

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112320\
 Data File : PP031554.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Nov 2020 12:58
 Operator : DD\AJ
 Sample : L4792-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 304EM-001-0204

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 14:19:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 23 04:59:03 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.791	4.064	1066866	972292	22.032	20.291
2)	SA Decachlor...	10.667	9.372	955918	934142	28.145	25.229
Target Compounds							
3)	L1 AR-1016-1	0.000	5.302f	0	30076	N.D.	20.353 #
5)	L1 AR-1016-3	0.000	5.527	0	9166	N.D.	7.843 #
6)	L1 AR-1016-4	0.000	5.560f	0	12419	N.D.	14.227 #
7)	L1 AR-1016-5	0.000	5.790f	0	6823	N.D.	5.999 #
8)	L2 AR-1221-1	0.000	4.320	0	5362	N.D.	10.568 #
9)	L2 AR-1221-2	0.000	4.413	0	17104	N.D.	44.339 #
13)	L3 AR-1232-3	0.000	5.527	0	9166	N.D.	17.381 #
14)	L3 AR-1232-4	0.000	5.629	0	19068	N.D.	45.150 #
15)	L3 AR-1232-5	0.000	5.790f	0	6823	N.D.	23.545 #
16)	L4 AR-1242-1	0.000	5.302f	0	30076	N.D.	26.346 #
18)	L4 AR-1242-3	0.000	5.527	0	9166	N.D.	10.038 #
19)	L4 AR-1242-4	0.000	5.629	0	19068	N.D.	22.700 #
20)	L4 AR-1242-5	0.000	6.196	0	63186	N.D.	61.243 #
21)	L5 AR-1248-1	0.000	5.302f	0	30076	N.D.	34.919 #
22)	L5 AR-1248-2	0.000	5.560f	0	12419	N.D.	10.401 #
23)	L5 AR-1248-3	0.000	5.629	0	19068	N.D.	15.065 #
24)	L5 AR-1248-4	0.000	5.790f	0	6823	N.D.	4.454 #
25)	L5 AR-1248-5	0.000	6.240	0	13586	N.D.	9.312 #
26)	L6 AR-1254-1	0.000	6.196	0	63186	N.D.	29.210 #
27)	L6 AR-1254-2	0.000	6.349	0	50936	N.D.	27.341 #
28)	L6 AR-1254-3	7.618	6.789f	88010	103525	34.837	33.490
30)	L6 AR-1254-5	8.317	7.441	112093	66558	59.962	24.655 #
31)	L7 AR-1260-1	7.776	6.907	54151	84436	30.943	42.729 #
32)	L7 AR-1260-2	8.039	7.105	149190	126801	72.608	52.069 #
33)	L7 AR-1260-3	8.408	7.264	862048	168602	528.528	73.830 #
34)	L7 AR-1260-4	8.653f	7.741	618516	638330	335.904	335.942
35)	L7 AR-1260-5	8.950	7.989	916033	1035844	248.435	228.263
36)	L8 AR-1262-1	8.408	7.481	862048	885604	396.860	344.508
37)	L8 AR-1262-2	8.950	7.989	916033	1035844	242.106	229.915
38)	L8 AR-1262-3	9.248	8.276	2239034	2325035	842.571	1360.099 #
39)	L8 AR-1262-4	9.338	8.341	2312897	2424931	1072.690	704.157 #
40)	L8 AR-1262-5	9.964	8.836	1448230	1469094	1013.649	921.201
41)	L9 AR-1268-1	9.248	8.276	2239034	2325035	465.925	420.208
42)	L9 AR-1268-2	9.338	8.341	2312897	2424931	496.846	448.505
43)	L9 AR-1268-3	9.554	8.548	723759	731316	178.981	159.444
44)	L9 AR-1268-4	9.964	8.836	1448230	1469094	932.365	805.996
45)	L9 AR-1268-5	10.354	9.123	3295887	3415037	270.189	246.616

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112320\
Data File : PP031554.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Nov 2020 12:58
Operator : DD\AJ
Sample : L4792-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
304EM-001-0204

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 14:19:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 23 04:59:03 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

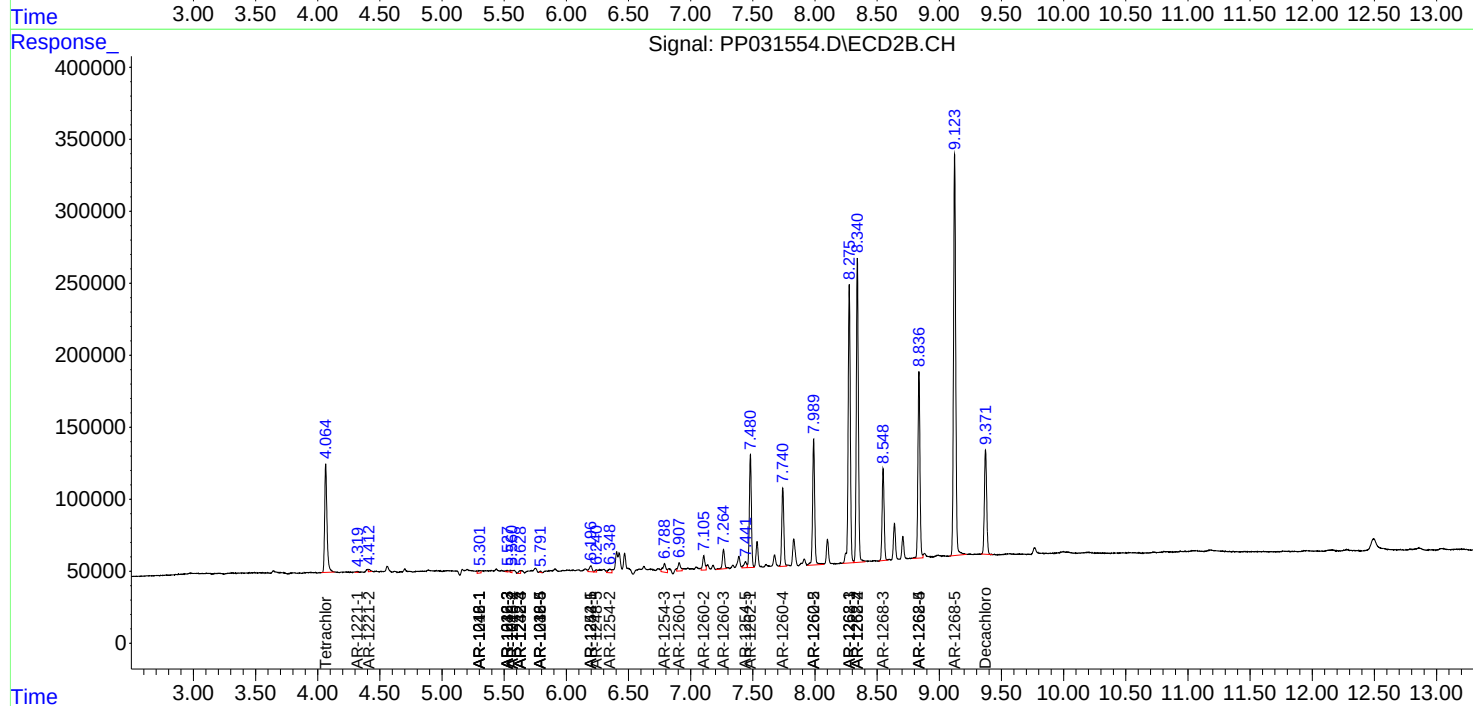
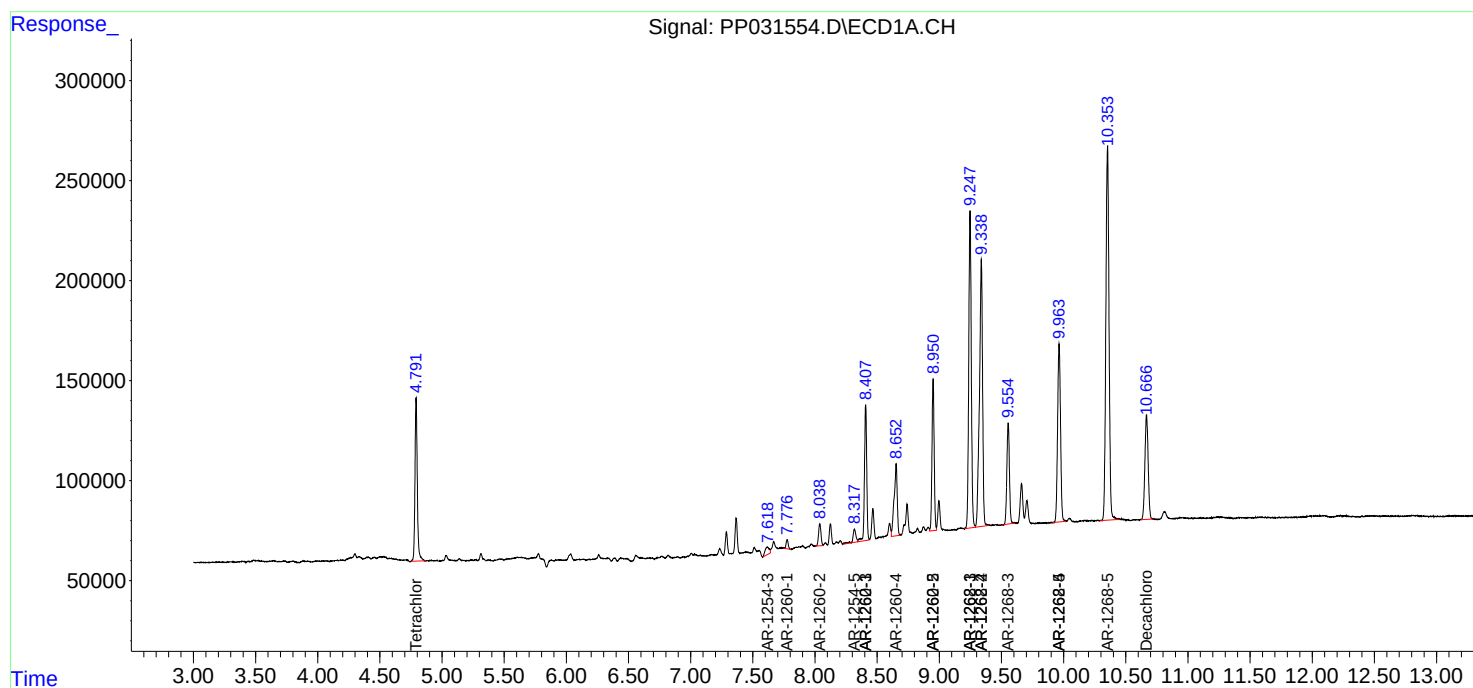
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

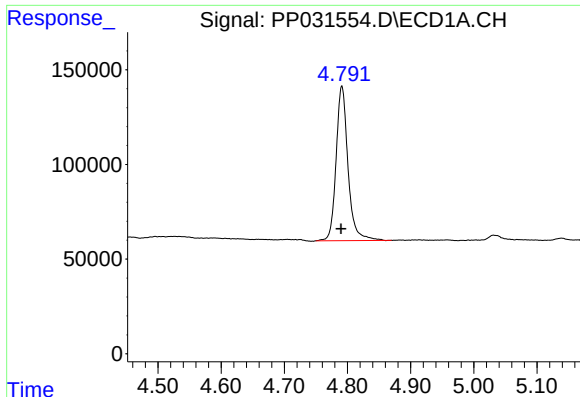
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112320\
Data File : PP031554.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Nov 2020 12:58
Operator : DD\AJ
Sample : L4792-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
304EM-001-0204

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 14:19:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 23 04:59:03 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

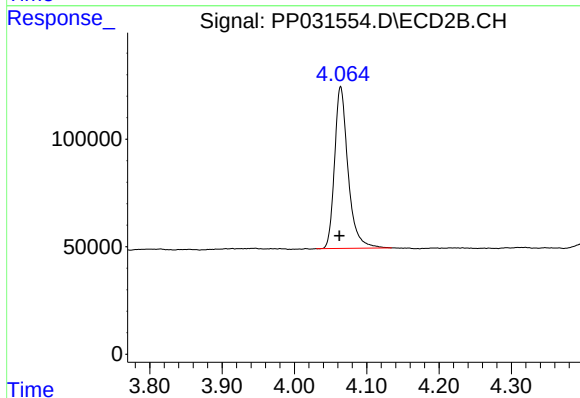




#1 Tetrachloro-m-xylene

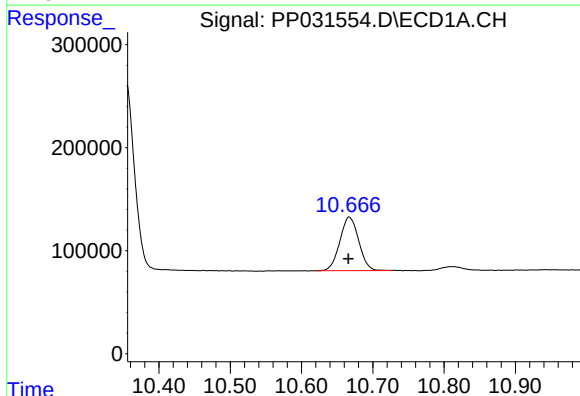
R.T.: 4.791 min
Delta R.T.: 0.001 min
Response: 1066866
Conc: 22.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
304EM-001-0204



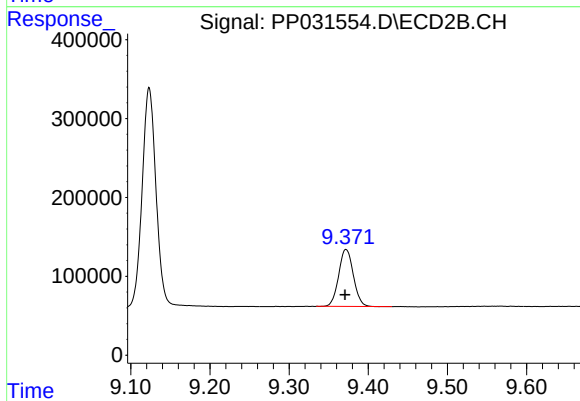
#1 Tetrachloro-m-xylene

R.T.: 4.064 min
Delta R.T.: 0.002 min
Response: 972292
Conc: 20.29 ng/ml



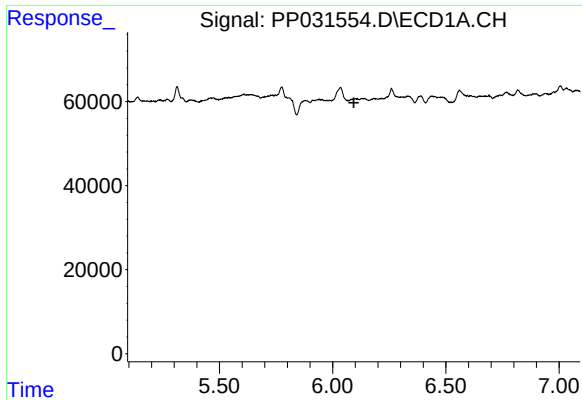
#2 Decachlorobiphenyl

R.T.: 10.667 min
Delta R.T.: 0.001 min
Response: 955918
Conc: 28.14 ng/ml



#2 Decachlorobiphenyl

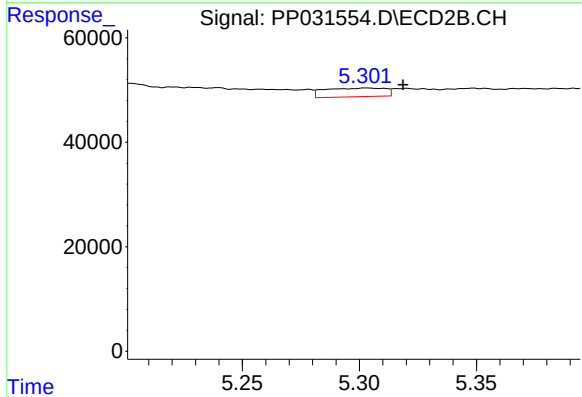
R.T.: 9.372 min
Delta R.T.: 0.001 min
Response: 934142
Conc: 25.23 ng/ml



#3 AR-1016-1

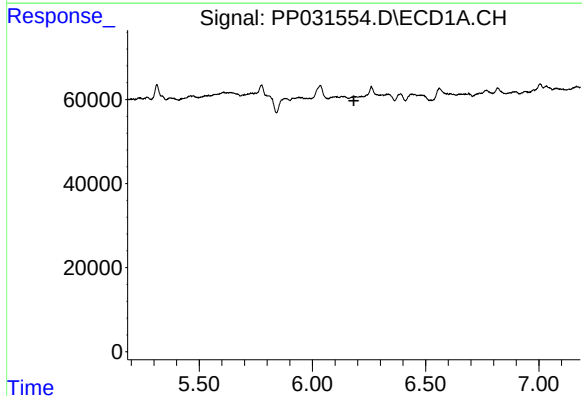
R.T.: 0.000 min
Exp R.T.: 6.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
304EM-001-0204



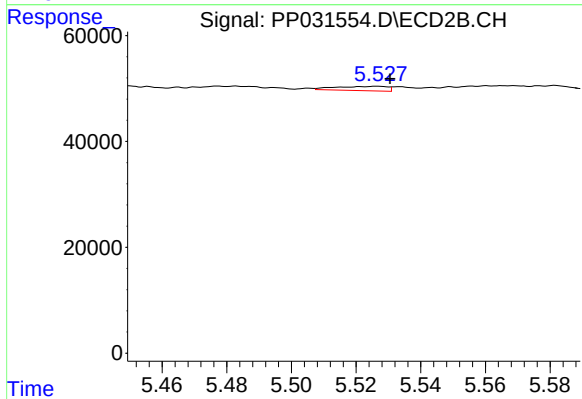
#3 AR-1016-1

R.T.: 5.302 min
Delta R.T.: -0.016 min
Response: 30076
Conc: 20.35 ng/ml



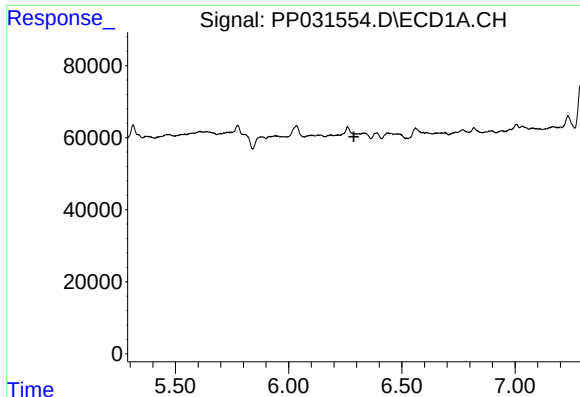
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.



#5 AR-1016-3

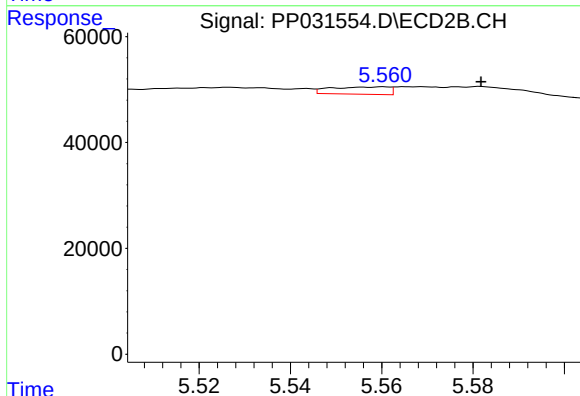
R.T.: 5.527 min
Delta R.T.: -0.004 min
Response: 9166
Conc: 7.84 ng/ml



#6 AR-1016-4

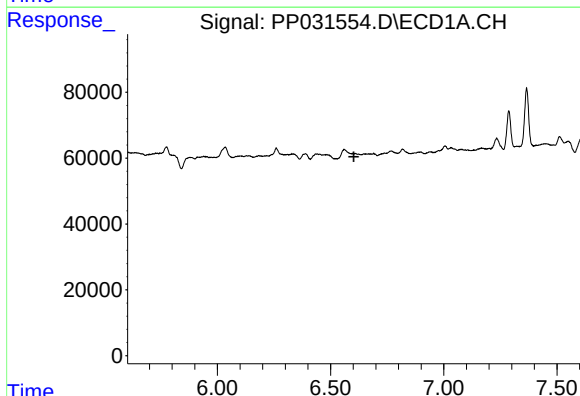
R.T.: 0.000 min
Exp R.T.: 6.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
304EM-001-0204



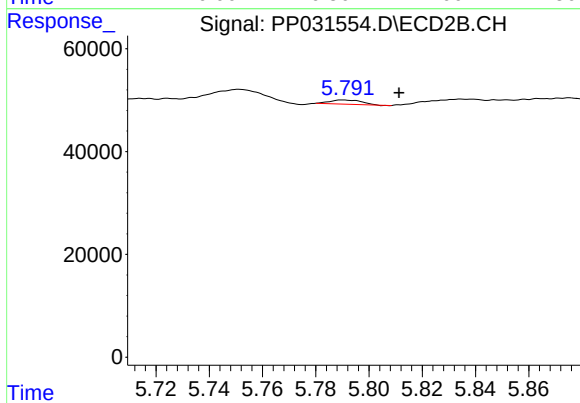
#6 AR-1016-4

R.T.: 5.560 min
Delta R.T.: -0.021 min
Response: 12419
Conc: 14.23 ng/ml



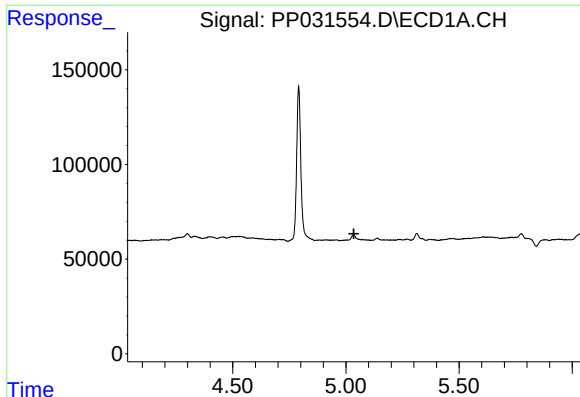
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.603 min
Response: 0
Conc: N.D.



#7 AR-1016-5

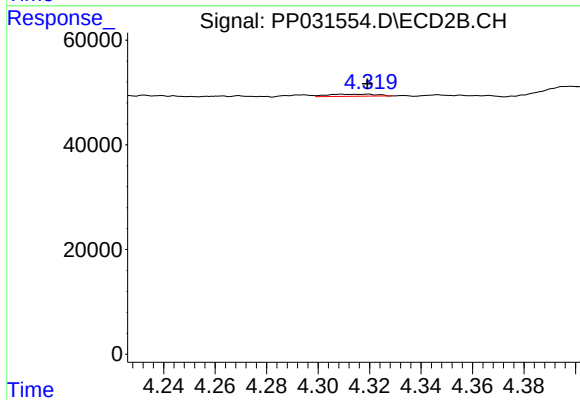
R.T.: 5.790 min
Delta R.T.: -0.021 min
Response: 6823
Conc: 6.00 ng/ml



#8 AR-1221-1

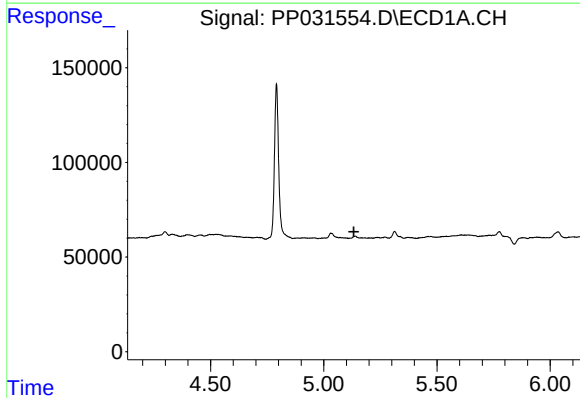
R.T.: 0.000 min
Exp R.T. : 5.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
304EM-001-0204



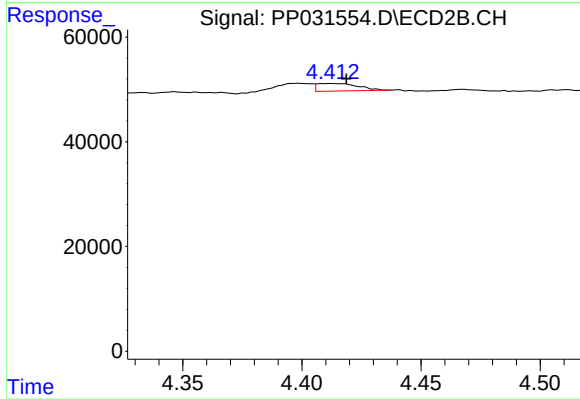
#8 AR-1221-1

R.T.: 4.320 min
Delta R.T.: 0.000 min
Response: 5362
Conc: 10.57 ng/ml



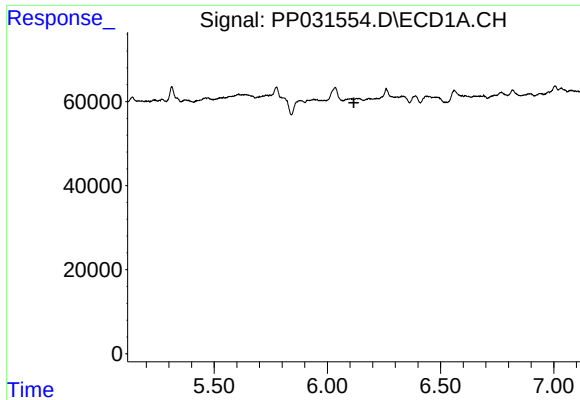
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#9 AR-1221-2

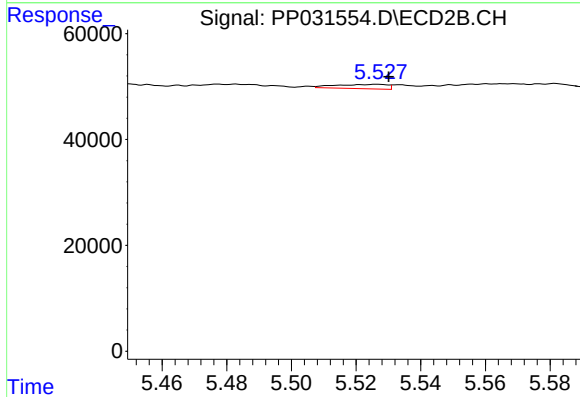
R.T.: 4.413 min
Delta R.T.: -0.006 min
Response: 17104
Conc: 44.34 ng/ml



#13 AR-1232-3

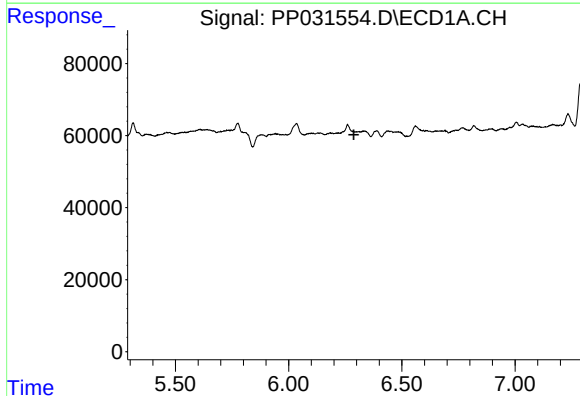
R.T.: 0.000 min
Exp R.T. : 6.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
304EM-001-0204



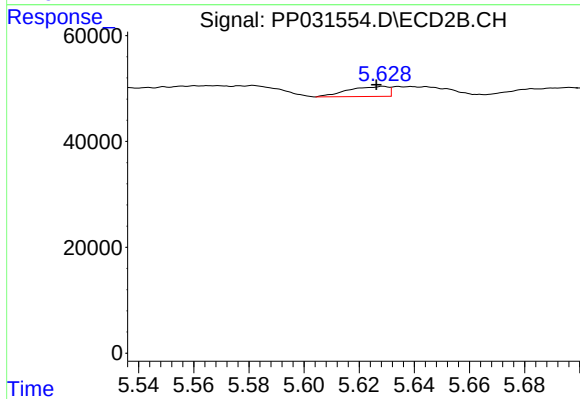
#13 AR-1232-3

R.T.: 5.527 min
Delta R.T.: -0.003 min
Response: 9166
Conc: 17.38 ng/ml



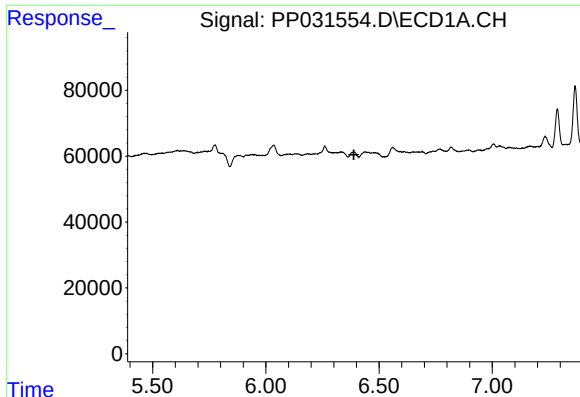
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.288 min
Response: 0
Conc: N.D.



#14 AR-1232-4

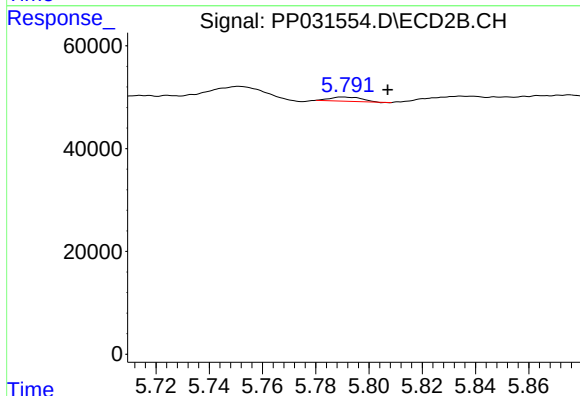
R.T.: 5.629 min
Delta R.T.: 0.003 min
Response: 19068
Conc: 45.15 ng/ml



#15 AR-1232-5

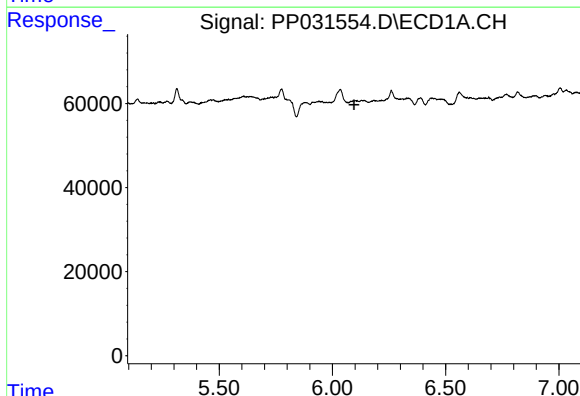
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
304EM-001-0204



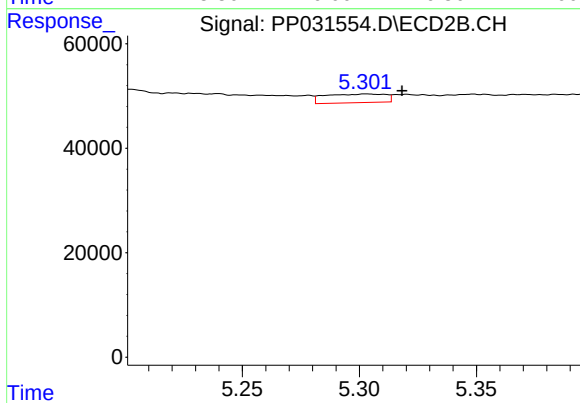
#15 AR-1232-5

R.T.: 5.790 min
Delta R.T.: -0.017 min
Response: 6823
Conc: 23.55 ng/ml



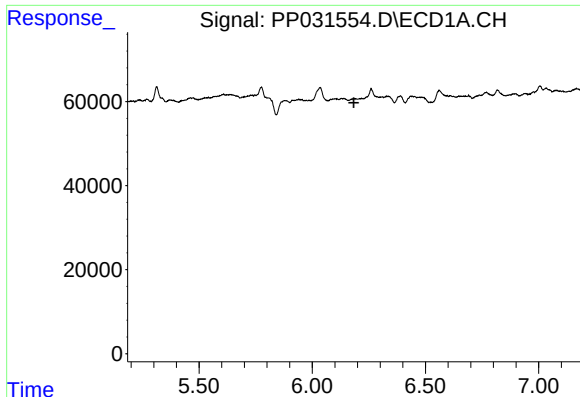
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.



#16 AR-1242-1

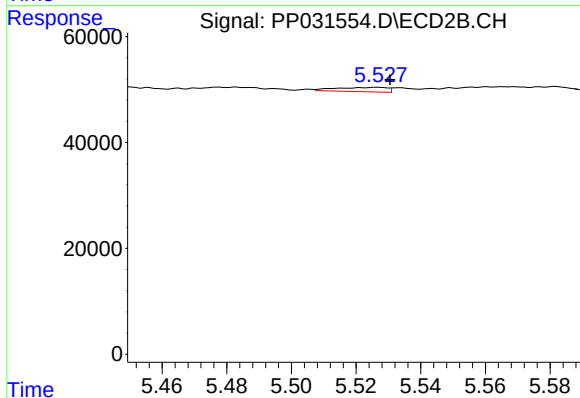
R.T.: 5.302 min
Delta R.T.: -0.016 min
Response: 30076
Conc: 26.35 ng/ml



#18 AR-1242-3

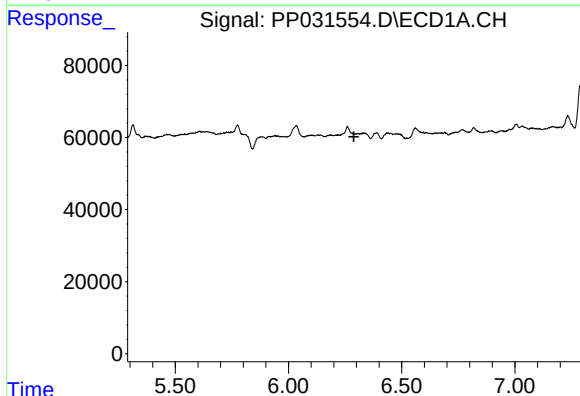
R.T.: 0.000 min
Exp R.T.: 6.184 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
304EM-001-0204



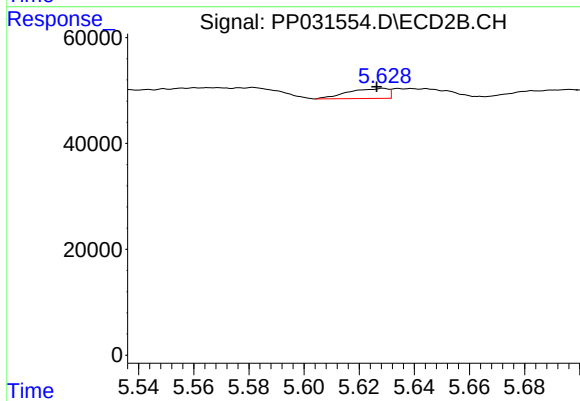
#18 AR-1242-3

R.T.: 5.527 min
Delta R.T.: -0.004 min
Response: 9166
Conc: 10.04 ng/ml



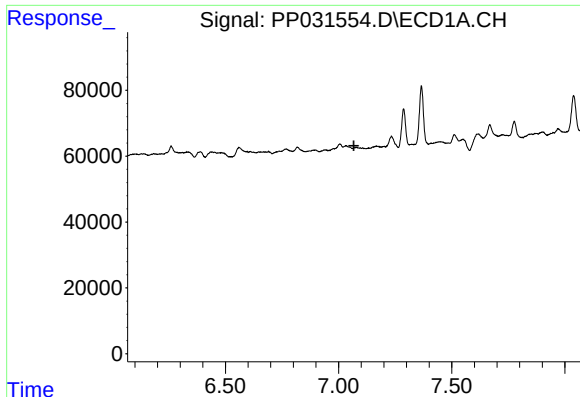
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.289 min
Response: 0
Conc: N.D.



#19 AR-1242-4

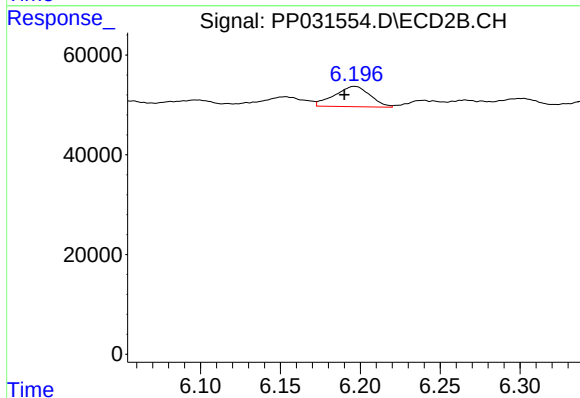
R.T.: 5.629 min
Delta R.T.: 0.002 min
Response: 19068
Conc: 22.70 ng/ml



#20 AR-1242-5

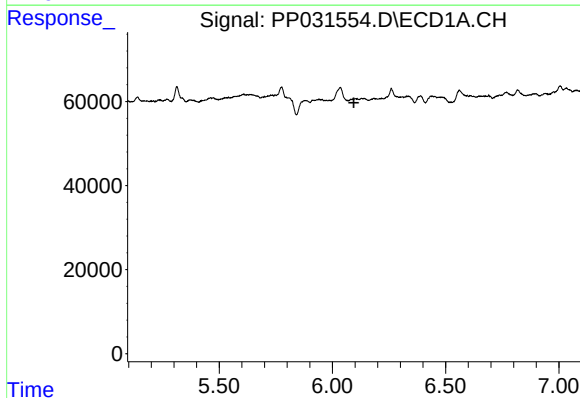
R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
304EM-001-0204



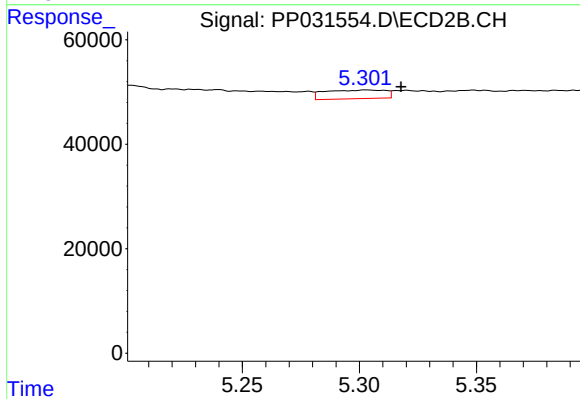
#20 AR-1242-5

R.T.: 6.196 min
Delta R.T.: 0.006 min
Response: 63186
Conc: 61.24 ng/ml



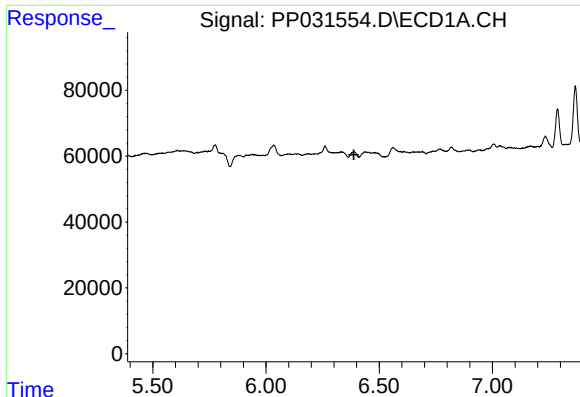
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.



#21 AR-1248-1

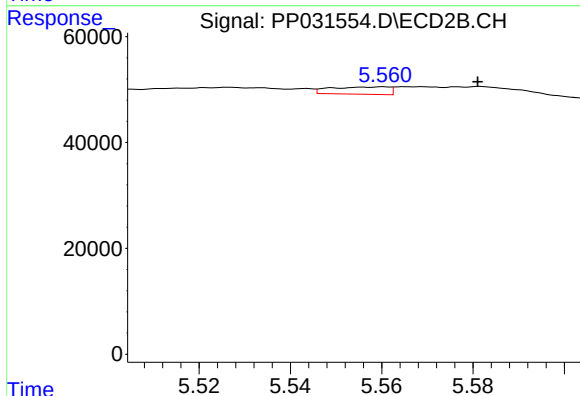
R.T.: 5.302 min
Delta R.T.: -0.015 min
Response: 30076
Conc: 34.92 ng/ml



#22 AR-1248-2

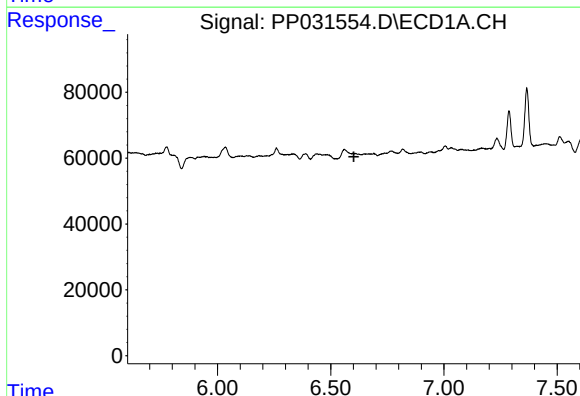
R.T.: 0.000 min
Exp R.T.: 6.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
304EM-001-0204



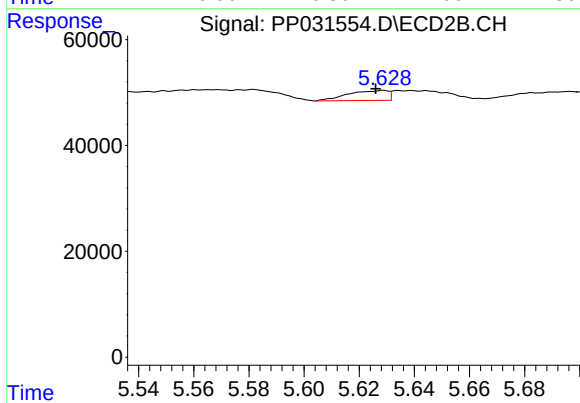
#22 AR-1248-2

R.T.: 5.560 min
Delta R.T.: -0.021 min
Response: 12419
Conc: 10.40 ng/ml



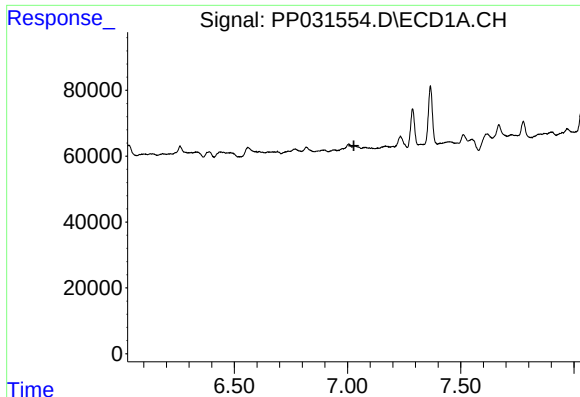
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.603 min
Response: 0
Conc: N.D.



#23 AR-1248-3

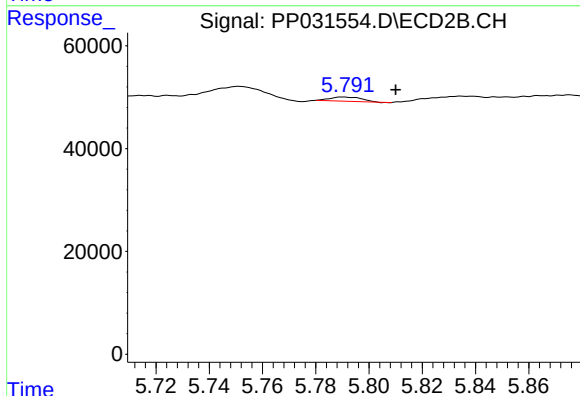
R.T.: 5.629 min
Delta R.T.: 0.003 min
Response: 19068
Conc: 15.06 ng/ml



#24 AR-1248-4

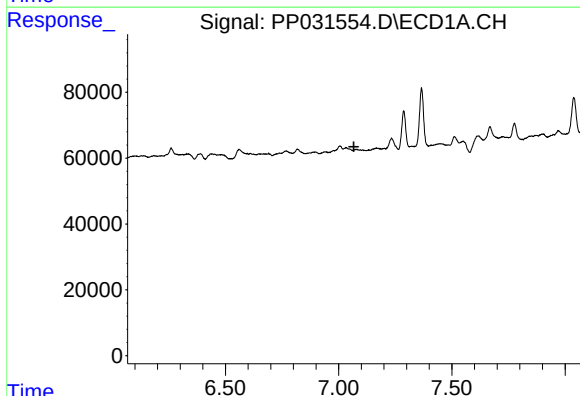
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
304EM-001-0204



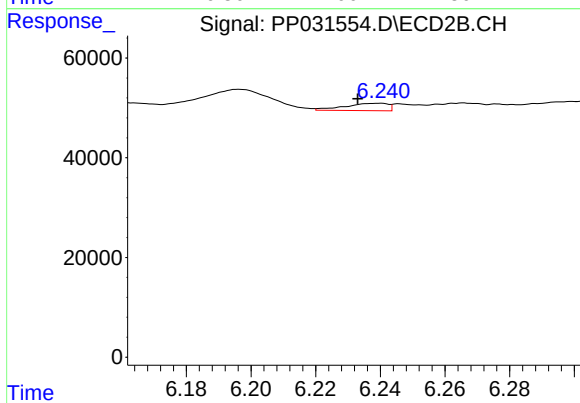
#24 AR-1248-4

R.T.: 5.790 min
Delta R.T.: -0.020 min
Response: 6823
Conc: 4.45 ng/ml



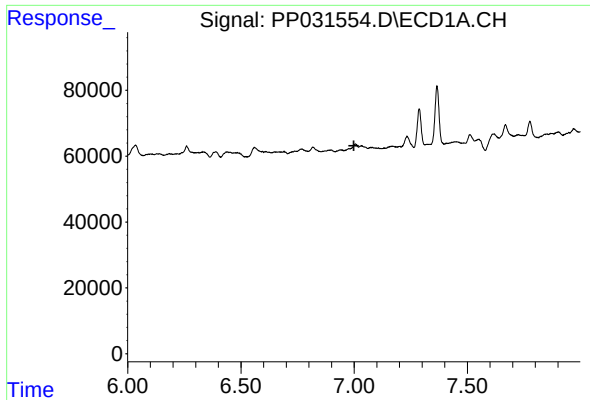
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.067 min
Response: 0
Conc: N.D.



#25 AR-1248-5

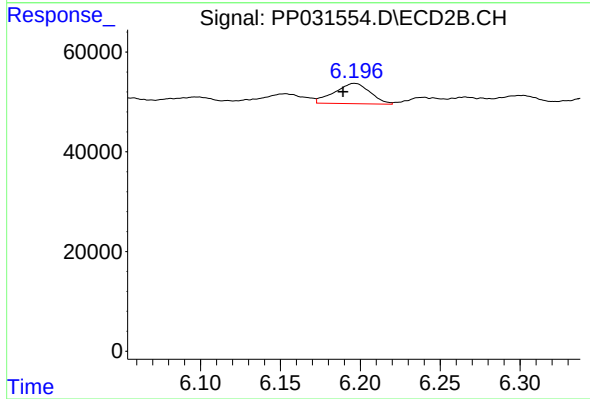
R.T.: 6.240 min
Delta R.T.: 0.007 min
Response: 13586
Conc: 9.31 ng/ml



#26 AR-1254-1

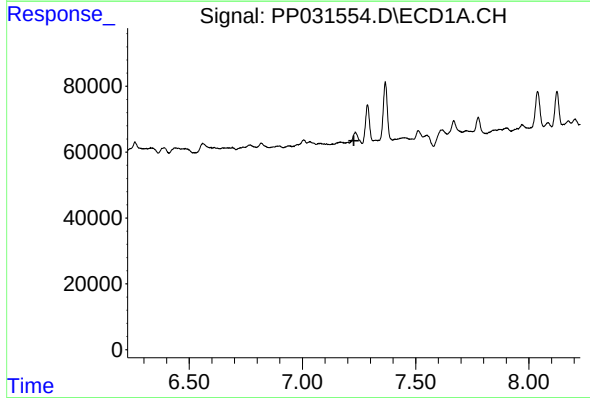
R.T.: 0.000 min
Exp R.T.: 6.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
304EM-001-0204



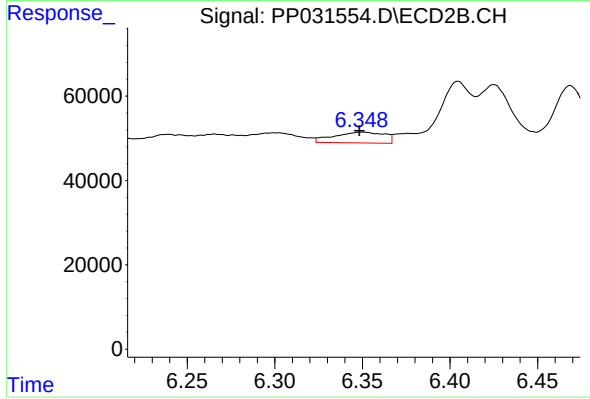
#26 AR-1254-1

R.T.: 6.196 min
Delta R.T.: 0.007 min
Response: 63186
Conc: 29.21 ng/ml



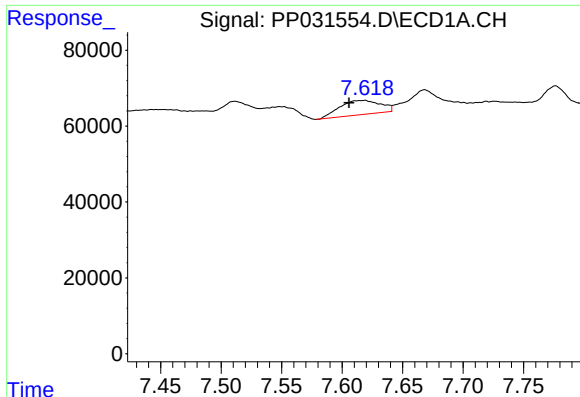
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.227 min
Response: 0
Conc: N.D.



#27 AR-1254-2

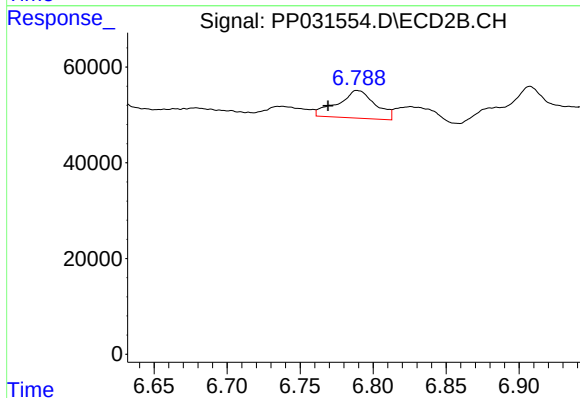
R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 50936
Conc: 27.34 ng/ml



#28 AR-1254-3

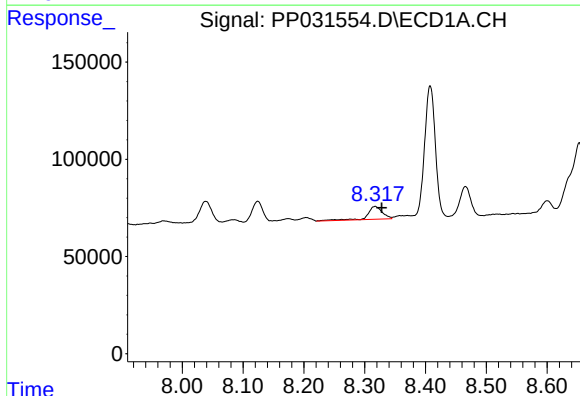
R.T.: 7.618 min
Delta R.T.: 0.013 min
Response: 88010
Conc: 34.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
304EM-001-0204



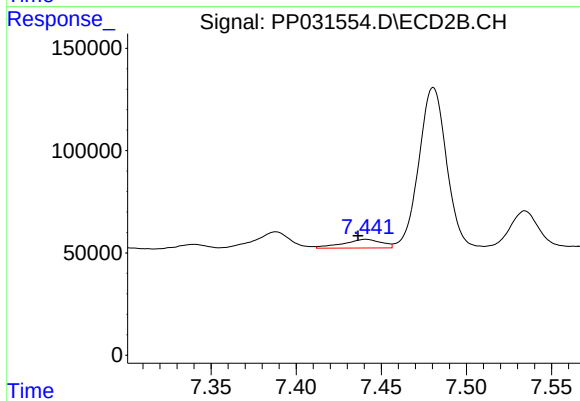
#28 AR-1254-3

R.T.: 6.789 min
Delta R.T.: 0.020 min
Response: 103525
Conc: 33.49 ng/ml



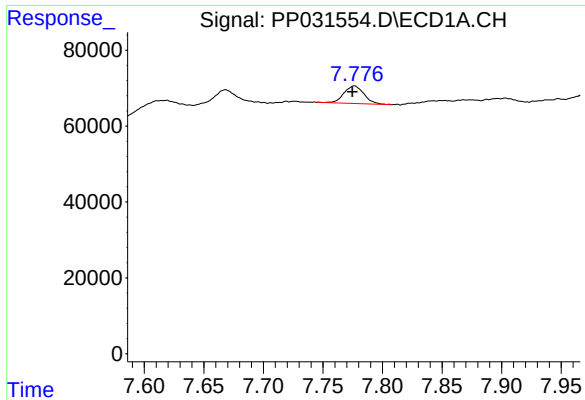
#30 AR-1254-5

R.T.: 8.317 min
Delta R.T.: -0.011 min
Response: 112093
Conc: 59.96 ng/ml



#30 AR-1254-5

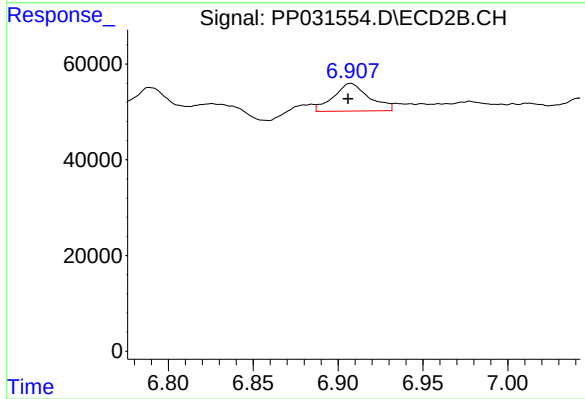
R.T.: 7.441 min
Delta R.T.: 0.005 min
Response: 66558
Conc: 24.66 ng/ml



#31 AR-1260-1

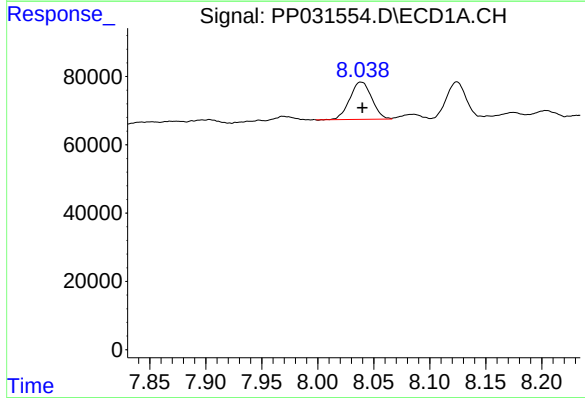
R.T.: 7.776 min
Delta R.T.: 0.002 min
Response: 54151
Conc: 30.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
304EM-001-0204



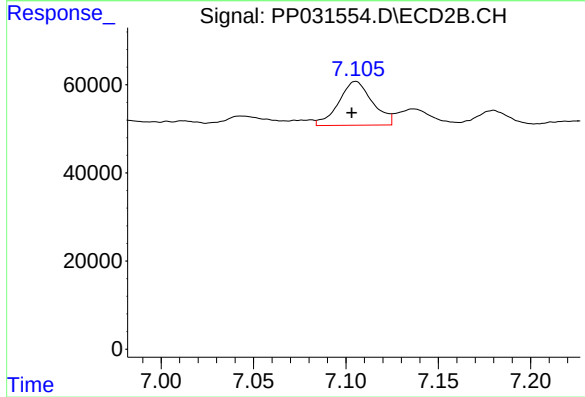
#31 AR-1260-1

R.T.: 6.907 min
Delta R.T.: 0.002 min
Response: 84436
Conc: 42.73 ng/ml



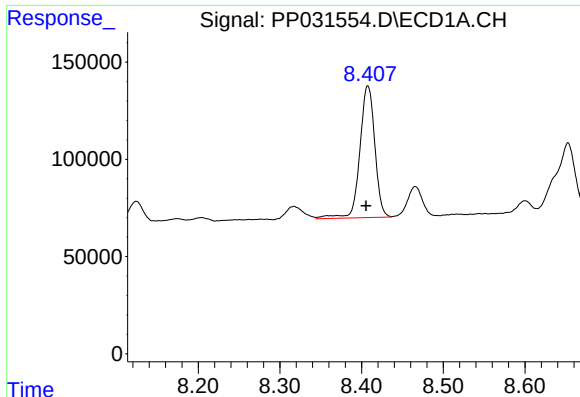
#32 AR-1260-2

R.T.: 8.039 min
Delta R.T.: -0.001 min
Response: 149190
Conc: 72.61 ng/ml



#32 AR-1260-2

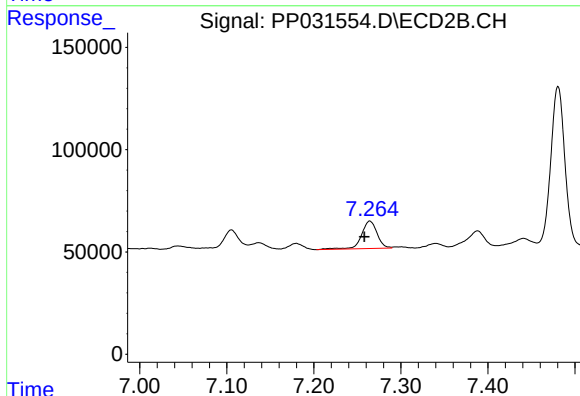
R.T.: 7.105 min
Delta R.T.: 0.002 min
Response: 126801
Conc: 52.07 ng/ml



#33 AR-1260-3

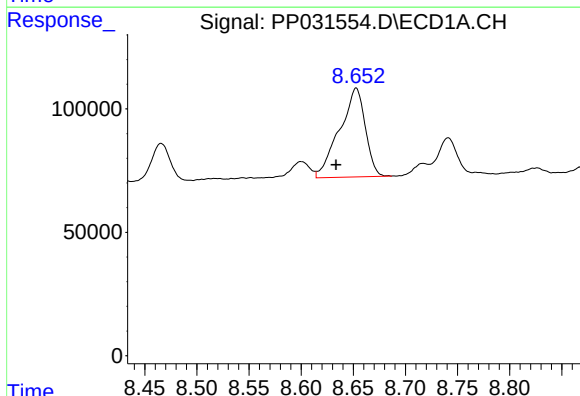
R.T.: 8.408 min
Delta R.T.: 0.002 min
Response: 862048
Conc: 528.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
304EM-001-0204



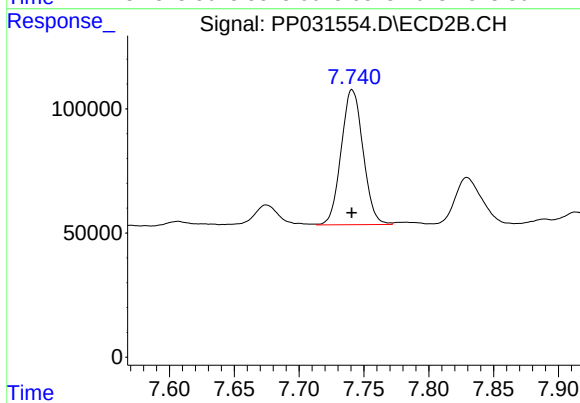
#33 AR-1260-3

R.T.: 7.264 min
Delta R.T.: 0.006 min
Response: 168602
Conc: 73.83 ng/ml



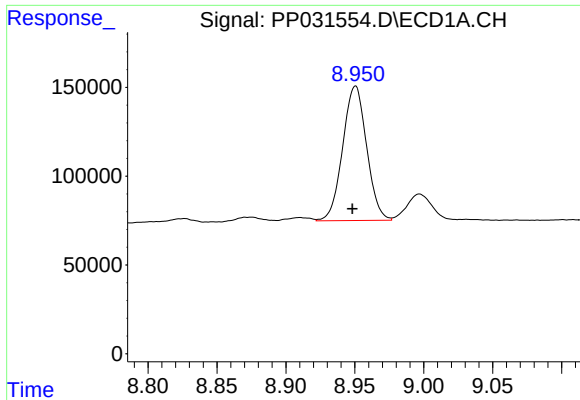
#34 AR-1260-4

R.T.: 8.653 min
Delta R.T.: 0.019 min
Response: 618516
Conc: 335.90 ng/ml



#34 AR-1260-4

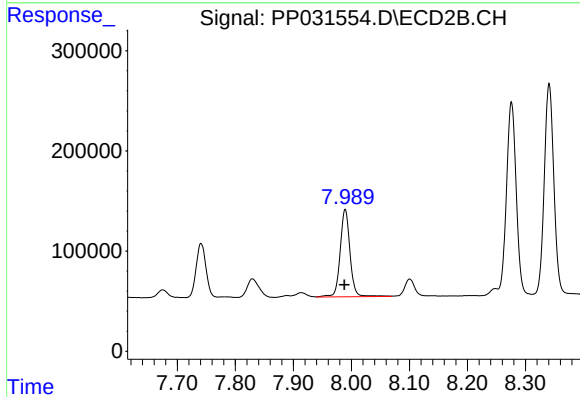
R.T.: 7.741 min
Delta R.T.: 0.000 min
Response: 638330
Conc: 335.94 ng/ml



#35 AR-1260-5

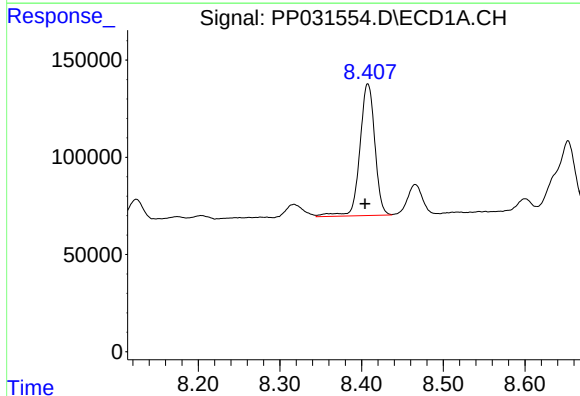
R.T.: 8.950 min
Delta R.T.: 0.002 min
Response: 916033
Conc: 248.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
304EM-001-0204



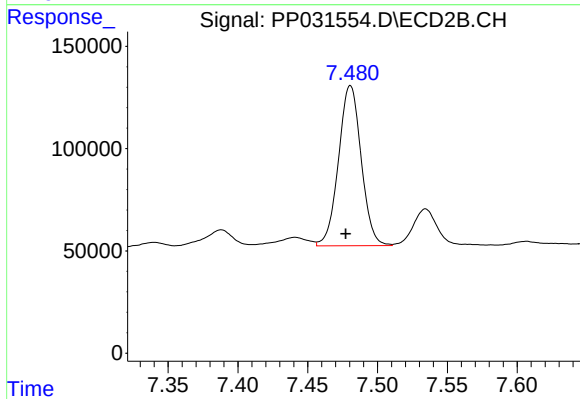
#35 AR-1260-5

R.T.: 7.989 min
Delta R.T.: 0.001 min
Response: 1035844
Conc: 228.26 ng/ml



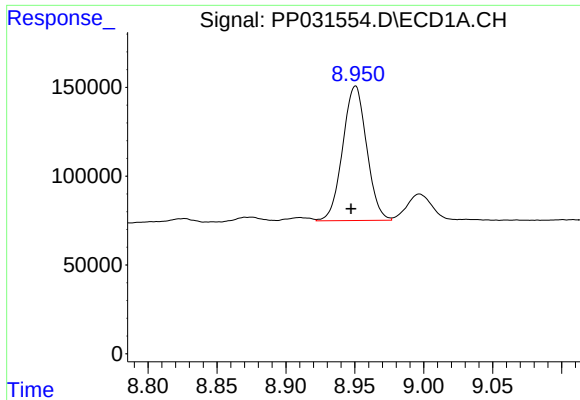
#36 AR-1262-1

R.T.: 8.408 min
Delta R.T.: 0.003 min
Response: 862048
Conc: 396.86 ng/ml



#36 AR-1262-1

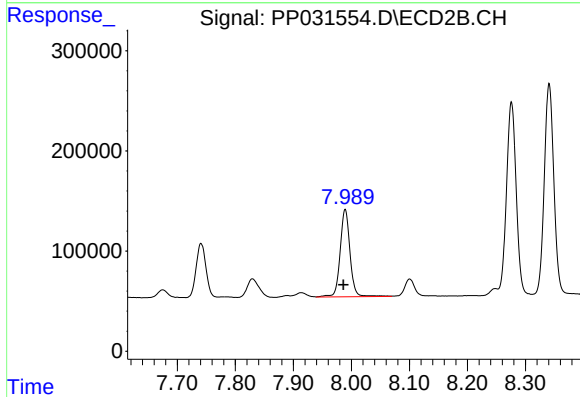
R.T.: 7.481 min
Delta R.T.: 0.003 min
Response: 885604
Conc: 344.51 ng/ml



#37 AR-1262-2

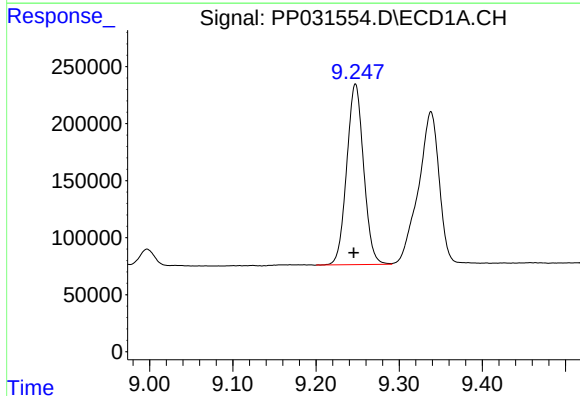
R.T.: 8.950 min
Delta R.T.: 0.003 min
Response: 916033
Conc: 242.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
304EM-001-0204



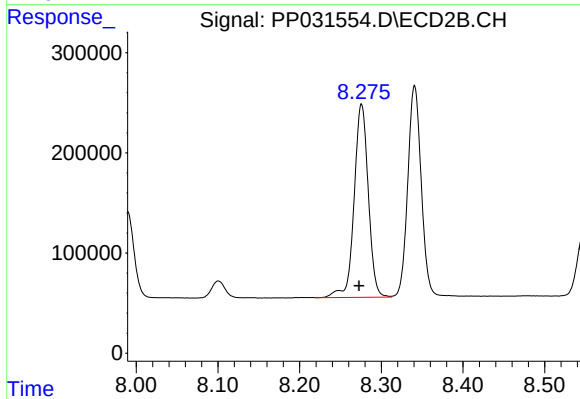
#37 AR-1262-2

R.T.: 7.989 min
Delta R.T.: 0.003 min
Response: 1035844
Conc: 229.91 ng/ml



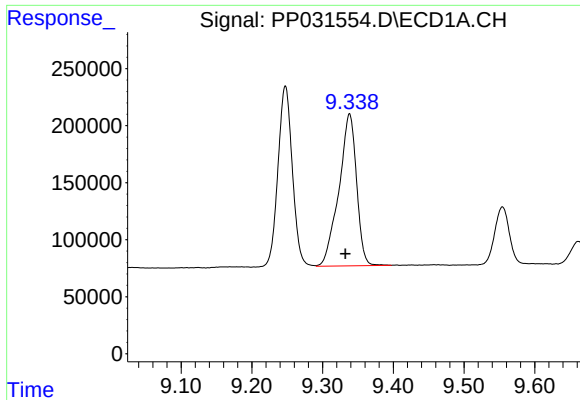
#38 AR-1262-3

R.T.: 9.248 min
Delta R.T.: 0.002 min
Response: 2239034
Conc: 842.57 ng/ml



#38 AR-1262-3

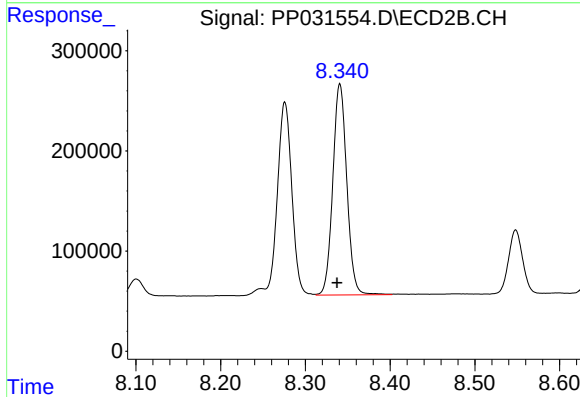
R.T.: 8.276 min
Delta R.T.: 0.003 min
Response: 2325035
Conc: 1360.10 ng/ml



#39 AR-1262-4

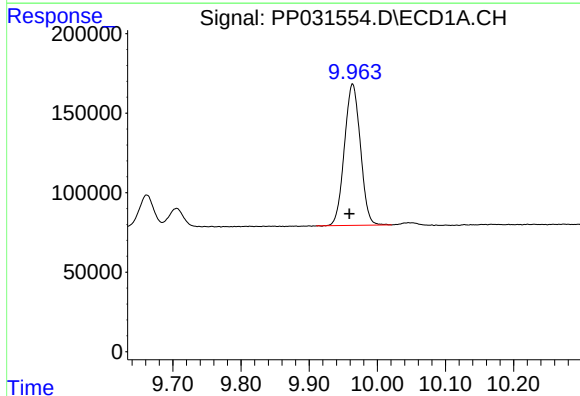
R.T.: 9.338 min
Delta R.T.: 0.006 min
Response: 2312897
Conc: 1072.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
304EM-001-0204



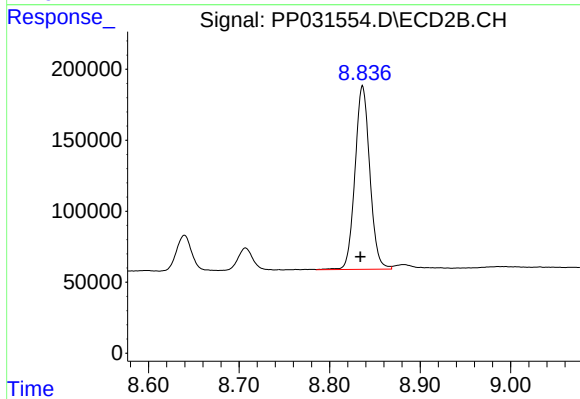
#39 AR-1262-4

R.T.: 8.341 min
Delta R.T.: 0.004 min
Response: 2424931
Conc: 704.16 ng/ml



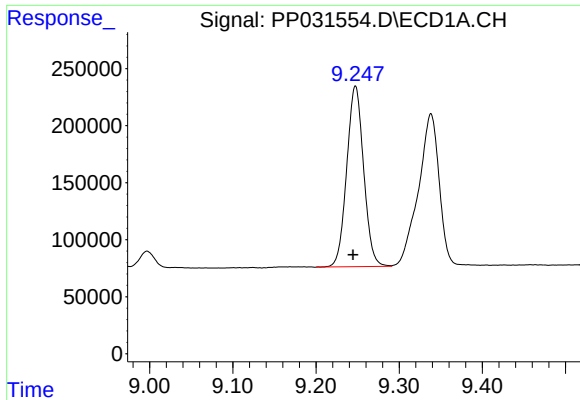
#40 AR-1262-5

R.T.: 9.964 min
Delta R.T.: 0.005 min
Response: 1448230
Conc: 1013.65 ng/ml



#40 AR-1262-5

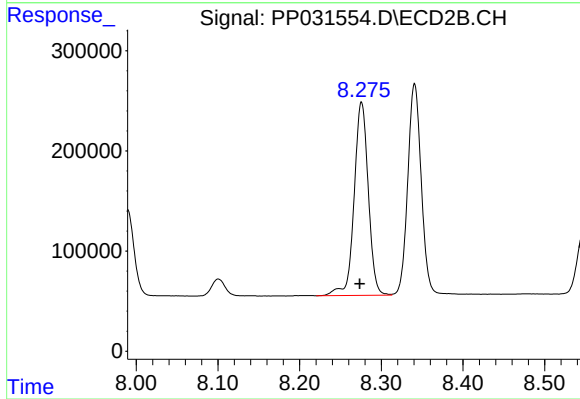
R.T.: 8.836 min
Delta R.T.: 0.003 min
Response: 1469094
Conc: 921.20 ng/ml



#41 AR-1268-1

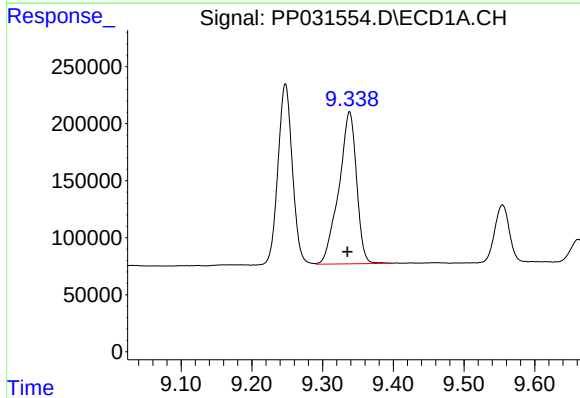
R.T.: 9.248 min
Delta R.T.: 0.003 min
Response: 2239034
Conc: 465.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
304EM-001-0204



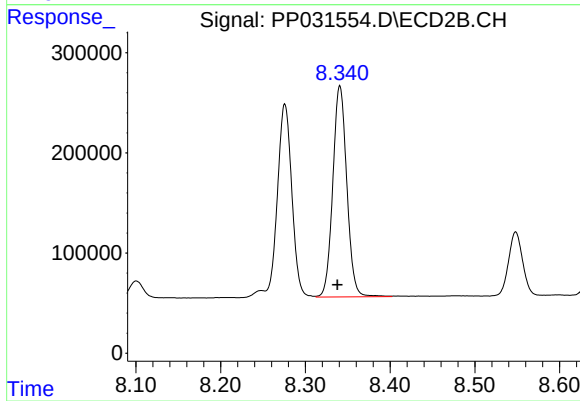
#41 AR-1268-1

R.T.: 8.276 min
Delta R.T.: 0.002 min
Response: 2325035
Conc: 420.21 ng/ml



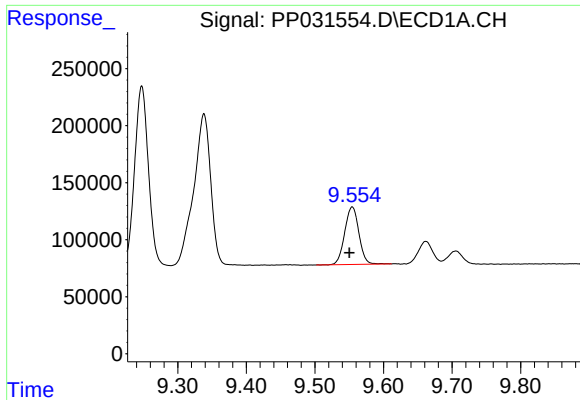
#42 AR-1268-2

R.T.: 9.338 min
Delta R.T.: 0.003 min
Response: 2312897
Conc: 496.85 ng/ml



#42 AR-1268-2

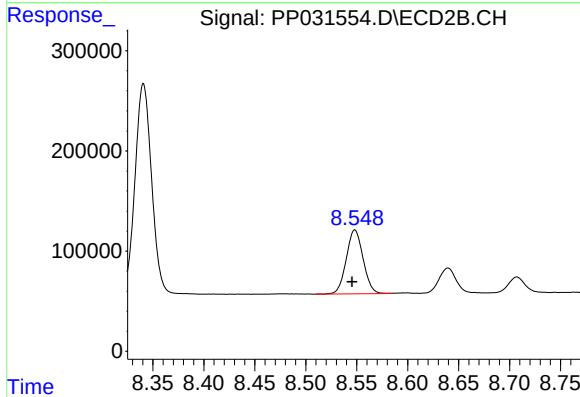
R.T.: 8.341 min
Delta R.T.: 0.003 min
Response: 2424931
Conc: 448.51 ng/ml



#43 AR-1268-3

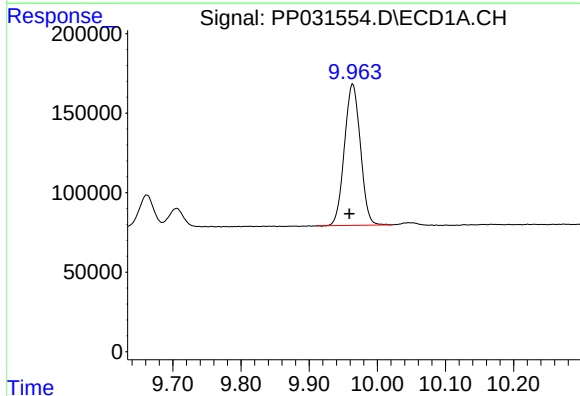
R.T.: 9.554 min
Delta R.T.: 0.004 min
Response: 723759
Conc: 178.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
304EM-001-0204



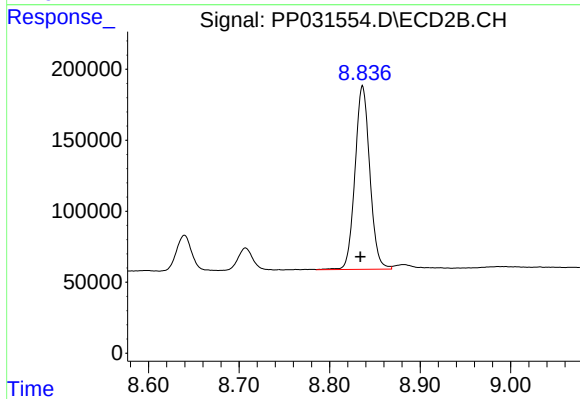
#43 AR-1268-3

R.T.: 8.548 min
Delta R.T.: 0.003 min
Response: 731316
Conc: 159.44 ng/ml



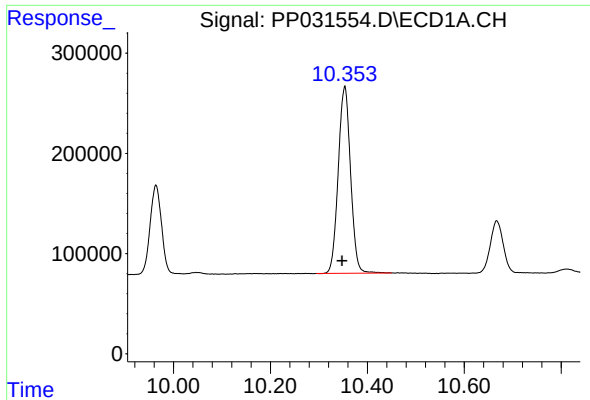
#44 AR-1268-4

R.T.: 9.964 min
Delta R.T.: 0.005 min
Response: 1448230
Conc: 932.37 ng/ml



#44 AR-1268-4

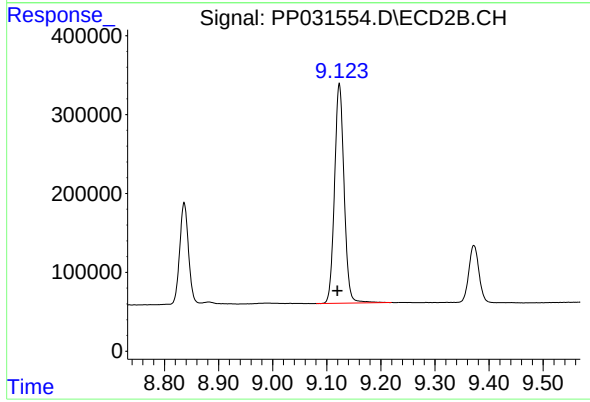
R.T.: 8.836 min
Delta R.T.: 0.002 min
Response: 1469094
Conc: 806.00 ng/ml



#45 AR-1268-5

R.T.: 10.354 min
Delta R.T.: 0.006 min
Response: 3295887
Conc: 270.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
304EM-001-0204



#45 AR-1268-5

R.T.: 9.123 min
Delta R.T.: 0.003 min
Response: 3415037
Conc: 246.62 ng/ml