

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112420\
 Data File : PP031669.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Nov 2020 10:36
 Operator : DD\AJ
 Sample : L4822-10 10X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 WOOSPK-048-0002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 11:29:17 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...	4.789	4.062	113459	103902	2.343	2.168
2)	SA Decachlor...	10.658	9.363	79371	78068	2.337	2.108
Target Compounds							
3)	L1 AR-1016-1	0.000	5.314	0	15304	N.D.	10.356 #
4)	L1 AR-1016-2	0.000	5.314f	0	15304	N.D.	7.038 #
7)	L1 AR-1016-5	0.000	5.829f	0	16880	N.D.	14.840 #
9)	L2 AR-1221-2	0.000	4.409	0	7596	N.D.	19.692 #
12)	L3 AR-1232-2	0.000	5.314f	0	15304	N.D.	15.715 #
14)	L3 AR-1232-4	0.000	5.628	0	7654	N.D.	18.122 #
15)	L3 AR-1232-5	0.000	5.829f	0	16880	N.D.	58.248 #
16)	L4 AR-1242-1	0.000	5.314	0	15304	N.D.	13.405 #
17)	L4 AR-1242-2	0.000	5.314f	0	15304	N.D.	9.100 #
19)	L4 AR-1242-4	0.000	5.628	0	7654	N.D.	9.111 #
20)	L4 AR-1242-5	0.000	6.189	0	27226	N.D.	26.389 #
21)	L5 AR-1248-1	0.000	5.314	0	15304	N.D.	17.768 #
23)	L5 AR-1248-3	0.000	5.628	0	7654	N.D.	6.047 #
24)	L5 AR-1248-4	0.000	5.829f	0	16880	N.D.	11.018 #
25)	L5 AR-1248-5	0.000	6.237	0	17954	N.D.	12.306 #
26)	L6 AR-1254-1	0.000	6.189	0	27226	N.D.	12.586 #
27)	L6 AR-1254-2	0.000	6.345	0	3497	N.D.	1.877 #
28)	L6 AR-1254-3	0.000	6.768	0	29903	N.D.	9.674 #
29)	L6 AR-1254-4	0.000	6.987f	0	41224	N.D.	24.265 #
30)	L6 AR-1254-5	8.351f	7.434	220430	130764	117.914	48.438 #
31)	L7 AR-1260-1	0.000	6.908	0	25297	N.D.	12.802 #
32)	L7 AR-1260-2	8.031	7.098	100775	30816	49.045	12.654 #
33)	L7 AR-1260-3	8.404	7.257	16454	26071	10.088	11.417
34)	L7 AR-1260-4	8.633	7.736	55764	23834	30.284	12.543 #
35)	L7 AR-1260-5	0.000	7.984	0	61514	N.D.	13.556 #
36)	L8 AR-1262-1	8.404	7.475	16454	18582	7.242	6.686
37)	L8 AR-1262-2	0.000	7.984	0	61514	N.D.	12.664 #
38)	L8 AR-1262-3	0.000	8.269	0	38511	N.D.	19.580 #
39)	L8 AR-1262-4	0.000	8.335	0	50591	N.D.	13.955 #
40)	L8 AR-1262-5	0.000	8.831	0	24738	N.D.	15.240 #
41)	L9 AR-1268-1	0.000	8.269	0	38511	N.D.	6.960 #
42)	L9 AR-1268-2	0.000	8.335	0	50591	N.D.	9.357 #
43)	L9 AR-1268-3	9.537	8.543	251488	5619	62.191	1.225 #
44)	L9 AR-1268-4	0.000	8.831	0	24738	N.D.	13.572 #
45)	L9 AR-1268-5	0.000	9.116	0	27395	N.D.	1.978 #

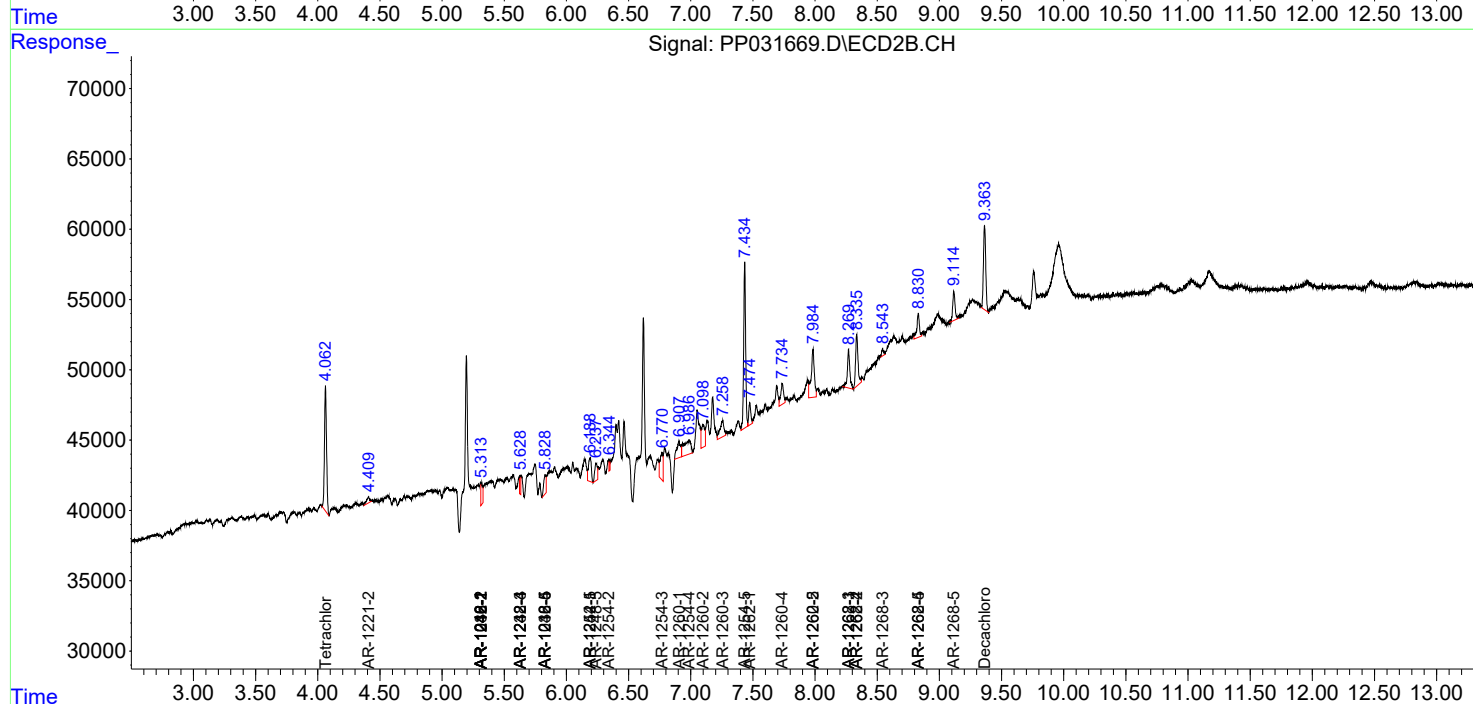
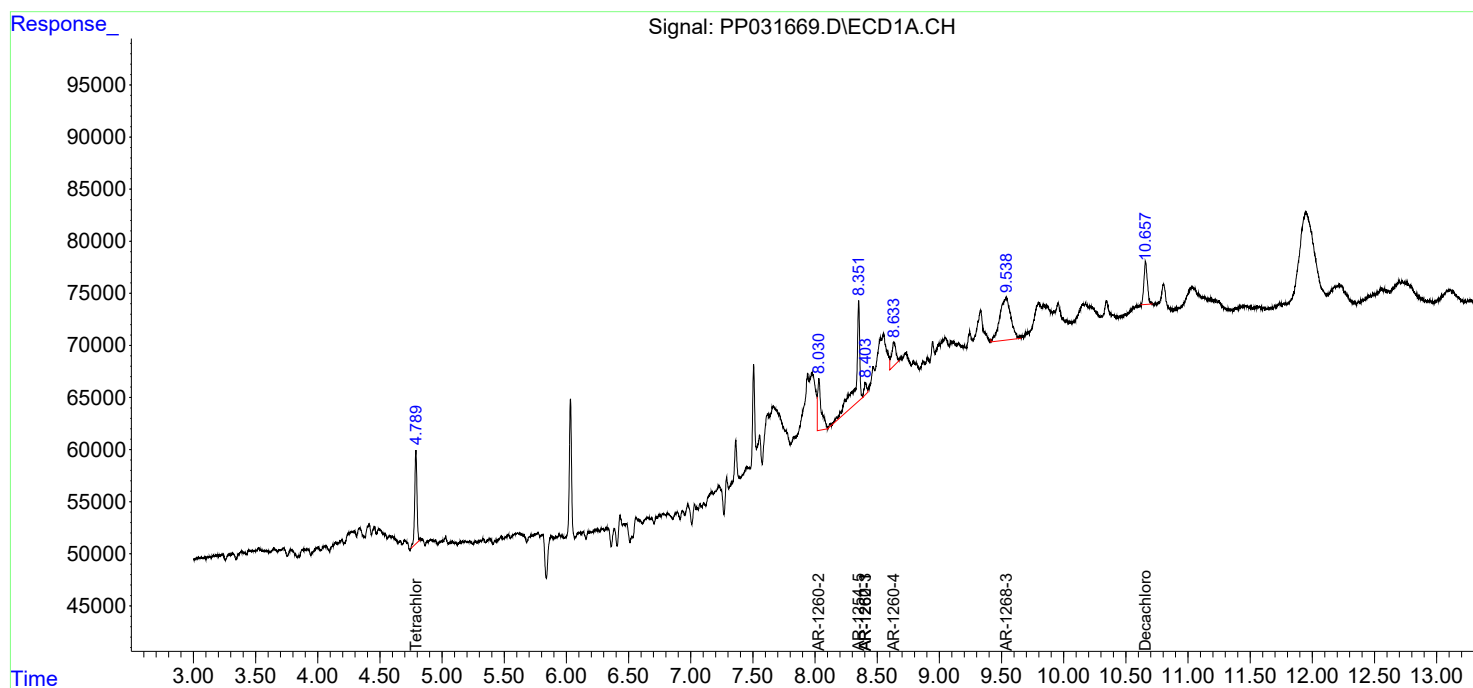
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

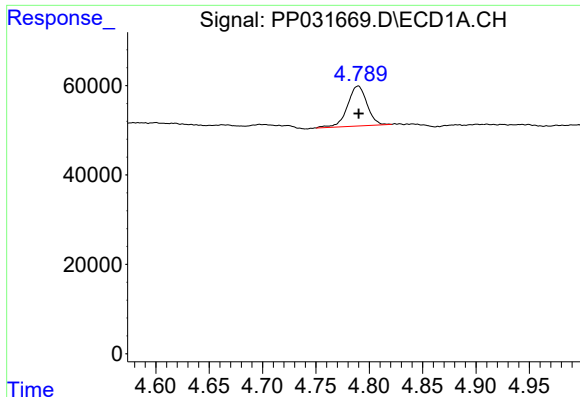
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112420\
Data File : PP031669.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Nov 2020 10:36
Operator : DD\AJ
Sample : L4822-10 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
WOOSPK-048-0002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 11:29:17 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

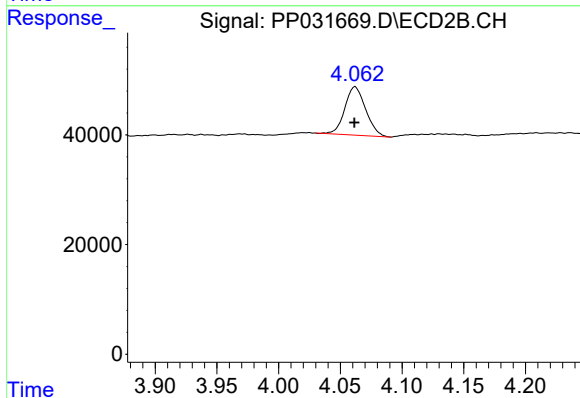




#1 Tetrachloro-m-xylene

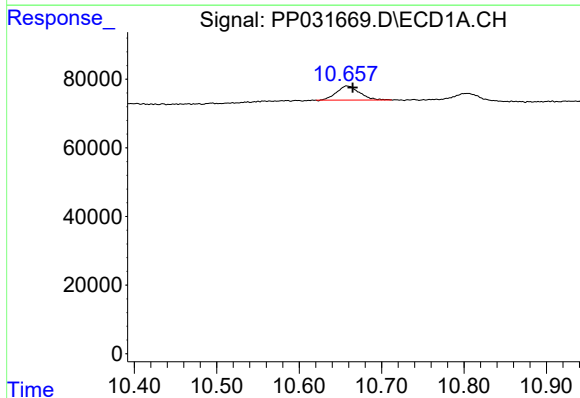
R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 113459
Conc: 2.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-048-0002



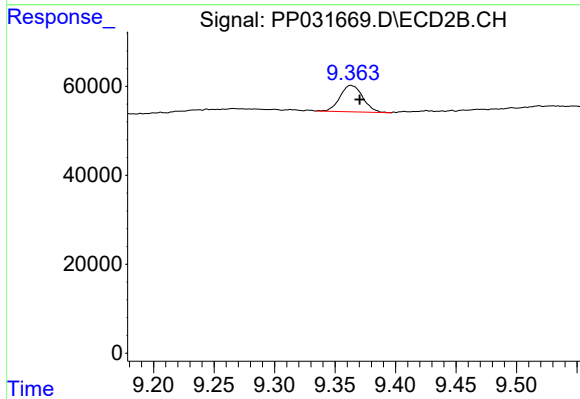
#1 Tetrachloro-m-xylene

R.T.: 4.062 min
Delta R.T.: 0.000 min
Response: 103902
Conc: 2.17 ng/ml



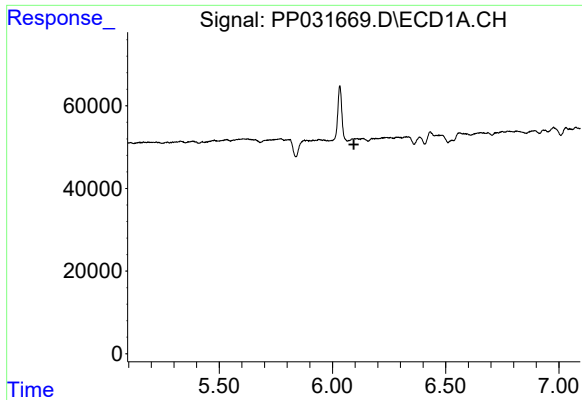
#2 Decachlorobiphenyl

R.T.: 10.658 min
Delta R.T.: -0.007 min
Response: 79371
Conc: 2.34 ng/ml



#2 Decachlorobiphenyl

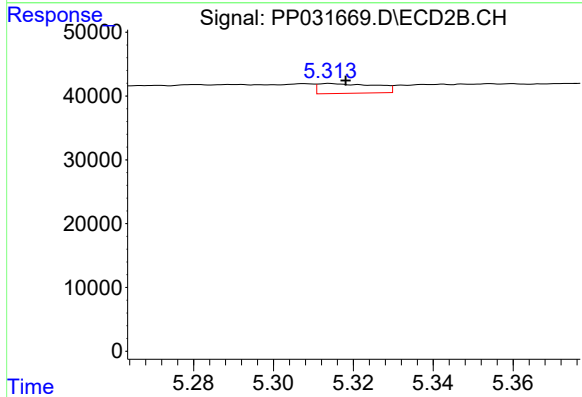
R.T.: 9.363 min
Delta R.T.: -0.007 min
Response: 78068
Conc: 2.11 ng/ml



#3 AR-1016-1

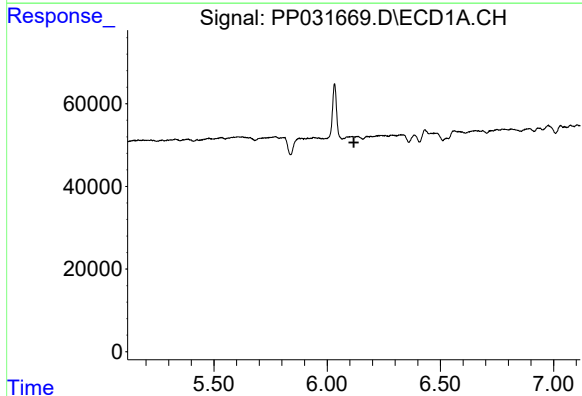
R.T.: 0.000 min
Exp R.T. : 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-048-0002



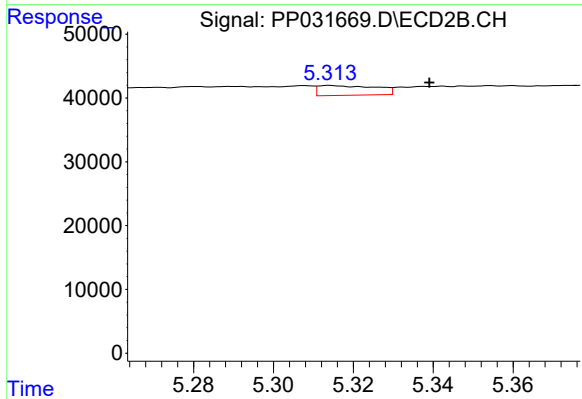
#3 AR-1016-1

R.T.: 5.314 min
Delta R.T.: -0.004 min
Response: 15304
Conc: 10.36 ng/ml



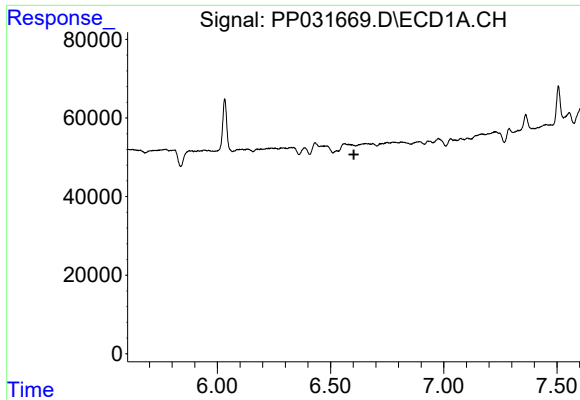
#4 AR-1016-2

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



#4 AR-1016-2

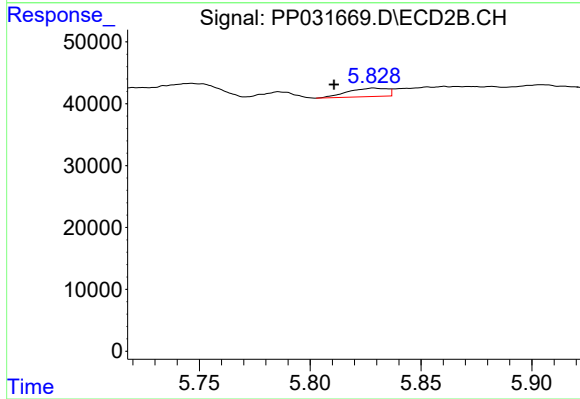
R.T.: 5.314 min
Delta R.T.: -0.025 min
Response: 15304
Conc: 7.04 ng/ml



#7 AR-1016-5

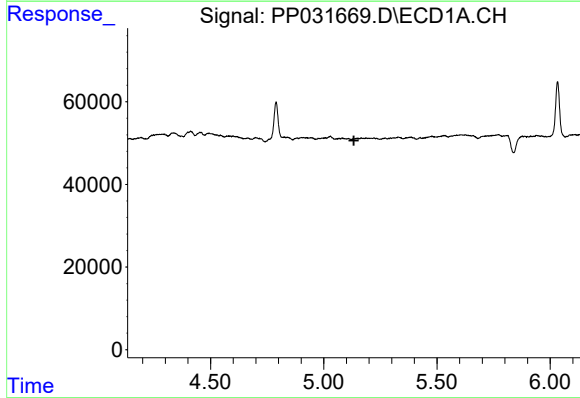
R.T.: 0.000 min
Exp R.T.: 6.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-048-0002



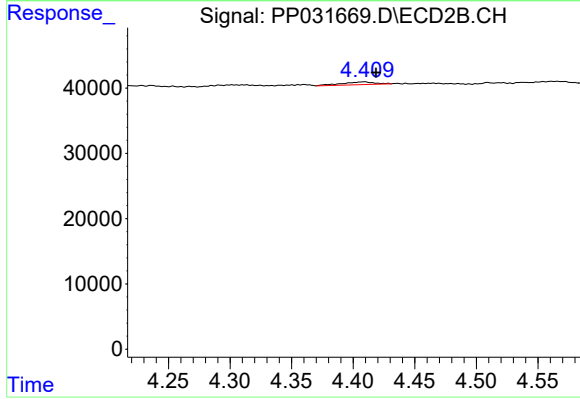
#7 AR-1016-5

R.T.: 5.829 min
Delta R.T.: 0.018 min
Response: 16880
Conc: 14.84 ng/ml



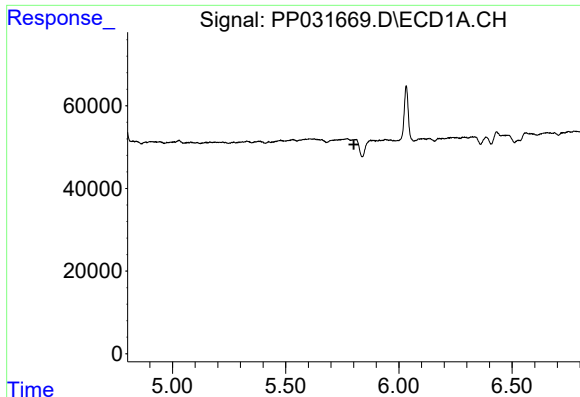
#9 AR-1221-2

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



#9 AR-1221-2

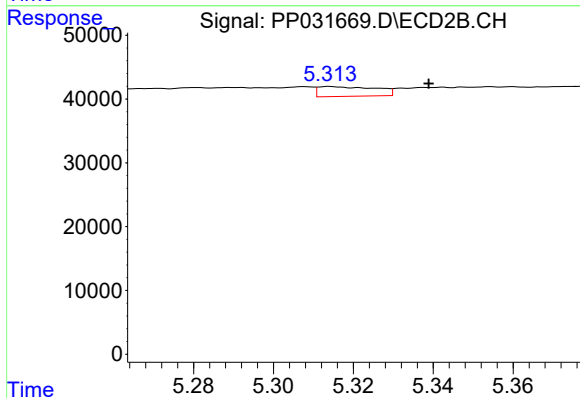
R.T.: 4.409 min
Delta R.T.: -0.009 min
Response: 7596
Conc: 19.69 ng/ml



#12 AR-1232-2

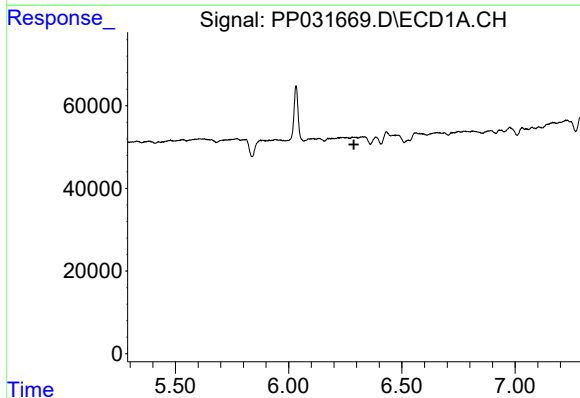
R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-048-0002



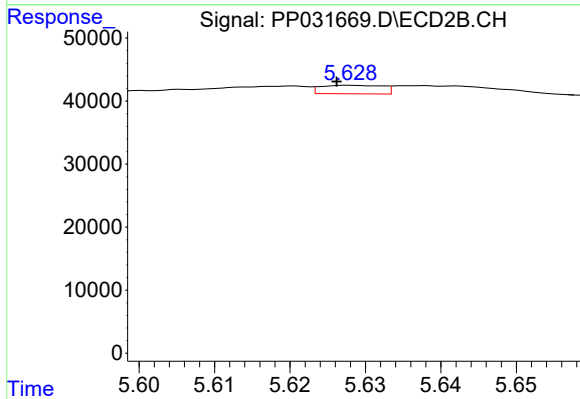
#12 AR-1232-2

R.T.: 5.314 min
Delta R.T.: -0.025 min
Response: 15304
Conc: 15.71 ng/ml



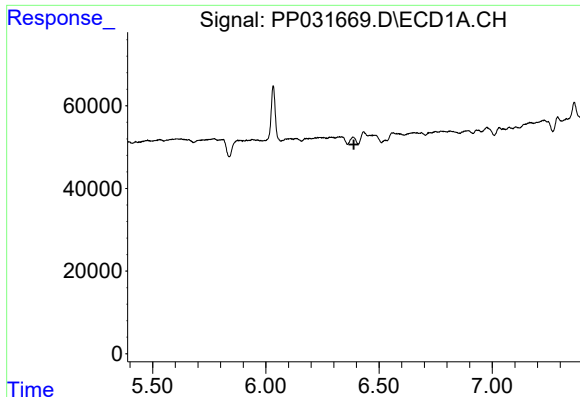
#14 AR-1232-4

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



#14 AR-1232-4

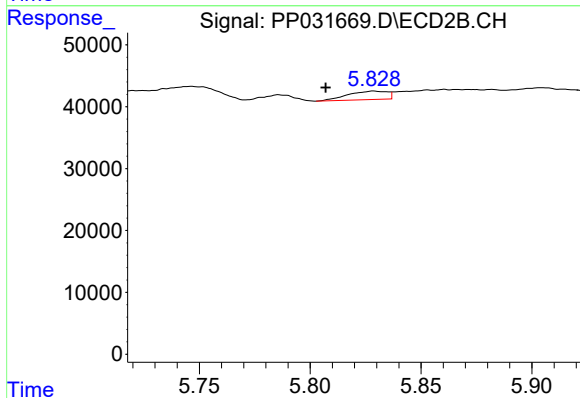
R.T.: 5.628 min
Delta R.T.: 0.002 min
Response: 7654
Conc: 18.12 ng/ml



#15 AR-1232-5

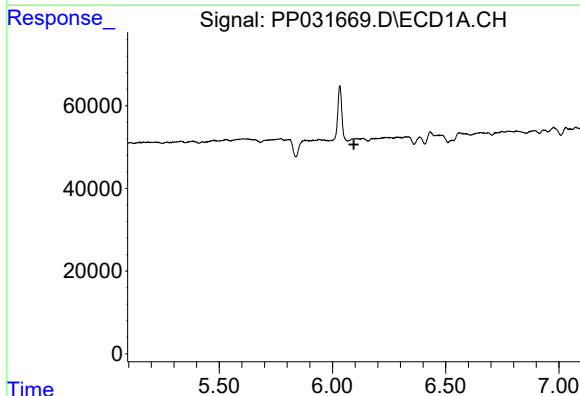
R.T.: 0.000 min
Exp R.T. : 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-048-0002



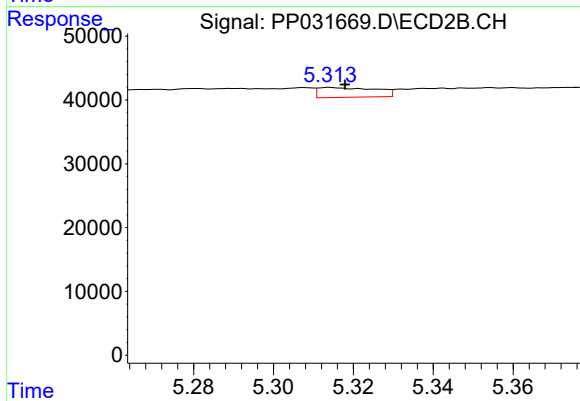
#15 AR-1232-5

R.T.: 5.829 min
Delta R.T.: 0.021 min
Response: 16880
Conc: 58.25 ng/ml



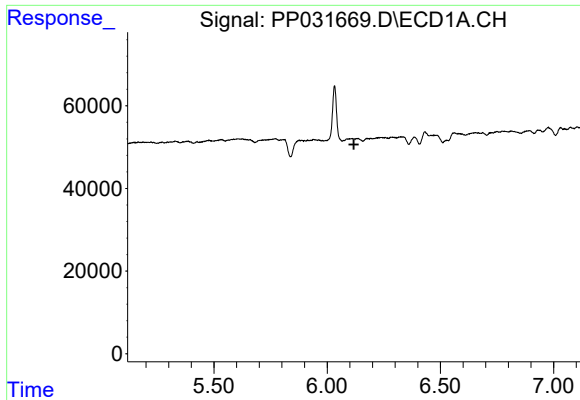
#16 AR-1242-1

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



#16 AR-1242-1

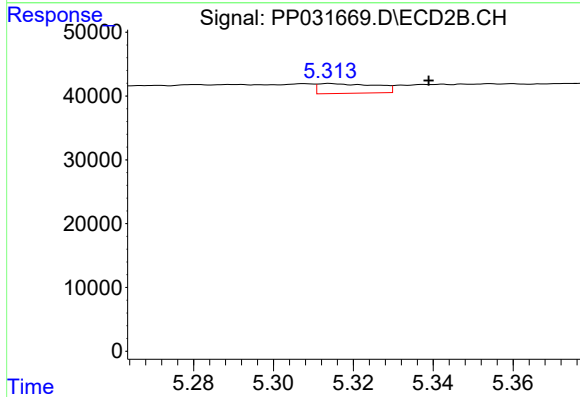
R.T.: 5.314 min
Delta R.T.: -0.004 min
Response: 15304
Conc: 13.41 ng/ml



#17 AR-1242-2

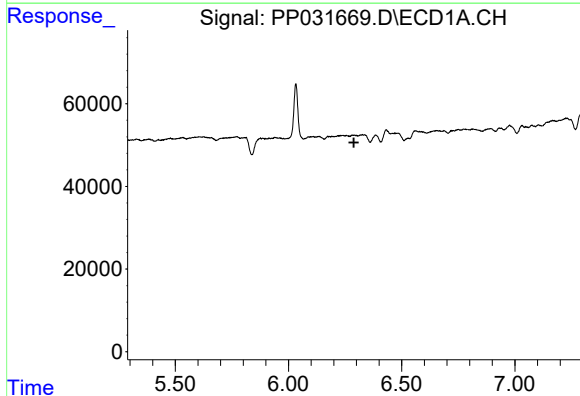
R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-048-0002



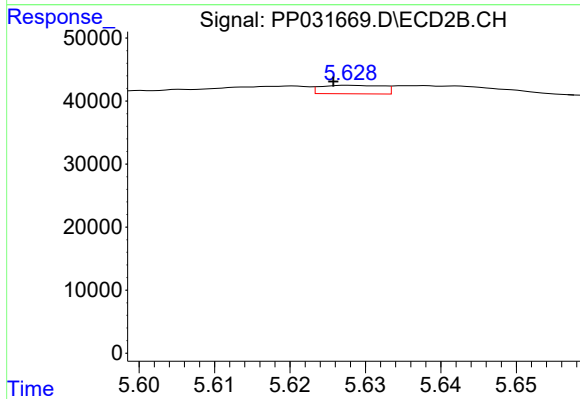
#17 AR-1242-2

R.T.: 5.314 min
Delta R.T.: -0.025 min
Response: 15304
Conc: 9.10 ng/ml



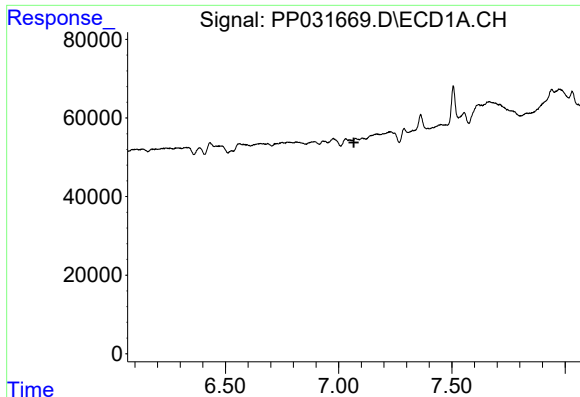
#19 AR-1242-4

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



#19 AR-1242-4

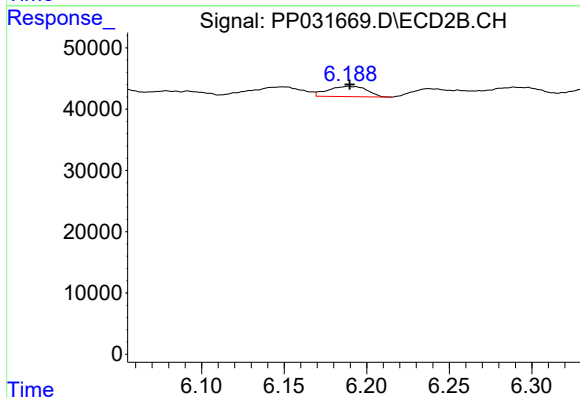
R.T.: 5.628 min
Delta R.T.: 0.002 min
Response: 7654
Conc: 9.11 ng/ml



#20 AR-1242-5

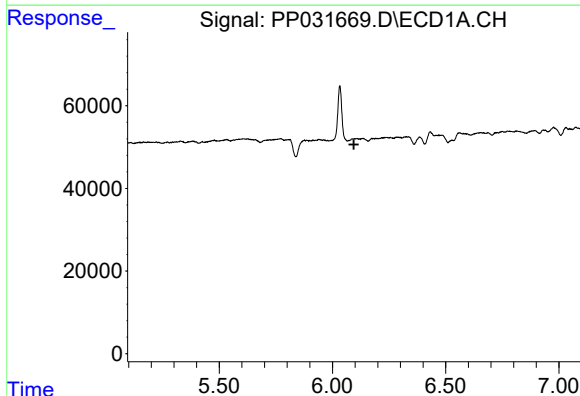
R.T.: 0.000 min
Exp R.T.: 7.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-048-0002



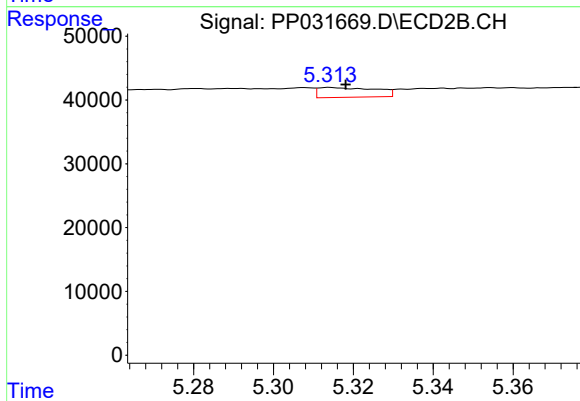
#20 AR-1242-5

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 27226
Conc: 26.39 ng/ml



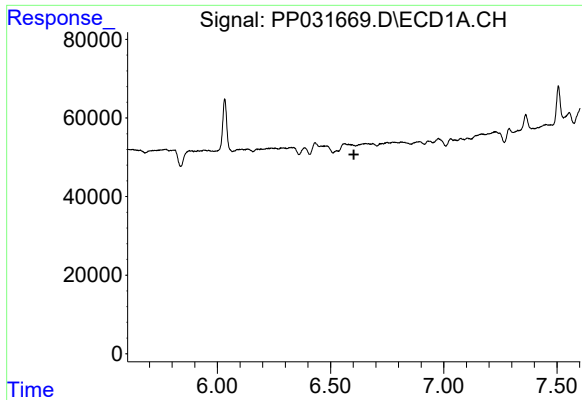
#21 AR-1248-1

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



#21 AR-1248-1

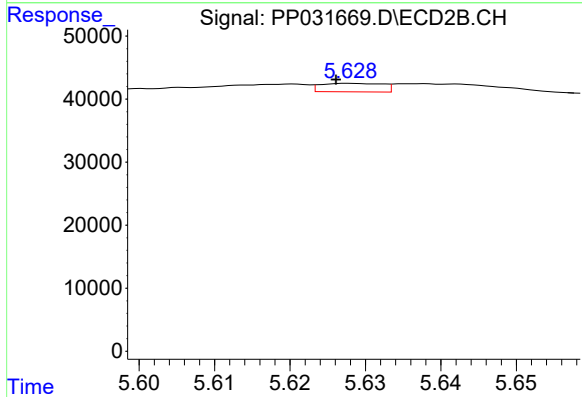
R.T.: 5.314 min
Delta R.T.: -0.004 min
Response: 15304
Conc: 17.77 ng/ml



#23 AR-1248-3

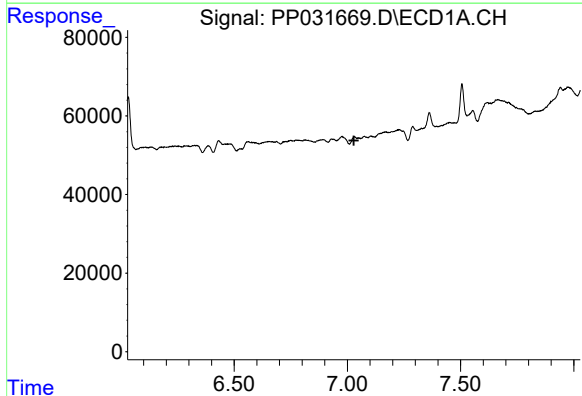
R.T.: 0.000 min
Exp R.T.: 6.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-048-0002



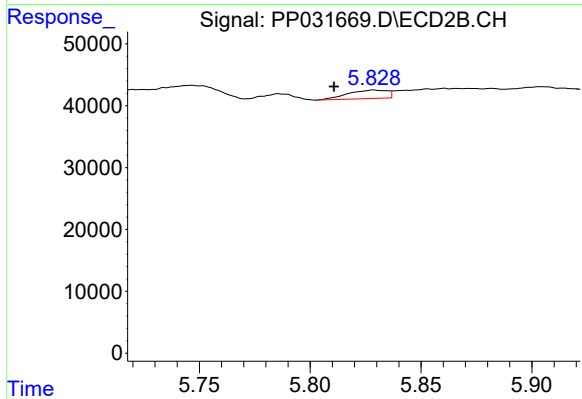
#23 AR-1248-3

R.T.: 5.628 min
Delta R.T.: 0.002 min
Response: 7654
Conc: 6.05 ng/ml



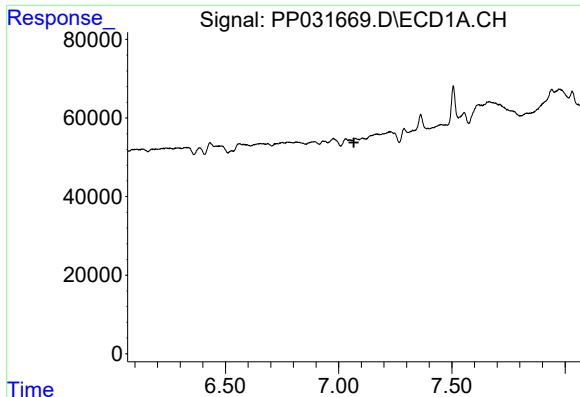
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.029 min
Response: 0
Conc: N.D.



#24 AR-1248-4

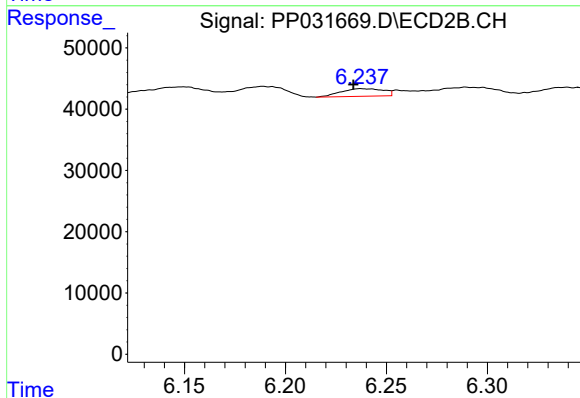
R.T.: 5.829 min
Delta R.T.: 0.018 min
Response: 16880
Conc: 11.02 ng/ml



#25 AR-1248-5

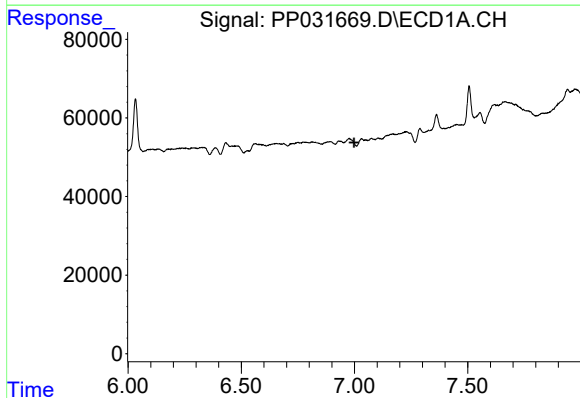
R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-048-0002



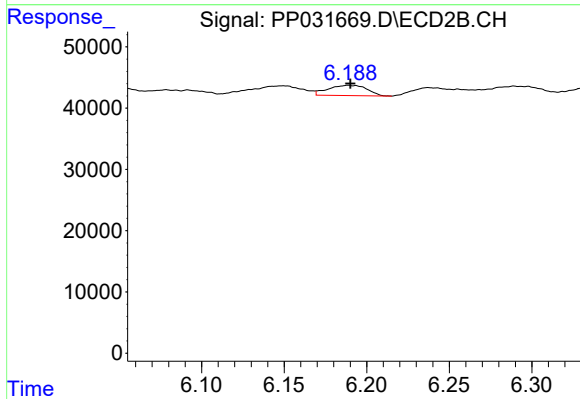
#25 AR-1248-5

R.T.: 6.237 min
Delta R.T.: 0.003 min
Response: 17954
Conc: 12.31 ng/ml



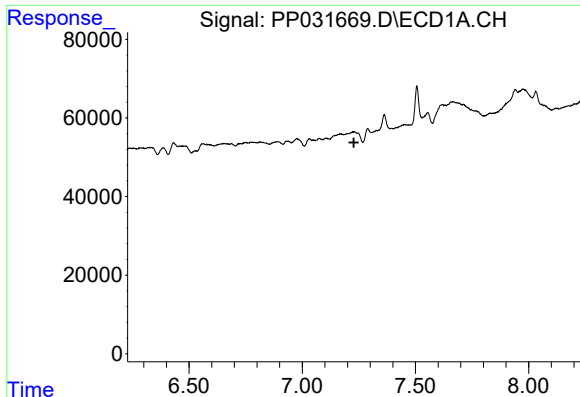
#26 AR-1254-1

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



#26 AR-1254-1

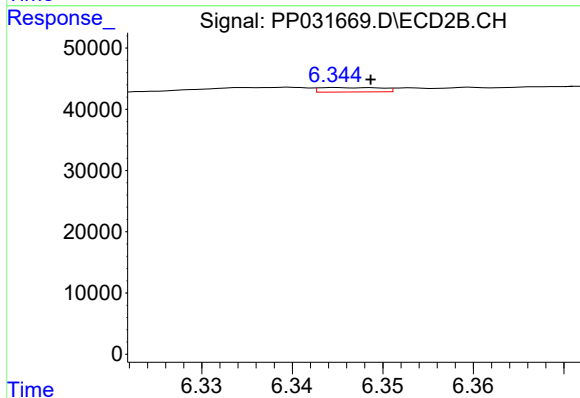
R.T.: 6.189 min
Delta R.T.: -0.001 min
Response: 27226
Conc: 12.59 ng/ml



#27 AR-1254-2

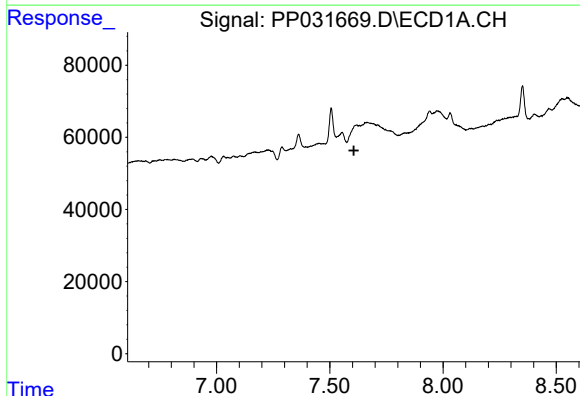
R.T.: 0.000 min
Exp R.T.: 7.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-048-0002



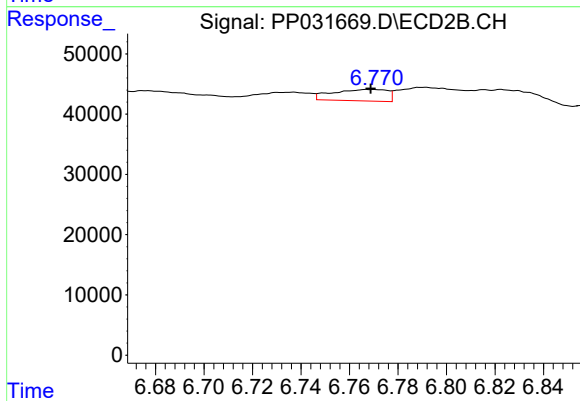
#27 AR-1254-2

R.T.: 6.345 min
Delta R.T.: -0.004 min
Response: 3497
Conc: 1.88 ng/ml



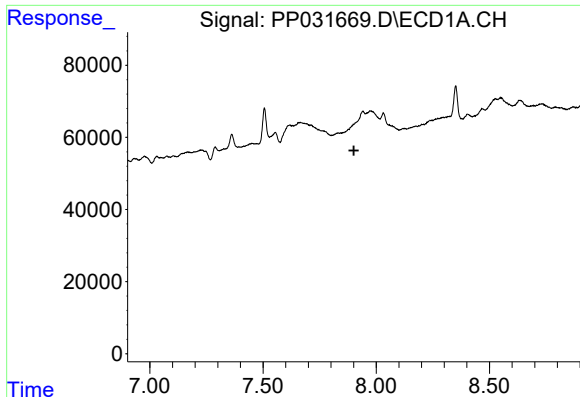
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.606 min
Response: 0
Conc: N.D.



#28 AR-1254-3

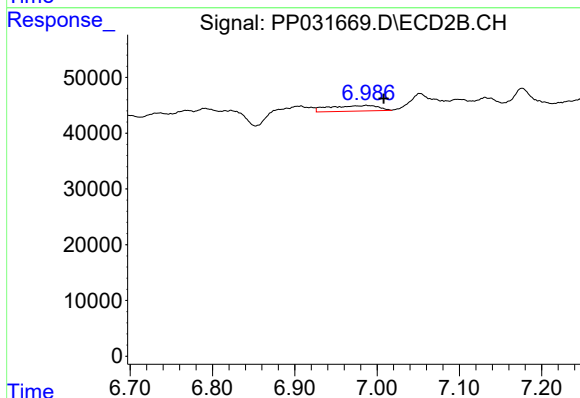
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 29903
Conc: 9.67 ng/ml



#29 AR-1254-4

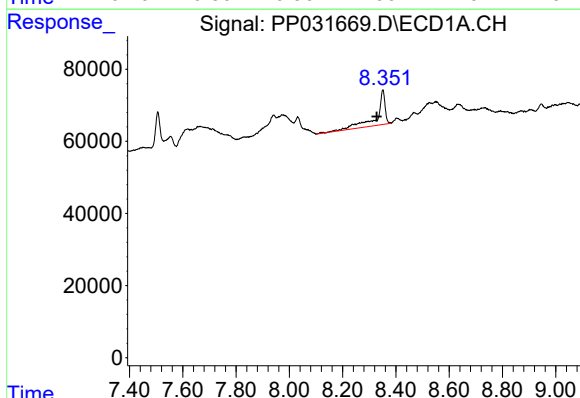
R.T.: 0.000 min
Exp R.T.: 7.901 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-048-0002



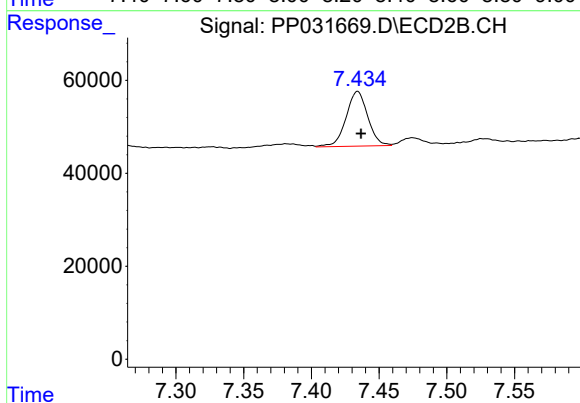
#29 AR-1254-4

R.T.: 6.987 min
Delta R.T.: -0.021 min
Response: 41224
Conc: 24.27 ng/ml



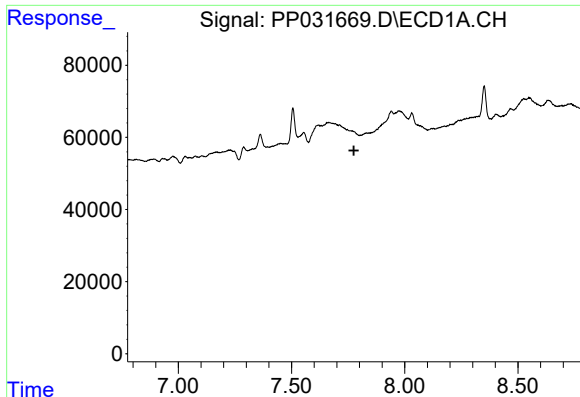
#30 AR-1254-5

R.T.: 8.351 min
Delta R.T.: 0.023 min
Response: 220430
Conc: 117.91 ng/ml



#30 AR-1254-5

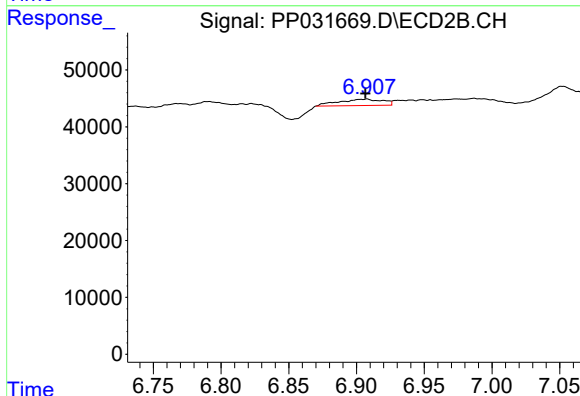
R.T.: 7.434 min
Delta R.T.: -0.003 min
Response: 130764
Conc: 48.44 ng/ml



#31 AR-1260-1

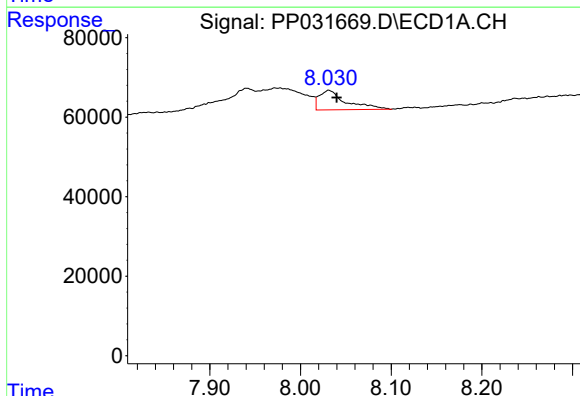
R.T.: 0.000 min
Exp R.T.: 7.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-048-0002



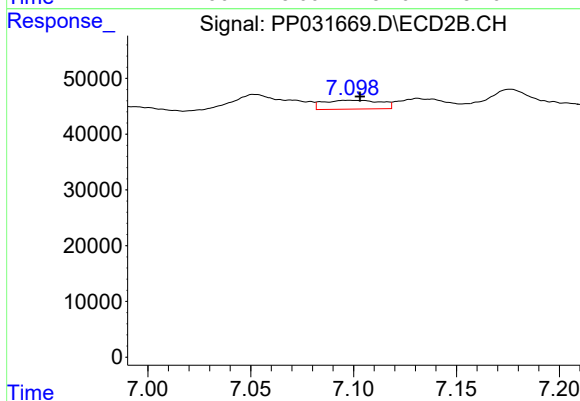
#31 AR-1260-1

R.T.: 6.908 min
Delta R.T.: 0.000 min
Response: 25297
Conc: 12.80 ng/ml



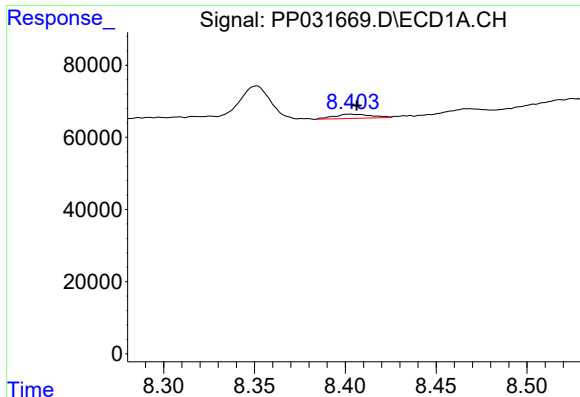
#32 AR-1260-2

R.T.: 8.031 min
Delta R.T.: -0.009 min
Response: 100775
Conc: 49.04 ng/ml



#32 AR-1260-2

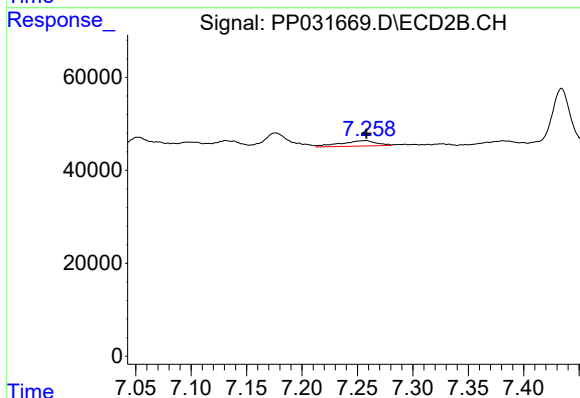
R.T.: 7.098 min
Delta R.T.: -0.005 min
Response: 30816
Conc: 12.65 ng/ml



#33 AR-1260-3

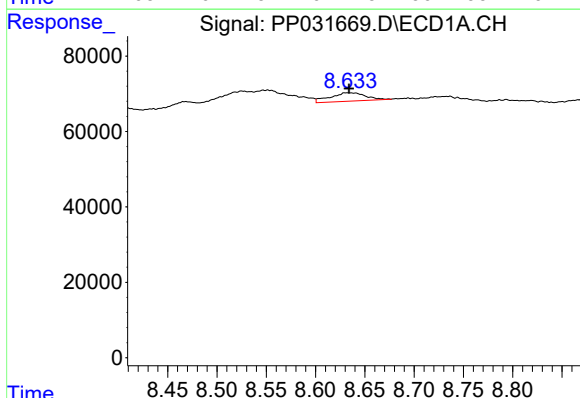
R.T.: 8.404 min
Delta R.T.: -0.002 min
Response: 16454
Conc: 10.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-048-0002



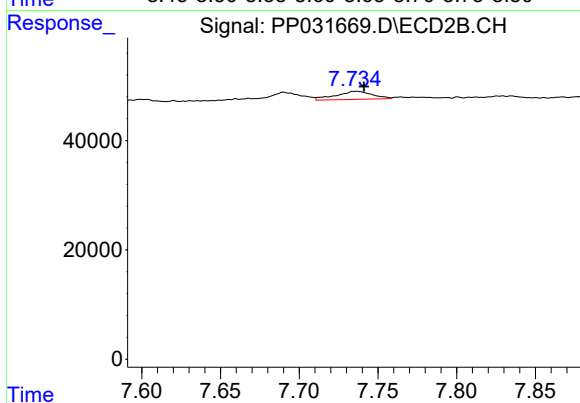
#33 AR-1260-3

R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 26071
Conc: 11.42 ng/ml



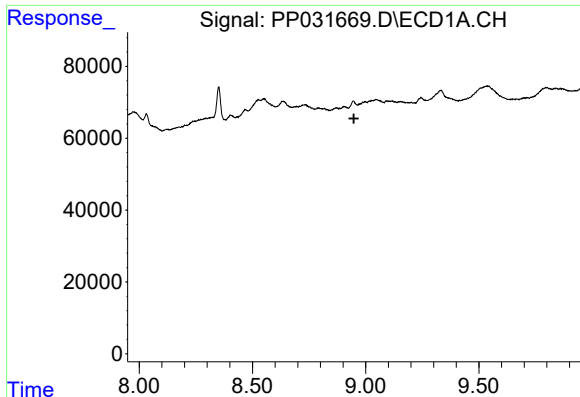
#34 AR-1260-4

R.T.: 8.633 min
Delta R.T.: 0.000 min
Response: 55764
Conc: 30.28 ng/ml



#34 AR-1260-4

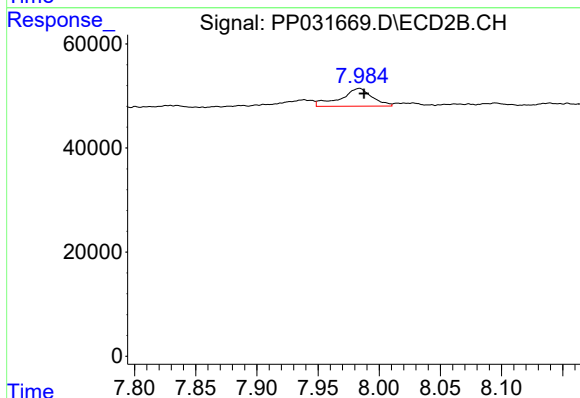
R.T.: 7.736 min
Delta R.T.: -0.005 min
Response: 23834
Conc: 12.54 ng/ml



#35 AR-1260-5

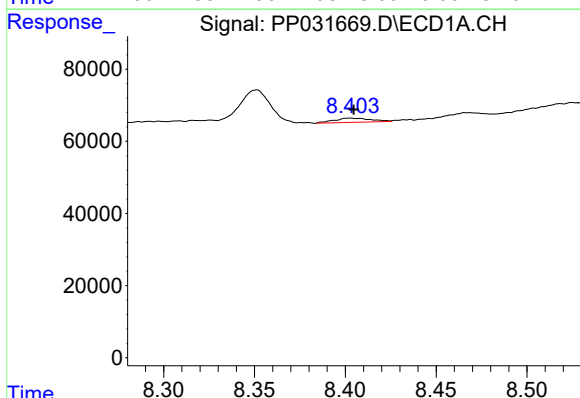
R.T.: 0.000 min
Exp R.T.: 8.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-048-0002



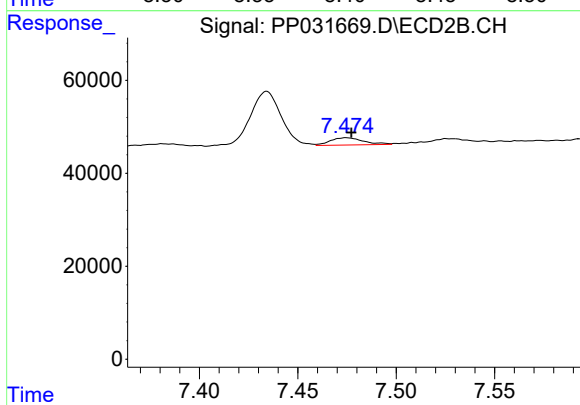
#35 AR-1260-5

R.T.: 7.984 min
Delta R.T.: -0.004 min
Response: 61514
Conc: 13.56 ng/ml



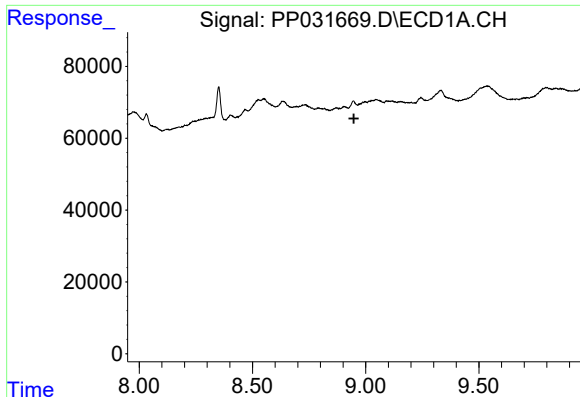
#36 AR-1262-1

R.T.: 8.404 min
Delta R.T.: 0.000 min
Response: 16454
Conc: 7.24 ng/ml



#36 AR-1262-1

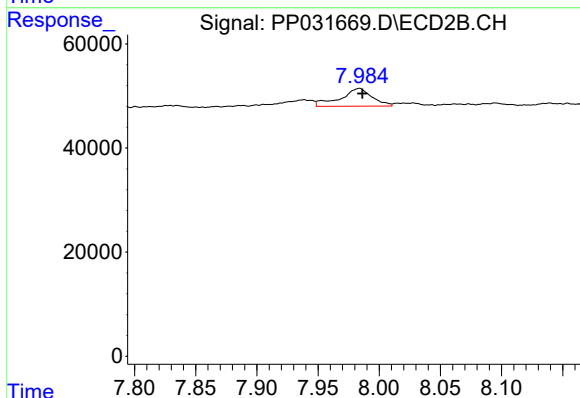
R.T.: 7.475 min
Delta R.T.: -0.002 min
Response: 18582
Conc: 6.69 ng/ml



#37 AR-1262-2

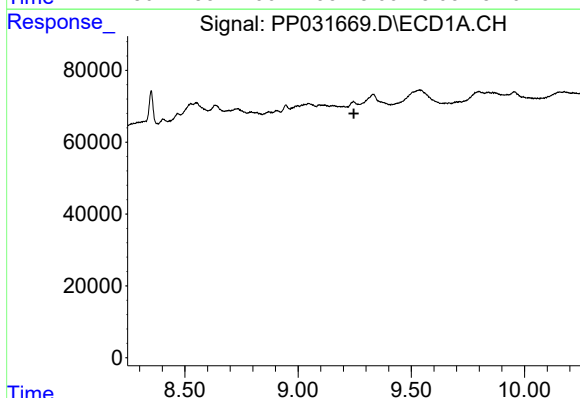
R.T.: 0.000 min
Exp R.T.: 8.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-048-0002



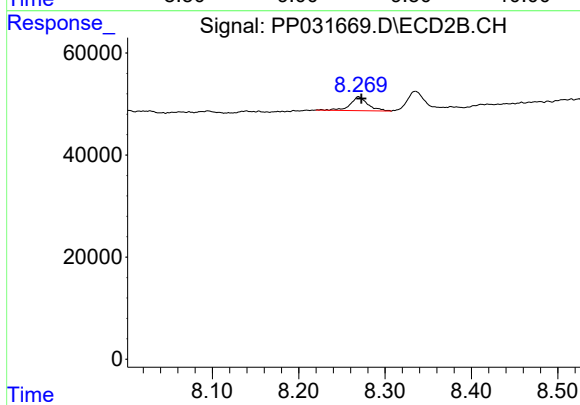
#37 AR-1262-2

R.T.: 7.984 min
Delta R.T.: -0.003 min
Response: 61514
Conc: 12.66 ng/ml



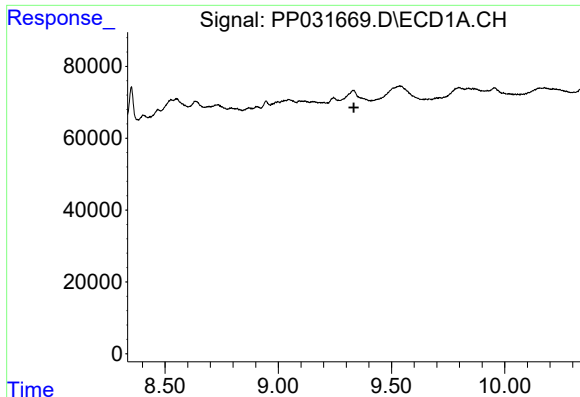
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.246 min
Response: 0
Conc: N.D.



#38 AR-1262-3

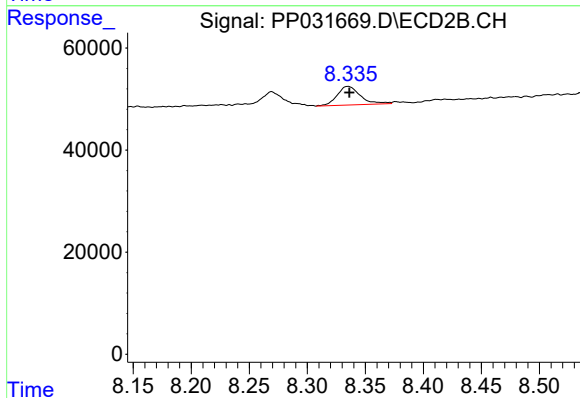
R.T.: 8.269 min
Delta R.T.: -0.003 min
Response: 38511
Conc: 19.58 ng/ml



#39 AR-1262-4

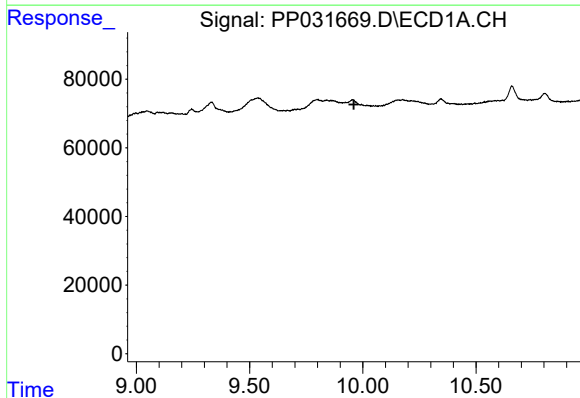
R.T.: 0.000 min
Exp R.T.: 9.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-048-0002



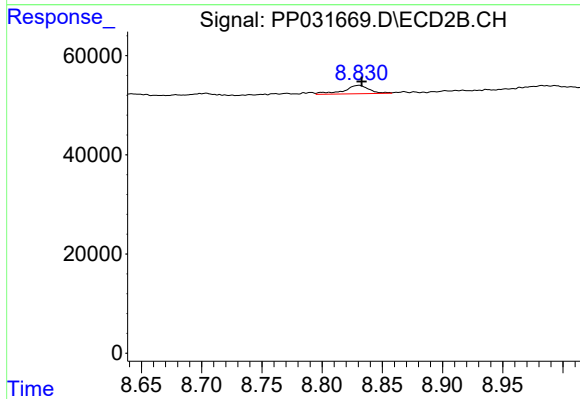
#39 AR-1262-4

R.T.: 8.335 min
Delta R.T.: -0.001 min
Response: 50591
Conc: 13.96 ng/ml



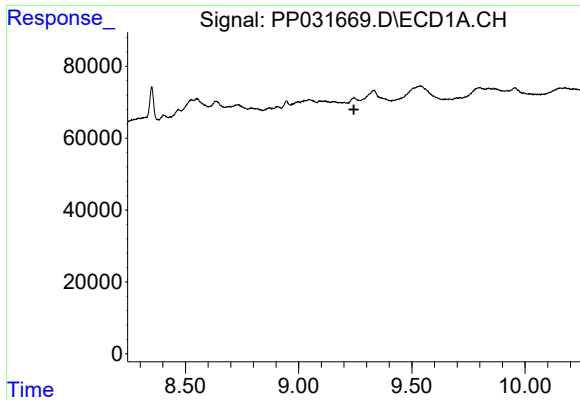
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.961 min
Response: 0
Conc: N.D.



#40 AR-1262-5

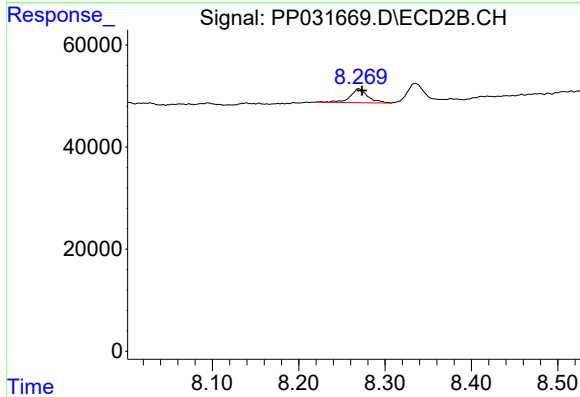
R.T.: 8.831 min
Delta R.T.: -0.002 min
Response: 24738
Conc: 15.24 ng/ml



#41 AR-1268-1

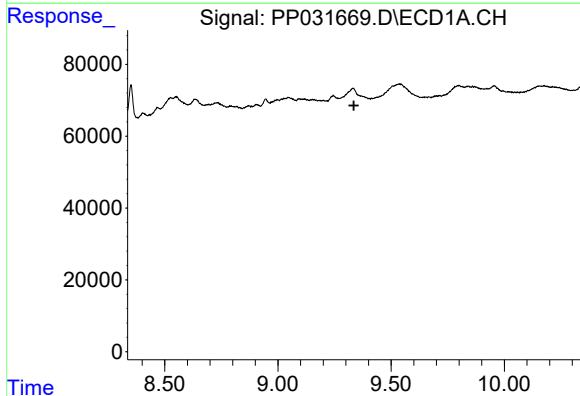
R.T.: 0.000 min
Exp R.T. : 9.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-048-0002



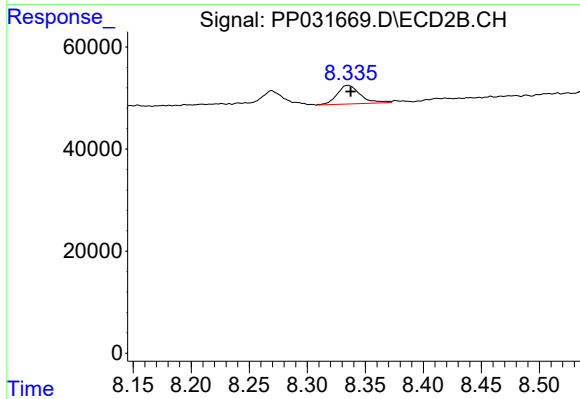
#41 AR-1268-1

R.T.: 8.269 min
Delta R.T.: -0.004 min
Response: 38511
Conc: 6.96 ng/ml



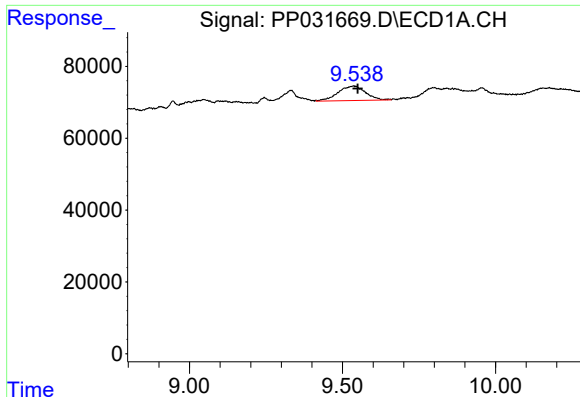
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.336 min
Response: 0
Conc: N.D.



#42 AR-1268-2

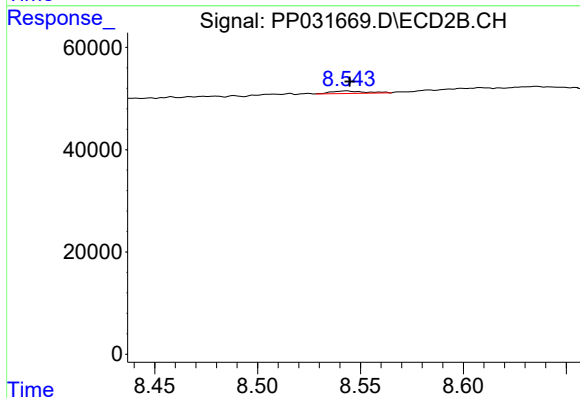
R.T.: 8.335 min
Delta R.T.: -0.002 min
Response: 50591
Conc: 9.36 ng/ml



#43 AR-1268-3

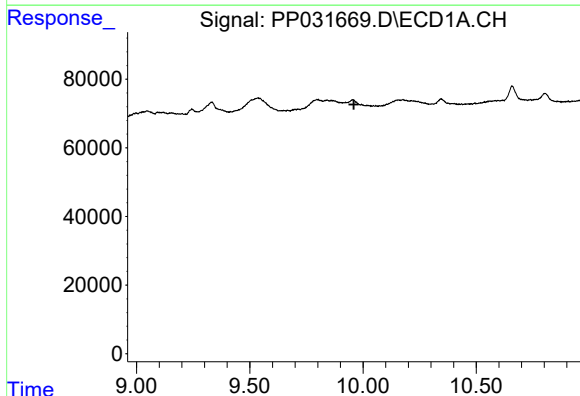
R.T.: 9.537 min
Delta R.T.: -0.013 min
Response: 251488
Conc: 62.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-048-0002



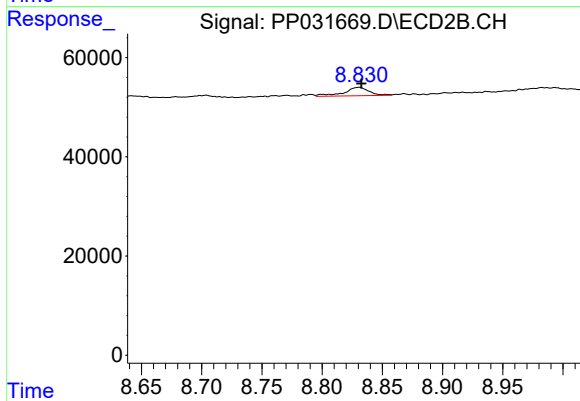
#43 AR-1268-3

R.T.: 8.543 min
Delta R.T.: -0.002 min
Response: 5619
Conc: 1.23 ng/ml



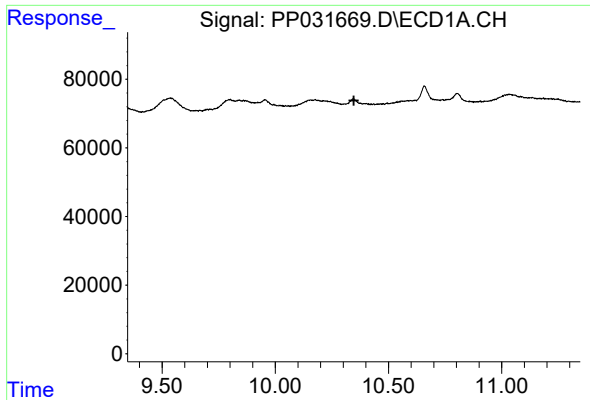
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.960 min
Response: 0
Conc: N.D.



#44 AR-1268-4

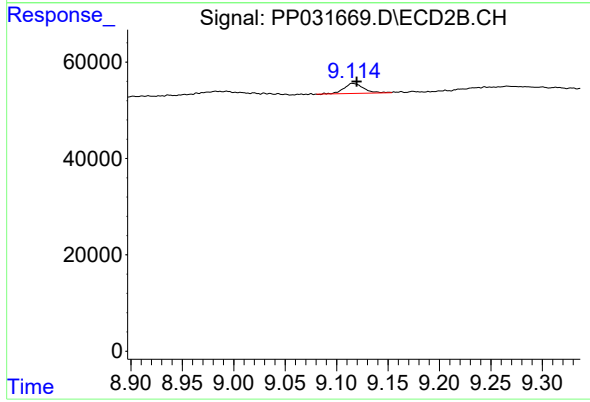
R.T.: 8.831 min
Delta R.T.: -0.002 min
Response: 24738
Conc: 13.57 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-048-0002



#45 AR-1268-5

R.T.: 9.116 min
Delta R.T.: -0.004 min
Response: 27395
Conc: 1.98 ng/ml