

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120720\
 Data File : PP031860.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Dec 2020 10:04
 Operator : DD\AJ
 Sample : L4822-06DL 50X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 WOOSPK-050-0204DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 15:04:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 24 12:23:58 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...	0.000	4.061	0	29465	N.D.	0.615 #
2)	SA Decachlor...	10.661	9.361	242438	255252	7.138	6.894
Target Compounds							
4)	L1 AR-1016-2	0.000	5.368f	0	10199	N.D.	4.691 #
6)	L1 AR-1016-4	0.000	5.576	0	15845	N.D.	18.153 #
10)	L2 AR-1221-3	0.000	4.490f	0	58098	N.D.	48.166 #
11)	L3 AR-1232-1	0.000	4.490f	0	58098	N.D.	55.923 #
12)	L3 AR-1232-2	0.000	5.368f	0	10199	N.D.	10.474 #
14)	L3 AR-1232-4	0.000	5.623	0	9932	N.D.	23.517 #
17)	L4 AR-1242-2	0.000	5.368f	0	10199	N.D.	6.065 #
19)	L4 AR-1242-4	0.000	5.623	0	9932	N.D.	11.823 #
20)	L4 AR-1242-5	0.000	6.185	0	35585	N.D.	34.491 #
22)	L5 AR-1248-2	0.000	5.576	0	15845	N.D.	13.271 #
23)	L5 AR-1248-3	0.000	5.623	0	9932	N.D.	7.847 #
25)	L5 AR-1248-5	0.000	6.230	0	12394	N.D.	8.495 #
26)	L6 AR-1254-1	0.000	6.185	0	35585	N.D.	16.450 #
27)	L6 AR-1254-2	7.226	6.344	57772	37299	24.876	20.021
28)	L6 AR-1254-3	7.606	6.782	39759	231146	15.738	74.774 #
29)	L6 AR-1254-4	0.000	7.002	0	21932	N.D.	12.909 #
30)	L6 AR-1254-5	8.316	7.430	285820	214069	152.893	79.297 #
31)	L7 AR-1260-1	7.772	6.900	225701	279530	128.969	141.456
32)	L7 AR-1260-2	8.037	7.096	432580	475429	210.528	195.228
33)	L7 AR-1260-3	8.403	7.255	1423164	435019	872.553	190.494 #
34)	L7 AR-1260-4	8.633	7.733	999113	1067312	542.599	561.708
35)	L7 AR-1260-5	8.946	7.981	2061986	2266230	559.226	499.395
36)	L8 AR-1262-1	8.403	7.472	1423164	1468950	626.376	528.546
37)	L8 AR-1262-2	8.946	7.981	2061986	2266230	518.922	466.557
38)	L8 AR-1262-3	9.243	8.266	2597301	2439204	933.856	1240.127 #
39)	L8 AR-1262-4	9.332	8.333	3075025	3418656	1402.756	943.030 #
40)	L8 AR-1262-5	9.958	8.828	1807991	1838338	1238.332	1132.548
41)	L9 AR-1268-1	9.243	8.266	2597301	2439204	540.478	440.842
42)	L9 AR-1268-2	9.332	8.333	3075025	3418656	660.562	632.300
43)	L9 AR-1268-3	9.549	8.539	628029	624631	155.308	136.185
44)	L9 AR-1268-4	9.958	8.828	1807991	1838338	1163.979	1008.576
45)	L9 AR-1268-5	10.347	9.114	2761538	2862608	226.384	206.722

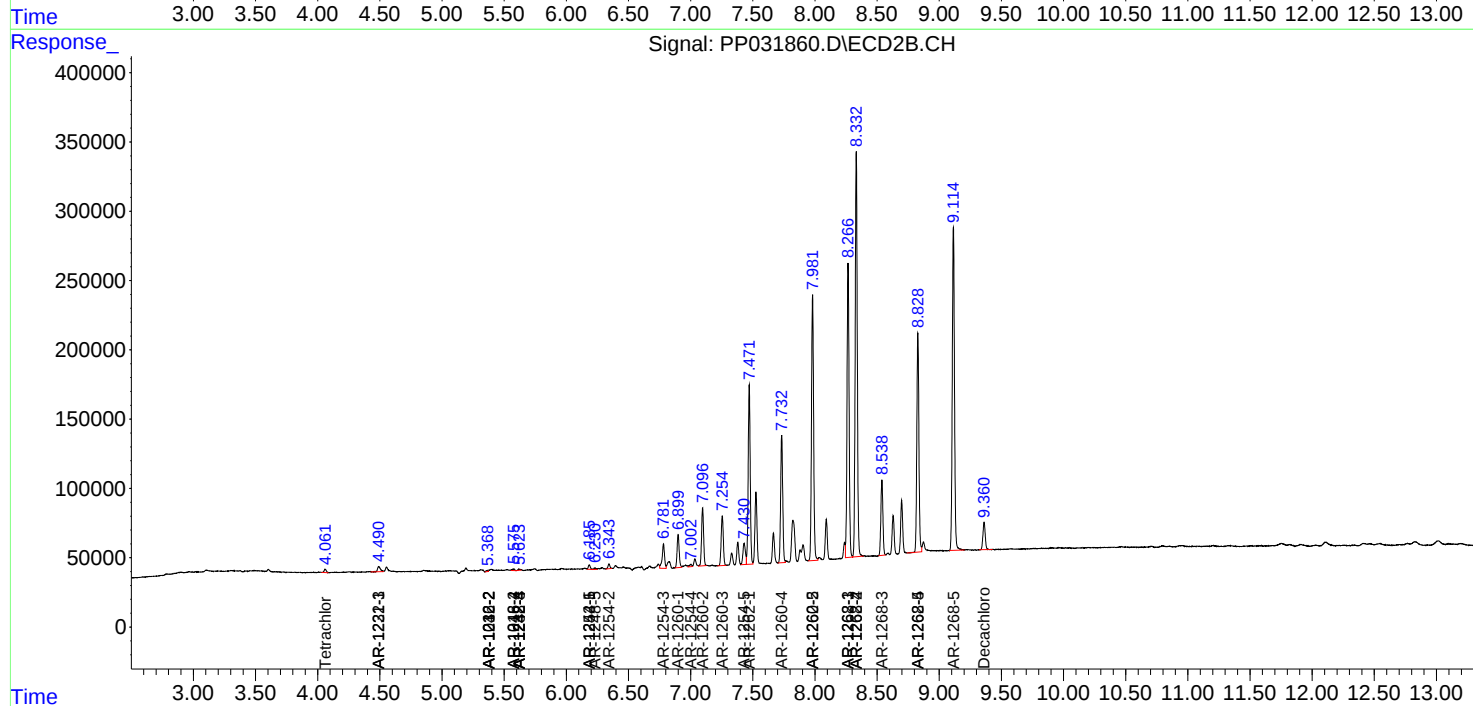
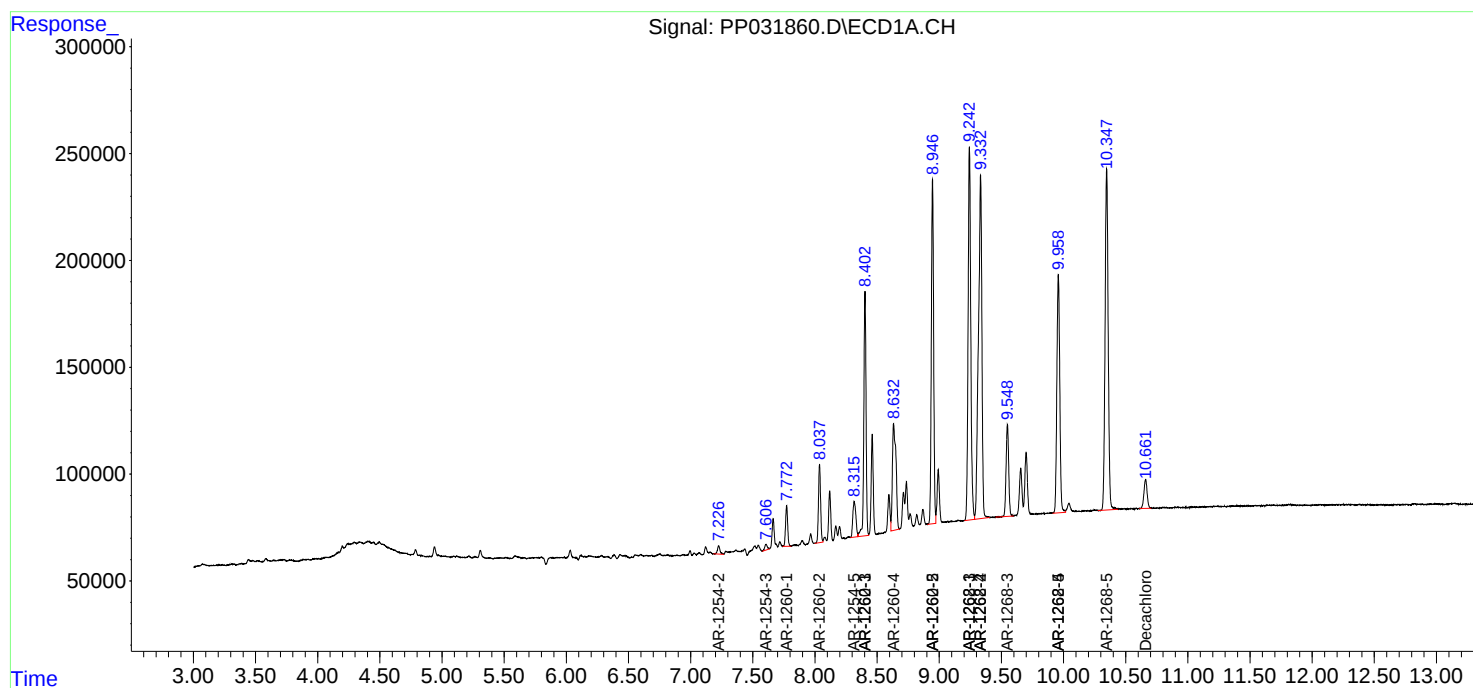
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

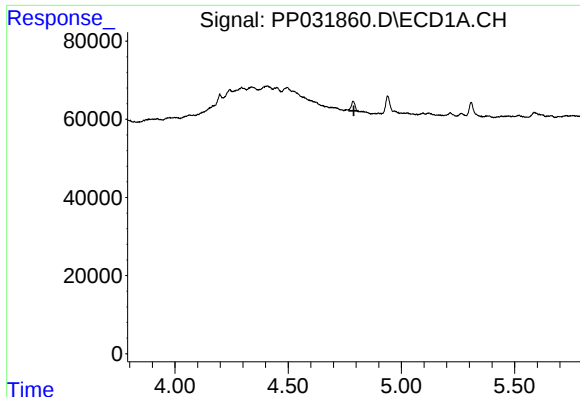
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120720\
Data File : PP031860.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Dec 2020 10:04
Operator : DD\AJ
Sample : L4822-06DL 50X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 15:04:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 24 12:23:58 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

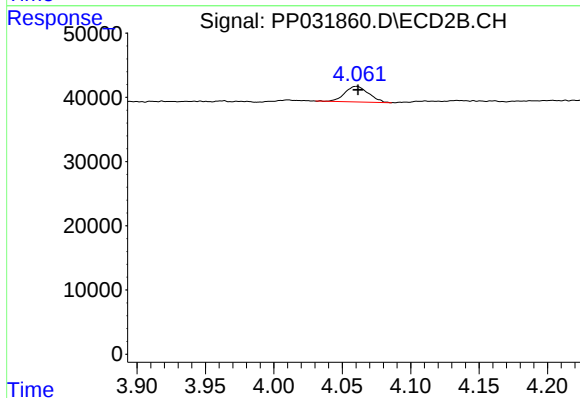




#1 Tetrachloro-m-xylene

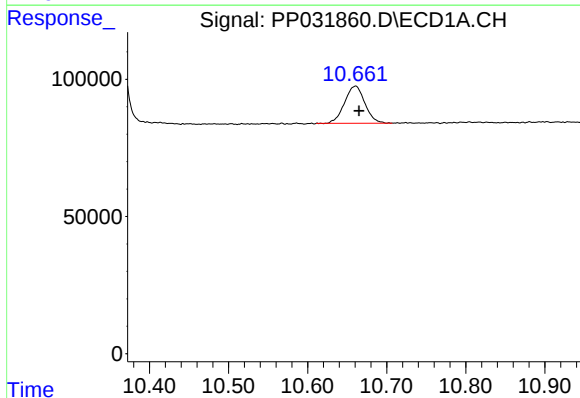
R.T.: 0.000 min
Exp R.T.: 4.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



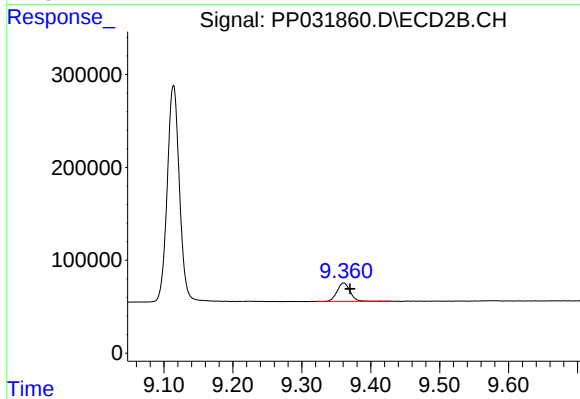
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 29465
Conc: 0.61 ng/ml



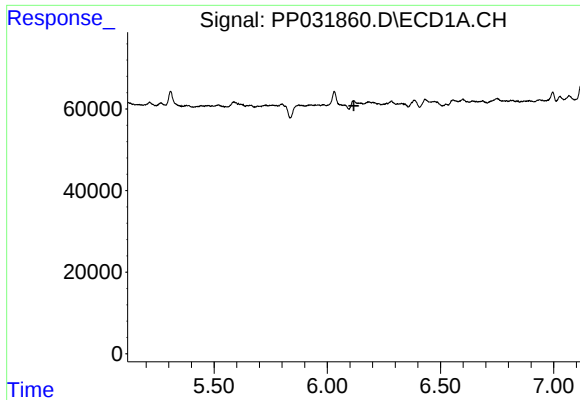
#2 Decachlorobiphenyl

R.T.: 10.661 min
Delta R.T.: -0.004 min
Response: 242438
Conc: 7.14 ng/ml



#2 Decachlorobiphenyl

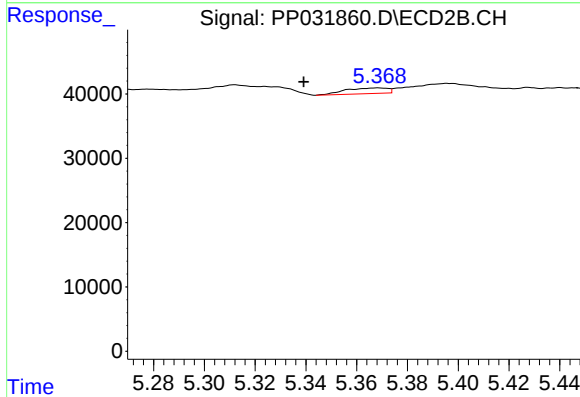
R.T.: 9.361 min
Delta R.T.: -0.010 min
Response: 255252
Conc: 6.89 ng/ml



#4 AR-1016-2

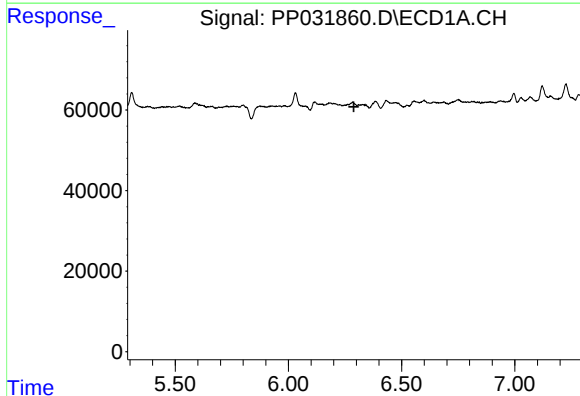
R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



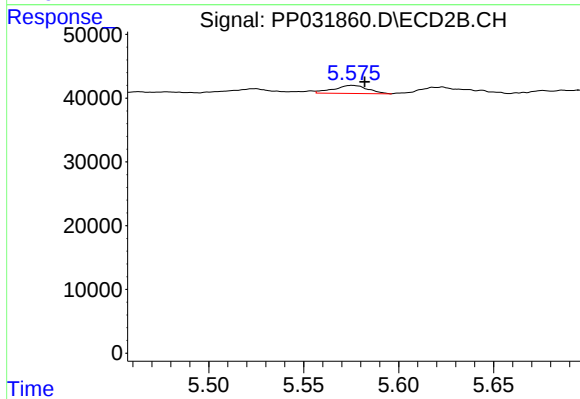
#4 AR-1016-2

R.T.: 5.368 min
Delta R.T.: 0.029 min
Response: 10199
Conc: 4.69 ng/ml



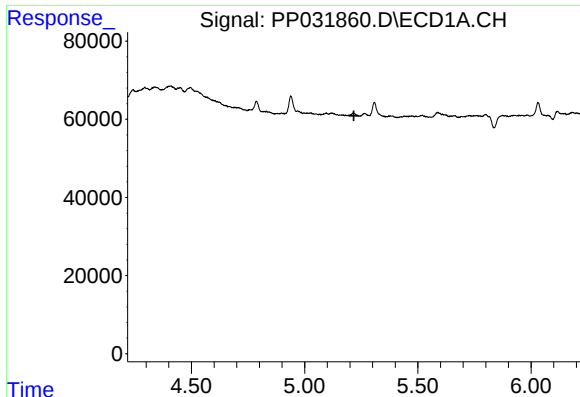
#6 AR-1016-4

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



#6 AR-1016-4

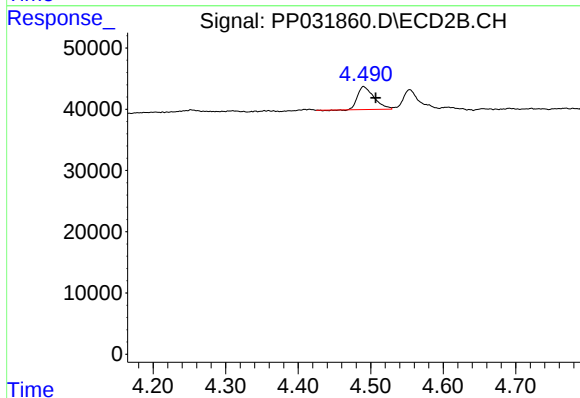
R.T.: 5.576 min
Delta R.T.: -0.007 min
Response: 15845
Conc: 18.15 ng/ml



#10 AR-1221-3

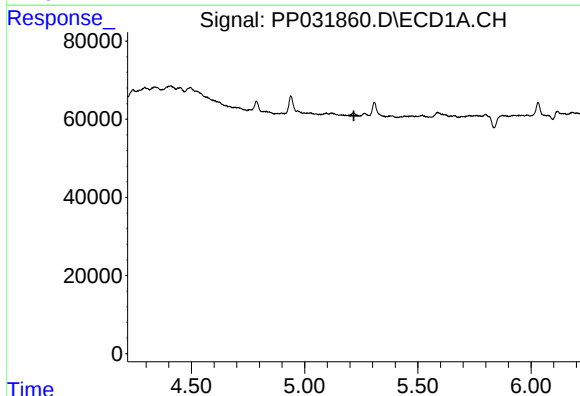
R.T.: 0.000 min
Exp R.T.: 5.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



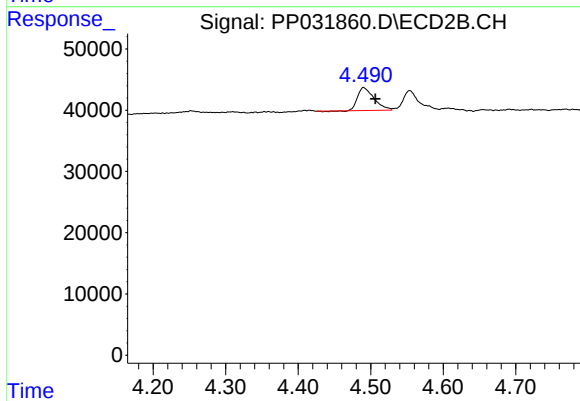
#10 AR-1221-3

R.T.: 4.490 min
Delta R.T.: -0.017 min
Response: 58098
Conc: 48.17 ng/ml



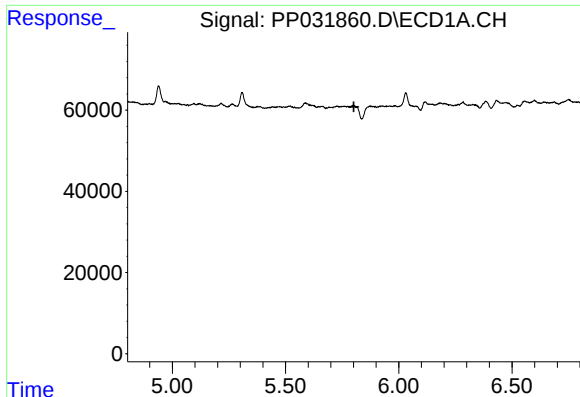
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.218 min
Response: 0
Conc: N.D.



#11 AR-1232-1

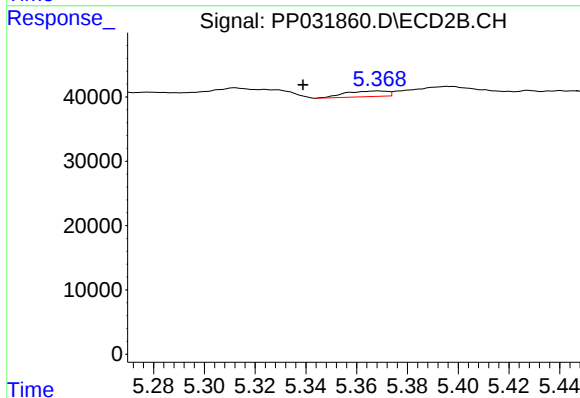
R.T.: 4.490 min
Delta R.T.: -0.017 min
Response: 58098
Conc: 55.92 ng/ml



#12 AR-1232-2

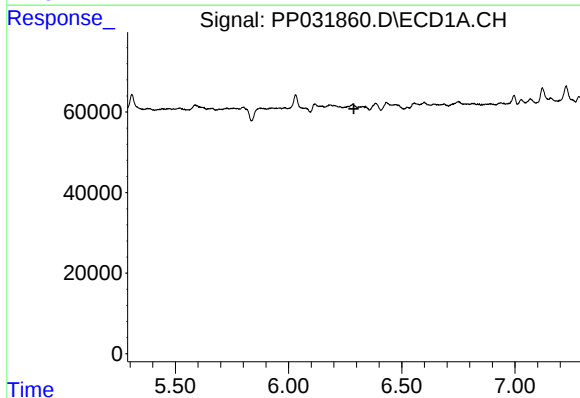
R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



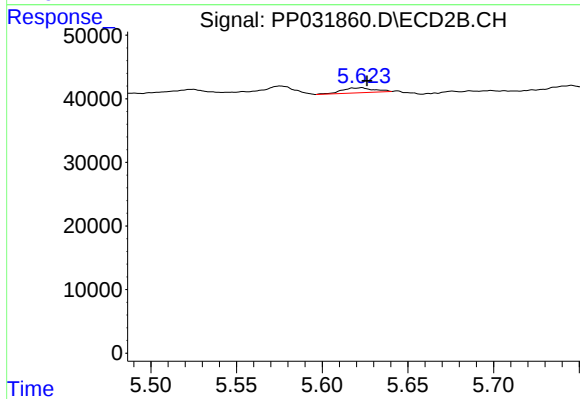
#12 AR-1232-2

R.T.: 5.368 min
Delta R.T.: 0.029 min
Response: 10199
Conc: 10.47 ng/ml



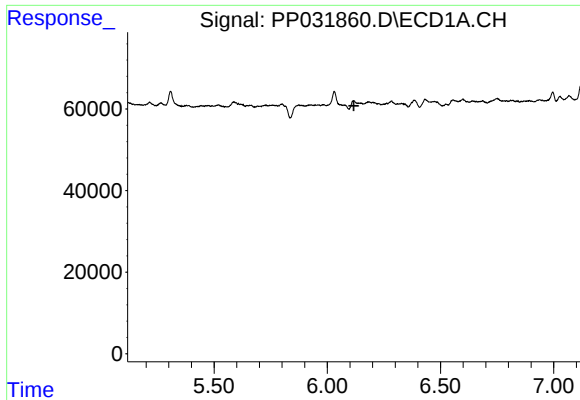
#14 AR-1232-4

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



#14 AR-1232-4

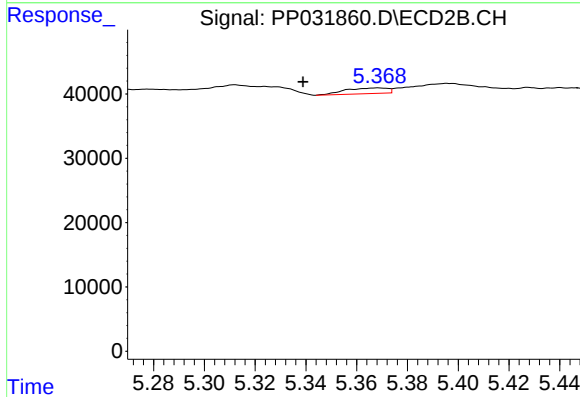
R.T.: 5.623 min
Delta R.T.: -0.003 min
Response: 9932
Conc: 23.52 ng/ml



#17 AR-1242-2

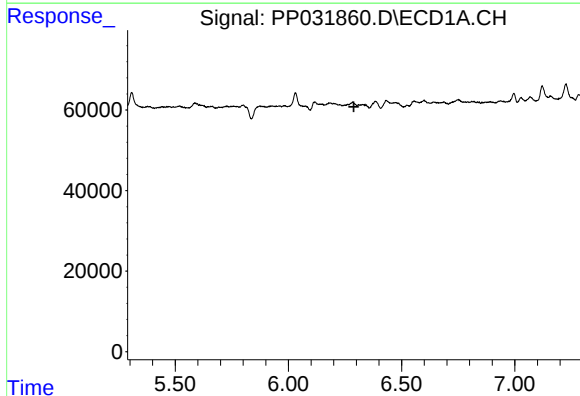
R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



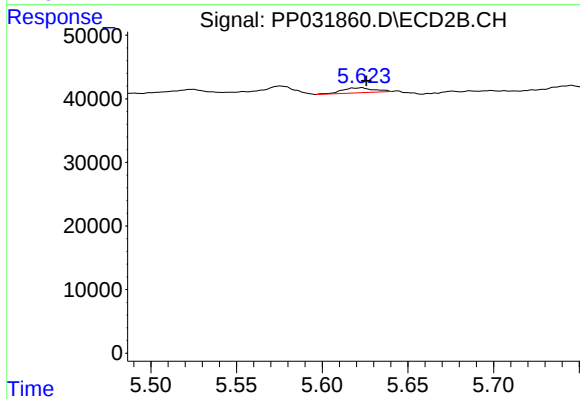
#17 AR-1242-2

R.T.: 5.368 min
Delta R.T.: 0.029 min
Response: 10199
Conc: 6.06 ng/ml



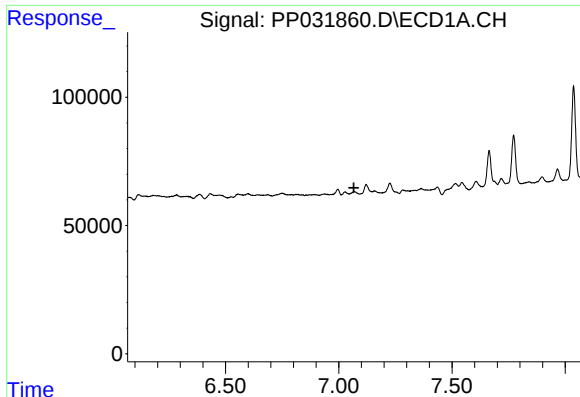
#19 AR-1242-4

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



#19 AR-1242-4

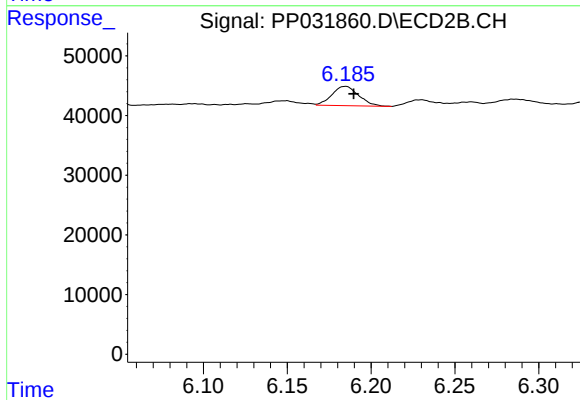
R.T.: 5.623 min
Delta R.T.: -0.003 min
Response: 9932
Conc: 11.82 ng/ml



#20 AR-1242-5

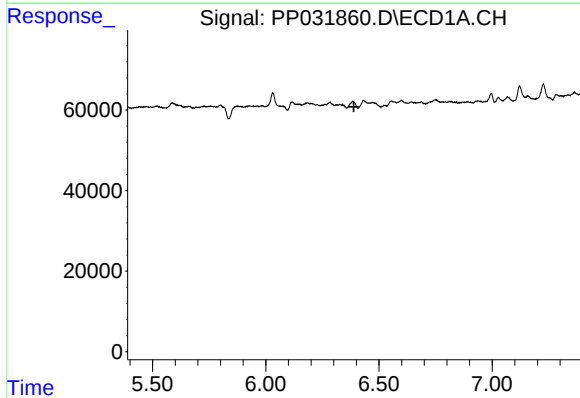
R.T.: 0.000 min
Exp R.T.: 7.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



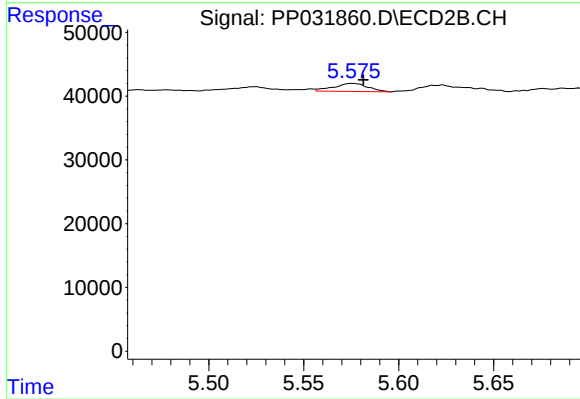
#20 AR-1242-5

R.T.: 6.185 min
Delta R.T.: -0.005 min
Response: 35585
Conc: 34.49 ng/ml



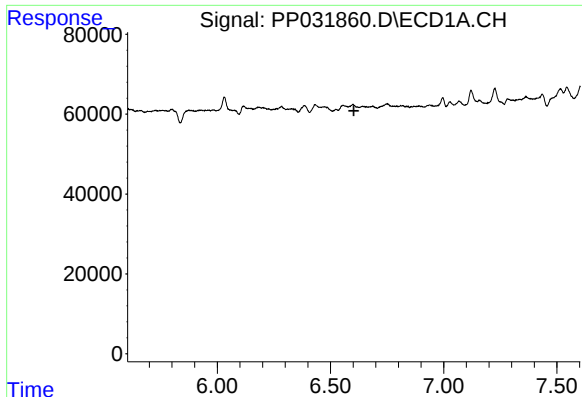
#22 AR-1248-2

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



#22 AR-1248-2

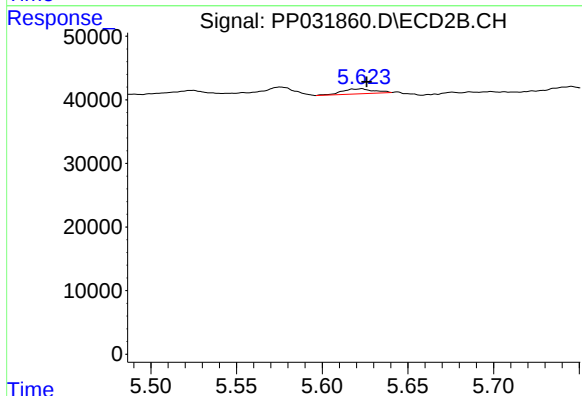
R.T.: 5.576 min
Delta R.T.: -0.006 min
Response: 15845
Conc: 13.27 ng/ml



#23 AR-1248-3

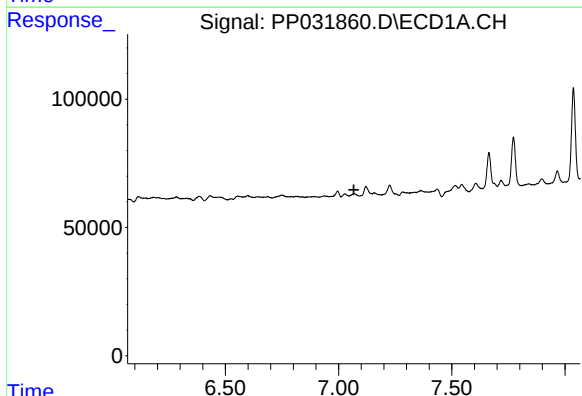
R.T.: 0.000 min
Exp R.T.: 6.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



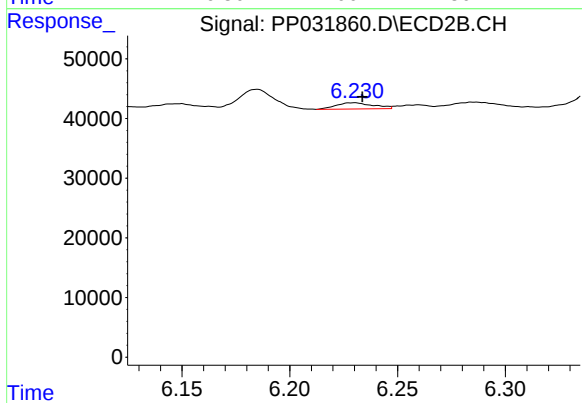
#23 AR-1248-3

R.T.: 5.623 min
Delta R.T.: -0.003 min
Response: 9932
Conc: 7.85 ng/ml



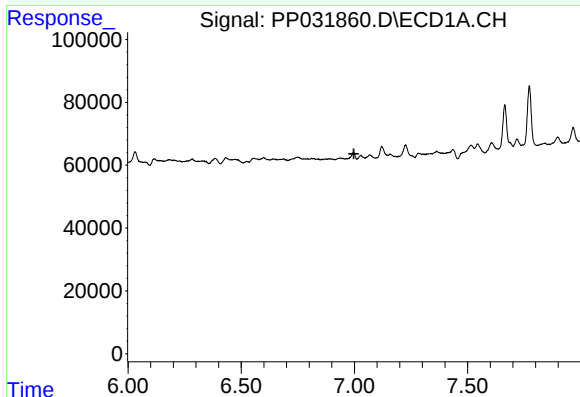
#25 AR-1248-5

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



#25 AR-1248-5

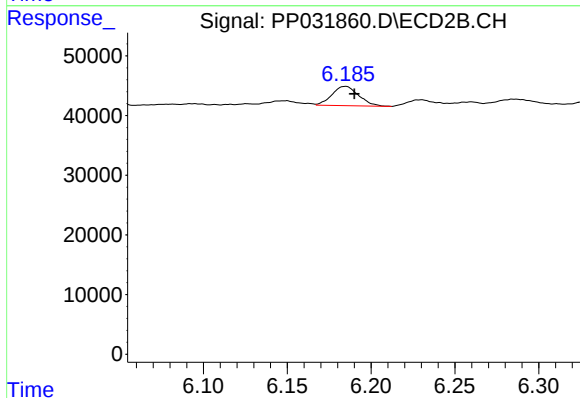
R.T.: 6.230 min
Delta R.T.: -0.003 min
Response: 12394
Conc: 8.49 ng/ml



#26 AR-1254-1

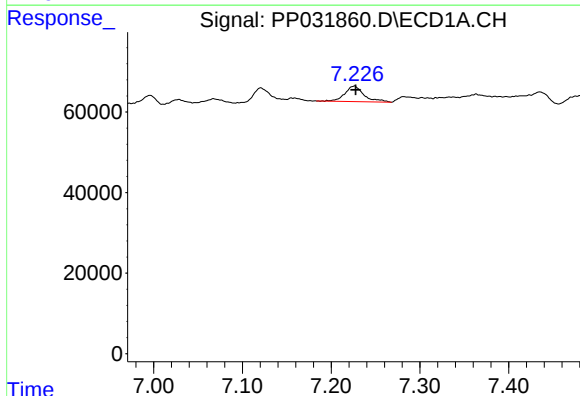
R.T.: 0.000 min
Exp R.T.: 6.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



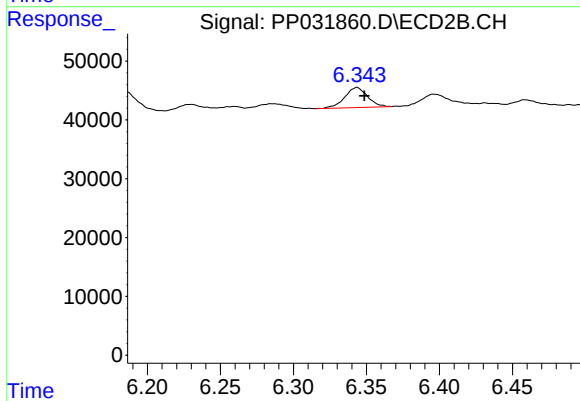
#26 AR-1254-1

R.T.: 6.185 min
Delta R.T.: -0.005 min
Response: 35585
Conc: 16.45 ng/ml



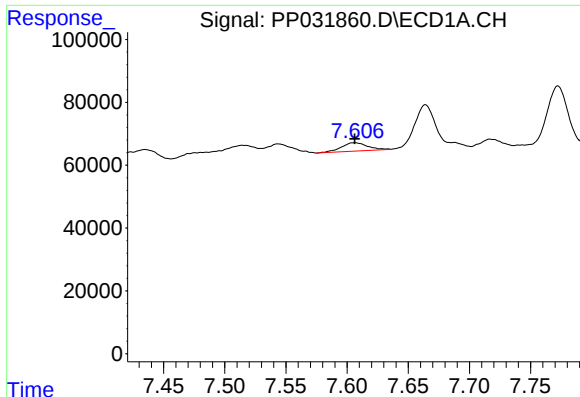
#27 AR-1254-2

R.T.: 7.226 min
Delta R.T.: -0.002 min
Response: 57772
Conc: 24.88 ng/ml



#27 AR-1254-2

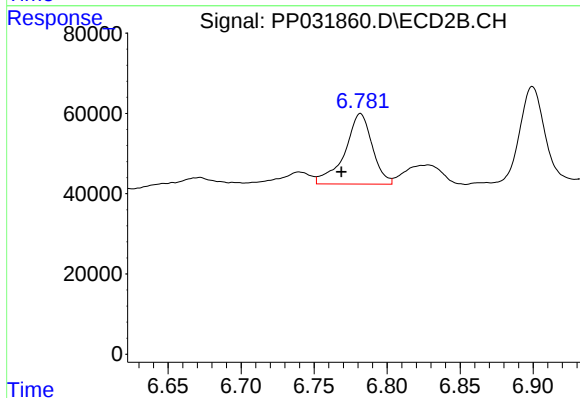
R.T.: 6.344 min
Delta R.T.: -0.005 min
Response: 37299
Conc: 20.02 ng/ml



#28 AR-1254-3

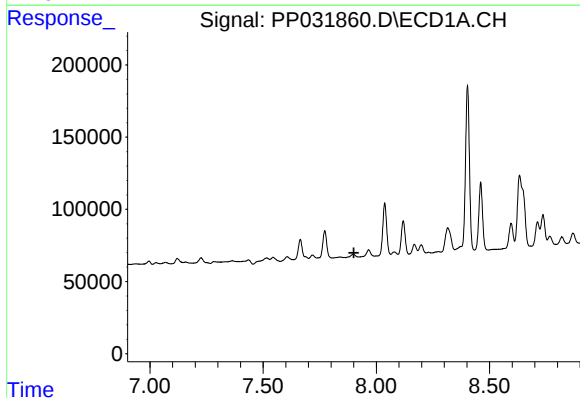
R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 39759
Conc: 15.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



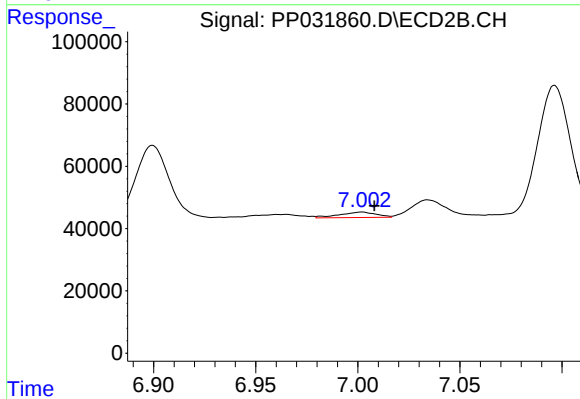
#28 AR-1254-3

R.T.: 6.782 min
Delta R.T.: 0.013 min
Response: 231146
Conc: 74.77 ng/ml



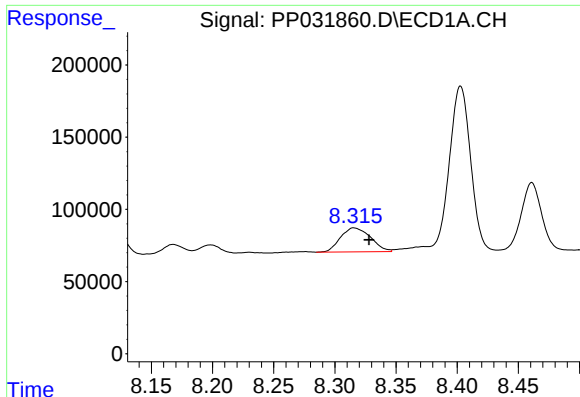
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.901 min
Response: 0
Conc: N.D.



#29 AR-1254-4

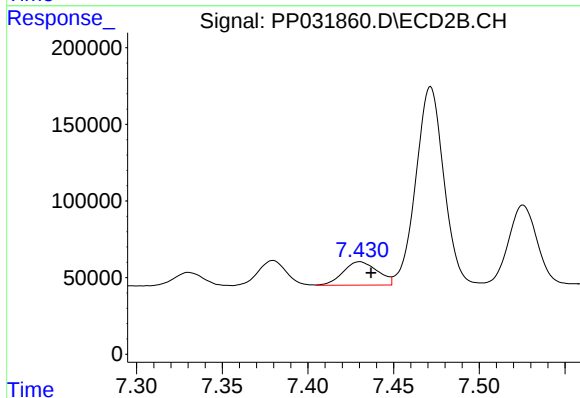
R.T.: 7.002 min
Delta R.T.: -0.006 min
Response: 21932
Conc: 12.91 ng/ml



#30 AR-1254-5

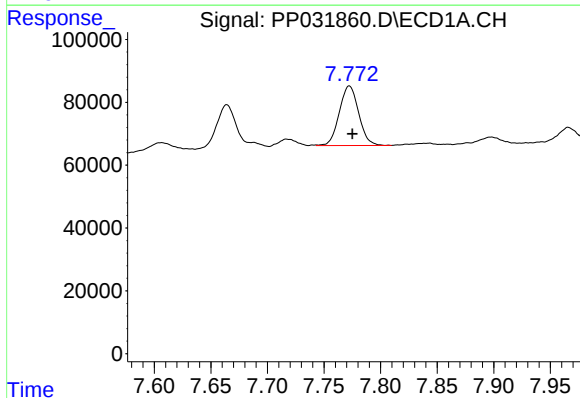
R.T.: 8.316 min
Delta R.T.: -0.012 min
Response: 285820
Conc: 152.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



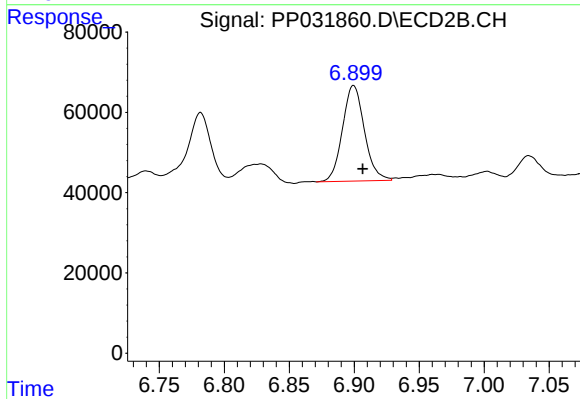
#30 AR-1254-5

R.T.: 7.430 min
Delta R.T.: -0.007 min
Response: 214069
Conc: 79.30 ng/ml



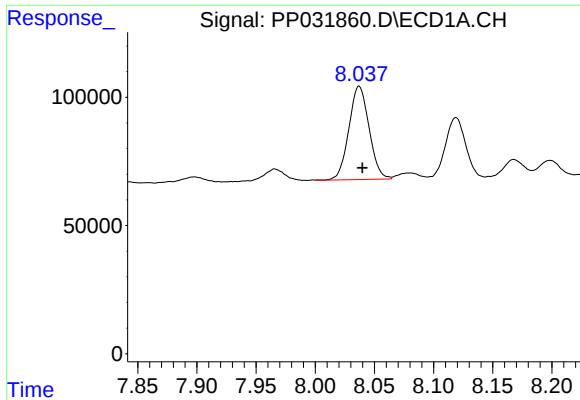
#31 AR-1260-1

R.T.: 7.772 min
Delta R.T.: -0.003 min
Response: 225701
Conc: 128.97 ng/ml



#31 AR-1260-1

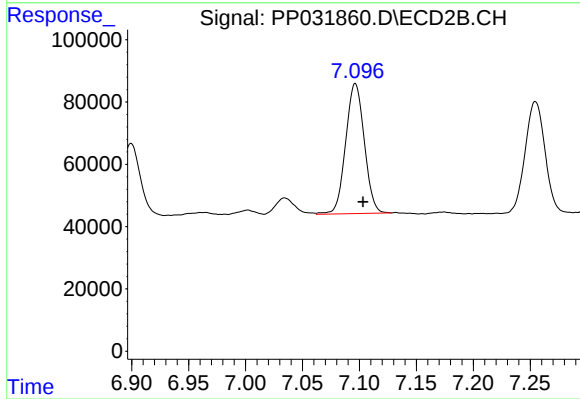
R.T.: 6.900 min
Delta R.T.: -0.007 min
Response: 279530
Conc: 141.46 ng/ml



#32 AR-1260-2

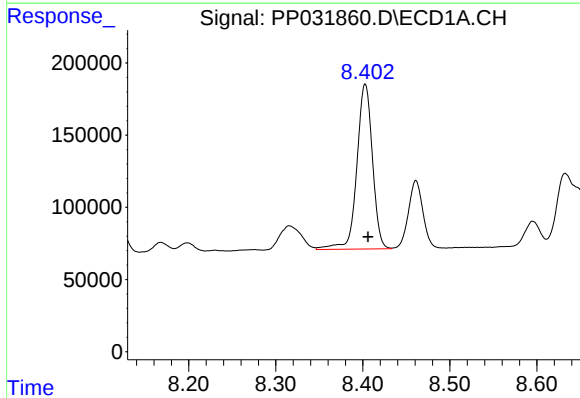
R.T.: 8.037 min
Delta R.T.: -0.003 min
Response: 432580
Conc: 210.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



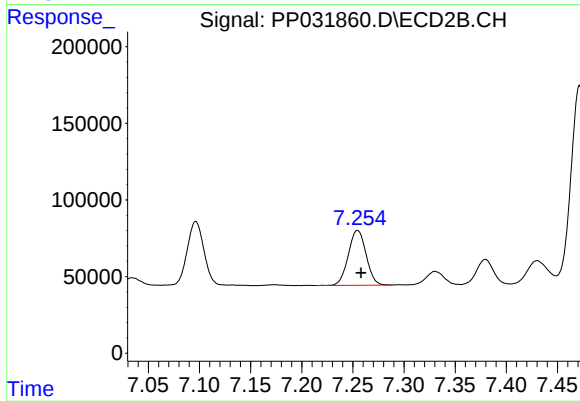
#32 AR-1260-2

R.T.: 7.096 min
Delta R.T.: -0.007 min
Response: 475429
Conc: 195.23 ng/ml



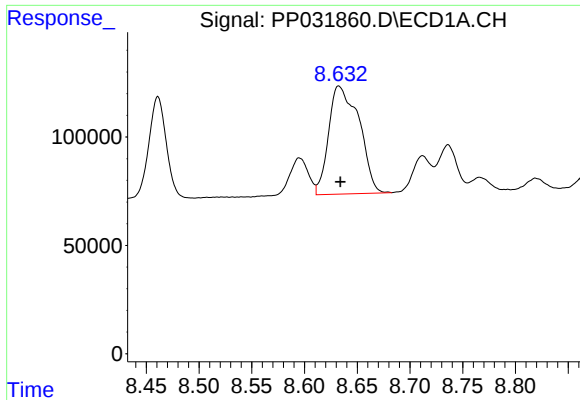
#33 AR-1260-3

R.T.: 8.403 min
Delta R.T.: -0.003 min
Response: 1423164
Conc: 872.55 ng/ml



#33 AR-1260-3

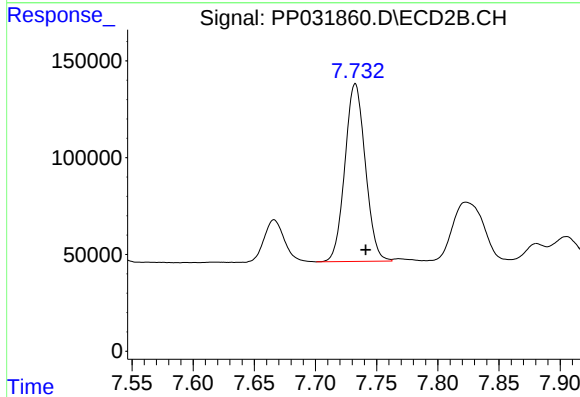
R.T.: 7.255 min
Delta R.T.: -0.003 min
Response: 435019
Conc: 190.49 ng/ml



#34 AR-1260-4

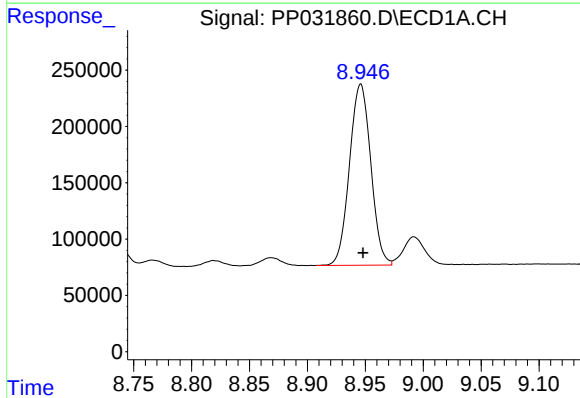
R.T.: 8.633 min
Delta R.T.: -0.001 min
Response: 999113
Conc: 542.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



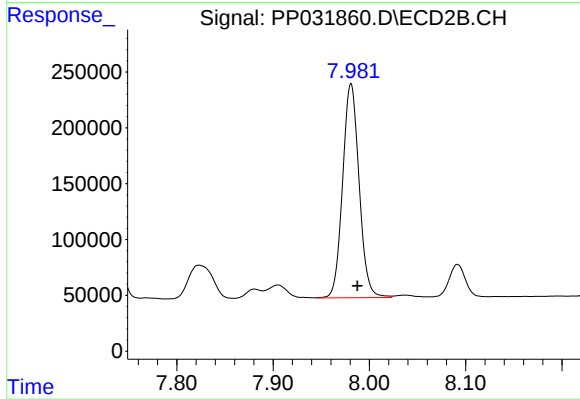
#34 AR-1260-4

R.T.: 7.733 min
Delta R.T.: -0.009 min
Response: 1067312
Conc: 561.71 ng/ml



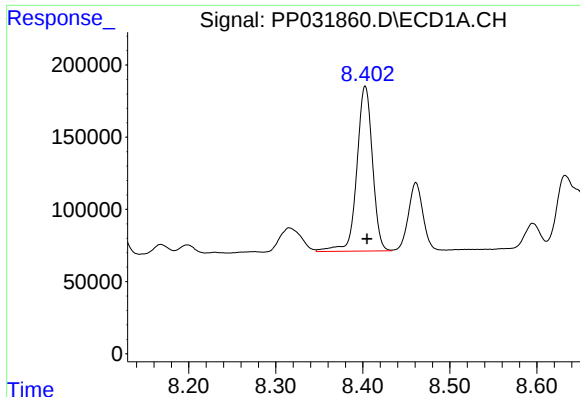
#35 AR-1260-5

R.T.: 8.946 min
Delta R.T.: -0.002 min
Response: 2061986
Conc: 559.23 ng/ml



#35 AR-1260-5

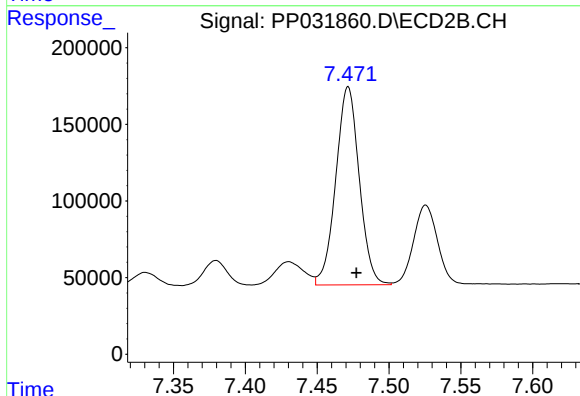
R.T.: 7.981 min
Delta R.T.: -0.007 min
Response: 2266230
Conc: 499.40 ng/ml



#36 AR-1262-1

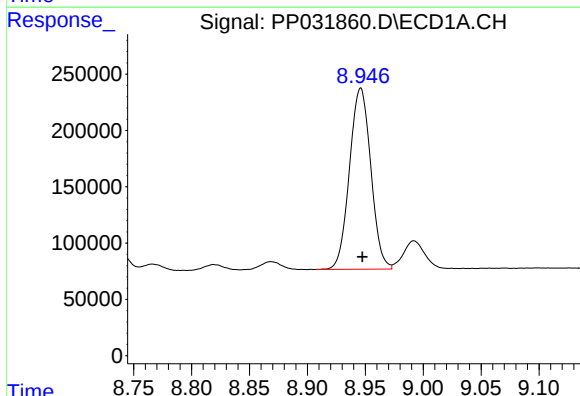
R.T.: 8.403 min
Delta R.T.: -0.002 min
Response: 1423164
Conc: 626.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



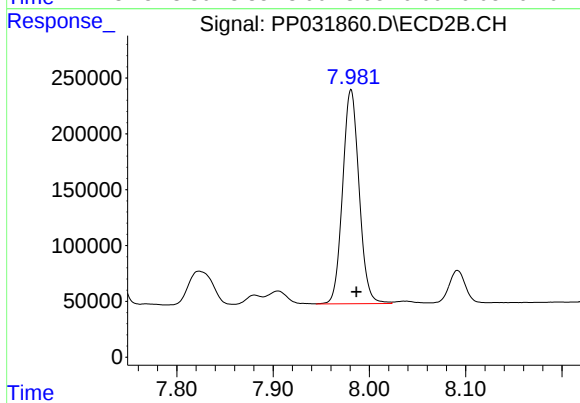
#36 AR-1262-1

R.T.: 7.472 min
Delta R.T.: -0.006 min
Response: 1468950
Conc: 528.55 ng/ml



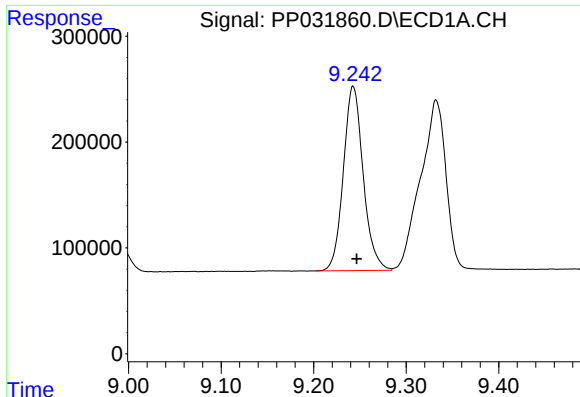
#37 AR-1262-2

R.T.: 8.946 min
Delta R.T.: -0.002 min
Response: 2061986
Conc: 518.92 ng/ml



#37 AR-1262-2

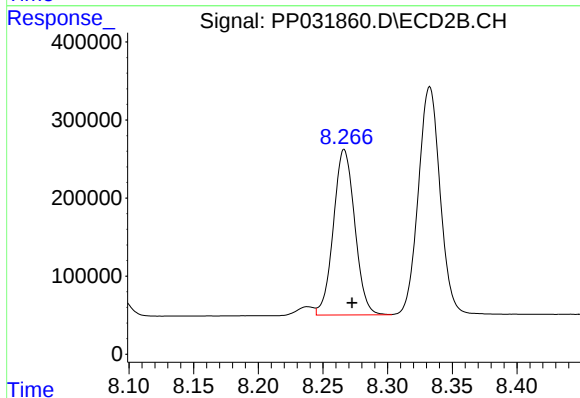
R.T.: 7.981 min
Delta R.T.: -0.005 min
Response: 2266230
Conc: 466.56 ng/ml



#38 AR-1262-3

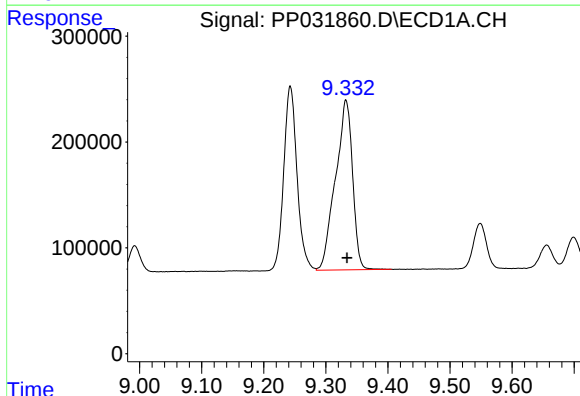
R.T.: 9.243 min
Delta R.T.: -0.004 min
Response: 2597301
Conc: 933.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



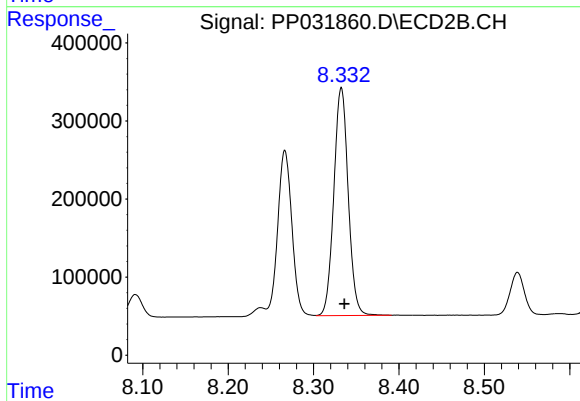
#38 AR-1262-3

R.T.: 8.266 min
Delta R.T.: -0.006 min
Response: 2439204
Conc: 1240.13 ng/ml



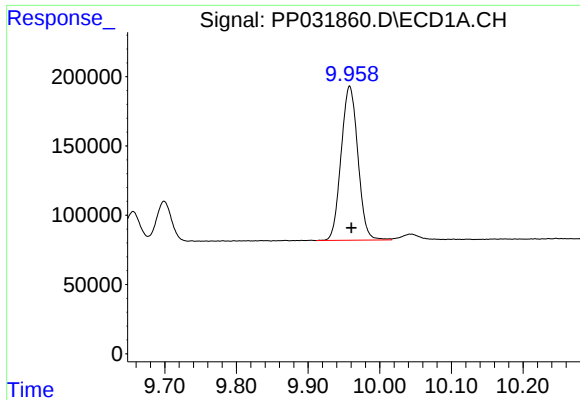
#39 AR-1262-4

R.T.: 9.332 min
Delta R.T.: -0.002 min
Response: 3075025
Conc: 1402.76 ng/ml



#39 AR-1262-4

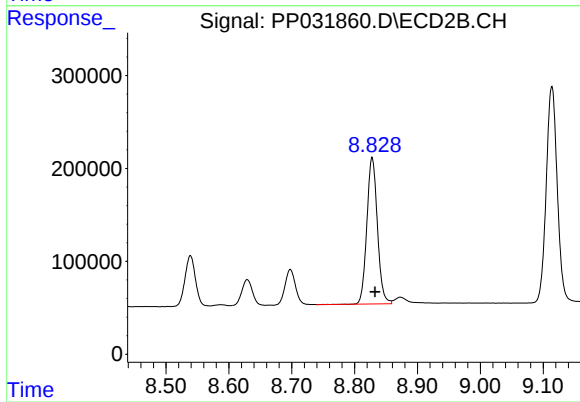
R.T.: 8.333 min
Delta R.T.: -0.004 min
Response: 3418656
Conc: 943.03 ng/ml



#40 AR-1262-5

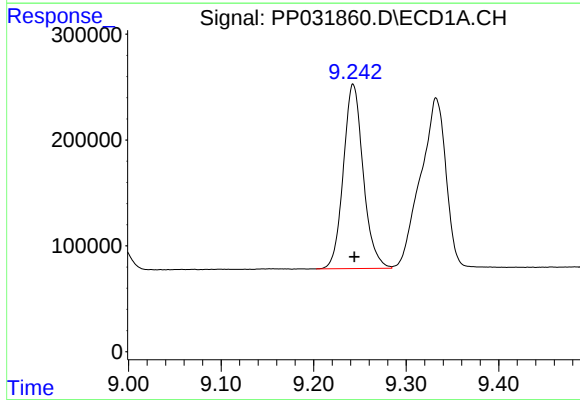
R.T.: 9.958 min
Delta R.T.: -0.003 min
Response: 1807991
Conc: 1238.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



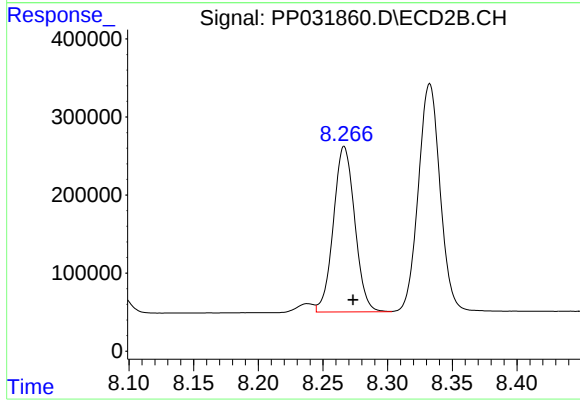
#40 AR-1262-5

R.T.: 8.828 min
Delta R.T.: -0.005 min
Response: 1838338
Conc: 1132.55 ng/ml



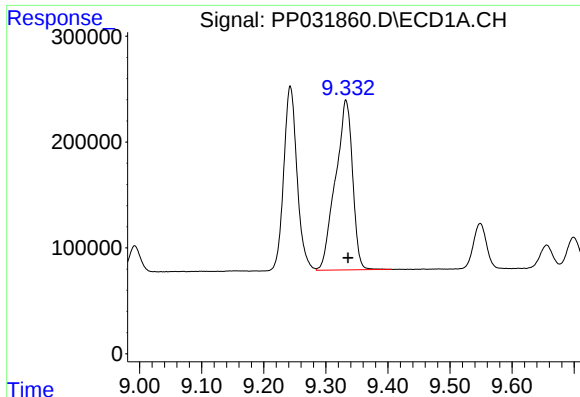
#41 AR-1268-1

R.T.: 9.243 min
Delta R.T.: -0.001 min
Response: 2597301
Conc: 540.48 ng/ml



#41 AR-1268-1

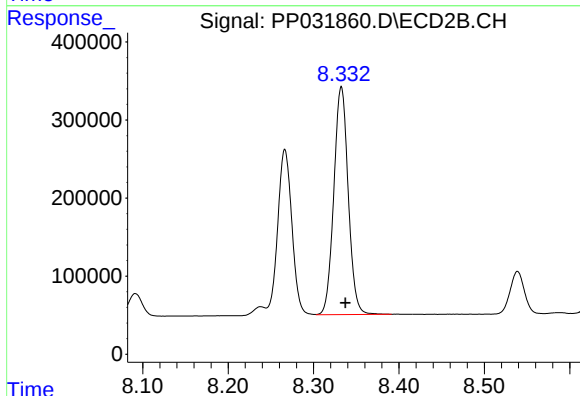
R.T.: 8.266 min
Delta R.T.: -0.007 min
Response: 2439204
Conc: 440.84 ng/ml



#42 AR-1268-2

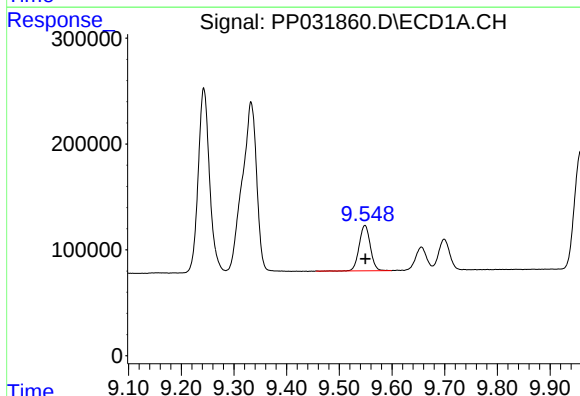
R.T.: 9.332 min
Delta R.T.: -0.003 min
Response: 3075025
Conc: 660.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



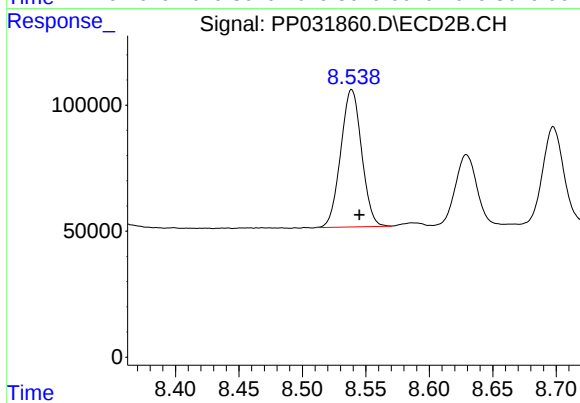
#42 AR-1268-2

R.T.: 8.333 min
Delta R.T.: -0.005 min
Response: 3418656
Conc: 632.30 ng/ml



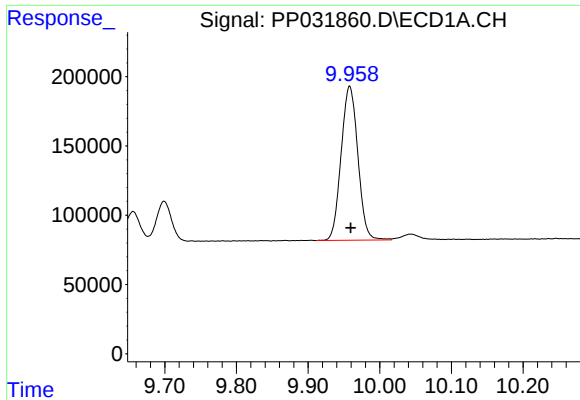
#43 AR-1268-3

R.T.: 9.549 min
Delta R.T.: -0.001 min
Response: 628029
Conc: 155.31 ng/ml



#43 AR-1268-3

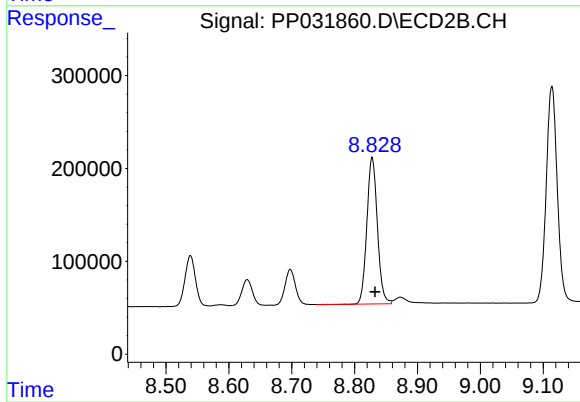
R.T.: 8.539 min
Delta R.T.: -0.006 min
Response: 624631
Conc: 136.18 ng/ml



#44 AR-1268-4

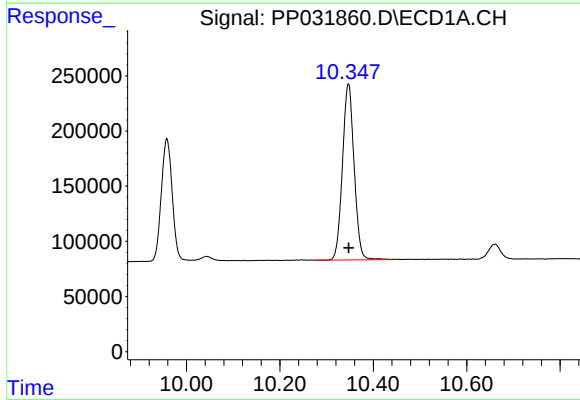
R.T.: 9.958 min
Delta R.T.: -0.002 min
Response: 1807991
Conc: 1163.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-050-0204DL



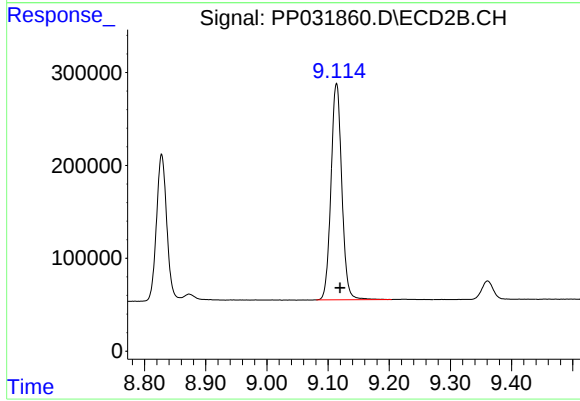
#44 AR-1268-4

R.T.: 8.828 min
Delta R.T.: -0.005 min
Response: 1838338
Conc: 1008.58 ng/ml



#45 AR-1268-5

R.T.: 10.347 min
Delta R.T.: 0.000 min
Response: 2761538
Conc: 226.38 ng/ml



#45 AR-1268-5

R.T.: 9.114 min
Delta R.T.: -0.006 min
Response: 2862608
Conc: 206.72 ng/ml