

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062424\
 Data File : PP065982.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2024 20:07
 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 25 02:39:09 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	4.066	92209161	132.6E6	48.610	47.490
2)	SA Decachlor...	10.846	9.247	100.8E6	72384673	51.274	49.135
Target Compounds							
3)	L1 AR-1016-1	6.006	5.179	20726740	24926028	318.803	292.272
4)	L1 AR-1016-2	6.030	5.198	24617819	25086059	257.041	212.476
5)	L1 AR-1016-3	6.093	5.381	12609947	16452028	206.097	256.356
6)	L1 AR-1016-4	6.192	5.418	14117267	33049856	287.064	640.452 #
7)	L1 AR-1016-5	6.488	5.639	33899189	39332983	676.290	596.266
8)	L2 AR-1221-1	5.038	0.000	426940	0	16.730	N.D. #
9)	L2 AR-1221-2	5.138f	4.376	1517295	2575856	78.567	95.422
10)	L2 AR-1221-3	5.199	4.449	1565929	2443039	27.866	31.502
11)	L3 AR-1232-1	5.199	4.449	1565929	2443039	34.610	38.649
12)	L3 AR-1232-2	5.737	5.198	10255653	25086059	393.777	449.640
13)	L3 AR-1232-3	6.030	5.381	24617819	16452028	544.192	546.261
14)	L3 AR-1232-4	6.192	5.462	14117267	34303012	604.383	1253.762 #
15)	L3 AR-1232-5	6.280	5.639	31479868	39332983	1603.489	1345.197
16)	L4 AR-1242-1	6.006	5.179	20726740	24926028	379.034	346.867
17)	L4 AR-1242-2	6.030	5.198	24617819	25086059	310.434	252.256
18)	L4 AR-1242-3	6.093	5.381	12609947	16452028	249.464	305.863
19)	L4 AR-1242-4	6.192	5.462	14117267	34303012	344.026	644.065 #
20)	L4 AR-1242-5	6.932	5.995	35866674	50130759	822.218	843.692
21)	L5 AR-1248-1	6.006	5.179	20726740	24926028	509.641	467.006
22)	L5 AR-1248-2	6.280	5.418	31479868	33049856	505.107	449.018
23)	L5 AR-1248-3	6.488	5.462	33899189	34303012	503.403	448.888
24)	L5 AR-1248-4	6.892	5.639	36754621	39332983	516.252	447.400
25)	L5 AR-1248-5	6.932	6.037	35866674	35526455	517.398	445.321
26)	L6 AR-1254-1	6.866	5.995	27694806	50130759	353.530	406.850
27)	L6 AR-1254-2	7.090	6.142	37152237	15914810	314.499	151.149 #
28)	L6 AR-1254-3	7.454	6.554	21232962	21527379	173.993	136.039
29)	L6 AR-1254-4	7.738	6.782	14835453	15414880	166.828	166.941
30)	L6 AR-1254-5	8.160	7.204	4796821	4585217	48.968	35.825 #
31)	L7 AR-1260-1	7.619	6.704	2974623	7795412	30.712	73.459 #
32)	L7 AR-1260-2	7.870	6.869	4890887	2820181	43.622	22.868 #
33)	L7 AR-1260-3	8.226	7.030	1237376	2290444	14.173	19.749 #
34)	L7 AR-1260-4	8.470	7.544f	1857663	1203462	18.537	13.664 #
35)	L7 AR-1260-5	8.829	7.723f	699968	2796688	3.712	14.611 #
36)	L8 AR-1262-1	8.301	0.000	302339	0	5.643	N.D. #
37)	L8 AR-1262-2	8.829	0.000	699968	0	3.300	N.D. #
38)	L8 AR-1262-3	9.191f	0.000	614021	0	4.011	N.D. #
41)	L9 AR-1268-1	9.191f	0.000	614021	0	2.417	N.D. #
43)	L9 AR-1268-3	9.531	0.000	332607	0	1.637	N.D. #
45)	L9 AR-1268-5	10.463	0.000	620361	0	0.934	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062424\
Data File : PP065982.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2024 20:07
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 25 02:39:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

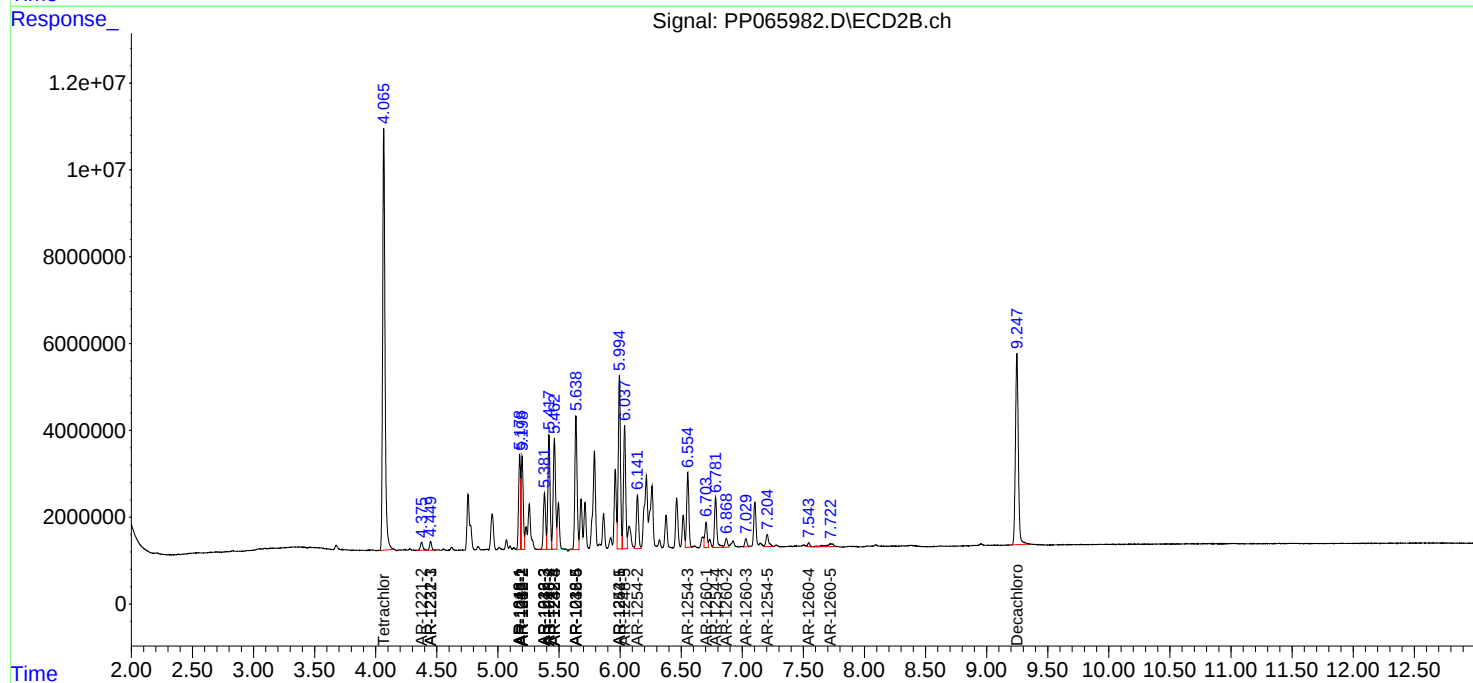
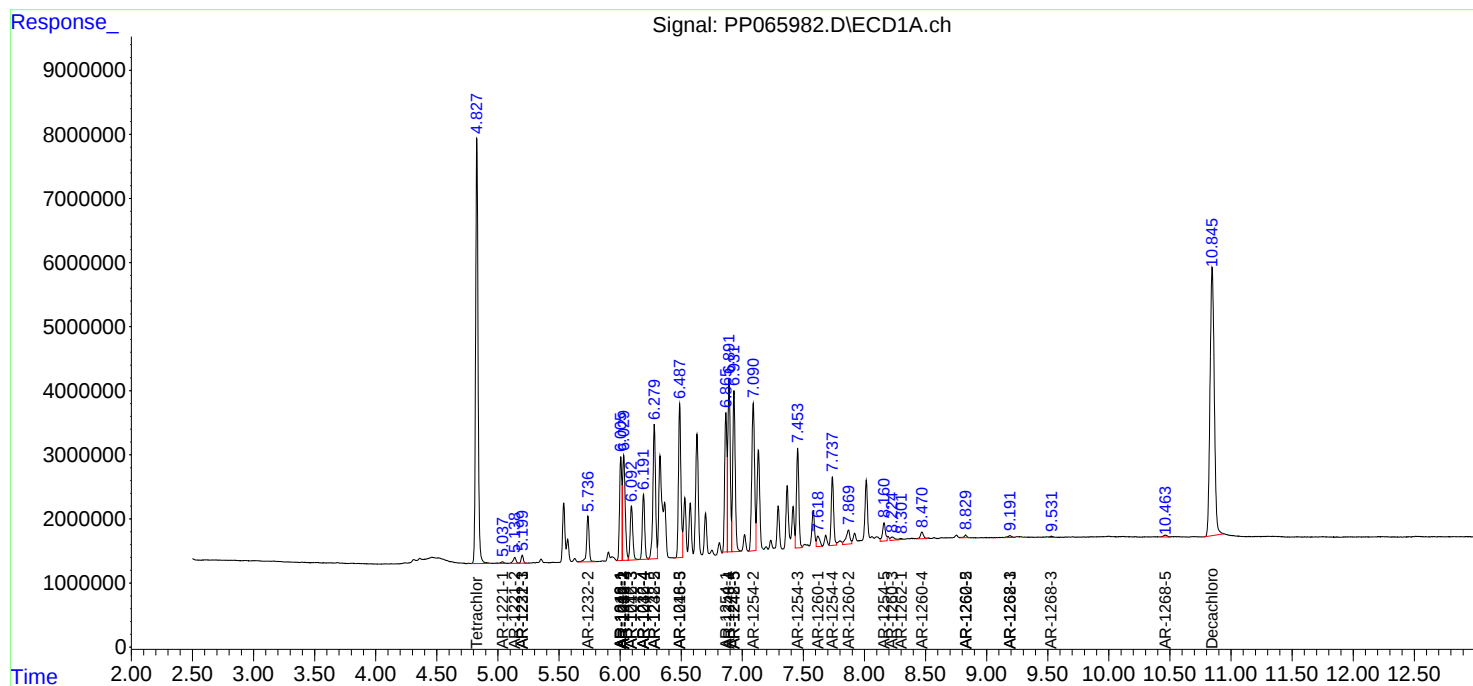
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

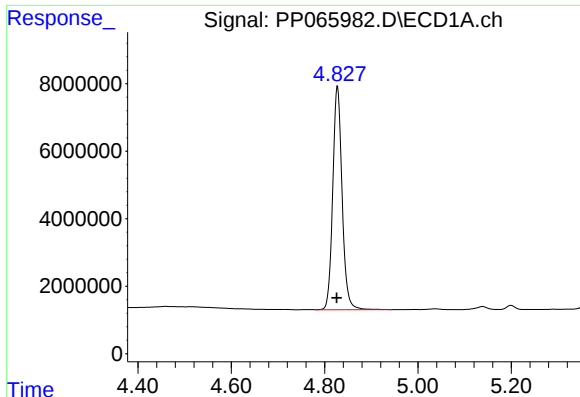
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062424\
Data File : PP065982.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2024 20:07
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 02:39:09 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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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

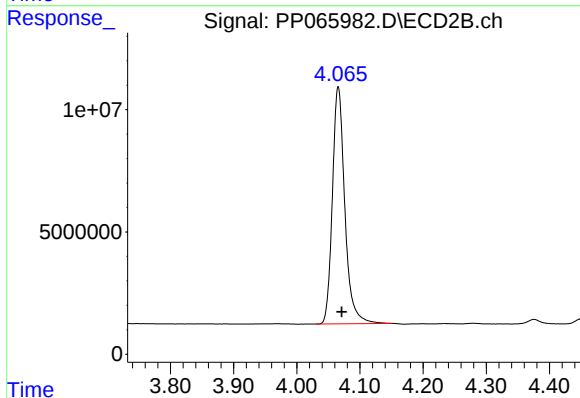




#1 Tetrachloro-m-xylene

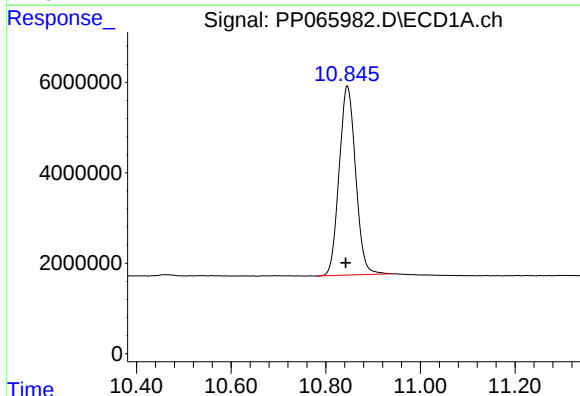
R.T.: 4.828 min
Delta R.T.: 0.002 min
Response: 92209161
Conc: 48.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



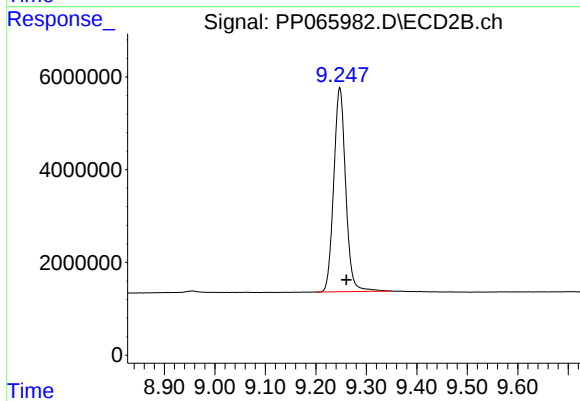
#1 Tetrachloro-m-xylene

R.T.: 4.066 min
Delta R.T.: -0.006 min
Response: 132607727
Conc: 47.49 ng/ml



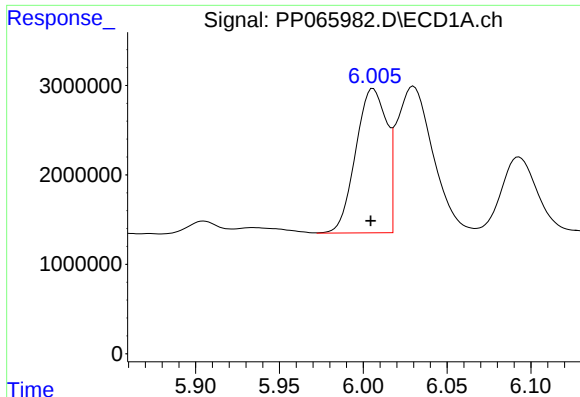
#2 Decachlorobiphenyl

R.T.: 10.846 min
Delta R.T.: 0.003 min
Response: 100849804
Conc: 51.27 ng/ml



#2 Decachlorobiphenyl

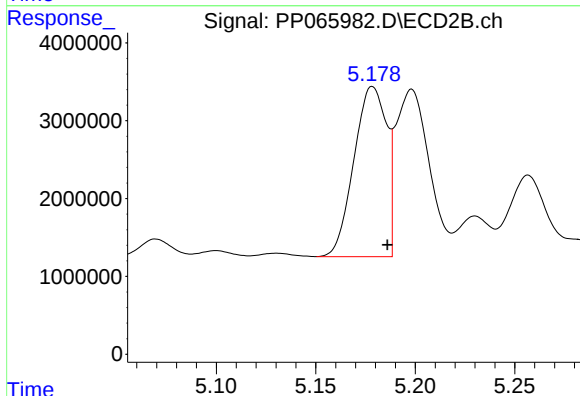
R.T.: 9.247 min
Delta R.T.: -0.013 min
Response: 72384673
Conc: 49.13 ng/ml



#3 AR-1016-1

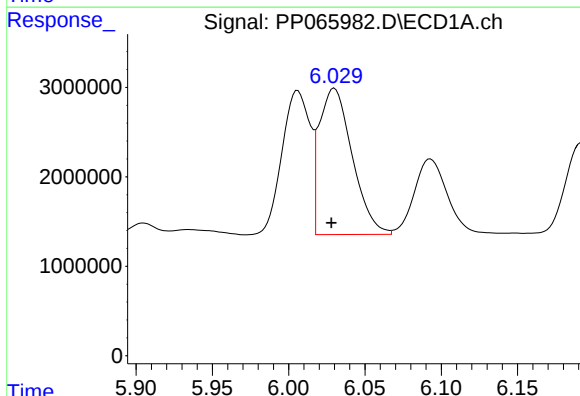
R.T.: 6.006 min
Delta R.T.: 0.001 min
Response: 20726740
Conc: 318.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



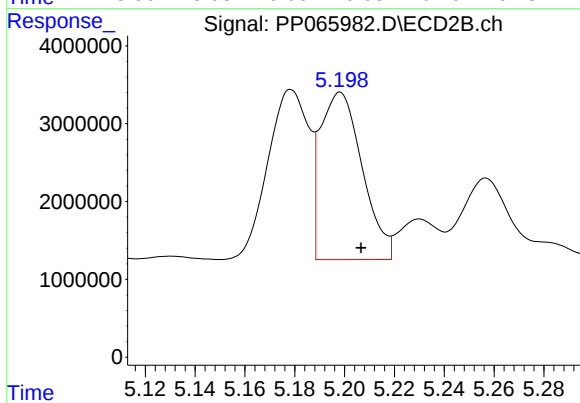
#3 AR-1016-1

R.T.: 5.179 min
Delta R.T.: -0.007 min
Response: 24926028
Conc: 292.27 ng/ml



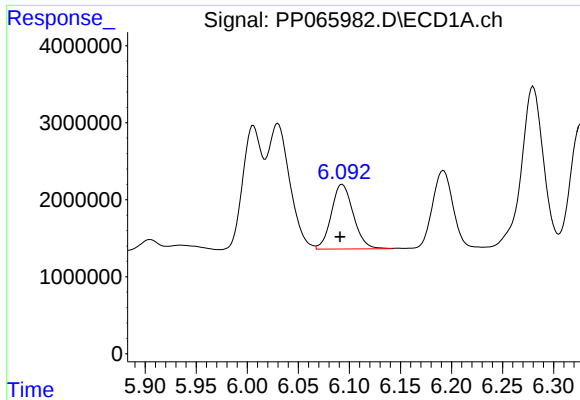
#4 AR-1016-2

R.T.: 6.030 min
Delta R.T.: 0.002 min
Response: 24617819
Conc: 257.04 ng/ml



#4 AR-1016-2

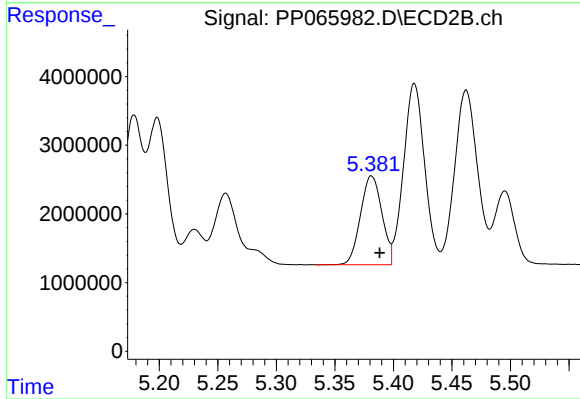
R.T.: 5.198 min
Delta R.T.: -0.008 min
Response: 25086059
Conc: 212.48 ng/ml



#5 AR-1016-3

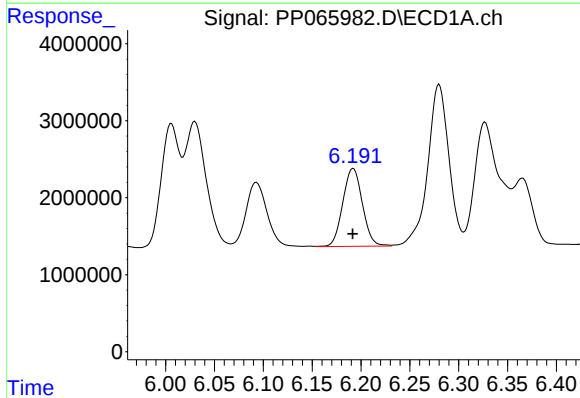
R.T.: 6.093 min
Delta R.T.: 0.002 min
Response: 12609947
Conc: 206.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



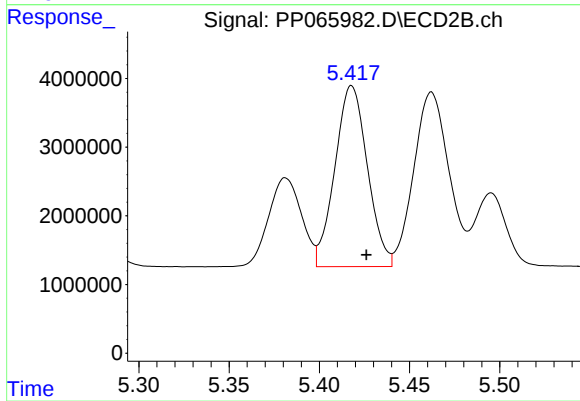
#5 AR-1016-3

R.T.: 5.381 min
Delta R.T.: -0.007 min
Response: 16452028
Conc: 256.36 ng/ml



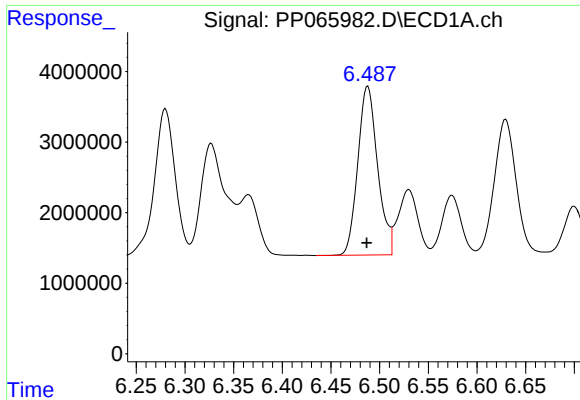
#6 AR-1016-4

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 14117267
Conc: 287.06 ng/ml



#6 AR-1016-4

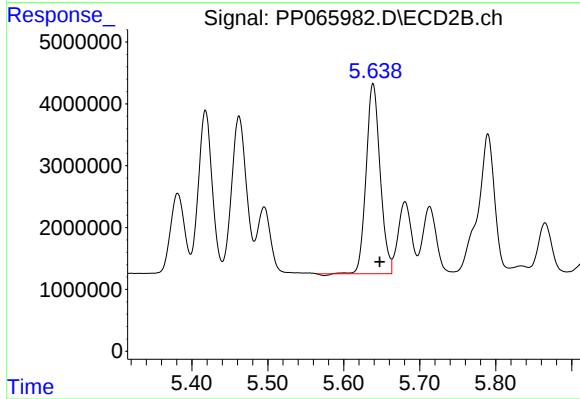
R.T.: 5.418 min
Delta R.T.: -0.008 min
Response: 33049856
Conc: 640.45 ng/ml



#7 AR-1016-5

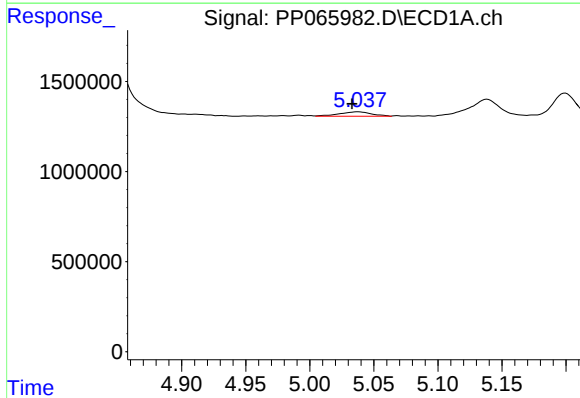
R.T.: 6.488 min
Delta R.T.: 0.001 min
Response: 33899189
Conc: 676.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



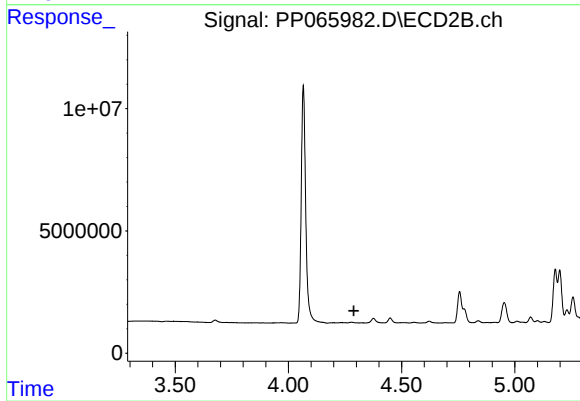
#7 AR-1016-5

R.T.: 5.639 min
Delta R.T.: -0.009 min
Response: 39332983
Conc: 596.27 ng/ml



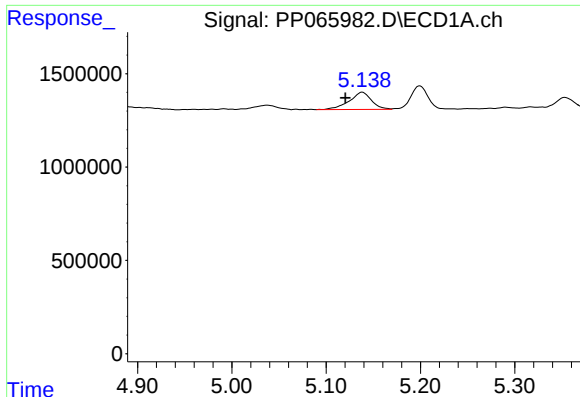
#8 AR-1221-1

R.T.: 5.038 min
Delta R.T.: 0.005 min
Response: 426940
Conc: 16.73 ng/ml



#8 AR-1221-1

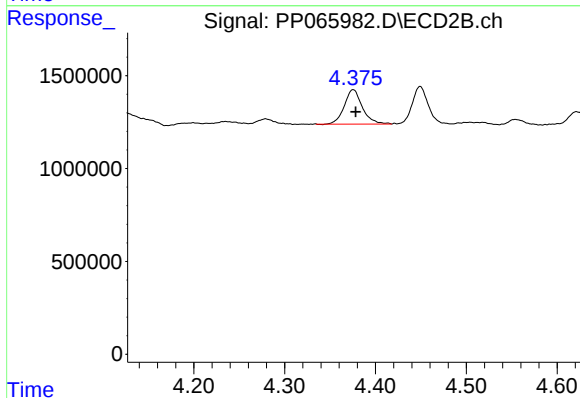
R.T.: 0.000 min
Exp R.T.: 4.289 min
Response: 0
Conc: N.D.



#9 AR-1221-2

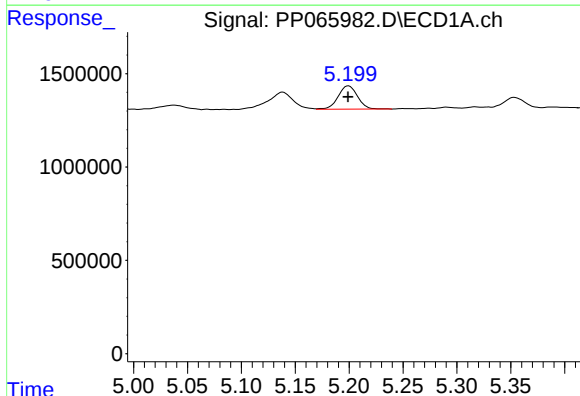
R.T.: 5.138 min
Delta R.T.: 0.018 min
Response: 1517295
Conc: 78.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



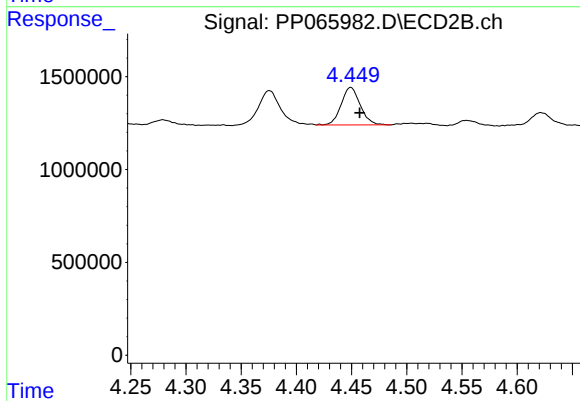
#9 AR-1221-2

R.T.: 4.376 min
Delta R.T.: -0.003 min
Response: 2575856
Conc: 95.42 ng/ml



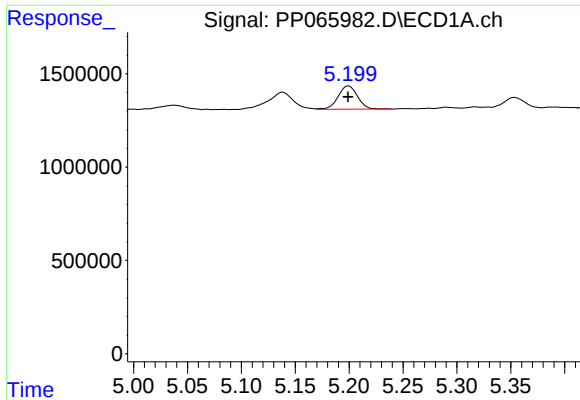
#10 AR-1221-3

R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 1565929
Conc: 27.87 ng/ml



#10 AR-1221-3

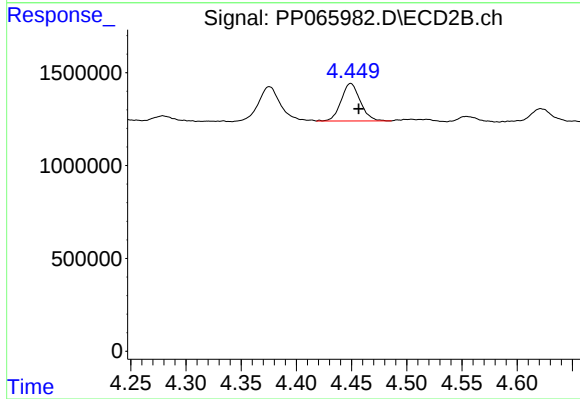
R.T.: 4.449 min
Delta R.T.: -0.008 min
Response: 2443039
Conc: 31.50 ng/ml



#11 AR-1232-1

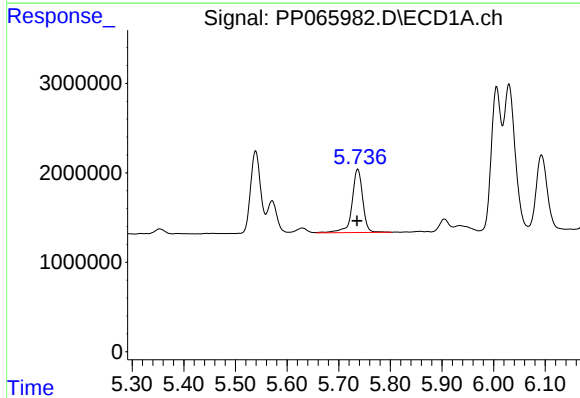
R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 1565929
Conc: 34.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



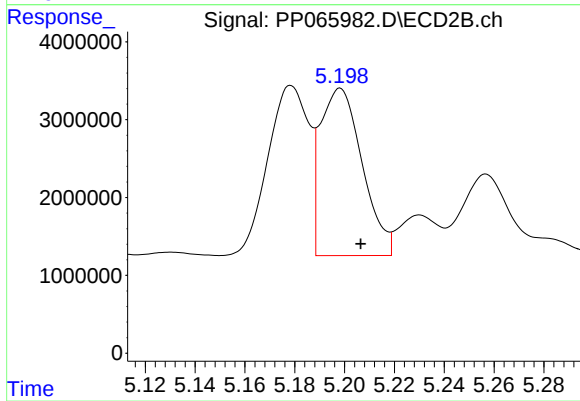
#11 AR-1232-1

R.T.: 4.449 min
Delta R.T.: -0.007 min
Response: 2443039
Conc: 38.65 ng/ml



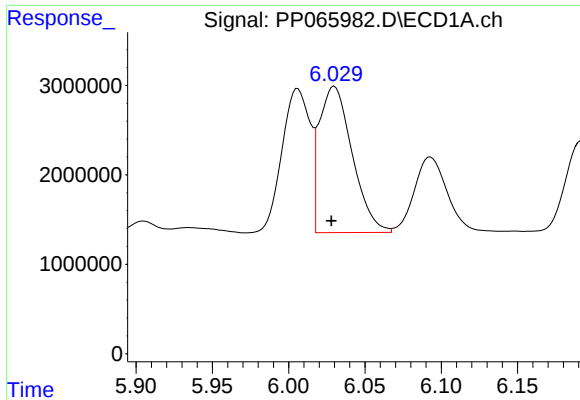
#12 AR-1232-2

R.T.: 5.737 min
Delta R.T.: 0.001 min
Response: 10255653
Conc: 393.78 ng/ml



#12 AR-1232-2

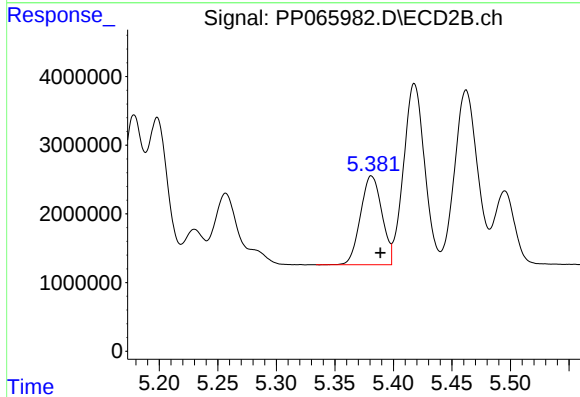
R.T.: 5.198 min
Delta R.T.: -0.008 min
Response: 25086059
Conc: 449.64 ng/ml



#13 AR-1232-3

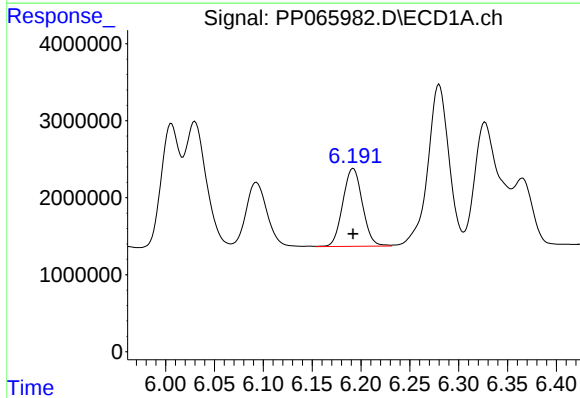
R.T.: 6.030 min
Delta R.T.: 0.002 min
Response: 24617819
Conc: 544.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



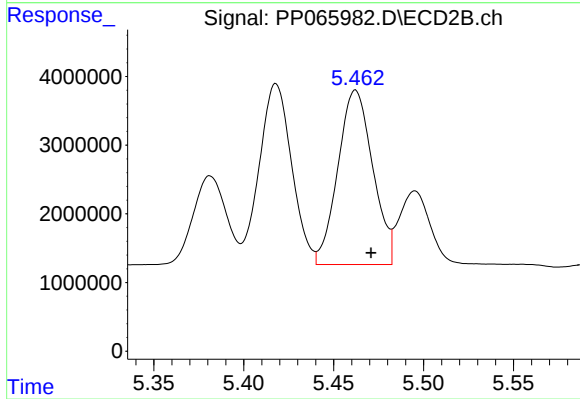
#13 AR-1232-3

R.T.: 5.381 min
Delta R.T.: -0.007 min
Response: 16452028
Conc: 546.26 ng/ml



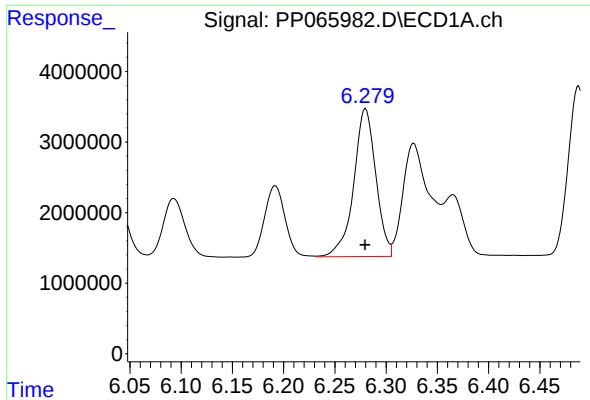
#14 AR-1232-4

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 14117267
Conc: 604.38 ng/ml



#14 AR-1232-4

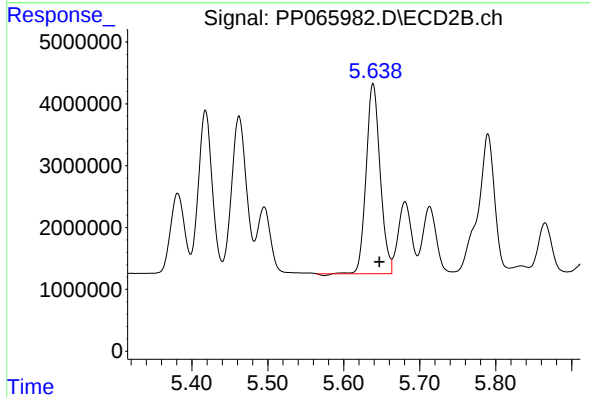
R.T.: 5.462 min
Delta R.T.: -0.009 min
Response: 34303012
Conc: 1253.76 ng/ml



#15 AR-1232-5

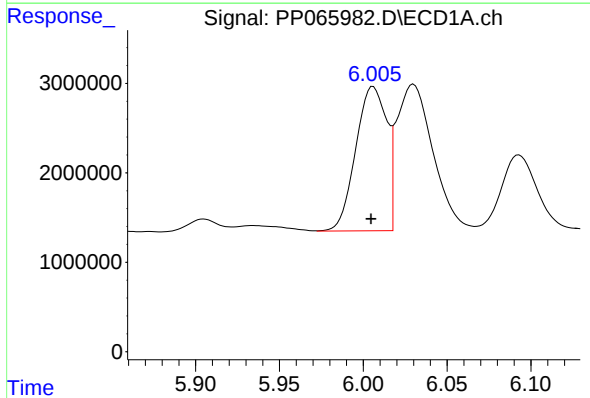
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 31479868
Conc: 1603.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



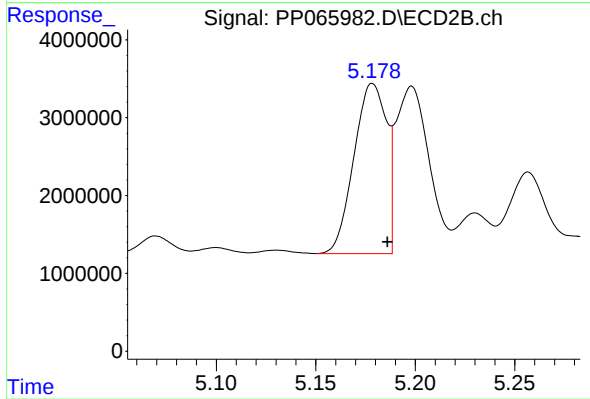
#15 AR-1232-5

R.T.: 5.639 min
Delta R.T.: -0.008 min
Response: 39332983
Conc: 1345.20 ng/ml



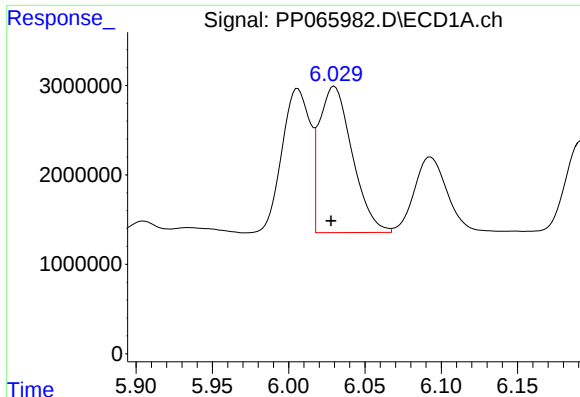
#16 AR-1242-1

R.T.: 6.006 min
Delta R.T.: 0.001 min
Response: 20726740
Conc: 379.03 ng/ml



#16 AR-1242-1

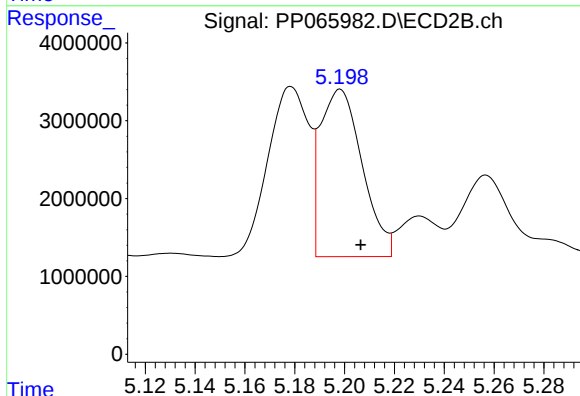
R.T.: 5.179 min
Delta R.T.: -0.008 min
Response: 24926028
Conc: 346.87 ng/ml



#17 AR-1242-2

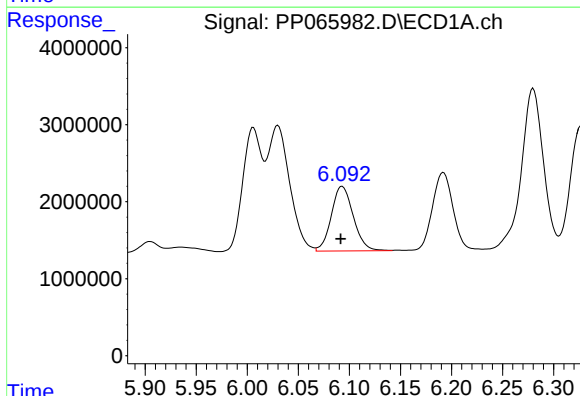
R.T.: 6.030 min
Delta R.T.: 0.002 min
Response: 24617819
Conc: 310.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



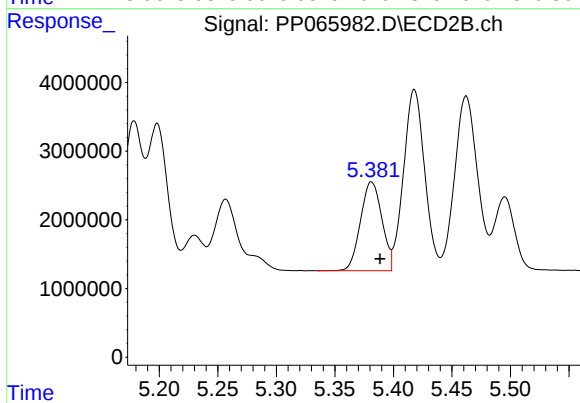
#17 AR-1242-2

R.T.: 5.198 min
Delta R.T.: -0.008 min
Response: 25086059
Conc: 252.26 ng/ml



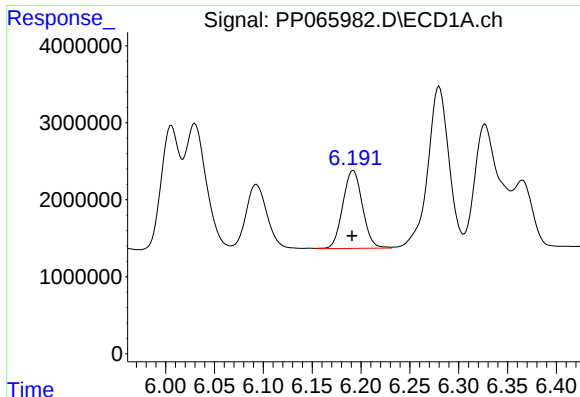
#18 AR-1242-3

R.T.: 6.093 min
Delta R.T.: 0.001 min
Response: 12609947
Conc: 249.46 ng/ml



#18 AR-1242-3

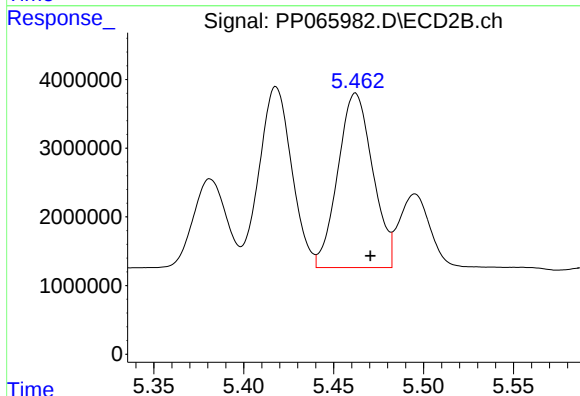
R.T.: 5.381 min
Delta R.T.: -0.007 min
Response: 16452028
Conc: 305.86 ng/ml



#19 AR-1242-4

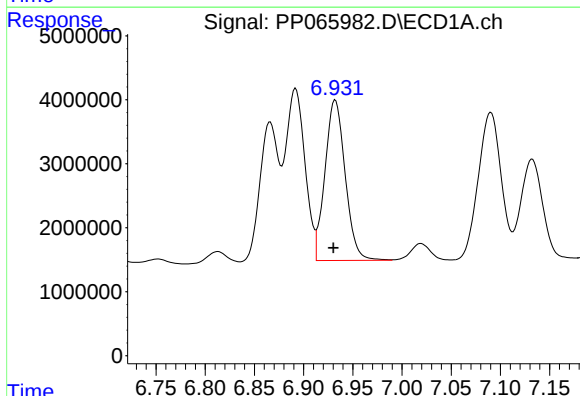
R.T.: 6.192 min
Delta R.T.: 0.001 min
Response: 14117267
Conc: 344.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



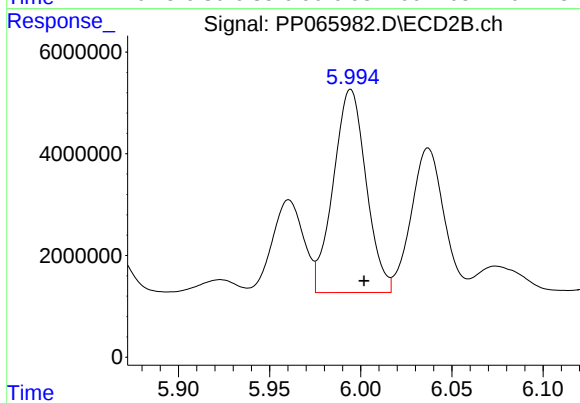
#19 AR-1242-4

R.T.: 5.462 min
Delta R.T.: -0.008 min
Response: 34303012
Conc: 644.06 ng/ml



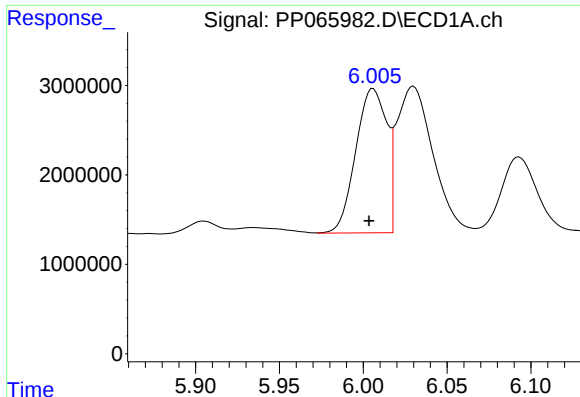
#20 AR-1242-5

R.T.: 6.932 min
Delta R.T.: 0.002 min
Response: 35866674
Conc: 822.22 ng/ml



#20 AR-1242-5

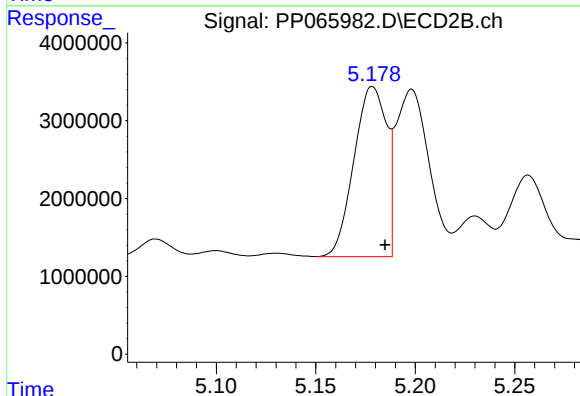
R.T.: 5.995 min
Delta R.T.: -0.007 min
Response: 50130759
Conc: 843.69 ng/ml



#21 AR-1248-1

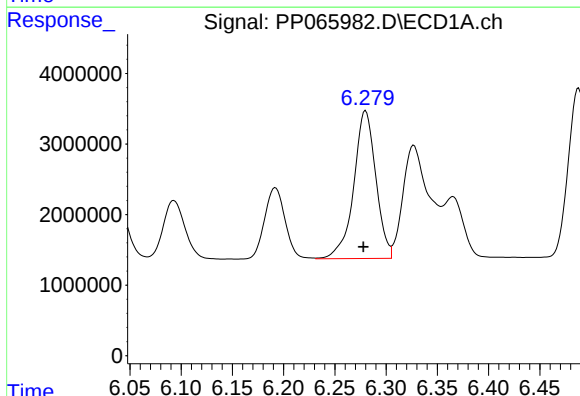
R.T.: 6.006 min
Delta R.T.: 0.002 min
Response: 20726740
Conc: 509.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



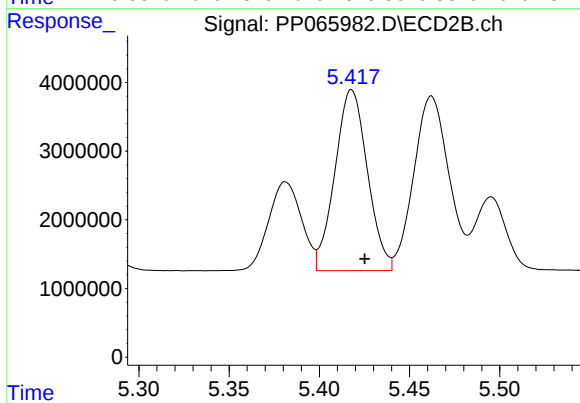
#21 AR-1248-1

R.T.: 5.179 min
Delta R.T.: -0.006 min
Response: 24926028
Conc: 467.01 ng/ml



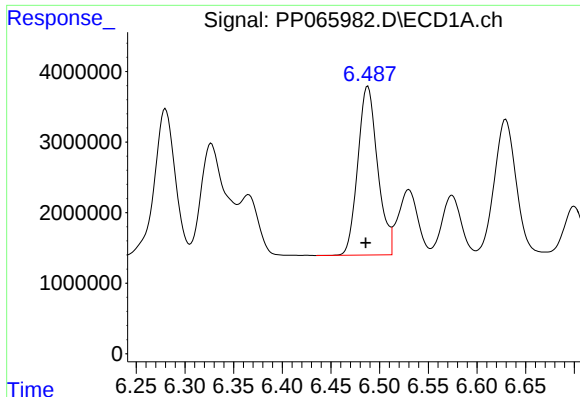
#22 AR-1248-2

R.T.: 6.280 min
Delta R.T.: 0.002 min
Response: 31479868
Conc: 505.11 ng/ml



#22 AR-1248-2

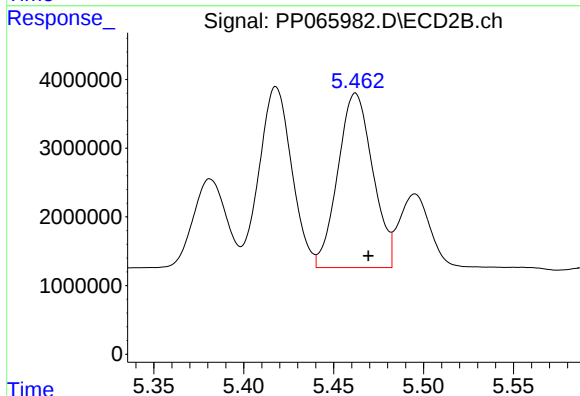
R.T.: 5.418 min
Delta R.T.: -0.007 min
Response: 33049856
Conc: 449.02 ng/ml



#23 AR-1248-3

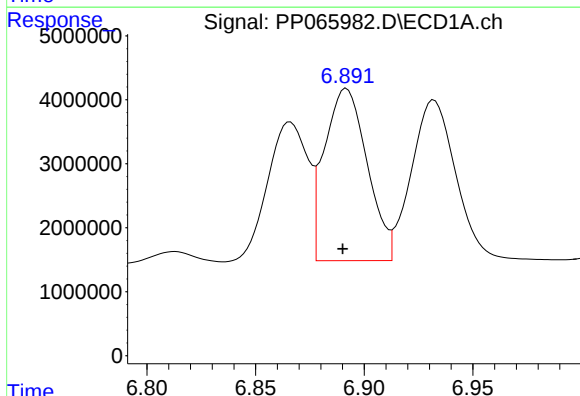
R.T.: 6.488 min
Delta R.T.: 0.002 min
Response: 33899189
Conc: 503.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



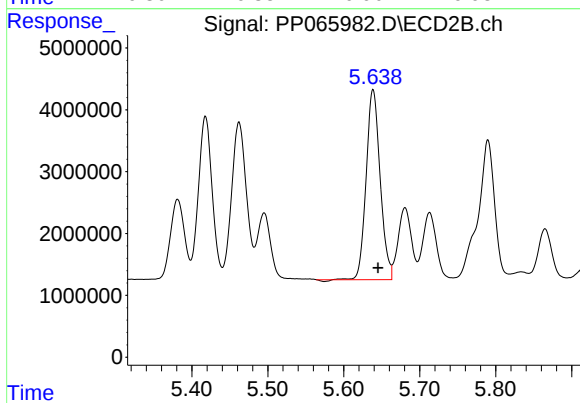
#23 AR-1248-3

R.T.: 5.462 min
Delta R.T.: -0.007 min
Response: 34303012
Conc: 448.89 ng/ml



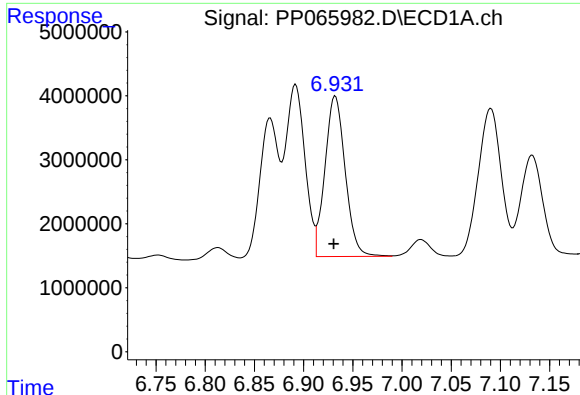
#24 AR-1248-4

R.T.: 6.892 min
Delta R.T.: 0.002 min
Response: 36754621
Conc: 516.25 ng/ml



#24 AR-1248-4

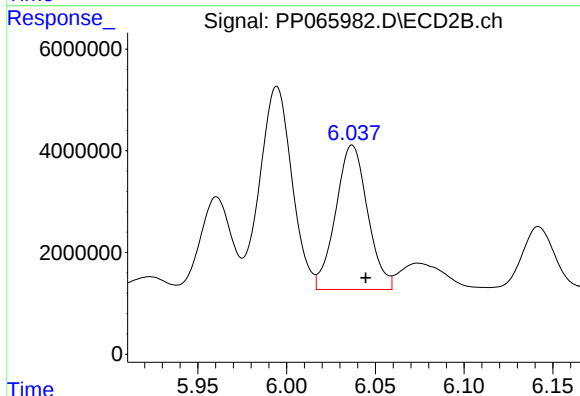
R.T.: 5.639 min
Delta R.T.: -0.007 min
Response: 39332983
Conc: 447.40 ng/ml



#25 AR-1248-5

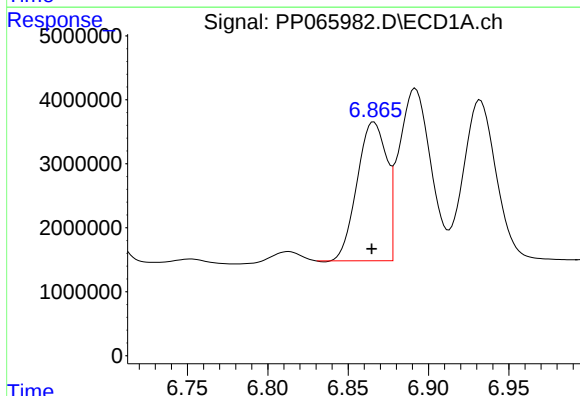
R.T.: 6.932 min
Delta R.T.: 0.002 min
Response: 35866674
Conc: 517.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



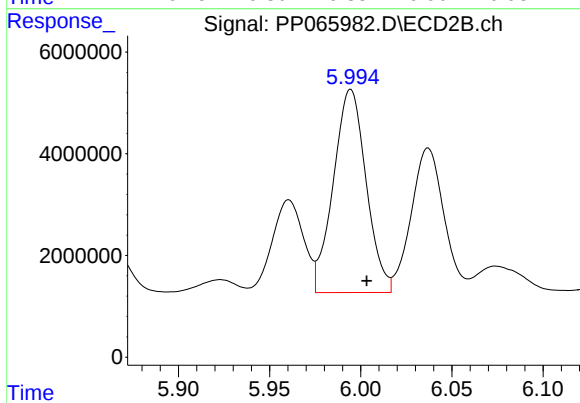
#25 AR-1248-5

R.T.: 6.037 min
Delta R.T.: -0.008 min
Response: 35526455
Conc: 445.32 ng/ml



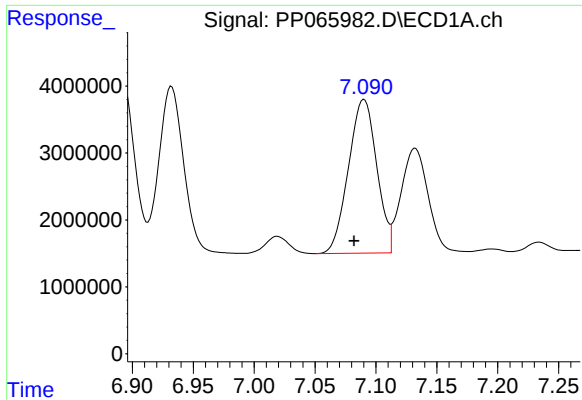
#26 AR-1254-1

R.T.: 6.866 min
Delta R.T.: 0.001 min
Response: 27694806
Conc: 353.53 ng/ml



#26 AR-1254-1

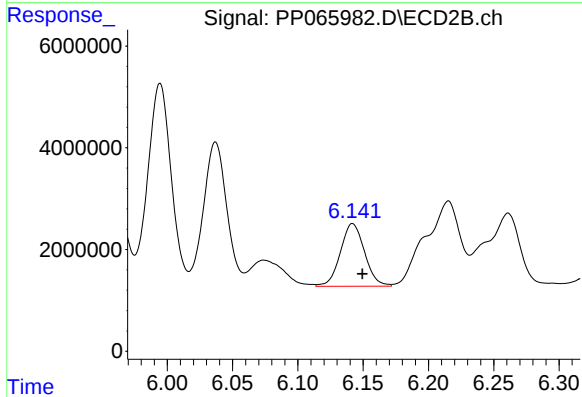
R.T.: 5.995 min
Delta R.T.: -0.009 min
Response: 50130759
Conc: 406.85 ng/ml



#27 AR-1254-2

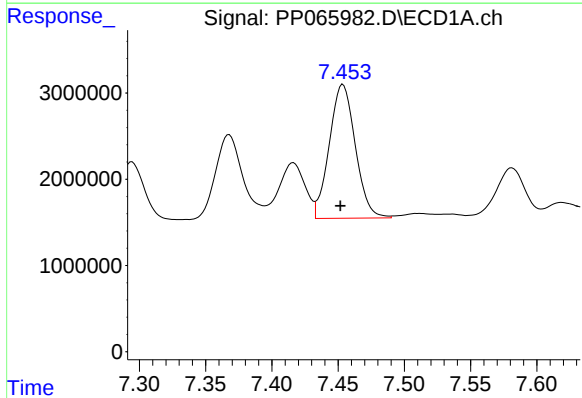
R.T.: 7.090 min
Delta R.T.: 0.008 min
Response: 37152237
Conc: 314.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



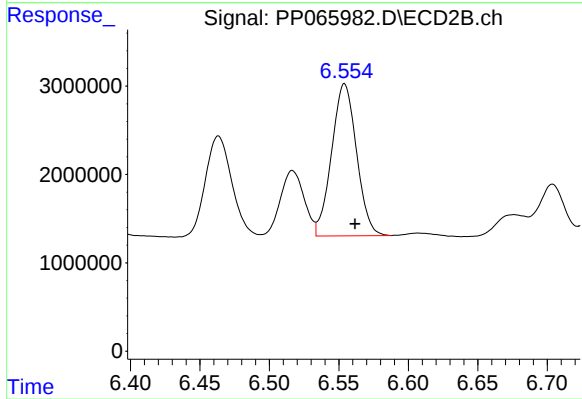
#27 AR-1254-2

R.T.: 6.142 min
Delta R.T.: -0.008 min
Response: 15914810
Conc: 151.15 ng/ml



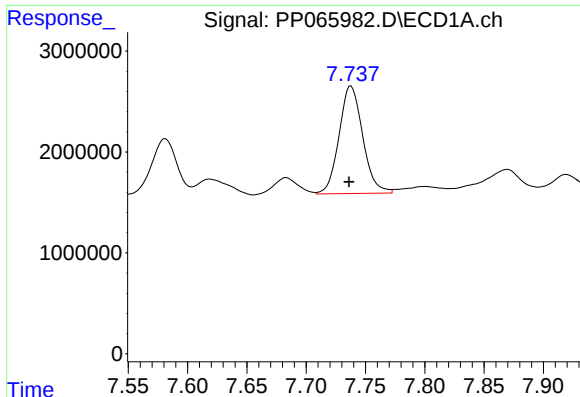
#28 AR-1254-3

R.T.: 7.454 min
Delta R.T.: 0.002 min
Response: 21232962
Conc: 173.99 ng/ml



#28 AR-1254-3

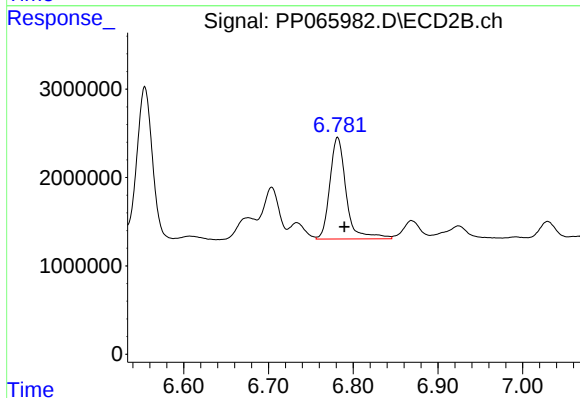
R.T.: 6.554 min
Delta R.T.: -0.008 min
Response: 21527379
Conc: 136.04 ng/ml



#29 AR-1254-4

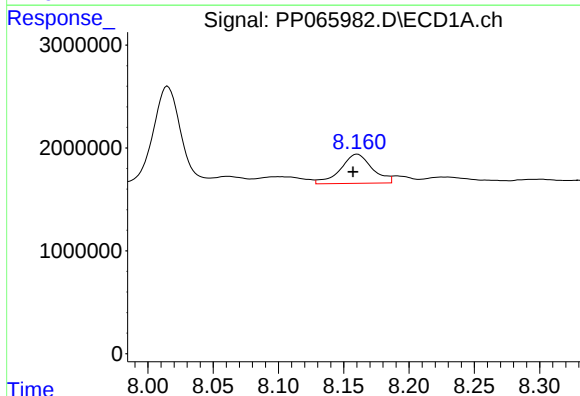
R.T.: 7.738 min
Delta R.T.: 0.002 min
Response: 14835453
Conc: 166.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



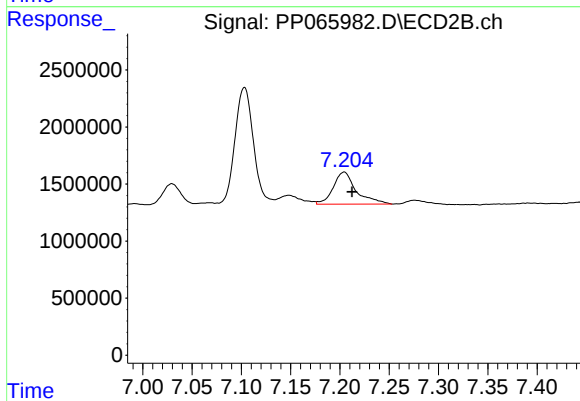
#29 AR-1254-4

R.T.: 6.782 min
Delta R.T.: -0.008 min
Response: 15414880
Conc: 166.94 ng/ml



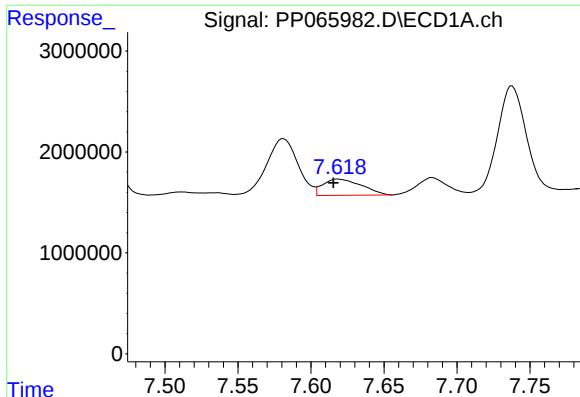
#30 AR-1254-5

R.T.: 8.160 min
Delta R.T.: 0.003 min
Response: 4796821
Conc: 48.97 ng/ml



#30 AR-1254-5

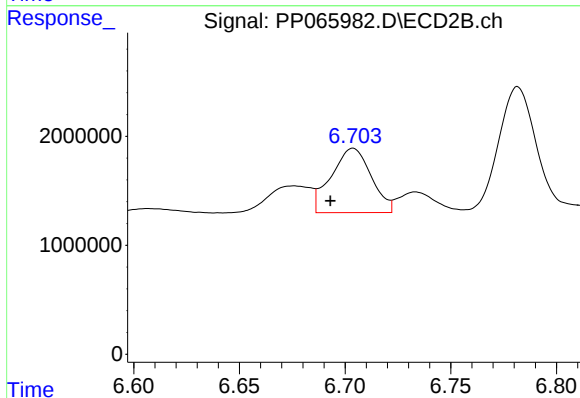
R.T.: 7.204 min
Delta R.T.: -0.008 min
Response: 4585217
Conc: 35.82 ng/ml



#31 AR-1260-1

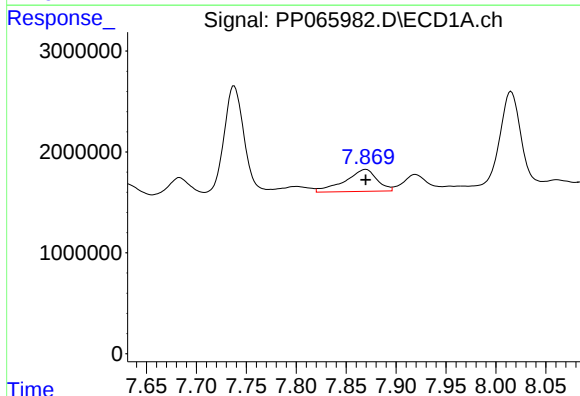
R.T.: 7.619 min
Delta R.T.: 0.003 min
Response: 2974623
Conc: 30.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



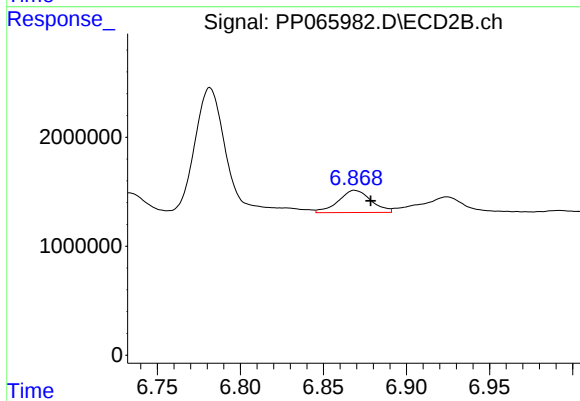
#31 AR-1260-1

R.T.: 6.704 min
Delta R.T.: 0.011 min
Response: 7795412
Conc: 73.46 ng/ml



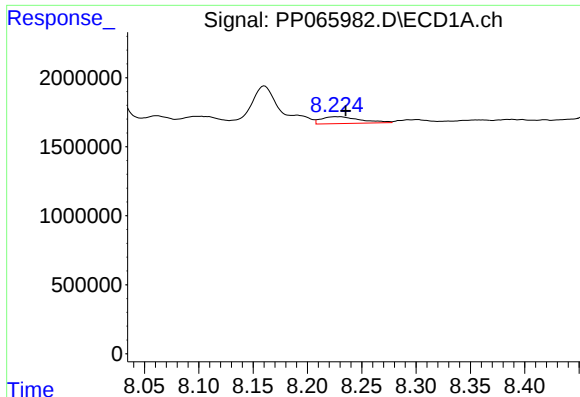
#32 AR-1260-2

R.T.: 7.870 min
Delta R.T.: 0.000 min
Response: 4890887
Conc: 43.62 ng/ml



#32 AR-1260-2

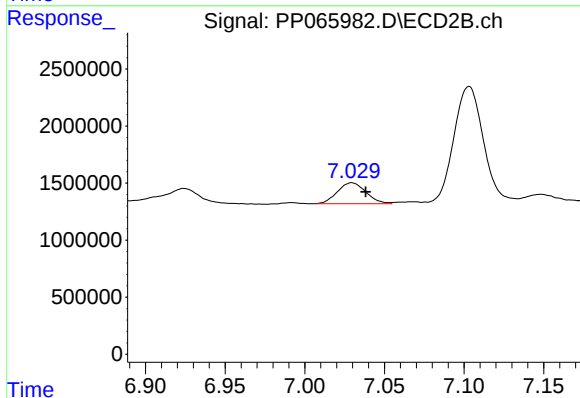
R.T.: 6.869 min
Delta R.T.: -0.010 min
Response: 2820181
Conc: 22.87 ng/ml



#33 AR-1260-3

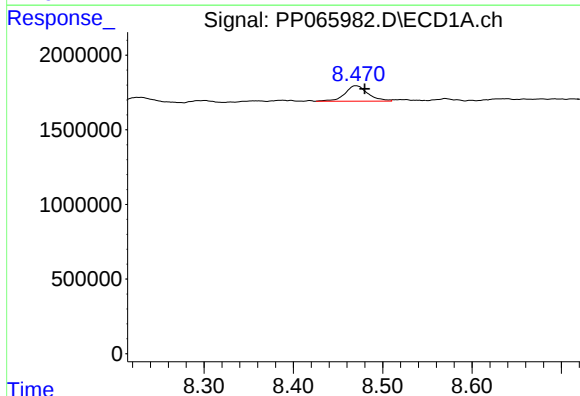
R.T.: 8.226 min
Delta R.T.: -0.010 min
Response: 1237376
Conc: 14.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



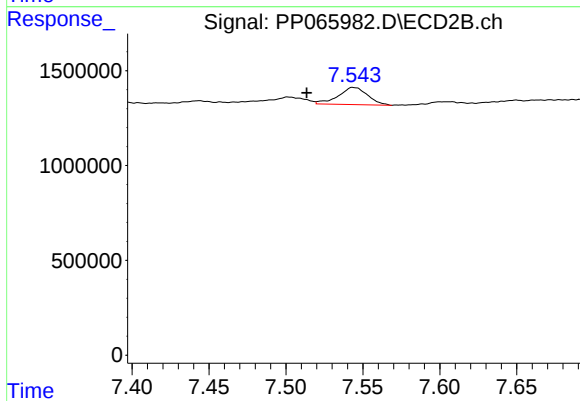
#33 AR-1260-3

R.T.: 7.030 min
Delta R.T.: -0.009 min
Response: 2290444
Conc: 19.75 ng/ml



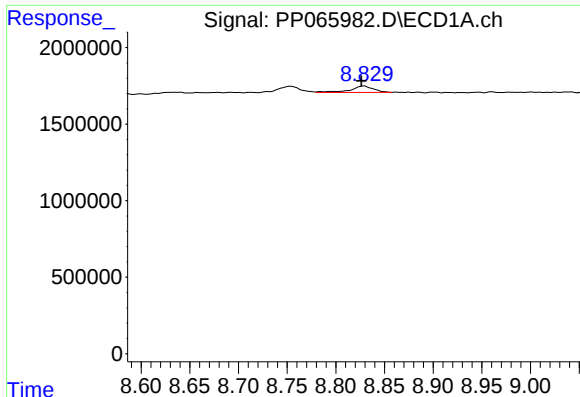
#34 AR-1260-4

R.T.: 8.470 min
Delta R.T.: -0.010 min
Response: 1857663
Conc: 18.54 ng/ml



#34 AR-1260-4

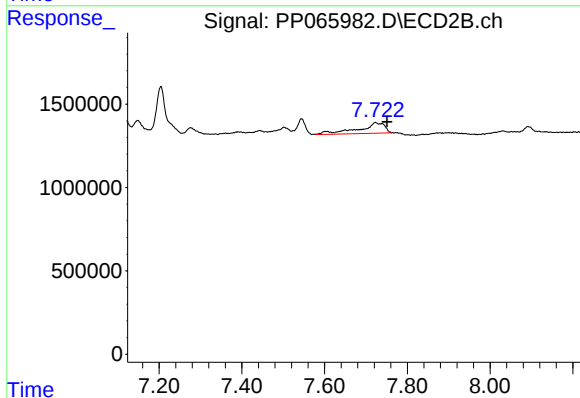
R.T.: 7.544 min
Delta R.T.: 0.030 min
Response: 1203462
Conc: 13.66 ng/ml



#35 AR-1260-5

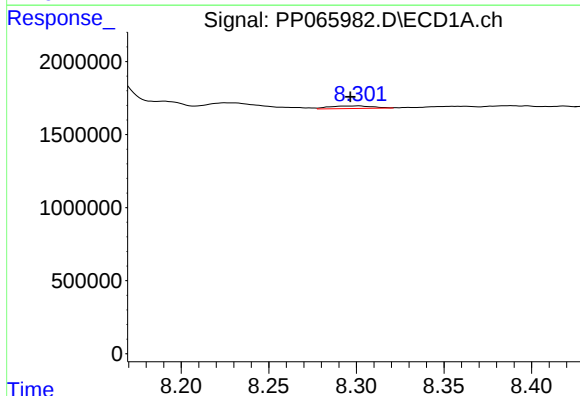
R.T.: 8.829 min
Delta R.T.: 0.003 min
Response: 699968
Conc: 3.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



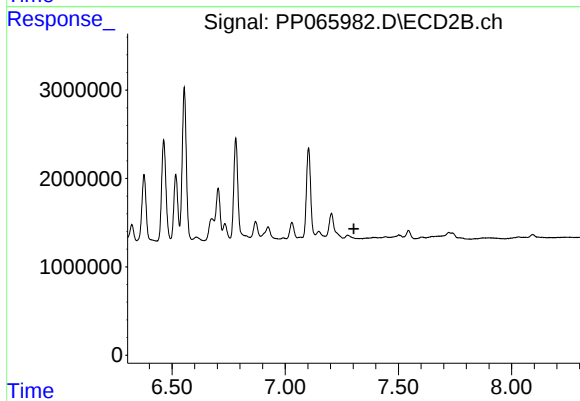
#35 AR-1260-5

R.T.: 7.723 min
Delta R.T.: -0.028 min
Response: 2796688
Conc: 14.61 ng/ml



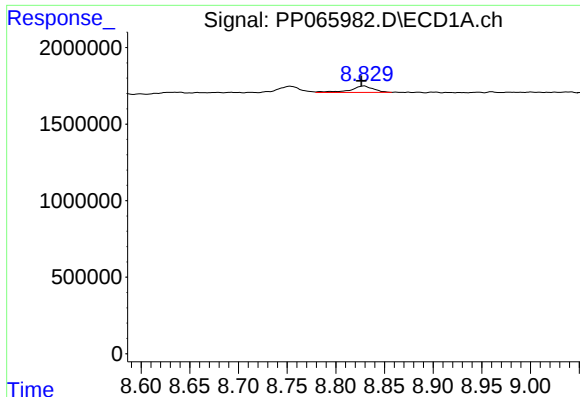
#36 AR-1262-1

R.T.: 8.301 min
Delta R.T.: 0.005 min
Response: 302339
Conc: 5.64 ng/ml



#36 AR-1262-1

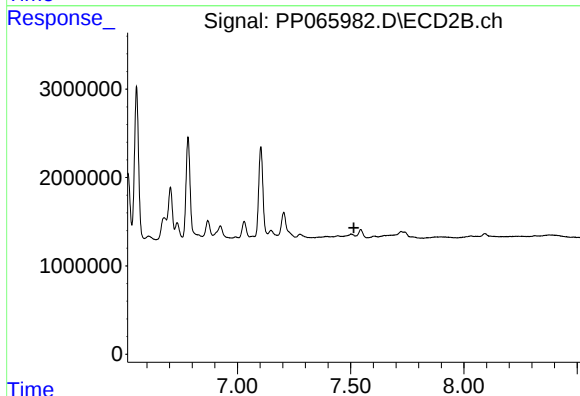
R.T.: 0.000 min
Exp R.T.: 7.303 min
Response: 0
Conc: N.D.



#37 AR-1262-2

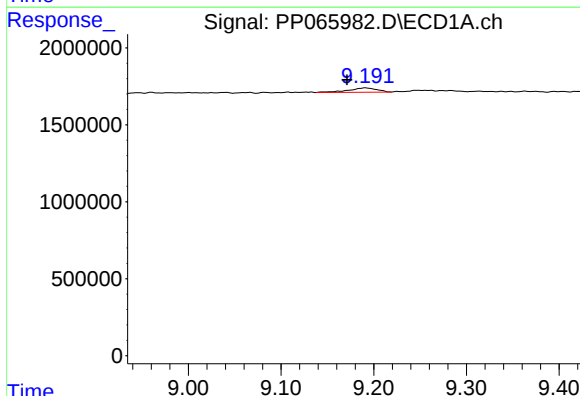
R.T.: 8.829 min
Delta R.T.: 0.003 min
Response: 699968
Conc: 3.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



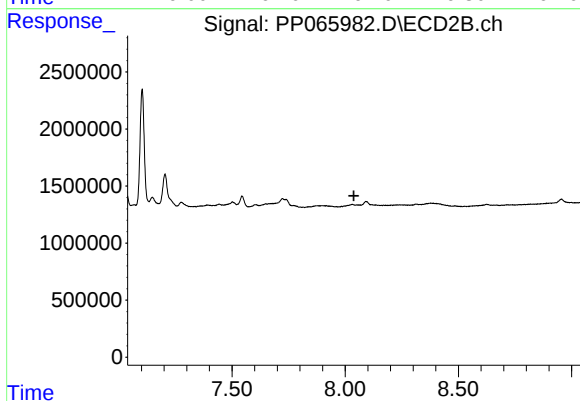
#37 AR-1262-2

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



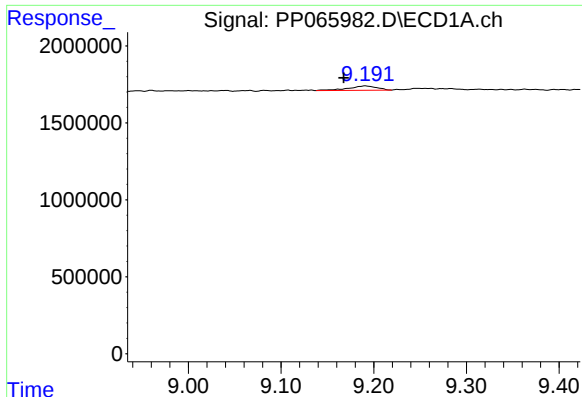
#38 AR-1262-3

R.T.: 9.191 min
Delta R.T.: 0.020 min
Response: 614021
Conc: 4.01 ng/ml



#38 AR-1262-3

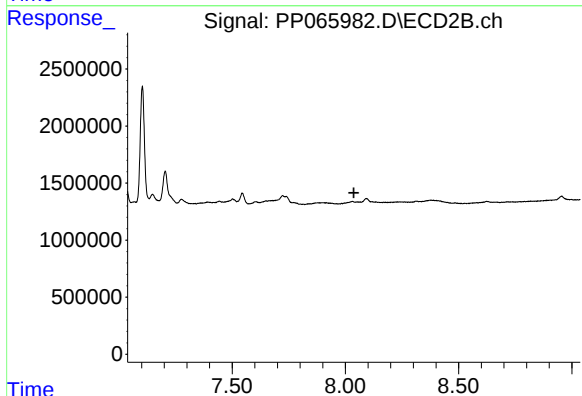
R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.



#41 AR-1268-1

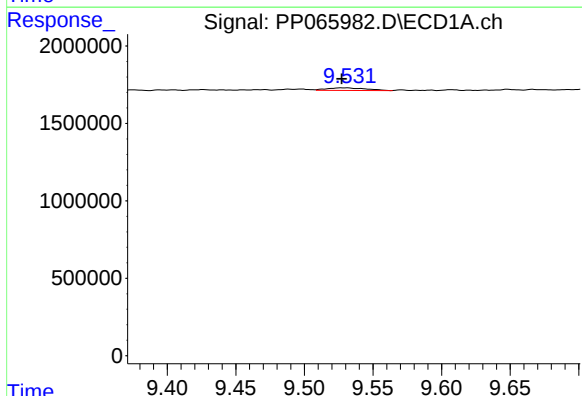
R.T.: 9.191 min
Delta R.T.: 0.024 min
Response: 614021
Conc: 2.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



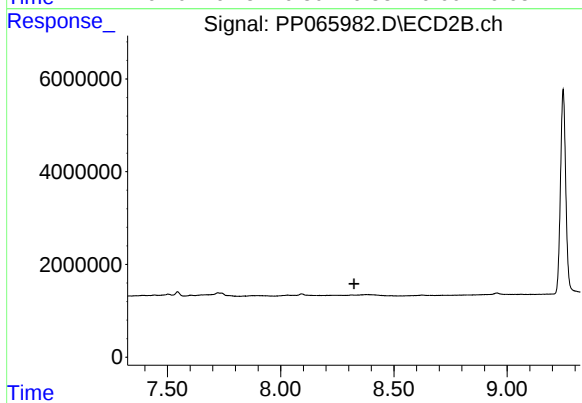
#41 AR-1268-1

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



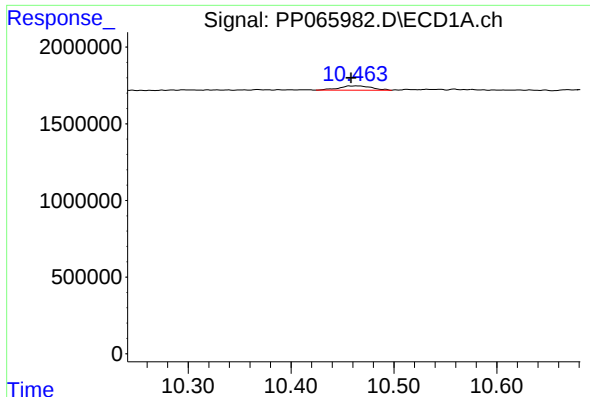
#43 AR-1268-3

R.T.: 9.531 min
Delta R.T.: 0.004 min
Response: 332607
Conc: 1.64 ng/ml



#43 AR-1268-3

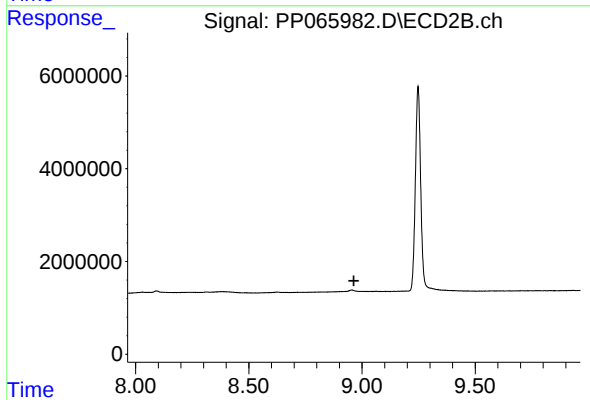
R.T.: 0.000 min
Exp R.T. : 8.324 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.463 min
Delta R.T.: 0.005 min
Response: 620361
Conc: 0.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



#45 AR-1268-5

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