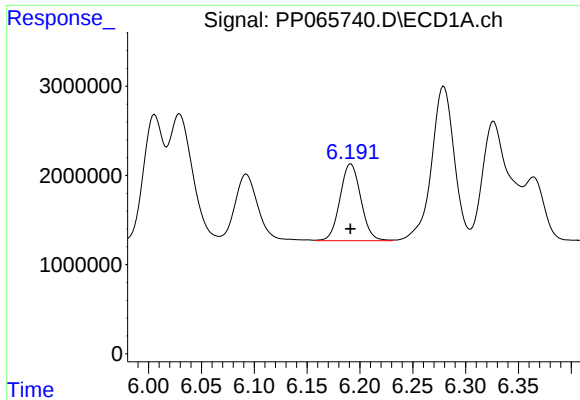
#18 AR-1242-3

R.T.: 6.092 min
Delta R.T.: 0.001 min
Response: 11304854
Conc: 223.64 ng/ml



#18 AR-1242-3

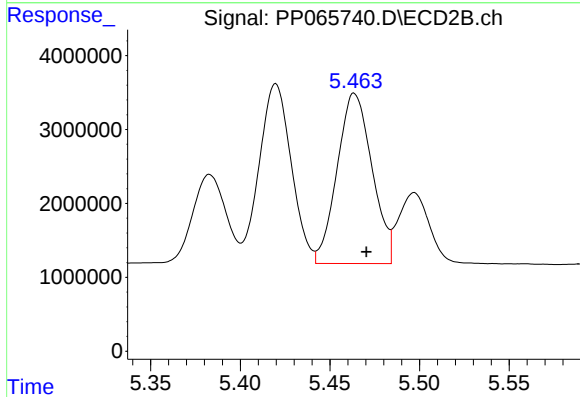
R.T.: 5.383 min
Delta R.T.: -0.006 min
Response: 15345835
Conc: 285.30 ng/ml



#19 AR-1242-4

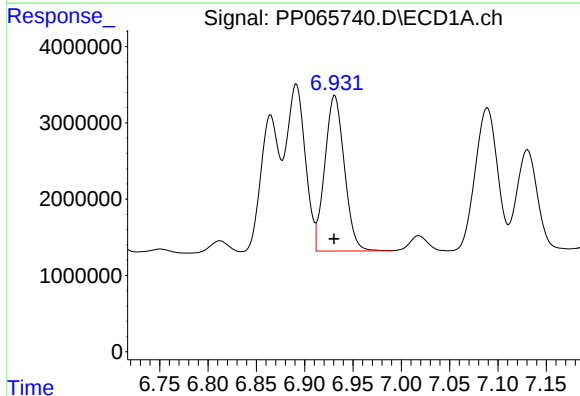
R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 11810749
Conc: 287.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



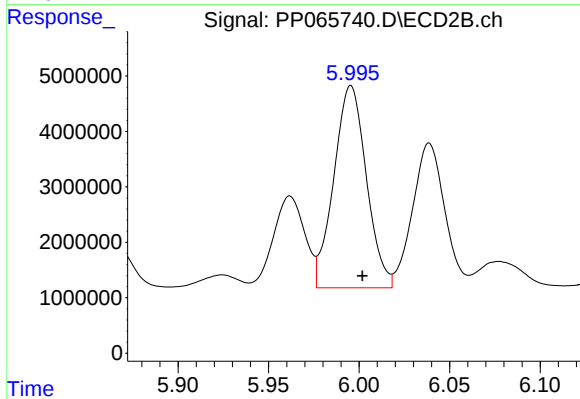
#19 AR-1242-4

R.T.: 5.464 min
Delta R.T.: -0.007 min
Response: 31231626
Conc: 586.40 ng/ml



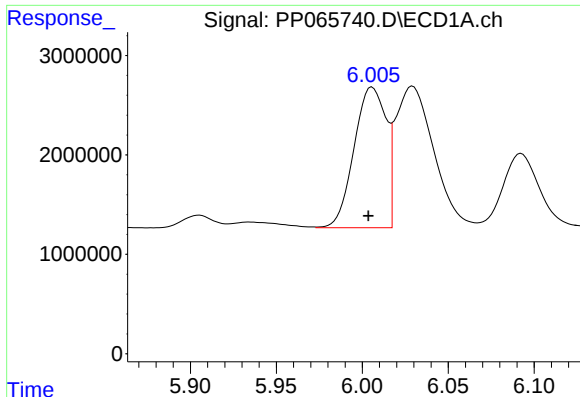
#20 AR-1242-5

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 28720420
Conc: 658.39 ng/ml



#20 AR-1242-5

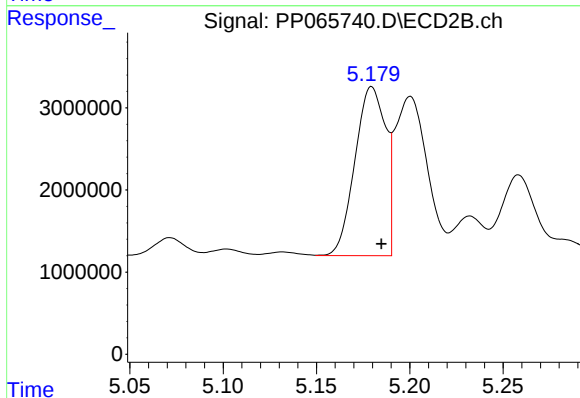
R.T.: 5.995 min
Delta R.T.: -0.006 min
Response: 45743048
Conc: 769.85 ng/ml



#21 AR-1248-1

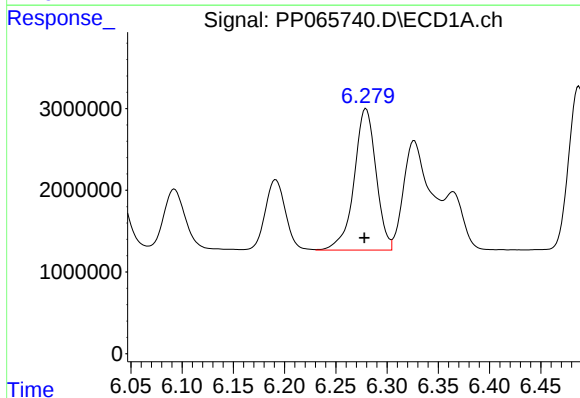
R.T.: 6.006 min
Delta R.T.: 0.002 min
Response: 18285093
Conc: 449.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



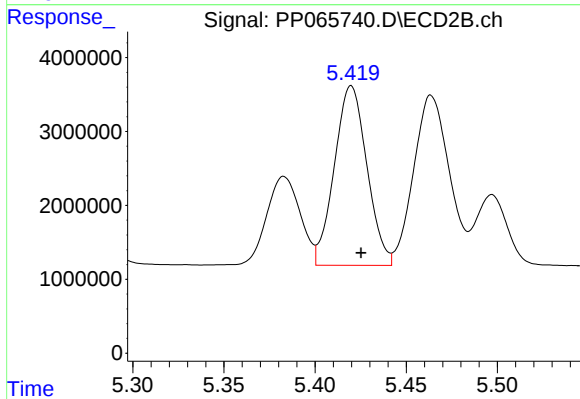
#21 AR-1248-1

R.T.: 5.180 min
Delta R.T.: -0.005 min
Response: 23556409
Conc: 441.35 ng/ml



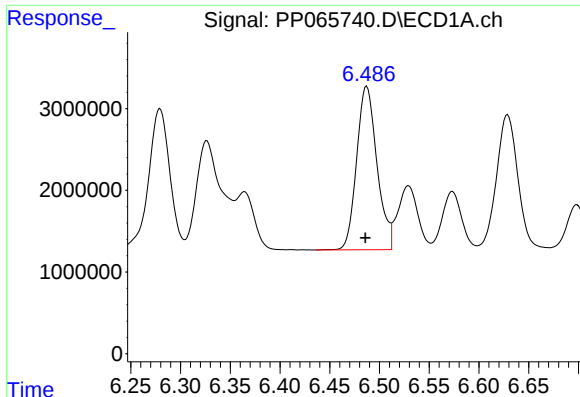
#22 AR-1248-2

R.T.: 6.279 min
Delta R.T.: 0.002 min
Response: 25771397
Conc: 413.51 ng/ml



#22 AR-1248-2

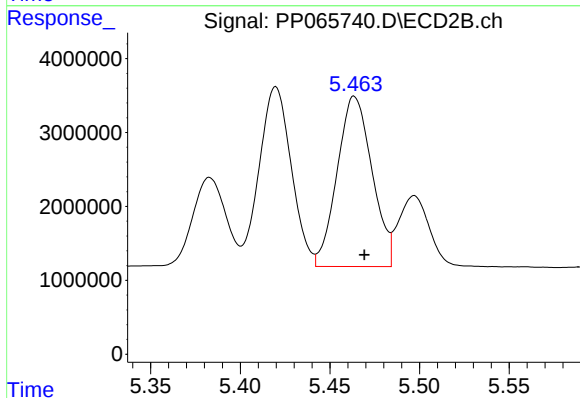
R.T.: 5.420 min
Delta R.T.: -0.005 min
Response: 30246882
Conc: 410.94 ng/ml



#23 AR-1248-3

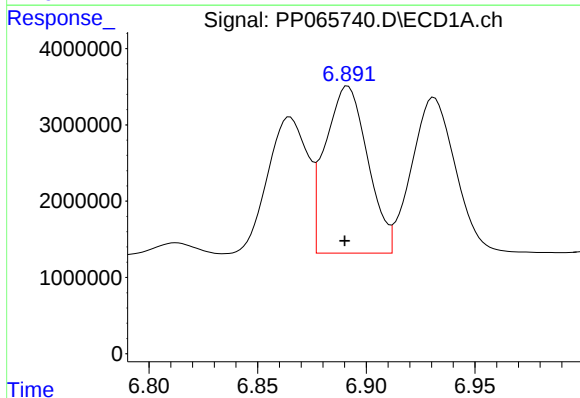
R.T.: 6.487 min
Delta R.T.: 0.001 min
Response: 28423847
Conc: 422.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



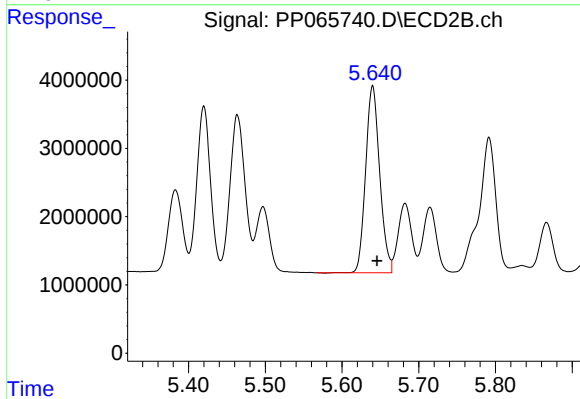
#23 AR-1248-3

R.T.: 5.464 min
Delta R.T.: -0.006 min
Response: 31231626
Conc: 408.70 ng/ml



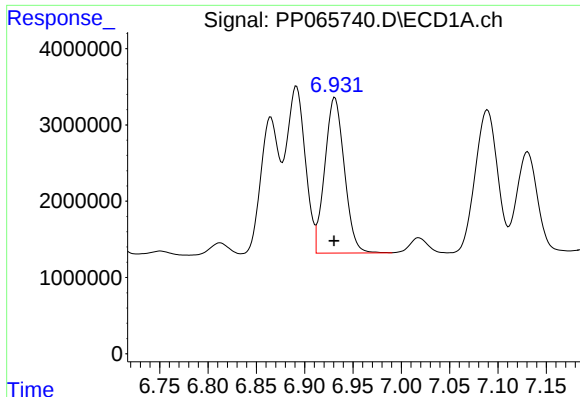
#24 AR-1248-4

R.T.: 6.892 min
Delta R.T.: 0.001 min
Response: 29720057
Conc: 417.44 ng/ml



#24 AR-1248-4

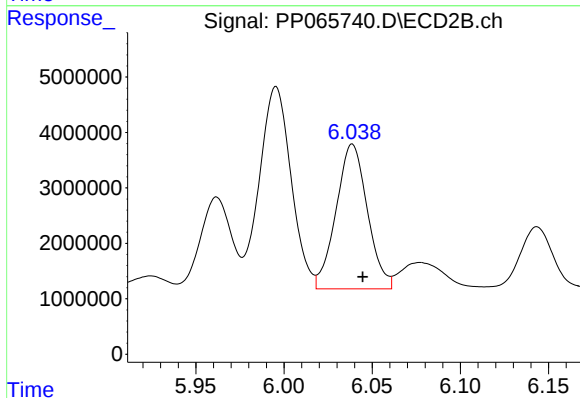
R.T.: 5.640 min
Delta R.T.: -0.005 min
Response: 34776227
Conc: 395.57 ng/ml



#25 AR-1248-5

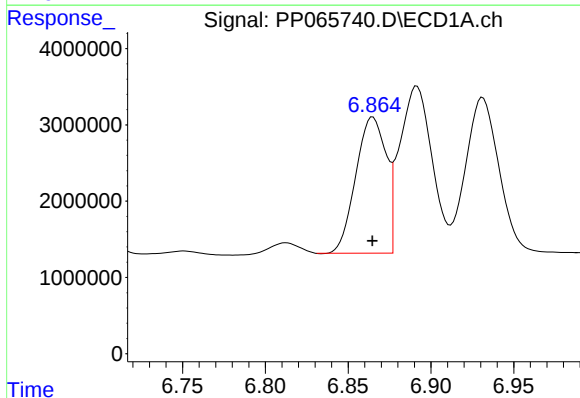
R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 28720420
Conc: 414.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



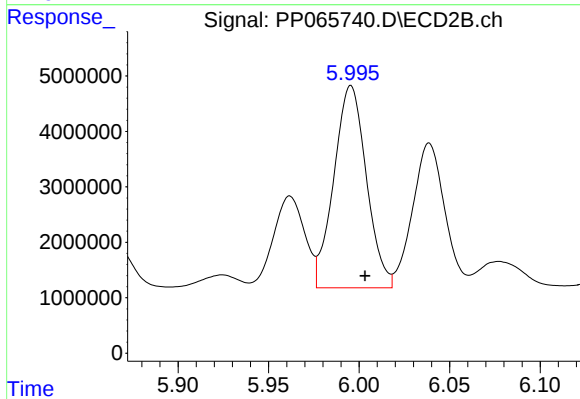
#25 AR-1248-5

R.T.: 6.039 min
Delta R.T.: -0.006 min
Response: 32338713
Conc: 405.36 ng/ml



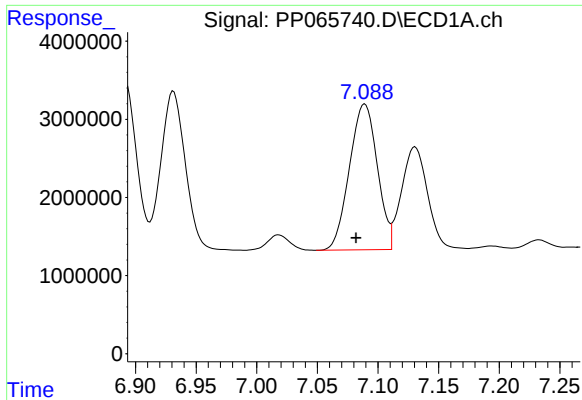
#26 AR-1254-1

R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 22717968
Conc: 290.00 ng/ml



#26 AR-1254-1

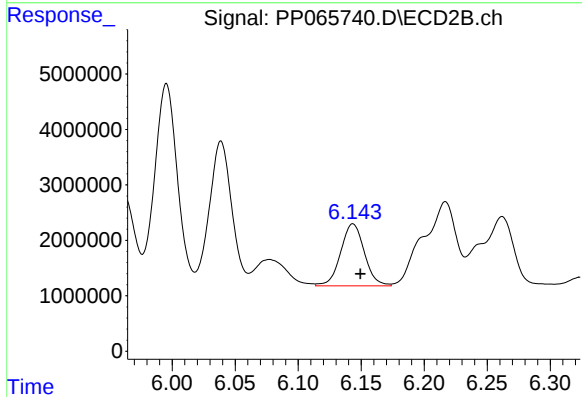
R.T.: 5.995 min
Delta R.T.: -0.008 min
Response: 45743048
Conc: 371.24 ng/ml



#27 AR-1254-2

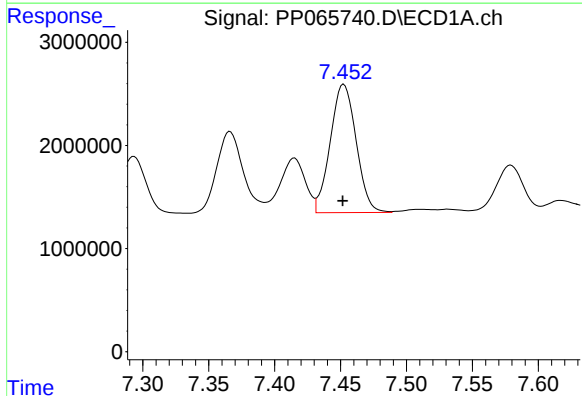
R.T.: 7.089 min
Delta R.T.: 0.007 min
Response: 29852240
Conc: 252.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



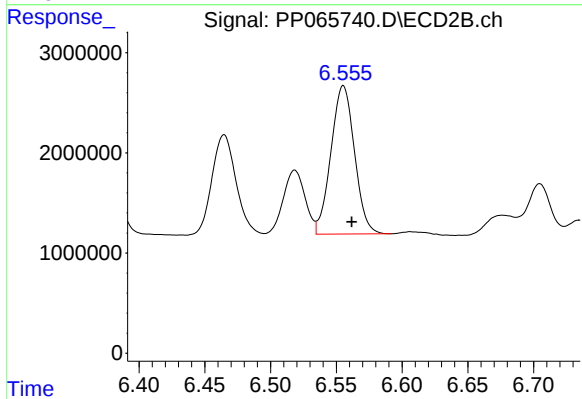
#27 AR-1254-2

R.T.: 6.143 min
Delta R.T.: -0.006 min
Response: 14695168
Conc: 139.57 ng/ml



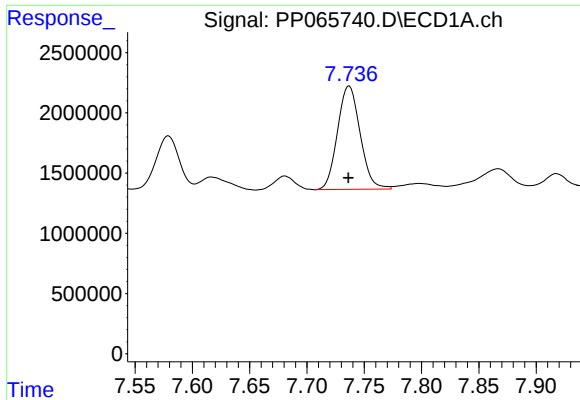
#28 AR-1254-3

R.T.: 7.452 min
Delta R.T.: 0.000 min
Response: 17020228
Conc: 139.47 ng/ml



#28 AR-1254-3

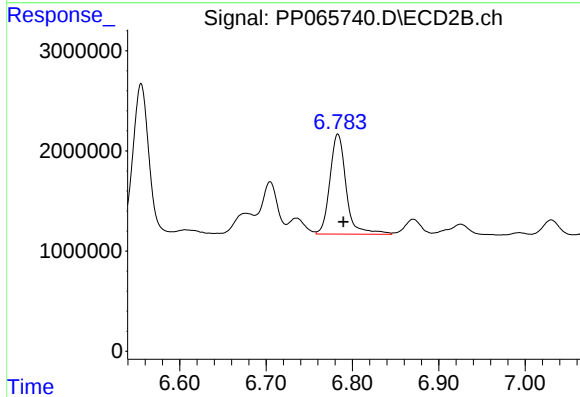
R.T.: 6.555 min
Delta R.T.: -0.006 min
Response: 18497180
Conc: 116.89 ng/ml



#29 AR-1254-4

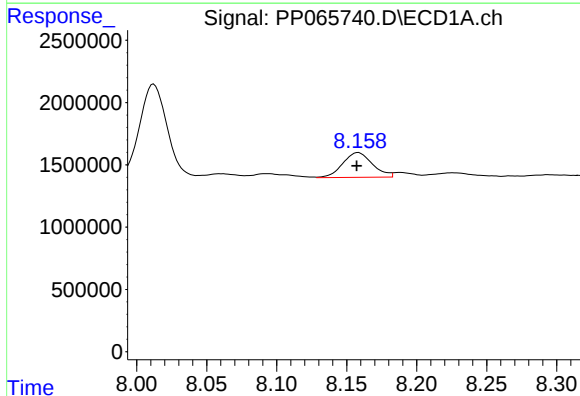
R.T.: 7.737 min
Delta R.T.: 0.000 min
Response: 11822828
Conc: 132.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



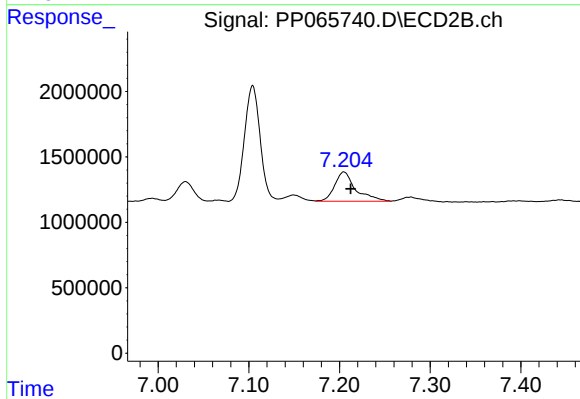
#29 AR-1254-4

R.T.: 6.783 min
Delta R.T.: -0.006 min
Response: 13073315
Conc: 141.58 ng/ml



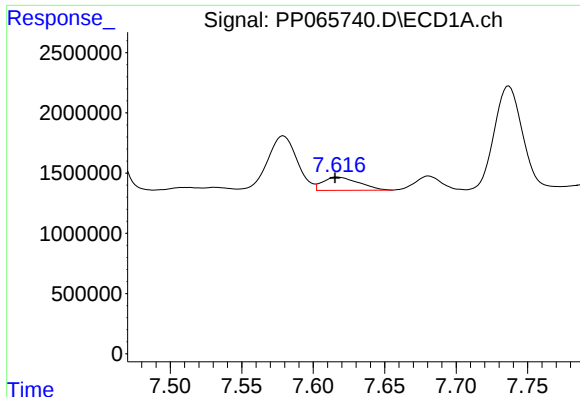
#30 AR-1254-5

R.T.: 8.158 min
Delta R.T.: 0.001 min
Response: 2950366
Conc: 30.12 ng/ml



#30 AR-1254-5

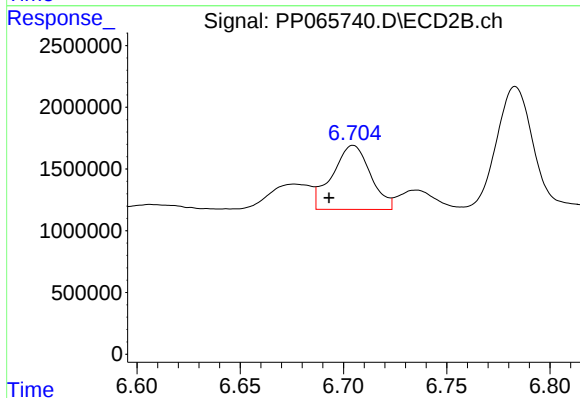
R.T.: 7.205 min
Delta R.T.: -0.007 min
Response: 3630743
Conc: 28.37 ng/ml



#31 AR-1260-1

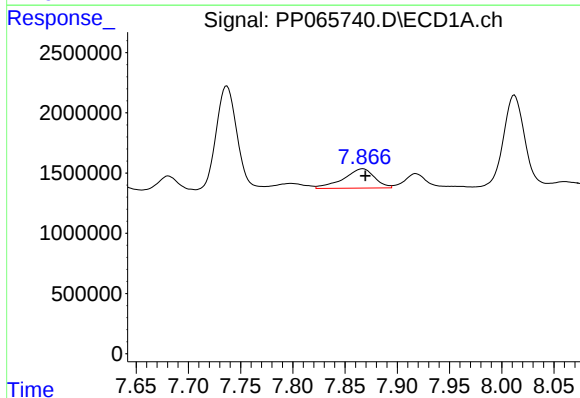
R.T.: 7.617 min
Delta R.T.: 0.002 min
Response: 1904476
Conc: 19.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



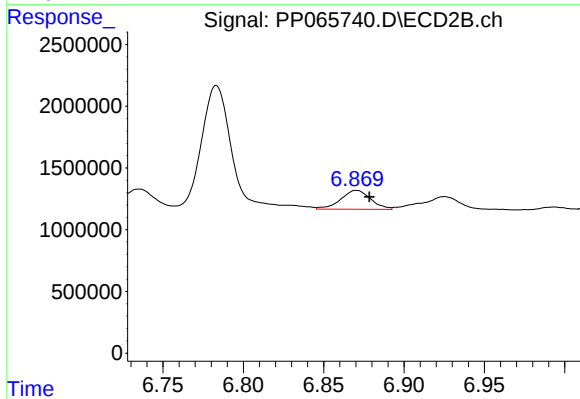
#31 AR-1260-1

R.T.: 6.705 min
Delta R.T.: 0.012 min
Response: 6685211
Conc: 63.00 ng/ml



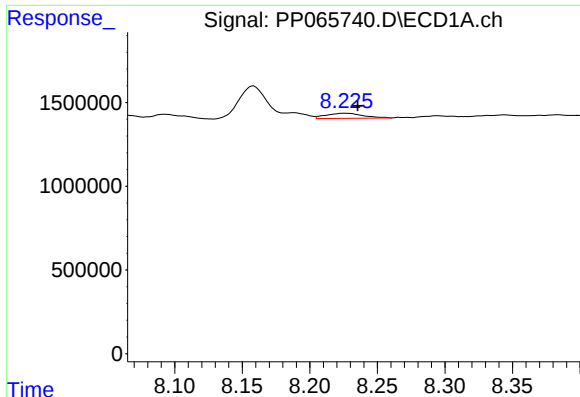
#32 AR-1260-2

R.T.: 7.867 min
Delta R.T.: -0.003 min
Response: 3330232
Conc: 29.70 ng/ml



#32 AR-1260-2

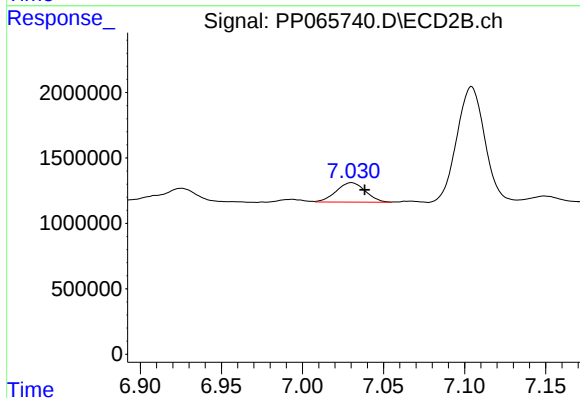
R.T.: 6.870 min
Delta R.T.: -0.008 min
Response: 1997088
Conc: 16.19 ng/ml



#33 AR-1260-3

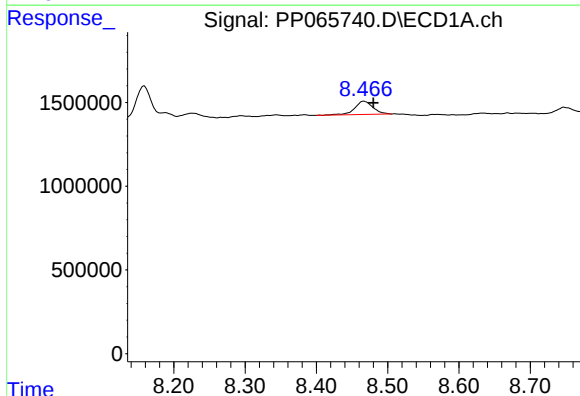
R.T.: 8.226 min
Delta R.T.: -0.009 min
Response: 581650
Conc: 6.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



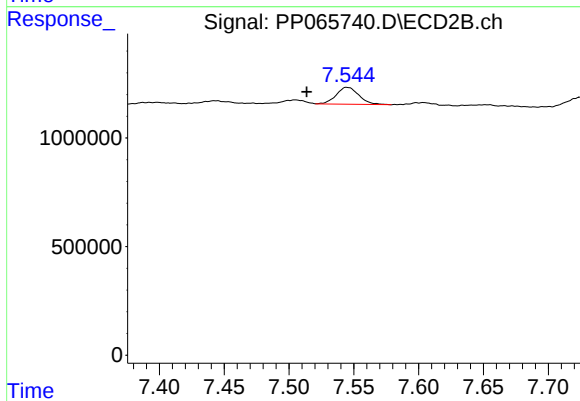
#33 AR-1260-3

R.T.: 7.030 min
Delta R.T.: -0.008 min
Response: 1870467
Conc: 16.13 ng/ml



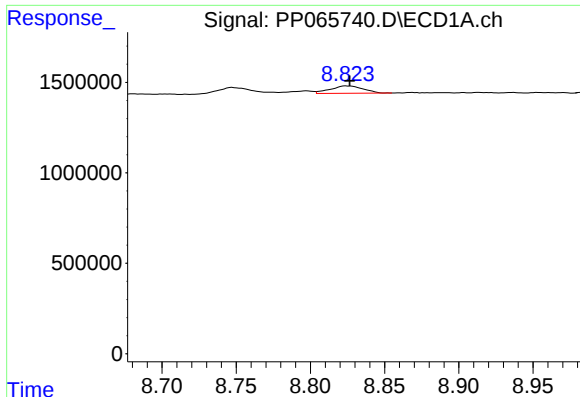
#34 AR-1260-4

R.T.: 8.466 min
Delta R.T.: -0.014 min
Response: 1416091
Conc: 14.13 ng/ml



#34 AR-1260-4

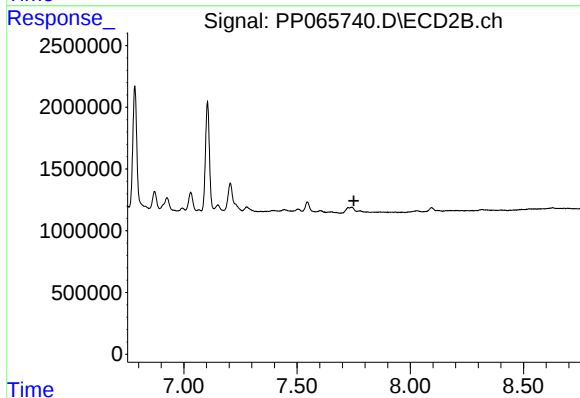
R.T.: 7.545 min
Delta R.T.: 0.031 min
Response: 951250
Conc: 10.80 ng/ml



#35 AR-1260-5

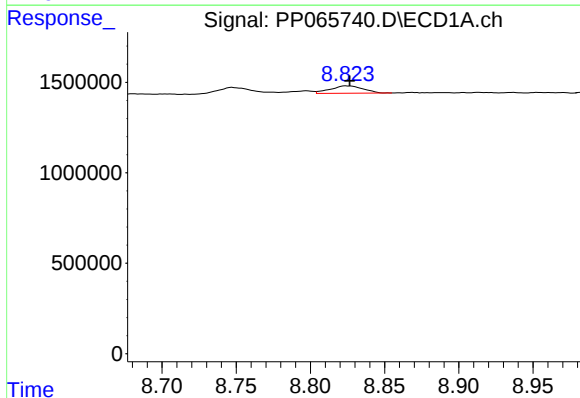
R.T.: 8.825 min
Delta R.T.: -0.002 min
Response: 631956
Conc: 3.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



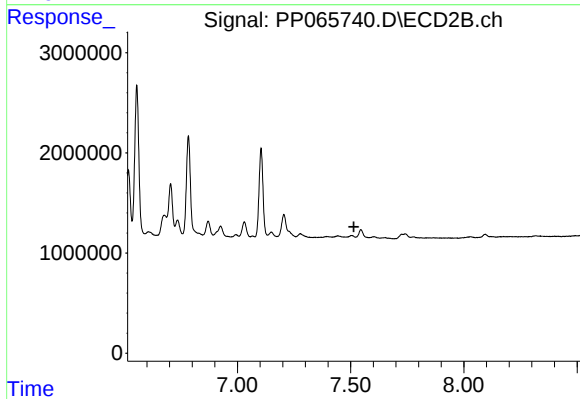
#35 AR-1260-5

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



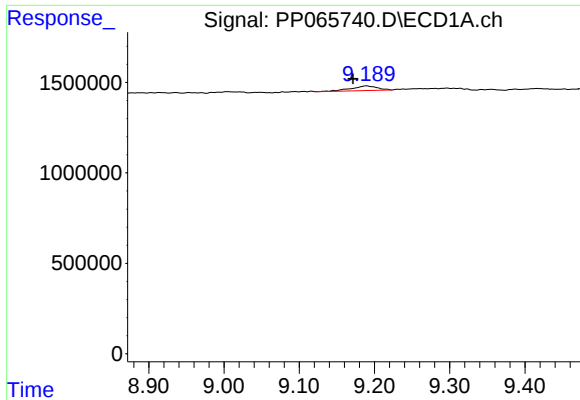
#37 AR-1262-2

R.T.: 8.825 min
Delta R.T.: -0.002 min
Response: 631956
Conc: 2.98 ng/ml



#37 AR-1262-2

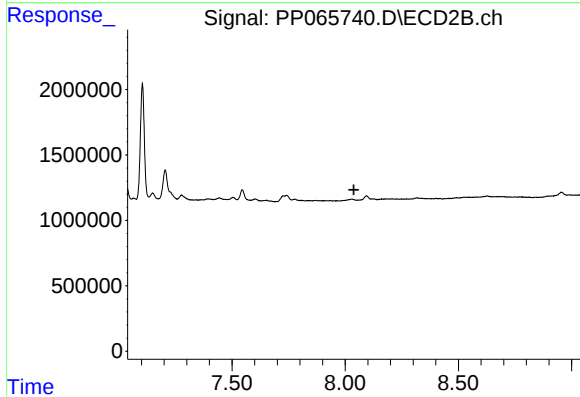
R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#38 AR-1262-3

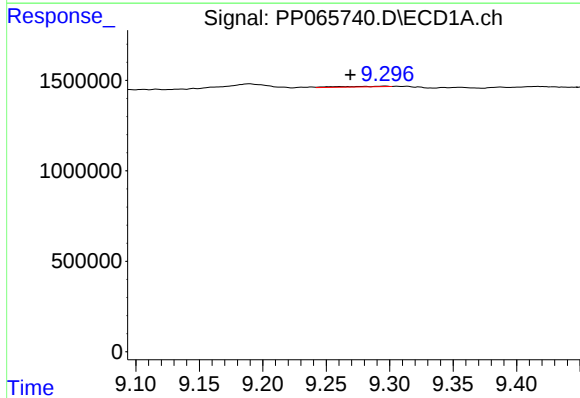
R.T.: 9.189 min
Delta R.T.: 0.018 min
Response: 642627
Conc: 4.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



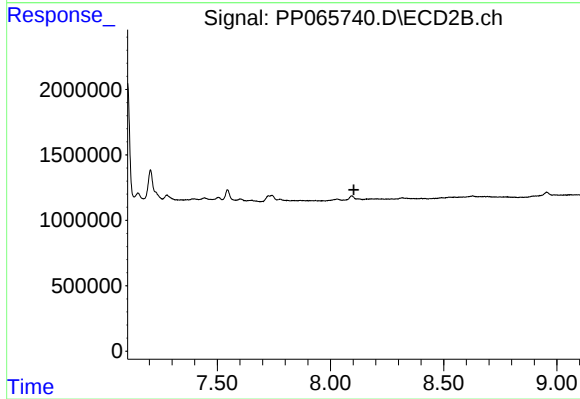
#38 AR-1262-3

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



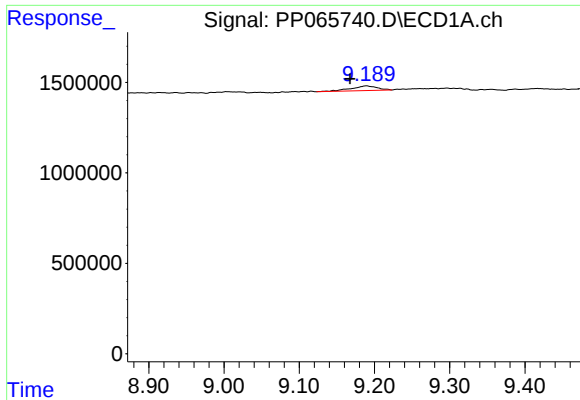
#39 AR-1262-4

R.T.: 9.297 min
Delta R.T.: 0.028 min
Response: 87340
Conc: 0.72 ng/ml



#39 AR-1262-4

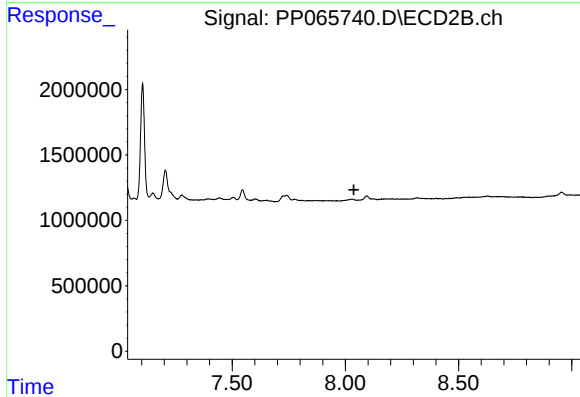
R.T.: 0.000 min
Exp R.T. : 8.103 min
Response: 0
Conc: N.D.



#41 AR-1268-1

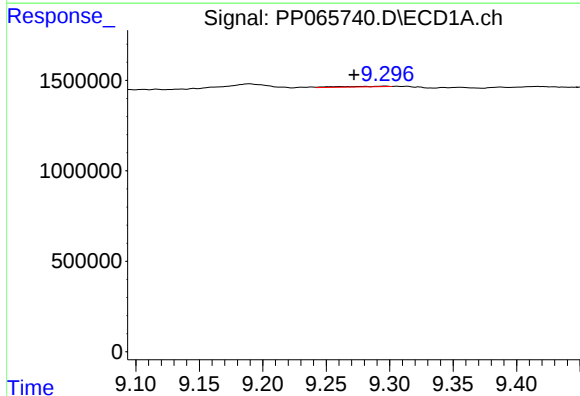
R.T.: 9.189 min
Delta R.T.: 0.022 min
Response: 642627
Conc: 2.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



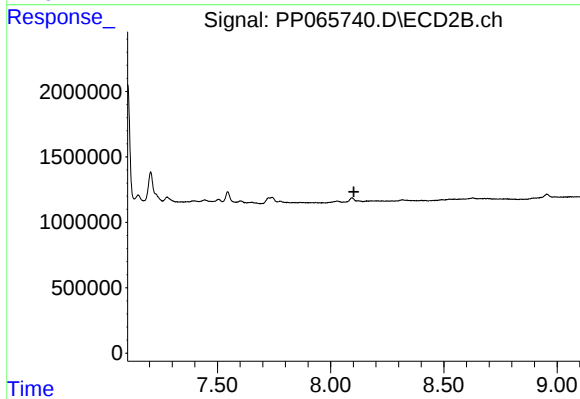
#41 AR-1268-1

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



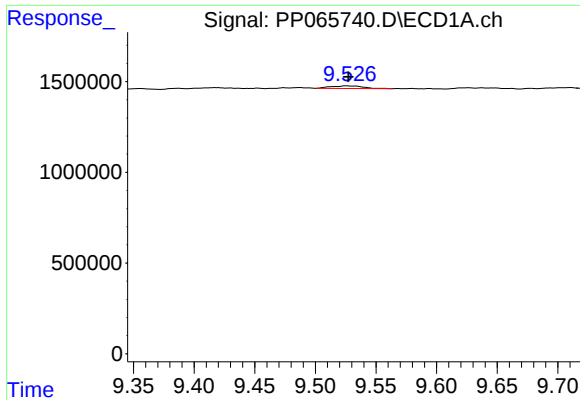
#42 AR-1268-2

R.T.: 9.297 min
Delta R.T.: 0.025 min
Response: 87340
Conc: 0.37 ng/ml



#42 AR-1268-2

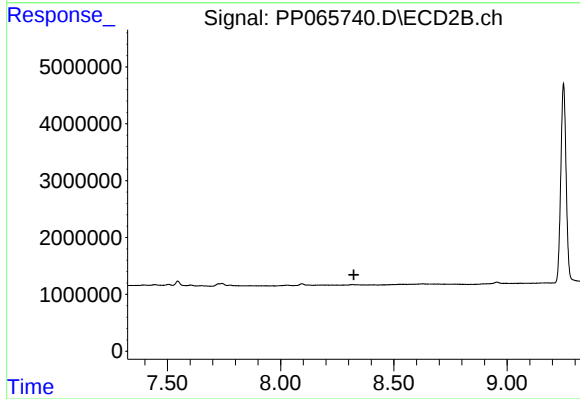
R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.



#43 AR-1268-3

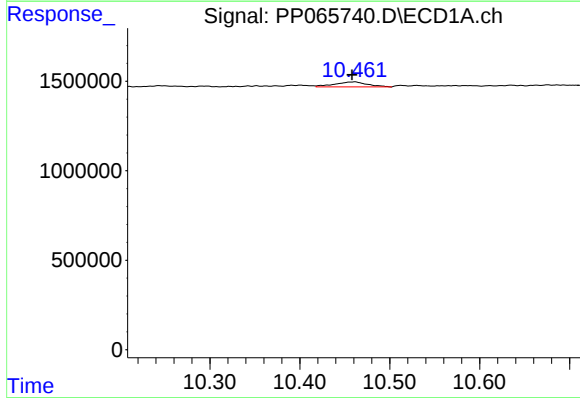
R.T.: 9.526 min
Delta R.T.: -0.001 min
Response: 274551
Conc: 1.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



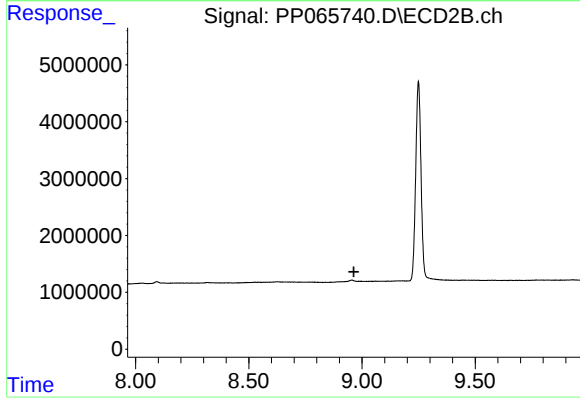
#43 AR-1268-3

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



#45 AR-1268-5

R.T.: 10.462 min
Delta R.T.: 0.003 min
Response: 703056
Conc: 1.06 ng/ml



#45 AR-1268-5

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